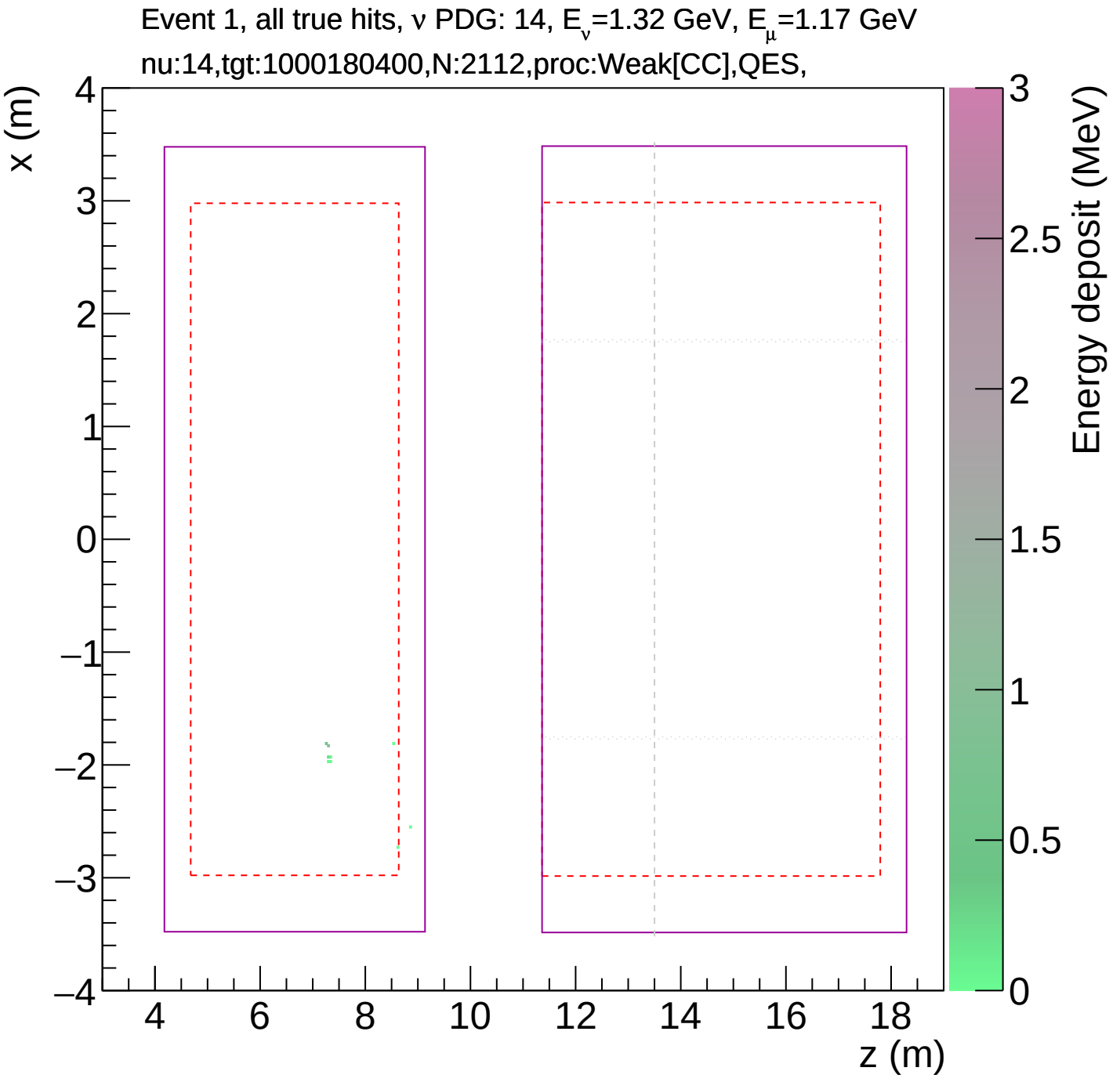
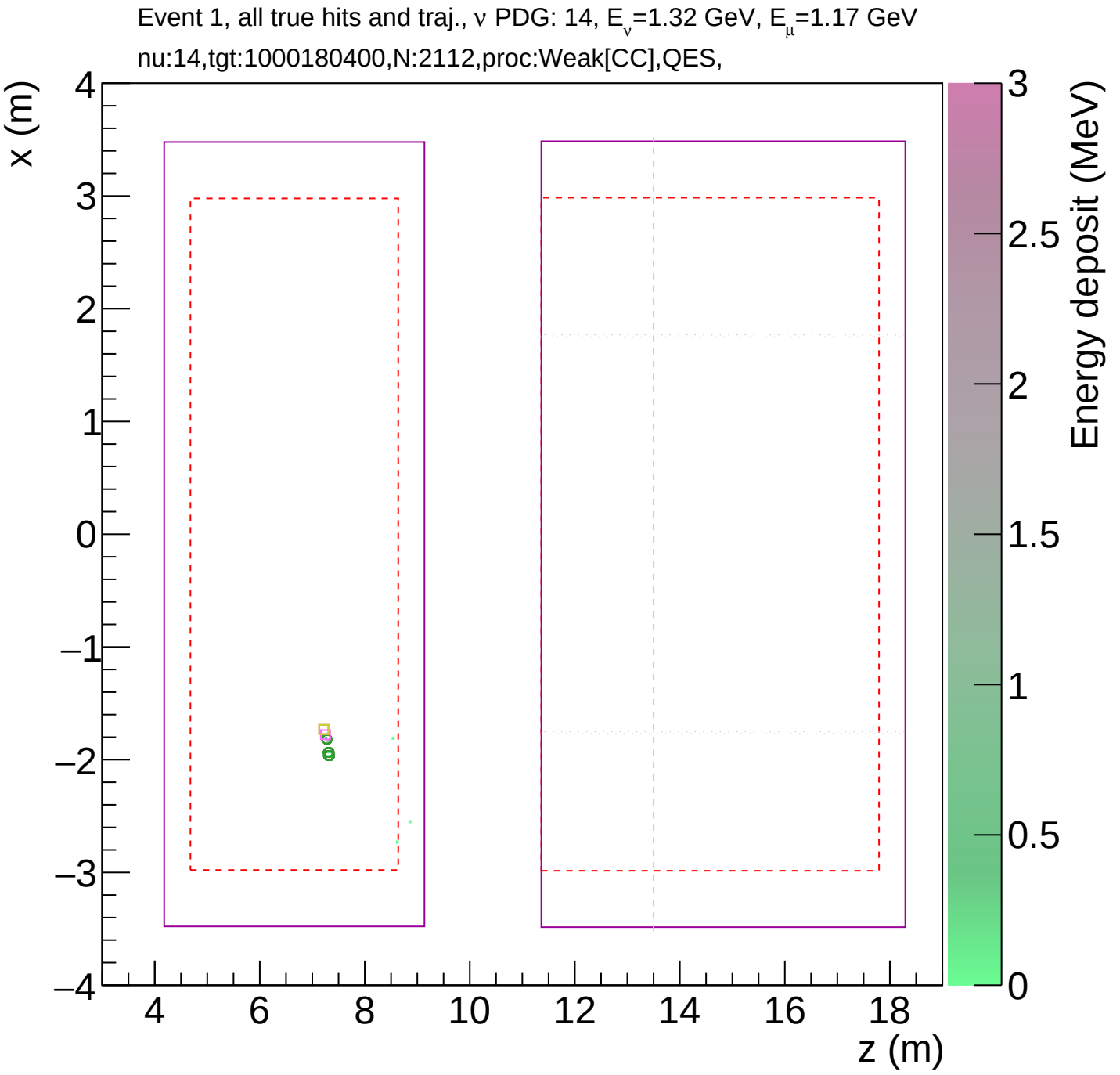
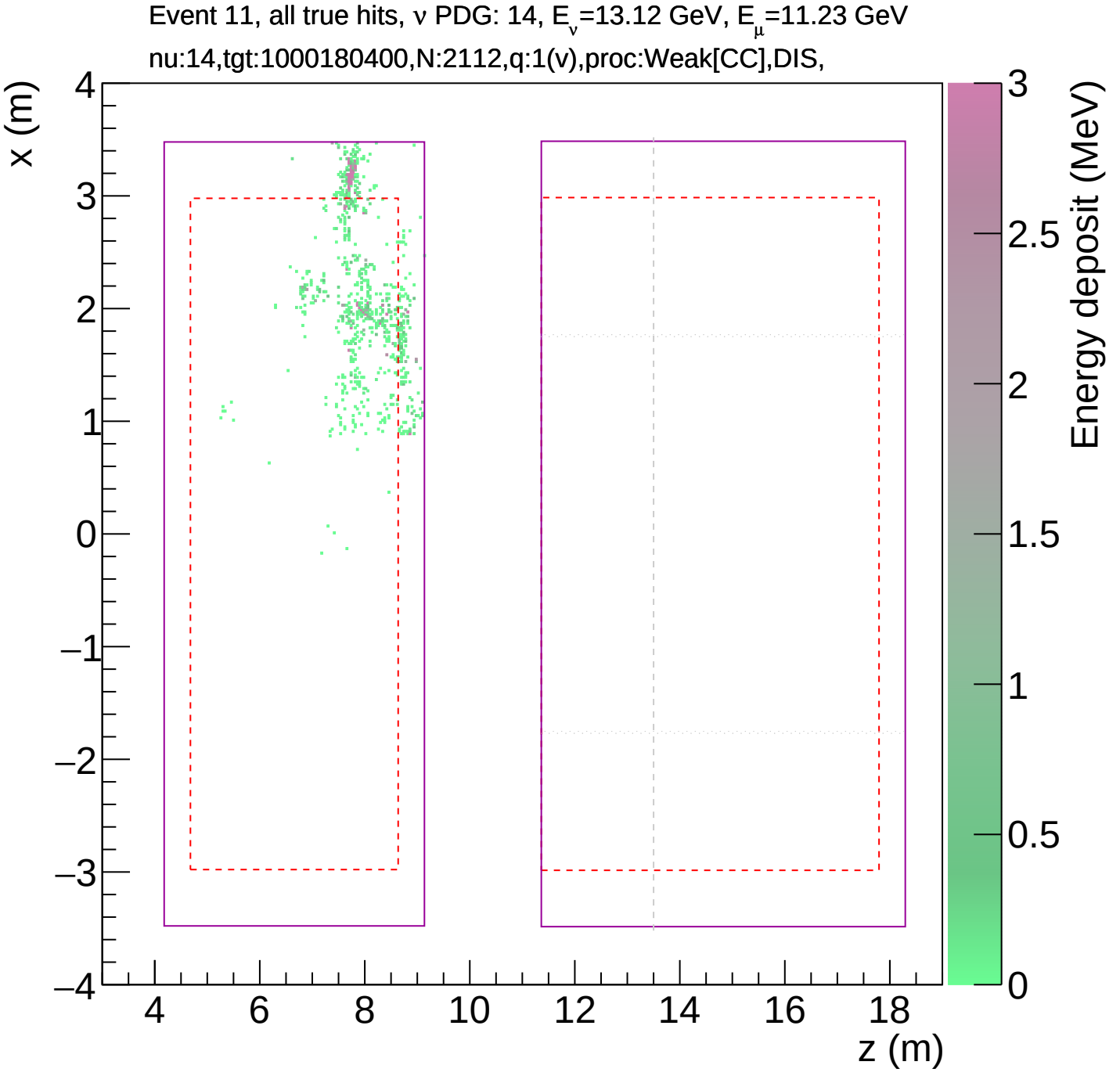
Exec: CherryPickEvents.exe

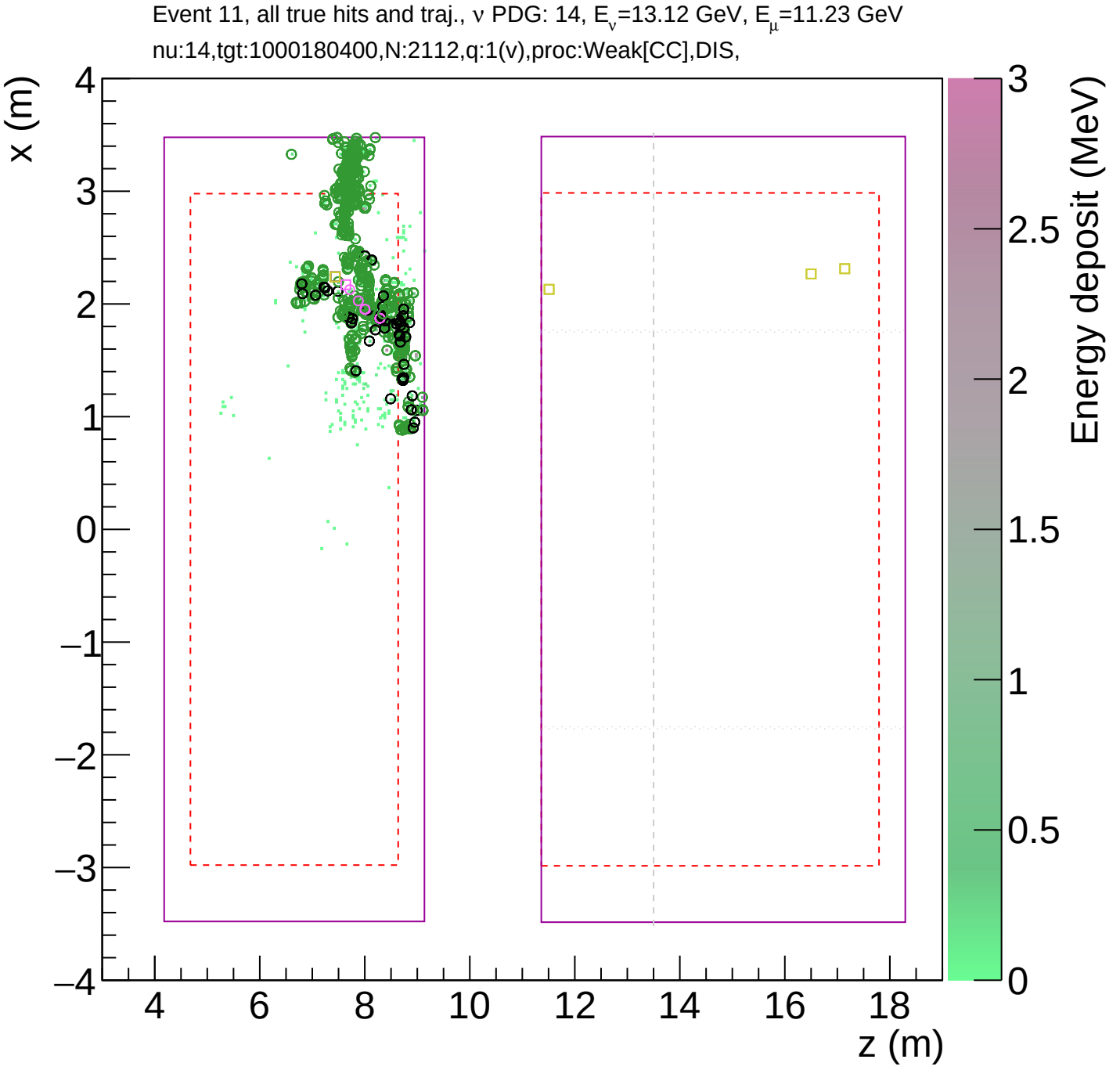
Input: /nashome/c/cwret/data/tms/dune_nd_production_2022_v1/test_production.root

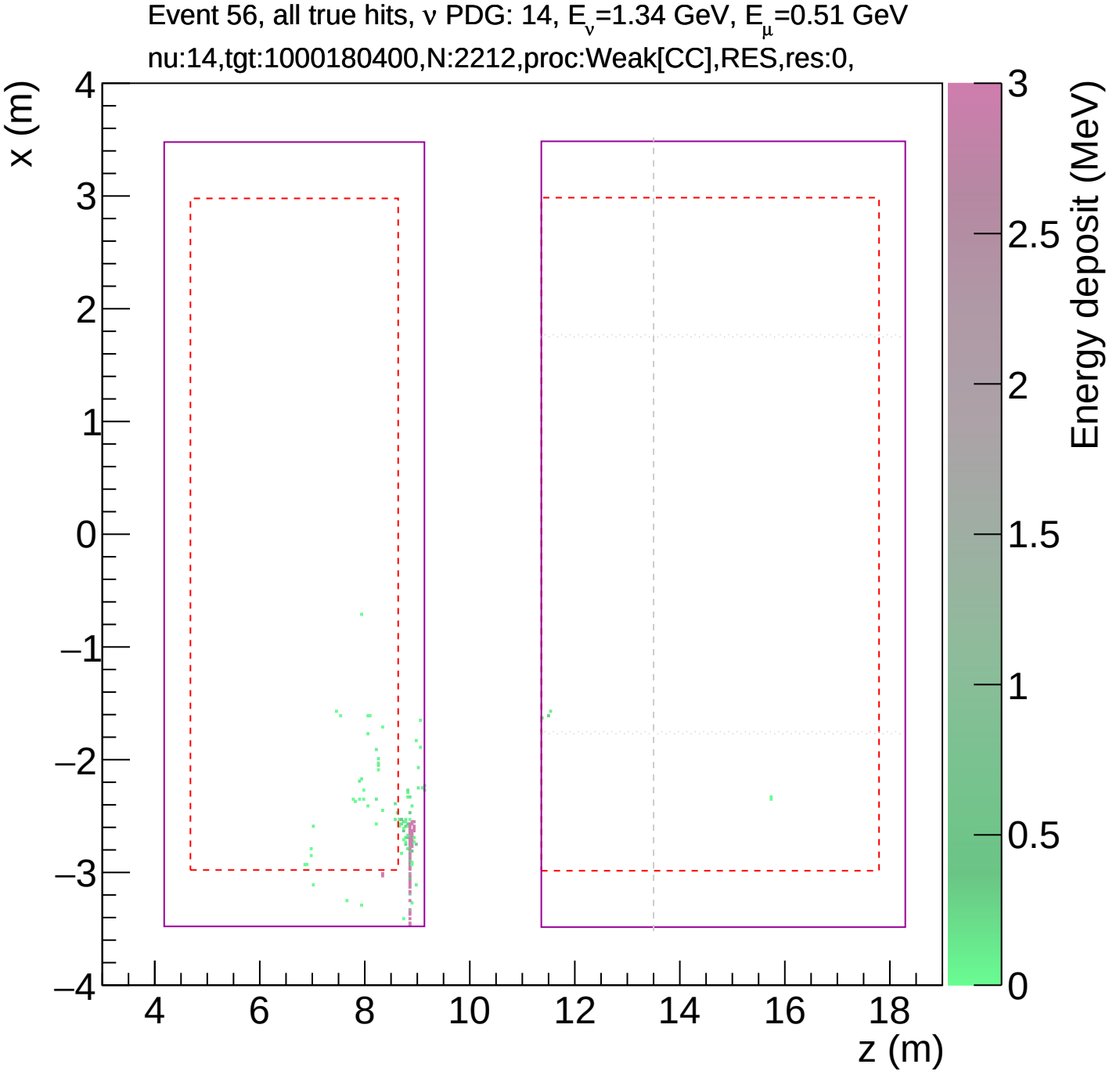
Output: test_production_Deposits.pdf

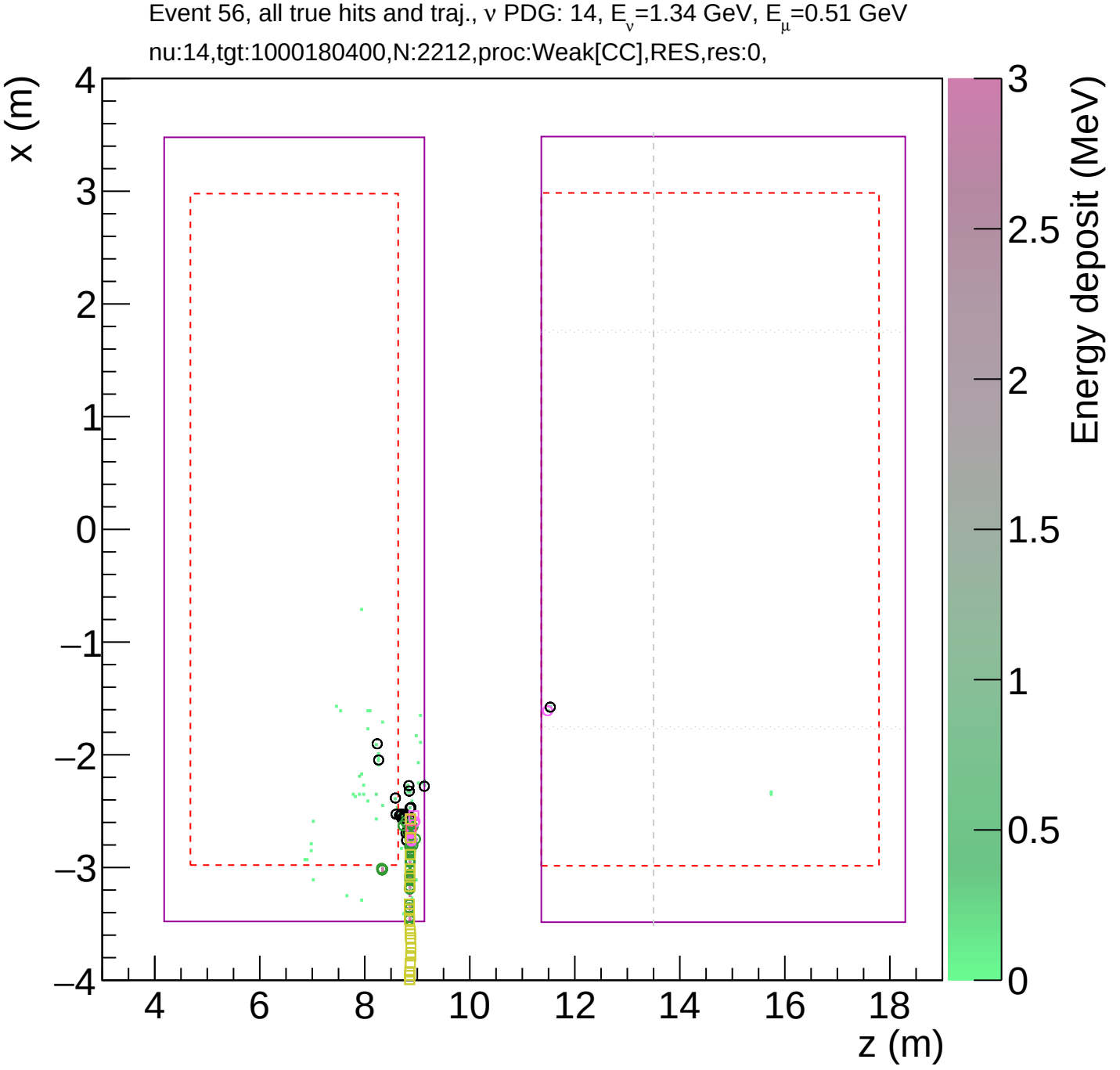

Event 1, all true hits, ν PDG: 14, E_ν=1.32 GeV, E_μ=1.17 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

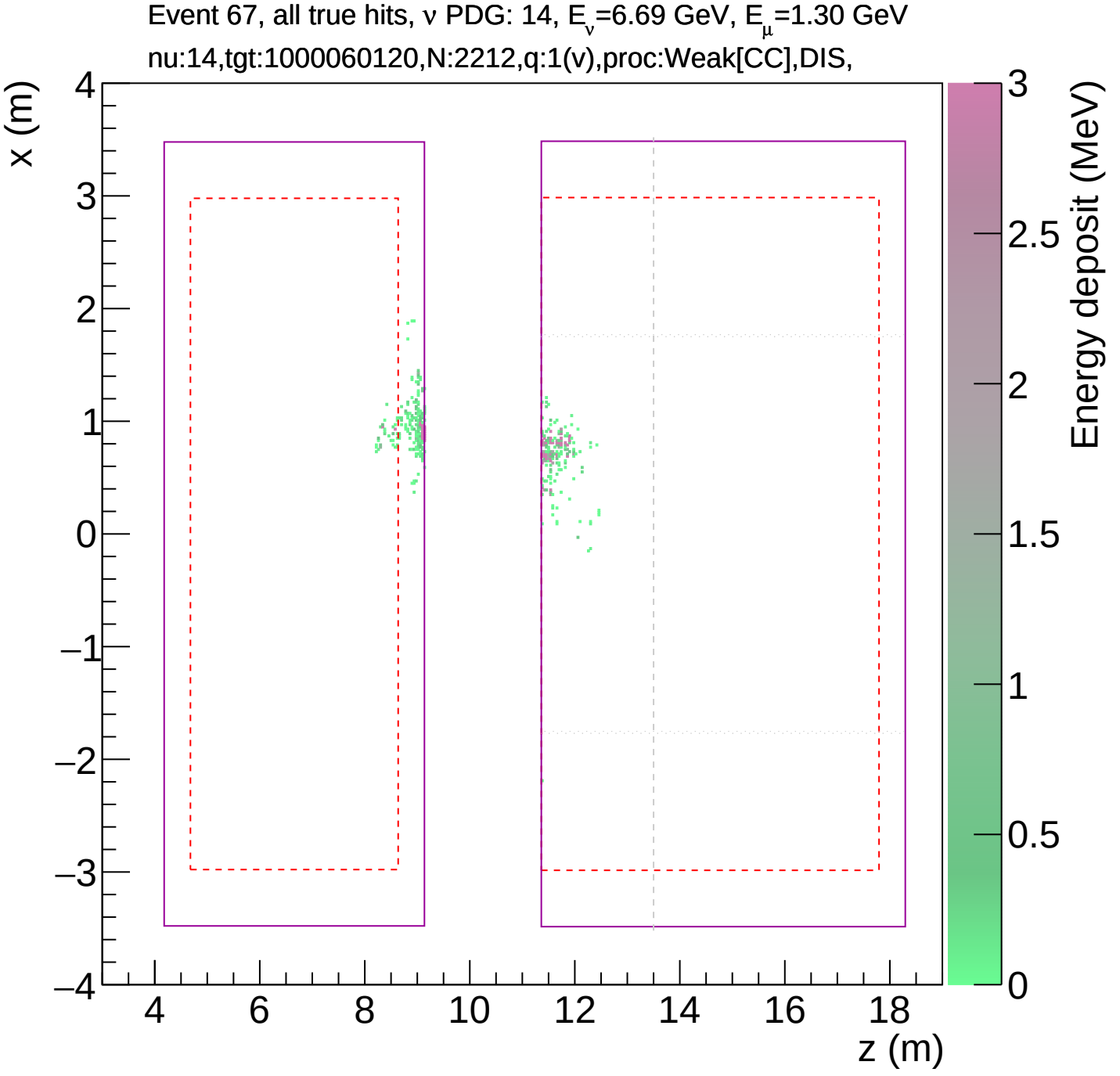

Event 1, all true hits and traj., ν PDG: 14, E_ν=1.32 GeV, E_μ=1.17 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

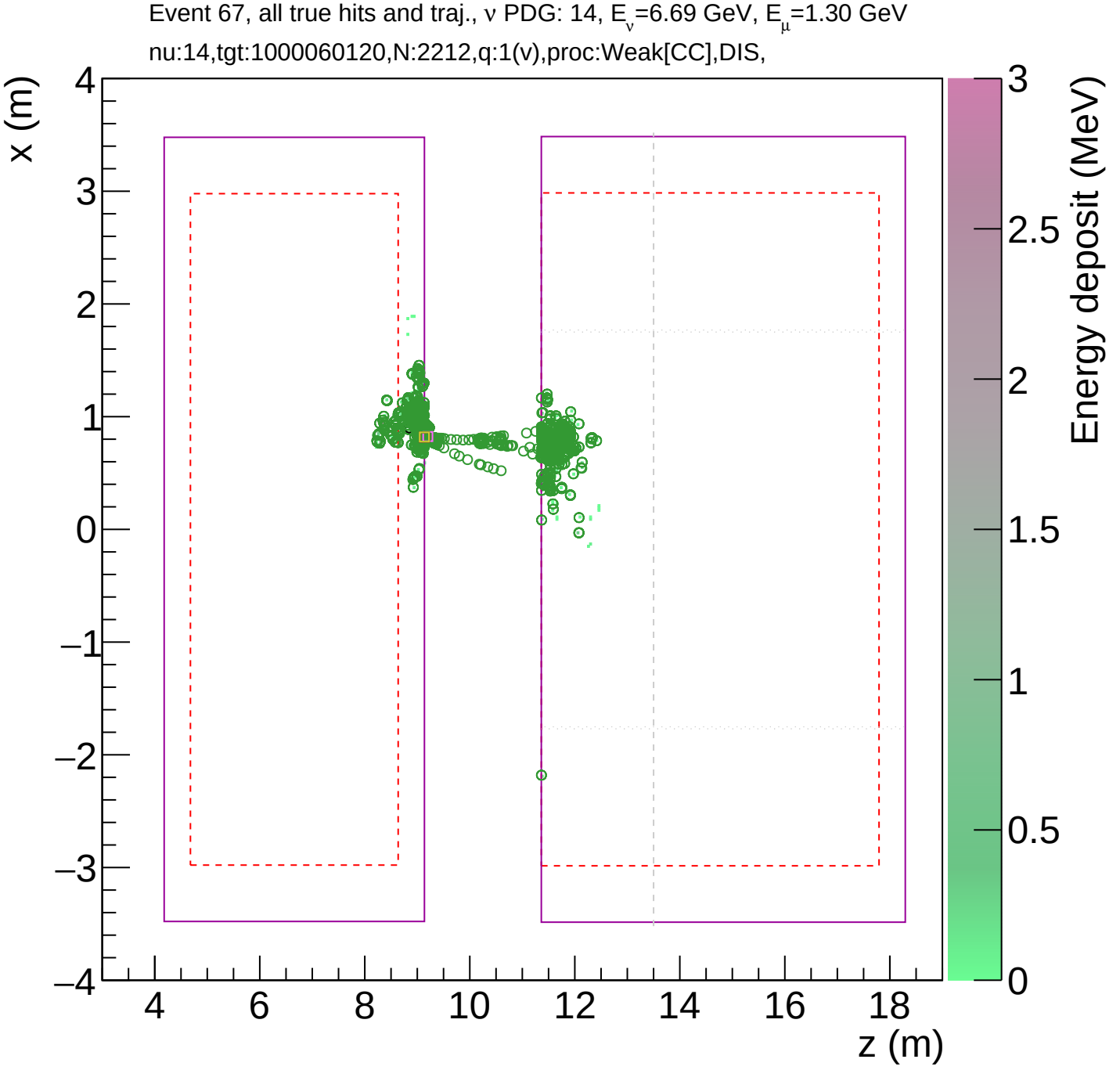

Event 11, all true hits, ν PDG: 14, E_ν=13.12 GeV, E_μ=11.23 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

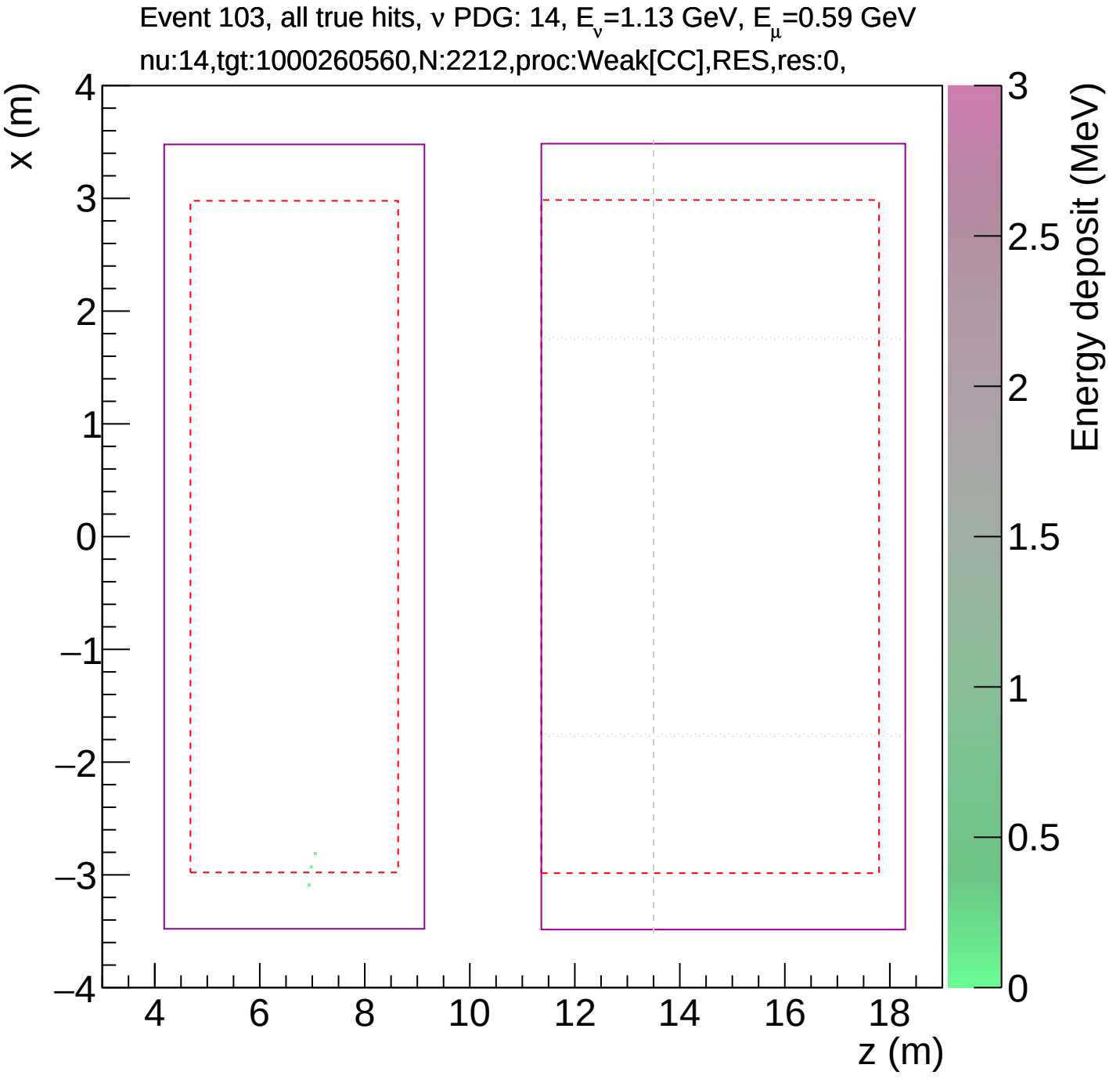

Event 11, all true hits and traj., ν PDG: 14, E_ν=13.12 GeV, E_μ=11.23 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

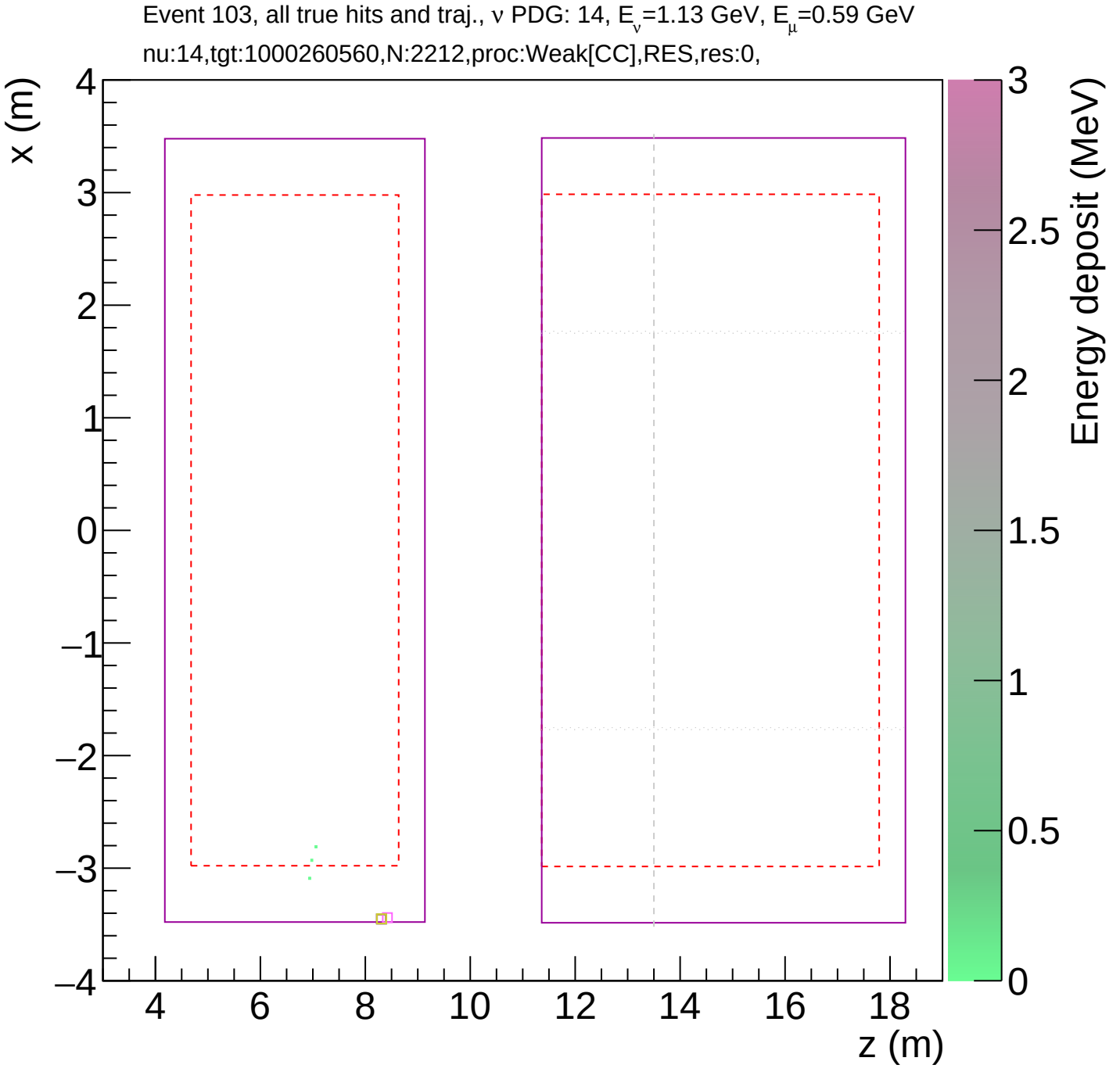

Event 56, all true hits, ν PDG: 14, E_ν=1.34 GeV, E_μ=0.51 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

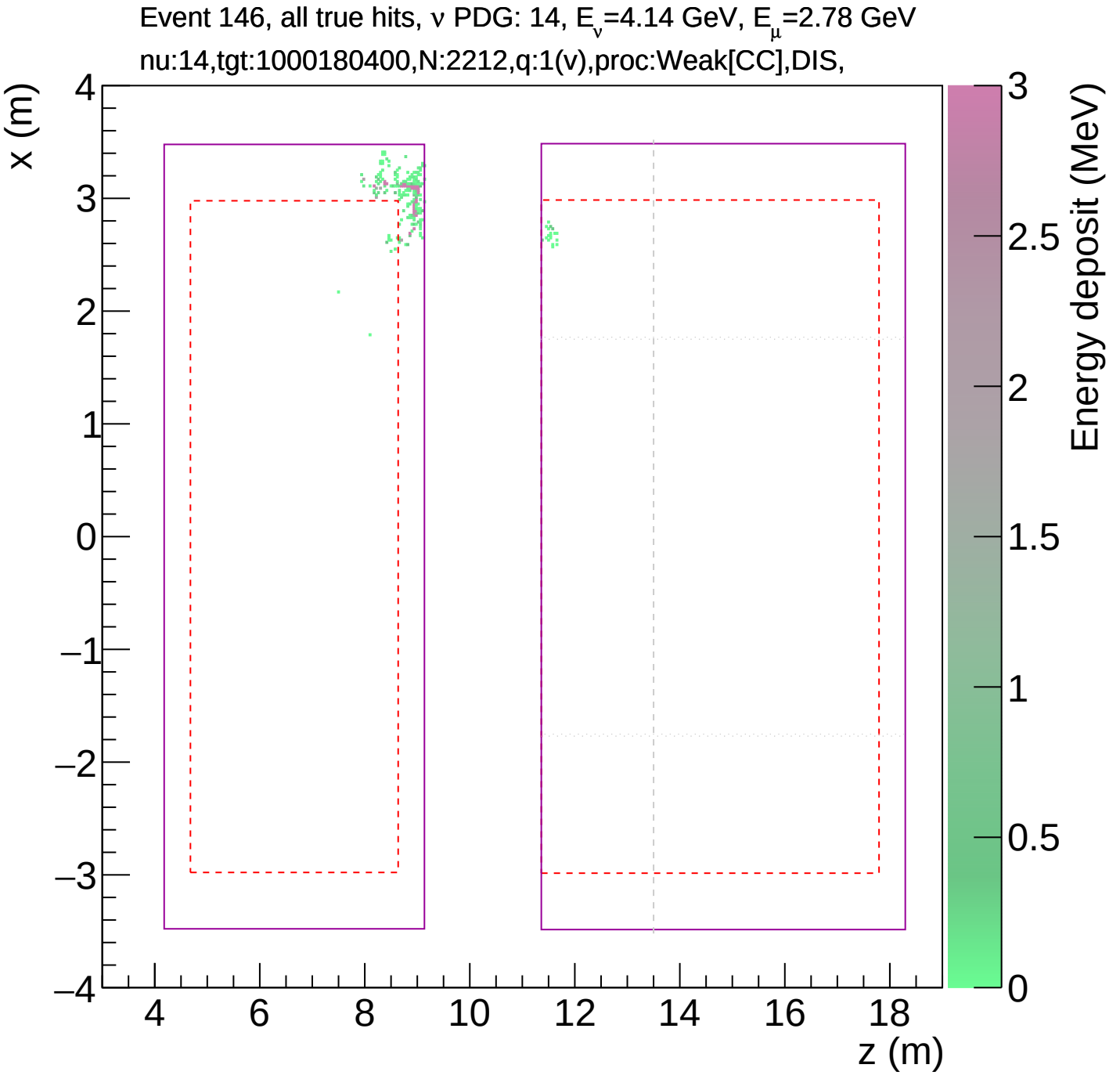

Event 56, all true hits and traj., ν PDG: 14, E_ν=1.34 GeV, E_μ=0.51 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

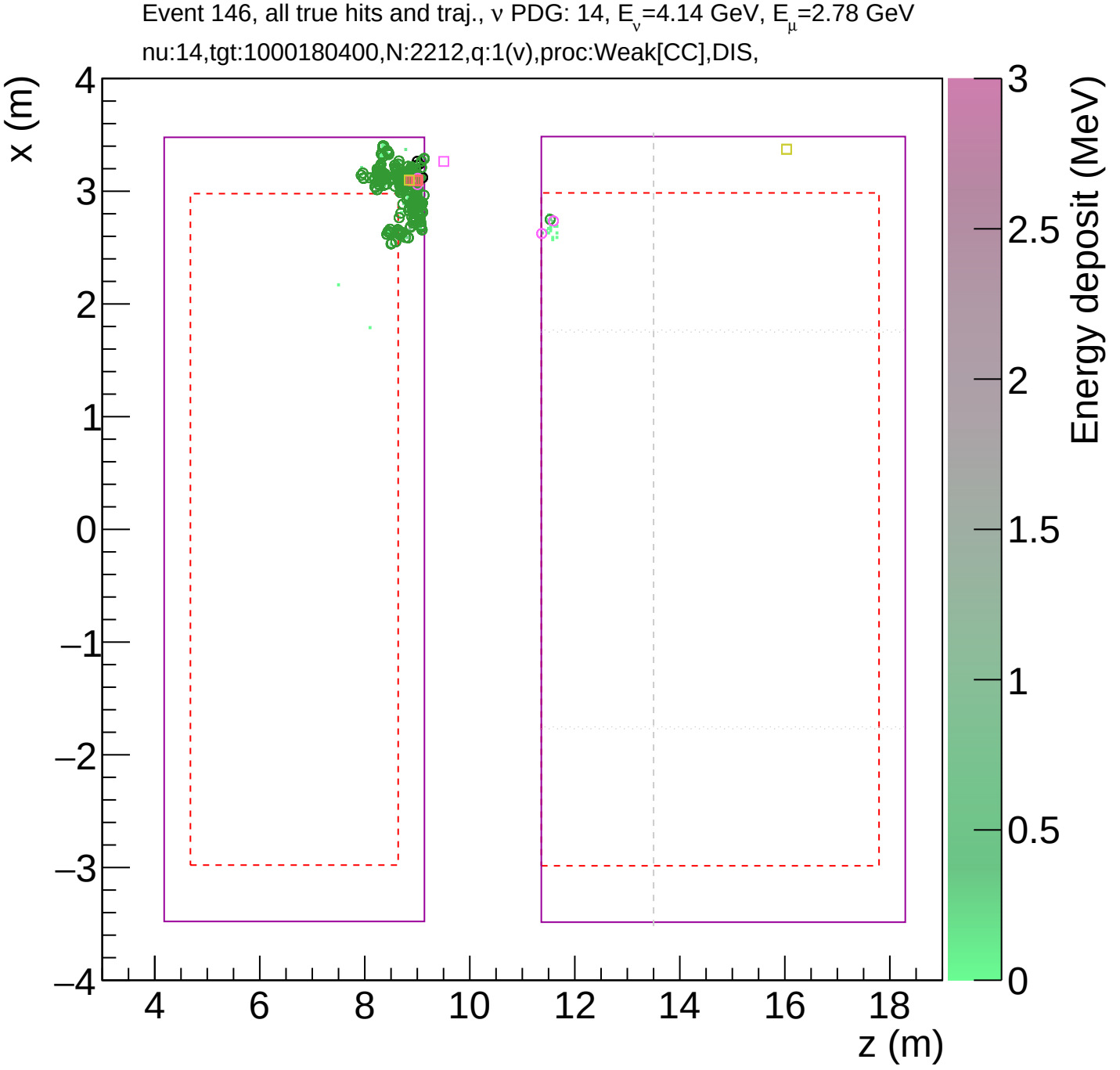

Event 67, all true hits, ν PDG: 14, E_ν=6.69 GeV, E_μ=1.30 GeV
nu:14,tgt:1000060120,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

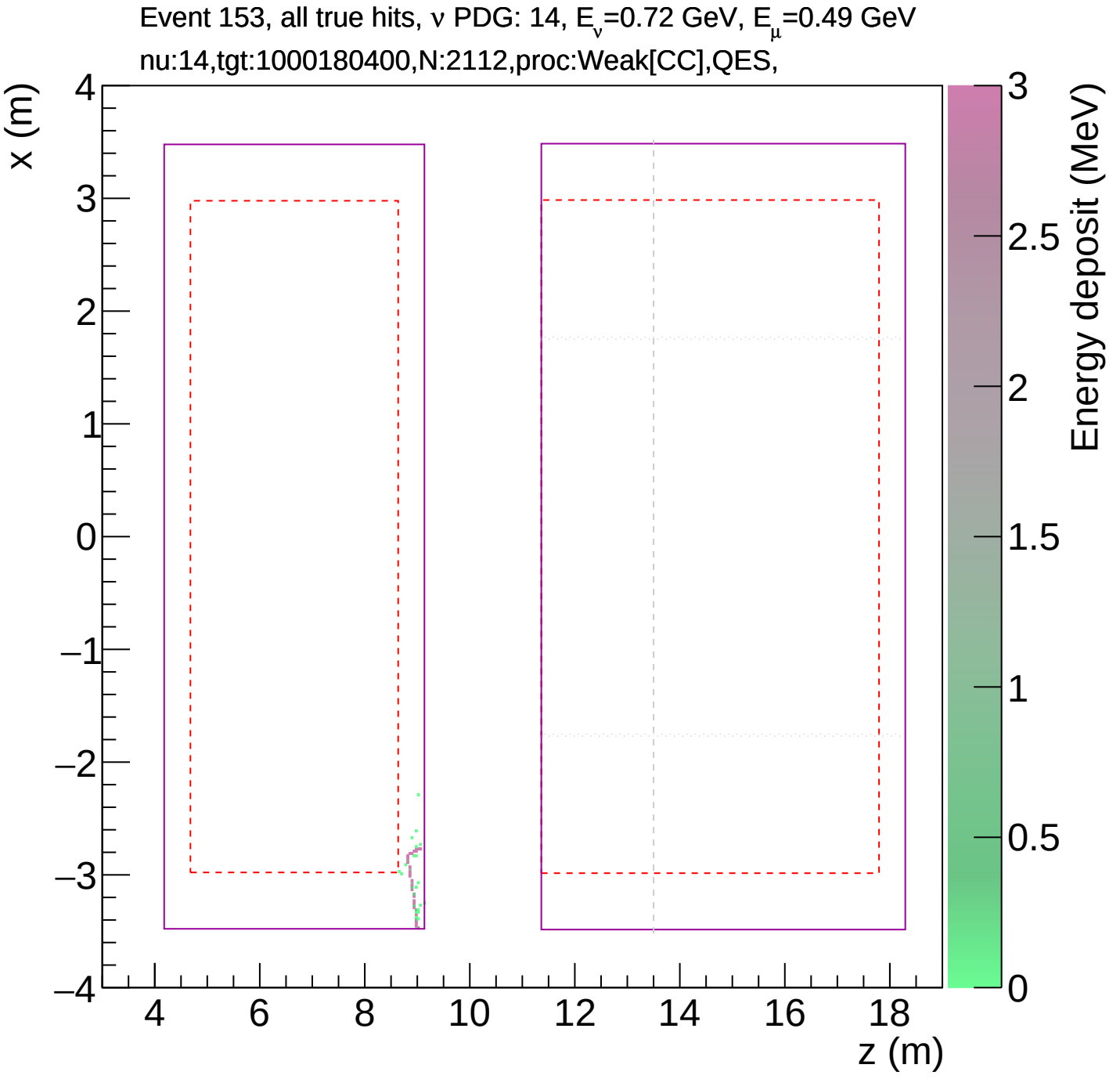

Event 67, all true hits and traj., ν PDG: 14, E_ν=6.69 GeV, E_μ=1.30 GeV
nu:14,tgt:1000060120,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

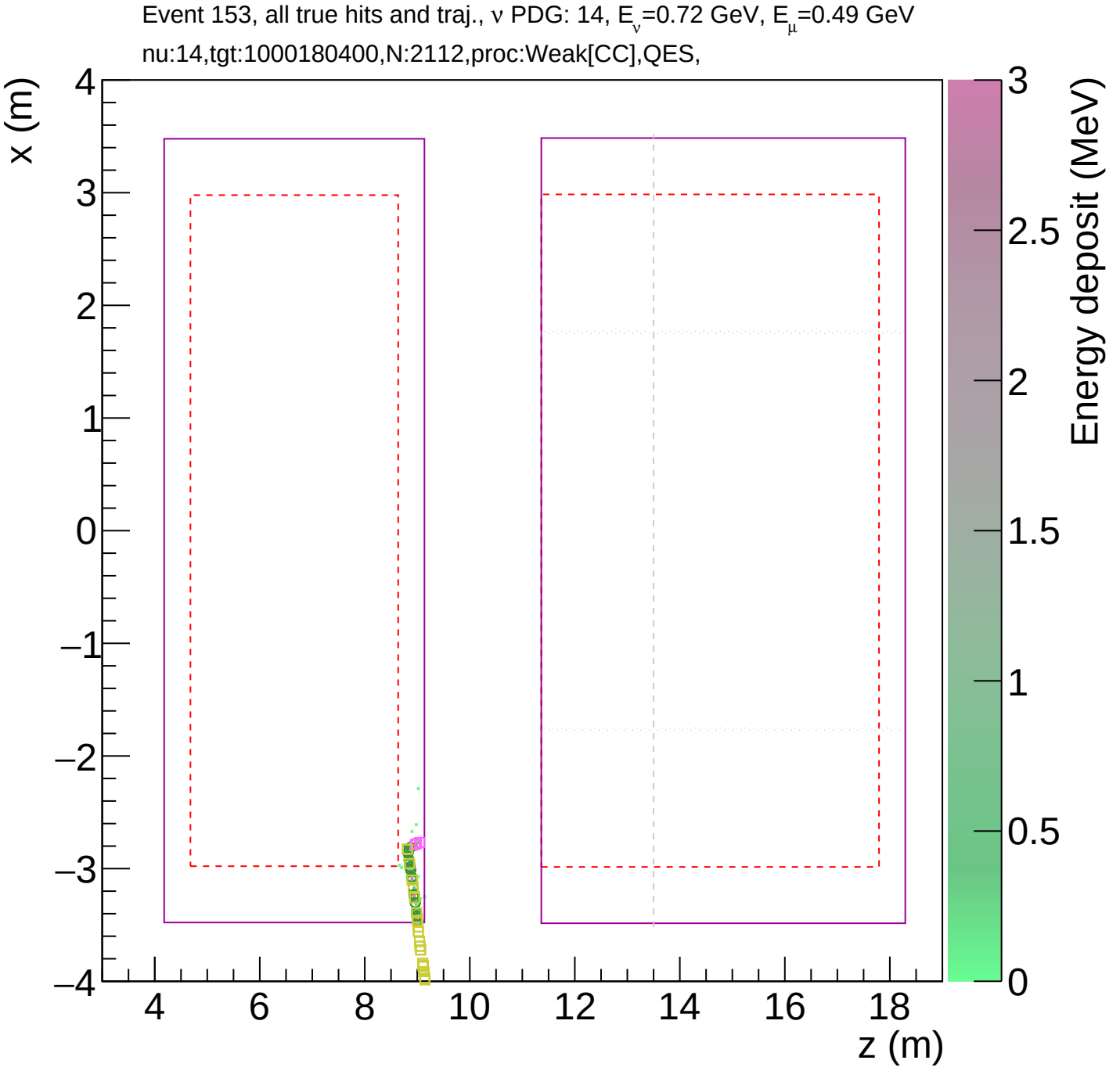

Event 103, all true hits, ν PDG: 14, E_ν=1.13 GeV, E_μ=0.59 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

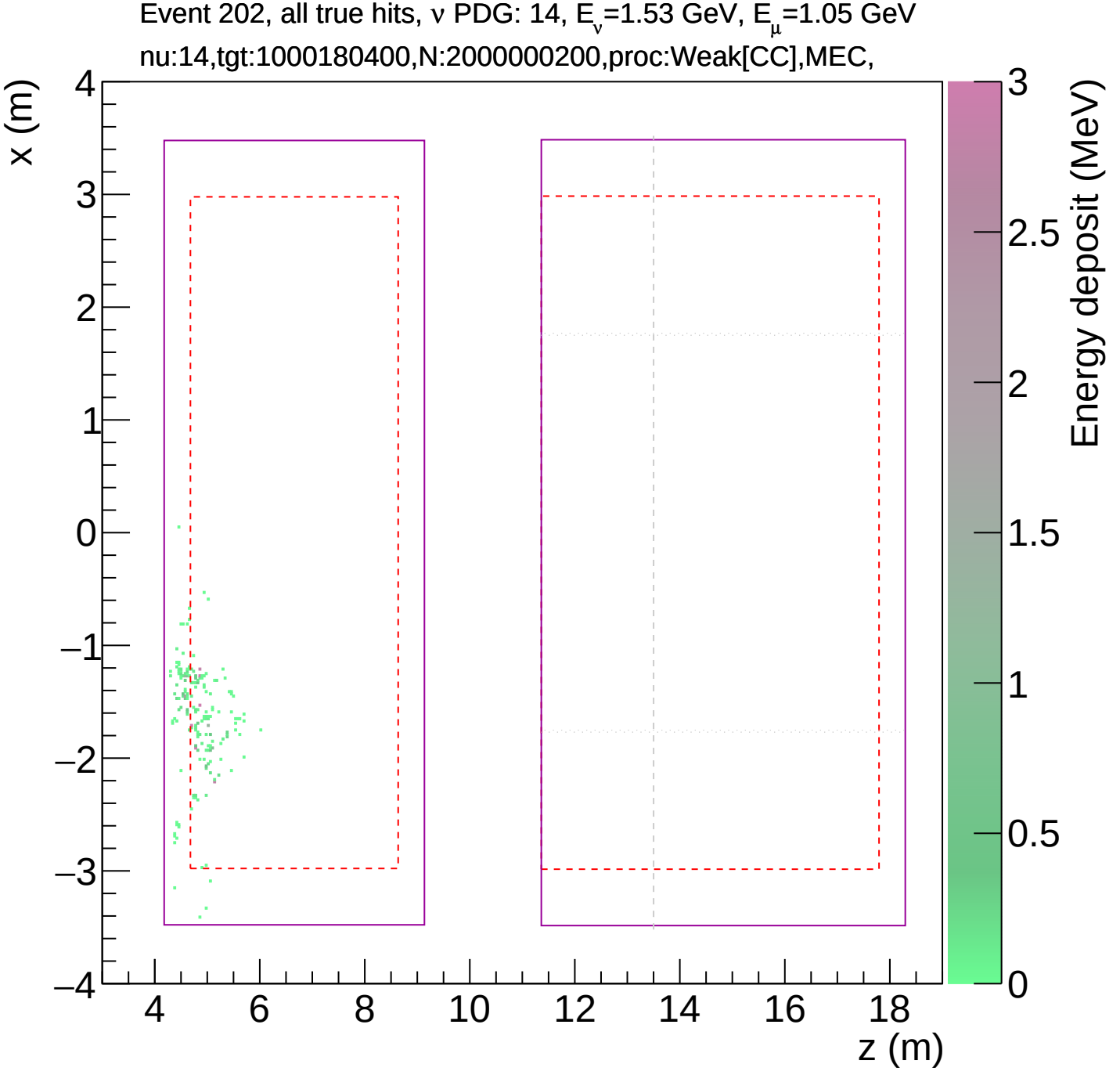

Event 103, all true hits and traj., ν PDG: 14, E_ν=1.13 GeV, E_μ=0.59 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

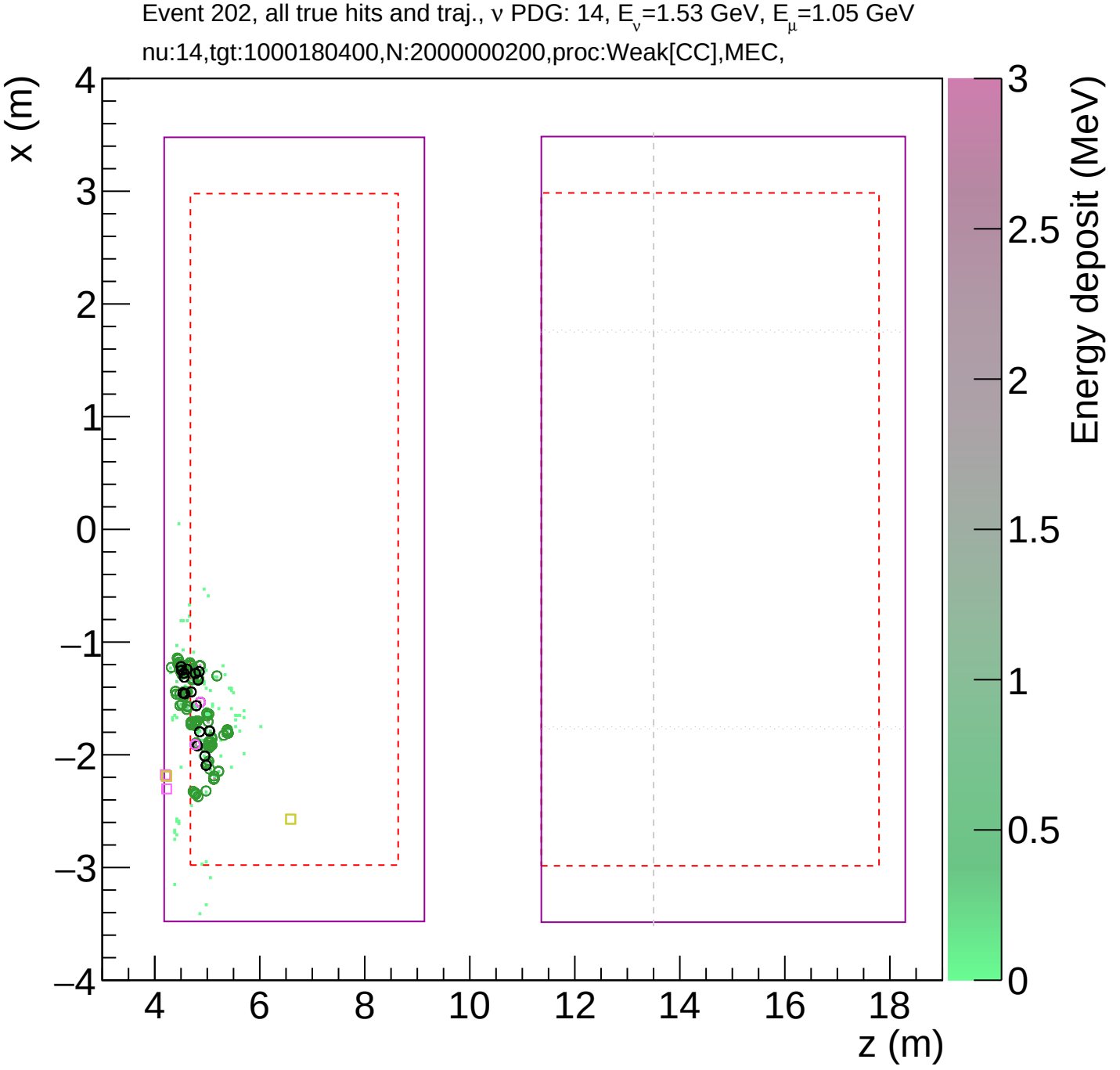

Event 146, all true hits, ν PDG: 14, E$_\nu$=4.14 GeV, E$_\mu$=2.78 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

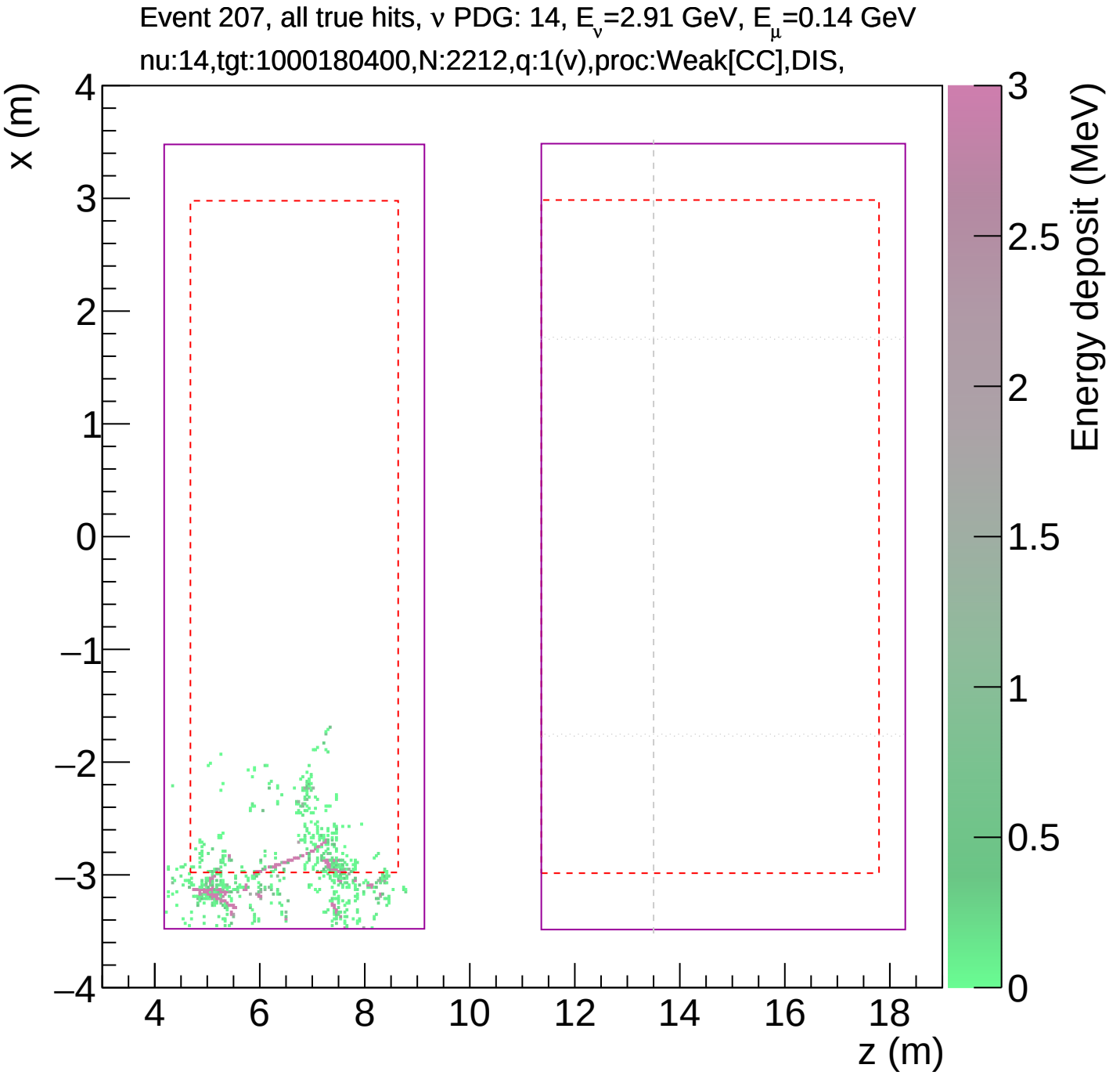

Event 146, all true hits and traj., ν PDG: 14, E_ν=4.14 GeV, E_μ=2.78 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

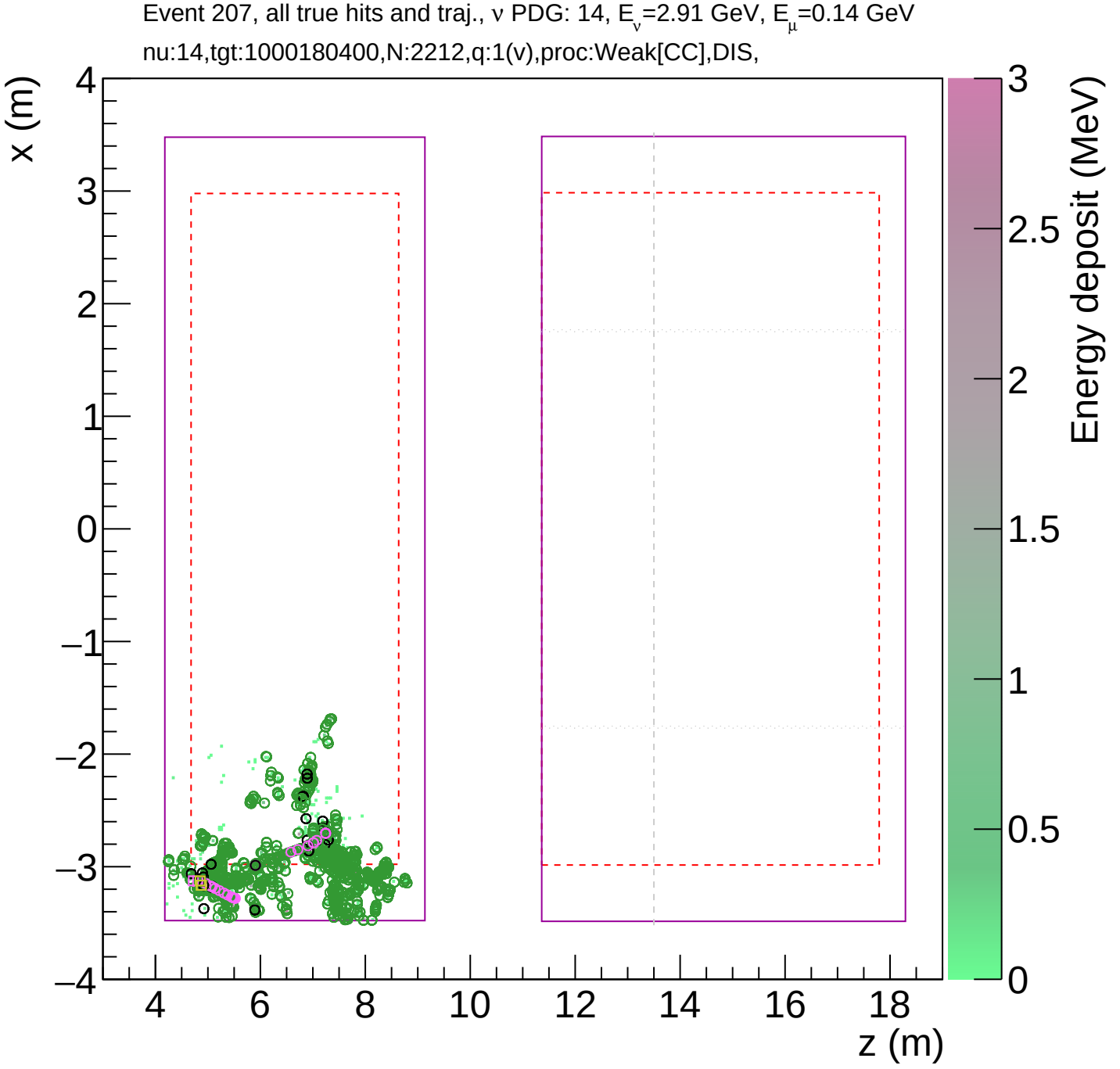

Event 153, all true hits, ν PDG: 14, E_ν=0.72 GeV, E_μ=0.49 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

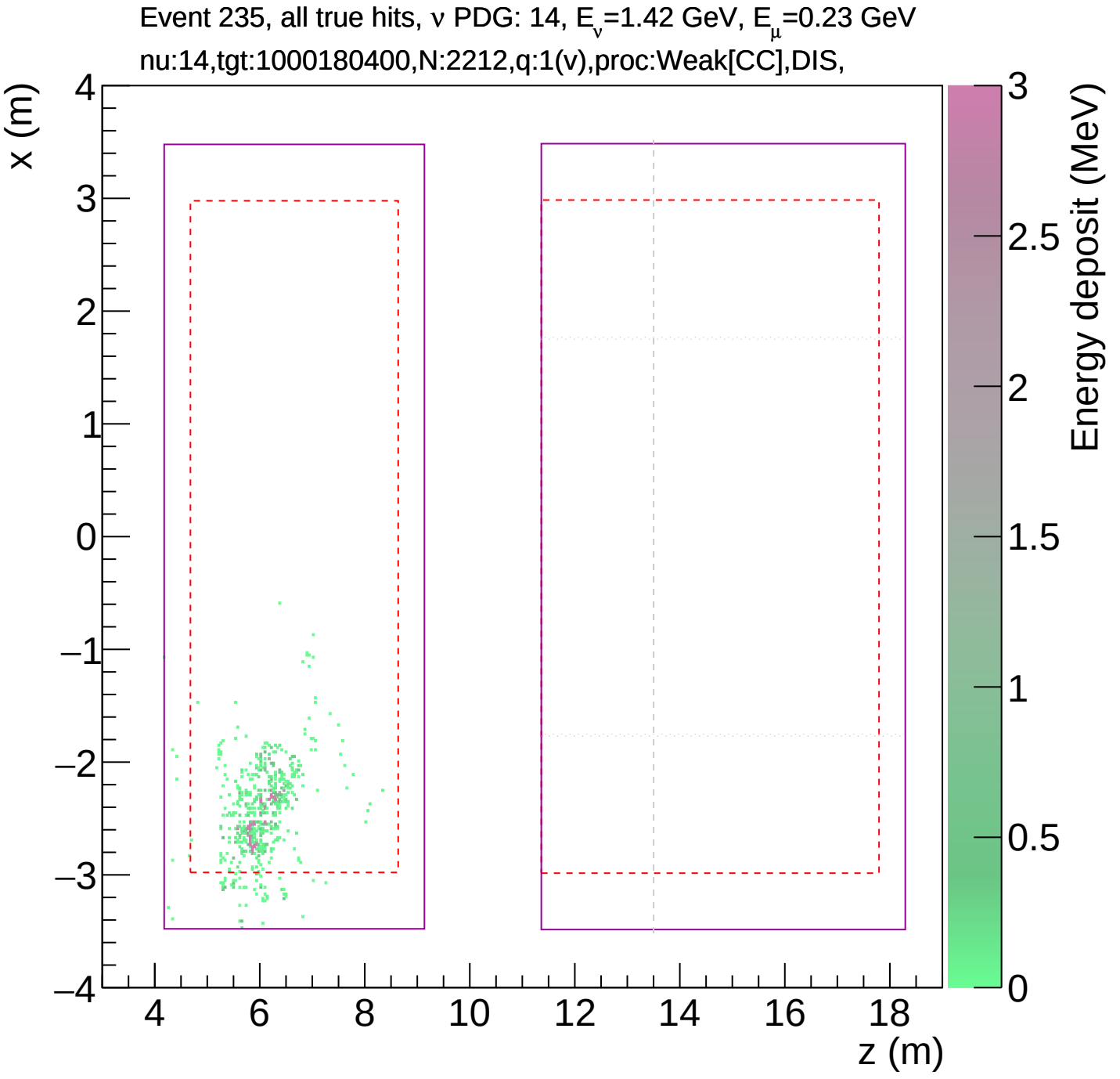

Event 153, all true hits and traj., ν PDG: 14, E_ν=0.72 GeV, E_μ=0.49 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

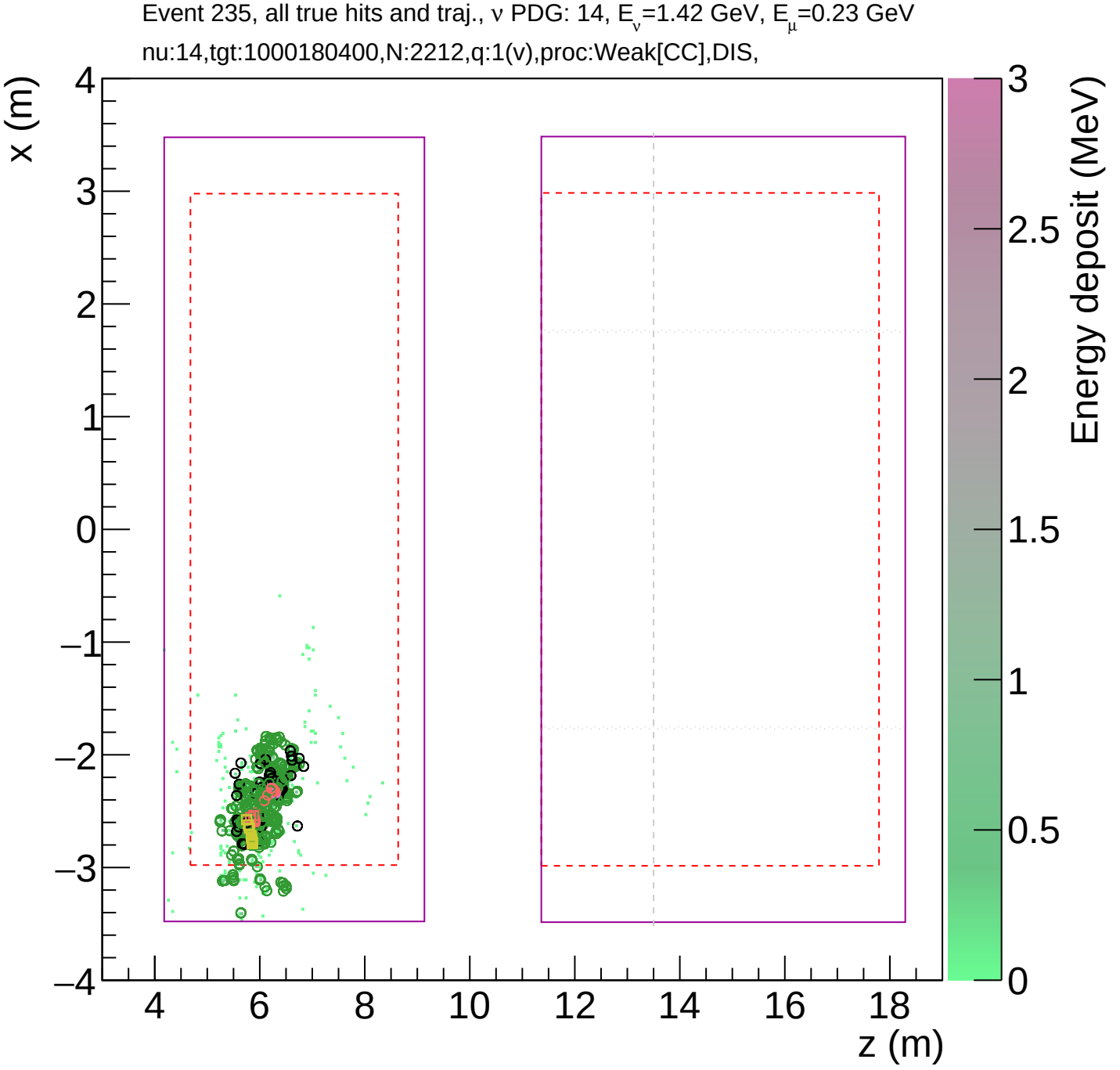

Event 202, all true hits, ν PDG: 14, E_ν=1.53 GeV, E_μ=1.05 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

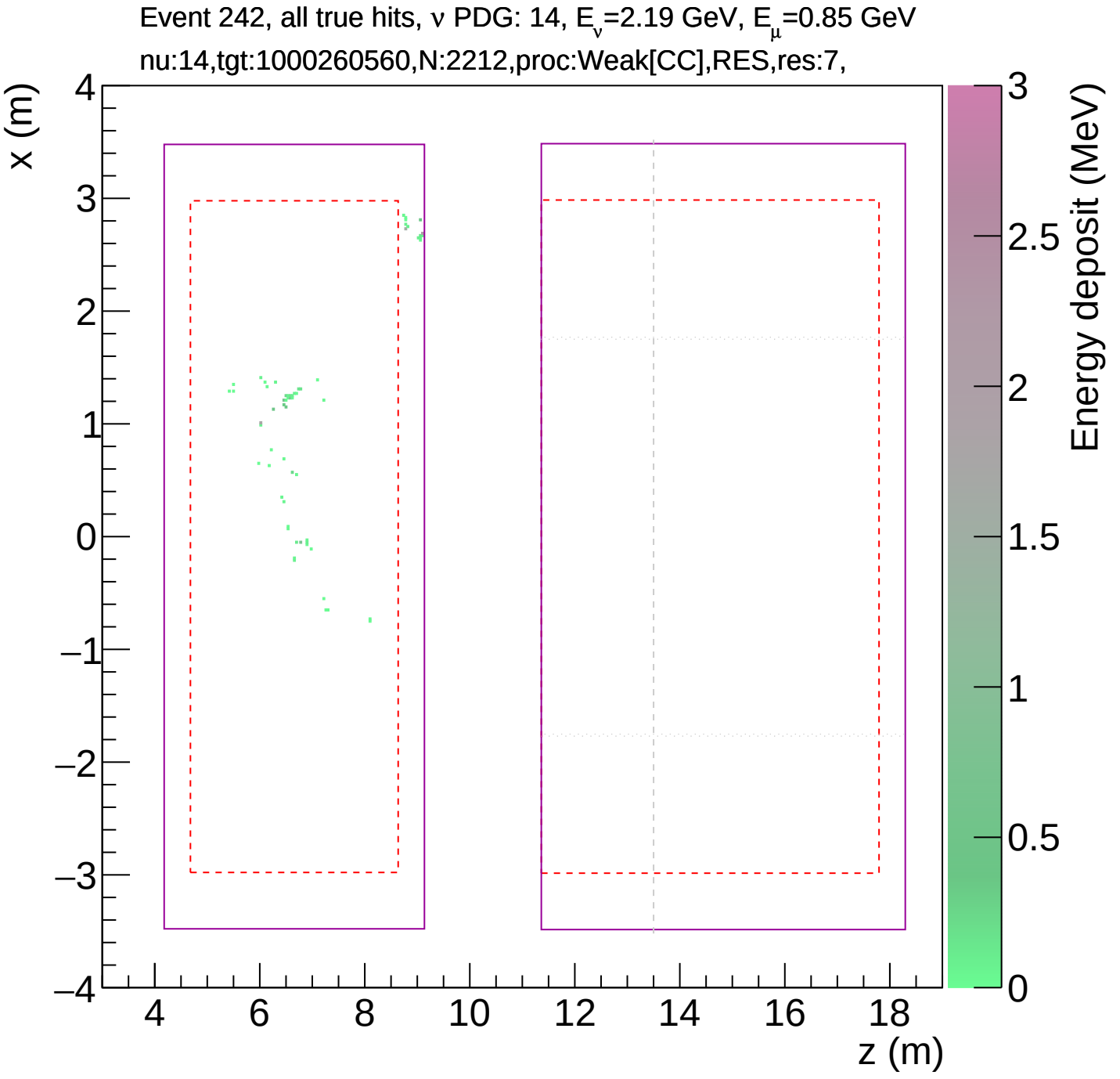

Event 202, all true hits and traj., ν PDG: 14, E_ν=1.53 GeV, E_μ=1.05 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

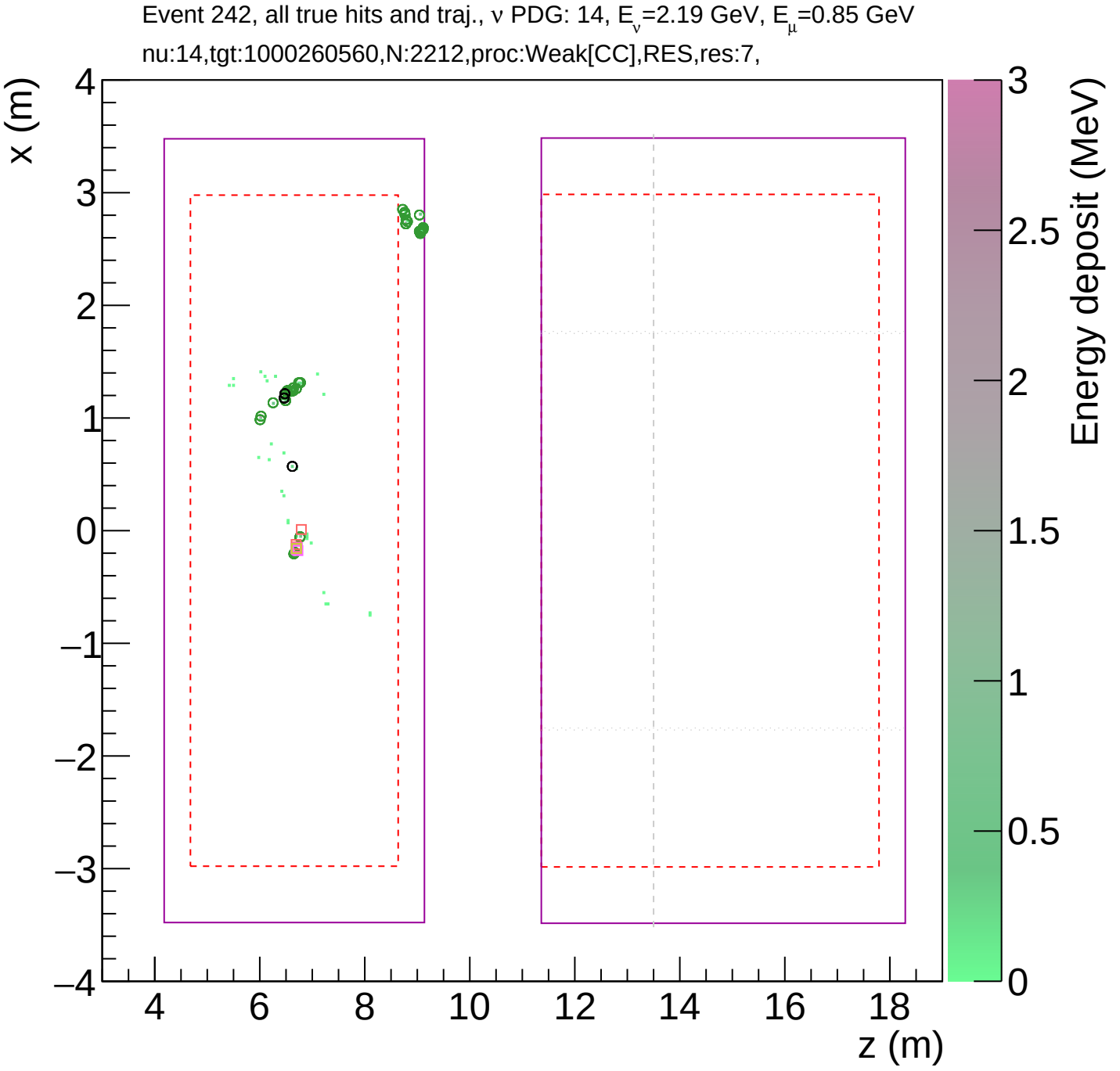

Event 207, all true hits, ν PDG: 14, E_ν=2.91 GeV, E_μ=0.14 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

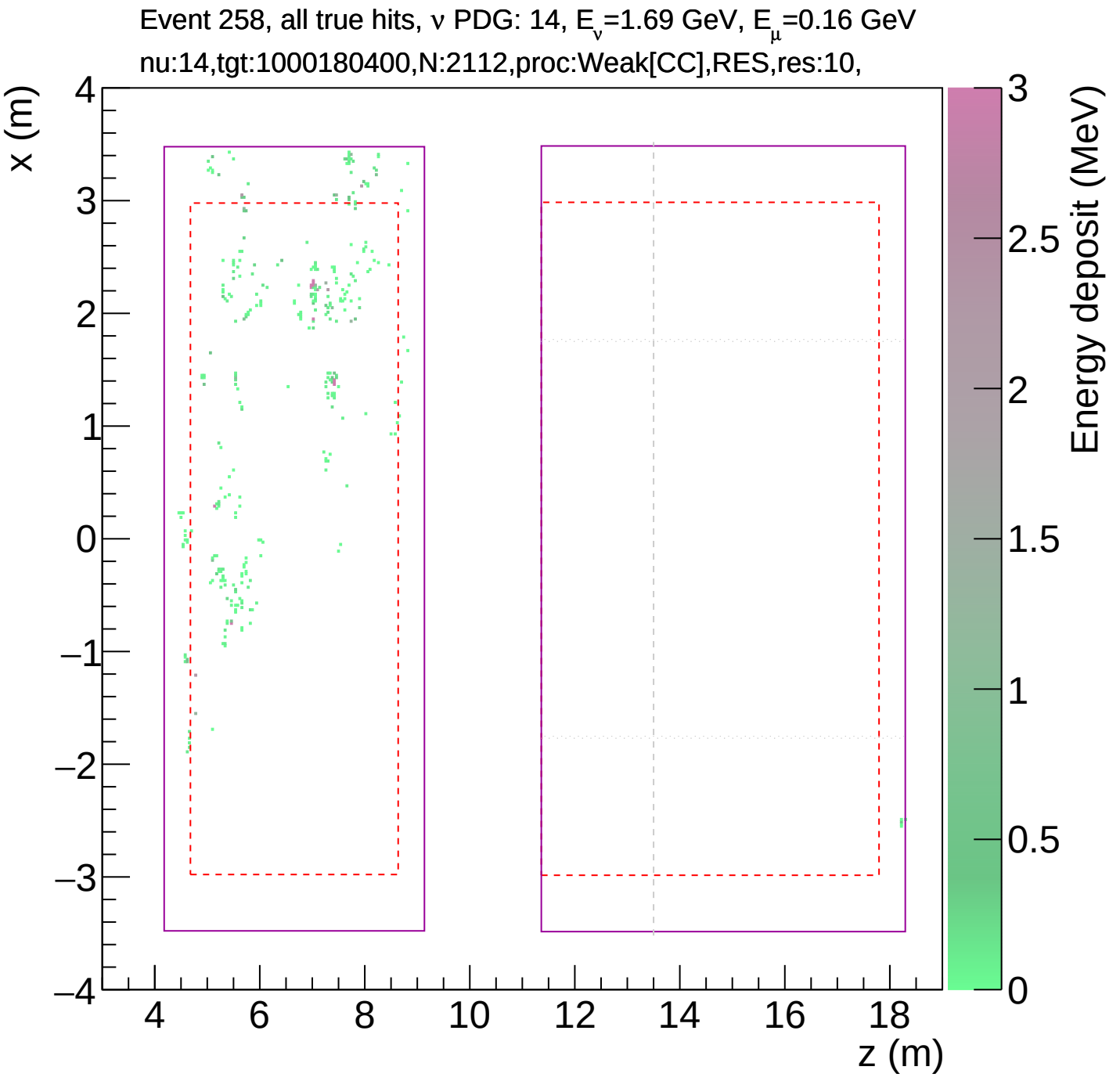

Event 207, all true hits and traj., ν PDG: 14, E_ν=2.91 GeV, E_μ=0.14 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

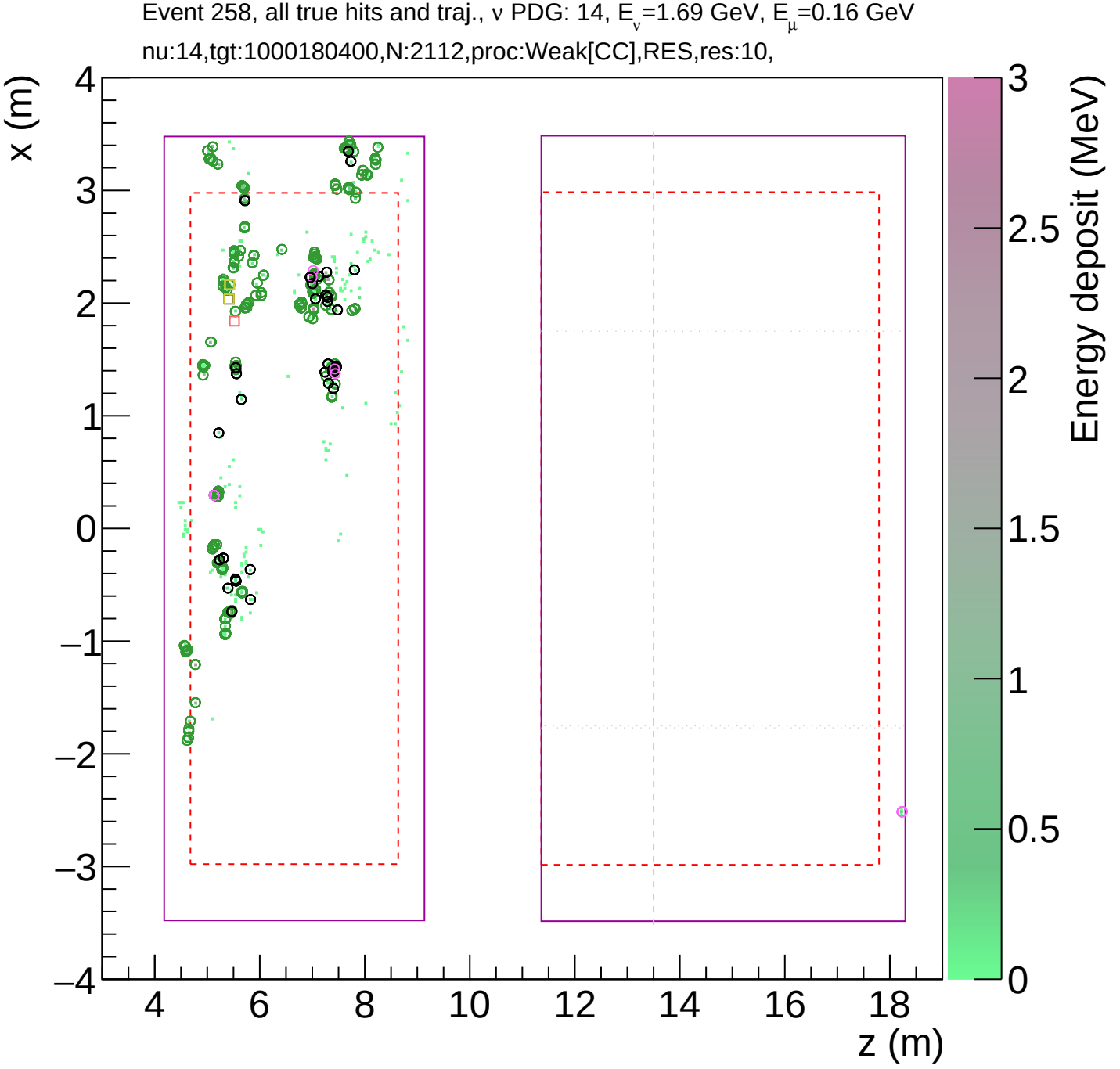

Event 235, all true hits, ν PDG: 14, E_ν=1.42 GeV, E_μ=0.23 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

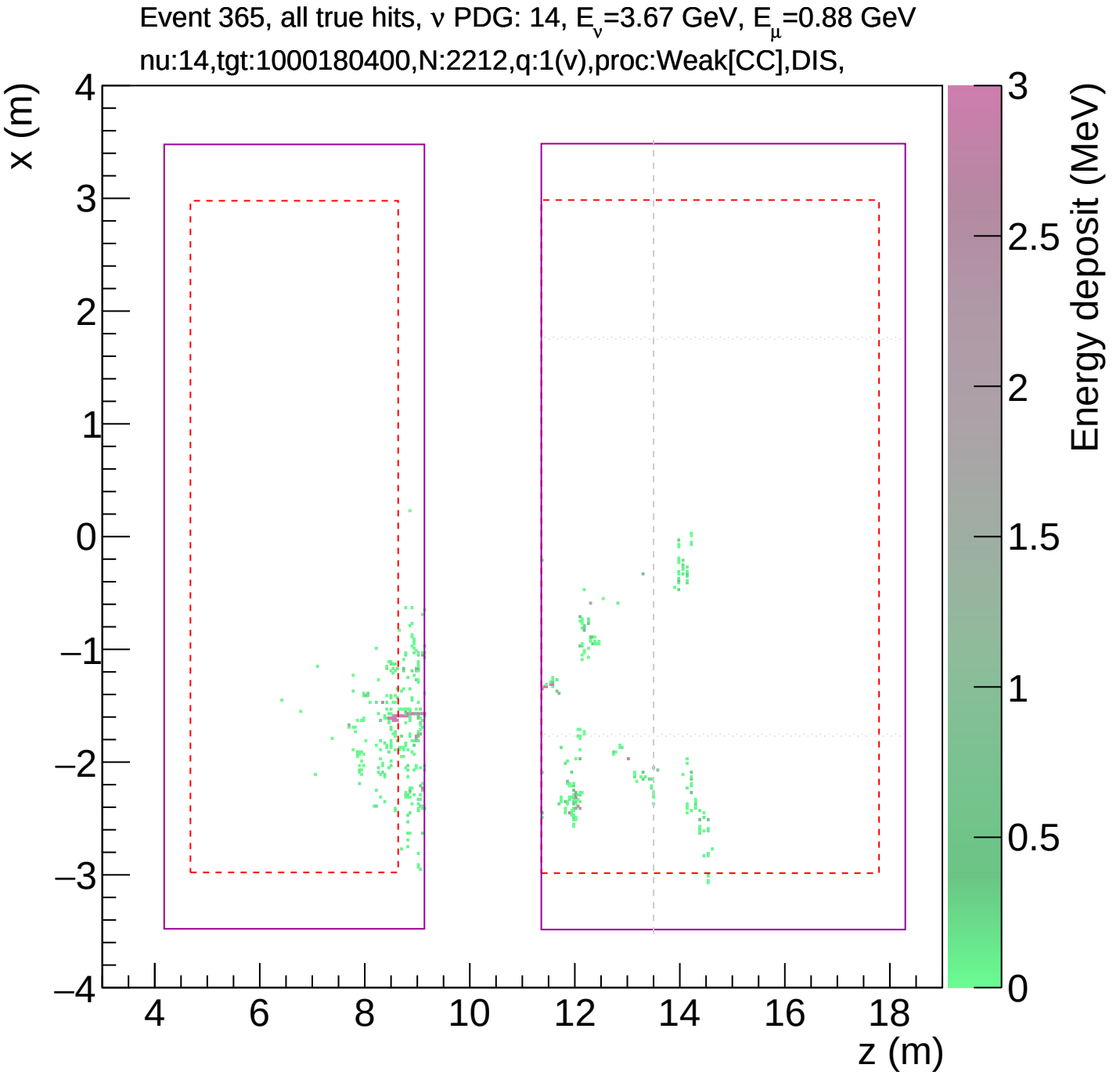

Event 235, all true hits and traj., ν PDG: 14, E_ν=1.42 GeV, E_μ=0.23 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

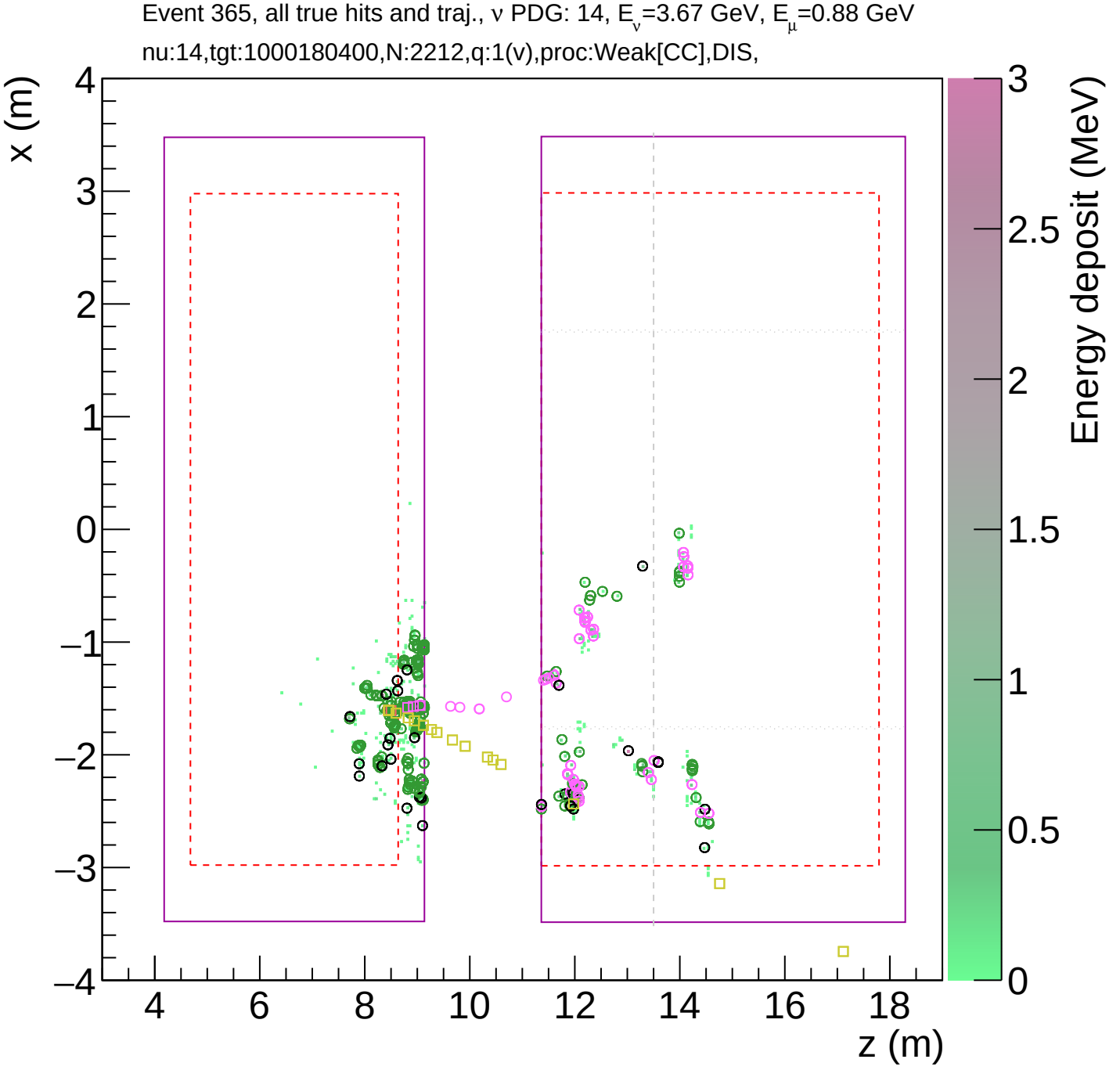

Event 242, all true hits, ν PDG: 14, E_ν=2.19 GeV, E_μ=0.85 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

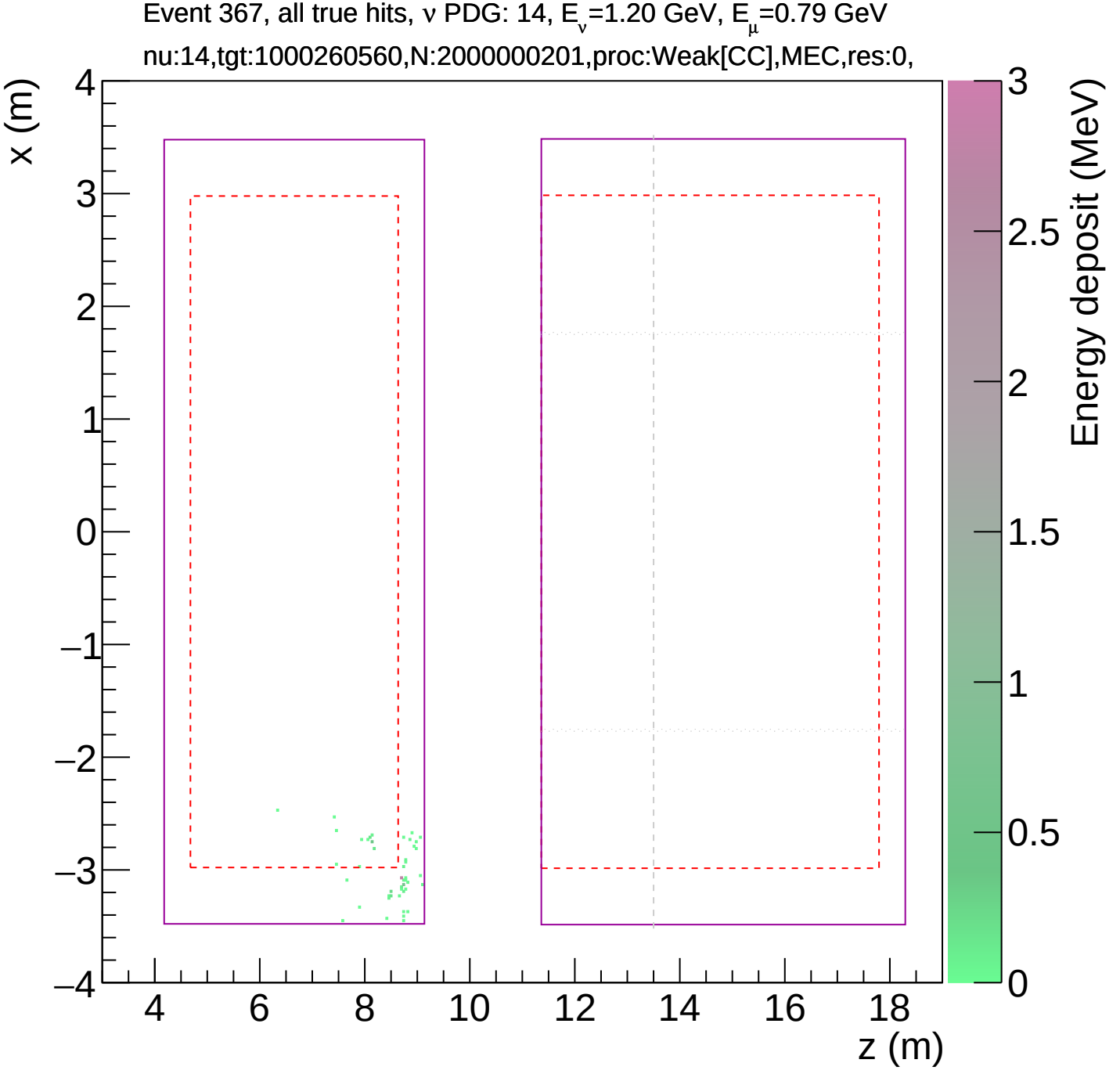

Event 242, all true hits and traj., ν PDG: 14, E_ν=2.19 GeV, E_μ=0.85 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

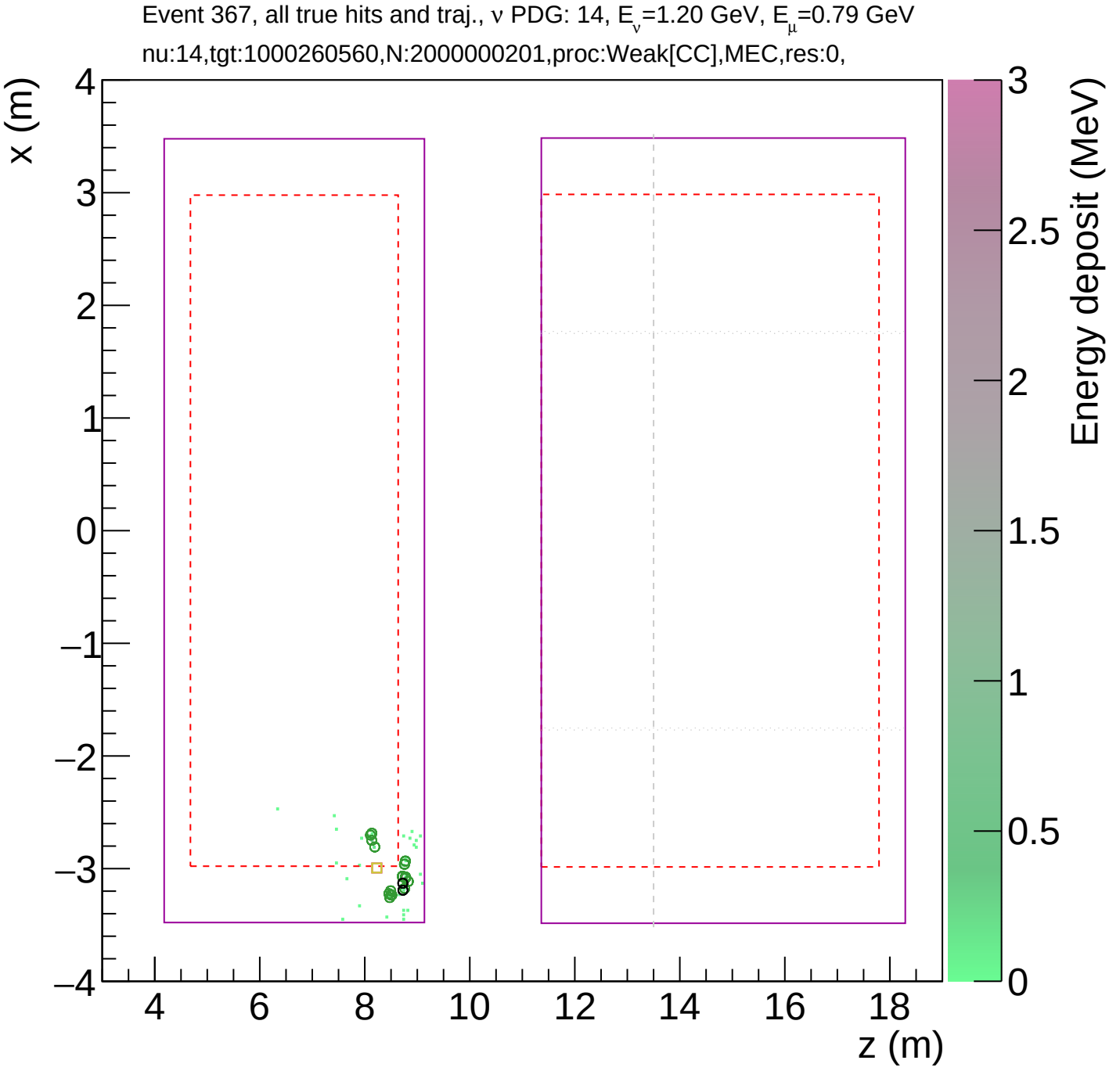

Event 258, all true hits, ν PDG: 14, E_ν=1.69 GeV, E_μ=0.16 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

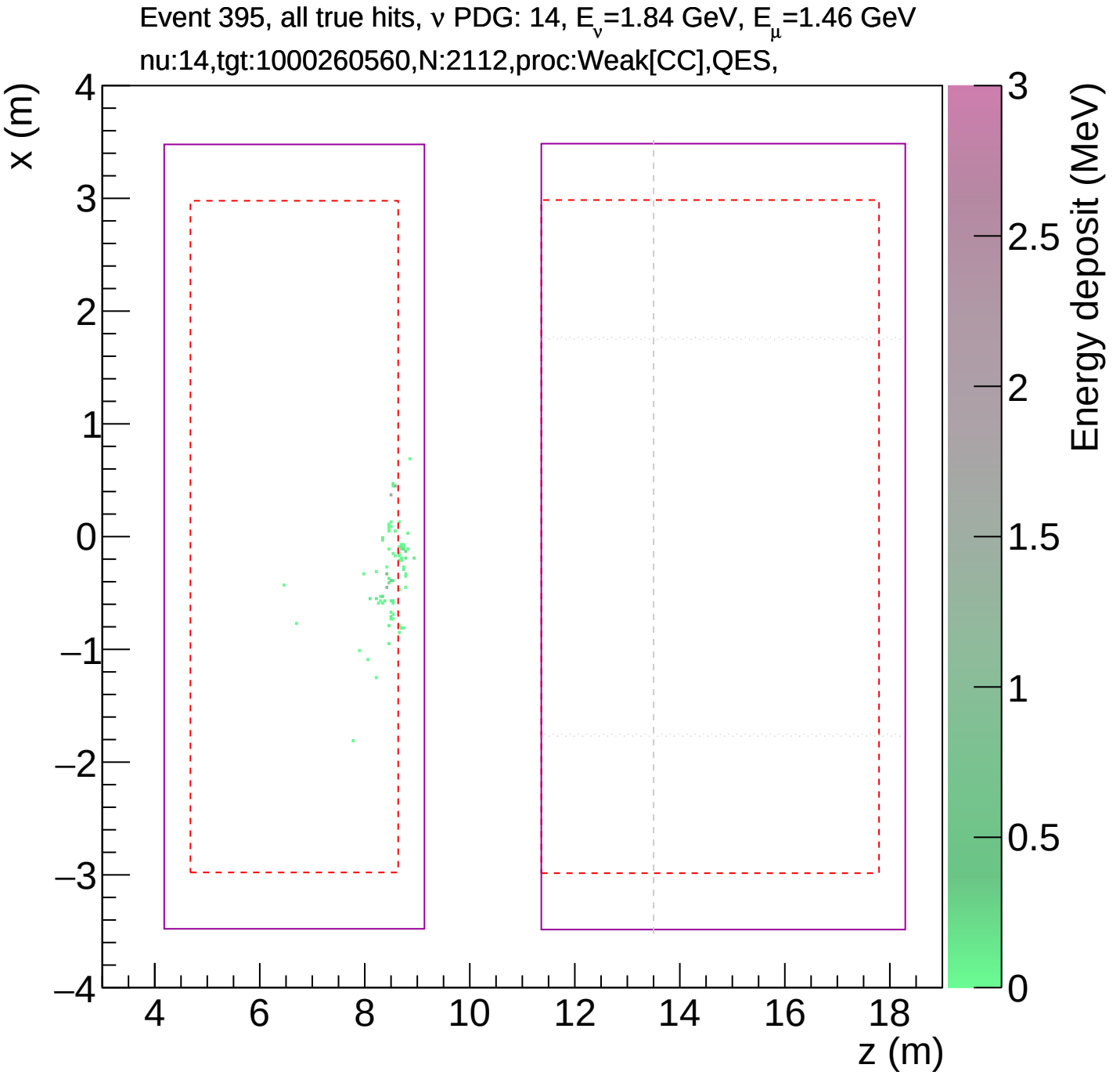

Event 258, all true hits and traj., ν PDG: 14, E_ν=1.69 GeV, E_μ=0.16 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

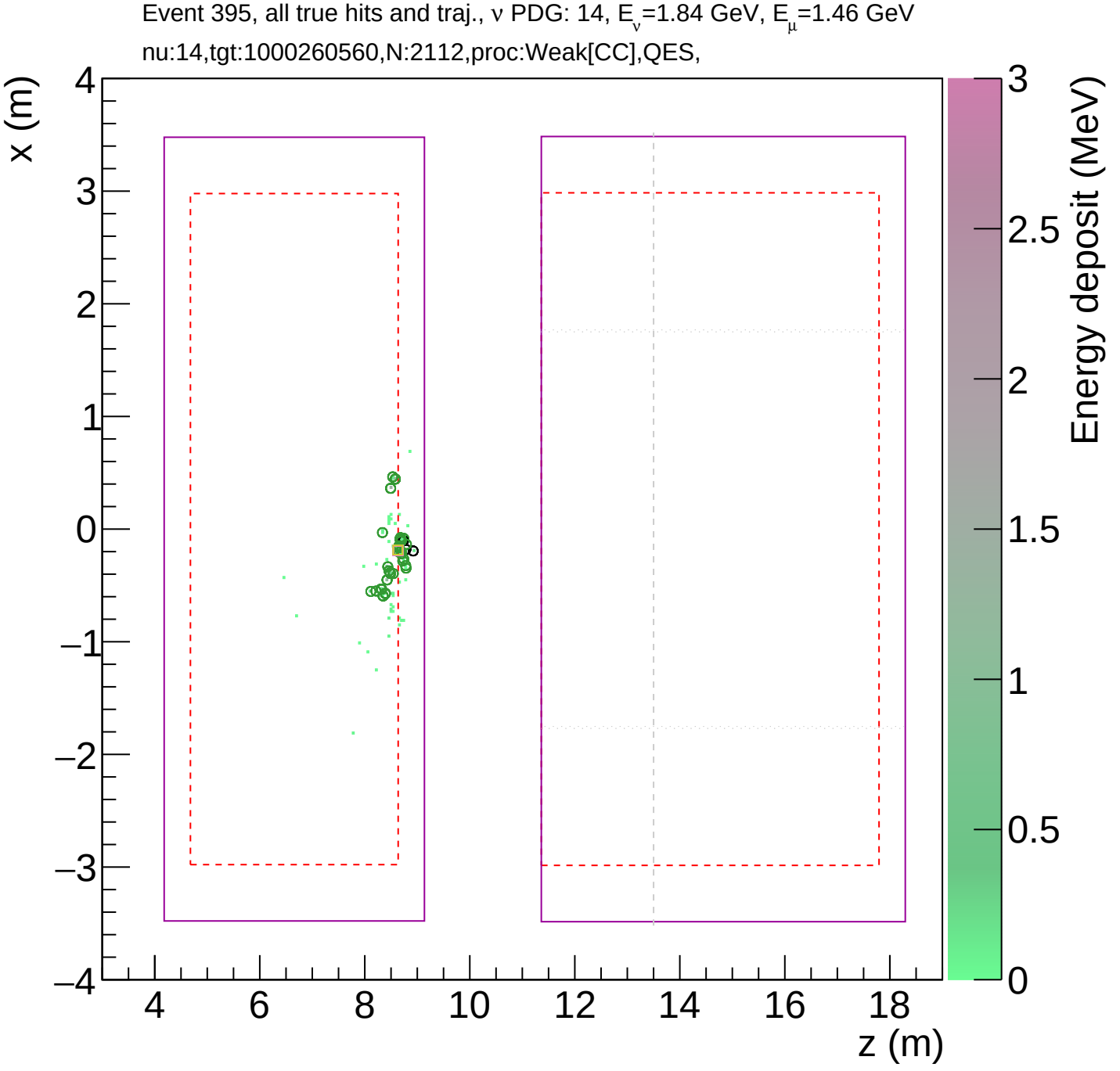

Event 365, all true hits, ν PDG: 14, E_ν=3.67 GeV, E_μ=0.88 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

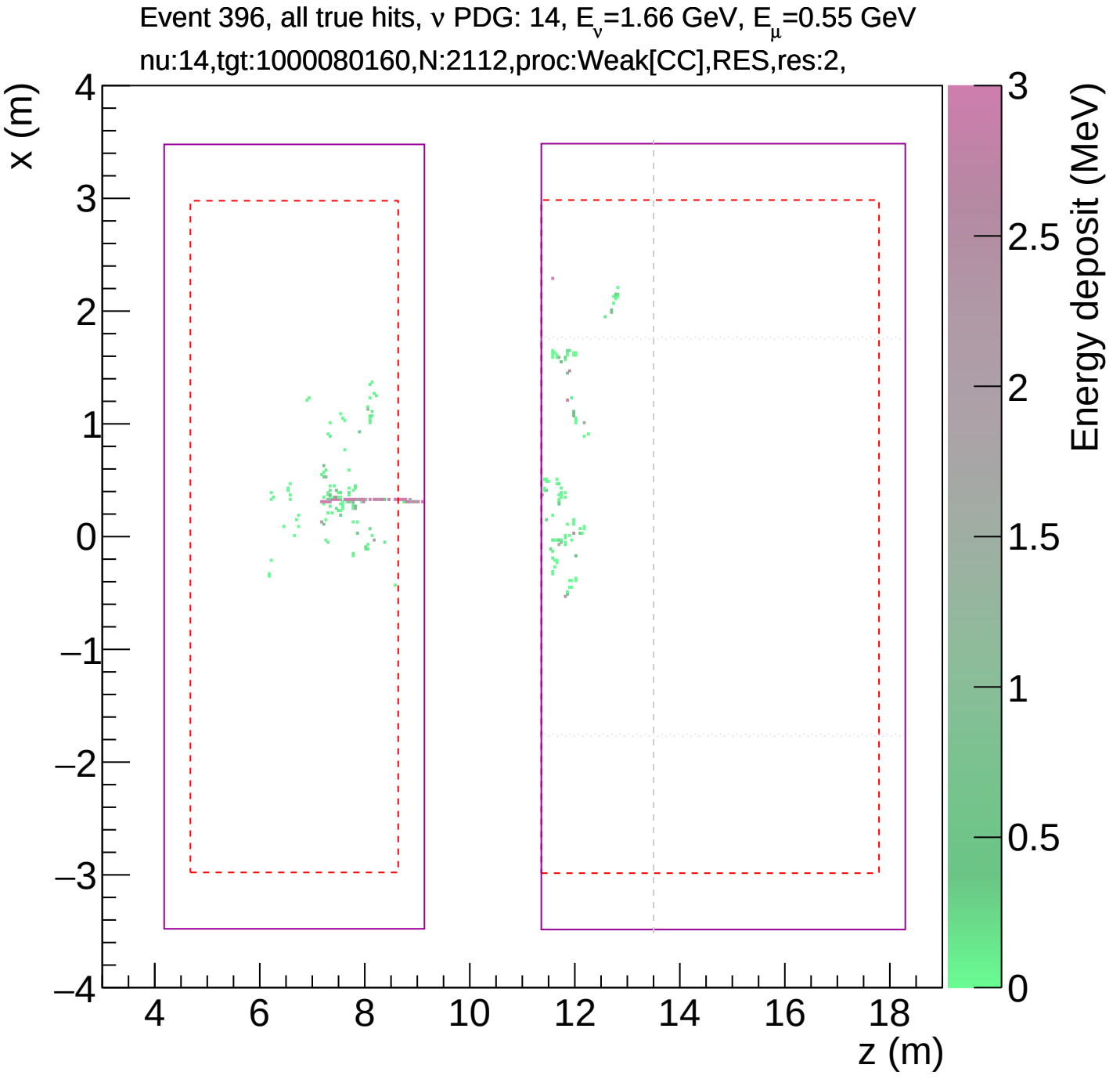

Event 365, all true hits and traj., ν PDG: 14, E_ν=3.67 GeV, E_μ=0.88 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

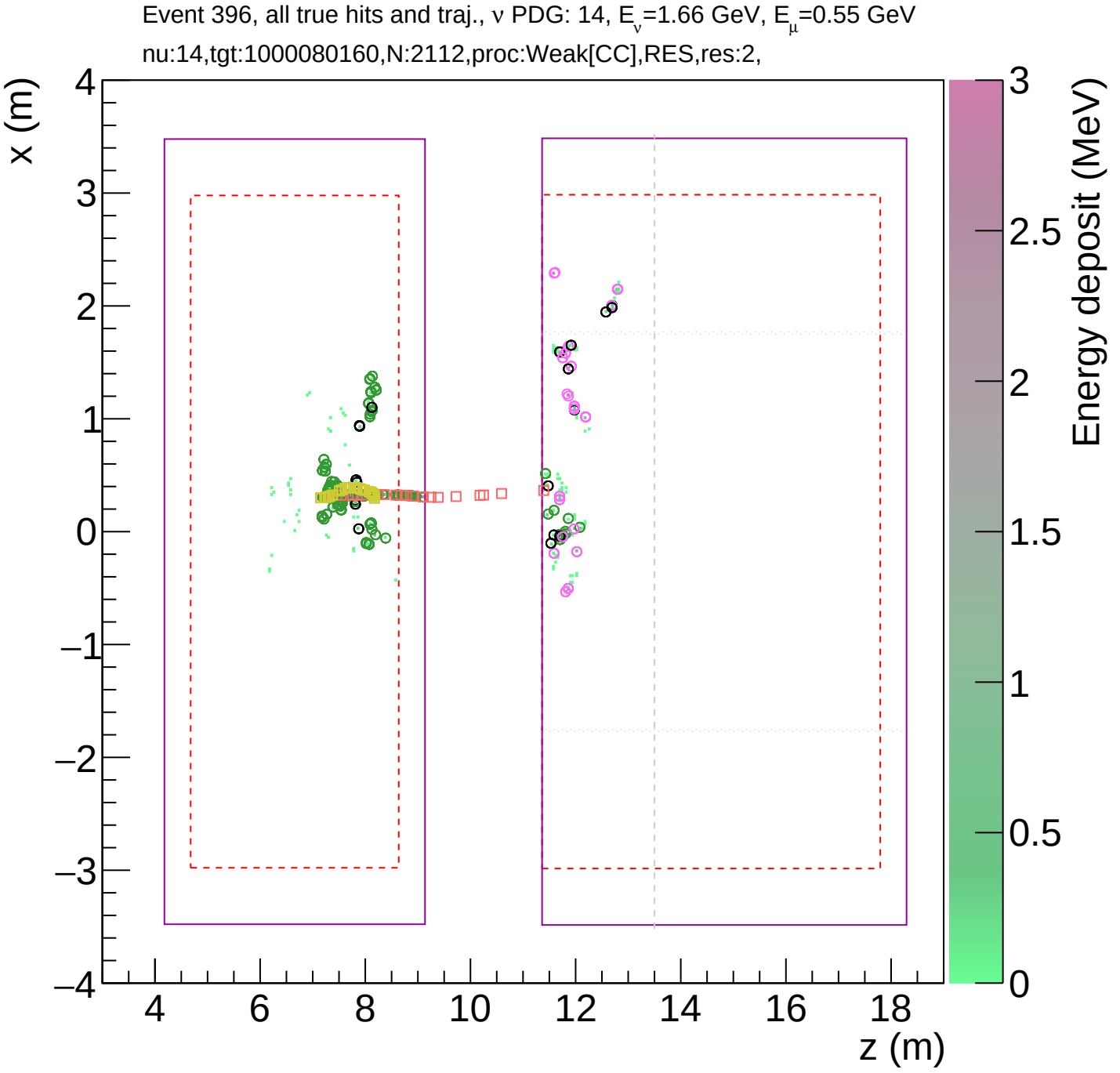

Event 367, all true hits, ν PDG: 14, E_ν=1.20 GeV, E_μ=0.79 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

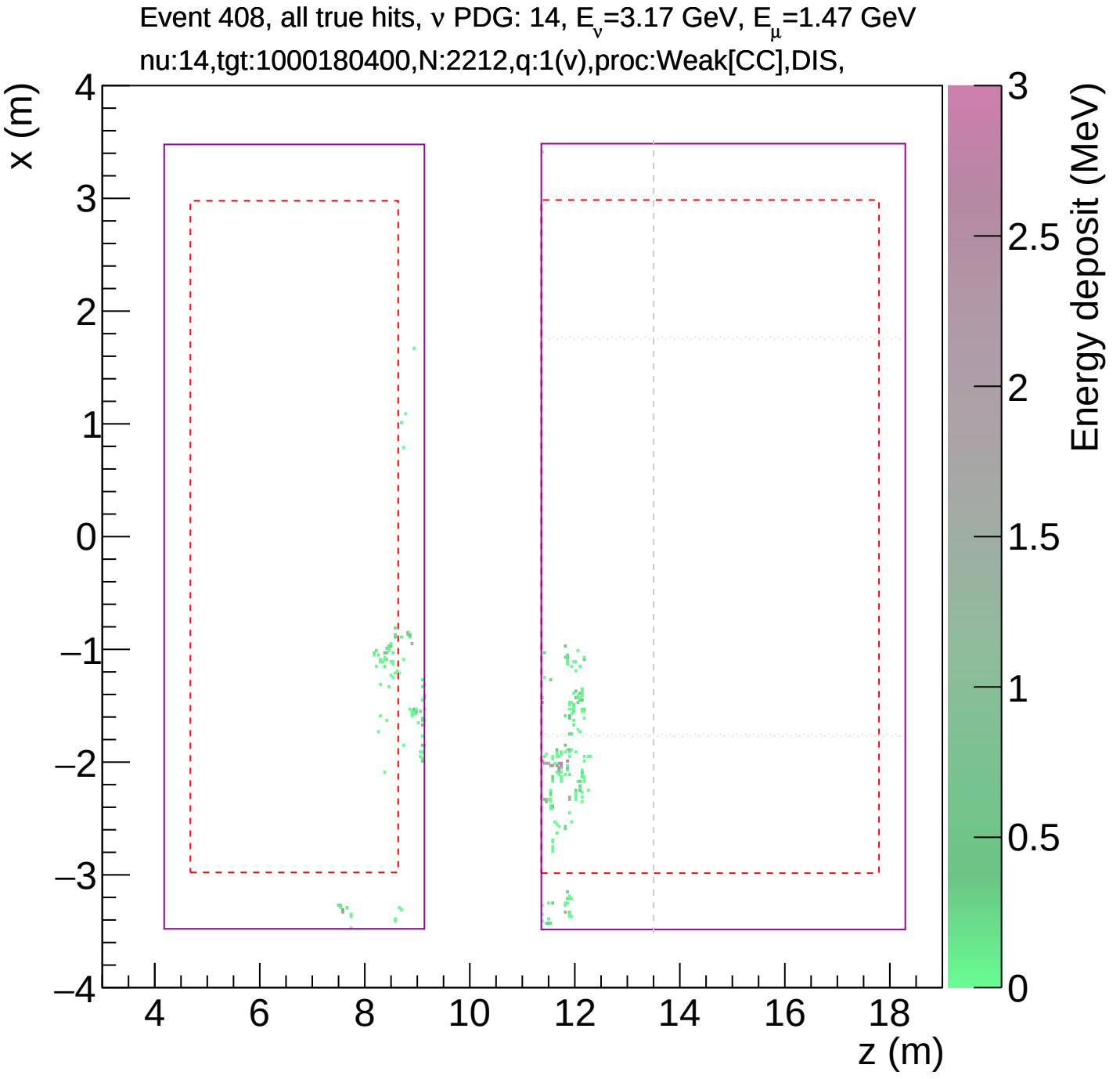

Event 367, all true hits and traj., ν PDG: 14, E_ν=1.20 GeV, E_μ=0.79 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

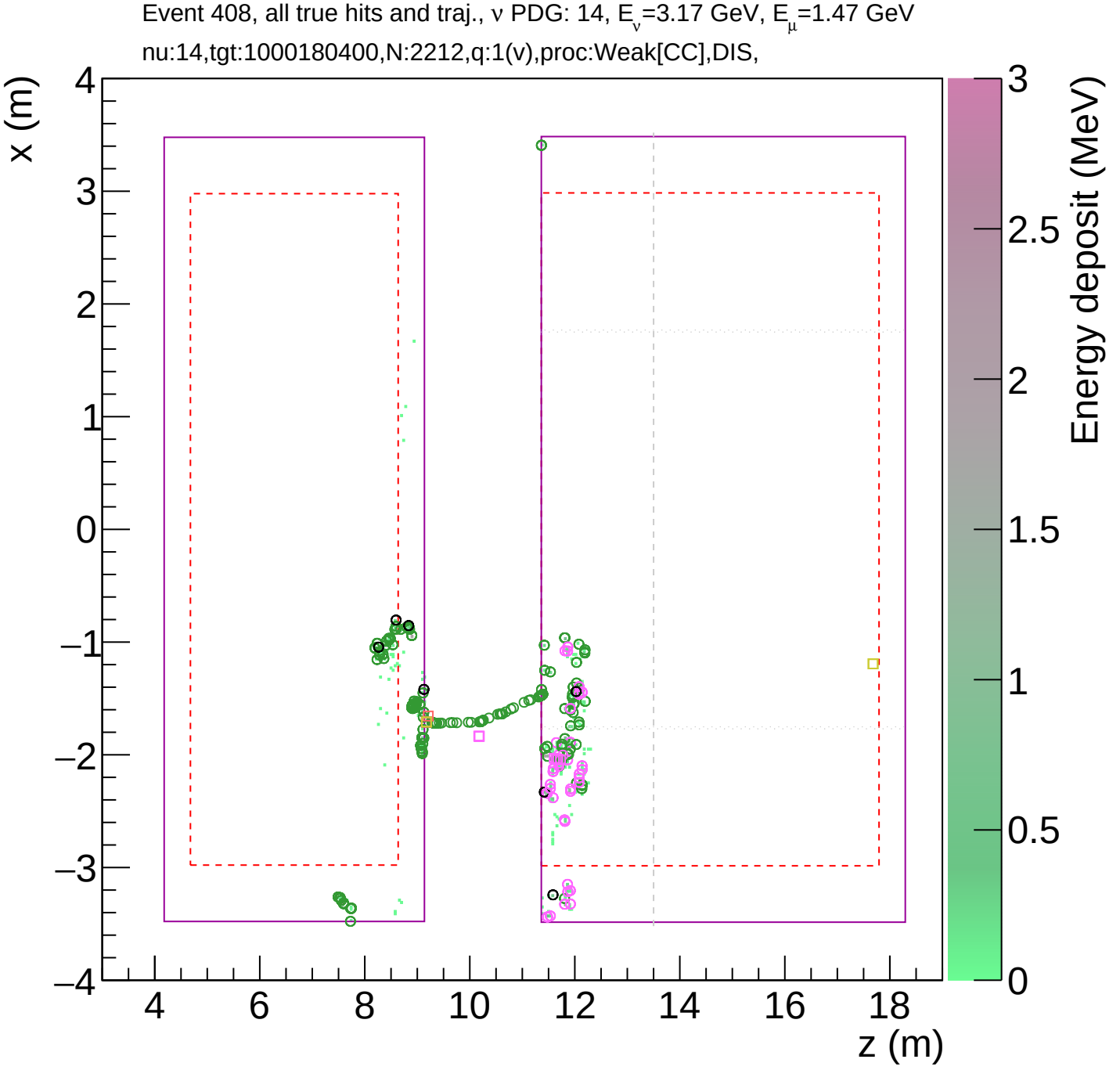

Event 395, all true hits, ν PDG: 14, E_ν=1.84 GeV, E_μ=1.46 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

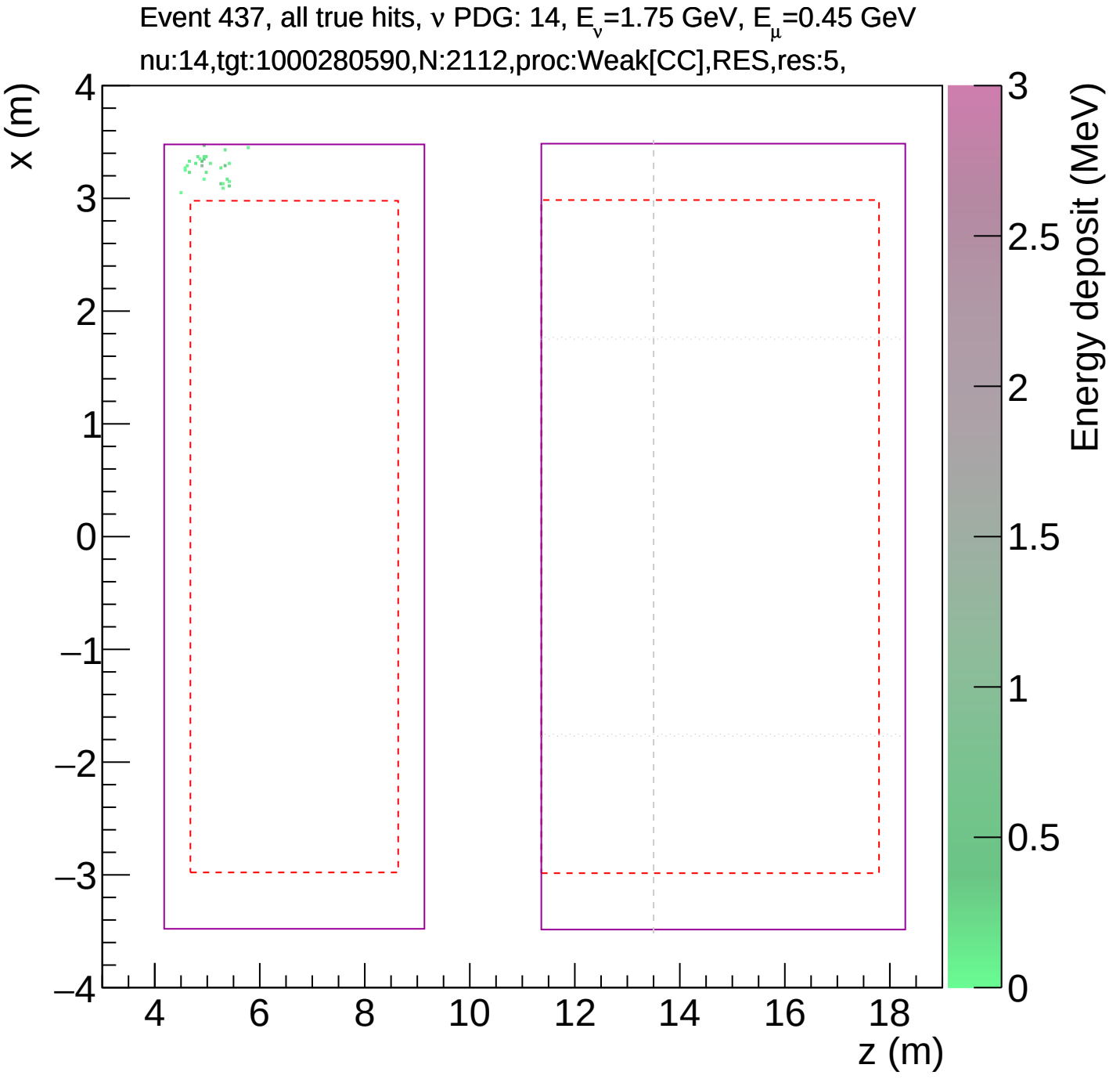

Event 395, all true hits and traj., ν PDG: 14, E_ν=1.84 GeV, E_μ=1.46 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

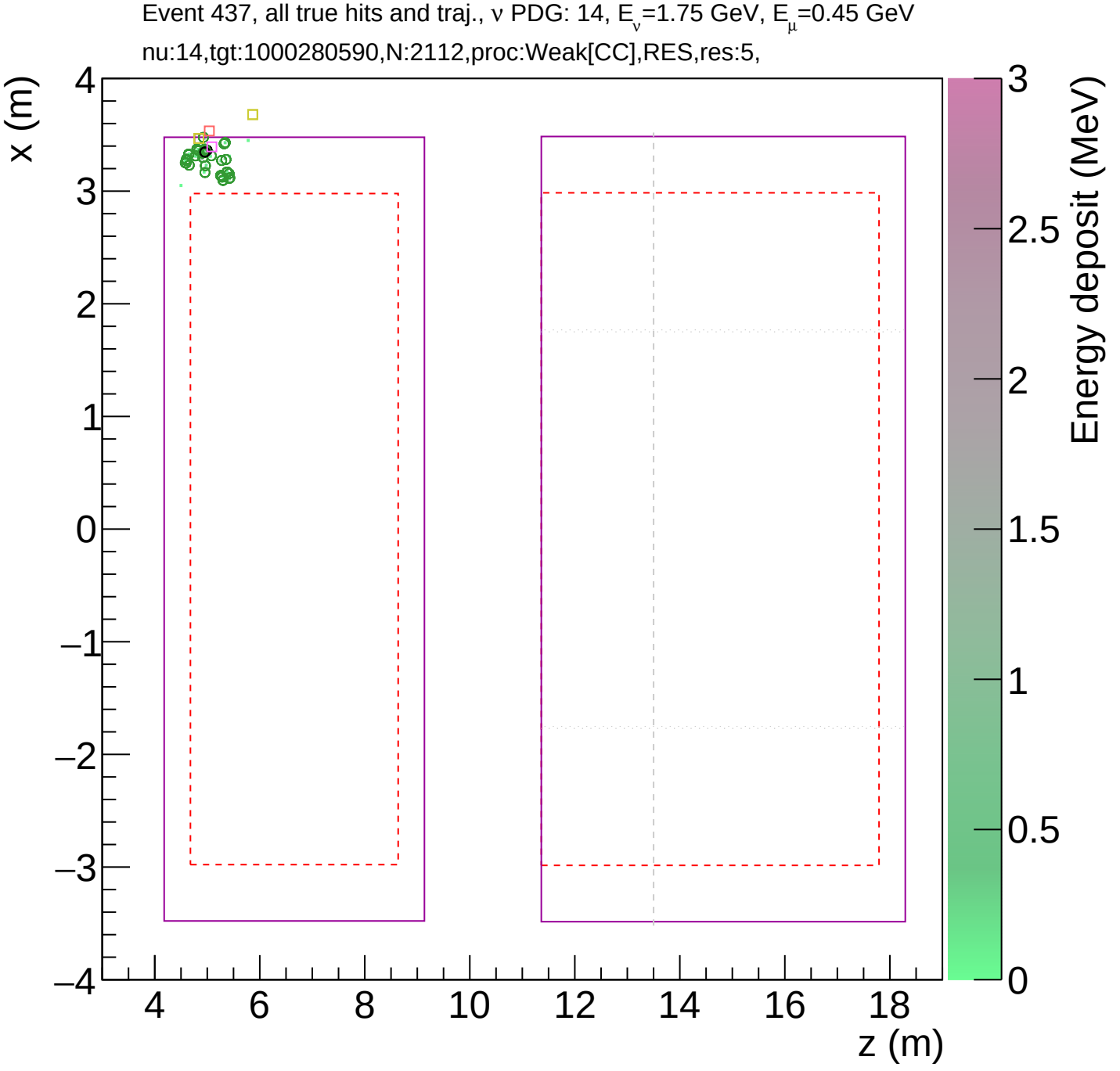

Event 396, all true hits, ν PDG: 14, E_ν=1.66 GeV, E_μ=0.55 GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

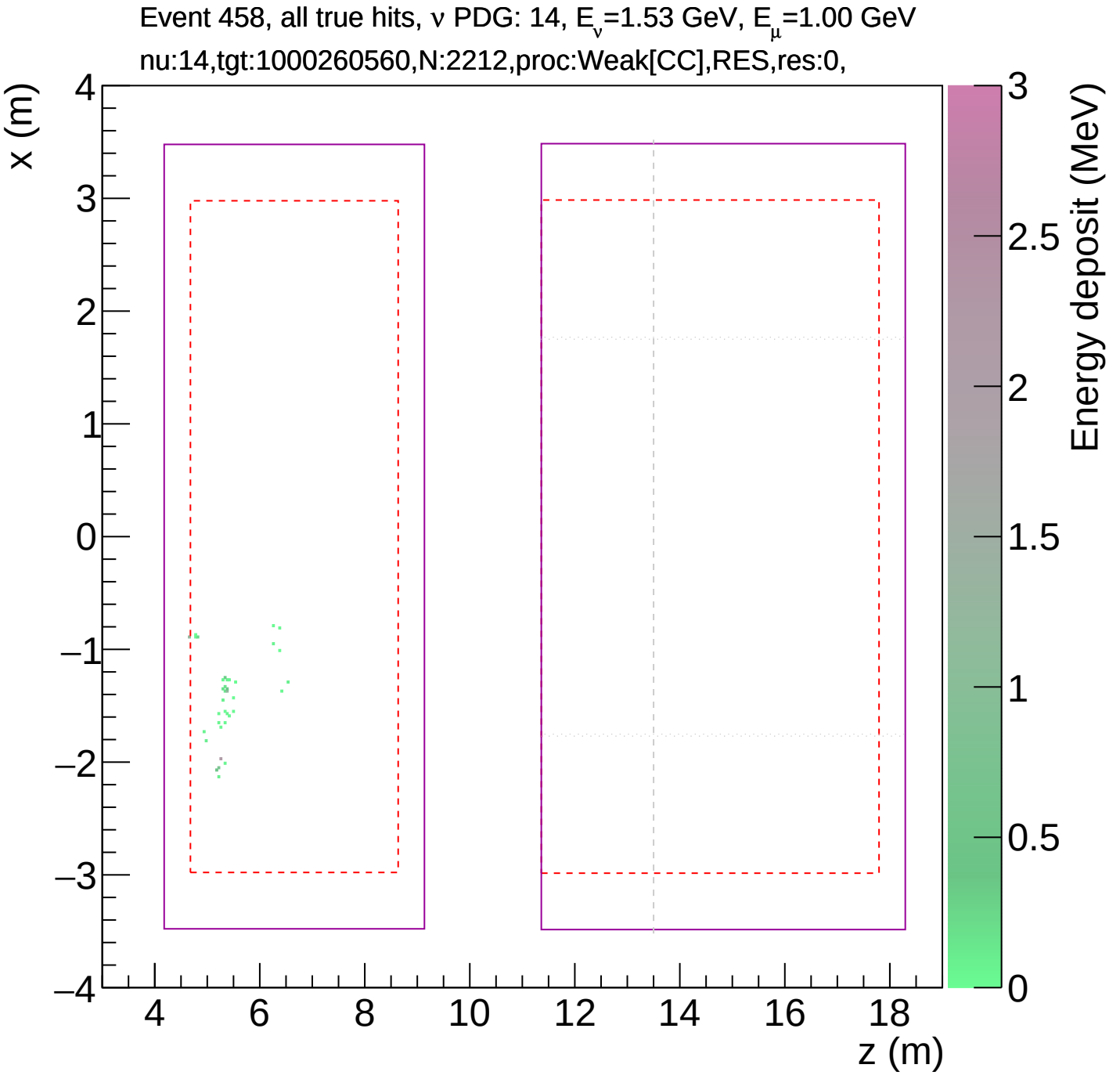

Event 396, all true hits and traj., ν PDG: 14, E_ν=1.66 GeV, E_μ=0.55 GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

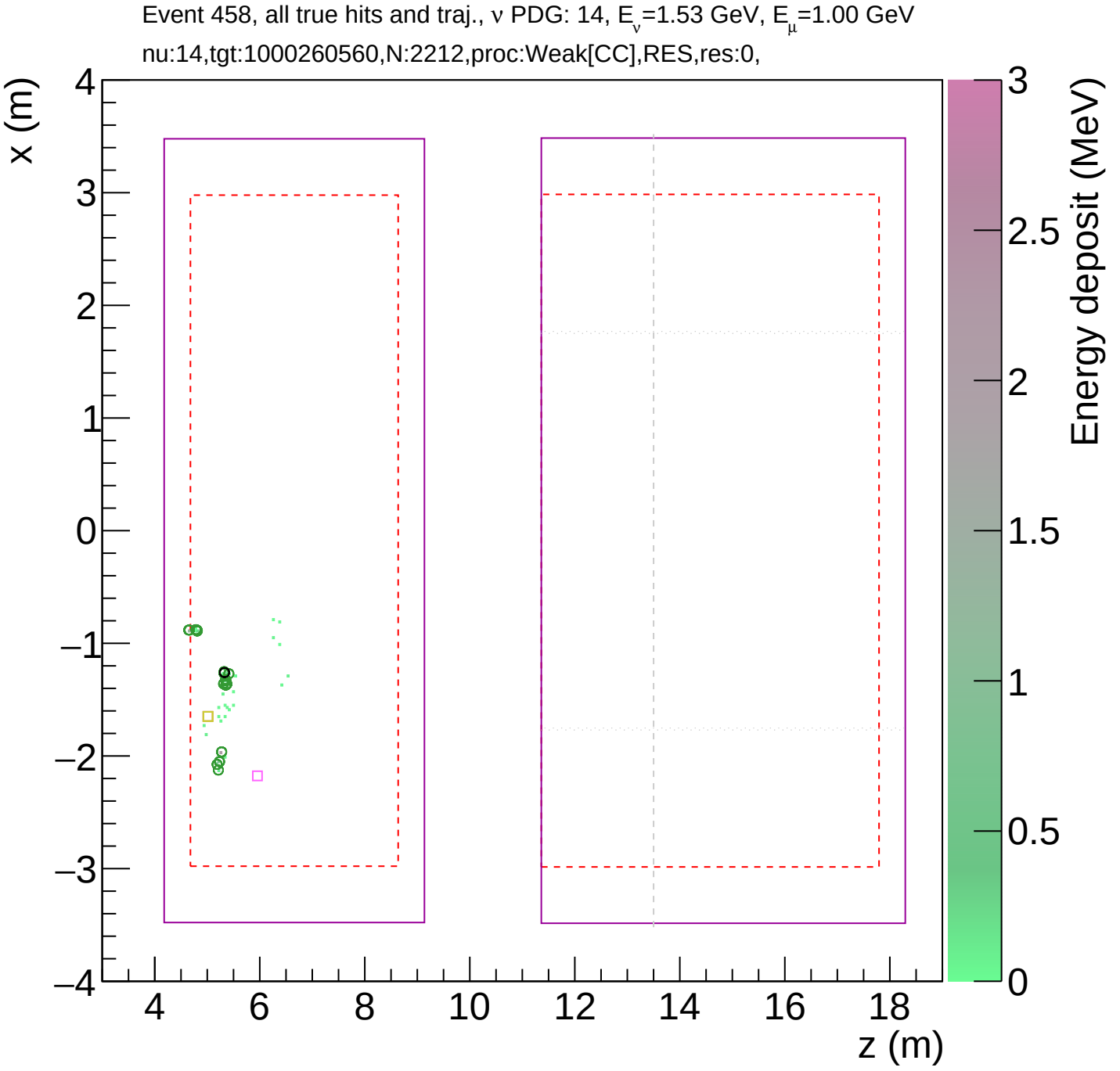

Event 408, all true hits, ν PDG: 14, E_ν=3.17 GeV, E_μ=1.47 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

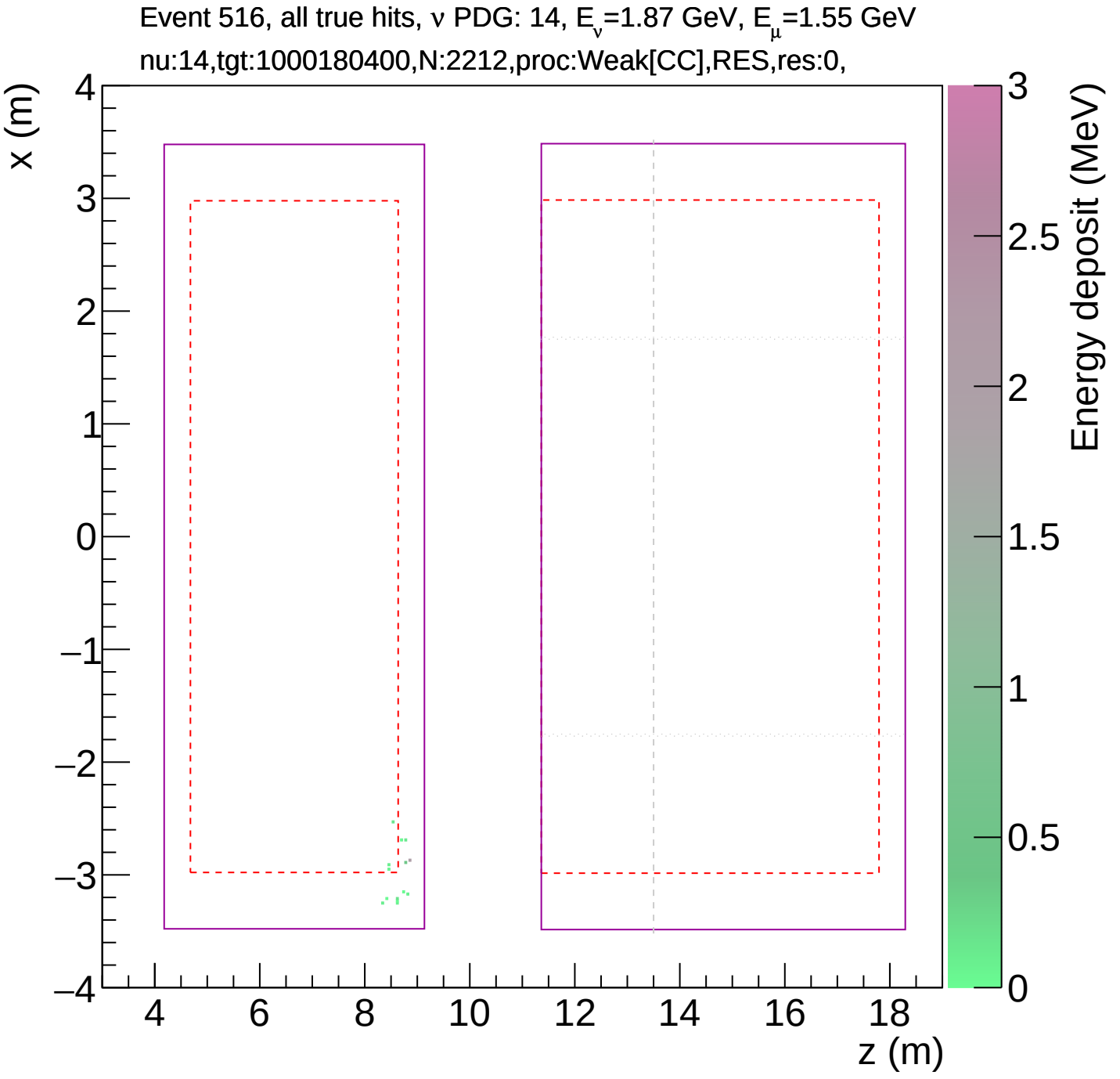

Event 408, all true hits and traj., ν PDG: 14, E_ν=3.17 GeV, E_μ=1.47 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

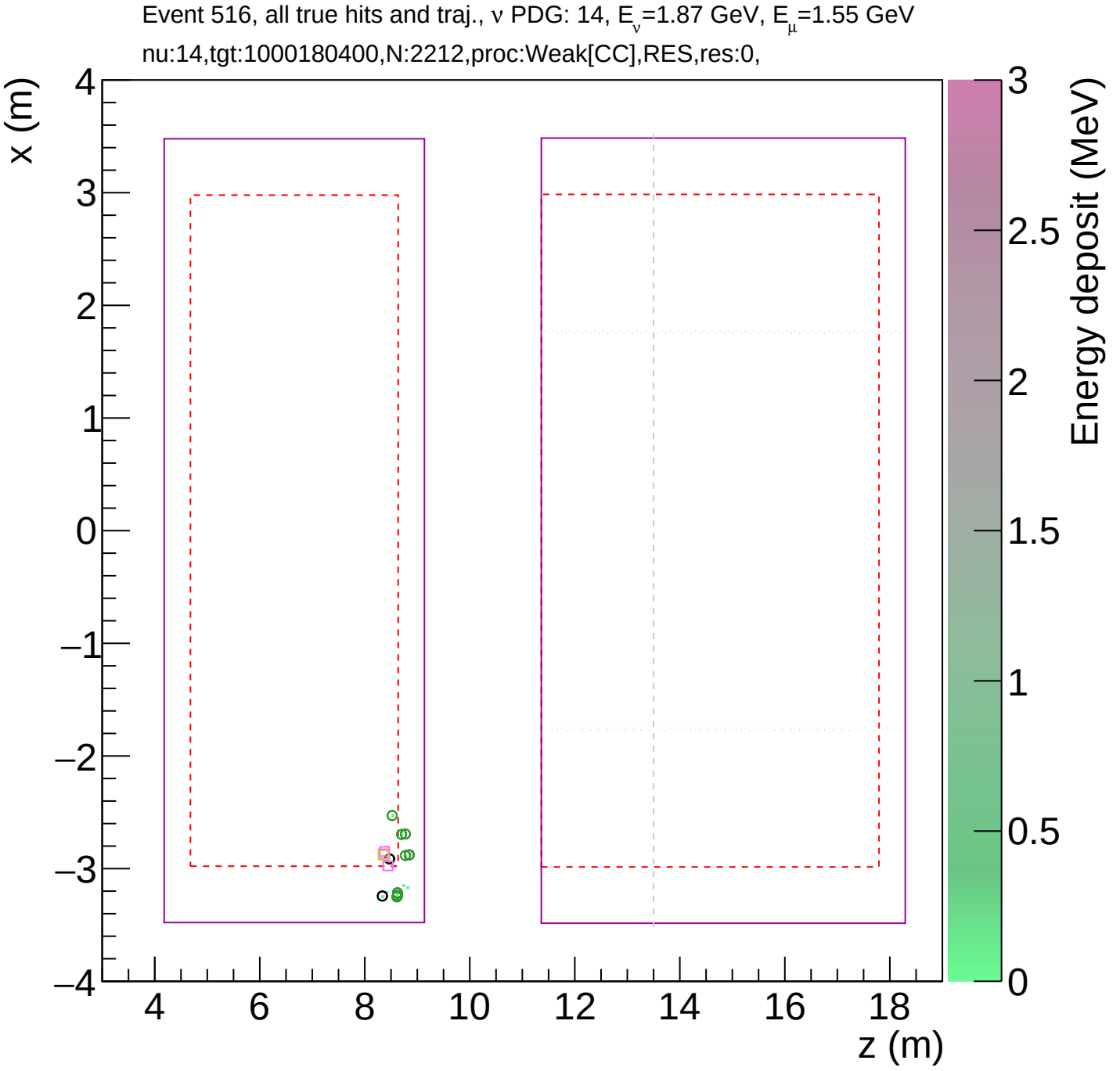

Event 437, all true hits, ν PDG: 14, E_ν=1.75 GeV, E_μ=0.45 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],RES,res:5,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

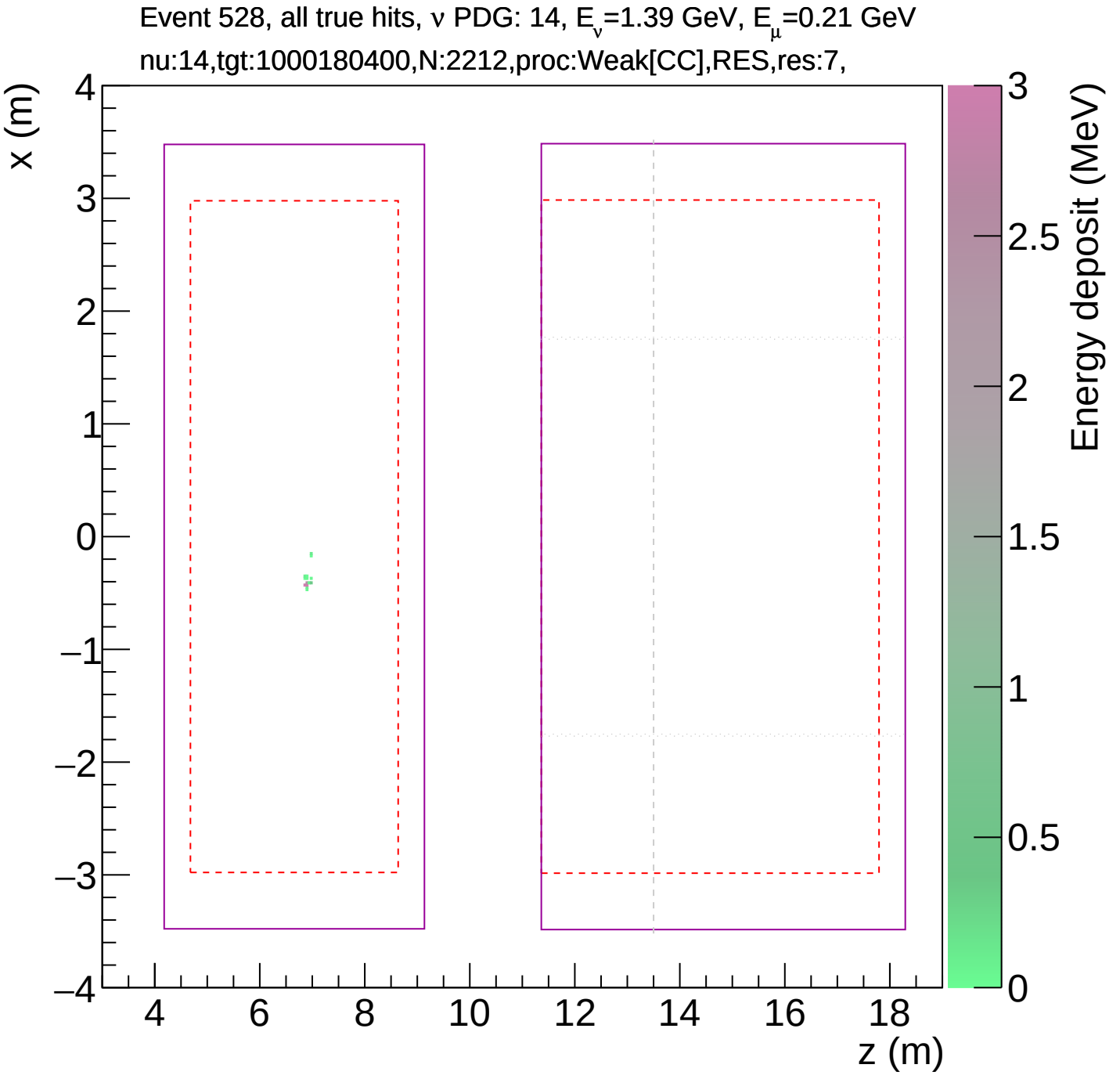

Event 437, all true hits and traj., ν PDG: 14, E_ν=1.75 GeV, E_μ=0.45 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],RES,res:5,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

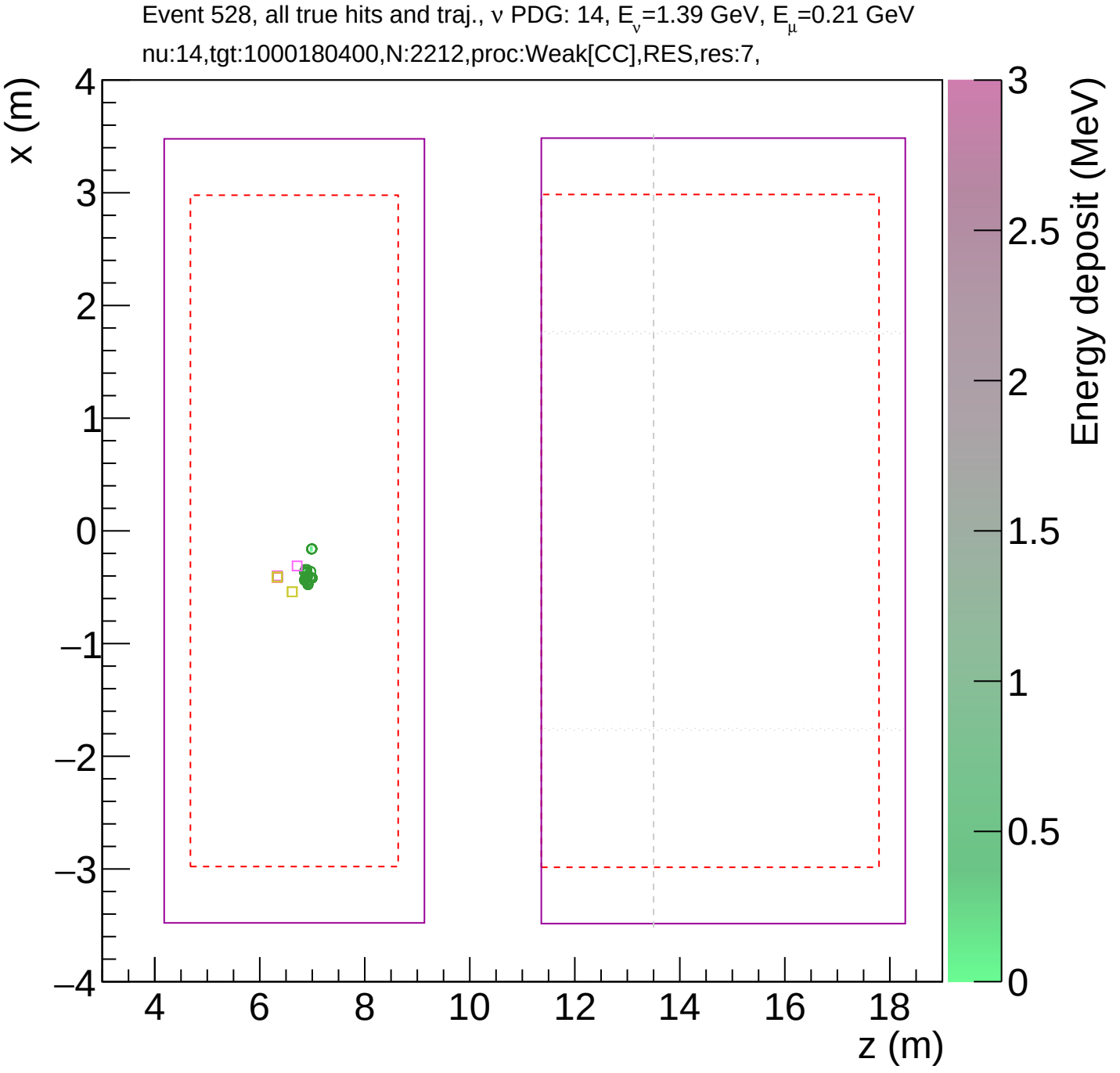

Event 458, all true hits, ν PDG: 14, E_ν=1.53 GeV, E_μ=1.00 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

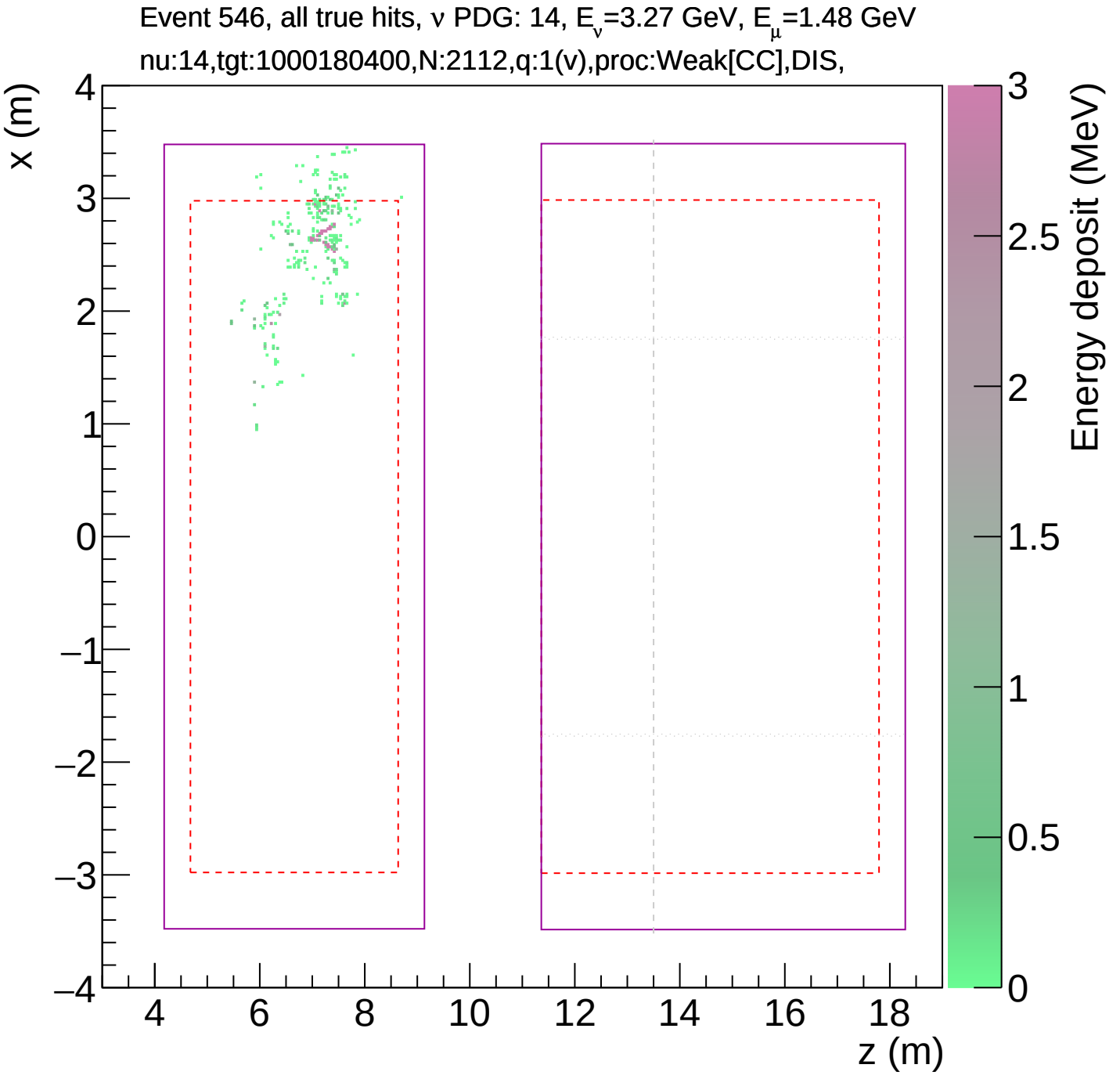

Event 458, all true hits and traj., ν PDG: 14, E_ν=1.53 GeV, E_μ=1.00 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

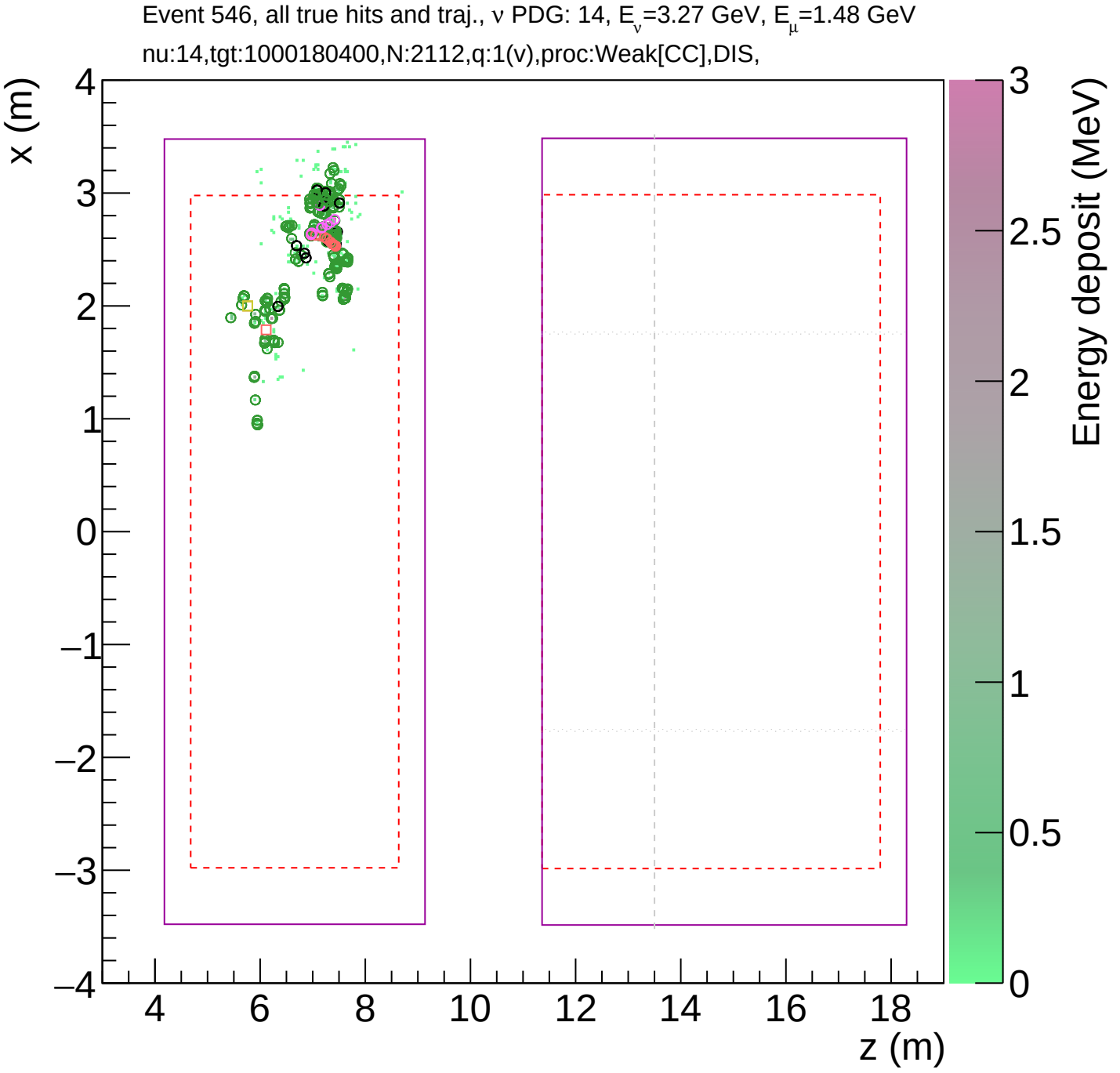

Event 516, all true hits, ν PDG: 14, E_ν=1.87 GeV, E_μ=1.55 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

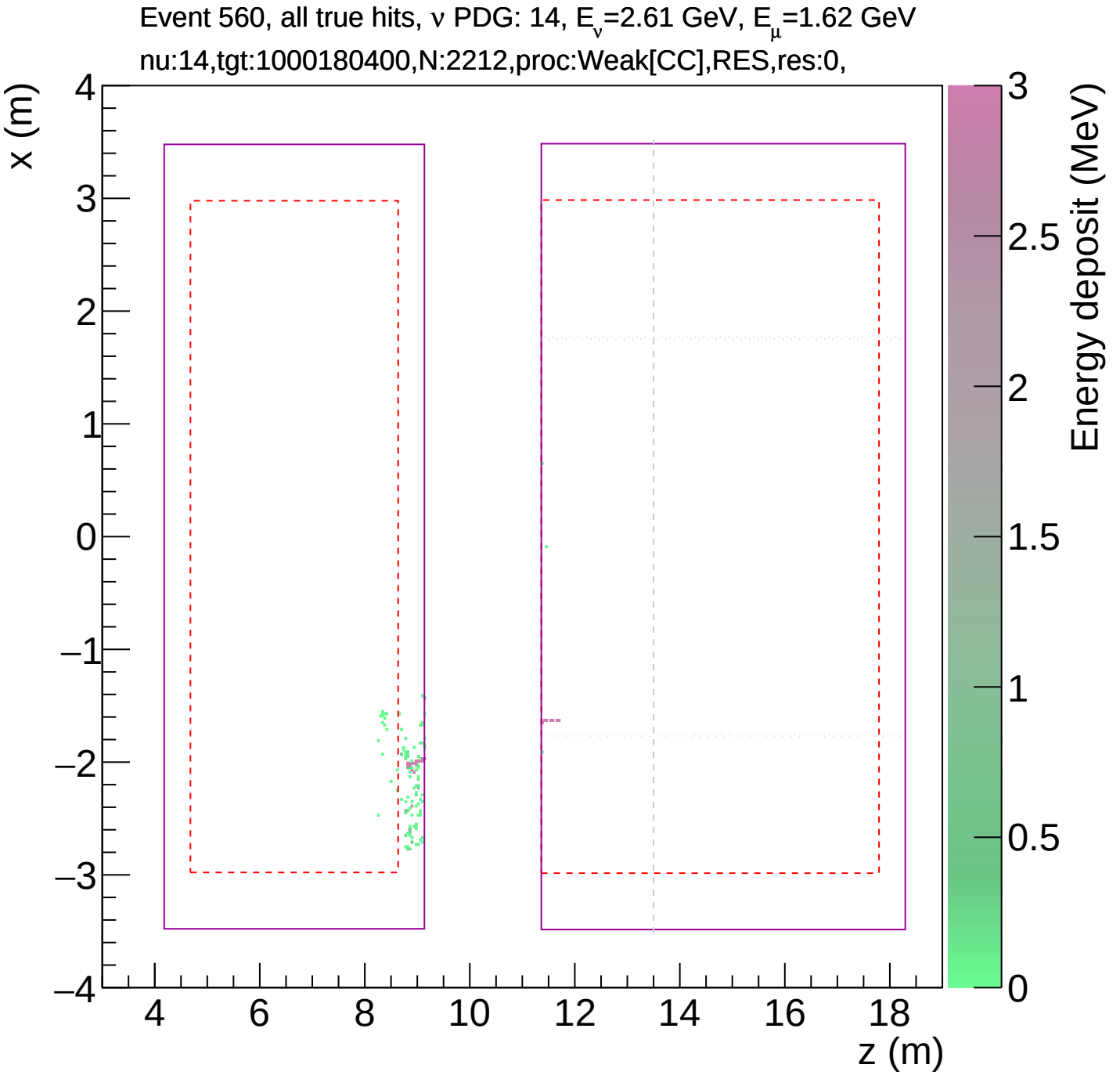

Event 516, all true hits and traj., ν PDG: 14, E_ν=1.87 GeV, E_μ=1.55 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

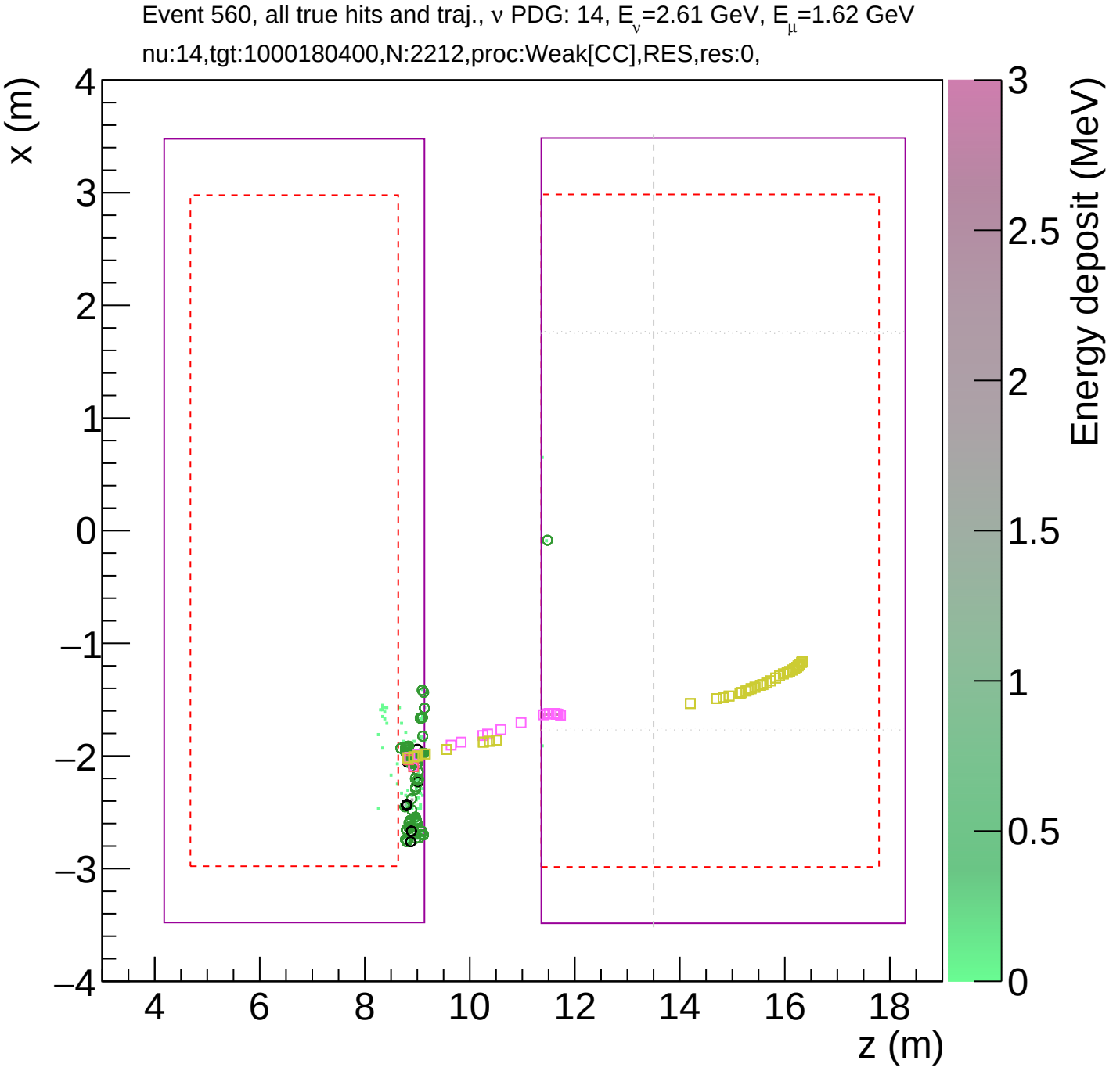

Event 528, all true hits, ν PDG: 14, E_ν=1.39 GeV, E_μ=0.21 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

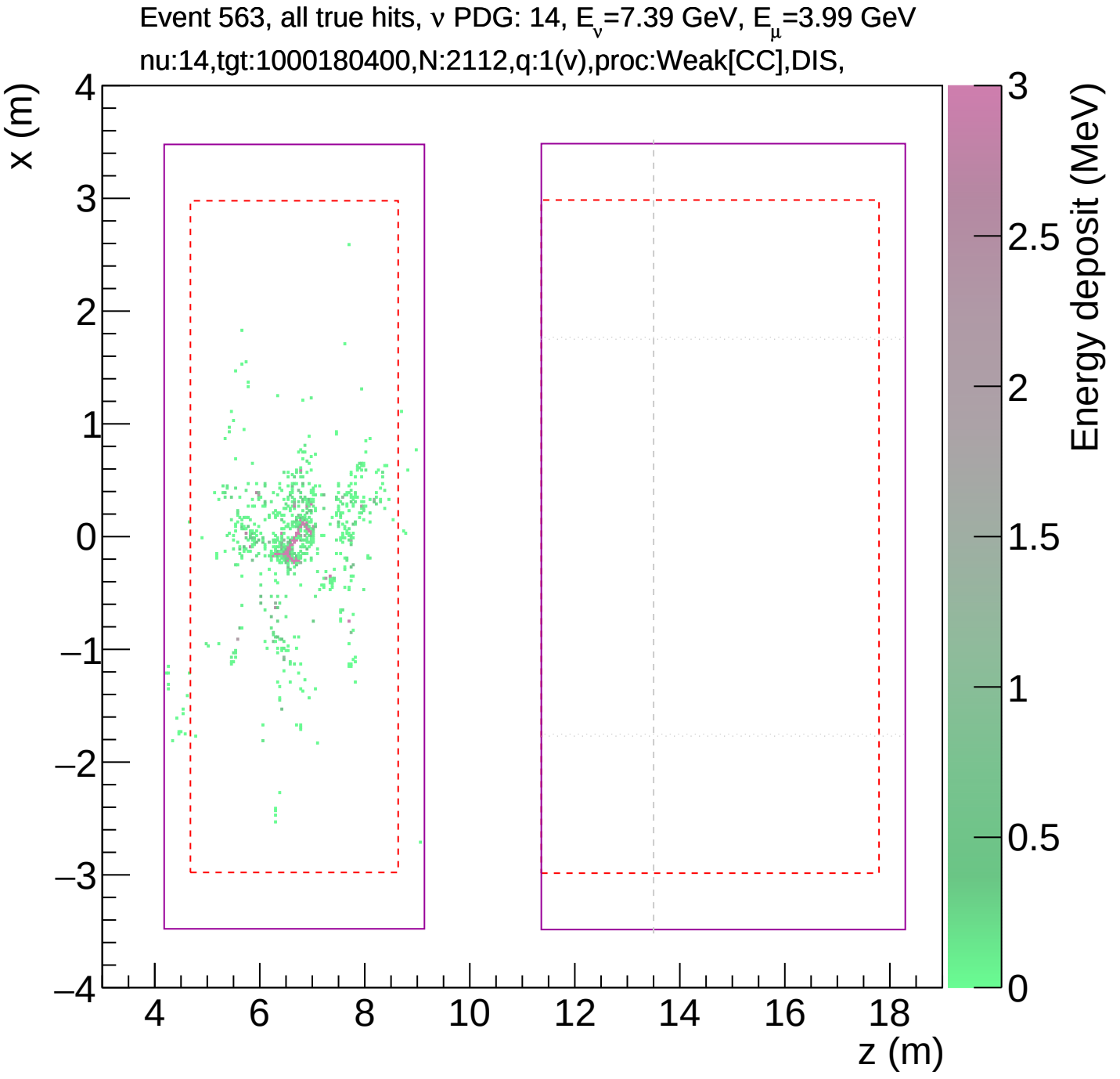

Event 528, all true hits and traj., ν PDG: 14, E_ν=1.39 GeV, E_μ=0.21 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

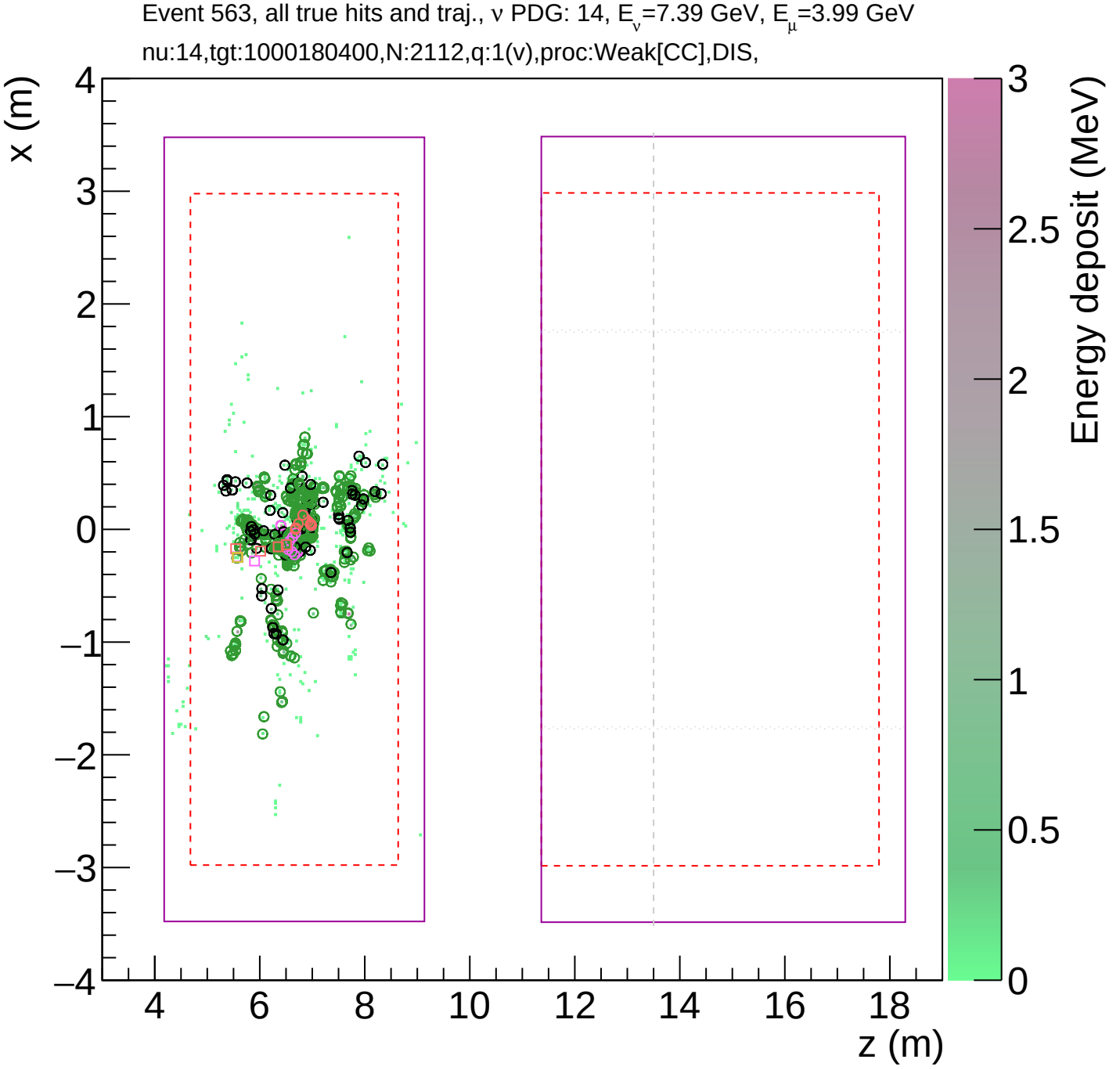

Event 546, all true hits, ν PDG: 14, E_ν=3.27 GeV, E_μ=1.48 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

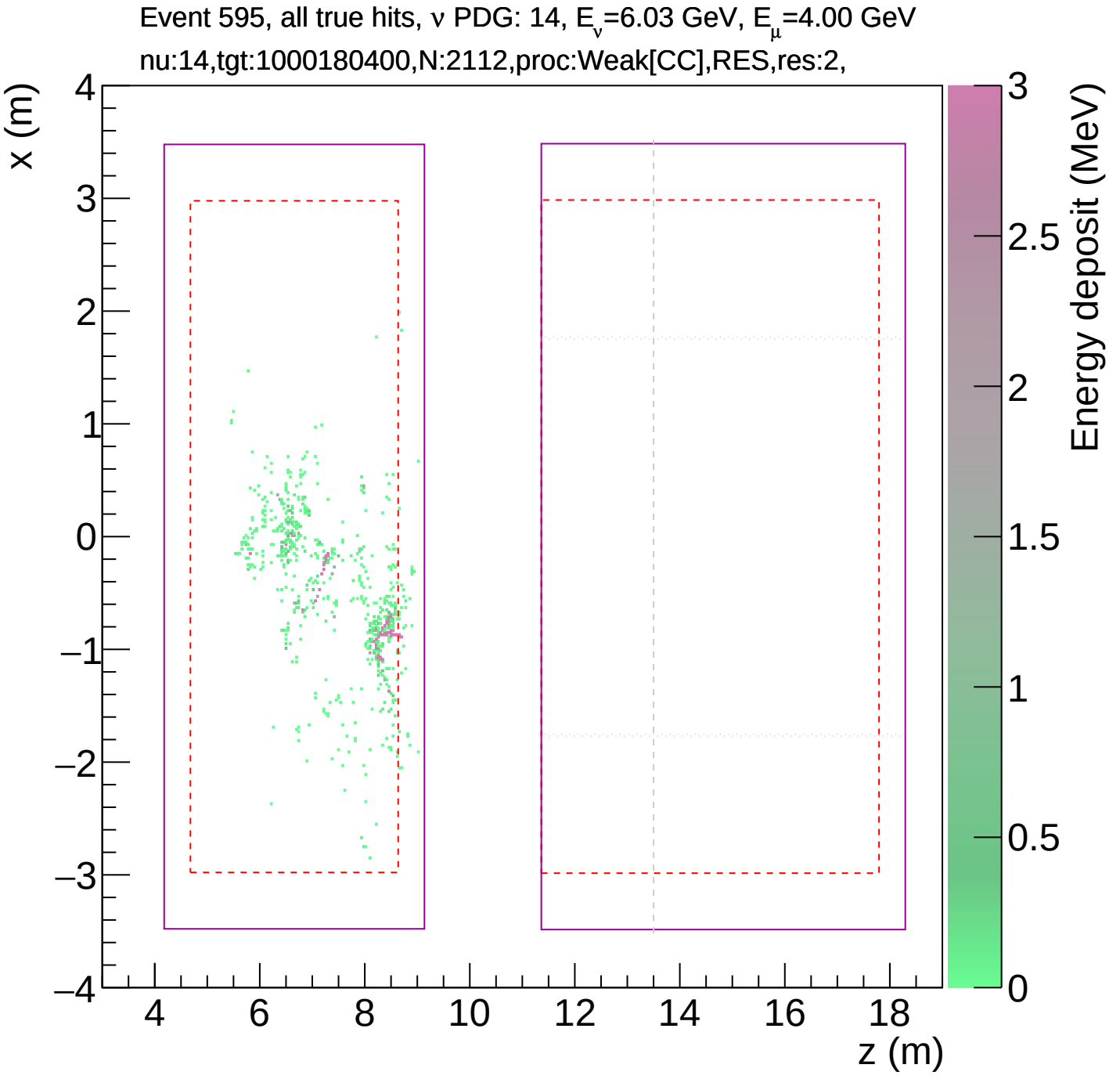

Event 546, all true hits and traj., ν PDG: 14, E_ν=3.27 GeV, E_μ=1.48 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

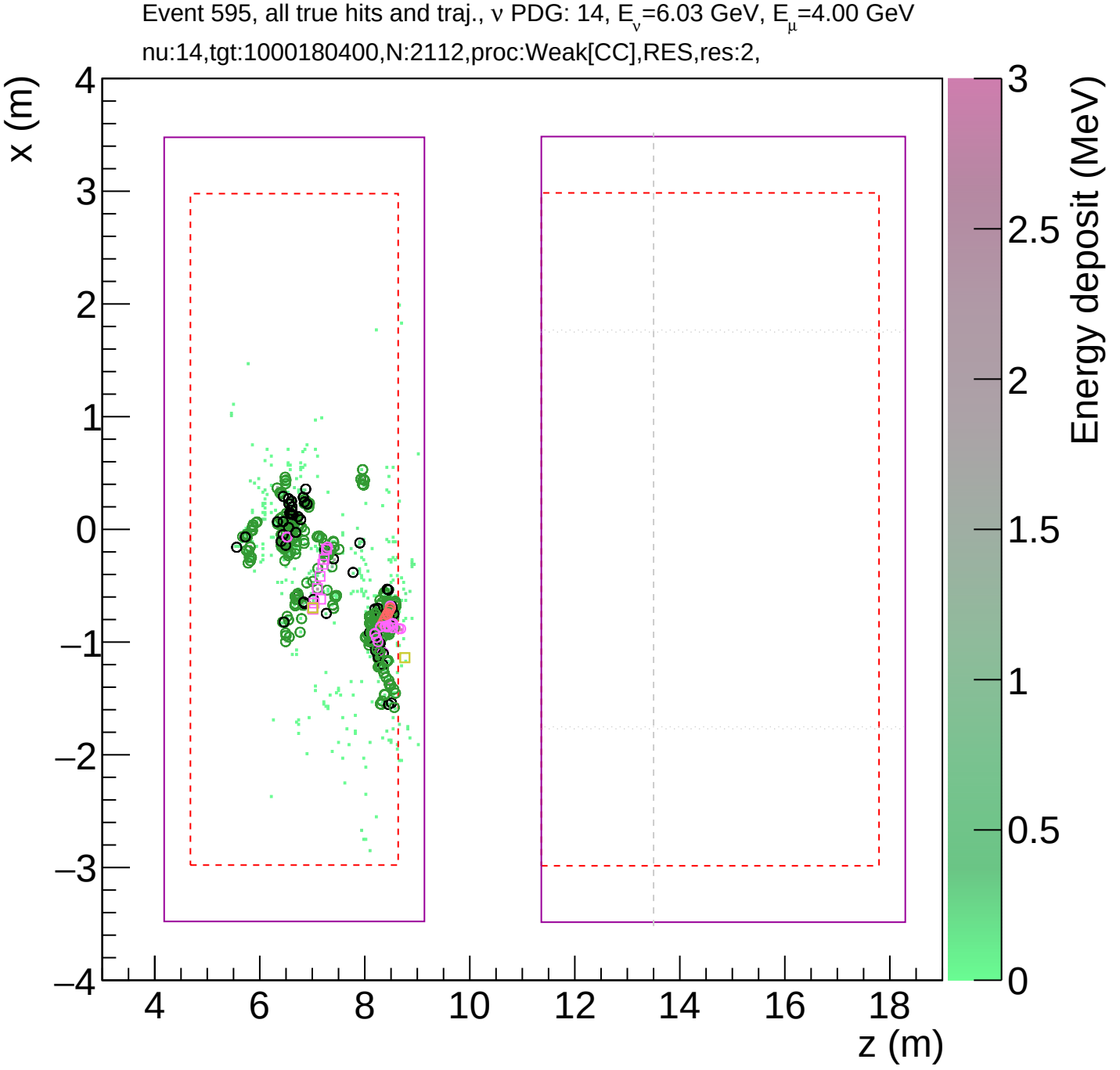

Event 560, all true hits, ν PDG: 14, E_ν=2.61 GeV, E_μ=1.62 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

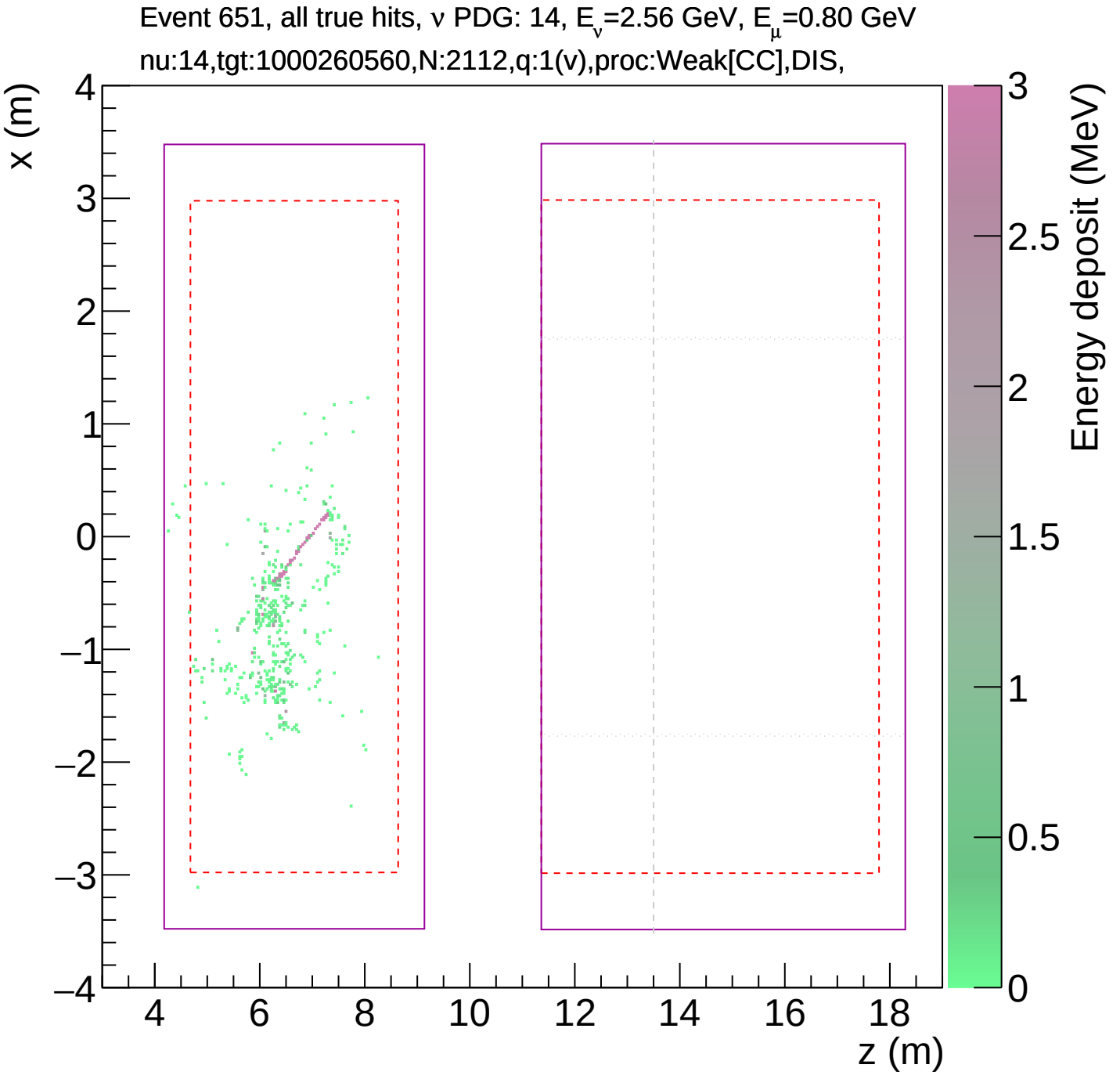

Event 560, all true hits and traj., ν PDG: 14, E_ν=2.61 GeV, E_μ=1.62 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

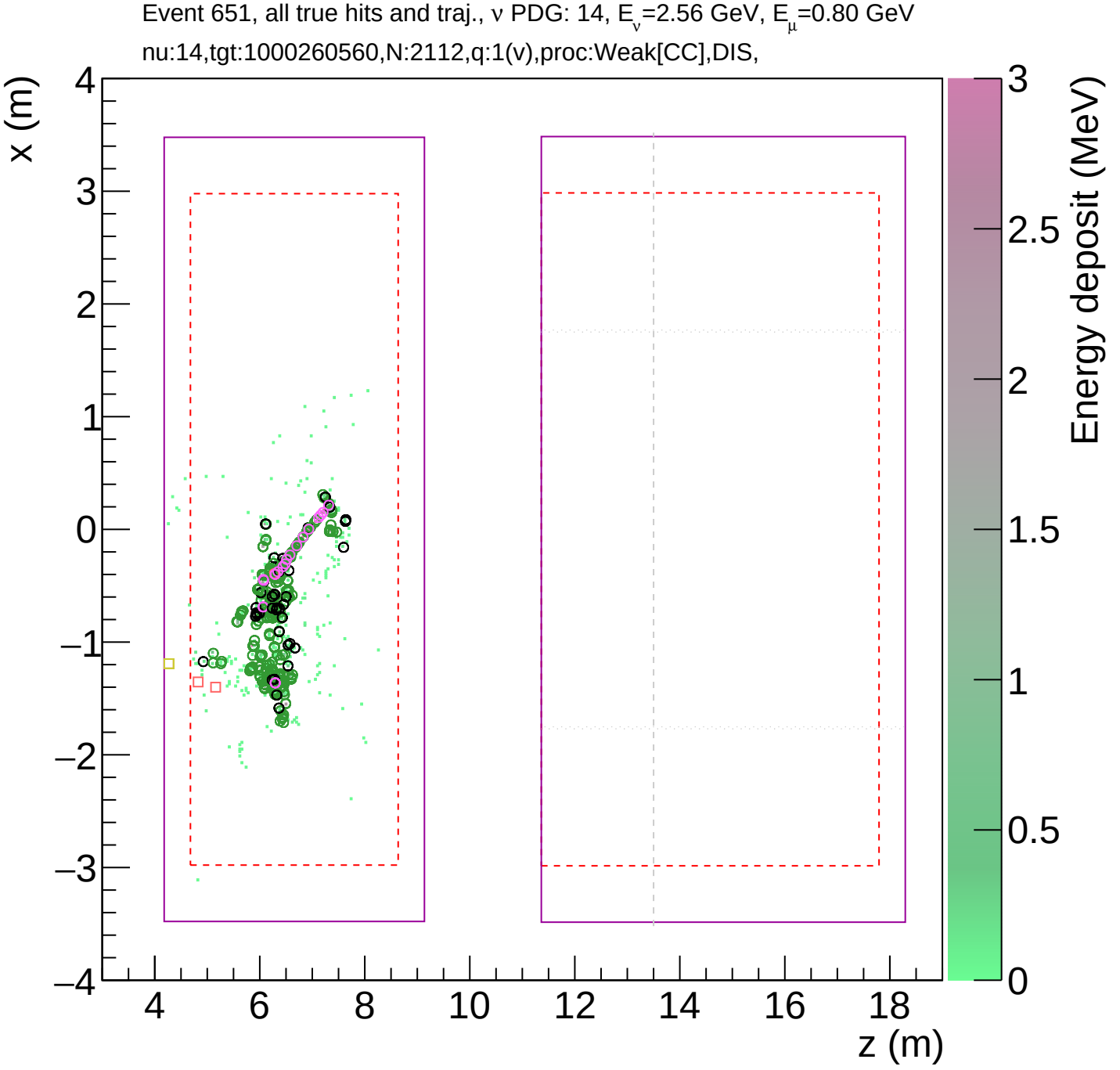

Event 563, all true hits, ν PDG: 14, E_ν=7.39 GeV, E_μ=3.99 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

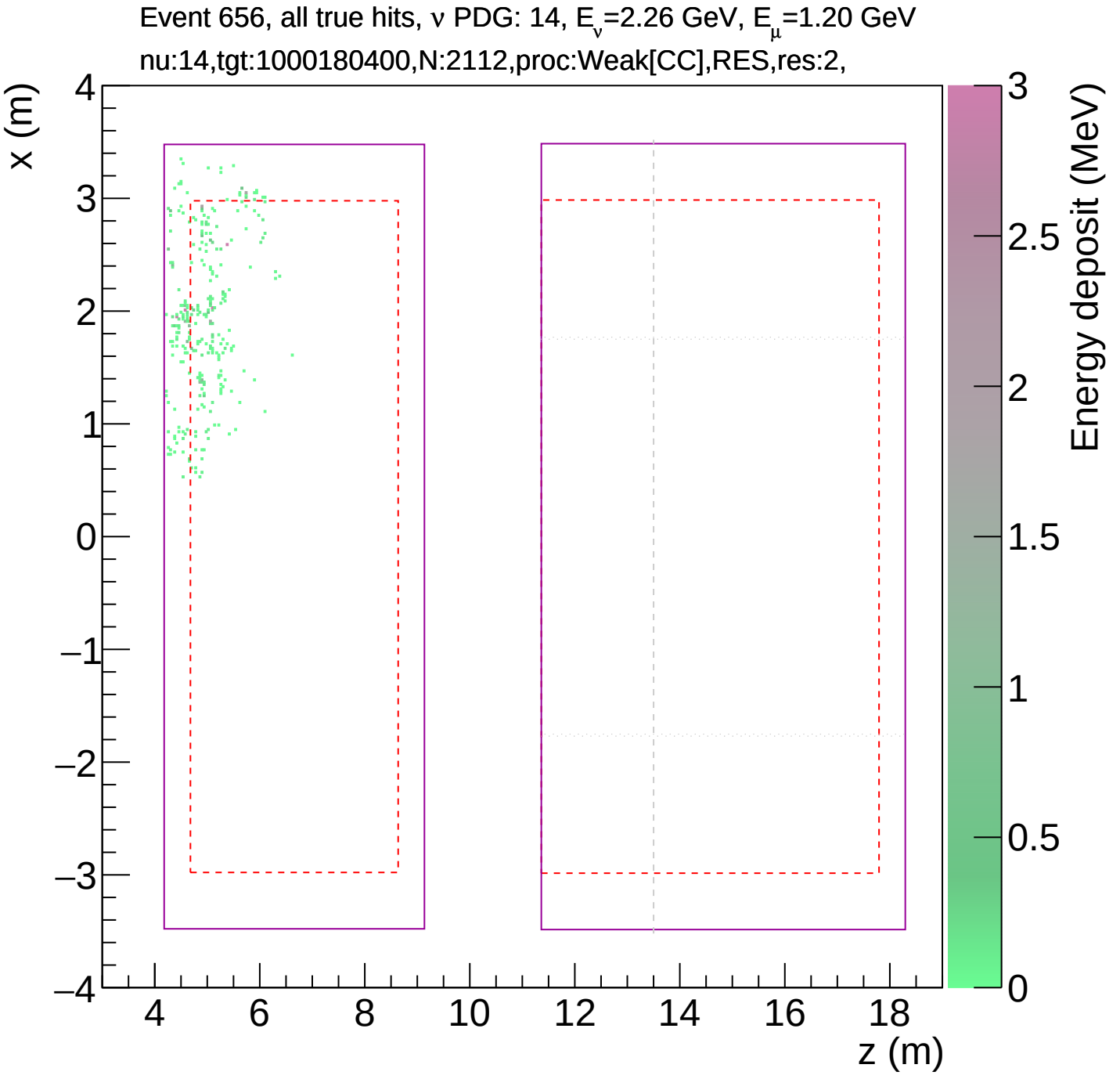

Event 563, all true hits and traj., ν PDG: 14, E_ν=7.39 GeV, E_μ=3.99 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

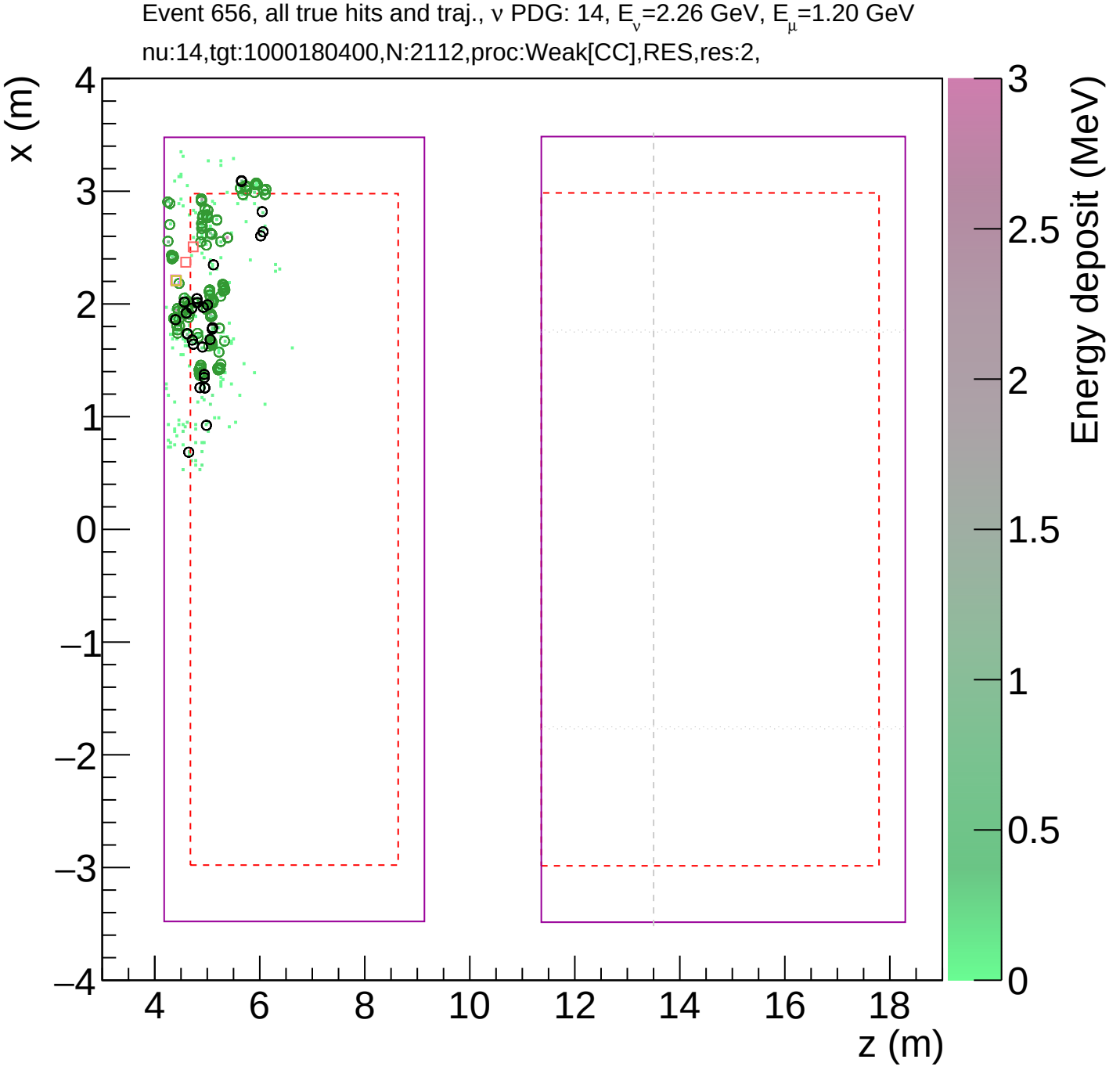

Event 595, all true hits, ν PDG: 14, E_ν=6.03 GeV, E_μ=4.00 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

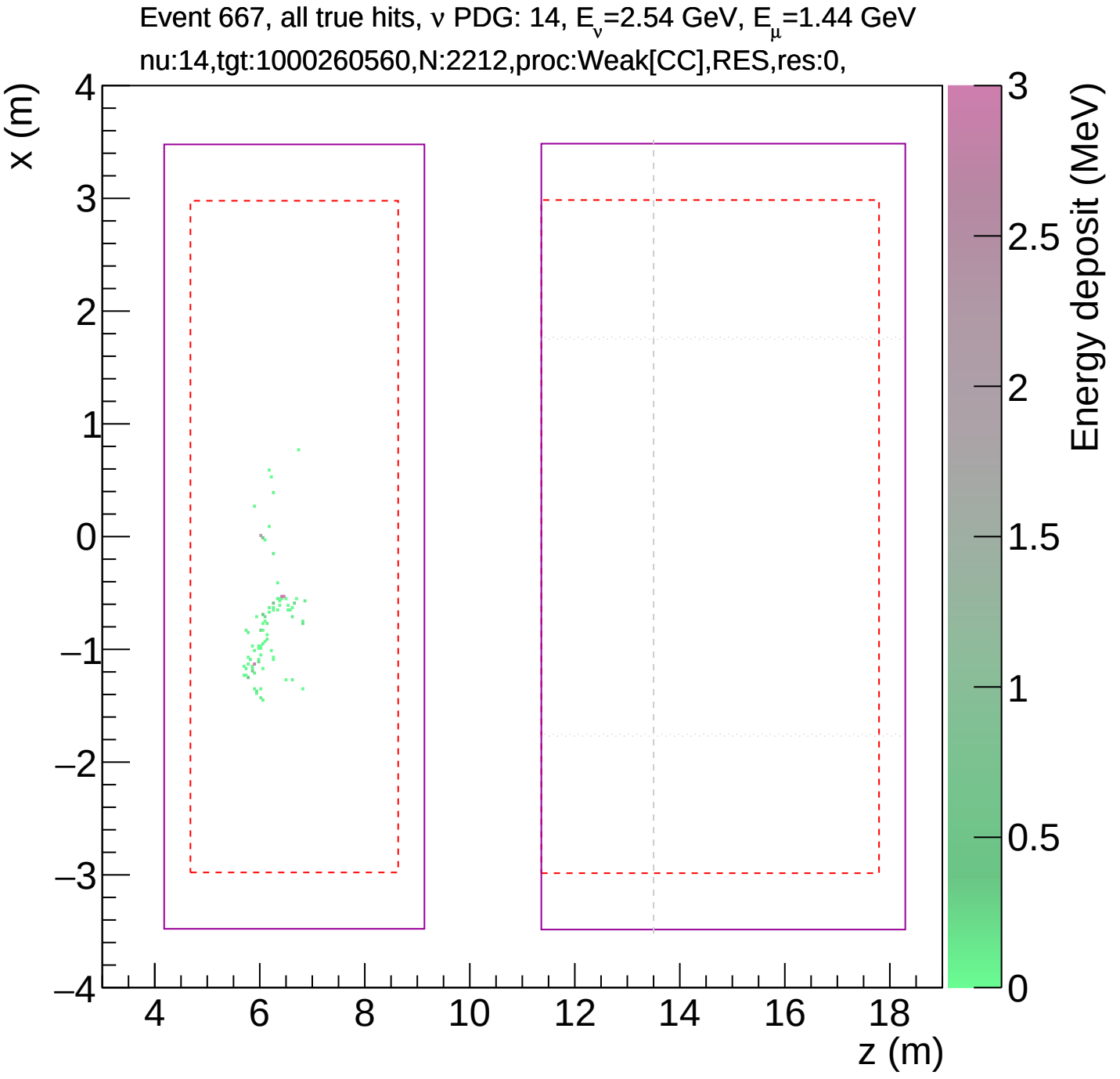

Event 595, all true hits and traj., ν PDG: 14, E_ν=6.03 GeV, E_μ=4.00 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

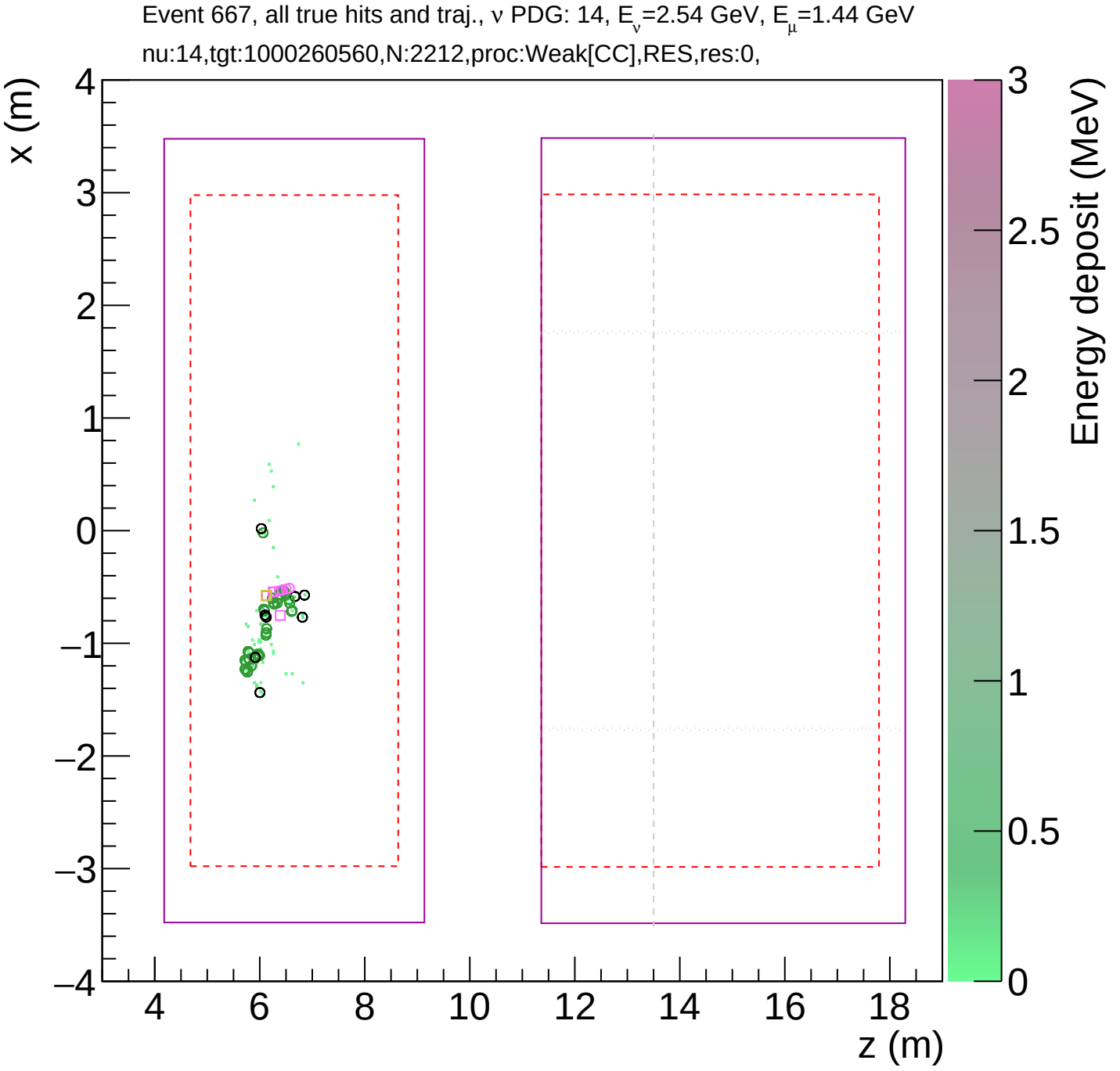

Event 651, all true hits, ν PDG: 14, E_ν=2.56 GeV, E_μ=0.80 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

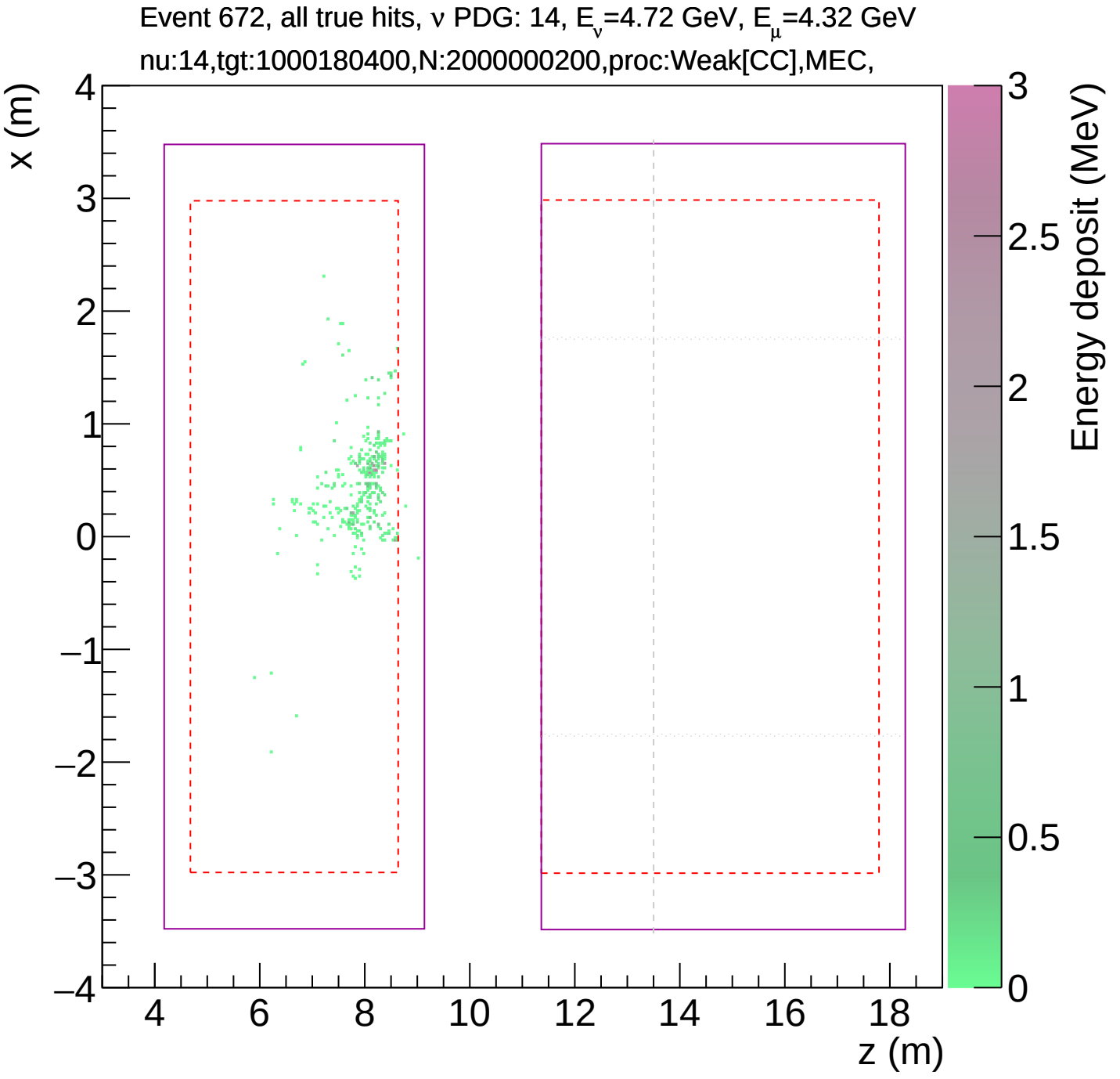

Event 651, all true hits and traj., ν PDG: 14, E_ν=2.56 GeV, E_μ=0.80 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

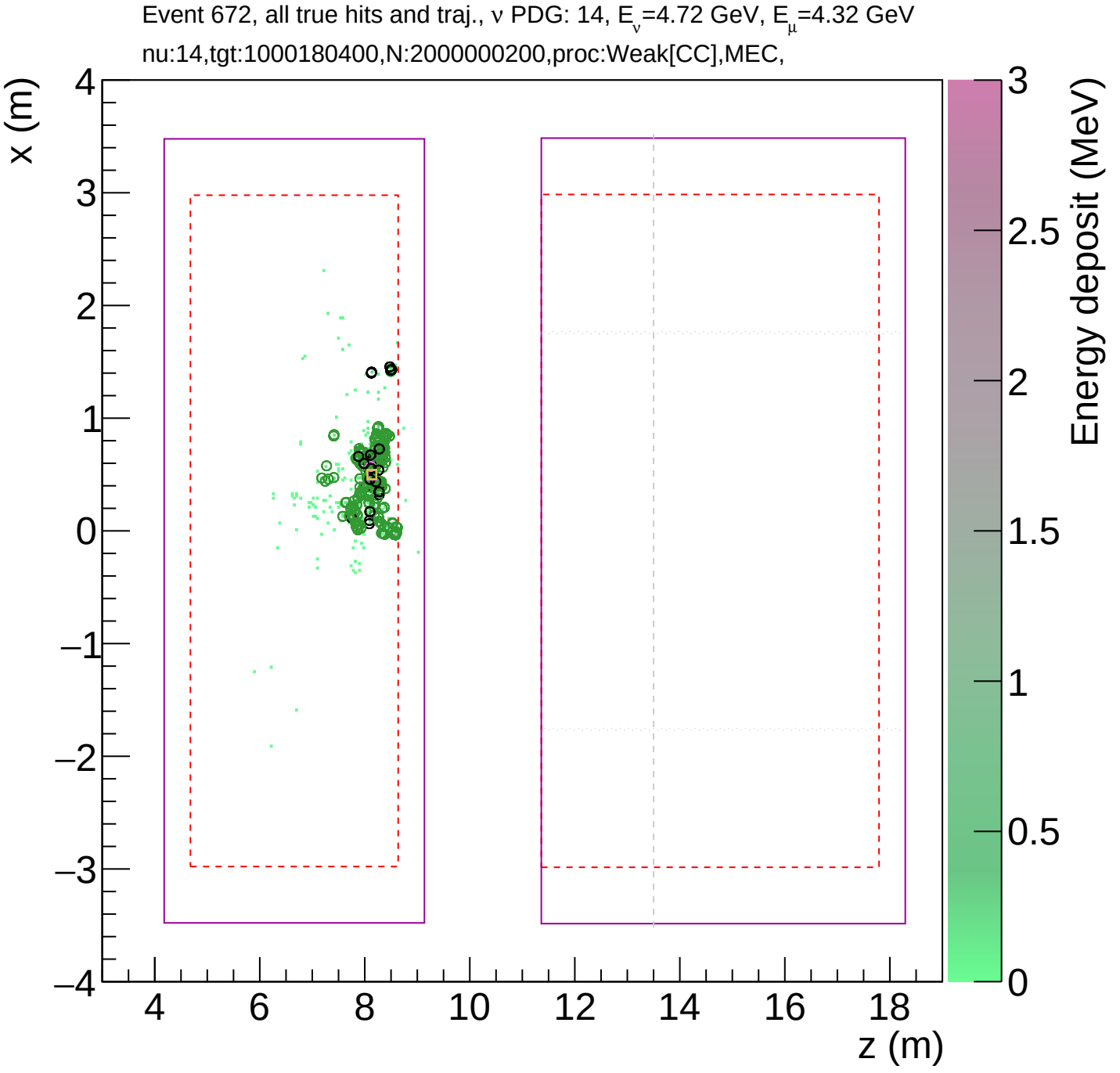

Event 656, all true hits, ν PDG: 14, E_ν=2.26 GeV, E_μ=1.20 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

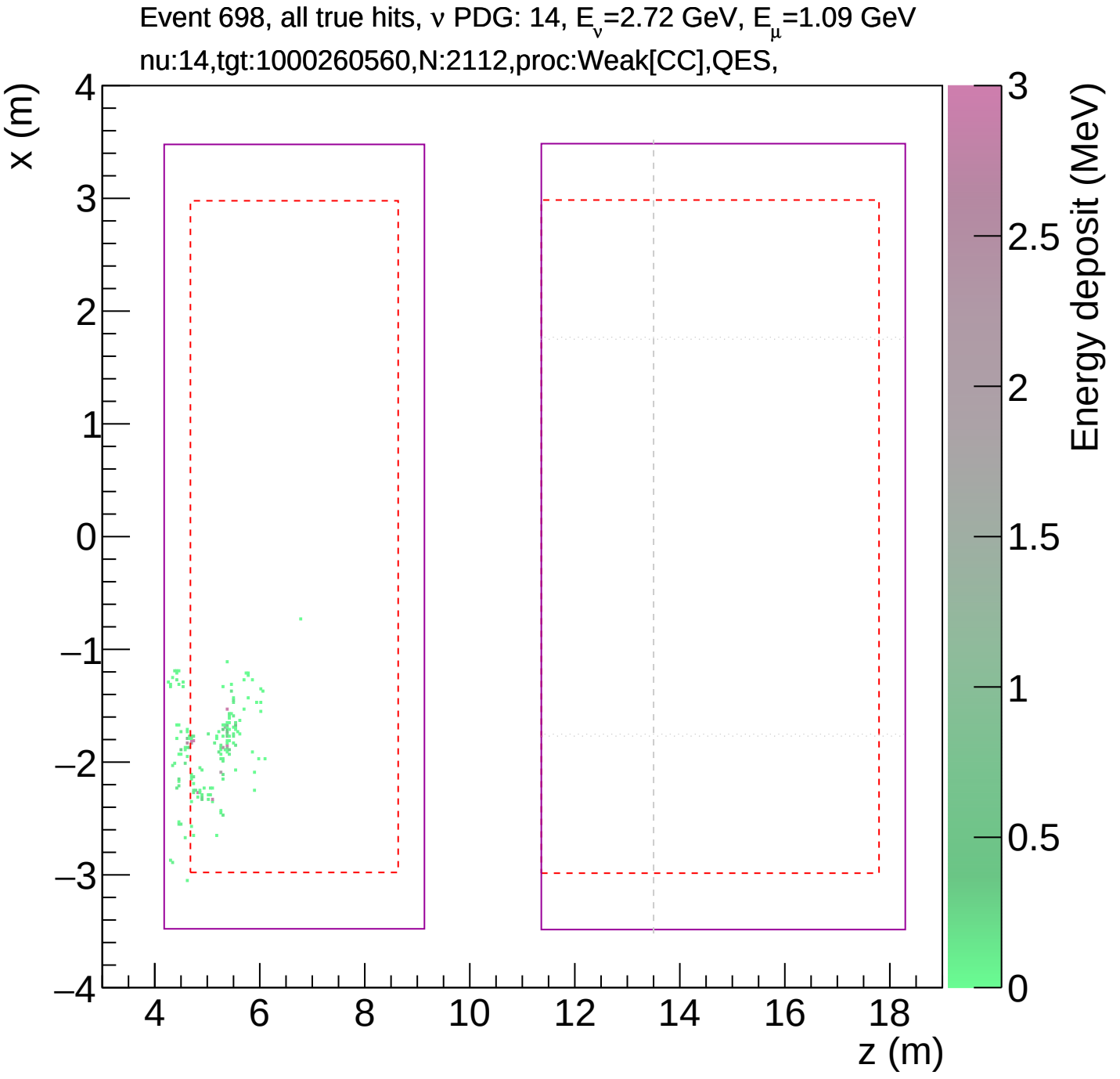

Event 656, all true hits and traj., ν PDG: 14, E_ν=2.26 GeV, E_μ=1.20 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

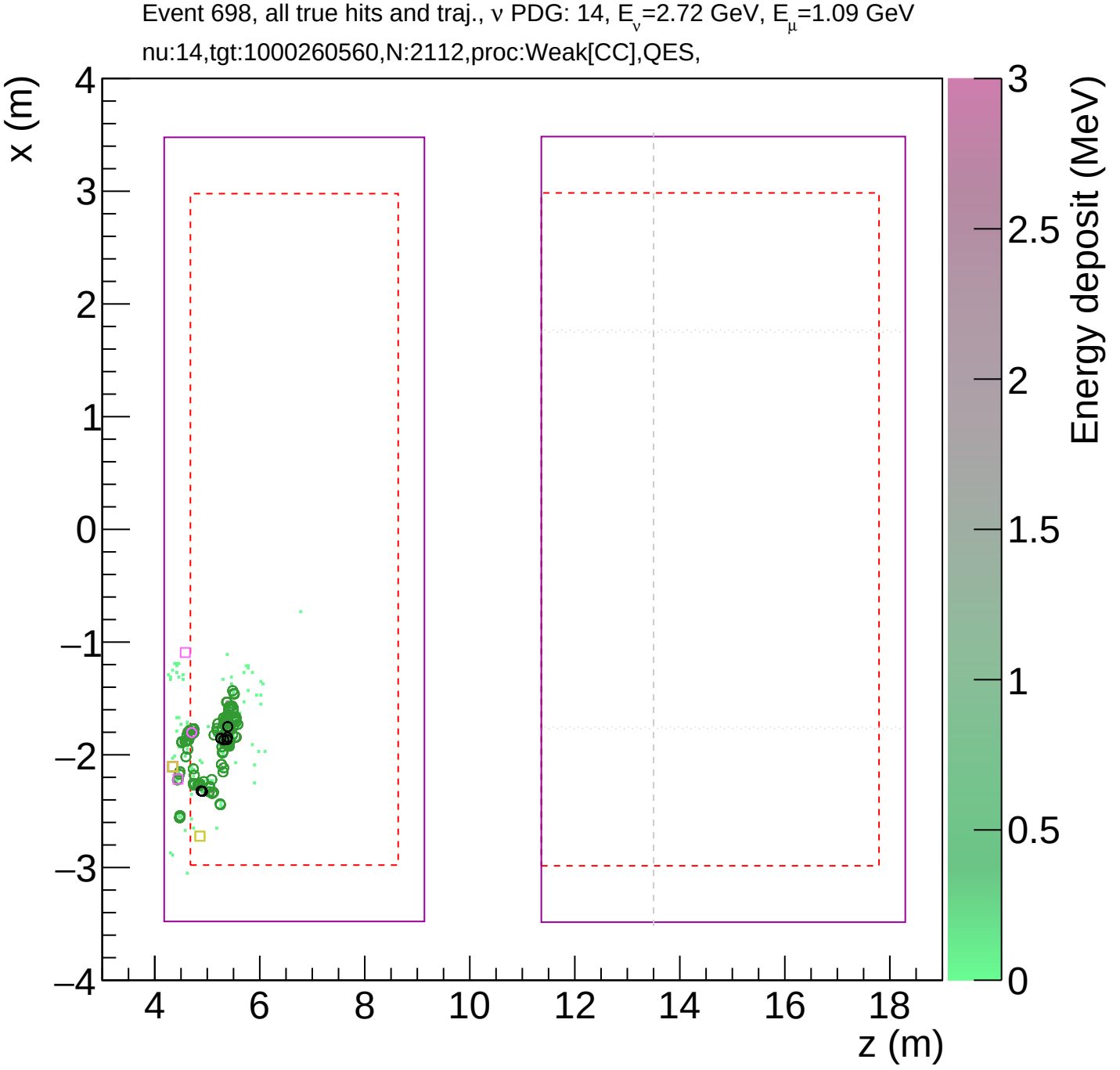

Event 667, all true hits, ν PDG: 14, E_ν=2.54 GeV, E_μ=1.44 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

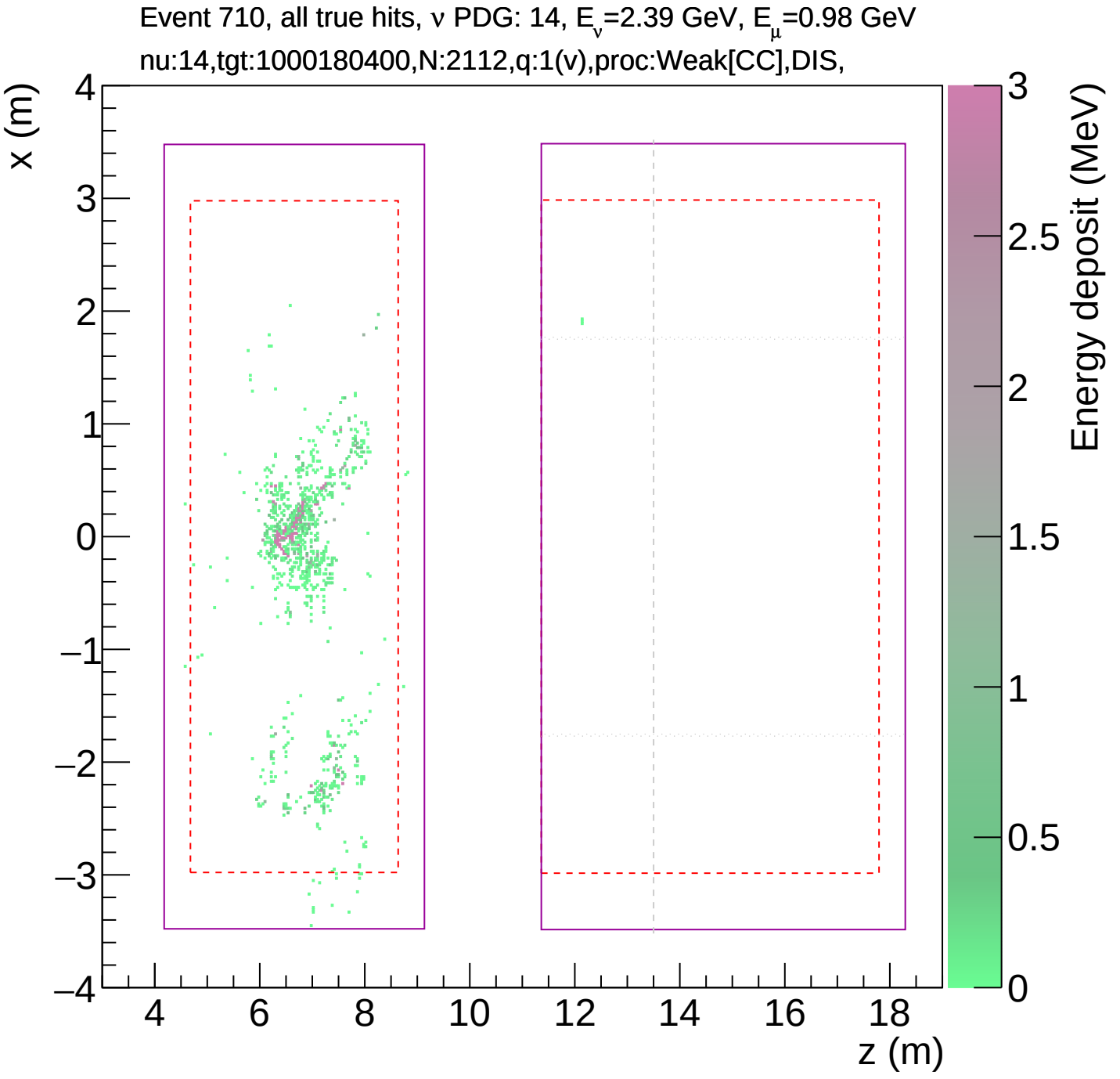

Event 667, all true hits and traj., ν PDG: 14, E_ν=2.54 GeV, E_μ=1.44 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

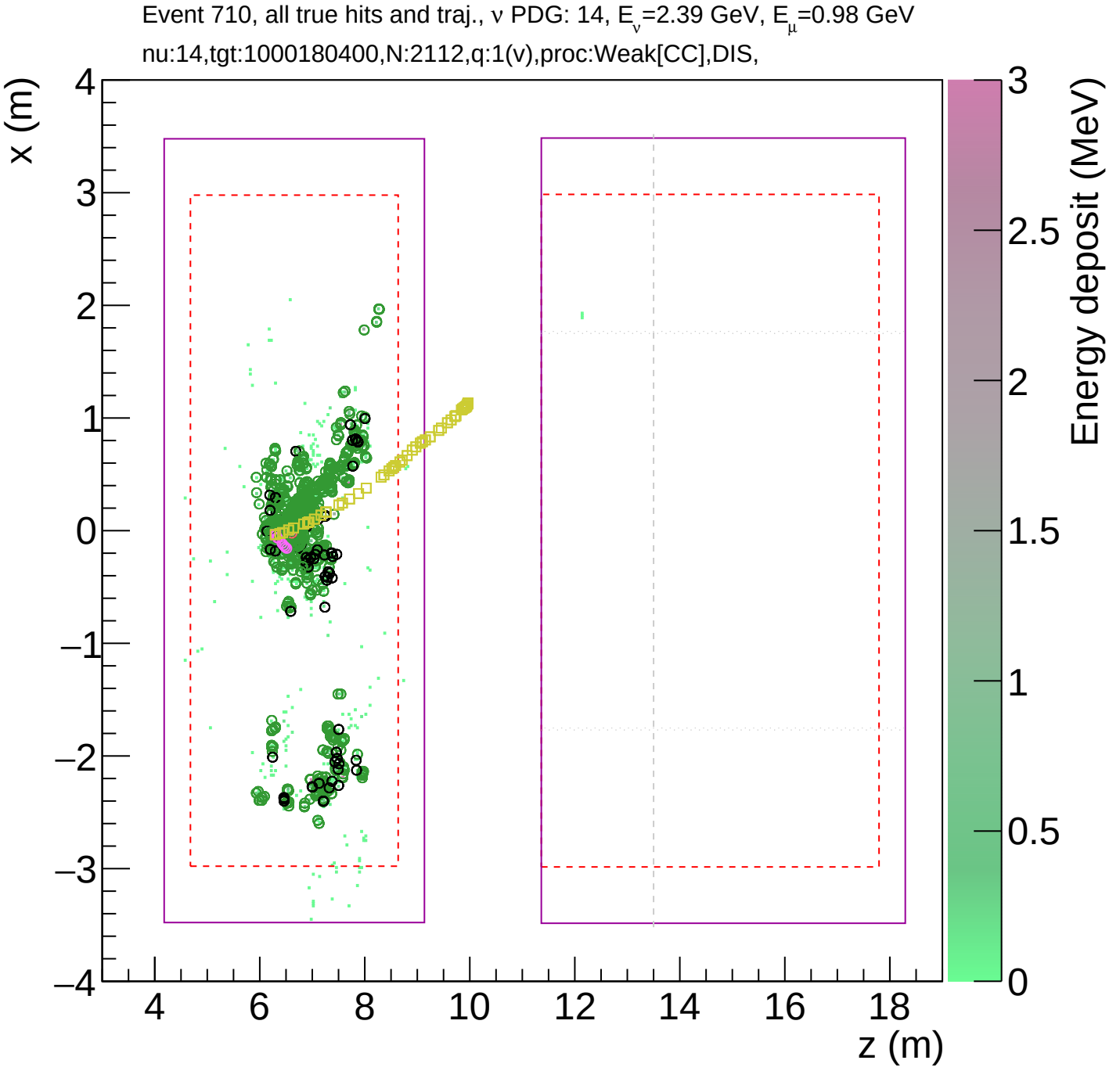

Event 672, all true hits, ν PDG: 14, E_ν=4.72 GeV, E_μ=4.32 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

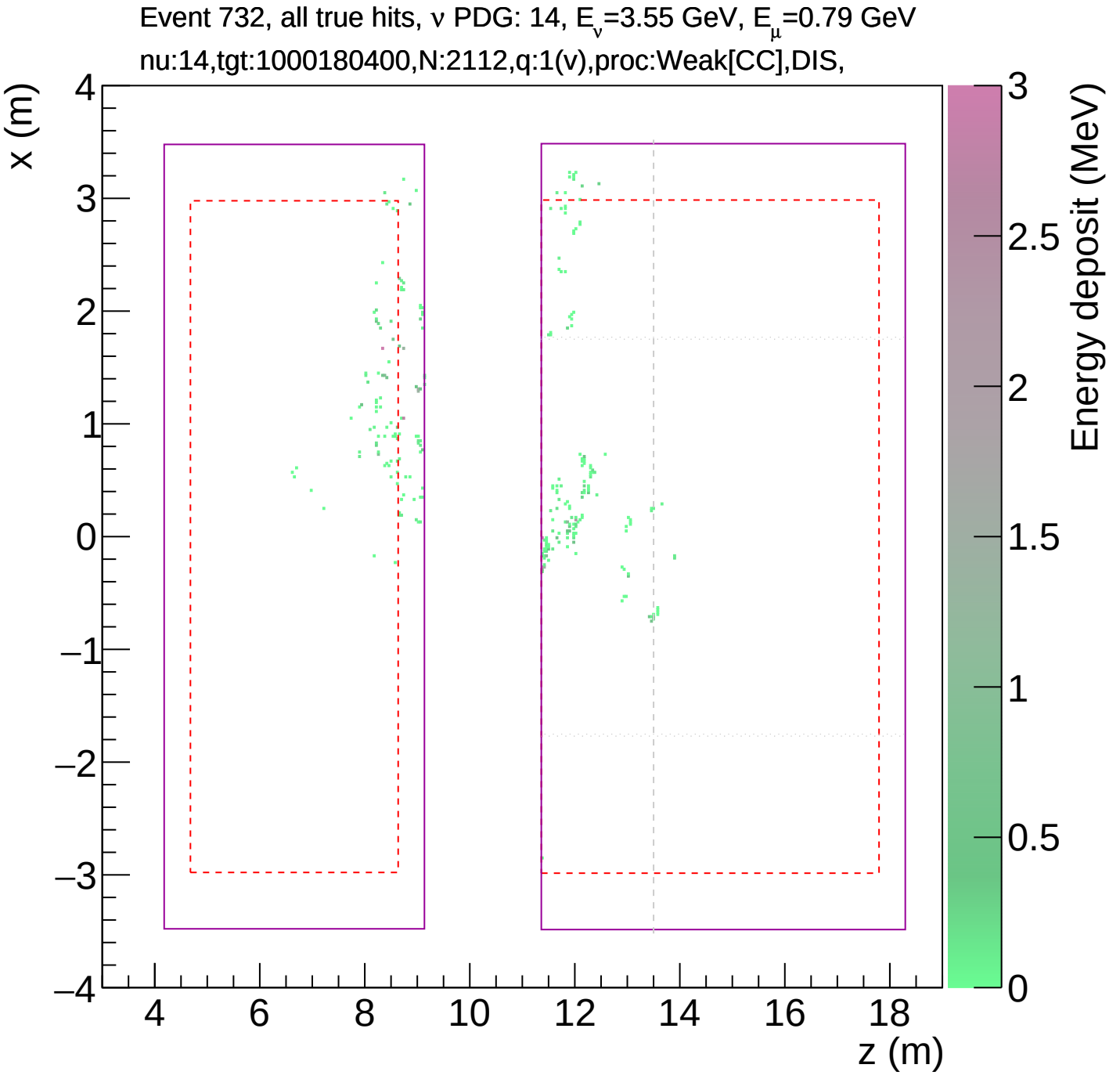

Event 672, all true hits and traj., ν PDG: 14, E_ν=4.72 GeV, E_μ=4.32 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

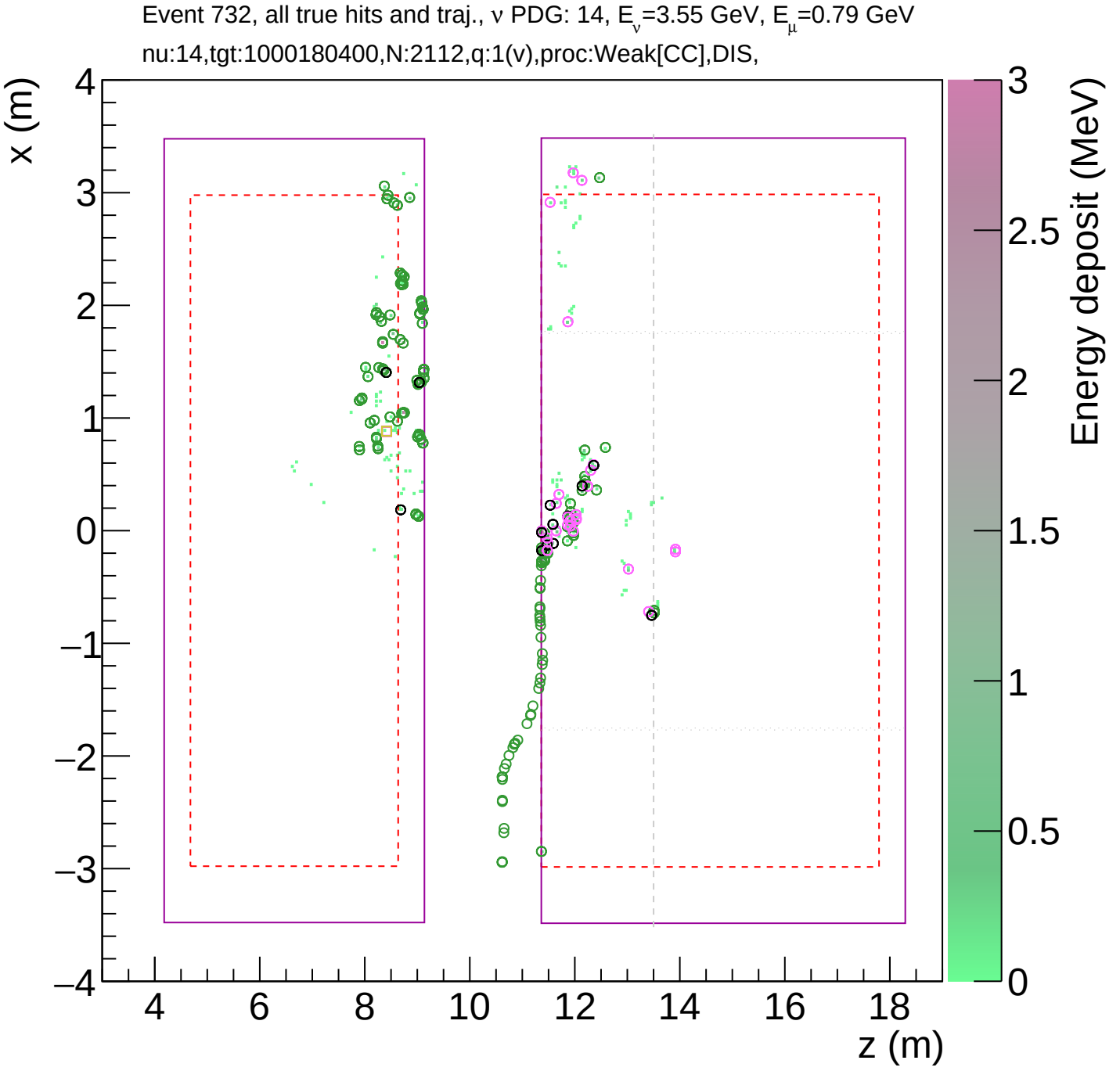

Event 698, all true hits, ν PDG: 14, E_ν=2.72 GeV, E_μ=1.09 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

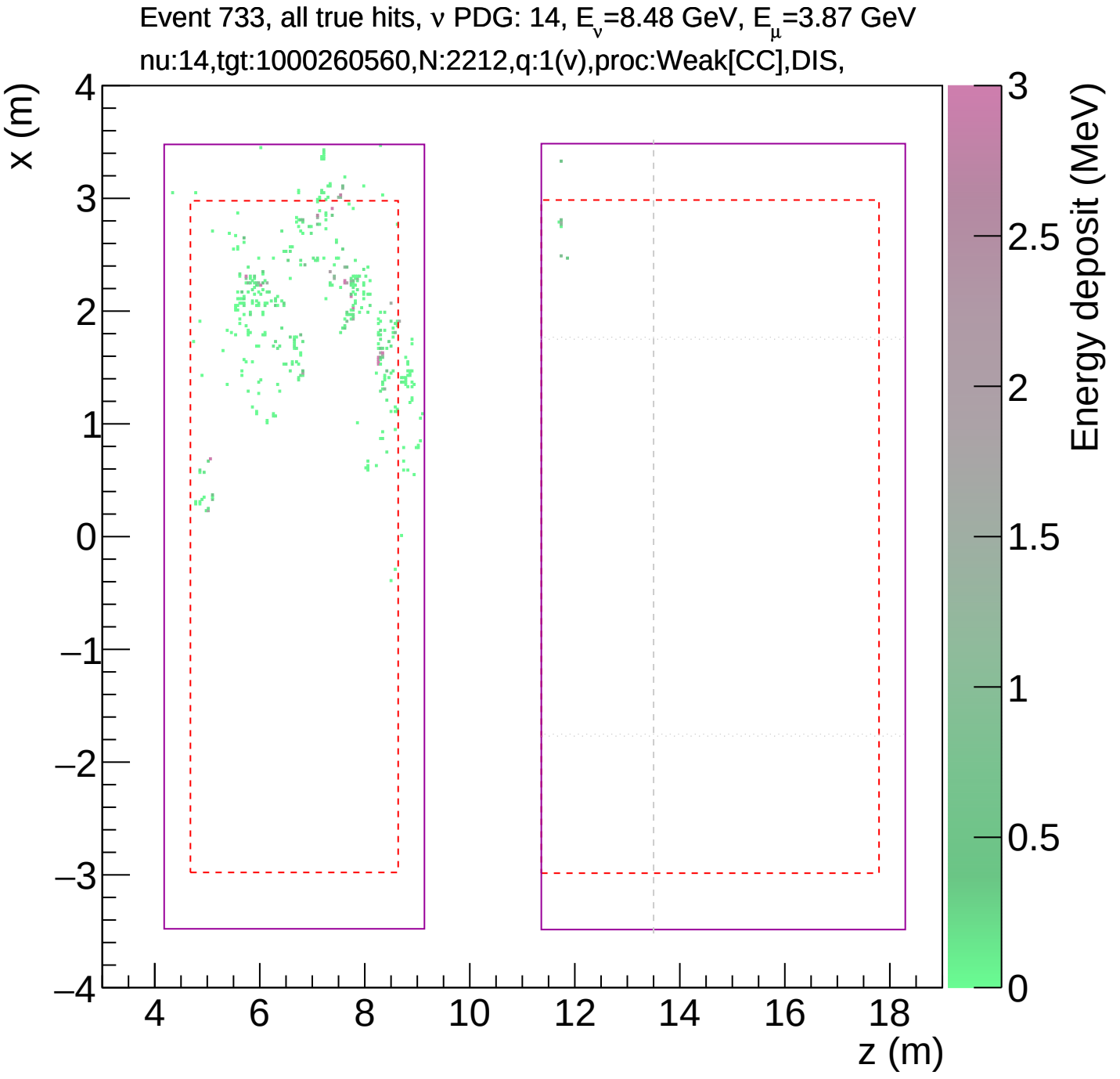

Event 698, all true hits and traj., ν PDG: 14, E_ν=2.72 GeV, E_μ=1.09 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

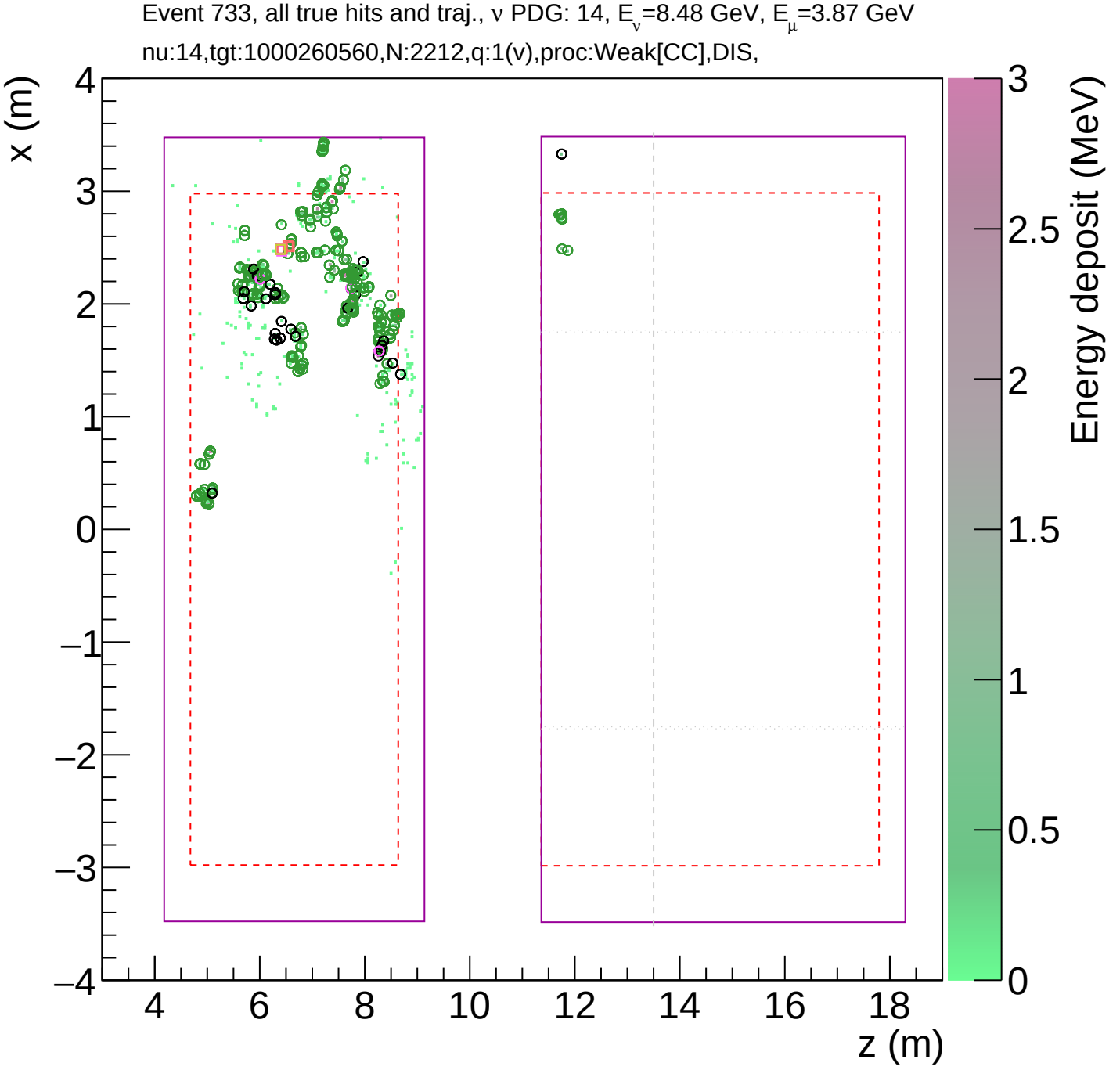

Event 710, all true hits, ν PDG: 14, E$_\nu$=2.39 GeV, E$_\mu$=0.98 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

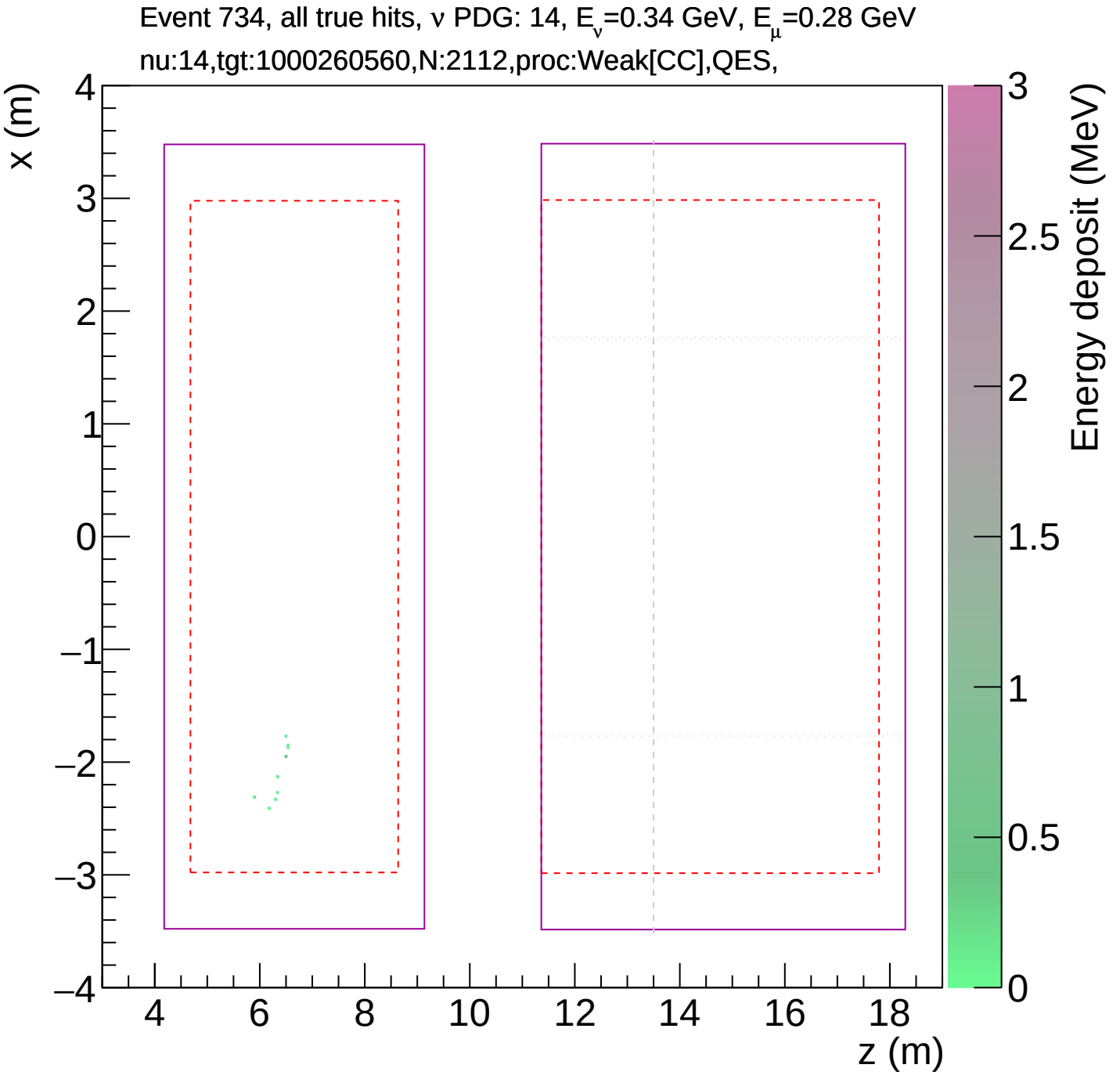

Event 710, all true hits and traj., ν PDG: 14, E_ν=2.39 GeV, E_μ=0.98 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

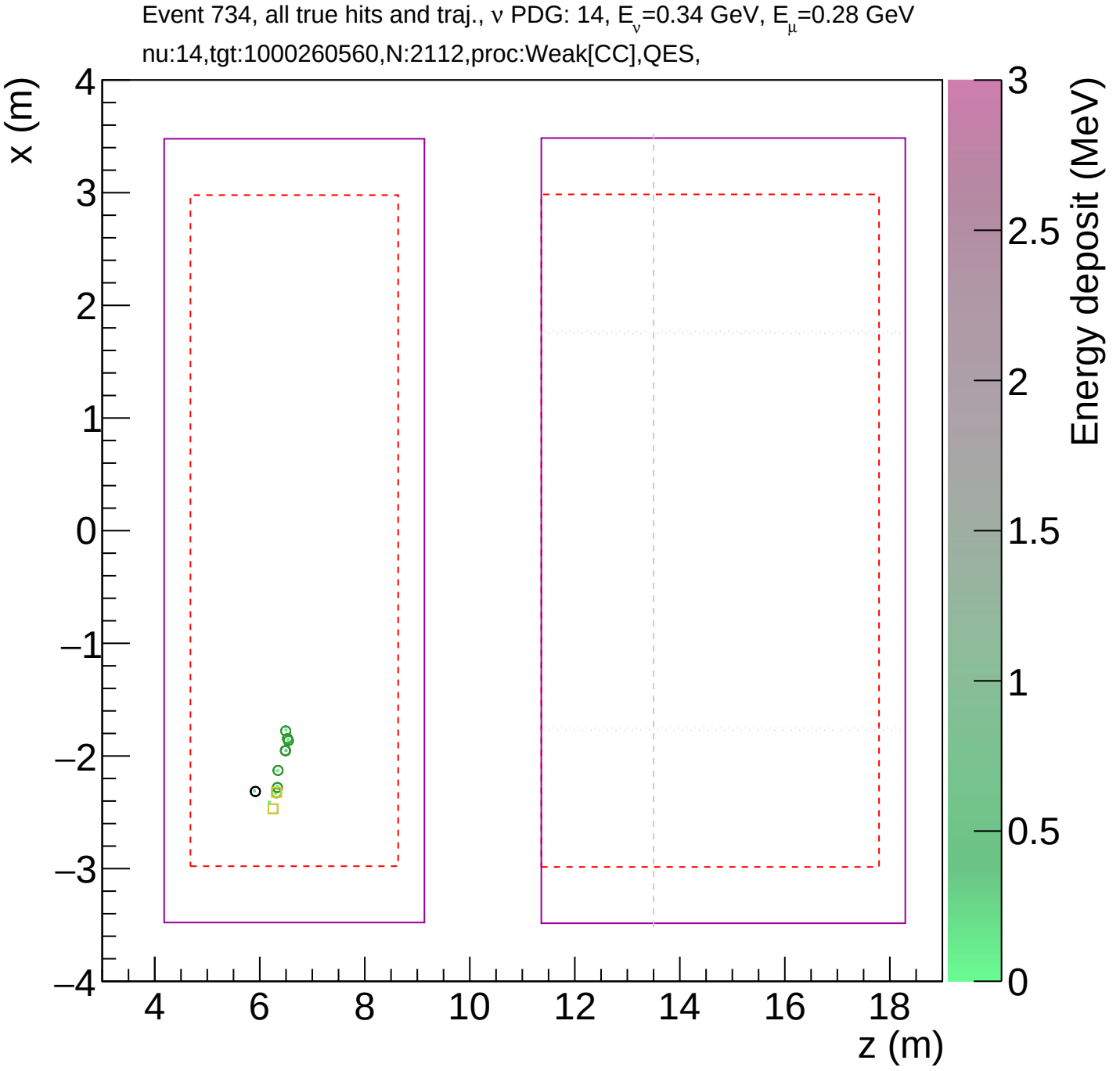

Event 732, all true hits, ν PDG: 14, E_ν=3.55 GeV, E_μ=0.79 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

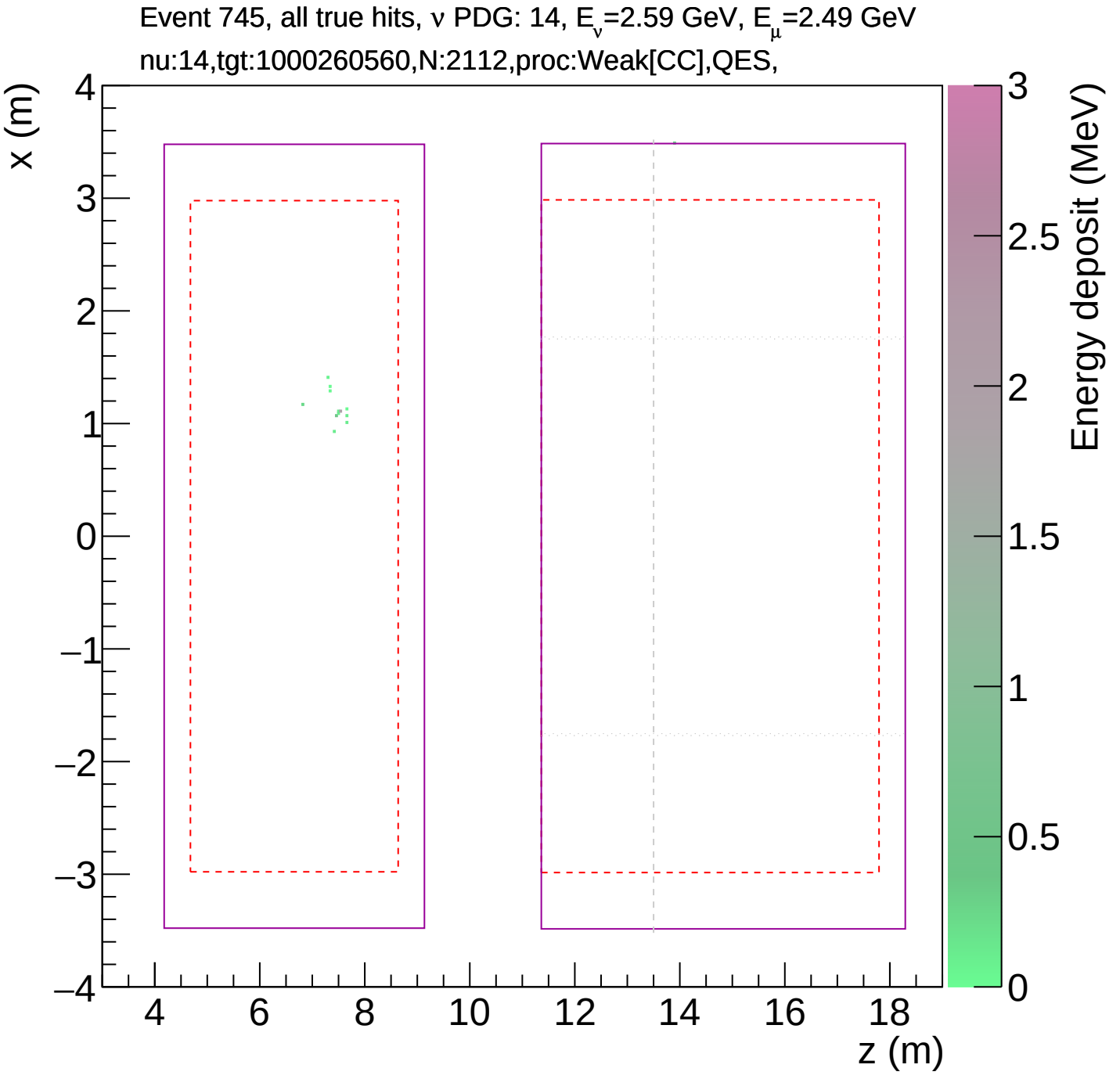

Event 732, all true hits and traj., ν PDG: 14, E_ν=3.55 GeV, E_μ=0.79 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

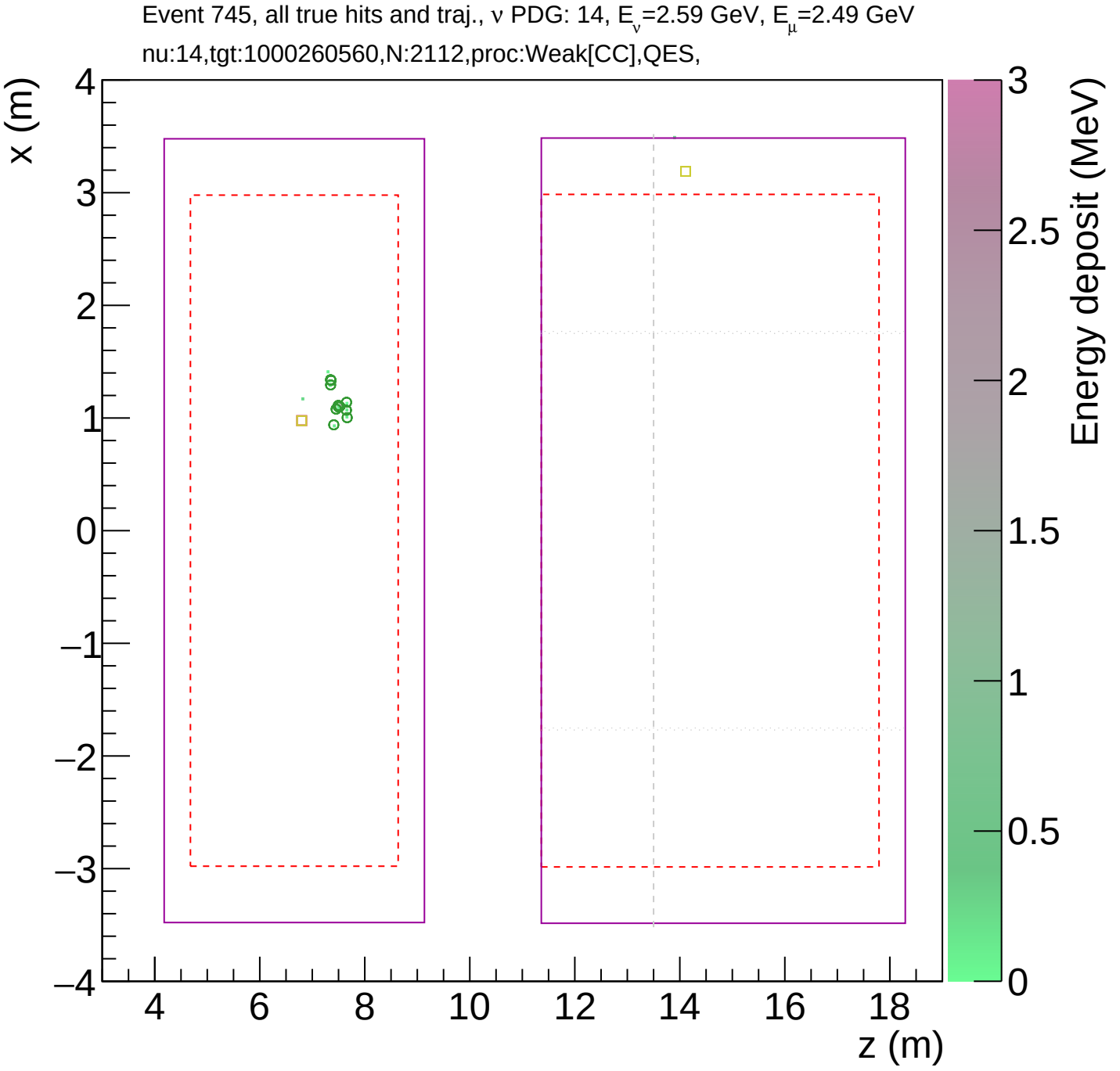

Event 733, all true hits, ν PDG: 14, E_ν=8.48 GeV, E_μ=3.87 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

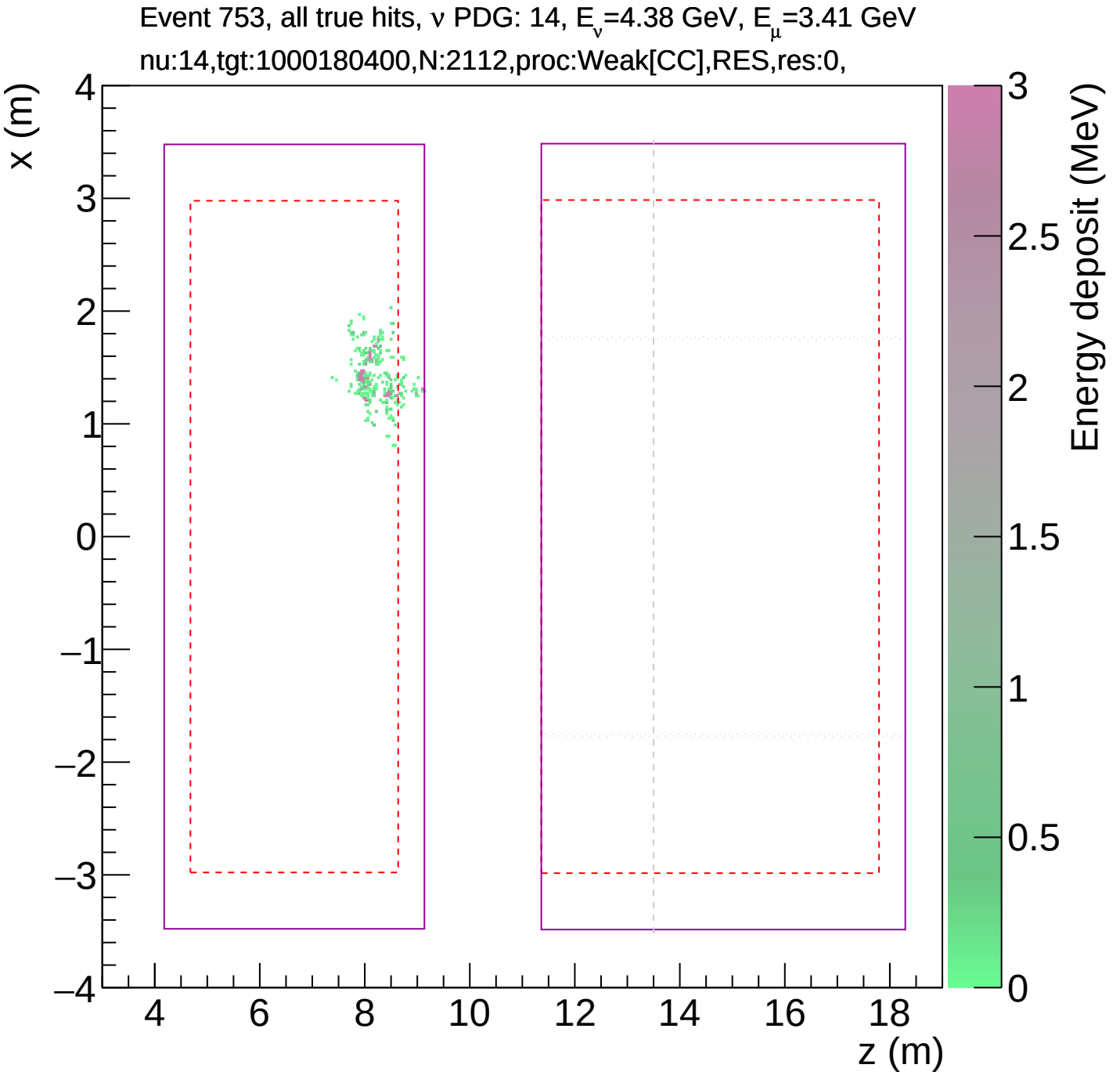

Event 733, all true hits and traj., ν PDG: 14, E_ν=8.48 GeV, E_μ=3.87 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

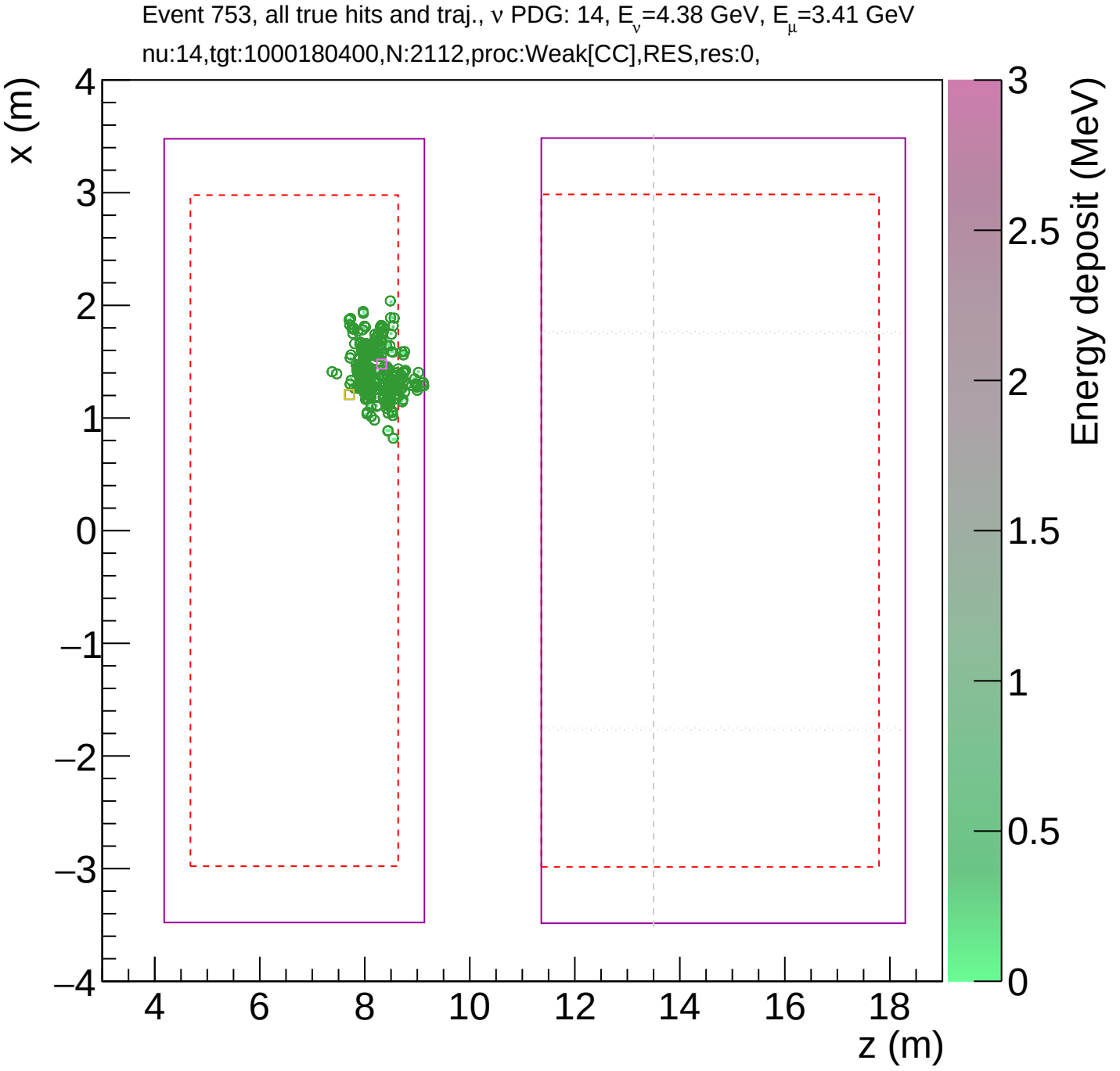

Event 734, all true hits, ν PDG: 14, E_ν=0.34 GeV, E_μ=0.28 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

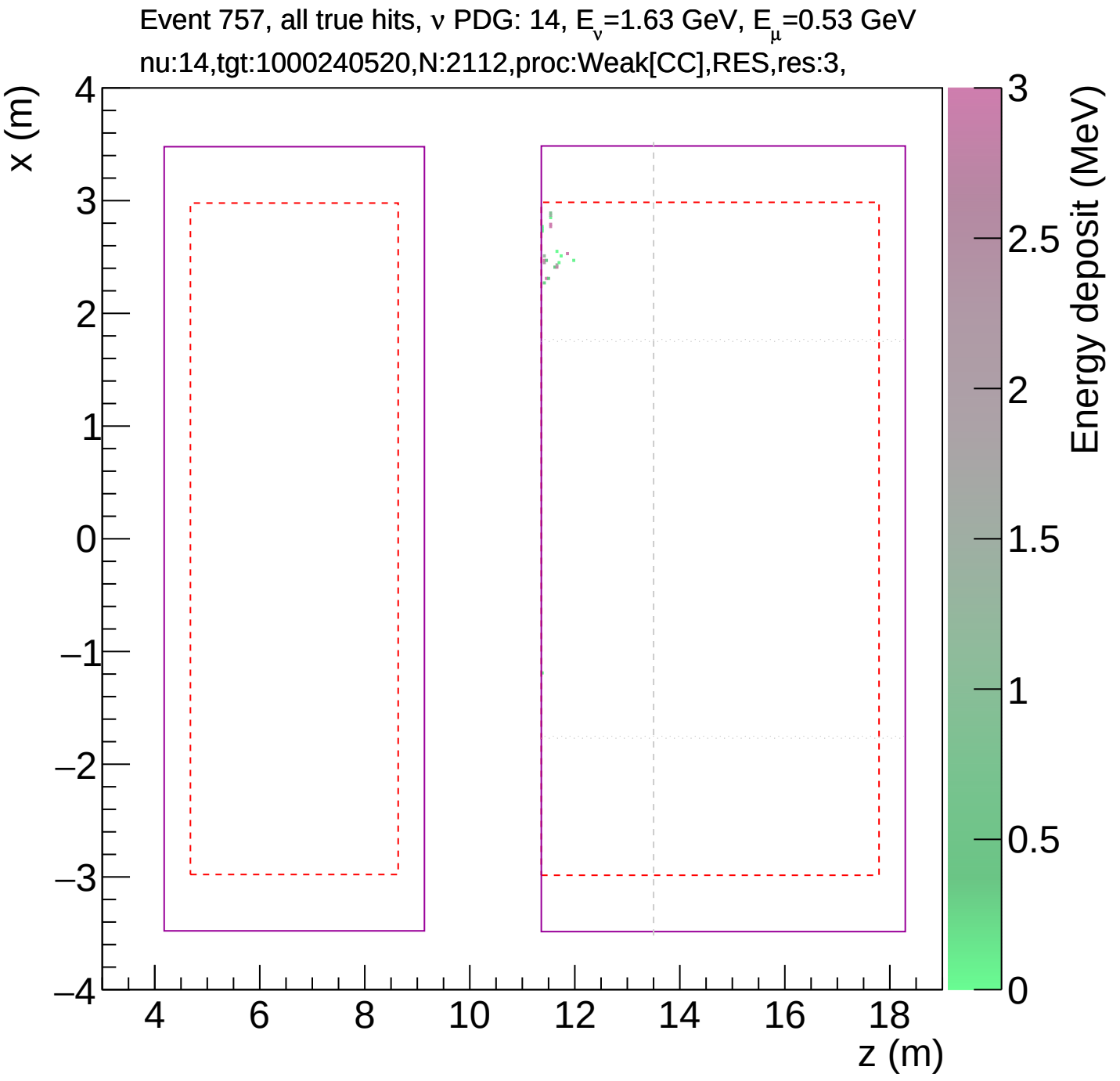

Event 734, all true hits and traj., ν PDG: 14, E_ν=0.34 GeV, E_μ=0.28 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

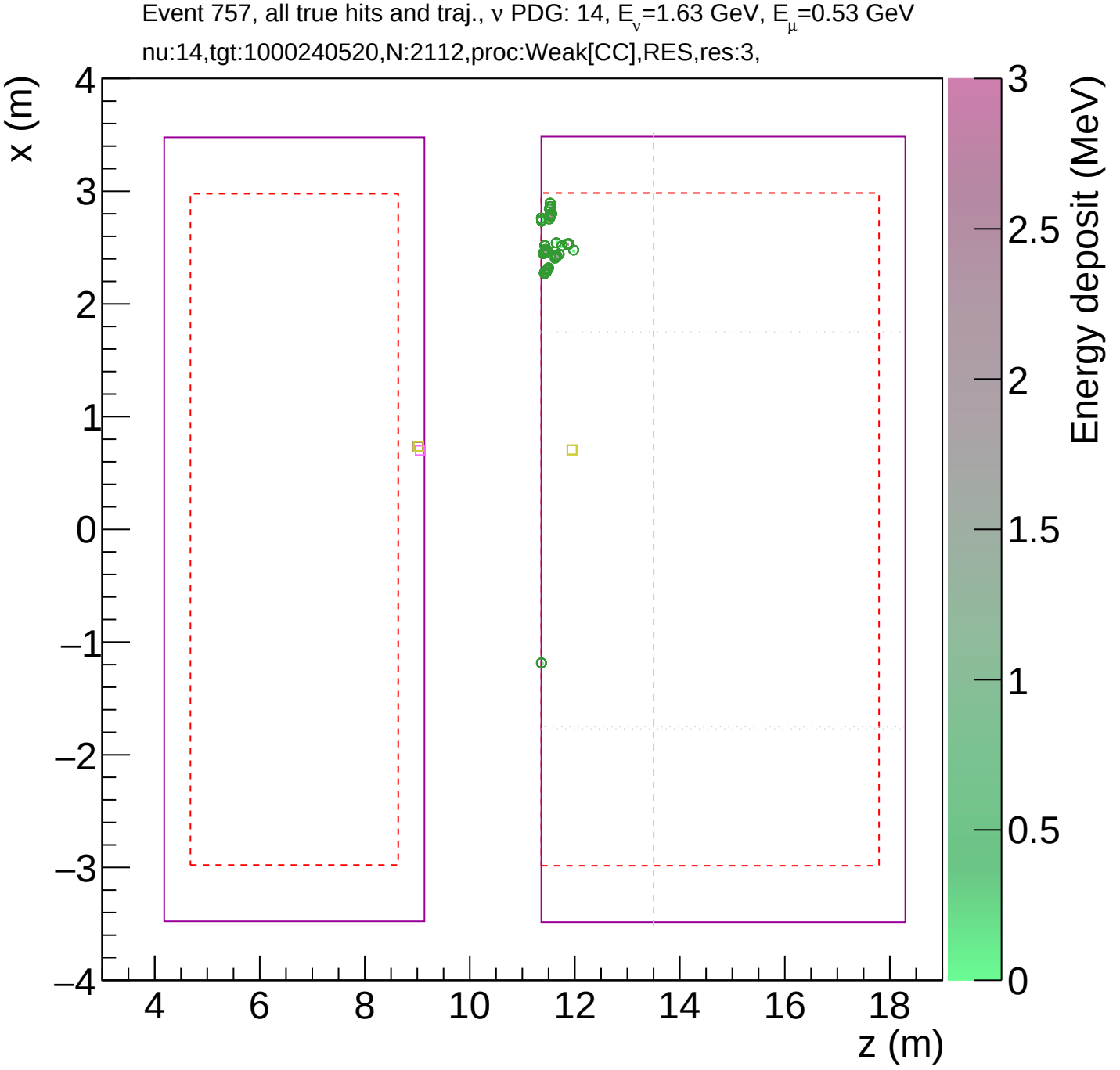

Event 745, all true hits, ν PDG: 14, E_ν=2.59 GeV, E_μ=2.49 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

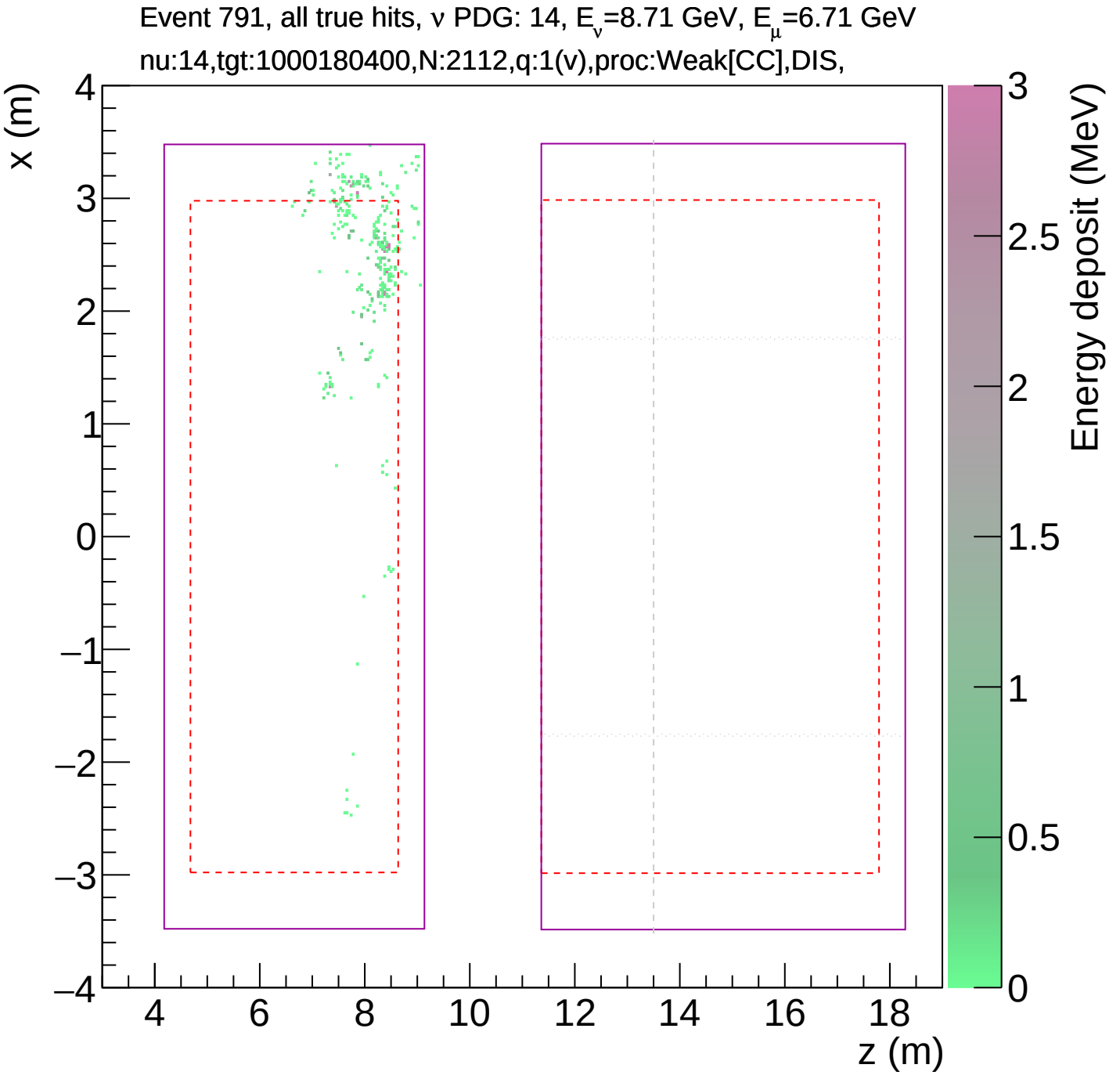

Event 745, all true hits and traj., ν PDG: 14, E_ν=2.59 GeV, E_μ=2.49 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

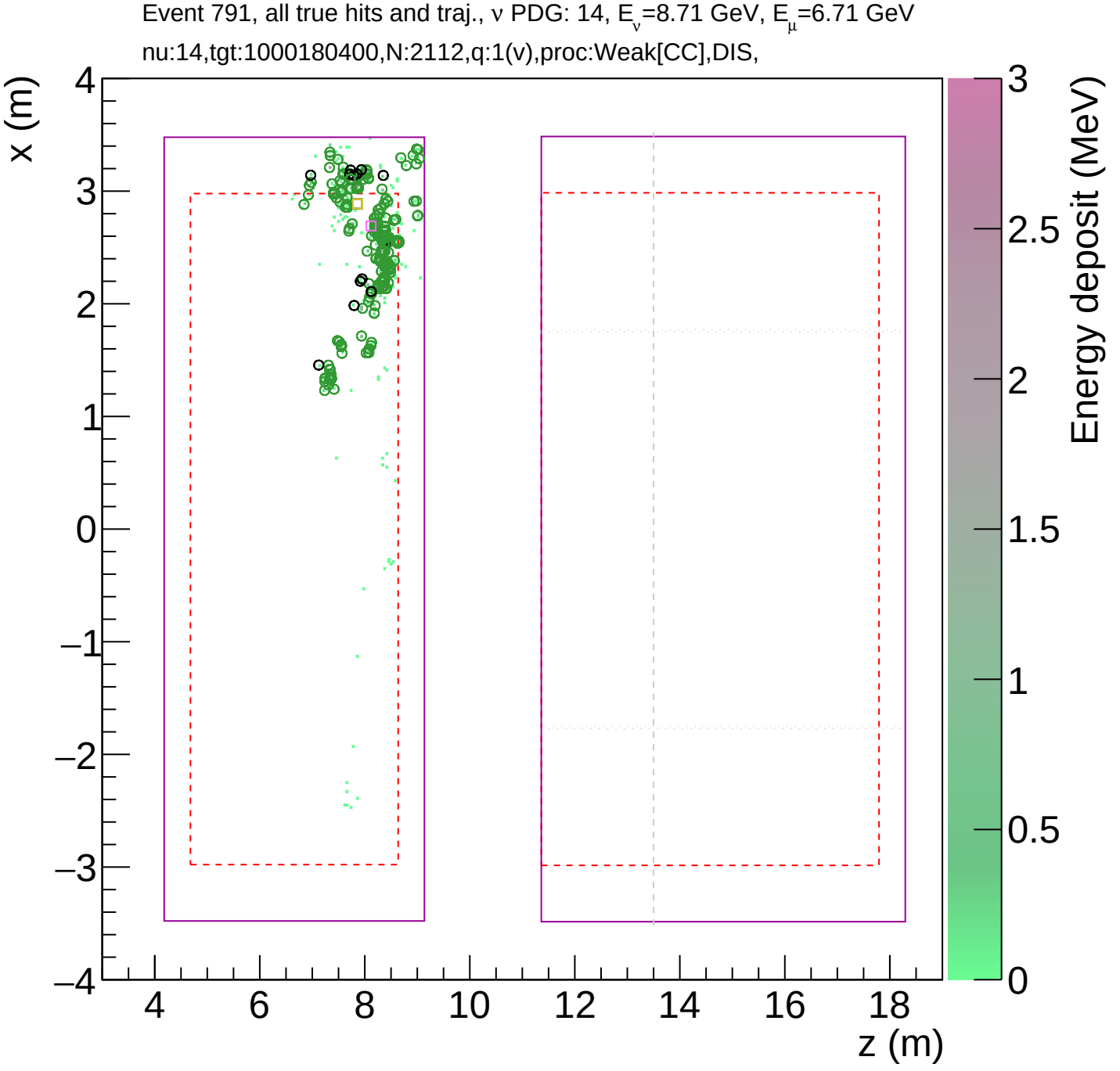

Event 753, all true hits, ν PDG: 14, E_ν=4.38 GeV, E_μ=3.41 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

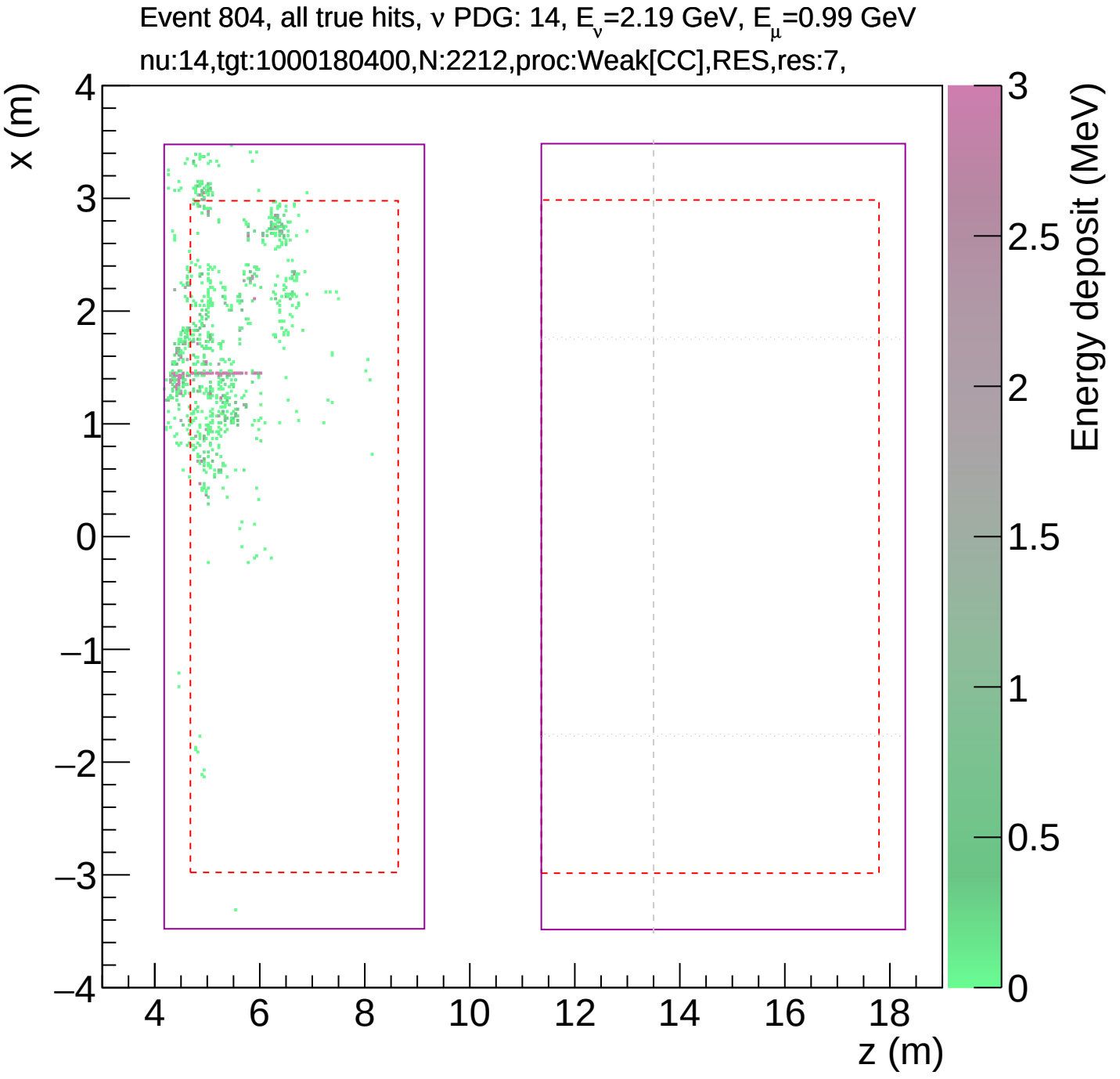

Event 753, all true hits and traj., ν PDG: 14, E_ν=4.38 GeV, E_μ=3.41 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

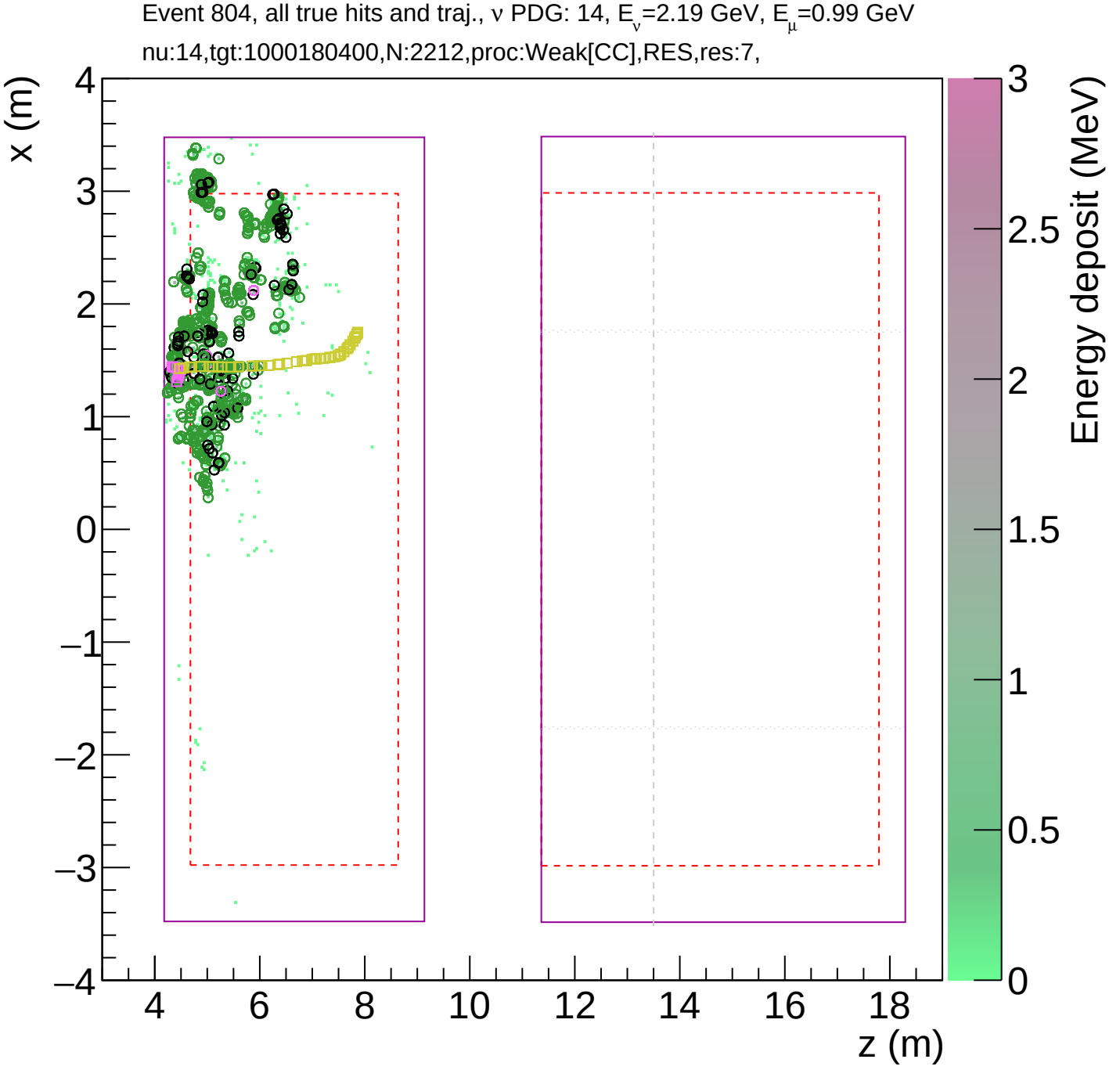

Event 757, all true hits, ν PDG: 14, E$_\nu$=1.63 GeV, E$_\mu$=0.53 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:3,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

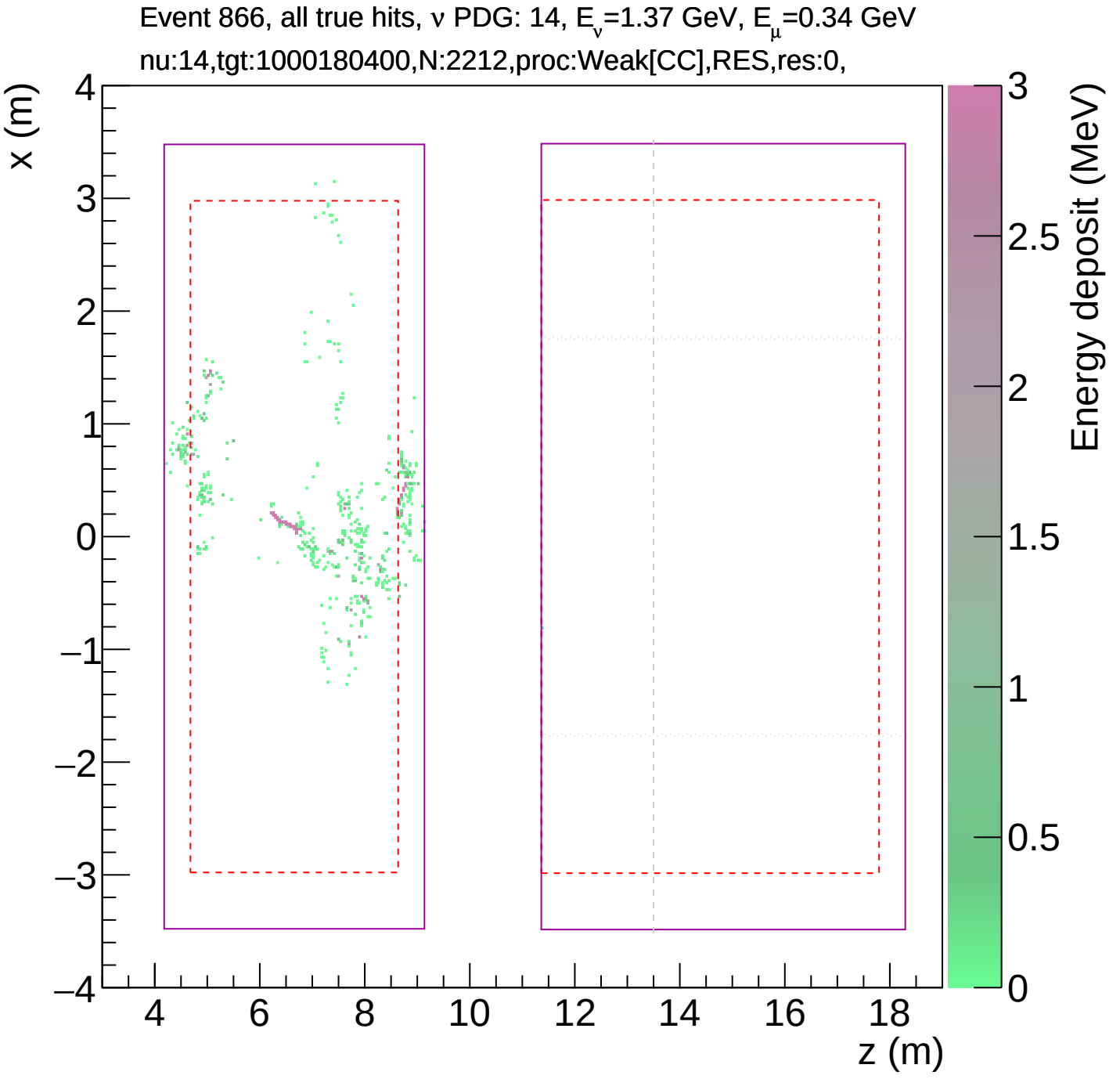

Event 757, all true hits and traj., ν PDG: 14, E_ν=1.63 GeV, E_μ=0.53 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:3,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

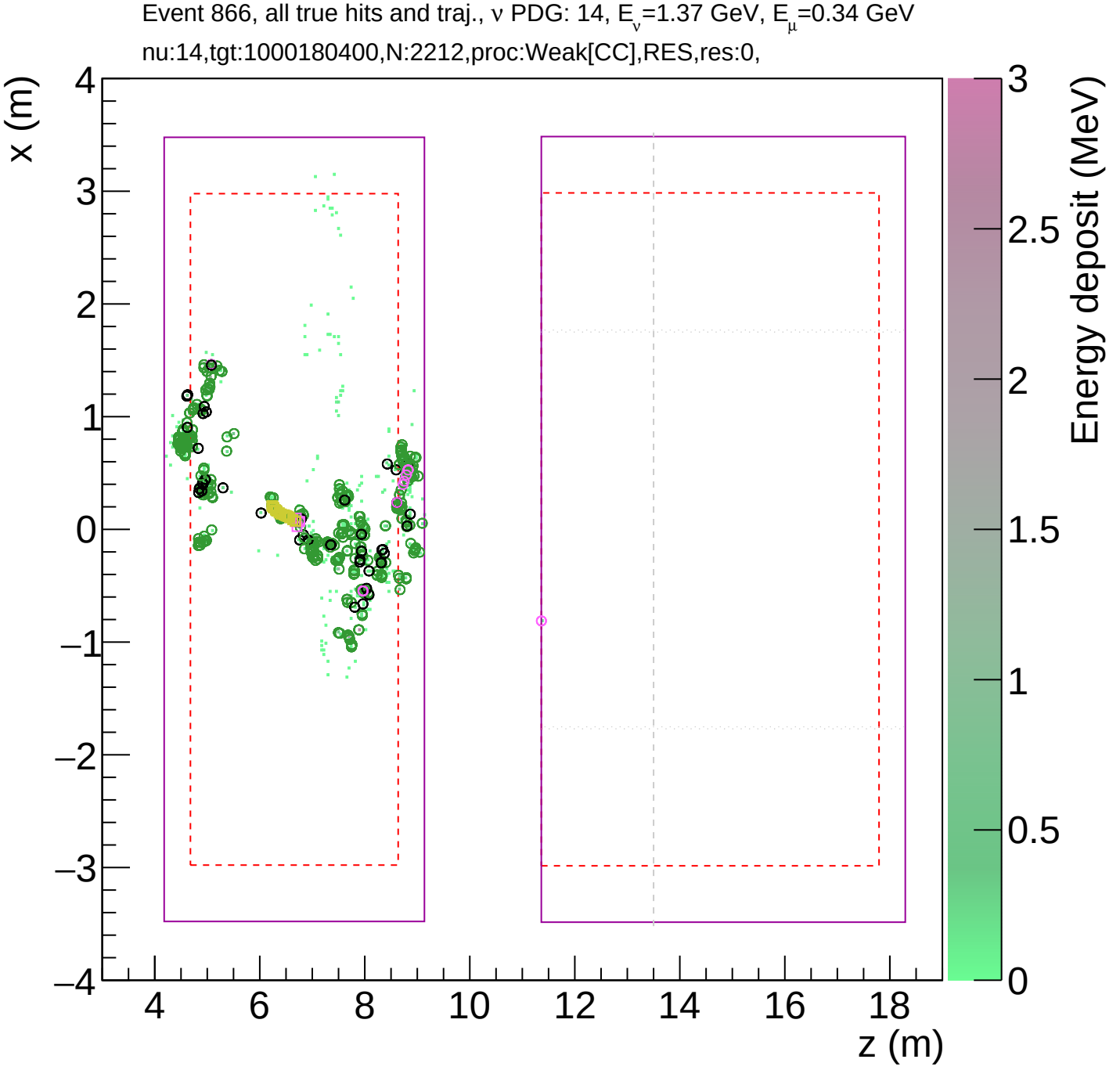

Event 791, all true hits, ν PDG: 14, E_ν=8.71 GeV, E_μ=6.71 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

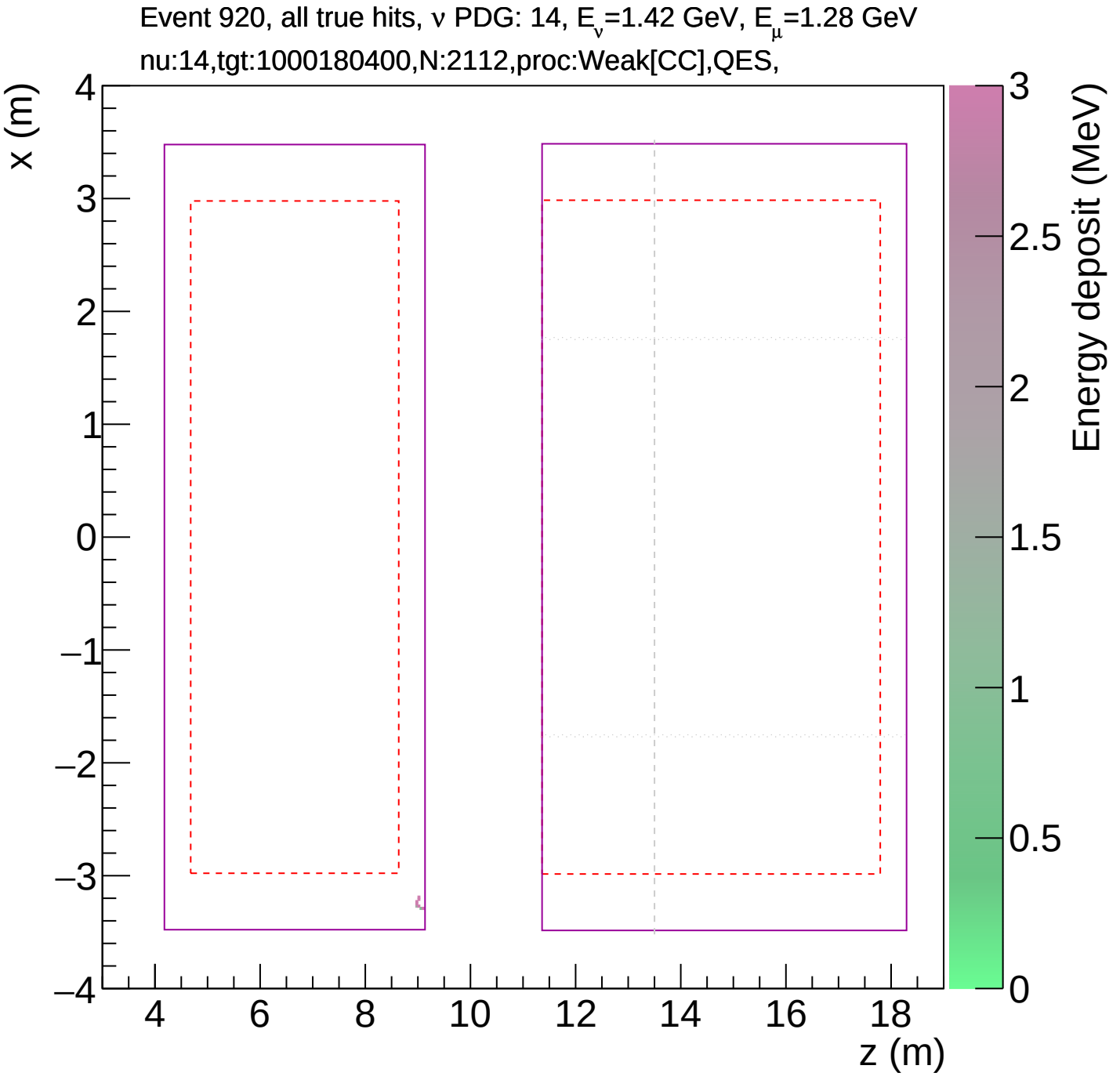

Event 791, all true hits and traj., ν PDG: 14, E_ν=8.71 GeV, E_μ=6.71 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

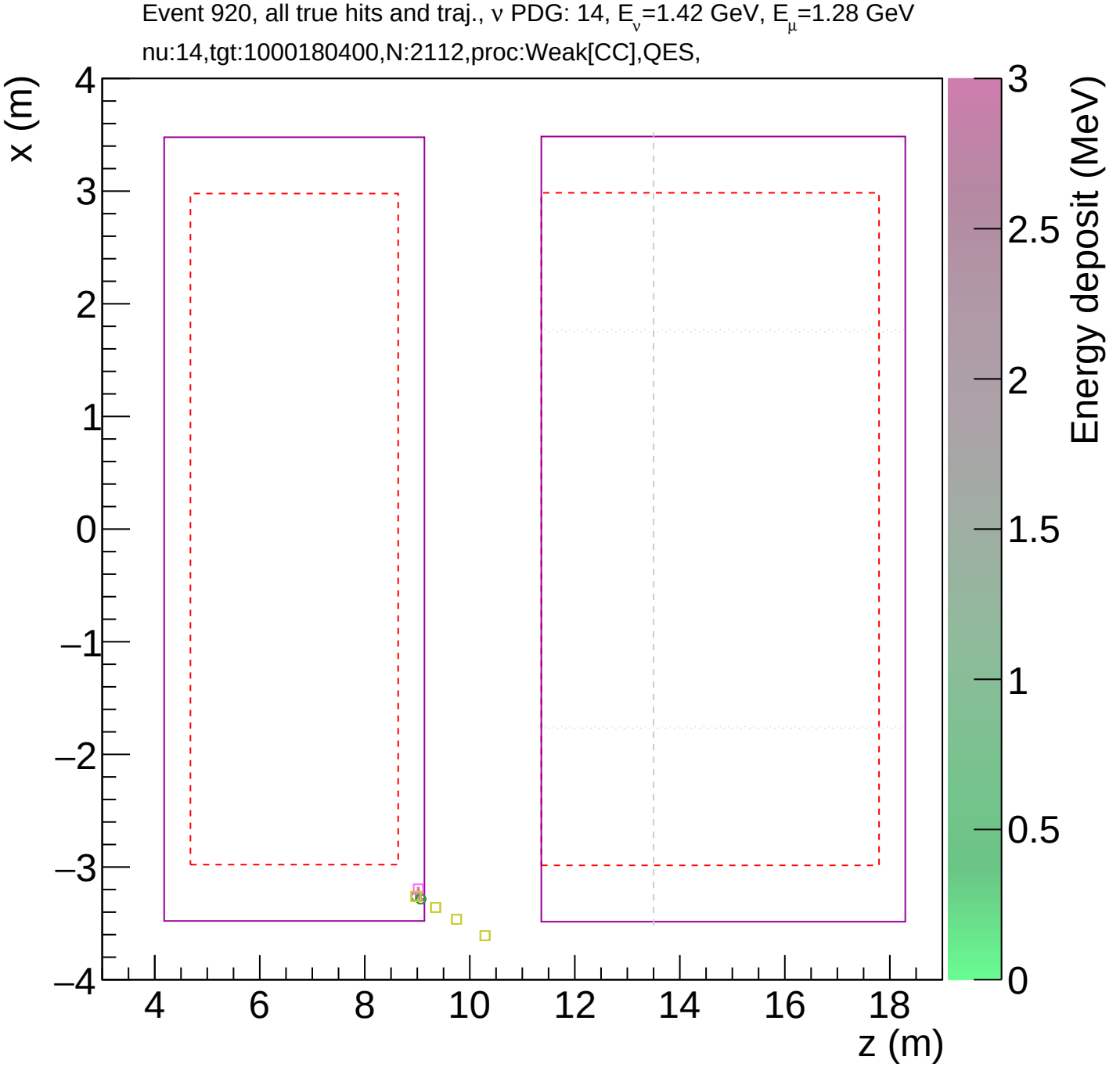

Event 804, all true hits, ν PDG: 14, E_ν=2.19 GeV, E_μ=0.99 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

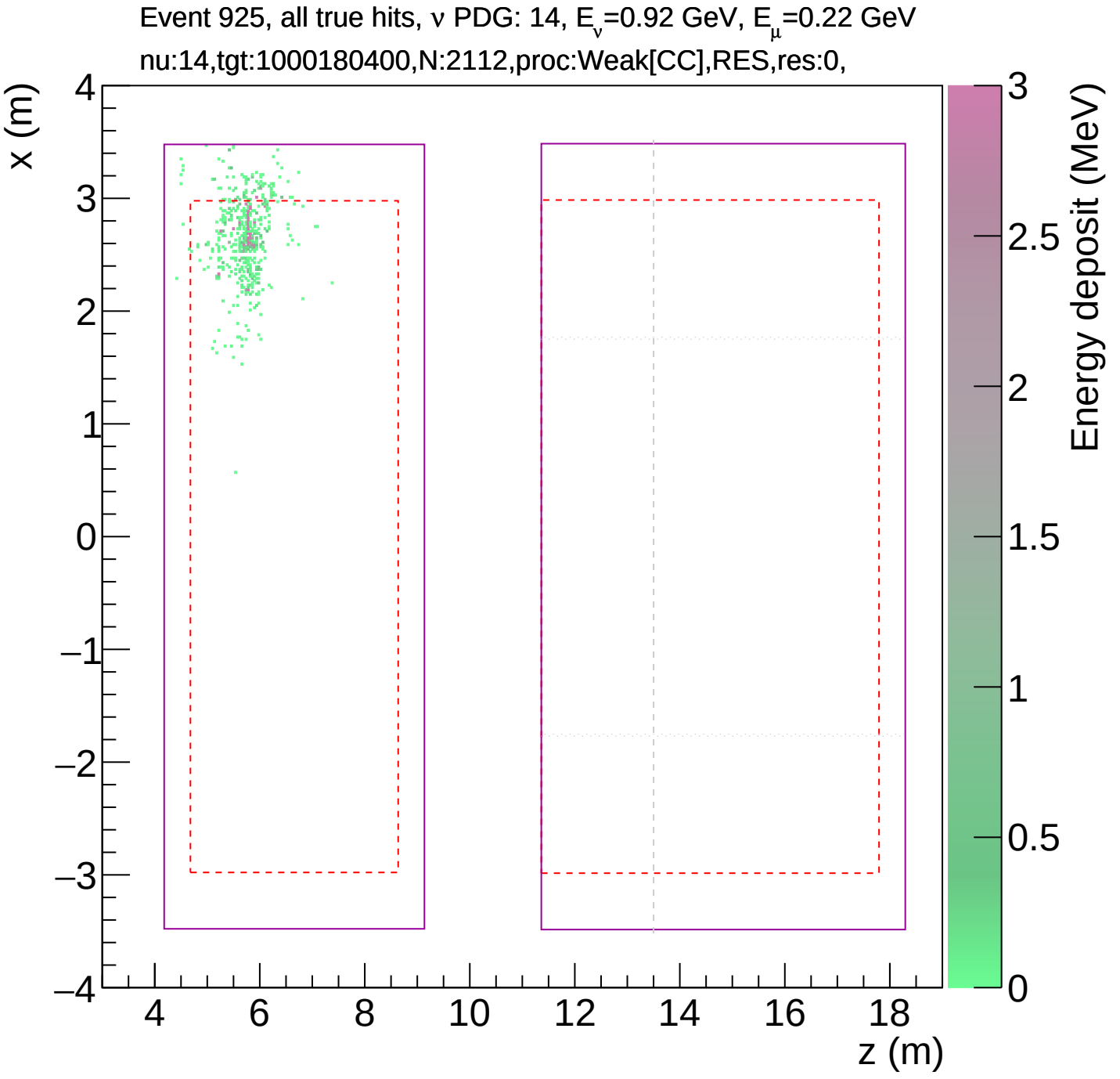

Event 804, all true hits and traj., ν PDG: 14, E_ν=2.19 GeV, E_μ=0.99 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

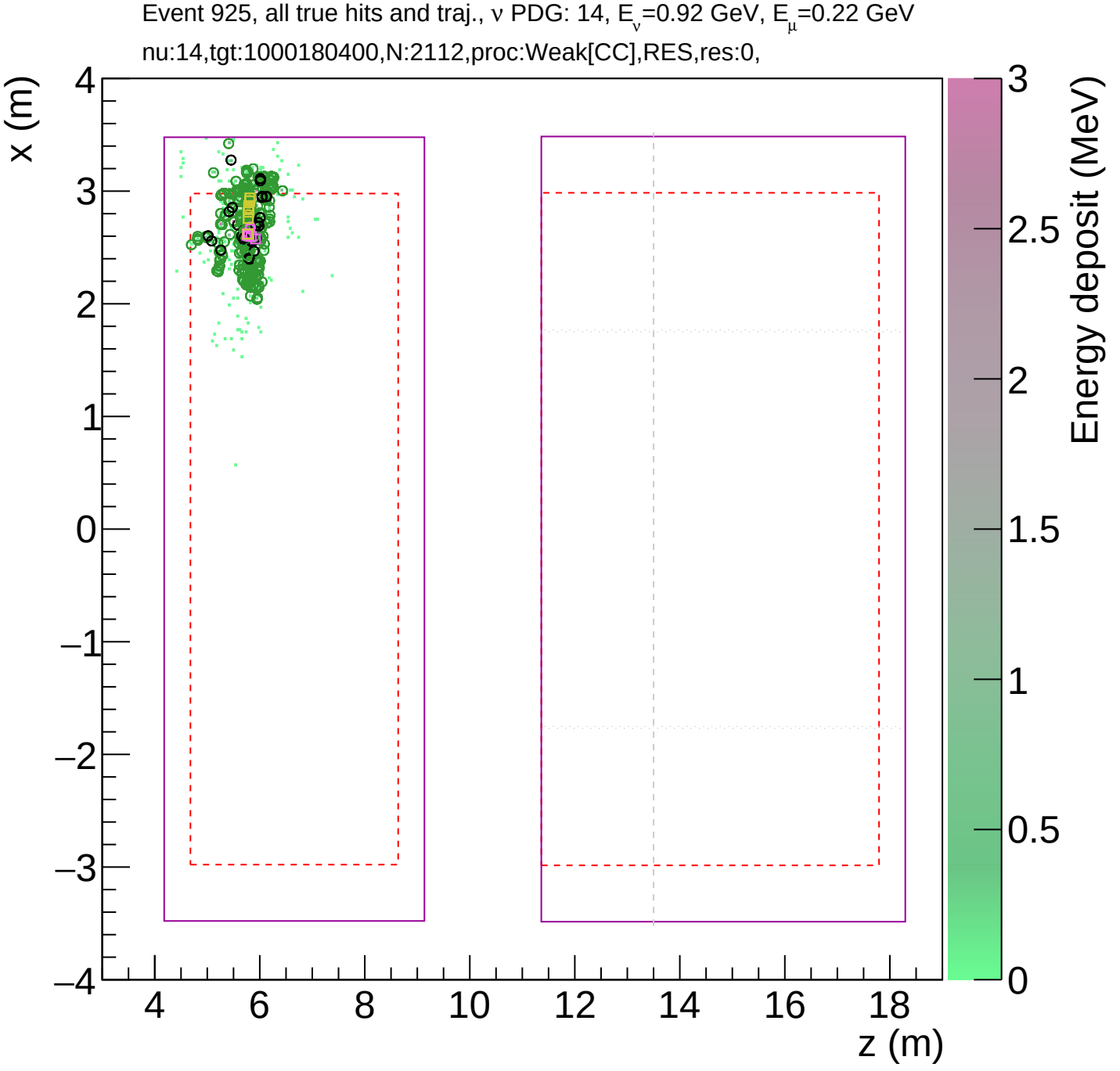

Event 866, all true hits, ν PDG: 14, E_ν=1.37 GeV, E_μ=0.34 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

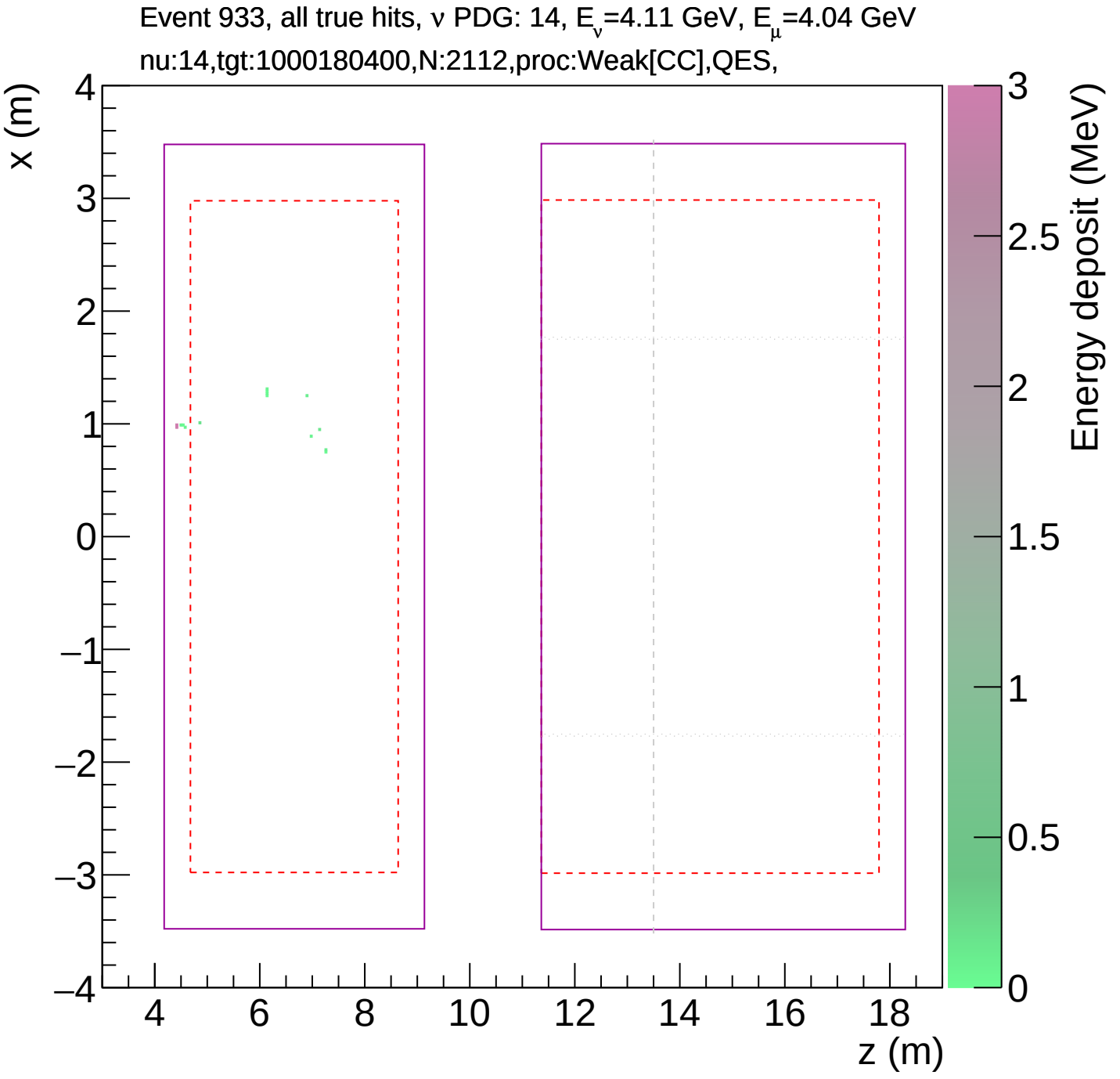

Event 866, all true hits and traj., ν PDG: 14, E_ν=1.37 GeV, E_μ=0.34 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

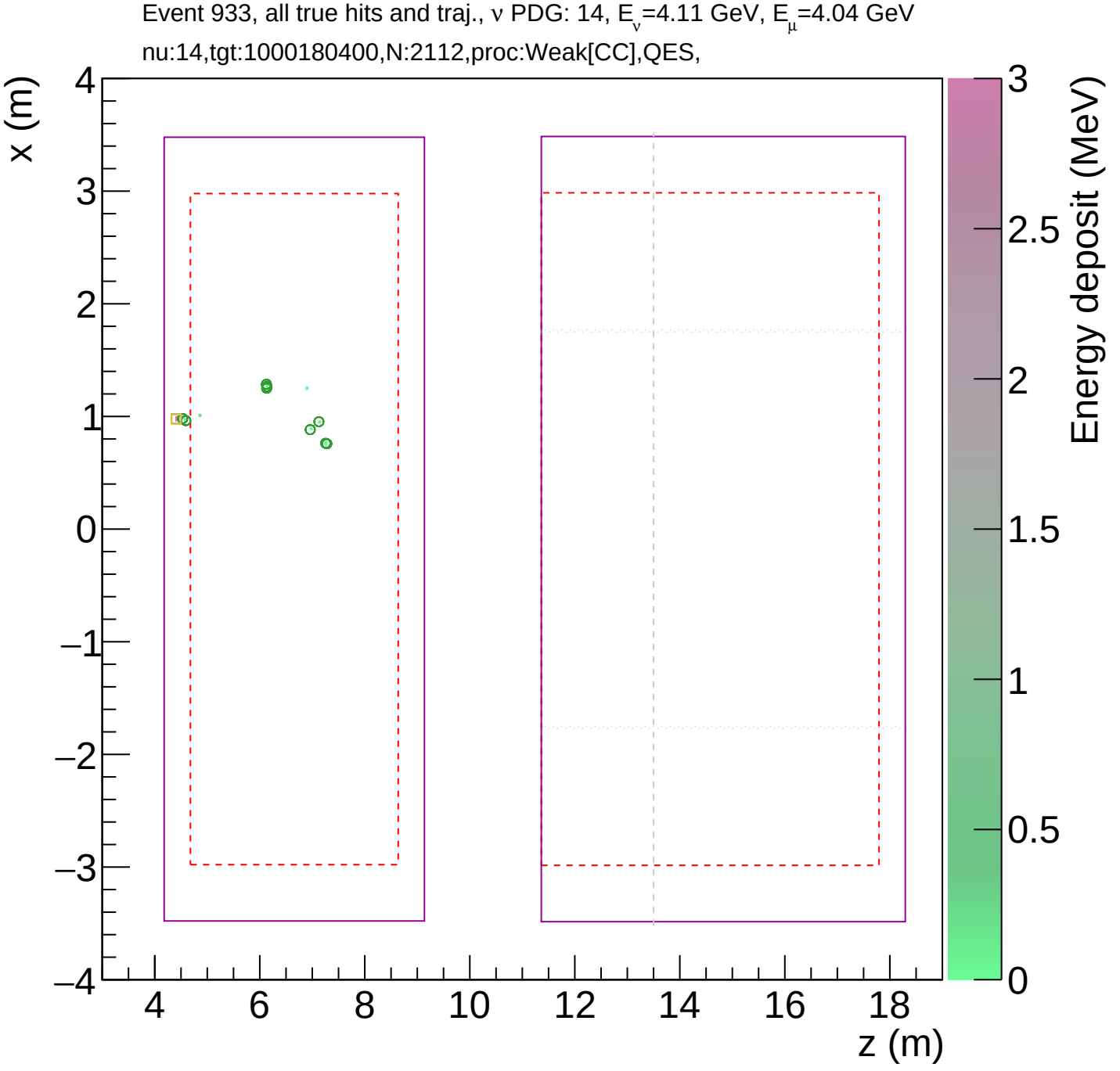

Event 920, all true hits, ν PDG: 14, E_ν=1.42 GeV, E_μ=1.28 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

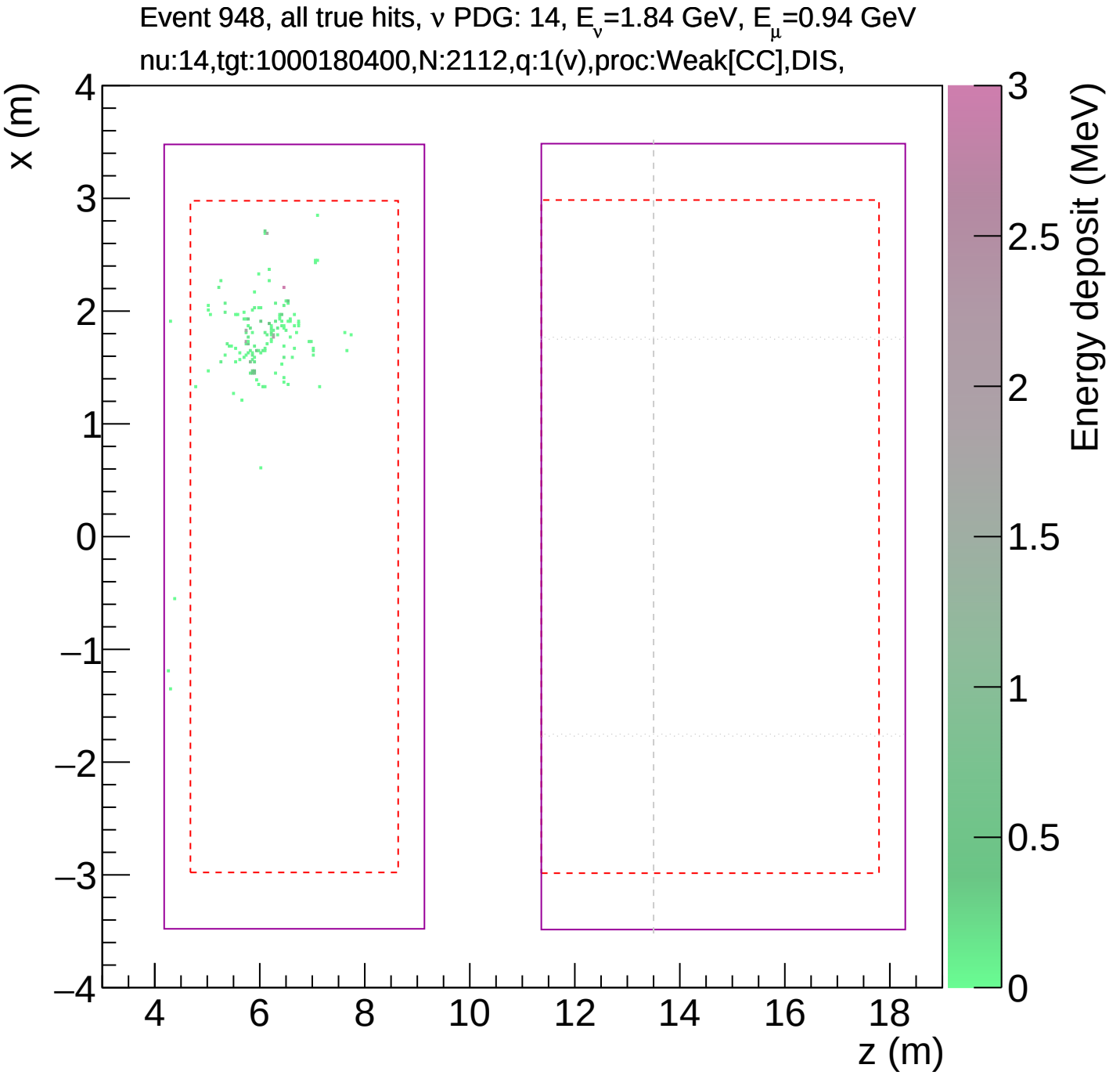

Event 920, all true hits and traj., ν PDG: 14, E_ν=1.42 GeV, E_μ=1.28 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

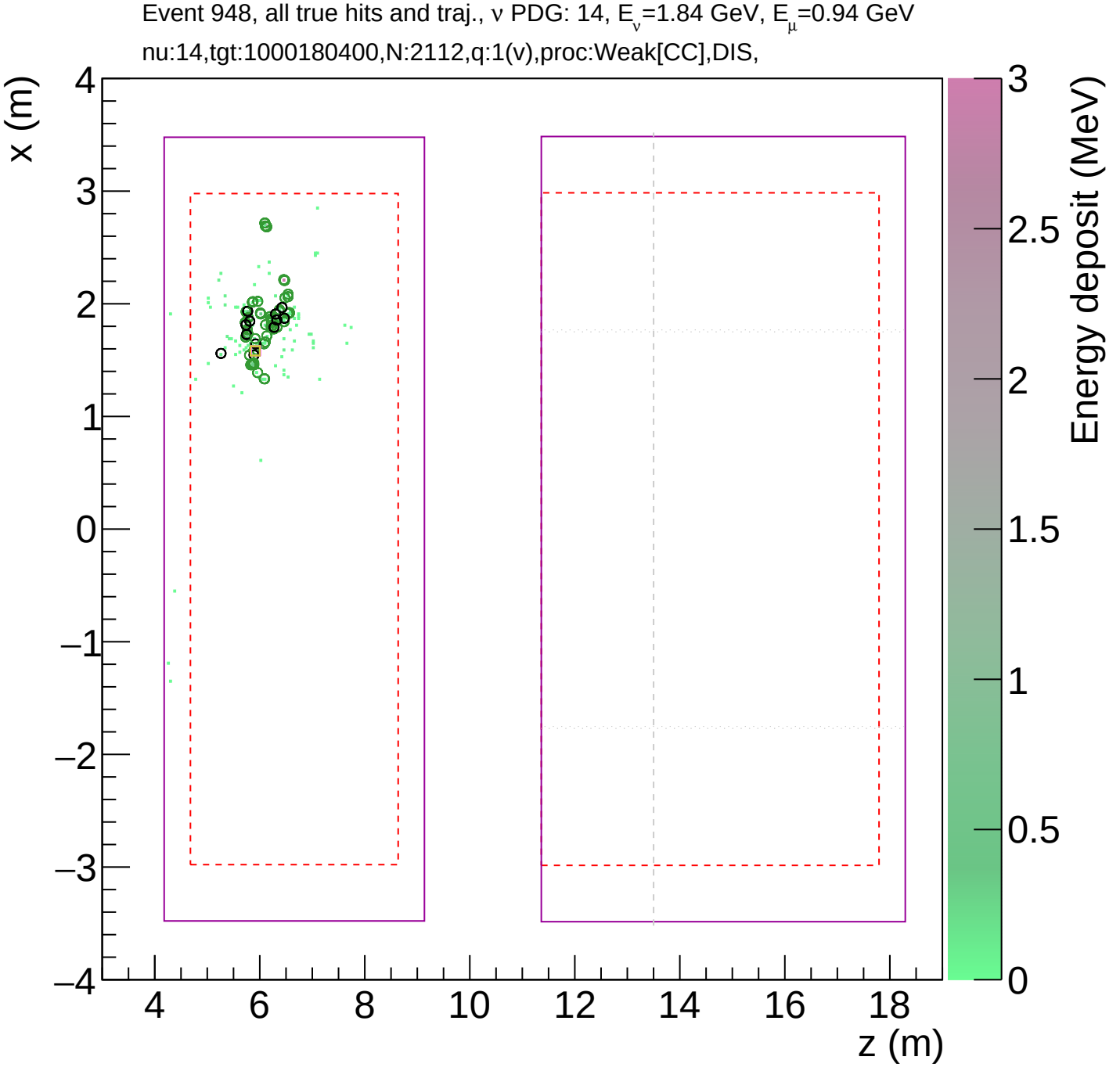

Event 925, all true hits, ν PDG: 14, E_ν=0.92 GeV, E_μ=0.22 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

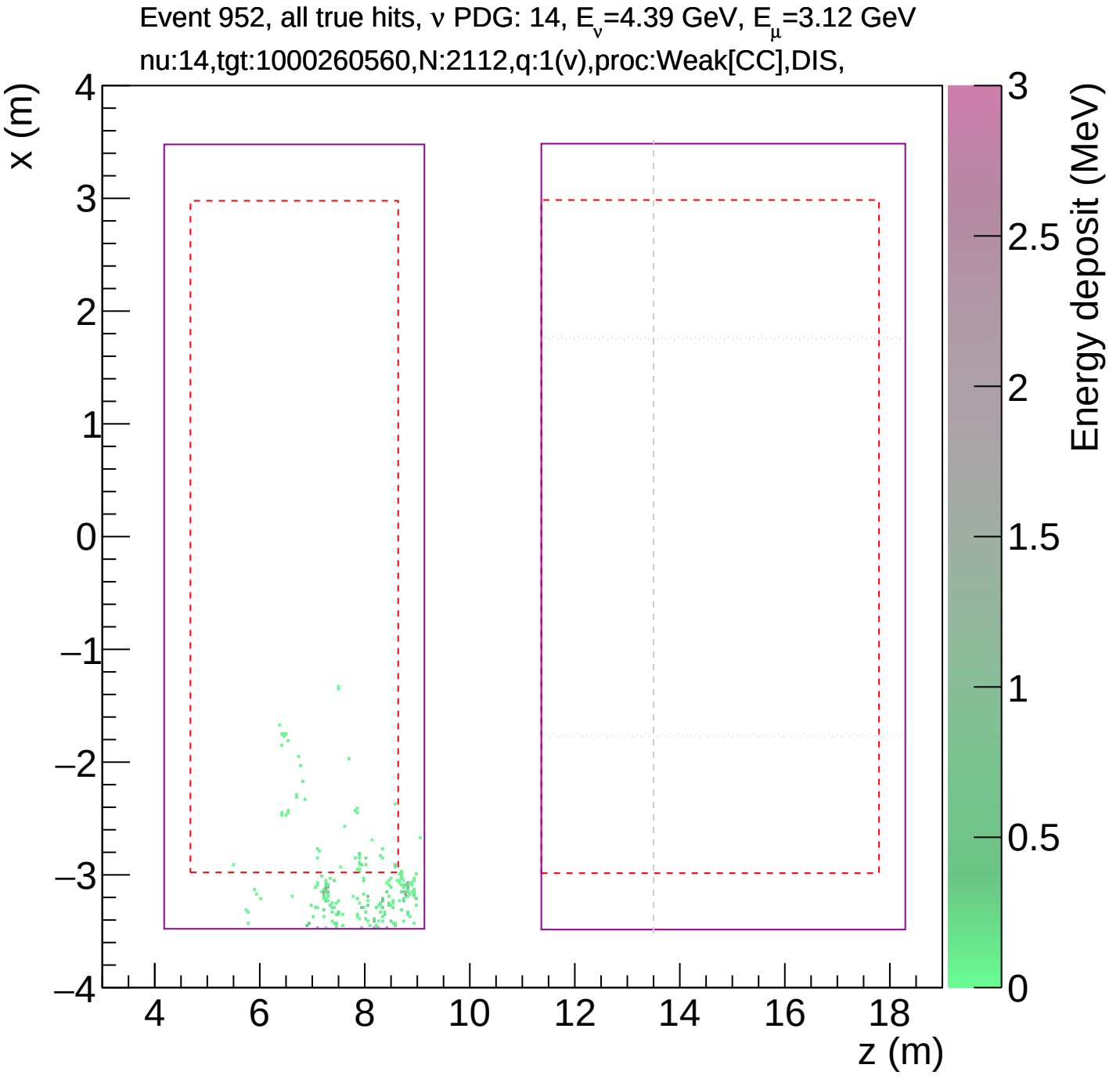

Event 925, all true hits and traj., ν PDG: 14, E_ν=0.92 GeV, E_μ=0.22 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

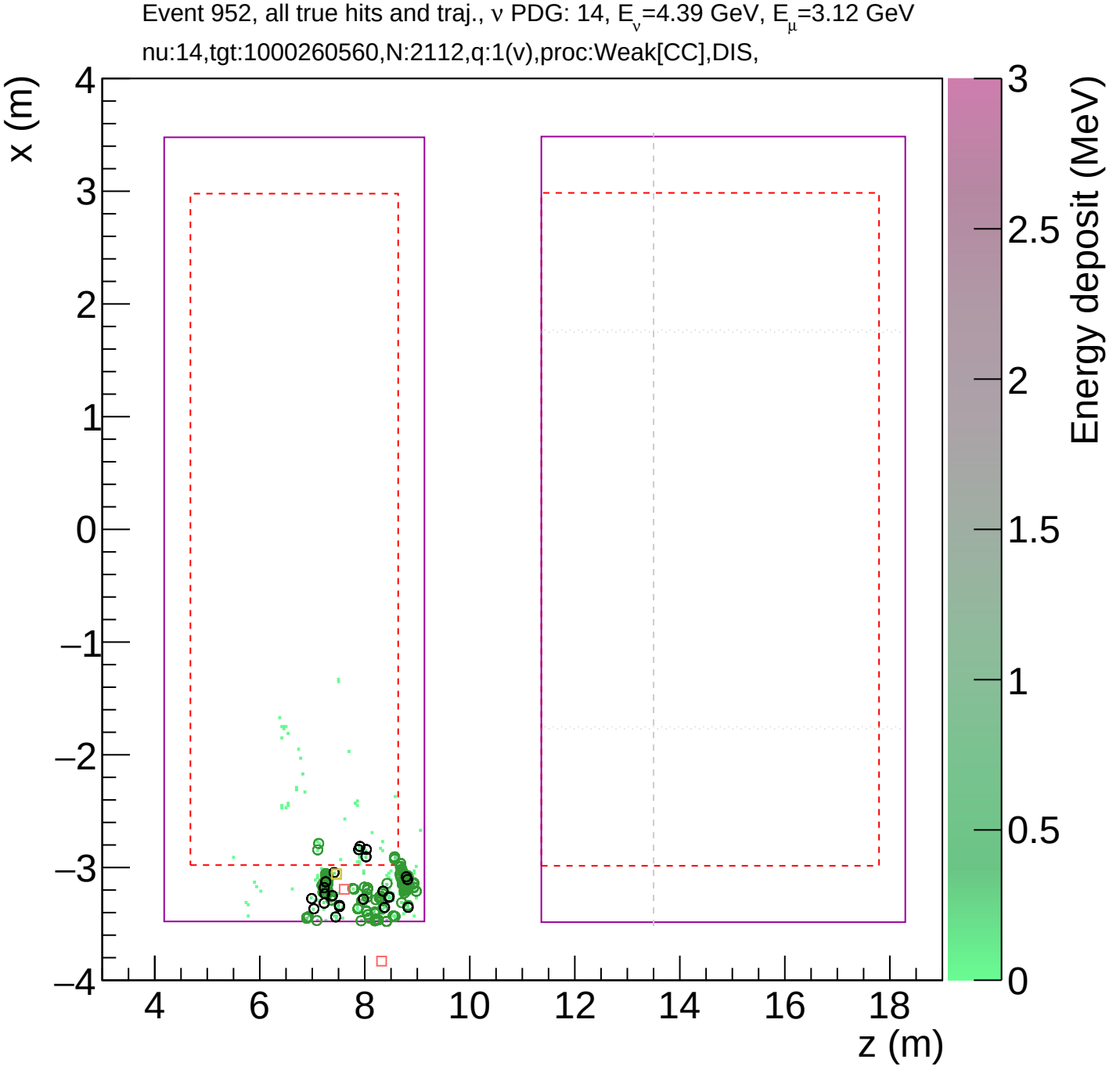

Event 933, all true hits, ν PDG: 14, E_ν=4.11 GeV, E_μ=4.04 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

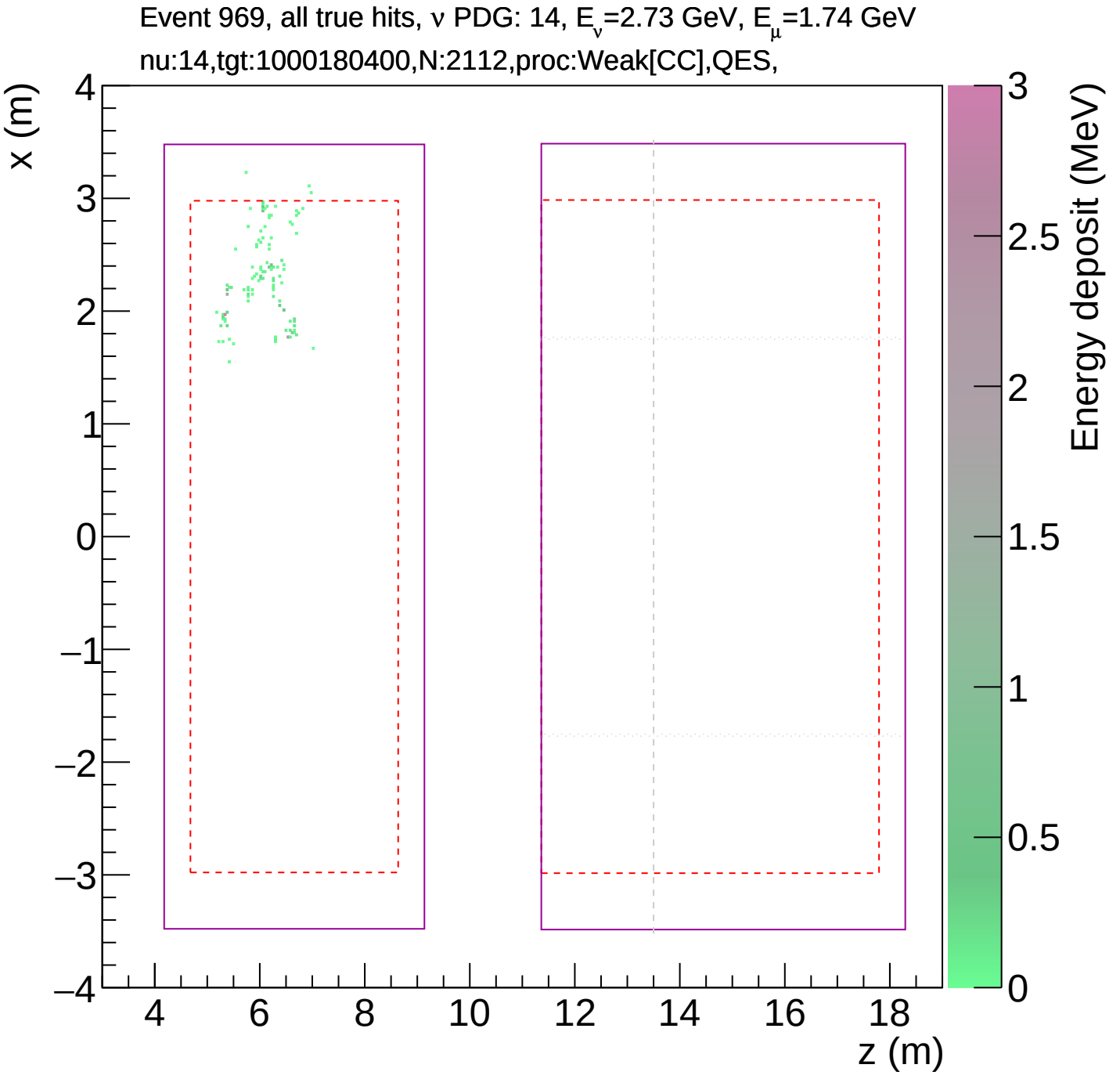

Event 933, all true hits and traj., ν PDG: 14, E_ν=4.11 GeV, E_μ=4.04 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

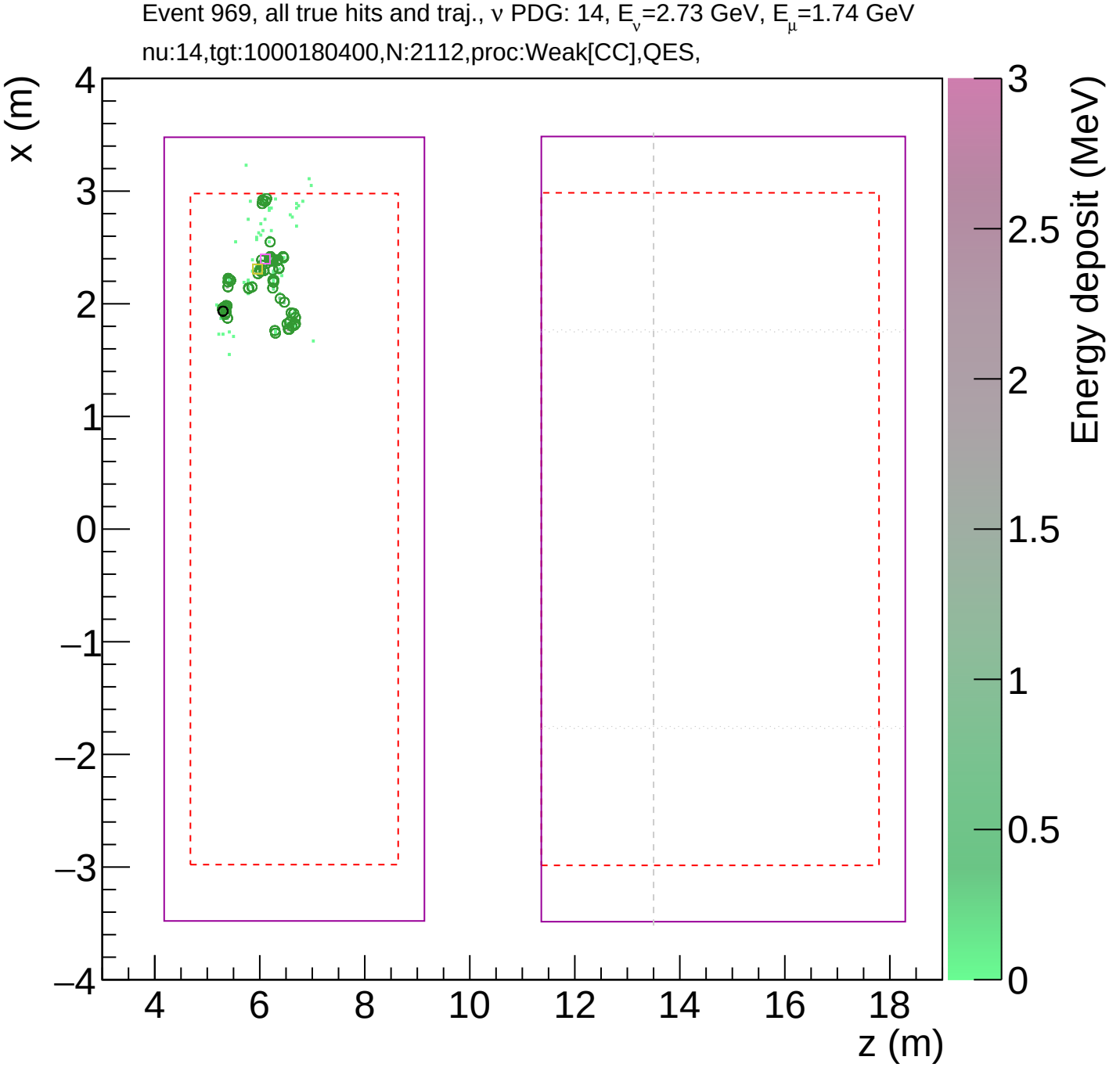

Event 948, all true hits, ν PDG: 14, E_ν=1.84 GeV, E_μ=0.94 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

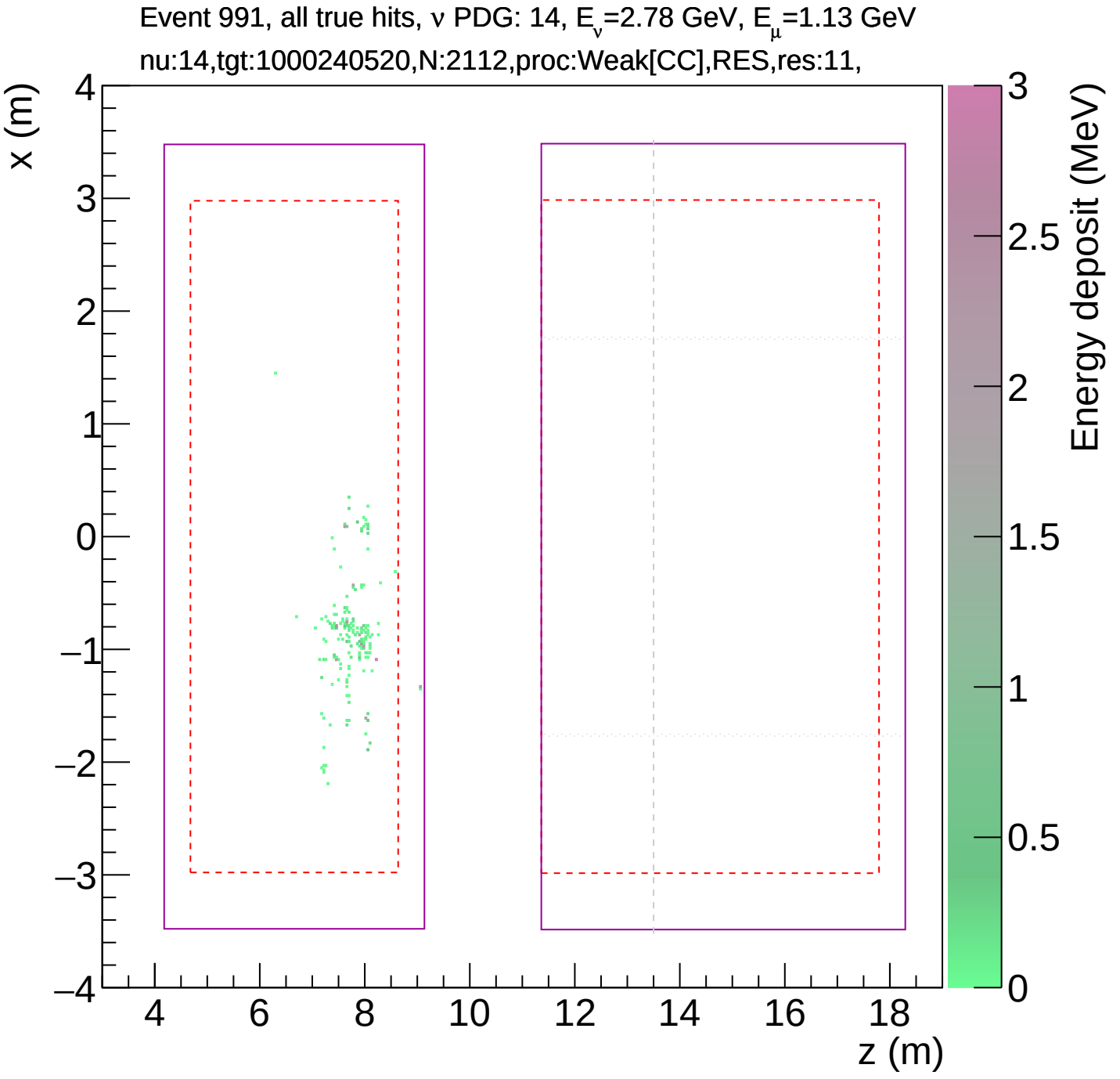

Event 948, all true hits and traj., ν PDG: 14, E_ν=1.84 GeV, E_μ=0.94 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

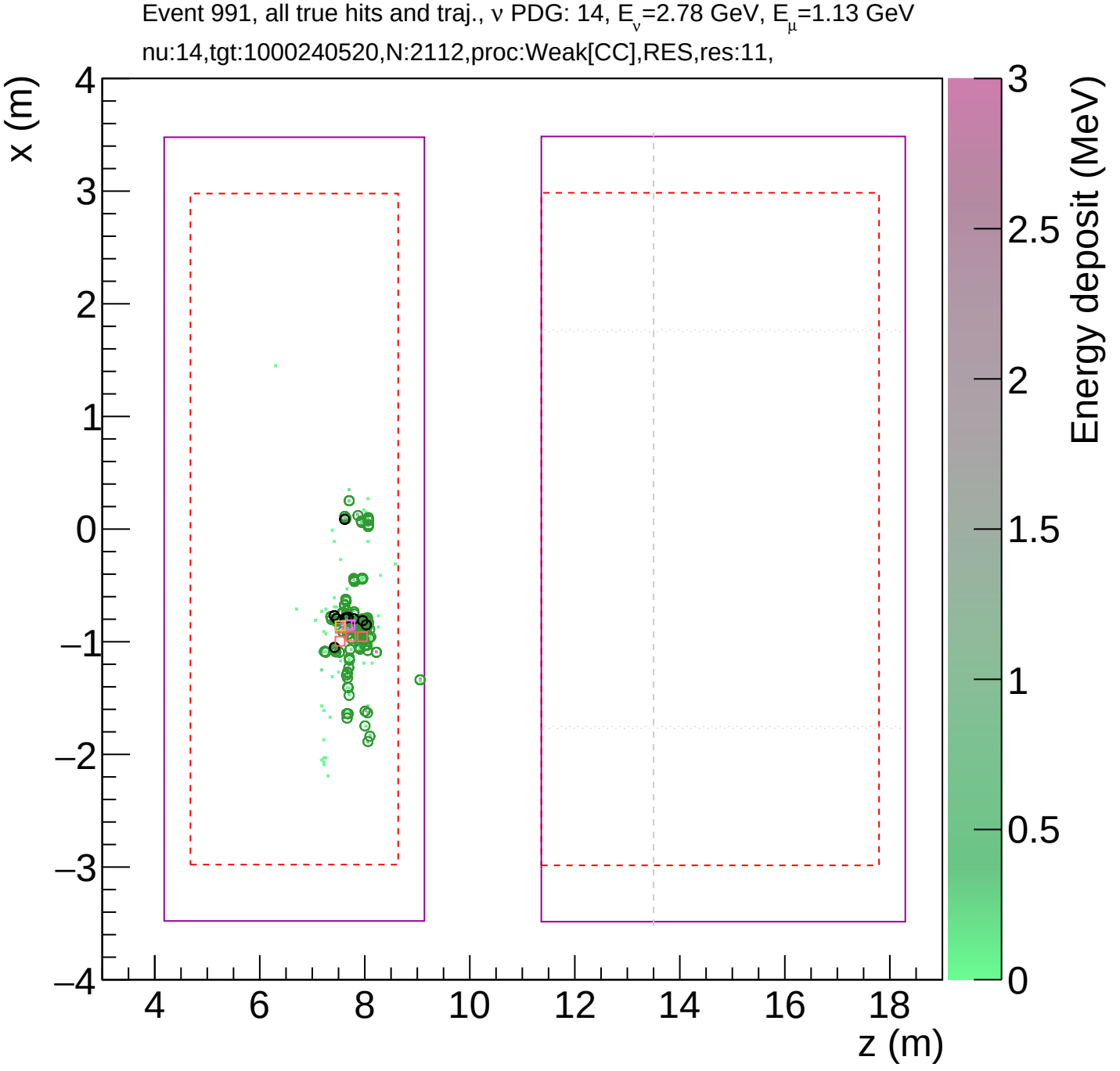

Event 952, all true hits, ν PDG: 14, E_ν=4.39 GeV, E_μ=3.12 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

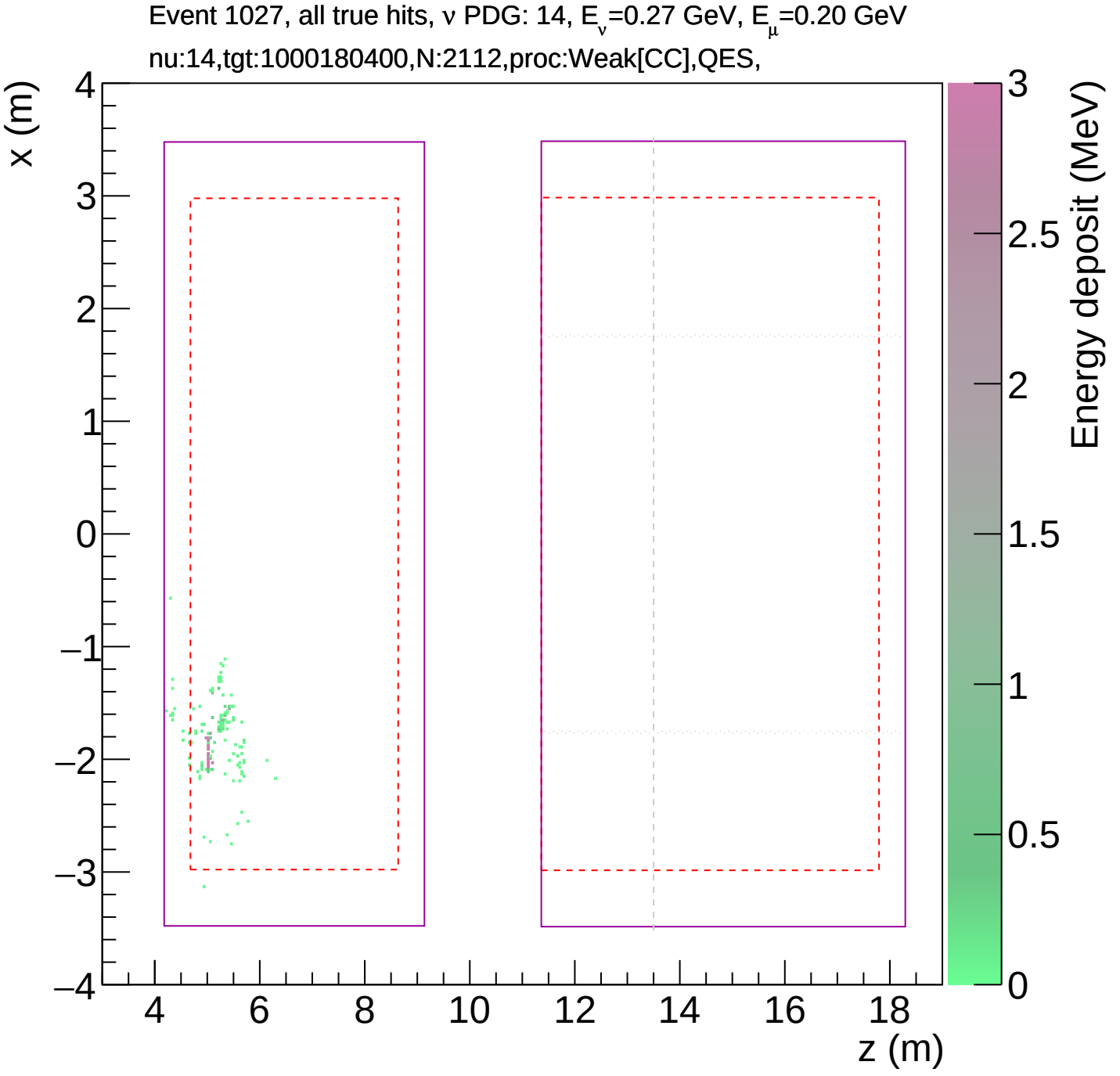

Event 952, all true hits and traj., ν PDG: 14, E_ν=4.39 GeV, E_μ=3.12 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

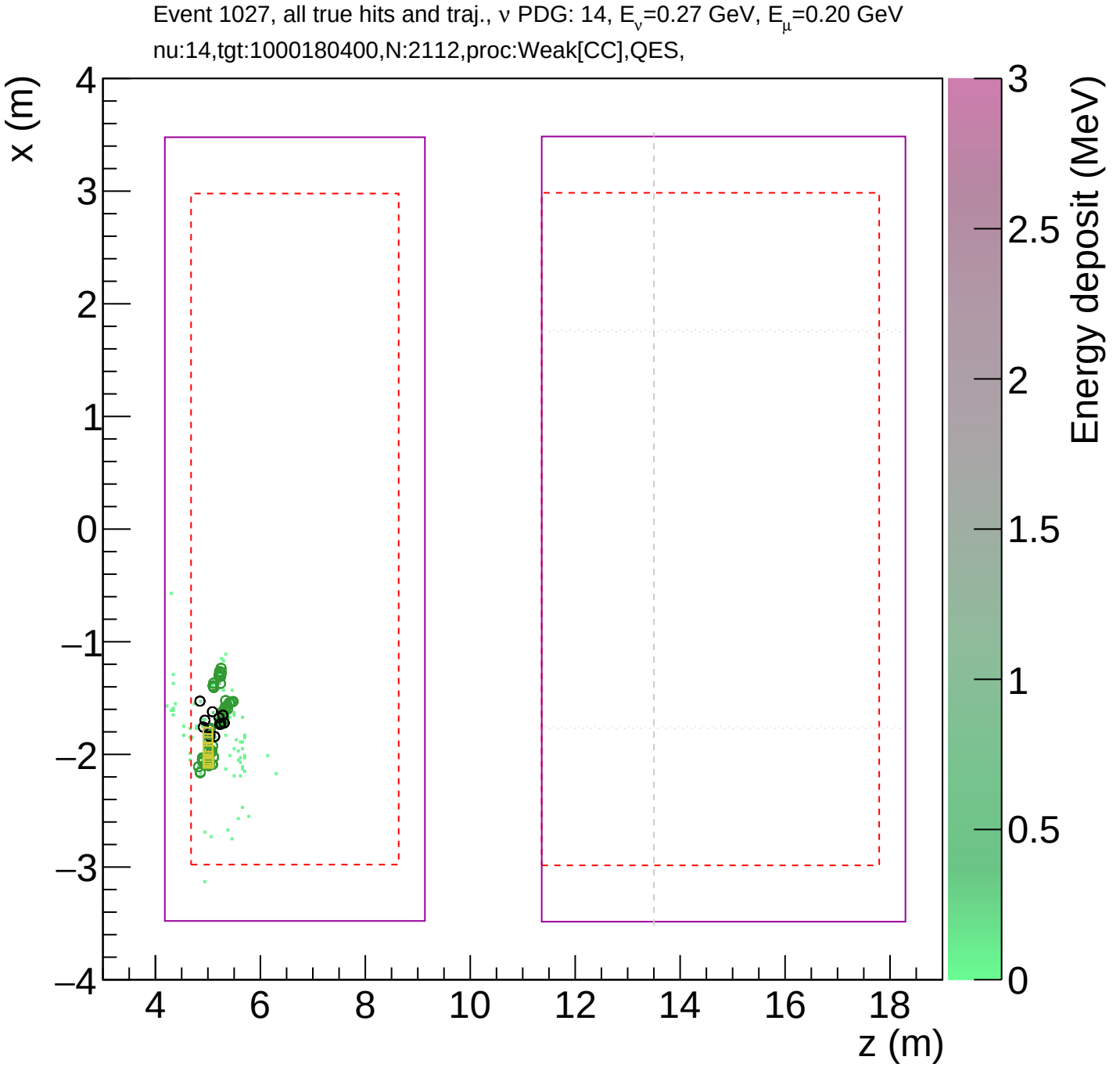

Event 969, all true hits, ν PDG: 14, E_ν=2.73 GeV, E_μ=1.74 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

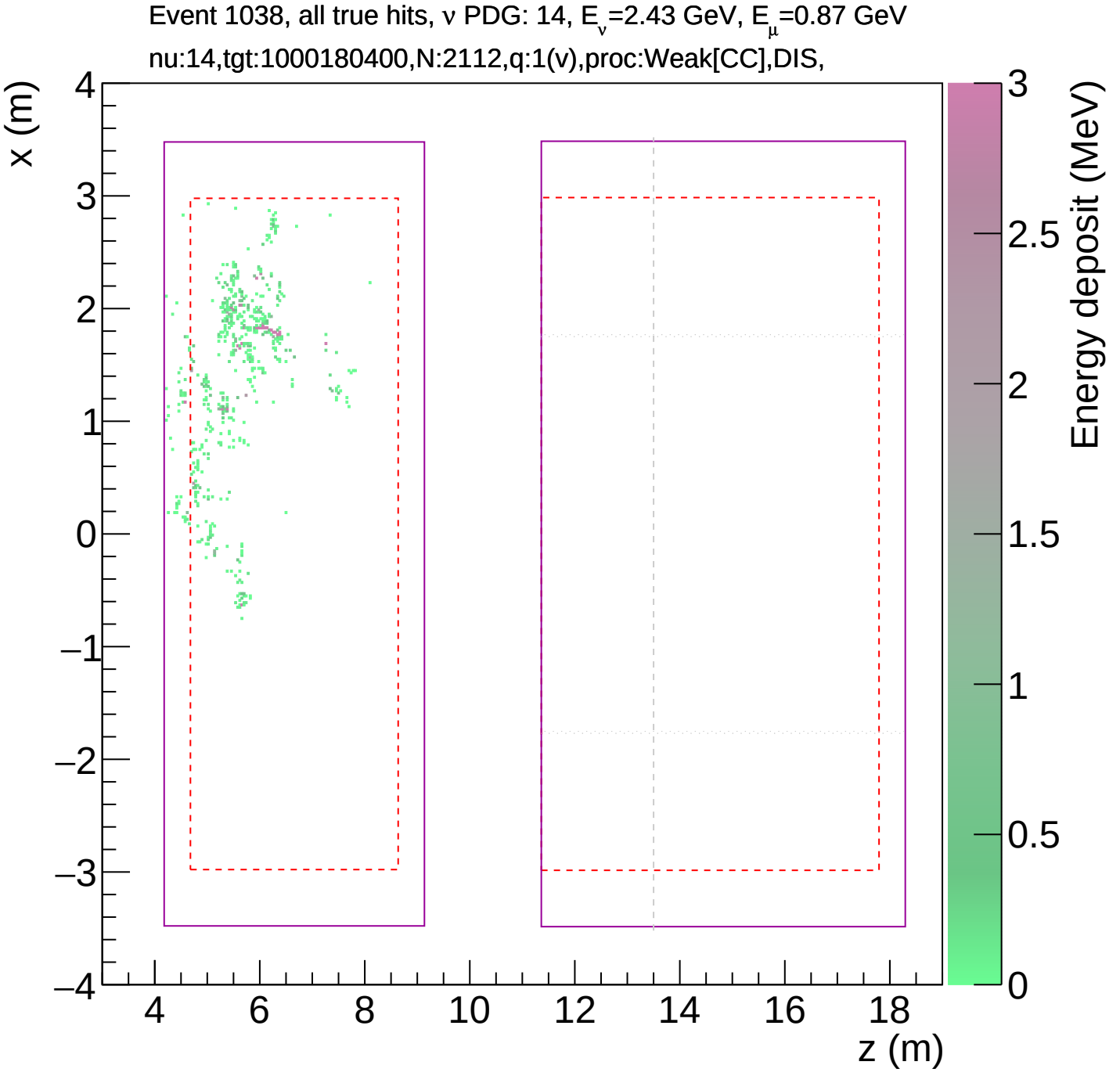

Event 969, all true hits and traj., ν PDG: 14, E_ν=2.73 GeV, E_μ=1.74 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

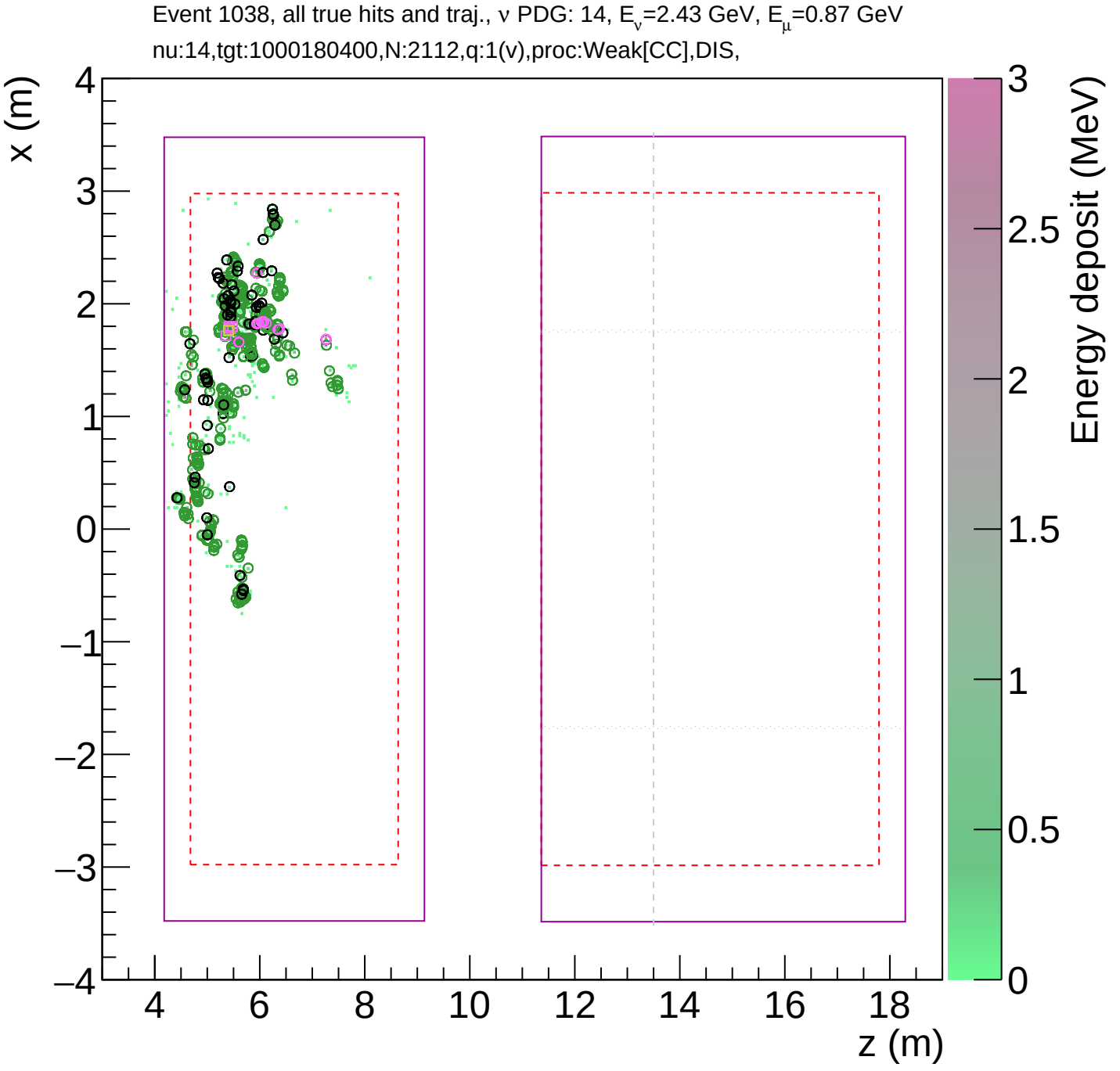

Event 991, all true hits, ν PDG: 14, E_ν=2.78 GeV, E_μ=1.13 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

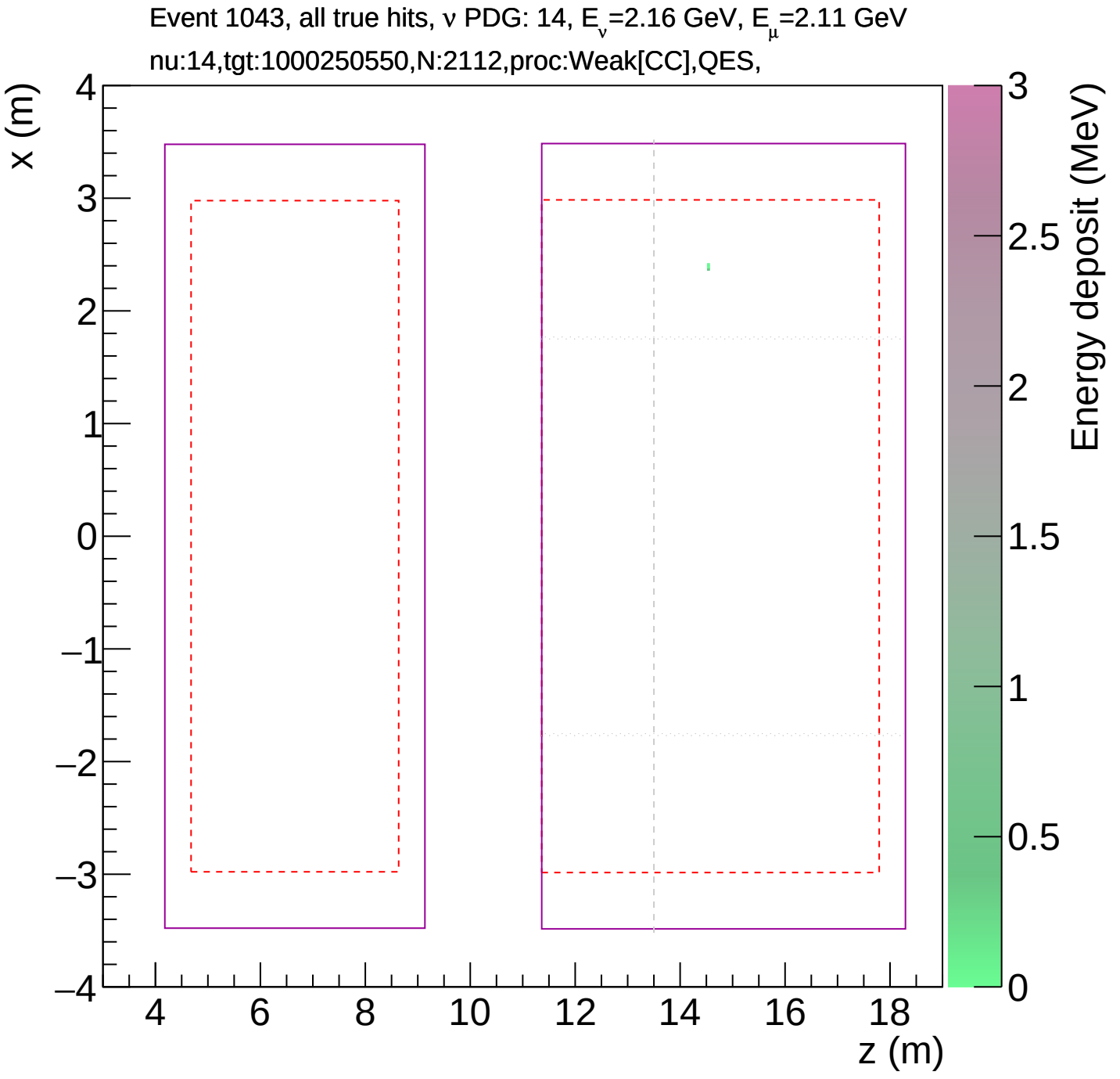

Event 991, all true hits and traj., ν PDG: 14, E_ν=2.78 GeV, E_μ=1.13 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

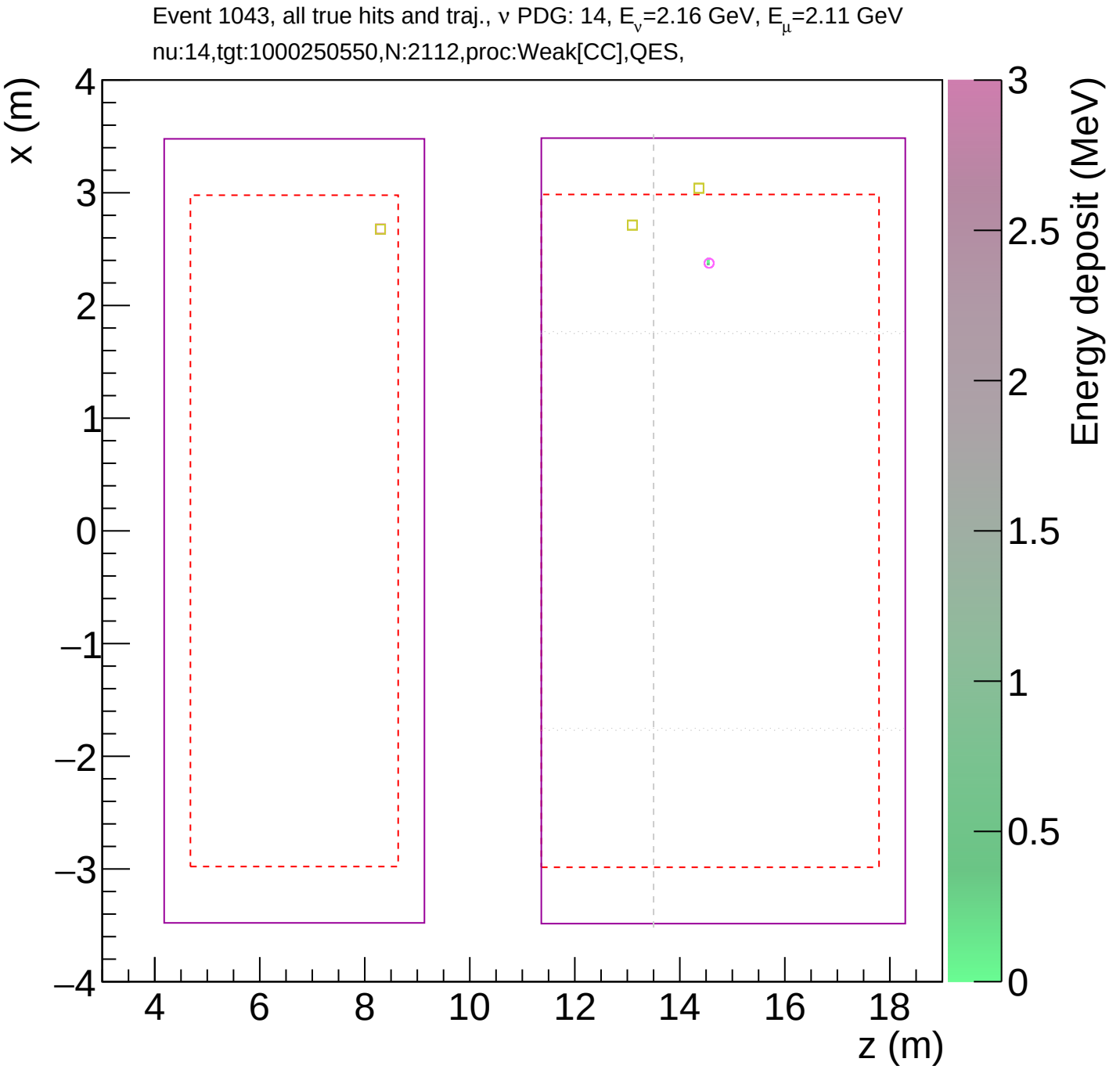

Event 1027, all true hits, ν PDG: 14, E_ν=0.27 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

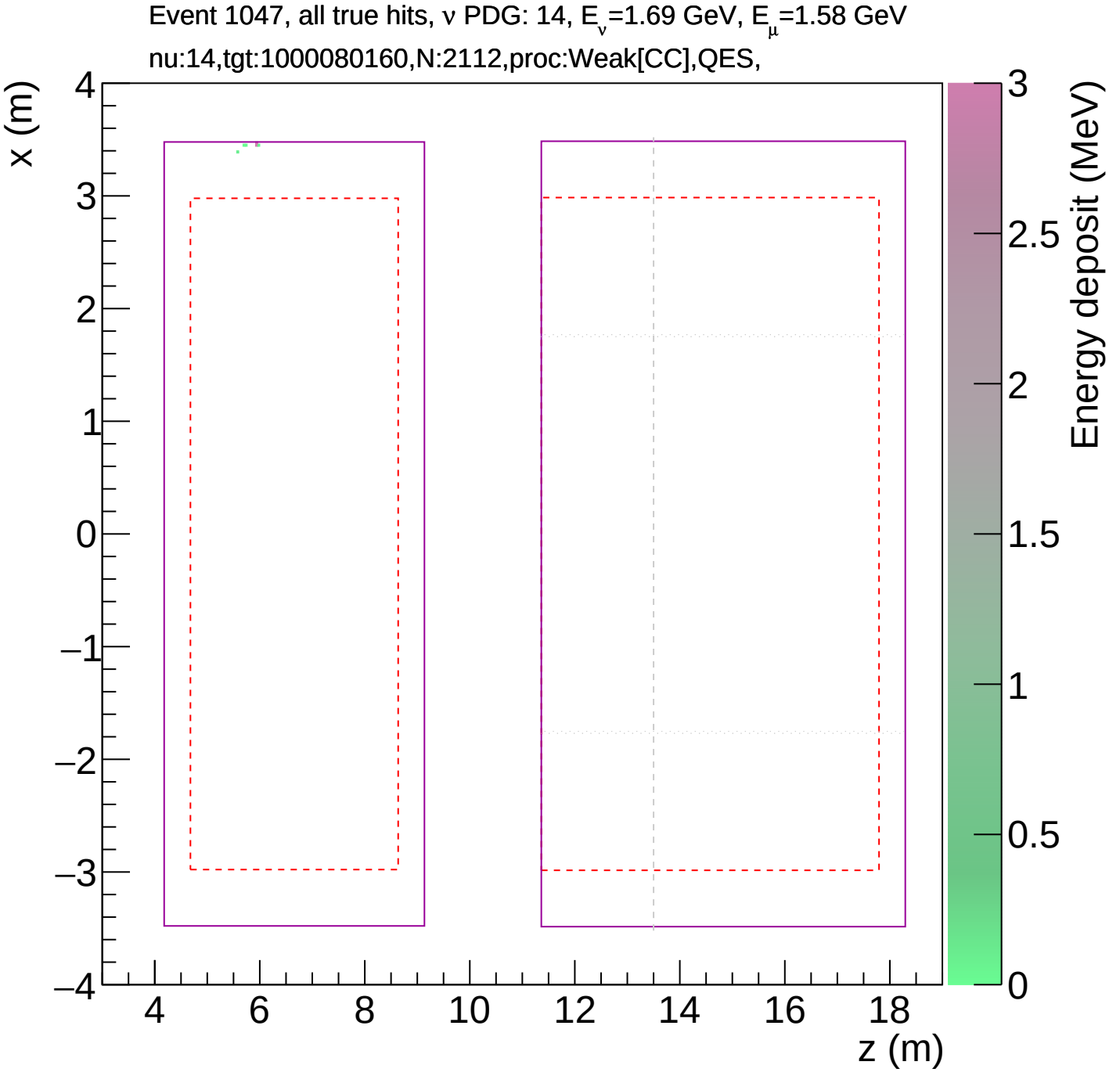

Event 1027, all true hits and traj., ν PDG: 14, E$_\nu$=0.27 GeV, E$_\mu$=0.20 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

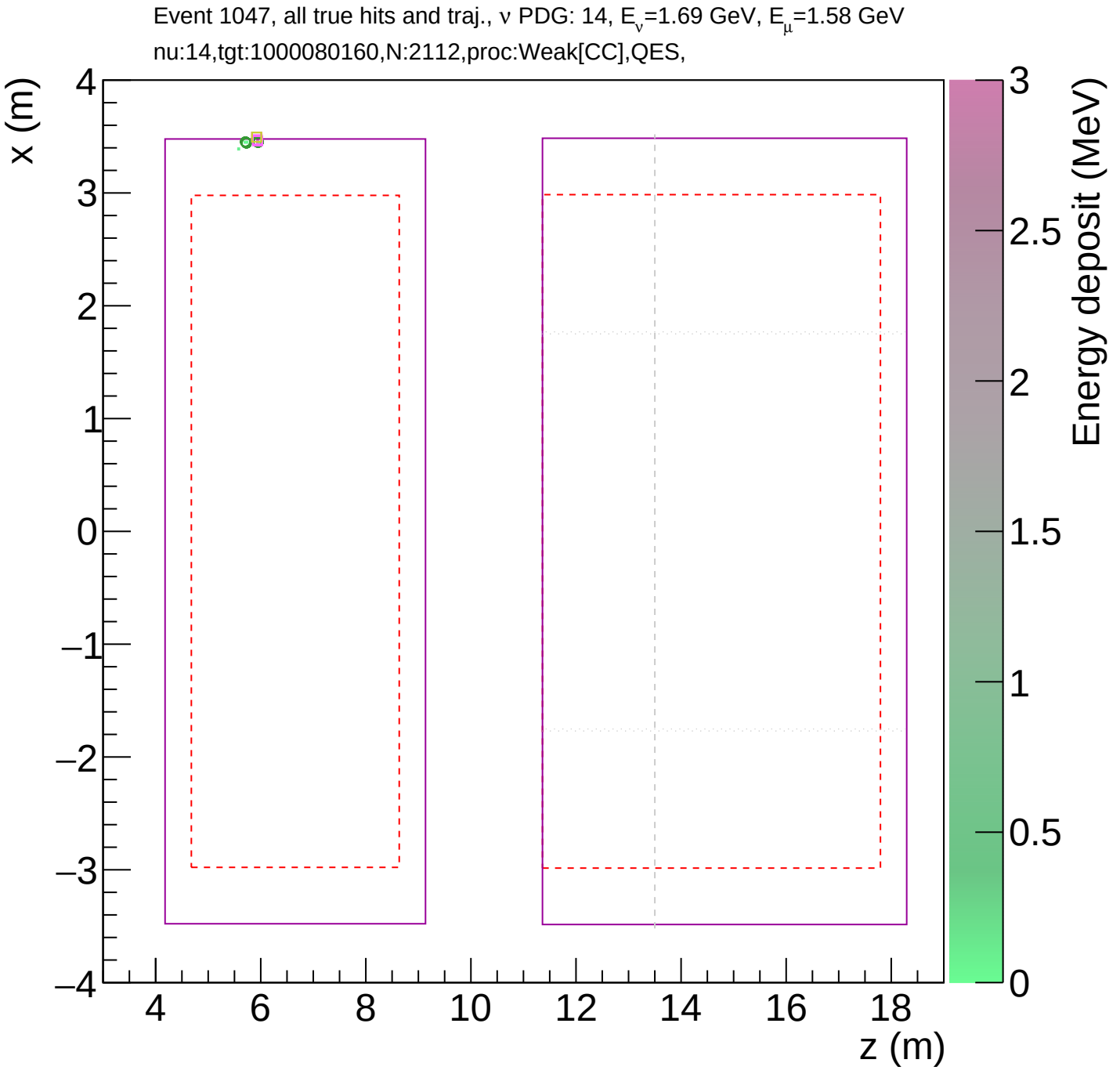

Event 1038, all true hits, ν PDG: 14, E_ν=2.43 GeV, E_μ=0.87 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

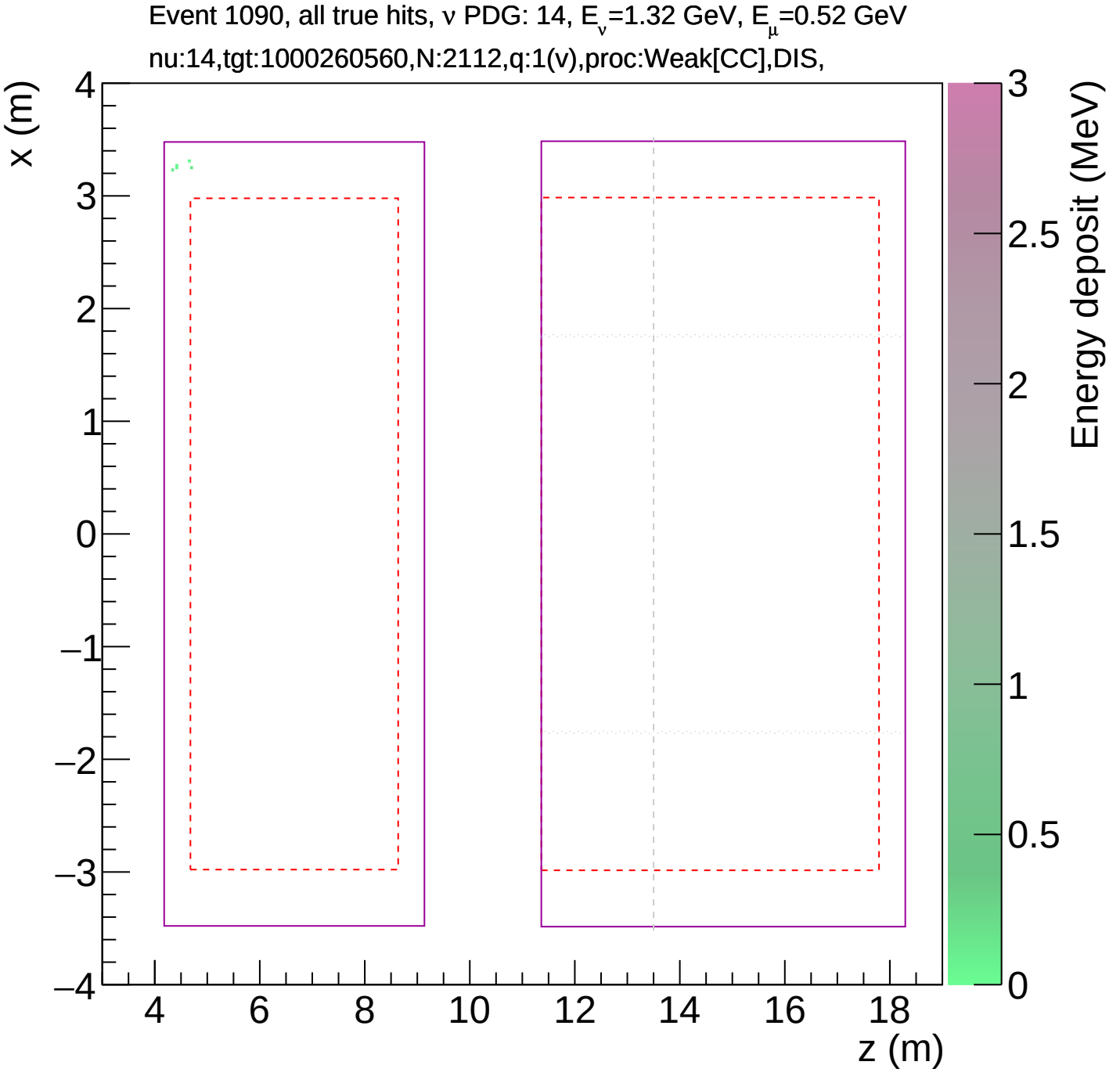

Event 1038, all true hits and traj., ν PDG: 14, E_ν=2.43 GeV, E_μ=0.87 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

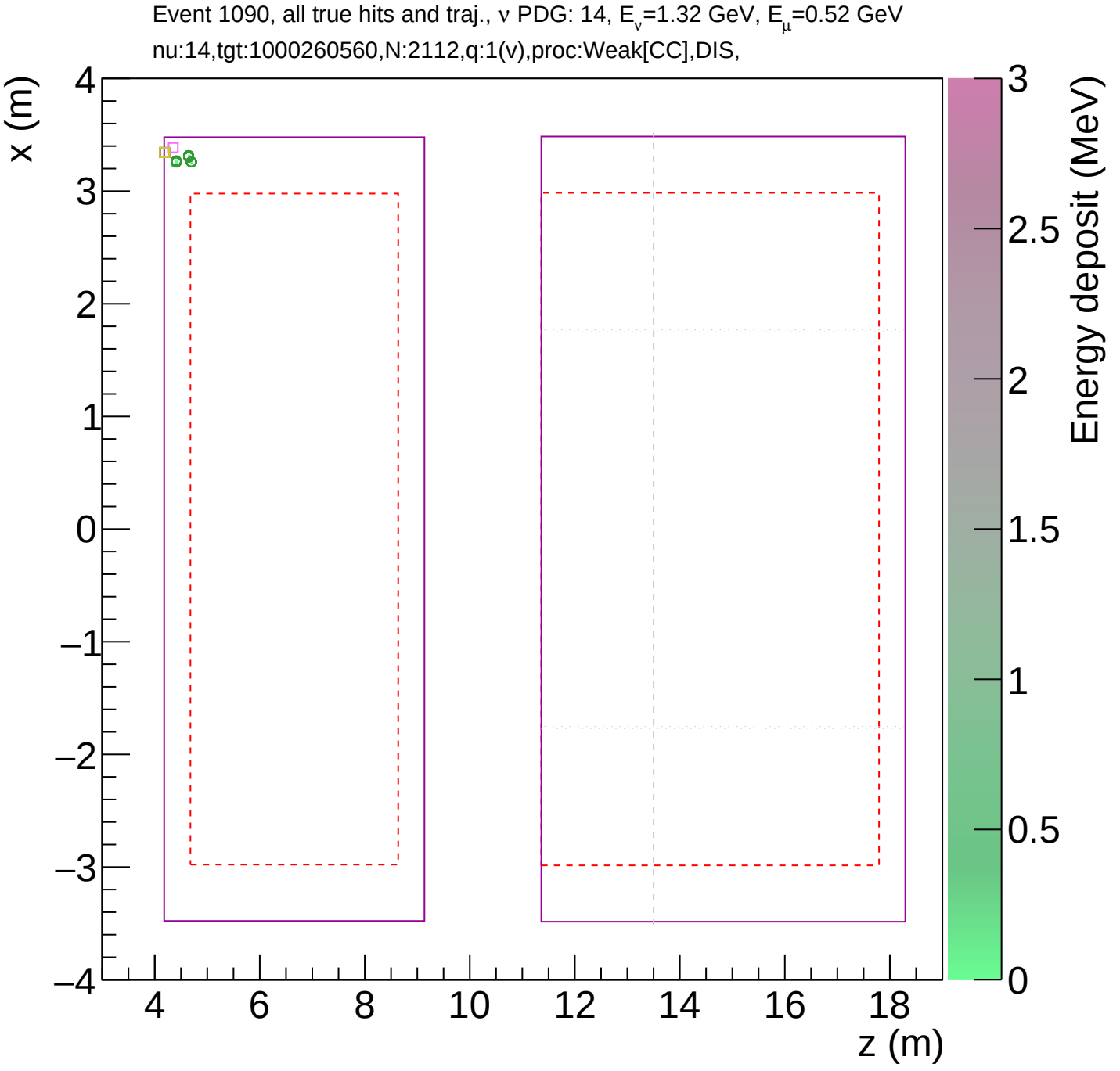

Event 1043, all true hits, ν PDG: 14, E_ν=2.16 GeV, E_μ=2.11 GeV
nu:14,tgt:1000250550,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

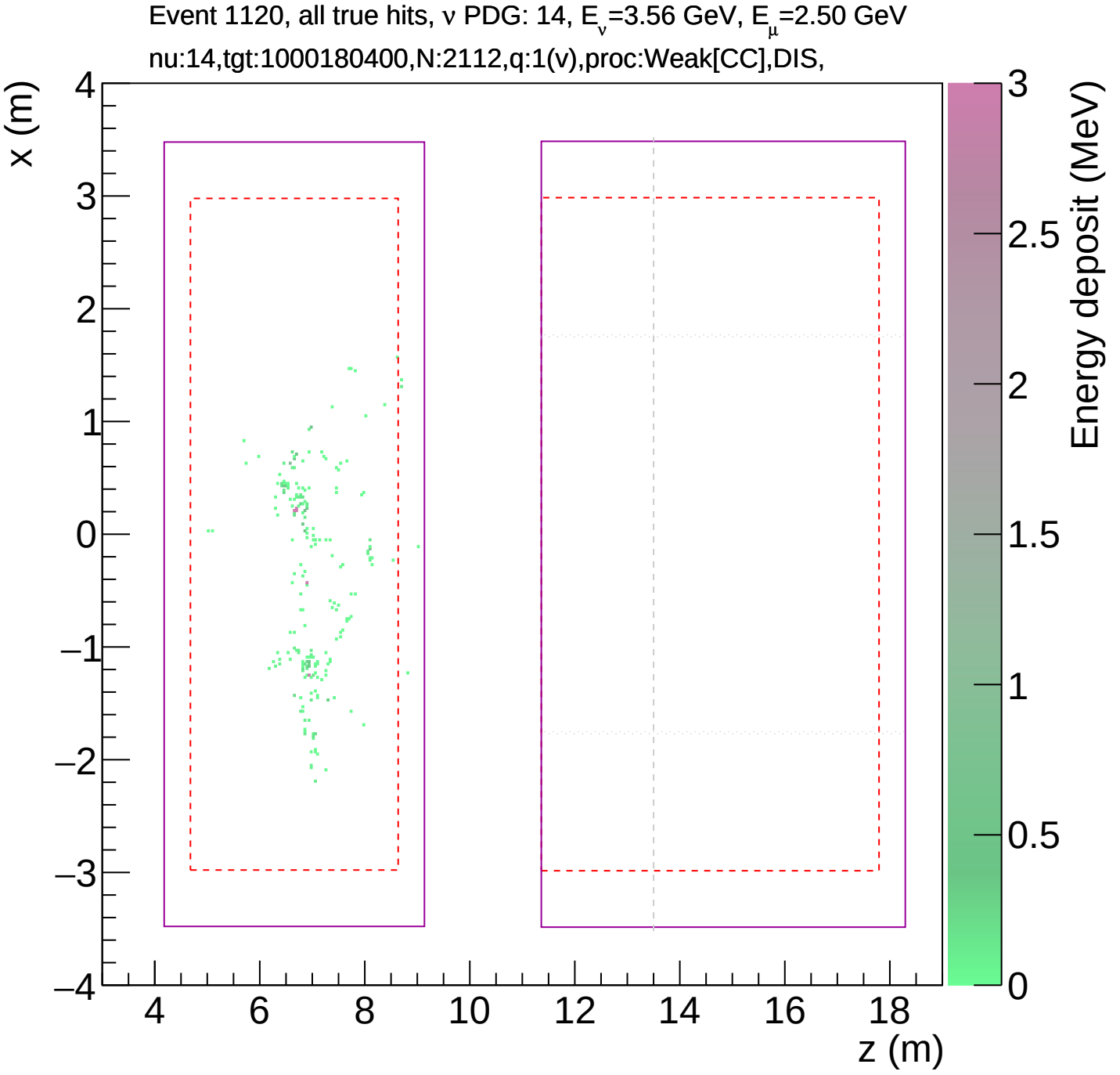

Event 1043, all true hits and traj., ν PDG: 14, E$_\nu$=2.16 GeV, E$_\mu$=2.11 GeV
nu:14,tgt:1000250550,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

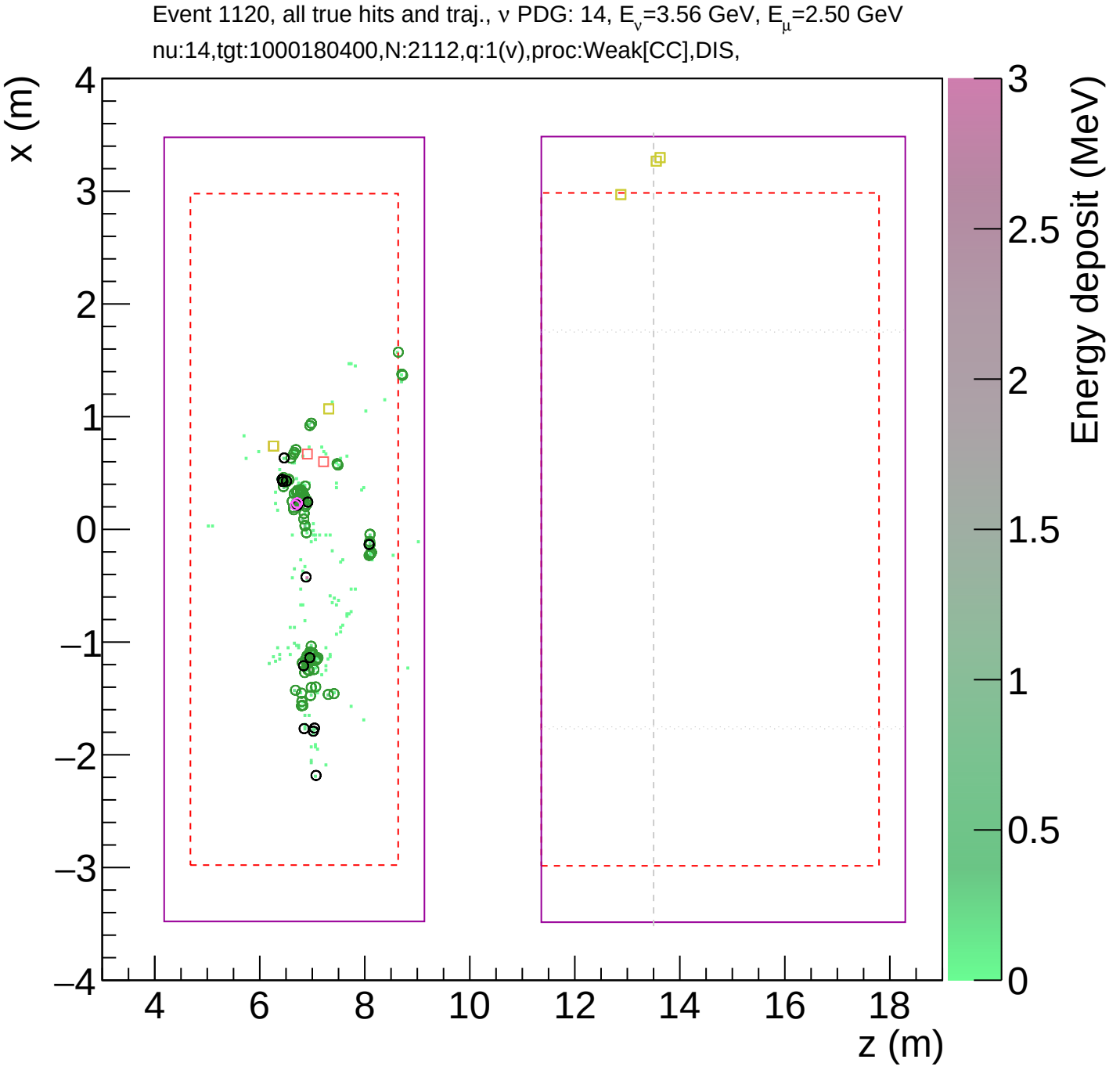

Event 1047, all true hits, ν PDG: 14, E_ν=1.69 GeV, E_μ=1.58 GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

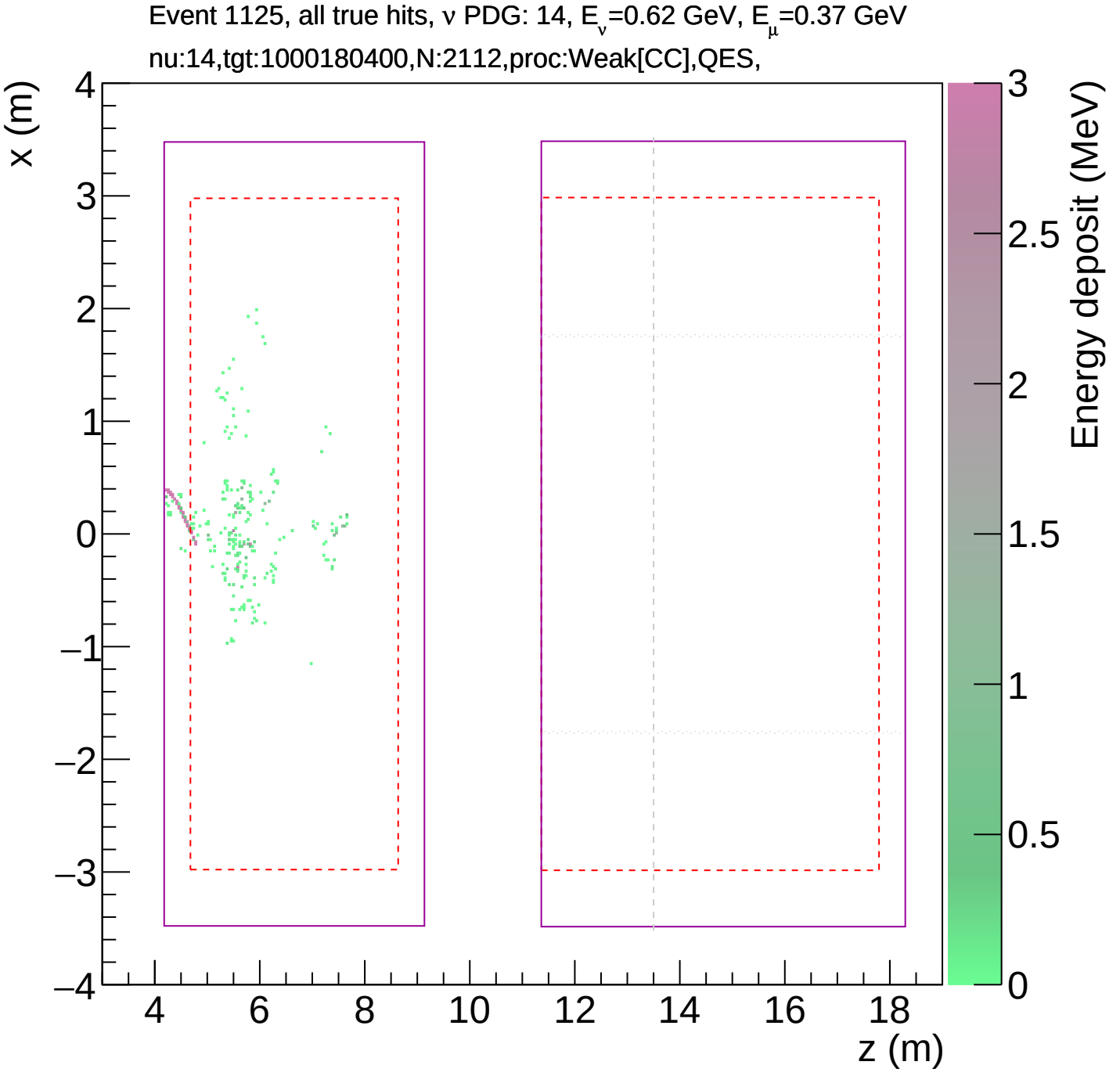

Event 1047, all true hits and traj., ν PDG: 14, E$_\nu$=1.69 GeV, E$_\mu$=1.58 GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

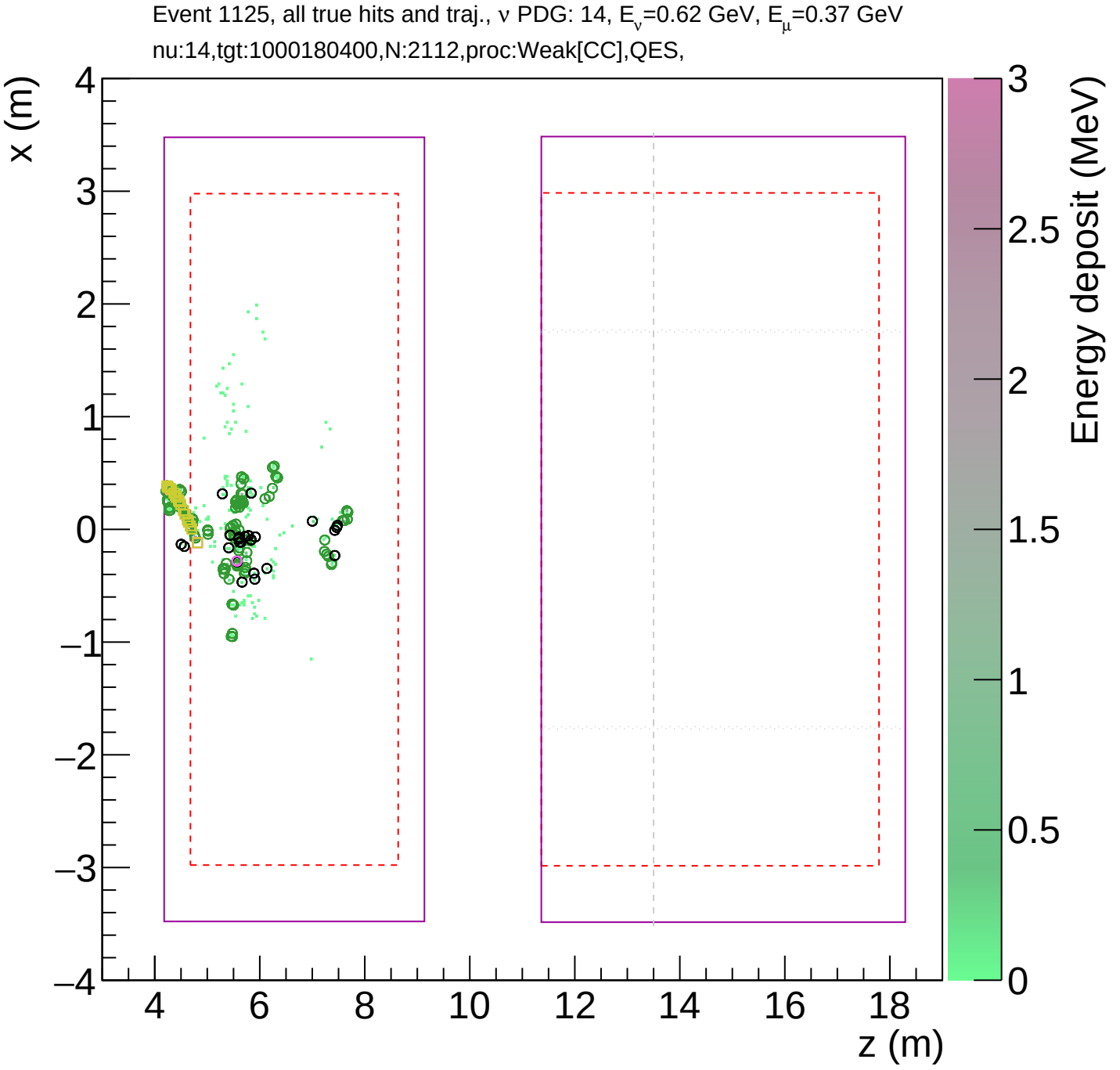

Event 1090, all true hits, ν PDG: 14, E_ν=1.32 GeV, E_μ=0.52 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

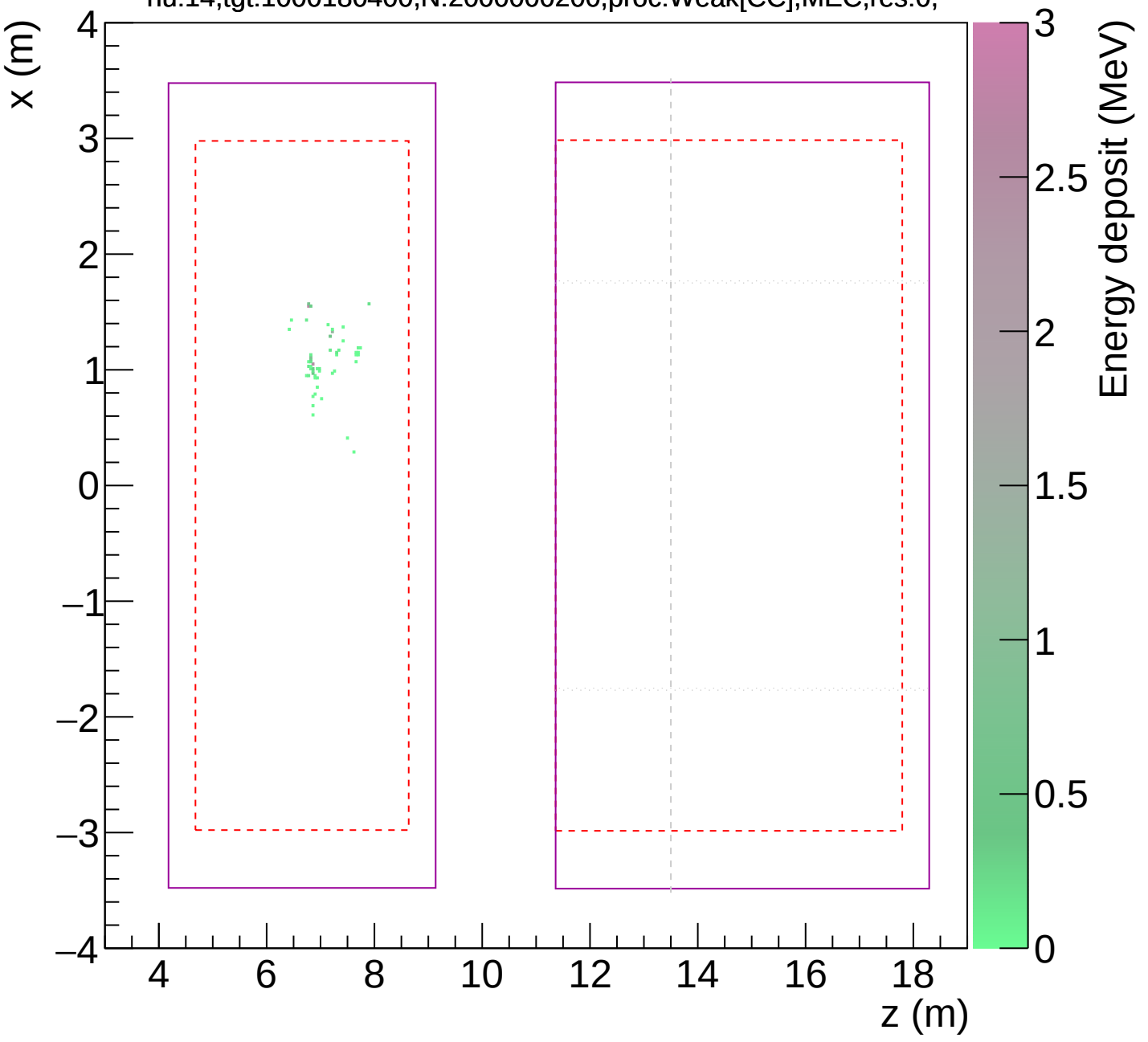

Event 1090, all true hits and traj., ν PDG: 14, E_ν=1.32 GeV, E_μ=0.52 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

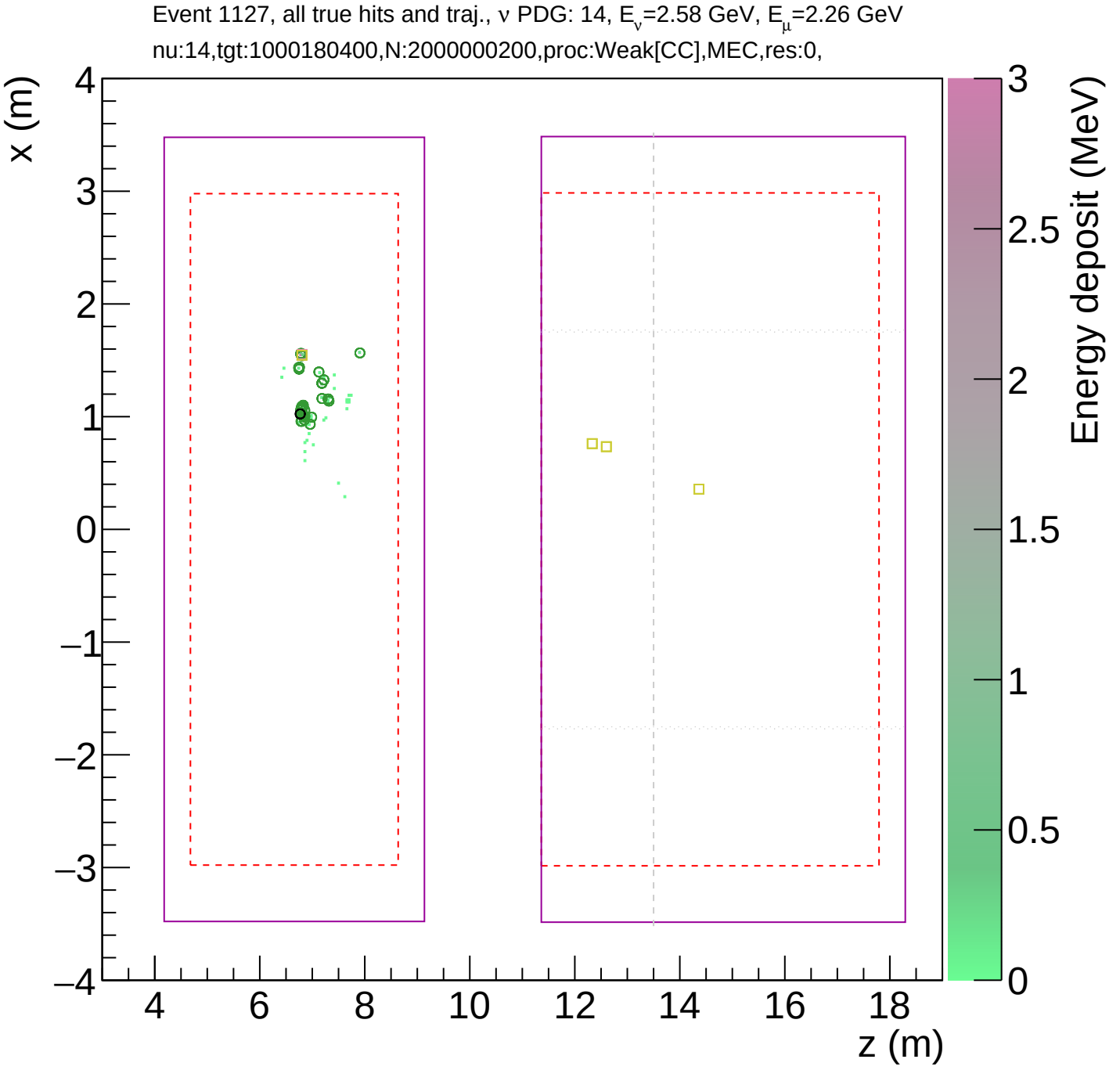

Event 1120, all true hits, ν PDG: 14, E_ν=3.56 GeV, E_μ=2.50 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

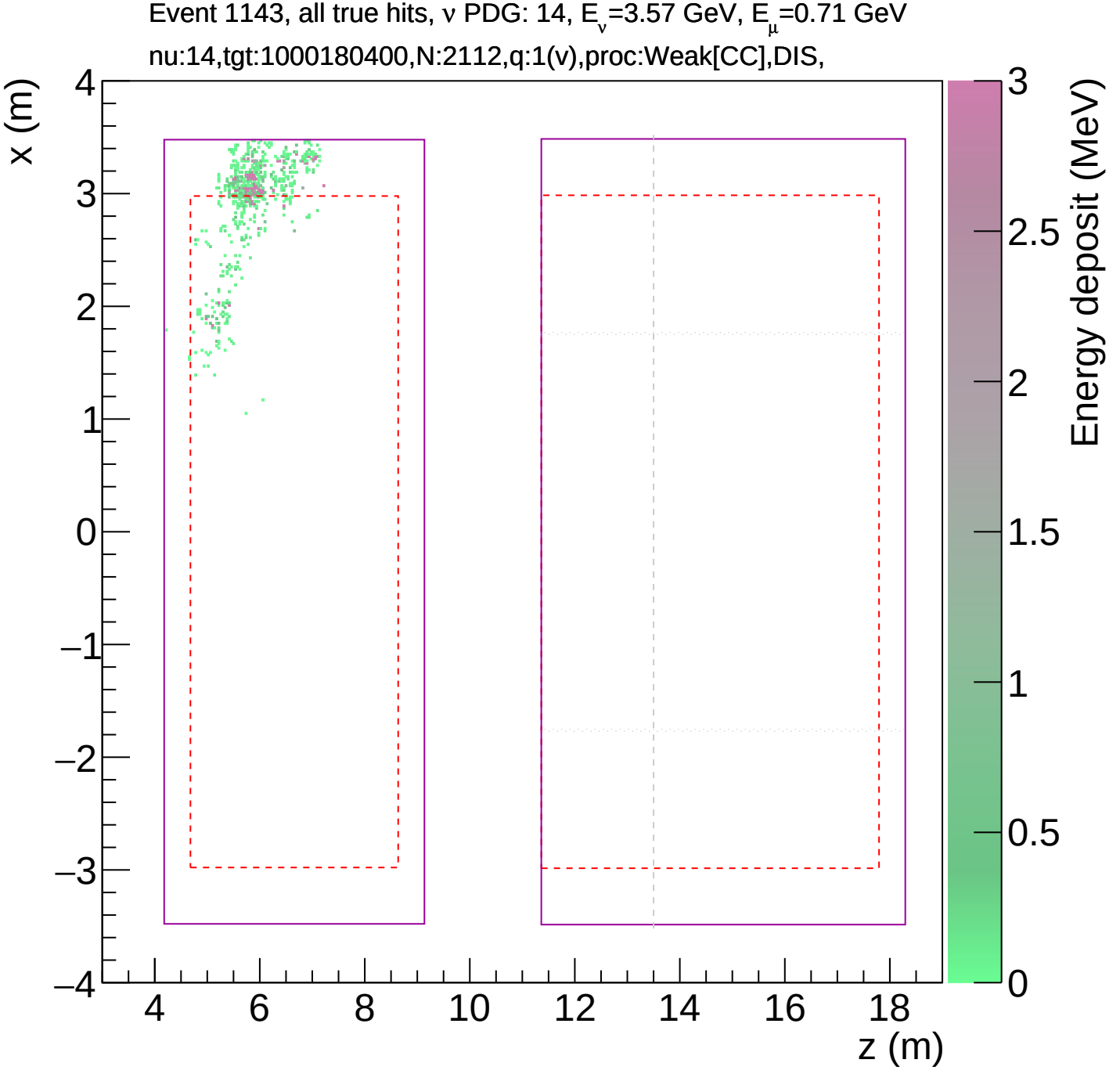

Event 1120, all true hits and traj., ν PDG: 14, E$_\nu$=3.56 GeV, E$_\mu$=2.50 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

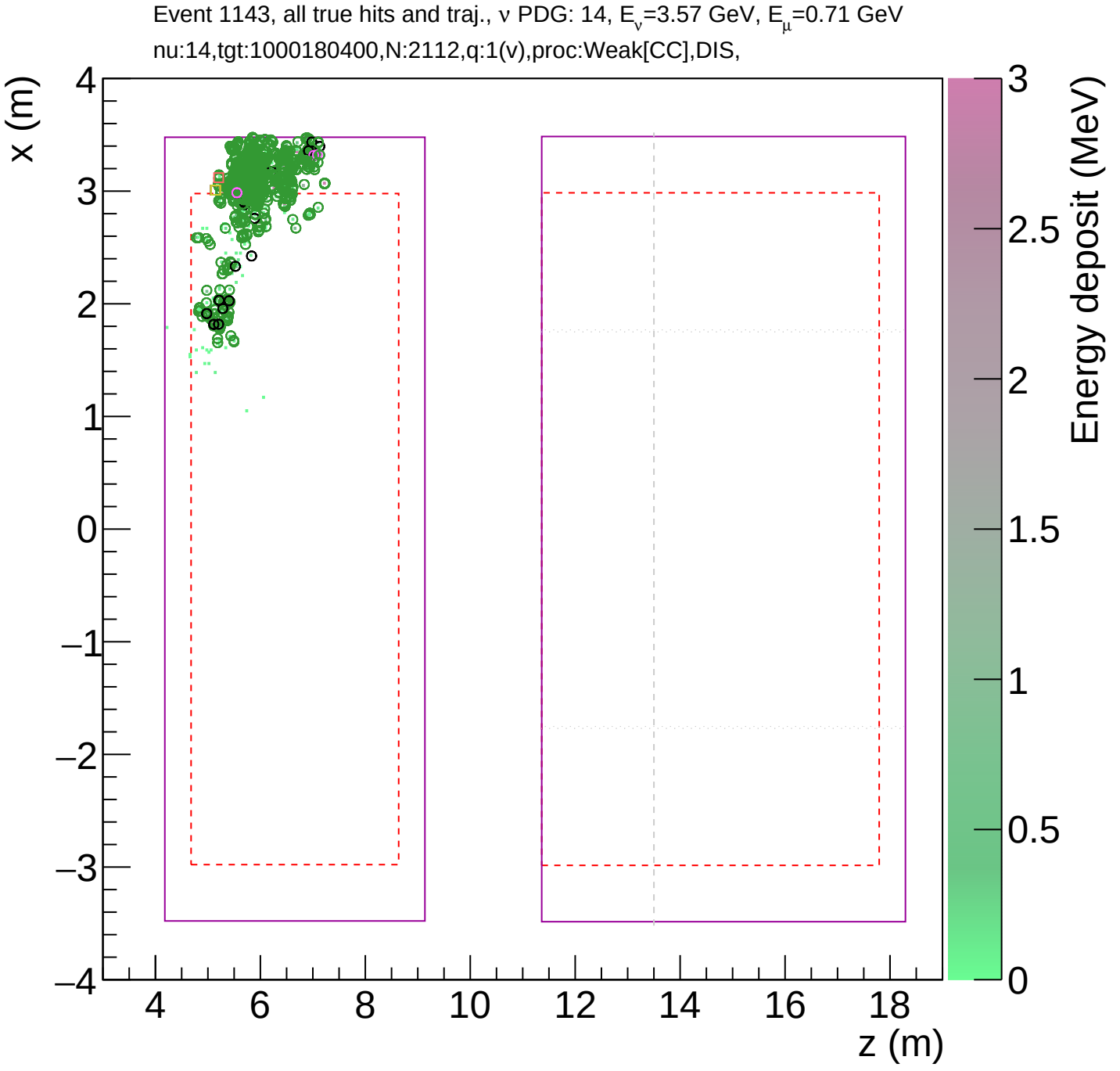

Event 1125, all true hits, ν PDG: 14, E_ν=0.62 GeV, E_μ=0.37 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

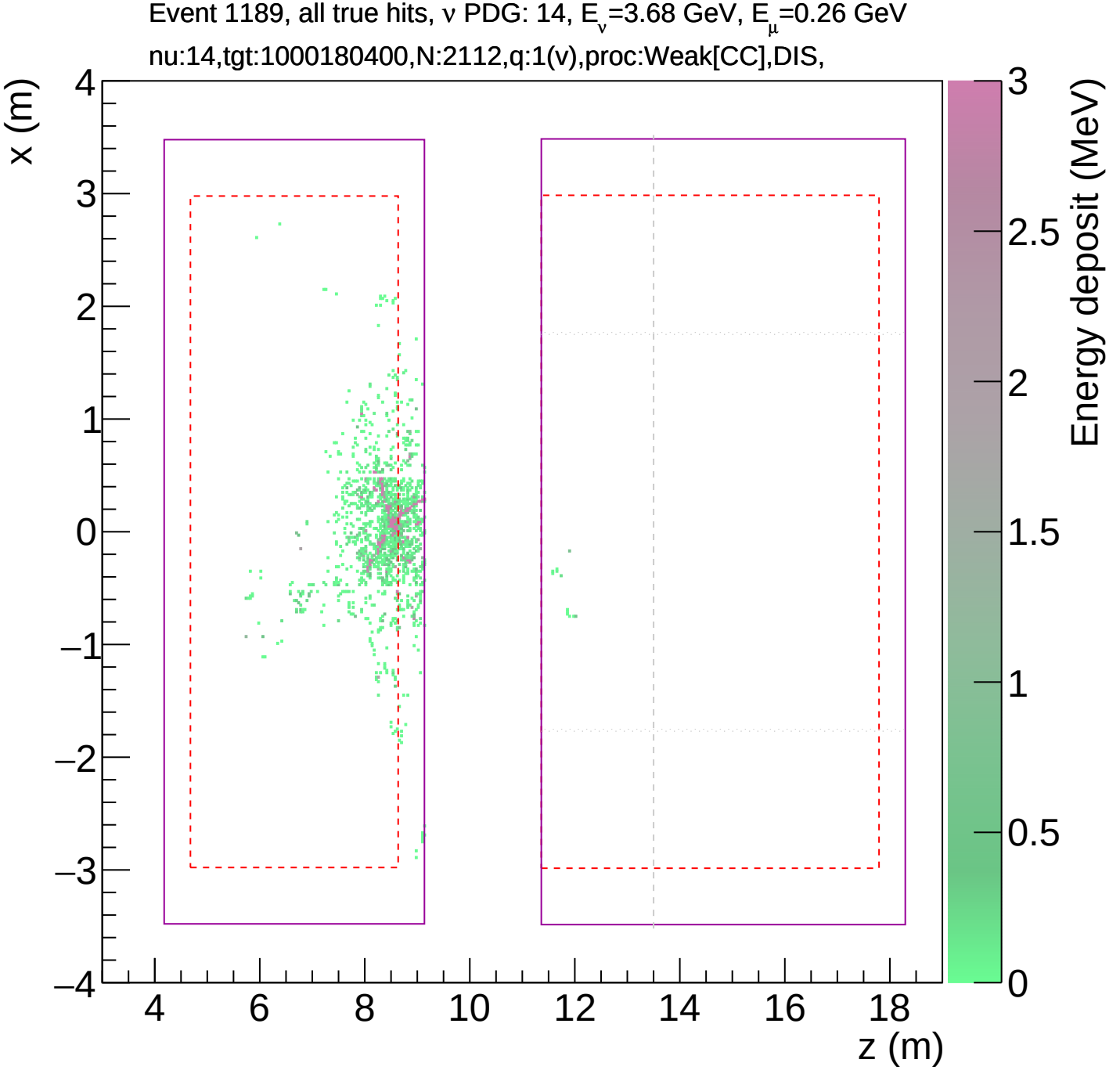

Event 1125, all true hits and traj., ν PDG: 14, E_ν=0.62 GeV, E_μ=0.37 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

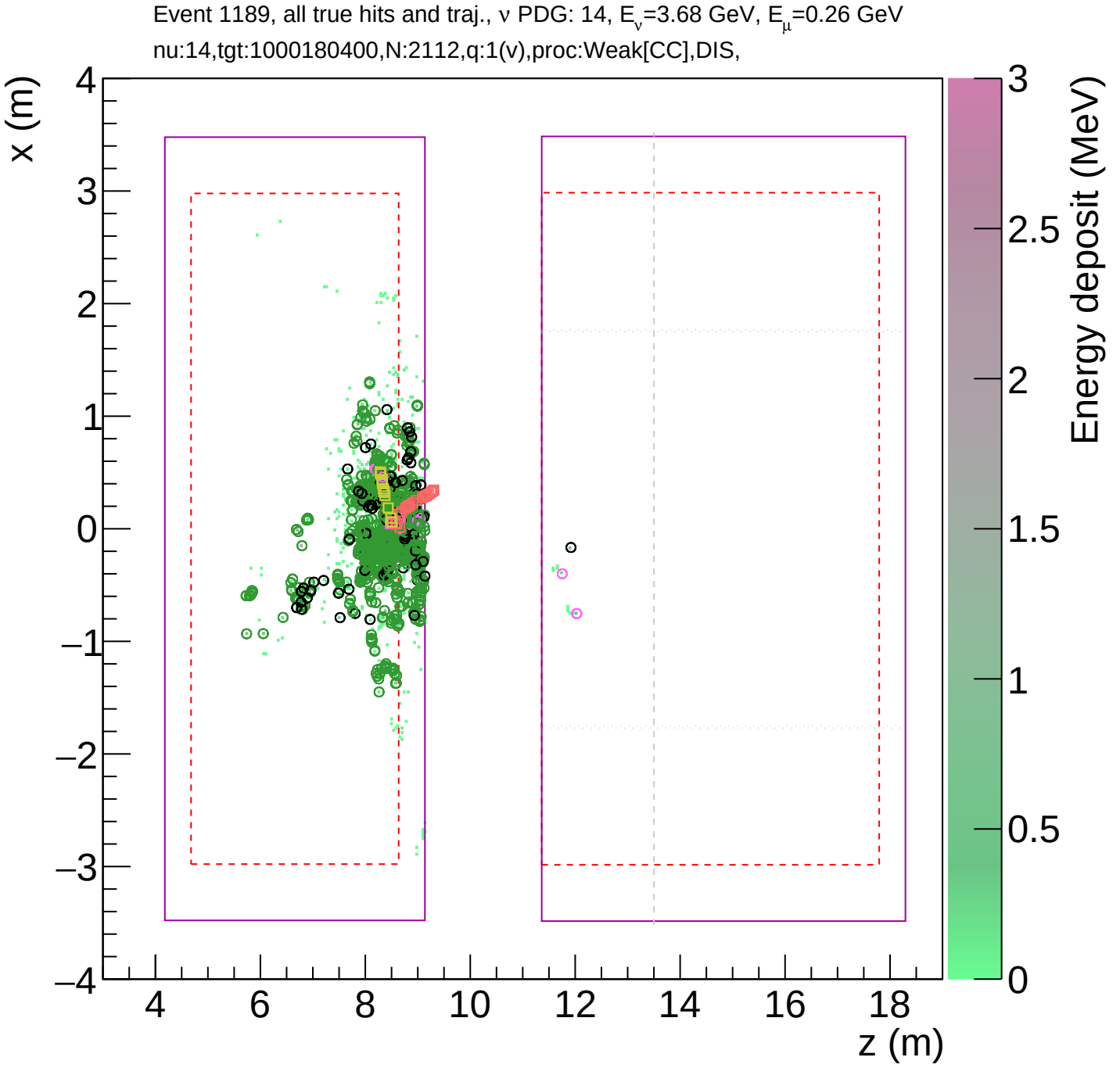

Event 1127, all true hits, ν PDG: 14, E_ν=2.58 GeV, E_μ=2.26 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

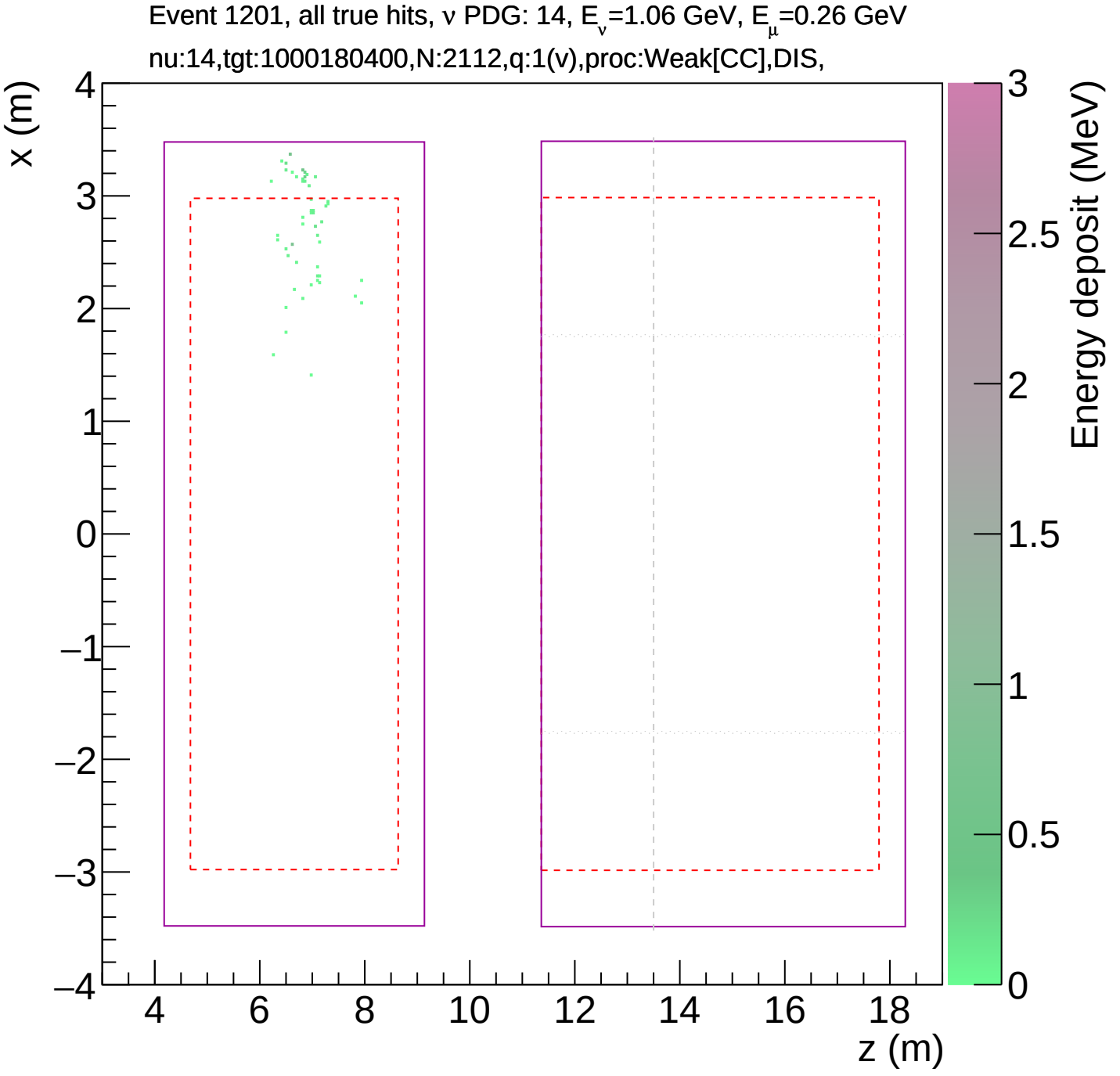

Event 1127, all true hits and traj., ν PDG: 14, E$_\nu$=2.58 GeV, E$_\mu$=2.26 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

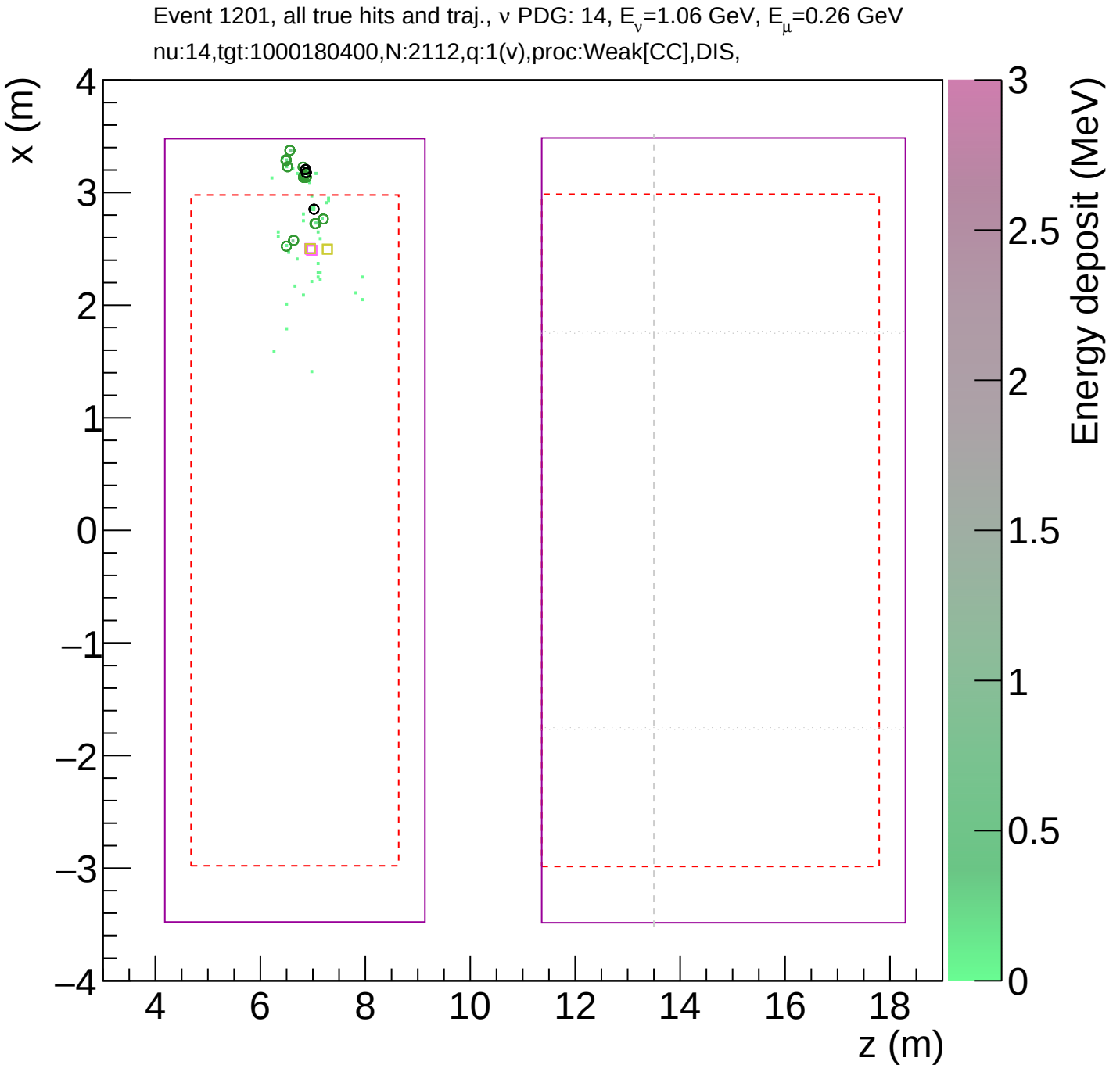

Event 1143, all true hits, ν PDG: 14, E_ν=3.57 GeV, E_μ=0.71 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

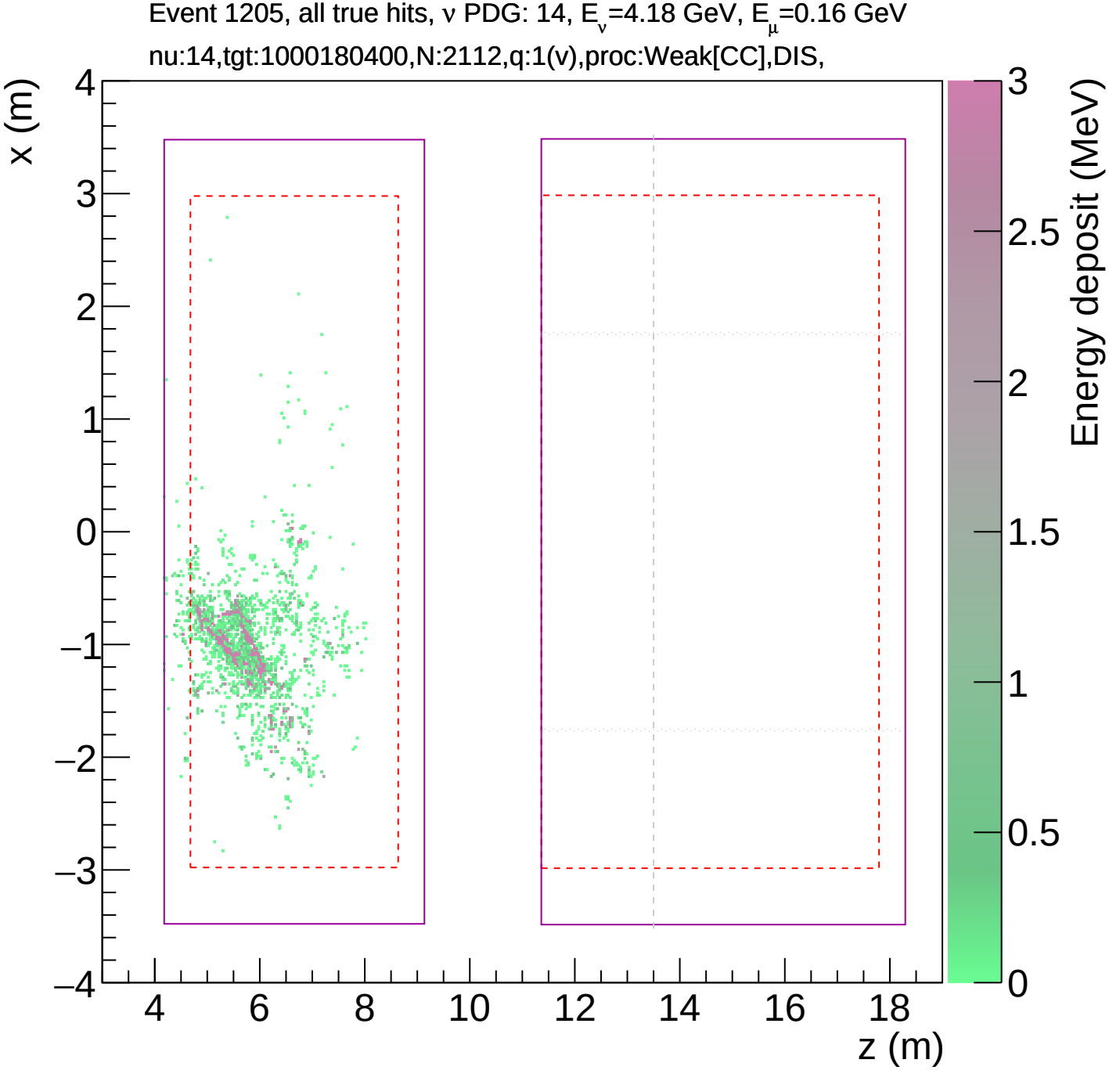

Event 1143, all true hits and traj., ν PDG: 14, E$_\nu$=3.57 GeV, E$_\mu$=0.71 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

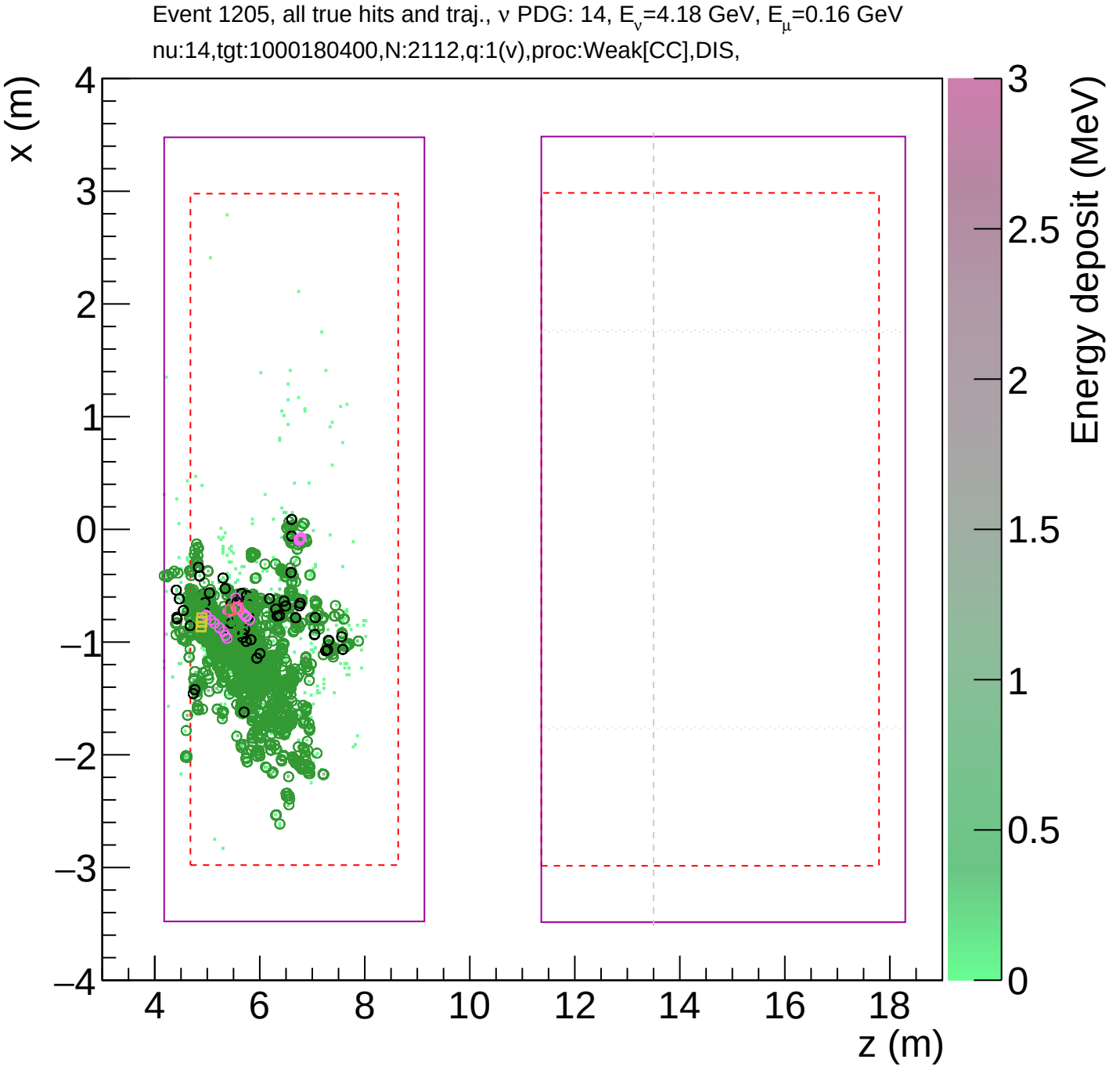

Event 1189, all true hits, ν PDG: 14, E_ν=3.68 GeV, E_μ=0.26 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

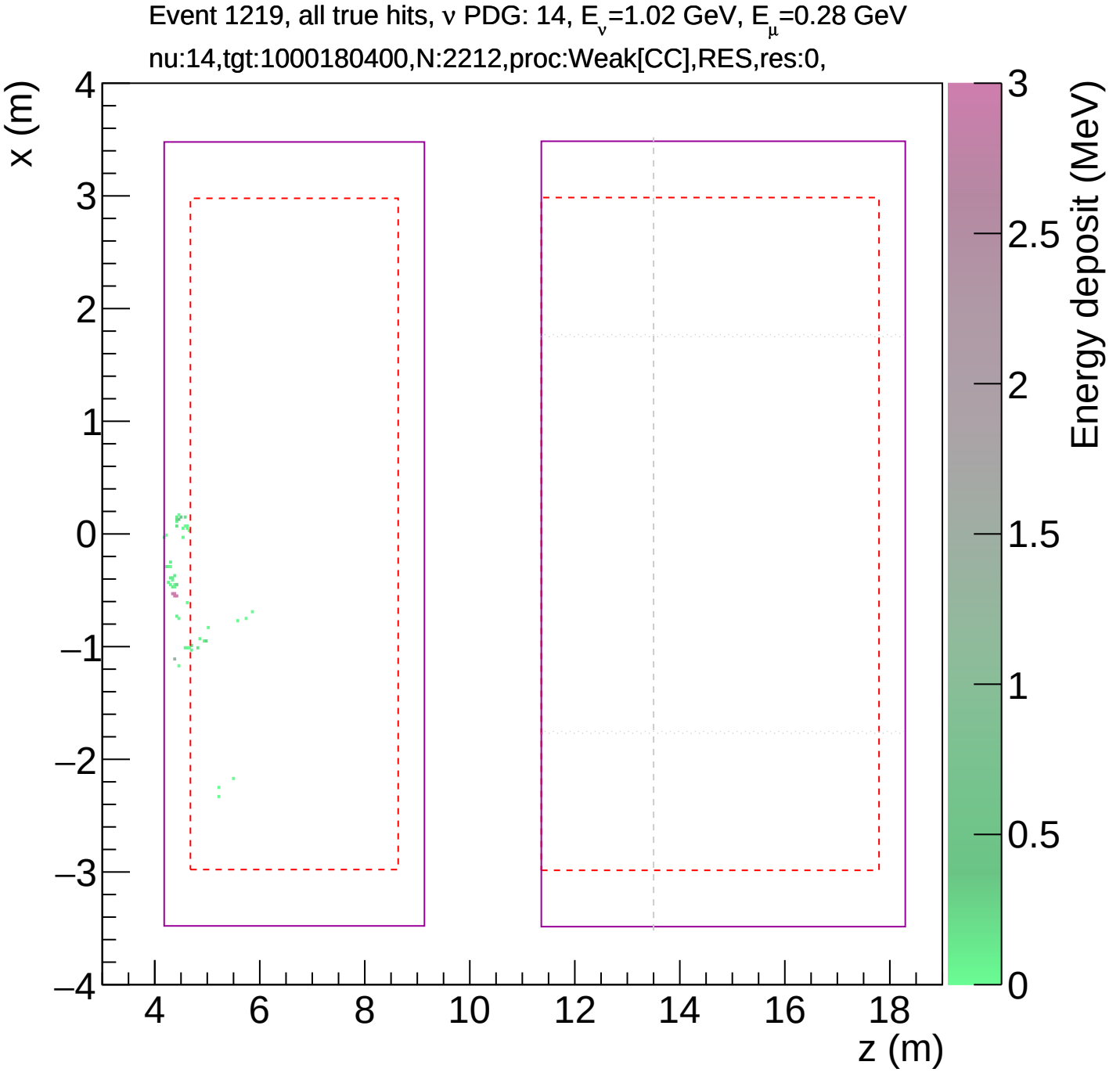

Event 1189, all true hits and traj., ν PDG: 14, E$_\nu$=3.68 GeV, E$_\mu$=0.26 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

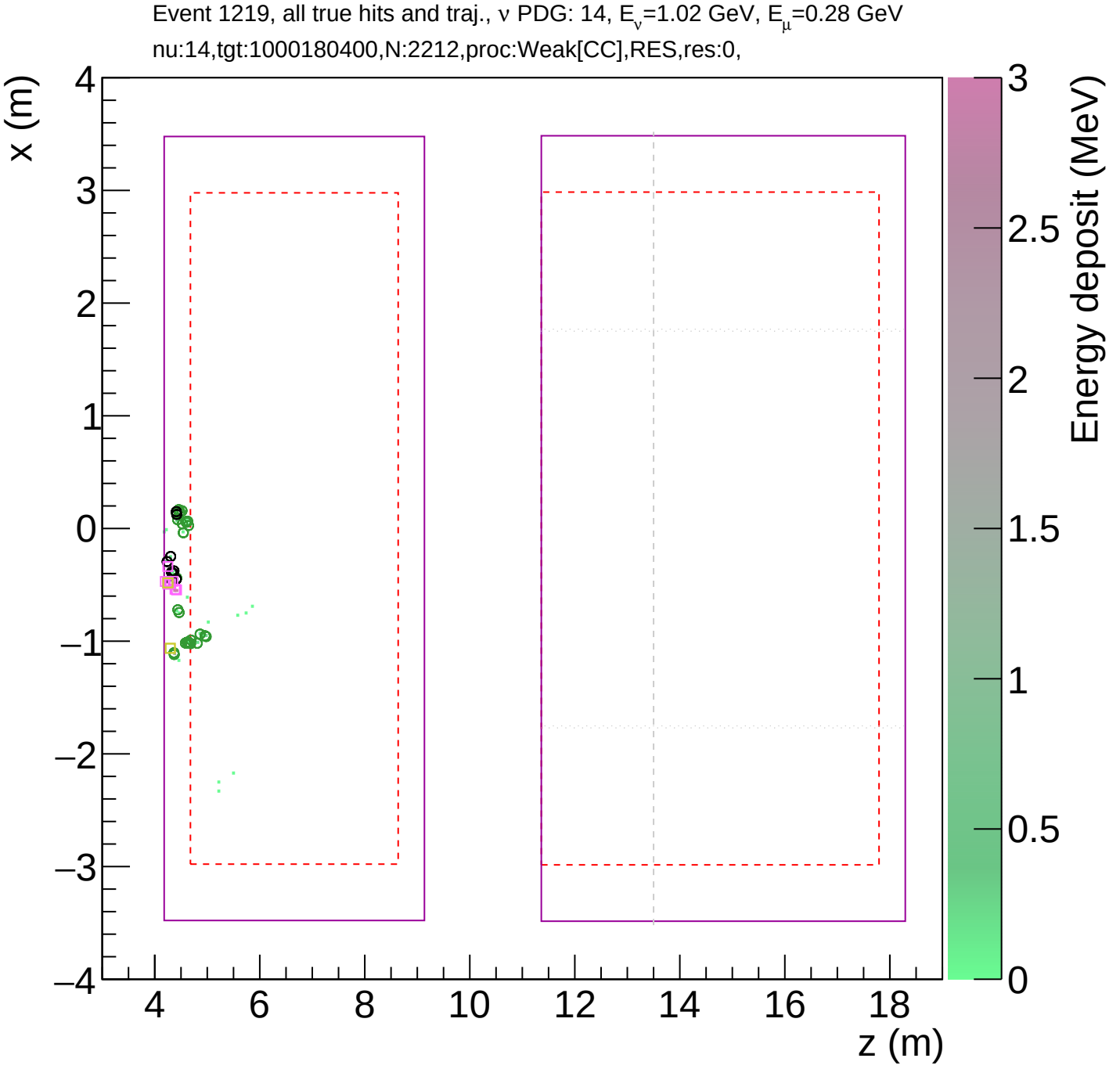

Event 1201, all true hits, ν PDG: 14, E_ν=1.06 GeV, E_μ=0.26 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

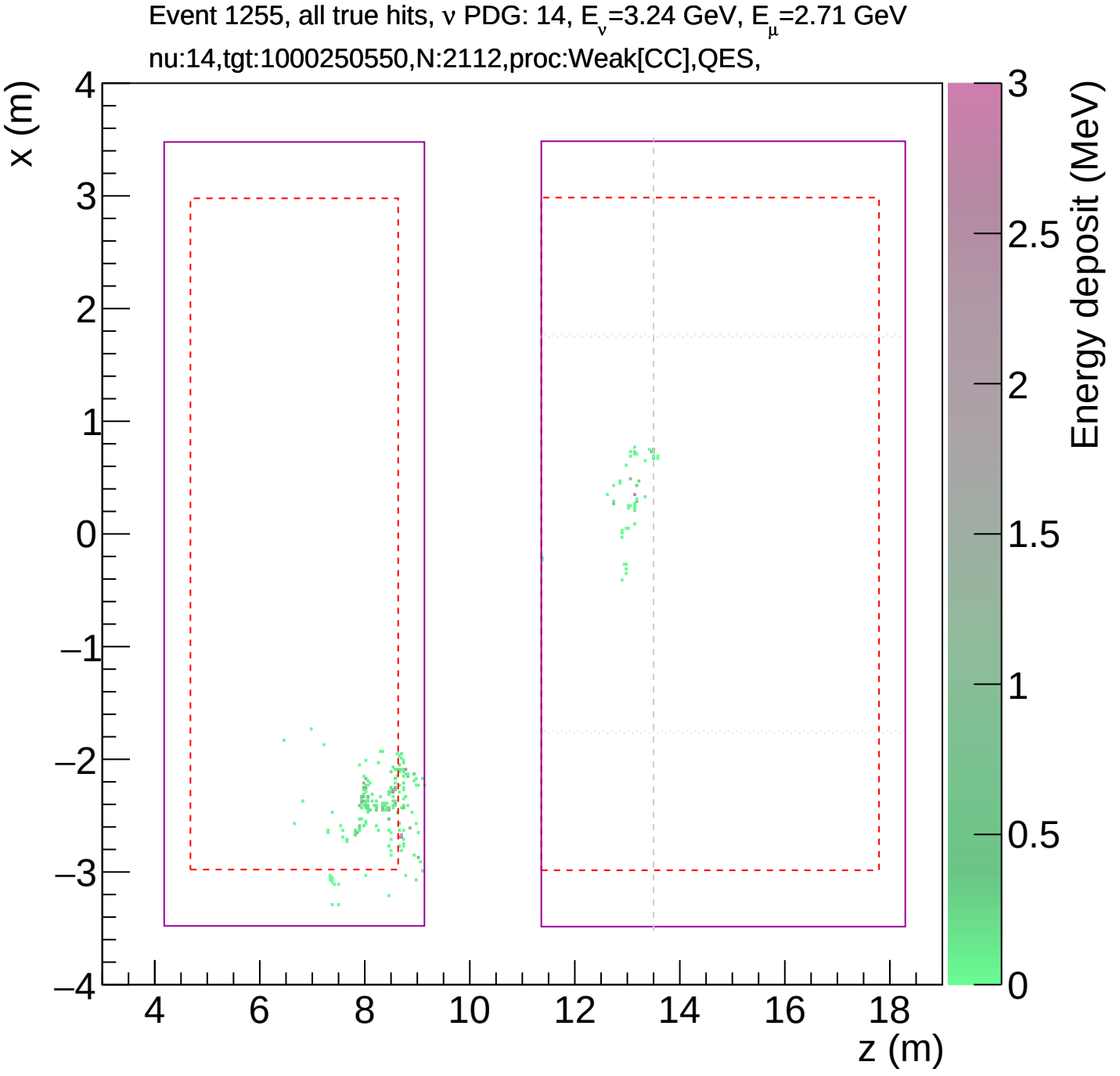

Event 1201, all true hits and traj., ν PDG: 14, E$_\nu$=1.06 GeV, E$_\mu$=0.26 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

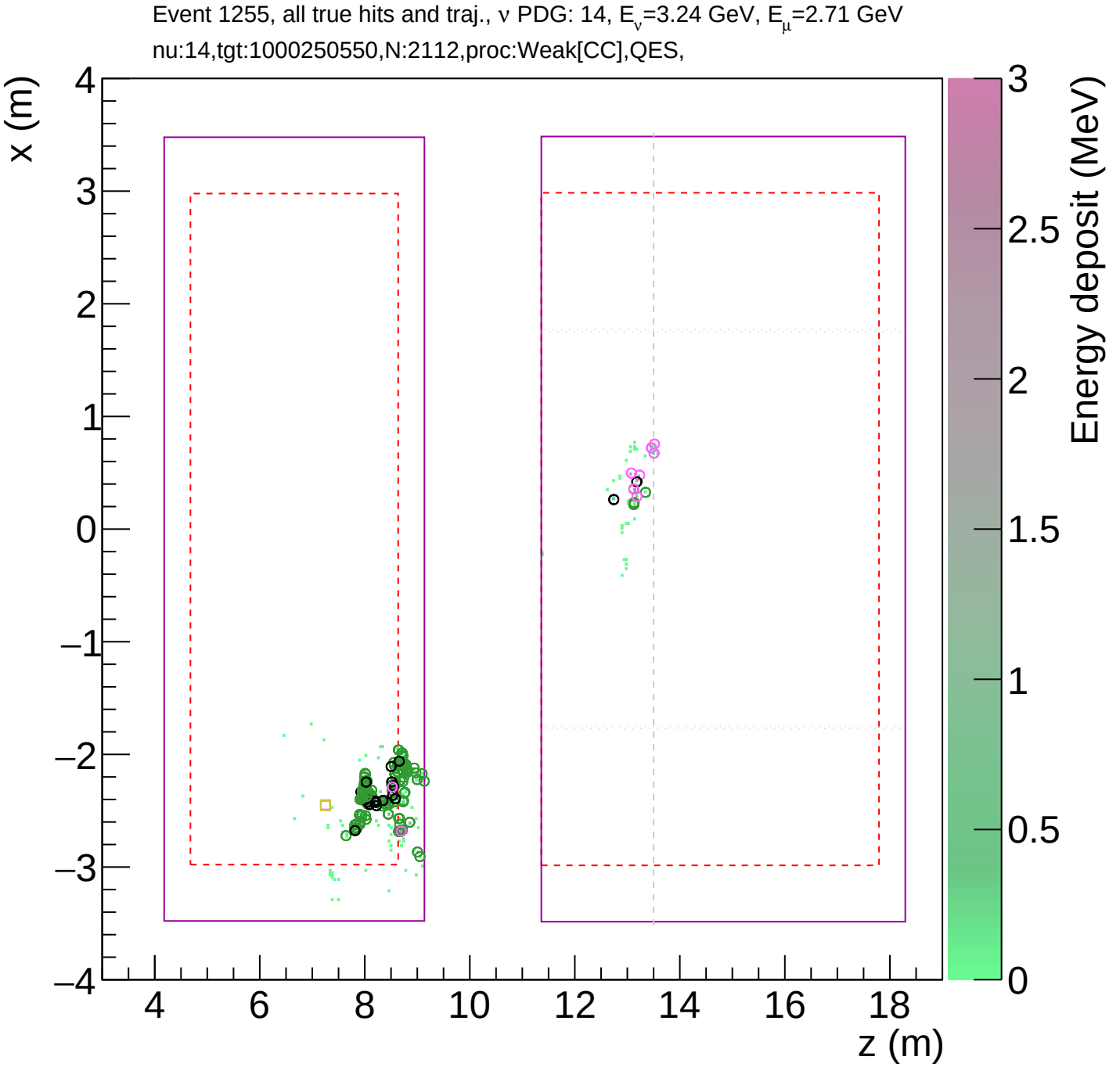

Event 1205, all true hits, ν PDG: 14, E_ν=4.18 GeV, E_μ=0.16 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

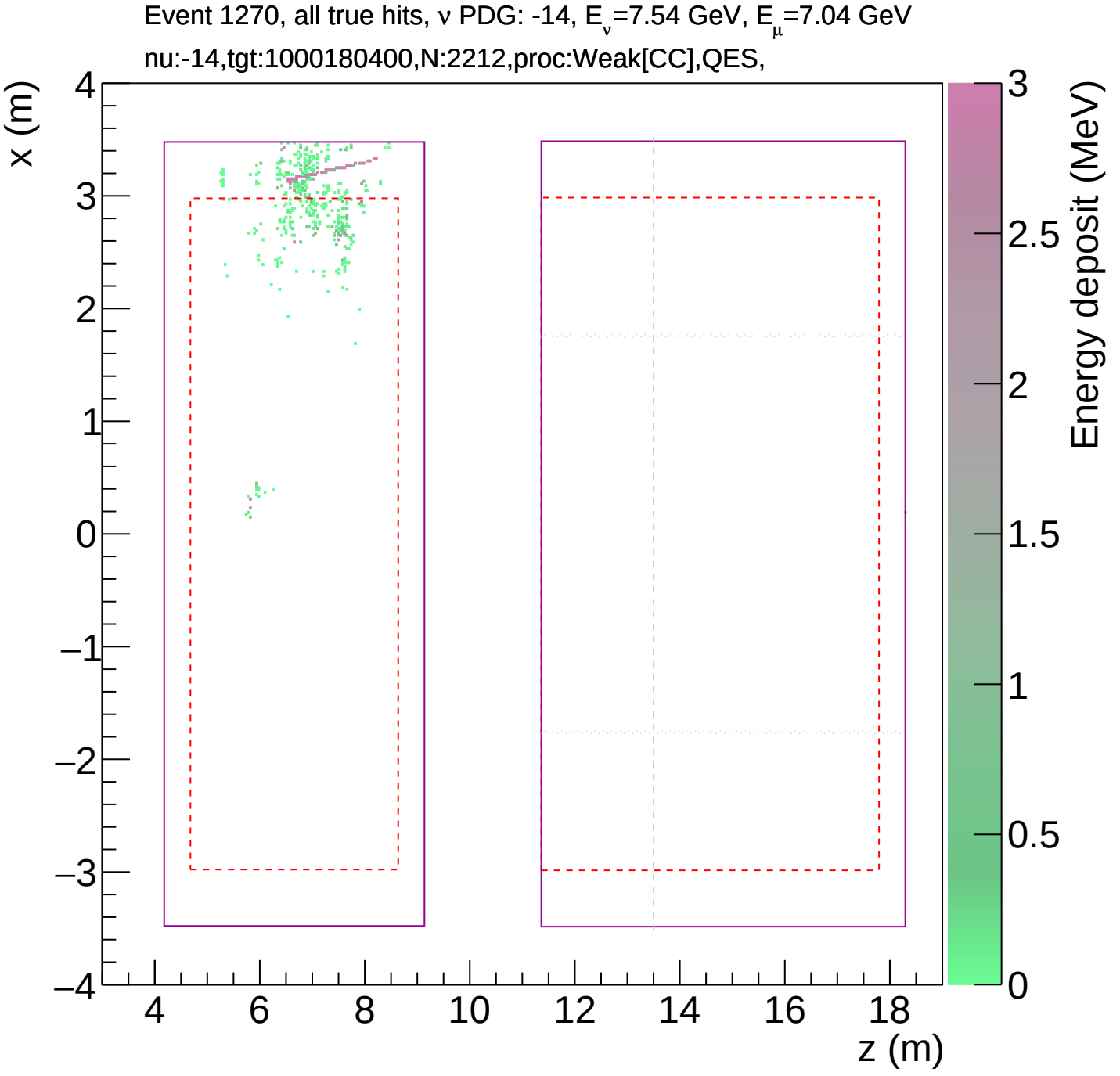

Event 1205, all true hits and traj., ν PDG: 14, E$_\nu$=4.18 GeV, E$_\mu$=0.16 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

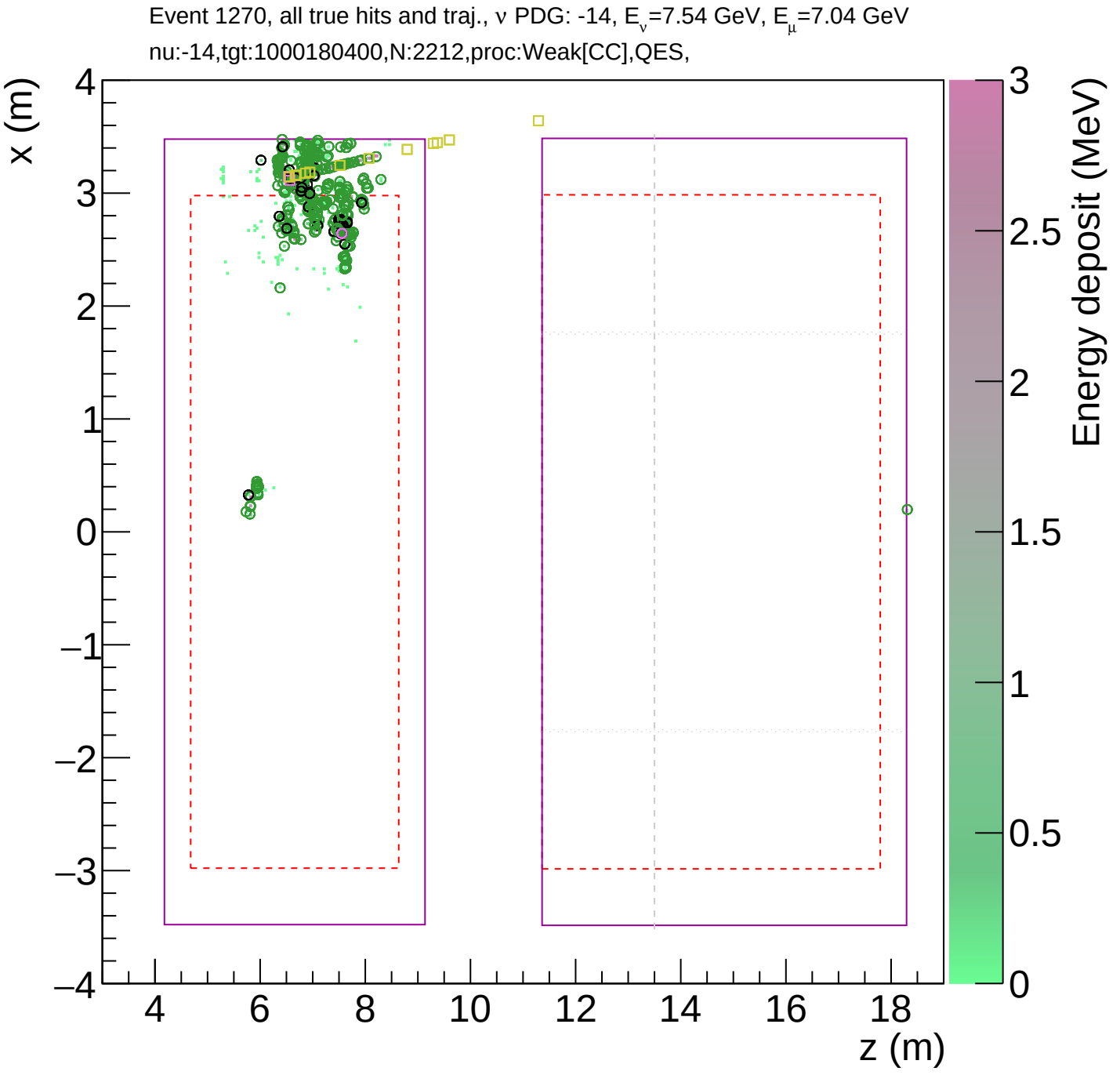

Event 1219, all true hits, ν PDG: 14, E_ν=1.02 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

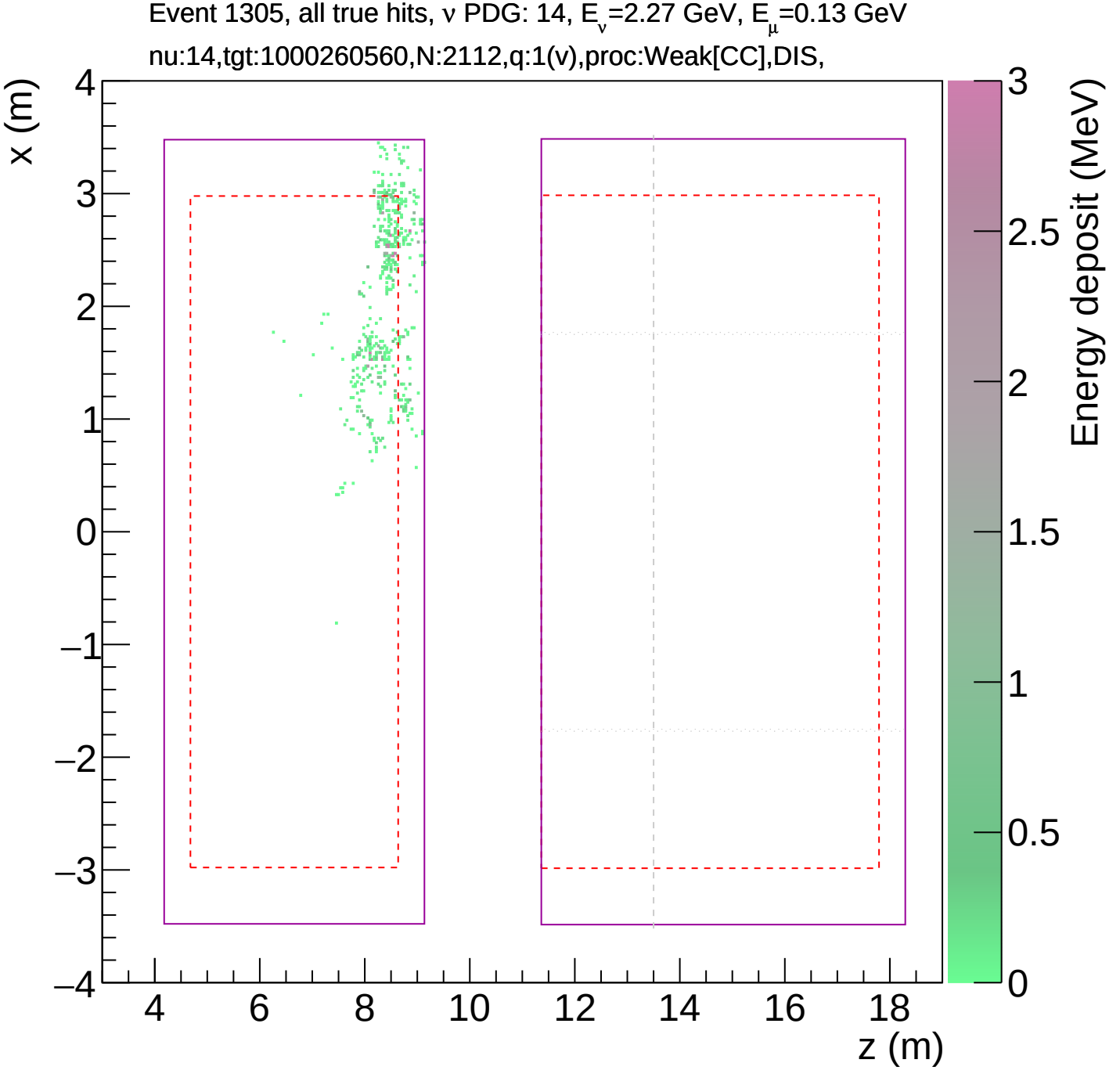

Event 1219, all true hits and traj., ν PDG: 14, E_ν=1.02 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

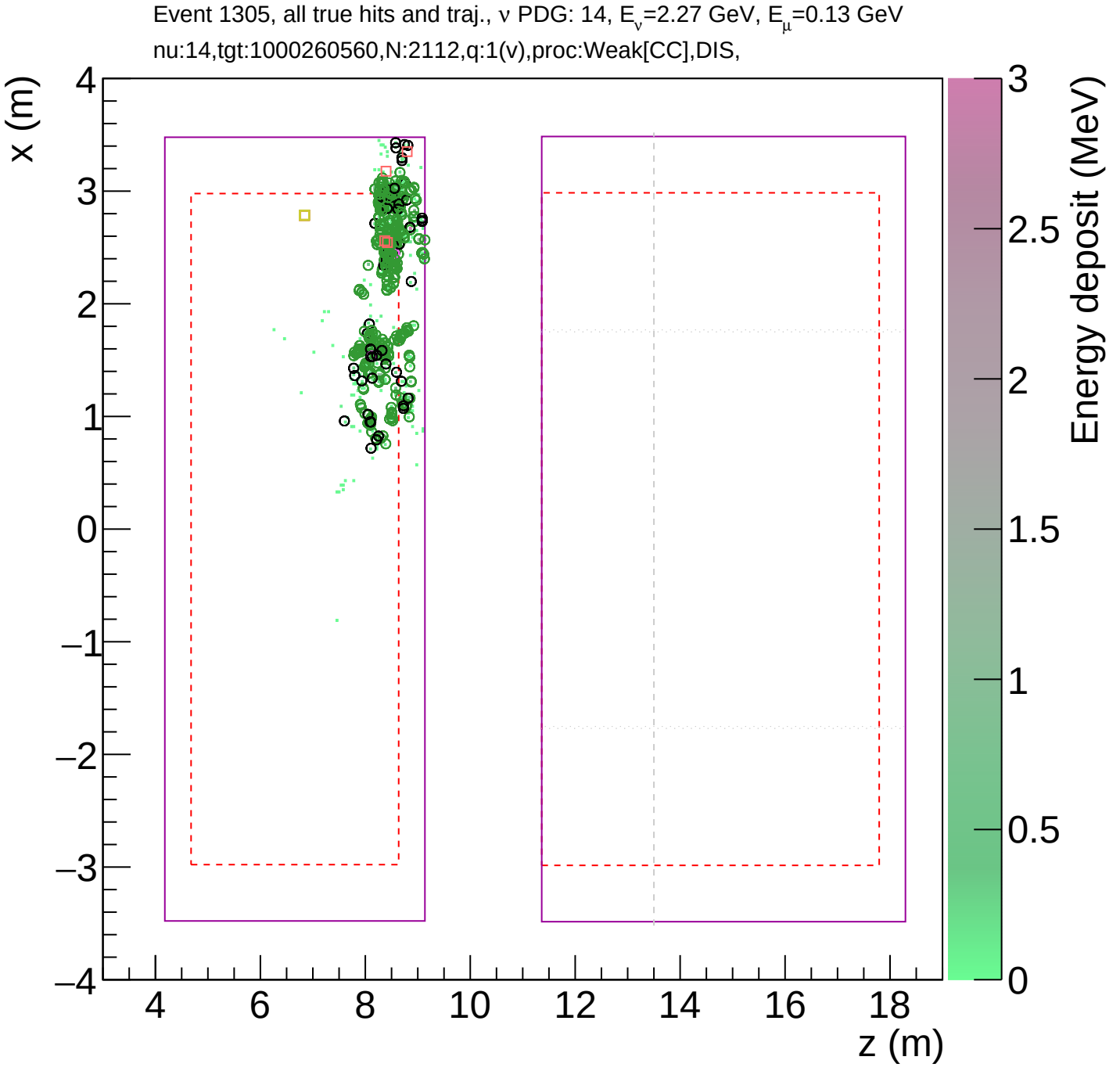

Event 1255, all true hits, ν PDG: 14, E_ν=3.24 GeV, E_μ=2.71 GeV
nu:14,tgt:1000250550,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

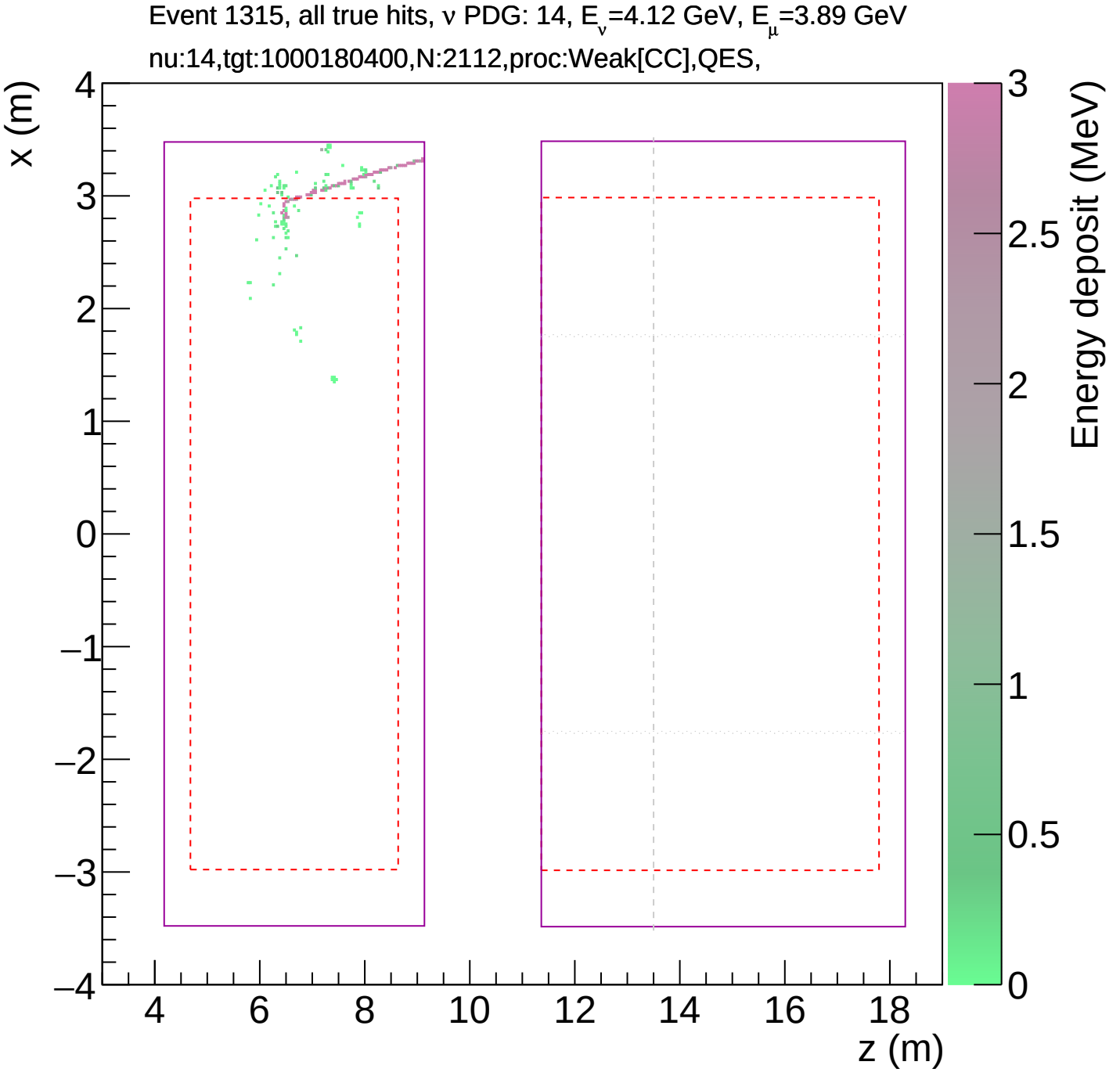

Event 1255, all true hits and traj., ν PDG: 14, E_ν=3.24 GeV, E_μ=2.71 GeV
nu:14,tgt:1000250550,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

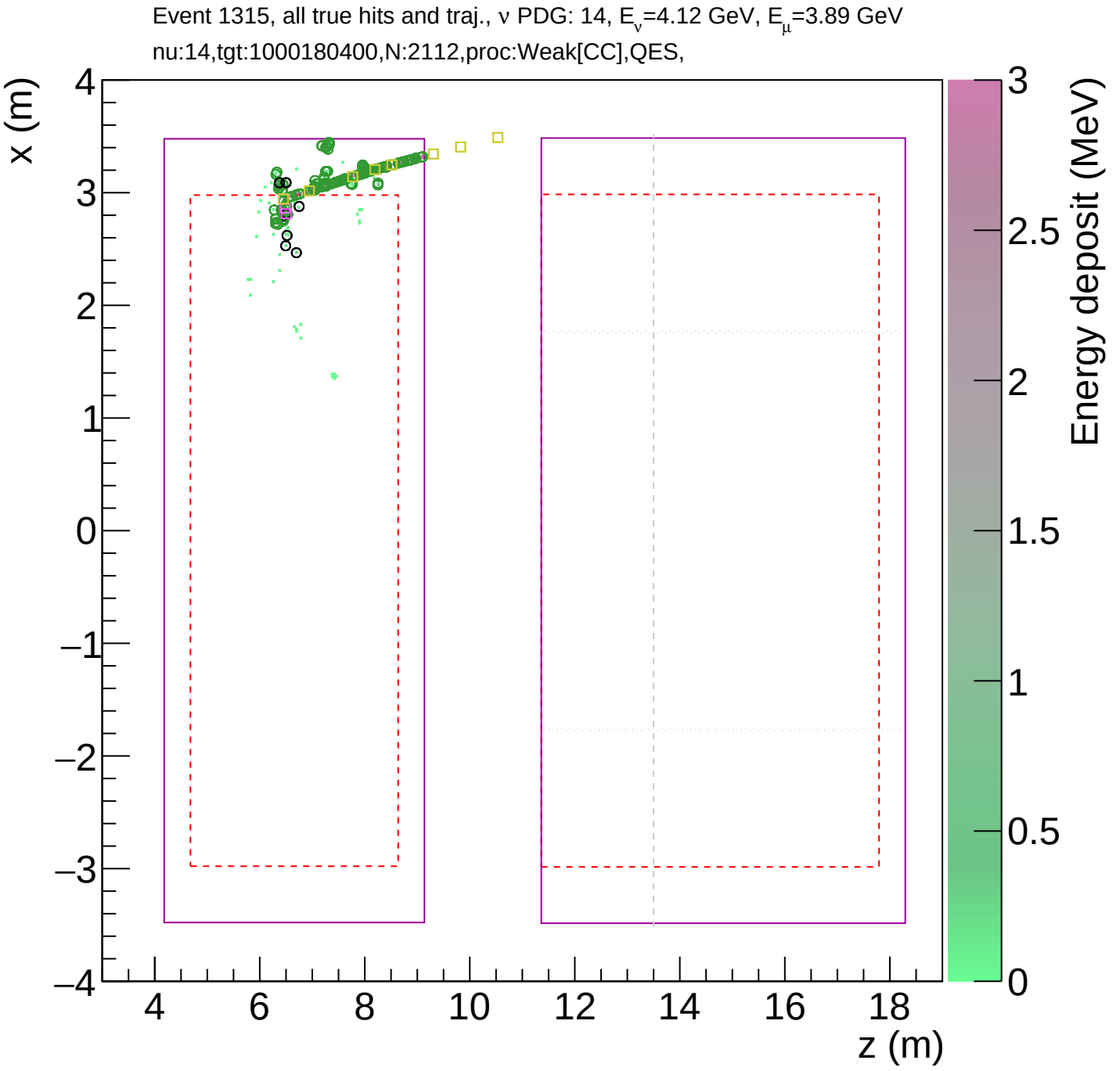

Event 1270, all true hits, ν PDG: -14, E_ν=7.54 GeV, E_μ=7.04 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

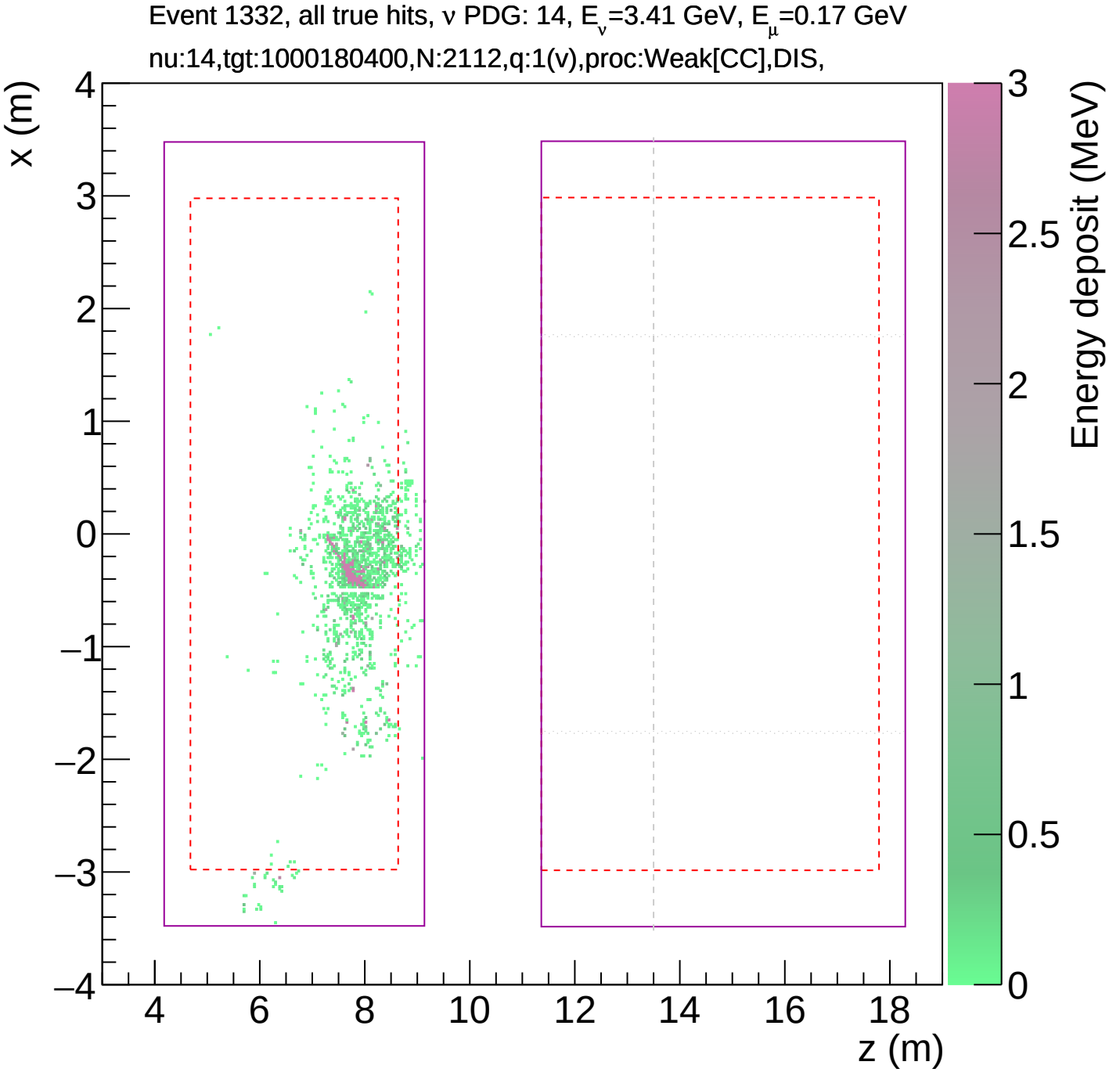

Event 1270, all true hits and traj., ν PDG: -14, E_ν=7.54 GeV, E_μ=7.04 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

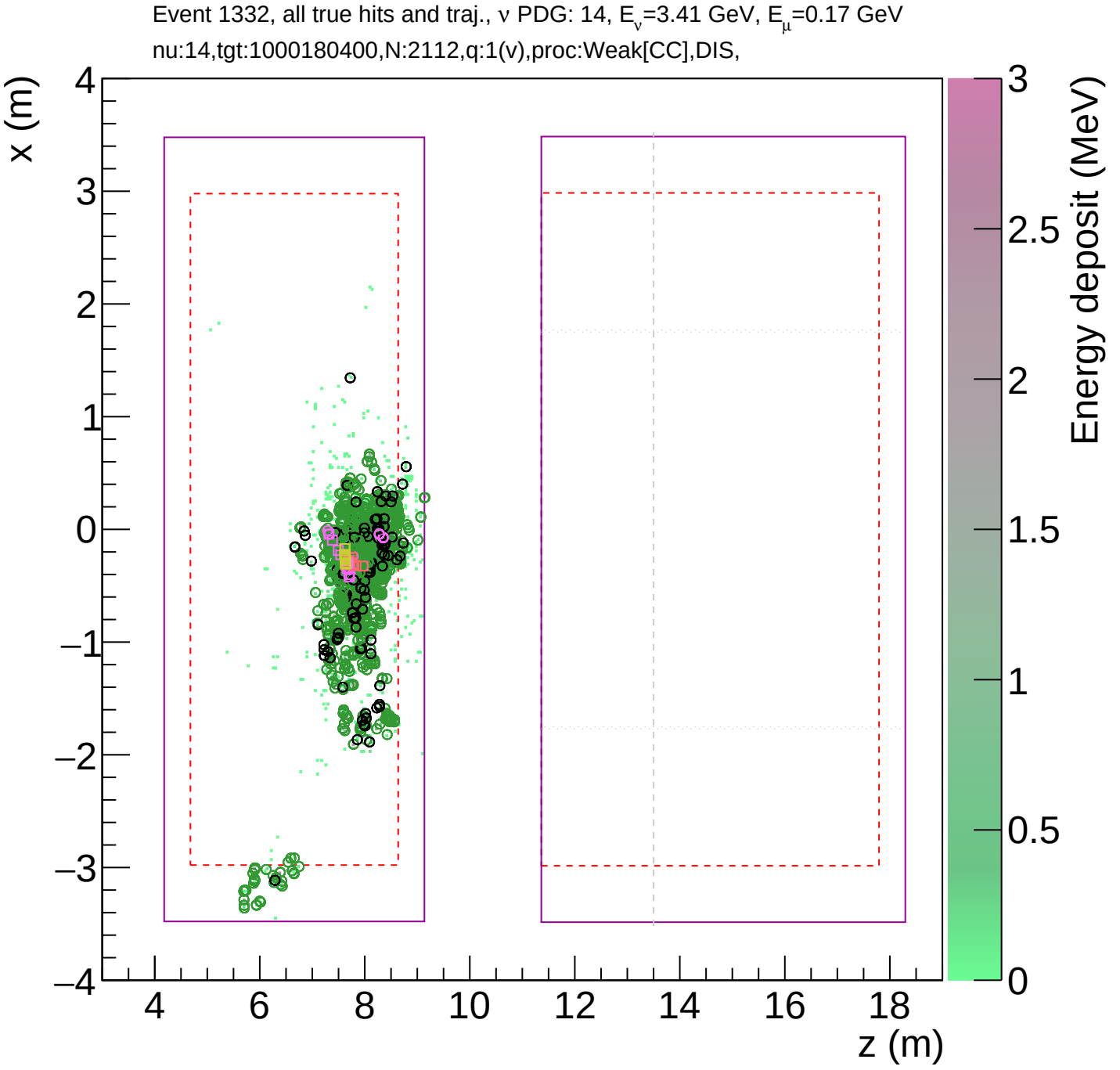

Event 1305, all true hits, ν PDG: 14, E_ν=2.27 GeV, E_μ=0.13 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

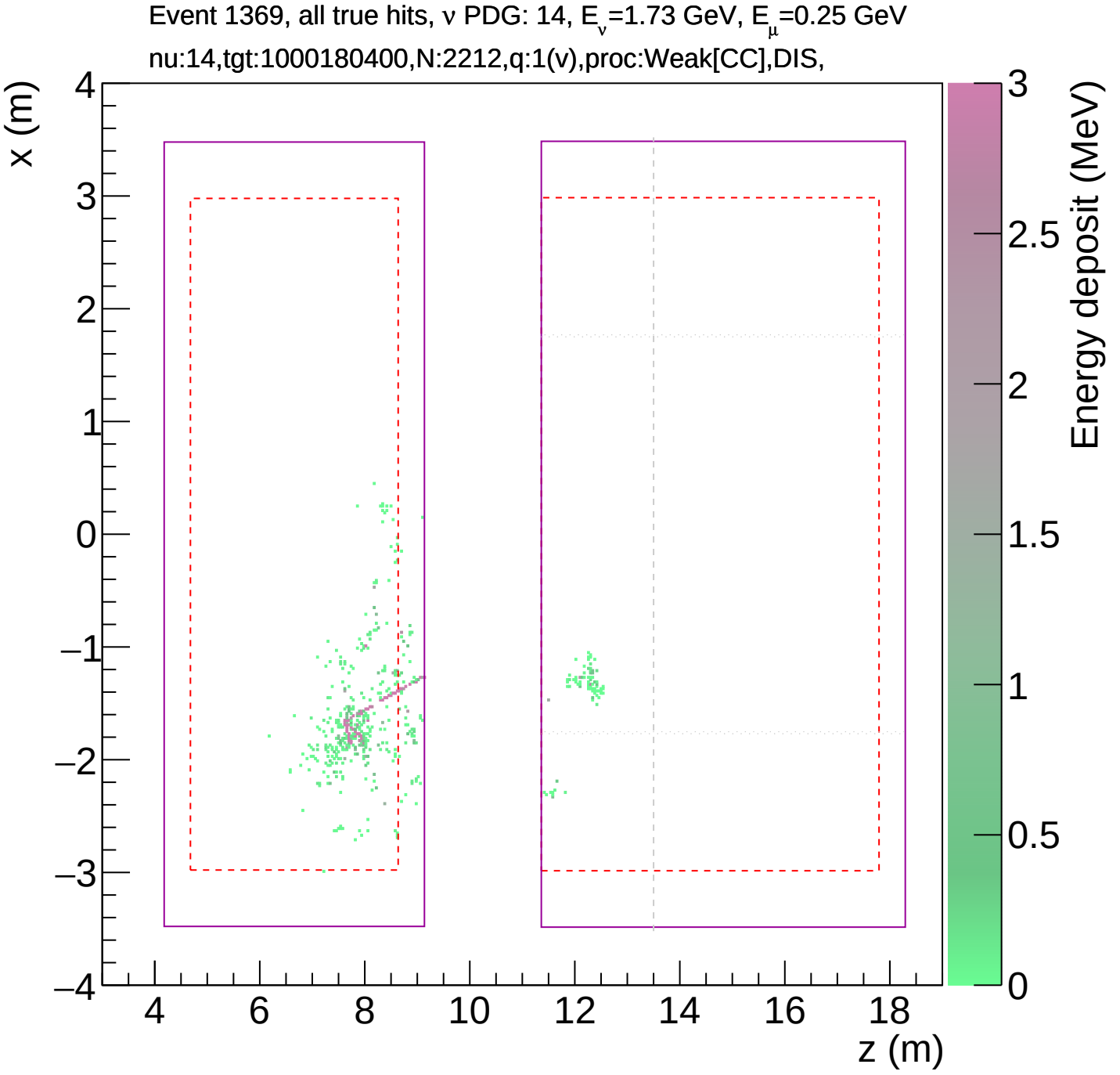

Event 1305, all true hits and traj., ν PDG: 14, E_ν=2.27 GeV, E_μ=0.13 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

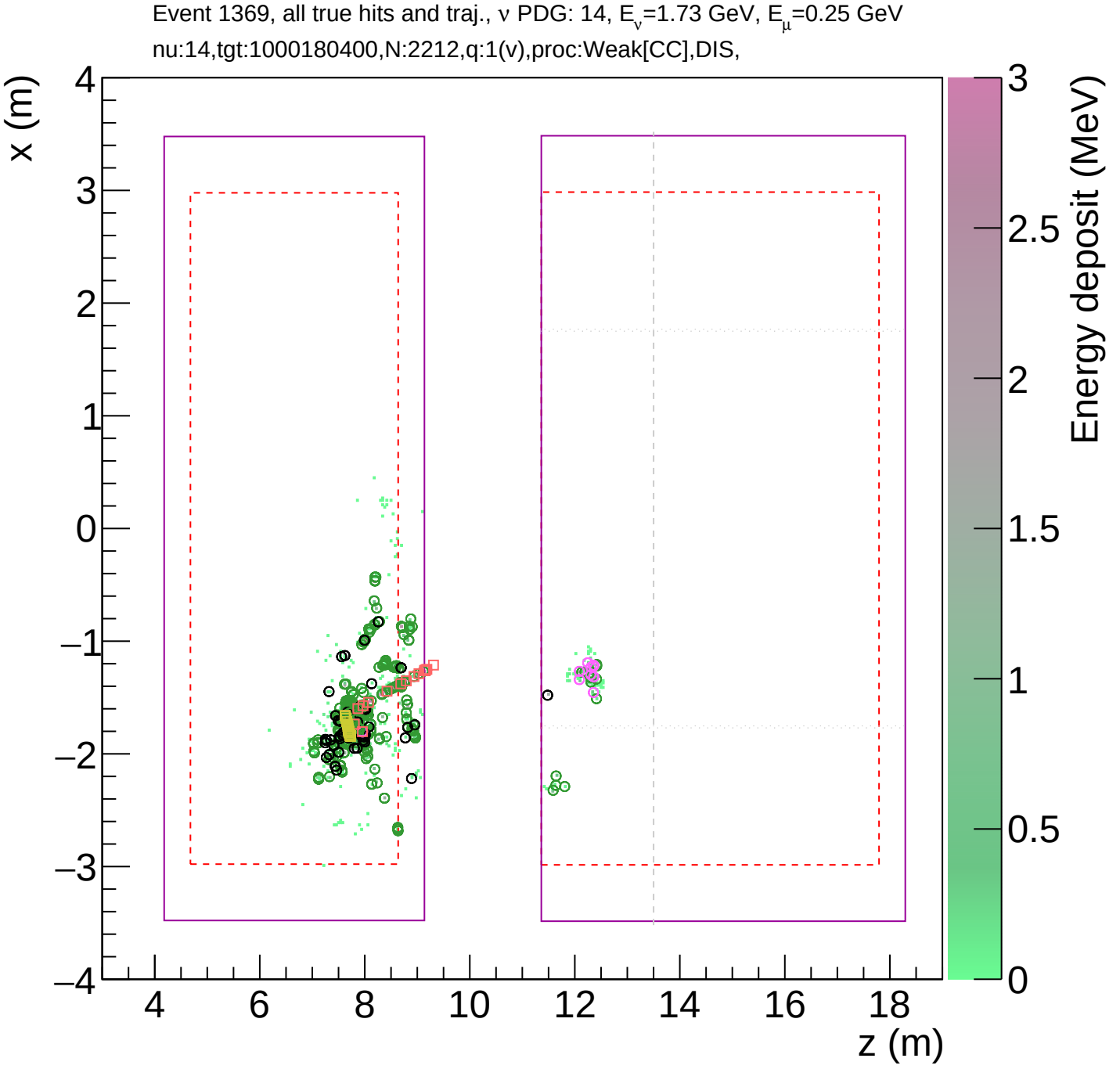

Event 1315, all true hits, ν PDG: 14, E_ν=4.12 GeV, E_μ=3.89 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

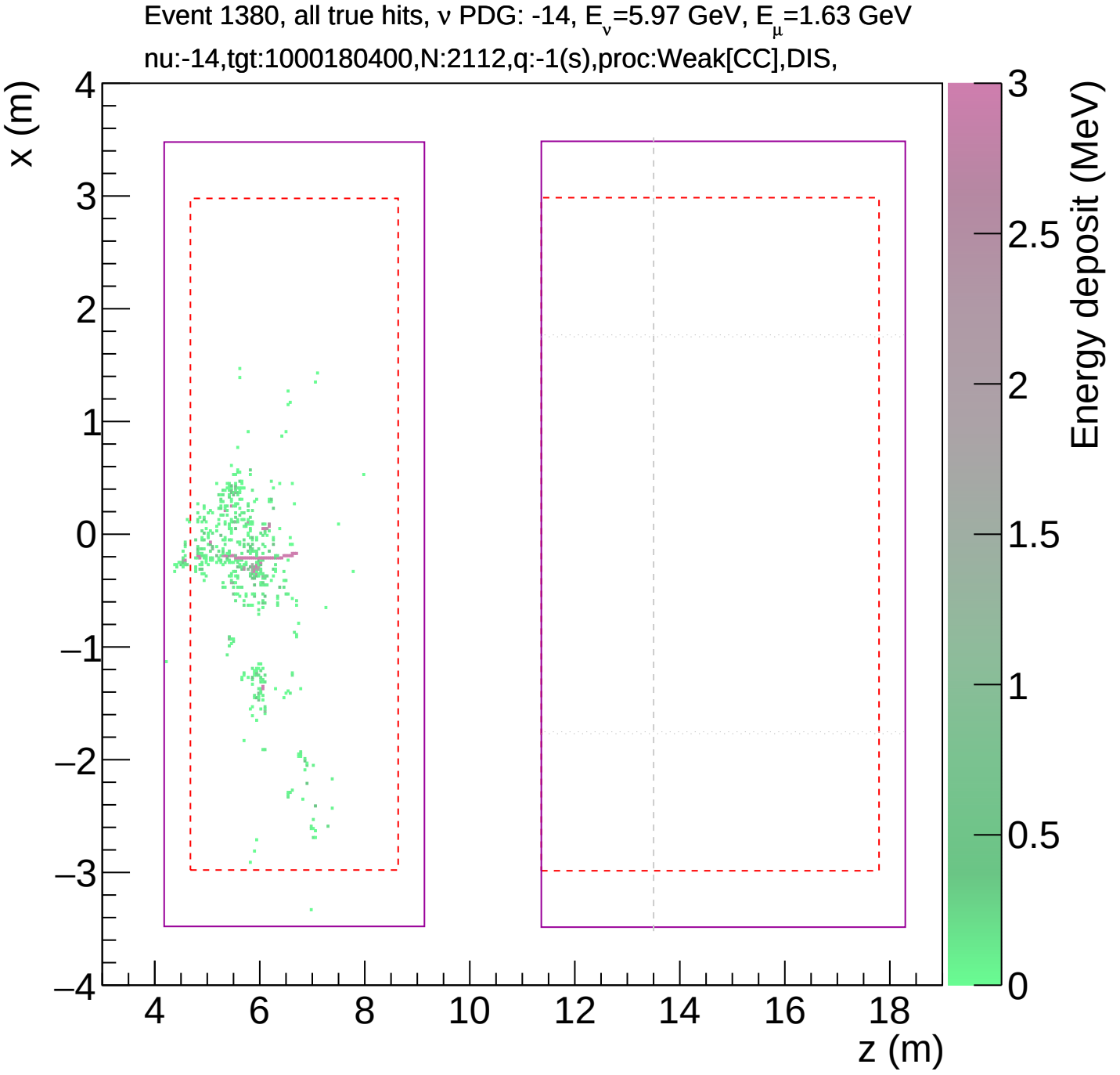

Event 1315, all true hits and traj., ν PDG: 14, E_ν=4.12 GeV, E_μ=3.89 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

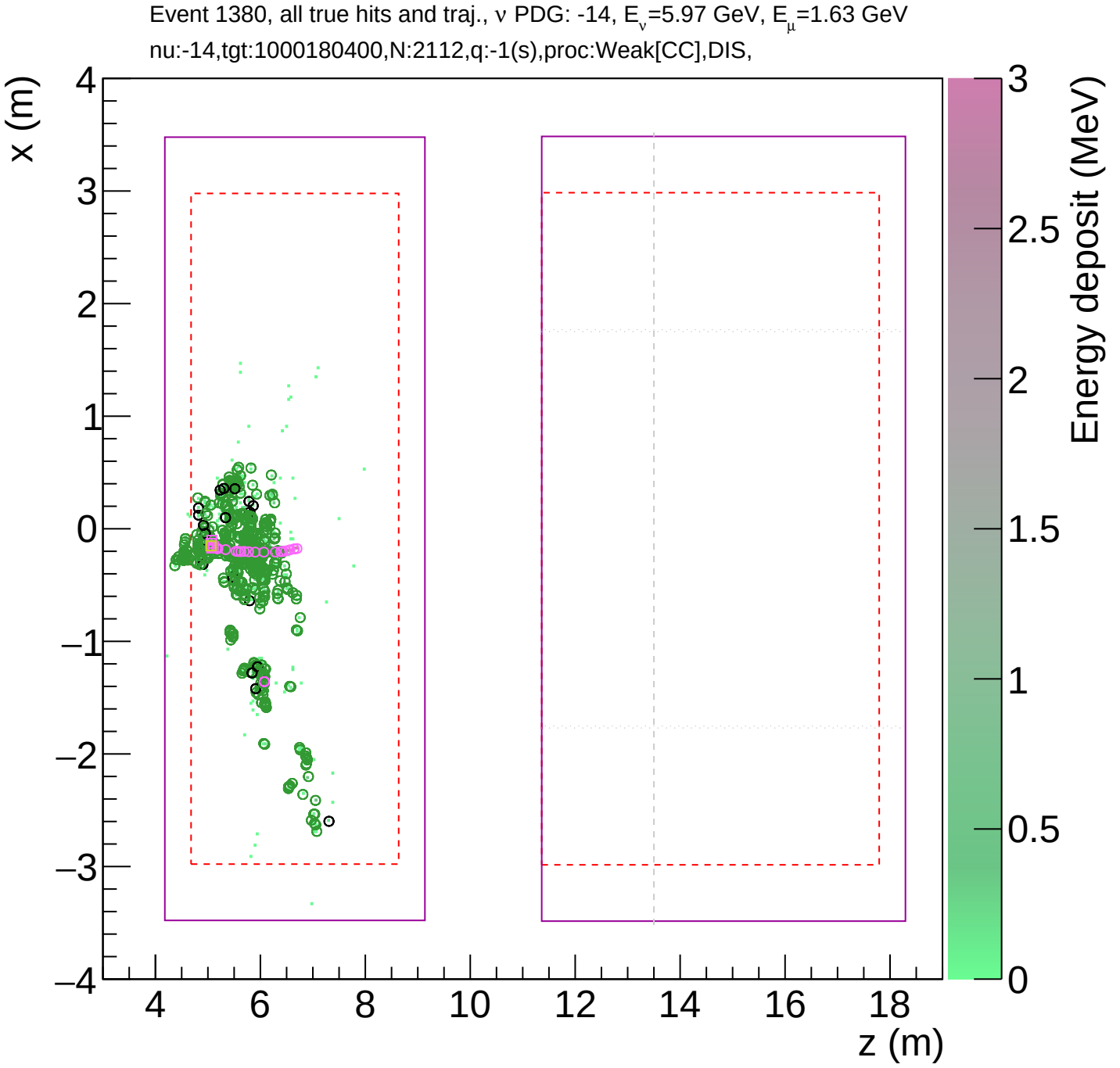

Event 1332, all true hits, ν PDG: 14, E_ν=3.41 GeV, E_μ=0.17 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

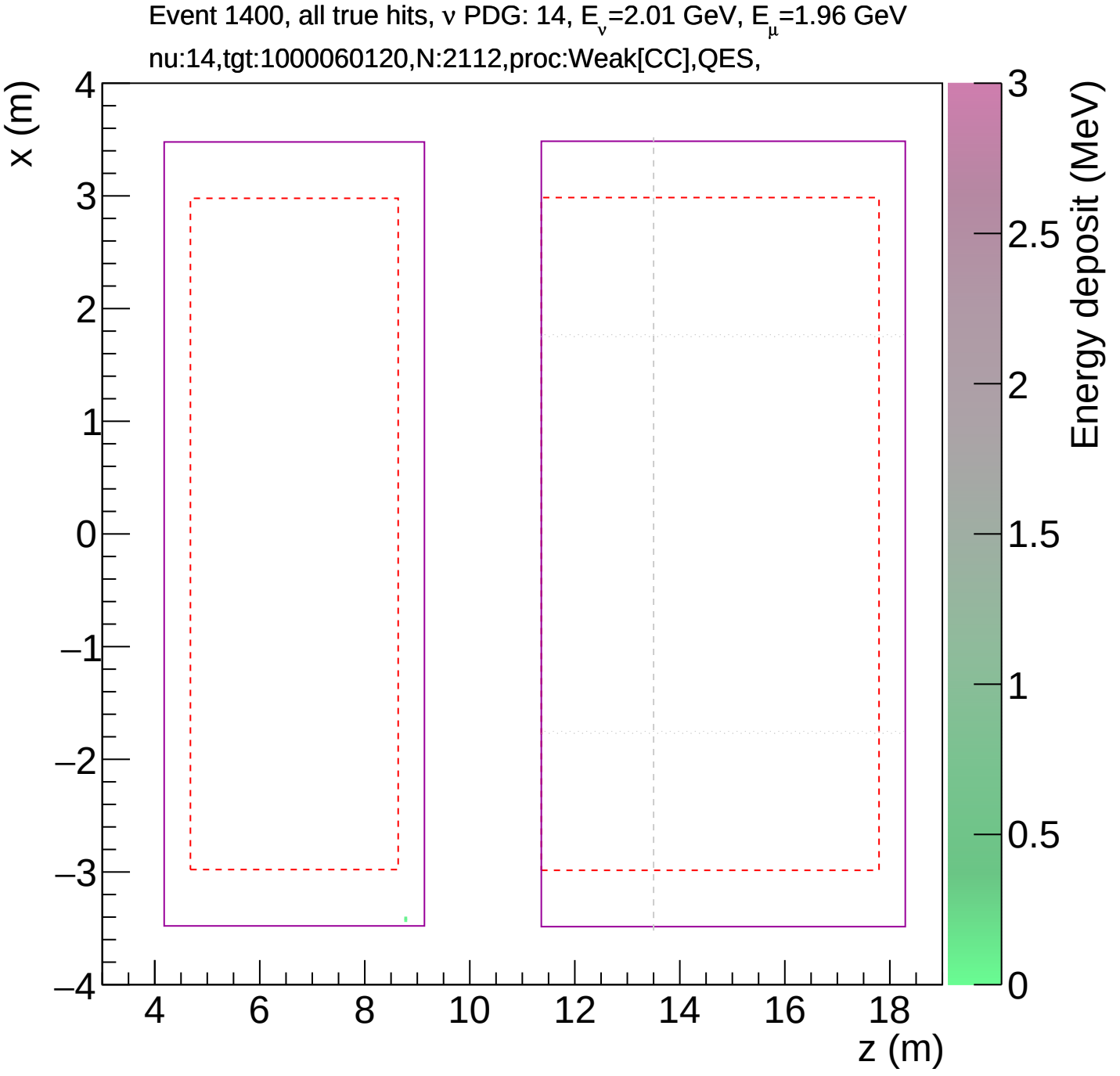

Event 1332, all true hits and traj., ν PDG: 14, E$_\nu$=3.41 GeV, E$_\mu$=0.17 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

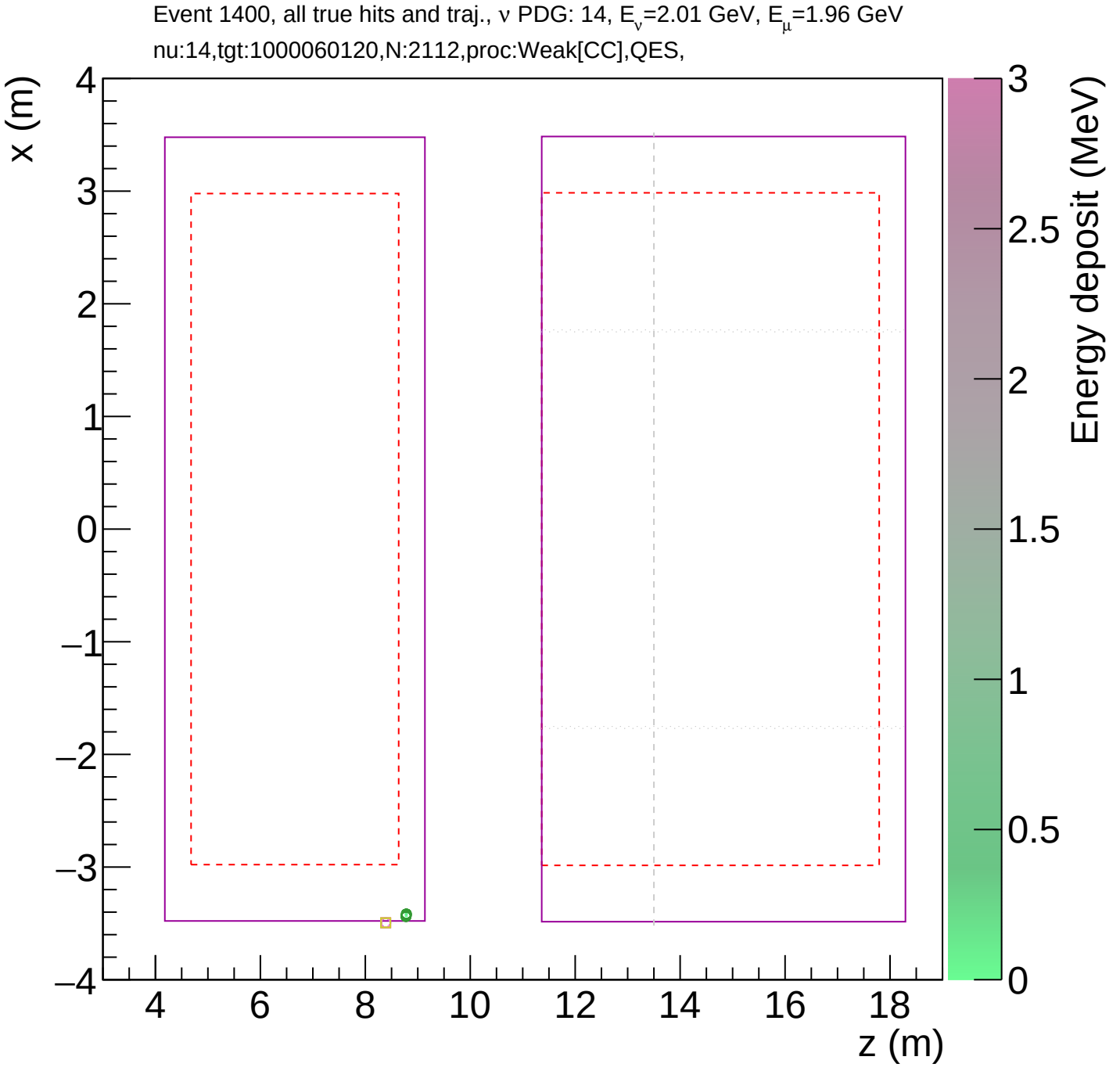

Event 1369, all true hits, ν PDG: 14, E_ν=1.73 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

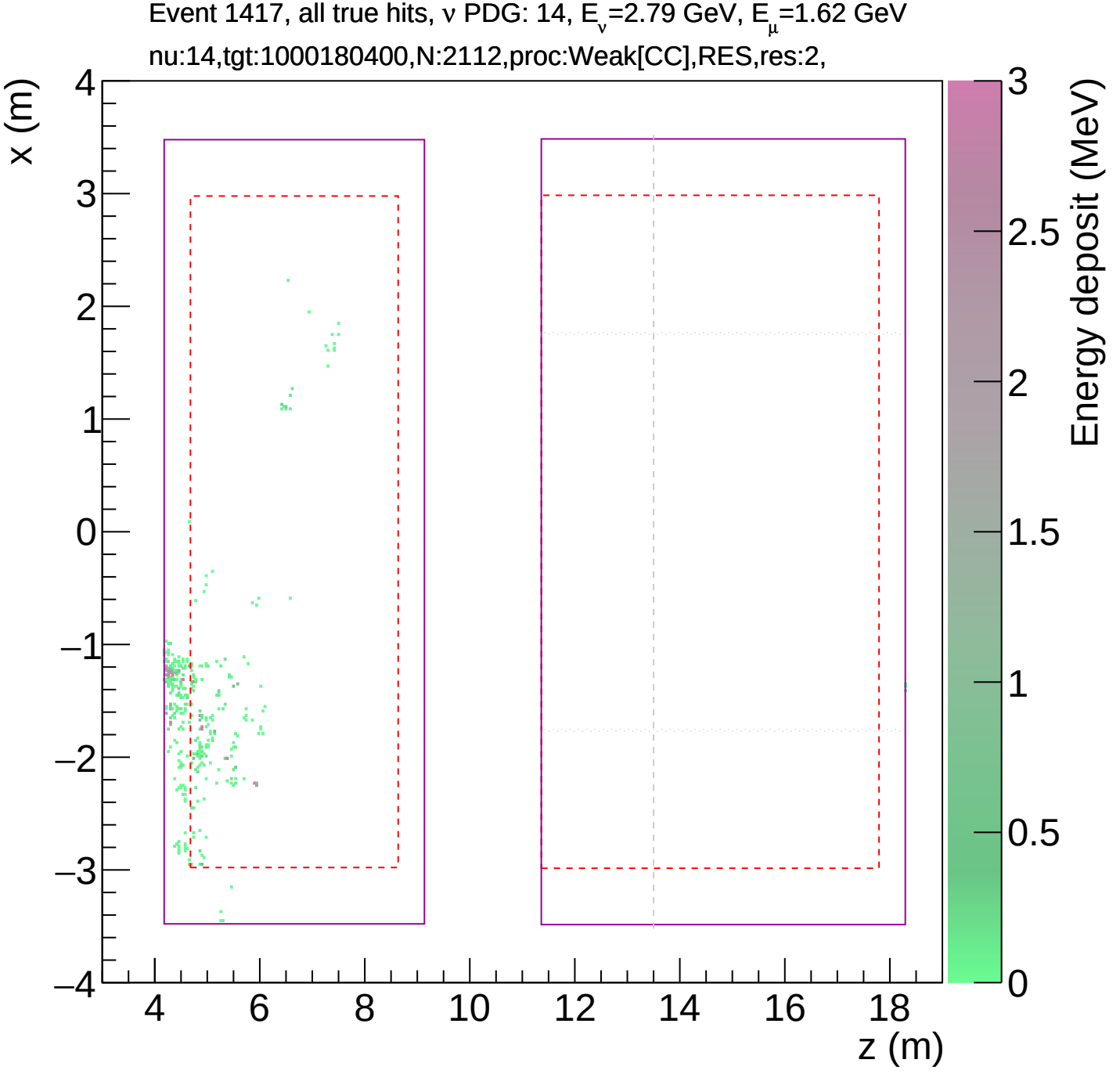

Event 1369, all true hits and traj., ν PDG: 14, E$_\nu$=1.73 GeV, E$_\mu$=0.25 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

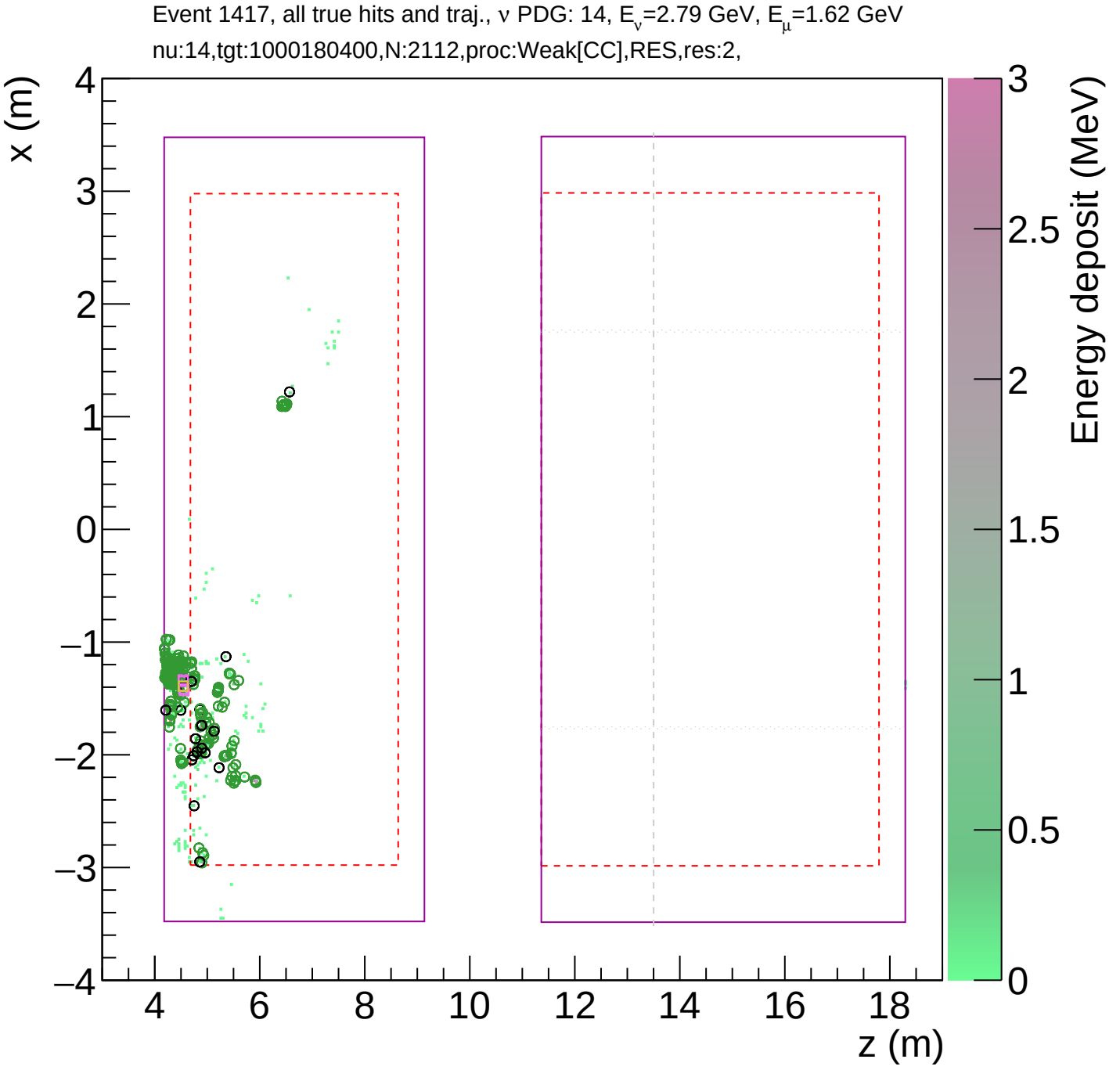

Event 1380, all true hits, ν PDG: -14, E_ν=5.97 GeV, E_μ=1.63 GeV
nu:-14,tgt:1000180400,N:2112,q:-1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

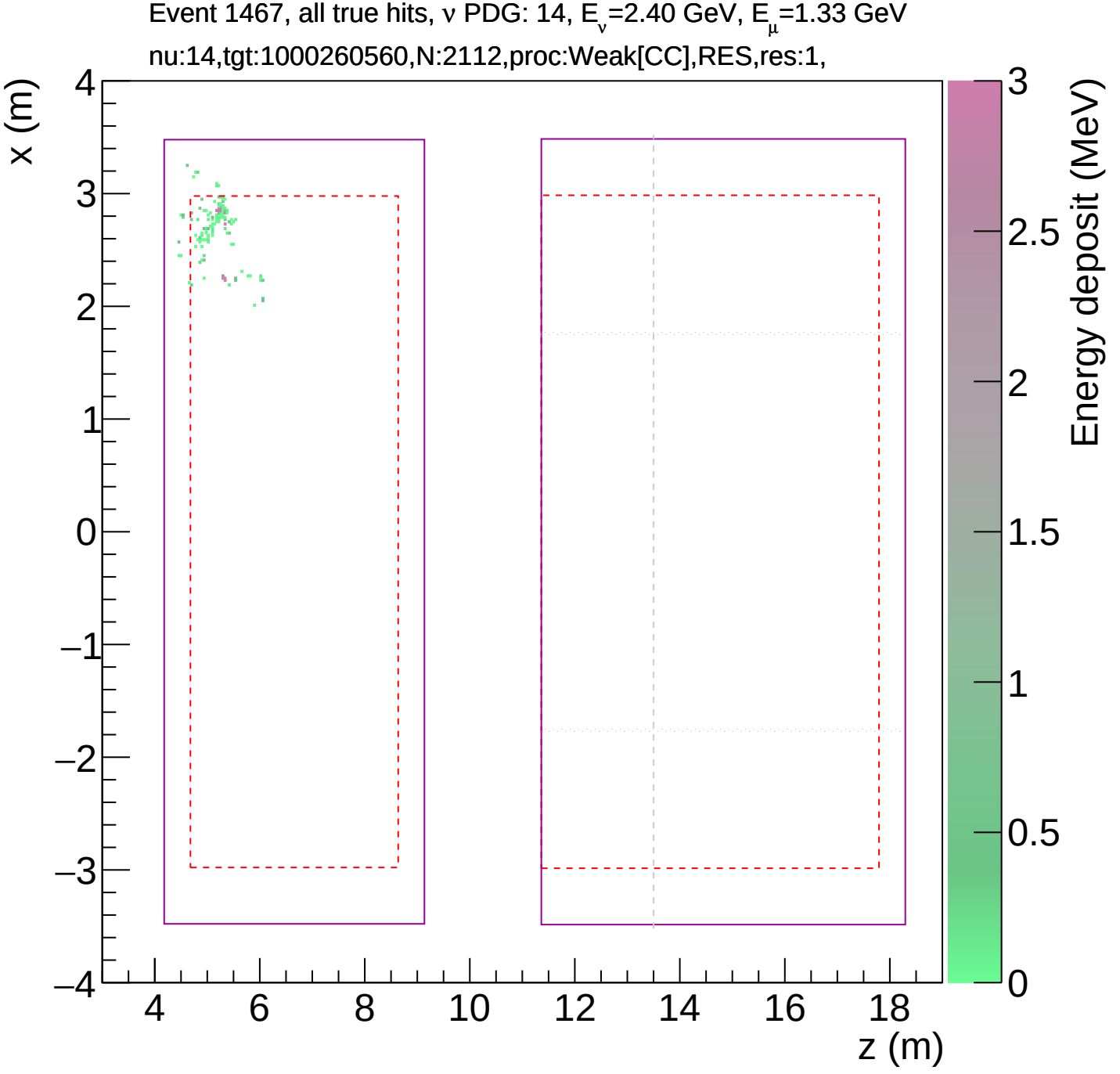

Event 1380, all true hits and traj., ν PDG: -14, E_ν=5.97 GeV, E_μ=1.63 GeV
nu:-14,tgt:1000180400,N:2112,q:-1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

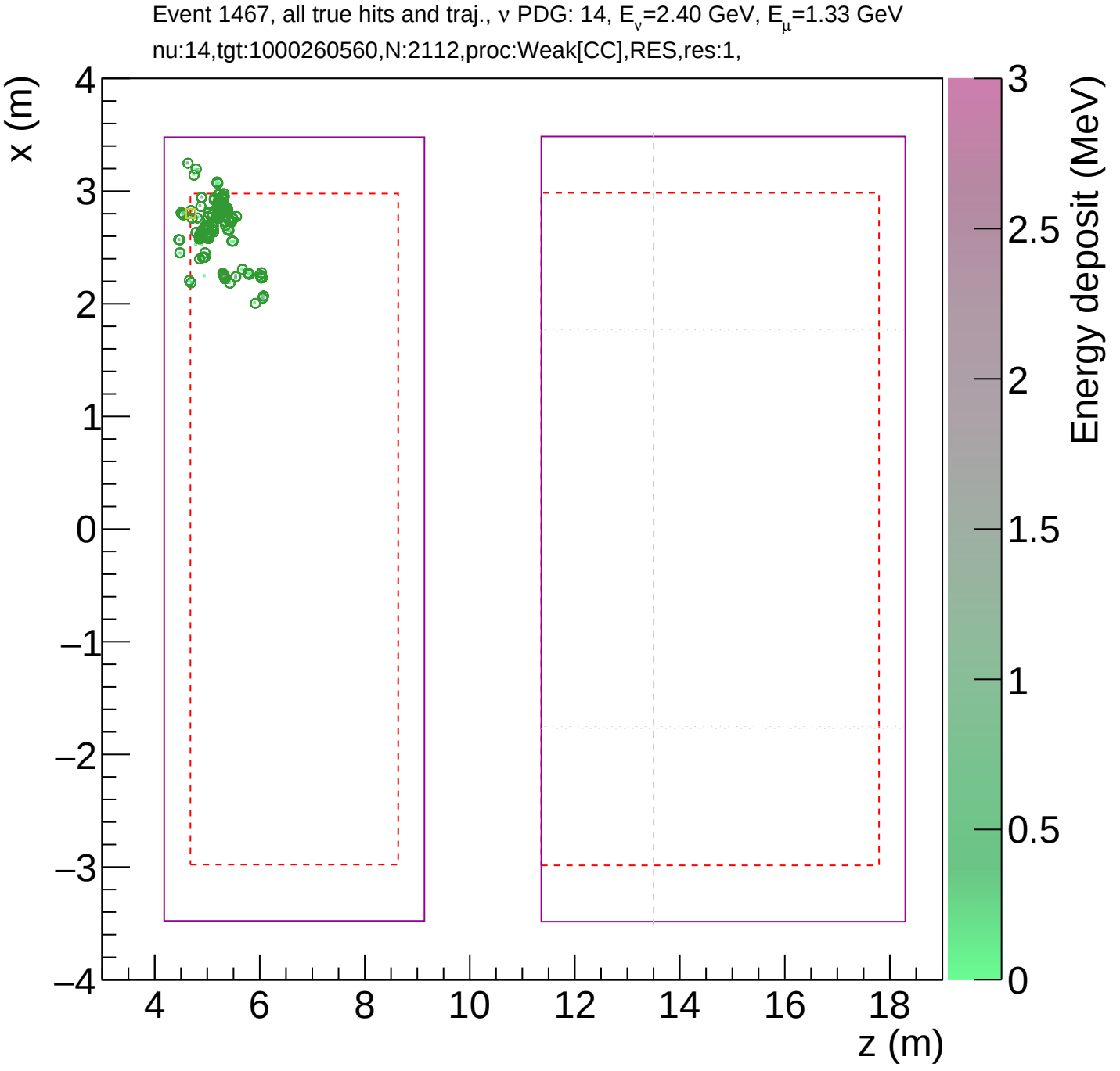

Event 1400, all true hits, ν PDG: 14, E_ν=2.01 GeV, E_μ=1.96 GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

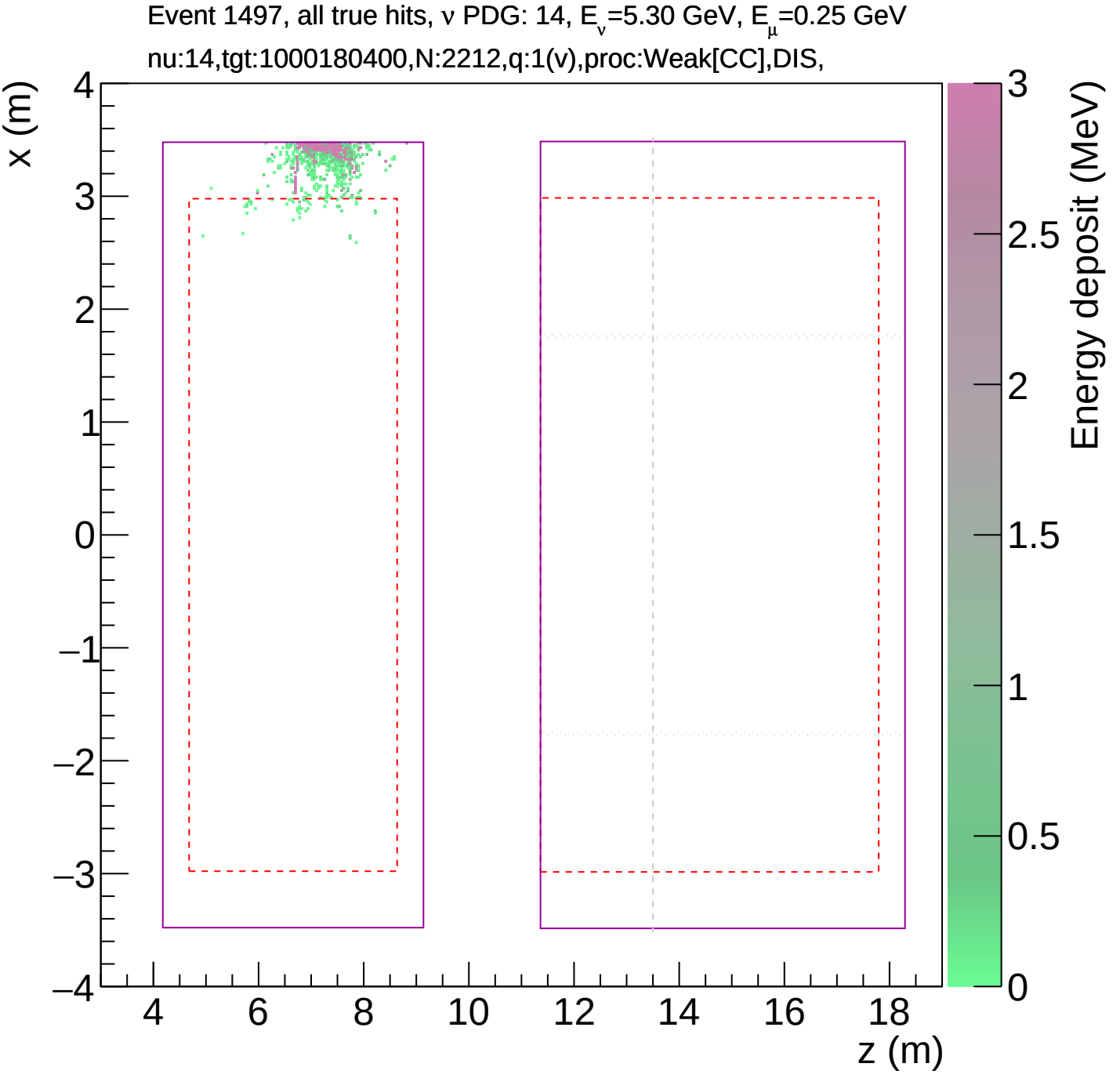

Event 1400, all true hits and traj., ν PDG: 14, E$_\nu$=2.01 GeV, E$_\mu$=1.96 GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

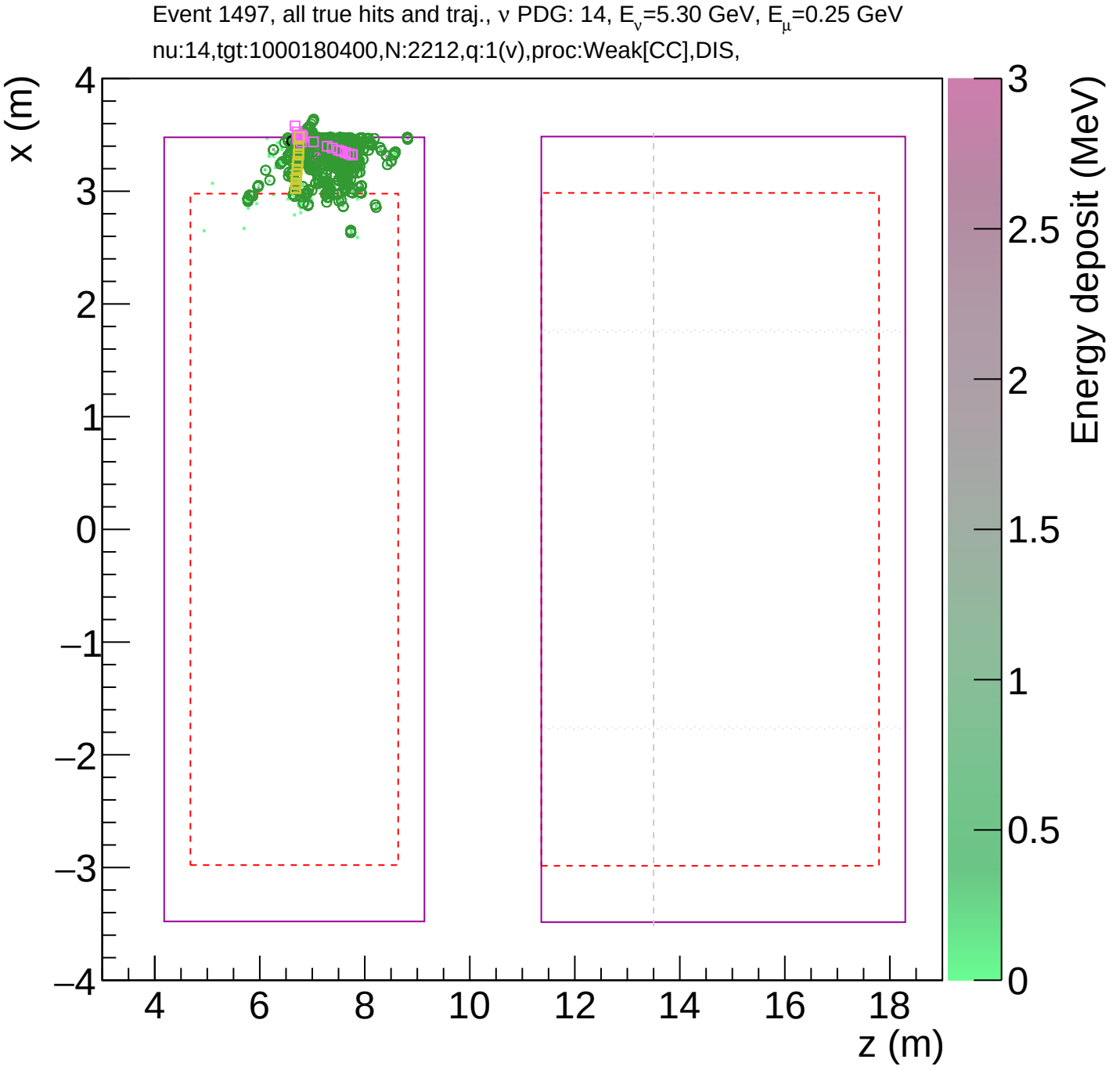

Event 1417, all true hits, ν PDG: 14, E_ν=2.79 GeV, E_μ=1.62 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

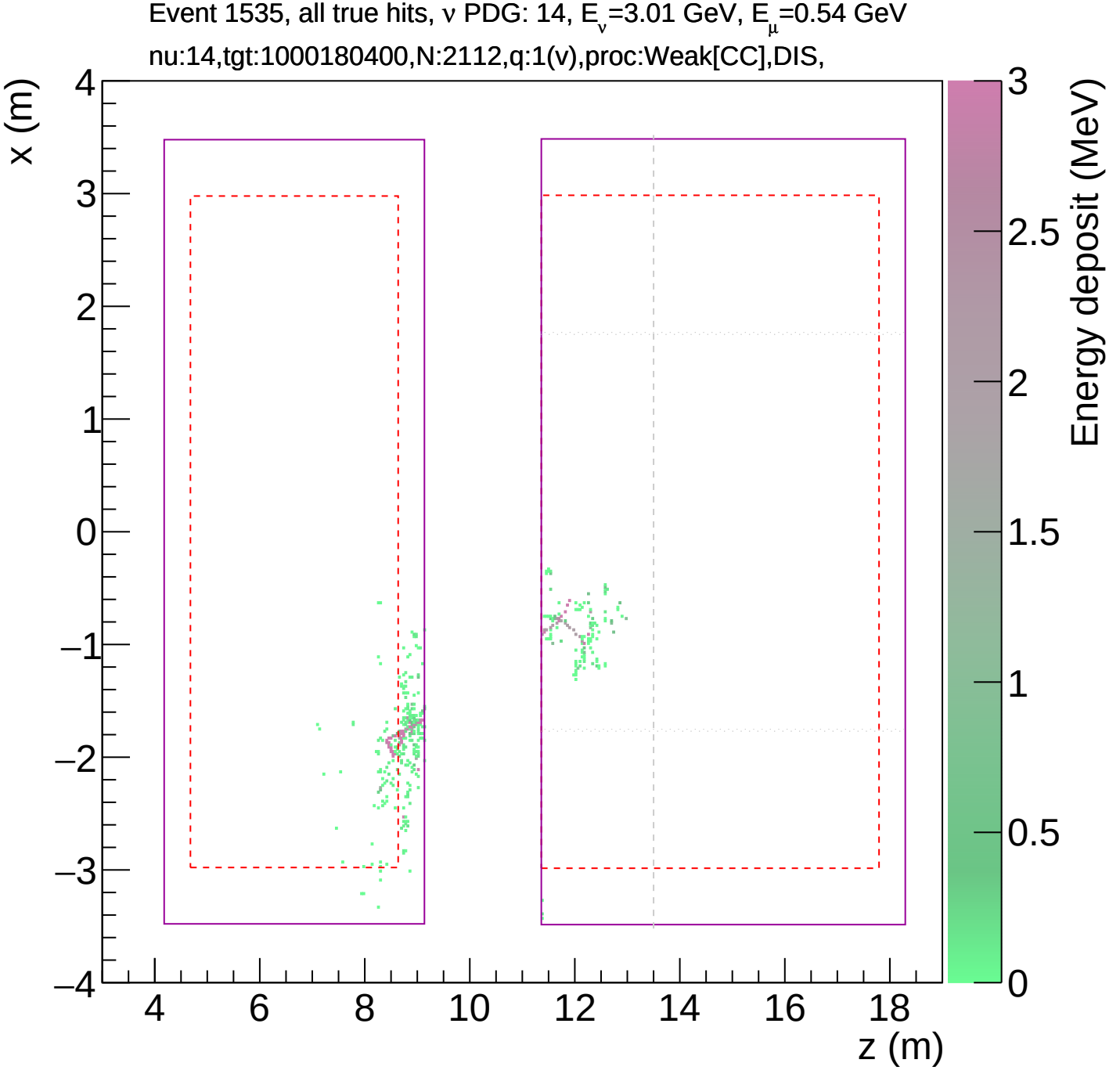

Event 1417, all true hits and traj., ν PDG: 14, E_ν=2.79 GeV, E_μ=1.62 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

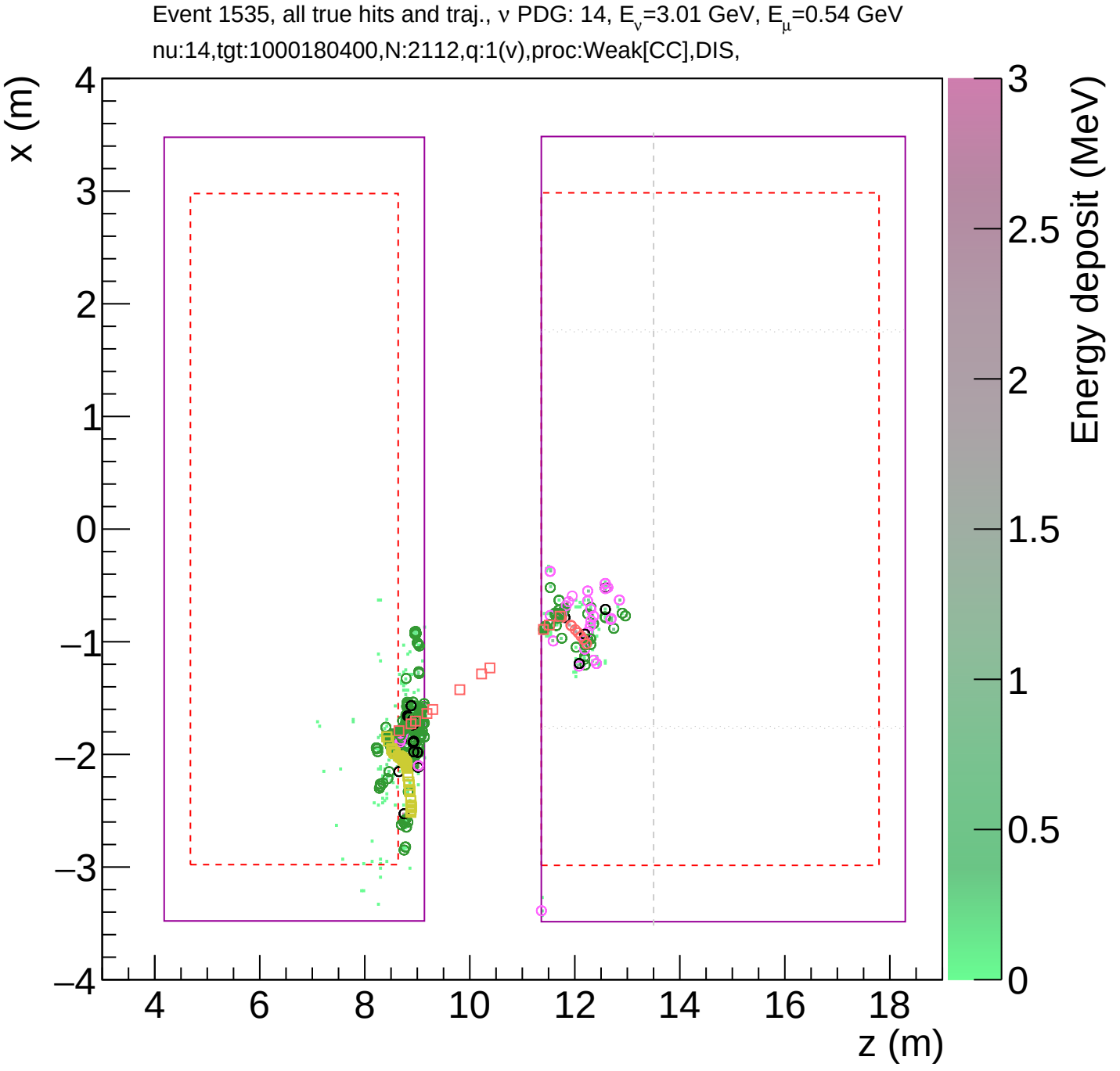

Event 1467, all true hits, ν PDG: 14, E_ν=2.40 GeV, E_μ=1.33 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

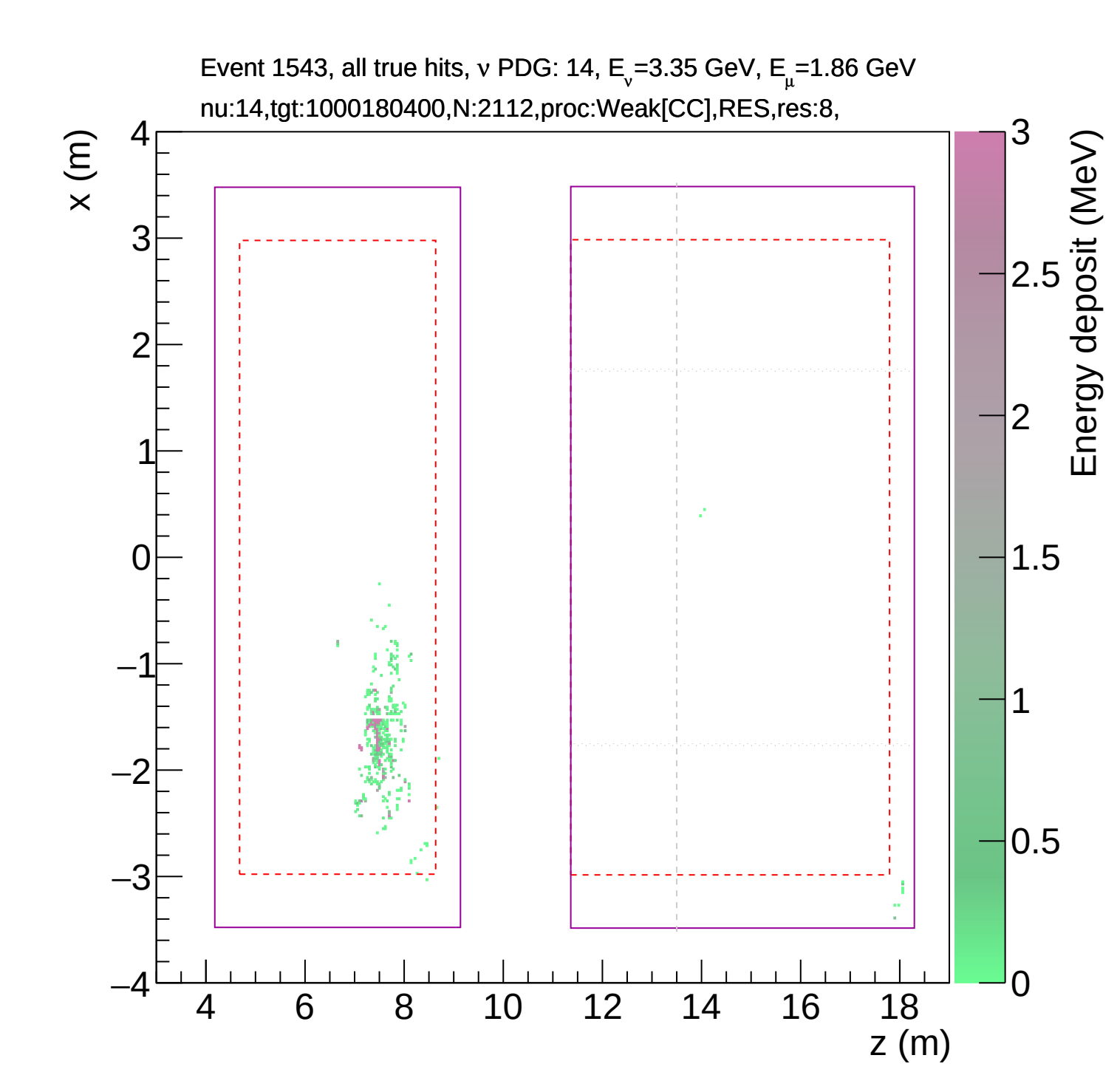

Event 1467, all true hits and traj., ν PDG: 14, E_ν=2.40 GeV, E_μ=1.33 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

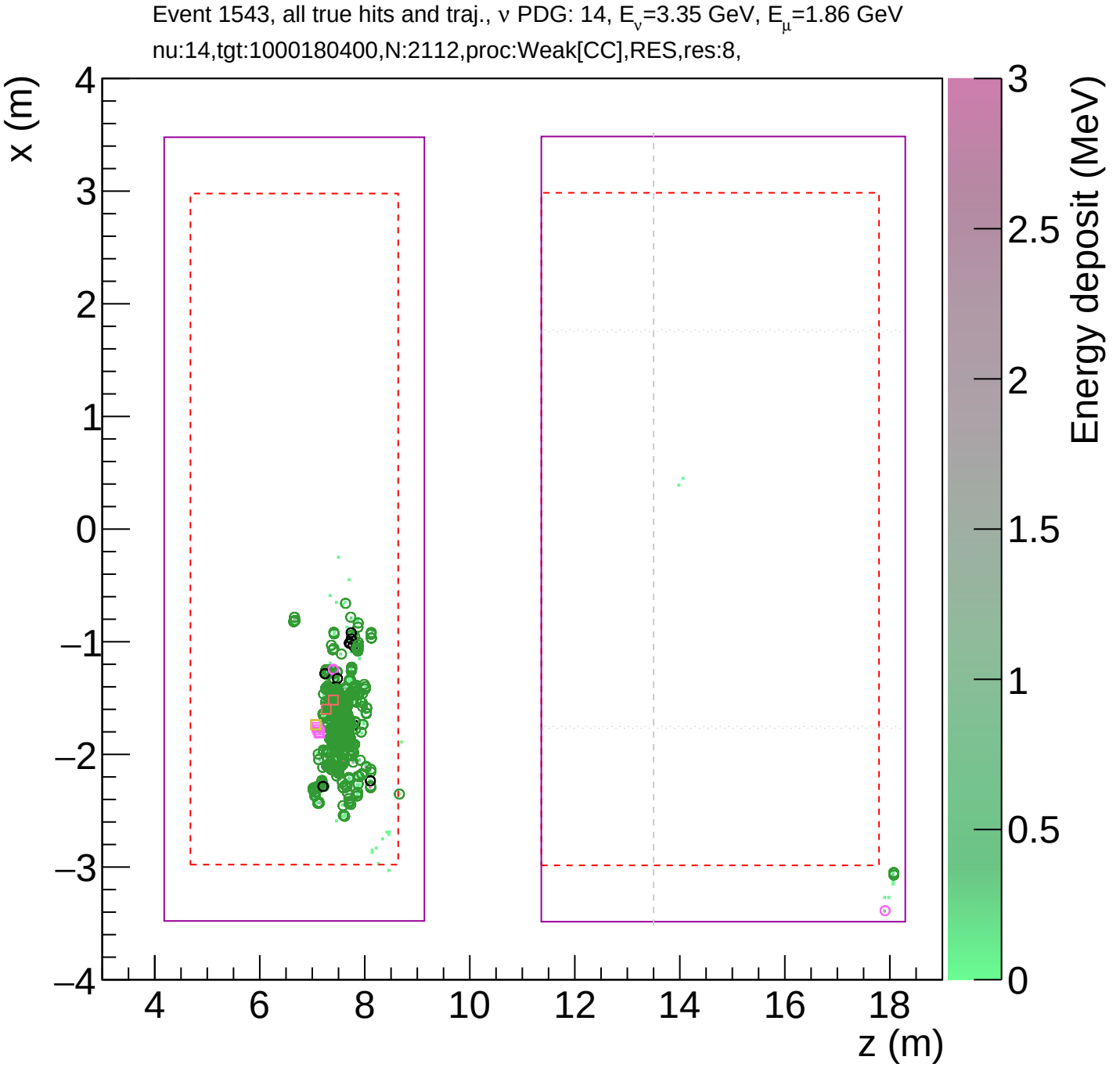

Event 1497, all true hits, ν PDG: 14, E_ν=5.30 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

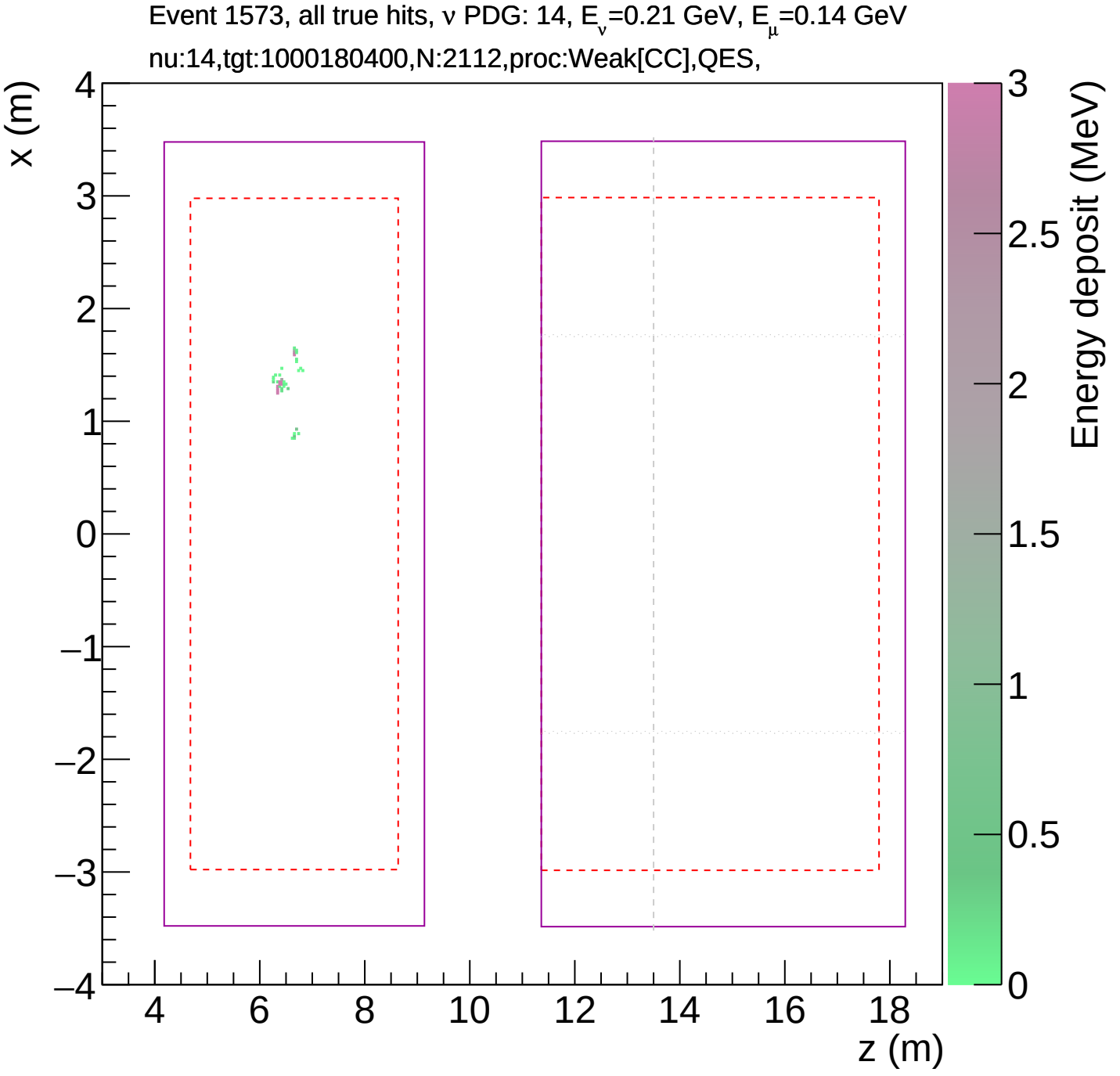

Event 1497, all true hits and traj., ν PDG: 14, E$_\nu$=5.30 GeV, E$_\mu$=0.25 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

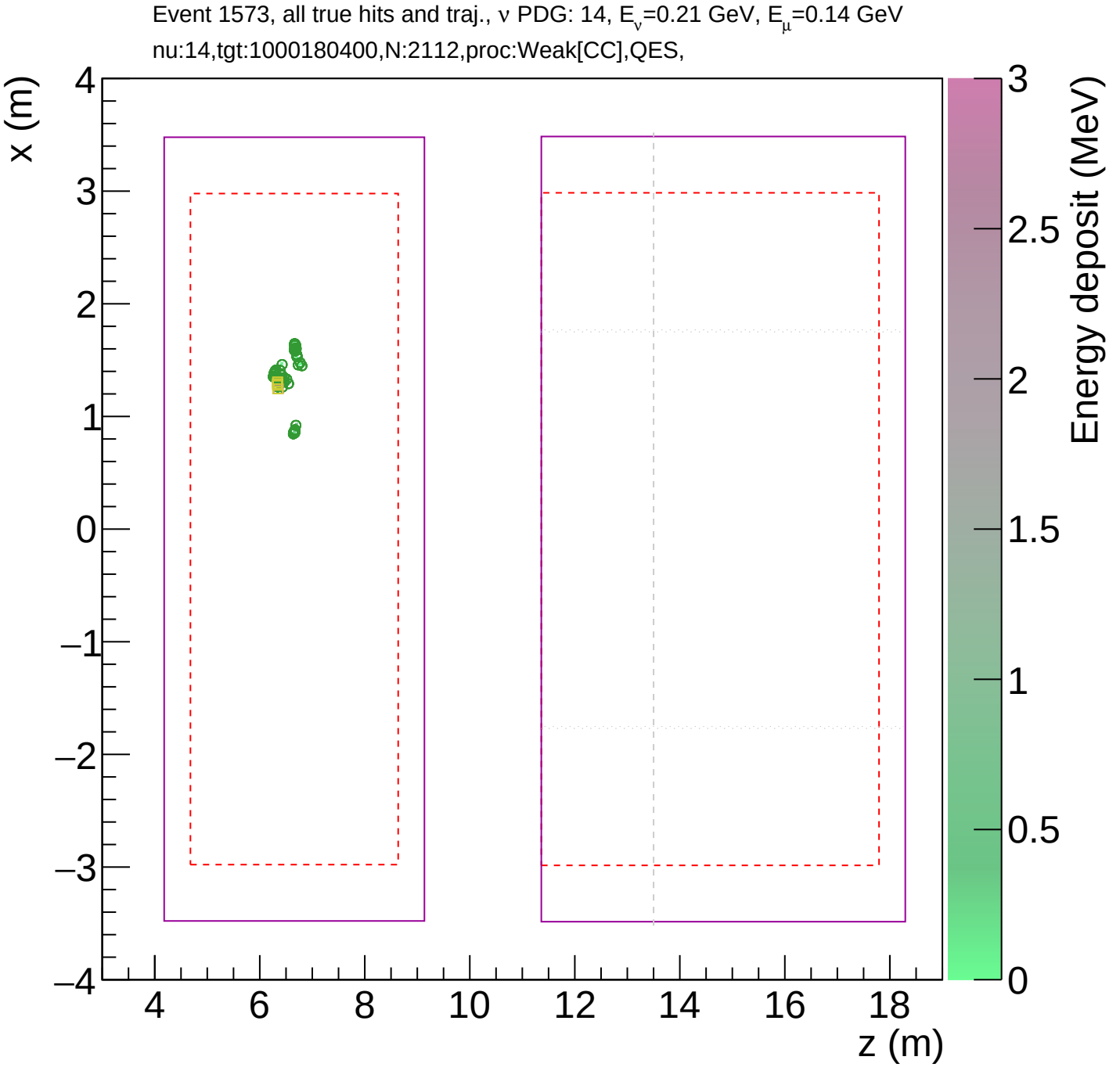

Event 1535, all true hits, ν PDG: 14, E_ν=3.01 GeV, E_μ=0.54 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

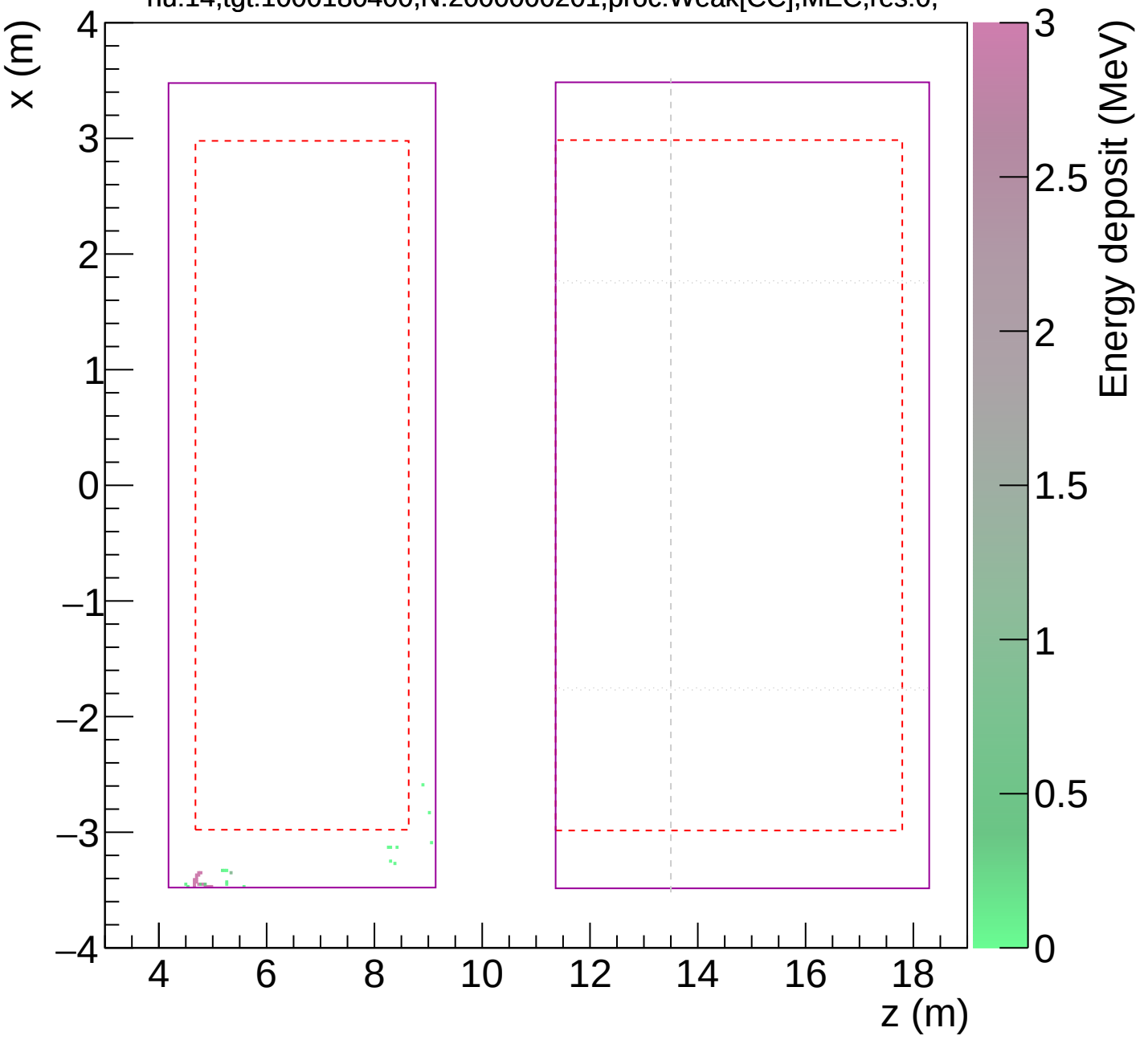

Event 1535, all true hits and traj., ν PDG: 14, E_ν=3.01 GeV, E_μ=0.54 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

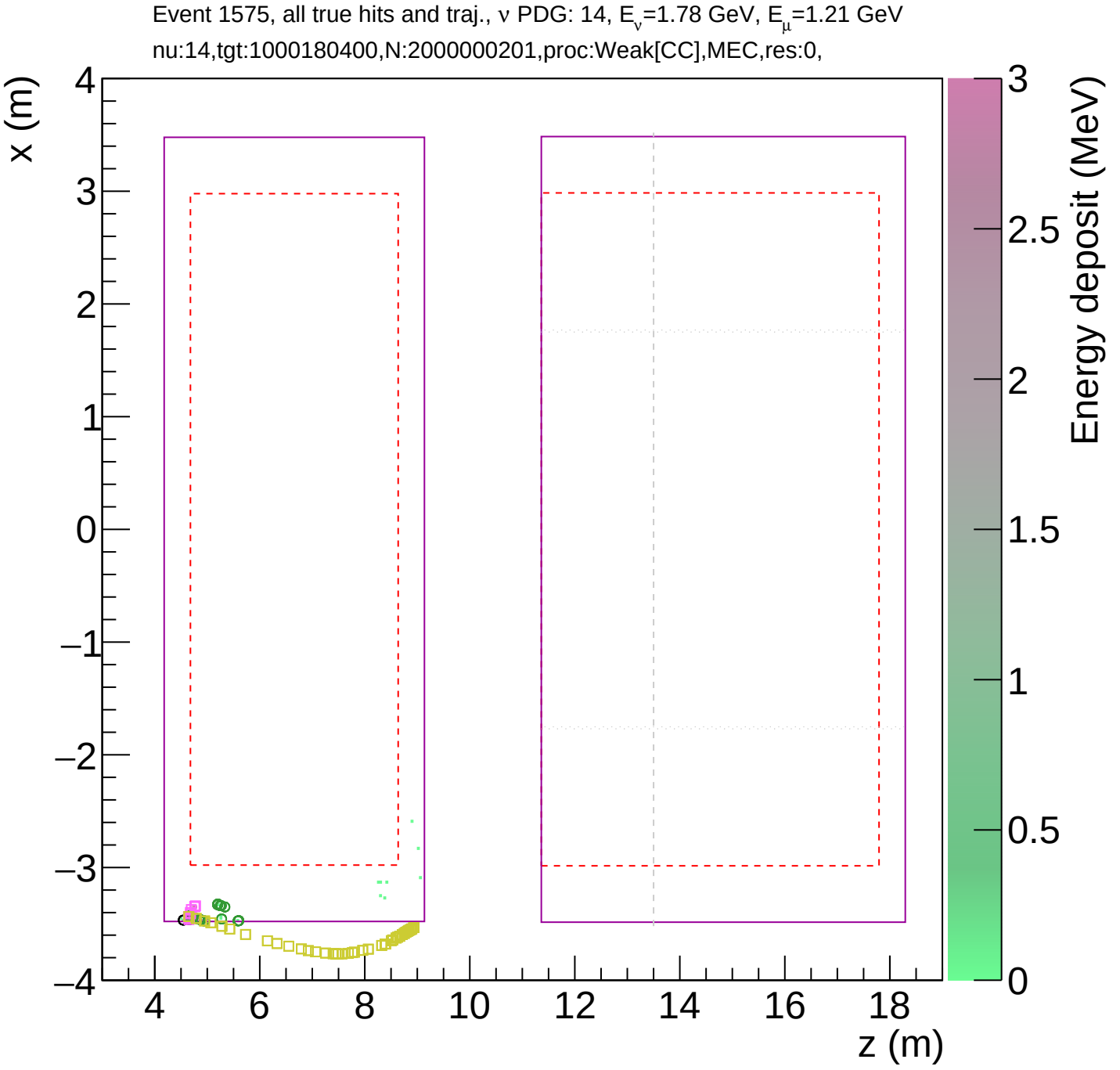

Event 1543, all true hits, ν PDG: 14, E_ν=3.35 GeV, E_μ=1.86 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

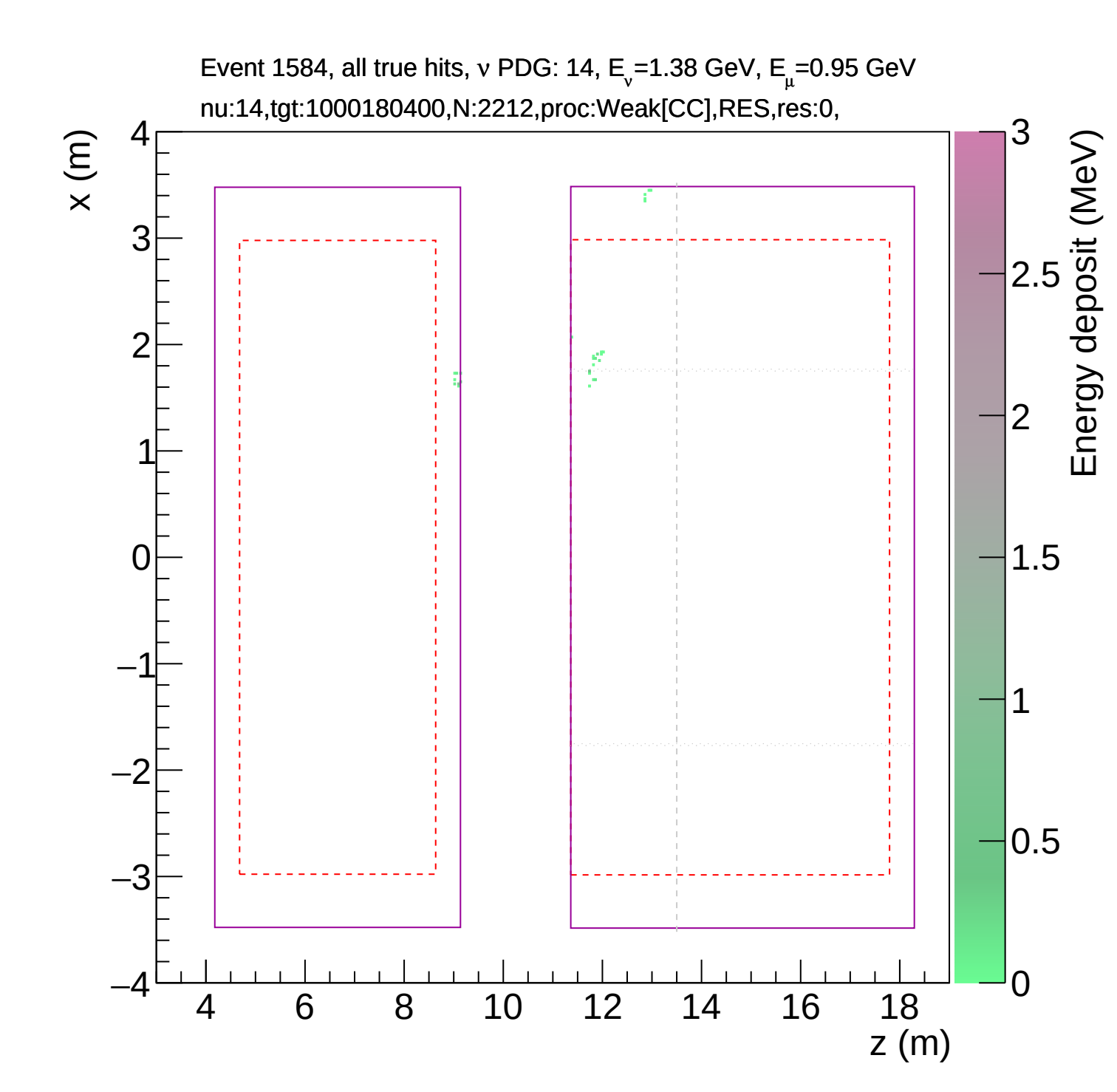

Event 1543, all true hits and traj., ν PDG: 14, E_ν=3.35 GeV, E_μ=1.86 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

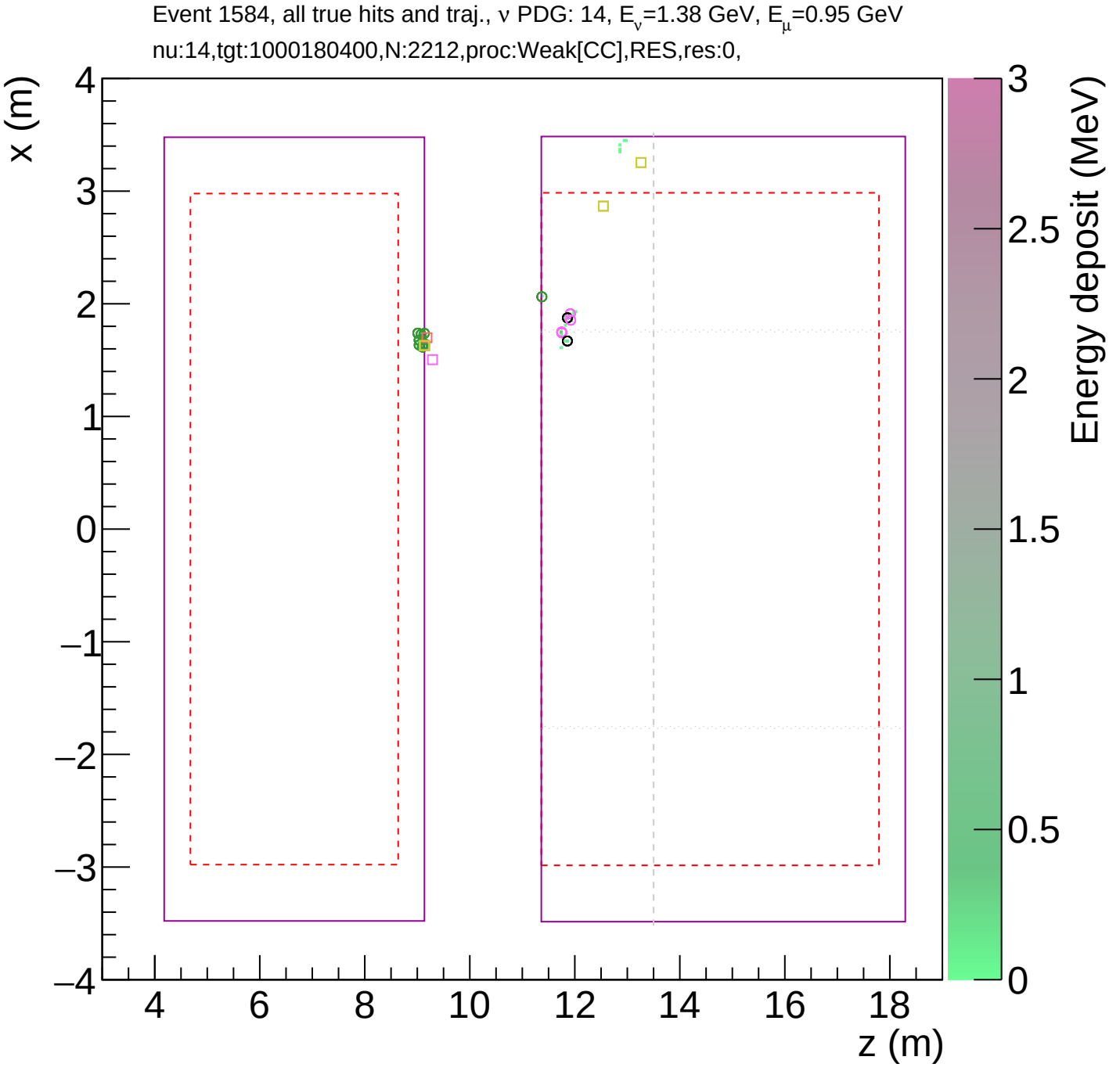

Event 1573, all true hits, ν PDG: 14, E_ν=0.21 GeV, E_μ=0.14 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

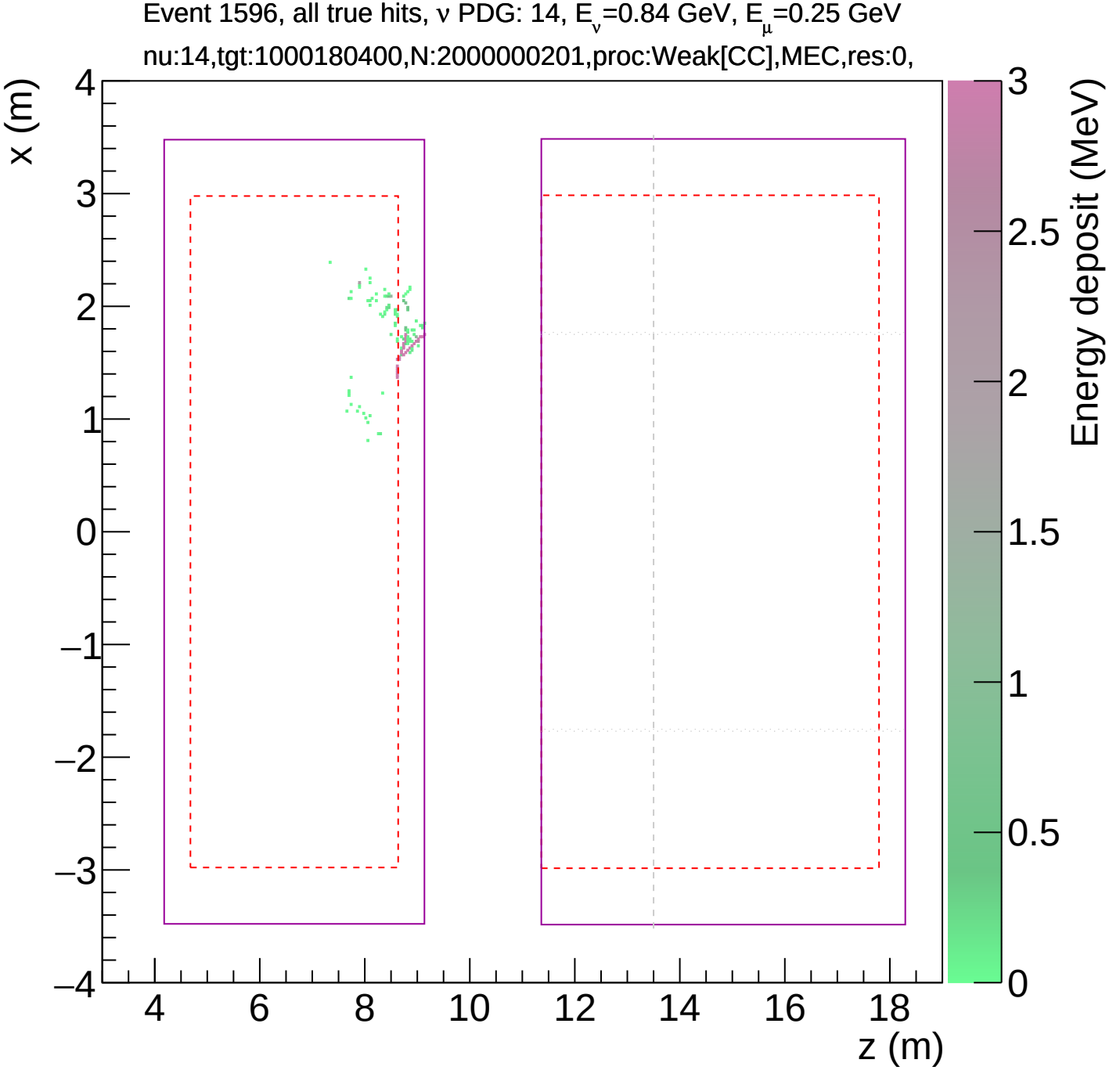

Event 1573, all true hits and traj., ν PDG: 14, E_ν=0.21 GeV, E_μ=0.14 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

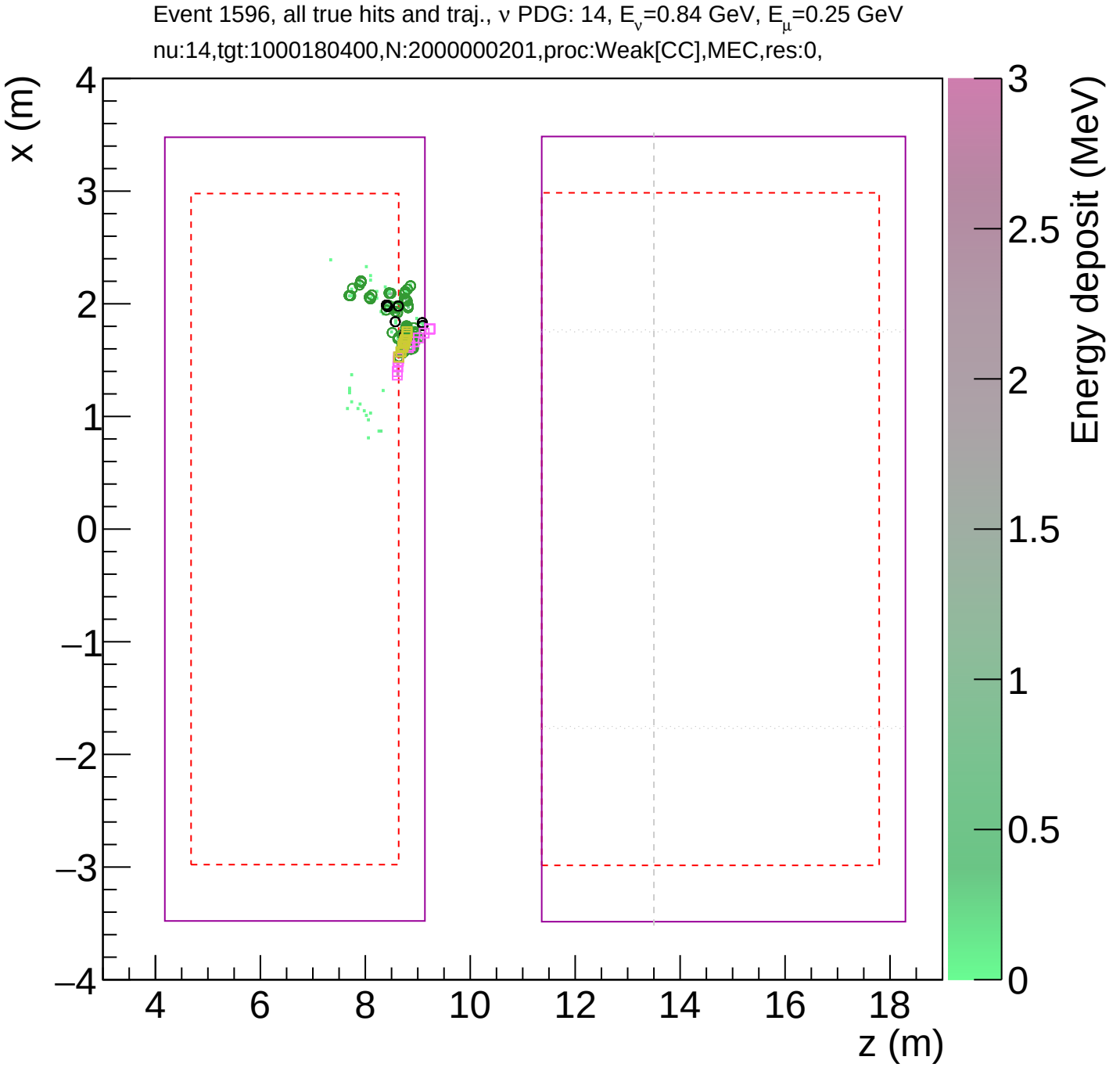

Event 1575, all true hits, ν PDG: 14, E_ν=1.78 GeV, E_μ=1.21 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

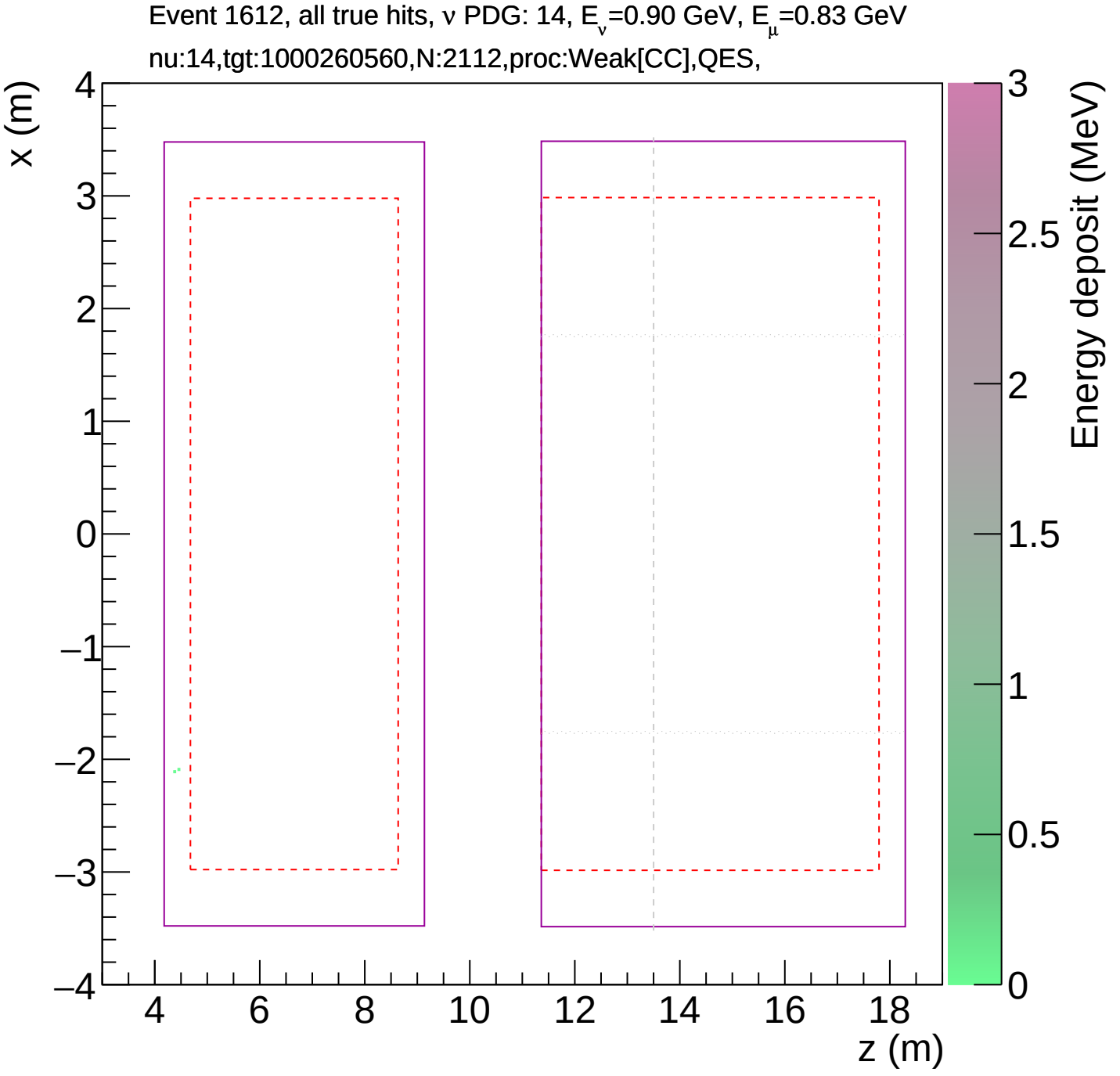

Event 1575, all true hits and traj., ν PDG: 14, E_ν=1.78 GeV, E_μ=1.21 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

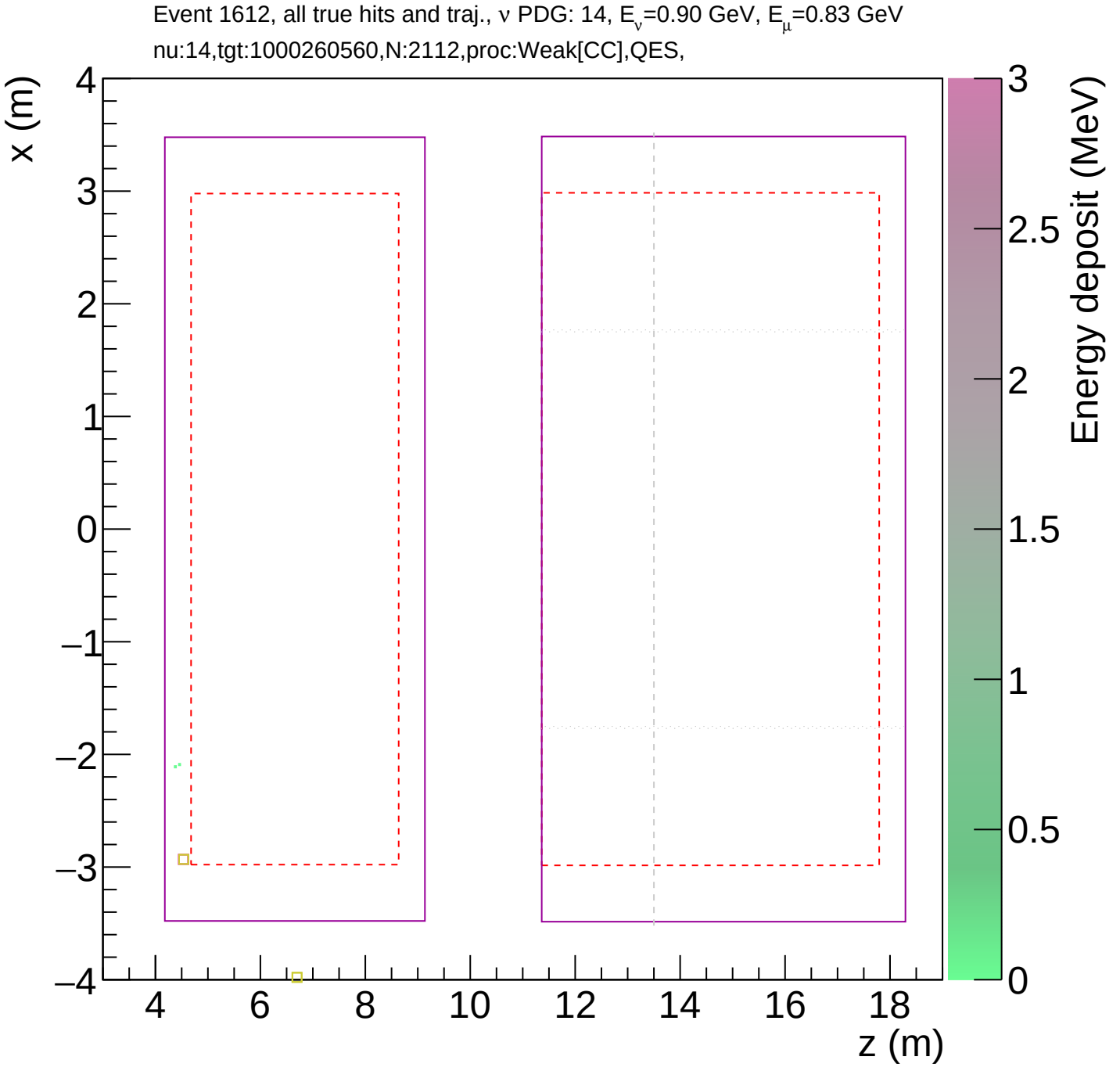

Event 1584, all true hits, ν PDG: 14, E_ν=1.38 GeV, E_μ=0.95 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

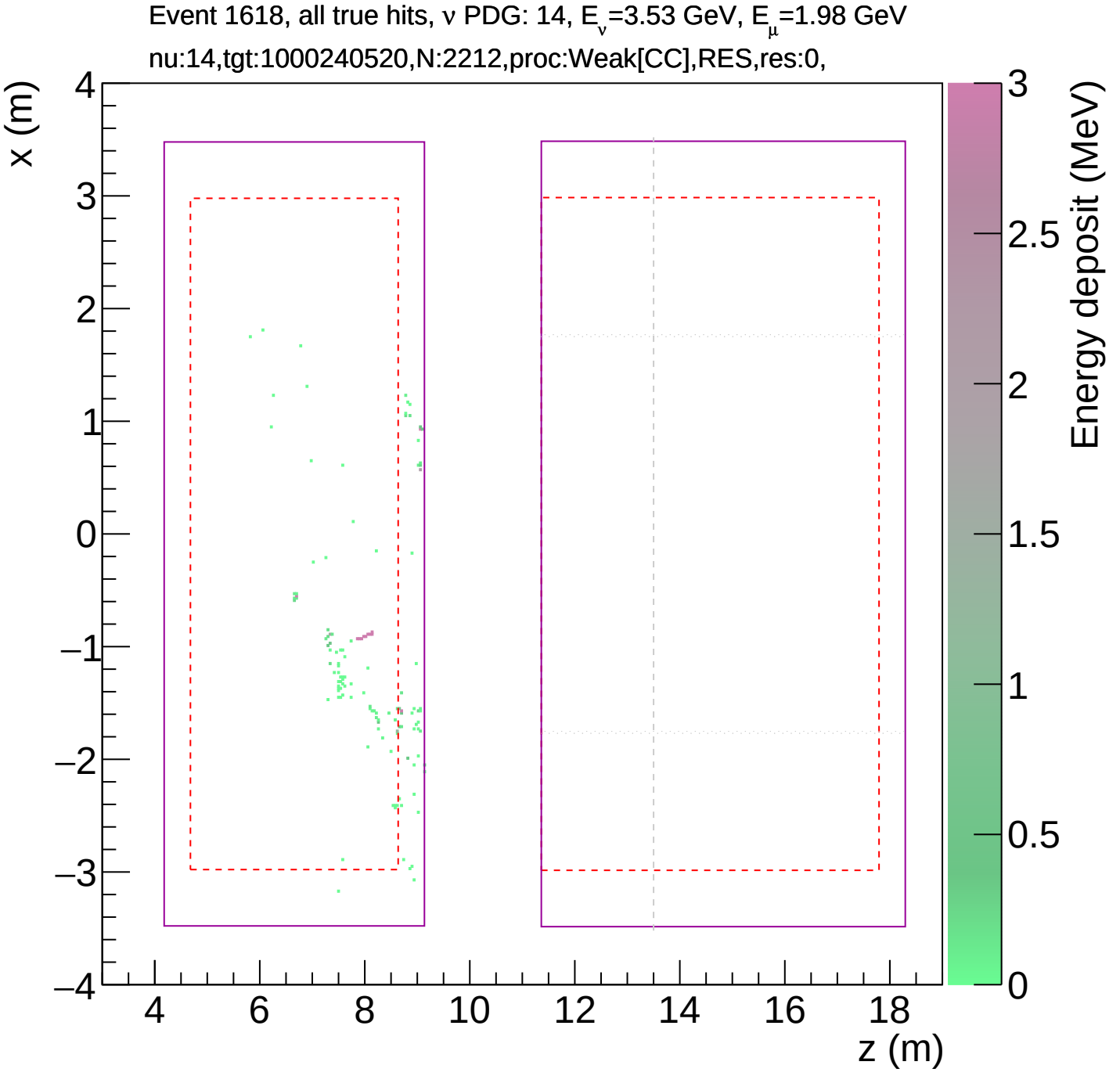

Event 1584, all true hits and traj., ν PDG: 14, E$_\nu$=1.38 GeV, E$_\mu$=0.95 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

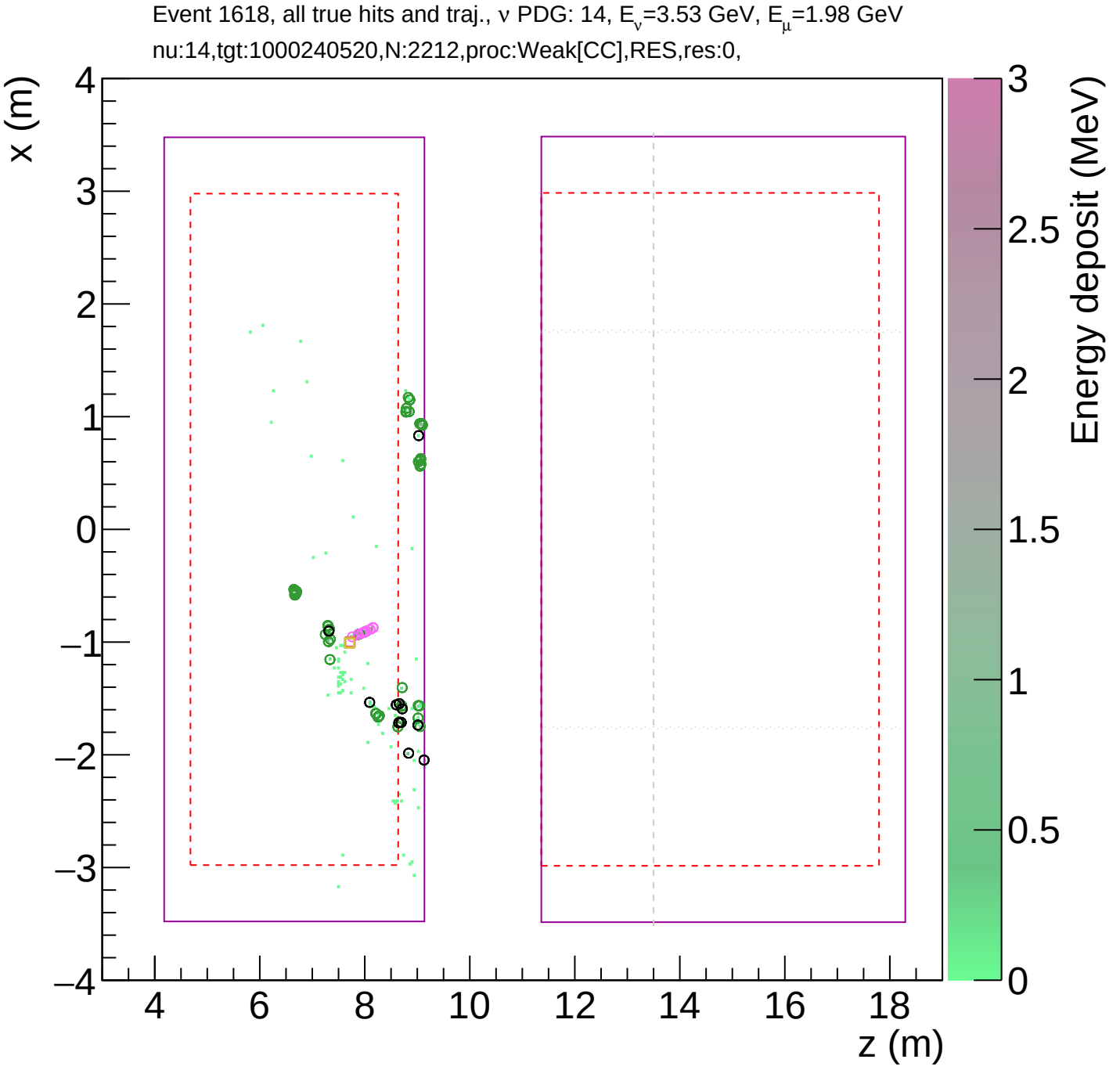

Event 1596, all true hits, ν PDG: 14, E_ν=0.84 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

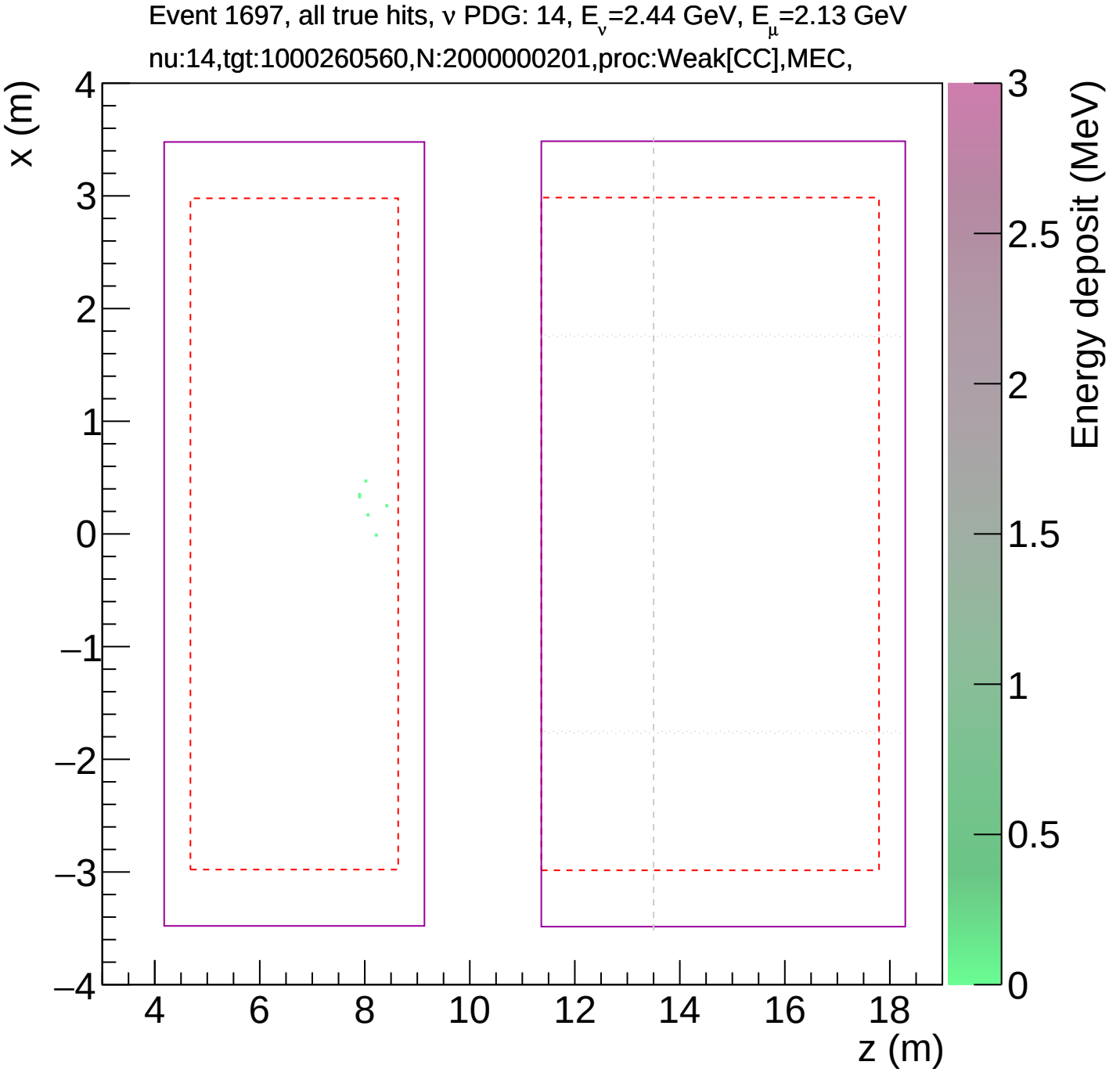

Event 1596, all true hits and traj., ν PDG: 14, E_ν=0.84 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

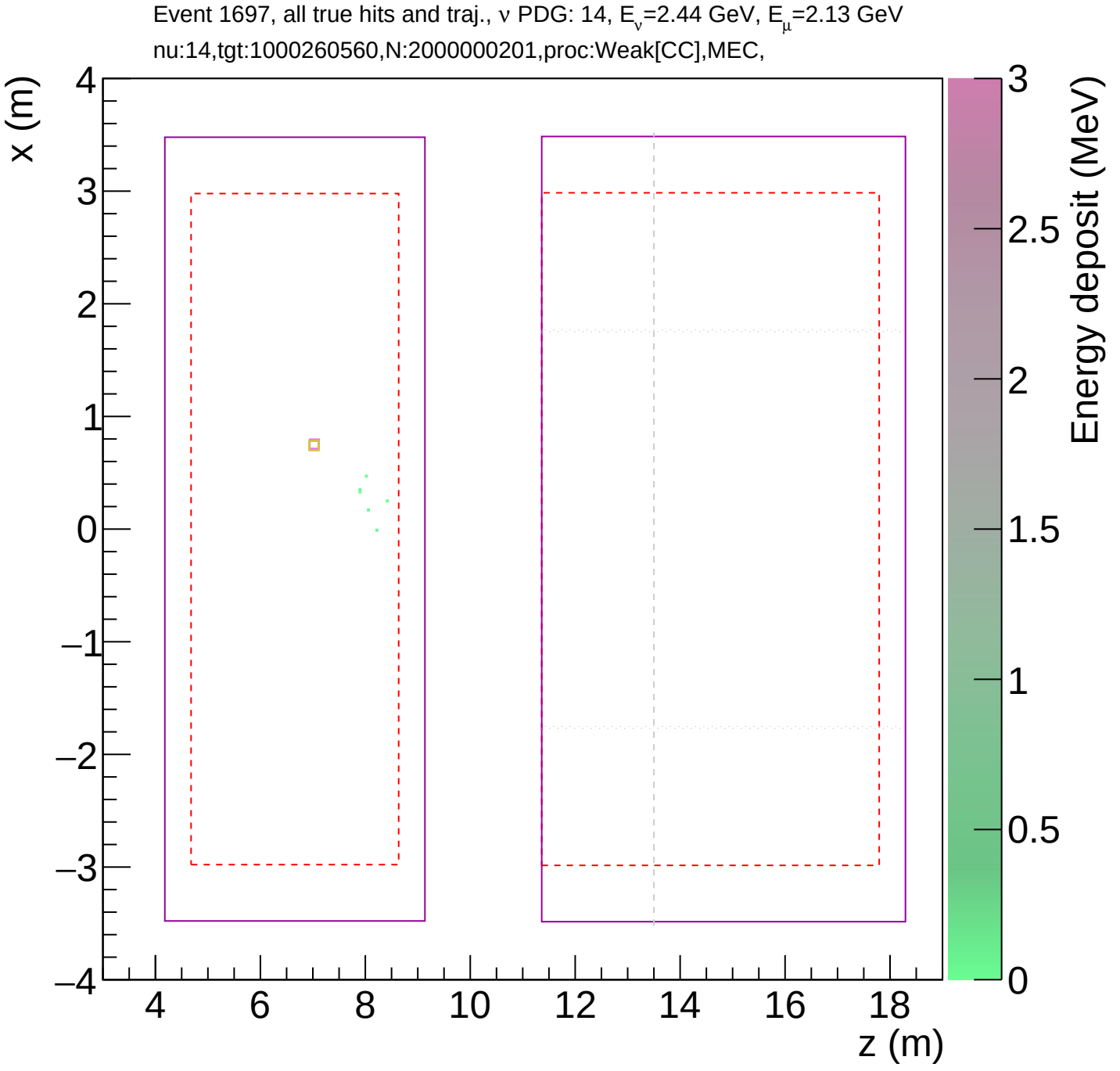

Event 1612, all true hits, ν PDG: 14, E_ν=0.90 GeV, E_μ=0.83 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

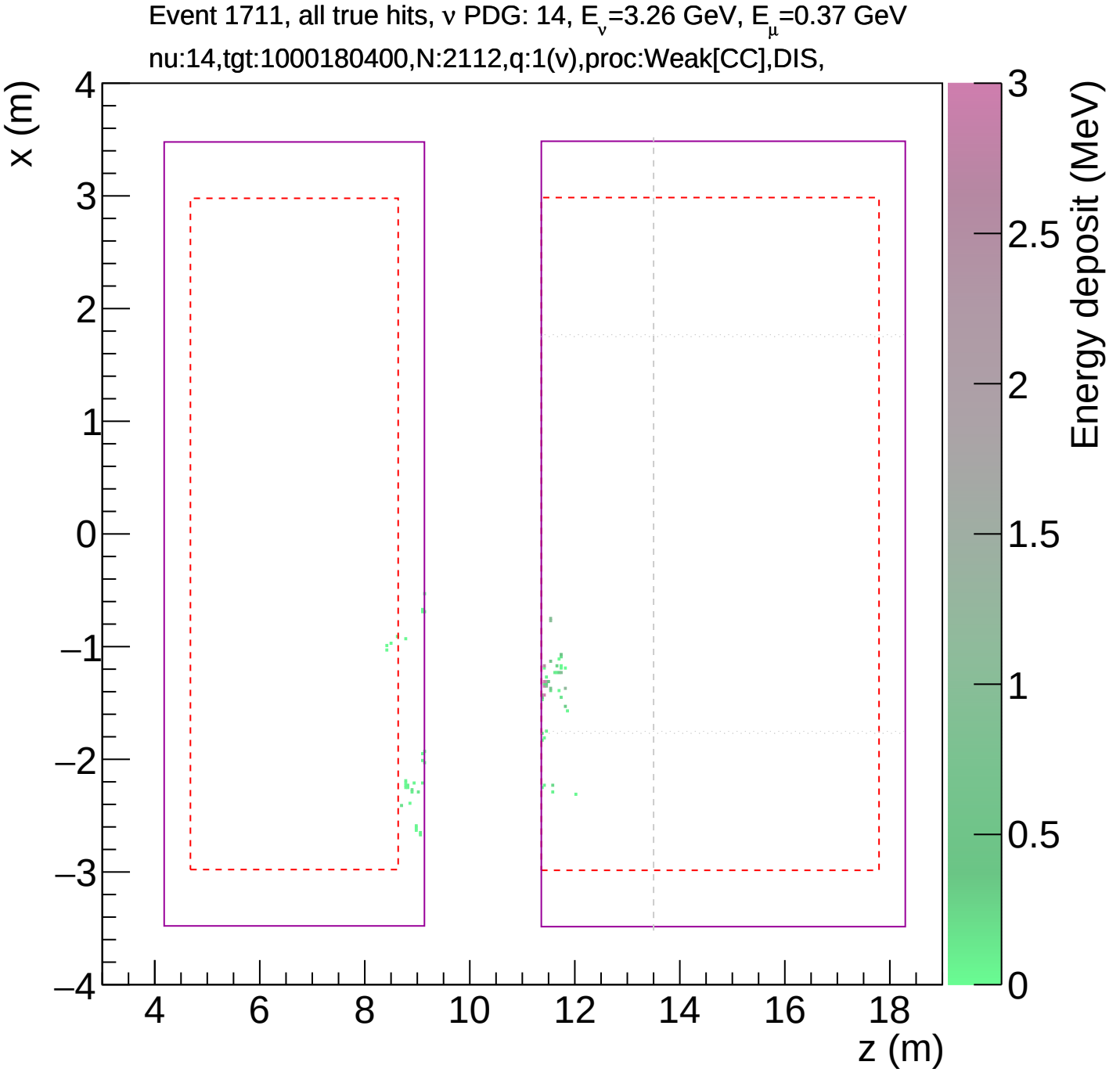

Event 1612, all true hits and traj., ν PDG: 14, E$_\nu$=0.90 GeV, E$_\mu$=0.83 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

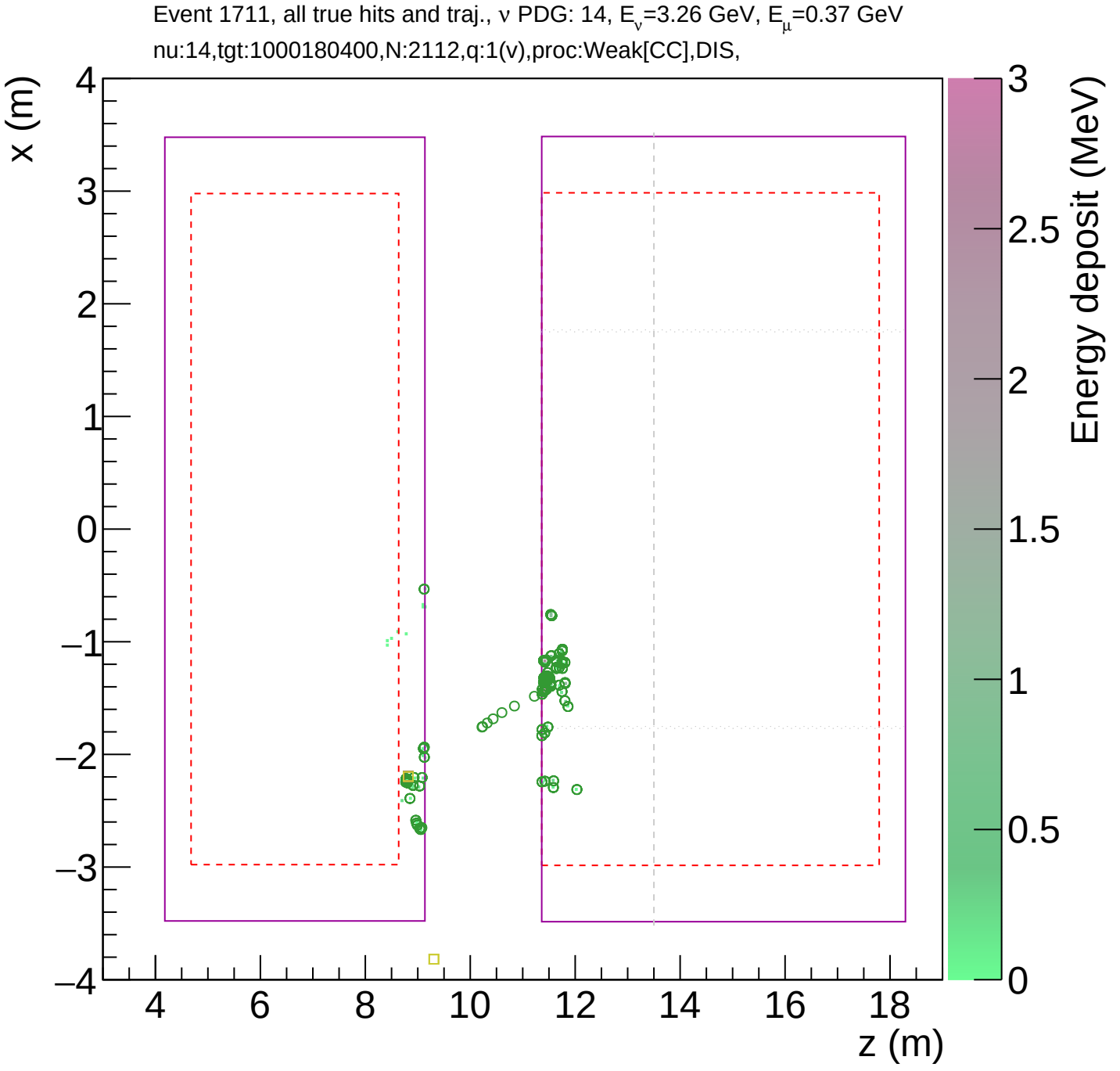

Event 1618, all true hits, ν PDG: 14, E_ν=3.53 GeV, E_μ=1.98 GeV
nu:14,tgt:1000240520,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

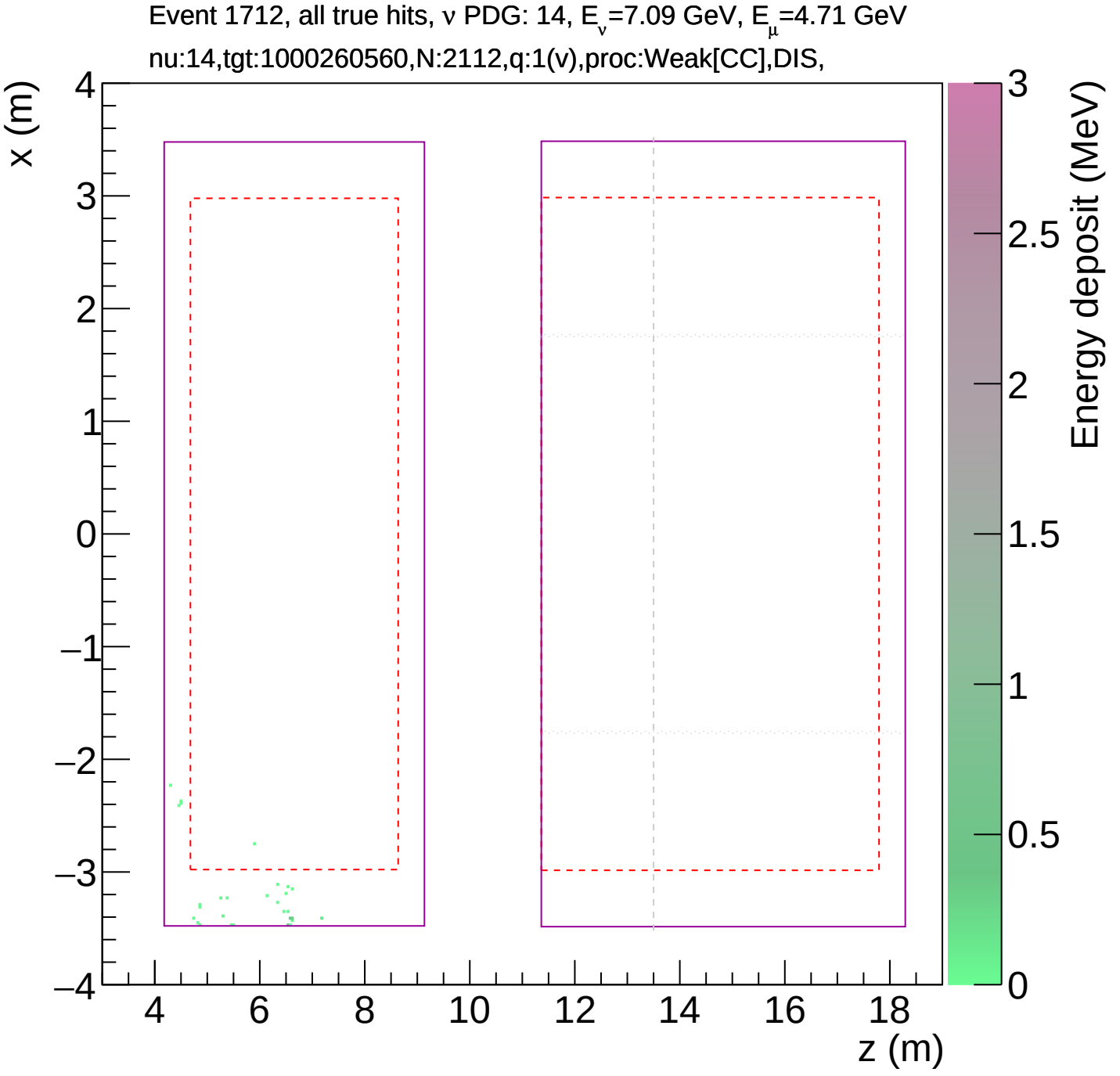

Event 1618, all true hits and traj., ν PDG: 14, E_ν=3.53 GeV, E_μ=1.98 GeV
nu:14,tgt:1000240520,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

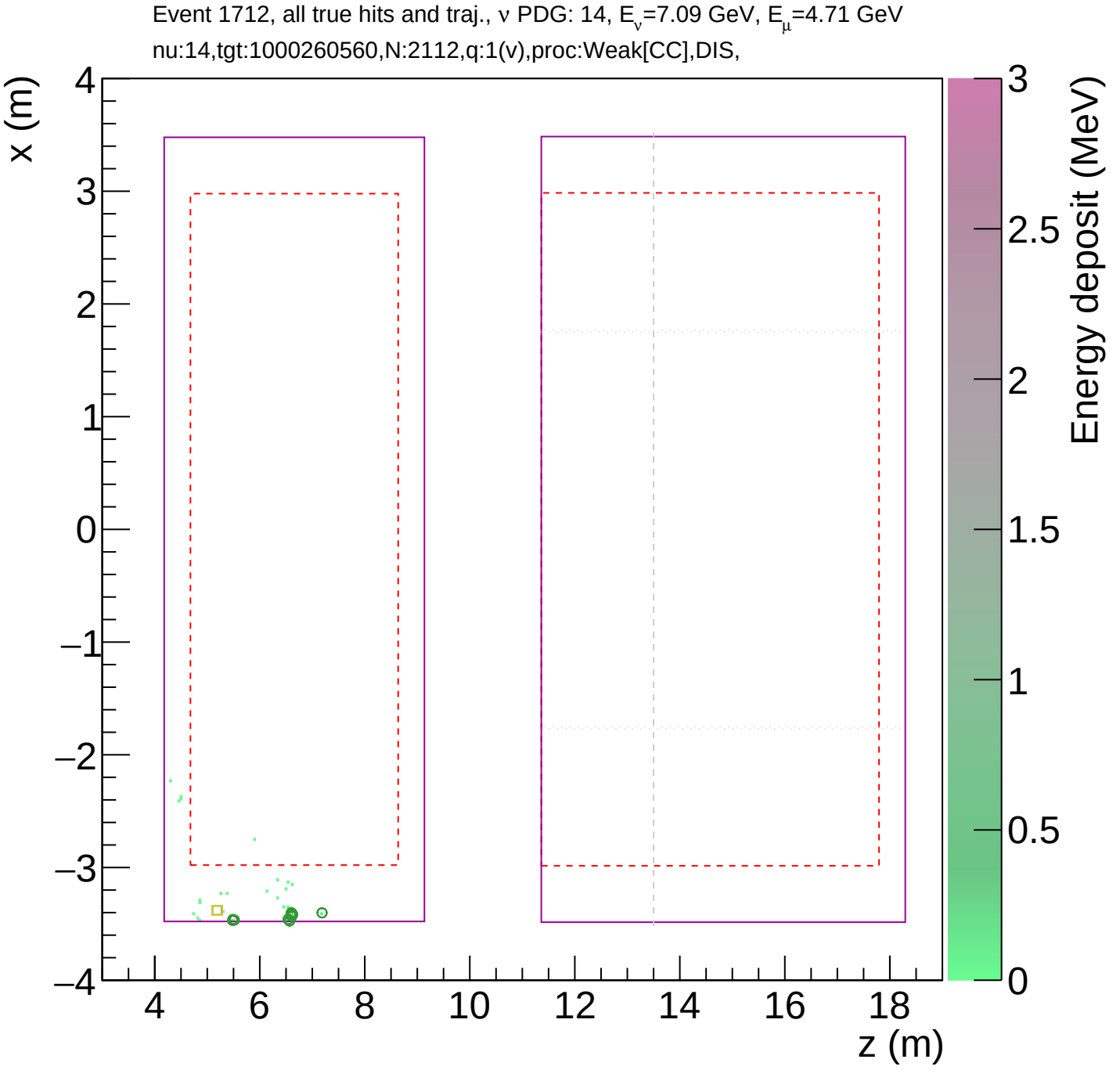

Event 1697, all true hits, ν PDG: 14, E_ν=2.44 GeV, E_μ=2.13 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

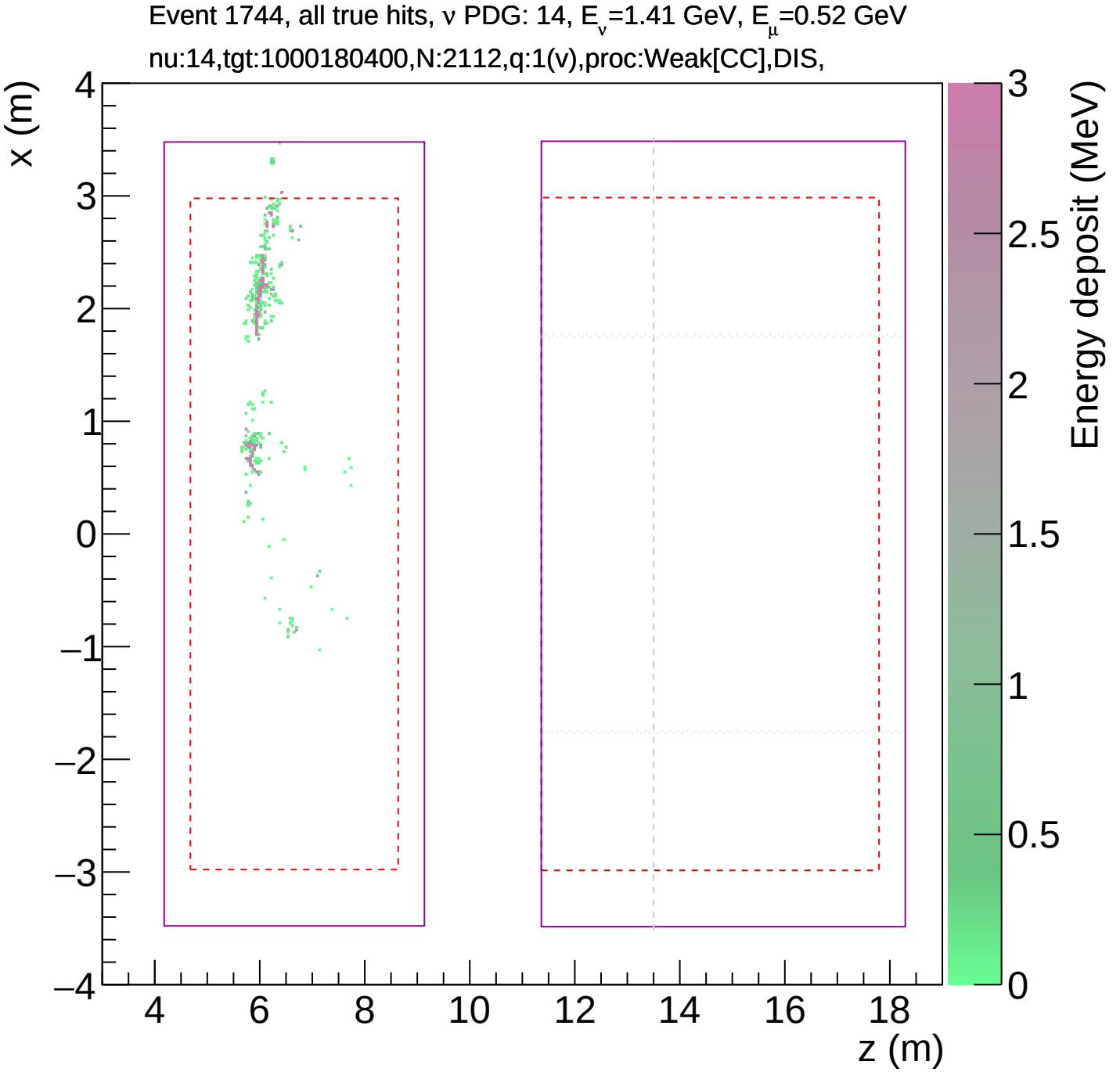

Event 1697, all true hits and traj., ν PDG: 14, E$_\nu$=2.44 GeV, E$_\mu$=2.13 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

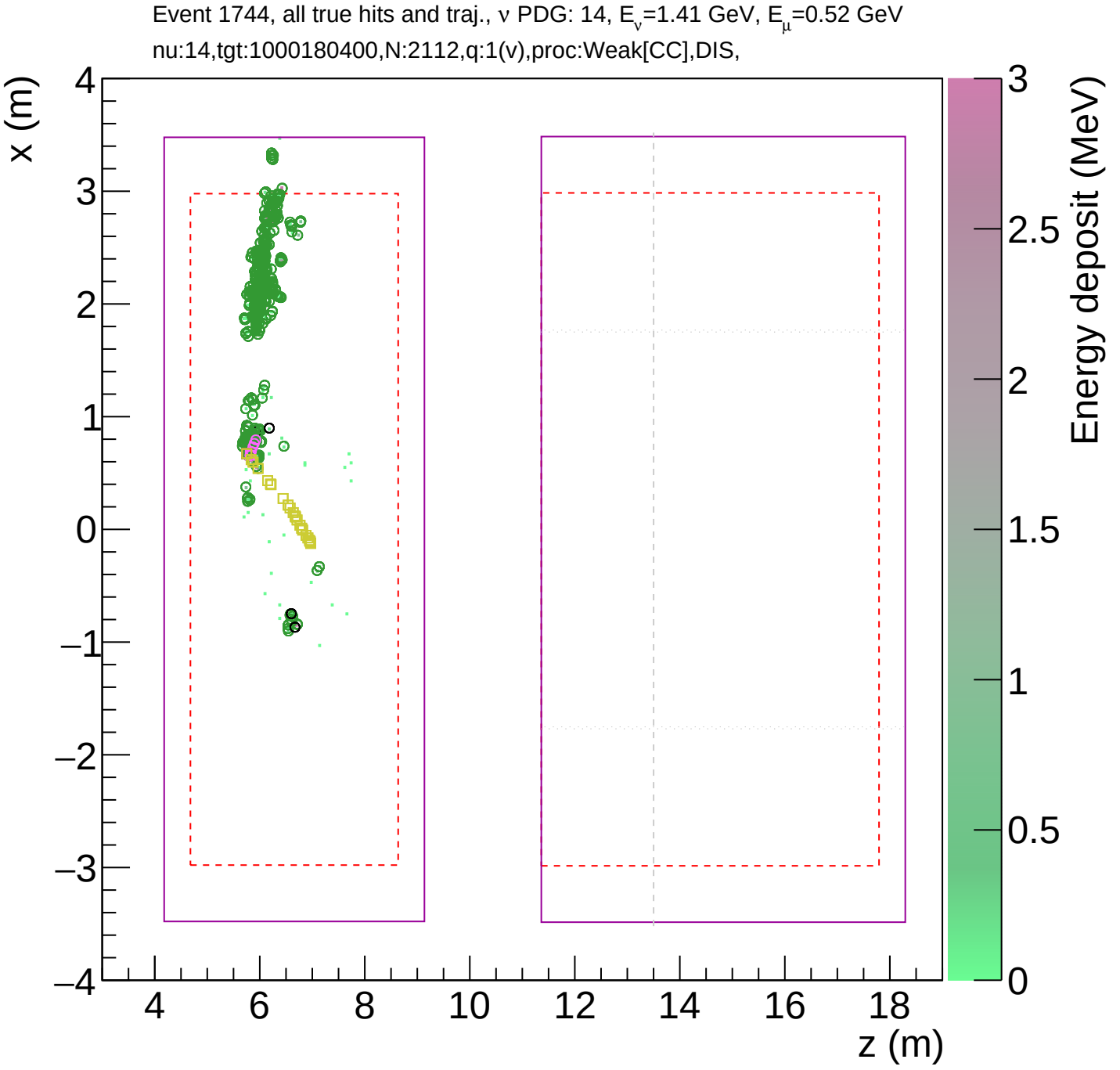

Event 1711, all true hits, ν PDG: 14, E_ν=3.26 GeV, E_μ=0.37 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

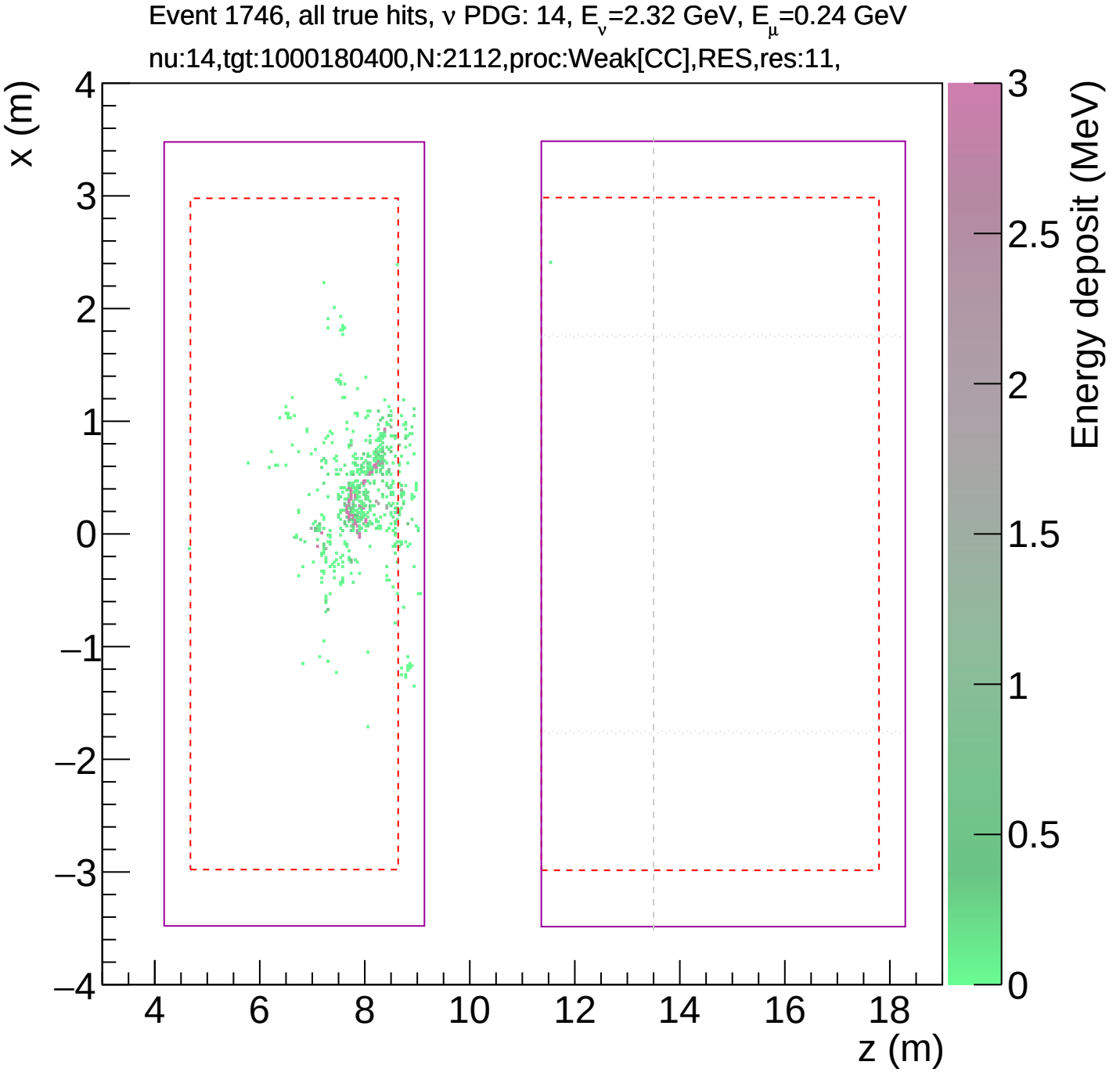

Event 1711, all true hits and traj., ν PDG: 14, E_ν=3.26 GeV, E_μ=0.37 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

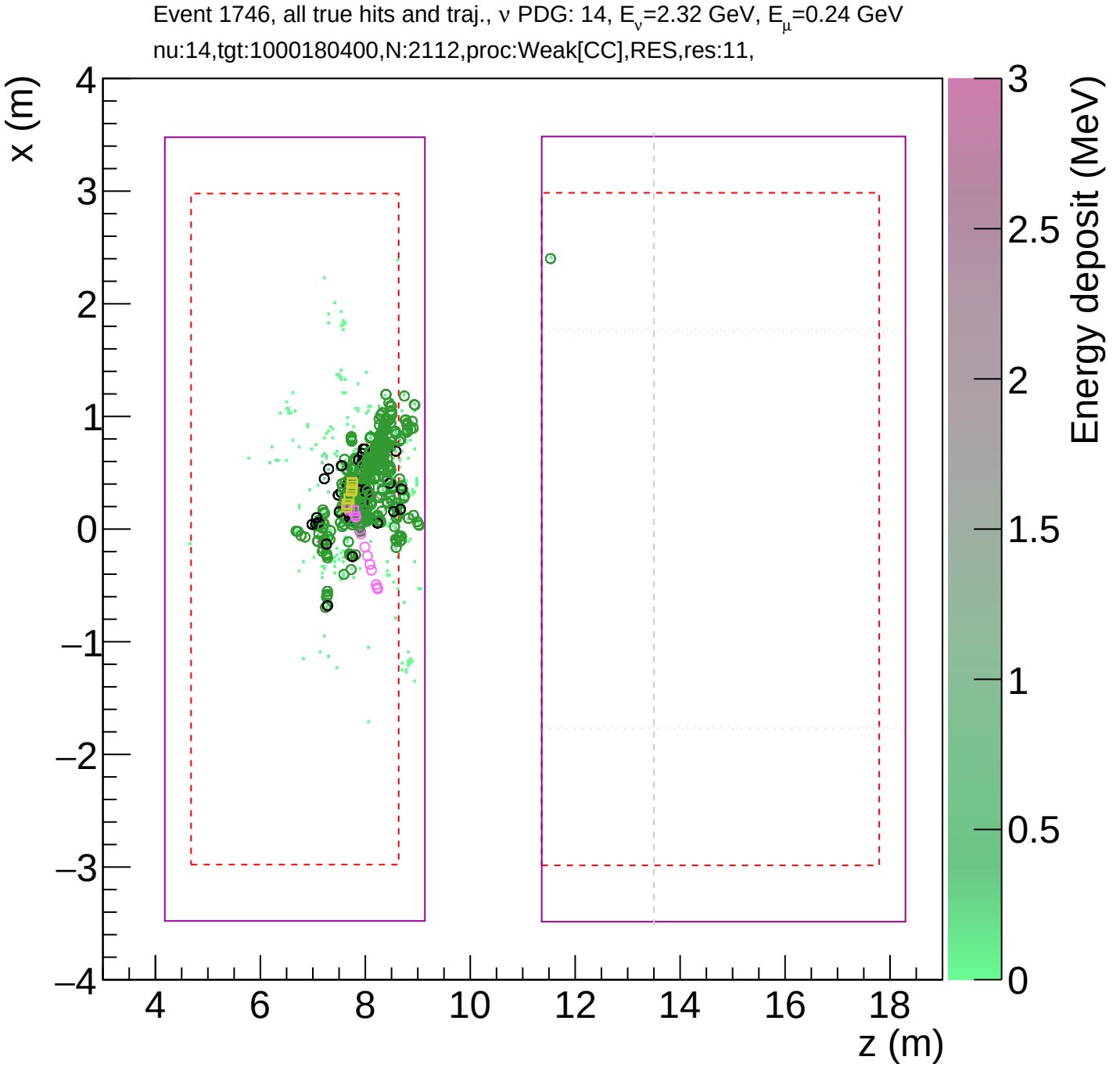

Event 1712, all true hits, ν PDG: 14, E_ν=7.09 GeV, E_μ=4.71 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

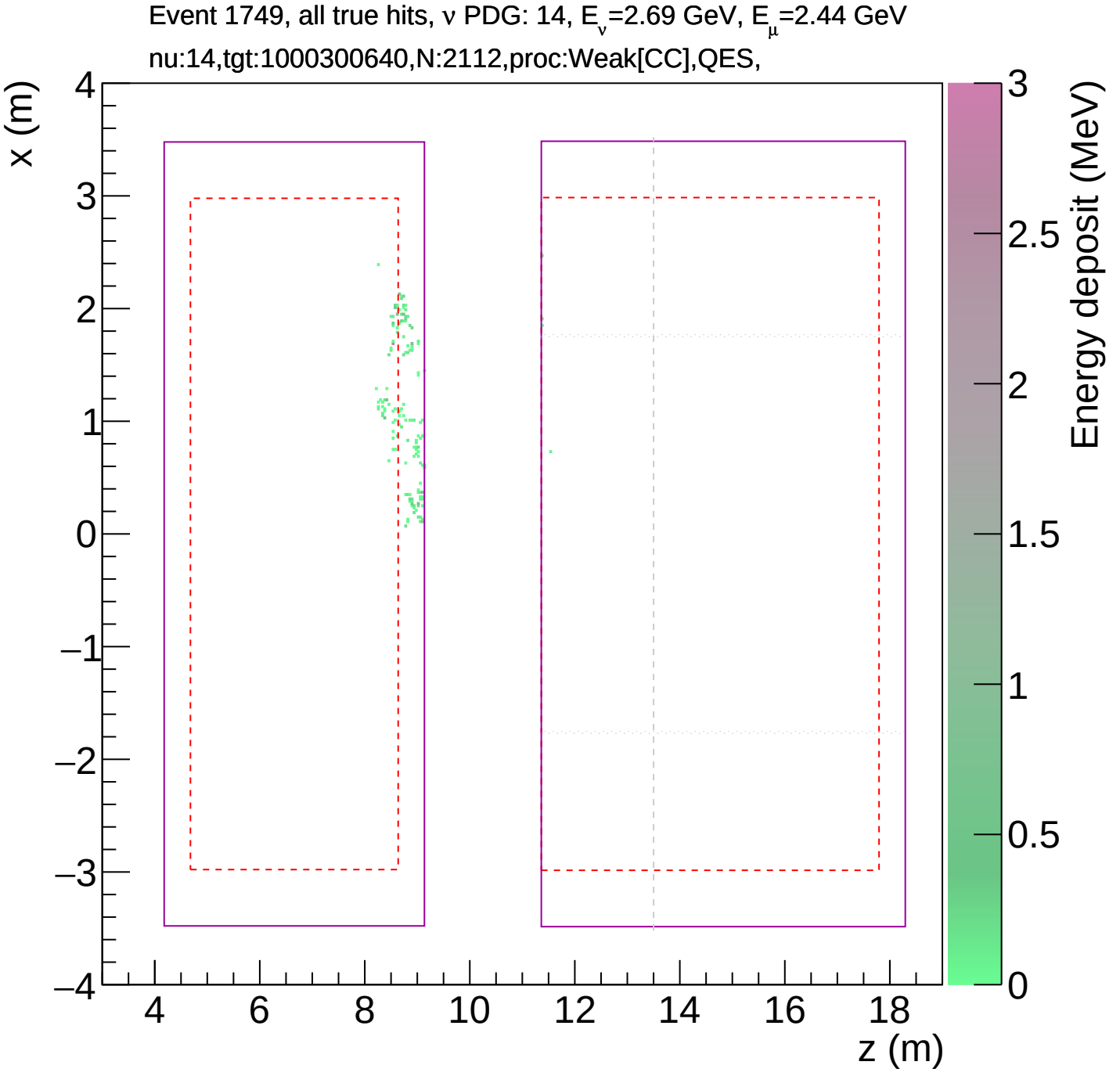

Event 1712, all true hits and traj., ν PDG: 14, E_ν=7.09 GeV, E_μ=4.71 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

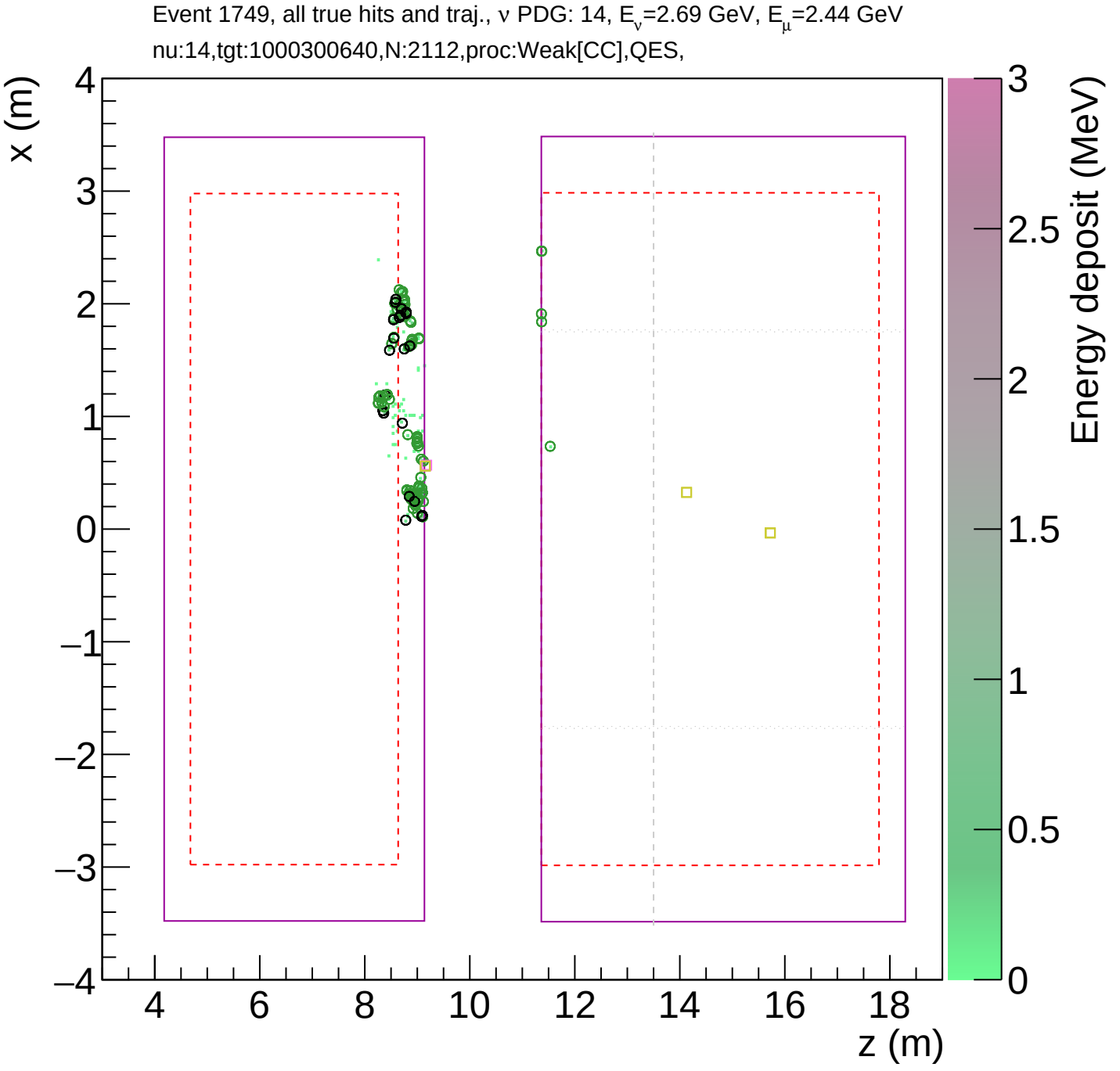

Event 1744, all true hits, ν PDG: 14, E_ν=1.41 GeV, E_μ=0.52 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

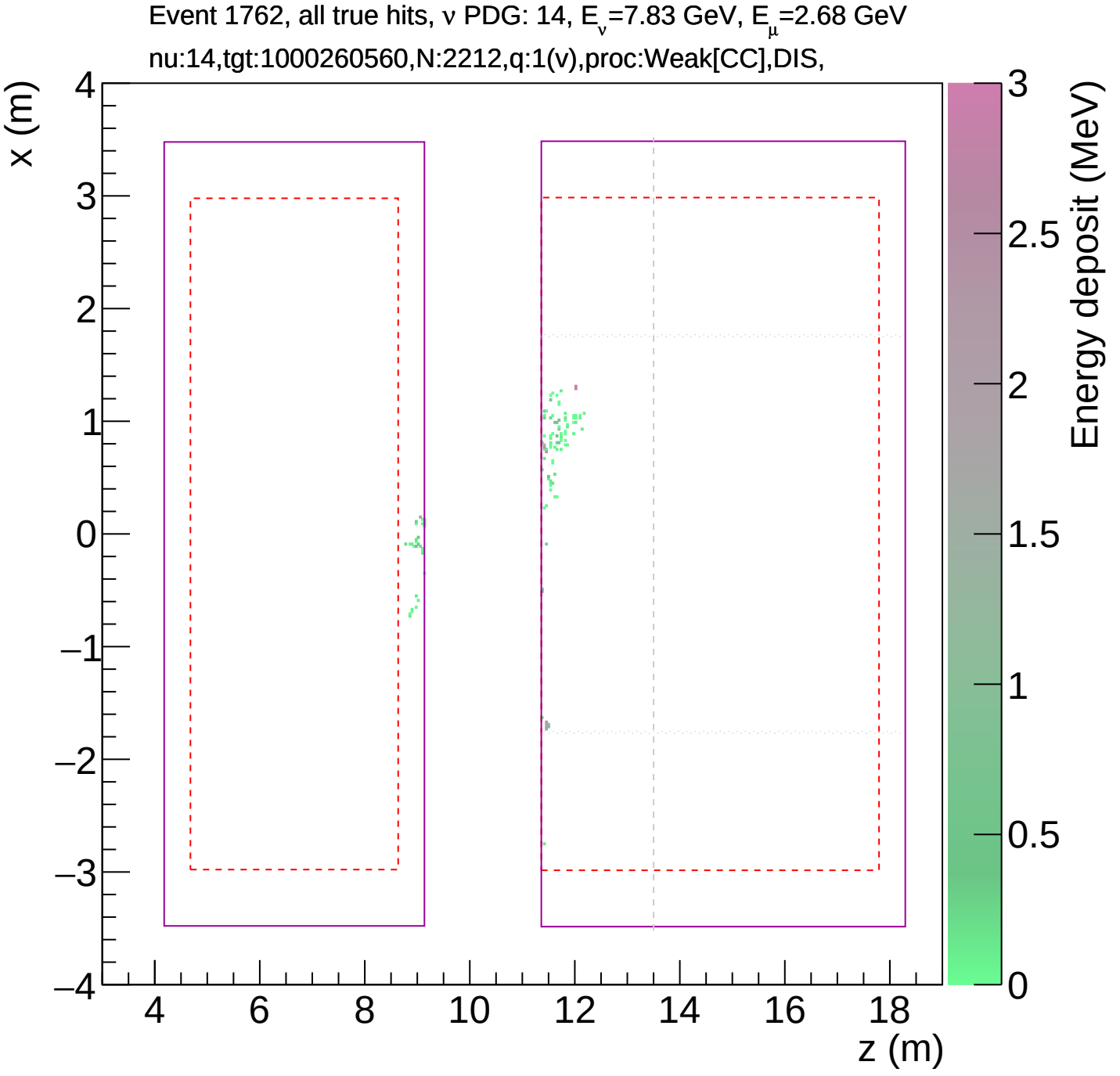

Event 1744, all true hits and traj., ν PDG: 14, E_ν=1.41 GeV, E_μ=0.52 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

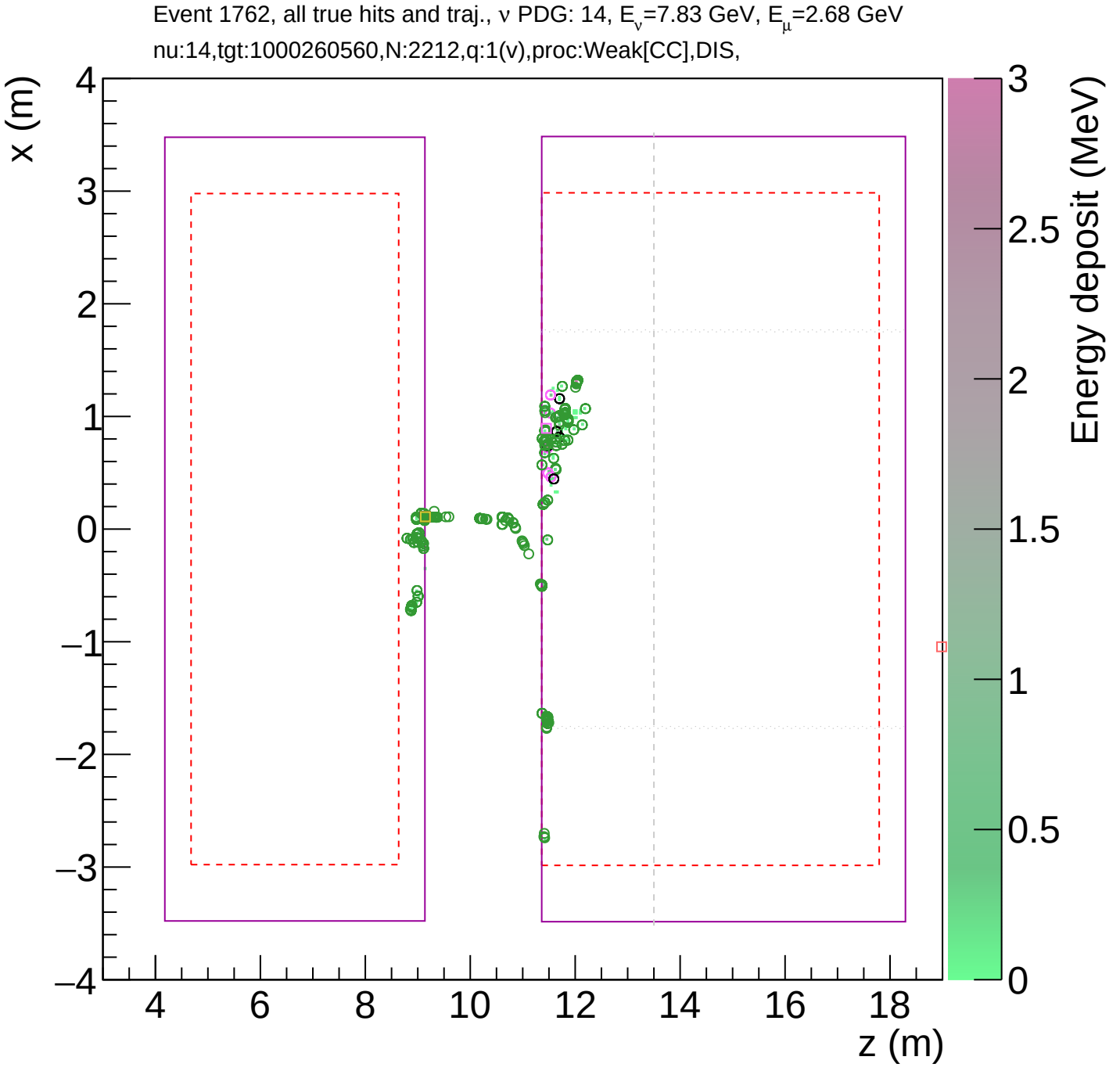

Event 1746, all true hits, ν PDG: 14, E_ν=2.32 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

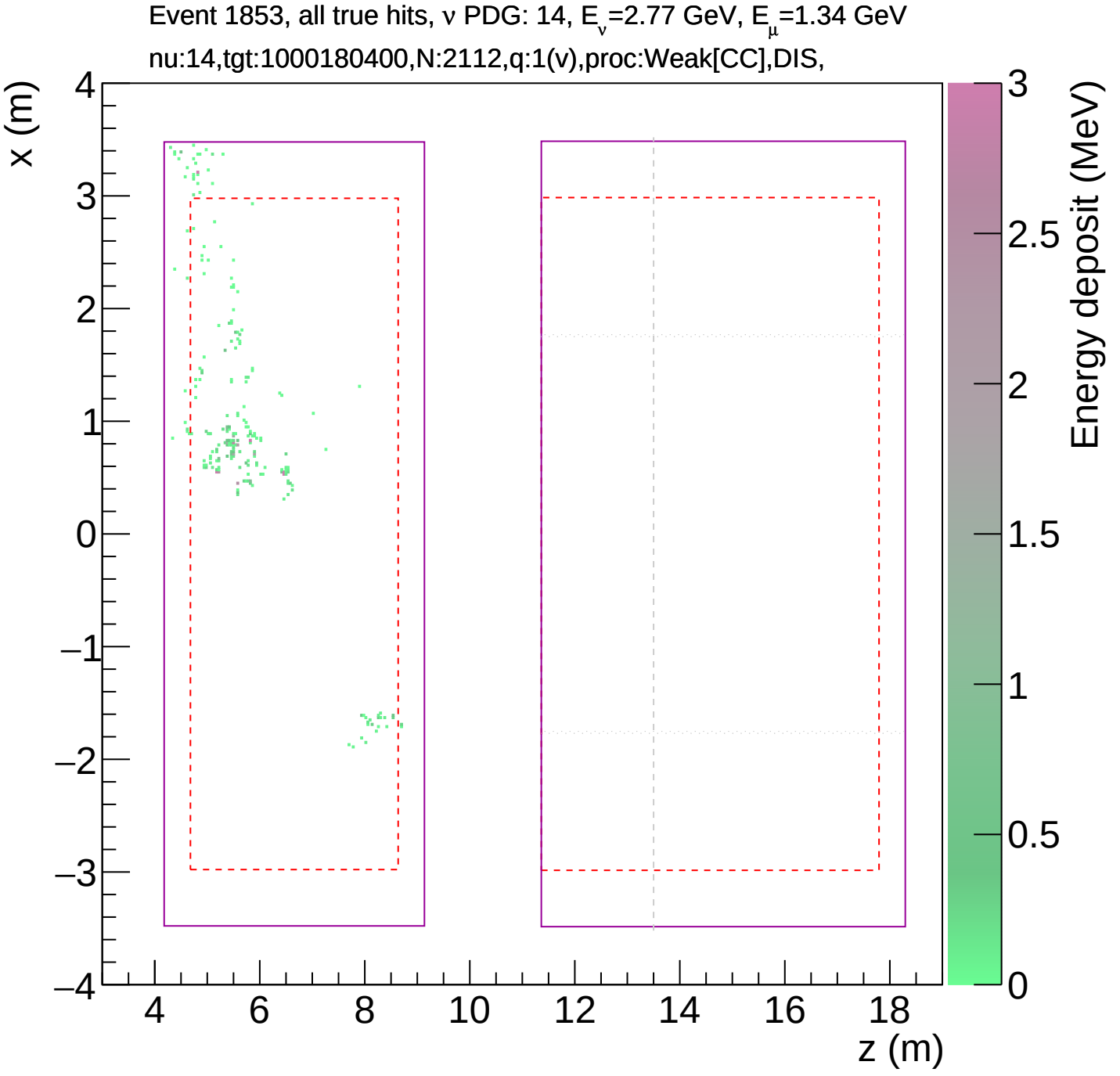

Event 1746, all true hits and traj., ν PDG: 14, E_ν=2.32 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

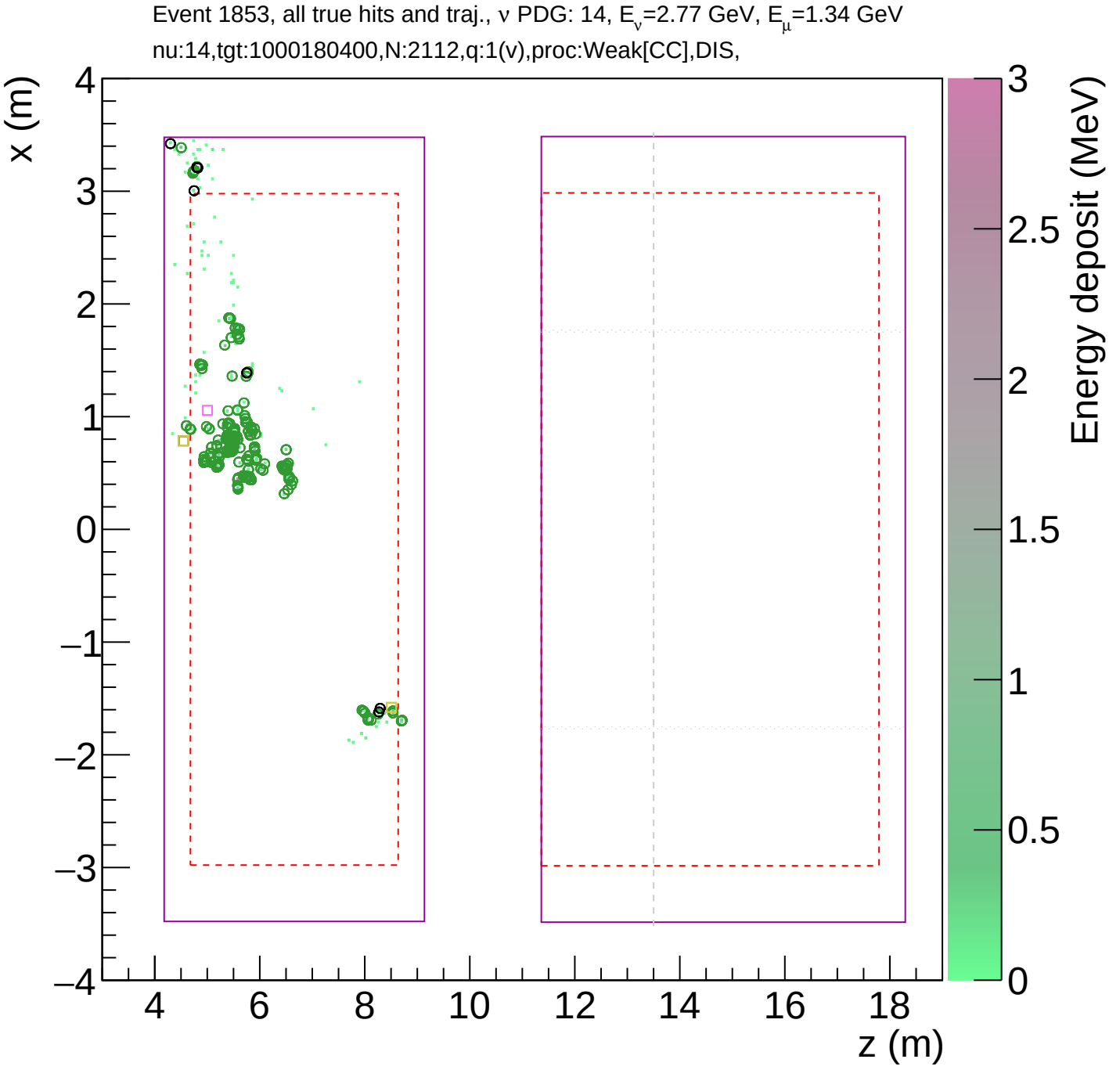

Event 1749, all true hits, ν PDG: 14, E_ν=2.69 GeV, E_μ=2.44 GeV
nu:14,tgt:1000300640,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

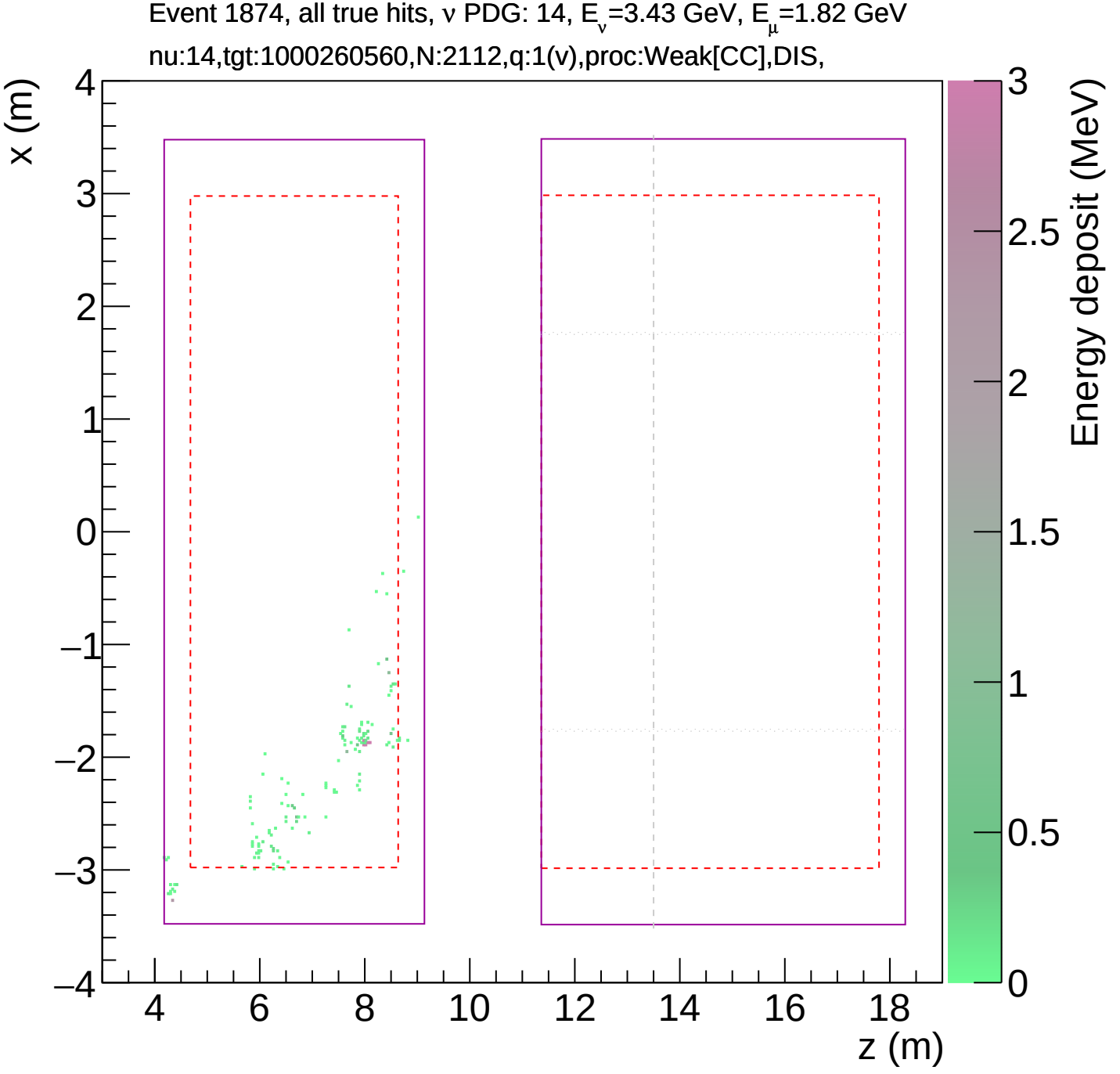

Event 1749, all true hits and traj., ν PDG: 14, E$_\nu$=2.69 GeV, E$_\mu$=2.44 GeV
nu:14,tgt:1000300640,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

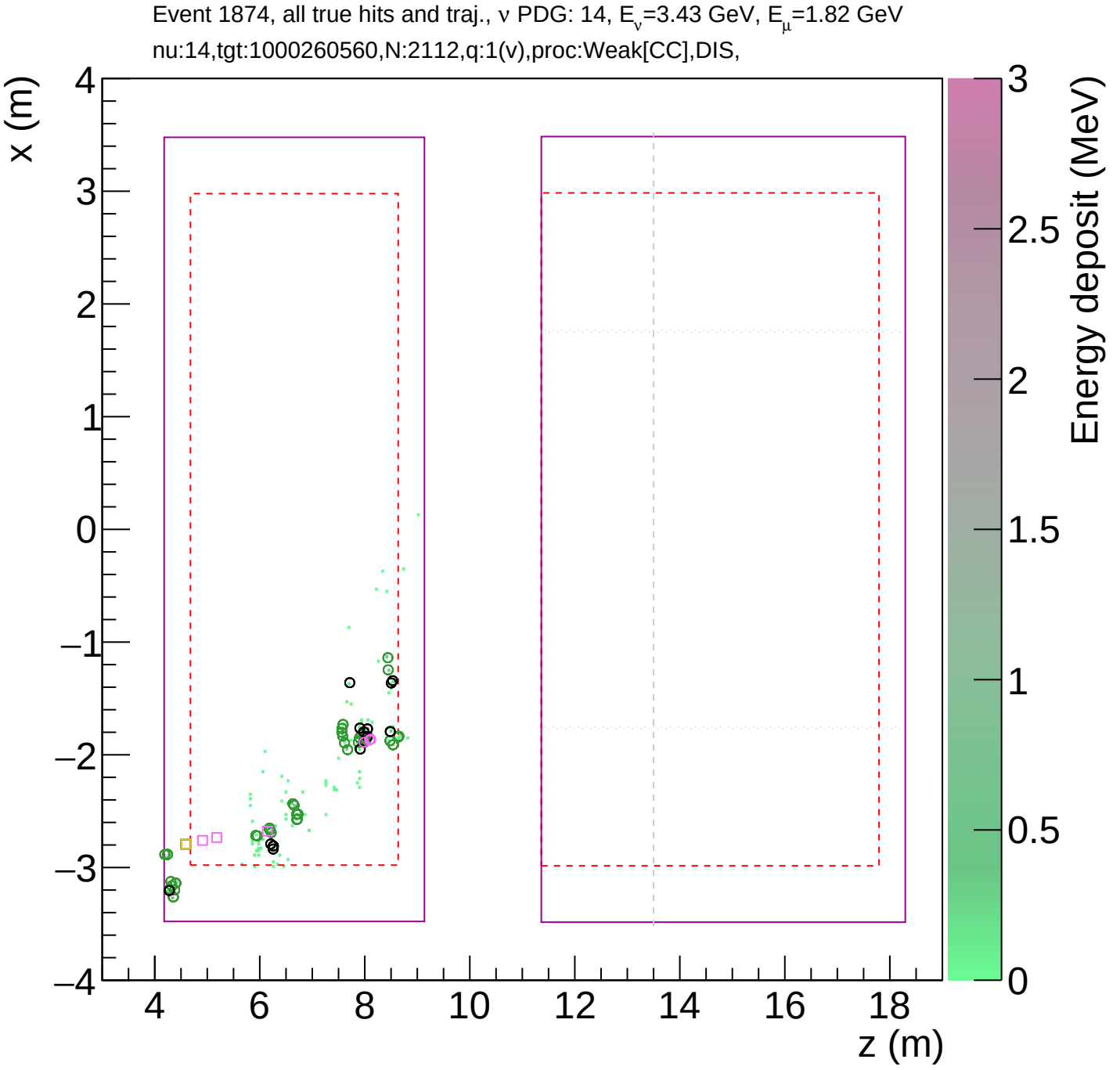

Event 1762, all true hits, ν PDG: 14, E_ν=7.83 GeV, E_μ=2.68 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
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−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

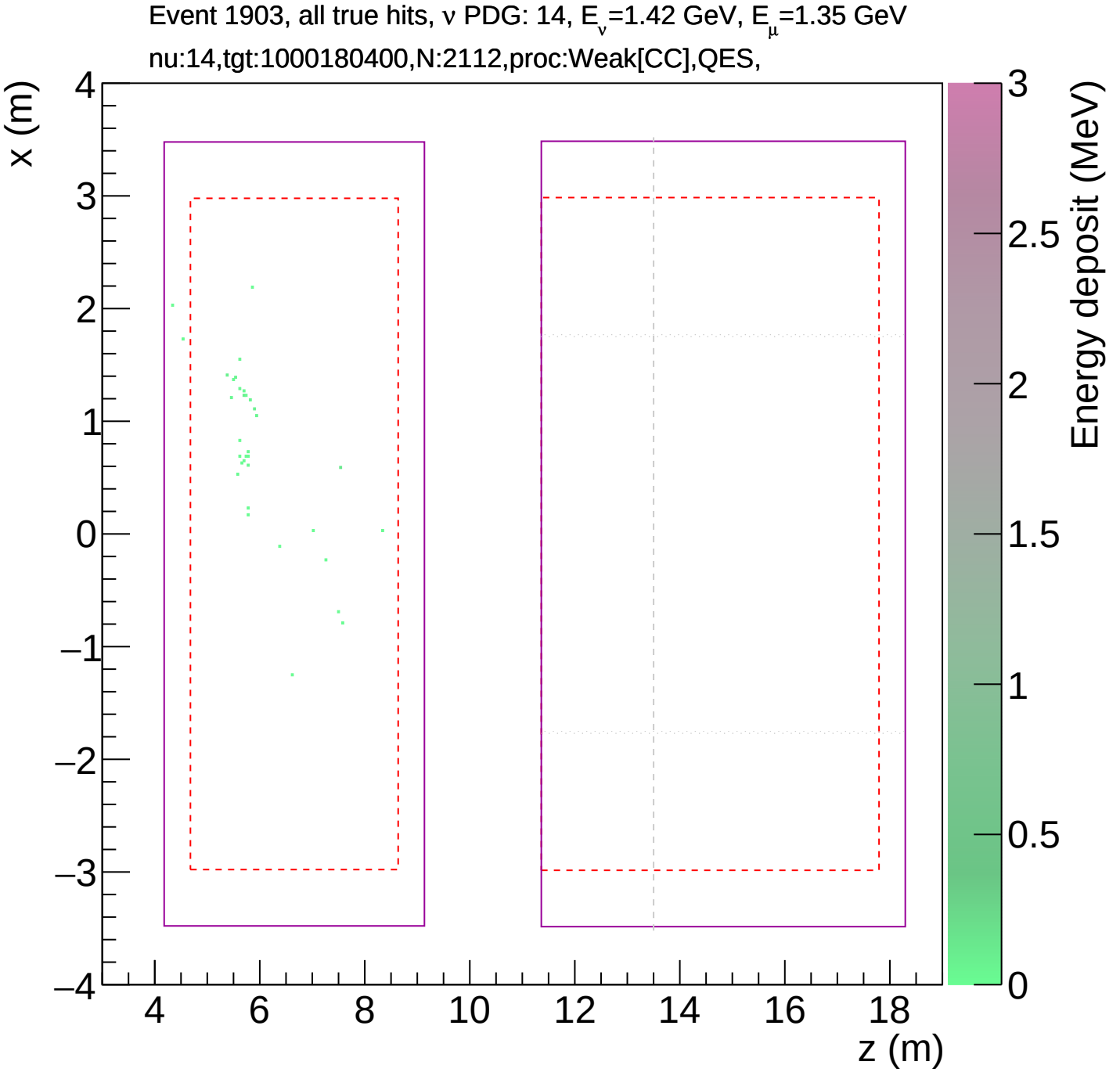

Event 1762, all true hits and traj., ν PDG: 14, E_ν=7.83 GeV, E_μ=2.68 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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−2
−3
−4
6
8
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16
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2.5
1.5
0.5

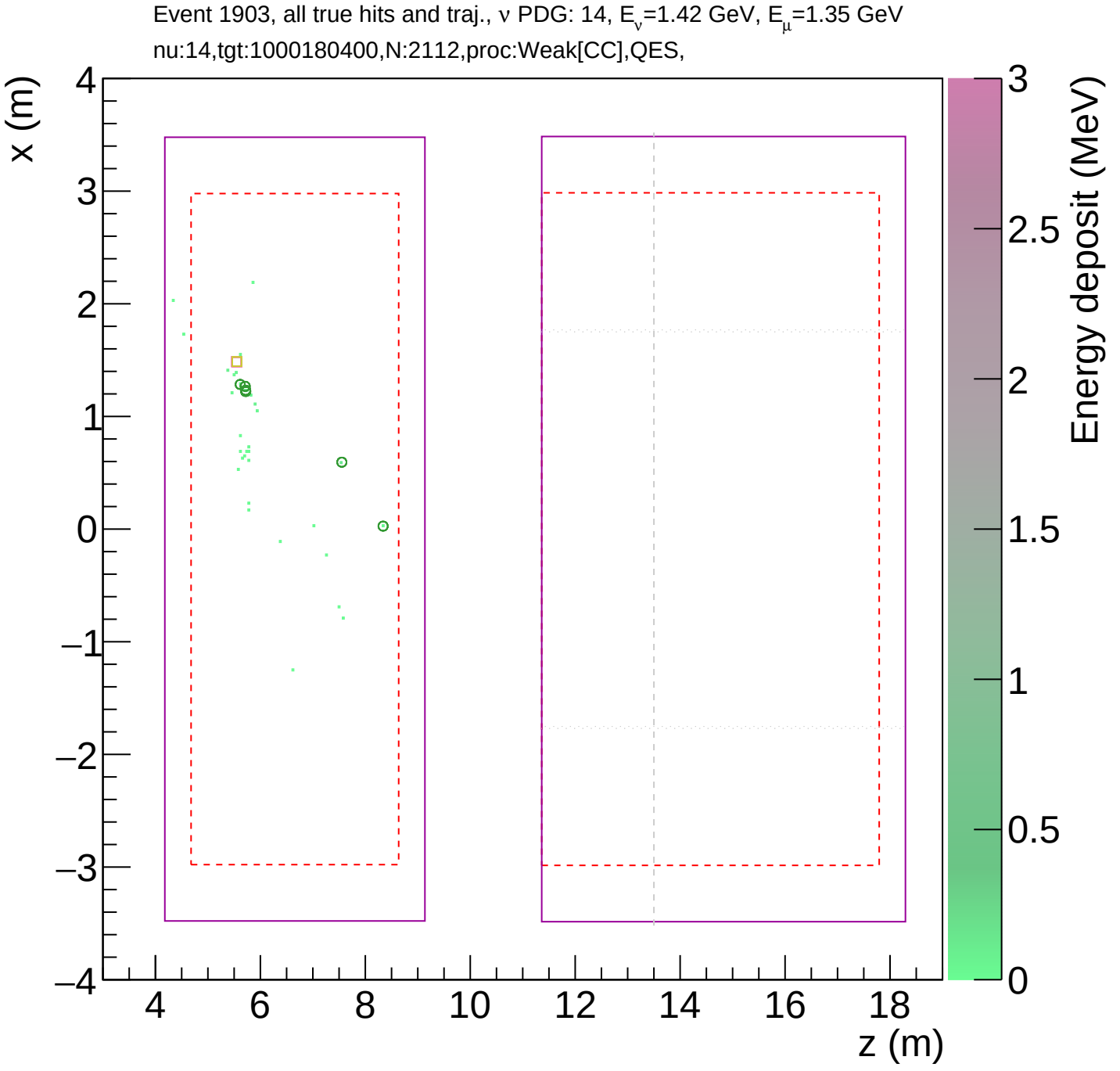

Event 1853, all true hits, ν PDG: 14, E_ν=2.77 GeV, E_μ=1.34 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

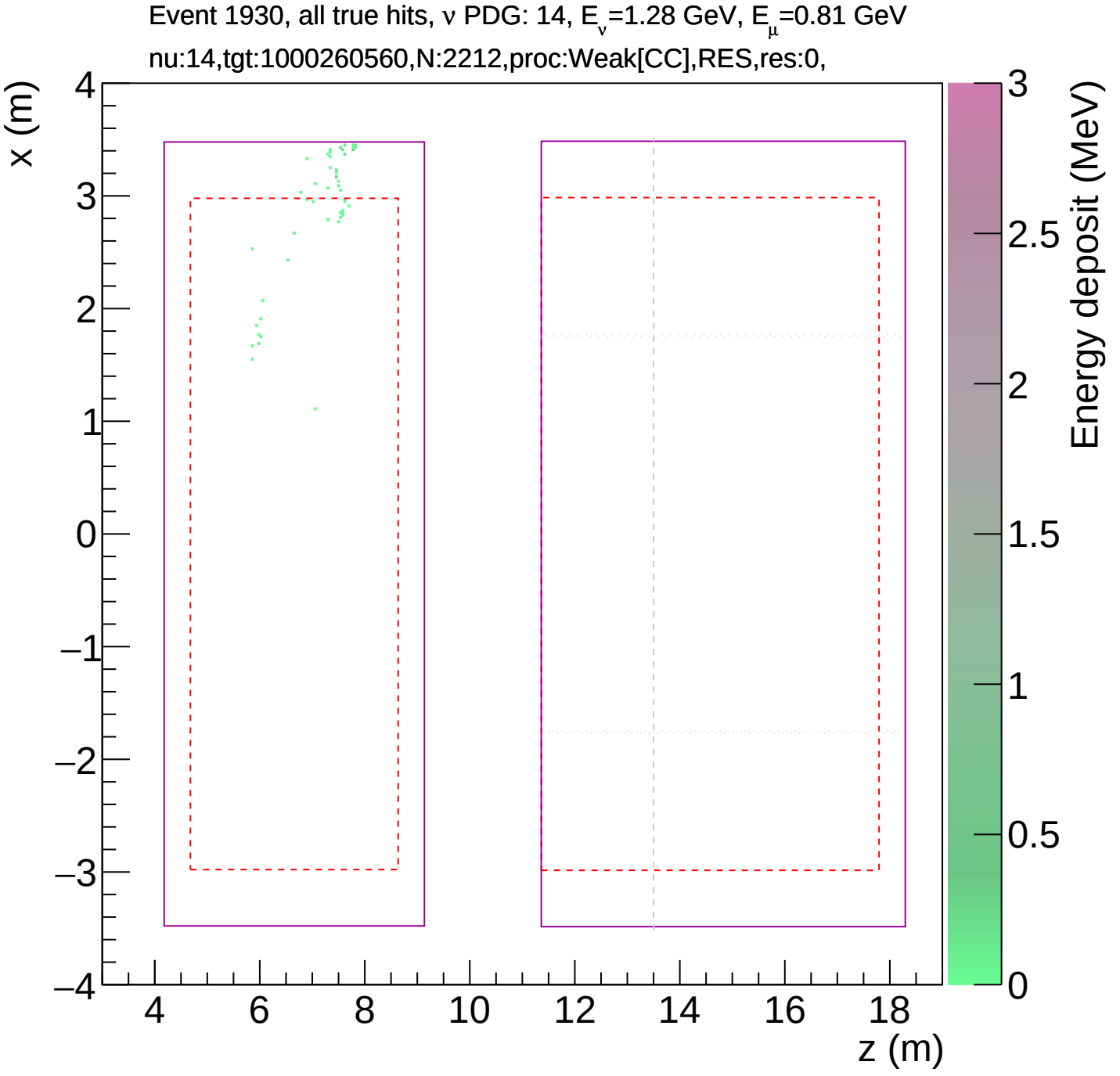

Event 1853, all true hits and traj., ν PDG: 14, E$_\nu$=2.77 GeV, E$_\mu$=1.34 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
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18
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2.5
2
1.5
1
0.5
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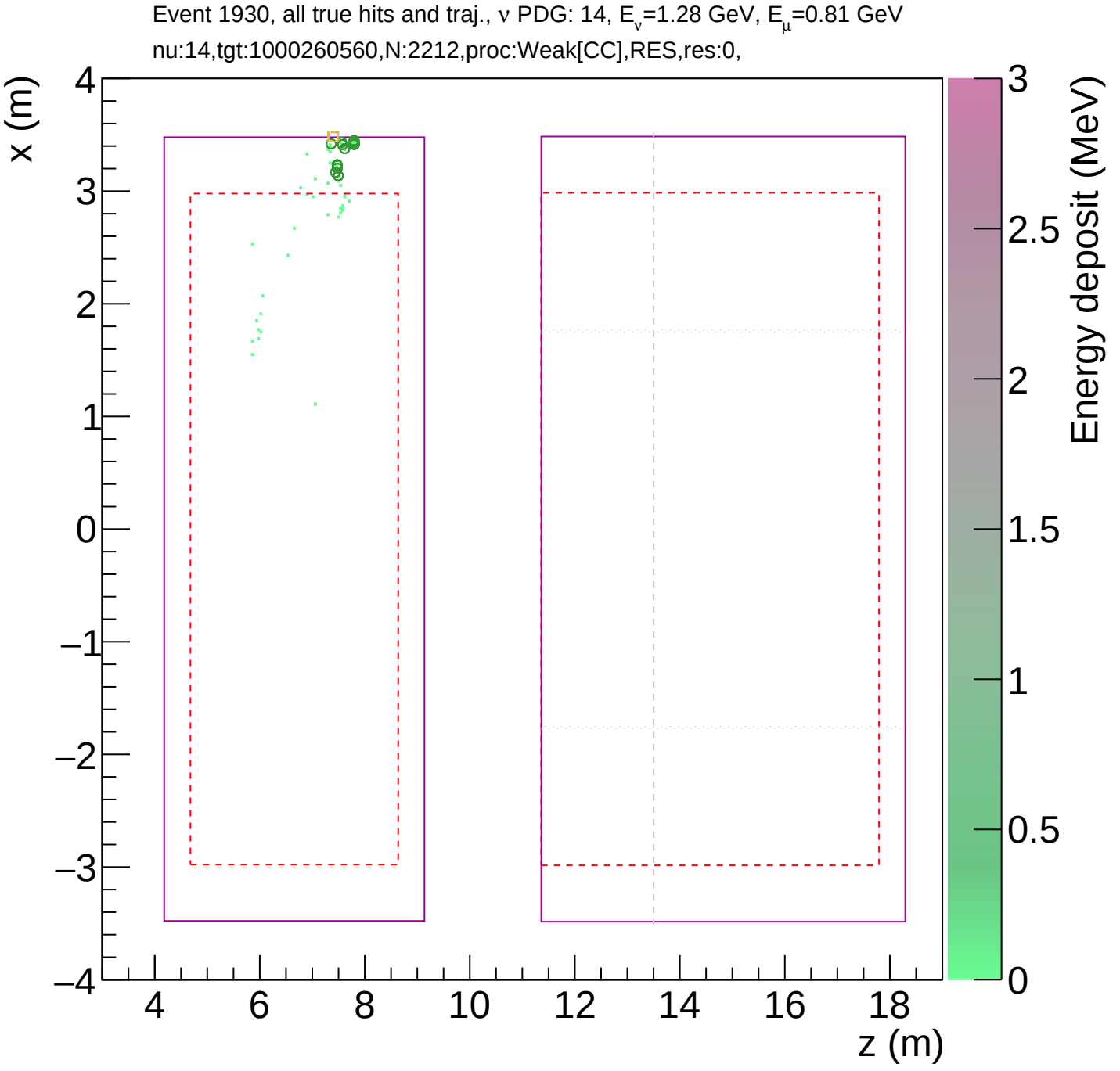

Event 1874, all true hits, ν PDG: 14, E_ν=3.43 GeV, E_μ=1.82 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

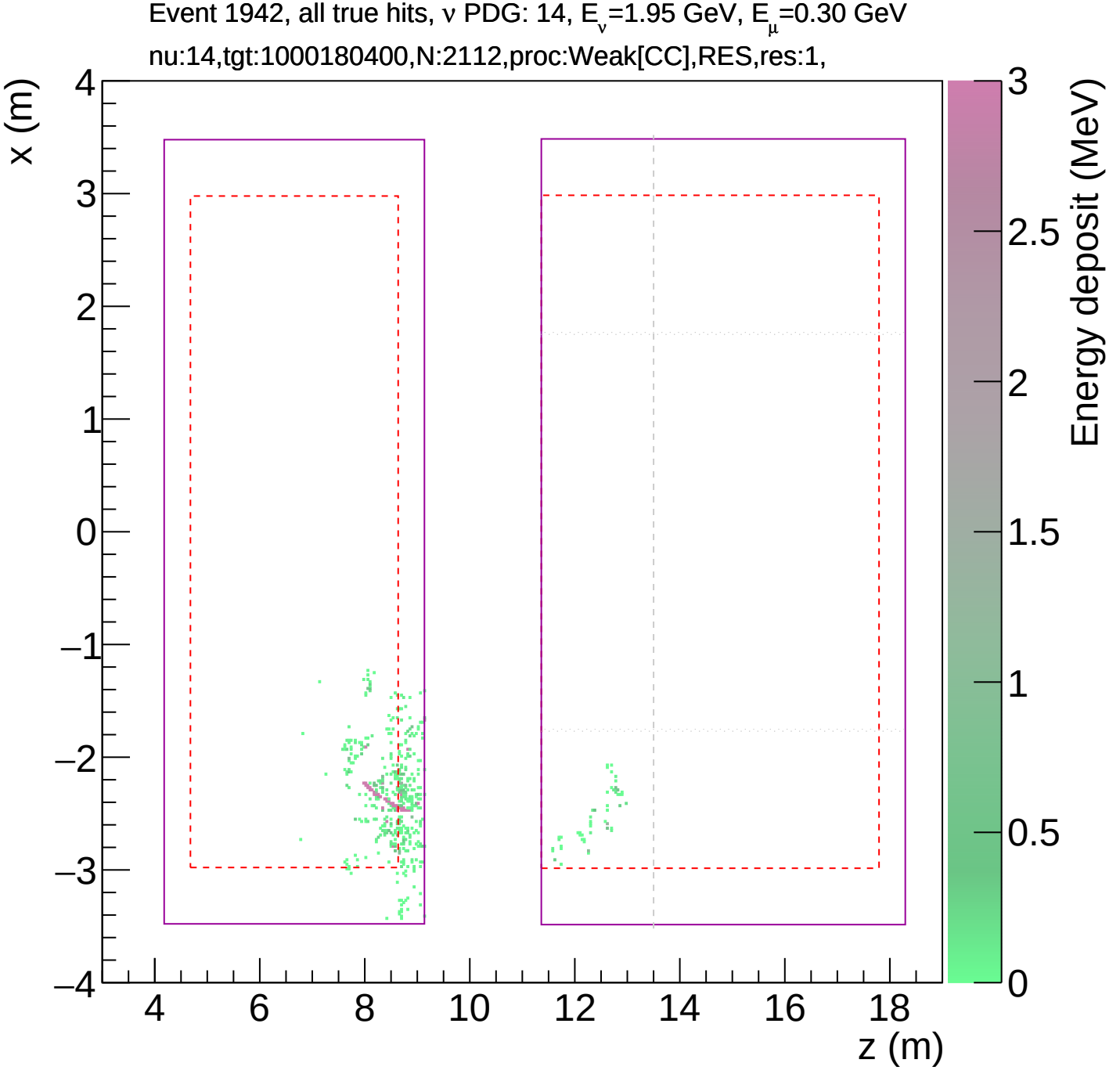

Event 1874, all true hits and traj., ν PDG: 14, E$_\nu$=3.43 GeV, E$_\mu$=1.82 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

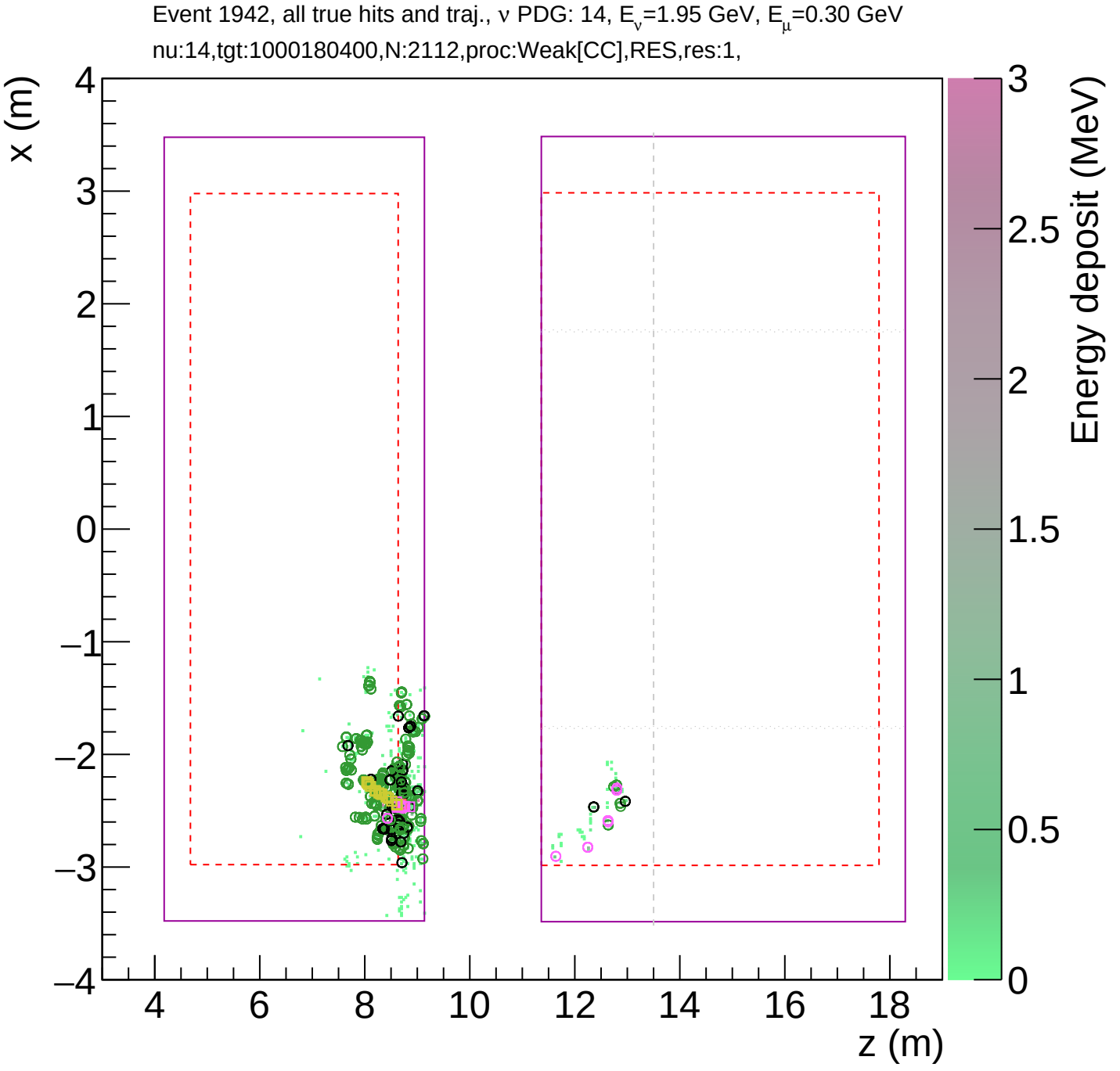

Event 1903, all true hits, ν PDG: 14, E_ν=1.42 GeV, E_μ=1.35 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

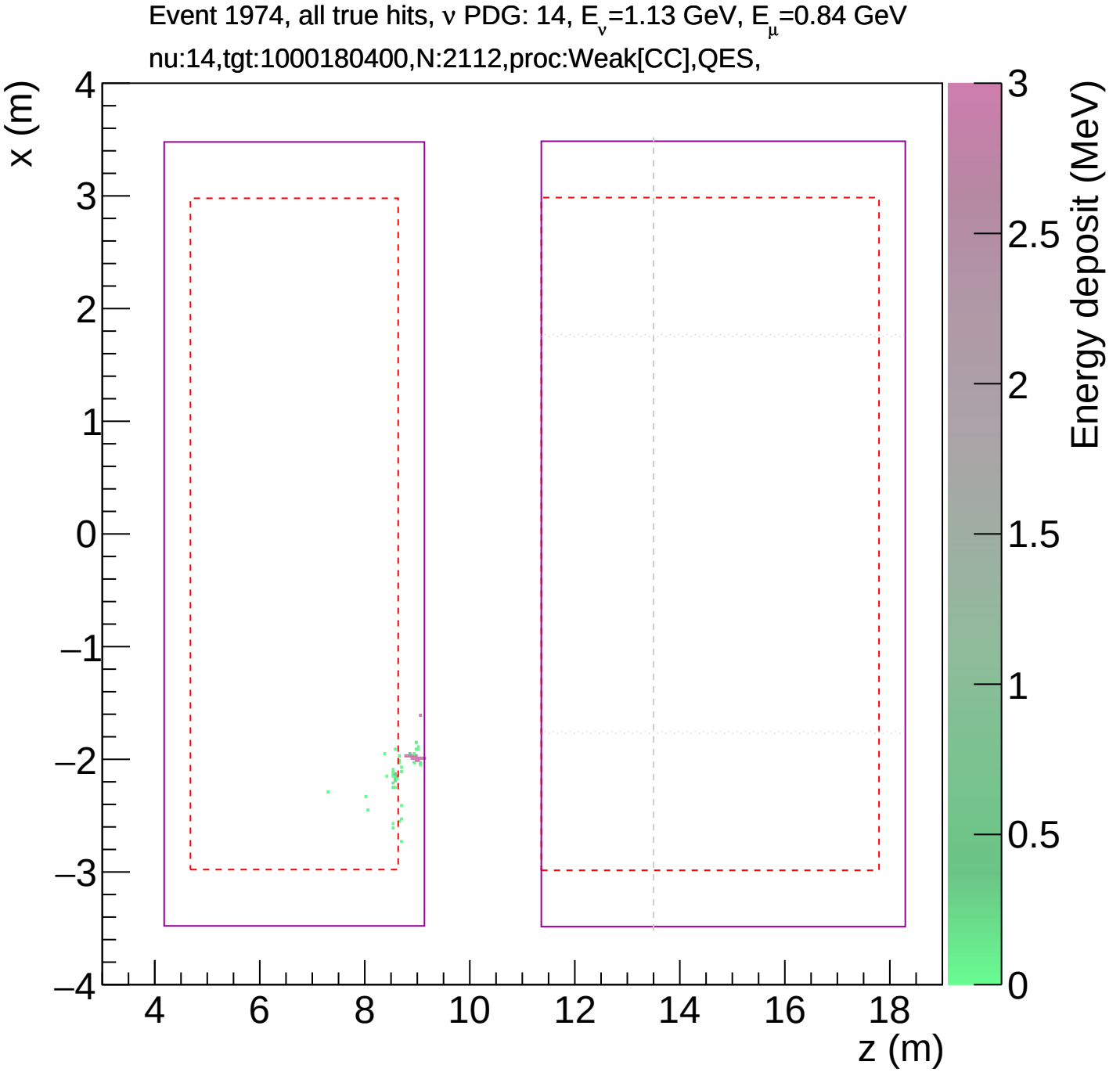

Event 1903, all true hits and traj., ν PDG: 14, E_ν=1.42 GeV, E_μ=1.35 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

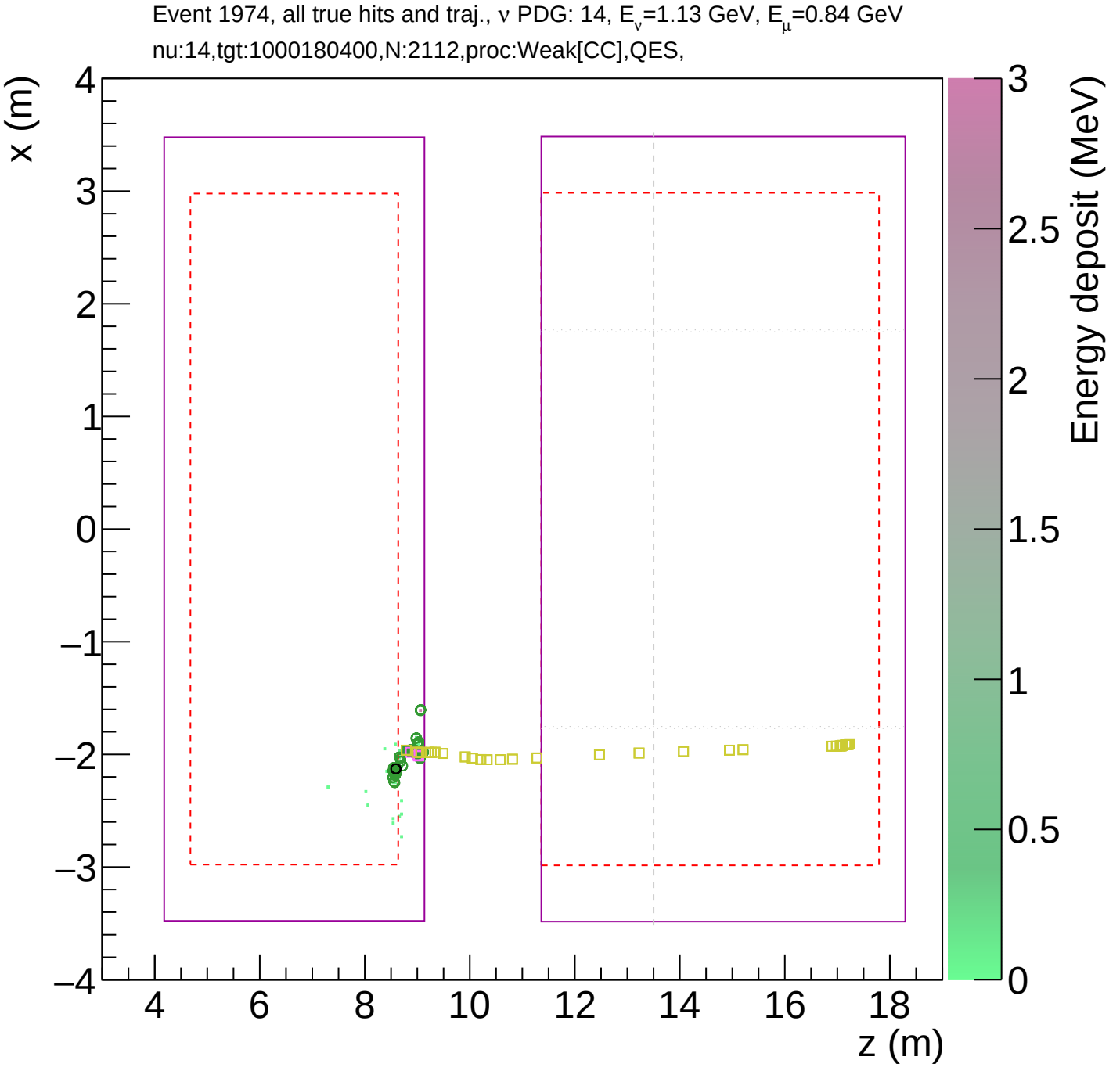

Event 1930, all true hits, ν PDG: 14, E_ν=1.28 GeV, E_μ=0.81 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

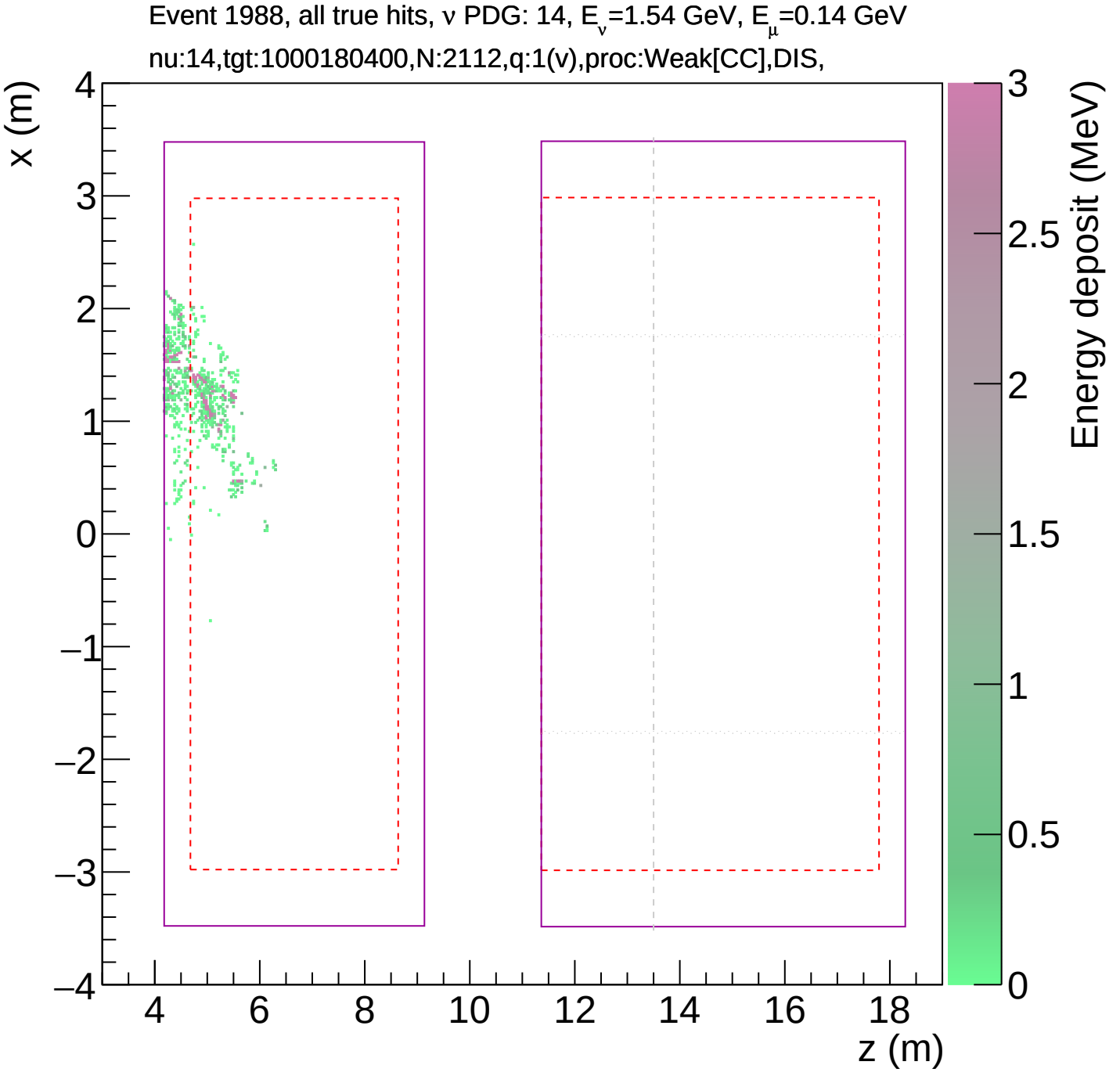

Event 1930, all true hits and traj., ν PDG: 14, E_ν=1.28 GeV, E_μ=0.81 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

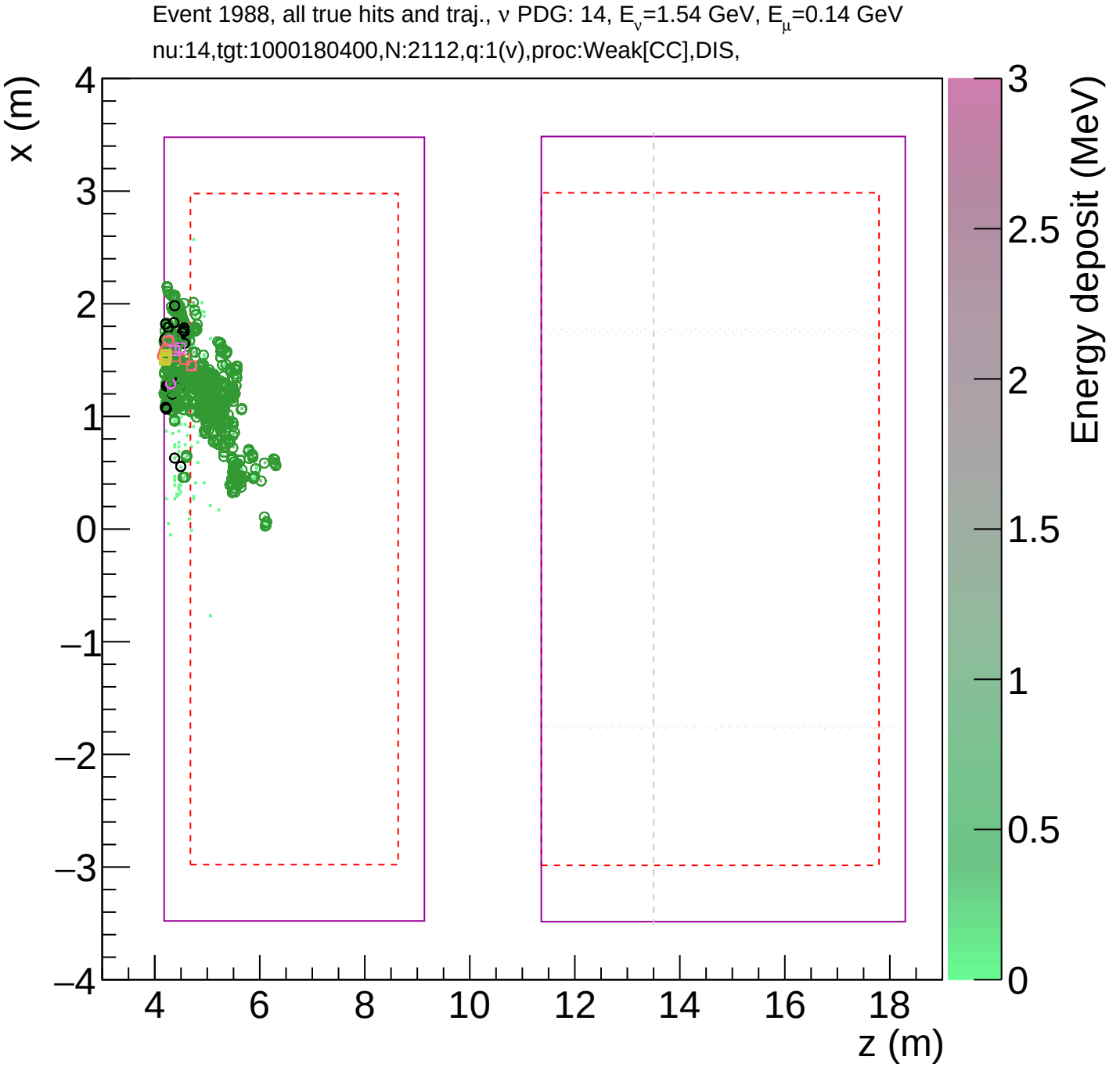

Event 1942, all true hits, ν PDG: 14, E_ν=1.95 GeV, E_μ=0.30 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

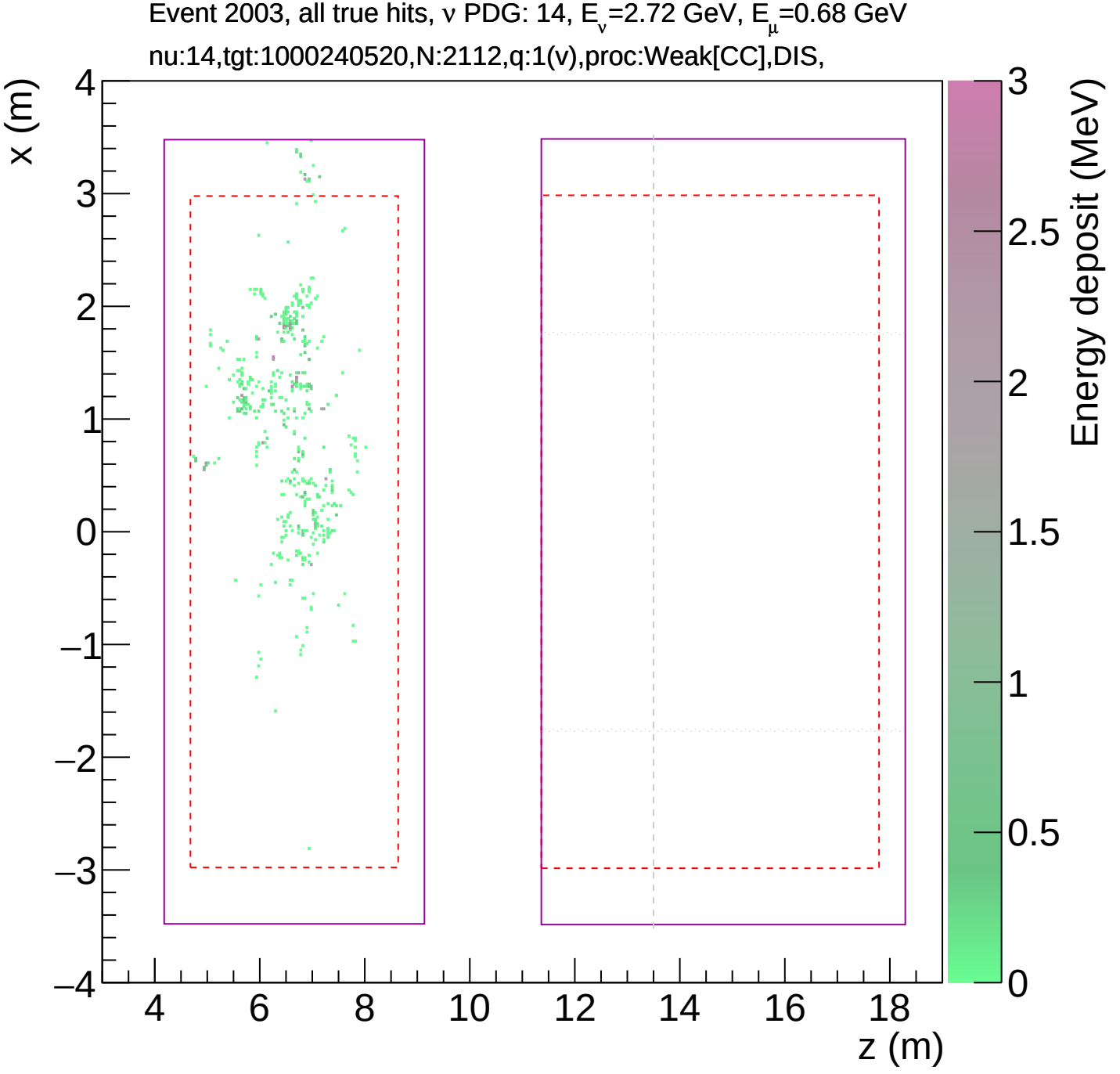

Event 1942, all true hits and traj., ν PDG: 14, E_ν=1.95 GeV, E_μ=0.30 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

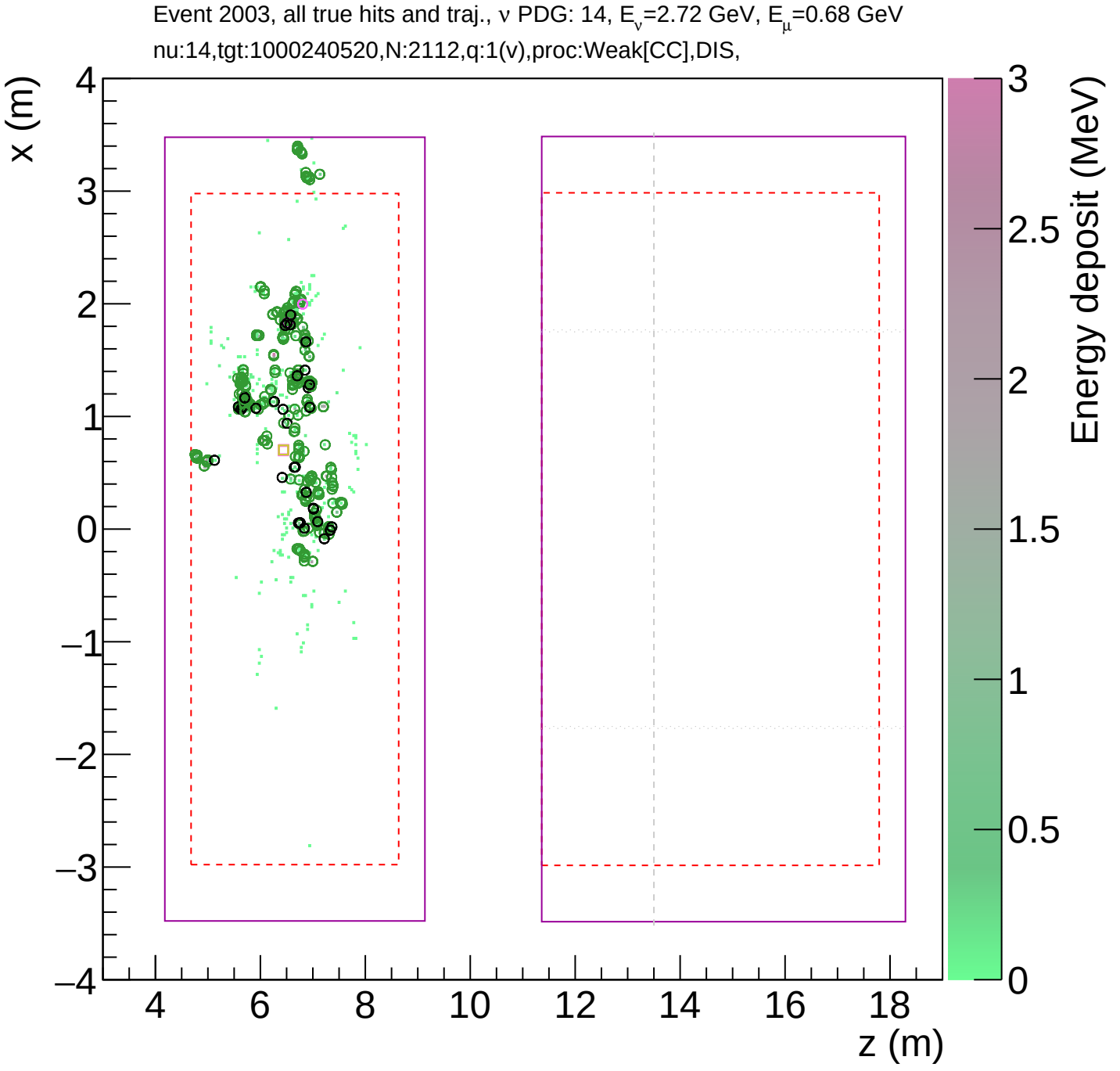

Event 1974, all true hits, ν PDG: 14, E_ν=1.13 GeV, E_μ=0.84 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

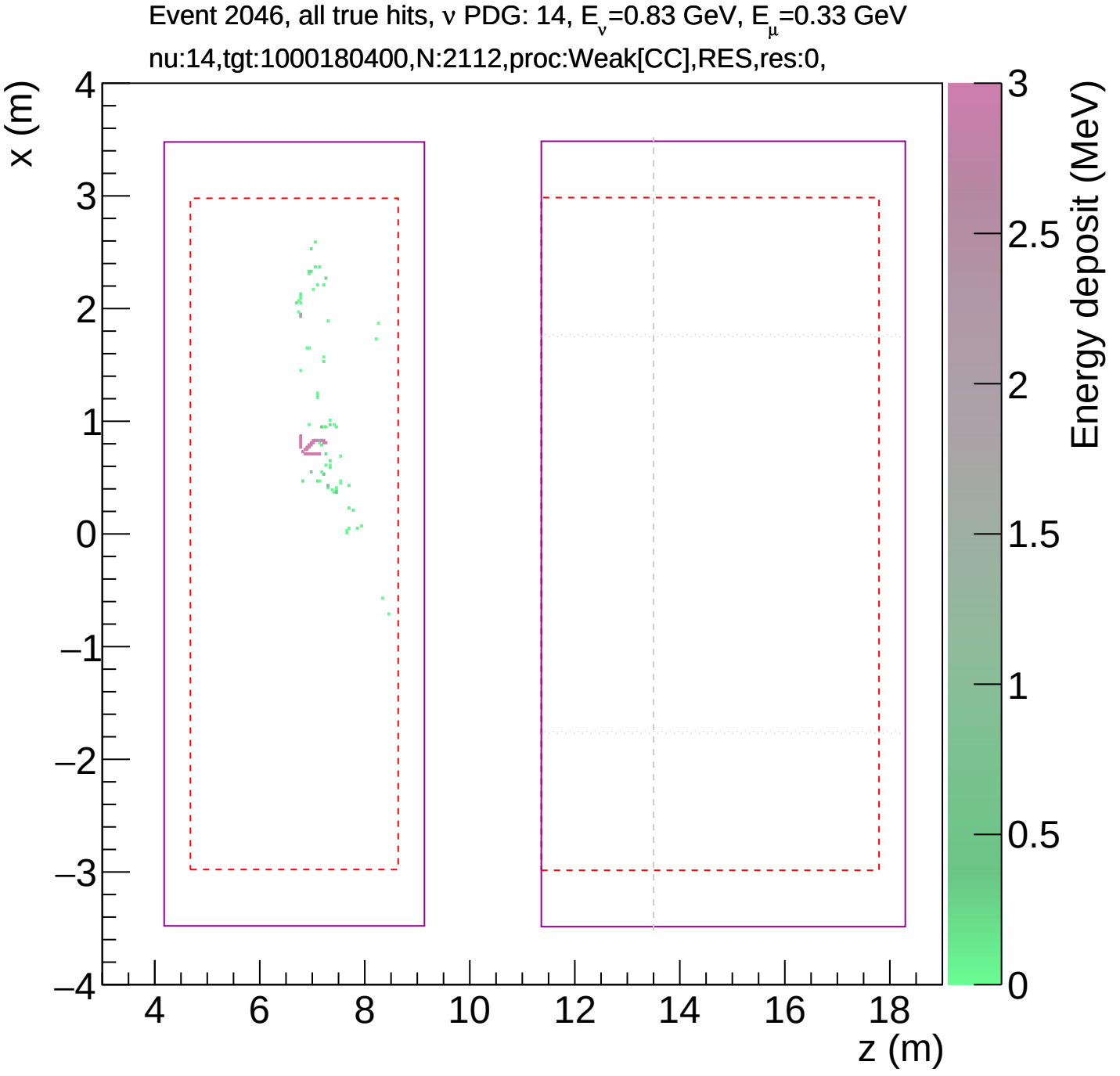

Event 1974, all true hits and traj., ν PDG: 14, E$_\nu$=1.13 GeV, E$_\mu$=0.84 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

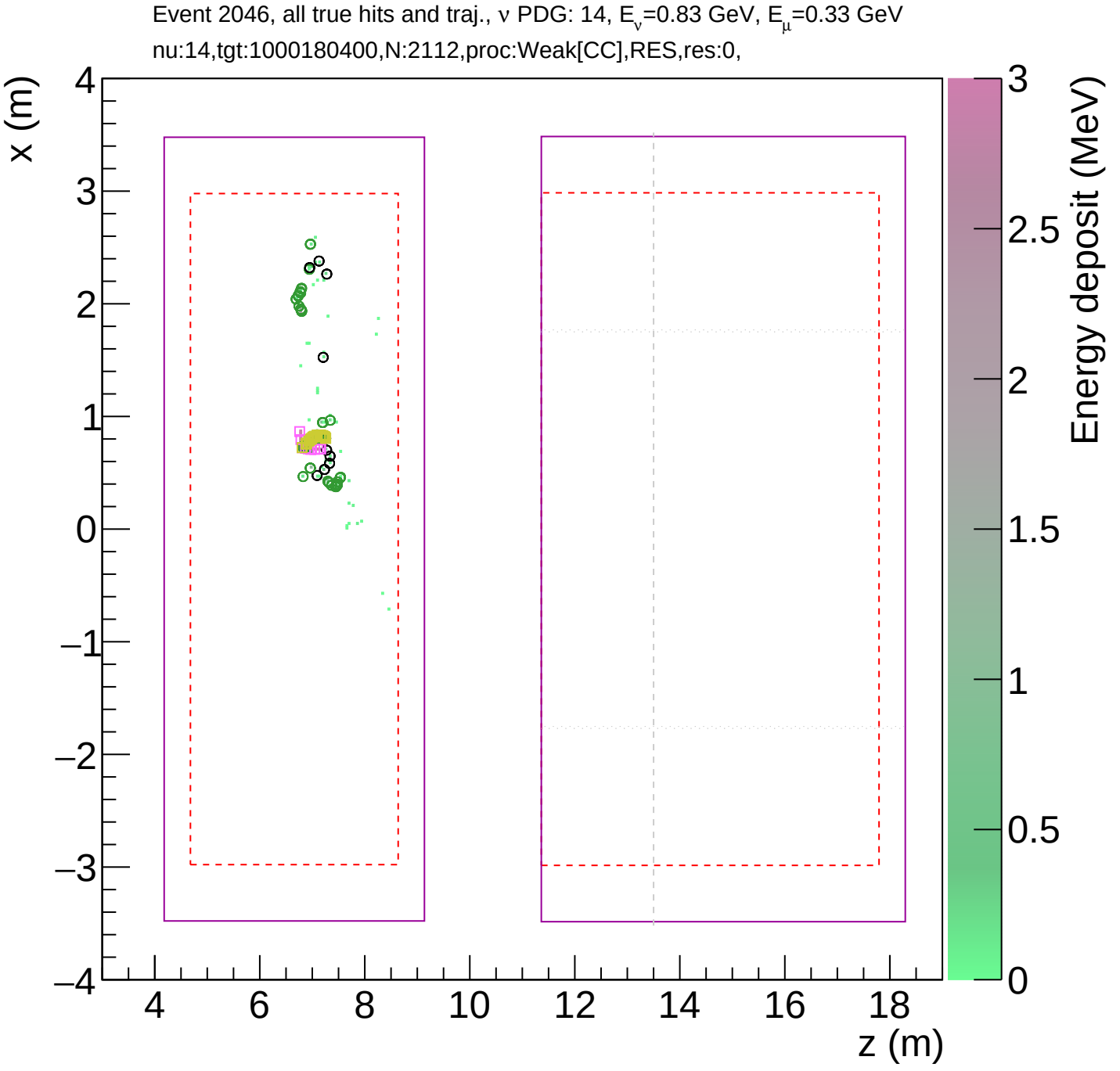

Event 1988, all true hits, ν PDG: 14, E_ν=1.54 GeV, E_μ=0.14 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

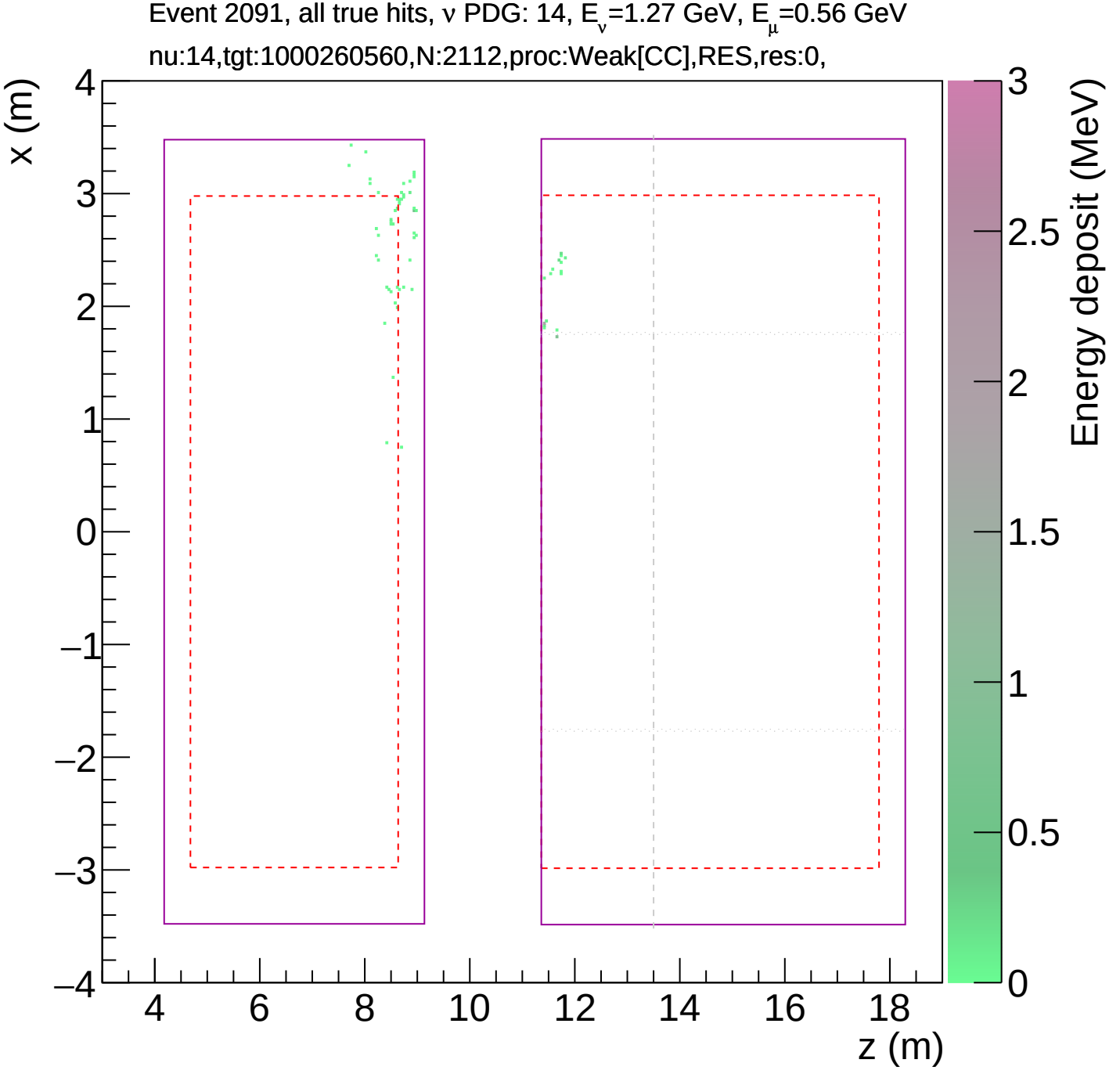

Event 1988, all true hits and traj., ν PDG: 14, E_ν=1.54 GeV, E_μ=0.14 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

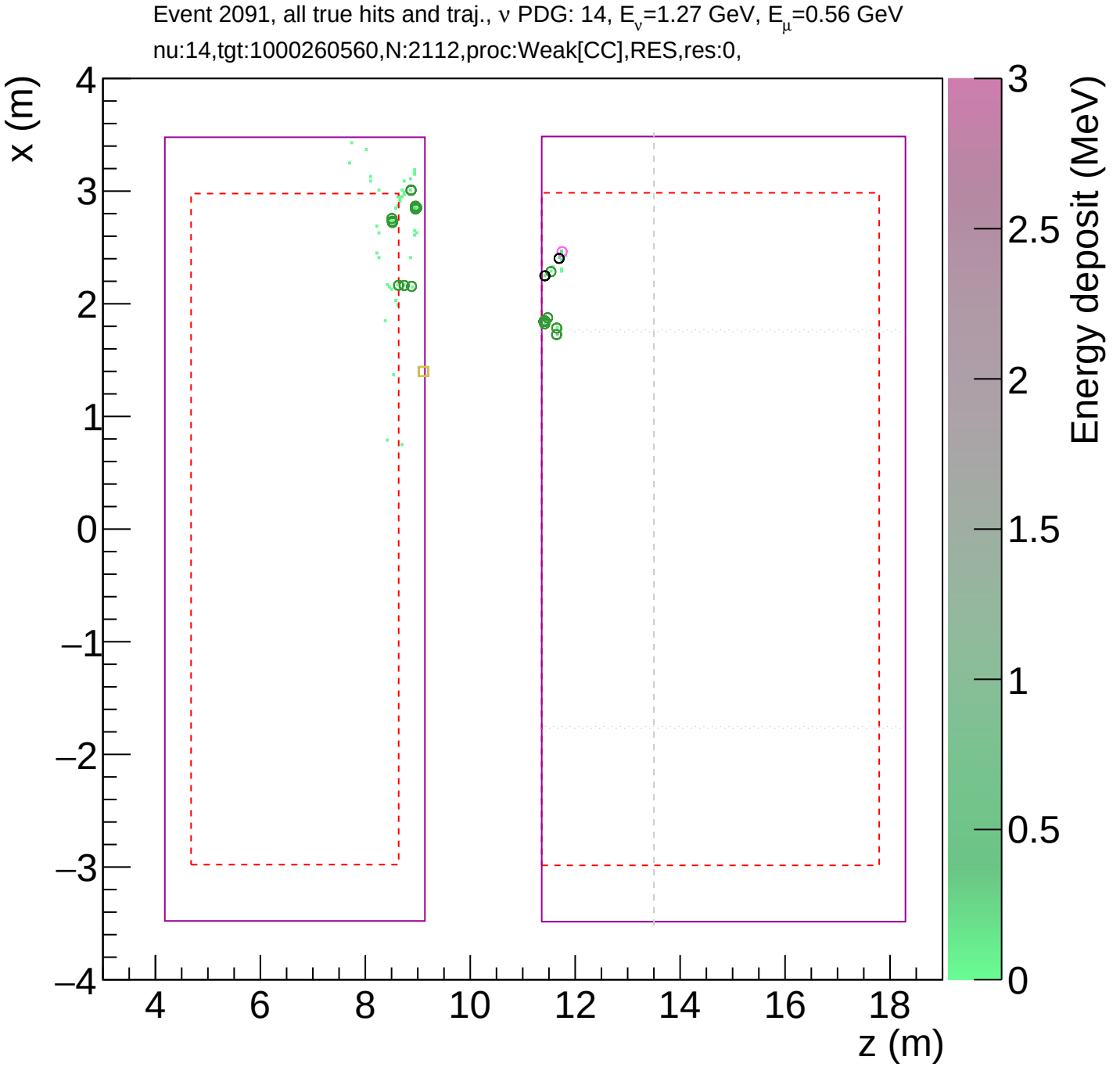

Event 2003, all true hits, ν PDG: 14, E_ν=2.72 GeV, E_μ=0.68 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

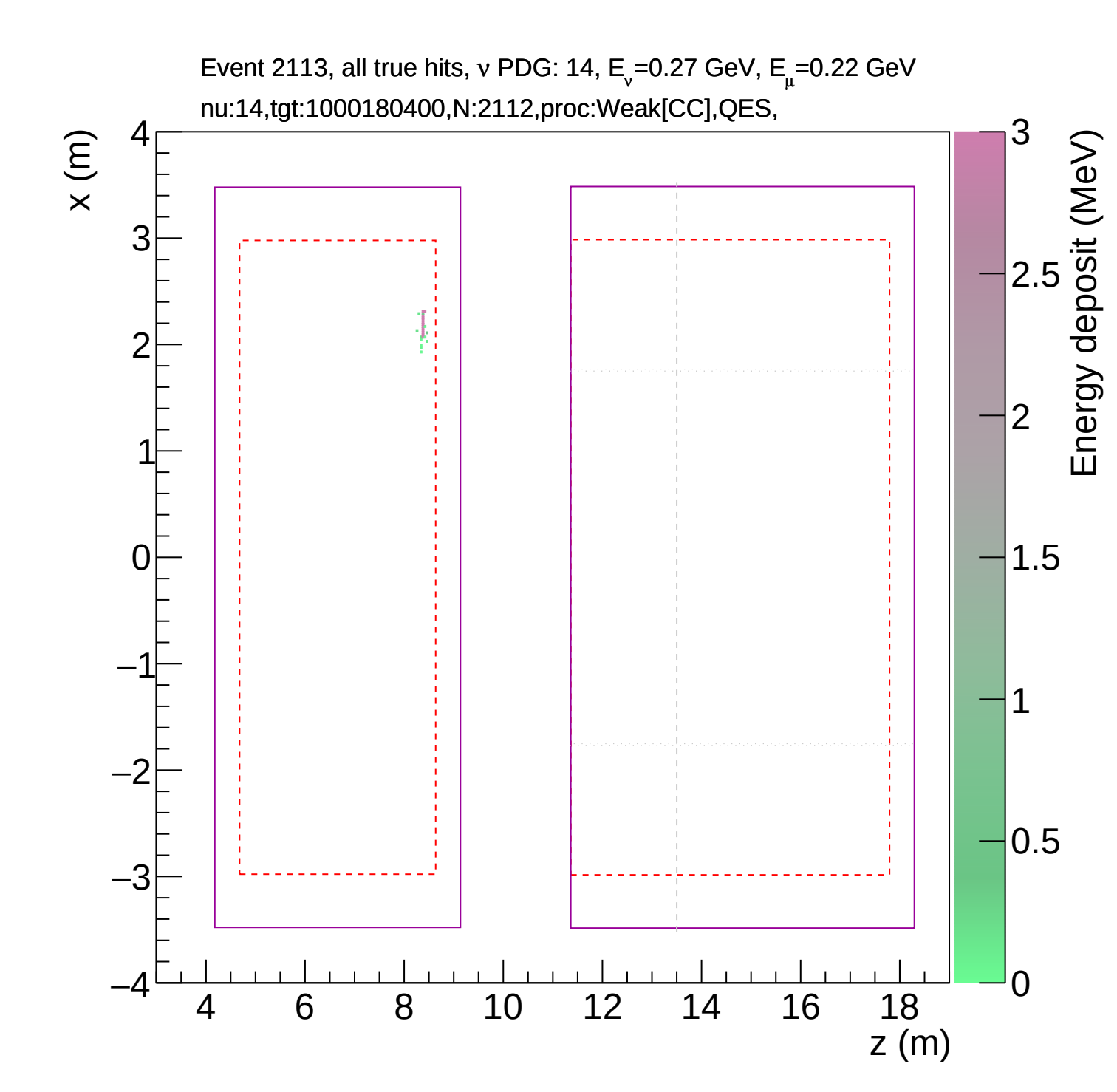

Event 2003, all true hits and traj., ν PDG: 14, E_ν=2.72 GeV, E_μ=0.68 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

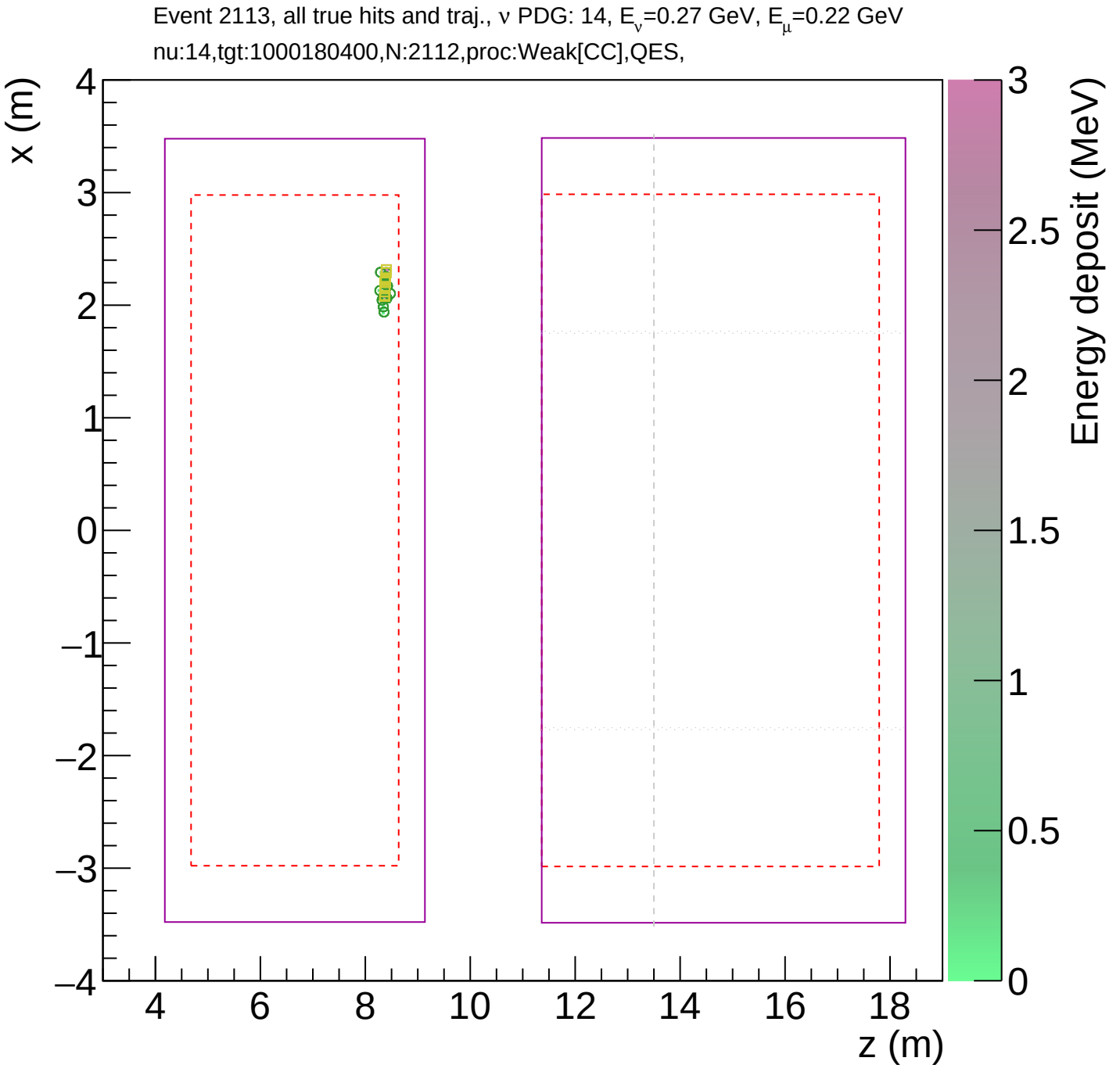

Event 2046, all true hits, ν PDG: 14, E_ν=0.83 GeV, E_μ=0.33 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

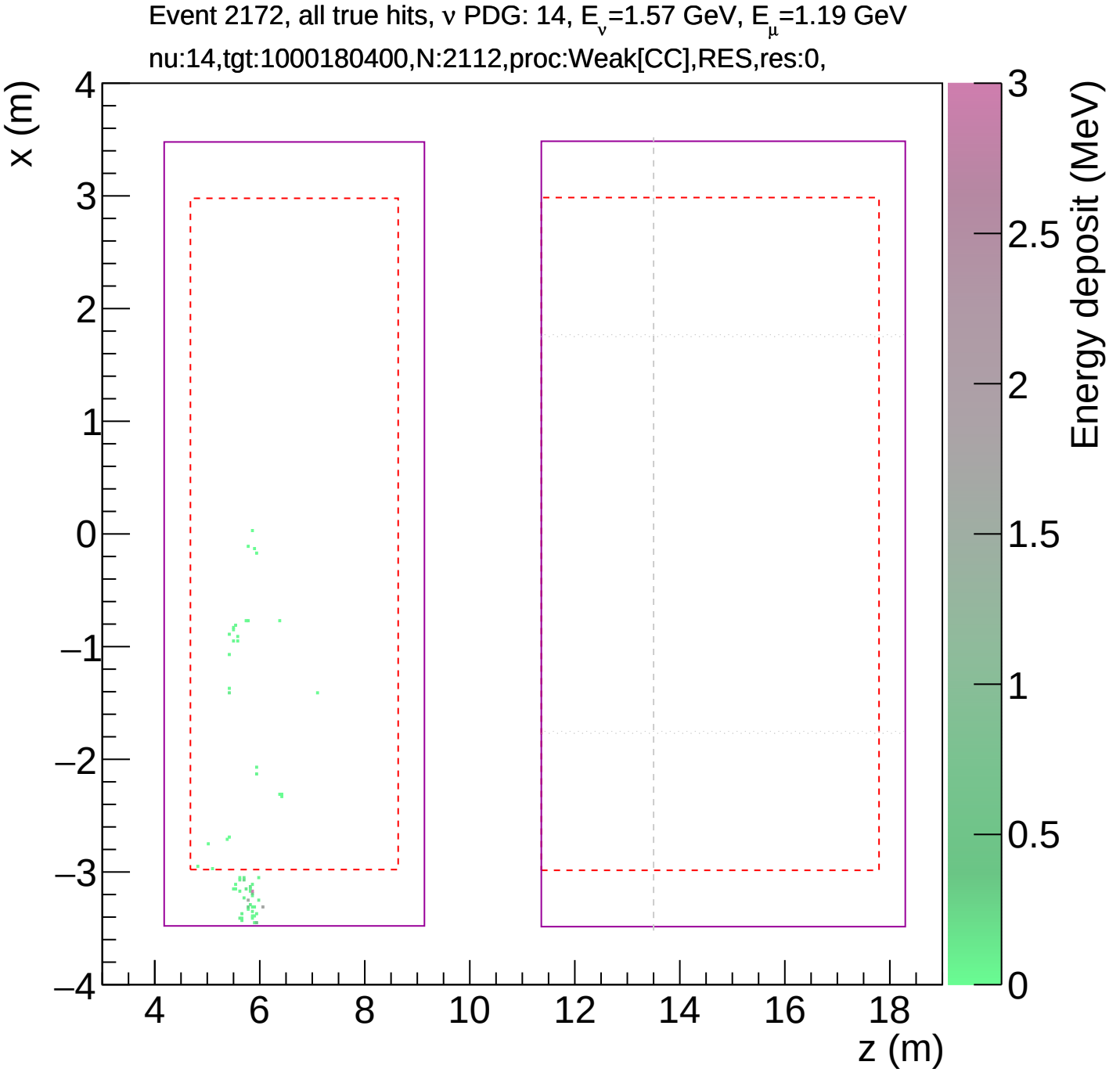

Event 2046, all true hits and traj., ν PDG: 14, E_ν=0.83 GeV, E_μ=0.33 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

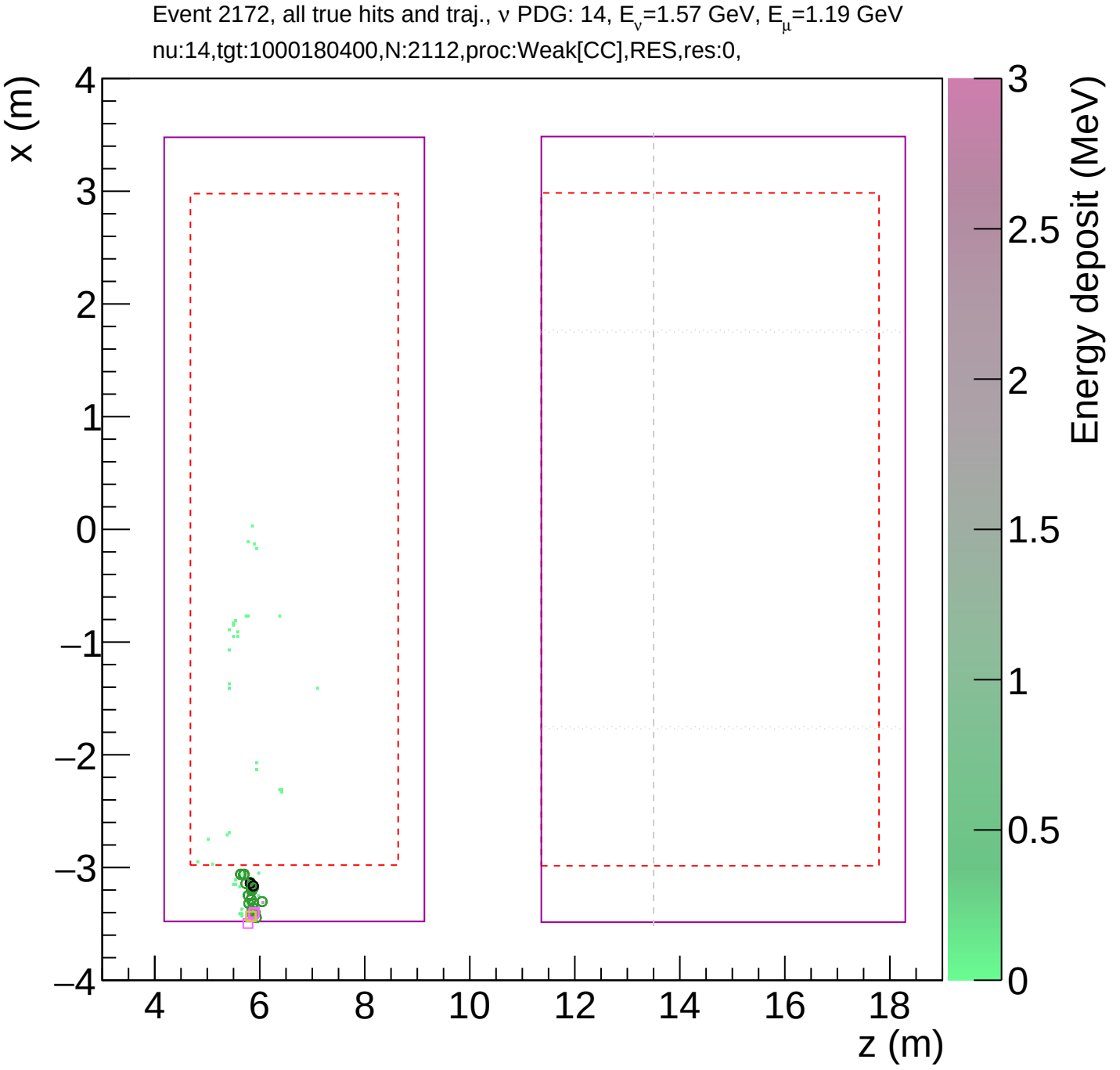

Event 2091, all true hits, ν PDG: 14, E_ν=1.27 GeV, E_μ=0.56 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

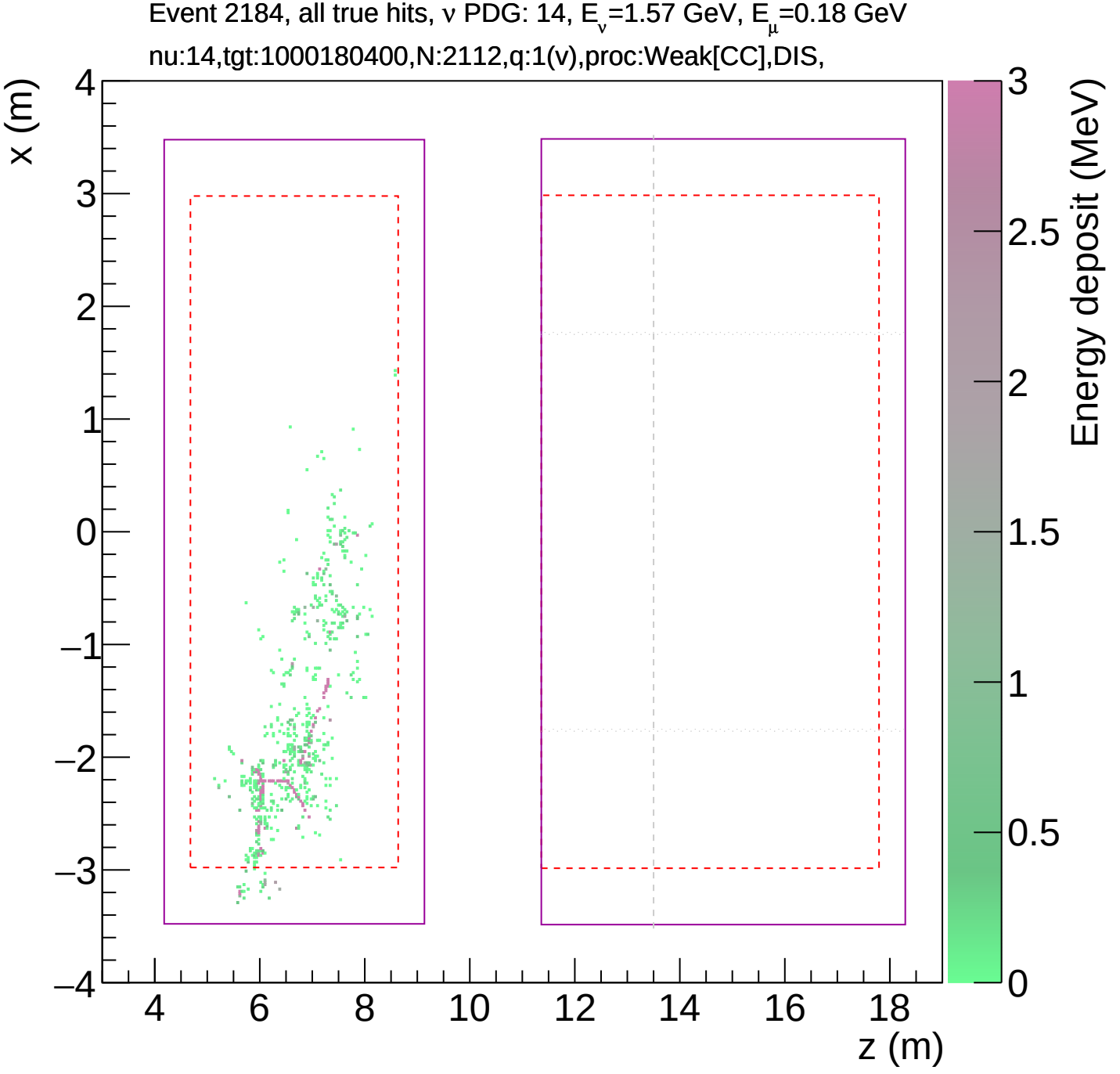

Event 2091, all true hits and traj., ν PDG: 14, E$_\nu$=1.27 GeV, E$_\mu$=0.56 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

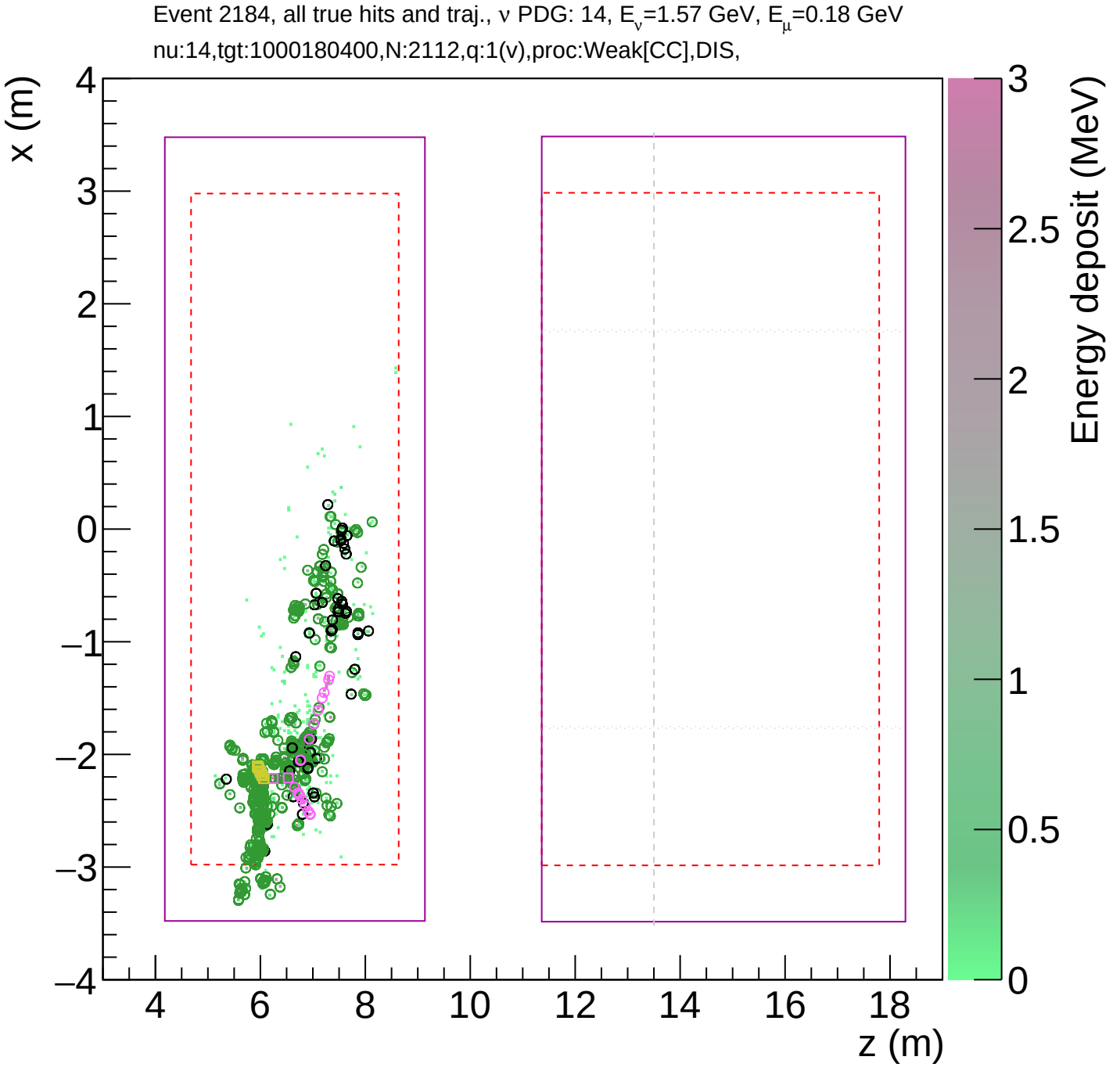

Event 2113, all true hits, ν PDG: 14, E_ν=0.27 GeV, E_μ=0.22 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

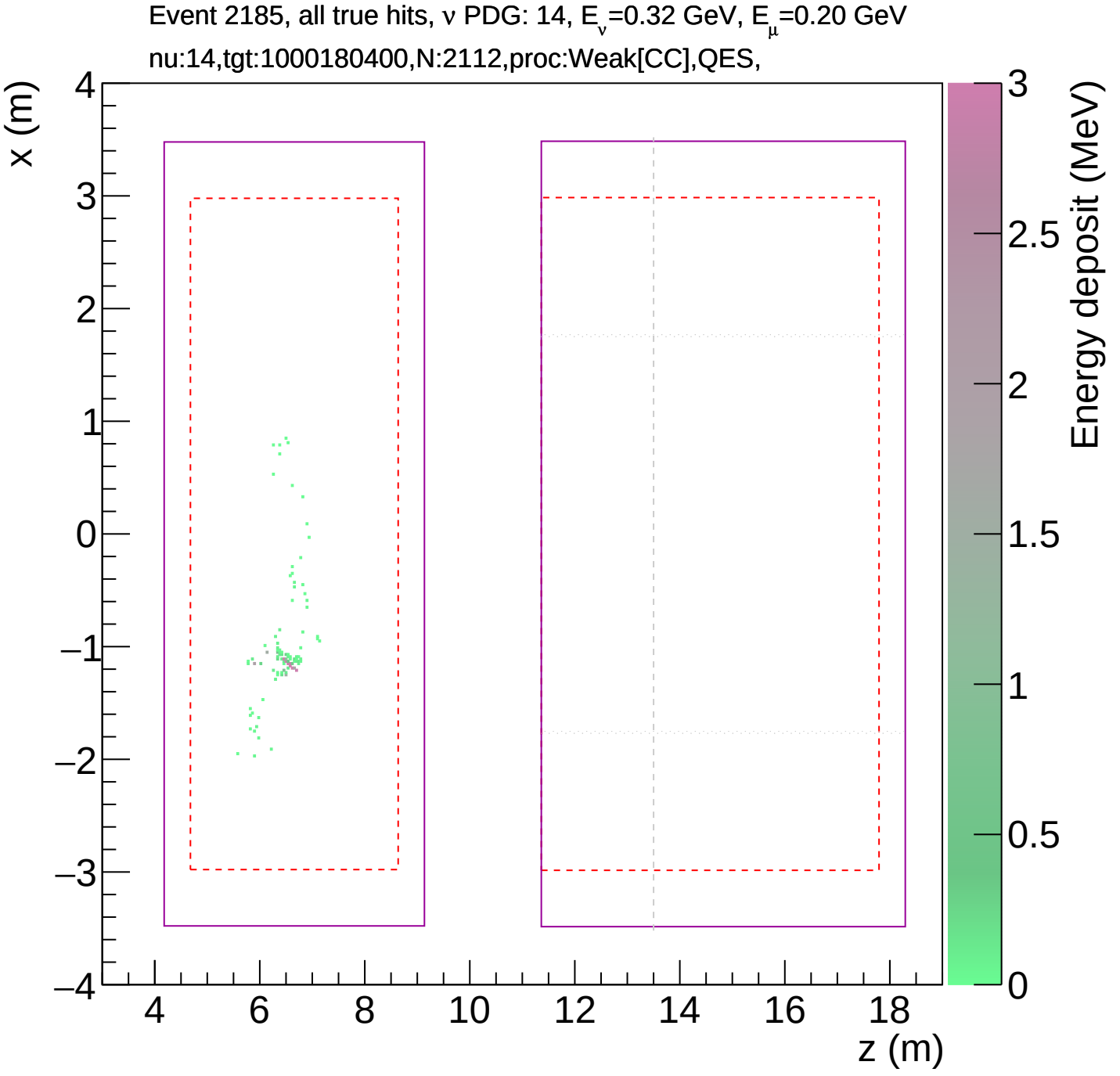

Event 2113, all true hits and traj., ν PDG: 14, E$_\nu$=0.27 GeV, E$_\mu$=0.22 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

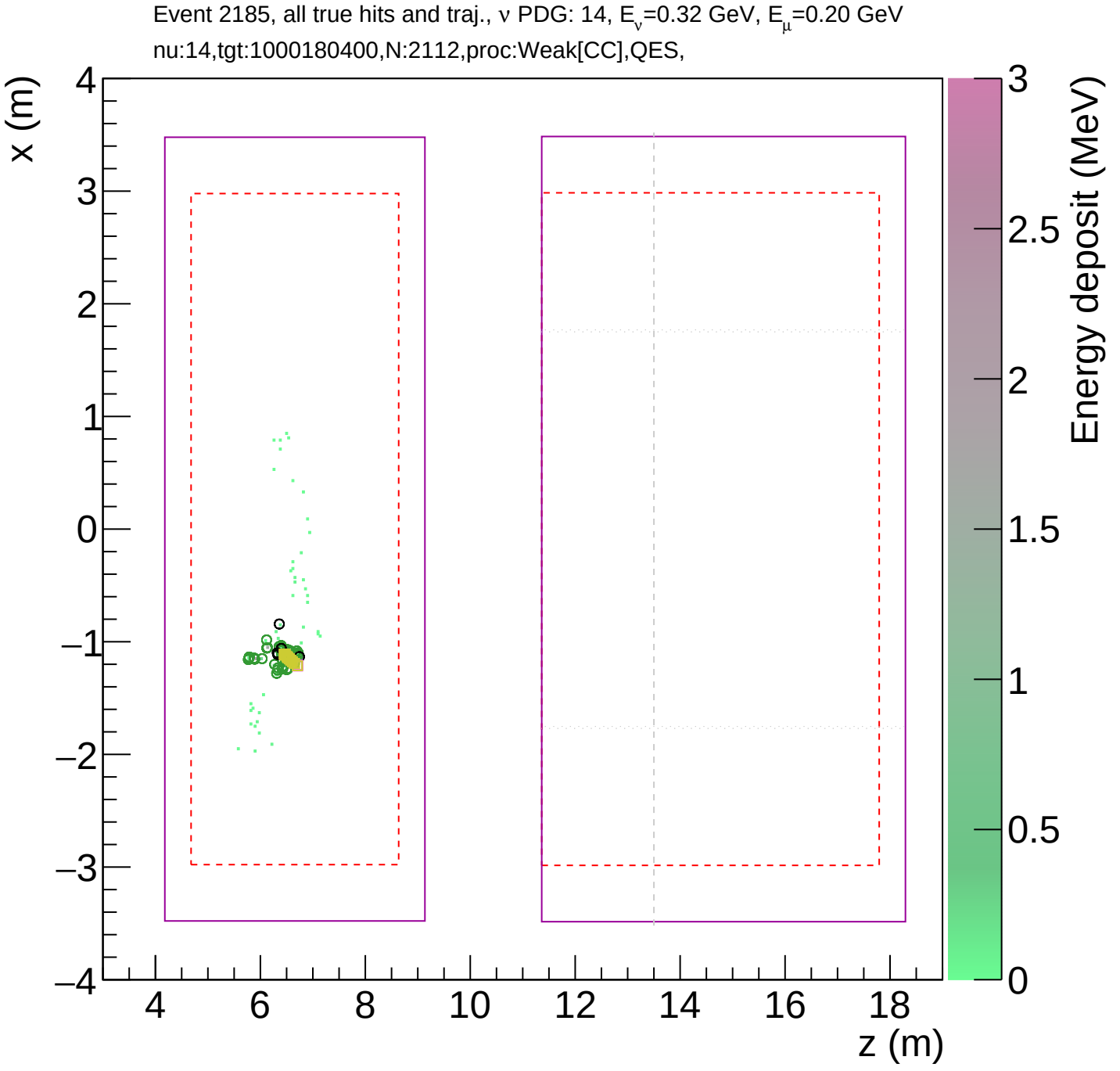

Event 2172, all true hits, ν PDG: 14, E_ν=1.57 GeV, E_μ=1.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

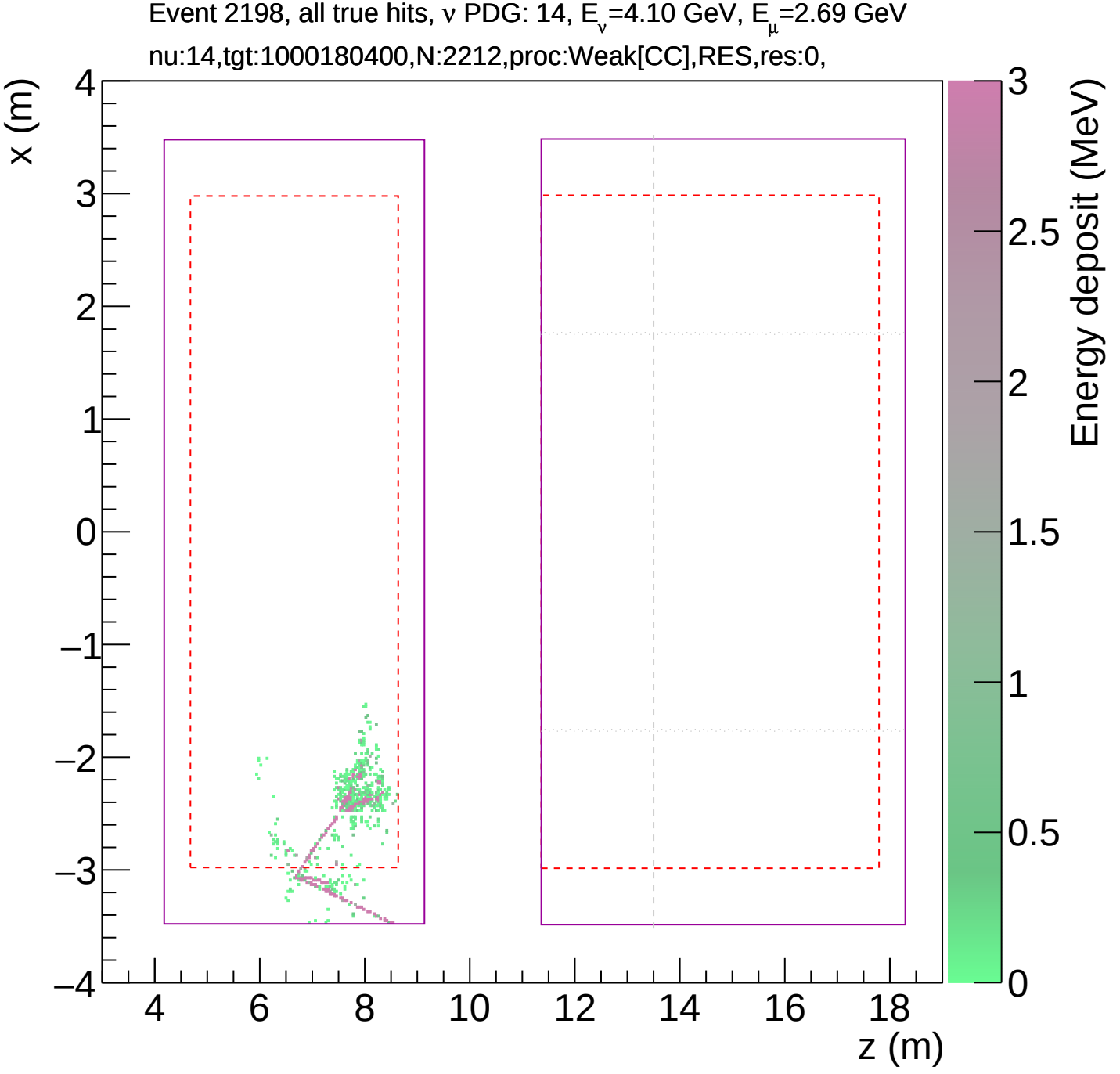

Event 2172, all true hits and traj., ν PDG: 14, E_ν=1.57 GeV, E_μ=1.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

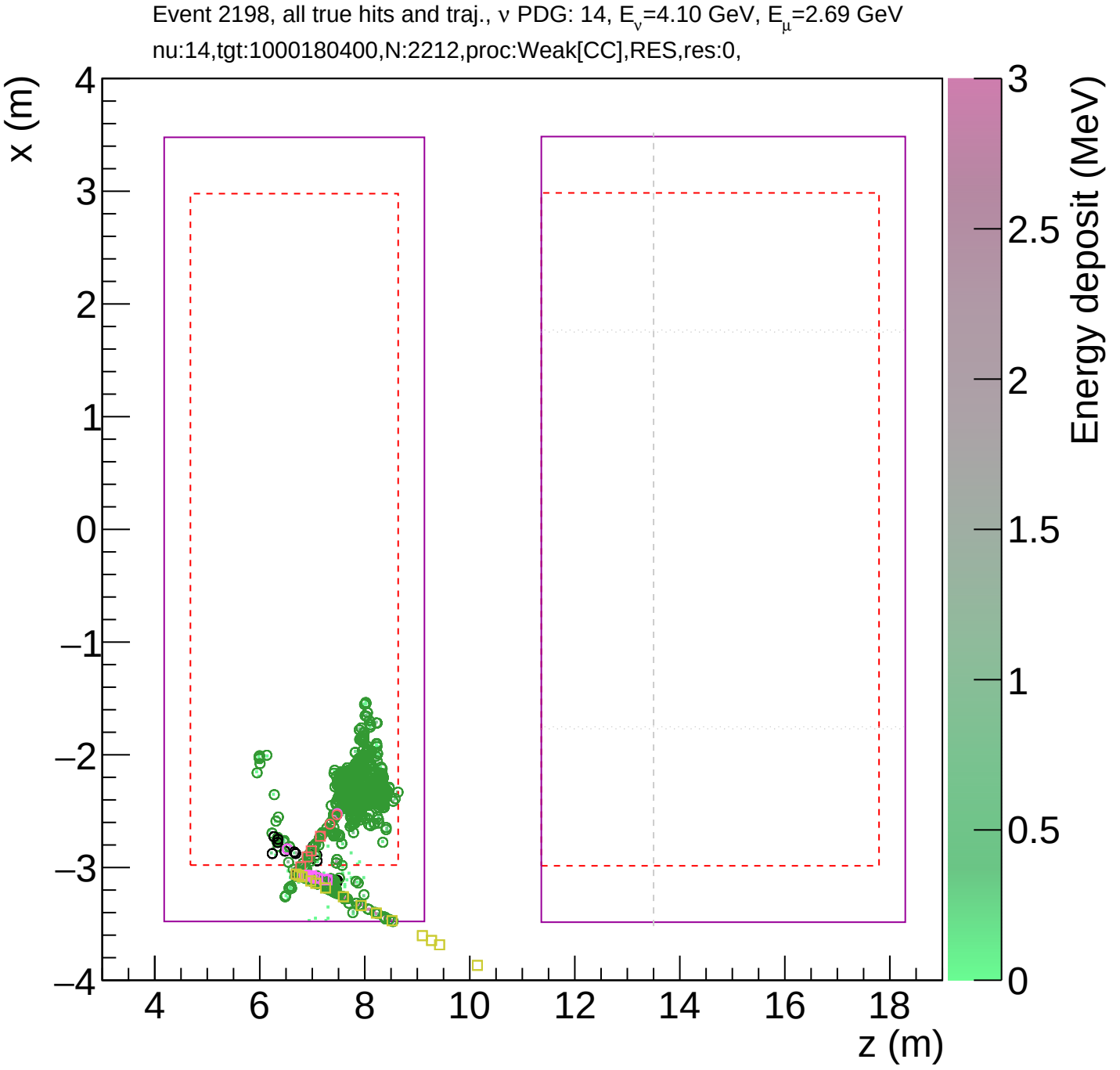

Event 2184, all true hits, ν PDG: 14, E_ν=1.57 GeV, E_μ=0.18 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

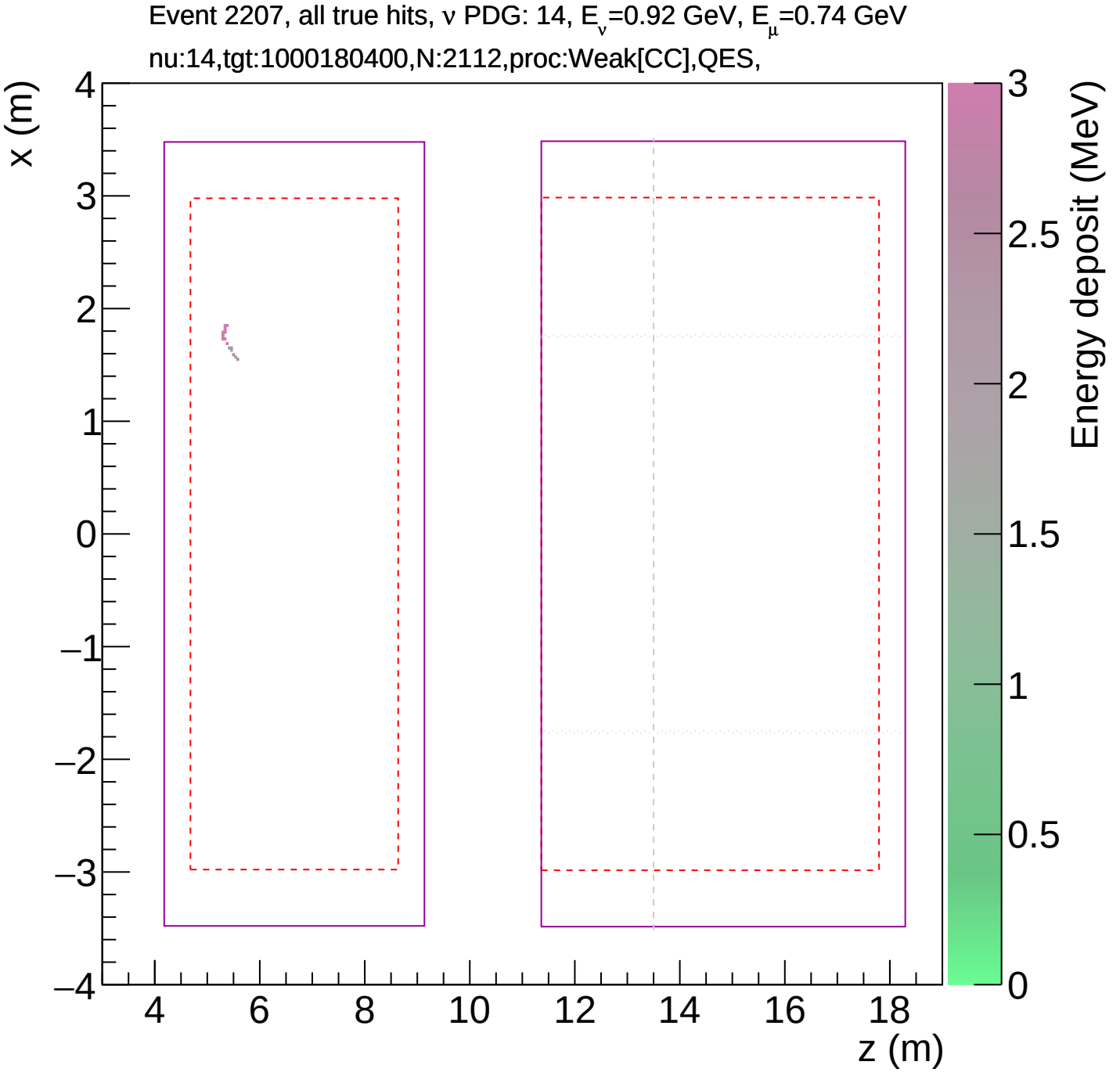

Event 2184, all true hits and traj., ν PDG: 14, E_ν=1.57 GeV, E_μ=0.18 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

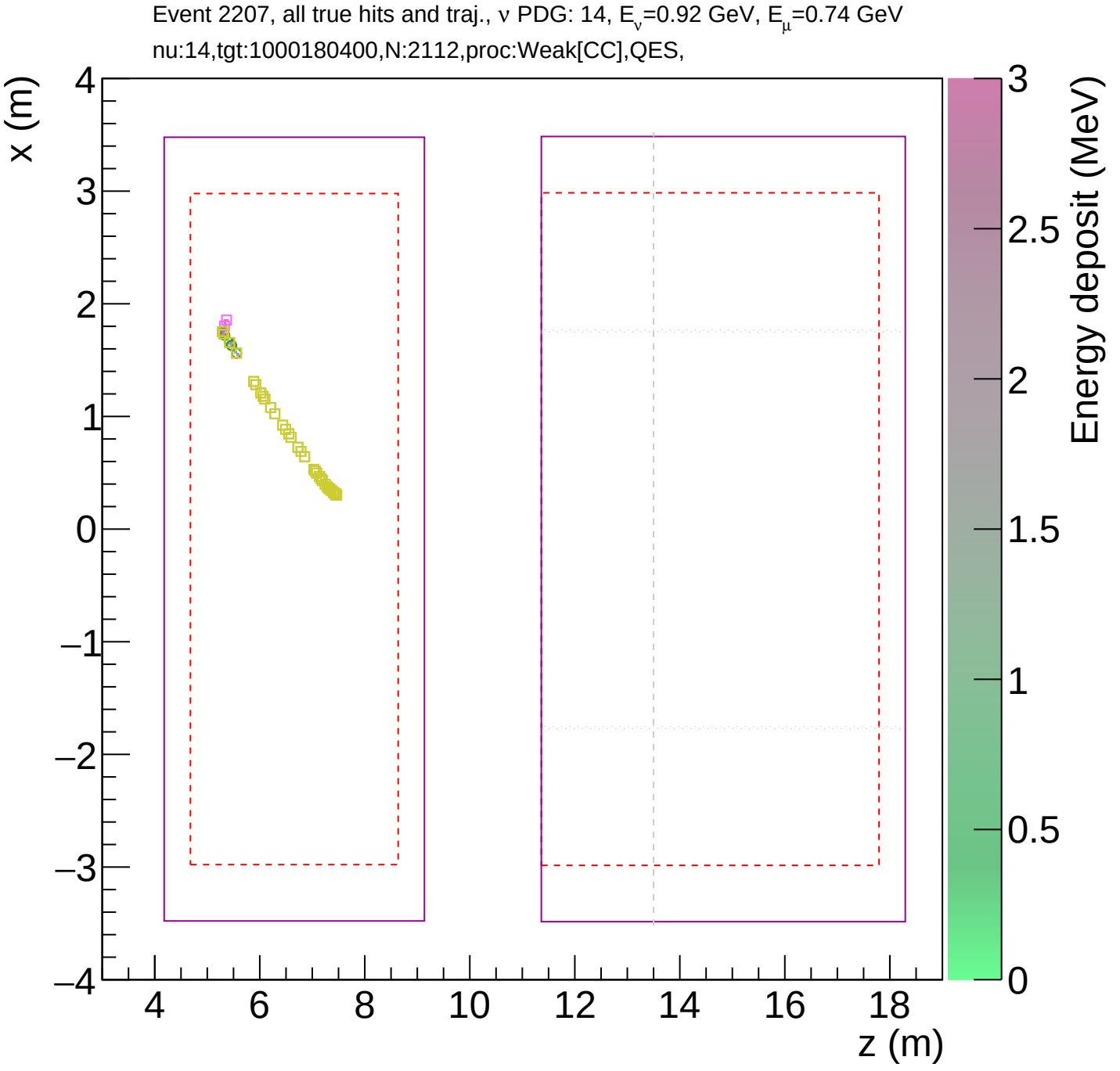

Event 2185, all true hits, ν PDG: 14, E_ν=0.32 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

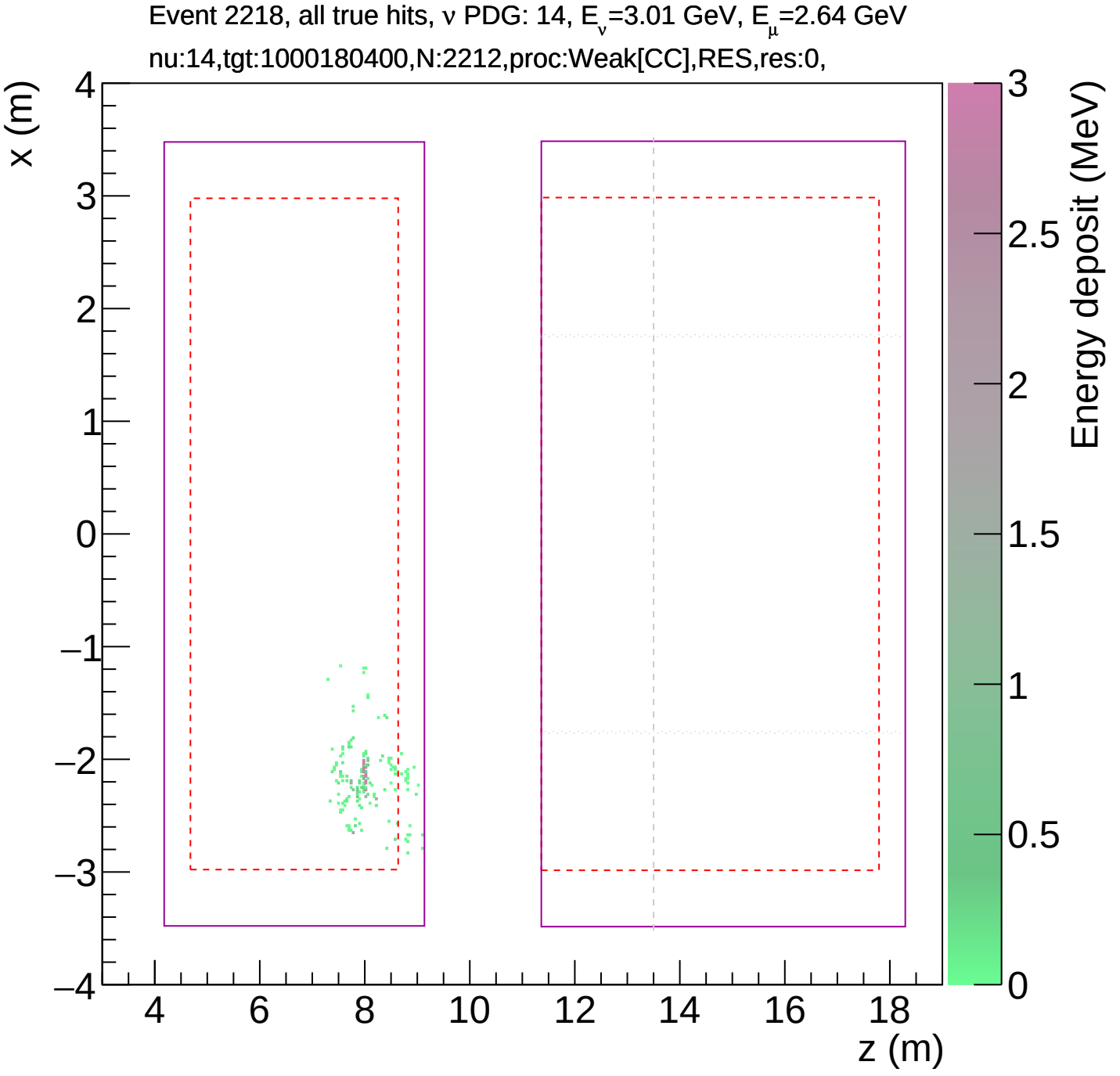

Event 2185, all true hits and traj., ν PDG: 14, E$_\nu$=0.32 GeV, E$_\mu$=0.20 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

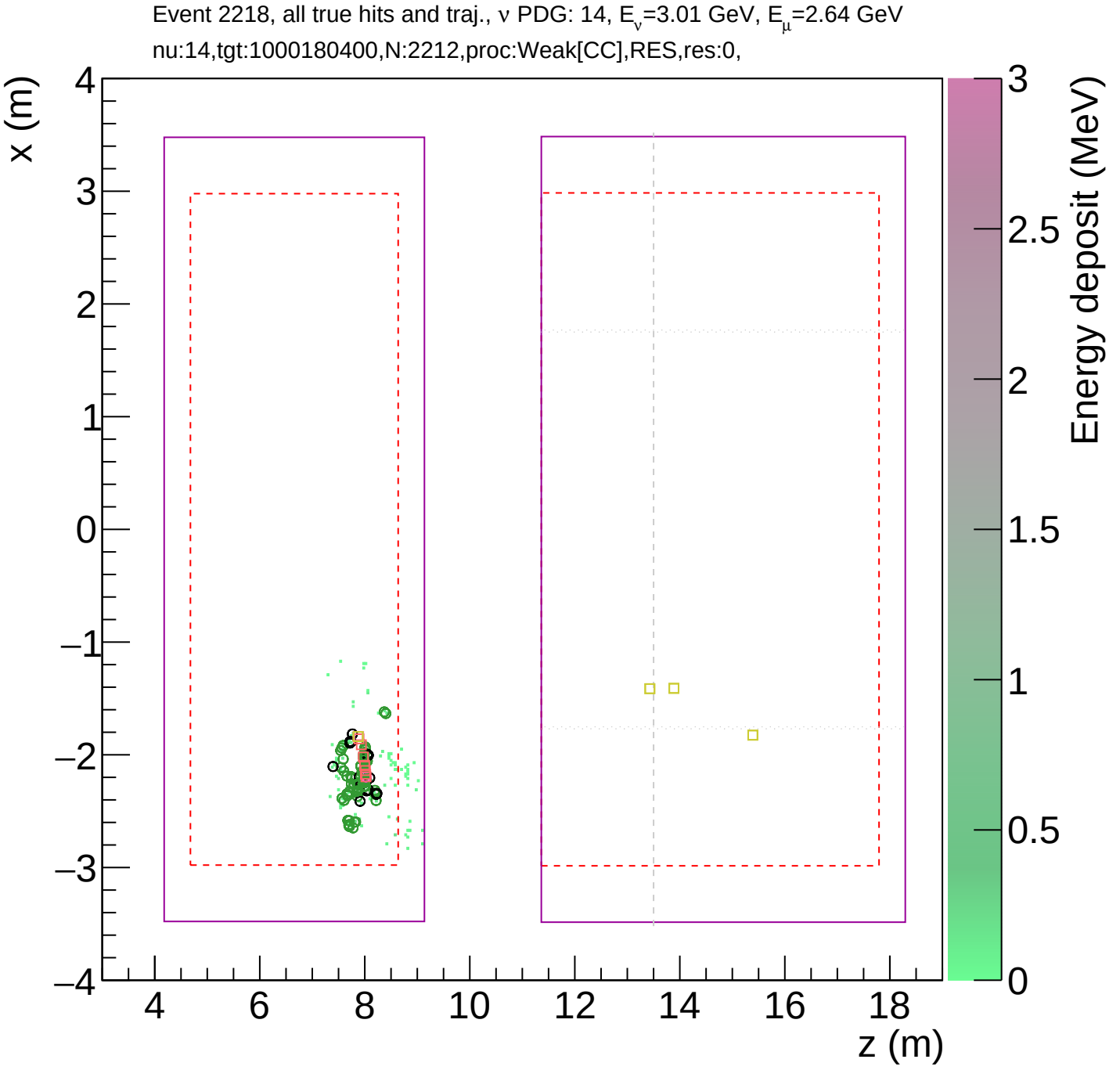

Event 2198, all true hits, ν PDG: 14, E_ν=4.10 GeV, E_μ=2.69 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

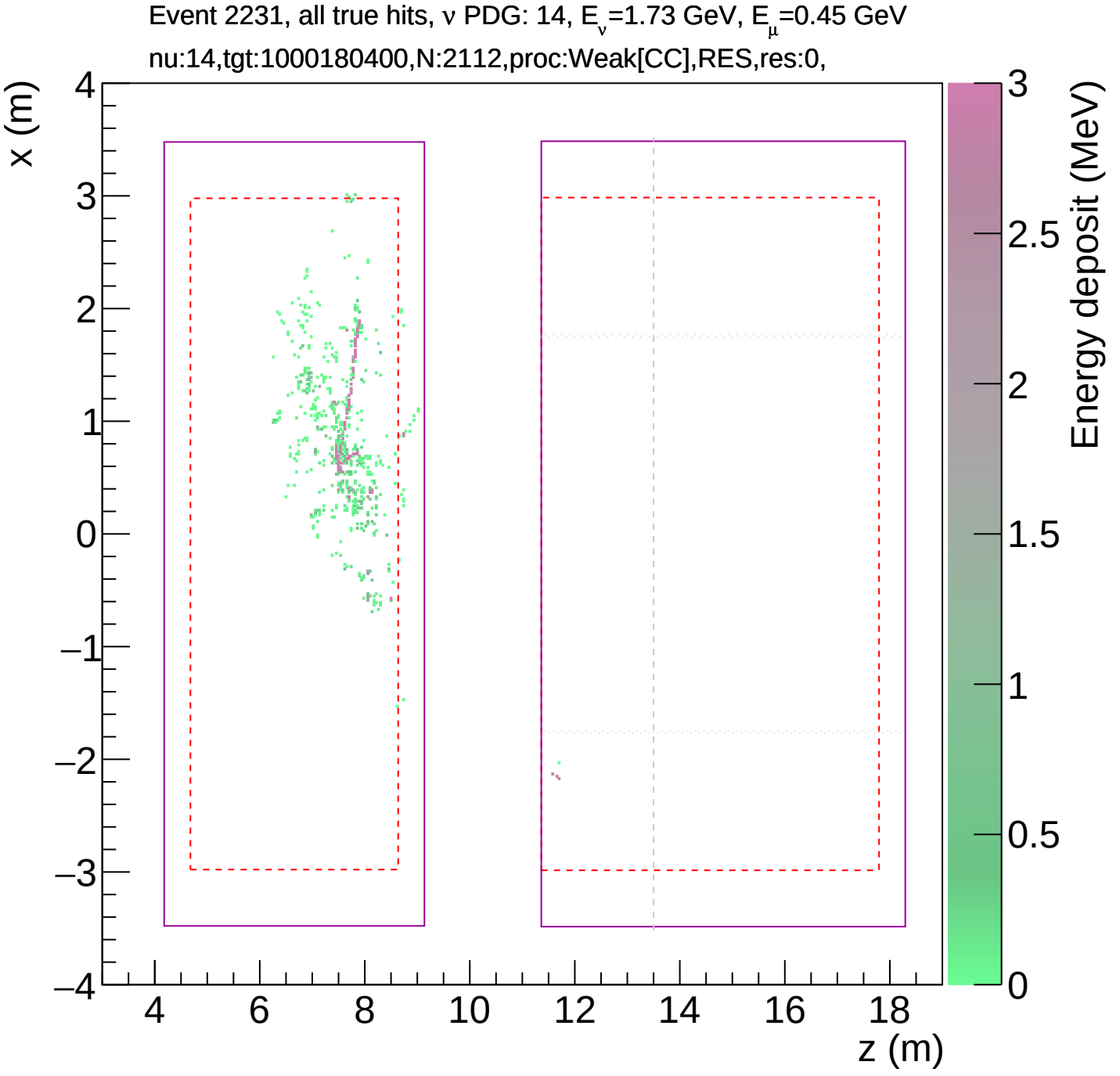

Event 2198, all true hits and traj., ν PDG: 14, E_ν=4.10 GeV, E_μ=2.69 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

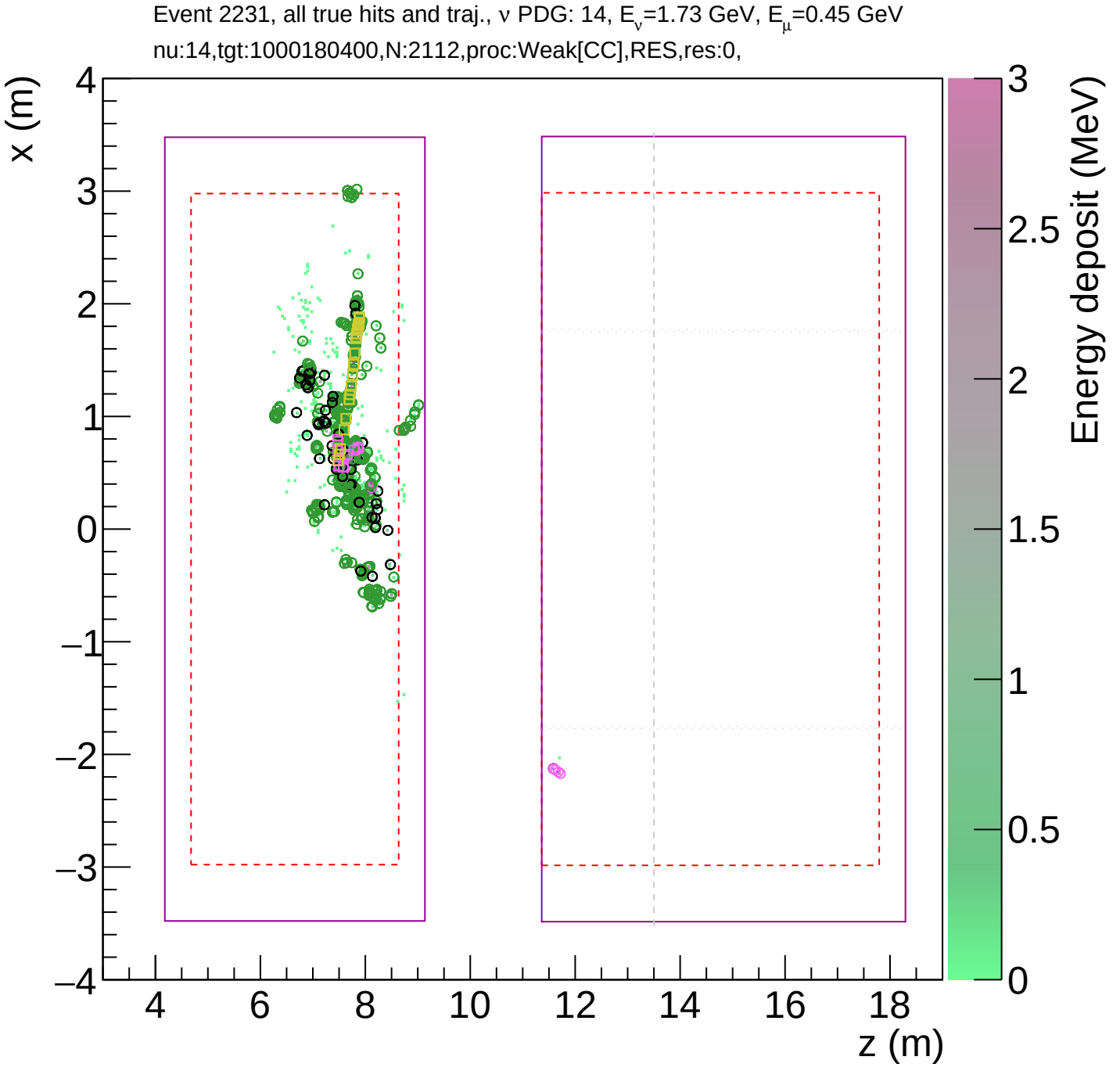

Event 2207, all true hits, ν PDG: 14, E_ν=0.92 GeV, E_μ=0.74 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

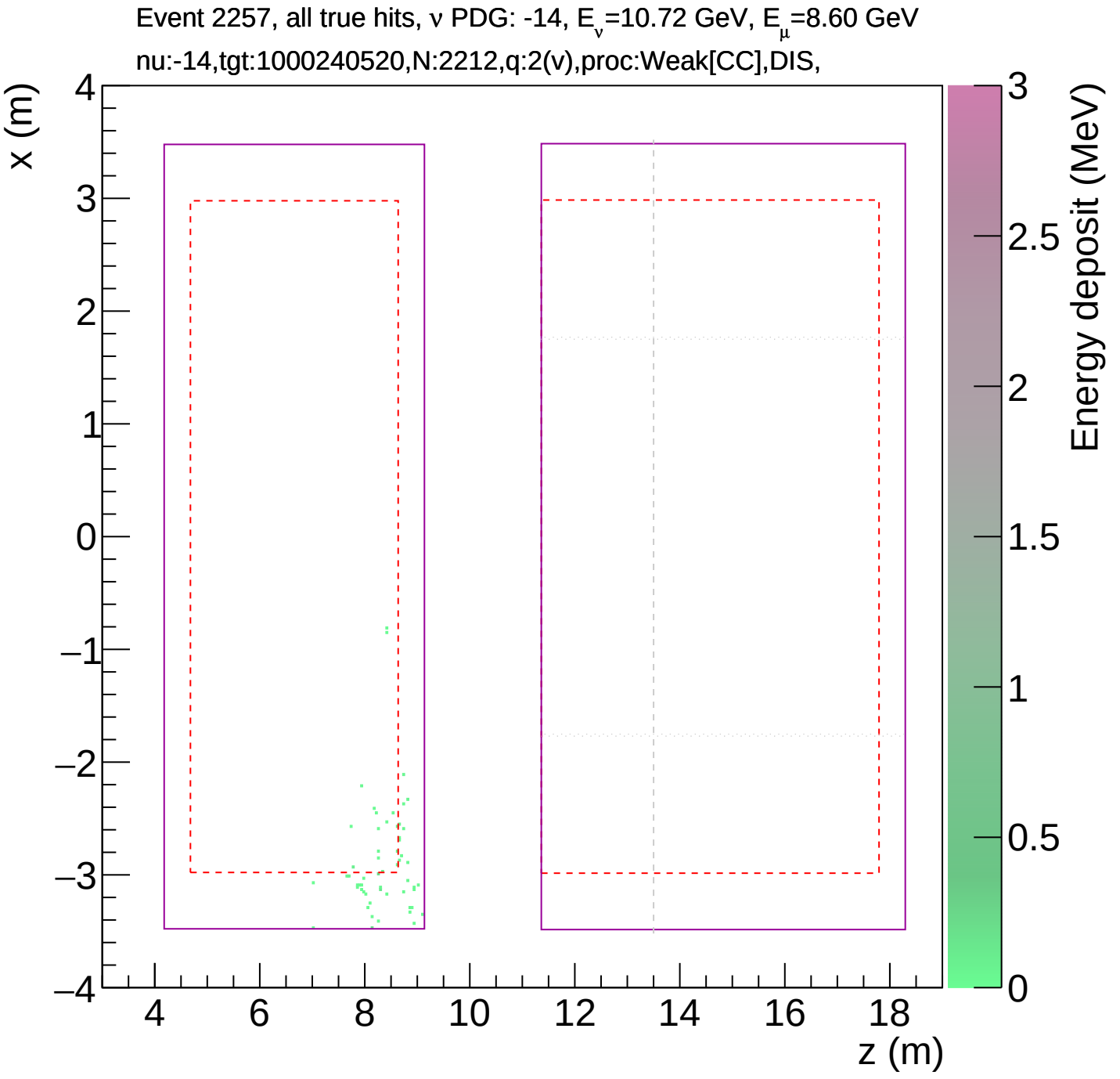

Event 2207, all true hits and traj., ν PDG: 14, E$_\nu$=0.92 GeV, E$_\mu$=0.74 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

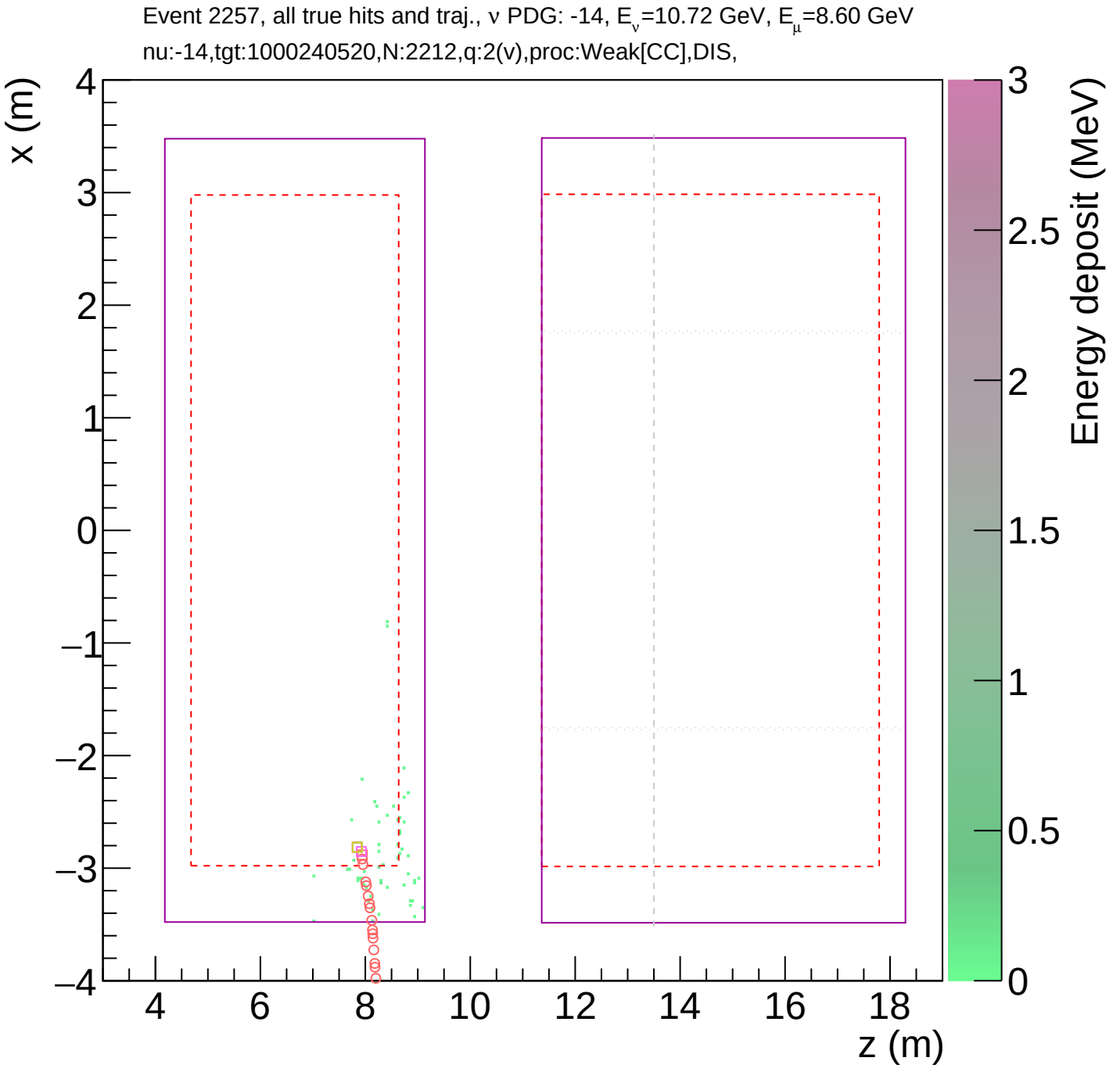

Event 2218, all true hits, ν PDG: 14, E_ν=3.01 GeV, E_μ=2.64 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

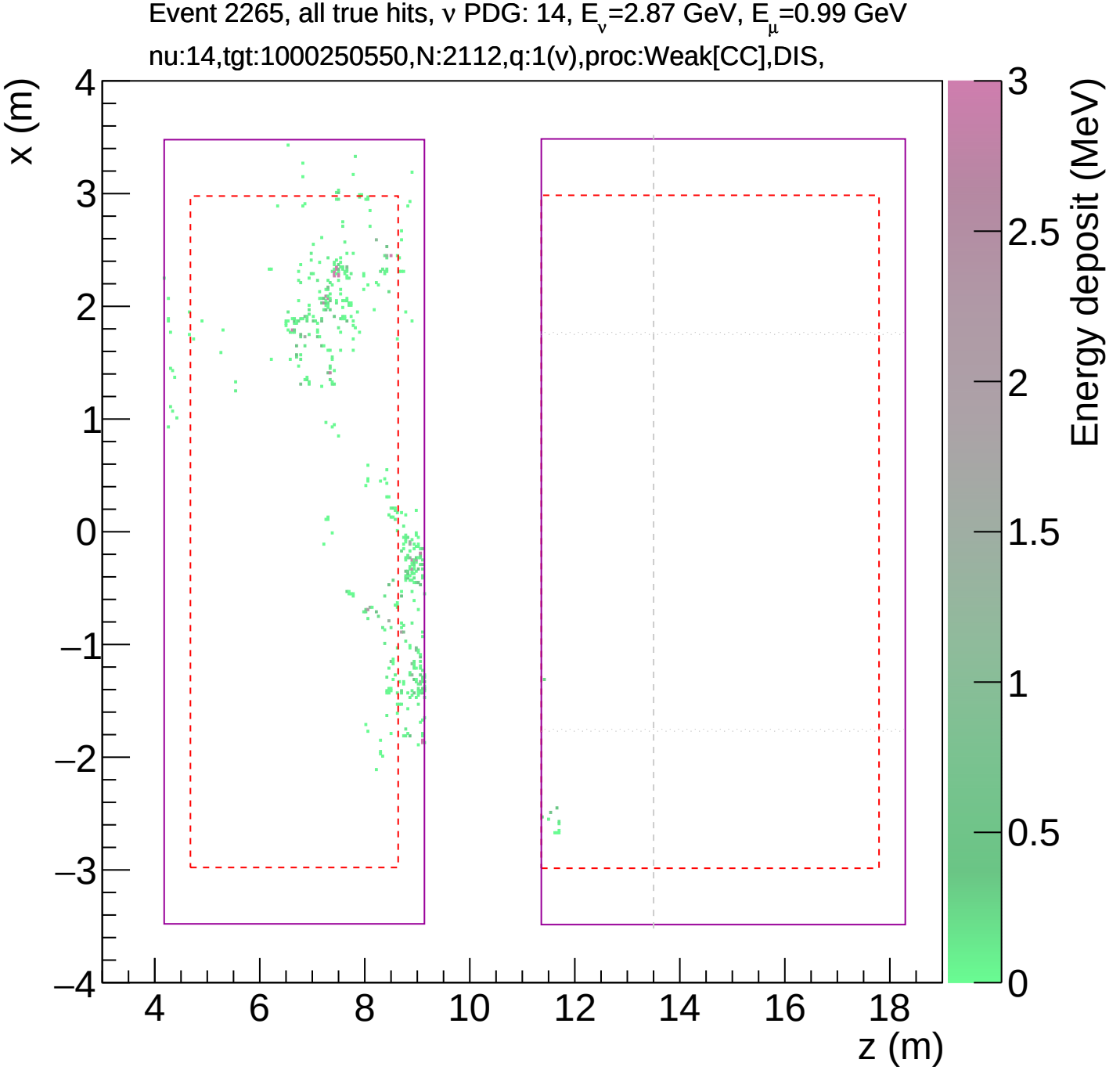

Event 2218, all true hits and traj., ν PDG: 14, E_ν=3.01 GeV, E_μ=2.64 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

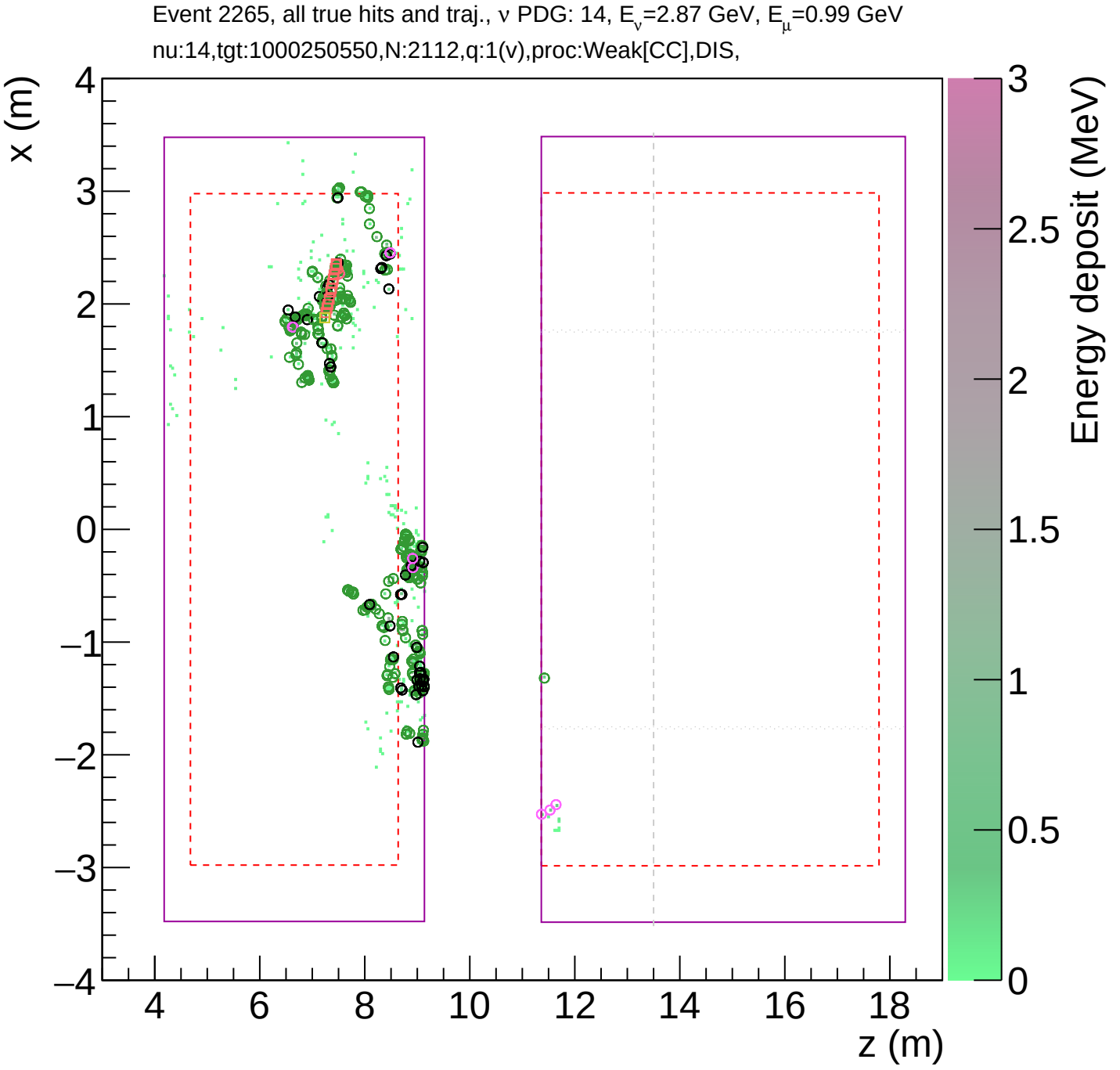

Event 2231, all true hits, ν PDG: 14, E_ν=1.73 GeV, E_μ=0.45 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

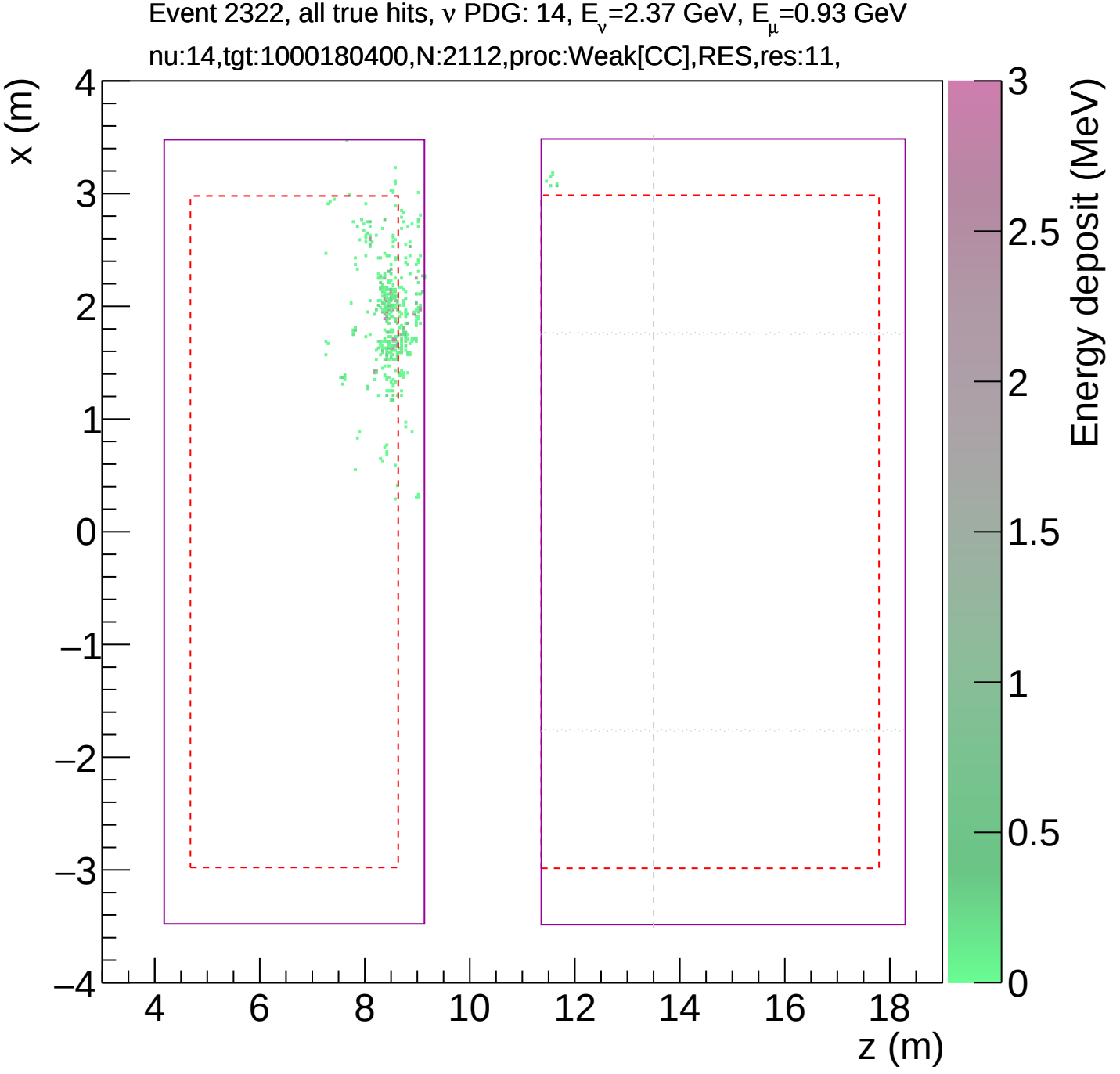

Event 2231, all true hits and traj., ν PDG: 14, E_ν=1.73 GeV, E_μ=0.45 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

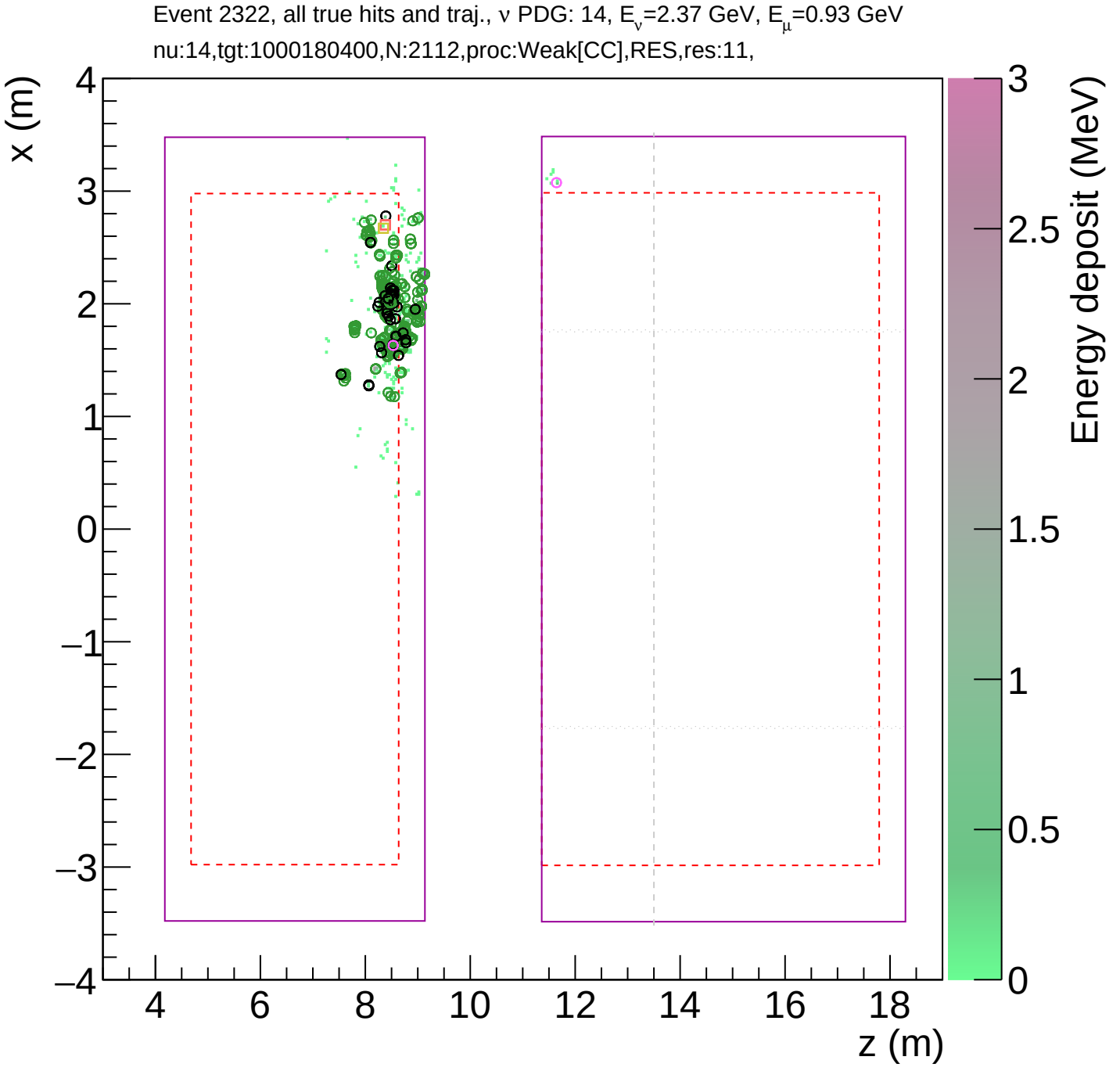

Event 2257, all true hits, ν PDG: -14, E_ν=10.72 GeV, E_μ=8.60 GeV
nu:-14,tgt:1000240520,N:2212,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

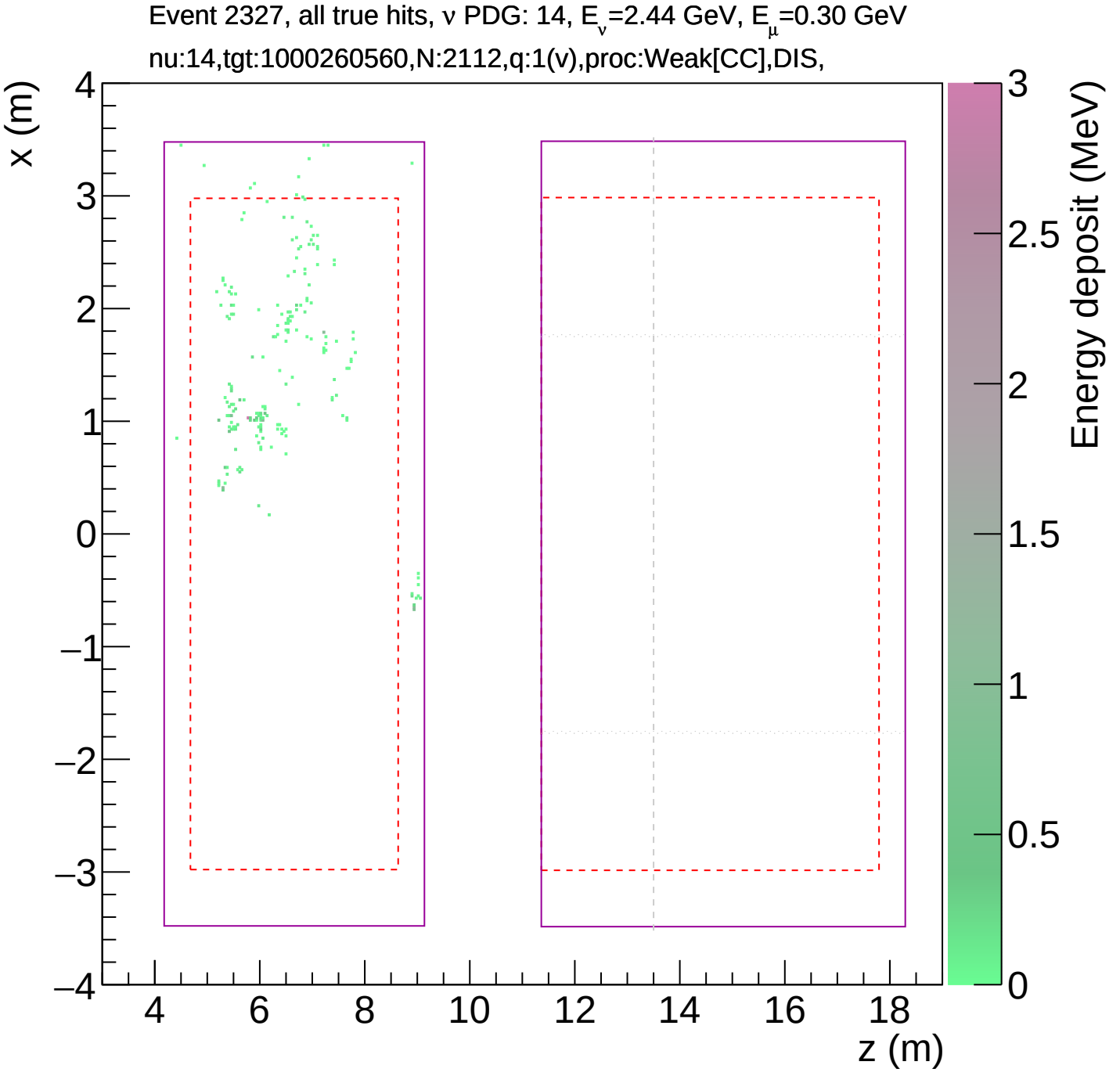

Event 2257, all true hits and traj., ν PDG: -14, E$_\nu$=10.72 GeV, E$_\mu$=8.60 GeV
nu:-14,tgt:1000240520,N:2212,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

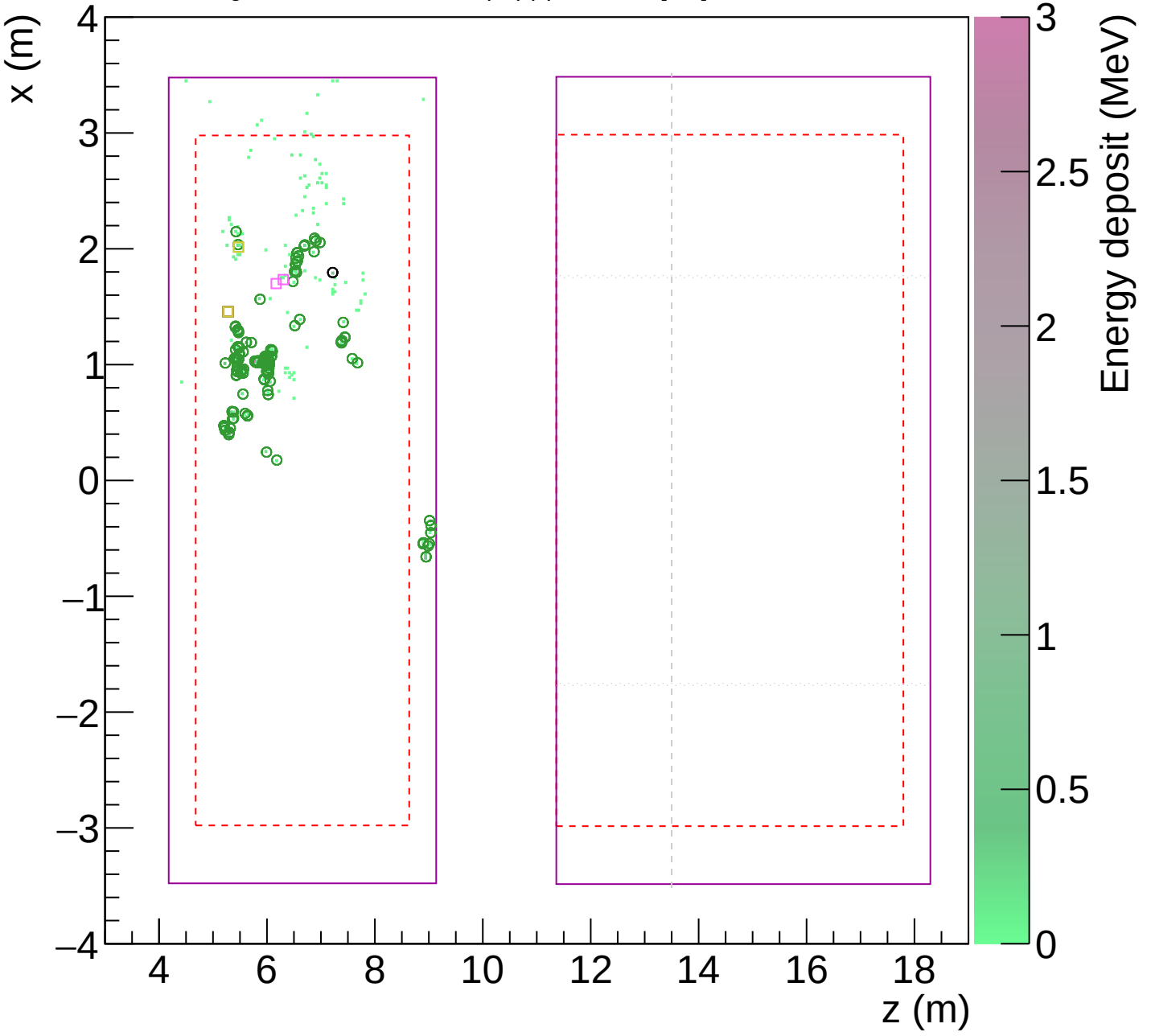

Event 2265, all true hits, ν PDG: 14, E_ν=2.87 GeV, E_μ=0.99 GeV
nu:14,tgt:1000250550,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

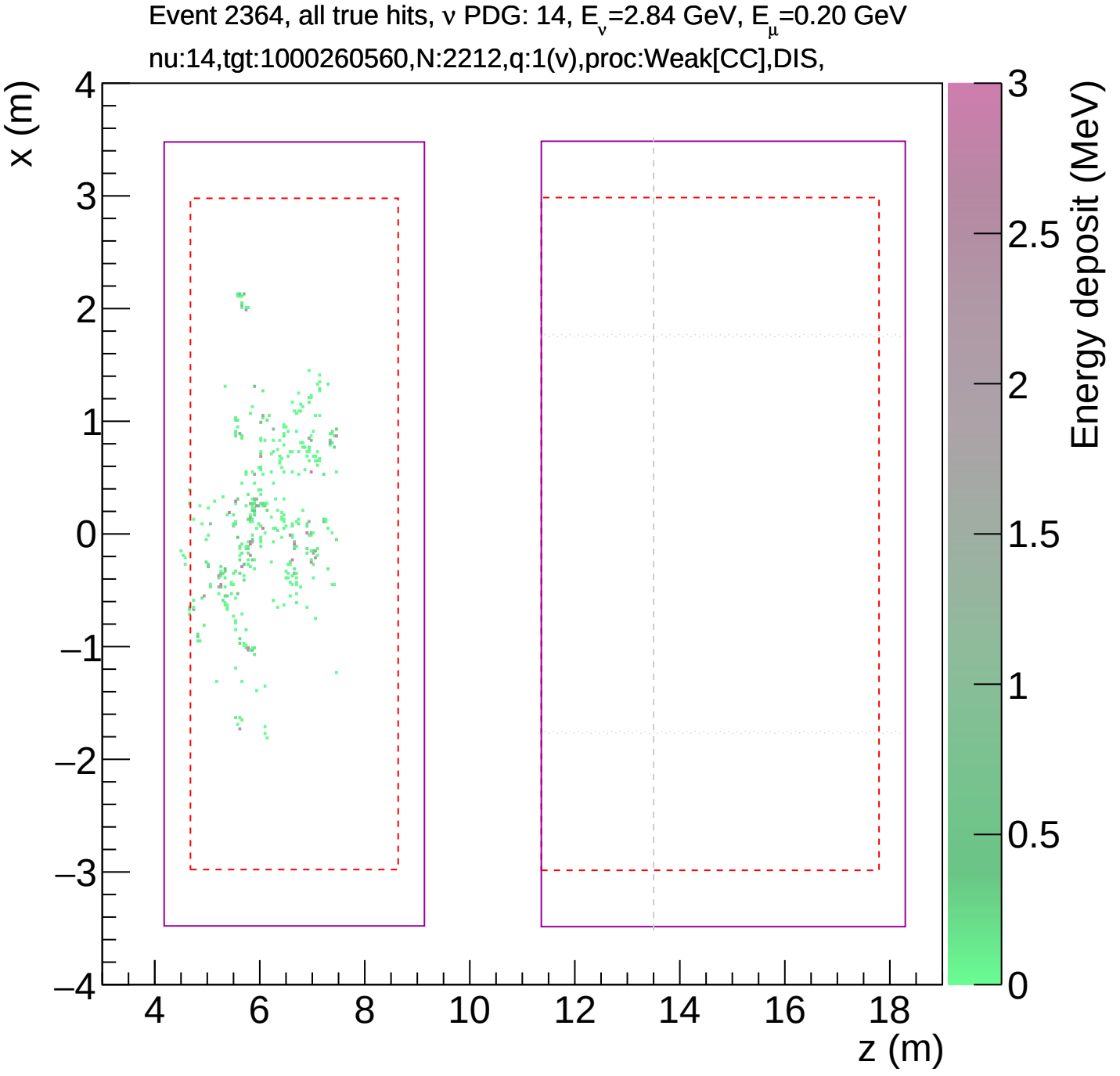

Event 2265, all true hits and traj., ν PDG: 14, E$_\nu$=2.87 GeV, E$_\mu$=0.99 GeV
nu:14,tgt:1000250550,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

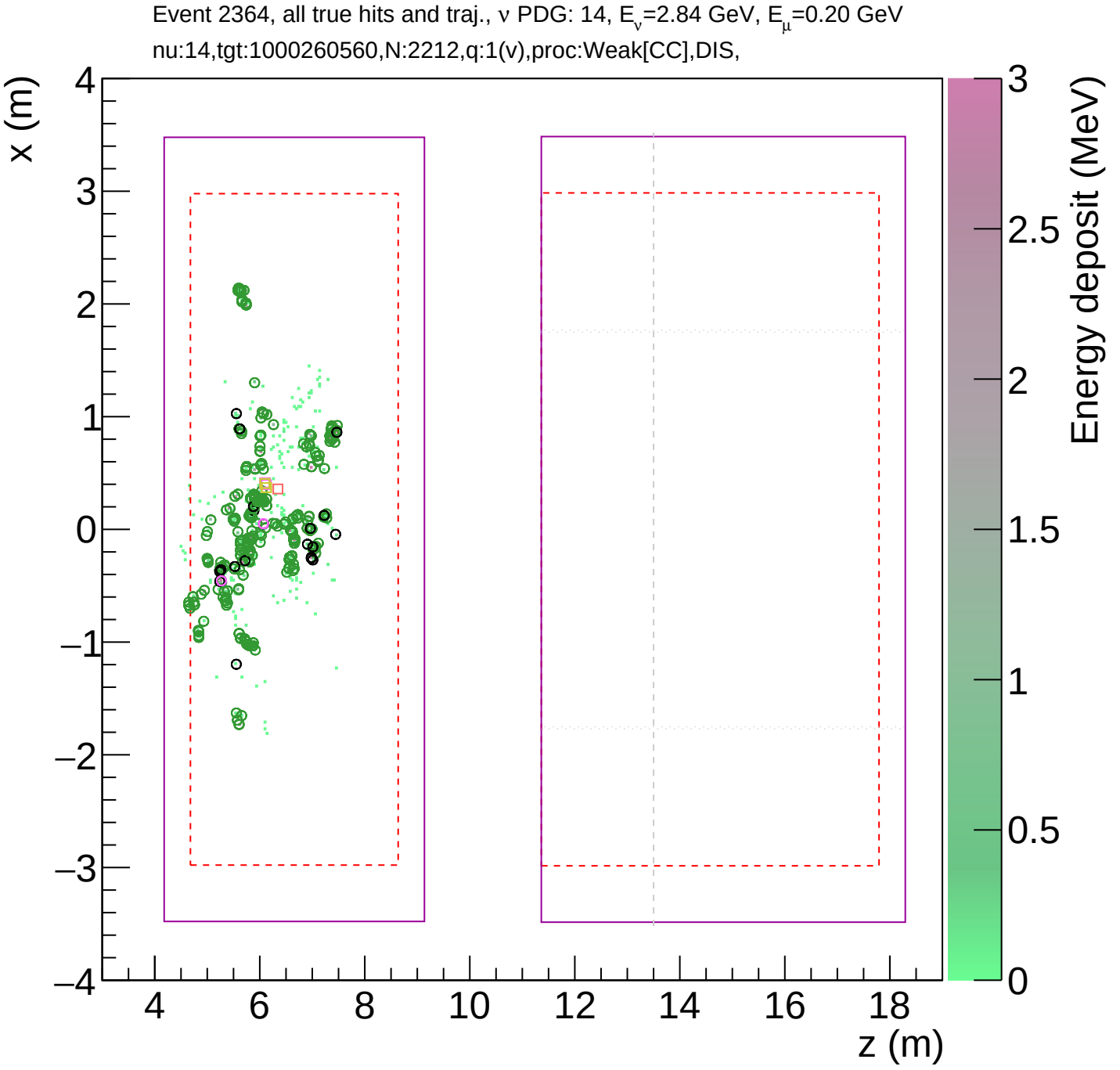

Event 2322, all true hits, ν PDG: 14, E_ν=2.37 GeV, E_μ=0.93 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

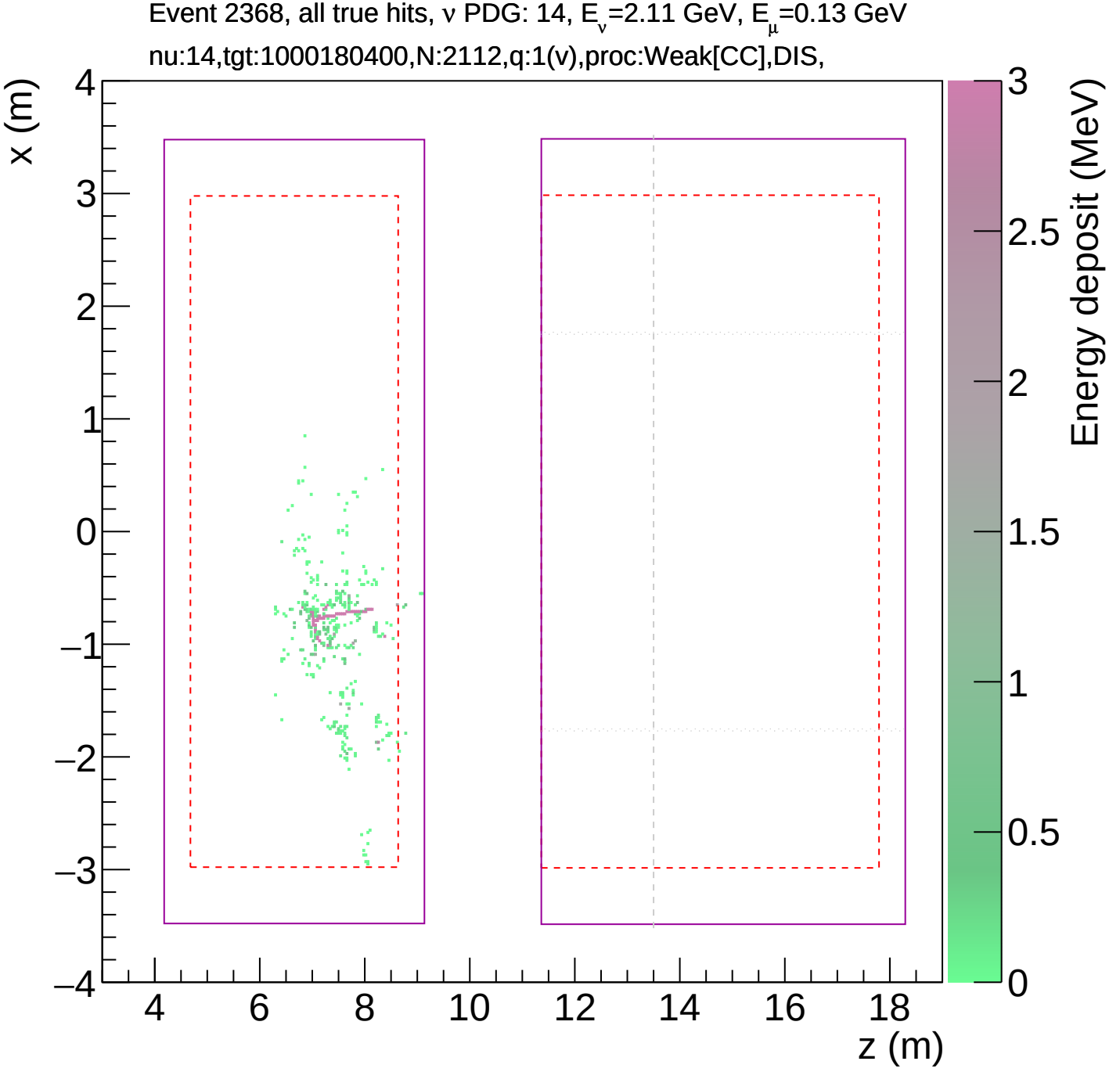

Event 2322, all true hits and traj., ν PDG: 14, E$_\nu$=2.37 GeV, E$_\mu$=0.93 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

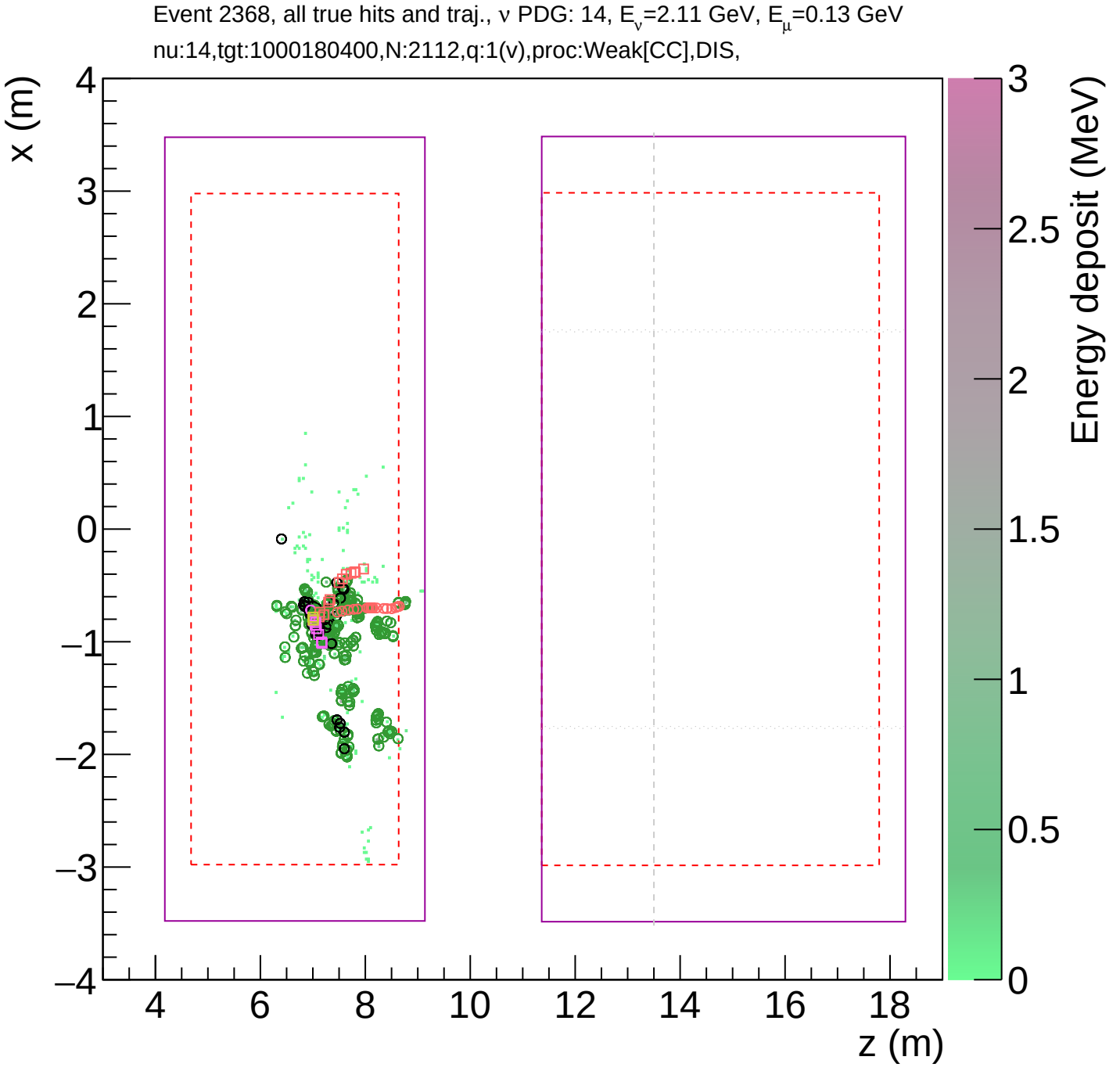

Event 2327, all true hits, ν PDG: 14, E_ν=2.44 GeV, E_μ=0.30 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

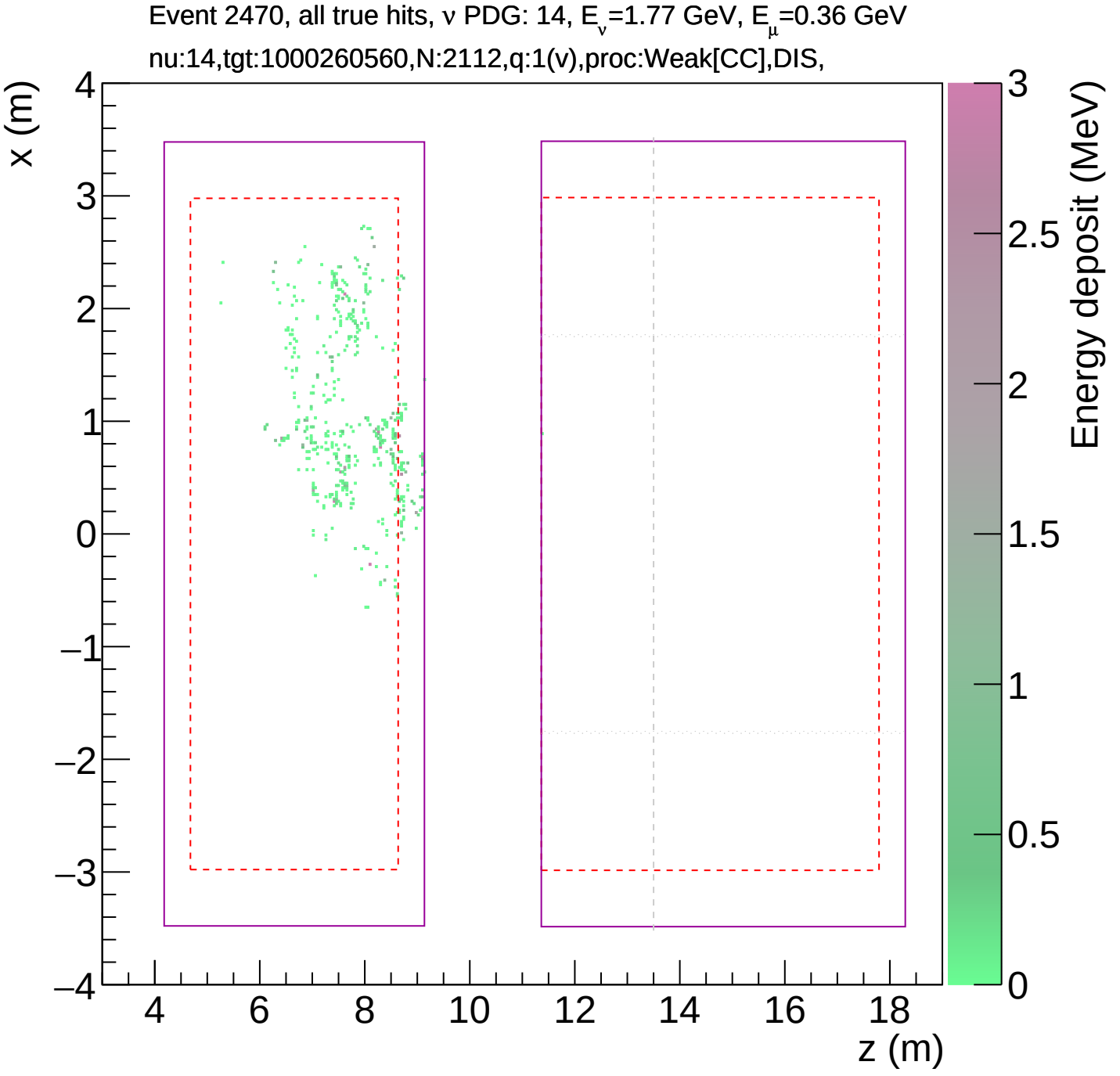

Event 2327, all true hits and traj., ν PDG: 14, E$_\nu$=2.44 GeV, E$_\mu$=0.30 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

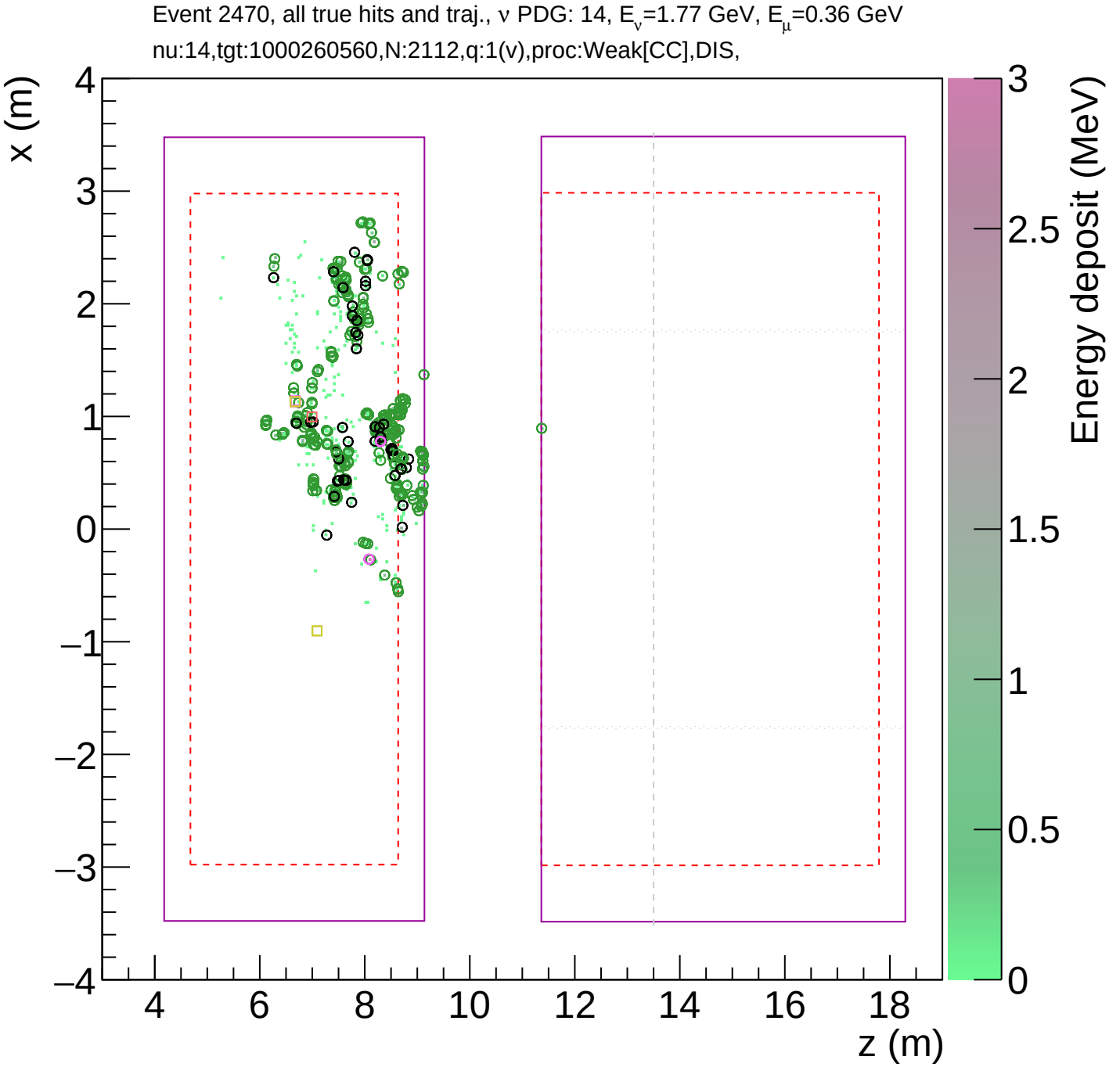

Event 2364, all true hits, ν PDG: 14, E_ν=2.84 GeV, E_μ=0.20 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

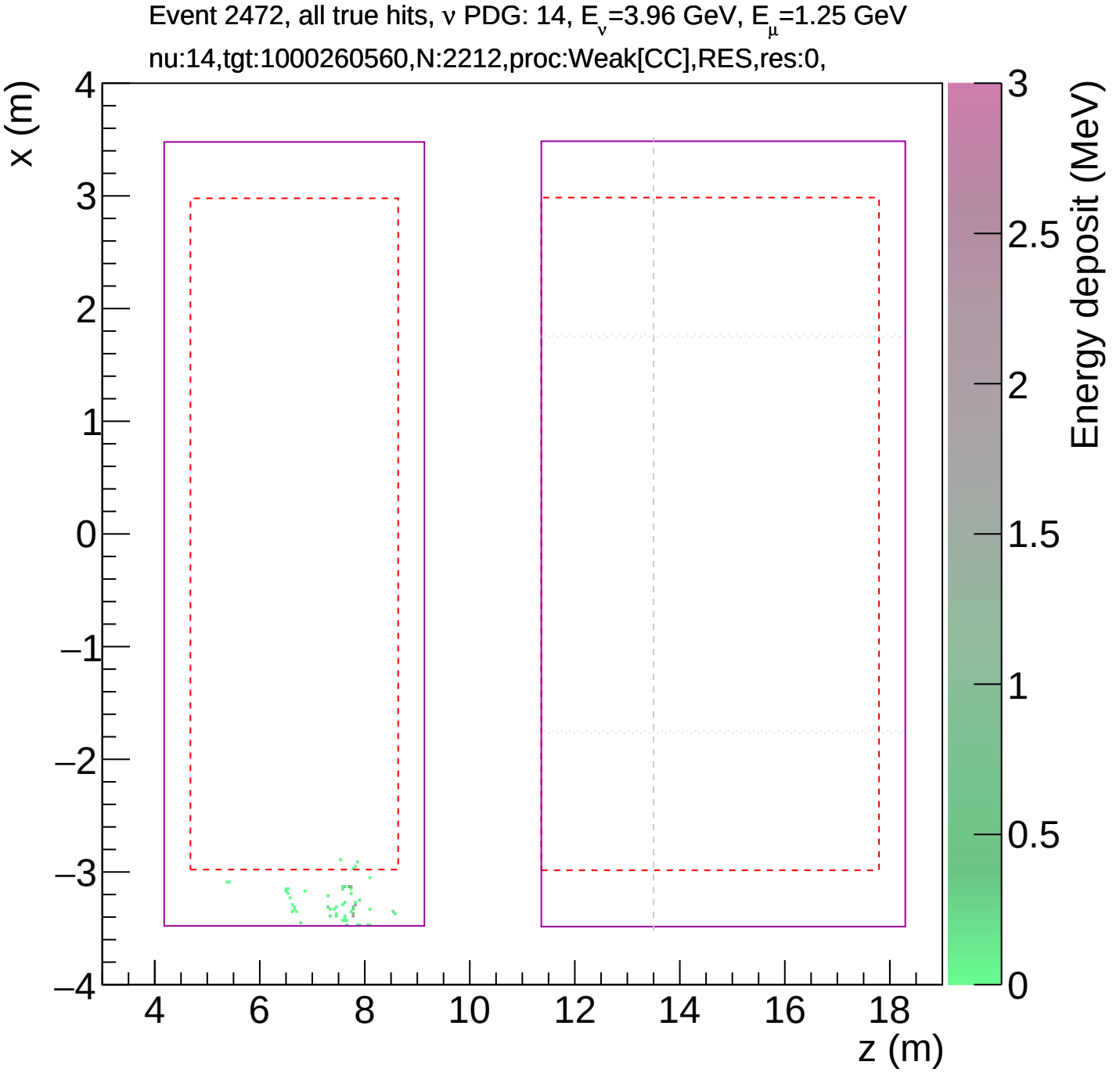

Event 2364, all true hits and traj., ν PDG: 14, E$_\nu$=2.84 GeV, E$_\mu$=0.20 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

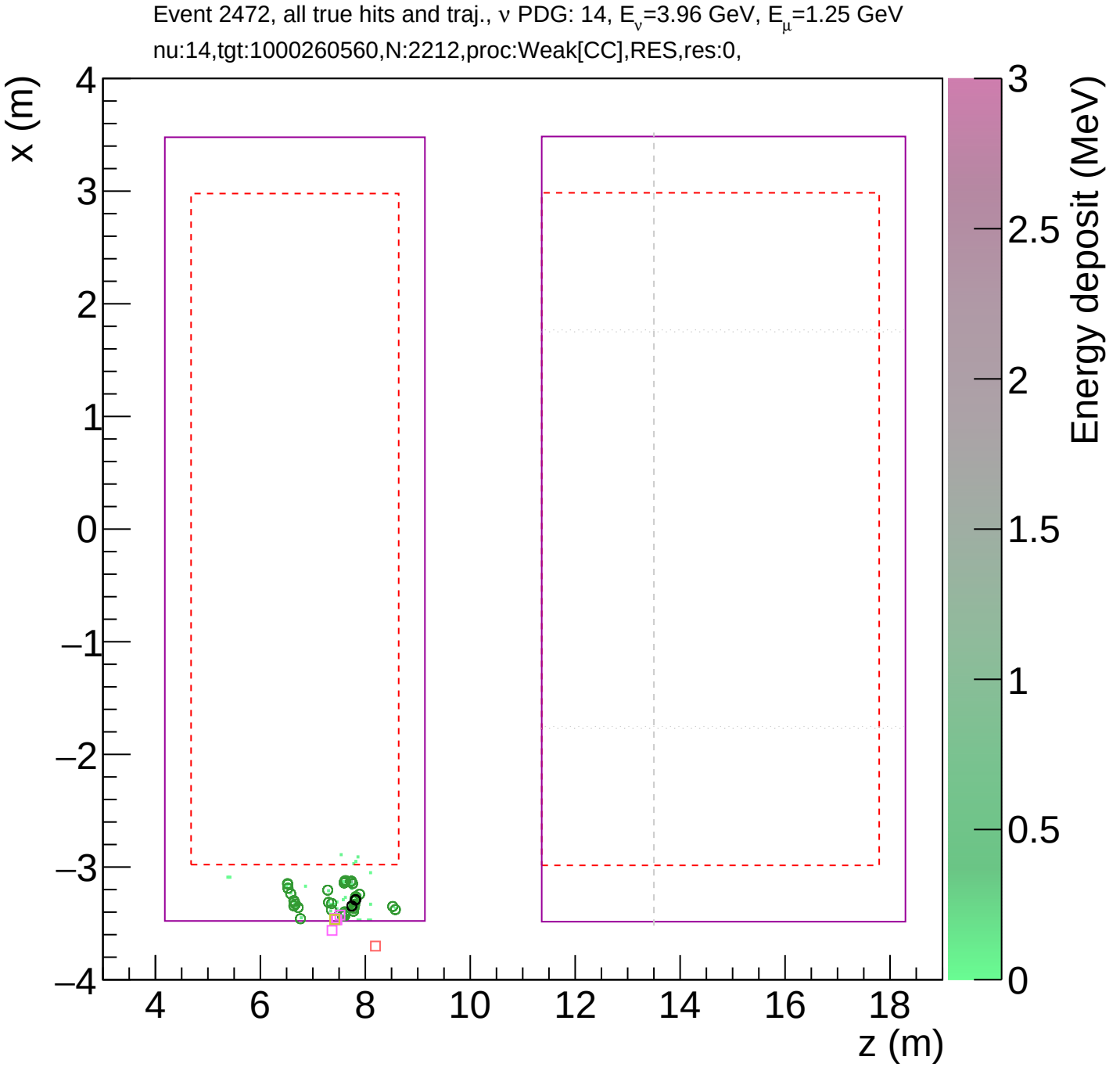

Event 2368, all true hits, ν PDG: 14, E_ν=2.11 GeV, E_μ=0.13 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

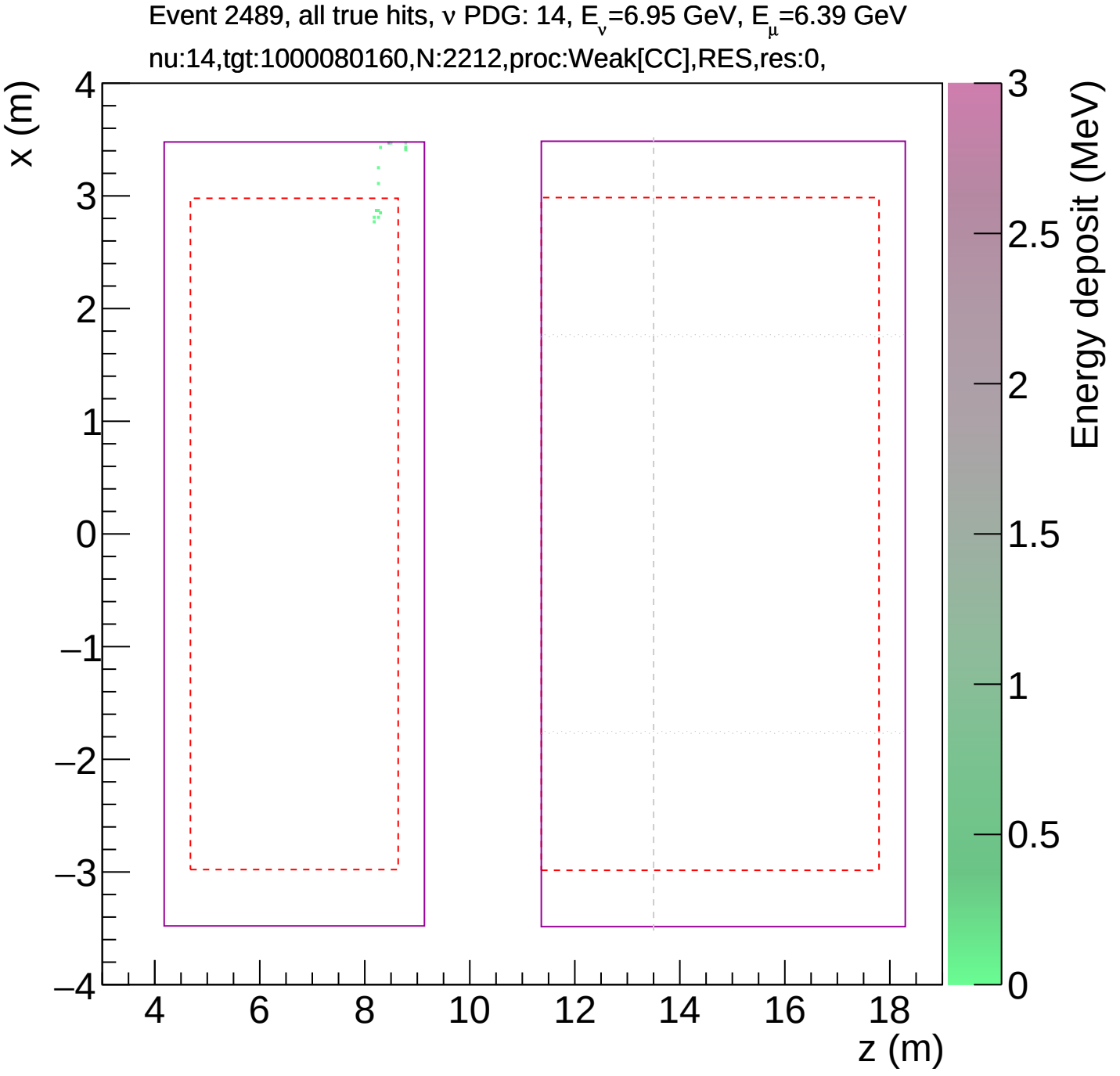

Event 2368, all true hits and traj., ν PDG: 14, E_ν=2.11 GeV, E_μ=0.13 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

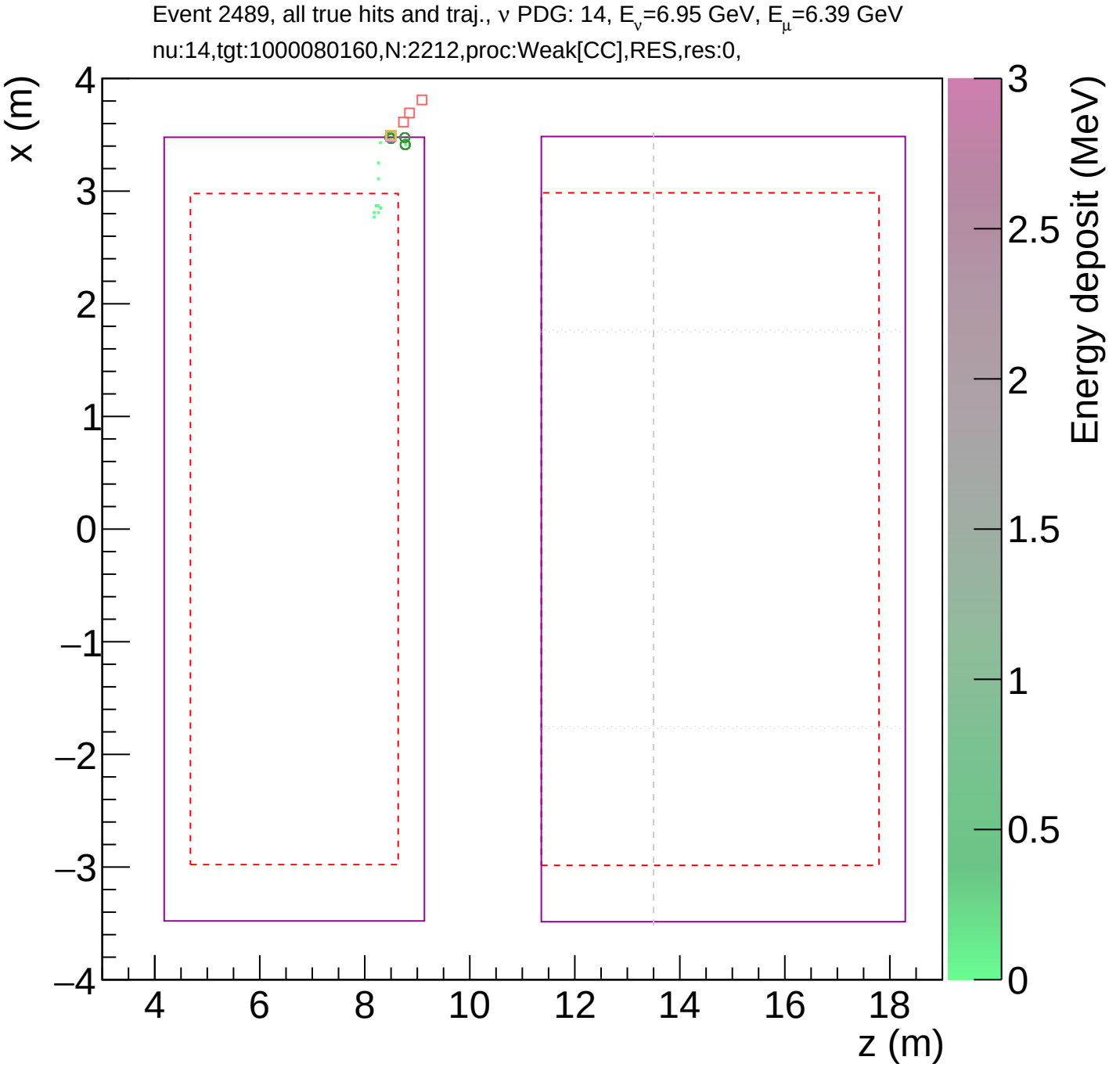

Event 2470, all true hits, ν PDG: 14, E_ν=1.77 GeV, E_μ=0.36 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

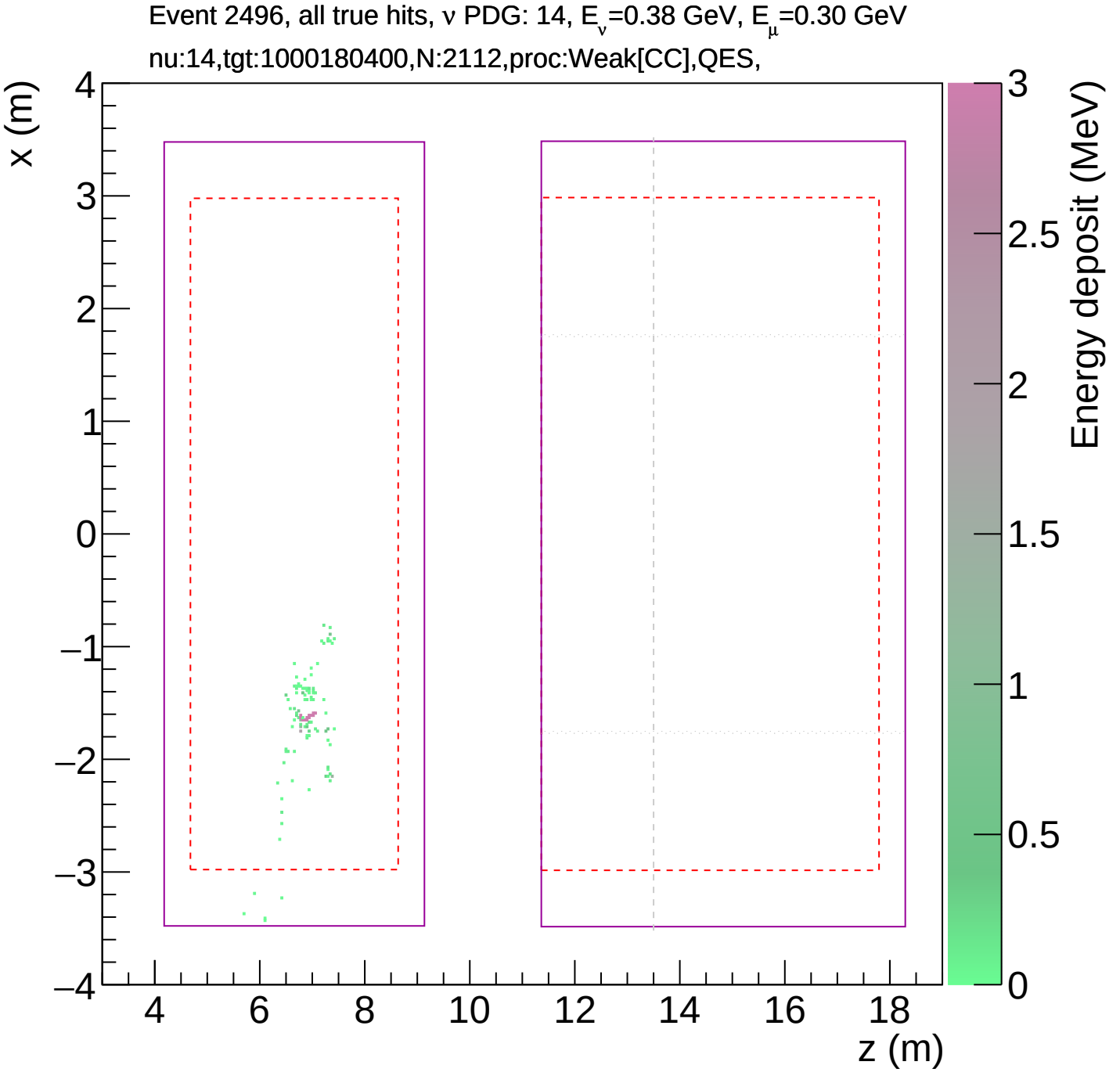

Event 2470, all true hits and traj., ν PDG: 14, E_ν=1.77 GeV, E_μ=0.36 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

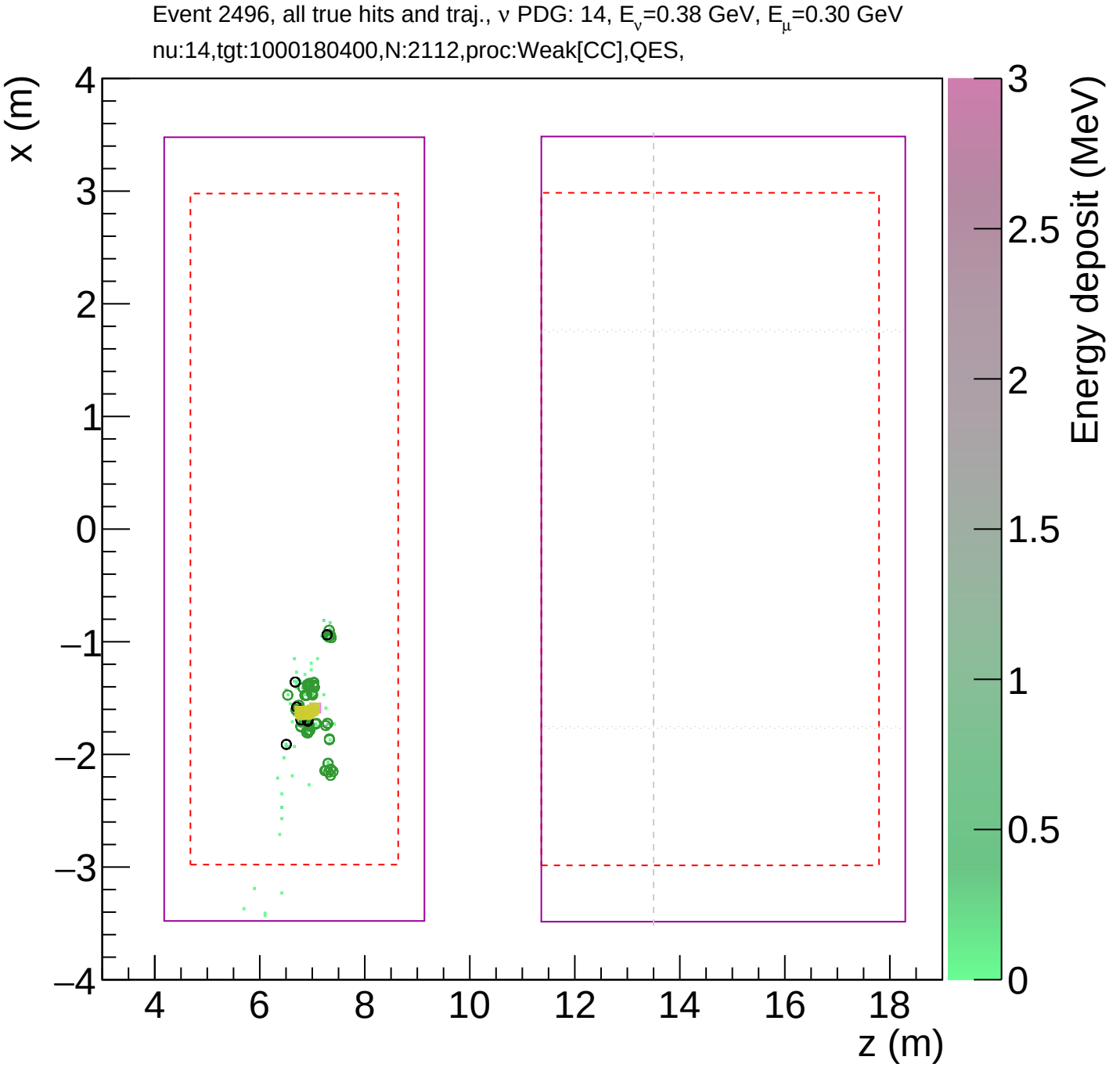

Event 2472, all true hits, ν PDG: 14, E_ν=3.96 GeV, E_μ=1.25 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

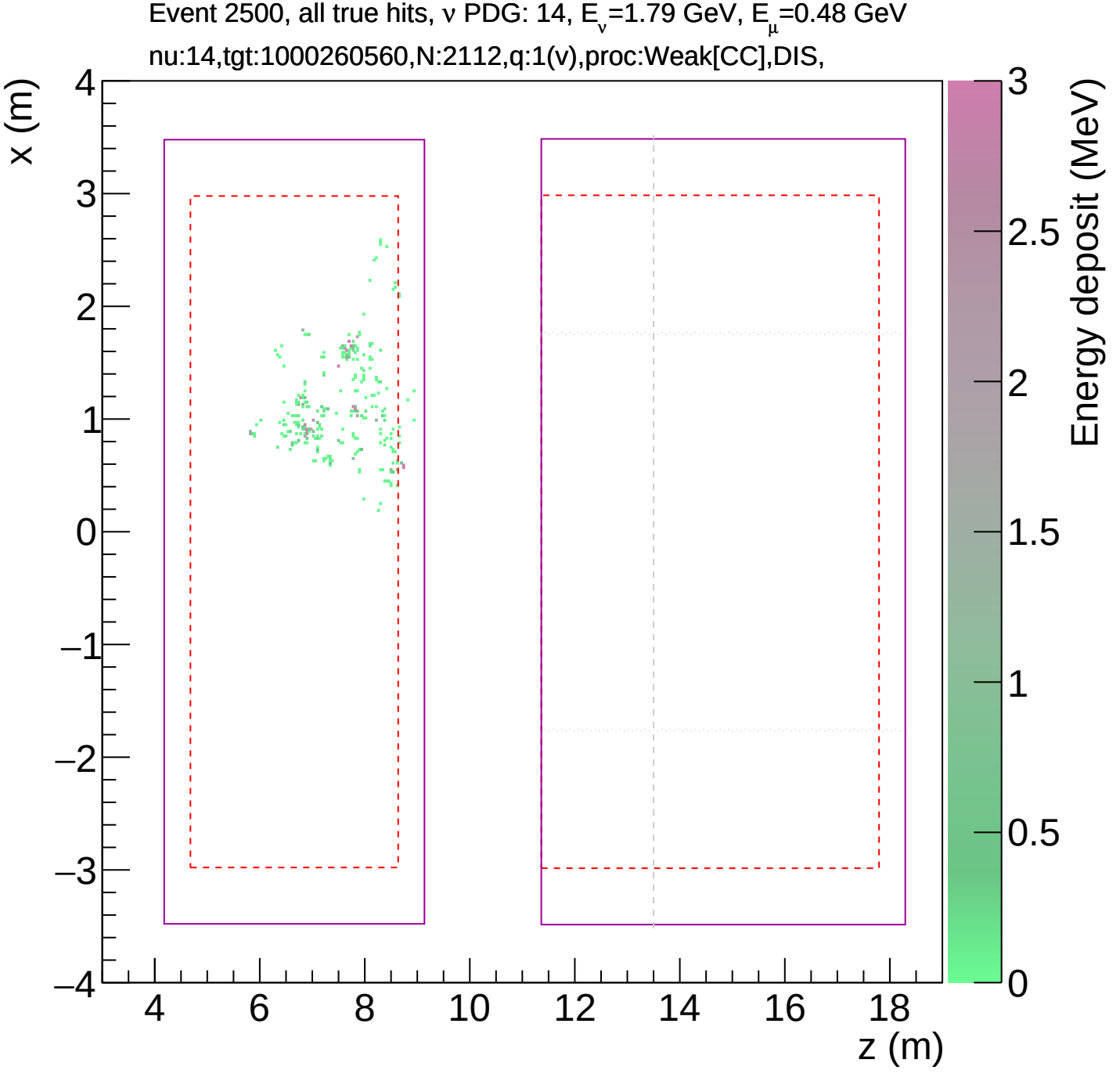

Event 2472, all true hits and traj., ν PDG: 14, E_ν=3.96 GeV, E_μ=1.25 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
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14
16
18
2.5
1.5
0.5

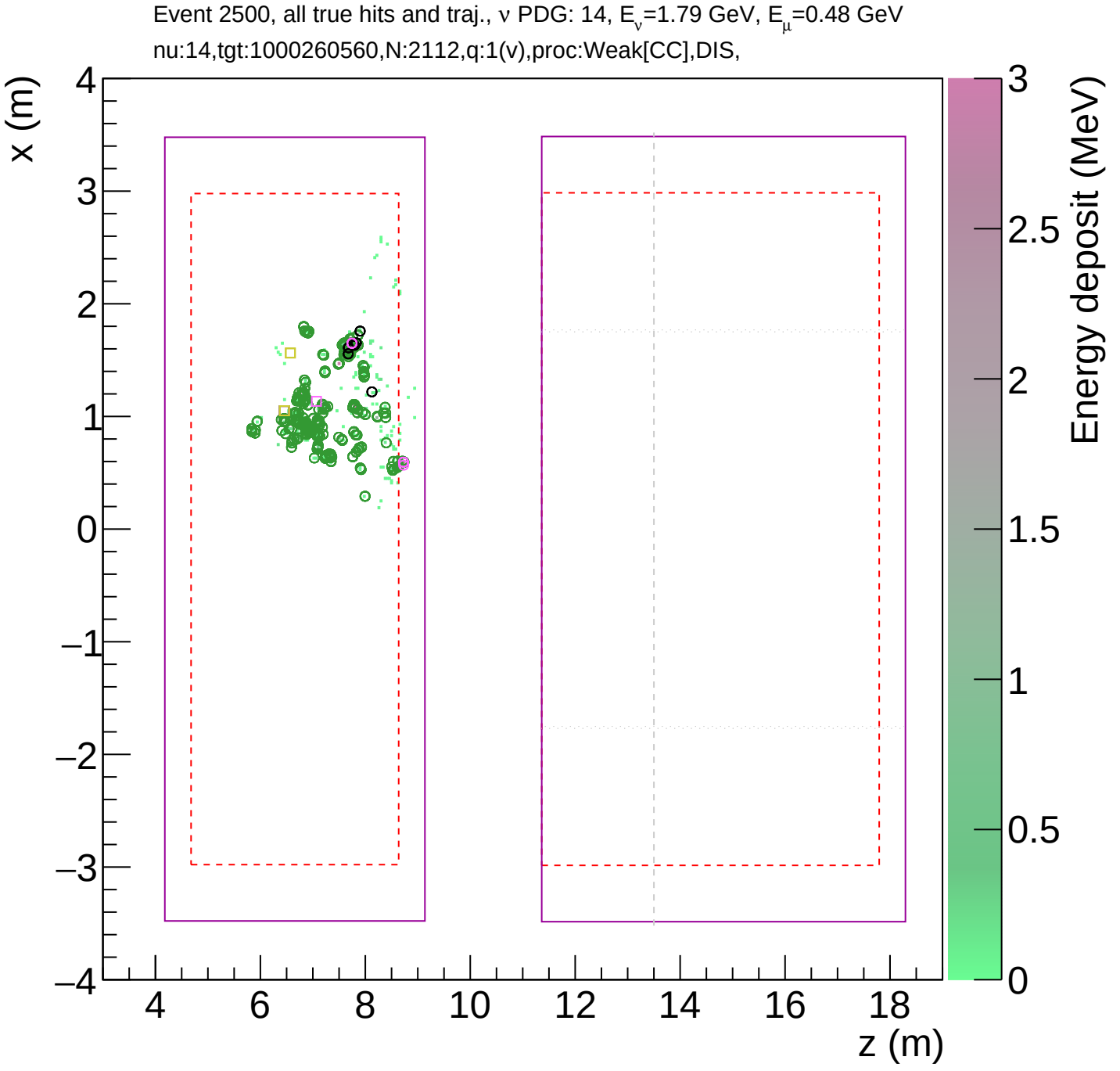

Event 2489, all true hits, ν PDG: 14, E_ν=6.95 GeV, E_μ=6.39 GeV
nu:14,tgt:1000080160,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

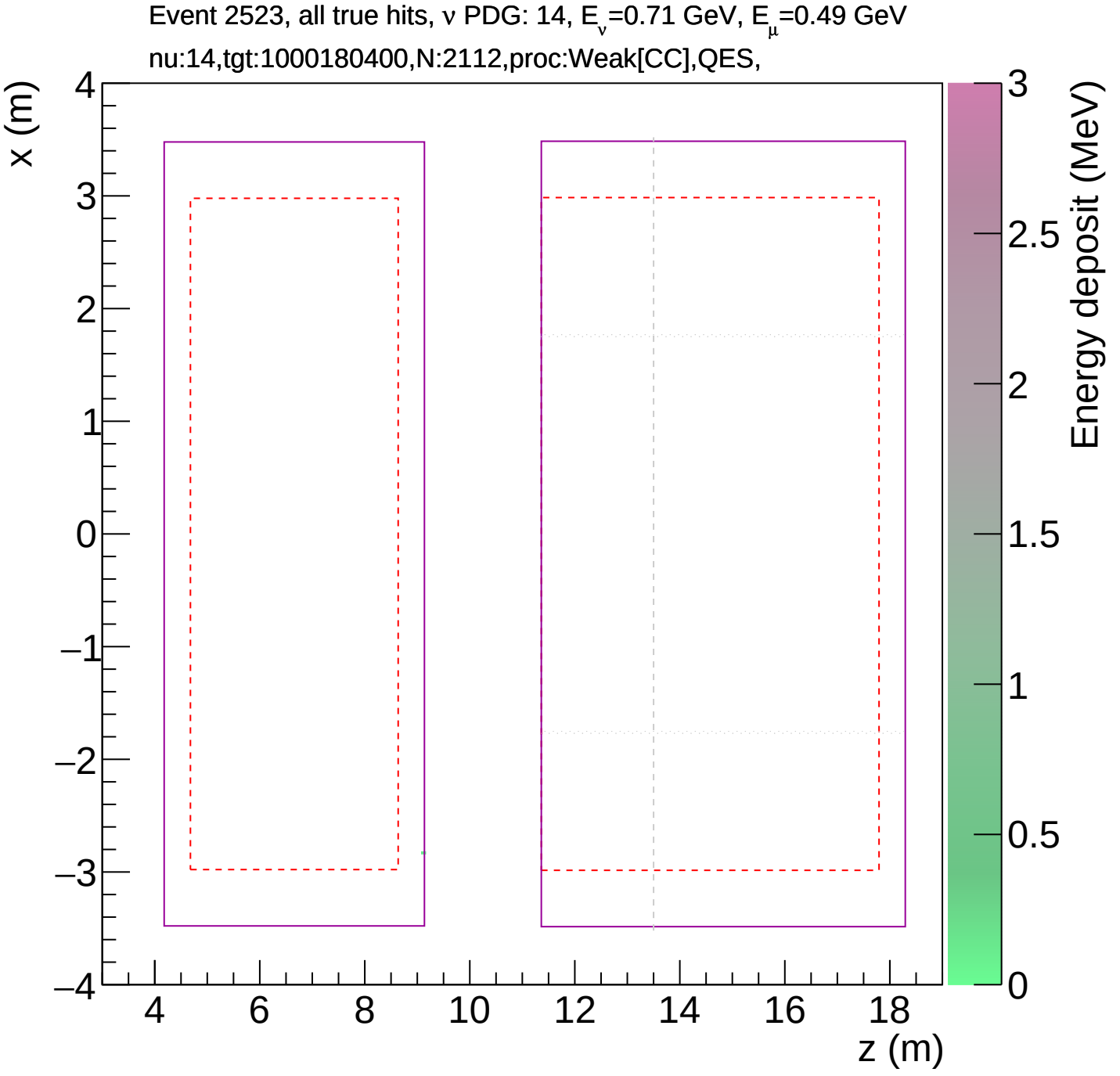

Event 2489, all true hits and traj., ν PDG: 14, E$_\nu$=6.95 GeV, E$_\mu$=6.39 GeV
nu:14,tgt:1000080160,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
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12
14
16
18
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2.5
2
1.5
1
0.5
0

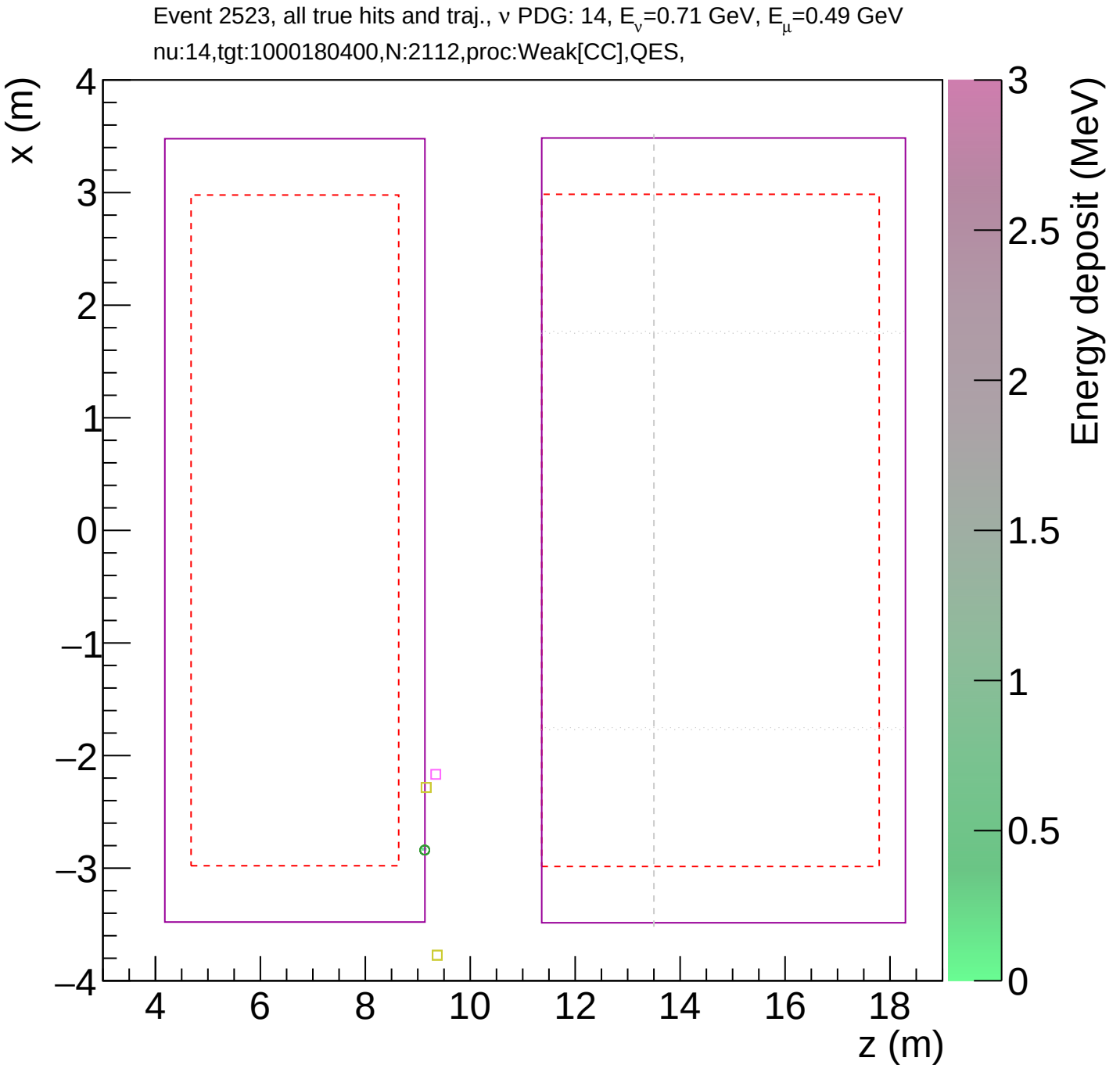

Event 2496, all true hits, ν PDG: 14, E_ν=0.38 GeV, E_μ=0.30 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

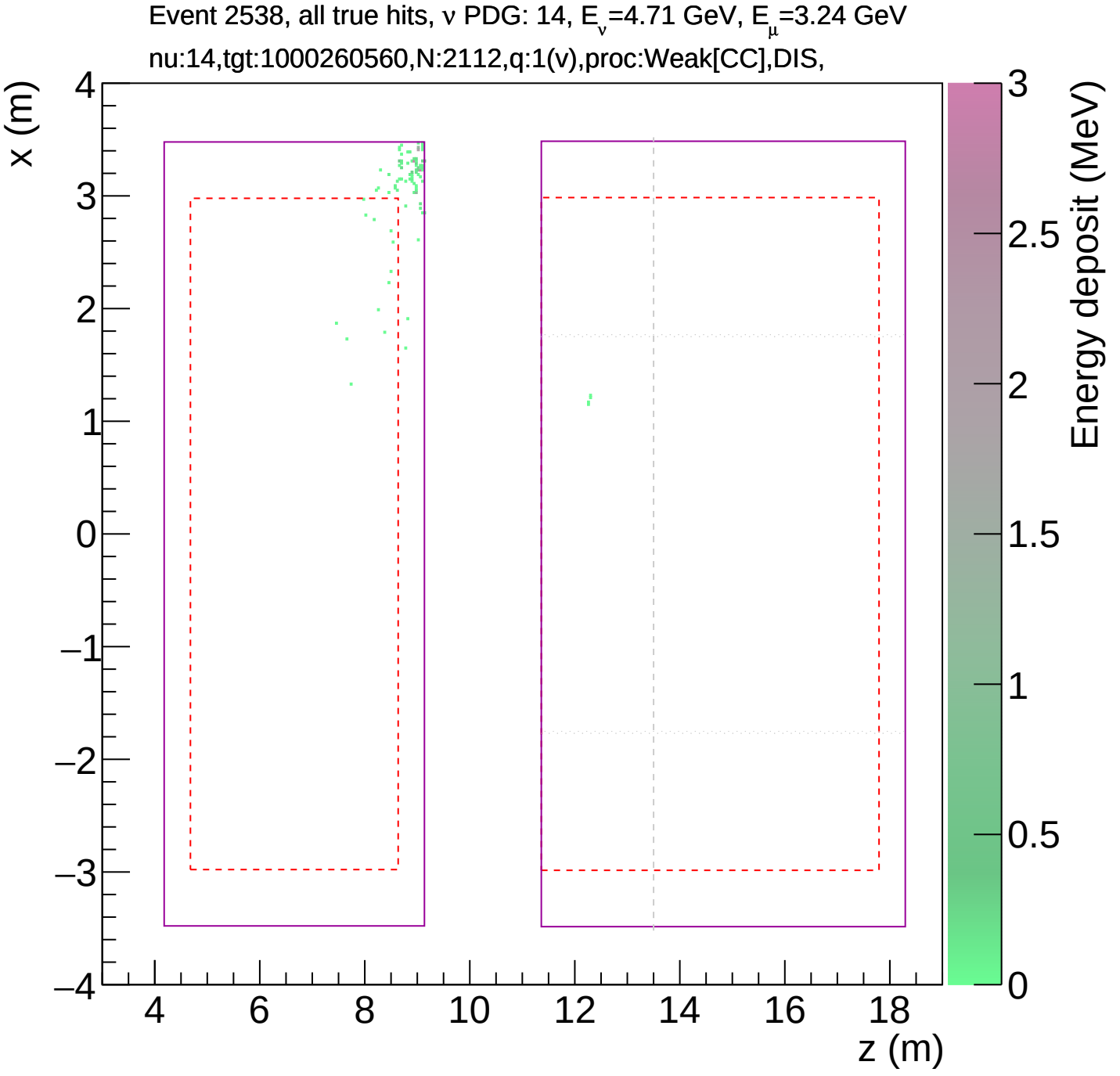

Event 2496, all true hits and traj., ν PDG: 14, E$_\nu$=0.38 GeV, E$_\mu$=0.30 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
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−2
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2.5
1.5
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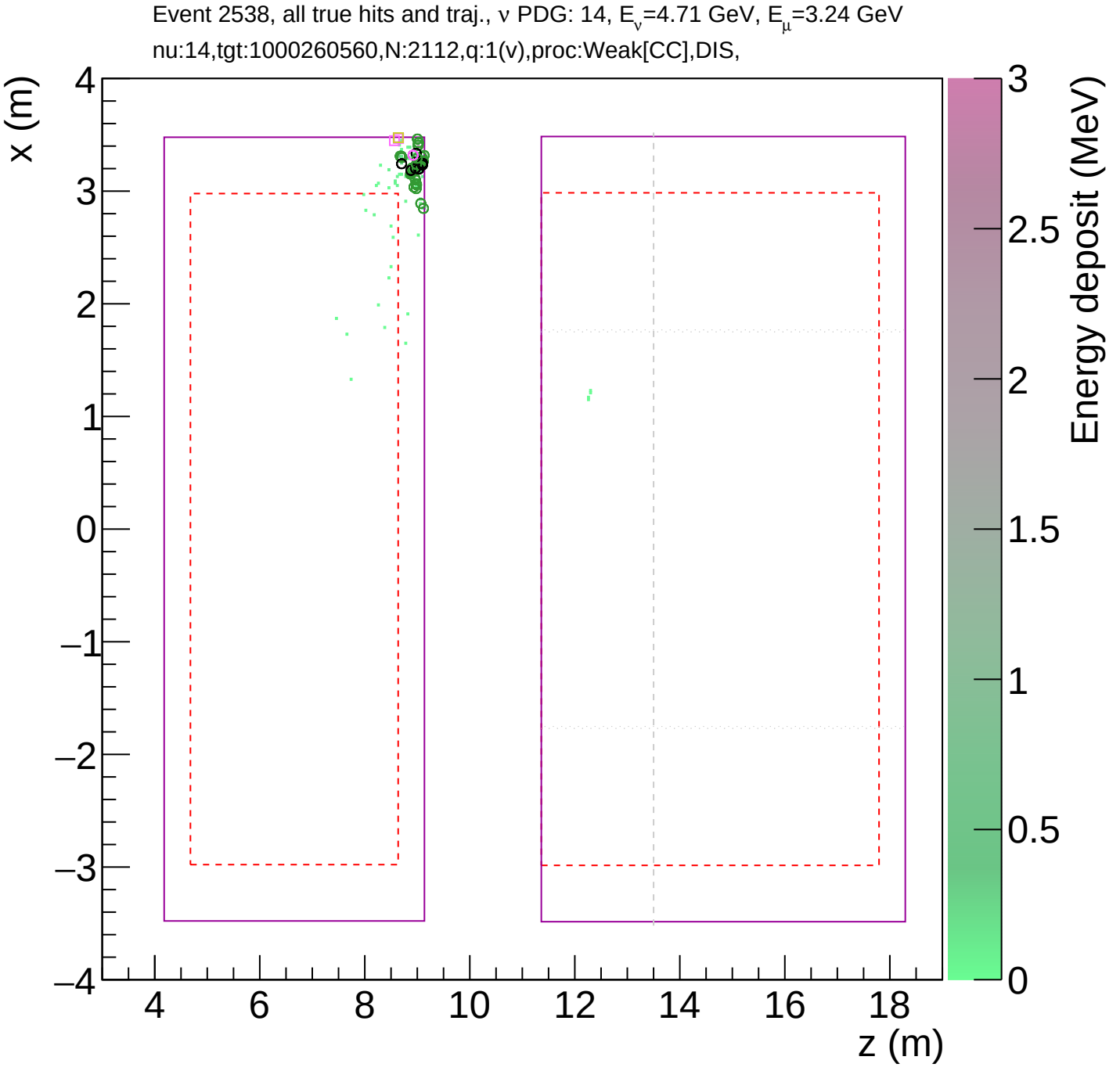

Event 2500, all true hits, ν PDG: 14, E_ν=1.79 GeV, E_μ=0.48 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

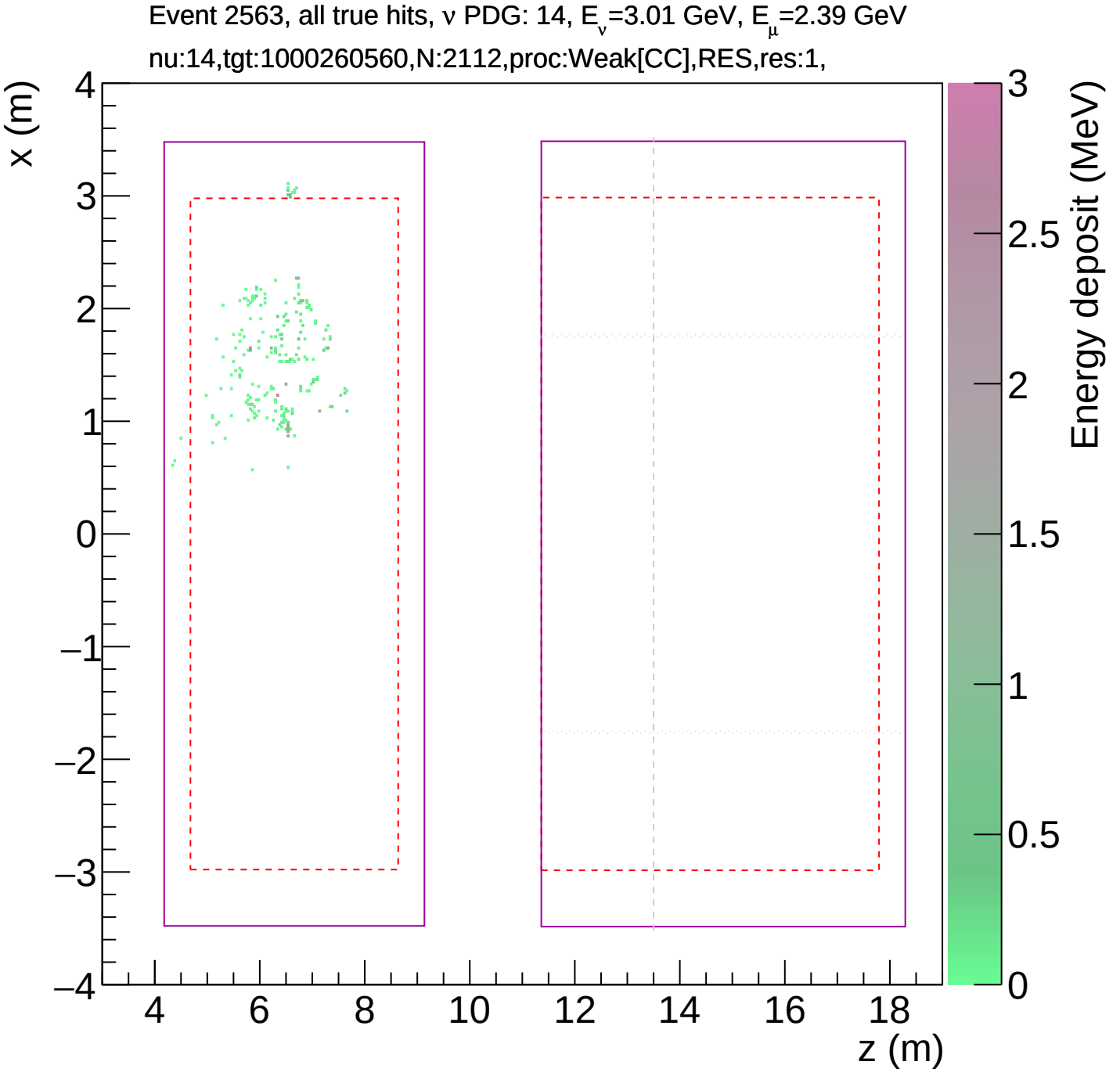

Event 2500, all true hits and traj., ν PDG: 14, E_ν=1.79 GeV, E_μ=0.48 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

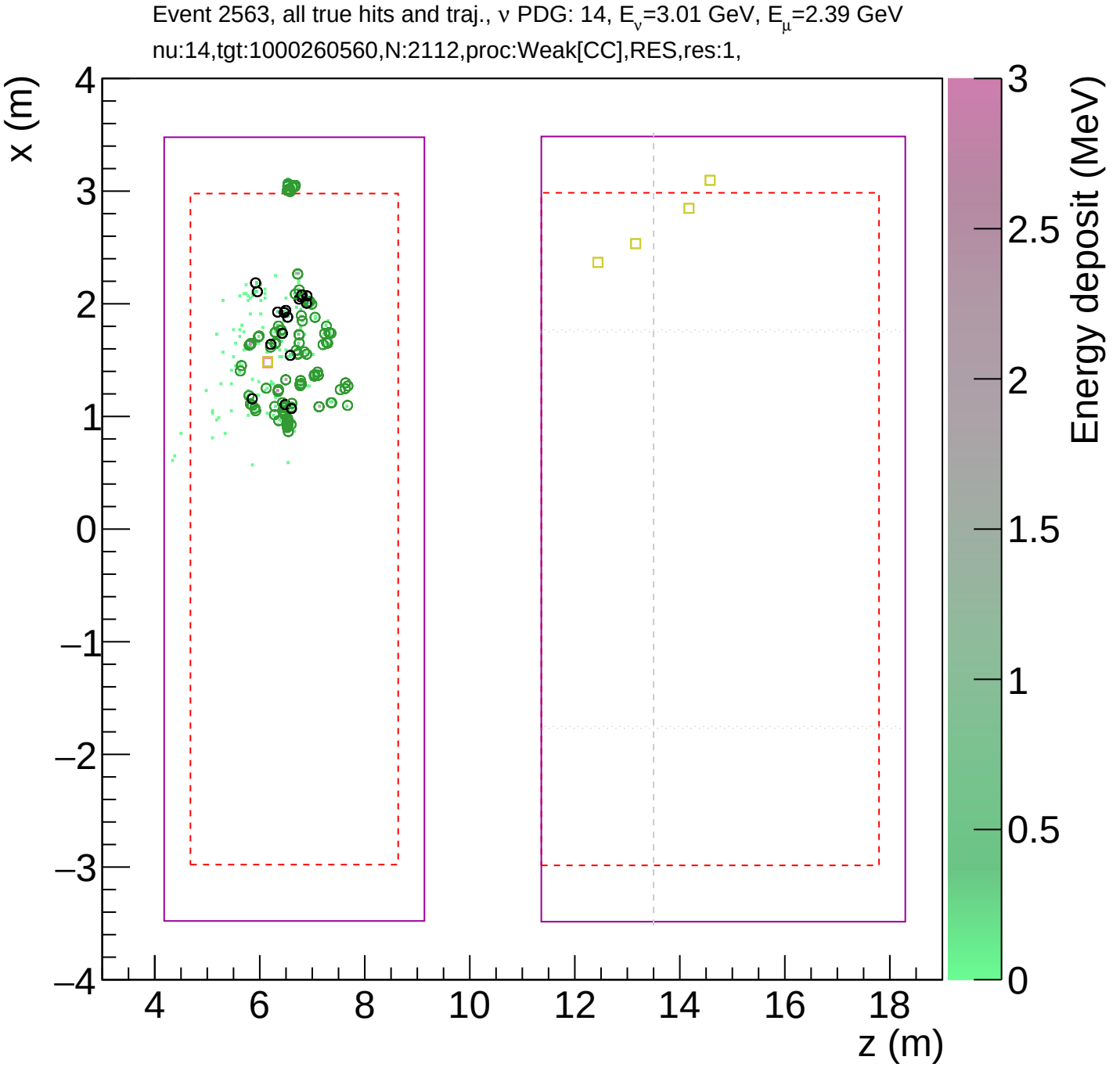

Event 2523, all true hits, ν PDG: 14, E_ν=0.71 GeV, E_μ=0.49 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

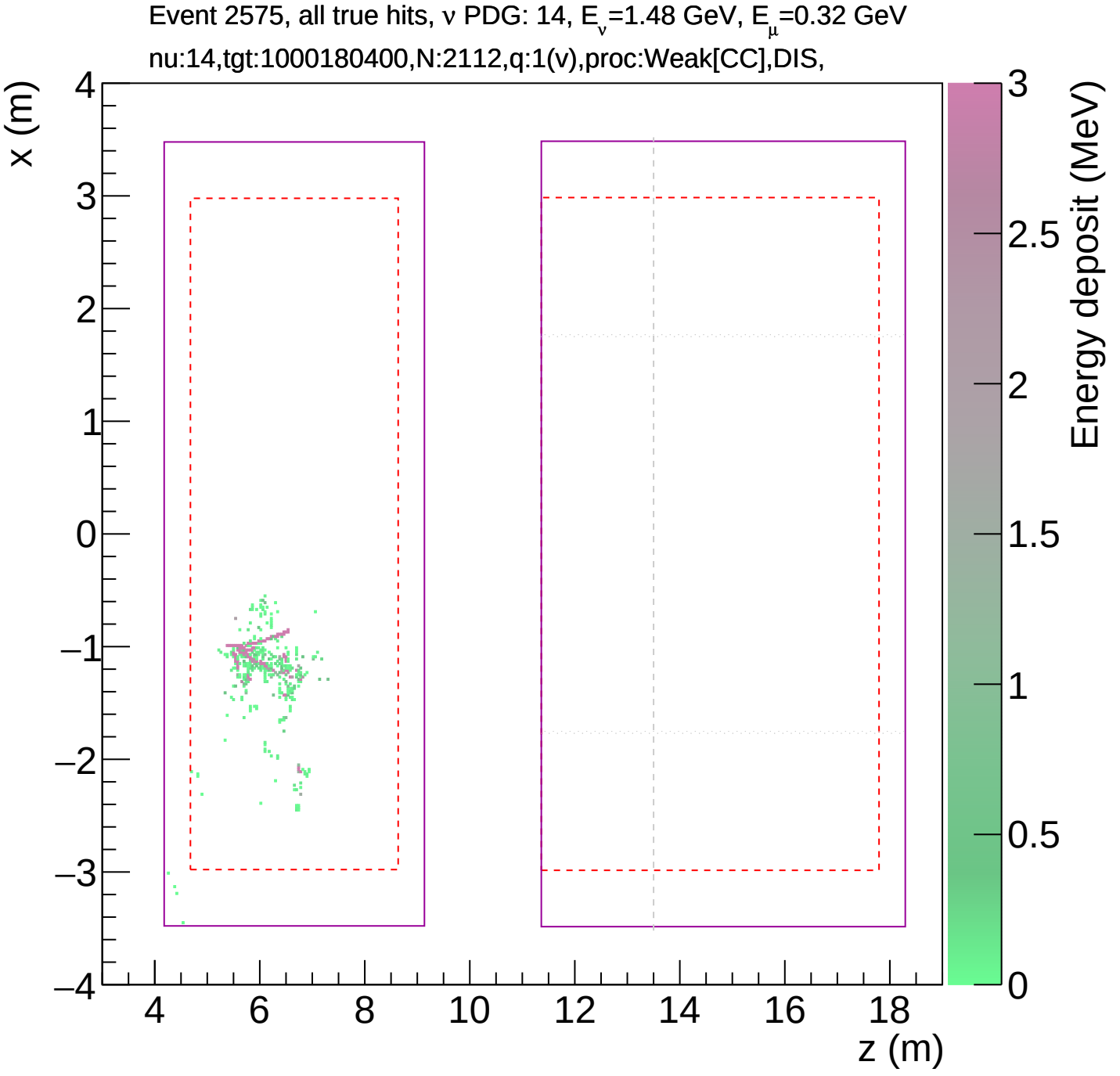

Event 2523, all true hits and traj., ν PDG: 14, E$_\nu$=0.71 GeV, E$_\mu$=0.49 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

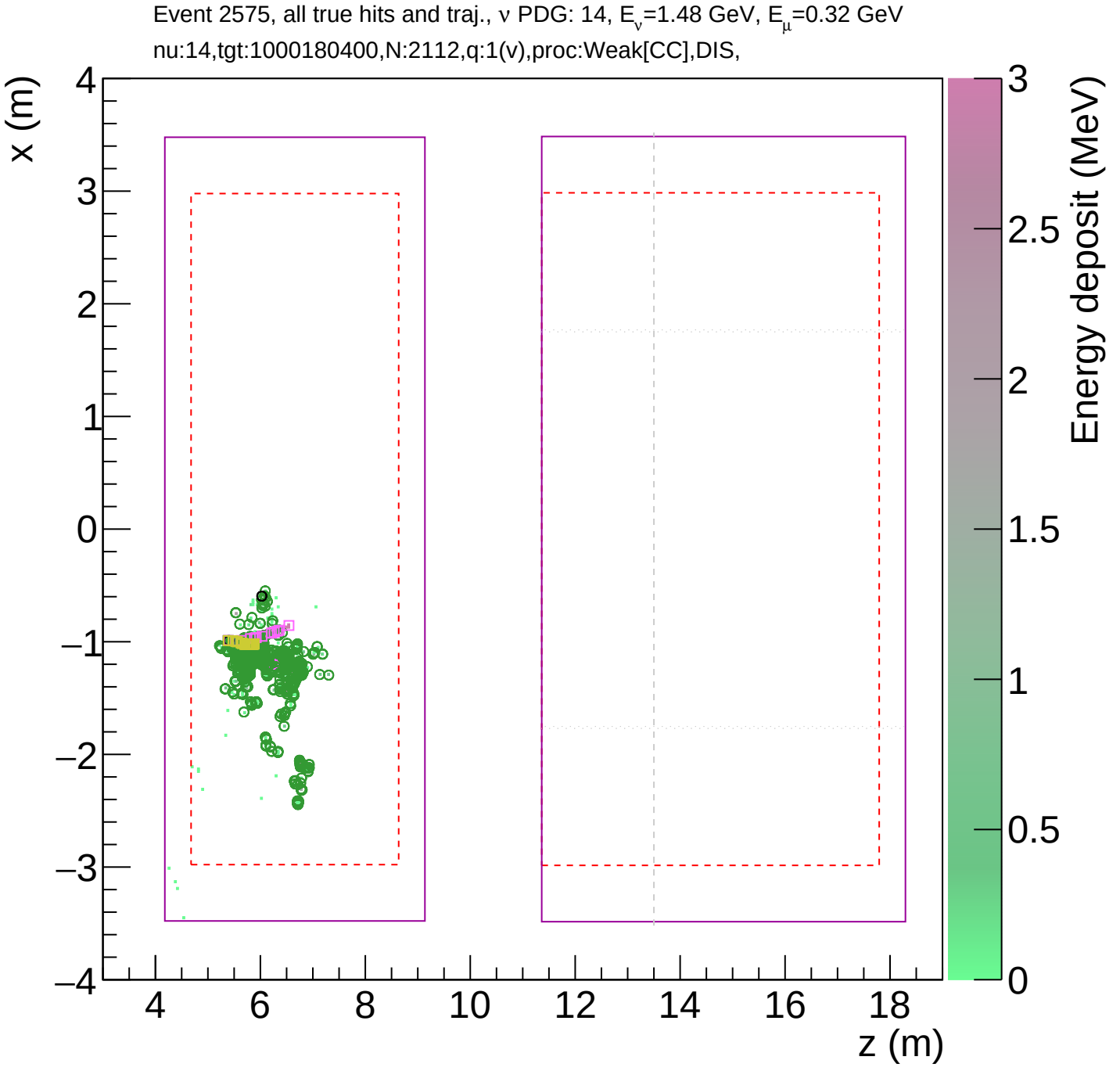

Event 2538, all true hits, ν PDG: 14, E_ν=4.71 GeV, E_μ=3.24 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

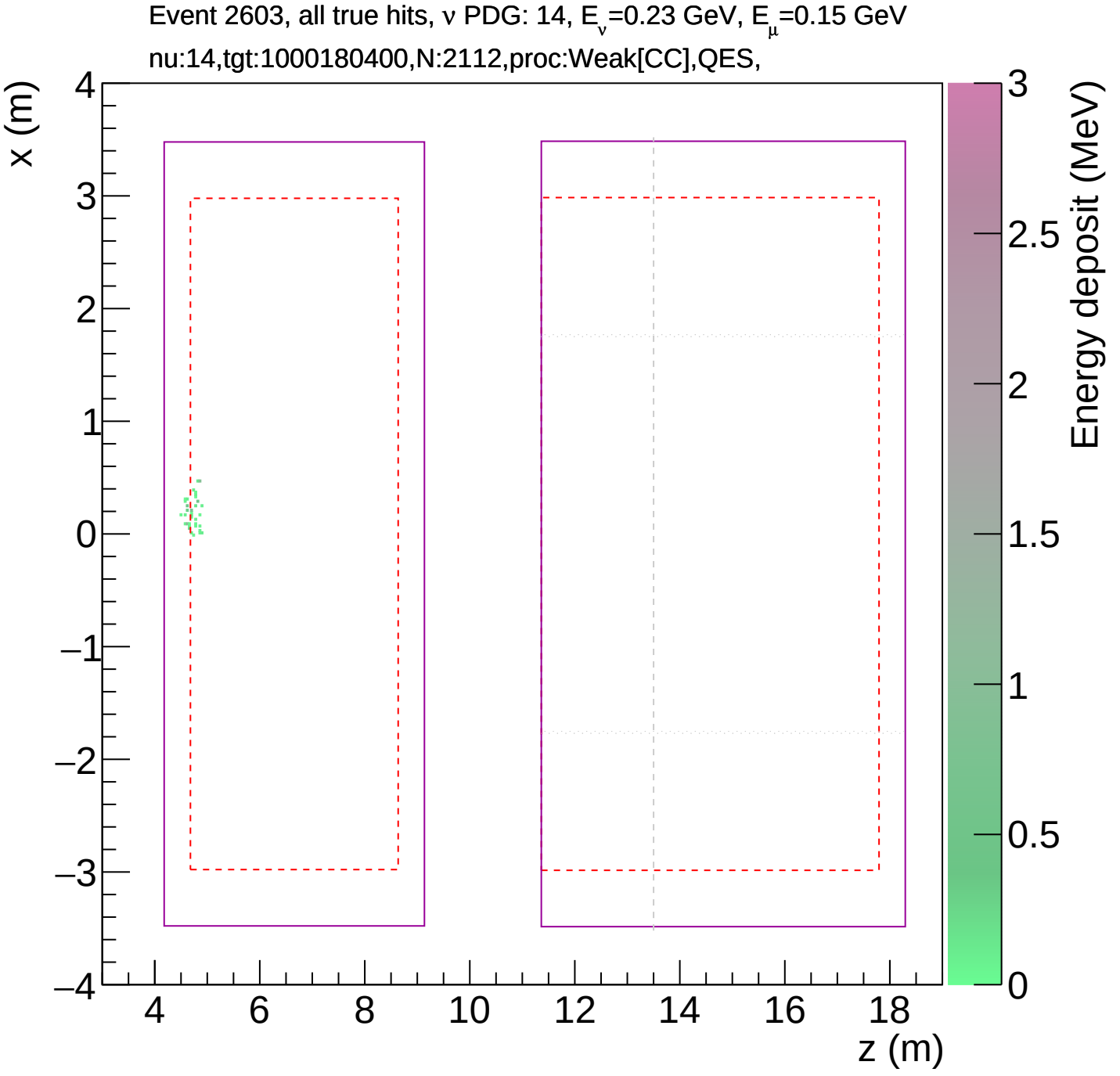

Event 2538, all true hits and traj., ν PDG: 14, E$_\nu$=4.71 GeV, E$_\mu$=3.24 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

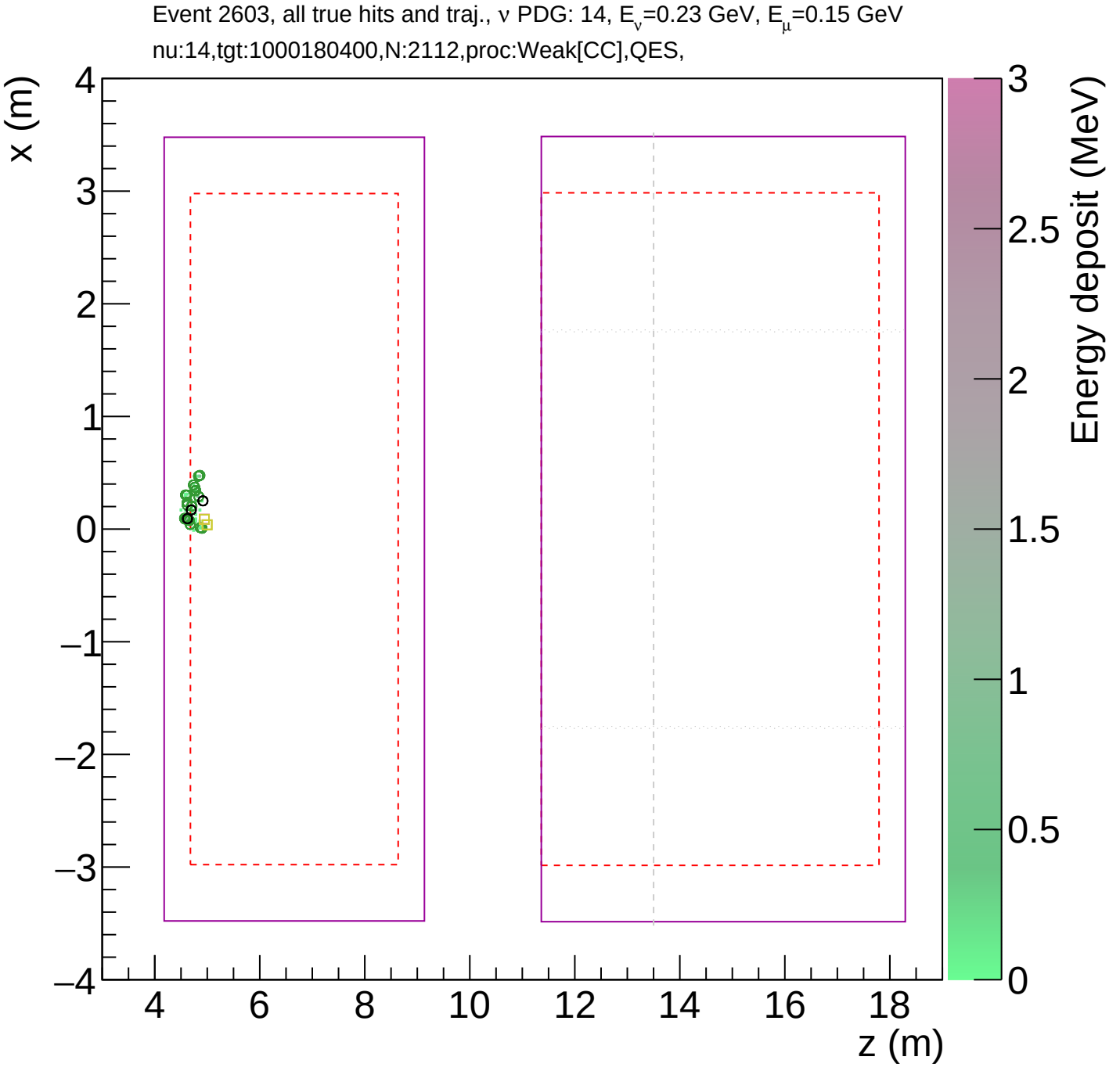

Event 2563, all true hits, ν PDG: 14, E_ν=3.01 GeV, E_μ=2.39 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

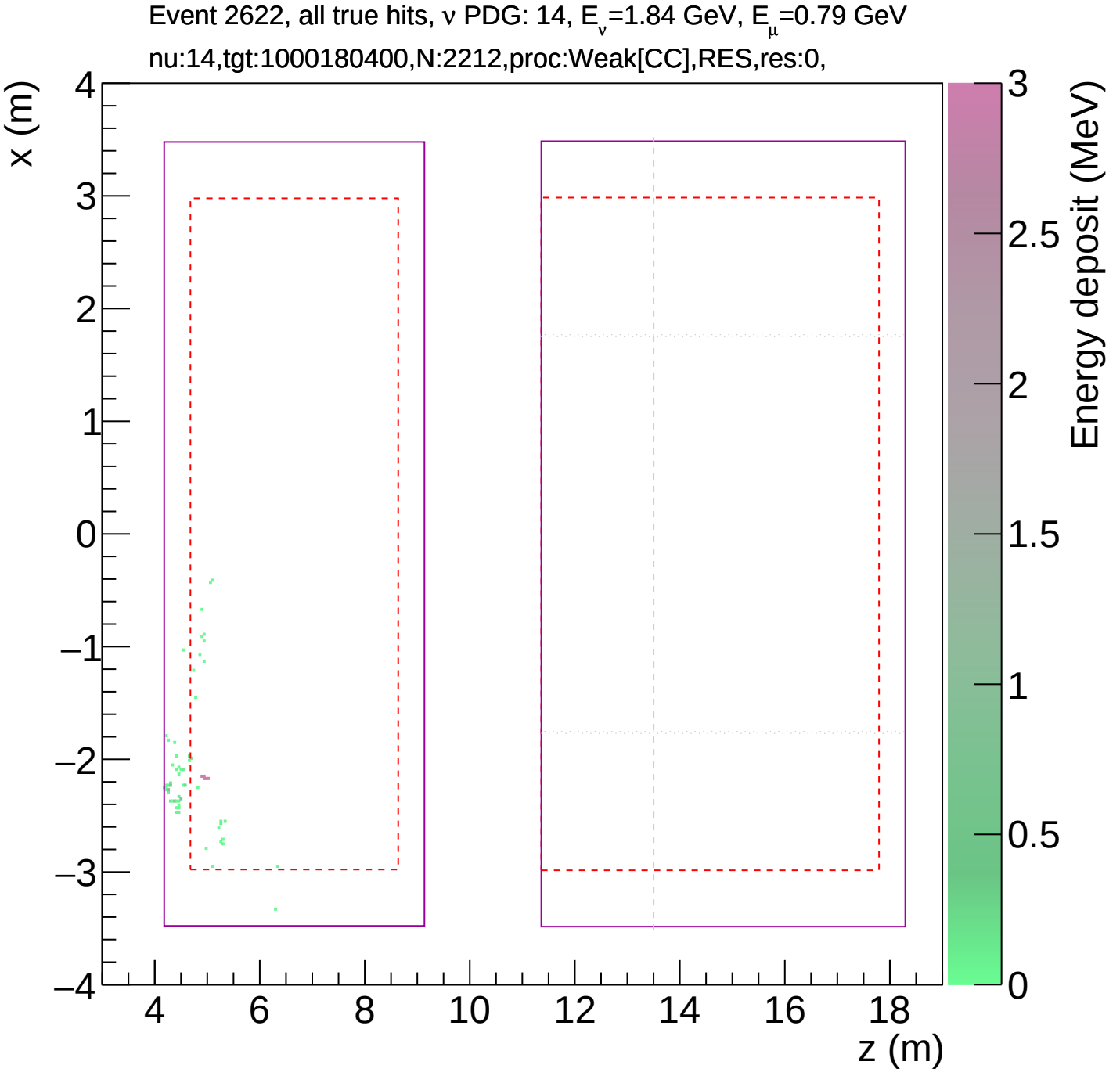

Event 2563, all true hits and traj., ν PDG: 14, E_ν=3.01 GeV, E_μ=2.39 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

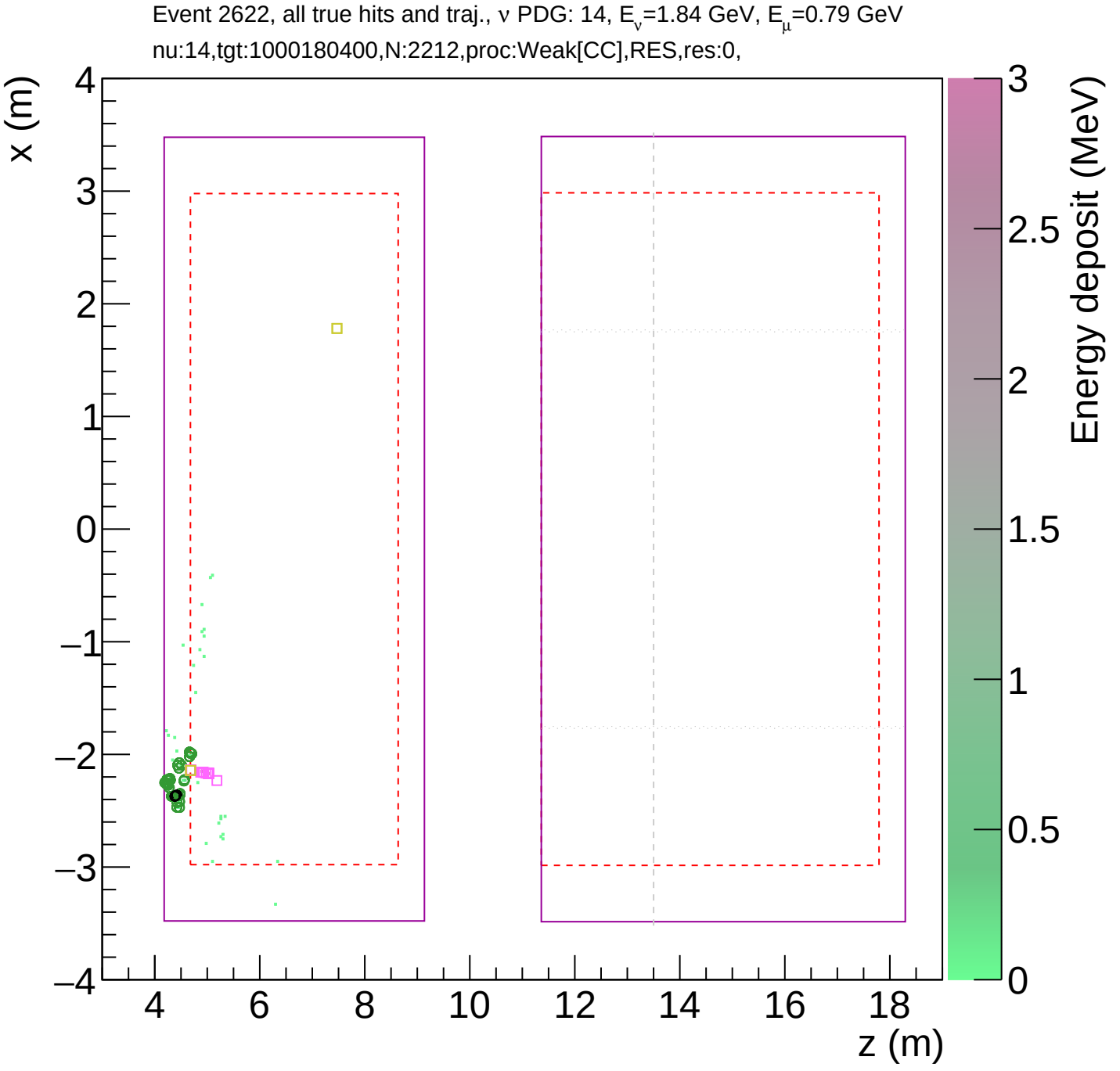

Event 2575, all true hits, ν PDG: 14, E_ν=1.48 GeV, E_μ=0.32 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

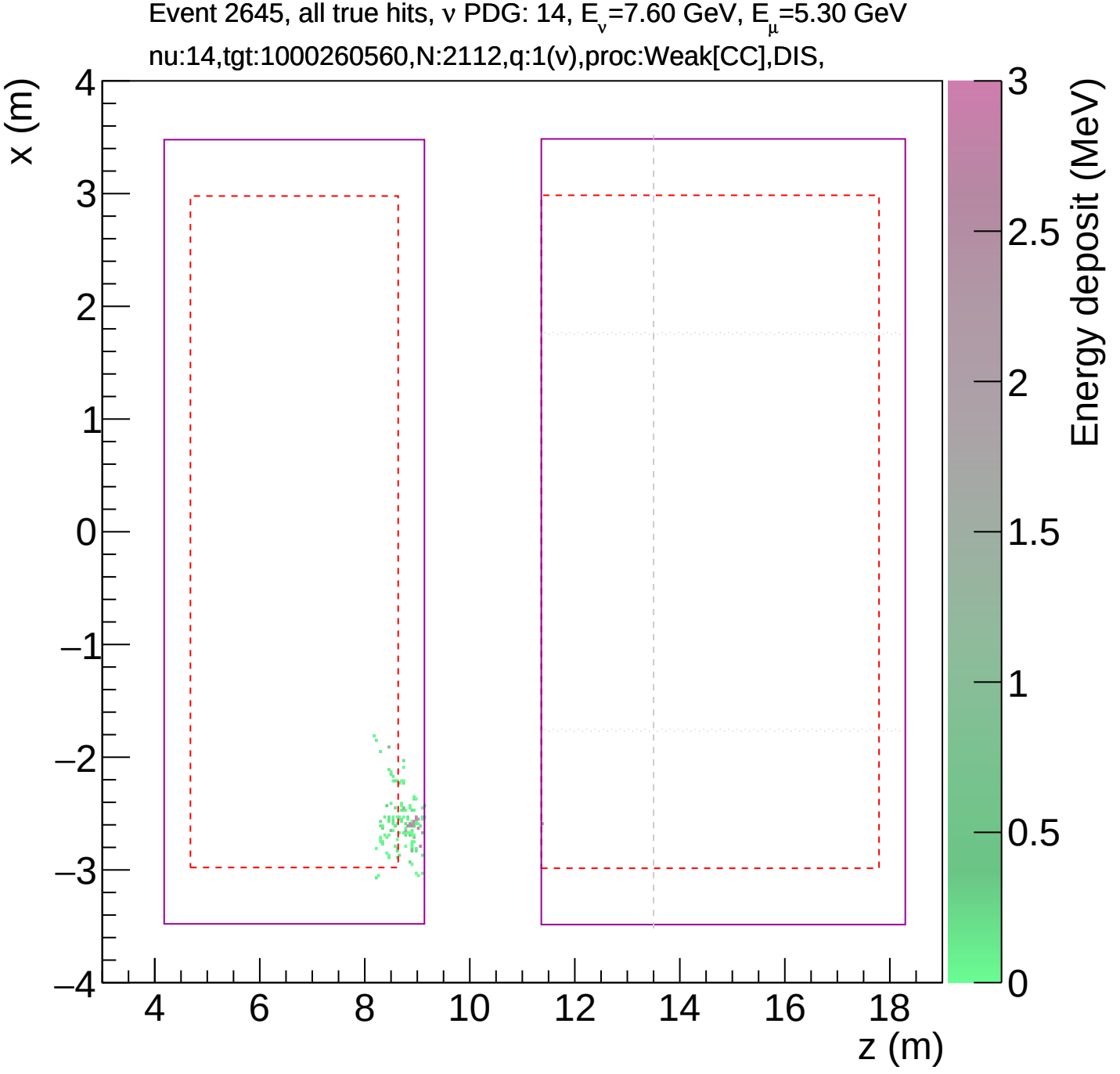

Event 2575, all true hits and traj., ν PDG: 14, E$_\nu$=1.48 GeV, E$_\mu$=0.32 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

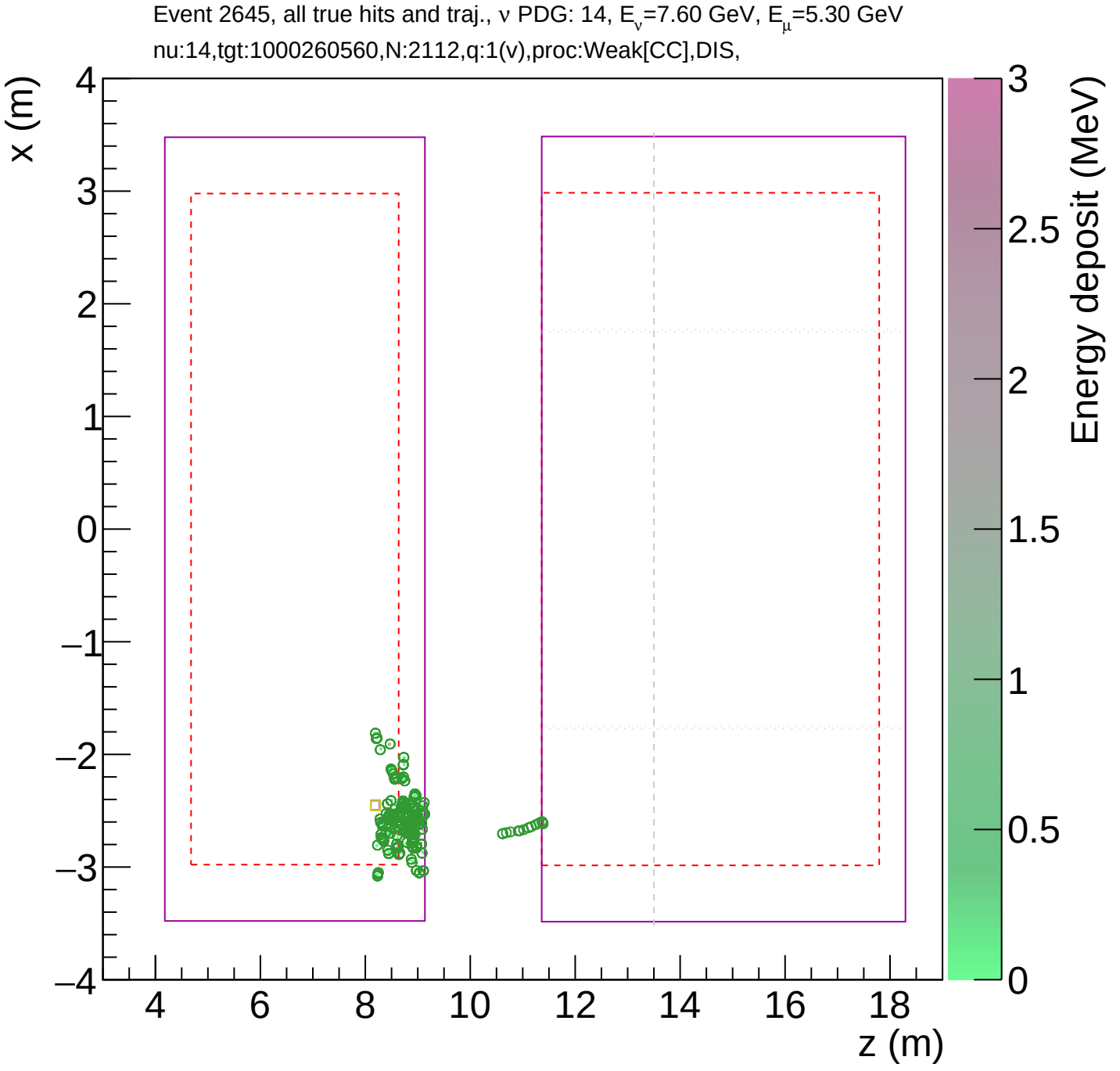

Event 2603, all true hits, ν PDG: 14, E_ν=0.23 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

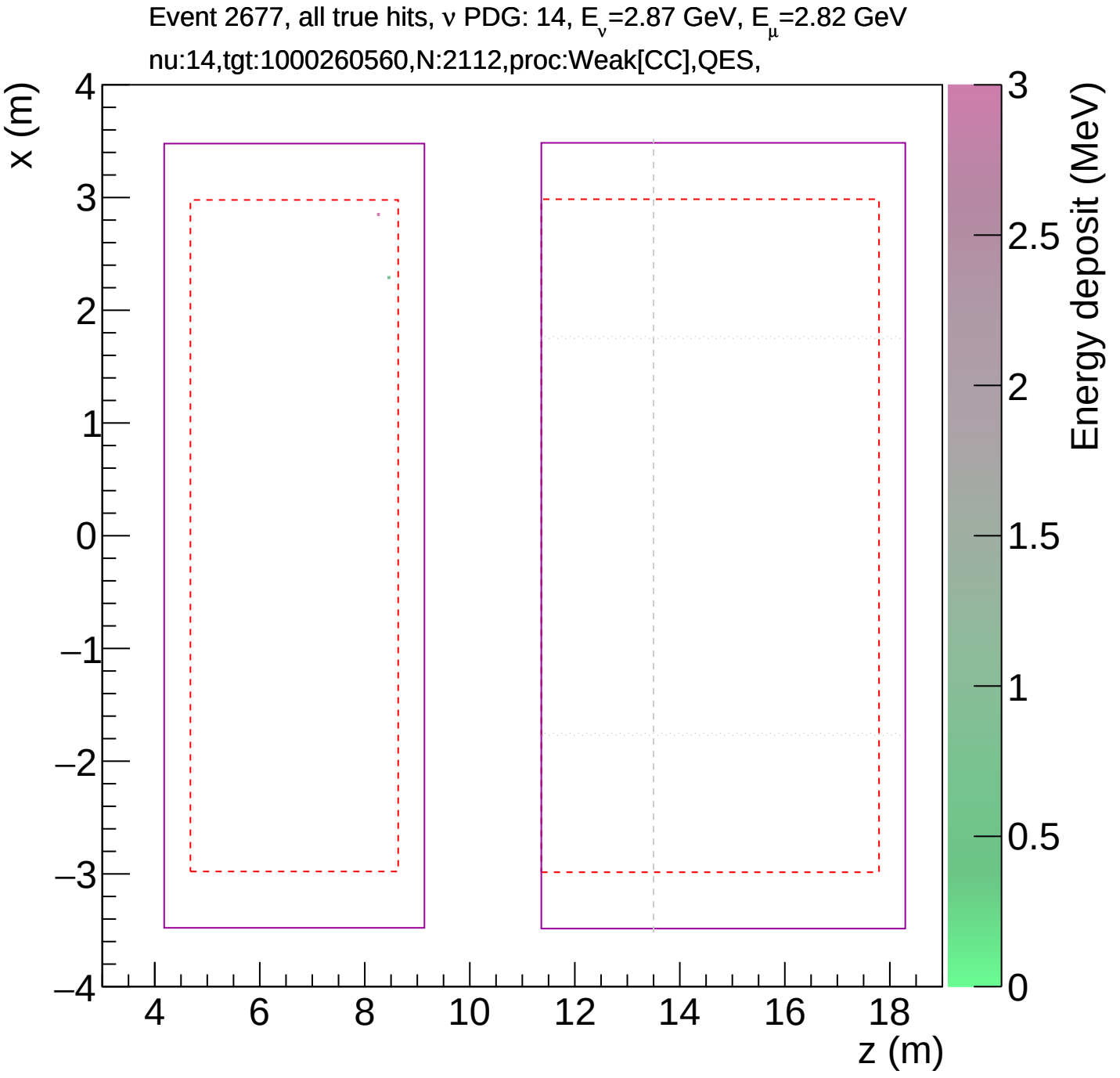

Event 2603, all true hits and traj., ν PDG: 14, E$_\nu$=0.23 GeV, E$_\mu$=0.15 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

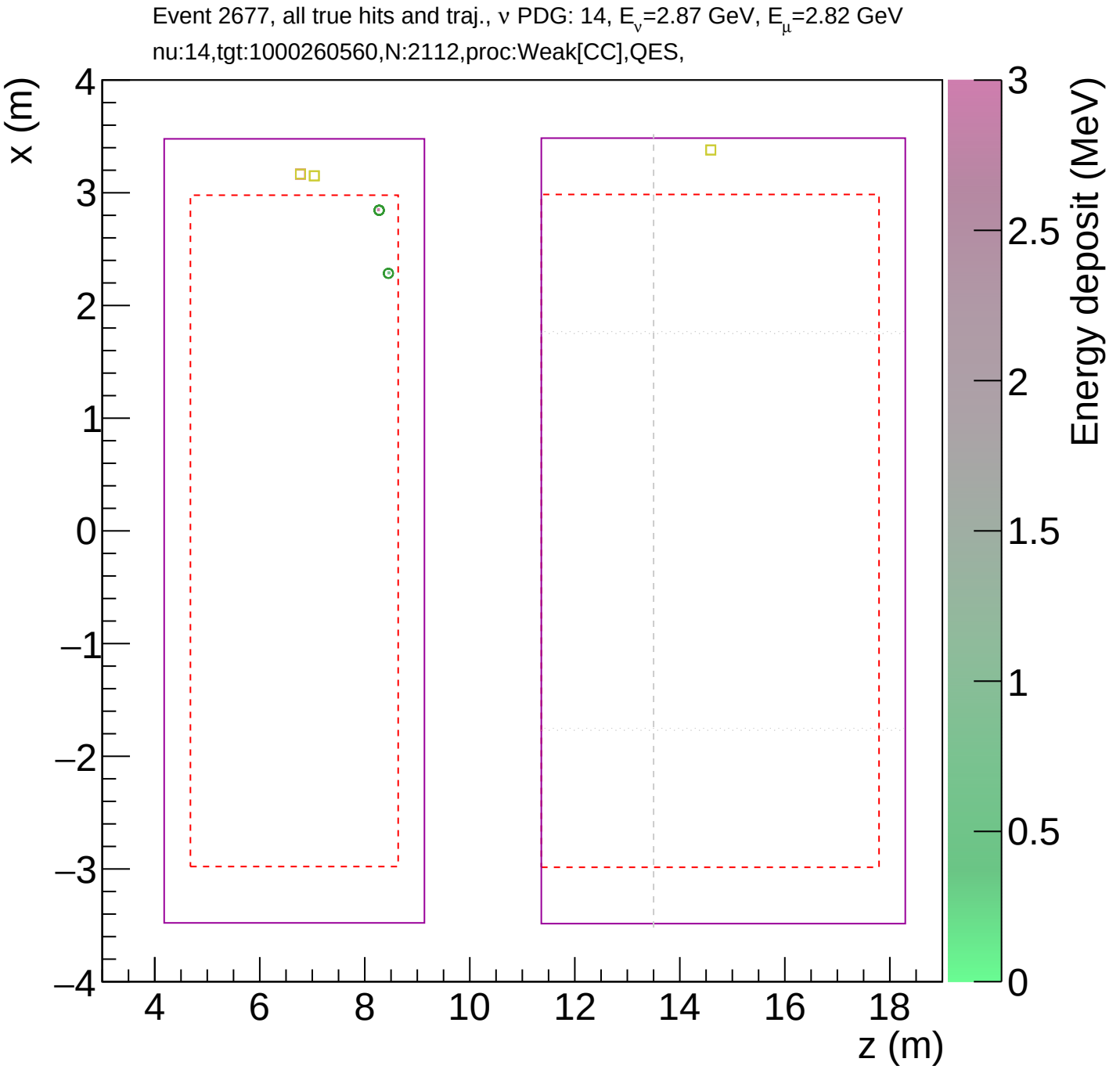

Event 2622, all true hits, ν PDG: 14, E_ν=1.84 GeV, E_μ=0.79 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

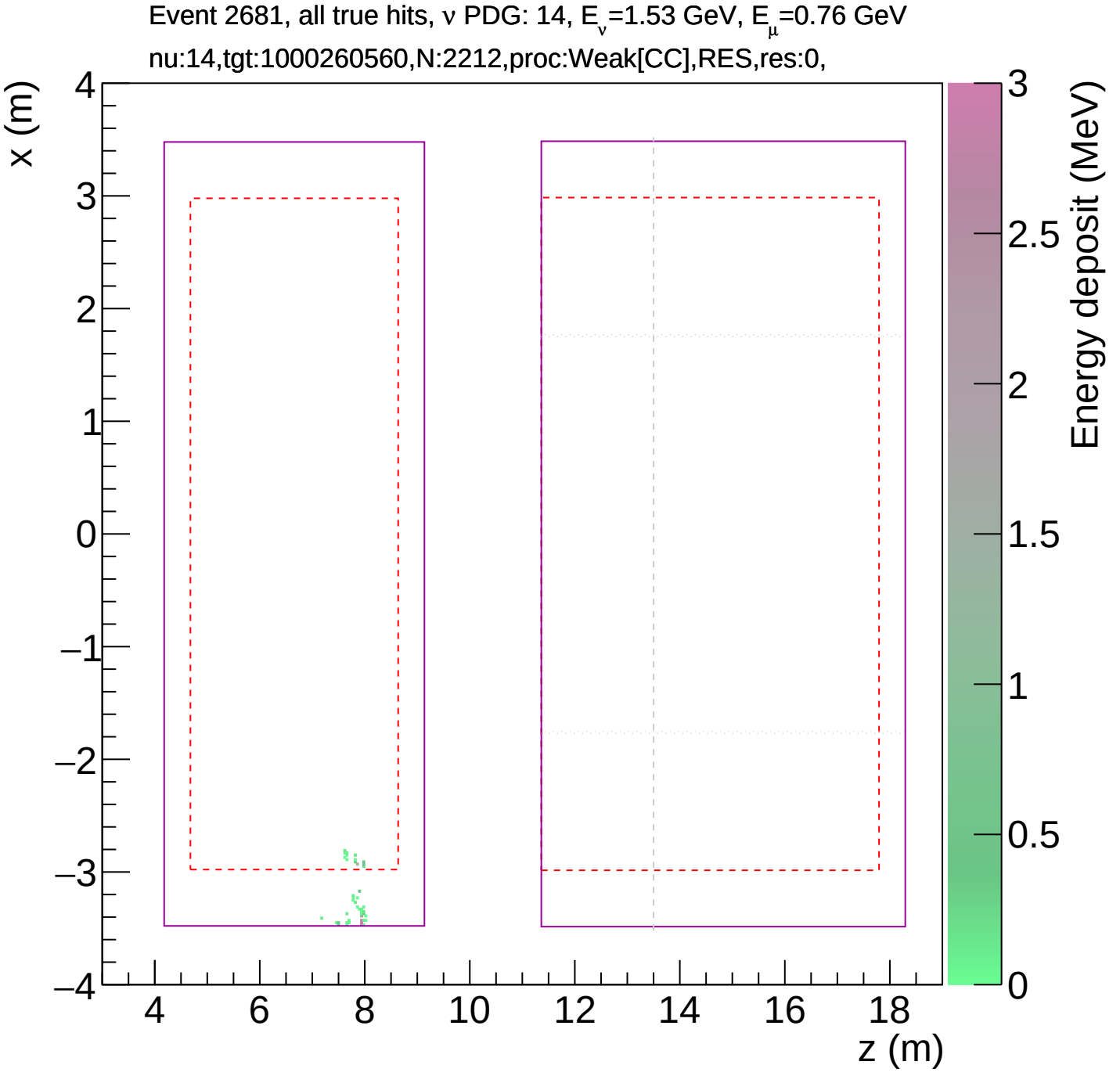

Event 2622, all true hits and traj., ν PDG: 14, E$_\nu$=1.84 GeV, E$_\mu$=0.79 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

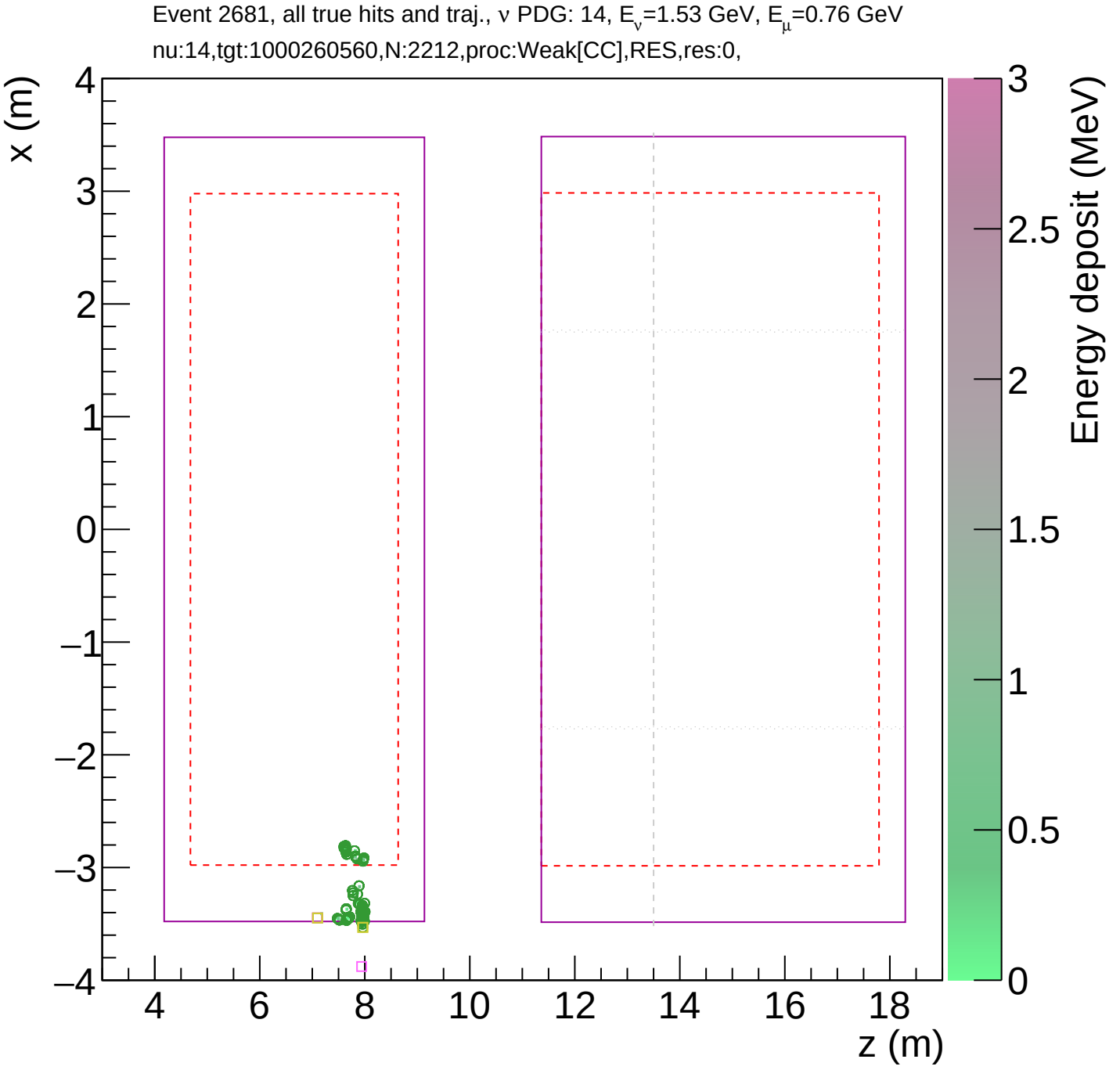

Event 2645, all true hits, ν PDG: 14, E_ν=7.60 GeV, E_μ=5.30 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

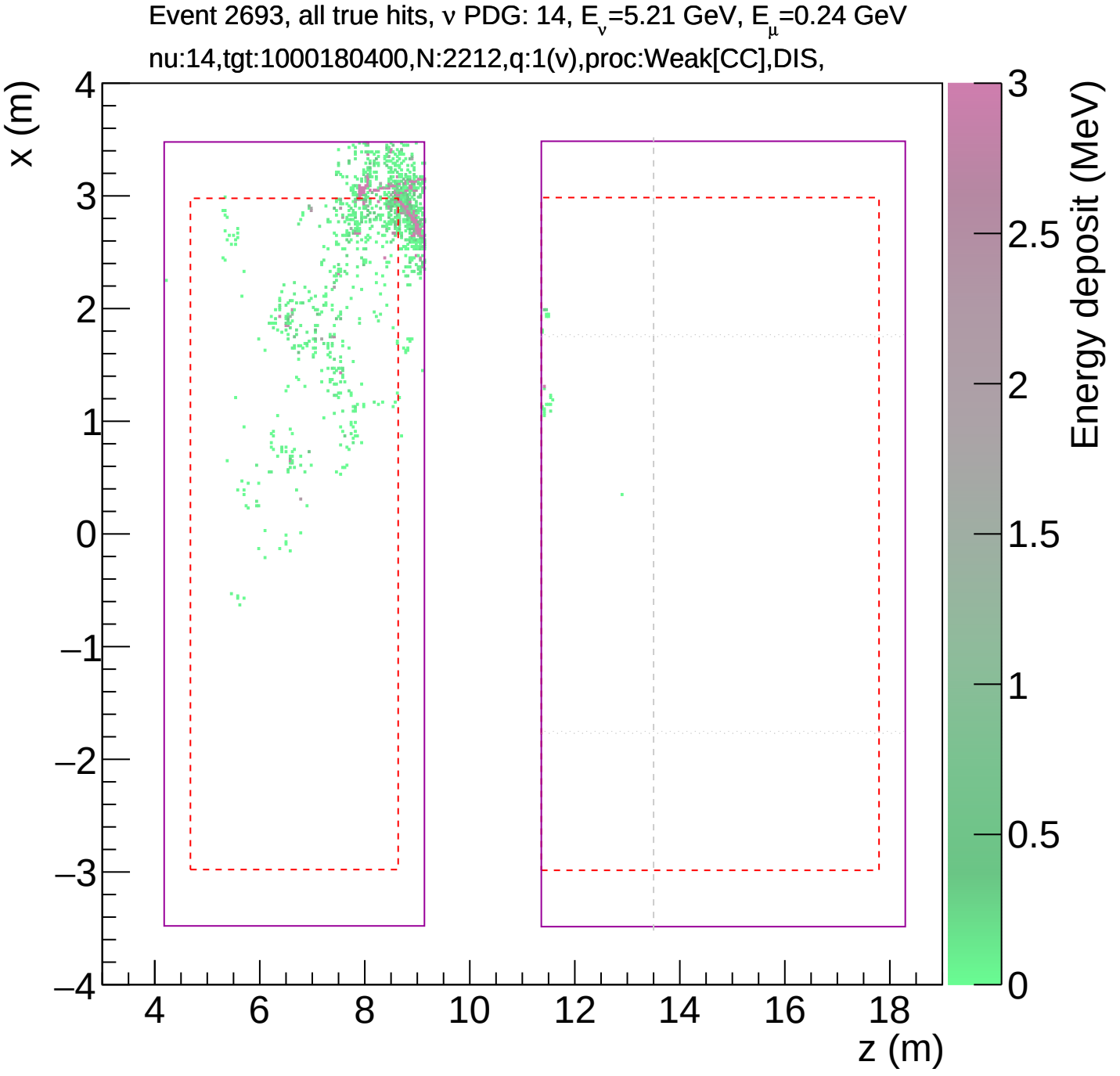

Event 2645, all true hits and traj., ν PDG: 14, E_ν=7.60 GeV, E_μ=5.30 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

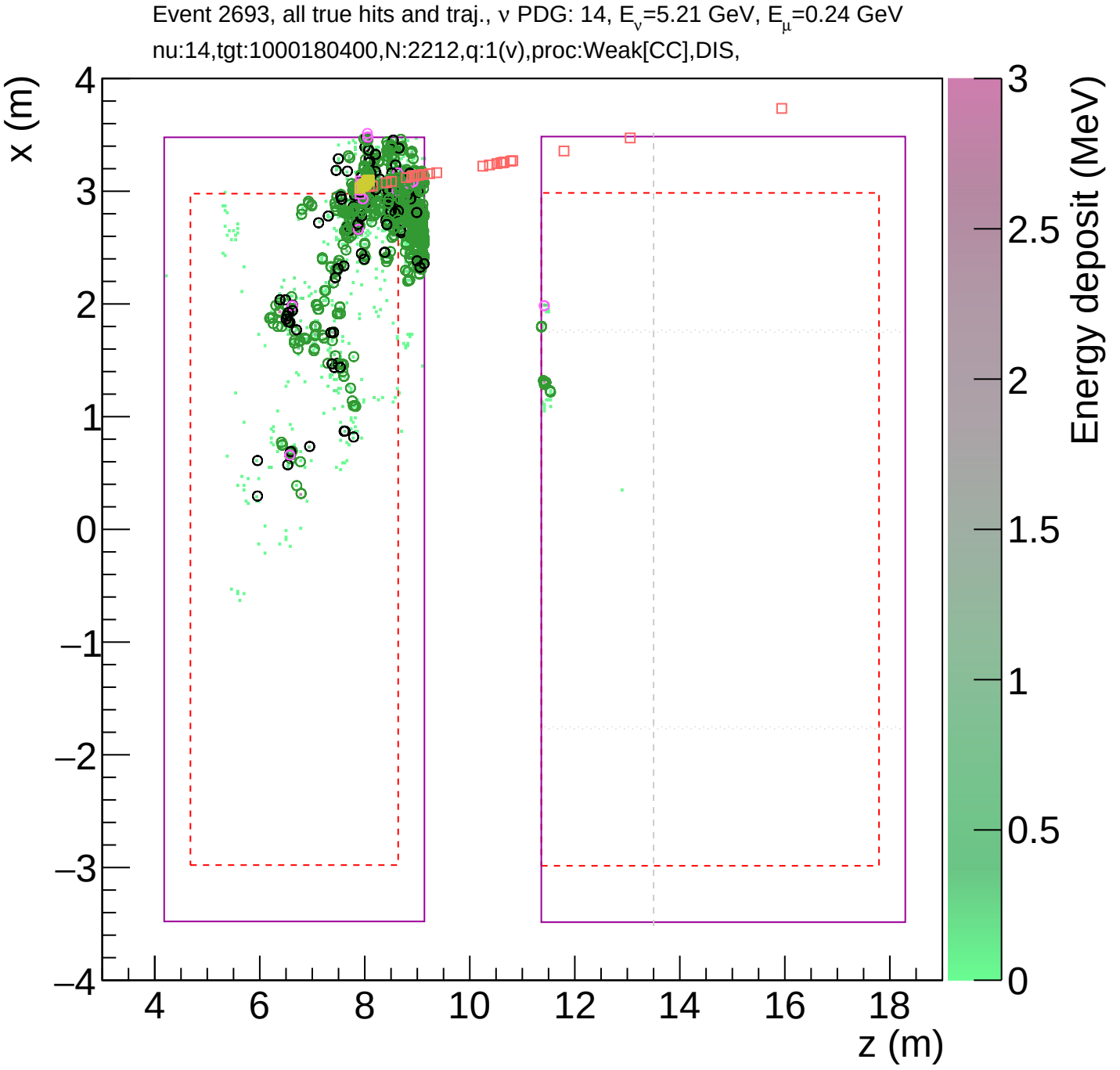

Event 2677, all true hits, ν PDG: 14, E_ν=2.87 GeV, E_μ=2.82 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

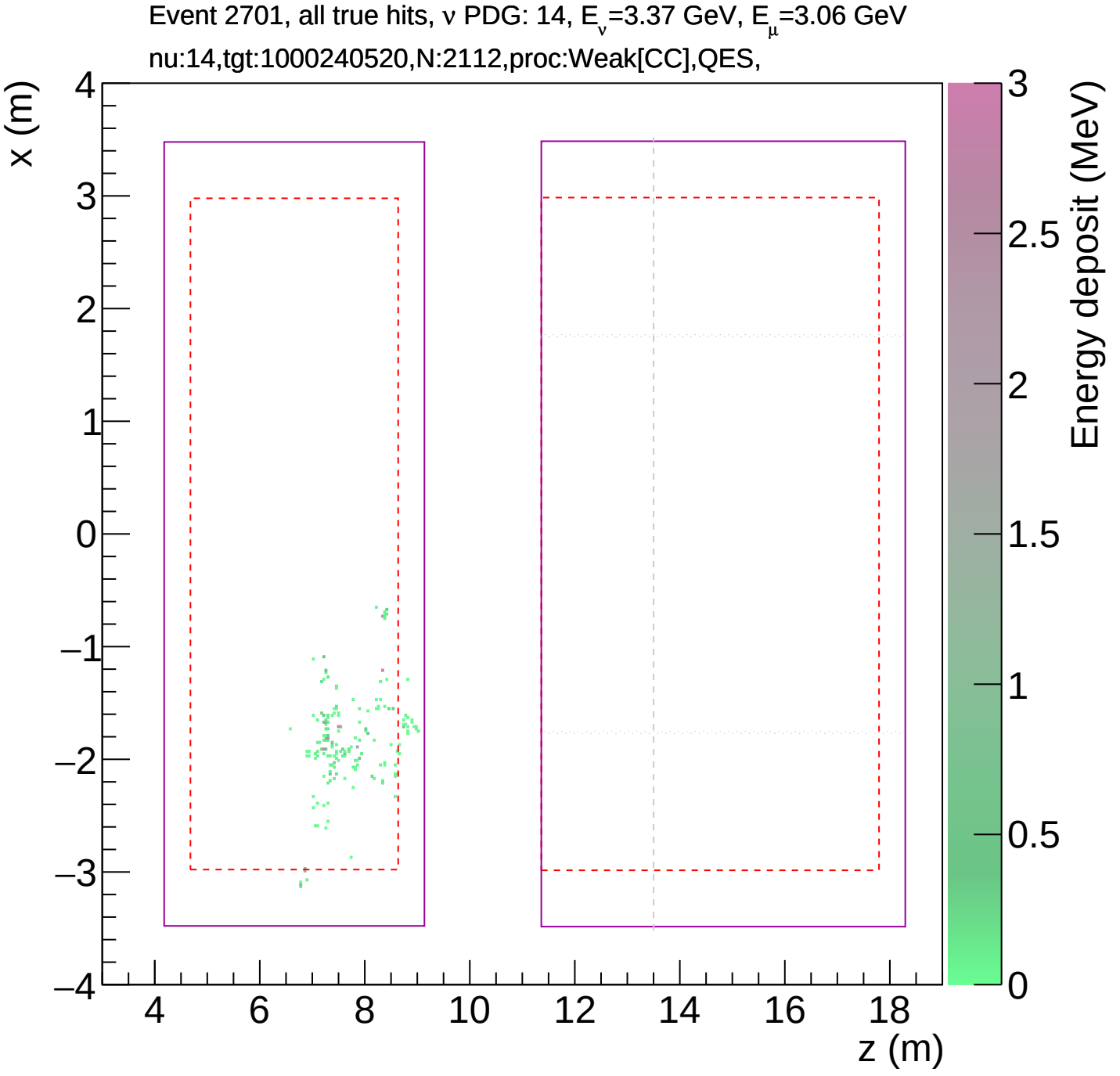

Event 2677, all true hits and traj., ν PDG: 14, E_ν=2.87 GeV, E_μ=2.82 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

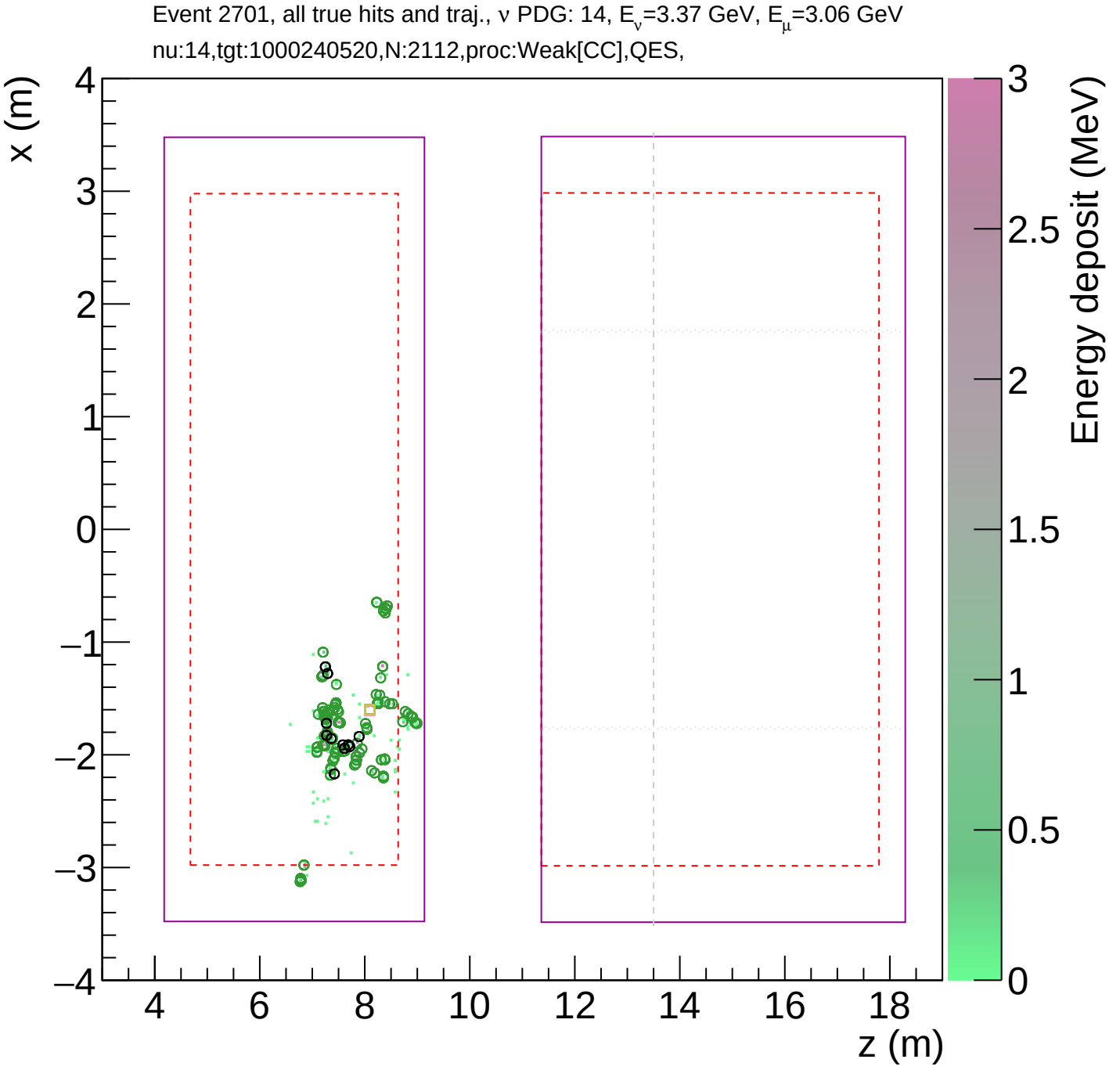

Event 2681, all true hits, ν PDG: 14, E_ν=1.53 GeV, E_μ=0.76 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

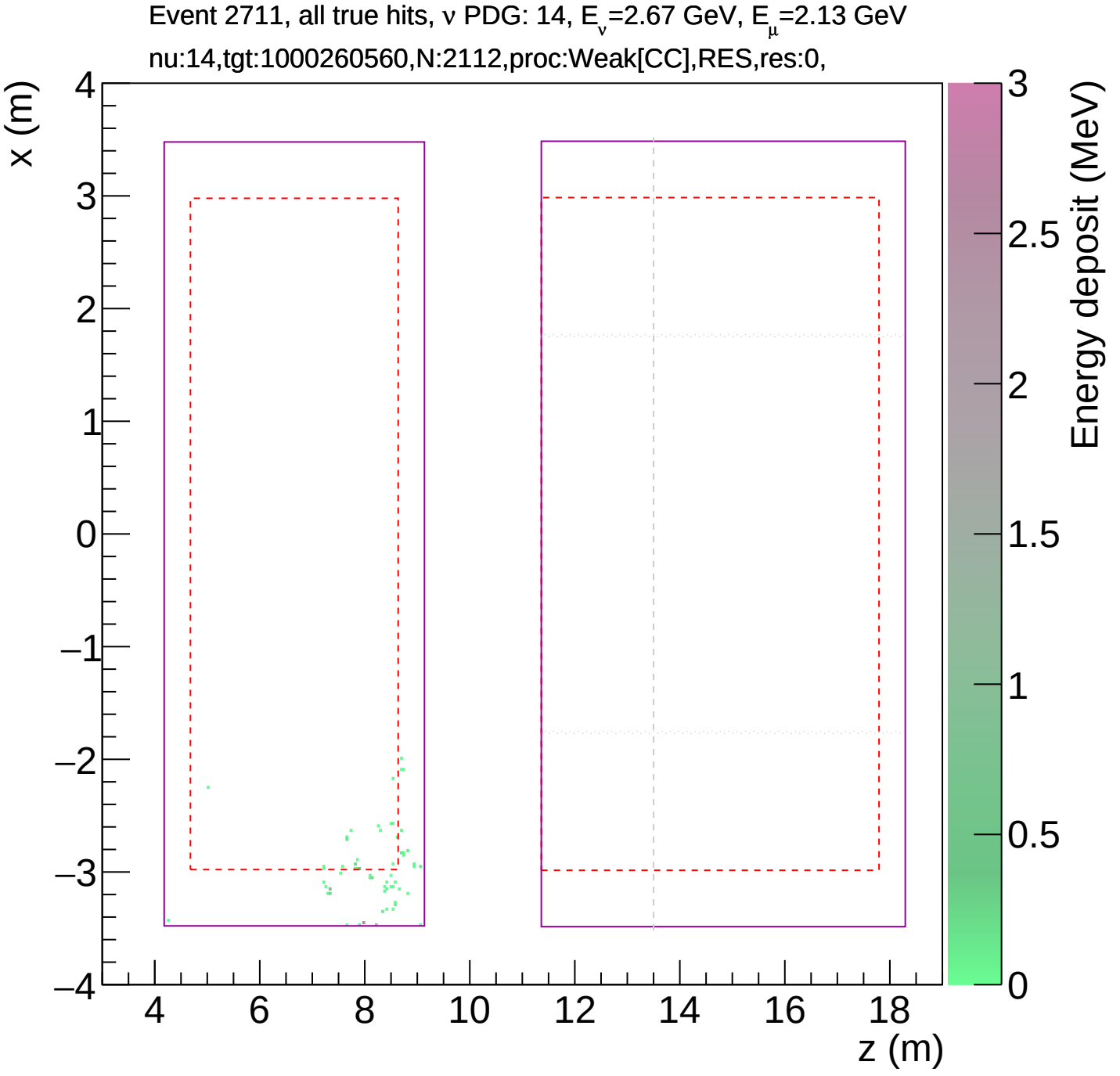

Event 2681, all true hits and traj., ν PDG: 14, E$_\nu$=1.53 GeV, E$_\mu$=0.76 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

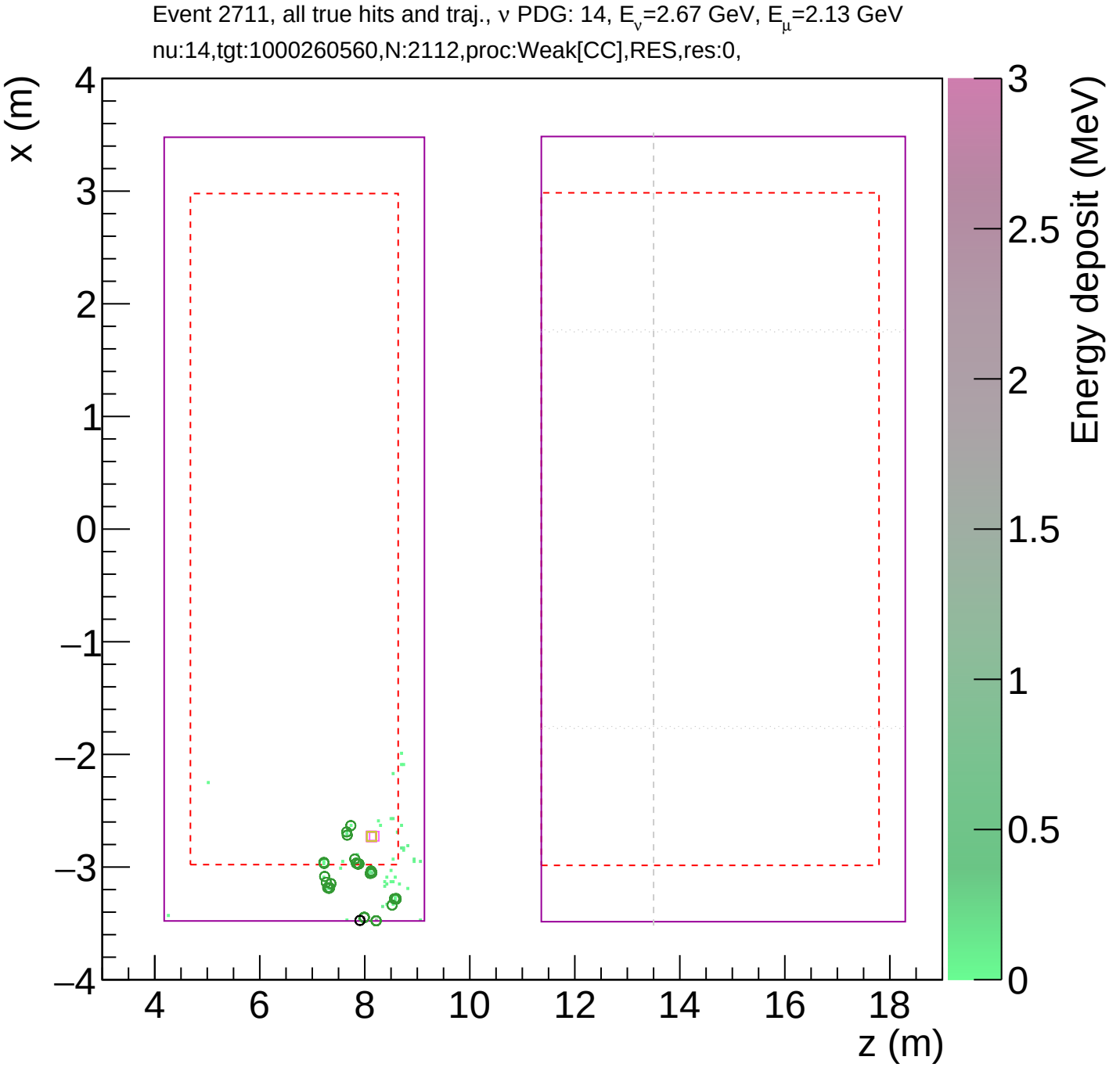

Event 2693, all true hits, ν PDG: 14, E_ν=5.21 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

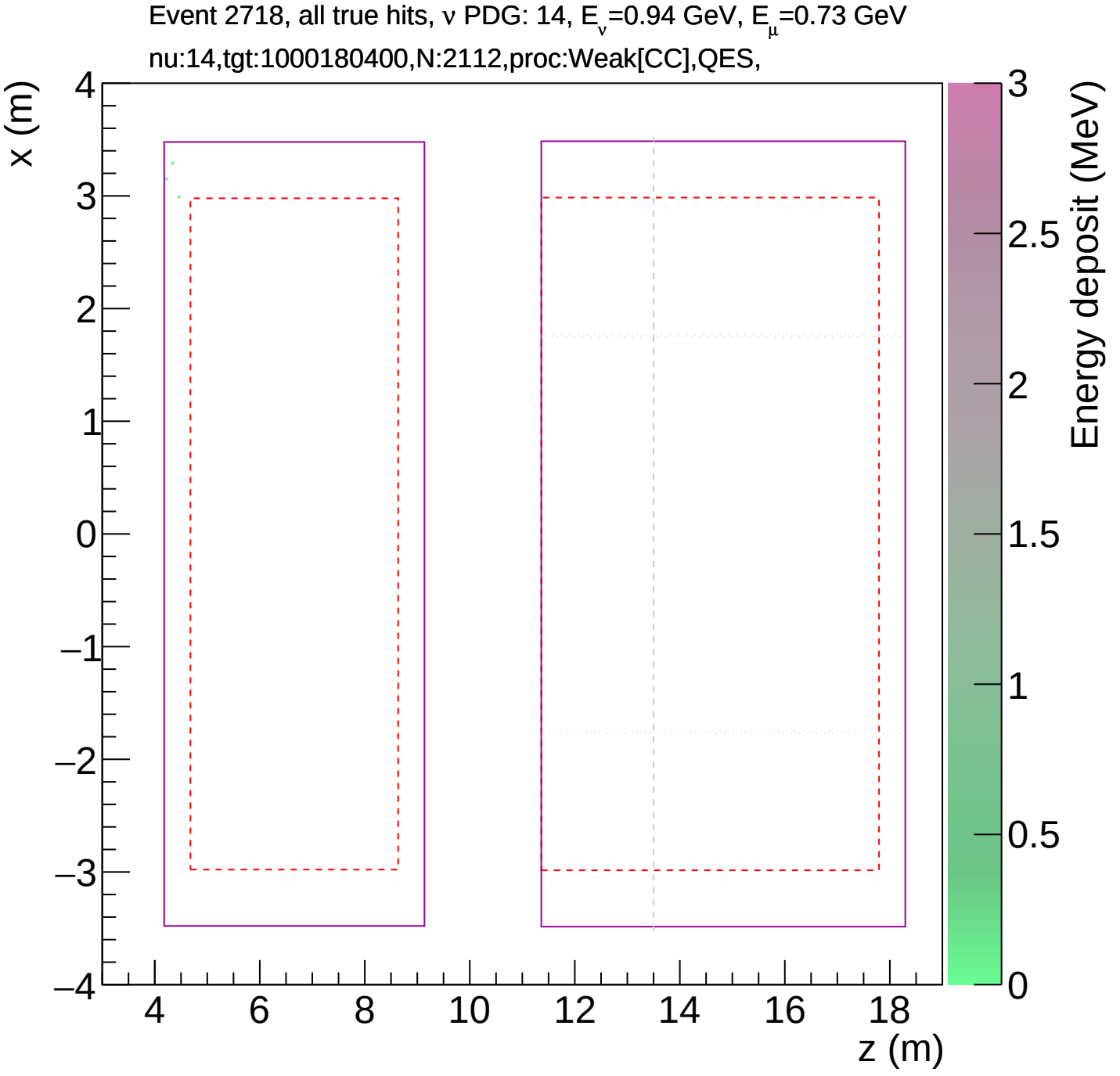

Event 2693, all true hits and traj., ν PDG: 14, E$_\nu$=5.21 GeV, E$_\mu$=0.24 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

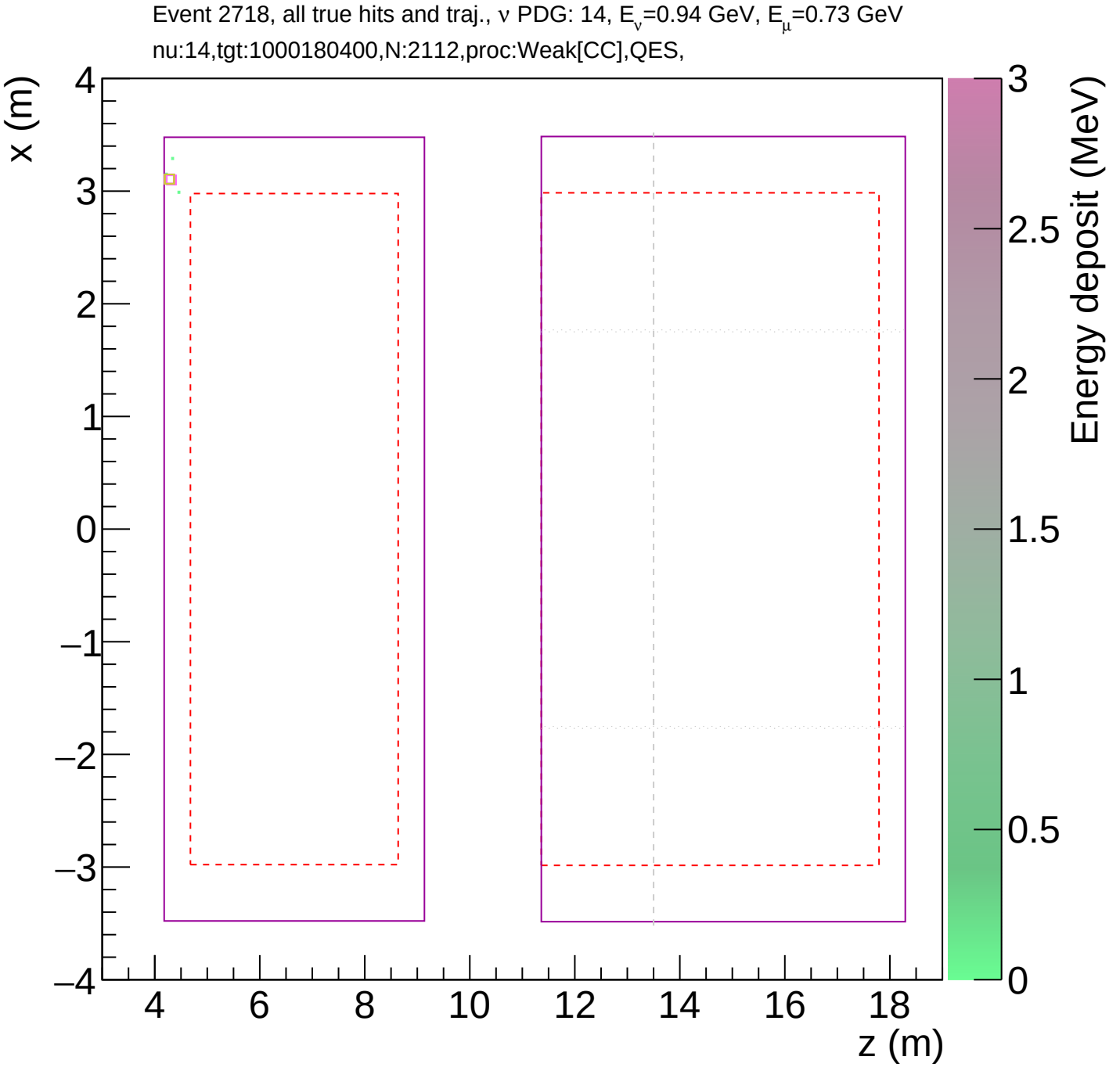

Event 2701, all true hits, ν PDG: 14, E_ν=3.37 GeV, E_μ=3.06 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

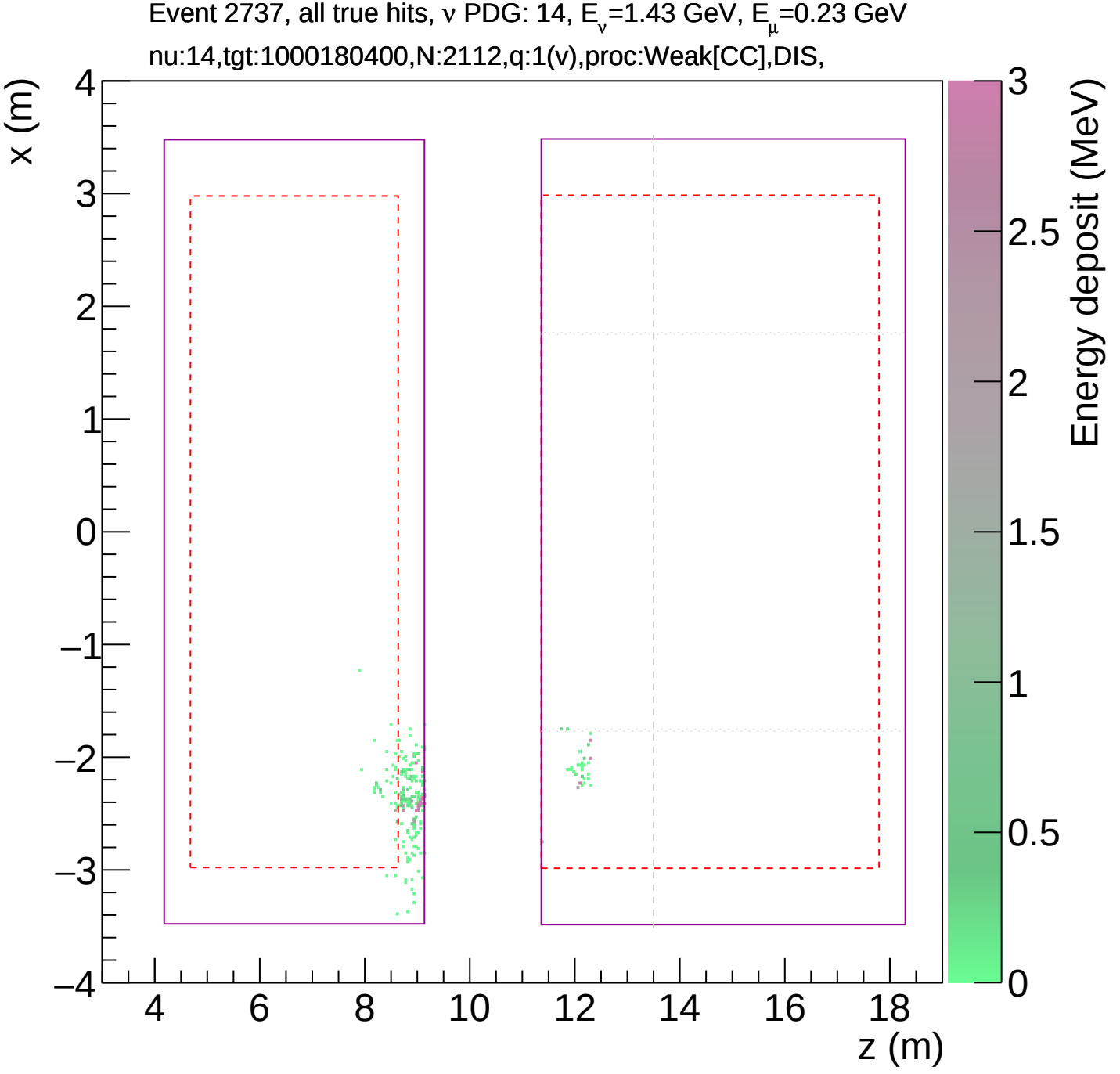

Event 2701, all true hits and traj., ν PDG: 14, E_ν=3.37 GeV, E_μ=3.06 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
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2.5
2
1.5
1
0.5
0

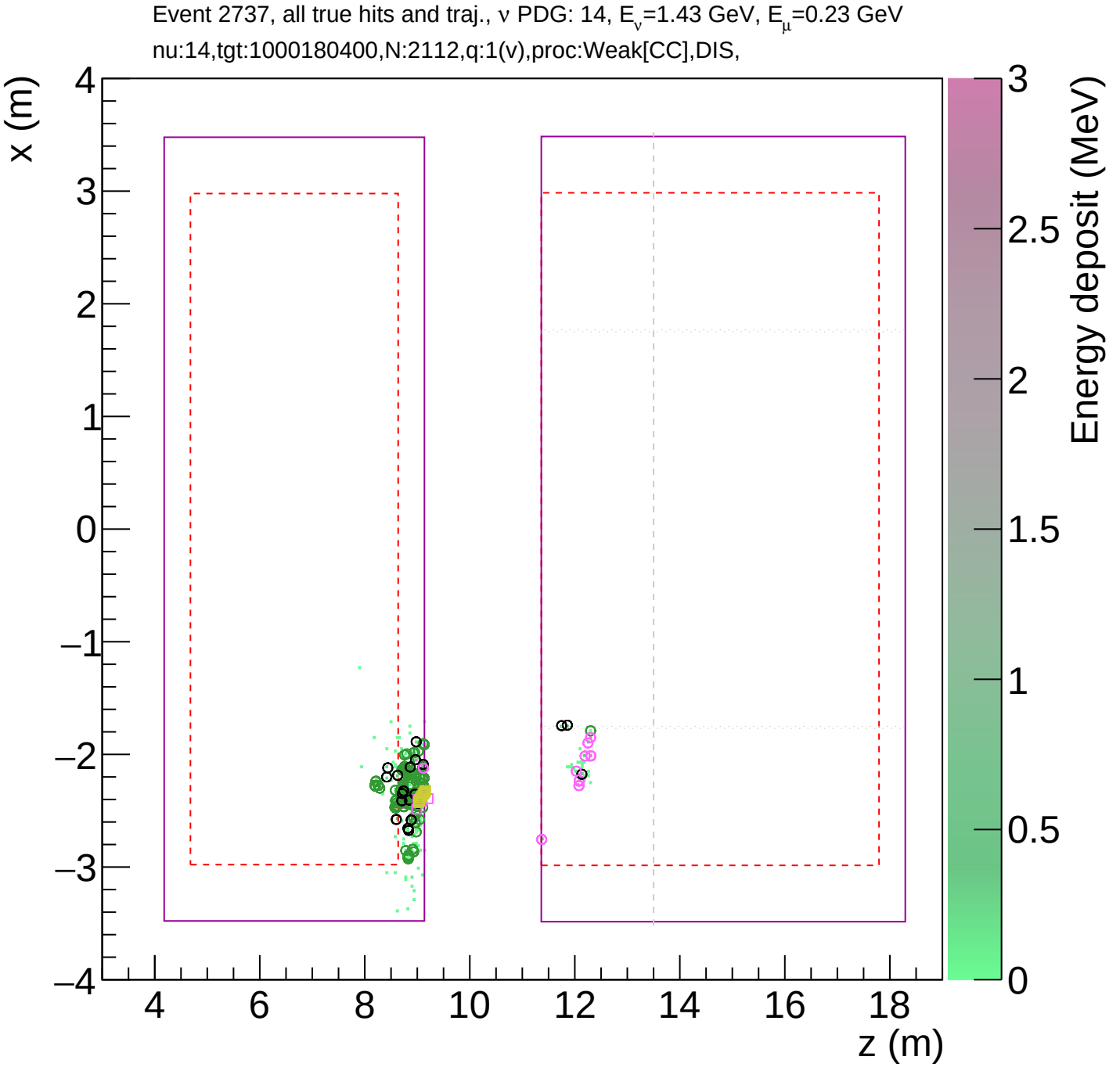

Event 2711, all true hits, ν PDG: 14, E_ν=2.67 GeV, E_μ=2.13 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
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12
14
16
18
3
2.5
2
1.5
1
0.5
0

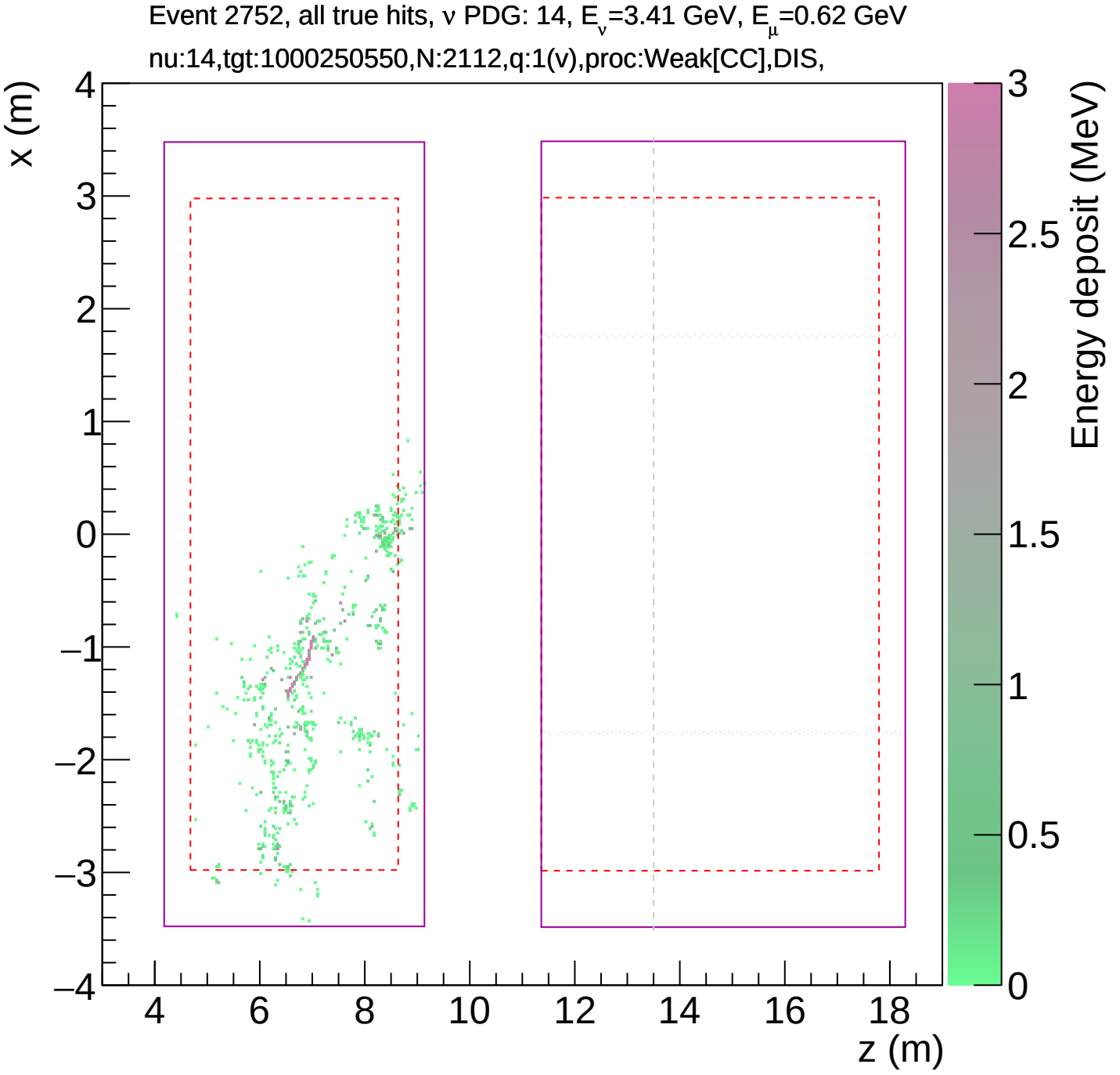

Event 2711, all true hits and traj., ν PDG: 14, E_ν=2.67 GeV, E_μ=2.13 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
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10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

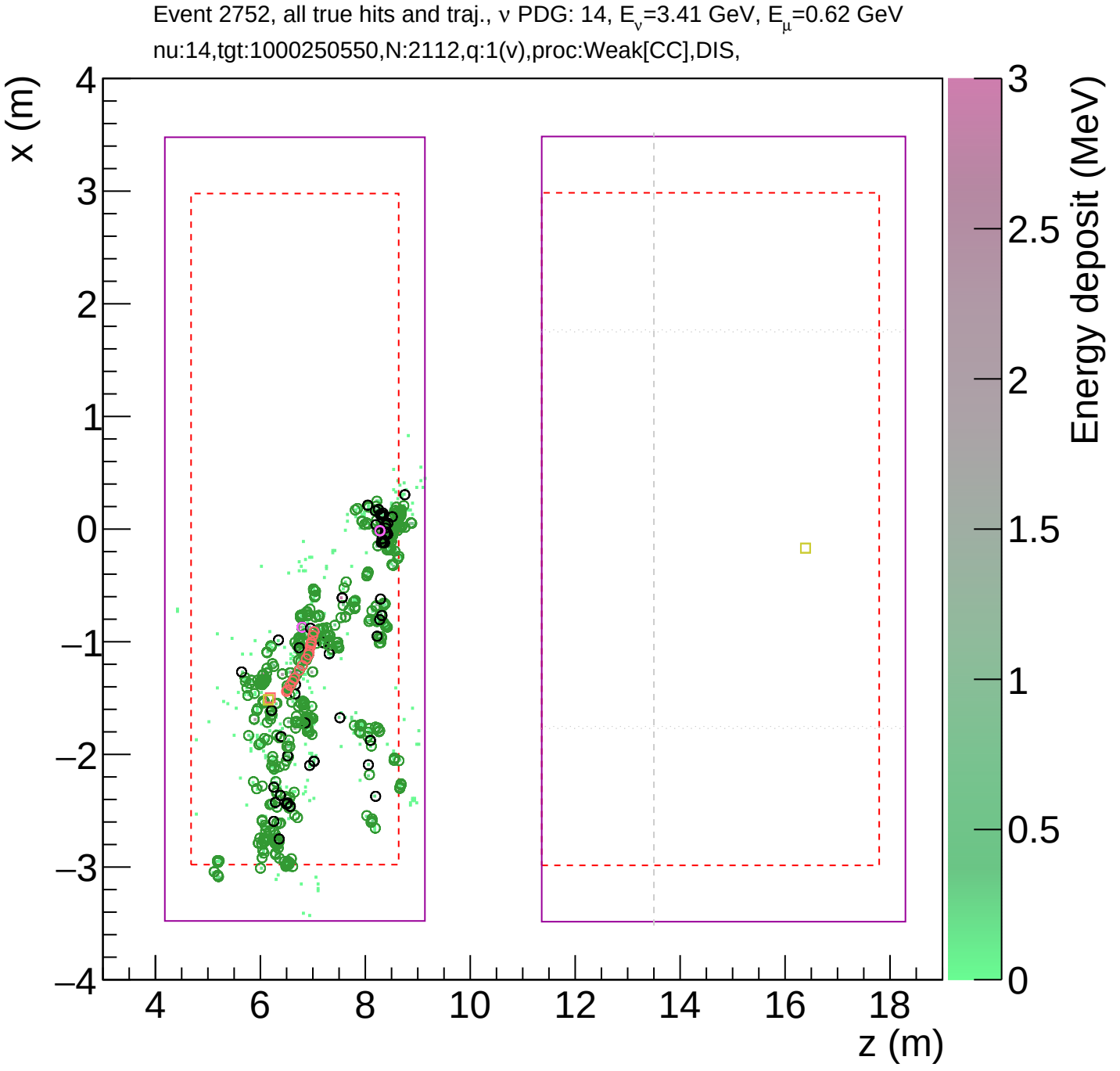

Event 2718, all true hits, ν PDG: 14, E_ν=0.94 GeV, E_μ=0.73 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

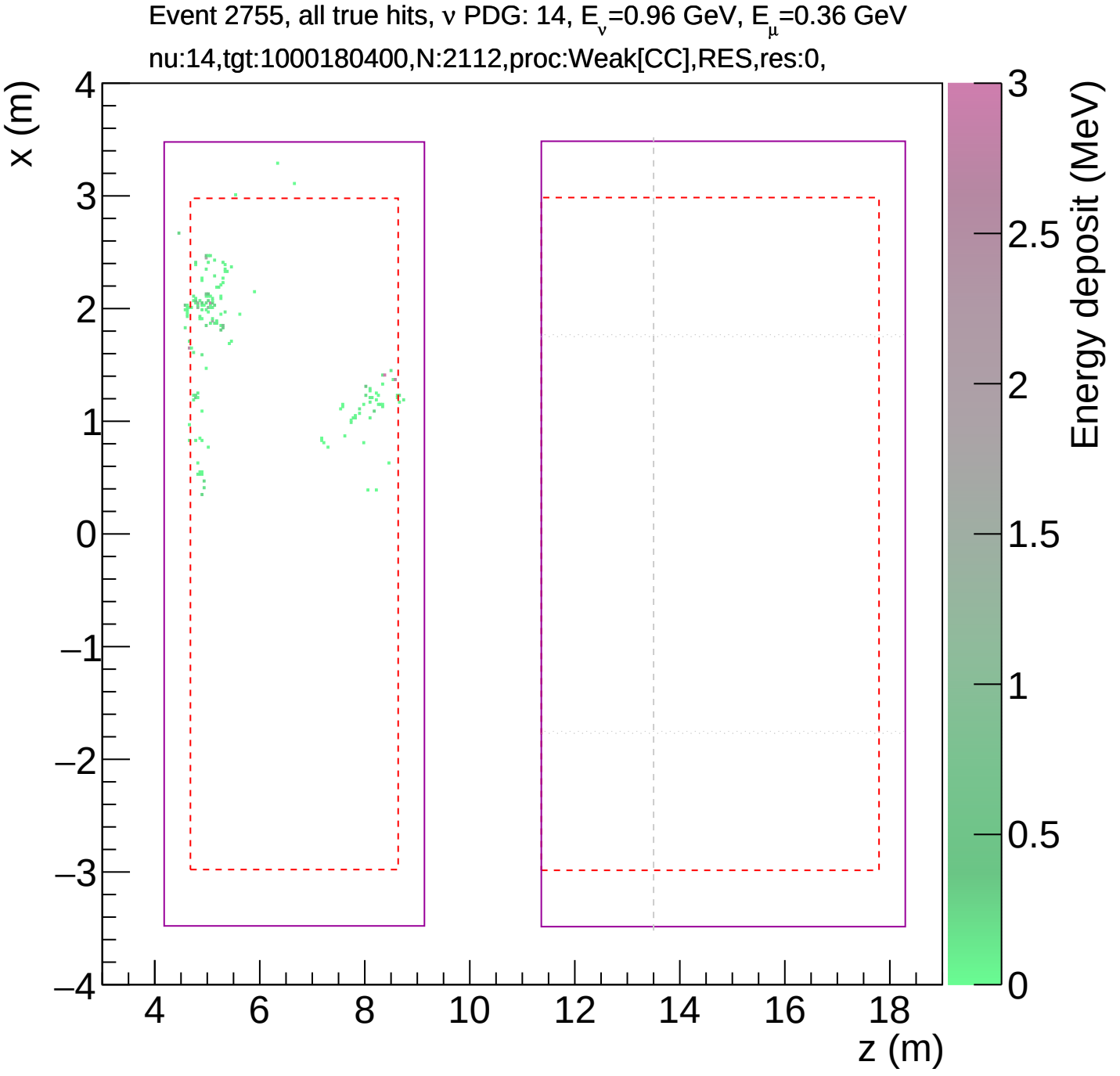

Event 2718, all true hits and traj., ν PDG: 14, E_ν=0.94 GeV, E_μ=0.73 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

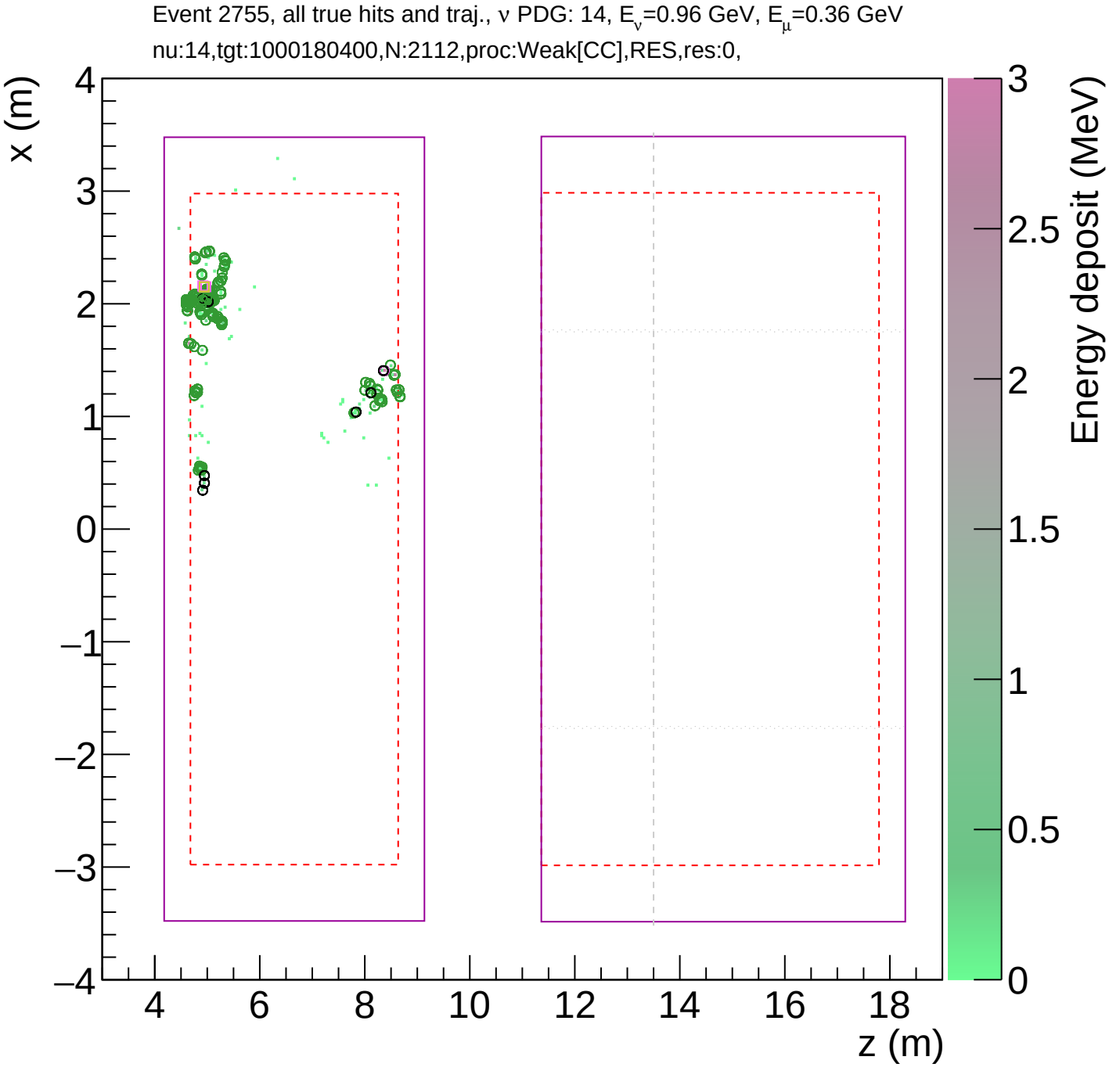

Event 2737, all true hits, ν PDG: 14, E_ν=1.43 GeV, E_μ=0.23 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

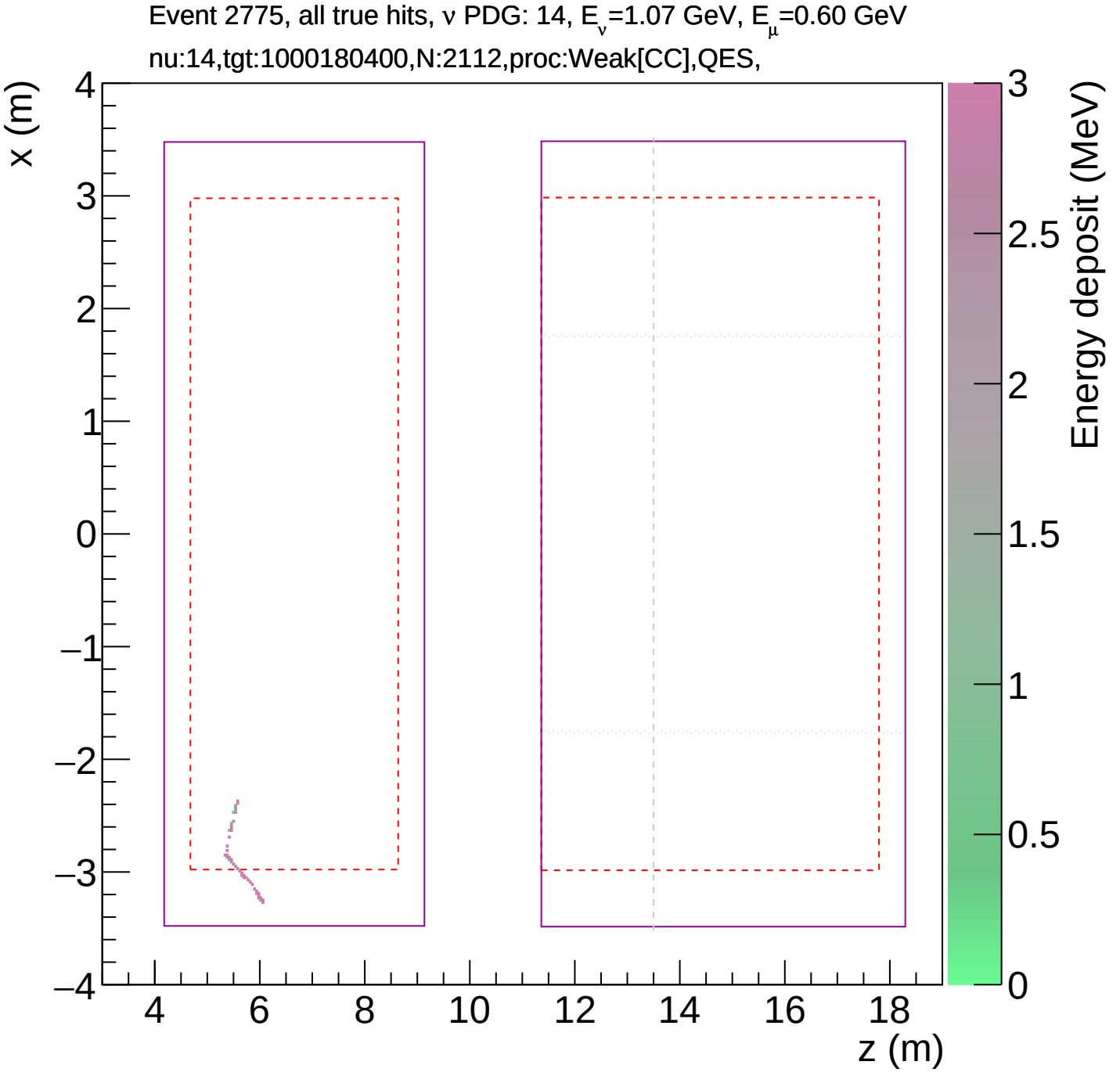

Event 2737, all true hits and traj., ν PDG: 14, E$_\nu$=1.43 GeV, E$_\mu$=0.23 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

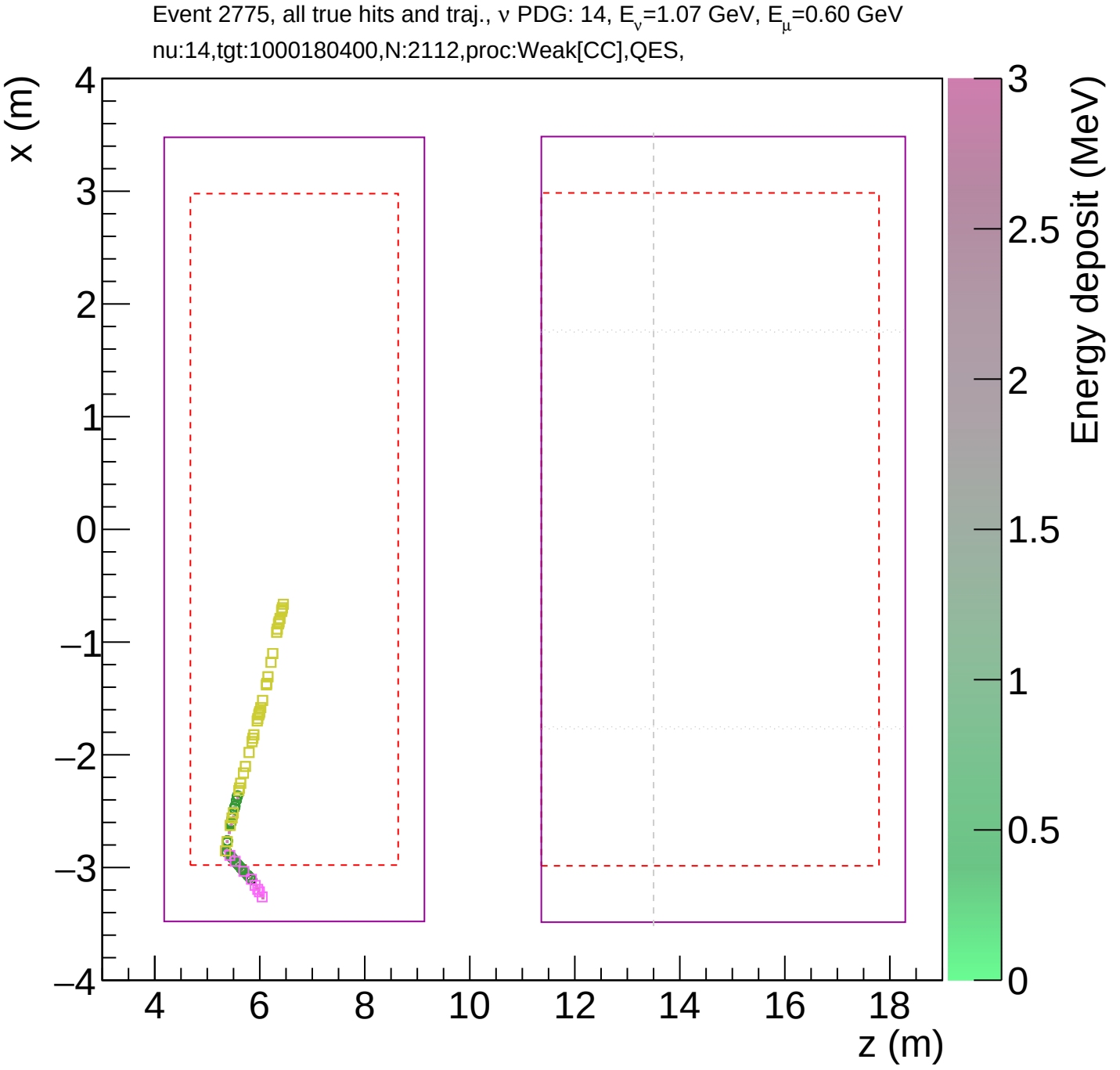

Event 2752, all true hits, ν PDG: 14, E_ν=3.41 GeV, E_μ=0.62 GeV
nu:14,tgt:1000250550,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

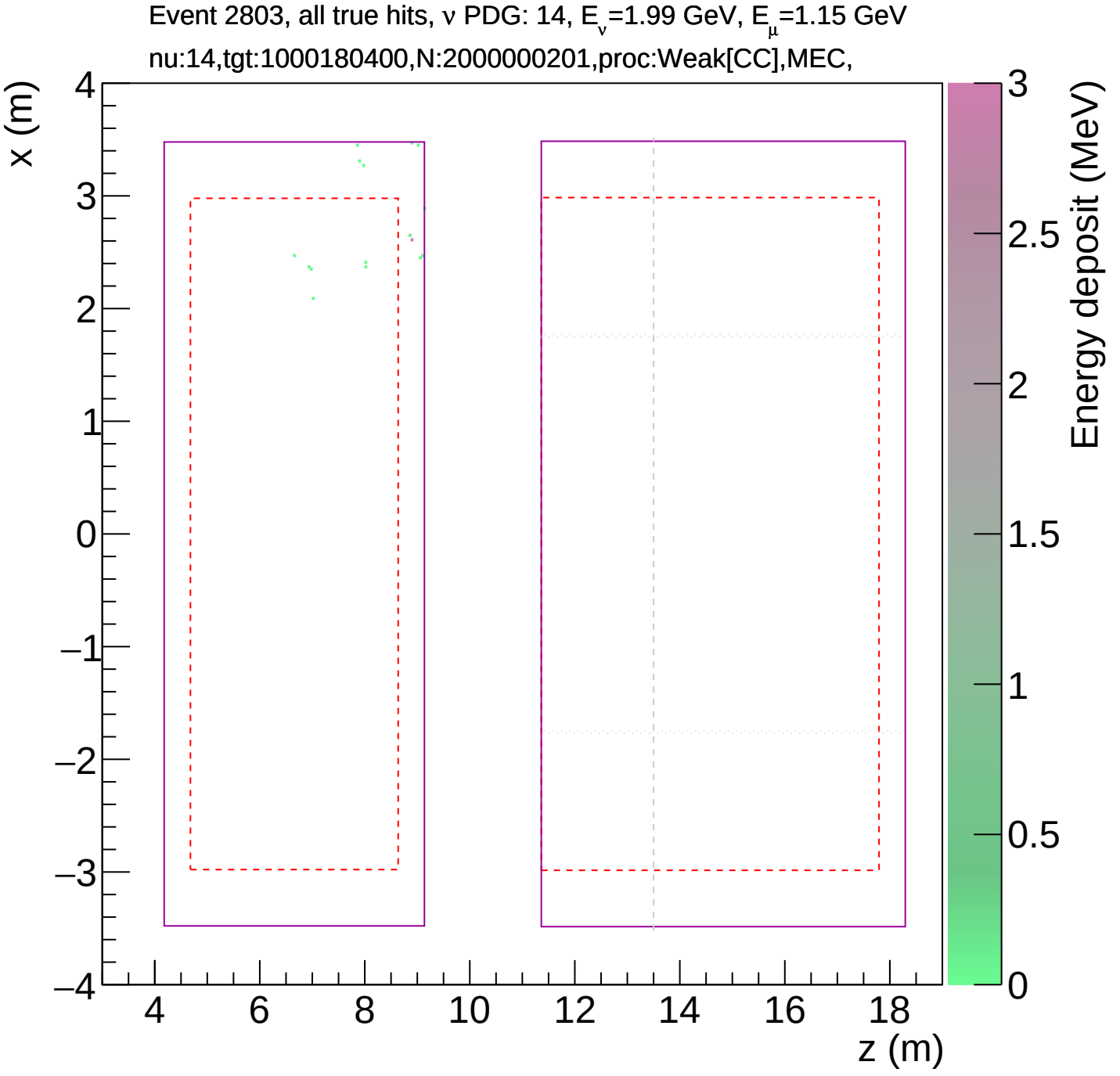

Event 2752, all true hits and traj., ν PDG: 14, E$_\nu$=3.41 GeV, E$_\mu$=0.62 GeV
nu:14,tgt:1000250550,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

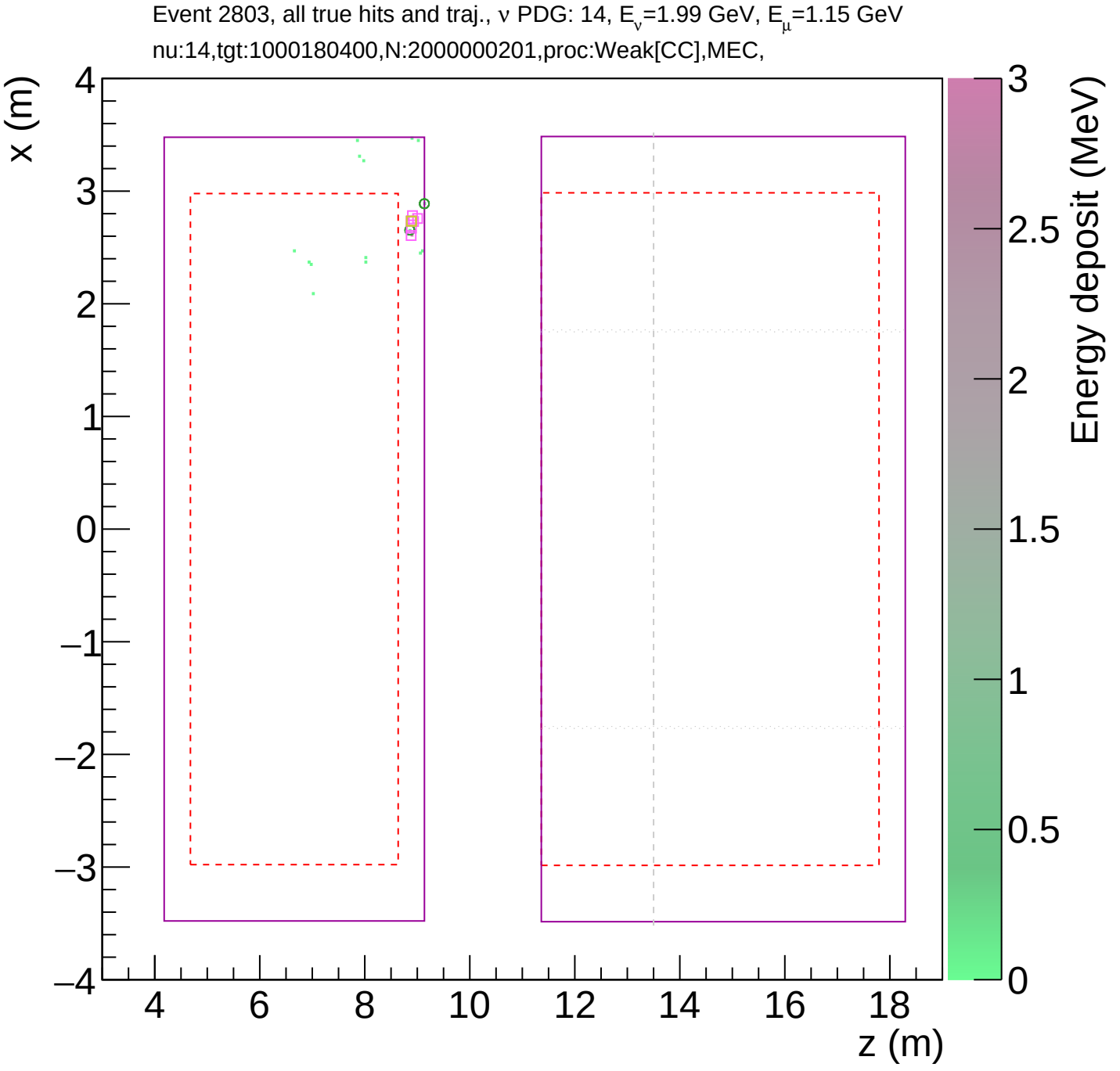

Event 2755, all true hits, ν PDG: 14, E_ν=0.96 GeV, E_μ=0.36 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

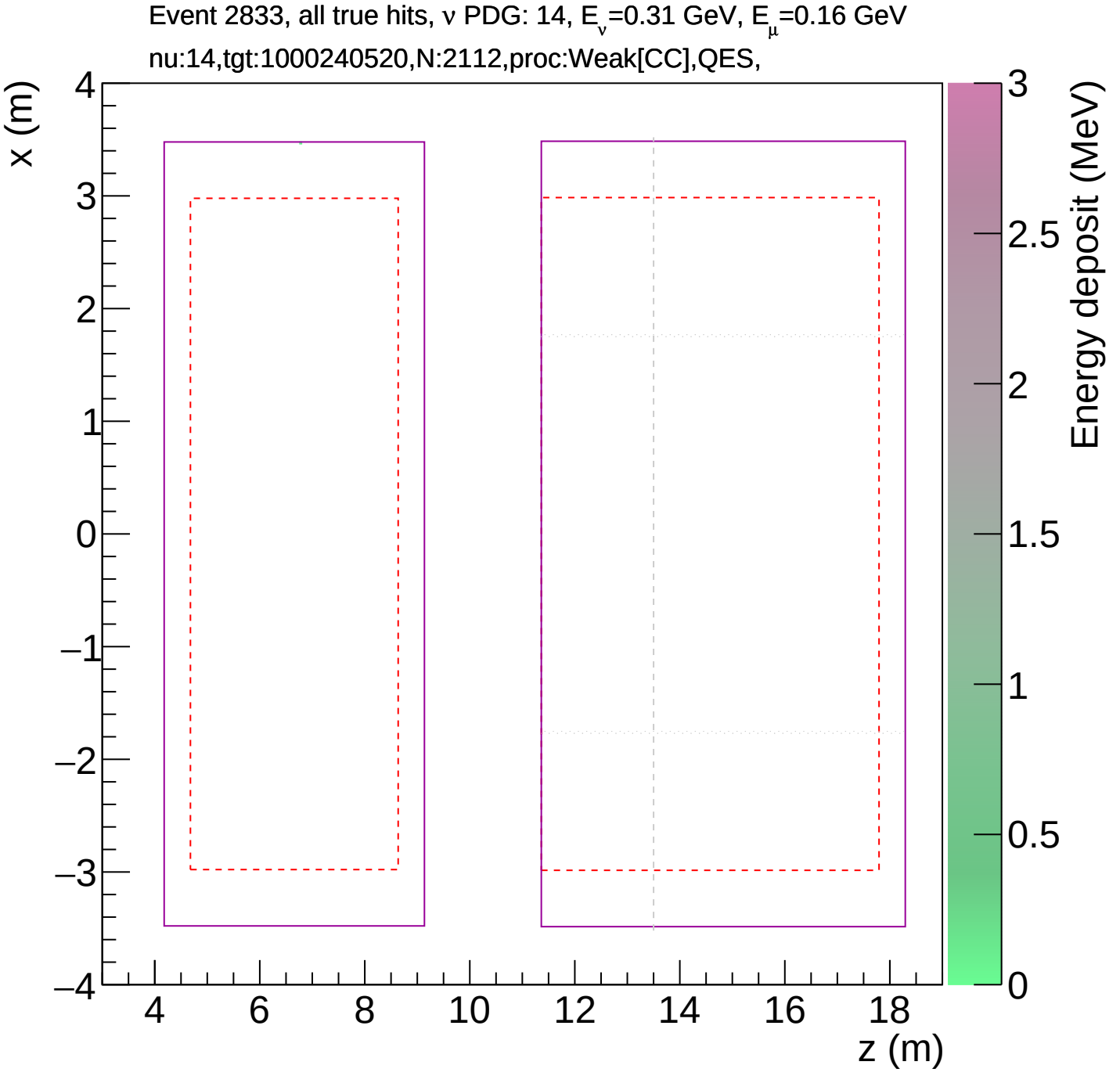

Event 2755, all true hits and traj., ν PDG: 14, E_ν=0.96 GeV, E_μ=0.36 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

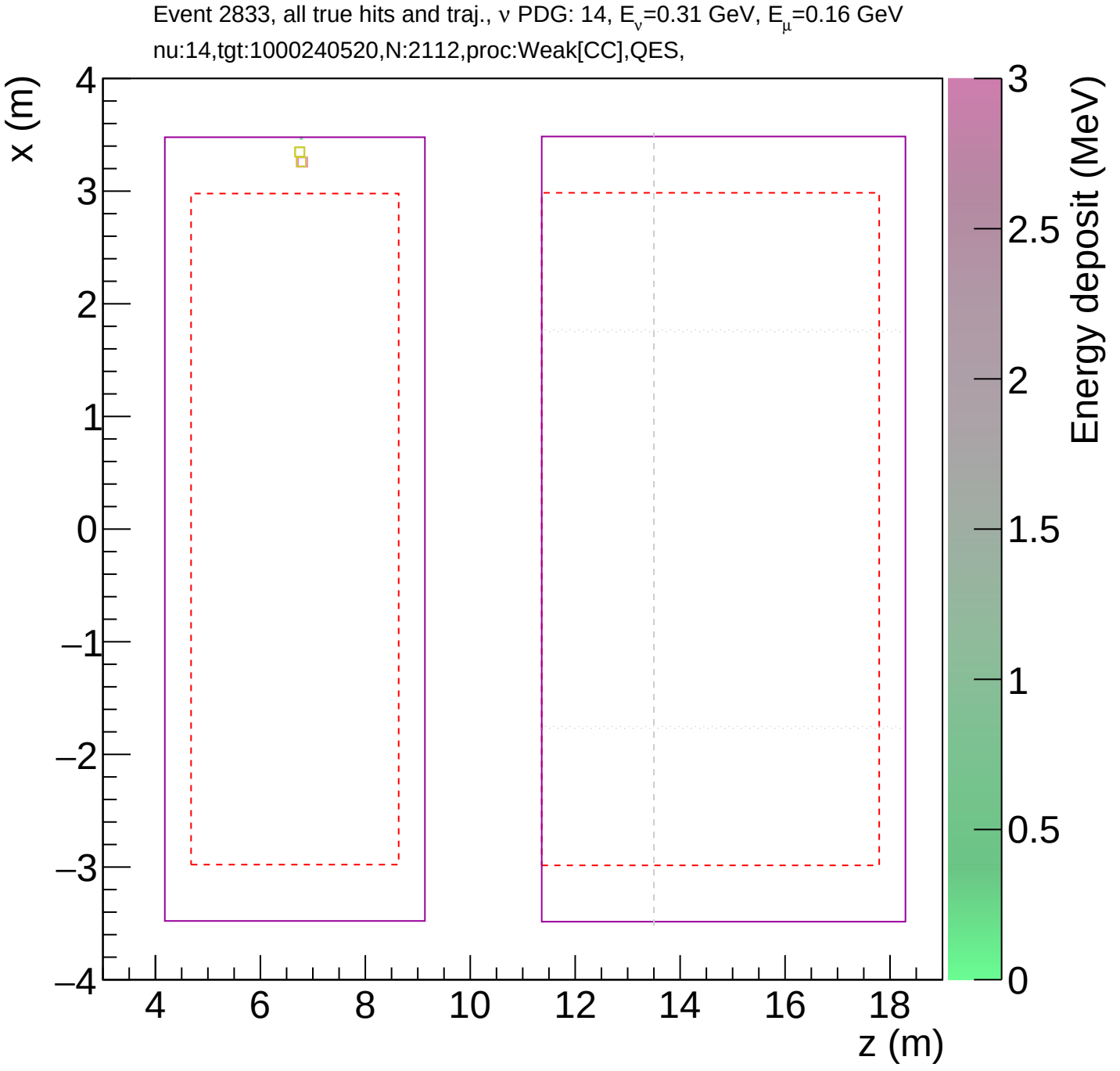

Event 2775, all true hits, ν PDG: 14, E_ν=1.07 GeV, E_μ=0.60 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

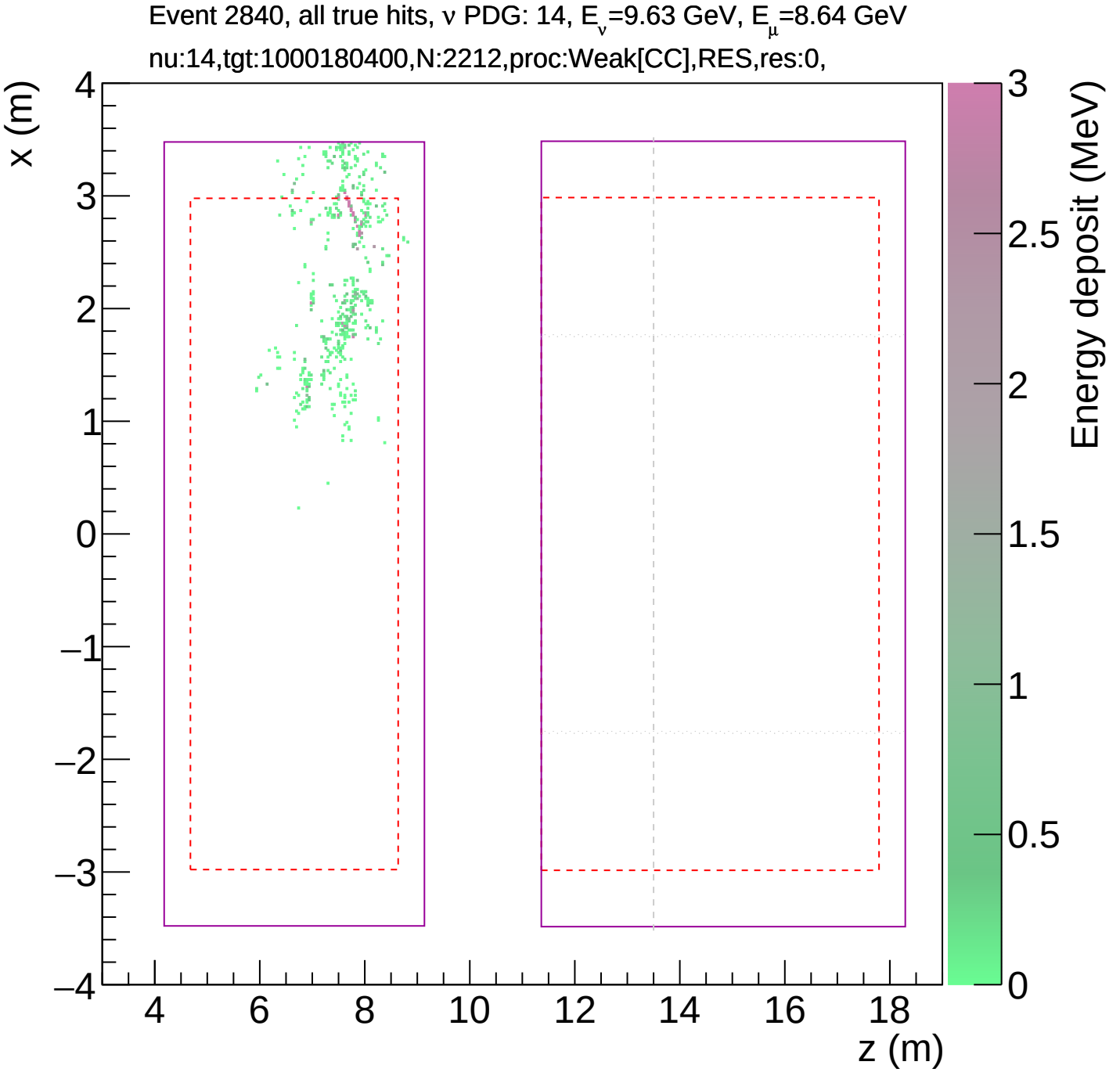

Event 2775, all true hits and traj., ν PDG: 14, E_ν=1.07 GeV, E_μ=0.60 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

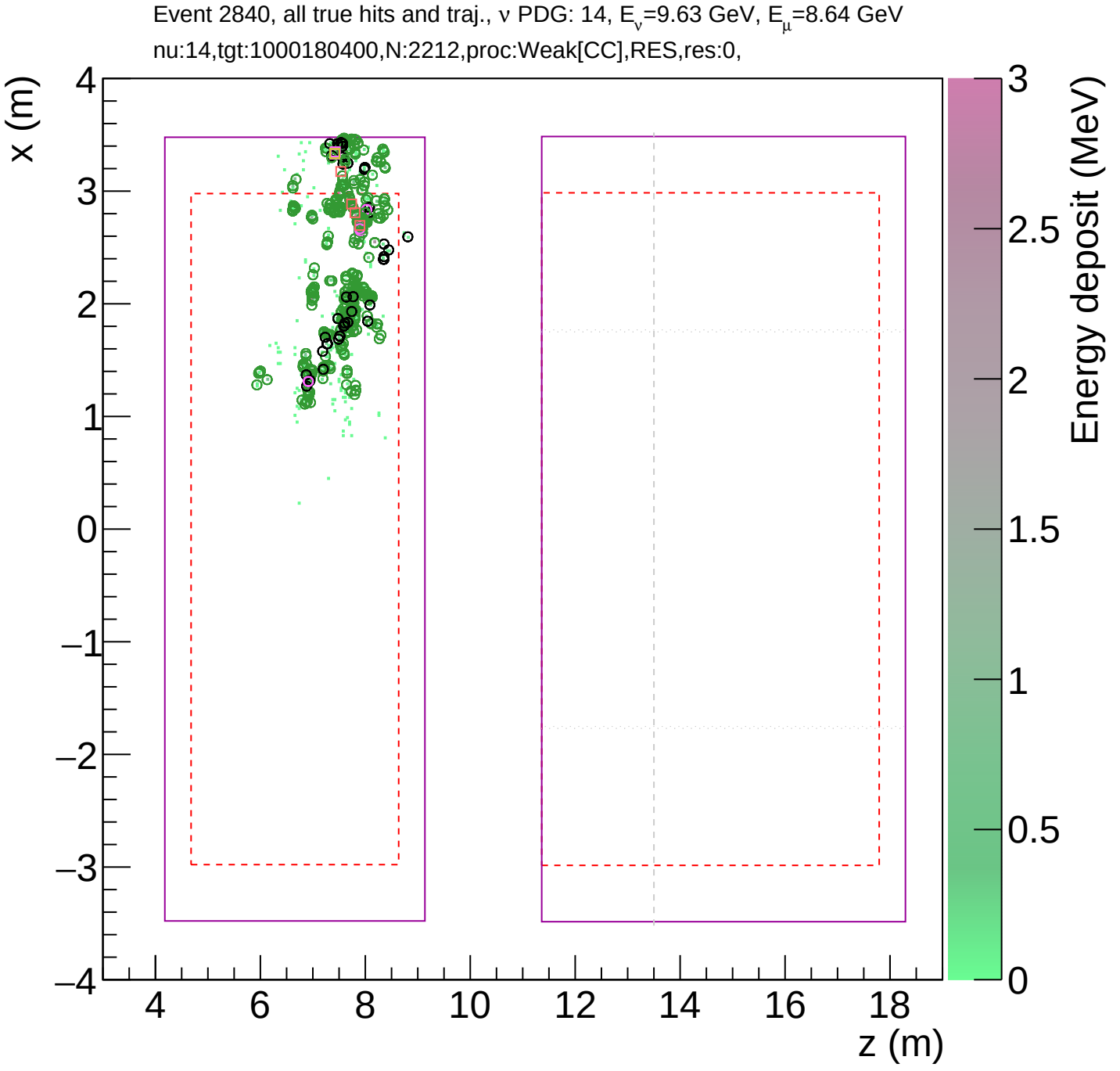

Event 2803, all true hits, ν PDG: 14, E_ν=1.99 GeV, E_μ=1.15 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

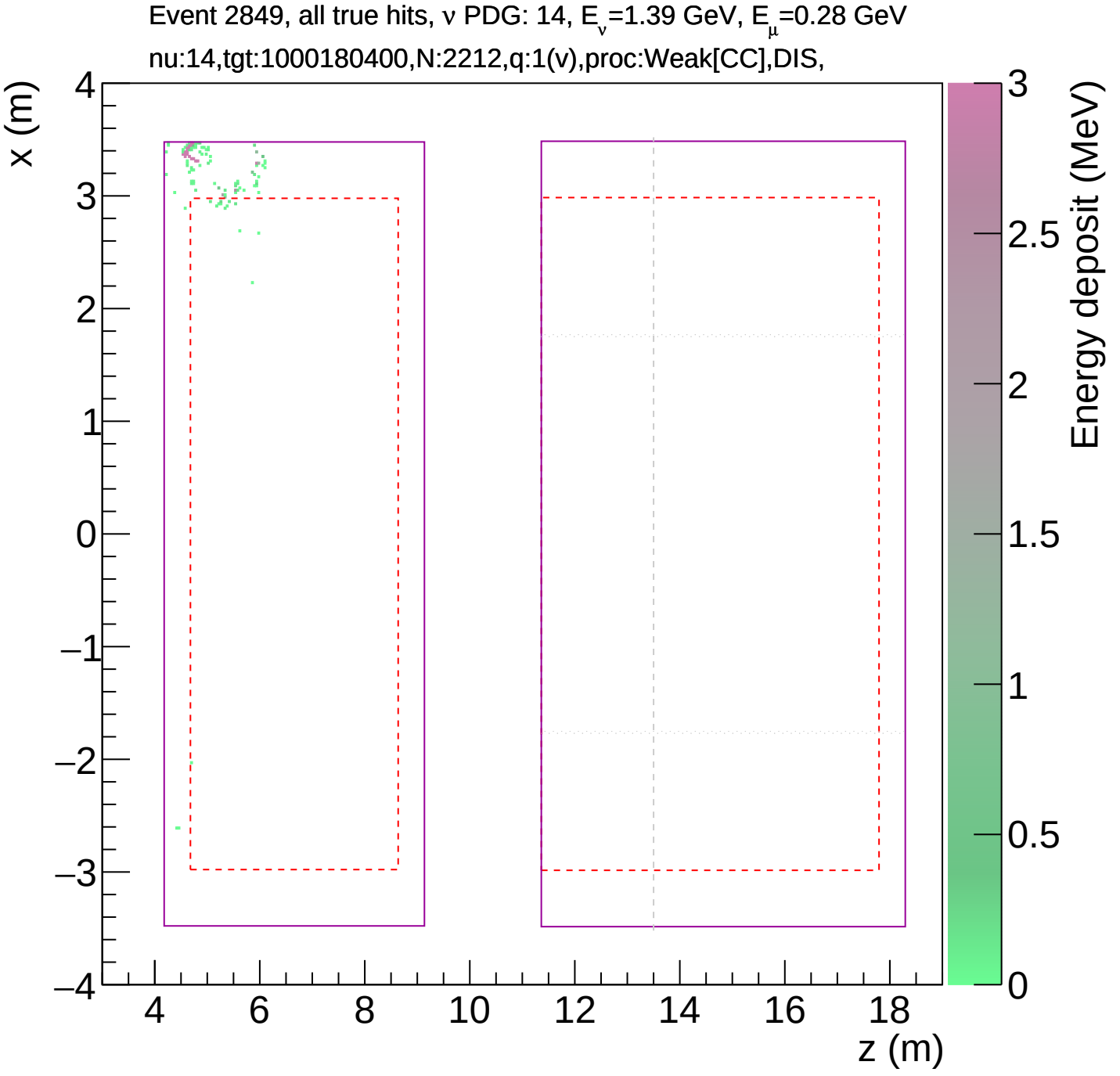

Event 2803, all true hits and traj., ν PDG: 14, E$_\nu$=1.99 GeV, E$_\mu$=1.15 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

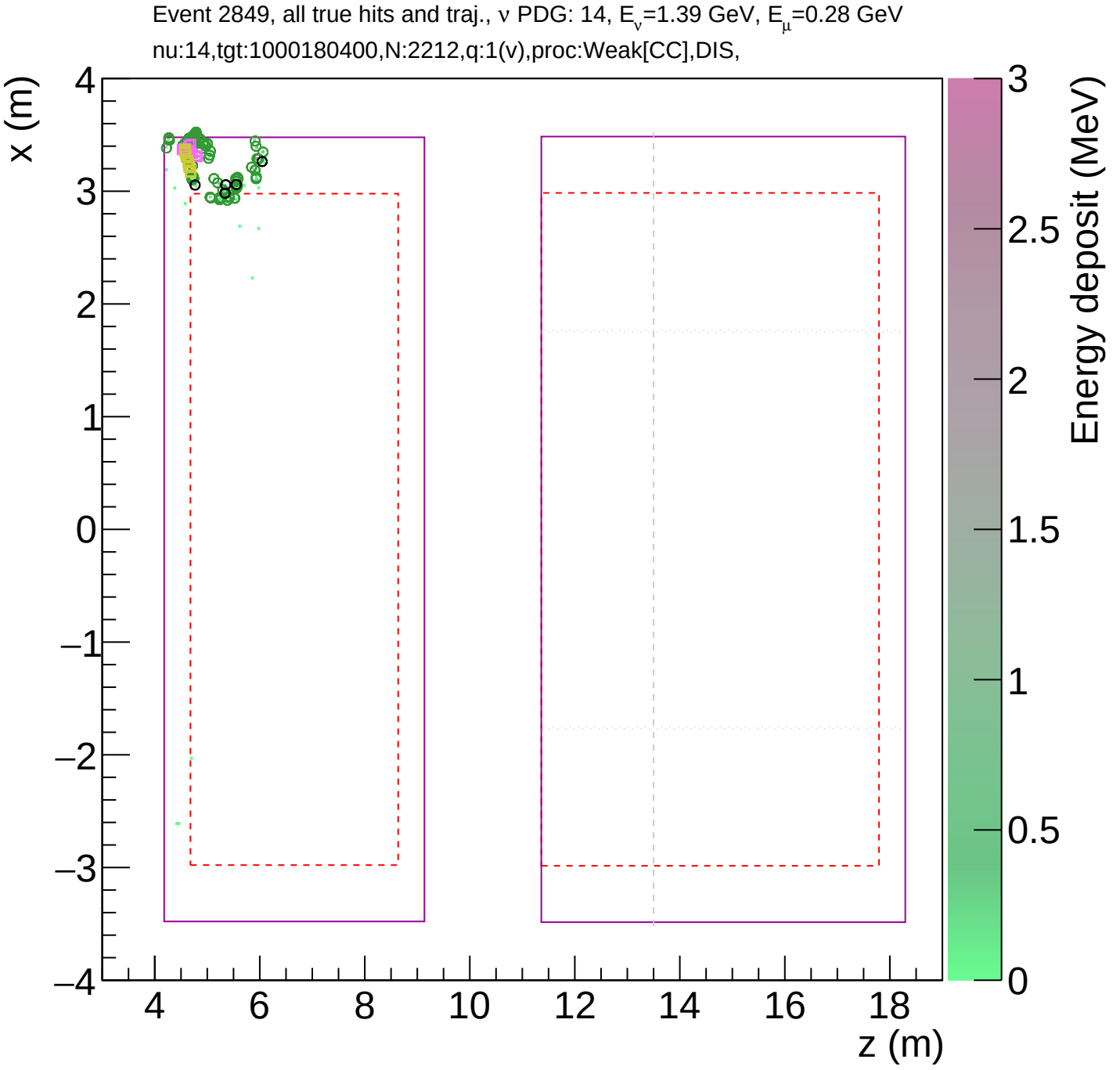

Event 2833, all true hits, ν PDG: 14, E_ν=0.31 GeV, E_μ=0.16 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

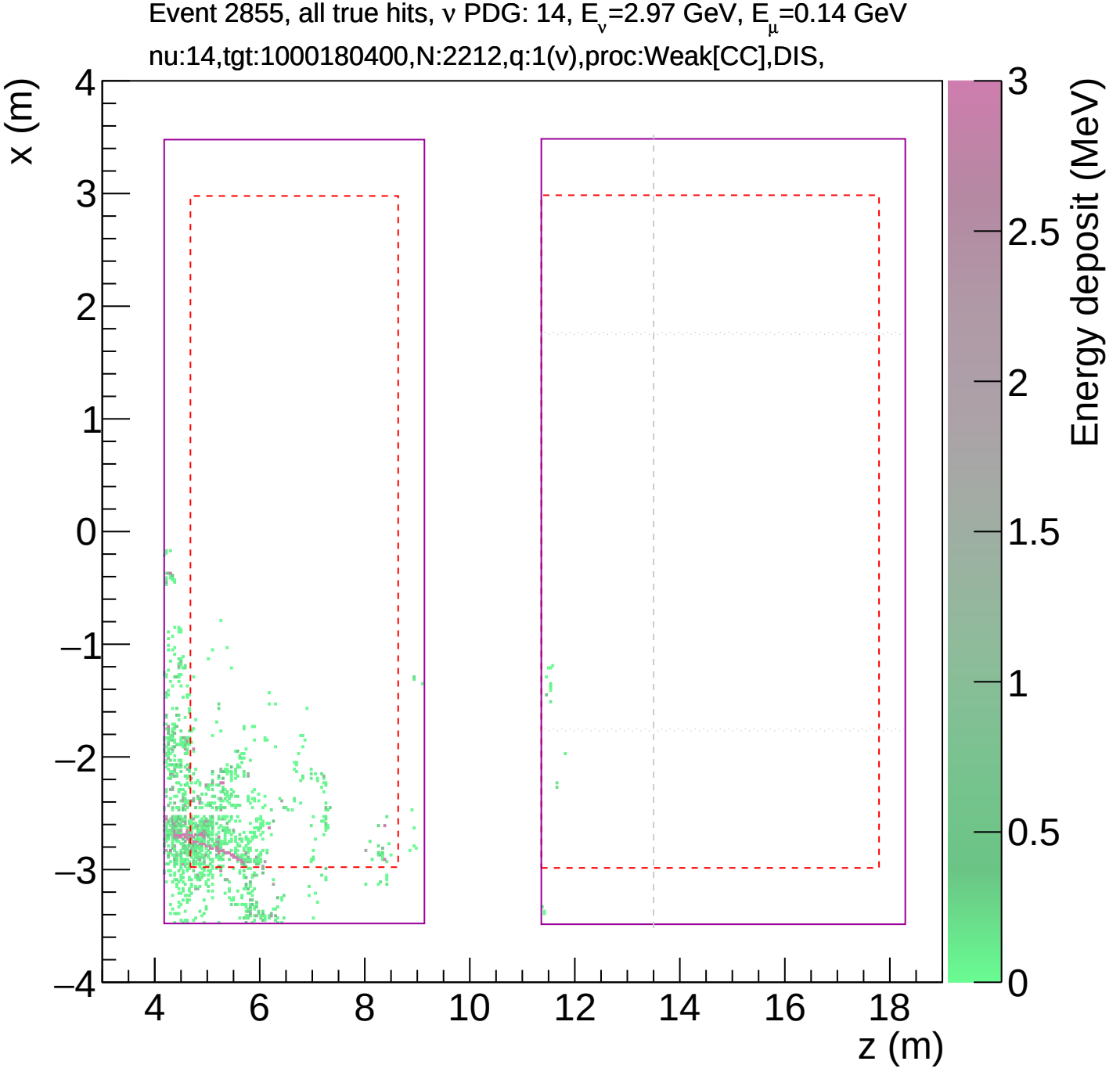

Event 2833, all true hits and traj., ν PDG: 14, E_ν=0.31 GeV, E_μ=0.16 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

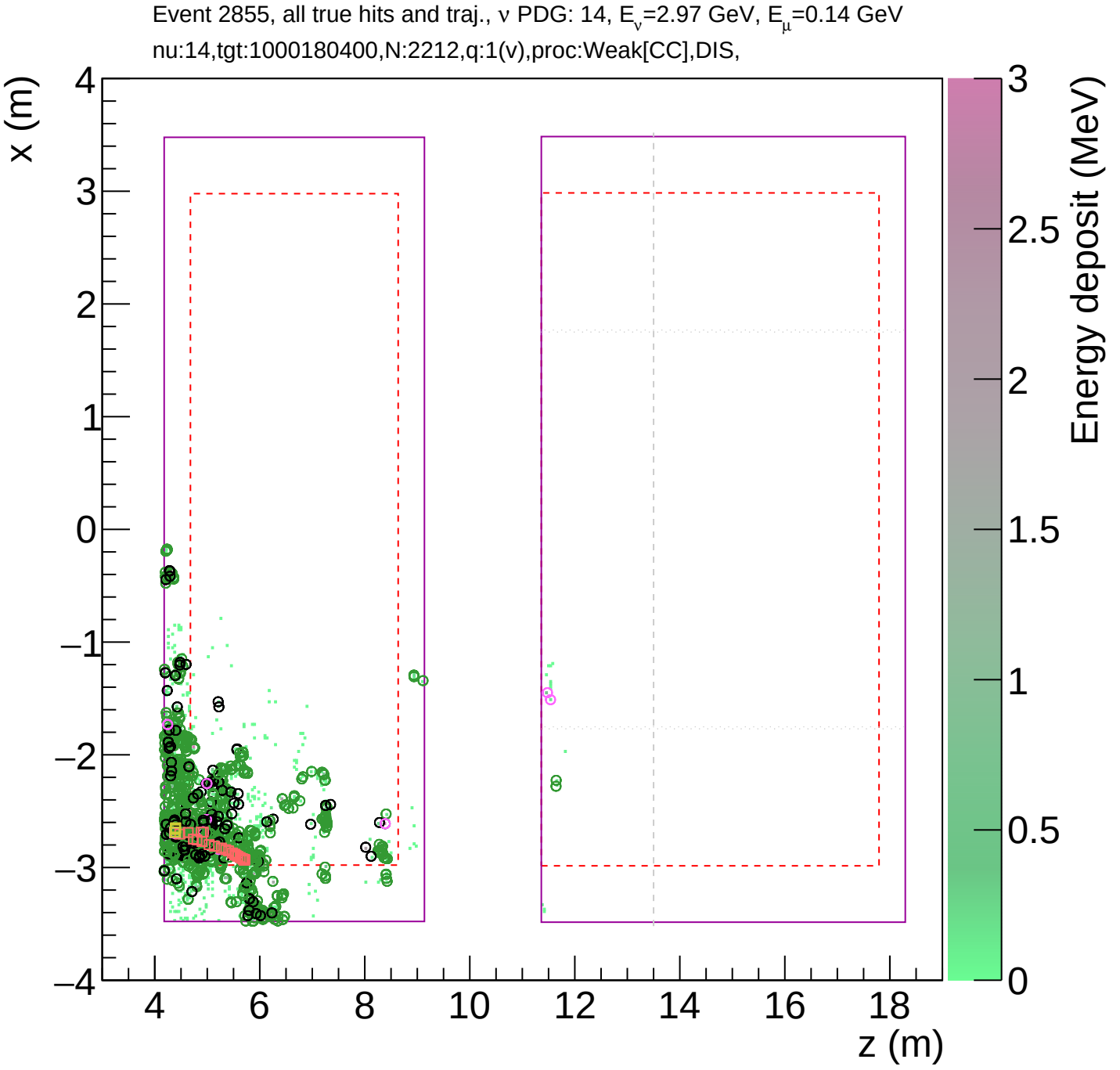

Event 2840, all true hits, ν PDG: 14, E_ν=9.63 GeV, E_μ=8.64 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

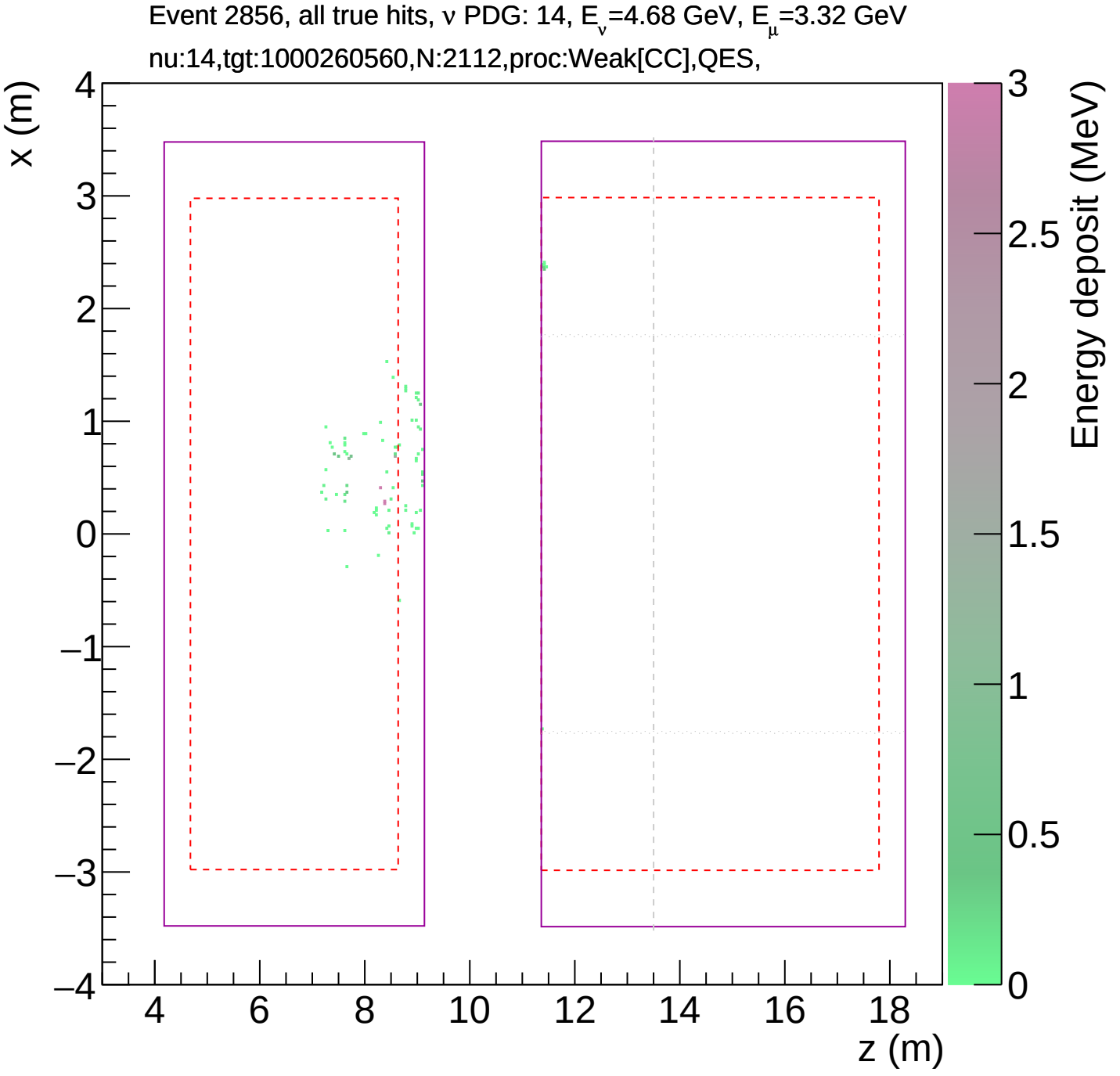

Event 2840, all true hits and traj., ν PDG: 14, E_ν=9.63 GeV, E_μ=8.64 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

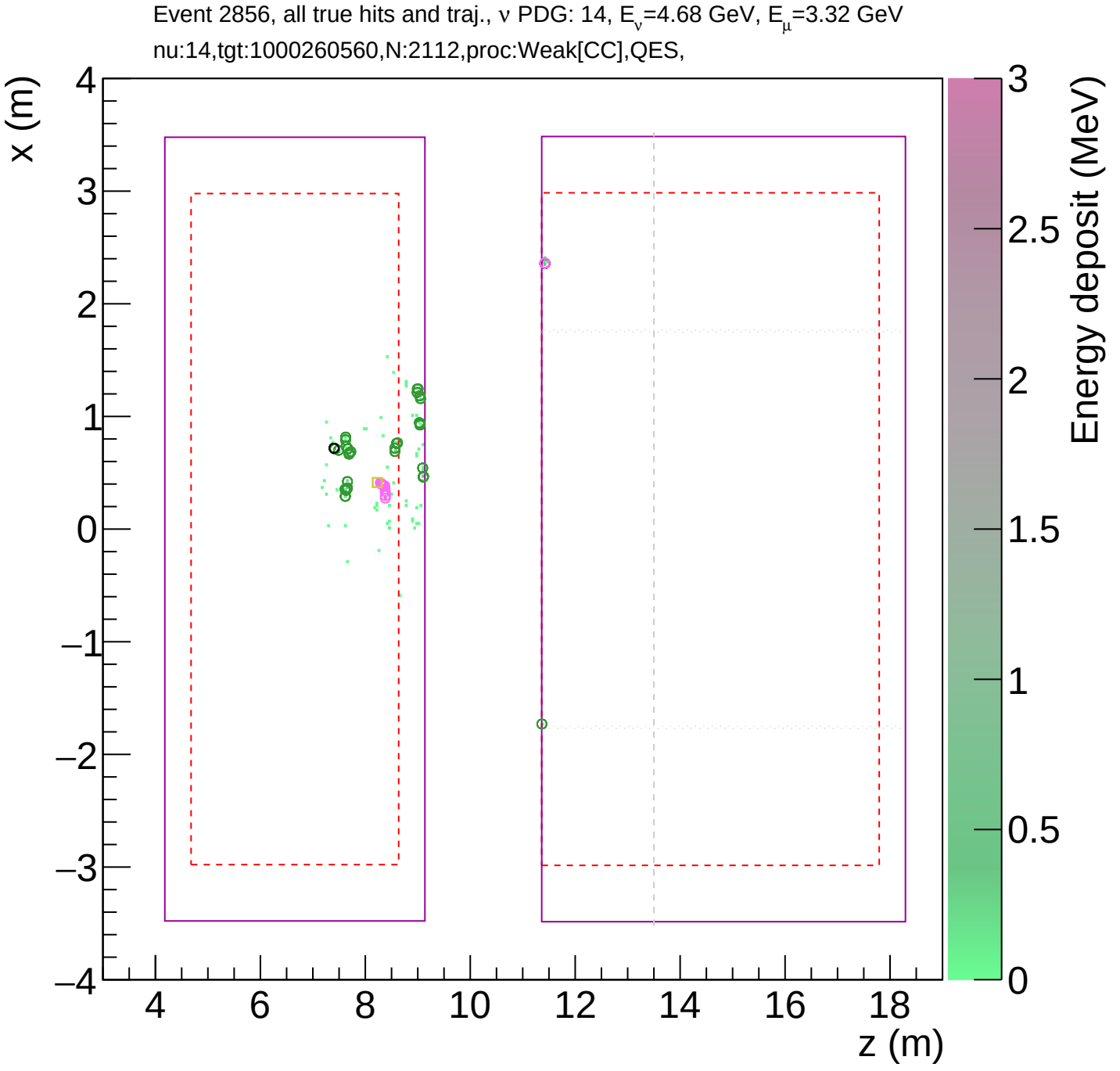

Event 2849, all true hits, ν PDG: 14, E_ν=1.39 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

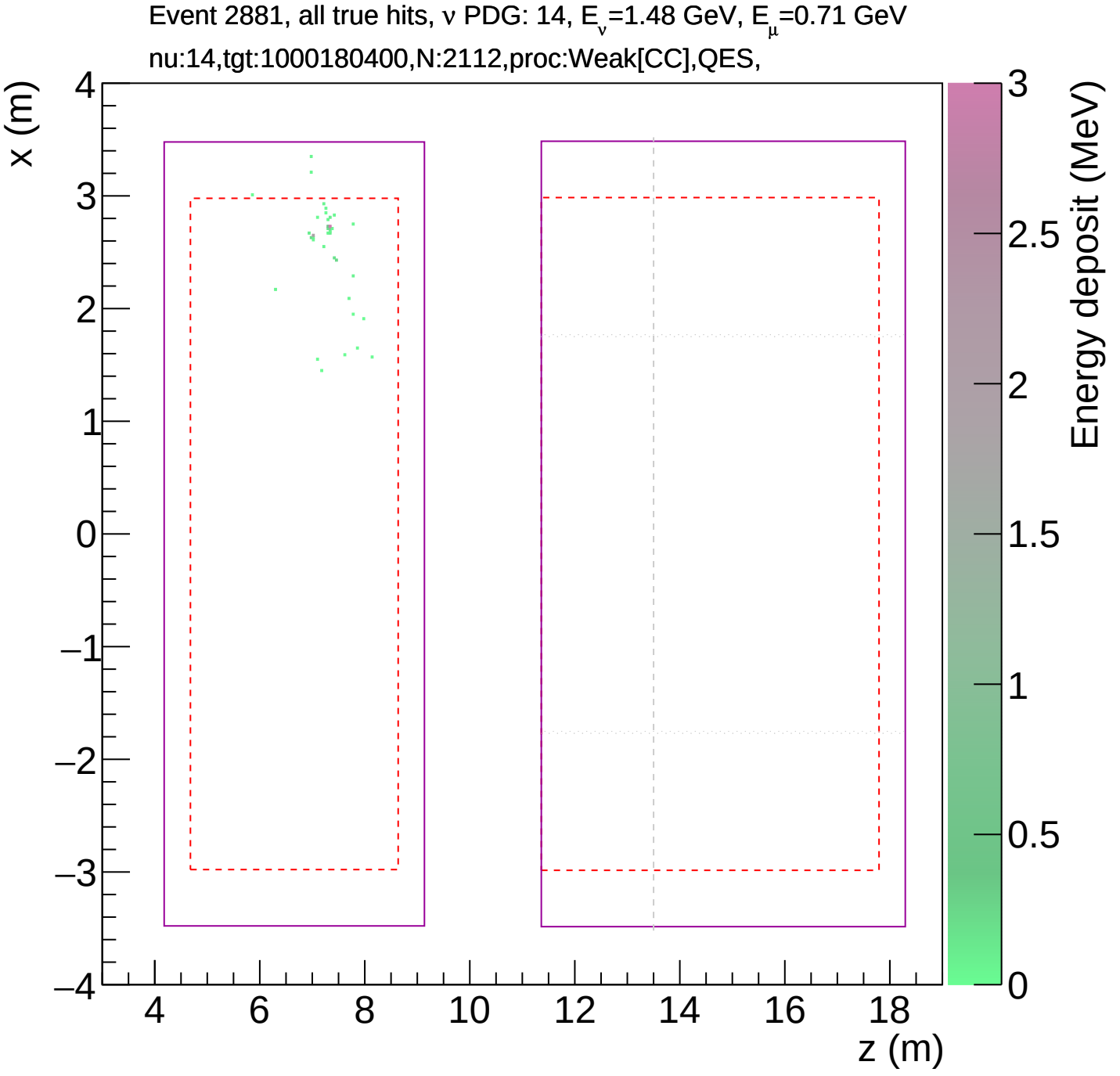

Event 2849, all true hits and traj., ν PDG: 14, E$_\nu$=1.39 GeV, E$_\mu$=0.28 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

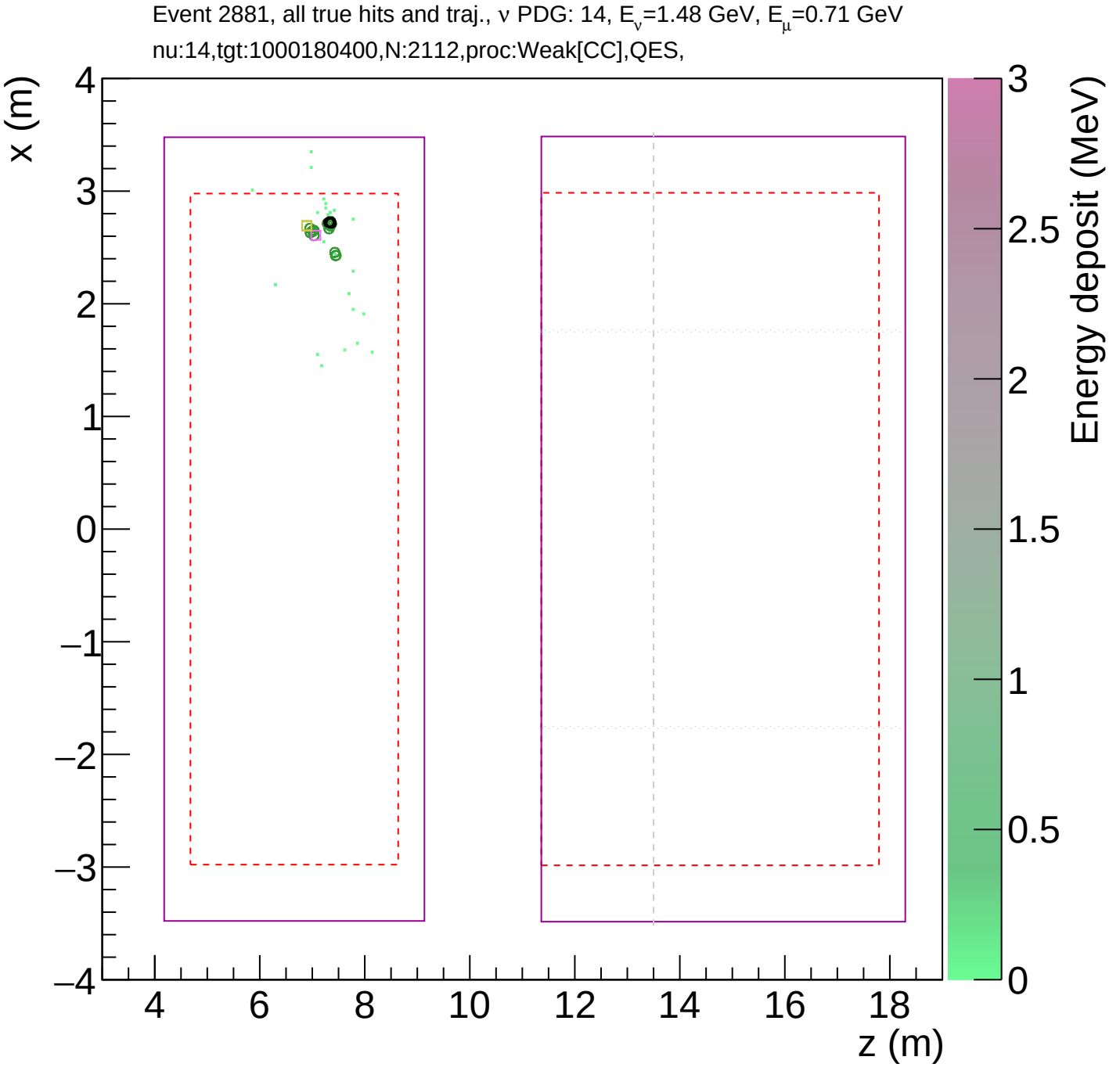

Event 2855, all true hits, ν PDG: 14, E_ν=2.97 GeV, E_μ=0.14 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

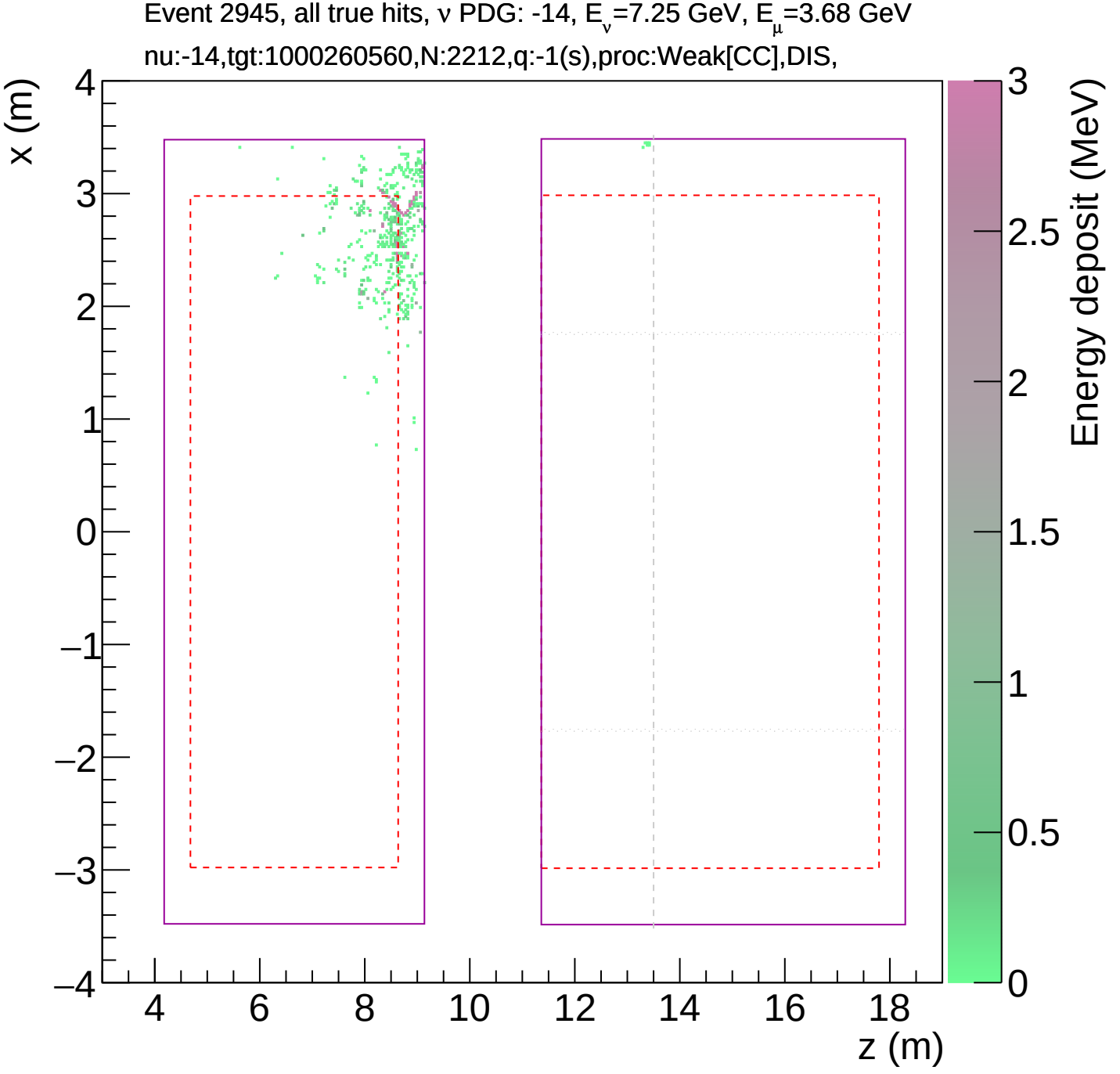

Event 2855, all true hits and traj., ν PDG: 14, E$_\nu$=2.97 GeV, E$_\mu$=0.14 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

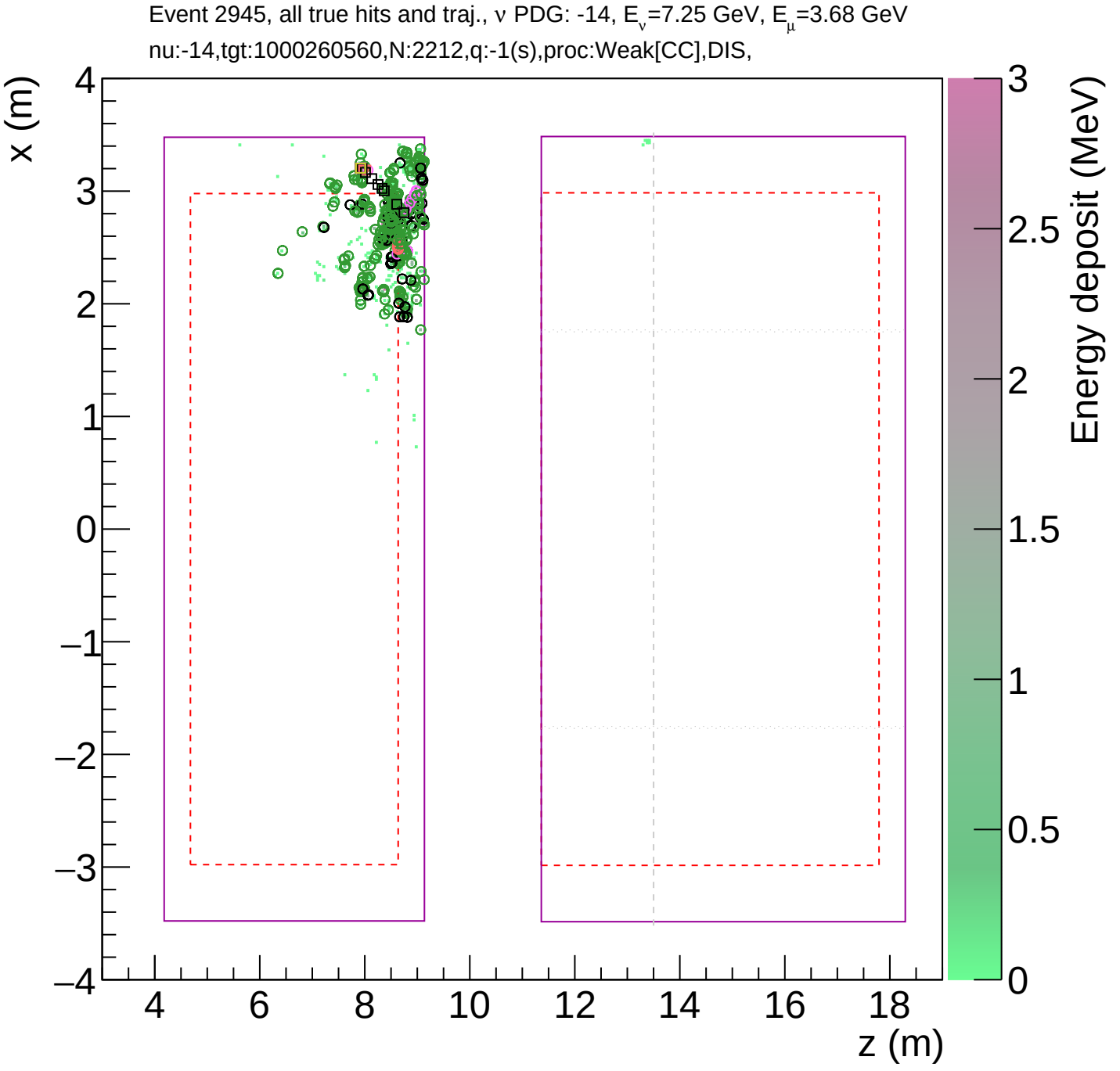

Event 2856, all true hits, ν PDG: 14, E_ν=4.68 GeV, E_μ=3.32 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

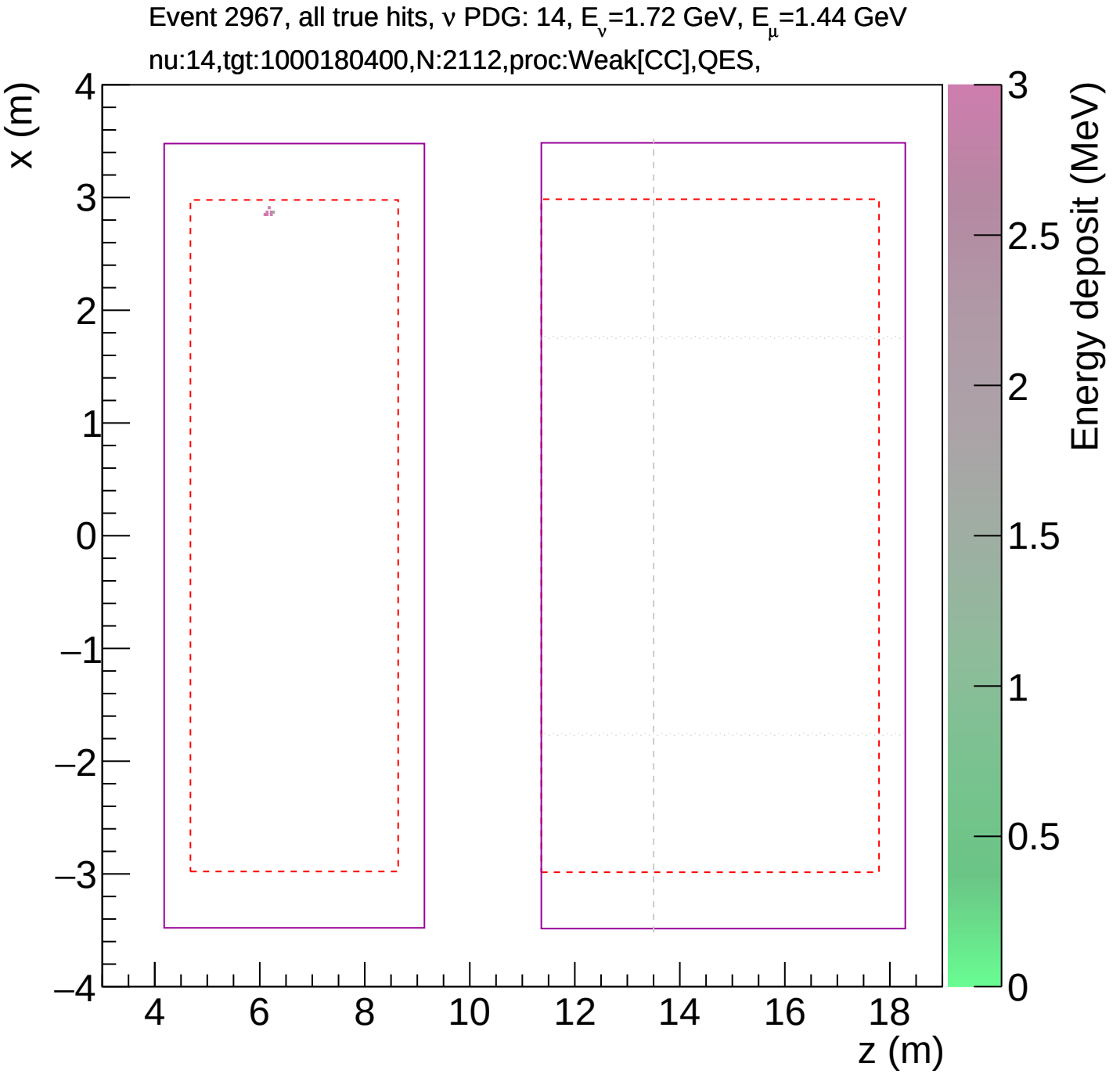

Event 2856, all true hits and traj., ν PDG: 14, E_ν=4.68 GeV, E_μ=3.32 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

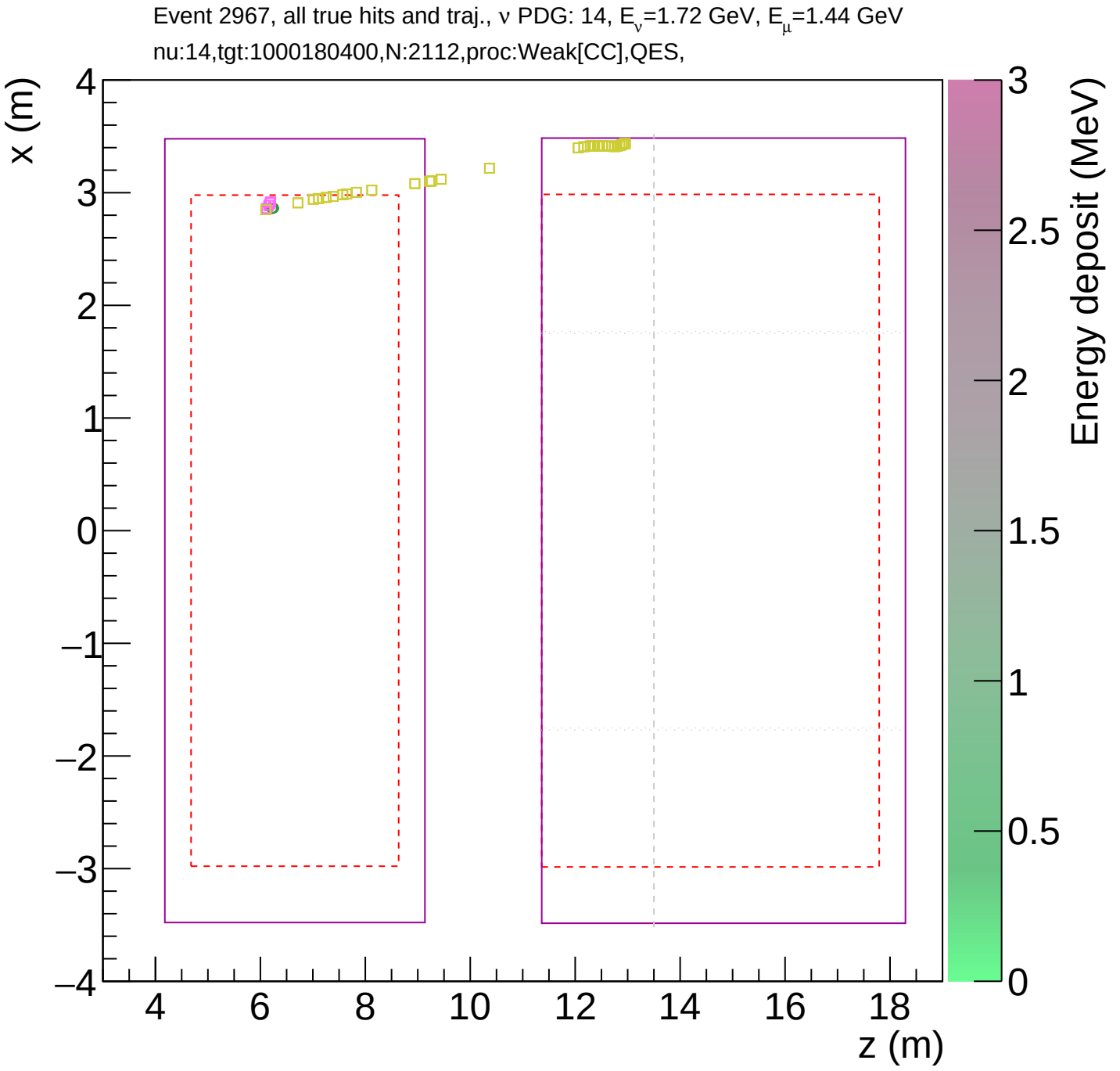

Event 2881, all true hits, ν PDG: 14, E_ν=1.48 GeV, E_μ=0.71 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

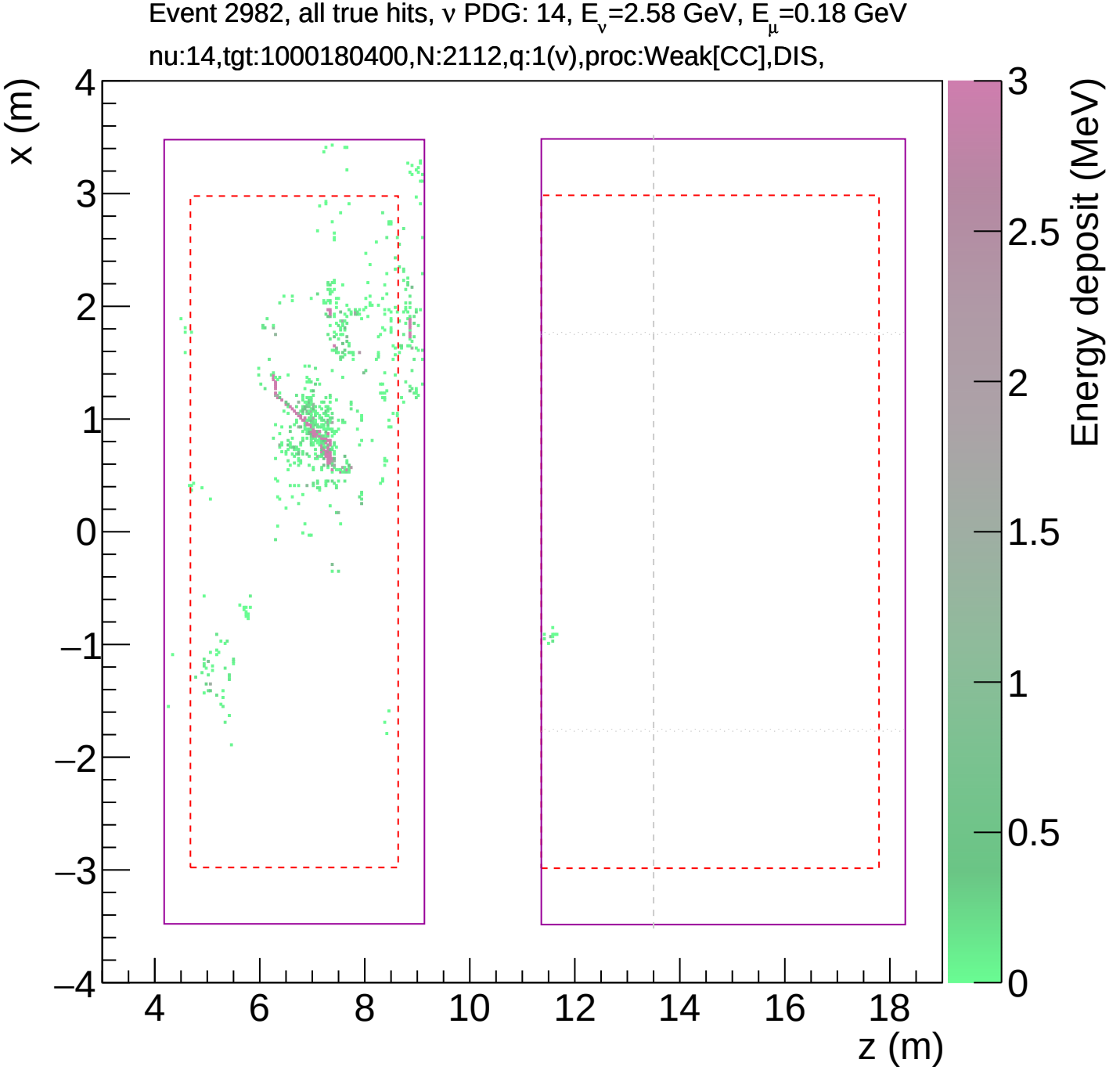

Event 2881, all true hits and traj., ν PDG: 14, E_ν=1.48 GeV, E_μ=0.71 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

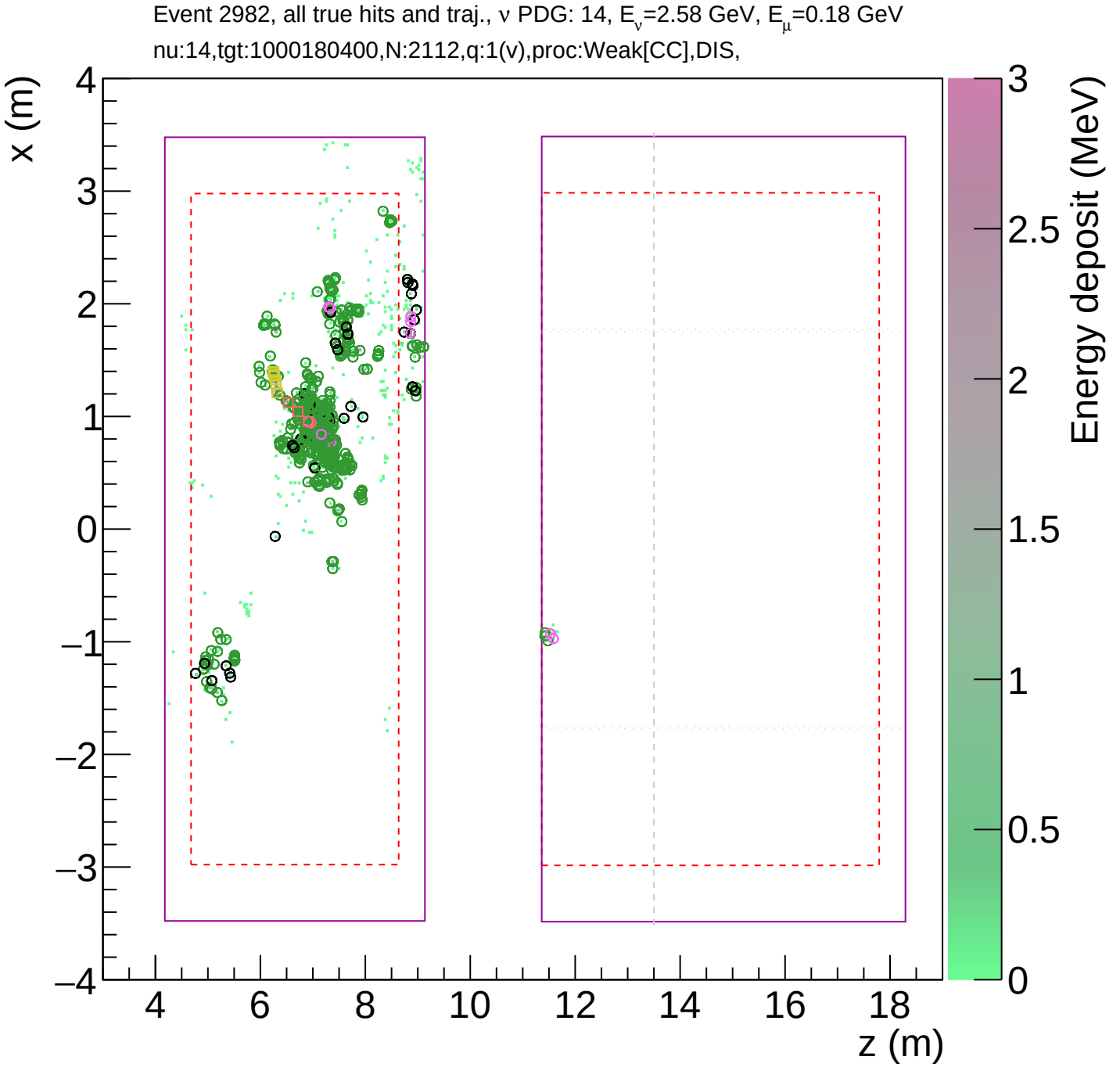

Event 2945, all true hits, ν PDG: -14, E_ν=7.25 GeV, E_μ=3.68 GeV
nu:-14,tgt:1000260560,N:2212,q:-1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

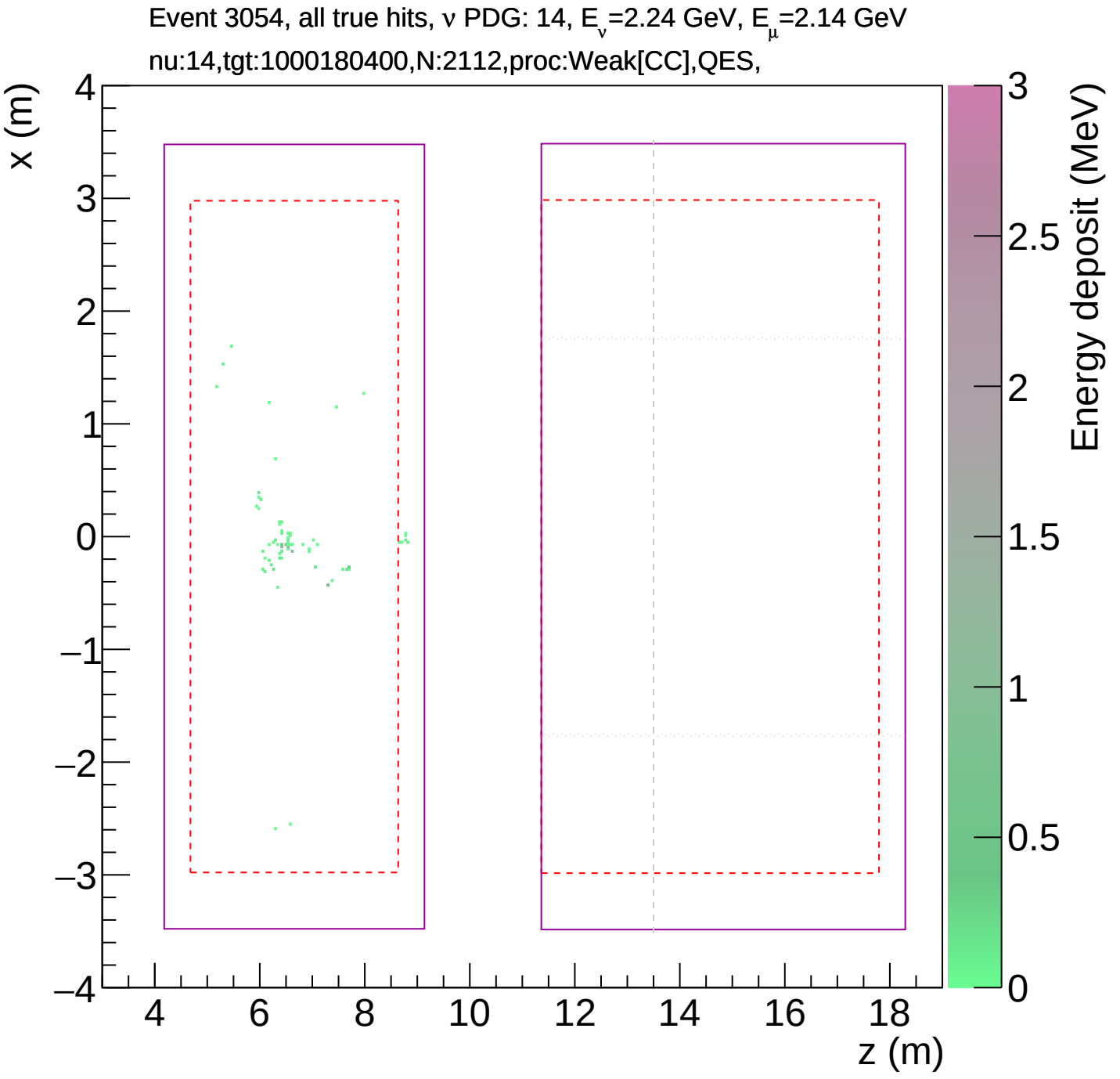

Event 2945, all true hits and traj., ν PDG: -14, E_ν=7.25 GeV, E_μ=3.68 GeV
nu:-14,tgt:1000260560,N:2212,q:-1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

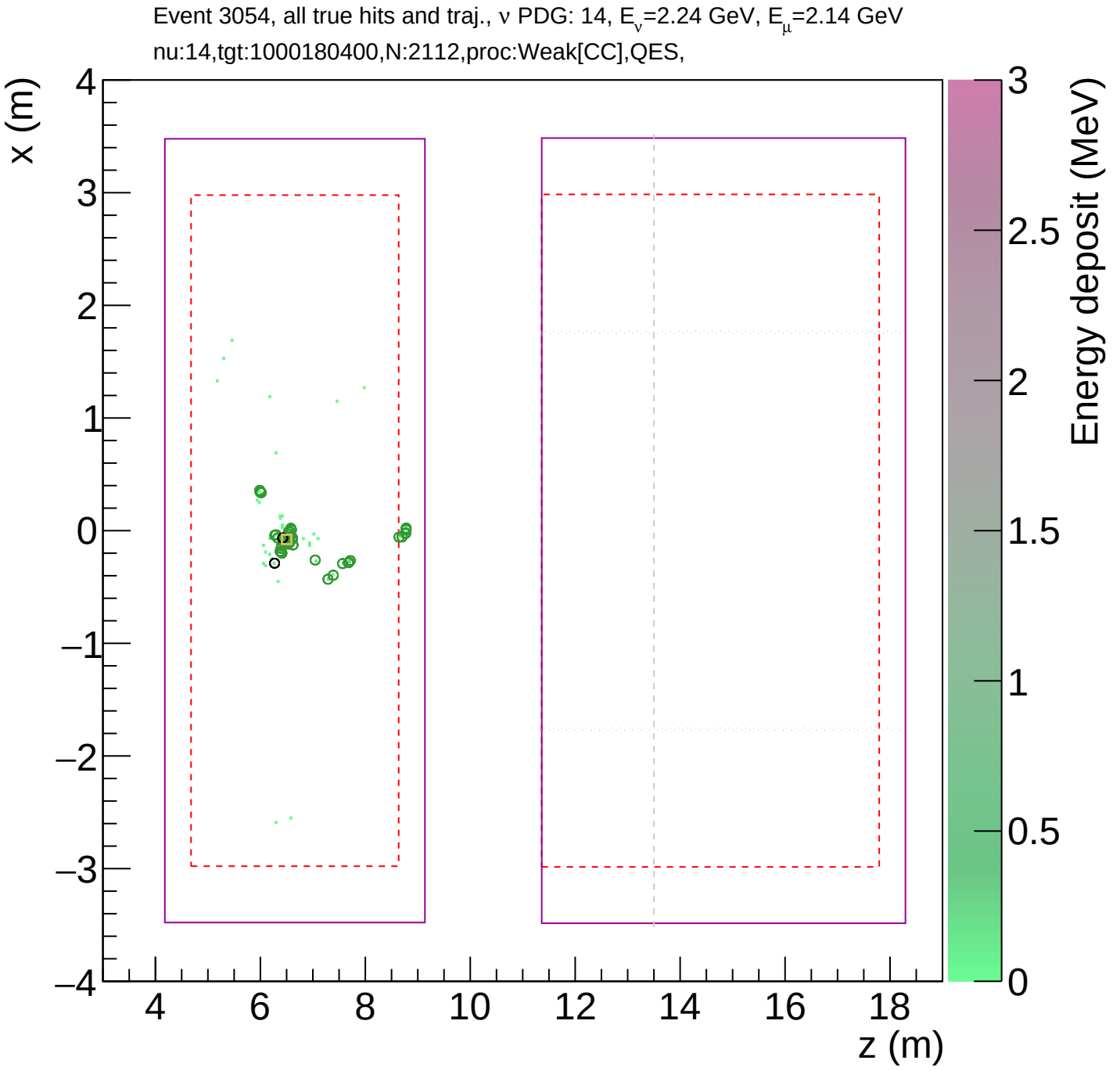

Event 2967, all true hits, ν PDG: 14, E_ν=1.72 GeV, E_μ=1.44 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

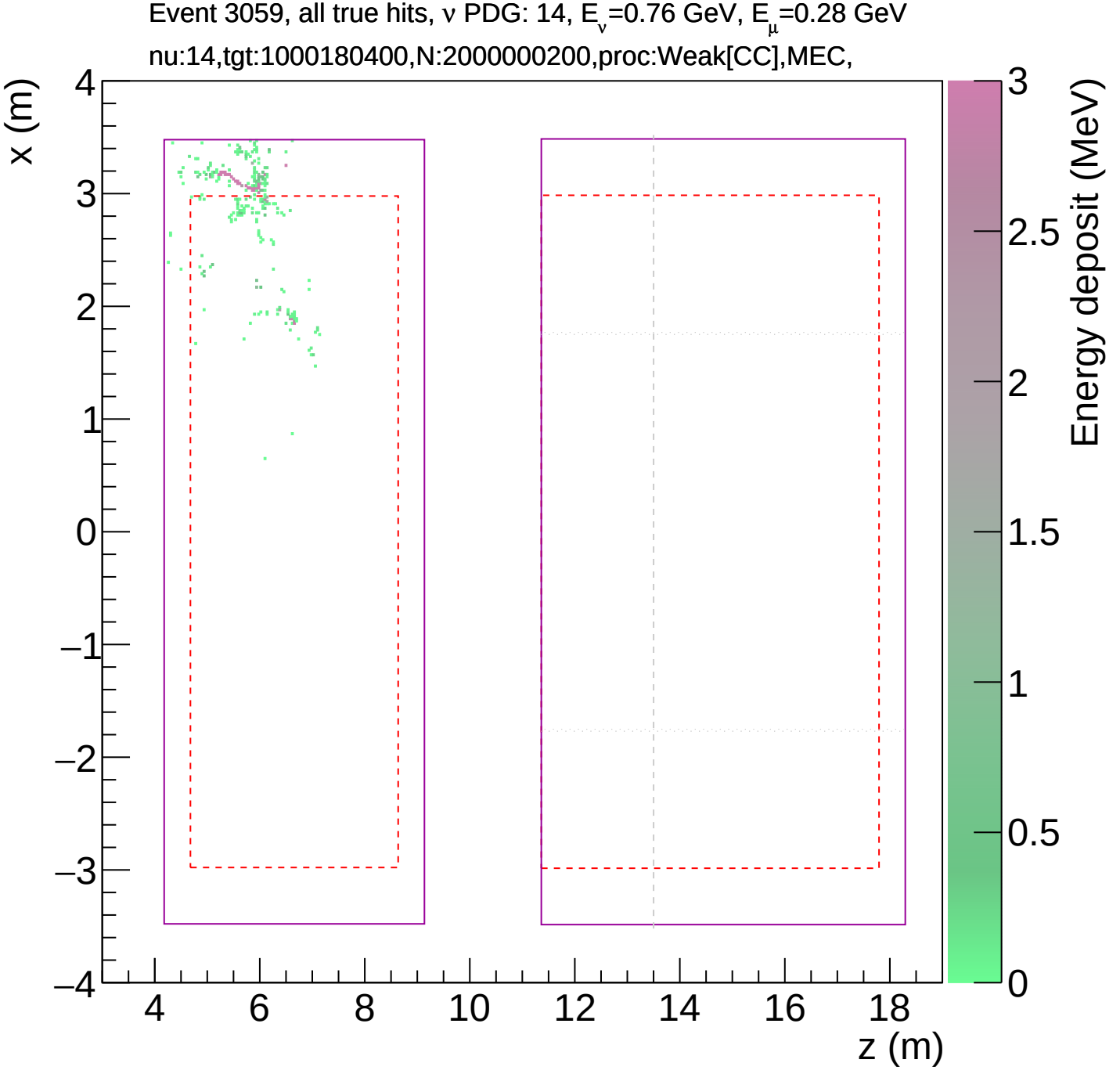

Event 2967, all true hits and traj., ν PDG: 14, E$_\nu$=1.72 GeV, E$_\mu$=1.44 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

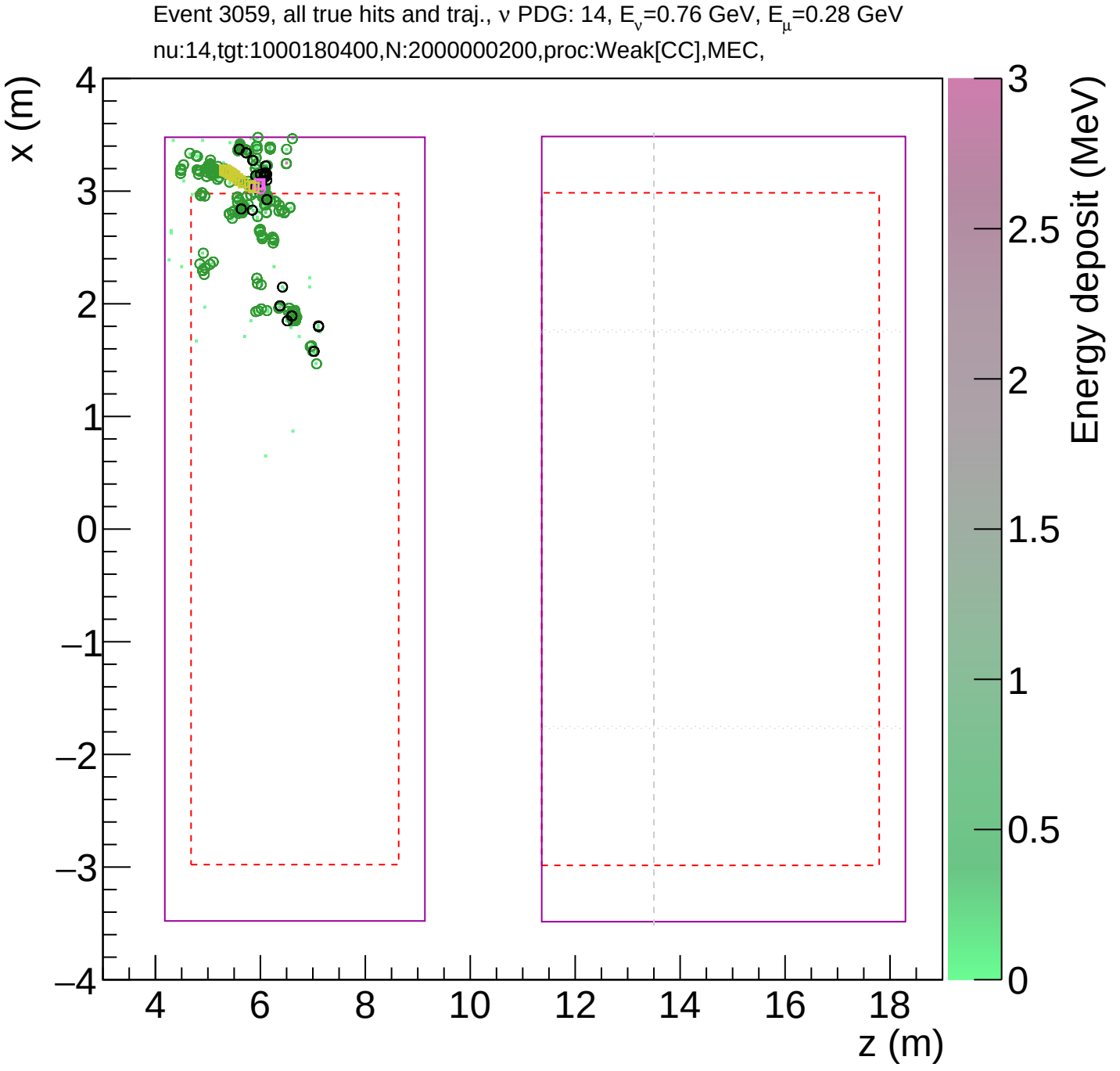

Event 2982, all true hits, ν PDG: 14, E_ν=2.58 GeV, E_μ=0.18 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

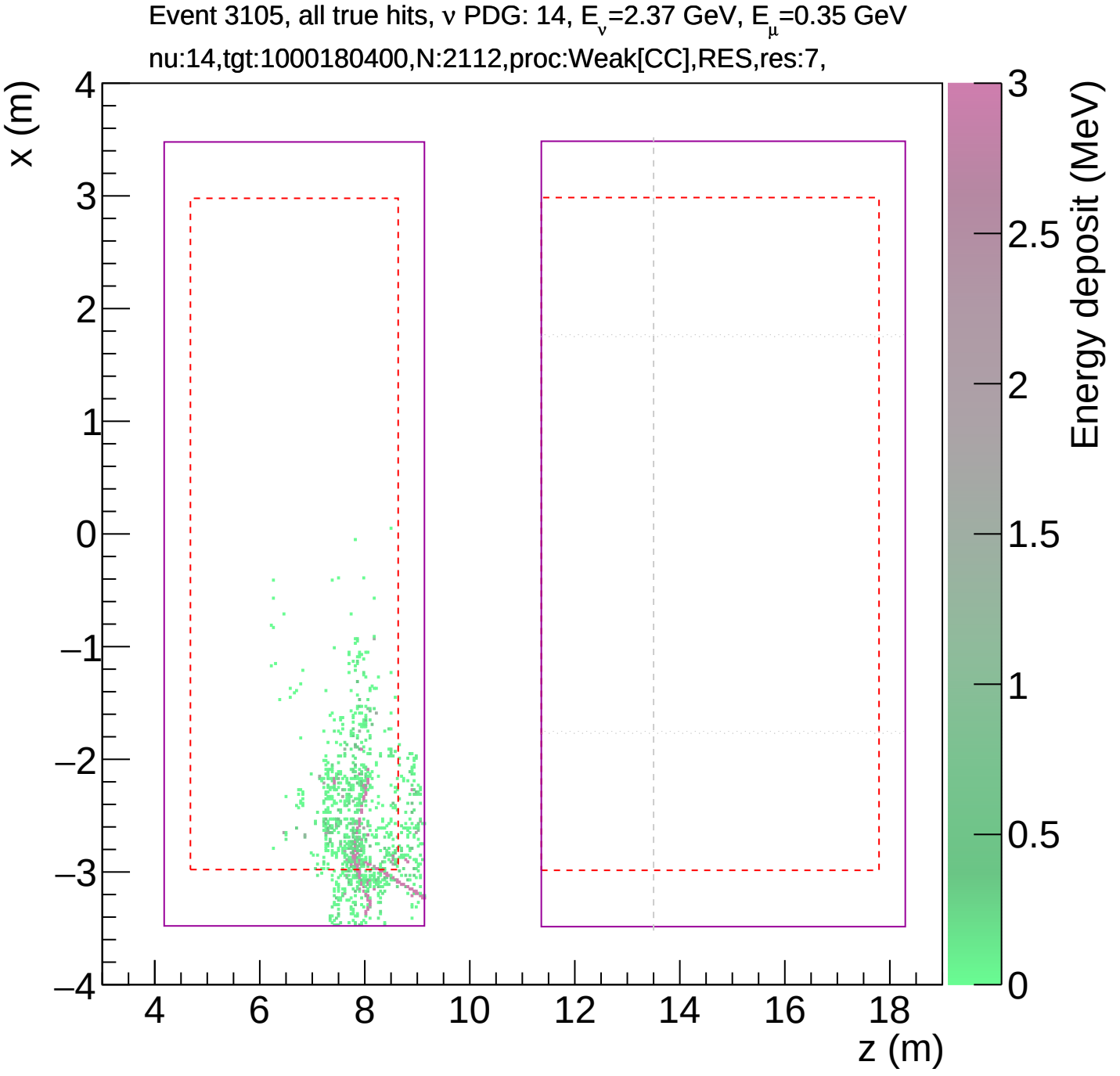

Event 2982, all true hits and traj., ν PDG: 14, E_ν=2.58 GeV, E_μ=0.18 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

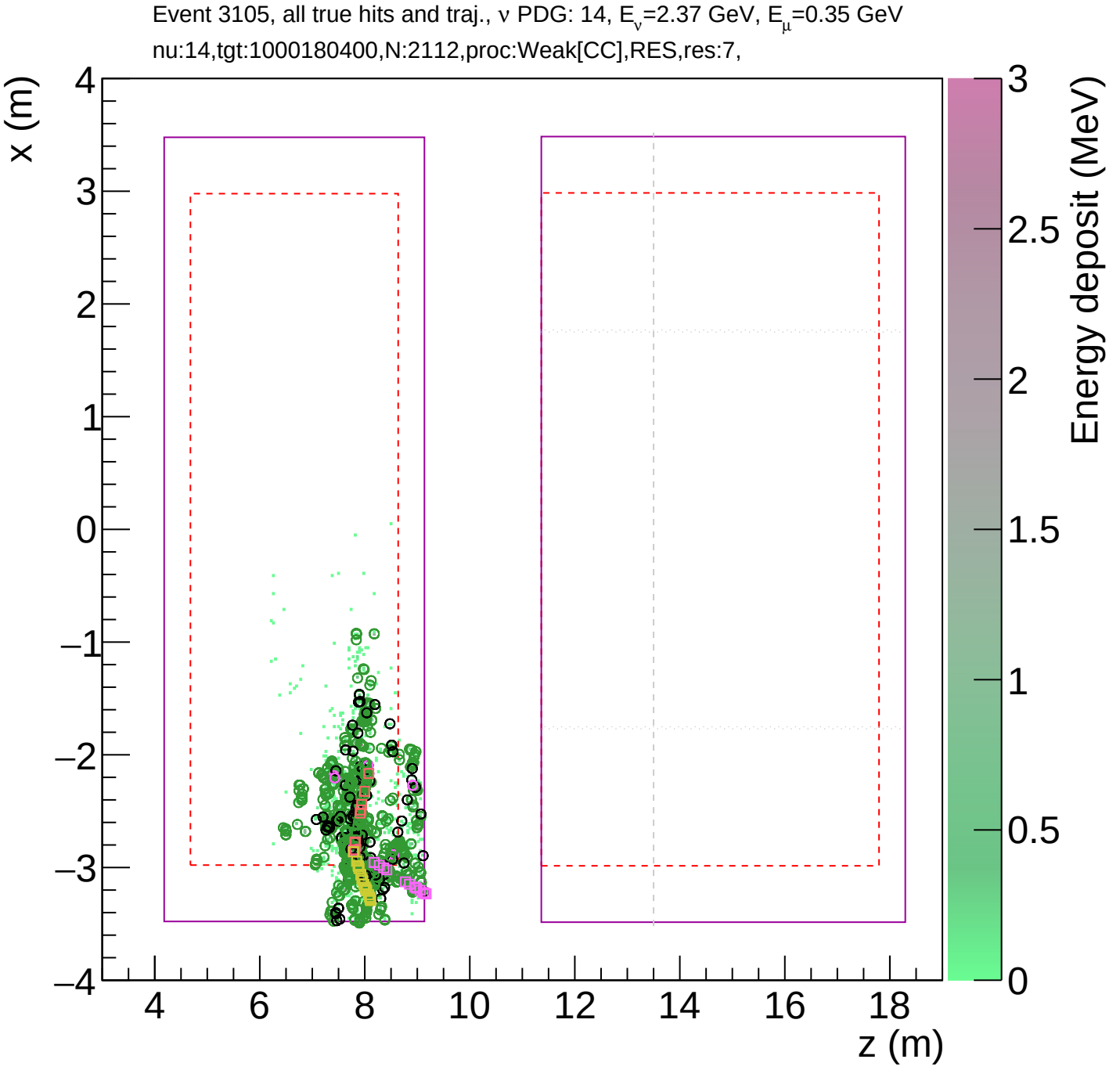

Event 3054, all true hits, ν PDG: 14, E_ν=2.24 GeV, E_μ=2.14 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

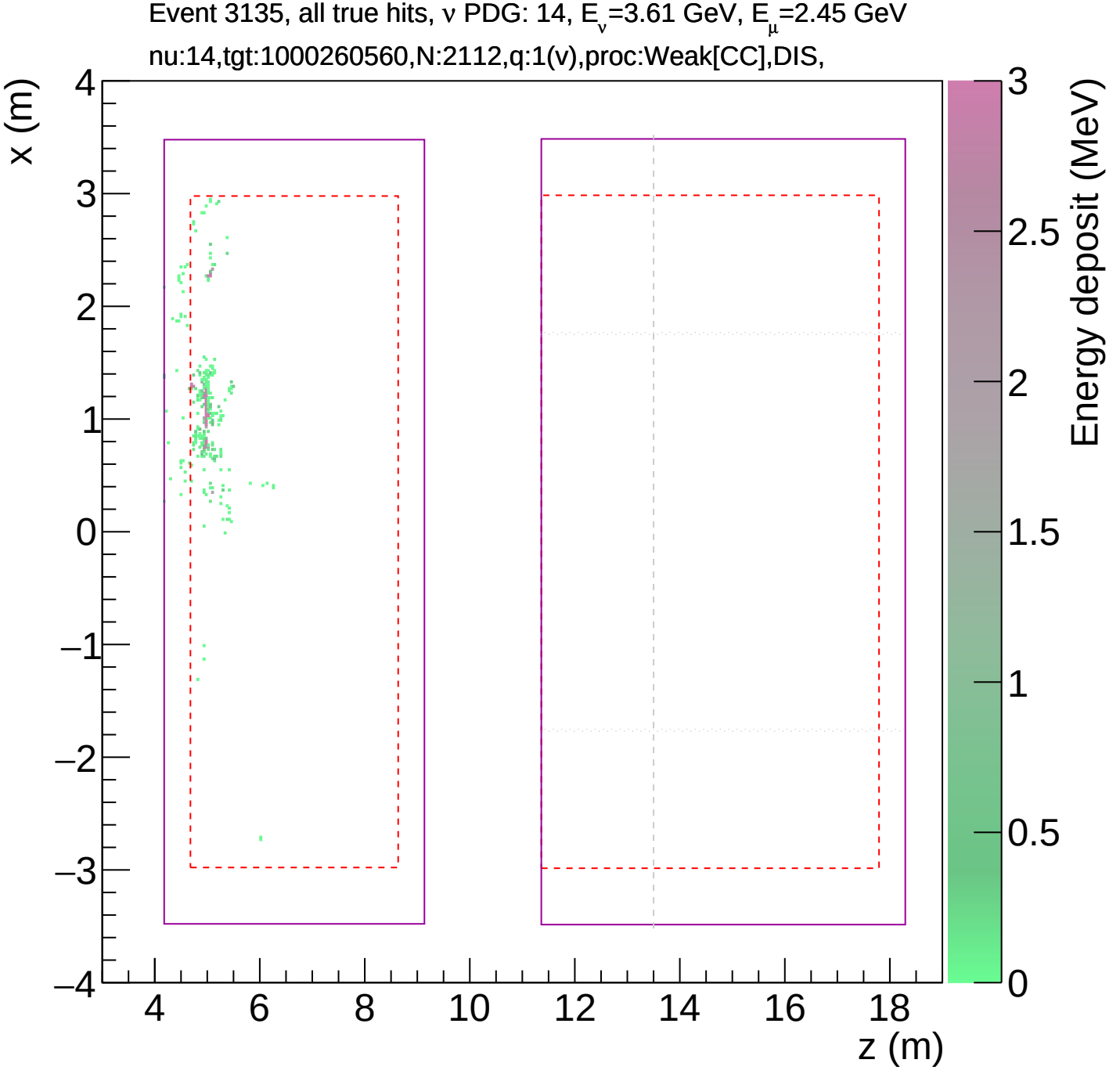

Event 3054, all true hits and traj., ν PDG: 14, E_ν=2.24 GeV, E_μ=2.14 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

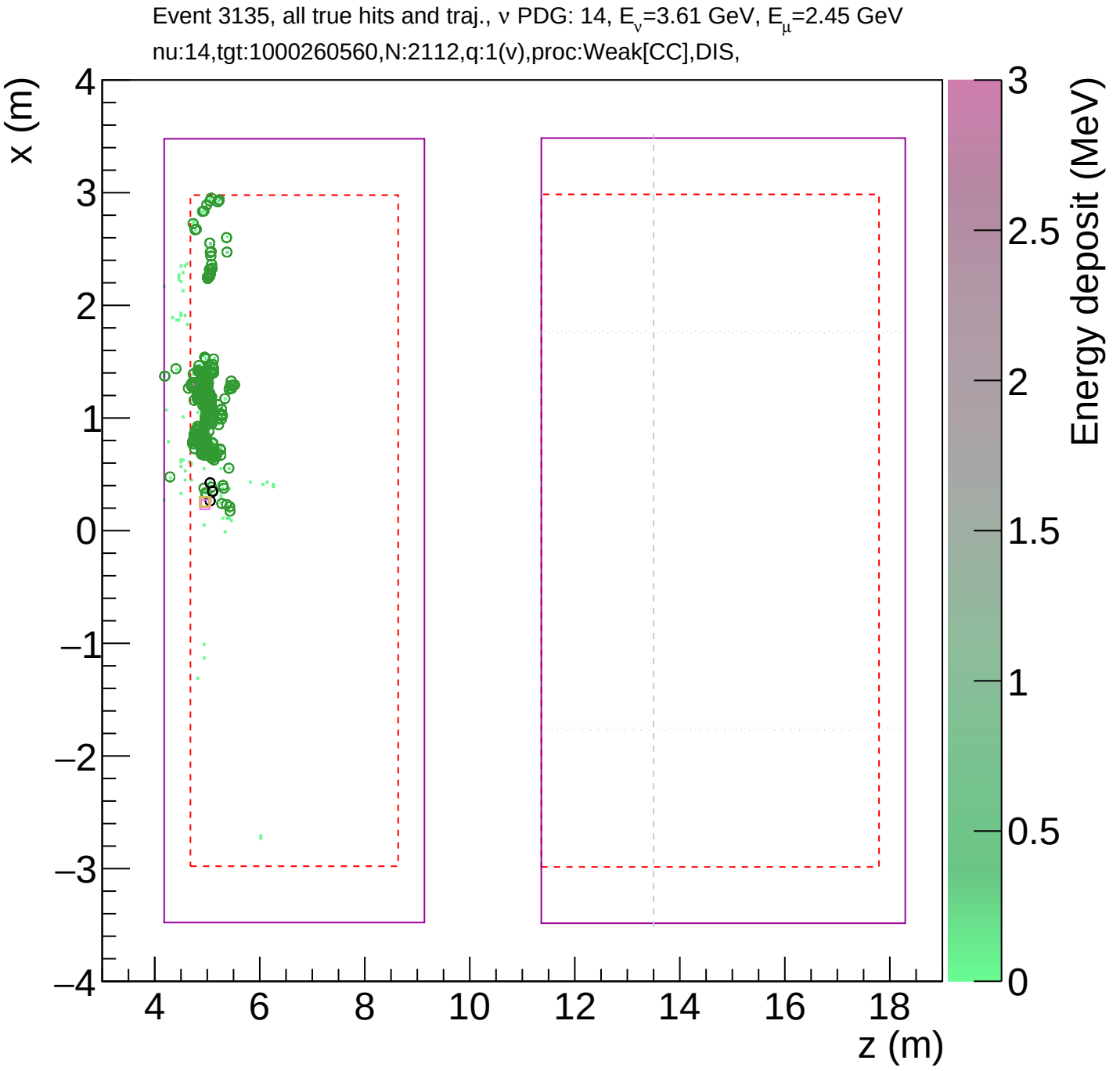

Event 3059, all true hits, ν PDG: 14, E_ν=0.76 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

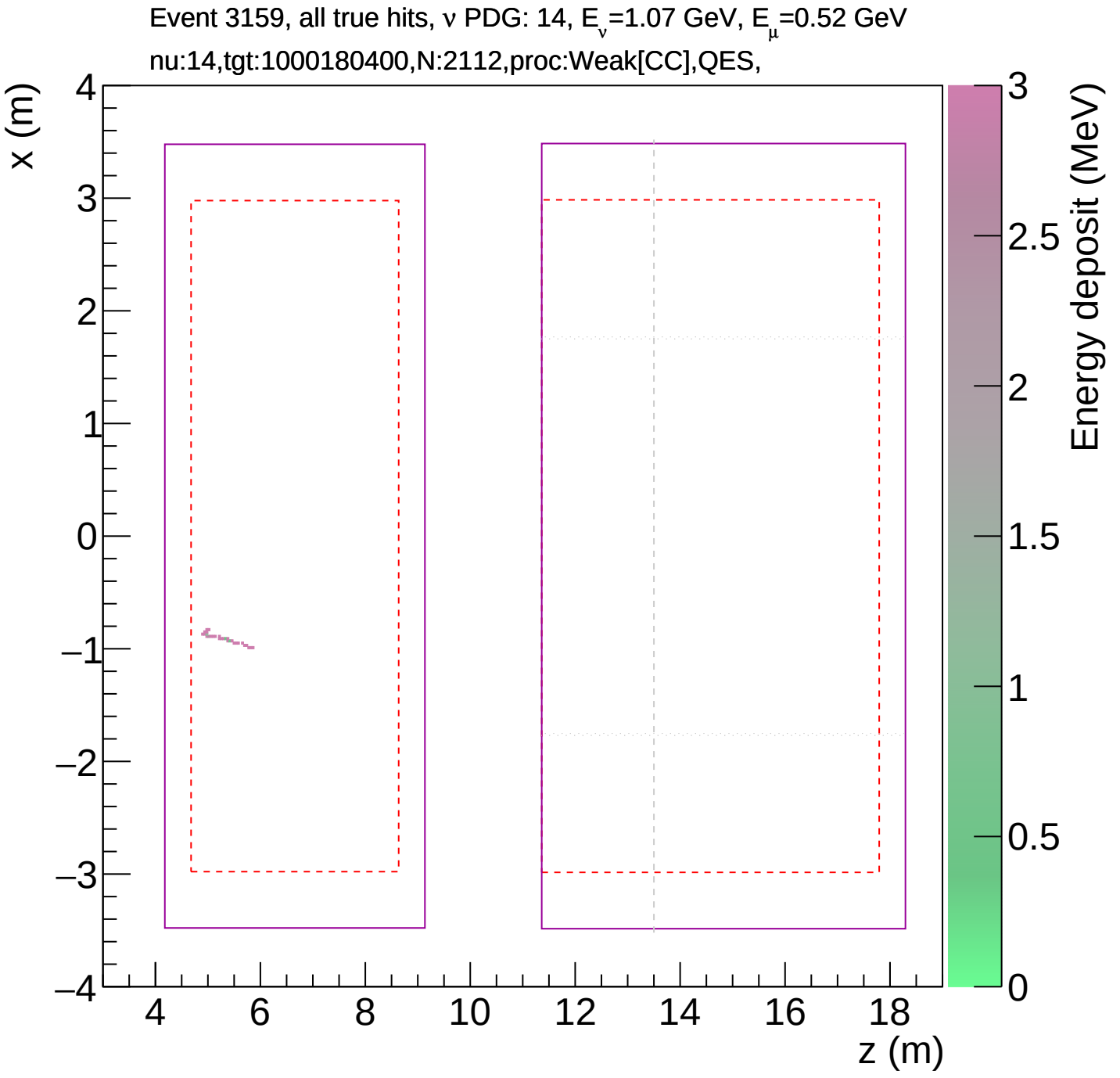

Event 3059, all true hits and traj., ν PDG: 14, E_ν=0.76 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

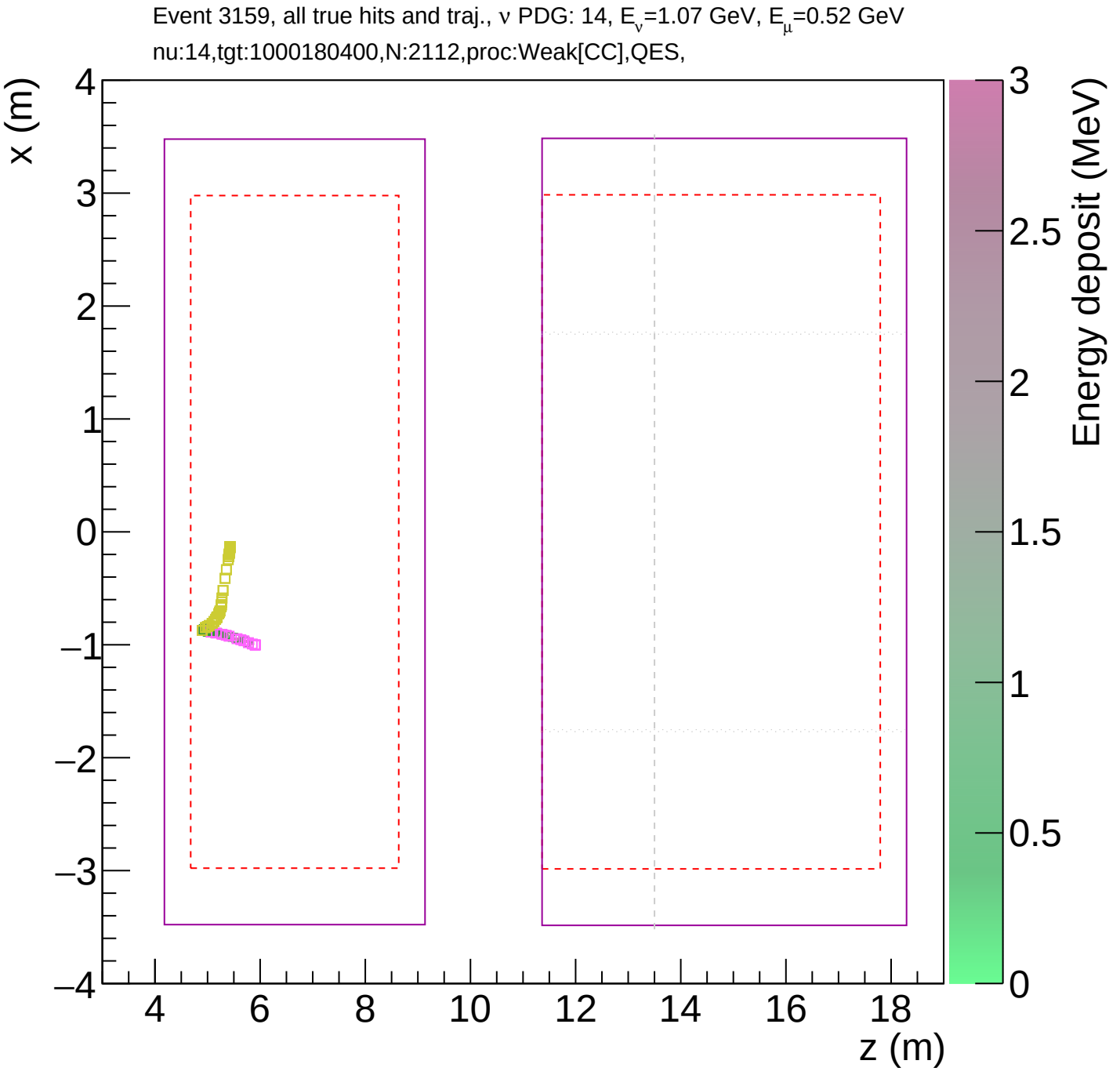

Event 3105, all true hits, ν PDG: 14, E_ν=2.37 GeV, E_μ=0.35 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

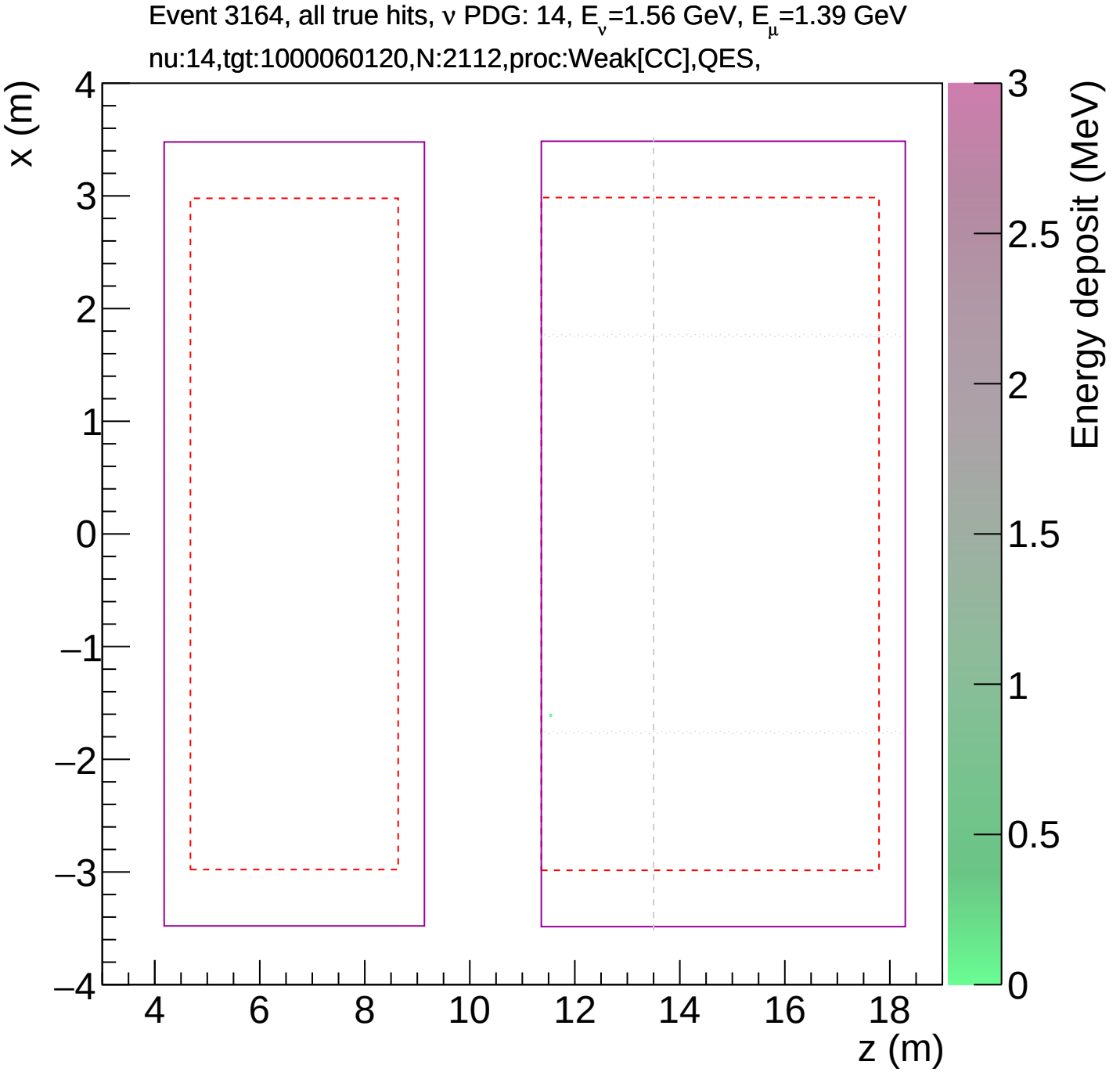

Event 3105, all true hits and traj., ν PDG: 14, E_ν=2.37 GeV, E_μ=0.35 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

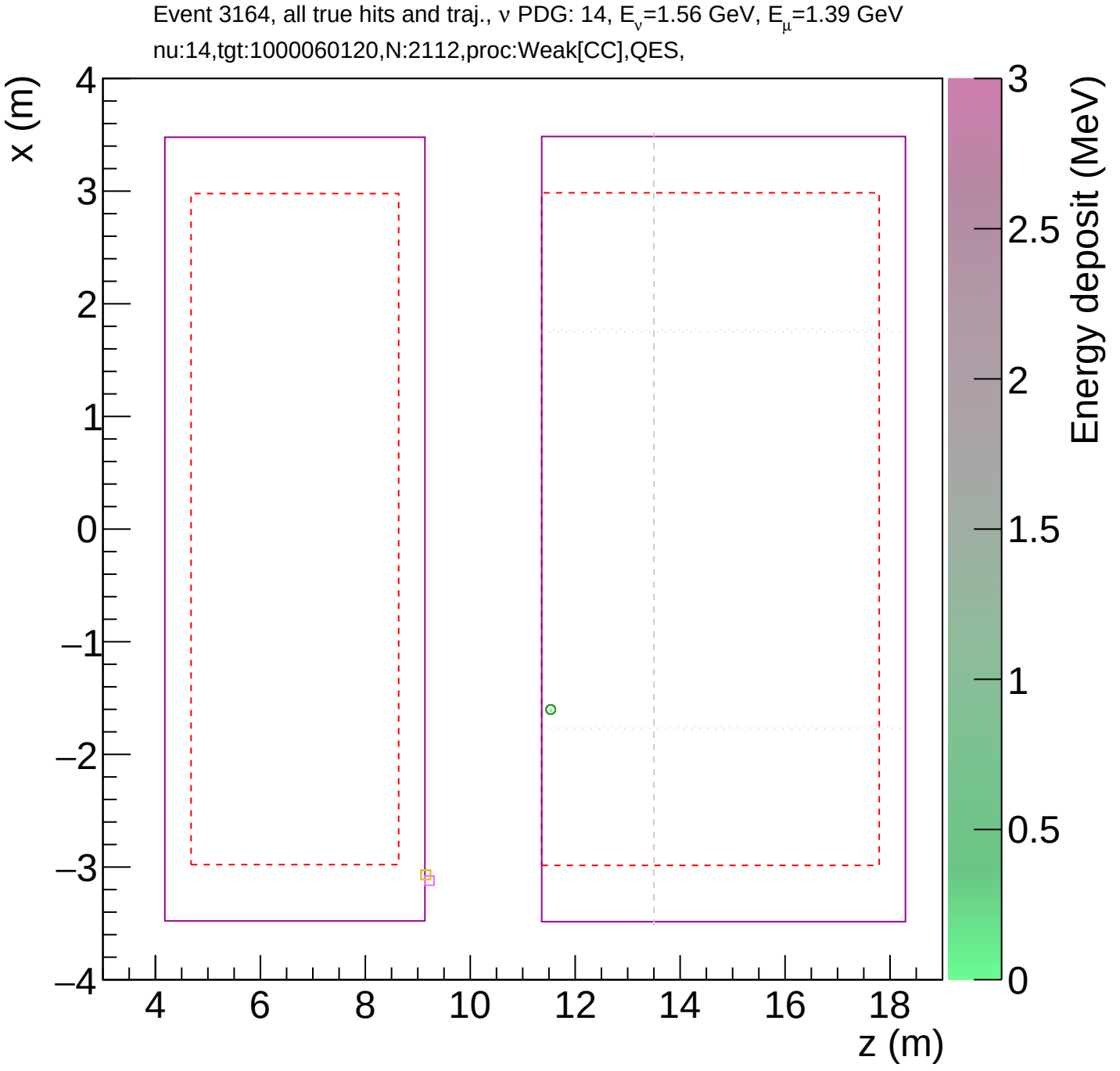

Event 3135, all true hits, ν PDG: 14, E_ν=3.61 GeV, E_μ=2.45 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

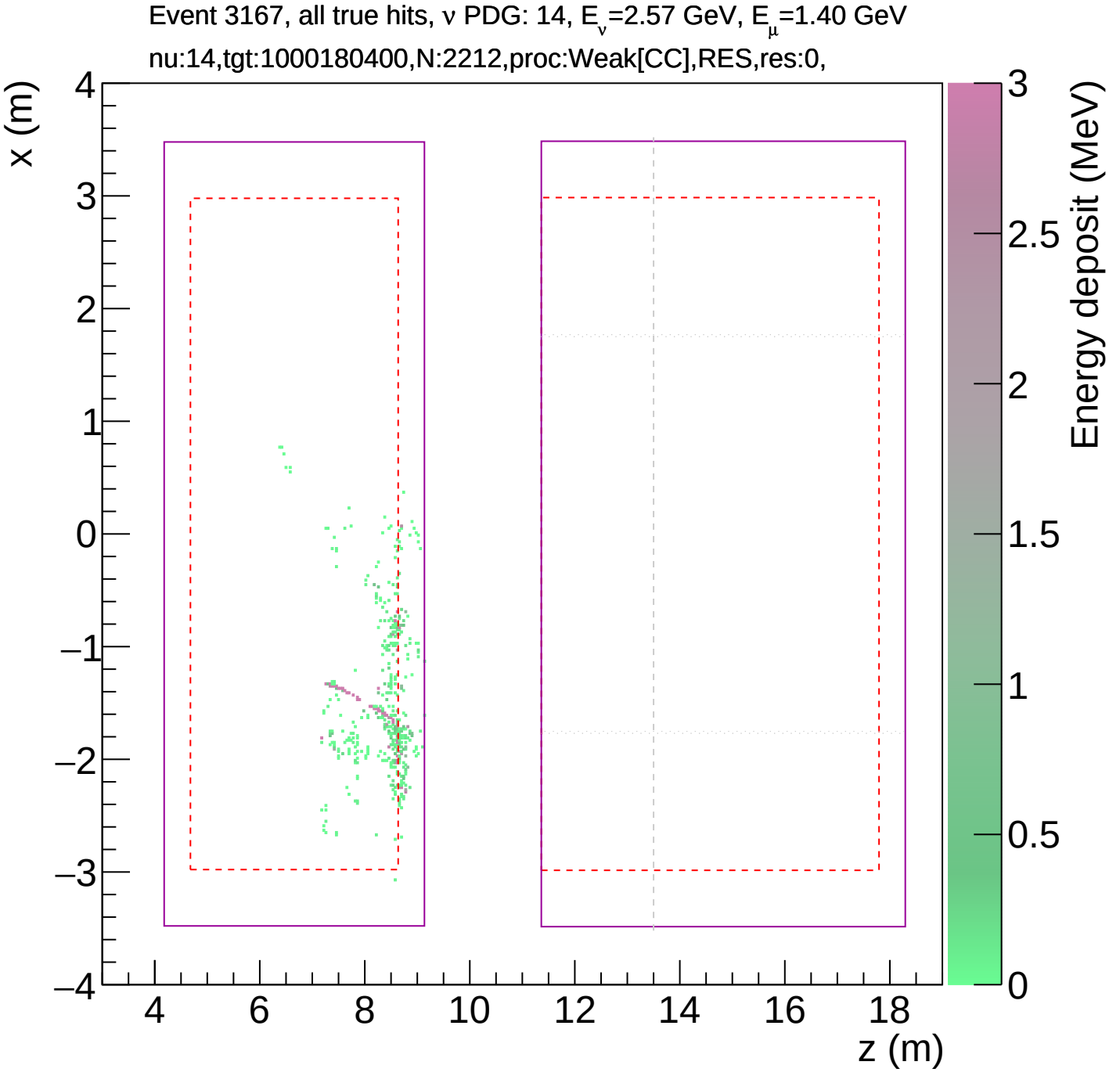

Event 3135, all true hits and traj., ν PDG: 14, E$_\nu$=3.61 GeV, E$_\mu$=2.45 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

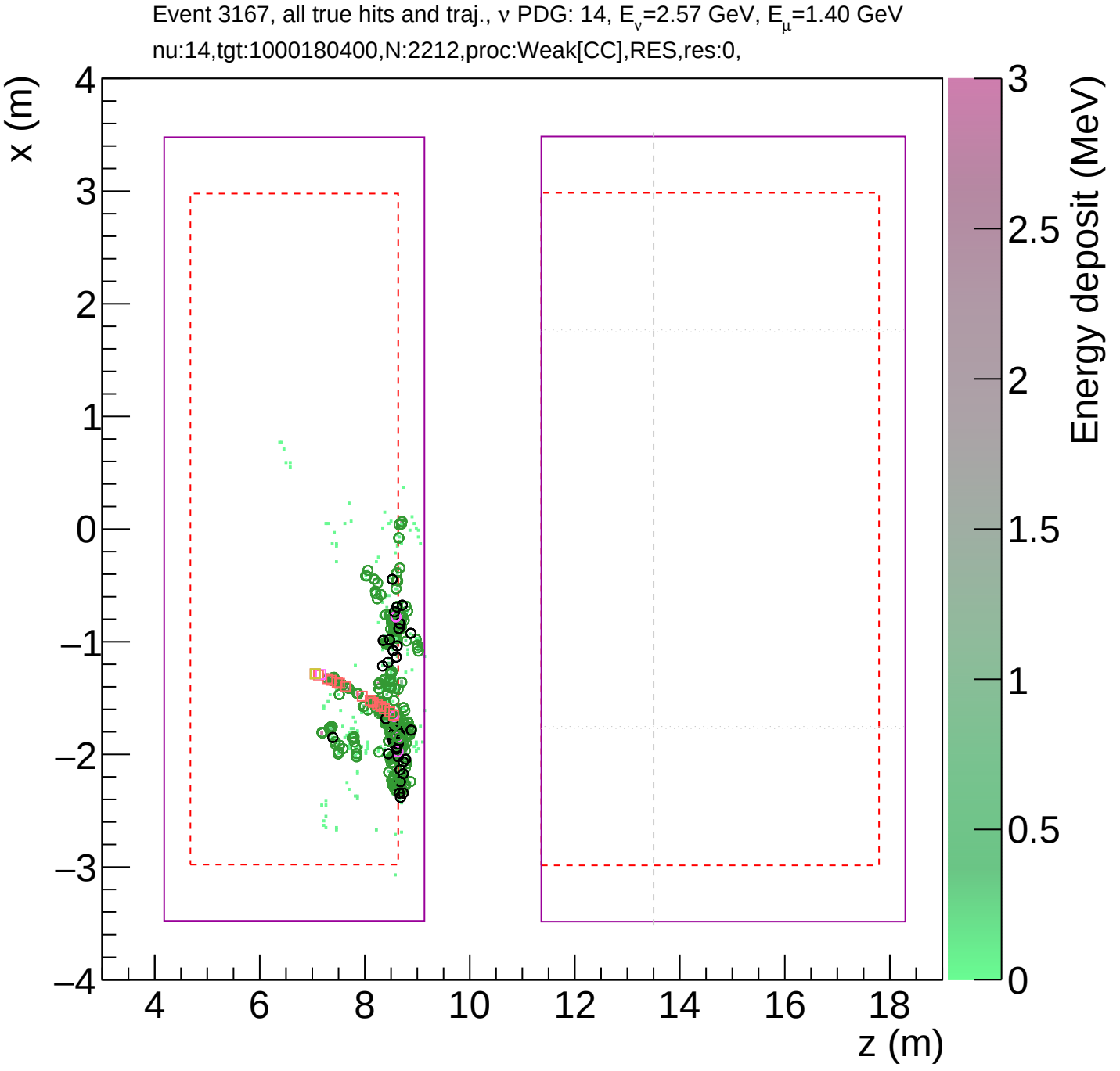

Event 3159, all true hits, ν PDG: 14, E_ν=1.07 GeV, E_μ=0.52 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

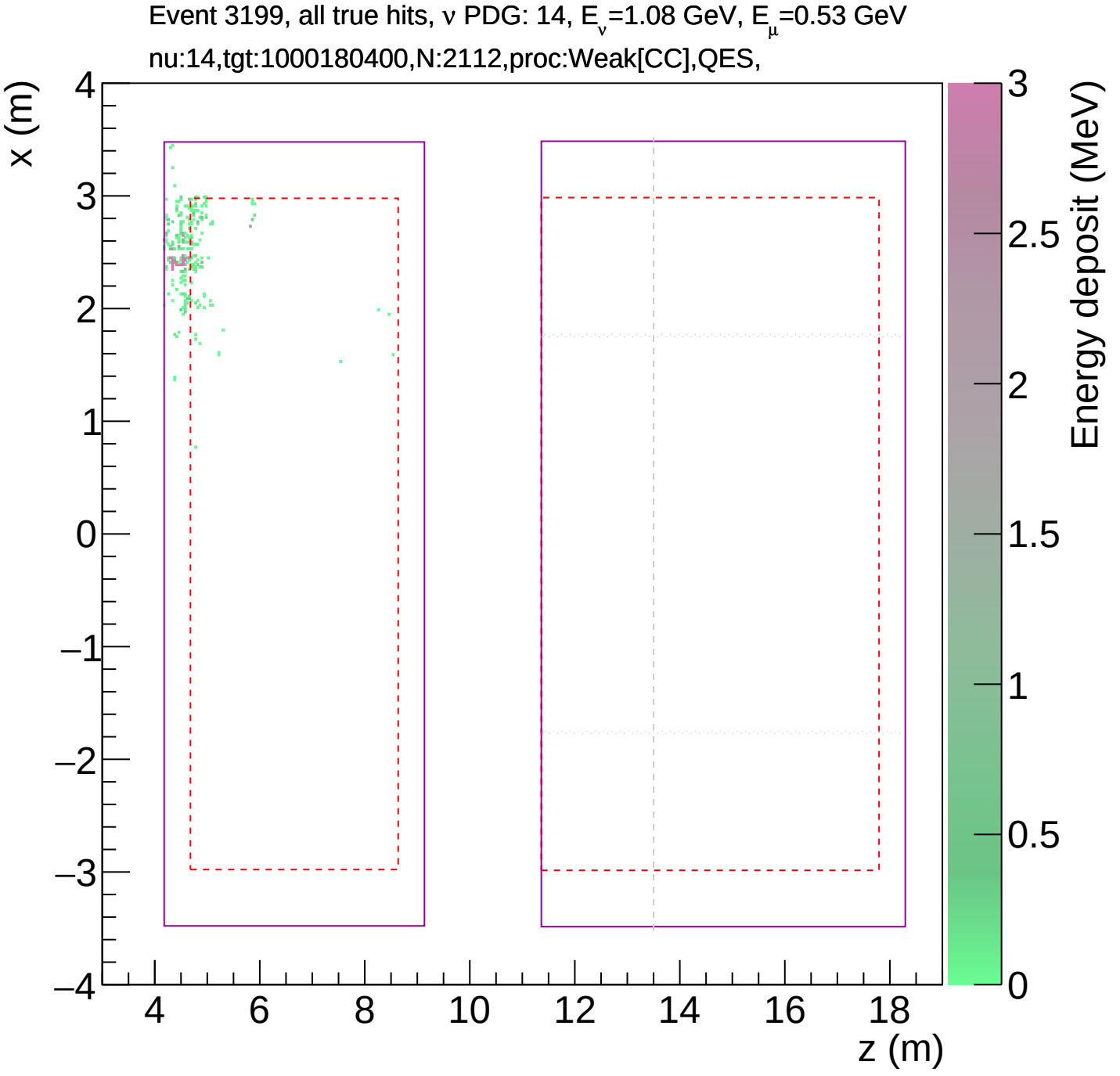

Event 3159, all true hits and traj., ν PDG: 14, E$_\nu$=1.07 GeV, E$_\mu$=0.52 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

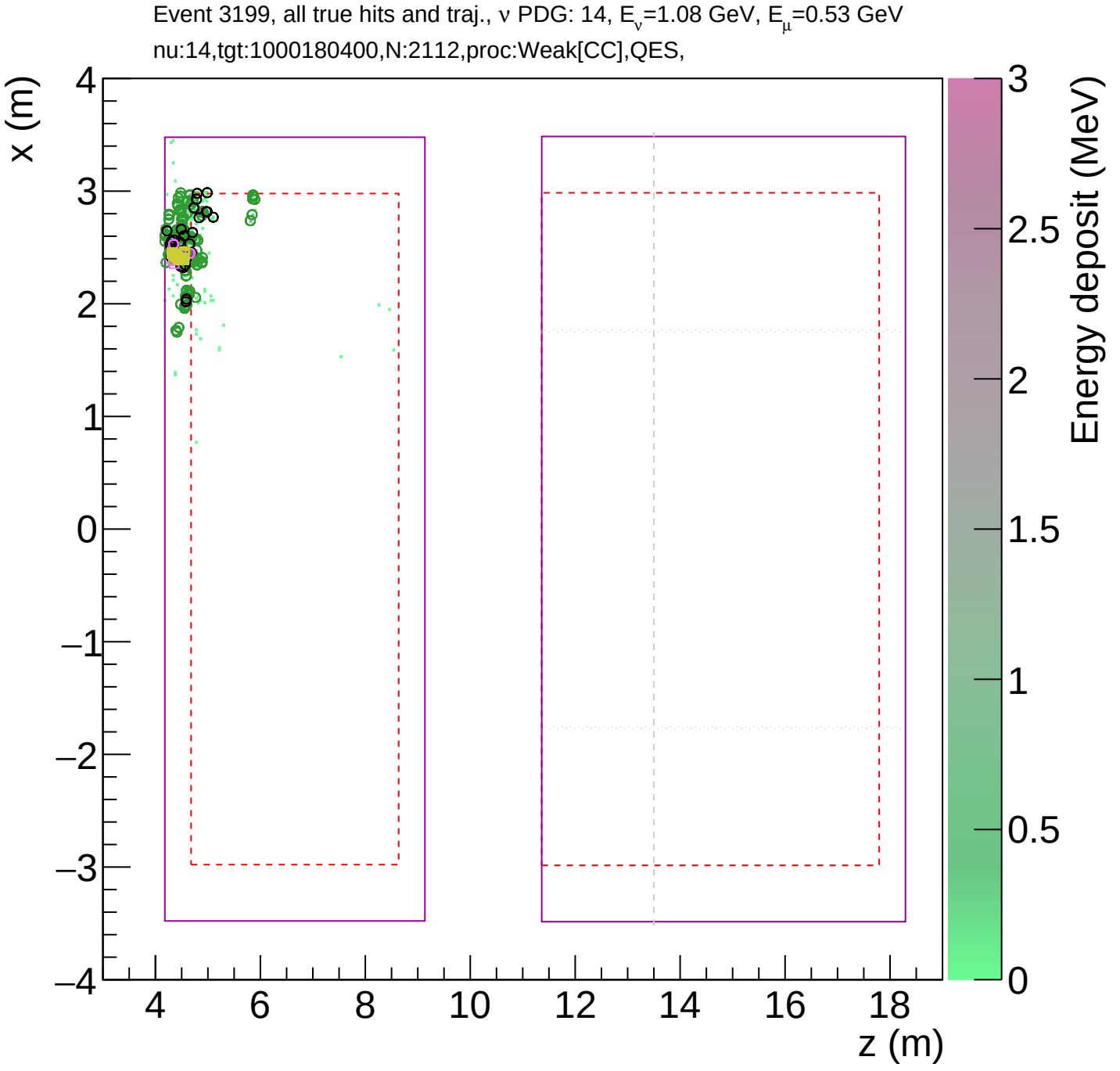

Event 3164, all true hits, ν PDG: 14, E_ν=1.56 GeV, E_μ=1.39 GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

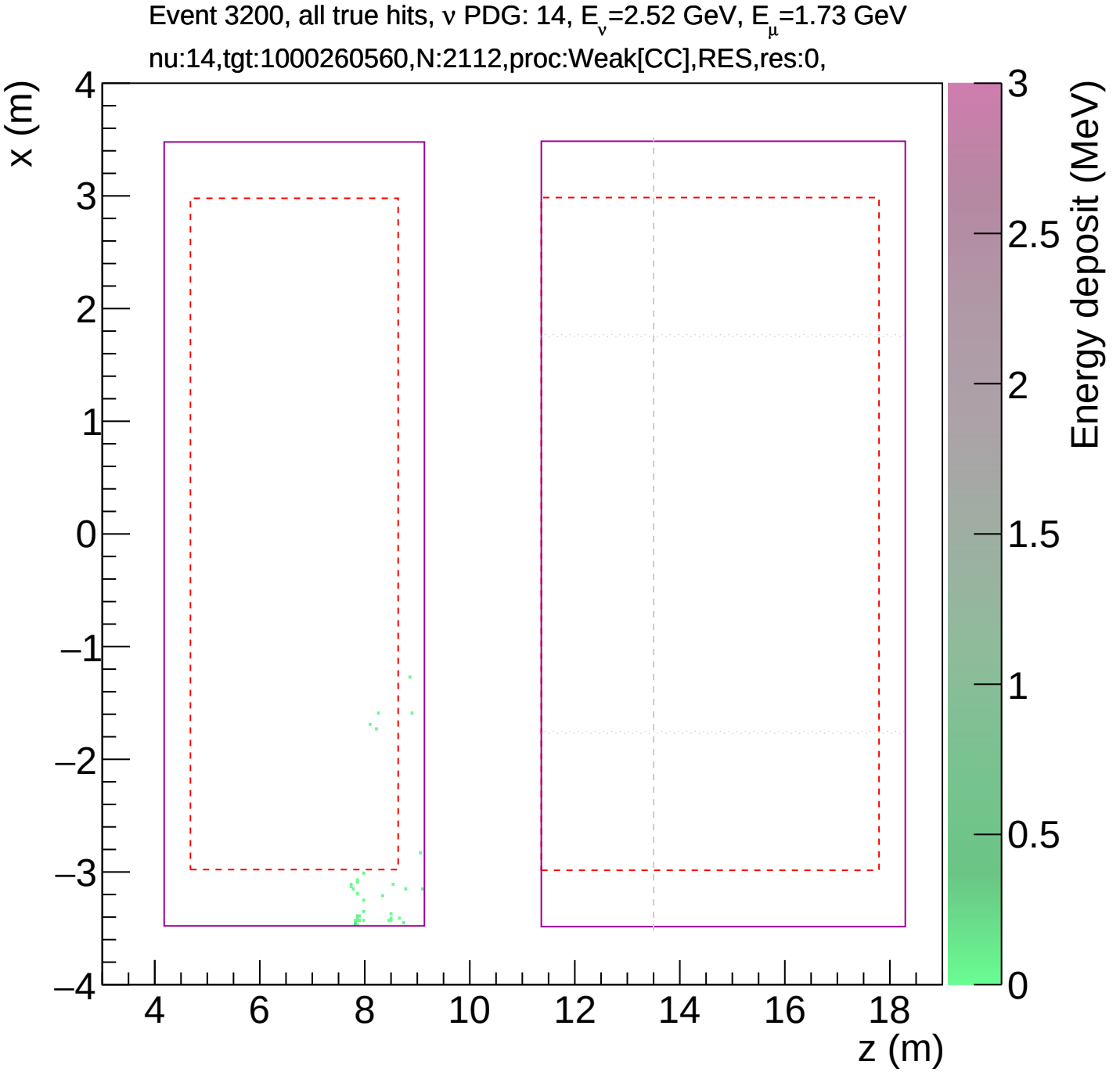

Event 3164, all true hits and traj., ν PDG: 14, E_ν=1.56 GeV, E_μ=1.39 GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

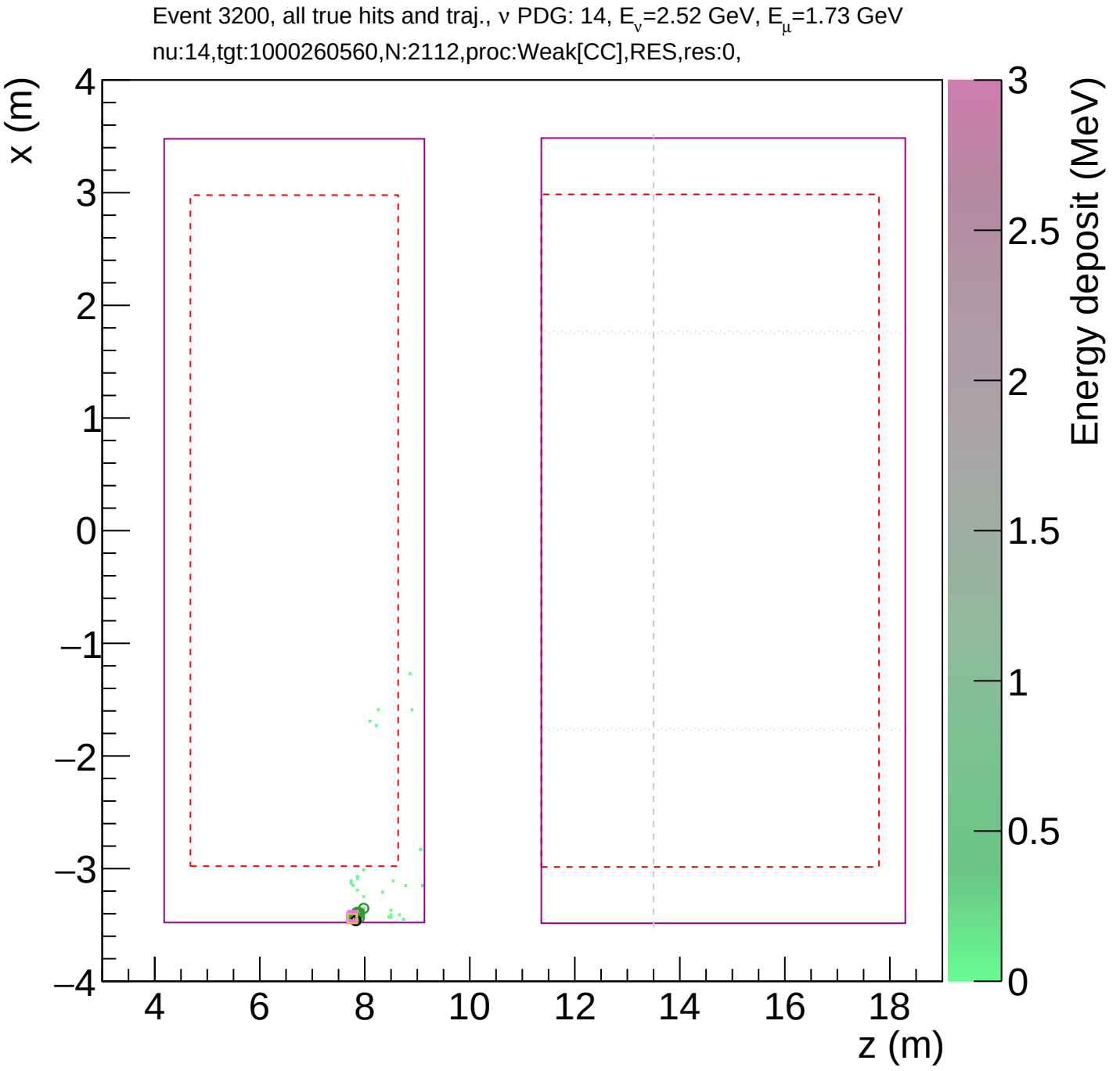

Event 3167, all true hits, ν PDG: 14, E_ν=2.57 GeV, E_μ=1.40 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

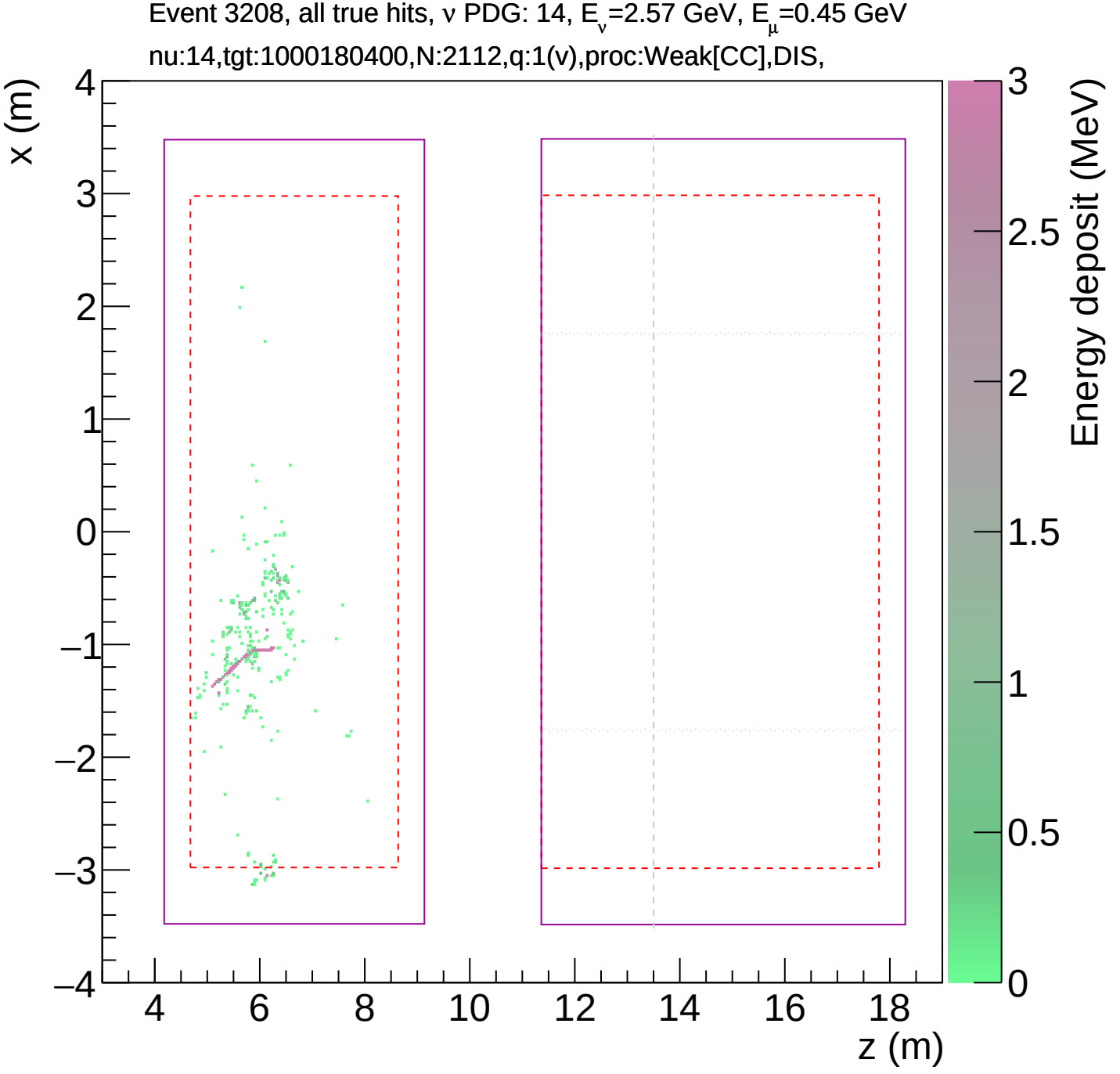

Event 3167, all true hits and traj., ν PDG: 14, E_ν=2.57 GeV, E_μ=1.40 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

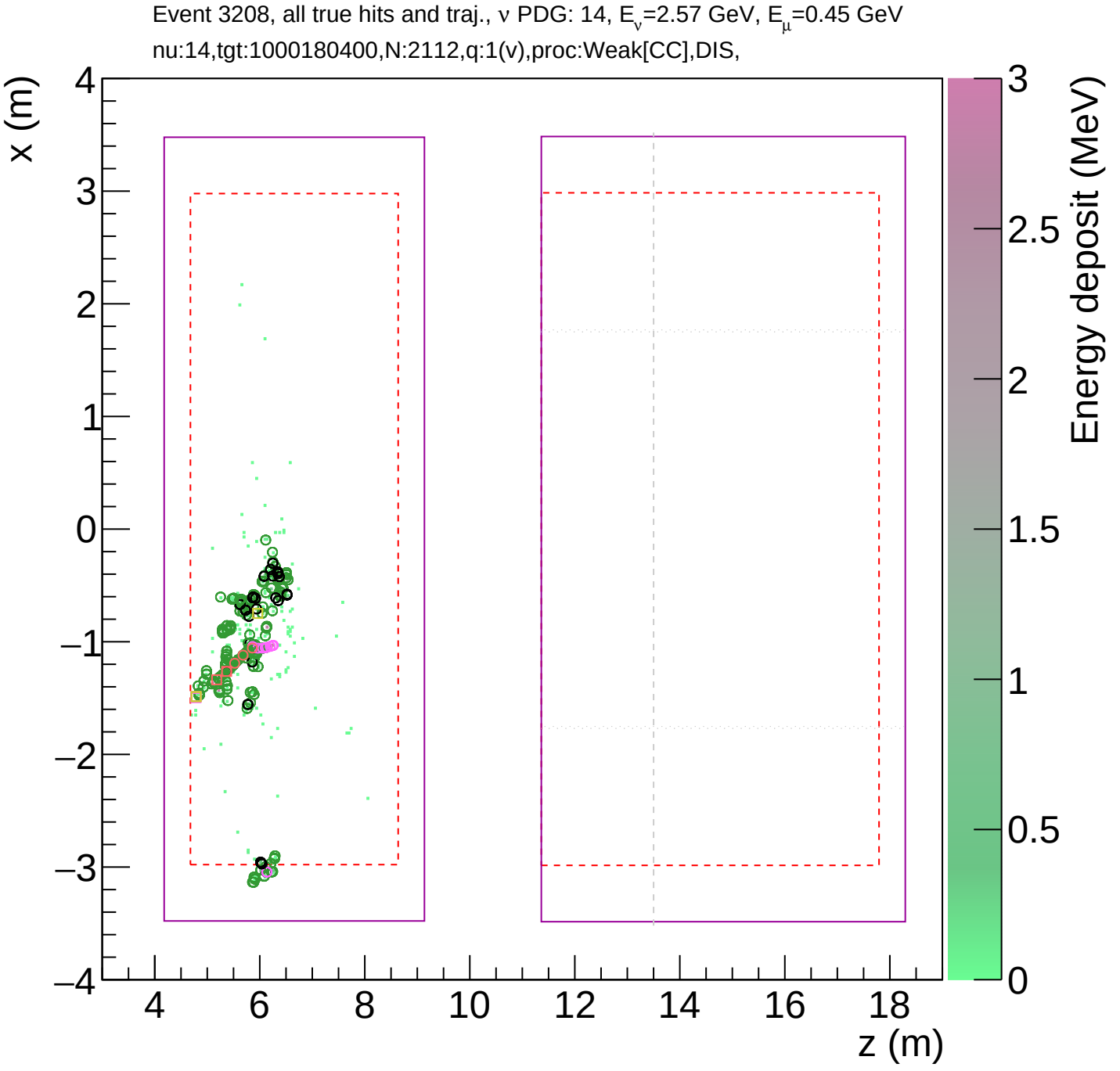

Event 3199, all true hits, ν PDG: 14, E_ν=1.08 GeV, E_μ=0.53 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

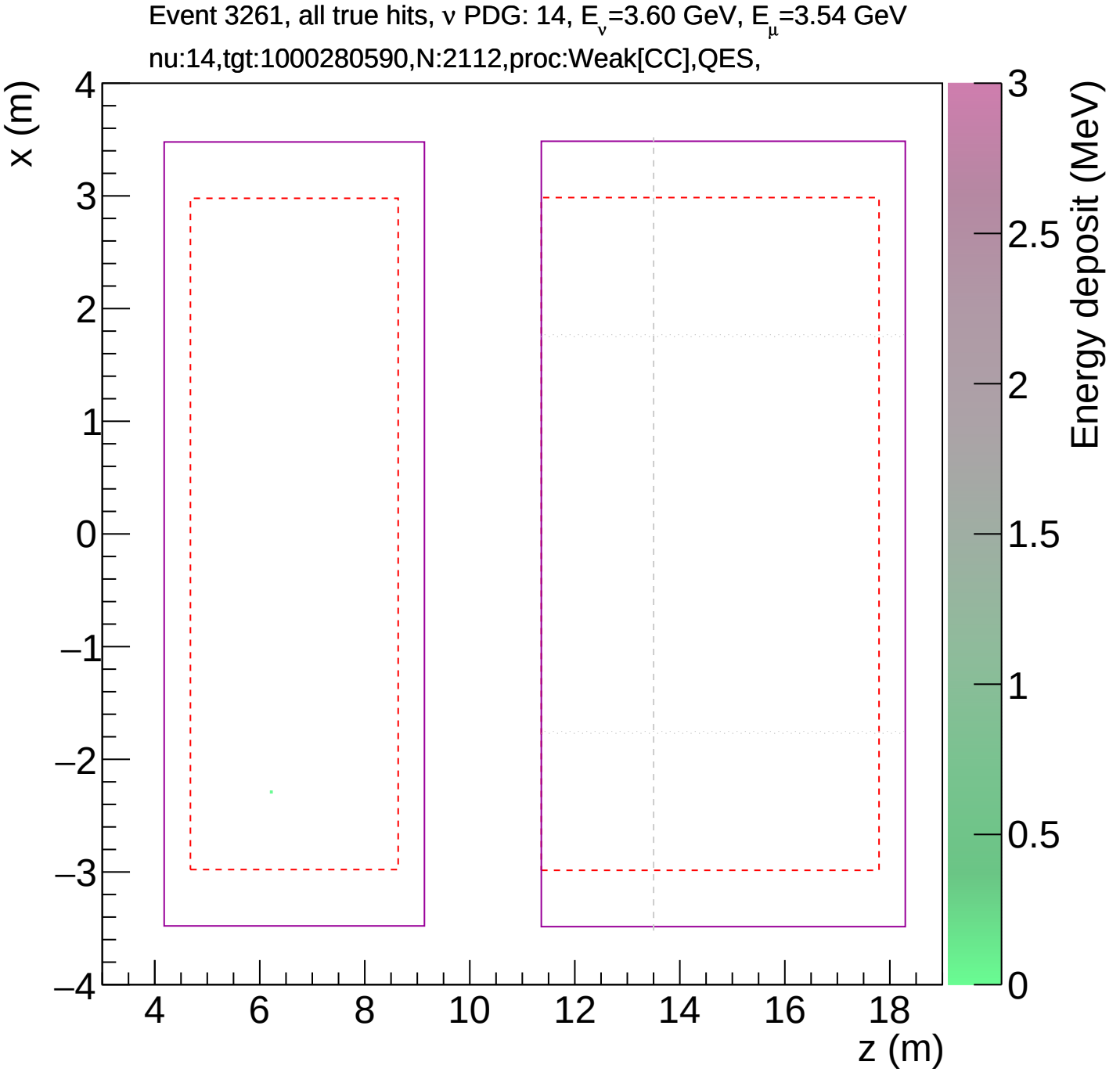

Event 3199, all true hits and traj., ν PDG: 14, E_ν=1.08 GeV, E_μ=0.53 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

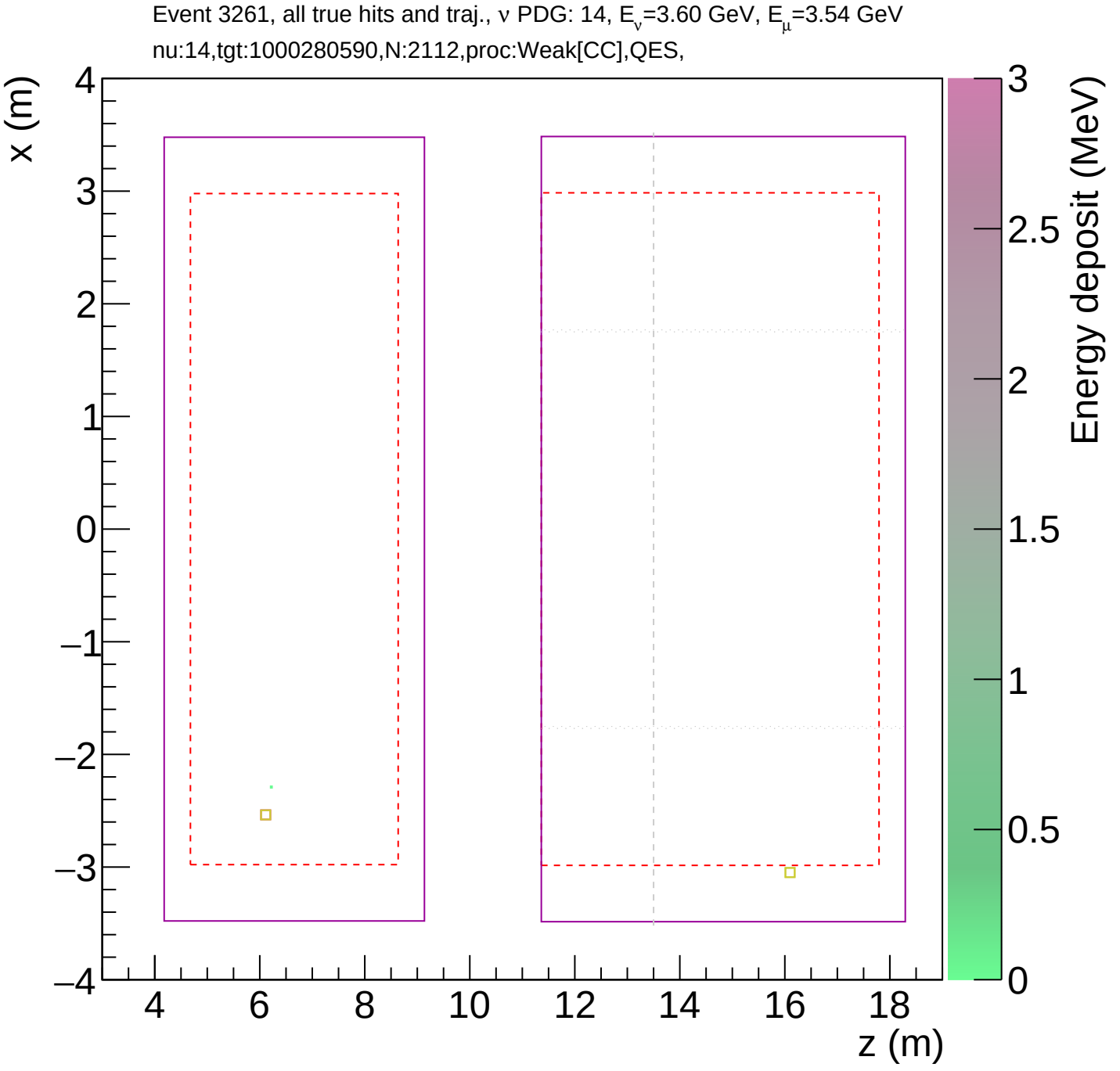

Event 3200, all true hits, ν PDG: 14, E_ν=2.52 GeV, E_μ=1.73 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

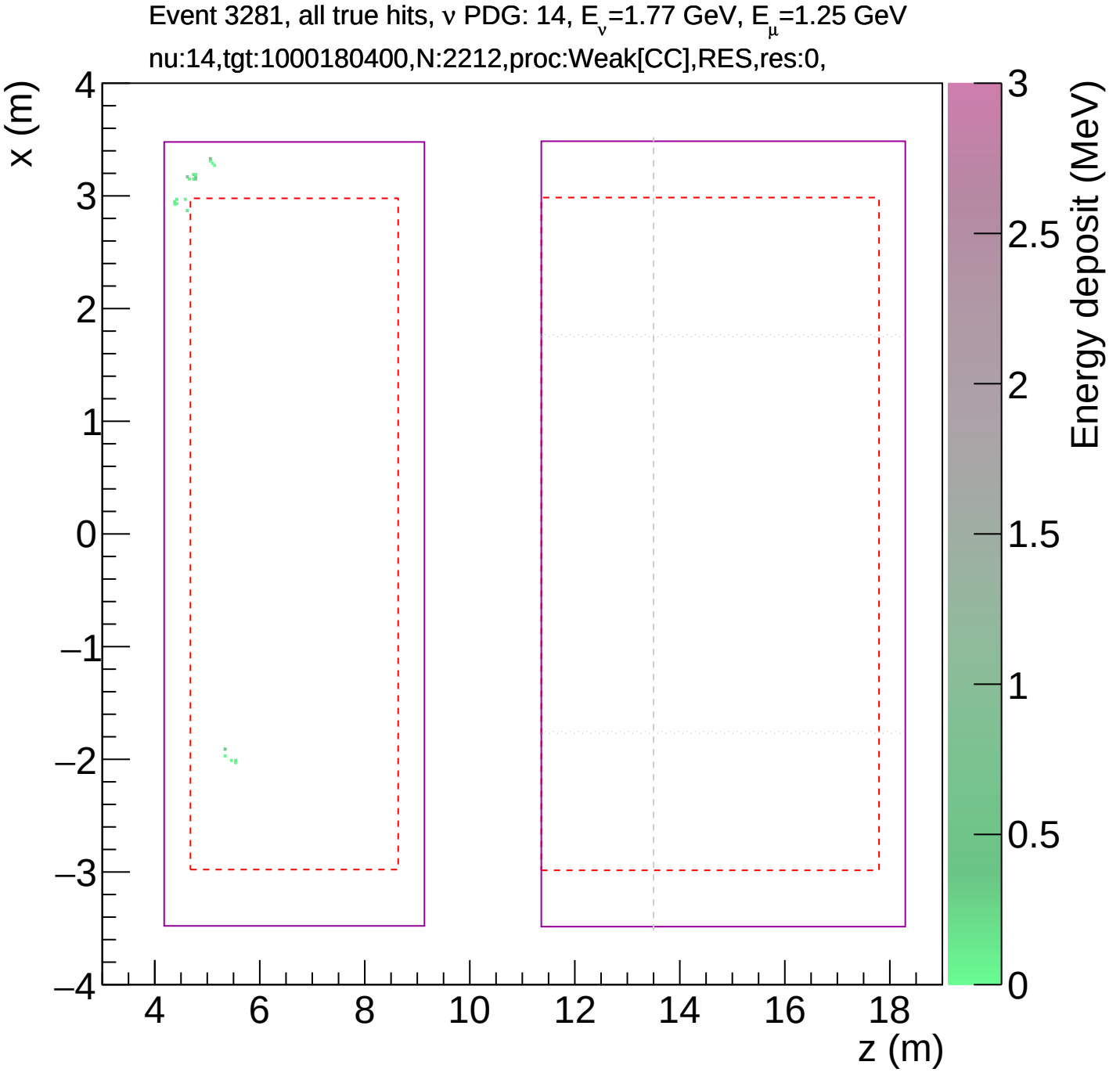

Event 3200, all true hits and traj., ν PDG: 14, E_ν=2.52 GeV, E_μ=1.73 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

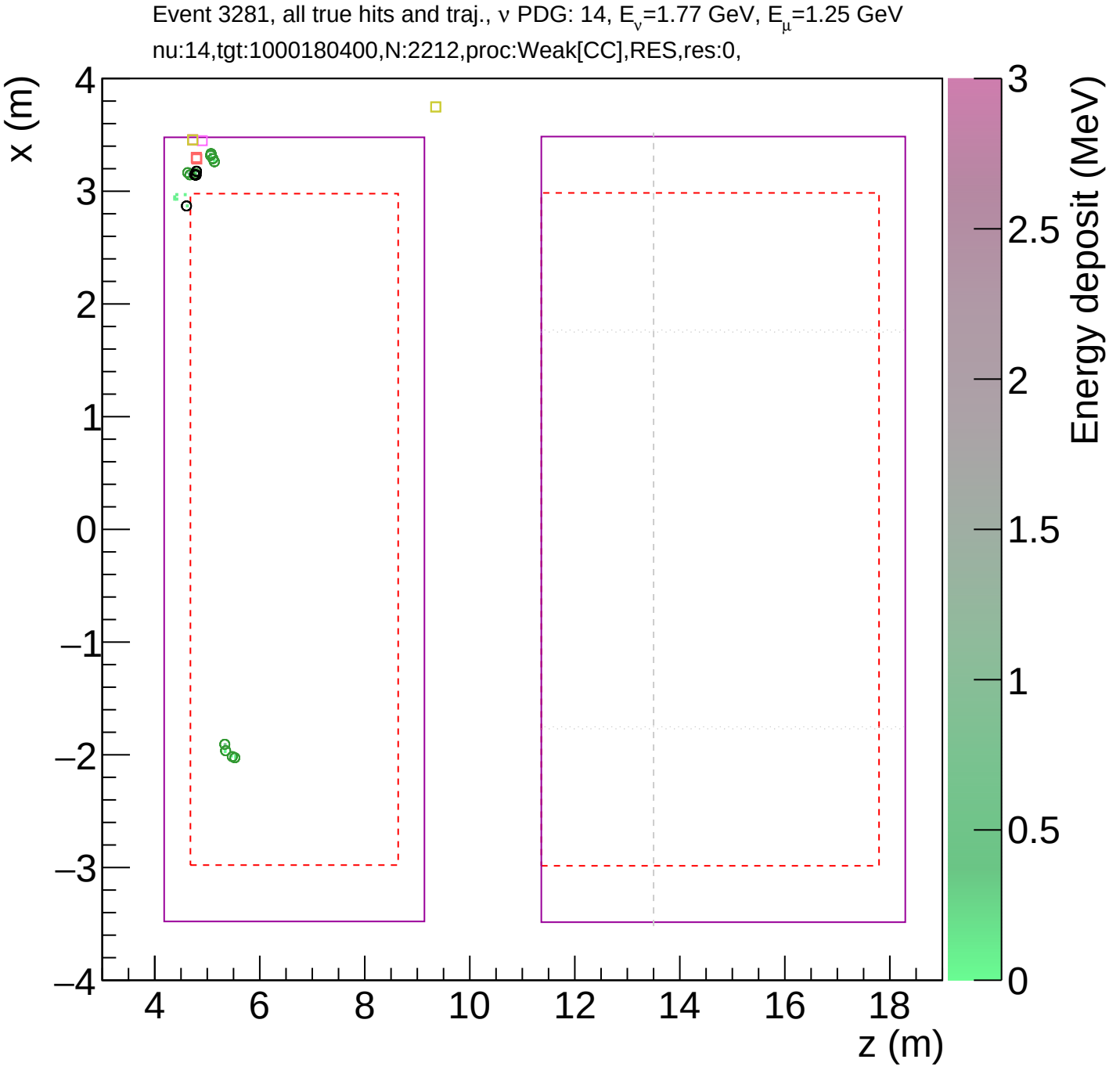

Event 3208, all true hits, ν PDG: 14, E_ν=2.57 GeV, E_μ=0.45 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

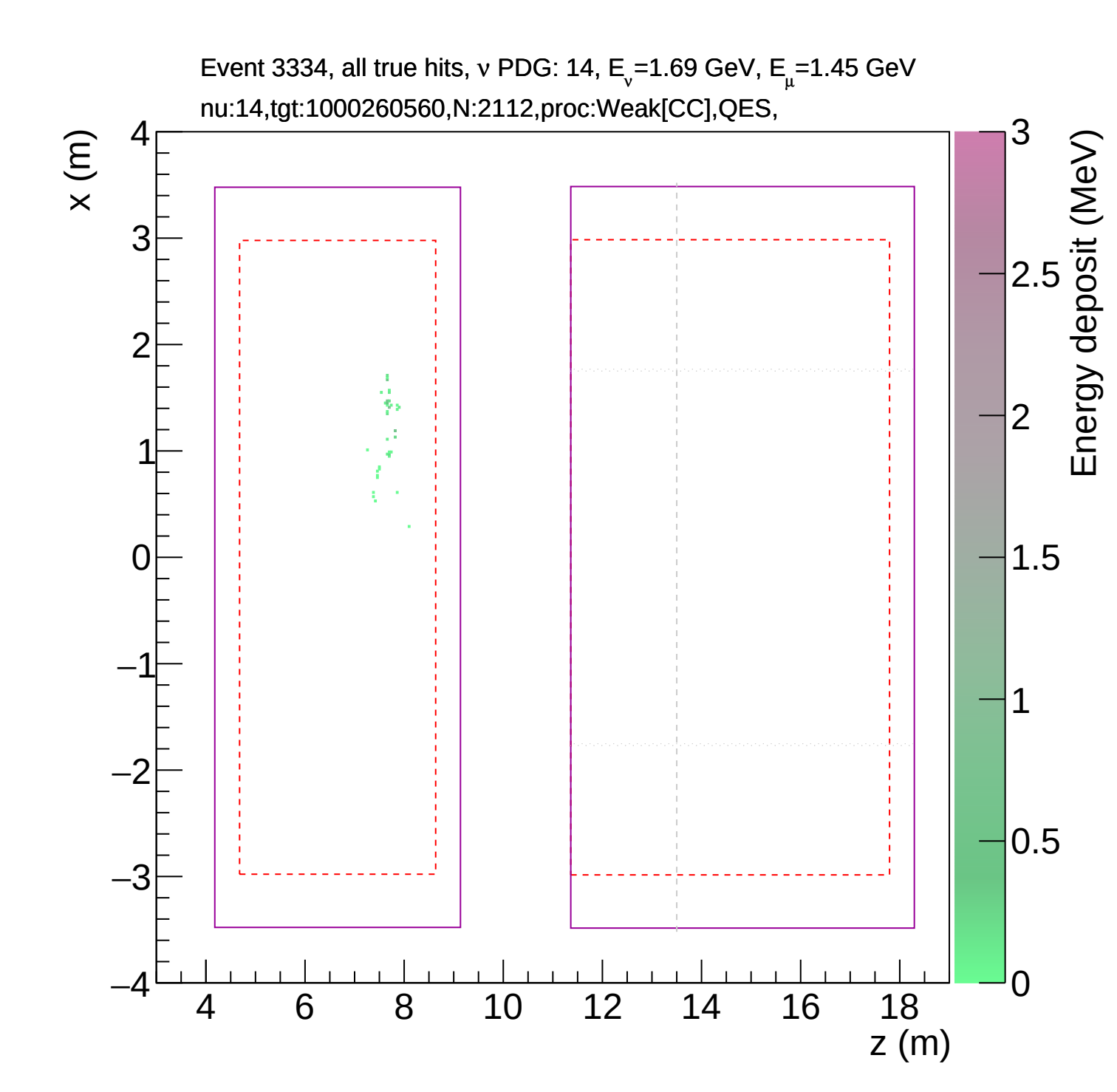

Event 3208, all true hits and traj., ν PDG: 14, E_ν=2.57 GeV, E_μ=0.45 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

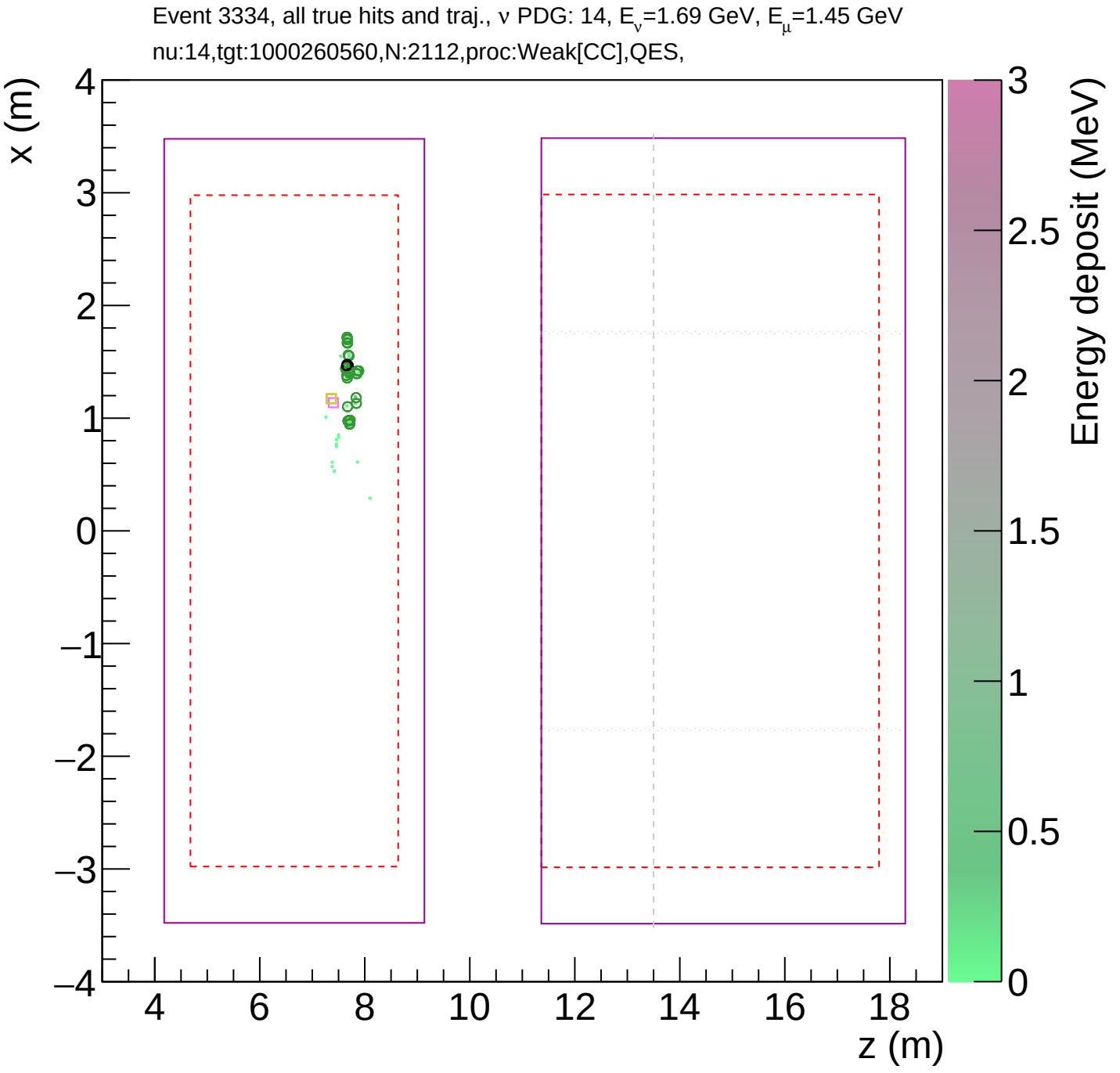

Event 3261, all true hits, ν PDG: 14, E_ν=3.60 GeV, E_μ=3.54 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

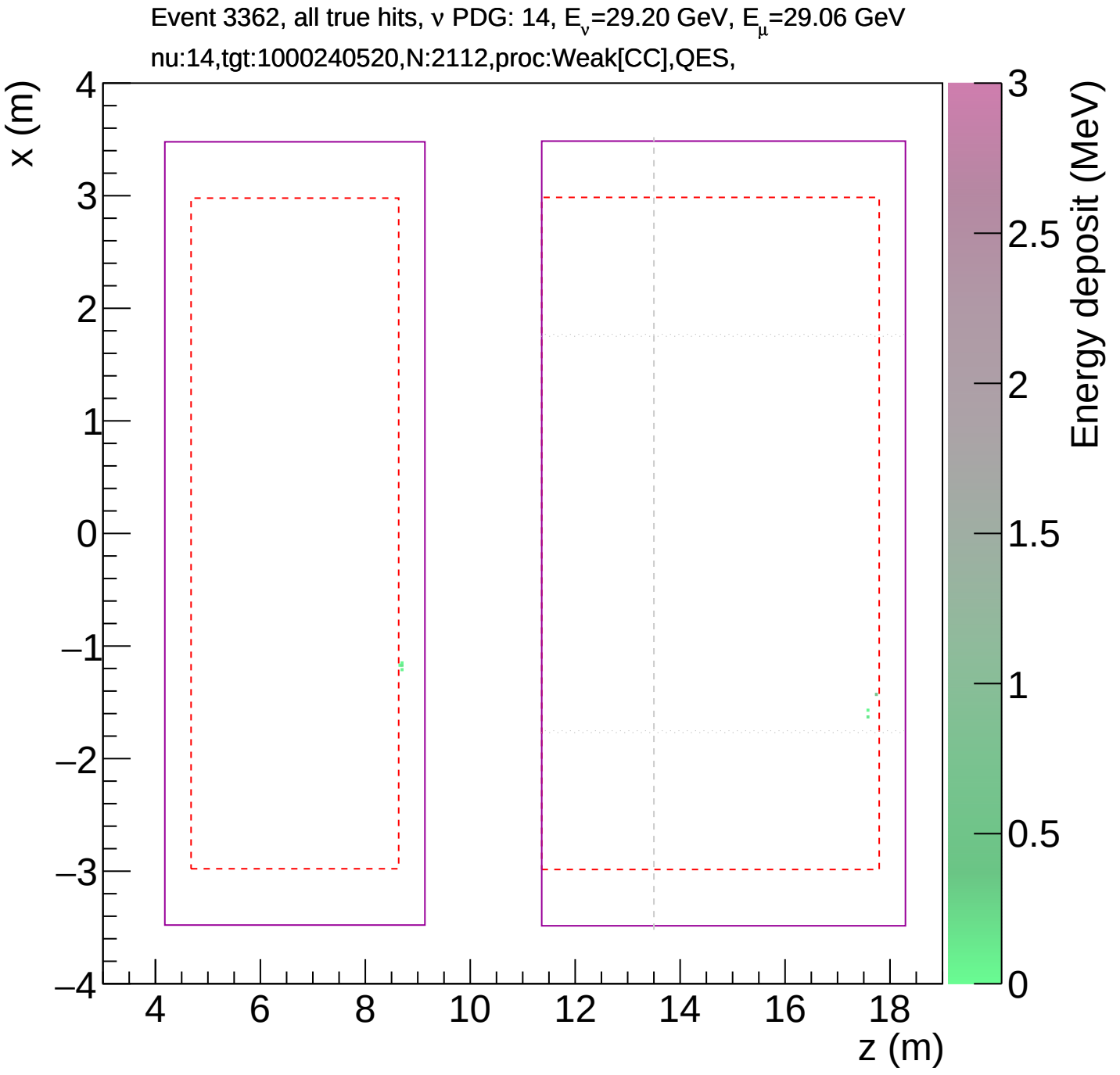

Event 3261, all true hits and traj., ν PDG: 14, E_ν=3.60 GeV, E_μ=3.54 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

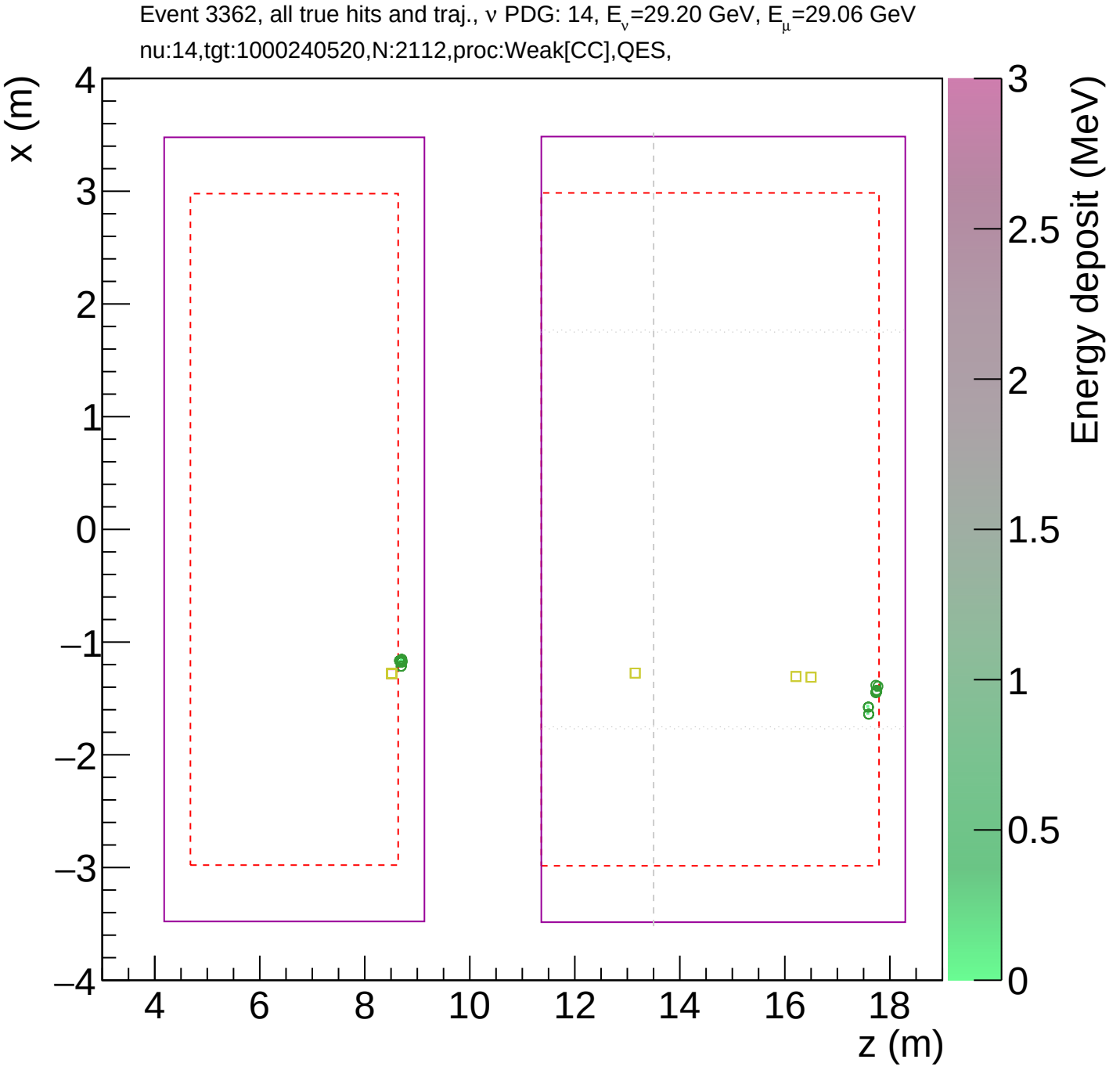

Event 3281, all true hits, ν PDG: 14, E_ν=1.77 GeV, E_μ=1.25 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

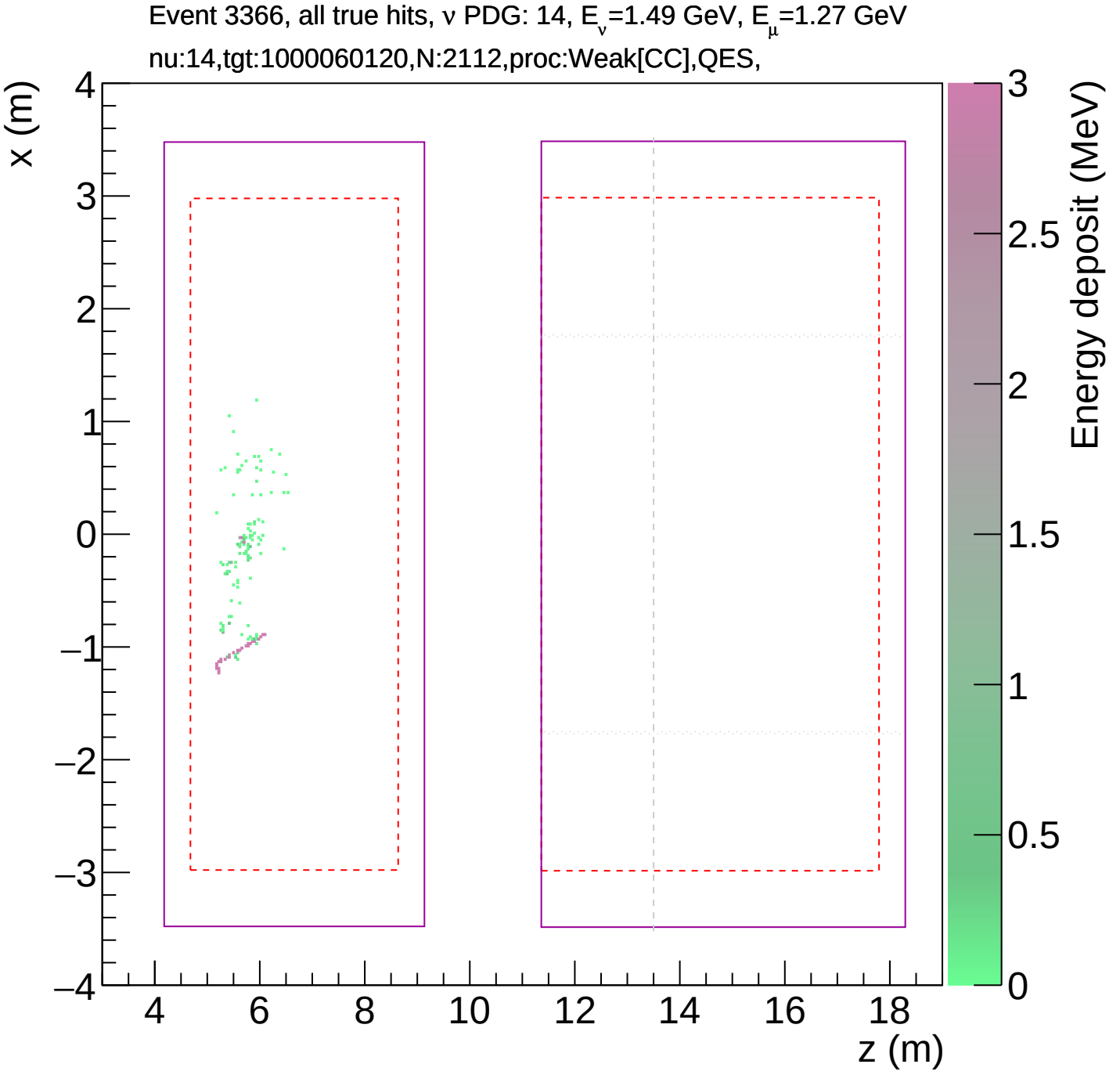

Event 3281, all true hits and traj., ν PDG: 14, E_ν=1.77 GeV, E_μ=1.25 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

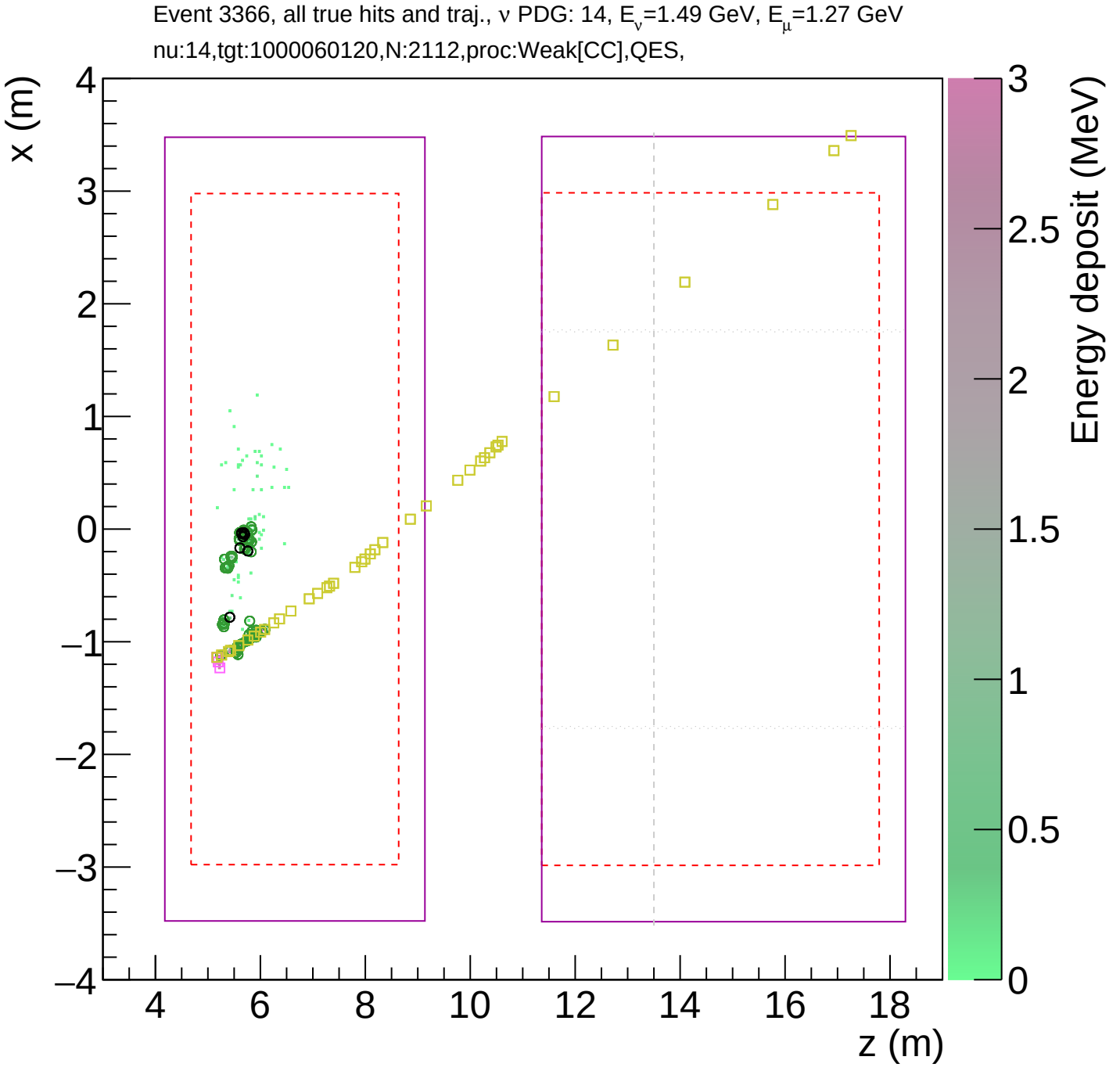

Event 3334, all true hits, ν PDG: 14, E_ν=1.69 GeV, E_μ=1.45 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

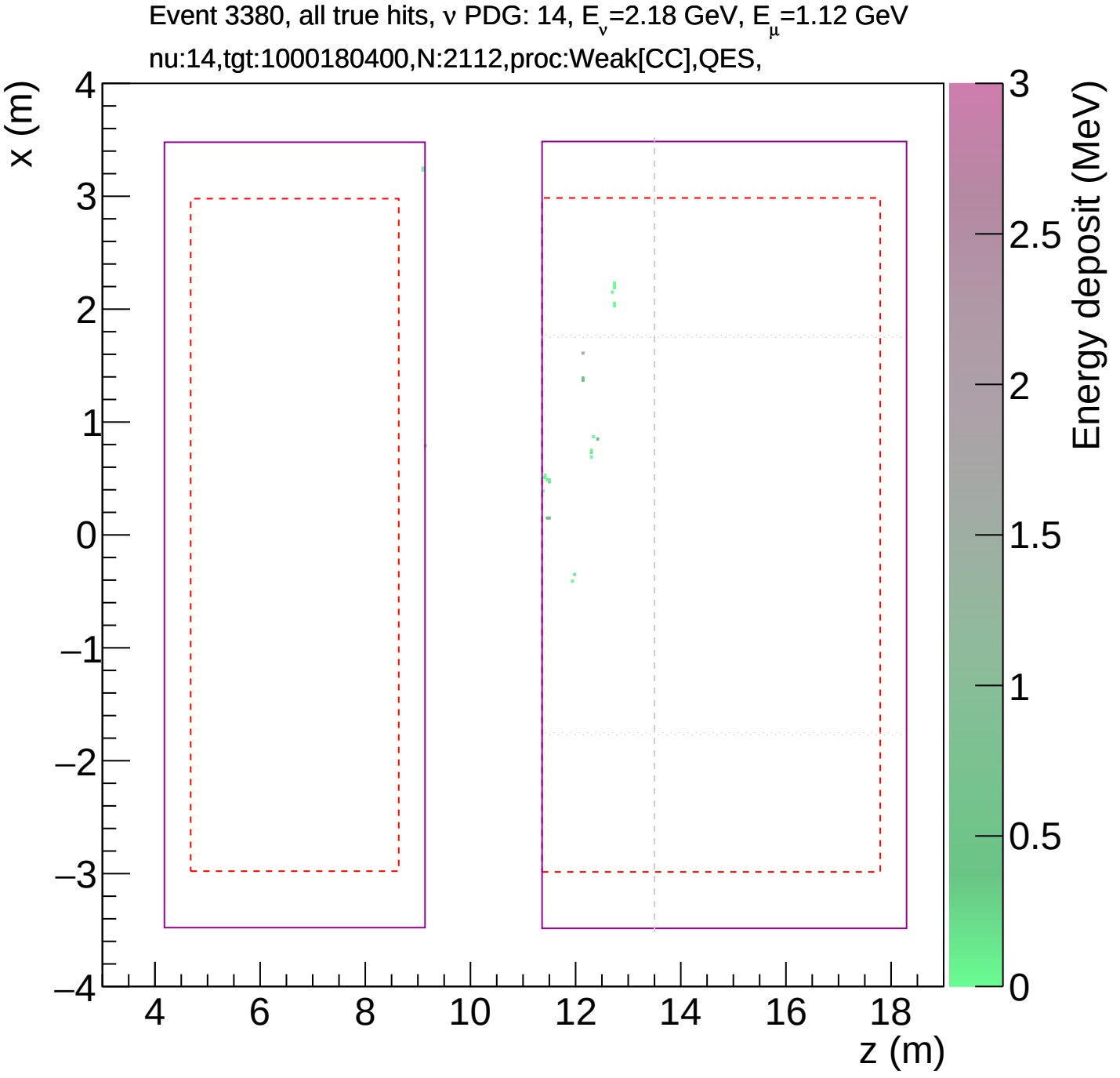

Event 3334, all true hits and traj., ν PDG: 14, E_ν=1.69 GeV, E_μ=1.45 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

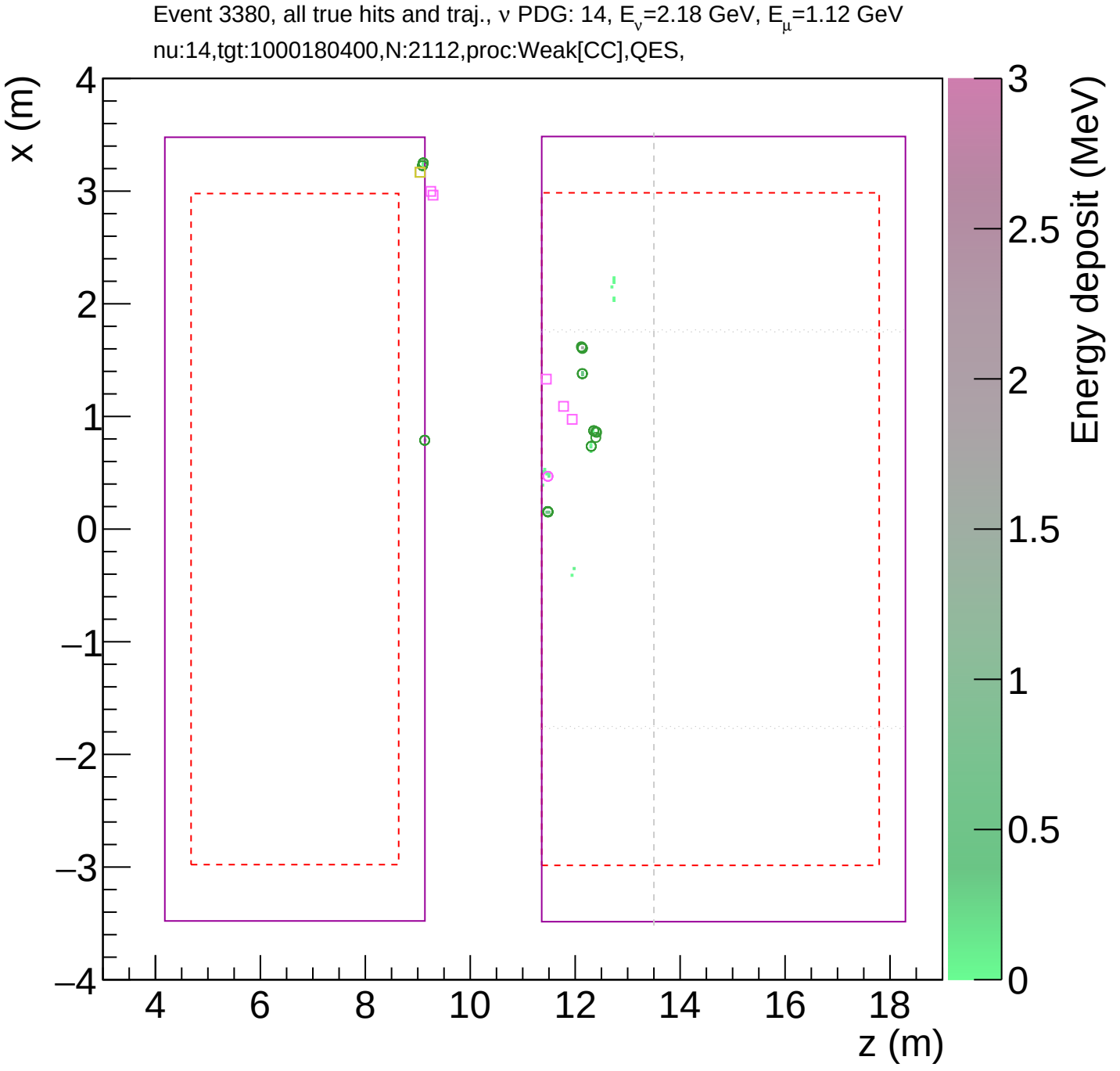

Event 3362, all true hits, ν PDG: 14, E_ν=29.20 GeV, E_μ=29.06 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

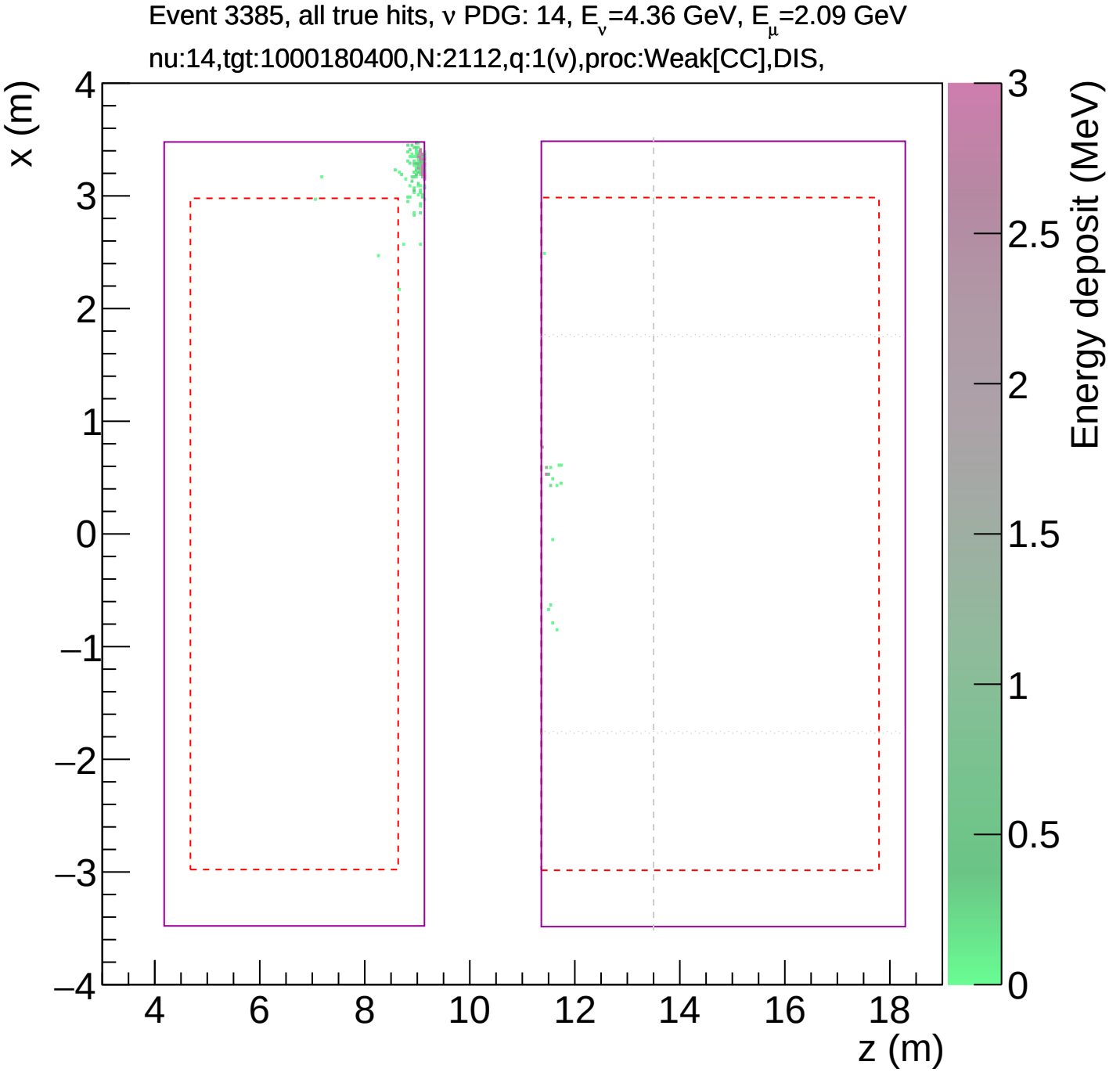

Event 3362, all true hits and traj., ν PDG: 14, E_ν=29.20 GeV, E_μ=29.06 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

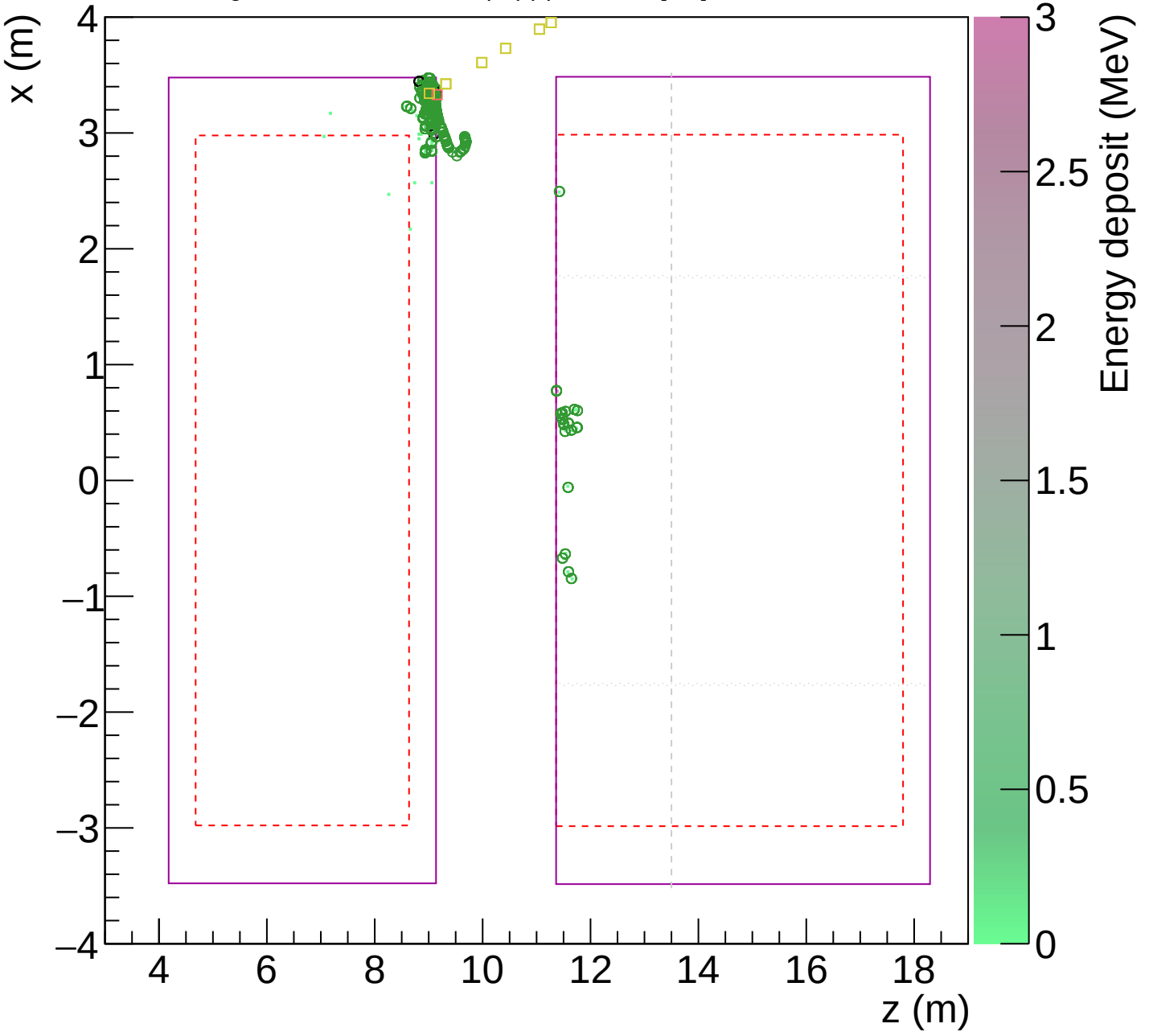

Event 3366, all true hits, ν PDG: 14, E_ν=1.49 GeV, E_μ=1.27 GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

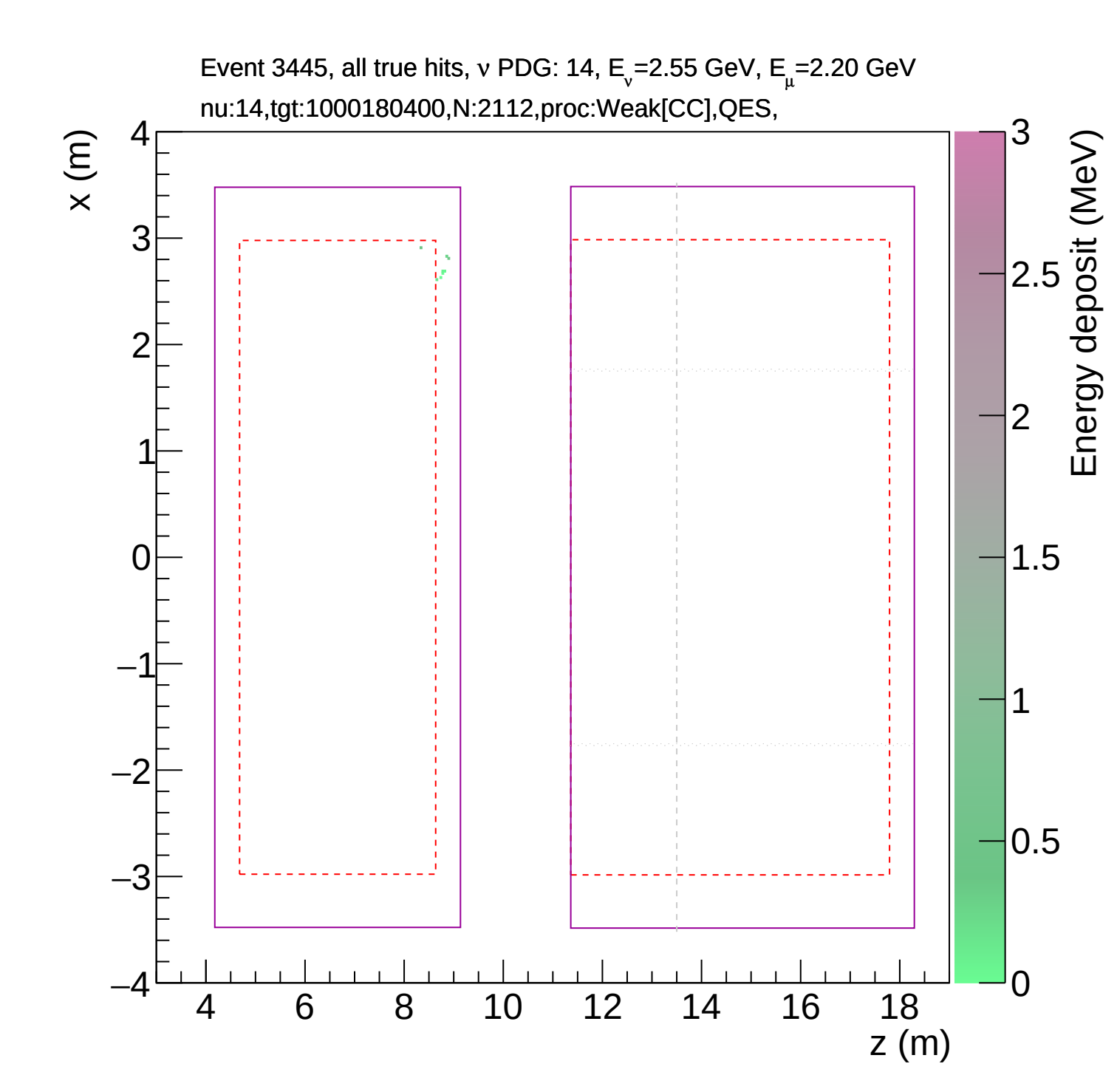

Event 3366, all true hits and traj., ν PDG: 14, E_ν=1.49 GeV, E_μ=1.27 GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

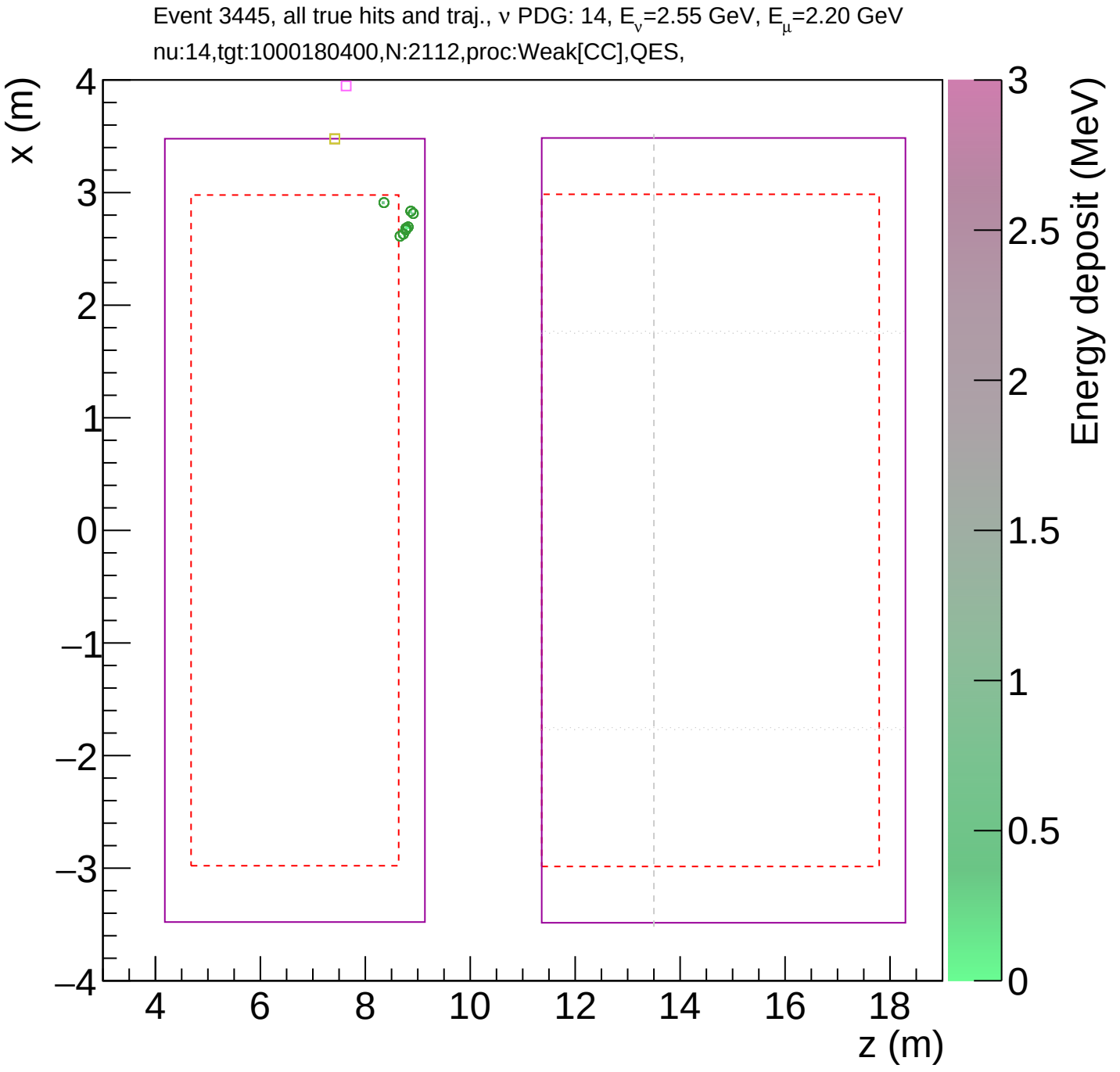

Event 3380, all true hits, ν PDG: 14, E_ν=2.18 GeV, E_μ=1.12 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

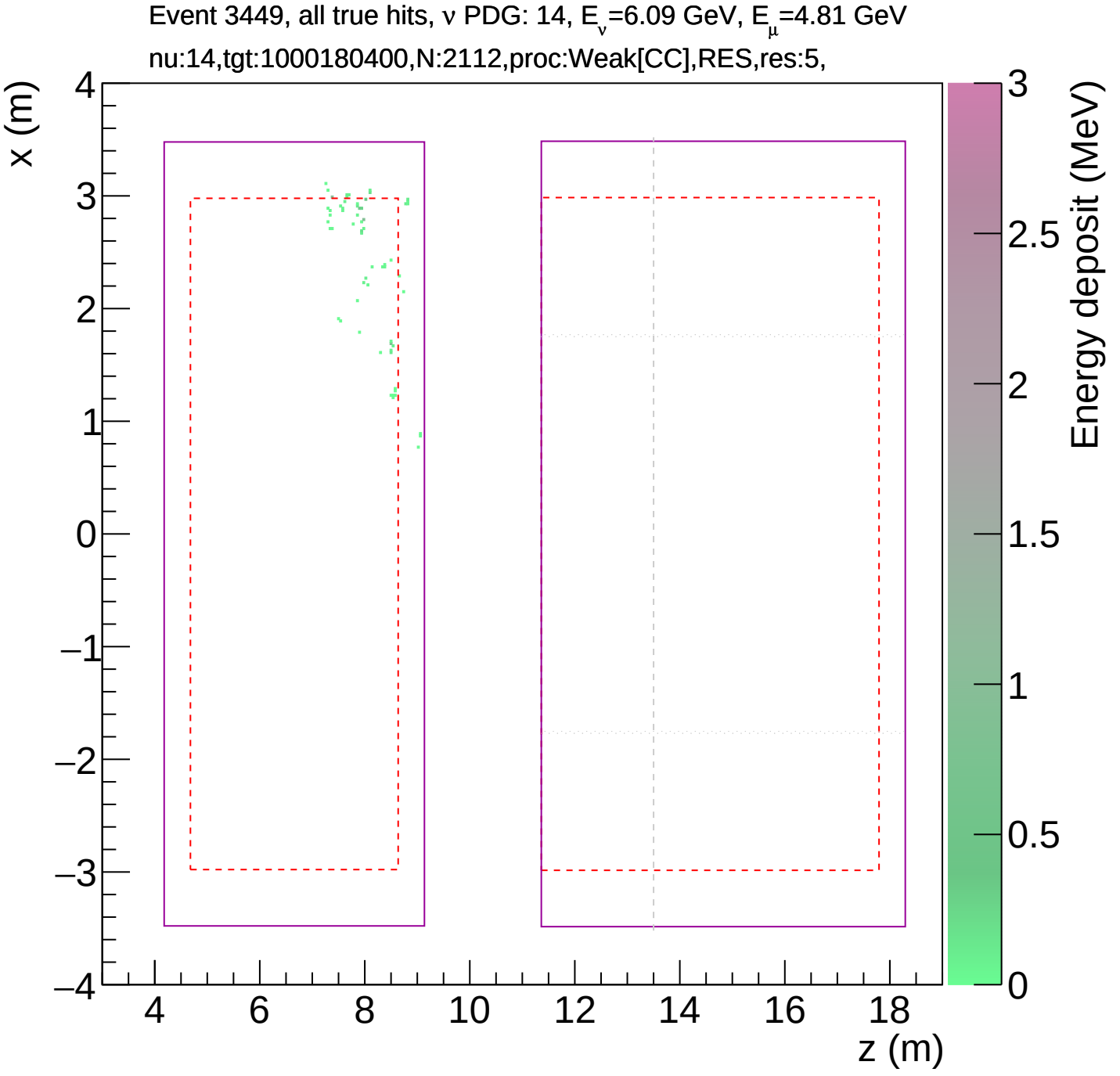

Event 3380, all true hits and traj., ν PDG: 14, E$_\nu$=2.18 GeV, E$_\mu$=1.12 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

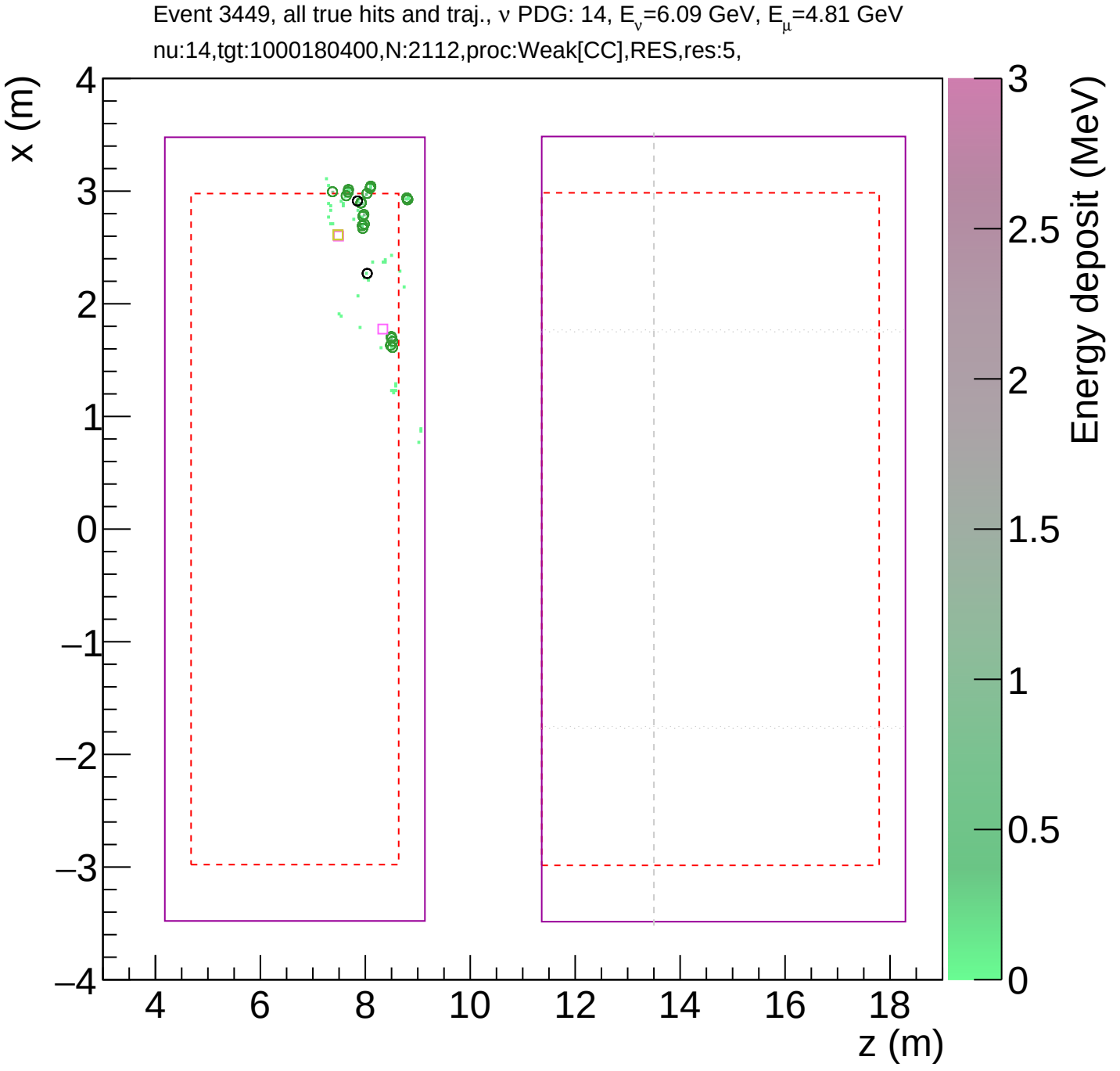

Event 3385, all true hits, ν PDG: 14, E_ν=4.36 GeV, E_μ=2.09 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

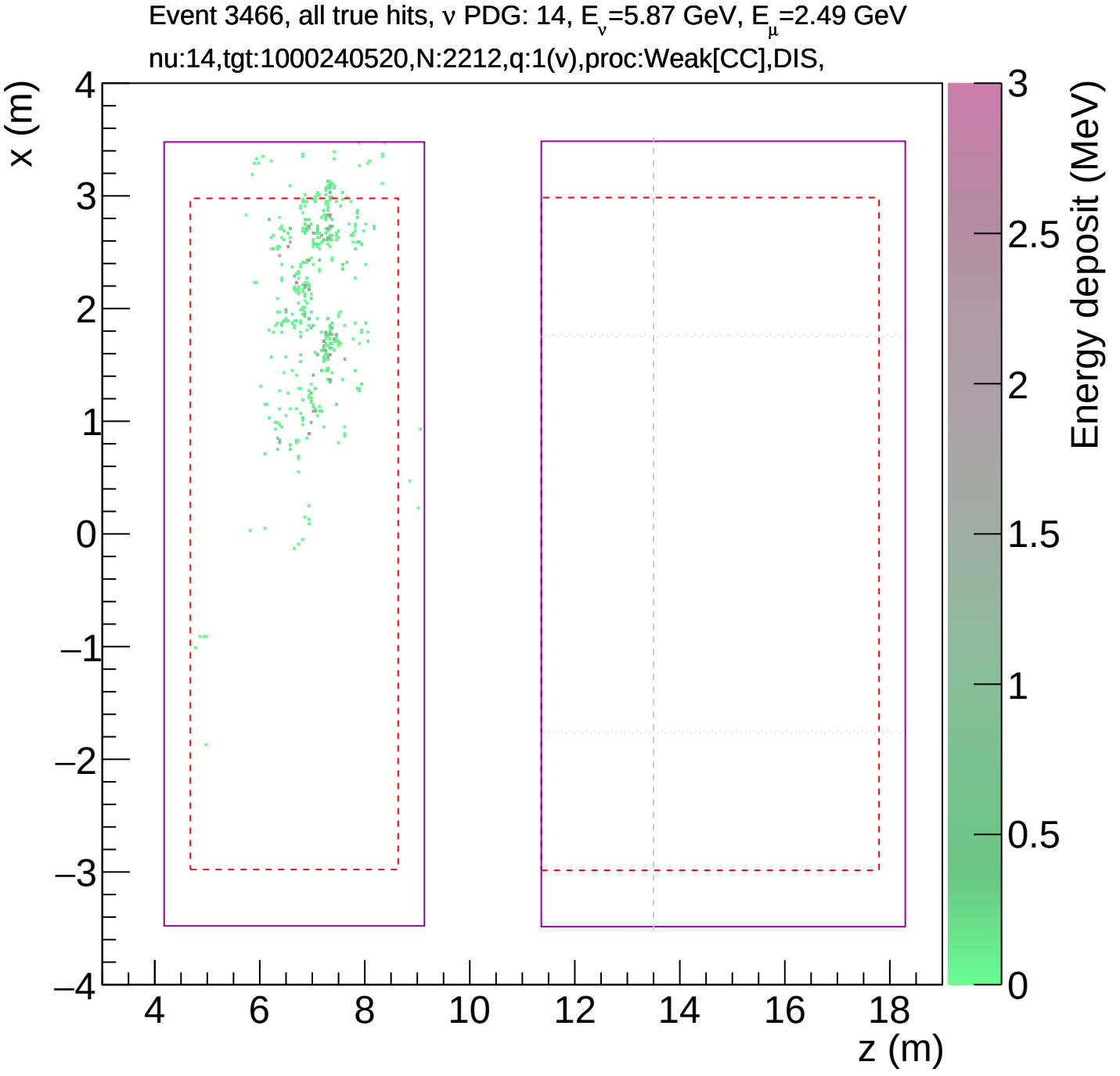

Event 3385, all true hits and traj., ν PDG: 14, E$_\nu$=4.36 GeV, E$_\mu$=2.09 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

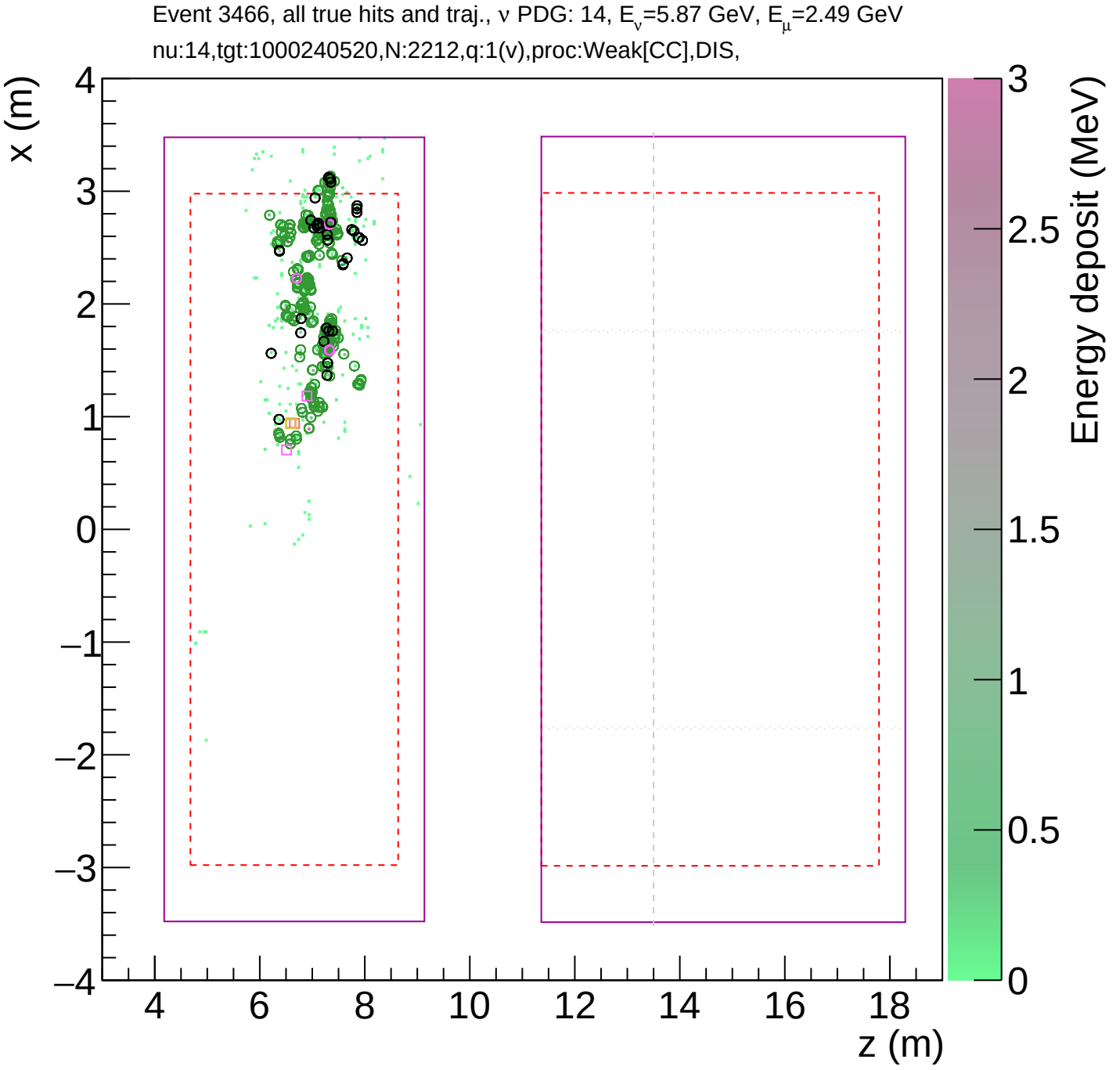

Event 3445, all true hits, ν PDG: 14, E_ν=2.55 GeV, E_μ=2.20 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

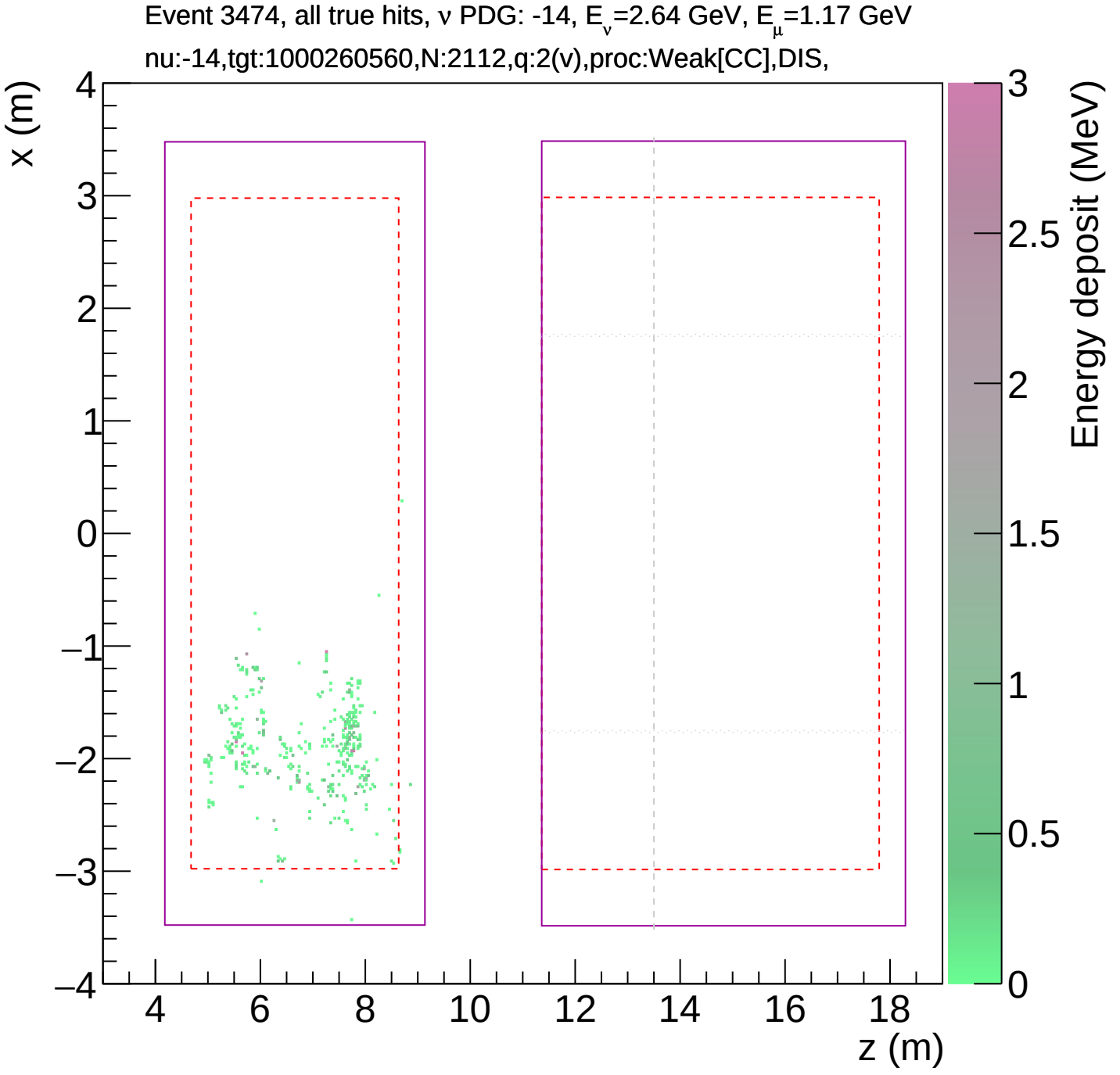

Event 3445, all true hits and traj., ν PDG: 14, E$_\nu$=2.55 GeV, E$_\mu$=2.20 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

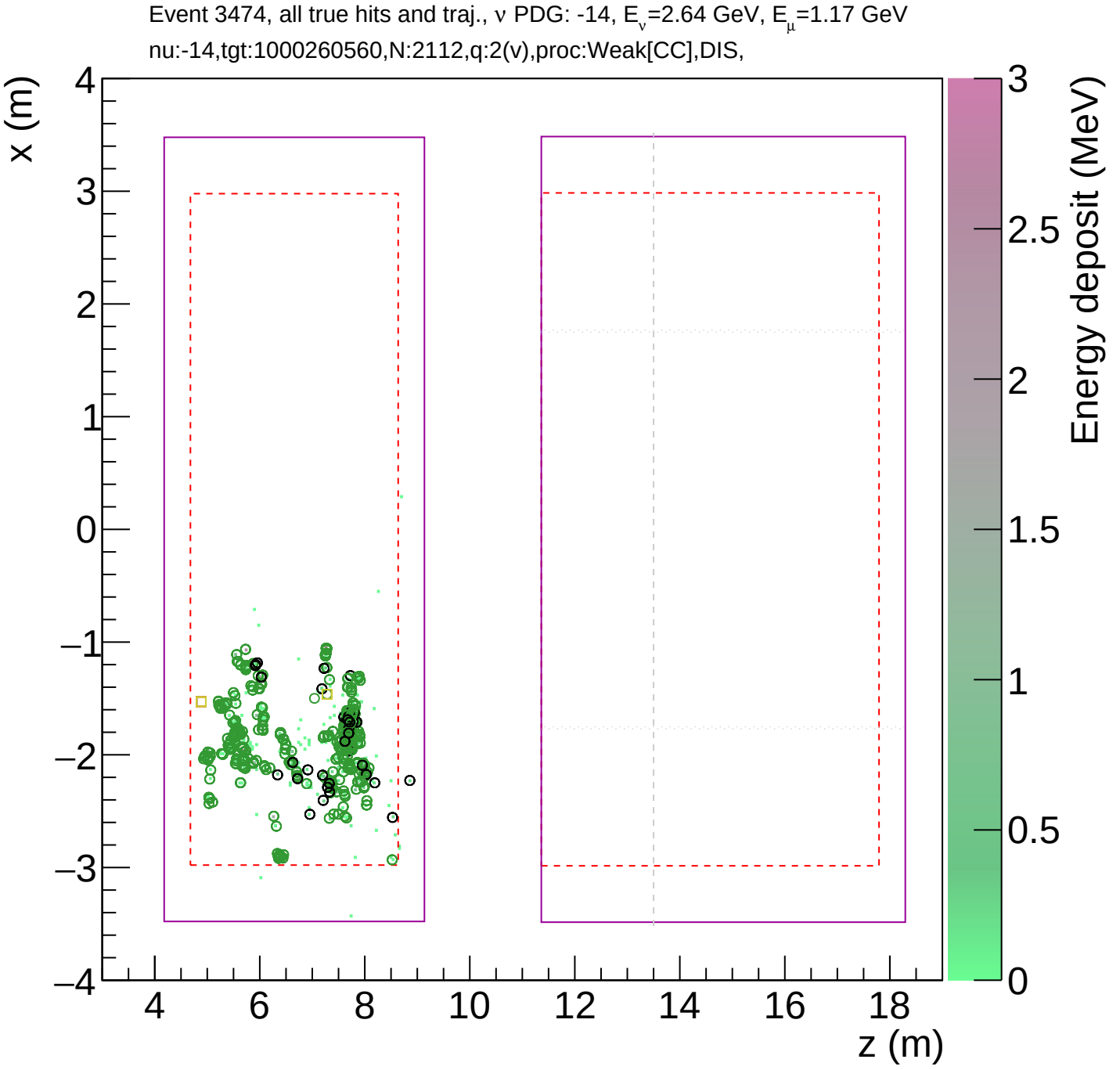

Event 3449, all true hits, ν PDG: 14, E_ν=6.09 GeV, E_μ=4.81 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:5,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

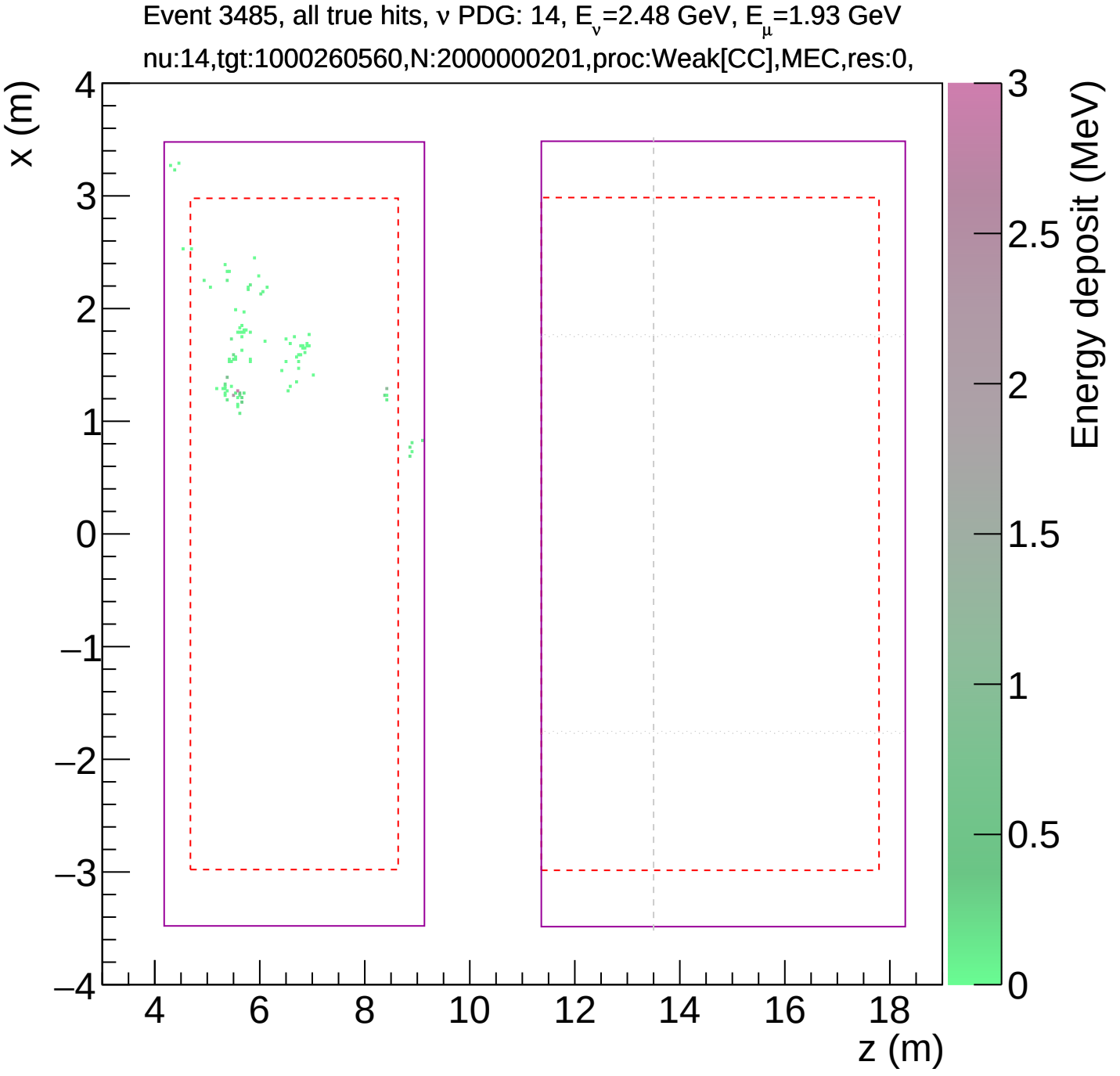

Event 3449, all true hits and traj., ν PDG: 14, E$_\nu$=6.09 GeV, E$_\mu$=4.81 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:5,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

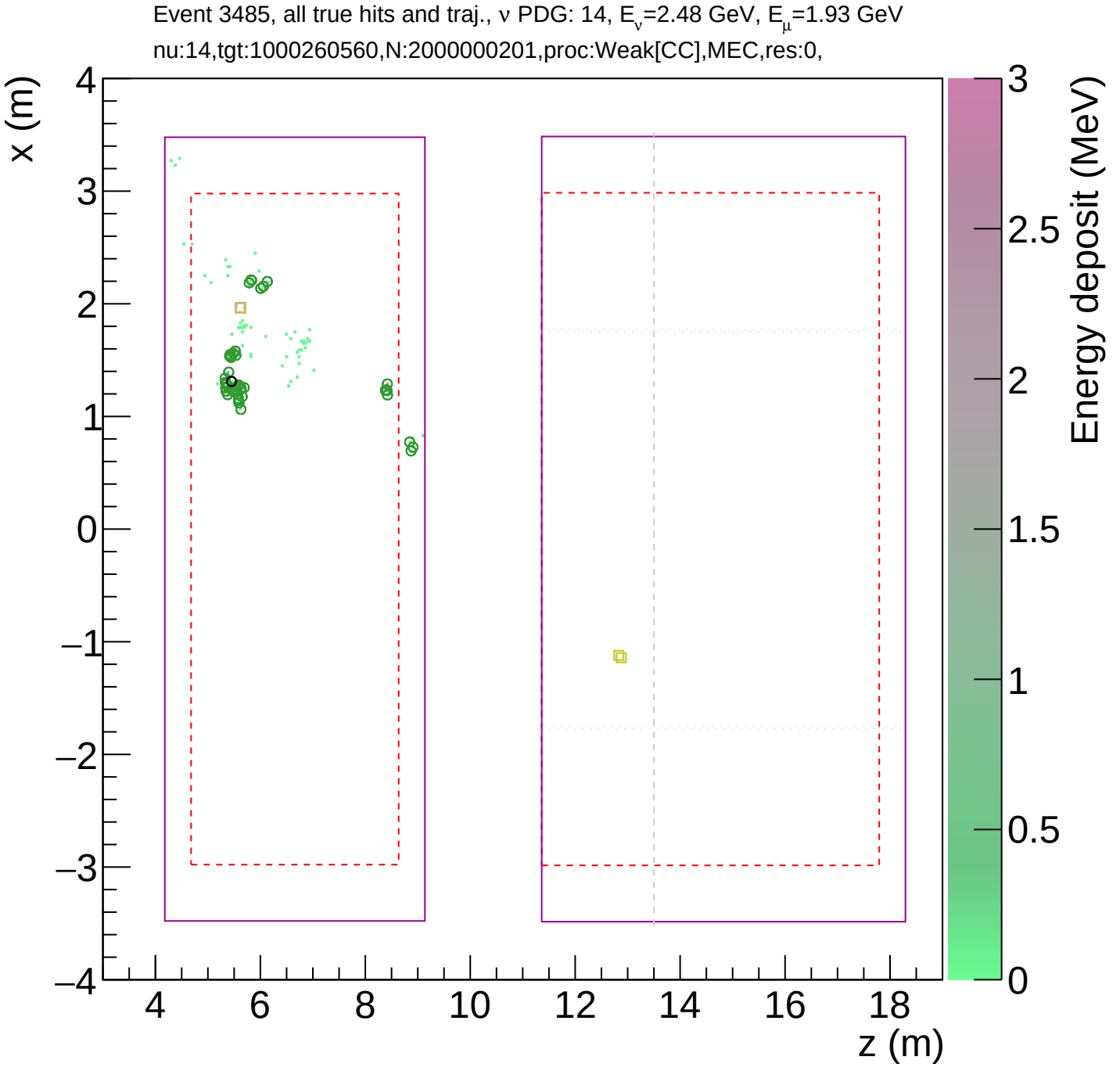

Event 3466, all true hits, ν PDG: 14, E_ν=5.87 GeV, E_μ=2.49 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

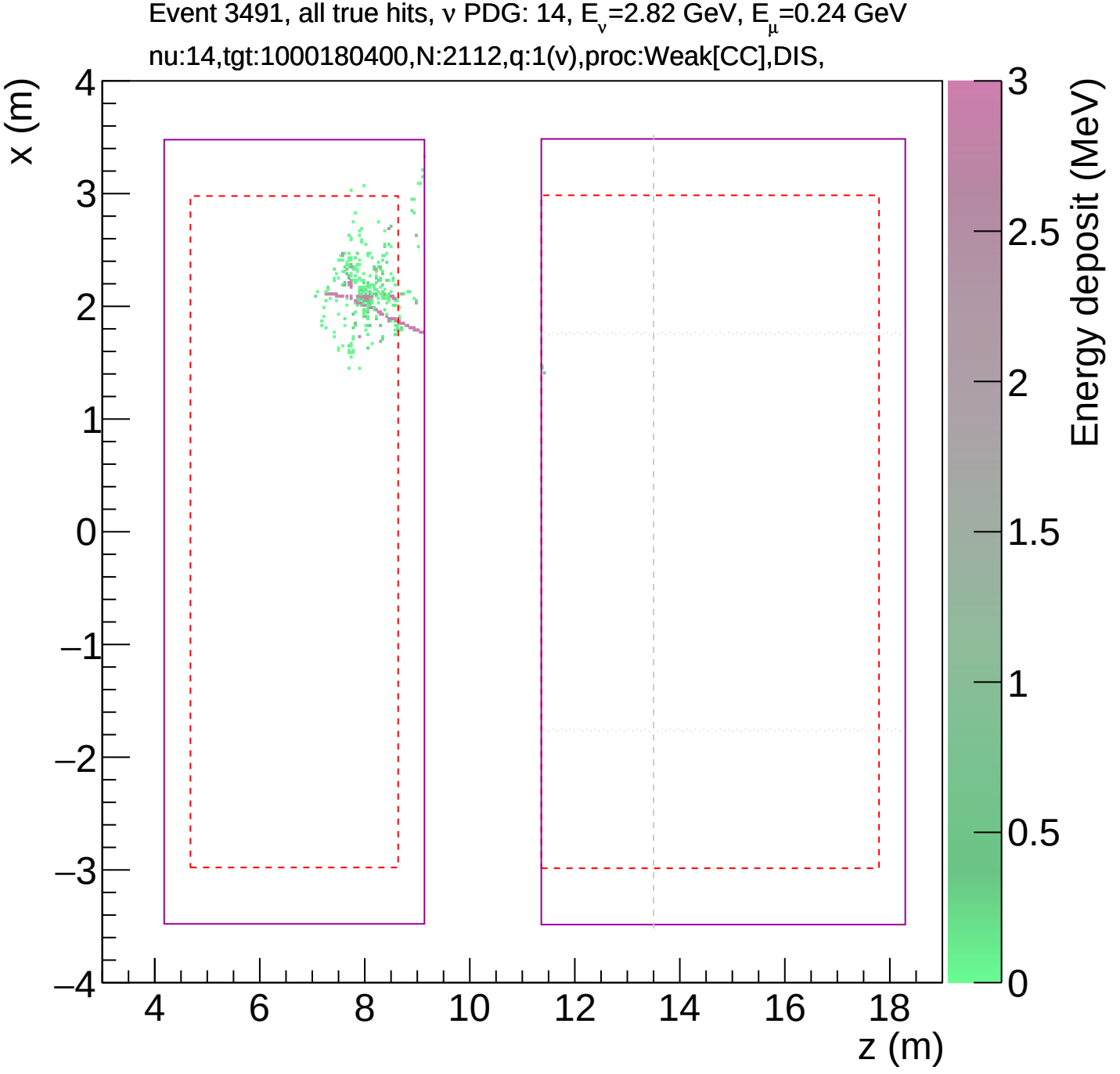

Event 3466, all true hits and traj., ν PDG: 14, E_ν=5.87 GeV, E_μ=2.49 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

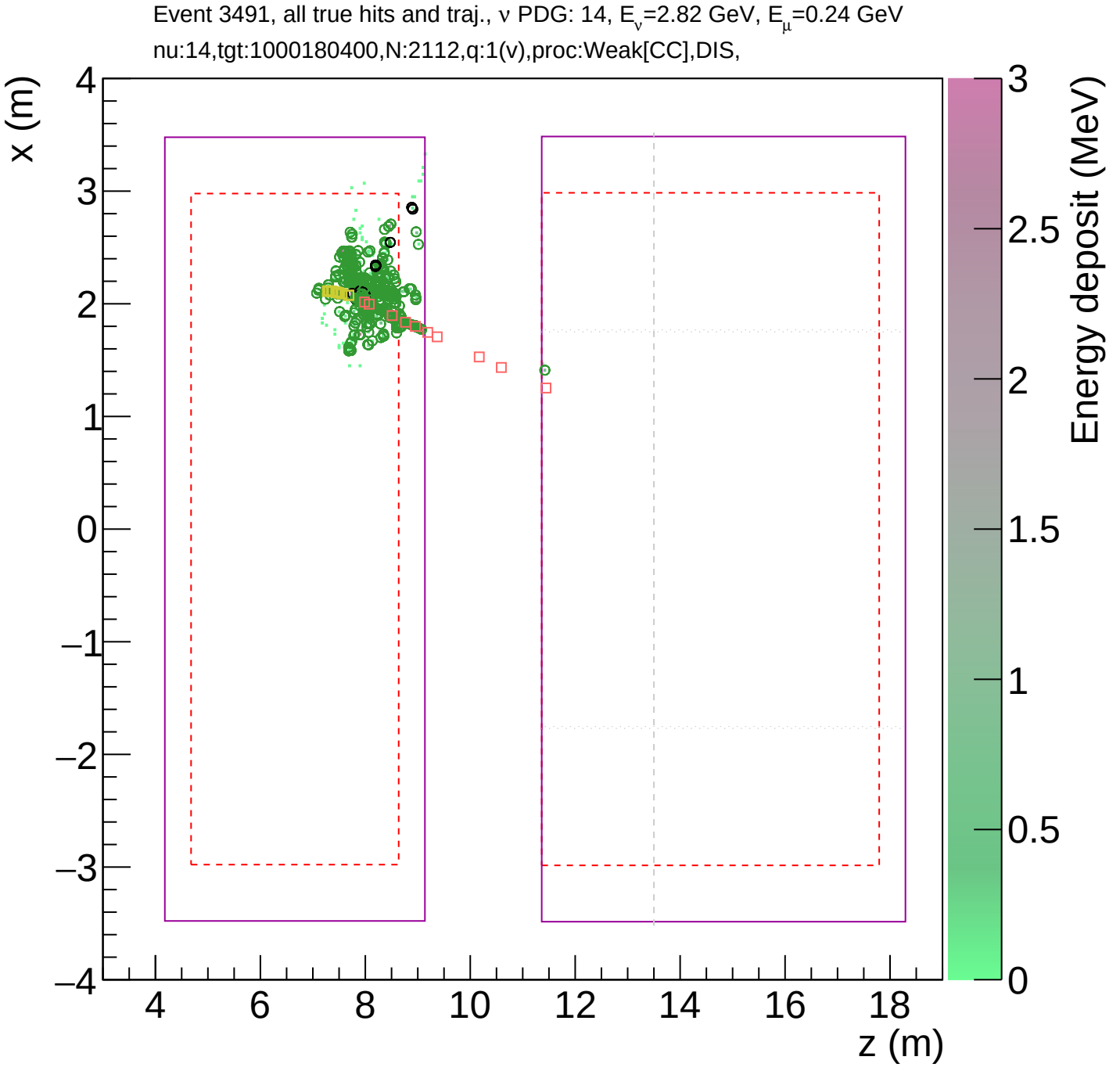

Event 3474, all true hits, ν PDG: -14, E_ν=2.64 GeV, E_μ=1.17 GeV
nu:-14,tgt:1000260560,N:2112,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

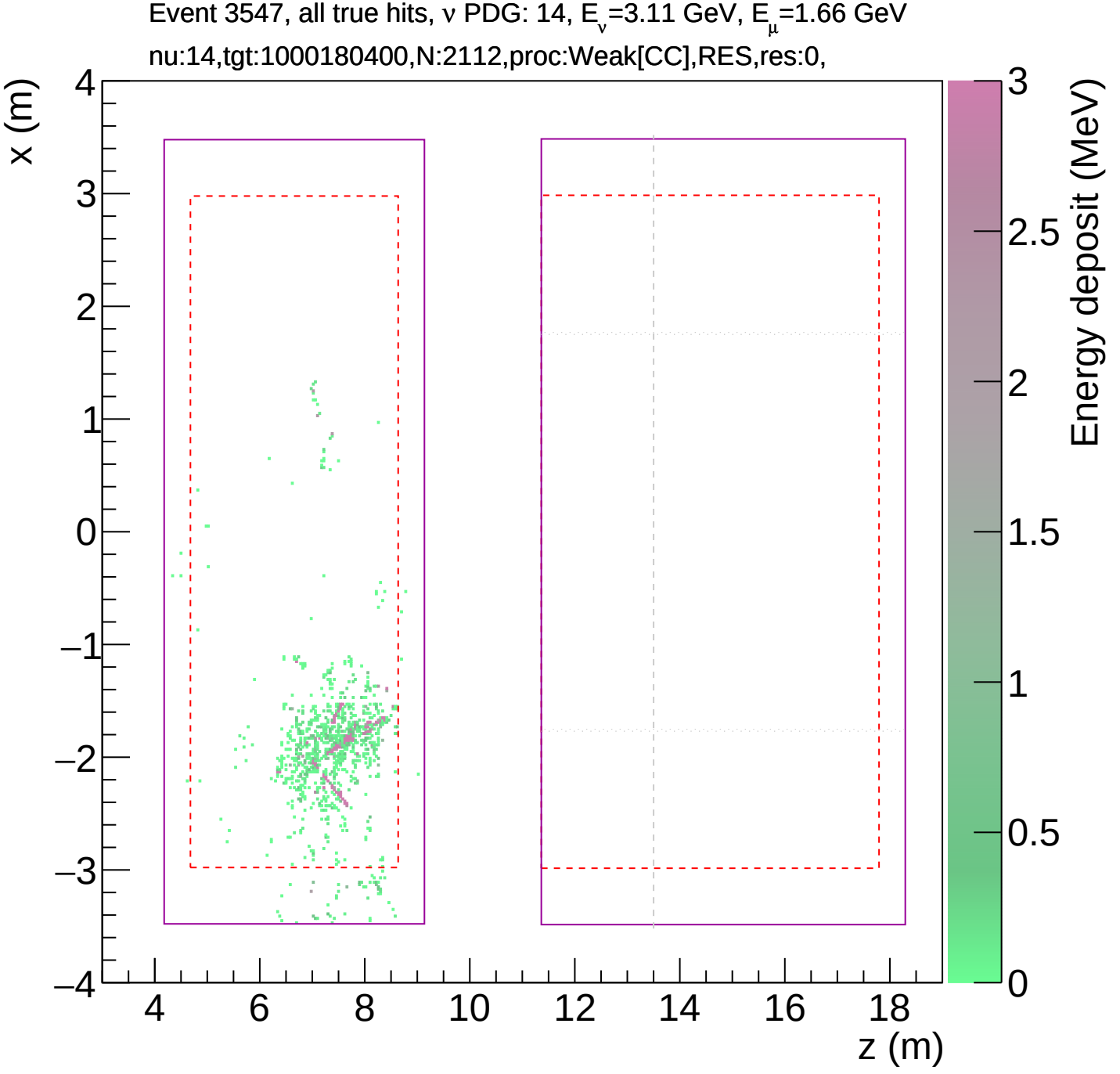

Event 3474, all true hits and traj., ν PDG: -14, E_ν=2.64 GeV, E_μ=1.17 GeV
nu:-14,tgt:1000260560,N:2112,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

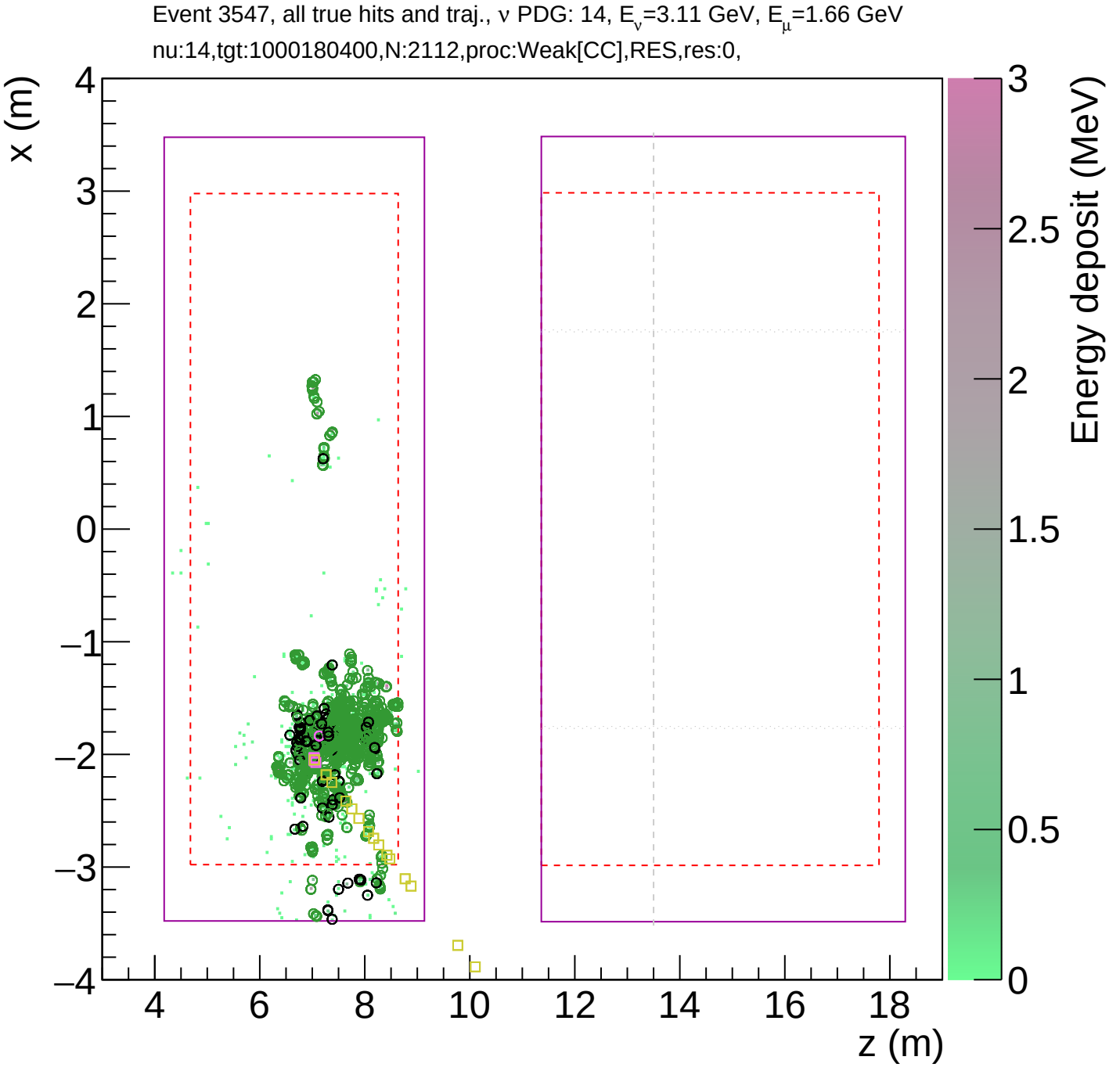

Event 3485, all true hits, ν PDG: 14, E_ν=2.48 GeV, E_μ=1.93 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

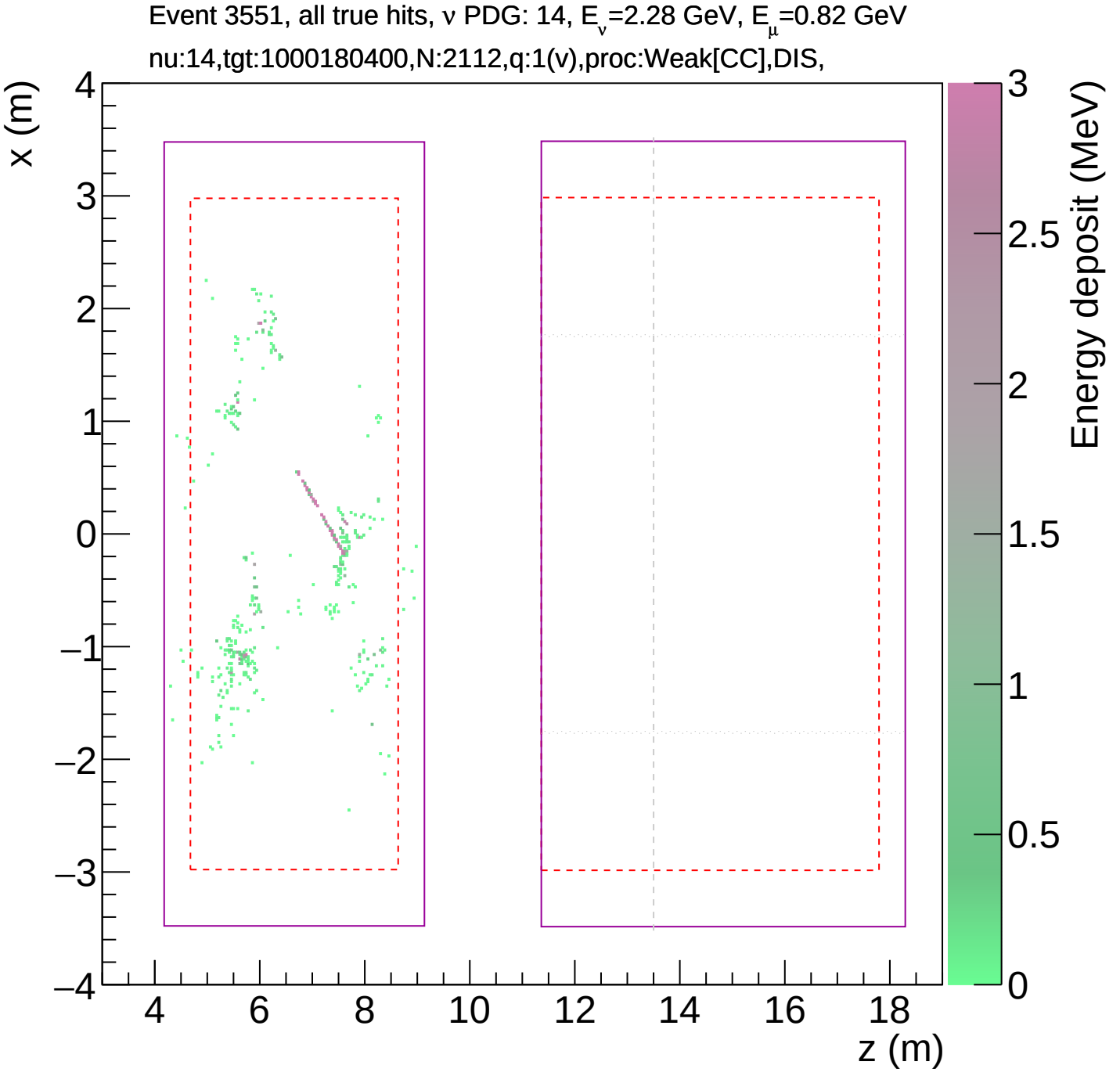

Event 3485, all true hits and traj., ν PDG: 14, E$_\nu$=2.48 GeV, E$_\mu$=1.93 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

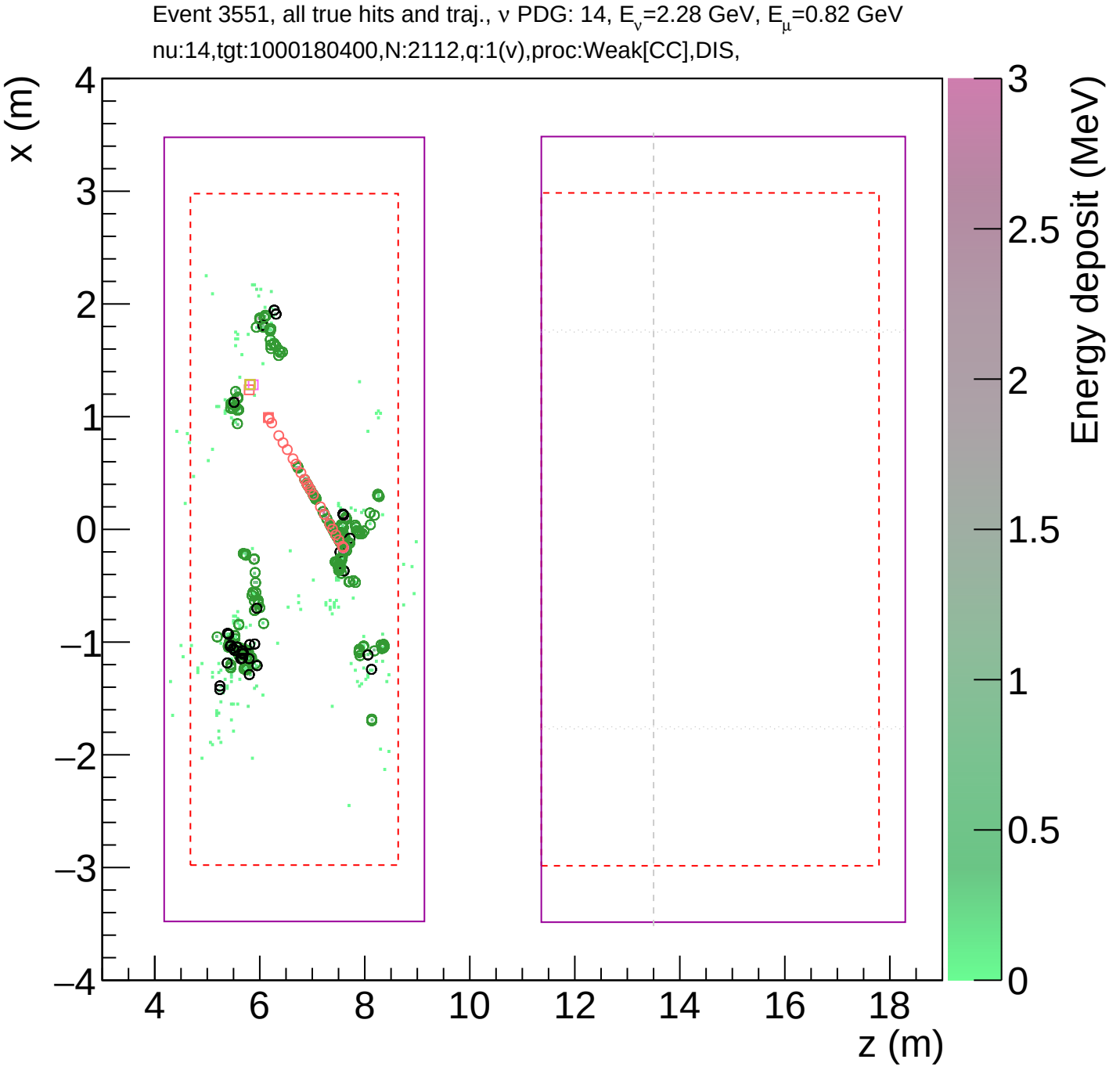

Event 3491, all true hits, ν PDG: 14, E_ν=2.82 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

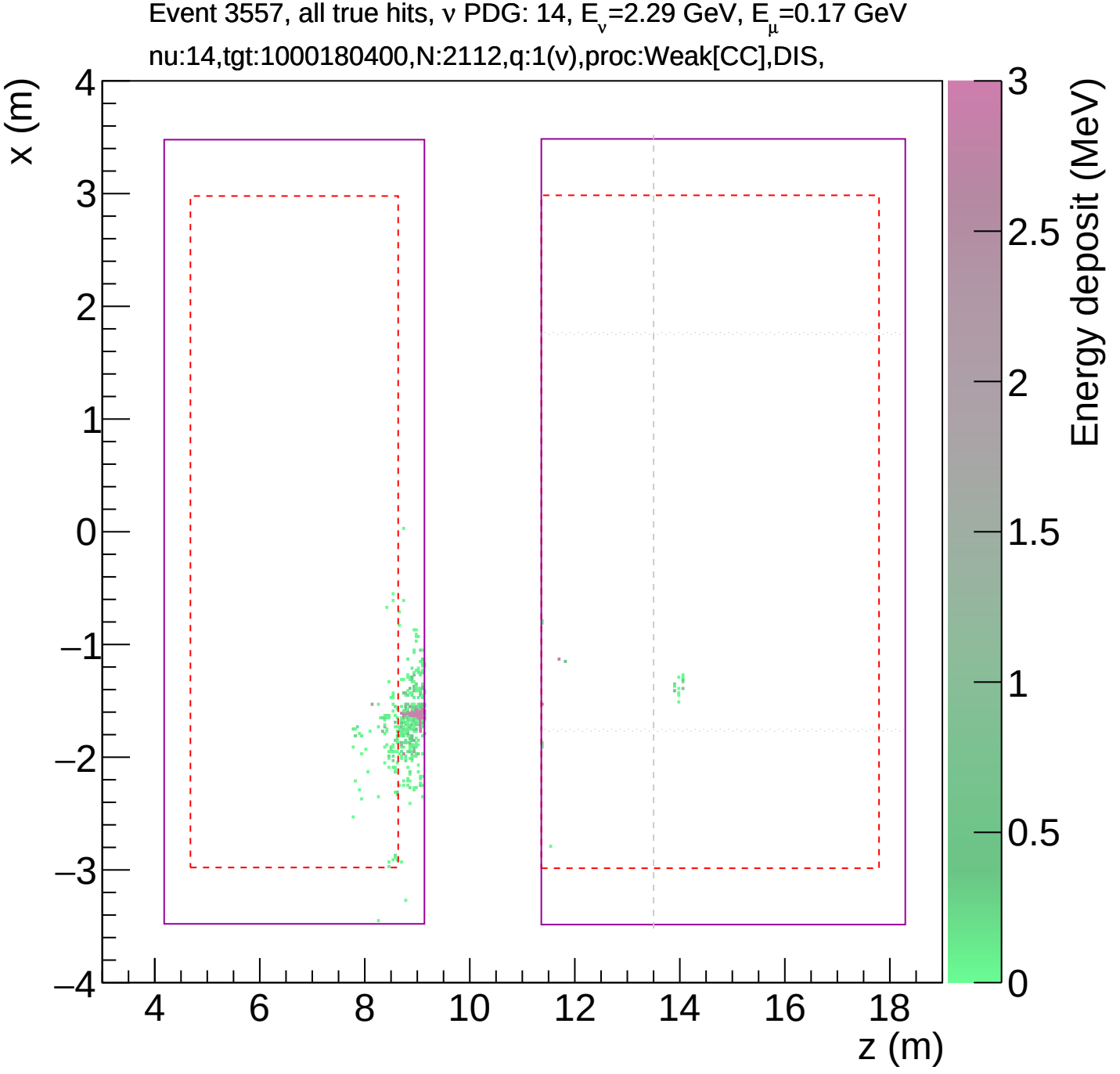

Event 3491, all true hits and traj., ν PDG: 14, E_ν=2.82 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

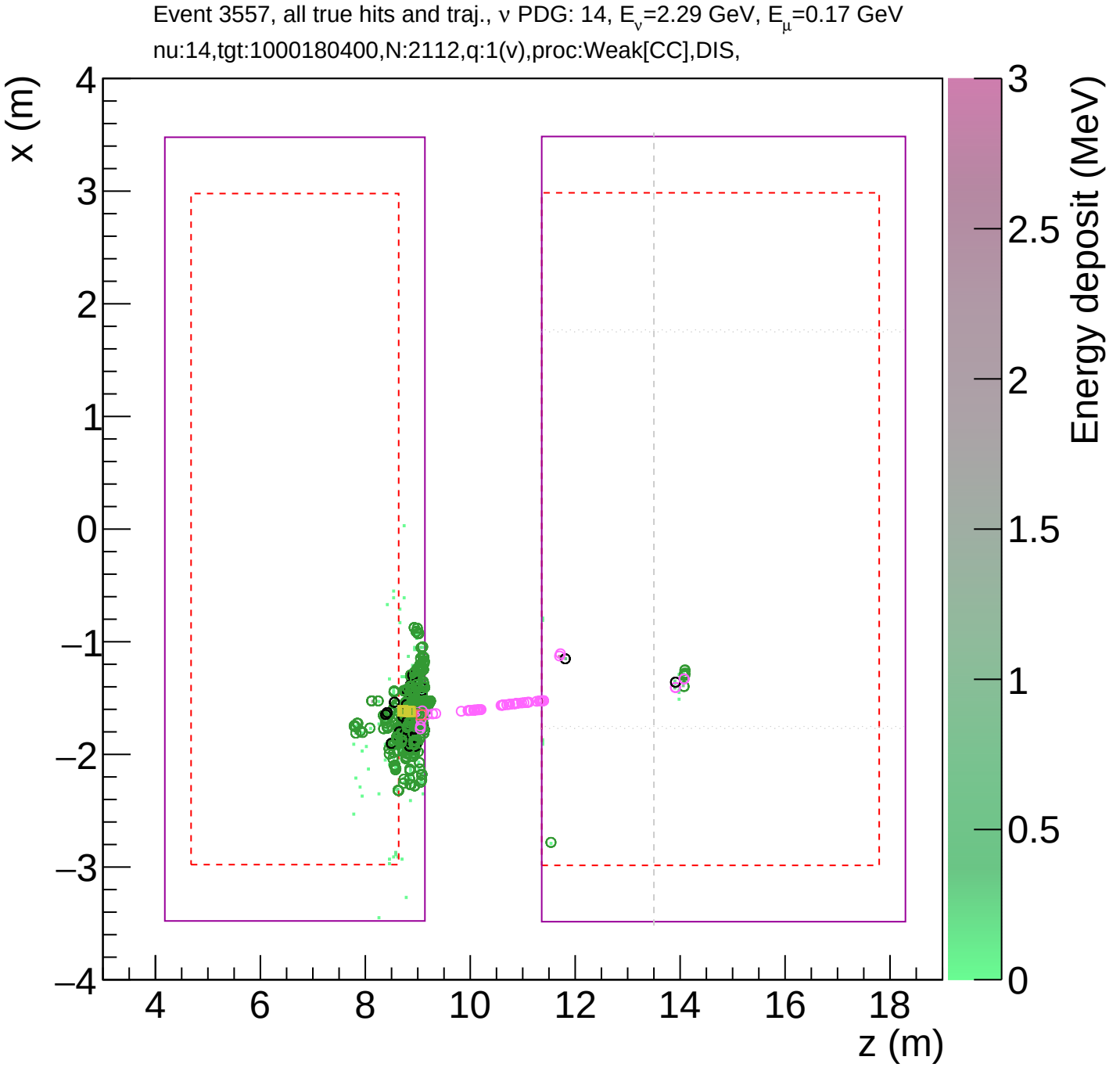

Event 3547, all true hits, ν PDG: 14, E_ν=3.11 GeV, E_μ=1.66 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

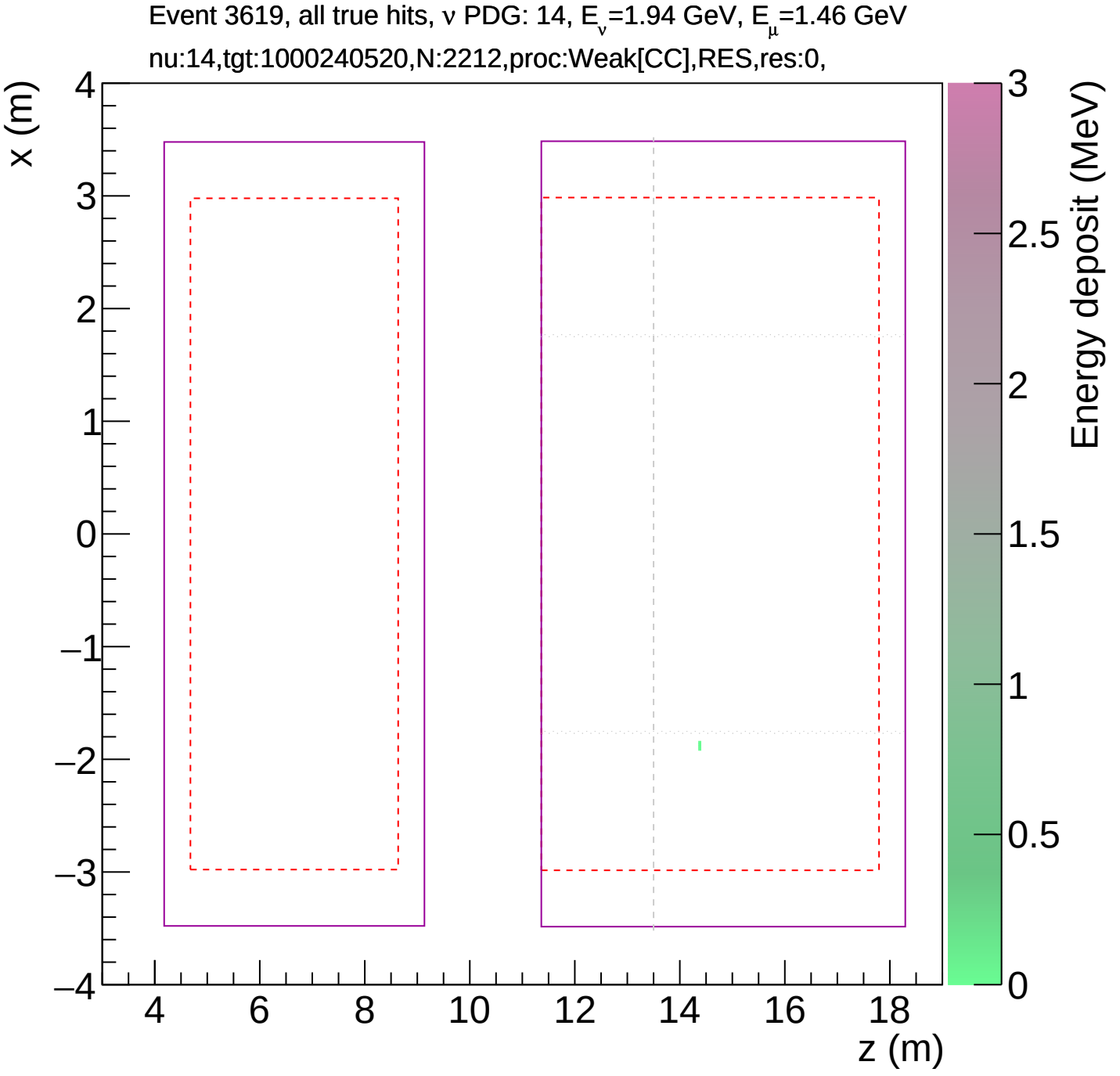

Event 3547, all true hits and traj., ν PDG: 14, E_ν=3.11 GeV, E_μ=1.66 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

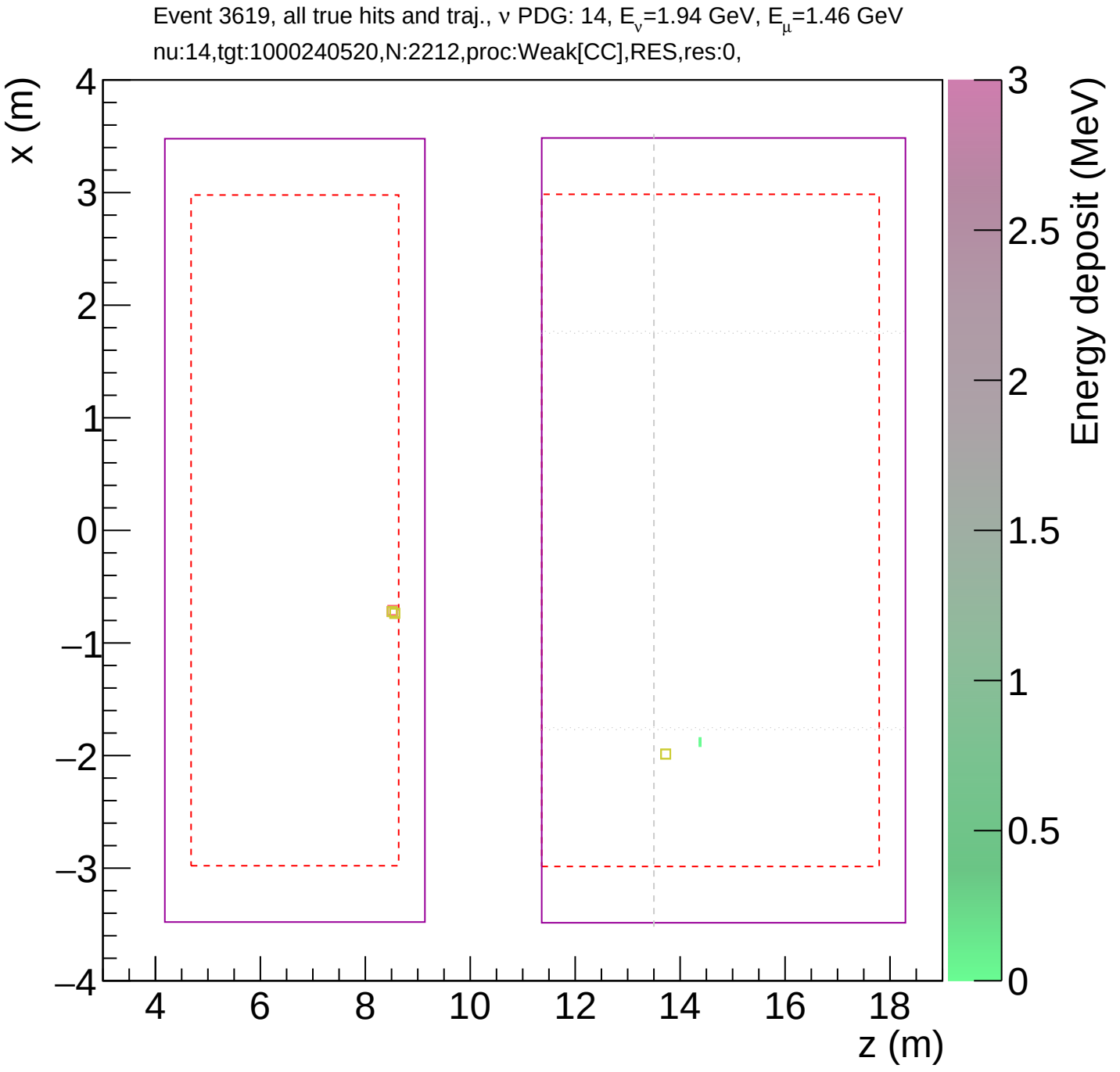

Event 3551, all true hits, ν PDG: 14, E$_\nu$=2.28 GeV, E$_\mu$=0.82 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

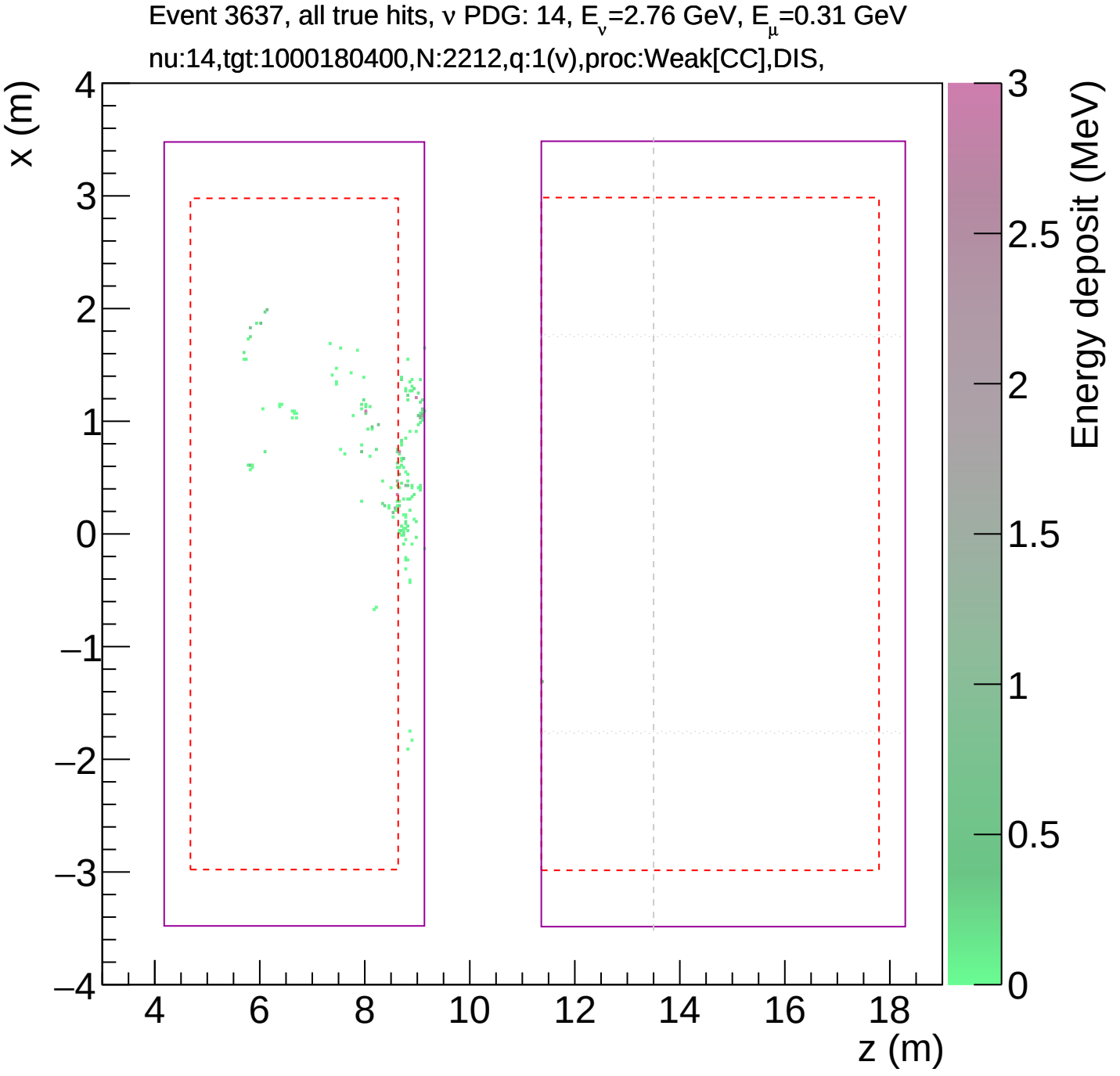

Event 3551, all true hits and traj., ν PDG: 14, E_ν=2.28 GeV, E_μ=0.82 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

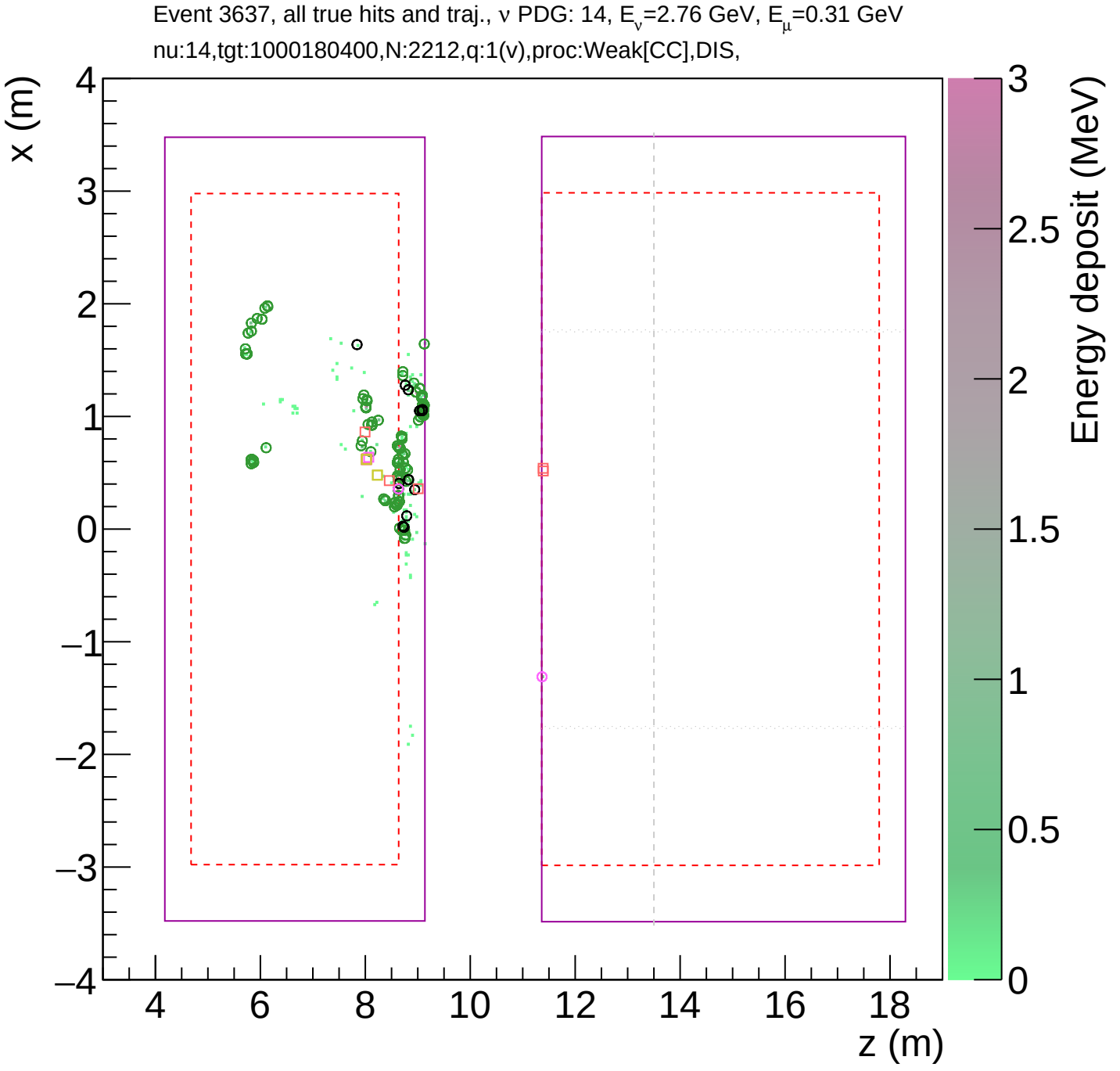

Event 3557, all true hits, ν PDG: 14, E_ν=2.29 GeV, E_μ=0.17 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

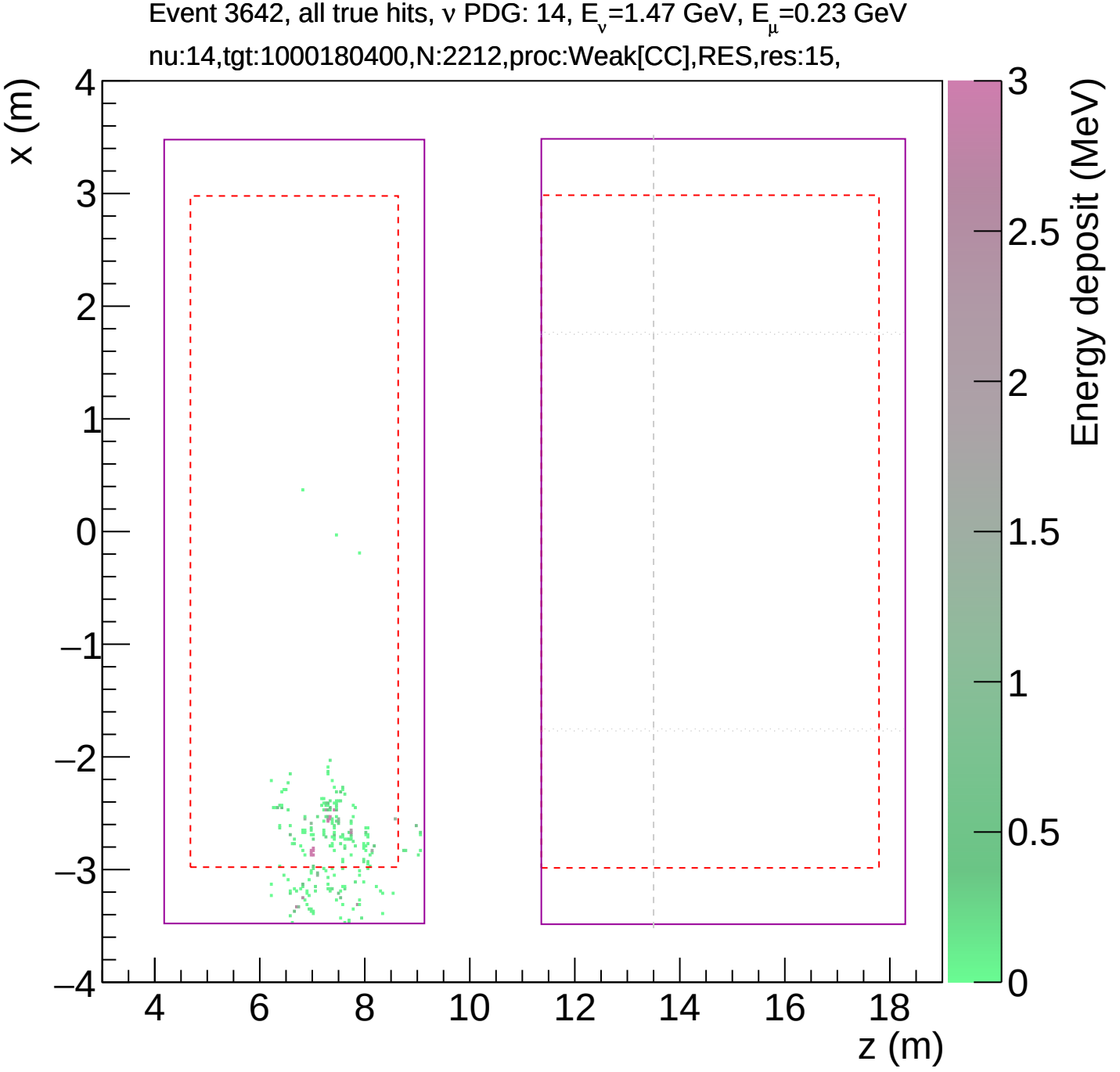

Event 3557, all true hits and traj., ν PDG: 14, E$_\nu$=2.29 GeV, E$_\mu$=0.17 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

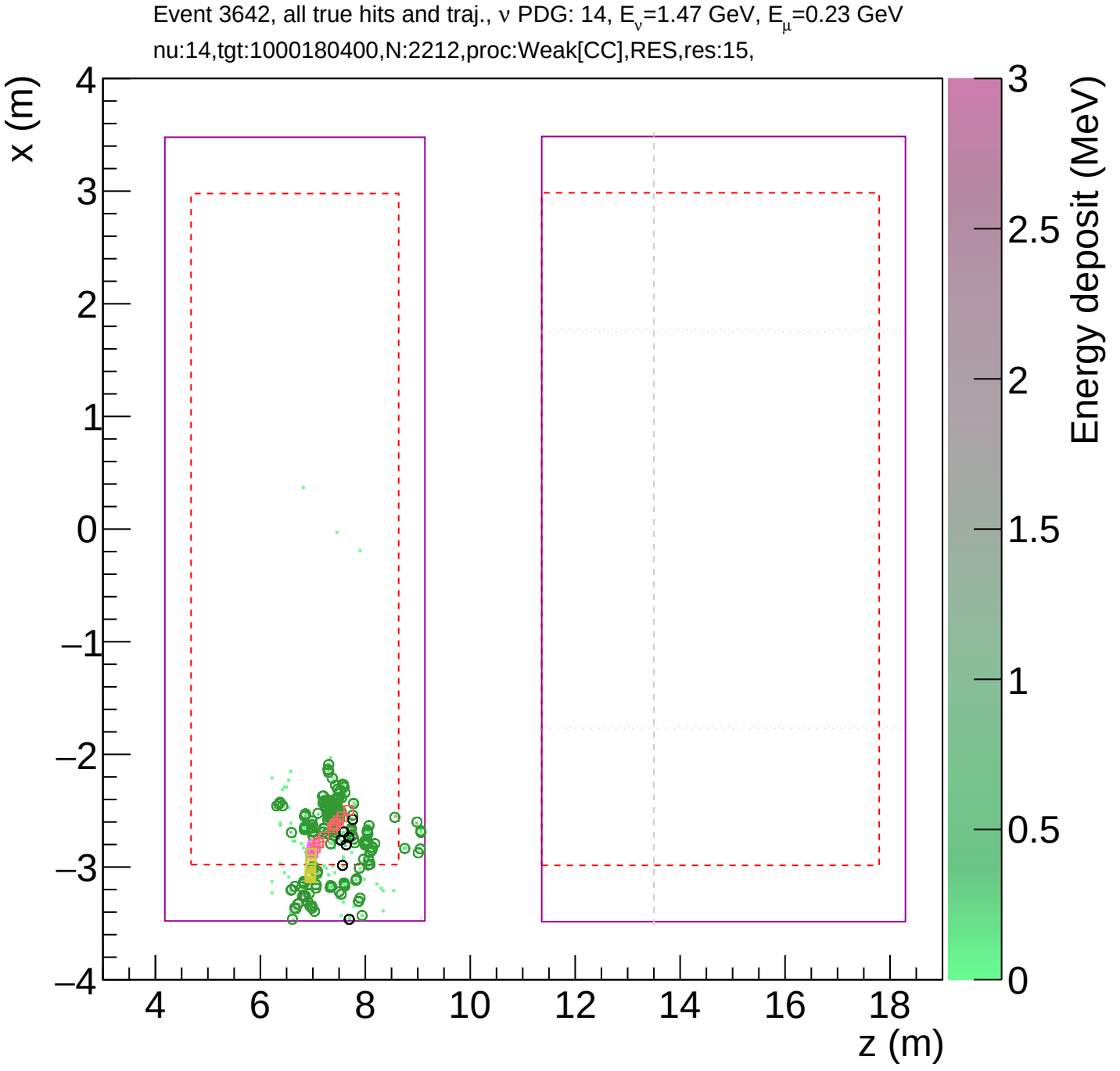

Event 3619, all true hits, ν PDG: 14, E_ν=1.94 GeV, E_μ=1.46 GeV
nu:14,tgt:1000240520,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

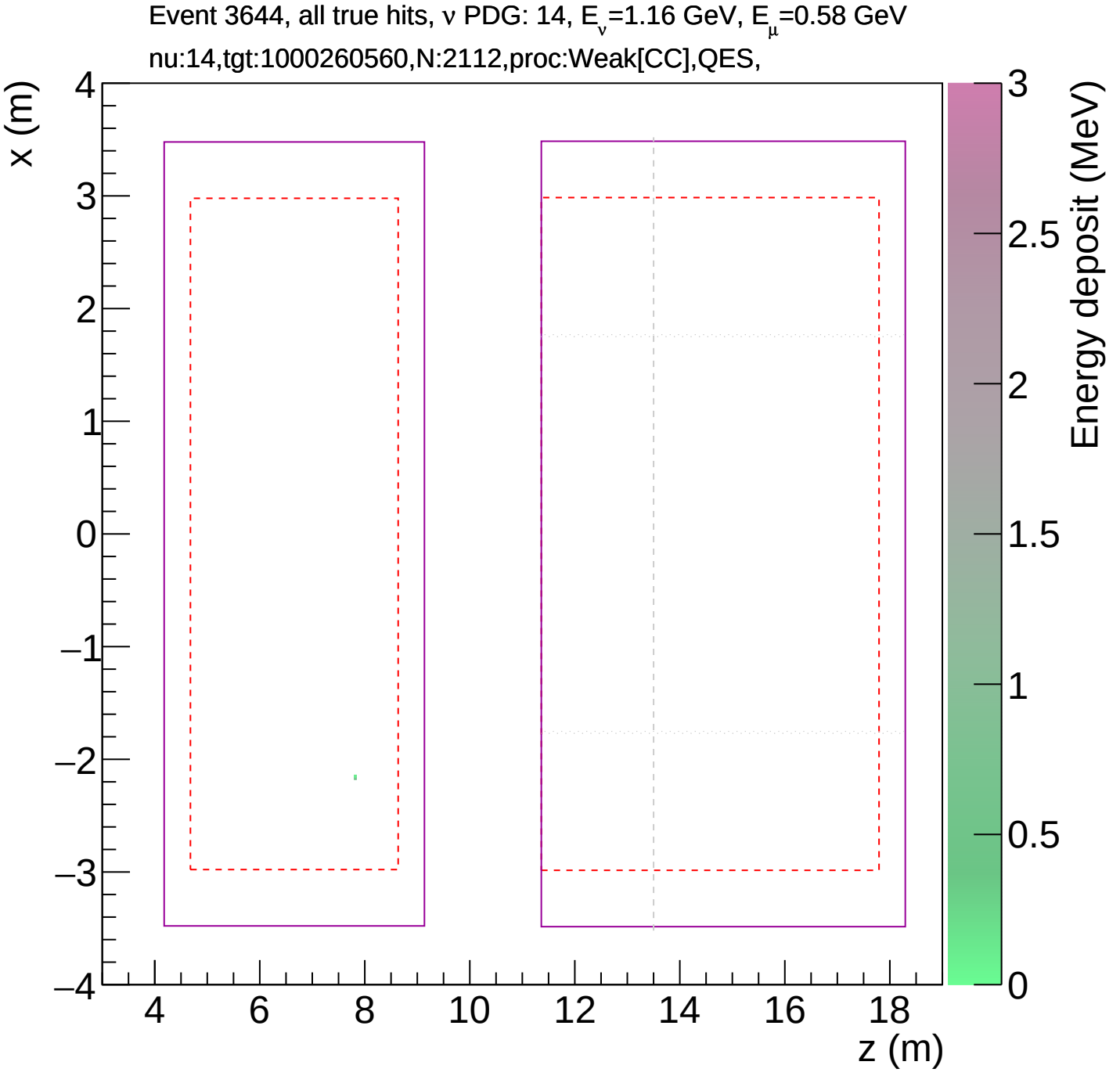

Event 3619, all true hits and traj., ν PDG: 14, E_ν=1.94 GeV, E_μ=1.46 GeV
nu:14,tgt:1000240520,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

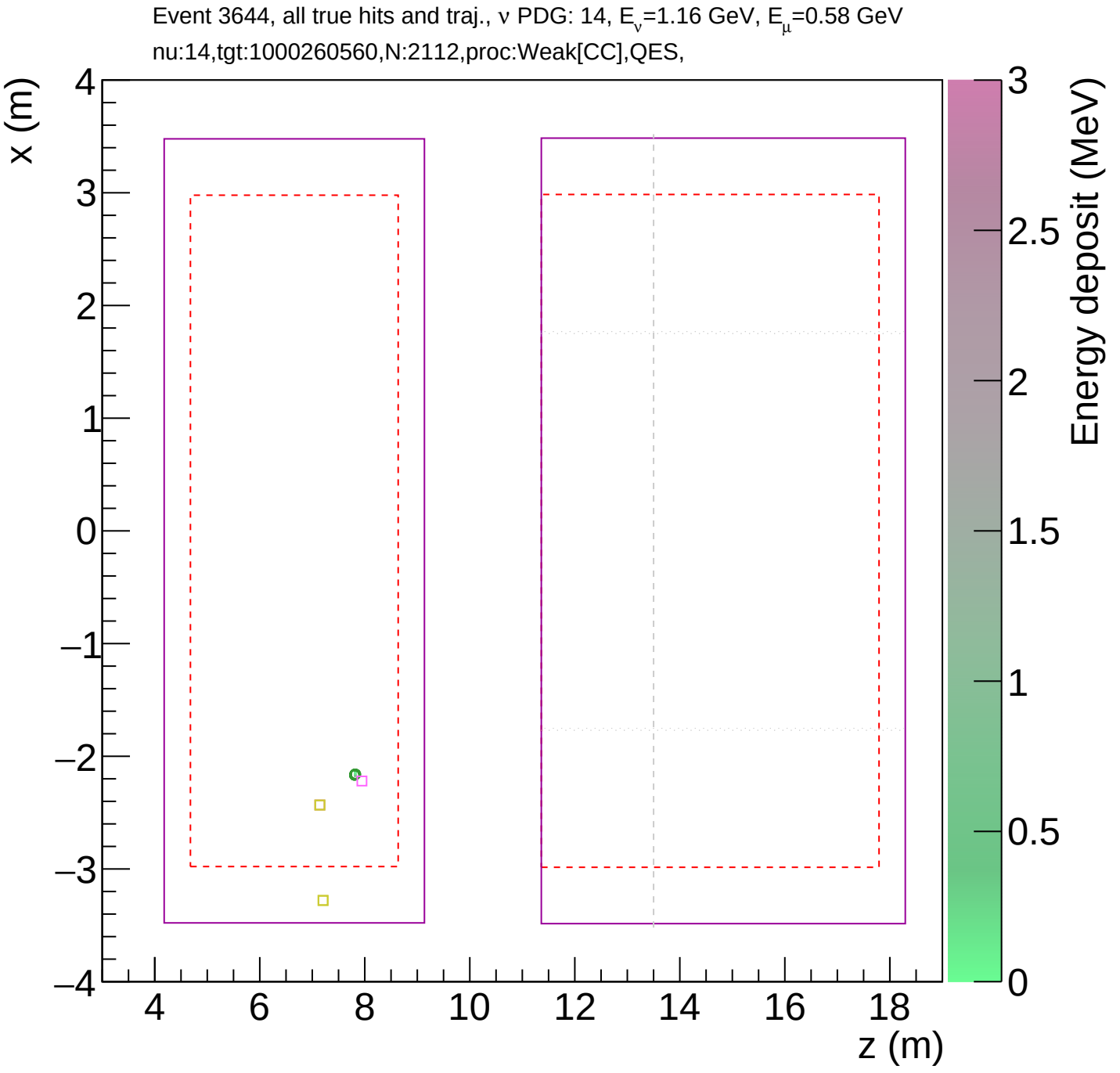

Event 3637, all true hits, ν PDG: 14, E_ν=2.76 GeV, E_μ=0.31 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

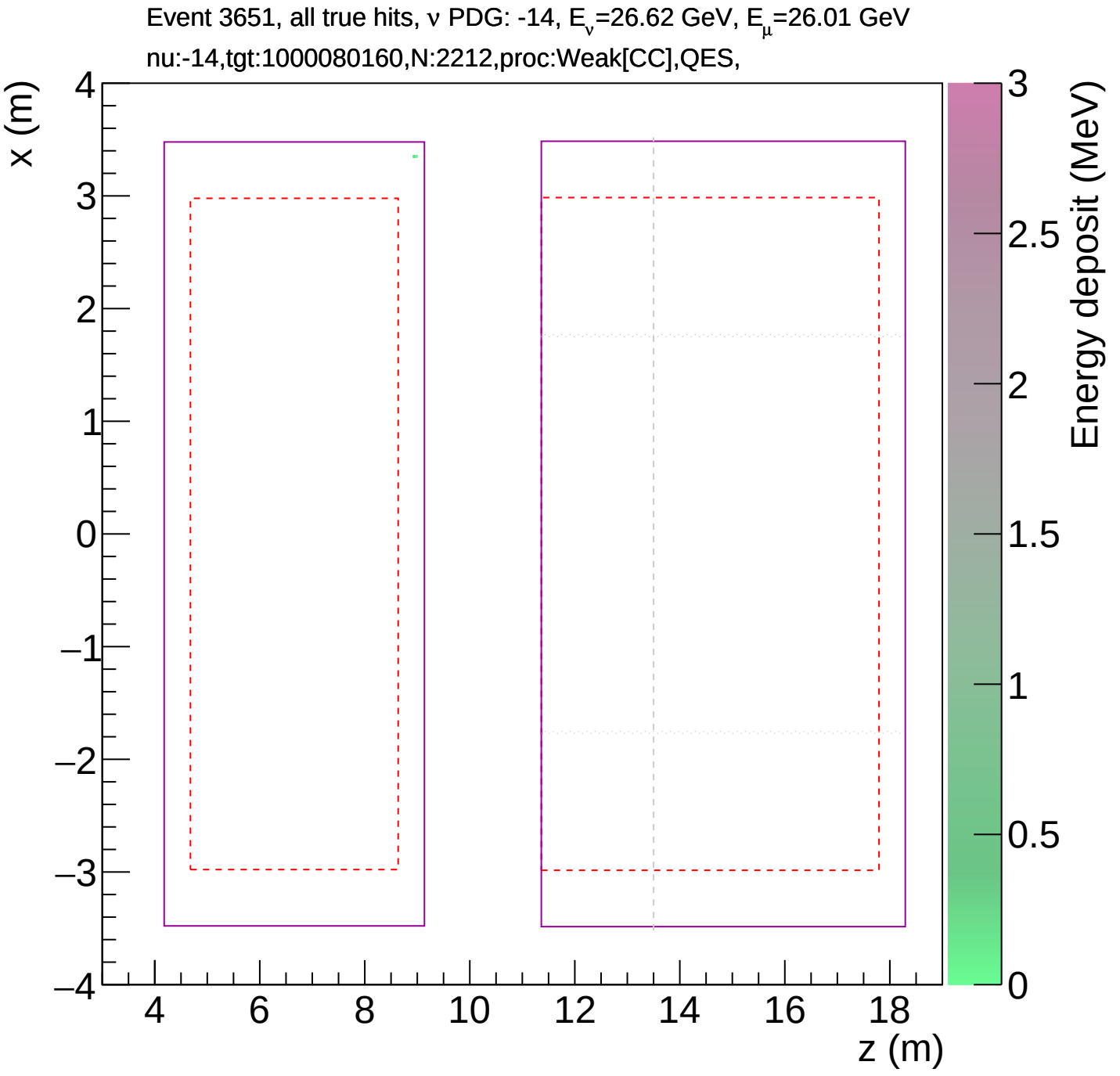

Event 3637, all true hits and traj., ν PDG: 14, E$_\nu$=2.76 GeV, E$_\mu$=0.31 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

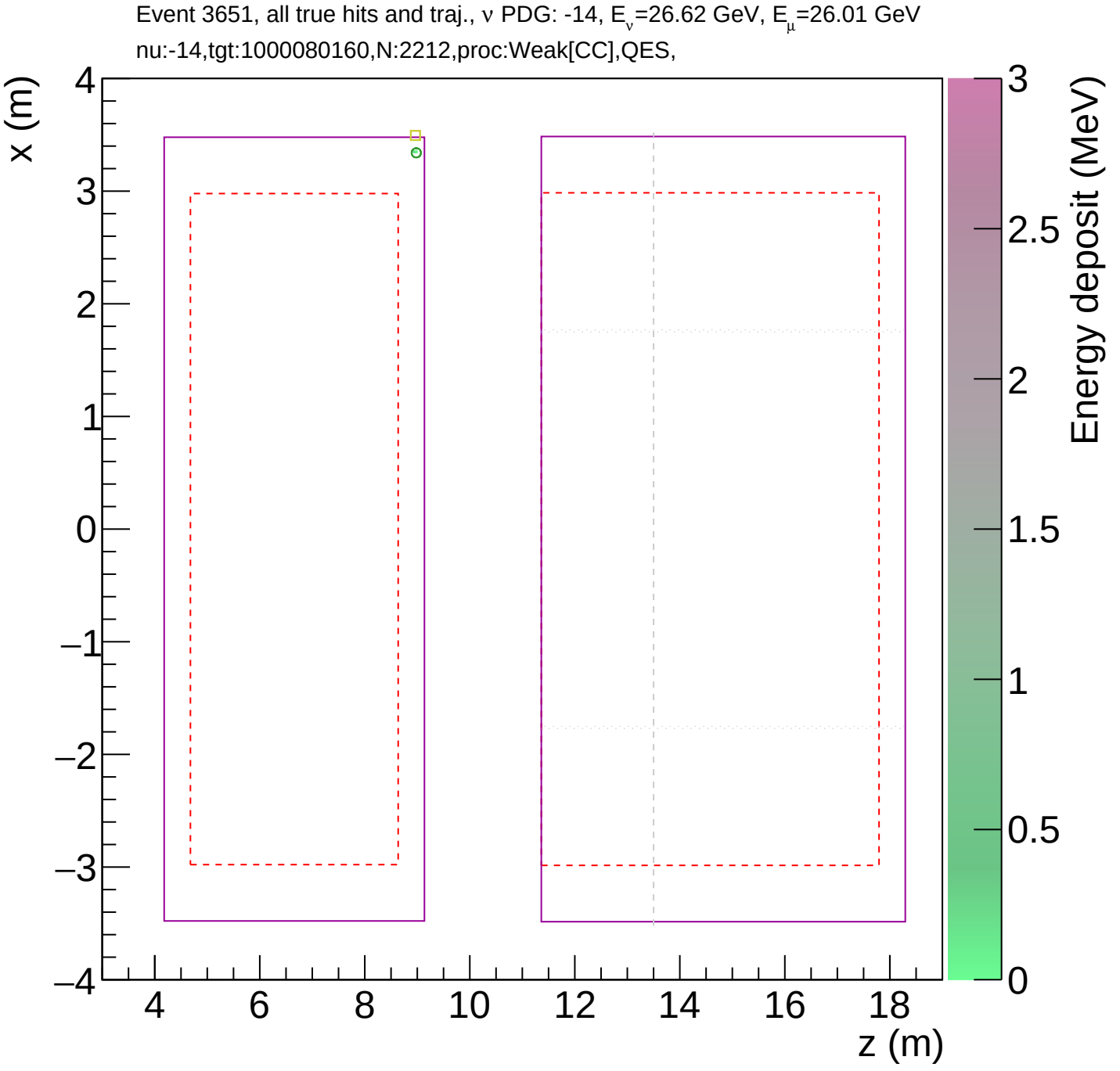

Event 3642, all true hits, ν PDG: 14, E_ν=1.47 GeV, E_μ=0.23 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:15,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

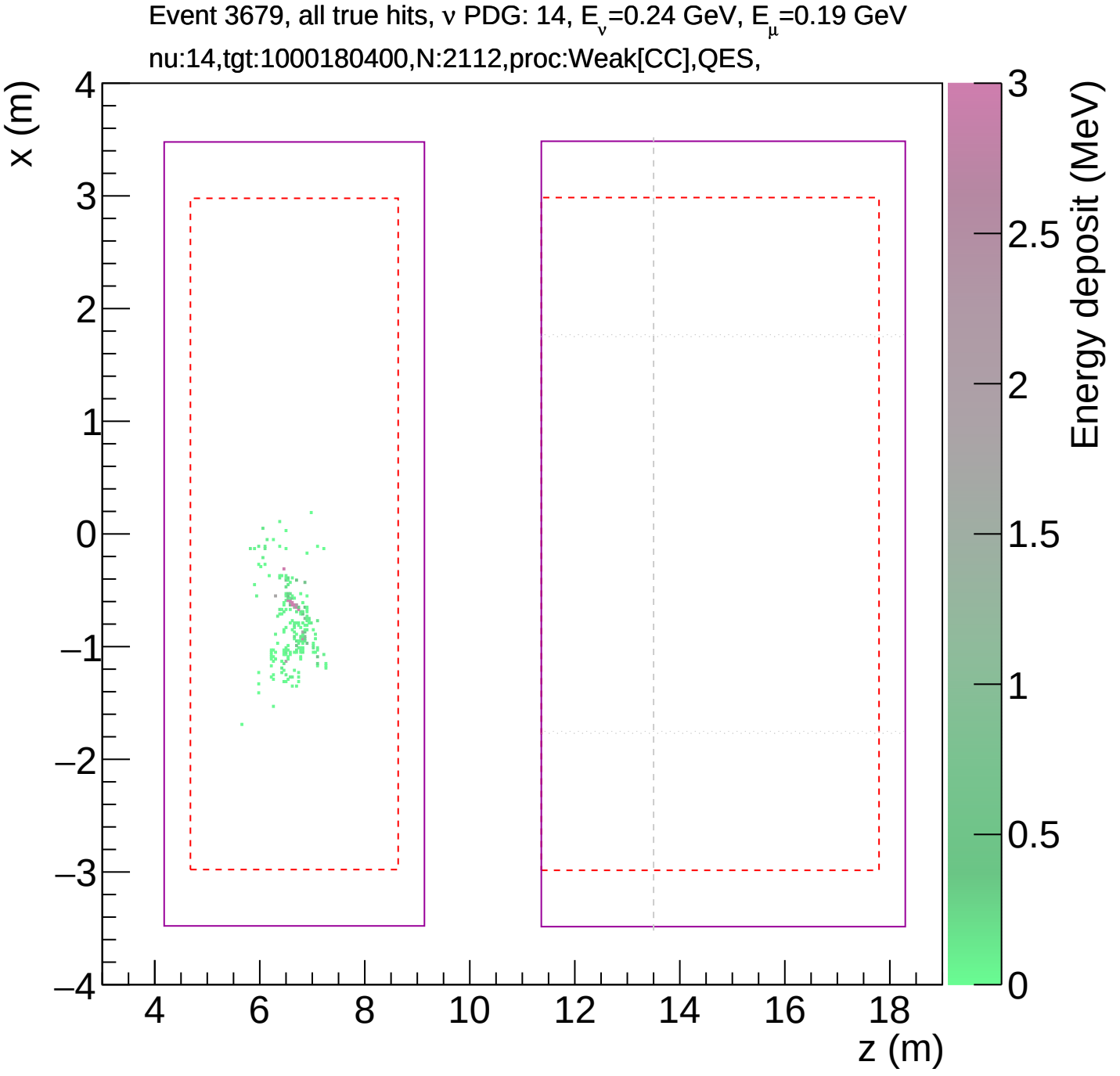

Event 3642, all true hits and traj., ν PDG: 14, E_ν=1.47 GeV, E_μ=0.23 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:15,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

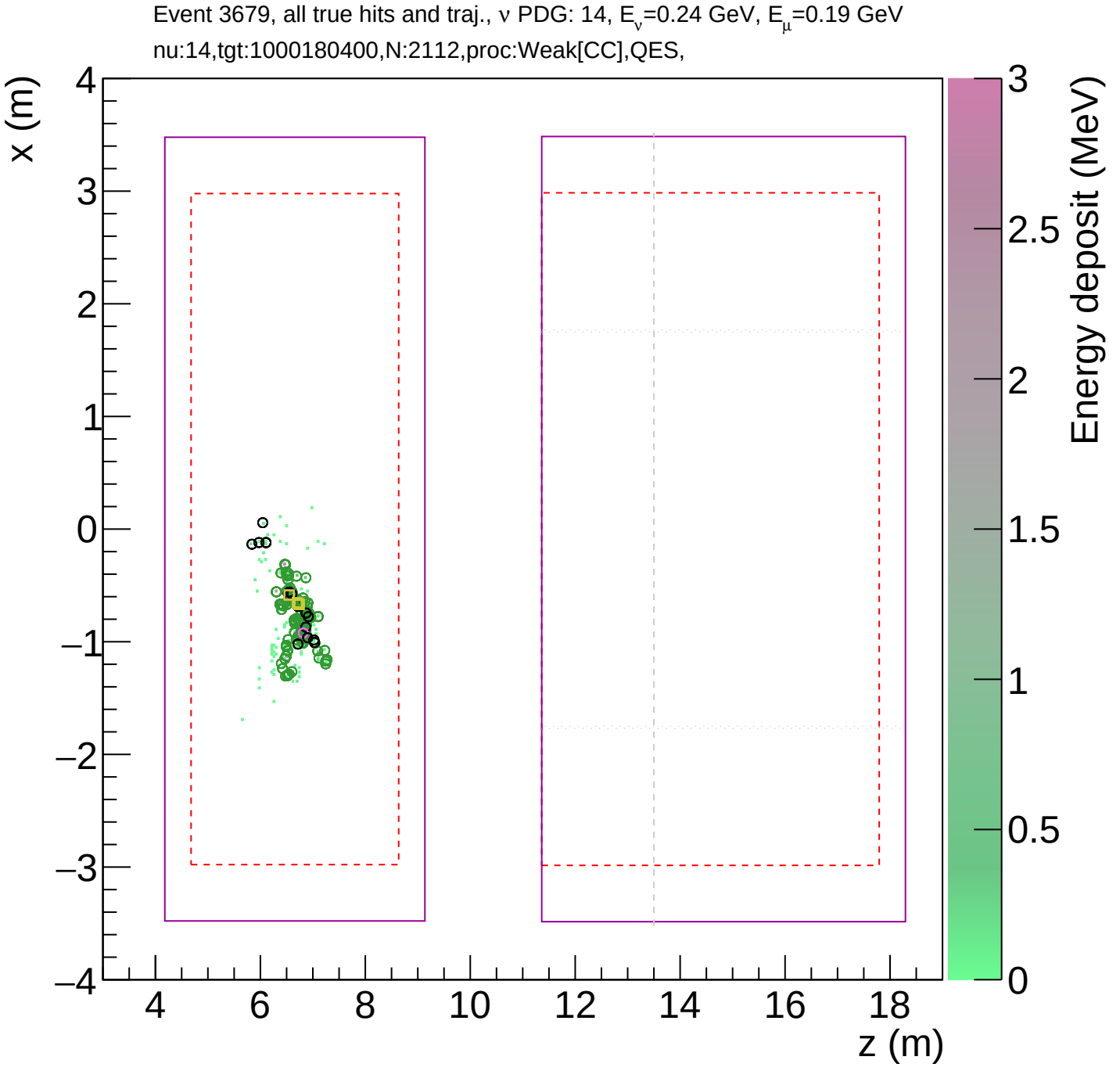

Event 3644, all true hits, ν PDG: 14, E_ν=1.16 GeV, E_μ=0.58 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

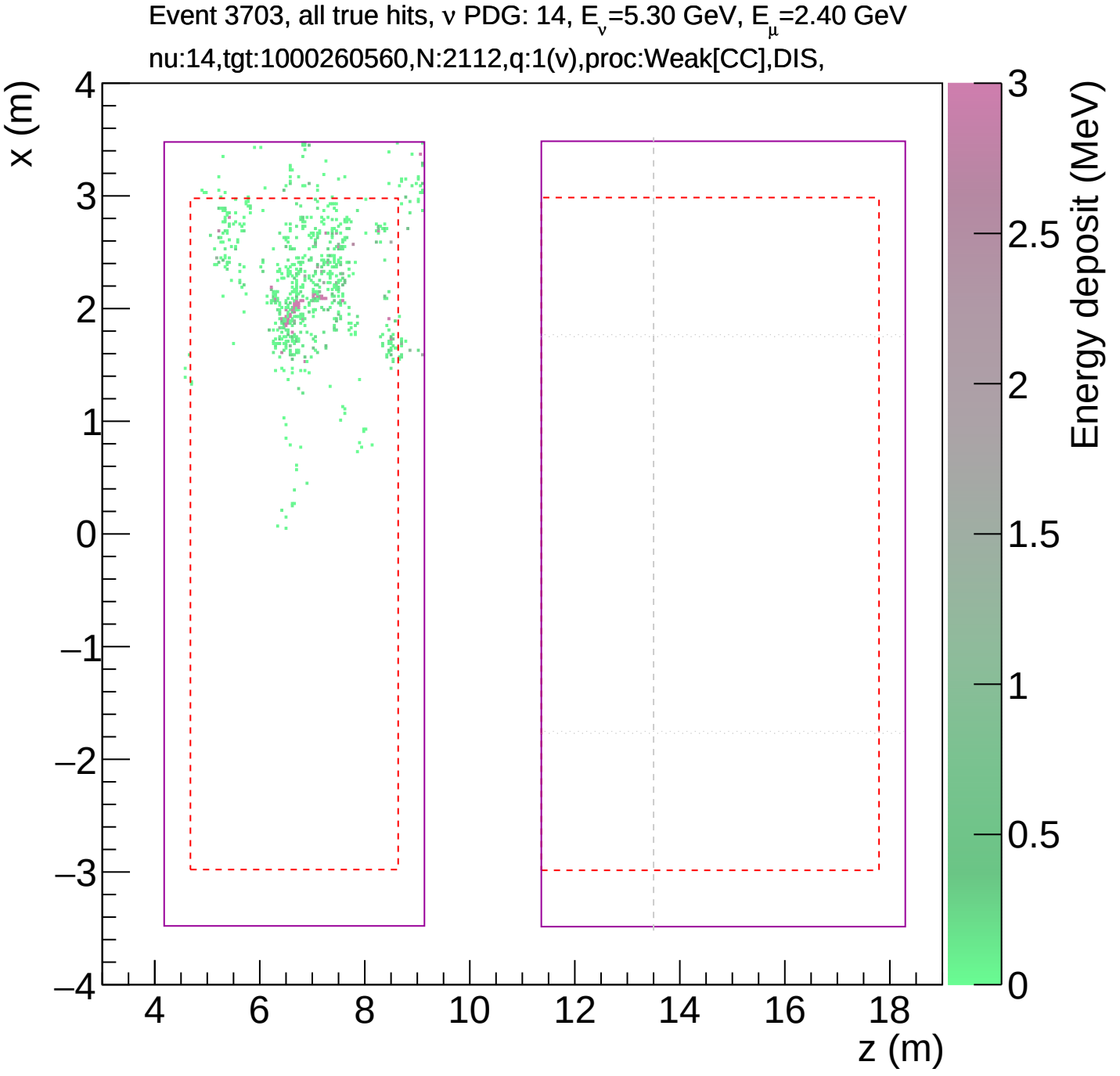

Event 3644, all true hits and traj., ν PDG: 14, E$_\nu$=1.16 GeV, E$_\mu$=0.58 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

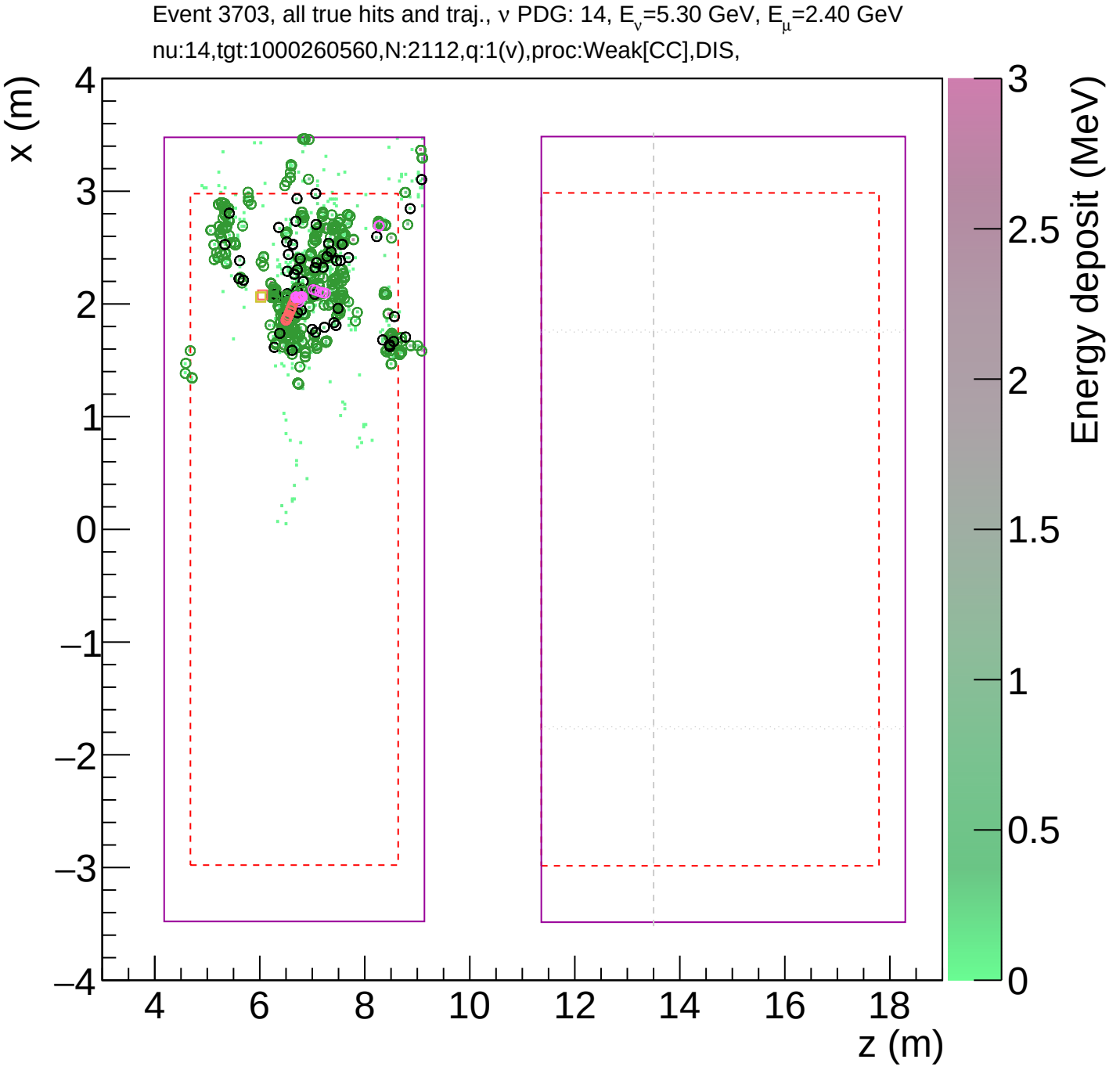

Event 3651, all true hits, ν PDG: -14, E_ν=26.62 GeV, E_μ=26.01 GeV
nu:-14,tgt:1000080160,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

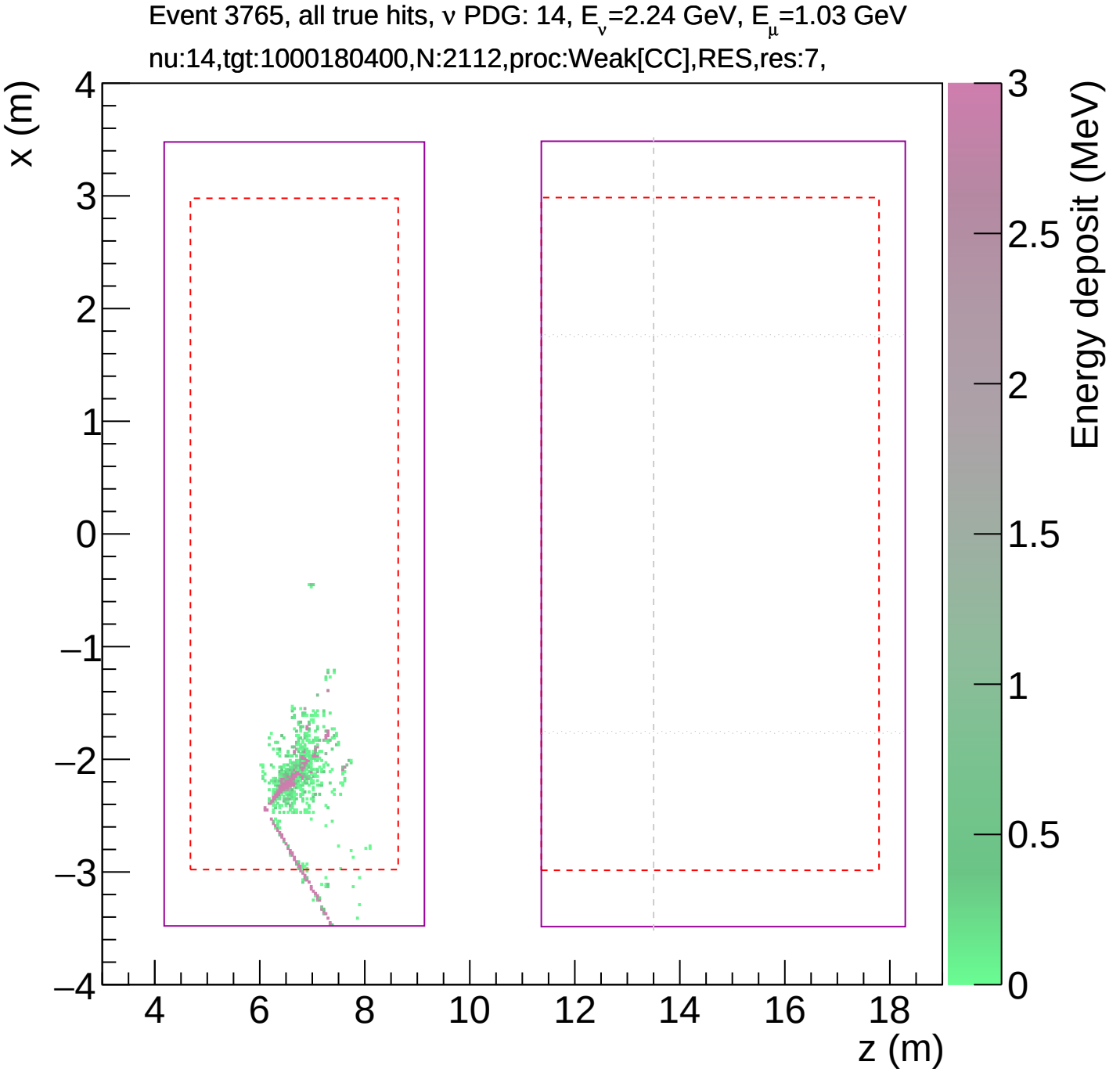

Event 3651, all true hits and traj., ν PDG: -14, E_ν=26.62 GeV, E_μ=26.01 GeV
nu:-14,tgt:1000080160,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

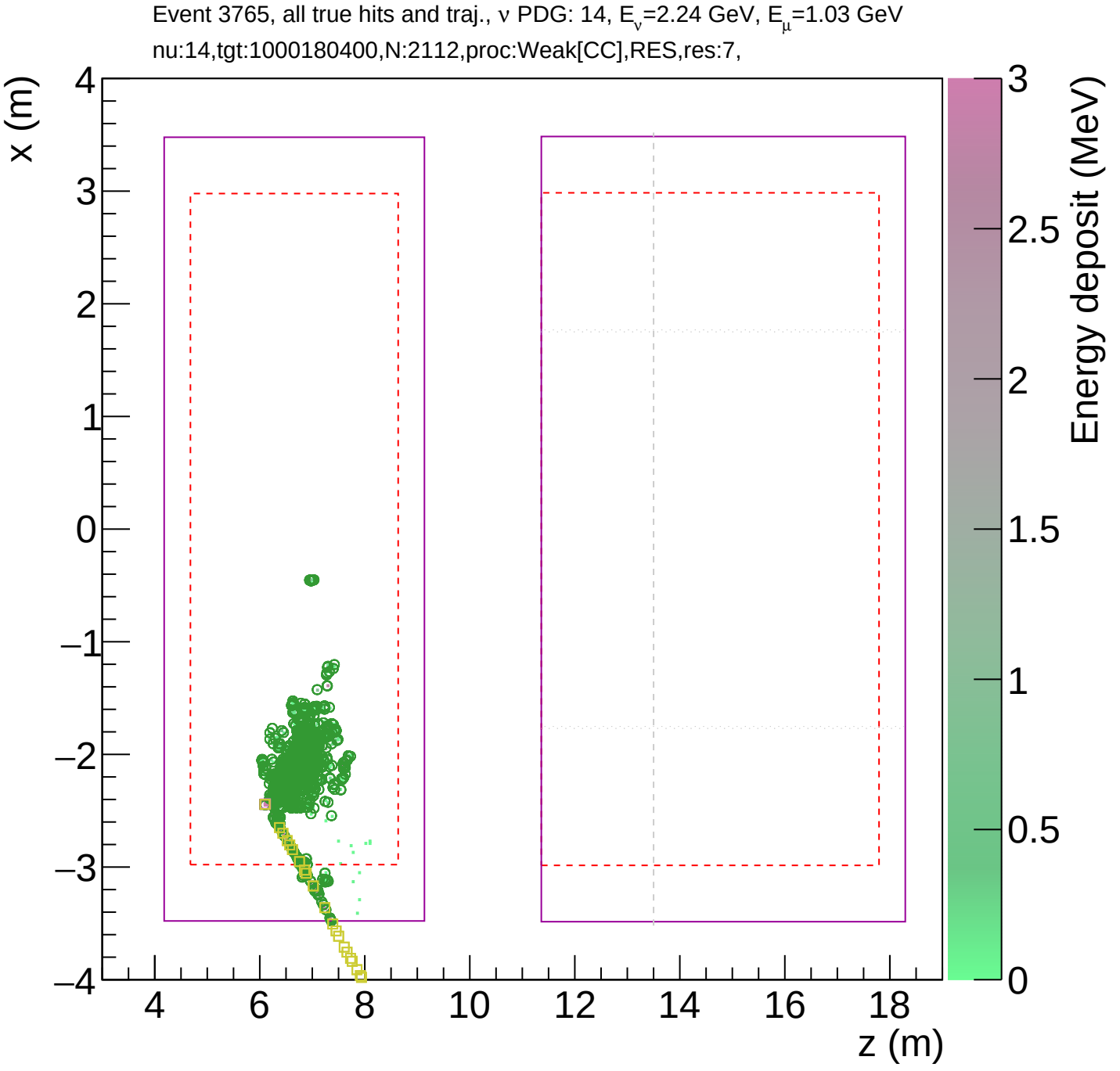

Event 3679, all true hits, ν PDG: 14, E_ν=0.24 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

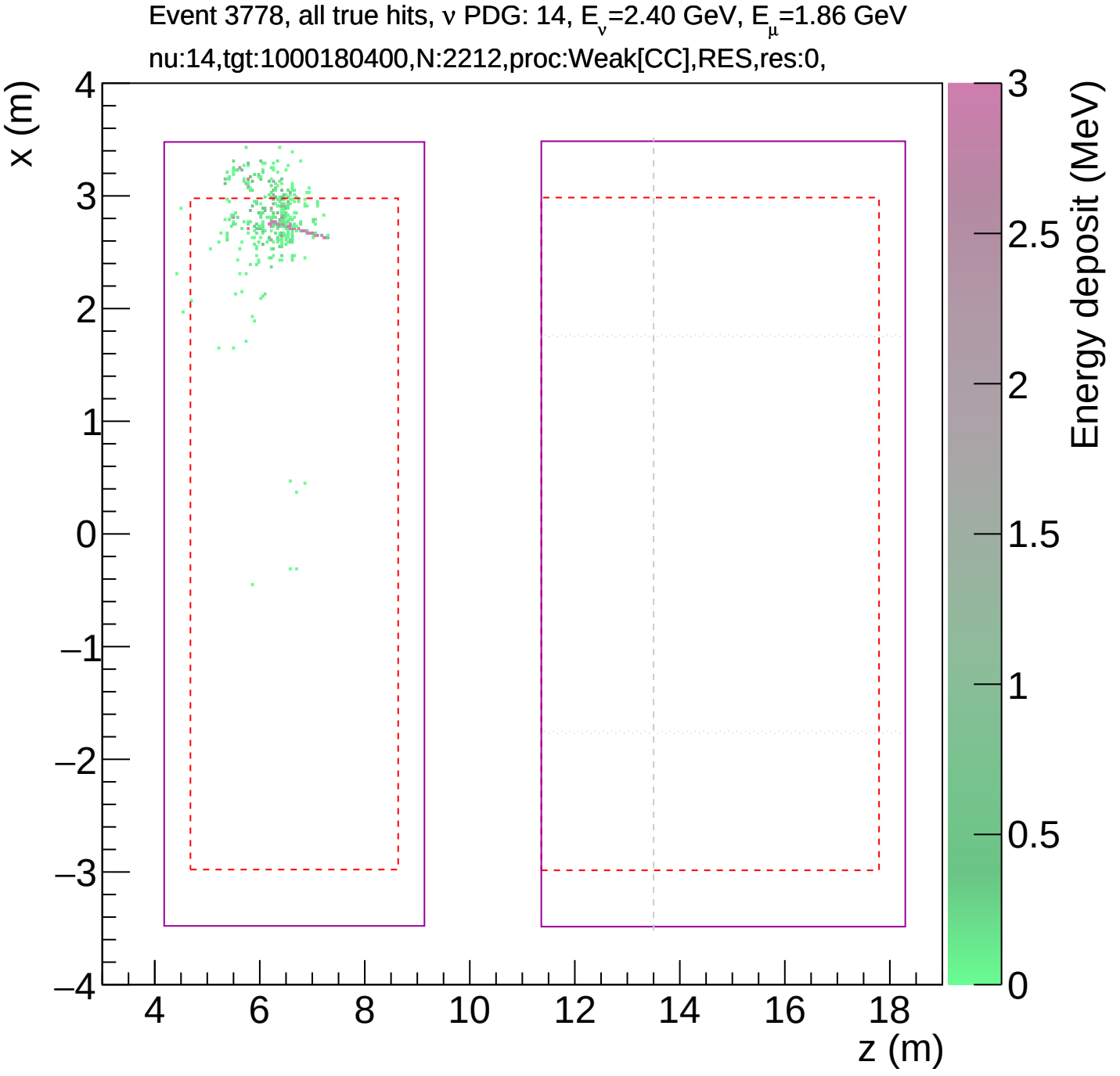

Event 3679, all true hits and traj., ν PDG: 14, E_ν=0.24 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

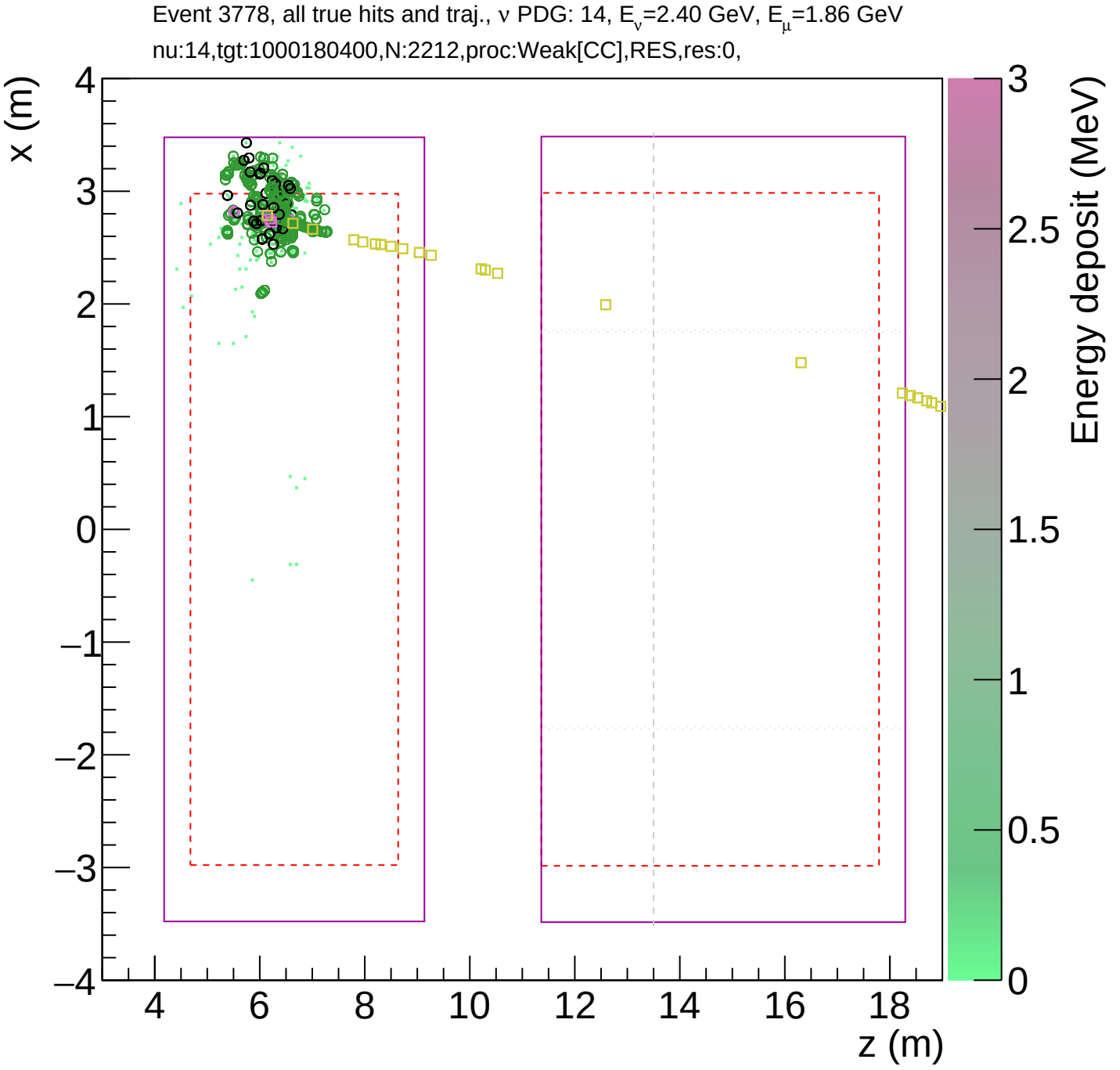

Event 3703, all true hits, ν PDG: 14, E_ν=5.30 GeV, E_μ=2.40 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

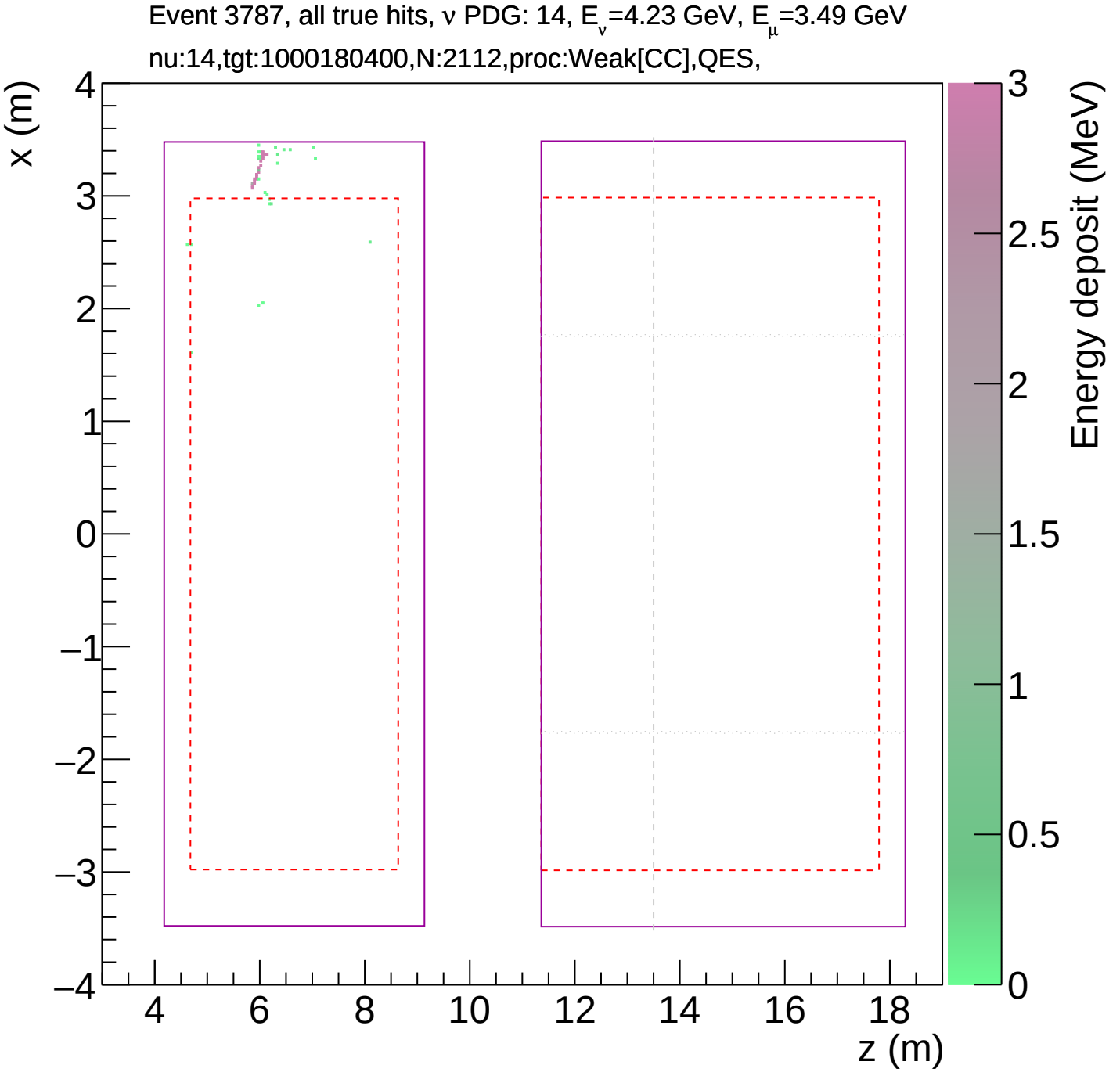

Event 3703, all true hits and traj., ν PDG: 14, E_ν=5.30 GeV, E_μ=2.40 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

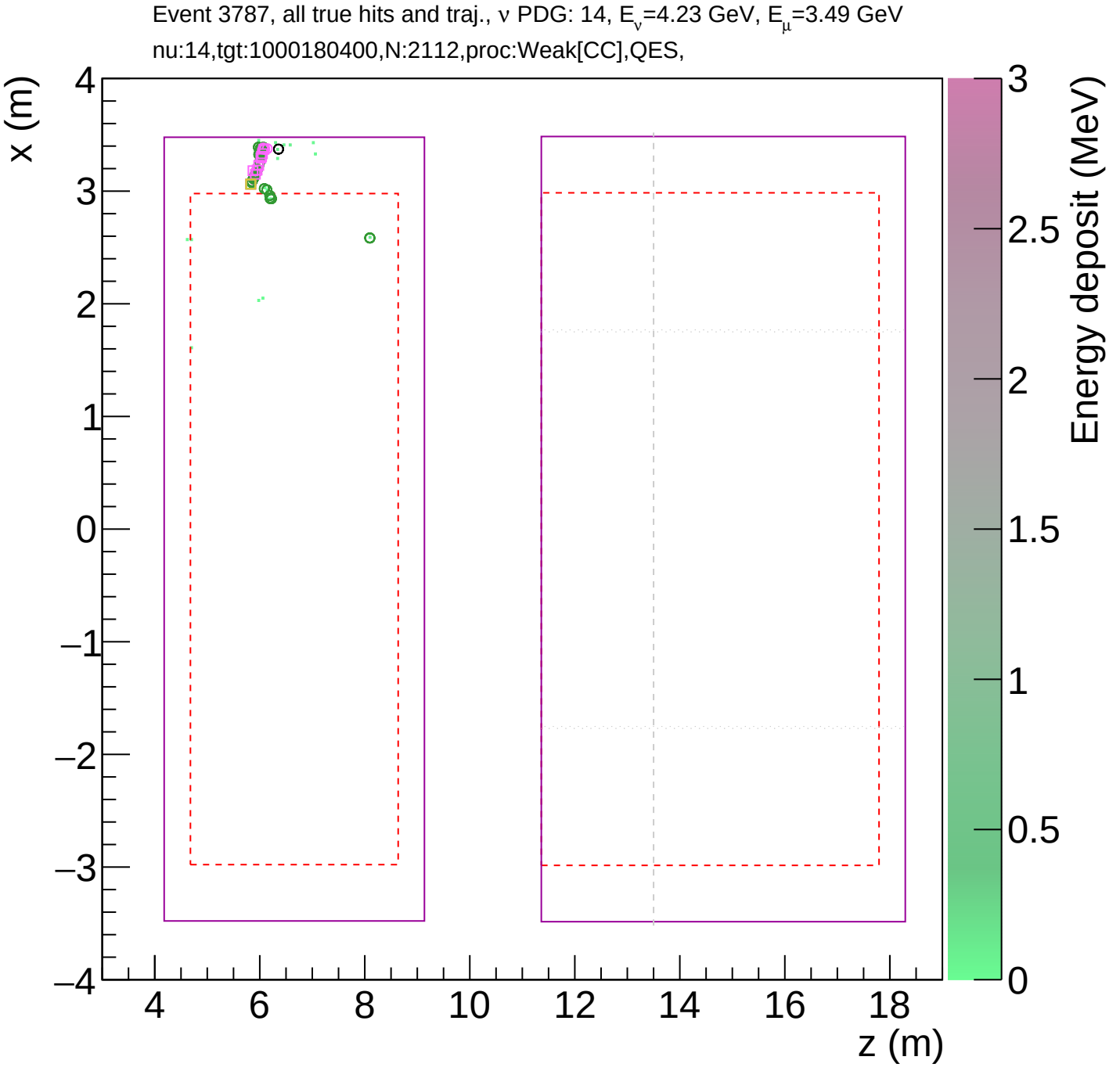

Event 3765, all true hits, ν PDG: 14, E_ν=2.24 GeV, E_μ=1.03 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

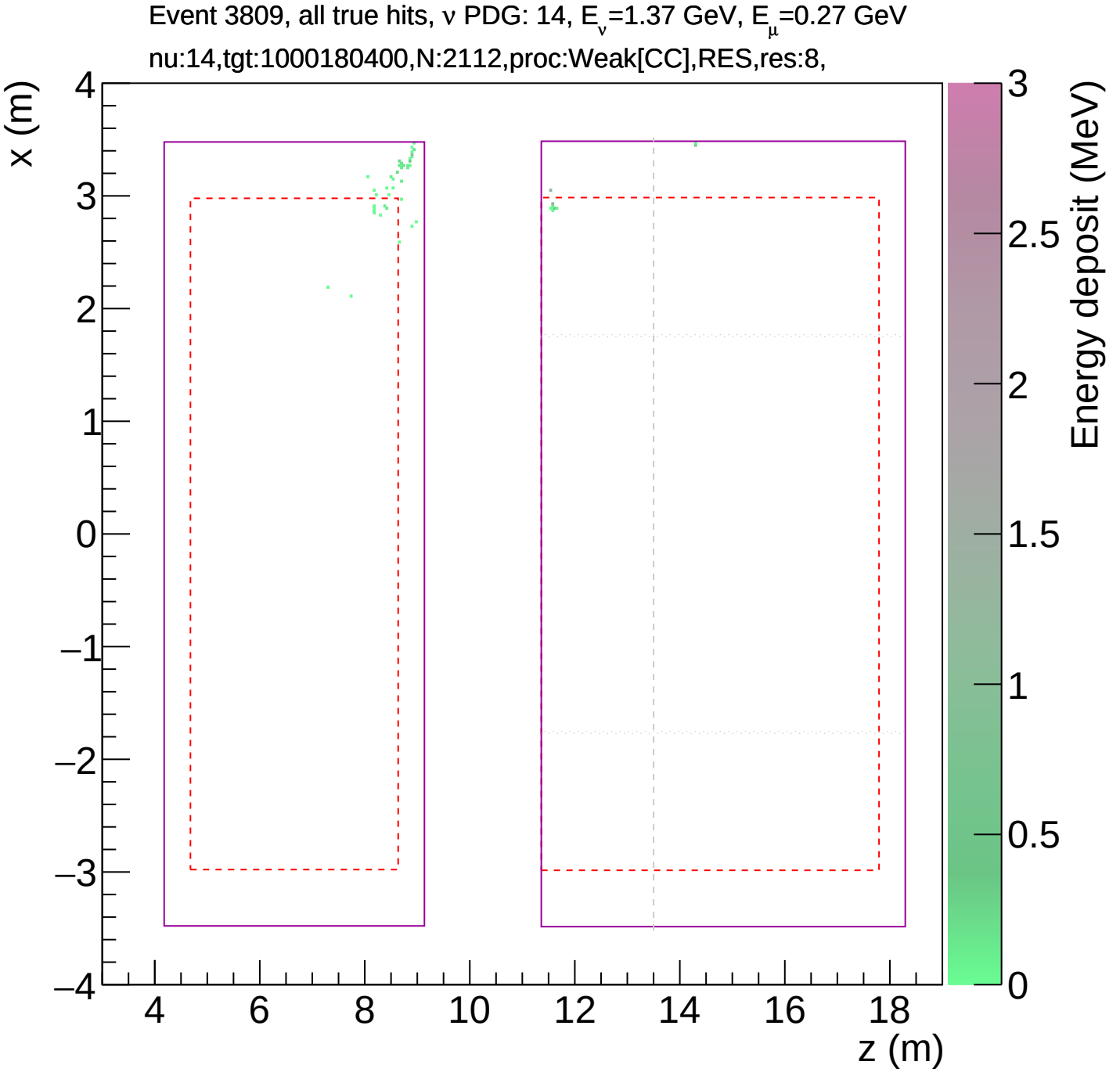

Event 3765, all true hits and traj., ν PDG: 14, E_ν=2.24 GeV, E_μ=1.03 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

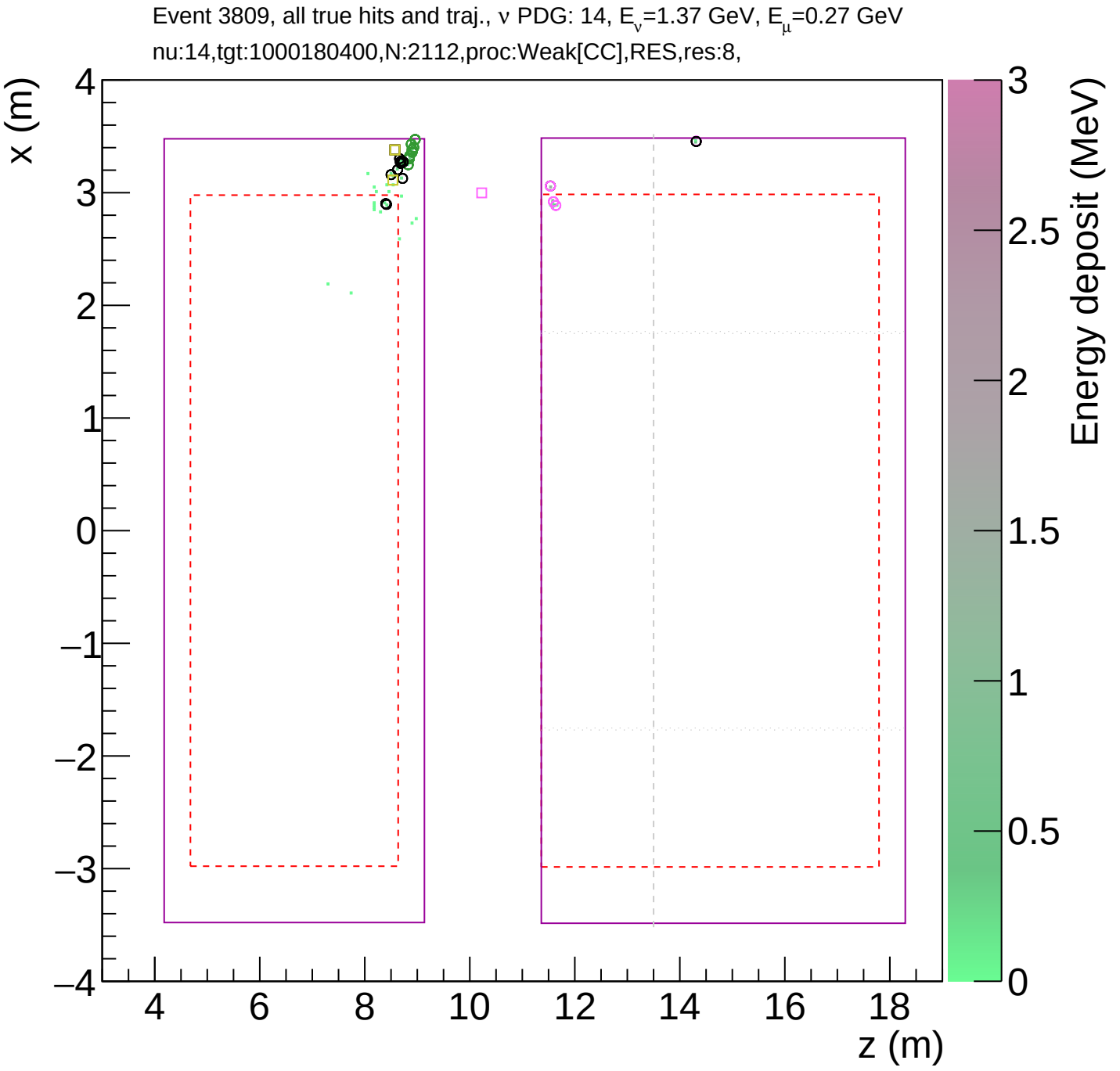

Event 3778, all true hits, ν PDG: 14, E_ν=2.40 GeV, E_μ=1.86 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

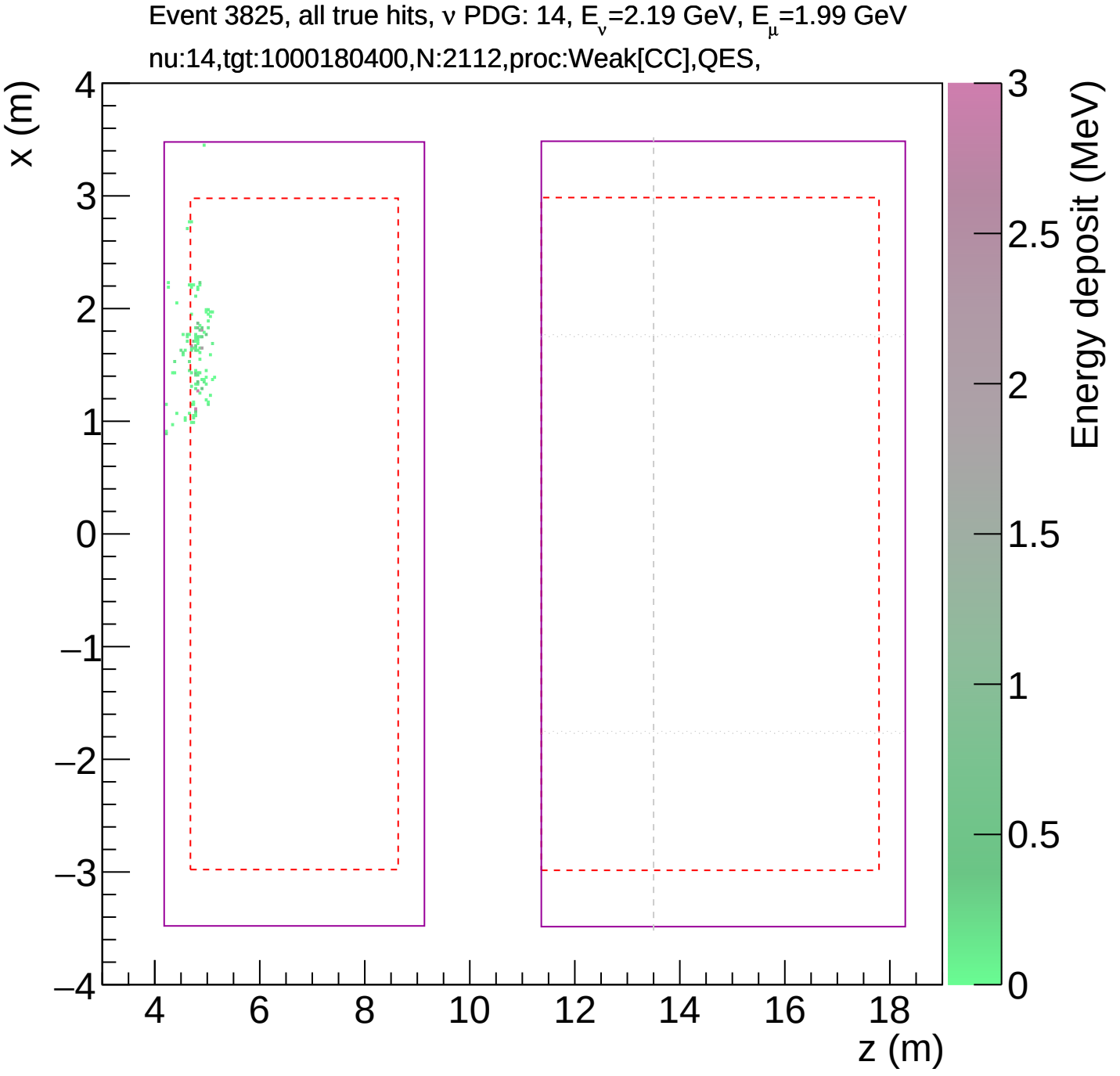

Event 3778, all true hits and traj., ν PDG: 14, E$_\nu$=2.40 GeV, E$_\mu$=1.86 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

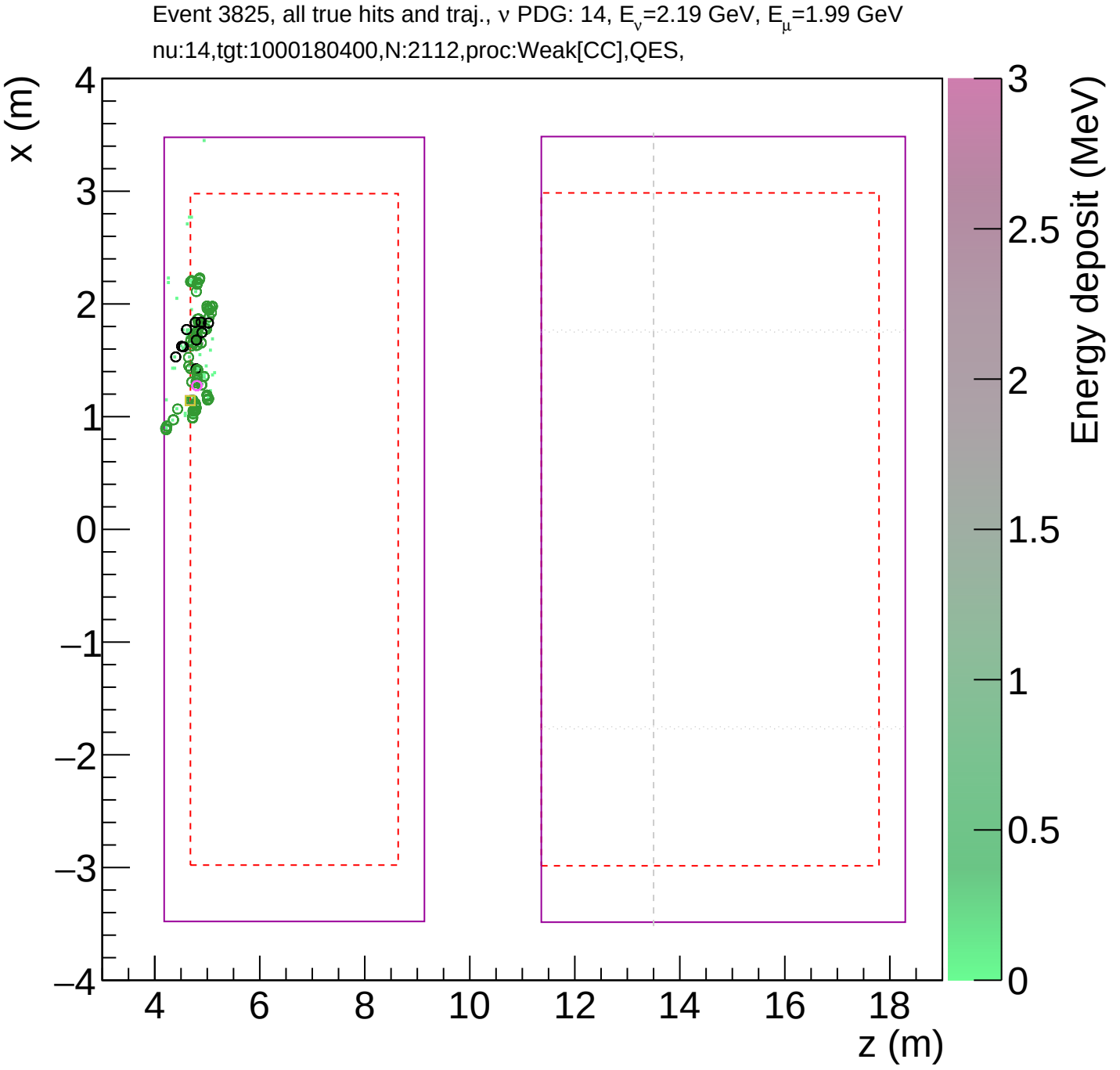

Event 3787, all true hits, ν PDG: 14, E_ν=4.23 GeV, E_μ=3.49 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

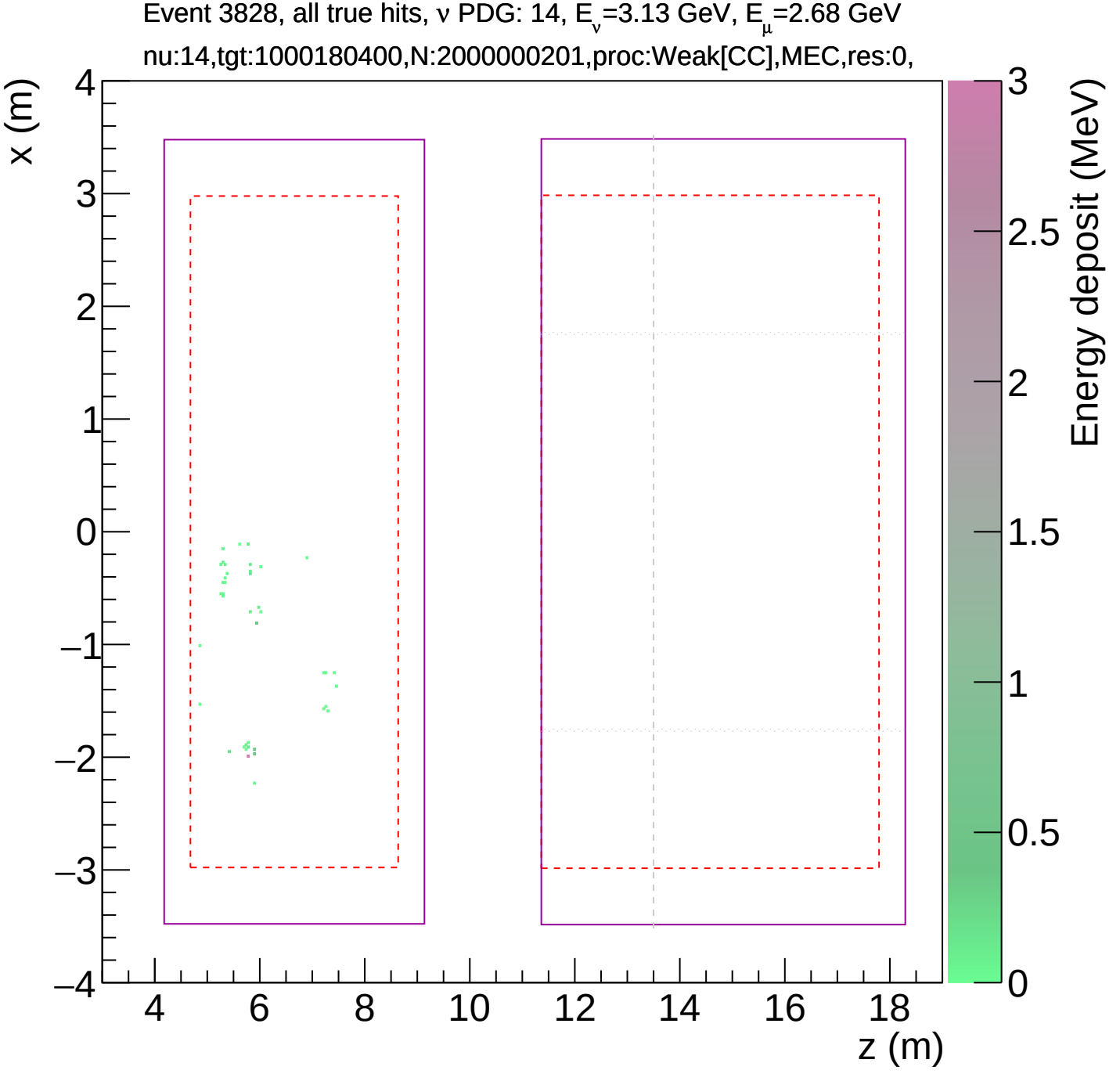

Event 3787, all true hits and traj., ν PDG: 14, E_ν=4.23 GeV, E_μ=3.49 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

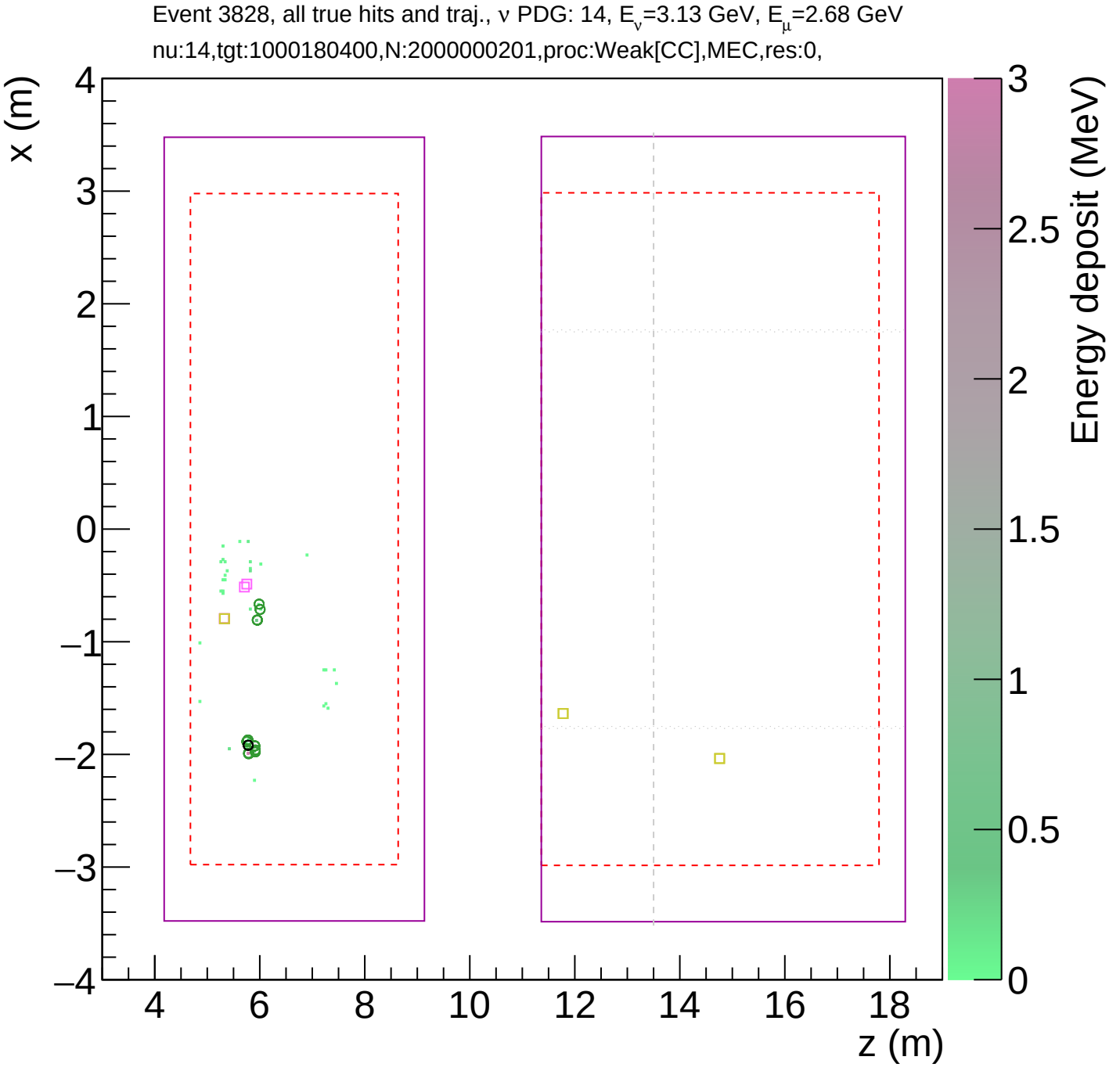

Event 3809, all true hits, ν PDG: 14, E_ν=1.37 GeV, E_μ=0.27 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

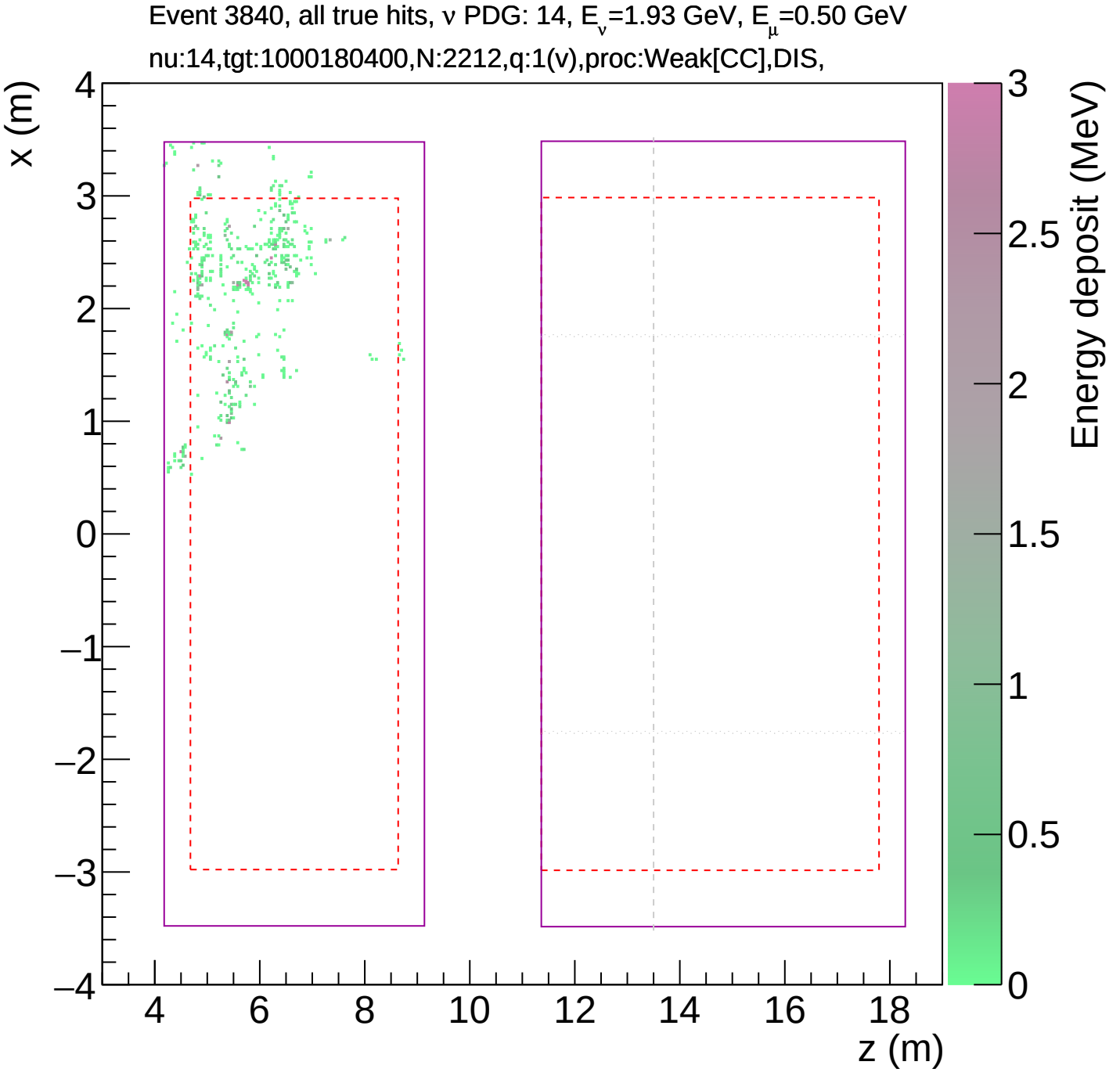

Event 3809, all true hits and traj., ν PDG: 14, E_ν=1.37 GeV, E_μ=0.27 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

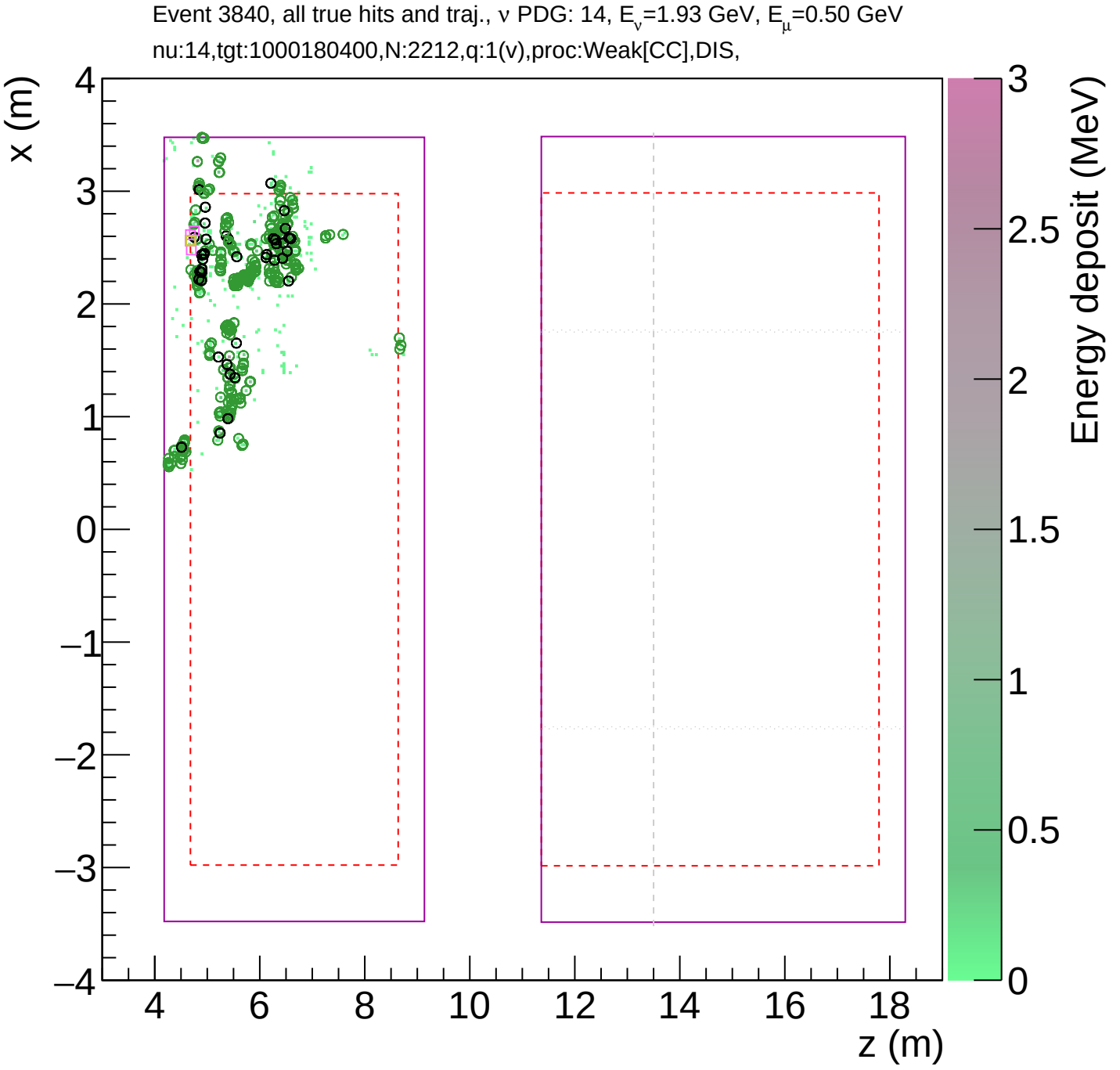

Event 3825, all true hits, ν PDG: 14, E_ν=2.19 GeV, E_μ=1.99 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

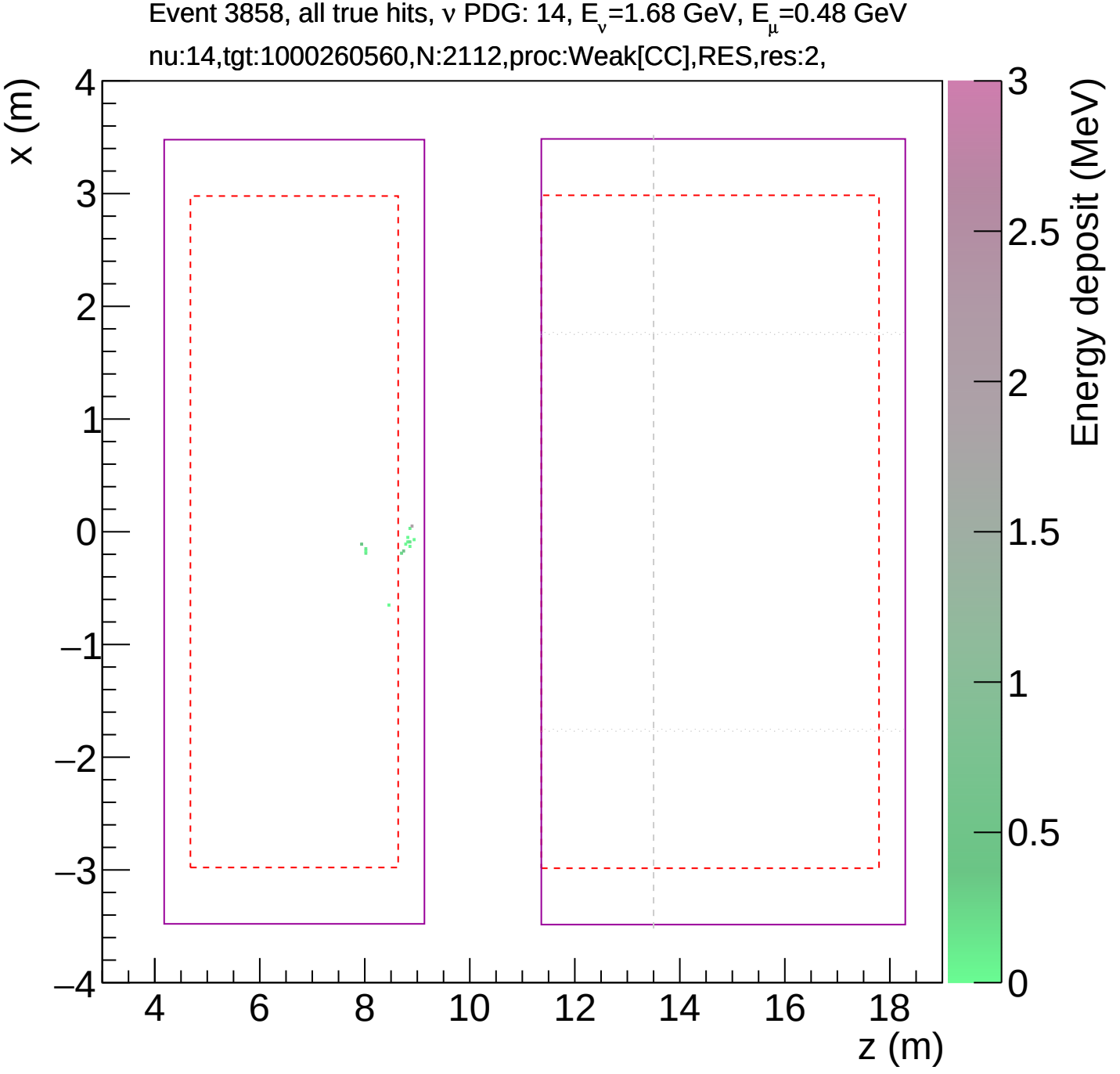

Event 3825, all true hits and traj., ν PDG: 14, E$_\nu$=2.19 GeV, E$_\mu$=1.99 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

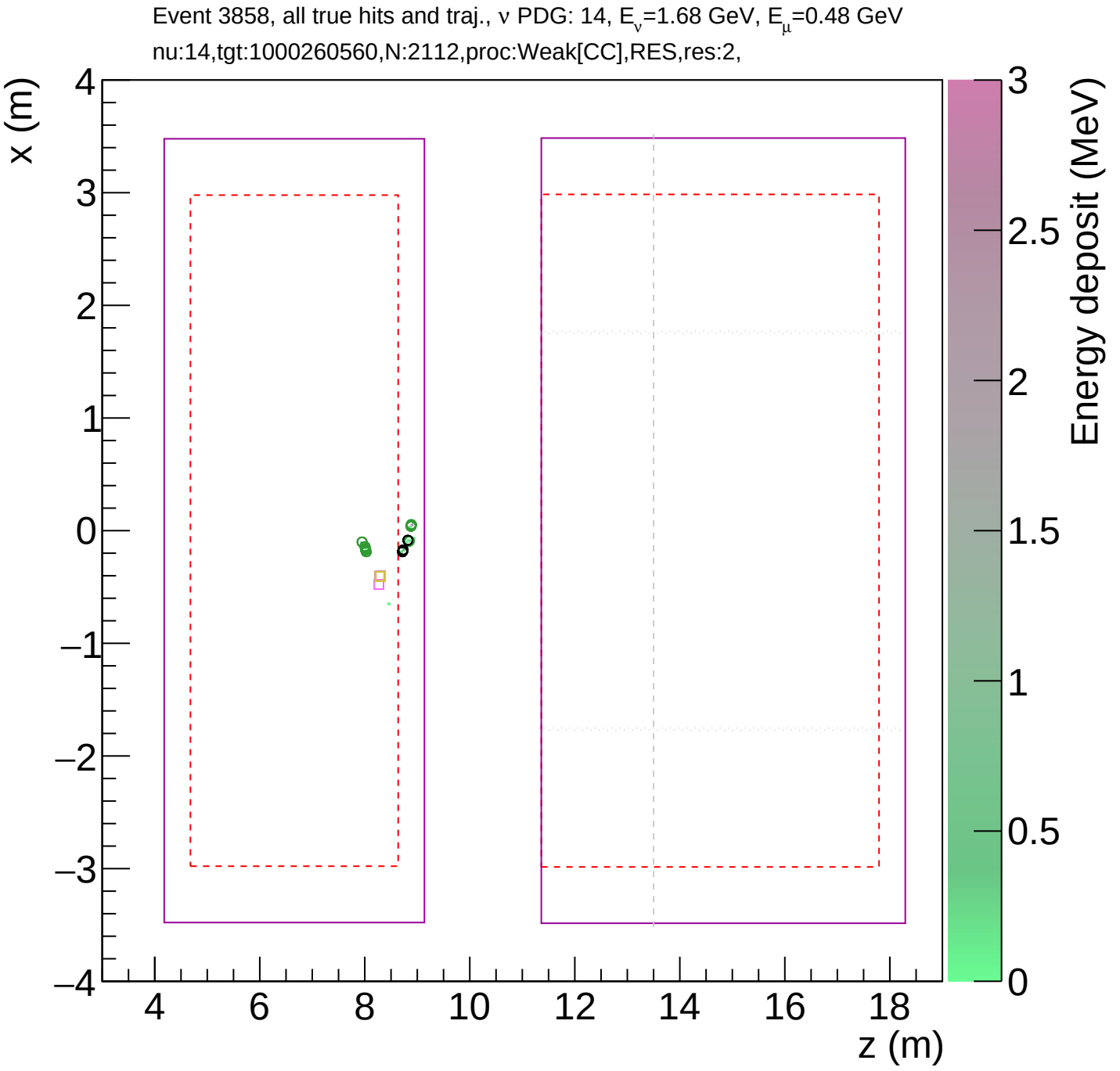

Event 3828, all true hits, ν PDG: 14, E_ν=3.13 GeV, E_μ=2.68 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

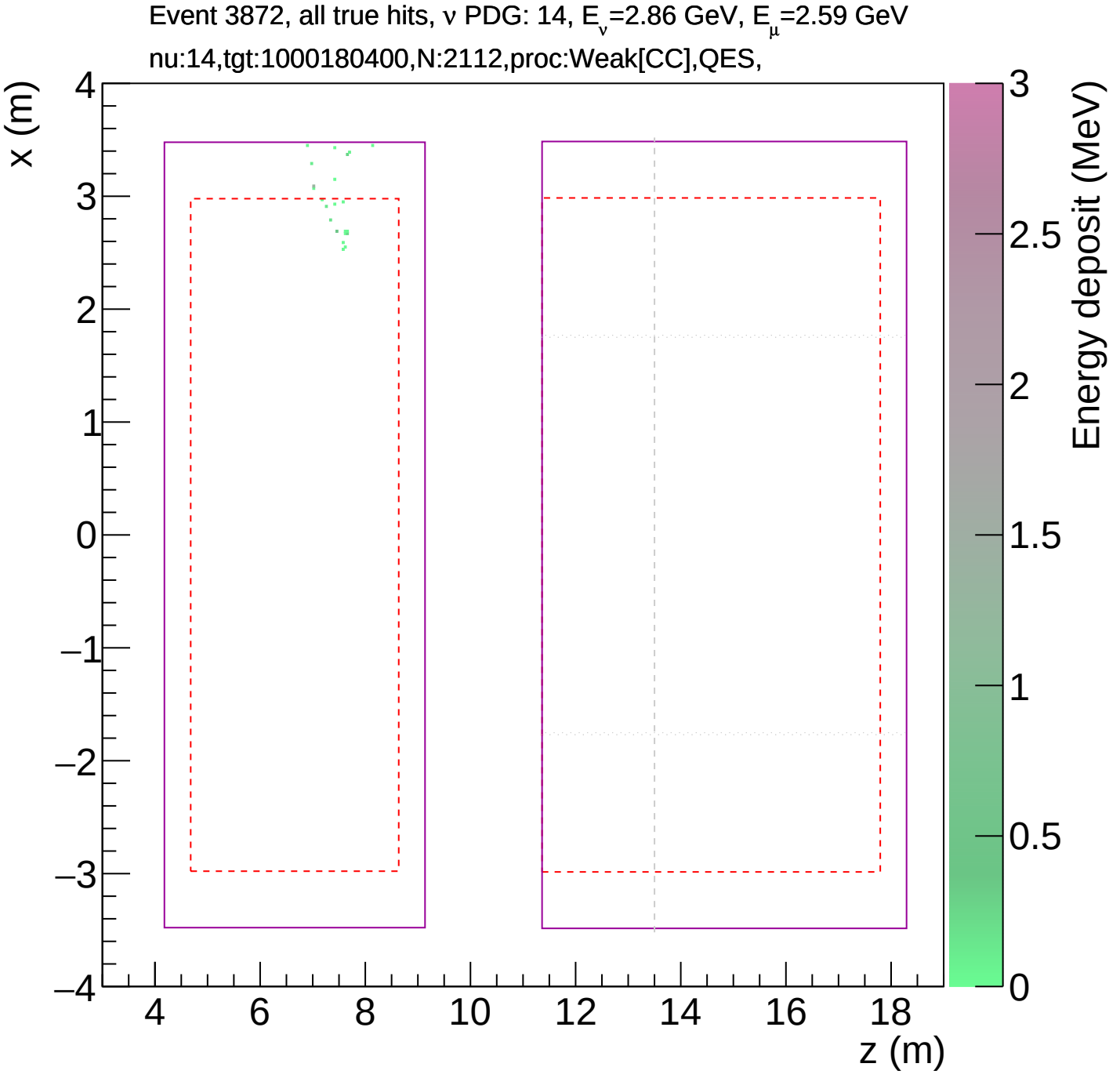

Event 3828, all true hits and traj., ν PDG: 14, E$_\nu$=3.13 GeV, E$_\mu$=2.68 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

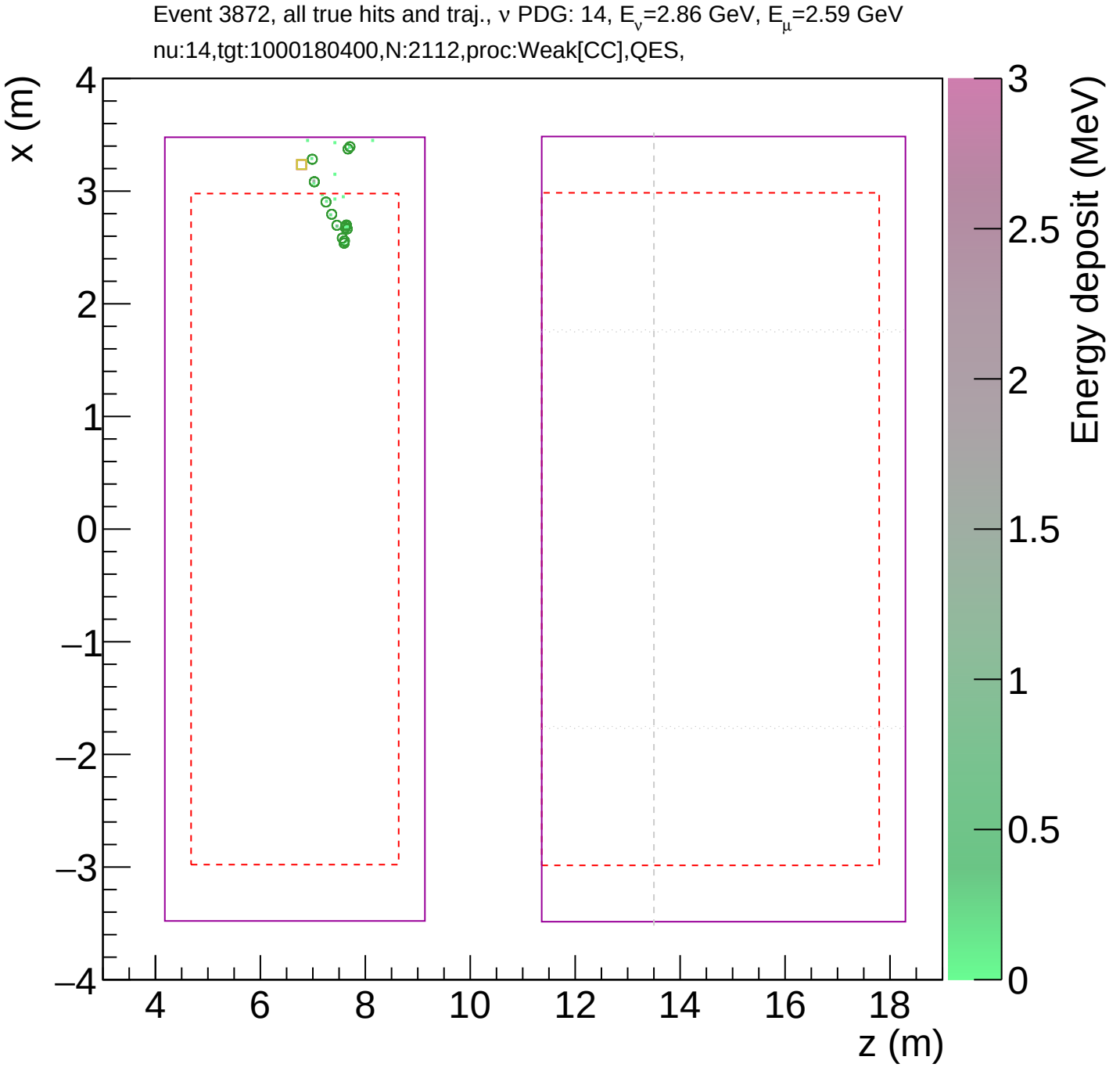

Event 3840, all true hits, ν PDG: 14, E_ν=1.93 GeV, E_μ=0.50 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

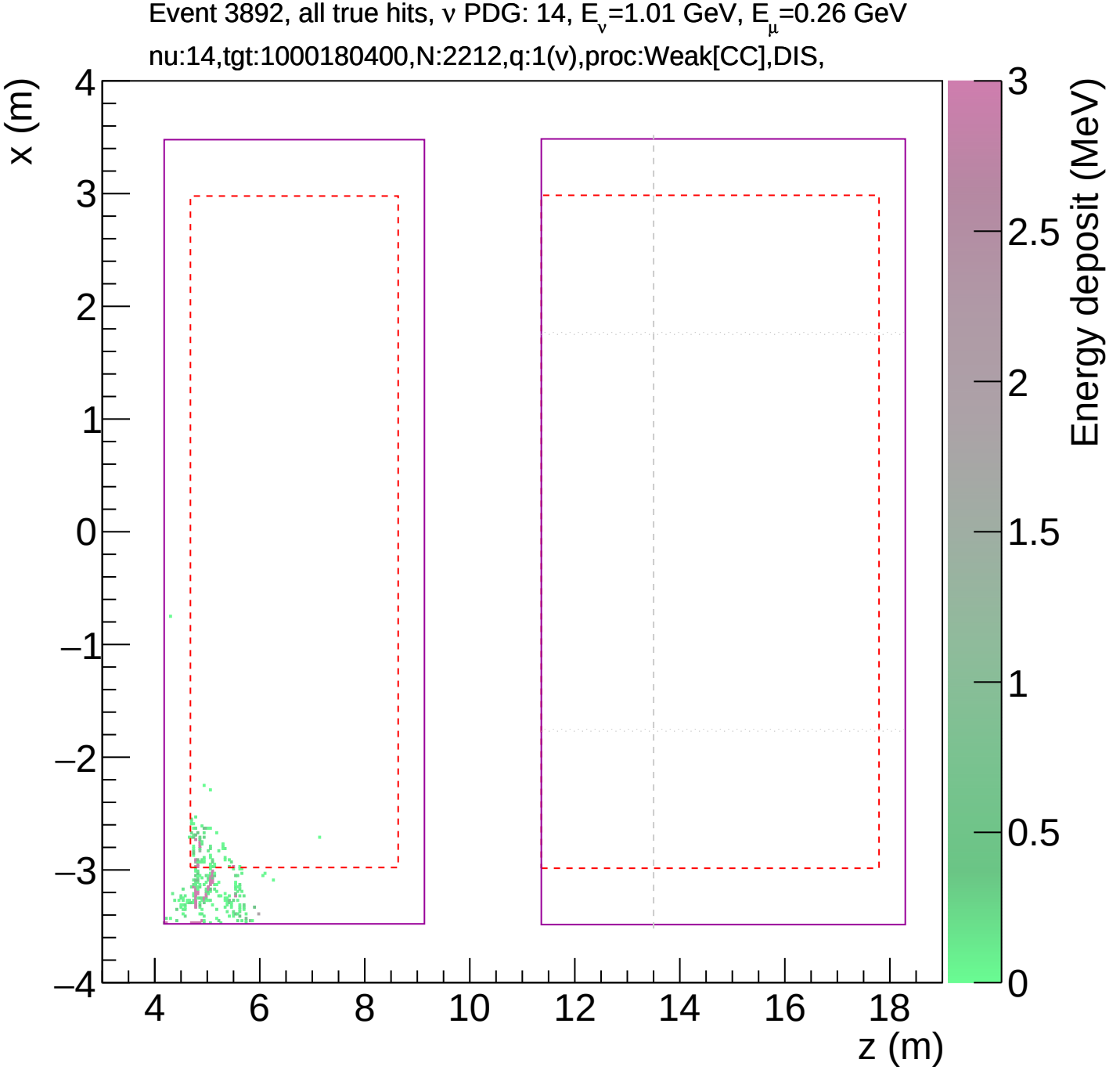

Event 3840, all true hits and traj., ν PDG: 14, E$_\nu$=1.93 GeV, E$_\mu$=0.50 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

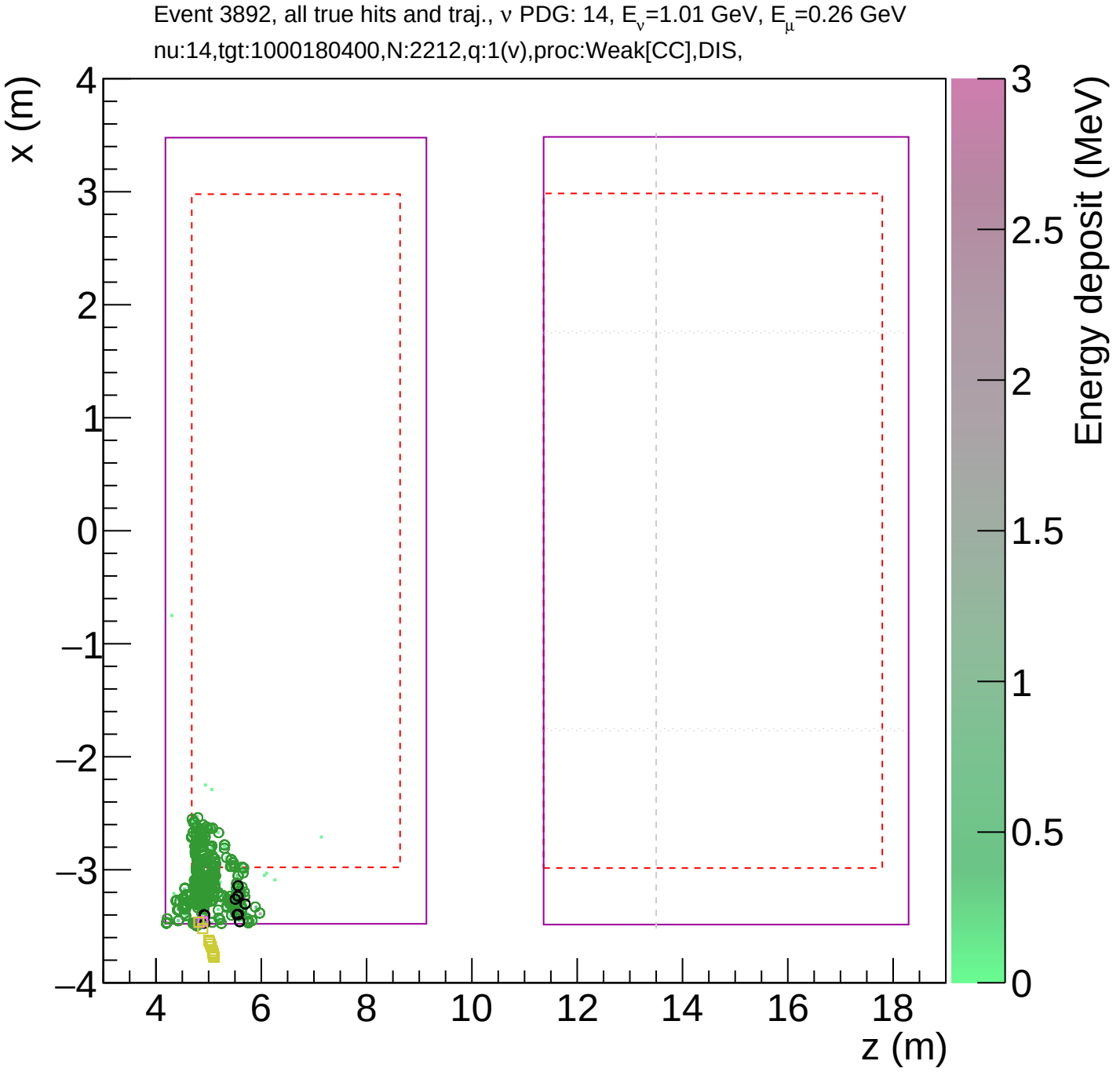

Event 3858, all true hits, ν PDG: 14, E_ν=1.68 GeV, E_μ=0.48 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

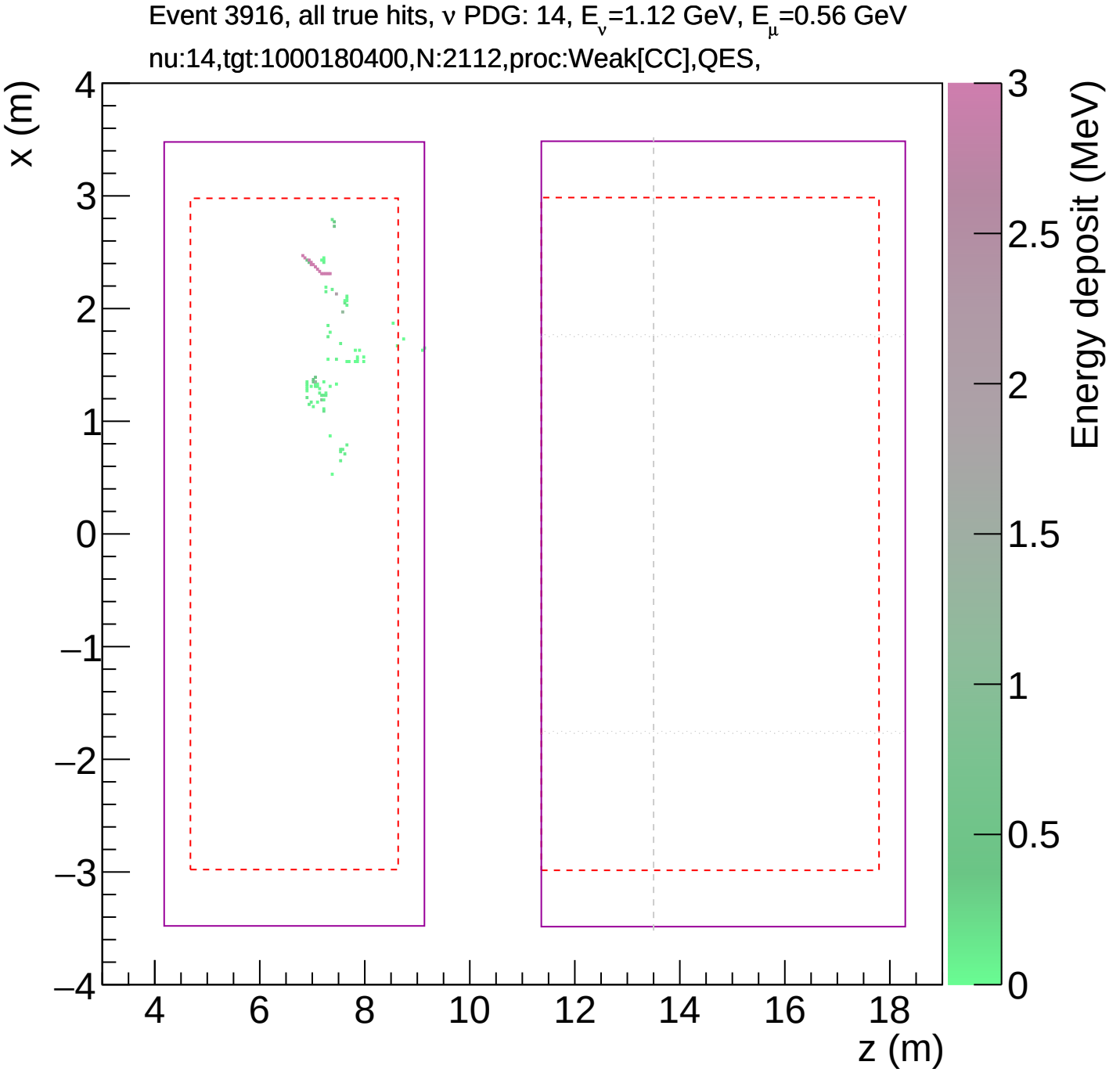

Event 3858, all true hits and traj., ν PDG: 14, E_ν=1.68 GeV, E_μ=0.48 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

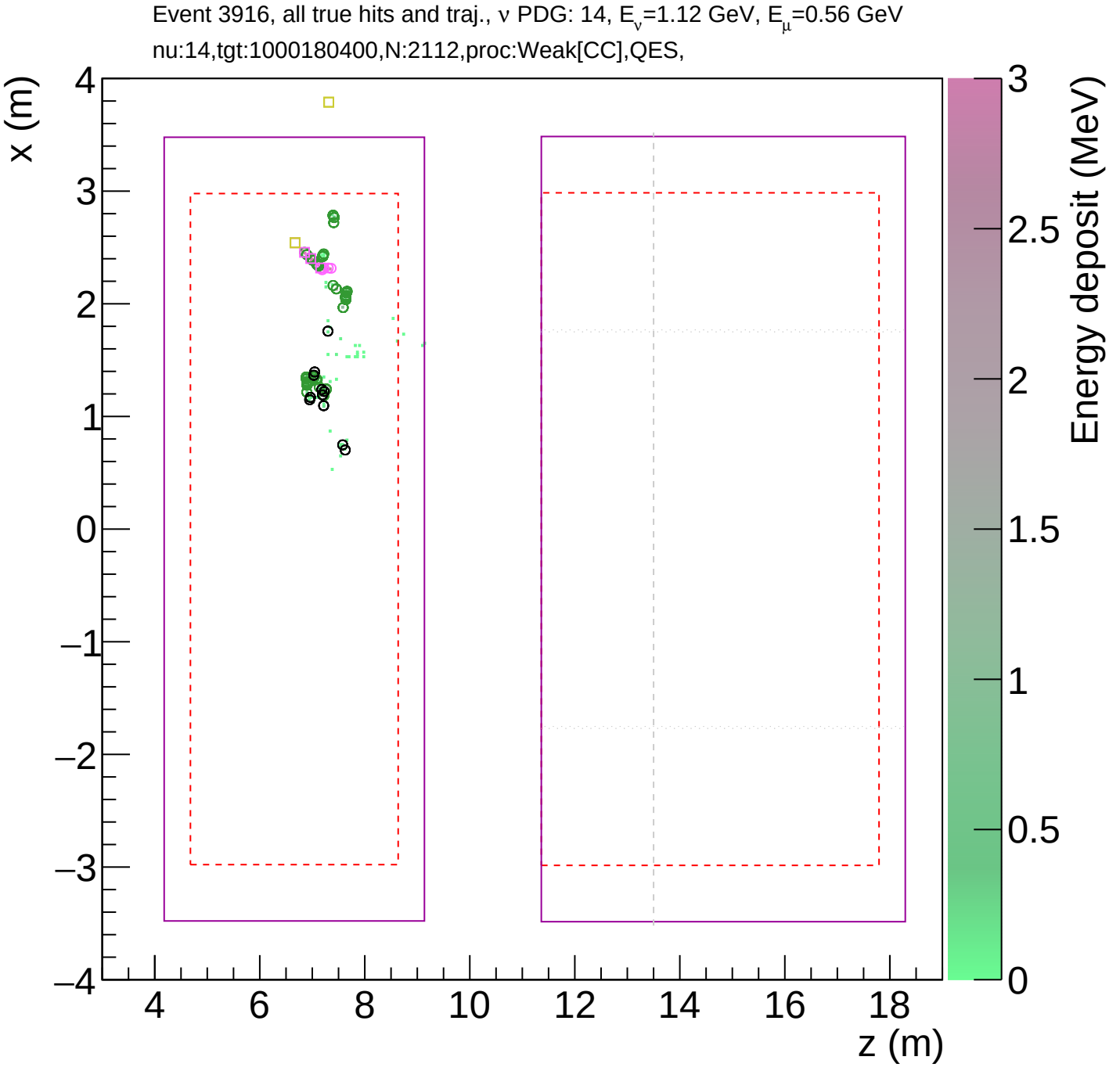

Event 3872, all true hits, ν PDG: 14, E_ν=2.86 GeV, E_μ=2.59 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

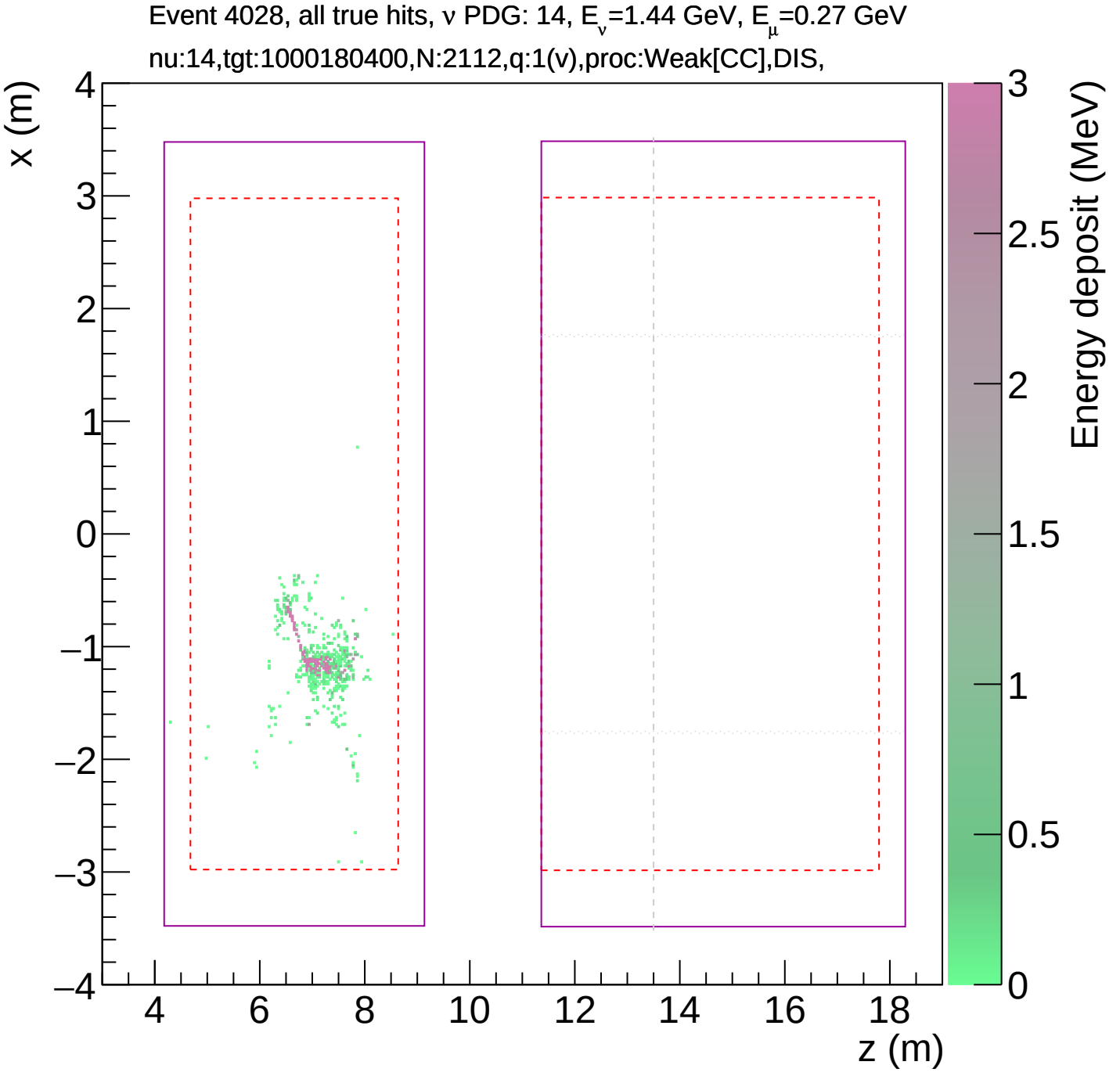

Event 3872, all true hits and traj., ν PDG: 14, E$_\nu$=2.86 GeV, E$_\mu$=2.59 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

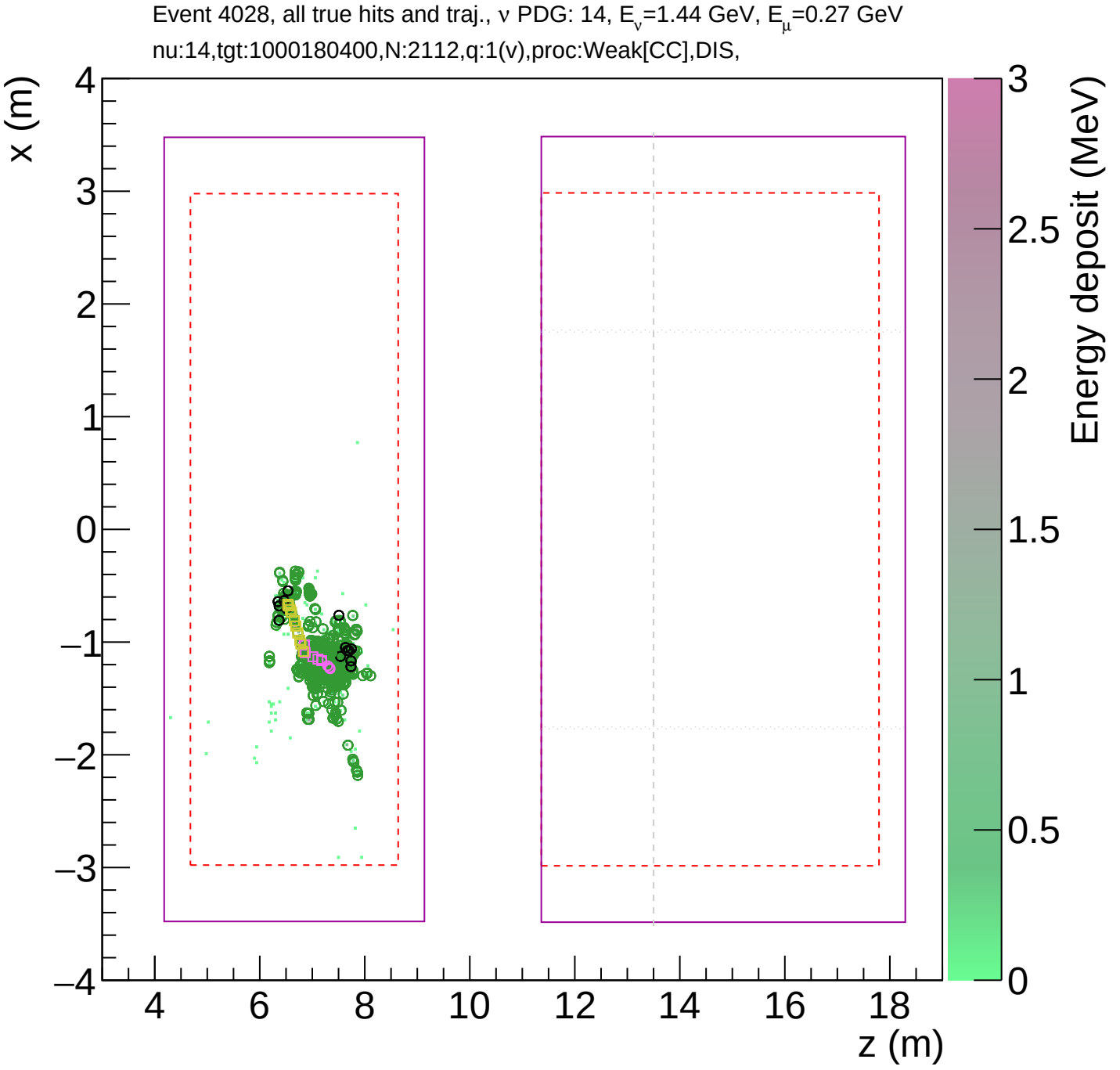

Event 3892, all true hits, ν PDG: 14, E_ν=1.01 GeV, E_μ=0.26 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

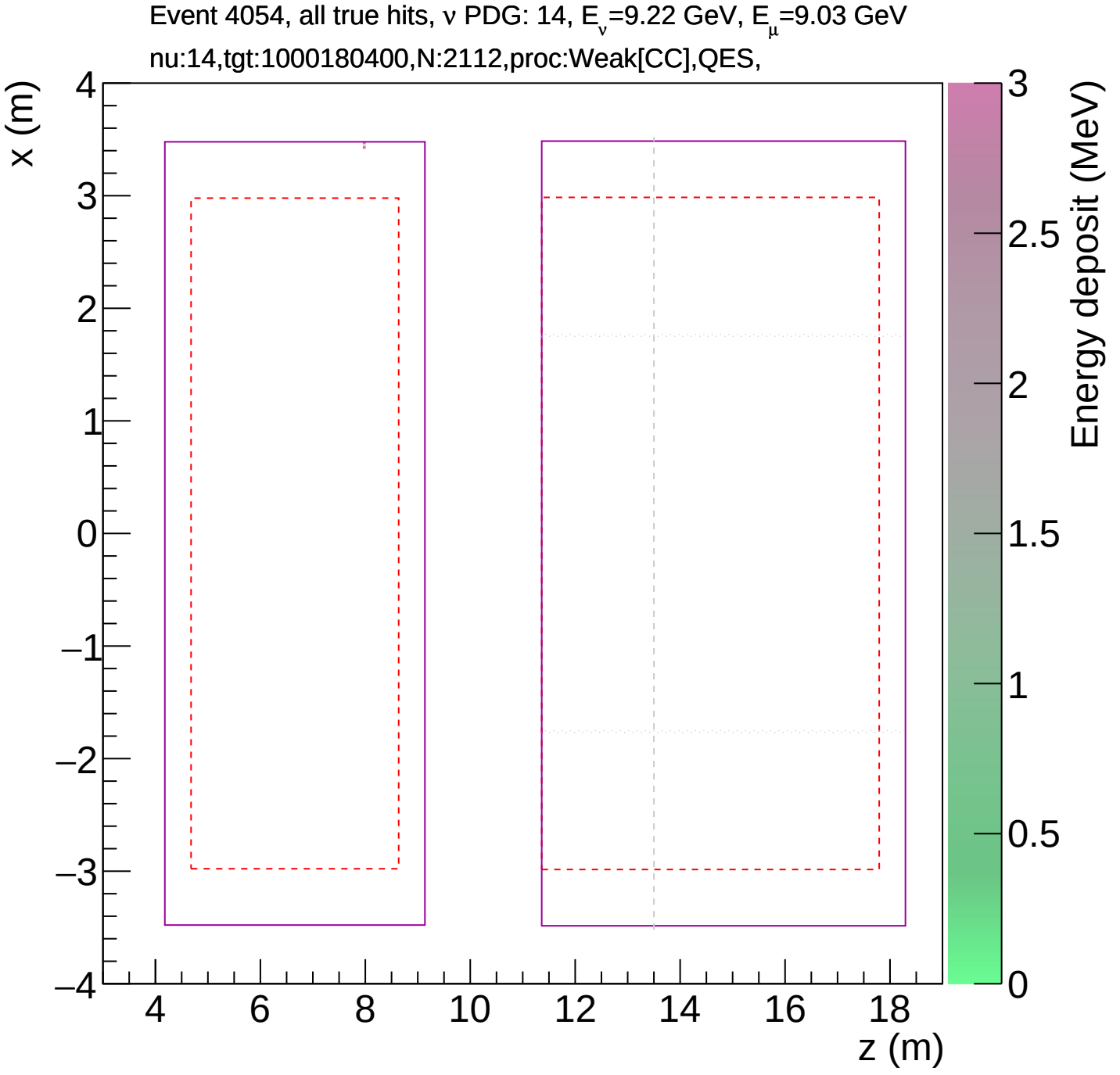

Event 3892, all true hits and traj., ν PDG: 14, E_ν=1.01 GeV, E_μ=0.26 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

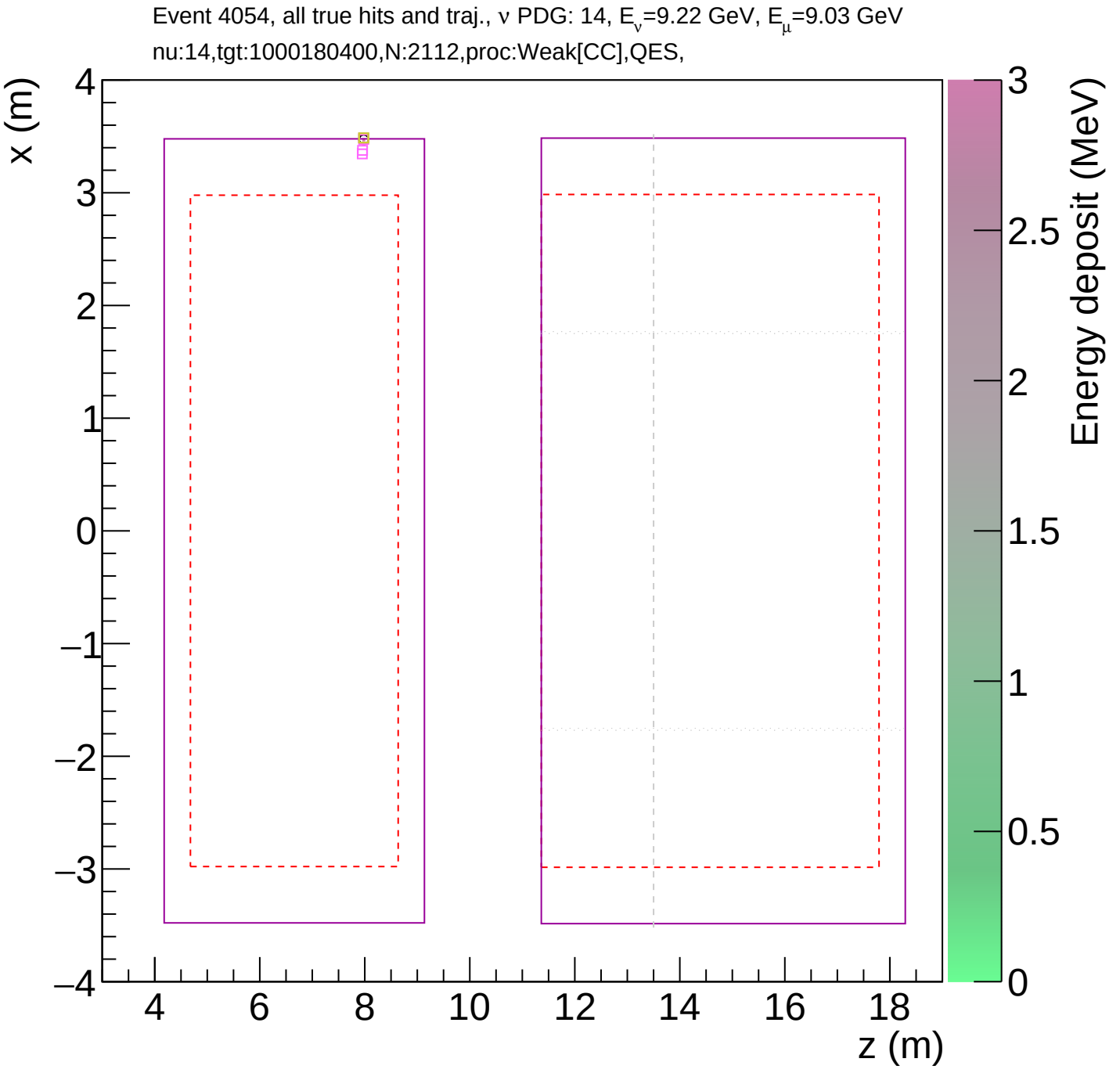

Event 3916, all true hits, ν PDG: 14, E_ν=1.12 GeV, E_μ=0.56 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

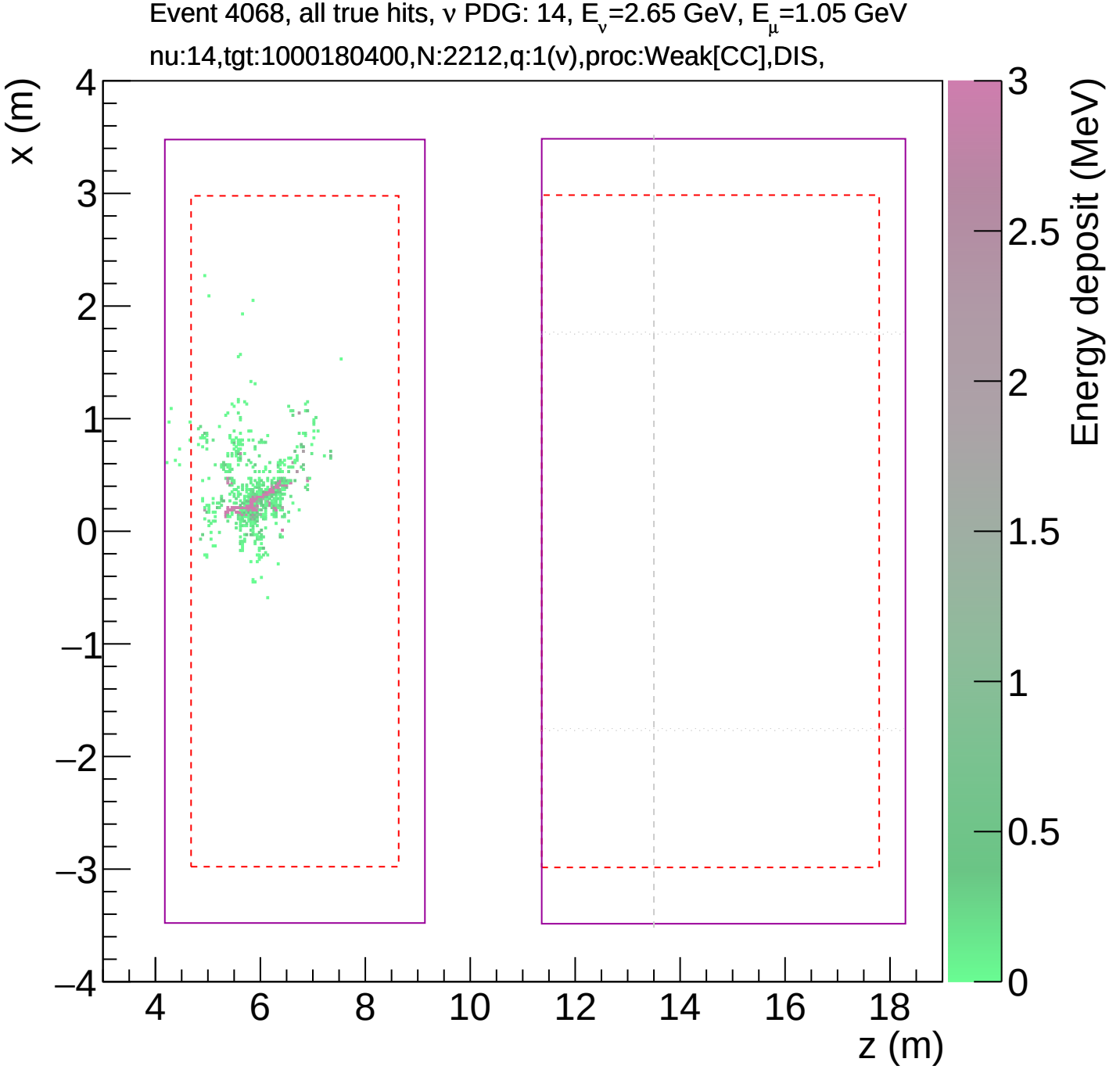

Event 3916, all true hits and traj., ν PDG: 14, E_ν=1.12 GeV, E_μ=0.56 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

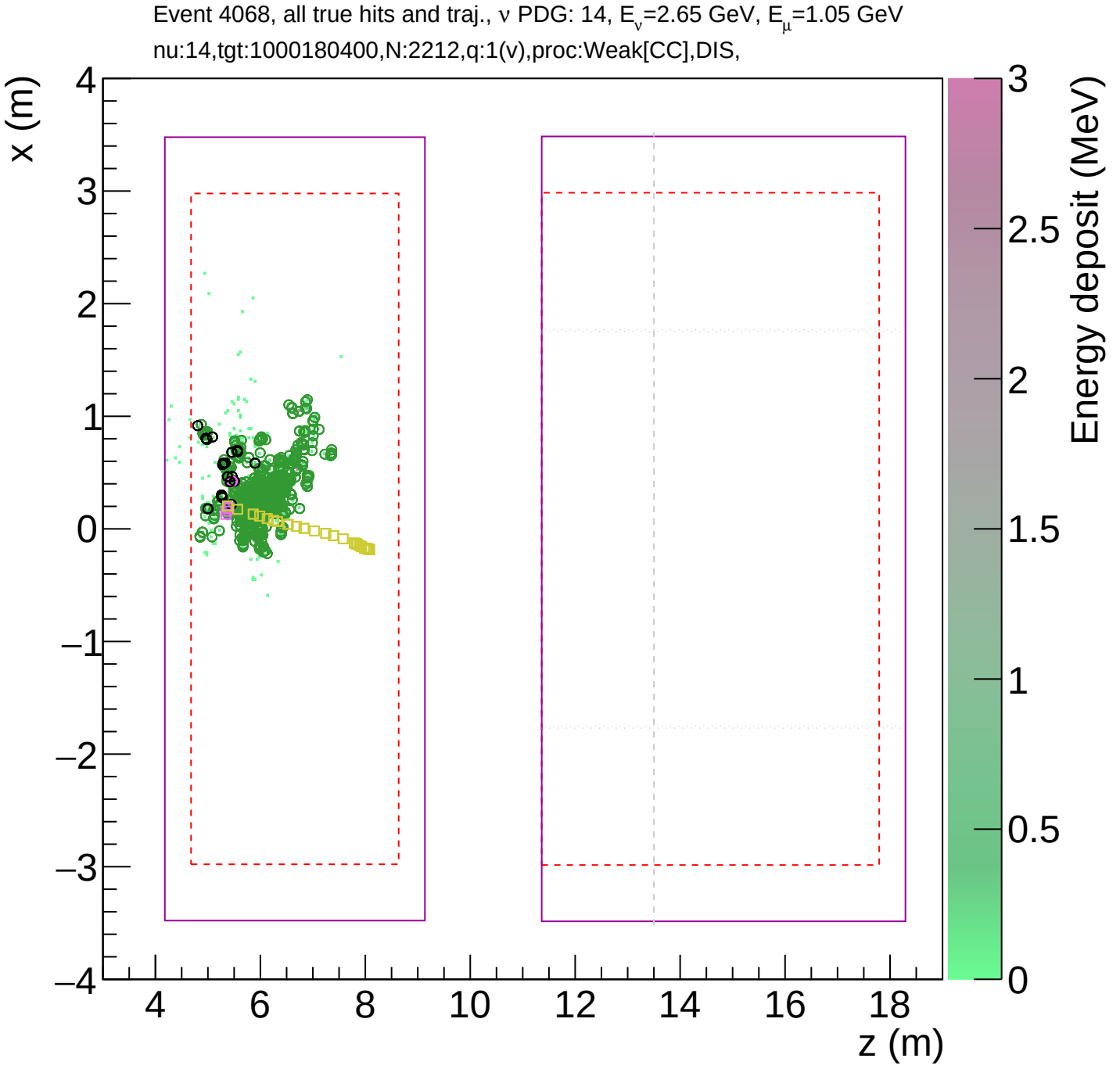

Event 4028, all true hits, ν PDG: 14, E_ν=1.44 GeV, E_μ=0.27 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

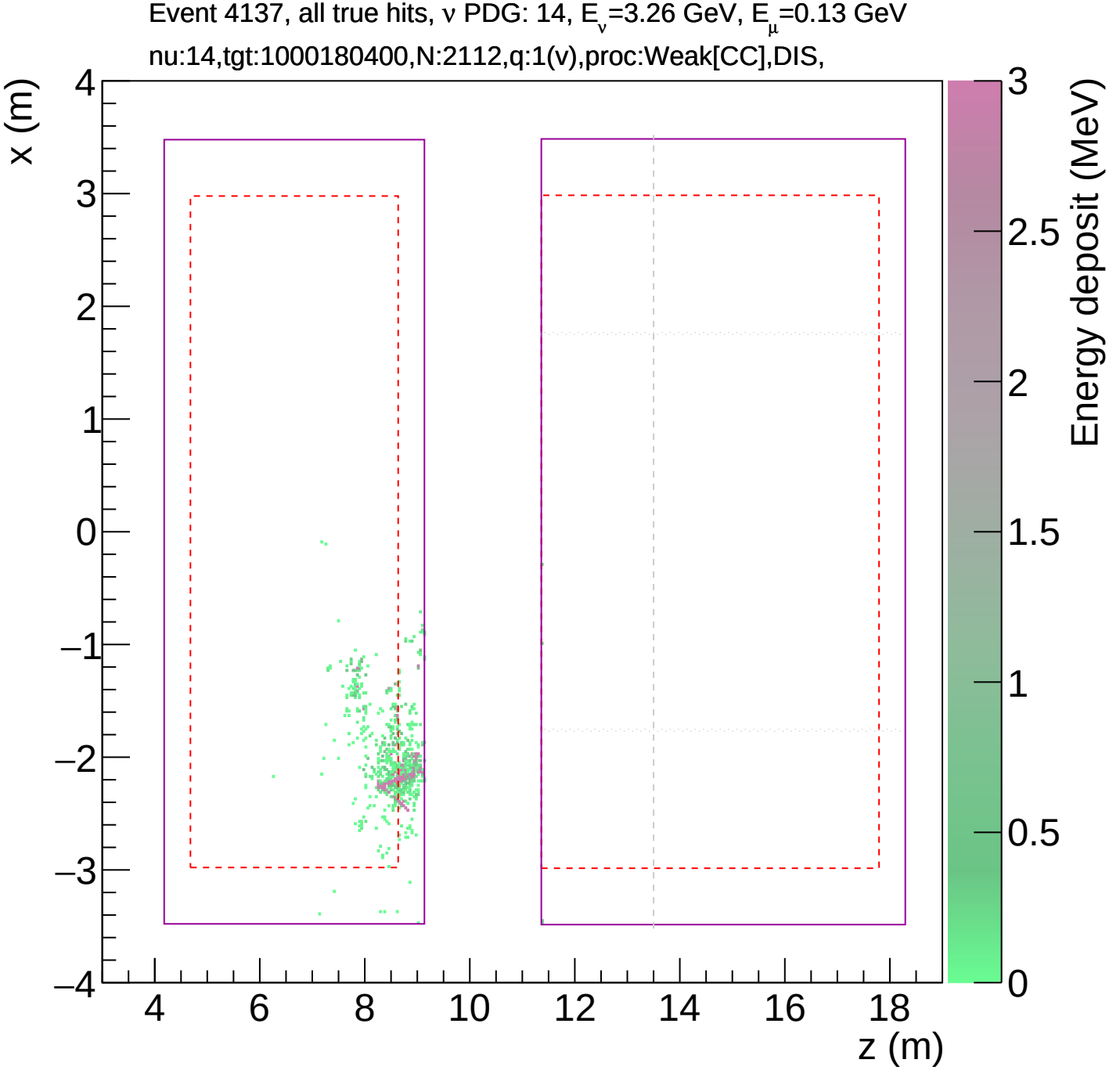

Event 4028, all true hits and traj., ν PDG: 14, E$_\nu$=1.44 GeV, E$_\mu$=0.27 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

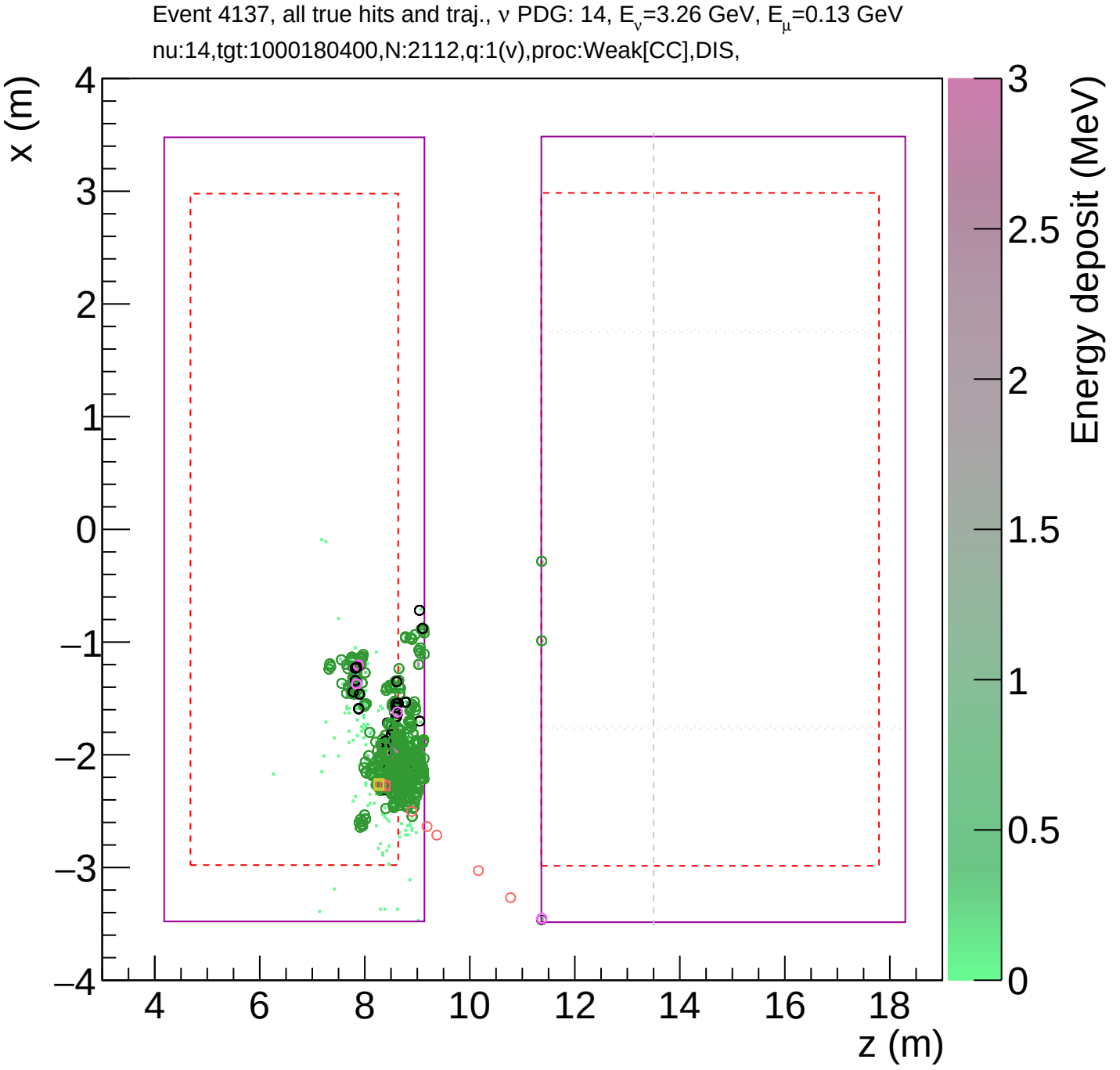

Event 4054, all true hits, ν PDG: 14, E_ν=9.22 GeV, E_μ=9.03 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

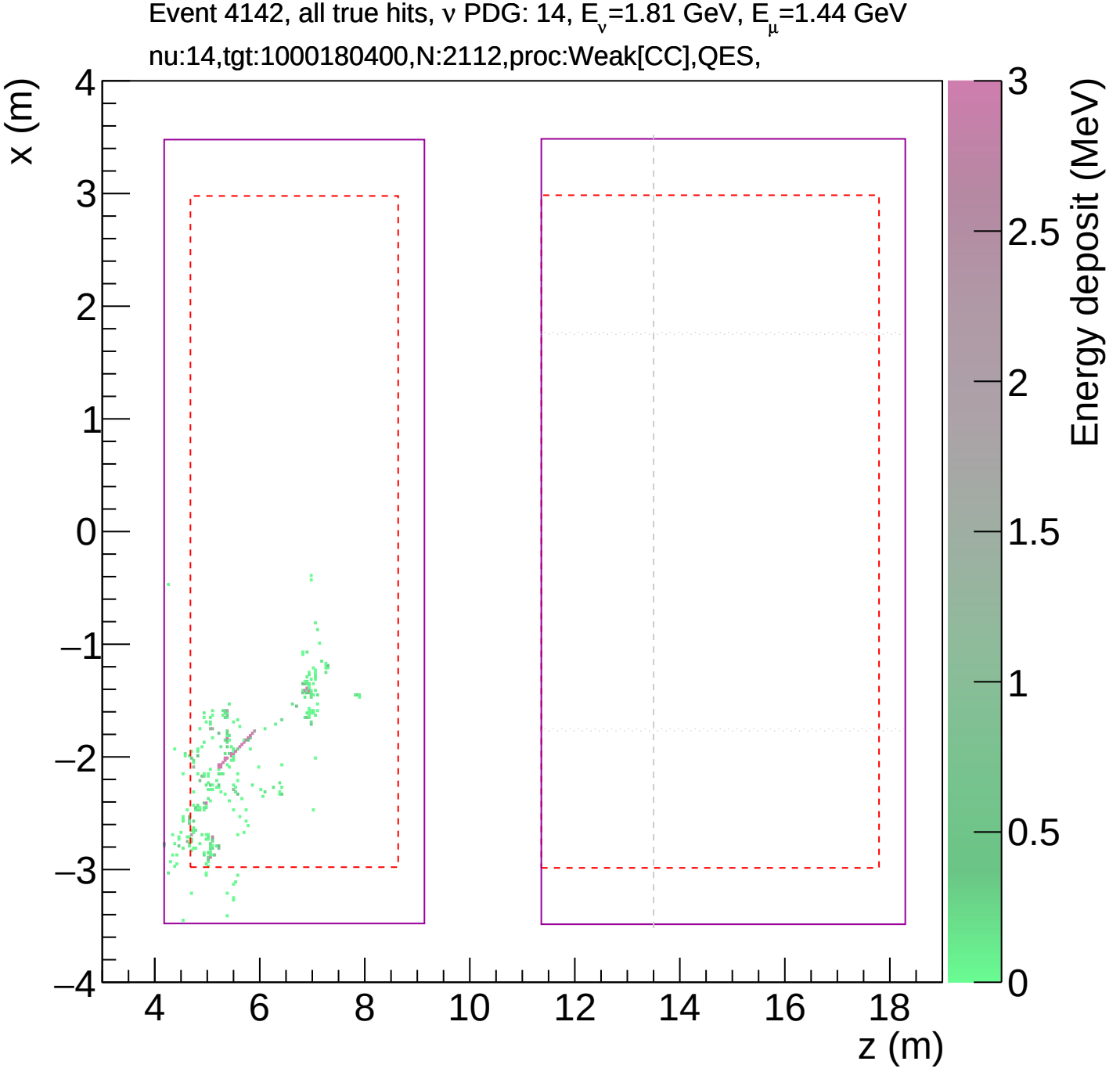

Event 4054, all true hits and traj., ν PDG: 14, E_ν=9.22 GeV, E_μ=9.03 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

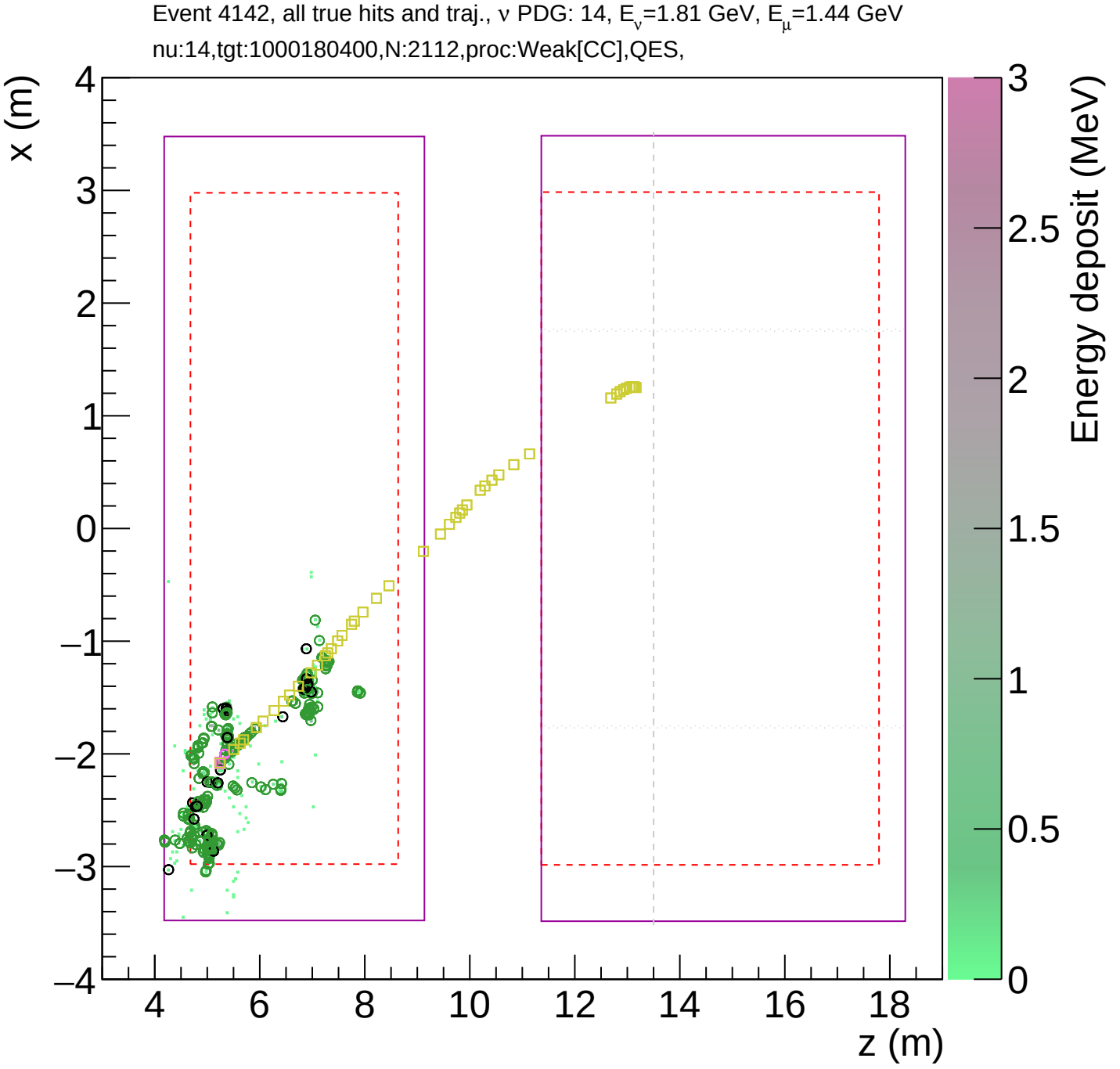

Event 4068, all true hits, ν PDG: 14, E_ν=2.65 GeV, E_μ=1.05 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

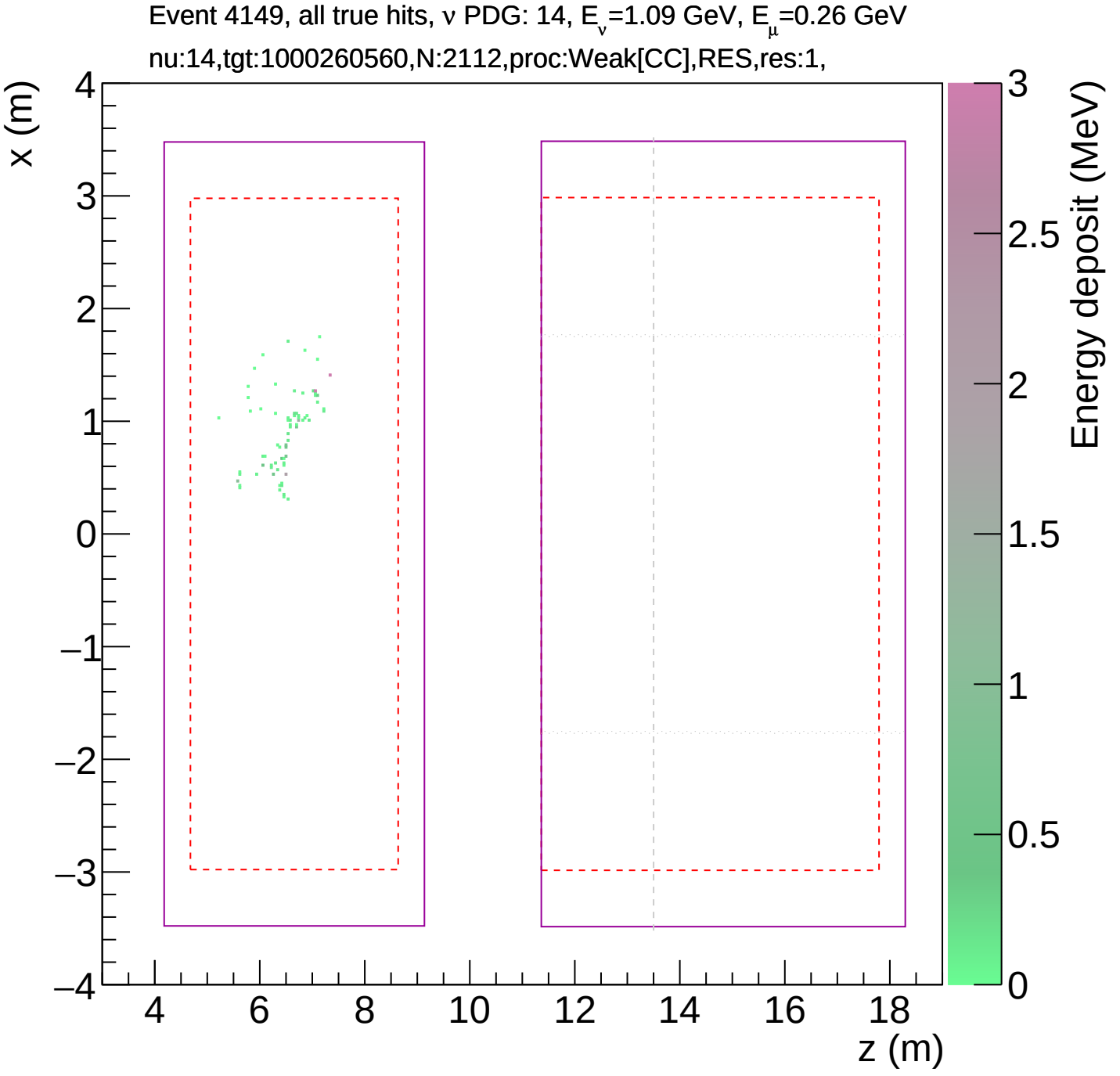

Event 4068, all true hits and traj., ν PDG: 14, E$_\nu$=2.65 GeV, E$_\mu$=1.05 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

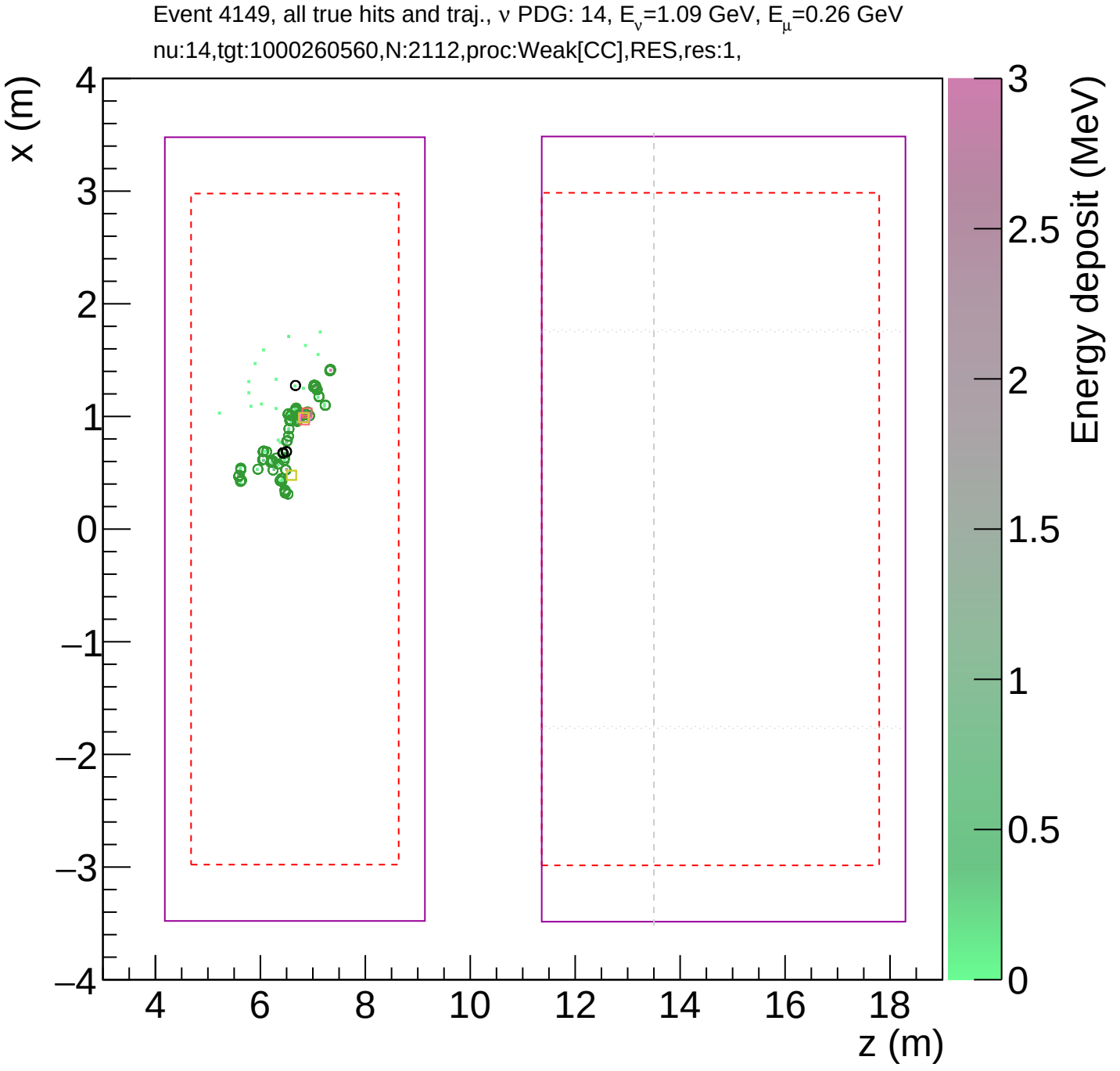

Event 4137, all true hits, ν PDG: 14, E_ν=3.26 GeV, E_μ=0.13 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

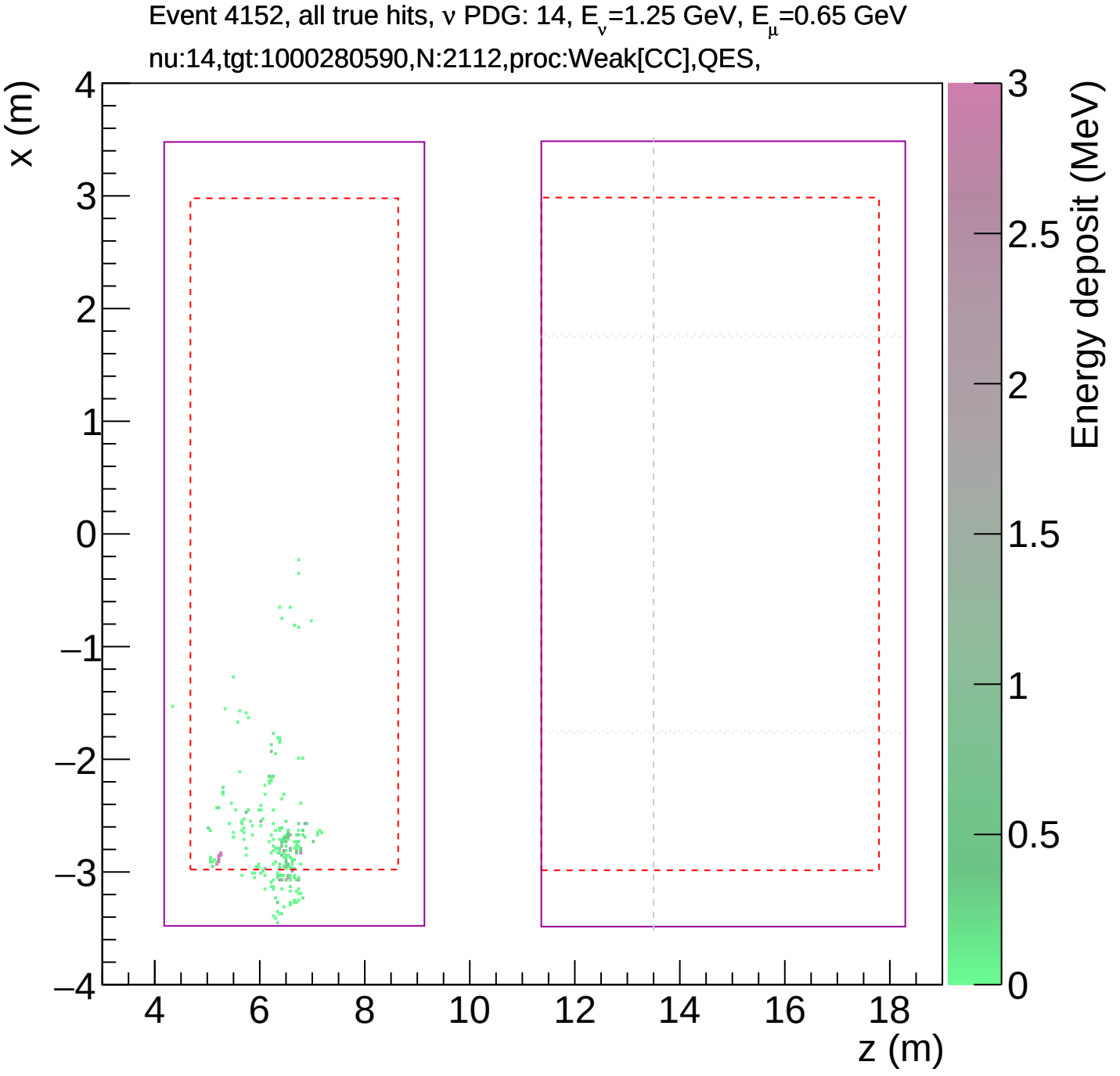

Event 4137, all true hits and traj., ν PDG: 14, E$_\nu$=3.26 GeV, E$_\mu$=0.13 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

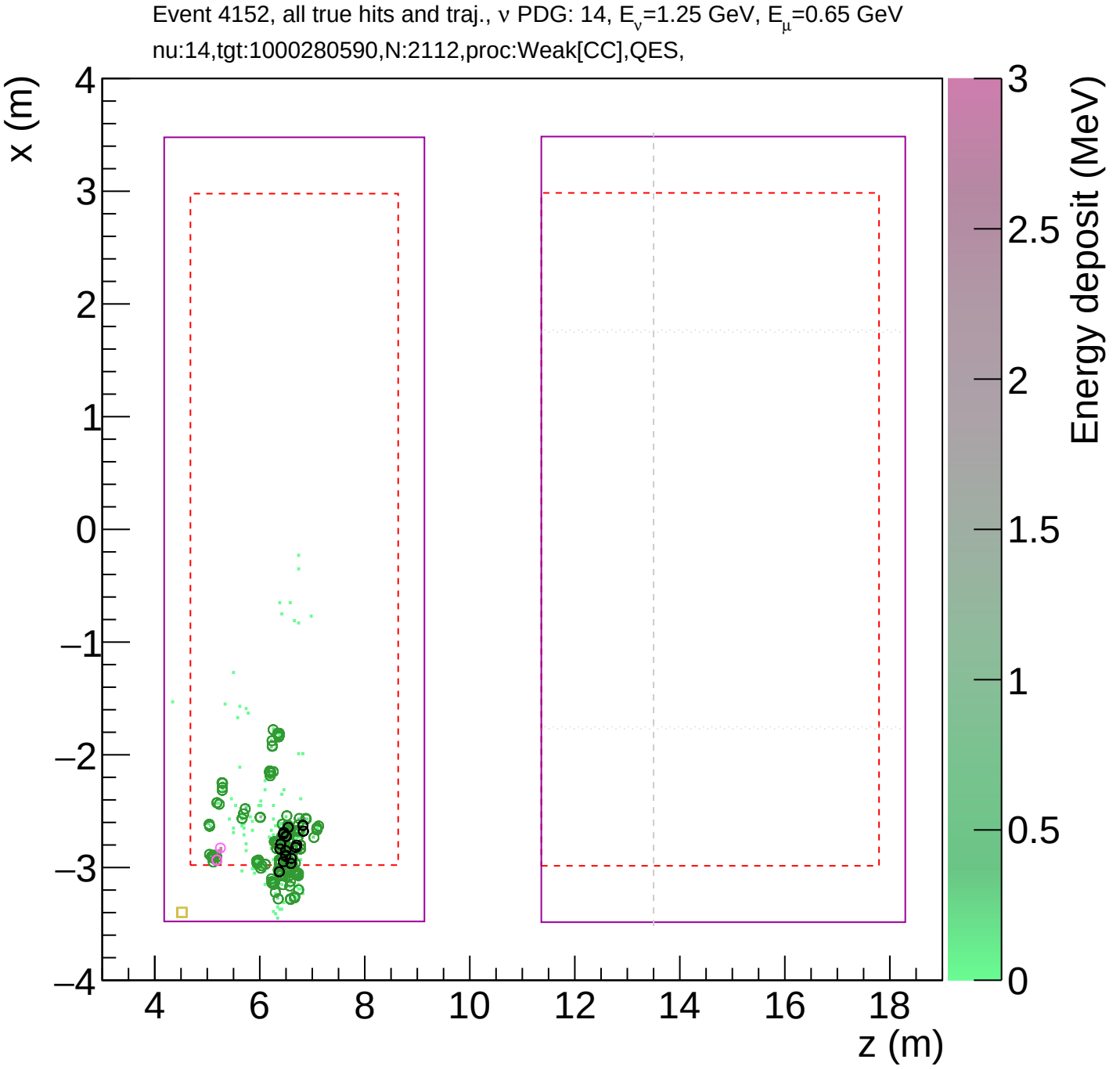

Event 4142, all true hits, ν PDG: 14, E_ν=1.81 GeV, E_μ=1.44 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

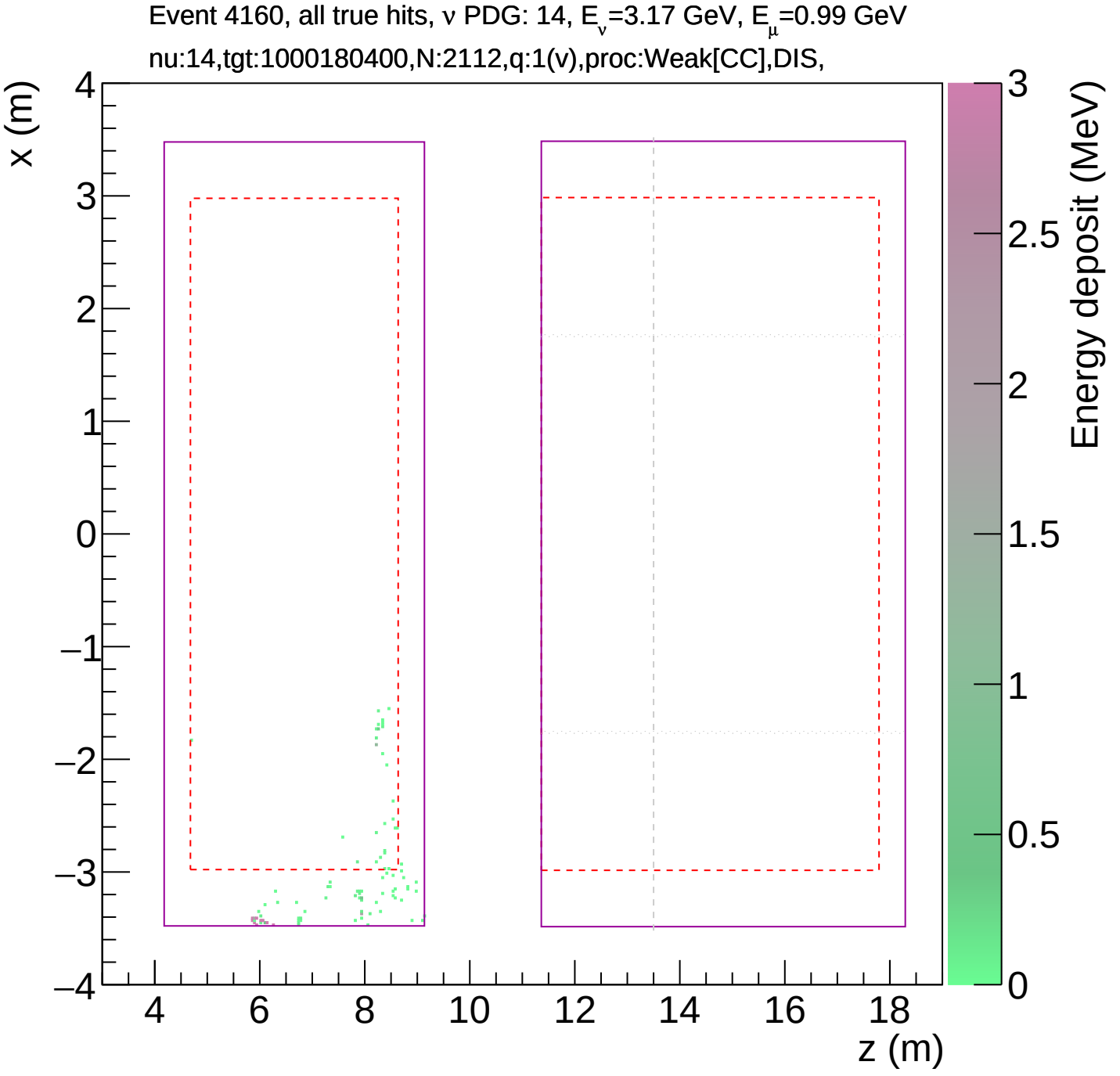

Event 4142, all true hits and traj., ν PDG: 14, E$_\nu$=1.81 GeV, E$_\mu$=1.44 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

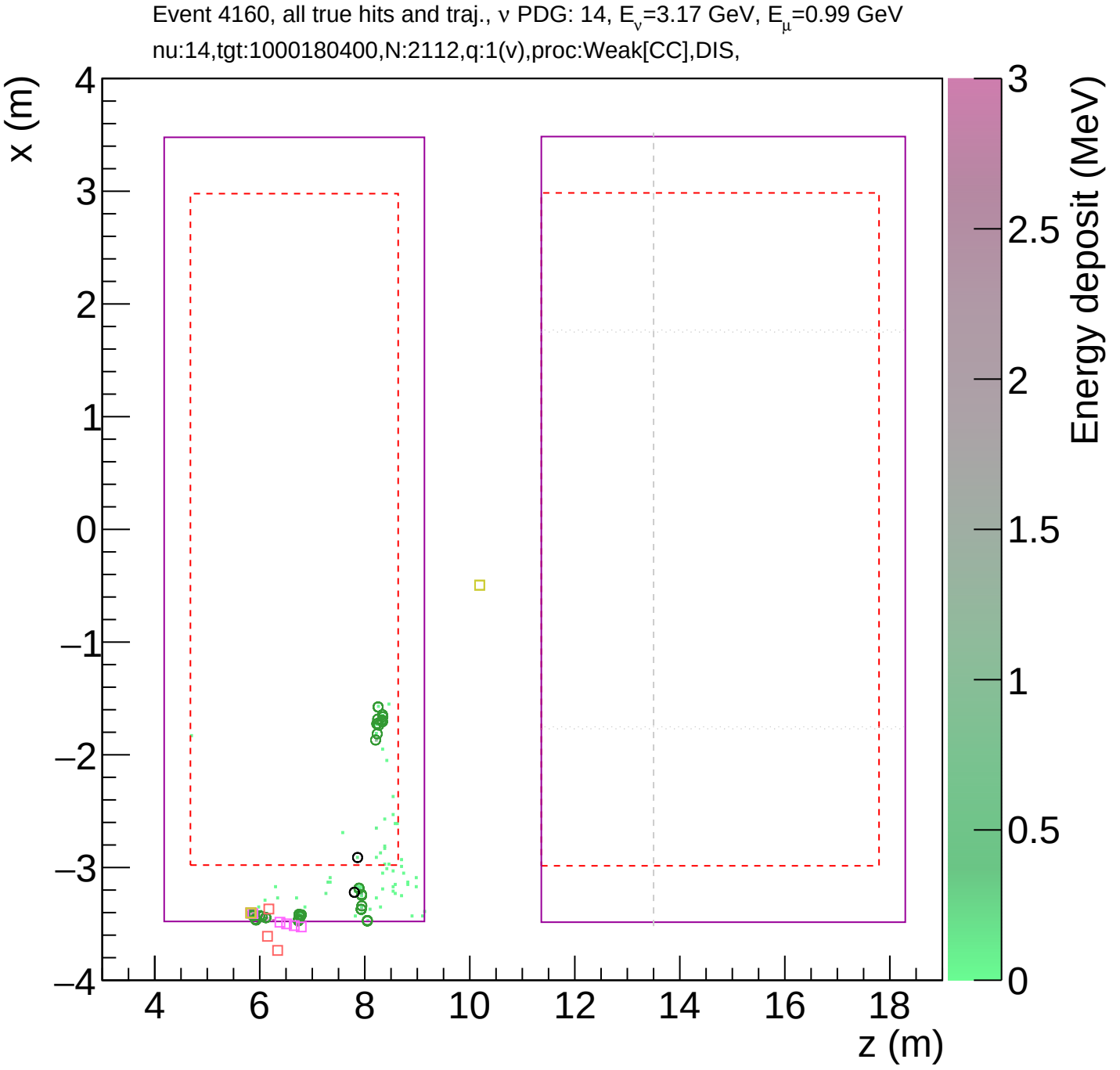

Event 4149, all true hits, ν PDG: 14, E_ν=1.09 GeV, E_μ=0.26 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

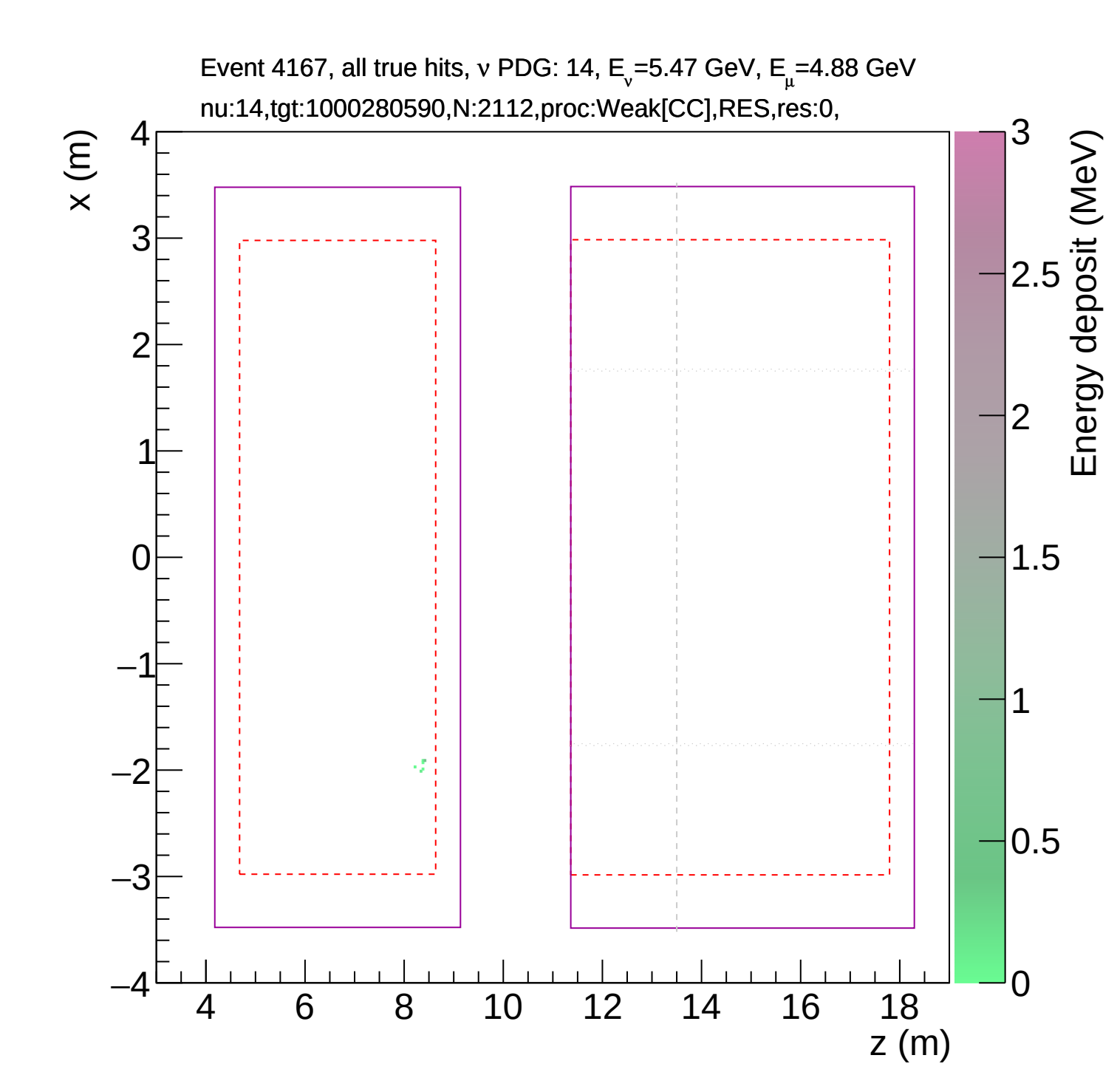

Event 4149, all true hits and traj., ν PDG: 14, E_ν=1.09 GeV, E_μ=0.26 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

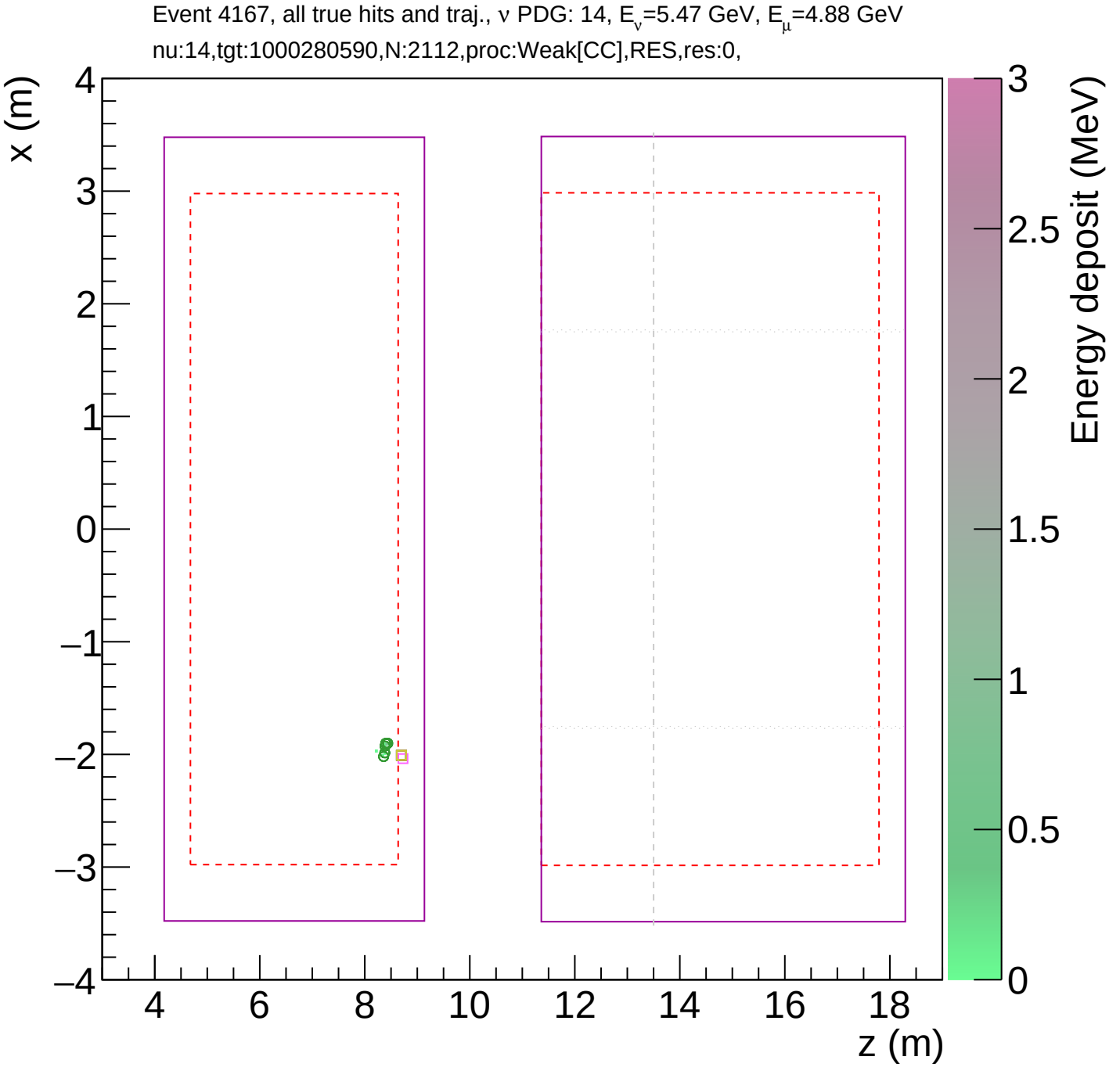

Event 4152, all true hits, ν PDG: 14, E_ν=1.25 GeV, E_μ=0.65 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

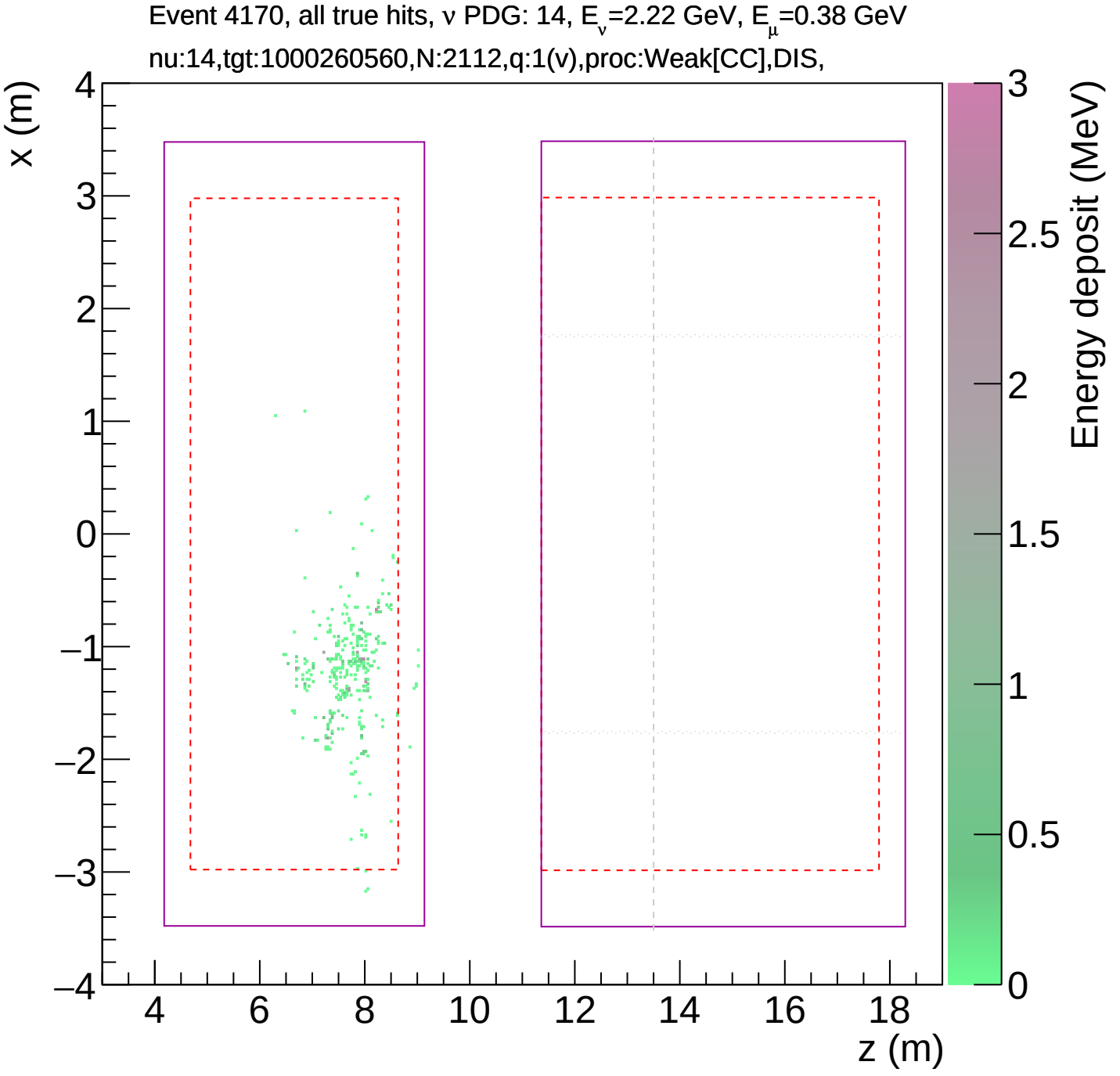

Event 4152, all true hits and traj., ν PDG: 14, E$_\nu$=1.25 GeV, E$_\mu$=0.65 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

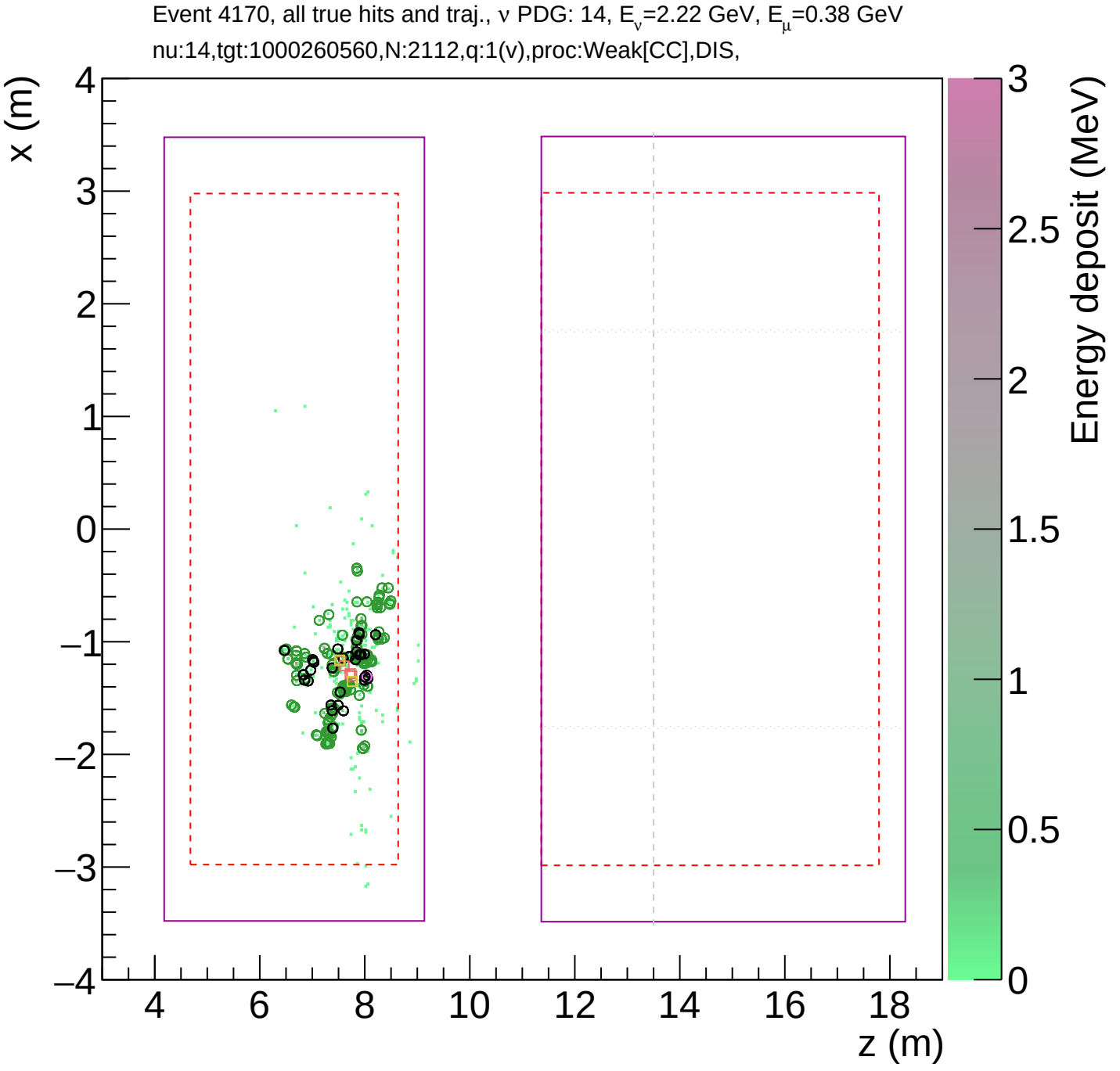

Event 4160, all true hits, ν PDG: 14, E_ν=3.17 GeV, E_μ=0.99 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

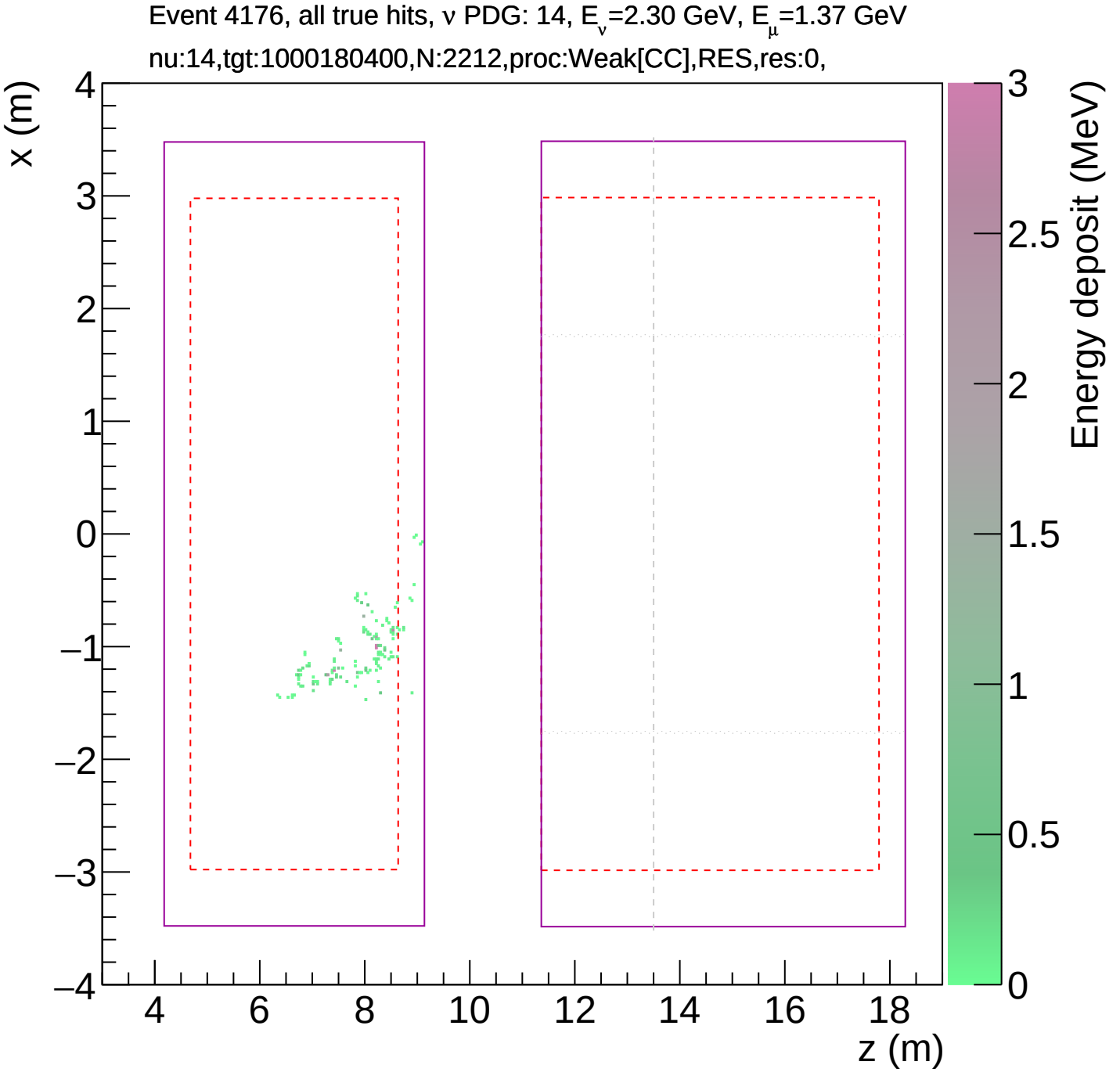

Event 4160, all true hits and traj., ν PDG: 14, E$_\nu$=3.17 GeV, E$_\mu$=0.99 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

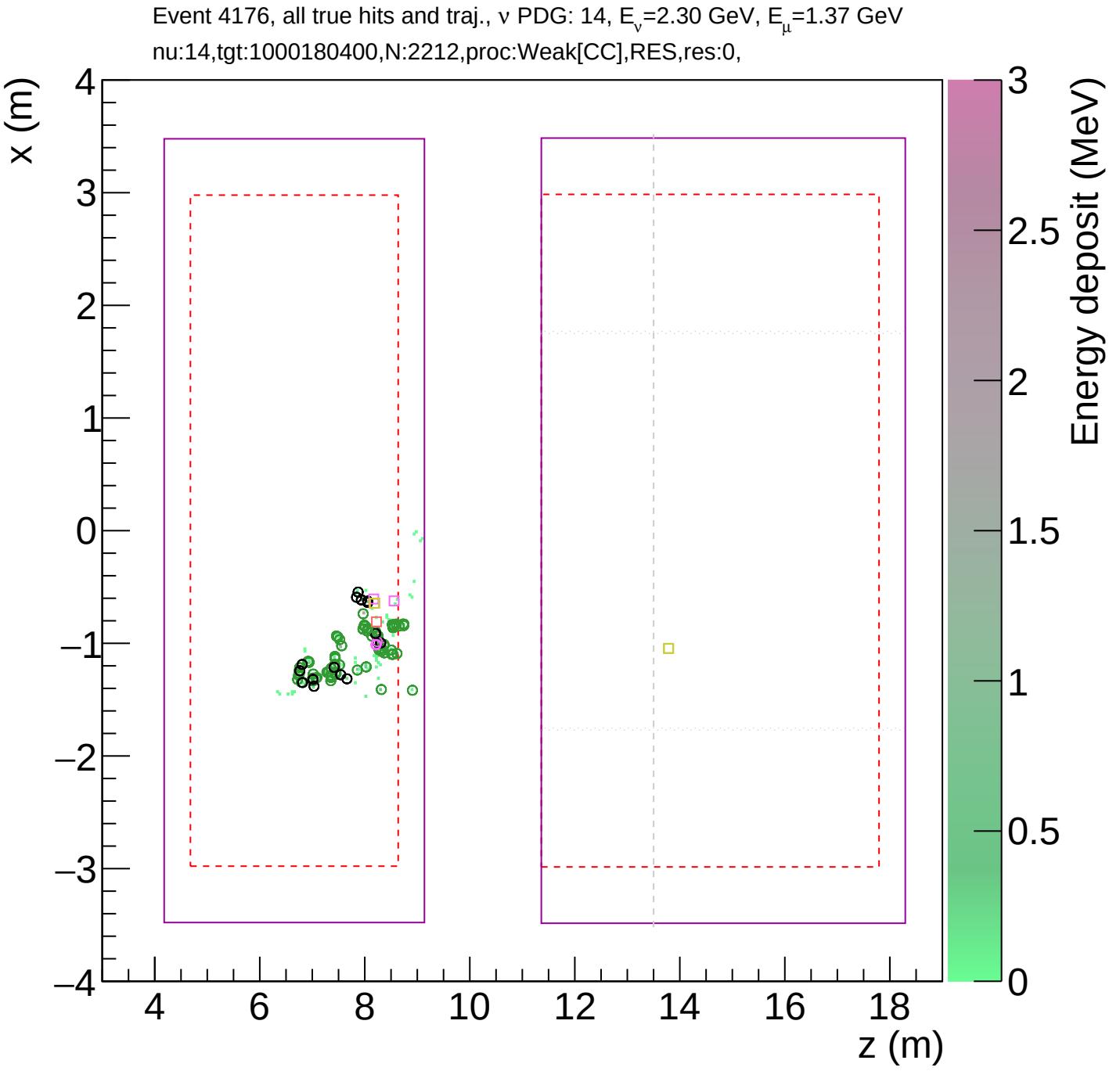

Event 4167, all true hits, ν PDG: 14, E_ν=5.47 GeV, E_μ=4.88 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

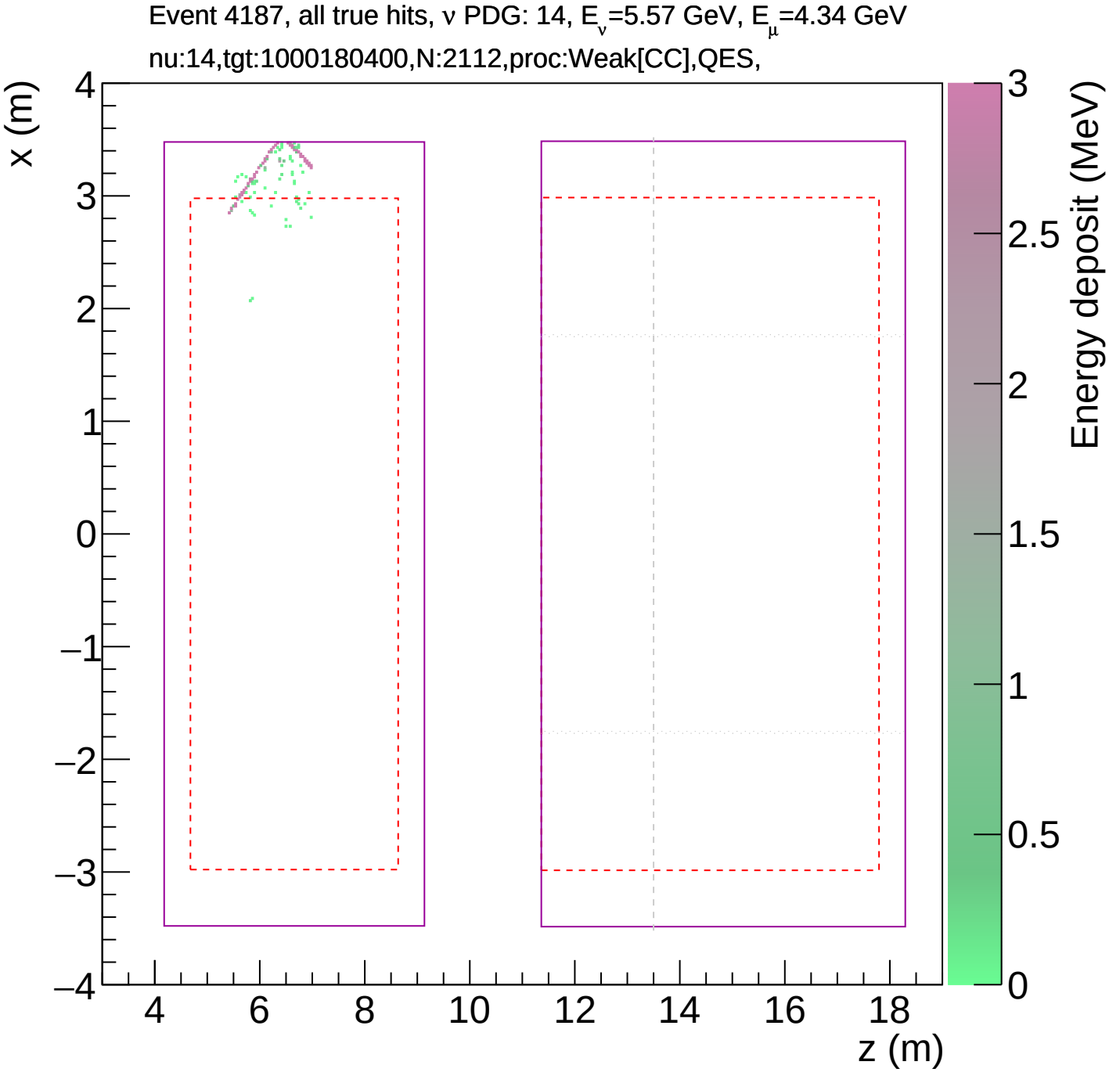

Event 4167, all true hits and traj., ν PDG: 14, E$_\nu$=5.47 GeV, E$_\mu$=4.88 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

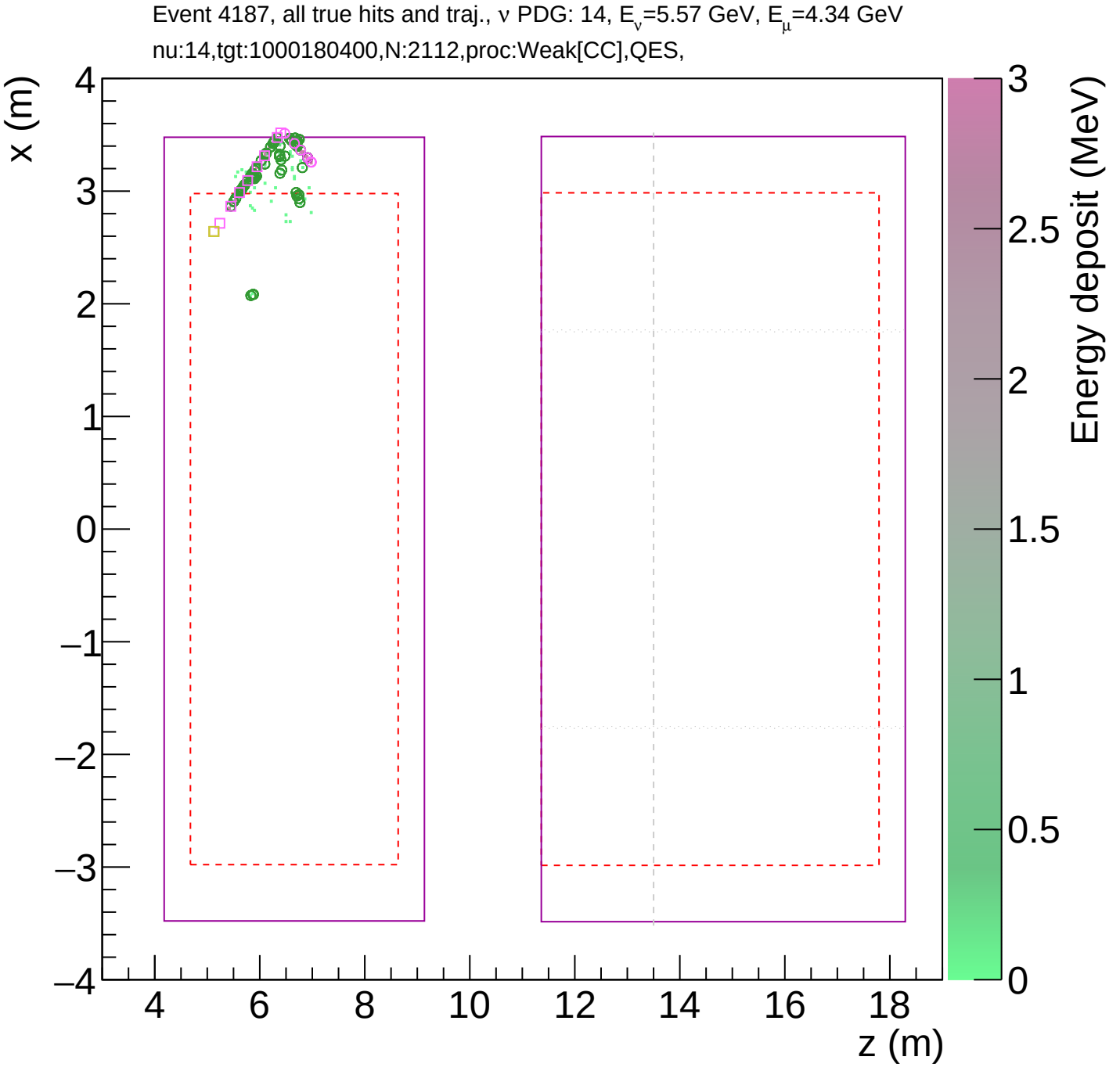

Event 4170, all true hits, ν PDG: 14, E_ν=2.22 GeV, E_μ=0.38 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

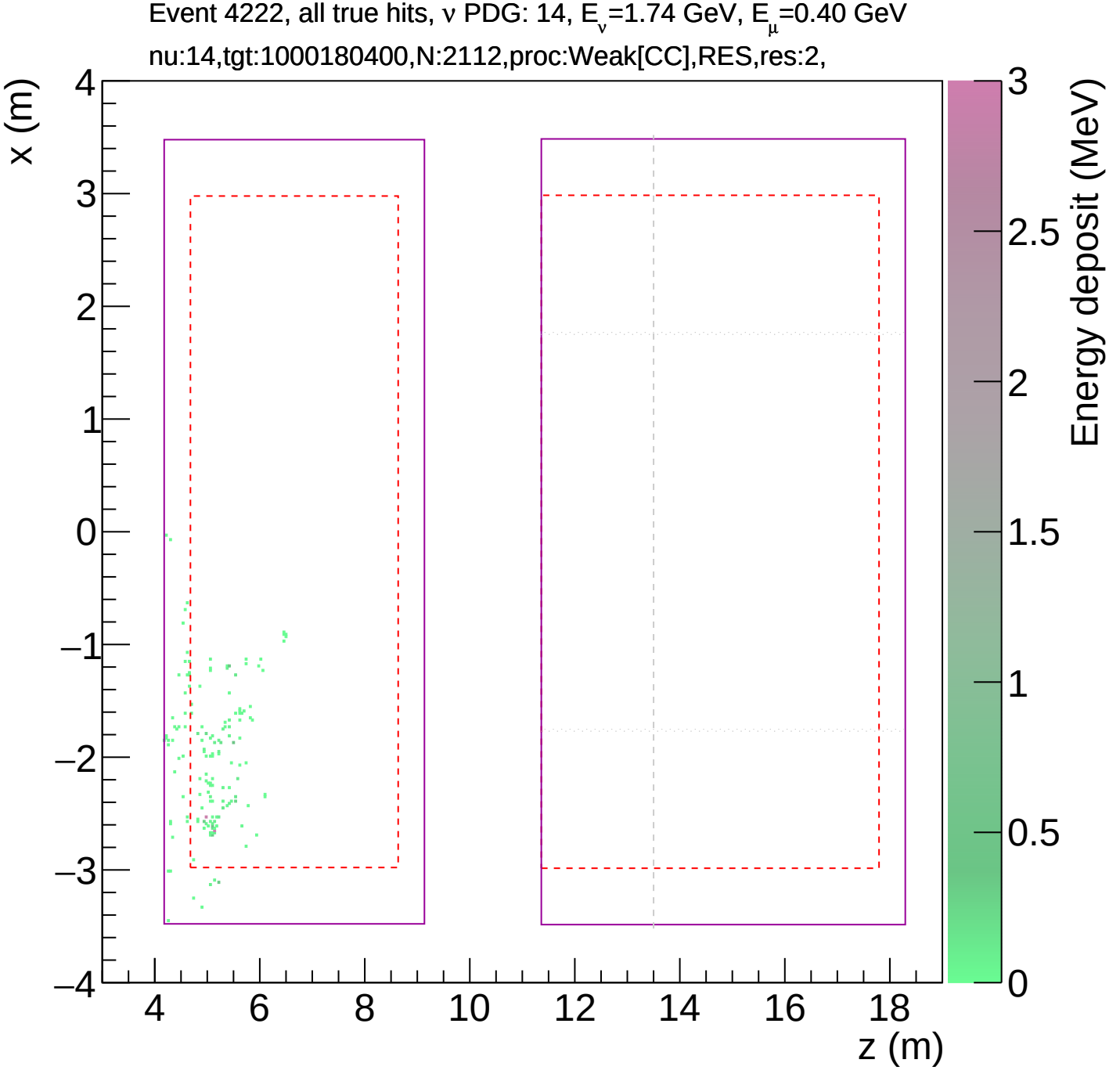

Event 4170, all true hits and traj., ν PDG: 14, E_ν=2.22 GeV, E_μ=0.38 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
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12
14
16
18
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2.5
2
1.5
1
0.5
0

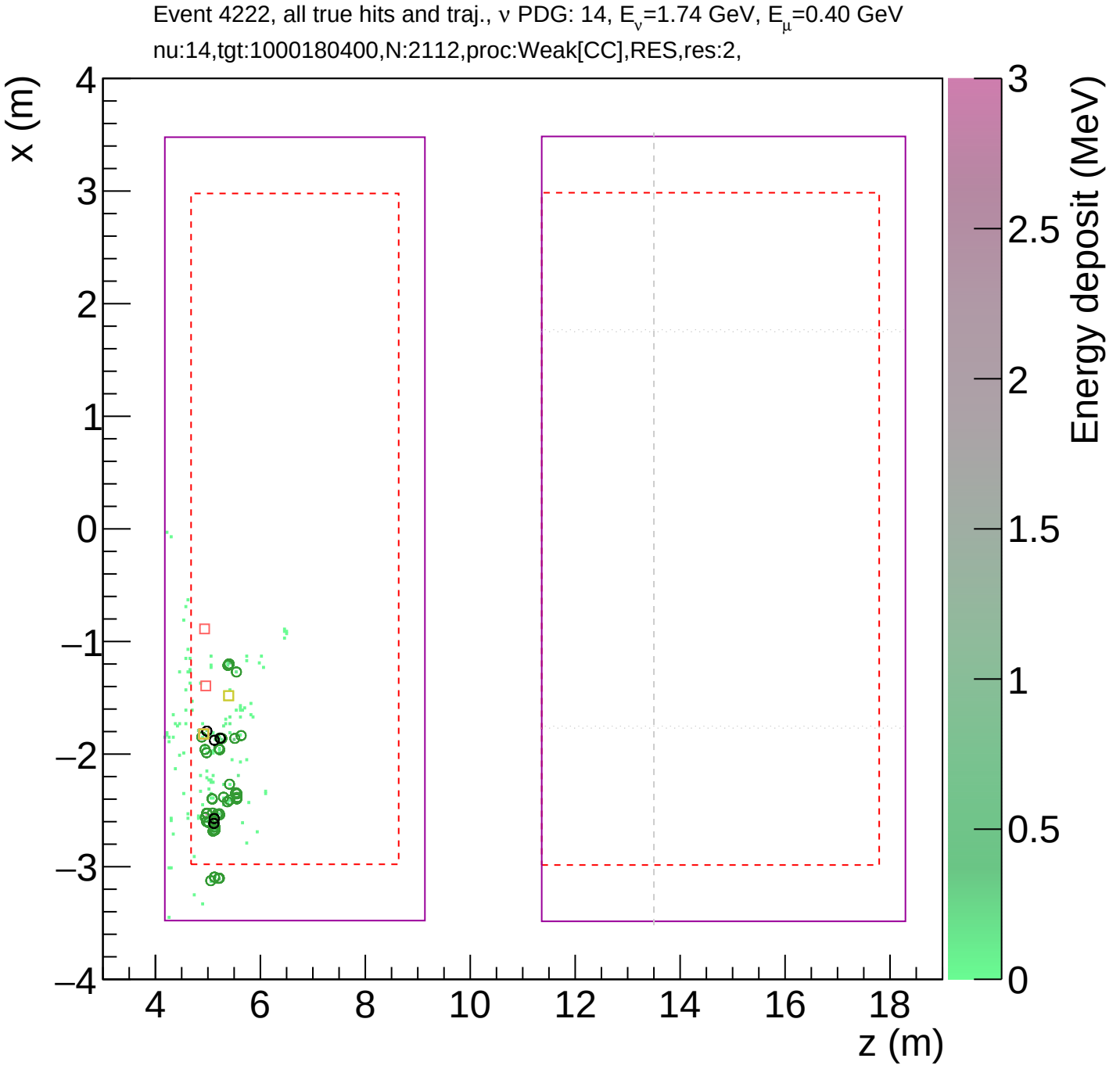

Event 4176, all true hits, ν PDG: 14, E_ν=2.30 GeV, E_μ=1.37 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

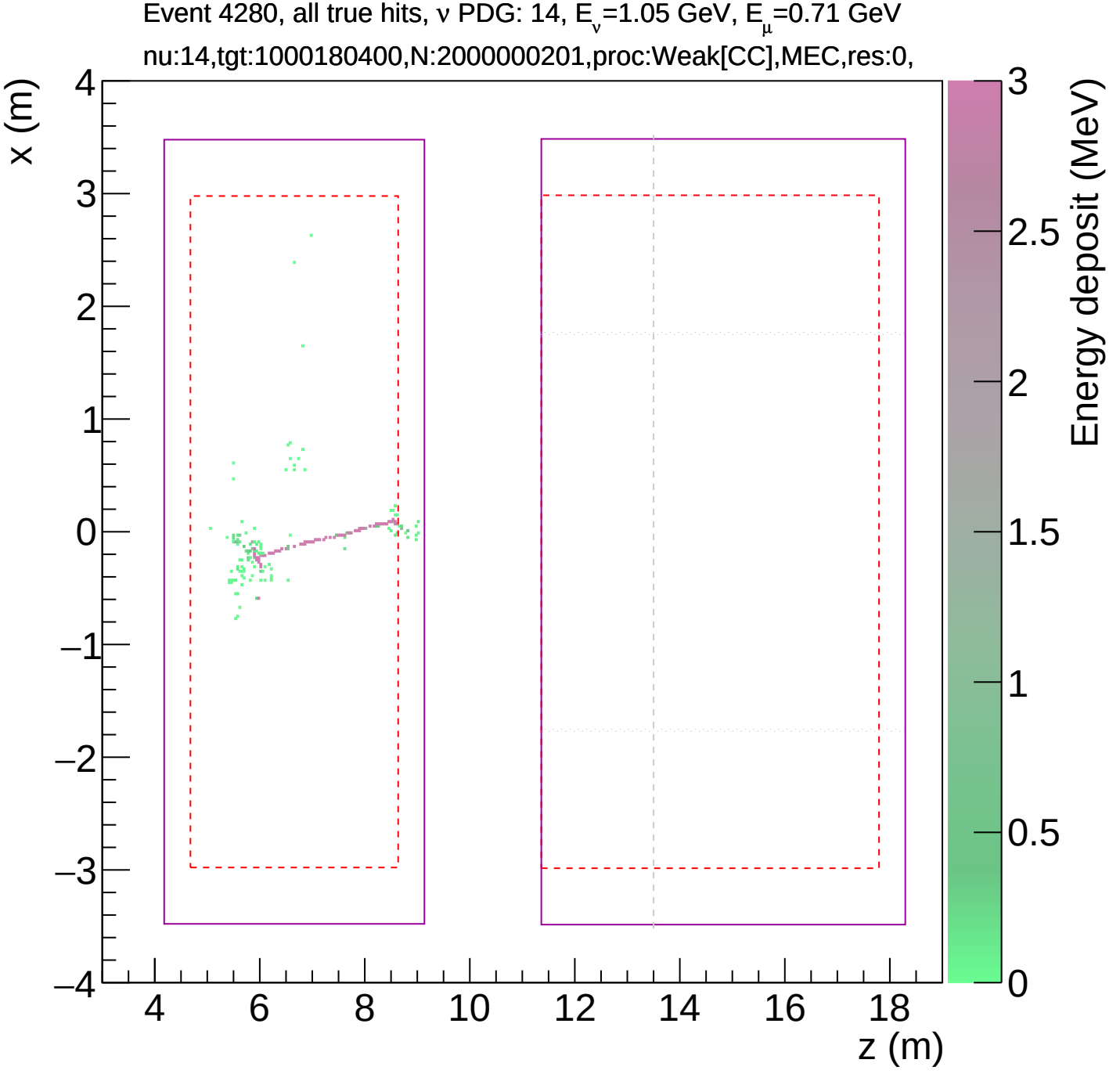

Event 4176, all true hits and traj., ν PDG: 14, E_ν=2.30 GeV, E_μ=1.37 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

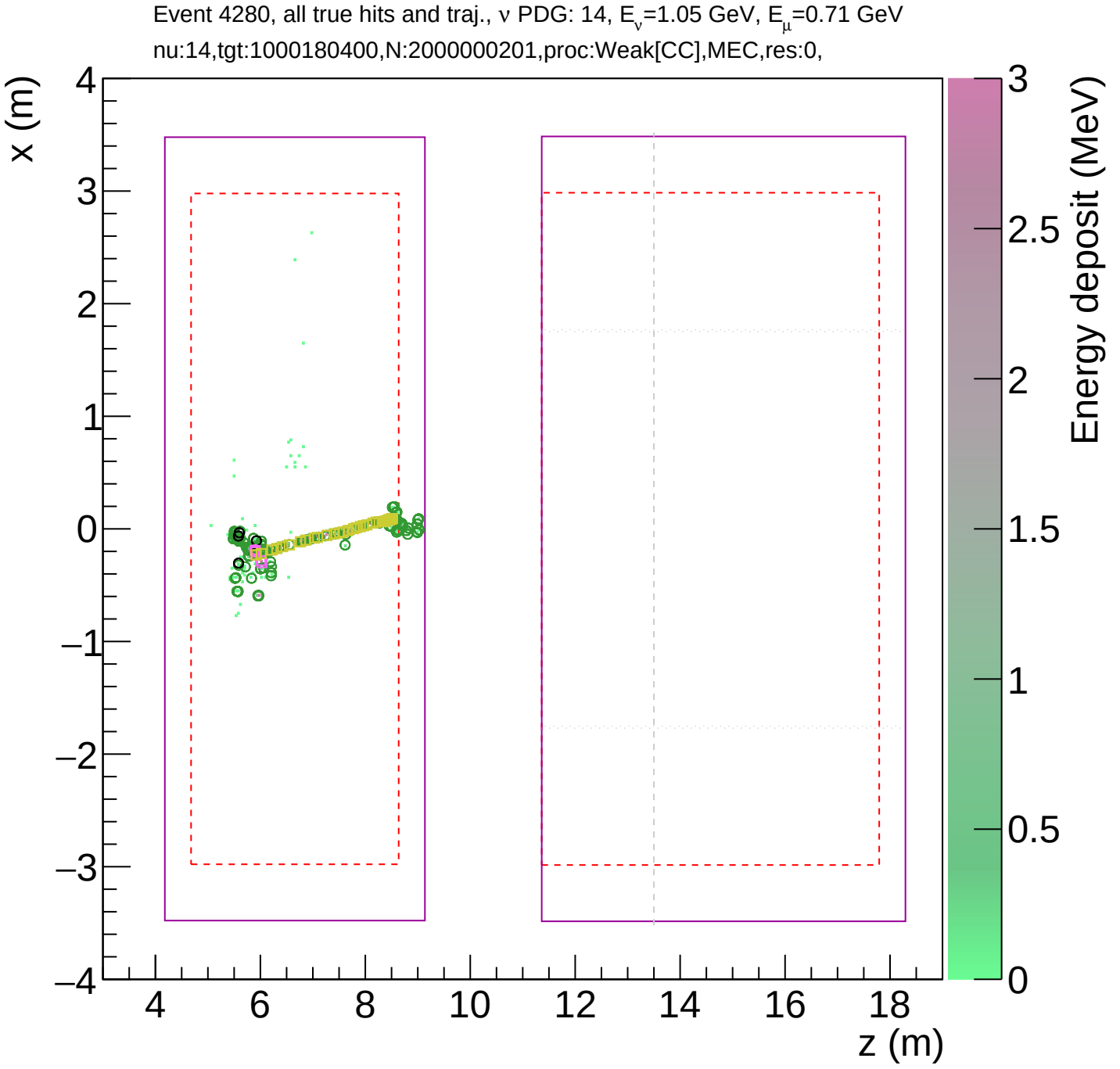

Event 4187, all true hits, ν PDG: 14, E_ν=5.57 GeV, E_μ=4.34 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

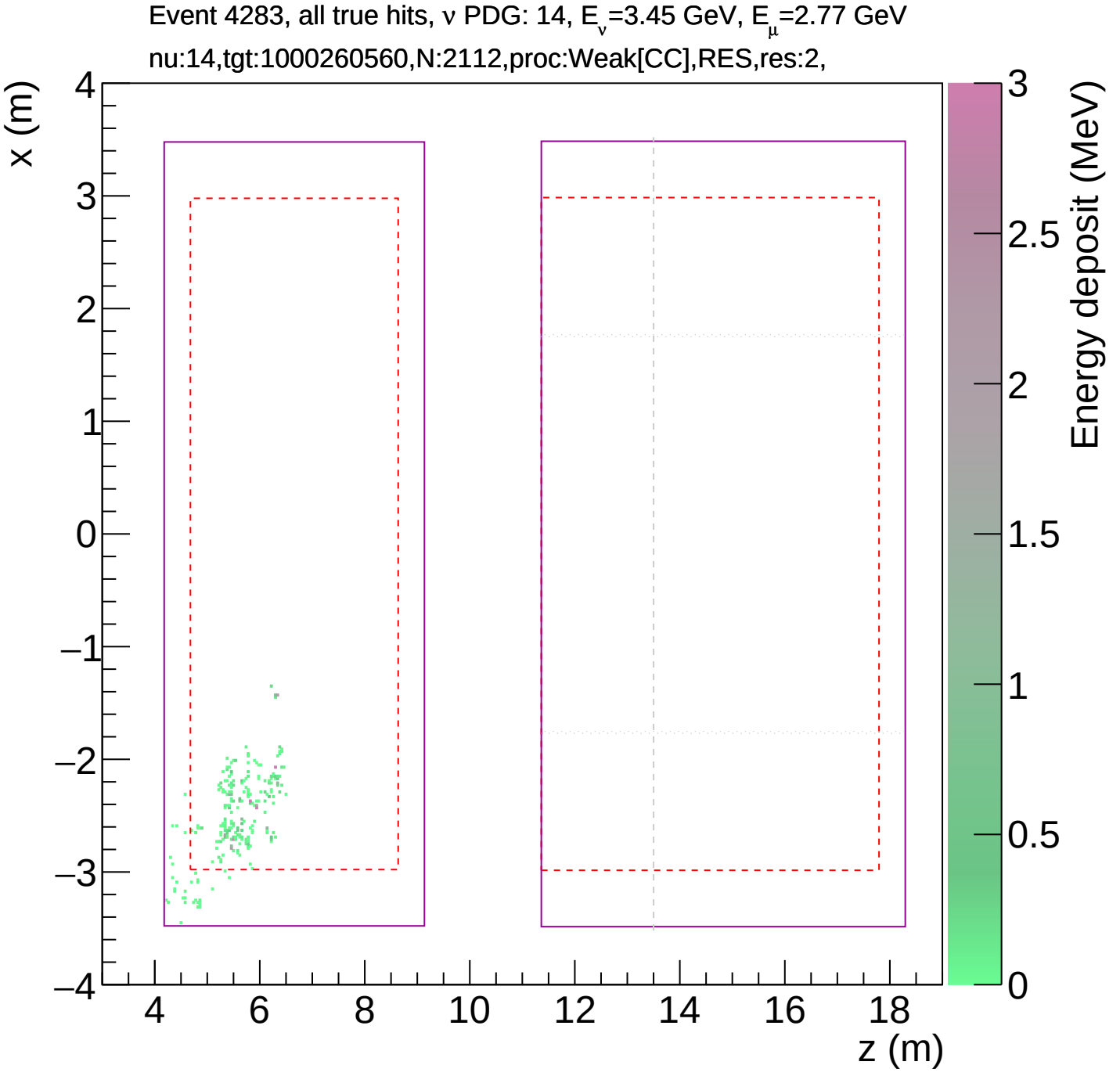

Event 4187, all true hits and traj., ν PDG: 14, E$_\nu$=5.57 GeV, E$_\mu$=4.34 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

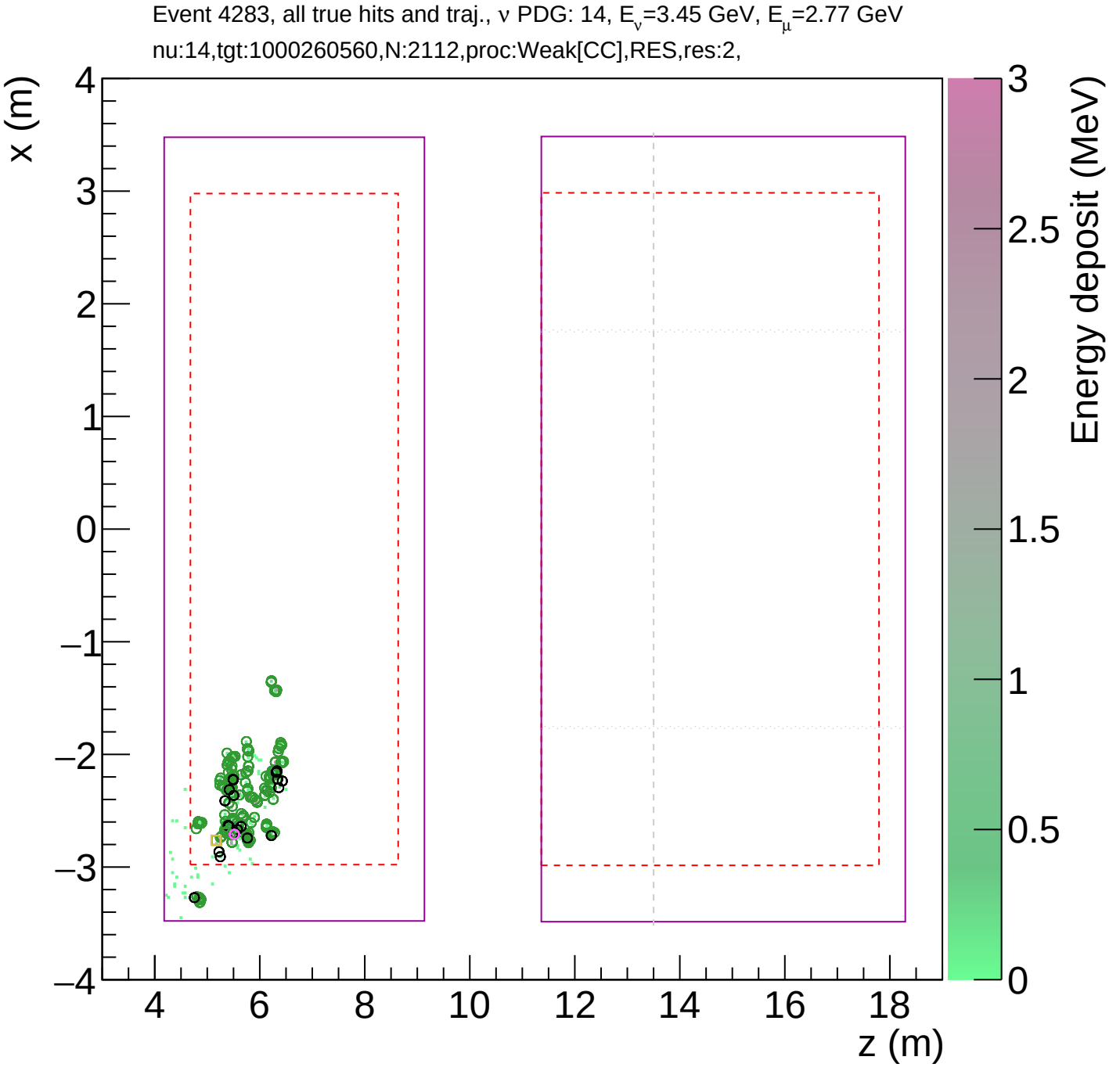

Event 4222, all true hits, ν PDG: 14, E_ν=1.74 GeV, E_μ=0.40 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

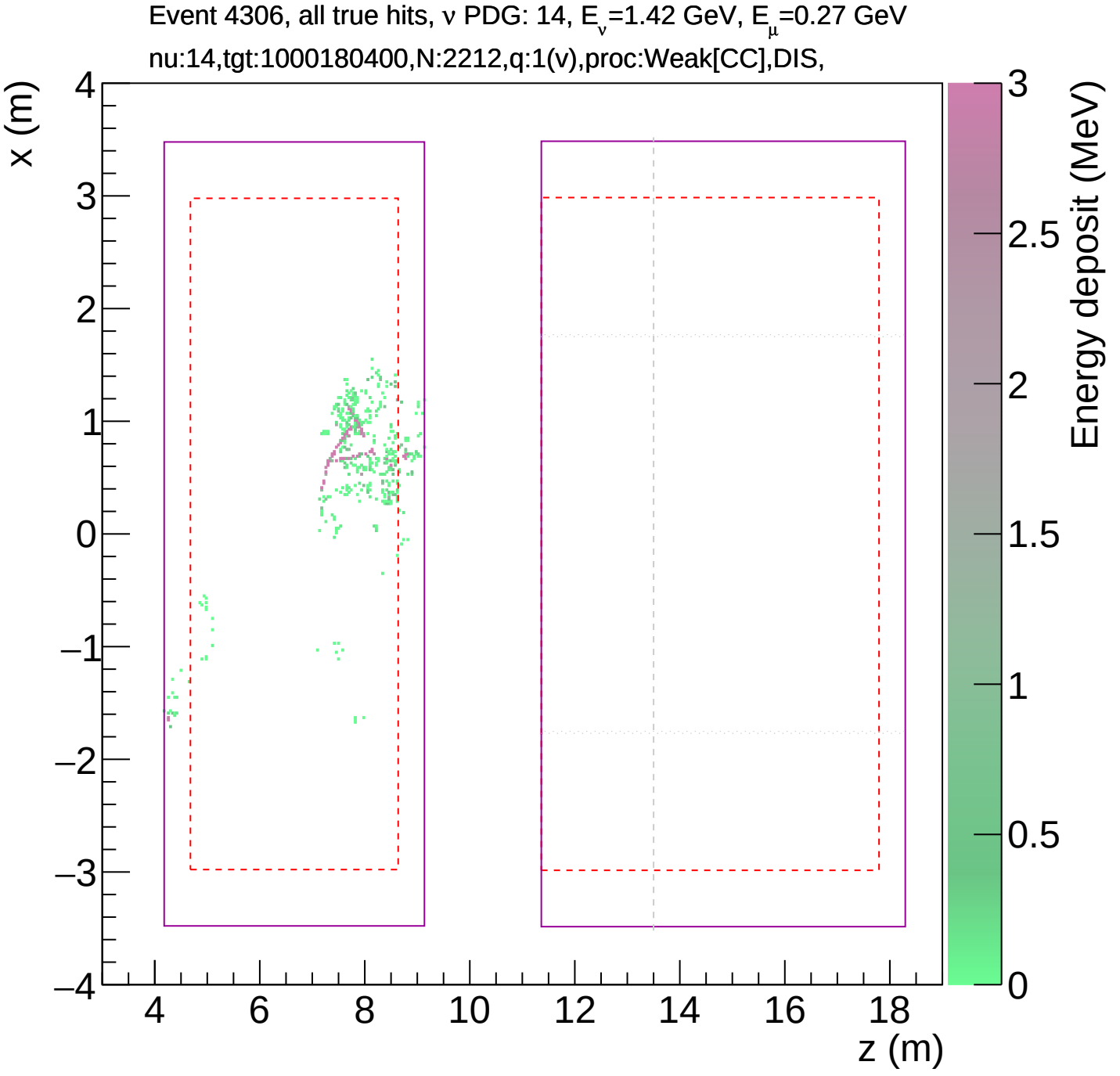

Event 4222, all true hits and traj., ν PDG: 14, E_ν=1.74 GeV, E_μ=0.40 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

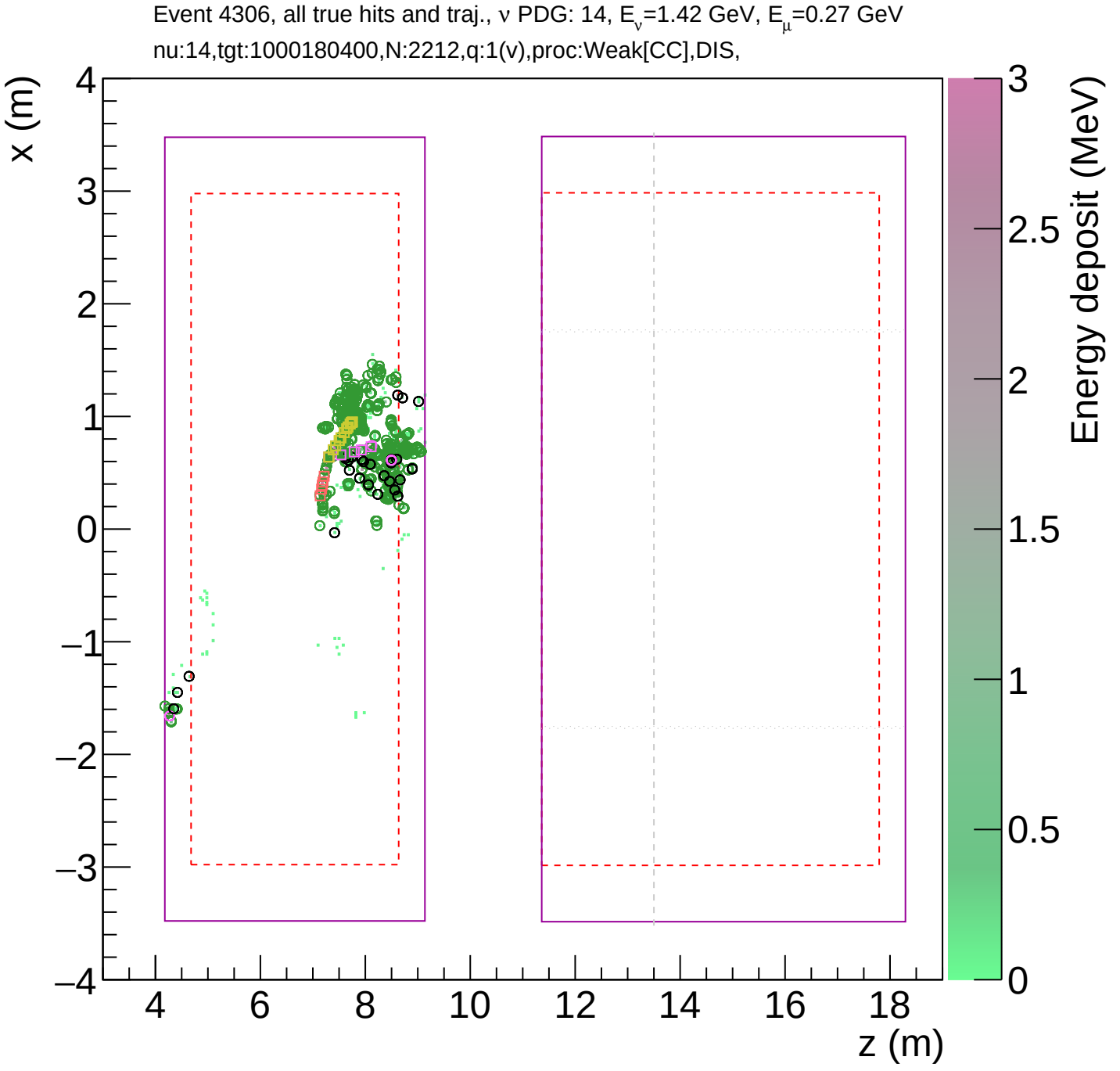

Event 4280, all true hits, ν PDG: 14, E_ν=1.05 GeV, E_μ=0.71 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

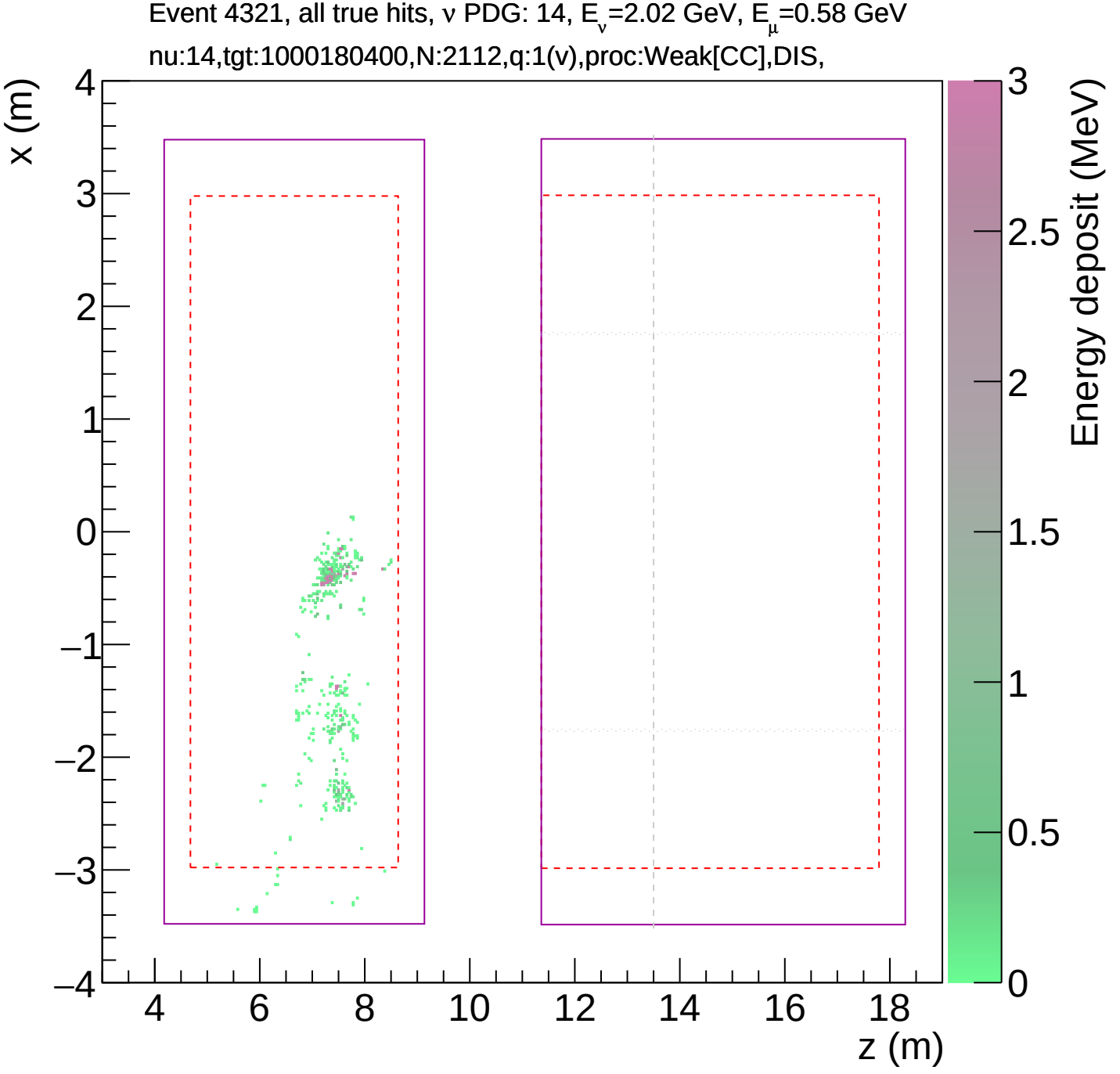

Event 4280, all true hits and traj., ν PDG: 14, E_ν=1.05 GeV, E_μ=0.71 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

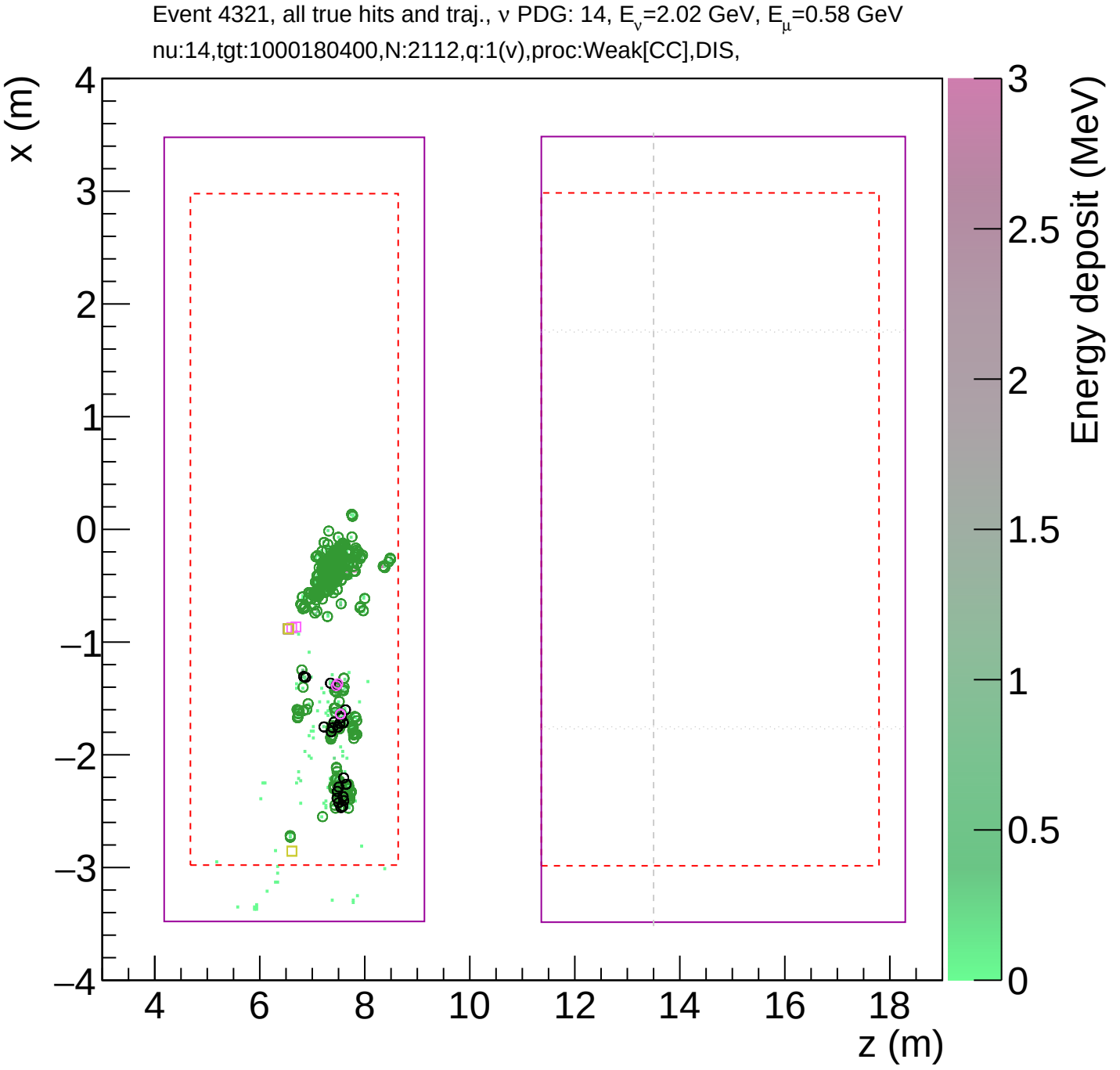

Event 4283, all true hits, ν PDG: 14, E_ν=3.45 GeV, E_μ=2.77 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

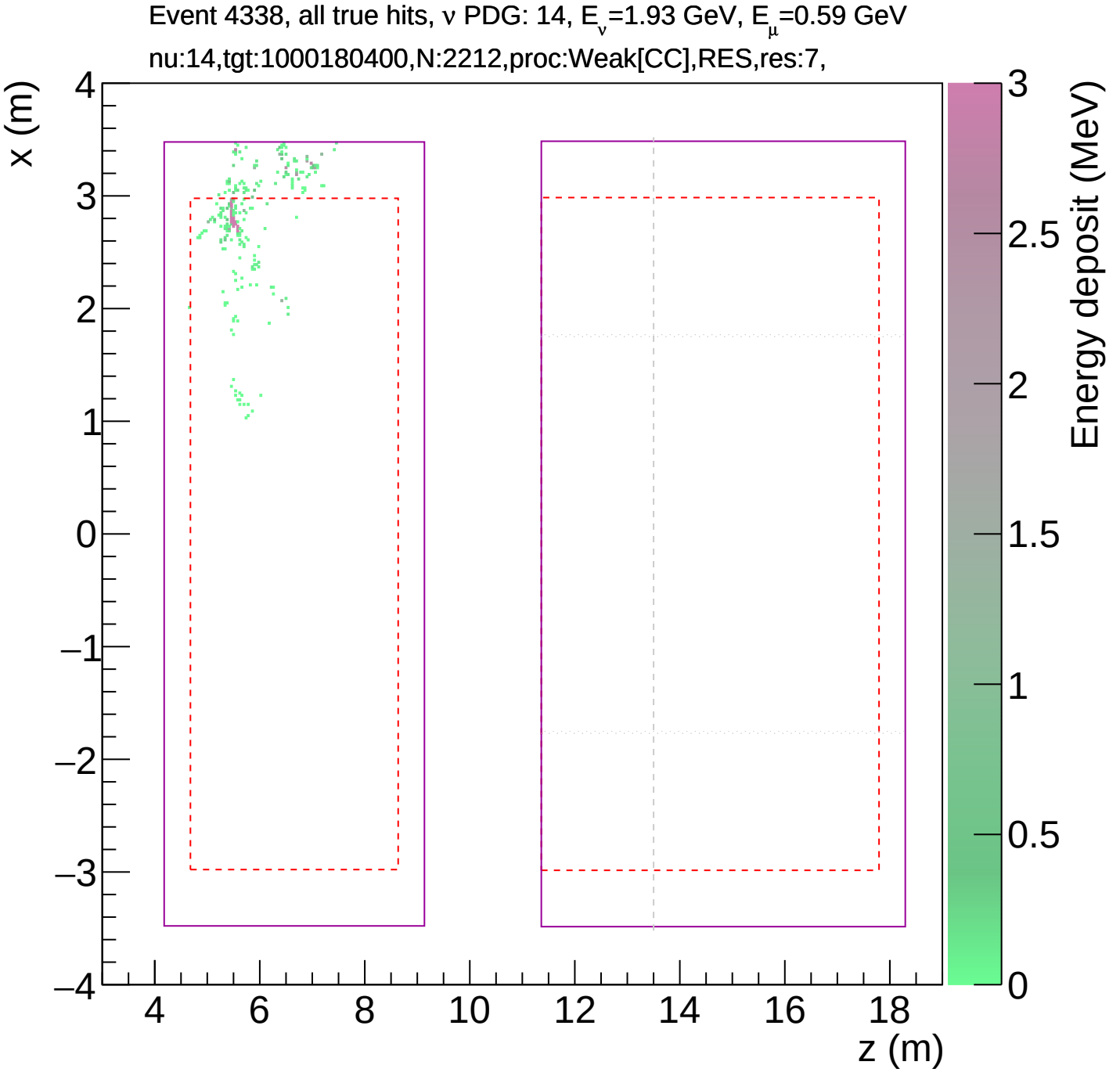

Event 4283, all true hits and traj., ν PDG: 14, E_ν=3.45 GeV, E_μ=2.77 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

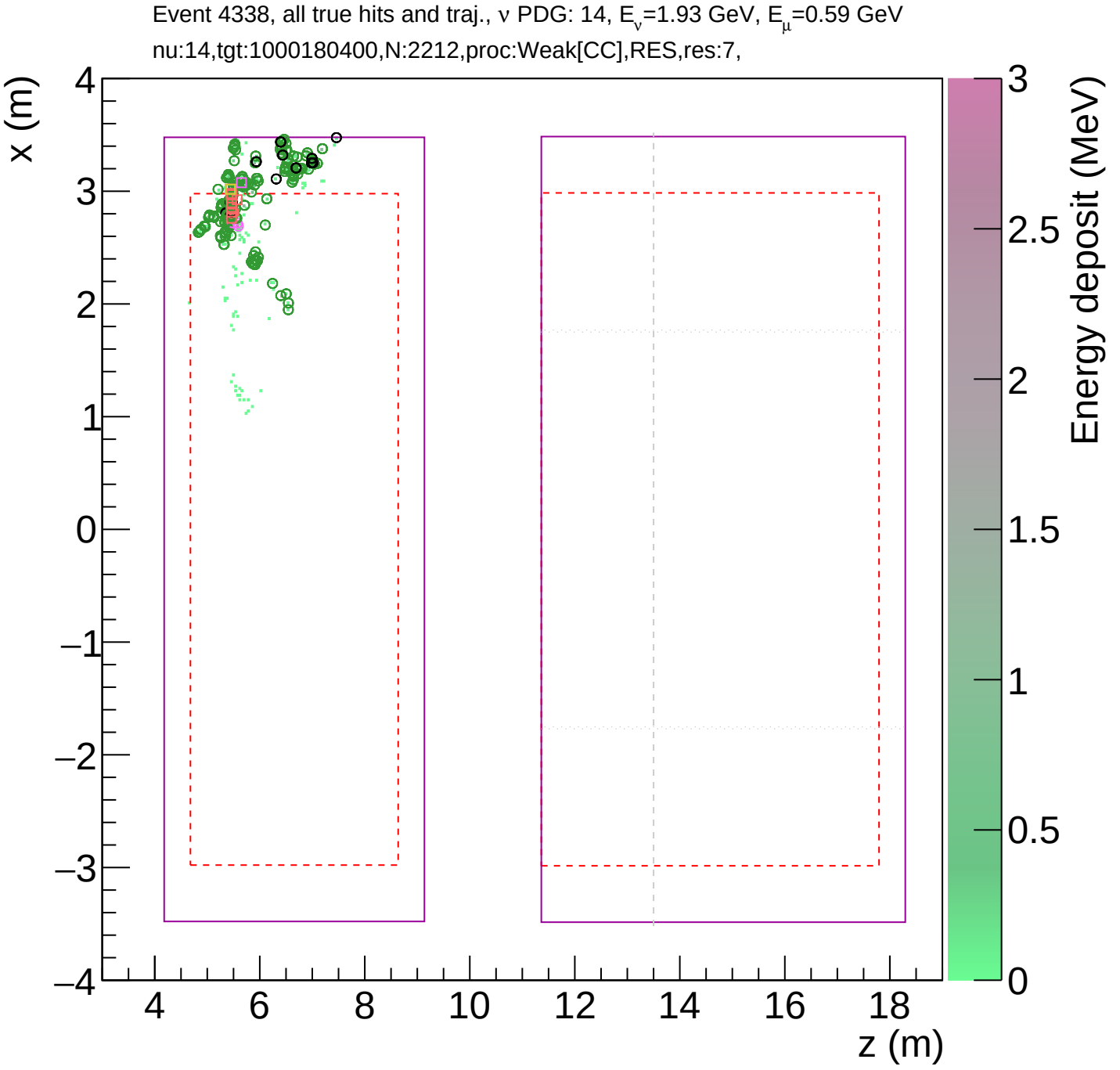

Event 4306, all true hits, ν PDG: 14, E_ν=1.42 GeV, E_μ=0.27 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

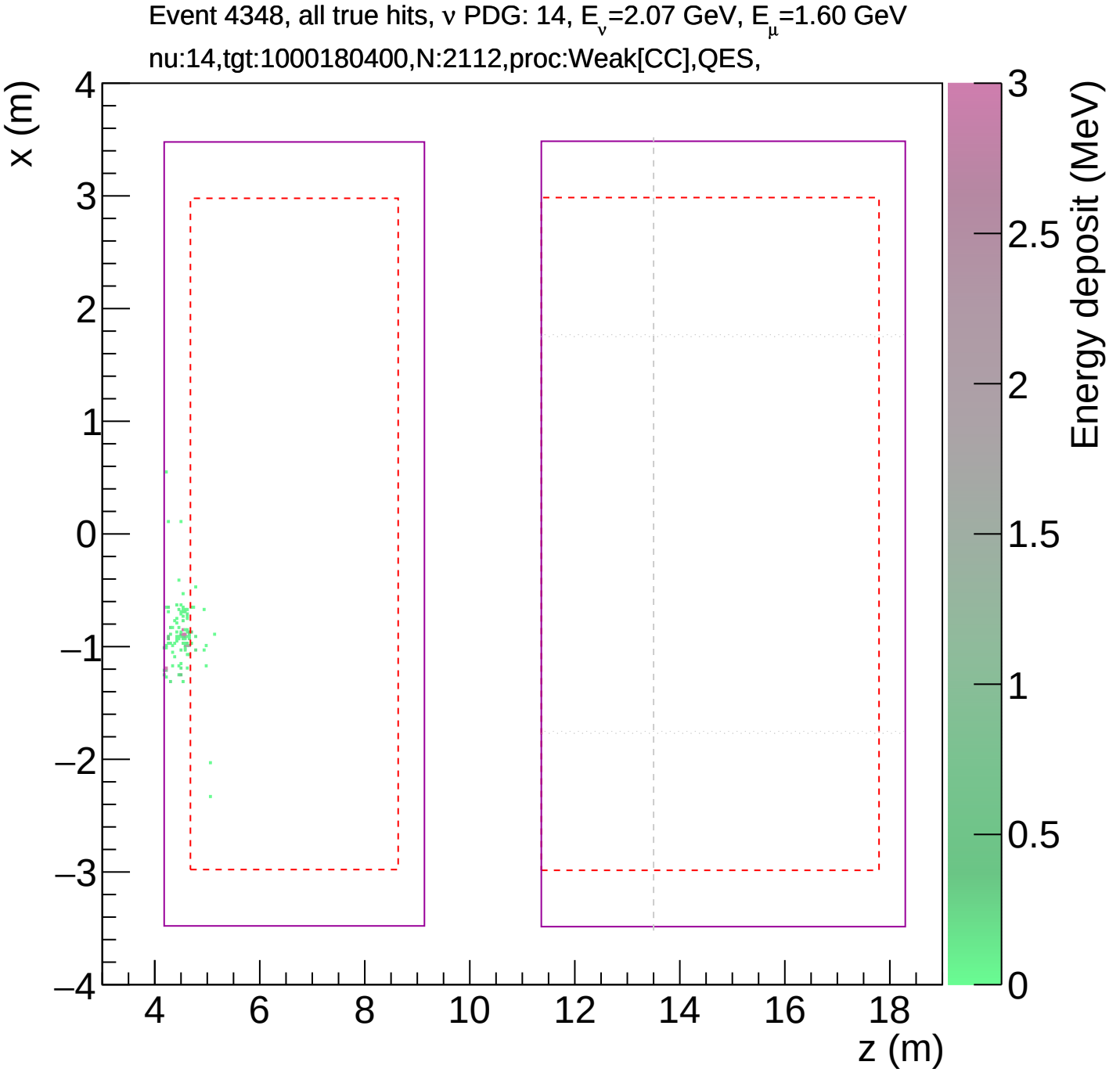

Event 4306, all true hits and traj., ν PDG: 14, E_ν=1.42 GeV, E_μ=0.27 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

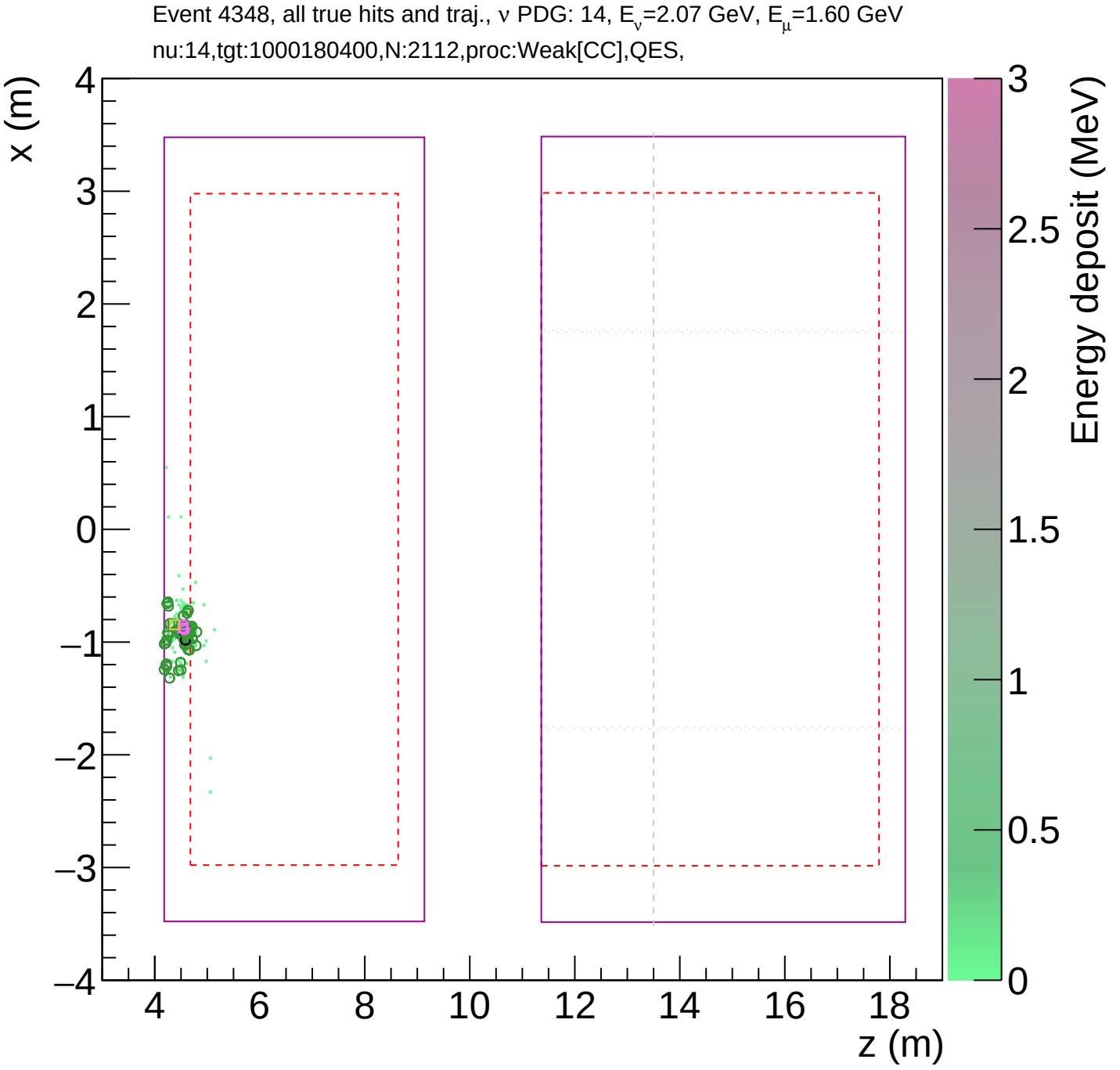

Event 4321, all true hits, ν PDG: 14, E_ν=2.02 GeV, E_μ=0.58 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

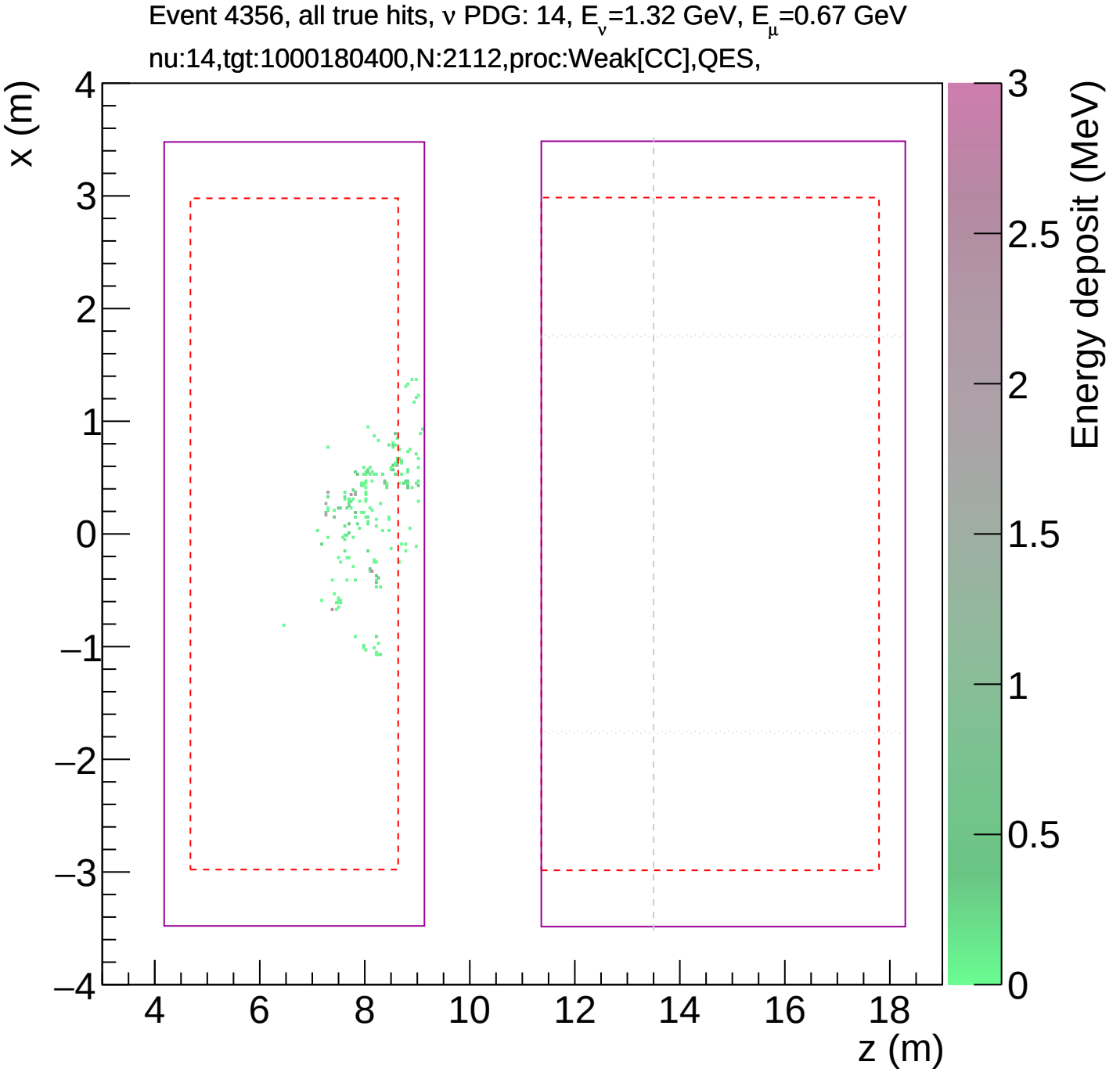

Event 4321, all true hits and traj., ν PDG: 14, E_ν=2.02 GeV, E_μ=0.58 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

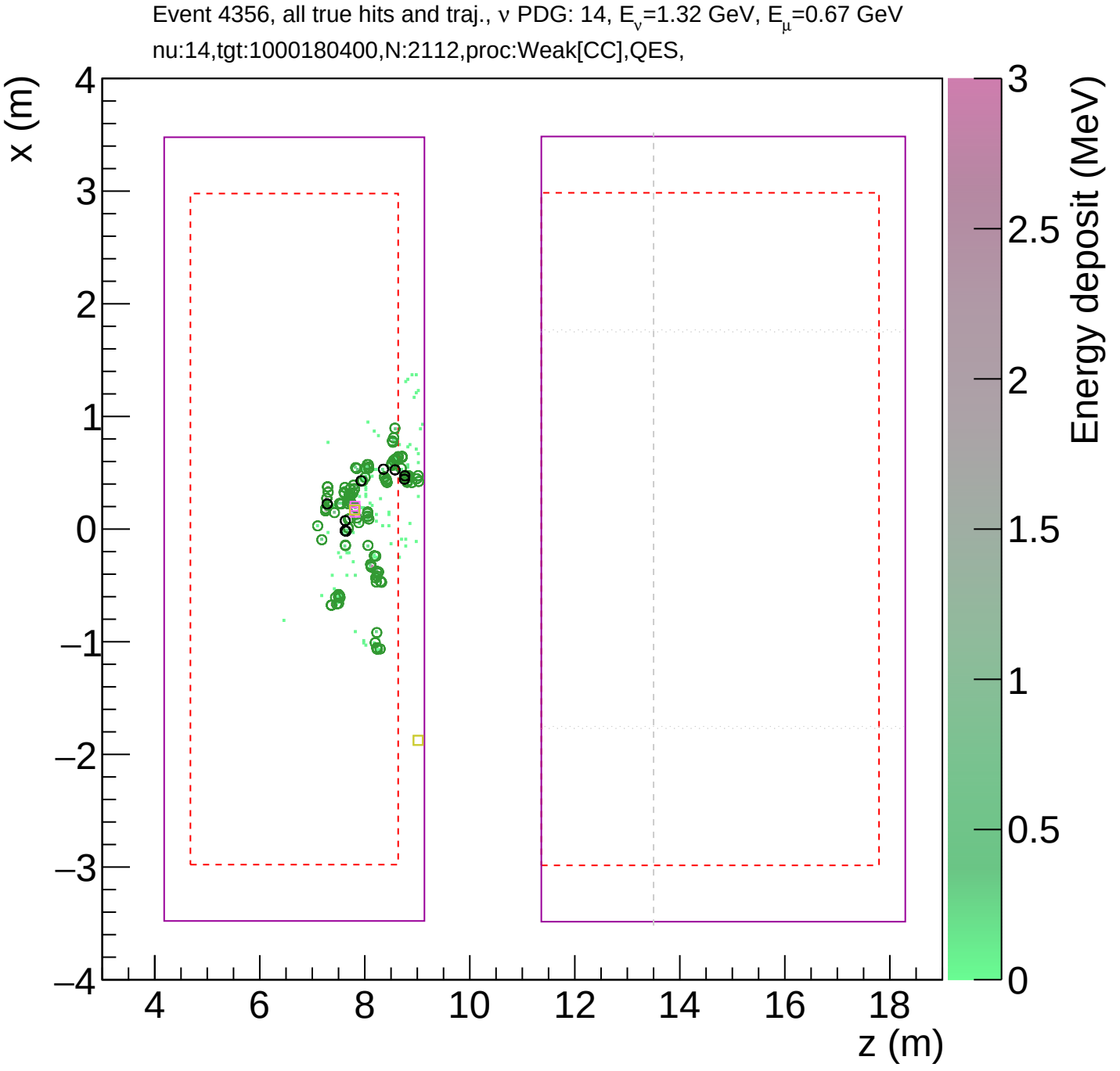

Event 4338, all true hits, ν PDG: 14, E_ν=1.93 GeV, E_μ=0.59 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

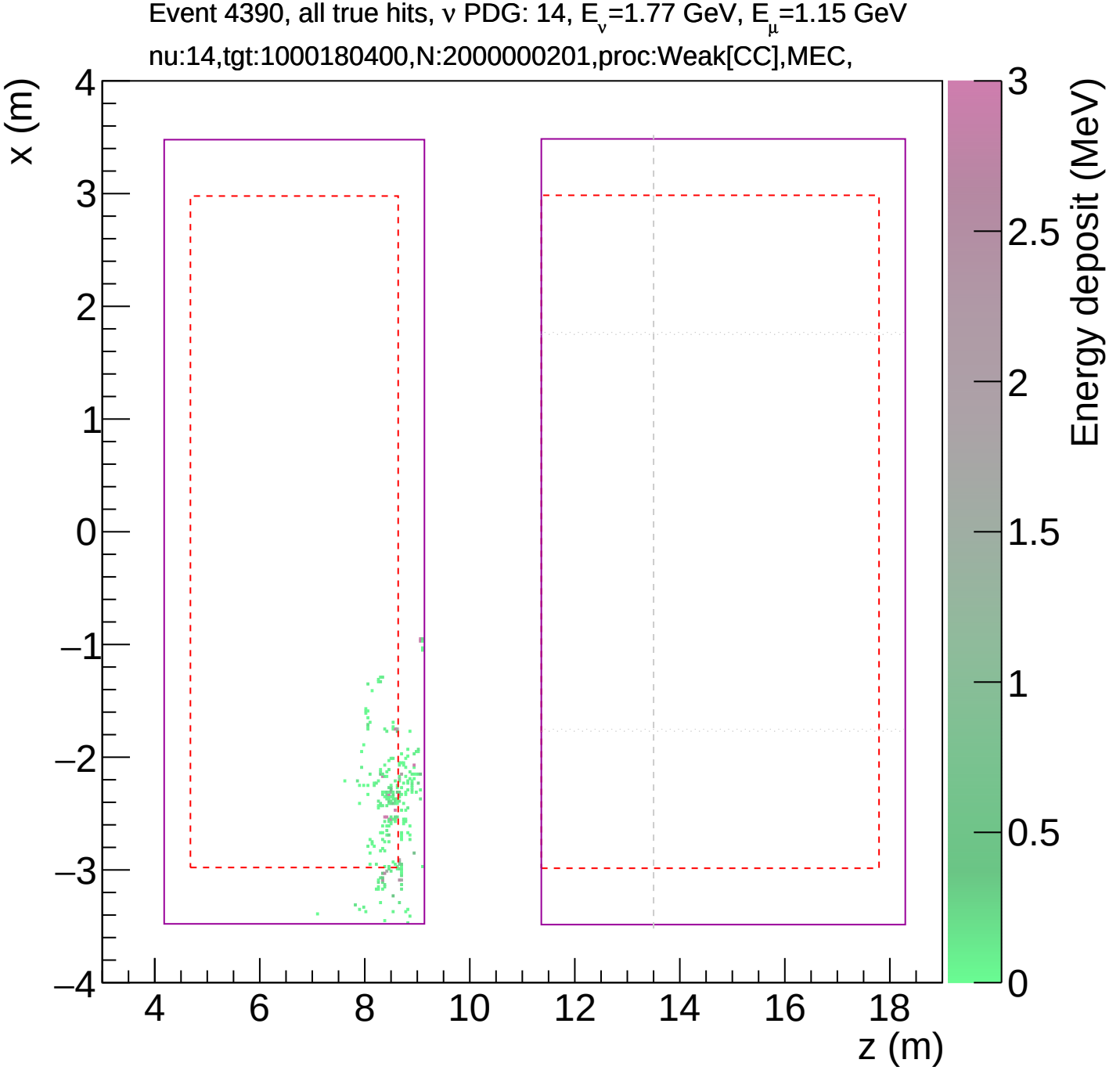

Event 4338, all true hits and traj., ν PDG: 14, E$_\nu$=1.93 GeV, E$_\mu$=0.59 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

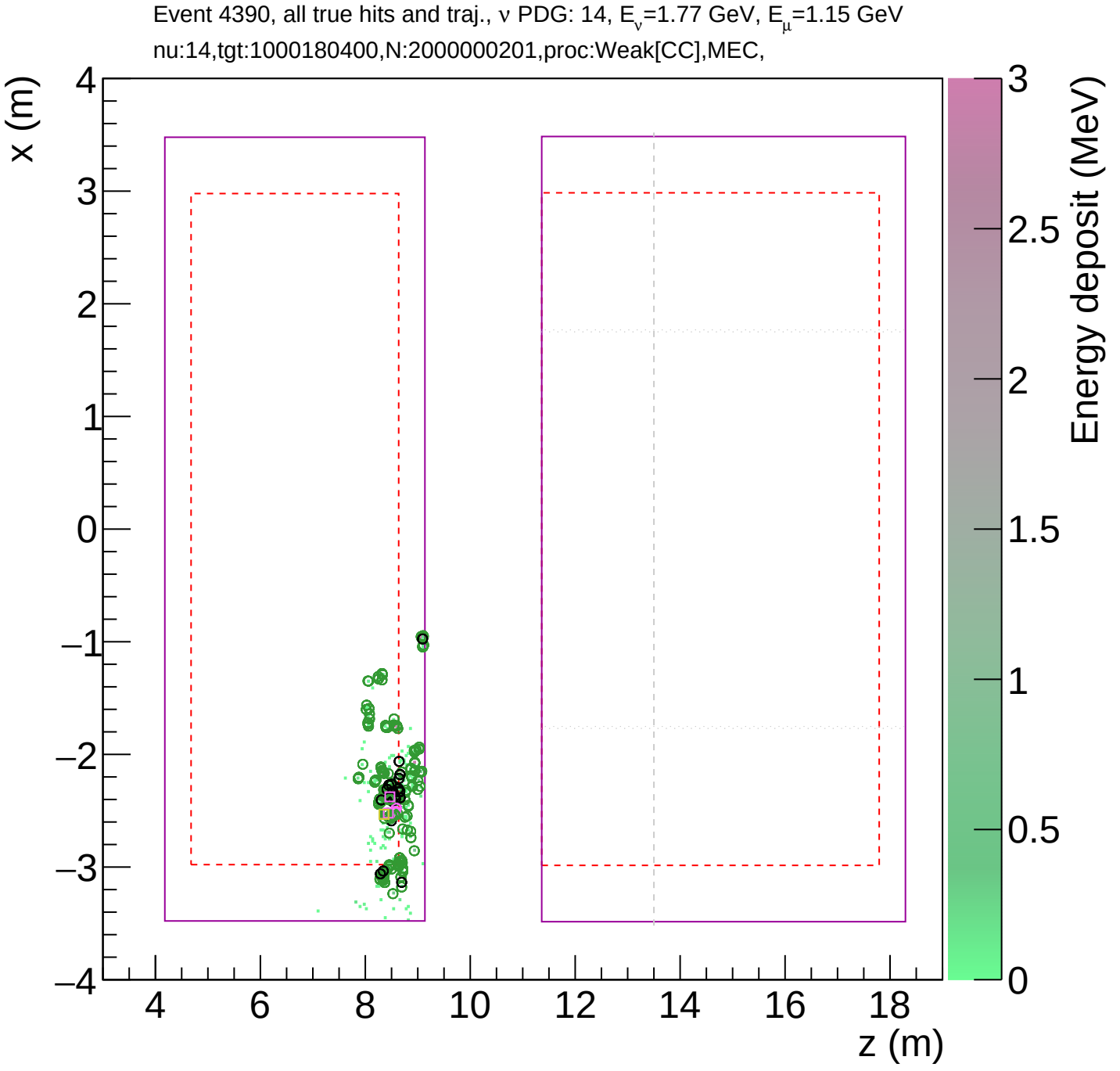

Event 4348, all true hits, ν PDG: 14, E_ν=2.07 GeV, E_μ=1.60 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

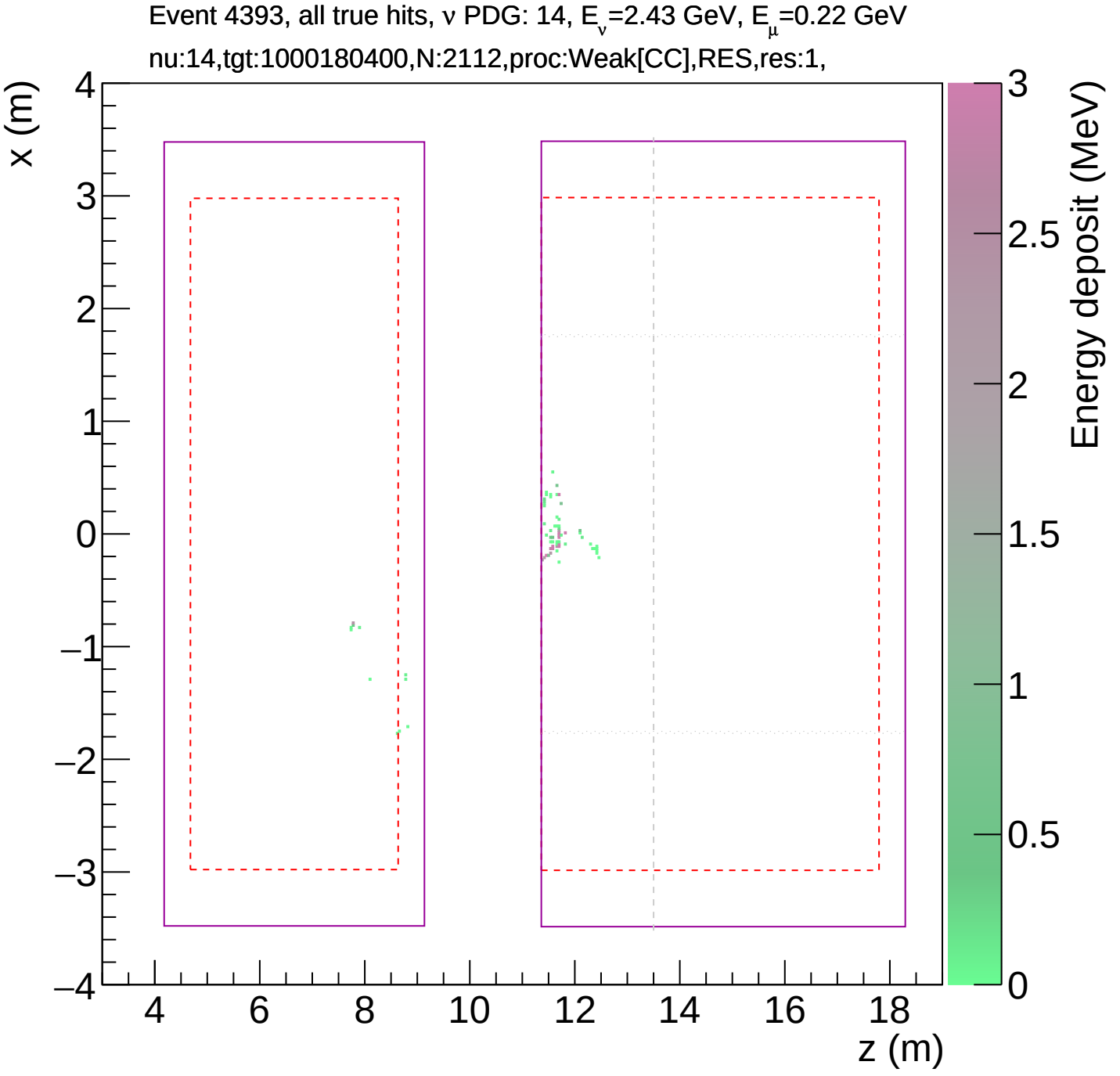

Event 4348, all true hits and traj., ν PDG: 14, E$_\nu$=2.07 GeV, E$_\mu$=1.60 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

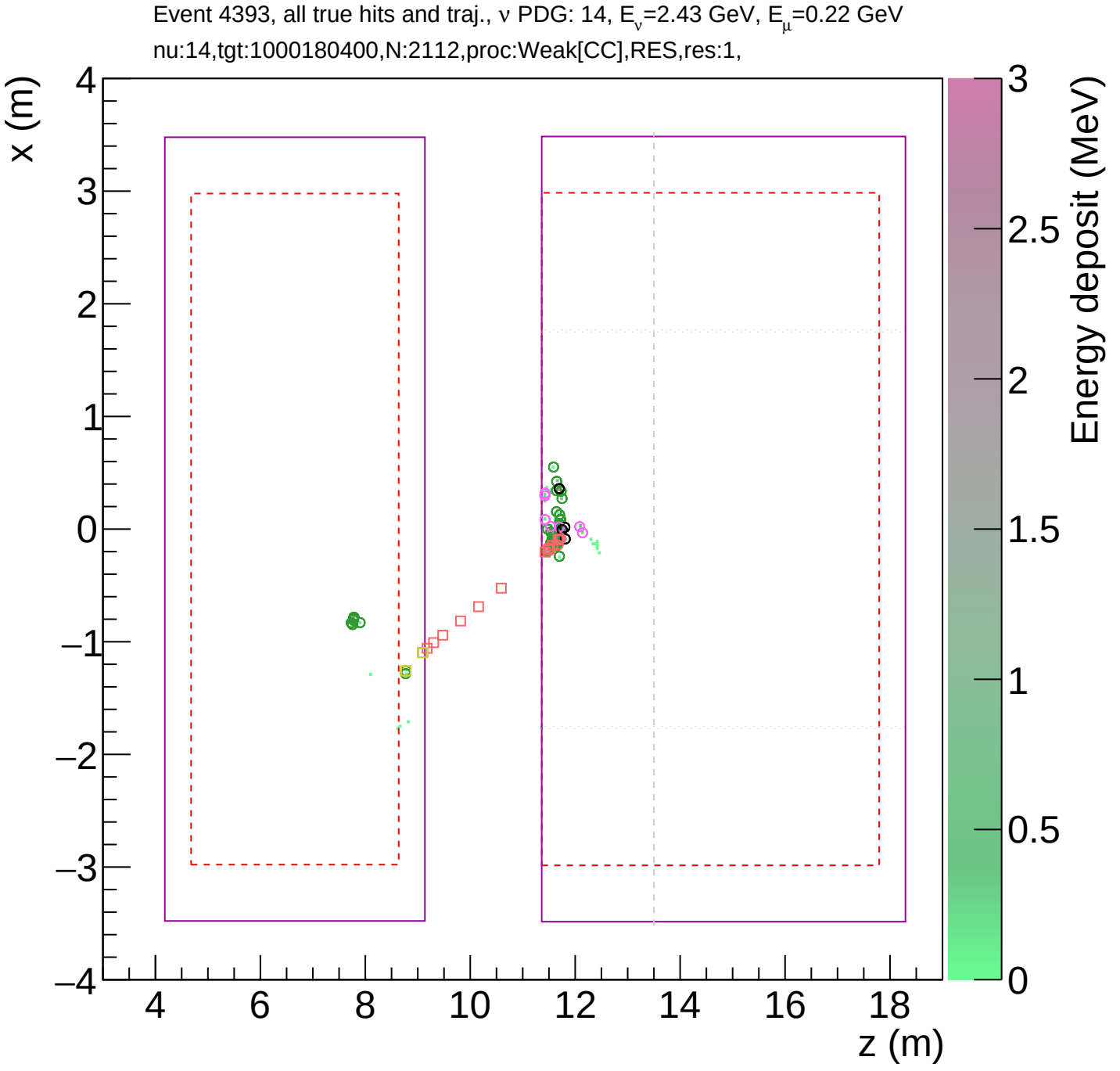

Event 4356, all true hits, ν PDG: 14, E_ν=1.32 GeV, E_μ=0.67 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

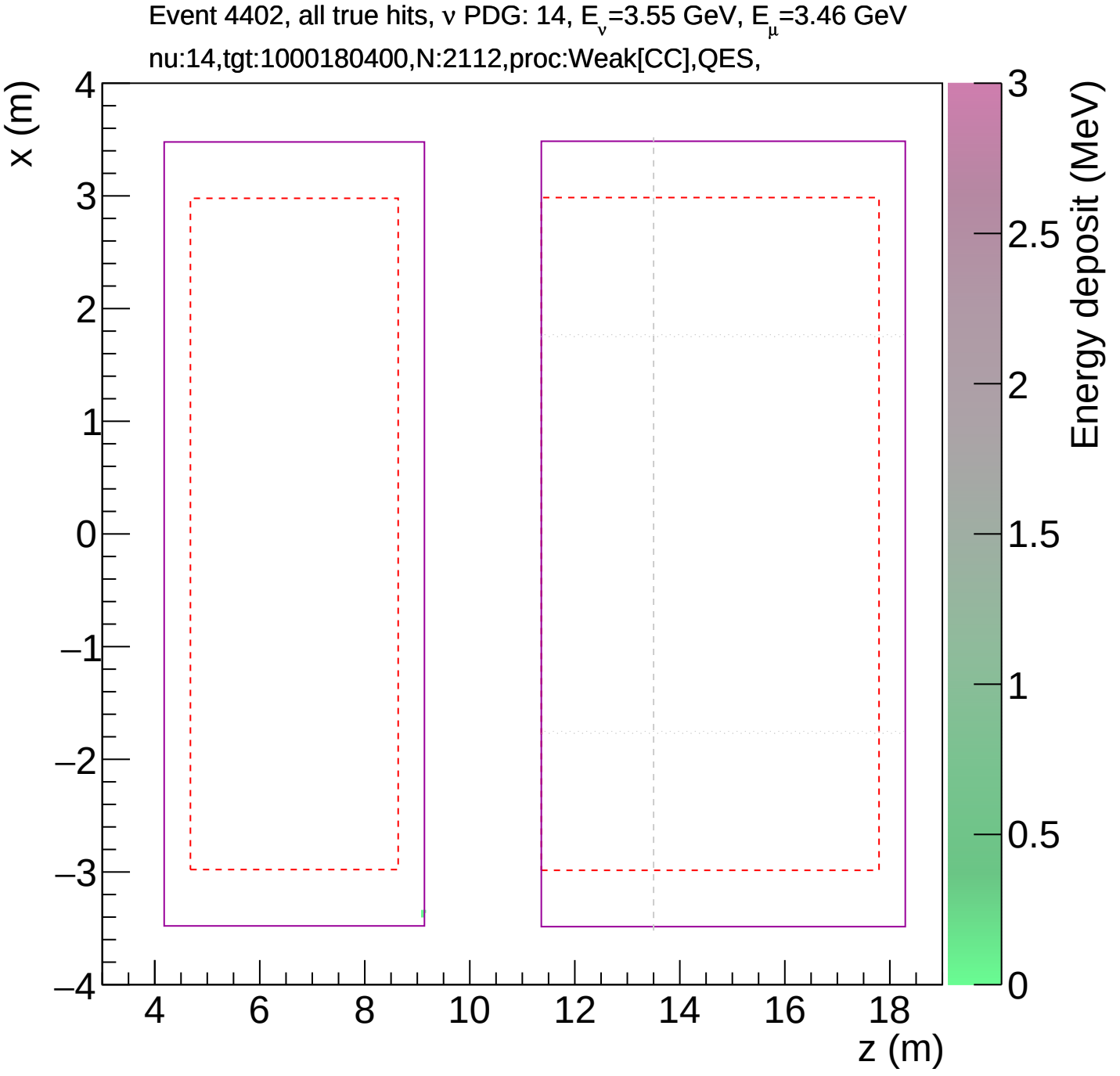

Event 4356, all true hits and traj., ν PDG: 14, E_ν=1.32 GeV, E_μ=0.67 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

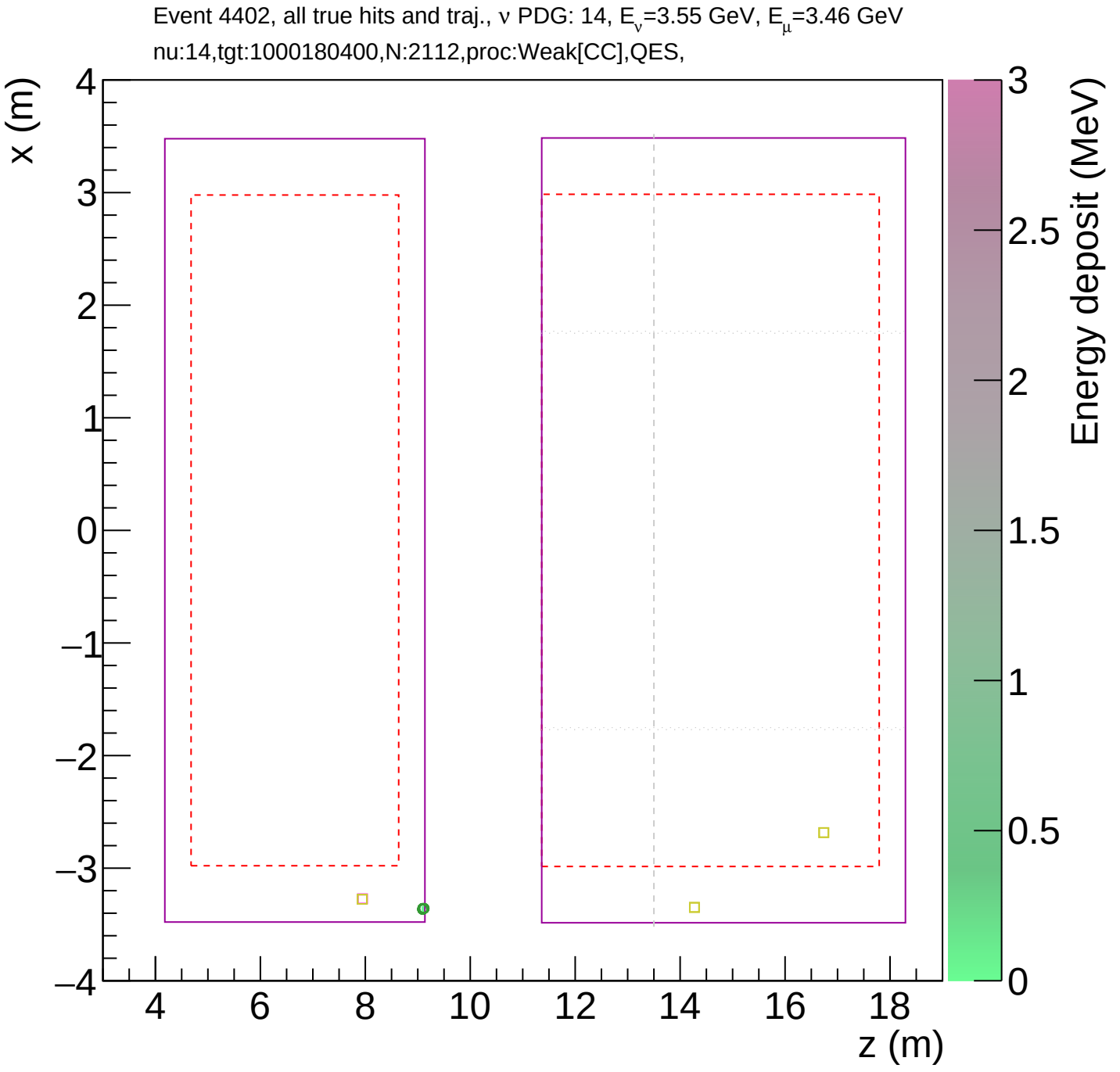

Event 4390, all true hits, ν PDG: 14, E_ν=1.77 GeV, E_μ=1.15 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

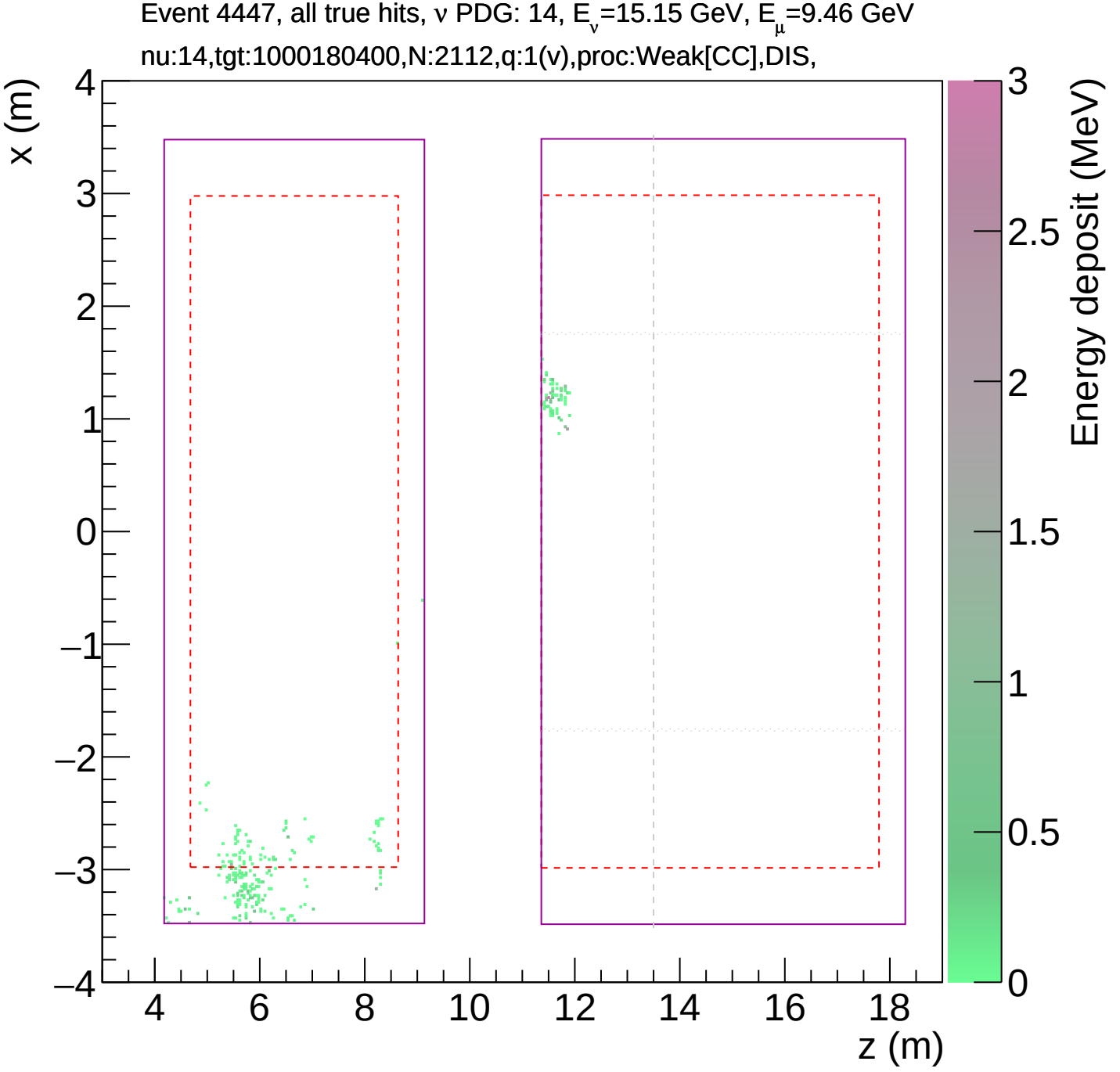

Event 4390, all true hits and traj., ν PDG: 14, E_ν=1.77 GeV, E_μ=1.15 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

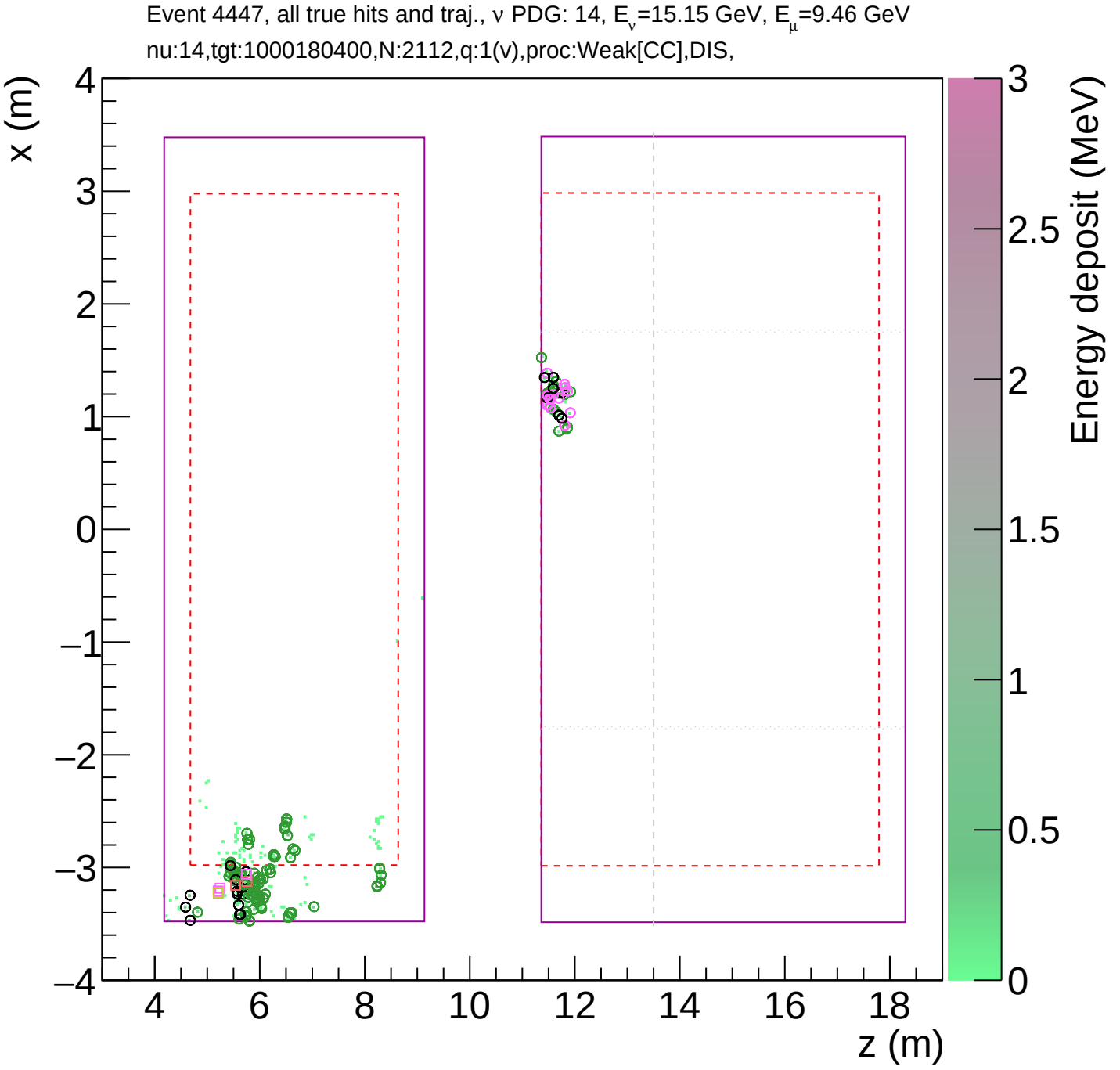

Event 4393, all true hits, ν PDG: 14, E_ν=2.43 GeV, E_μ=0.22 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

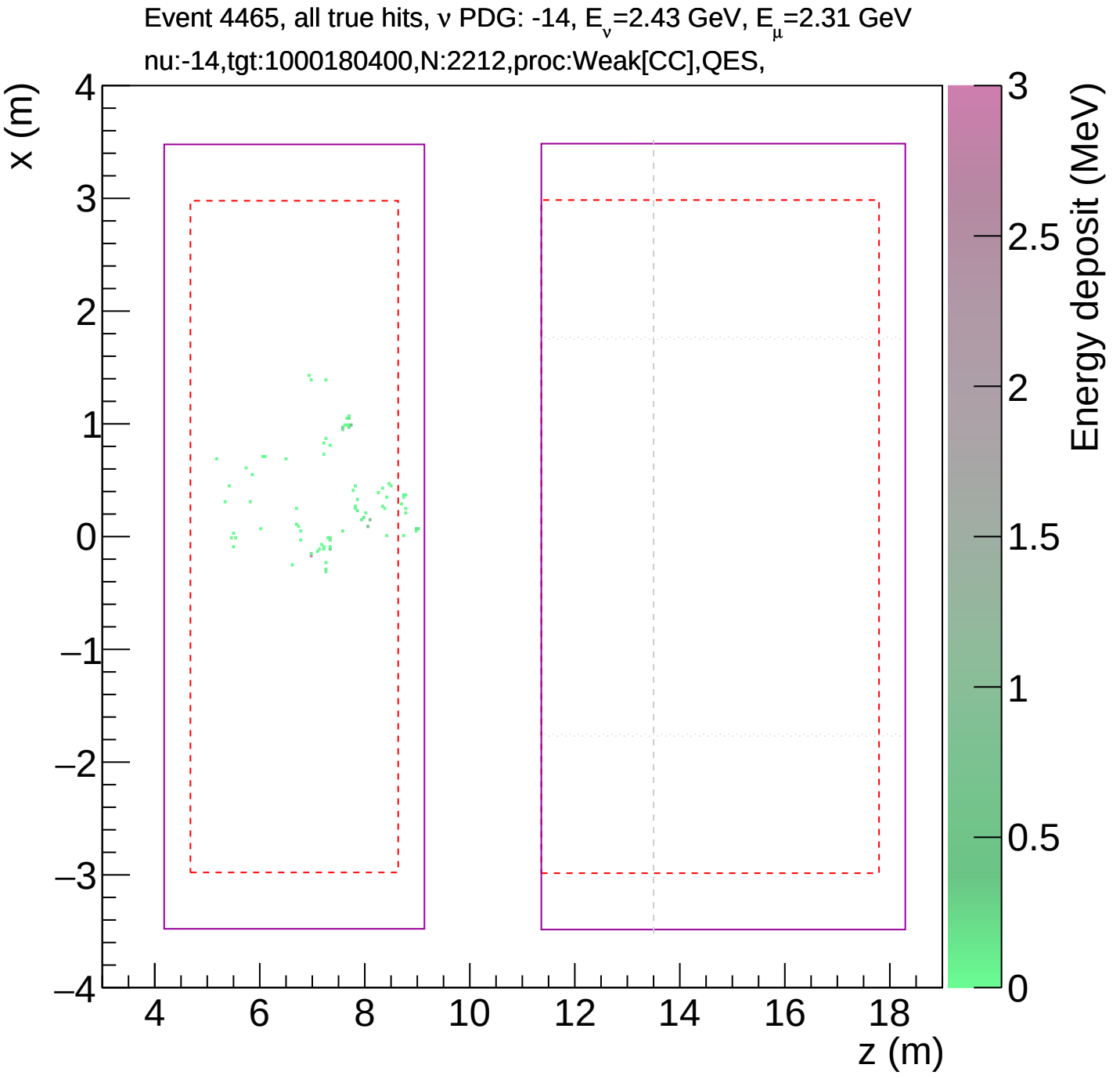

Event 4393, all true hits and traj., ν PDG: 14, E_ν=2.43 GeV, E_μ=0.22 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

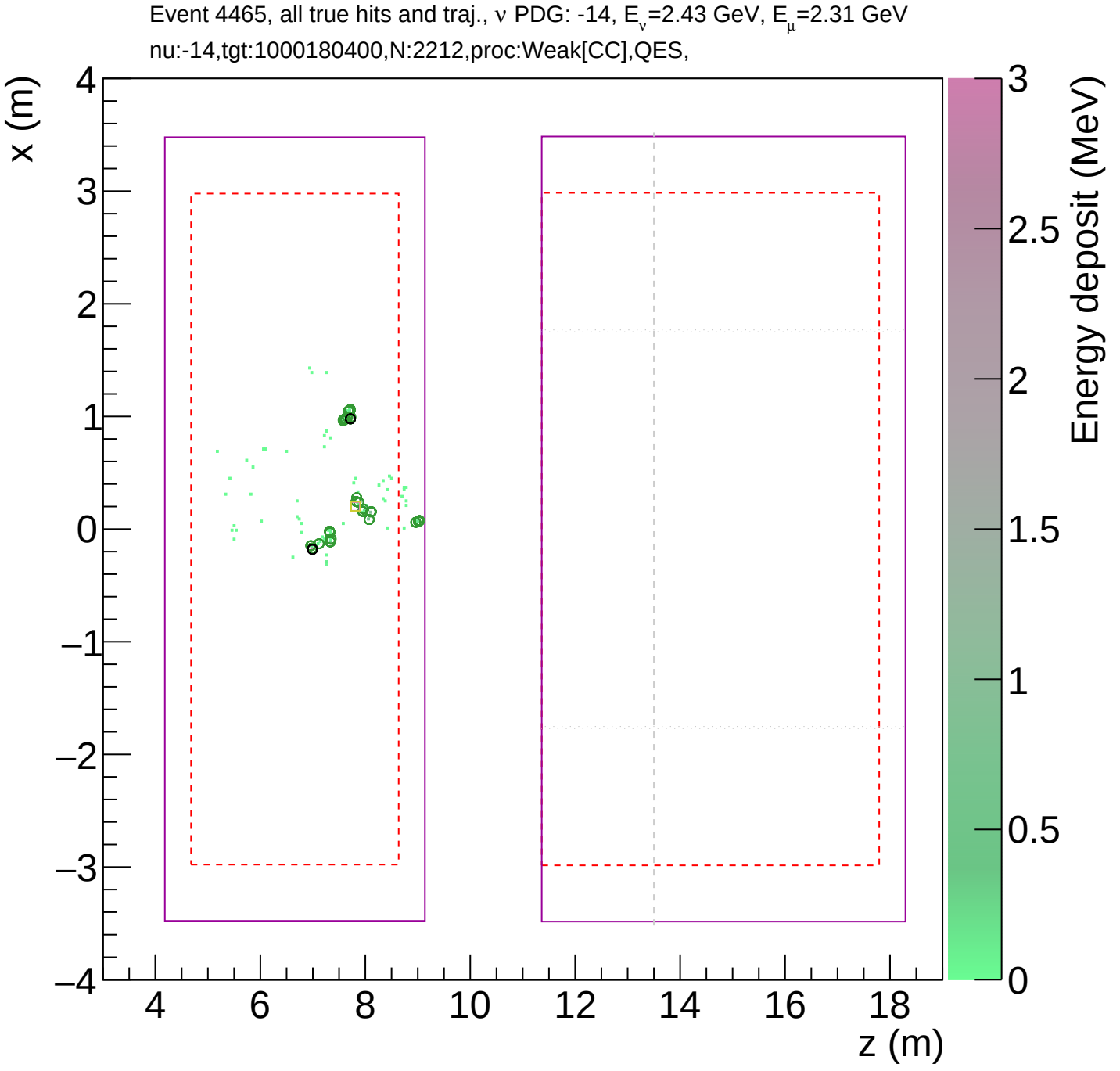

Event 4402, all true hits, ν PDG: 14, E_ν=3.55 GeV, E_μ=3.46 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

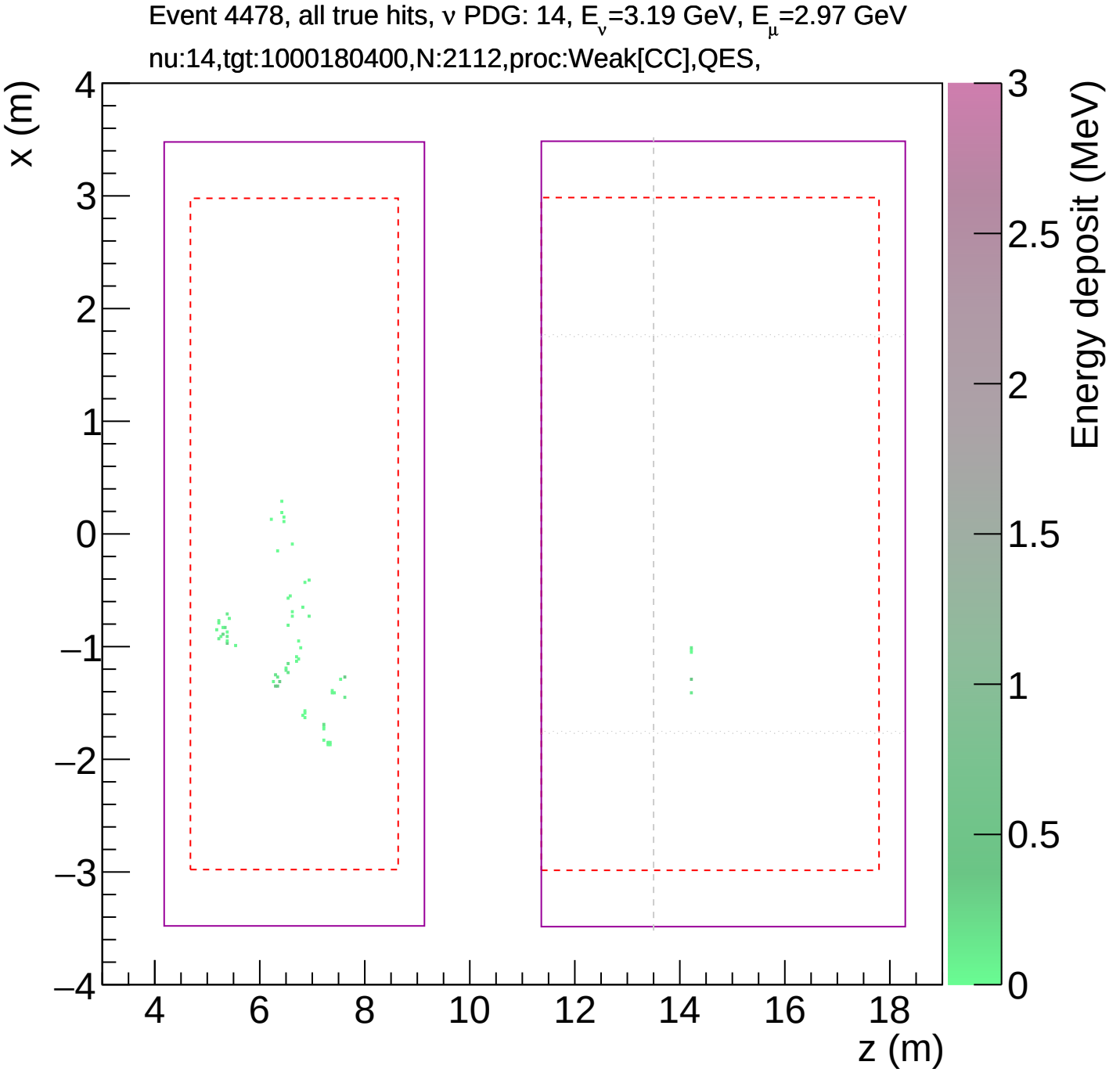

Event 4402, all true hits and traj., ν PDG: 14, E_ν=3.55 GeV, E_μ=3.46 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

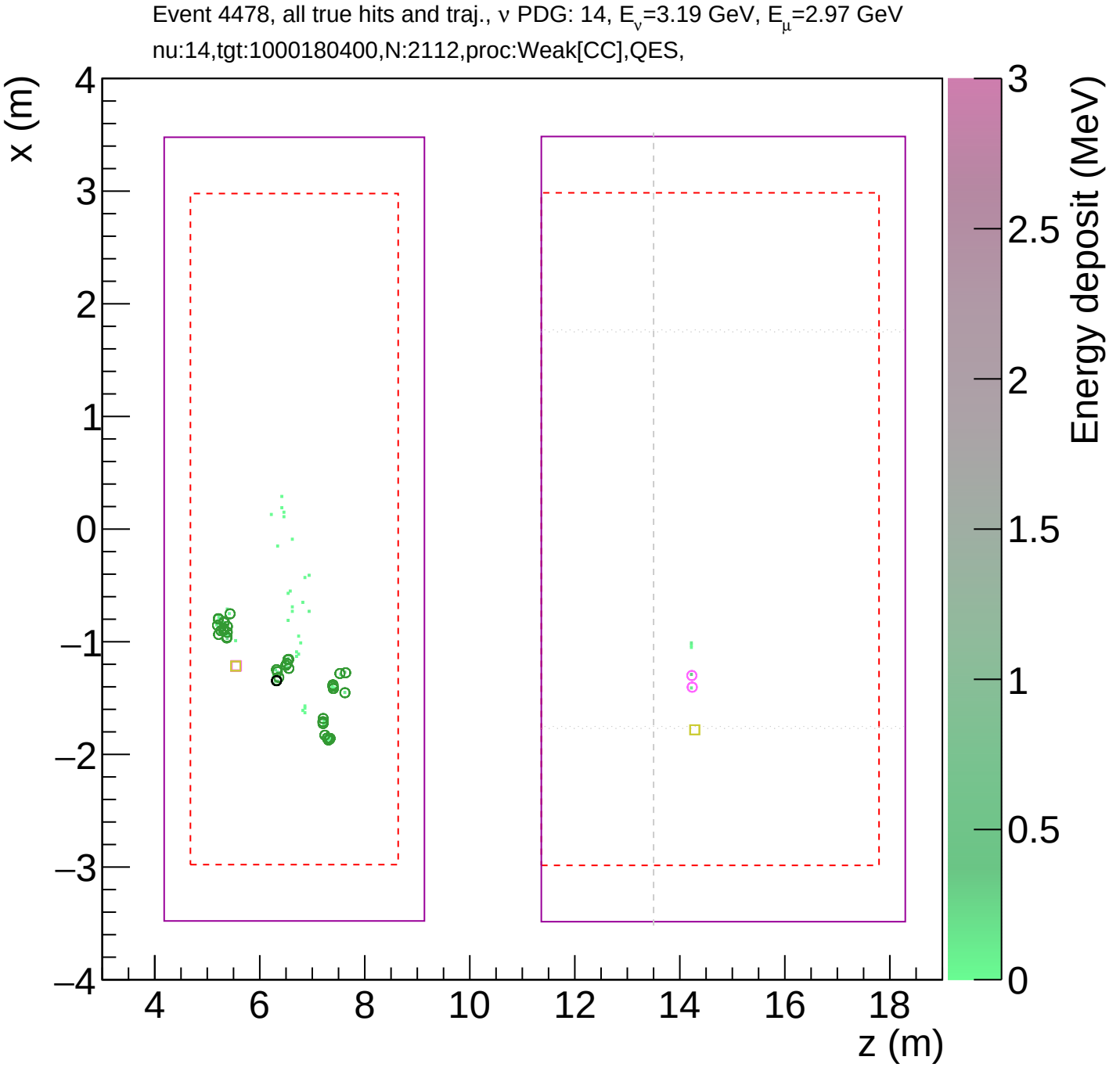

Event 4447, all true hits, ν PDG: 14, E_ν=15.15 GeV, E_μ=9.46 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

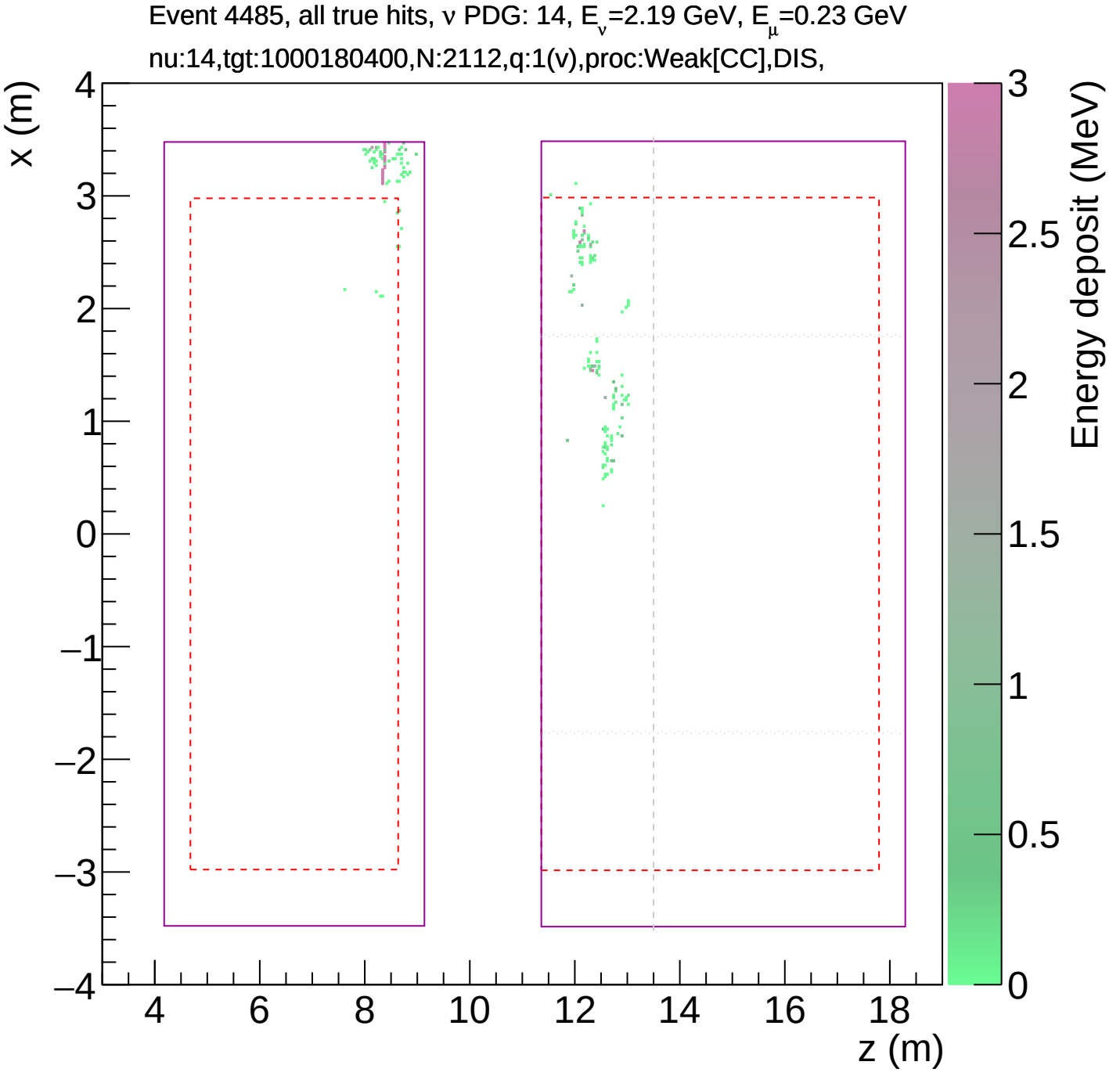

Event 4447, all true hits and traj., ν PDG: 14, E_ν=15.15 GeV, E_μ=9.46 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

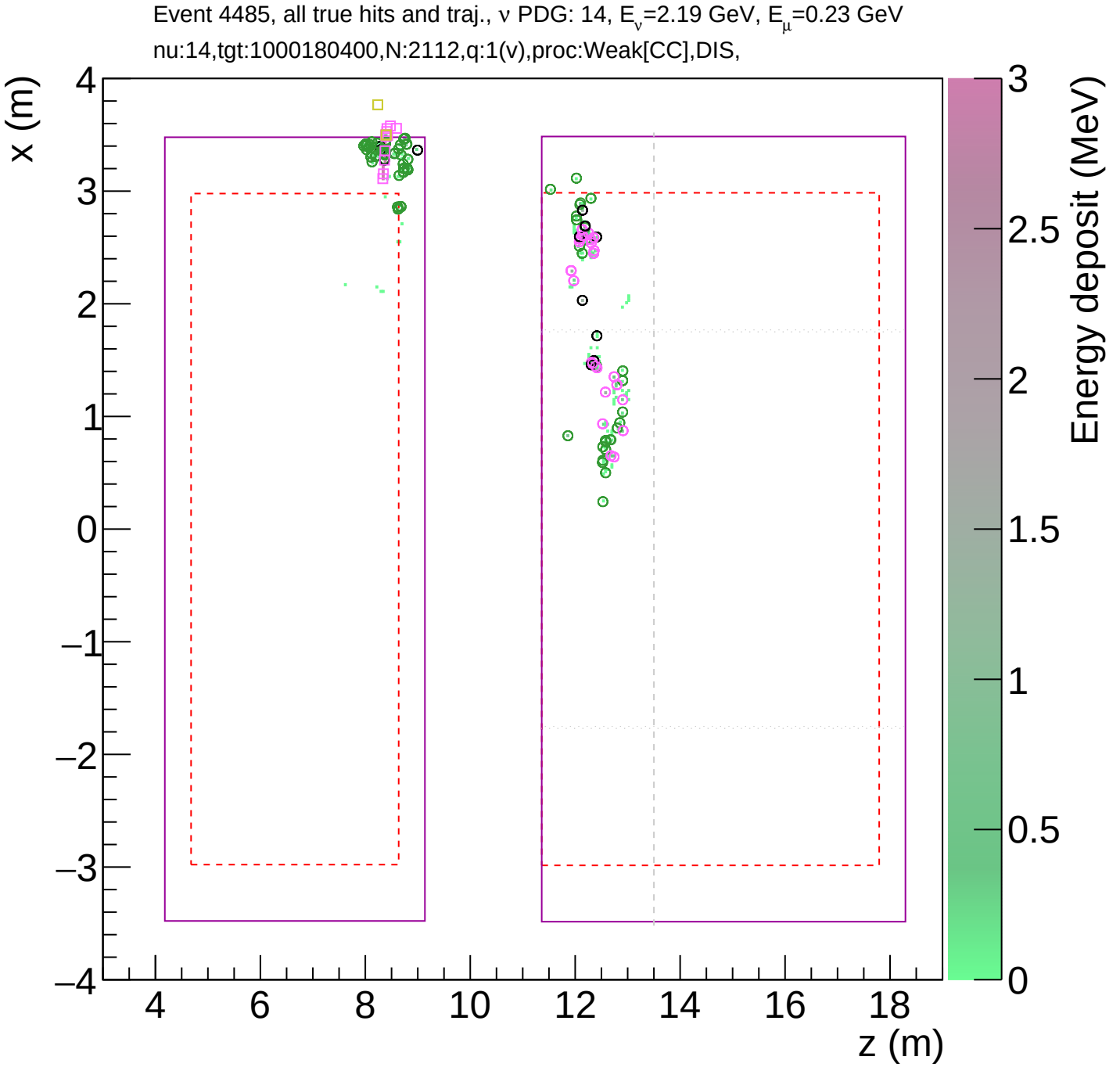

Event 4465, all true hits, ν PDG: -14, E_ν=2.43 GeV, E_μ=2.31 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

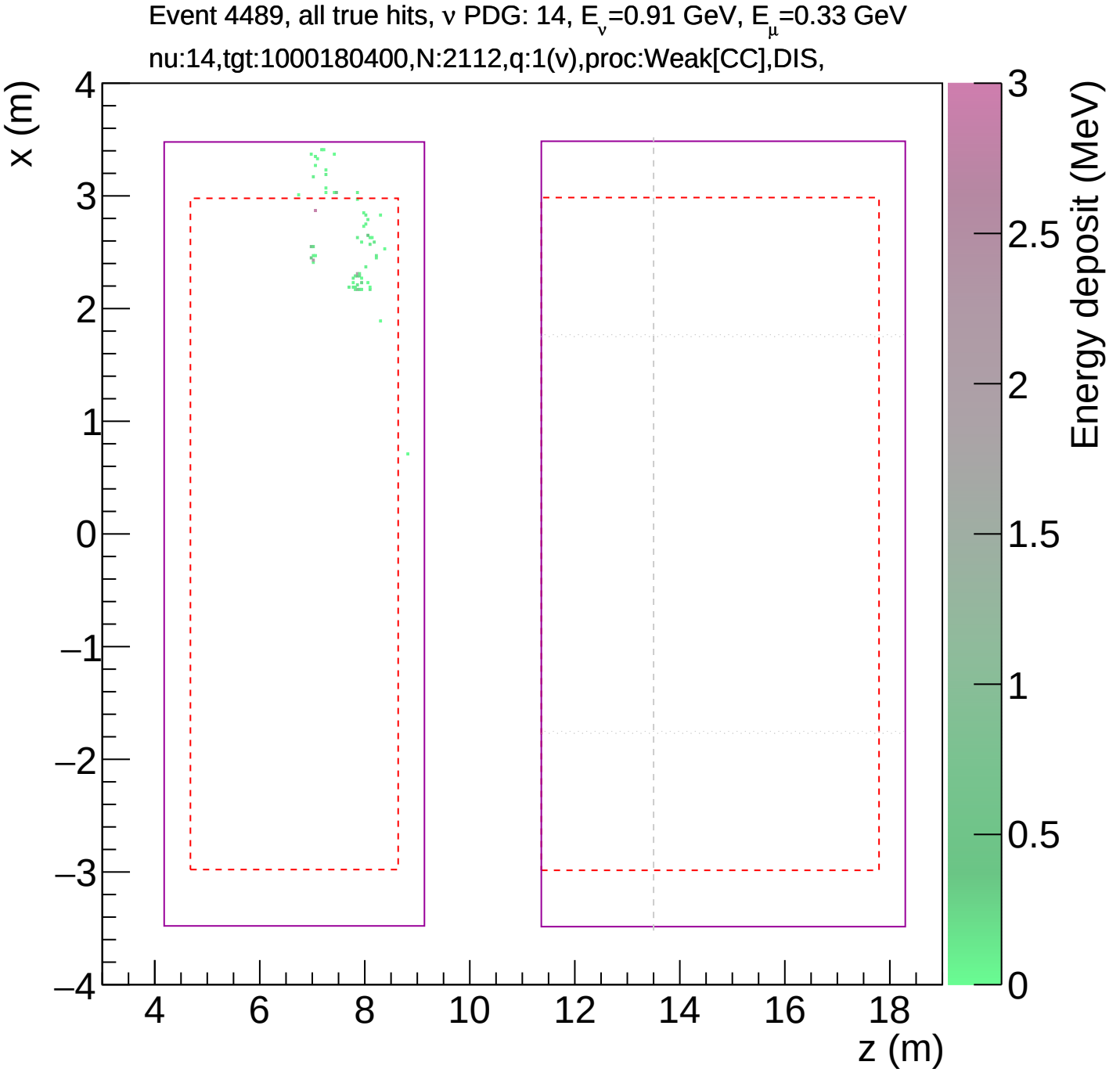

Event 4465, all true hits and traj., ν PDG: -14, E_ν=2.43 GeV, E_μ=2.31 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

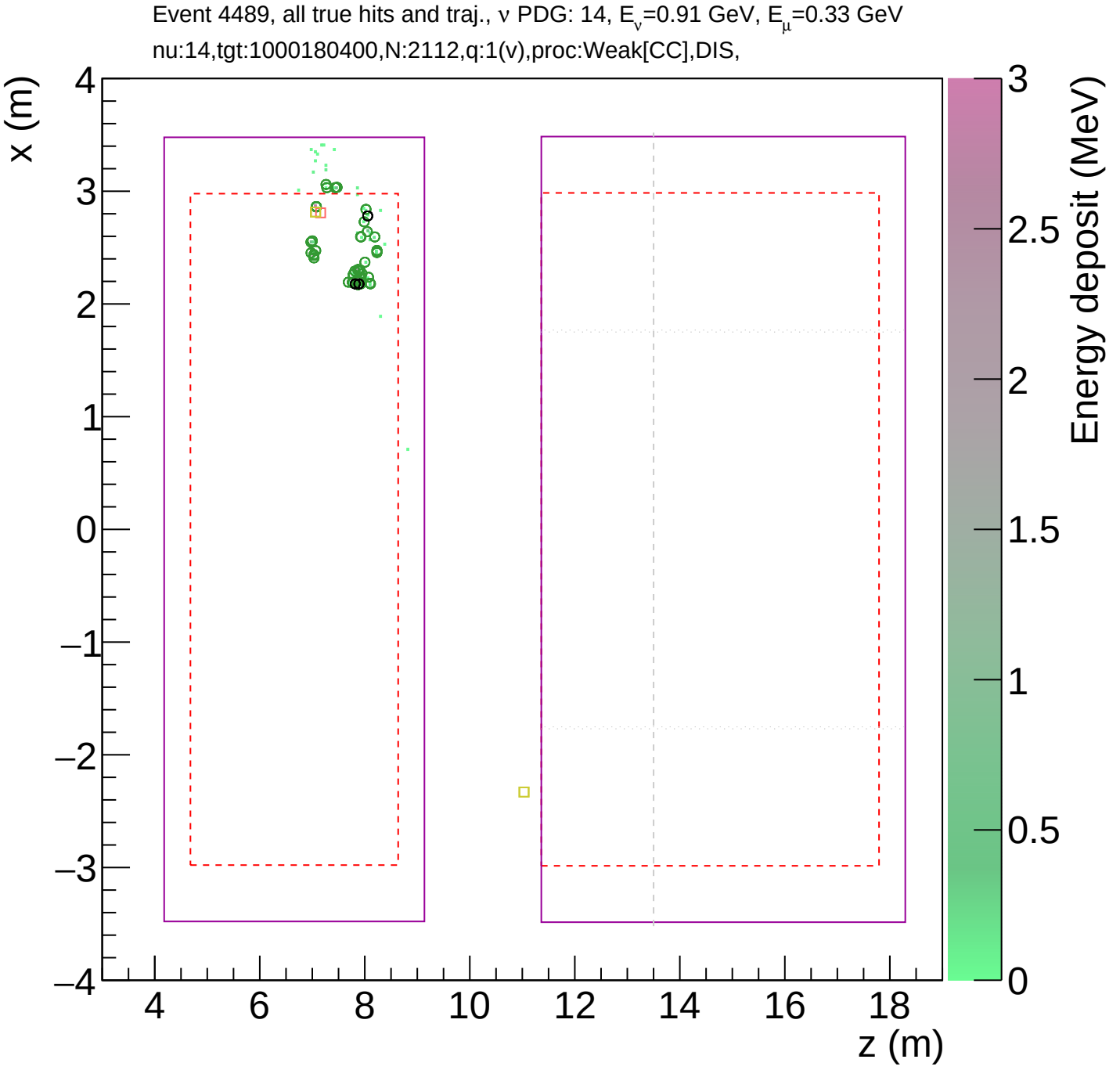

Event 4478, all true hits, ν PDG: 14, E_ν=3.19 GeV, E_μ=2.97 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

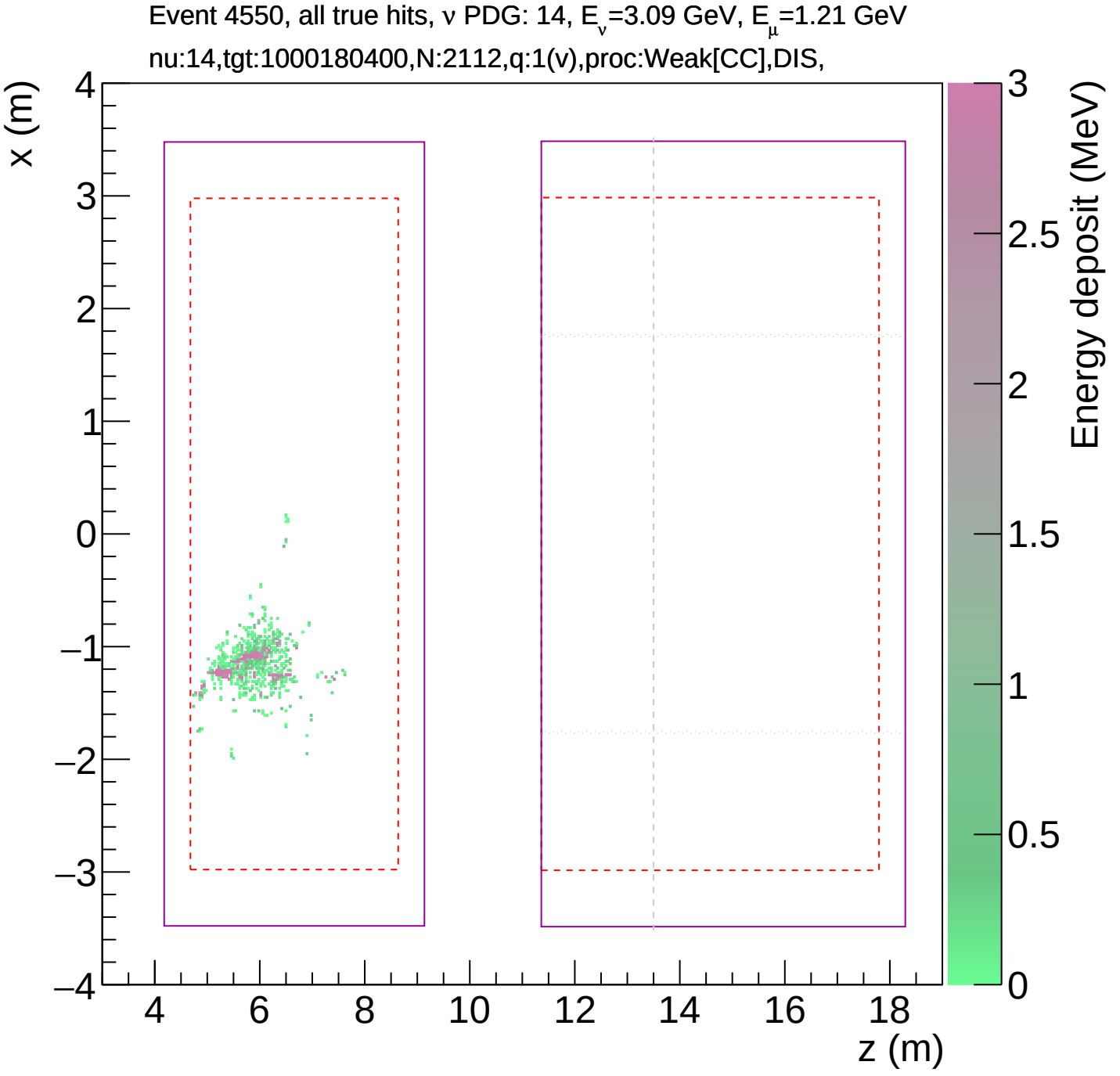

Event 4478, all true hits and traj., ν PDG: 14, E_ν=3.19 GeV, E_μ=2.97 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

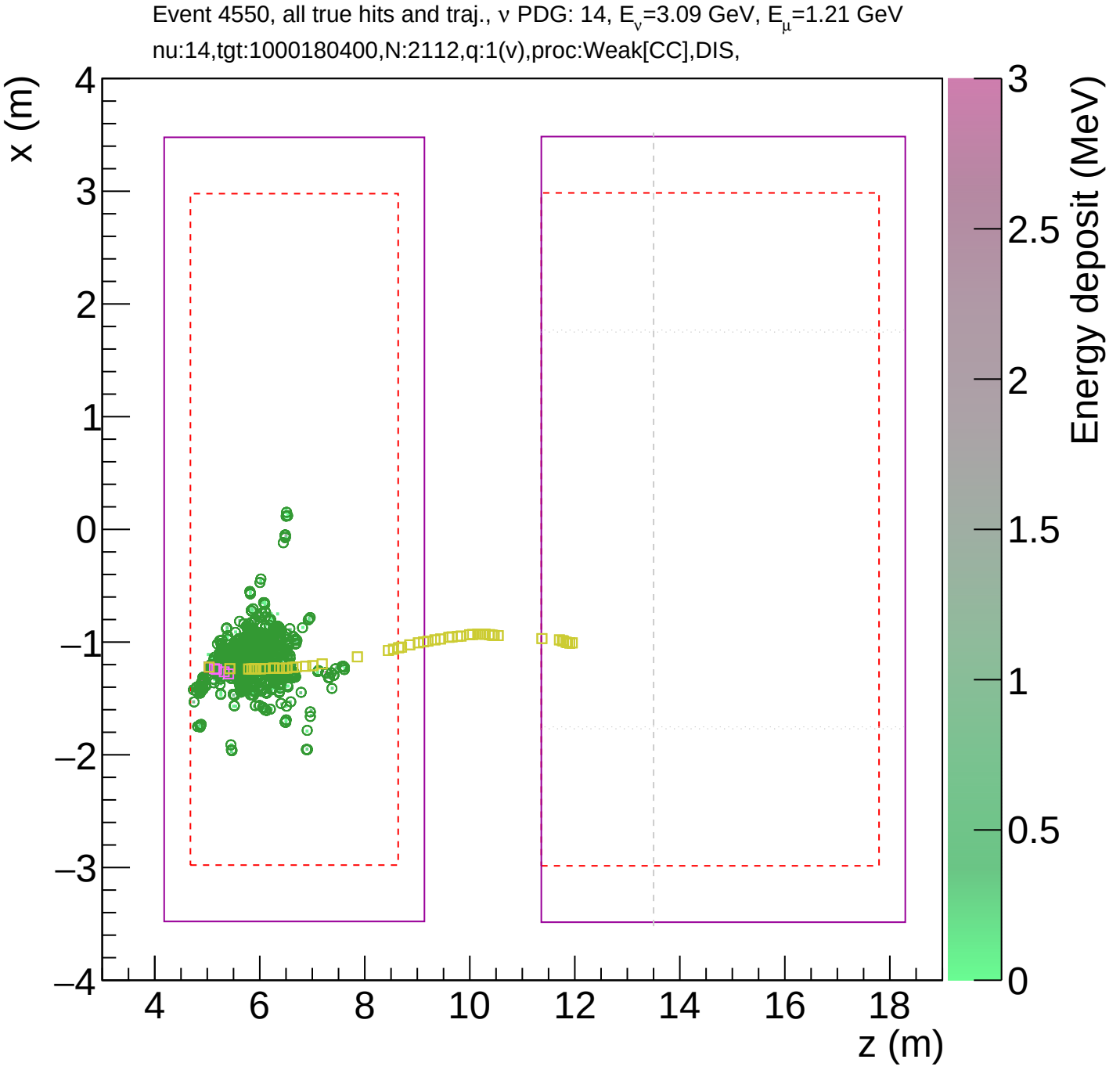

Event 4485, all true hits, ν PDG: 14, E_ν=2.19 GeV, E_μ=0.23 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

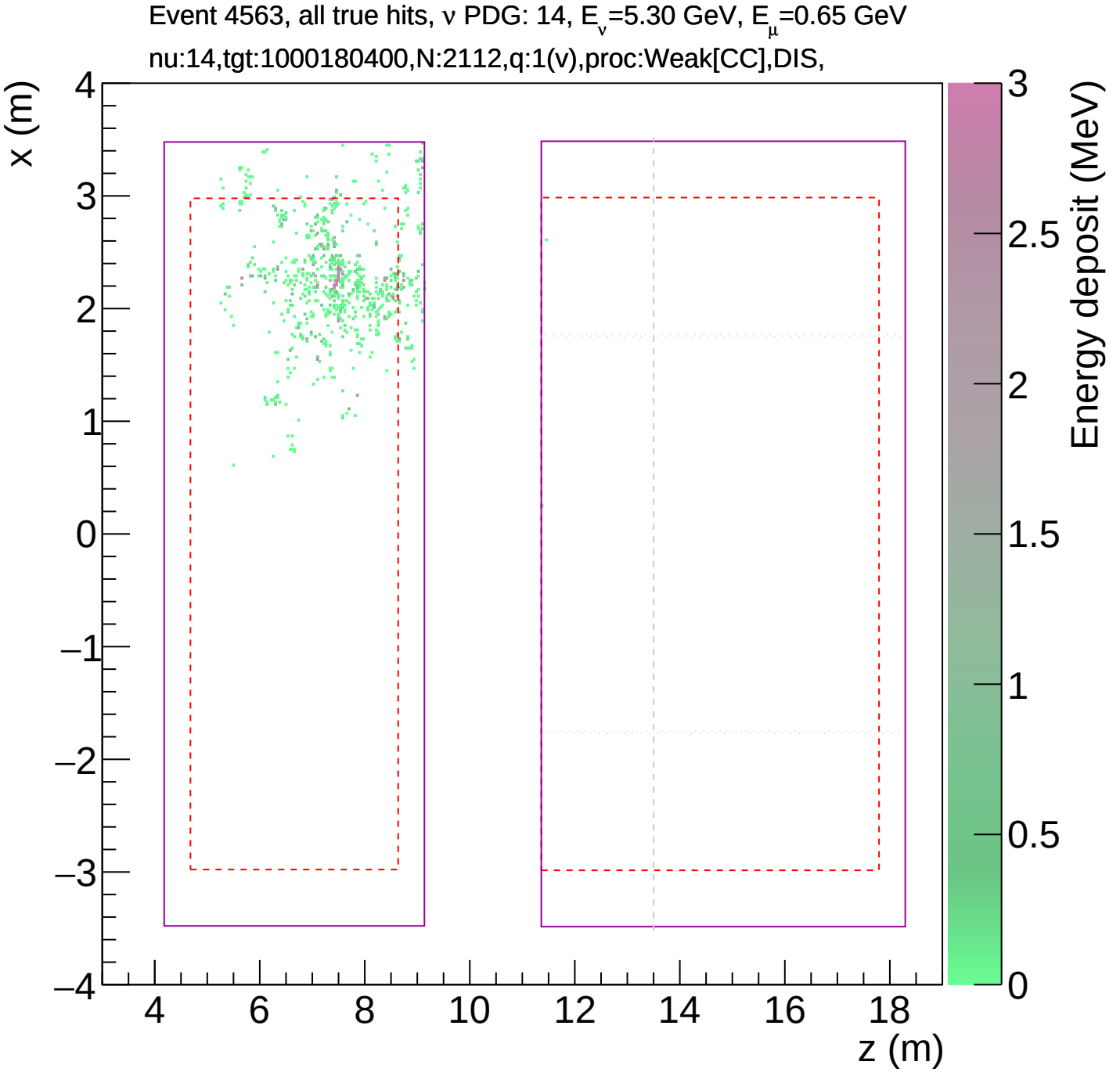

Event 4485, all true hits and traj., ν PDG: 14, E_ν=2.19 GeV, E_μ=0.23 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

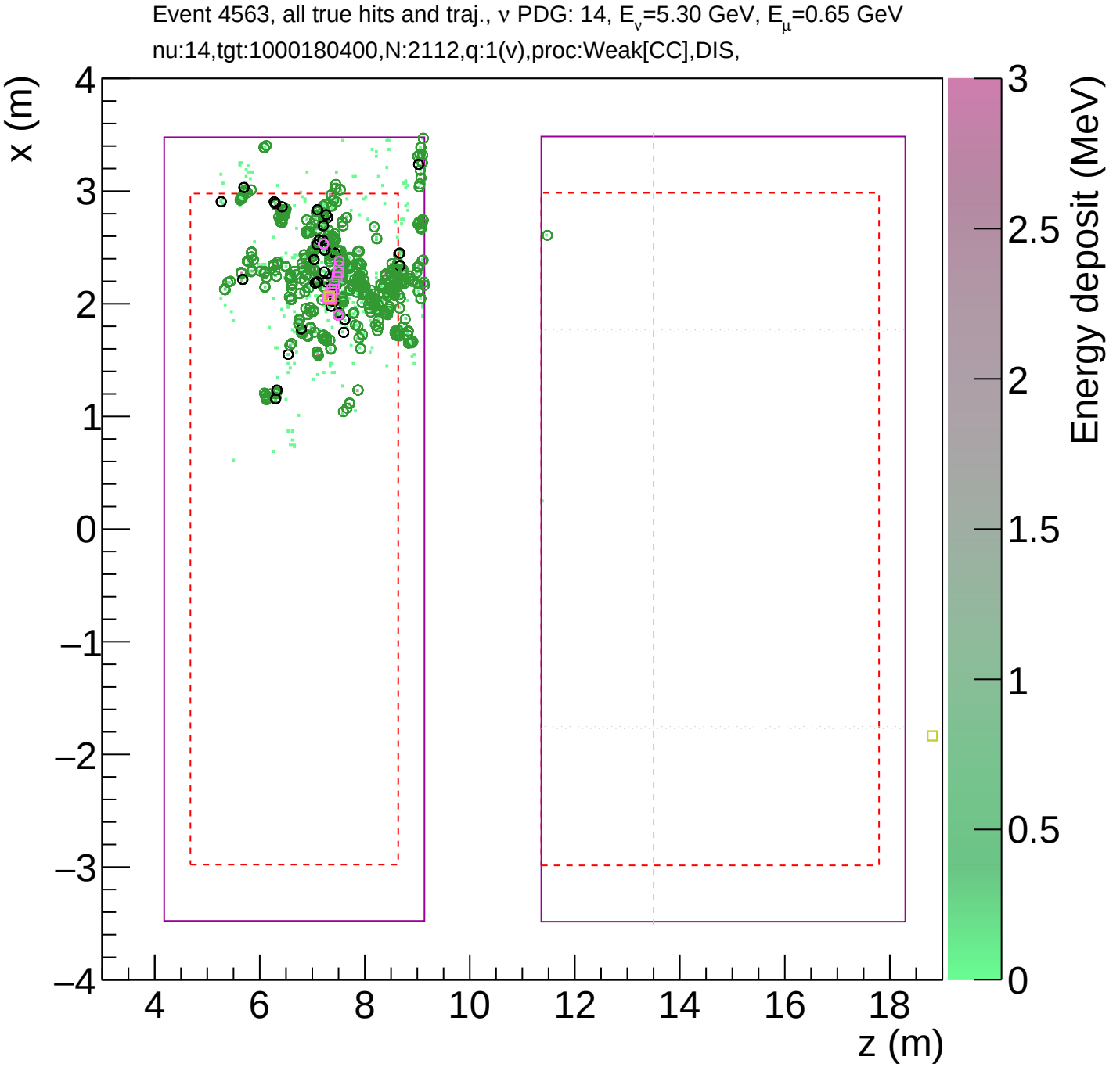

Event 4489, all true hits, ν PDG: 14, E_ν=0.91 GeV, E_μ=0.33 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

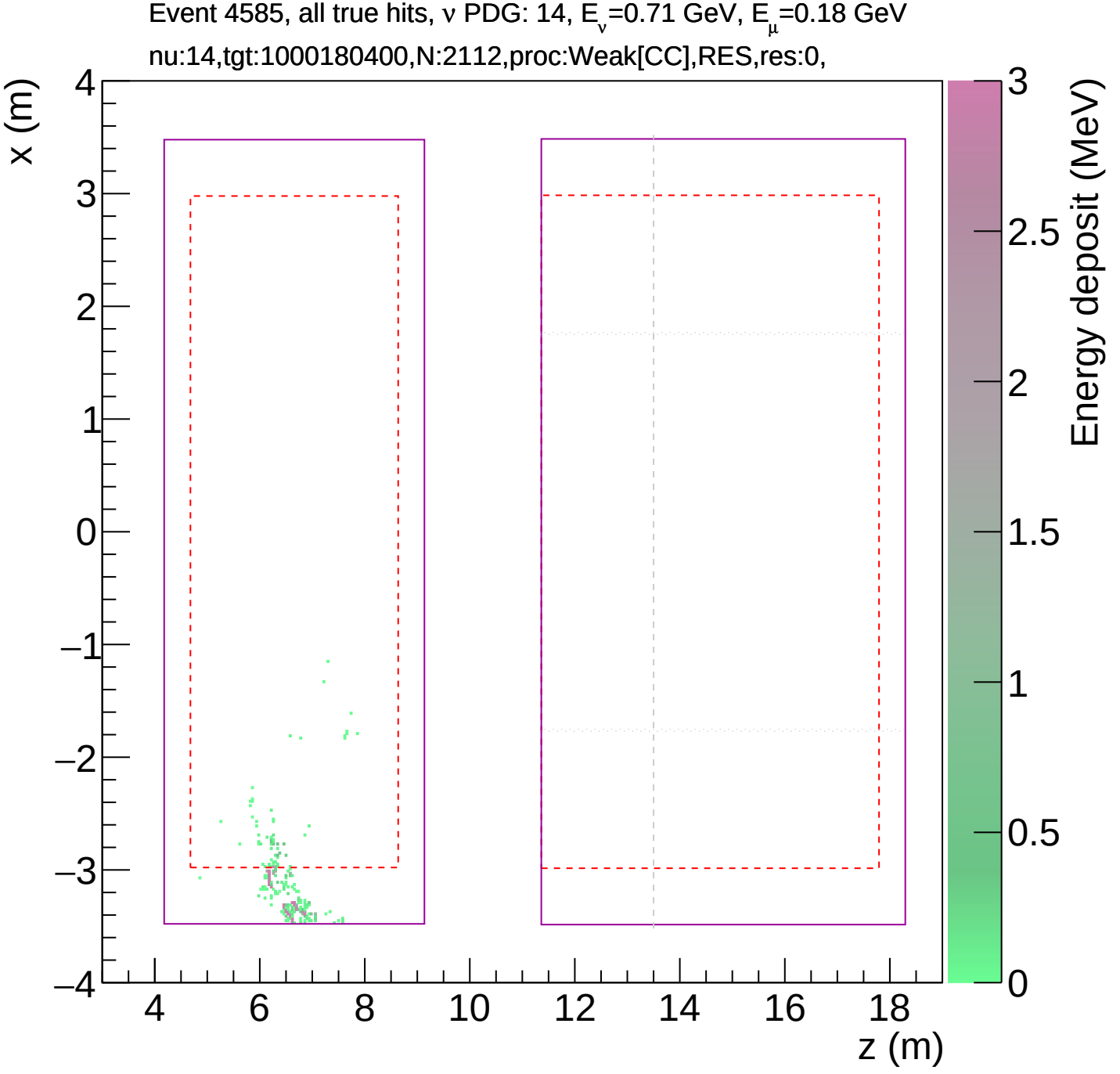

Event 4489, all true hits and traj., ν PDG: 14, E$_\nu$=0.91 GeV, E$_\mu$=0.33 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

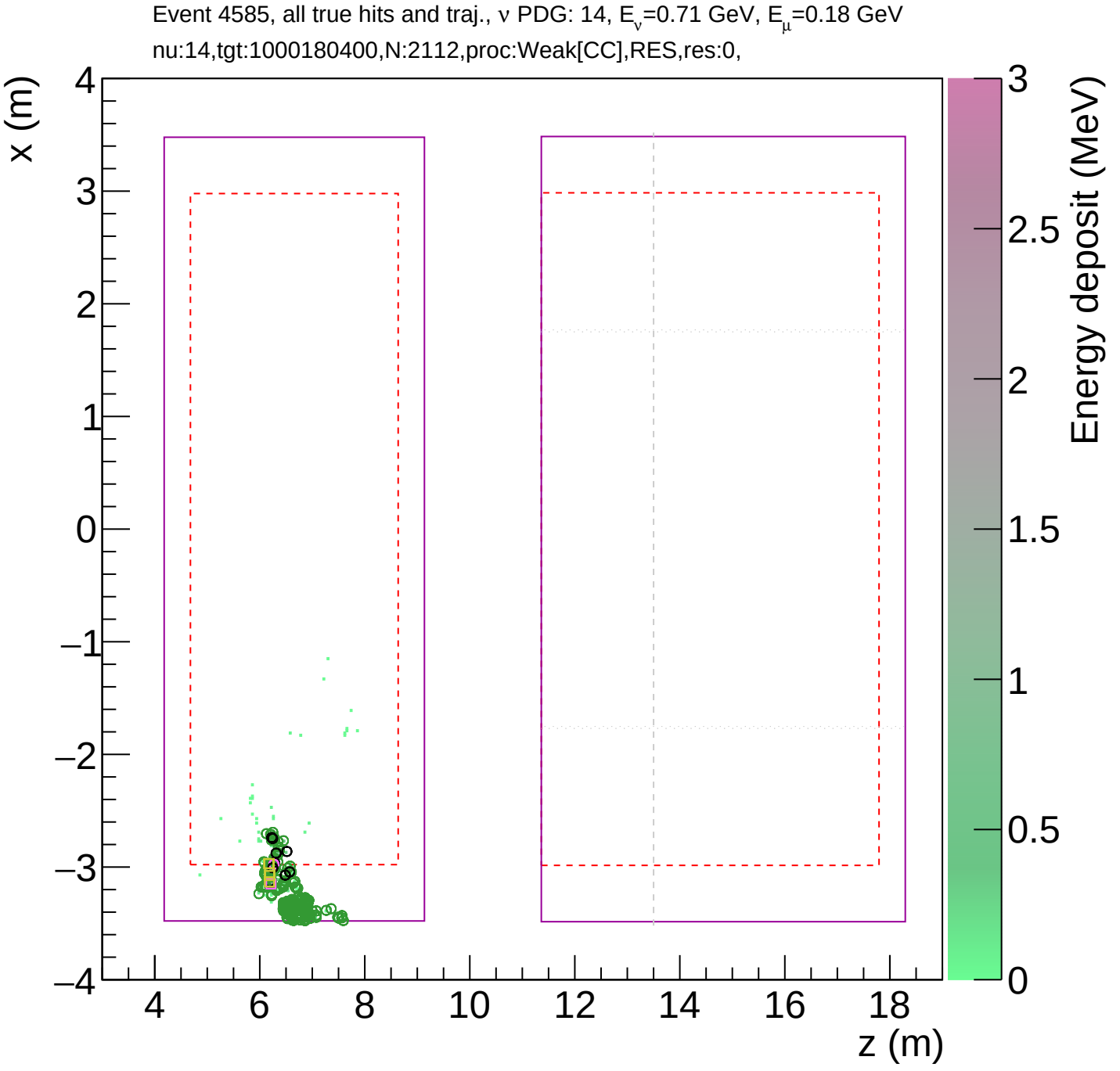

Event 4550, all true hits, ν PDG: 14, E_ν=3.09 GeV, E_μ=1.21 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

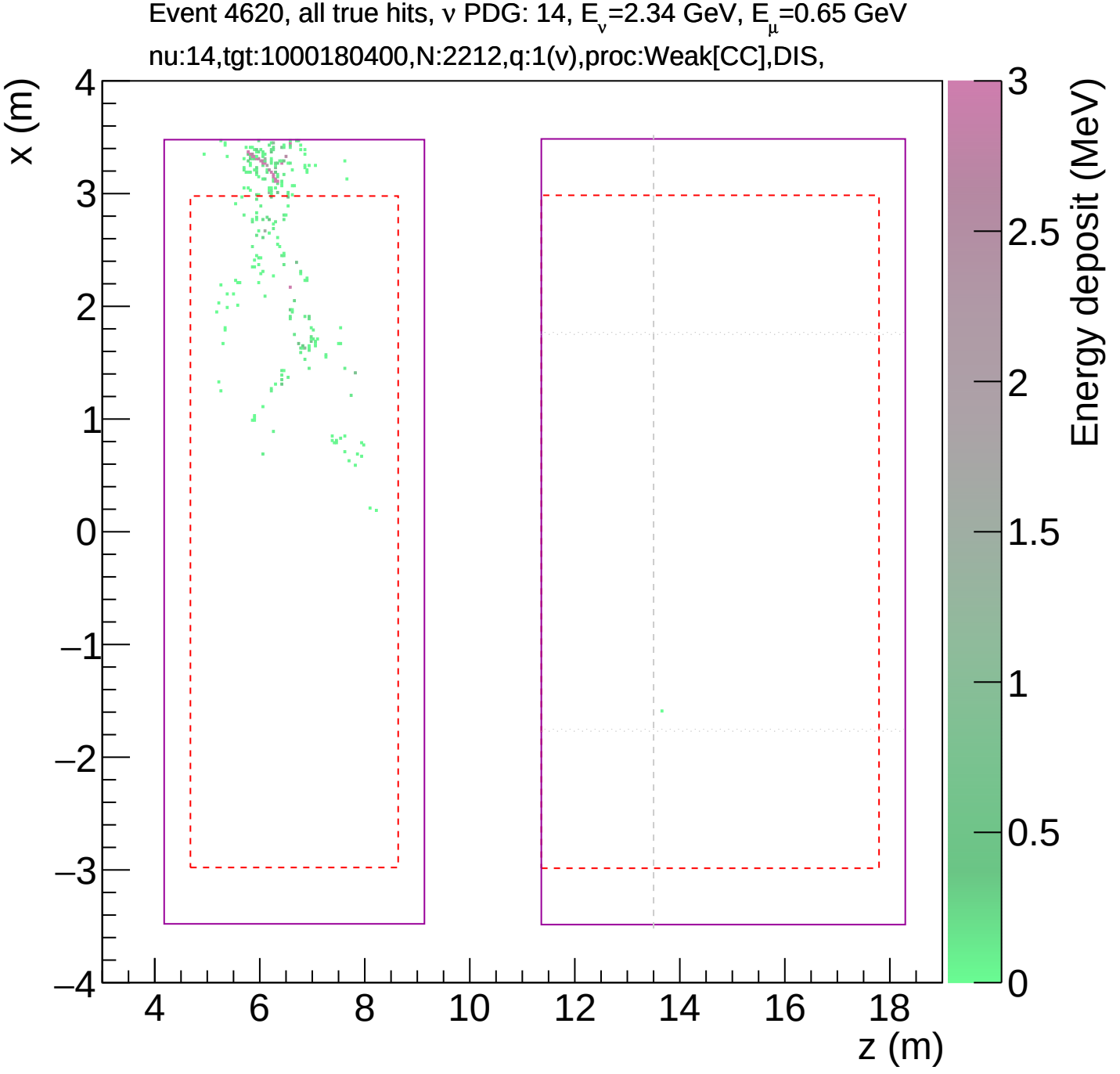

Event 4550, all true hits and traj., ν PDG: 14, E_ν=3.09 GeV, E_μ=1.21 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

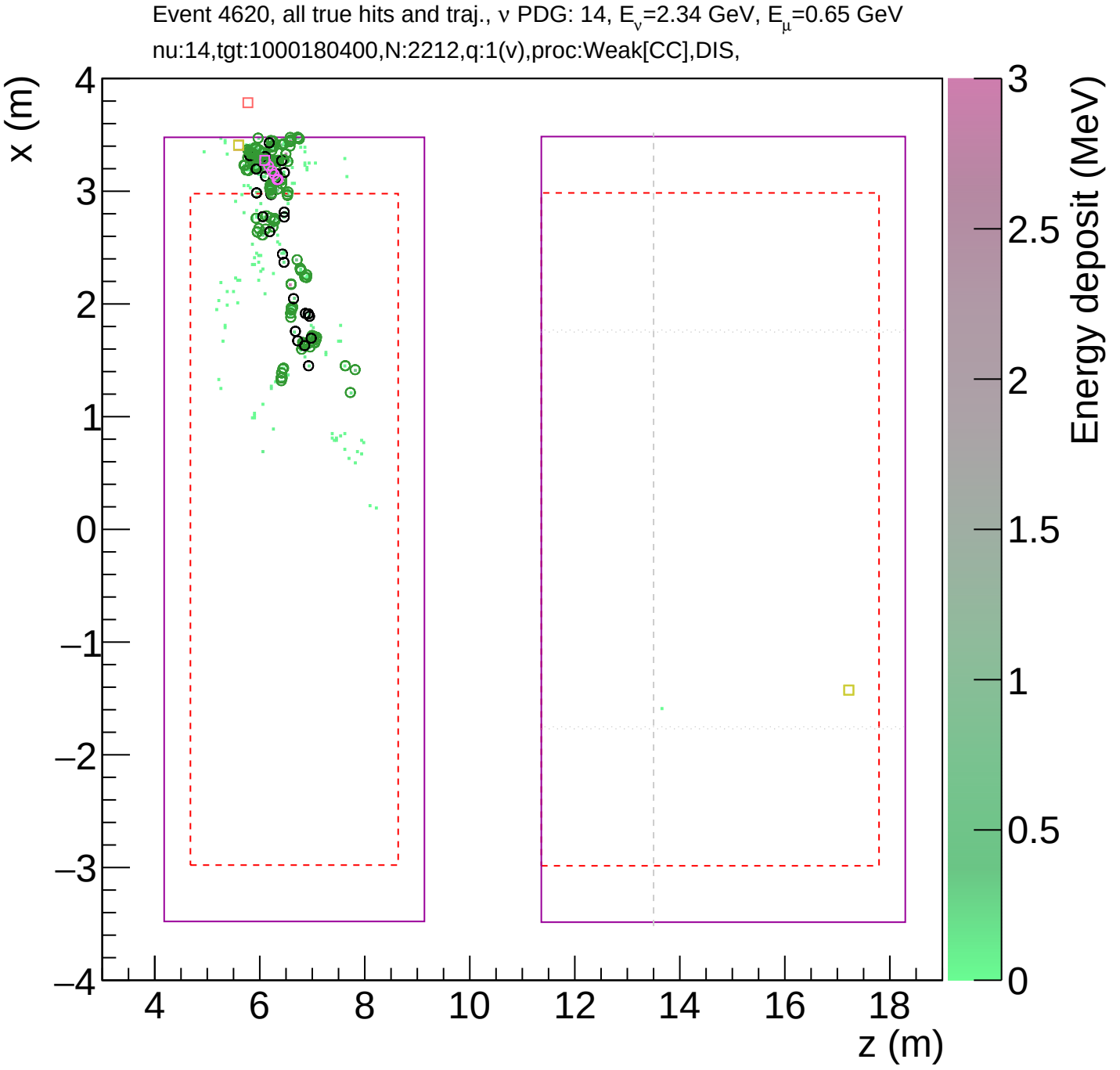

Event 4563, all true hits, ν PDG: 14, E_ν=5.30 GeV, E_μ=0.65 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

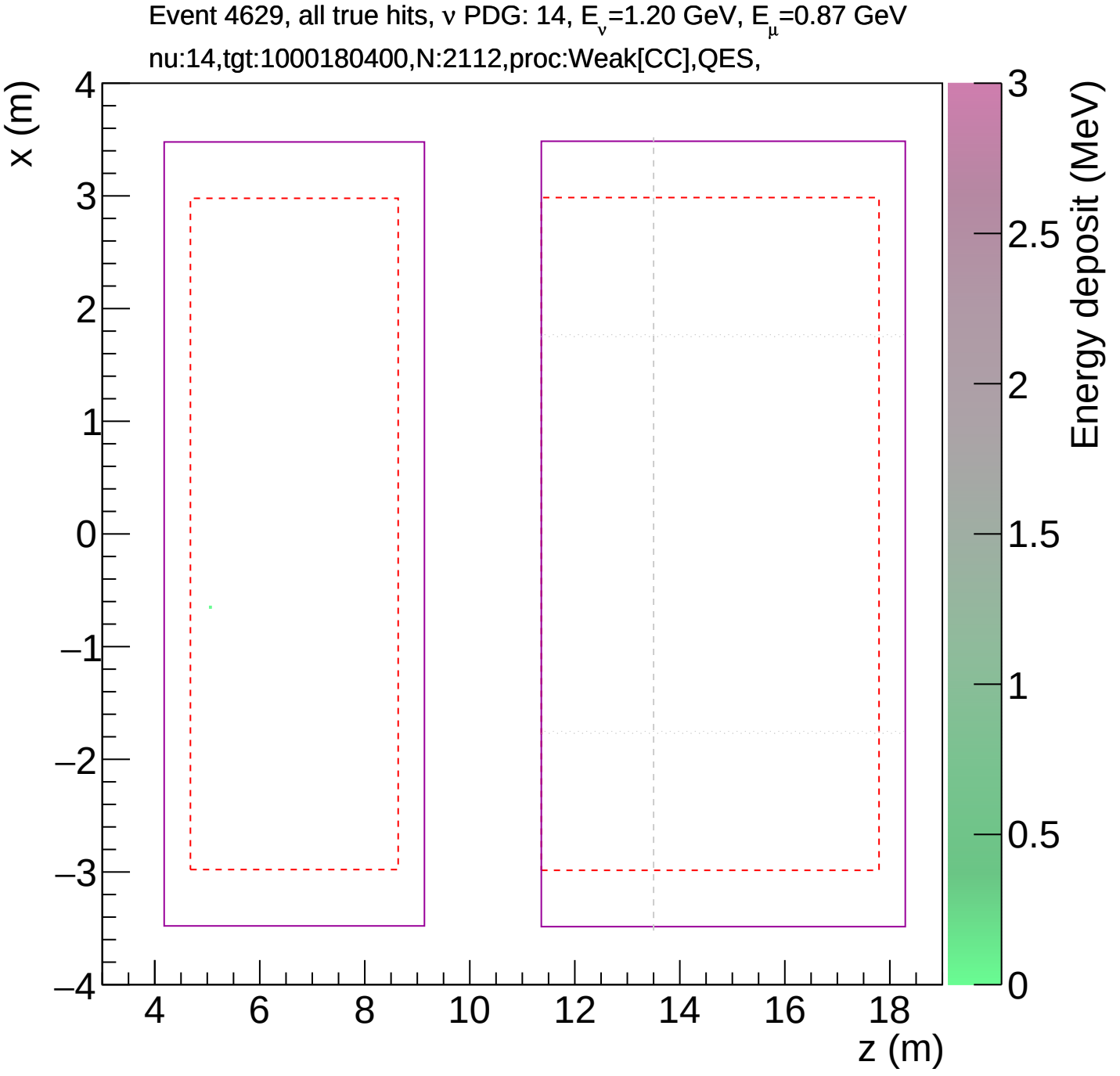

Event 4563, all true hits and traj., ν PDG: 14, E_ν=5.30 GeV, E_μ=0.65 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

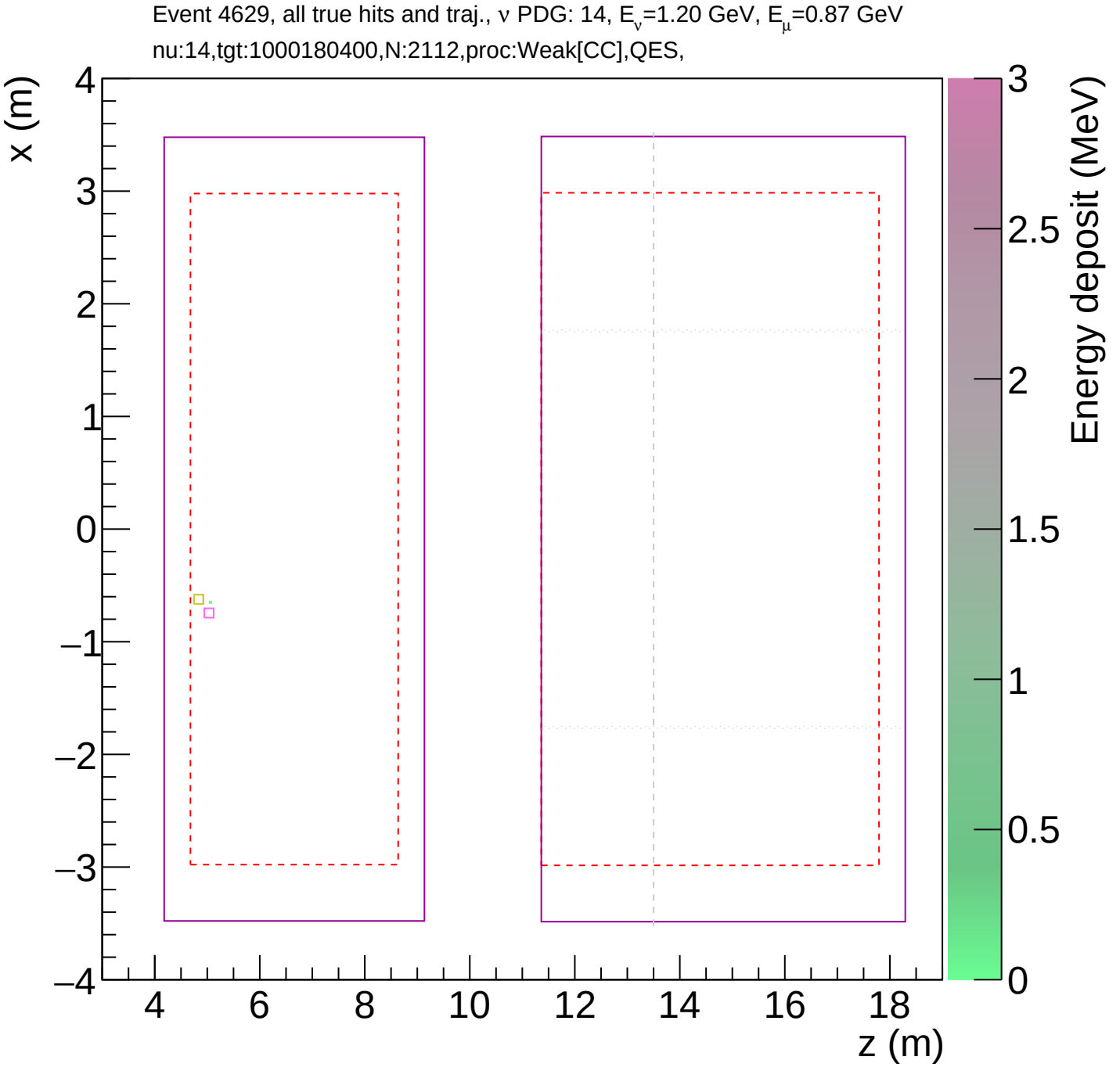

Event 4585, all true hits, ν PDG: 14, E_ν=0.71 GeV, E_μ=0.18 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

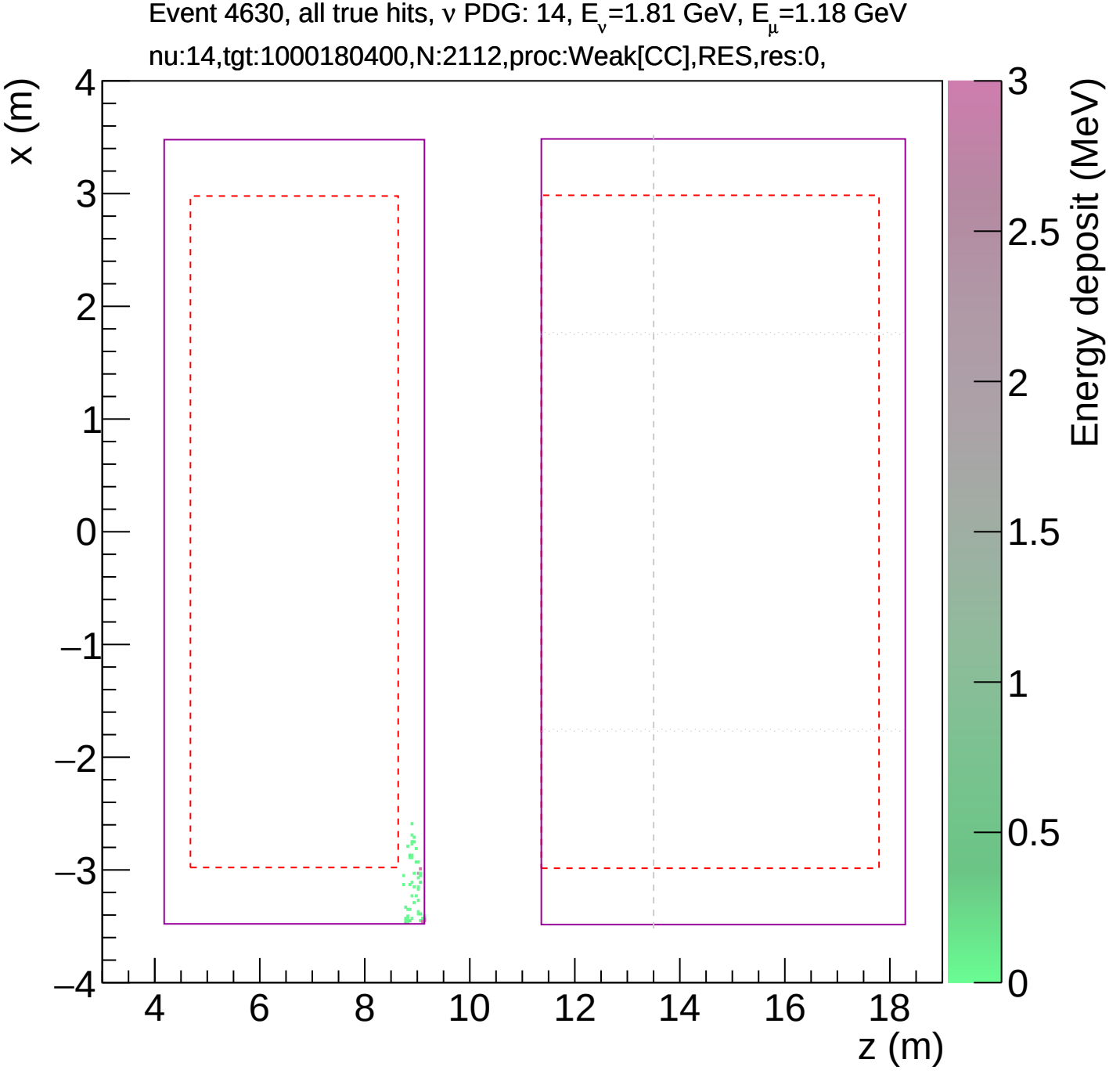

Event 4585, all true hits and traj., ν PDG: 14, E_ν=0.71 GeV, E_μ=0.18 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

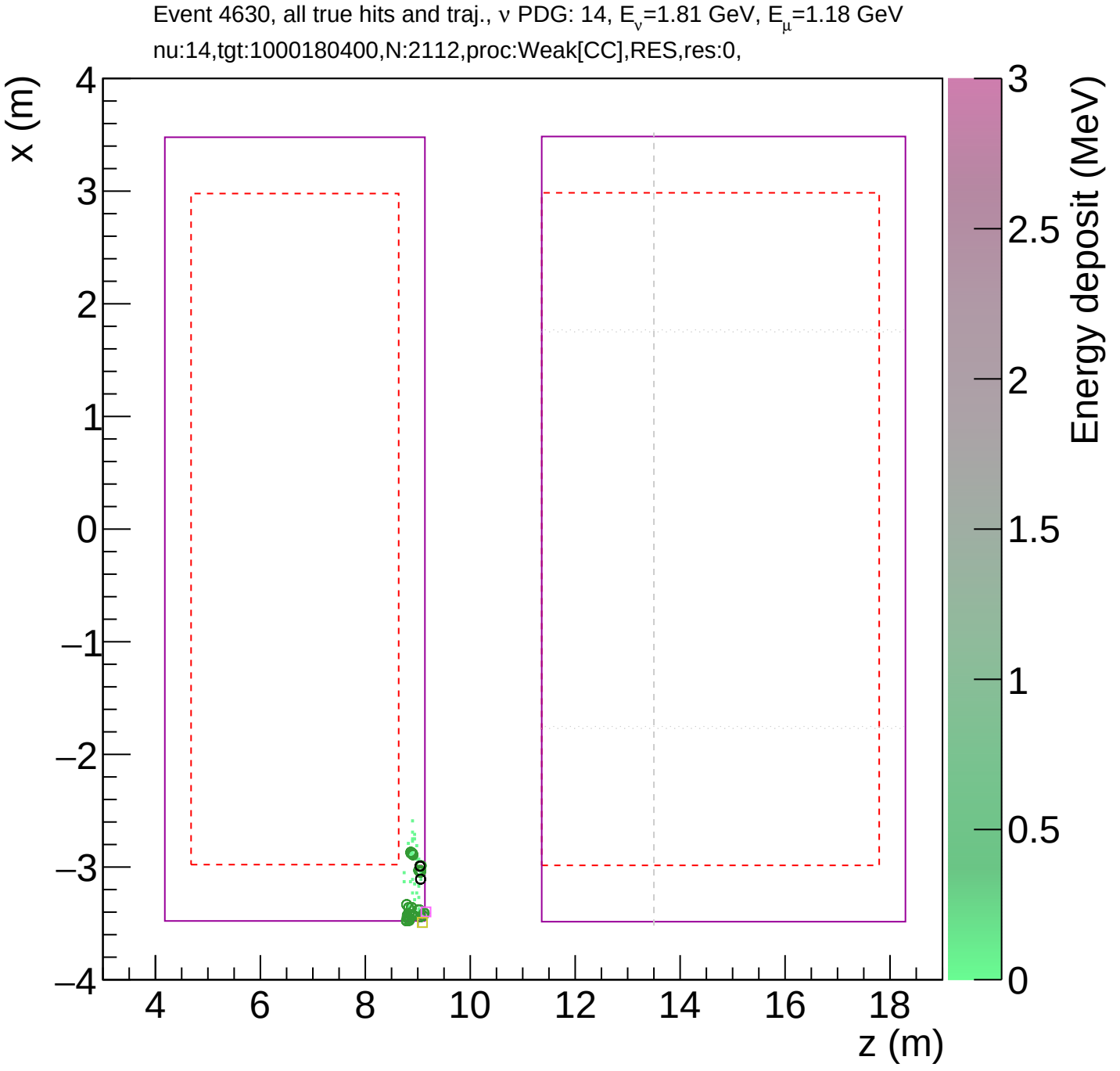

Event 4620, all true hits, ν PDG: 14, E_ν=2.34 GeV, E_μ=0.65 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

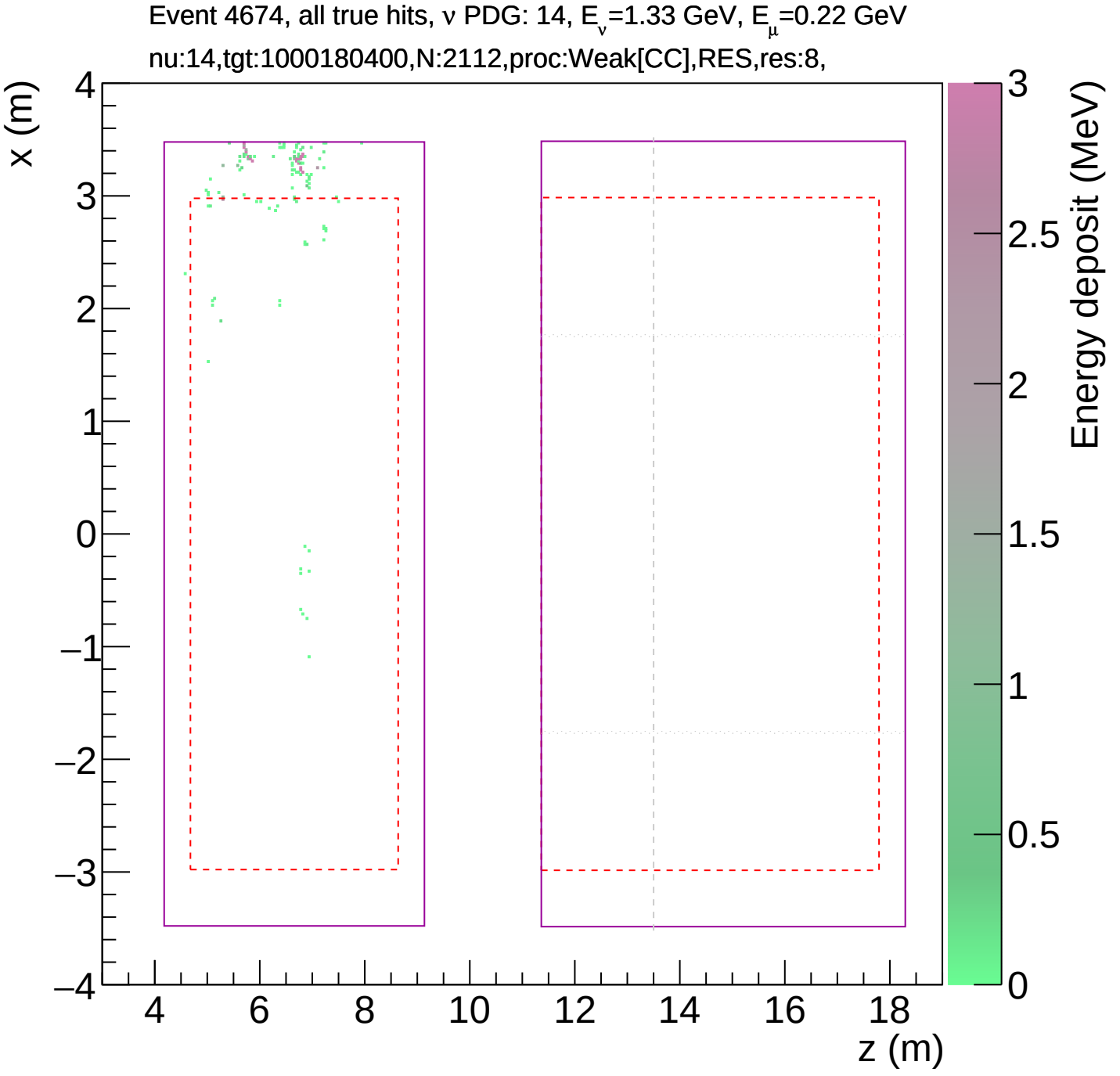

Event 4620, all true hits and traj., ν PDG: 14, E_ν=2.34 GeV, E_μ=0.65 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

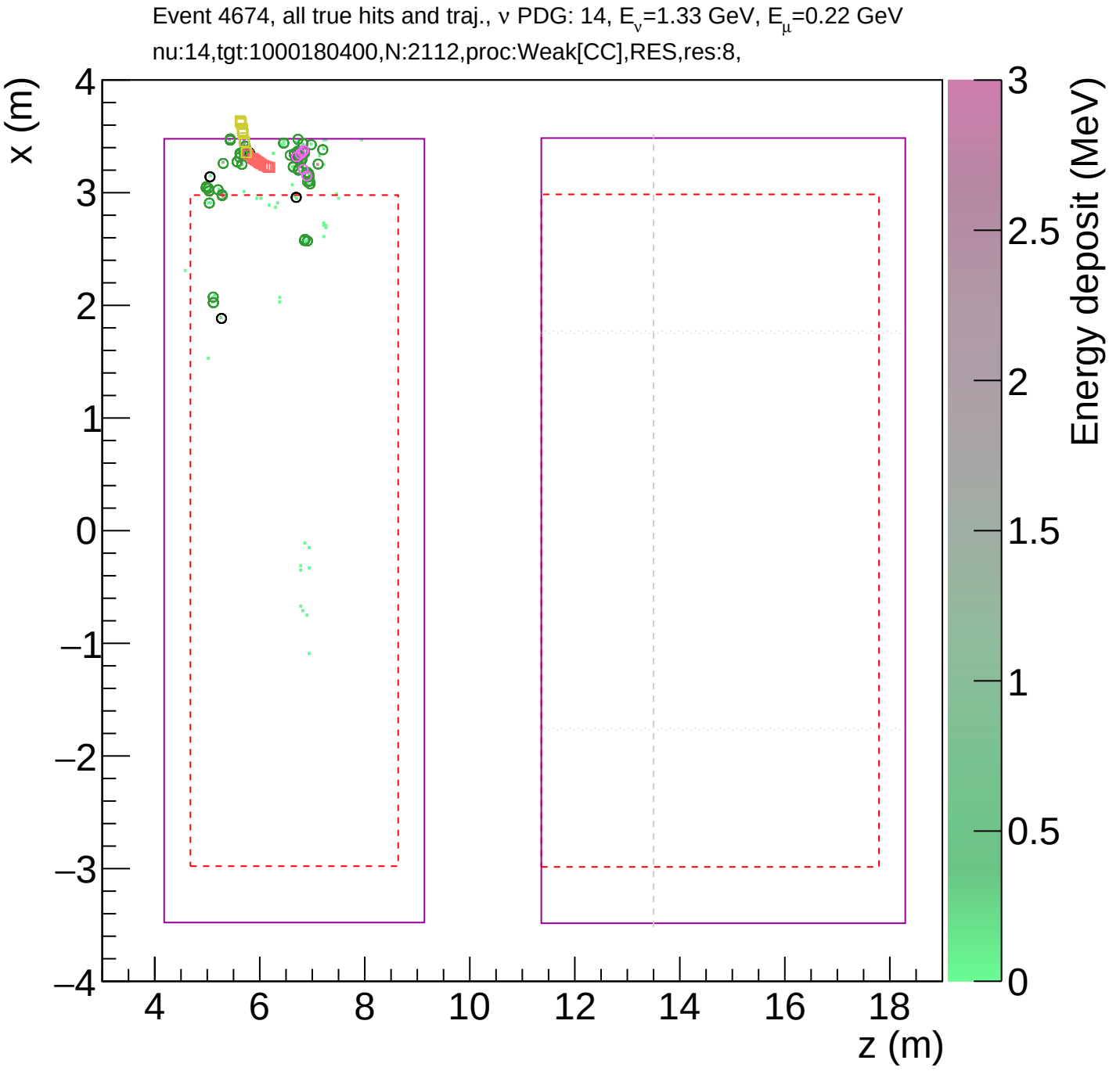

Event 4629, all true hits, ν PDG: 14, E_ν=1.20 GeV, E_μ=0.87 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

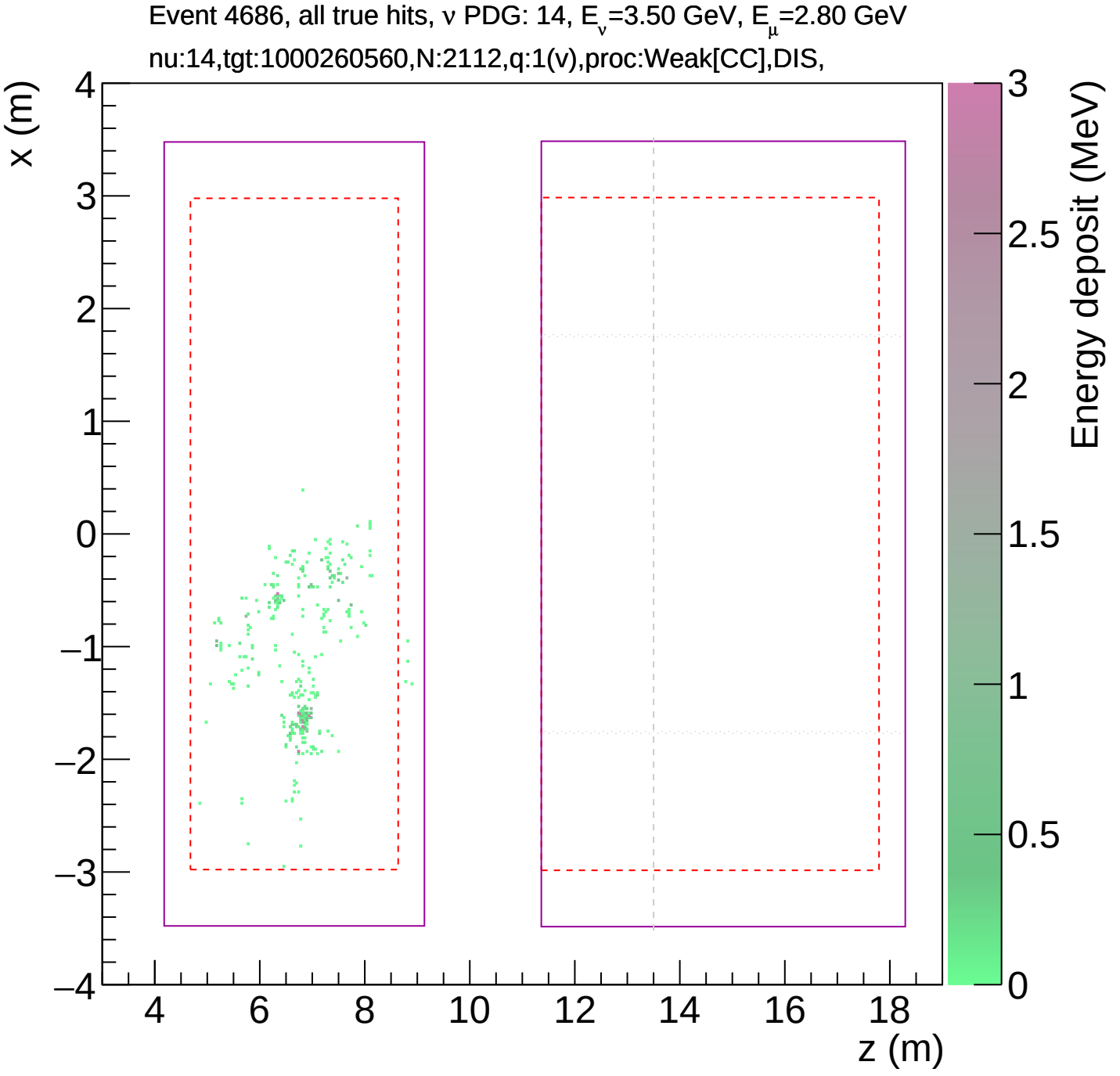

Event 4629, all true hits and traj., ν PDG: 14, E$_\nu$=1.20 GeV, E$_\mu$=0.87 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

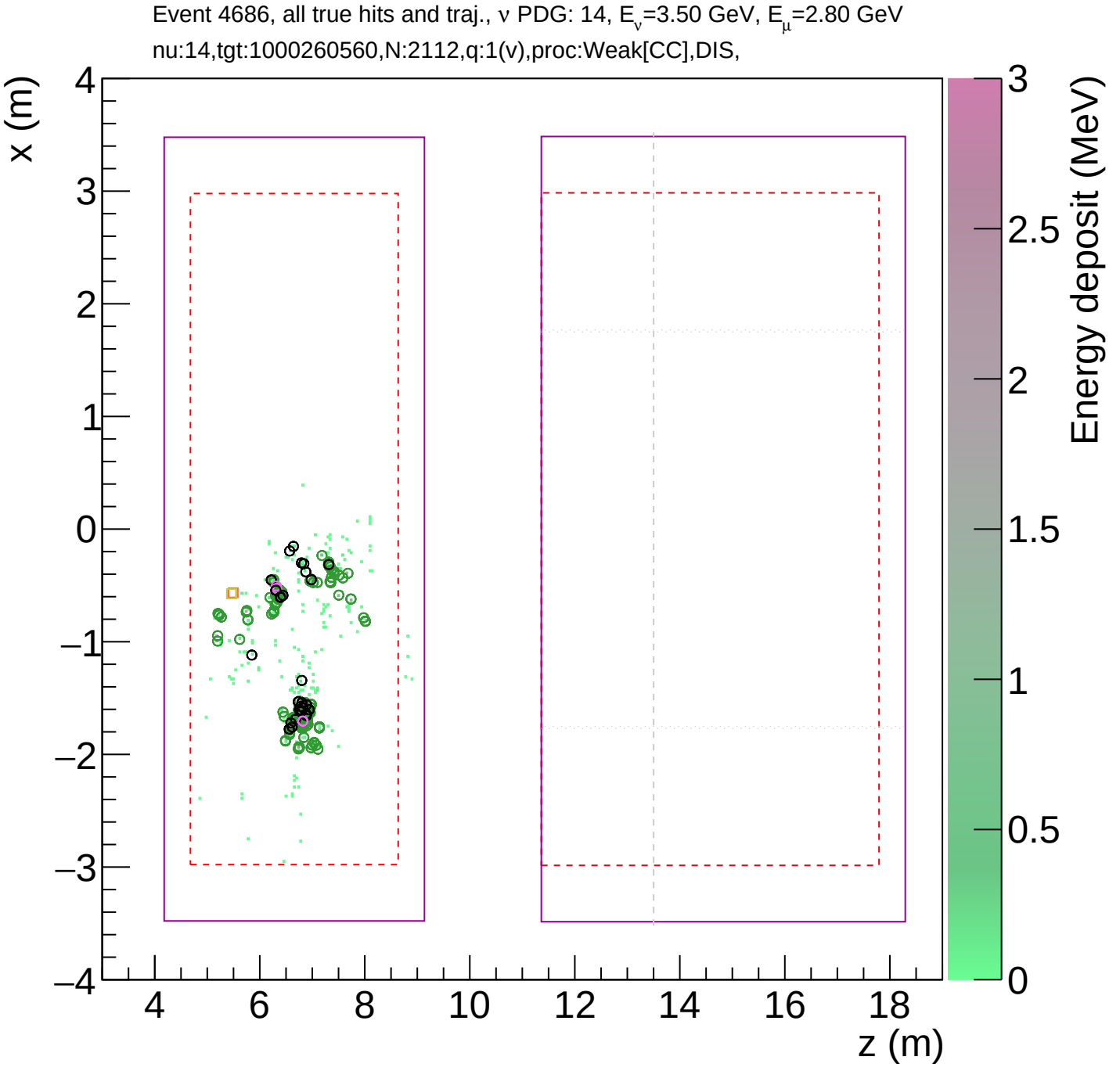

Event 4630, all true hits, ν PDG: 14, E_ν=1.81 GeV, E_μ=1.18 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

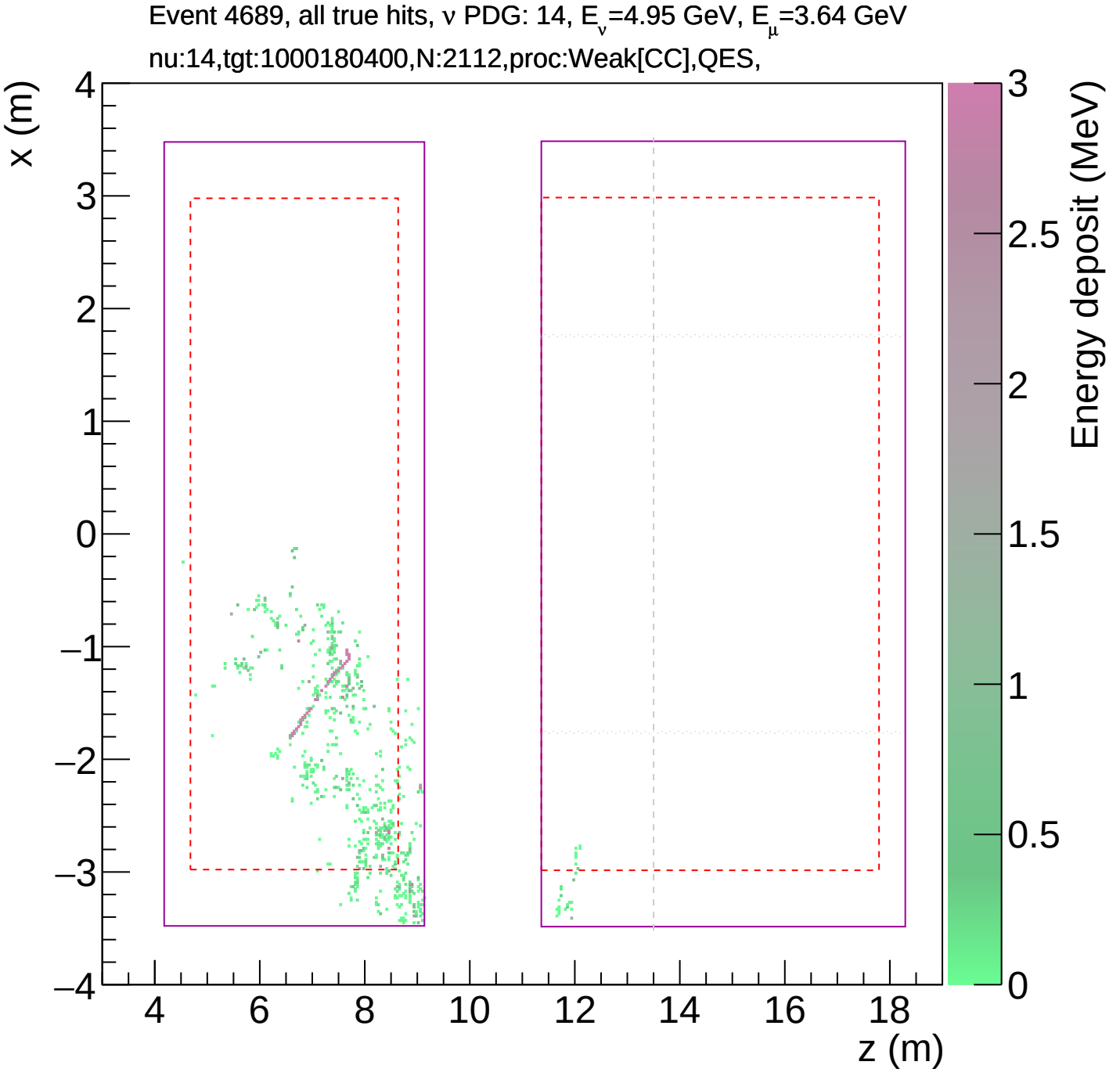

Event 4630, all true hits and traj., ν PDG: 14, E$_\nu$=1.81 GeV, E$_\mu$=1.18 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

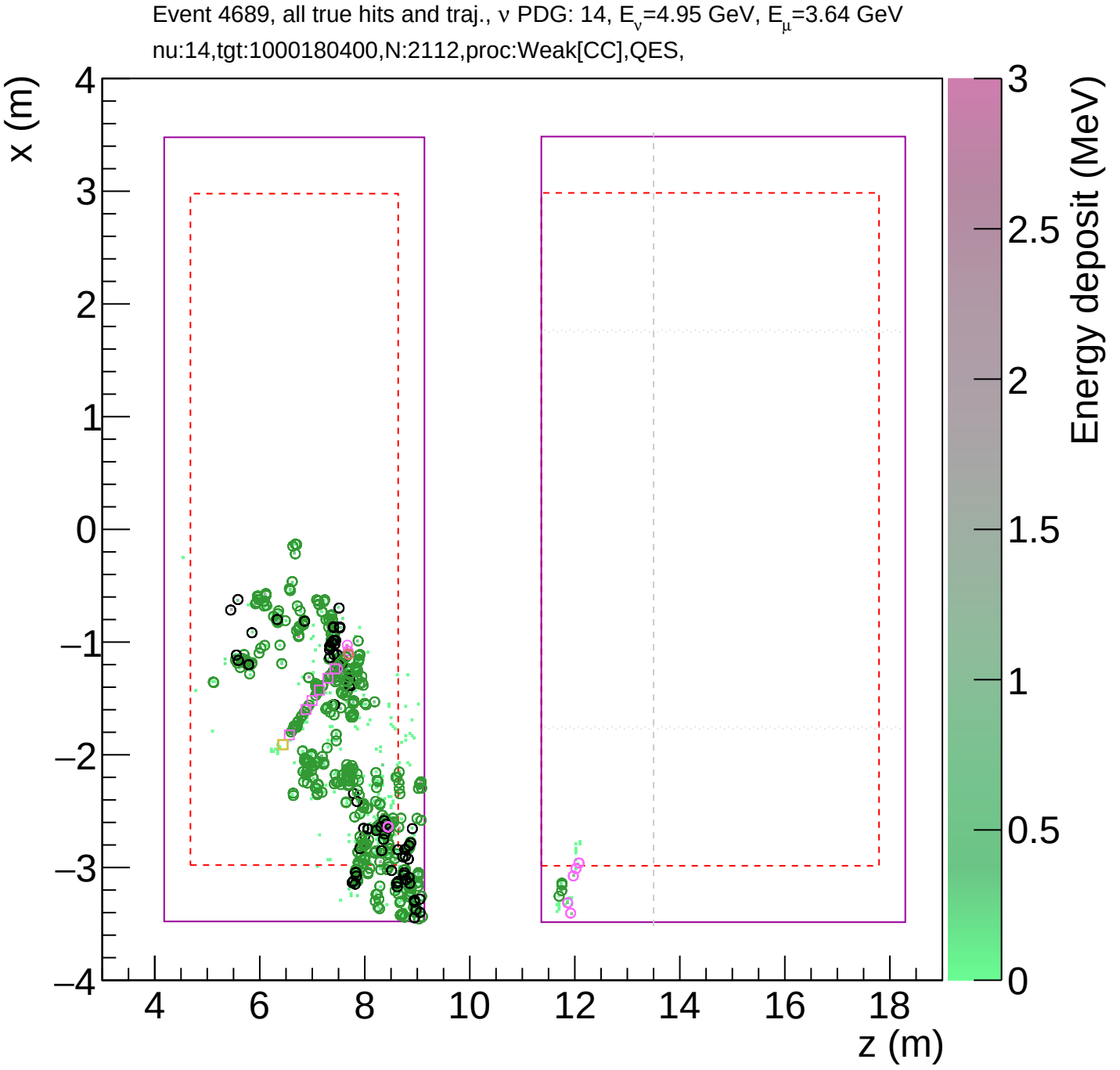

Event 4674, all true hits, ν PDG: 14, E_ν=1.33 GeV, E_μ=0.22 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

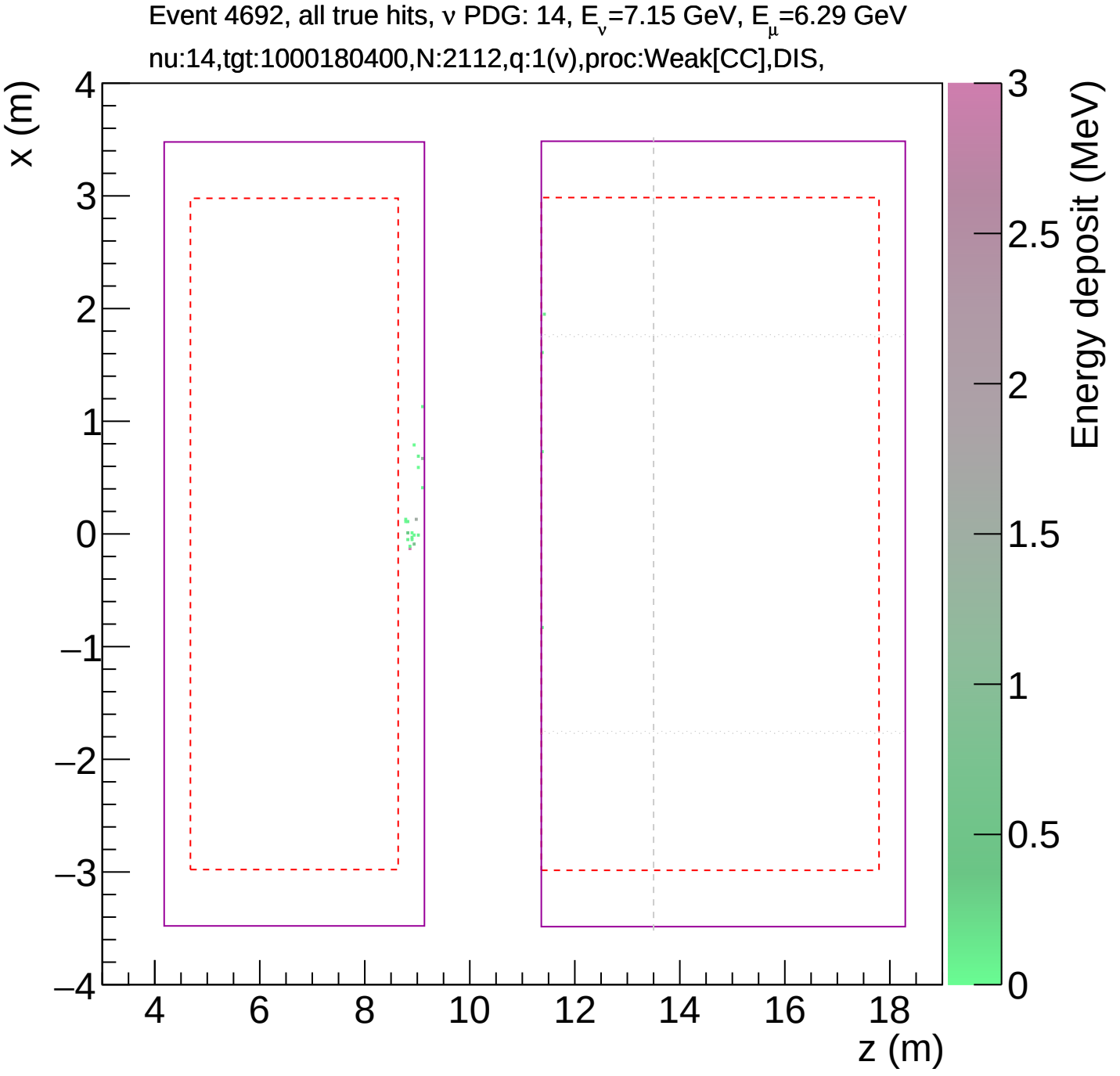

Event 4674, all true hits and traj., ν PDG: 14, E_ν=1.33 GeV, E_μ=0.22 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

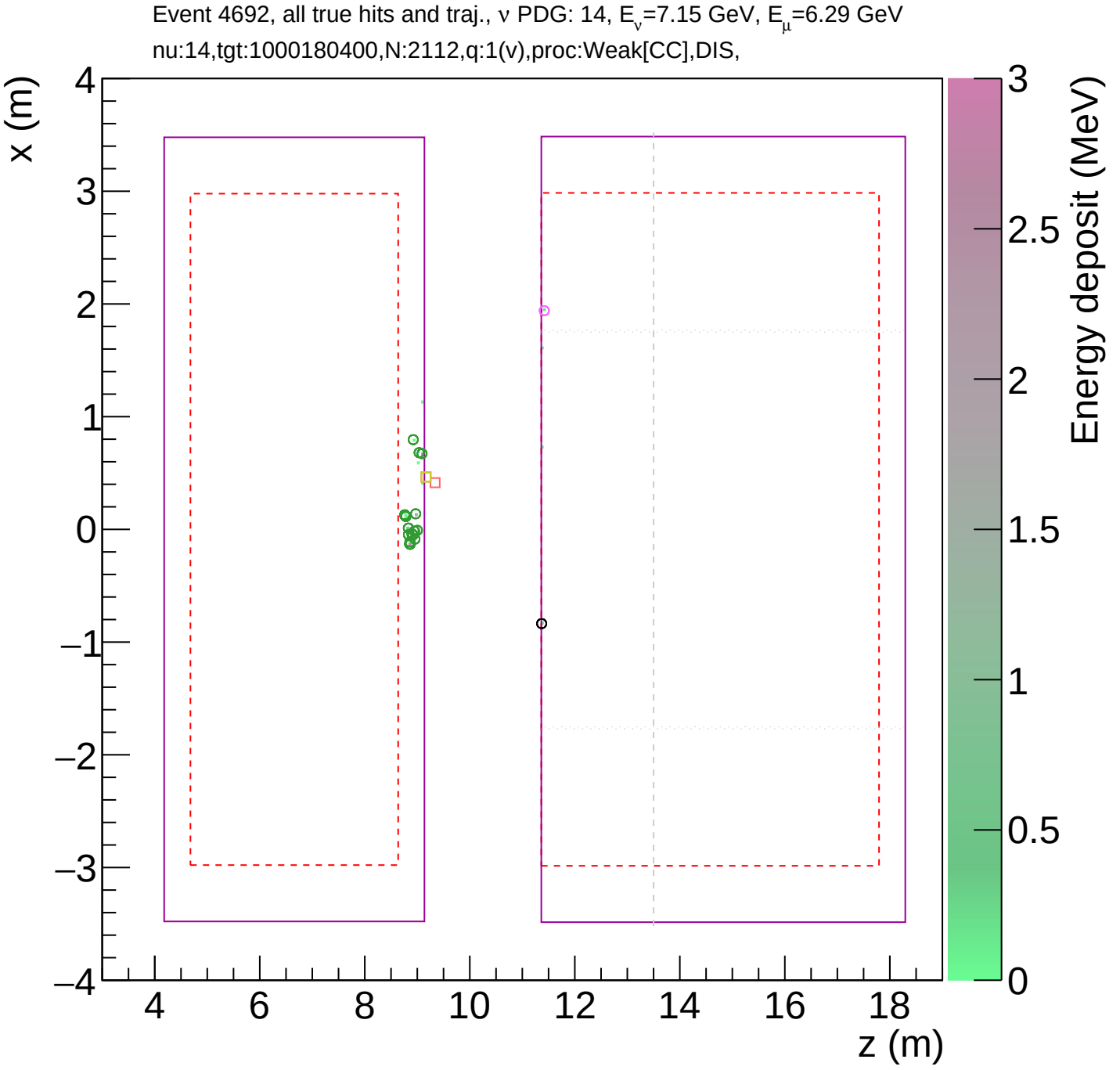

Event 4686, all true hits, ν PDG: 14, E_ν=3.50 GeV, E_μ=2.80 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

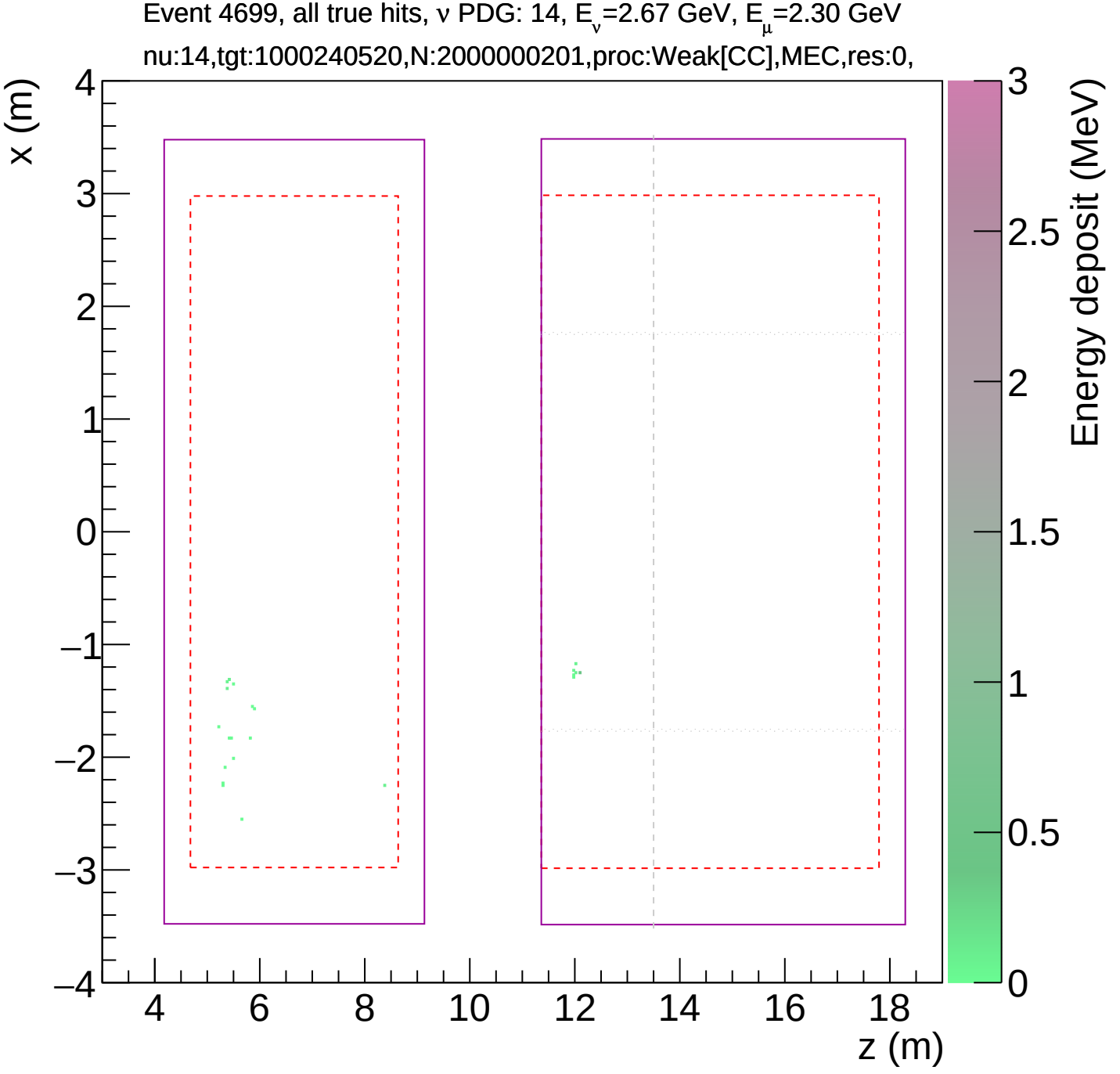

Event 4686, all true hits and traj., ν PDG: 14, E_ν=3.50 GeV, E_μ=2.80 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

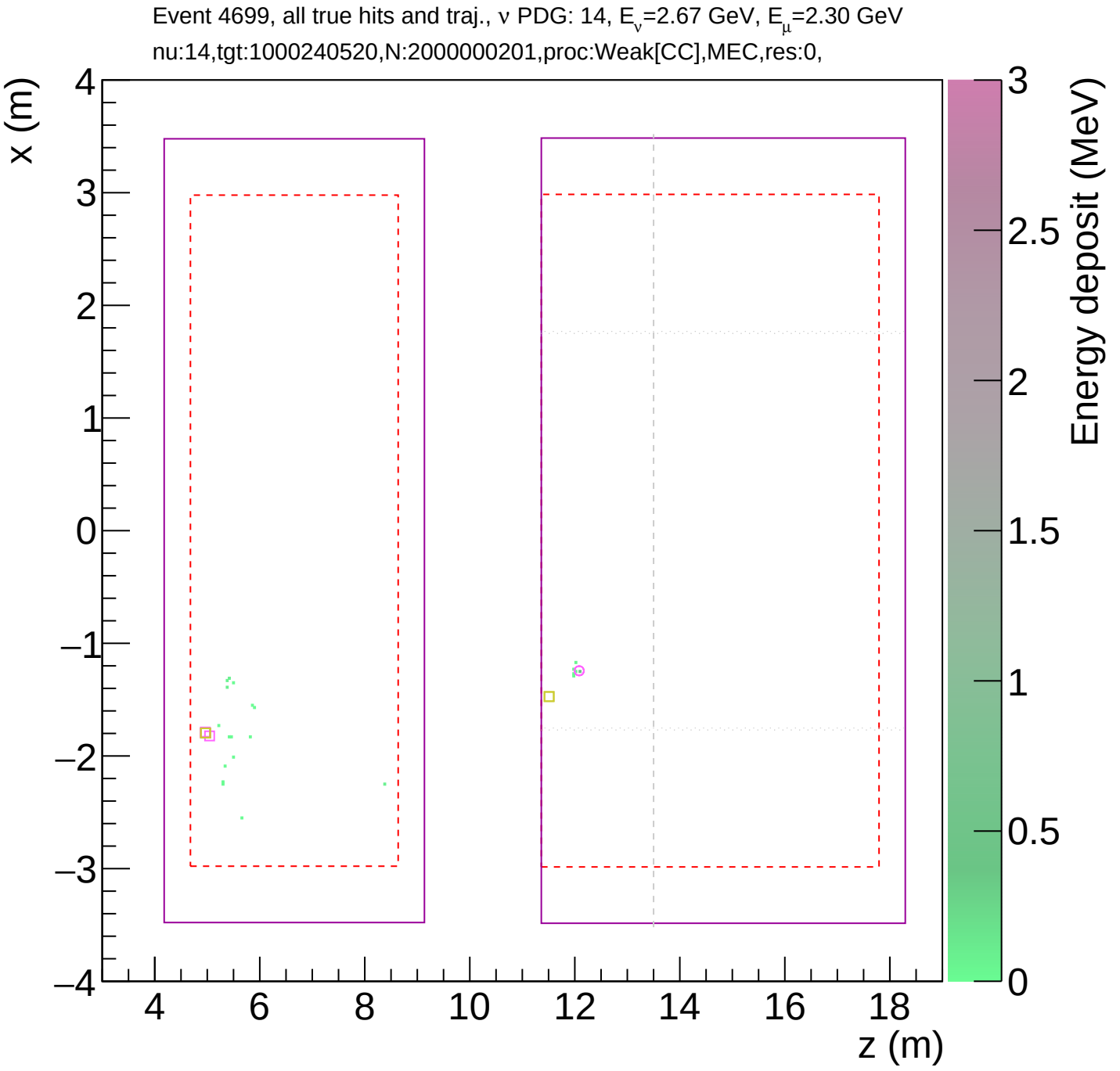

Event 4689, all true hits, ν PDG: 14, E_ν=4.95 GeV, E_μ=3.64 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

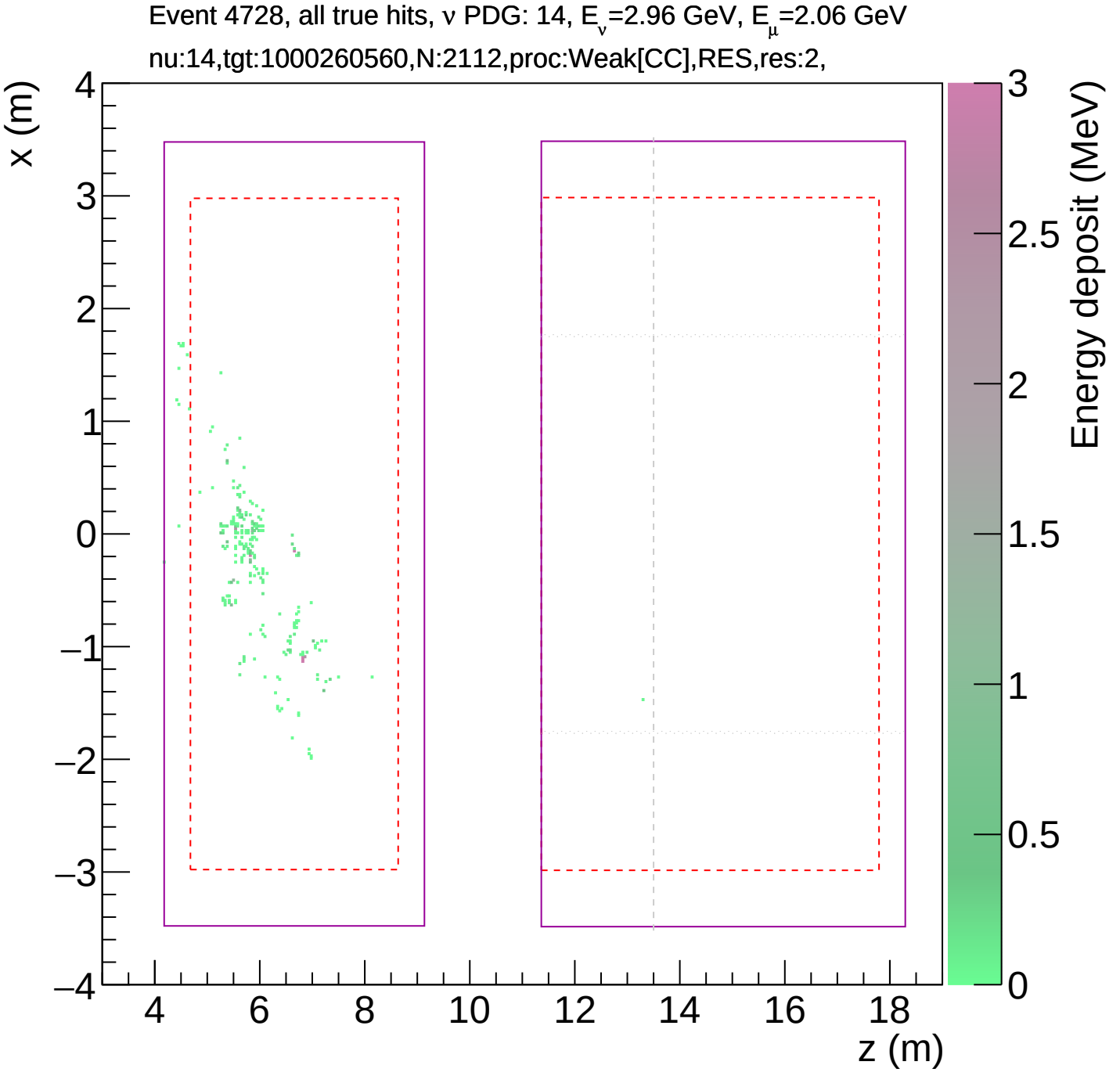

Event 4689, all true hits and traj., ν PDG: 14, E$_\nu$=4.95 GeV, E$_\mu$=3.64 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

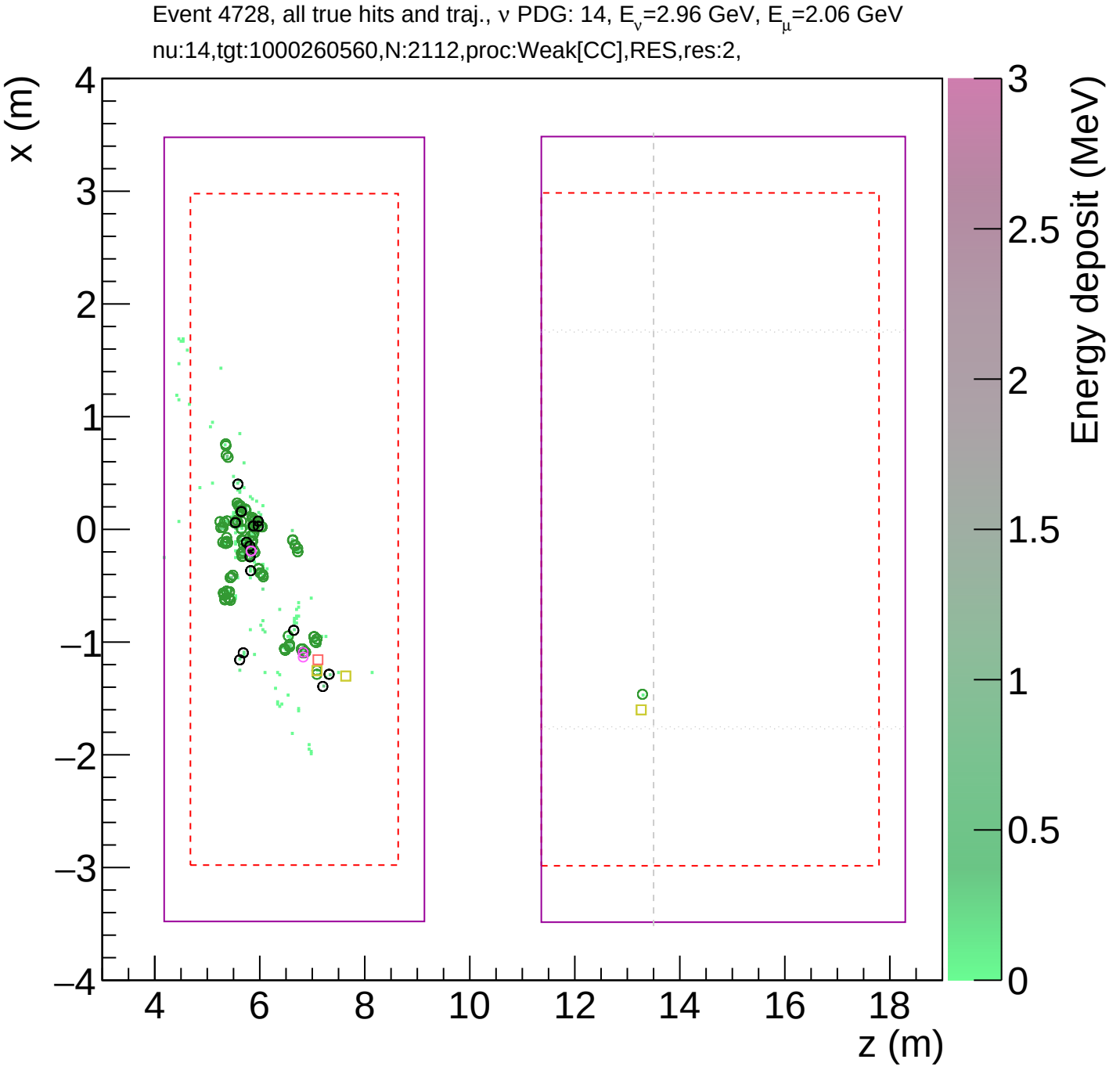

Event 4692, all true hits, ν PDG: 14, E_ν=7.15 GeV, E_μ=6.29 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

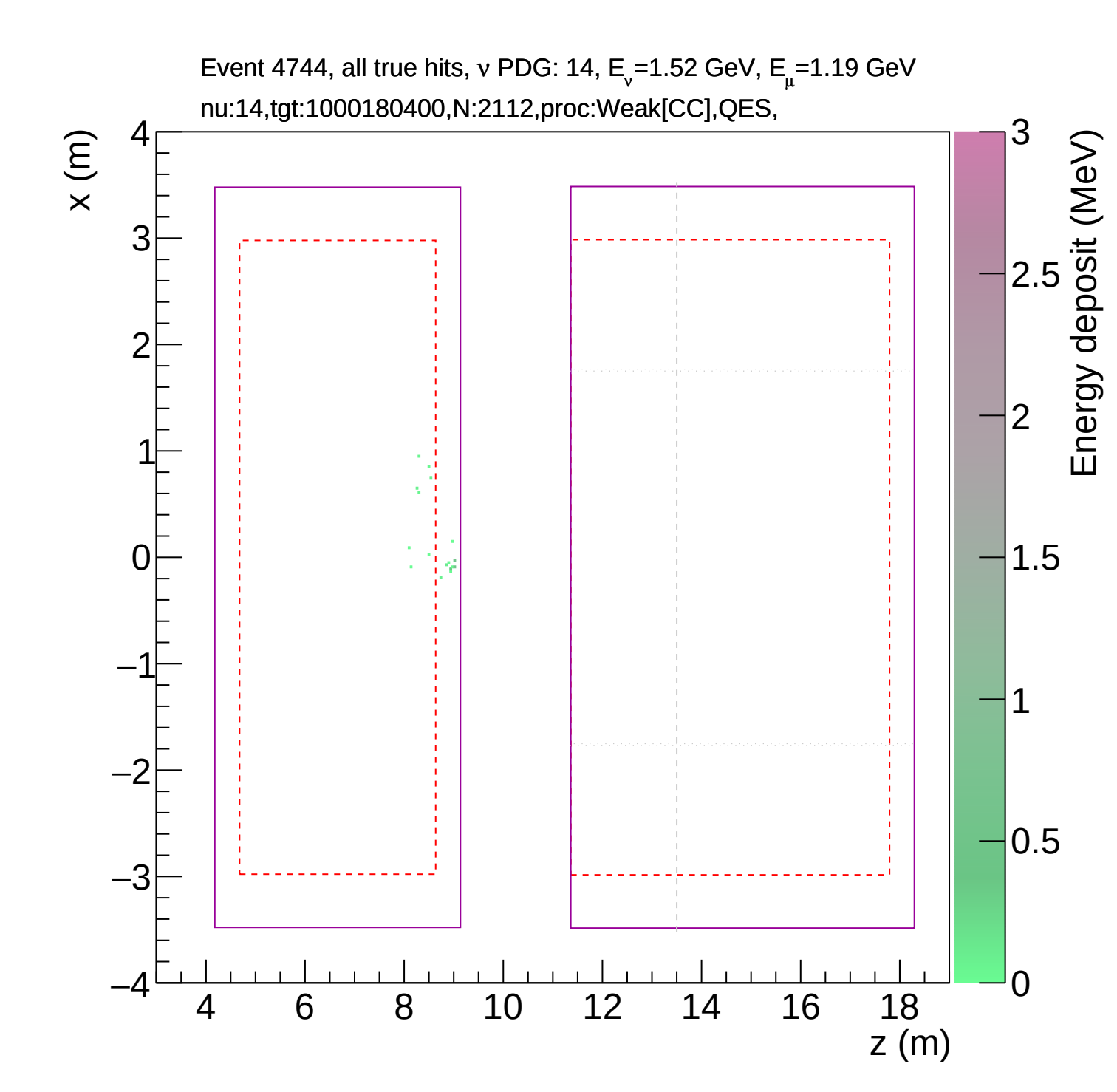

Event 4692, all true hits and traj., ν PDG: 14, E$_\nu$=7.15 GeV, E$_\mu$=6.29 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

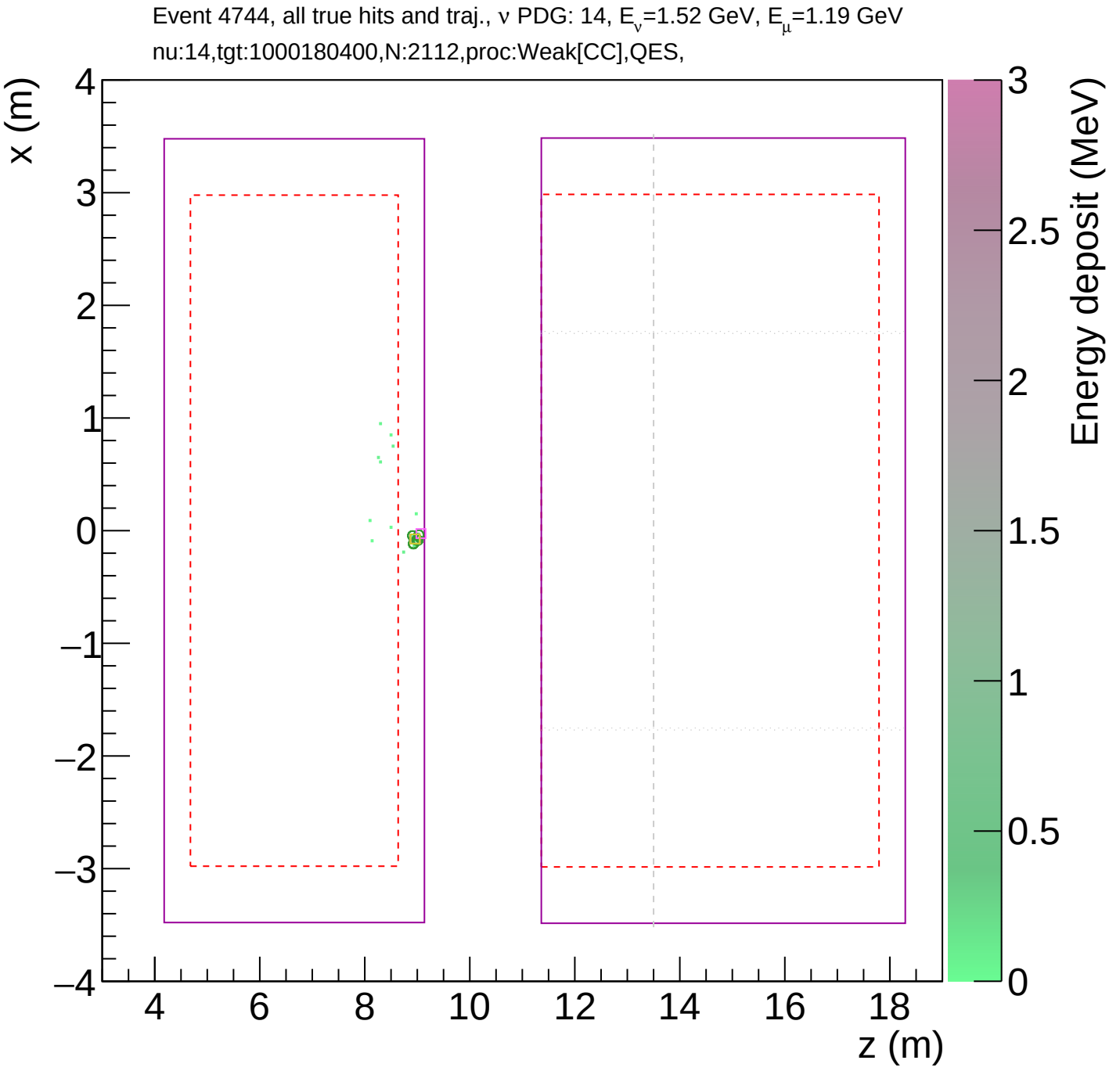

Event 4699, all true hits, ν PDG: 14, E_ν=2.67 GeV, E_μ=2.30 GeV
nu:14,tgt:1000240520,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

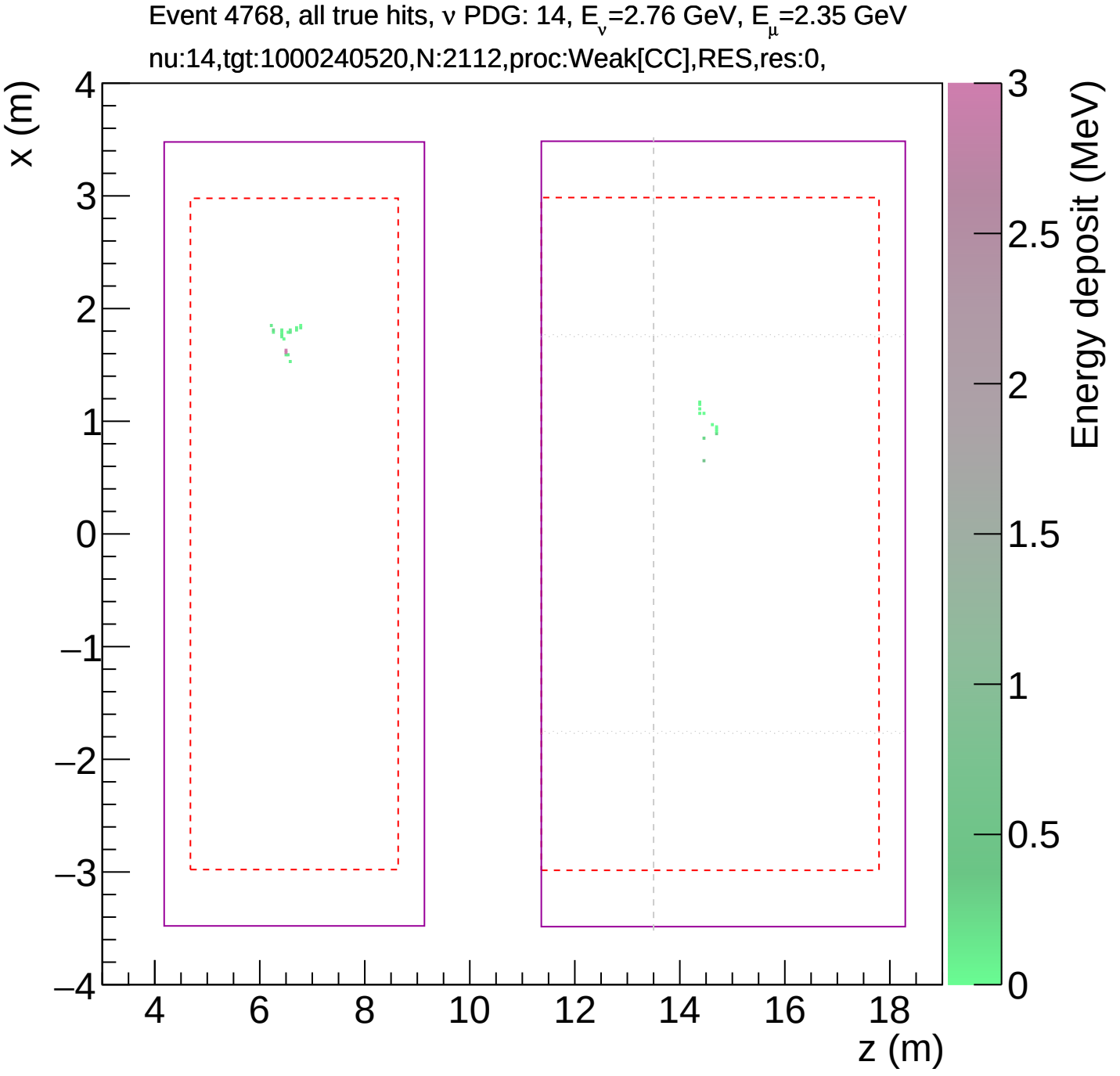

Event 4699, all true hits and traj., ν PDG: 14, E$_\nu$=2.67 GeV, E$_\mu$=2.30 GeV
nu:14,tgt:1000240520,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

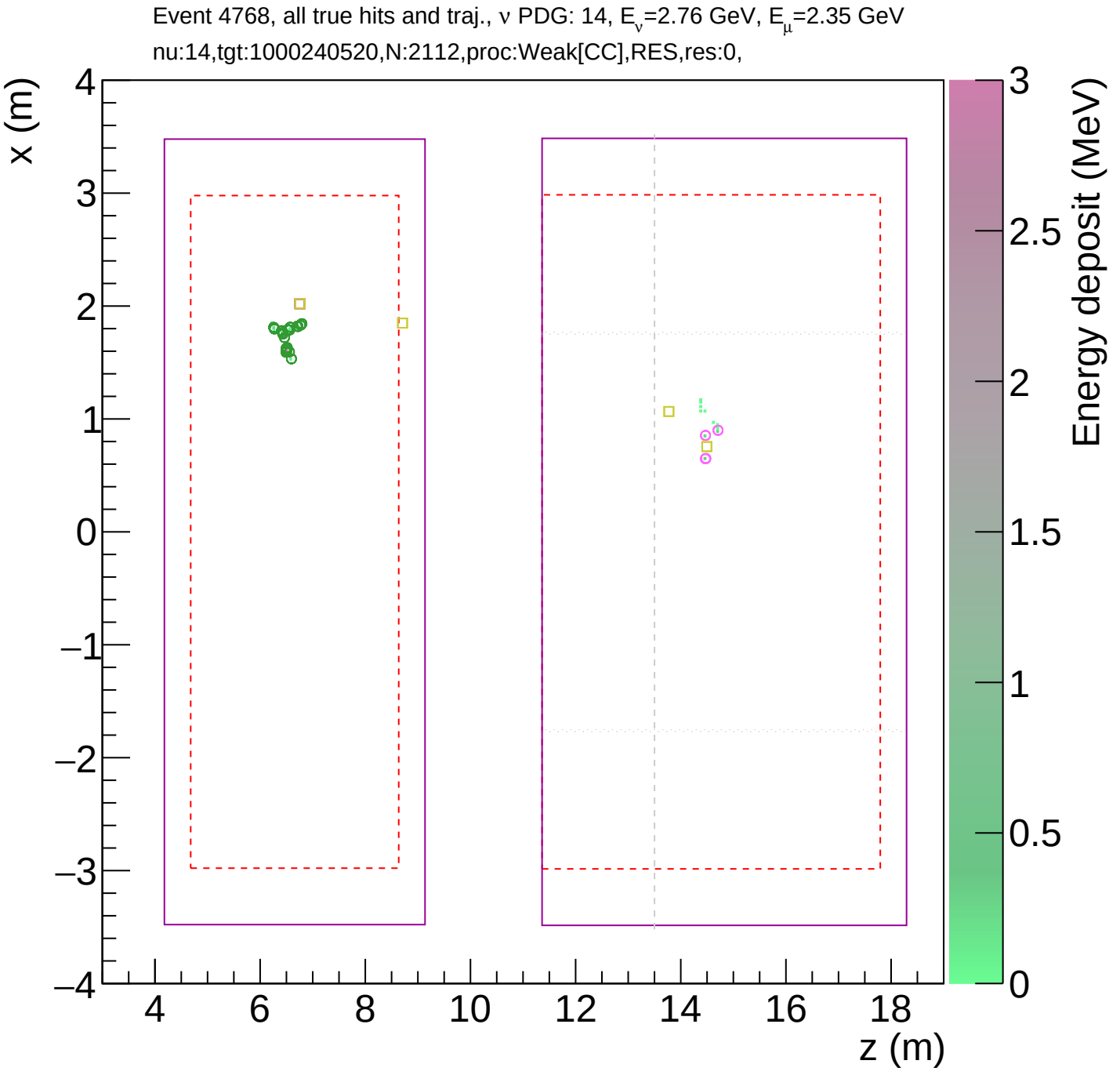

Event 4728, all true hits, ν PDG: 14, E_ν=2.96 GeV, E_μ=2.06 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

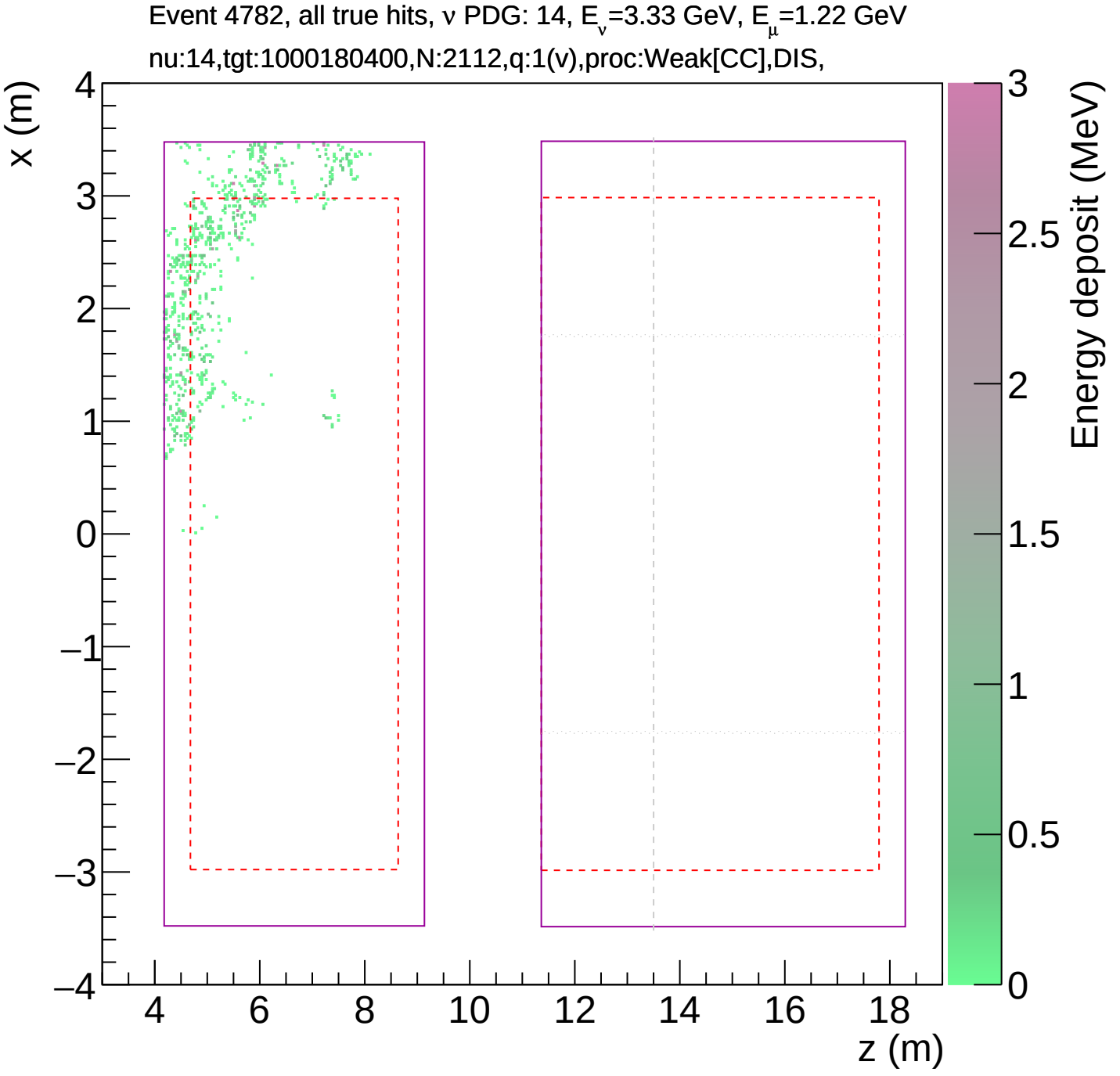

Event 4728, all true hits and traj., ν PDG: 14, E$_\nu$=2.96 GeV, E$_\mu$=2.06 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

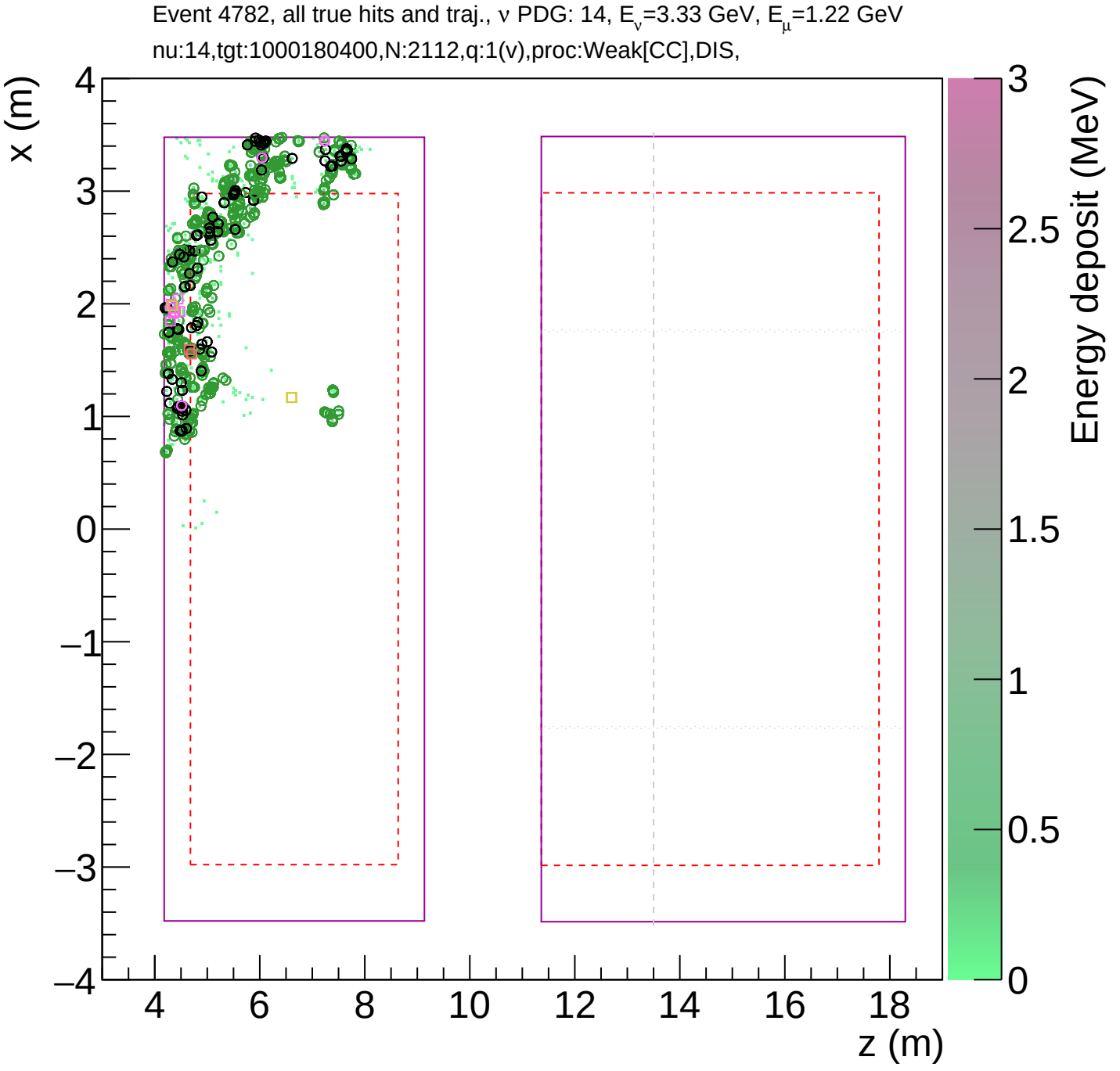

Event 4744, all true hits, ν PDG: 14, E_ν=1.52 GeV, E_μ=1.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

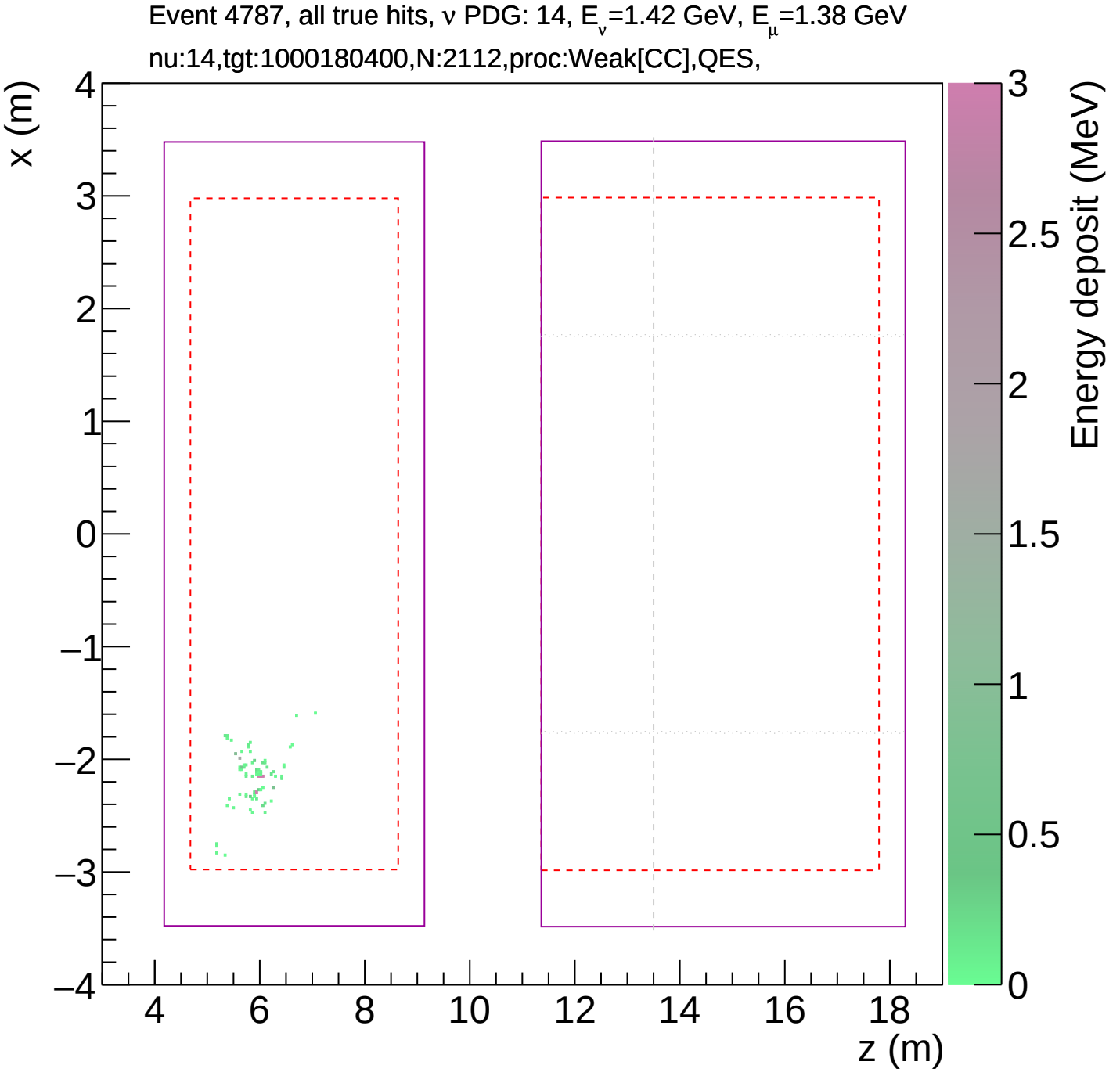

Event 4744, all true hits and traj., ν PDG: 14, E_ν=1.52 GeV, E_μ=1.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

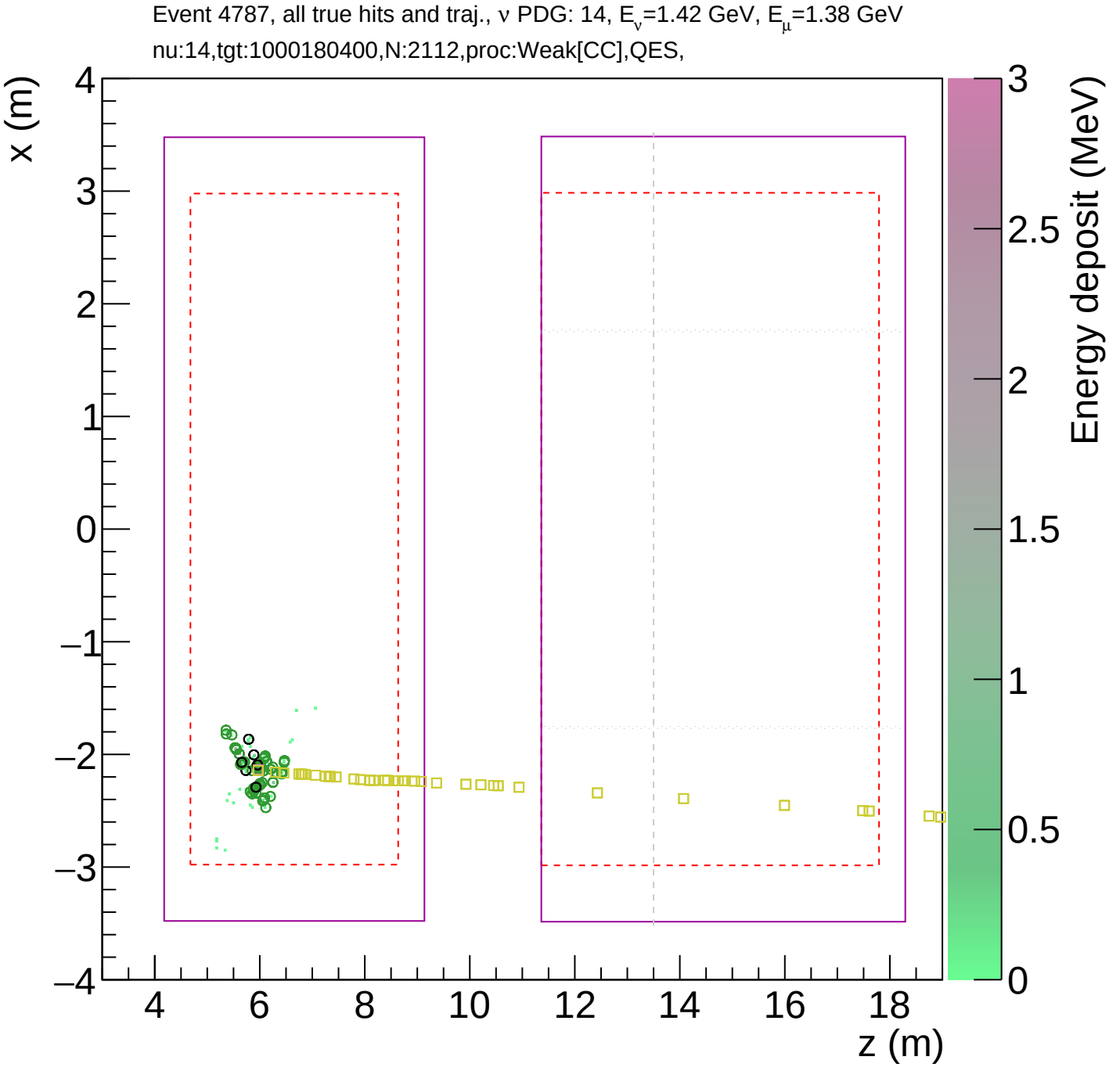

Event 4768, all true hits, ν PDG: 14, E_ν=2.76 GeV, E_μ=2.35 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

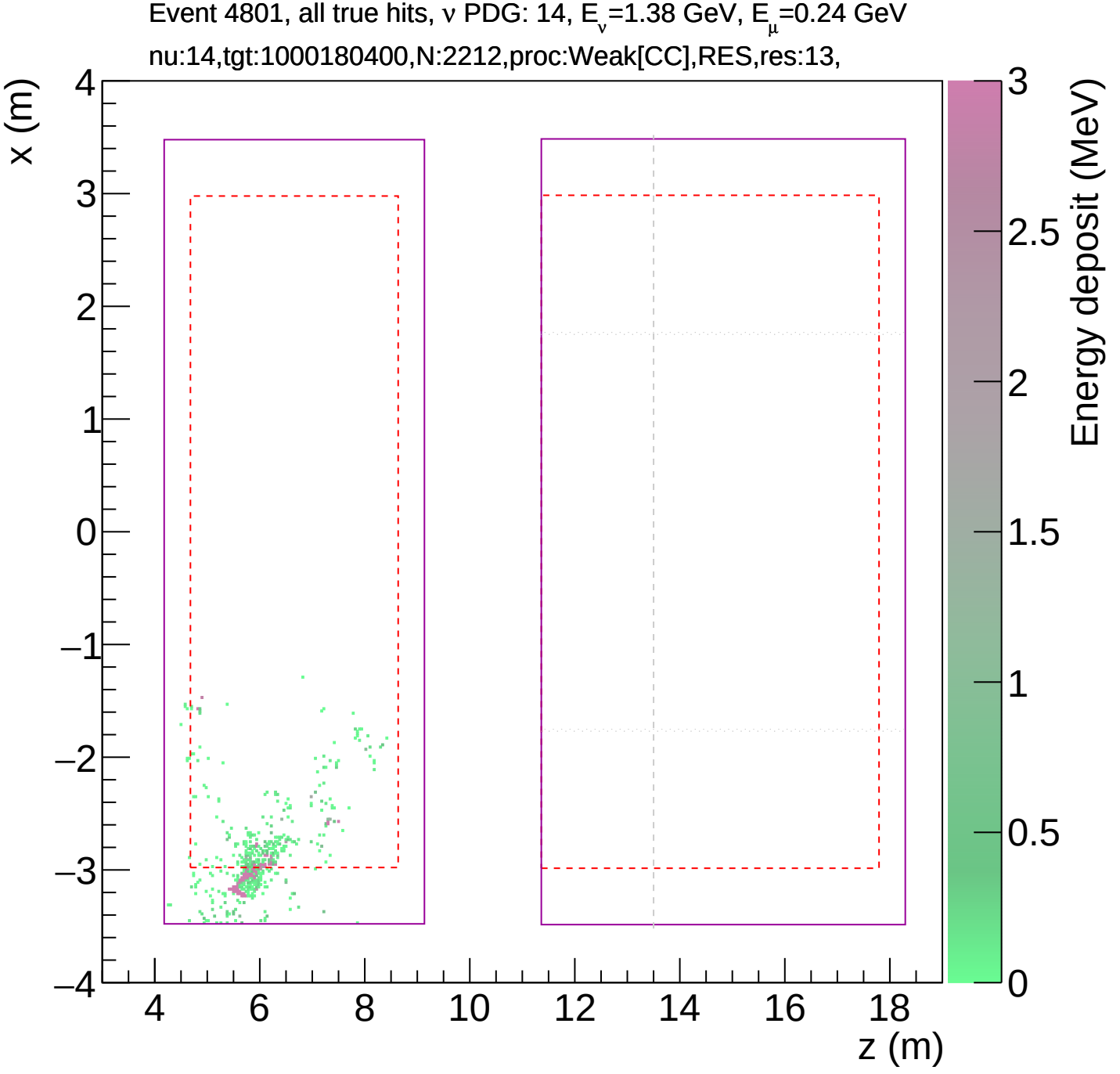

Event 4768, all true hits and traj., ν PDG: 14, E$_\nu$=2.76 GeV, E$_\mu$=2.35 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

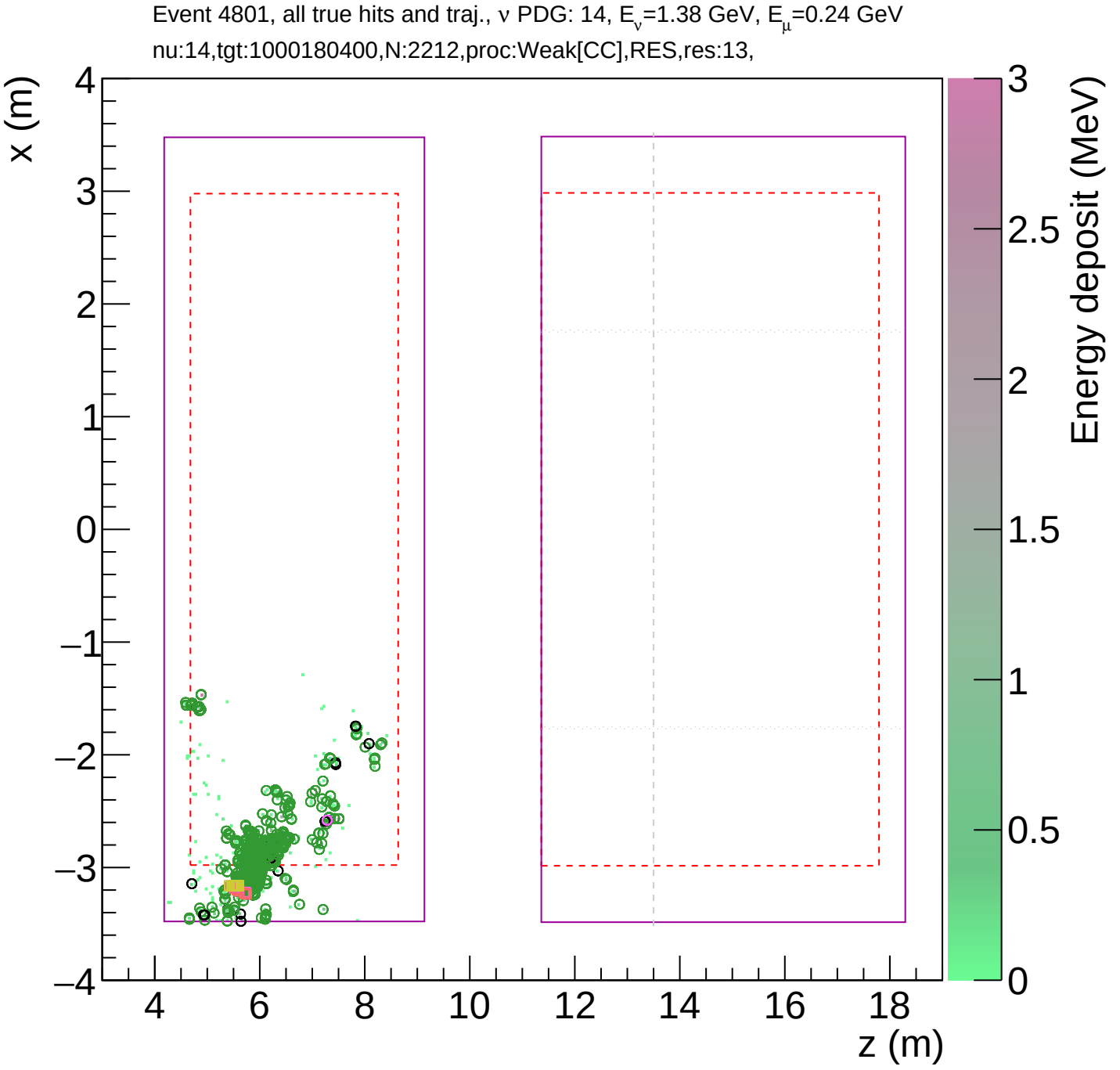

Event 4782, all true hits, ν PDG: 14, E_ν=3.33 GeV, E_μ=1.22 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

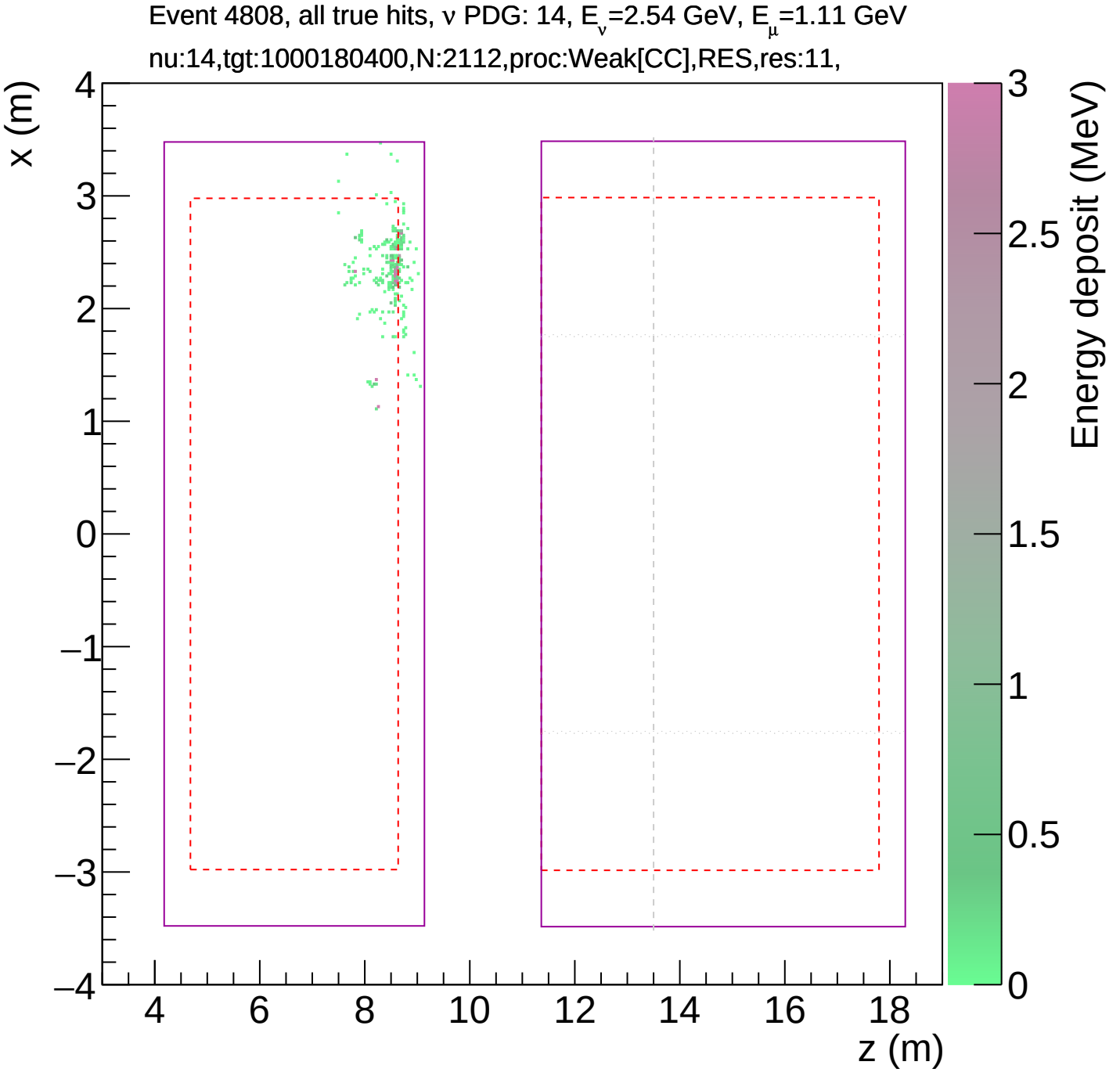

Event 4782, all true hits and traj., ν PDG: 14, E$_\nu$=3.33 GeV, E$_\mu$=1.22 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

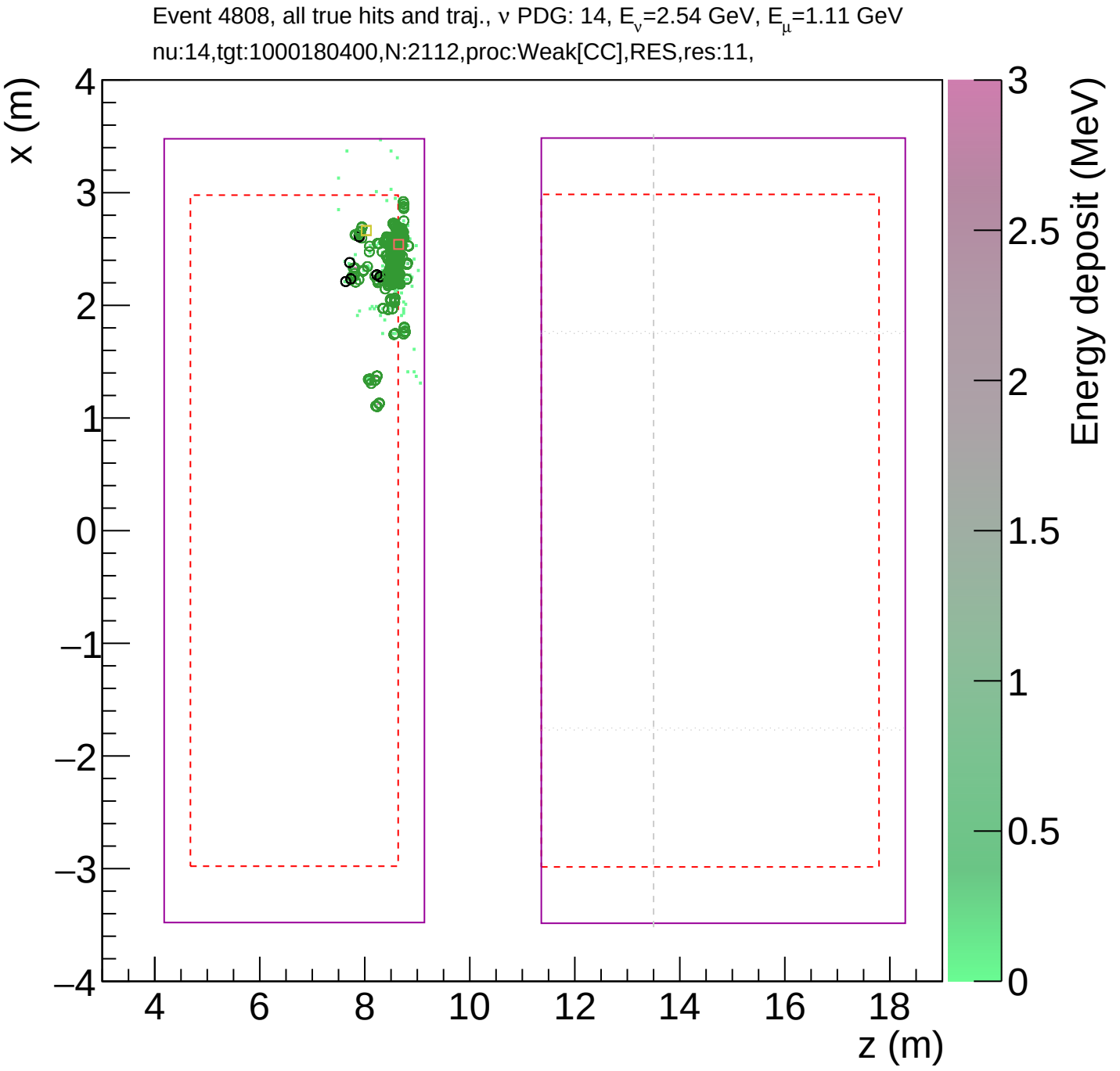

Event 4787, all true hits, ν PDG: 14, E_ν=1.42 GeV, E_μ=1.38 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

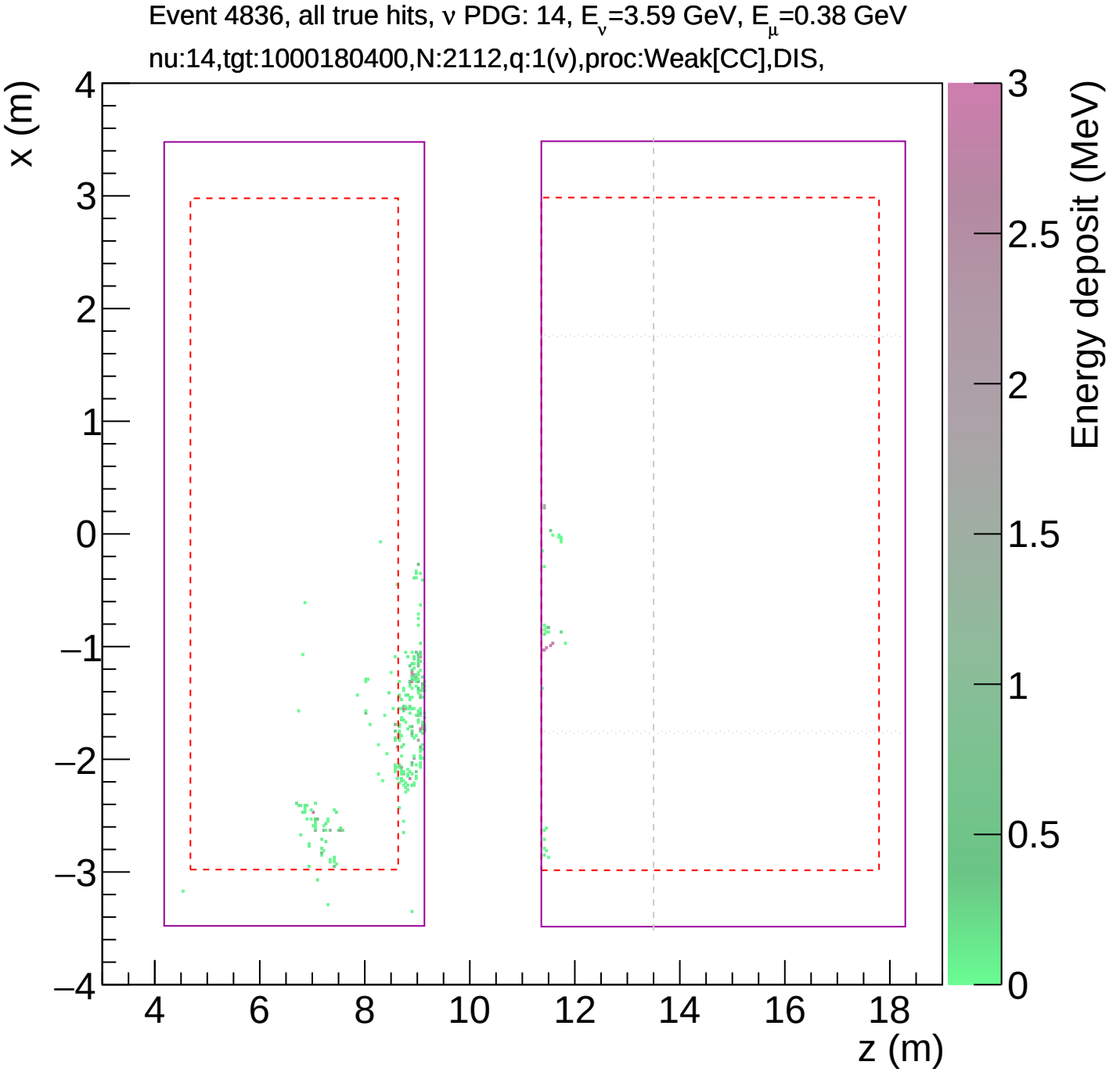

Event 4787, all true hits and traj., ν PDG: 14, E$_\nu$=1.42 GeV, E$_\mu$=1.38 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

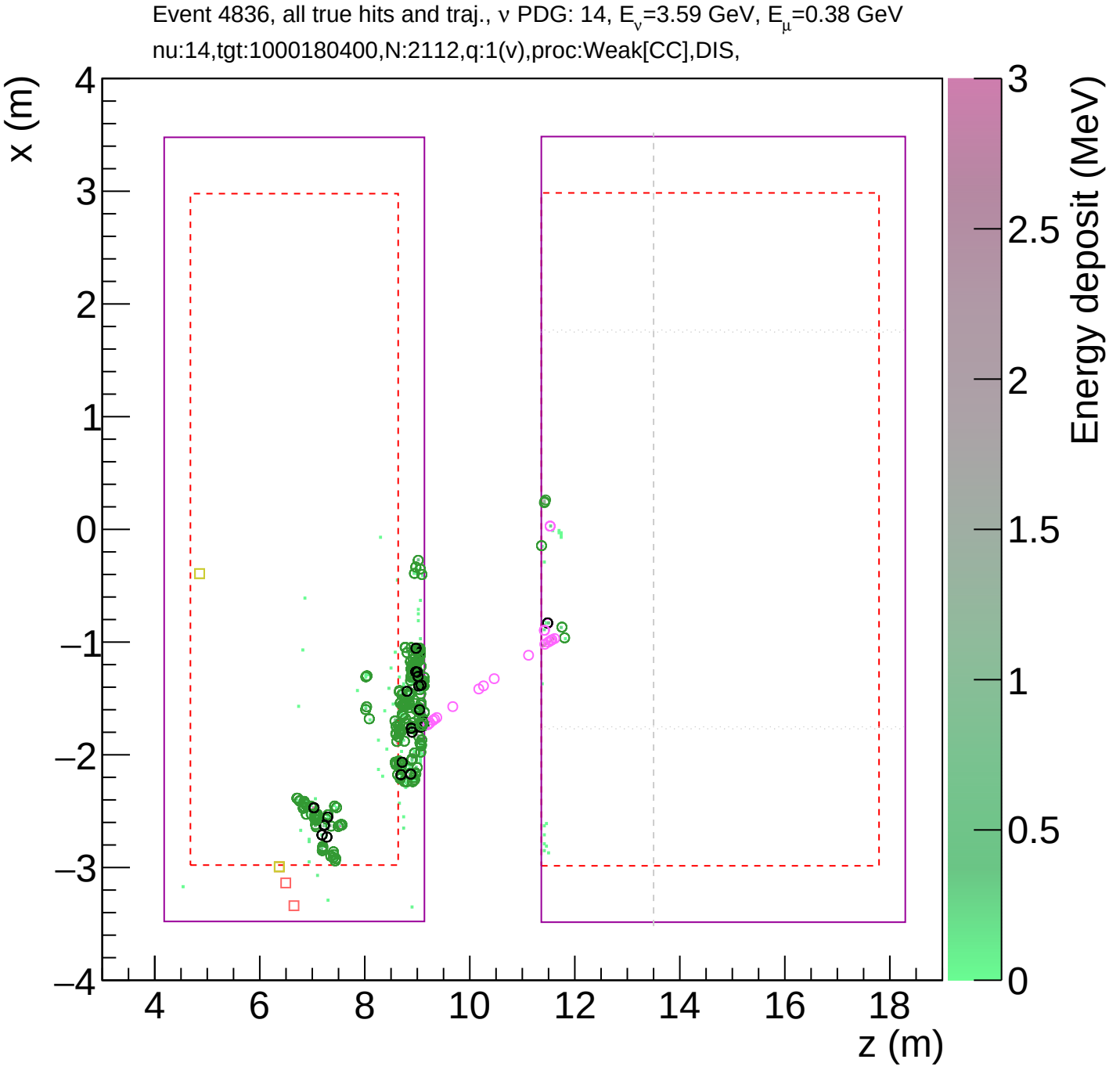

Event 4801, all true hits, ν PDG: 14, E_ν=1.38 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:13,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

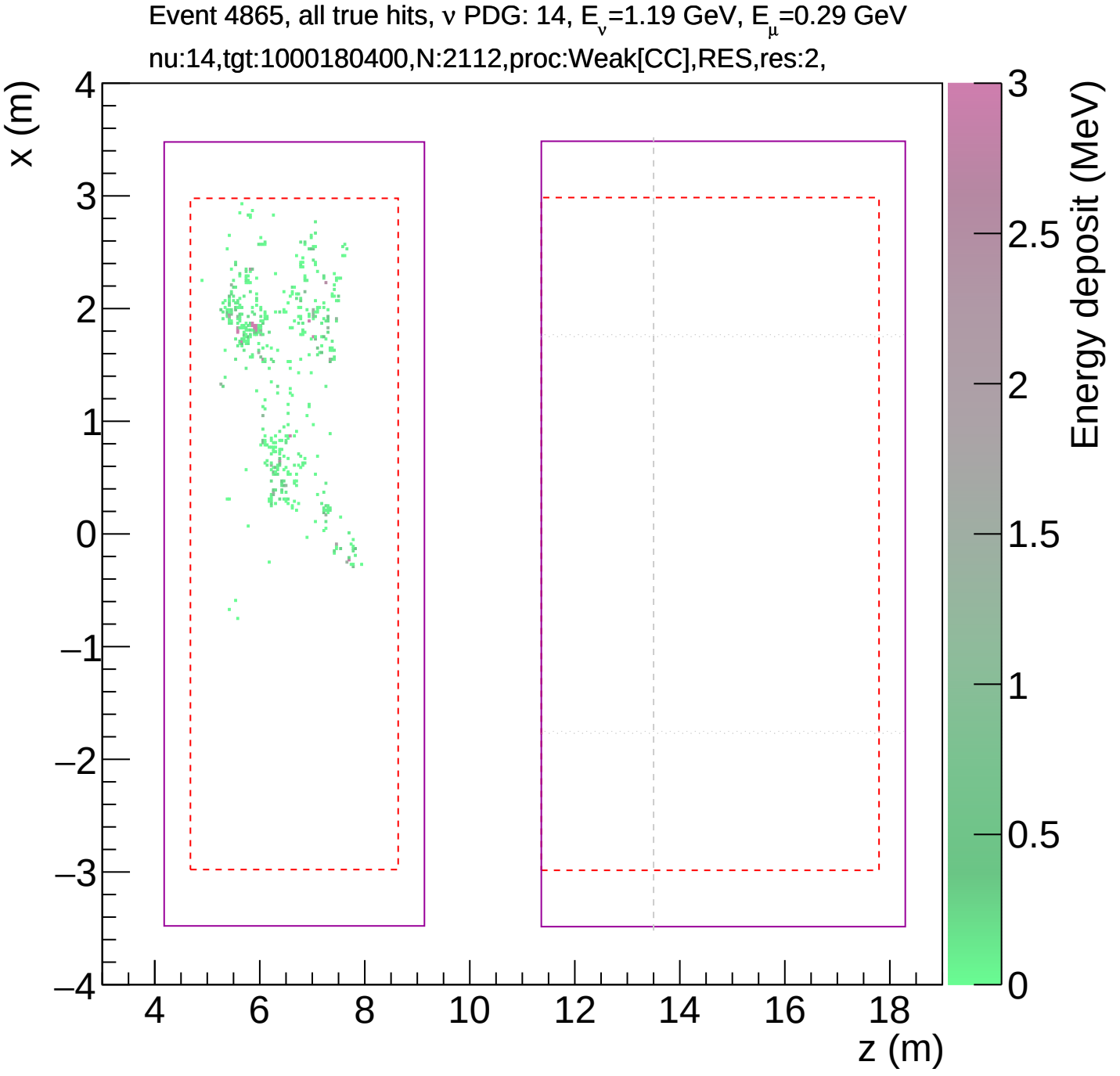

Event 4801, all true hits and traj., ν PDG: 14, E_ν=1.38 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:13,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

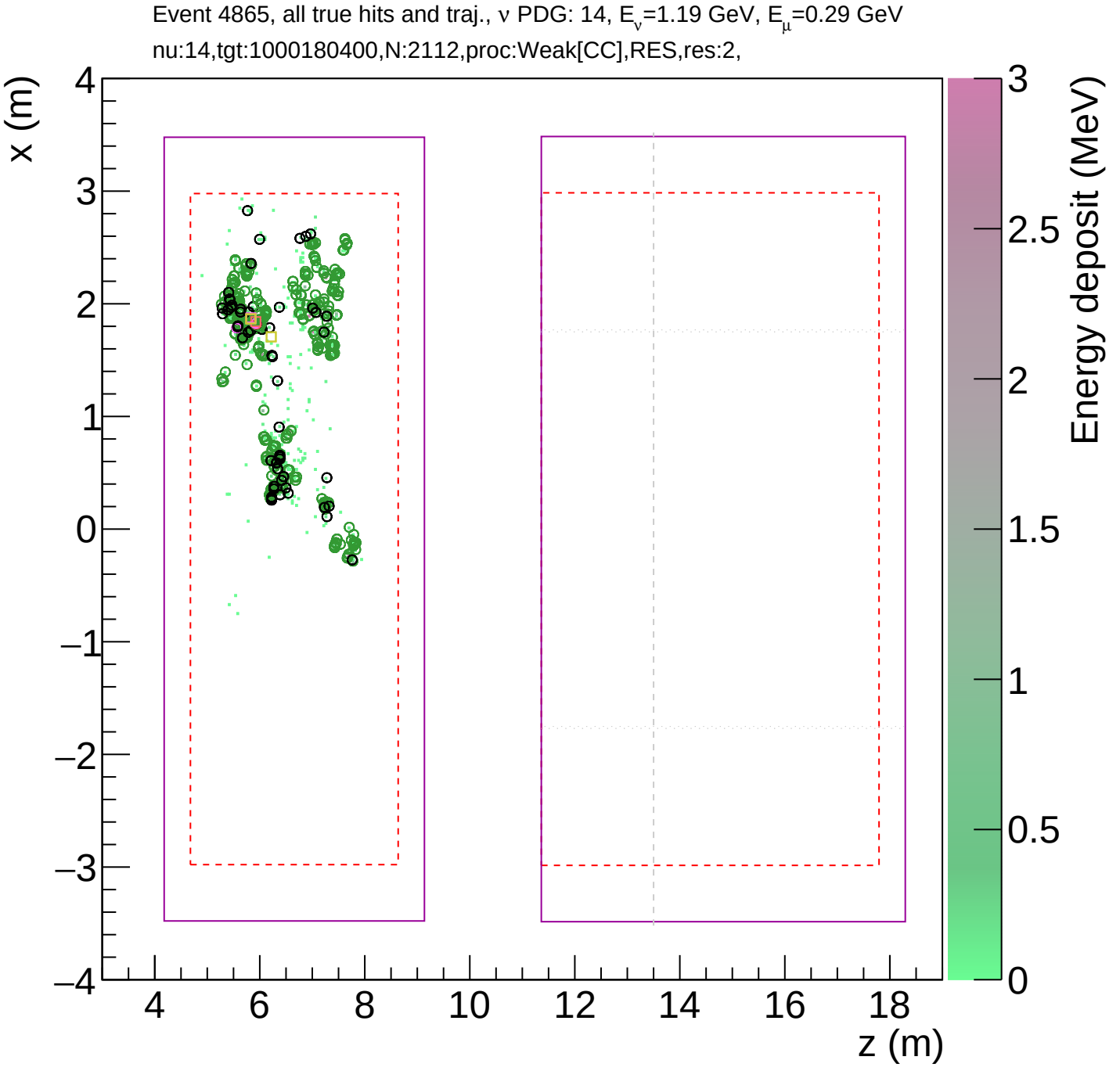

Event 4808, all true hits, ν PDG: 14, E_ν=2.54 GeV, E_μ=1.11 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

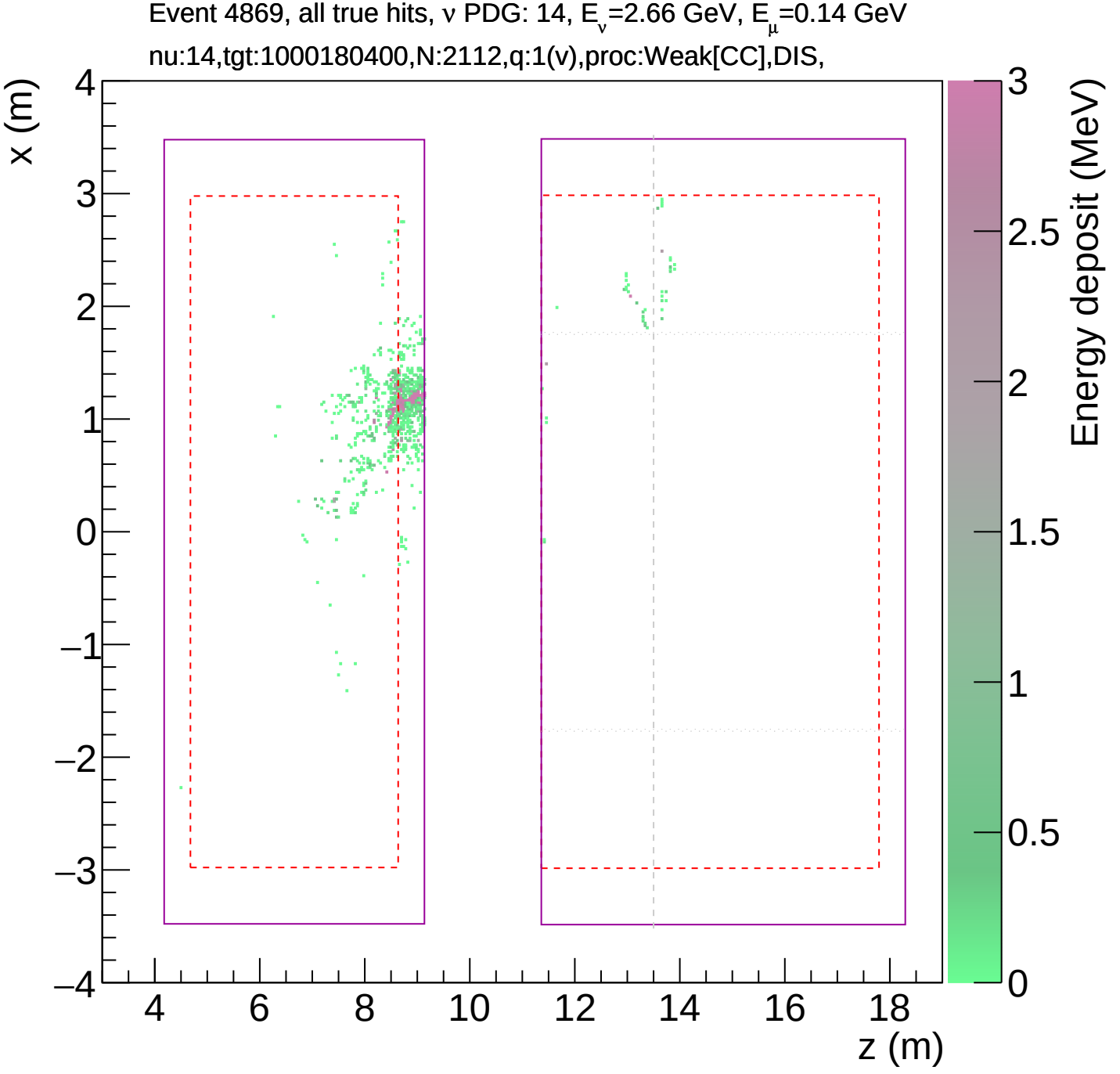

Event 4808, all true hits and traj., ν PDG: 14, E_ν=2.54 GeV, E_μ=1.11 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

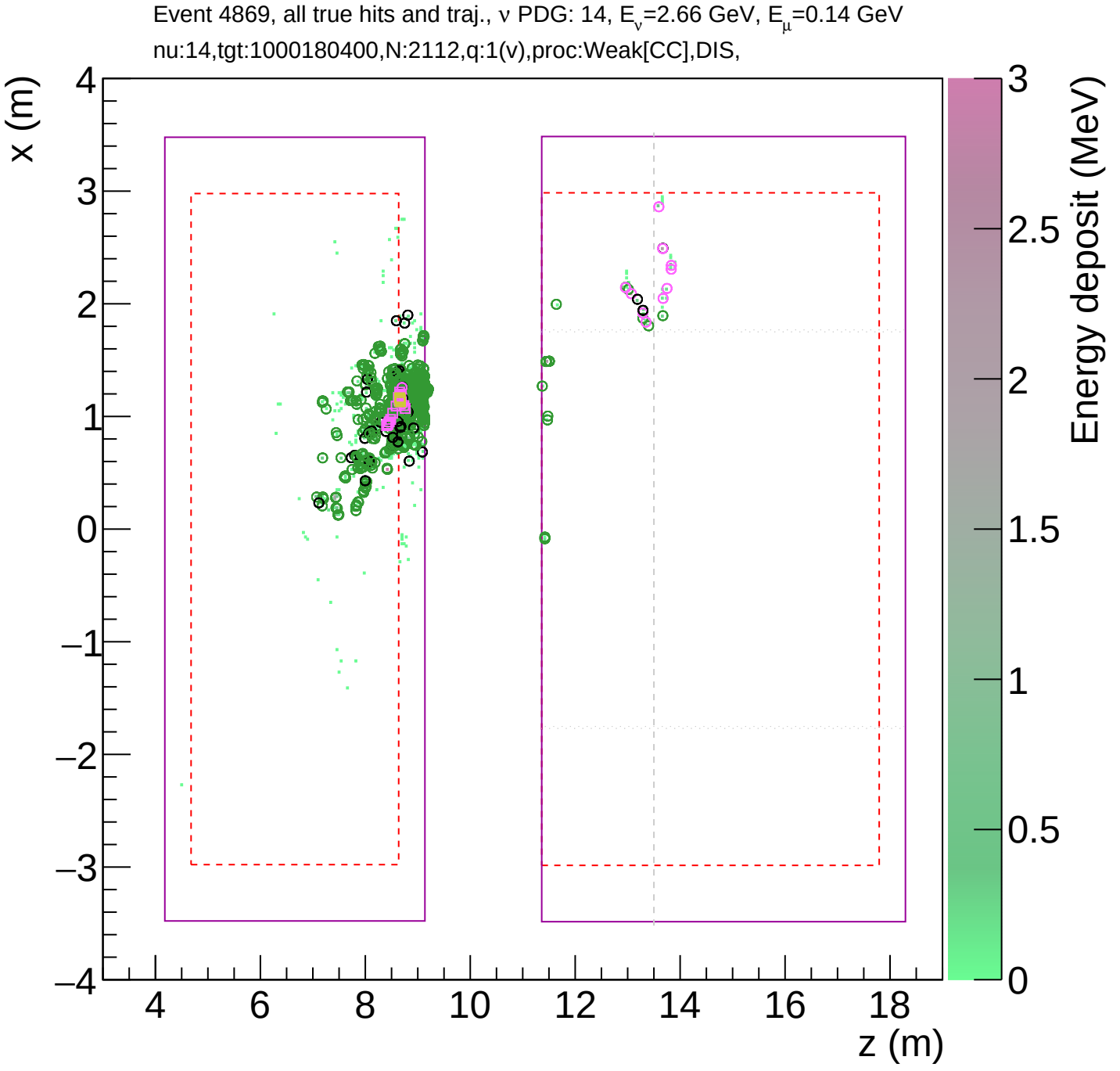

Event 4836, all true hits, ν PDG: 14, E_ν=3.59 GeV, E_μ=0.38 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

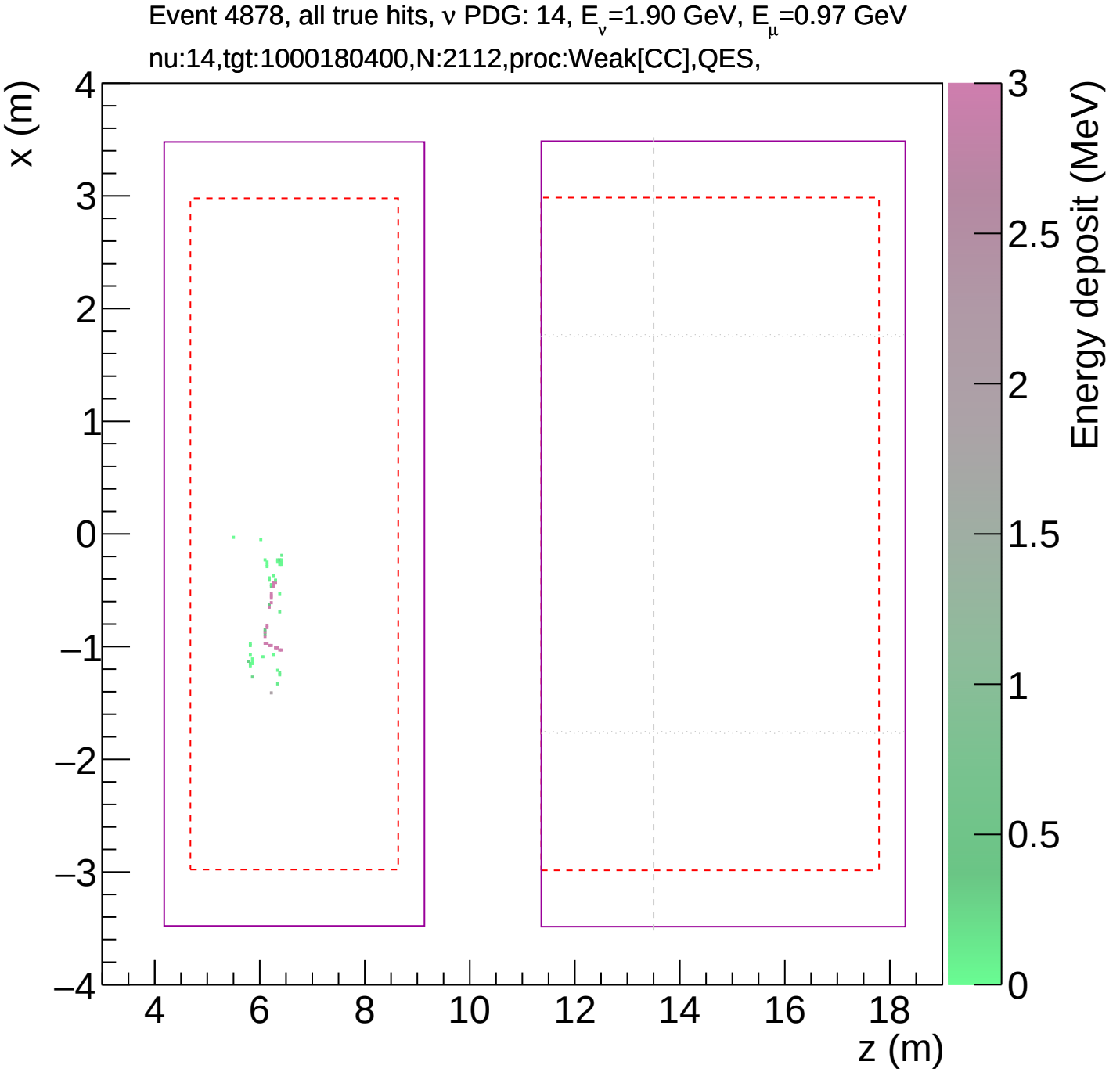

Event 4836, all true hits and traj., ν PDG: 14, E_ν=3.59 GeV, E_μ=0.38 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

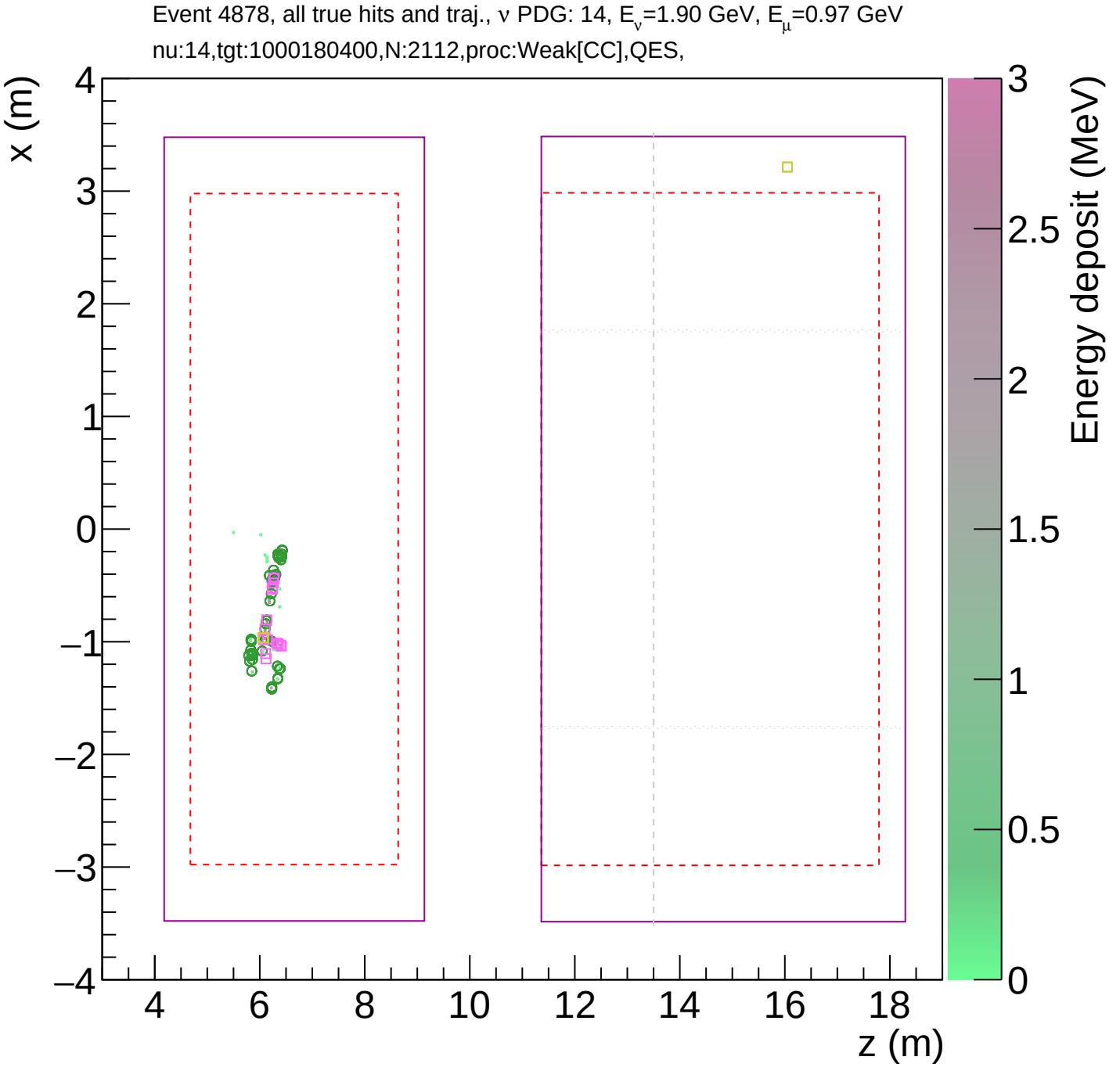

Event 4865, all true hits, ν PDG: 14, E_ν=1.19 GeV, E_μ=0.29 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

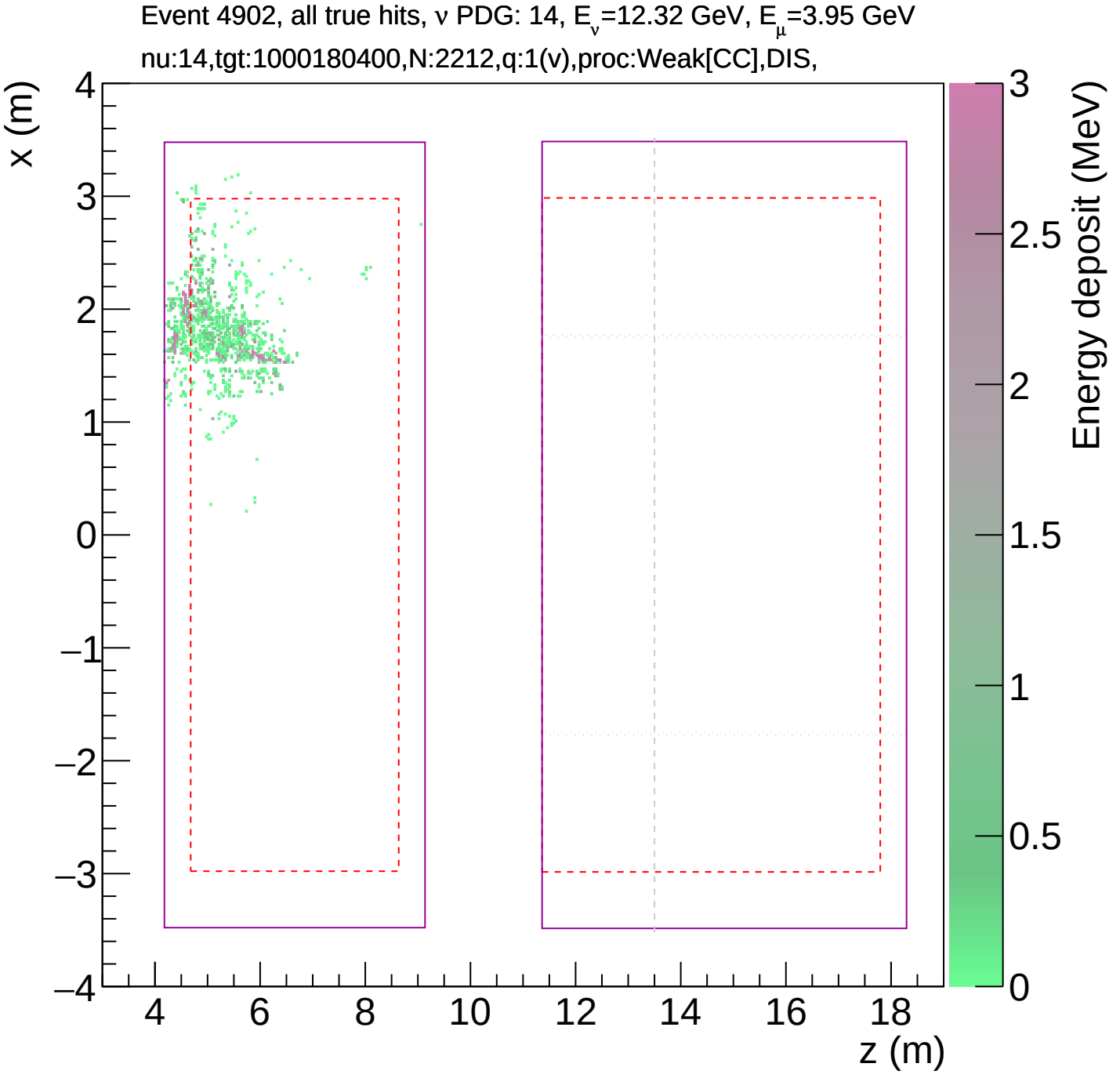

Event 4865, all true hits and traj., ν PDG: 14, E$_\nu$=1.19 GeV, E$_\mu$=0.29 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

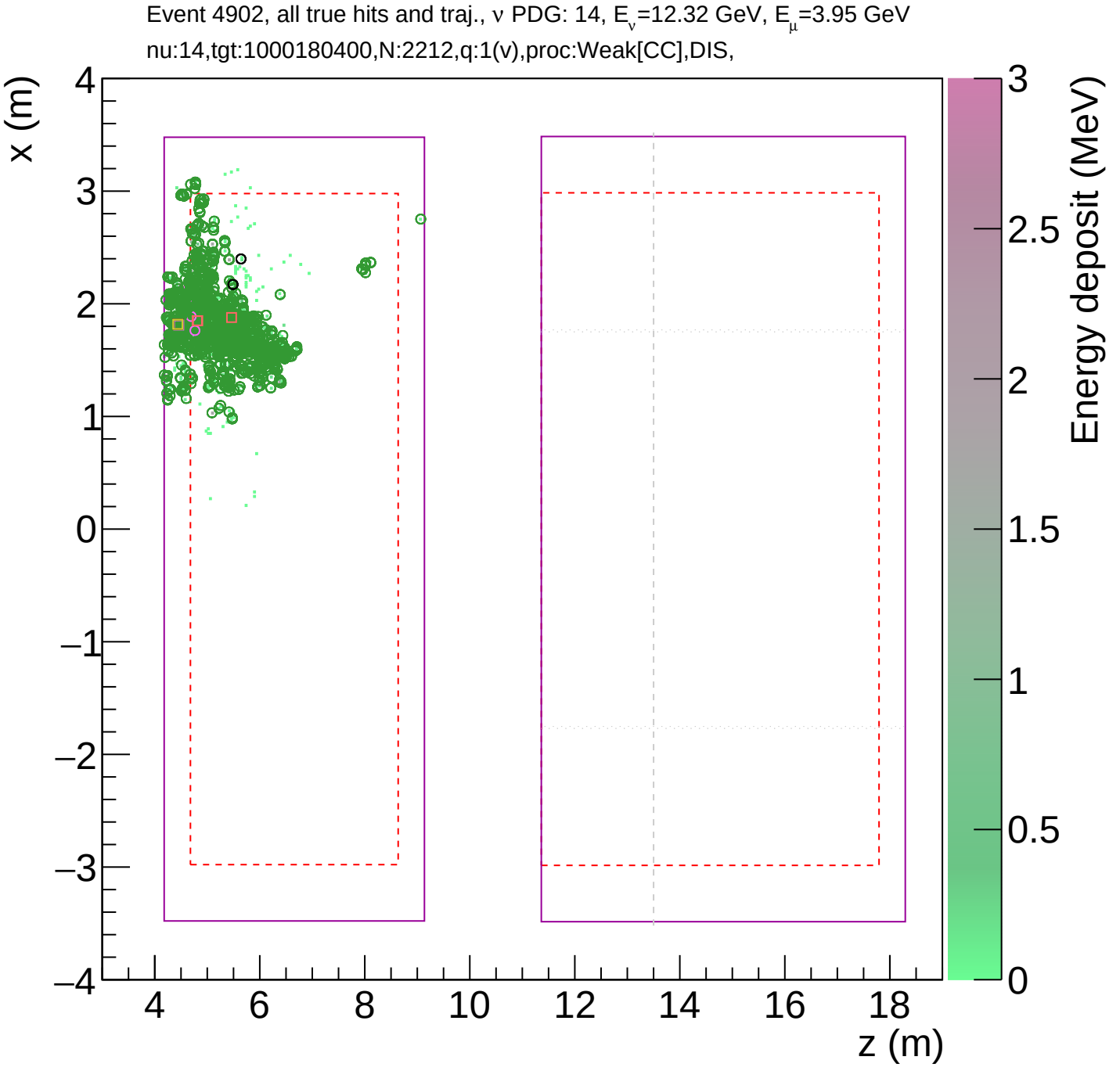

Event 4869, all true hits, ν PDG: 14, E_ν=2.66 GeV, E_μ=0.14 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

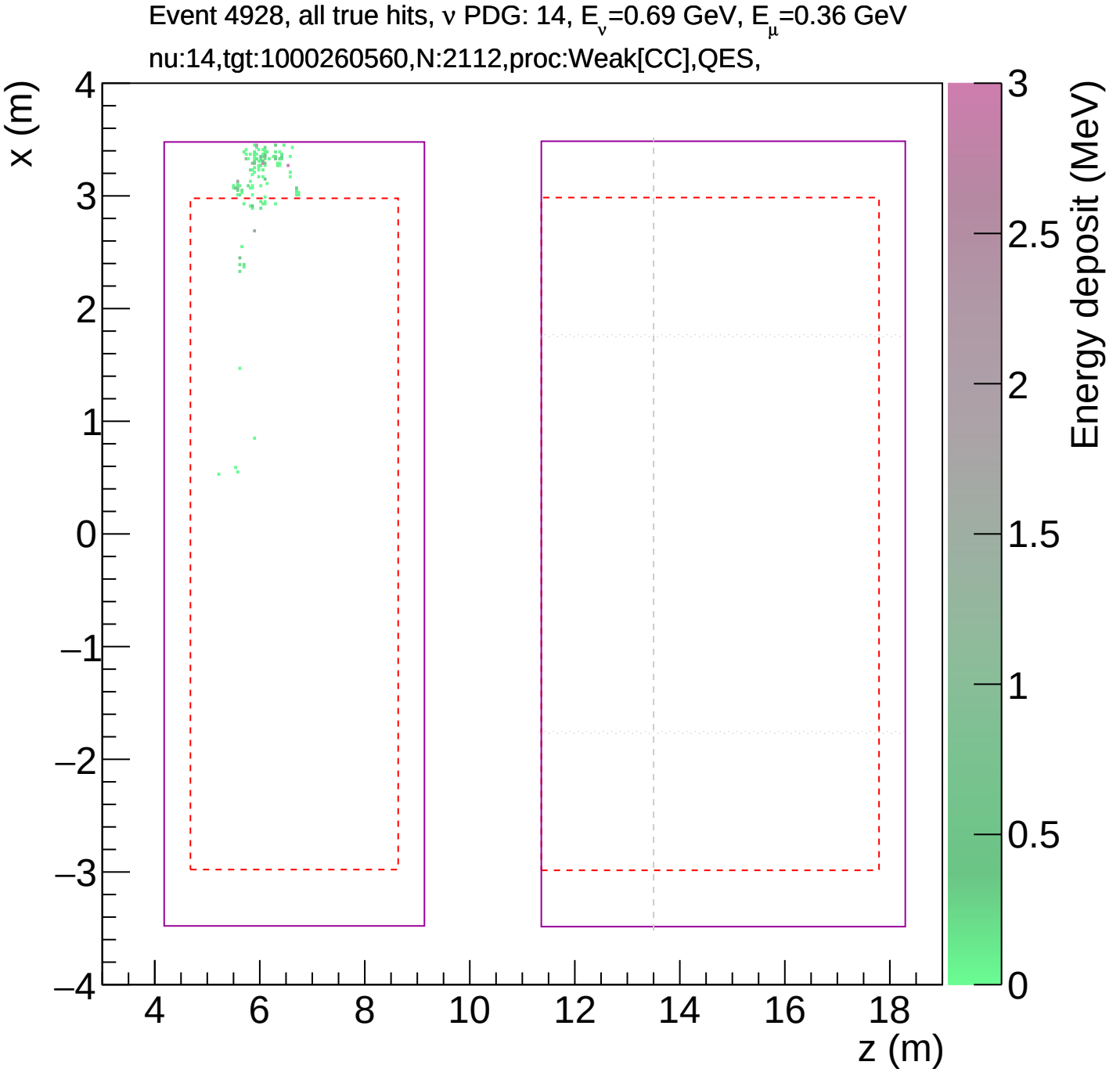

Event 4869, all true hits and traj., ν PDG: 14, E$_\nu$=2.66 GeV, E$_\mu$=0.14 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

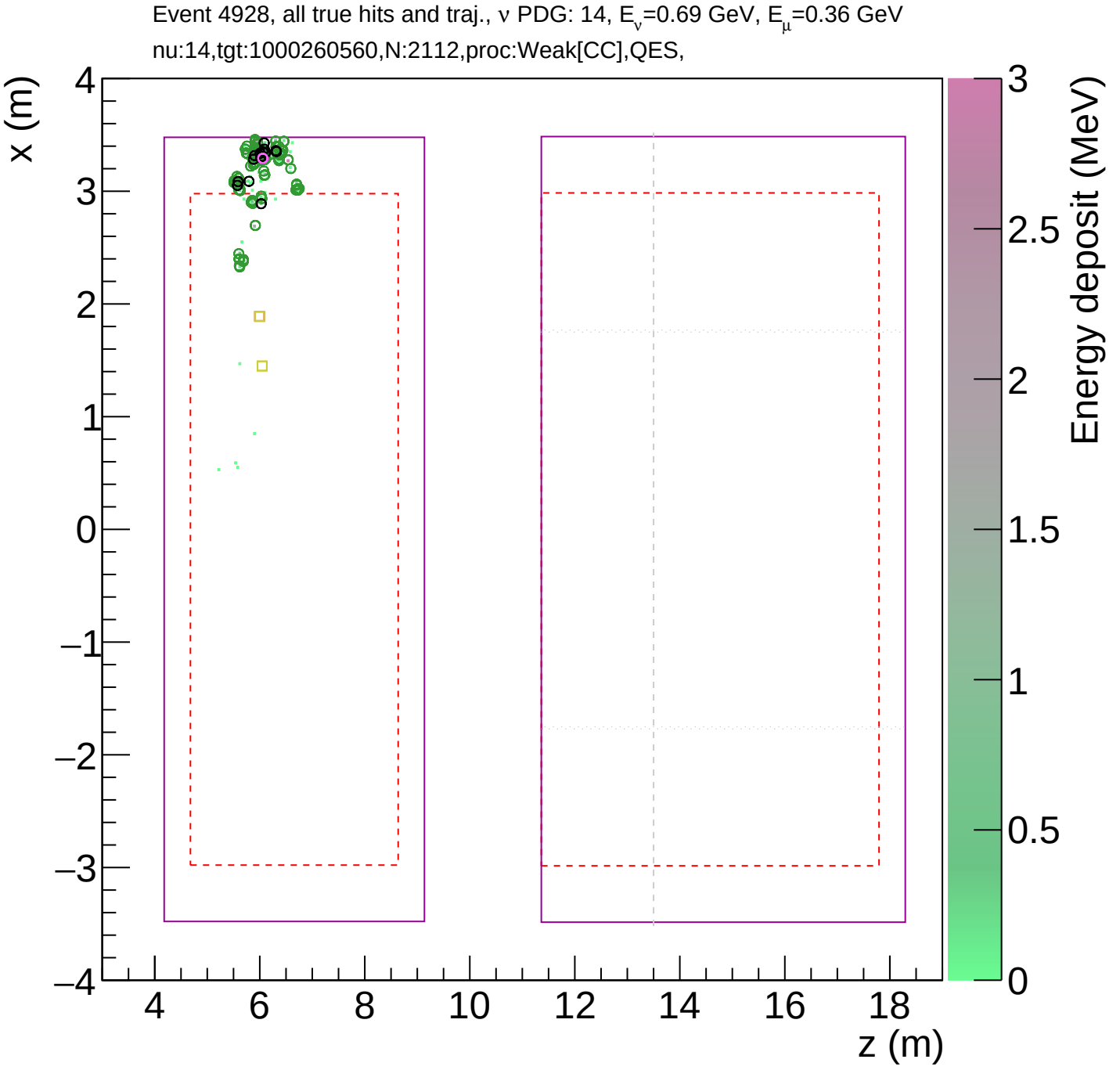

Event 4878, all true hits, ν PDG: 14, E_ν=1.90 GeV, E_μ=0.97 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

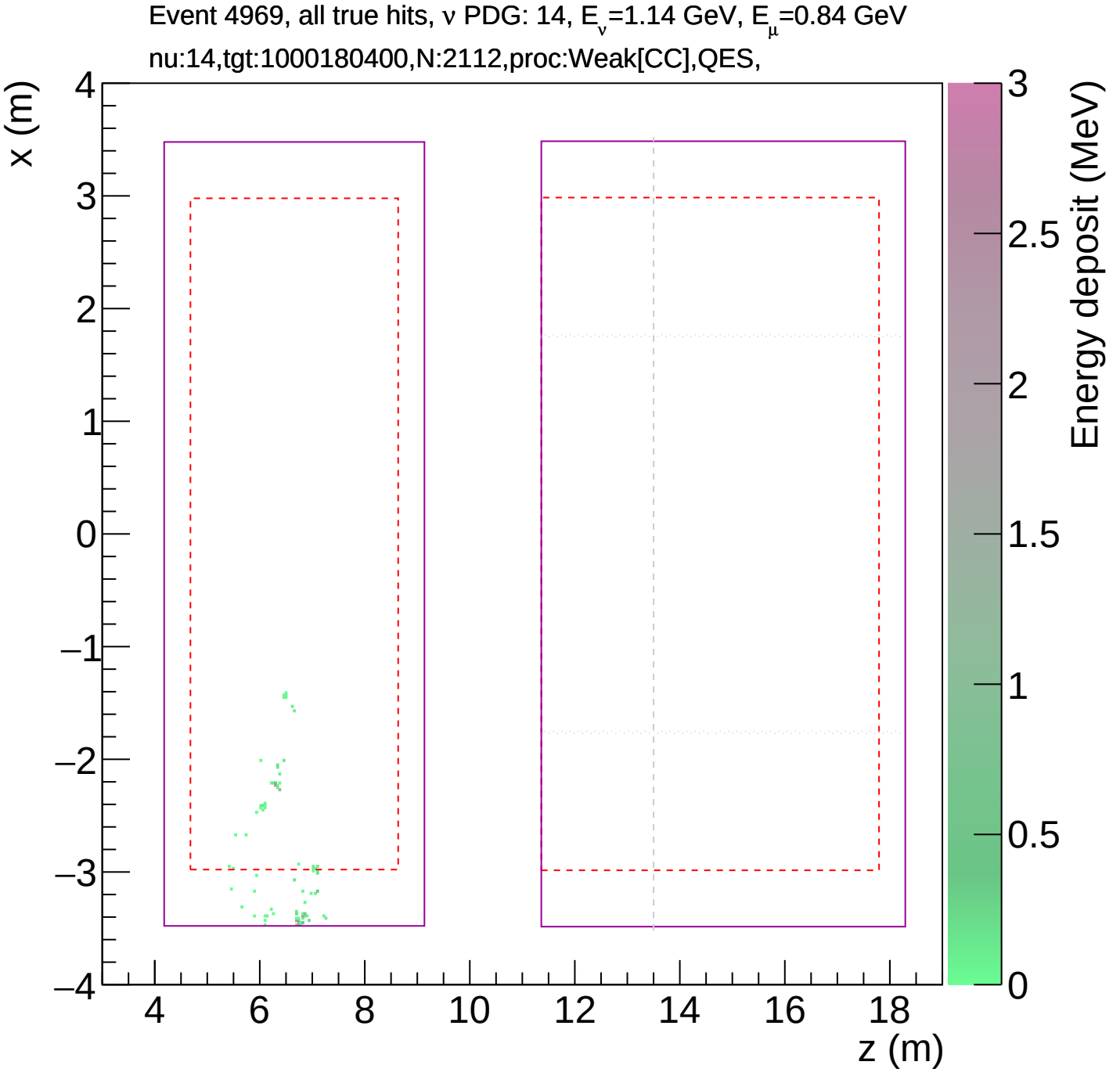

Event 4878, all true hits and traj., ν PDG: 14, E_ν=1.90 GeV, E_μ=0.97 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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14
16
18
2.5
1.5
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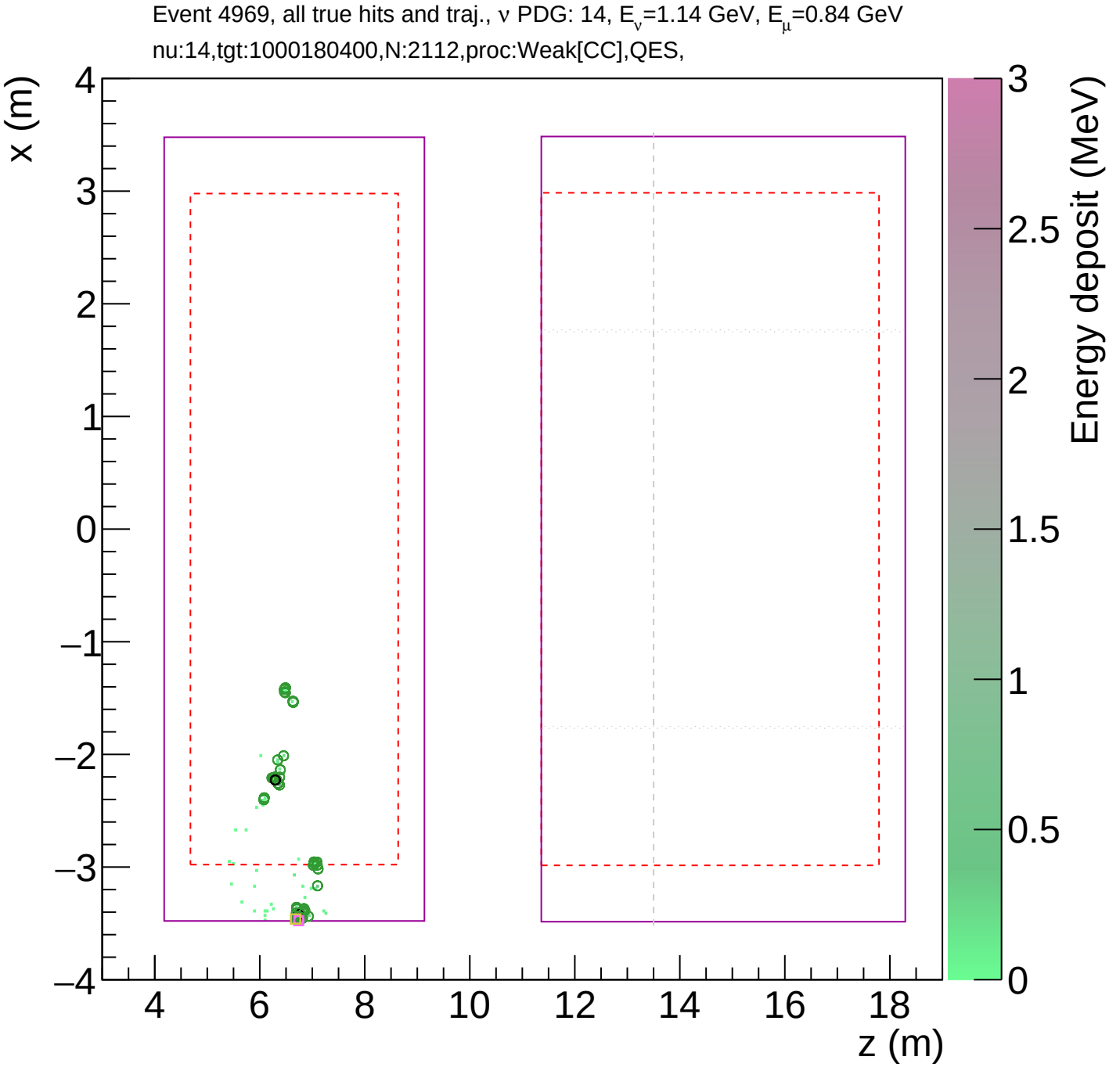

Event 4902, all true hits, ν PDG: 14, E_ν=12.32 GeV, E_μ=3.95 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

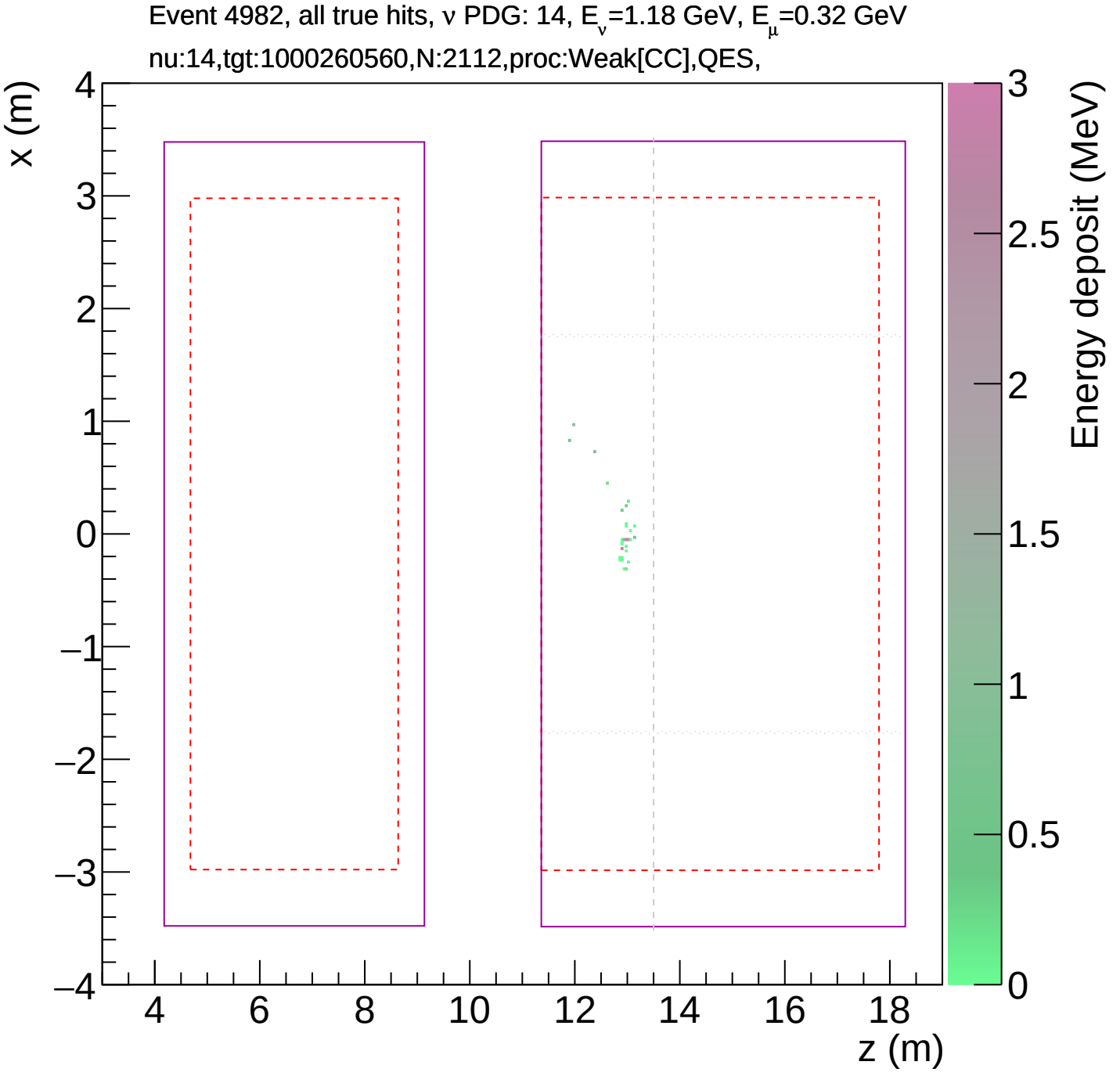

Event 4902, all true hits and traj., ν PDG: 14, E_ν=12.32 GeV, E_μ=3.95 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
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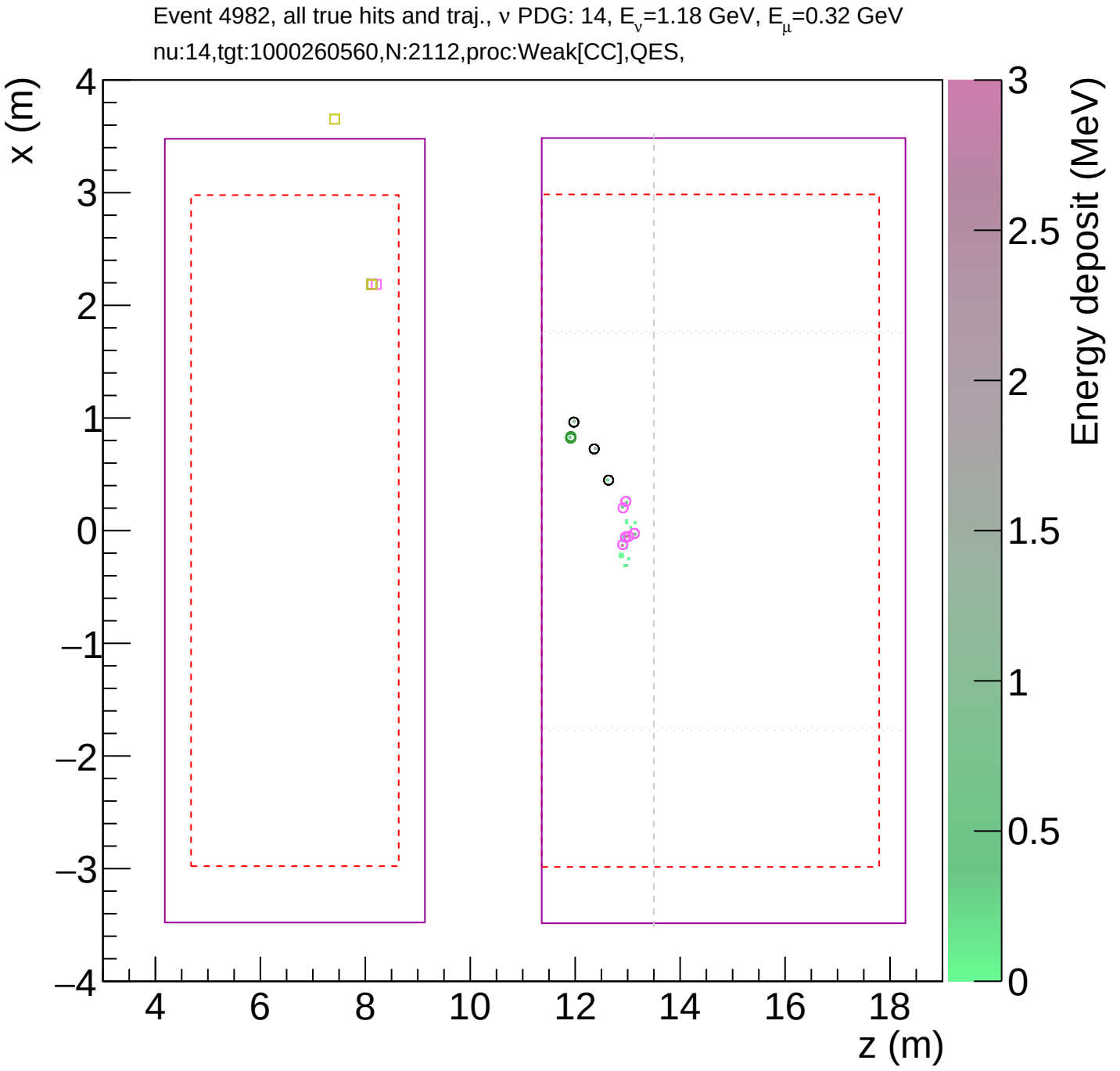

Event 4928, all true hits, ν PDG: 14, E_ν=0.69 GeV, E_μ=0.36 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

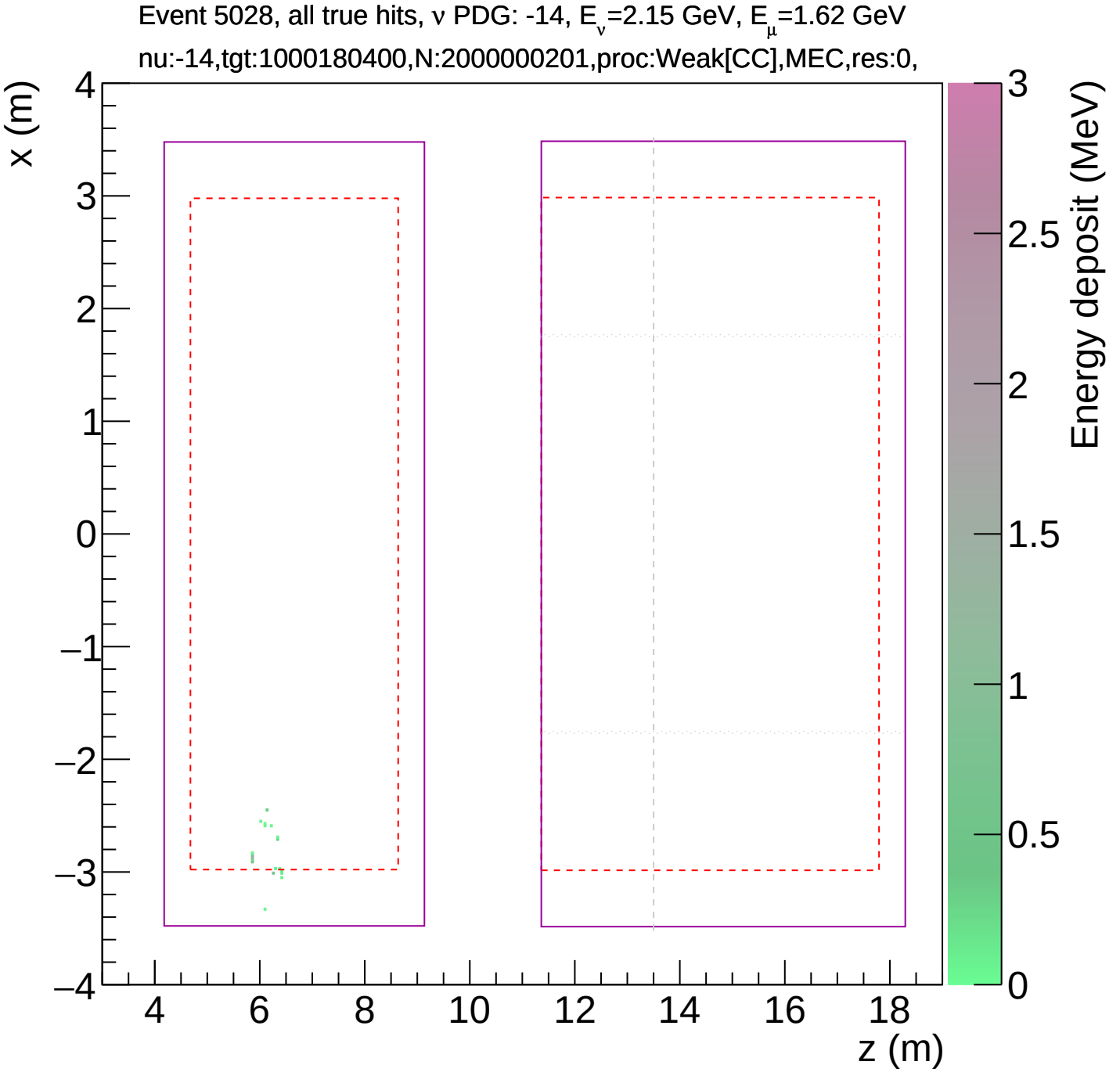

Event 4928, all true hits and traj., ν PDG: 14, E$_\nu$=0.69 GeV, E$_\mu$=0.36 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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−2
−3
−4
6
8
10
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14
16
18
2.5
1.5
0.5

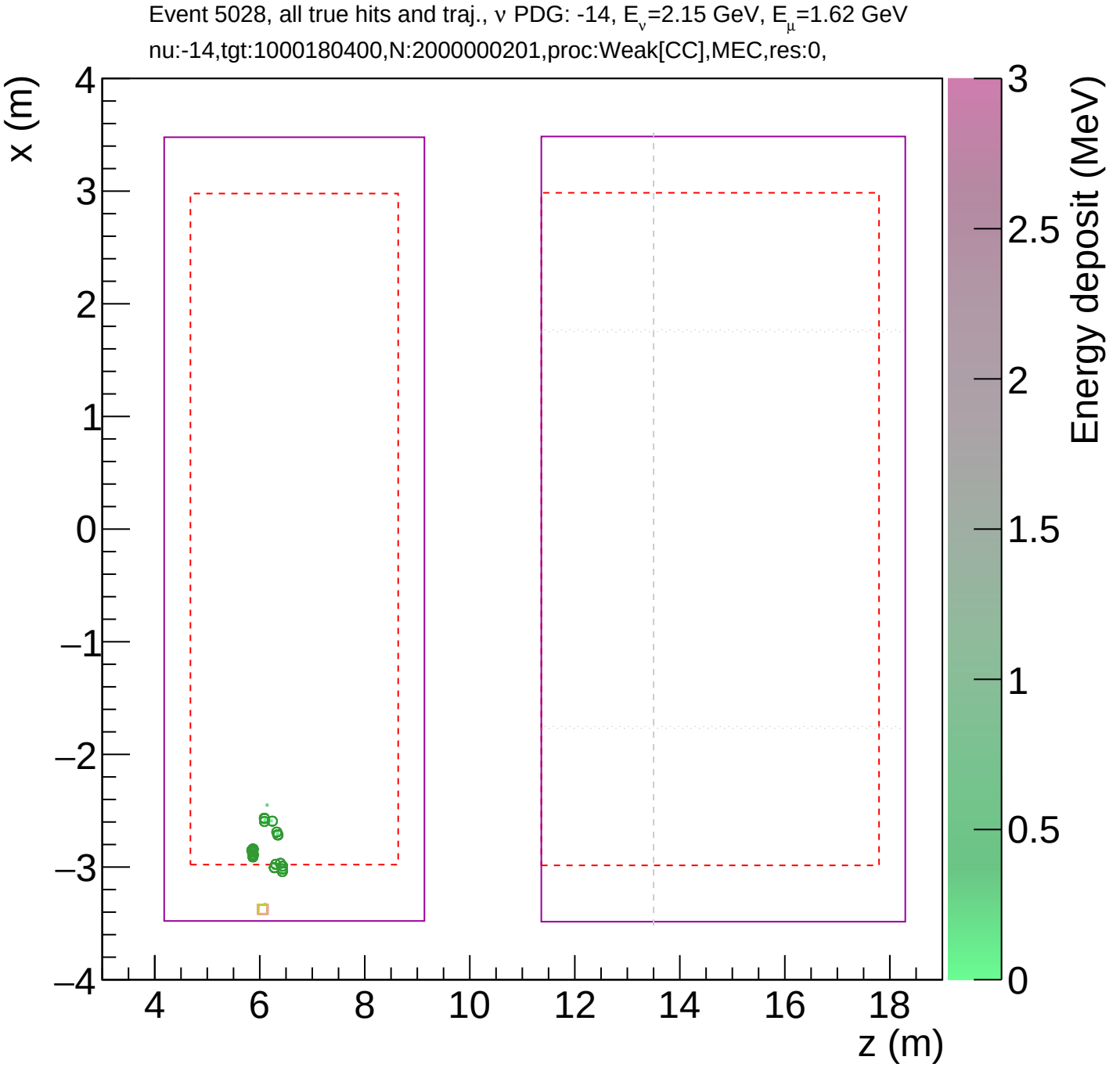

Event 4969, all true hits, ν PDG: 14, E_ν=1.14 GeV, E_μ=0.84 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

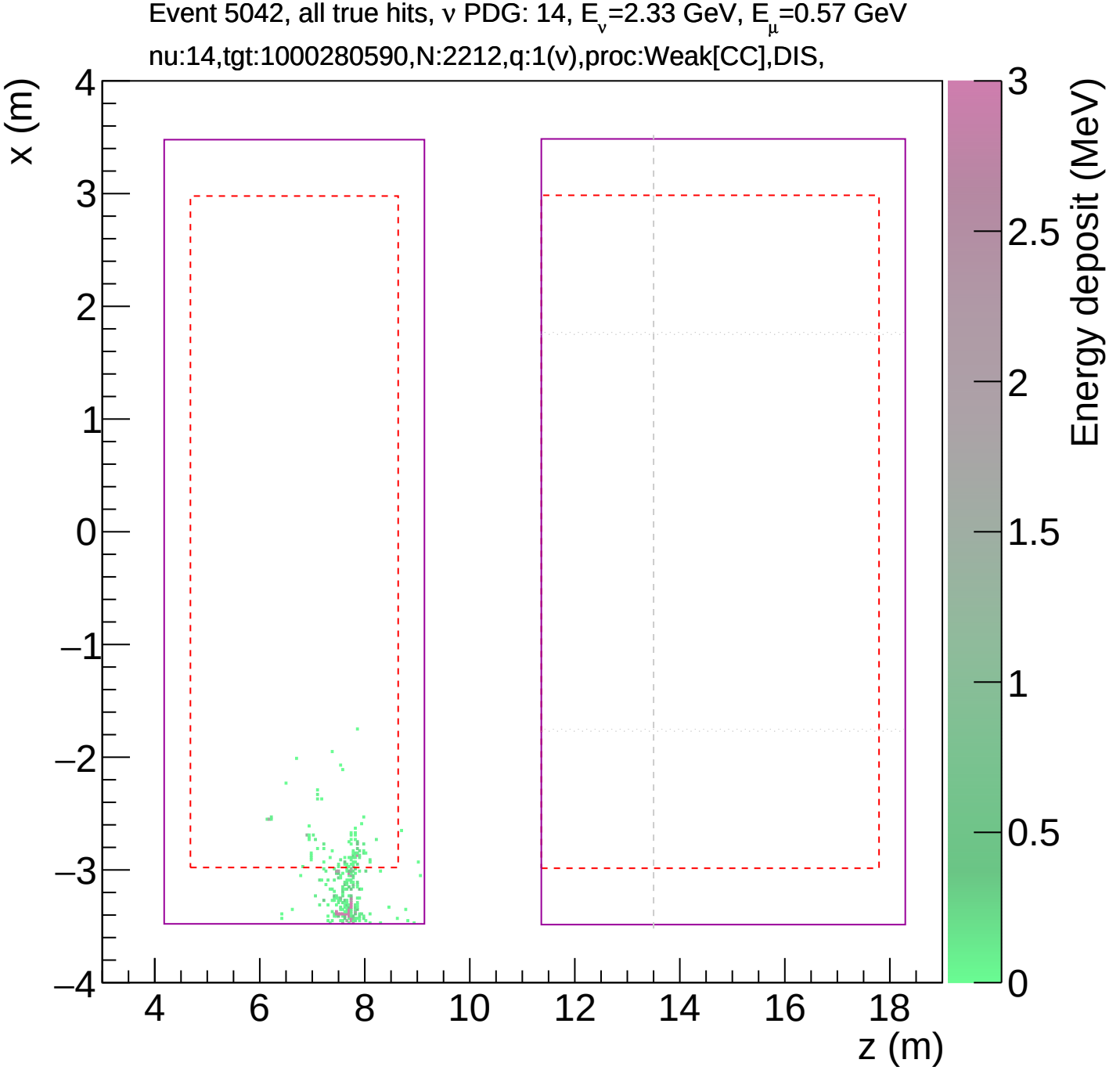

Event 4969, all true hits and traj., ν PDG: 14, E$_\nu$=1.14 GeV, E$_\mu$=0.84 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

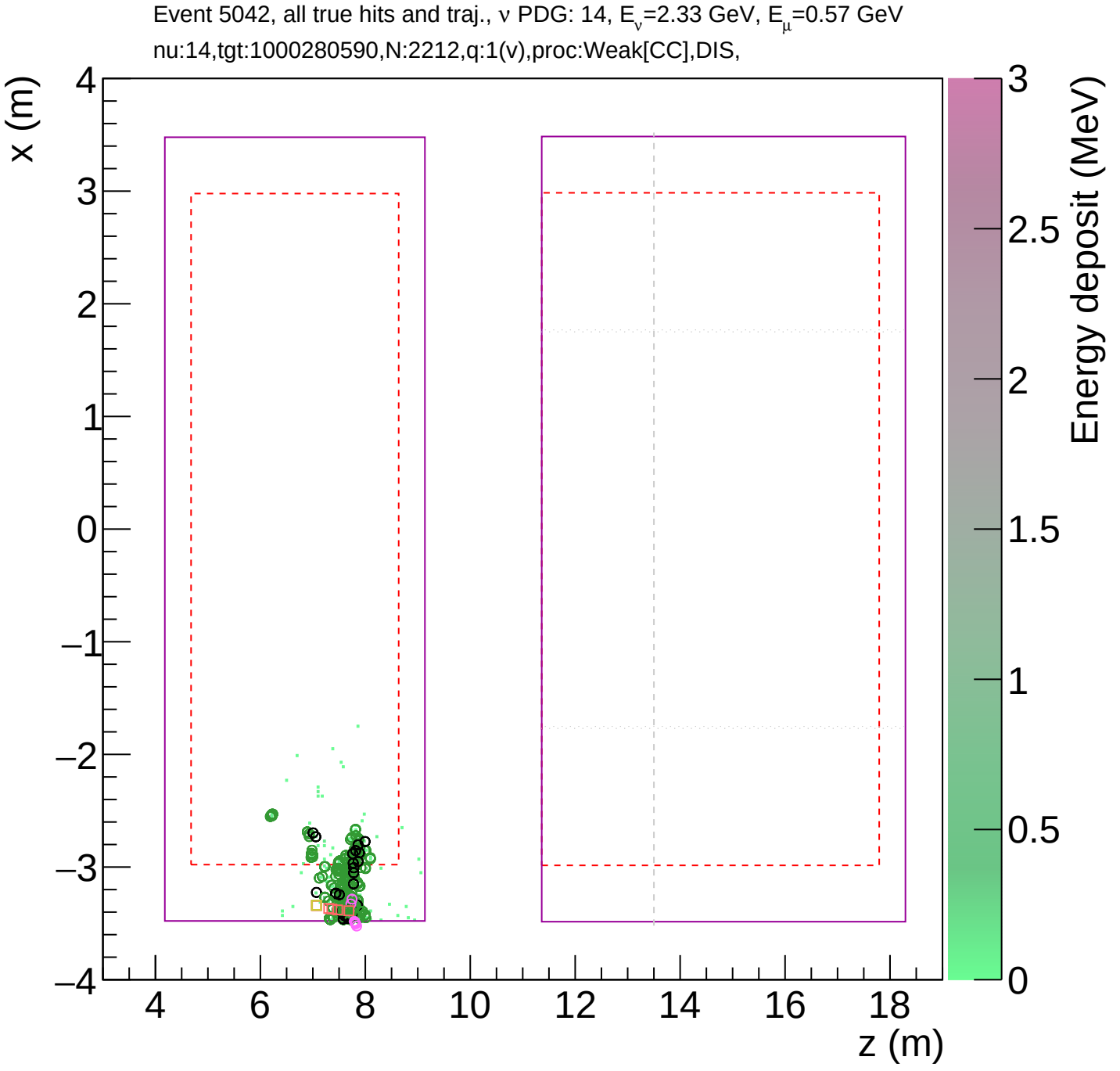

Event 4982, all true hits, ν PDG: 14, E_ν=1.18 GeV, E_μ=0.32 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

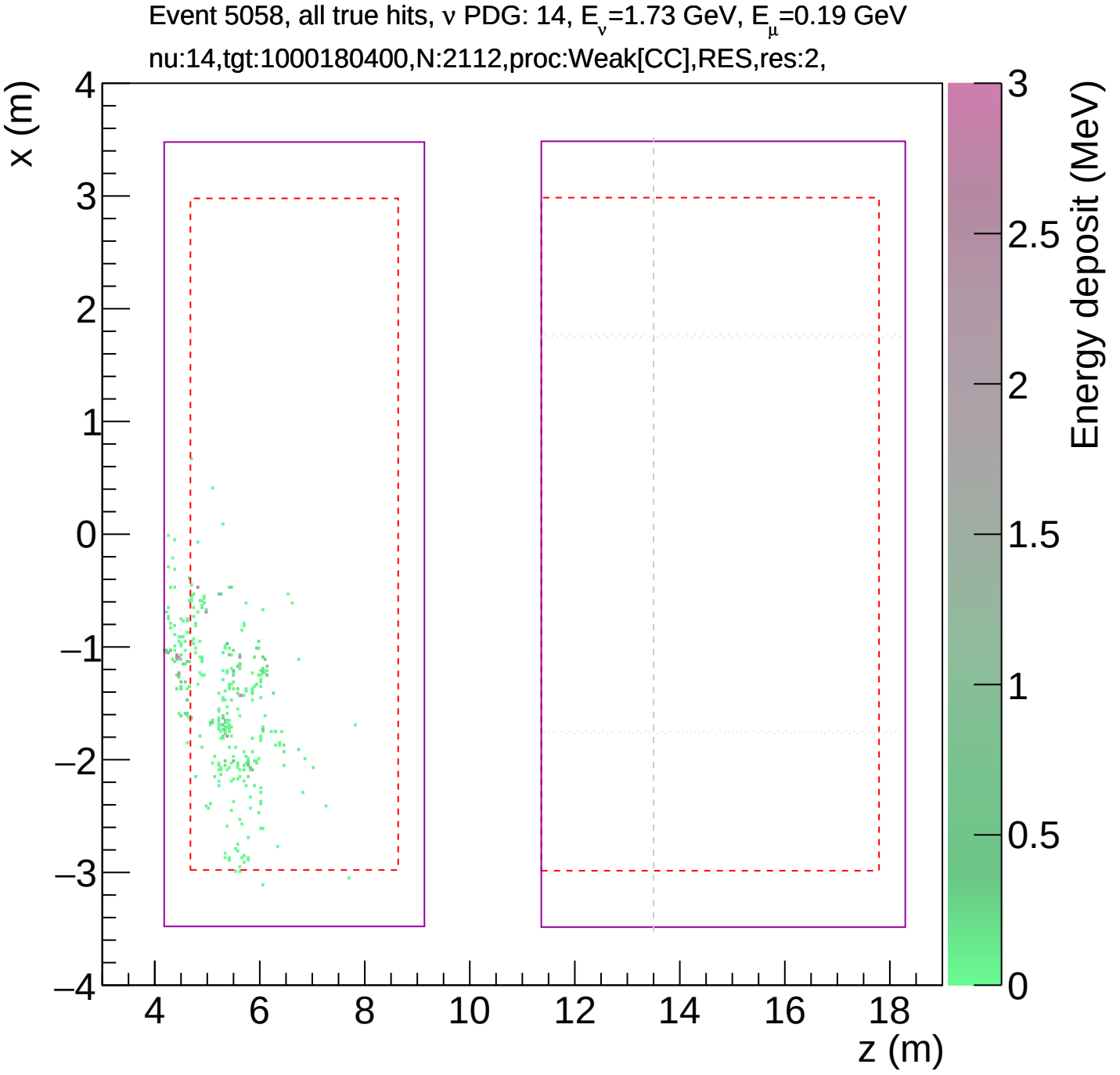

Event 4982, all true hits and traj., ν PDG: 14, E$_\nu$=1.18 GeV, E$_\mu$=0.32 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

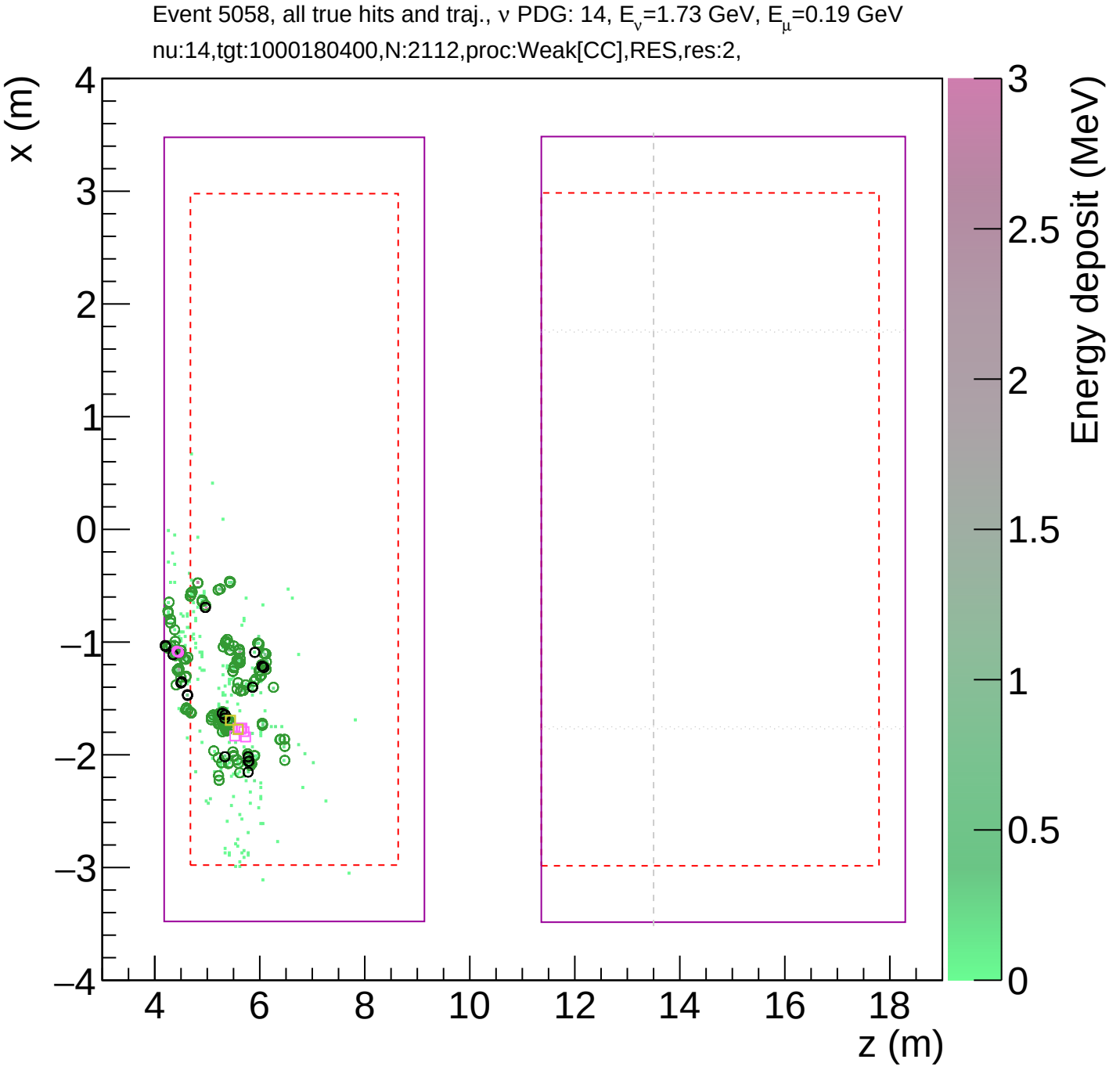

Event 5028, all true hits, ν PDG: -14, E_ν=2.15 GeV, E_μ=1.62 GeV
nu:-14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

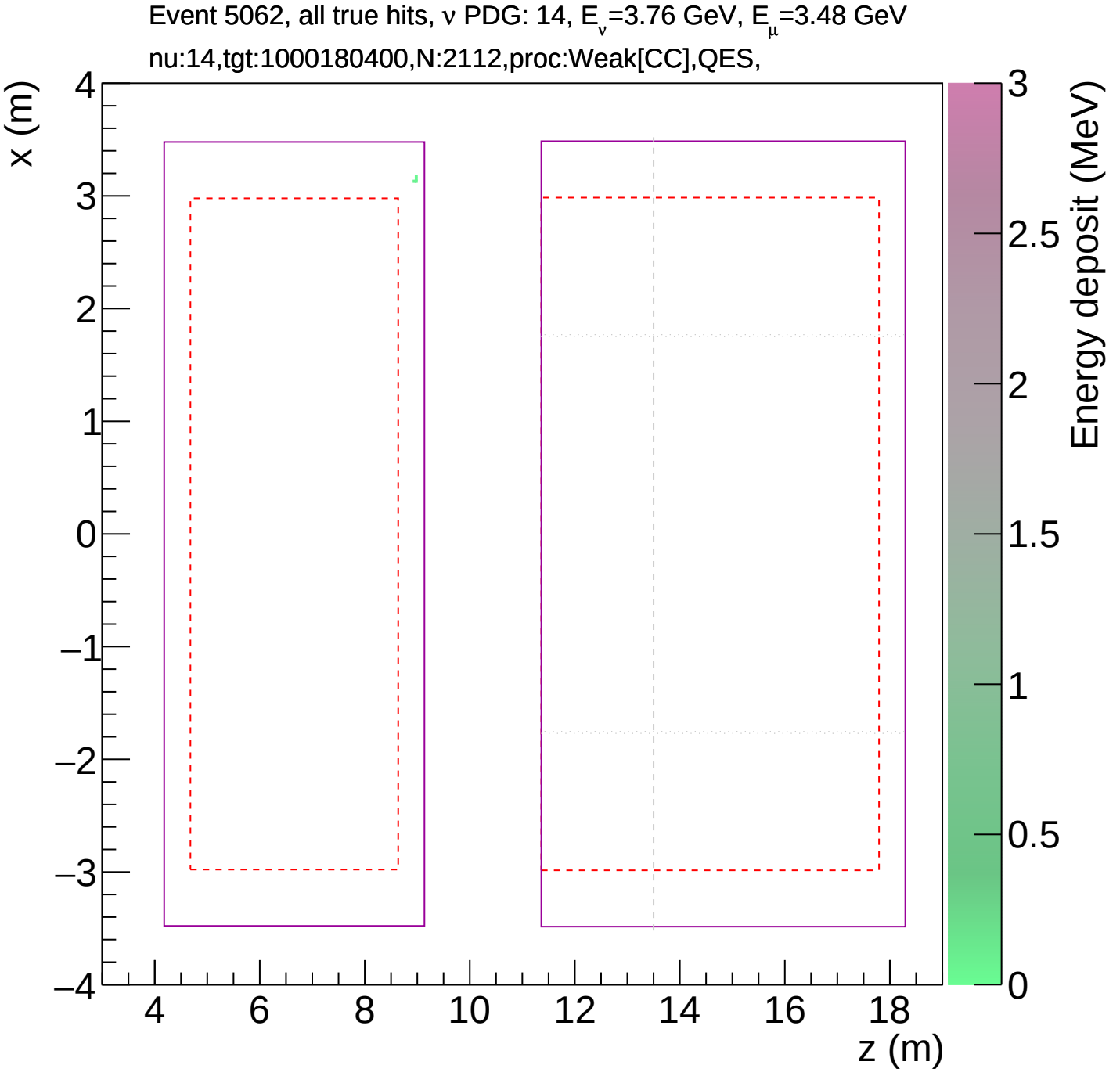

Event 5028, all true hits and traj., ν PDG: -14, E_ν=2.15 GeV, E_μ=1.62 GeV
nu:-14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

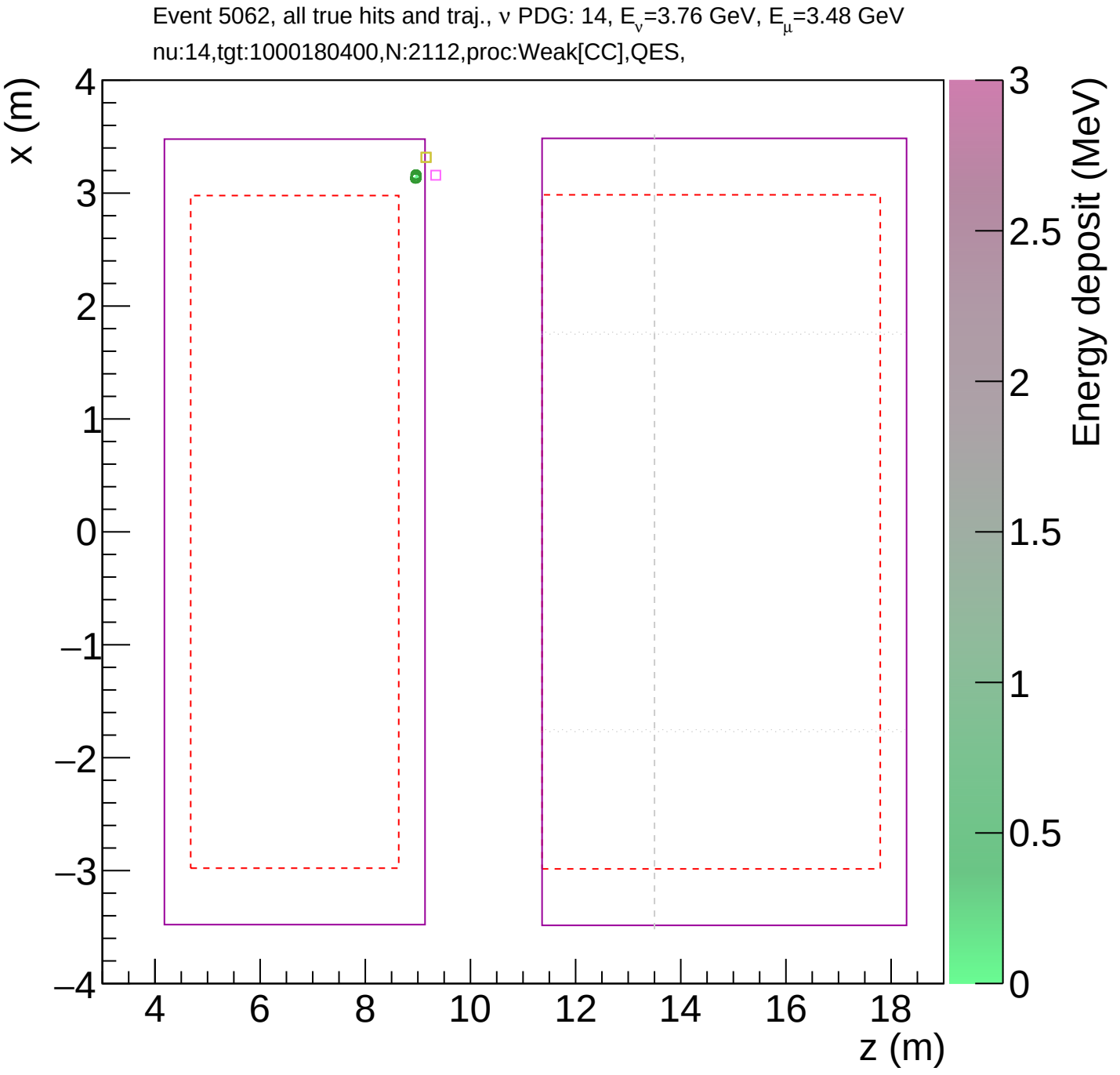

Event 5042, all true hits, ν PDG: 14, E_ν=2.33 GeV, E_μ=0.57 GeV
nu:14,tgt:1000280590,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

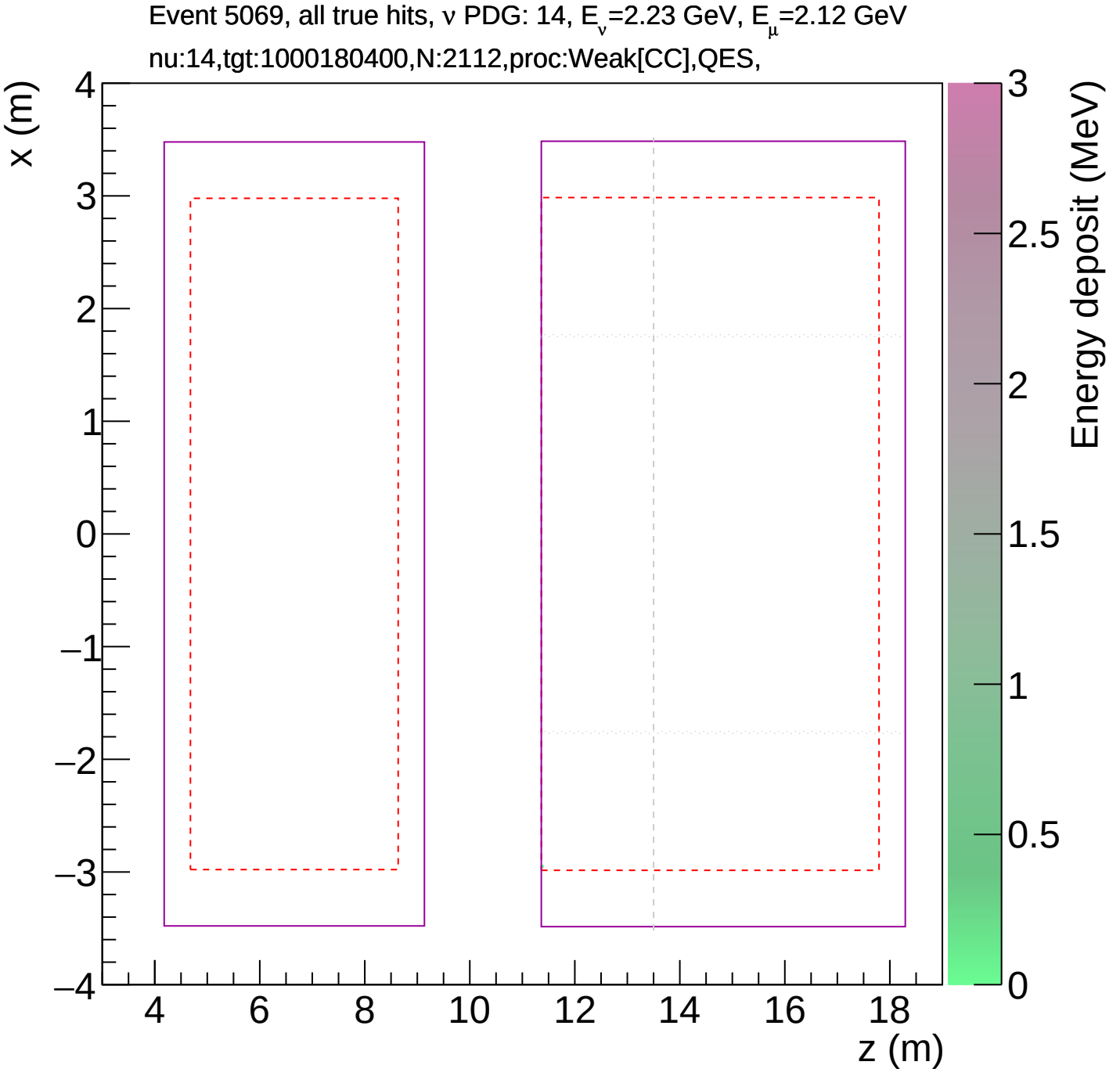

Event 5042, all true hits and traj., ν PDG: 14, E_ν=2.33 GeV, E_μ=0.57 GeV
nu:14,tgt:1000280590,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

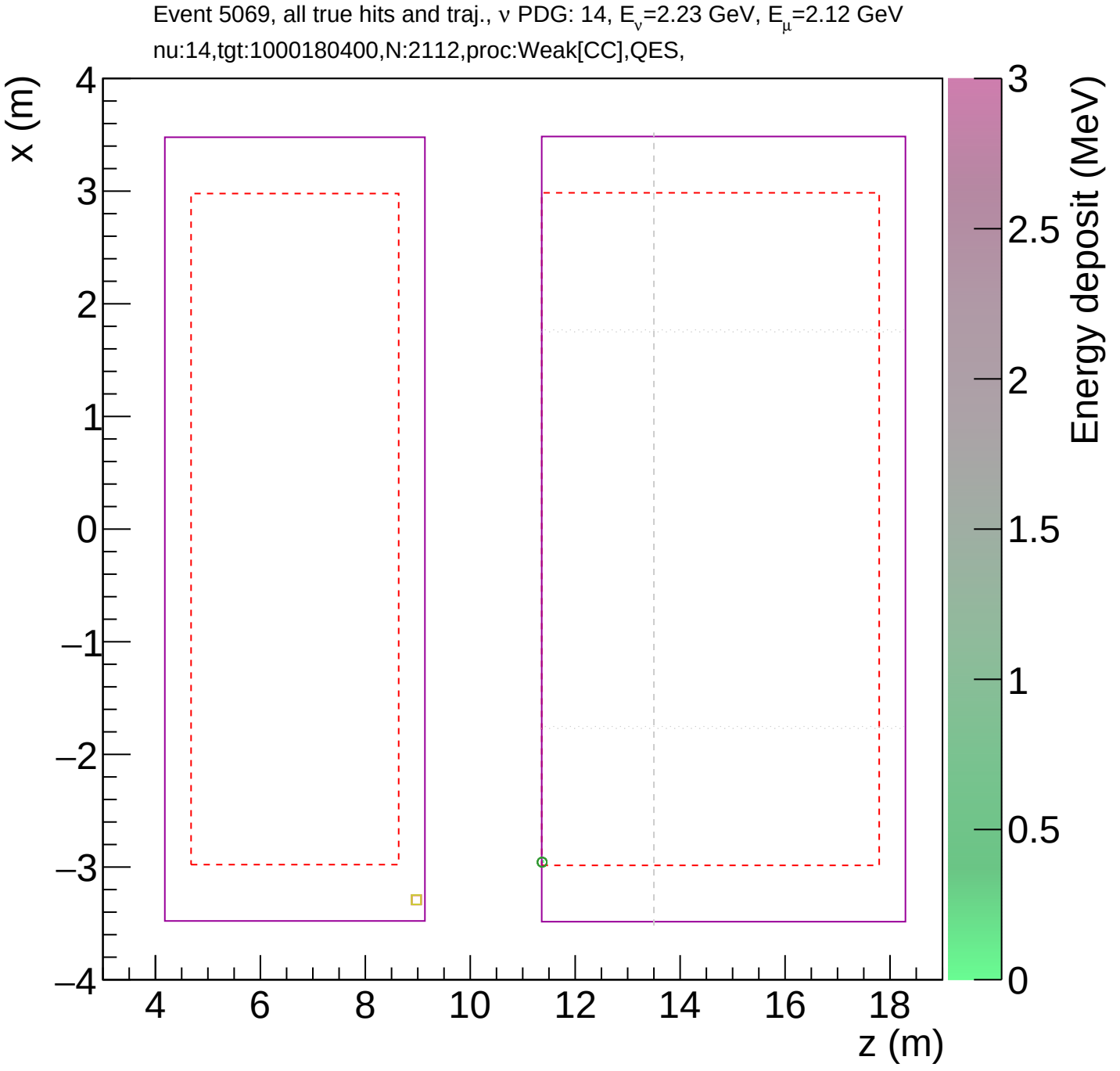

Event 5058, all true hits, ν PDG: 14, E_ν=1.73 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

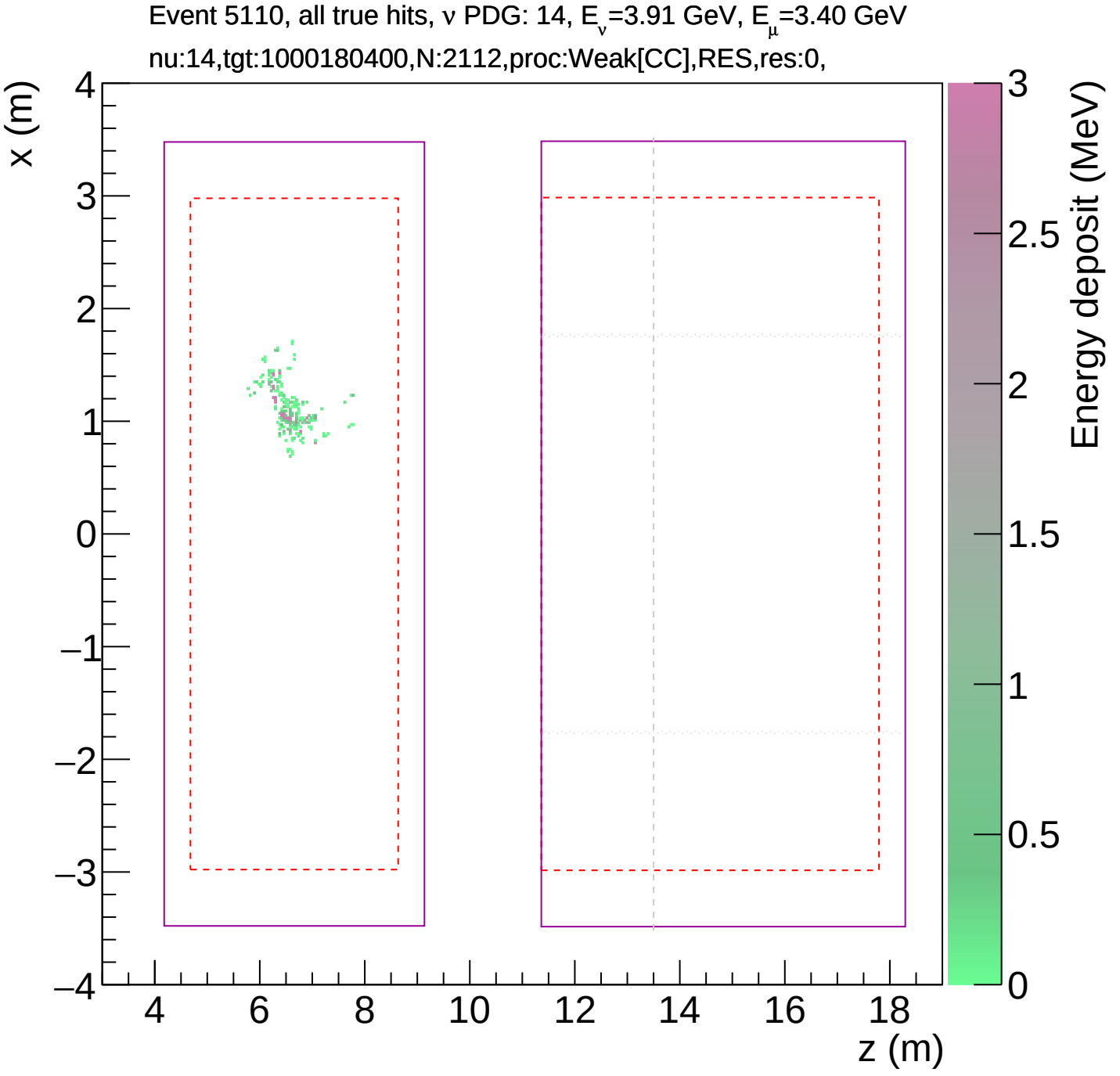

Event 5058, all true hits and traj., ν PDG: 14, E_ν=1.73 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

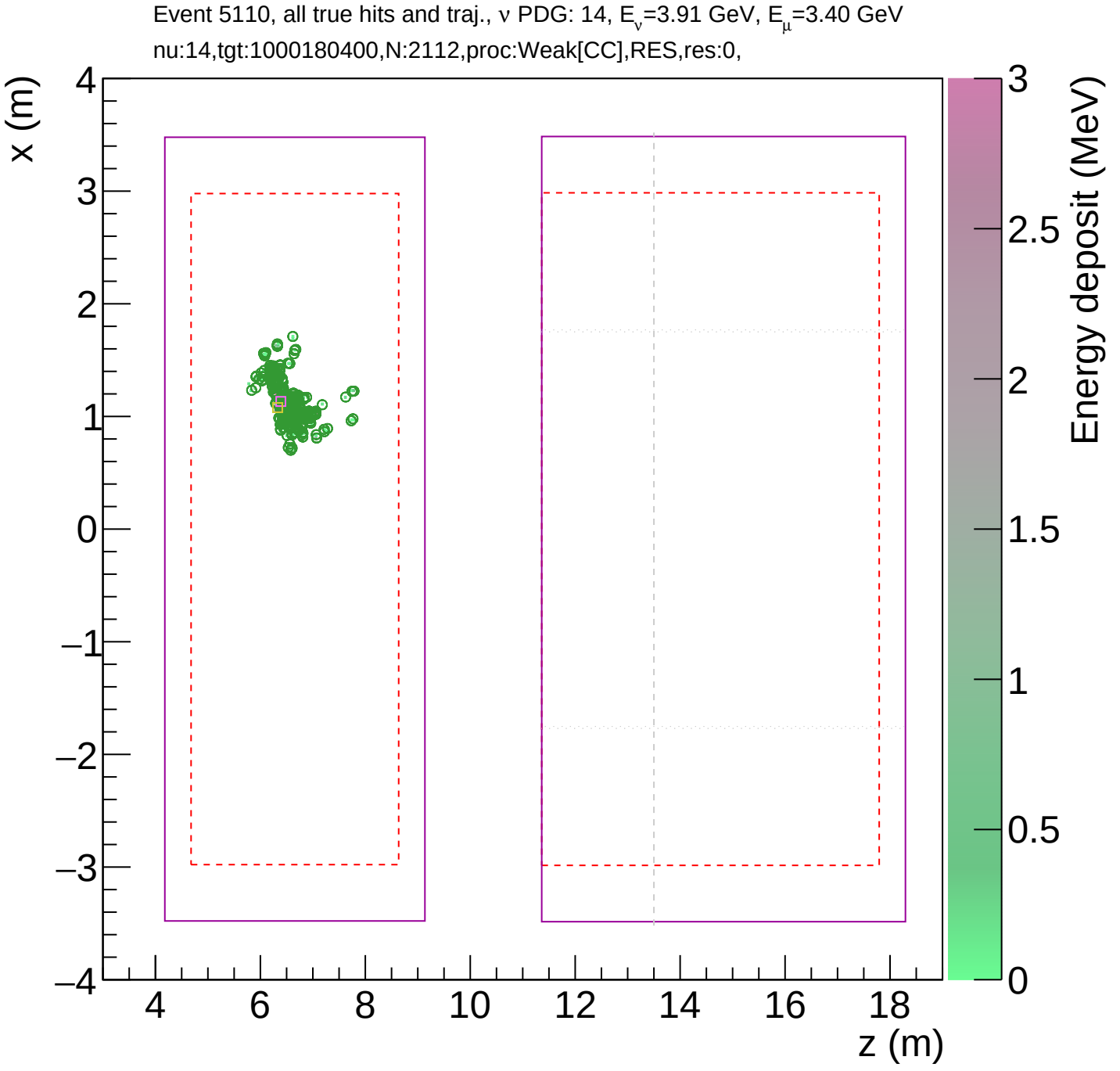

Event 5062, all true hits, ν PDG: 14, E_ν=3.76 GeV, E_μ=3.48 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

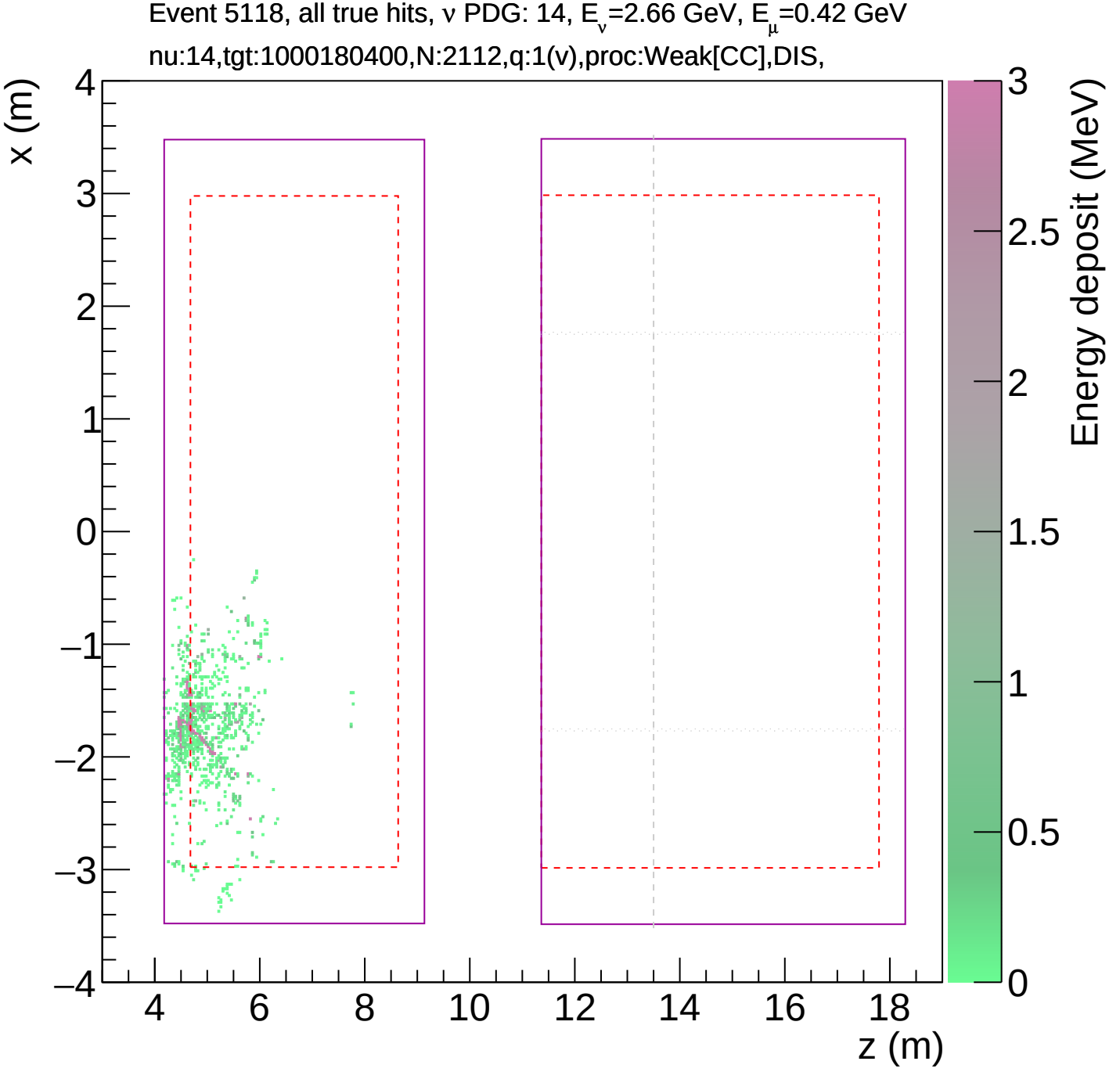

Event 5062, all true hits and traj., ν PDG: 14, E_ν=3.76 GeV, E_μ=3.48 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

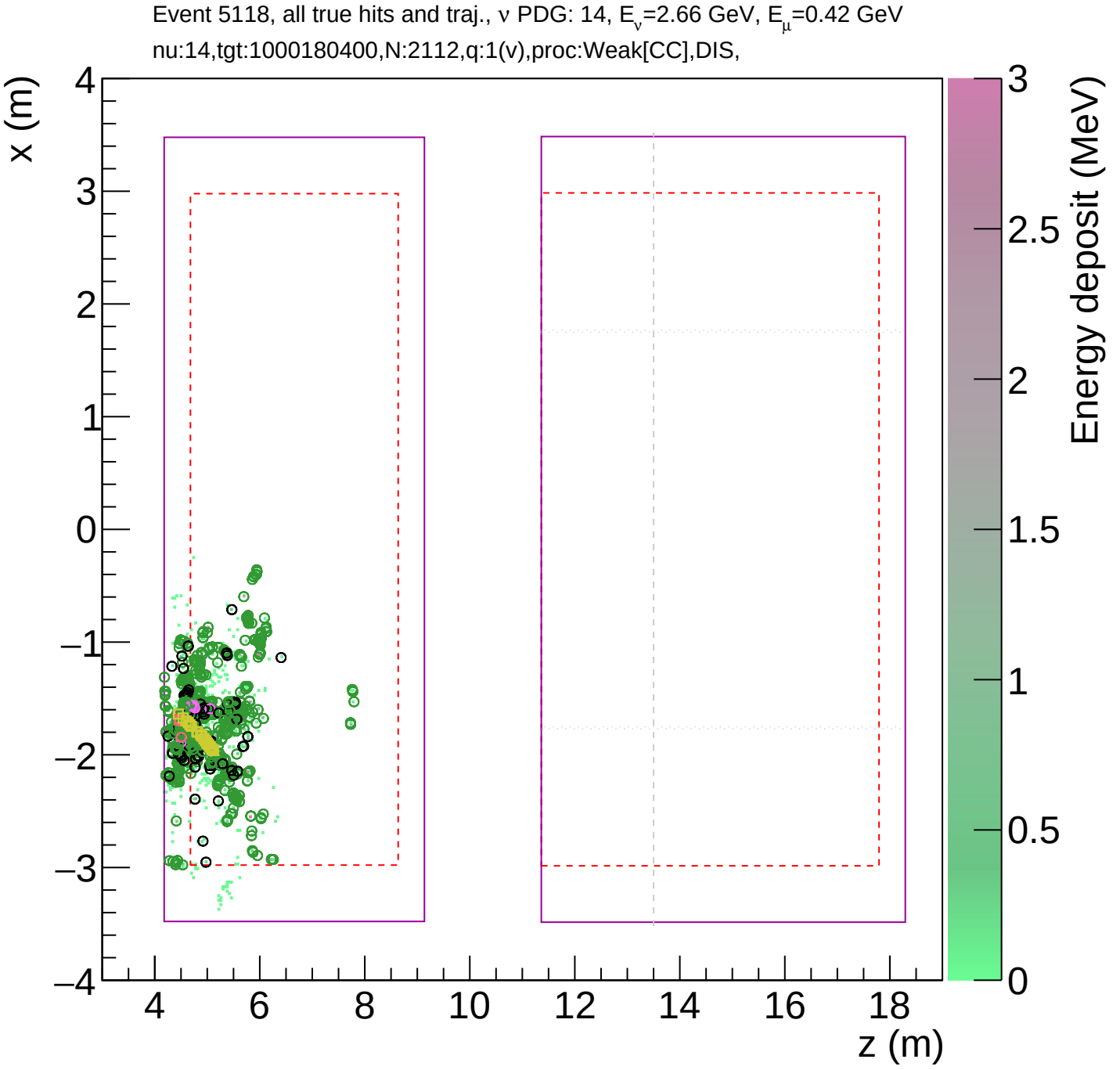

Event 5069, all true hits, ν PDG: 14, E_ν=2.23 GeV, E_μ=2.12 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

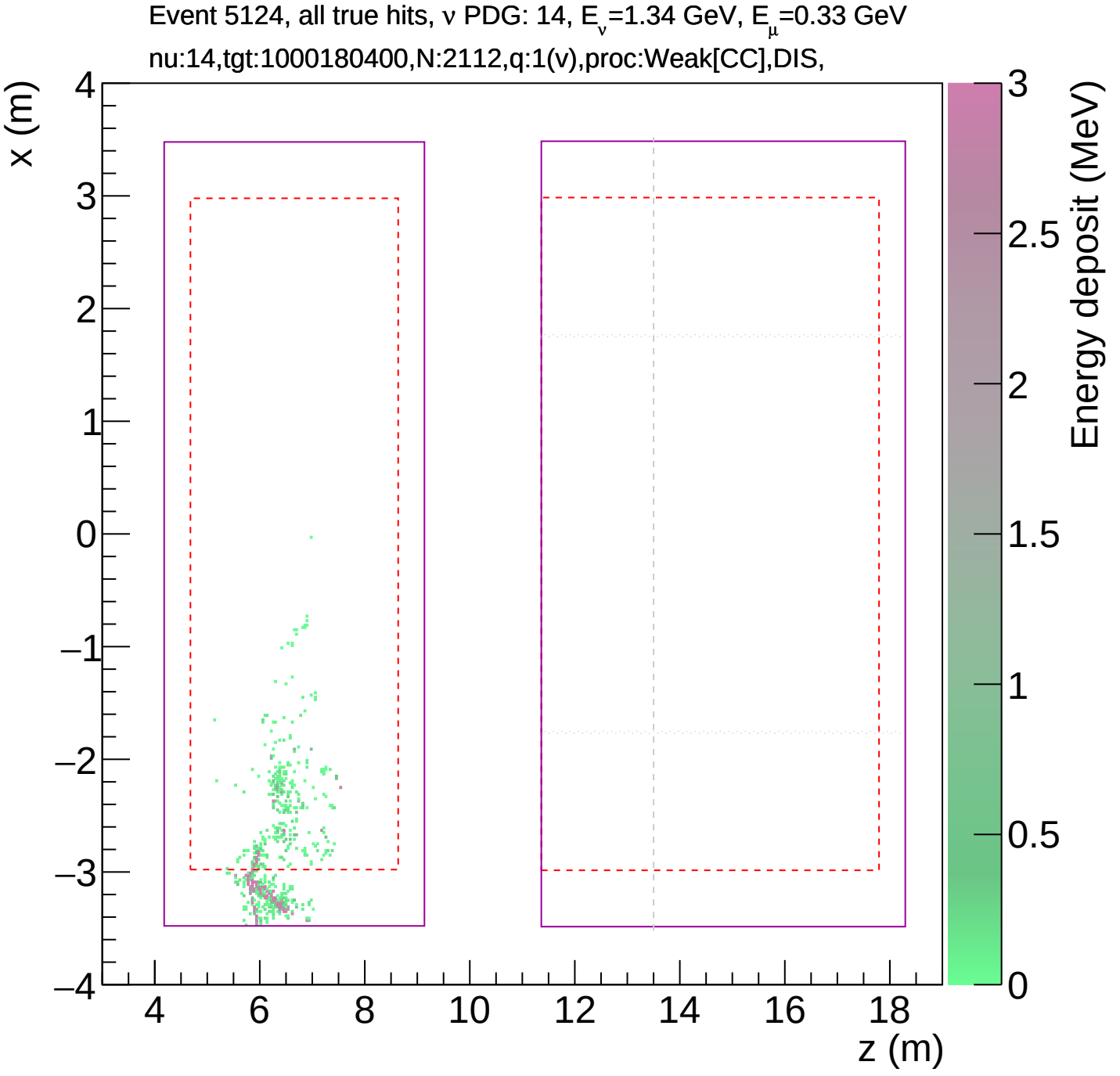

Event 5069, all true hits and traj., ν PDG: 14, E$_\nu$=2.23 GeV, E$_\mu$=2.12 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

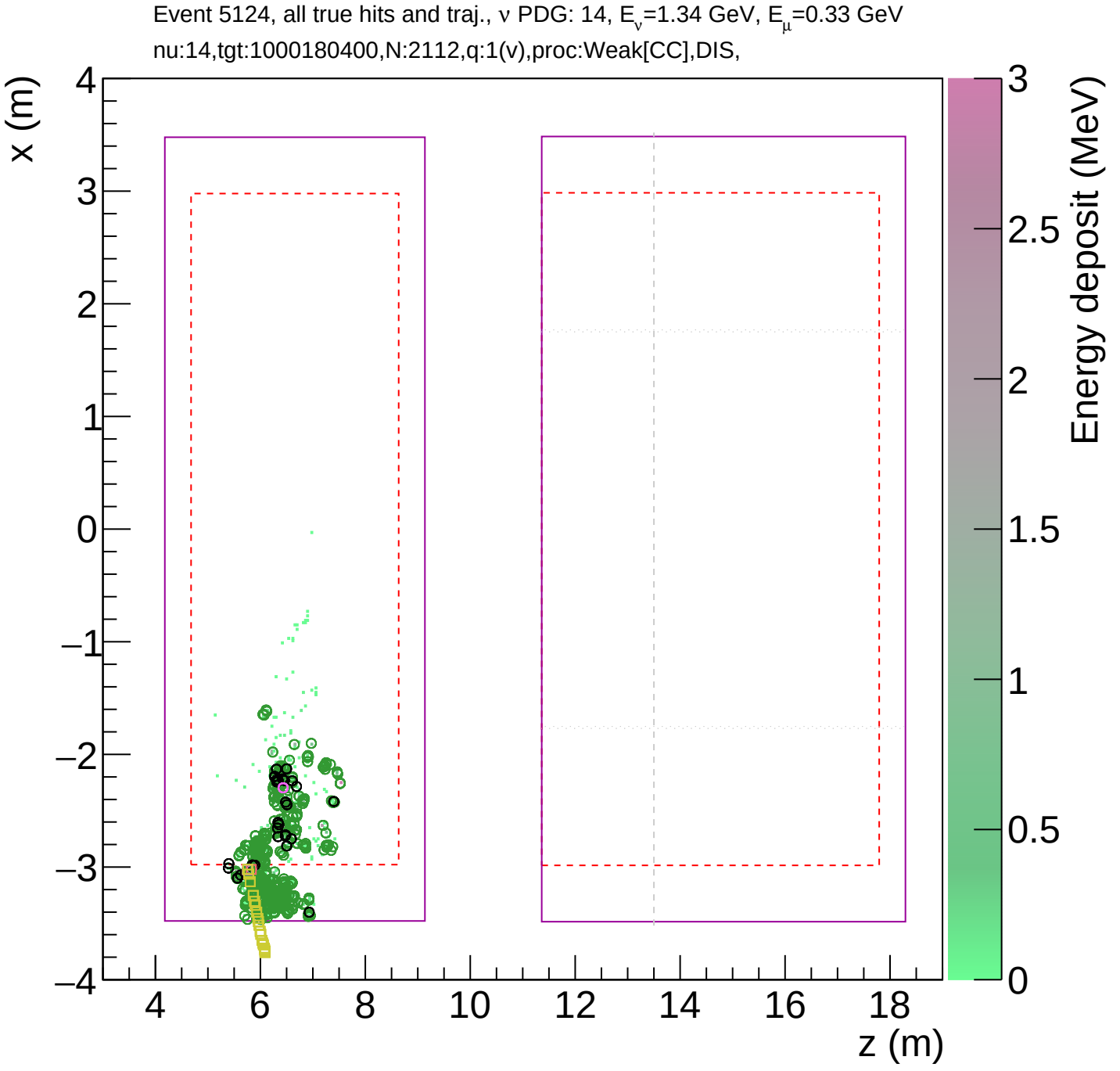

Event 5110, all true hits, ν PDG: 14, E_ν=3.91 GeV, E_μ=3.40 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

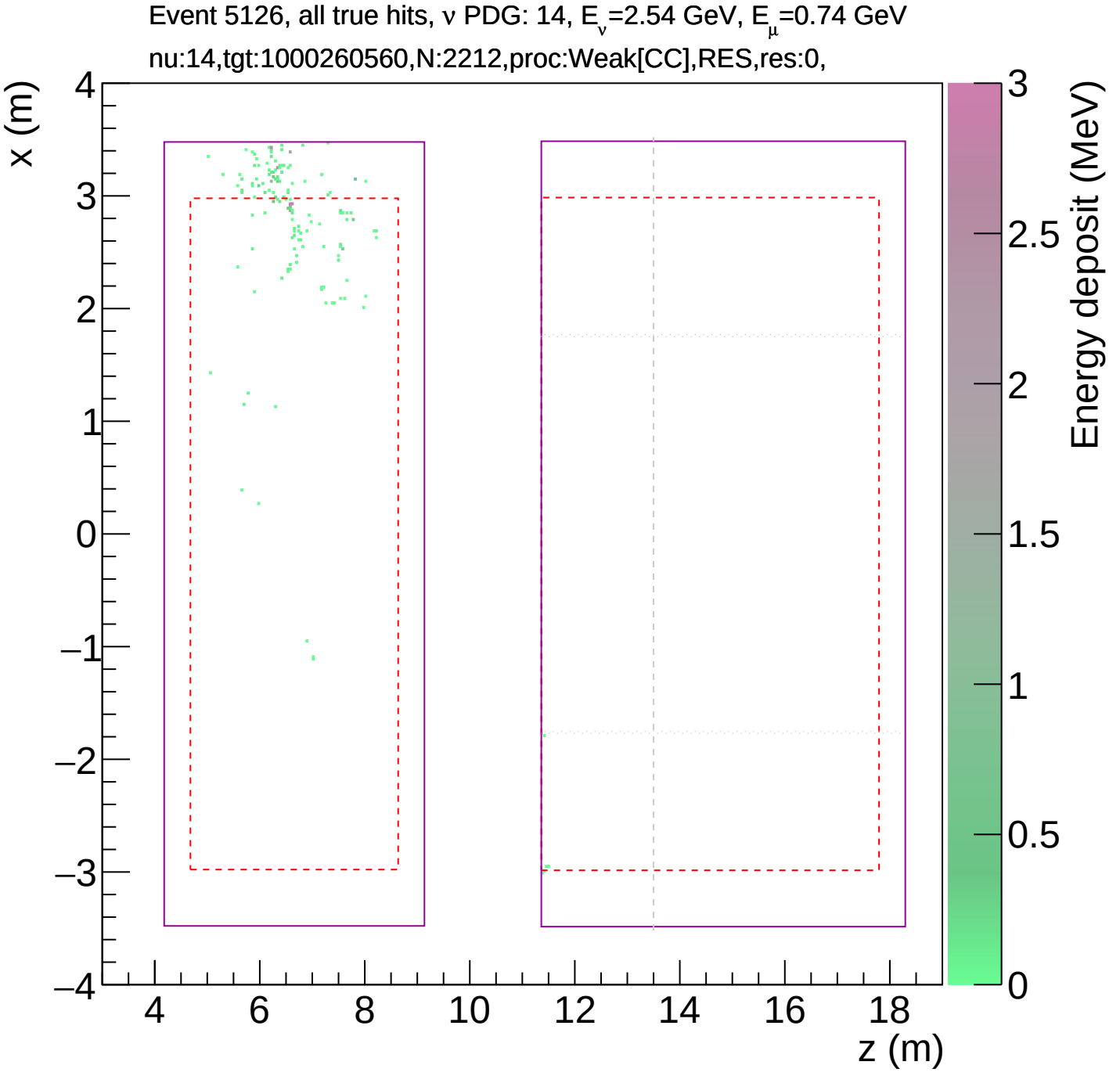

Event 5110, all true hits and traj., ν PDG: 14, E$_\nu$=3.91 GeV, E$_\mu$=3.40 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

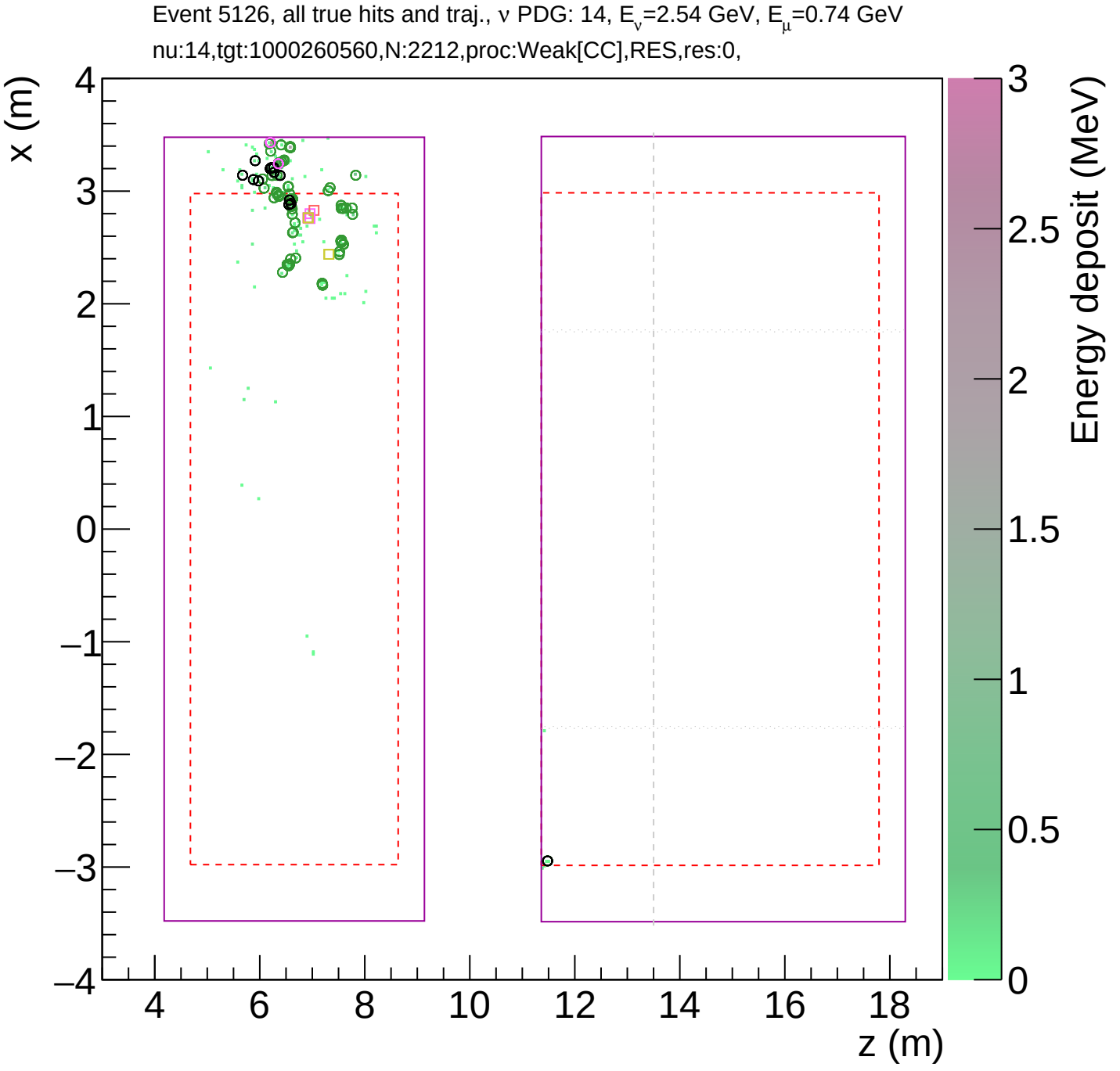

Event 5118, all true hits, ν PDG: 14, E_ν=2.66 GeV, E_μ=0.42 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

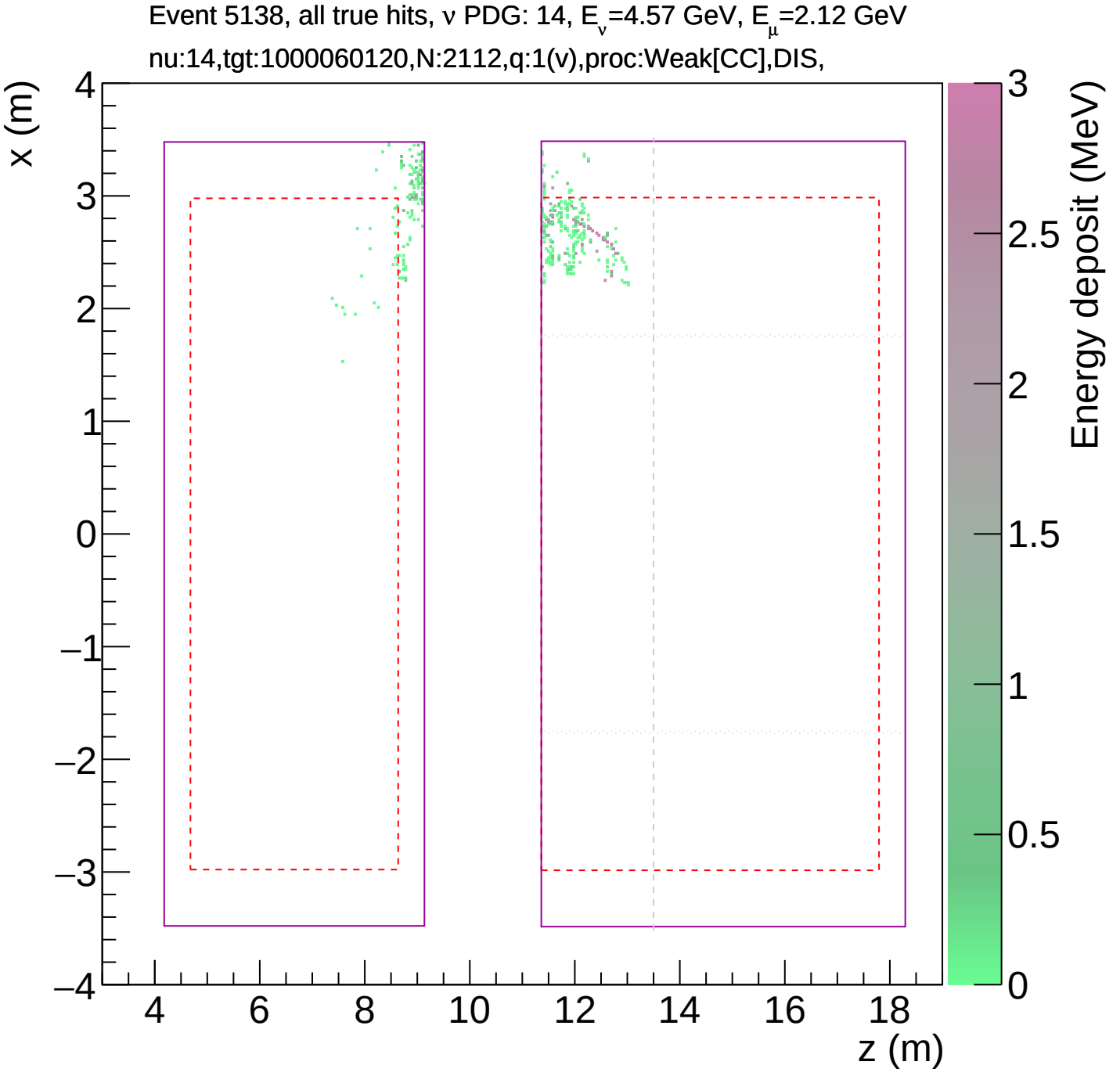

Event 5118, all true hits and traj., ν PDG: 14, E_ν=2.66 GeV, E_μ=0.42 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

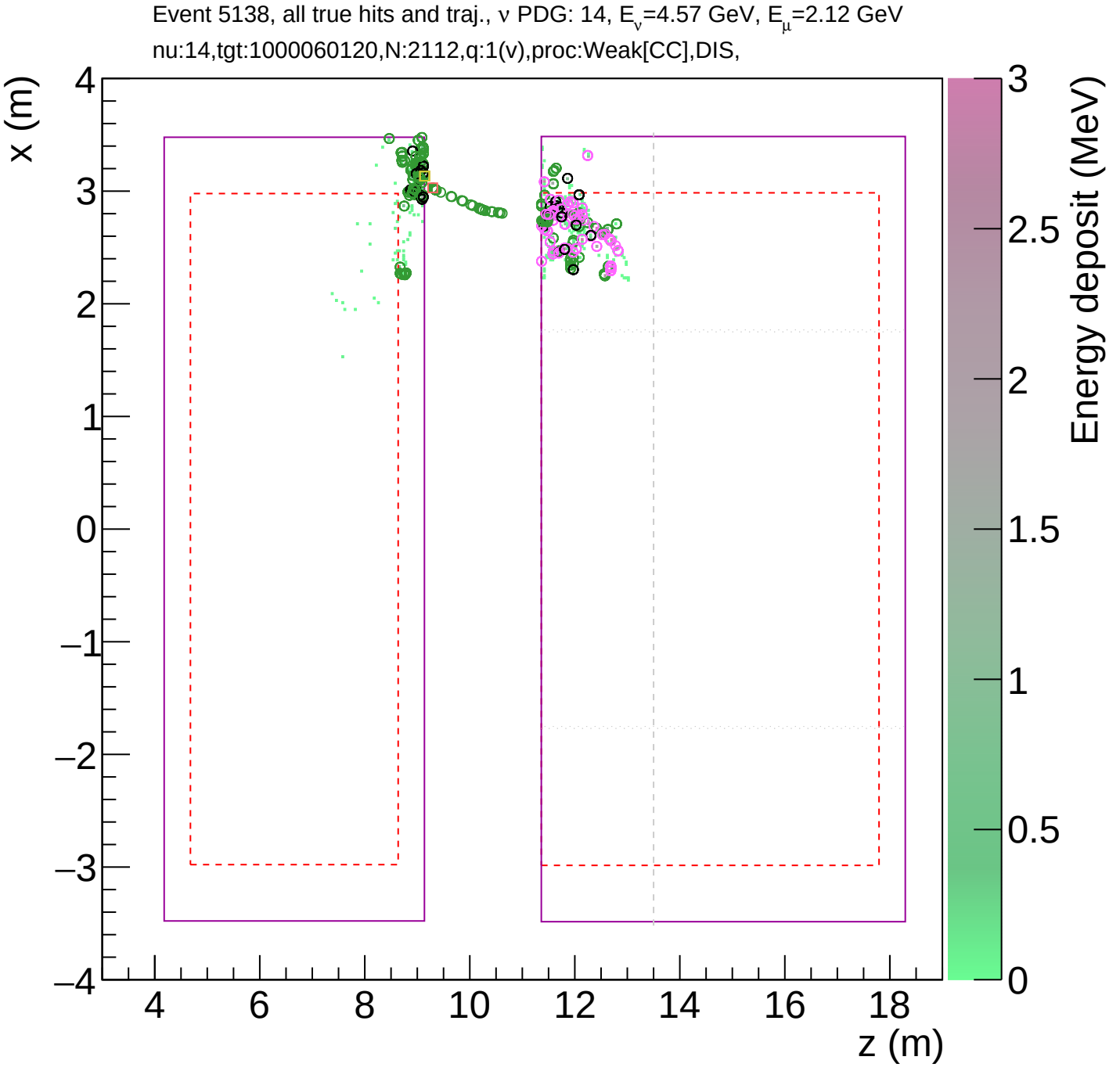

Event 5124, all true hits, ν PDG: 14, E_ν=1.34 GeV, E_μ=0.33 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

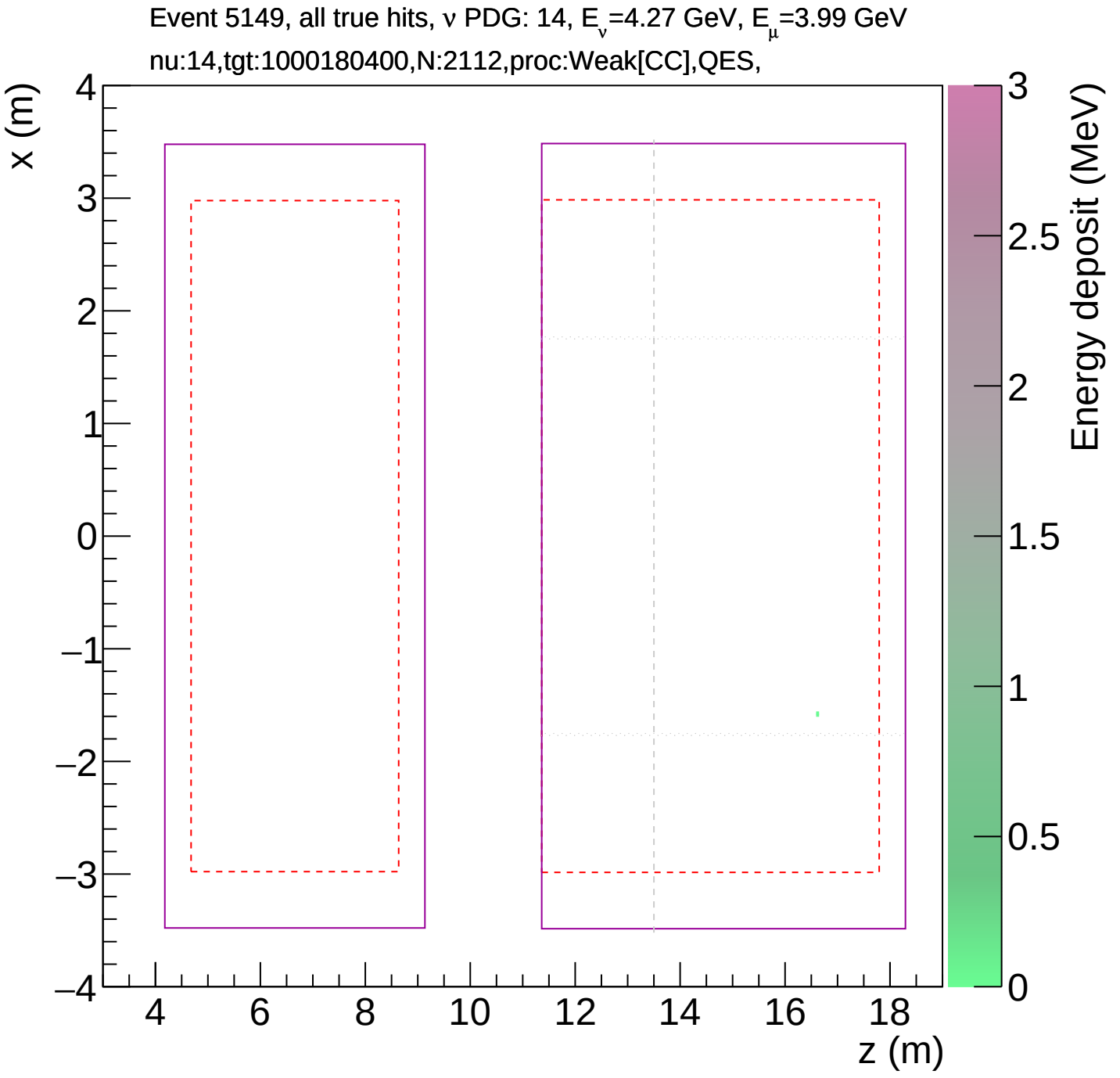

Event 5124, all true hits and traj., ν PDG: 14, E_ν=1.34 GeV, E_μ=0.33 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

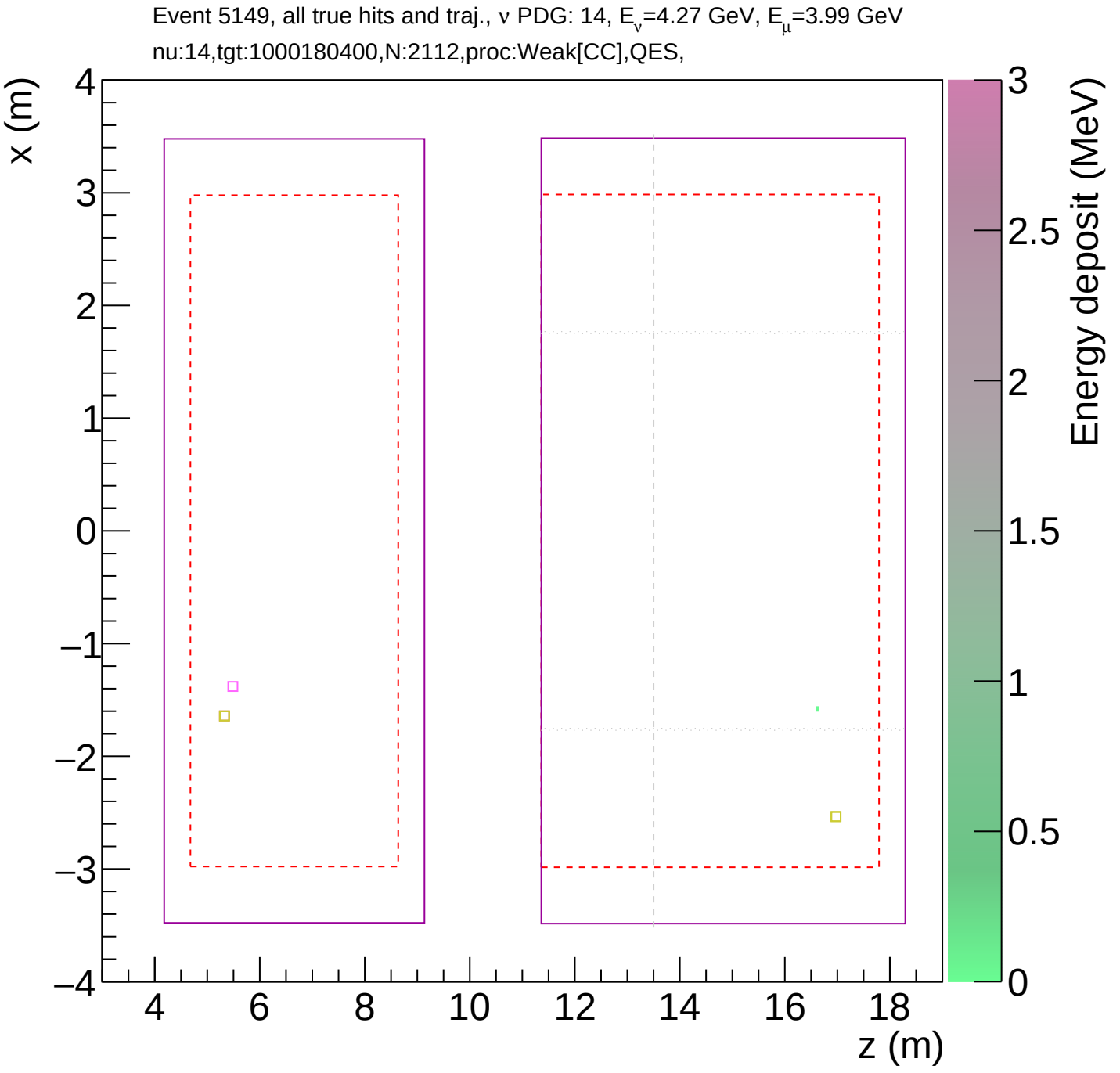

Event 5126, all true hits, ν PDG: 14, E_ν=2.54 GeV, E_μ=0.74 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

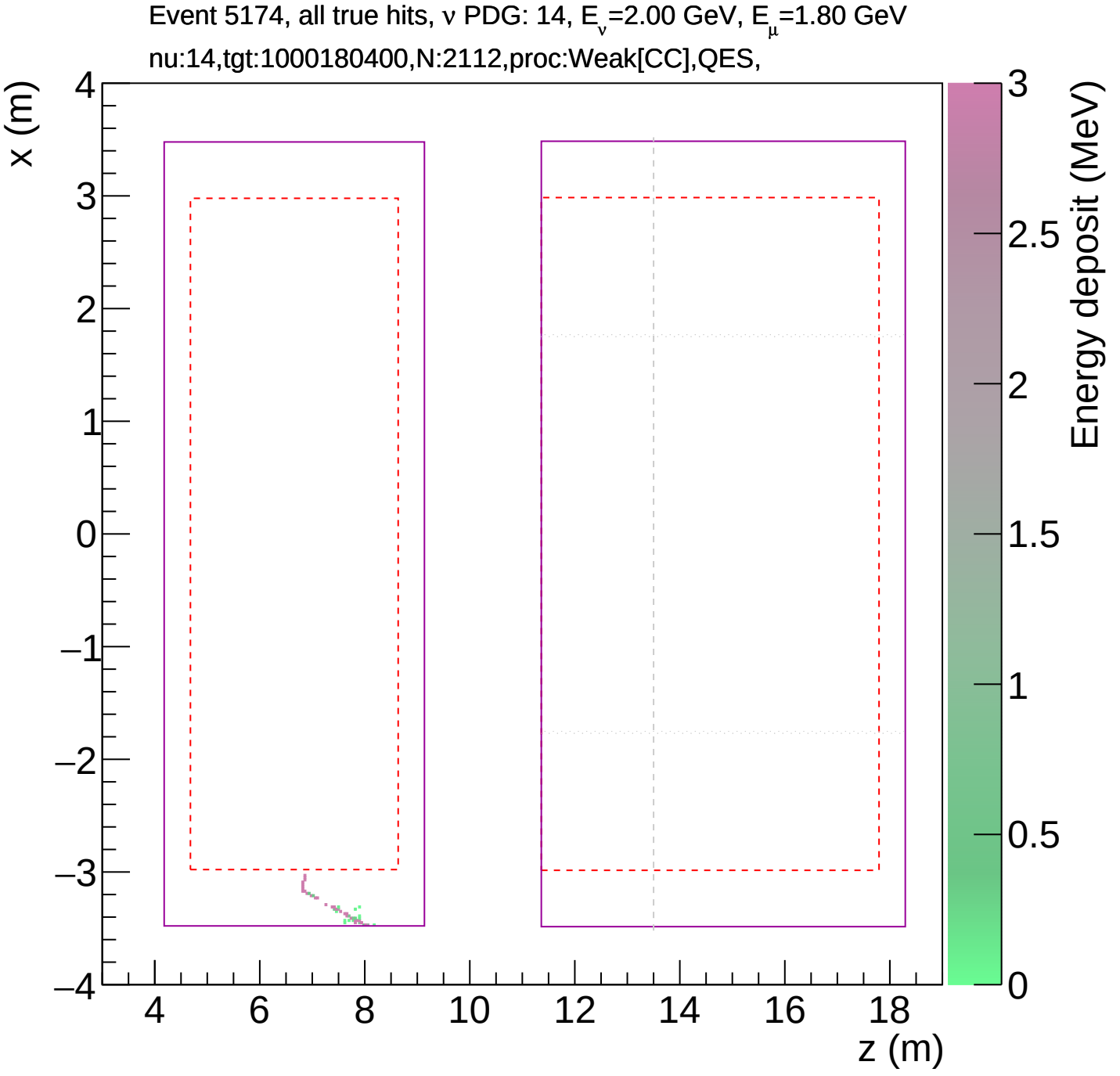

Event 5126, all true hits and traj., ν PDG: 14, E_ν=2.54 GeV, E_μ=0.74 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

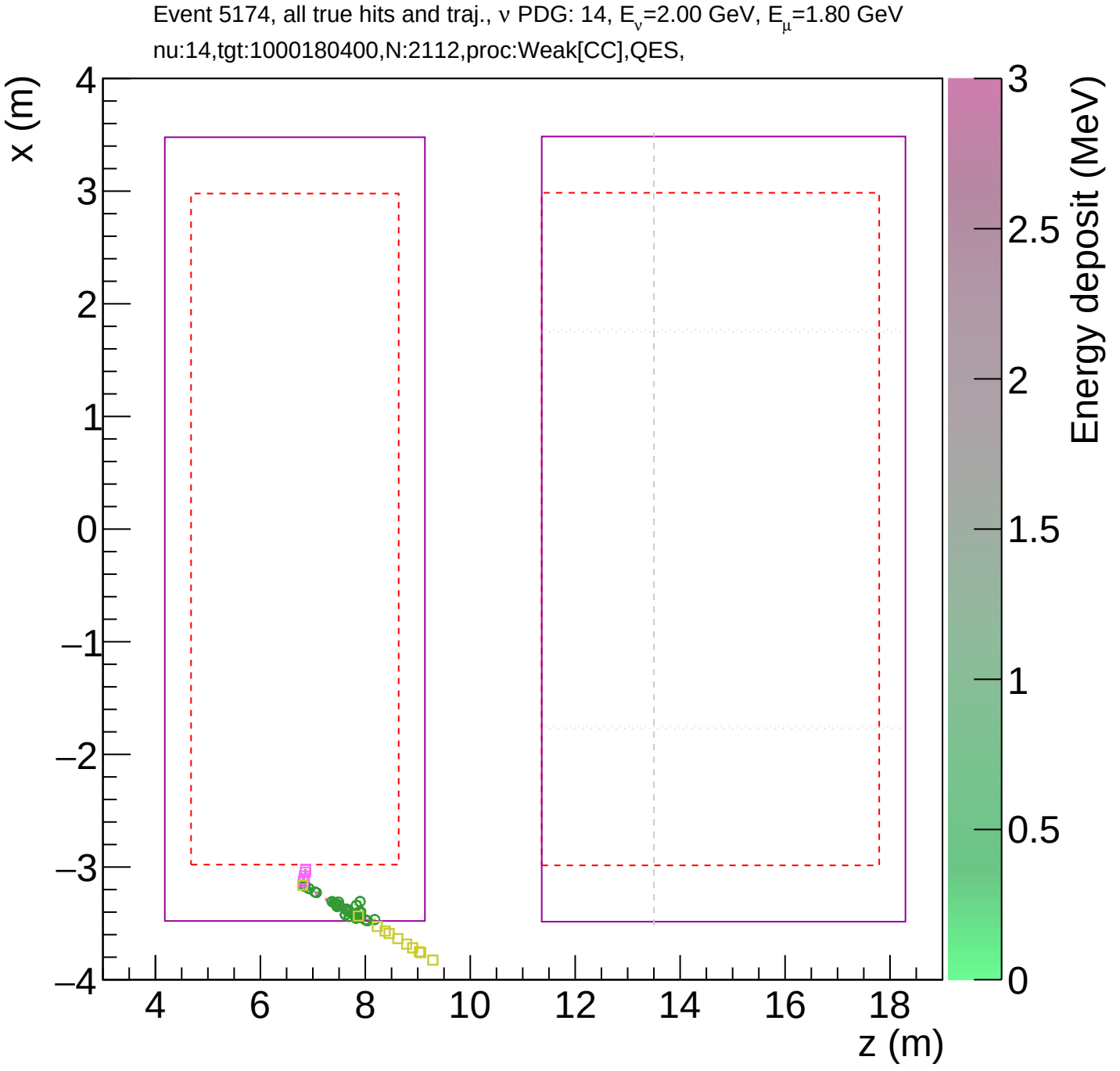

Event 5138, all true hits, ν PDG: 14, E_ν=4.57 GeV, E_μ=2.12 GeV
nu:14,tgt:1000060120,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

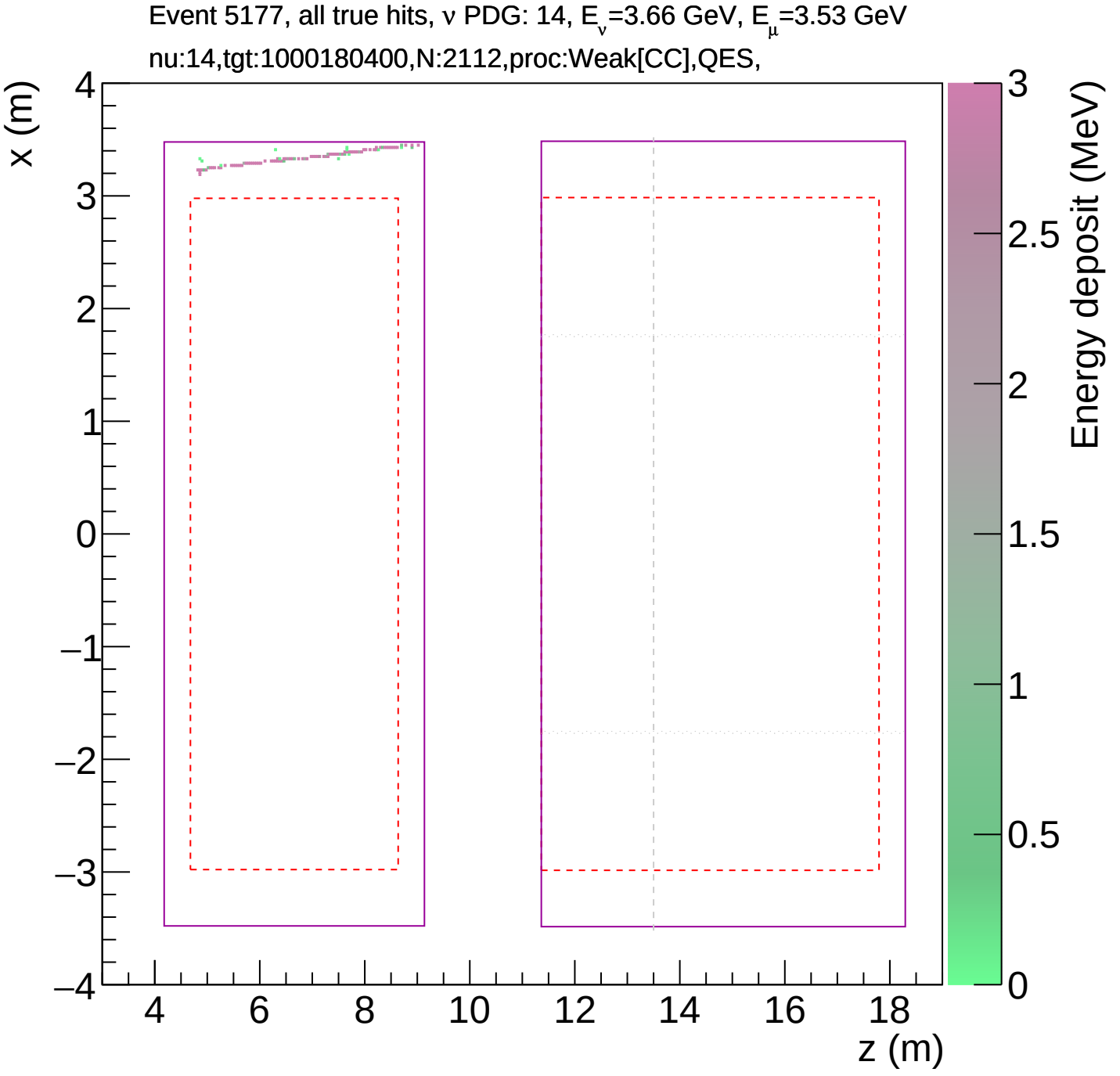

Event 5138, all true hits and traj., ν PDG: 14, E$_\nu$=4.57 GeV, E$_\mu$=2.12 GeV
nu:14,tgt:1000060120,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

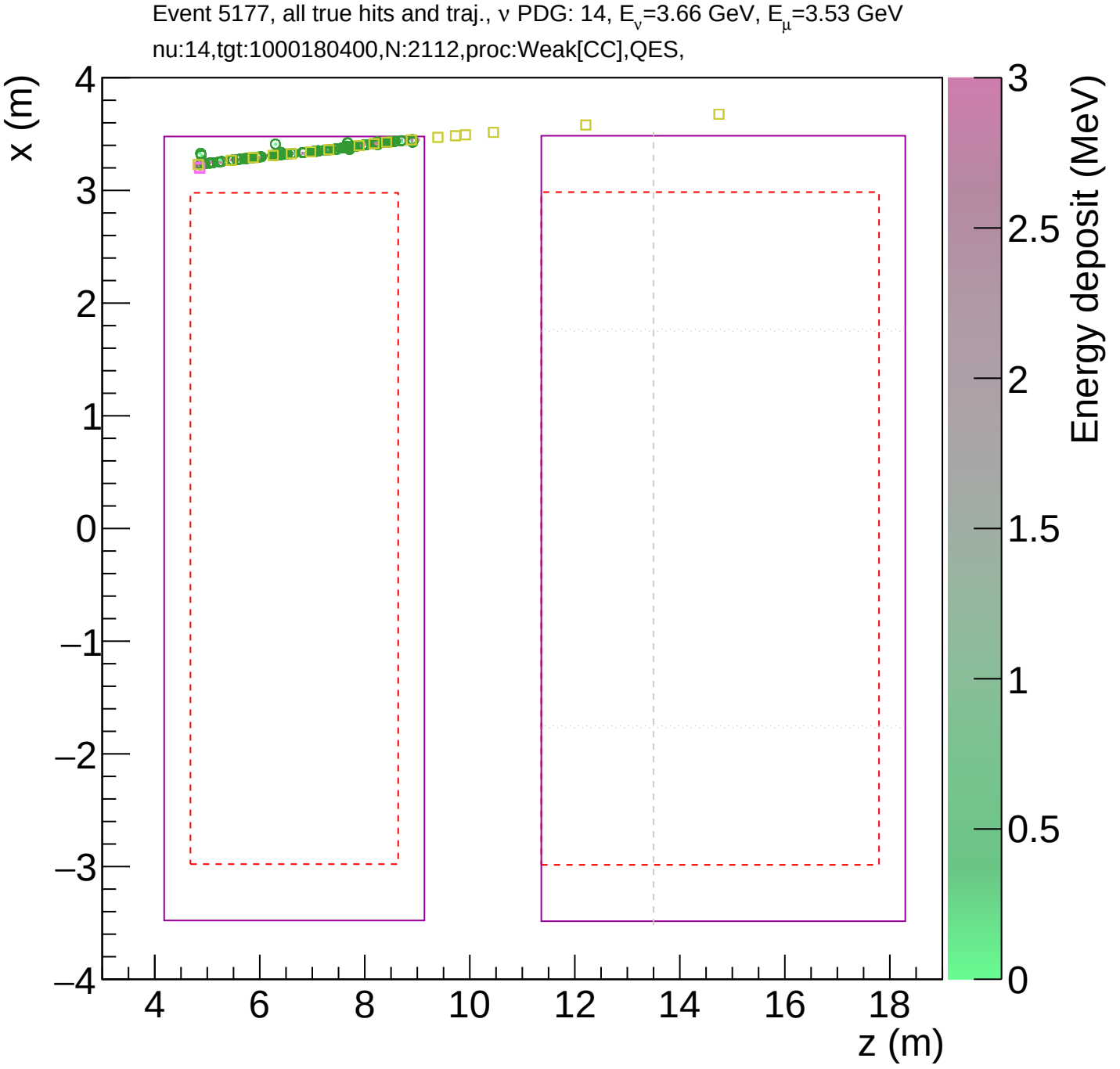

Event 5149, all true hits, ν PDG: 14, E_ν=4.27 GeV, E_μ=3.99 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

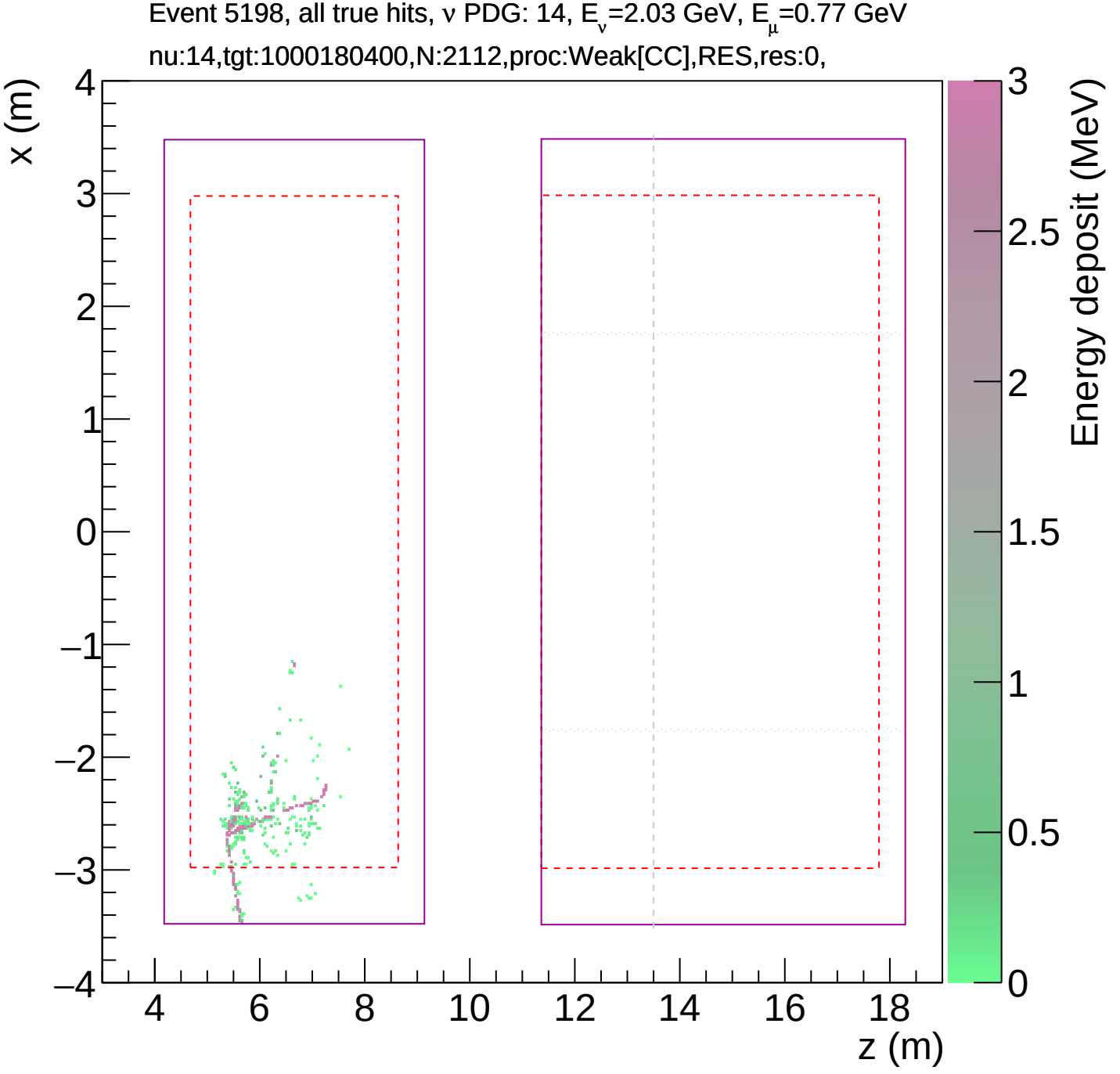

Event 5149, all true hits and traj., ν PDG: 14, E$_\nu$=4.27 GeV, E$_\mu$=3.99 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

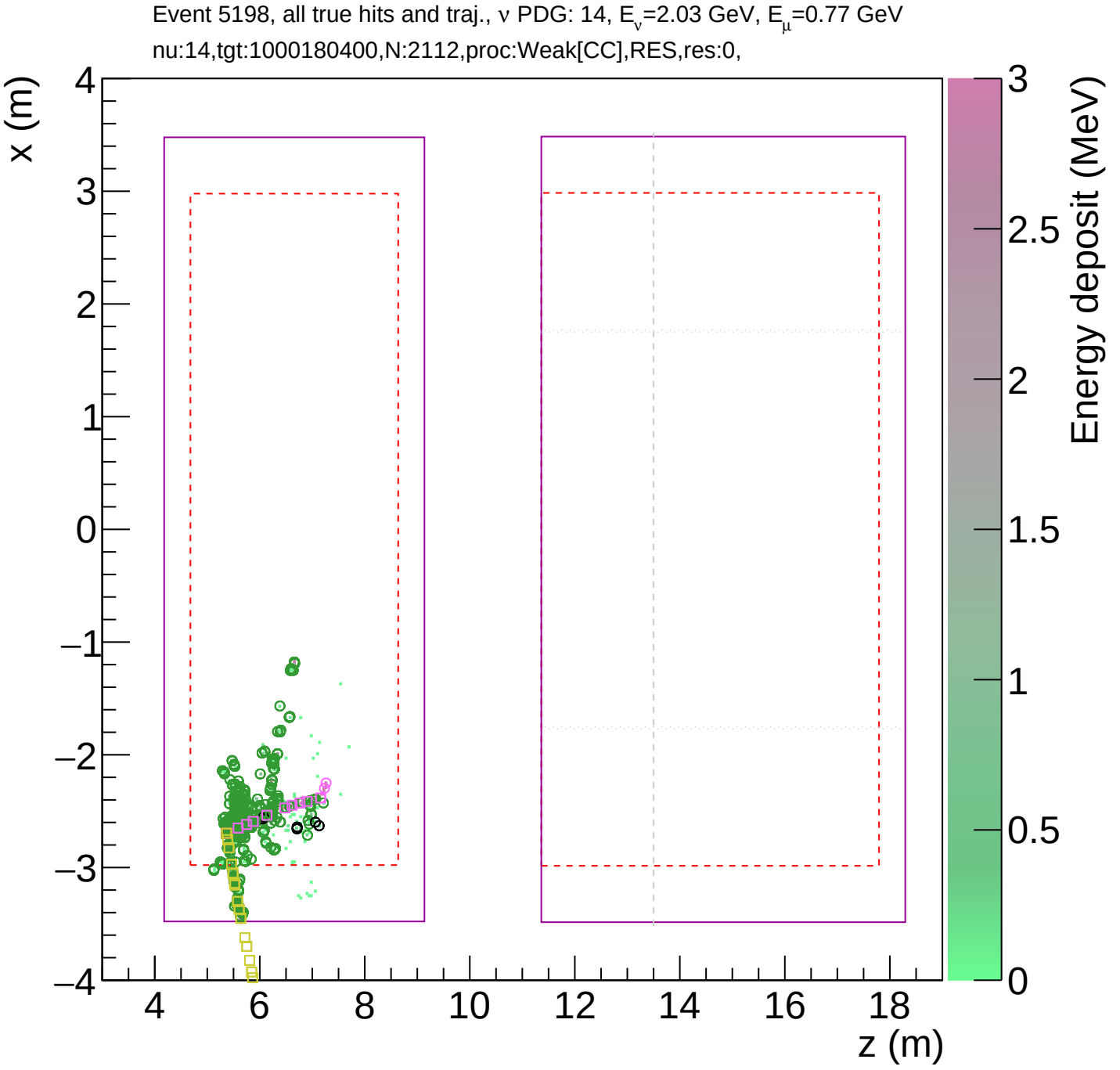

Event 5174, all true hits, ν PDG: 14, E_ν=2.00 GeV, E_μ=1.80 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

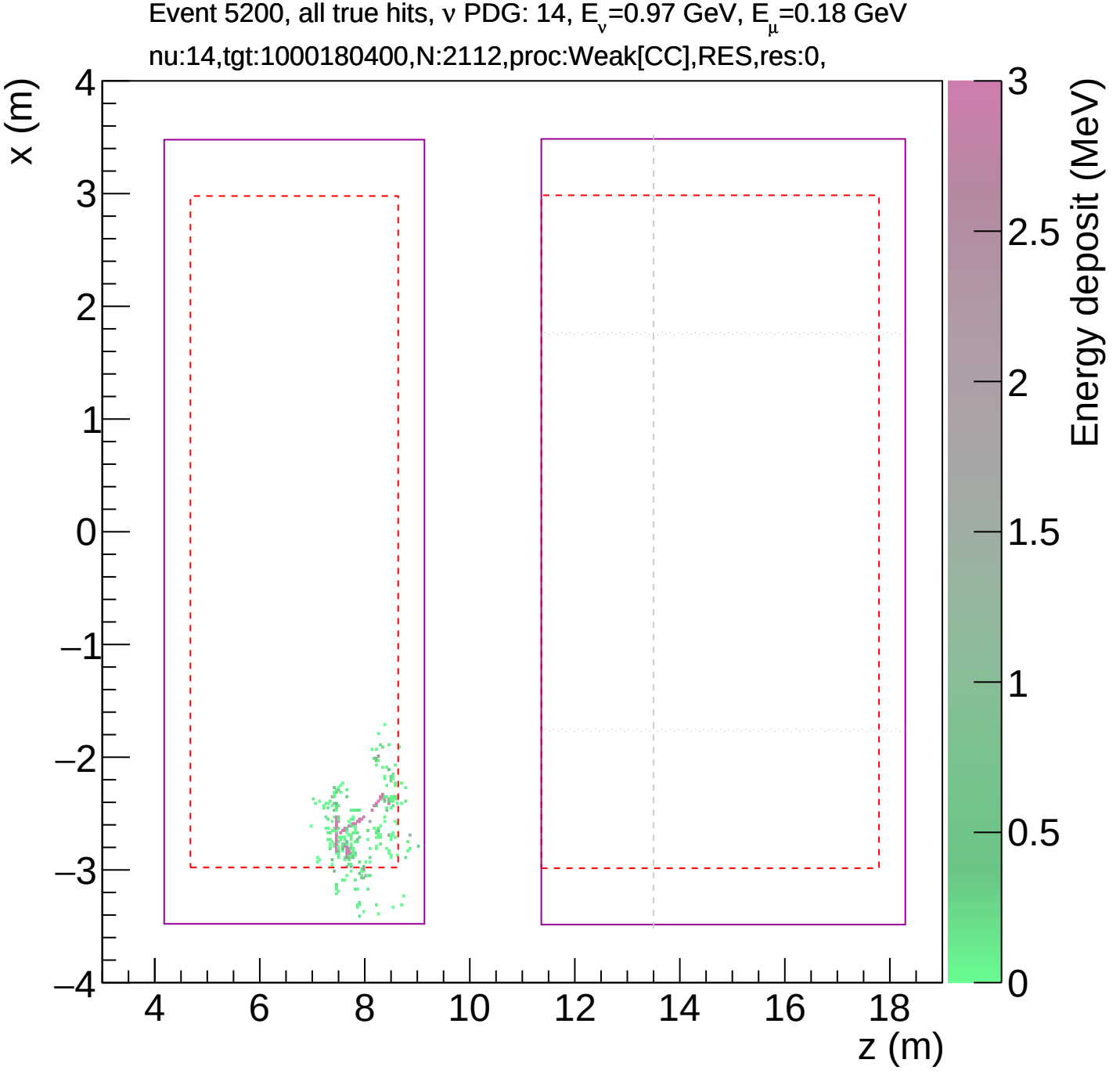

Event 5174, all true hits and traj., ν PDG: 14, E$_\nu$=2.00 GeV, E$_\mu$=1.80 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

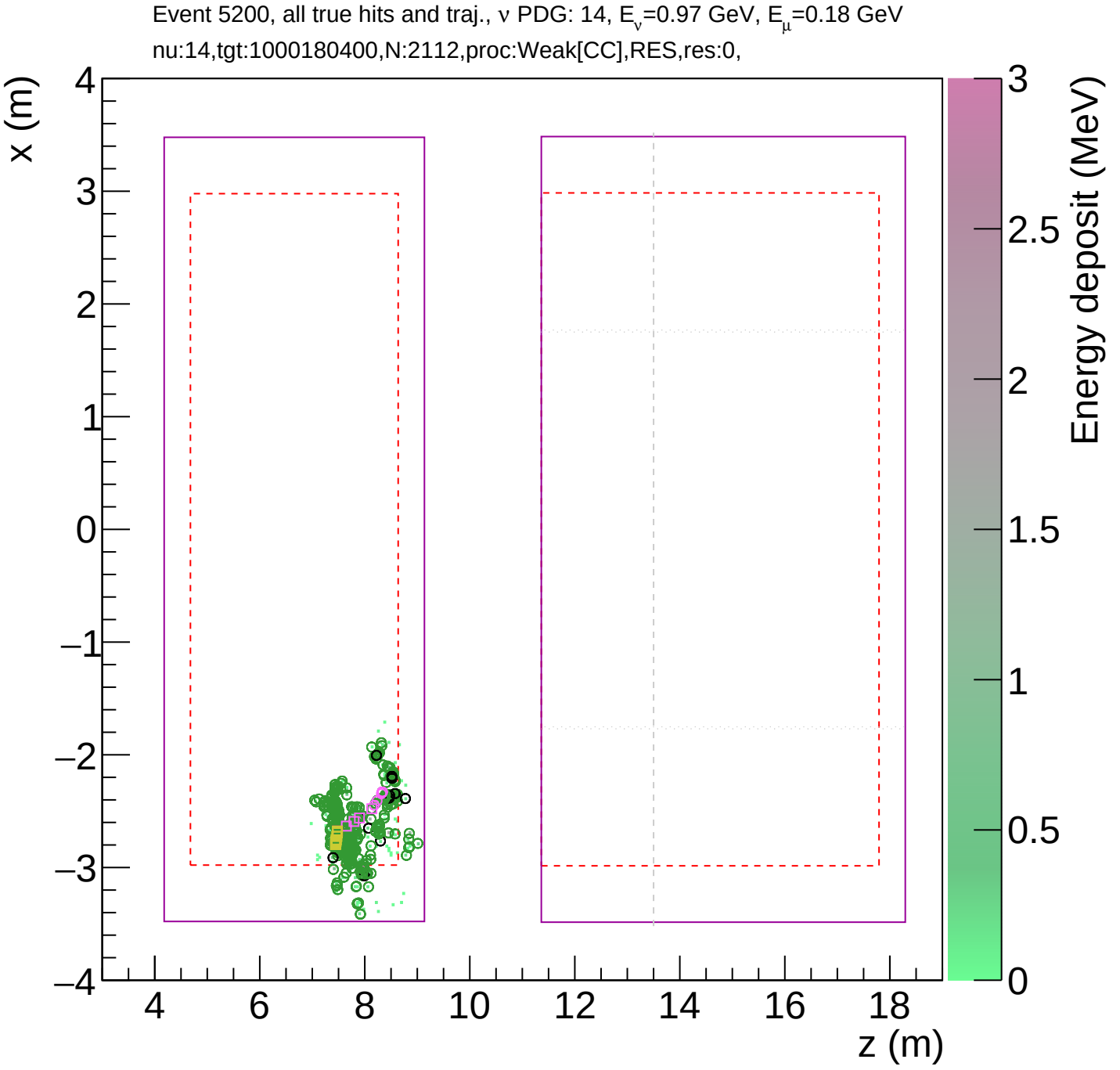

Event 5177, all true hits, ν PDG: 14, E_ν=3.66 GeV, E_μ=3.53 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

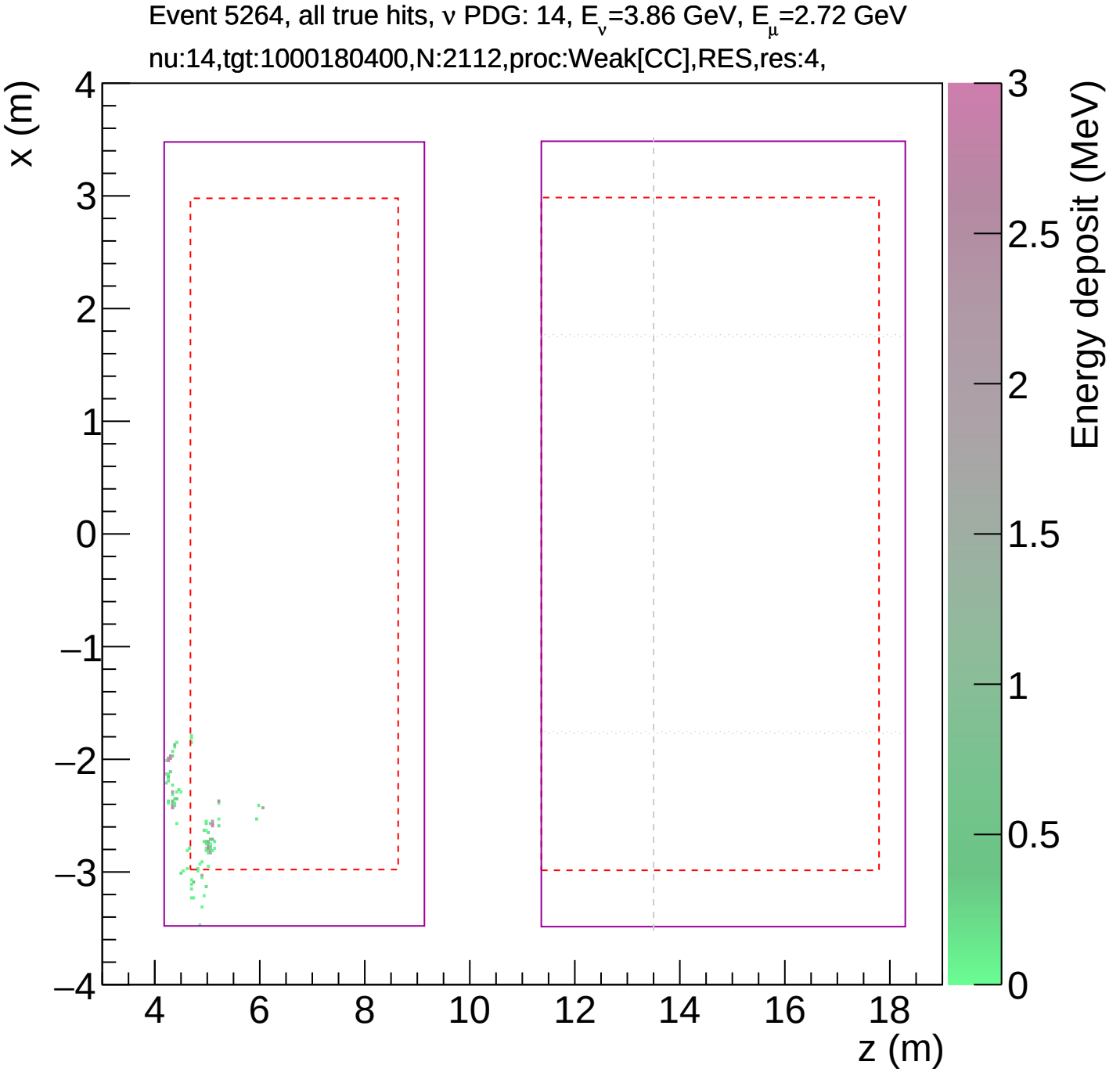

Event 5177, all true hits and traj., ν PDG: 14, E$_\nu$=3.66 GeV, E$_\mu$=3.53 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

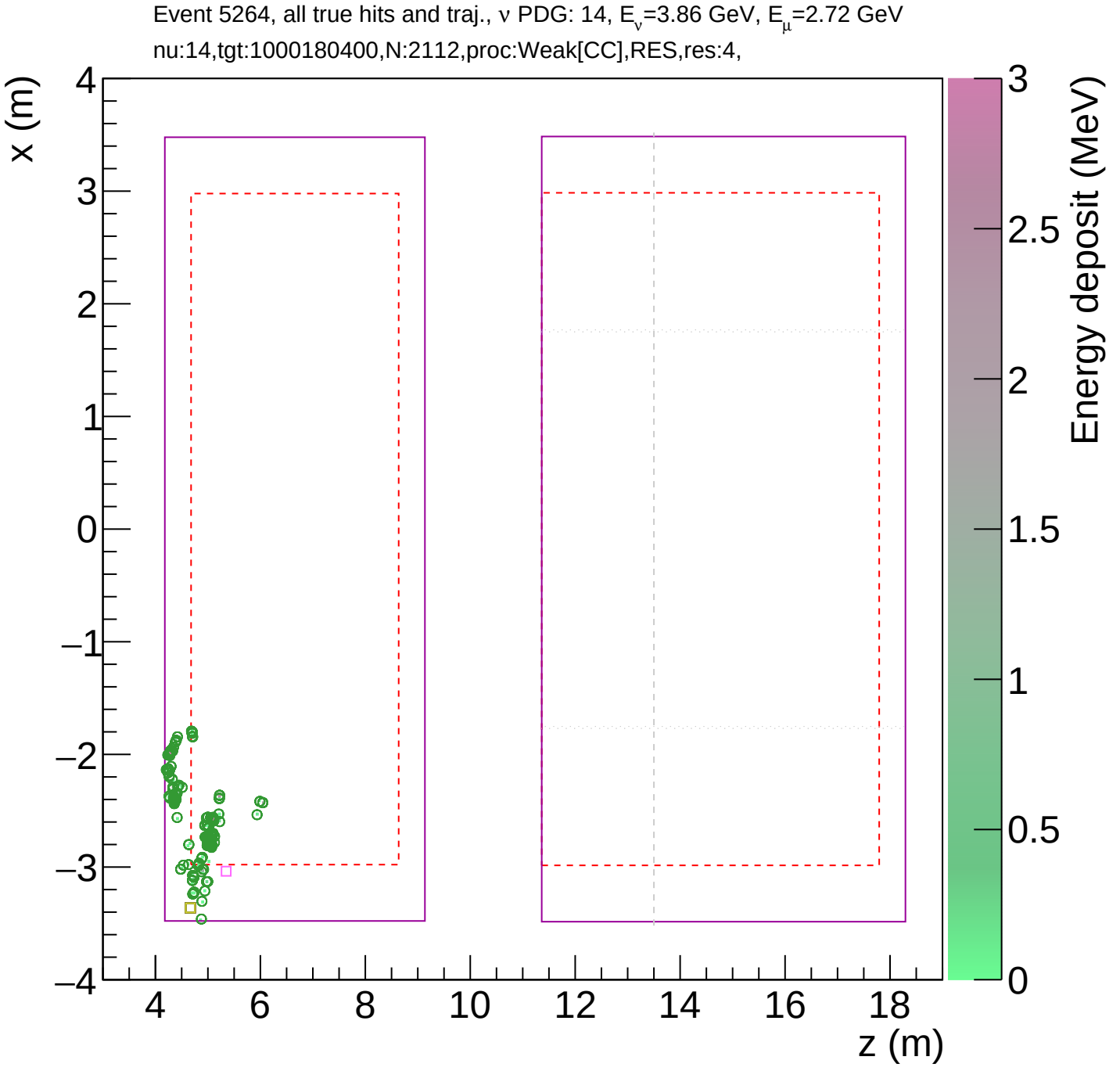

Event 5198, all true hits, ν PDG: 14, E_ν=2.03 GeV, E_μ=0.77 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

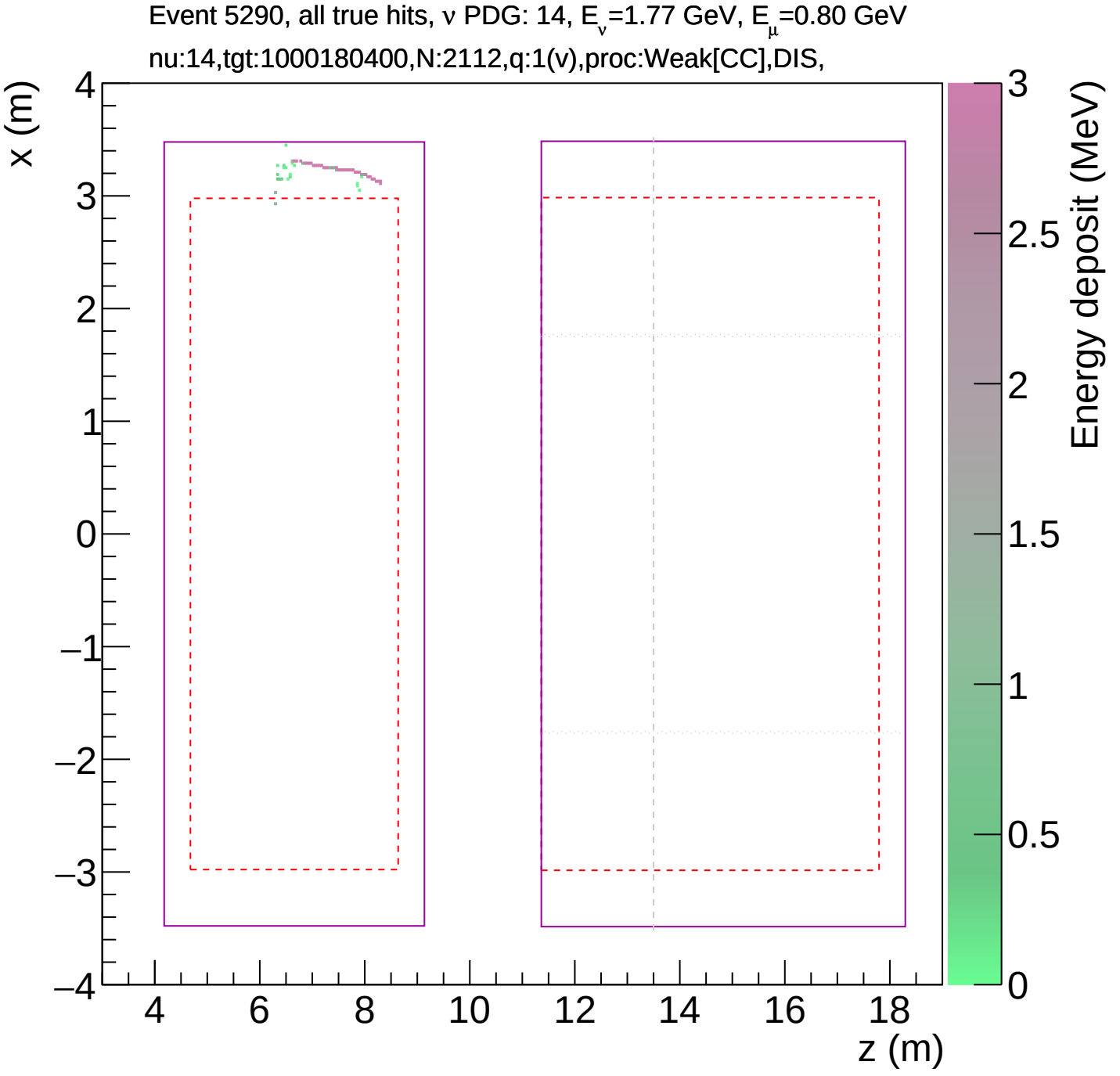

Event 5198, all true hits and traj., ν PDG: 14, E_ν=2.03 GeV, E_μ=0.77 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

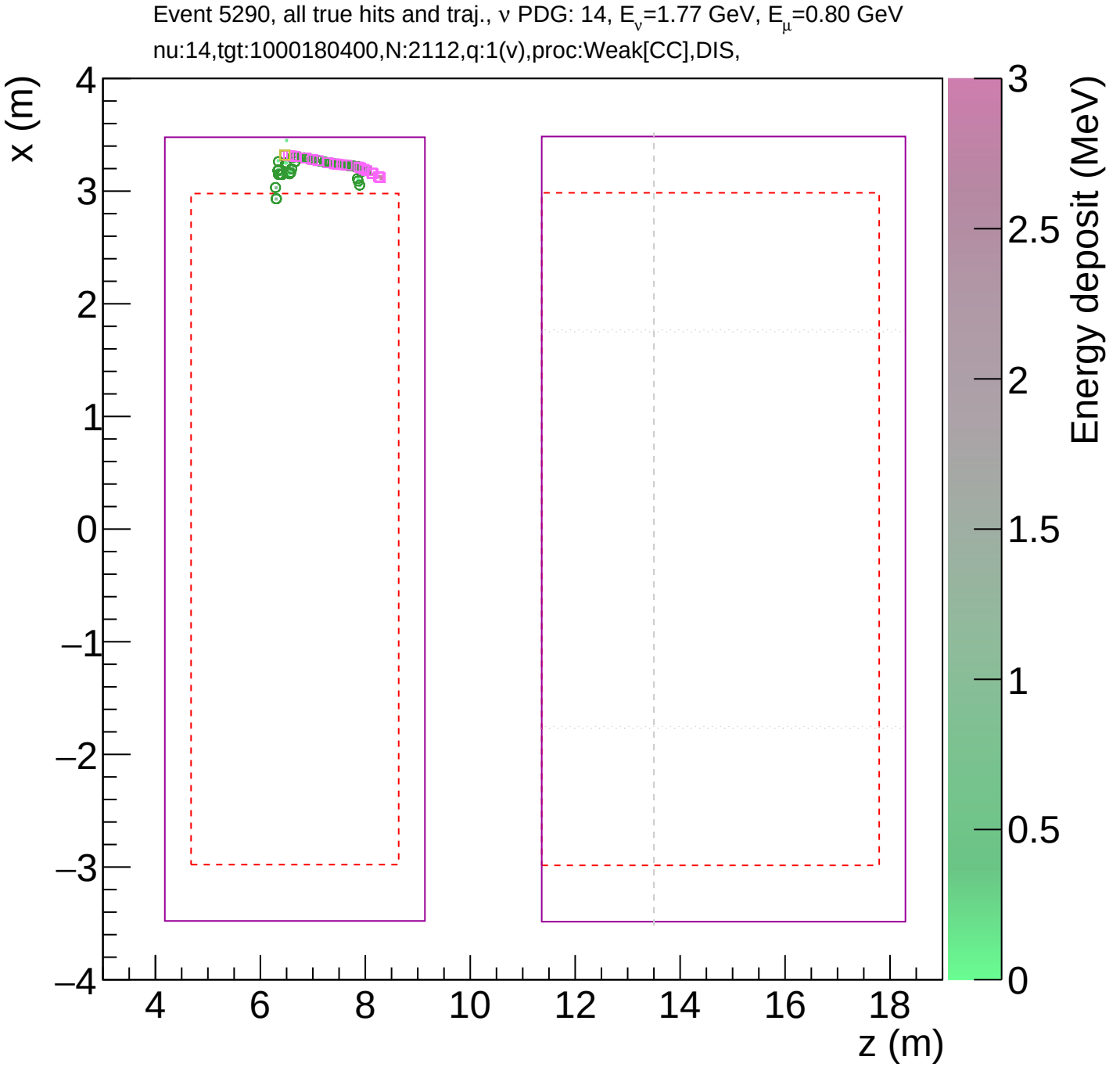

Event 5200, all true hits, ν PDG: 14, E_ν=0.97 GeV, E_μ=0.18 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

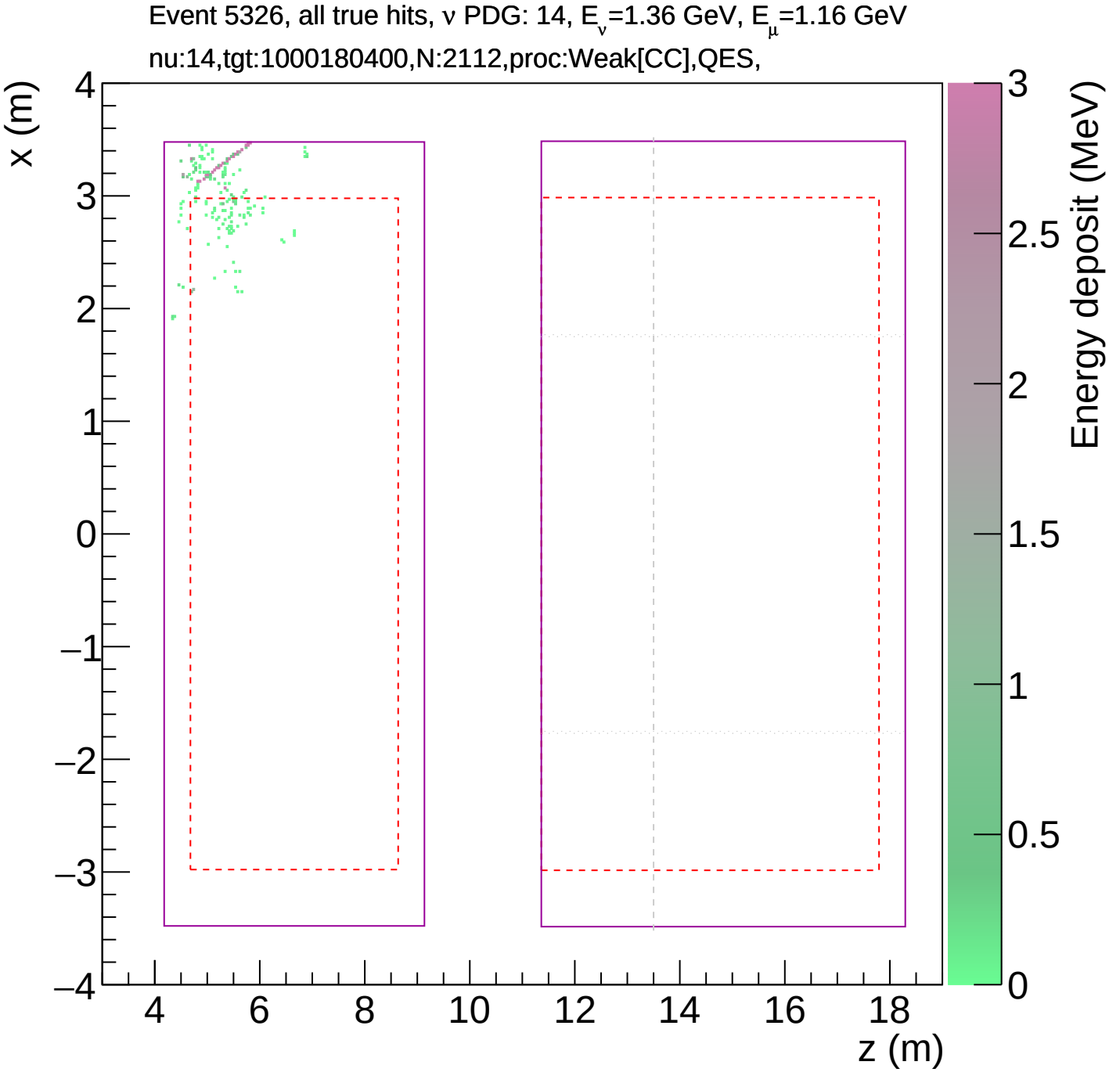

Event 5200, all true hits and traj., ν PDG: 14, E_ν=0.97 GeV, E_μ=0.18 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

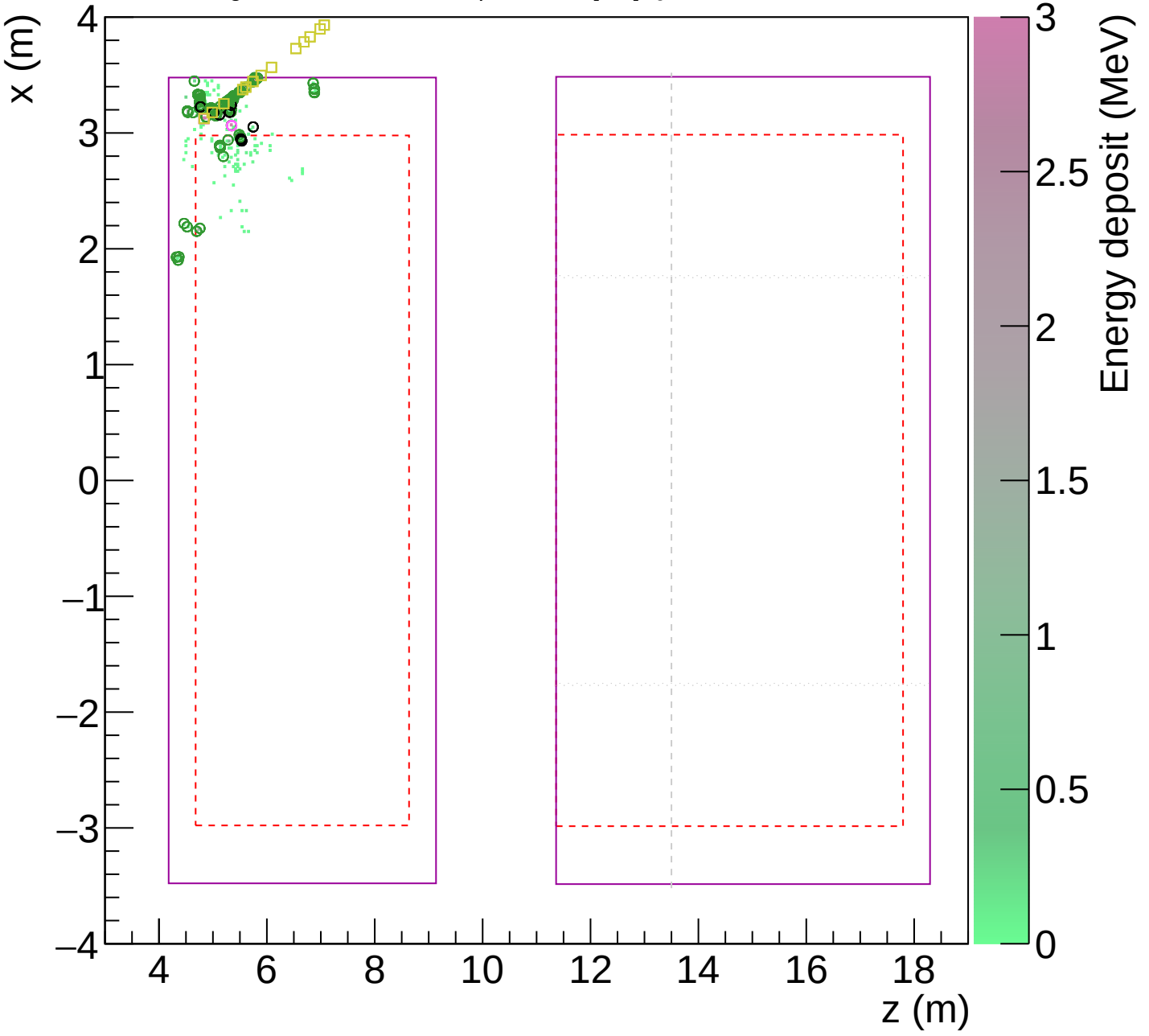

Event 5264, all true hits, ν PDG: 14, E_ν=3.86 GeV, E_μ=2.72 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:4,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

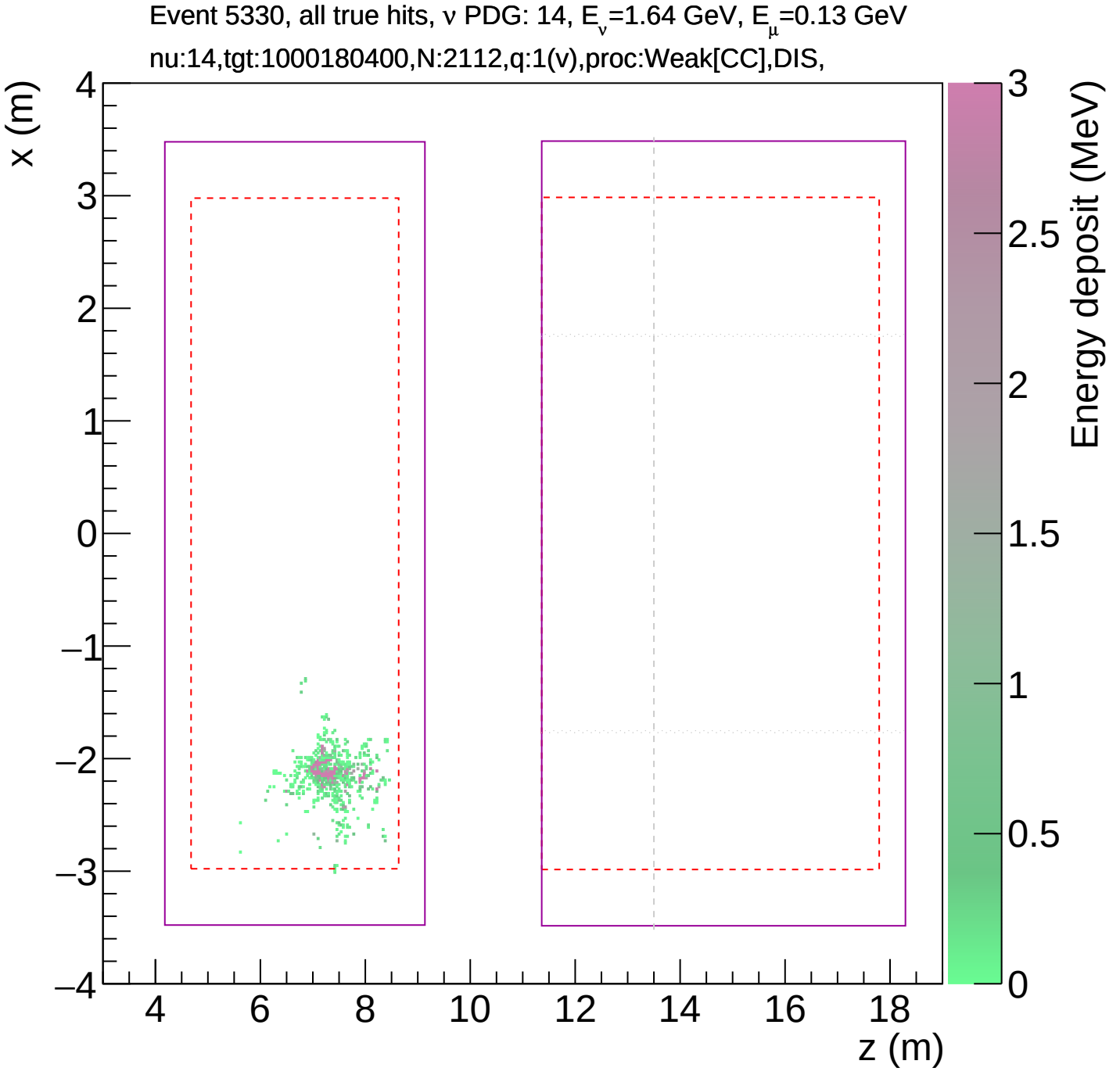

Event 5264, all true hits and traj., ν PDG: 14, E_ν=3.86 GeV, E_μ=2.72 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:4,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

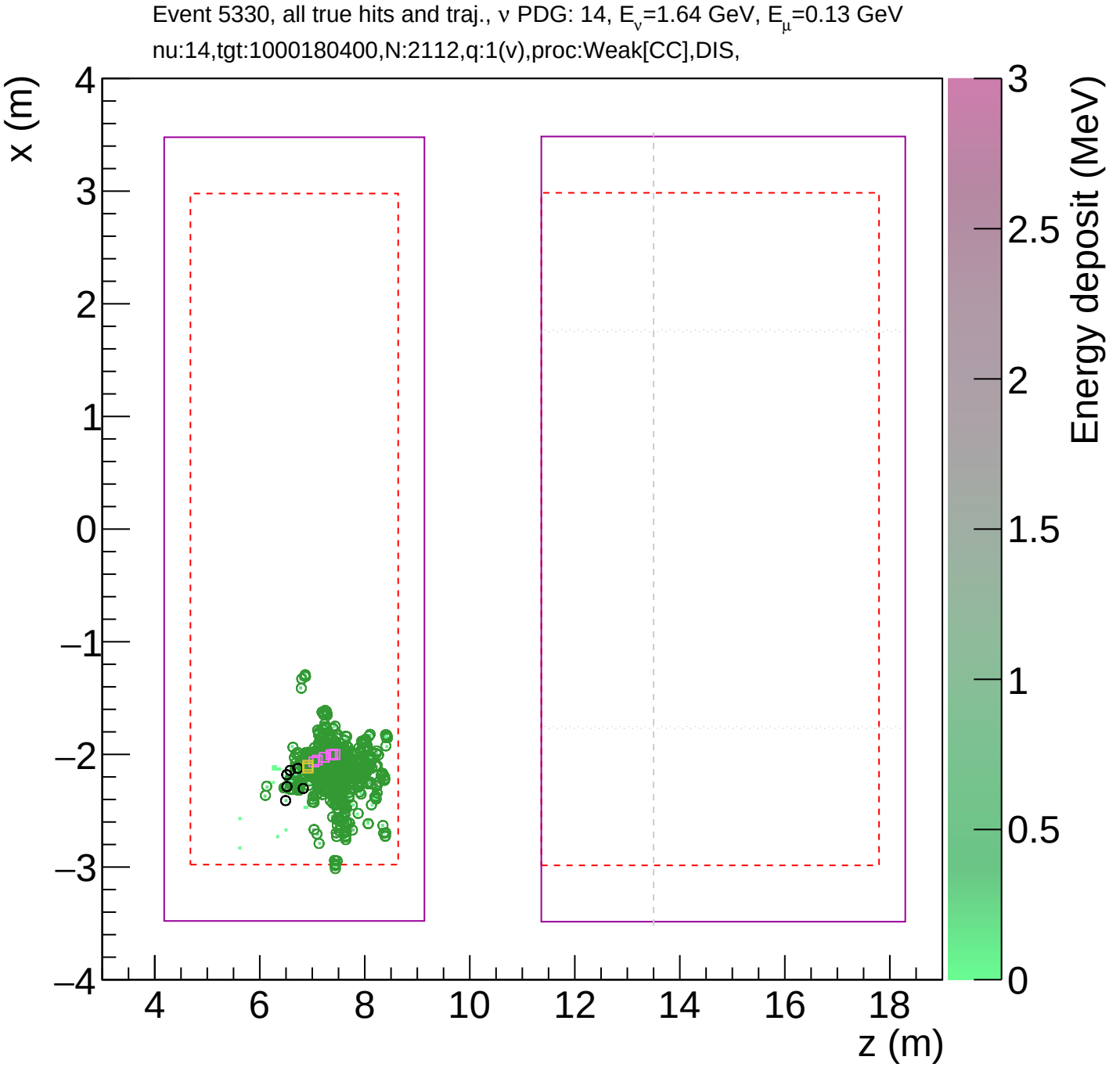

Event 5290, all true hits, ν PDG: 14, E_ν=1.77 GeV, E_μ=0.80 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

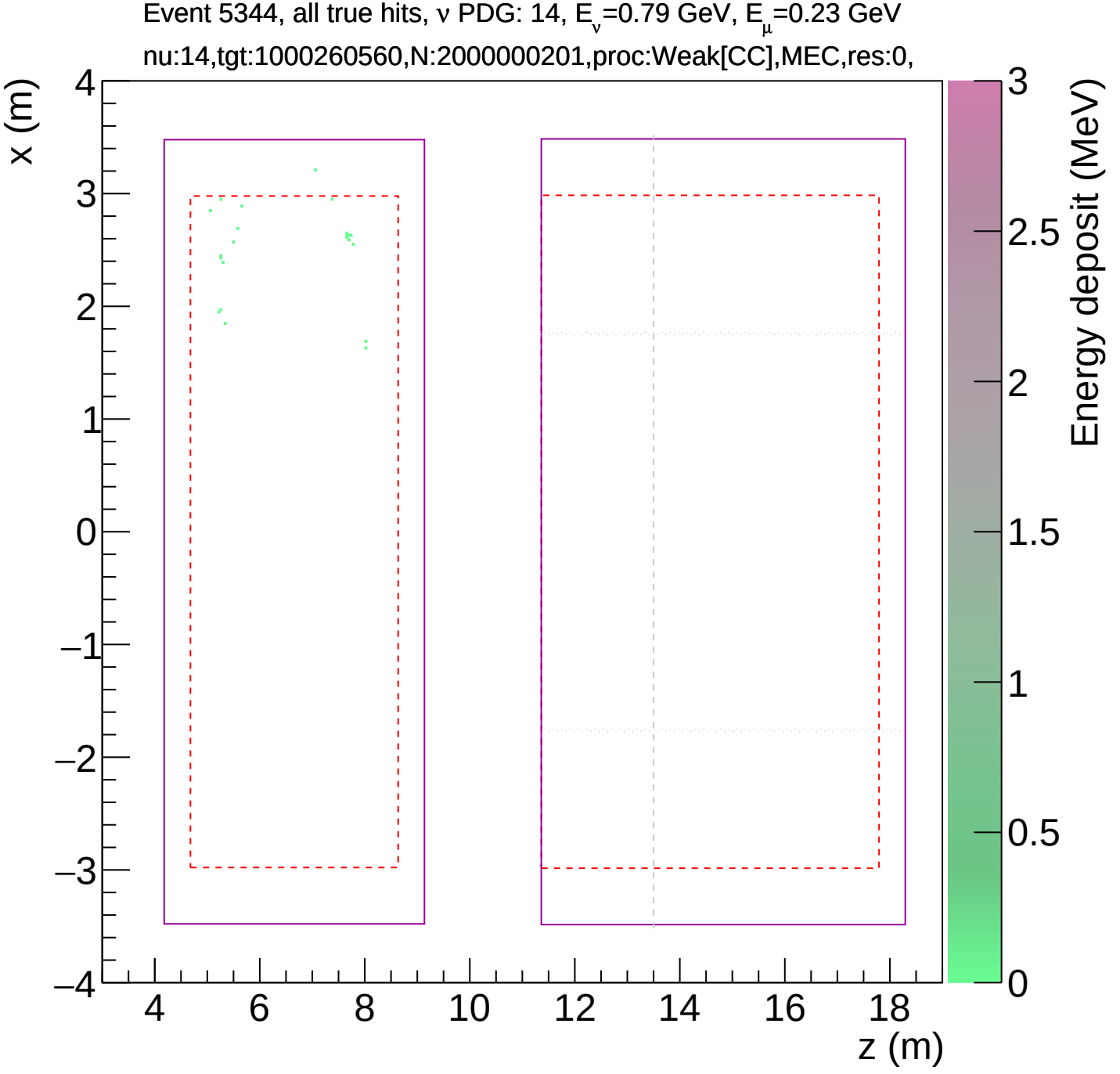

Event 5290, all true hits and traj., ν PDG: 14, E$_\nu$=1.77 GeV, E$_\mu$=0.80 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

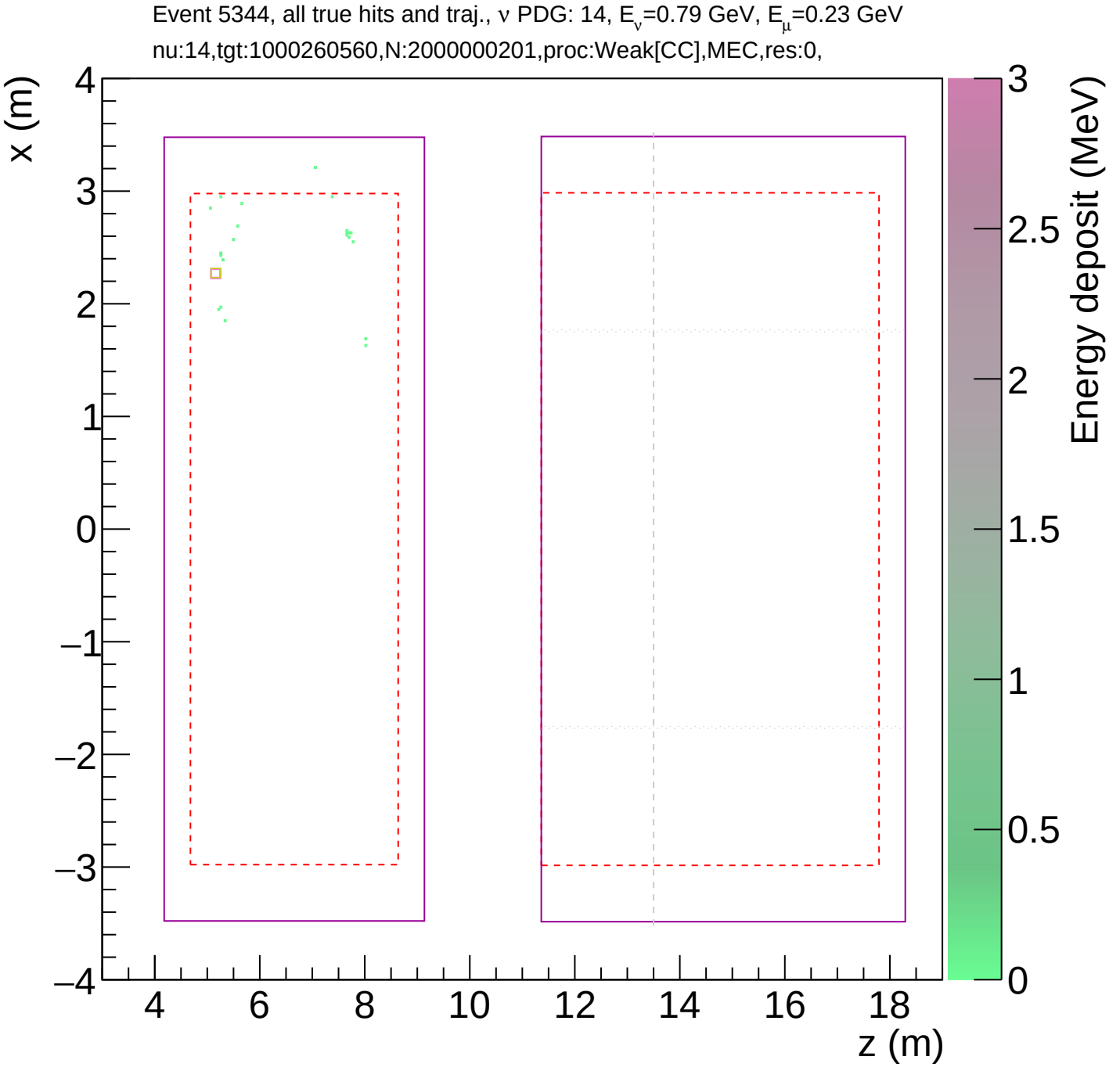

Event 5326, all true hits, ν PDG: 14, E_ν=1.36 GeV, E_μ=1.16 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

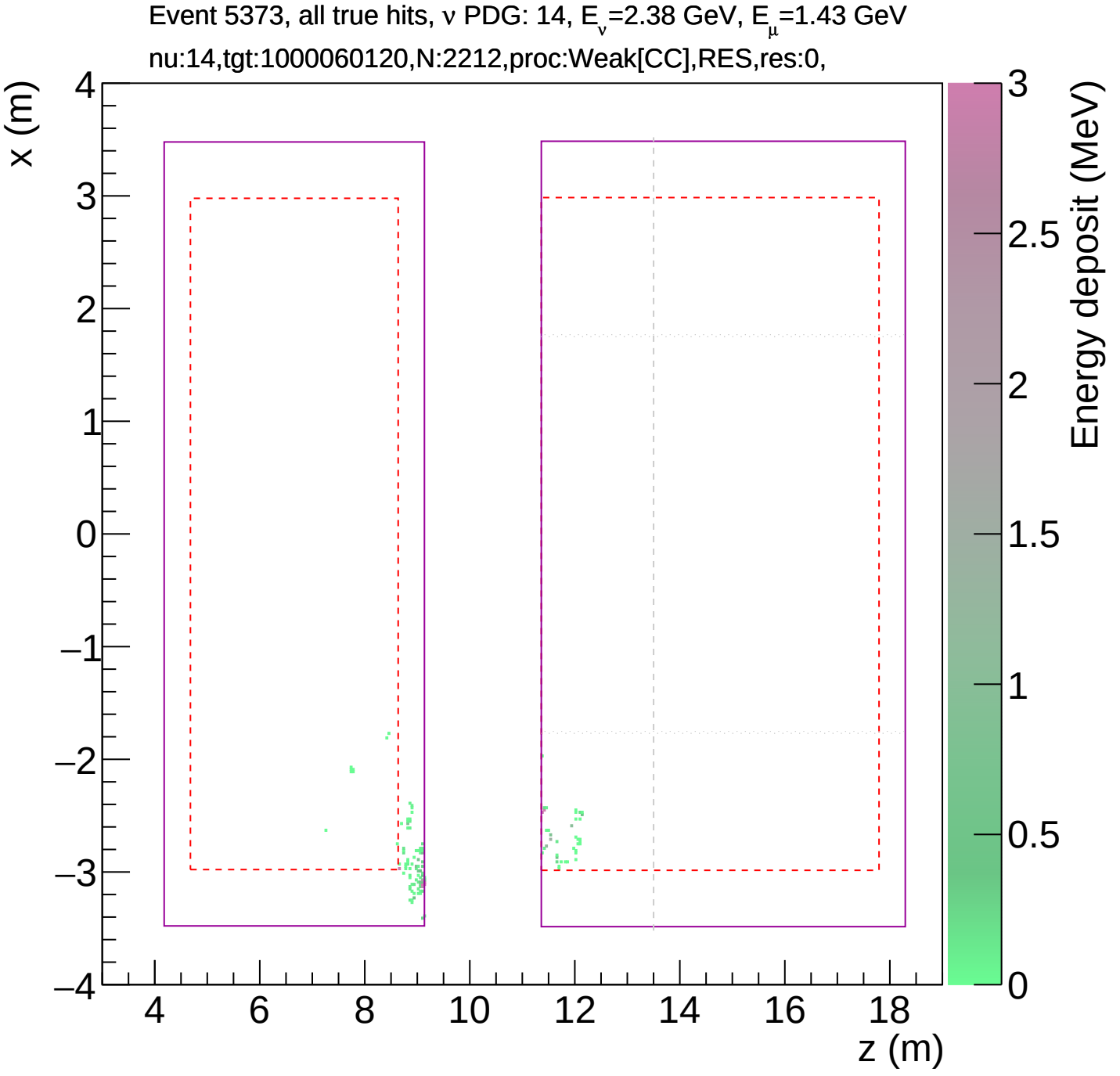

Event 5326, all true hits and traj., ν PDG: 14, E$_\nu$=1.36 GeV, E$_\mu$=1.16 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

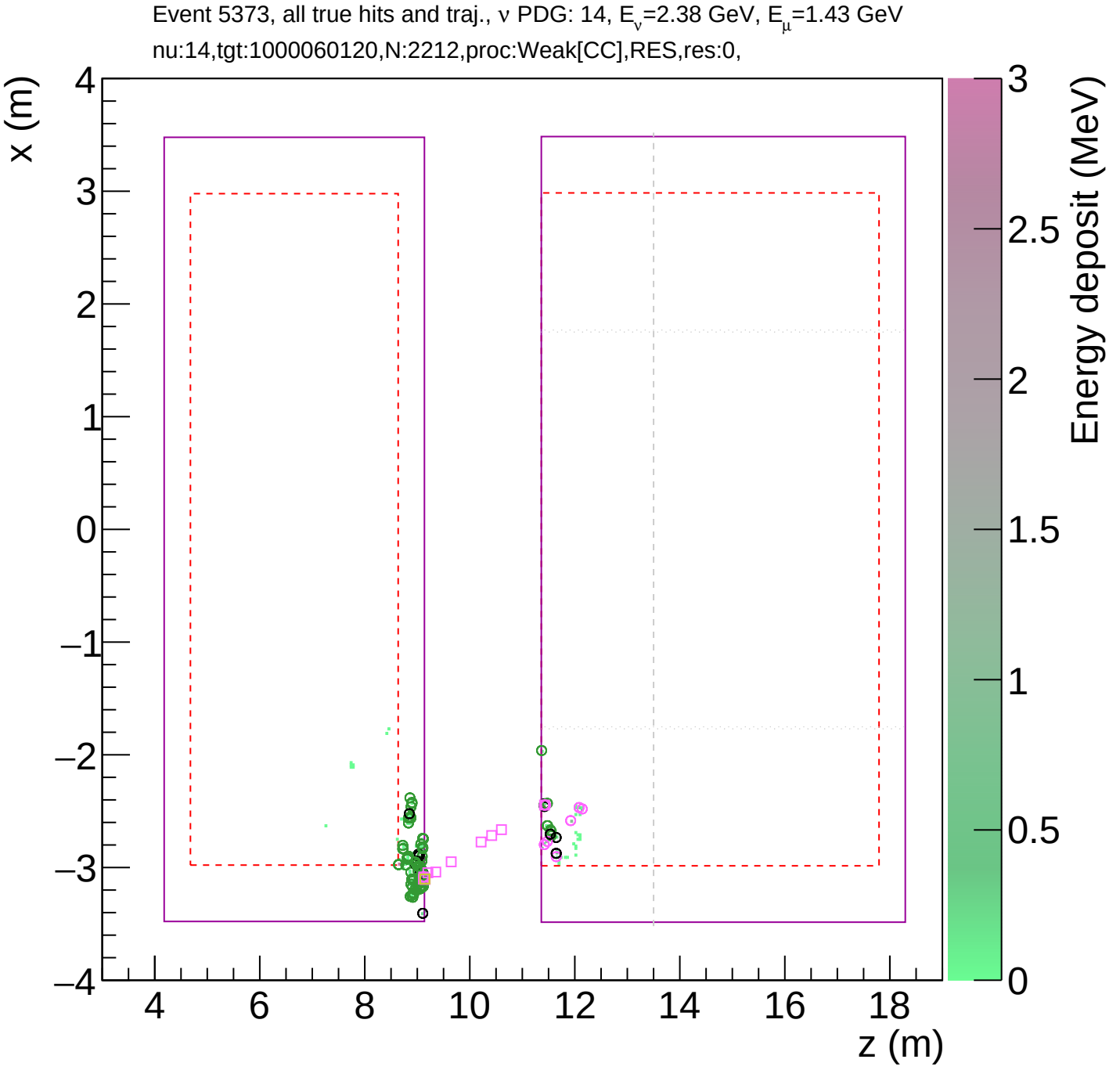

Event 5330, all true hits, ν PDG: 14, E_ν=1.64 GeV, E_μ=0.13 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

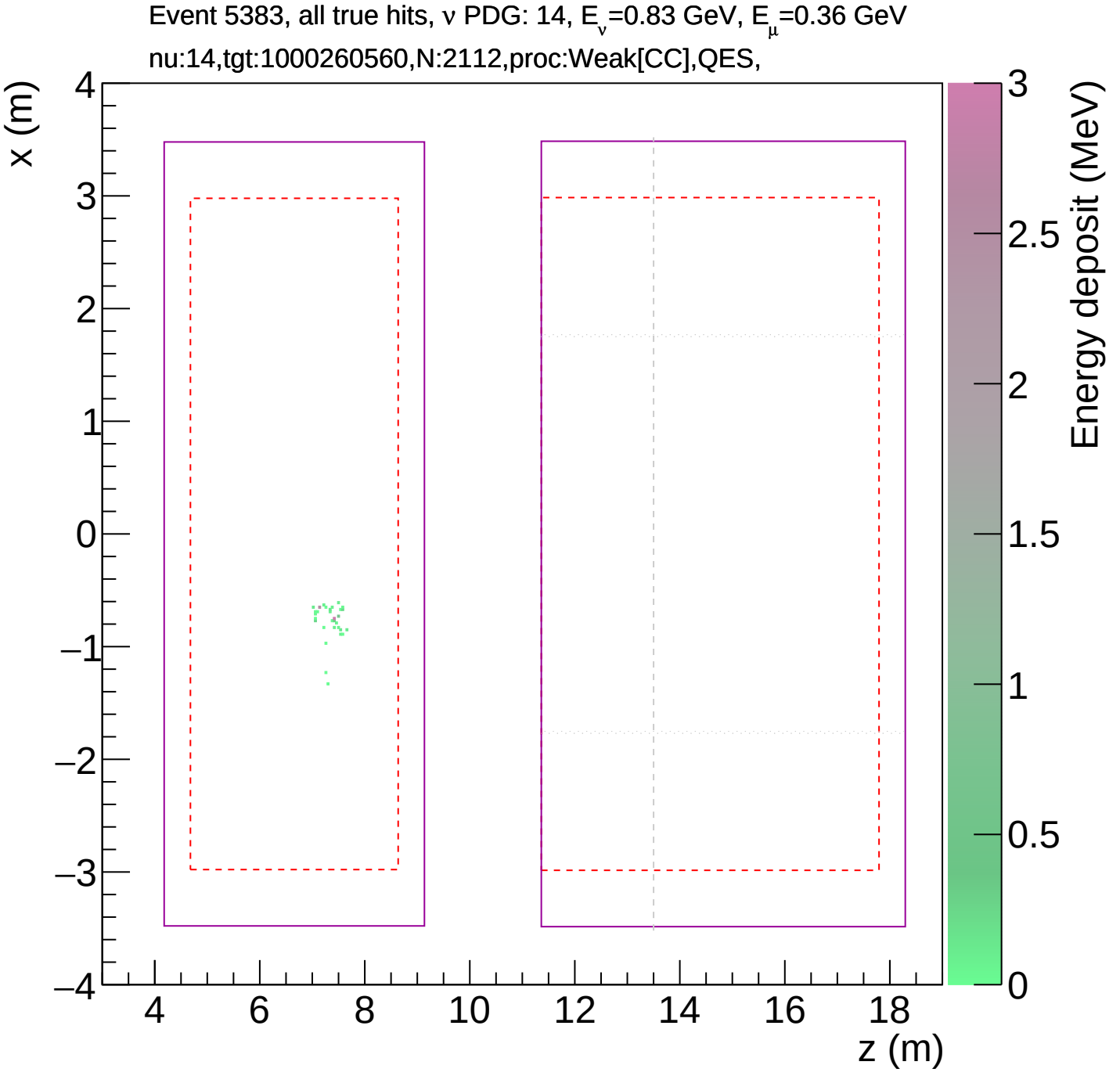

Event 5330, all true hits and traj., ν PDG: 14, E_ν=1.64 GeV, E_μ=0.13 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

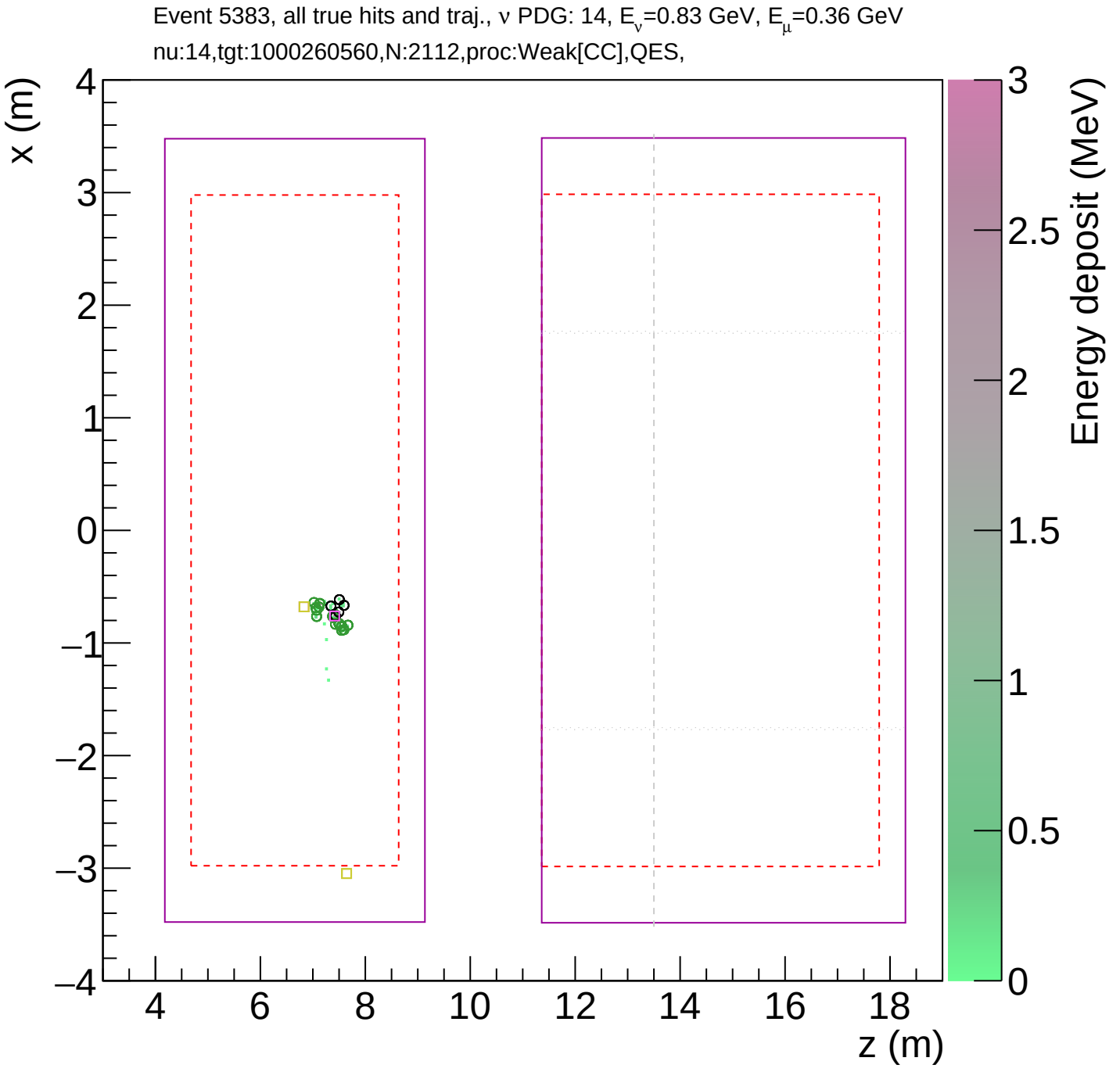

Event 5344, all true hits, ν PDG: 14, E_ν=0.79 GeV, E_μ=0.23 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

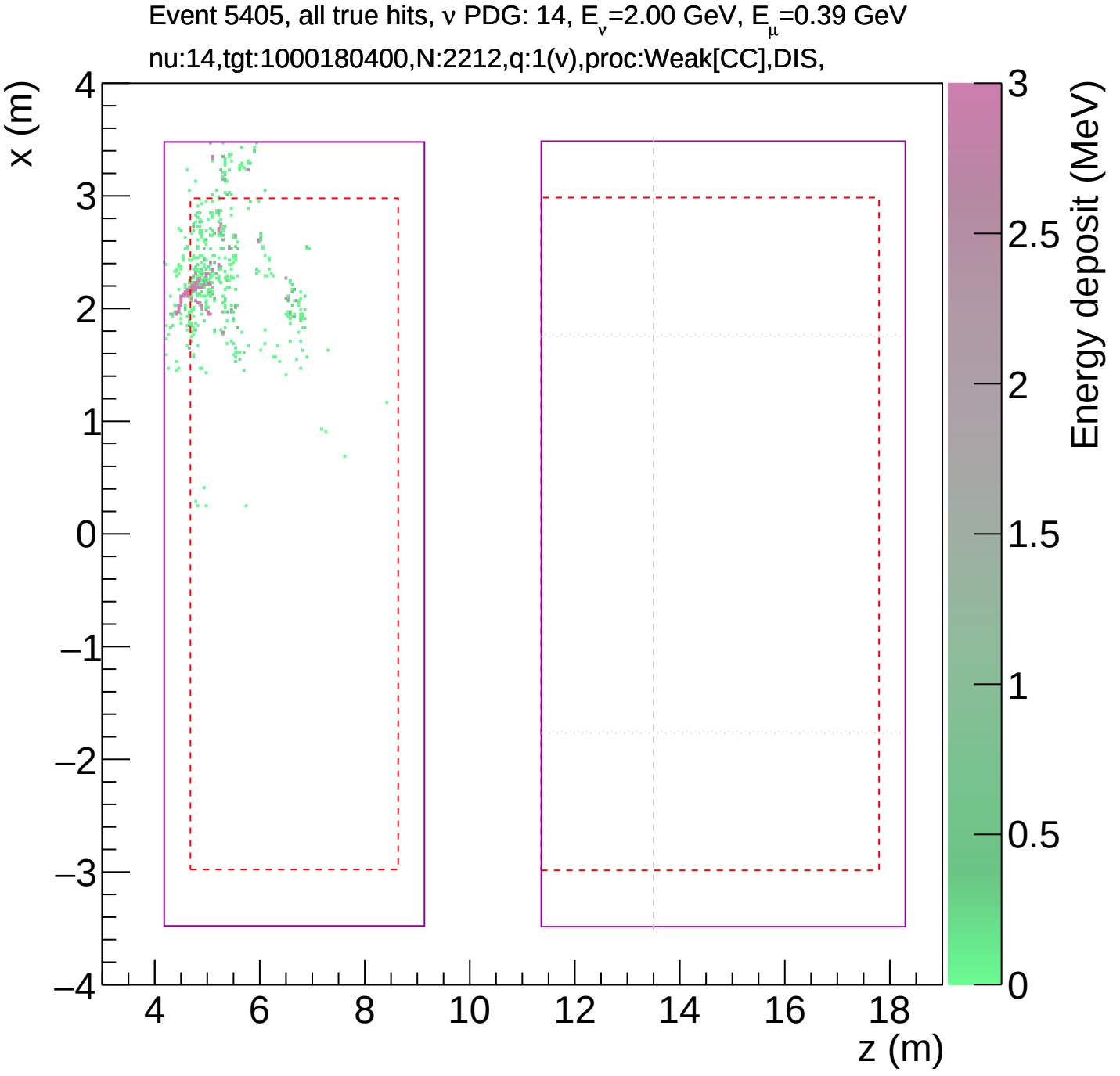

Event 5344, all true hits and traj., ν PDG: 14, E_ν=0.79 GeV, E_μ=0.23 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

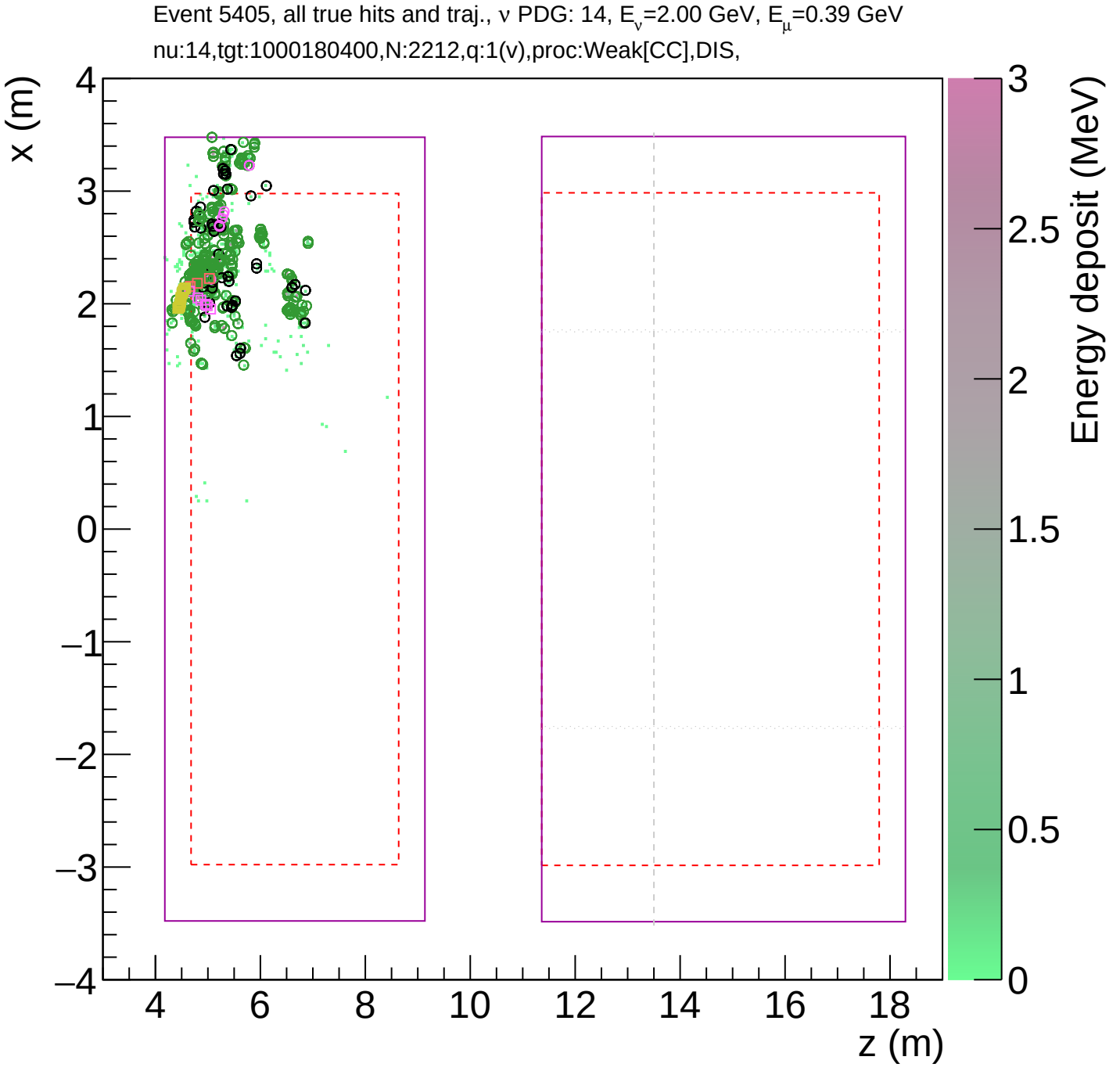

Event 5373, all true hits, ν PDG: 14, E_ν=2.38 GeV, E_μ=1.43 GeV
nu:14,tgt:1000060120,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

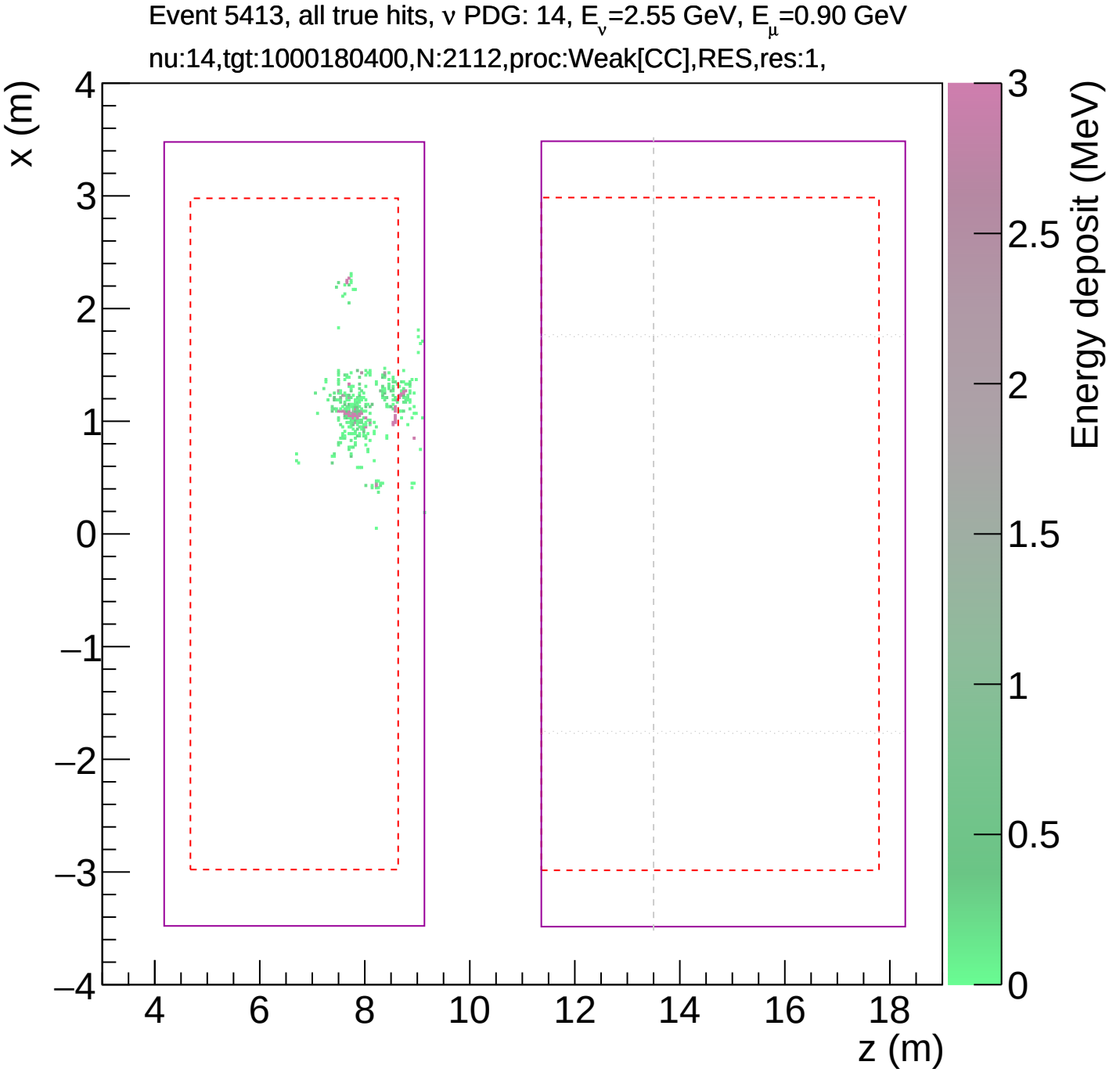

Event 5373, all true hits and traj., ν PDG: 14, E_ν=2.38 GeV, E_μ=1.43 GeV
nu:14,tgt:1000060120,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

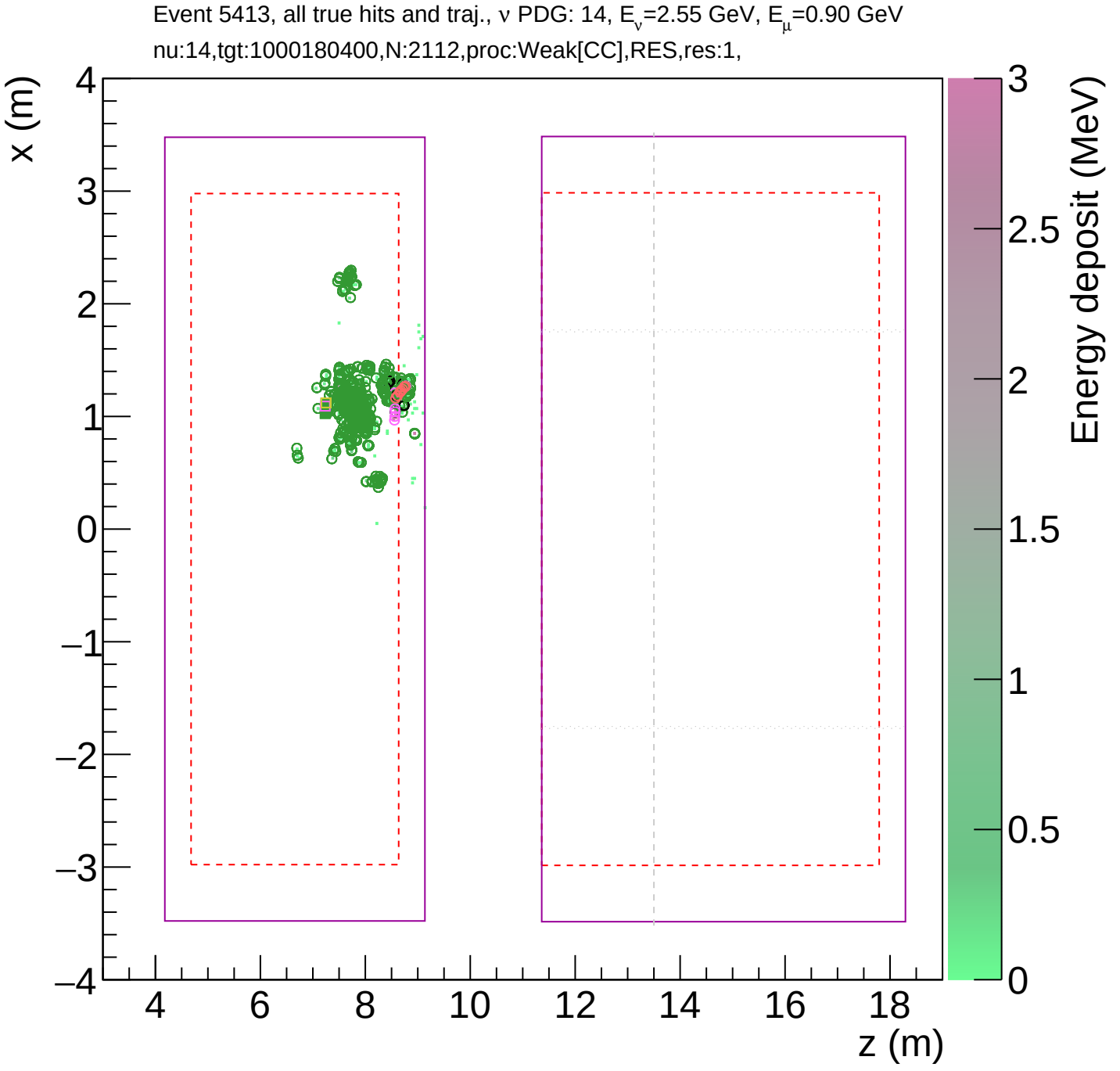

Event 5383, all true hits, ν PDG: 14, E_ν=0.83 GeV, E_μ=0.36 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

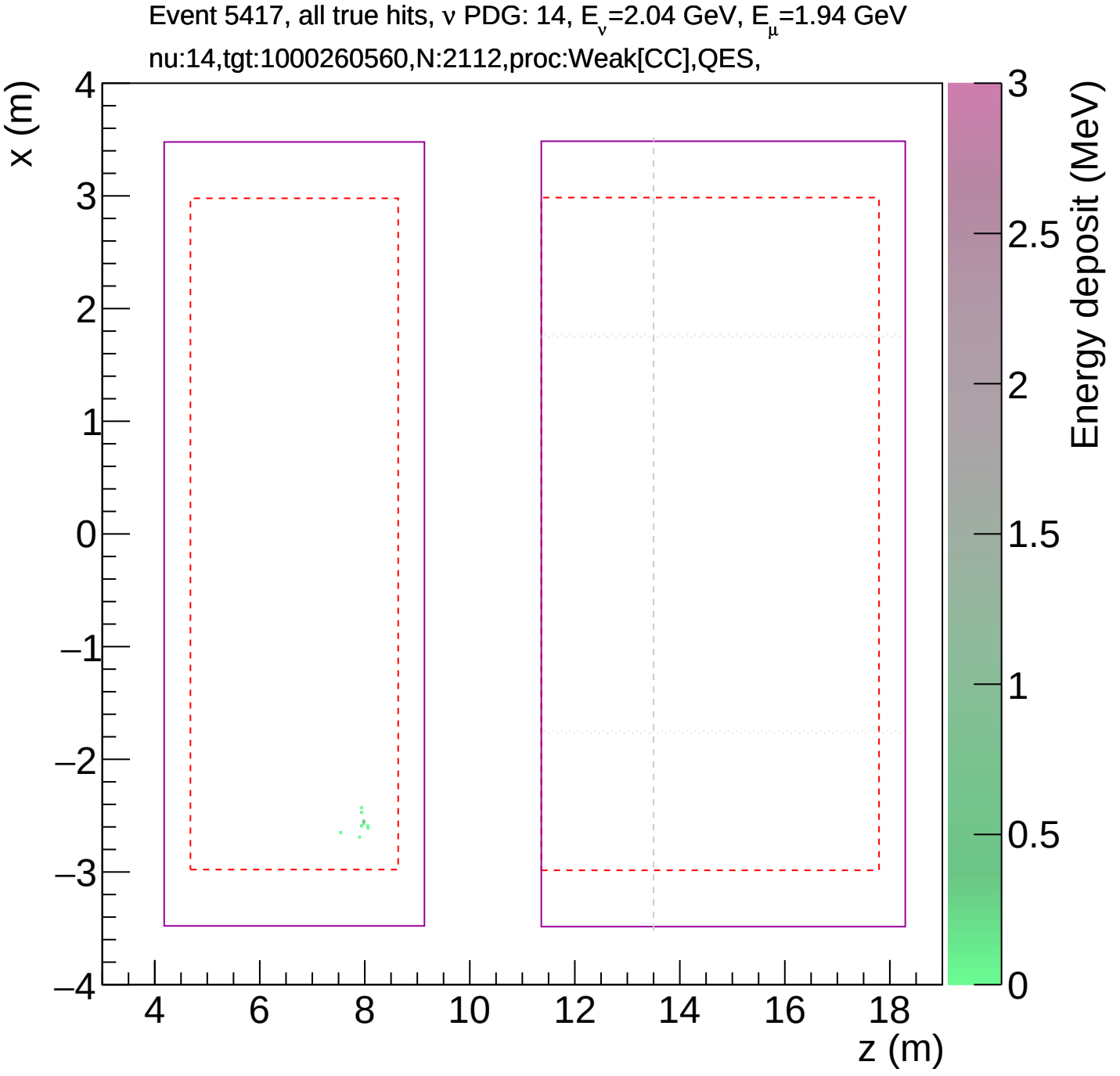

Event 5383, all true hits and traj., ν PDG: 14, E_ν=0.83 GeV, E_μ=0.36 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

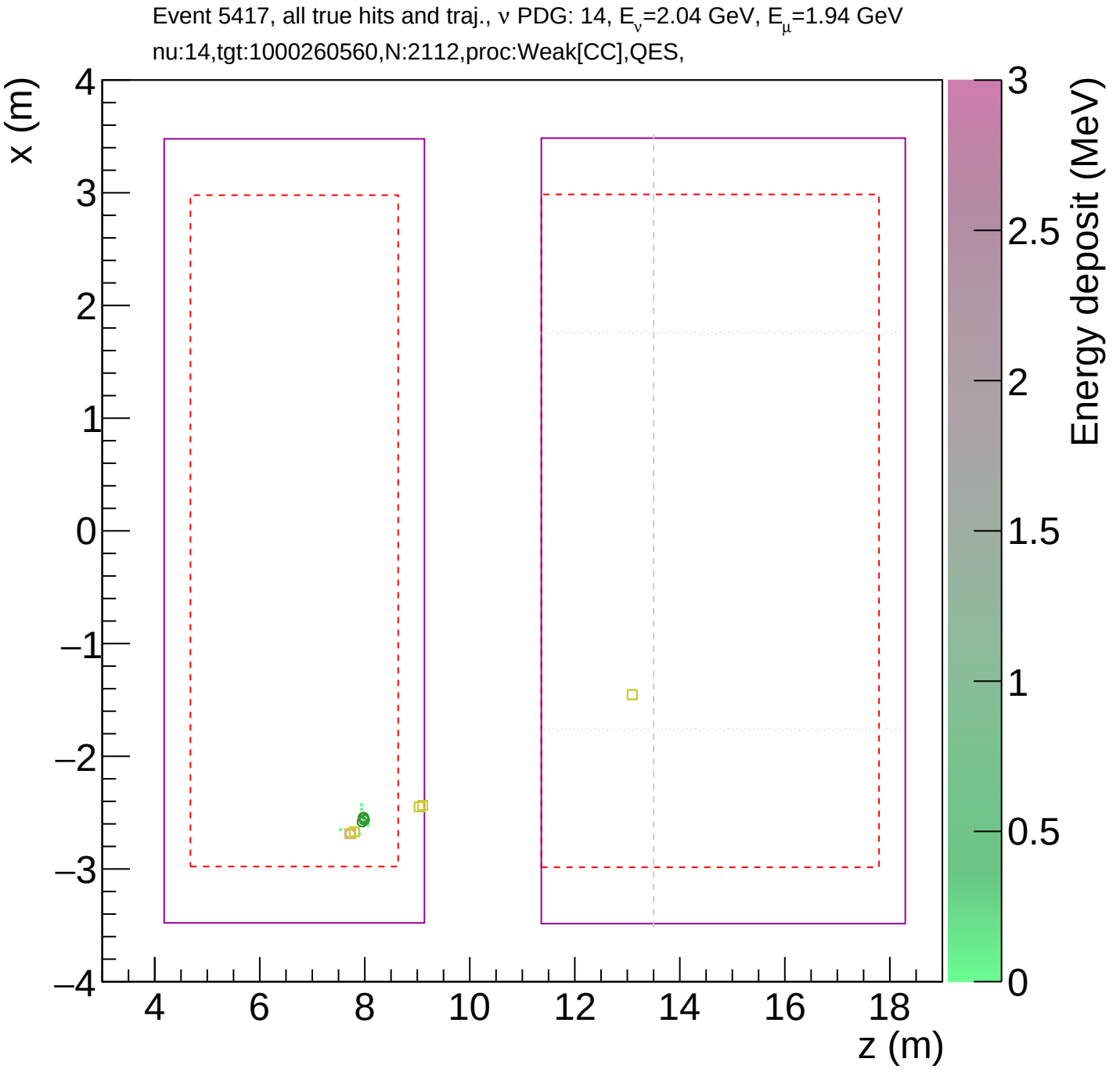

Event 5405, all true hits, ν PDG: 14, E_ν=2.00 GeV, E_μ=0.39 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

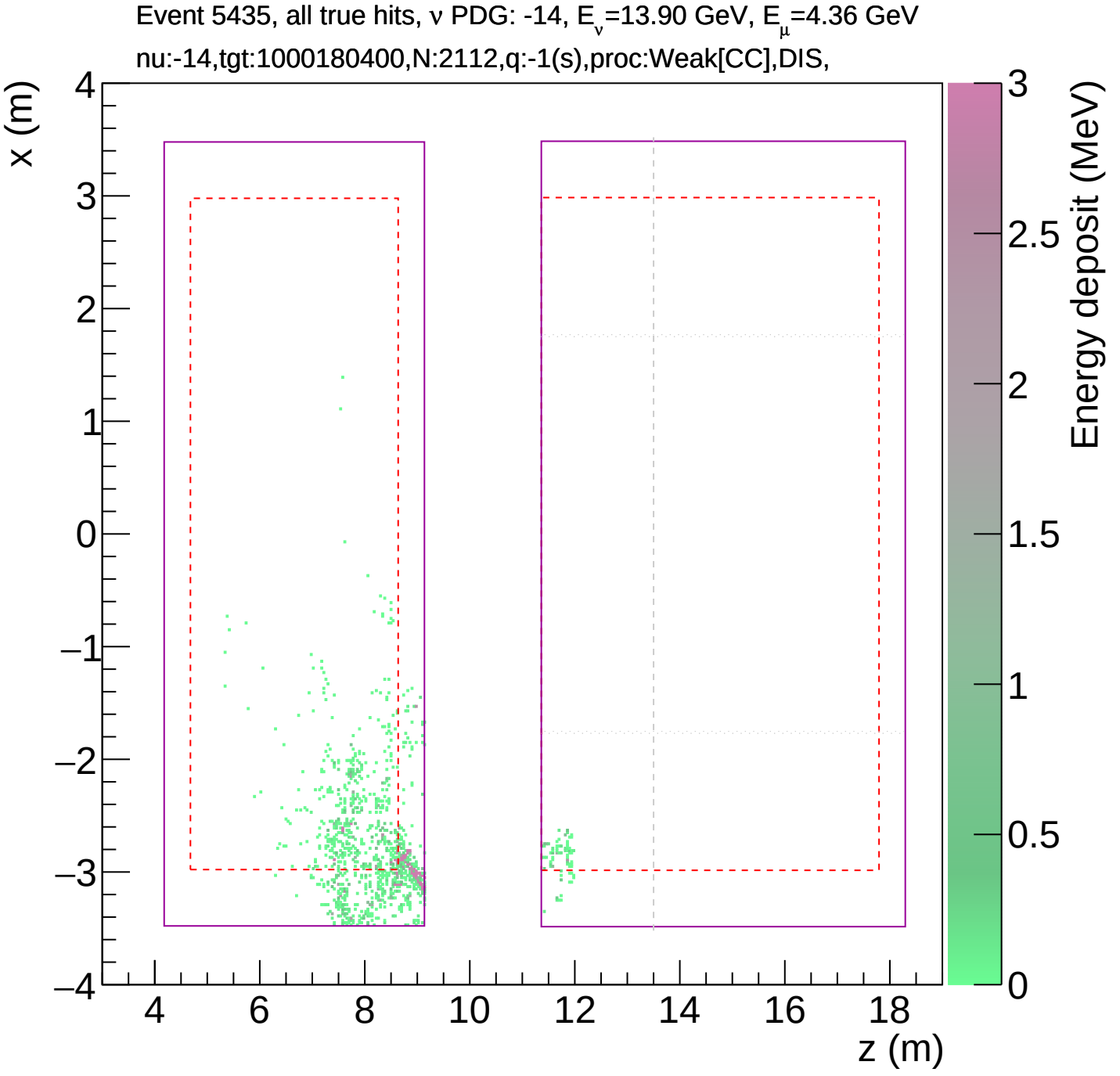

Event 5405, all true hits and traj., ν PDG: 14, E$_\nu$=2.00 GeV, E$_\mu$=0.39 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

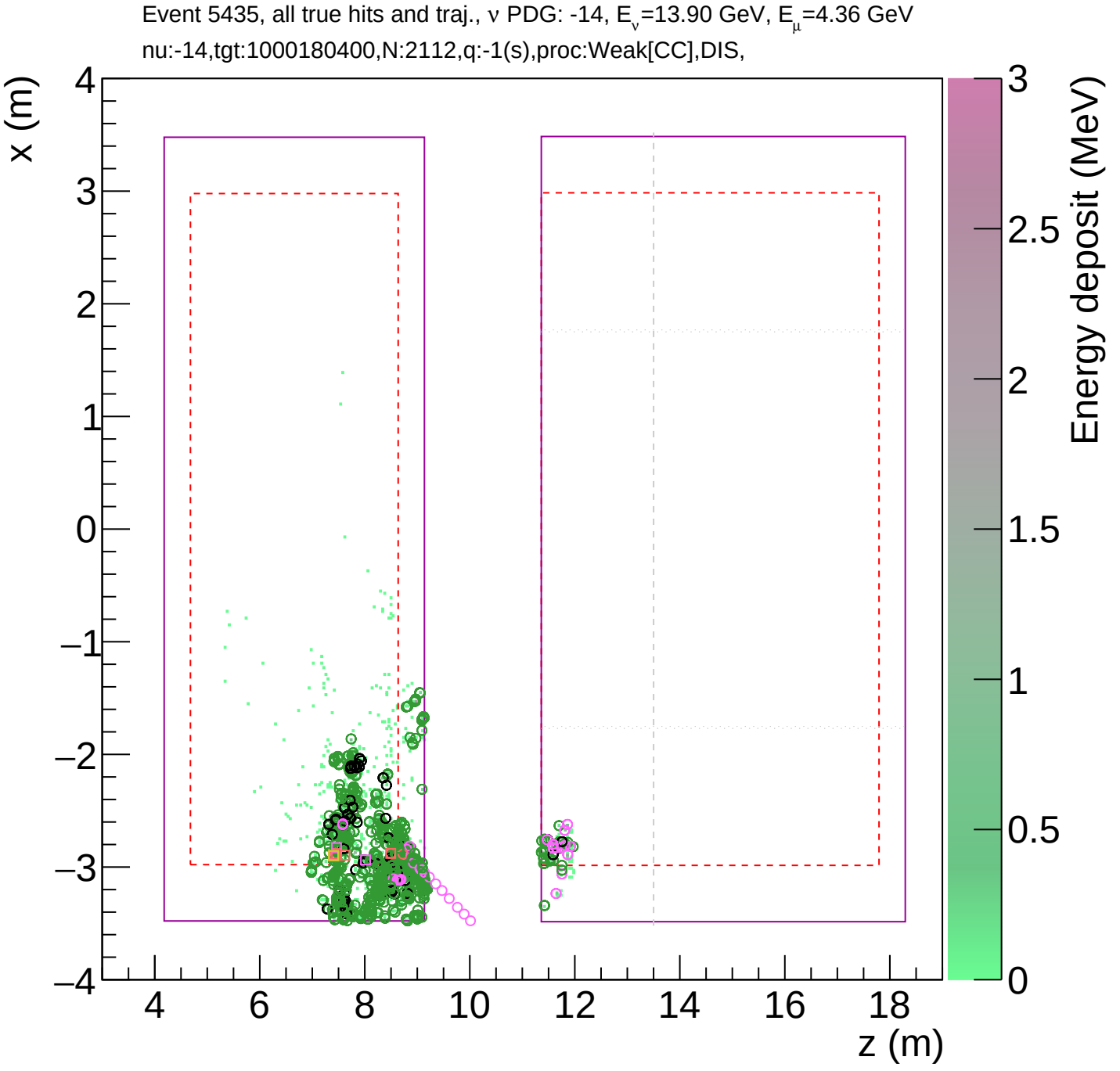

Event 5413, all true hits, ν PDG: 14, E_ν=2.55 GeV, E_μ=0.90 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

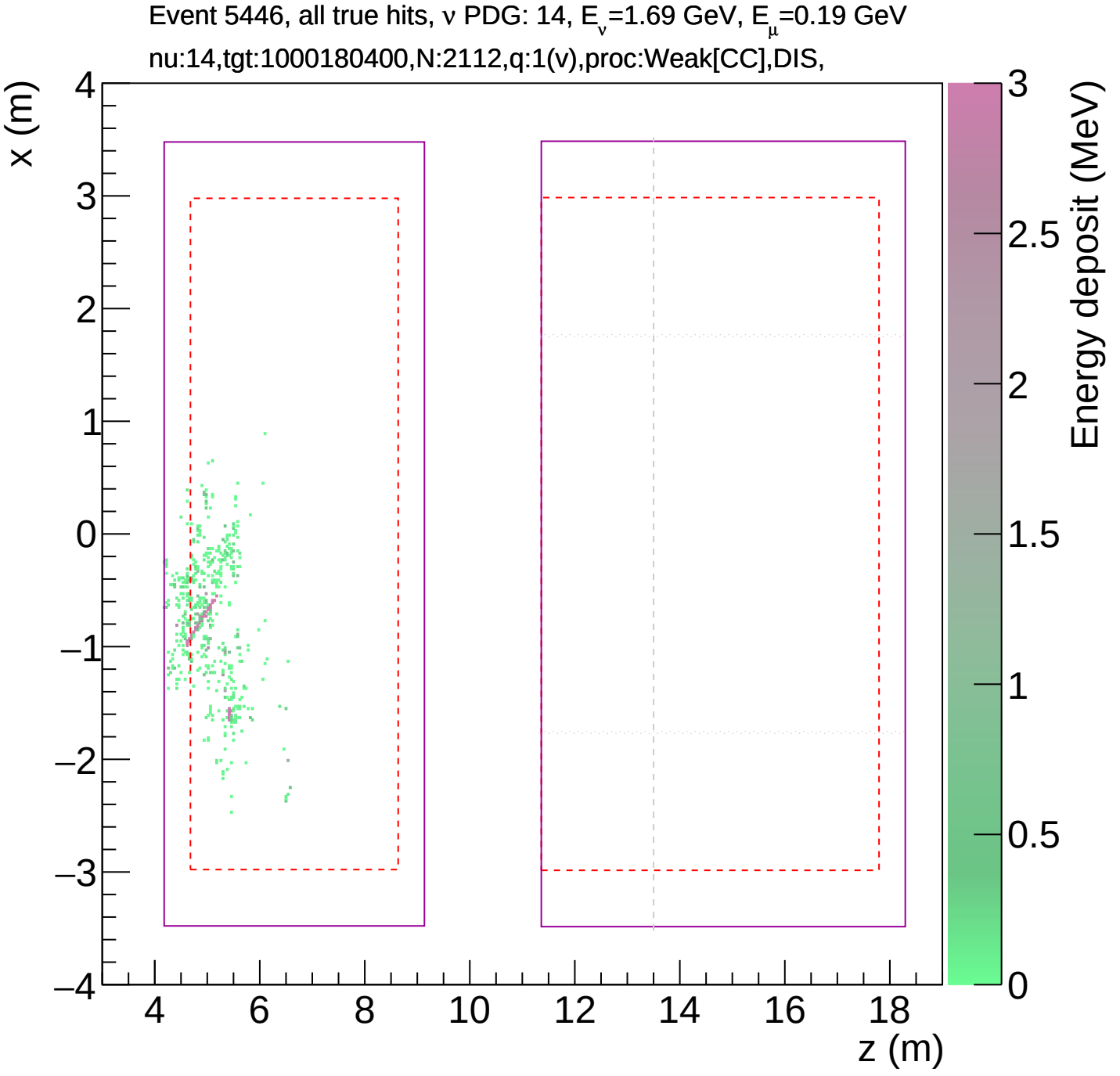

Event 5413, all true hits and traj., ν PDG: 14, E_ν=2.55 GeV, E_μ=0.90 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

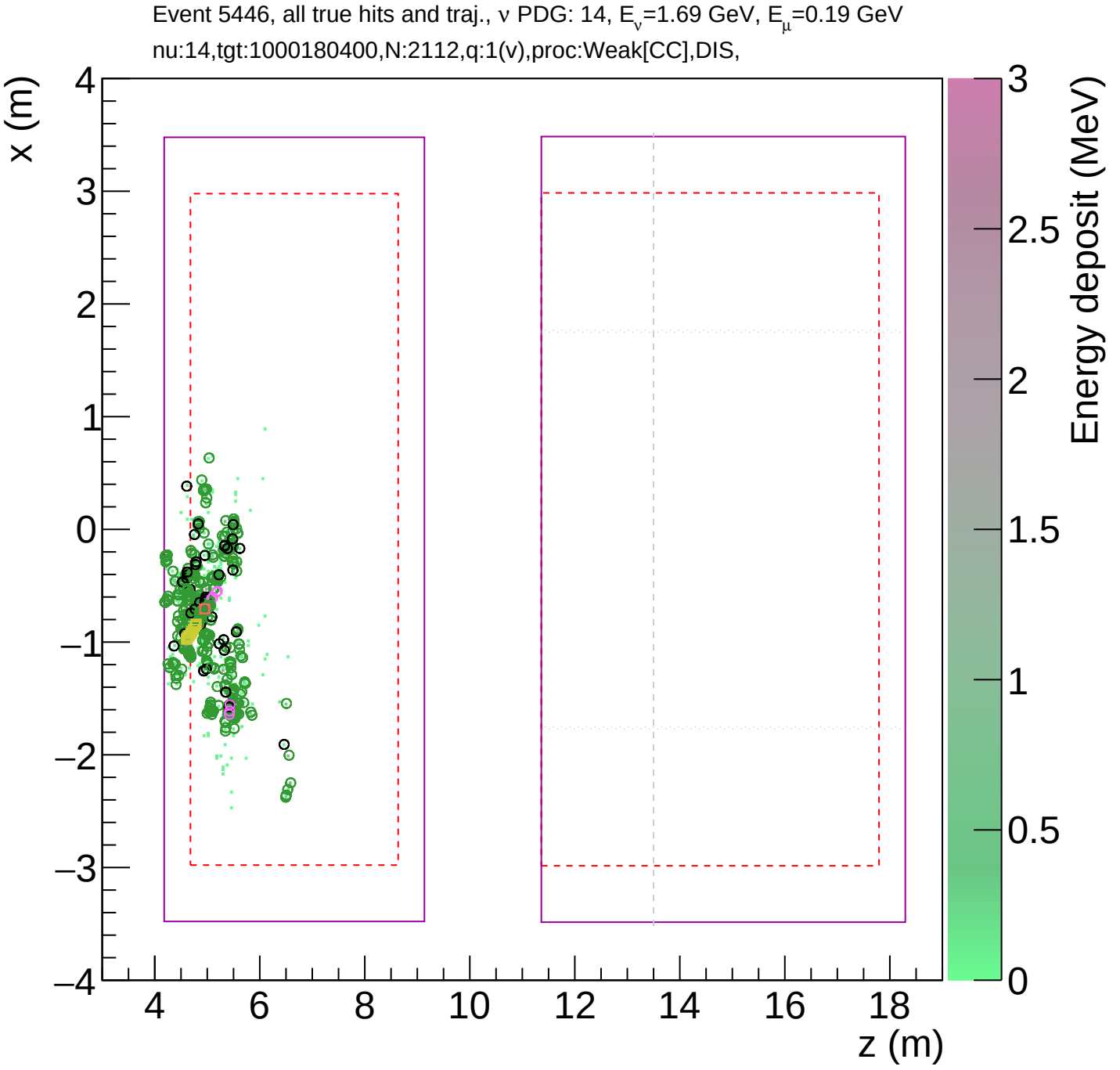

Event 5417, all true hits, ν PDG: 14, E_ν=2.04 GeV, E_μ=1.94 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

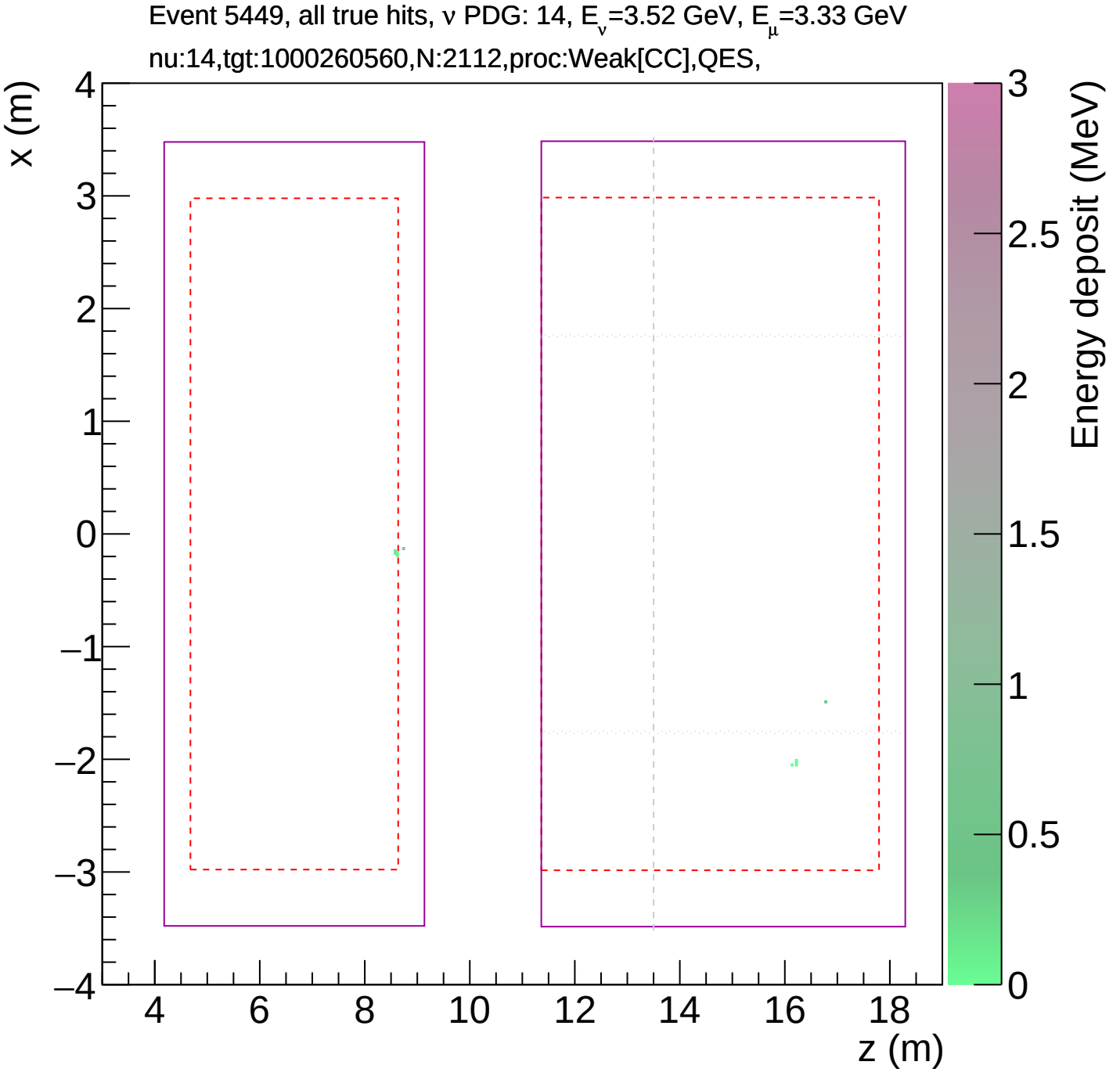

Event 5417, all true hits and traj., ν PDG: 14, E$_\nu$=2.04 GeV, E$_\mu$=1.94 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

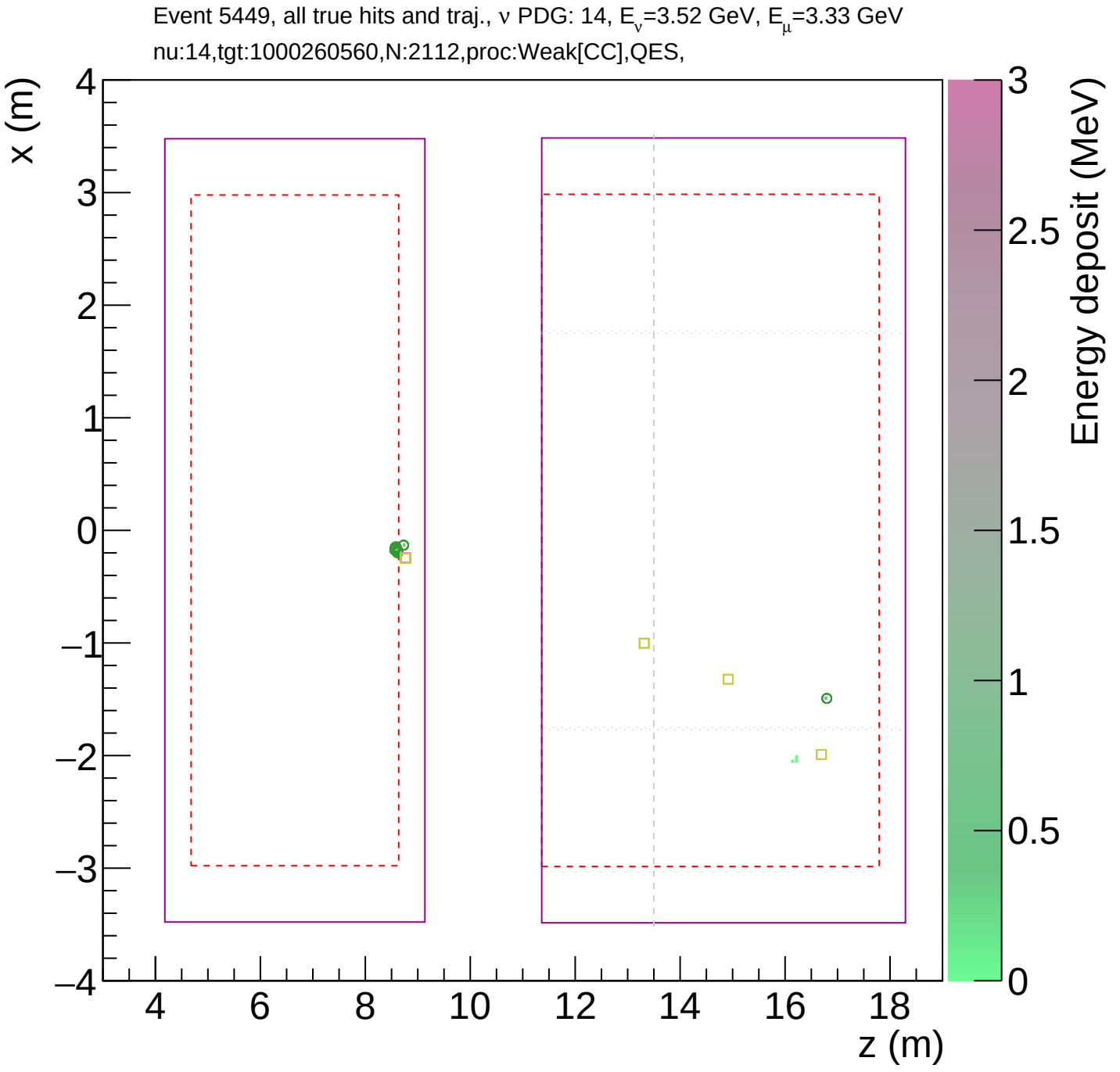

Event 5435, all true hits, ν PDG: -14, E_ν=13.90 GeV, E_μ=4.36 GeV
nu:-14,tgt:1000180400,N:2112,q:-1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

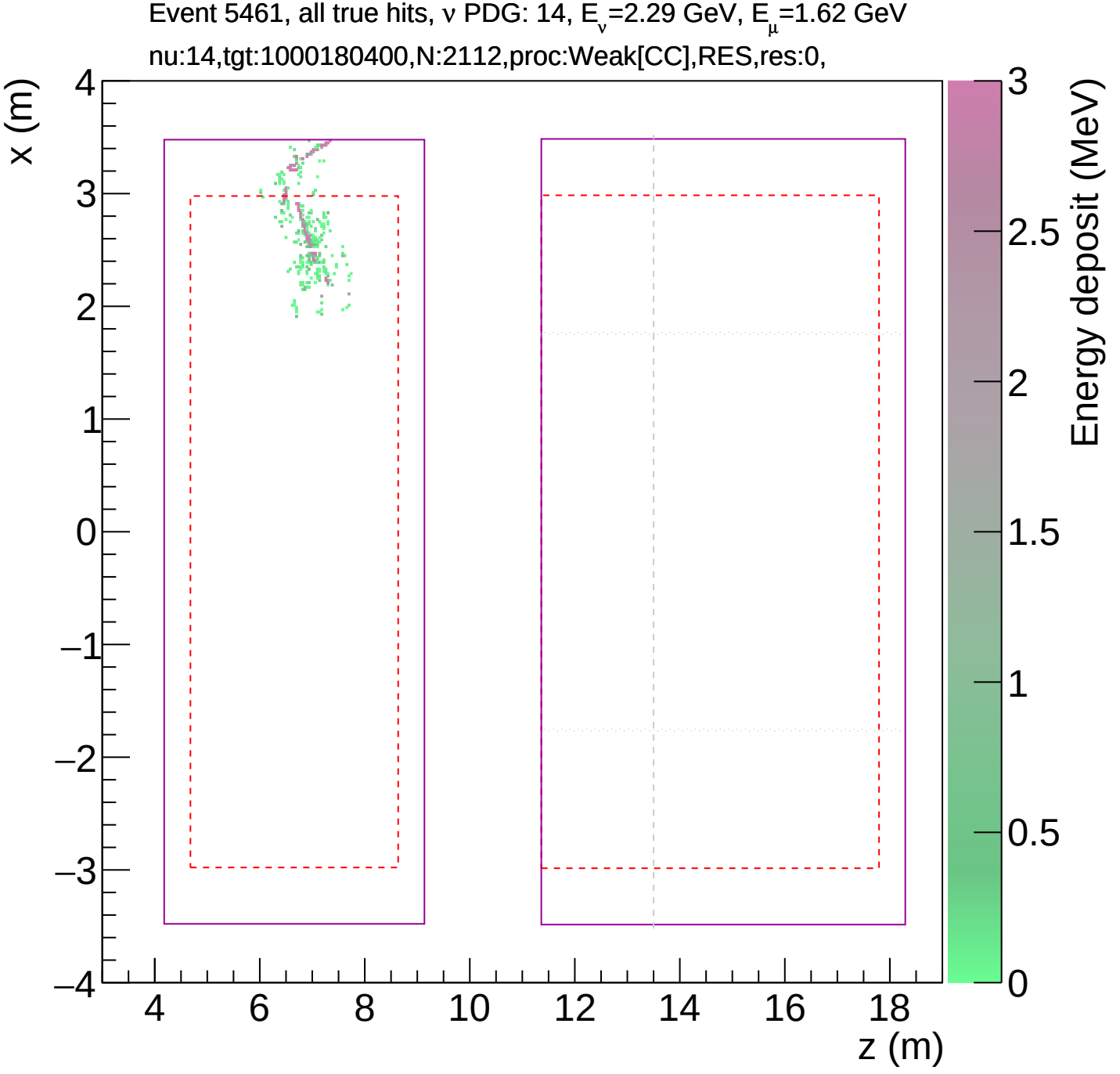

Event 5435, all true hits and traj., ν PDG: -14, E_ν=13.90 GeV, E_μ=4.36 GeV
nu:-14,tgt:1000180400,N:2112,q:-1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

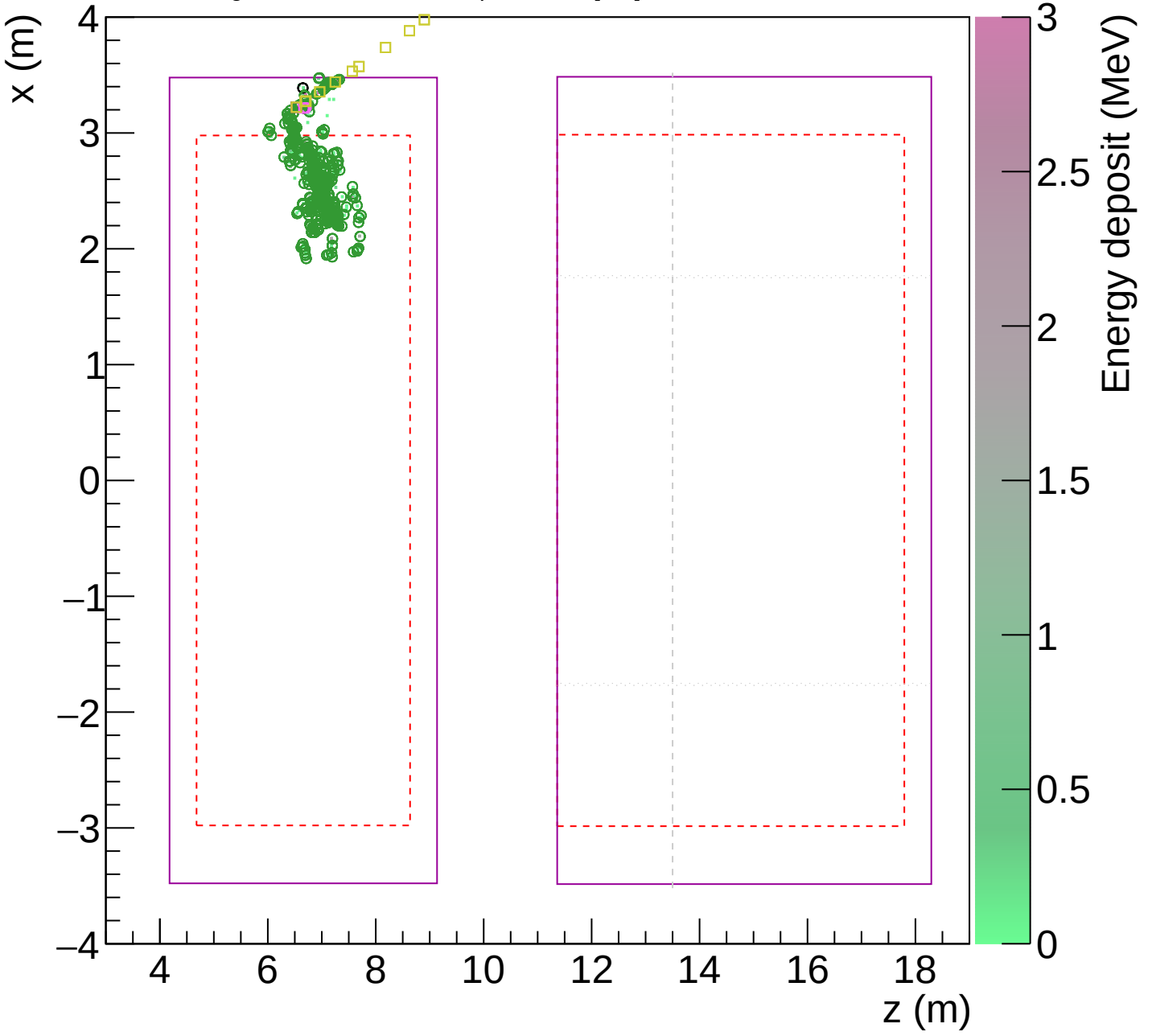

Event 5446, all true hits, ν PDG: 14, E_ν=1.69 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

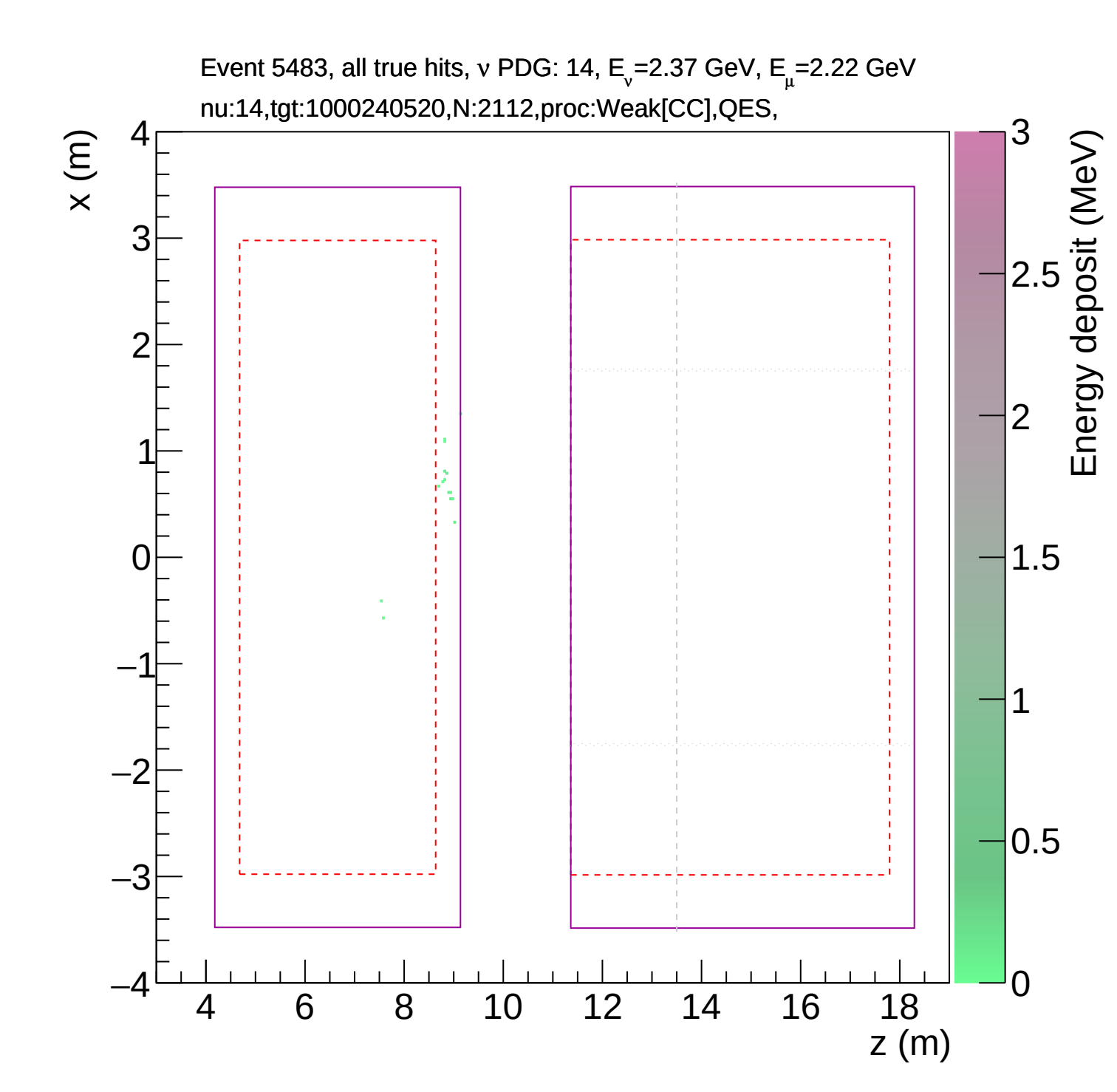

Event 5446, all true hits and traj., ν PDG: 14, E_ν=1.69 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

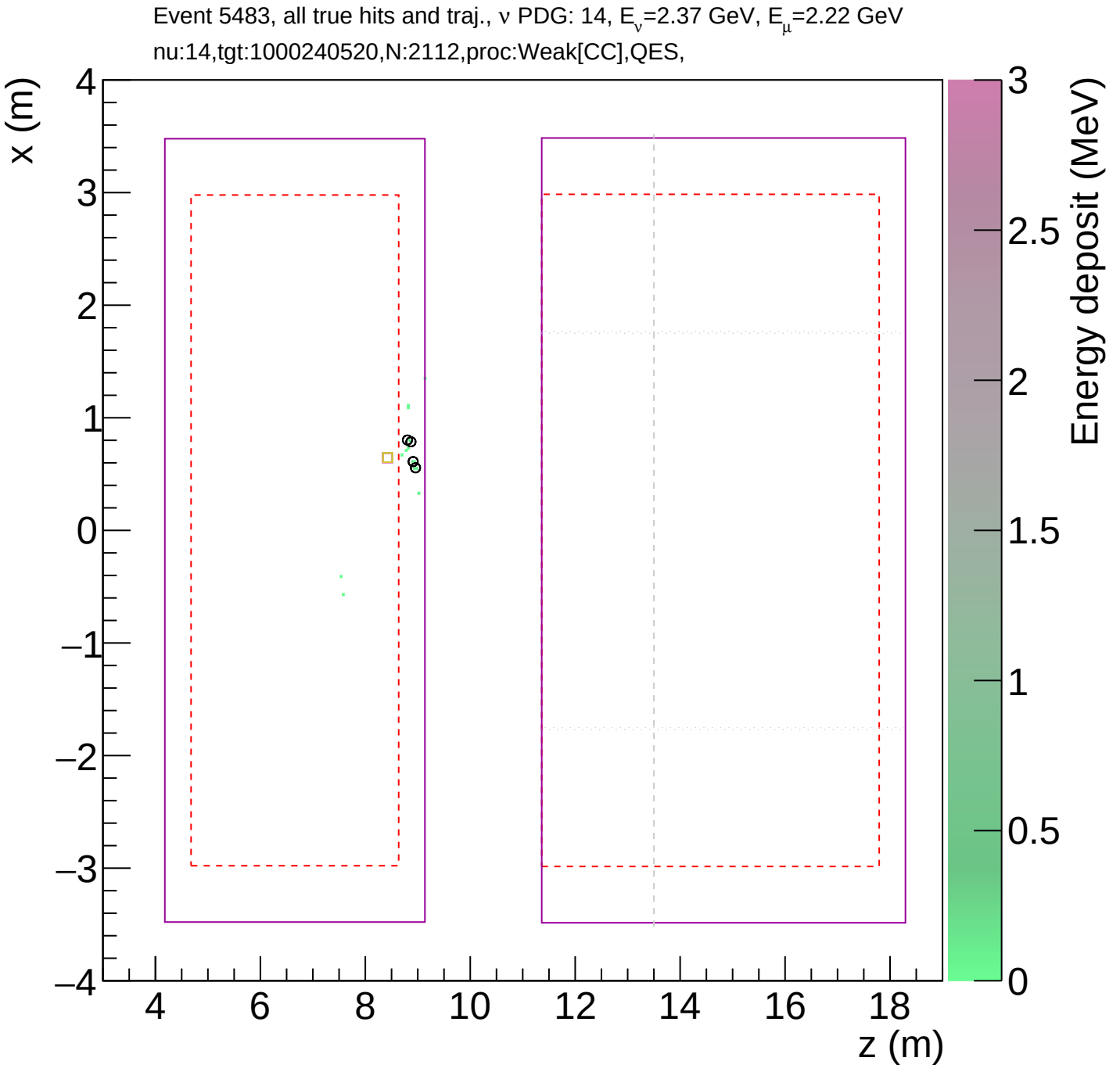

Event 5449, all true hits, ν PDG: 14, E_ν=3.52 GeV, E_μ=3.33 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

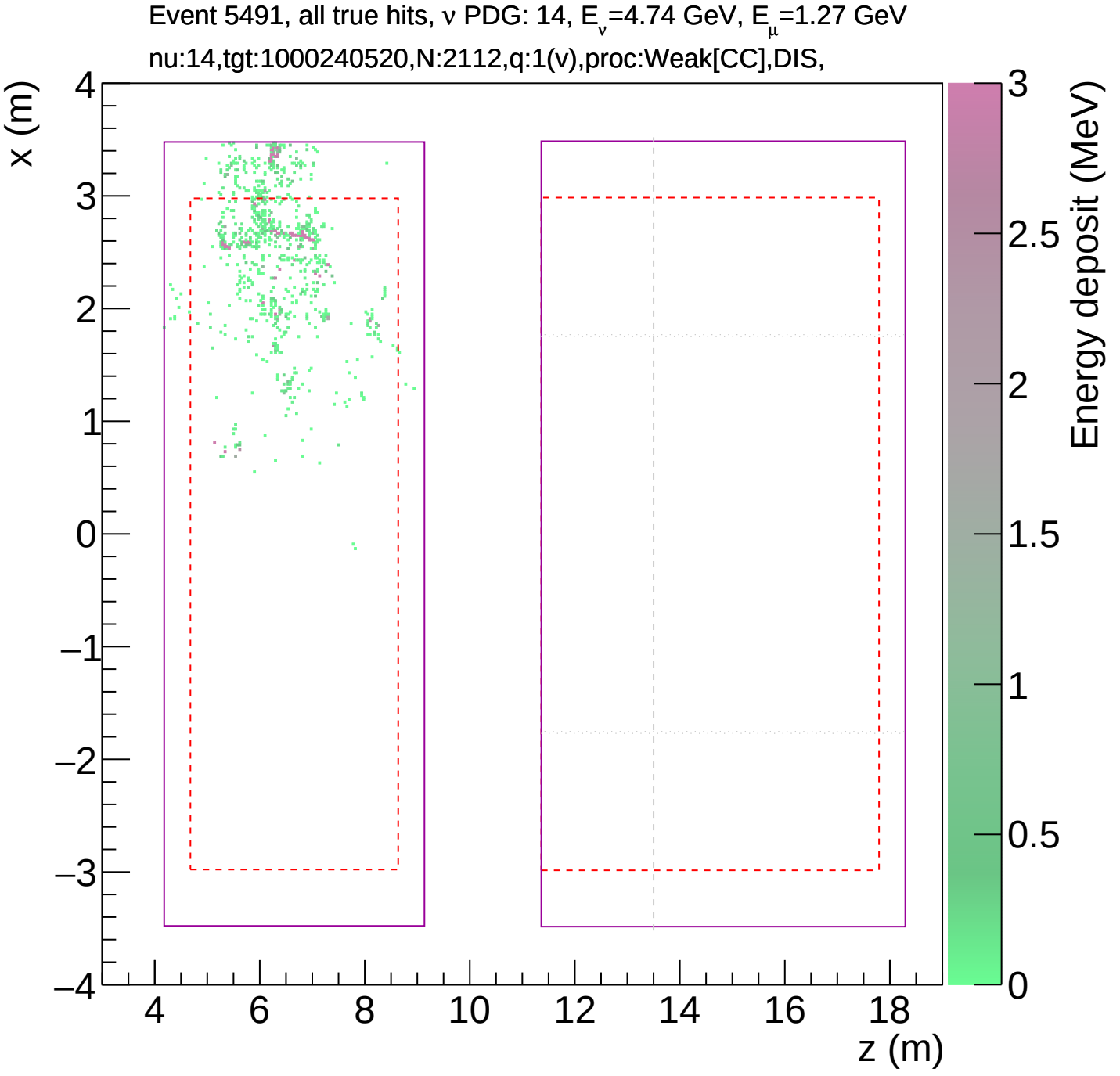

Event 5449, all true hits and traj., ν PDG: 14, E_ν=3.52 GeV, E_μ=3.33 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

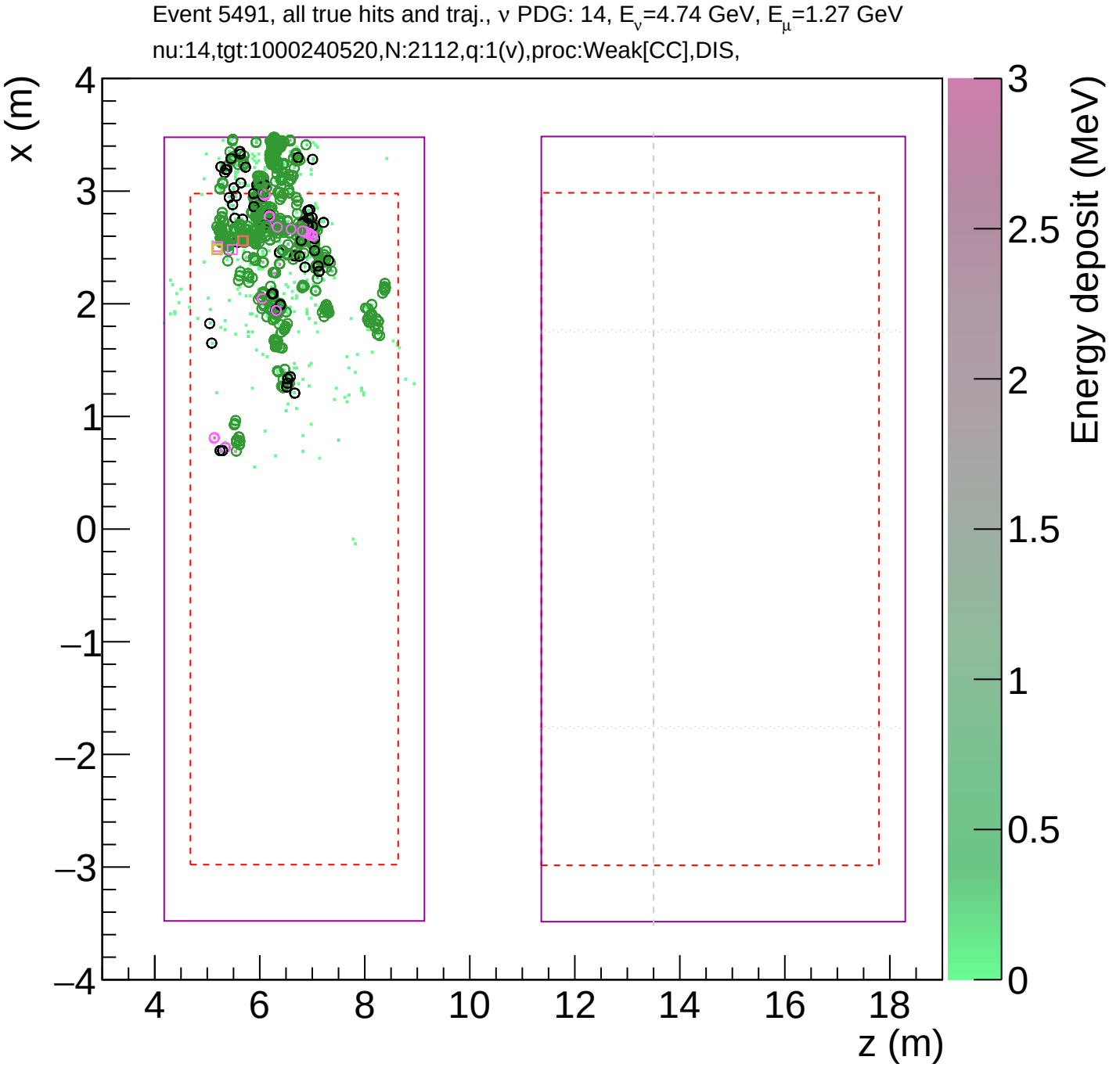

Event 5461, all true hits, ν PDG: 14, E_ν=2.29 GeV, E_μ=1.62 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

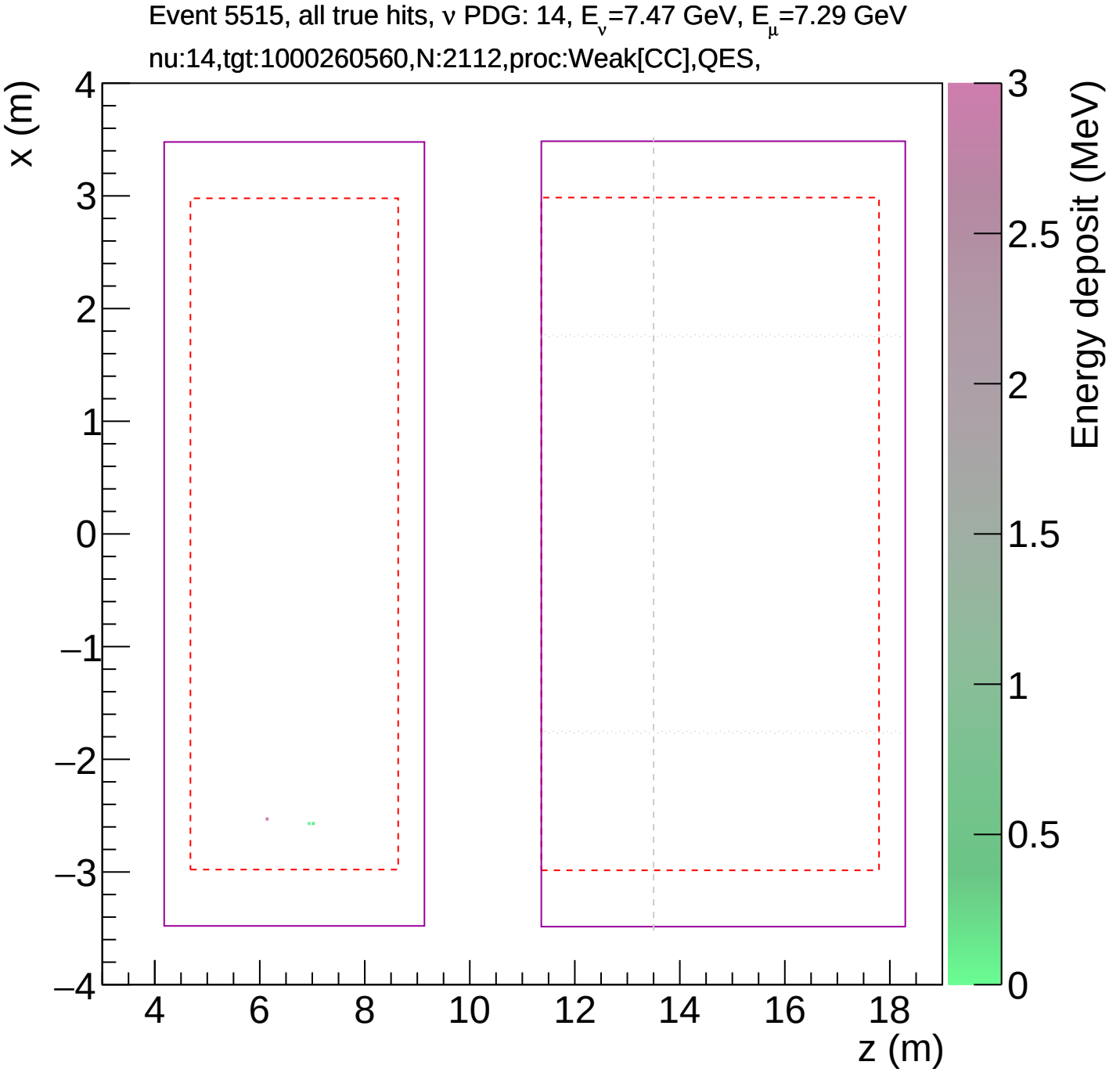

Event 5461, all true hits and traj., ν PDG: 14, E$_\nu$=2.29 GeV, E$_\mu$=1.62 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

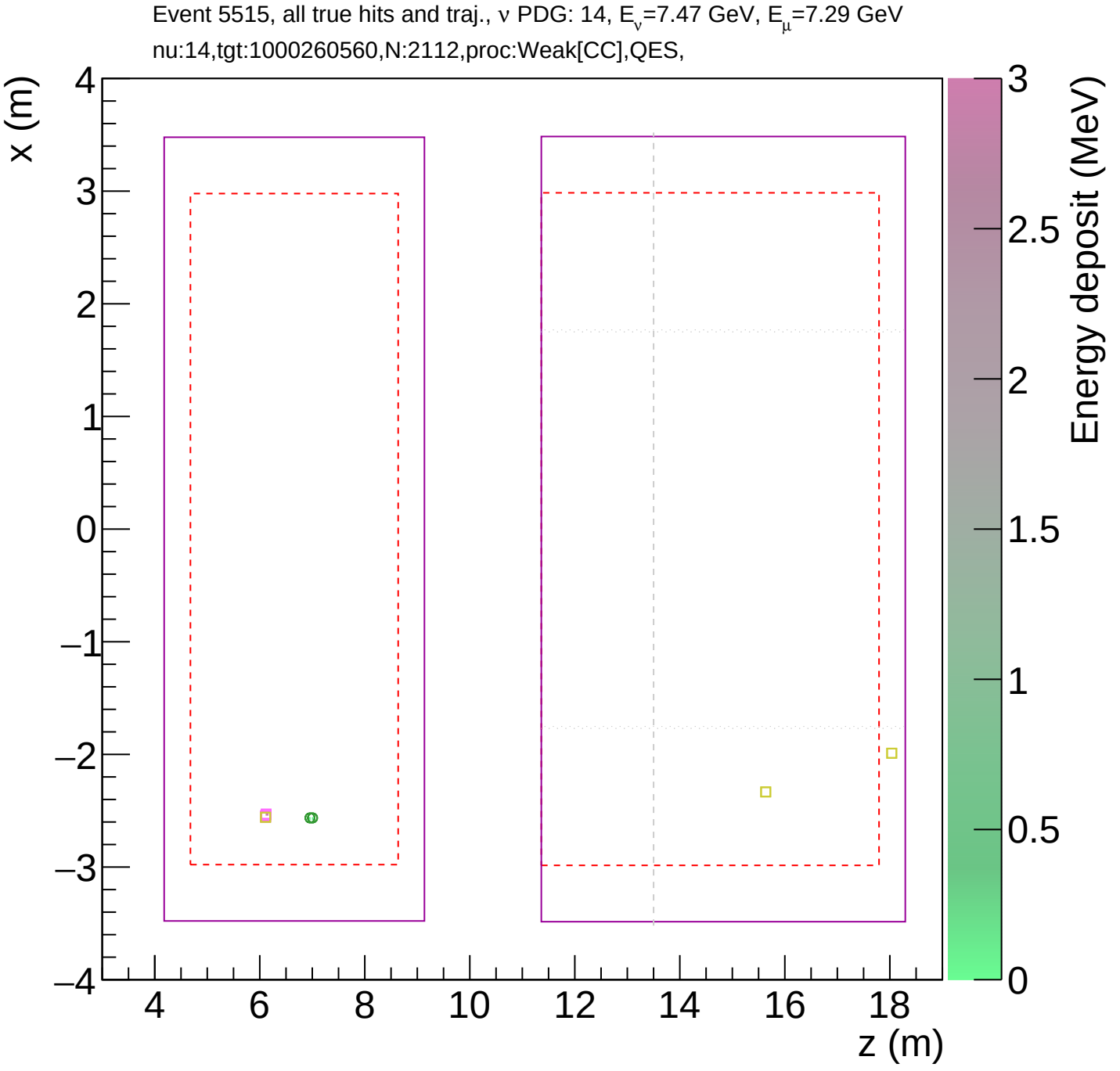

Event 5483, all true hits, ν PDG: 14, E_ν=2.37 GeV, E_μ=2.22 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

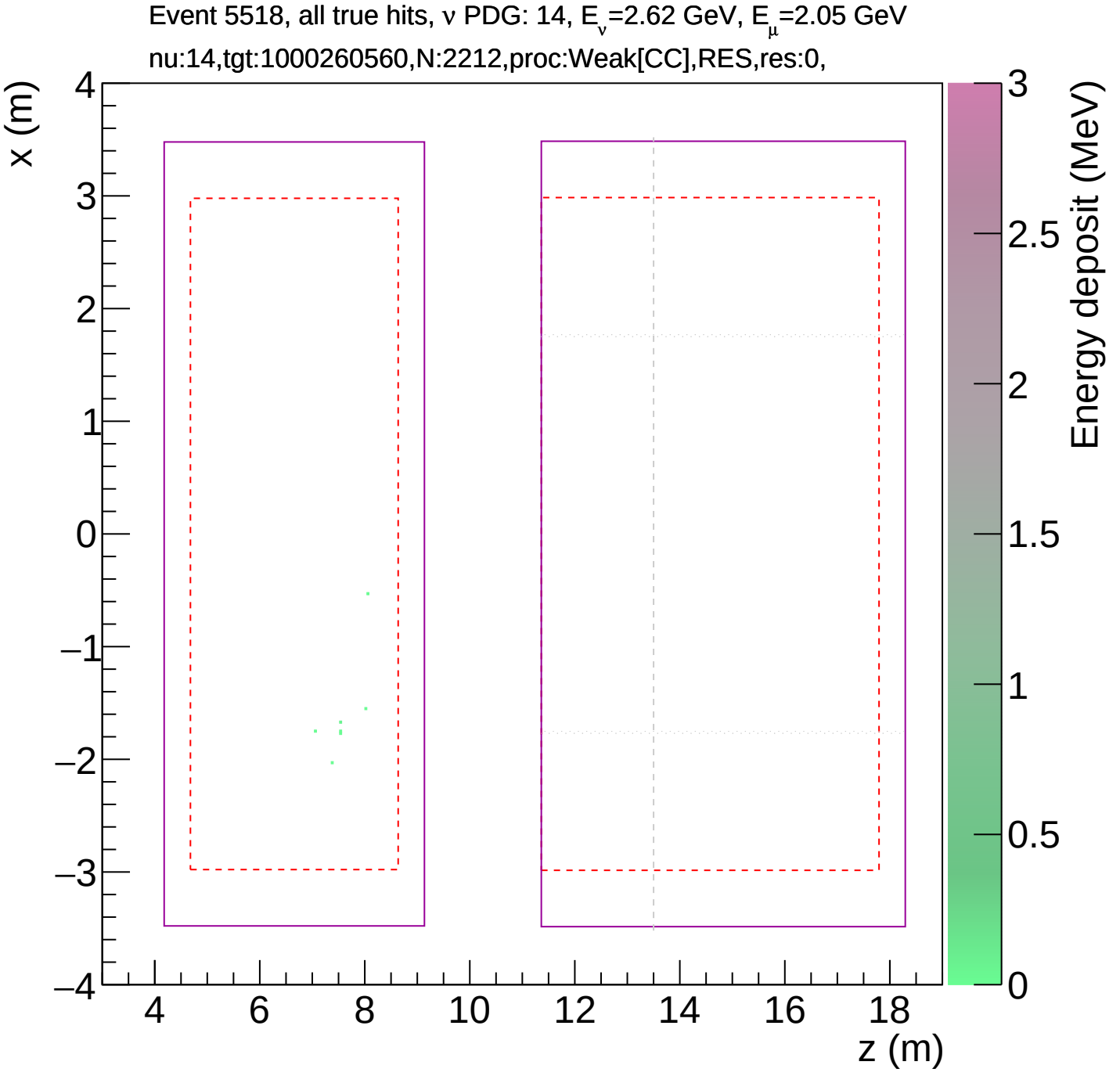

Event 5483, all true hits and traj., ν PDG: 14, E$_\nu$=2.37 GeV, E$_\mu$=2.22 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

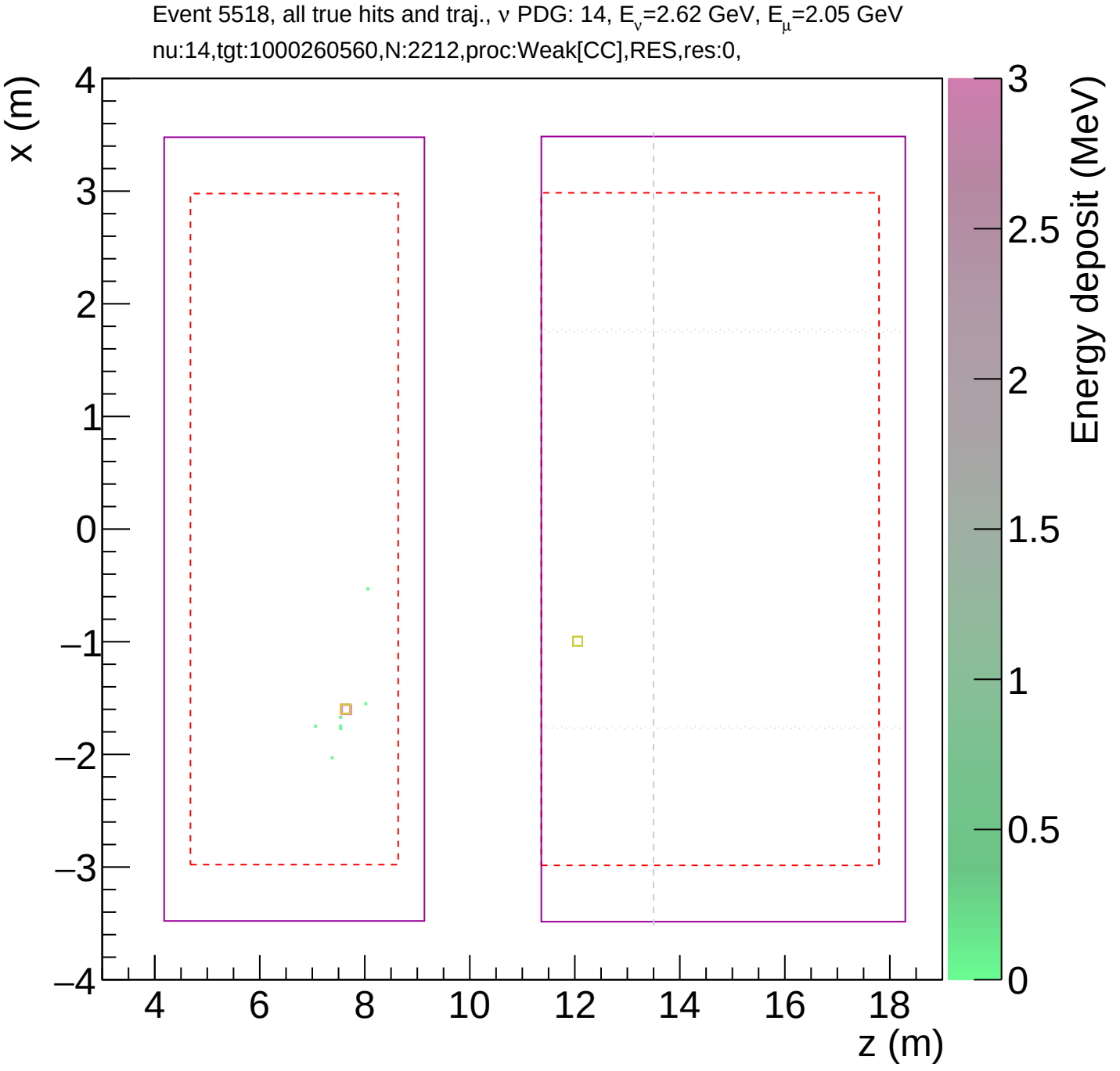

Event 5491, all true hits, ν PDG: 14, E_ν=4.74 GeV, E_μ=1.27 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

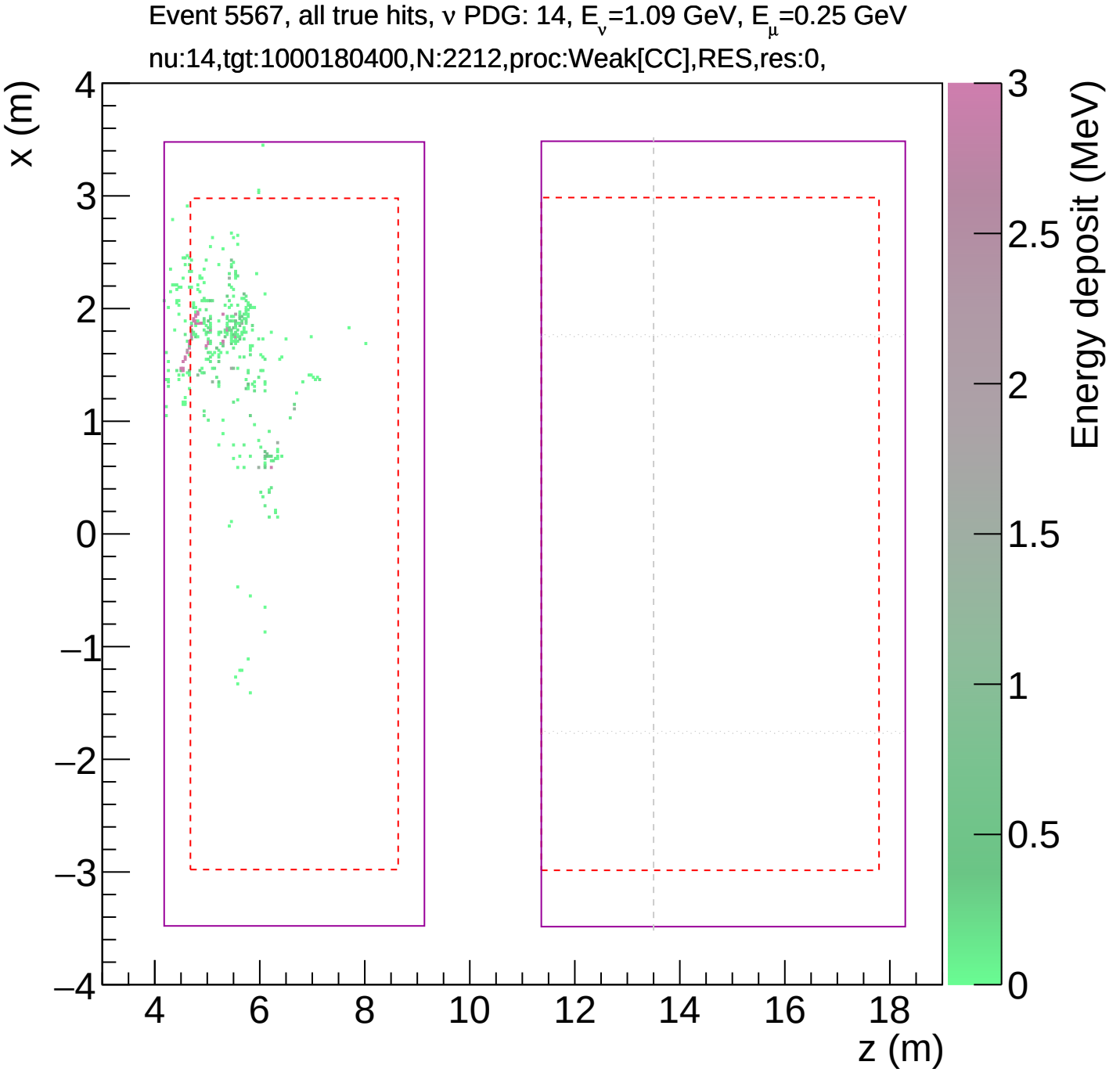

Event 5491, all true hits and traj., ν PDG: 14, E$_\nu$=4.74 GeV, E$_\mu$=1.27 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

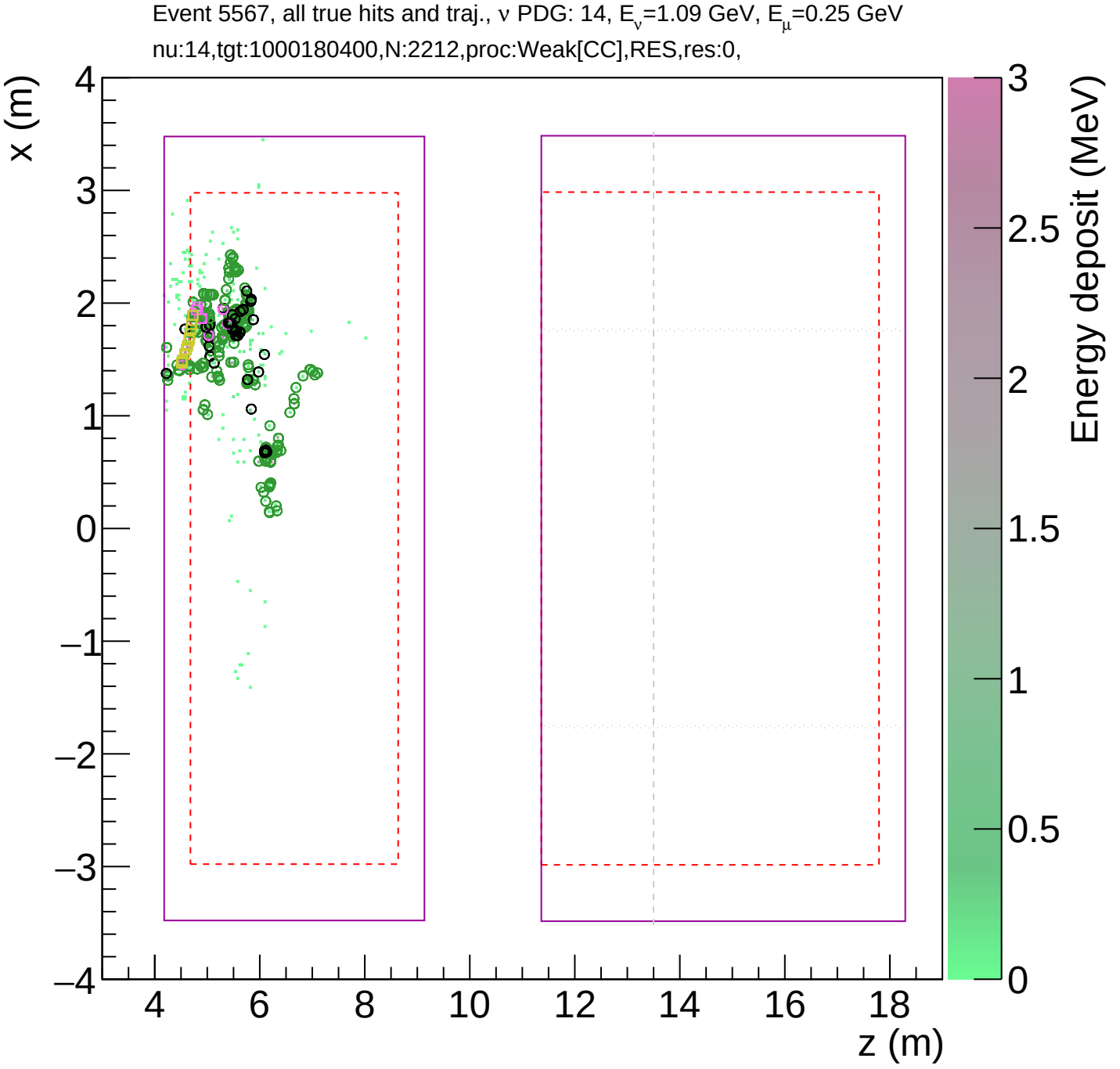

Event 5515, all true hits, ν PDG: 14, E_ν=7.47 GeV, E_μ=7.29 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

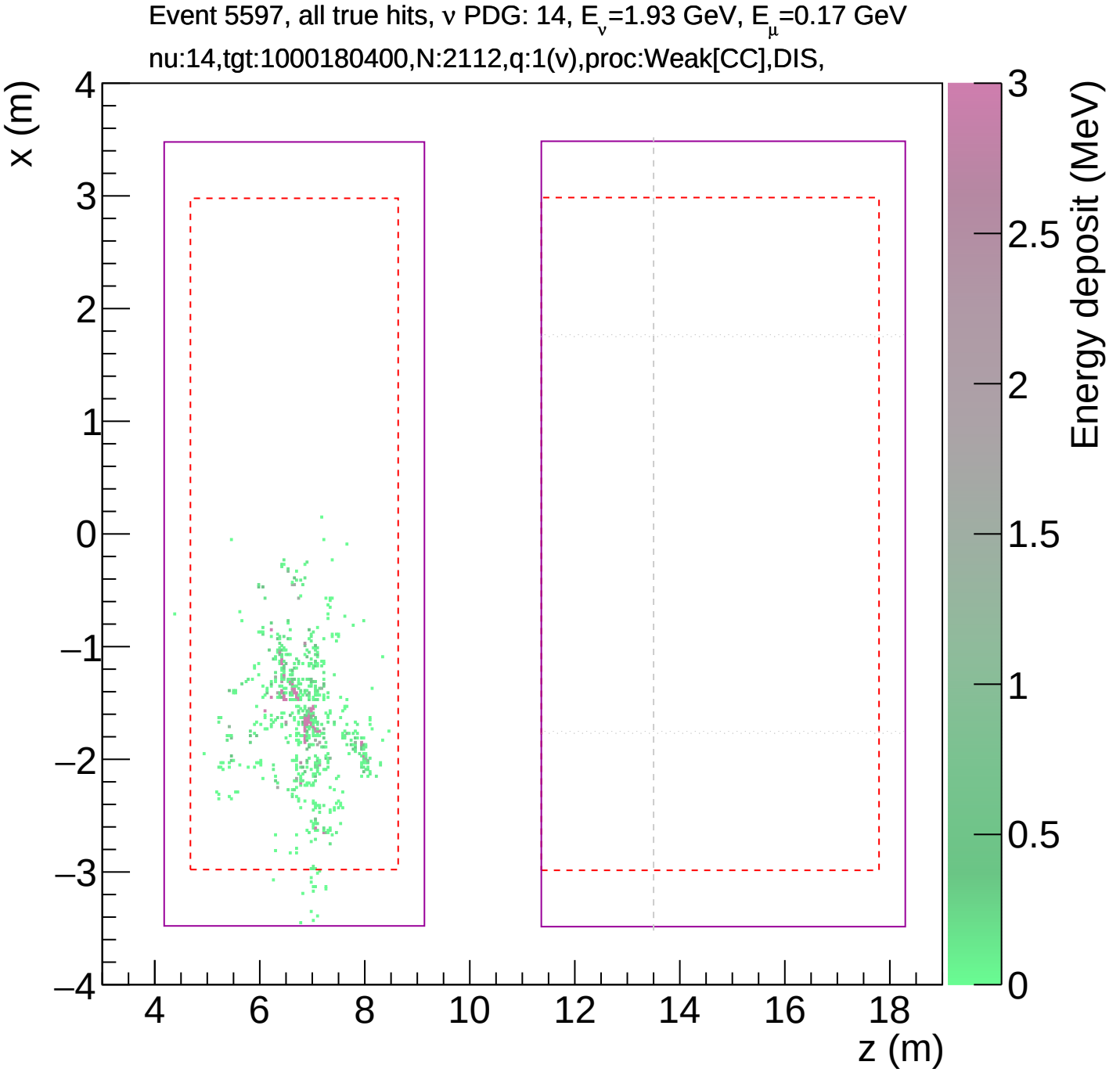

Event 5515, all true hits and traj., ν PDG: 14, E$_\nu$=7.47 GeV, E$_\mu$=7.29 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

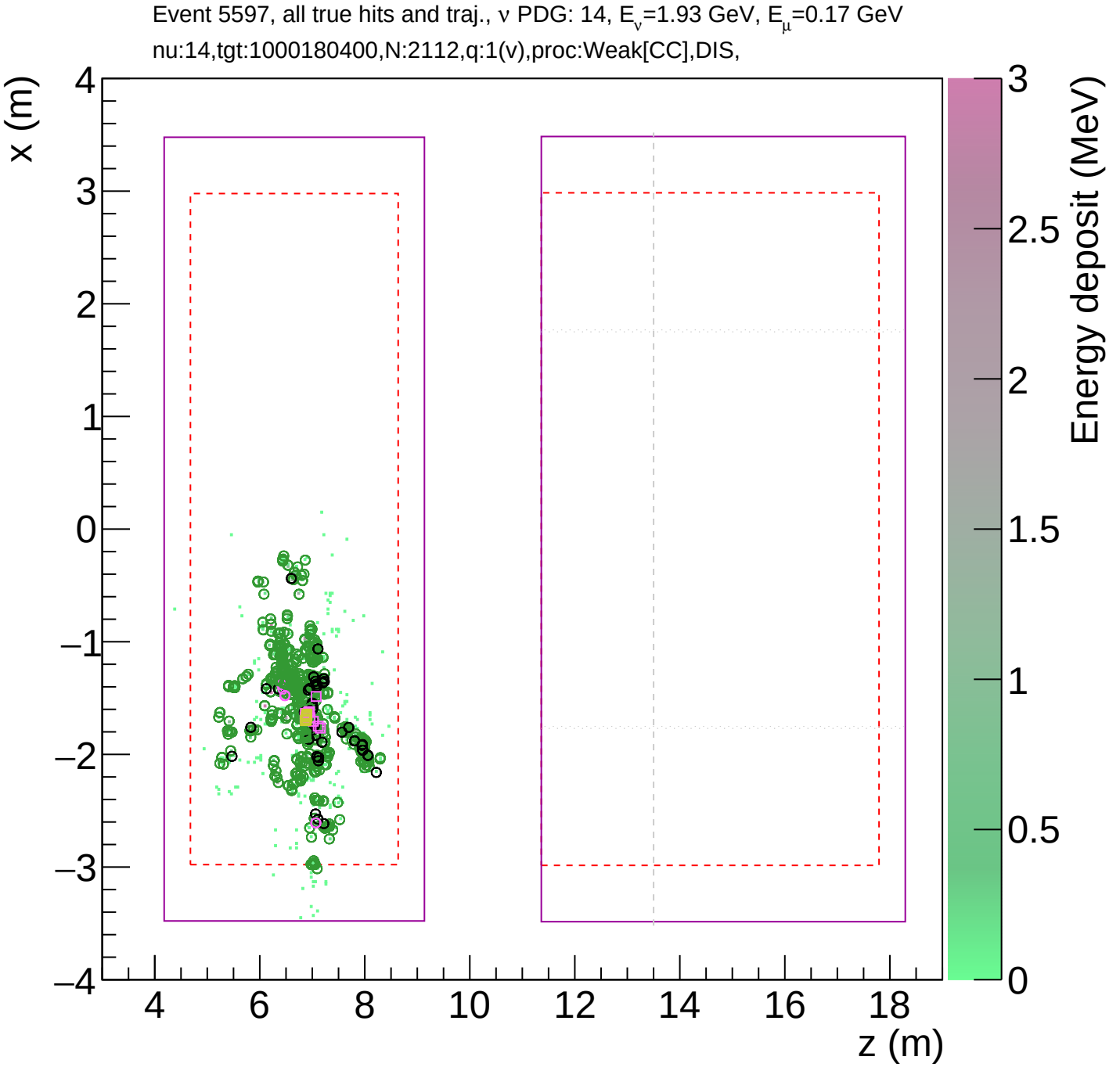

Event 5518, all true hits, ν PDG: 14, E_ν=2.62 GeV, E_μ=2.05 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

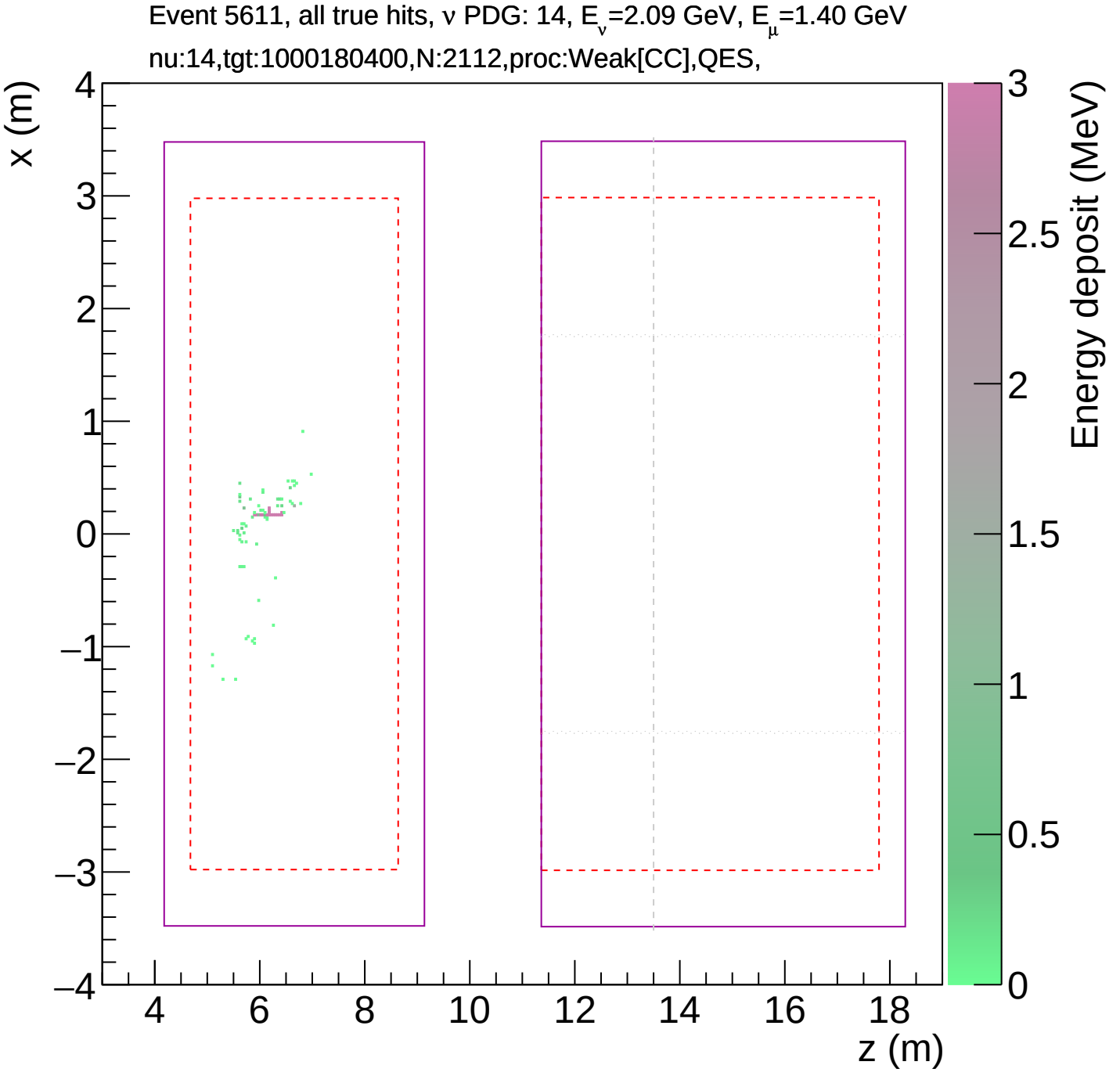

Event 5518, all true hits and traj., ν PDG: 14, E_ν=2.62 GeV, E_μ=2.05 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

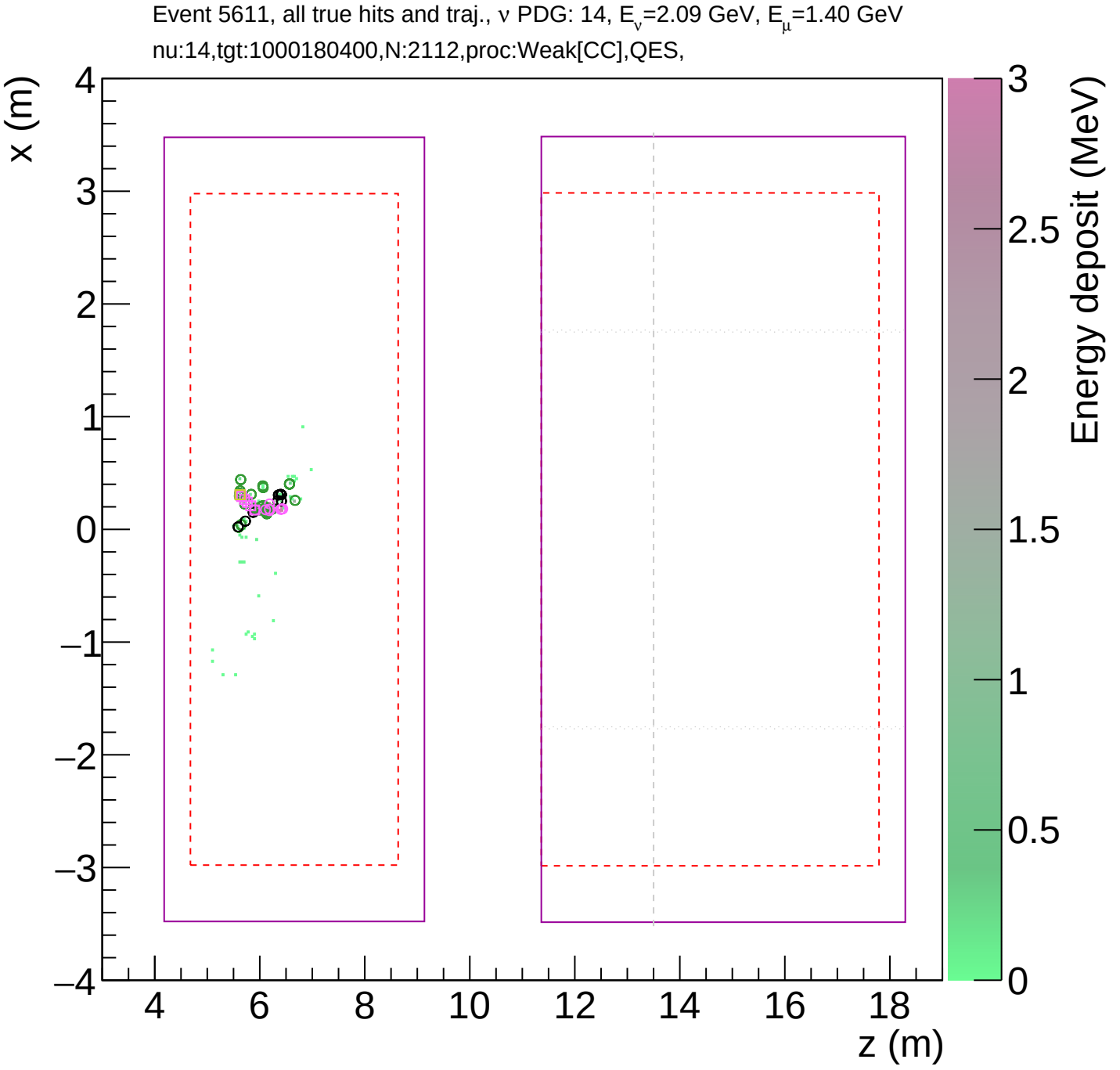

Event 5567, all true hits, ν PDG: 14, E_ν=1.09 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

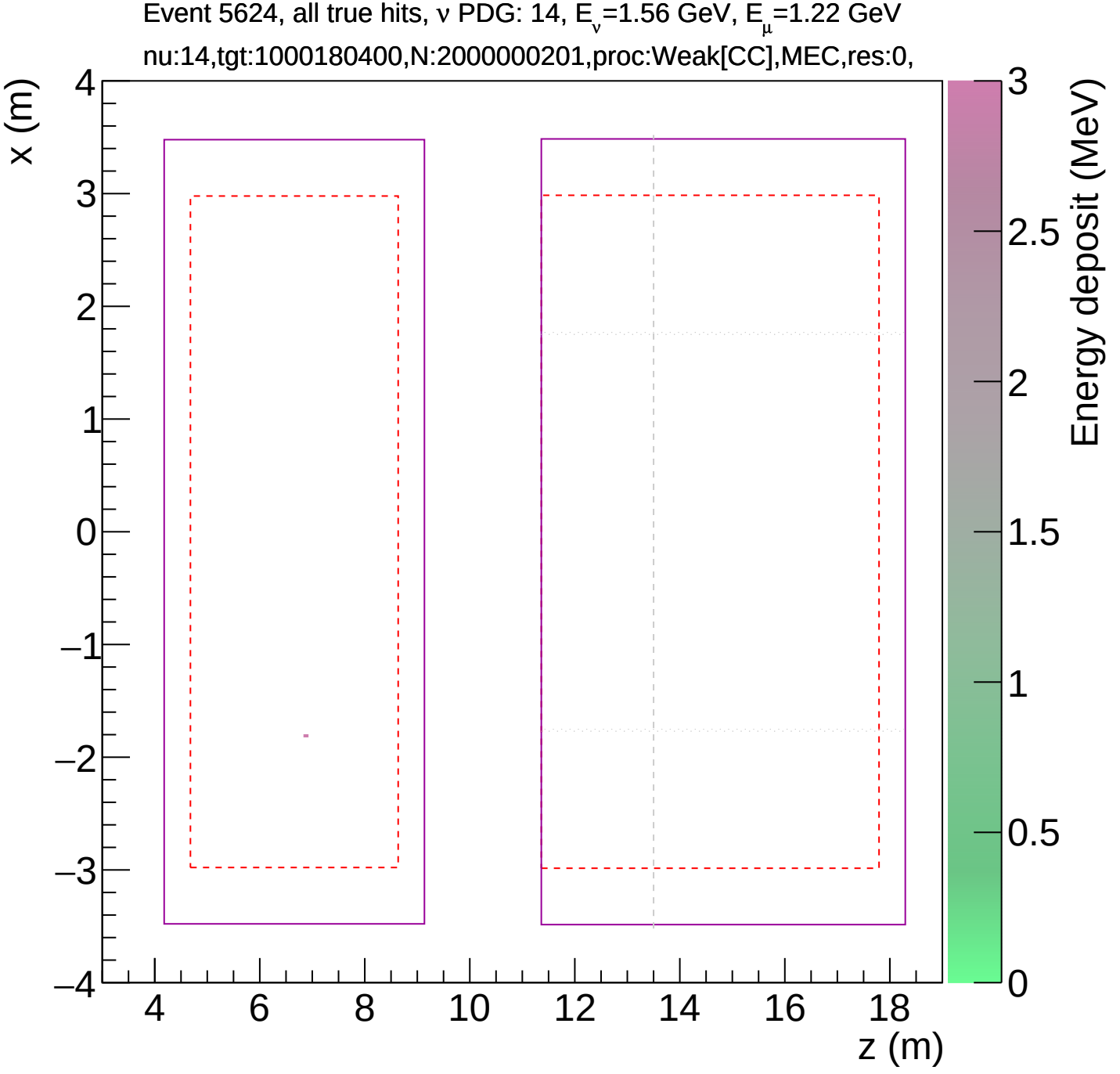

Event 5567, all true hits and traj., ν PDG: 14, E$_\nu$=1.09 GeV, E$_\mu$=0.25 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

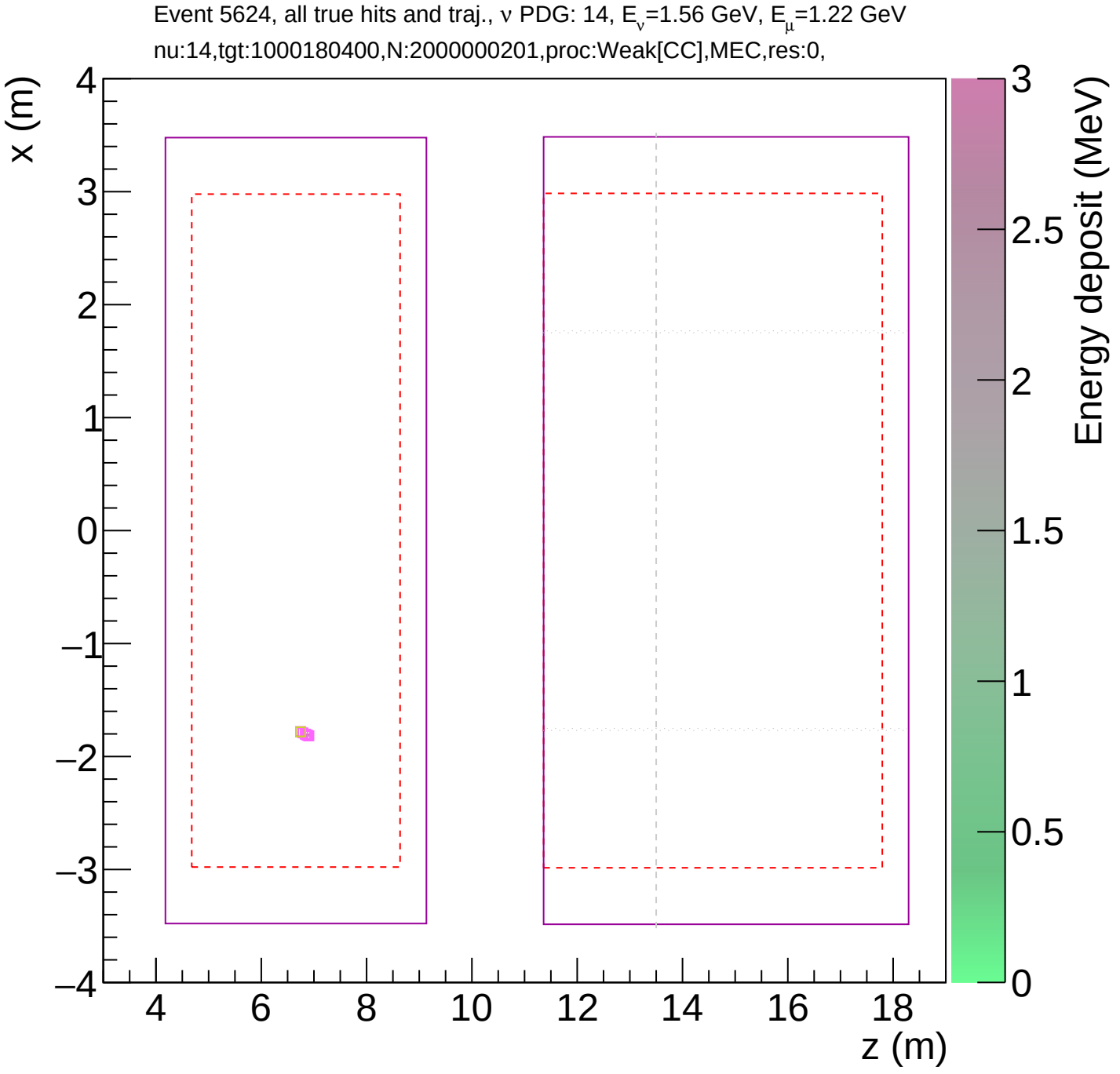

Event 5597, all true hits, ν PDG: 14, E_ν=1.93 GeV, E_μ=0.17 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

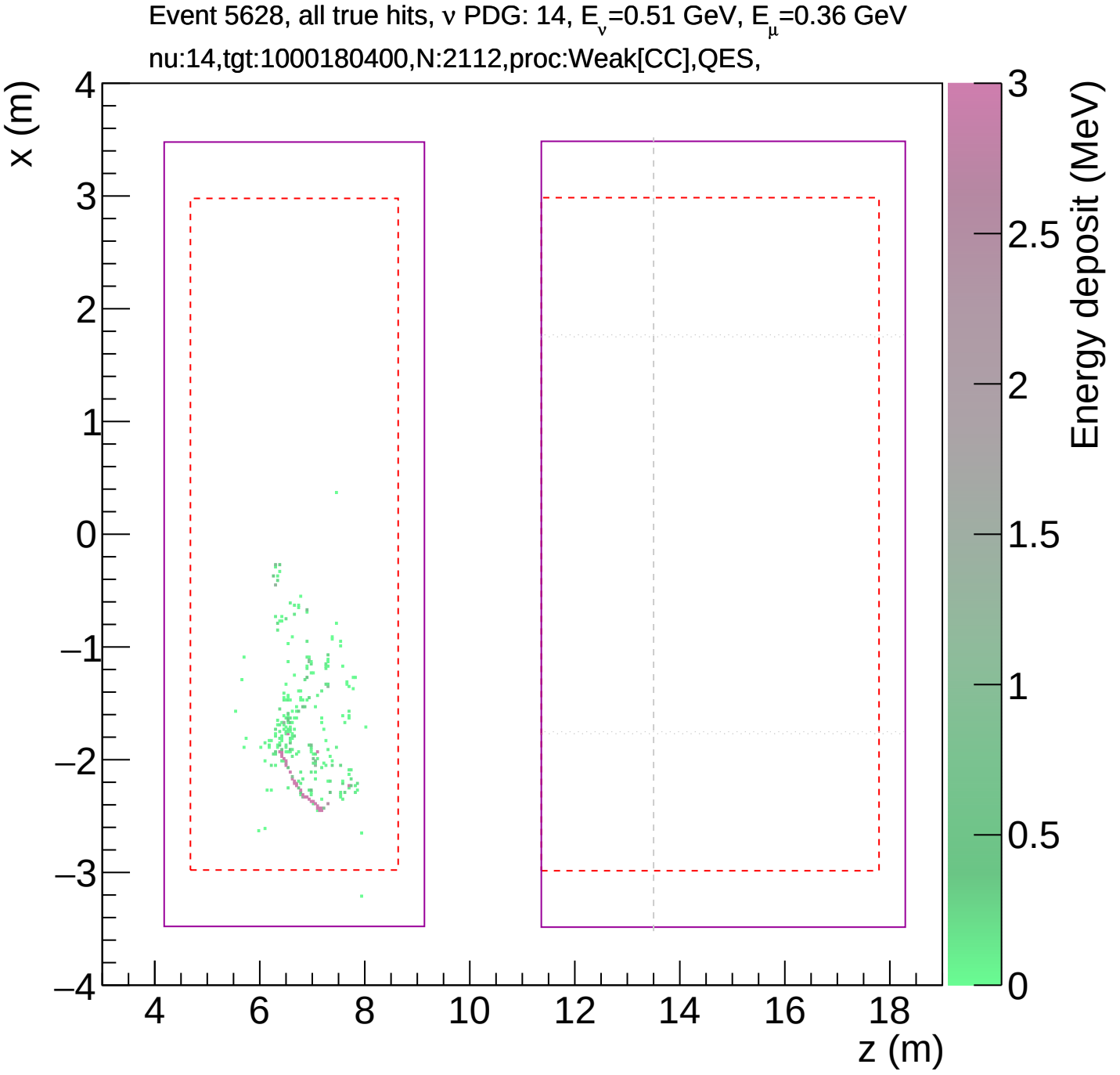

Event 5597, all true hits and traj., ν PDG: 14, E_ν=1.93 GeV, E_μ=0.17 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

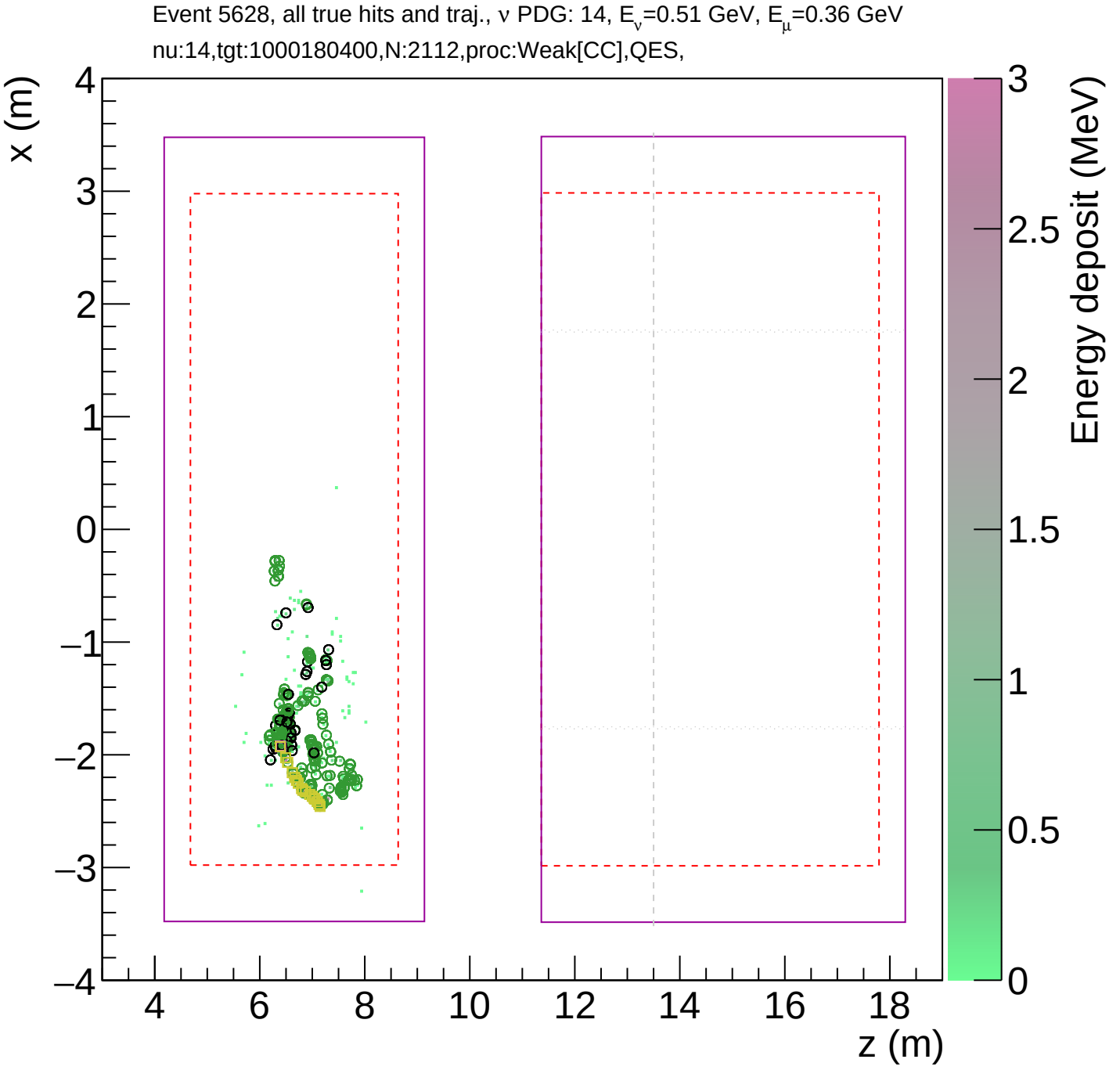

Event 5611, all true hits, ν PDG: 14, E_ν=2.09 GeV, E_μ=1.40 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

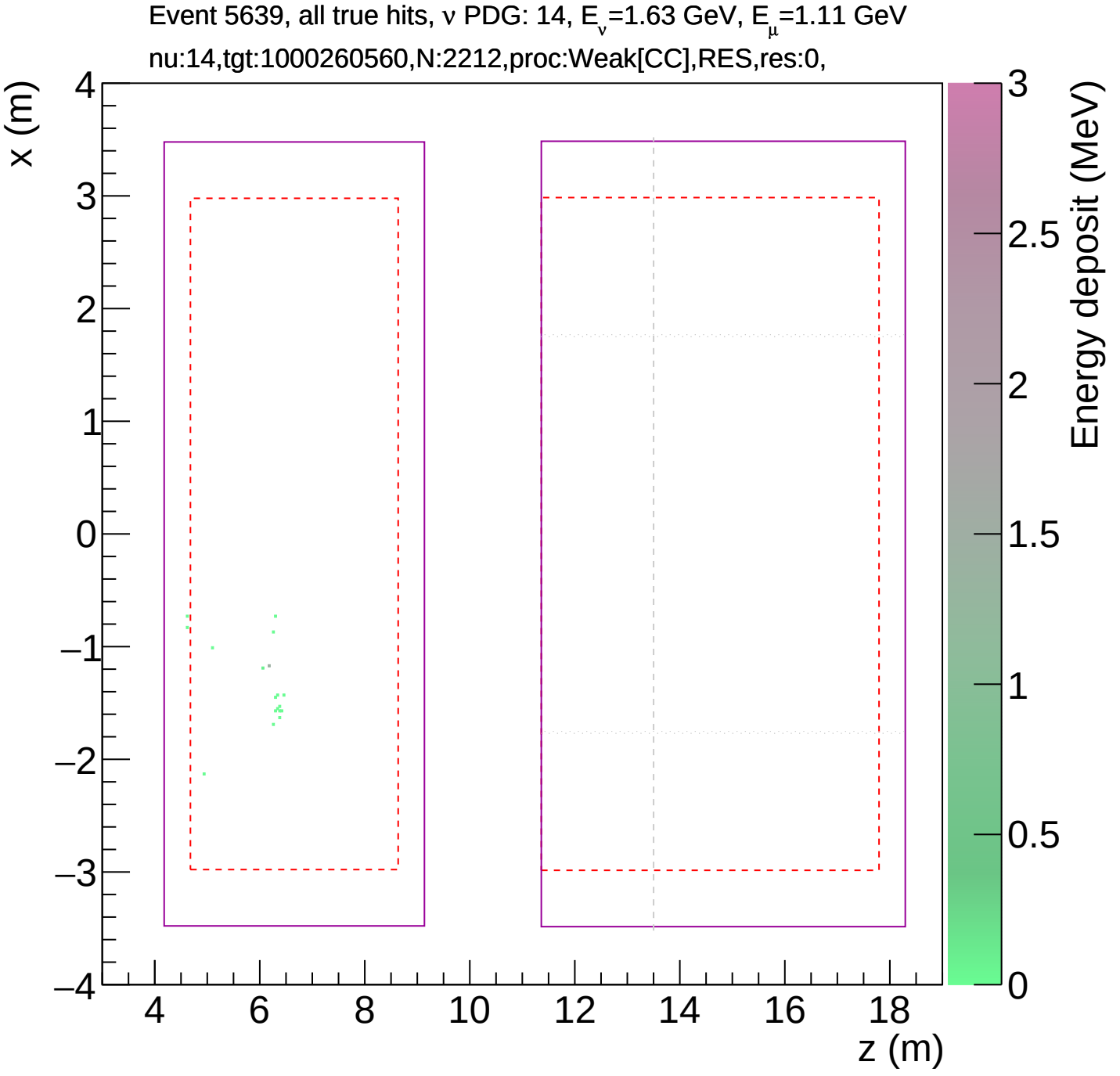

Event 5611, all true hits and traj., ν PDG: 14, E$_\nu$=2.09 GeV, E$_\mu$=1.40 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

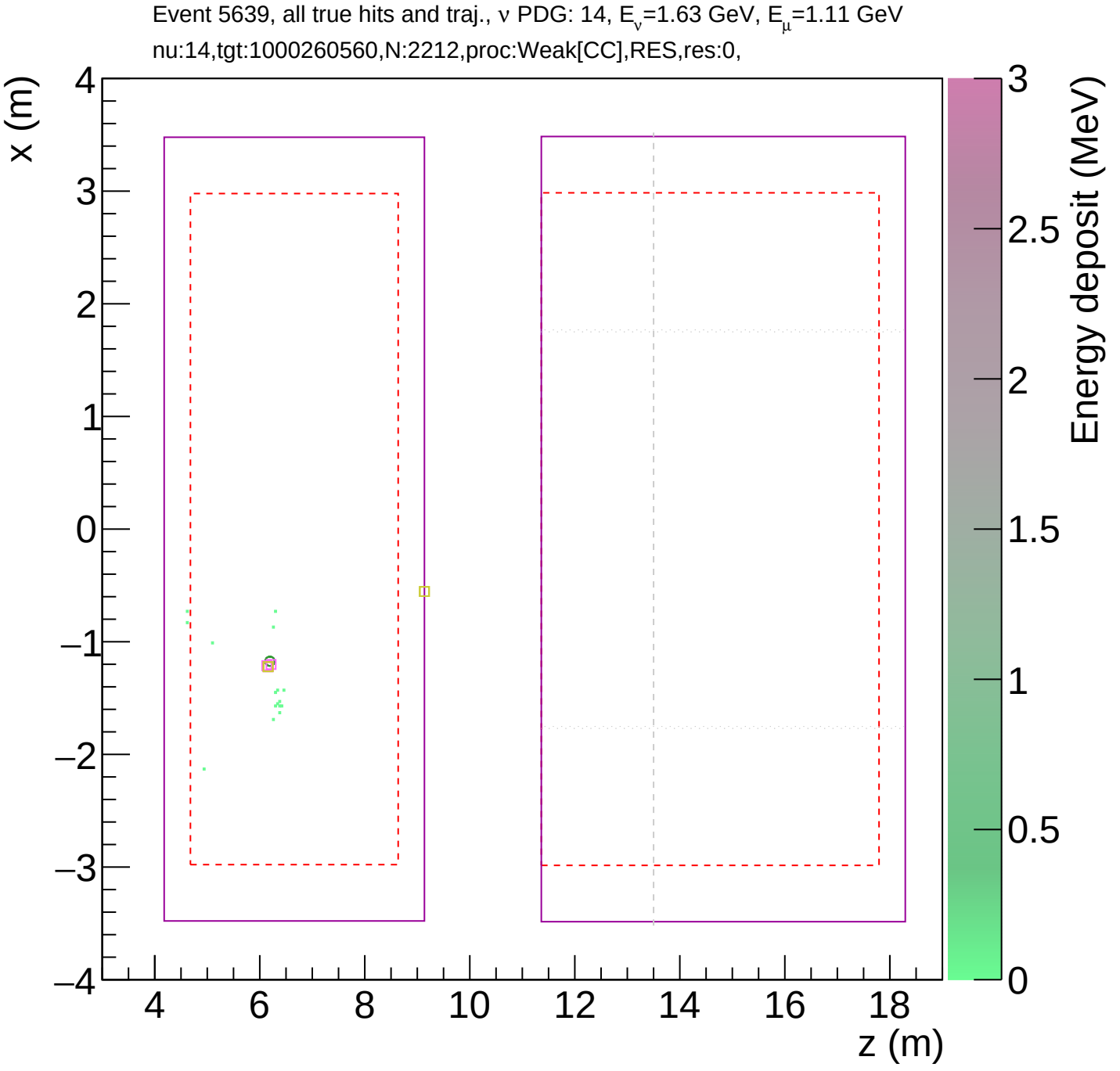

Event 5624, all true hits, ν PDG: 14, E_ν=1.56 GeV, E_μ=1.22 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

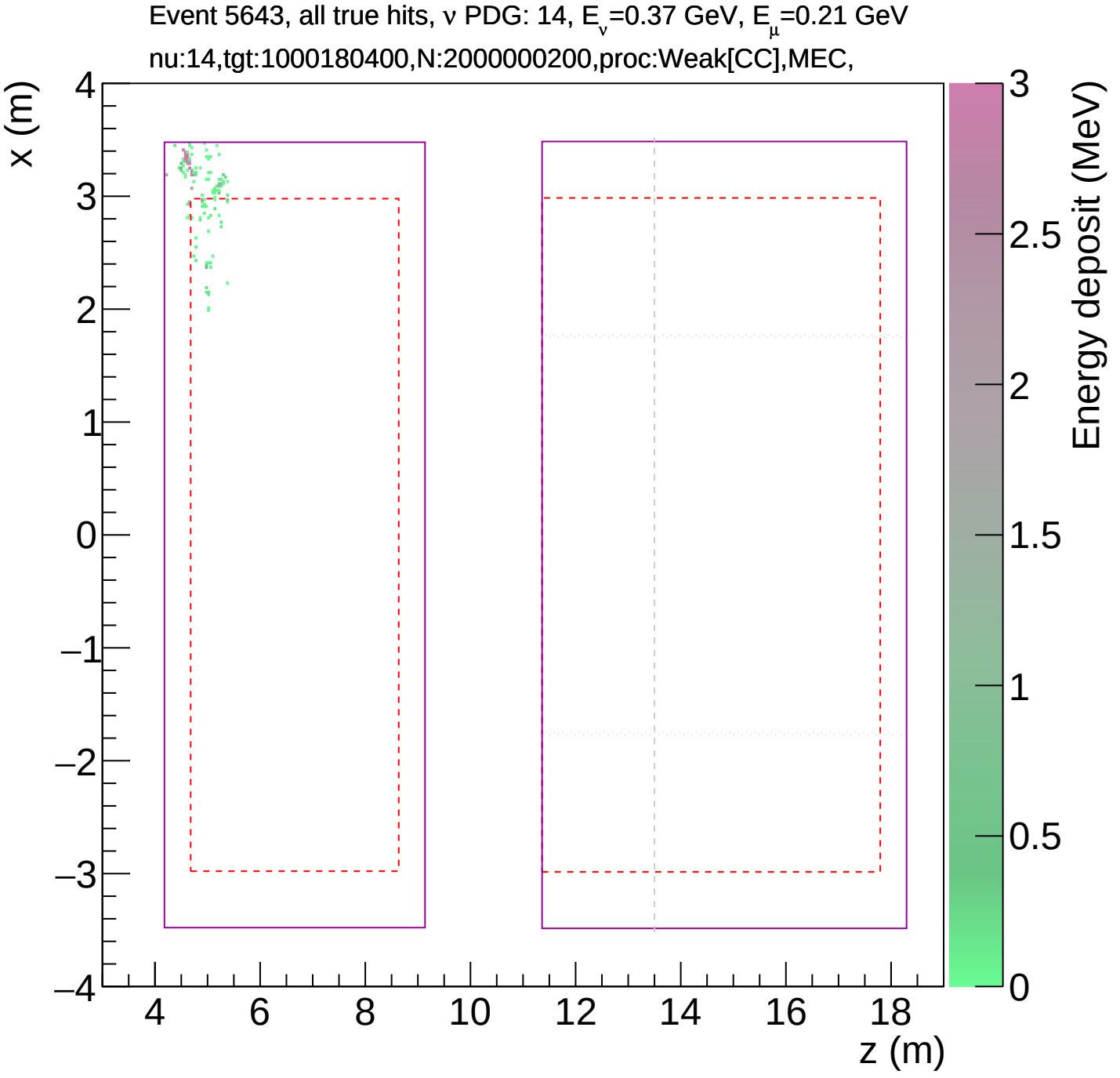

Event 5624, all true hits and traj., ν PDG: 14, E$_\nu$=1.56 GeV, E$_\mu$=1.22 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

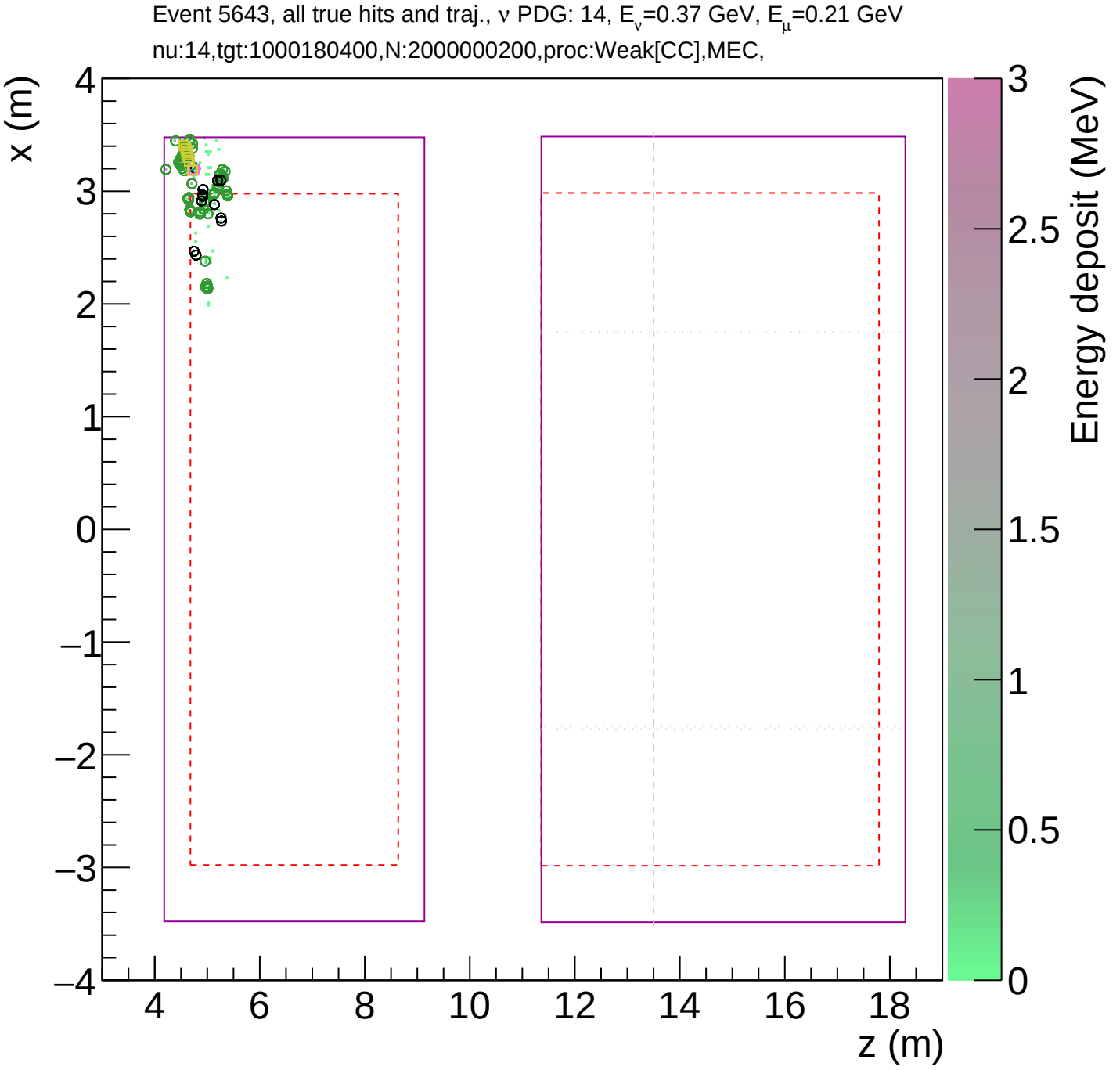

Event 5628, all true hits, ν PDG: 14, E_ν=0.51 GeV, E_μ=0.36 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

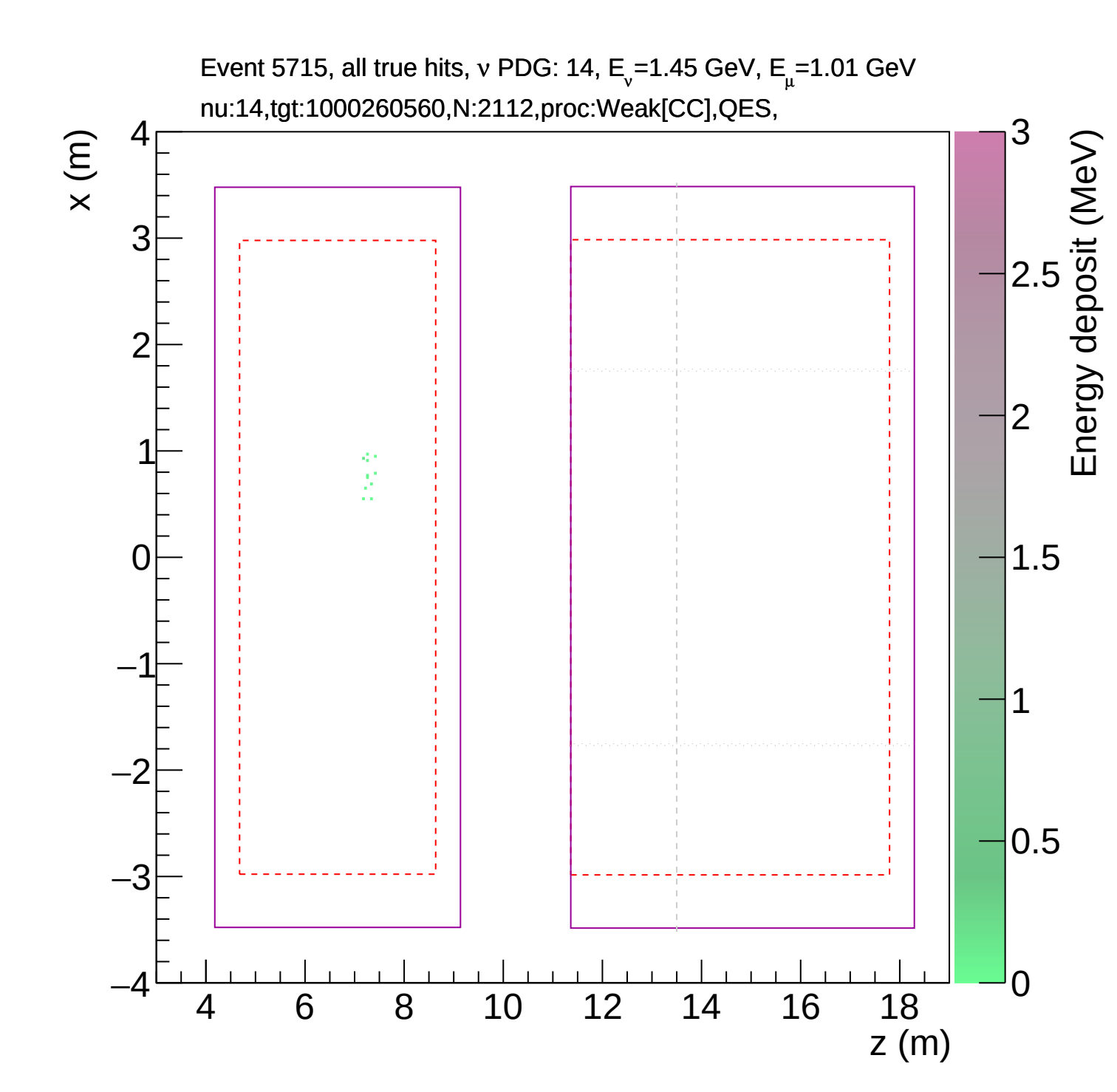

Event 5628, all true hits and traj., ν PDG: 14, E_ν=0.51 GeV, E_μ=0.36 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

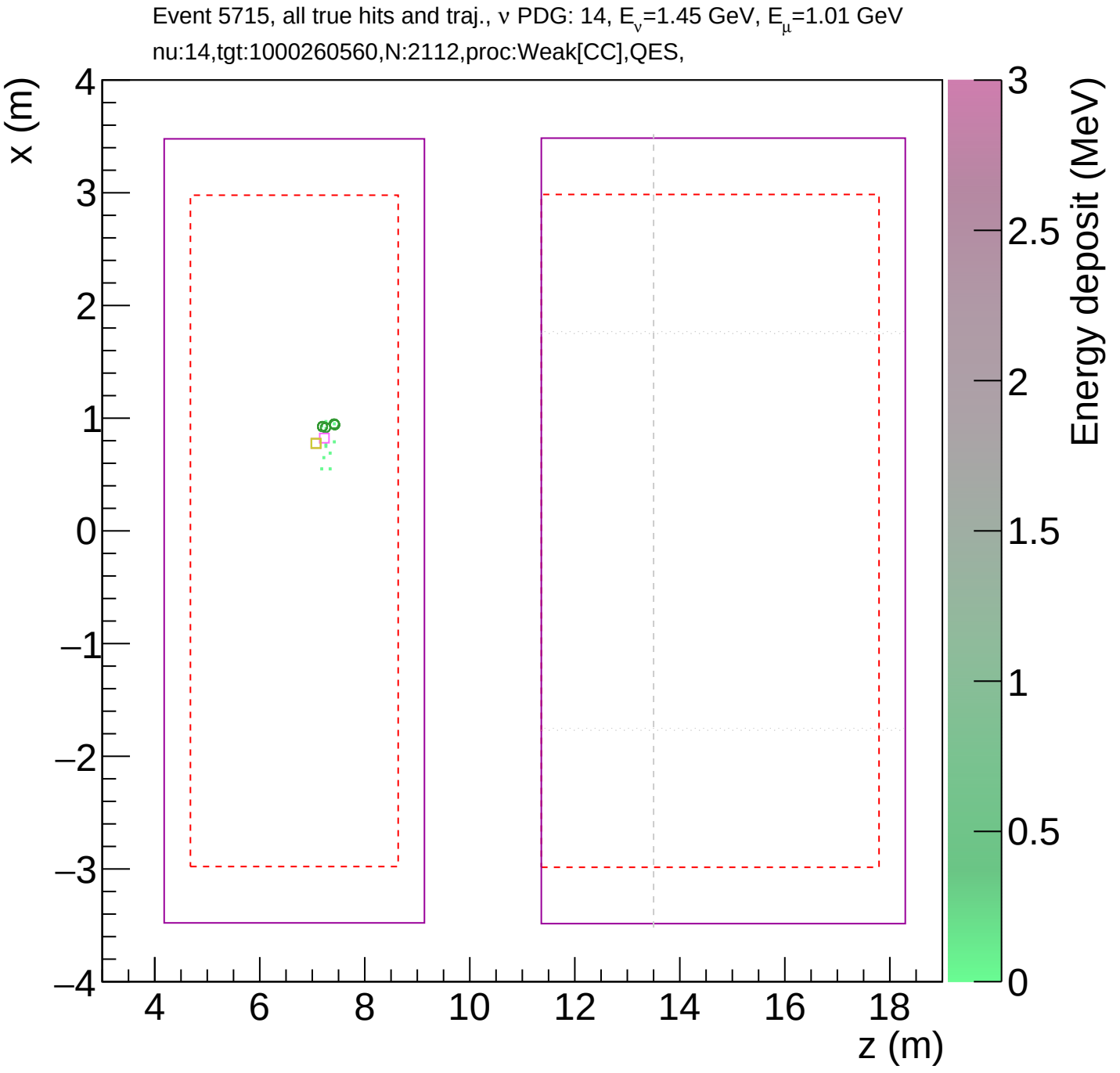

Event 5639, all true hits, ν PDG: 14, E_ν=1.63 GeV, E_μ=1.11 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

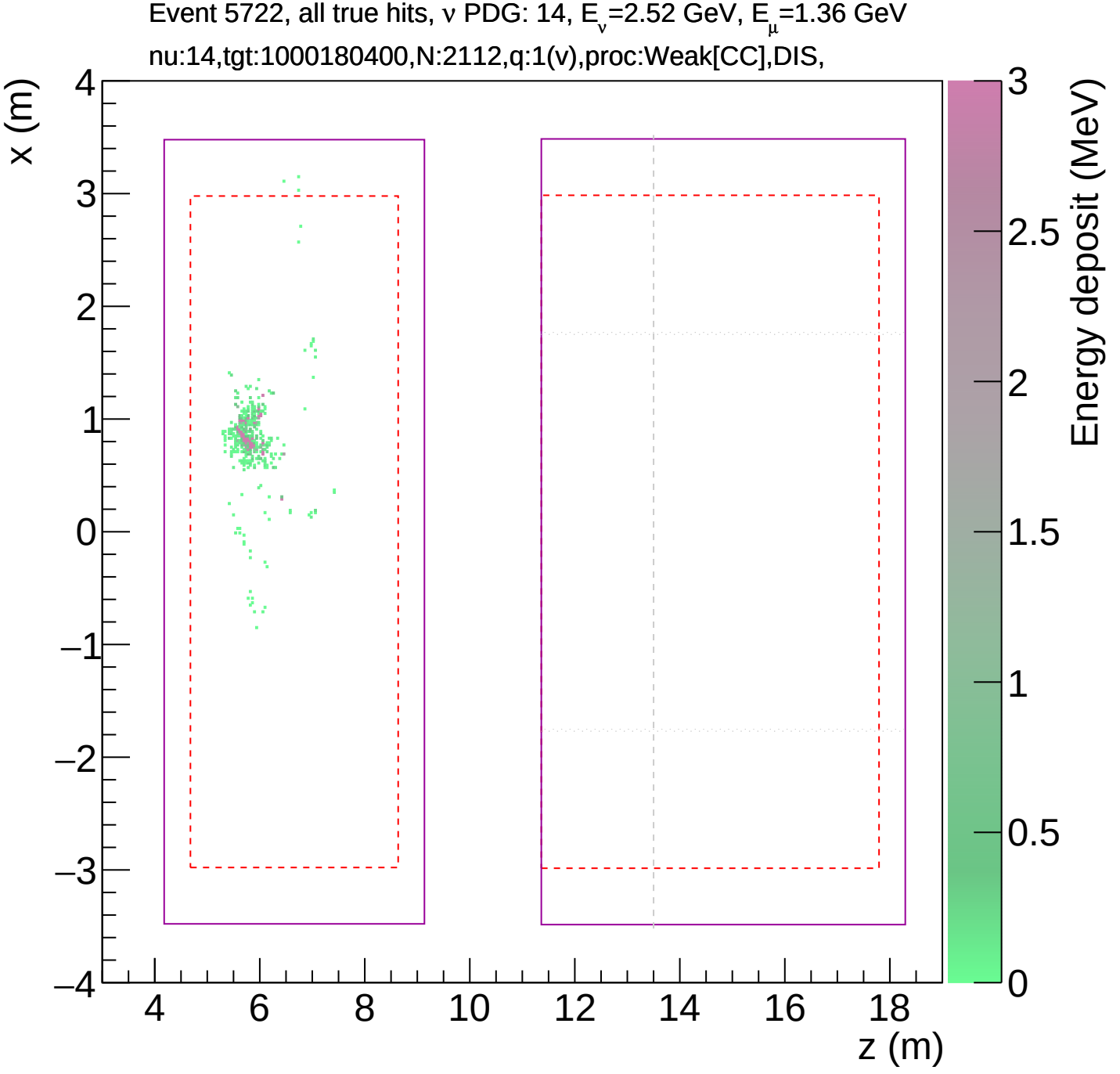

Event 5639, all true hits and traj., ν PDG: 14, E_ν=1.63 GeV, E_μ=1.11 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

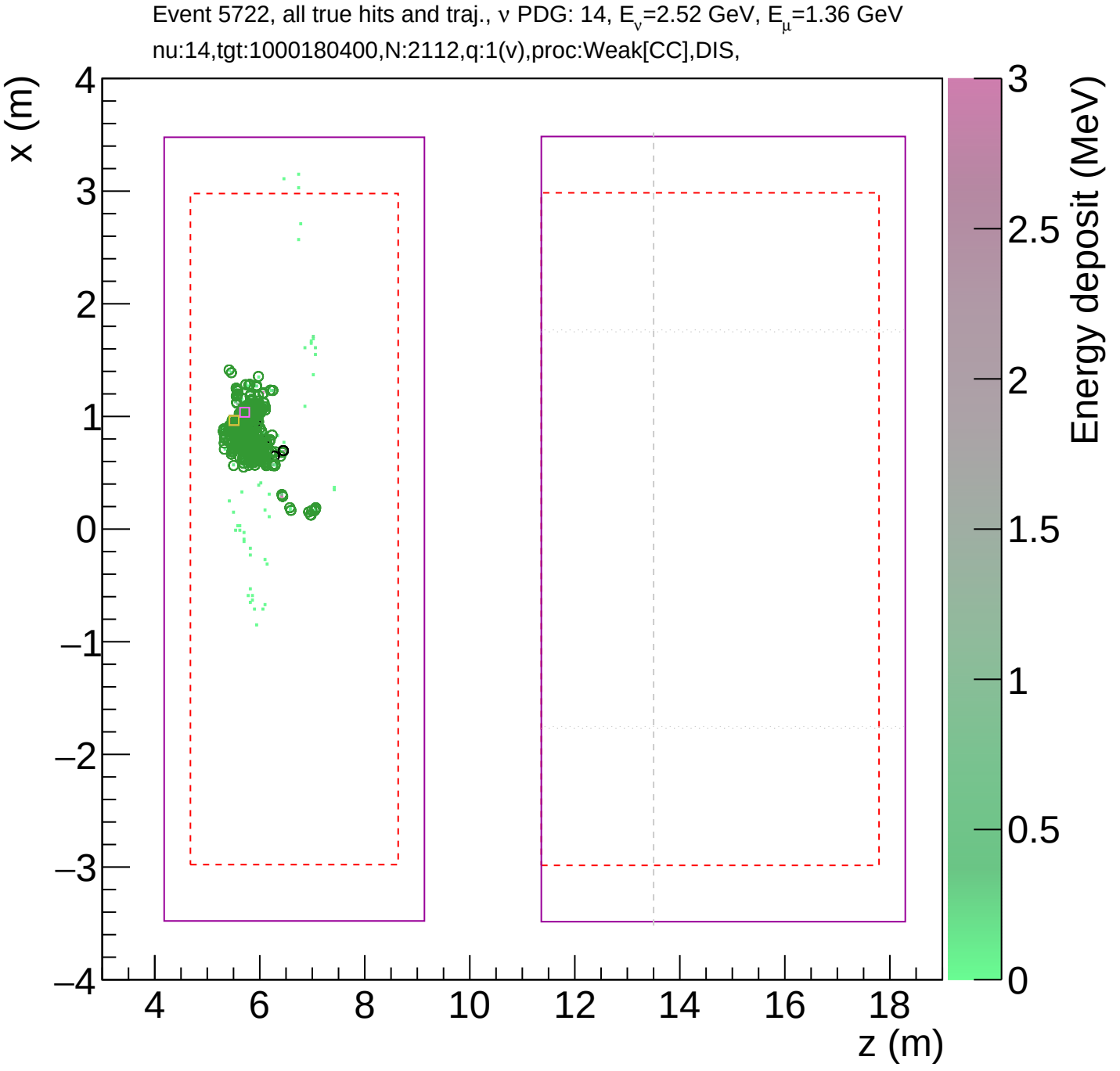

Event 5643, all true hits, ν PDG: 14, E_ν=0.37 GeV, E_μ=0.21 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

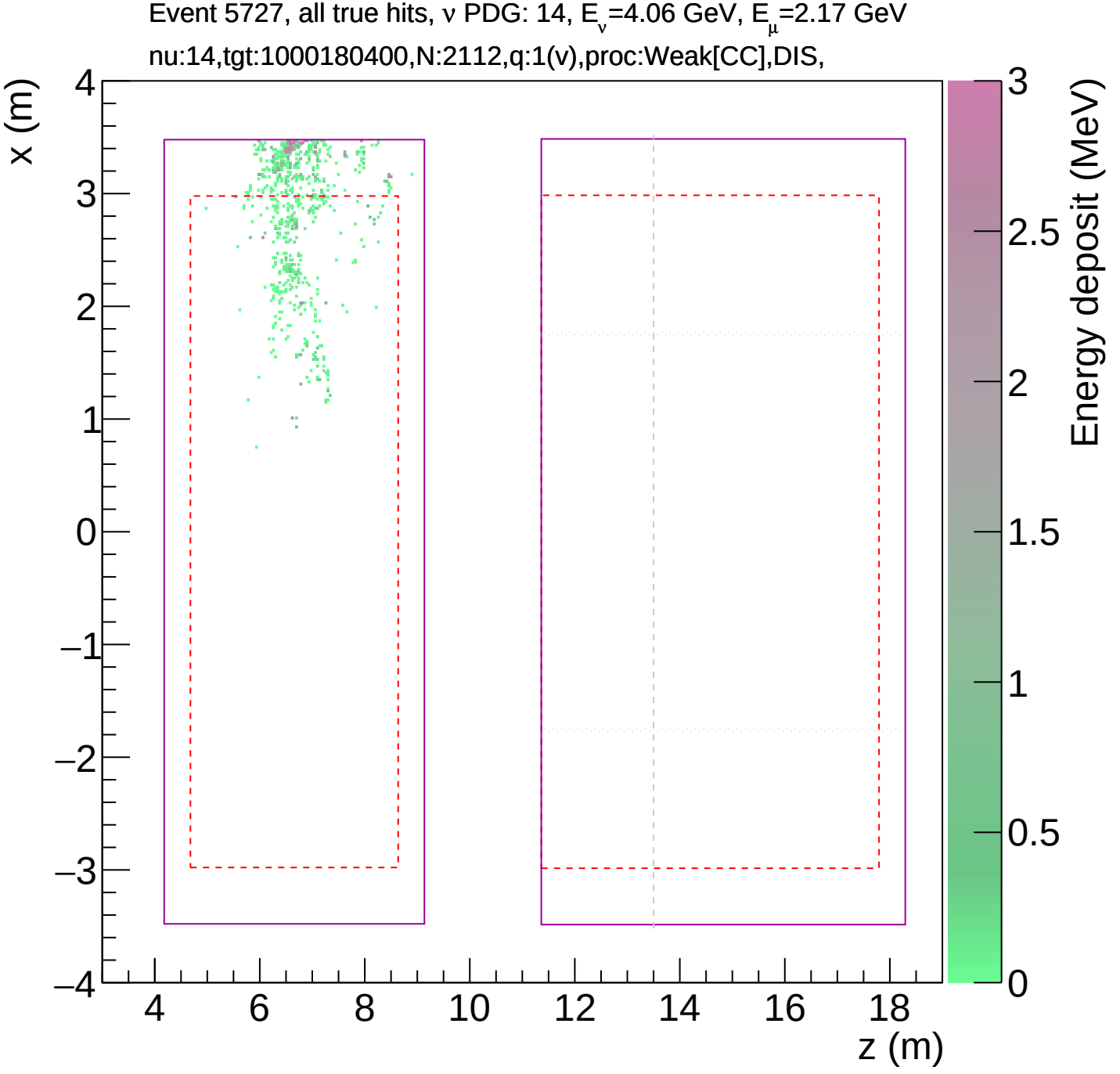

Event 5643, all true hits and traj., ν PDG: 14, E_ν=0.37 GeV, E_μ=0.21 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

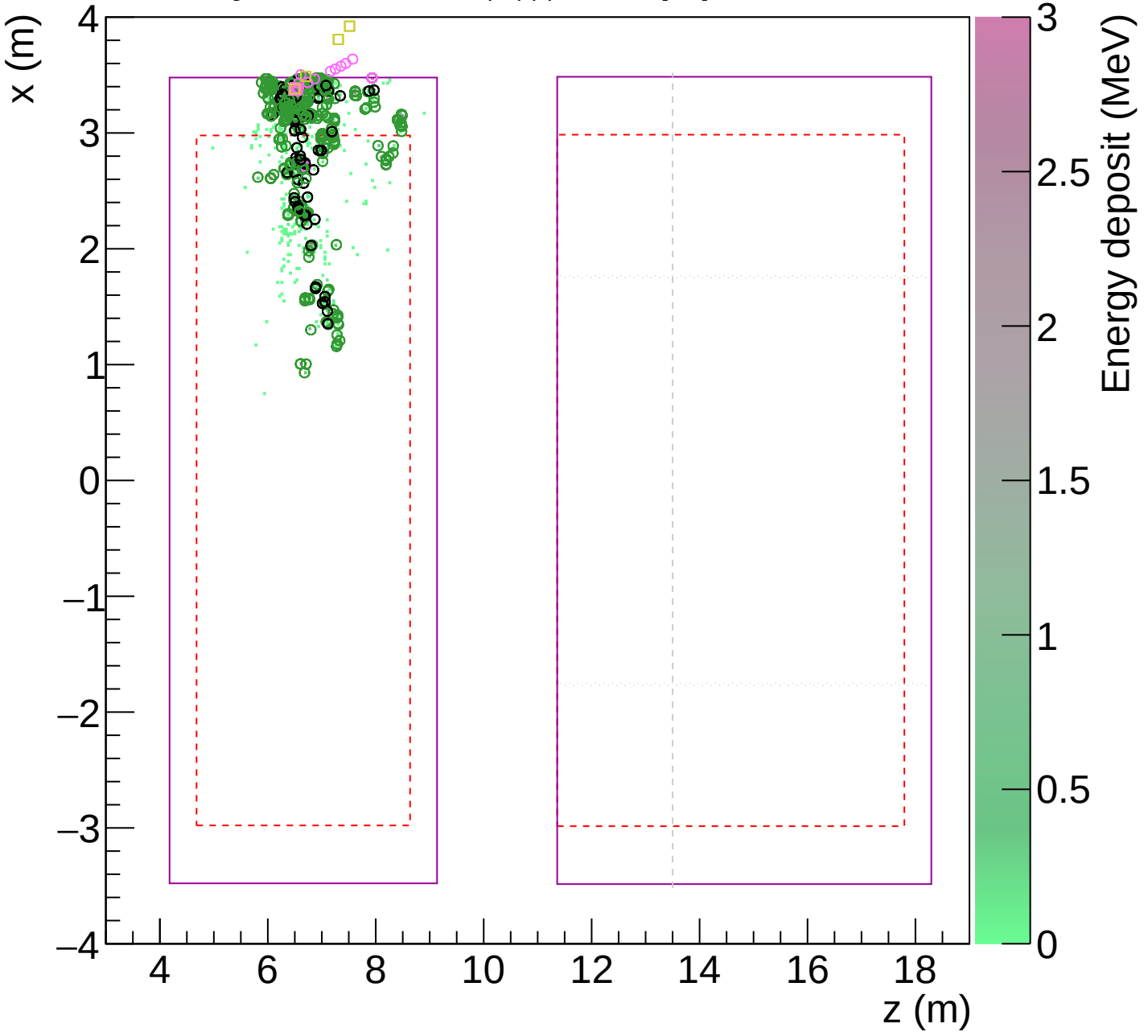

Event 5715, all true hits, ν PDG: 14, E_ν=1.45 GeV, E_μ=1.01 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

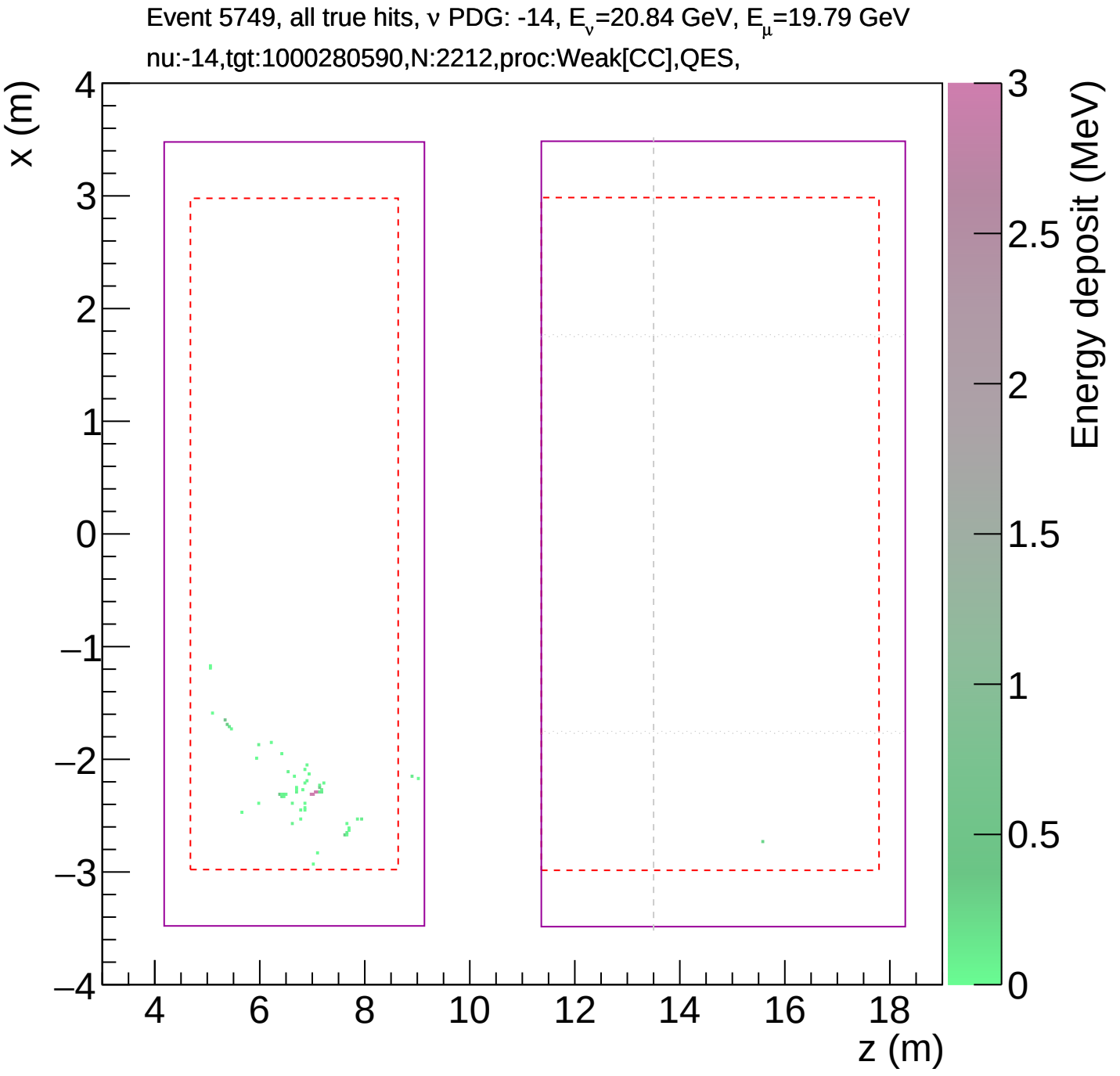

Event 5715, all true hits and traj., ν PDG: 14, E$_\nu$=1.45 GeV, E$_\mu$=1.01 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

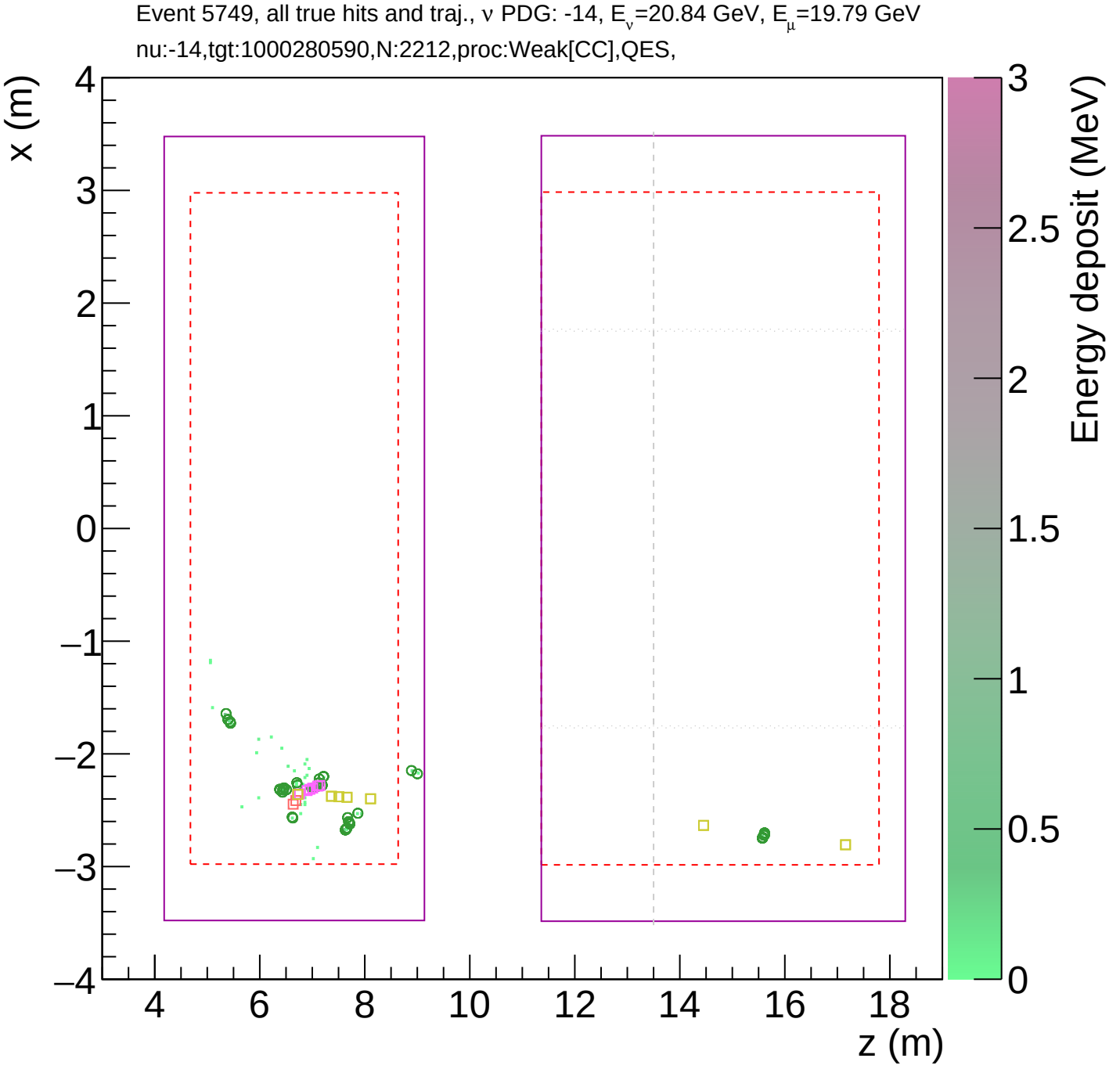

Event 5722, all true hits, ν PDG: 14, E_ν=2.52 GeV, E_μ=1.36 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

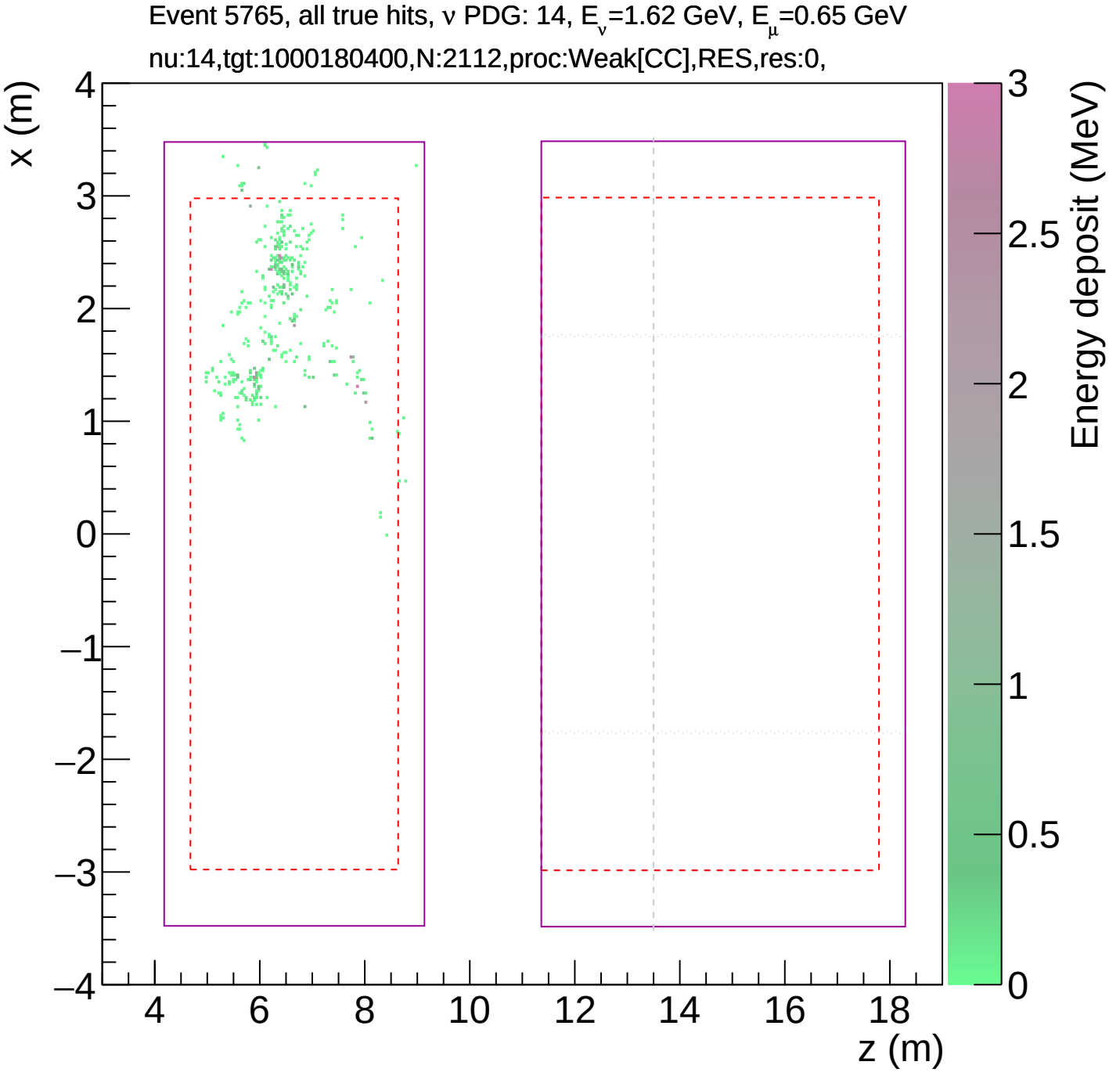

Event 5722, all true hits and traj., ν PDG: 14, E$_\nu$=2.52 GeV, E$_\mu$=1.36 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

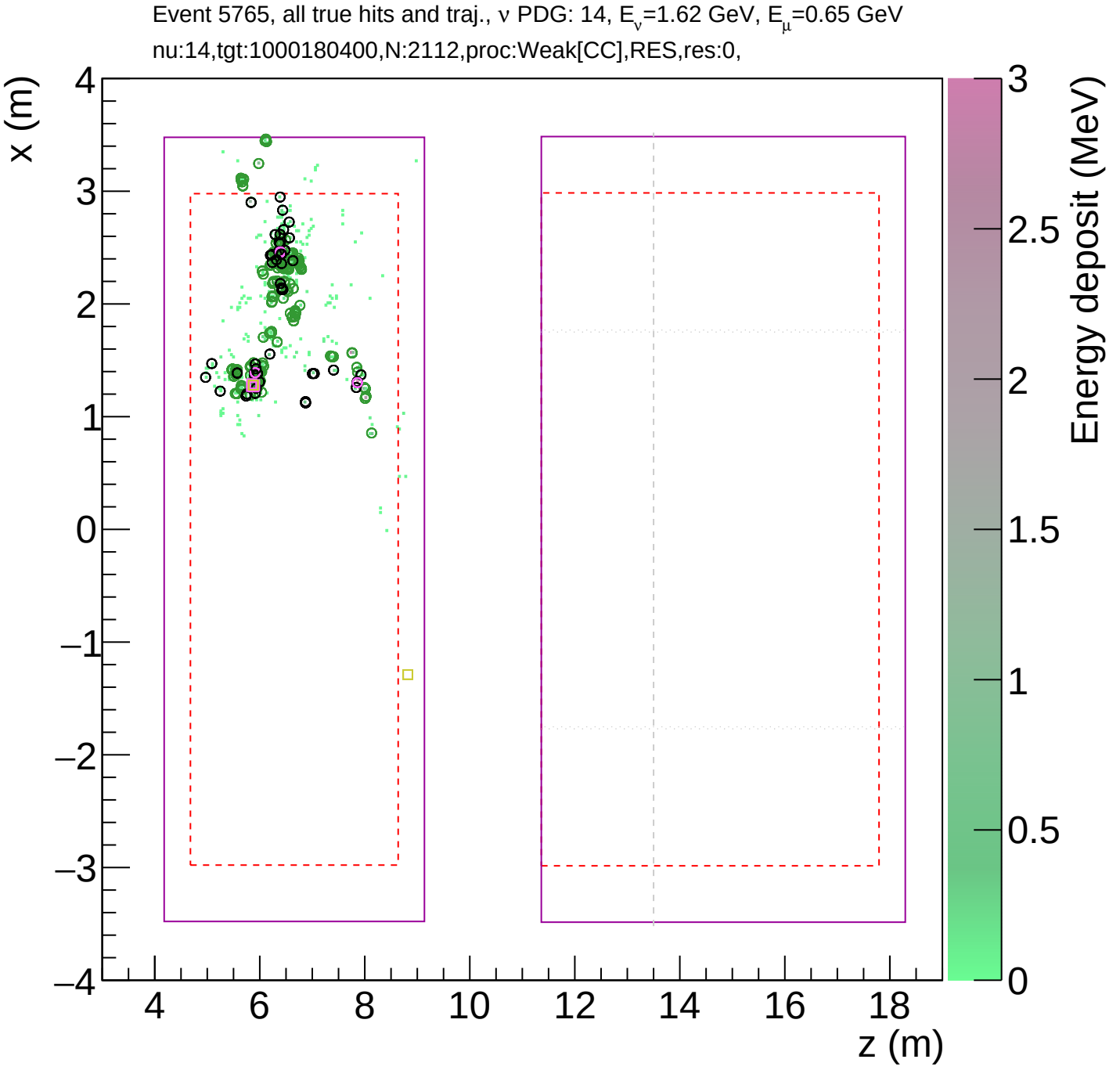

Event 5727, all true hits, ν PDG: 14, E_ν=4.06 GeV, E_μ=2.17 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

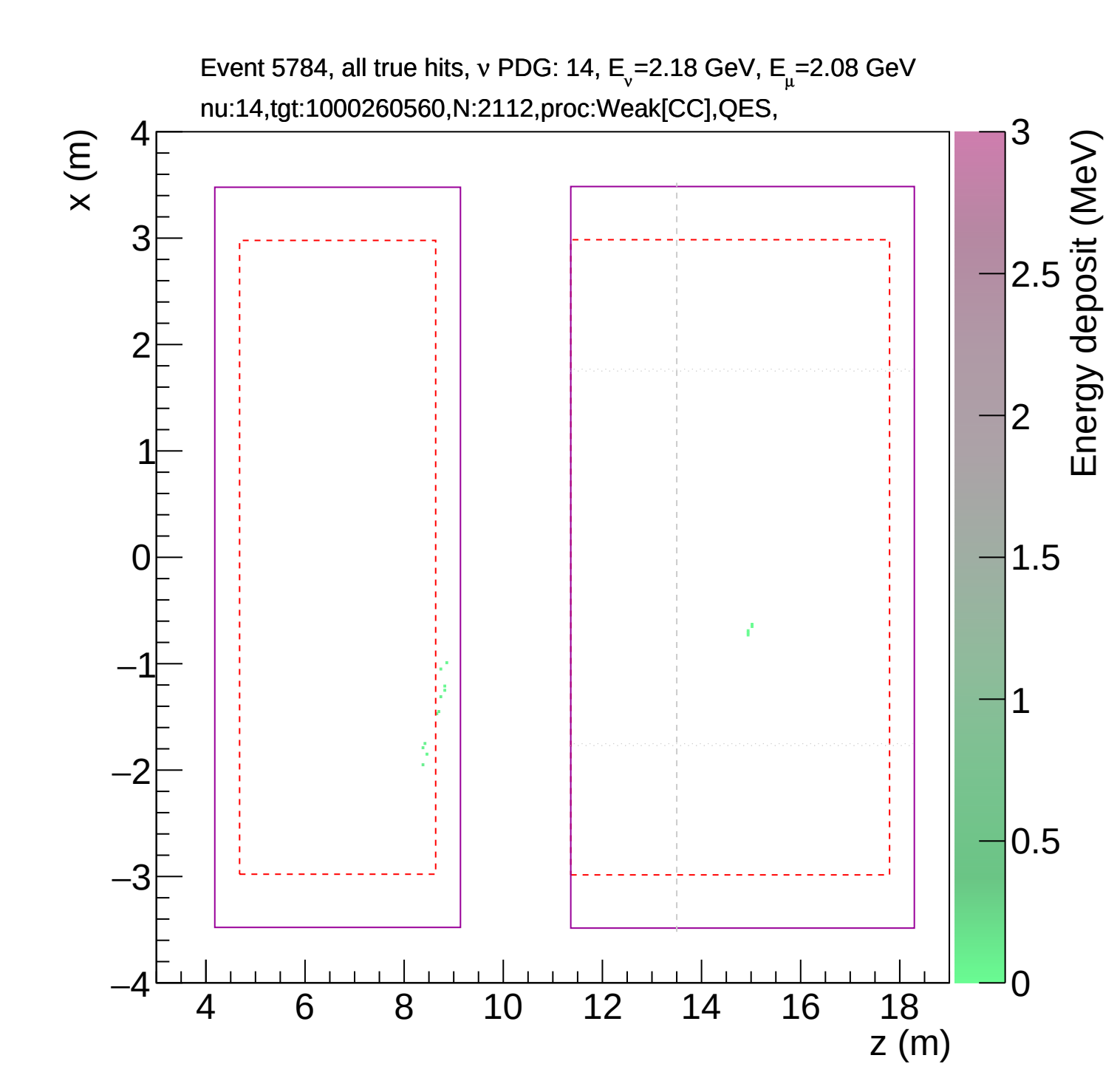

Event 5727, all true hits and traj., ν PDG: 14, E$_\nu$=4.06 GeV, E$_\mu$=2.17 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

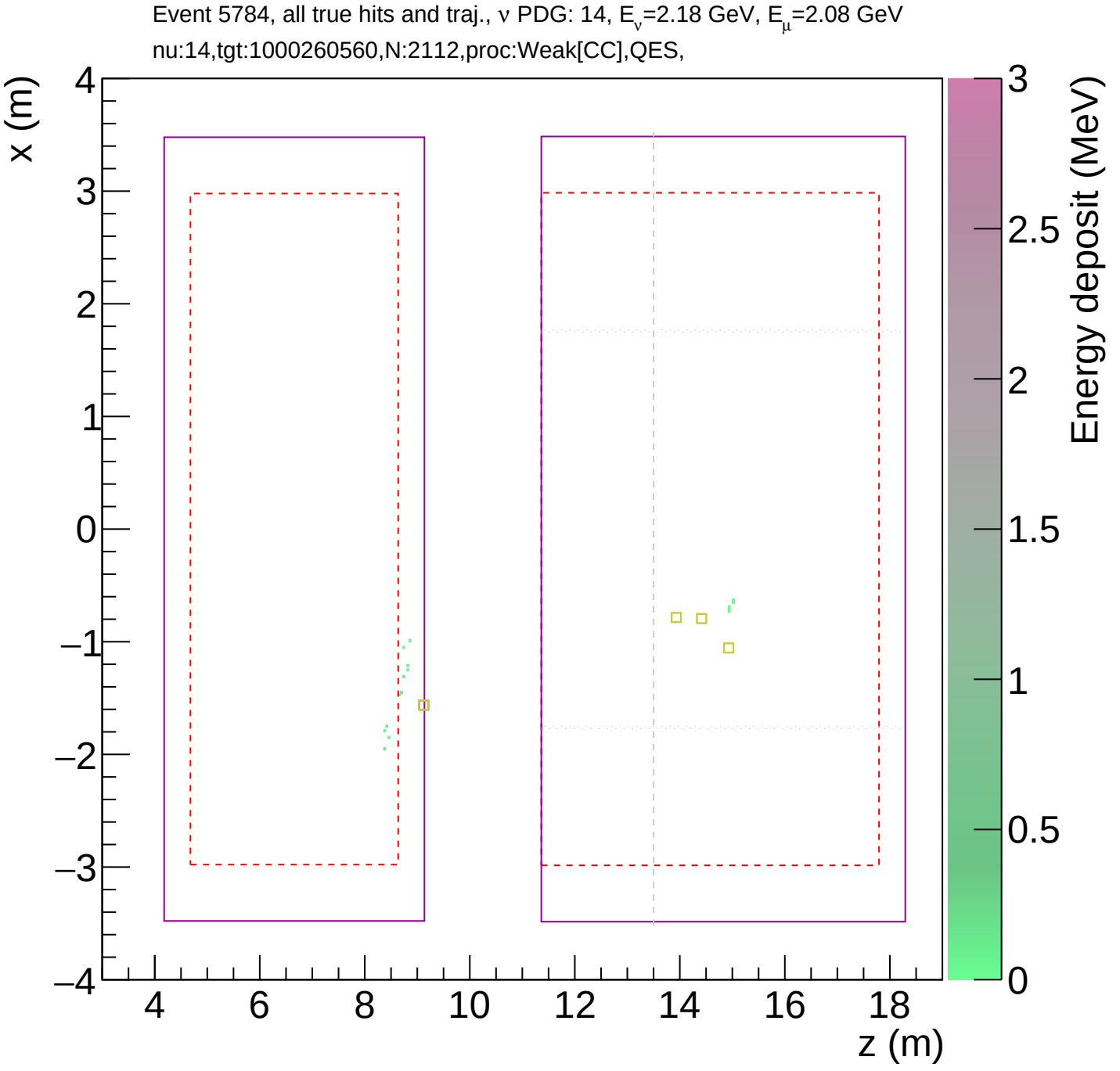

Event 5749, all true hits, ν PDG: -14, E$_\nu$=20.84 GeV, E$_\mu$=19.79 GeV
nu:-14,tgt:1000280590,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

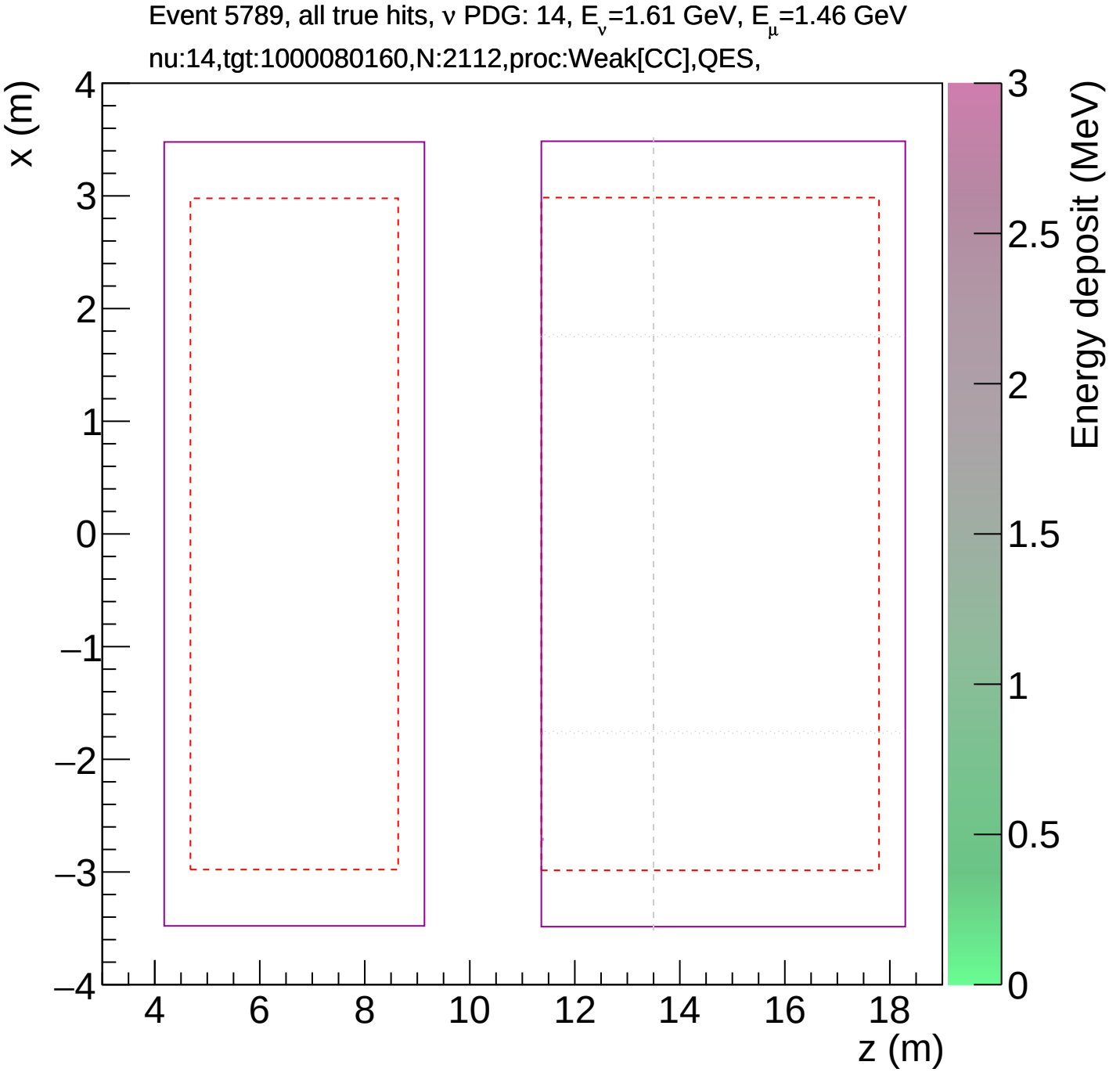

Event 5749, all true hits and traj., ν PDG: -14, E_ν=20.84 GeV, E_μ=19.79 GeV
nu:-14,tgt:1000280590,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

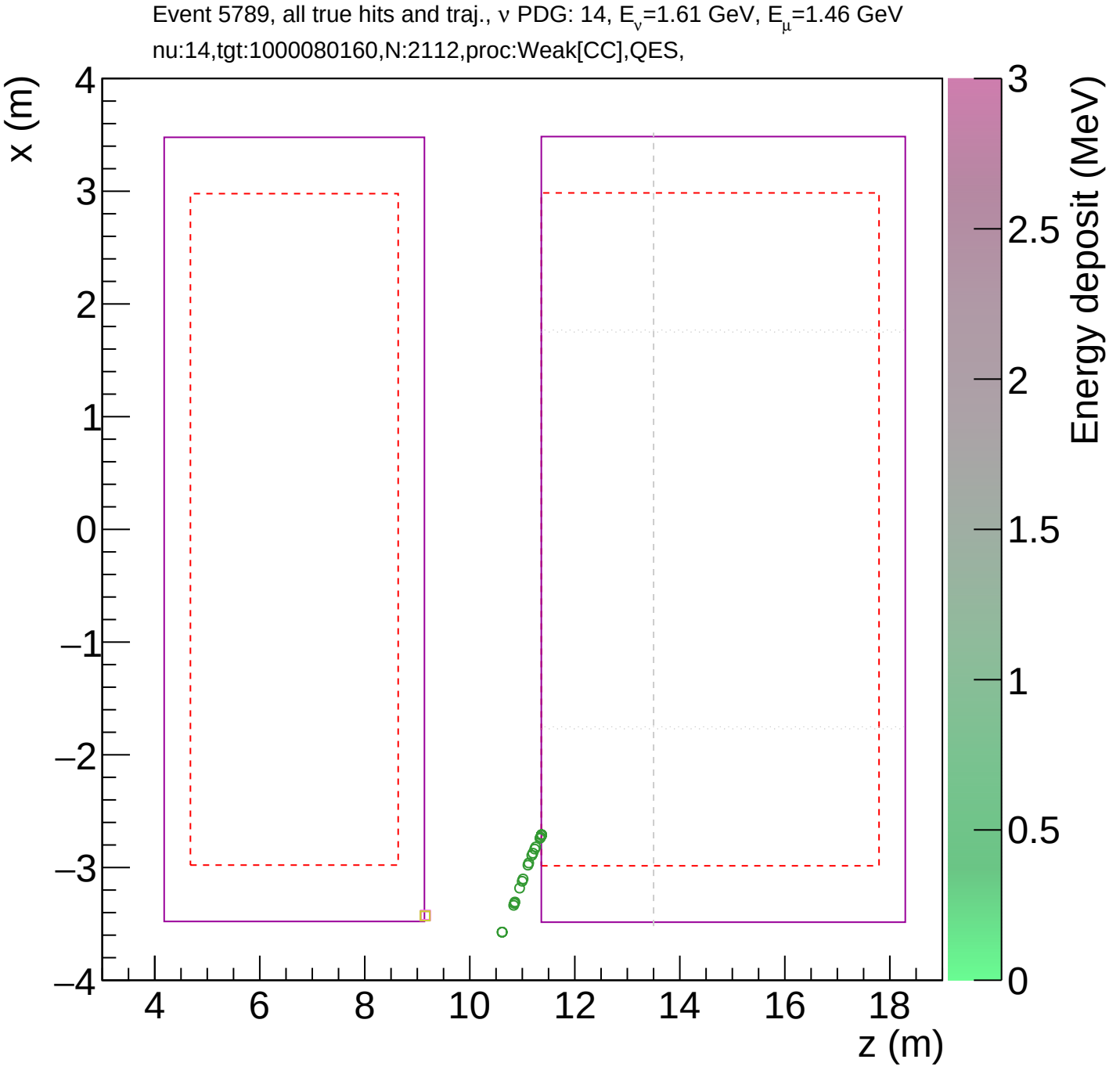

Event 5765, all true hits, ν PDG: 14, E_ν=1.62 GeV, E_μ=0.65 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

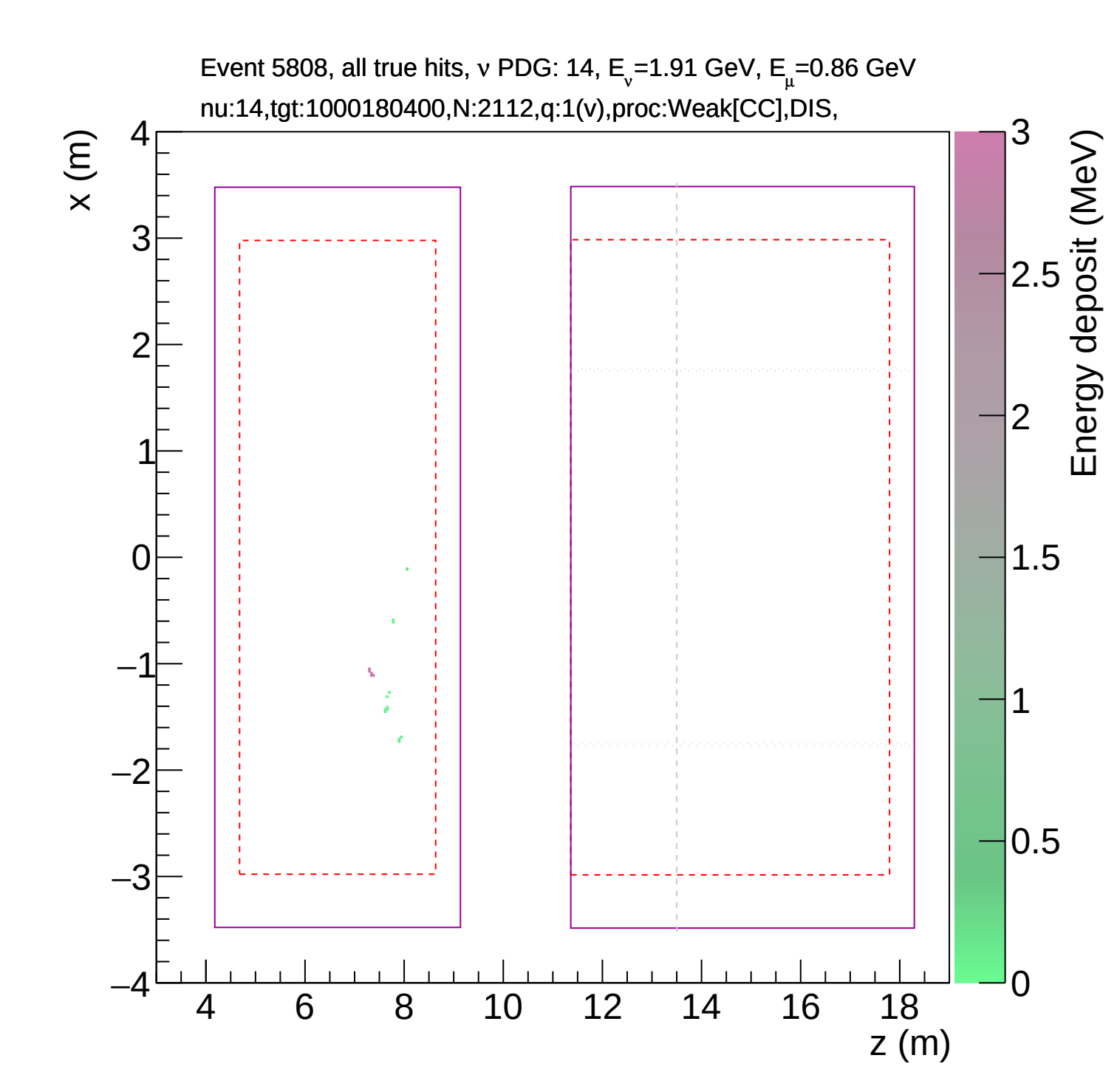

Event 5765, all true hits and traj., ν PDG: 14, E_ν=1.62 GeV, E_μ=0.65 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

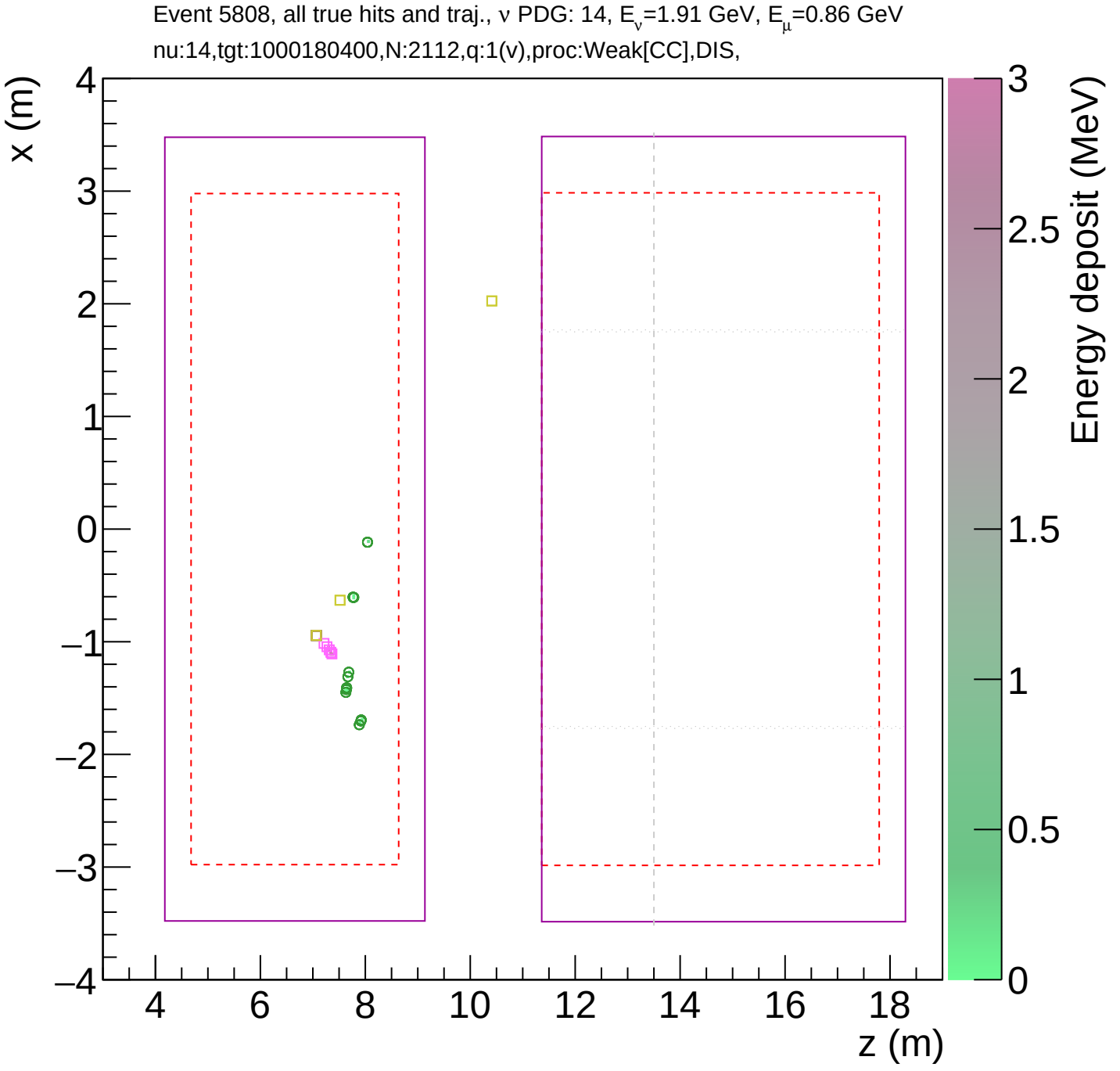

Event 5784, all true hits, ν PDG: 14, E_ν=2.18 GeV, E_μ=2.08 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

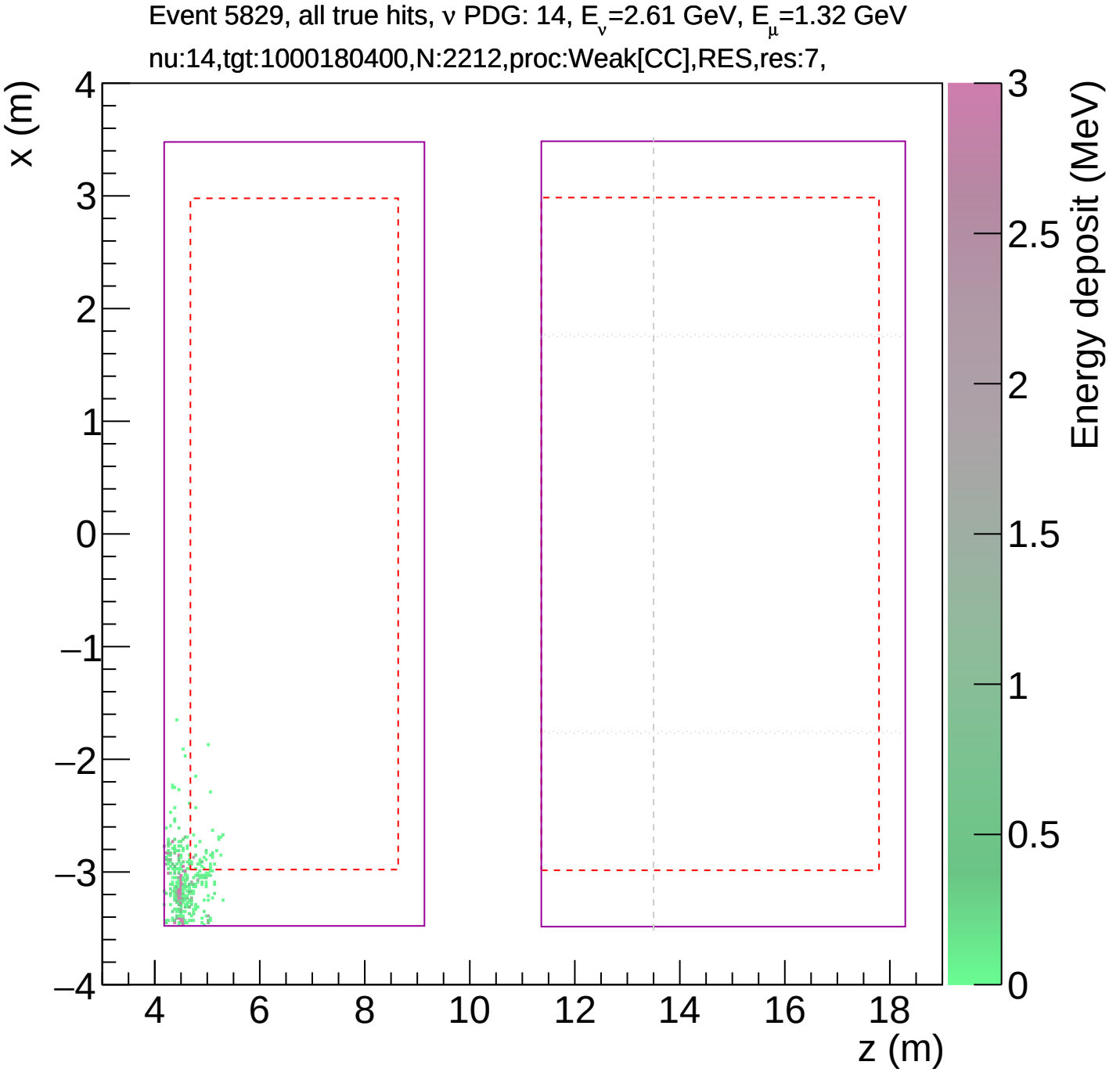

Event 5784, all true hits and traj., ν PDG: 14, E$_\nu$=2.18 GeV, E$_\mu$=2.08 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

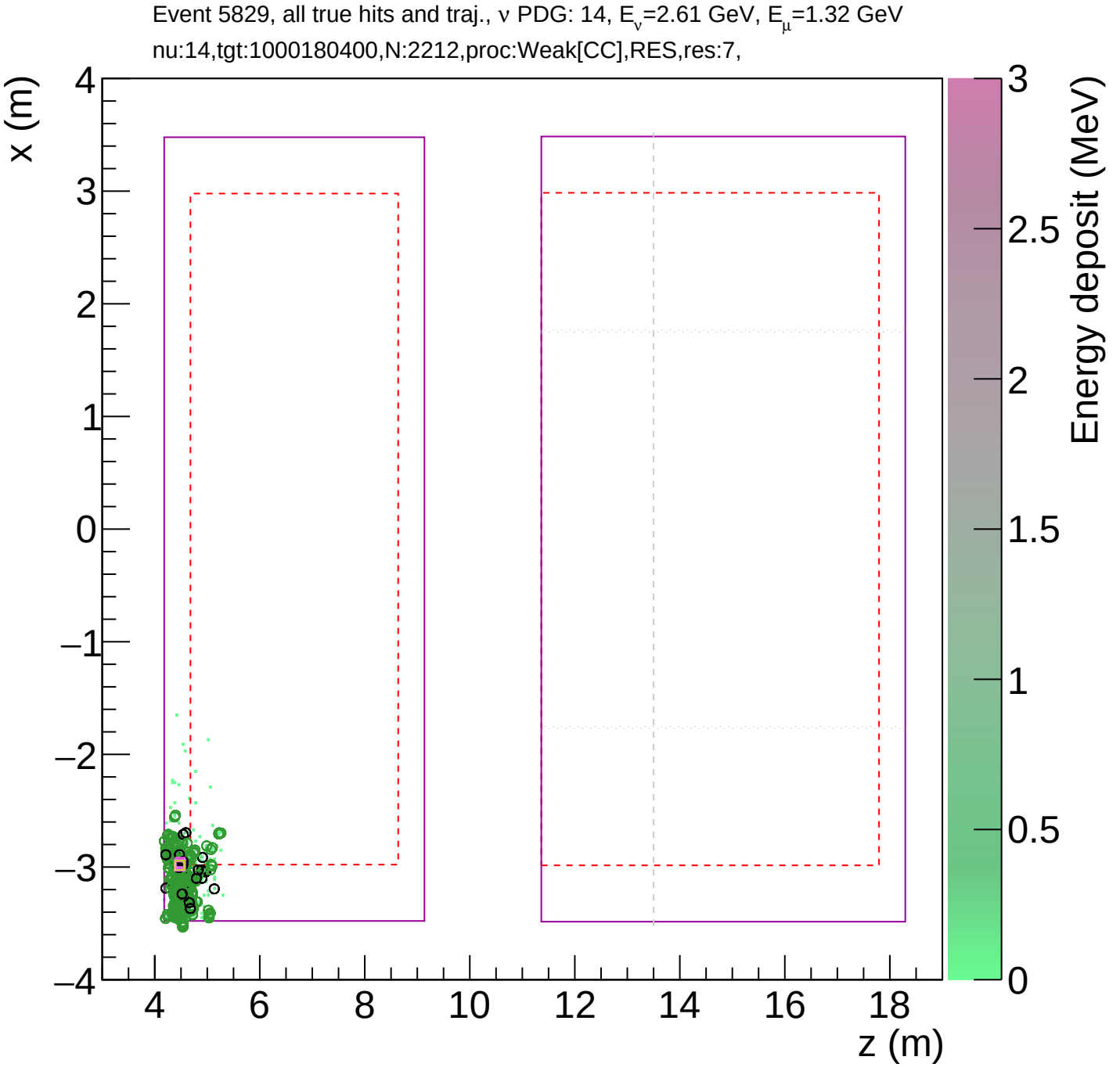

Event 5789, all true hits, ν PDG: 14, E_ν=1.61 GeV, E_μ=1.46 GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

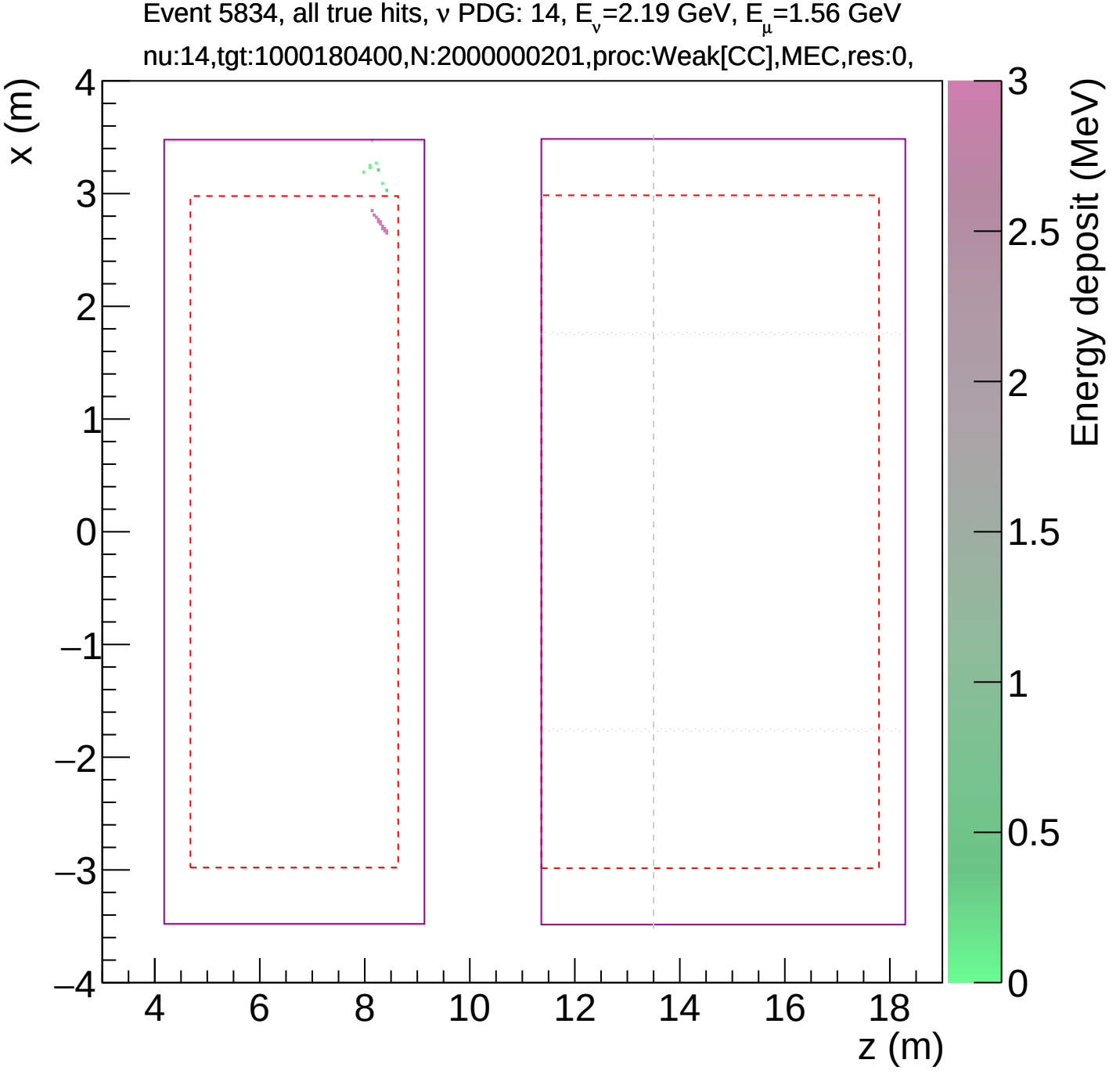

Event 5789, all true hits and traj., ν PDG: 14, E$_\nu$=1.61 GeV, E$_\mu$=1.46 GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

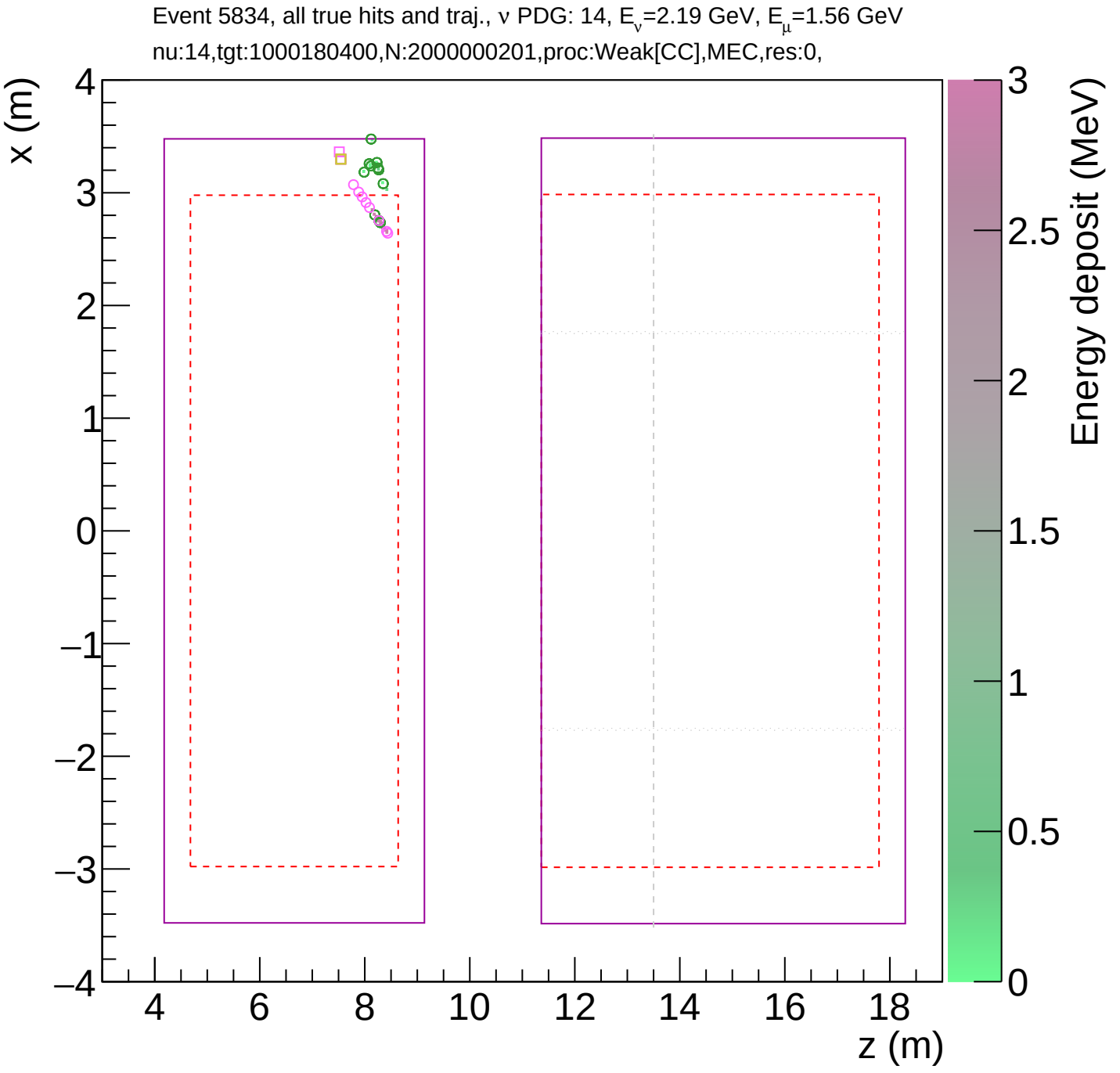

Event 5808, all true hits, ν PDG: 14, E_ν=1.91 GeV, E_μ=0.86 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

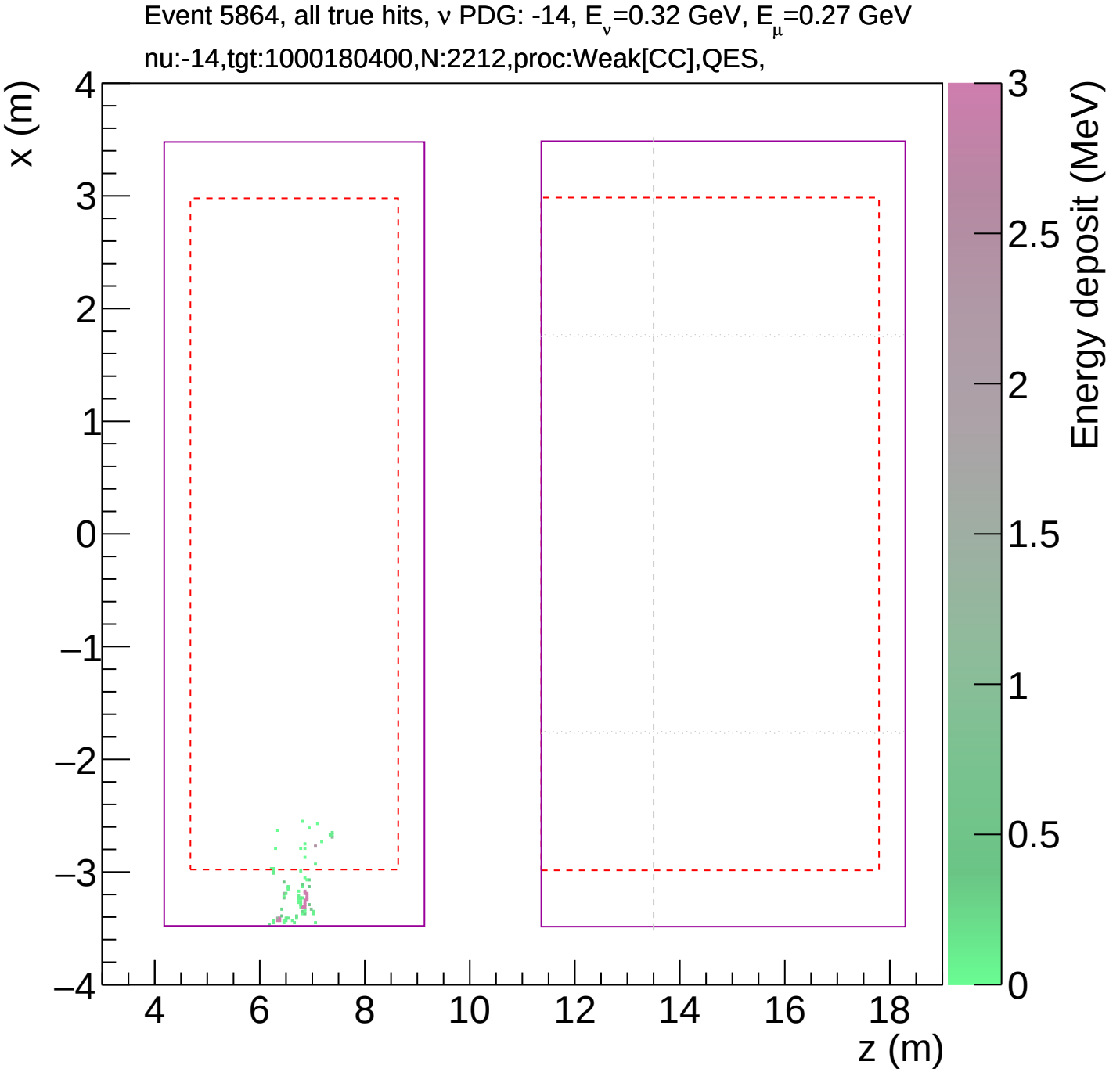

Event 5808, all true hits and traj., ν PDG: 14, E_ν=1.91 GeV, E_μ=0.86 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

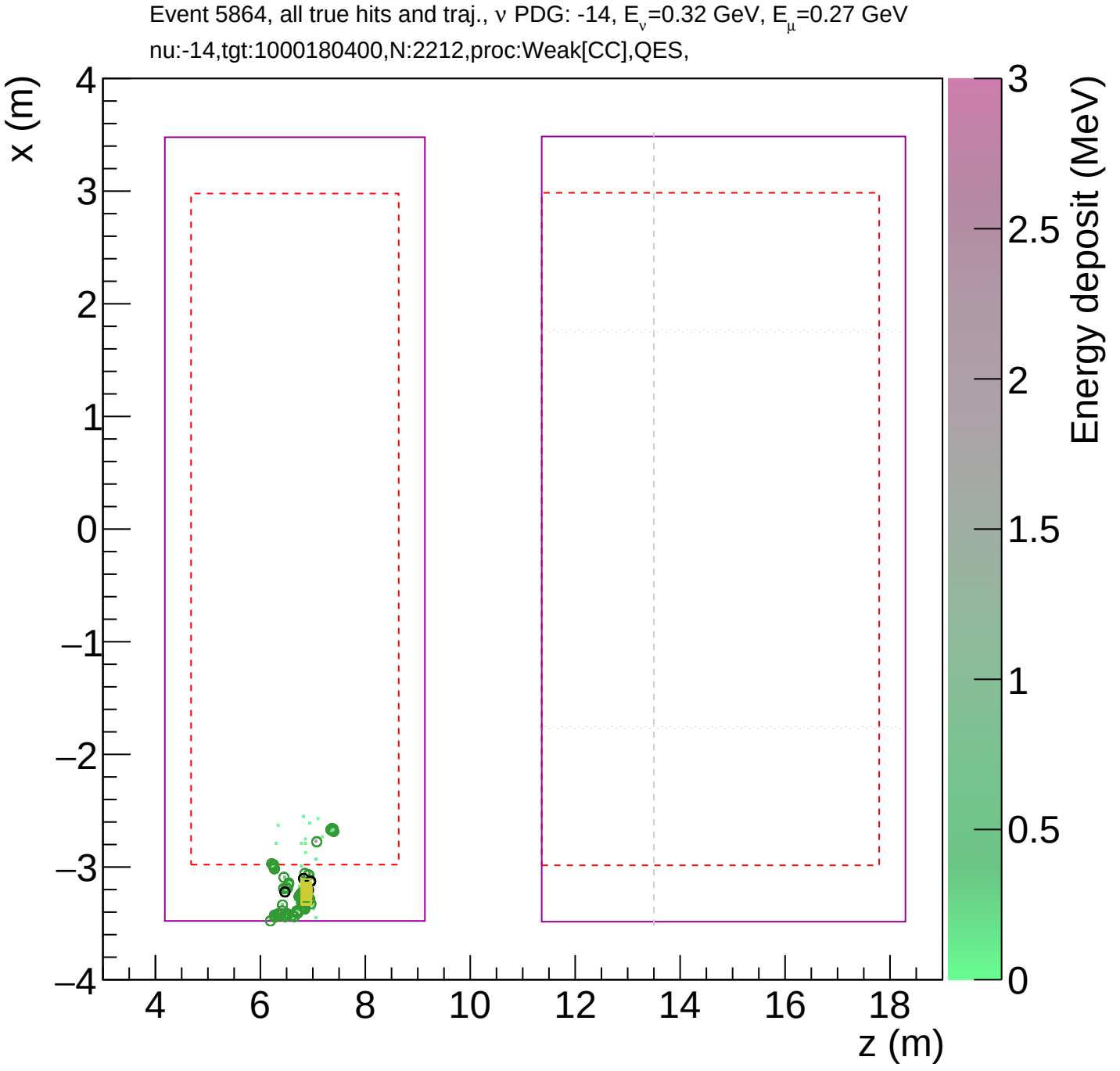

Event 5829, all true hits, ν PDG: 14, E_ν=2.61 GeV, E_μ=1.32 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

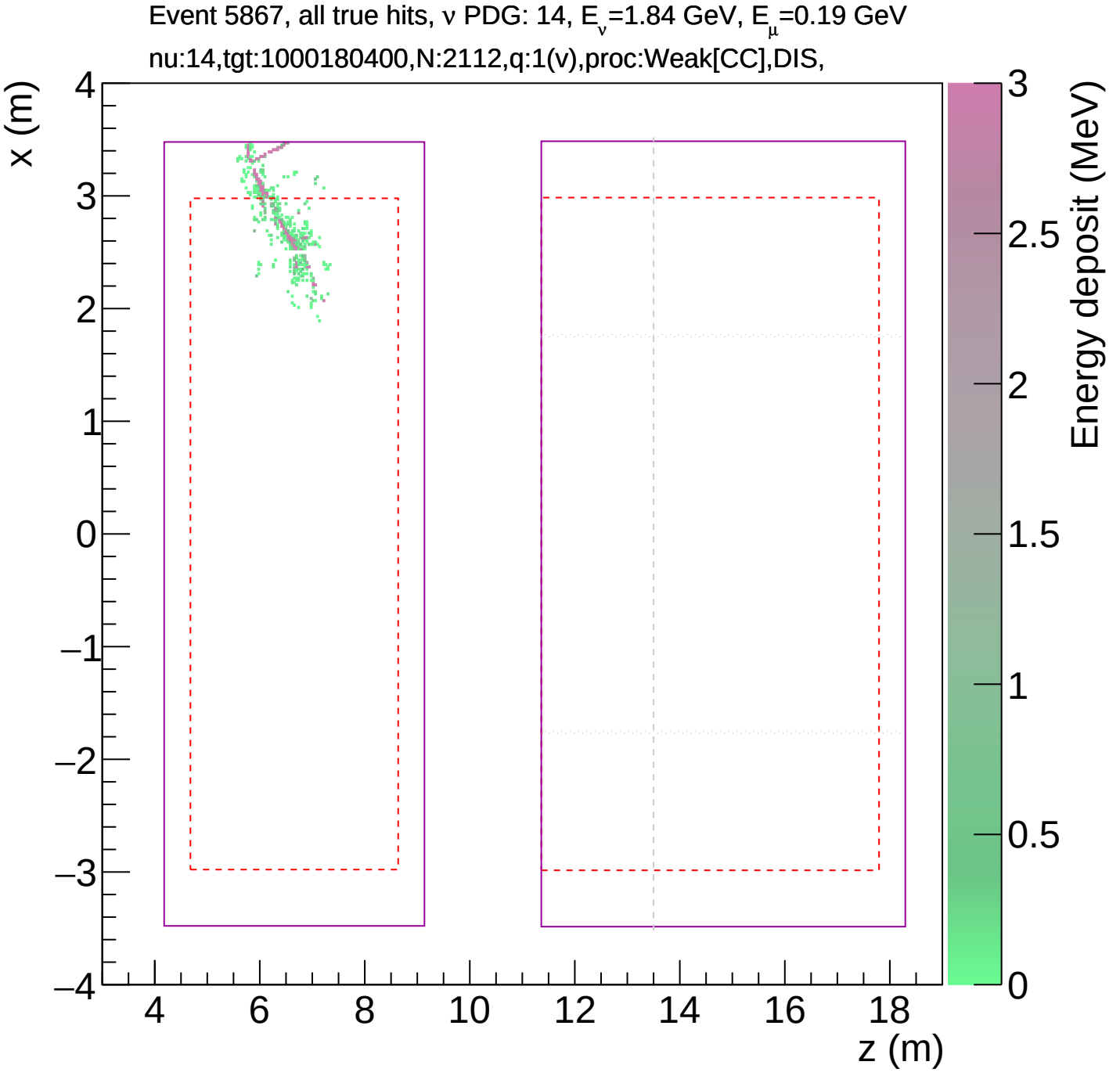

Event 5829, all true hits and traj., ν PDG: 14, E_ν=2.61 GeV, E_μ=1.32 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

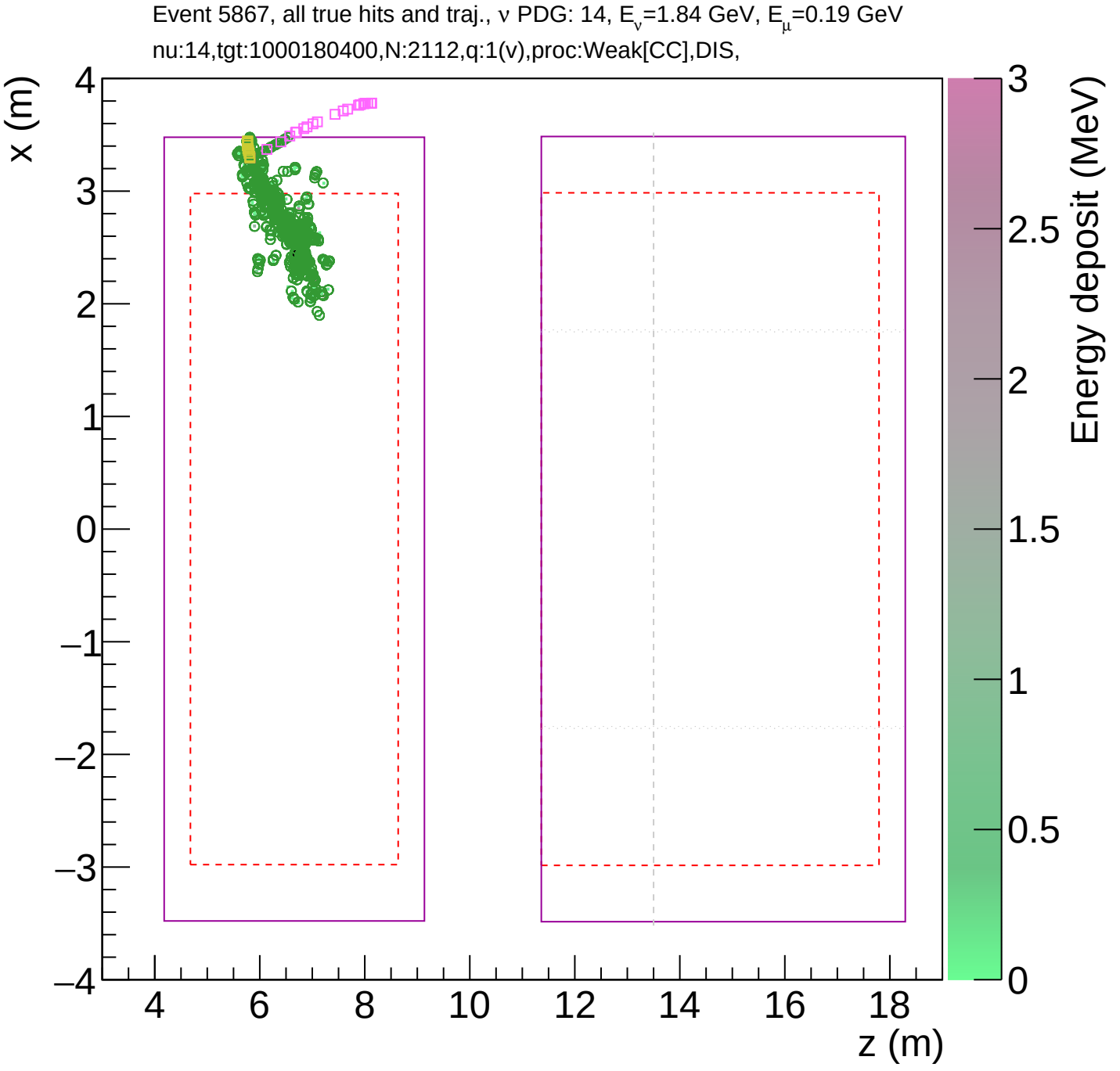

Event 5834, all true hits, ν PDG: 14, E_ν=2.19 GeV, E_μ=1.56 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

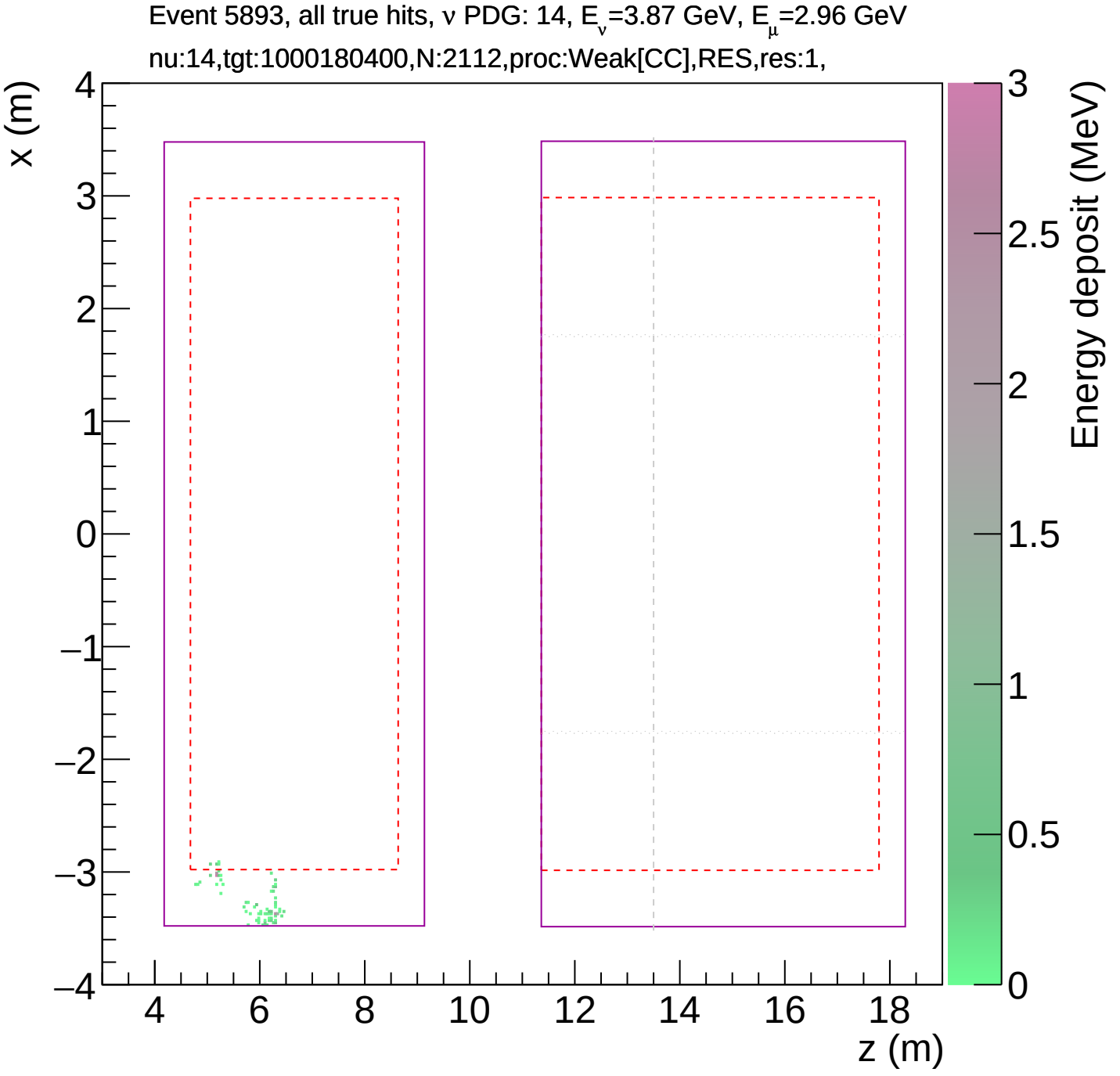

Event 5834, all true hits and traj., ν PDG: 14, E$_\nu$=2.19 GeV, E$_\mu$=1.56 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

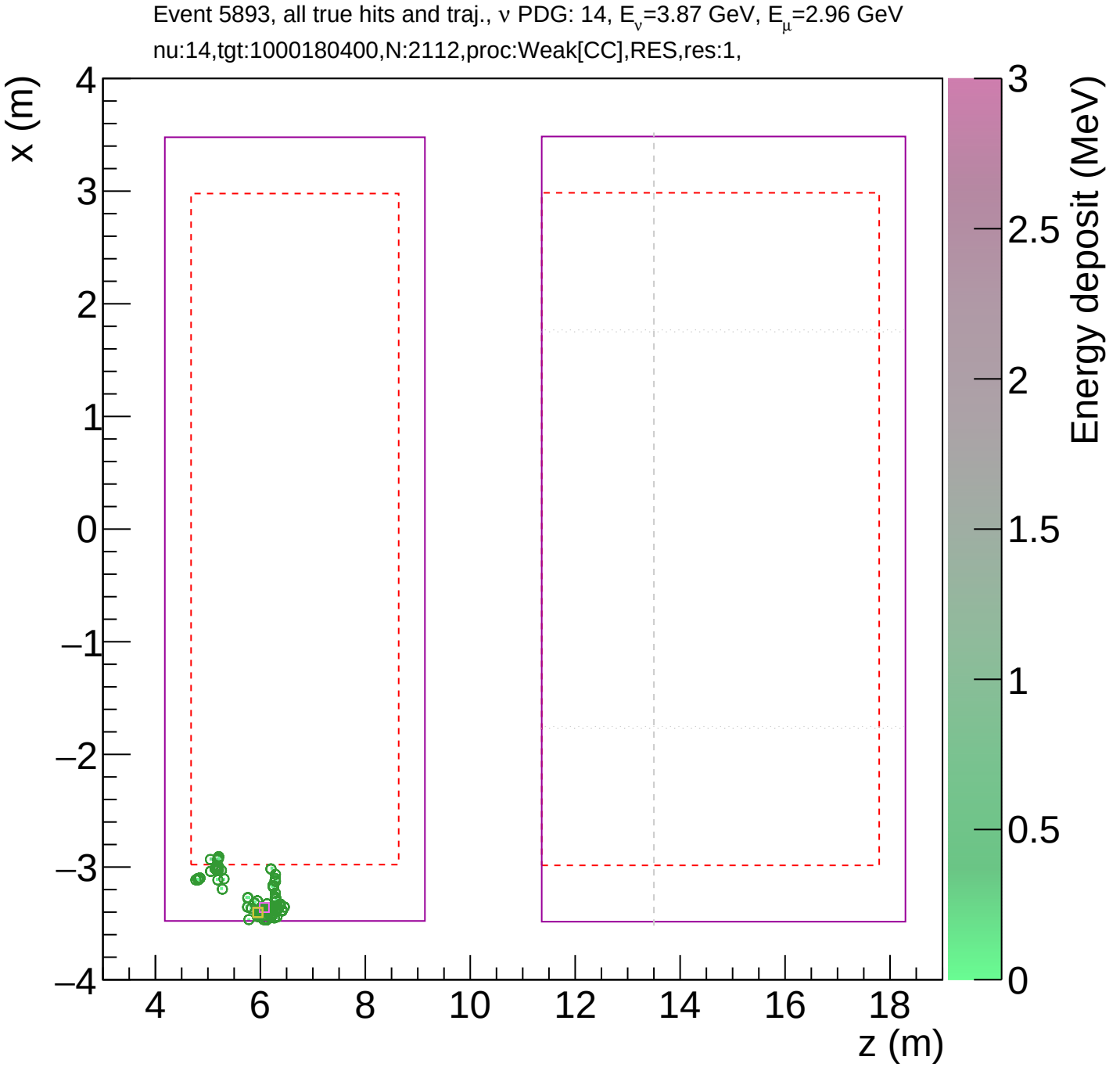

Event 5864, all true hits, ν PDG: -14, E_ν=0.32 GeV, E_μ=0.27 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

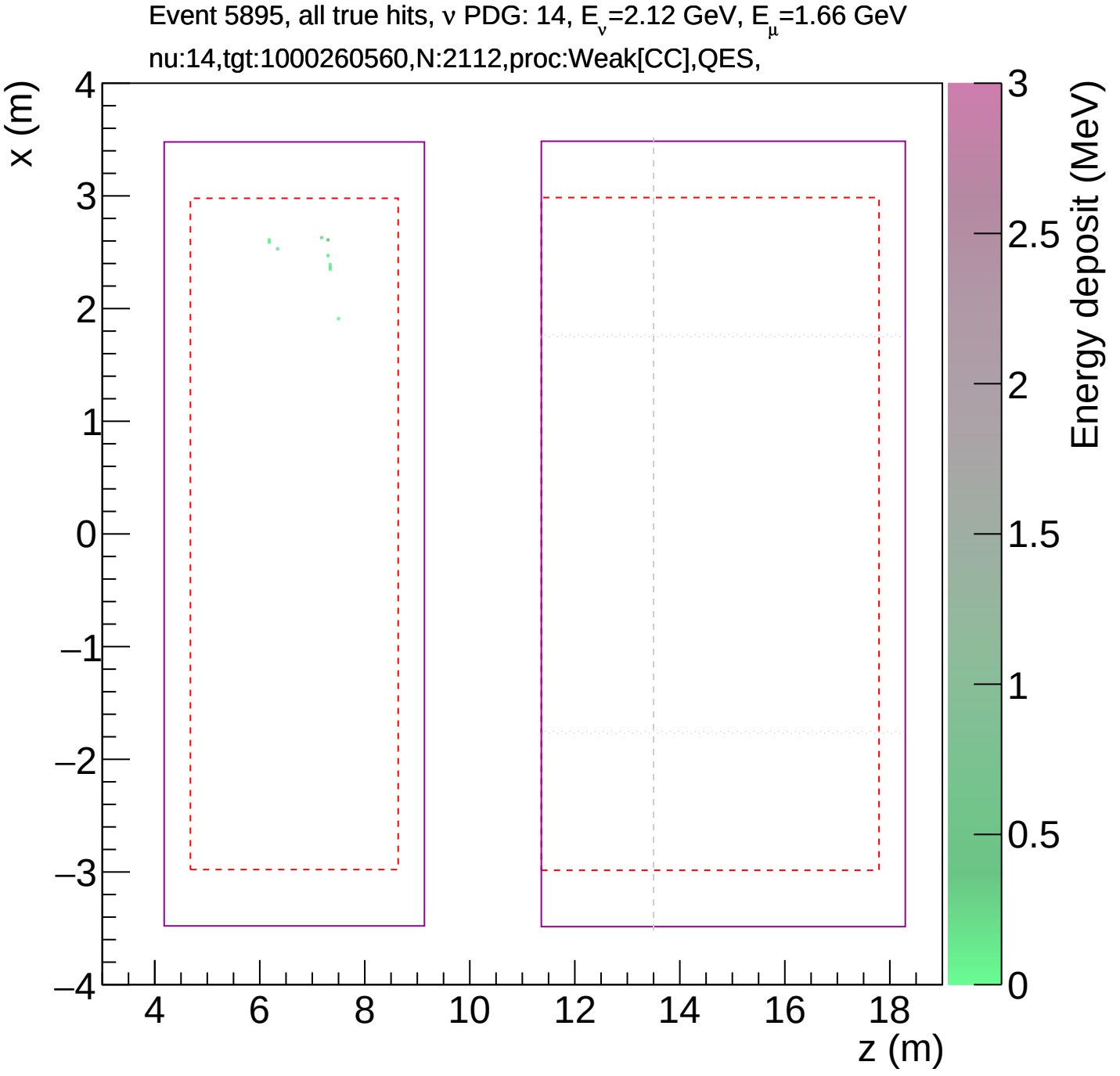

Event 5864, all true hits and traj., ν PDG: -14, E_ν=0.32 GeV, E_μ=0.27 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

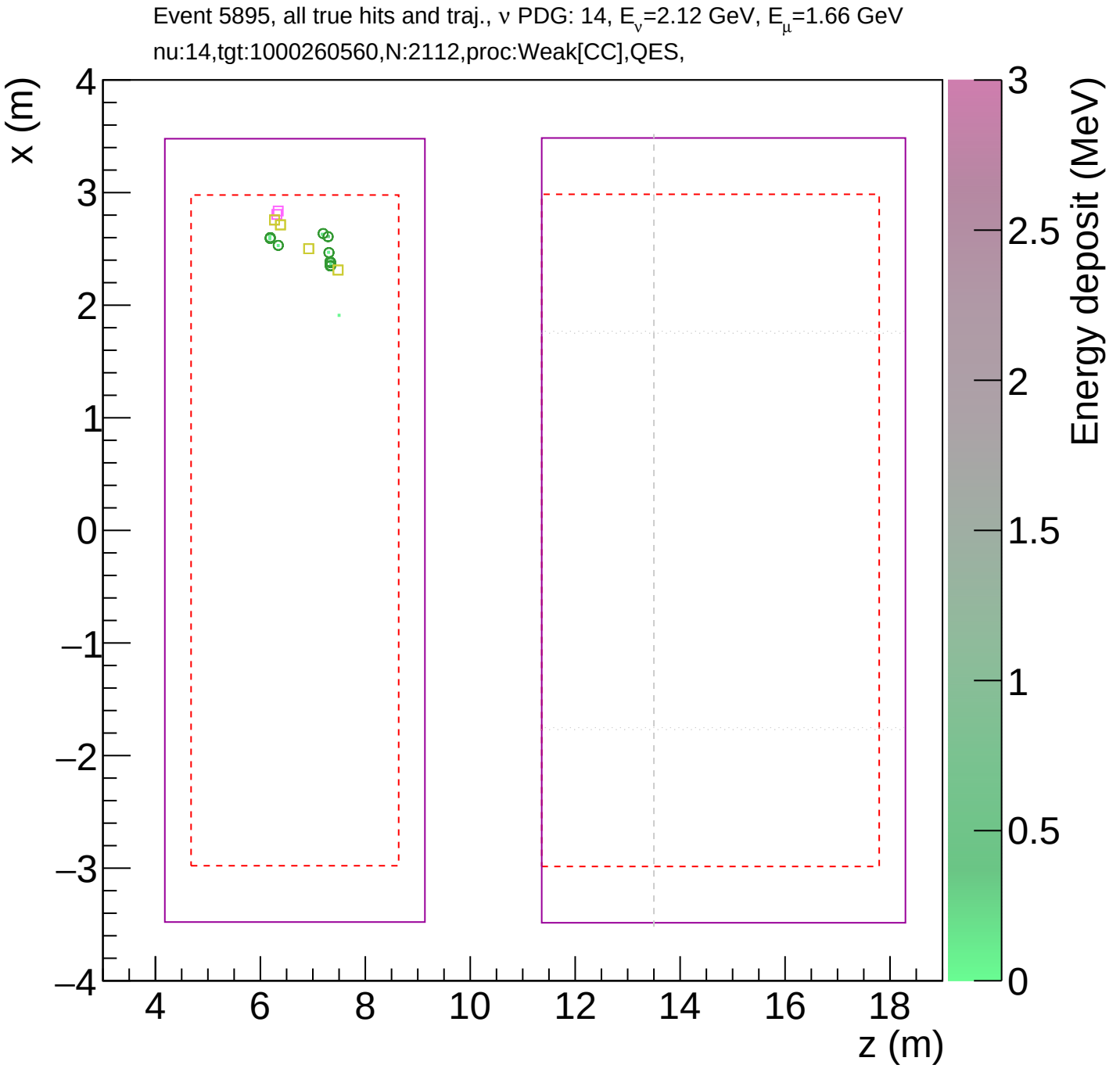

Event 5867, all true hits, ν PDG: 14, E_ν=1.84 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

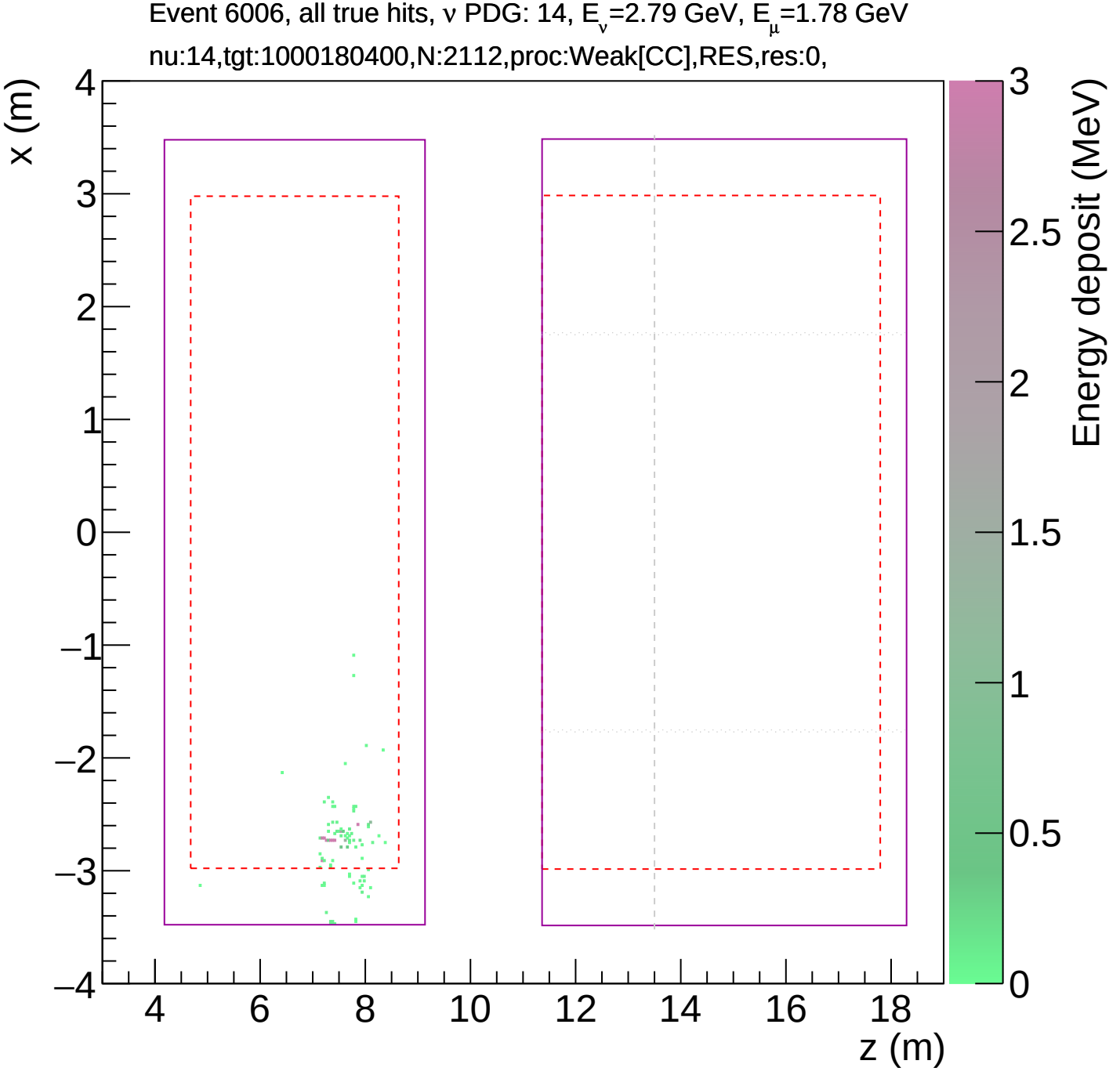

Event 5867, all true hits and traj., ν PDG: 14, E$_\nu$=1.84 GeV, E$_\mu$=0.19 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

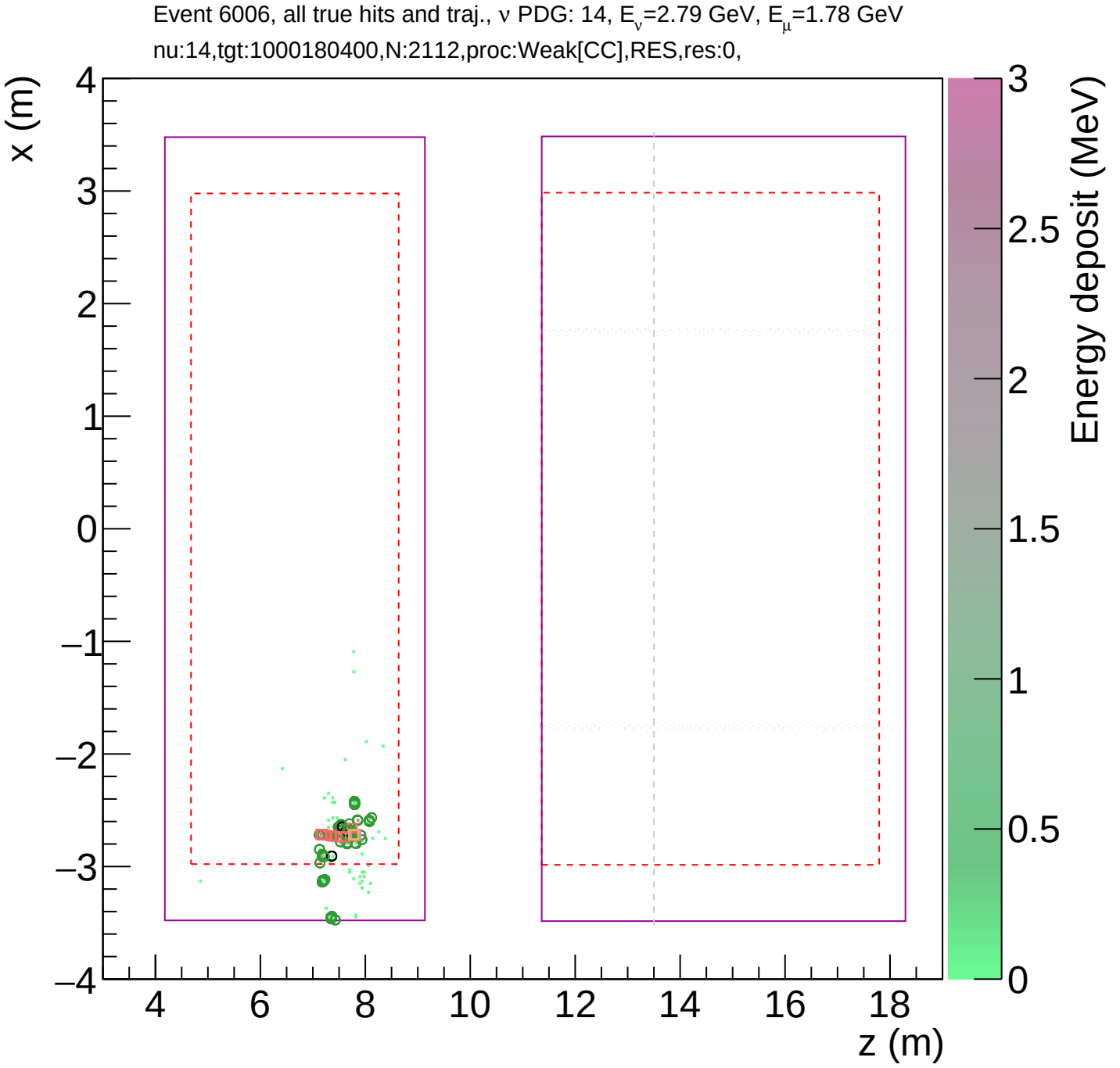

Event 5893, all true hits, ν PDG: 14, E_ν=3.87 GeV, E_μ=2.96 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

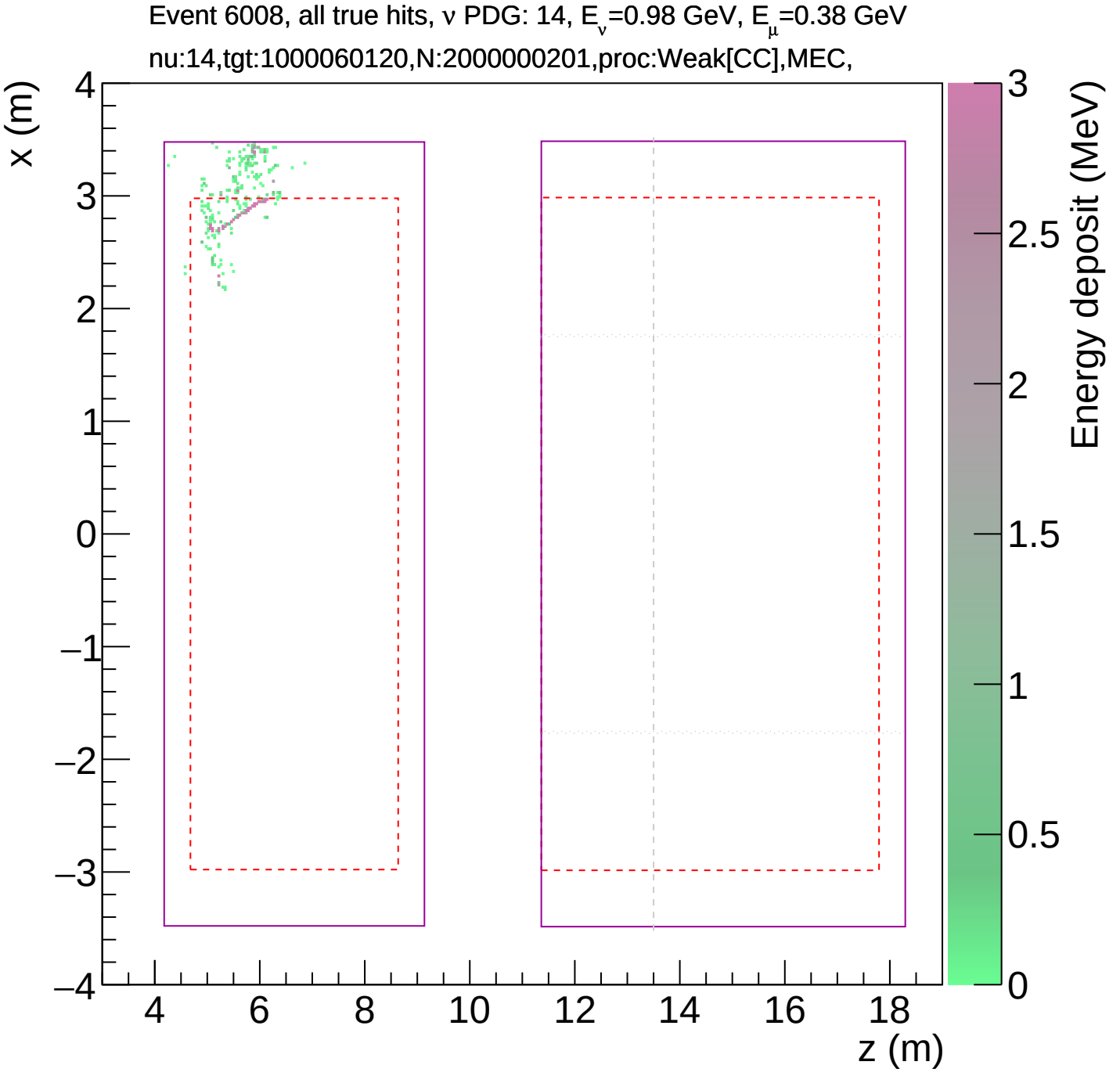

Event 5893, all true hits and traj., ν PDG: 14, E_ν=3.87 GeV, E_μ=2.96 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

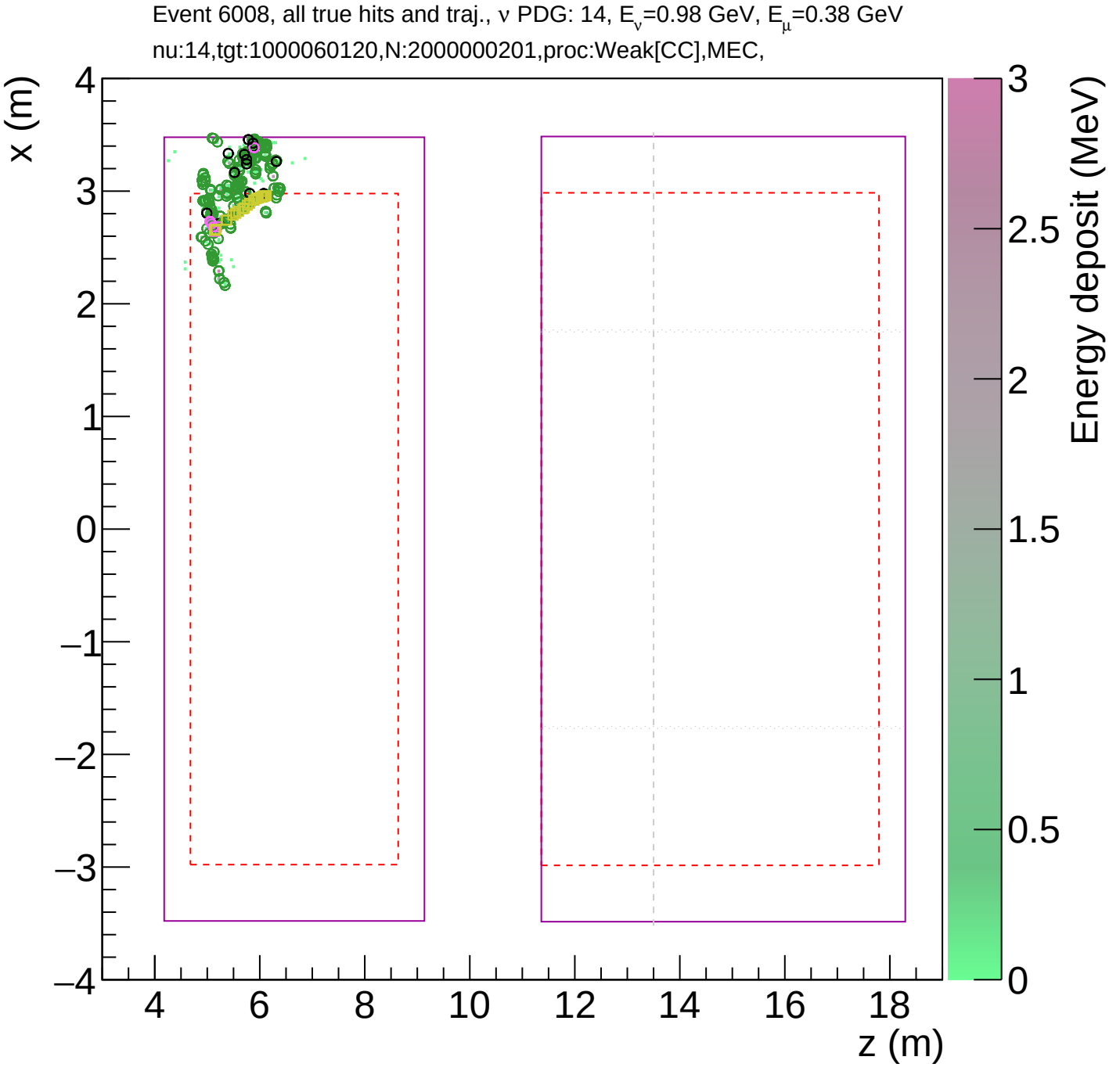

Event 5895, all true hits, ν PDG: 14, E_ν=2.12 GeV, E_μ=1.66 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

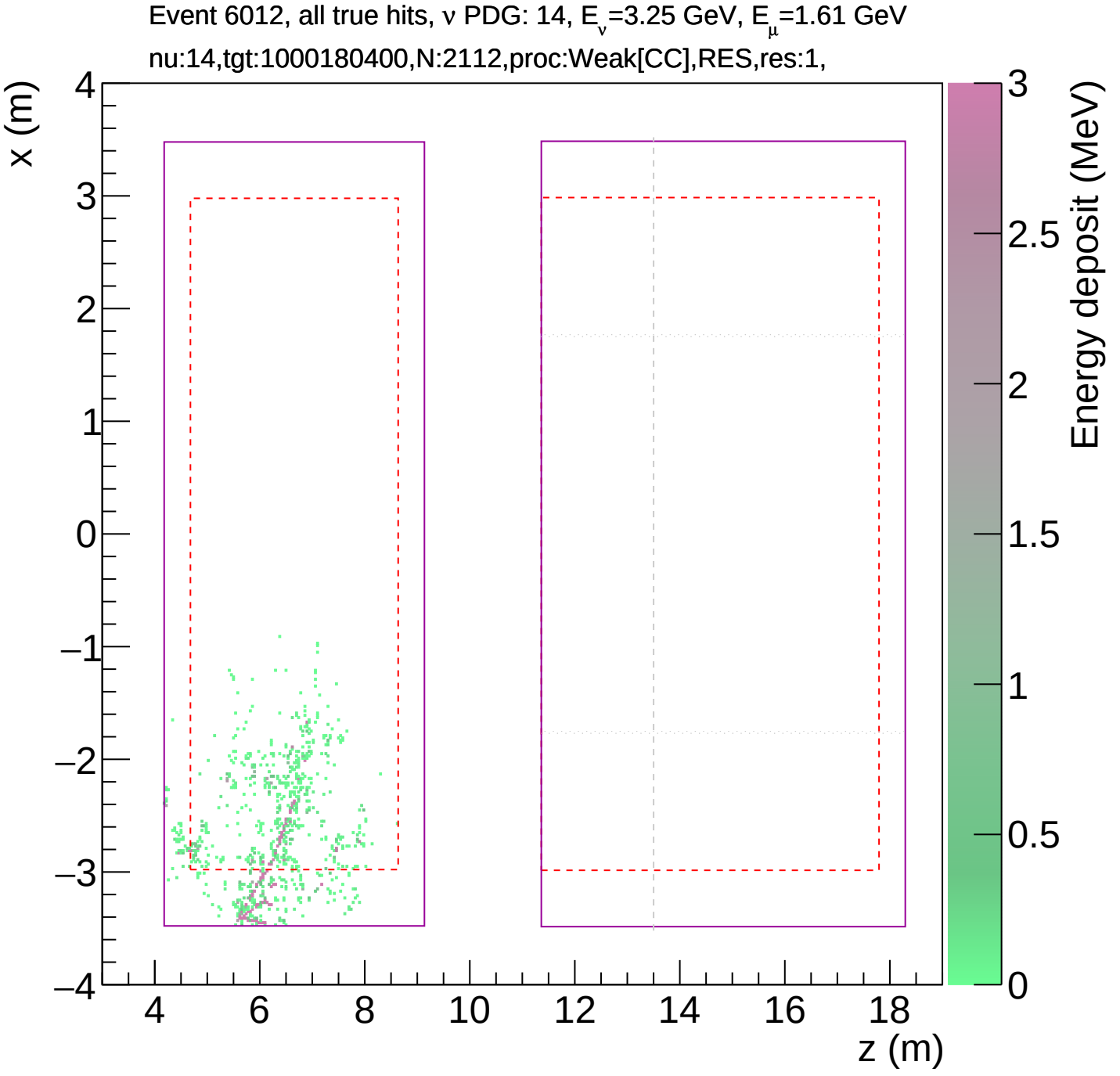

Event 5895, all true hits and traj., ν PDG: 14, E$_\nu$=2.12 GeV, E$_\mu$=1.66 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

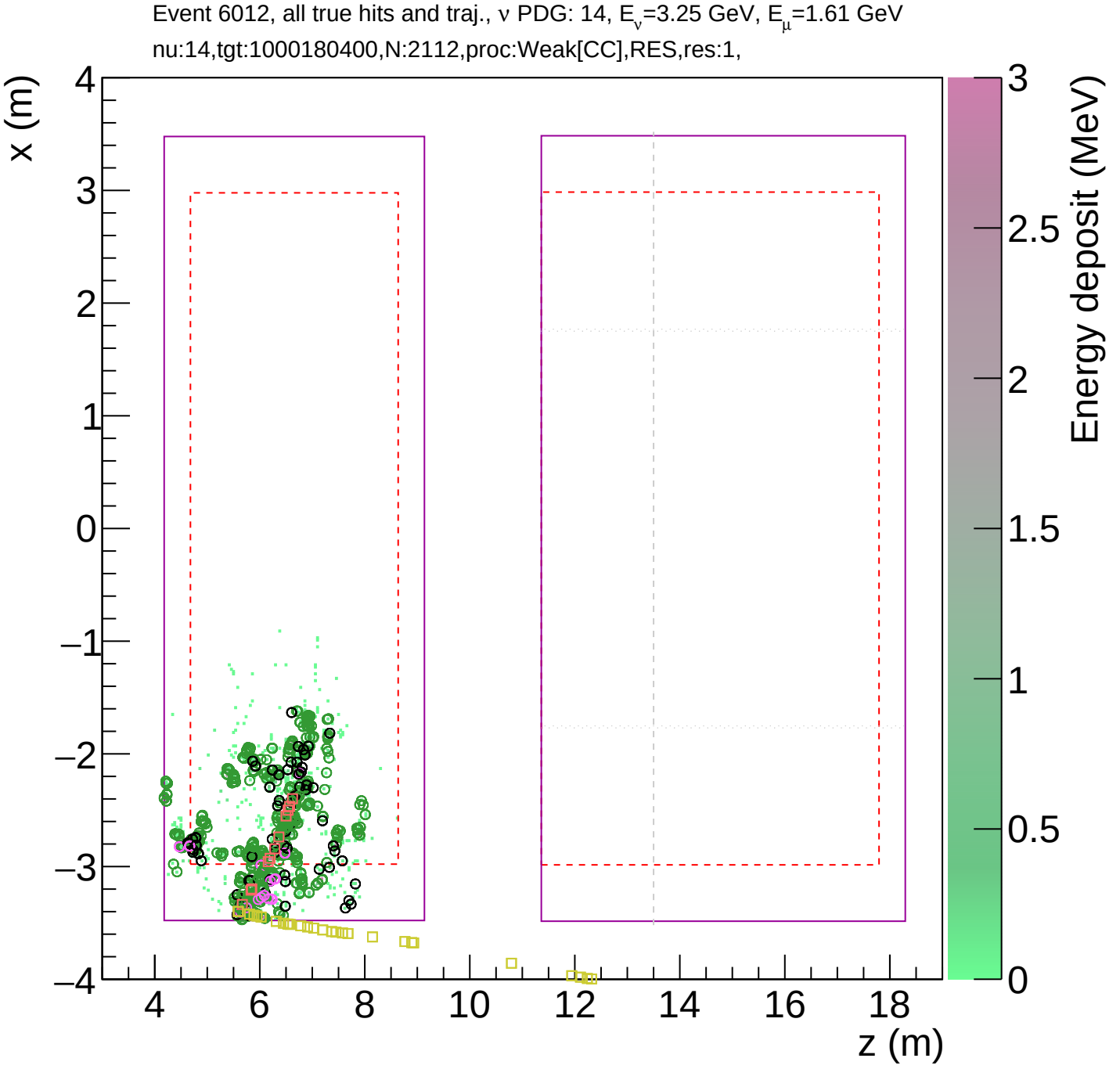

Event 6006, all true hits, ν PDG: 14, E_ν=2.79 GeV, E_μ=1.78 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

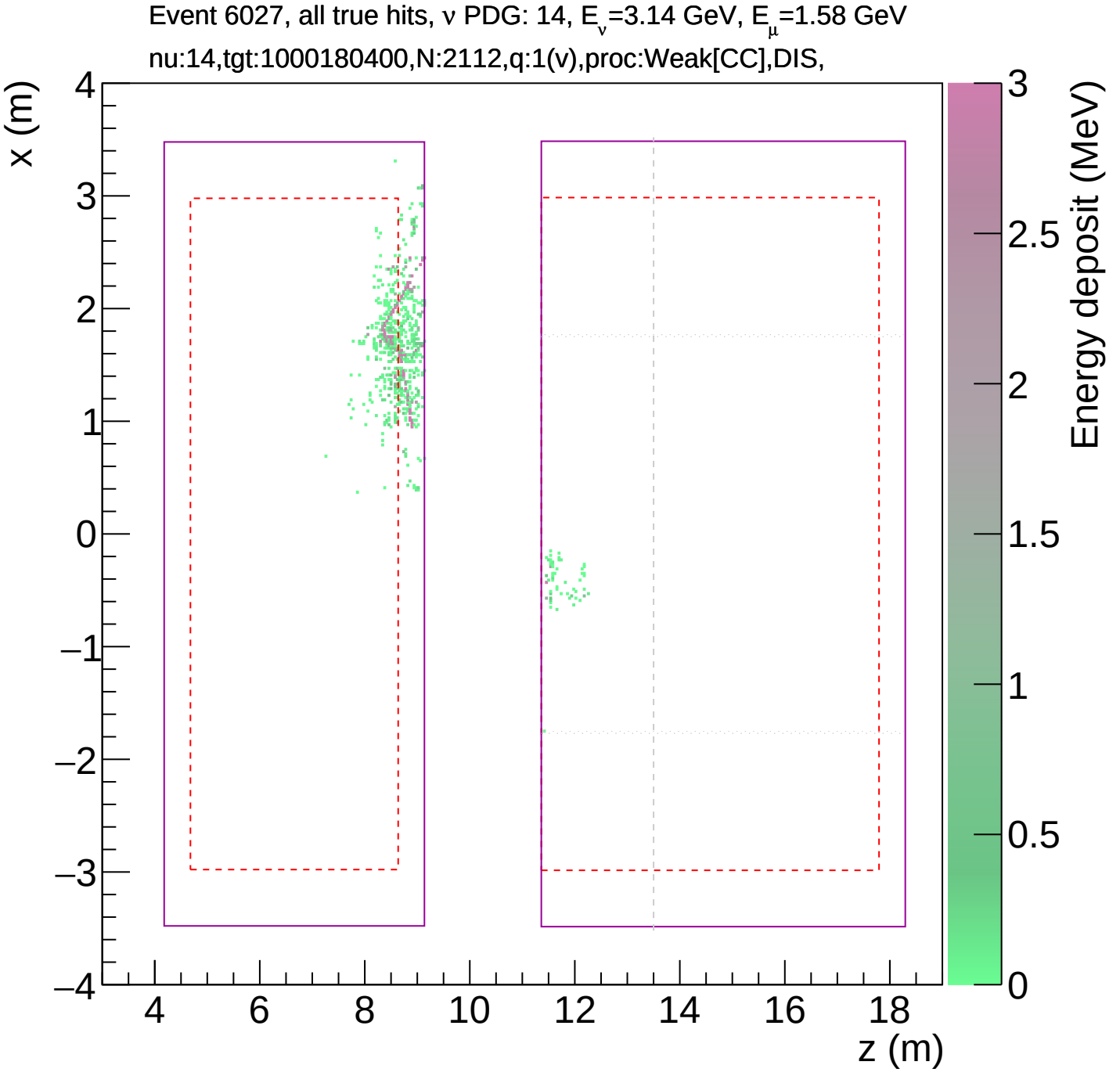

Event 6006, all true hits and traj., ν PDG: 14, E$_\nu$=2.79 GeV, E$_\mu$=1.78 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

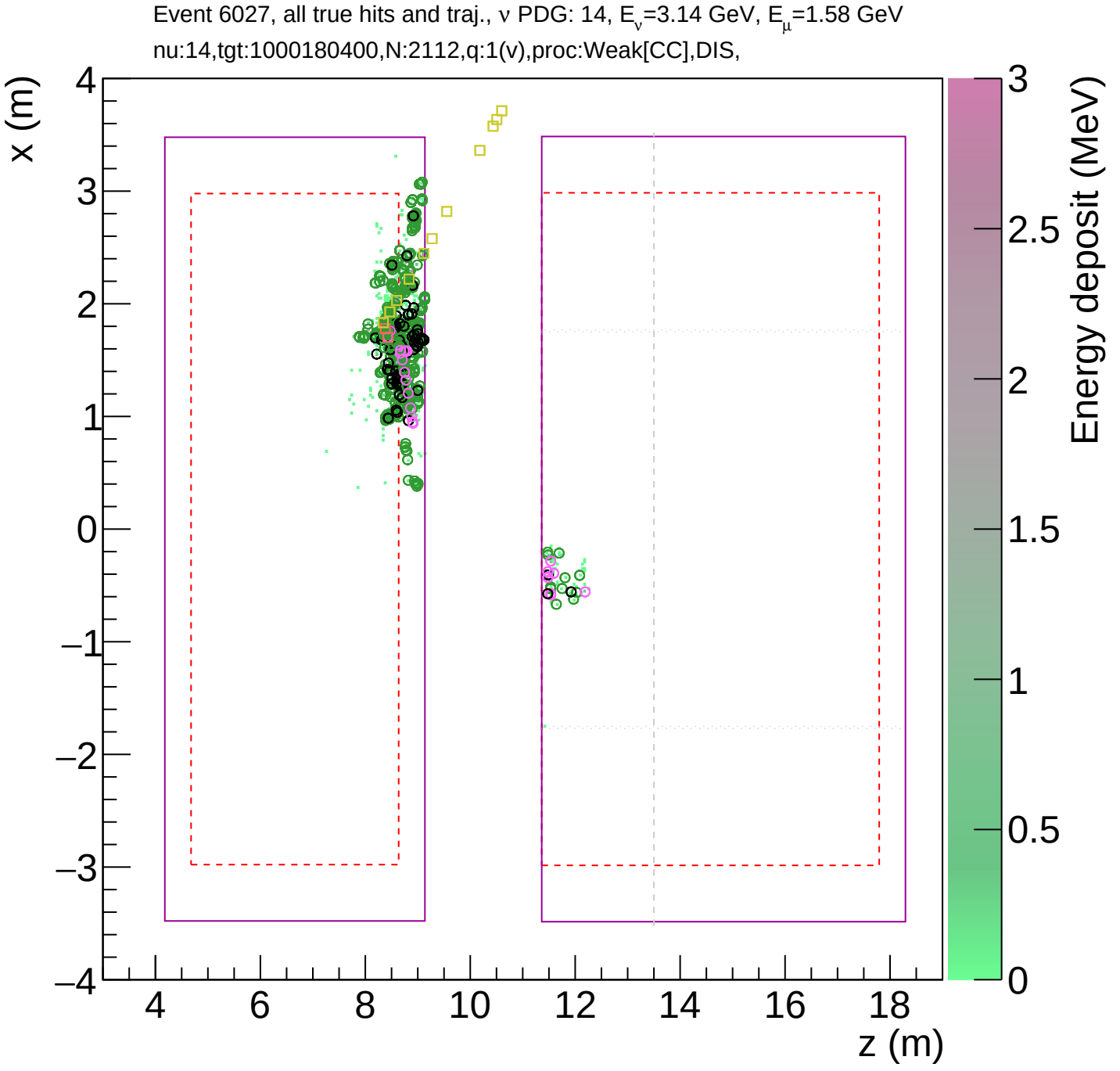

Event 6008, all true hits, ν PDG: 14, E_ν=0.98 GeV, E_μ=0.38 GeV
nu:14,tgt:1000060120,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

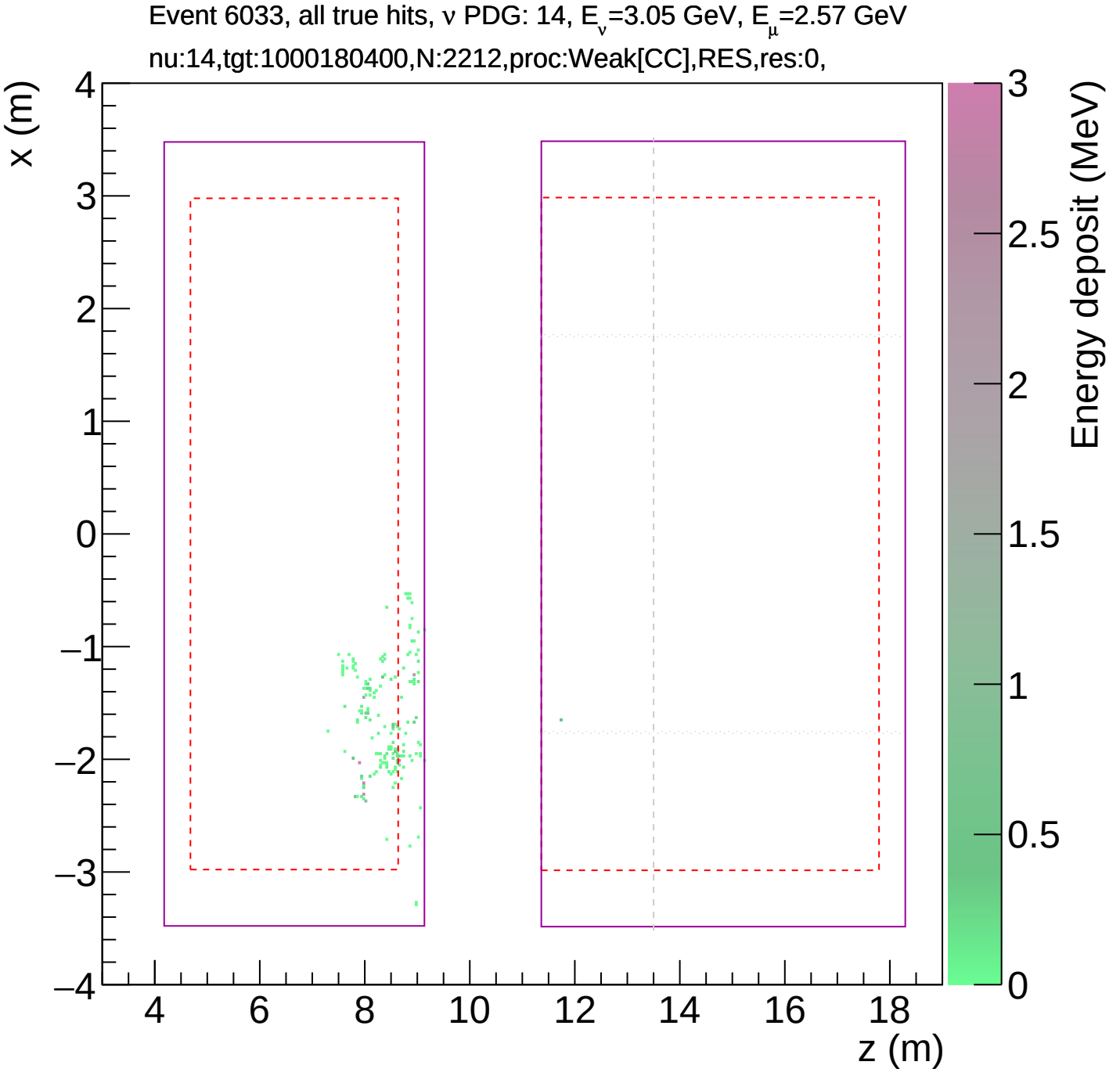

Event 6008, all true hits and traj., ν PDG: 14, E_ν=0.98 GeV, E_μ=0.38 GeV
nu:14,tgt:1000060120,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

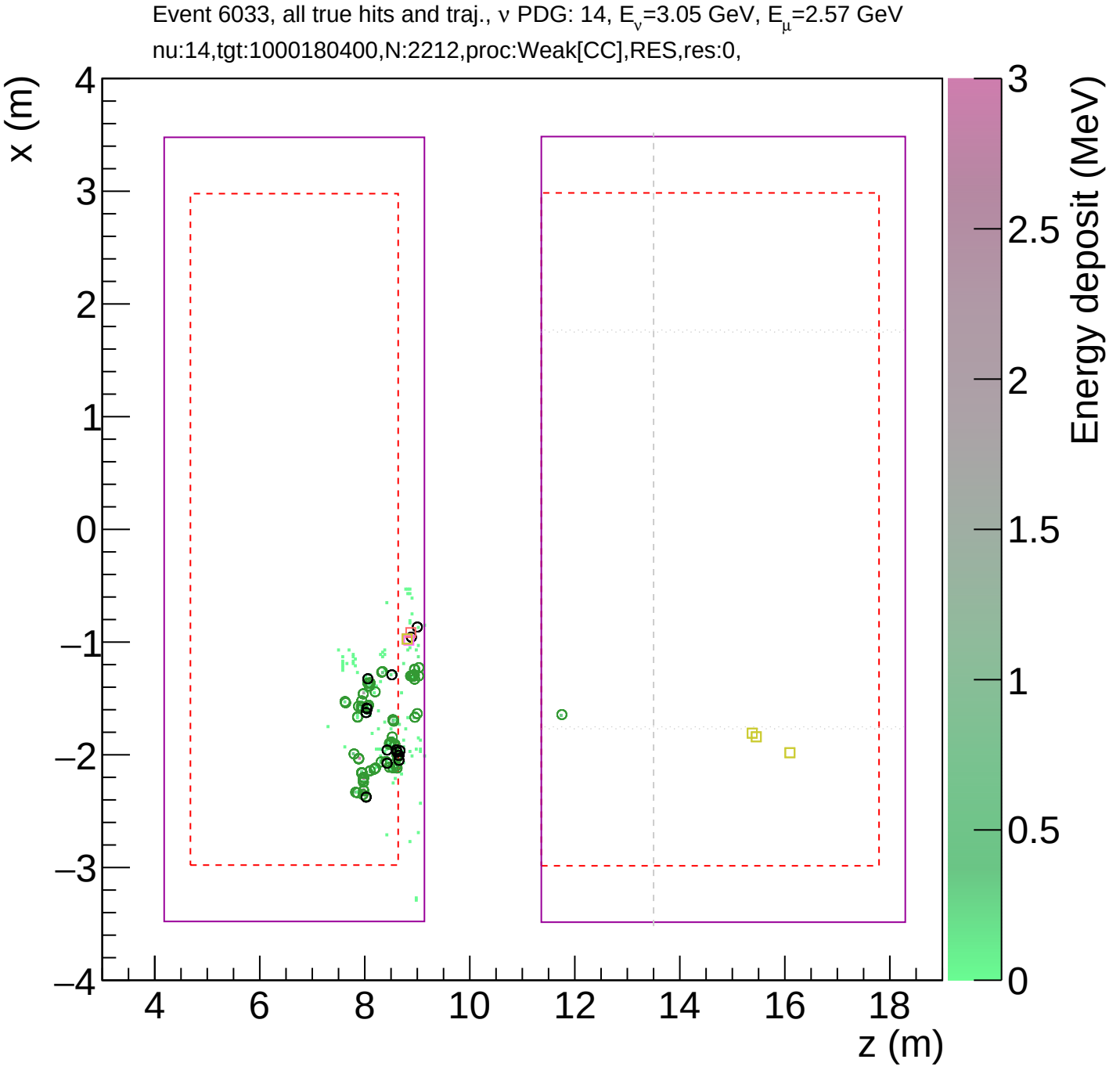

Event 6012, all true hits, ν PDG: 14, E_ν=3.25 GeV, E_μ=1.61 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

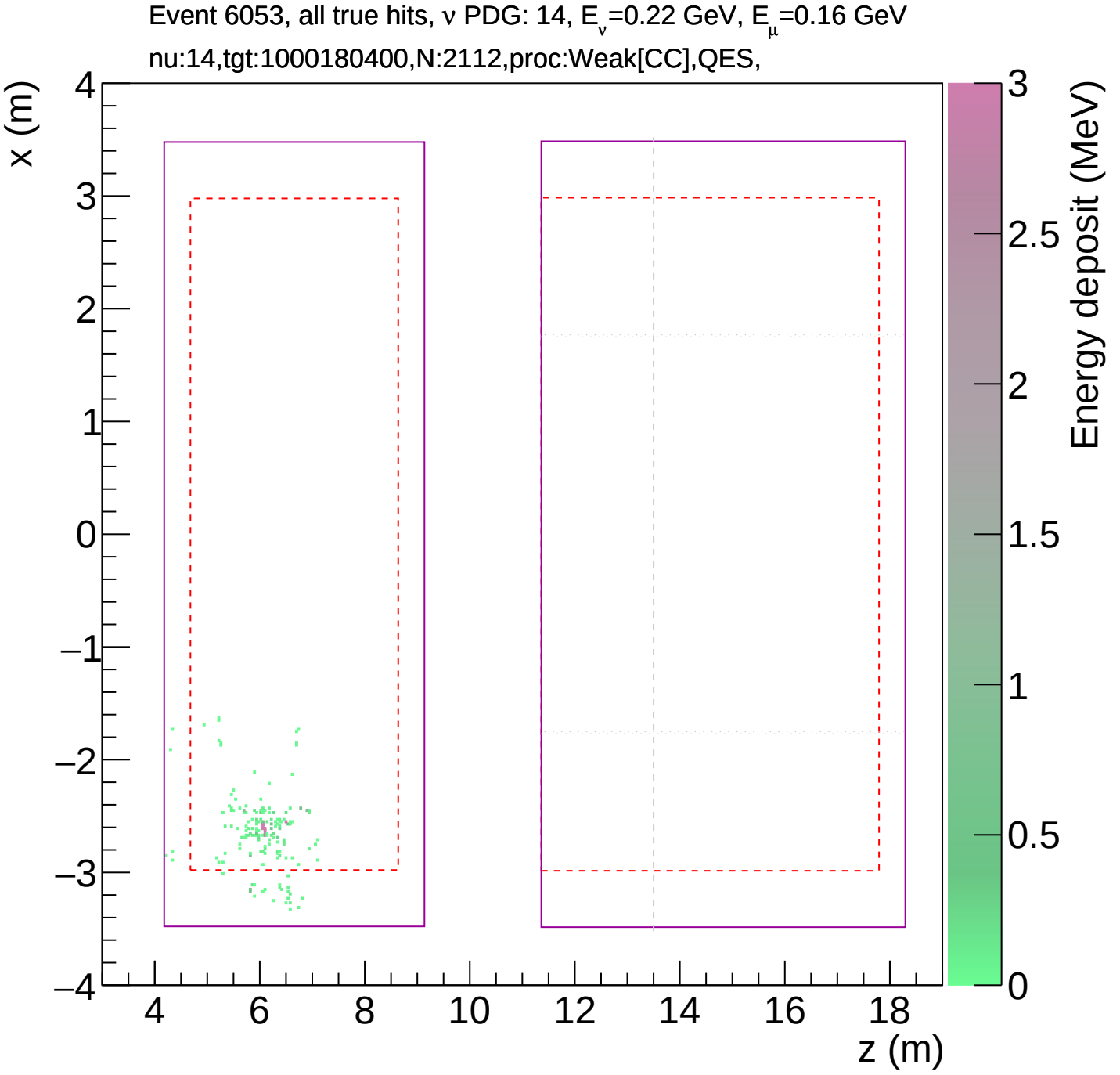

Event 6012, all true hits and traj., ν PDG: 14, E$_\nu$=3.25 GeV, E$_\mu$=1.61 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

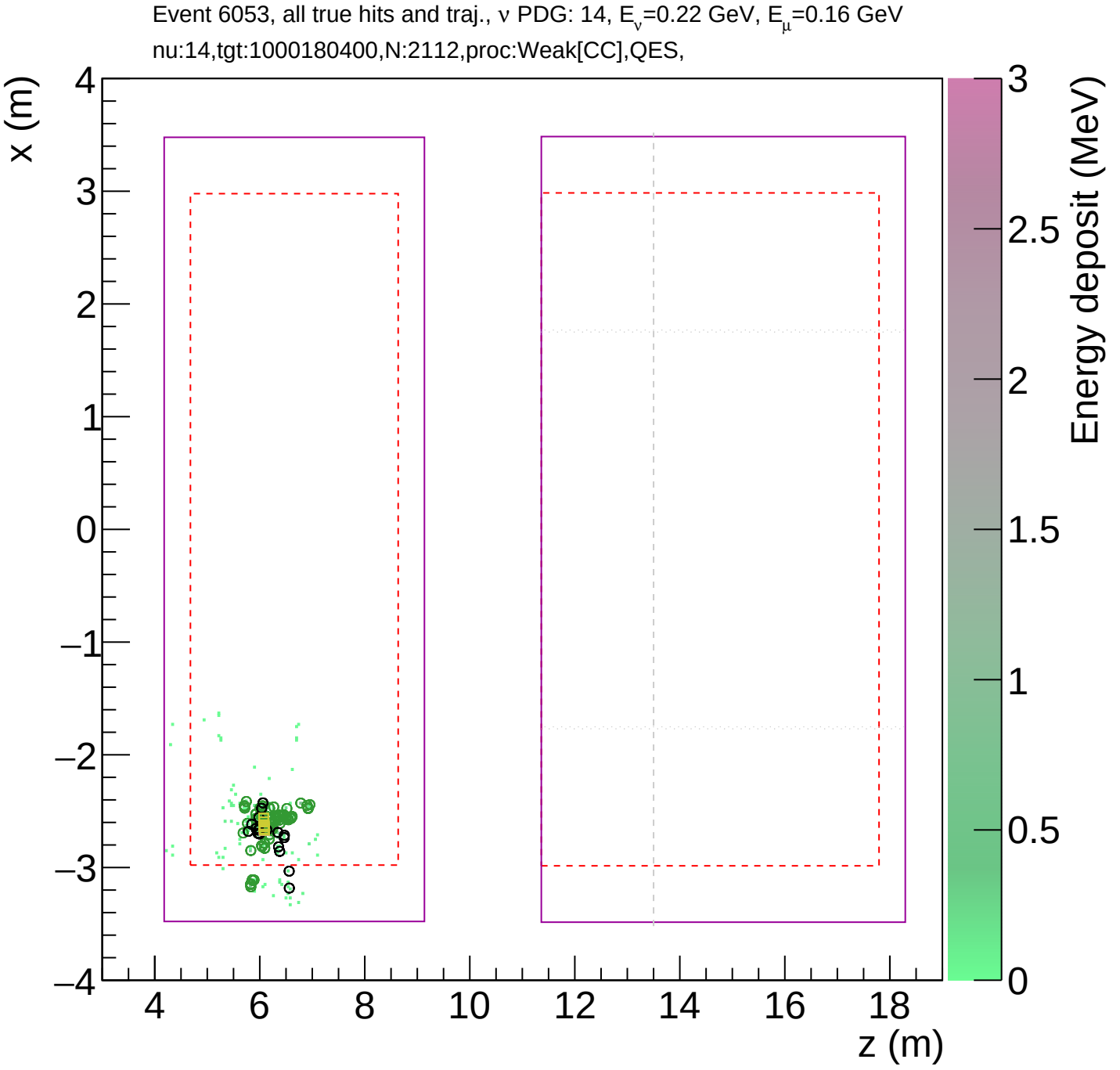

Event 6027, all true hits, ν PDG: 14, E_ν=3.14 GeV, E_μ=1.58 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

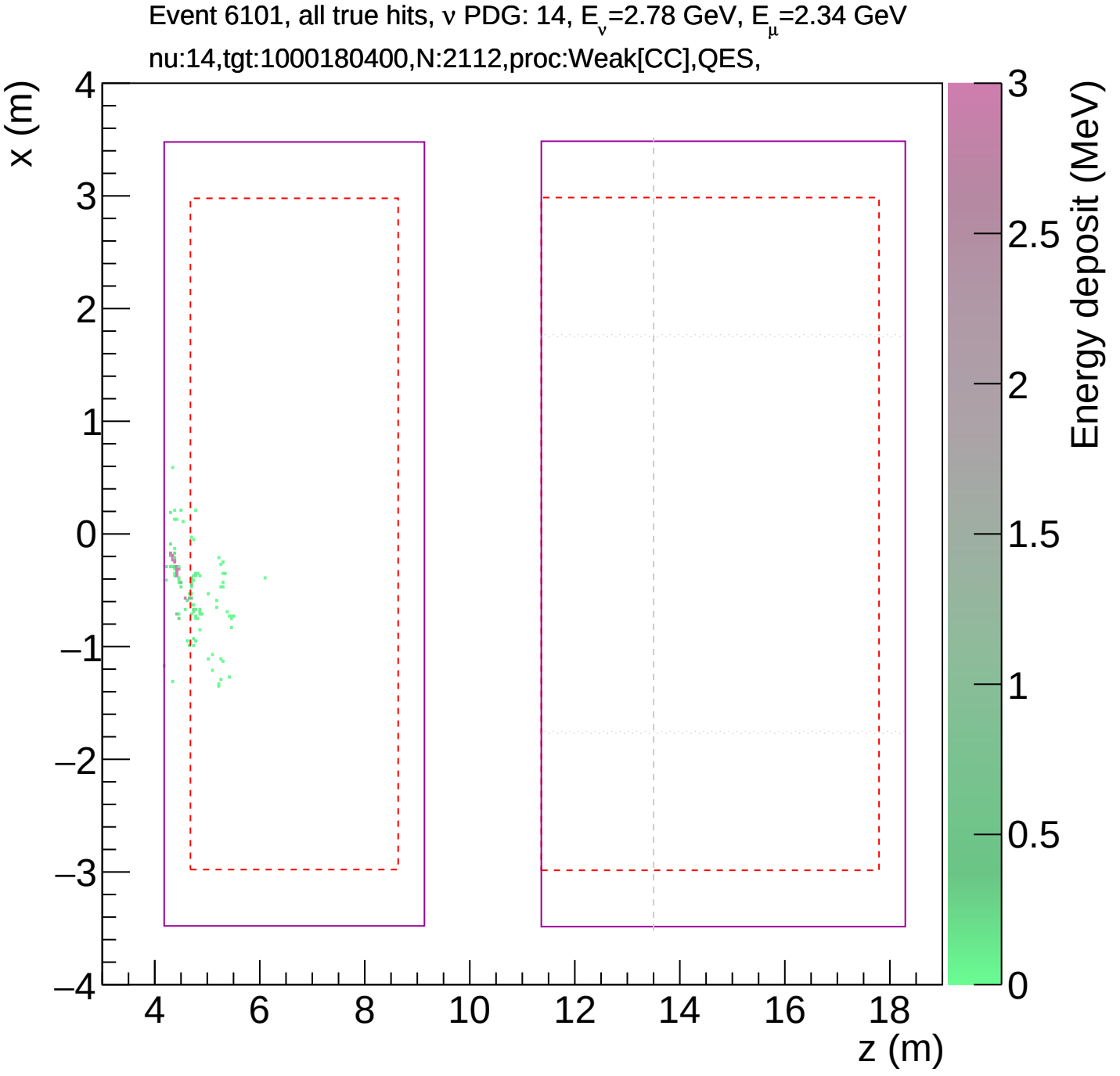

Event 6027, all true hits and traj., ν PDG: 14, E$_\nu$=3.14 GeV, E$_\mu$=1.58 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

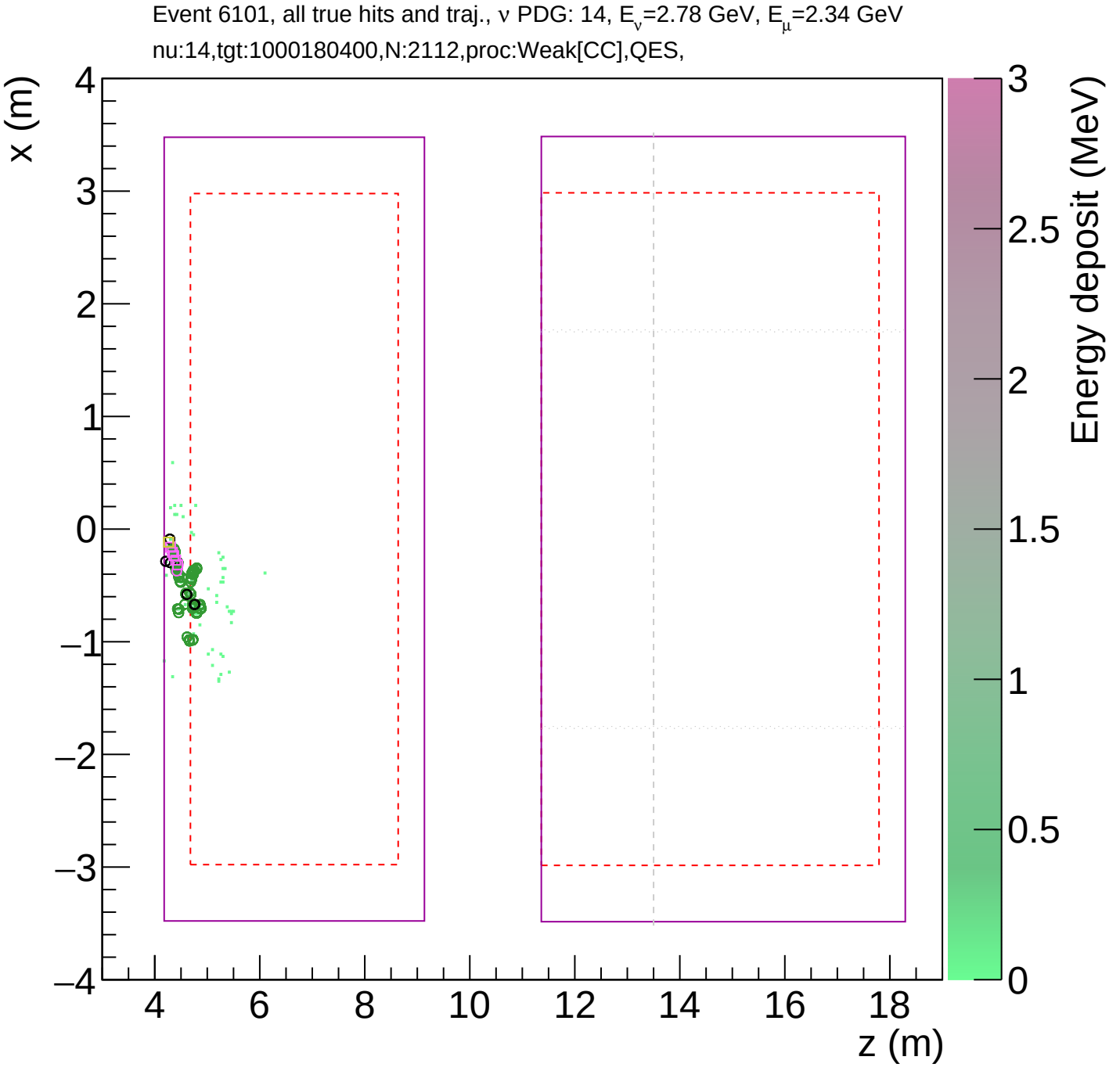

Event 6033, all true hits, ν PDG: 14, E_ν=3.05 GeV, E_μ=2.57 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

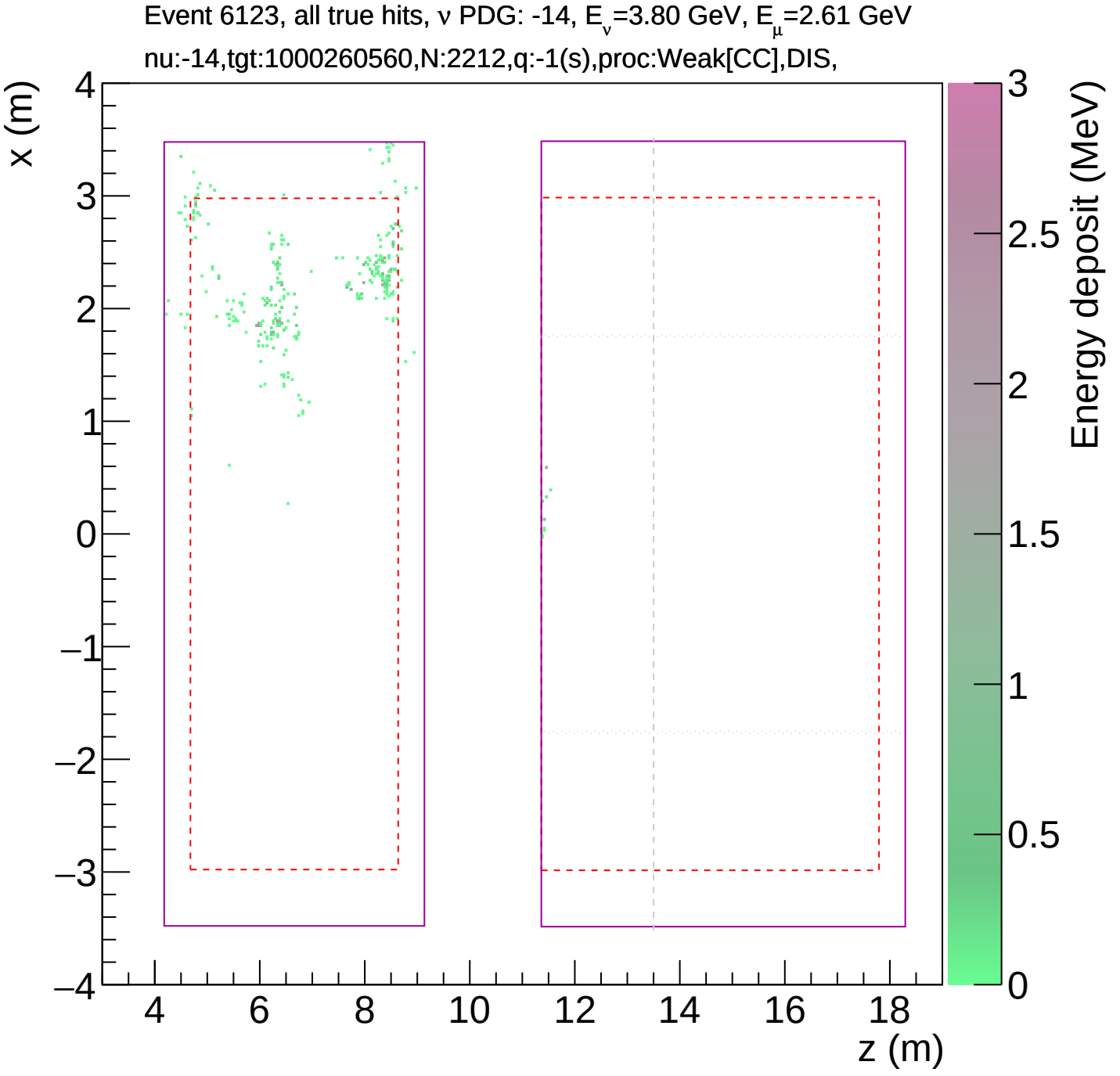

Event 6033, all true hits and traj., ν PDG: 14, E_ν=3.05 GeV, E_μ=2.57 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

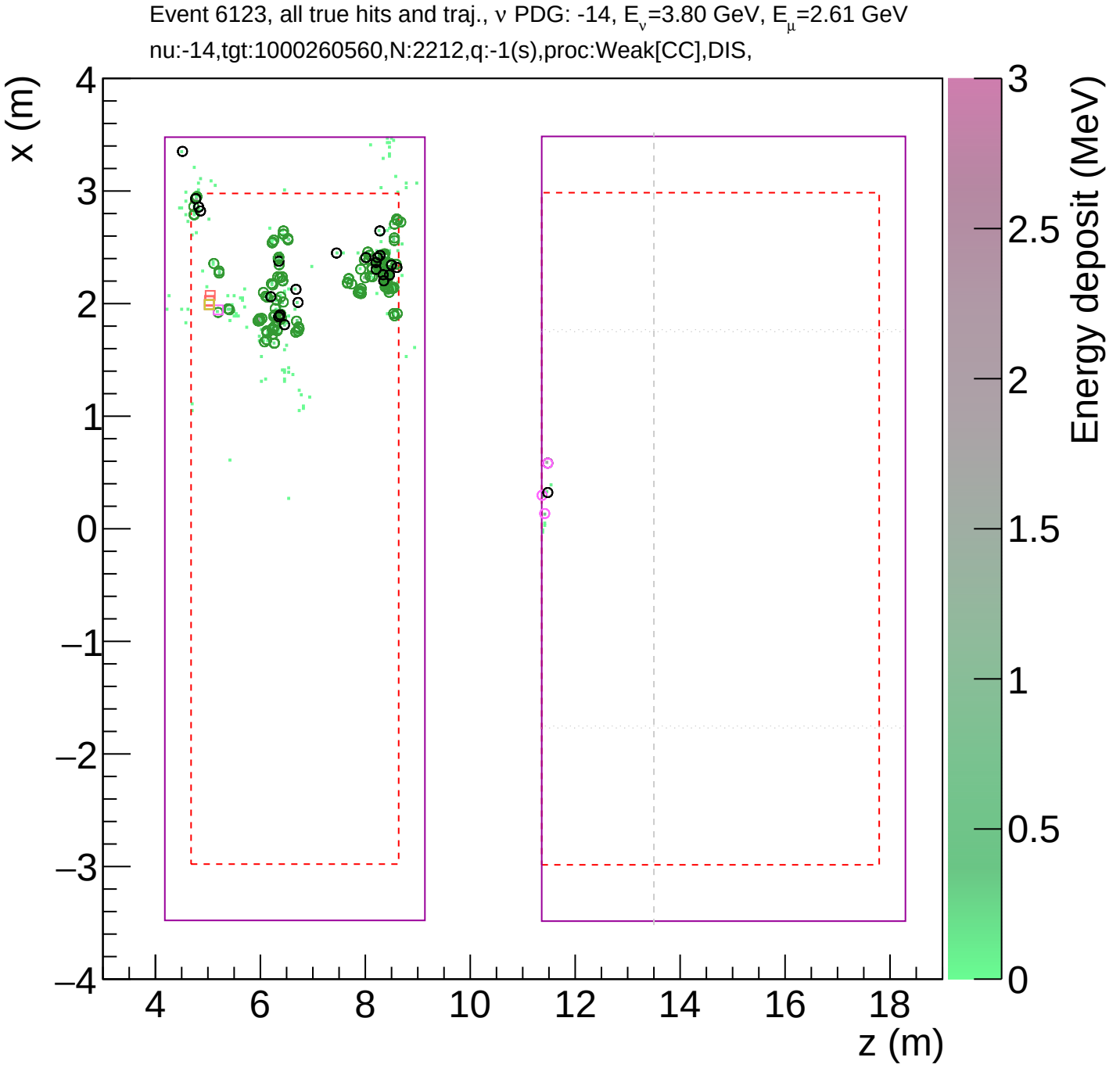

Event 6053, all true hits, ν PDG: 14, E_ν=0.22 GeV, E_μ=0.16 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

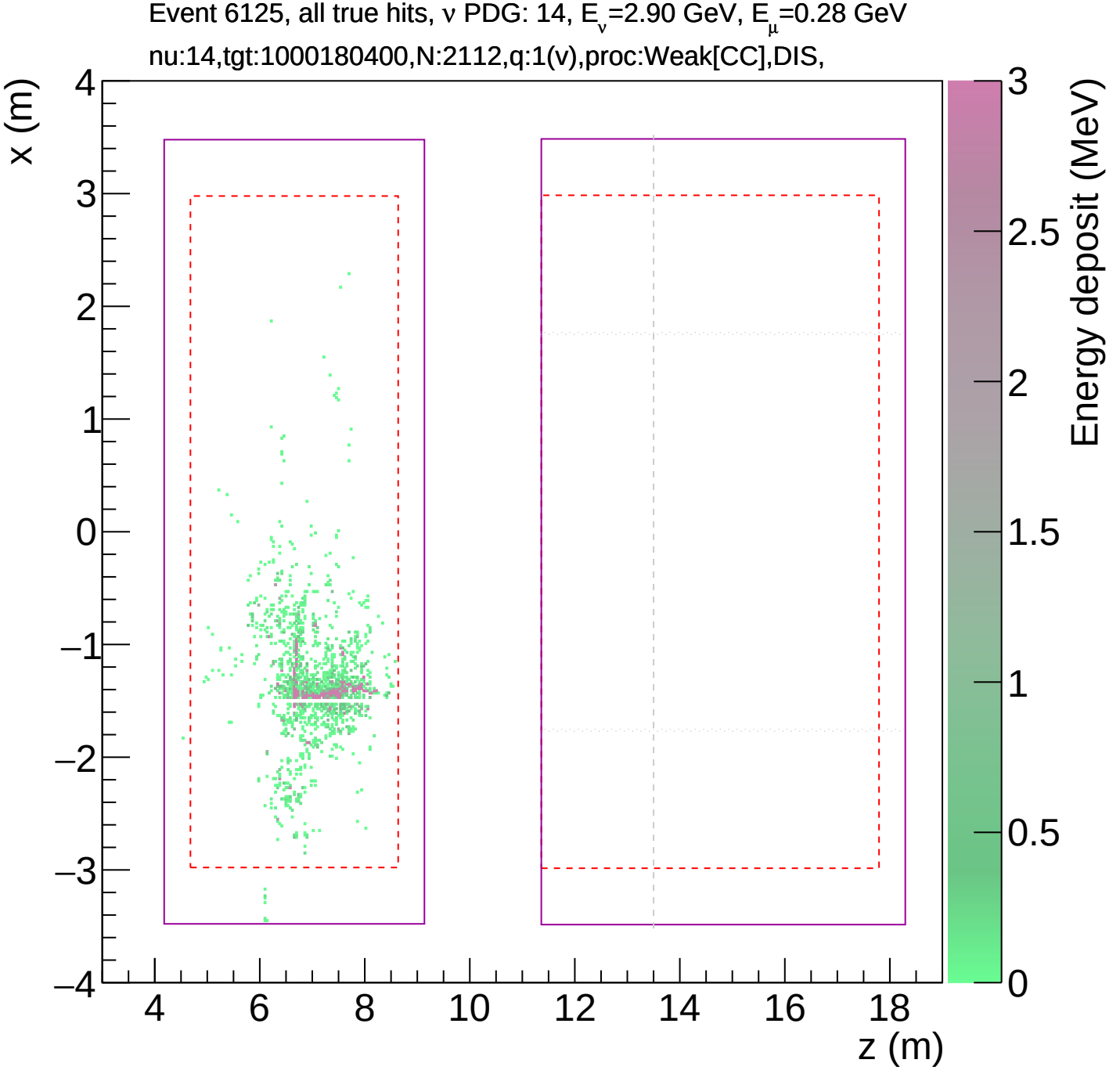

Event 6053, all true hits and traj., ν PDG: 14, E$_\nu$=0.22 GeV, E$_\mu$=0.16 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

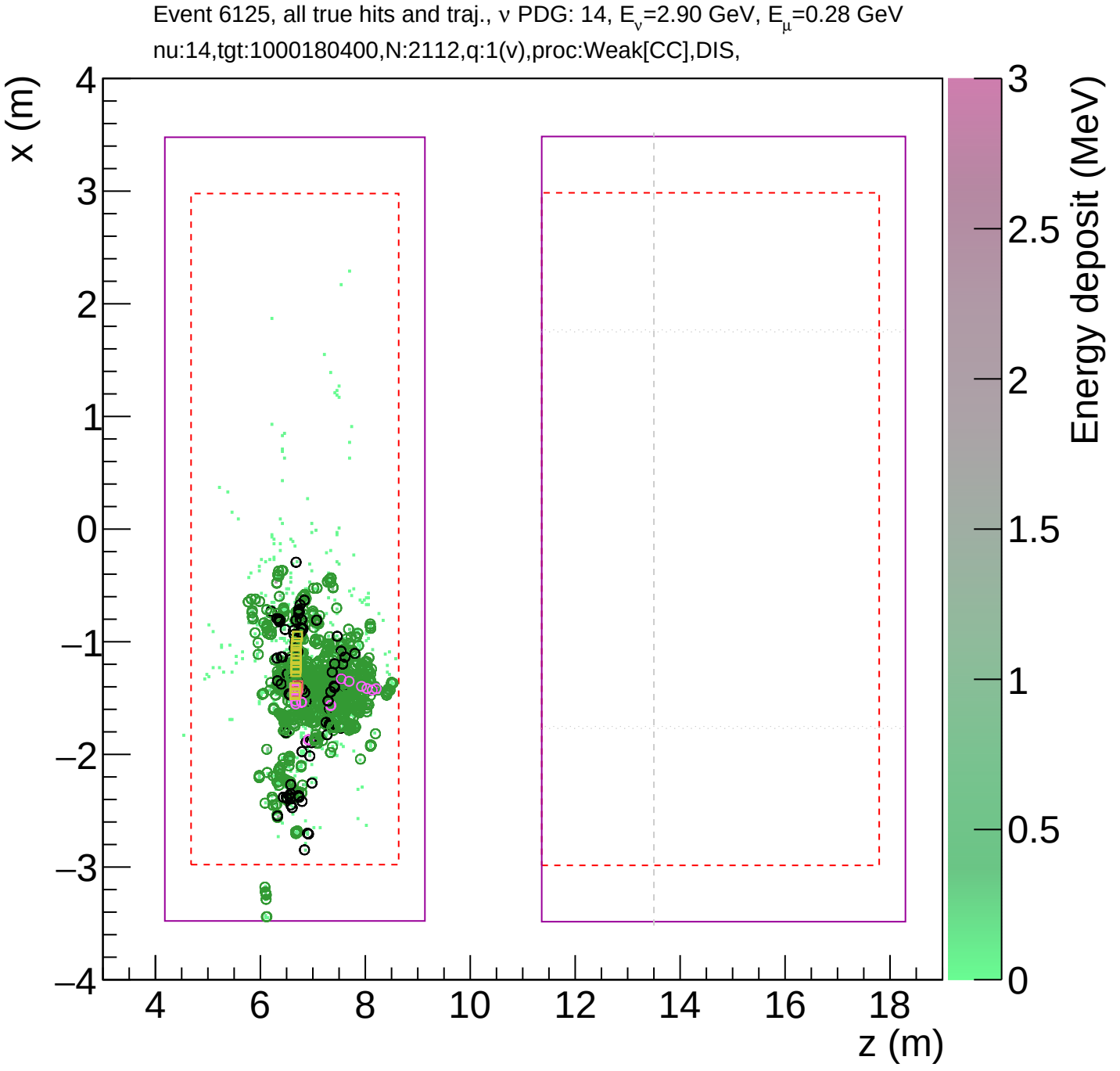

Event 6101, all true hits, ν PDG: 14, E_ν=2.78 GeV, E_μ=2.34 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

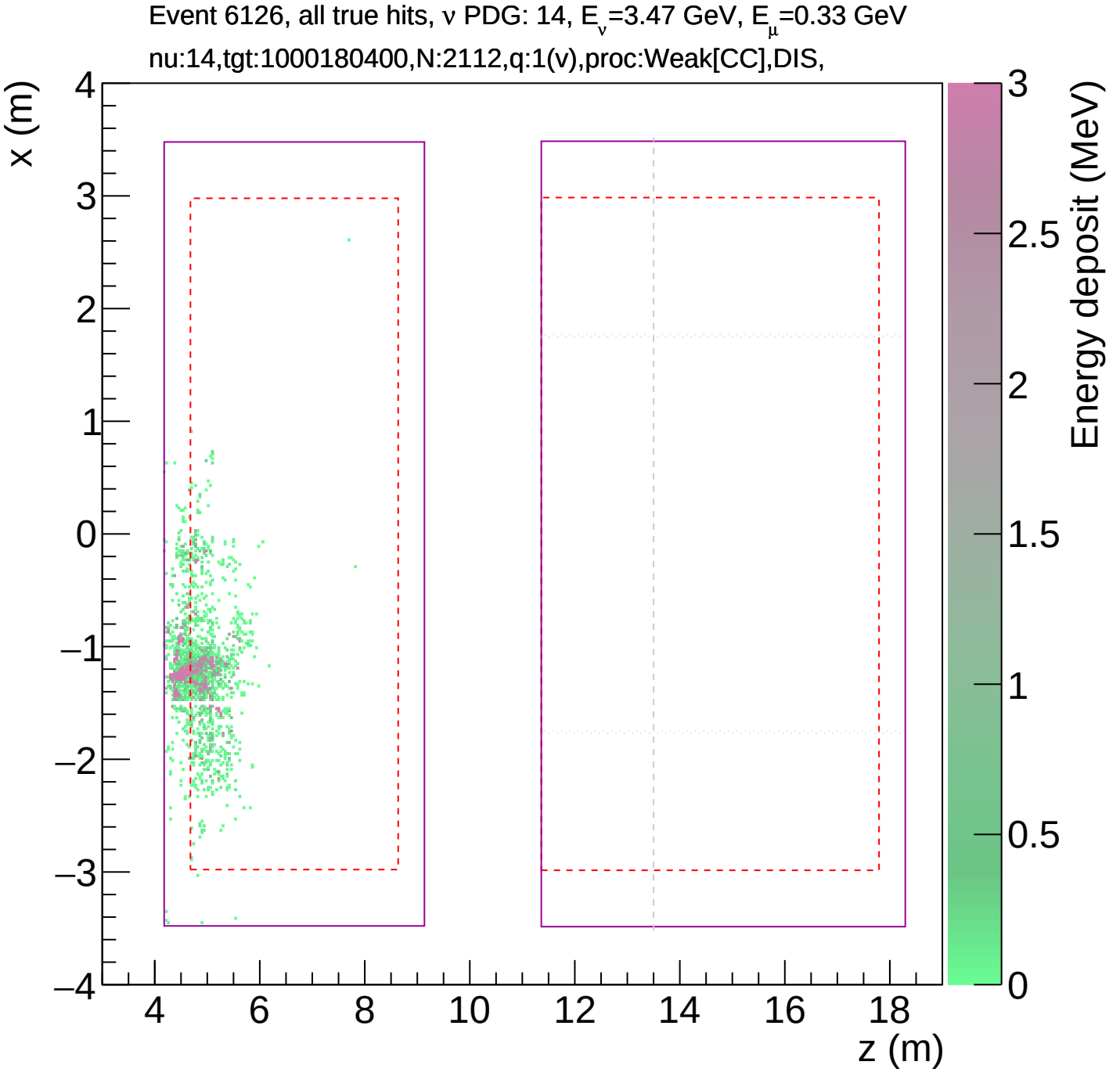

Event 6101, all true hits and traj., ν PDG: 14, E$_\nu$=2.78 GeV, E$_\mu$=2.34 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

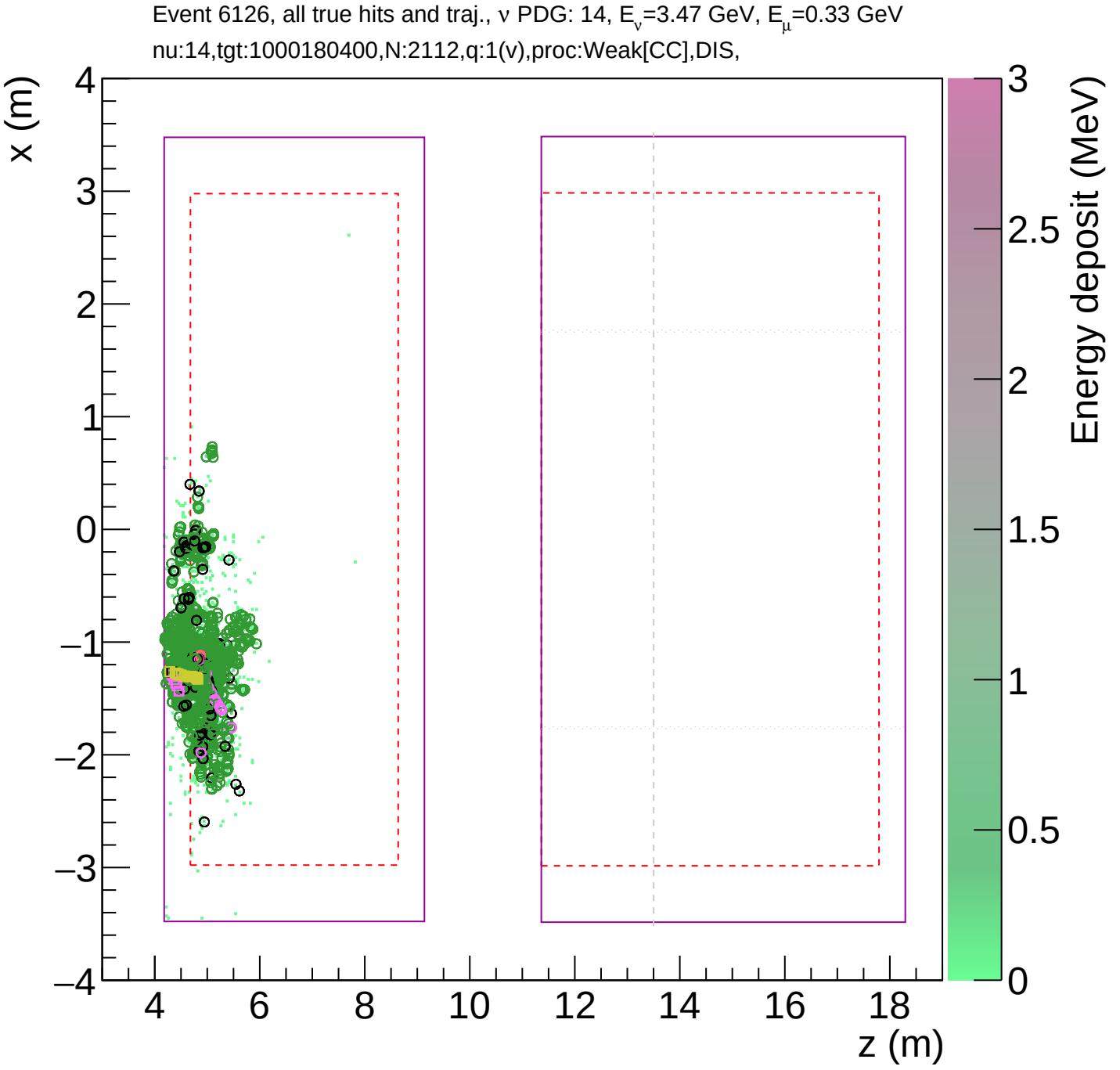

Event 6123, all true hits, ν PDG: -14, E_ν=3.80 GeV, E_μ=2.61 GeV
nu:-14,tgt:1000260560,N:2212,q:-1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

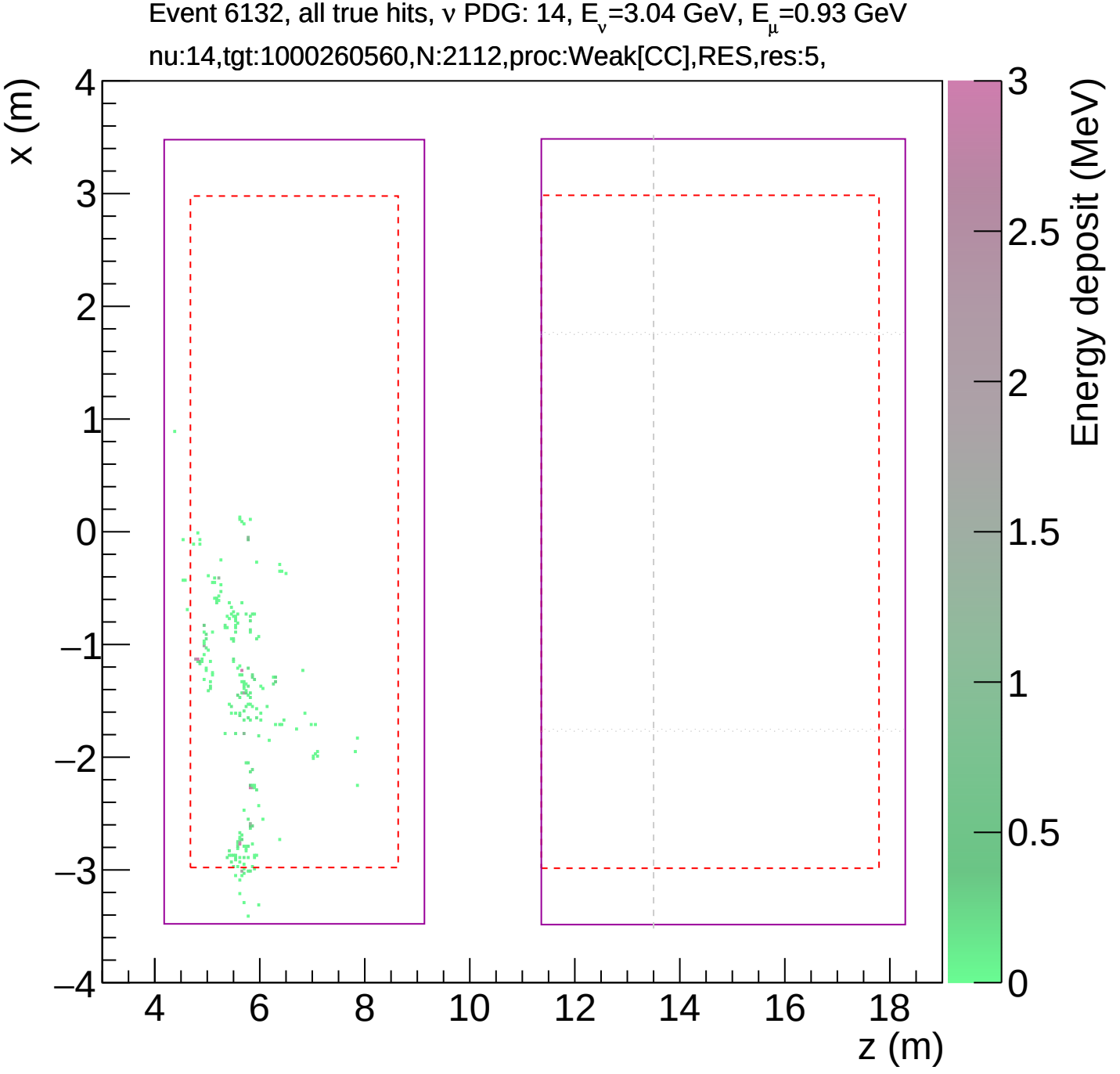

Event 6123, all true hits and traj., ν PDG: -14, E_ν=3.80 GeV, E_μ=2.61 GeV
nu:-14,tgt:1000260560,N:2212,q:-1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

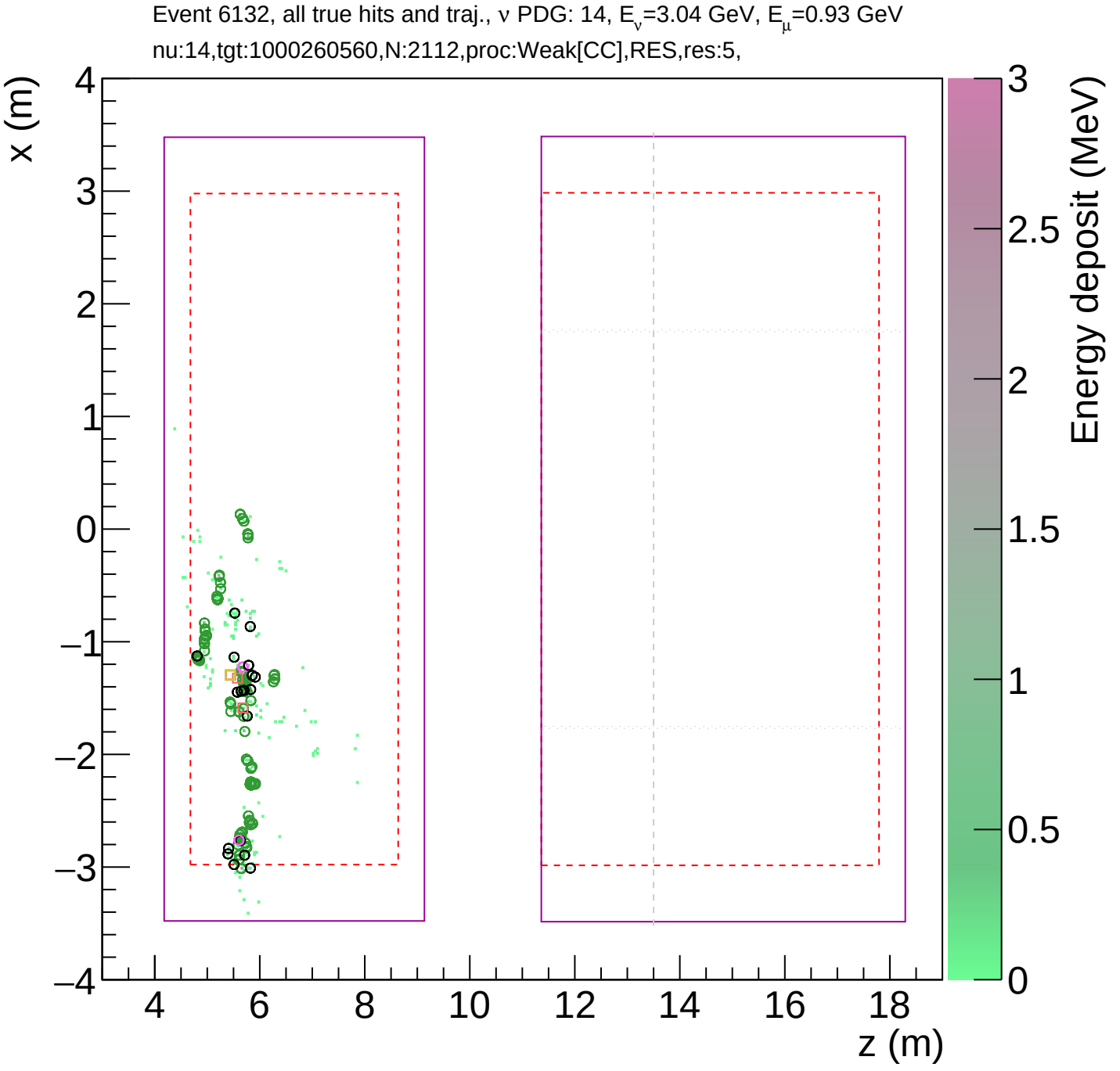

Event 6125, all true hits, ν PDG: 14, E_ν=2.90 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

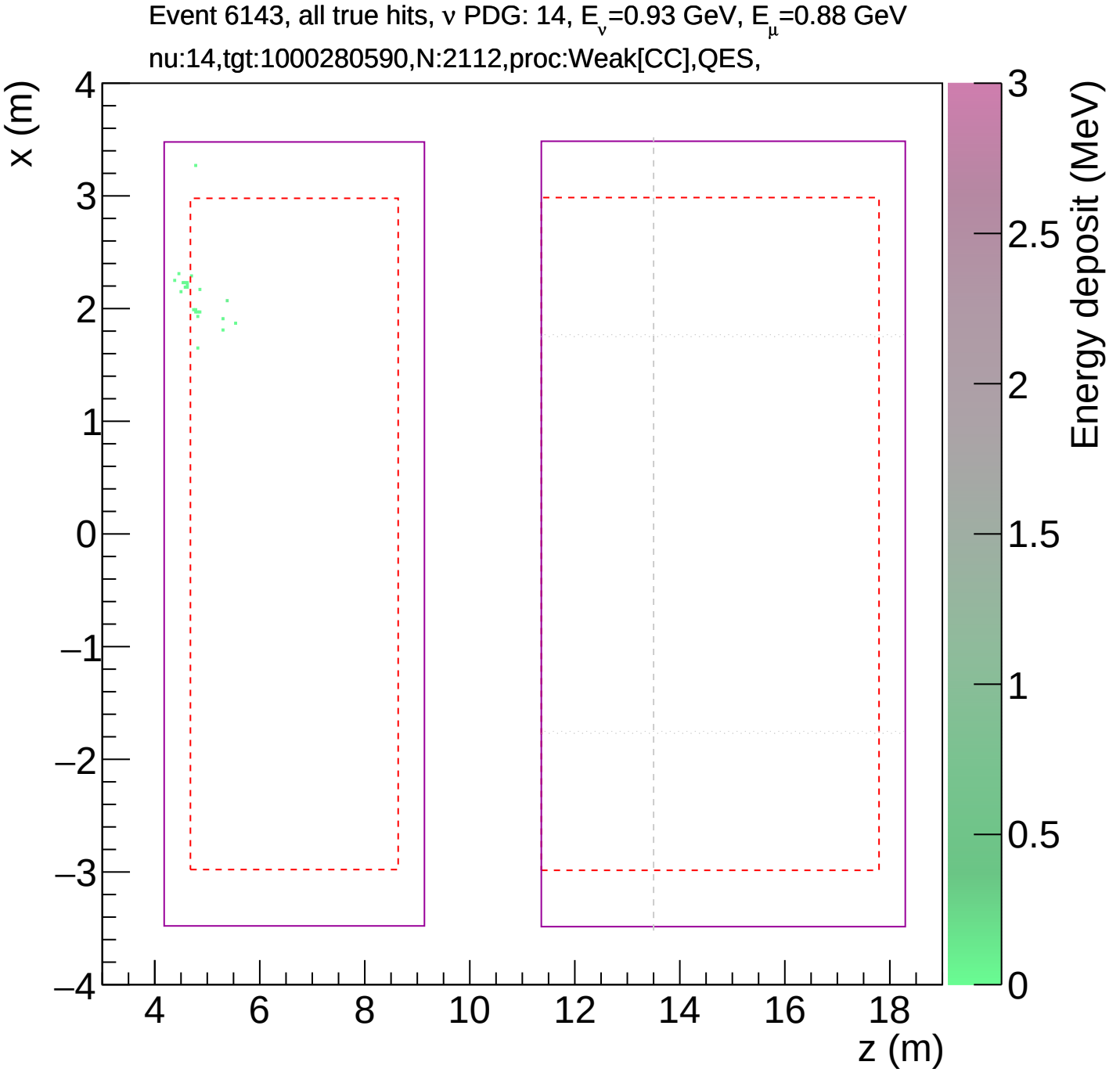

Event 6125, all true hits and traj., ν PDG: 14, E$_\nu$=2.90 GeV, E$_\mu$=0.28 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

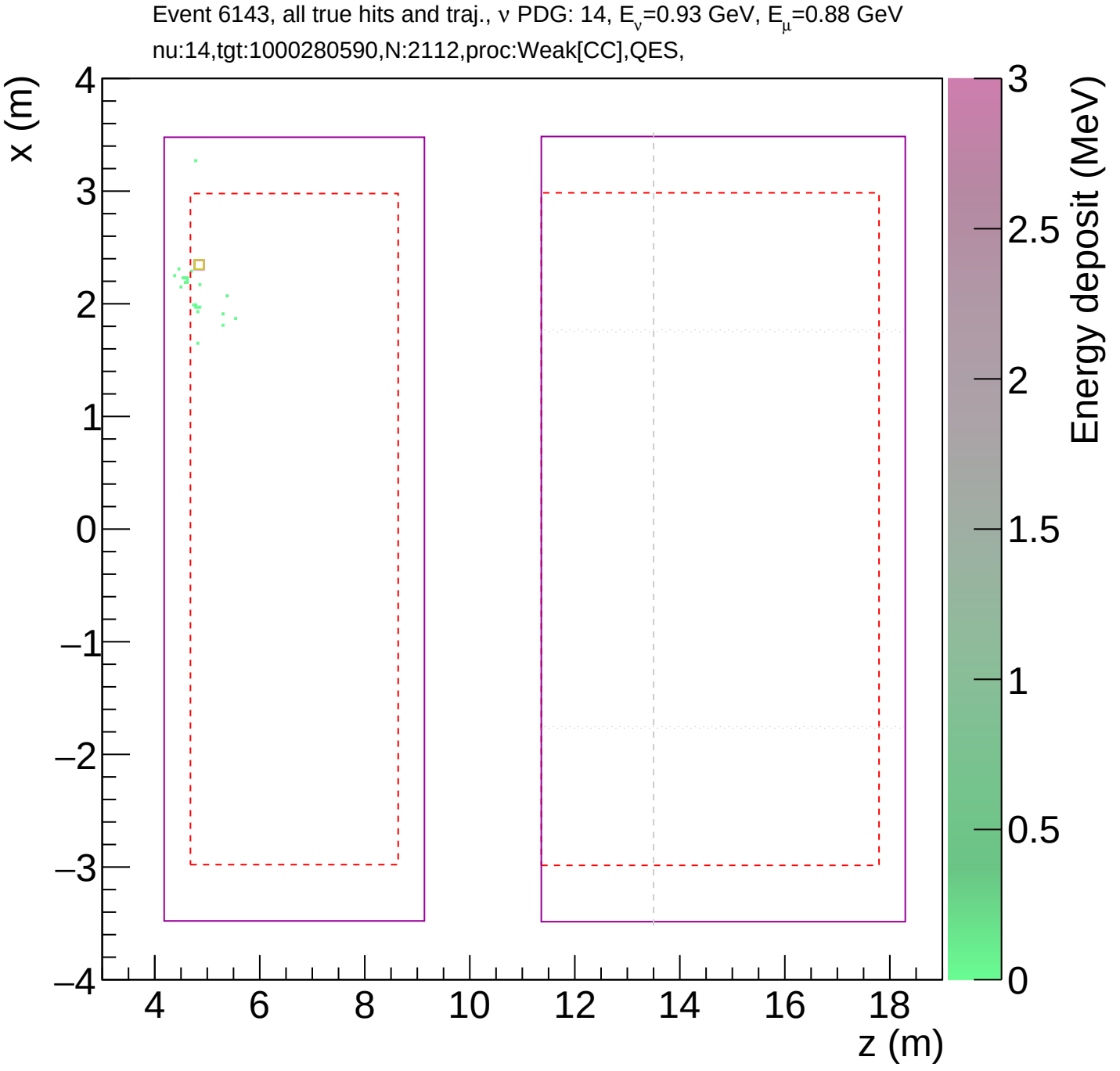

Event 6126, all true hits, ν PDG: 14, E_ν=3.47 GeV, E_μ=0.33 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

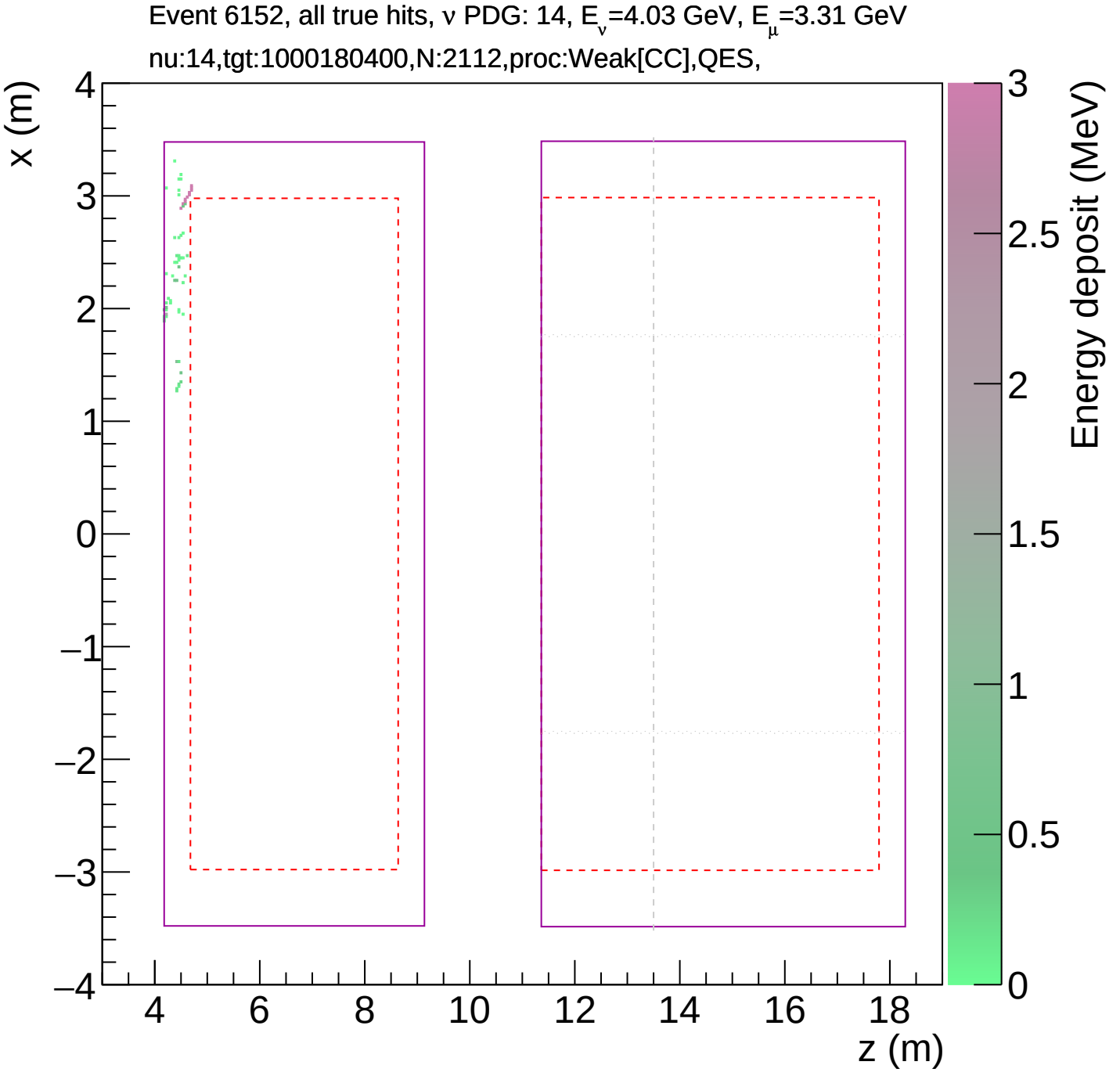

Event 6126, all true hits and traj., ν PDG: 14, E_ν=3.47 GeV, E_μ=0.33 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

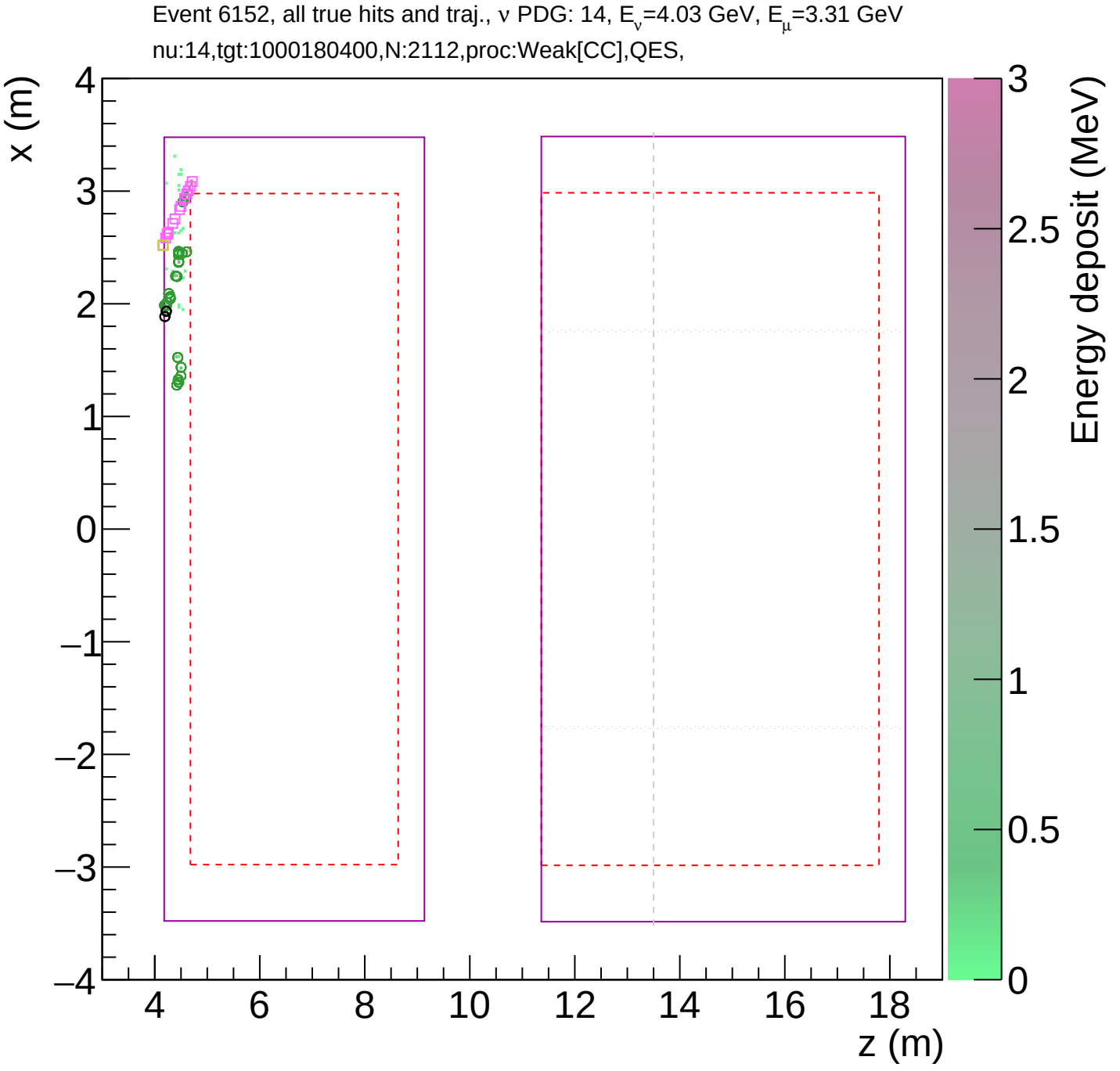

Event 6132, all true hits, ν PDG: 14, E_ν=3.04 GeV, E_μ=0.93 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:5,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

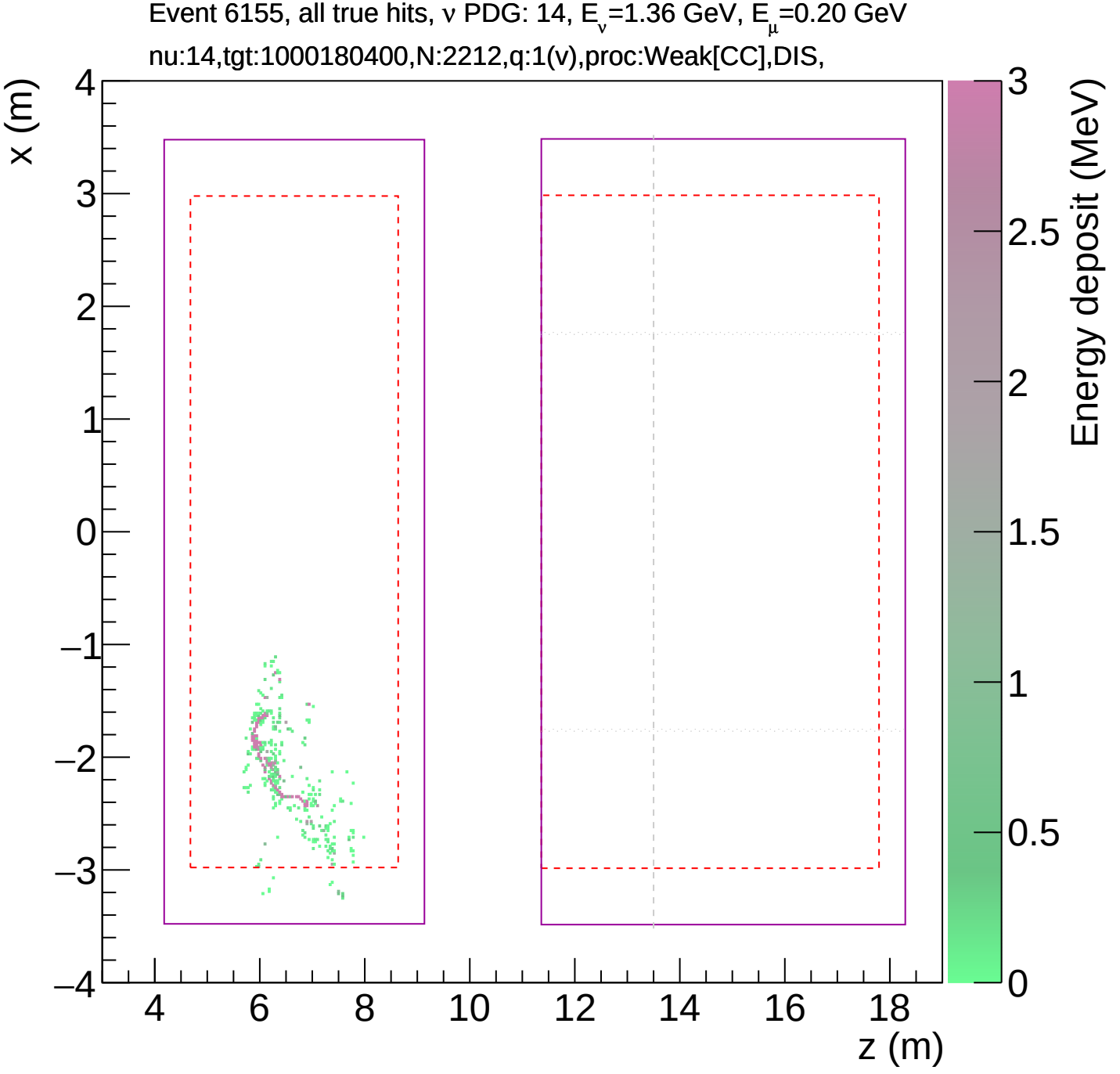

Event 6132, all true hits and traj., ν PDG: 14, E$_\nu$=3.04 GeV, E$_\mu$=0.93 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:5,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

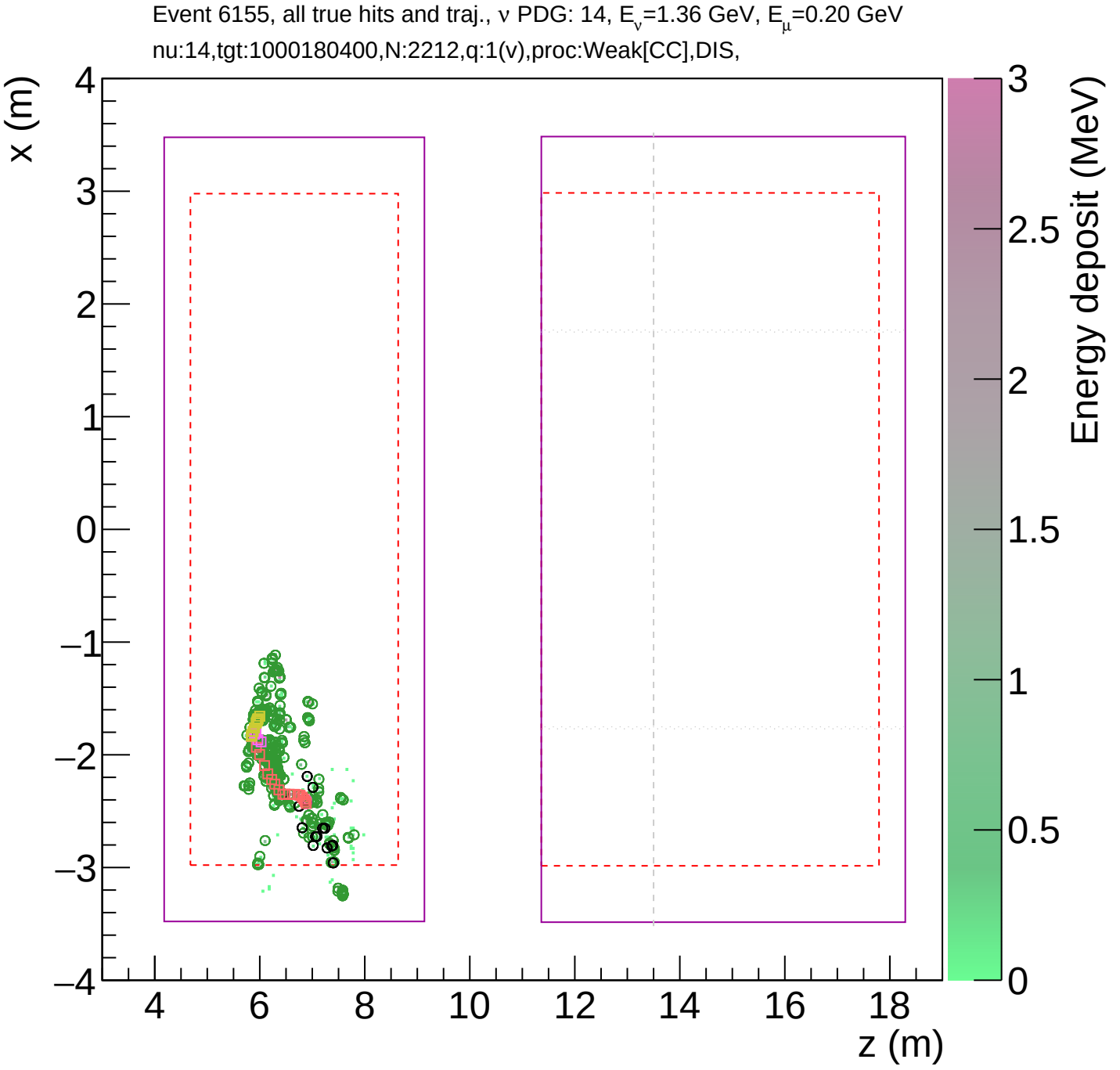

Event 6143, all true hits, ν PDG: 14, E_ν=0.93 GeV, E_μ=0.88 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

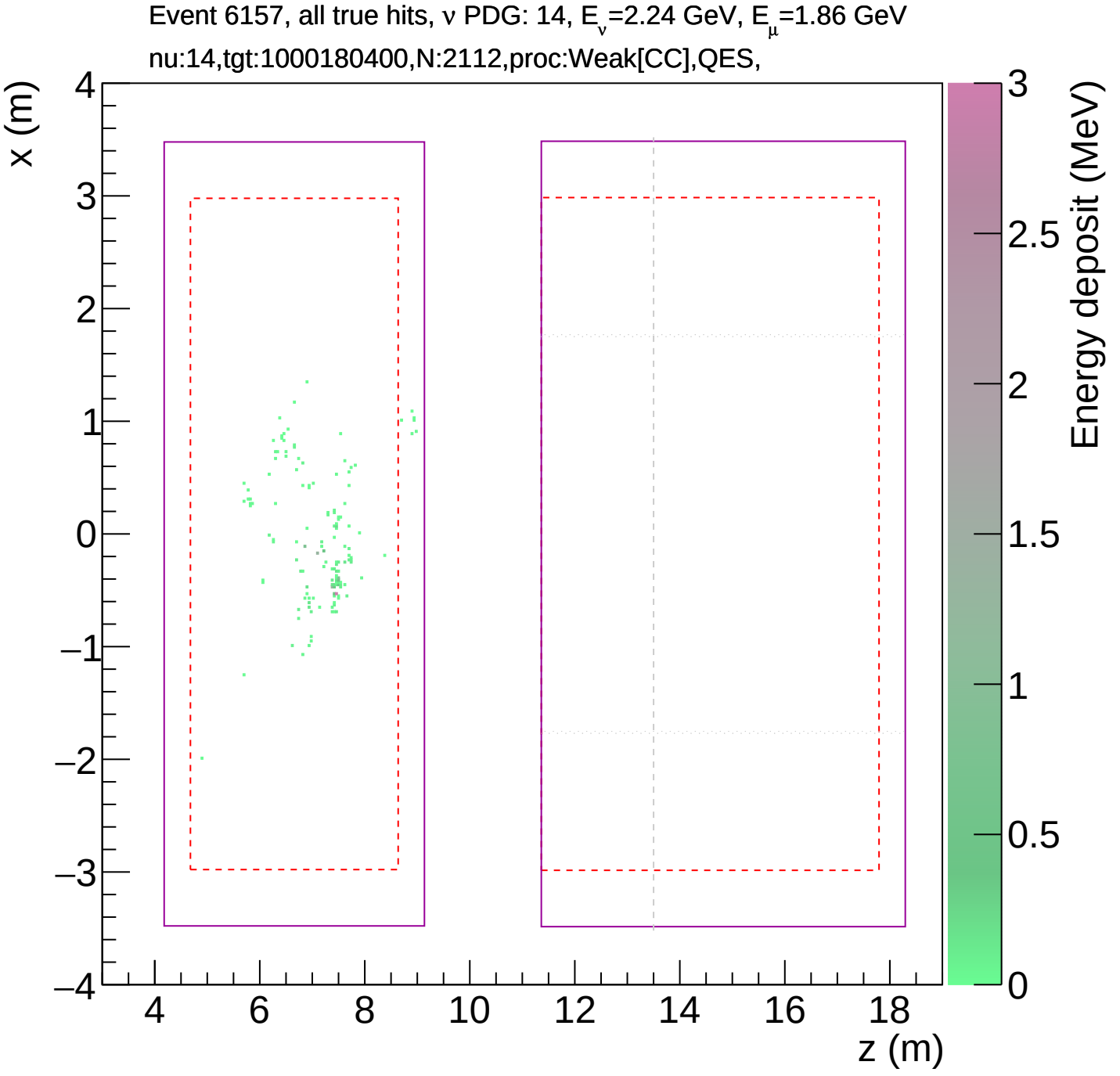

Event 6143, all true hits and traj., ν PDG: 14, E$_\nu$=0.93 GeV, E$_\mu$=0.88 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

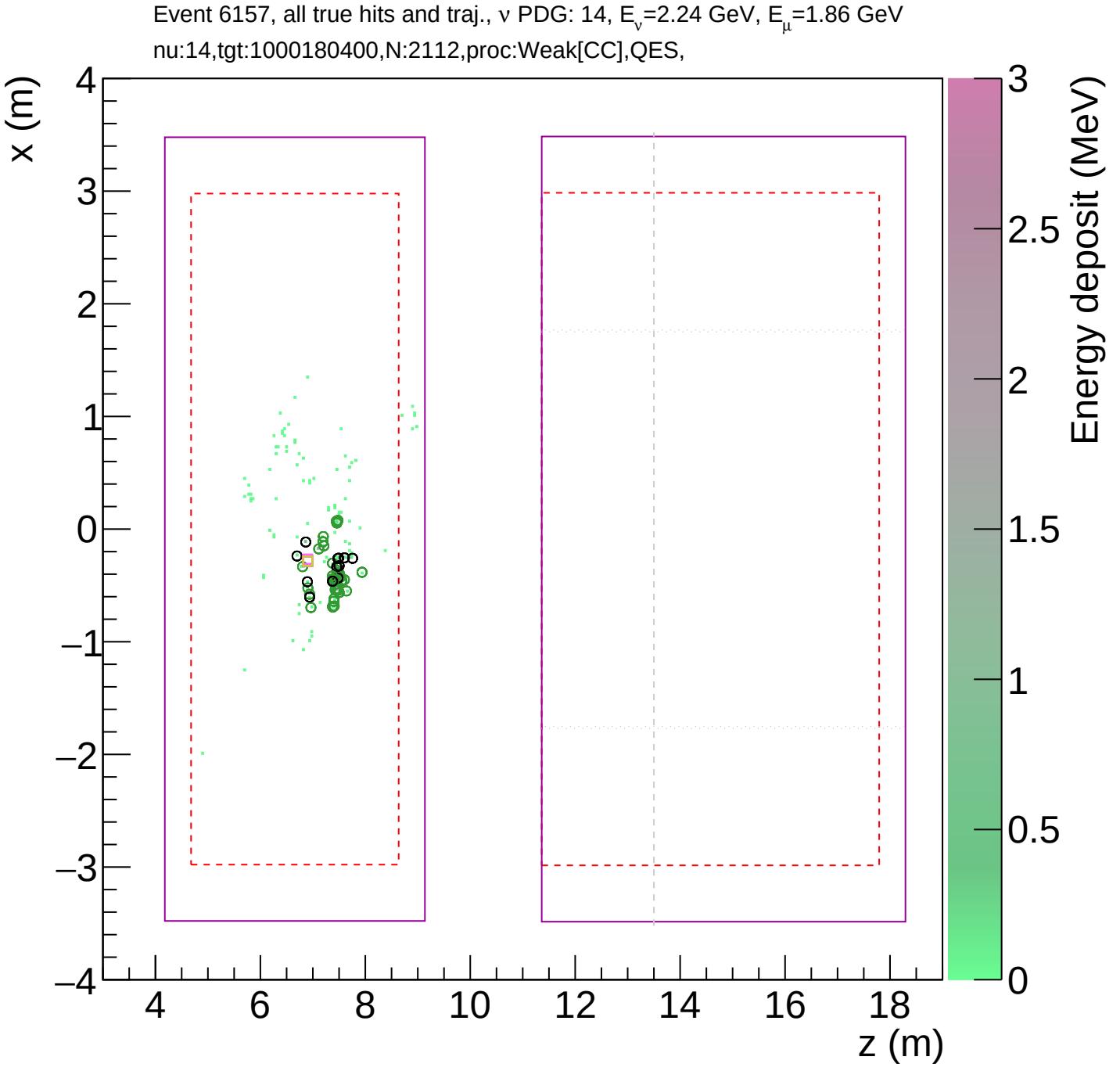

Event 6152, all true hits, ν PDG: 14, E_ν=4.03 GeV, E_μ=3.31 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

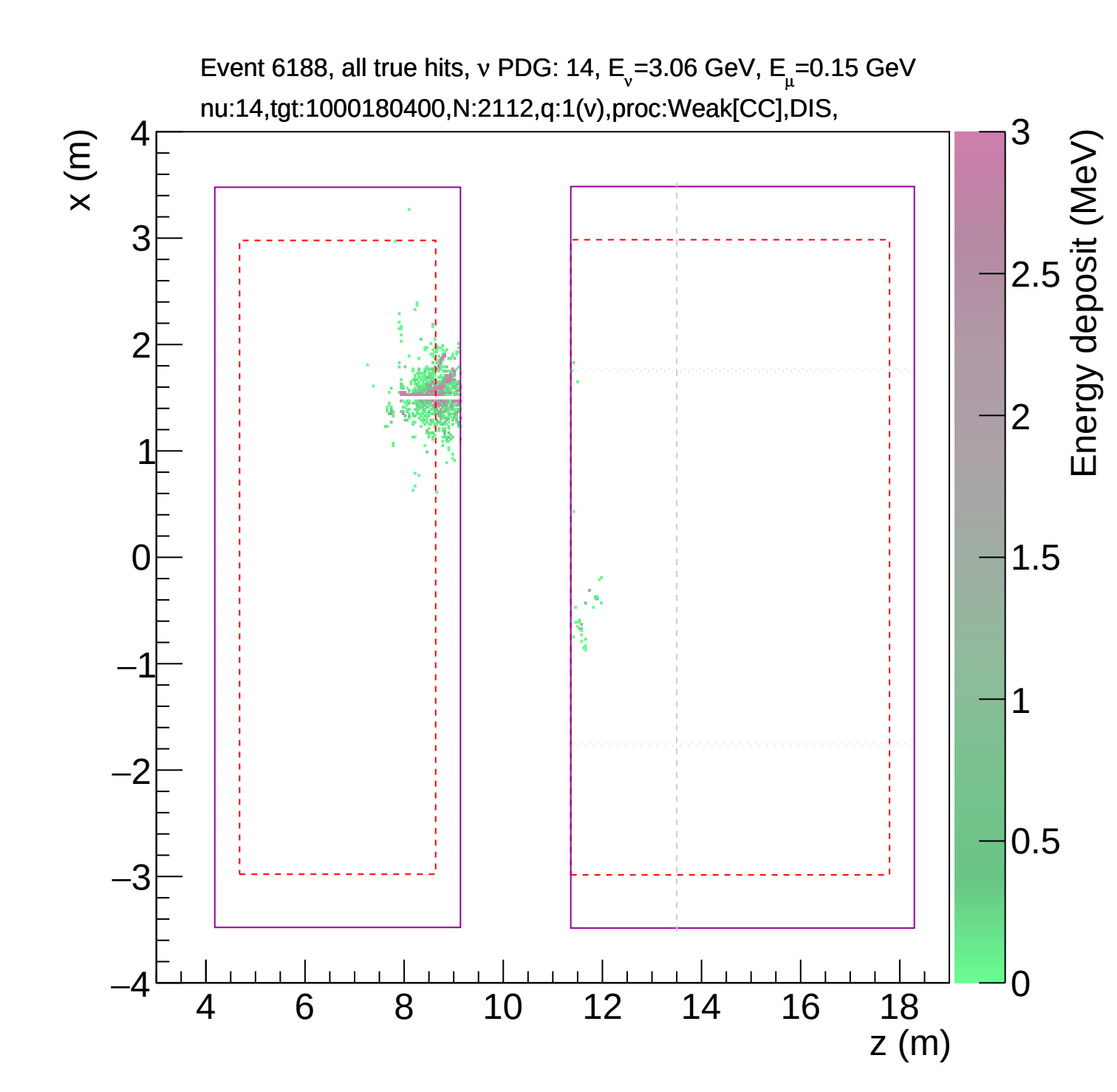

Event 6152, all true hits and traj., ν PDG: 14, E$_\nu$=4.03 GeV, E$_\mu$=3.31 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

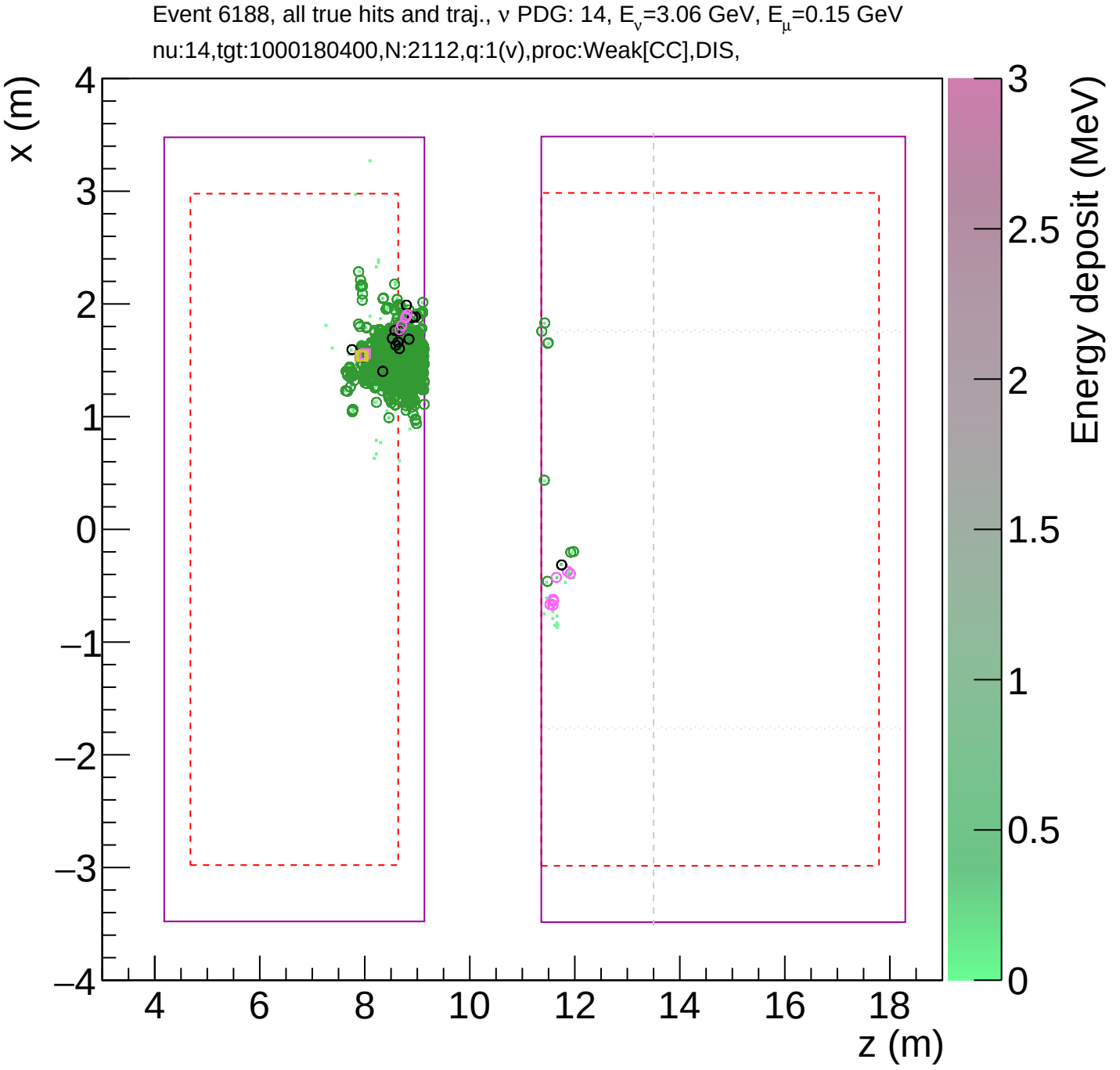

Event 6155, all true hits, ν PDG: 14, E_ν=1.36 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

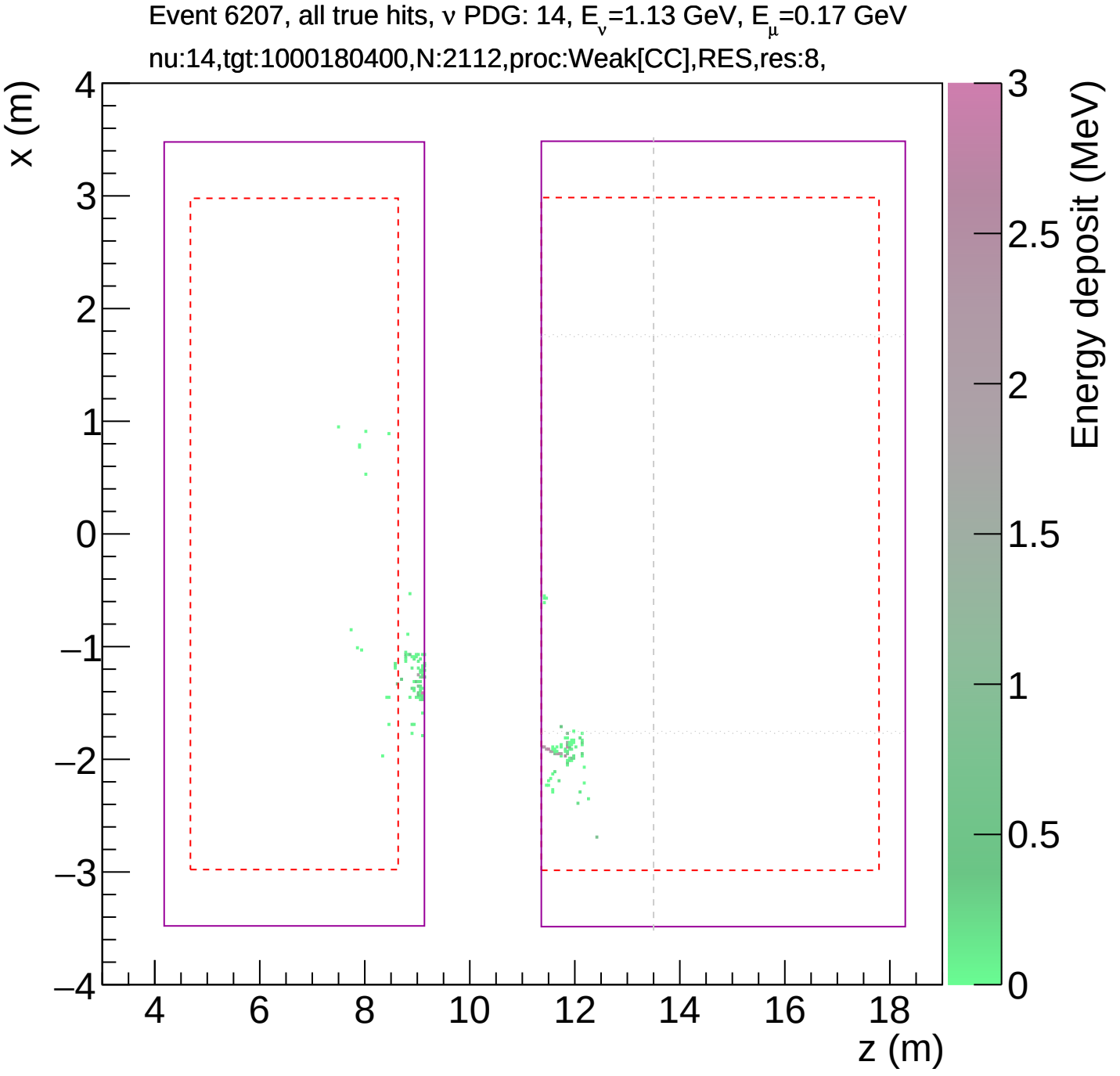

Event 6155, all true hits and traj., ν PDG: 14, E$_\nu$=1.36 GeV, E$_\mu$=0.20 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

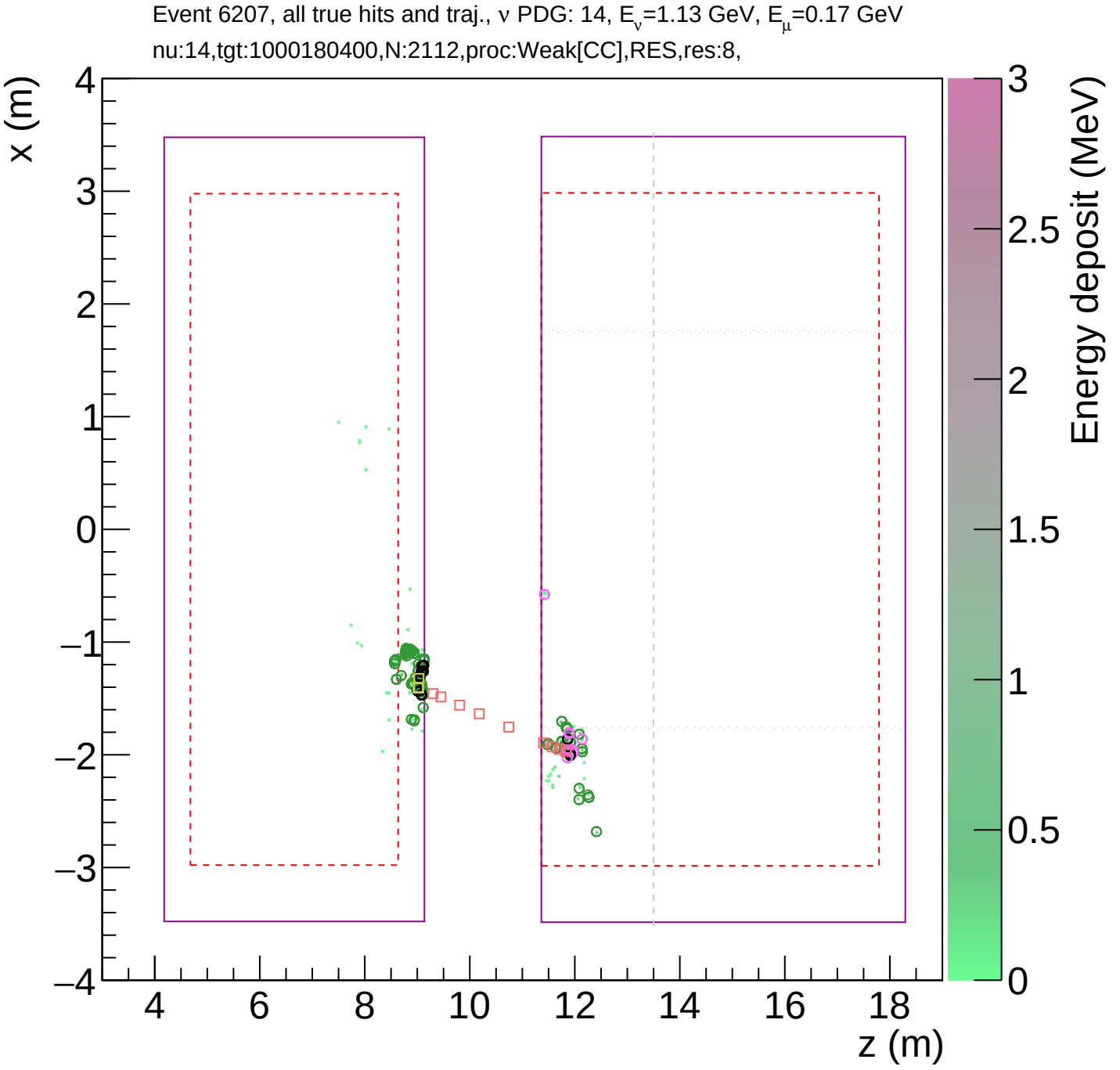

Event 6157, all true hits, ν PDG: 14, E_ν=2.24 GeV, E_μ=1.86 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

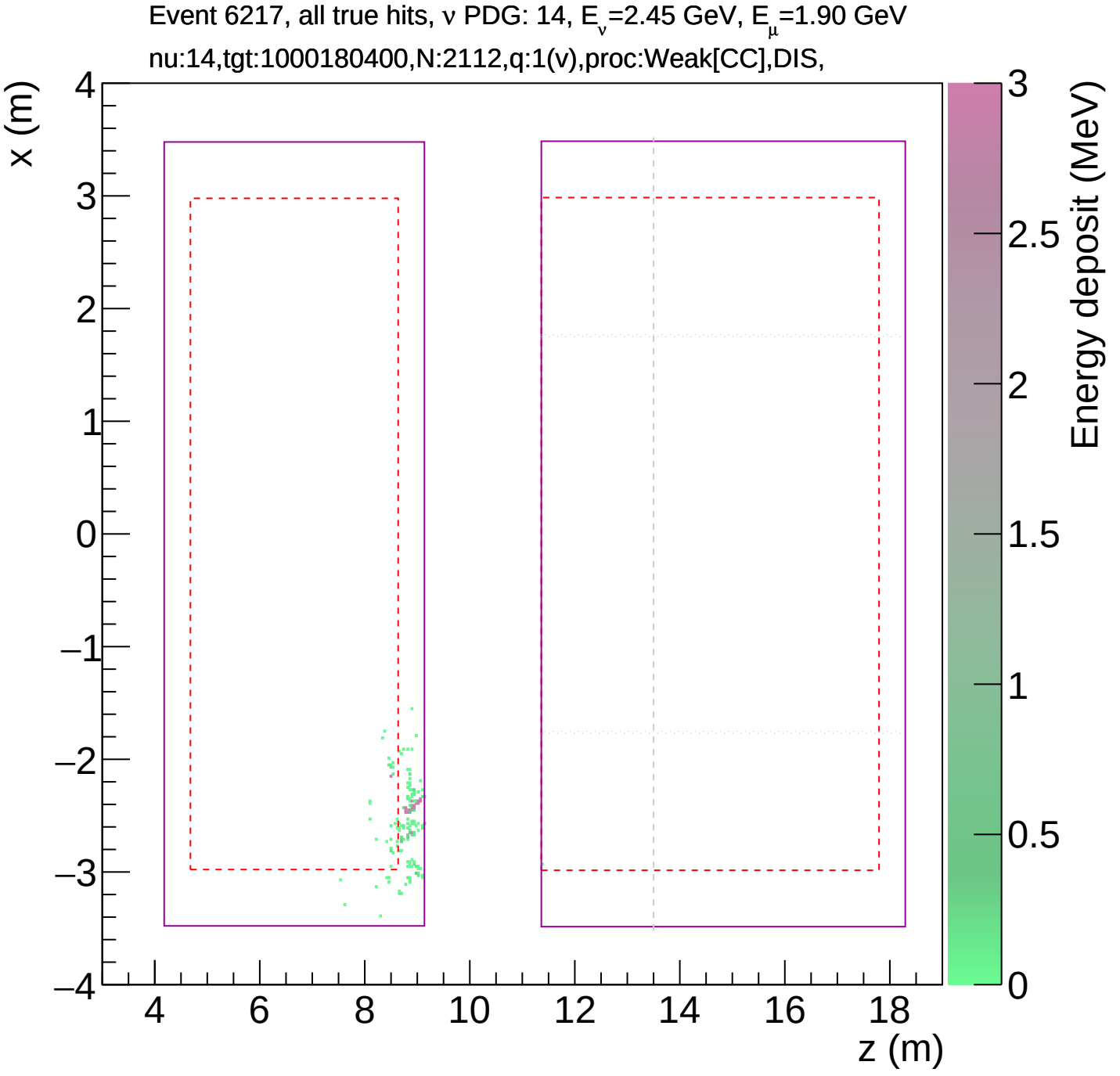

Event 6157, all true hits and traj., ν PDG: 14, E$_\nu$=2.24 GeV, E$_\mu$=1.86 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

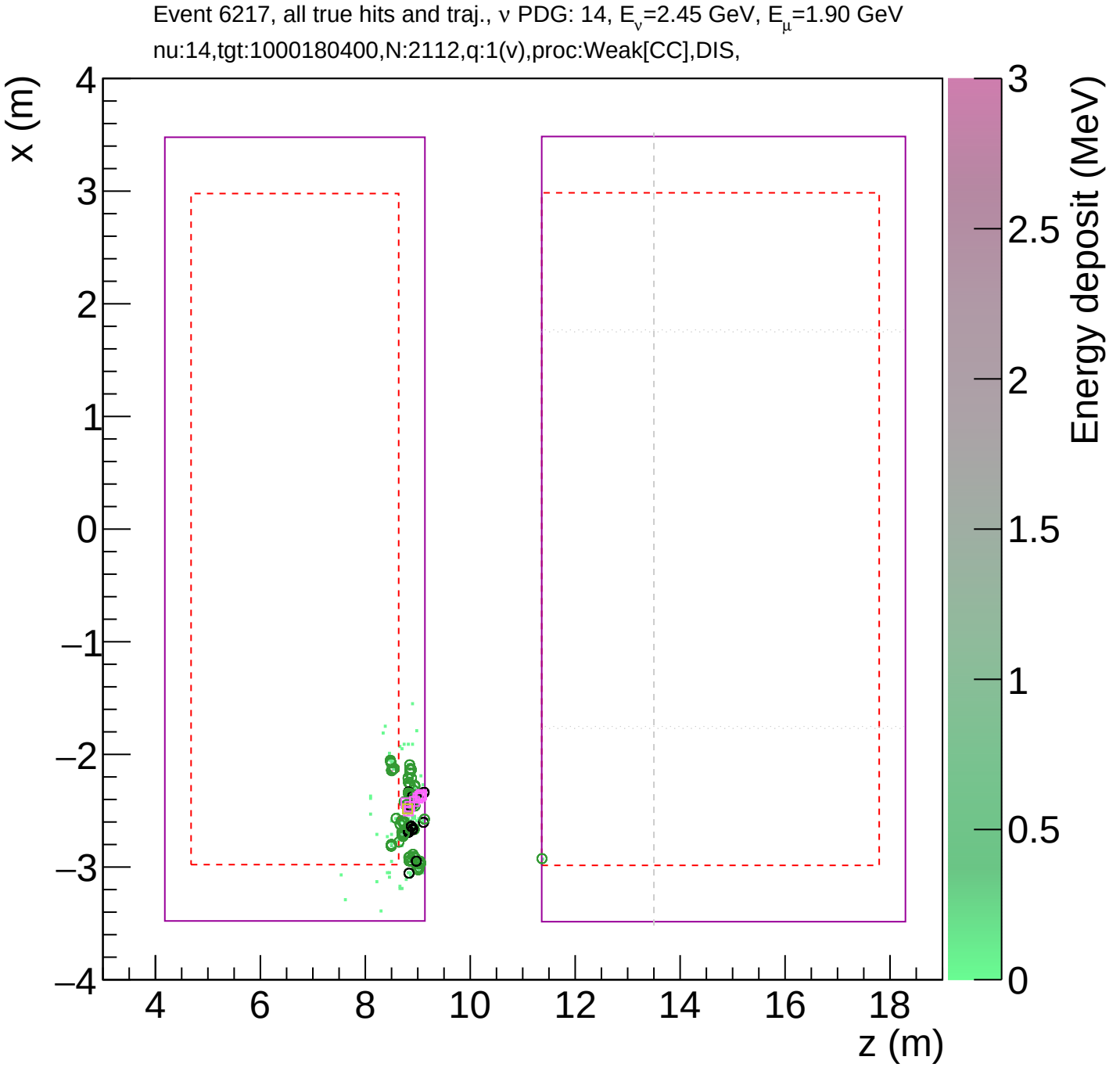

Event 6188, all true hits, ν PDG: 14, E_ν=3.06 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

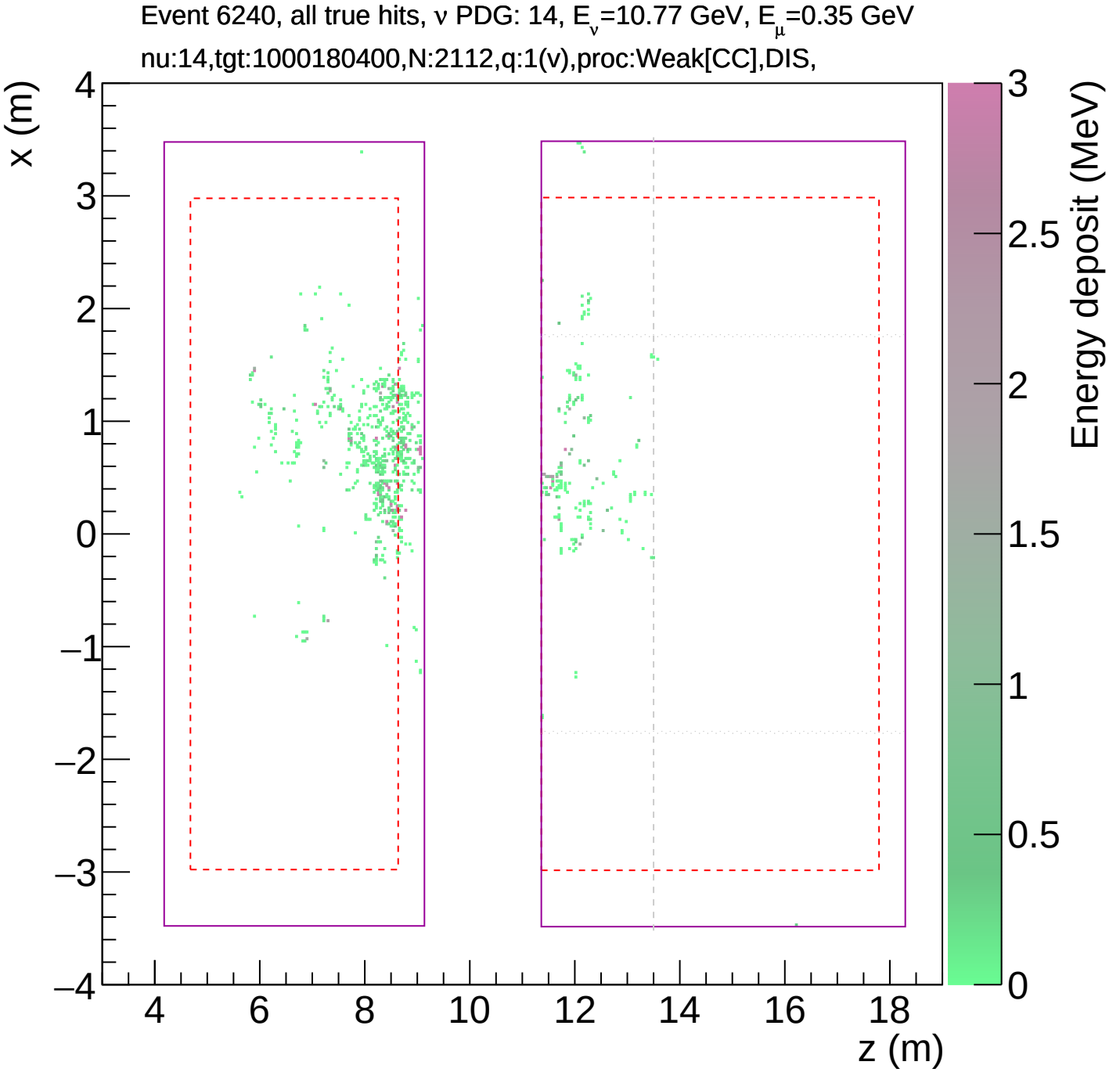

Event 6188, all true hits and traj., ν PDG: 14, E_ν=3.06 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

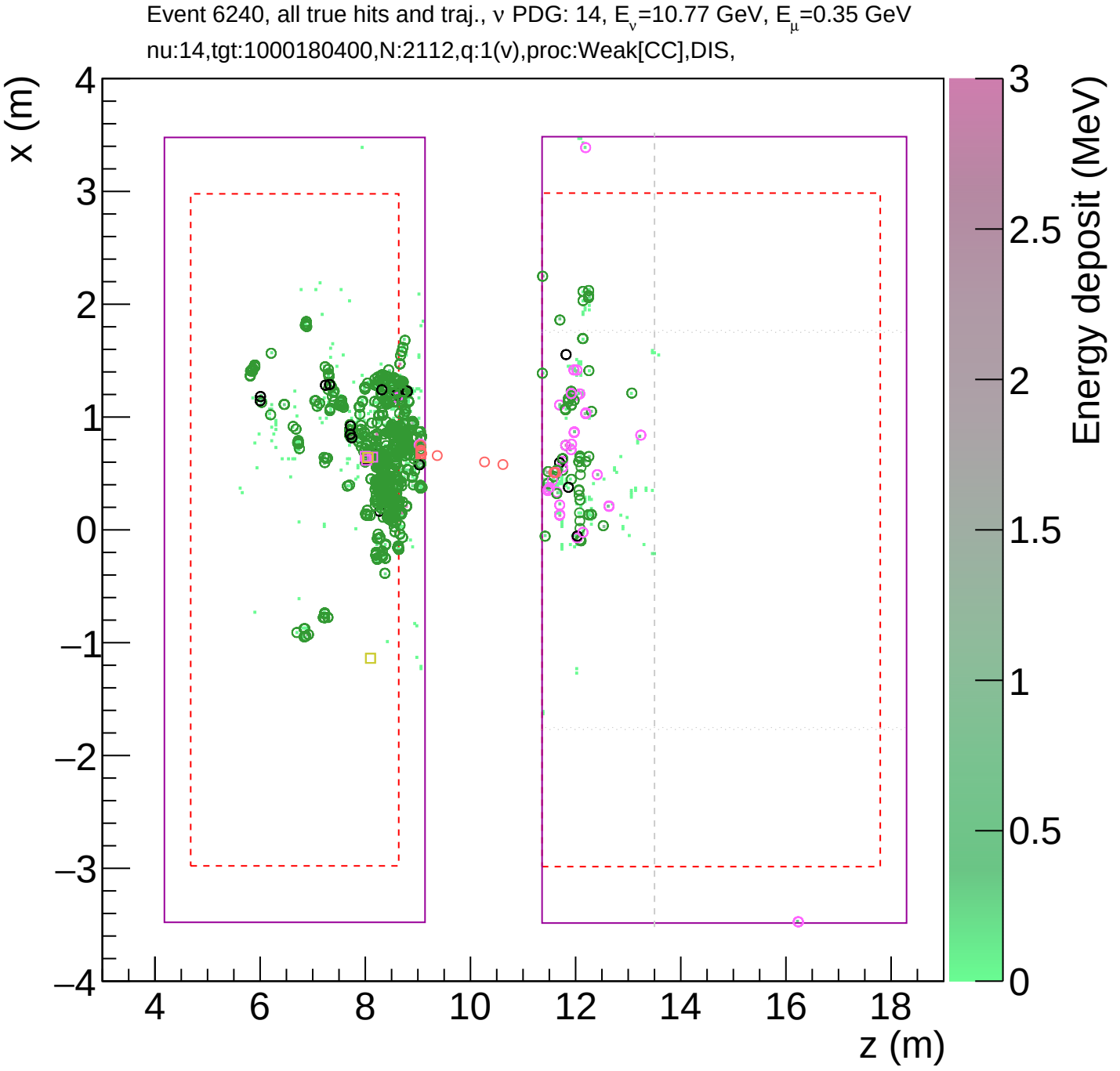

Event 6207, all true hits, ν PDG: 14, E_ν=1.13 GeV, E_μ=0.17 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

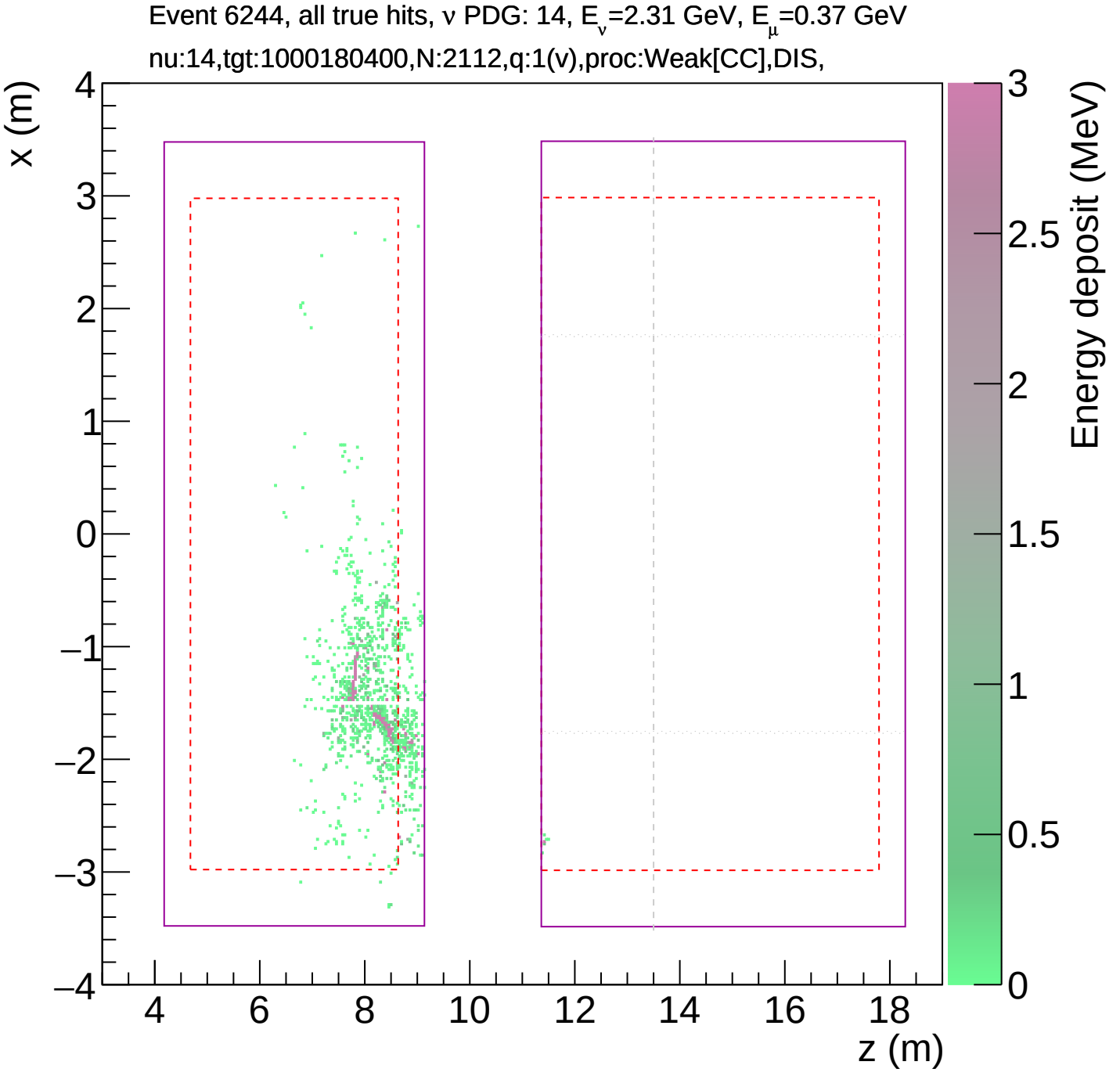

Event 6207, all true hits and traj., ν PDG: 14, E_ν=1.13 GeV, E_μ=0.17 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

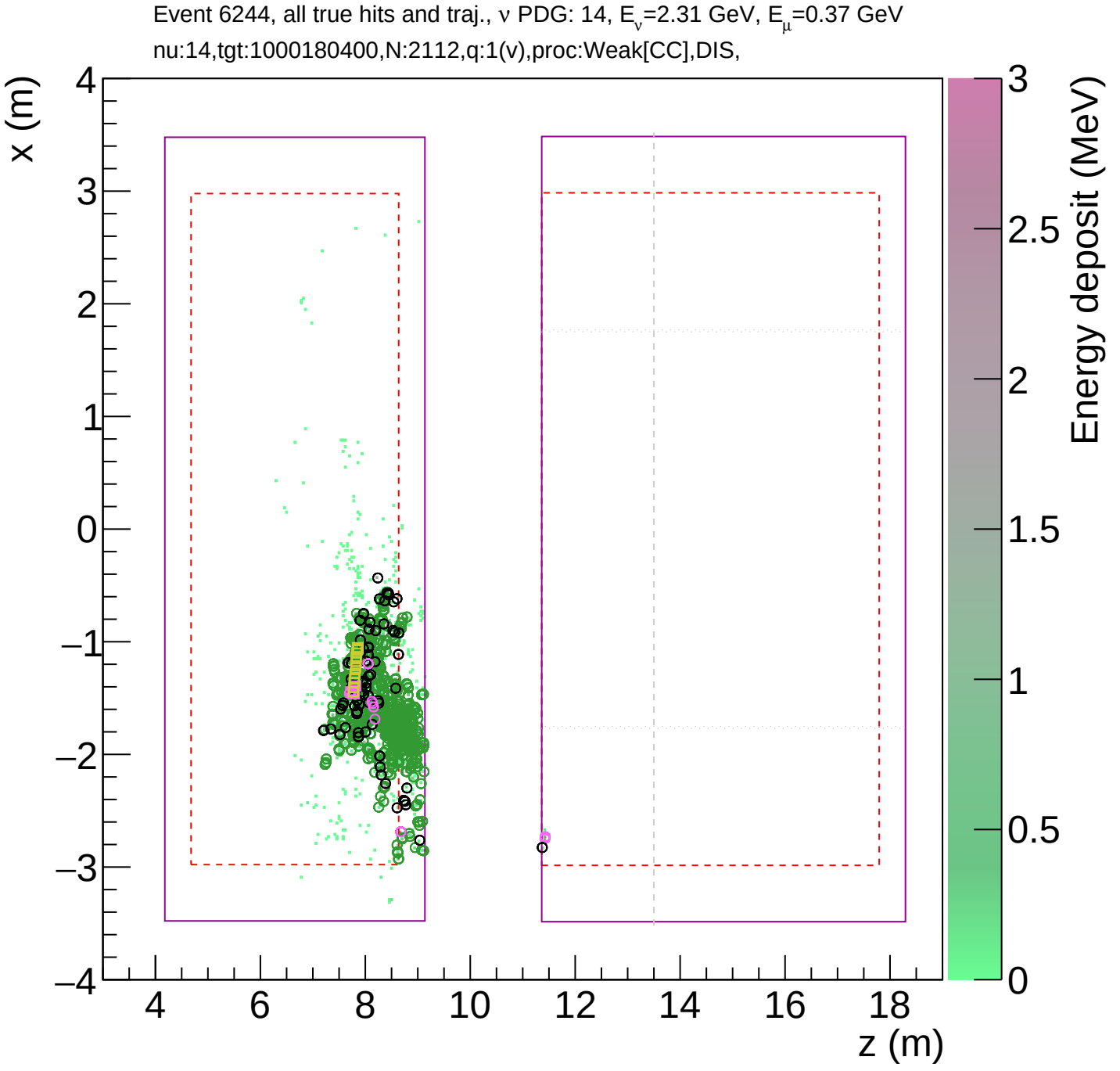

Event 6217, all true hits, ν PDG: 14, E_ν=2.45 GeV, E_μ=1.90 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

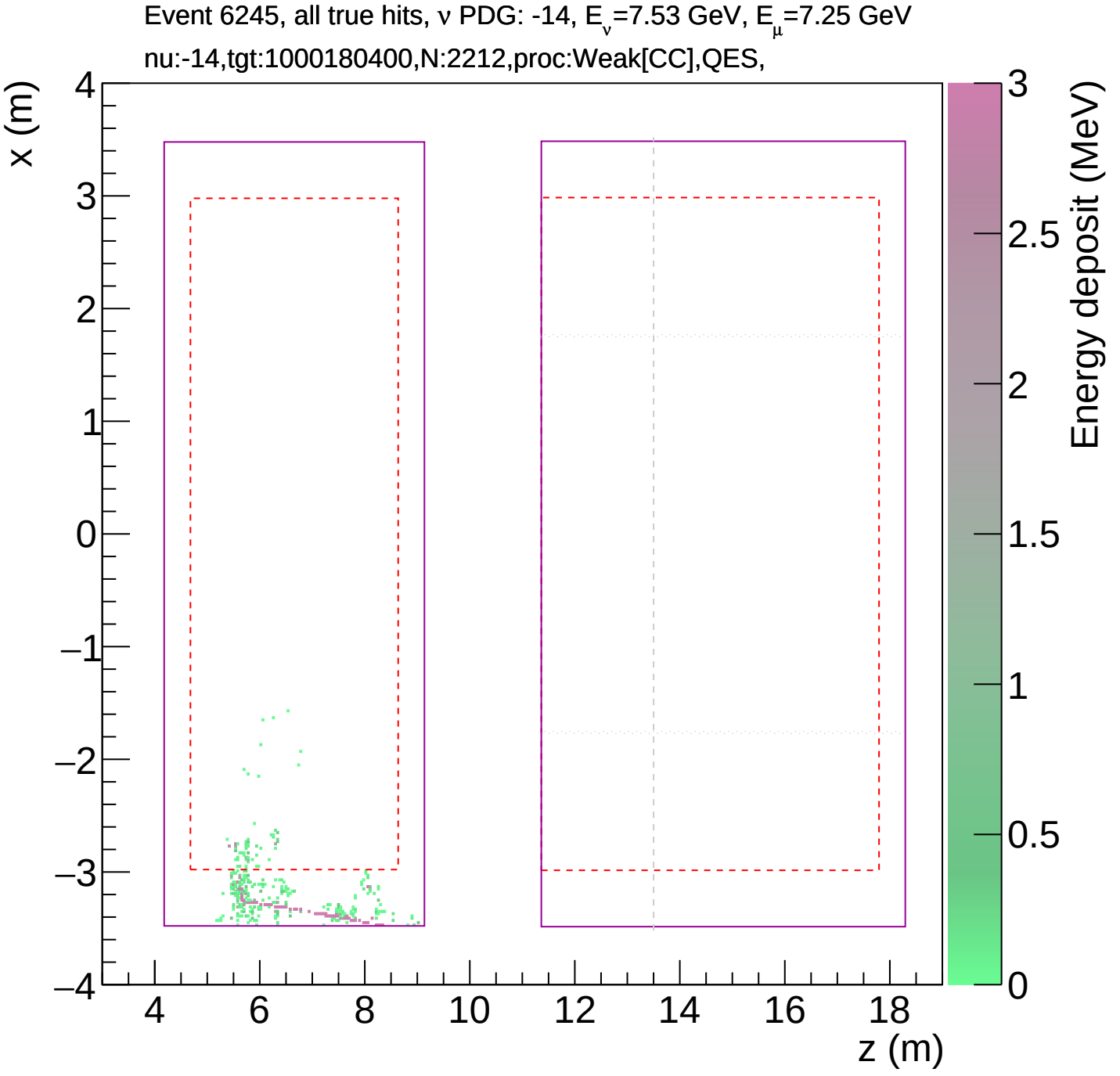

Event 6217, all true hits and traj., ν PDG: 14, E_ν=2.45 GeV, E_μ=1.90 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

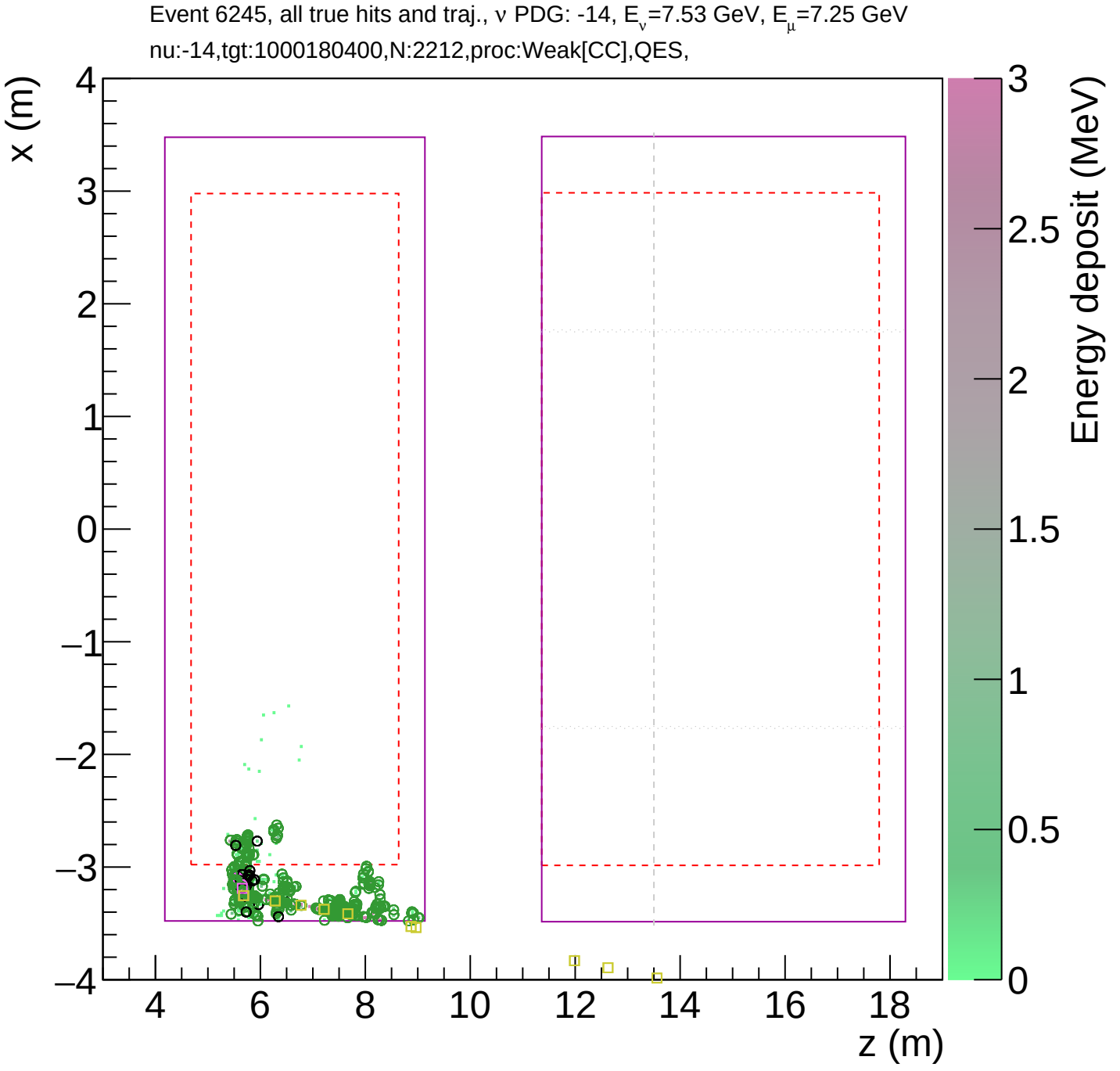

Event 6240, all true hits, ν PDG: 14, E_ν=10.77 GeV, E_μ=0.35 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

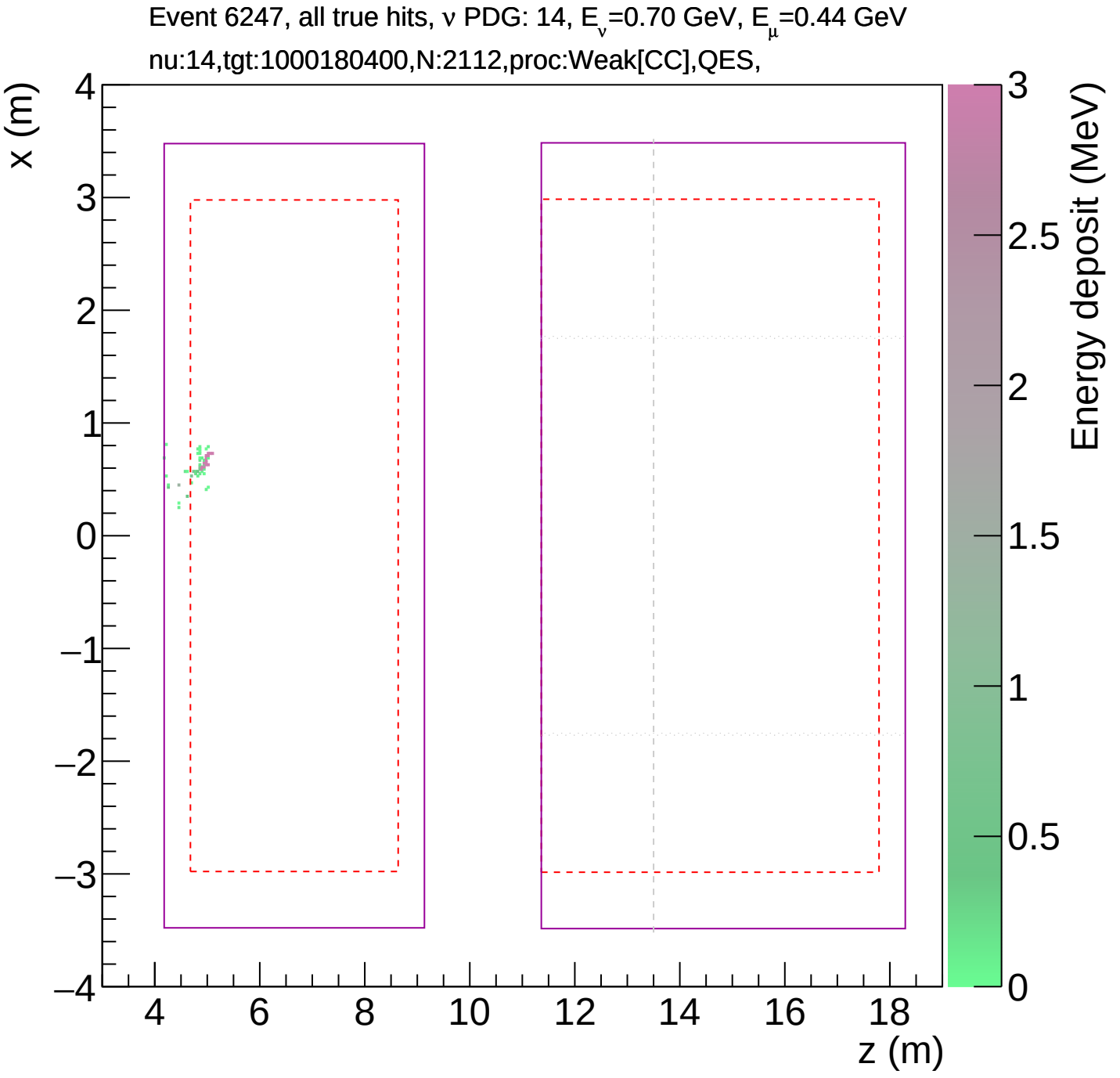

Event 6240, all true hits and traj., ν PDG: 14, E_ν=10.77 GeV, E_μ=0.35 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

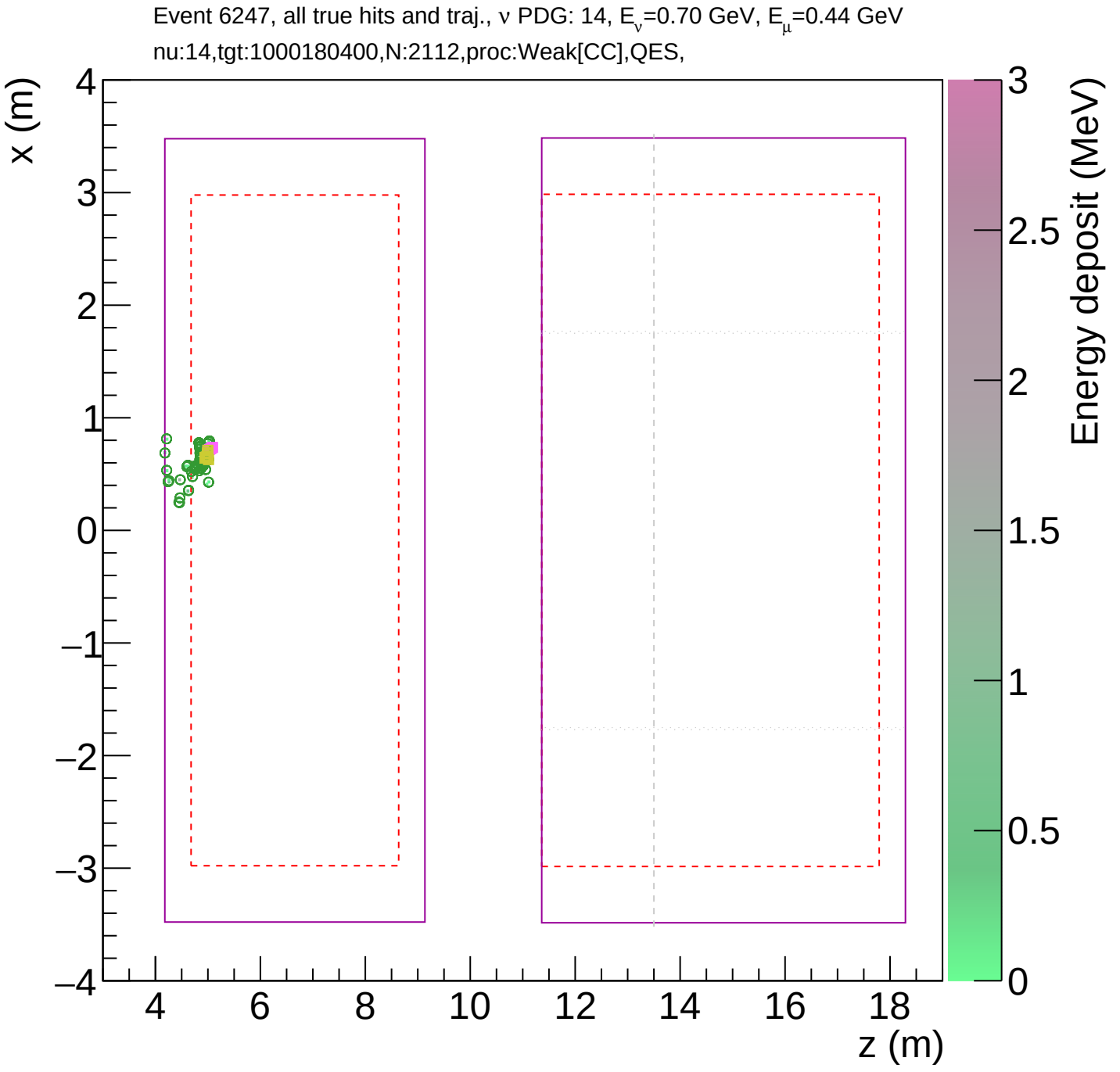

Event 6244, all true hits, ν PDG: 14, E_ν=2.31 GeV, E_μ=0.37 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

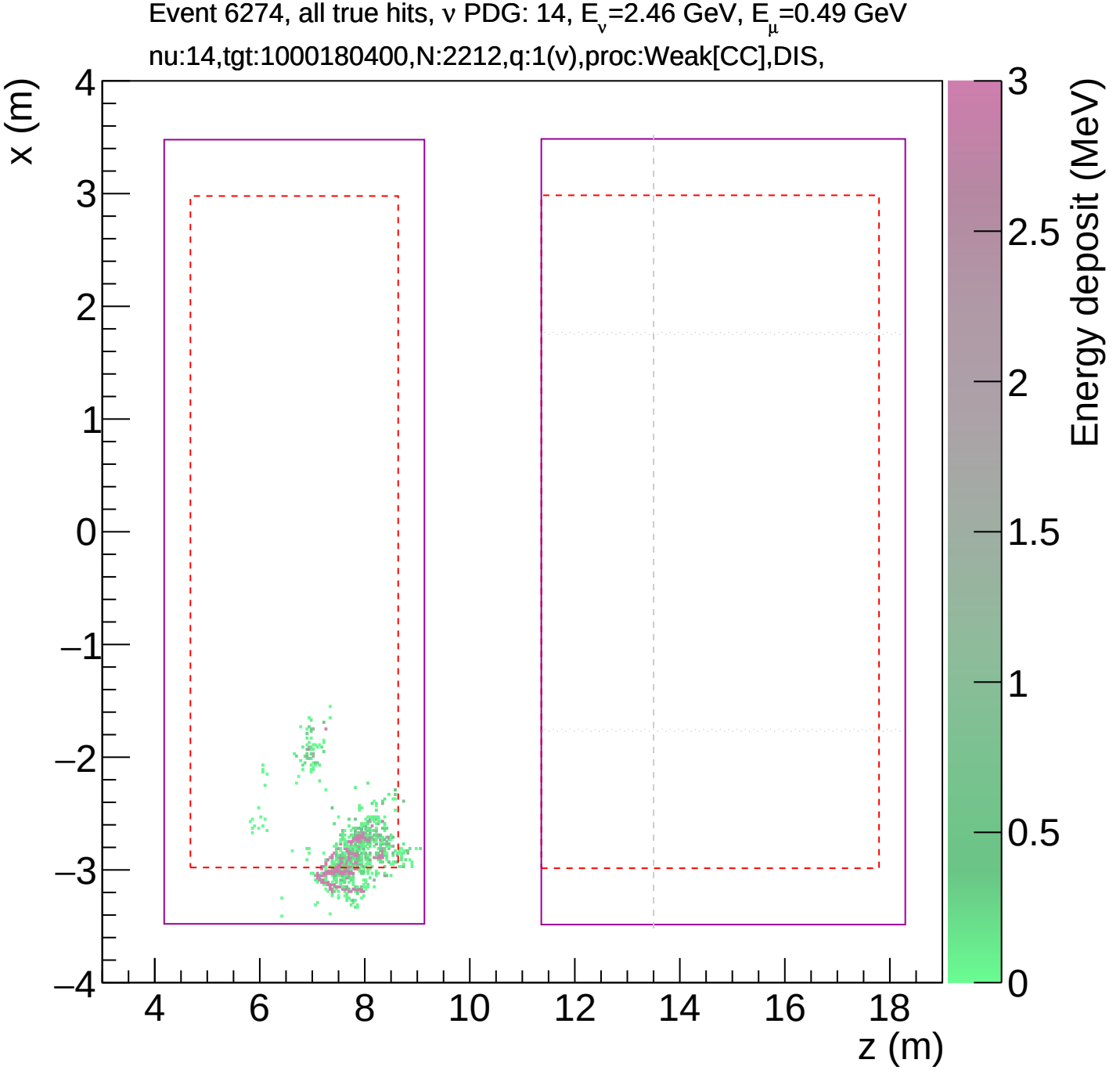

Event 6244, all true hits and traj., ν PDG: 14, E$_\nu$=2.31 GeV, E$_\mu$=0.37 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

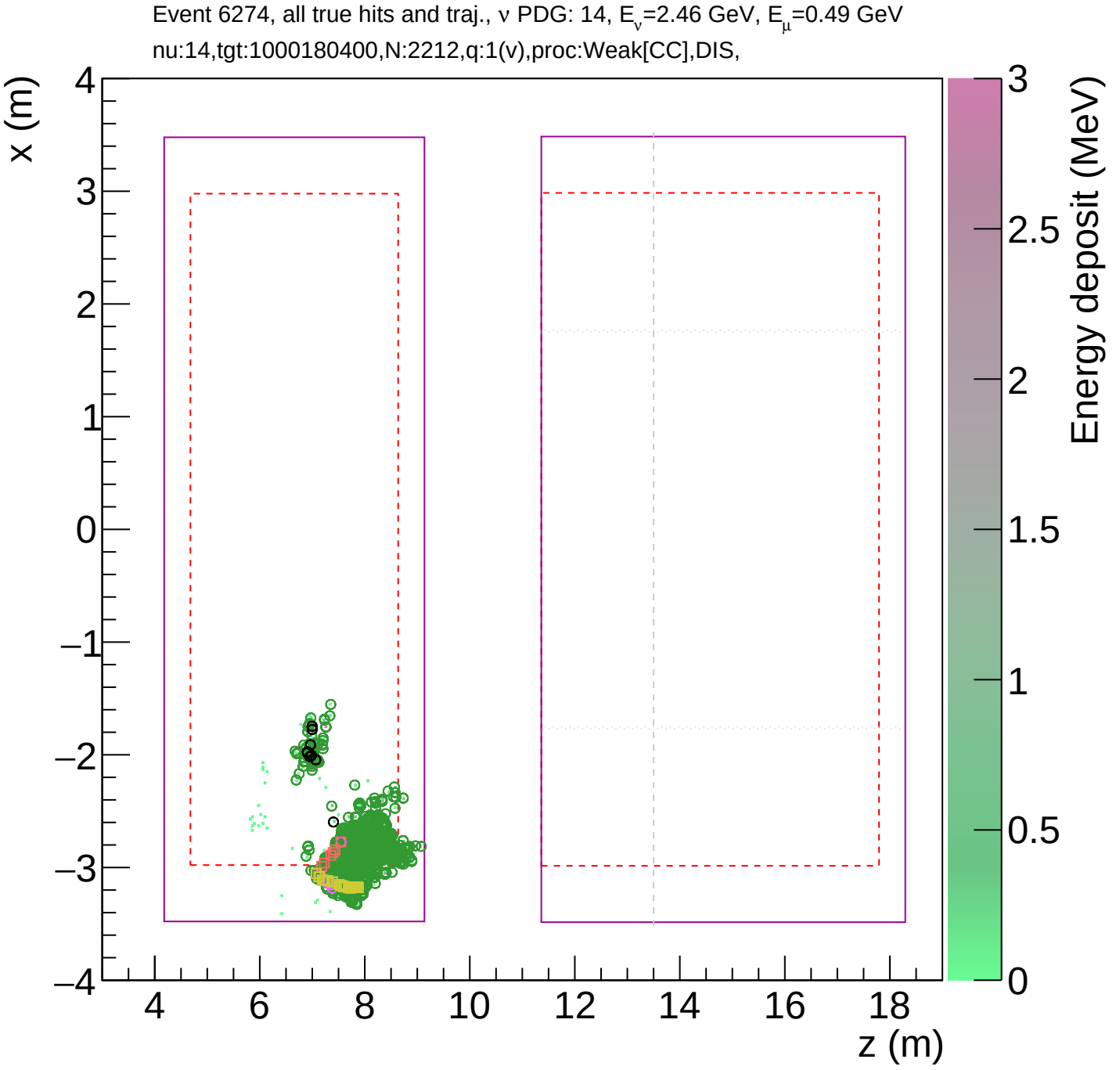

Event 6245, all true hits, ν PDG: -14, E_ν=7.53 GeV, E_μ=7.25 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

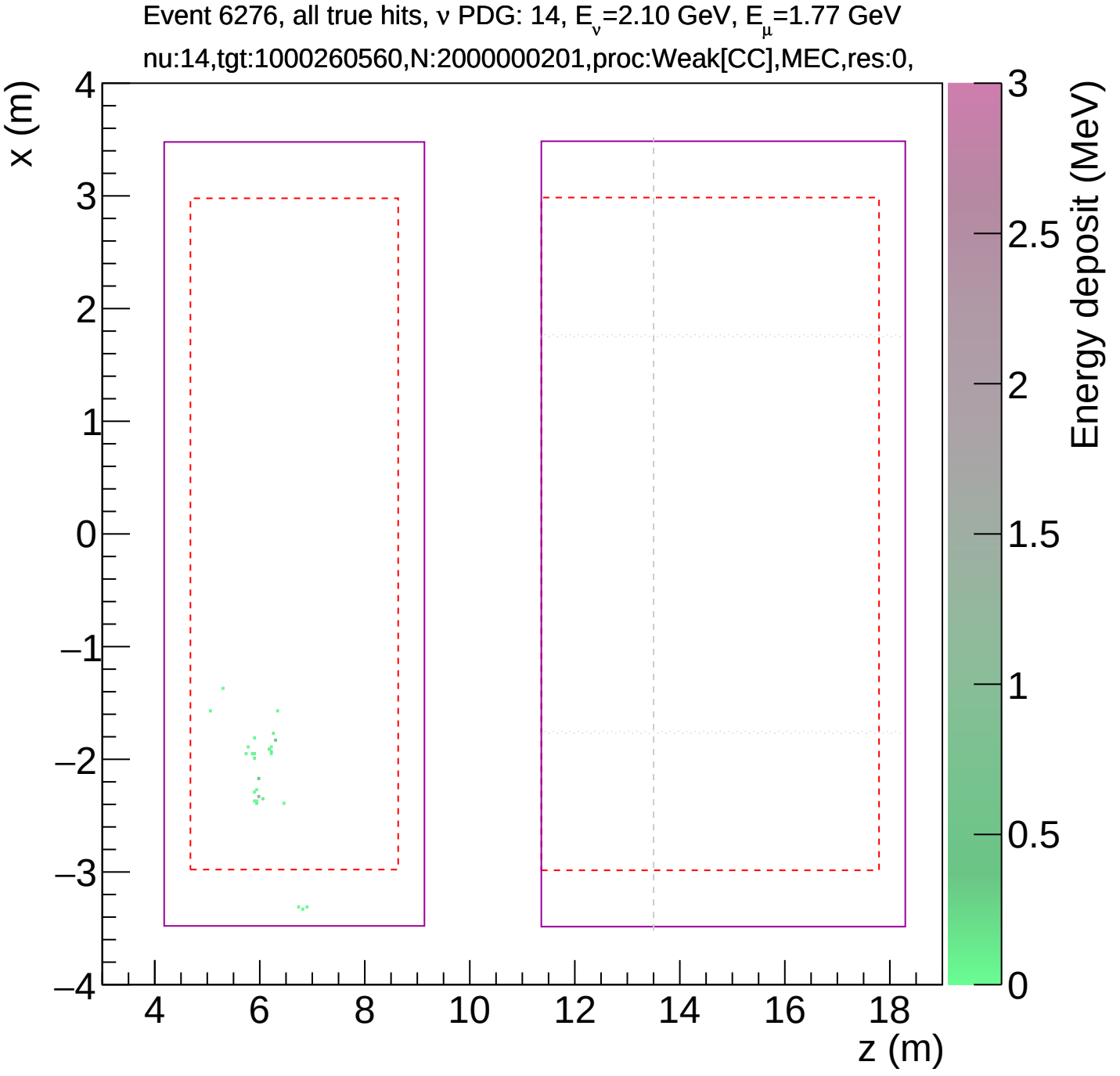

Event 6245, all true hits and traj., ν PDG: -14, E_ν=7.53 GeV, E_μ=7.25 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
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−4
6
8
10
12
14
16
18
2.5
1.5
0.5

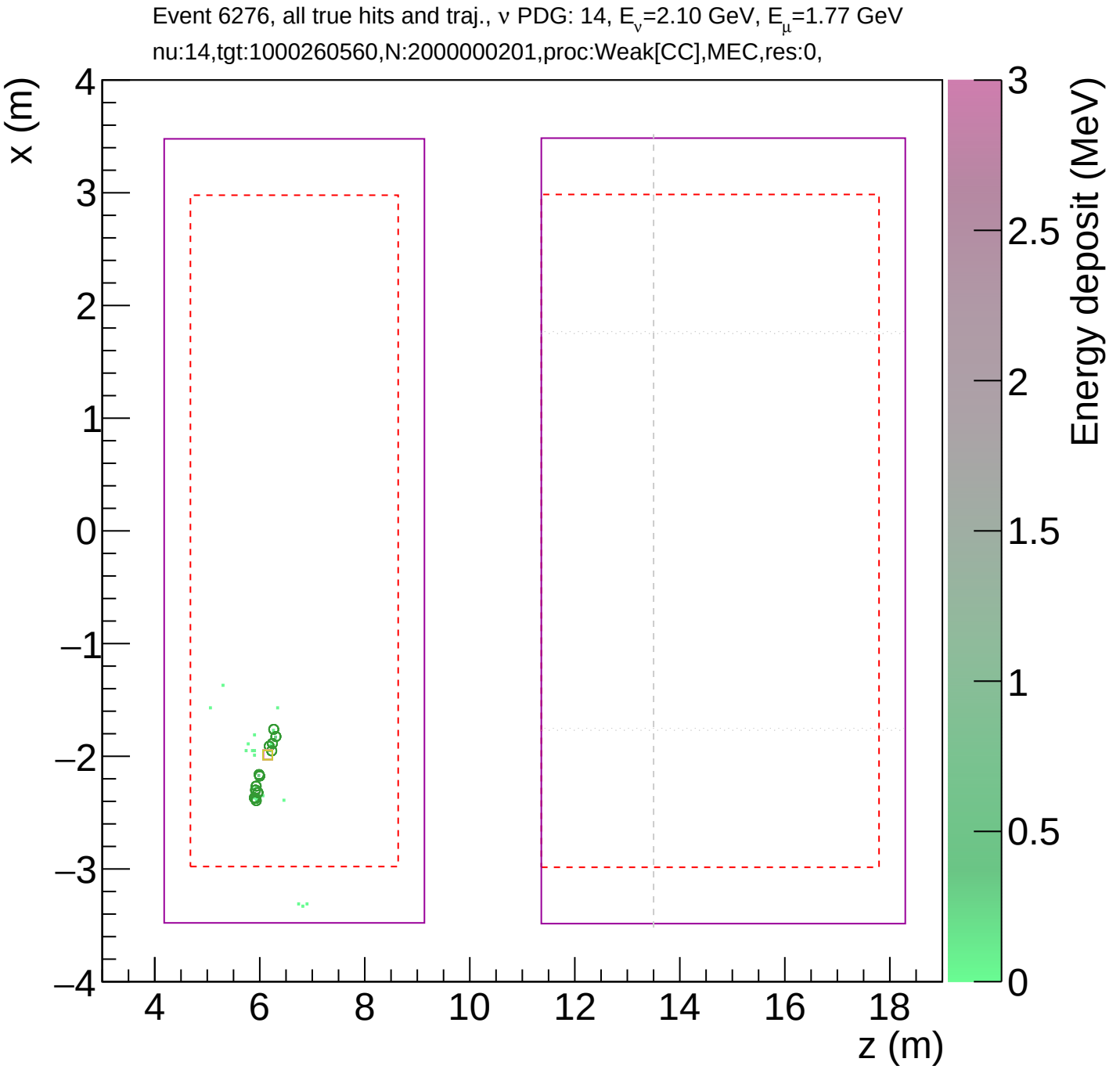

Event 6247, all true hits, ν PDG: 14, E_ν=0.70 GeV, E_μ=0.44 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

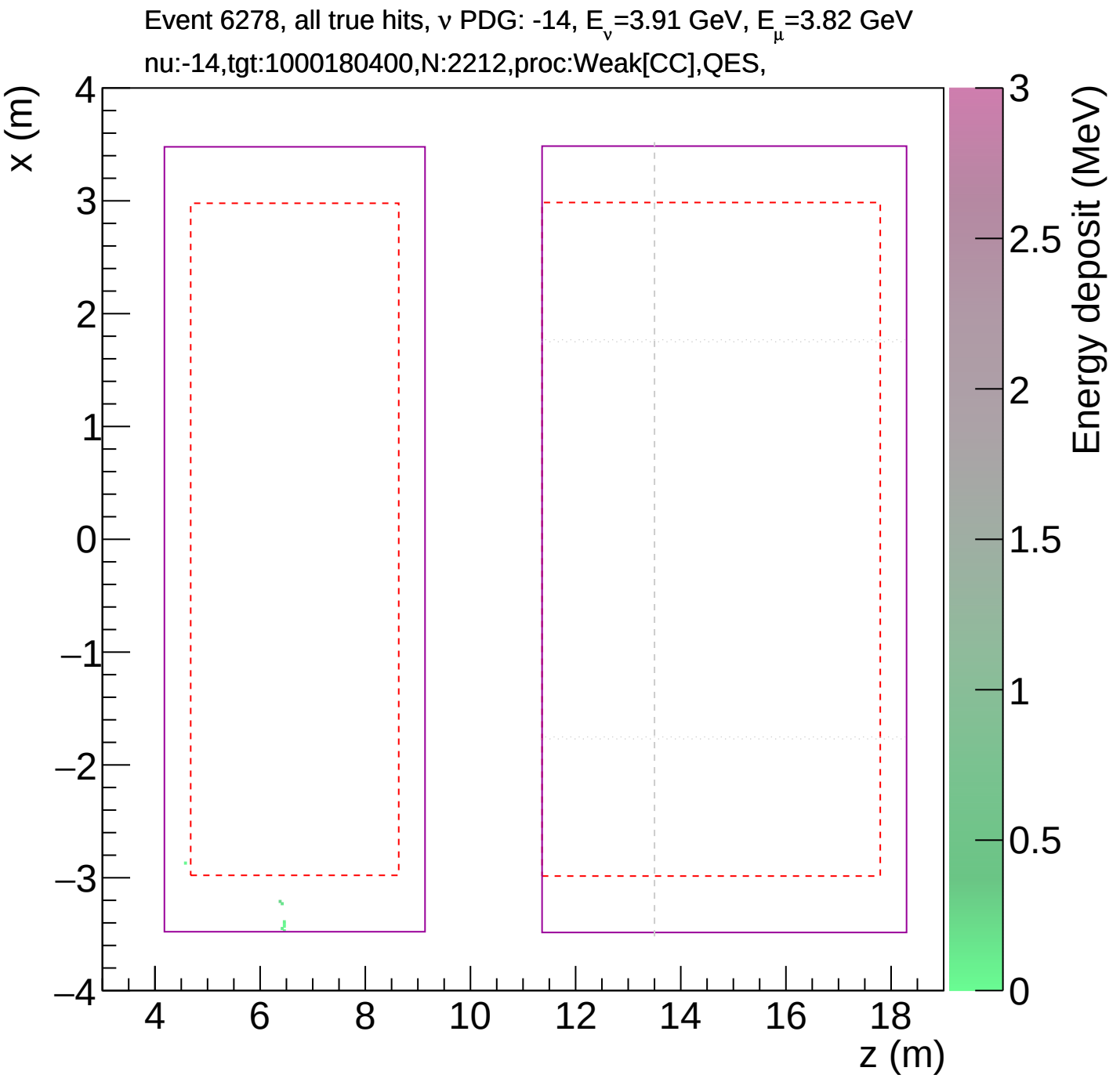

Event 6247, all true hits and traj., ν PDG: 14, E$_\nu$=0.70 GeV, E$_\mu$=0.44 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

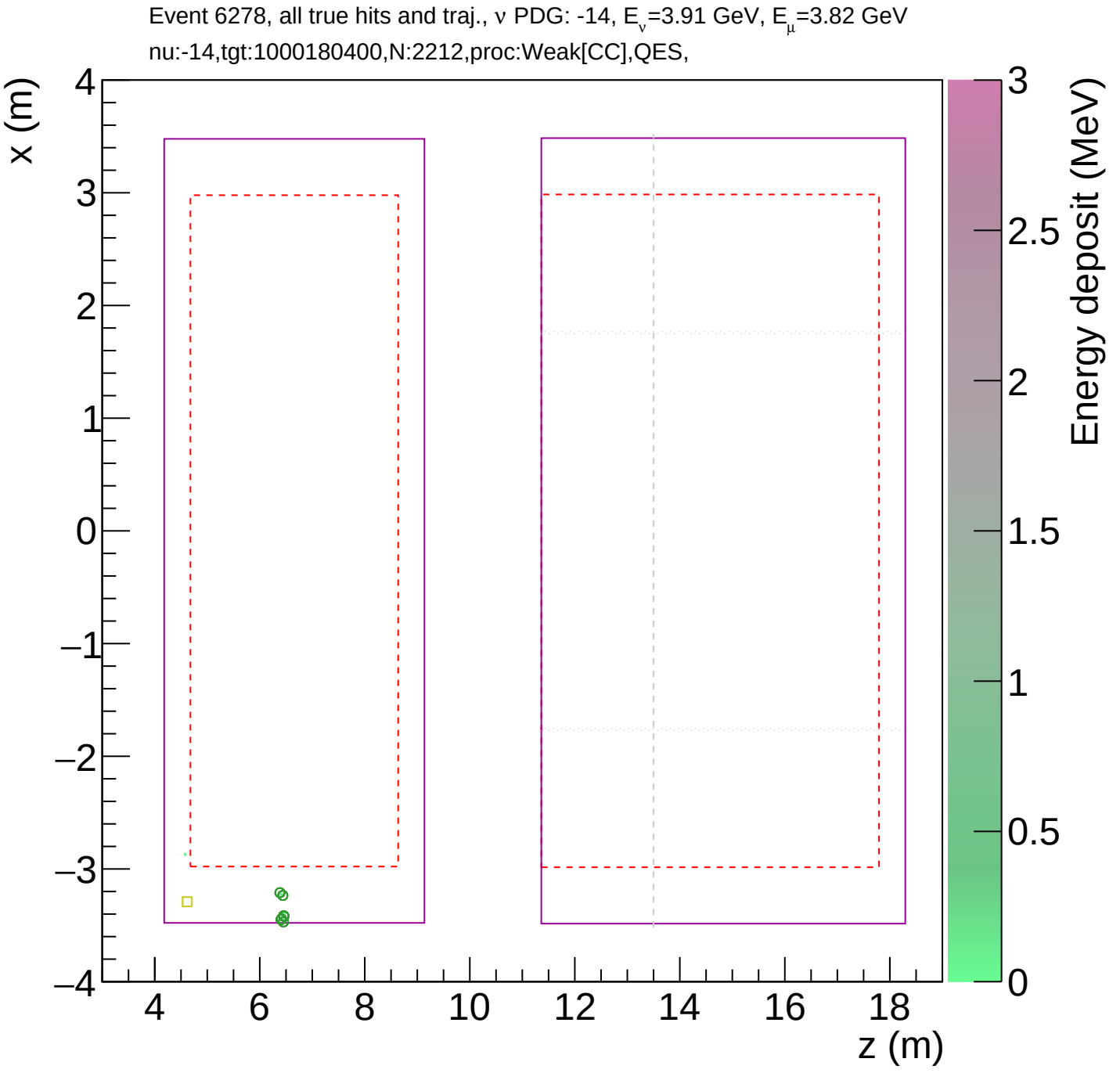

Event 6274, all true hits, ν PDG: 14, E_ν=2.46 GeV, E_μ=0.49 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

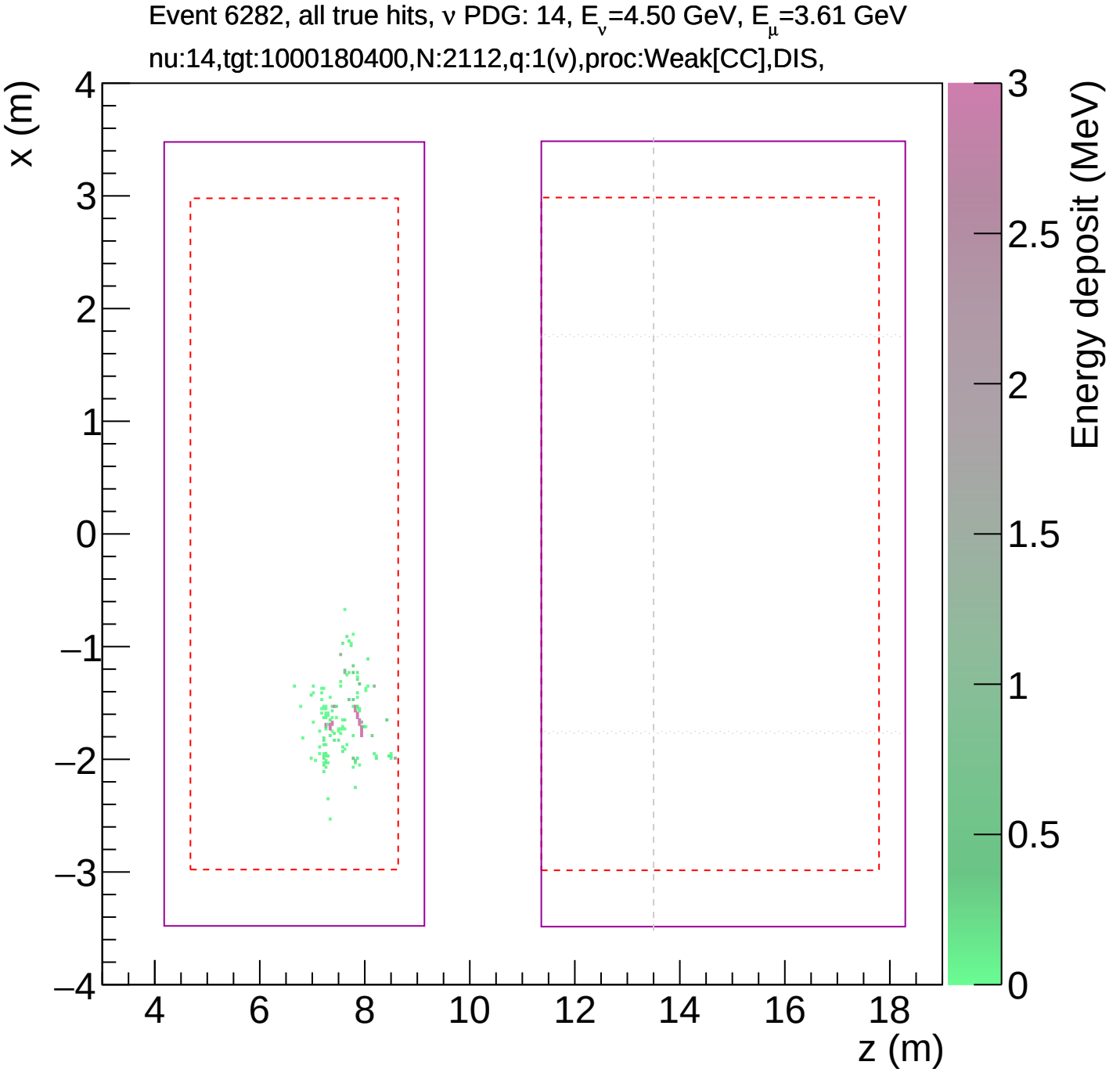

Event 6274, all true hits and traj., ν PDG: 14, E_ν=2.46 GeV, E_μ=0.49 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

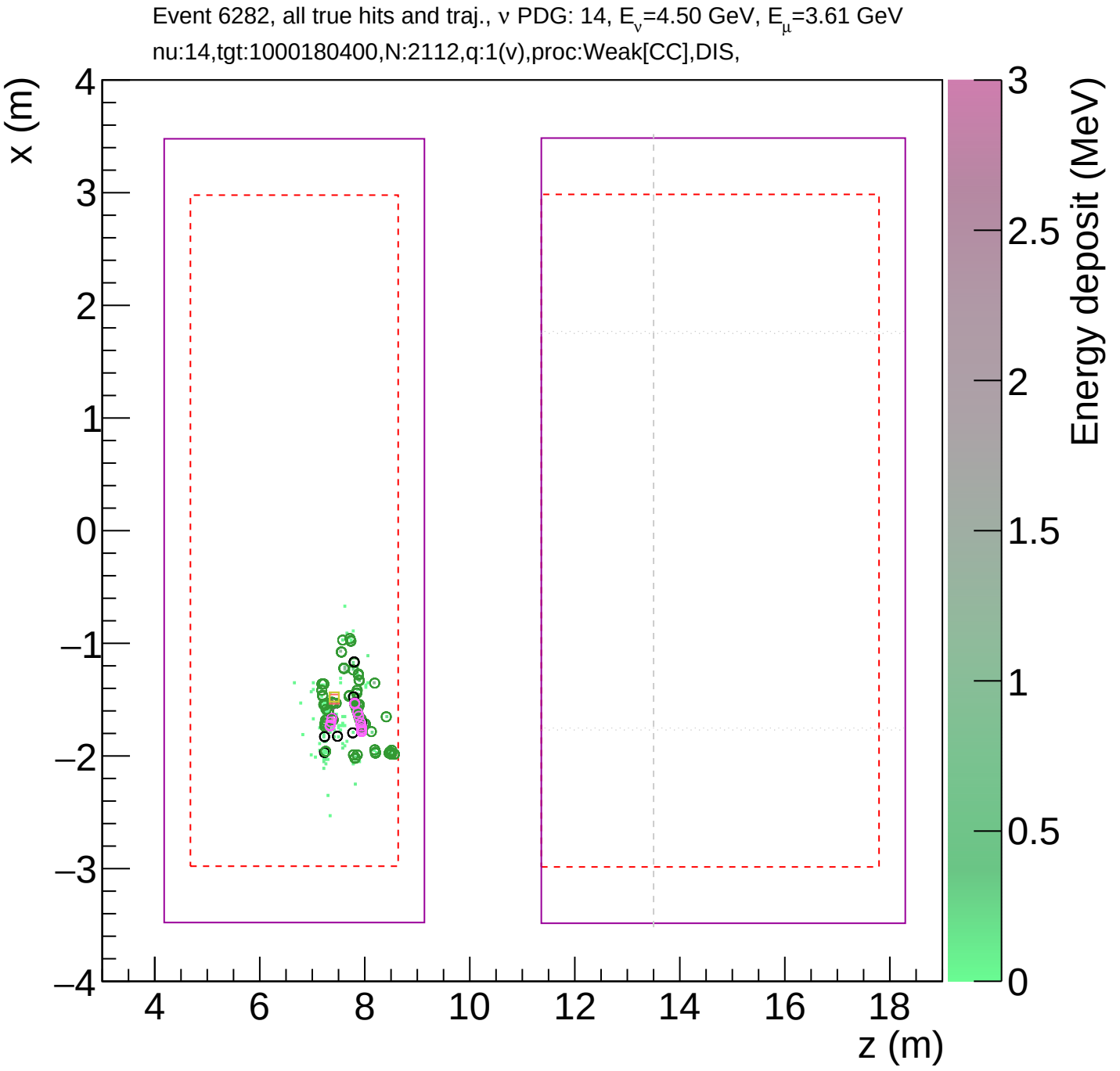

Event 6276, all true hits, ν PDG: 14, E_ν=2.10 GeV, E_μ=1.77 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

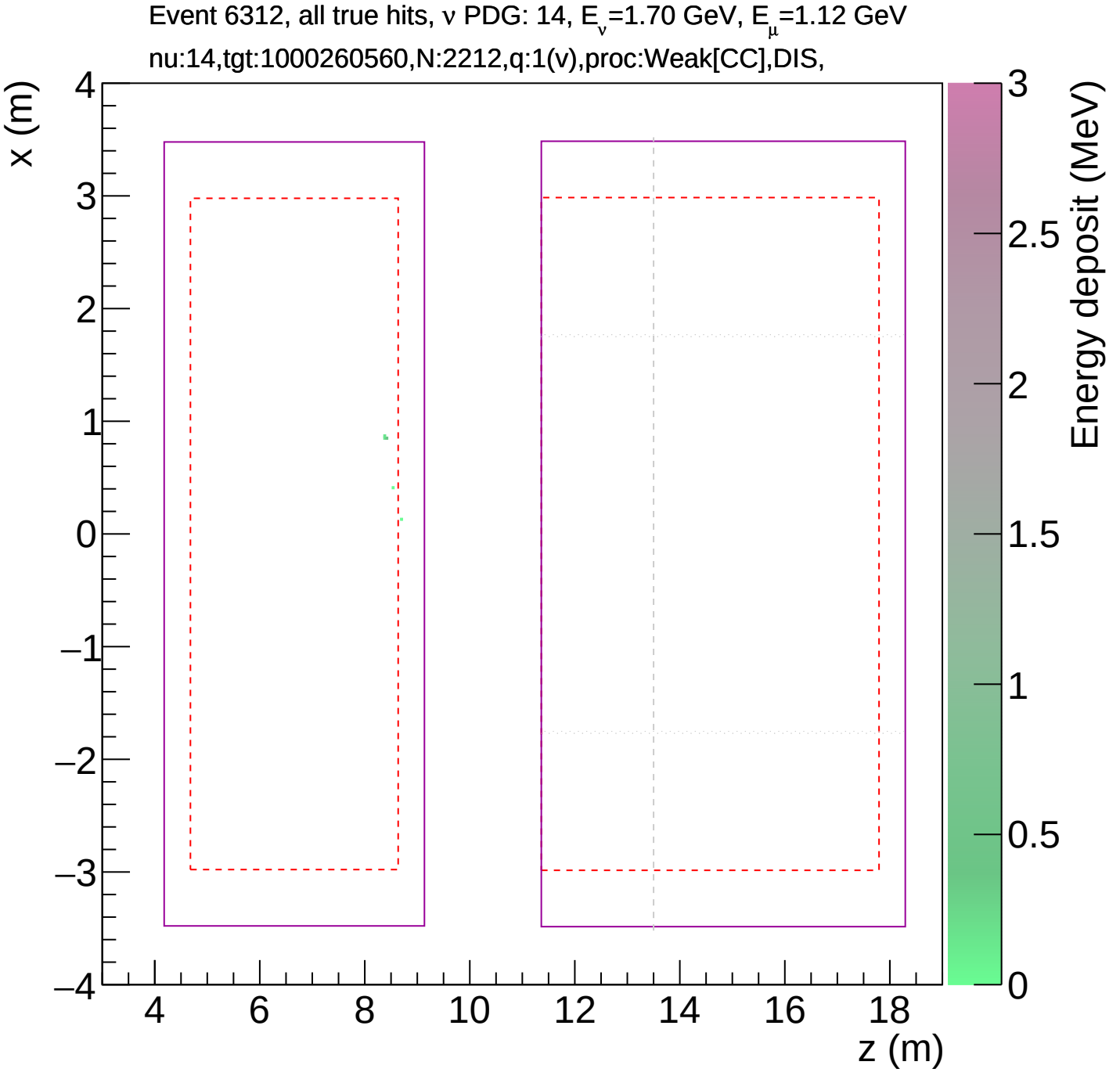

Event 6276, all true hits and traj., ν PDG: 14, E_ν=2.10 GeV, E_μ=1.77 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

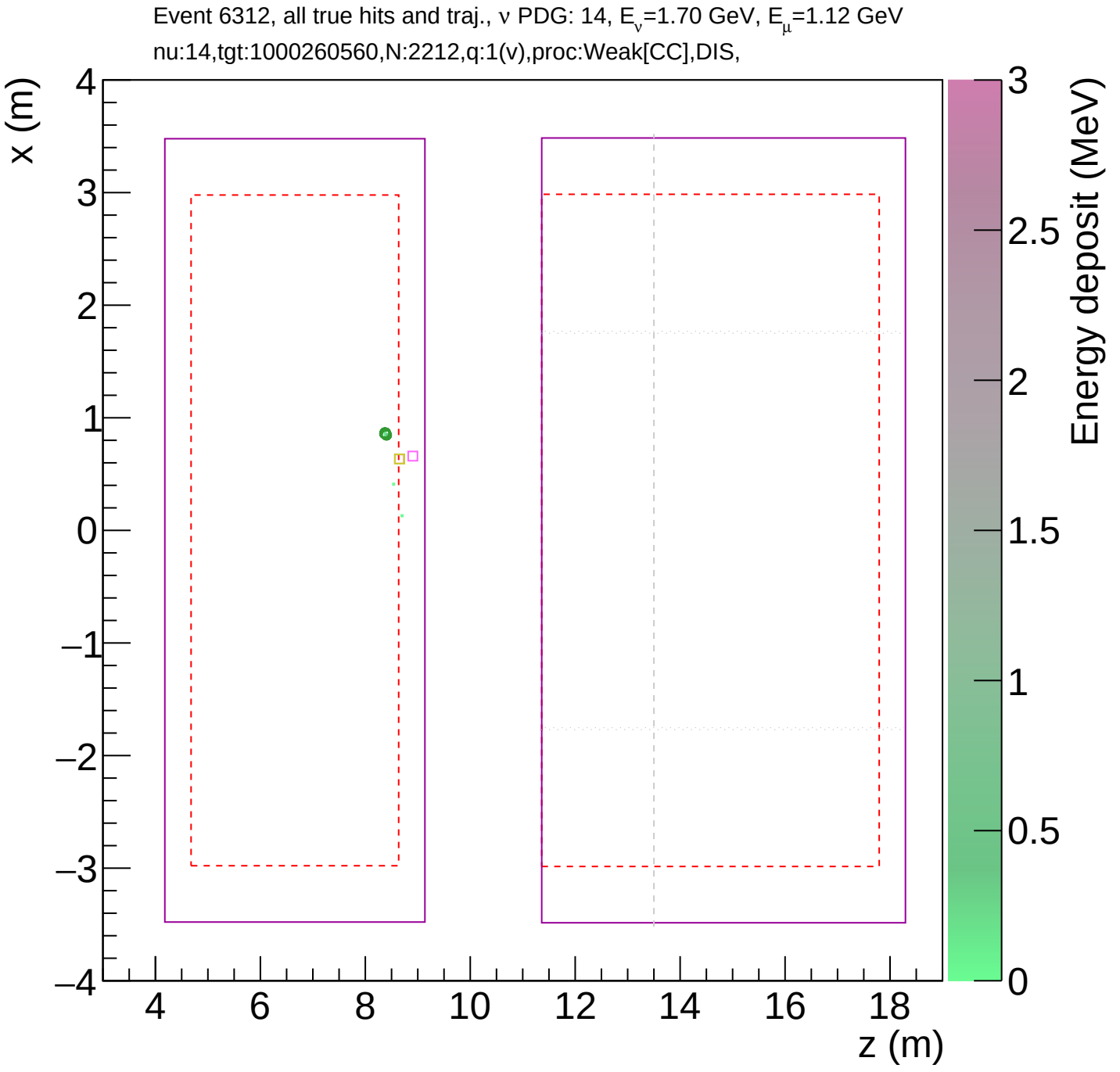

Event 6278, all true hits, ν PDG: -14, E_ν=3.91 GeV, E_μ=3.82 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

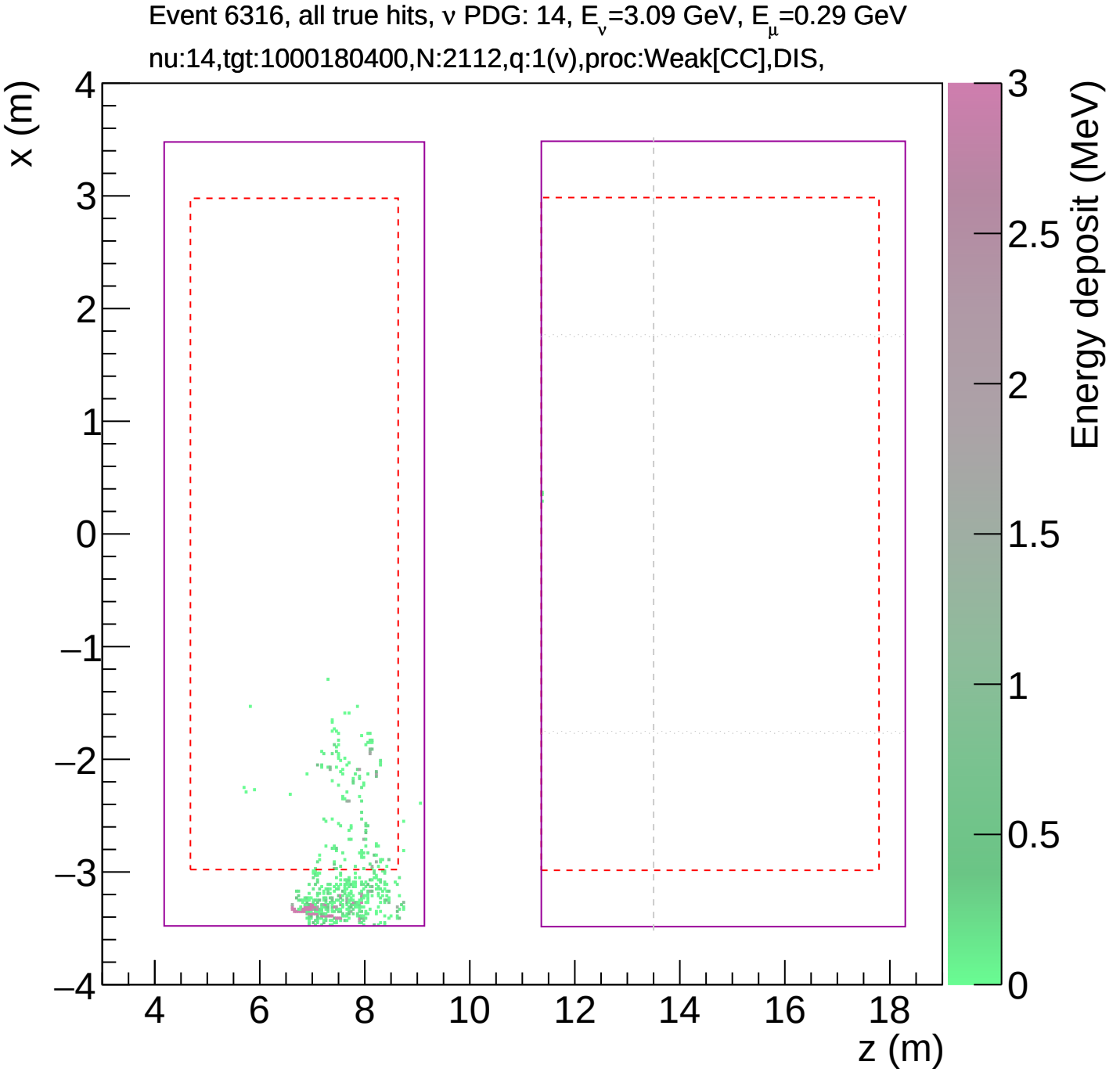

Event 6278, all true hits and traj., ν PDG: -14, E_ν=3.91 GeV, E_μ=3.82 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

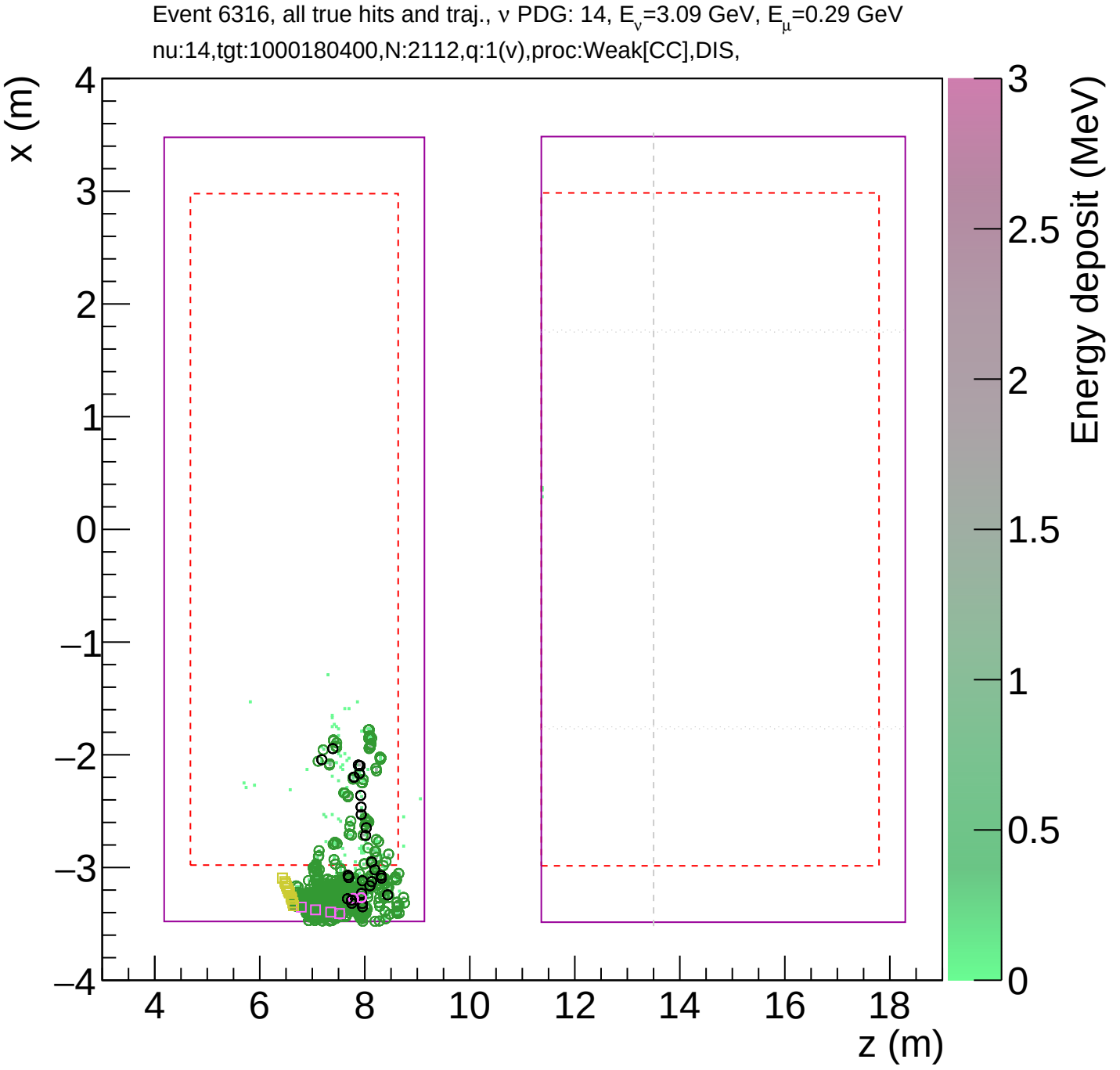

Event 6282, all true hits, ν PDG: 14, E_ν=4.50 GeV, E_μ=3.61 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

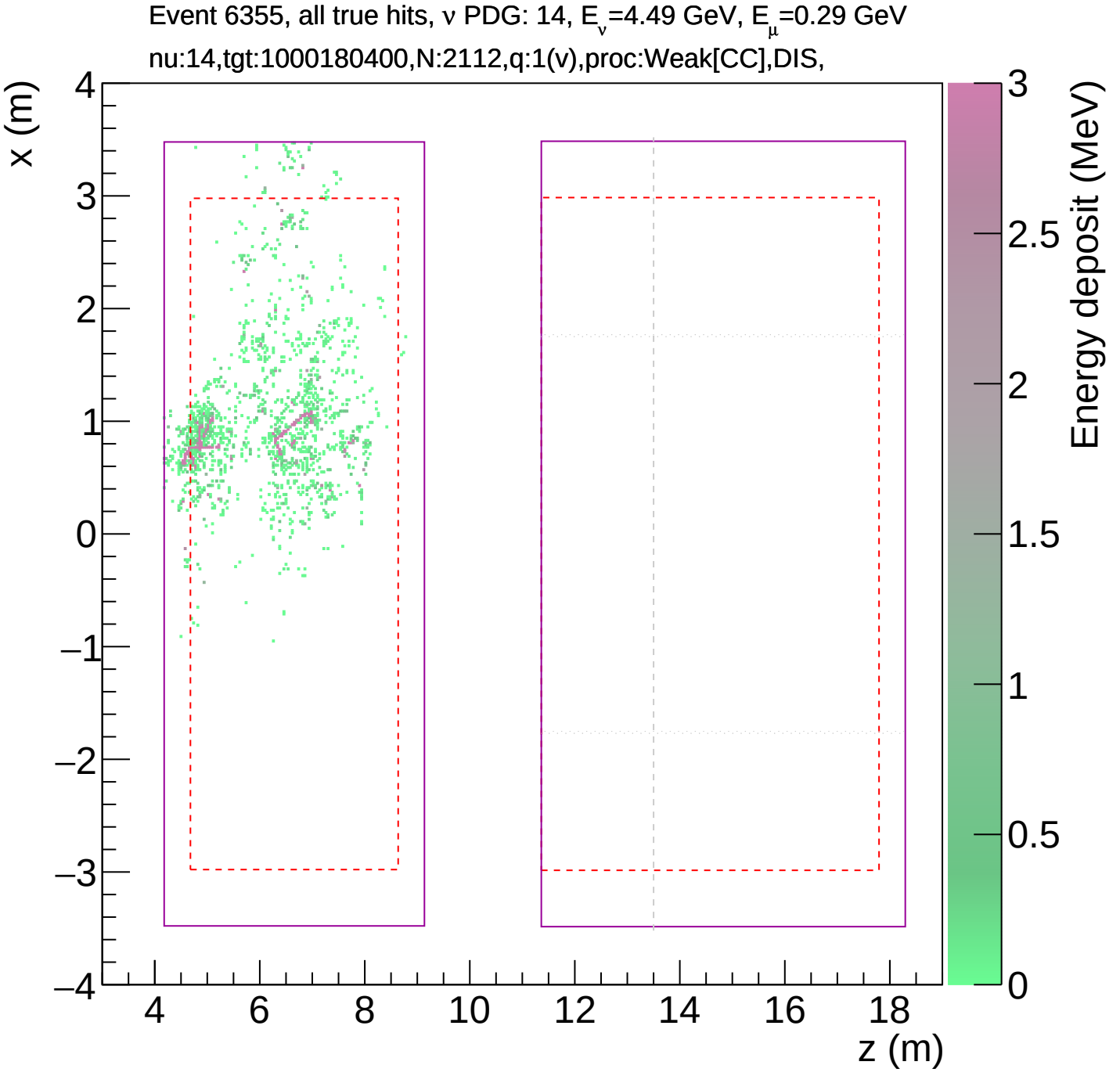

Event 6282, all true hits and traj., ν PDG: 14, E$_\nu$=4.50 GeV, E$_\mu$=3.61 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
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16
18
2.5
1.5
0.5

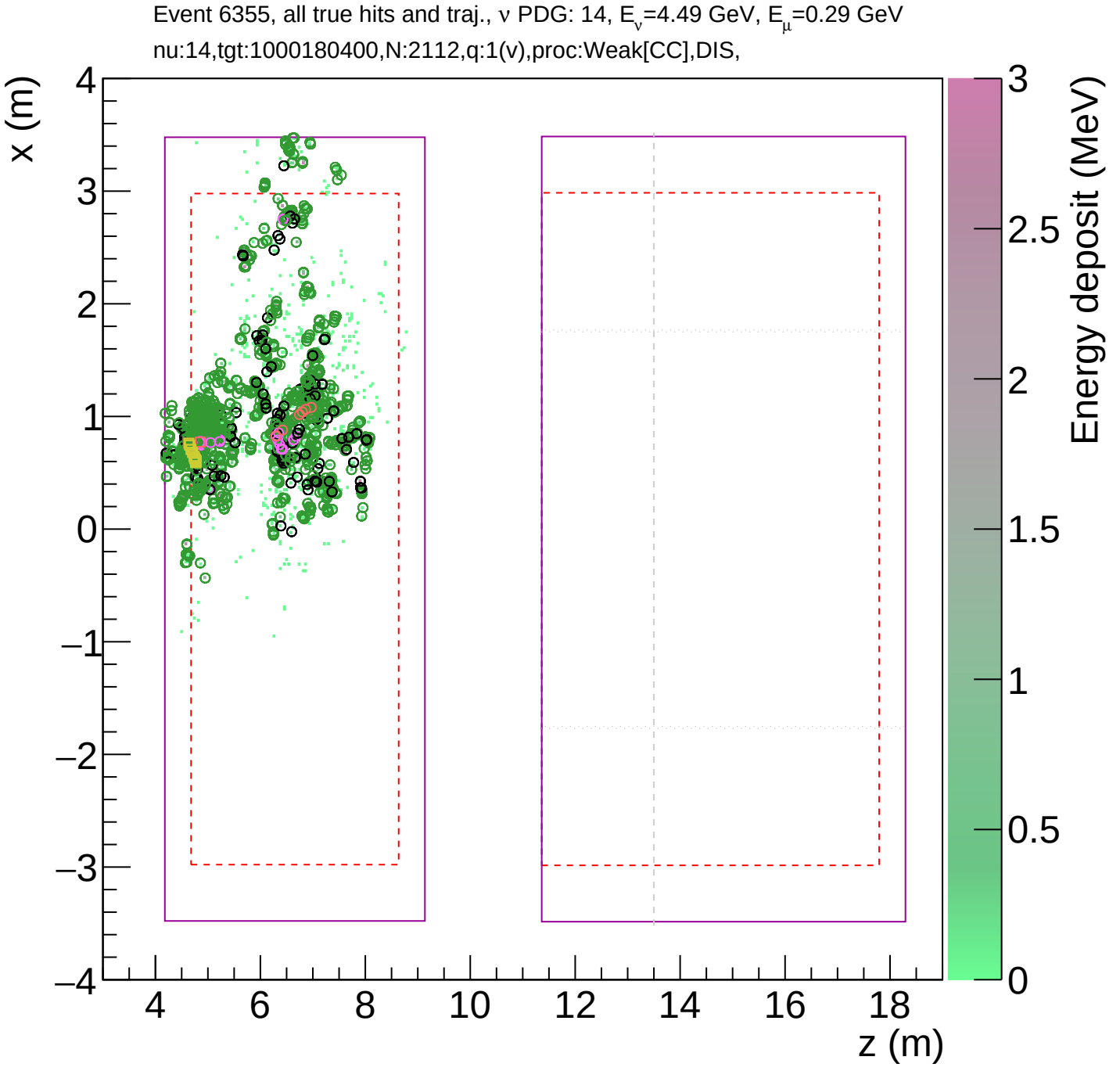

Event 6312, all true hits, ν PDG: 14, E_ν=1.70 GeV, E_μ=1.12 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
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10
12
14
16
18
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2.5
2
1.5
1
0.5
0

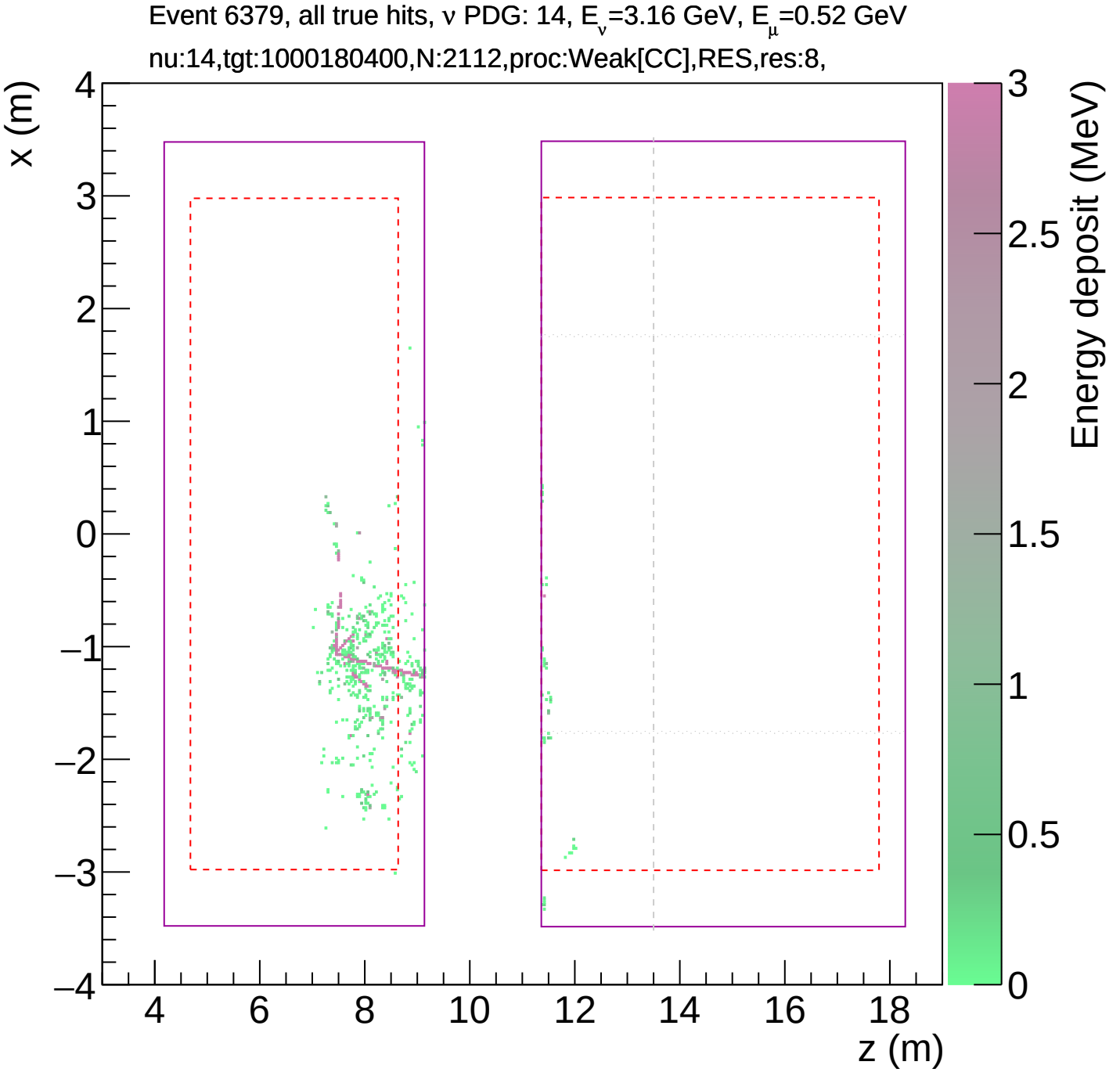

Event 6312, all true hits and traj., ν PDG: 14, E$_\nu$=1.70 GeV, E$_\mu$=1.12 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

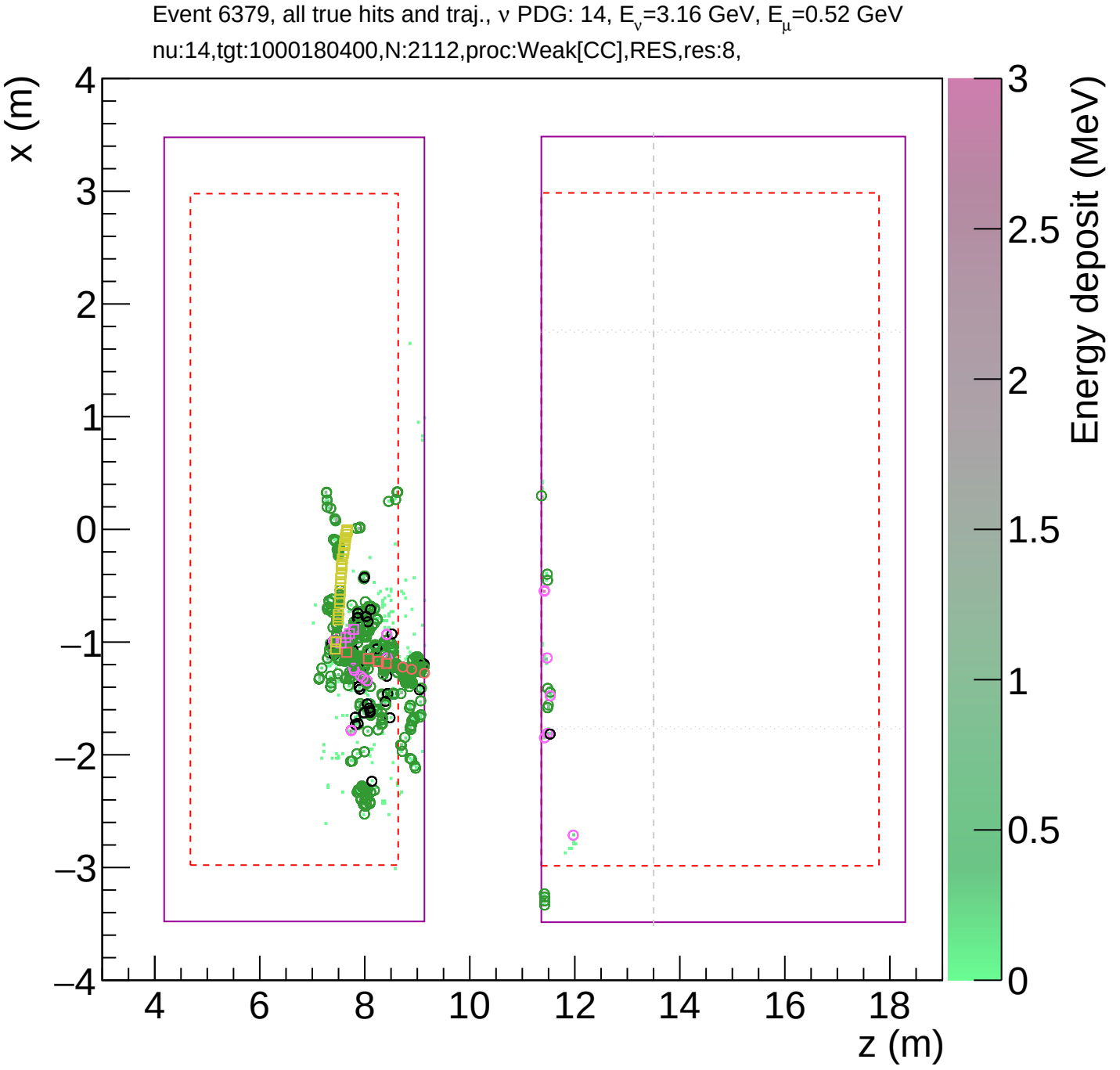

Event 6316, all true hits, ν PDG: 14, E_ν=3.09 GeV, E_μ=0.29 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

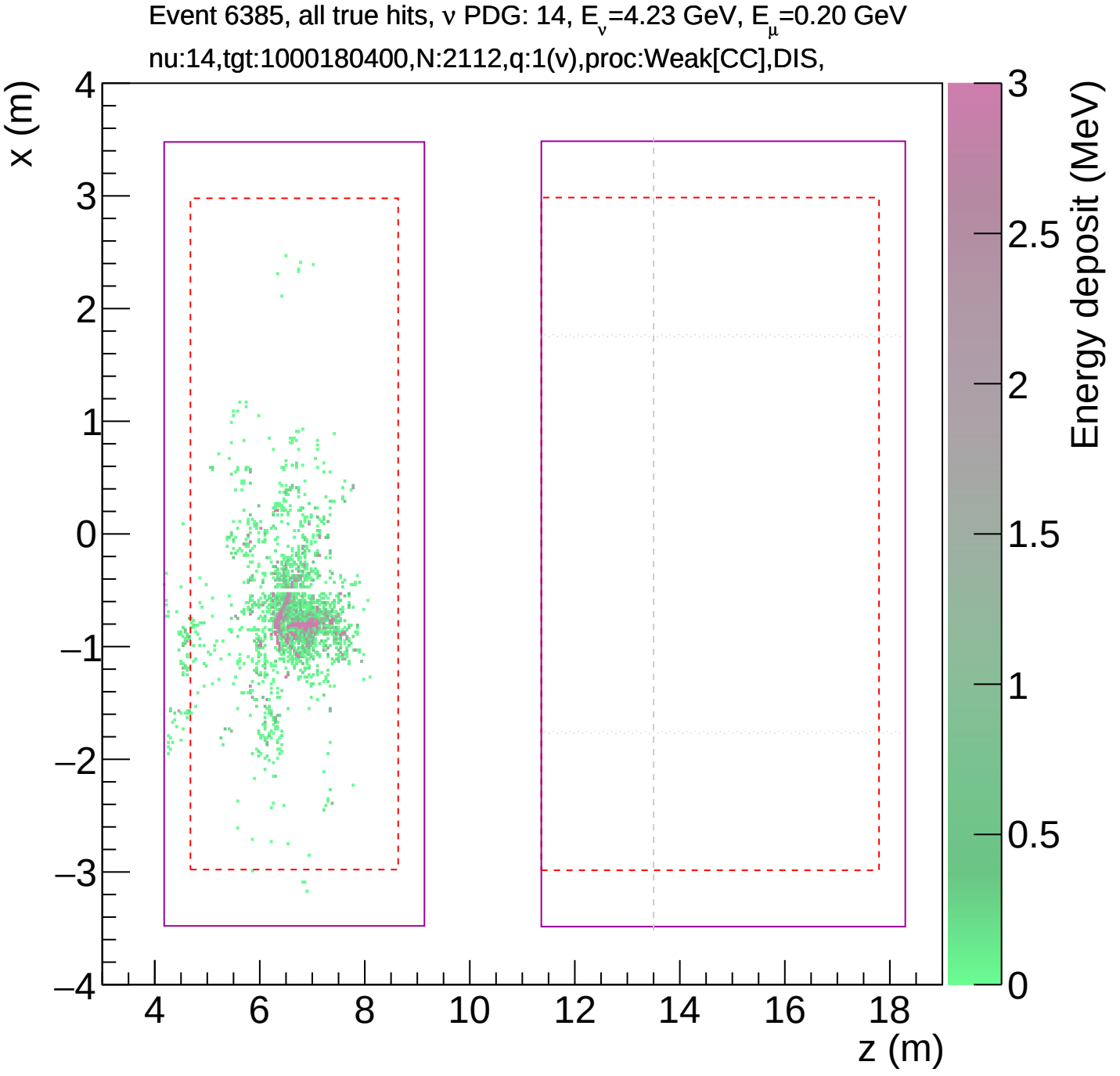

Event 6316, all true hits and traj., ν PDG: 14, E_ν=3.09 GeV, E_μ=0.29 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

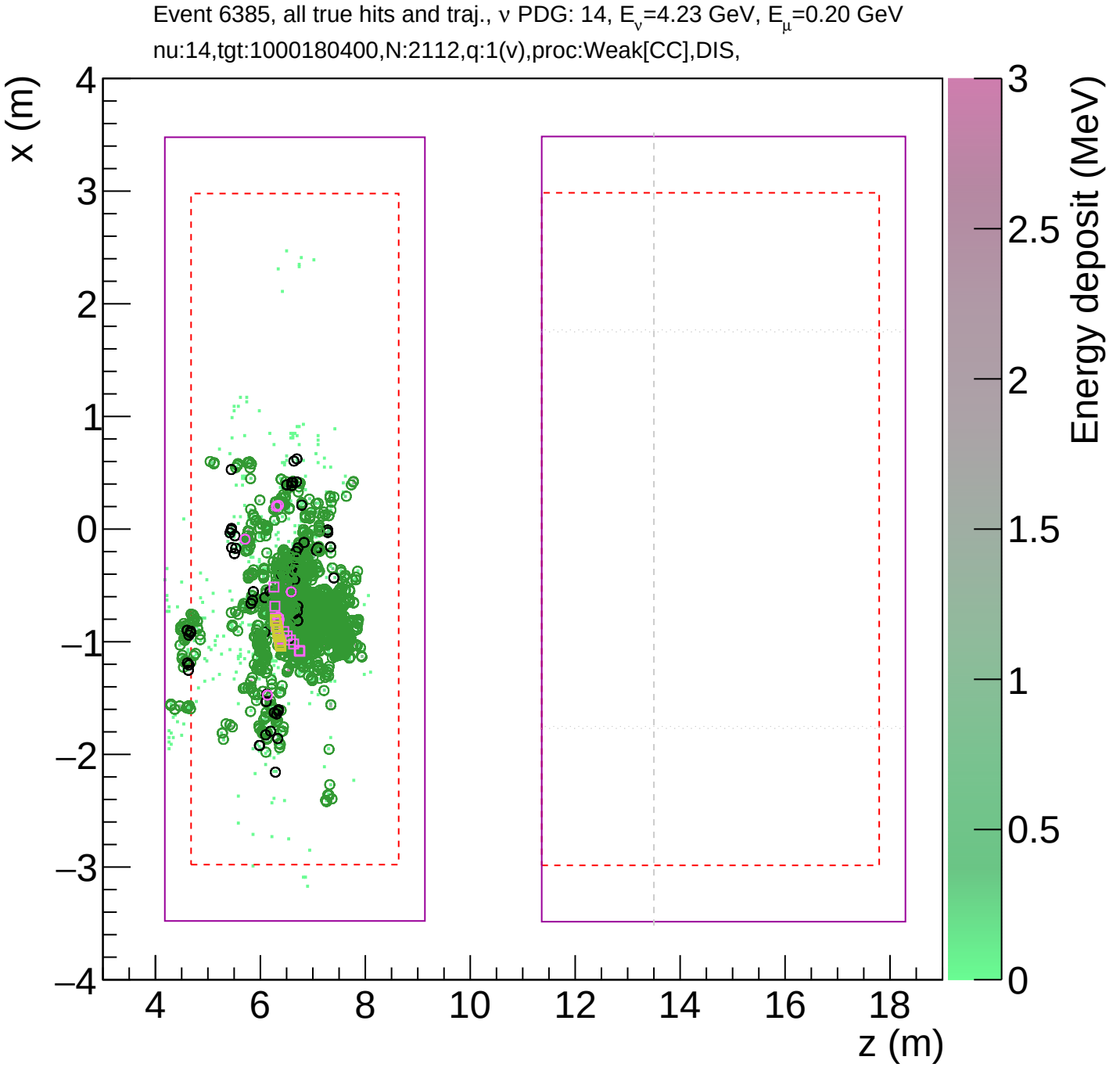

Event 6355, all true hits, ν PDG: 14, E_ν=4.49 GeV, E_μ=0.29 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

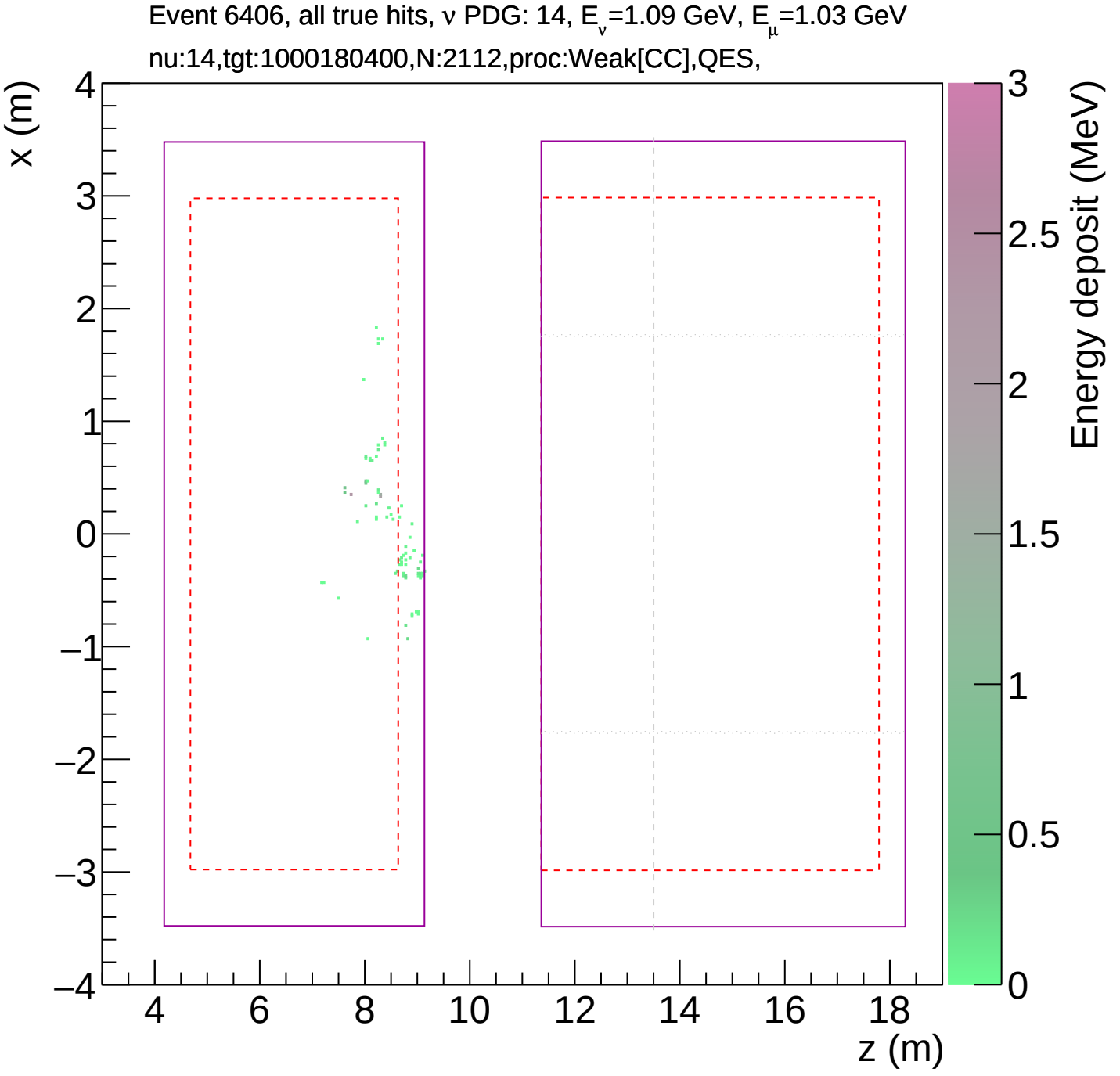

Event 6355, all true hits and traj., ν PDG: 14, E$_\nu$=4.49 GeV, E$_\mu$=0.29 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

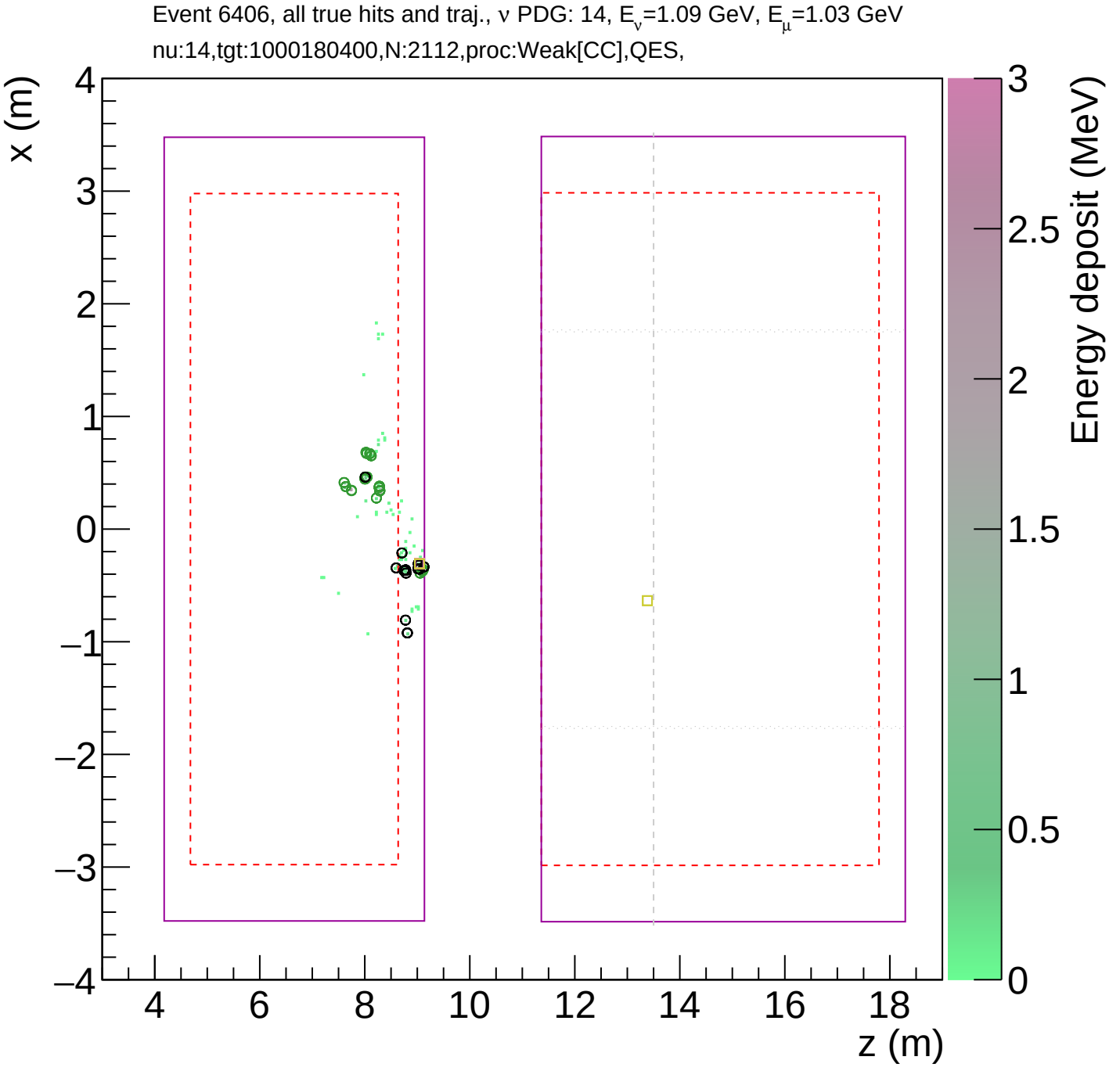

Event 6379, all true hits, ν PDG: 14, E_ν=3.16 GeV, E_μ=0.52 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

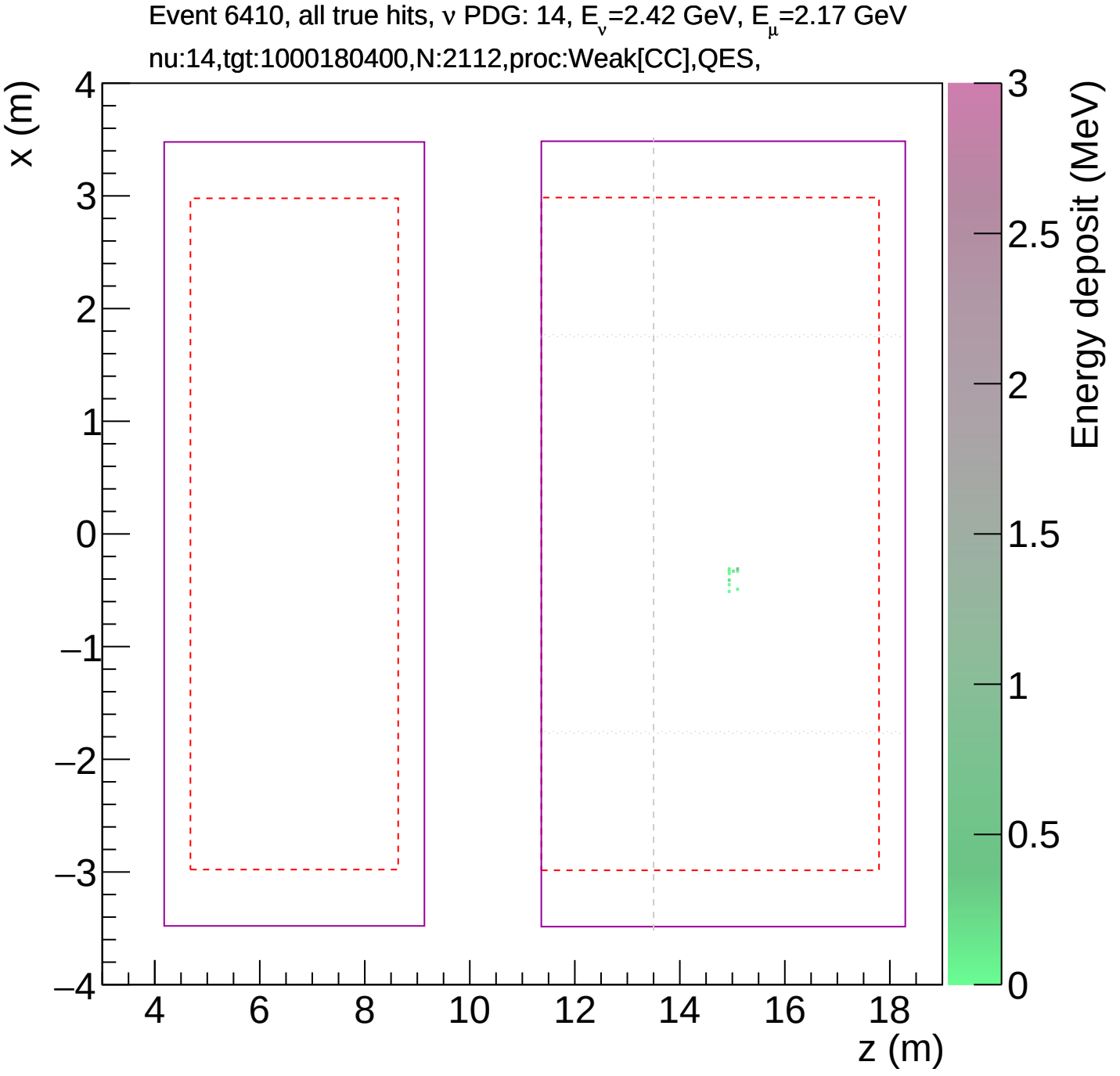

Event 6379, all true hits and traj., ν PDG: 14, E_ν=3.16 GeV, E_μ=0.52 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

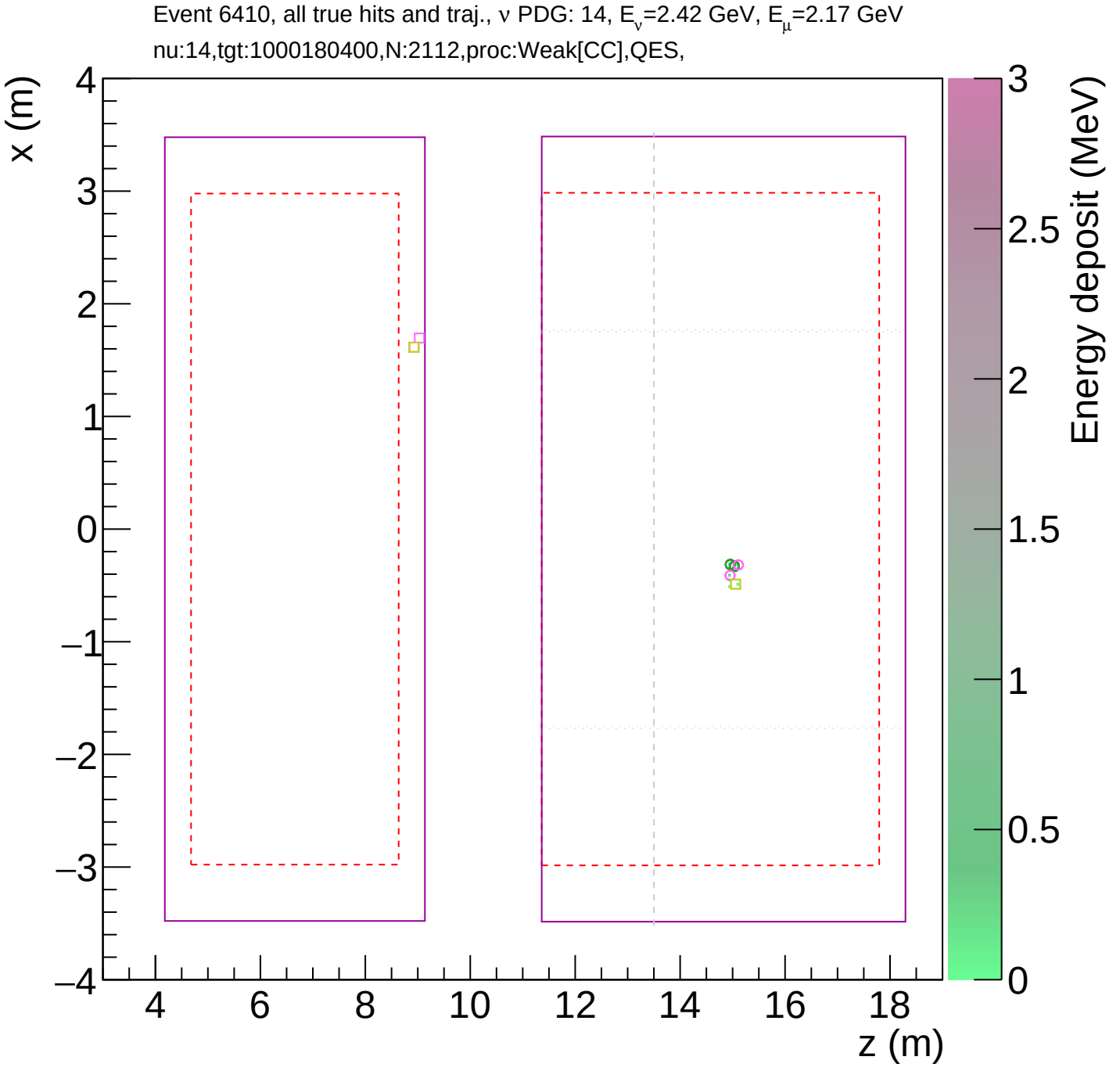

Event 6385, all true hits, ν PDG: 14, E_ν=4.23 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

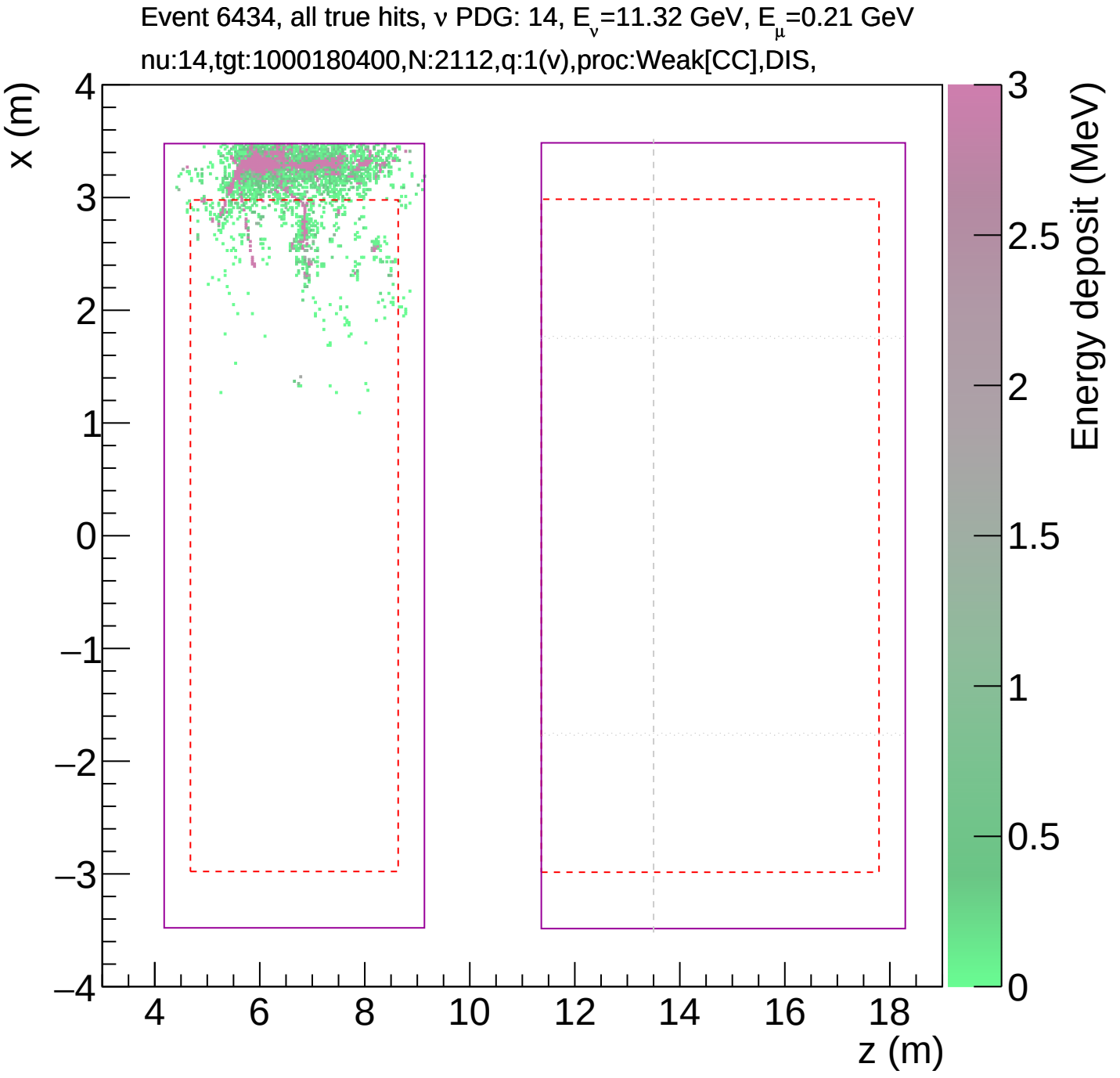

Event 6385, all true hits and traj., ν PDG: 14, E_ν=4.23 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

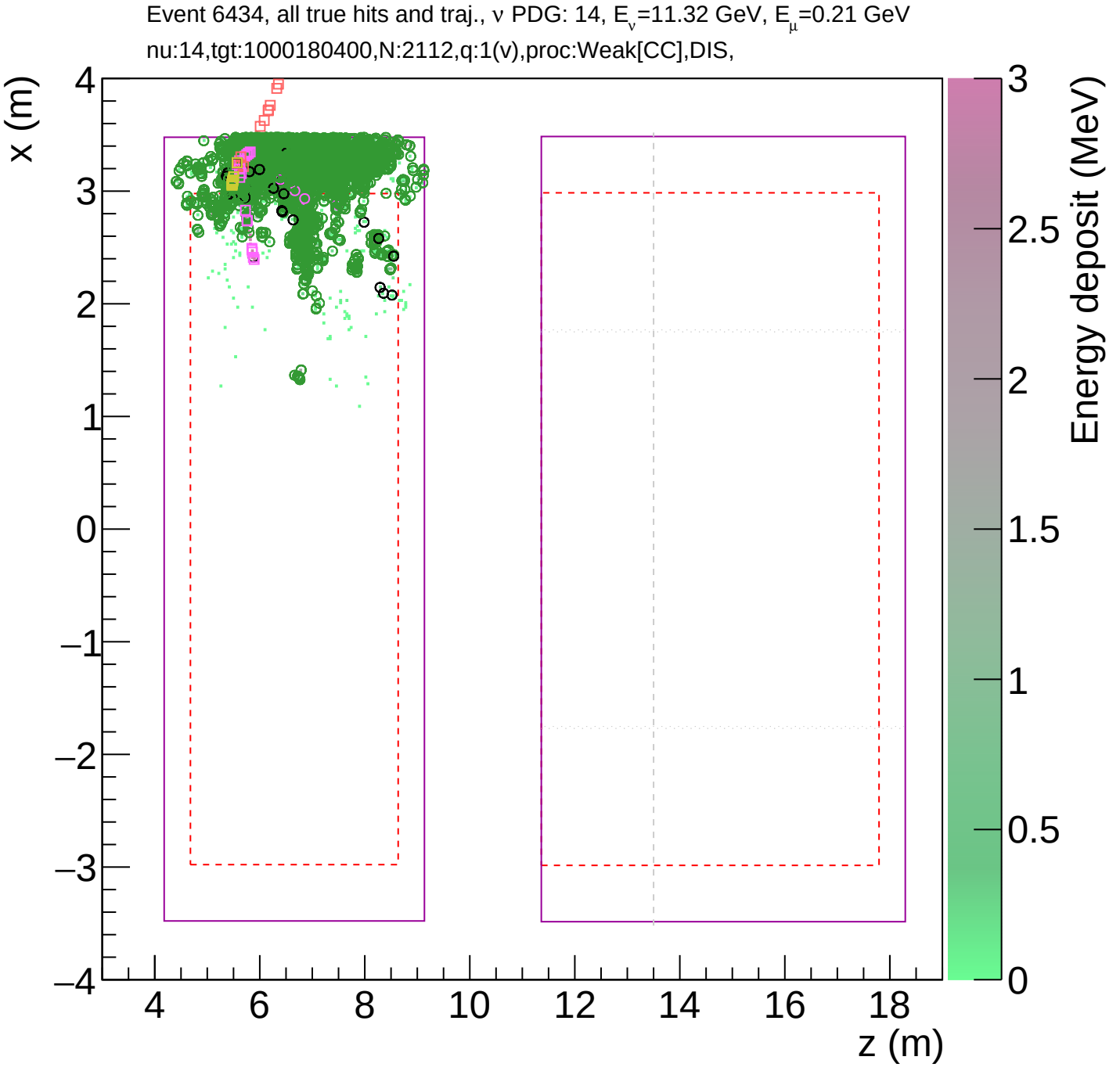

Event 6406, all true hits, ν PDG: 14, E_ν=1.09 GeV, E_μ=1.03 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

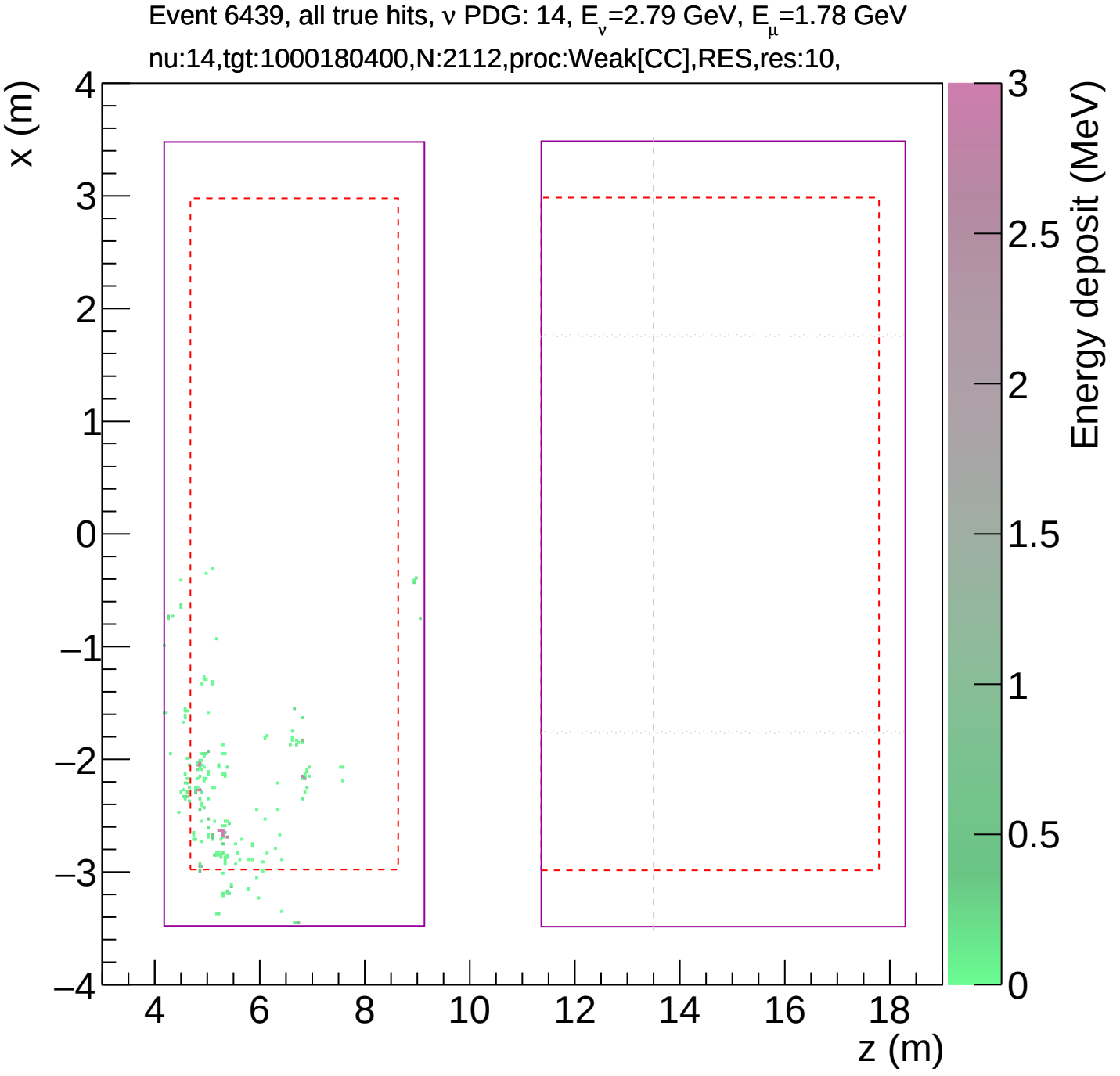

Event 6406, all true hits and traj., ν PDG: 14, E$_\nu$=1.09 GeV, E$_\mu$=1.03 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

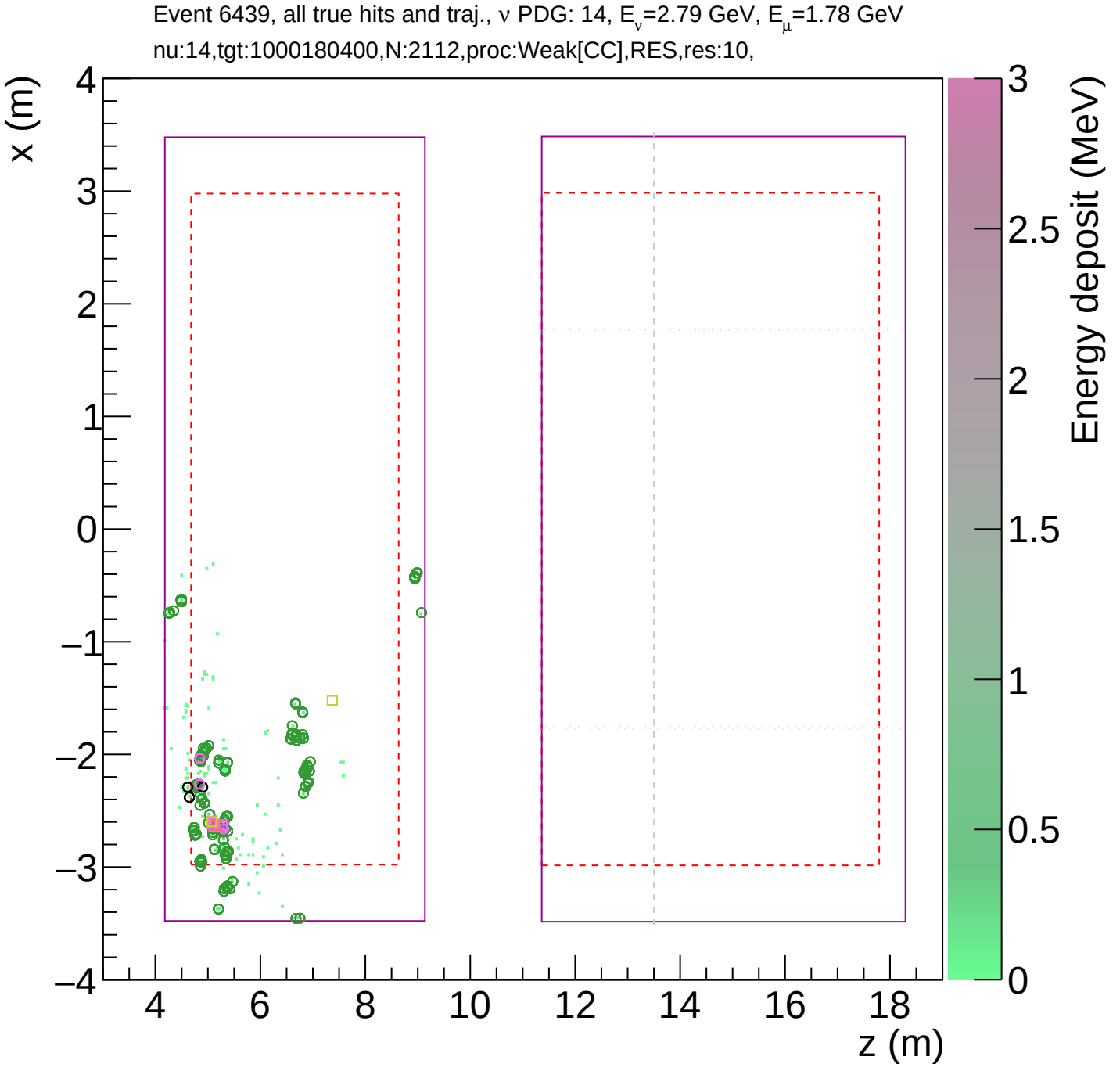

Event 6410, all true hits, ν PDG: 14, E_ν=2.42 GeV, E_μ=2.17 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

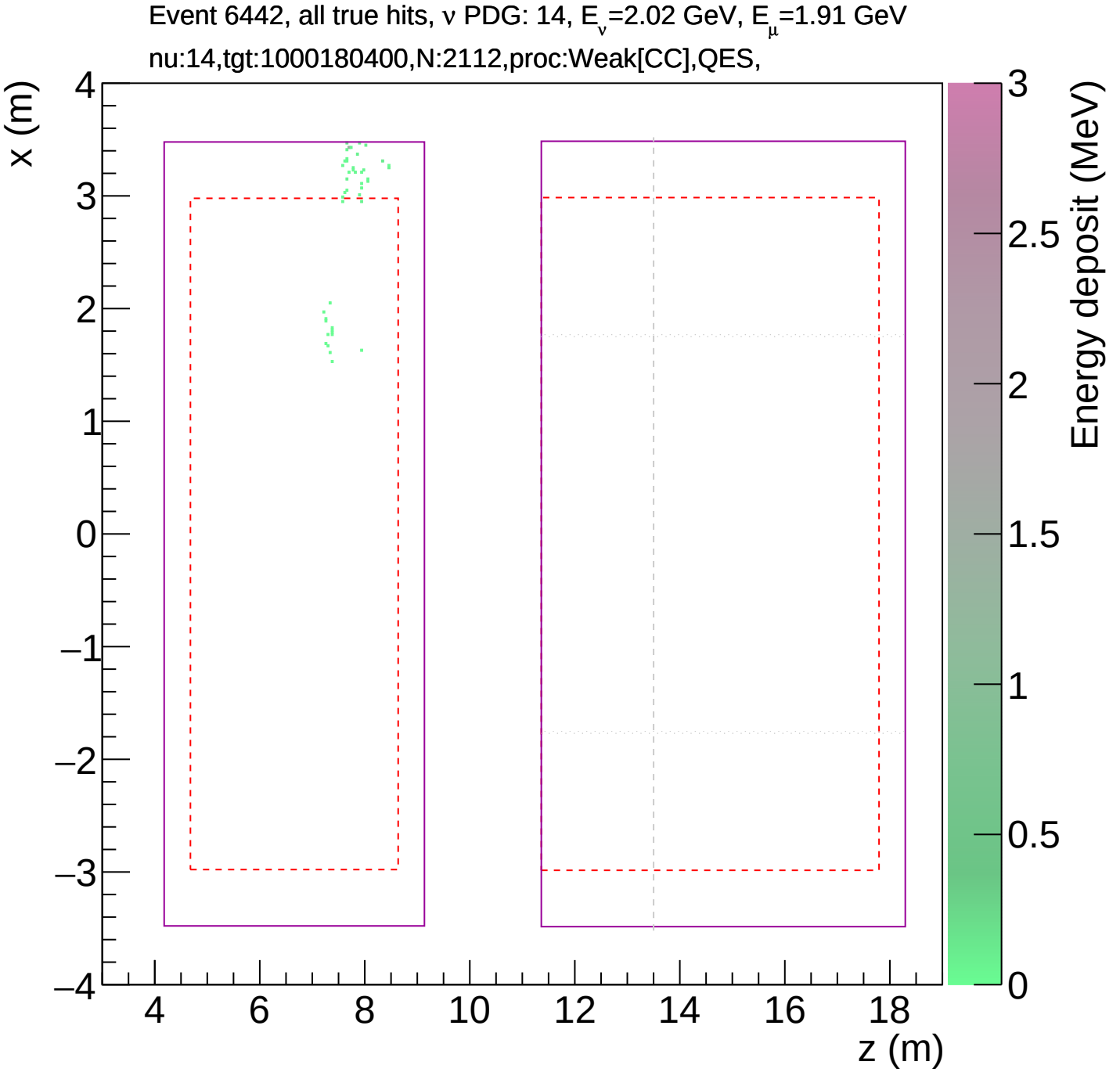

Event 6410, all true hits and traj., ν PDG: 14, E$_\nu$=2.42 GeV, E$_\mu$=2.17 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

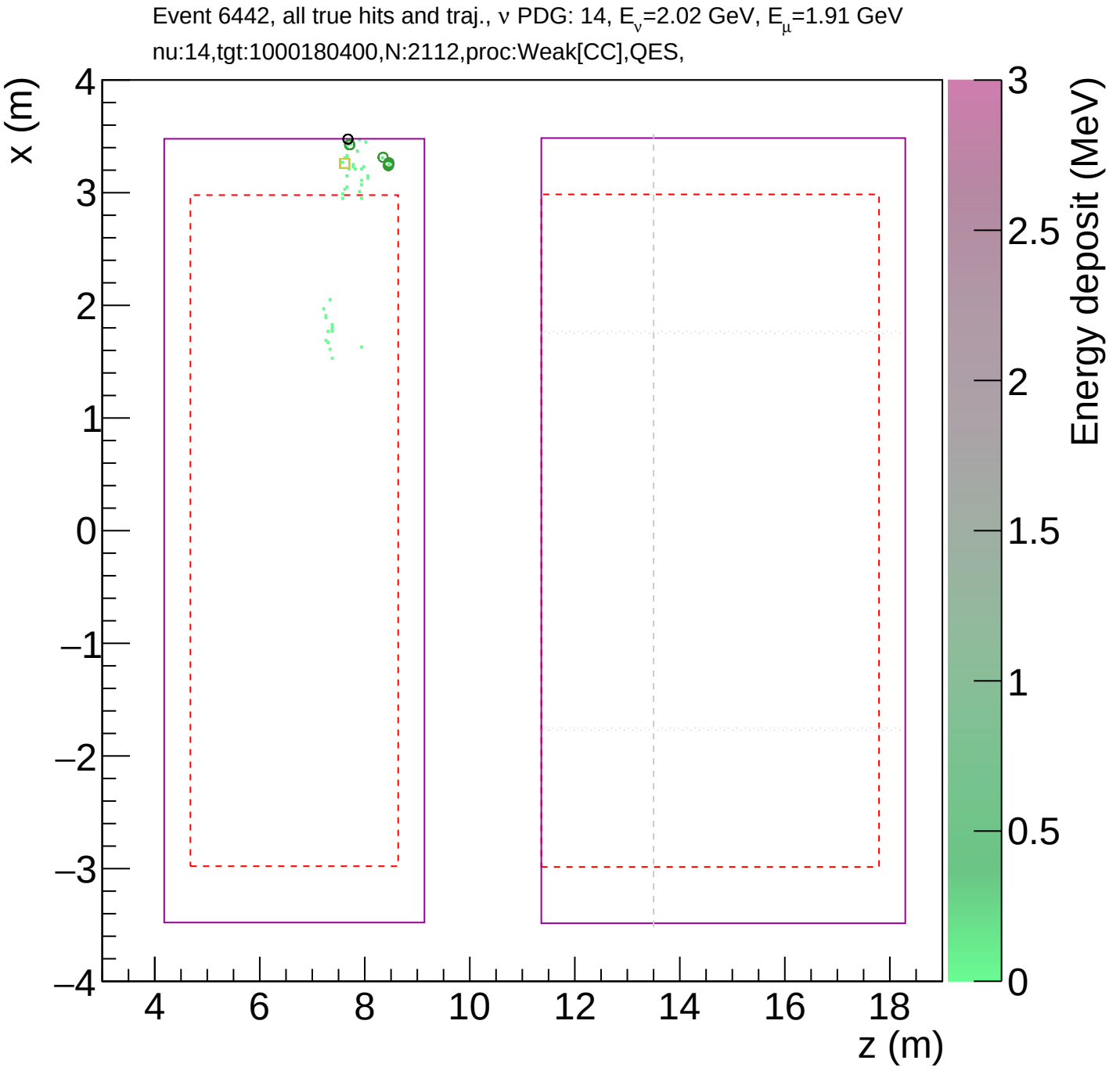

Event 6434, all true hits, ν PDG: 14, E_ν=11.32 GeV, E_μ=0.21 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

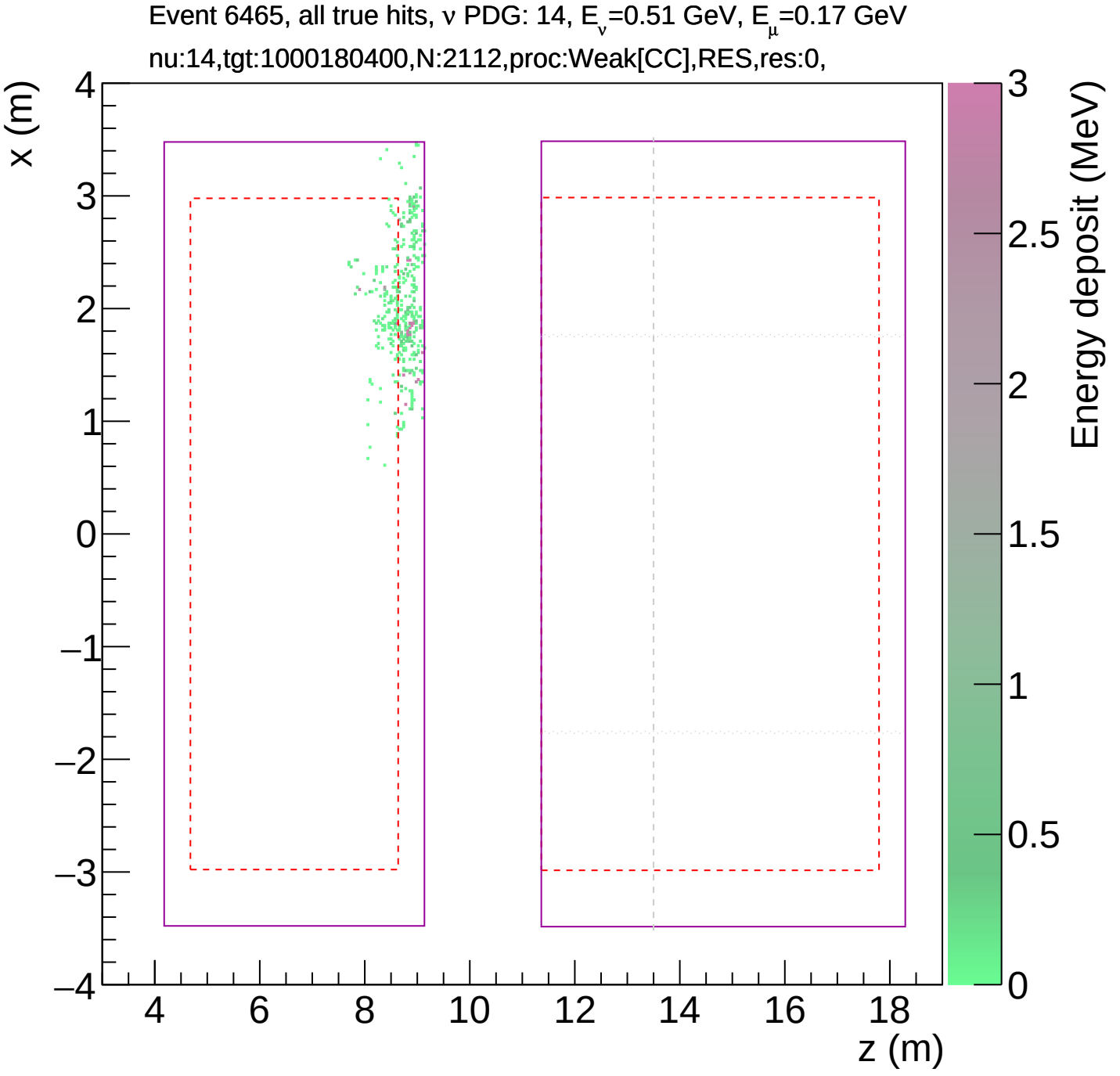

Event 6434, all true hits and traj., ν PDG: 14, E_ν=11.32 GeV, E_μ=0.21 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

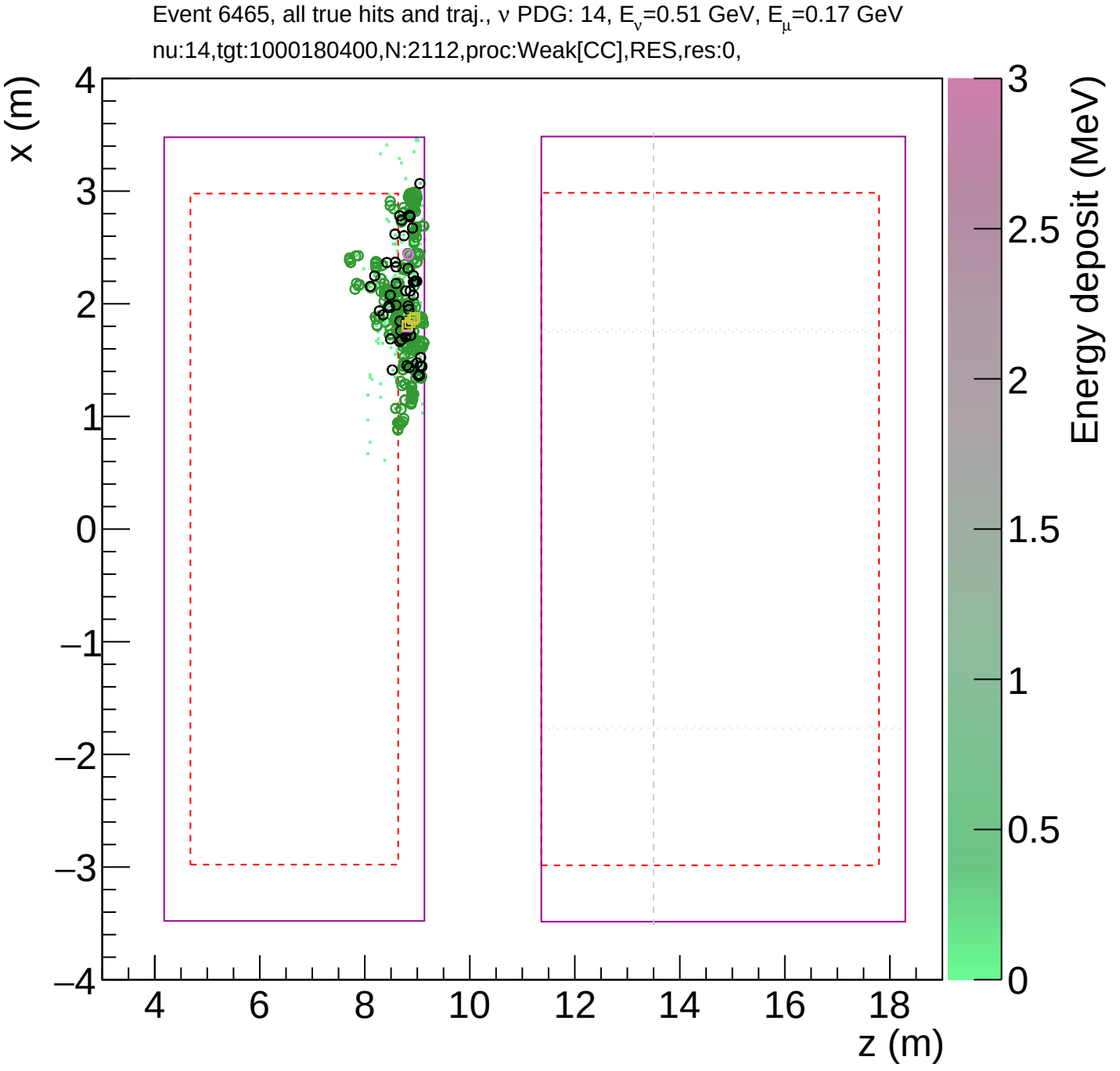

Event 6439, all true hits, ν PDG: 14, E_ν=2.79 GeV, E_μ=1.78 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

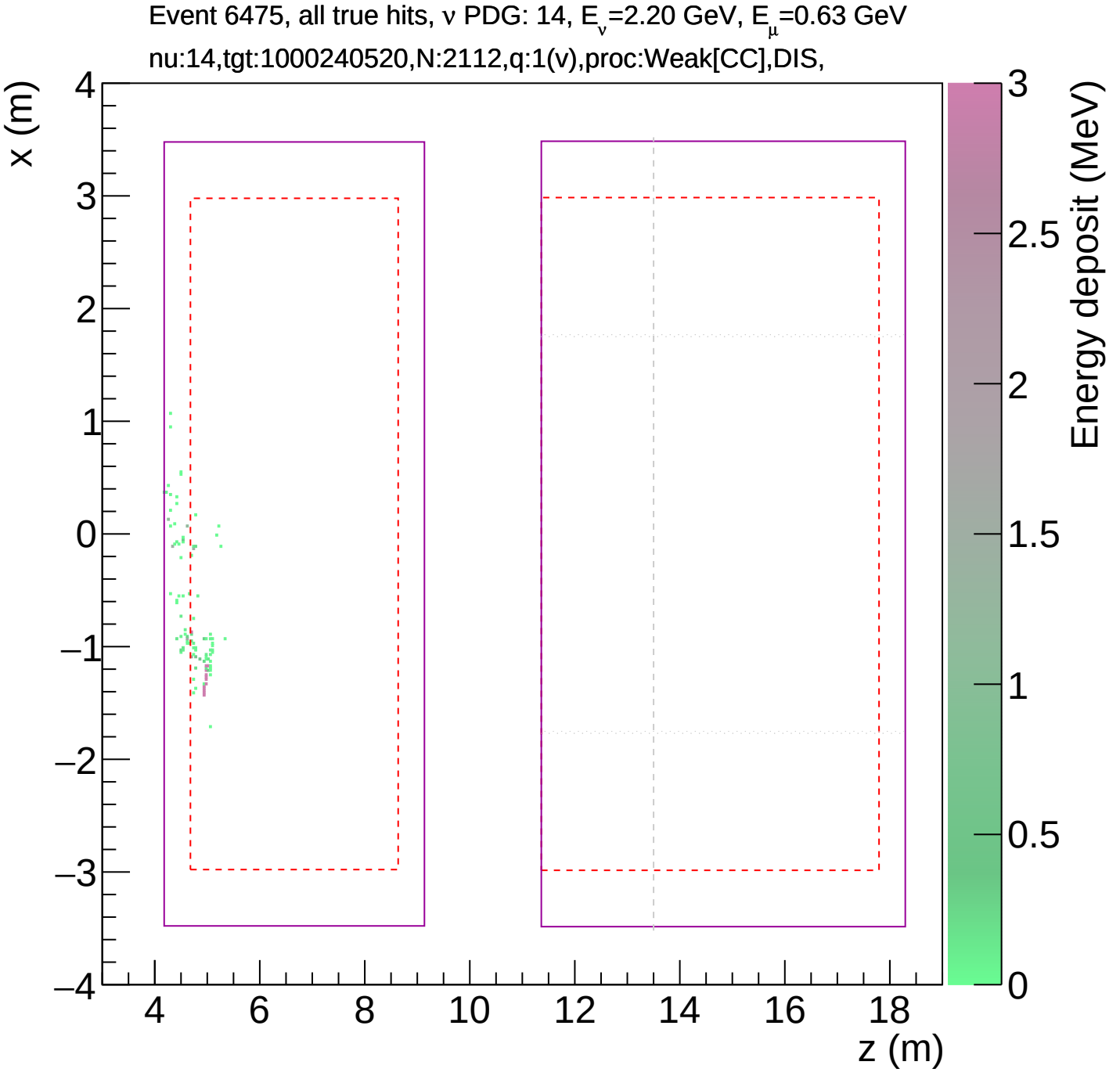

Event 6439, all true hits and traj., ν PDG: 14, E_ν=2.79 GeV, E_μ=1.78 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

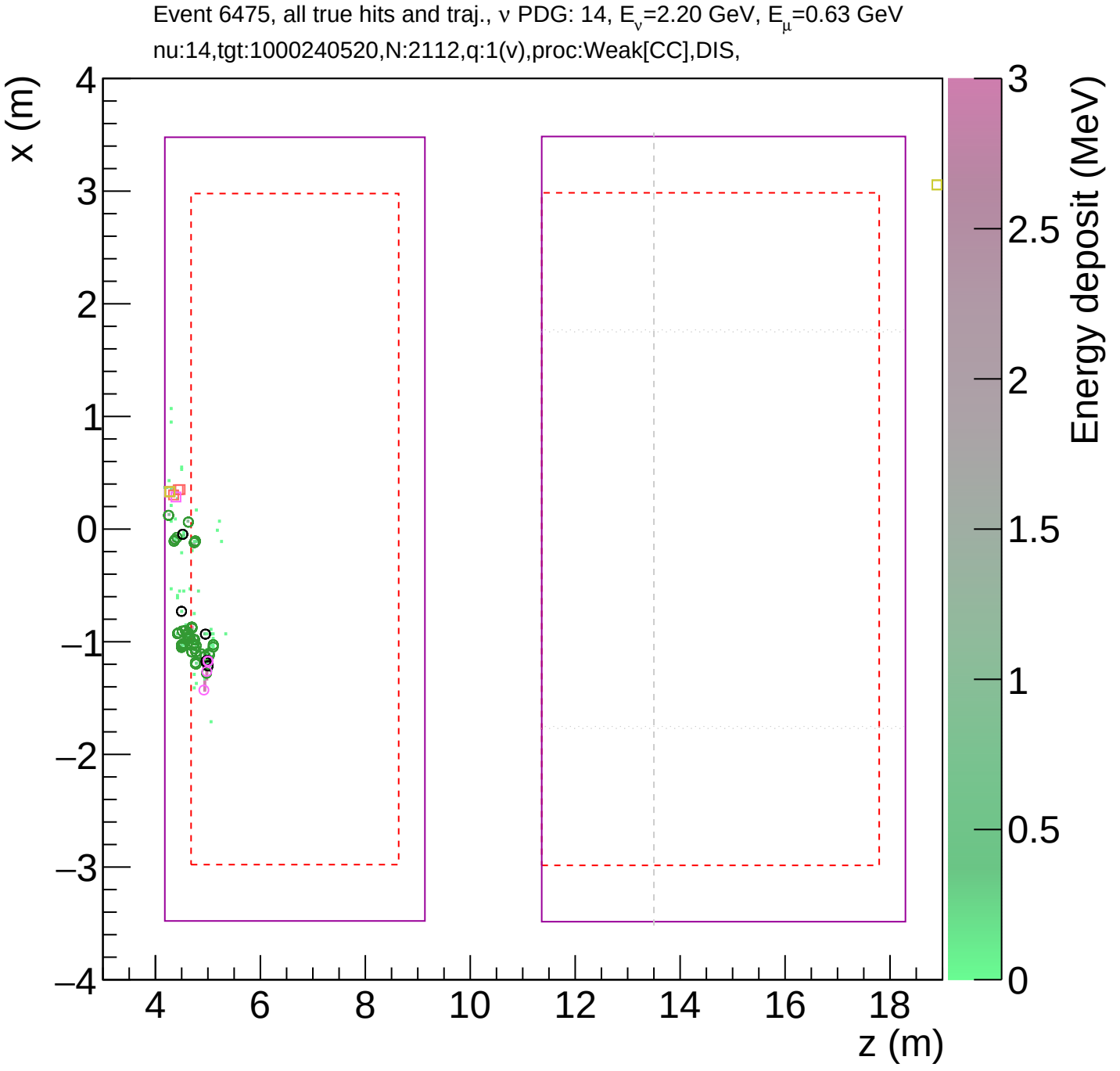

Event 6442, all true hits, ν PDG: 14, E_ν=2.02 GeV, E_μ=1.91 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

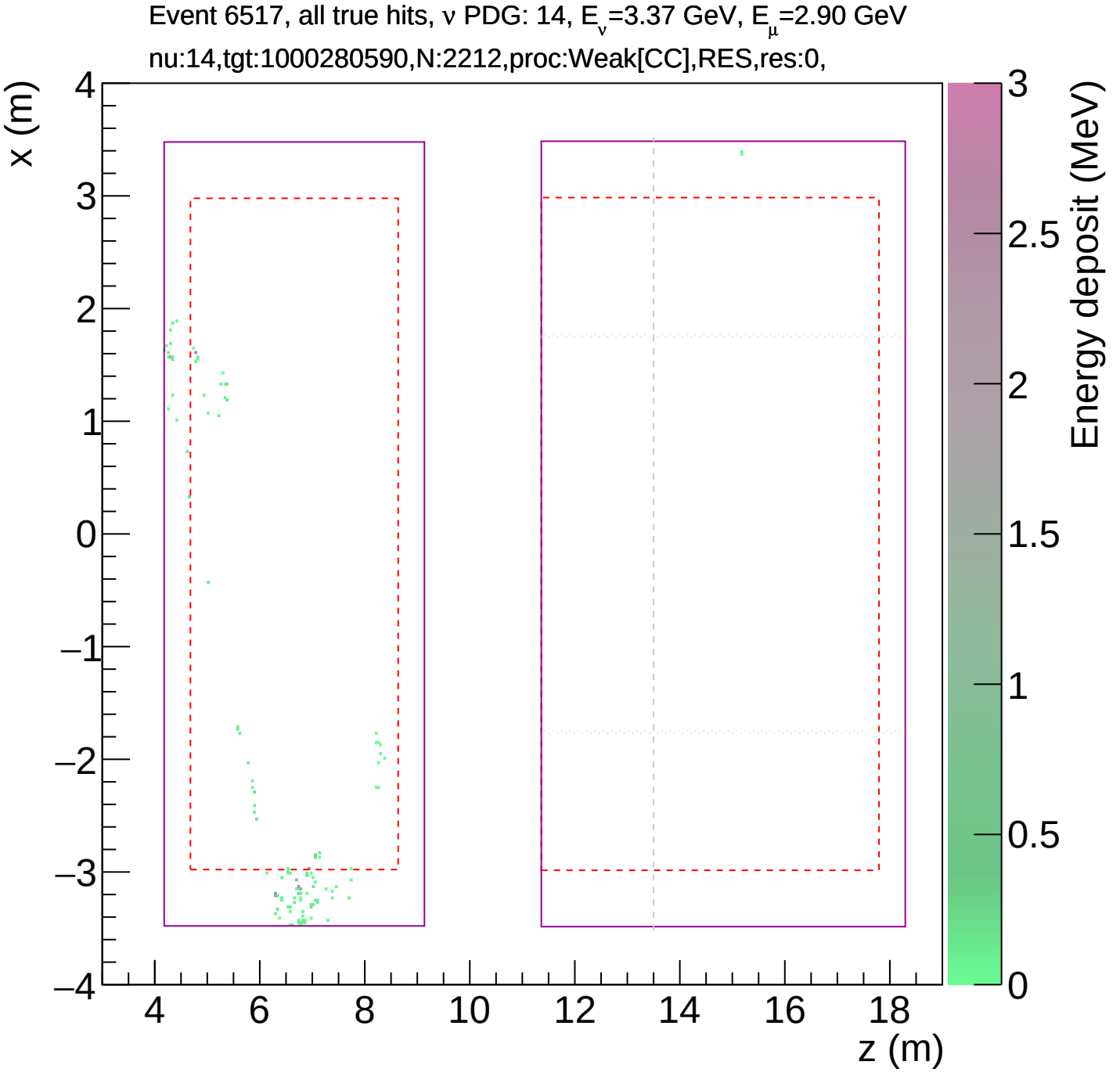

Event 6442, all true hits and traj., ν PDG: 14, E_ν=2.02 GeV, E_μ=1.91 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

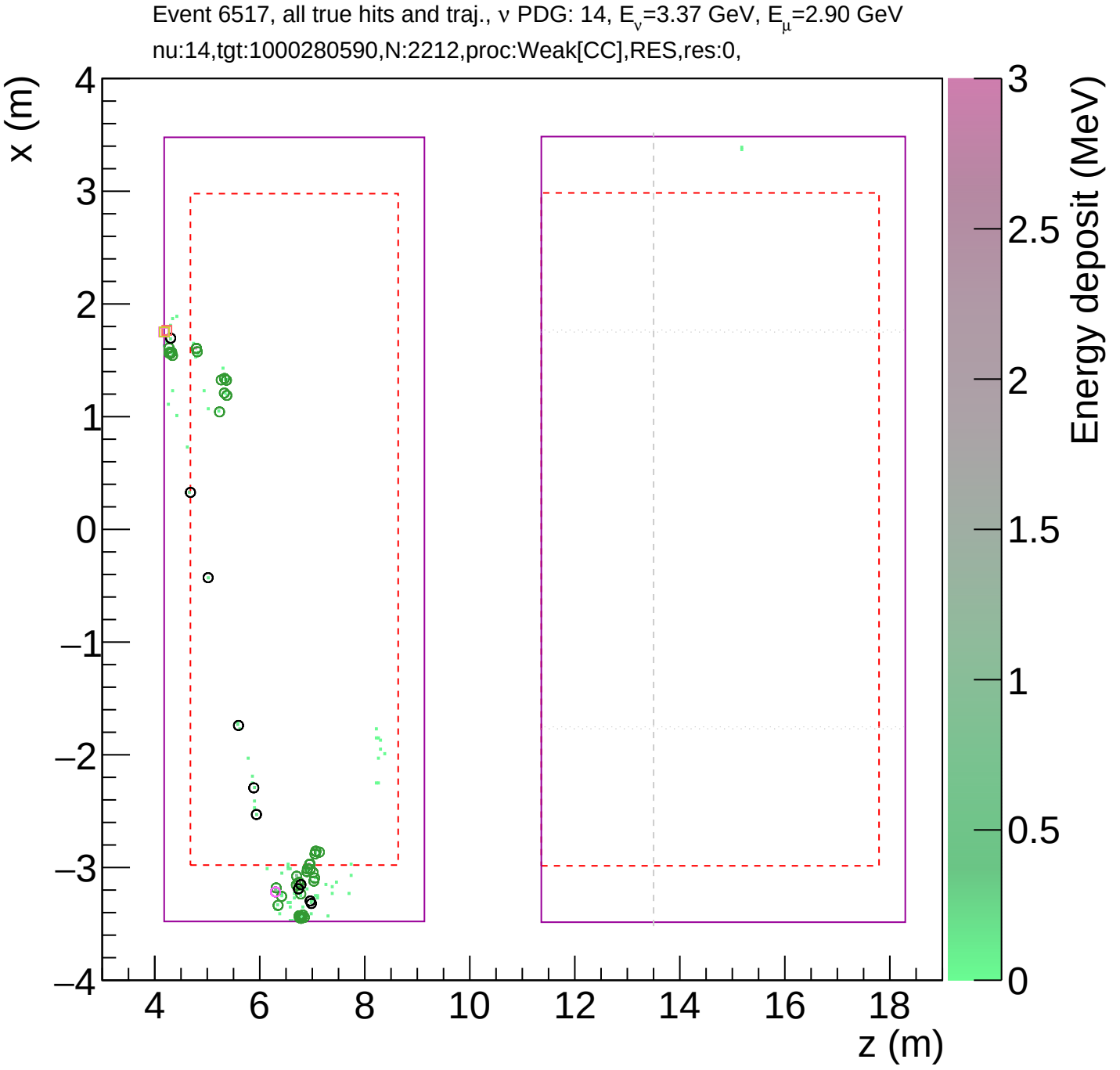

Event 6465, all true hits, ν PDG: 14, E_ν=0.51 GeV, E_μ=0.17 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

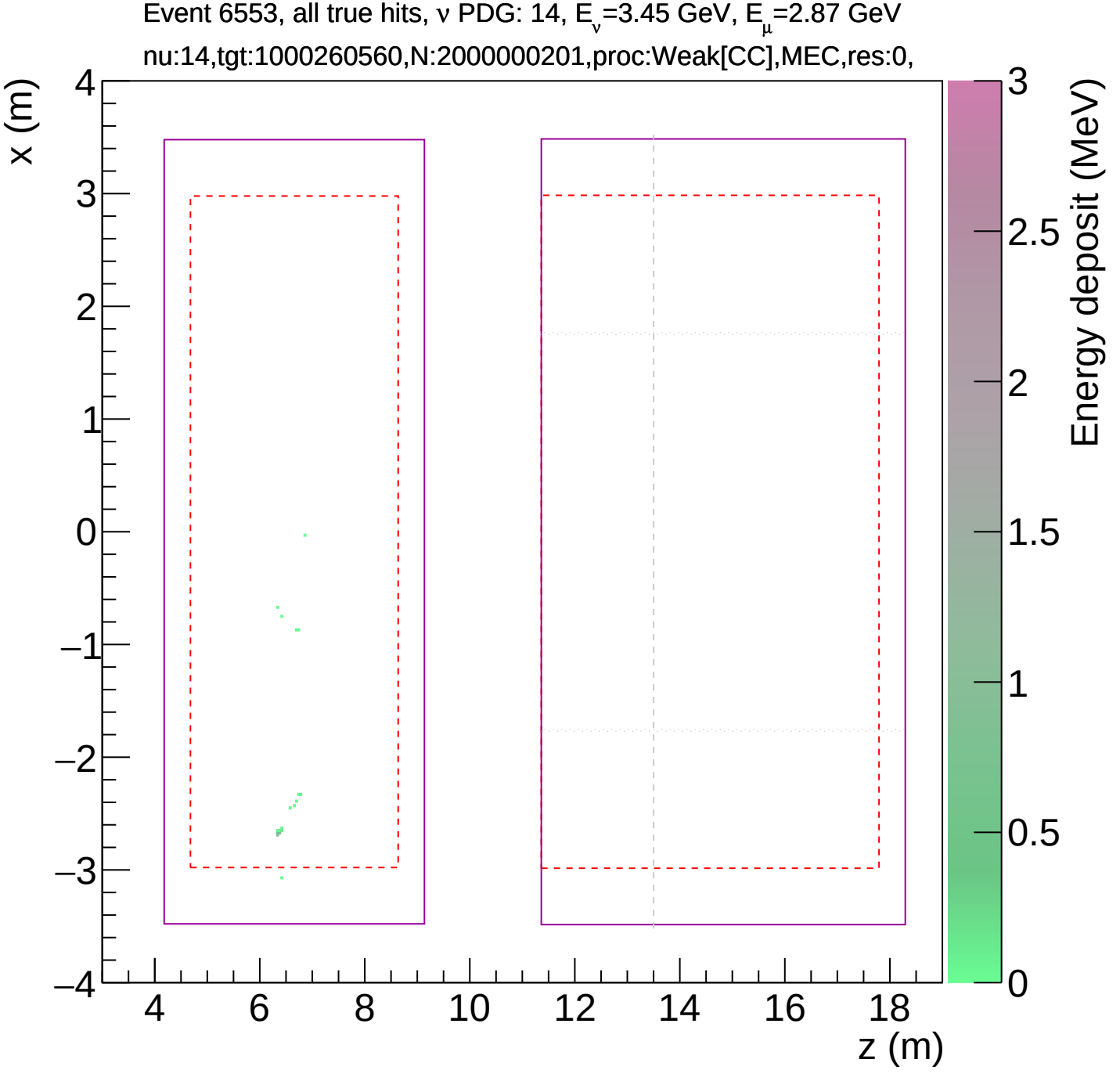

Event 6465, all true hits and traj., ν PDG: 14, E_ν=0.51 GeV, E_μ=0.17 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

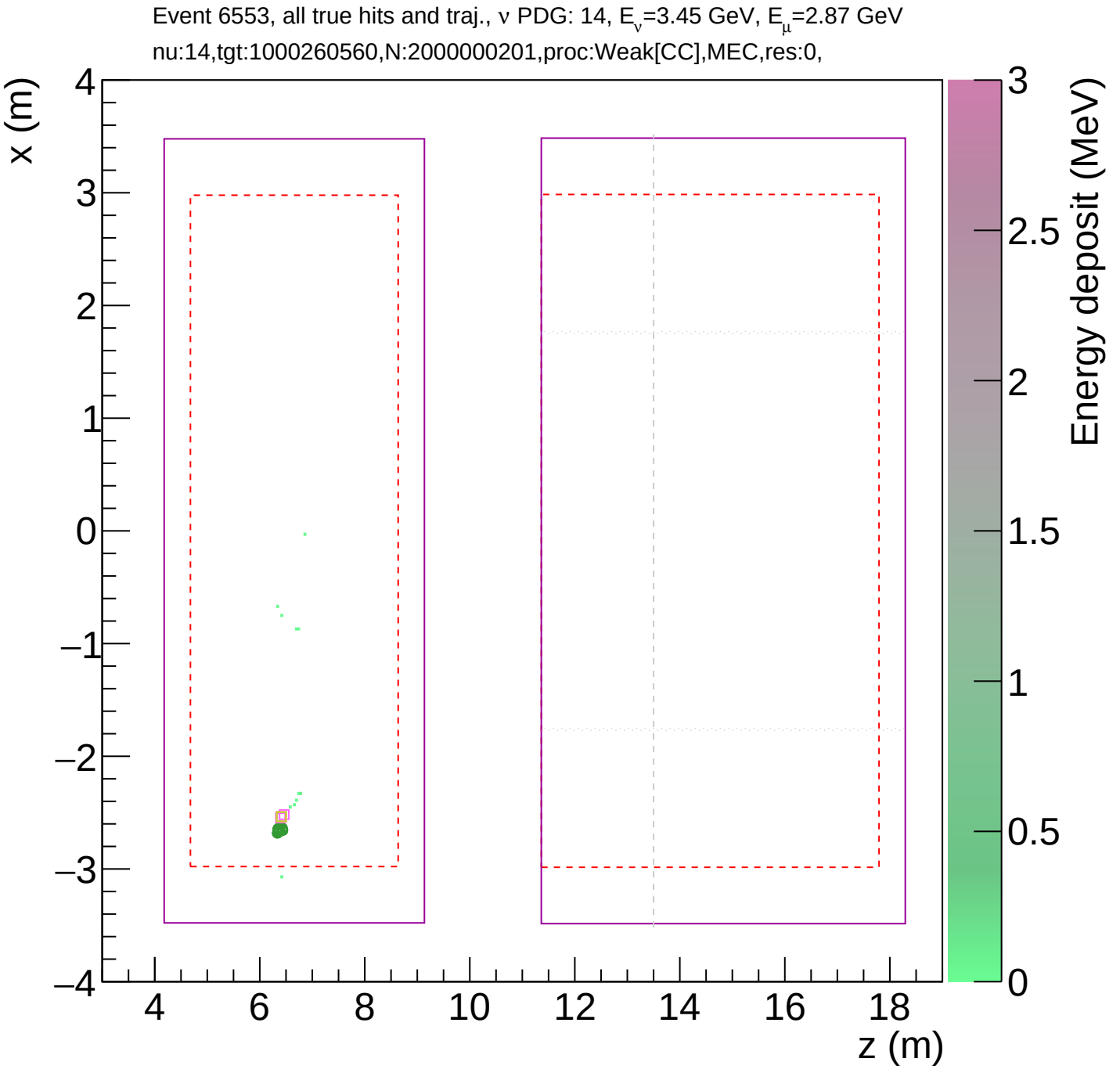

Event 6475, all true hits, ν PDG: 14, E_ν=2.20 GeV, E_μ=0.63 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

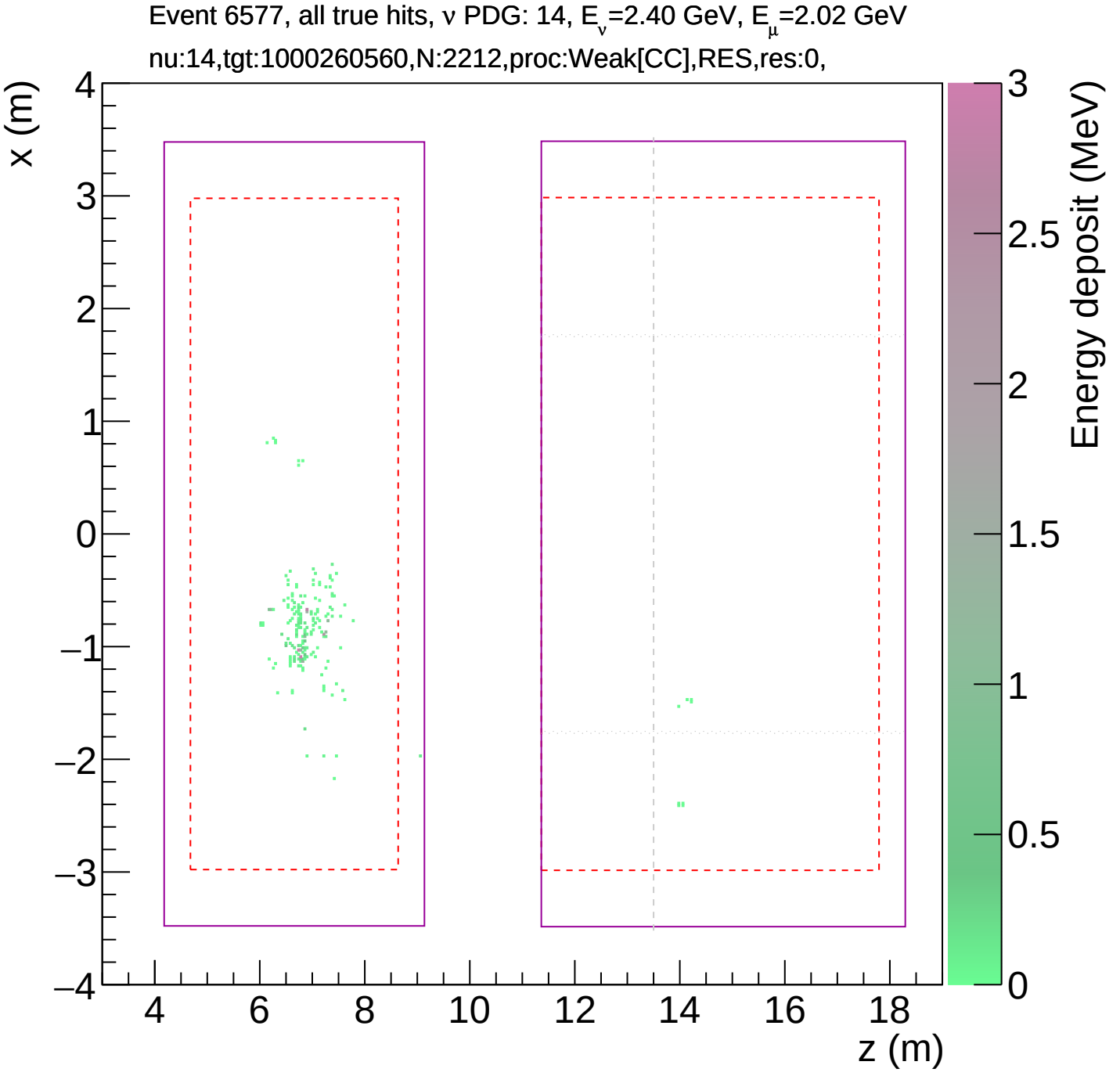

Event 6475, all true hits and traj., ν PDG: 14, E$_\nu$=2.20 GeV, E$_\mu$=0.63 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

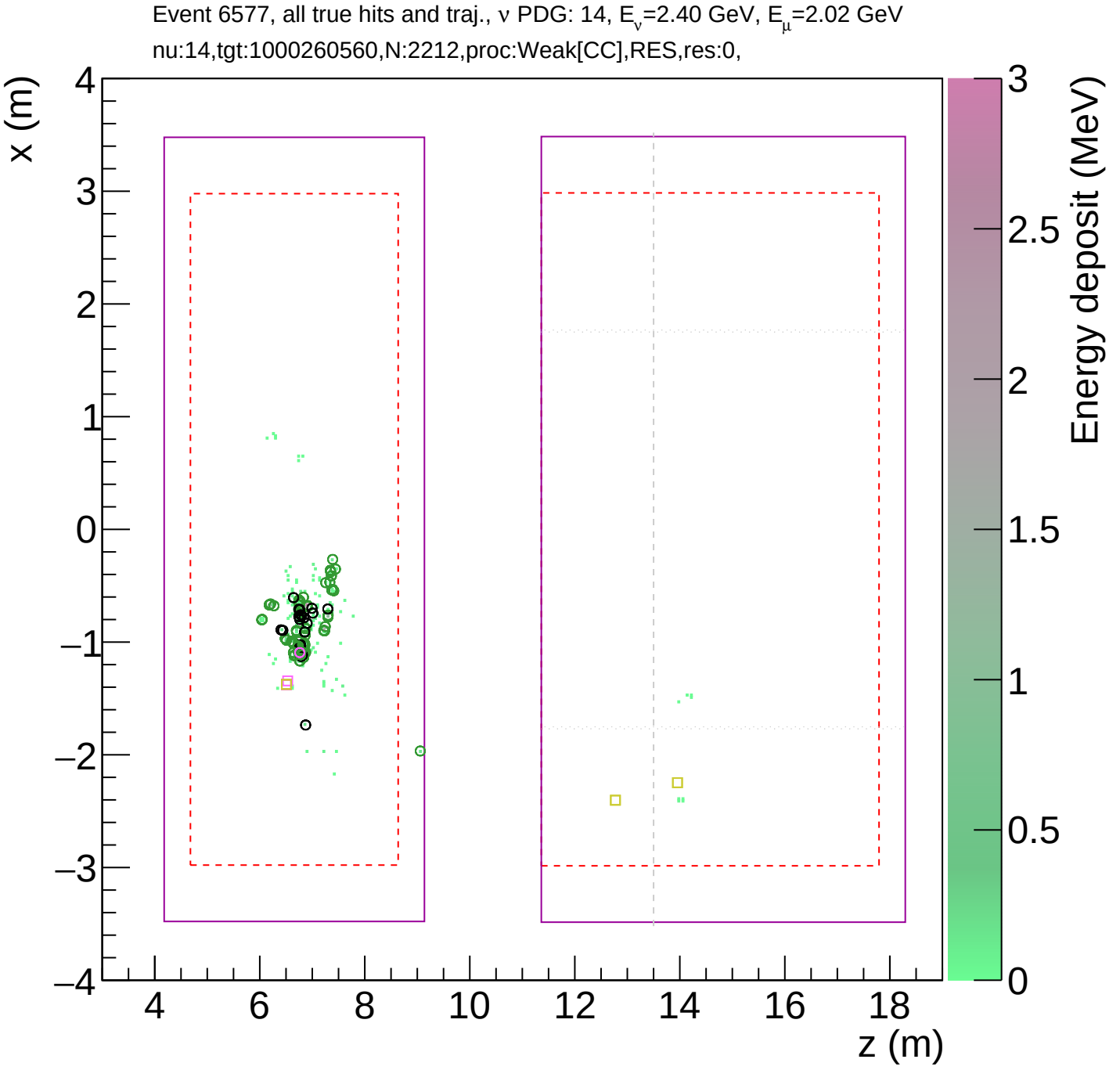

Event 6517, all true hits, ν PDG: 14, E_ν=3.37 GeV, E_μ=2.90 GeV
nu:14,tgt:1000280590,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

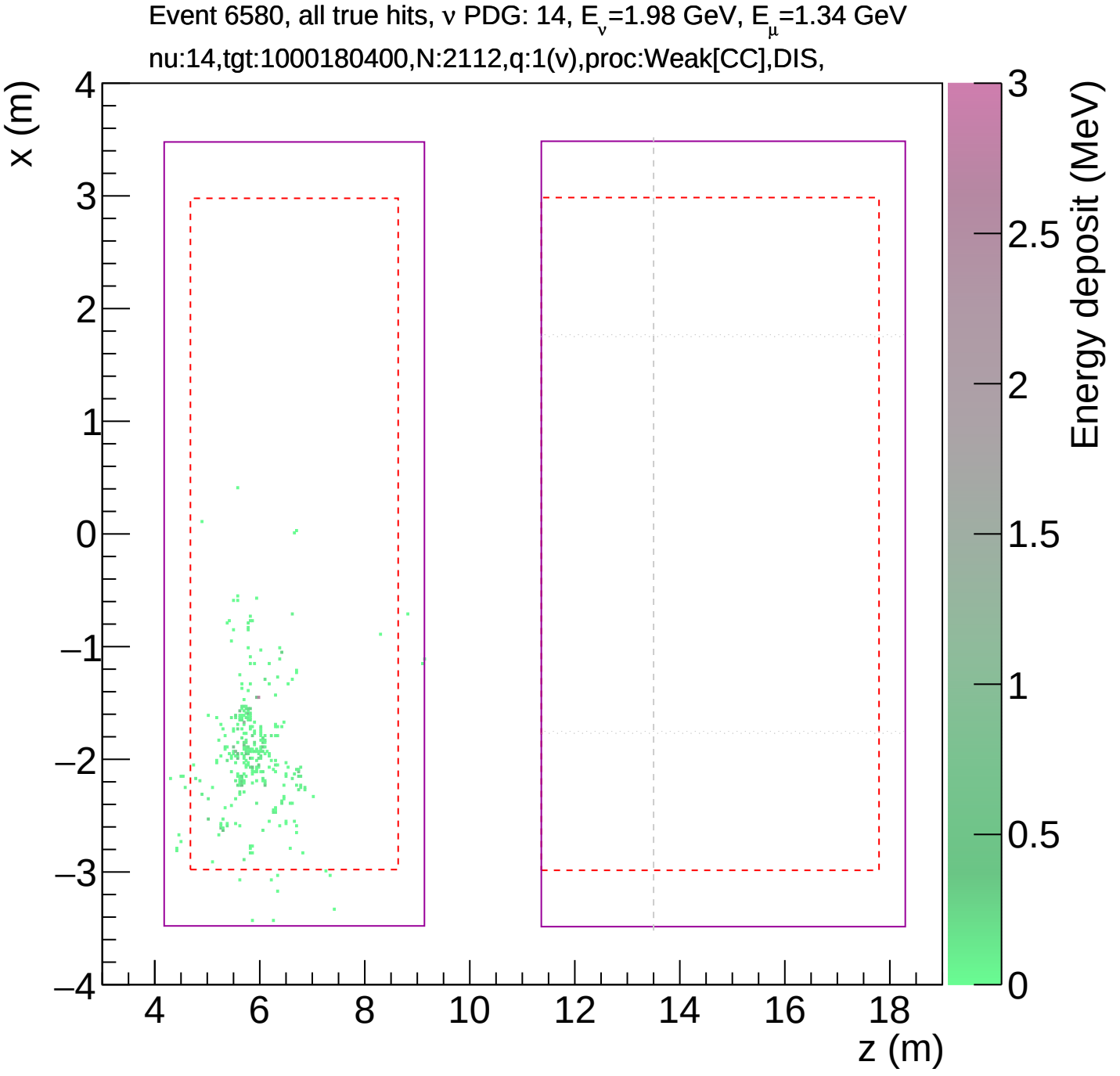

Event 6517, all true hits and traj., ν PDG: 14, E_ν=3.37 GeV, E_μ=2.90 GeV
nu:14,tgt:1000280590,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

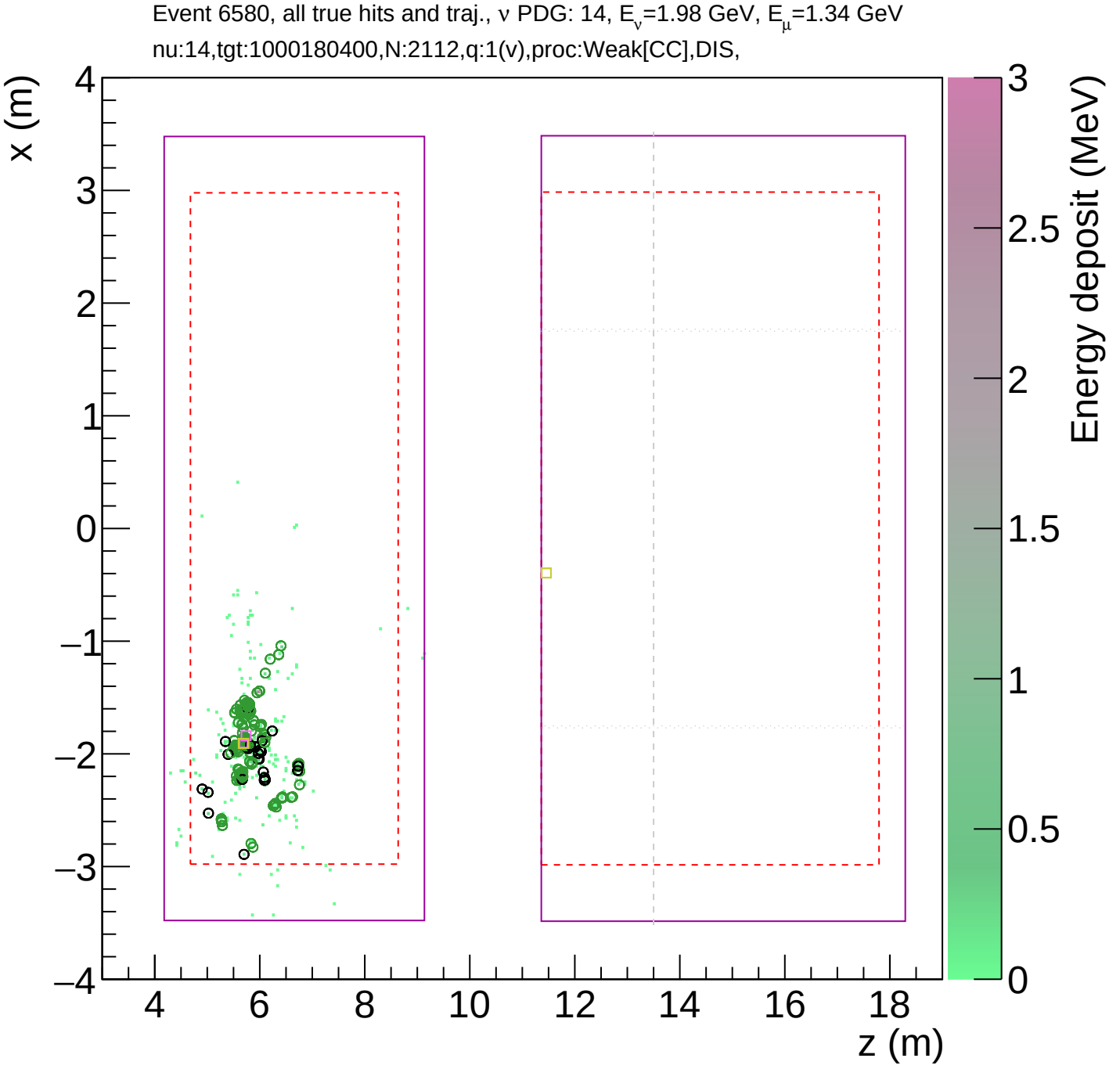

Event 6553, all true hits, ν PDG: 14, E_ν=3.45 GeV, E_μ=2.87 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

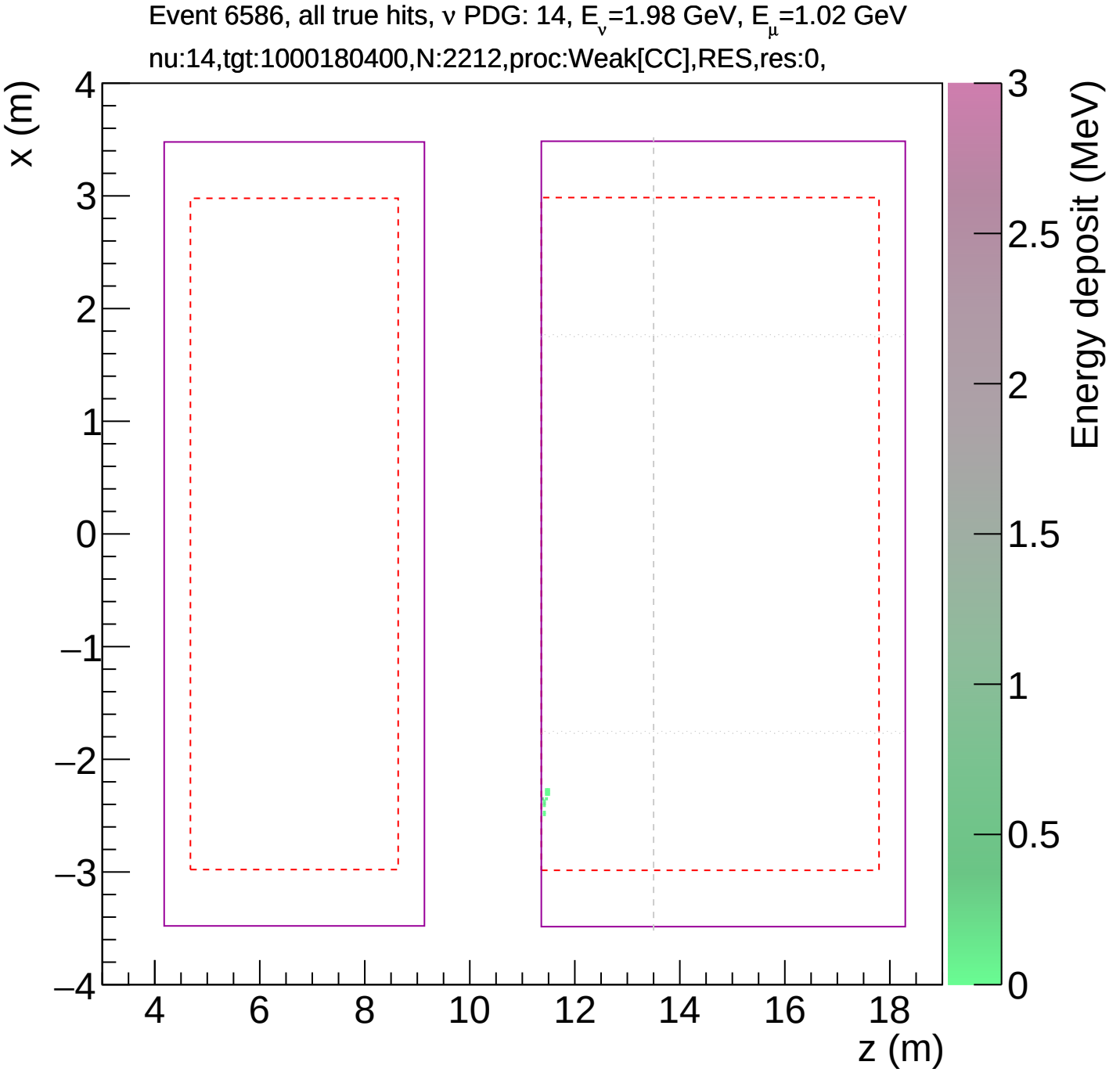

Event 6553, all true hits and traj., ν PDG: 14, E_ν=3.45 GeV, E_μ=2.87 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

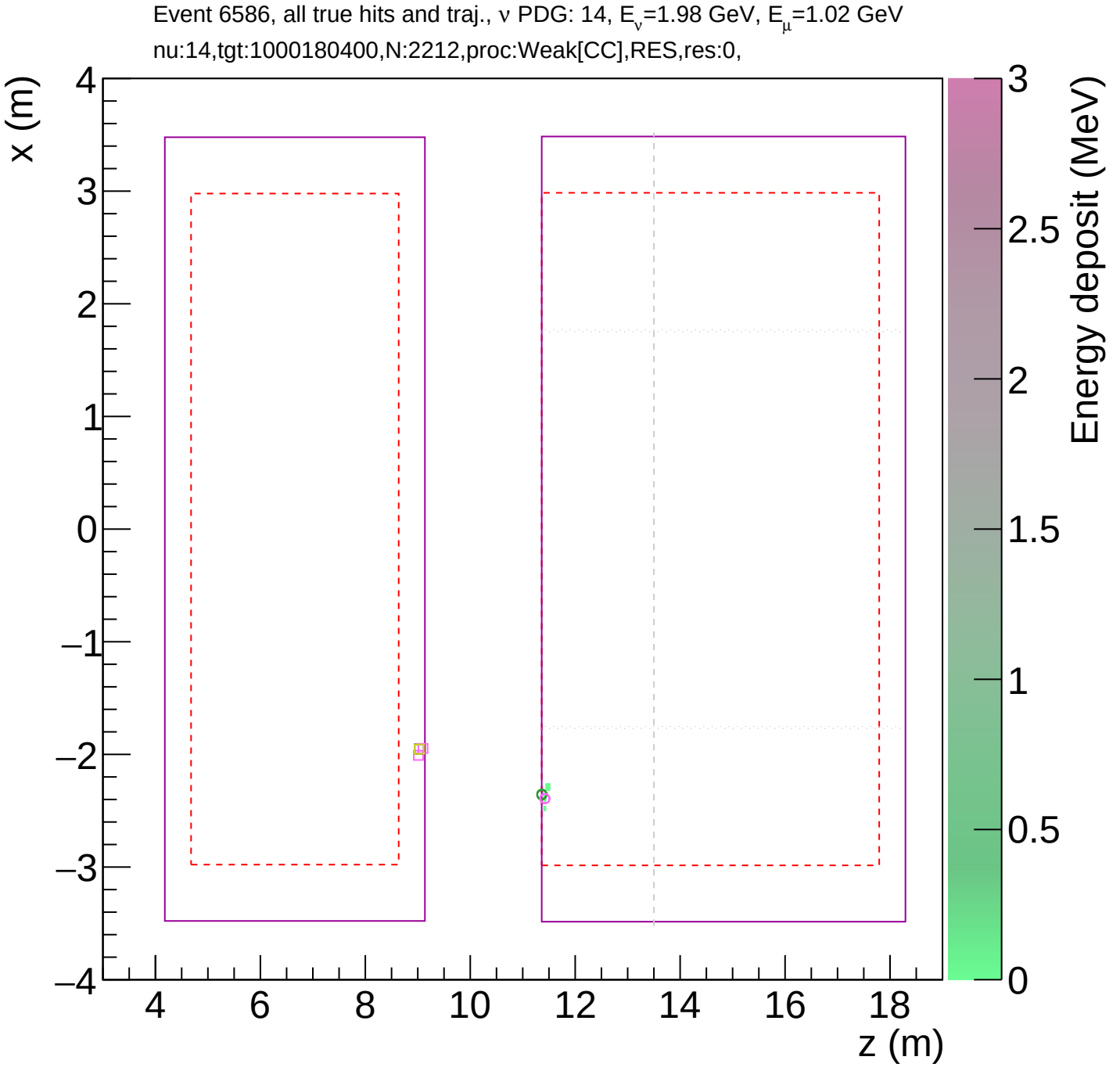

Event 6577, all true hits, ν PDG: 14, E_ν=2.40 GeV, E_μ=2.02 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

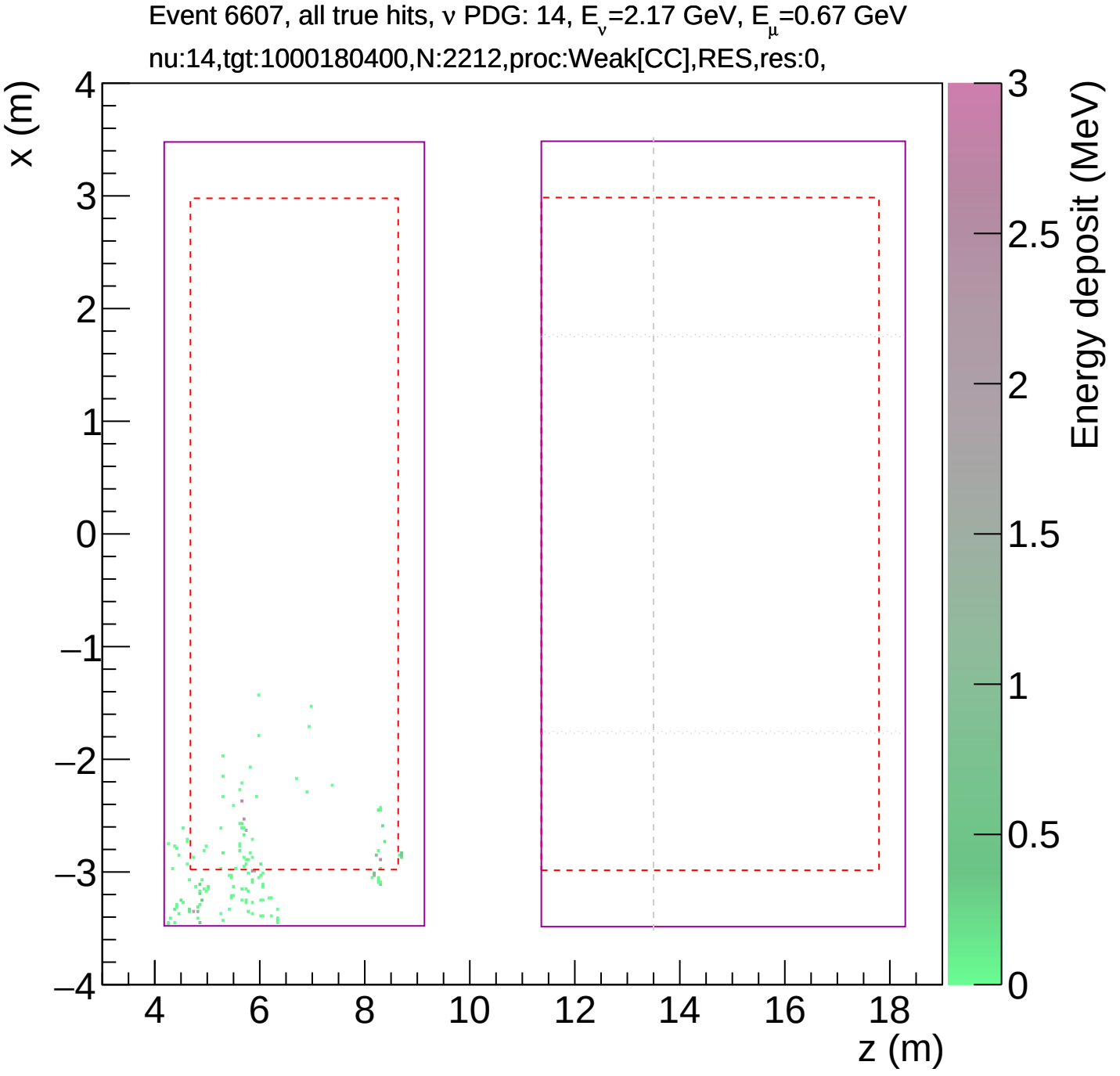

Event 6577, all true hits and traj., ν PDG: 14, E_ν=2.40 GeV, E_μ=2.02 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

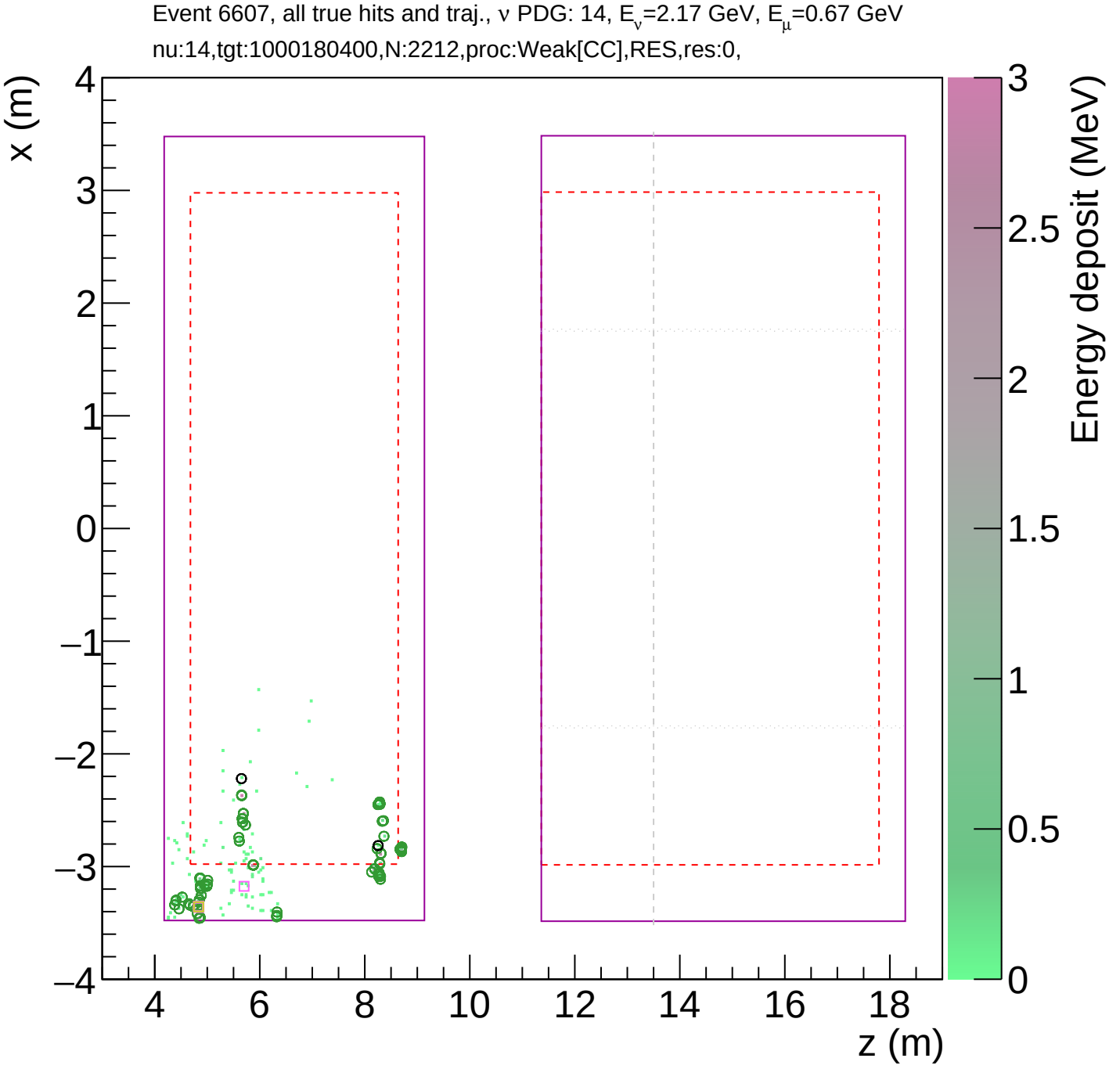

Event 6580, all true hits, ν PDG: 14, E_ν=1.98 GeV, E_μ=1.34 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

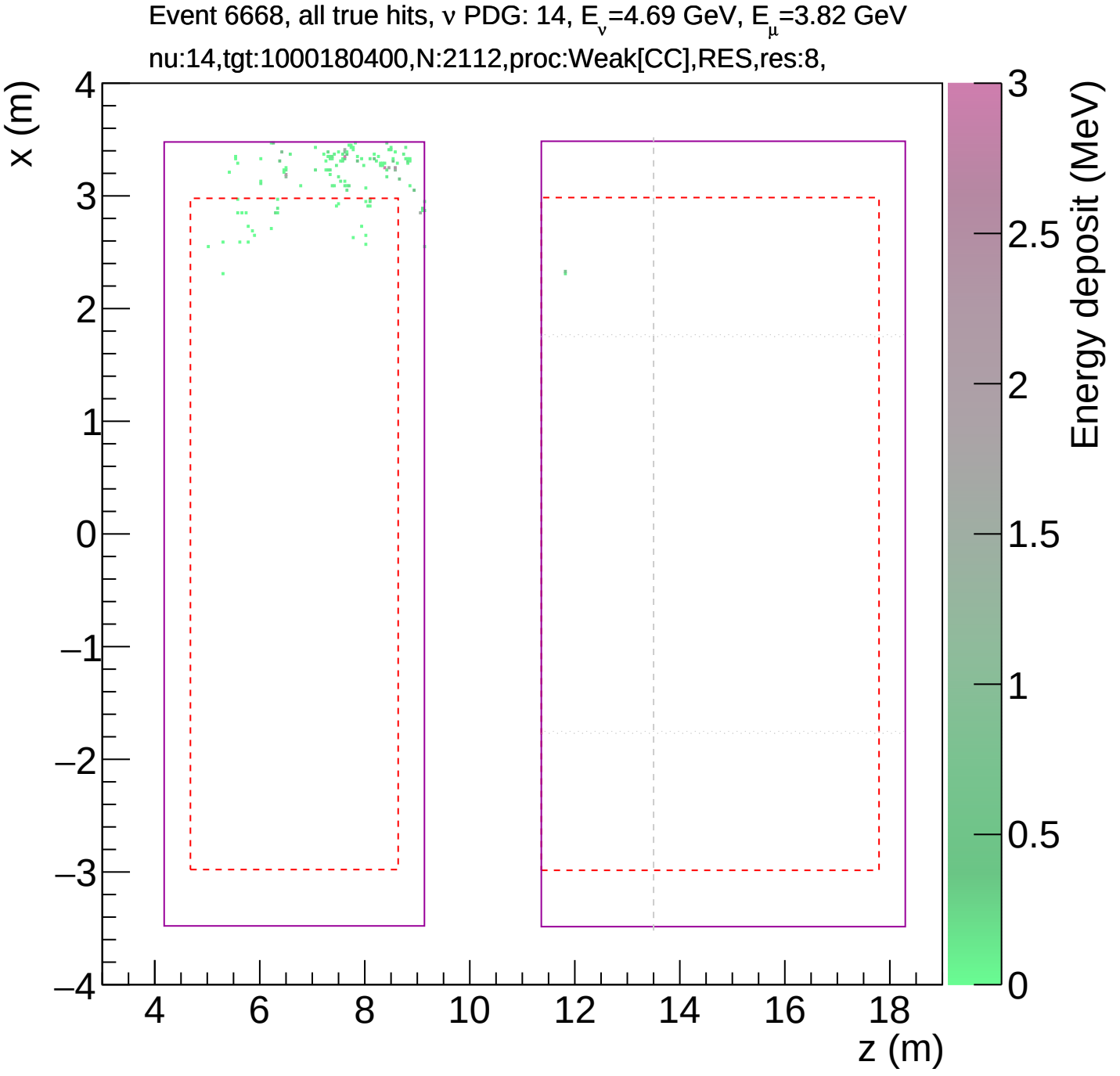

Event 6580, all true hits and traj., ν PDG: 14, E$_\nu$=1.98 GeV, E$_\mu$=1.34 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

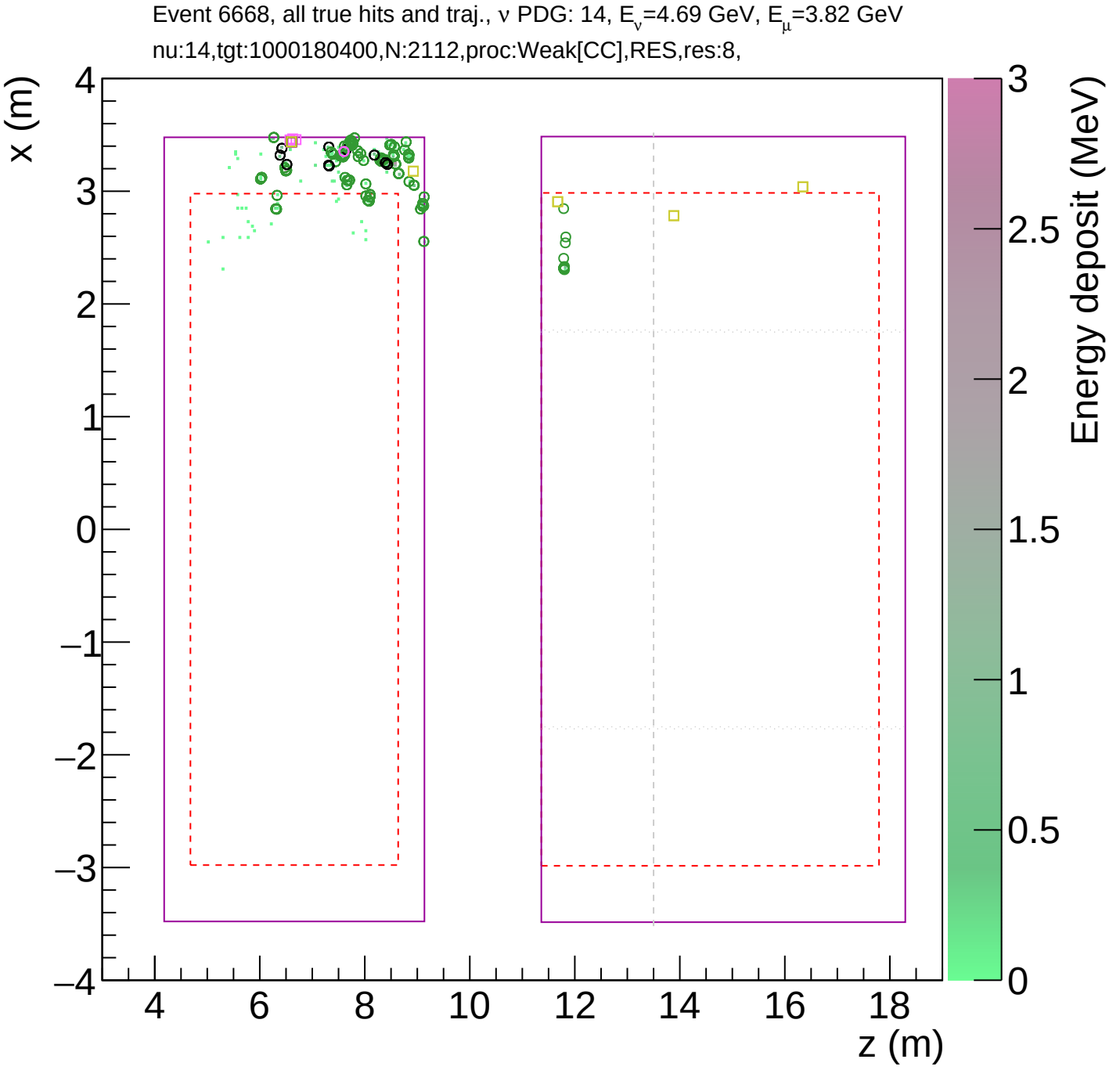

Event 6586, all true hits, ν PDG: 14, E_ν=1.98 GeV, E_μ=1.02 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

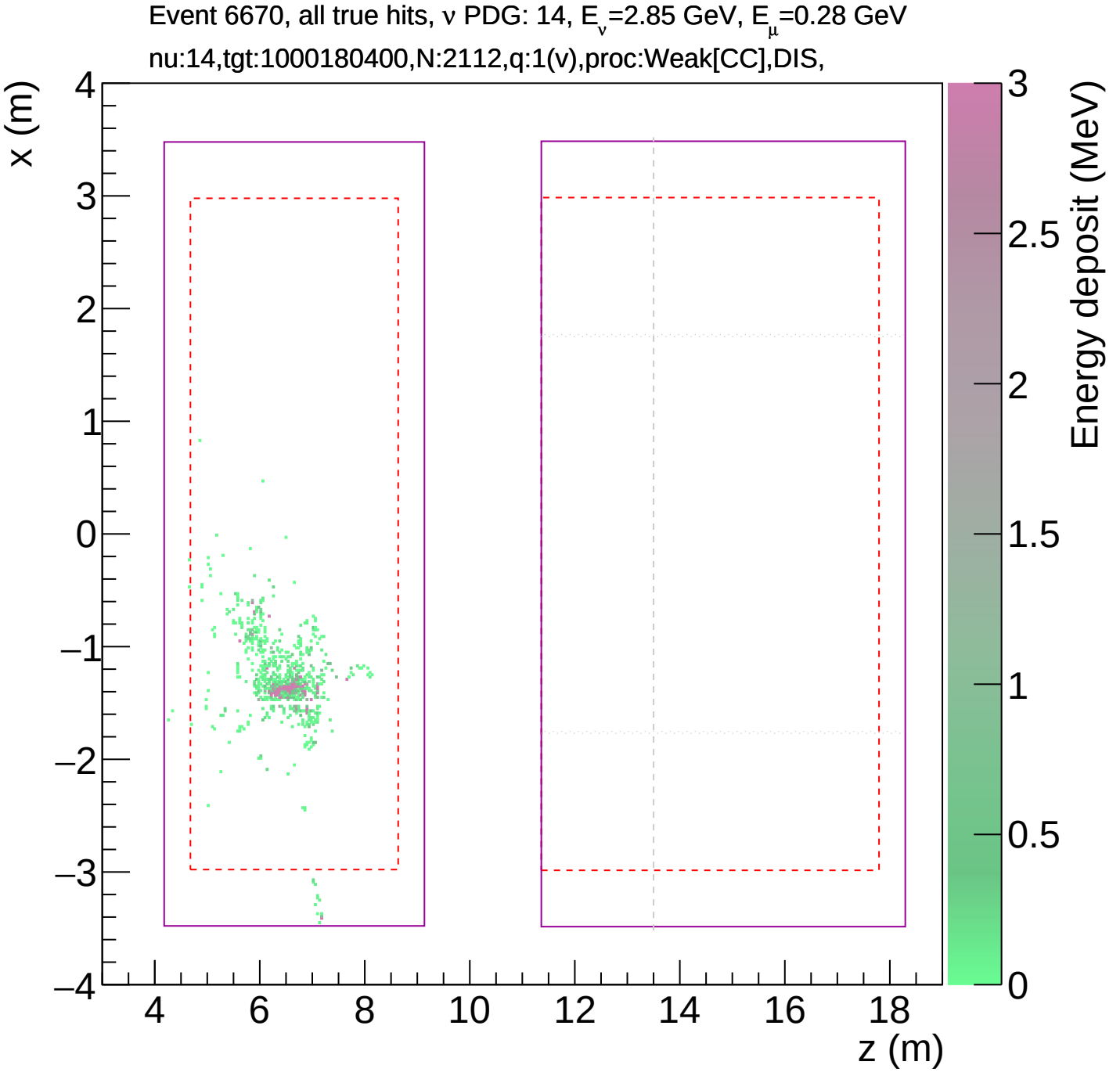

Event 6586, all true hits and traj., ν PDG: 14, E$_\nu$=1.98 GeV, E$_\mu$=1.02 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

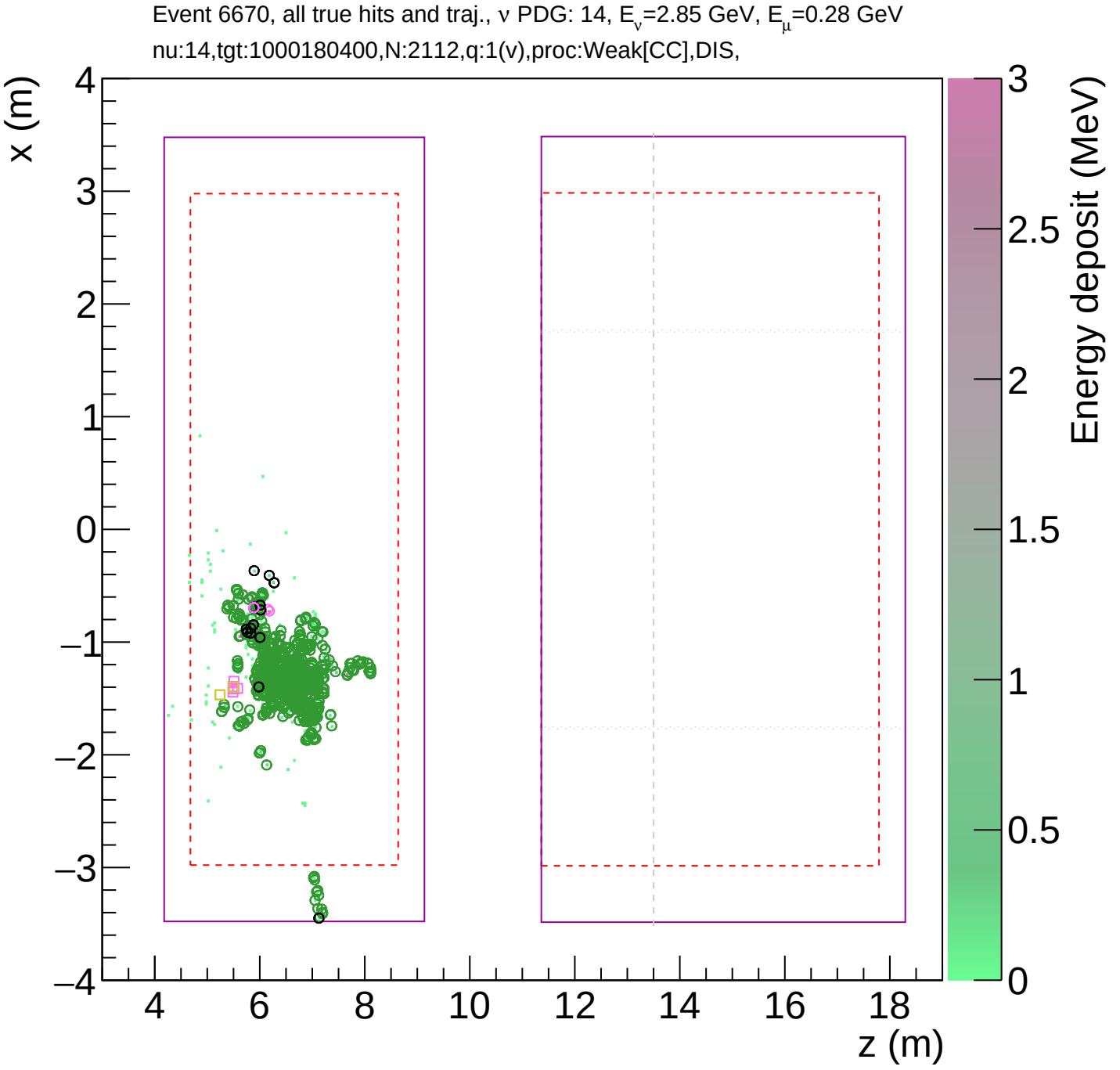

Event 6607, all true hits, ν PDG: 14, E_ν=2.17 GeV, E_μ=0.67 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

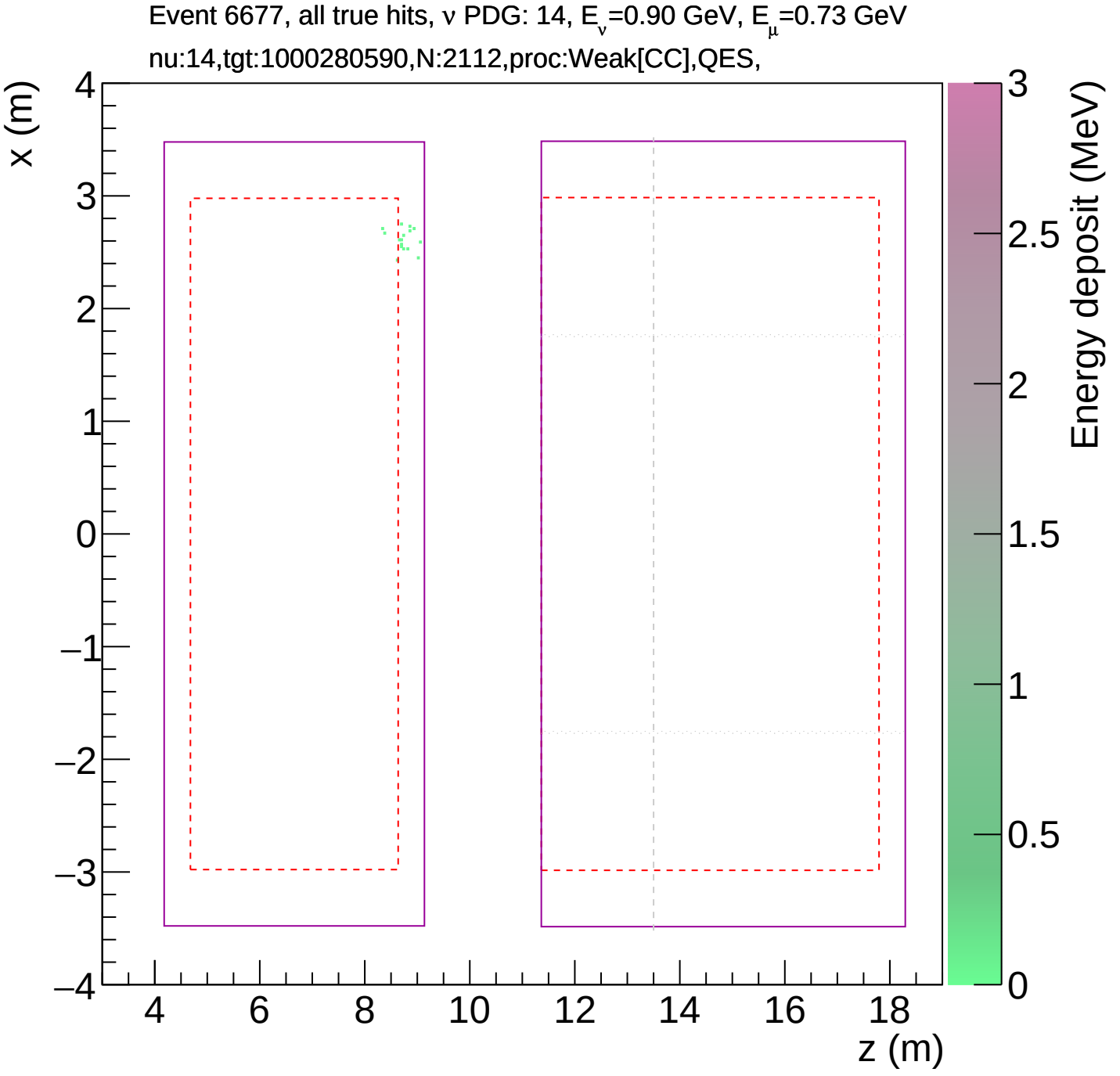

Event 6607, all true hits and traj., ν PDG: 14, E_ν=2.17 GeV, E_μ=0.67 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

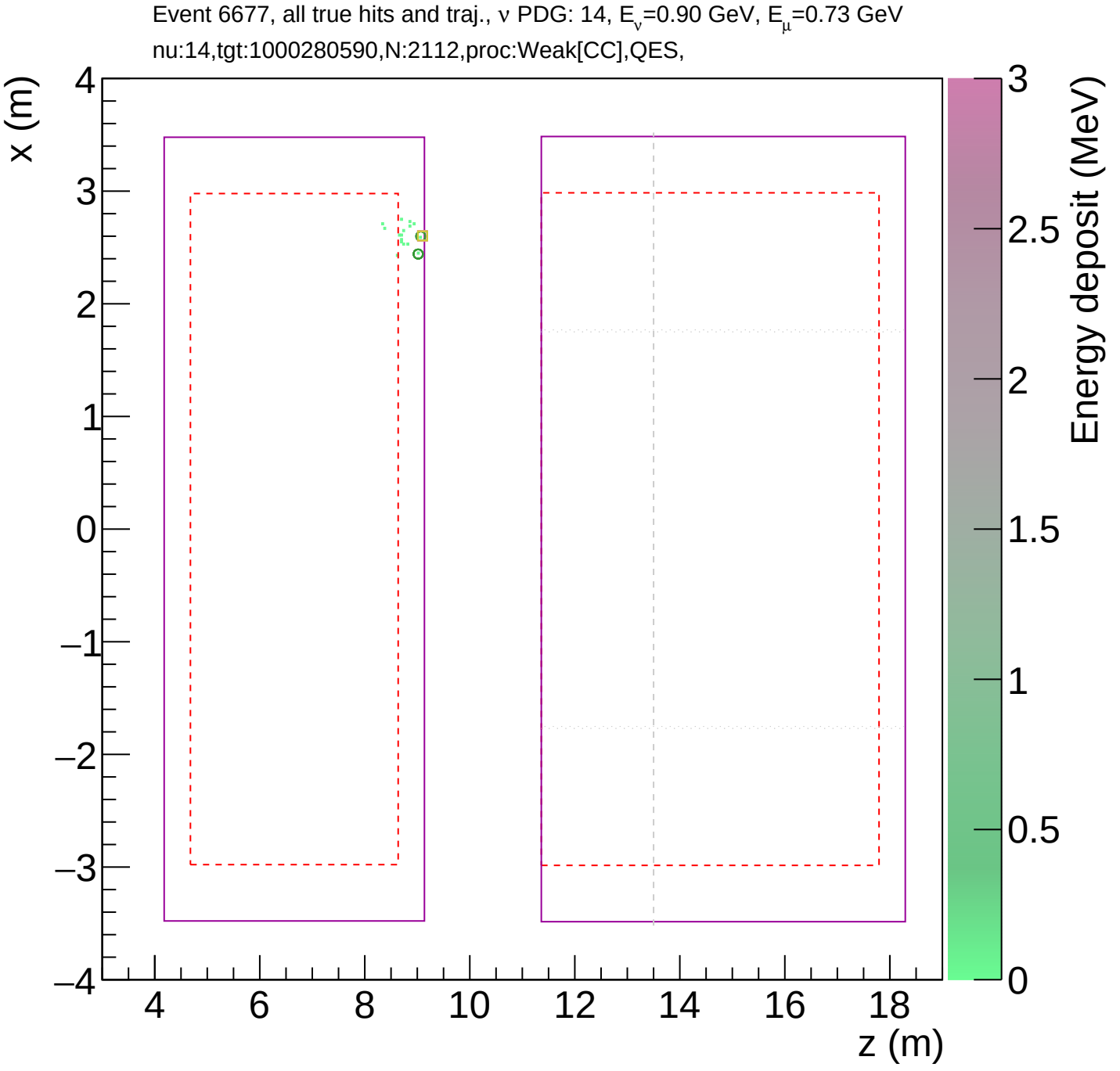

Event 6668, all true hits, ν PDG: 14, E_ν=4.69 GeV, E_μ=3.82 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

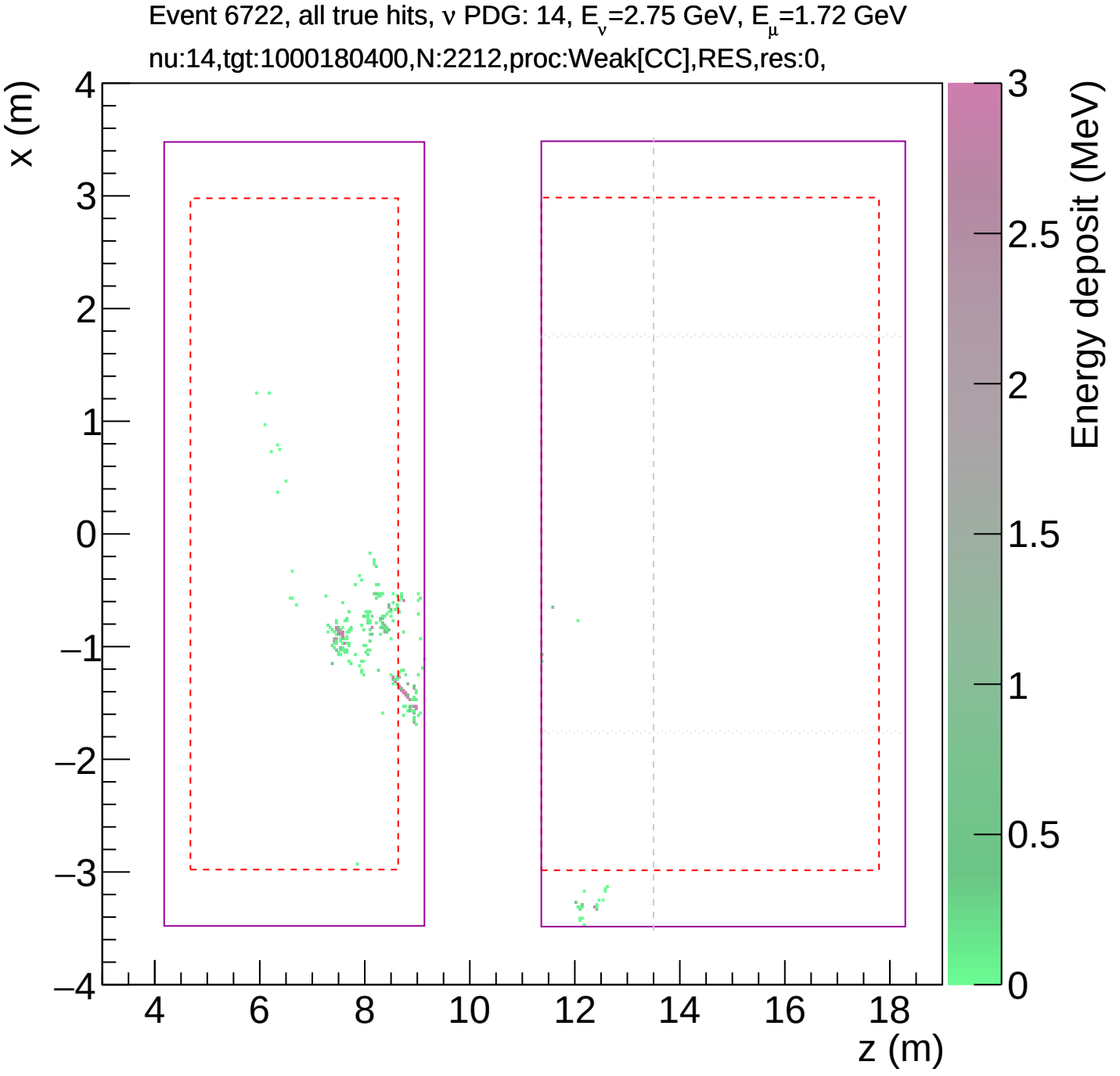

Event 6668, all true hits and traj., ν PDG: 14, E_ν=4.69 GeV, E_μ=3.82 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

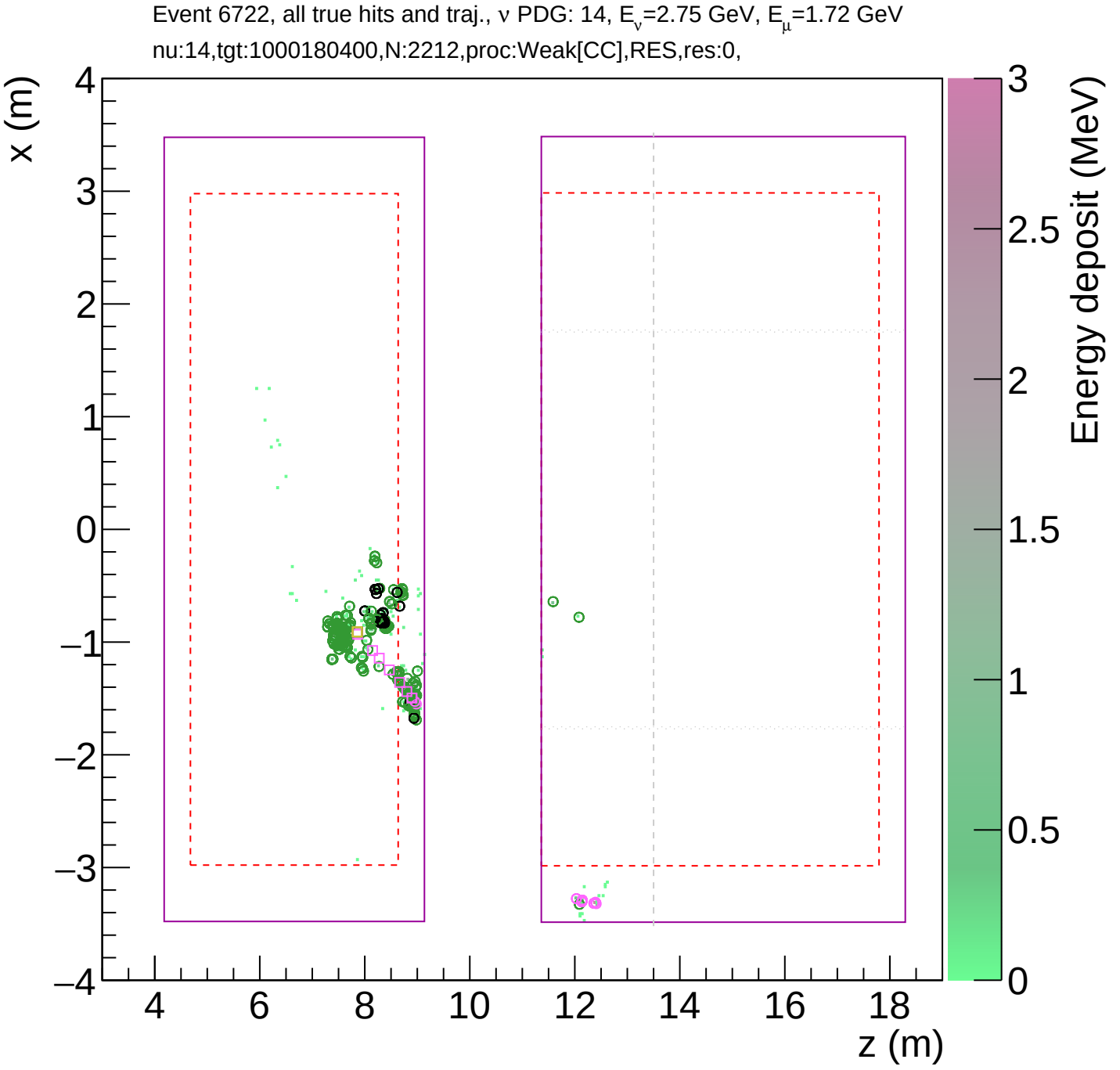

Event 6670, all true hits, ν PDG: 14, E_ν=2.85 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

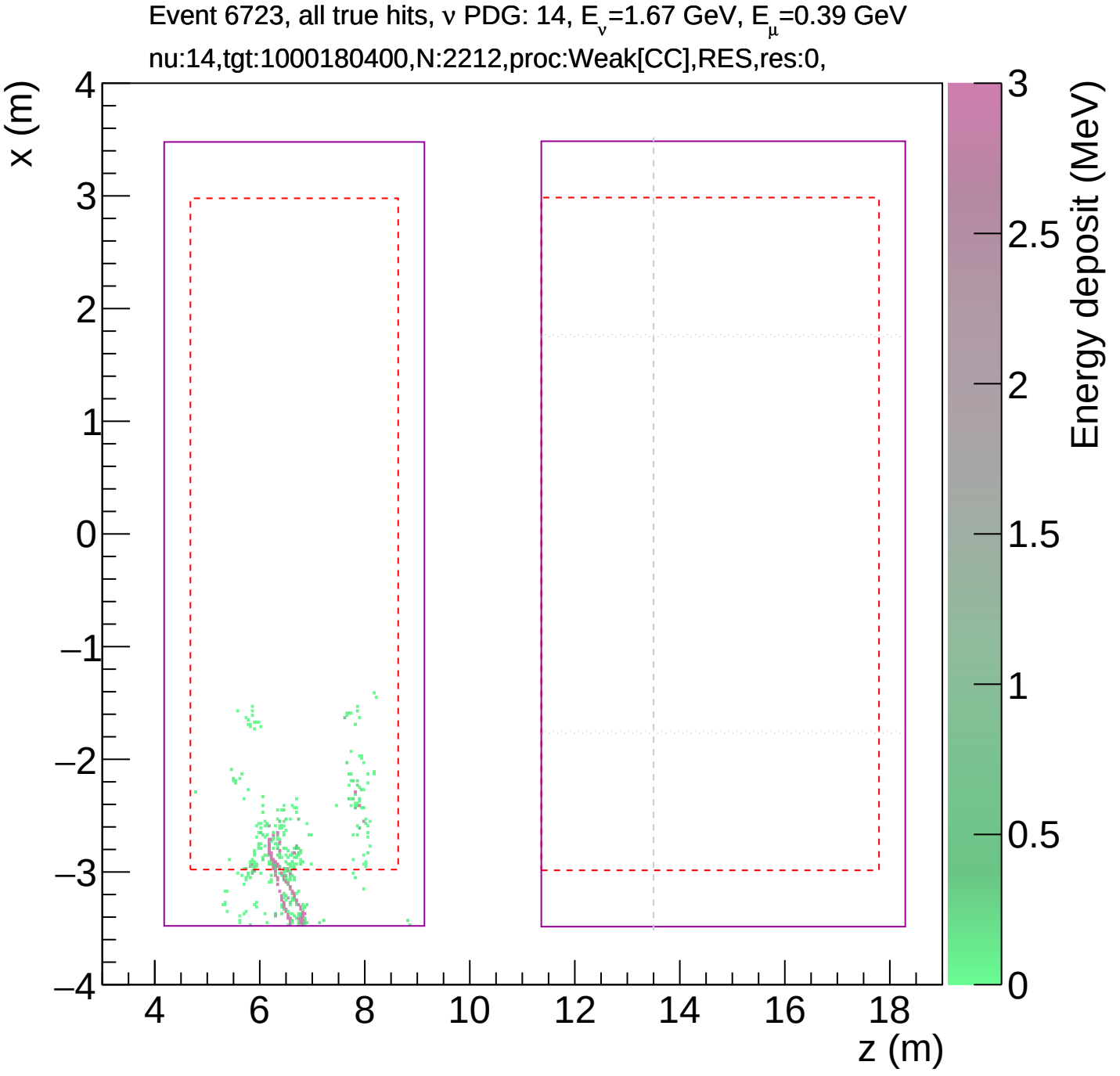

Event 6670, all true hits and traj., ν PDG: 14, E$_\nu$=2.85 GeV, E$_\mu$=0.28 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

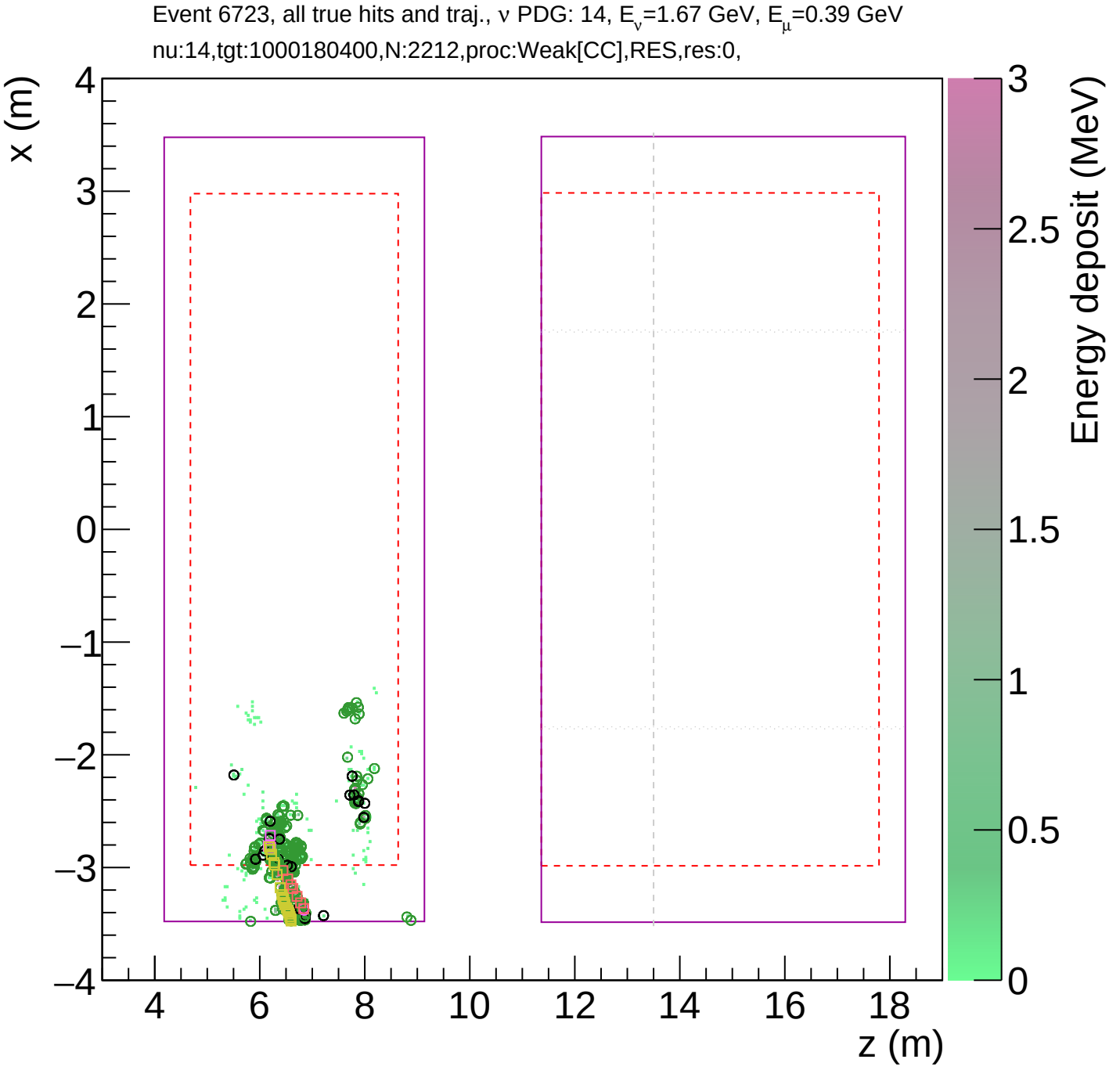

Event 6677, all true hits, ν PDG: 14, E_ν=0.90 GeV, E_μ=0.73 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

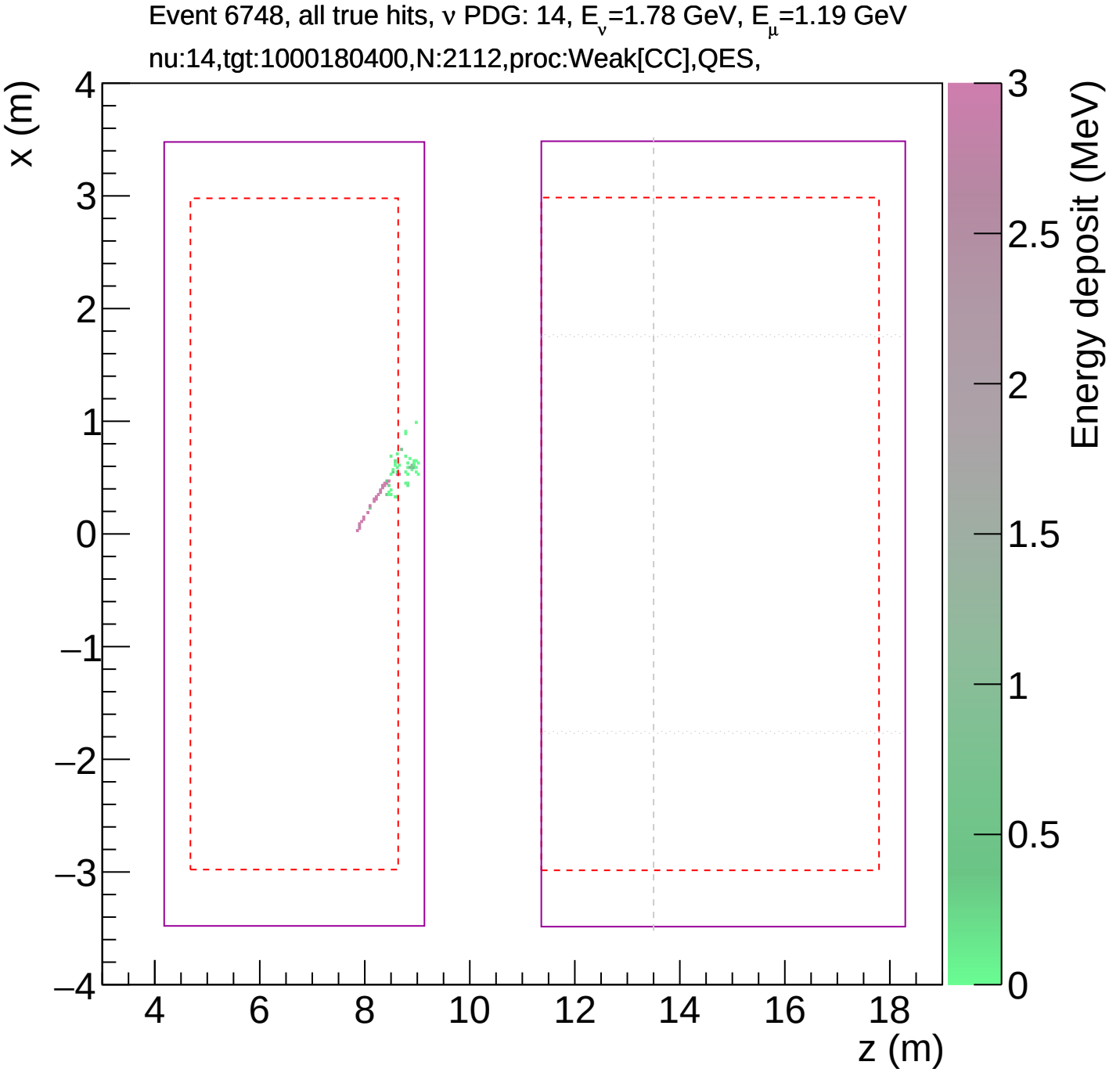

Event 6677, all true hits and traj., ν PDG: 14, E$_\nu$=0.90 GeV, E$_\mu$=0.73 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

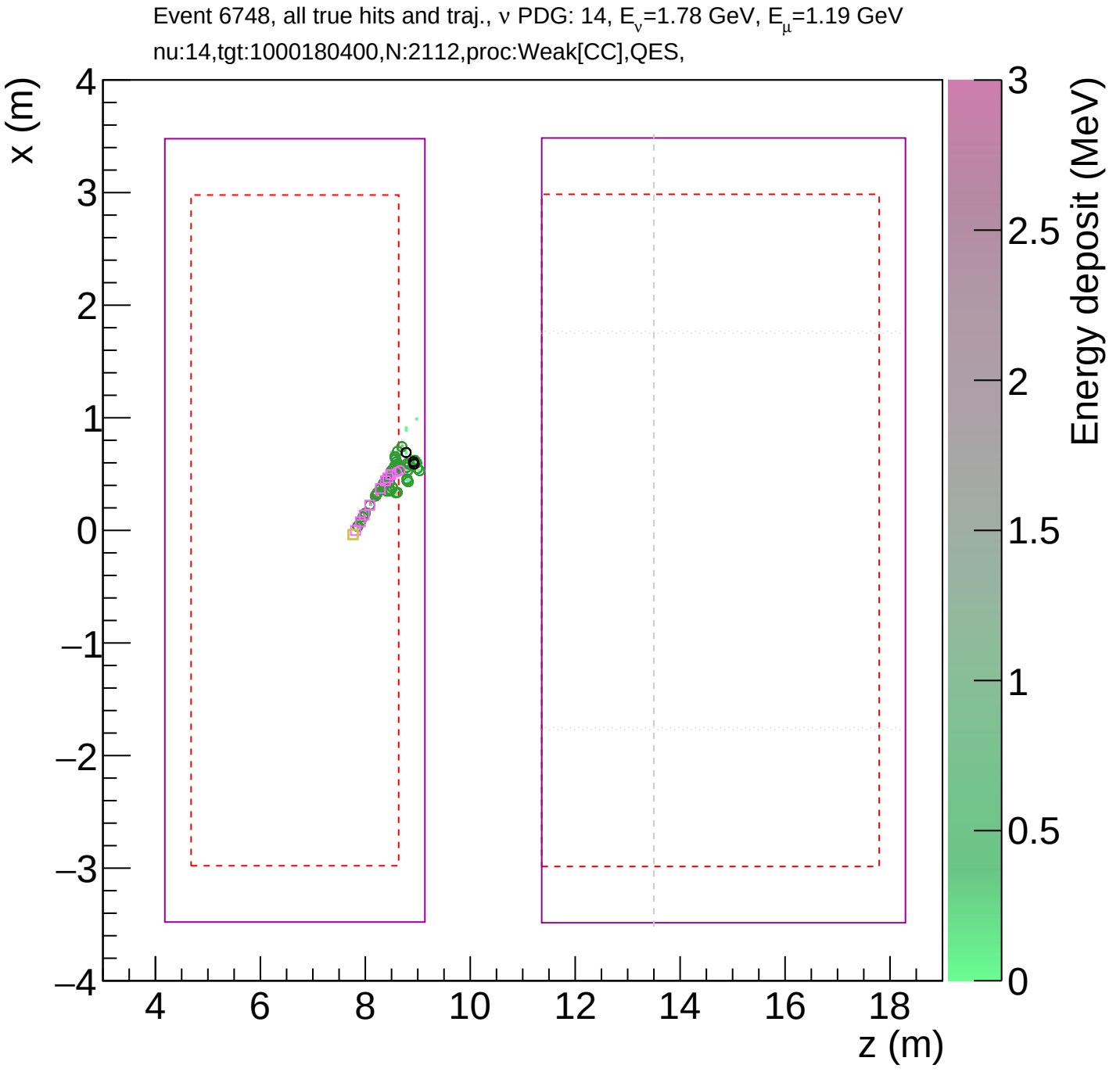

Event 6722, all true hits, ν PDG: 14, E_ν=2.75 GeV, E_μ=1.72 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

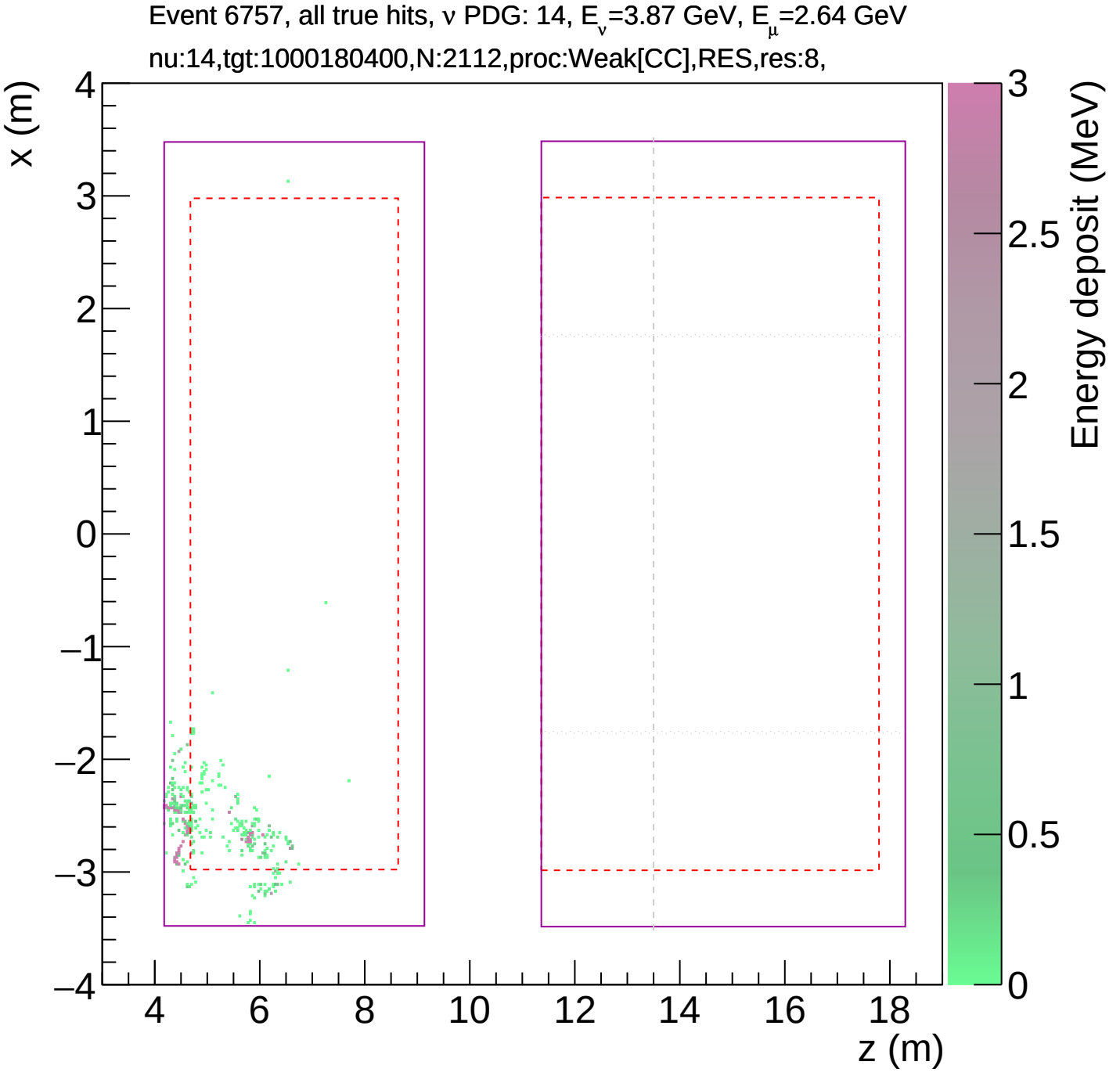

Event 6722, all true hits and traj., ν PDG: 14, E_ν=2.75 GeV, E_μ=1.72 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

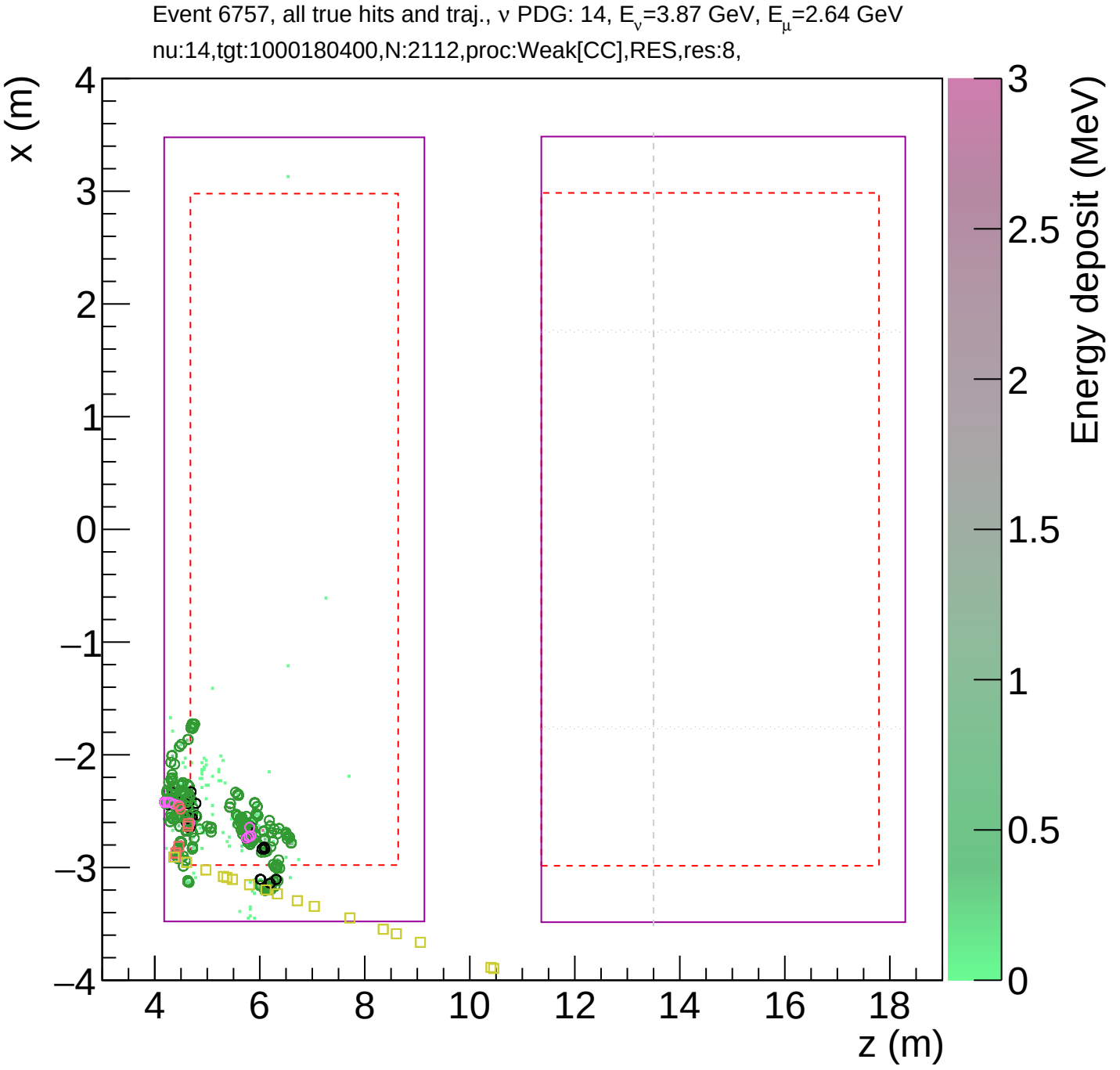

Event 6723, all true hits, ν PDG: 14, E_ν=1.67 GeV, E_μ=0.39 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

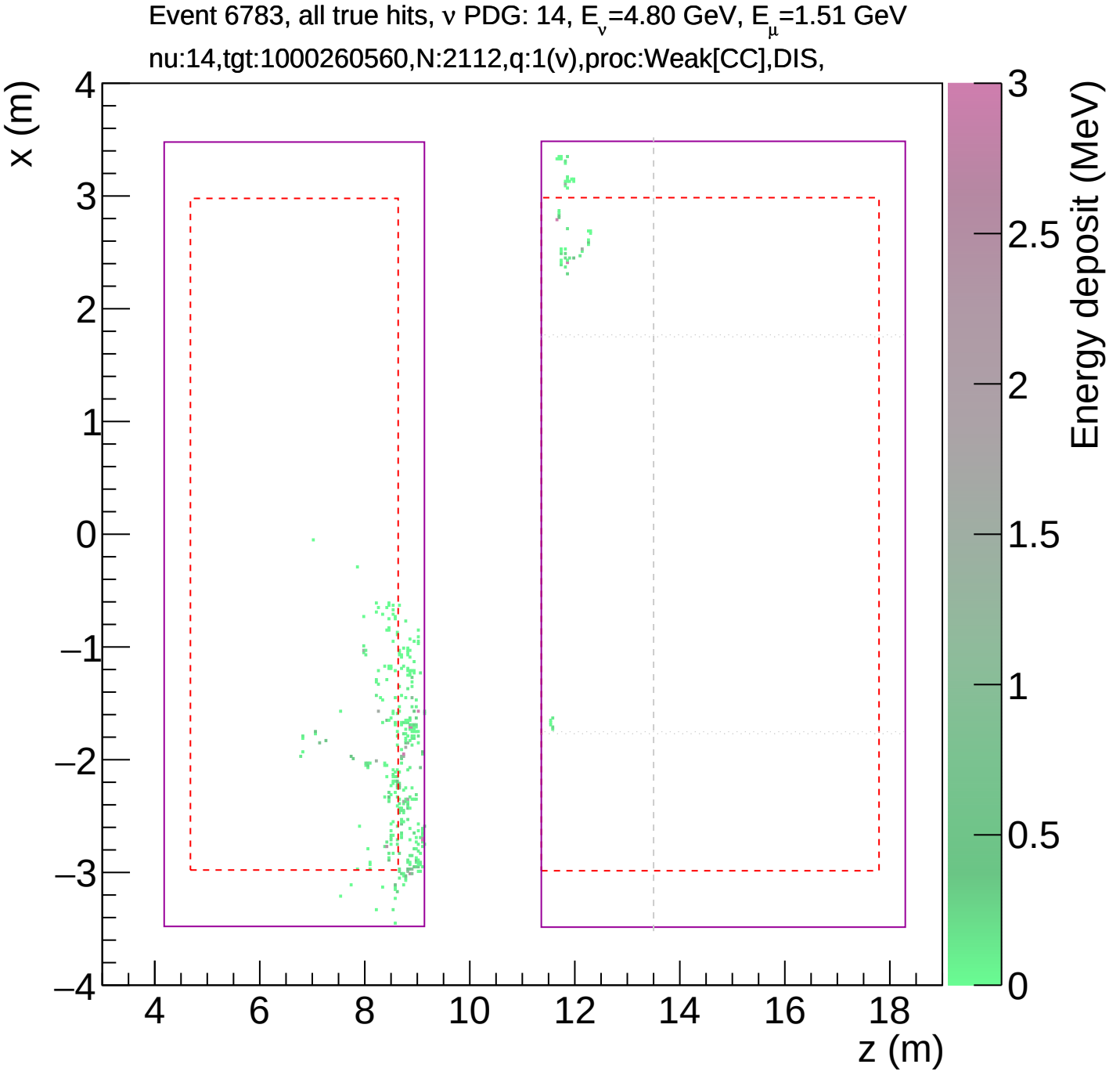

Event 6723, all true hits and traj., ν PDG: 14, E_ν=1.67 GeV, E_μ=0.39 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

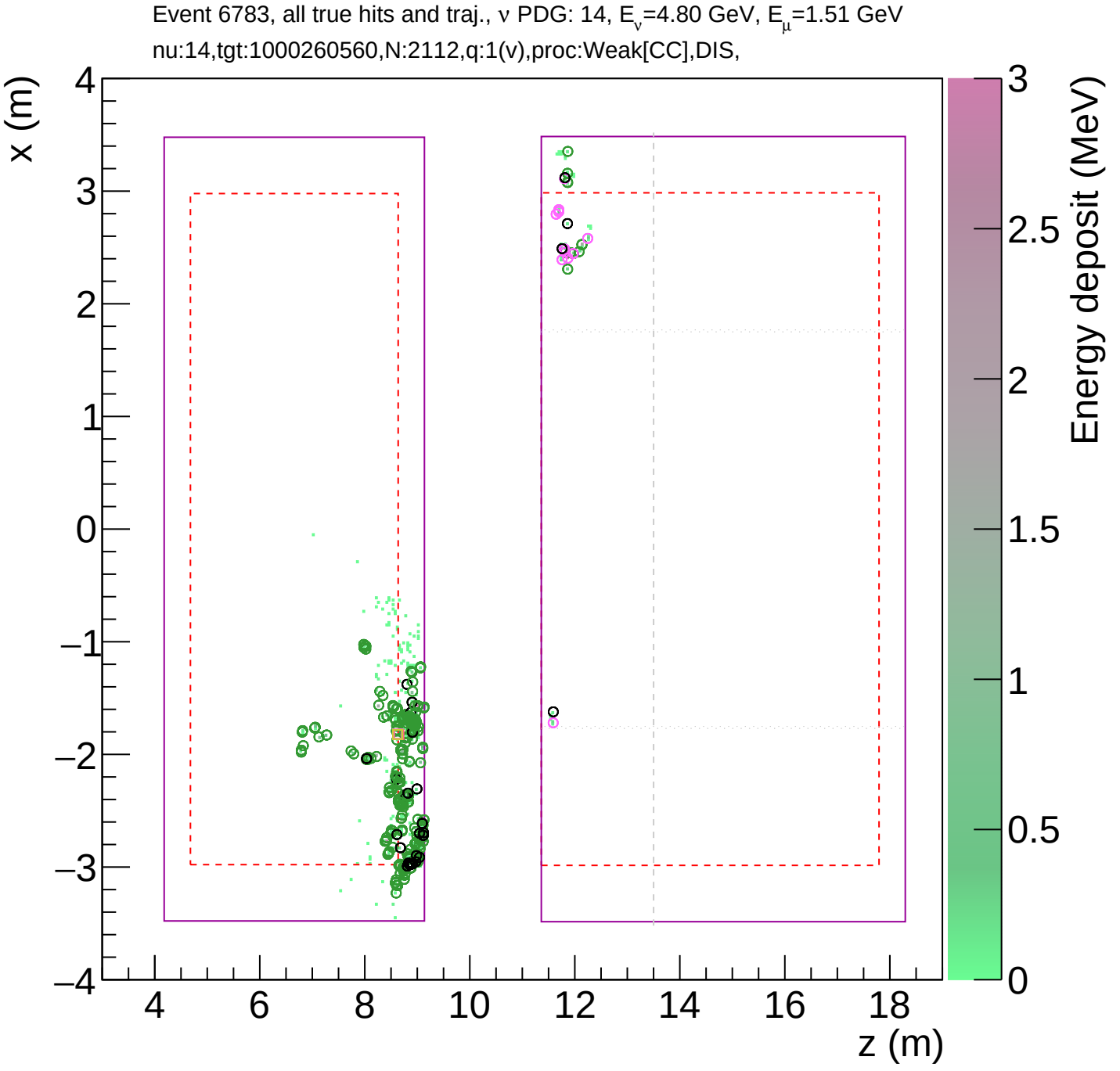

Event 6748, all true hits, ν PDG: 14, E_ν=1.78 GeV, E_μ=1.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

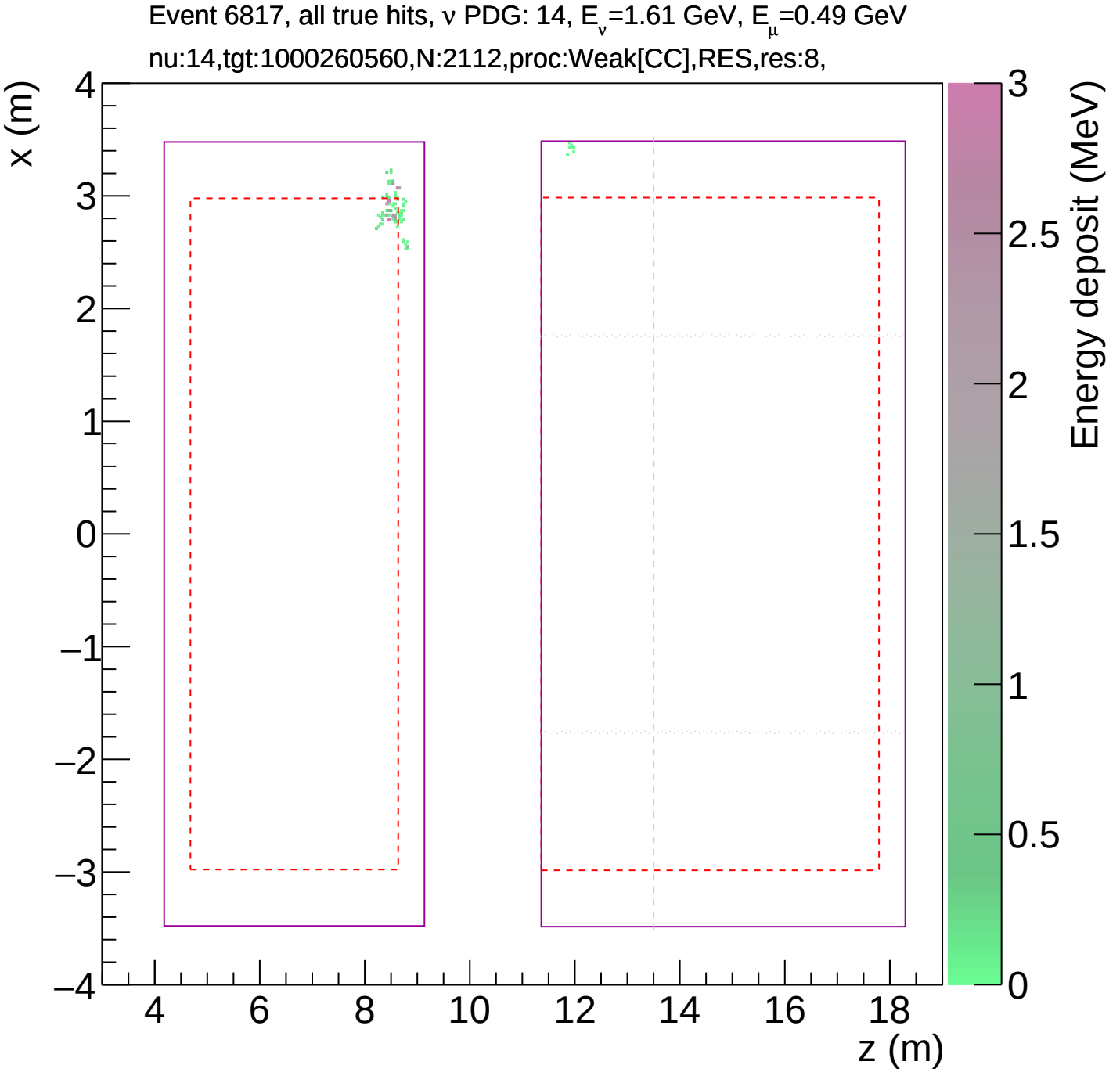

Event 6748, all true hits and traj., ν PDG: 14, E$_\nu$=1.78 GeV, E$_\mu$=1.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

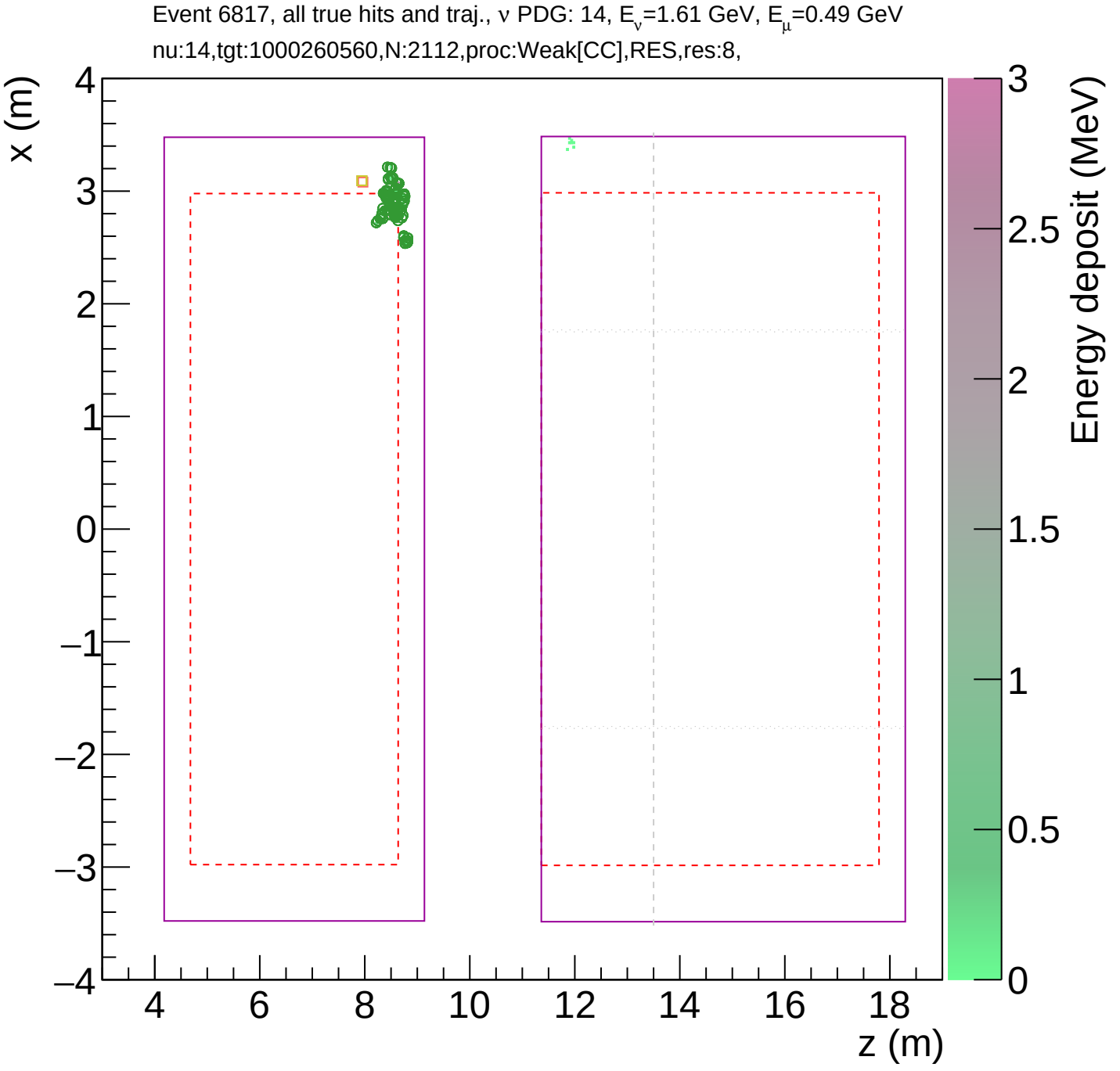

Event 6757, all true hits, ν PDG: 14, E_ν=3.87 GeV, E_μ=2.64 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

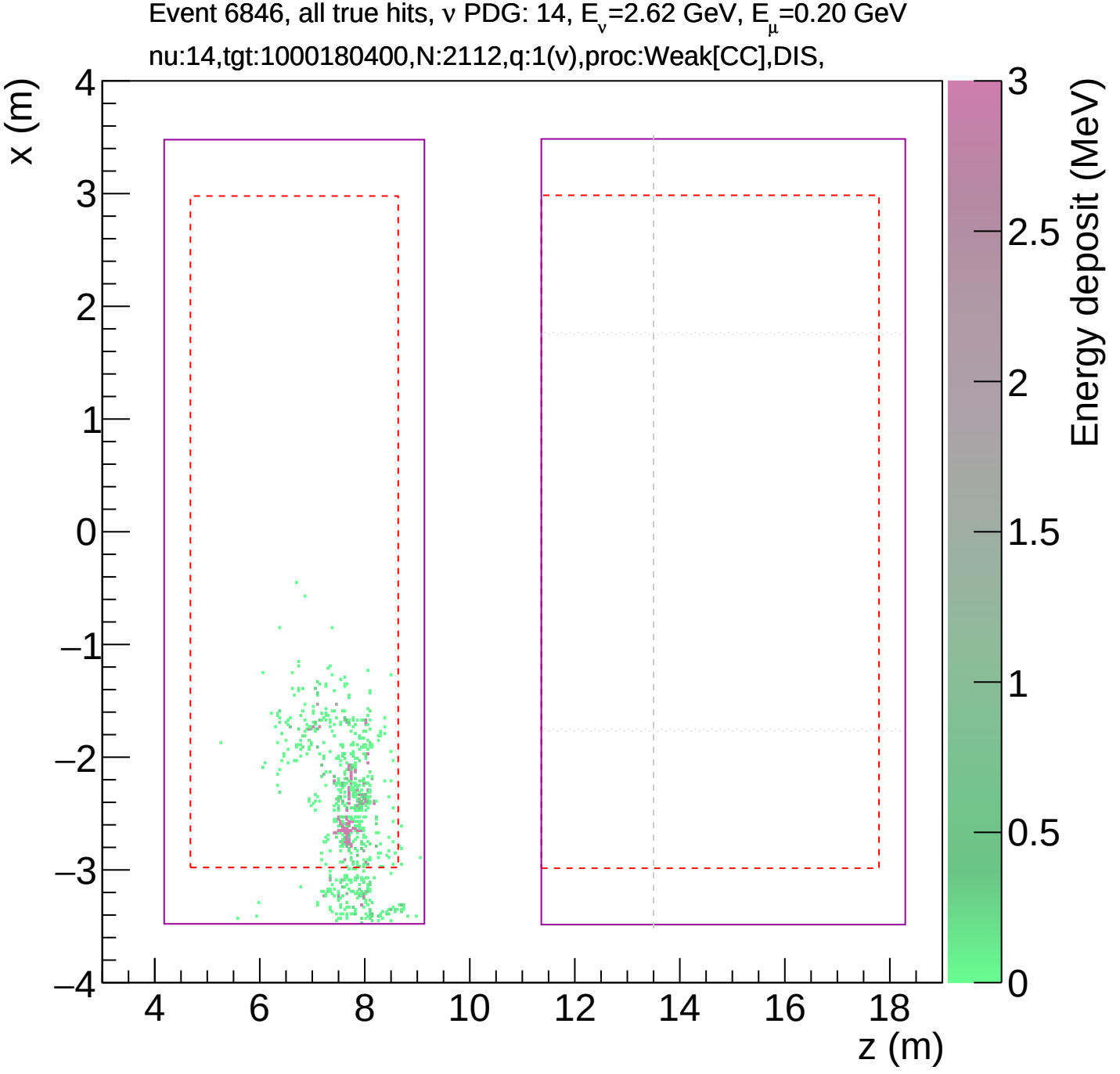

Event 6757, all true hits and traj., ν PDG: 14, E_ν=3.87 GeV, E_μ=2.64 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

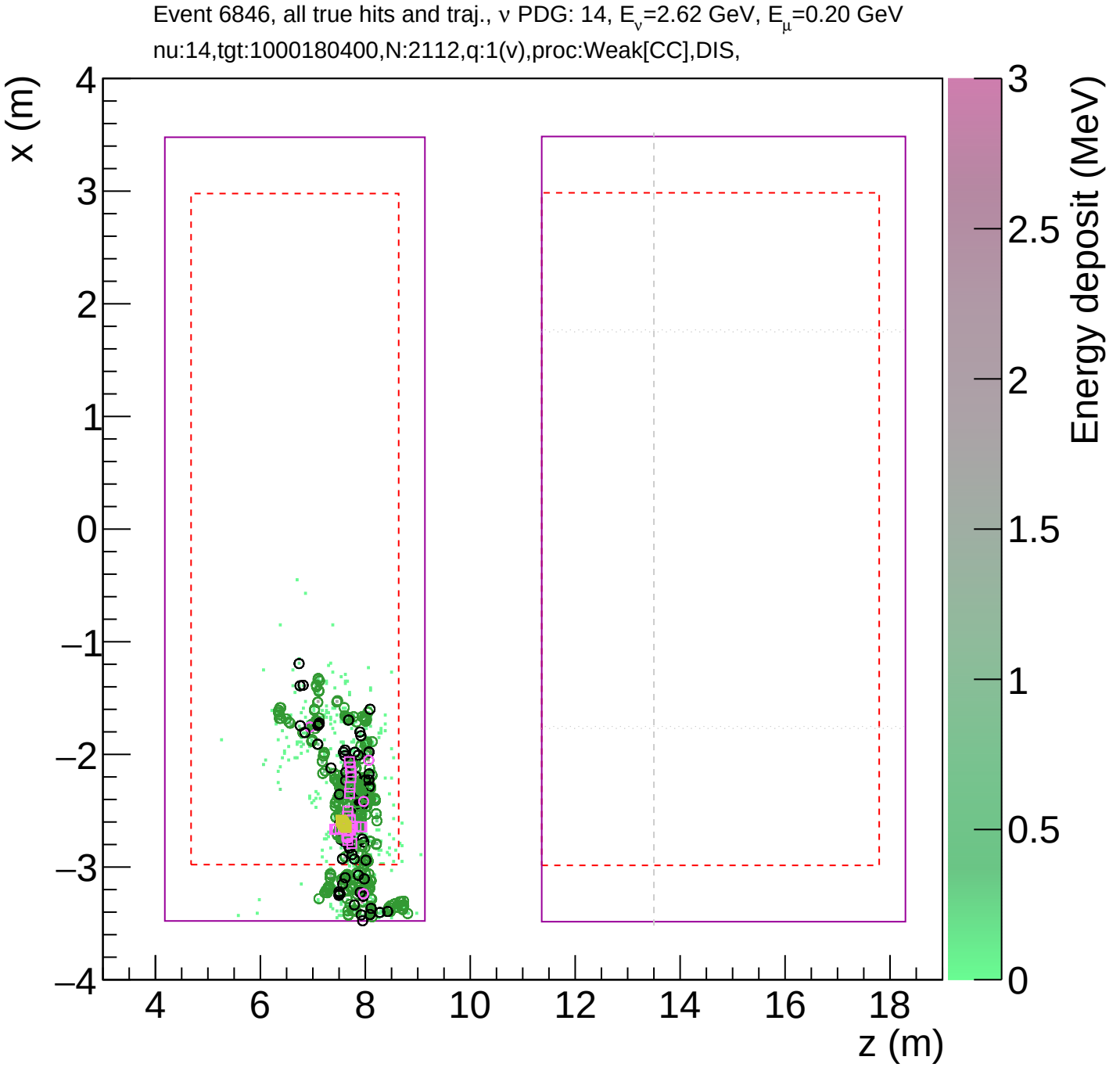

Event 6783, all true hits, ν PDG: 14, E_ν=4.80 GeV, E_μ=1.51 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

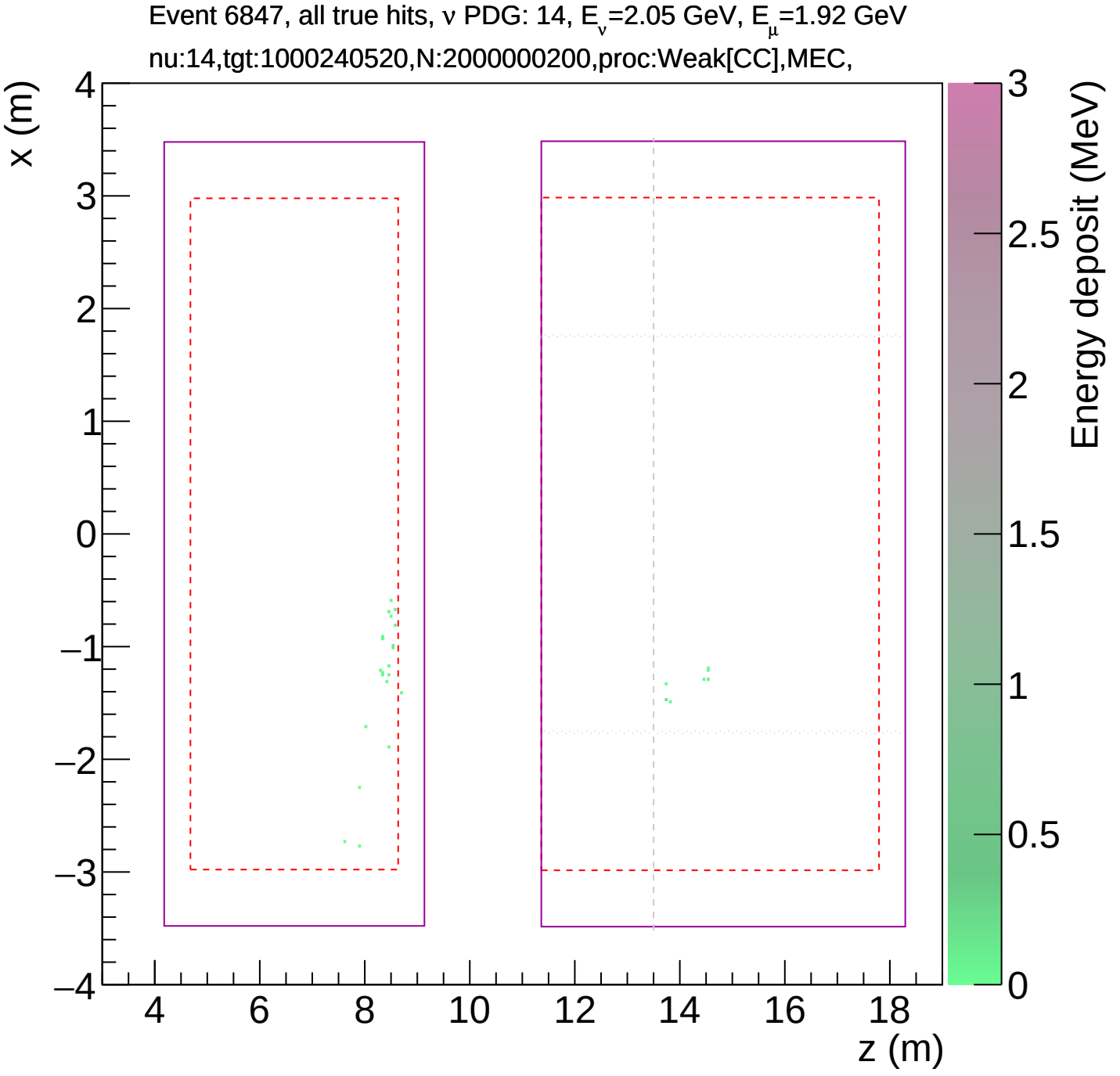

Event 6783, all true hits and traj., ν PDG: 14, E$_\nu$=4.80 GeV, E$_\mu$=1.51 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

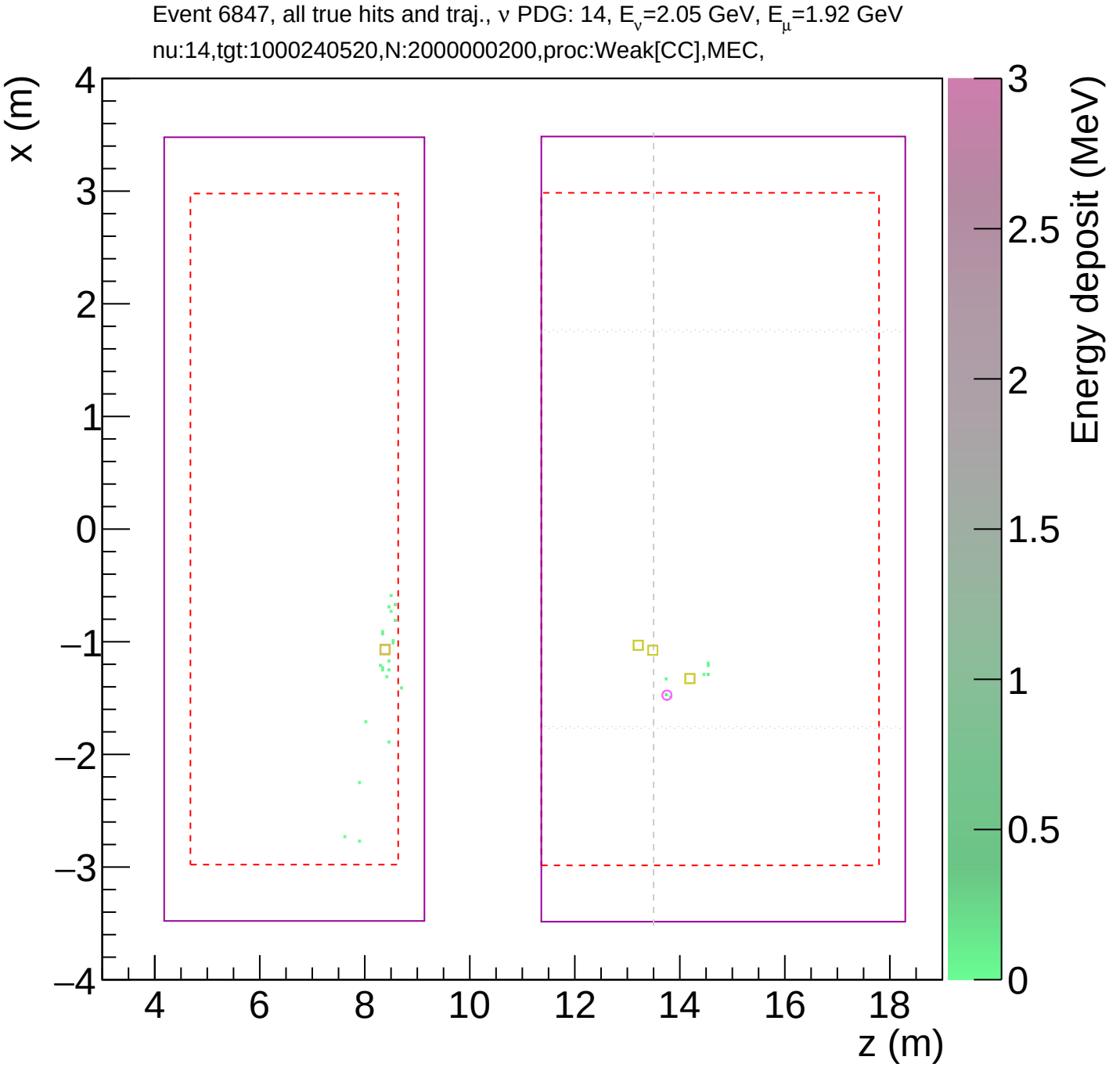

Event 6817, all true hits, ν PDG: 14, E_ν=1.61 GeV, E_μ=0.49 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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14
16
18
2.5
1.5
0.5

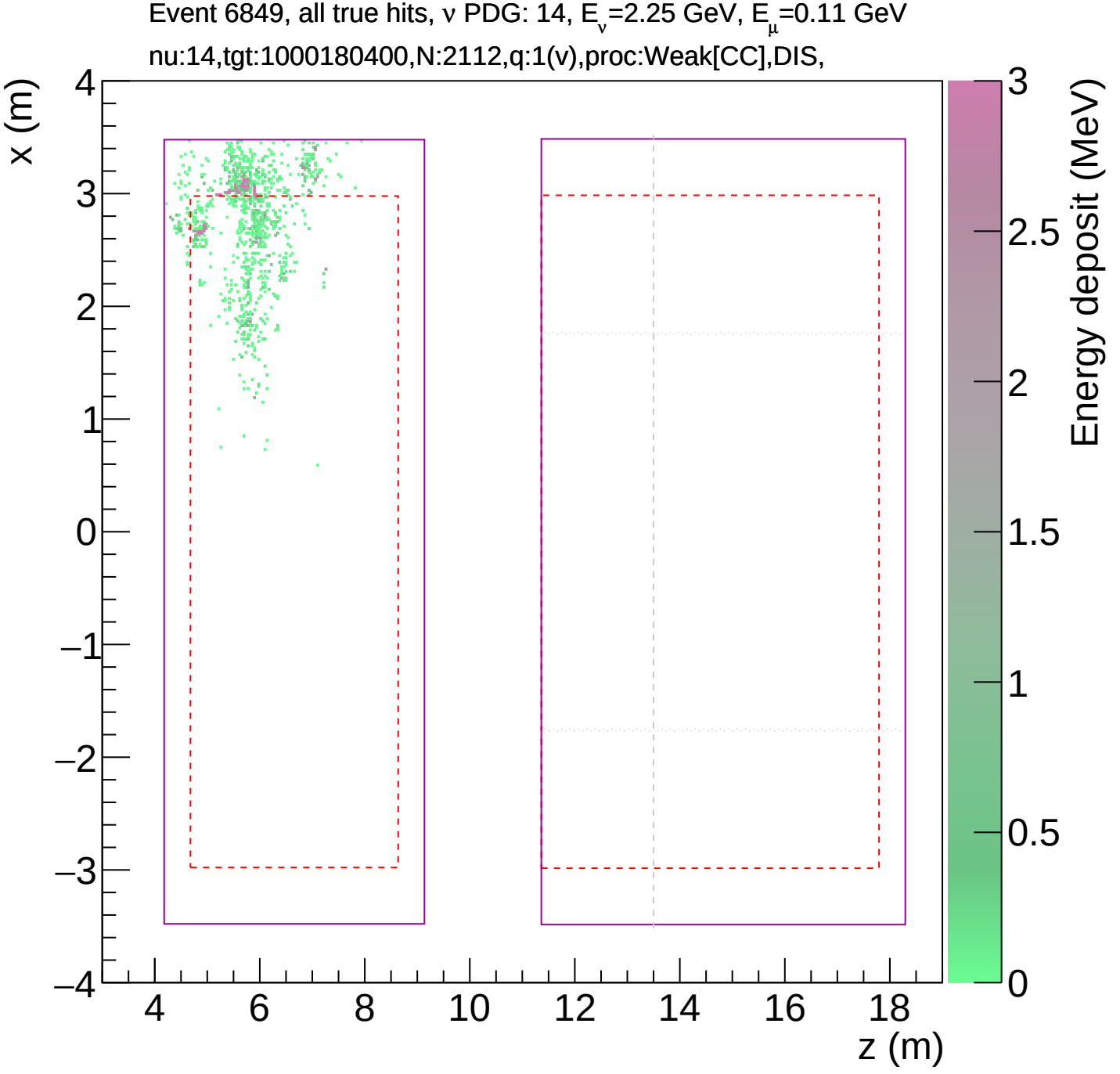

Event 6817, all true hits and traj., ν PDG: 14, E_ν=1.61 GeV, E_μ=0.49 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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−2
−3
−4
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14
16
18
2.5
1.5
0.5

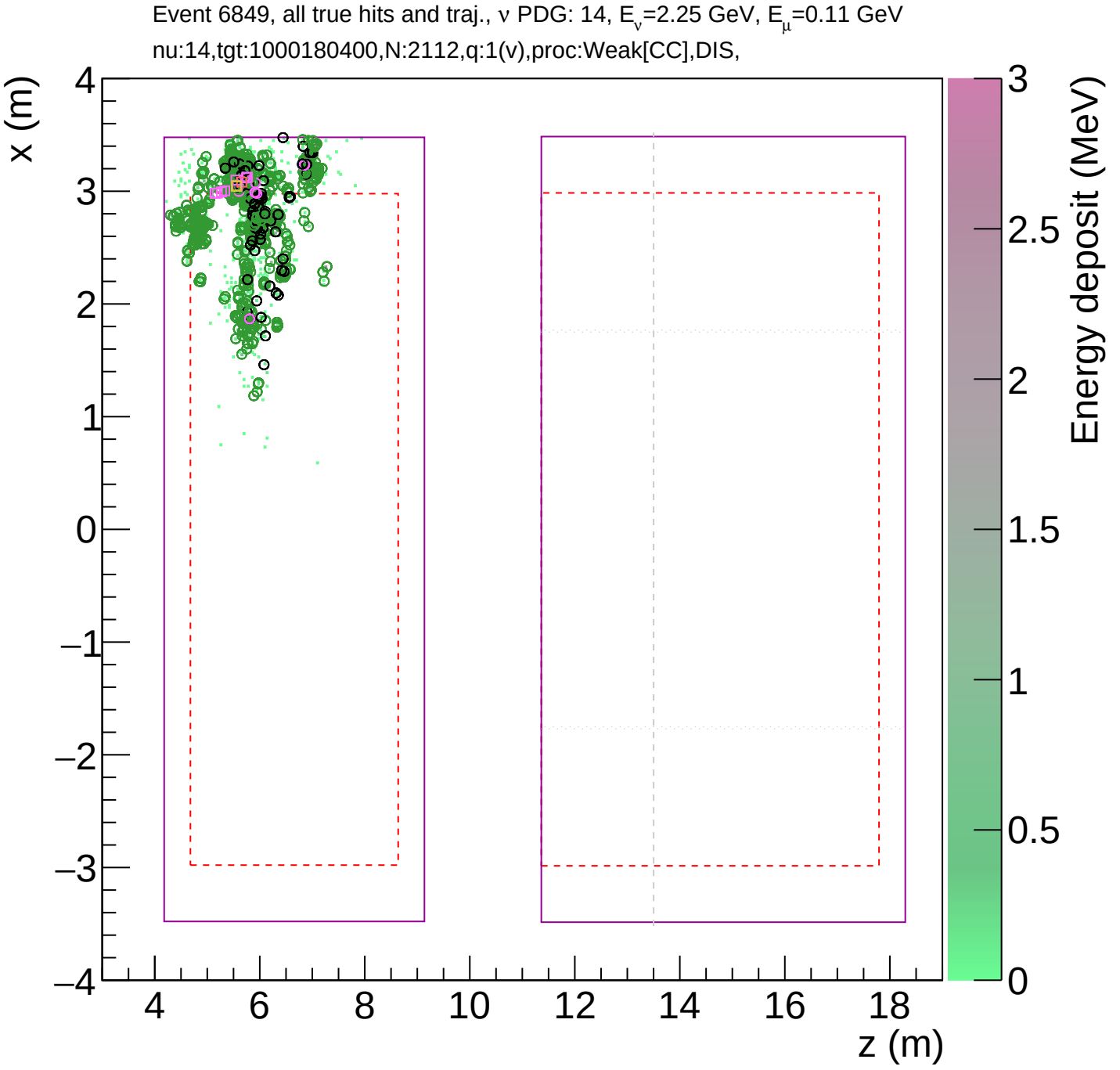

Event 6846, all true hits, ν PDG: 14, E_ν=2.62 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

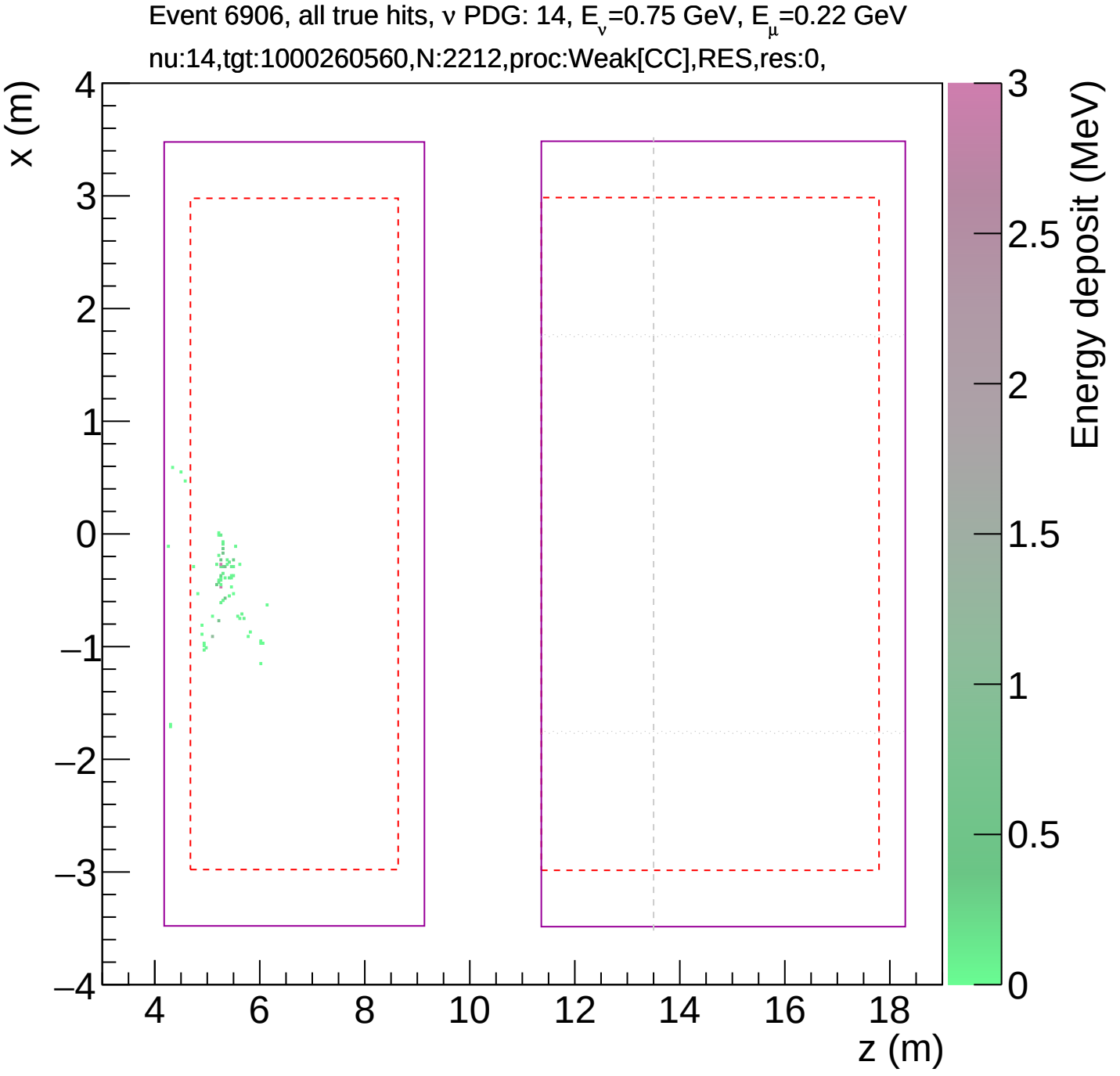

Event 6846, all true hits and traj., ν PDG: 14, E$_\nu$=2.62 GeV, E$_\mu$=0.20 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

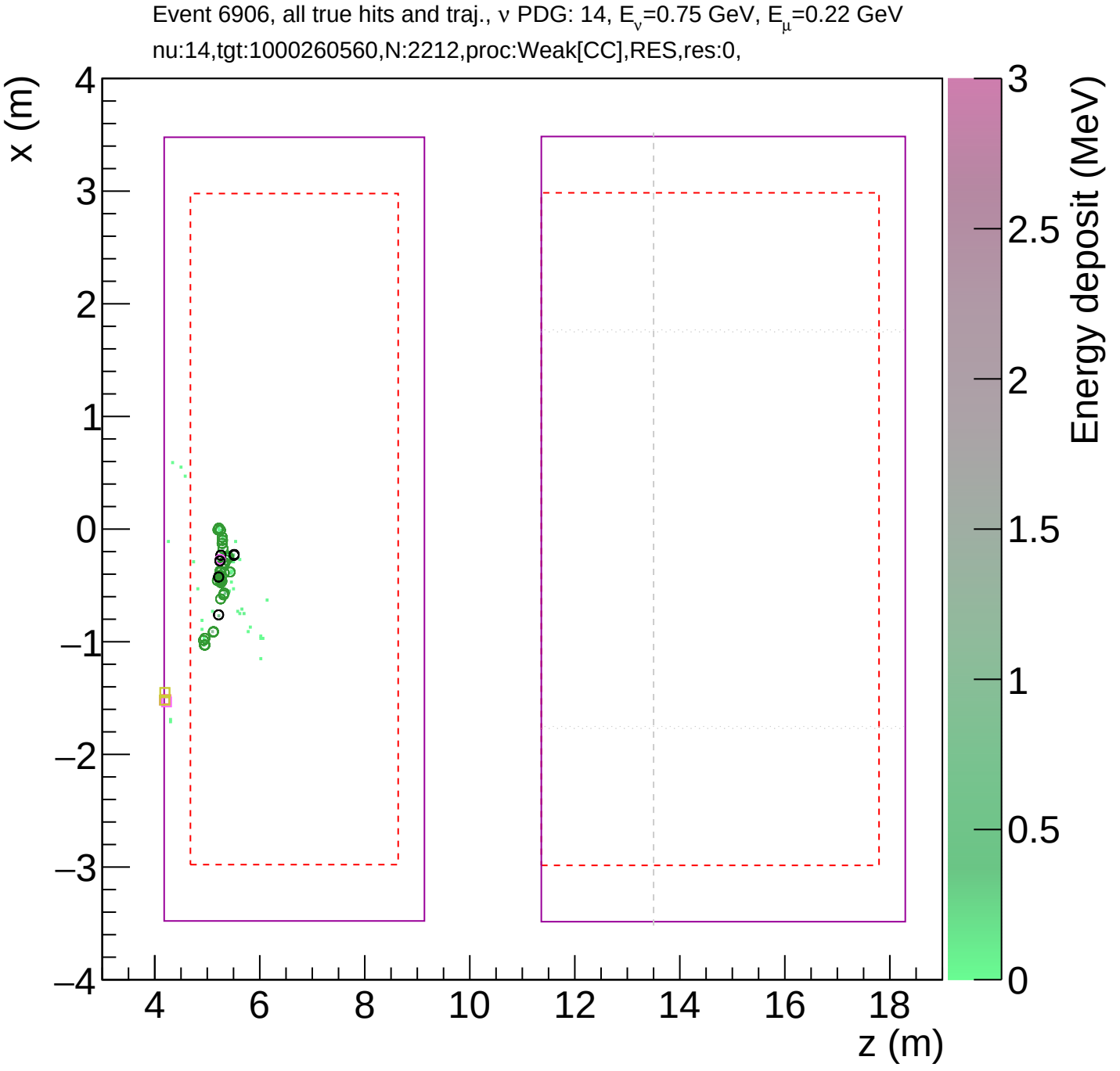

Event 6847, all true hits, ν PDG: 14, E_ν=2.05 GeV, E_μ=1.92 GeV
nu:14,tgt:1000240520,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

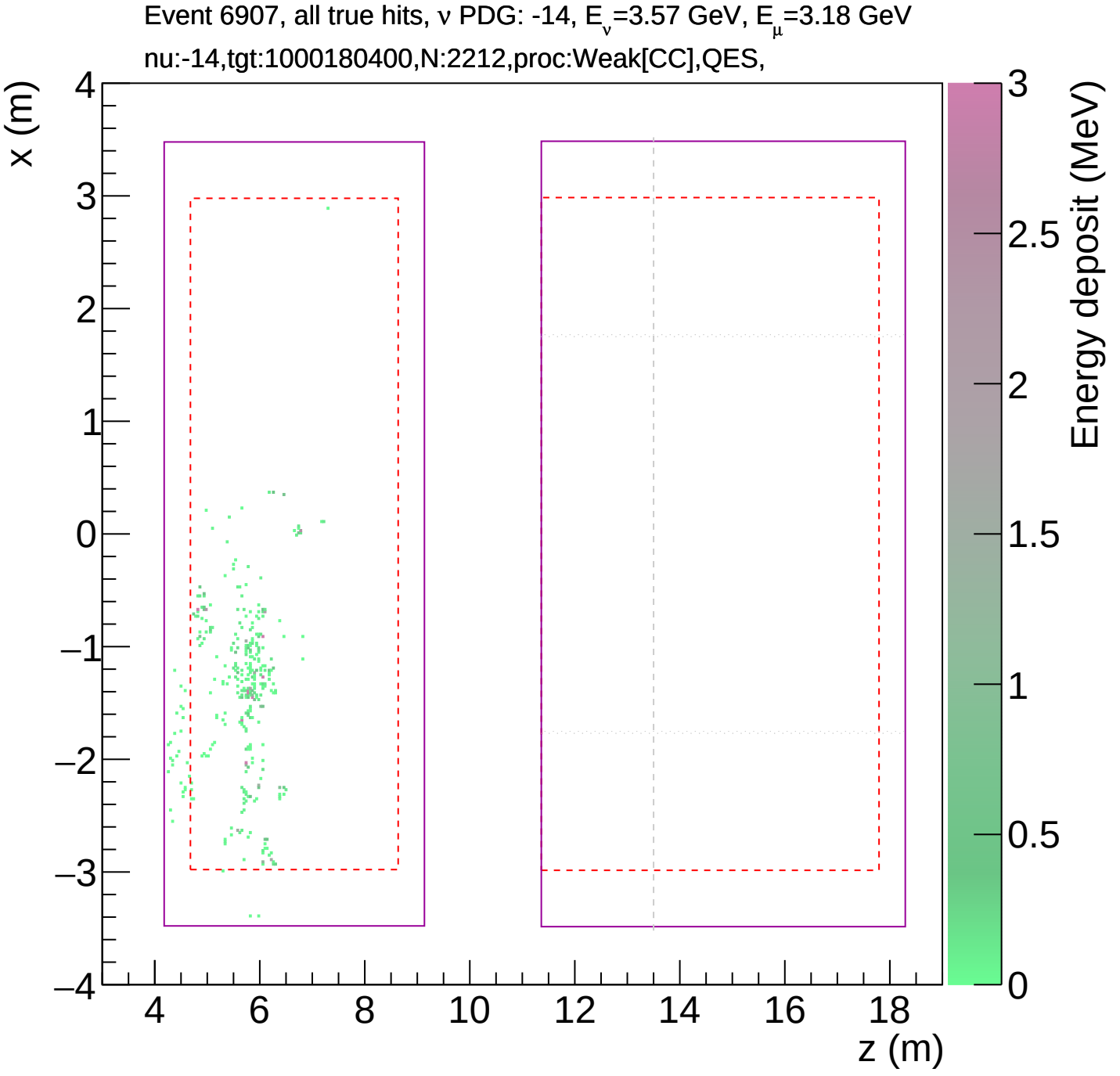

Event 6847, all true hits and traj., ν PDG: 14, E_ν=2.05 GeV, E_μ=1.92 GeV
nu:14,tgt:1000240520,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

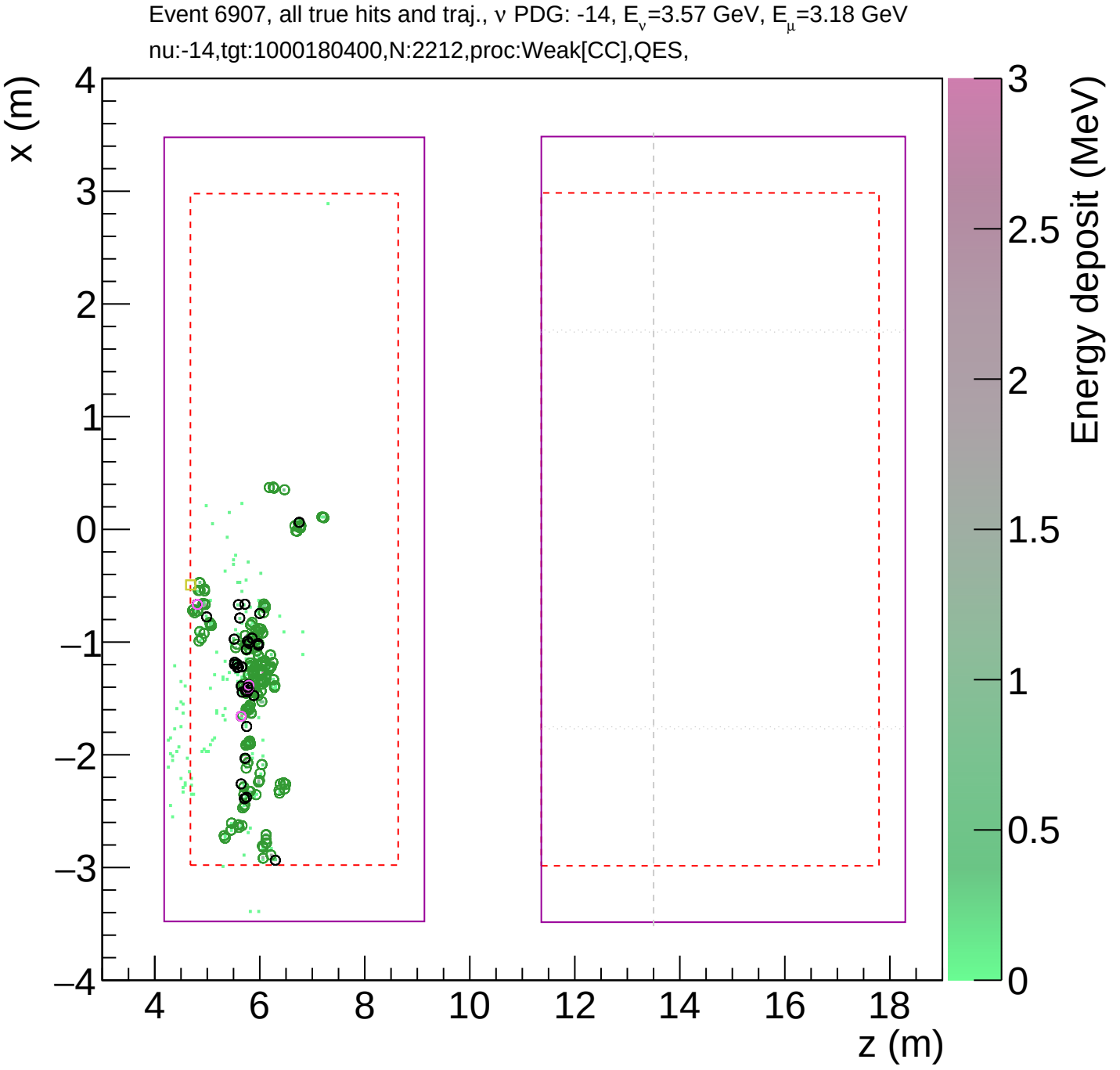

Event 6849, all true hits, ν PDG: 14, E_ν=2.25 GeV, E_μ=0.11 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

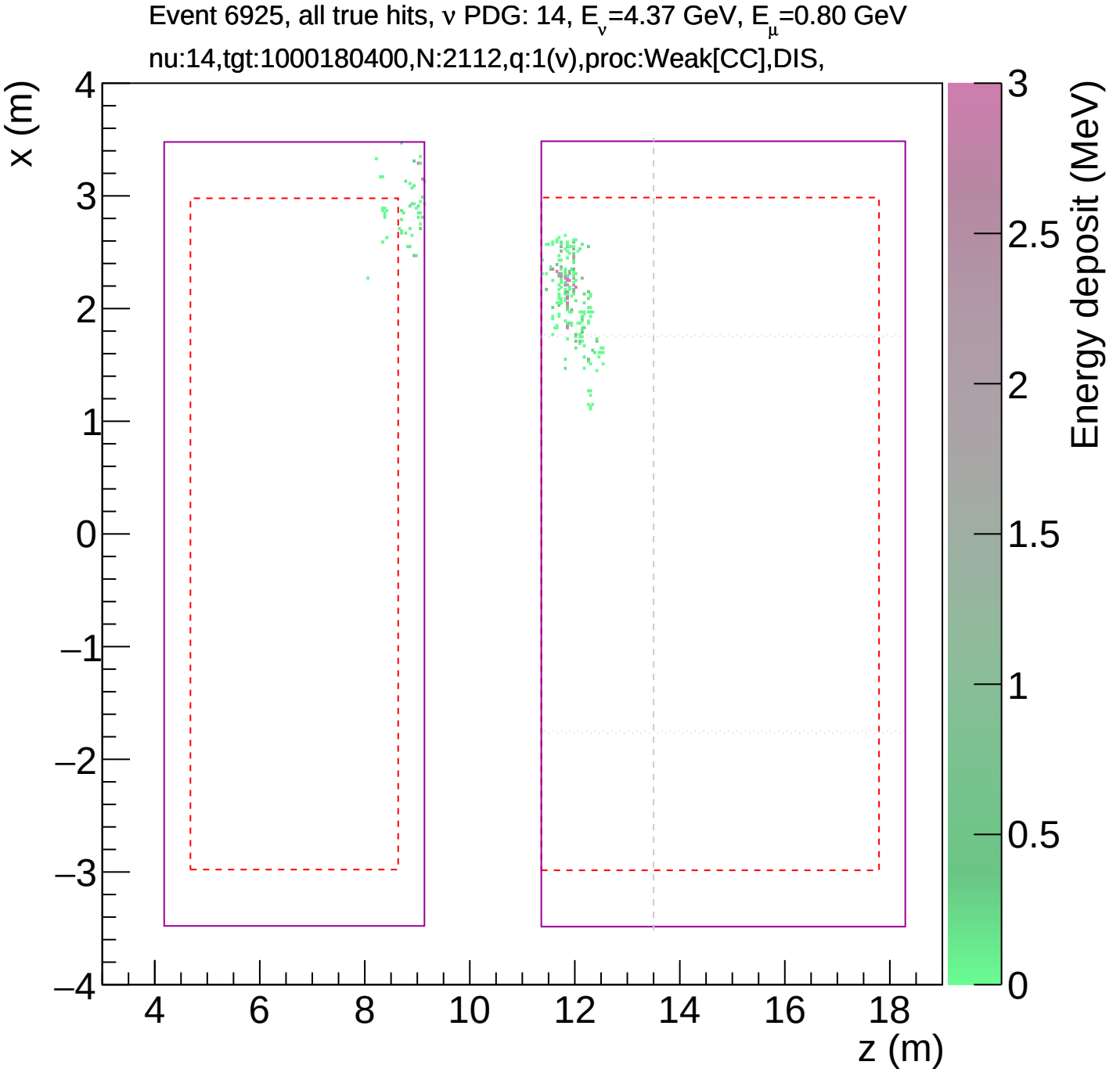

Event 6849, all true hits and traj., ν PDG: 14, E$_\nu$=2.25 GeV, E$_\mu$=0.11 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

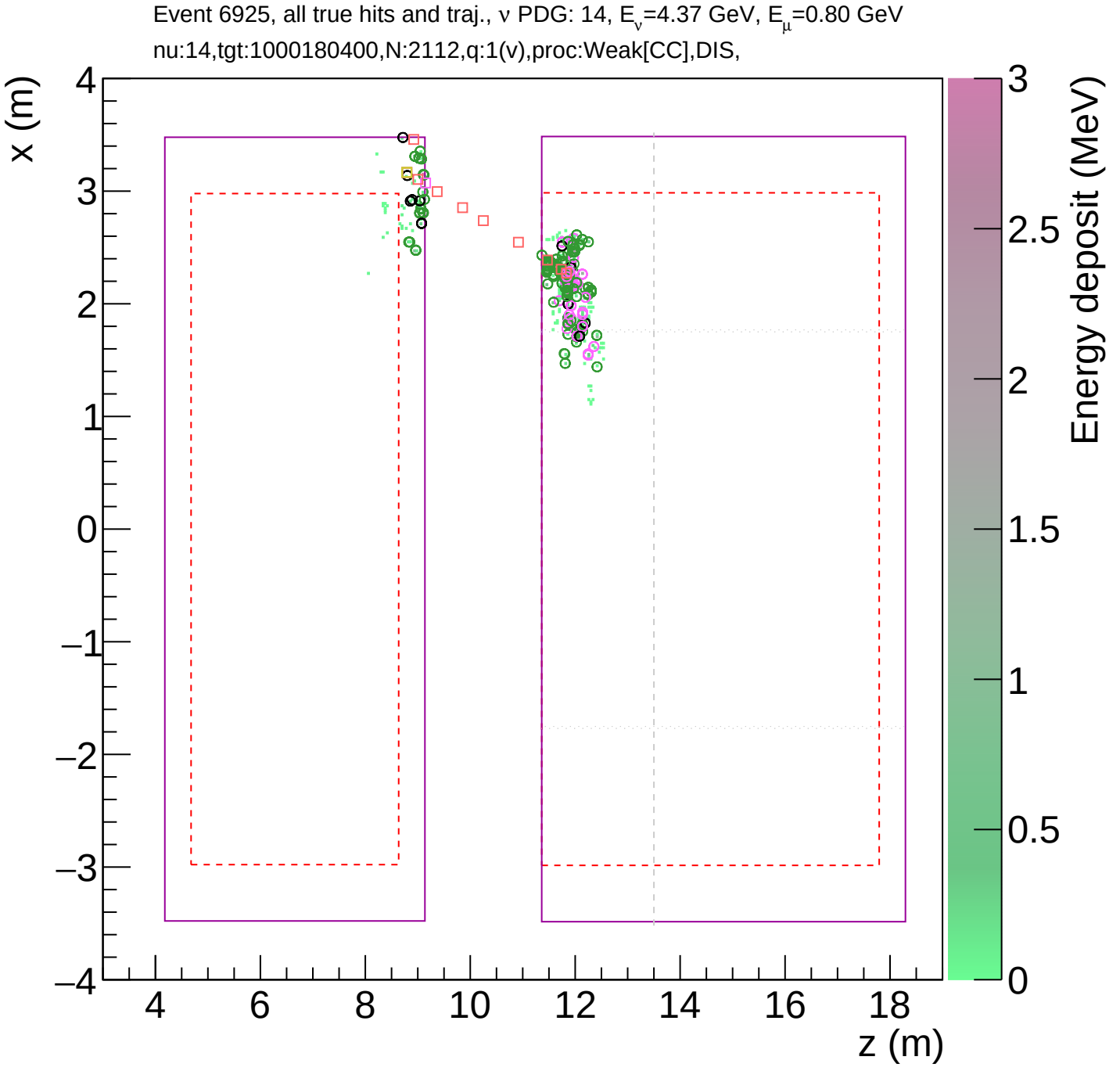

Event 6906, all true hits, ν PDG: 14, E_ν=0.75 GeV, E_μ=0.22 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

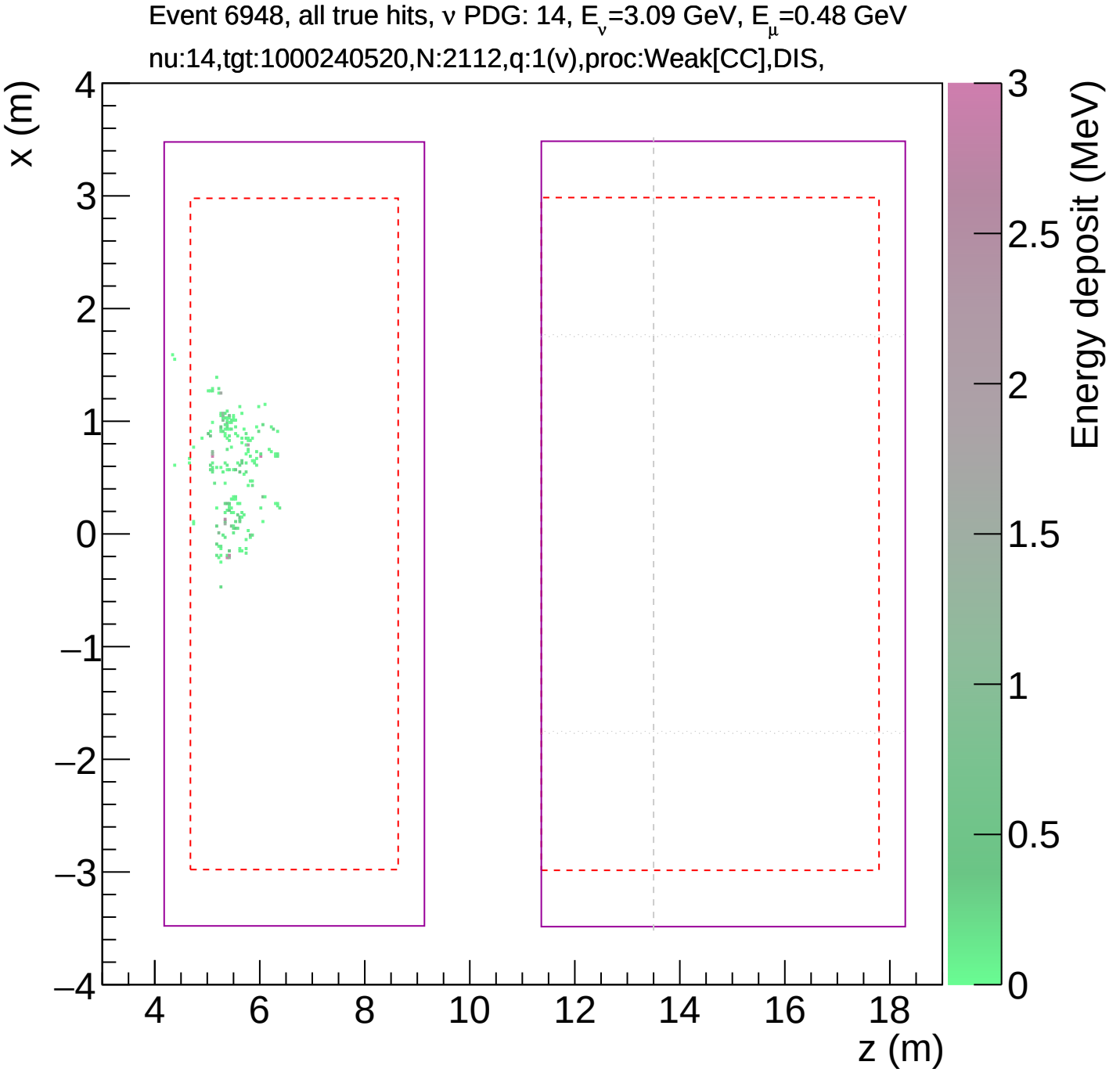

Event 6906, all true hits and traj., ν PDG: 14, E_ν=0.75 GeV, E_μ=0.22 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

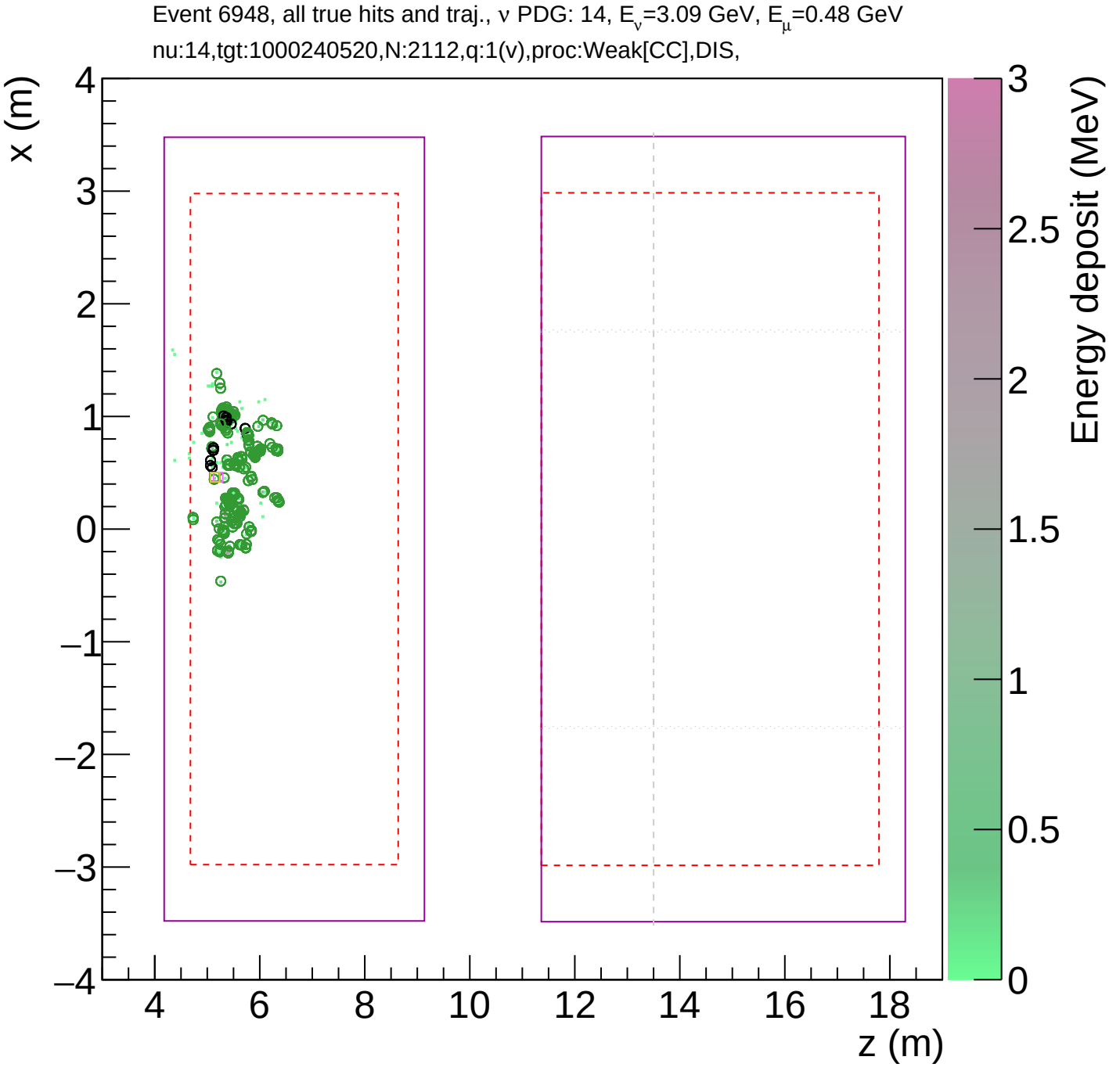

Event 6907, all true hits, ν PDG: -14, E_ν=3.57 GeV, E_μ=3.18 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

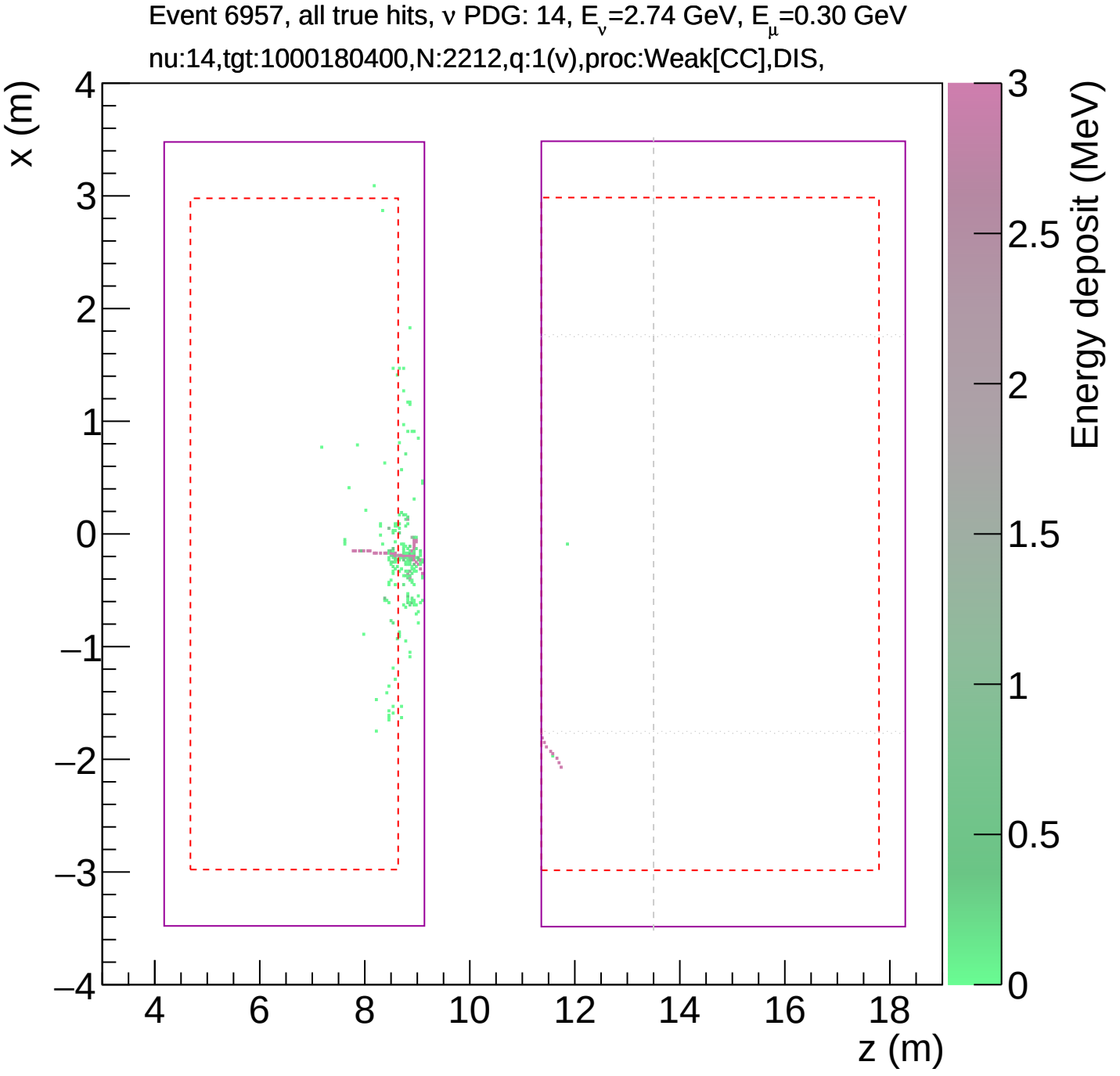

Event 6907, all true hits and traj., ν PDG: -14, E_ν=3.57 GeV, E_μ=3.18 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

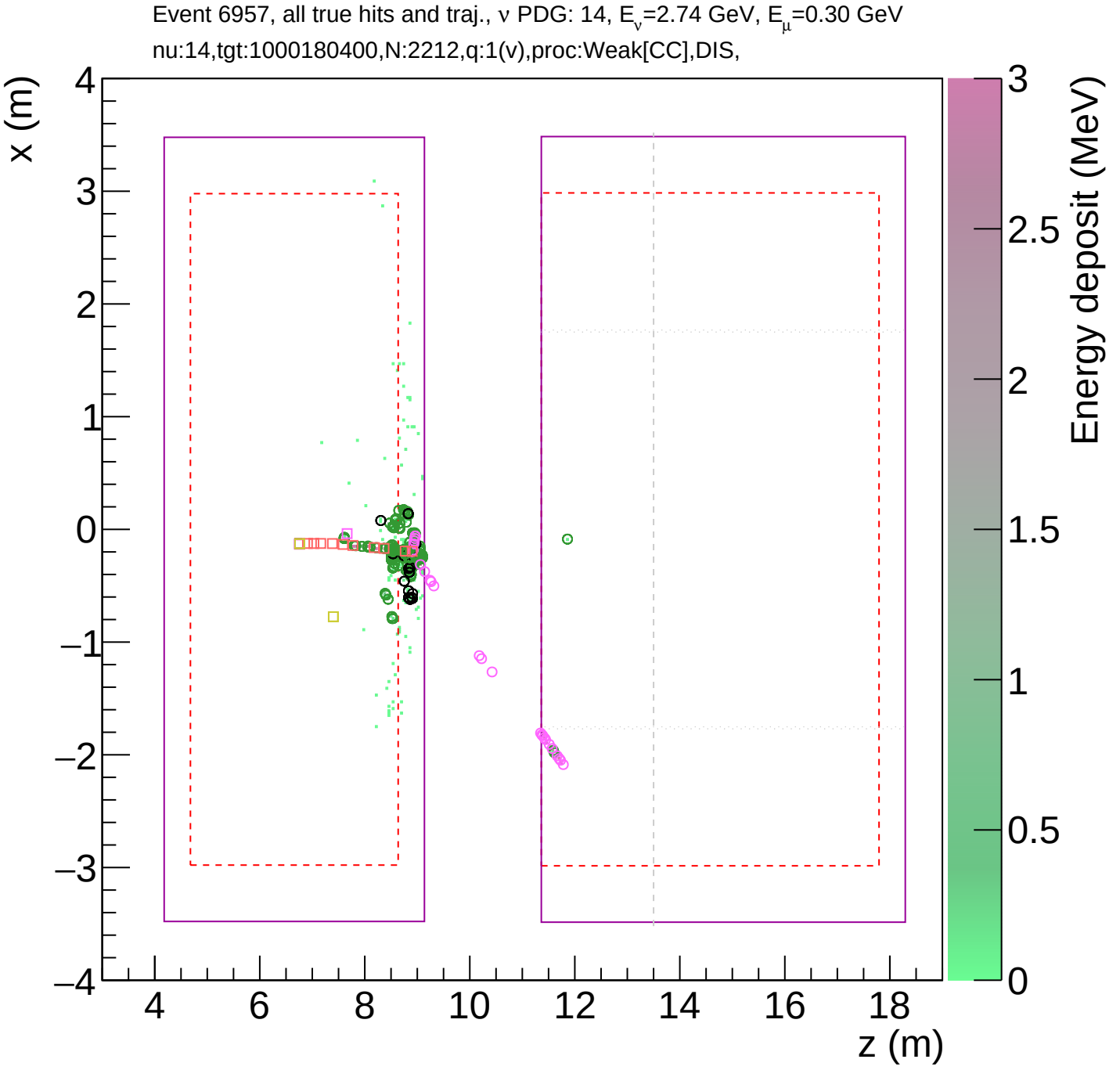

Event 6925, all true hits, ν PDG: 14, E_ν=4.37 GeV, E_μ=0.80 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

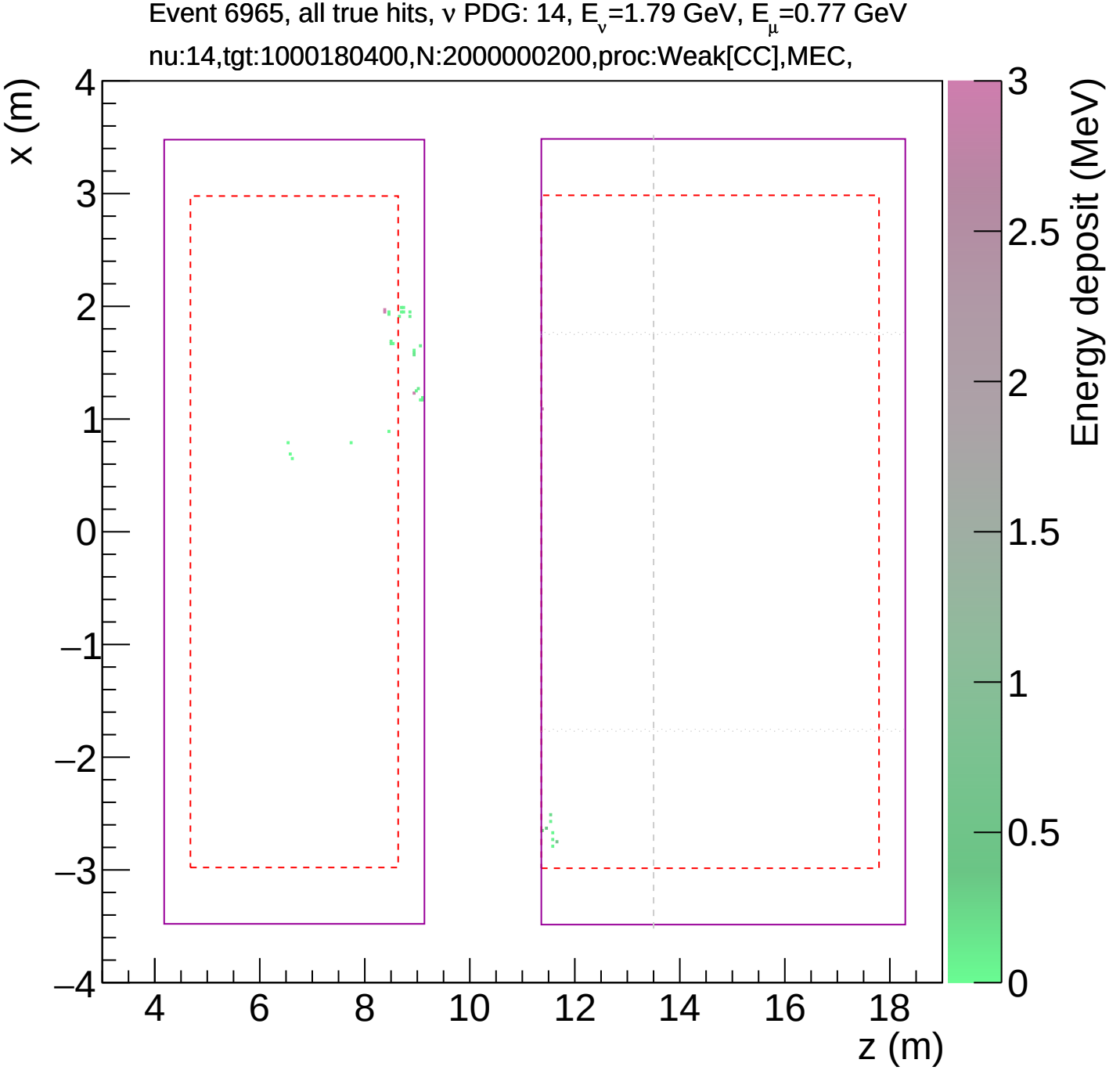

Event 6925, all true hits and traj., ν PDG: 14, E$_\nu$=4.37 GeV, E$_\mu$=0.80 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

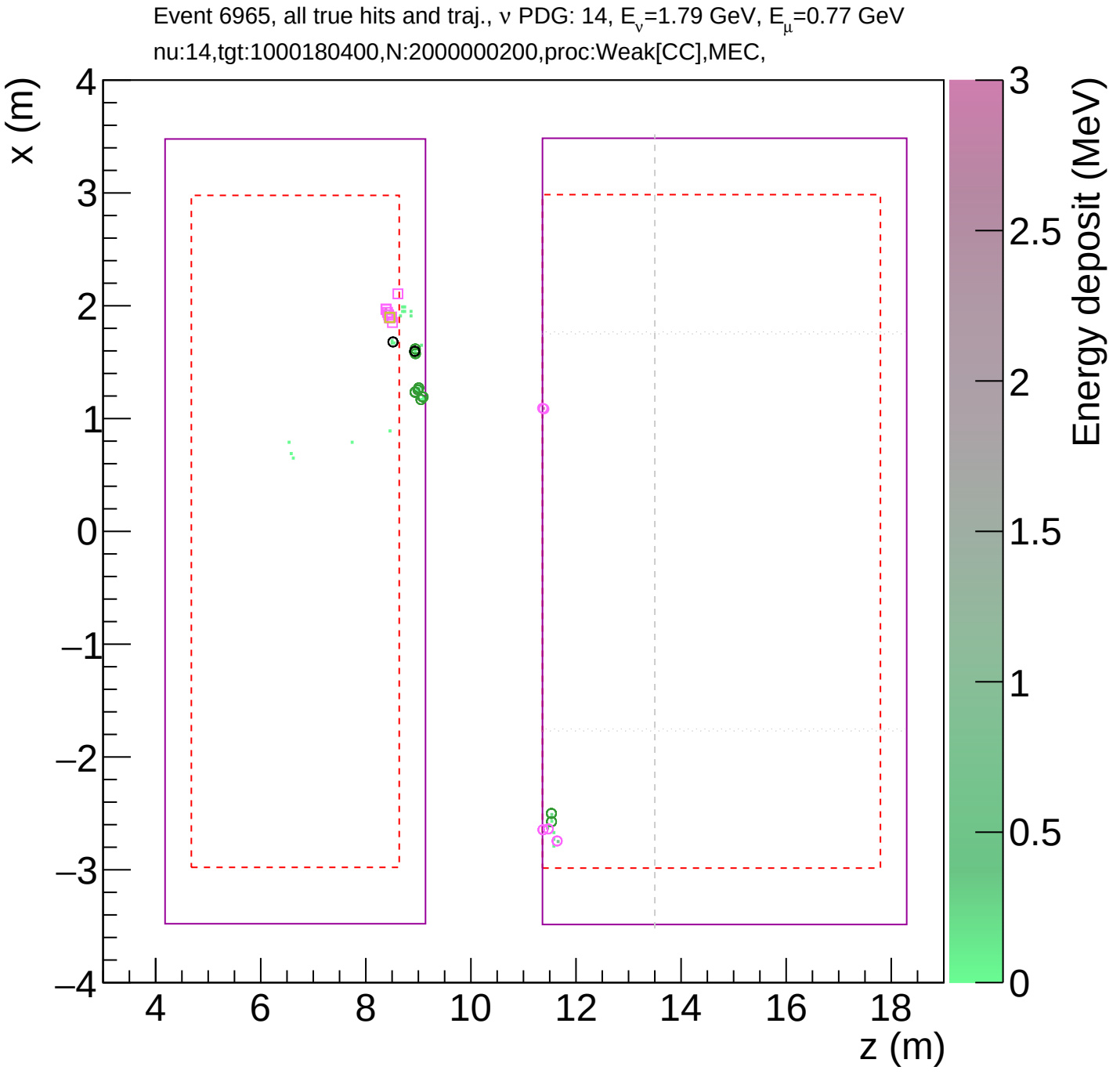

Event 6948, all true hits, ν PDG: 14, E_ν=3.09 GeV, E_μ=0.48 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

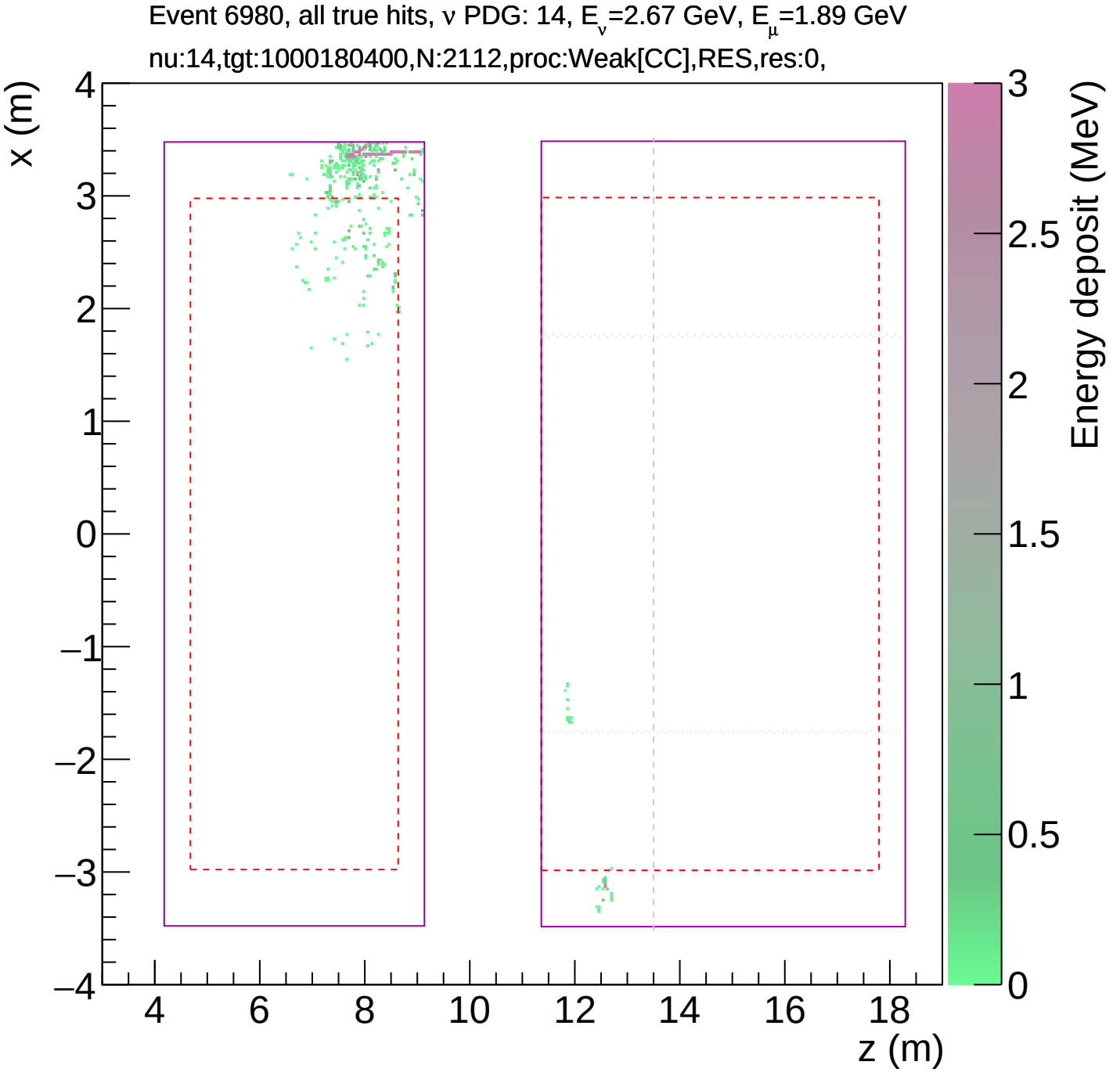

Event 6948, all true hits and traj., ν PDG: 14, E$_\nu$=3.09 GeV, E$_\mu$=0.48 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

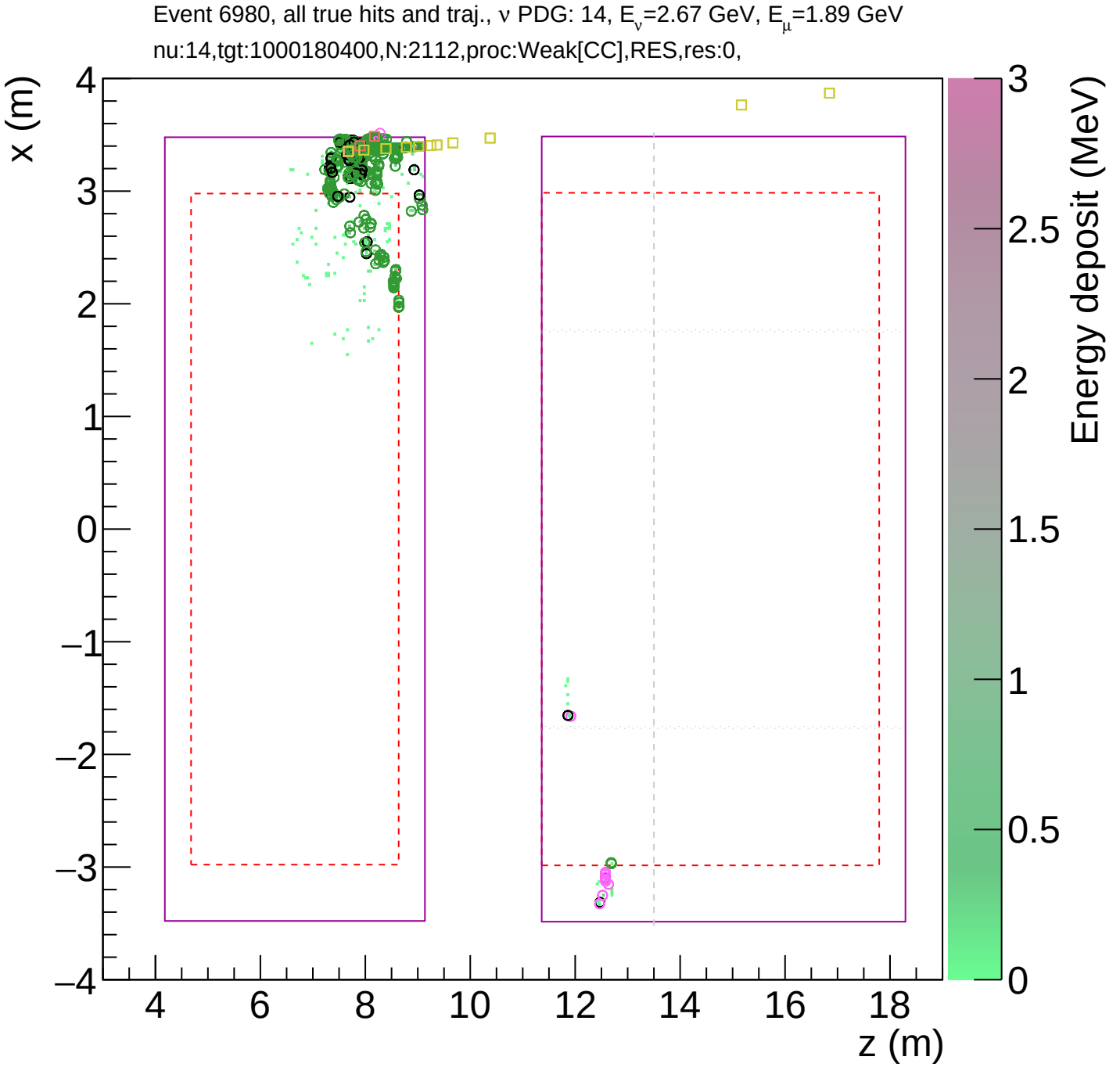

Event 6957, all true hits, ν PDG: 14, E_ν=2.74 GeV, E_μ=0.30 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

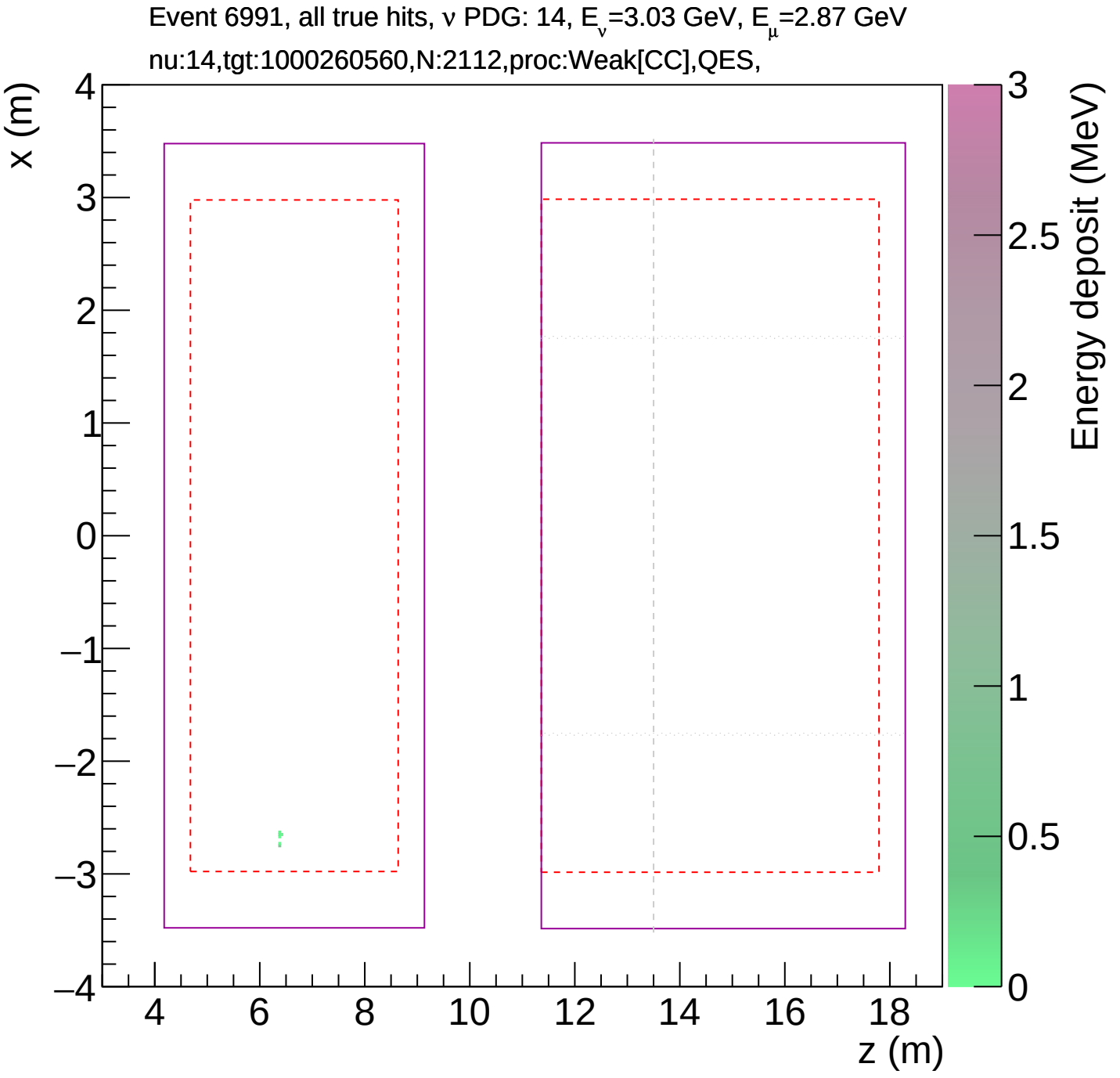

Event 6957, all true hits and traj., ν PDG: 14, E$_\nu$=2.74 GeV, E$_\mu$=0.30 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

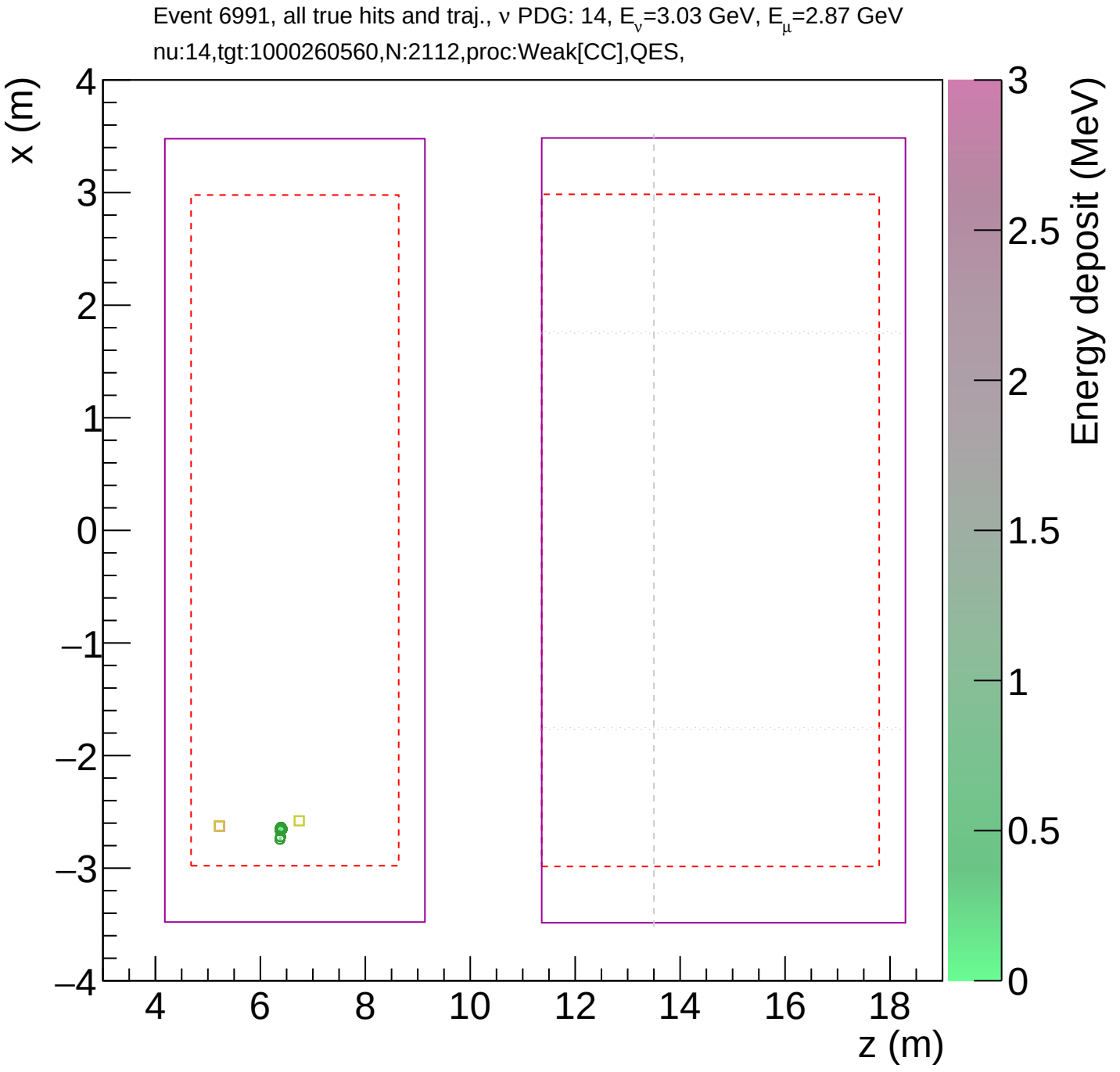

Event 6965, all true hits, ν PDG: 14, E_ν=1.79 GeV, E_μ=0.77 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

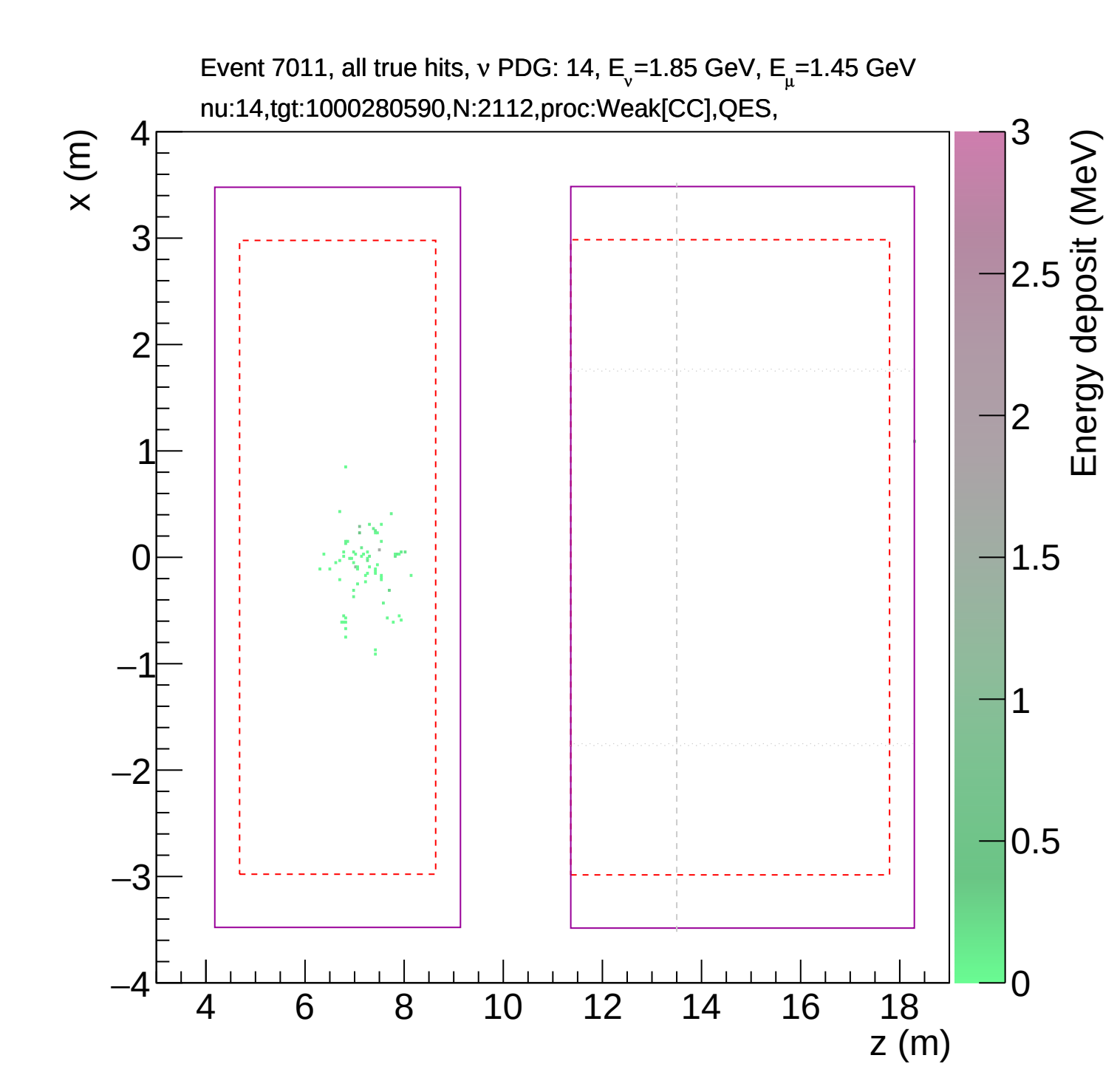

Event 6965, all true hits and traj., ν PDG: 14, E_ν=1.79 GeV, E_μ=0.77 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

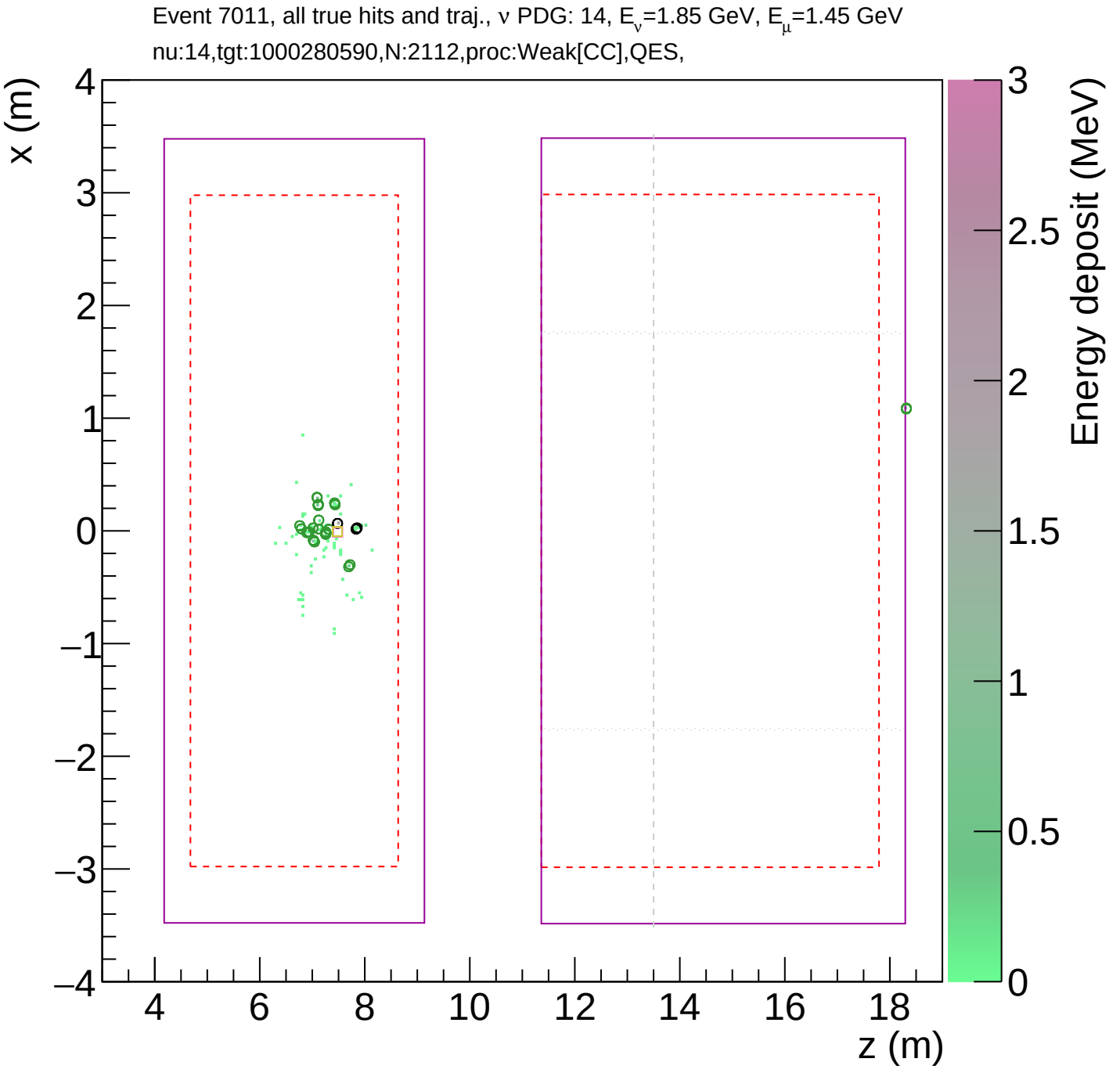

Event 6980, all true hits, ν PDG: 14, E_ν=2.67 GeV, E_μ=1.89 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

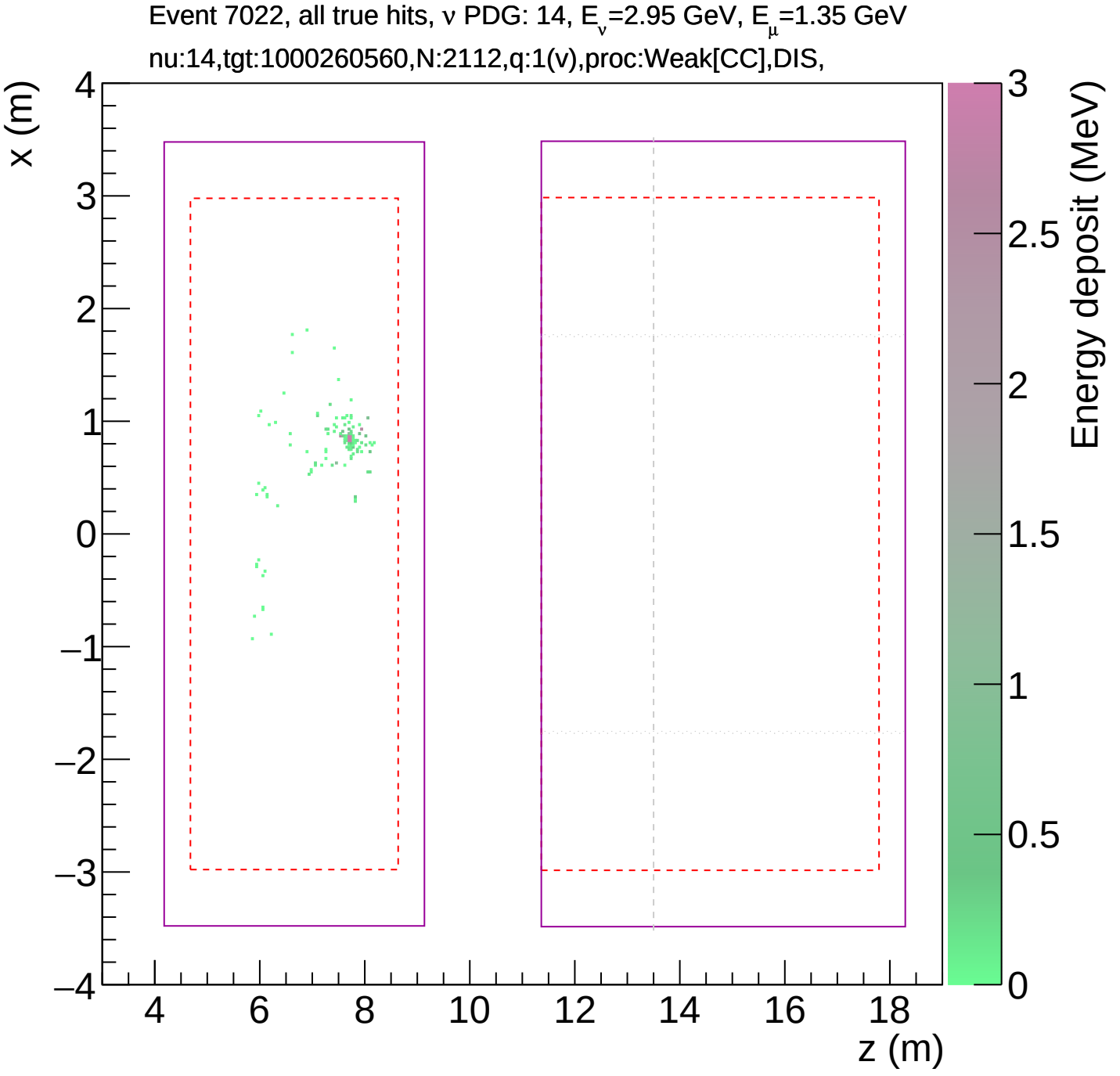

Event 6980, all true hits and traj., ν PDG: 14, E$_\nu$=2.67 GeV, E$_\mu$=1.89 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

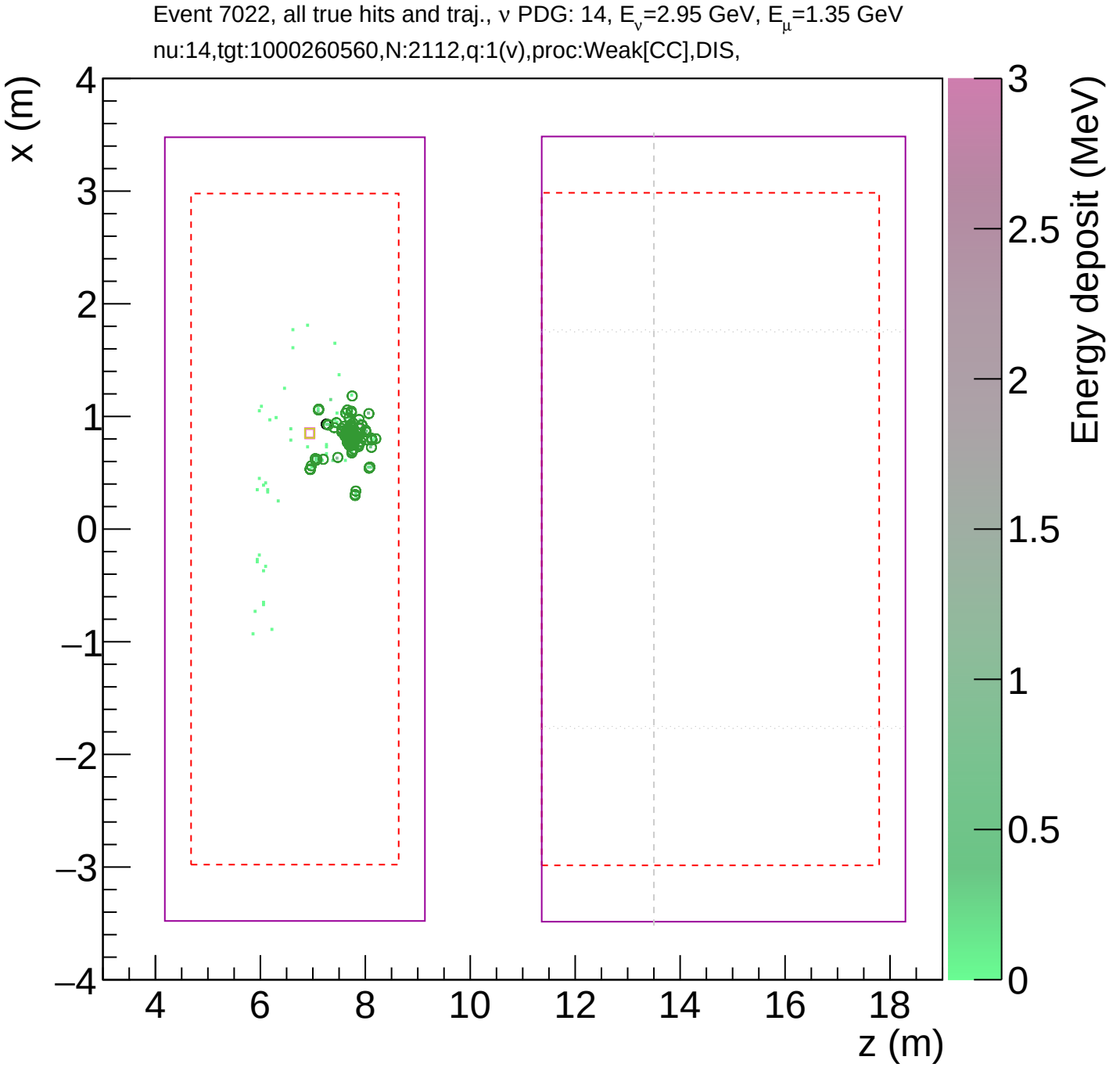

Event 6991, all true hits, ν PDG: 14, E_ν=3.03 GeV, E_μ=2.87 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

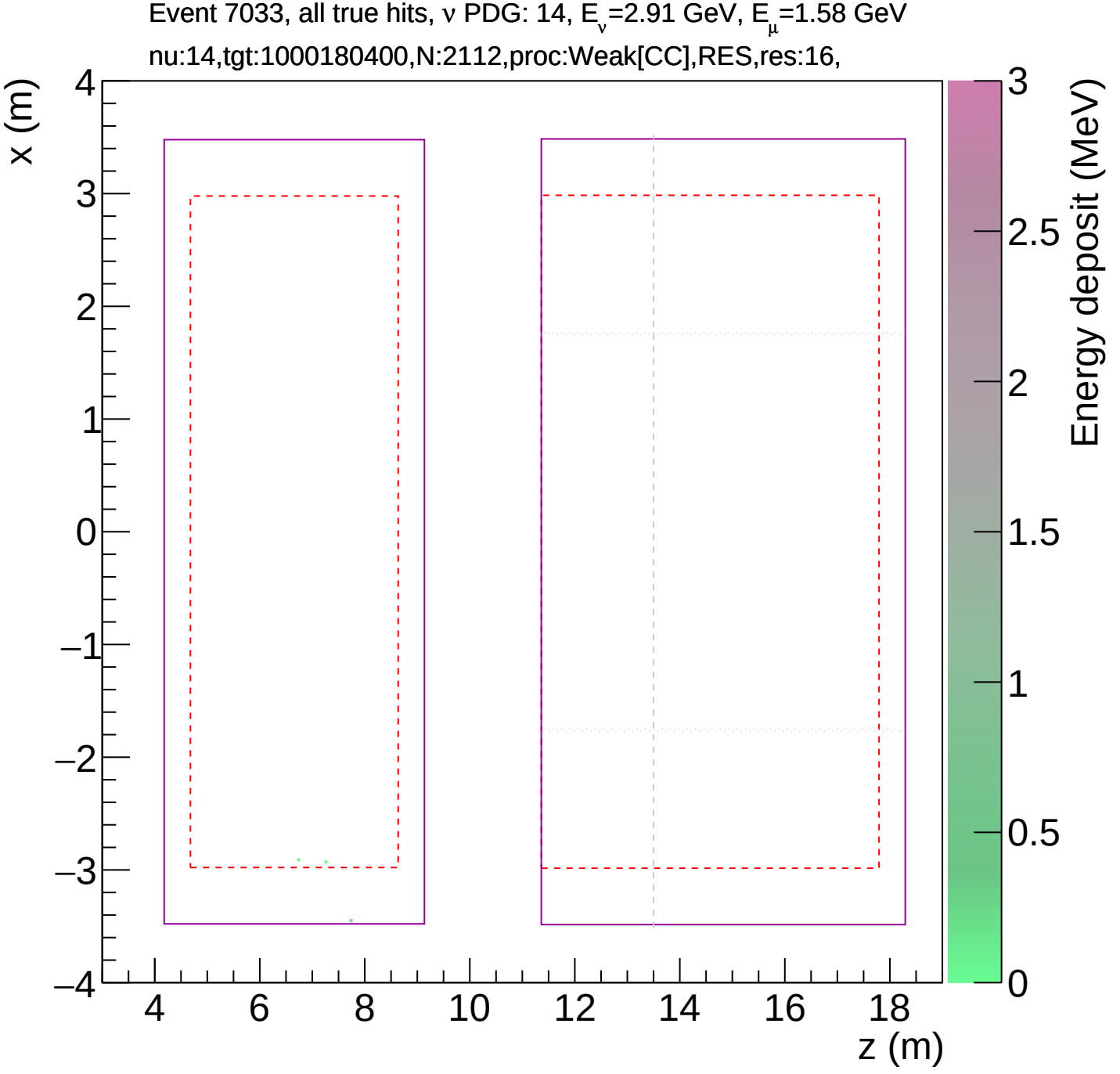

Event 6991, all true hits and traj., ν PDG: 14, E_ν=3.03 GeV, E_μ=2.87 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

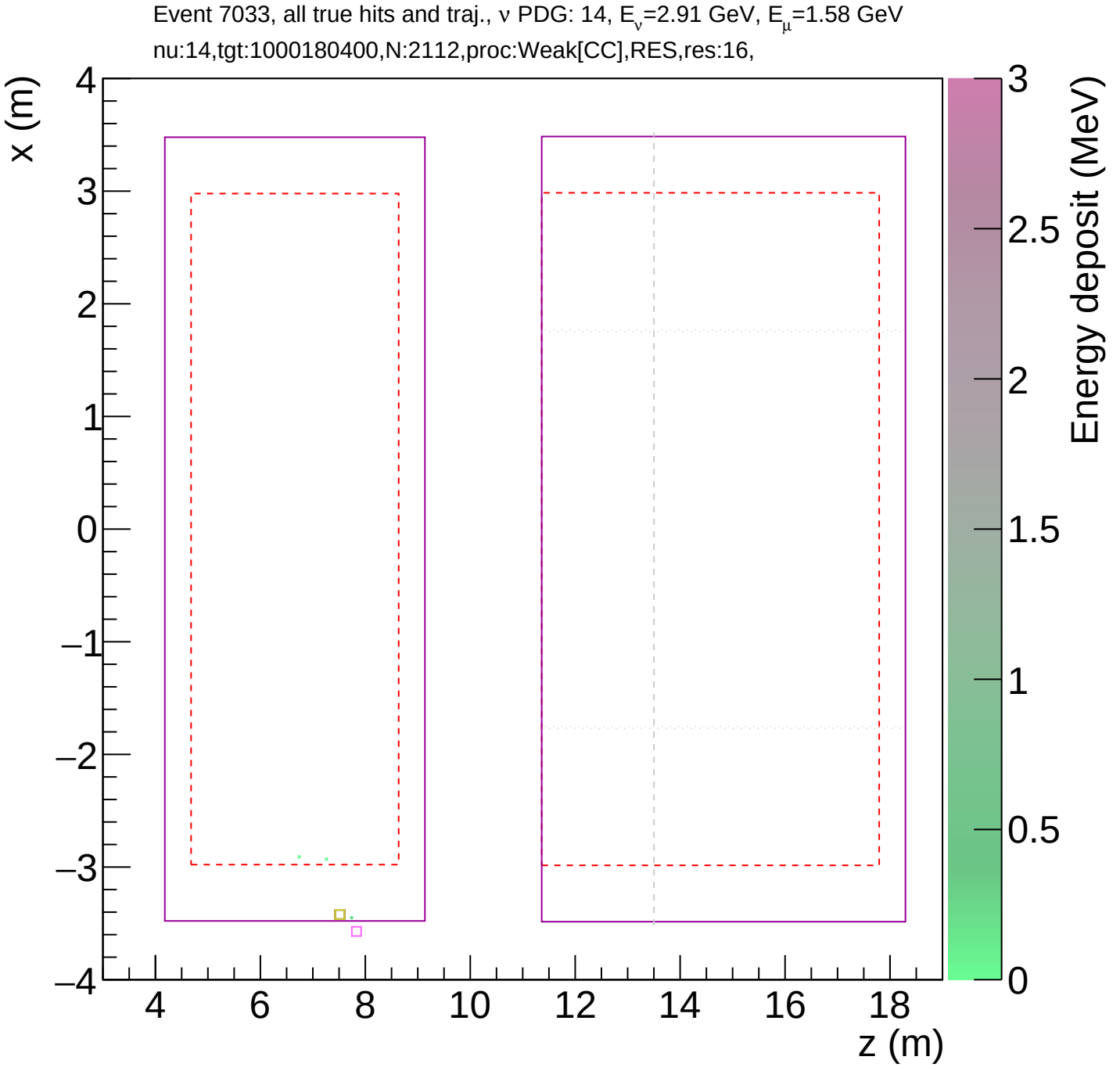

Event 7011, all true hits, ν PDG: 14, E_ν=1.85 GeV, E_μ=1.45 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

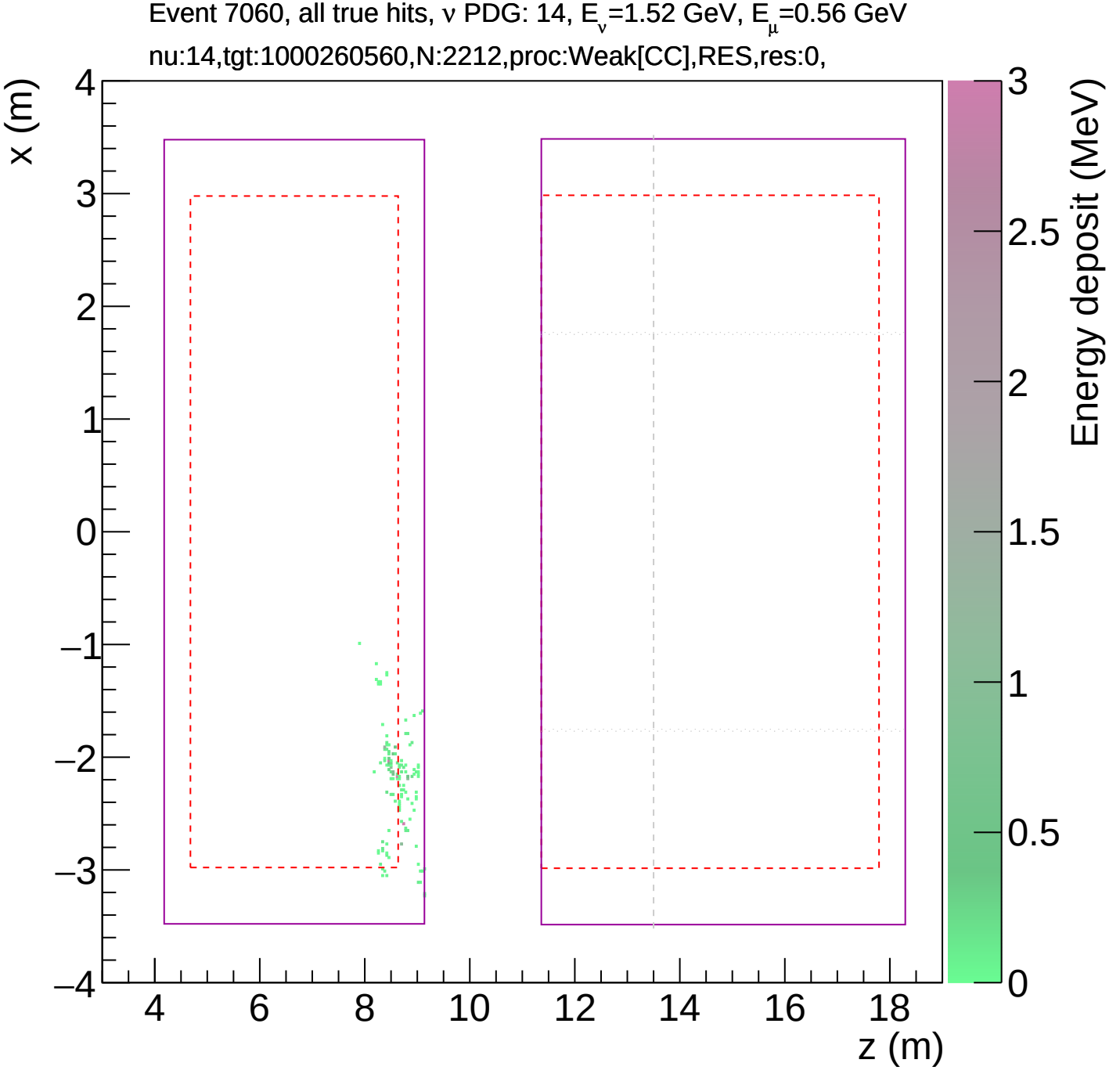

Event 7011, all true hits and traj., ν PDG: 14, E$_\nu$=1.85 GeV, E$_\mu$=1.45 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

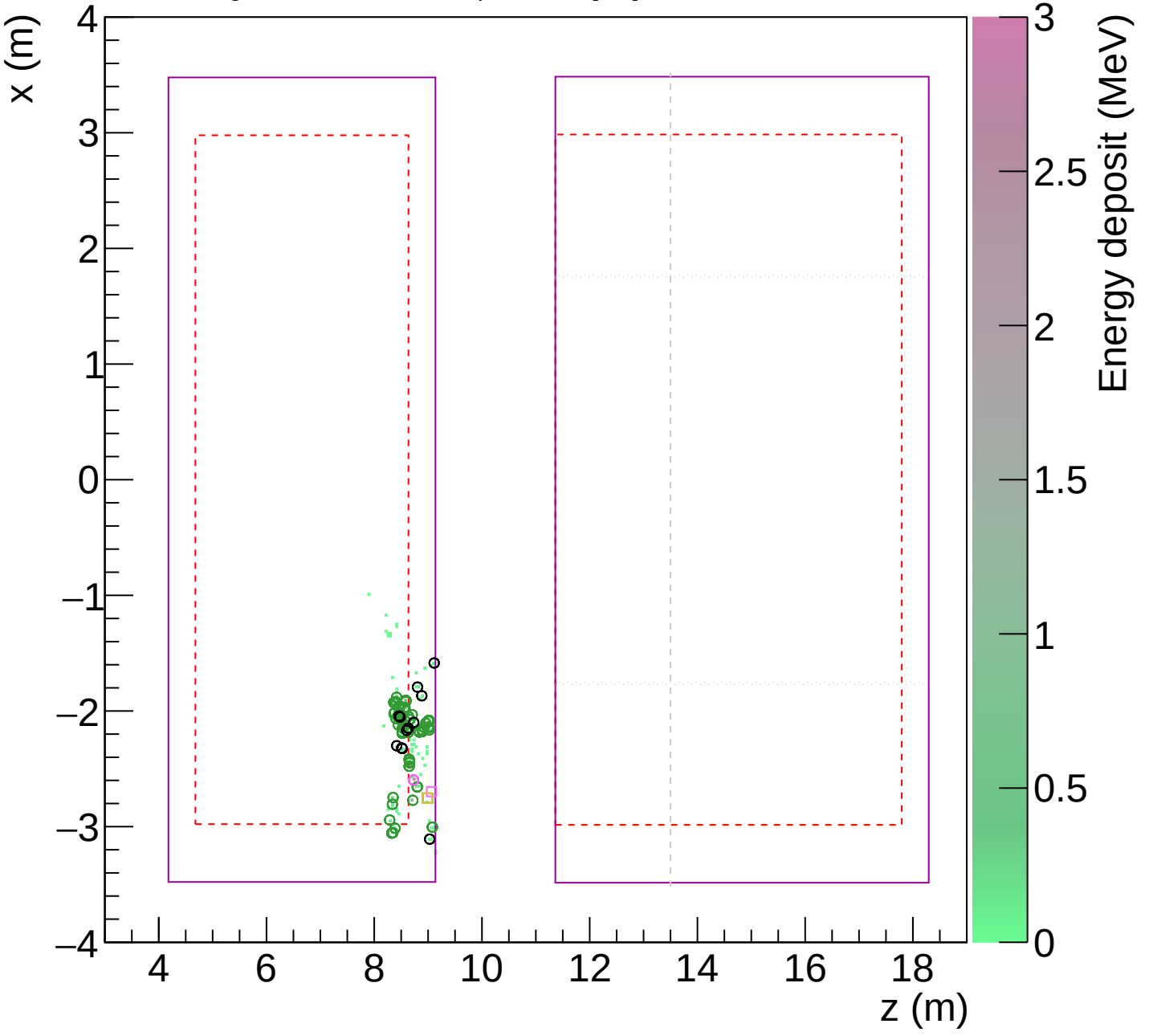

Event 7022, all true hits, ν PDG: 14, E_ν=2.95 GeV, E_μ=1.35 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

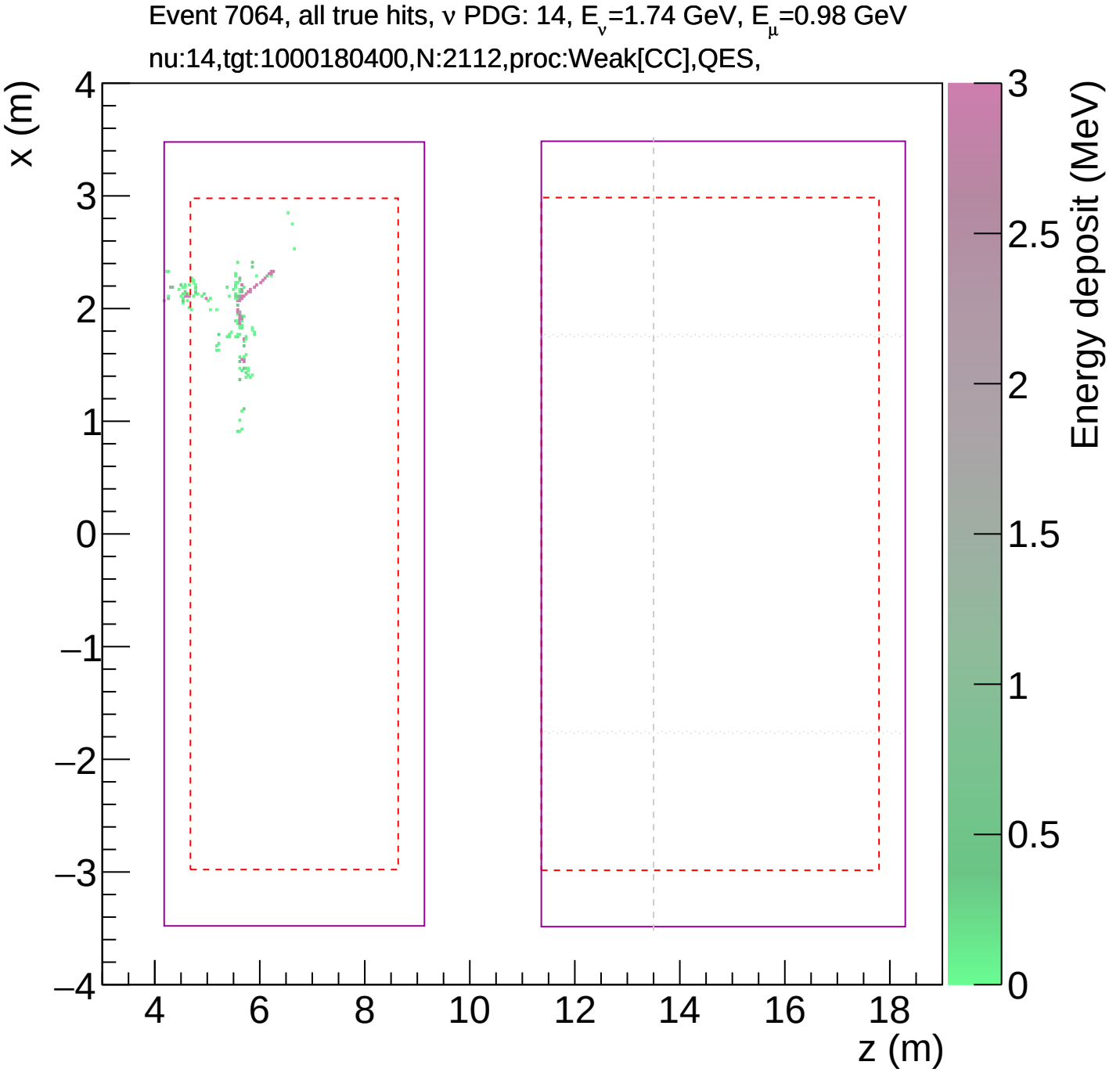

Event 7022, all true hits and traj., ν PDG: 14, E$_\nu$=2.95 GeV, E$_\mu$=1.35 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

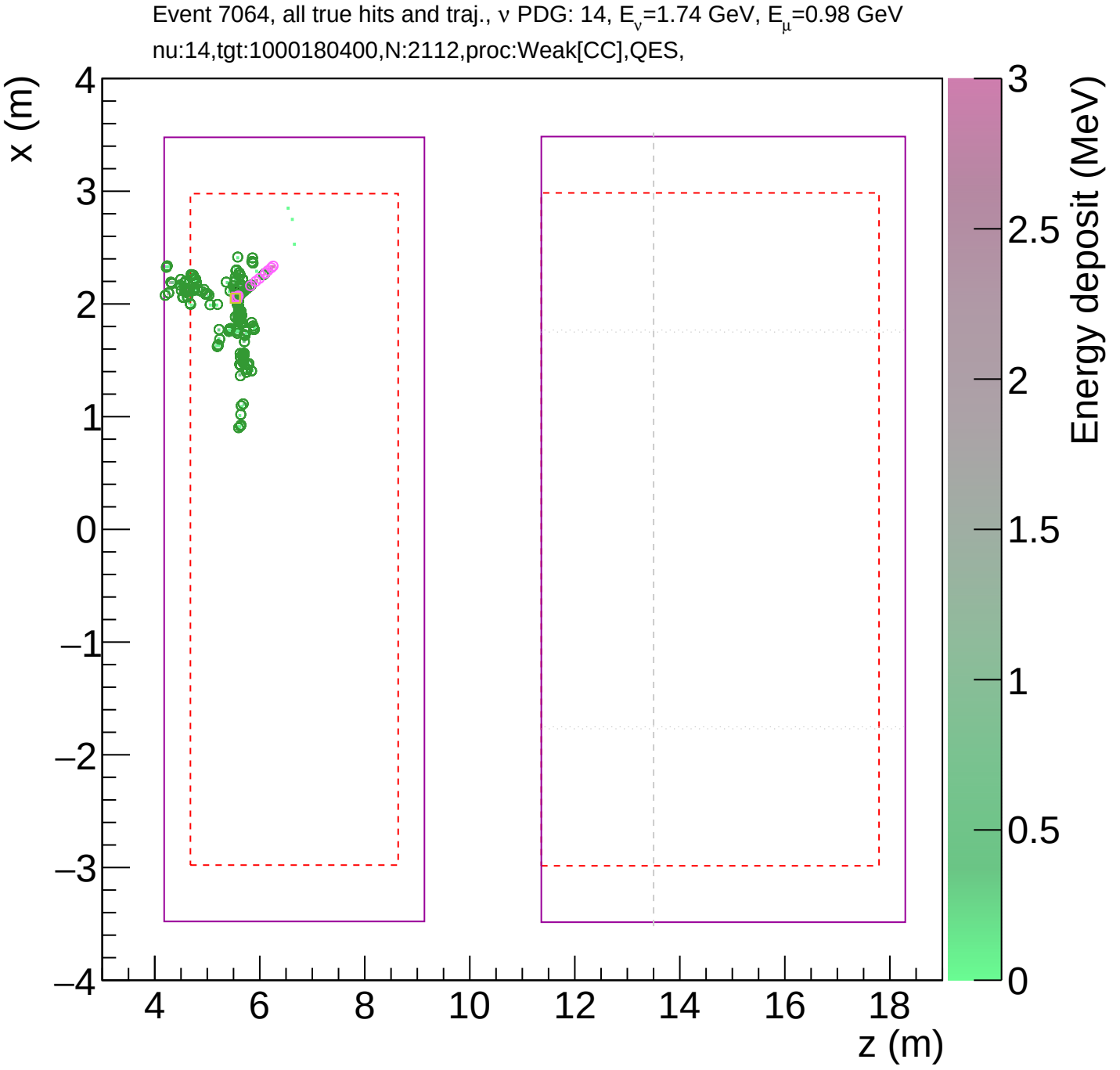

Event 7033, all true hits, ν PDG: 14, E_ν=2.91 GeV, E_μ=1.58 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:16,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

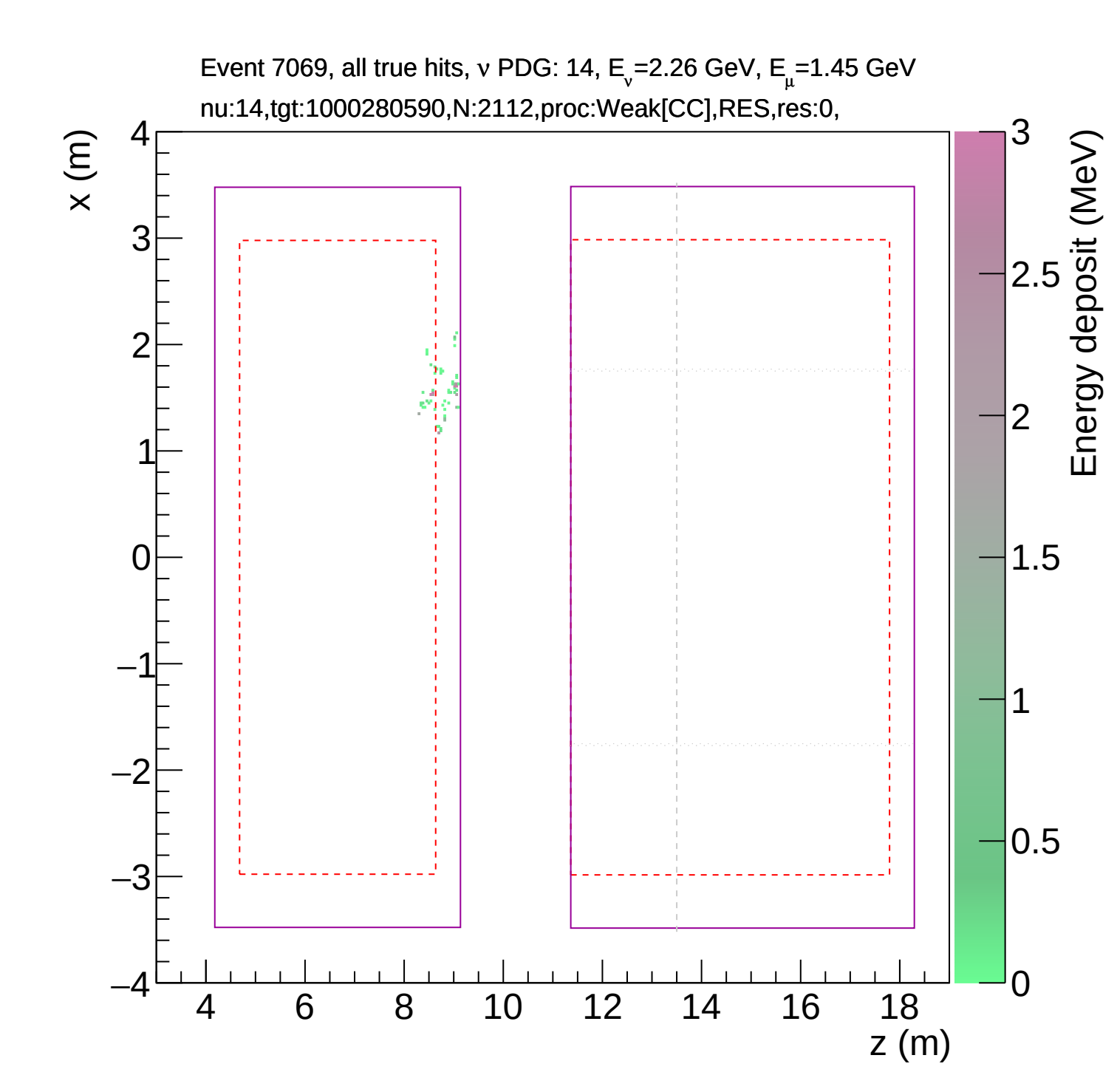

Event 7033, all true hits and traj., ν PDG: 14, E$_\nu$=2.91 GeV, E$_\mu$=1.58 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:16,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

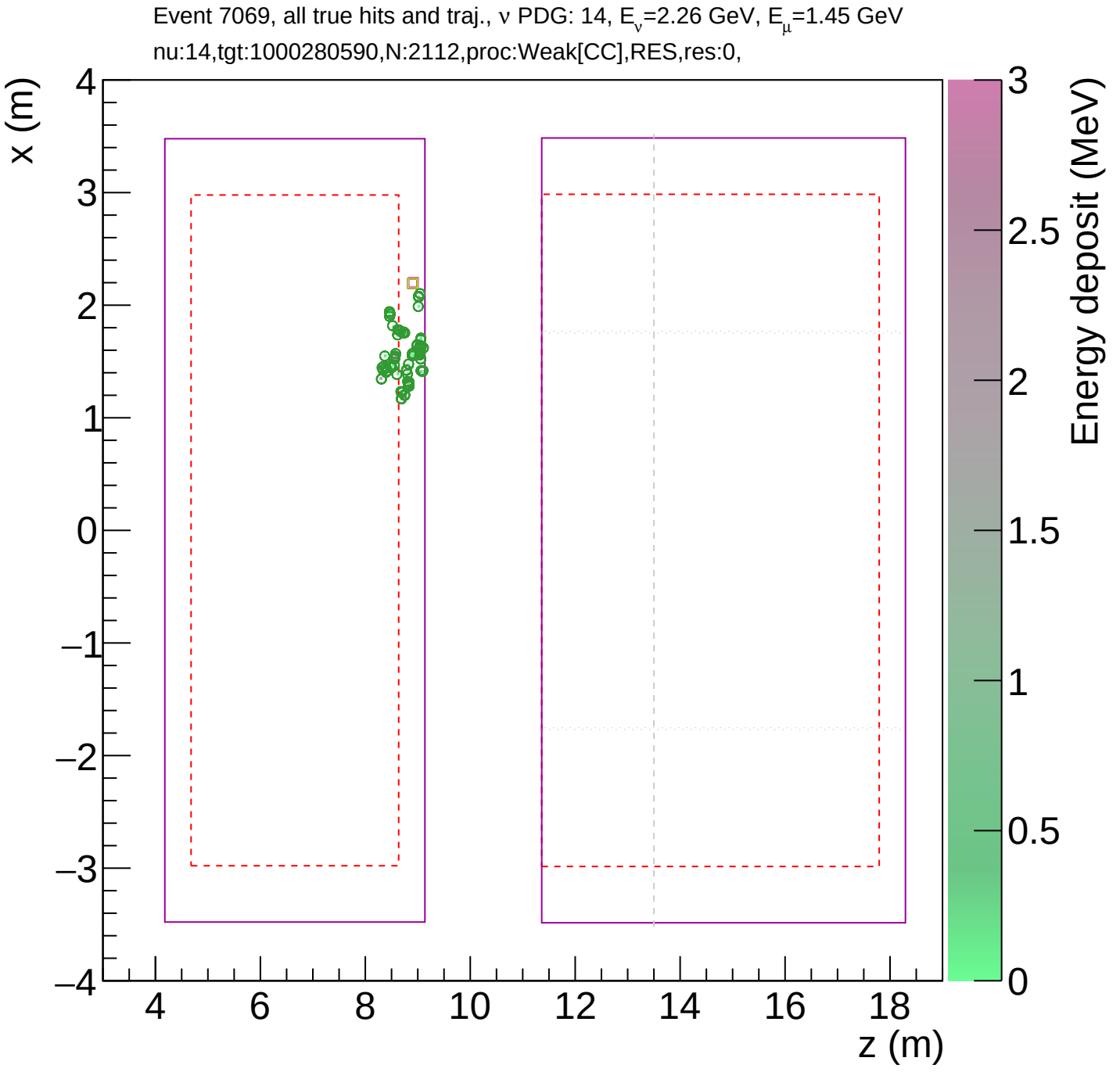

Event 7060, all true hits, ν PDG: 14, E_ν=1.52 GeV, E_μ=0.56 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

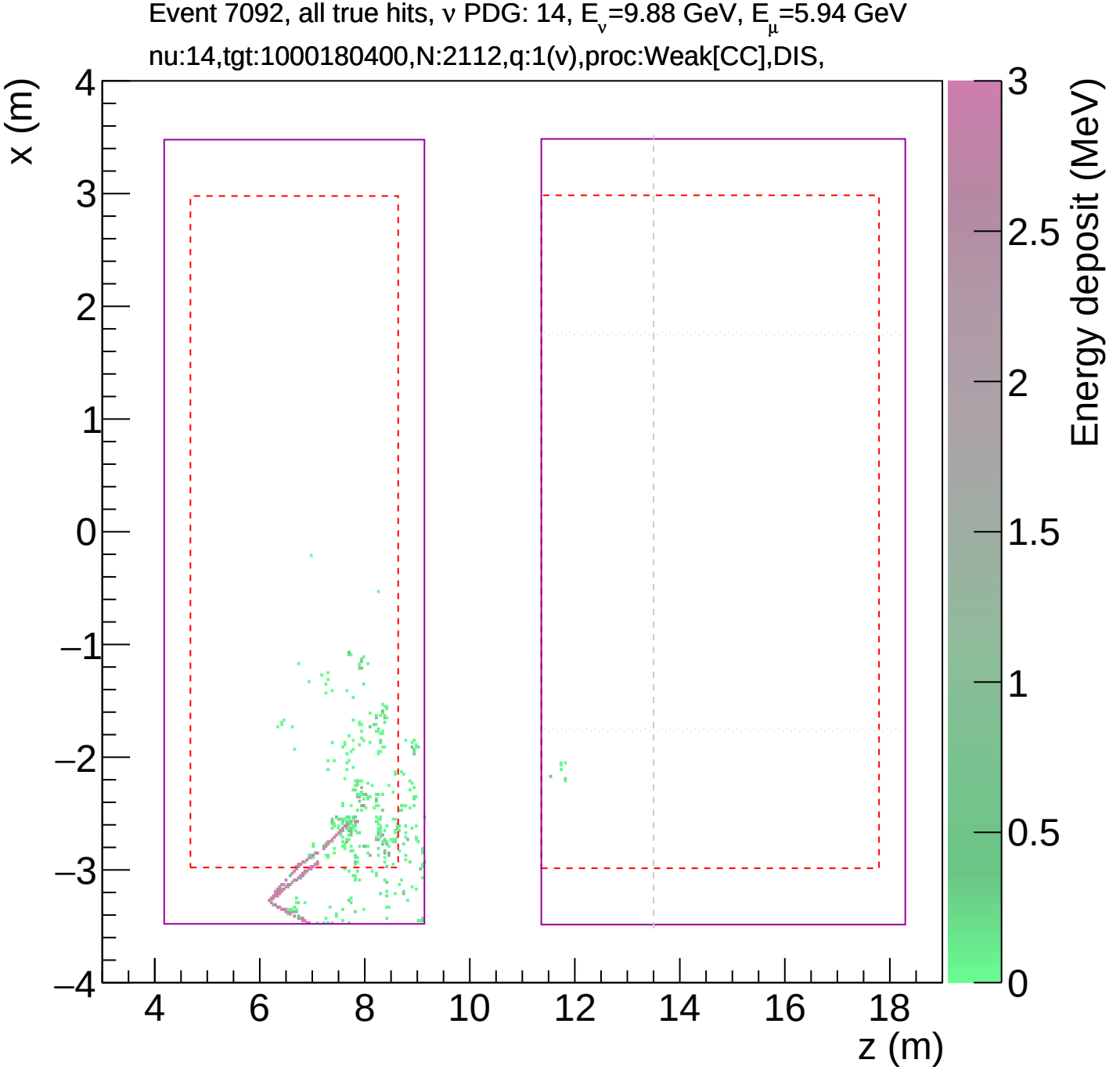

Event 7060, all true hits and traj., ν PDG: 14, E_ν=1.52 GeV, E_μ=0.56 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

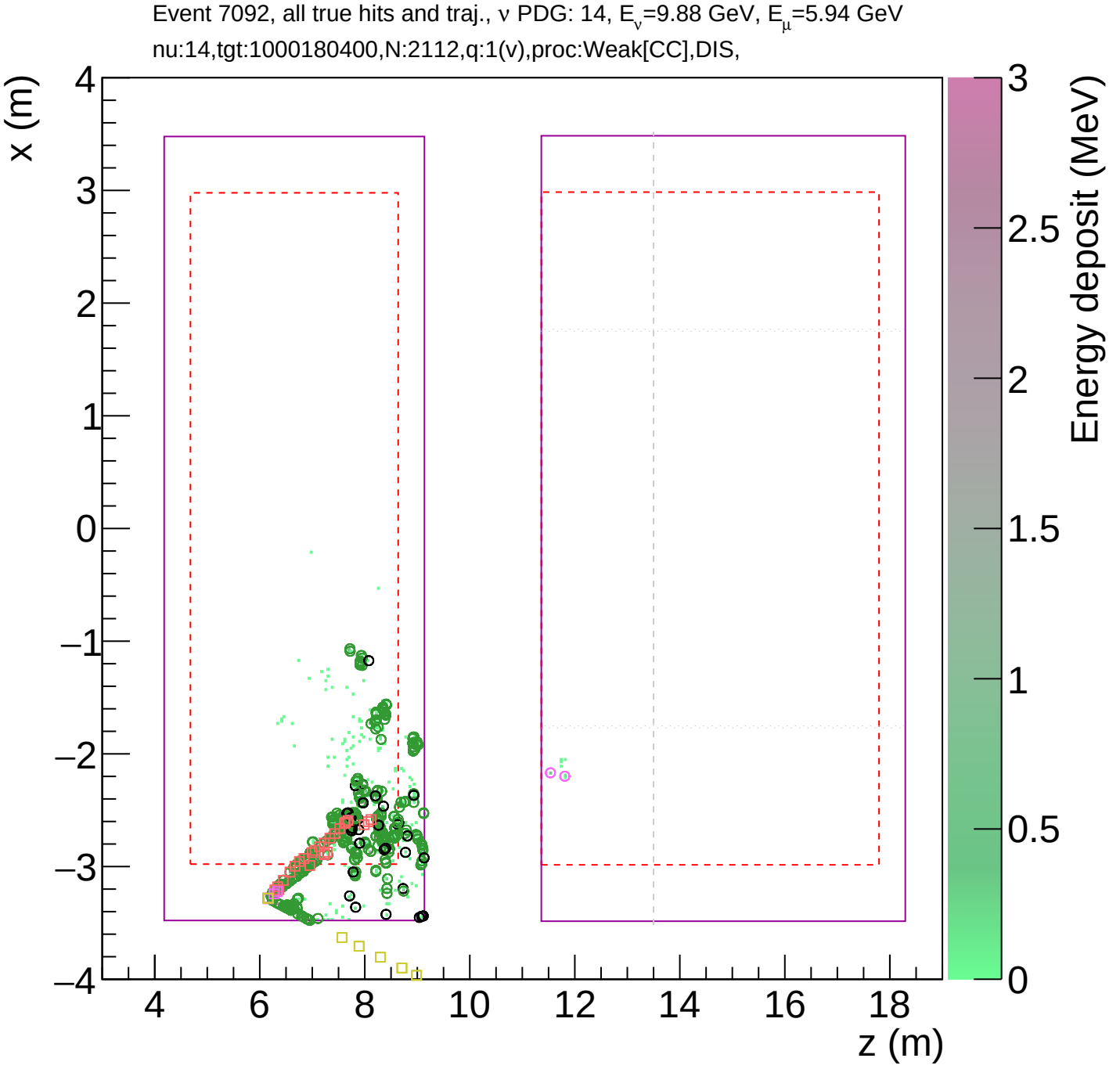

Event 7064, all true hits, ν PDG: 14, E_ν=1.74 GeV, E_μ=0.98 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

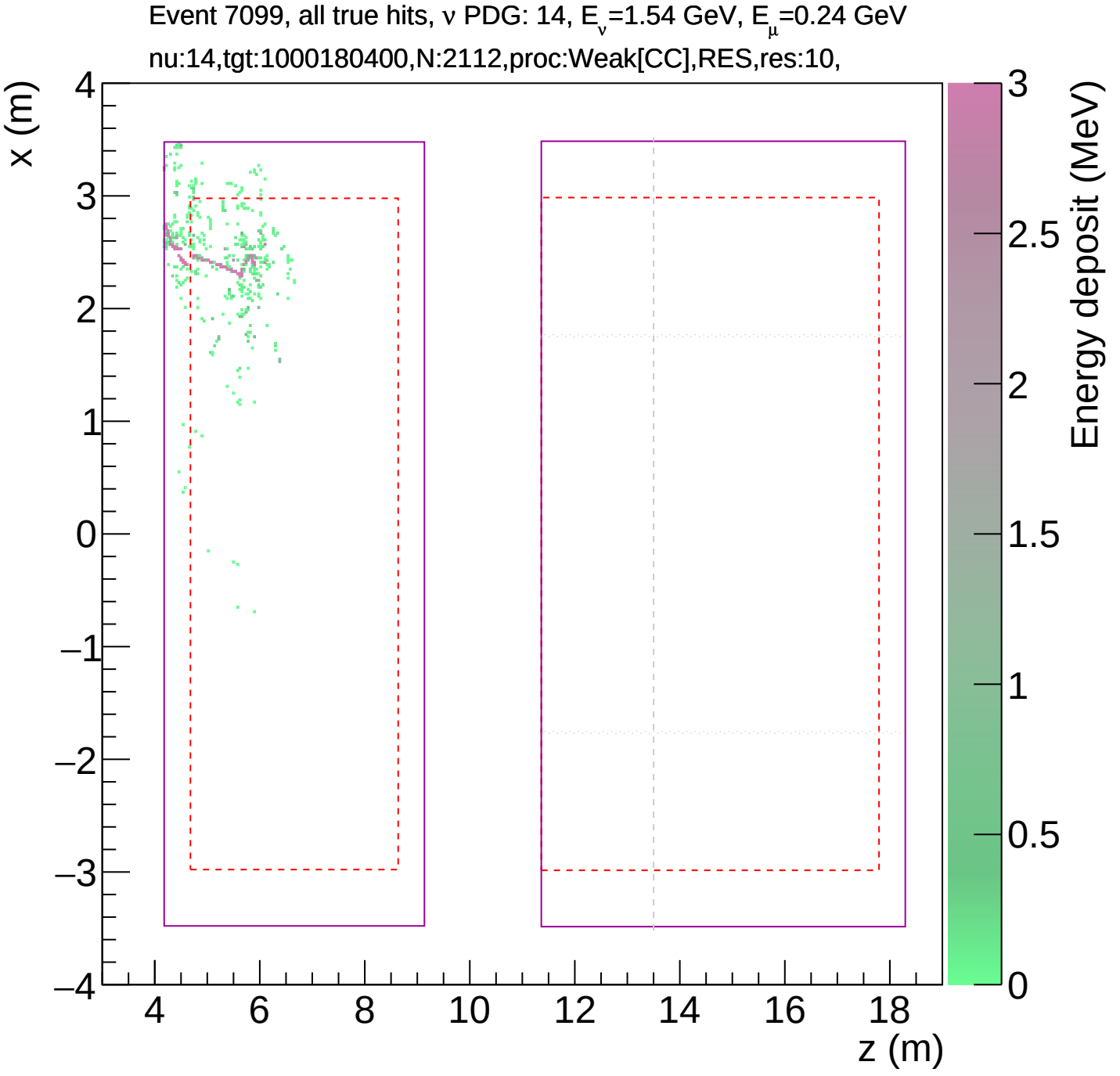

Event 7064, all true hits and traj., ν PDG: 14, E$_\nu$=1.74 GeV, E$_\mu$=0.98 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

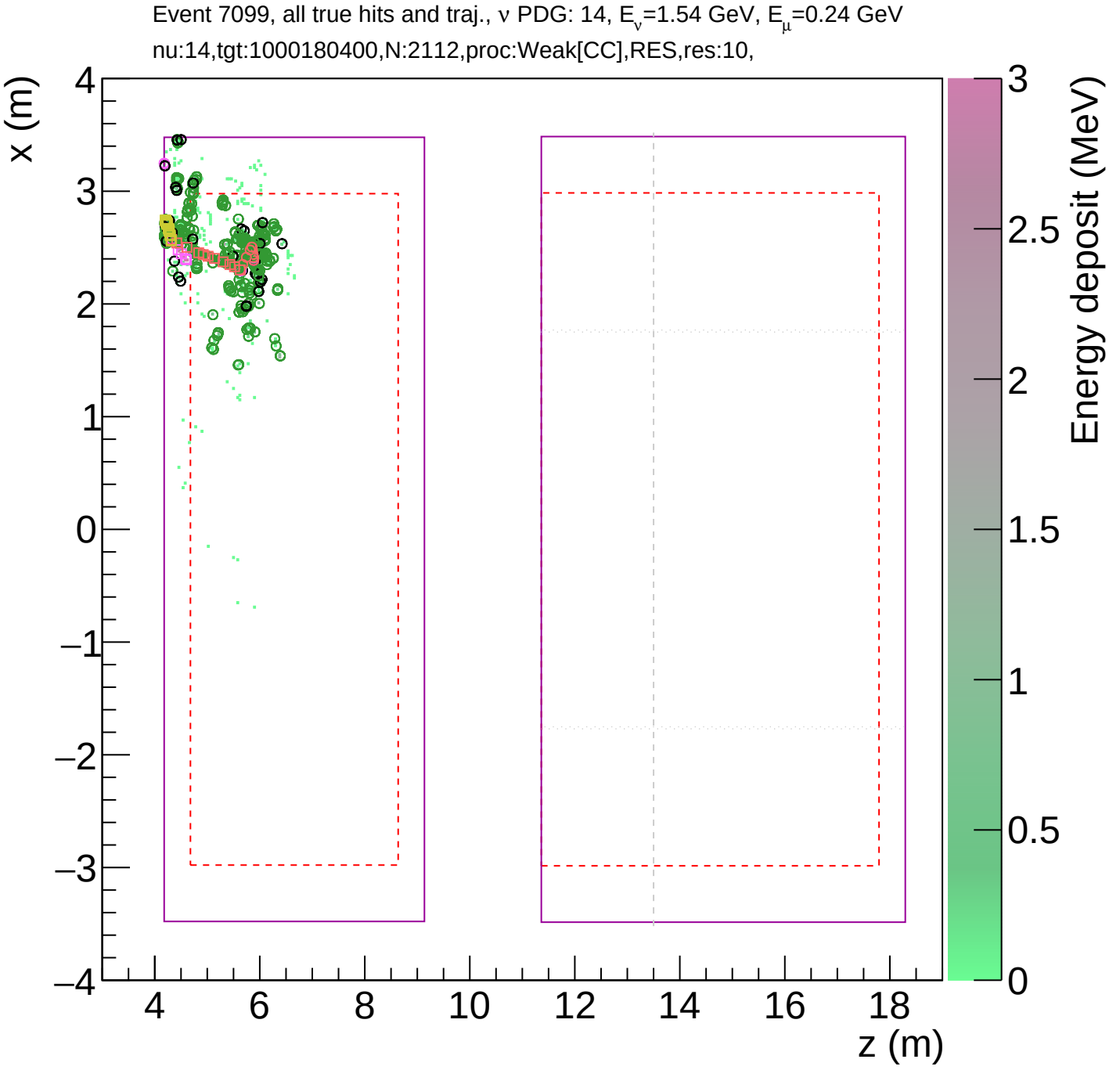

Event 7069, all true hits, ν PDG: 14, E_ν=2.26 GeV, E_μ=1.45 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

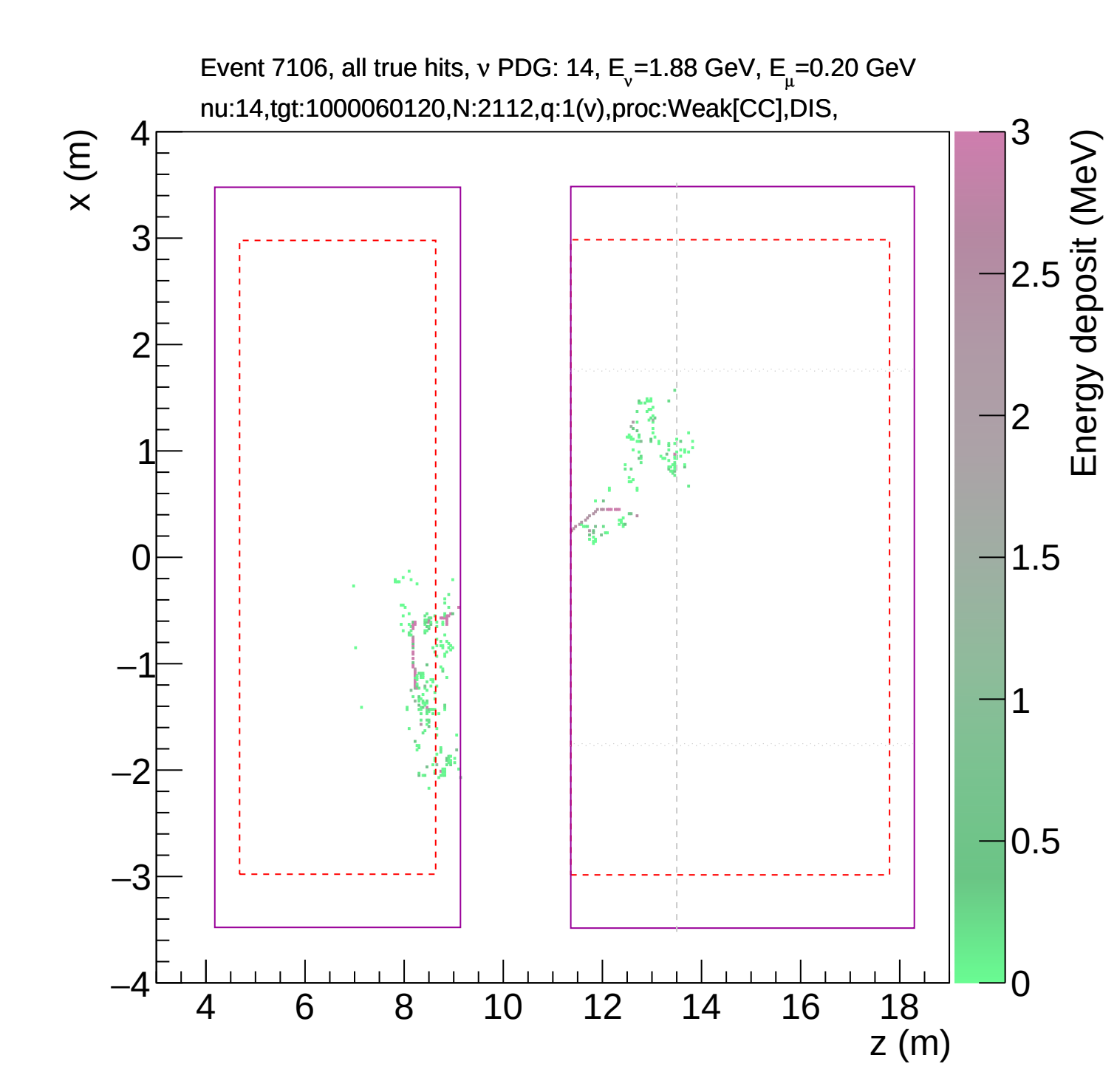

Event 7069, all true hits and traj., ν PDG: 14, E$_\nu$=2.26 GeV, E$_\mu$=1.45 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

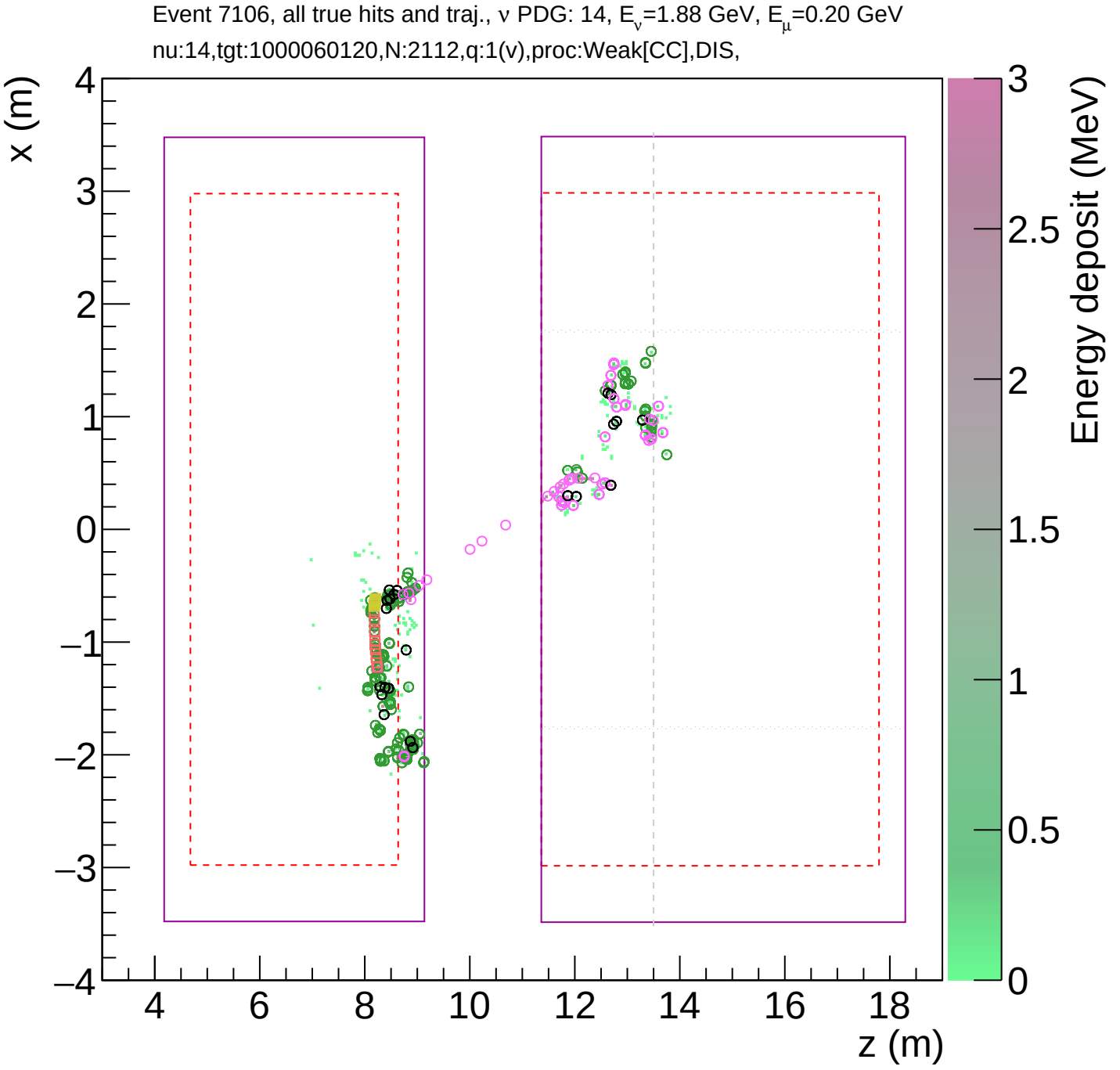

Event 7092, all true hits, ν PDG: 14, E_ν=9.88 GeV, E_μ=5.94 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

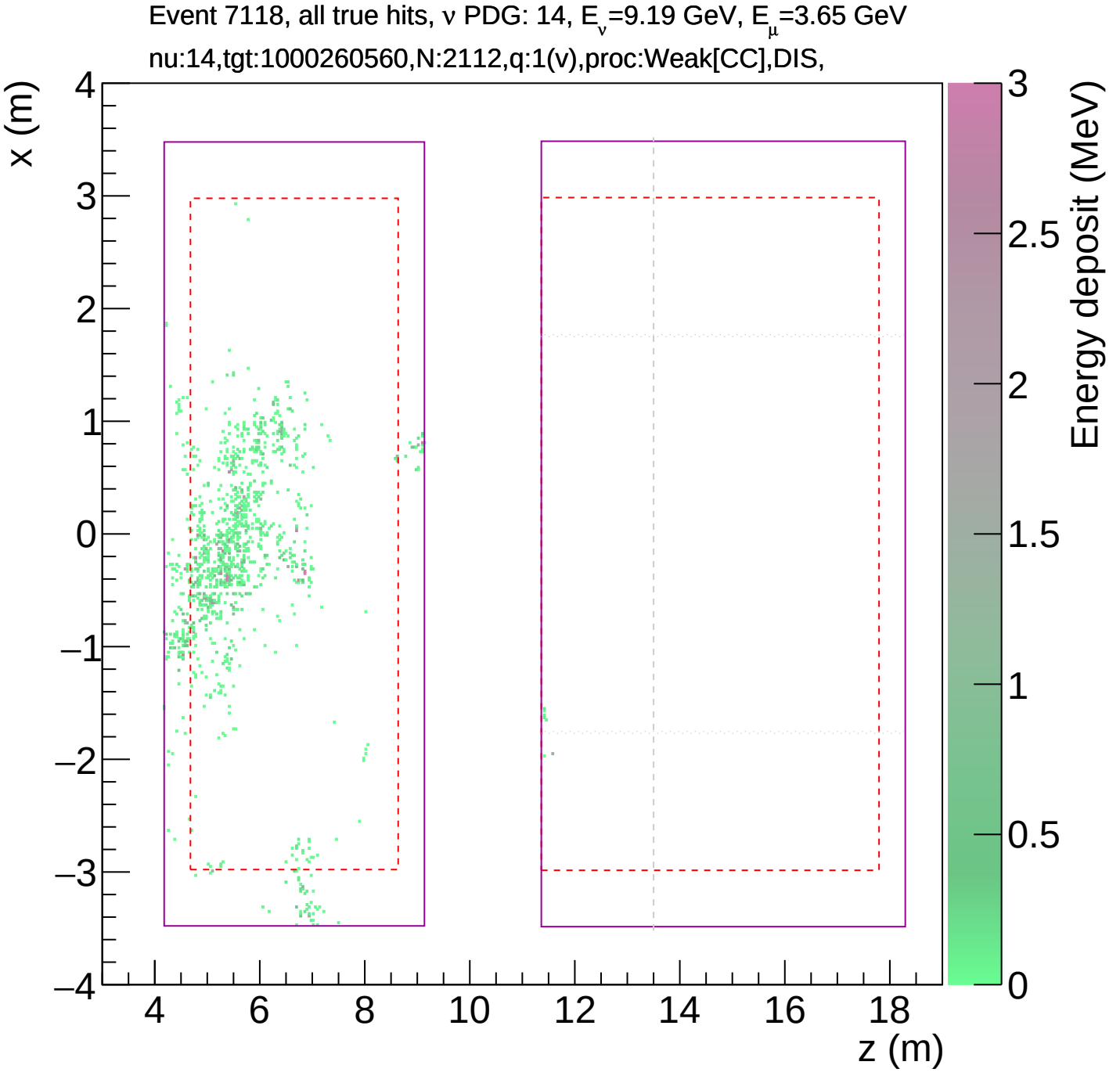

Event 7092, all true hits and traj., ν PDG: 14, E$_\nu$=9.88 GeV, E$_\mu$=5.94 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

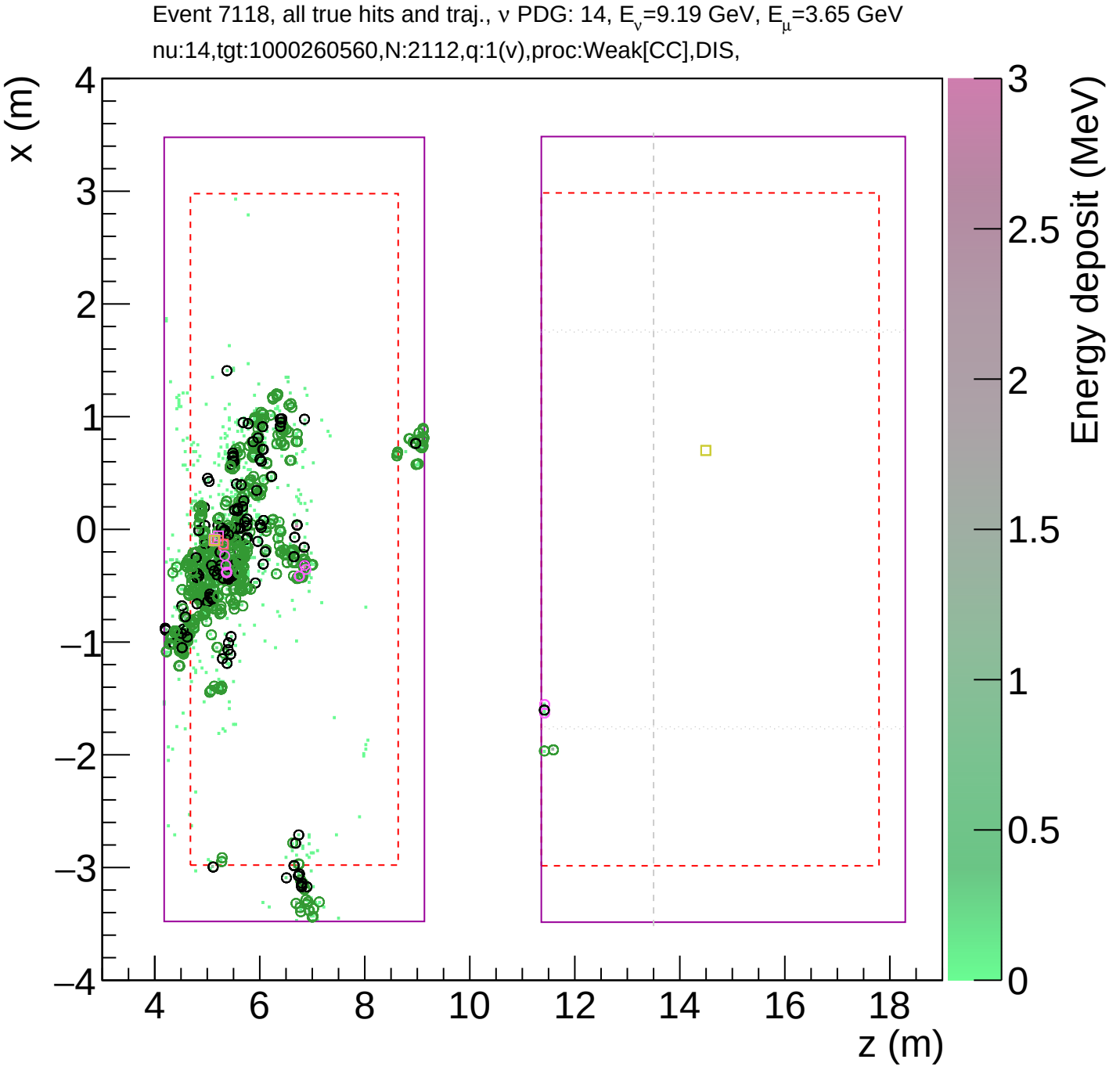

Event 7099, all true hits, ν PDG: 14, E_ν=1.54 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

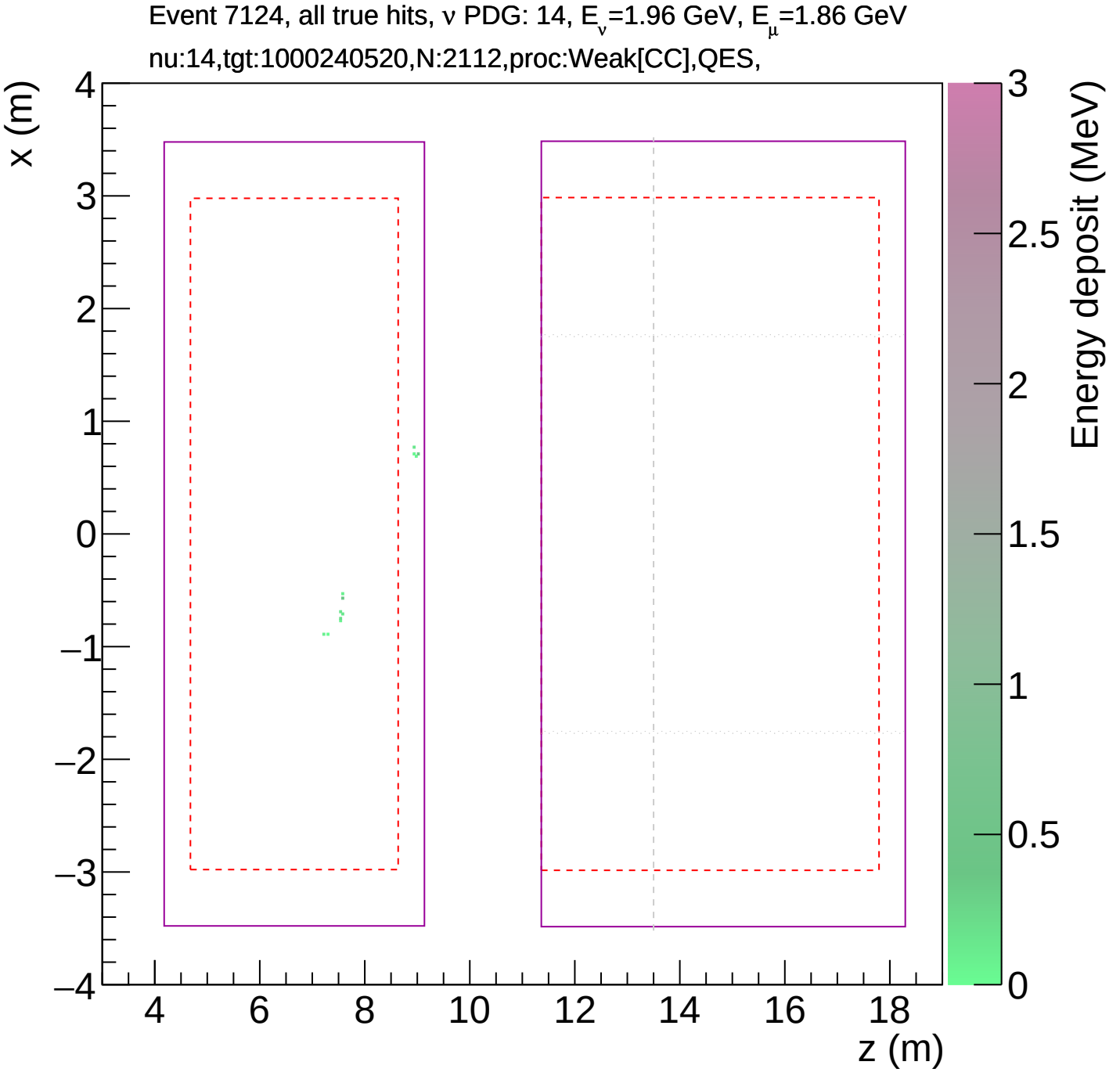

Event 7099, all true hits and traj., ν PDG: 14, E_ν=1.54 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

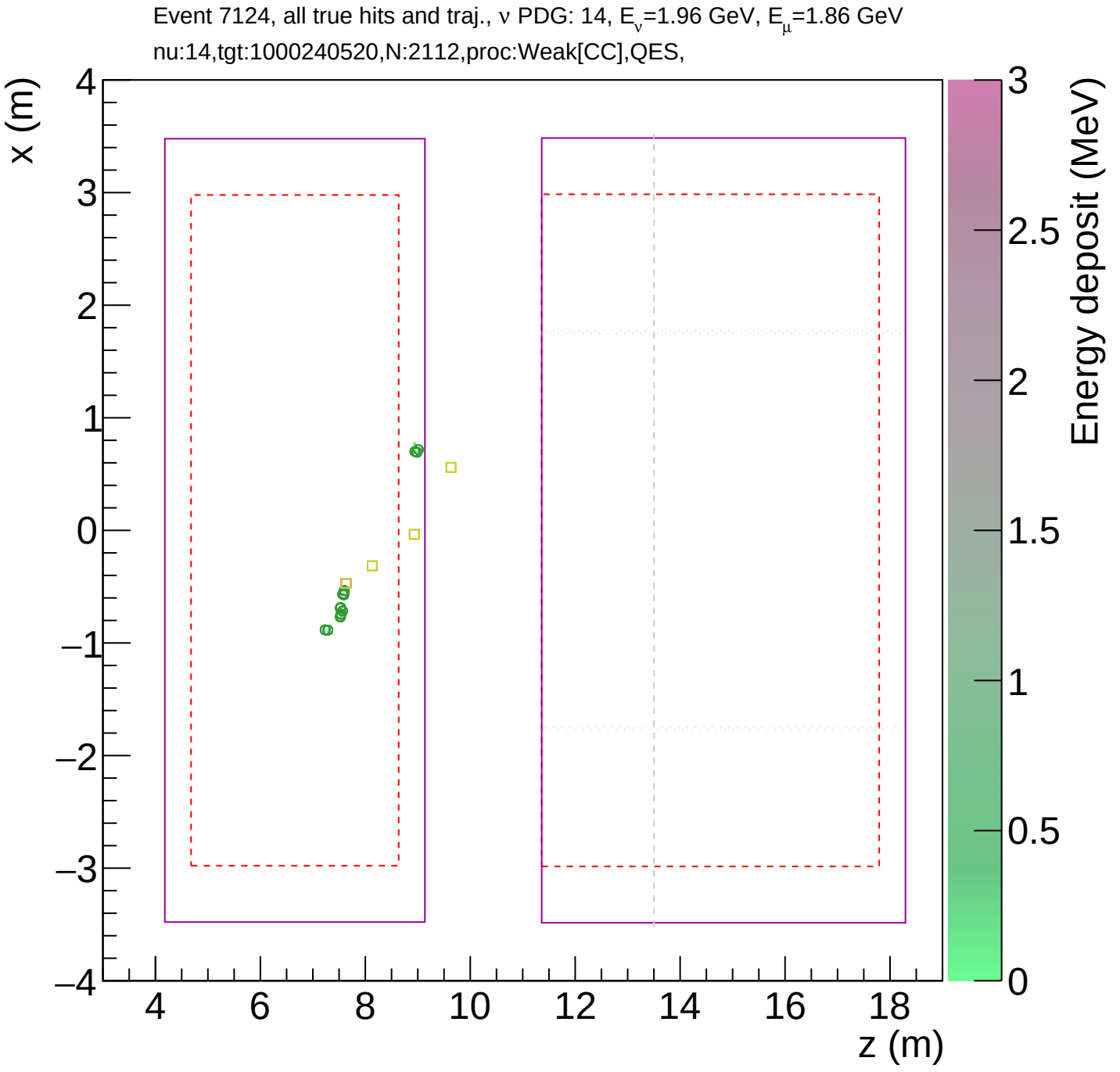

Event 7106, all true hits, ν PDG: 14, E_ν=1.88 GeV, E_μ=0.20 GeV
nu:14,tgt:1000060120,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

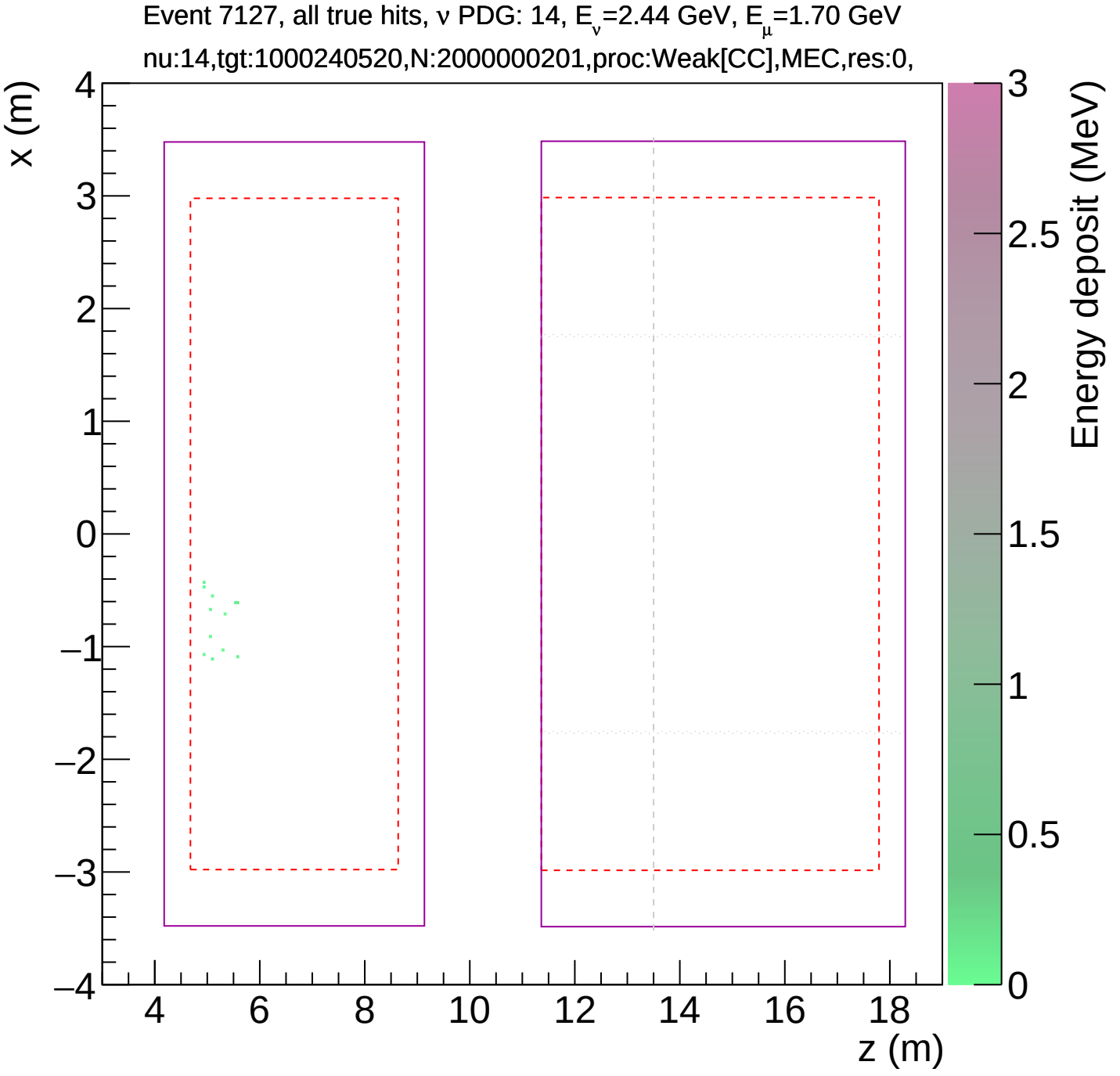

Event 7106, all true hits and traj., ν PDG: 14, E$_\nu$=1.88 GeV, E$_\mu$=0.20 GeV
nu:14,tgt:1000060120,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

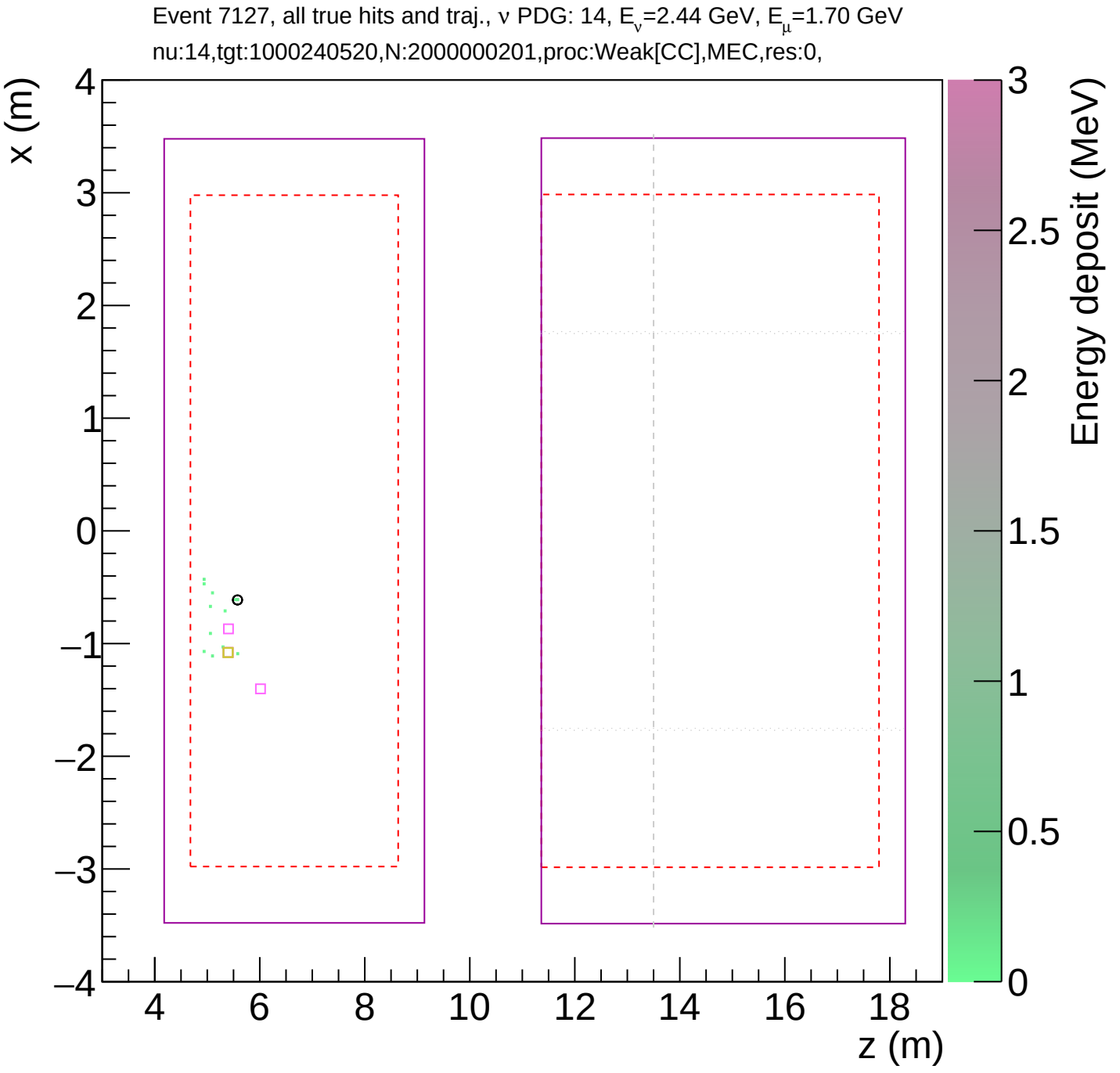

Event 7118, all true hits, ν PDG: 14, E_ν=9.19 GeV, E_μ=3.65 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

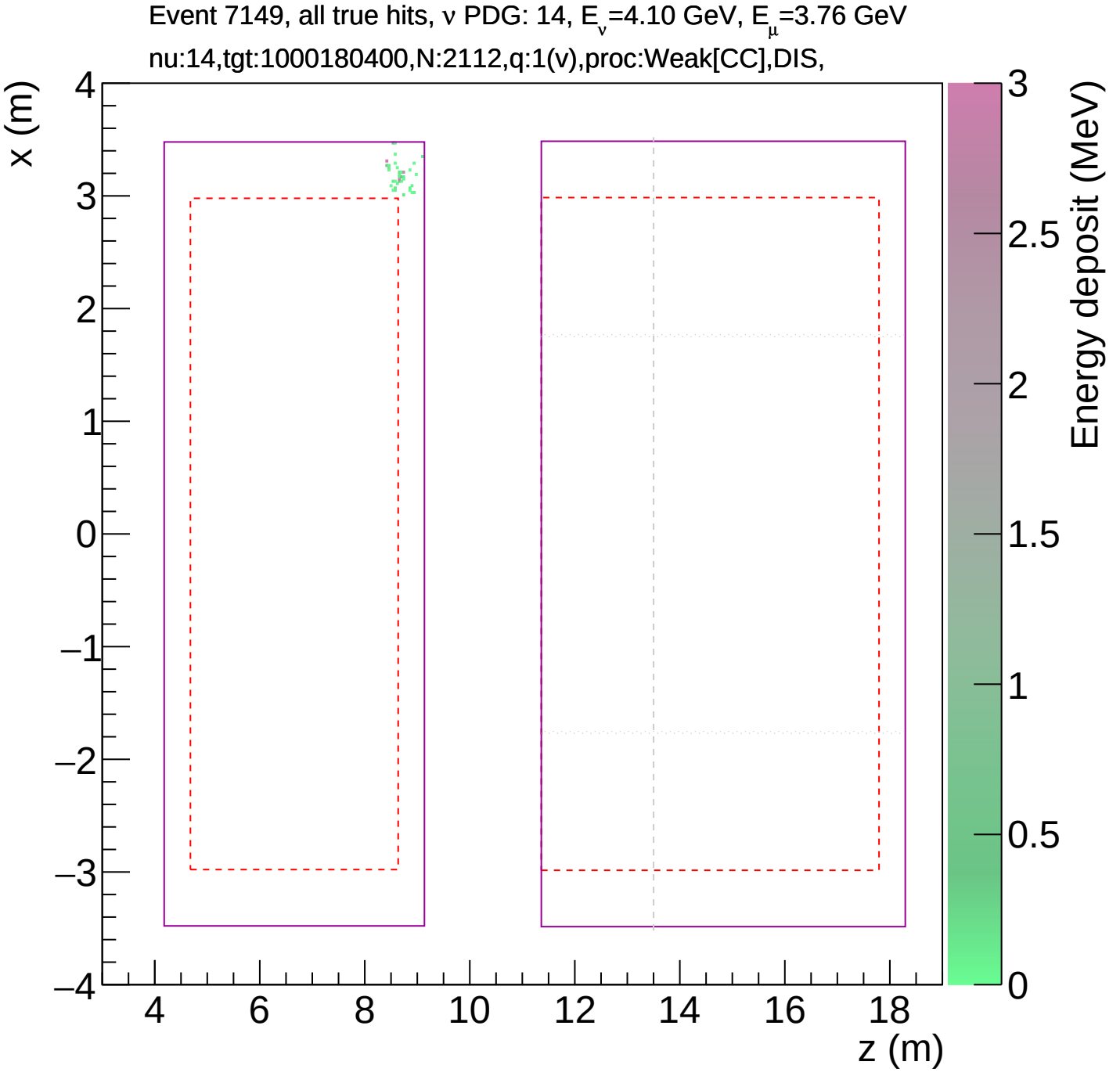

Event 7118, all true hits and traj., ν PDG: 14, E$_\nu$=9.19 GeV, E$_\mu$=3.65 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

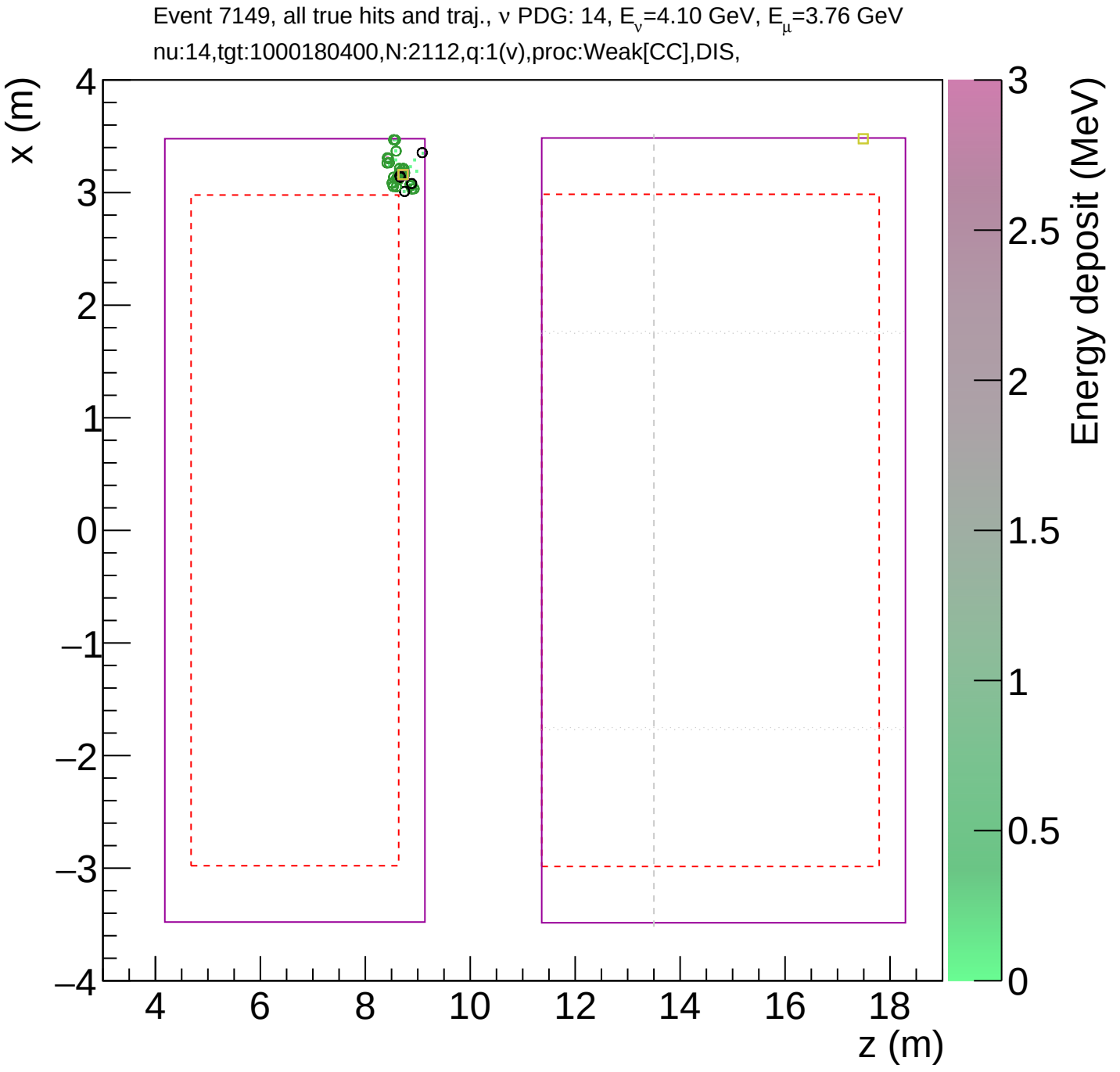

Event 7124, all true hits, ν PDG: 14, E_ν=1.96 GeV, E_μ=1.86 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

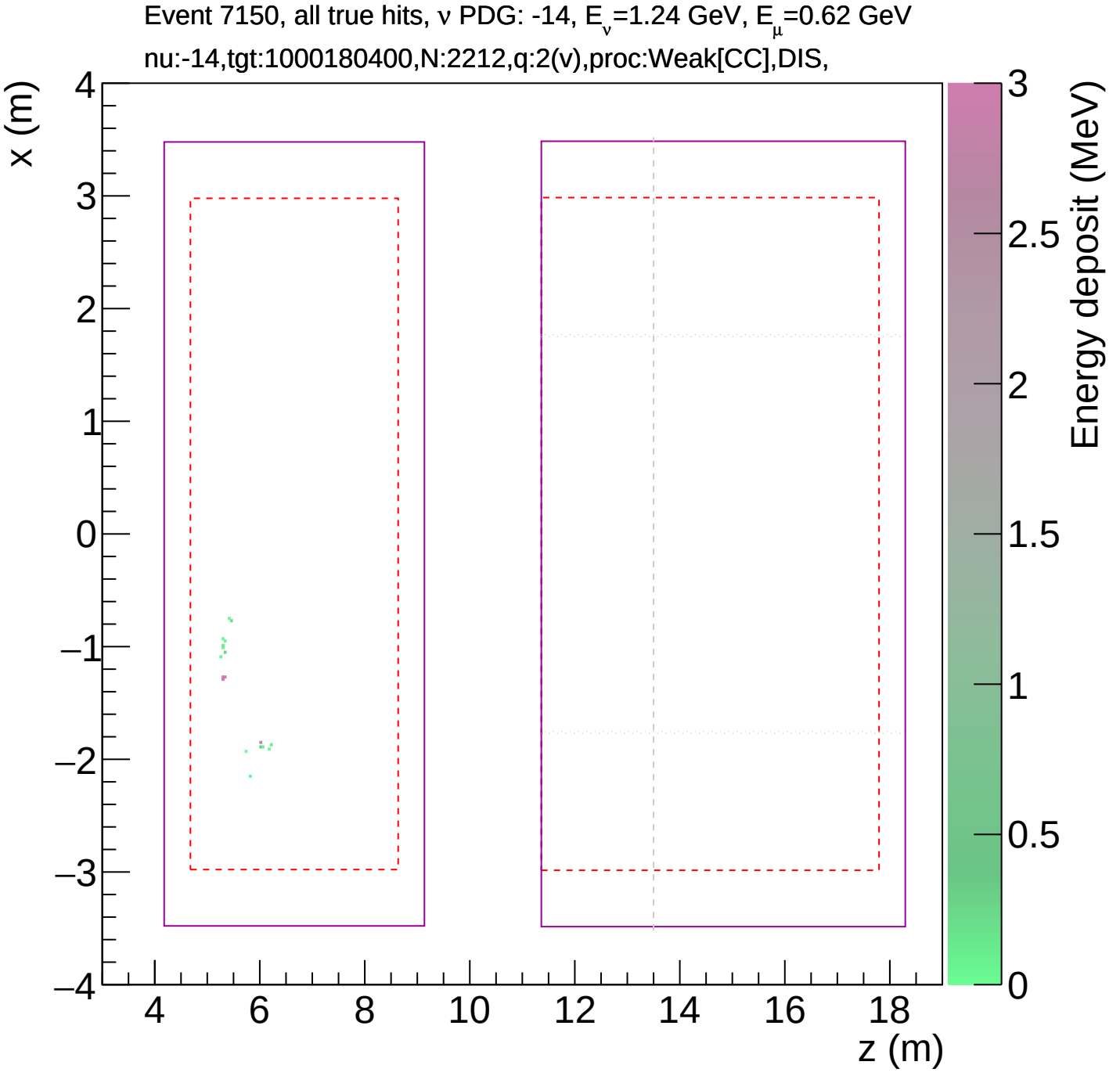

Event 7124, all true hits and traj., ν PDG: 14, E$_\nu$=1.96 GeV, E$_\mu$=1.86 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

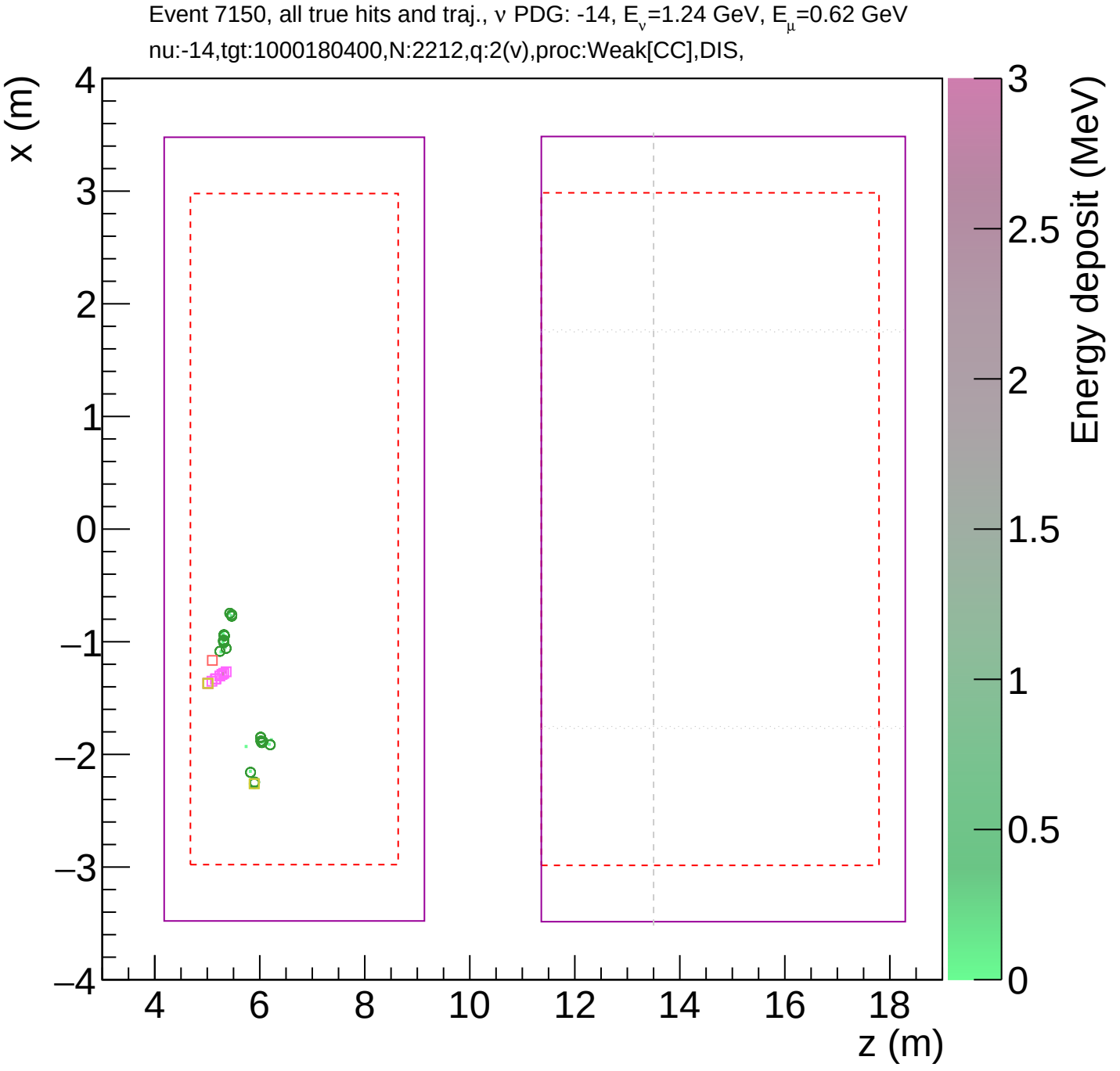

Event 7127, all true hits, ν PDG: 14, E_ν=2.44 GeV, E_μ=1.70 GeV
nu:14,tgt:1000240520,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

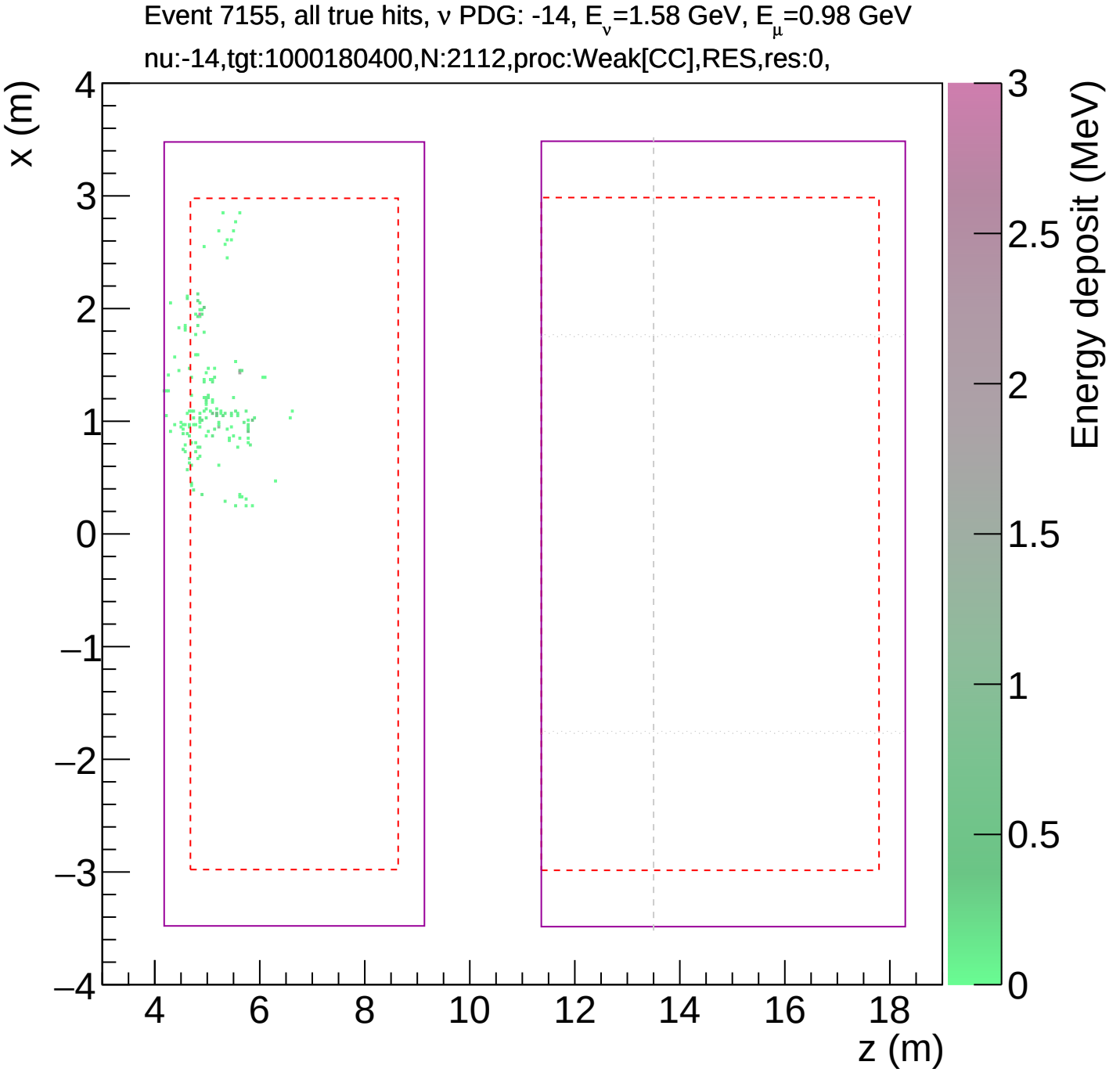

Event 7127, all true hits and traj., ν PDG: 14, E$_\nu$=2.44 GeV, E$_\mu$=1.70 GeV
nu:14,tgt:1000240520,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

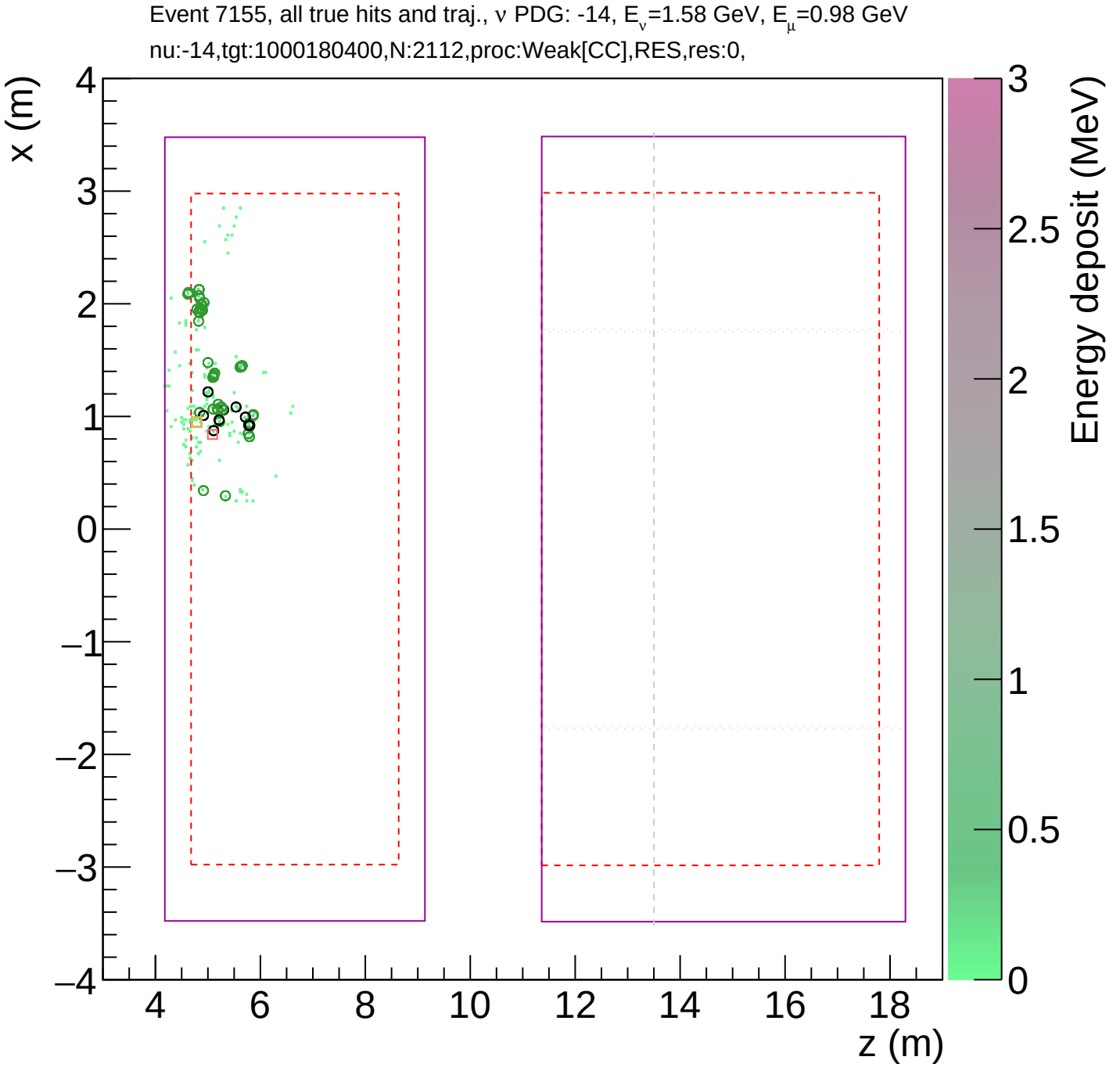

Event 7149, all true hits, ν PDG: 14, E_ν=4.10 GeV, E_μ=3.76 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

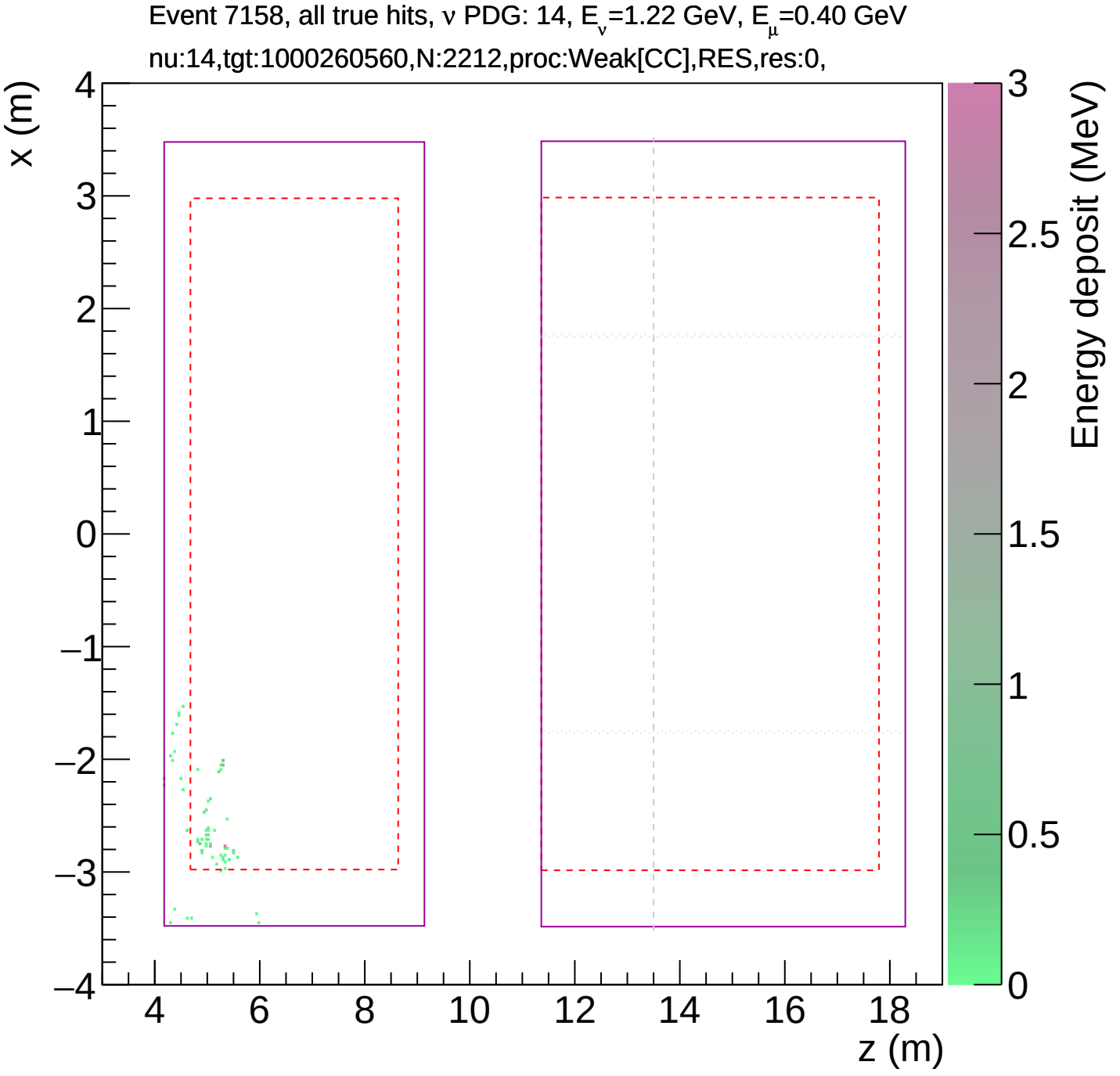

Event 7149, all true hits and traj., ν PDG: 14, E$_\nu$=4.10 GeV, E$_\mu$=3.76 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

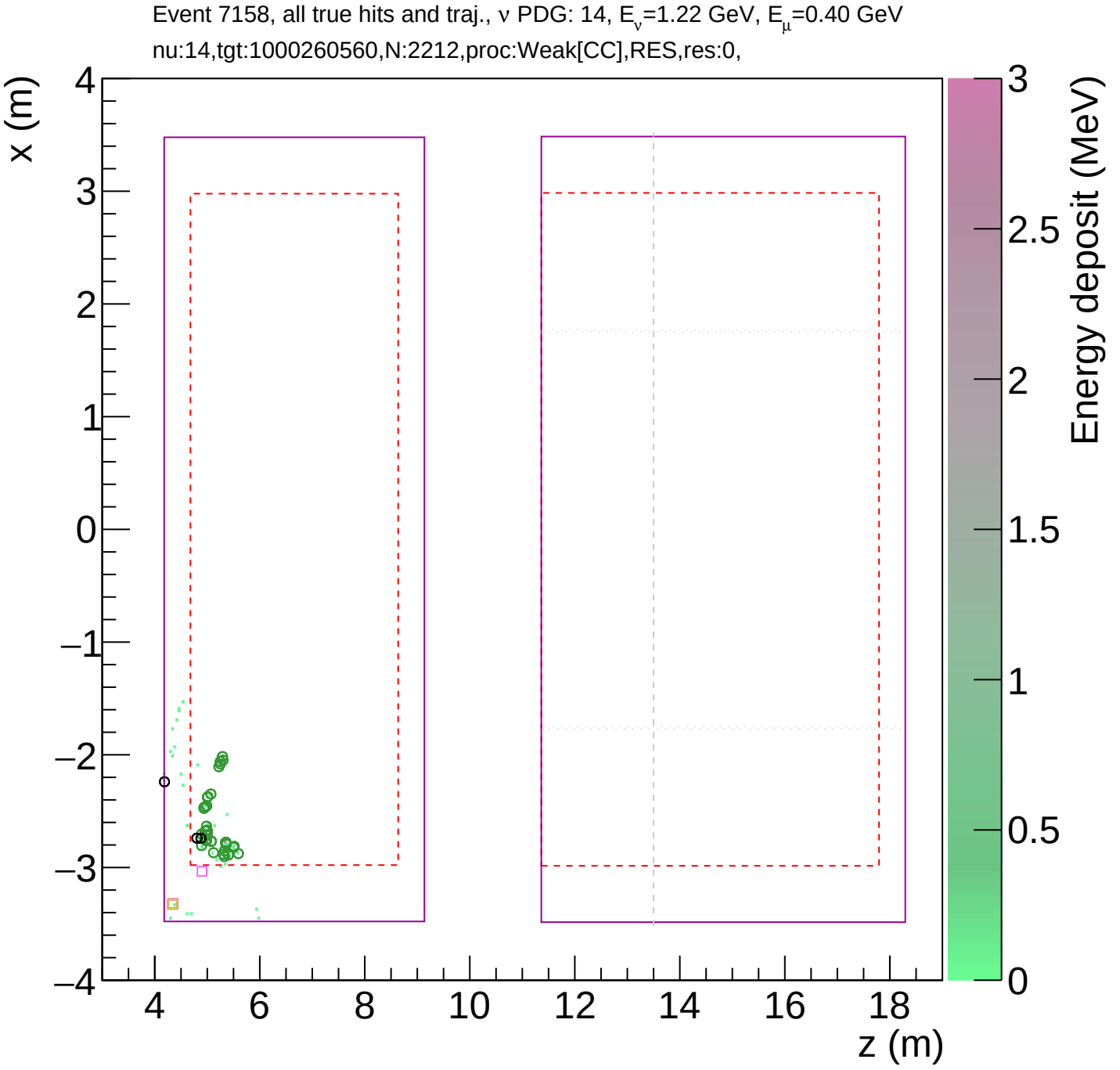

Event 7150, all true hits, ν PDG: -14, E_ν=1.24 GeV, E_μ=0.62 GeV
nu:-14,tgt:1000180400,N:2212,q:2(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

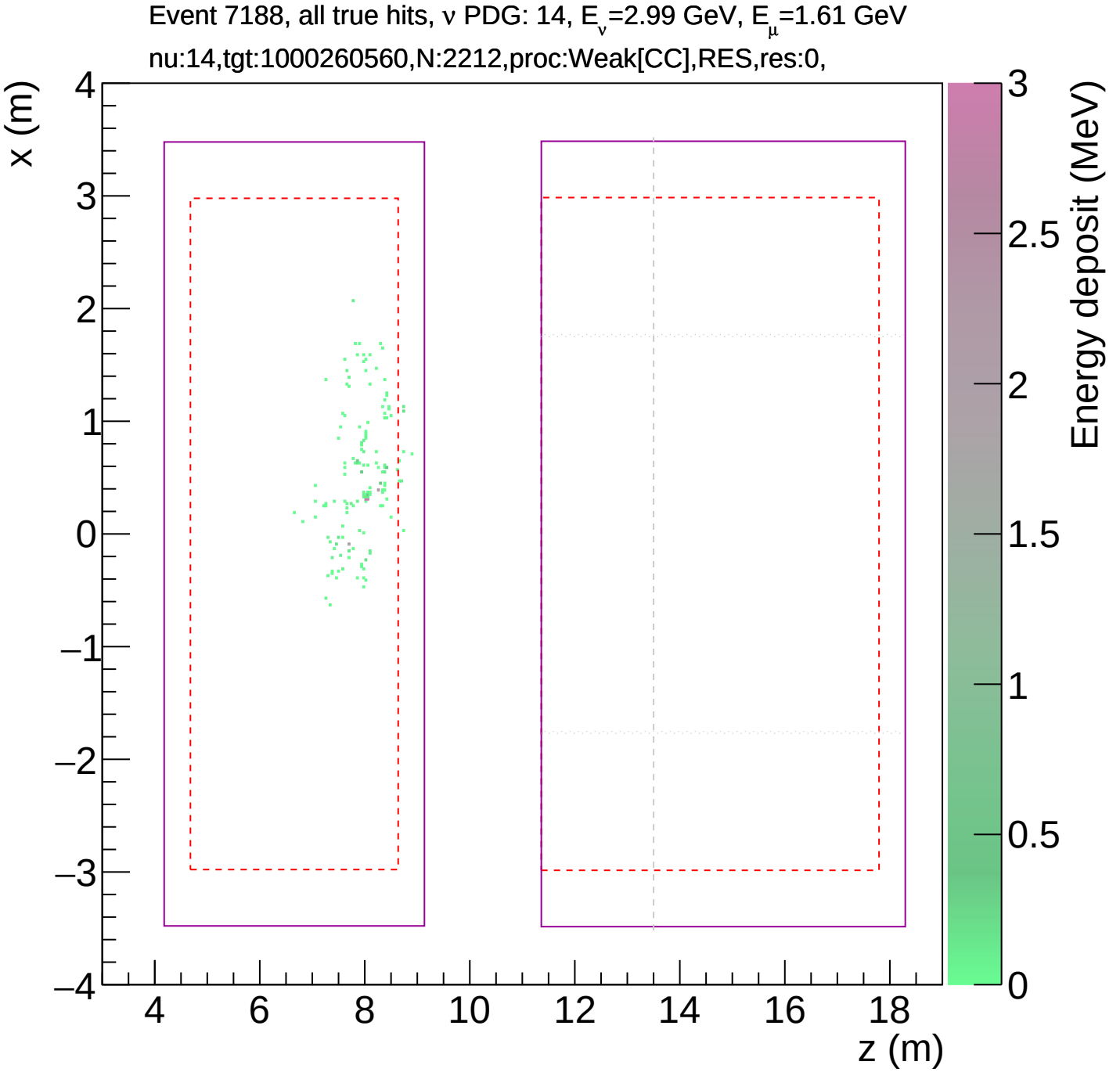

Event 7150, all true hits and traj., ν PDG: -14, E_ν=1.24 GeV, E_μ=0.62 GeV
nu:-14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

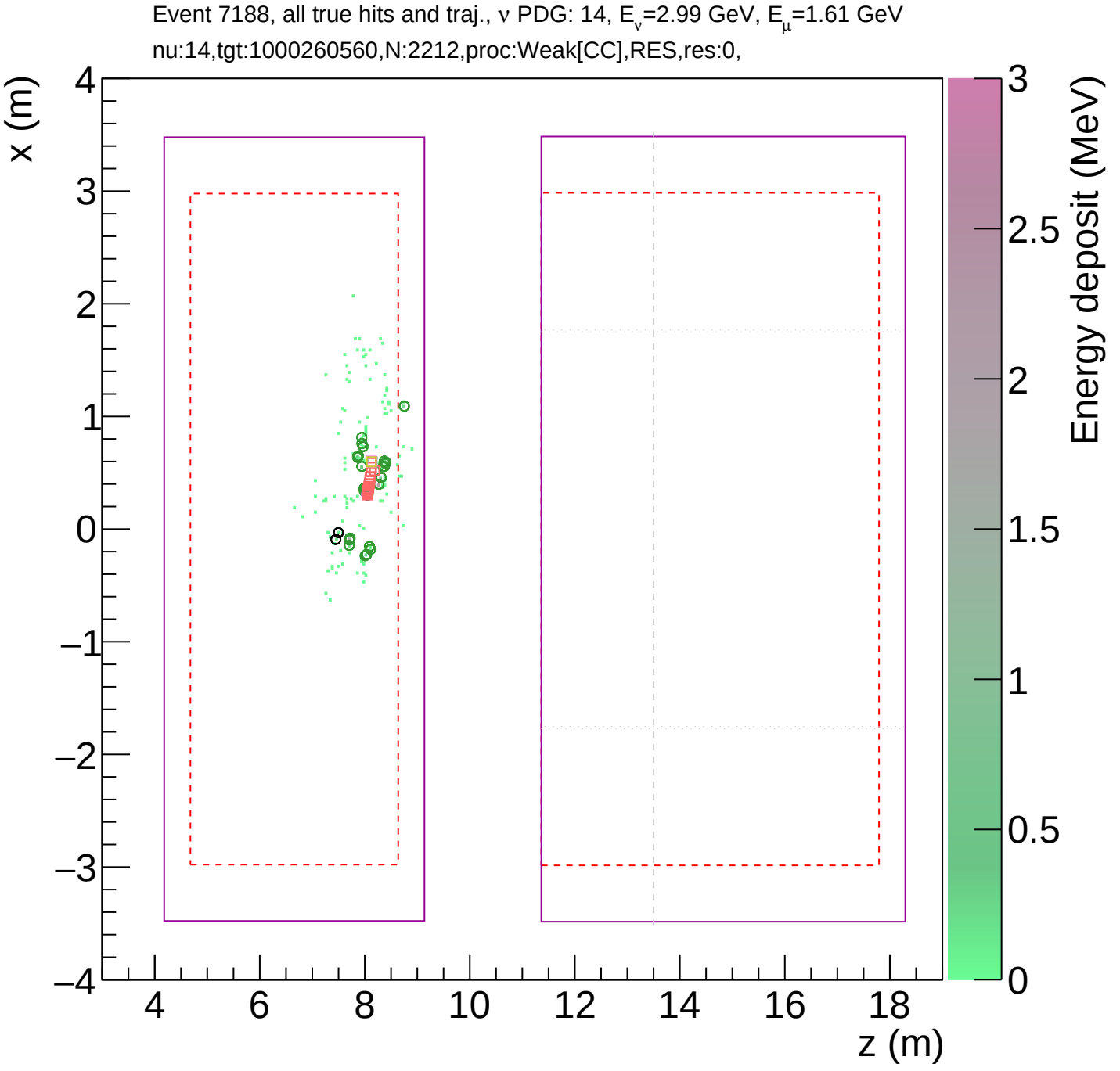

Event 7155, all true hits, ν PDG: -14, E_ν=1.58 GeV, E_μ=0.98 GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

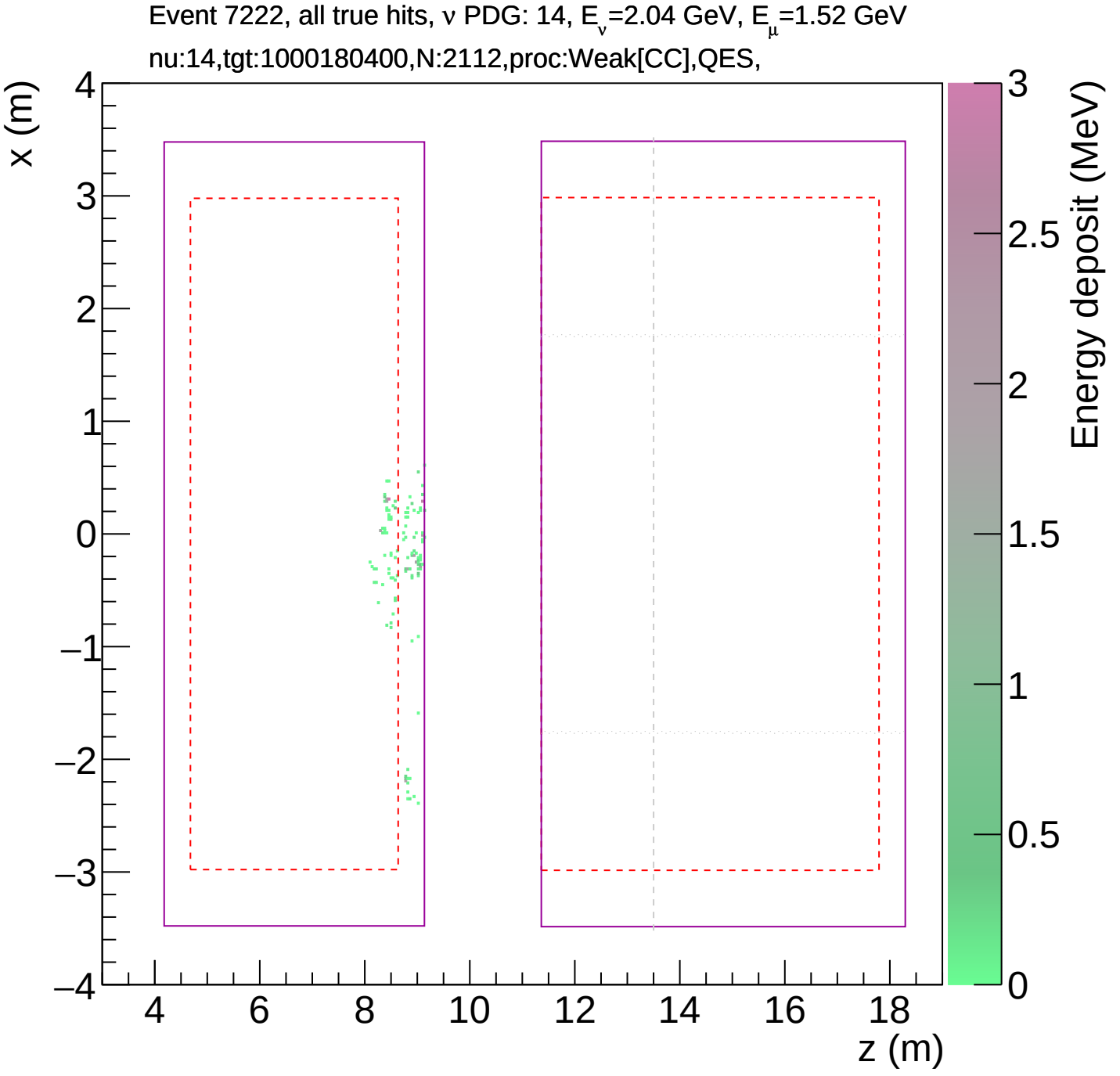

Event 7155, all true hits and traj., ν PDG: -14, E_ν=1.58 GeV, E_μ=0.98 GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

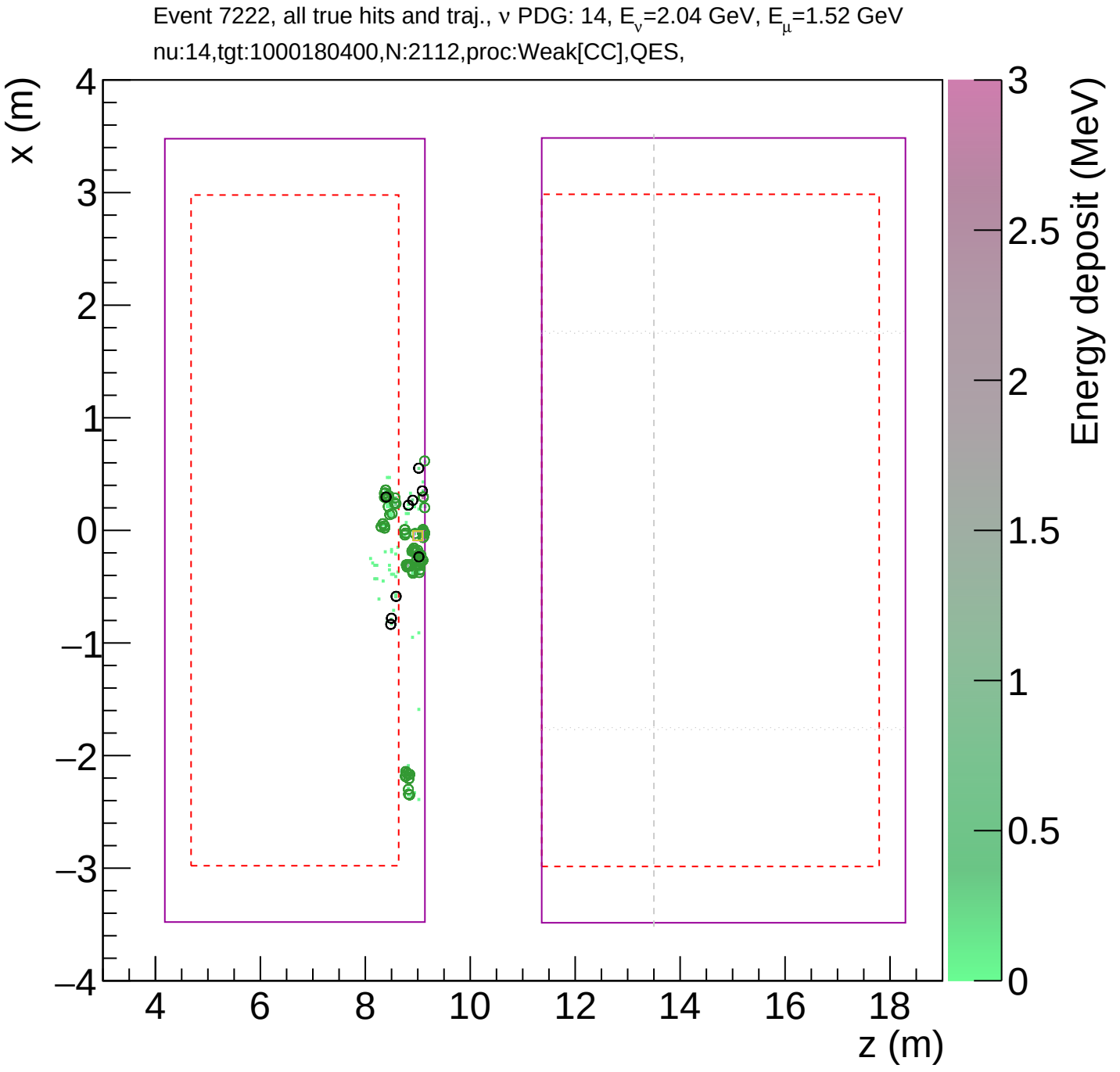

Event 7158, all true hits, ν PDG: 14, E_ν=1.22 GeV, E_μ=0.40 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

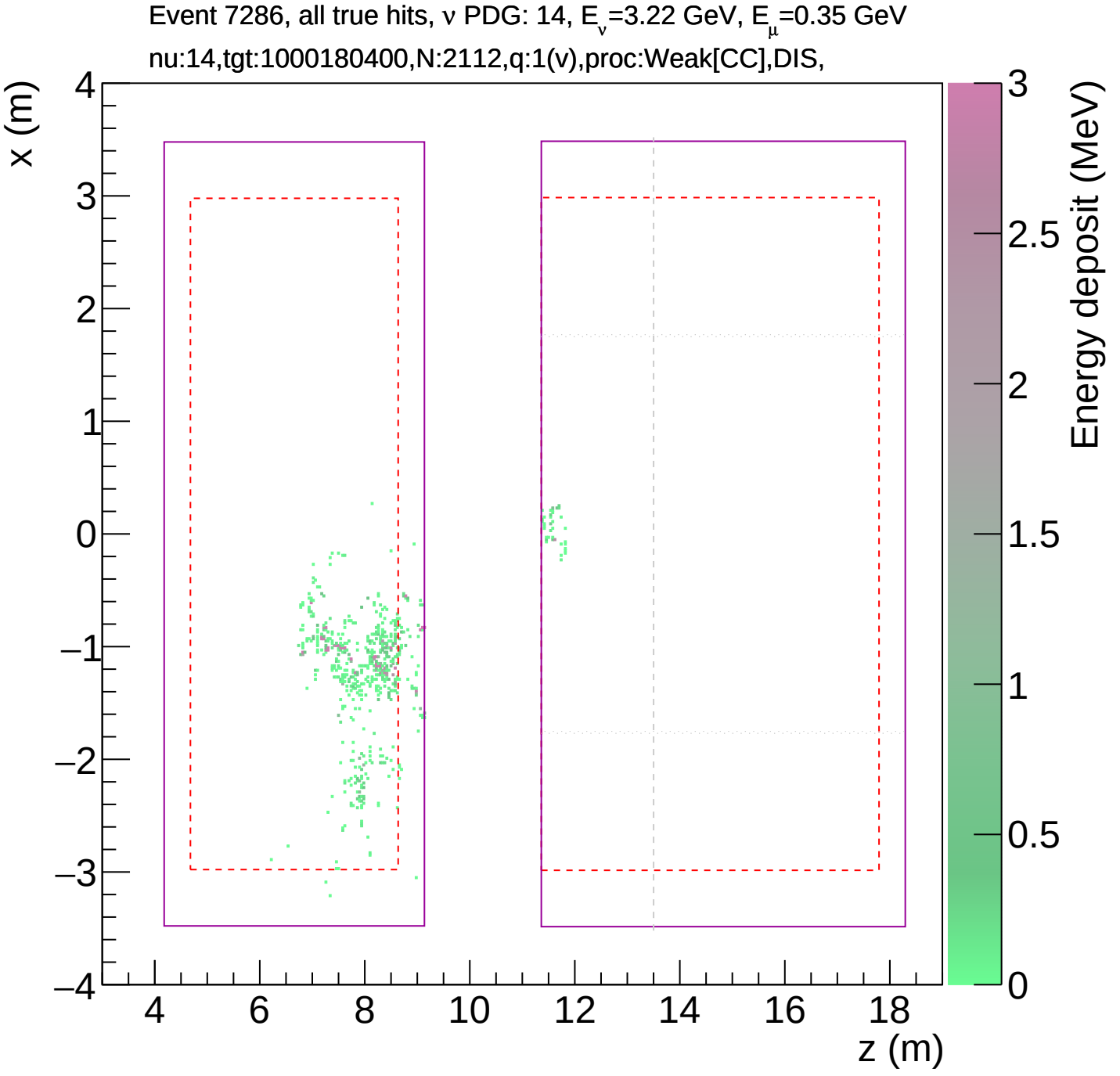

Event 7158, all true hits and traj., ν PDG: 14, E_ν=1.22 GeV, E_μ=0.40 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

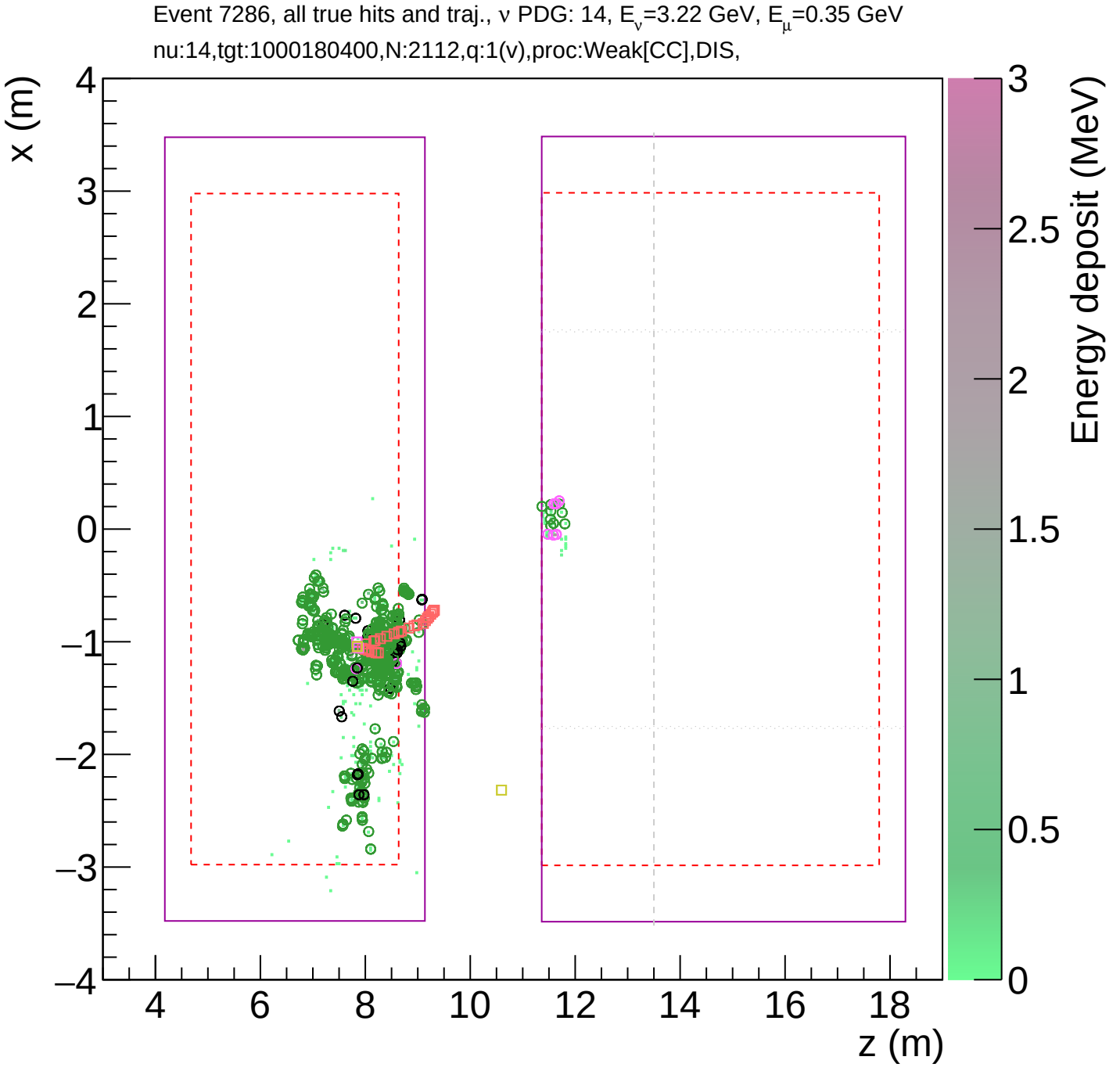

Event 7188, all true hits, ν PDG: 14, E_ν=2.99 GeV, E_μ=1.61 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

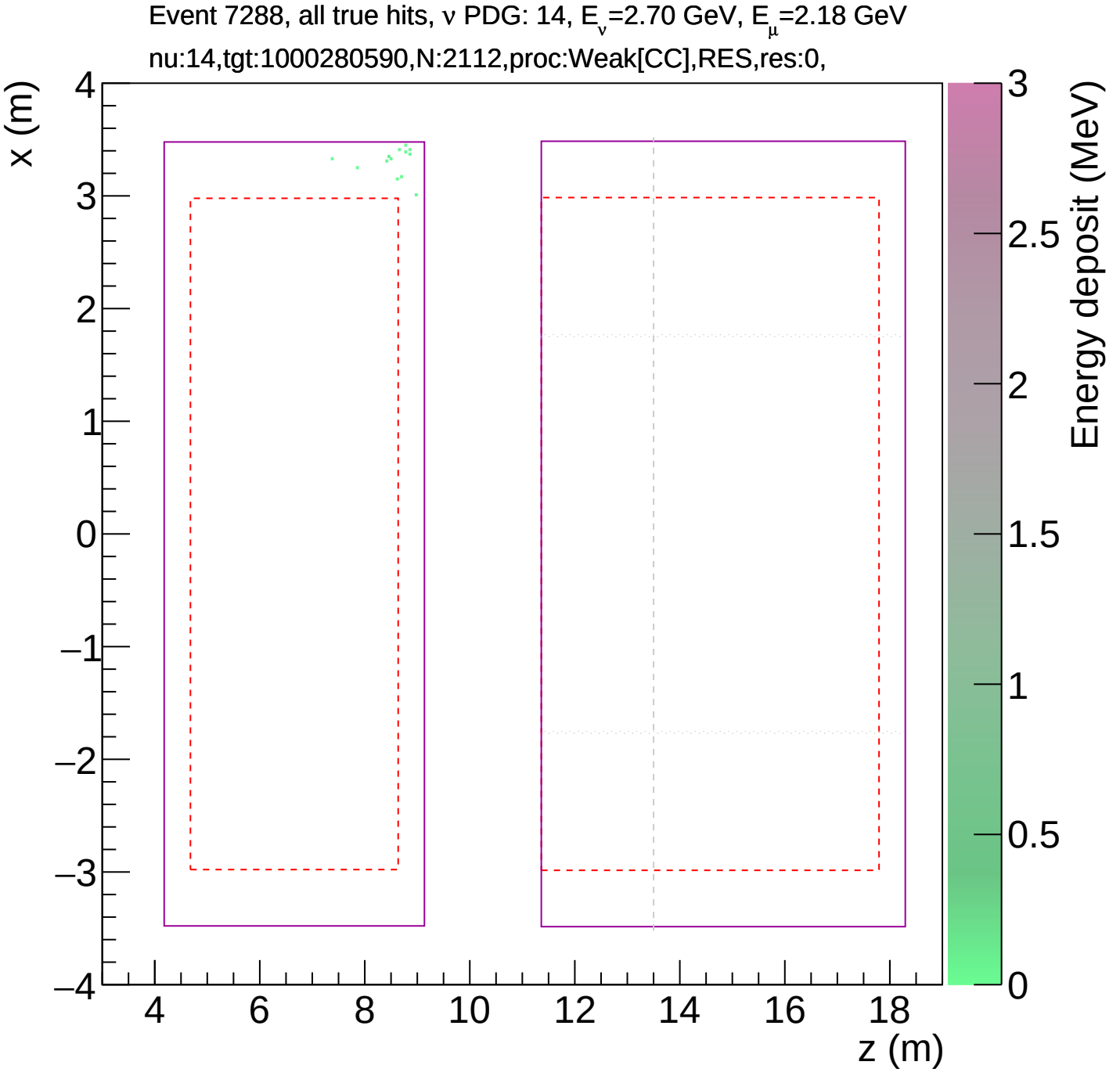

Event 7188, all true hits and traj., ν PDG: 14, E$_\nu$=2.99 GeV, E$_\mu$=1.61 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

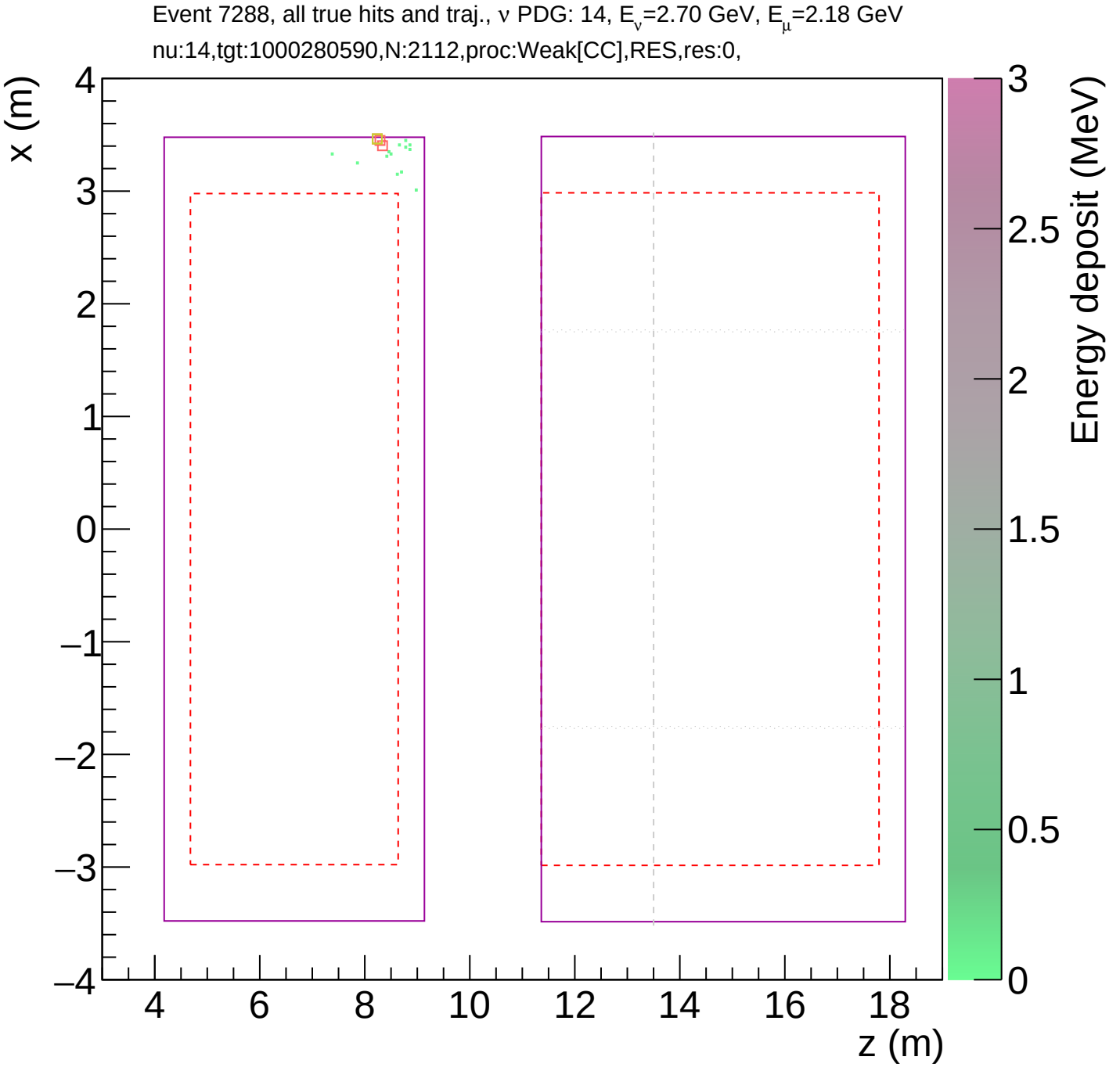

Event 7222, all true hits, ν PDG: 14, E_ν=2.04 GeV, E_μ=1.52 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

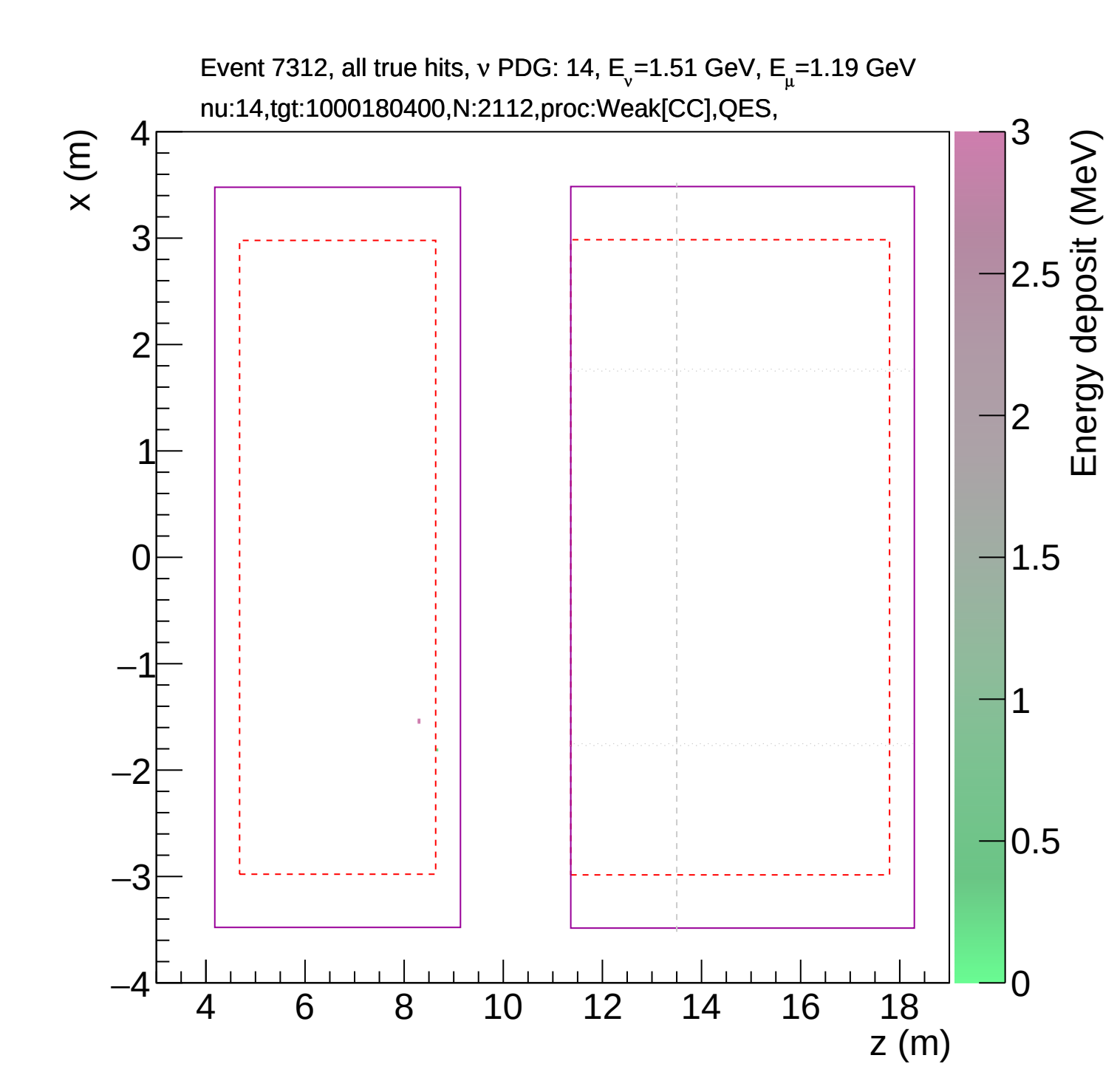

Event 7222, all true hits and traj., ν PDG: 14, E$_\nu$=2.04 GeV, E$_\mu$=1.52 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

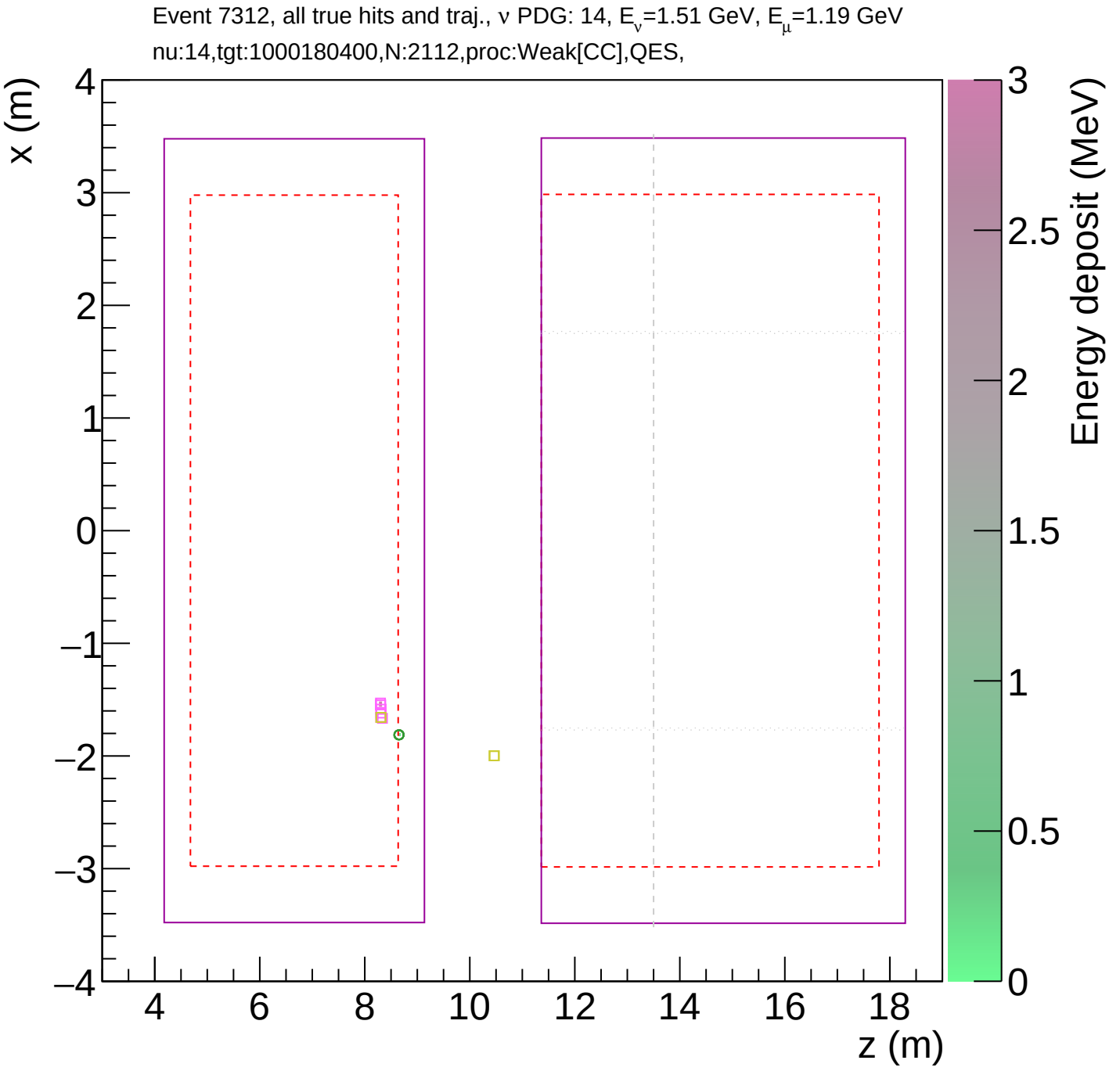

Event 7286, all true hits, ν PDG: 14, E_ν=3.22 GeV, E_μ=0.35 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

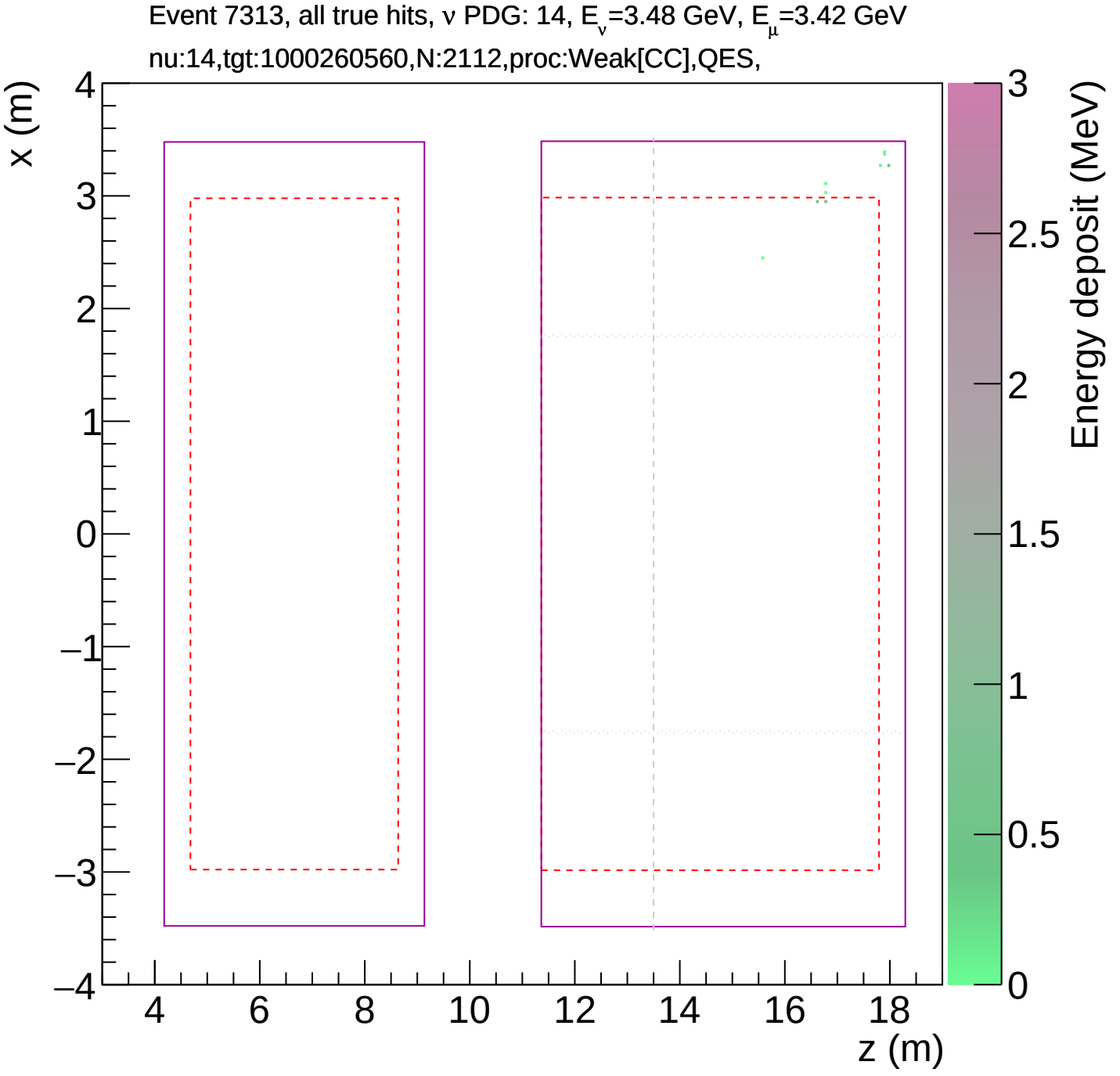

Event 7286, all true hits and traj., ν PDG: 14, E_ν=3.22 GeV, E_μ=0.35 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

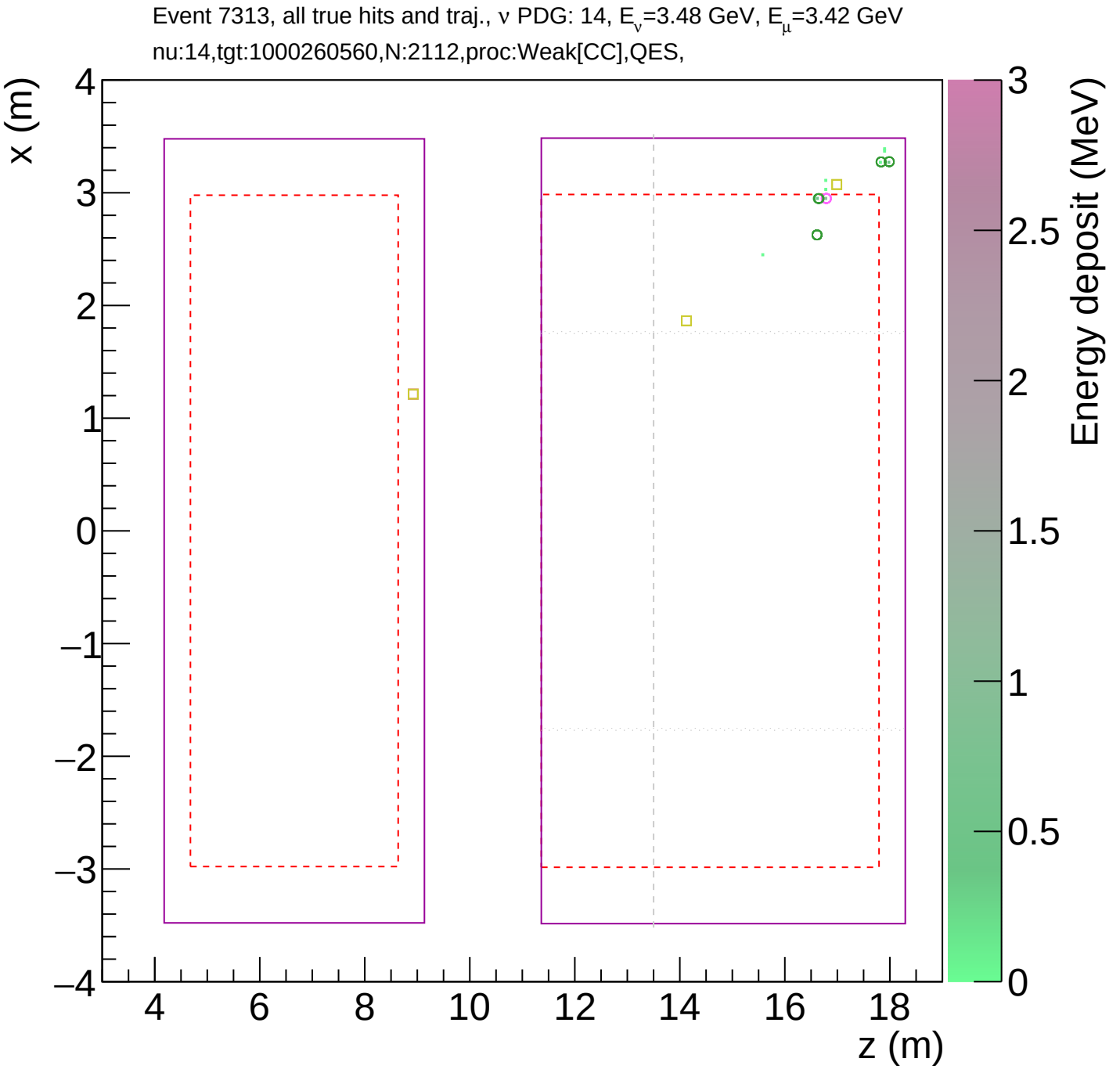

Event 7288, all true hits, ν PDG: 14, E_ν=2.70 GeV, E_μ=2.18 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

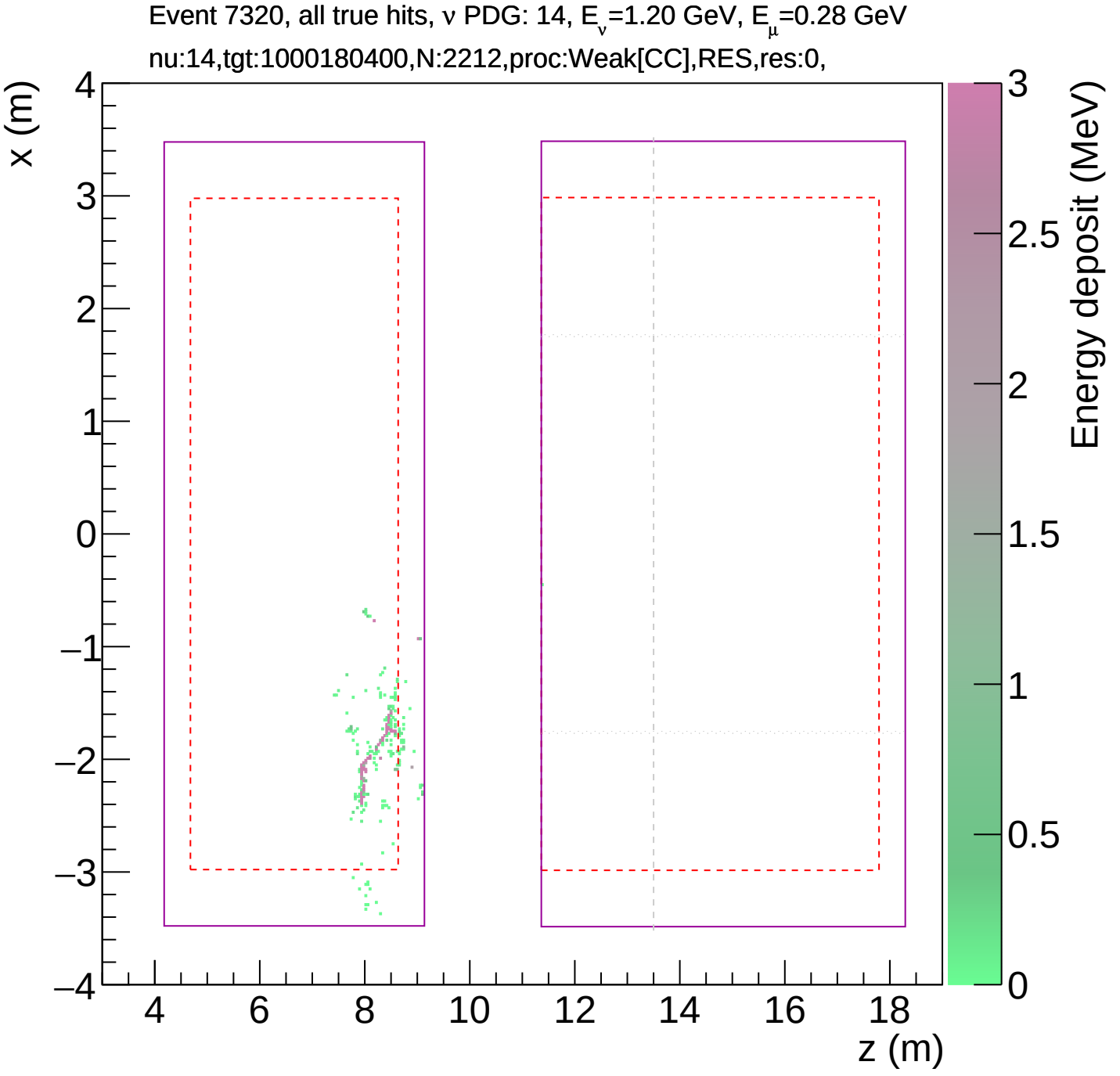

Event 7288, all true hits and traj., ν PDG: 14, E_ν=2.70 GeV, E_μ=2.18 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

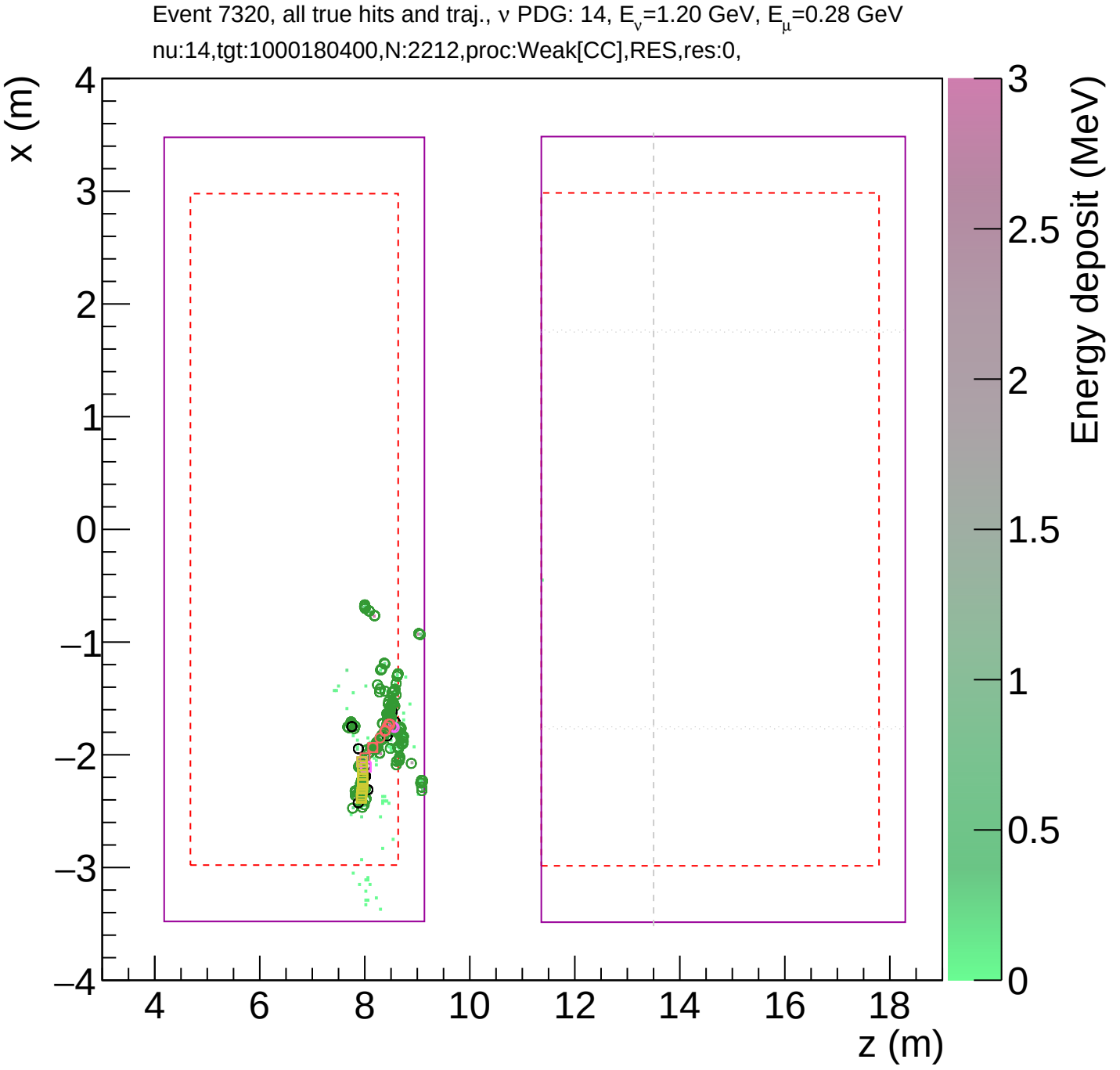

Event 7312, all true hits, ν PDG: 14, E_ν=1.51 GeV, E_μ=1.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

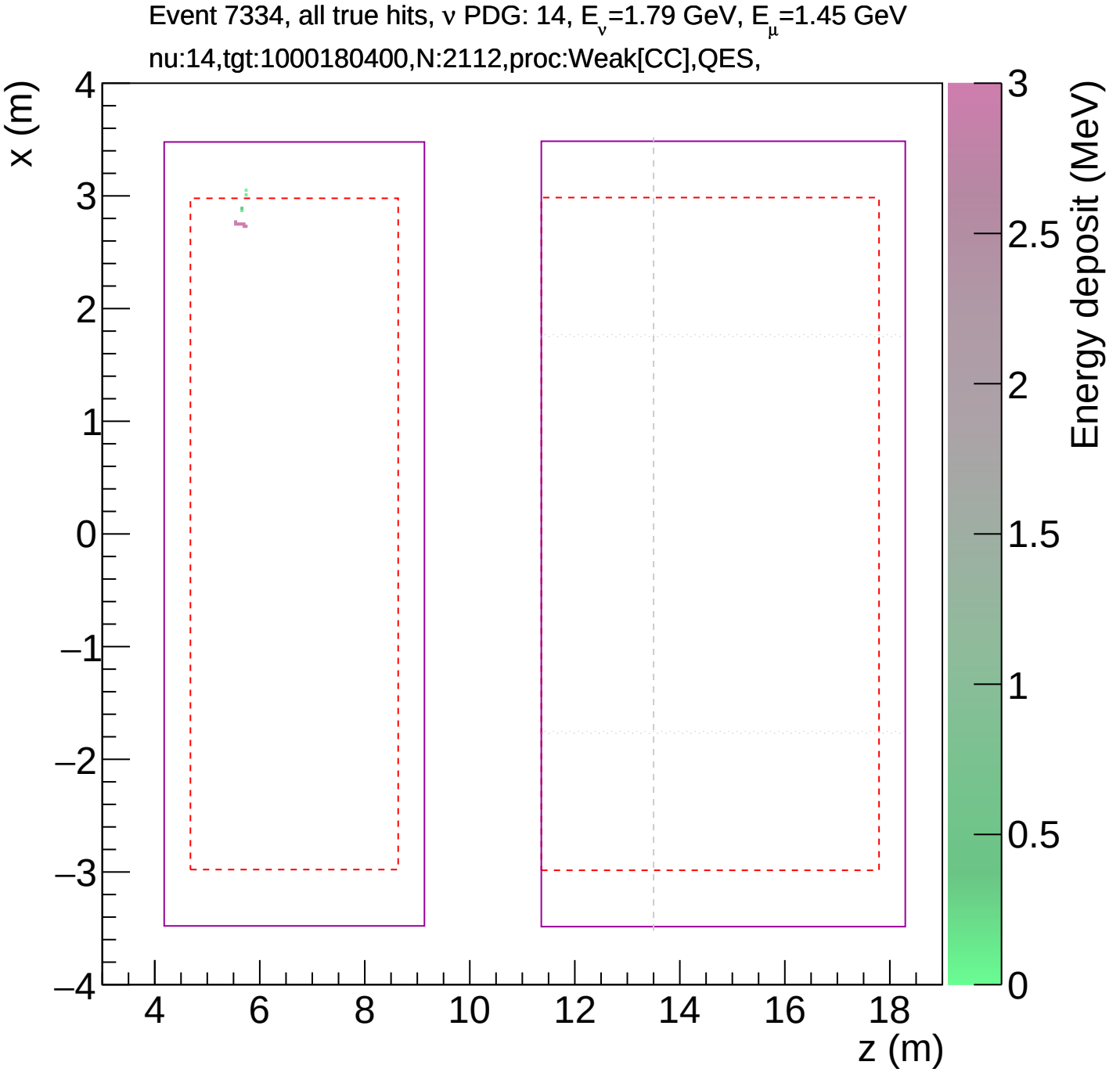

Event 7312, all true hits and traj., ν PDG: 14, E$_\nu$=1.51 GeV, E$_\mu$=1.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

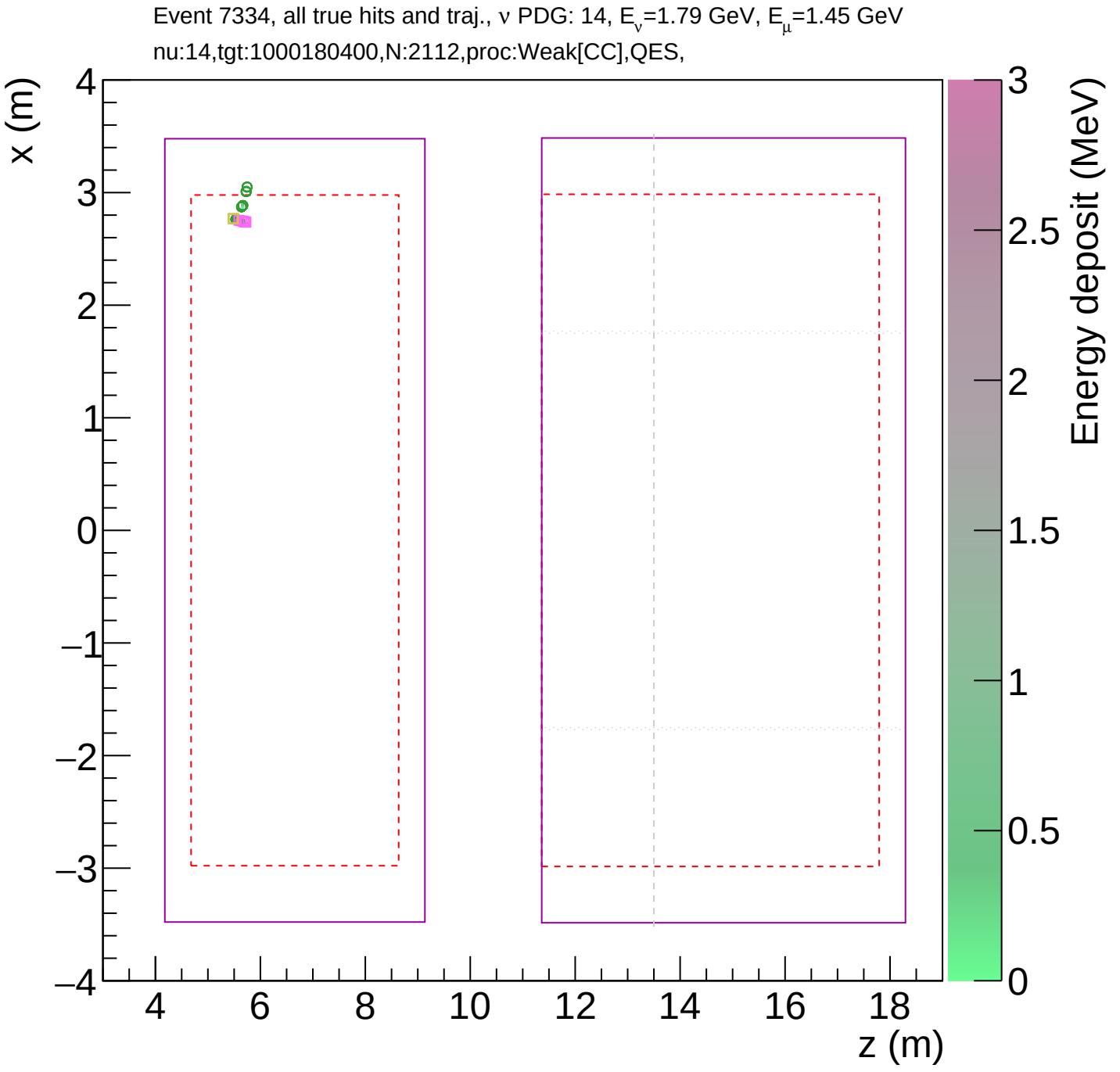

Event 7313, all true hits, ν PDG: 14, E_ν=3.48 GeV, E_μ=3.42 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

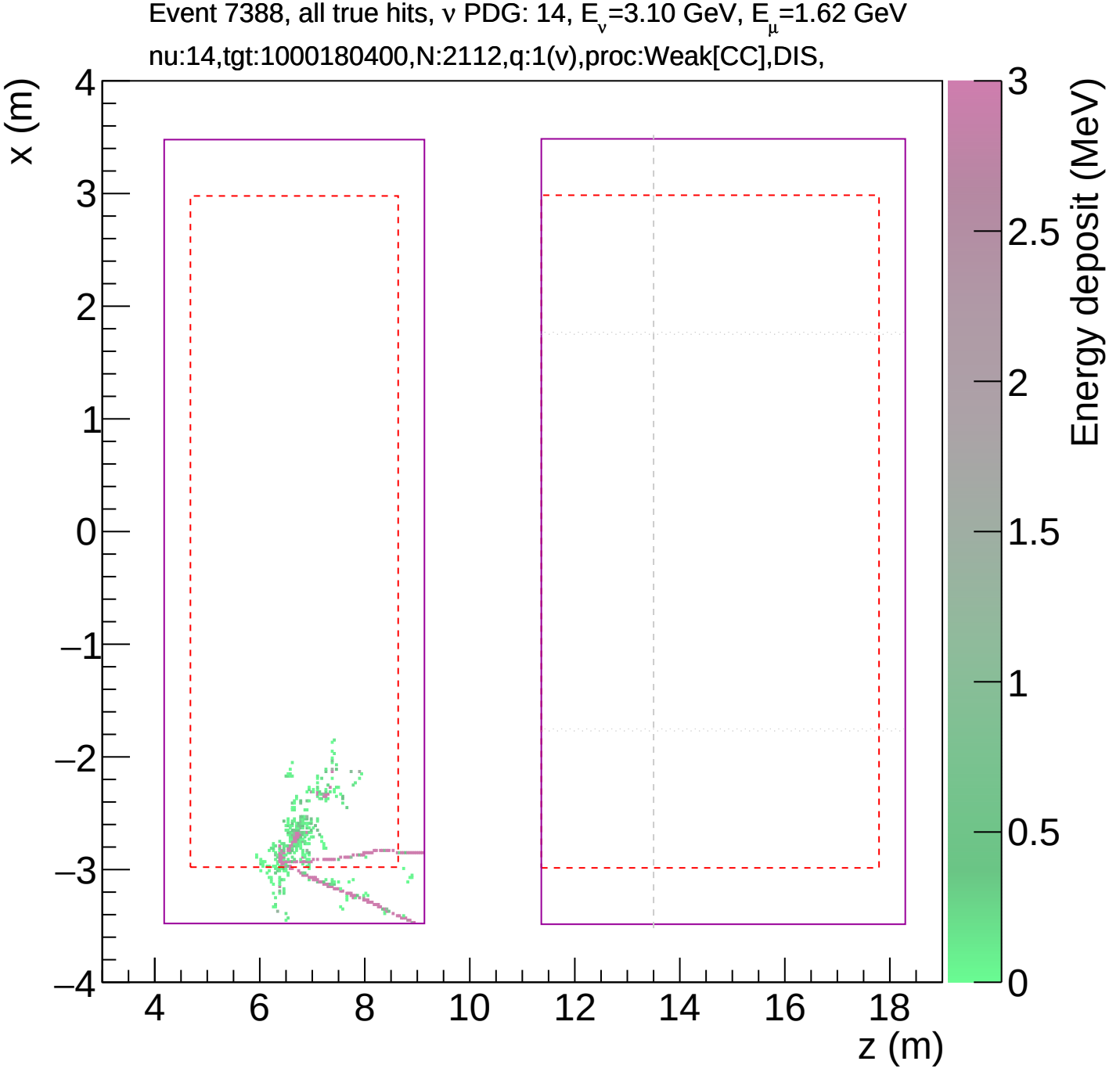

Event 7313, all true hits and traj., ν PDG: 14, E$_\nu$=3.48 GeV, E$_\mu$=3.42 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

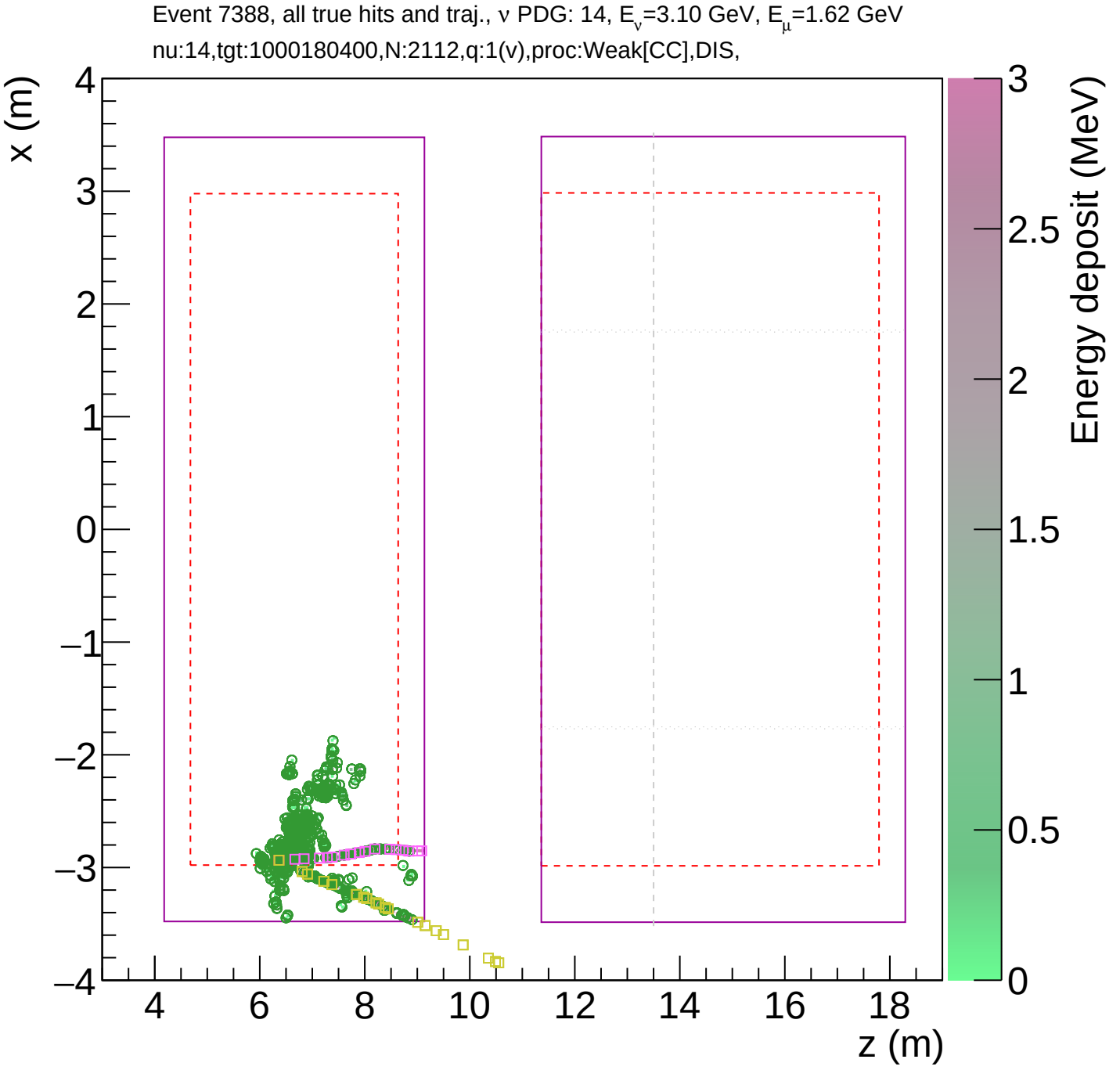

Event 7320, all true hits, ν PDG: 14, E_ν=1.20 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

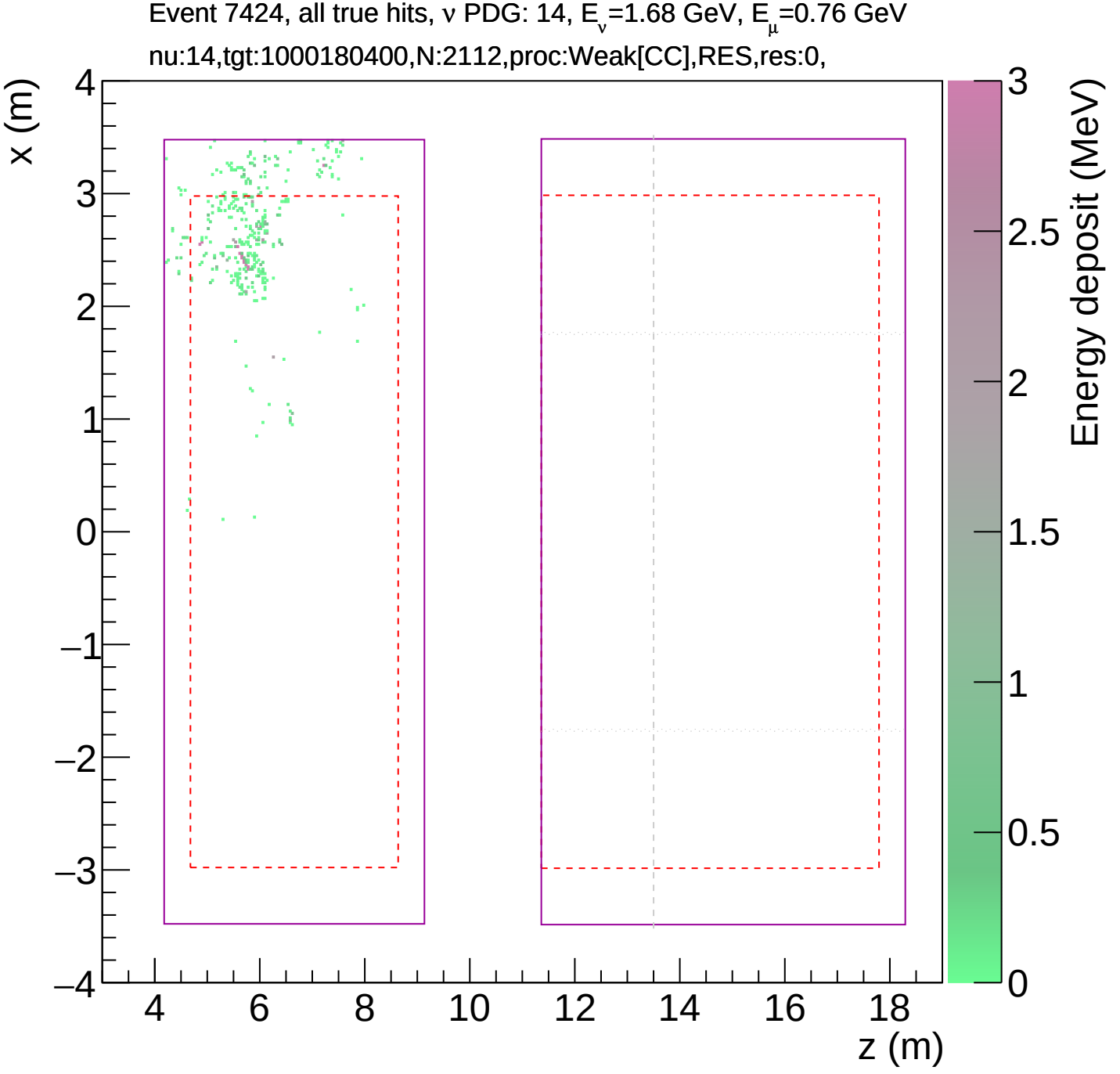

Event 7320, all true hits and traj., ν PDG: 14, E_ν=1.20 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

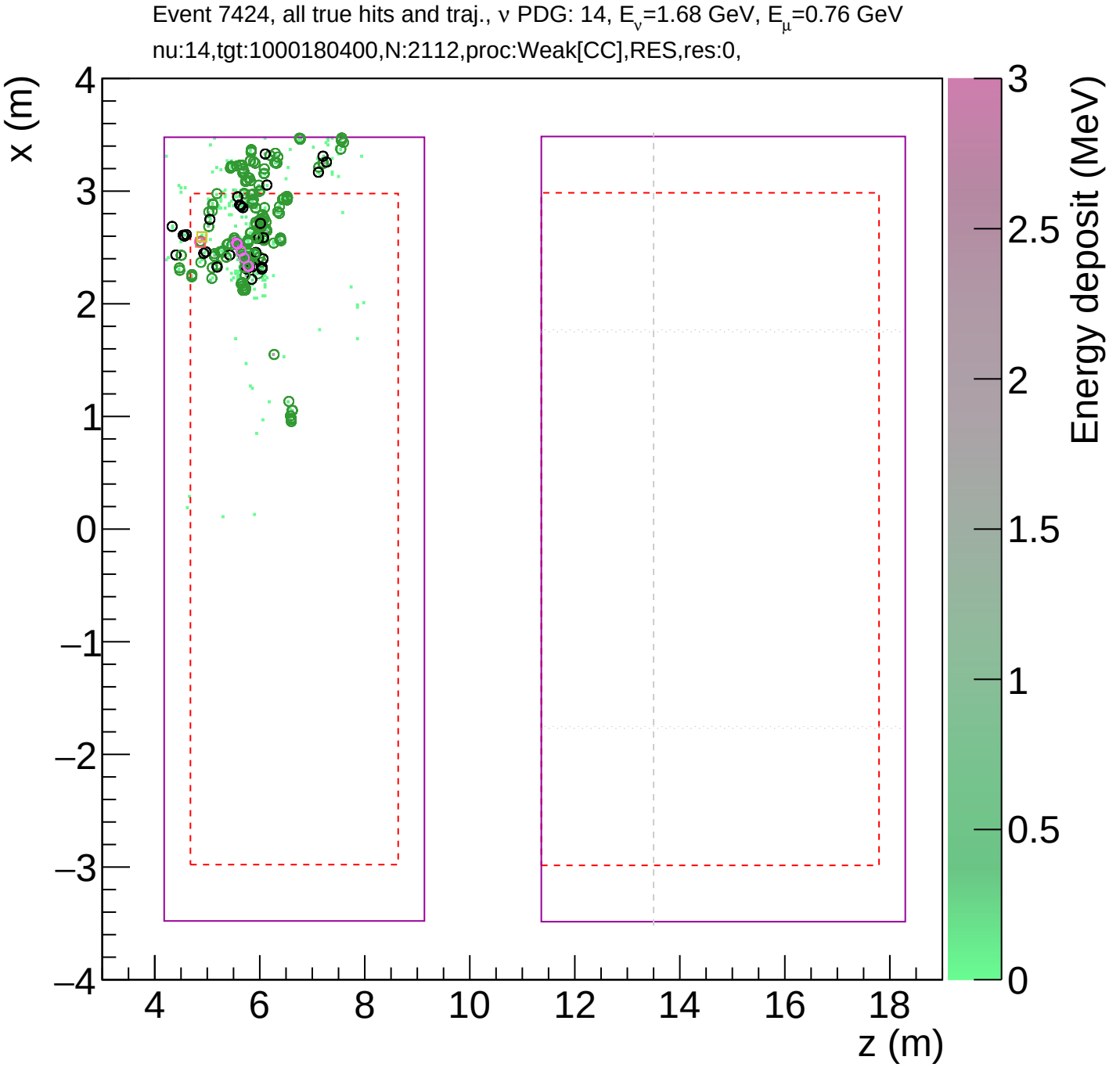

Event 7334, all true hits, ν PDG: 14, E_ν=1.79 GeV, E_μ=1.45 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

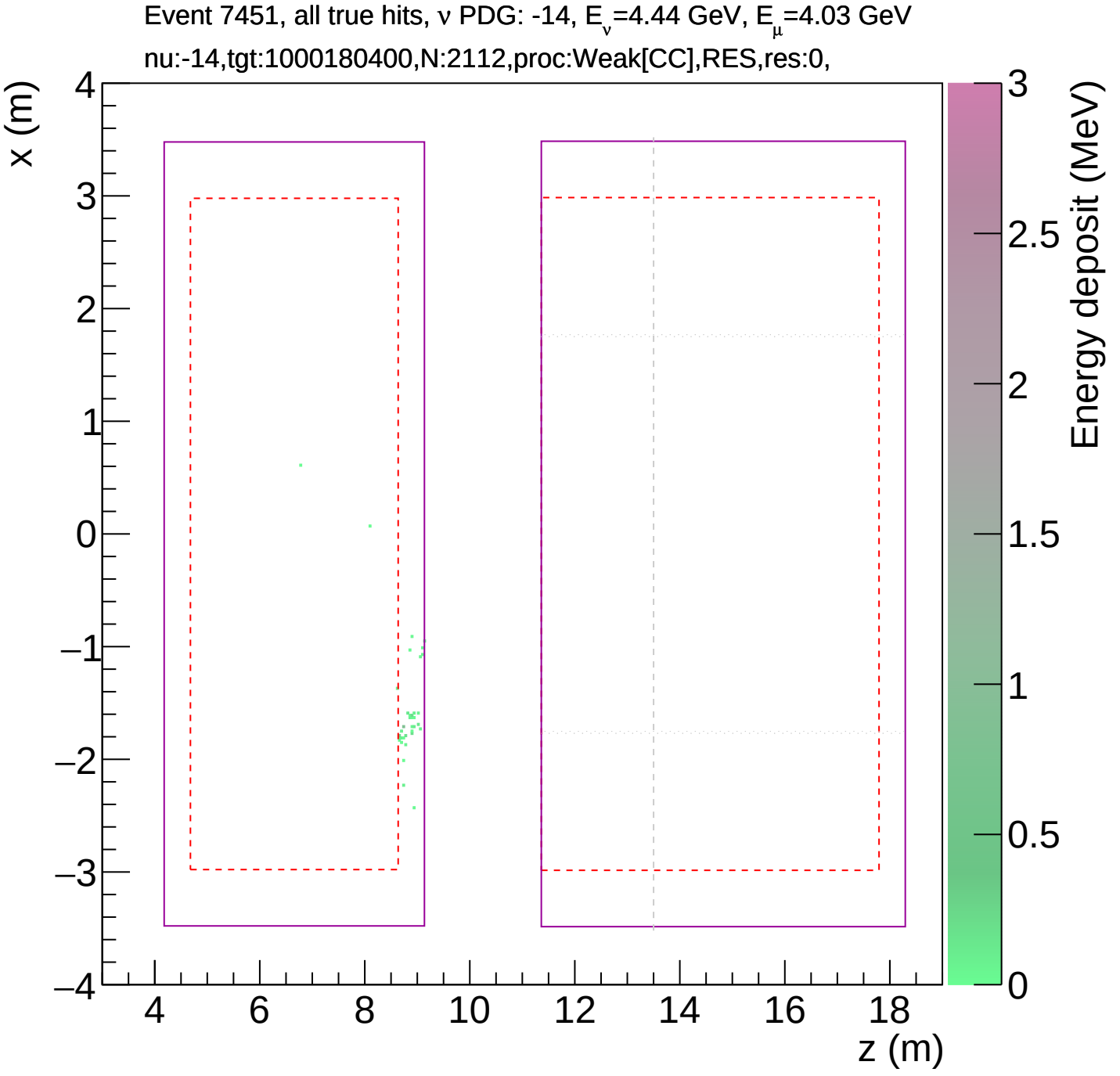

Event 7334, all true hits and traj., ν PDG: 14, E$_\nu$=1.79 GeV, E$_\mu$=1.45 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

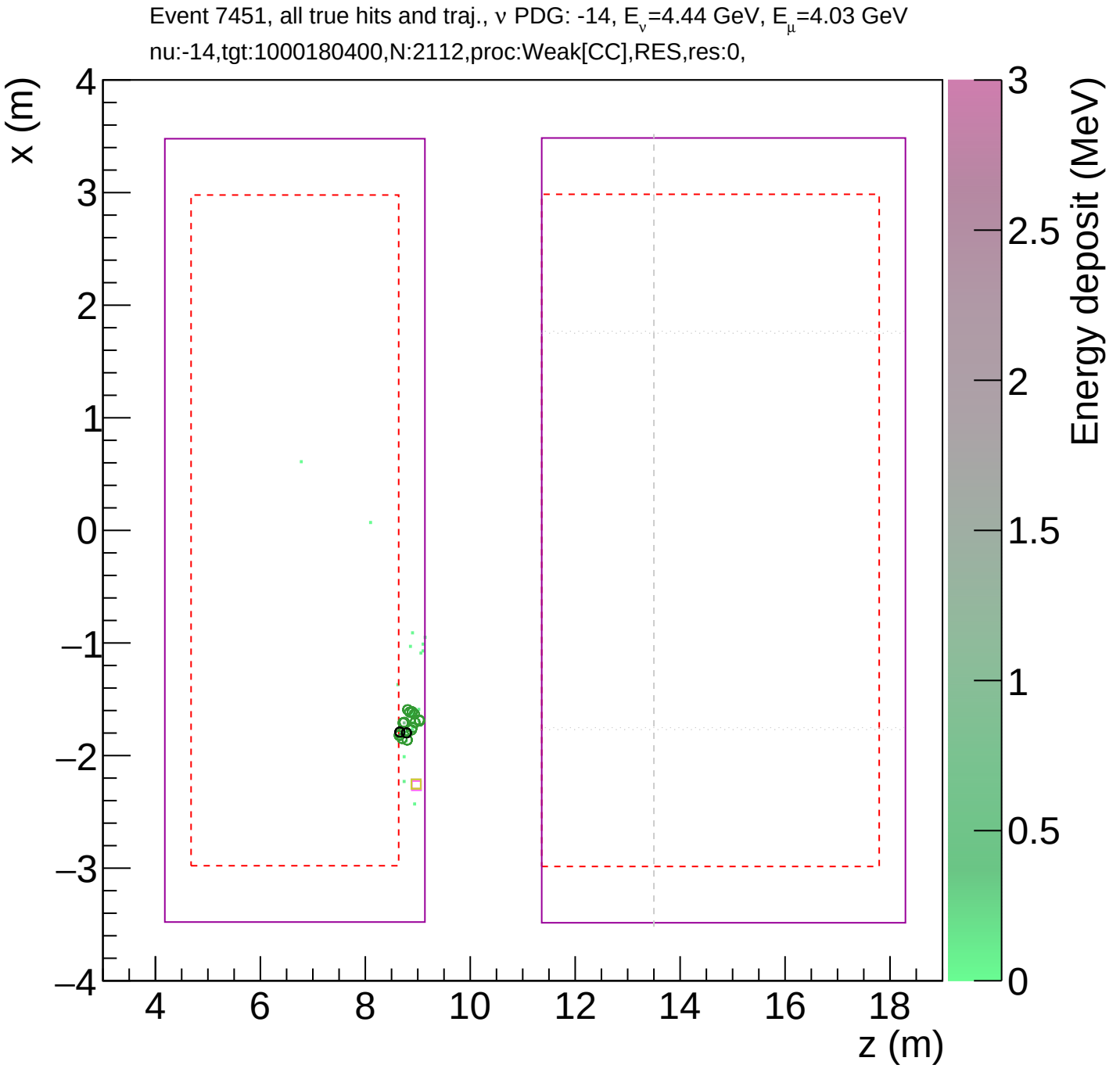

Event 7388, all true hits, ν PDG: 14, E_ν=3.10 GeV, E_μ=1.62 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

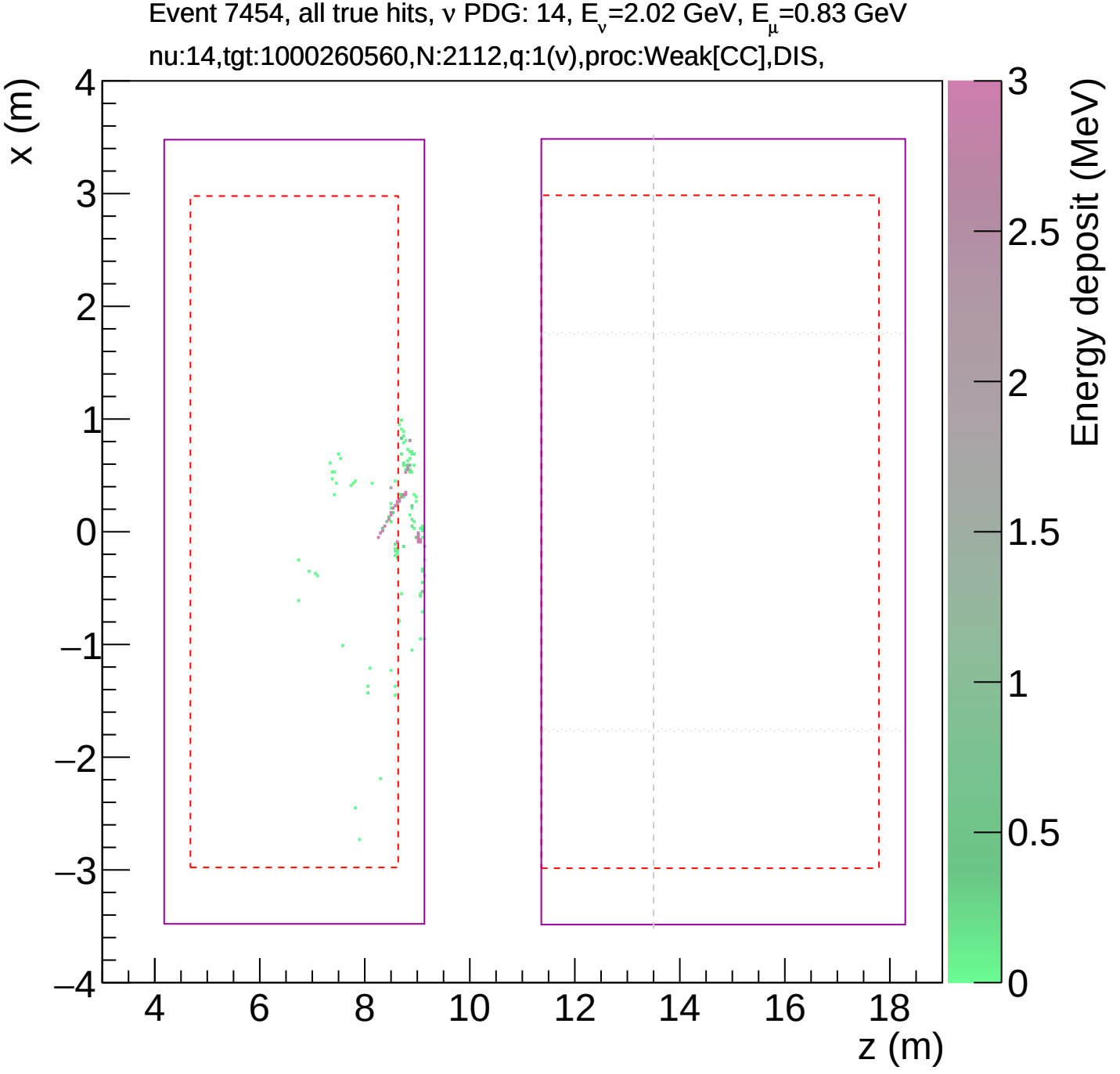

Event 7388, all true hits and traj., ν PDG: 14, E$_\nu$=3.10 GeV, E$_\mu$=1.62 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

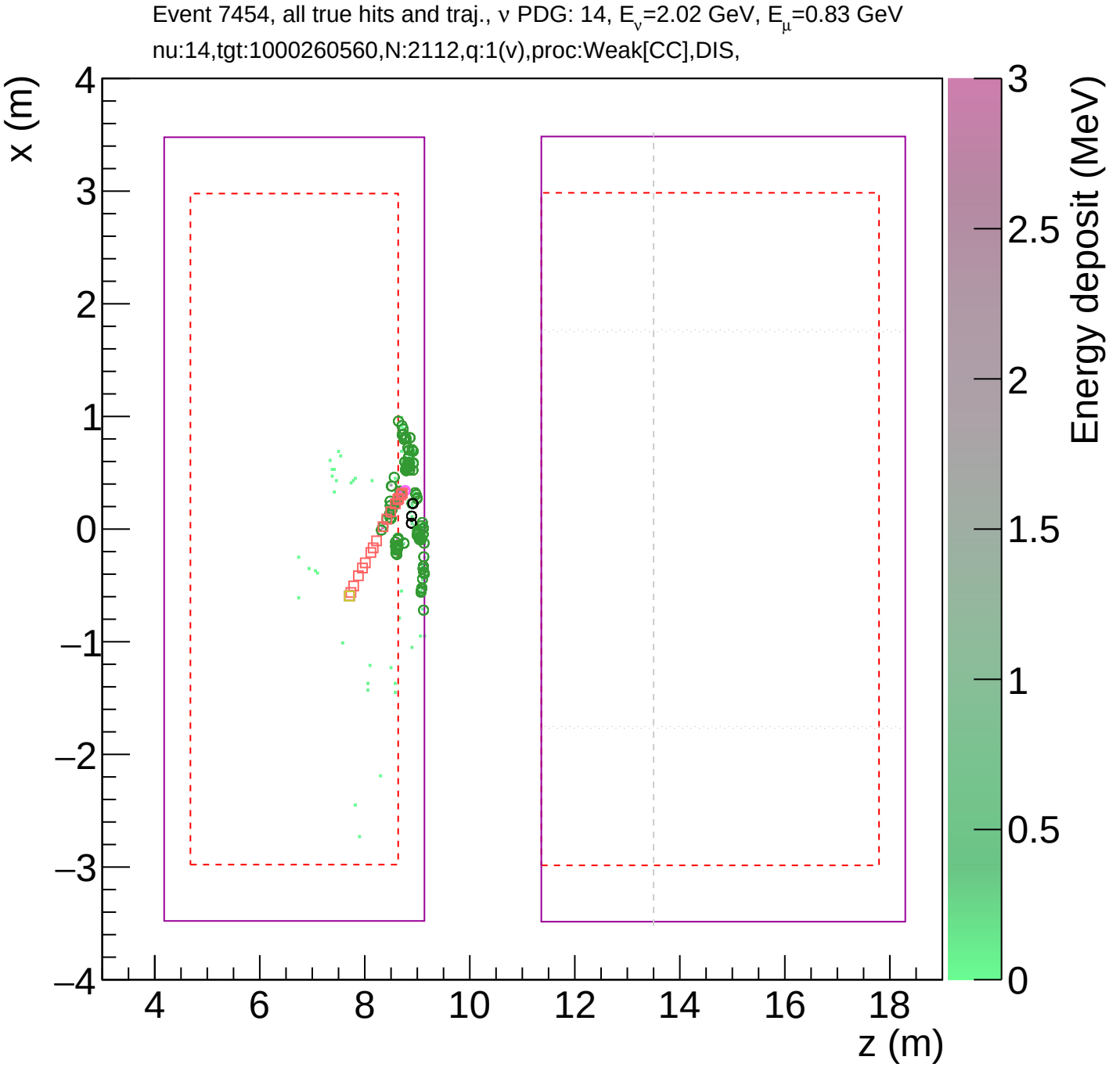

Event 7424, all true hits, ν PDG: 14, E_ν=1.68 GeV, E_μ=0.76 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

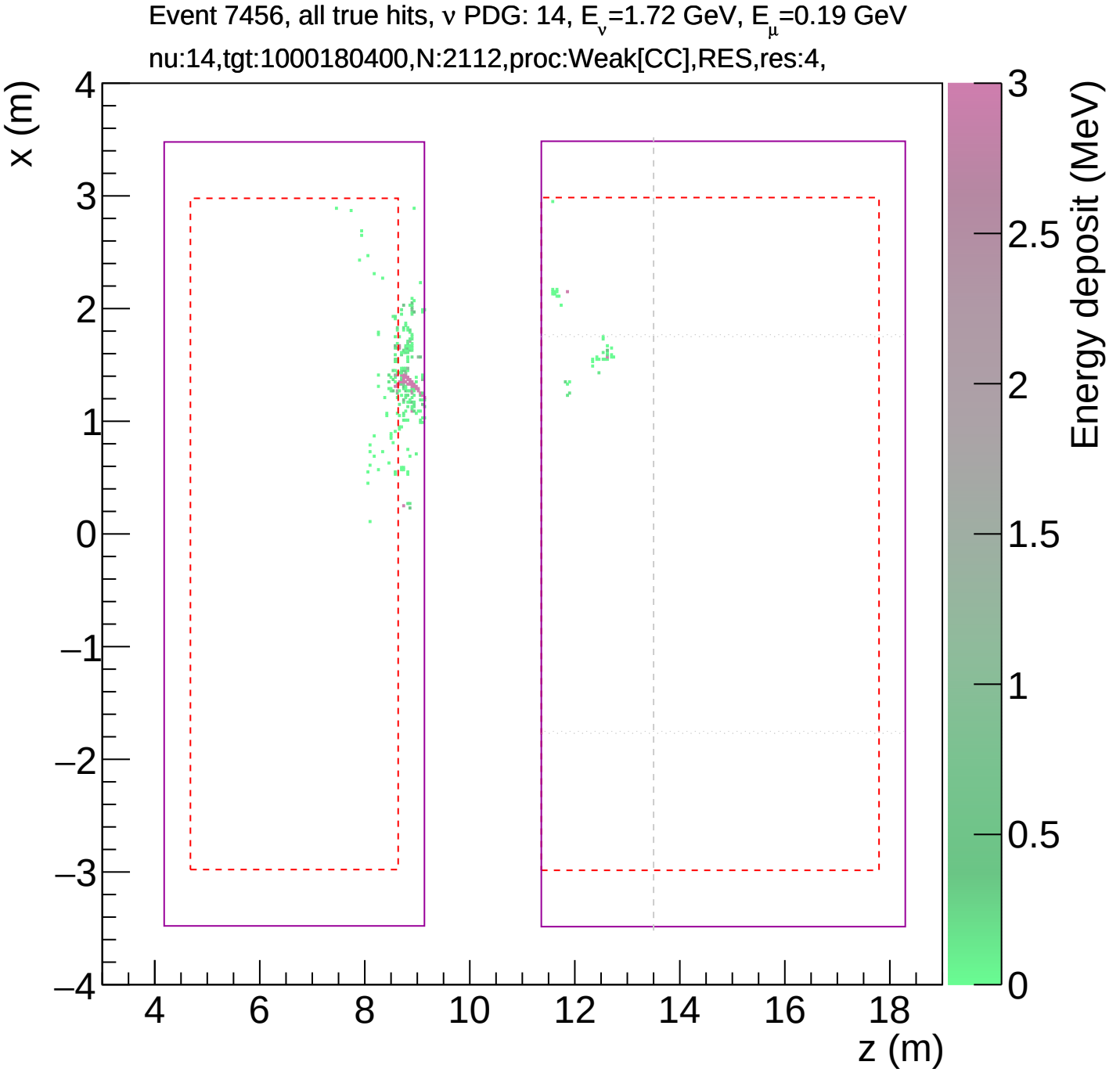

Event 7424, all true hits and traj., ν PDG: 14, E_ν=1.68 GeV, E_μ=0.76 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

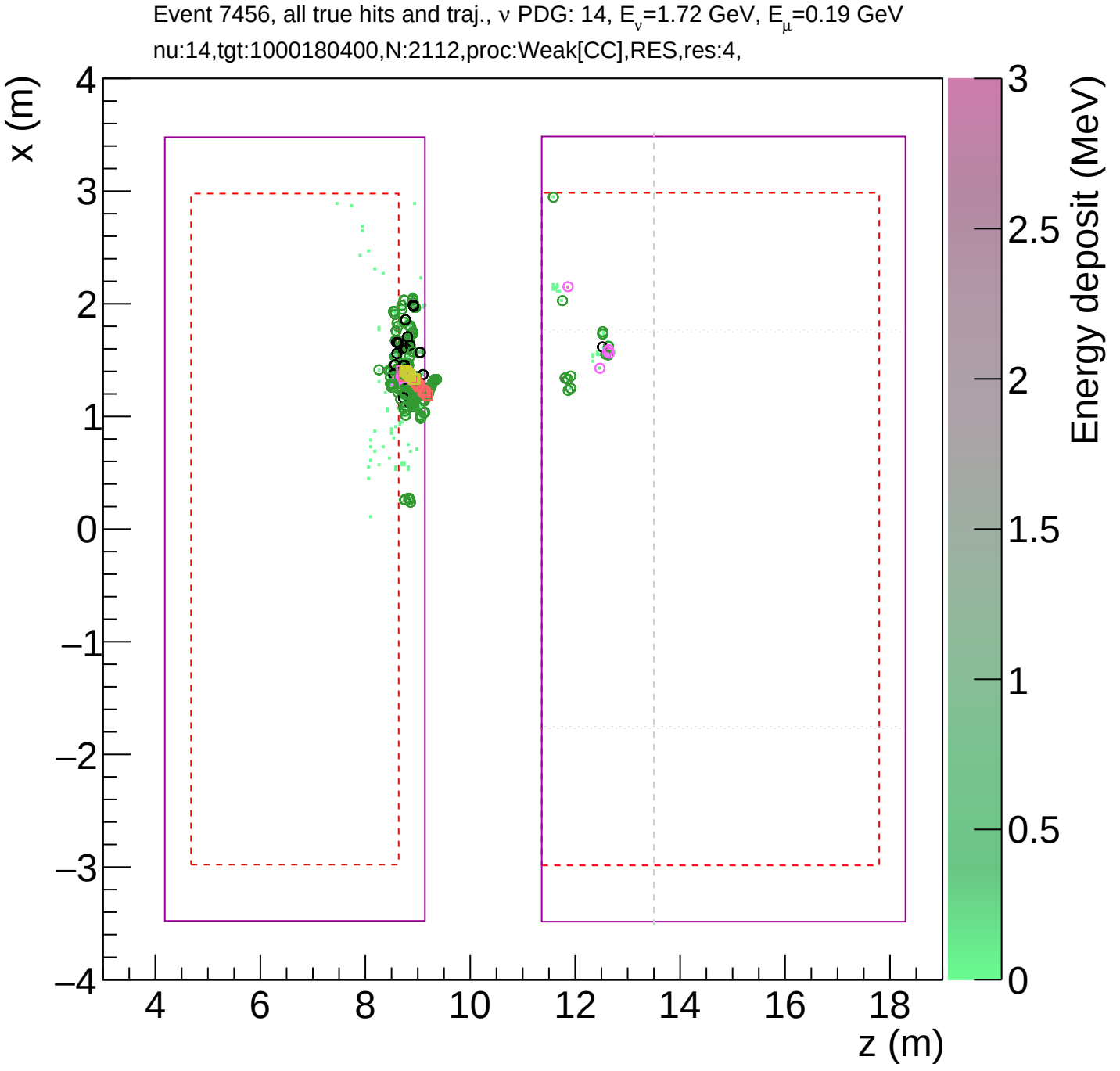

Event 7451, all true hits, ν PDG: -14, E_ν=4.44 GeV, E_μ=4.03 GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

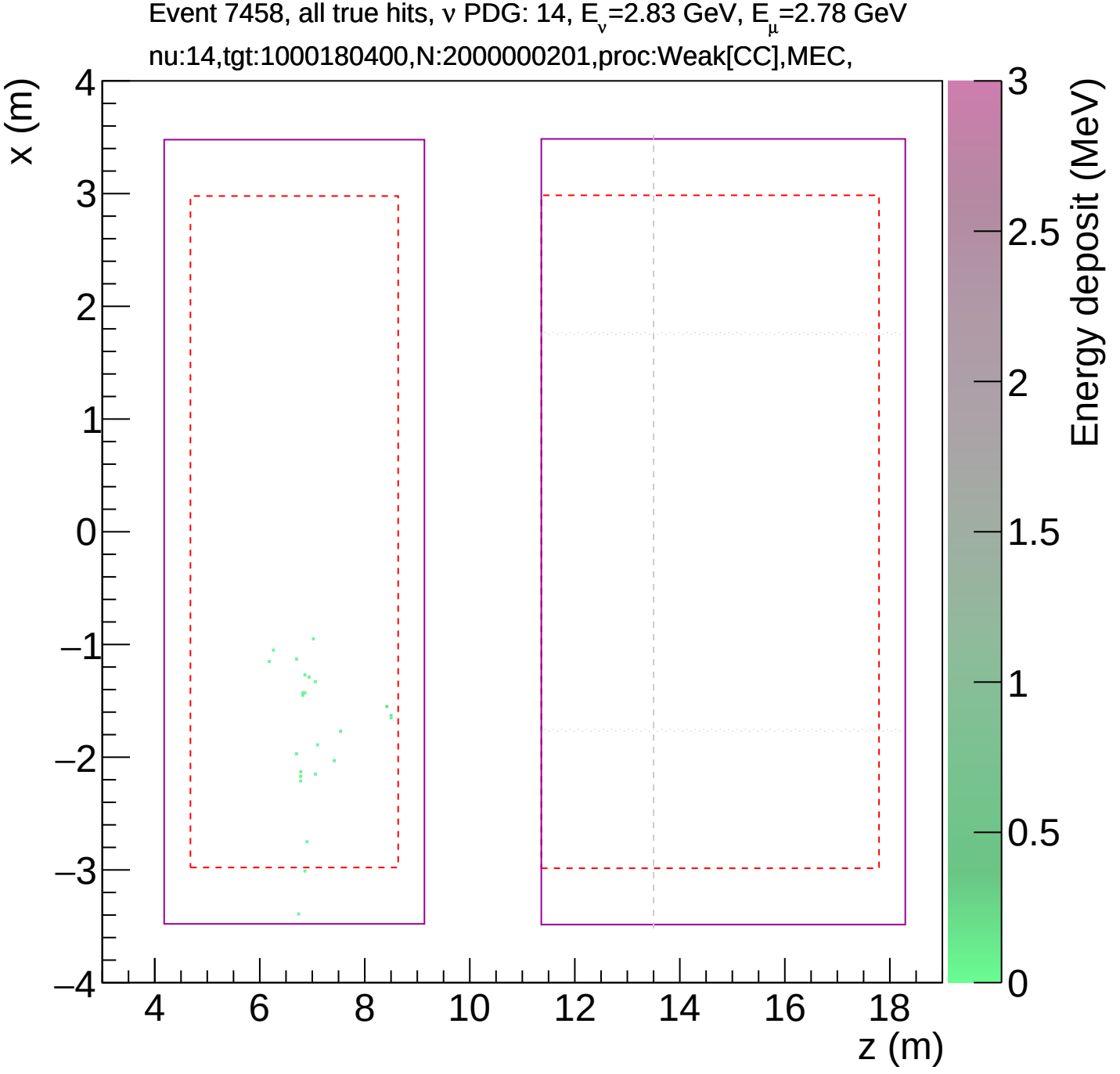

Event 7451, all true hits and traj., ν PDG: -14, E_ν=4.44 GeV, E_μ=4.03 GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

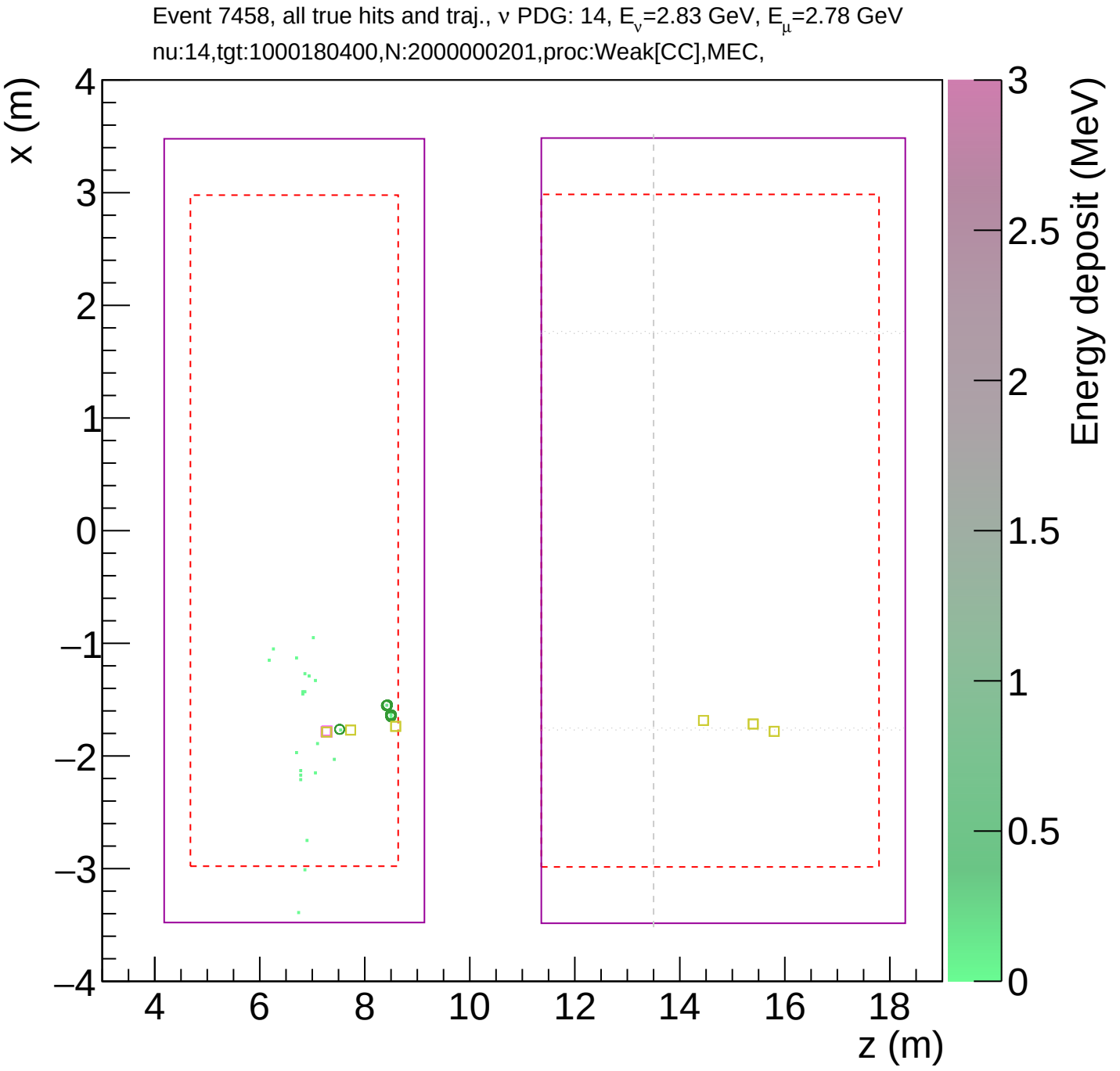

Event 7454, all true hits, ν PDG: 14, E_ν=2.02 GeV, E_μ=0.83 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

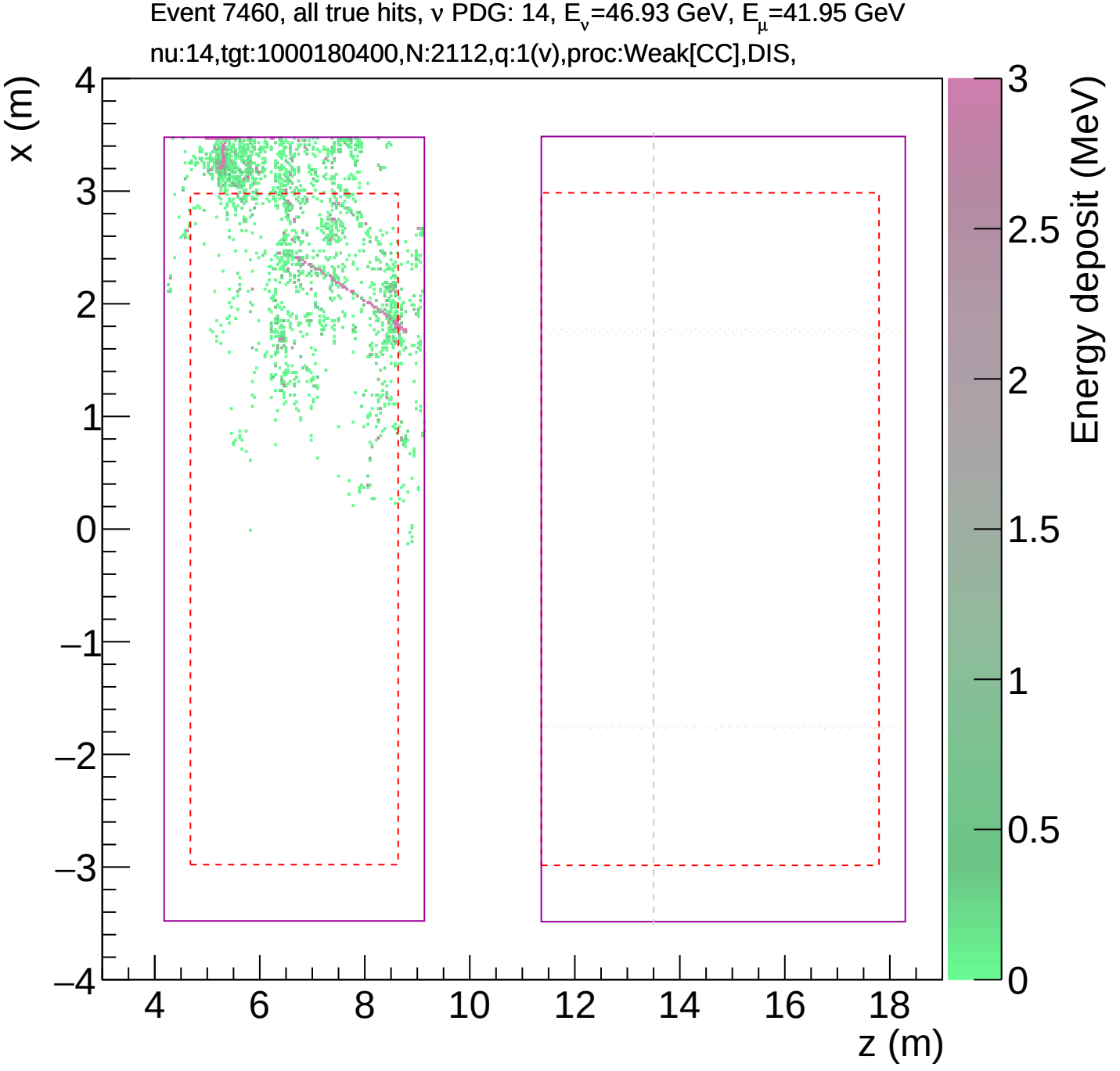

Event 7454, all true hits and traj., ν PDG: 14, E$_\nu$=2.02 GeV, E$_\mu$=0.83 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

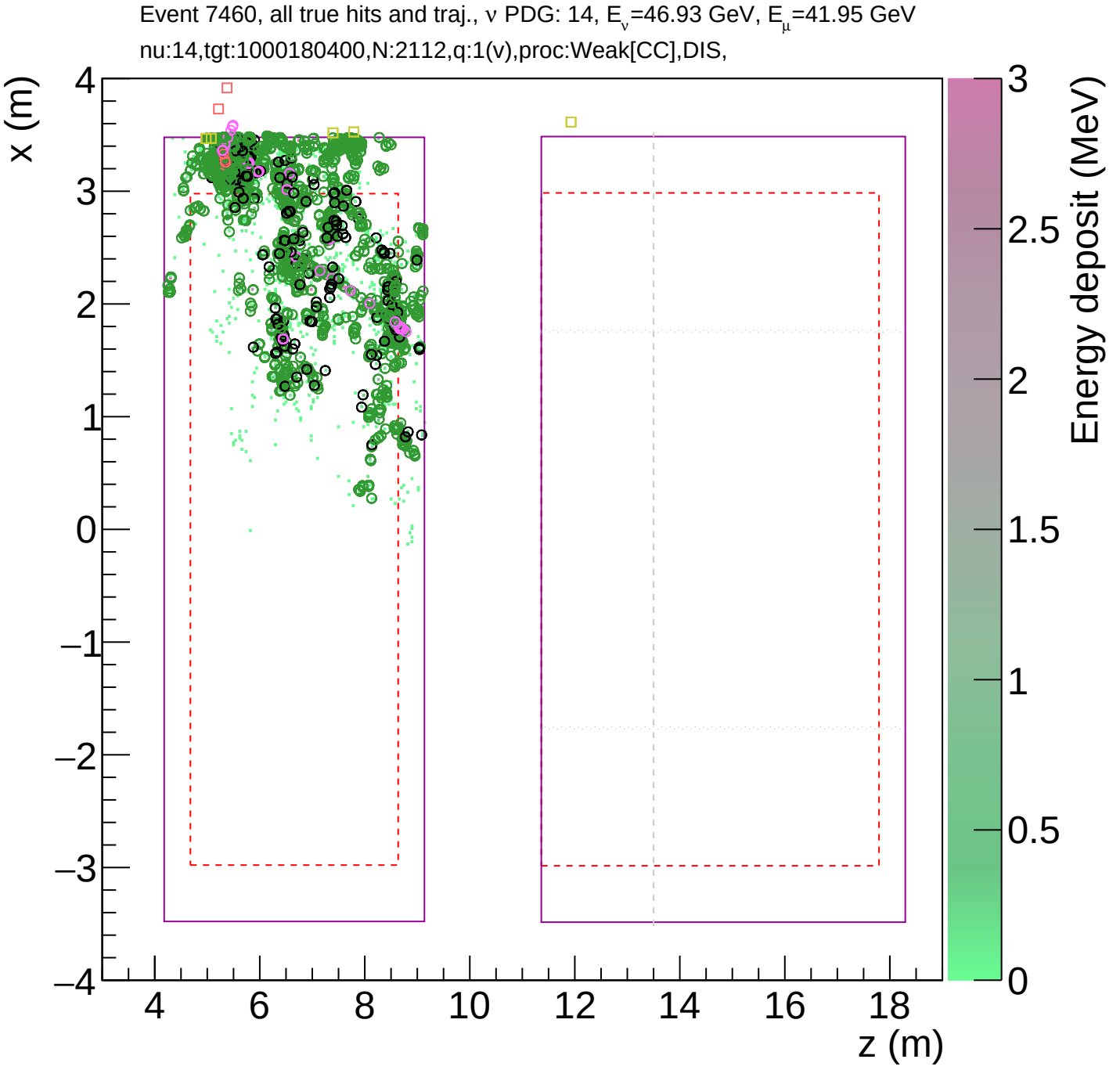

Event 7456, all true hits, ν PDG: 14, E_ν=1.72 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:4,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

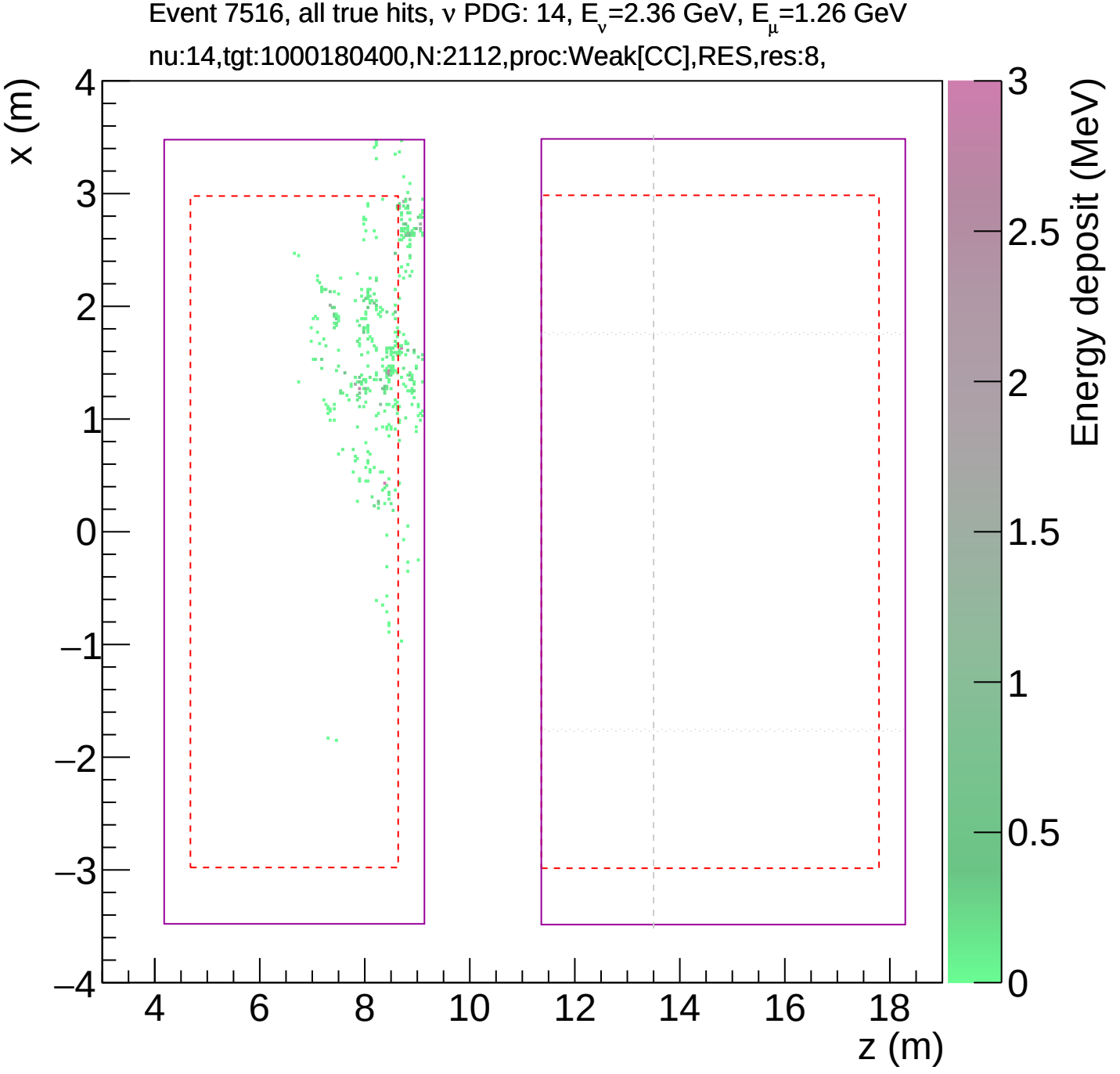

Event 7456, all true hits and traj., ν PDG: 14, E_ν=1.72 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:4,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

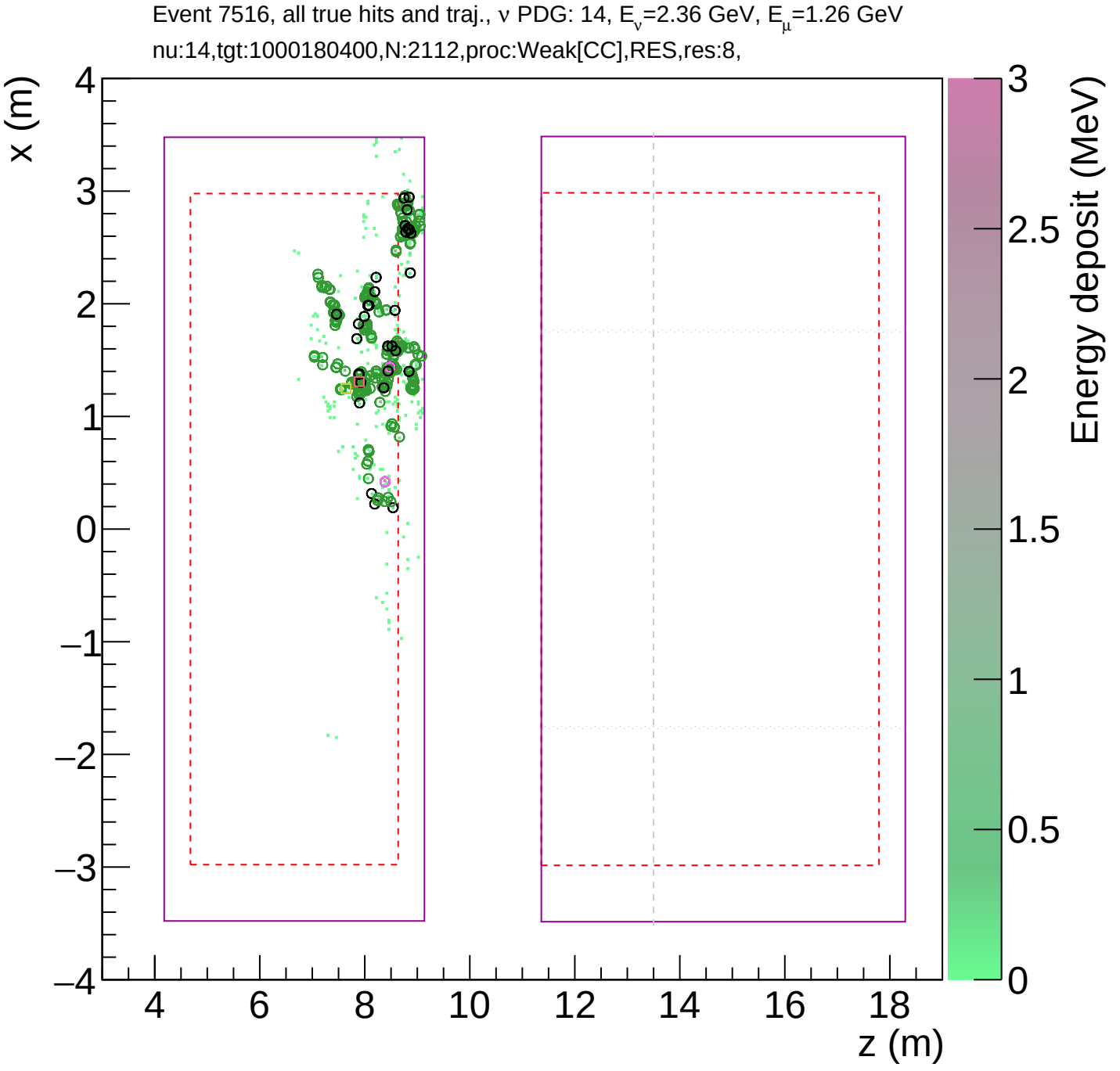

Event 7458, all true hits, ν PDG: 14, E_ν=2.83 GeV, E_μ=2.78 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

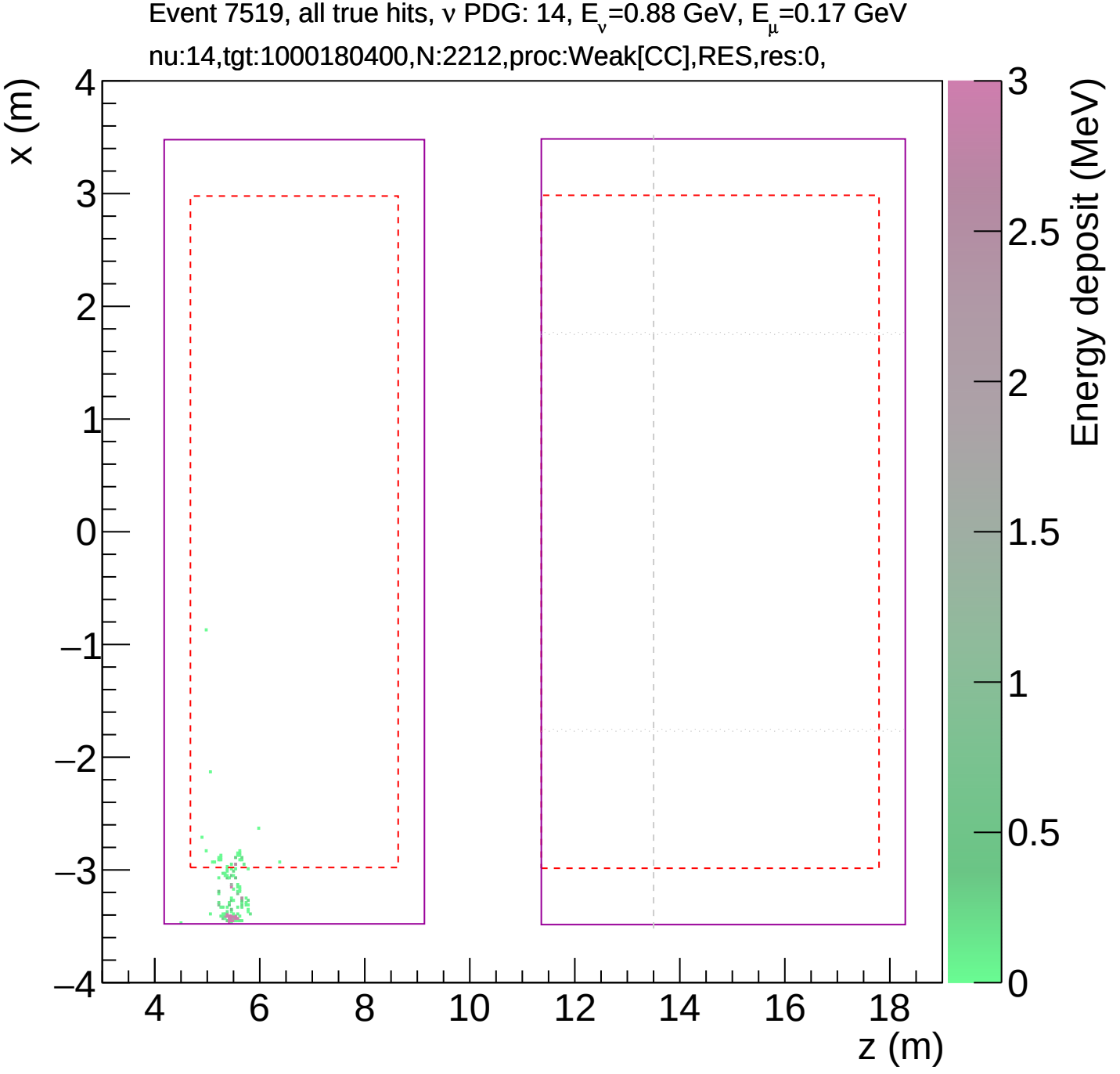

Event 7458, all true hits and traj., ν PDG: 14, E_ν=2.83 GeV, E_μ=2.78 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

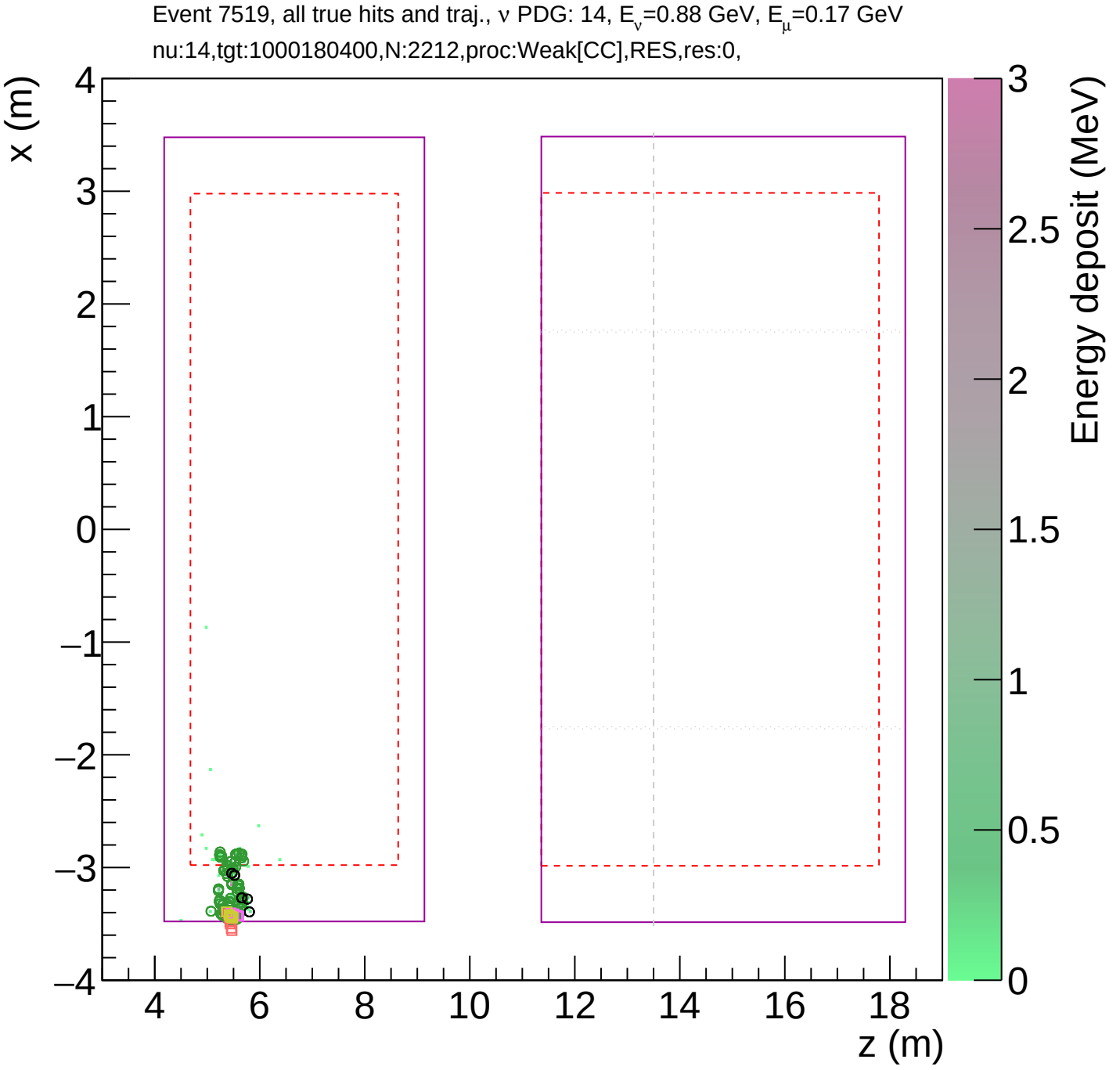

Event 7460, all true hits, ν PDG: 14, E_ν=46.93 GeV, E_μ=41.95 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

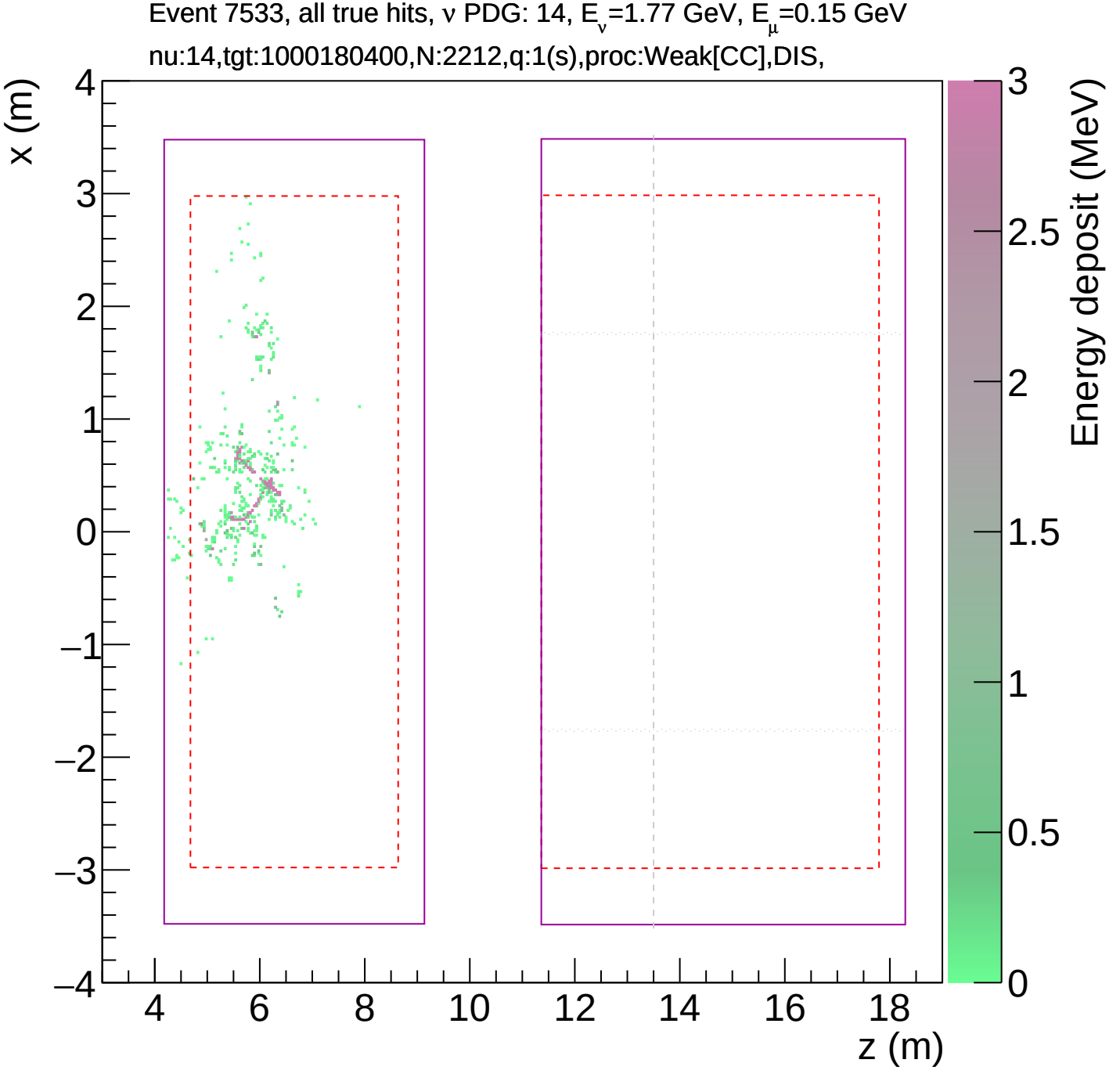

Event 7460, all true hits and traj., ν PDG: 14, E_ν=46.93 GeV, E_μ=41.95 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

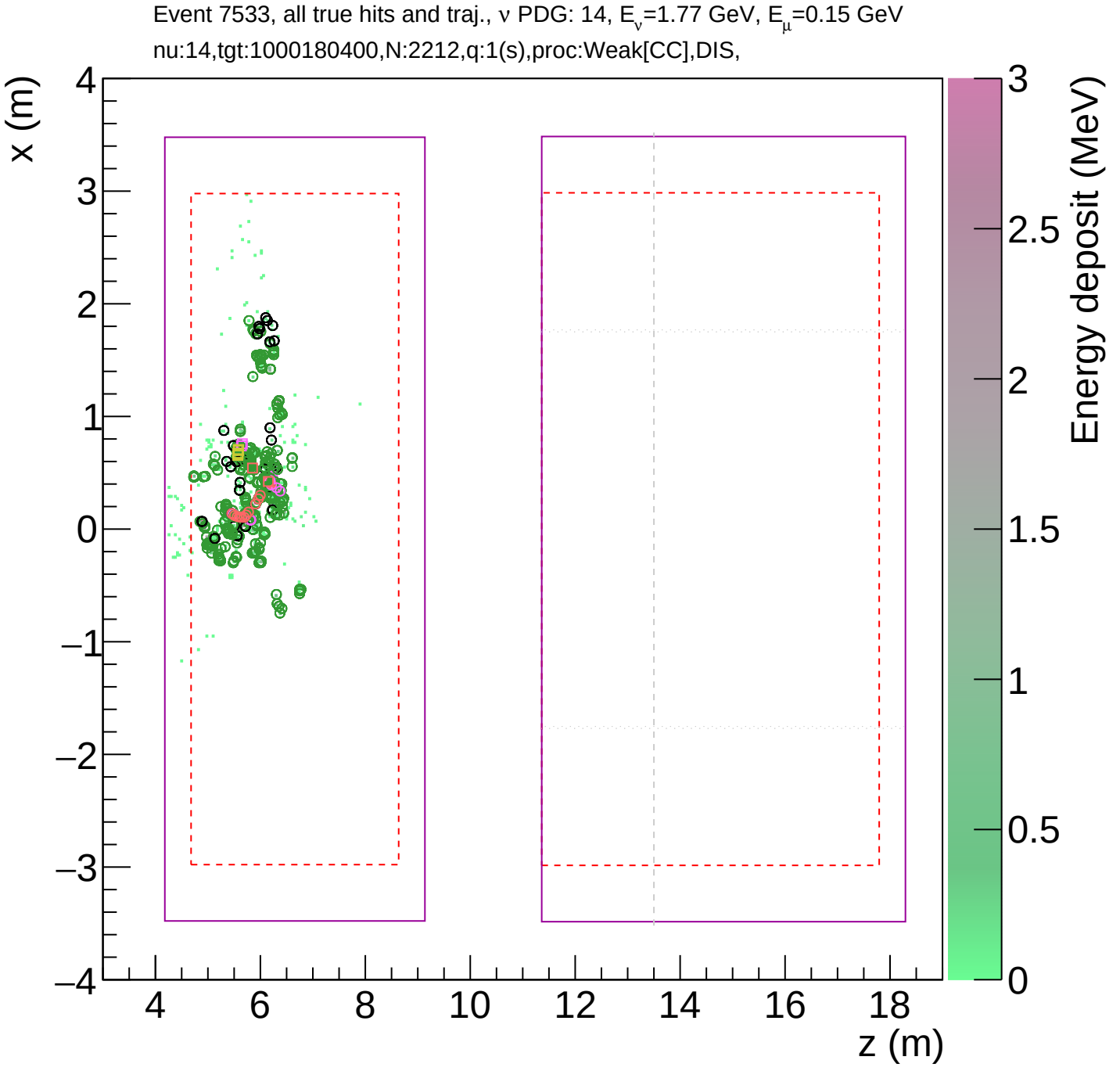

Event 7516, all true hits, ν PDG: 14, E_ν=2.36 GeV, E_μ=1.26 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

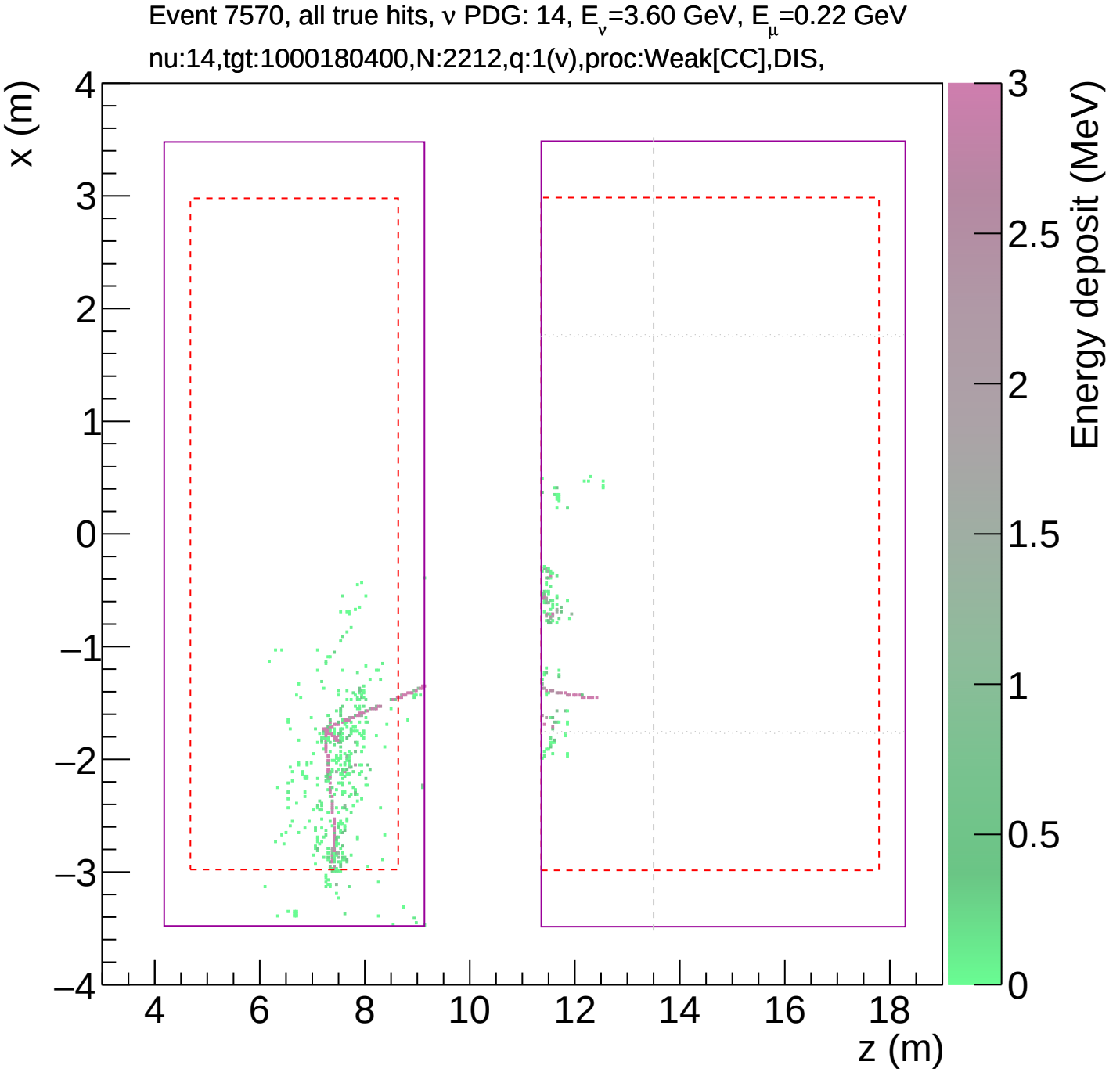

Event 7516, all true hits and traj., ν PDG: 14, E_ν=2.36 GeV, E_μ=1.26 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

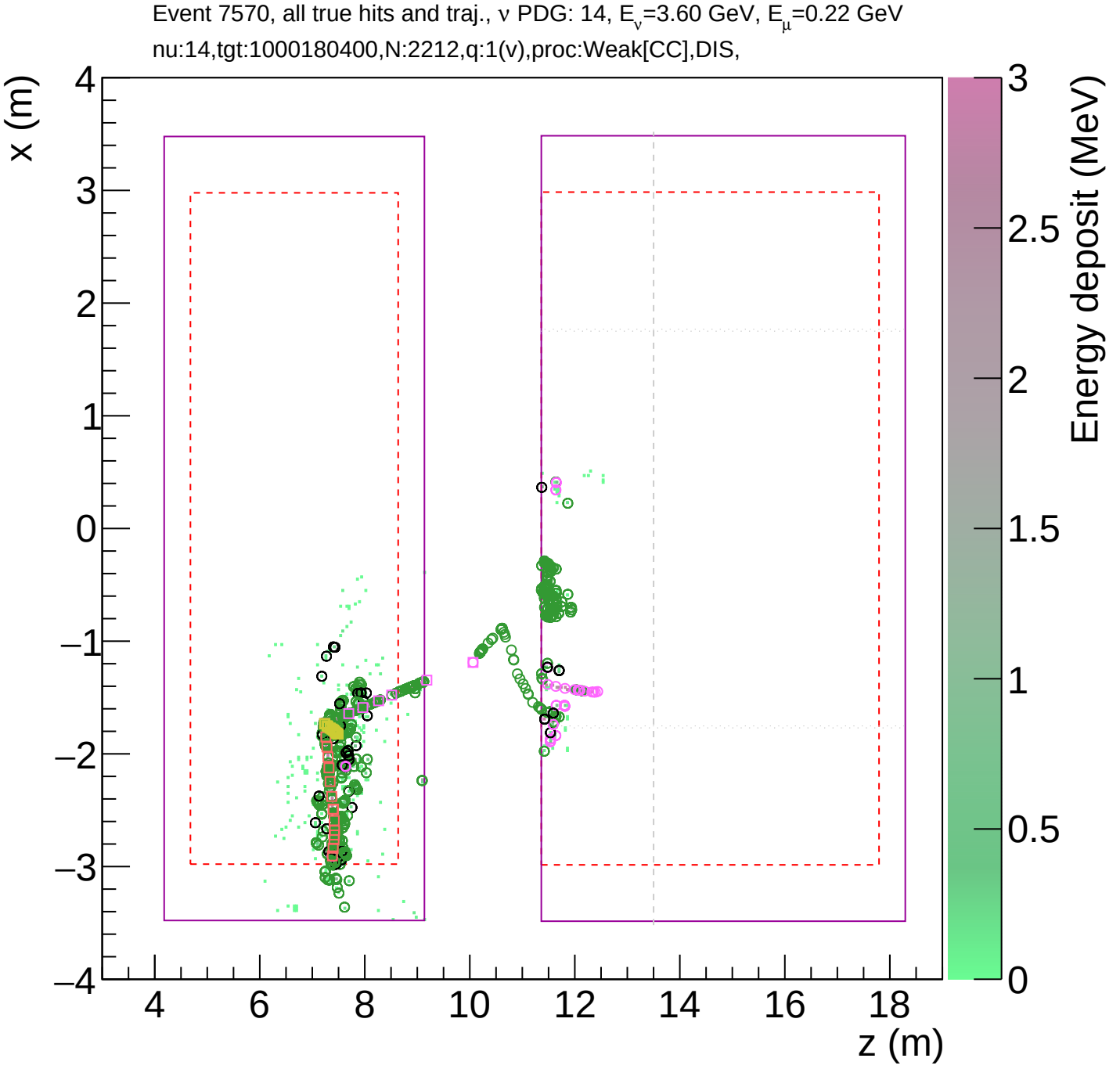

Event 7519, all true hits, ν PDG: 14, E_ν=0.88 GeV, E_μ=0.17 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

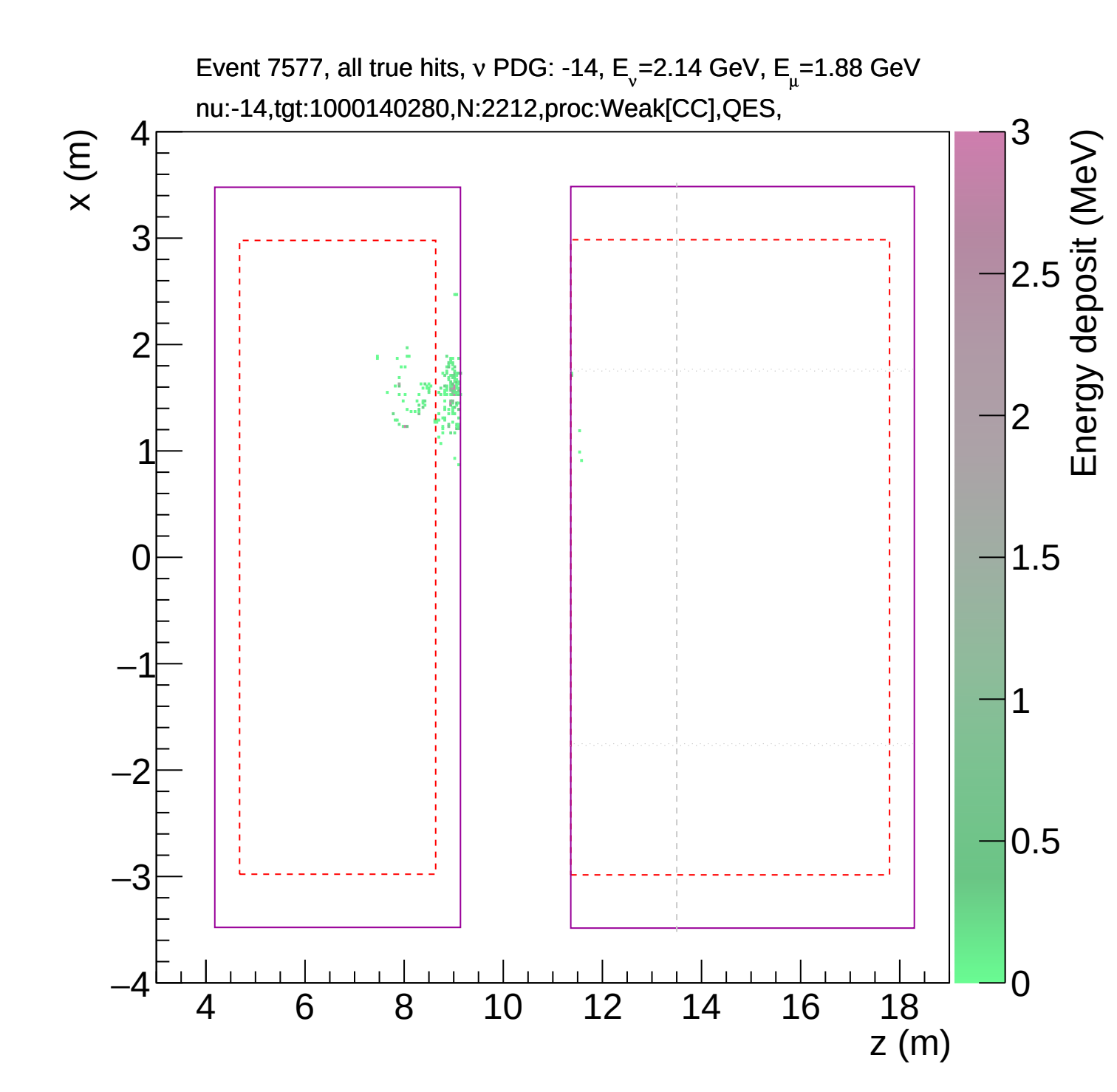

Event 7519, all true hits and traj., ν PDG: 14, E_ν=0.88 GeV, E_μ=0.17 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

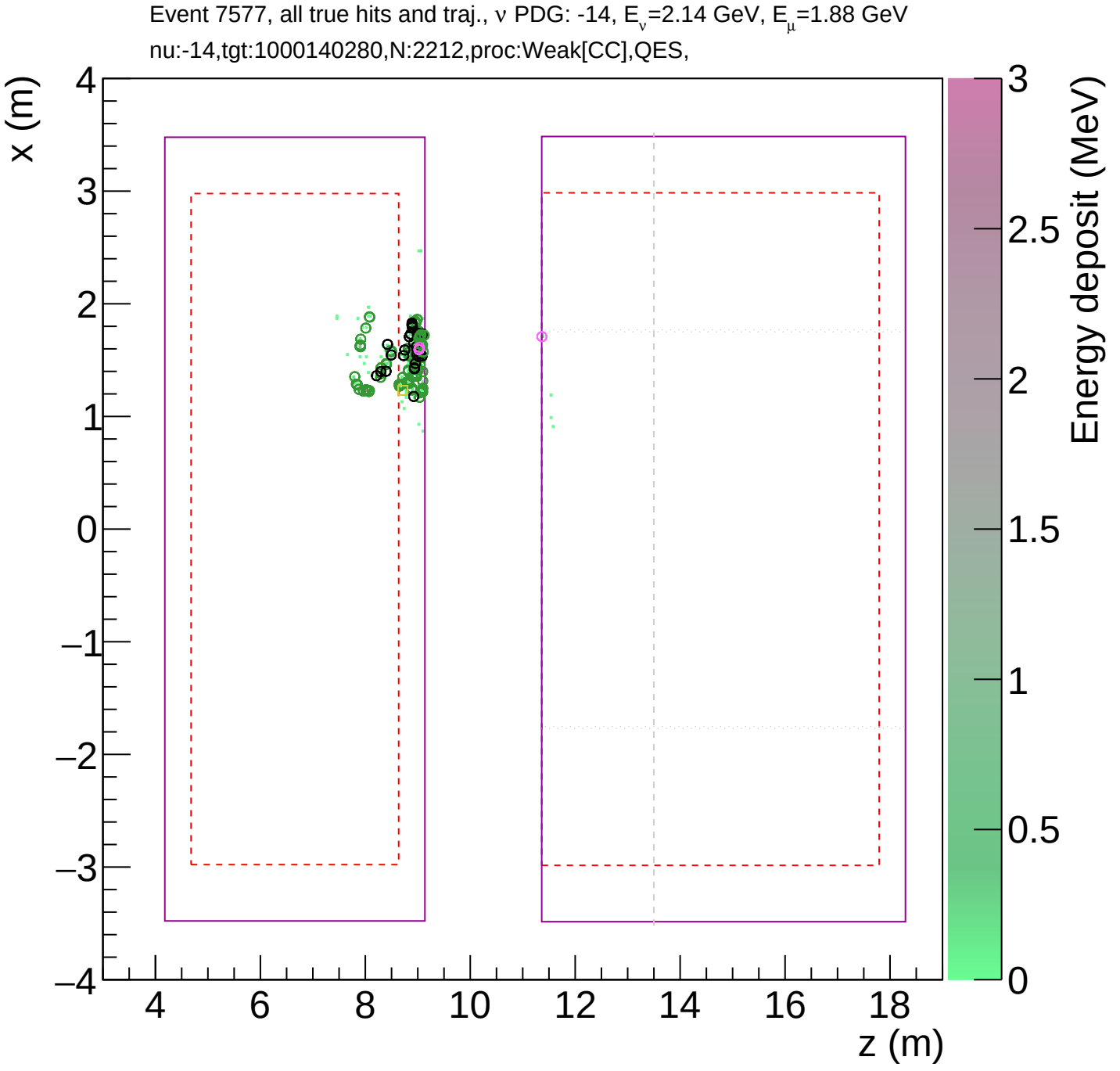

Event 7533, all true hits, ν PDG: 14, E_ν=1.77 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

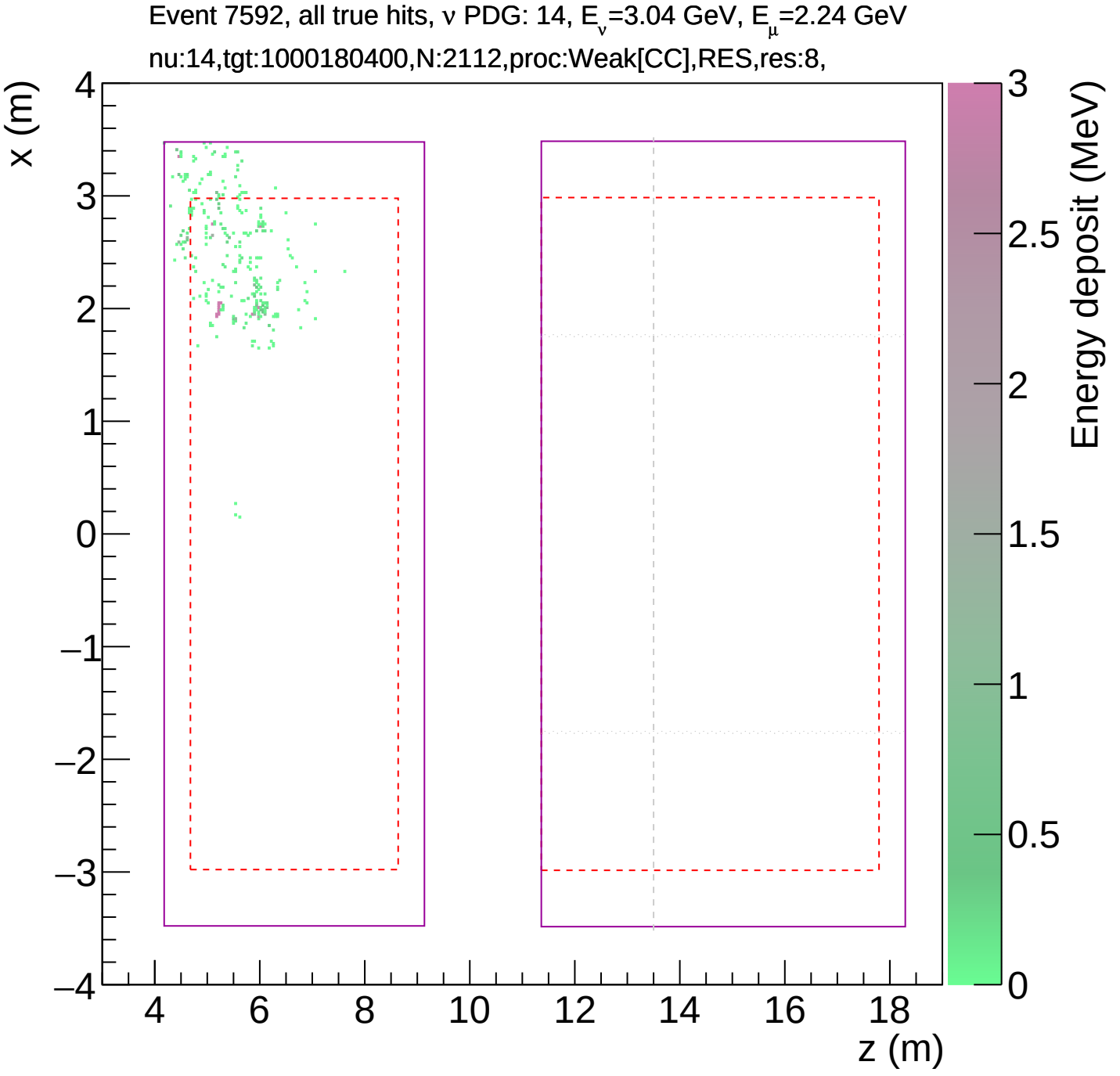

Event 7533, all true hits and traj., ν PDG: 14, E_ν=1.77 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

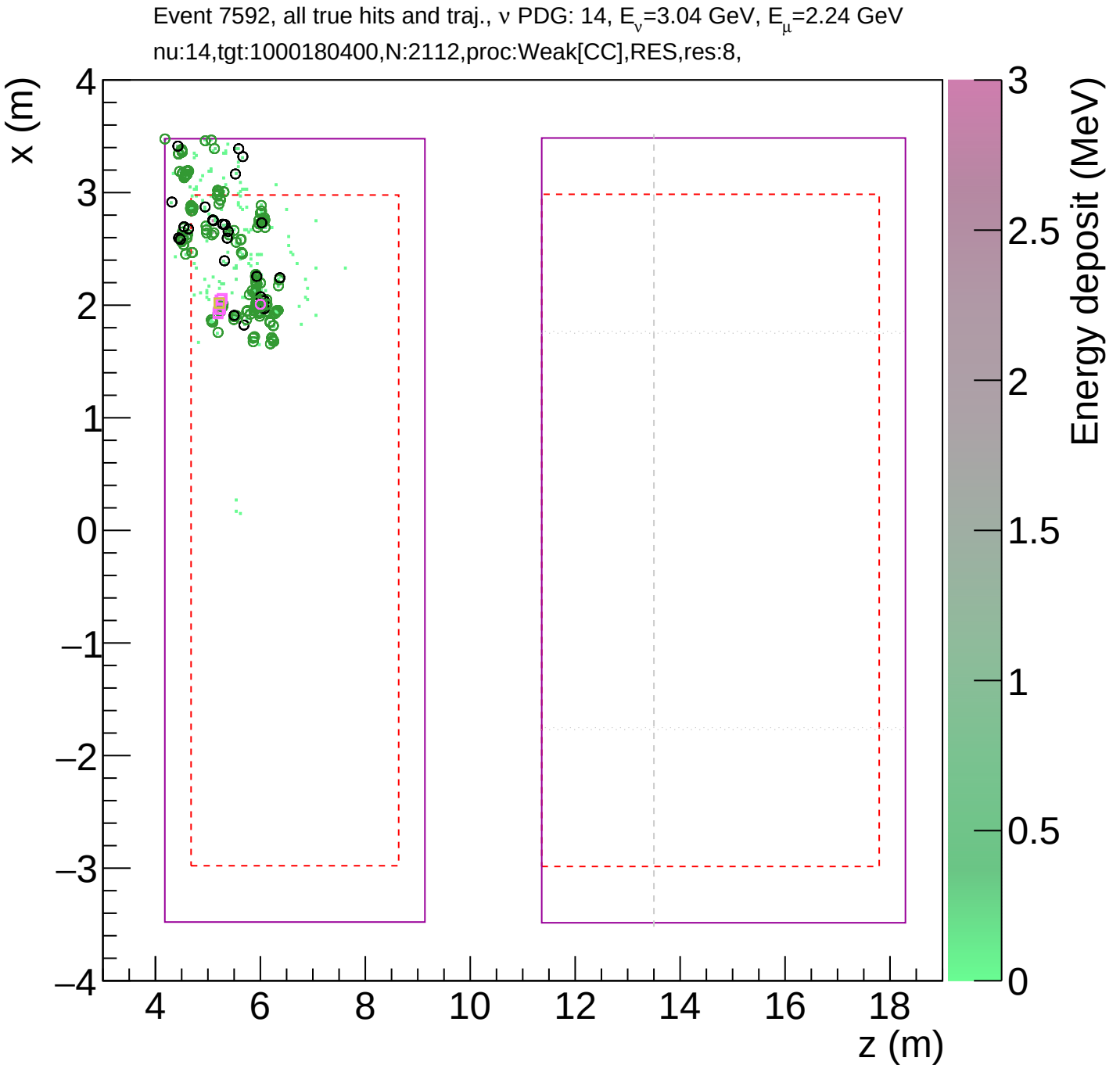

Event 7570, all true hits, ν PDG: 14, E_ν=3.60 GeV, E_μ=0.22 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

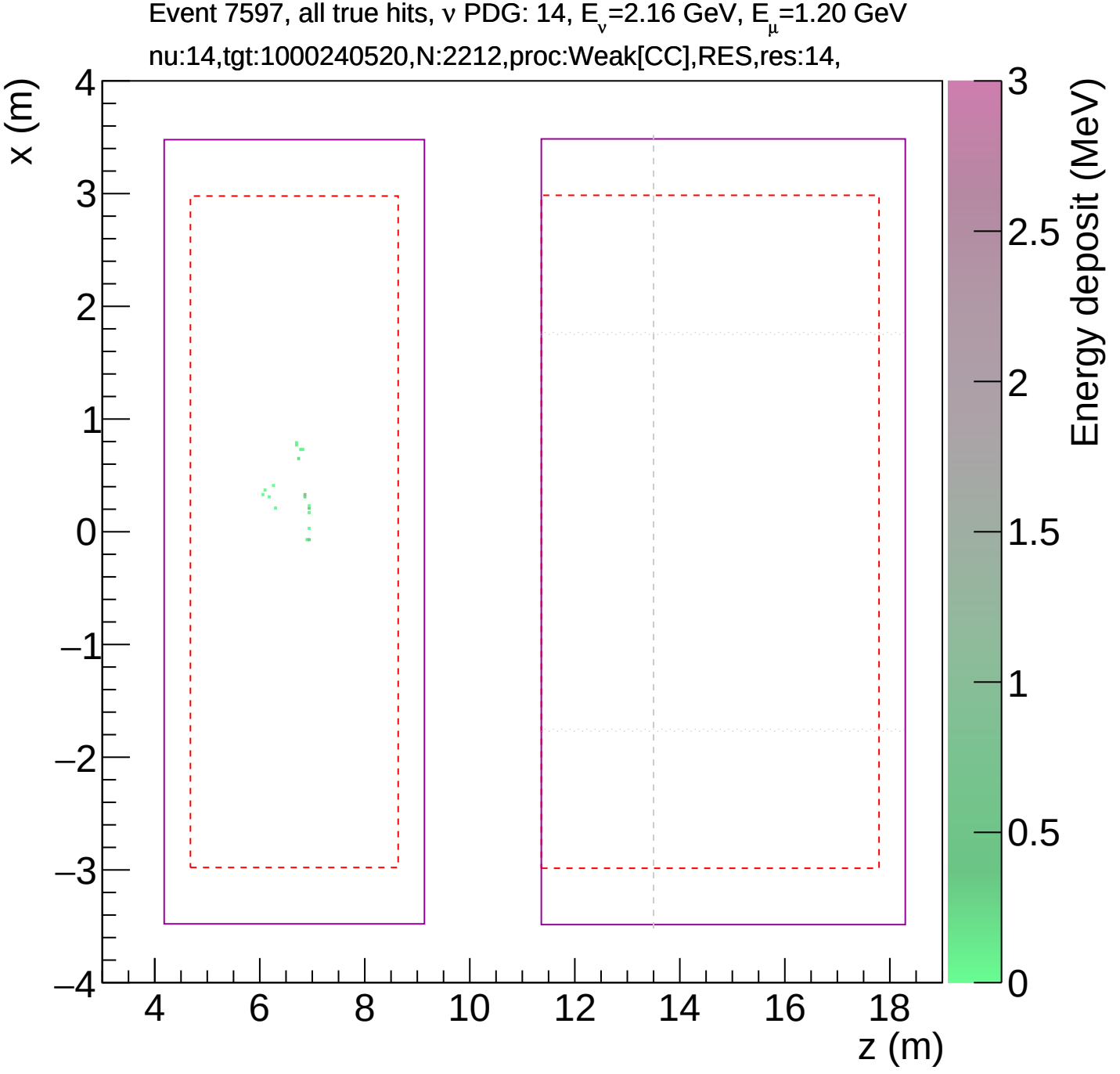

Event 7570, all true hits and traj., ν PDG: 14, E$_\nu$=3.60 GeV, E$_\mu$=0.22 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

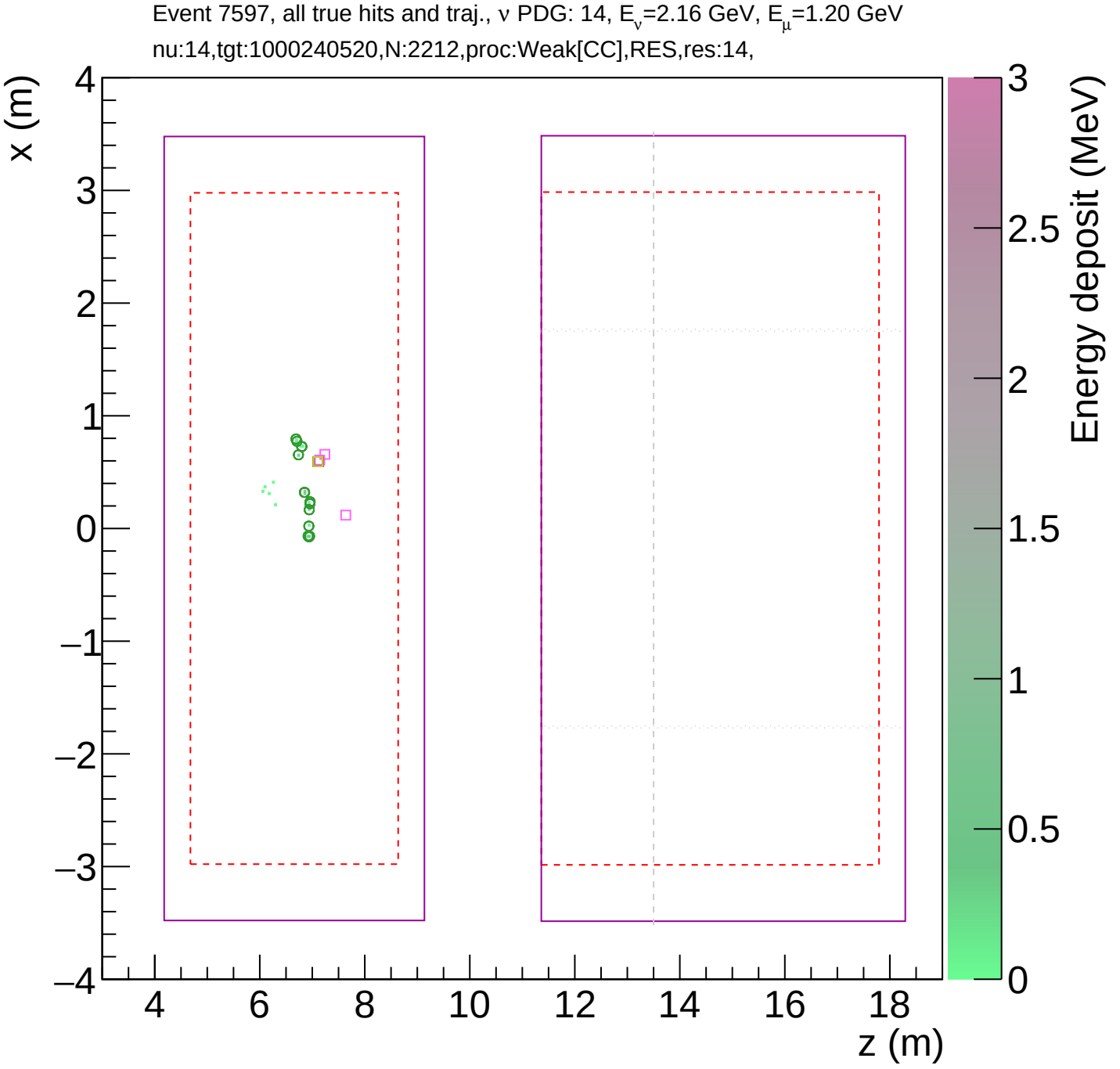

Event 7577, all true hits, ν PDG: -14, E_ν=2.14 GeV, E_μ=1.88 GeV
nu:-14,tgt:1000140280,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

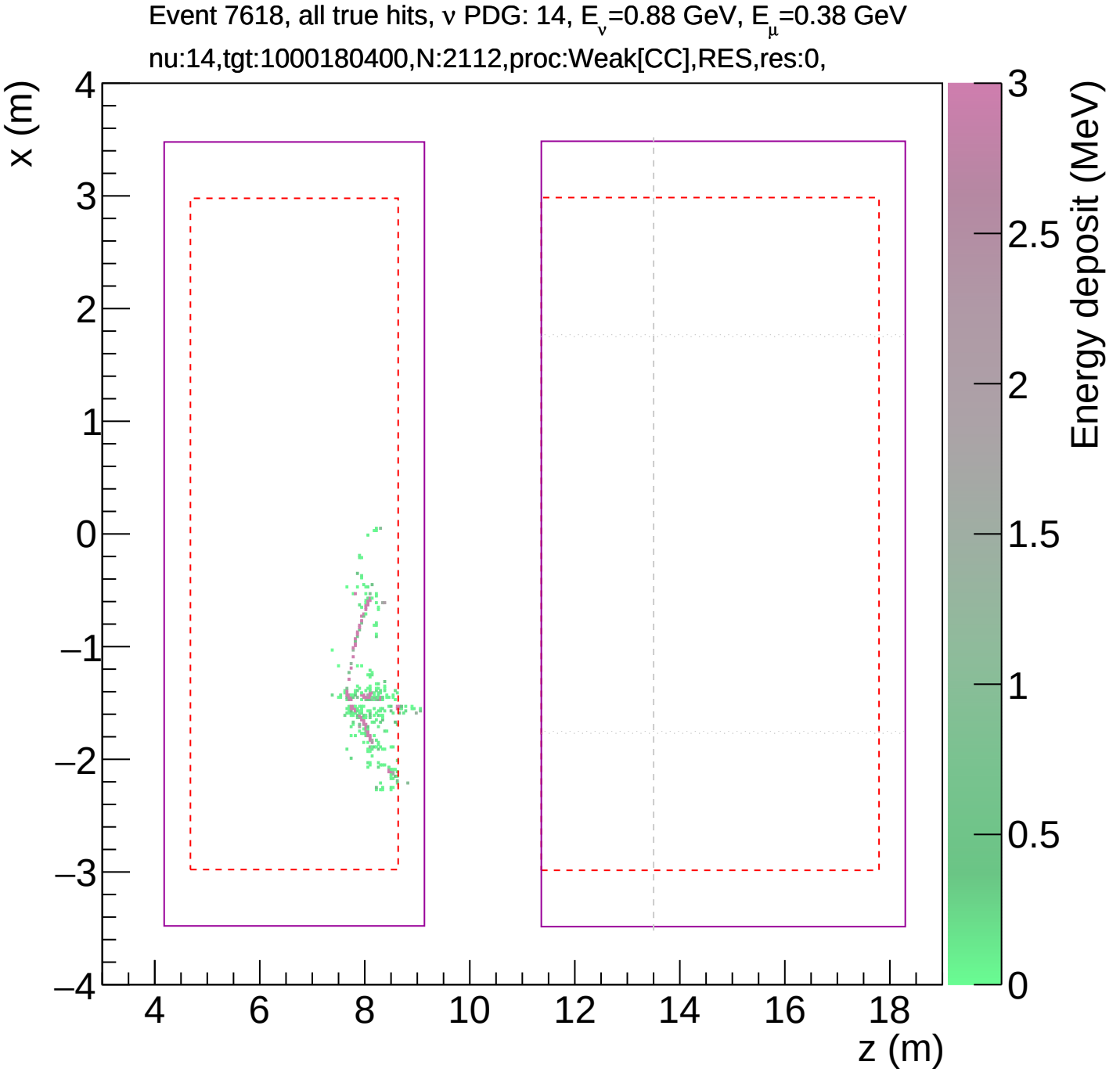

Event 7577, all true hits and traj., ν PDG: -14, E_ν=2.14 GeV, E_μ=1.88 GeV
nu:-14,tgt:1000140280,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

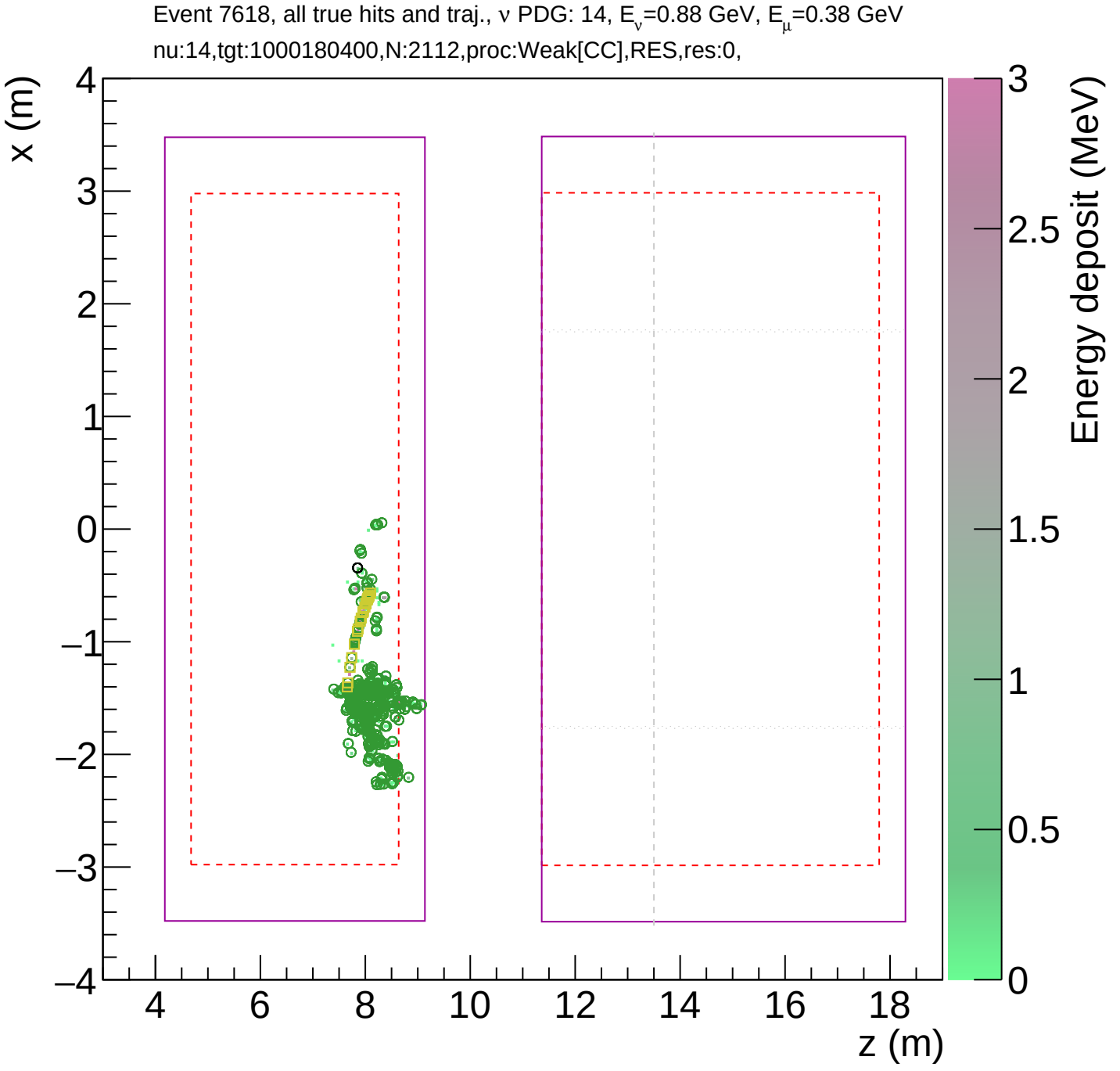

Event 7592, all true hits, ν PDG: 14, E_ν=3.04 GeV, E_μ=2.24 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

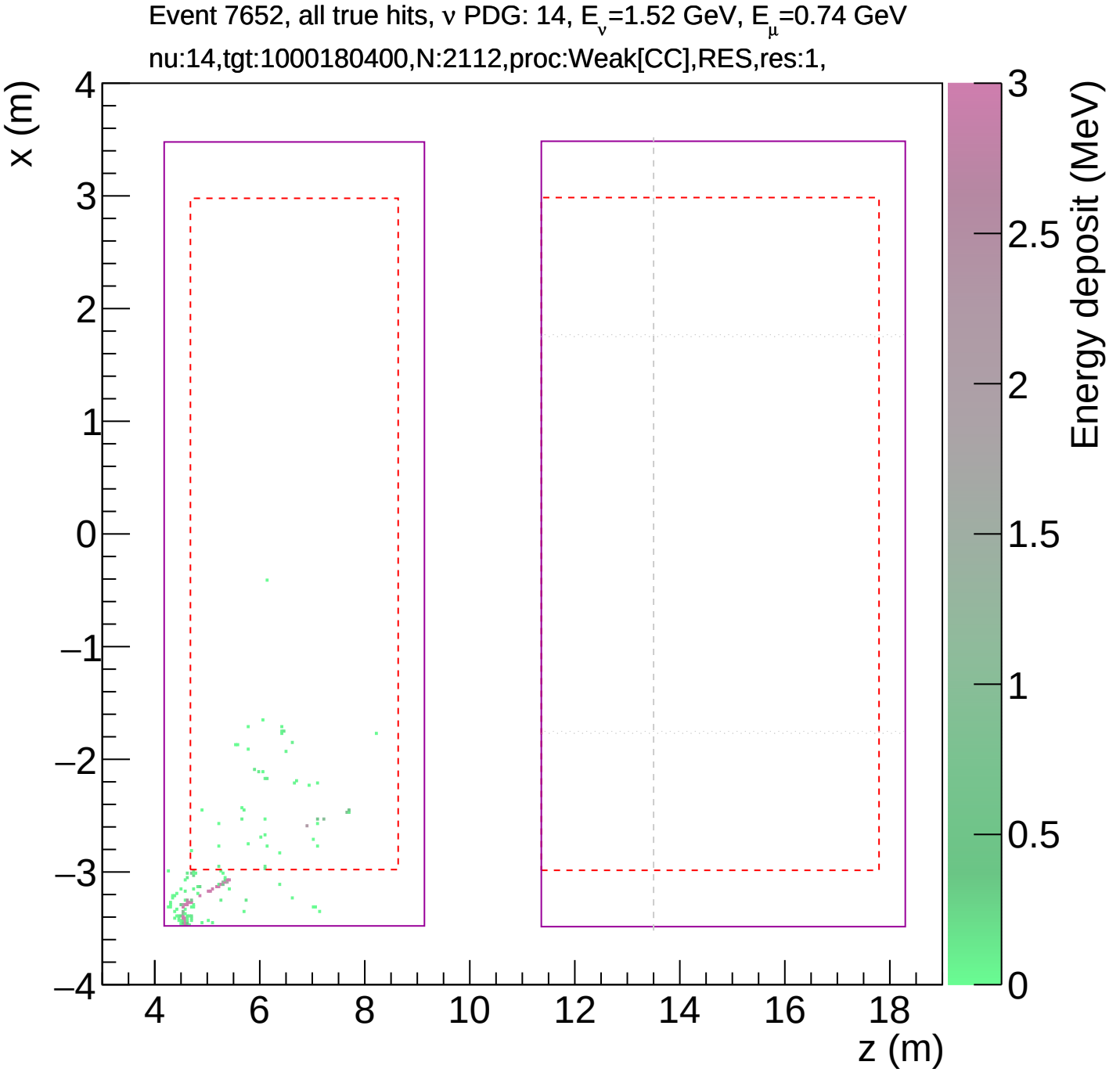

Event 7592, all true hits and traj., ν PDG: 14, E$_\nu$=3.04 GeV, E$_\mu$=2.24 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

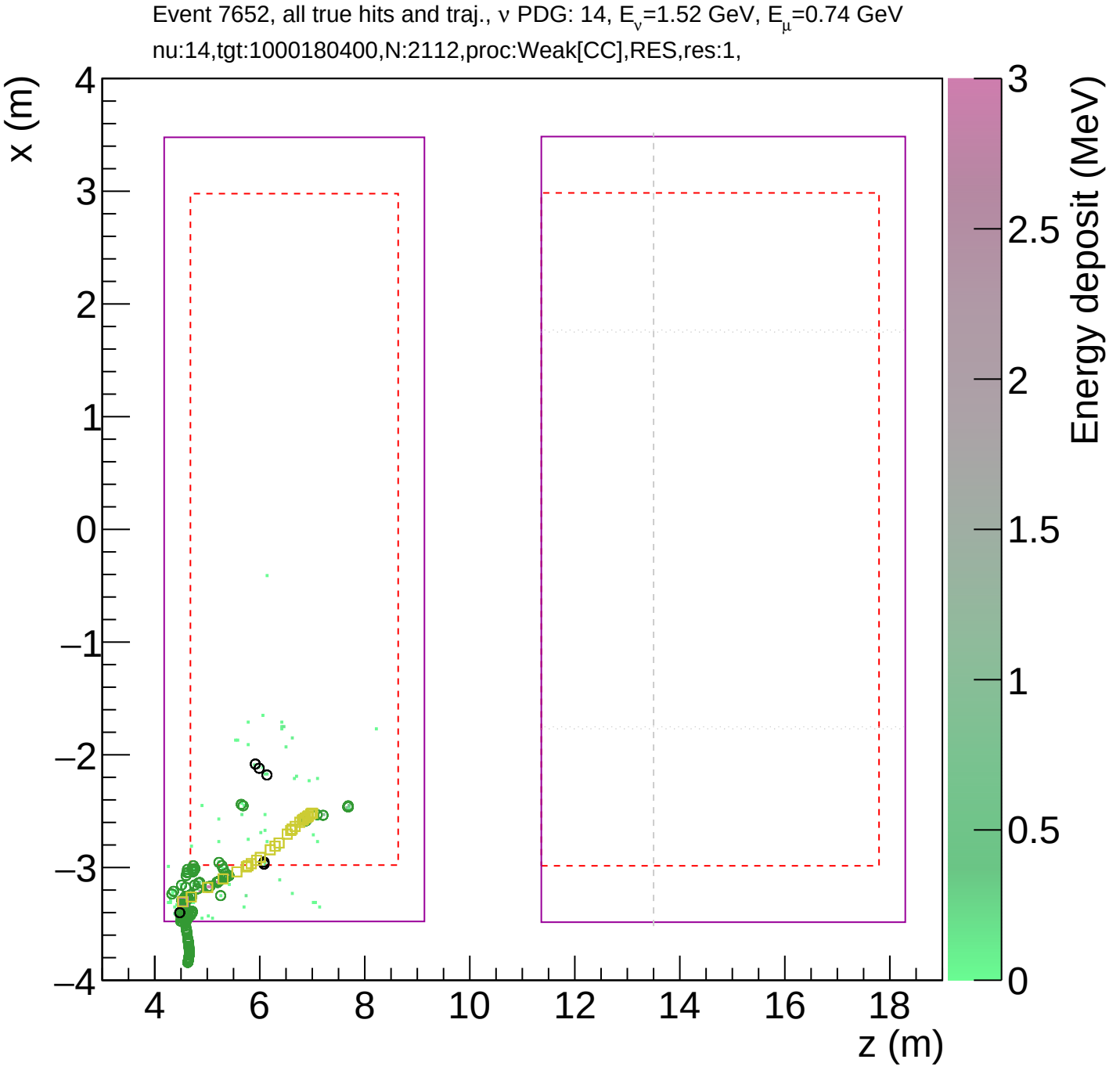

Event 7597, all true hits, ν PDG: 14, E_ν=2.16 GeV, E_μ=1.20 GeV
nu:14,tgt:1000240520,N:2212,proc:Weak[CC],RES,res:14,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

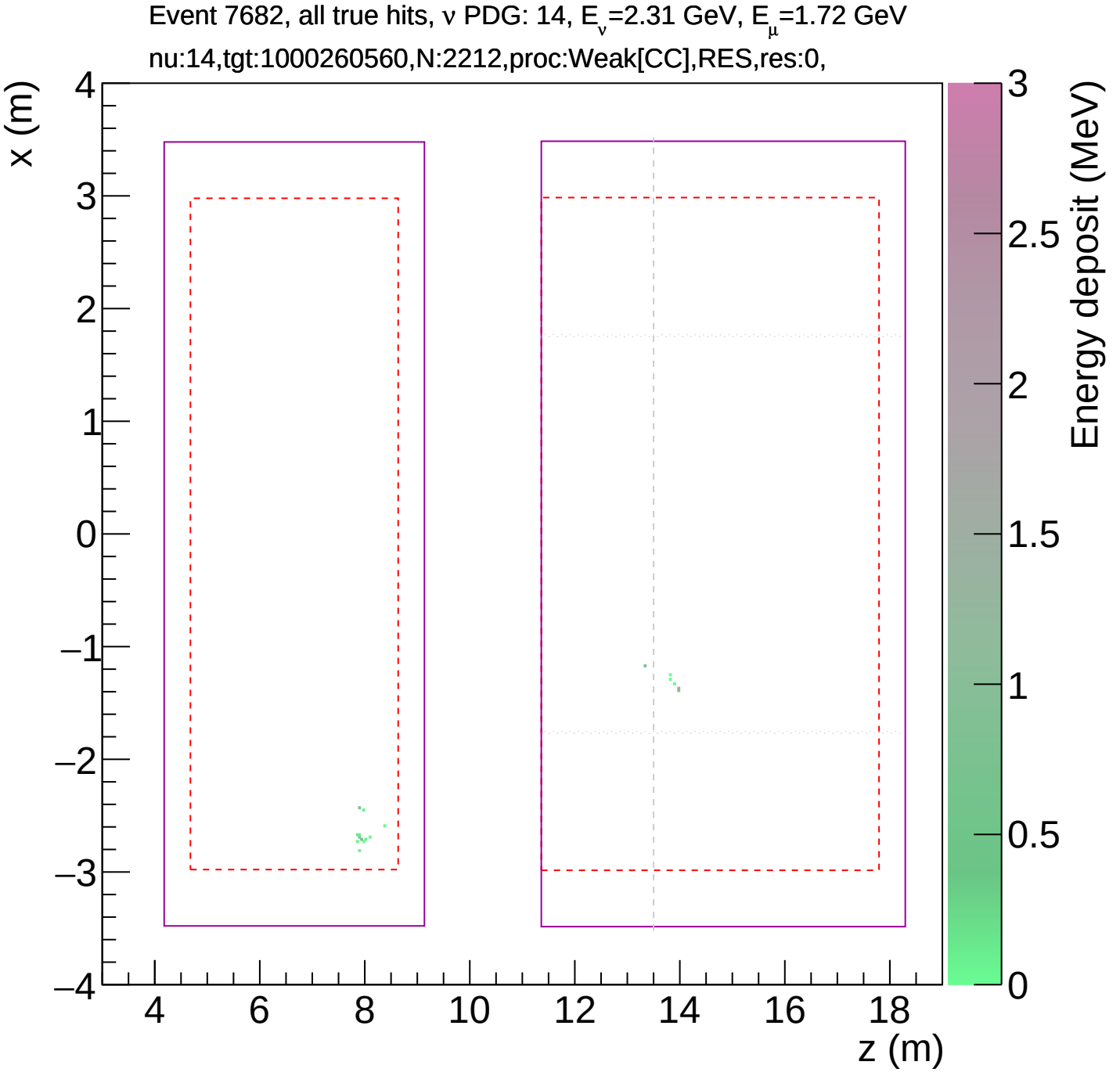

Event 7597, all true hits and traj., ν PDG: 14, E_ν=2.16 GeV, E_μ=1.20 GeV
nu:14,tgt:1000240520,N:2212,proc:Weak[CC],RES,res:14,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

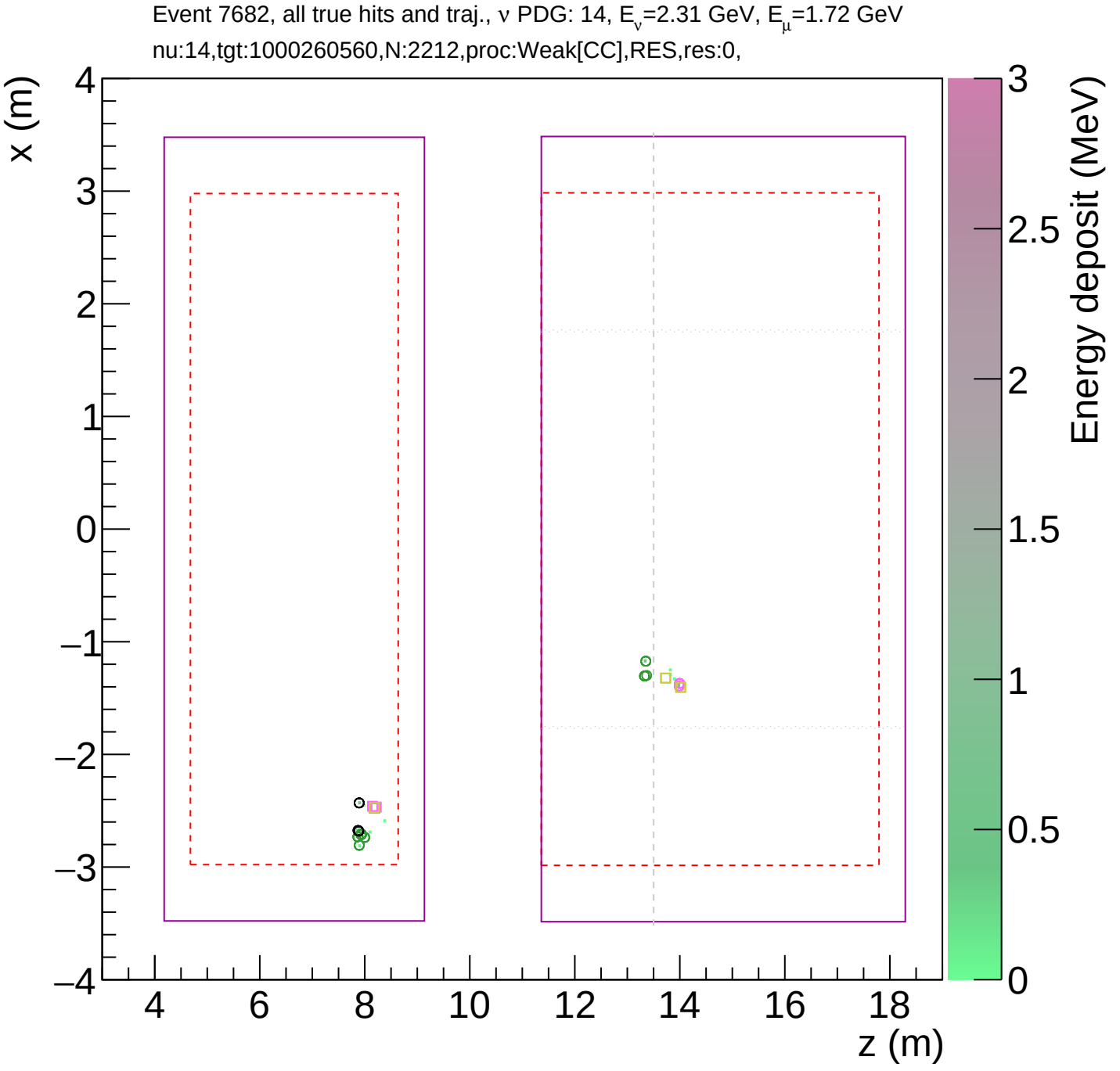

Event 7618, all true hits, ν PDG: 14, E_ν=0.88 GeV, E_μ=0.38 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

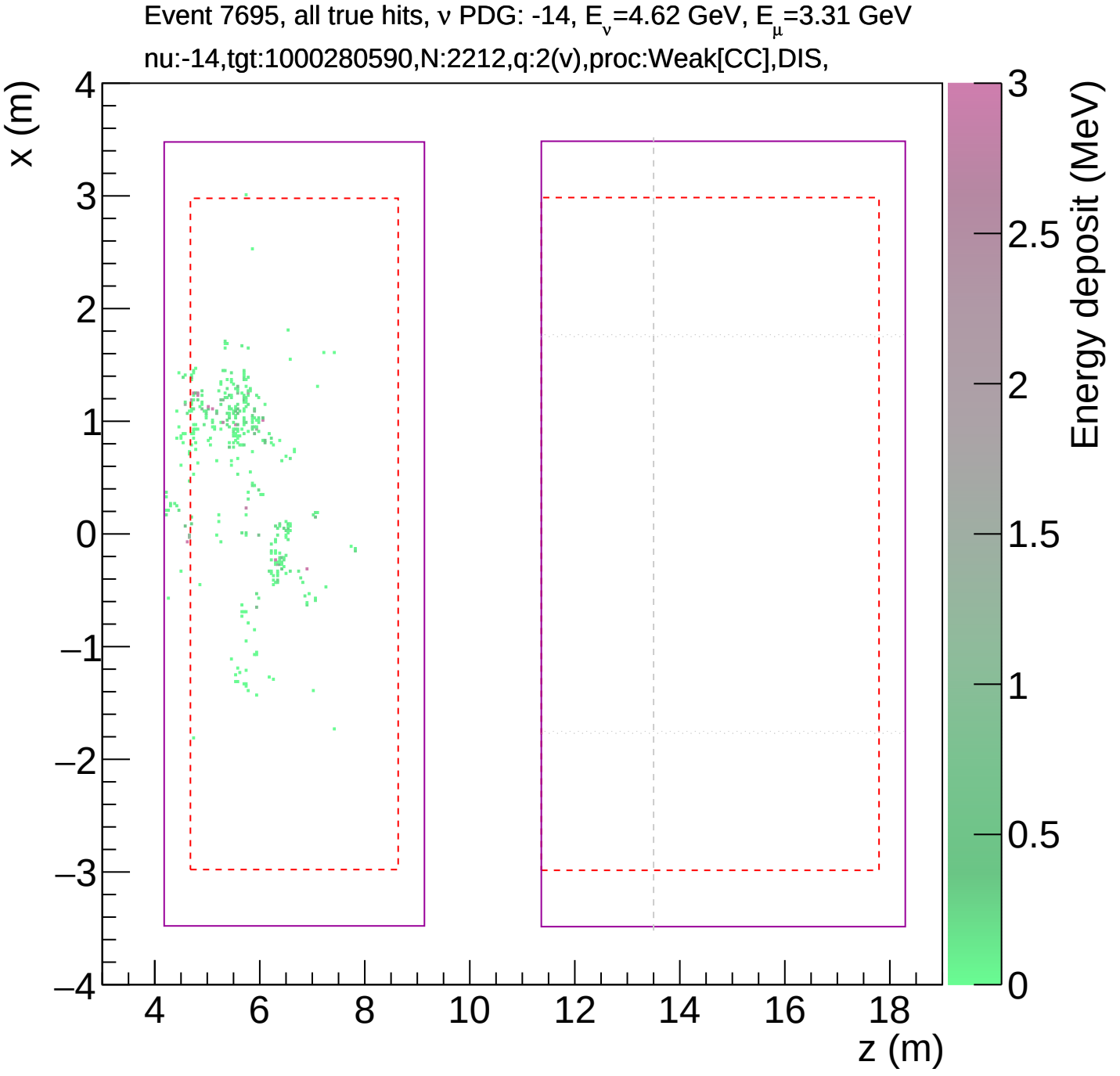

Event 7618, all true hits and traj., ν PDG: 14, E_ν=0.88 GeV, E_μ=0.38 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

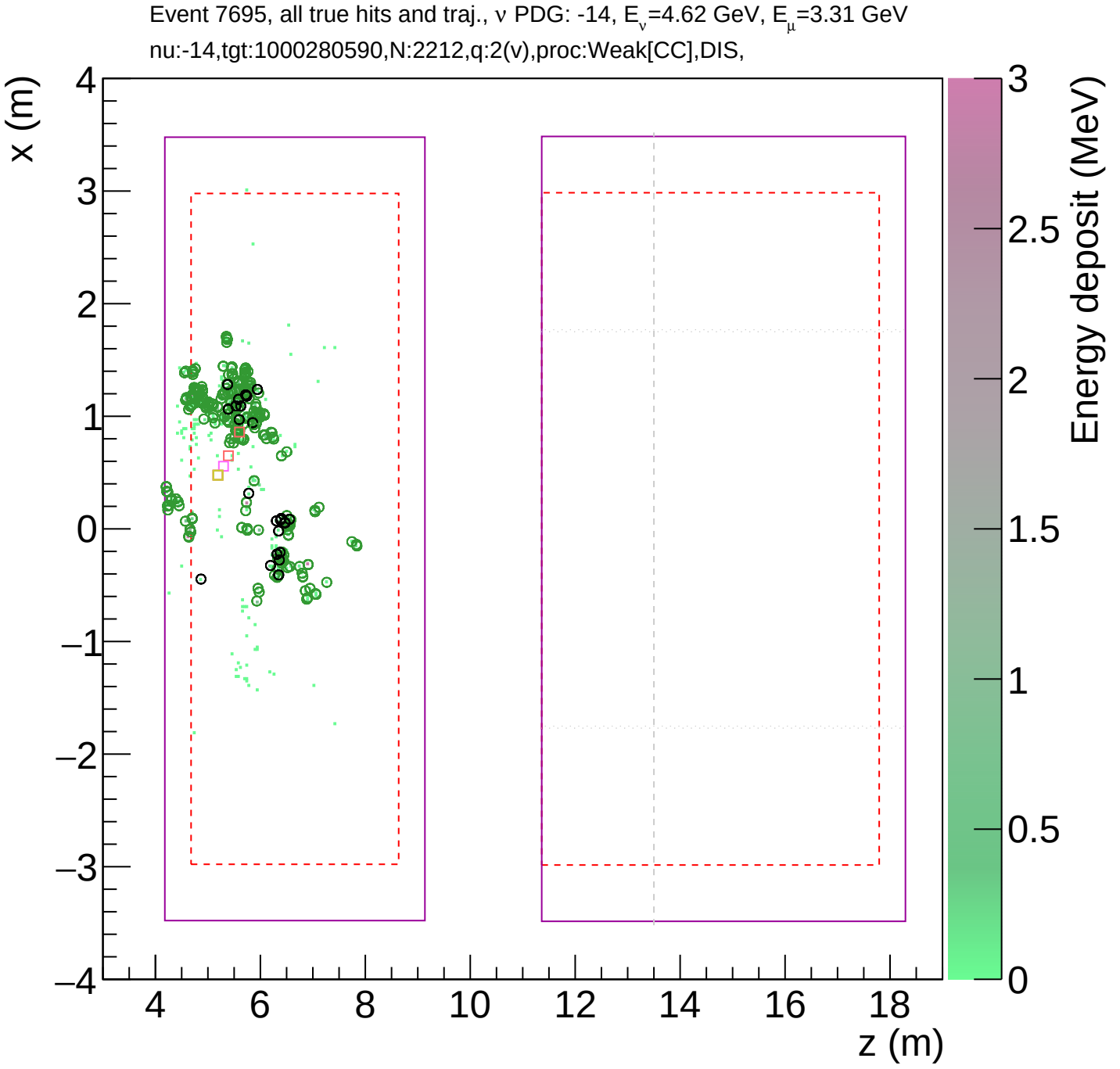

Event 7652, all true hits, ν PDG: 14, E_ν=1.52 GeV, E_μ=0.74 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

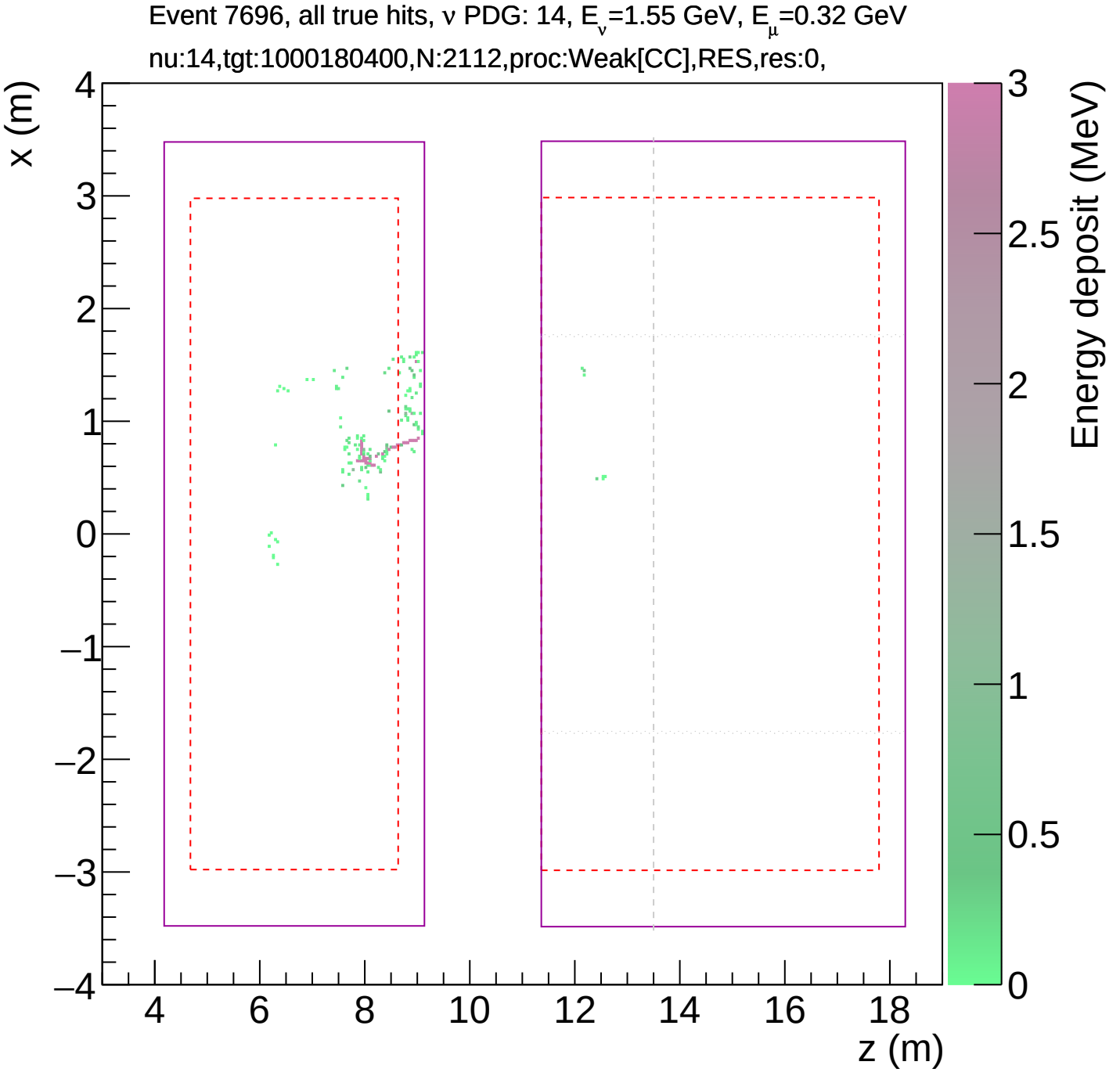

Event 7652, all true hits and traj., ν PDG: 14, E_ν=1.52 GeV, E_μ=0.74 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

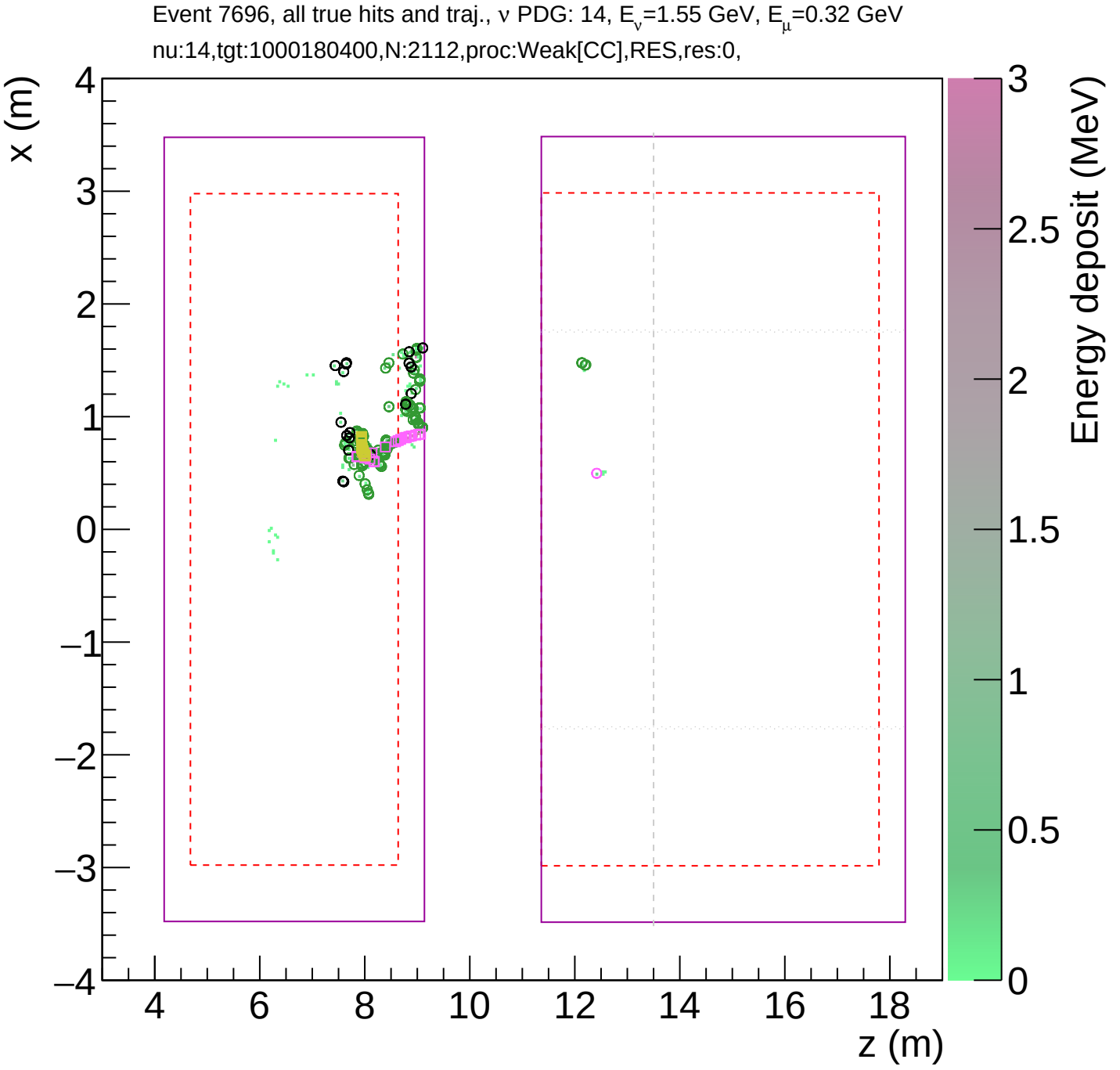

Event 7682, all true hits, ν PDG: 14, E_ν=2.31 GeV, E_μ=1.72 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

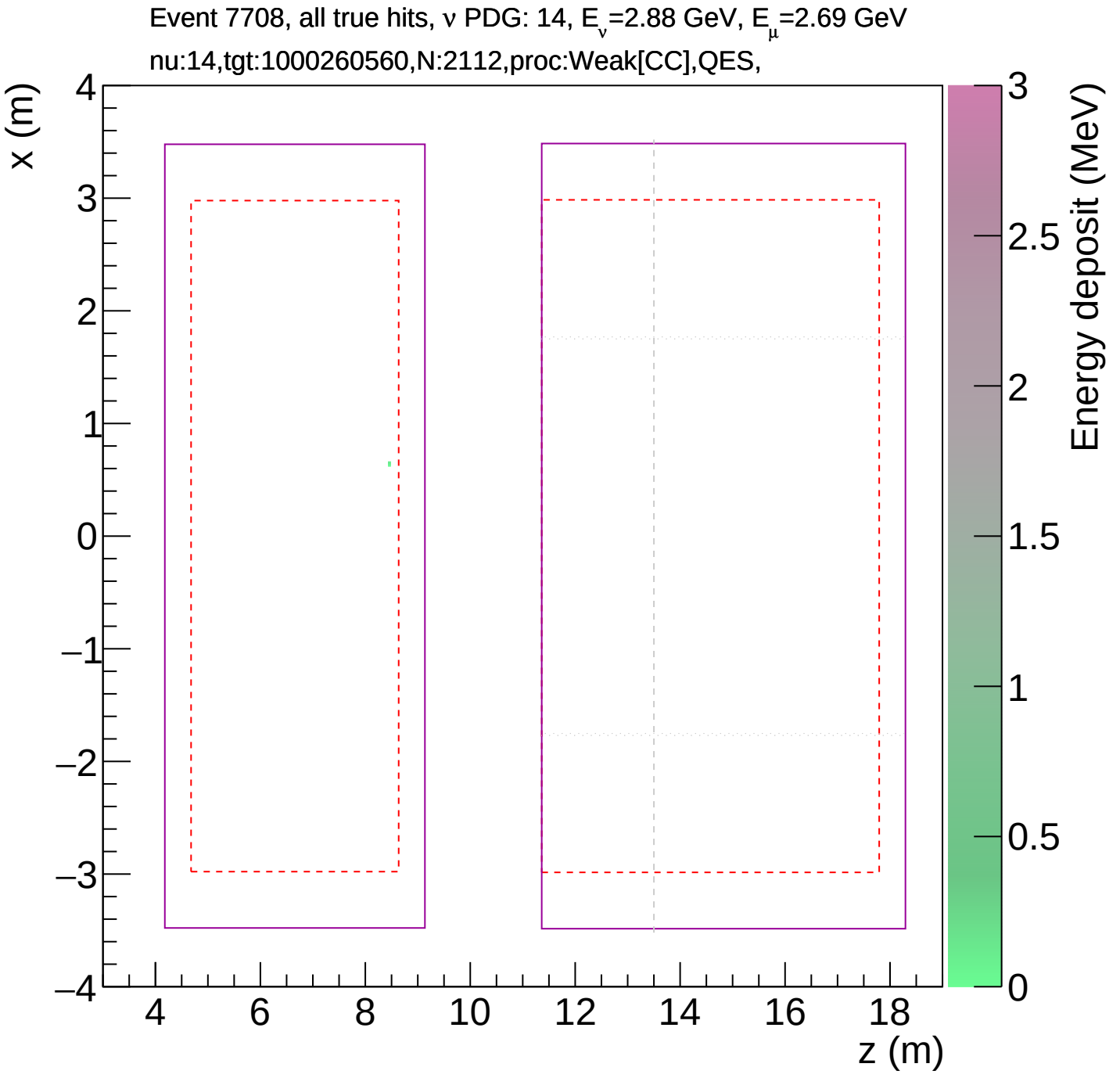

Event 7682, all true hits and traj., ν PDG: 14, E$_\nu$=2.31 GeV, E$_\mu$=1.72 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

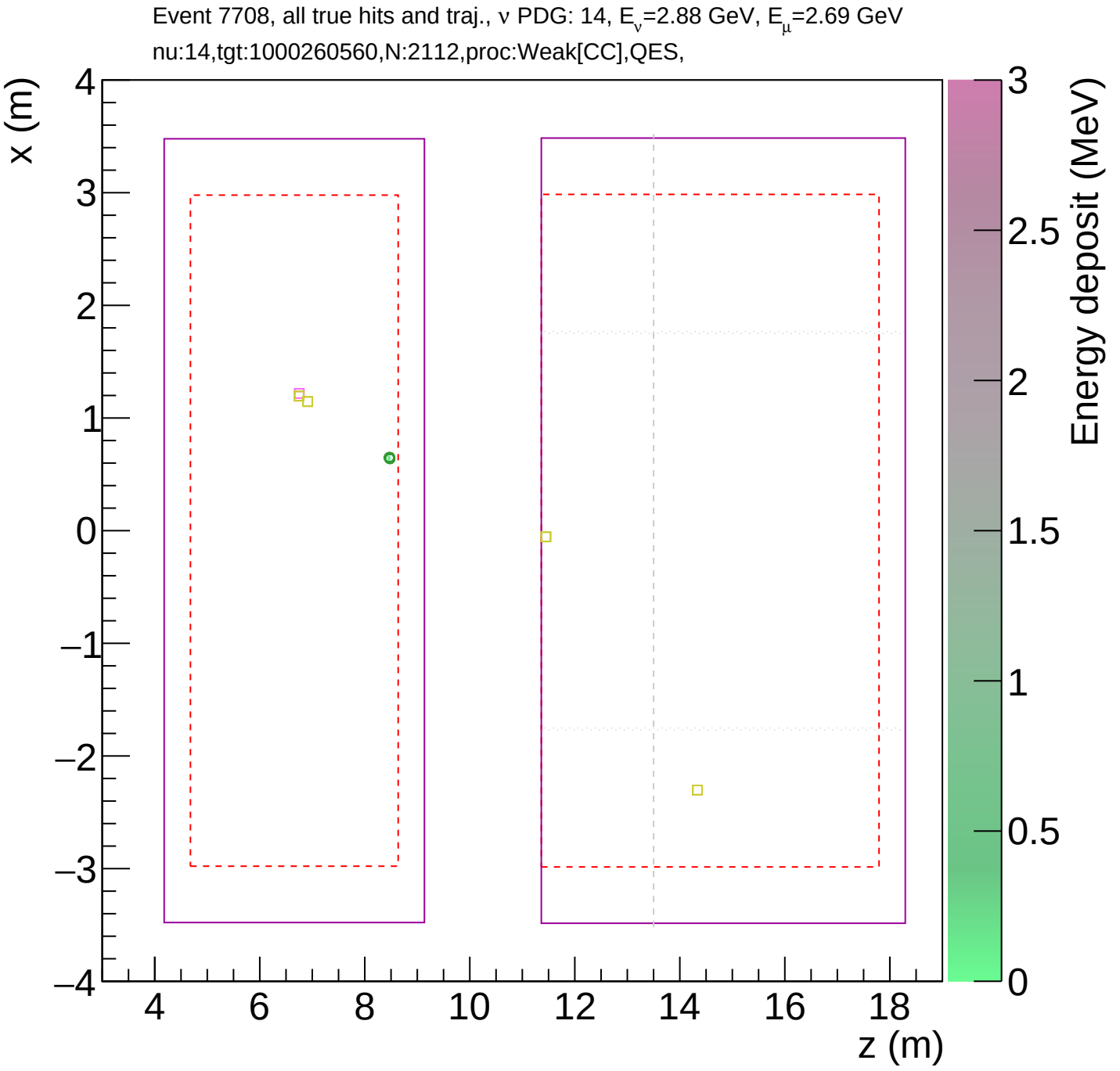

Event 7695, all true hits, ν PDG: -14, E_ν=4.62 GeV, E_μ=3.31 GeV
nu:-14,tgt:1000280590,N:2212,q:2(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

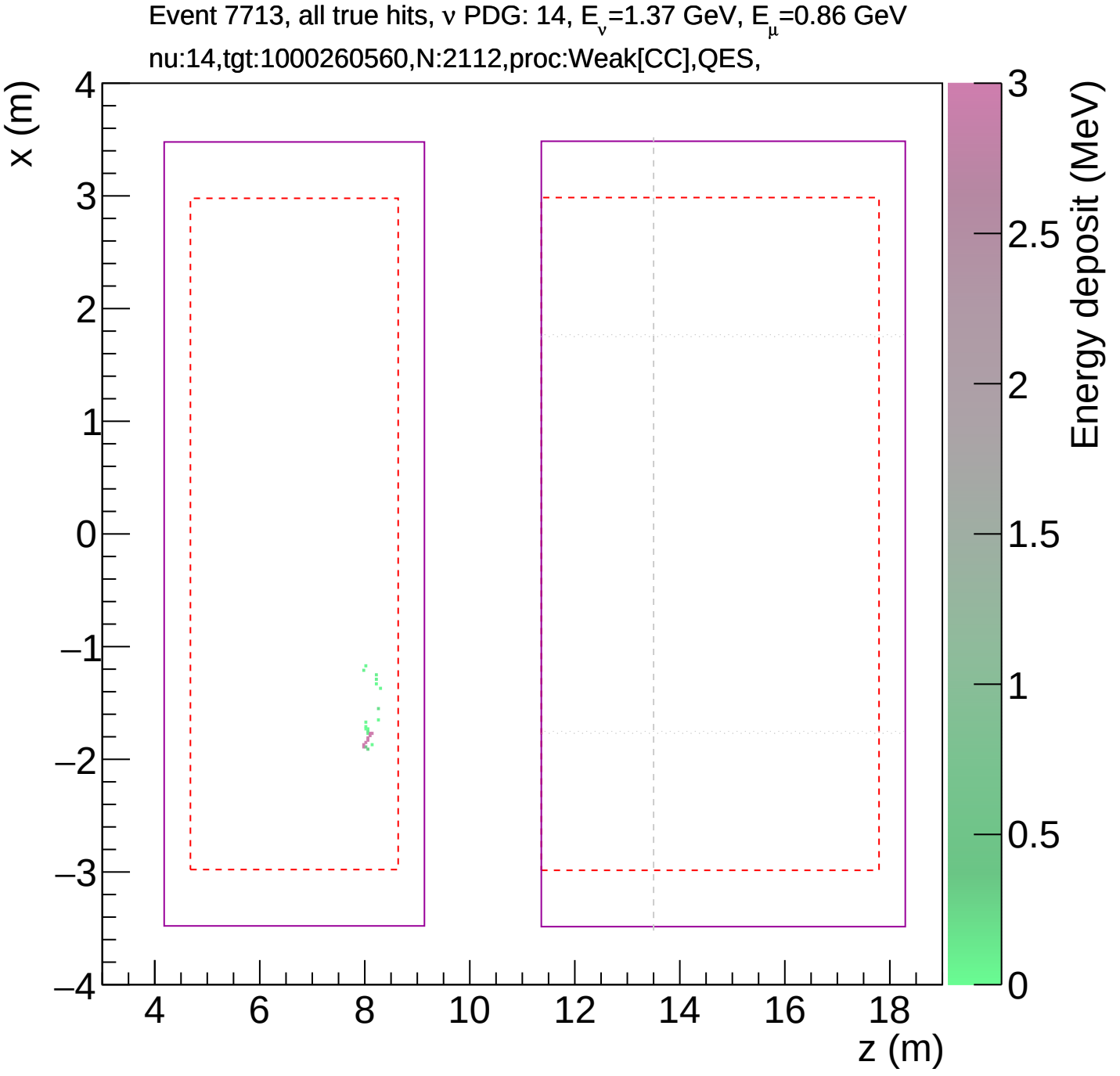

Event 7695, all true hits and traj., ν PDG: -14, E_ν=4.62 GeV, E_μ=3.31 GeV
nu:-14,tgt:1000280590,N:2212,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

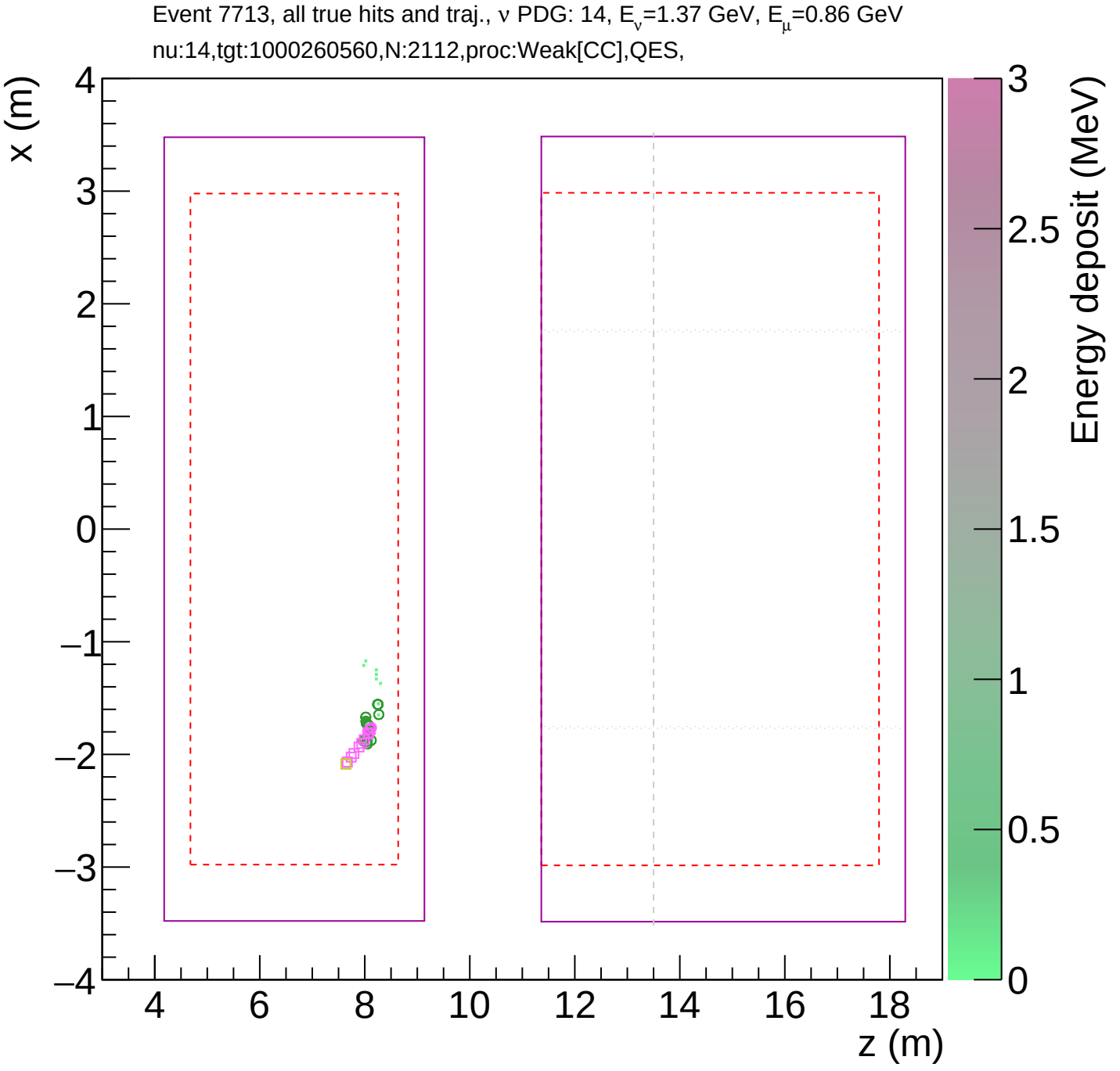

Event 7696, all true hits, ν PDG: 14, E_ν=1.55 GeV, E_μ=0.32 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

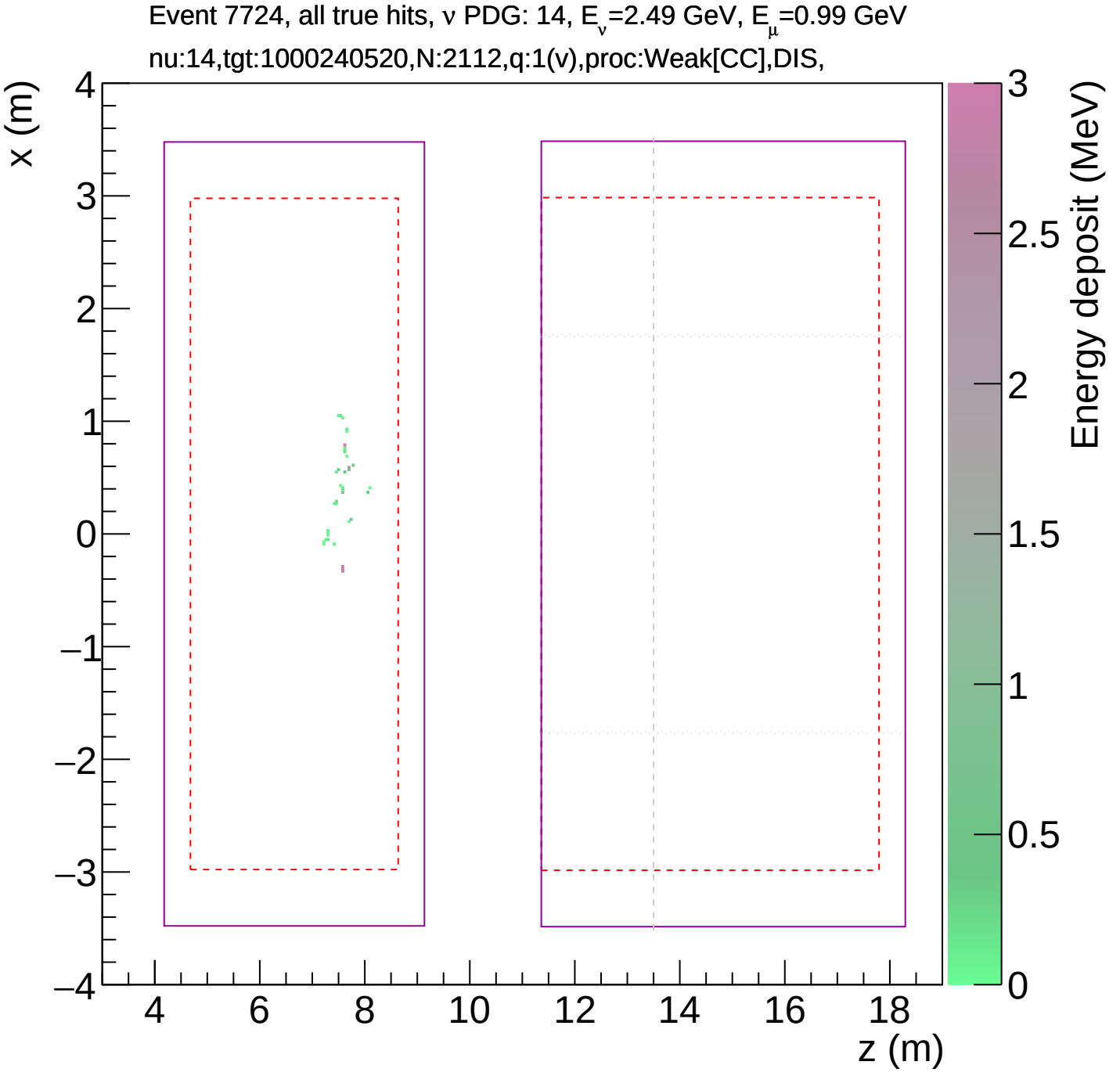

Event 7696, all true hits and traj., ν PDG: 14, E_ν=1.55 GeV, E_μ=0.32 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

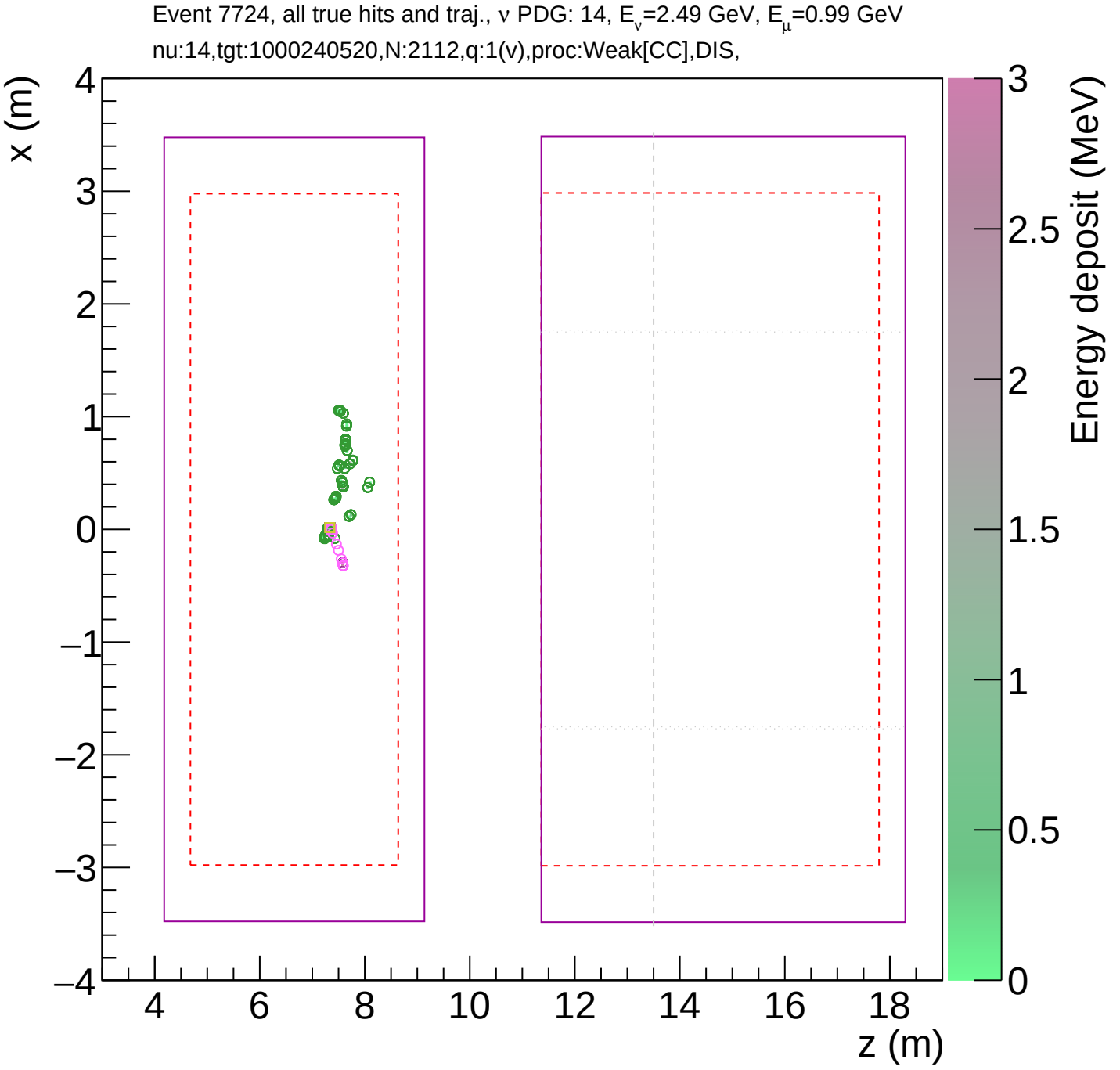

Event 7708, all true hits, ν PDG: 14, E_ν=2.88 GeV, E_μ=2.69 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

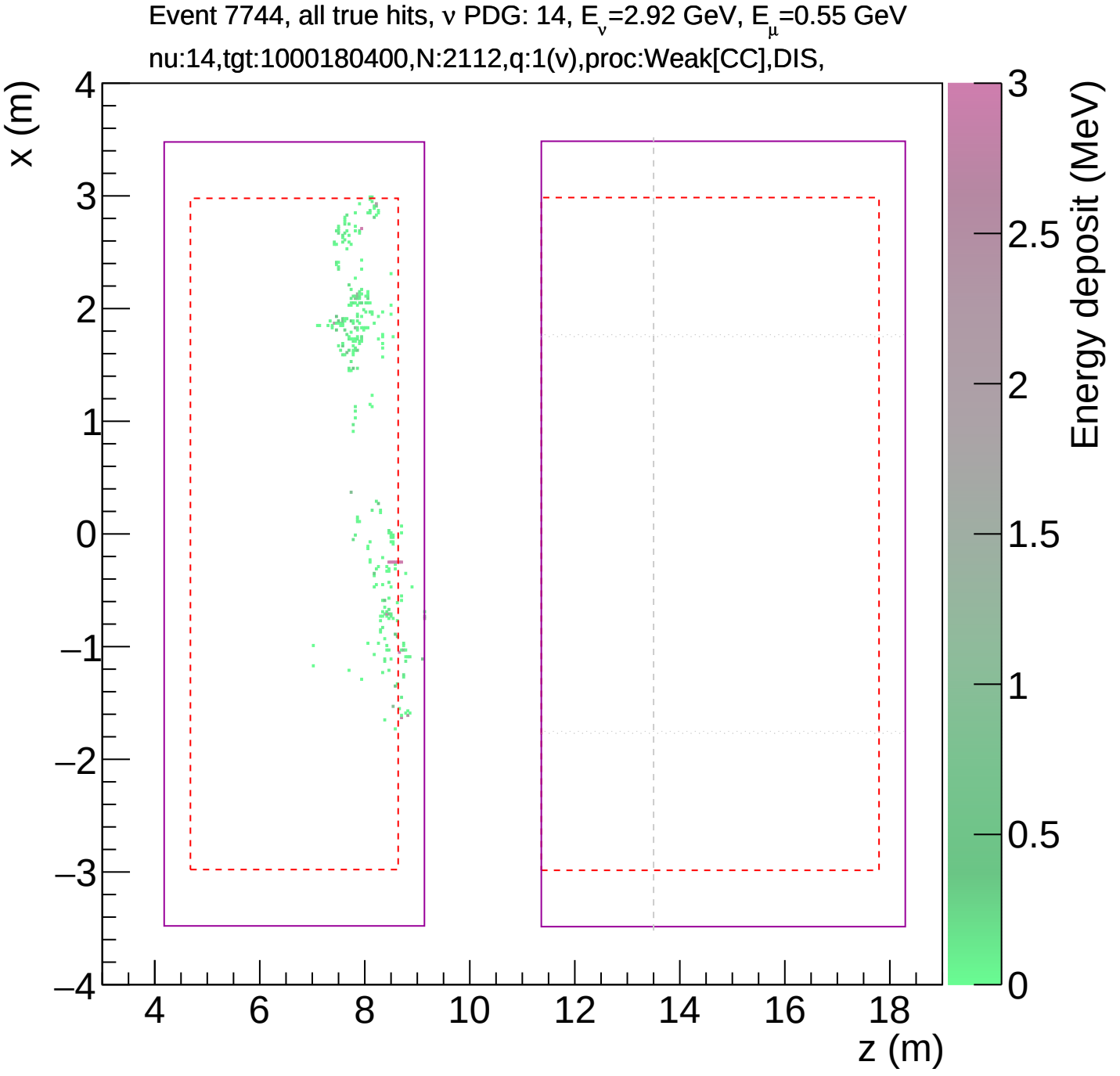

Event 7708, all true hits and traj., ν PDG: 14, E$_\nu$=2.88 GeV, E$_\mu$=2.69 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

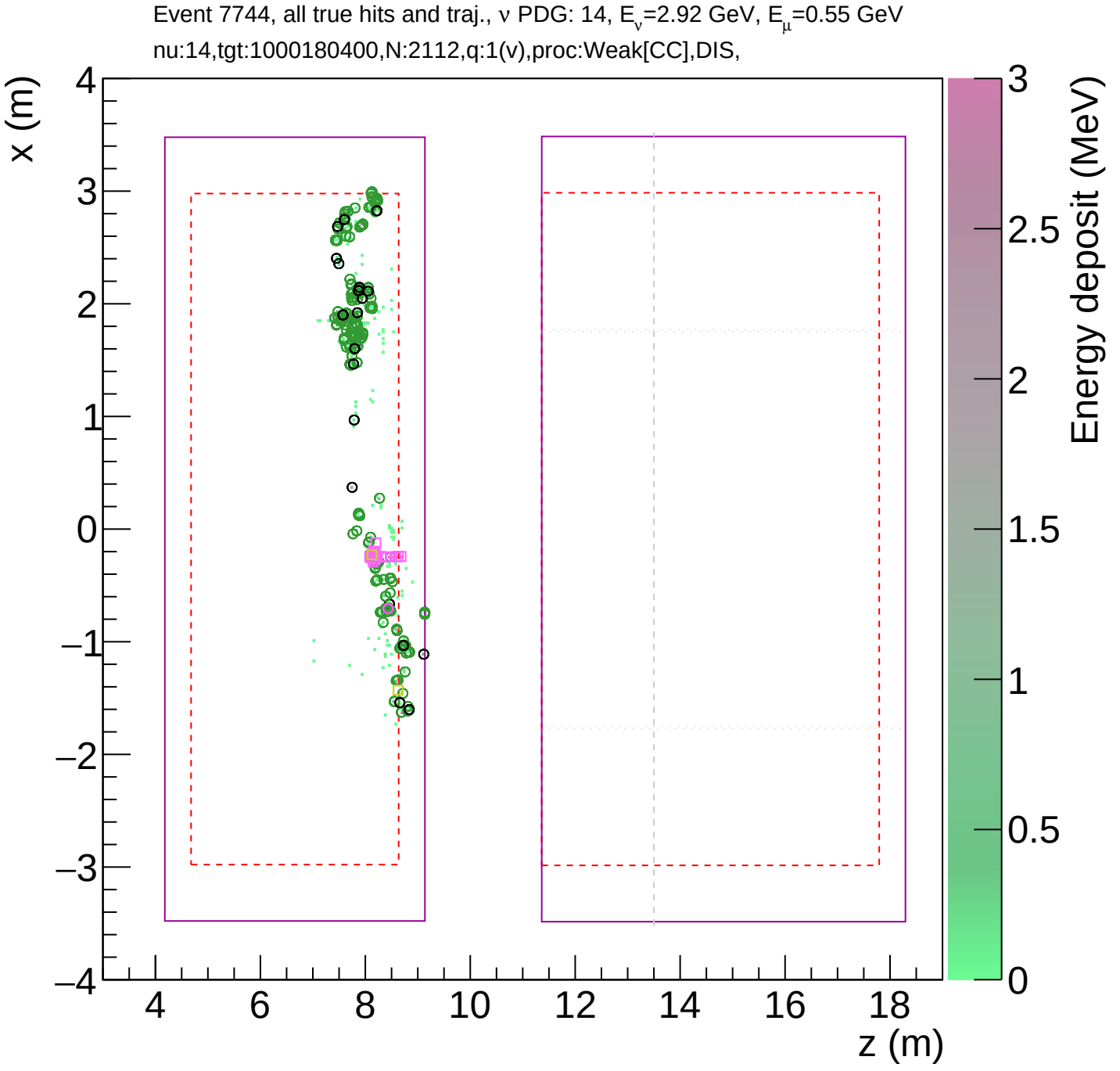

Event 7713, all true hits, ν PDG: 14, E_ν=1.37 GeV, E_μ=0.86 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

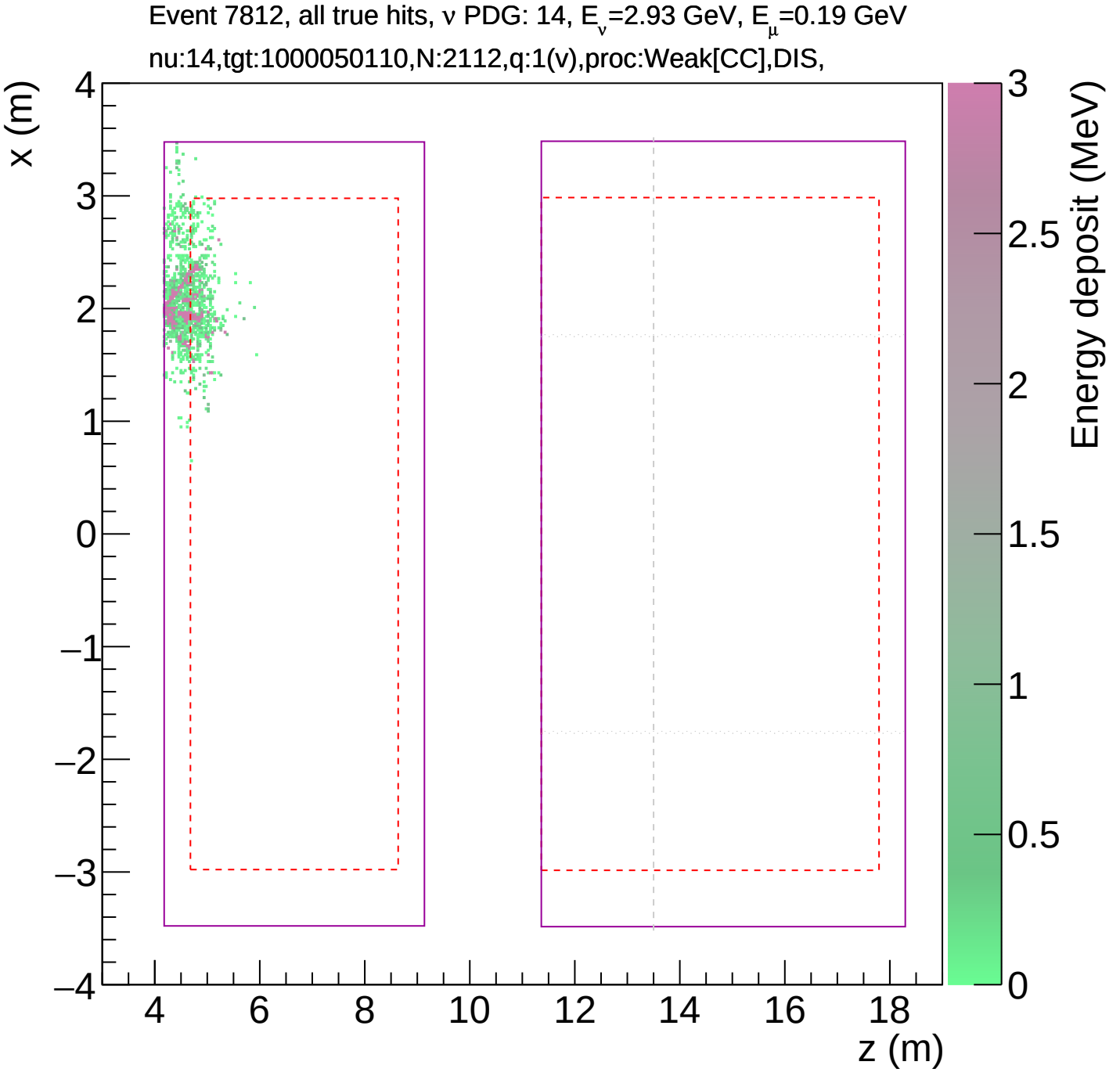

Event 7713, all true hits and traj., ν PDG: 14, E$_\nu$=1.37 GeV, E$_\mu$=0.86 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

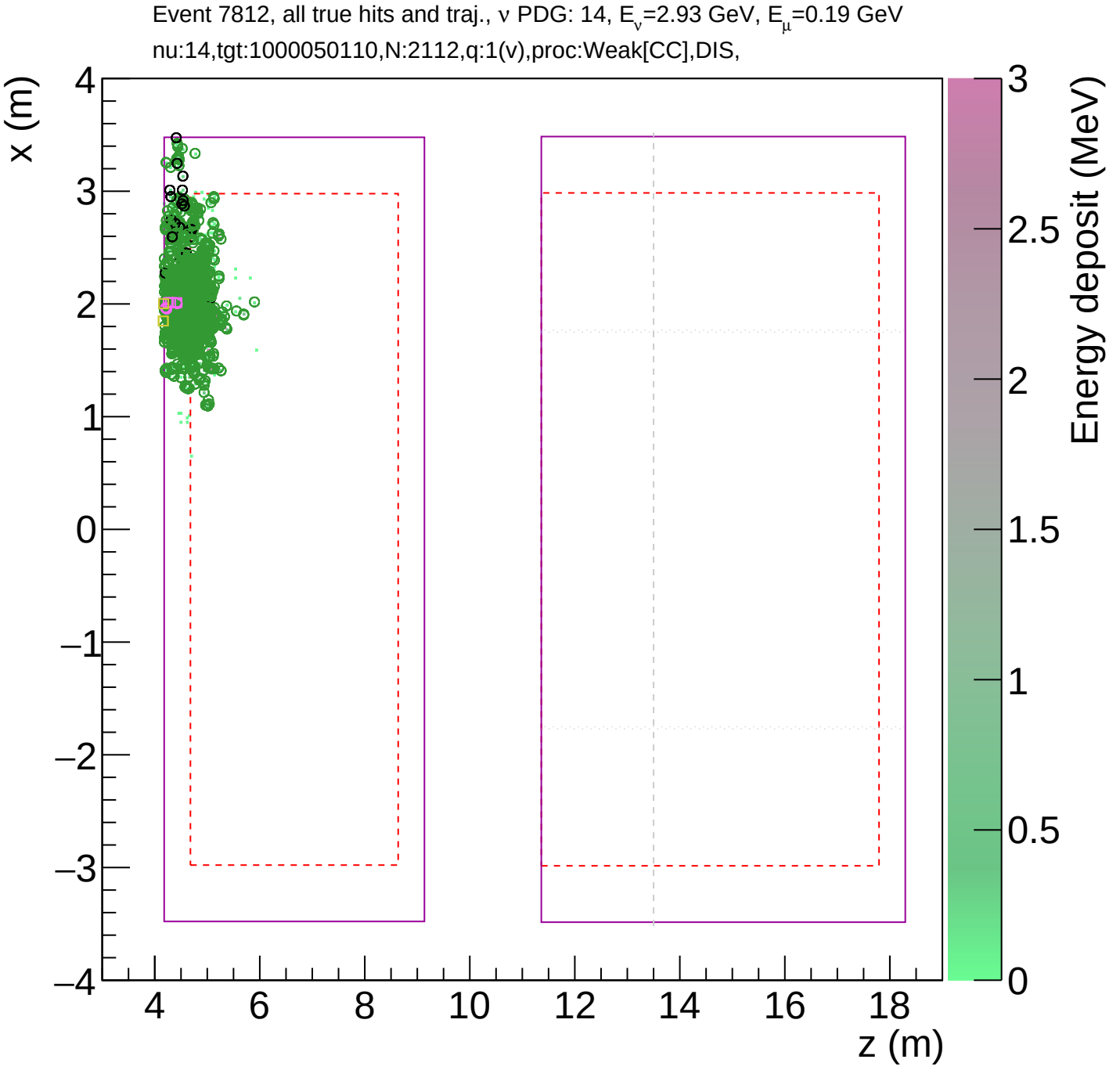

Event 7724, all true hits, ν PDG: 14, E_ν=2.49 GeV, E_μ=0.99 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

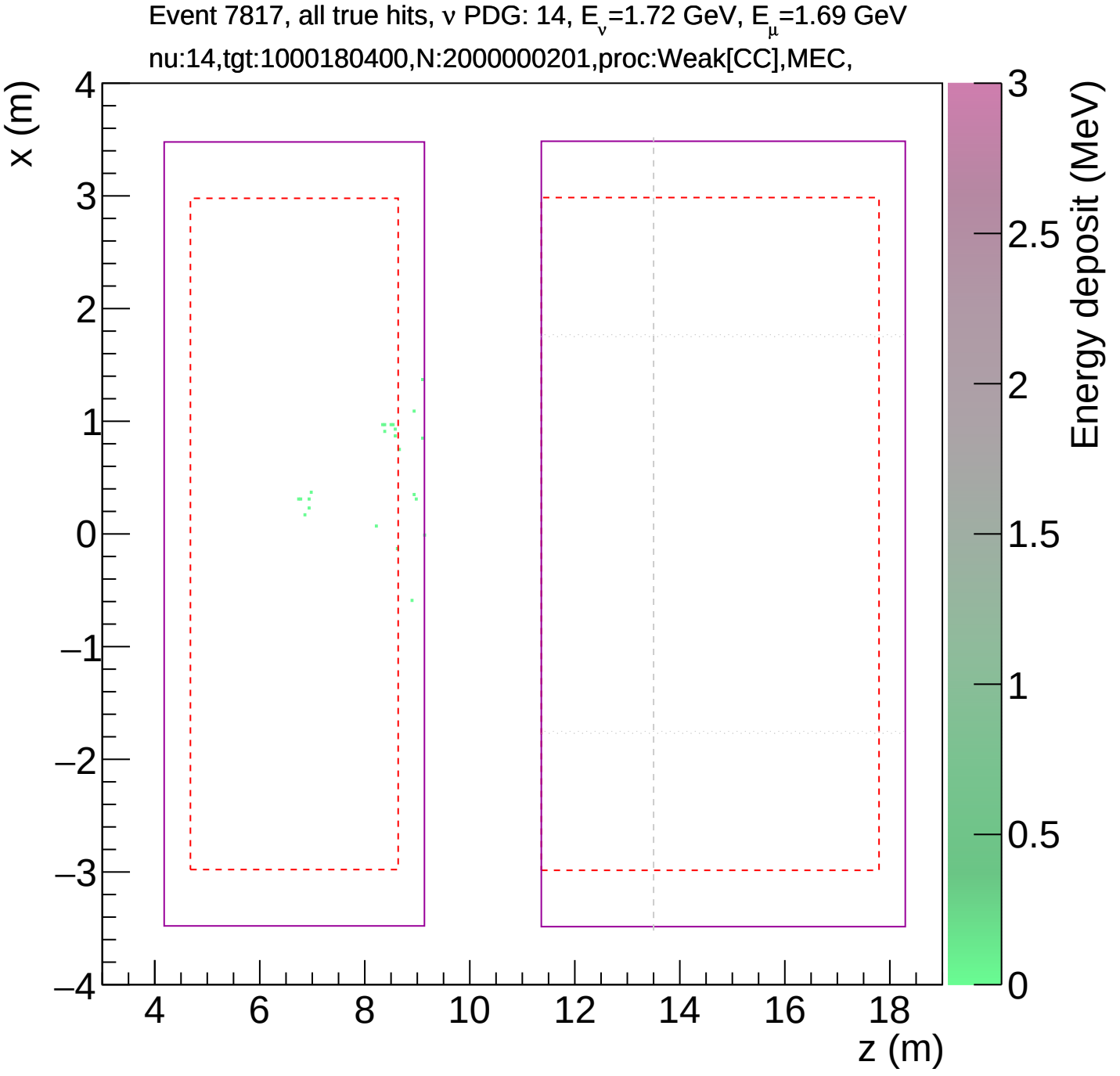

Event 7724, all true hits and traj., ν PDG: 14, E_ν=2.49 GeV, E_μ=0.99 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

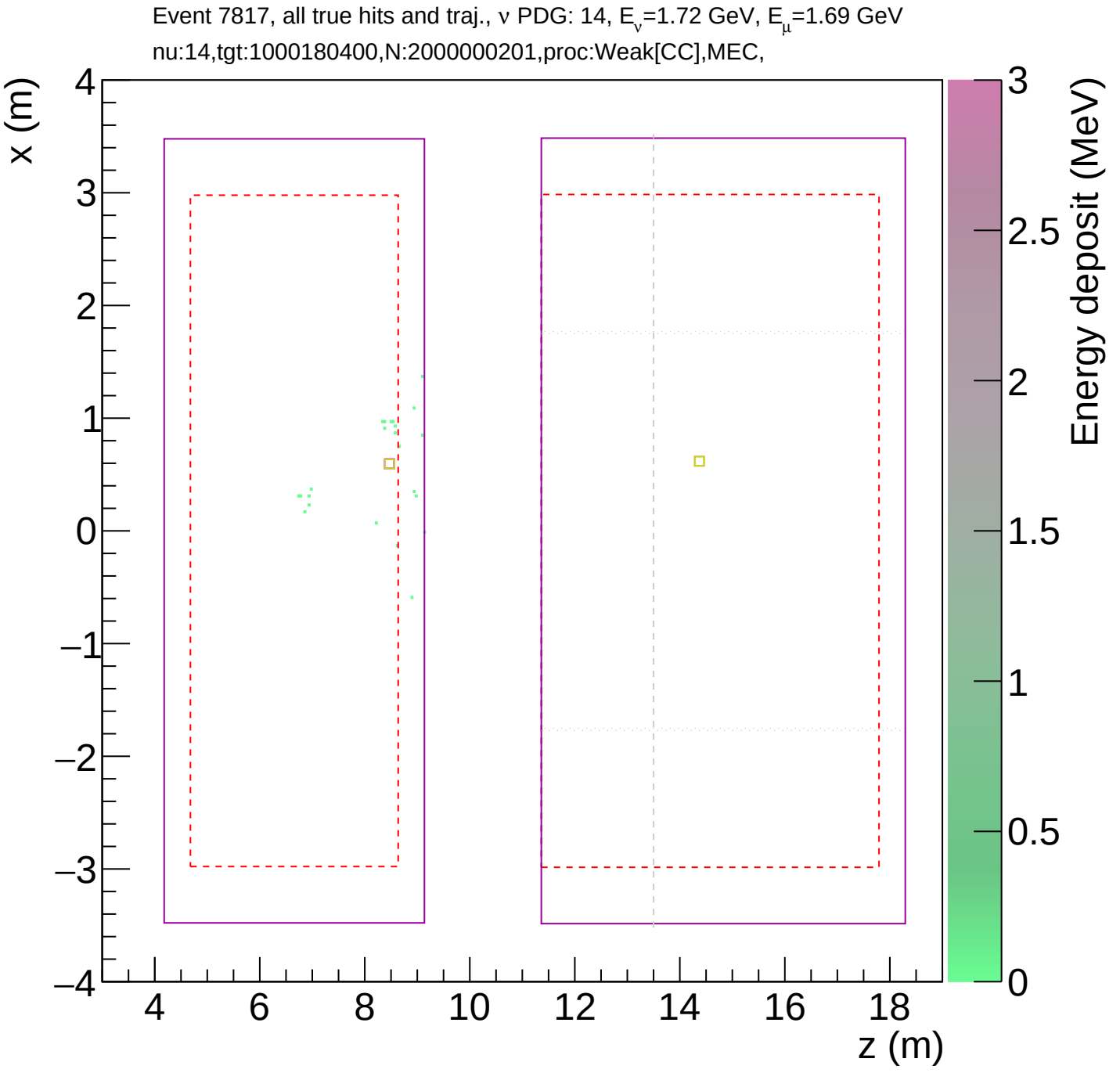

Event 7744, all true hits, ν PDG: 14, E_ν=2.92 GeV, E_μ=0.55 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

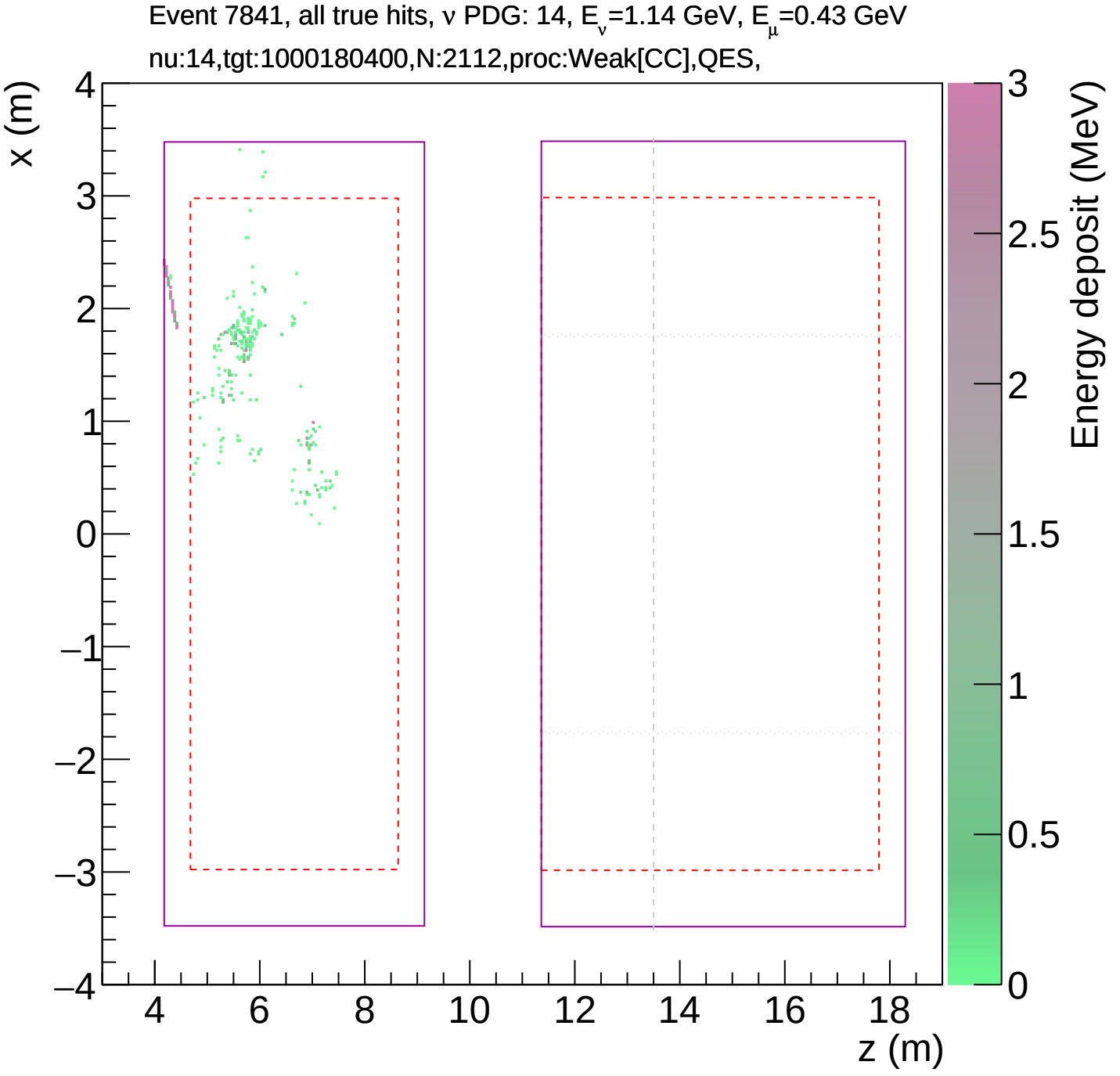

Event 7744, all true hits and traj., ν PDG: 14, E_ν=2.92 GeV, E_μ=0.55 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

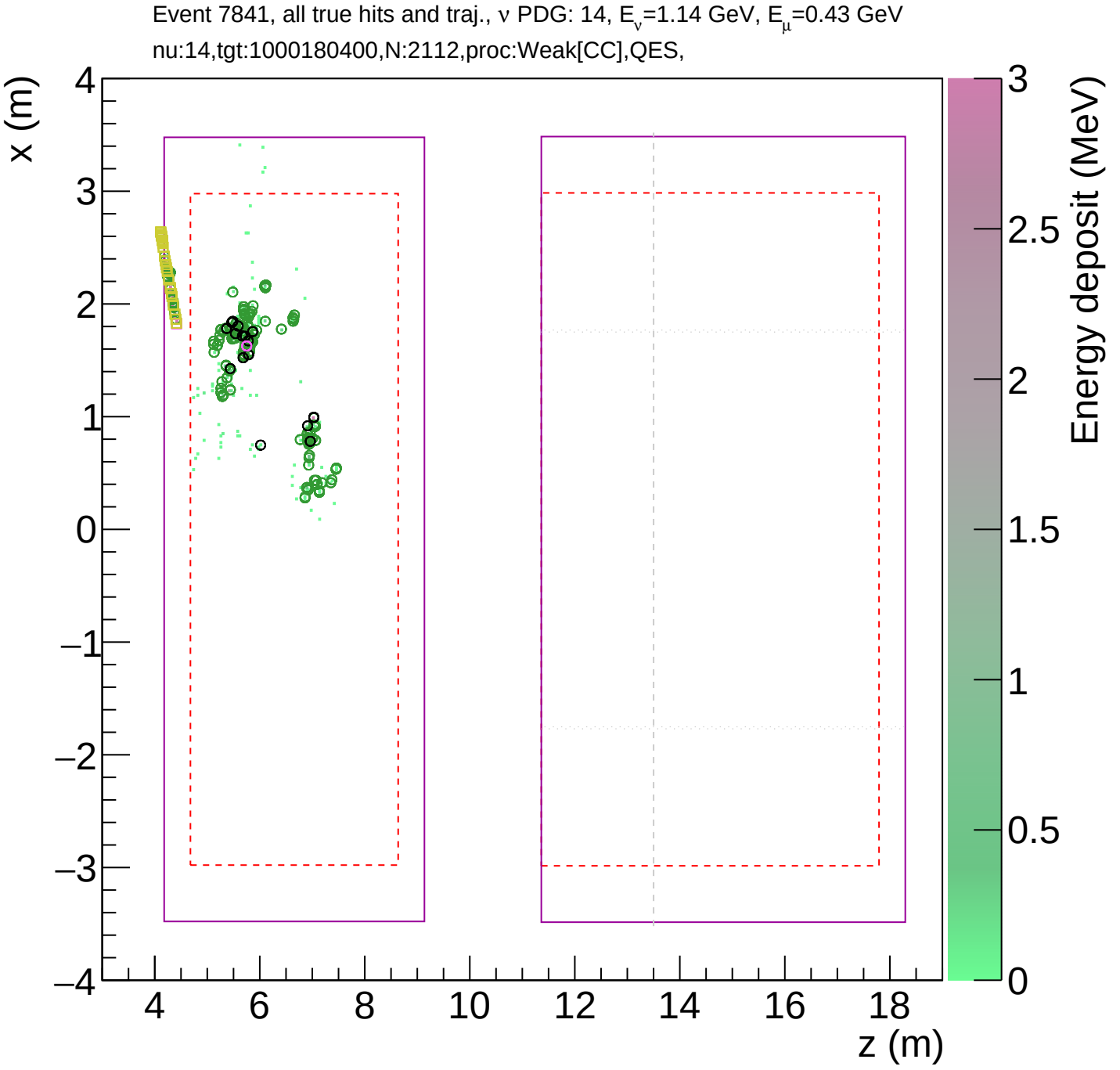

Event 7812, all true hits, ν PDG: 14, E_ν=2.93 GeV, E_μ=0.19 GeV
nu:14,tgt:1000050110,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

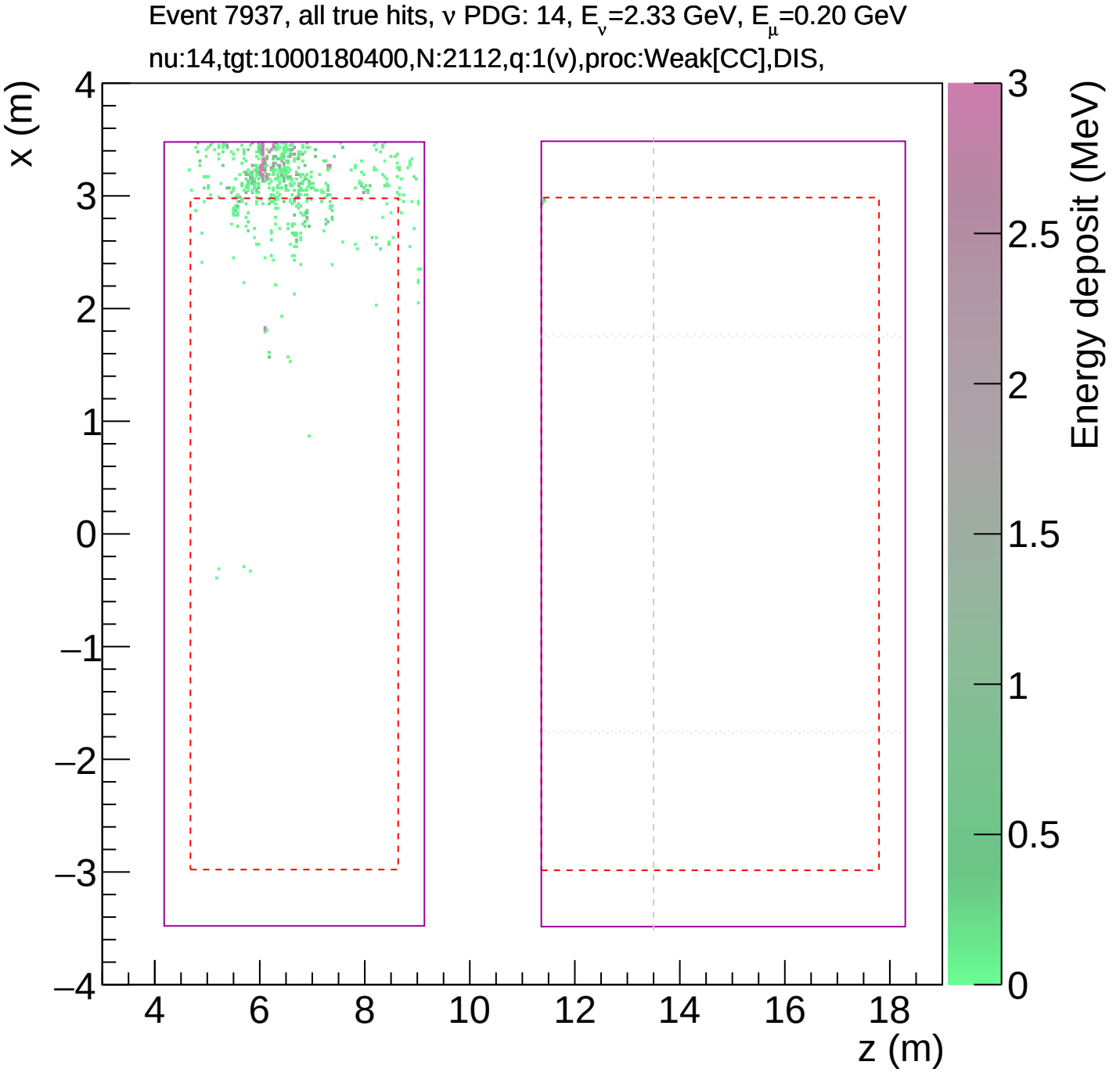

Event 7812, all true hits and traj., ν PDG: 14, E$_\nu$=2.93 GeV, E$_\mu$=0.19 GeV
nu:14,tgt:1000050110,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

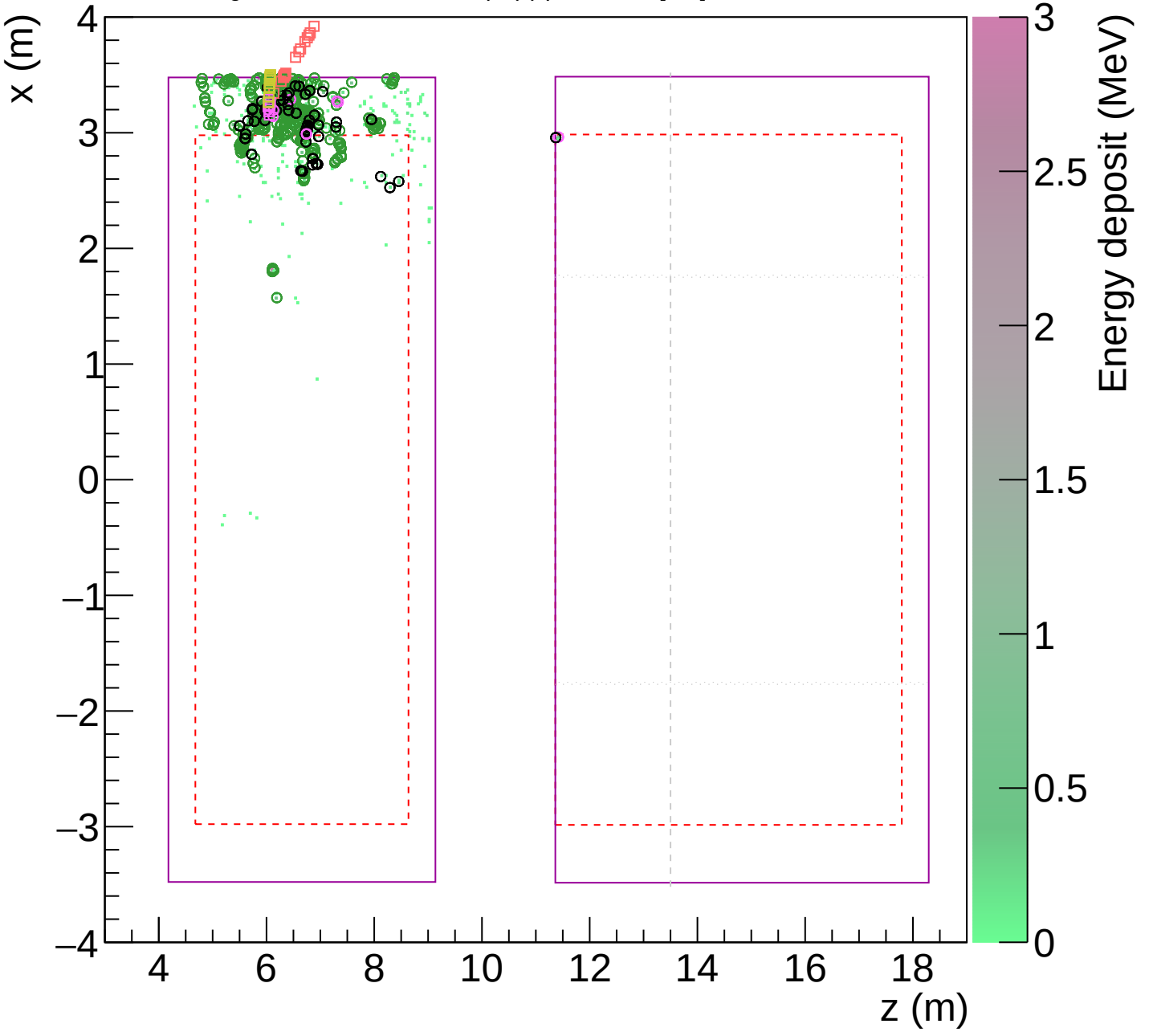

Event 7817, all true hits, ν PDG: 14, E_ν=1.72 GeV, E_μ=1.69 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

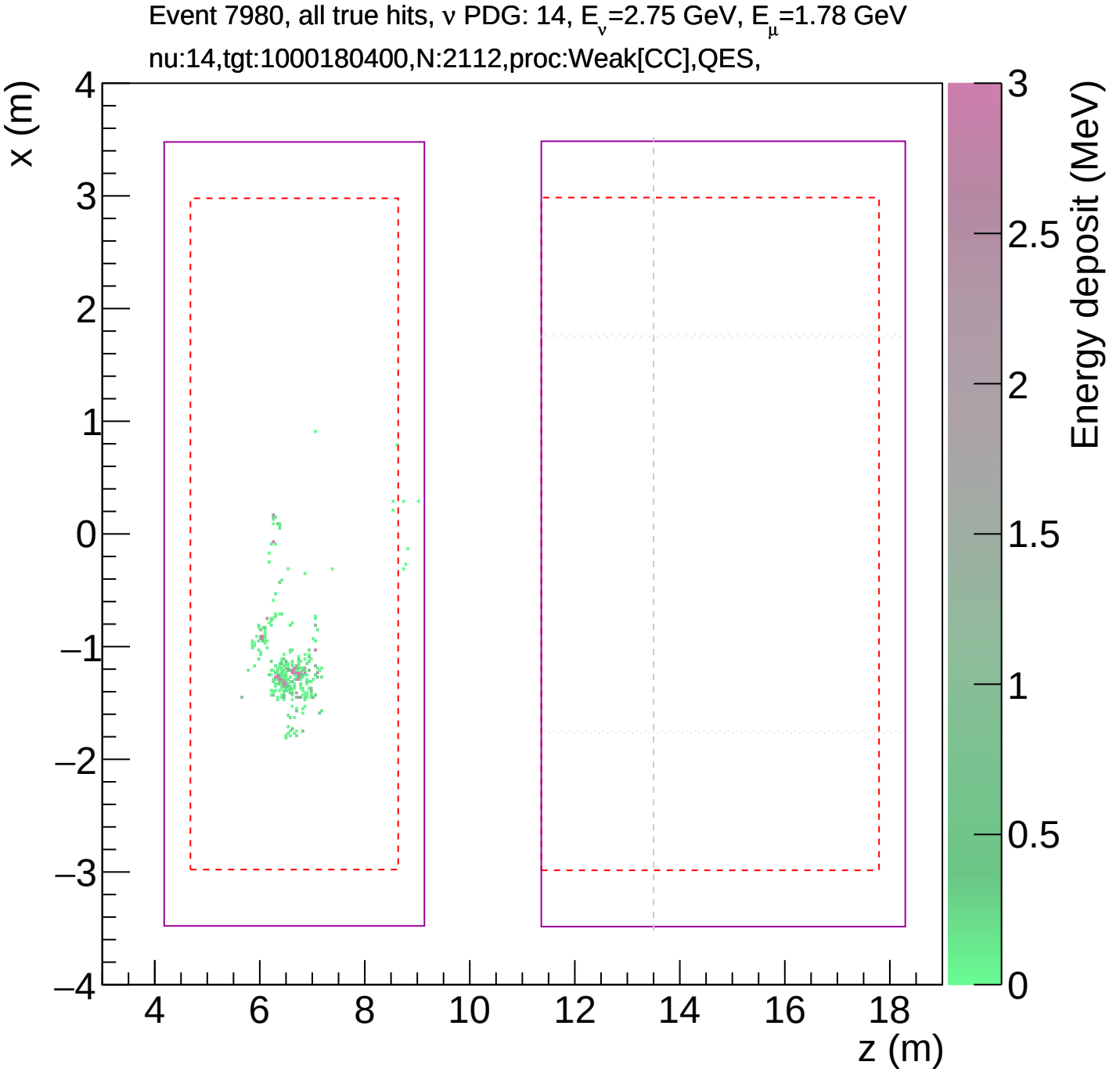

Event 7817, all true hits and traj., ν PDG: 14, E_ν=1.72 GeV, E_μ=1.69 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

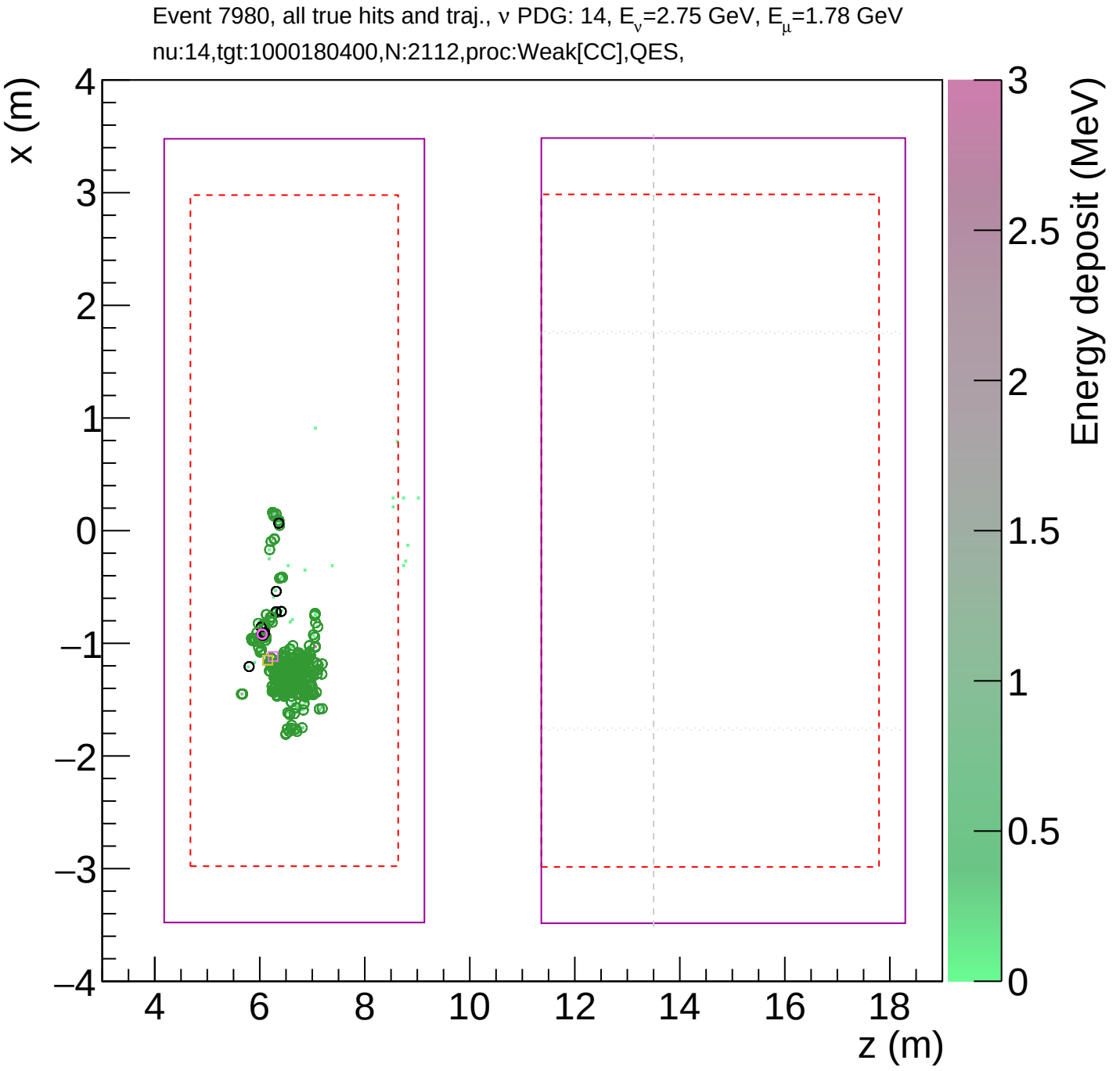

Event 7841, all true hits, ν PDG: 14, E_ν=1.14 GeV, E_μ=0.43 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

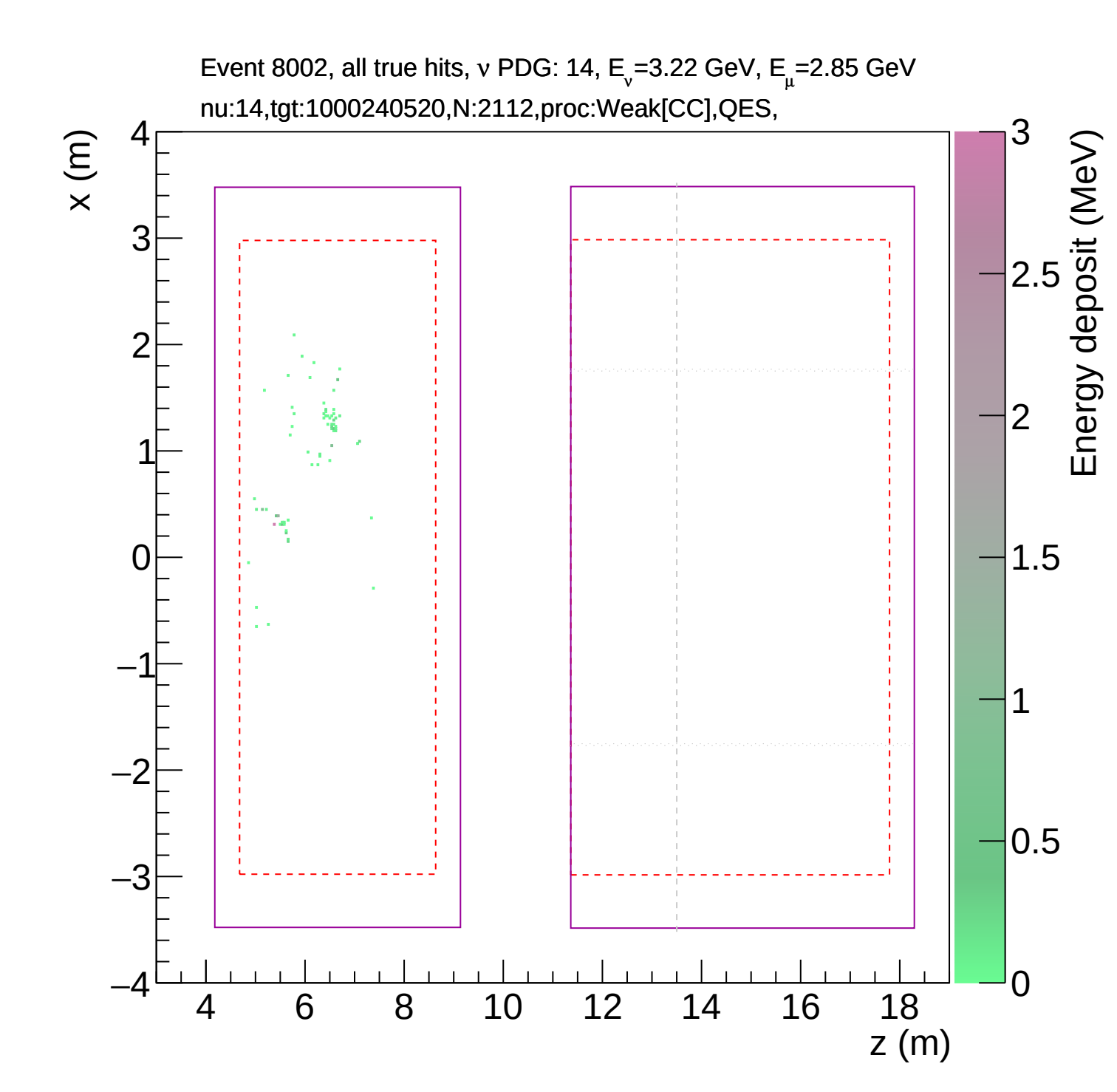

Event 7841, all true hits and traj., ν PDG: 14, E$_\nu$=1.14 GeV, E$_\mu$=0.43 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

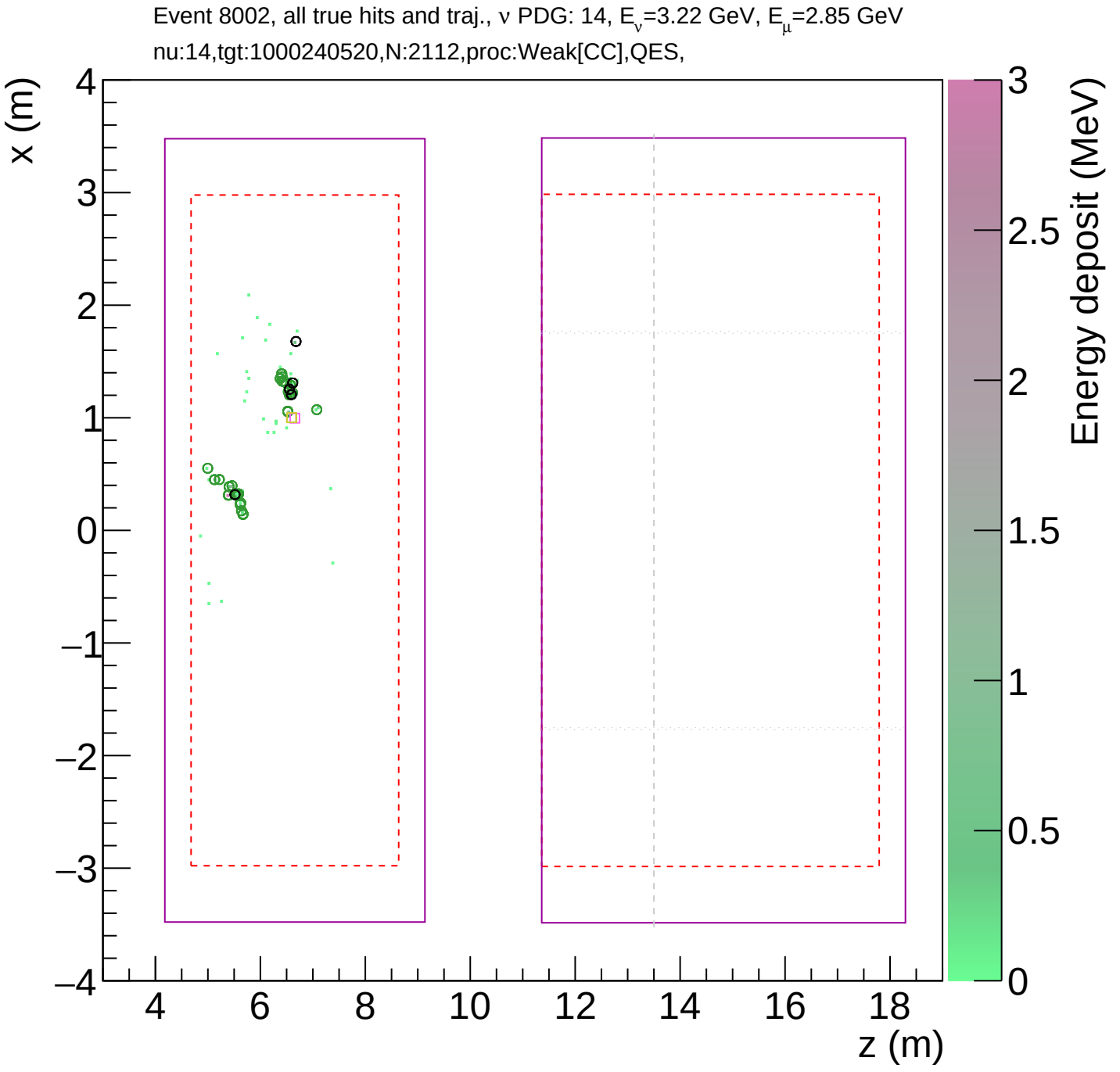

Event 7937, all true hits, ν PDG: 14, E_ν=2.33 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

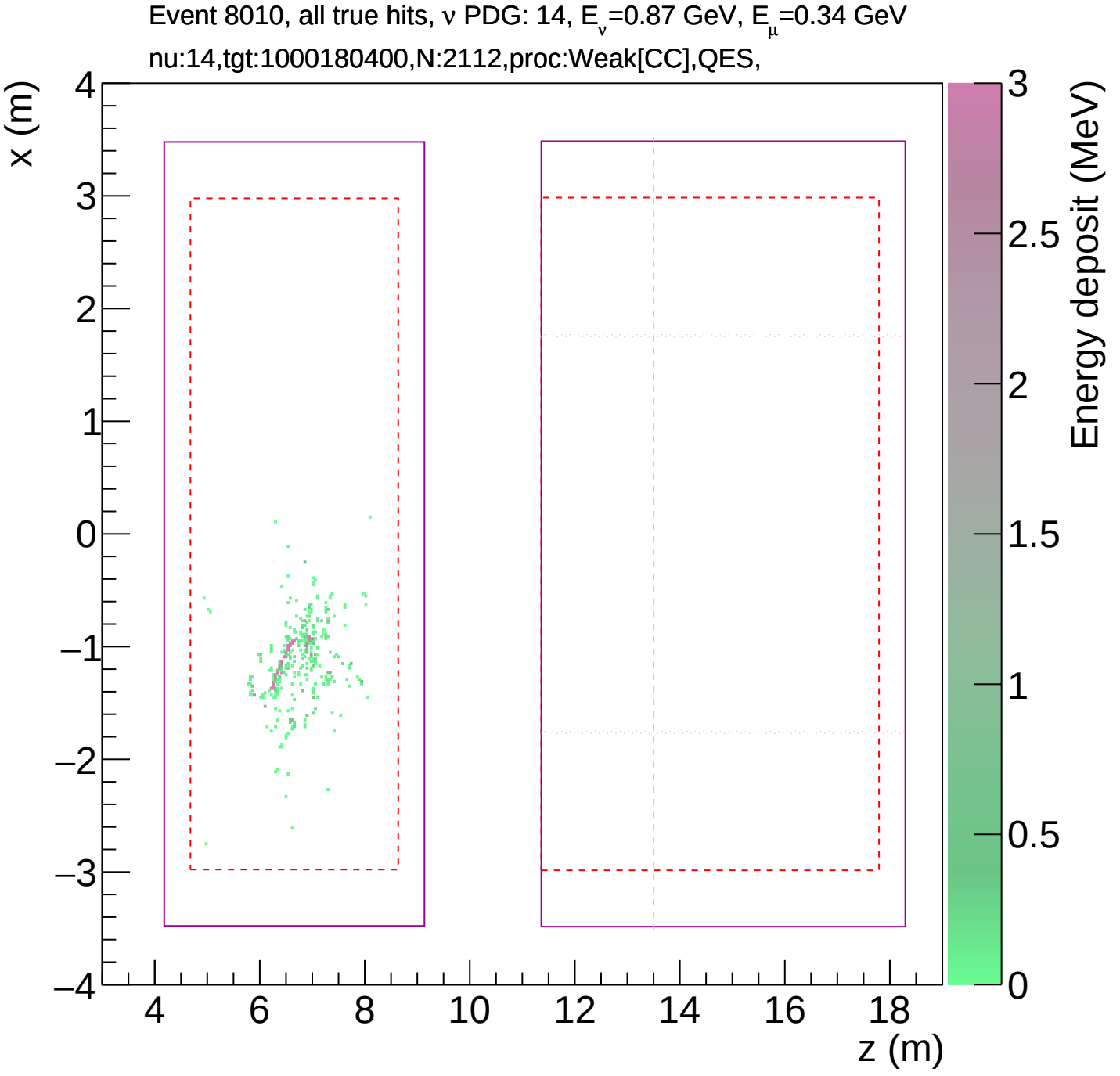

Event 7937, all true hits and traj., ν PDG: 14, E$_\nu$=2.33 GeV, E$_\mu$=0.20 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

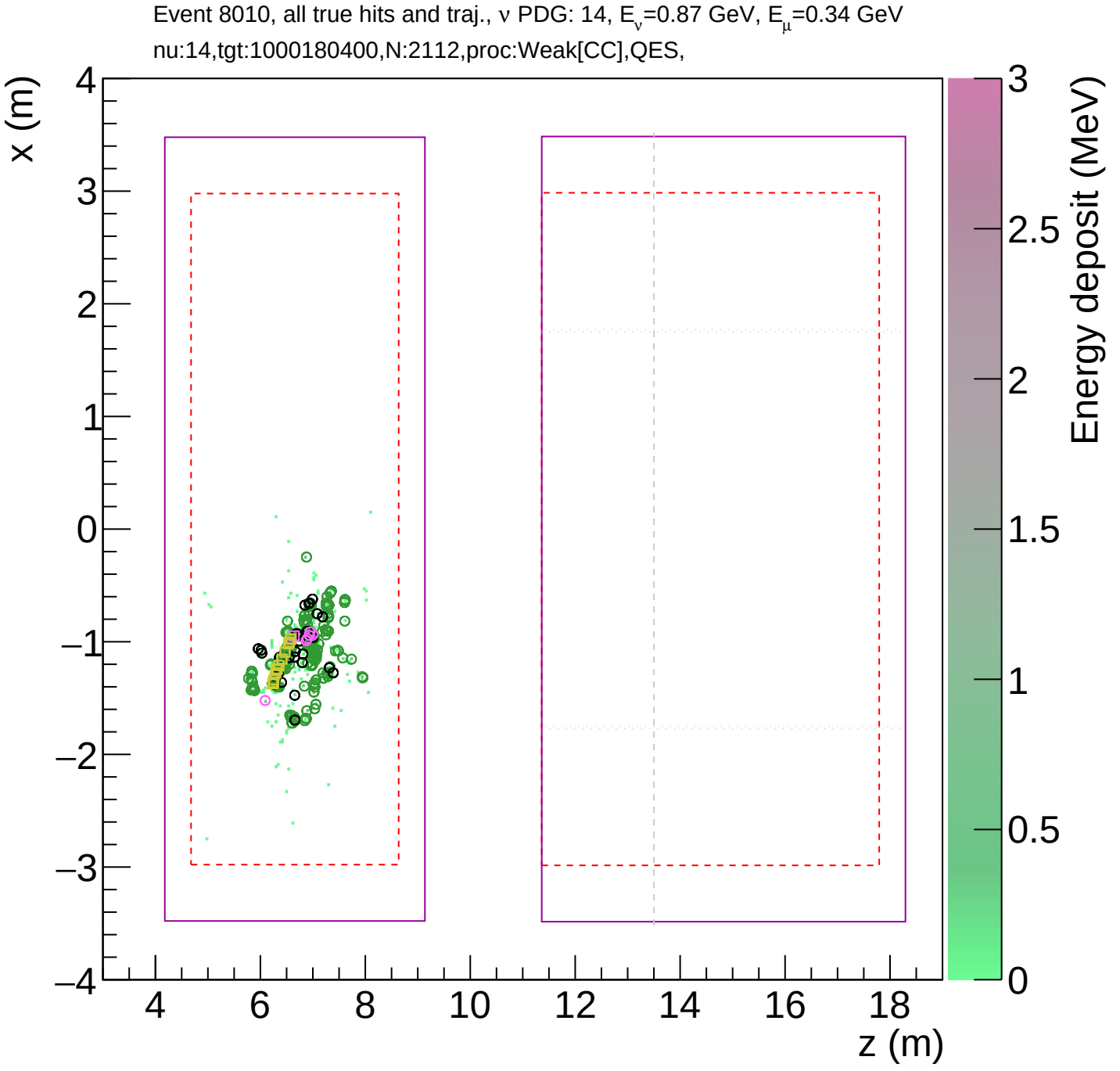

Event 7980, all true hits, ν PDG: 14, E_ν=2.75 GeV, E_μ=1.78 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

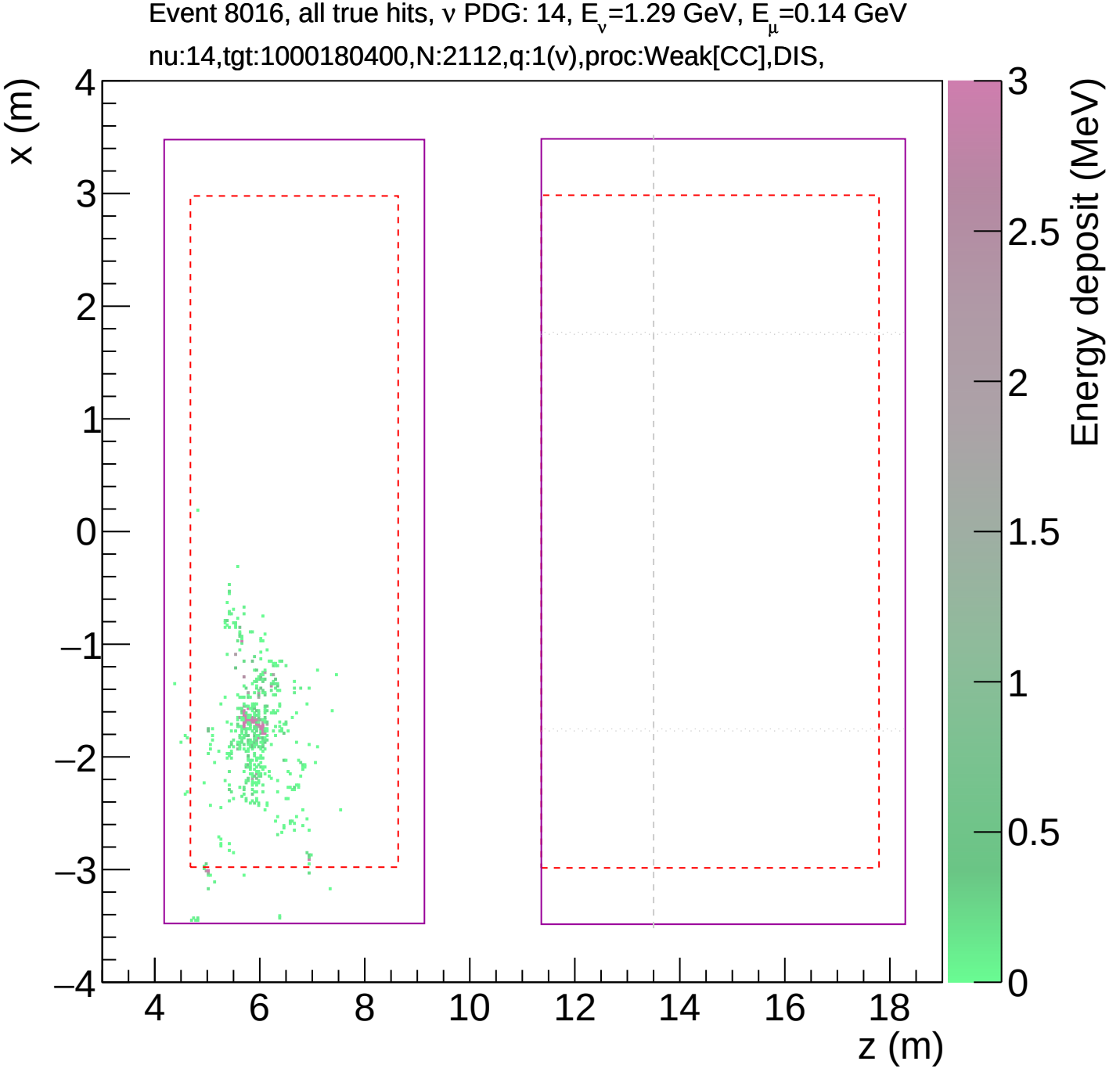

Event 7980, all true hits and traj., ν PDG: 14, E$_\nu$=2.75 GeV, E$_\mu$=1.78 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

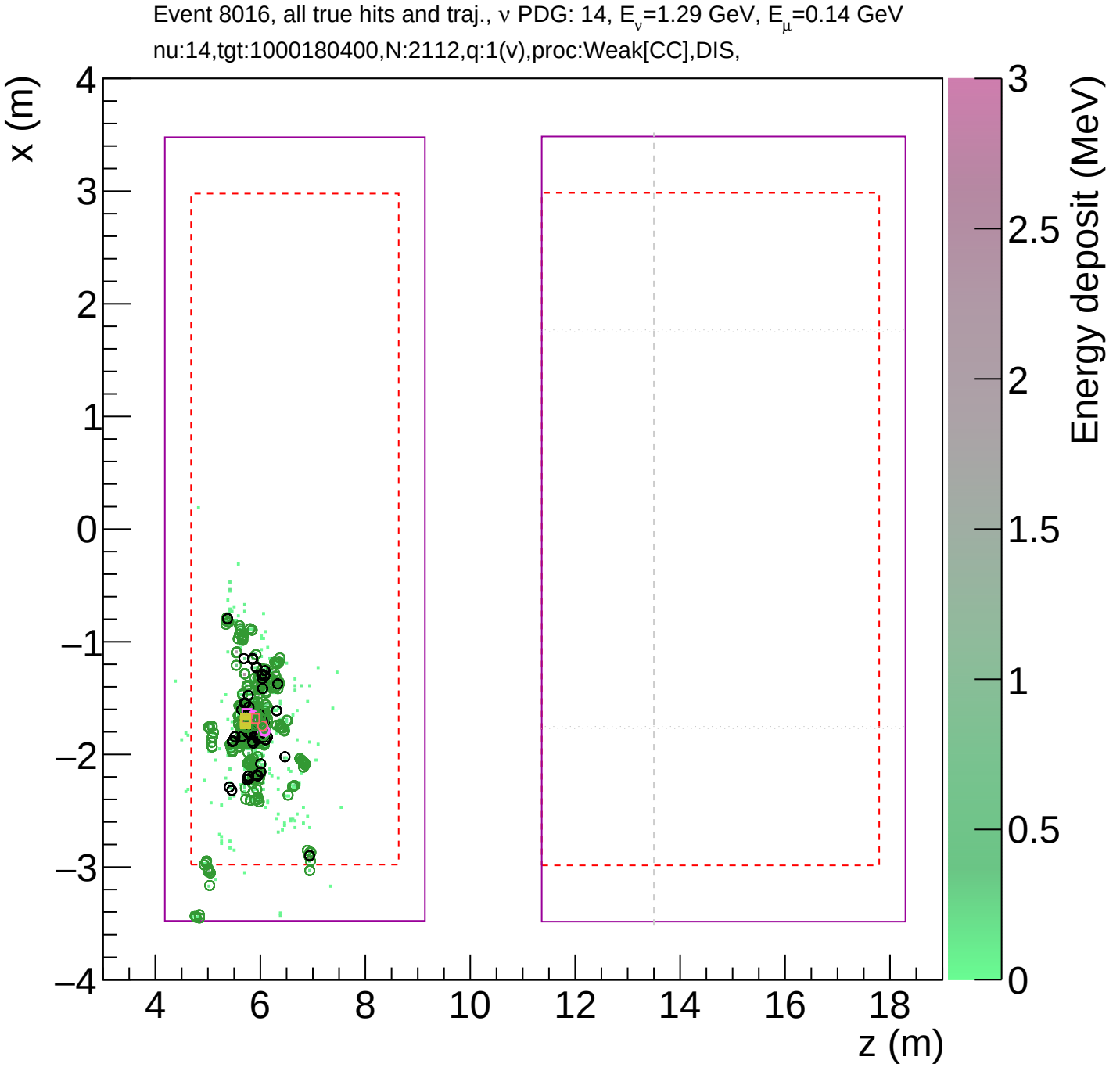

Event 8002, all true hits, ν PDG: 14, E_ν=3.22 GeV, E_μ=2.85 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

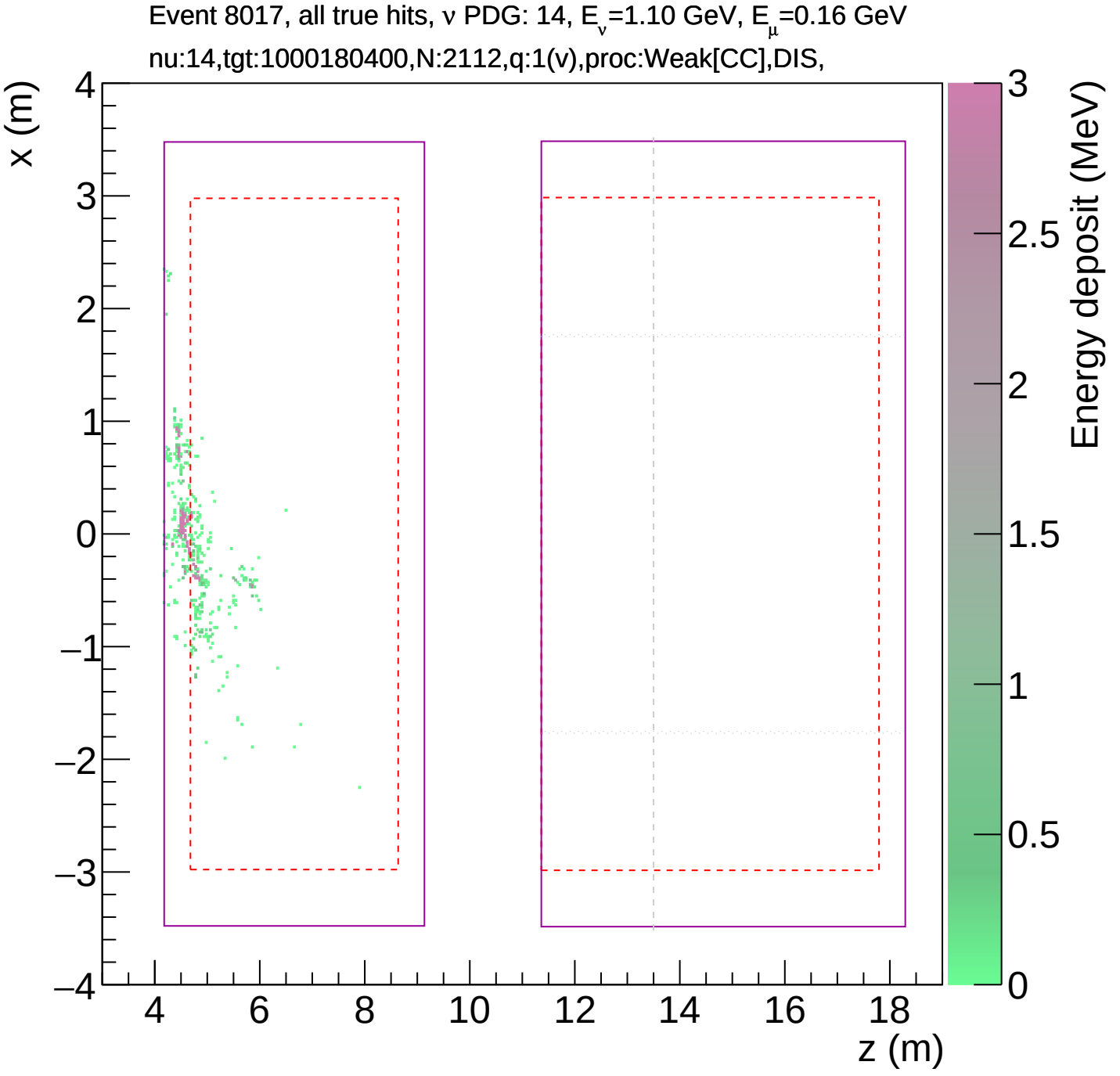

Event 8002, all true hits and traj., ν PDG: 14, E$_\nu$=3.22 GeV, E$_\mu$=2.85 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

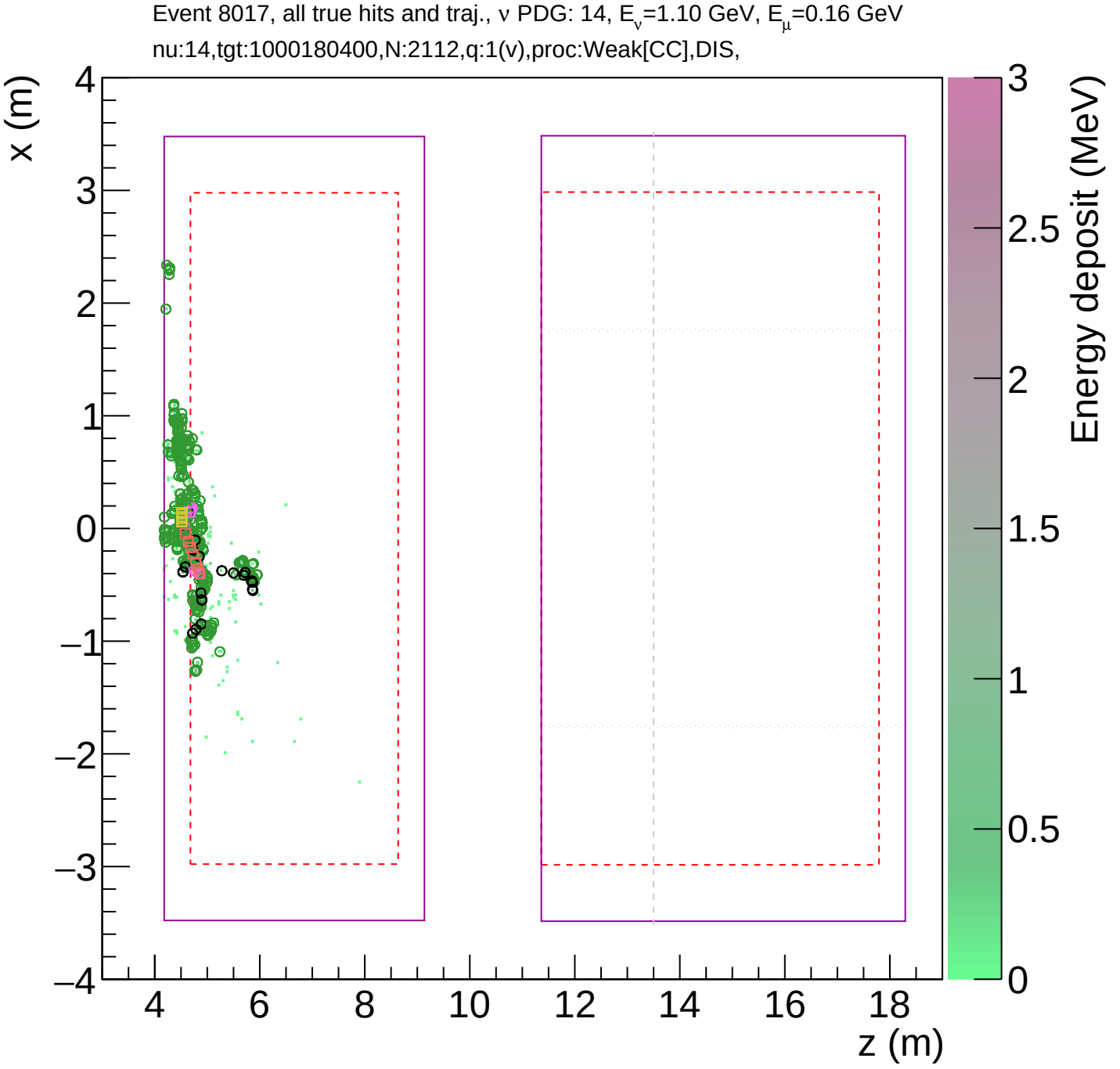

Event 8010, all true hits, ν PDG: 14, E_ν=0.87 GeV, E_μ=0.34 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

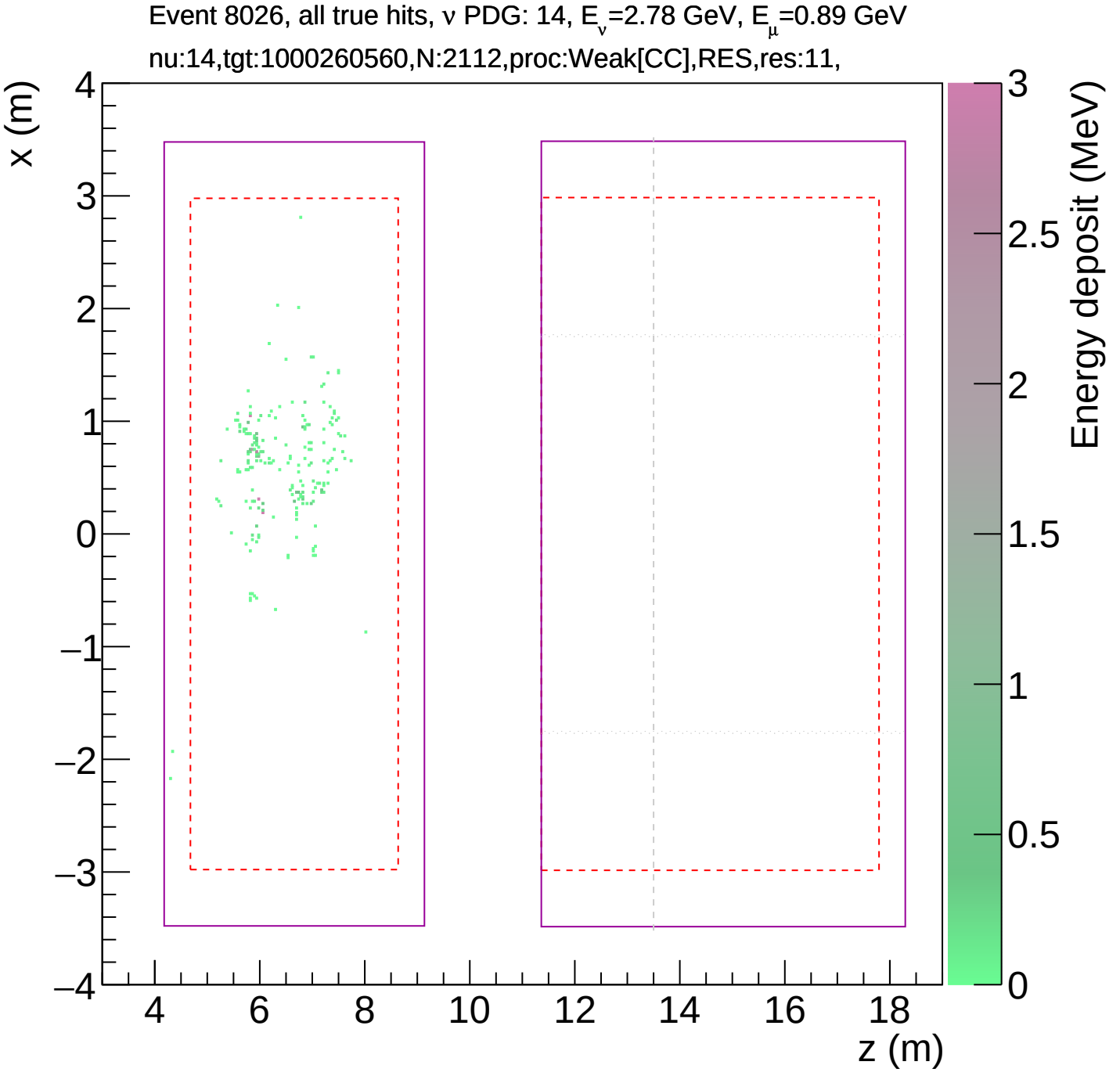

Event 8010, all true hits and traj., ν PDG: 14, E_ν=0.87 GeV, E_μ=0.34 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

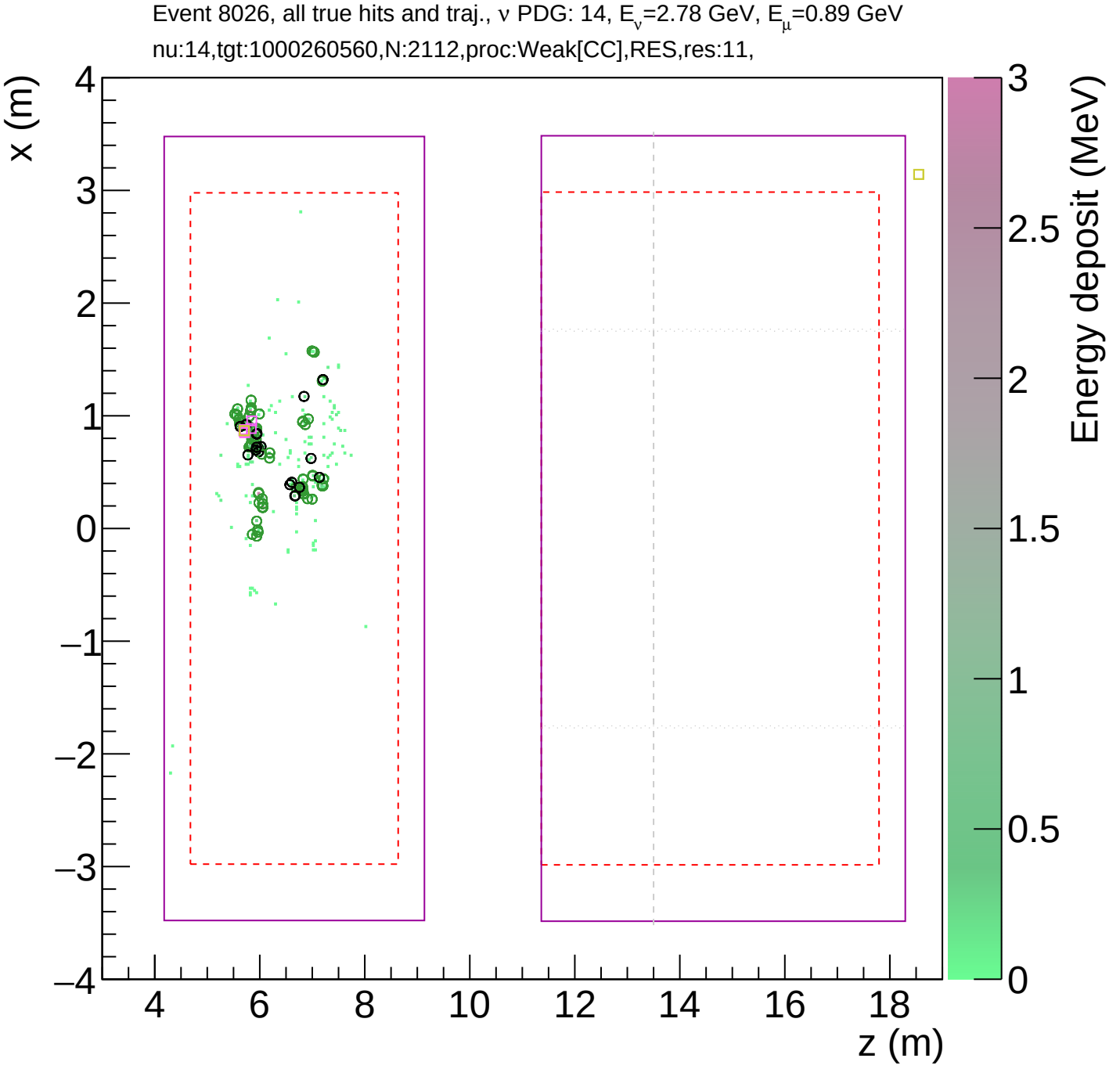

Event 8016, all true hits, ν PDG: 14, E_ν=1.29 GeV, E_μ=0.14 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

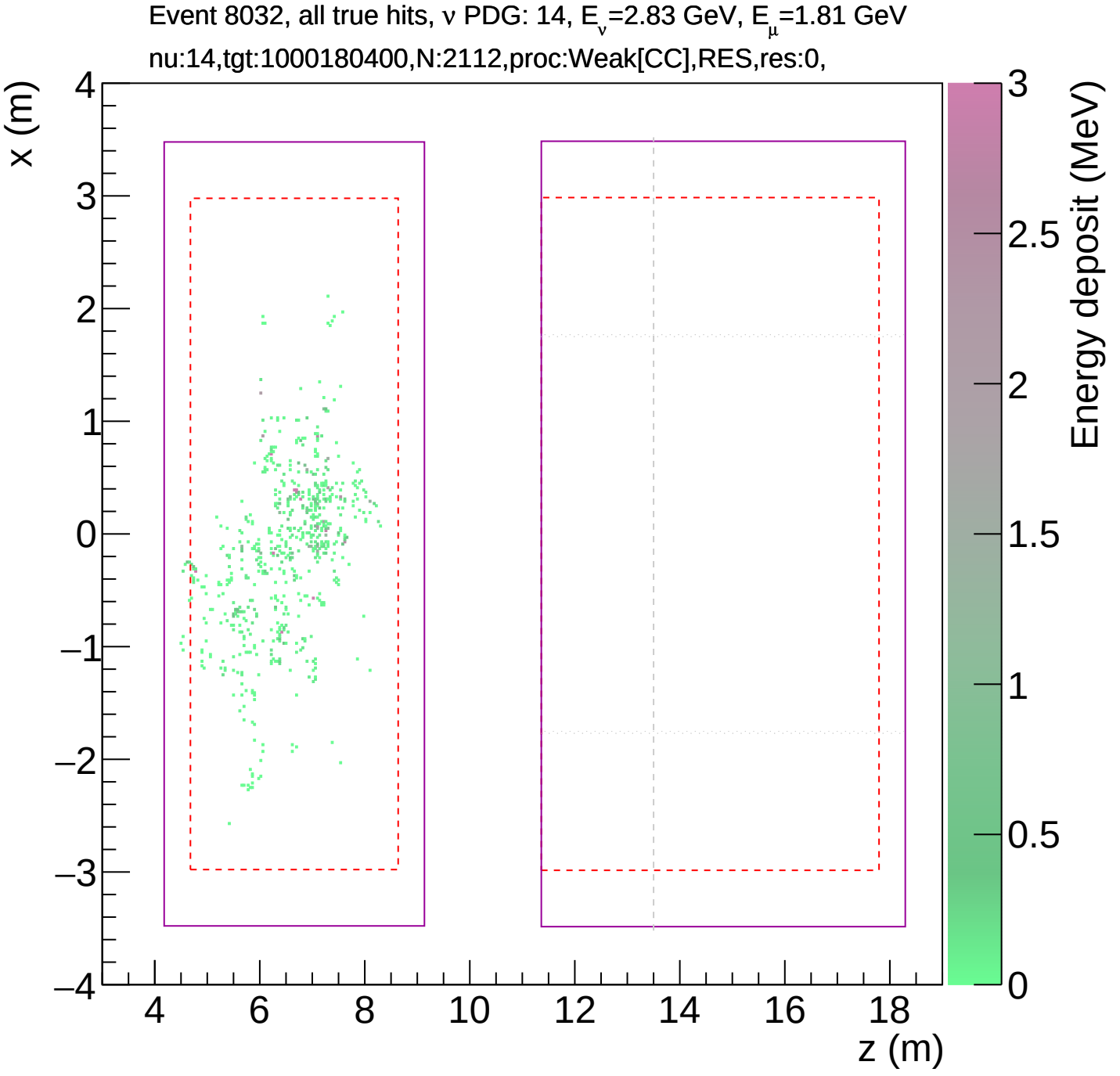

Event 8016, all true hits and traj., ν PDG: 14, E_ν=1.29 GeV, E_μ=0.14 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

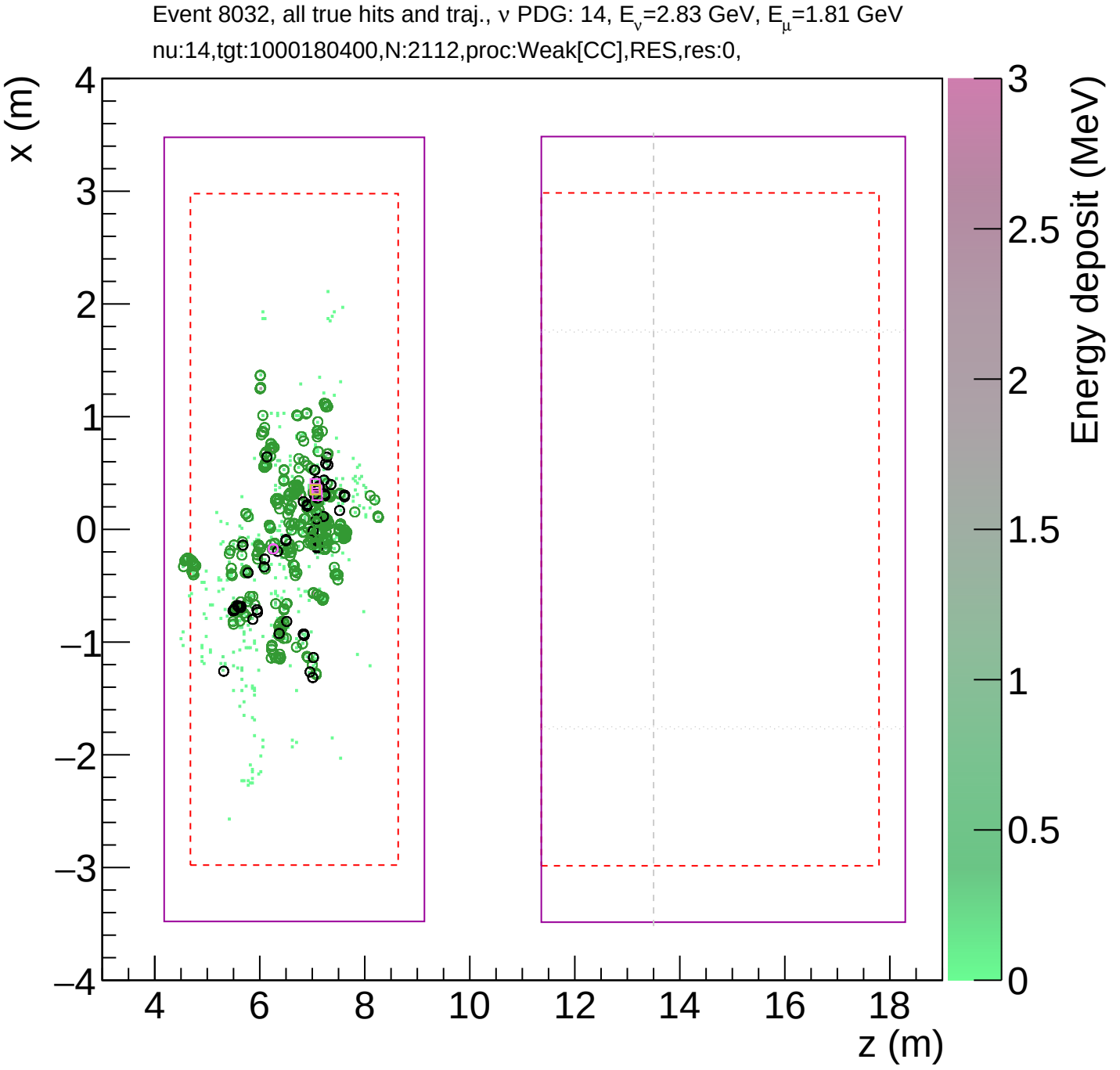

Event 8017, all true hits, ν PDG: 14, E_ν=1.10 GeV, E_μ=0.16 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

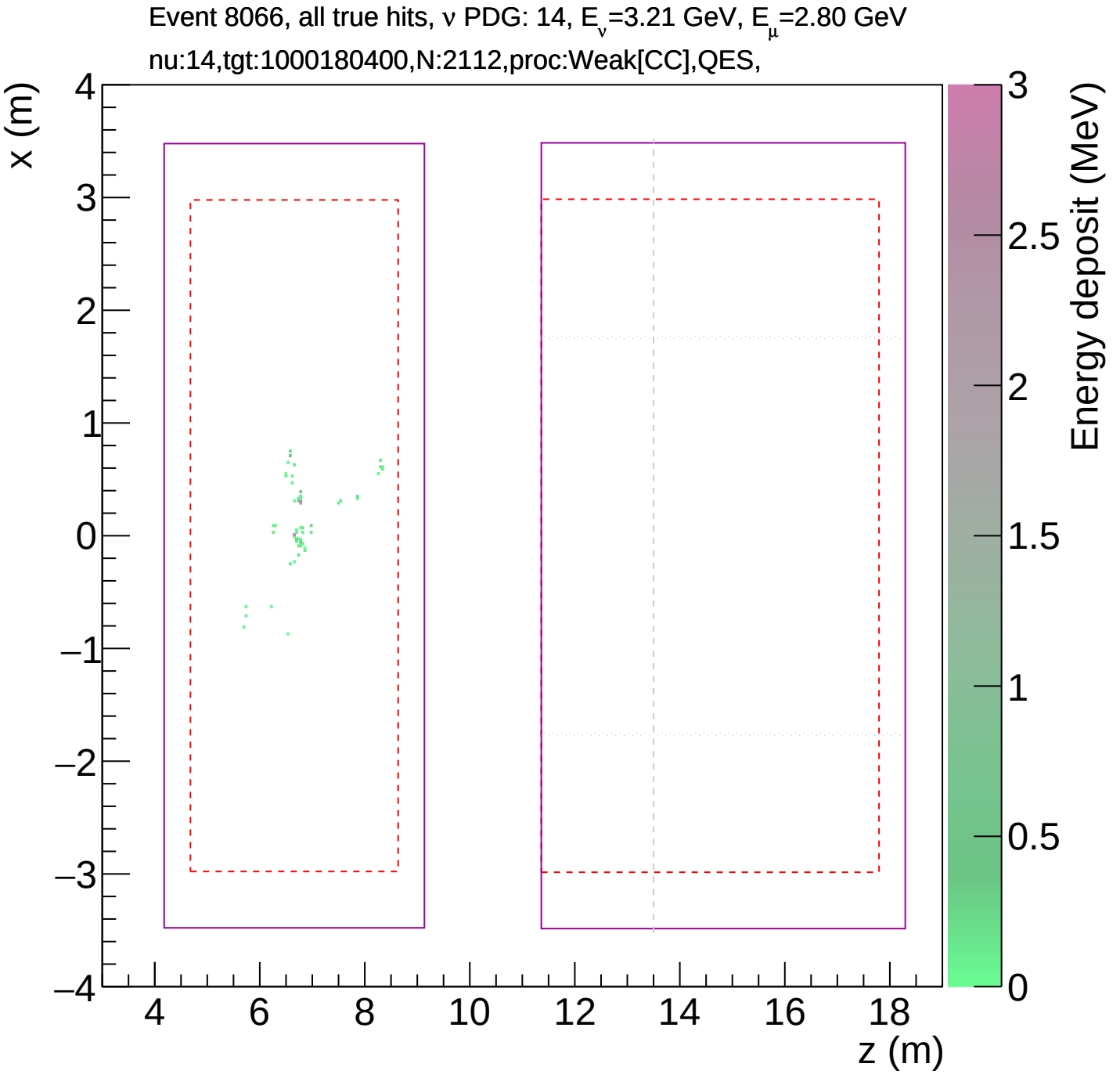

Event 8017, all true hits and traj., ν PDG: 14, E$_\nu$=1.10 GeV, E$_\mu$=0.16 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

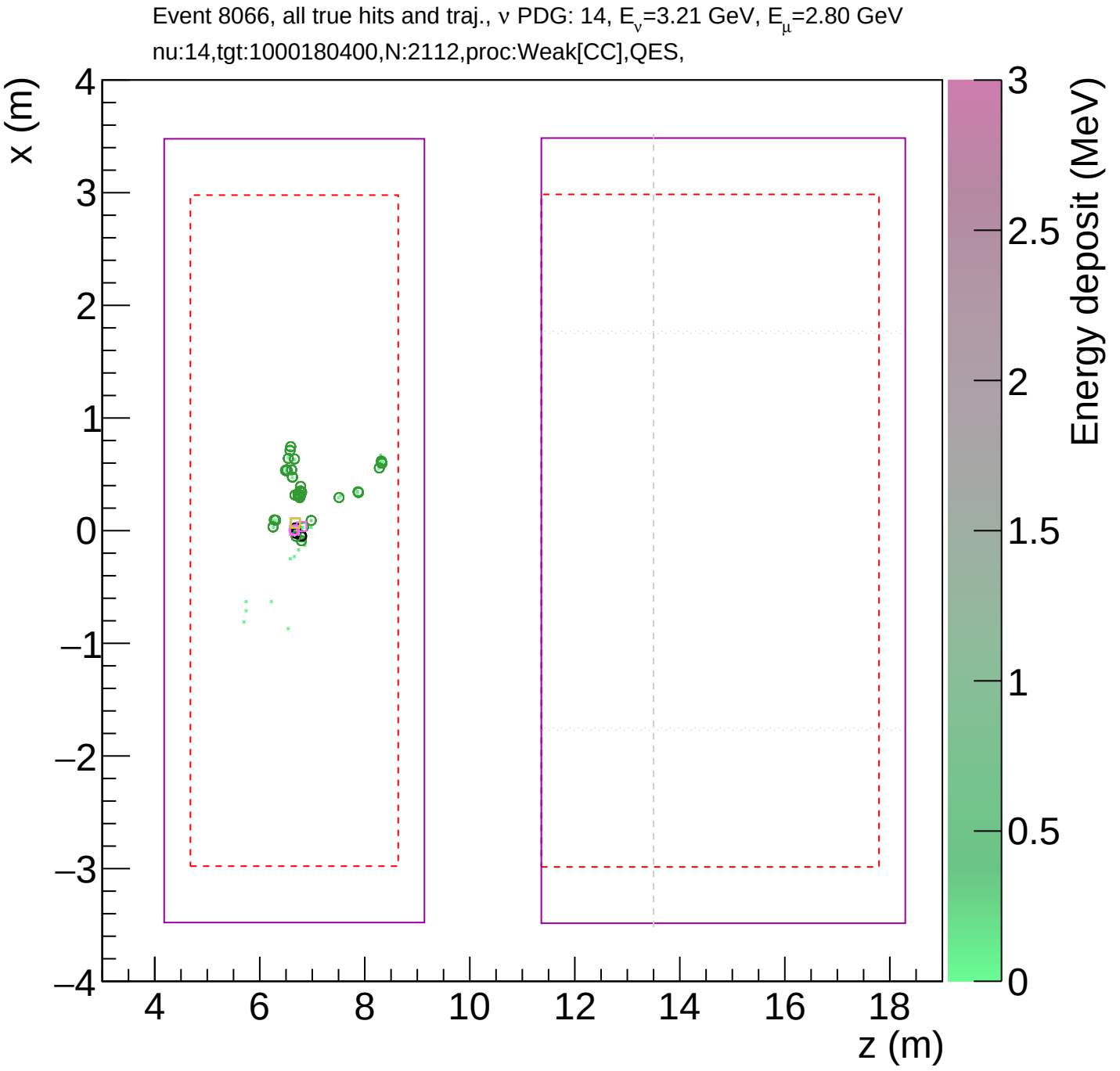

Event 8026, all true hits, ν PDG: 14, E_ν=2.78 GeV, E_μ=0.89 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

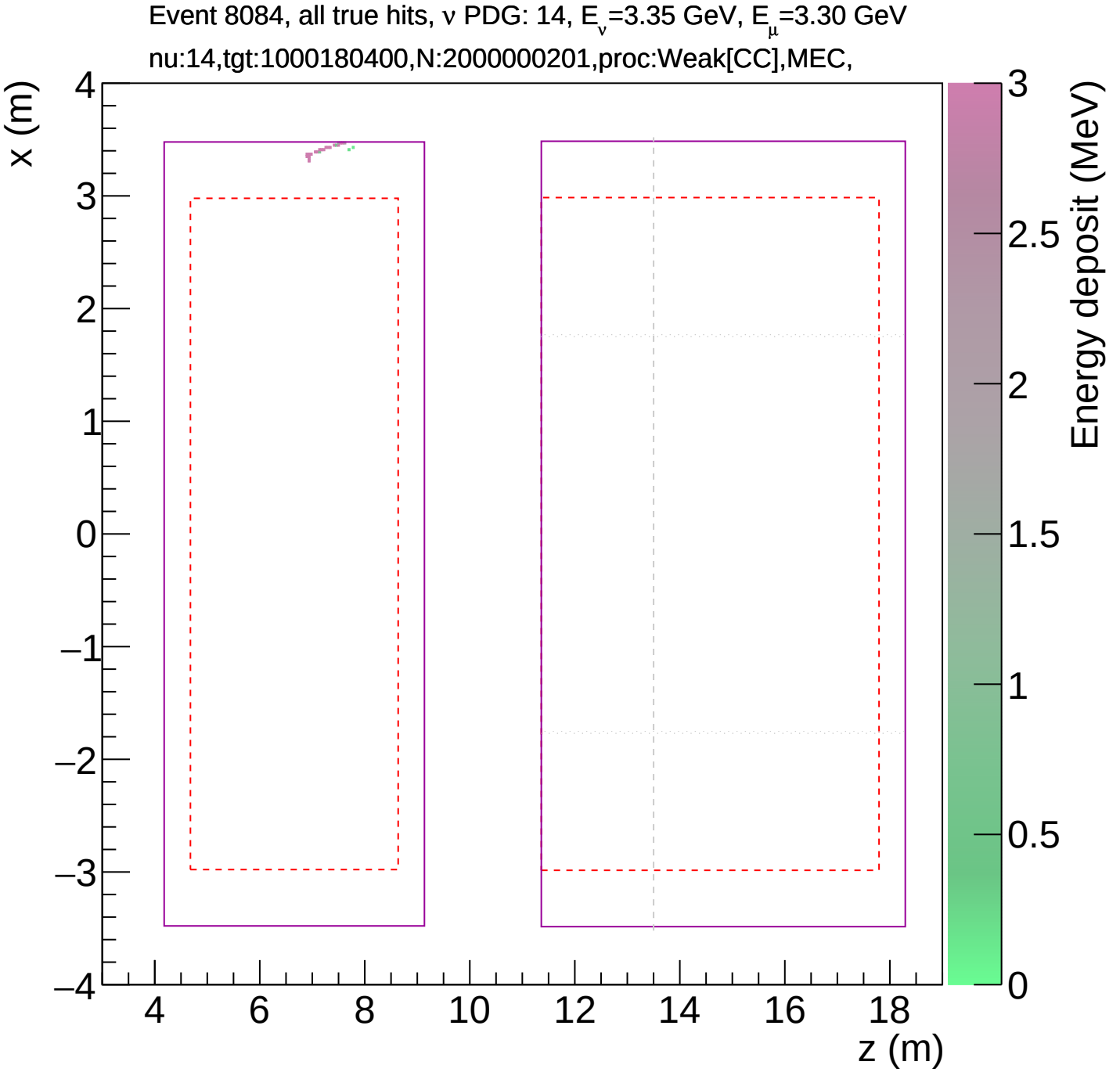

Event 8026, all true hits and traj., ν PDG: 14, E_ν=2.78 GeV, E_μ=0.89 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

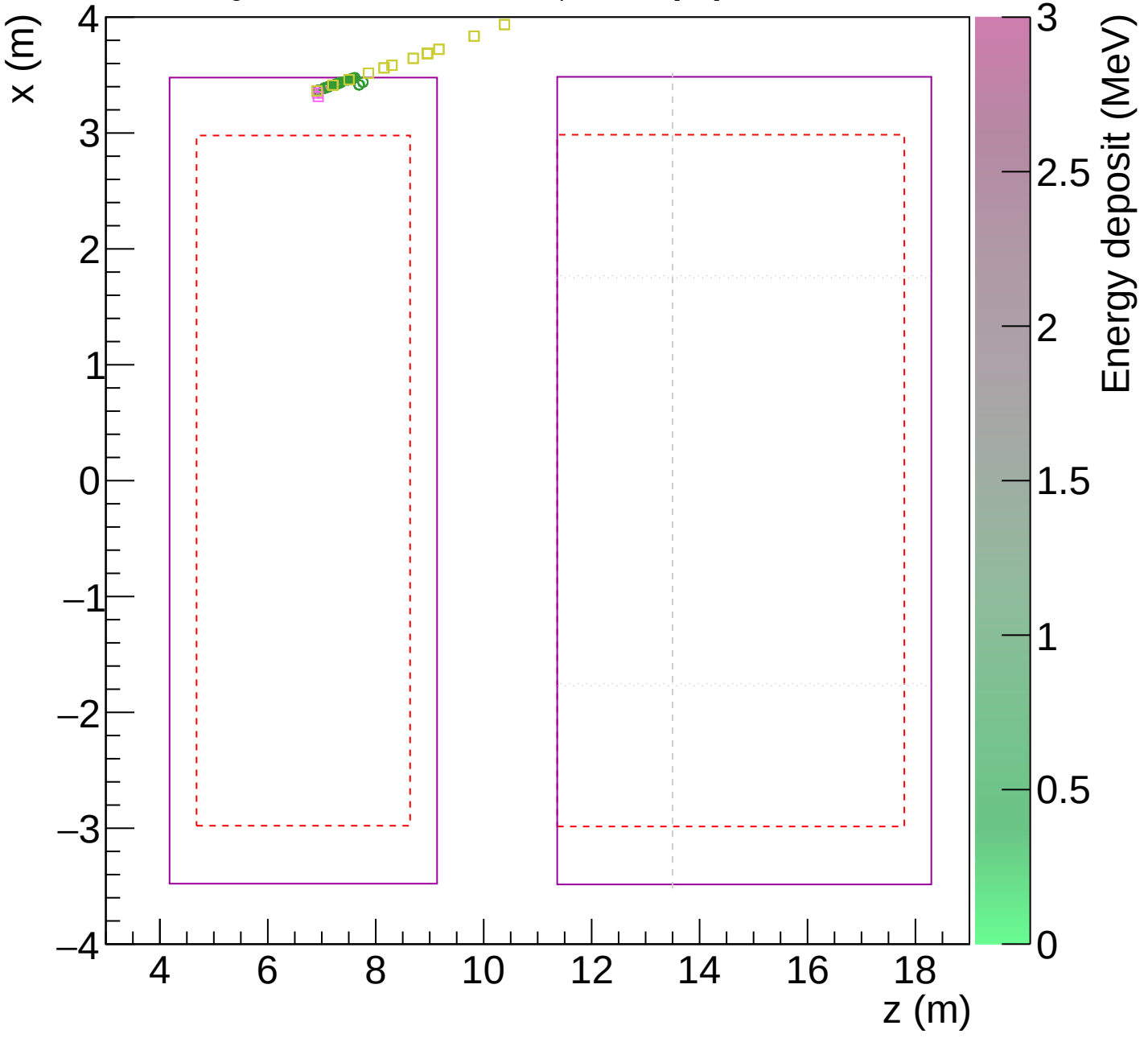

Event 8032, all true hits, ν PDG: 14, E_ν=2.83 GeV, E_μ=1.81 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

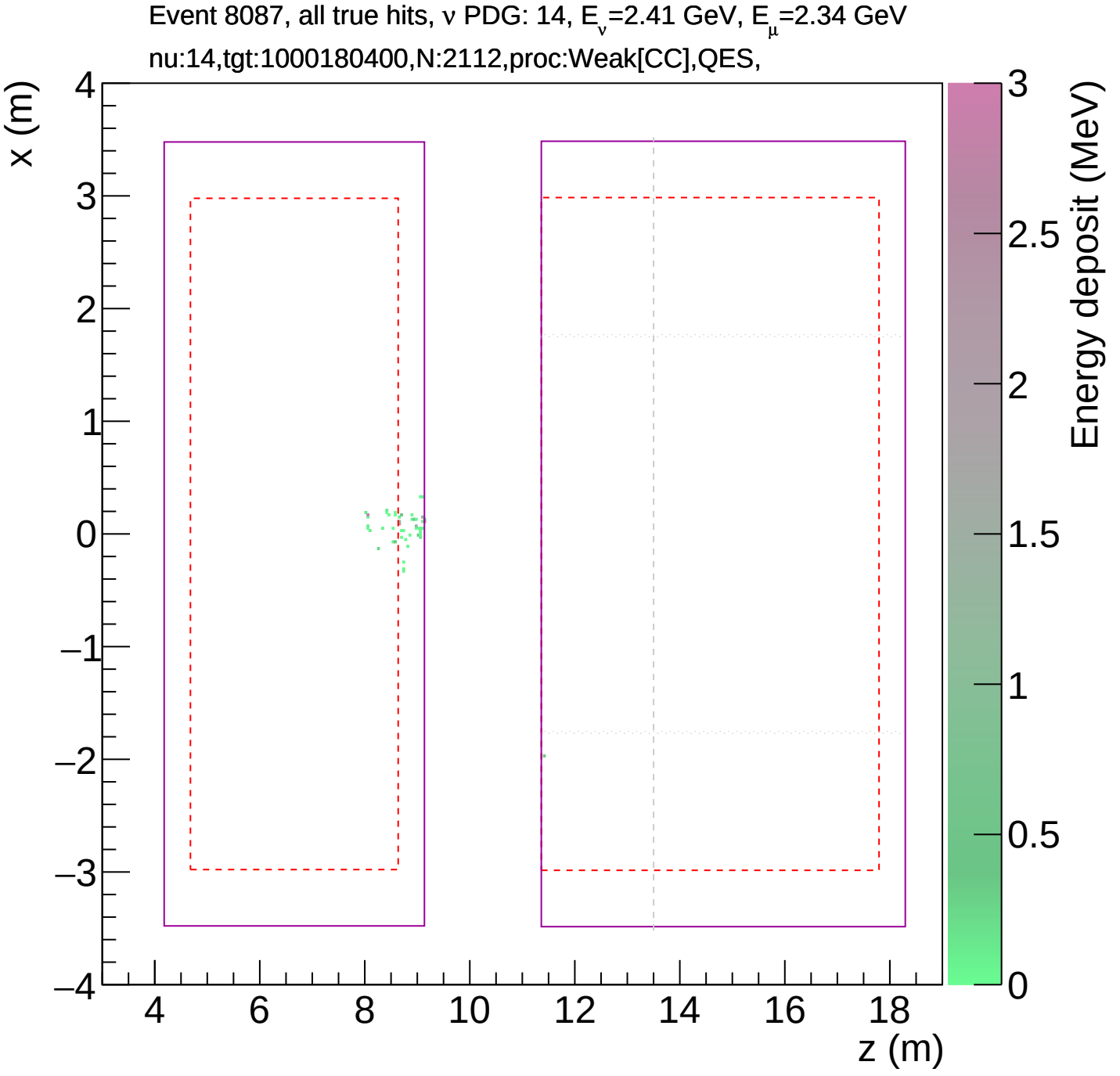

Event 8032, all true hits and traj., ν PDG: 14, E$_\nu$=2.83 GeV, E$_\mu$=1.81 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
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12
14
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18
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2.5
2
1.5
1
0.5
0

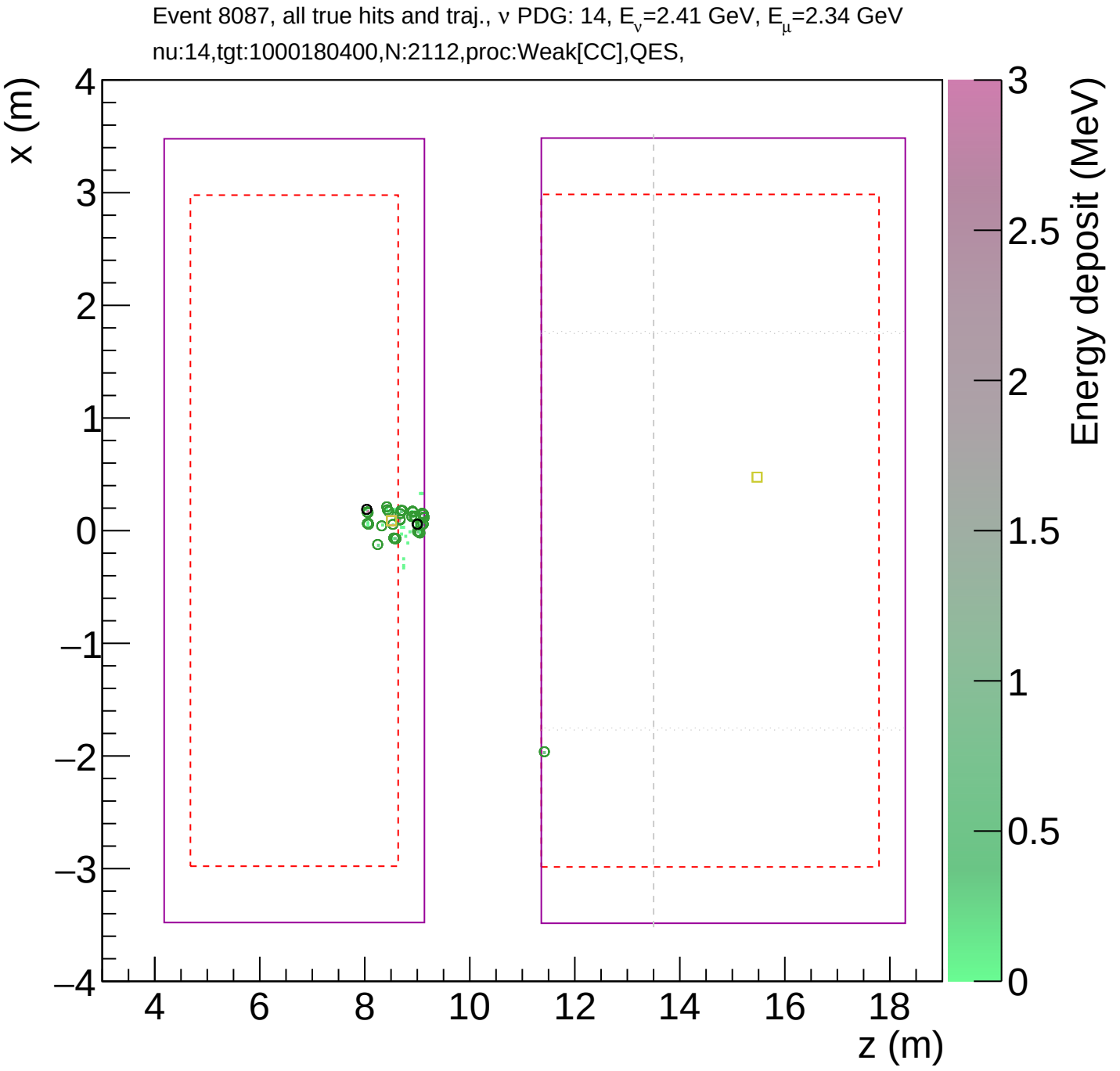

Event 8066, all true hits, ν PDG: 14, E_ν=3.21 GeV, E_μ=2.80 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

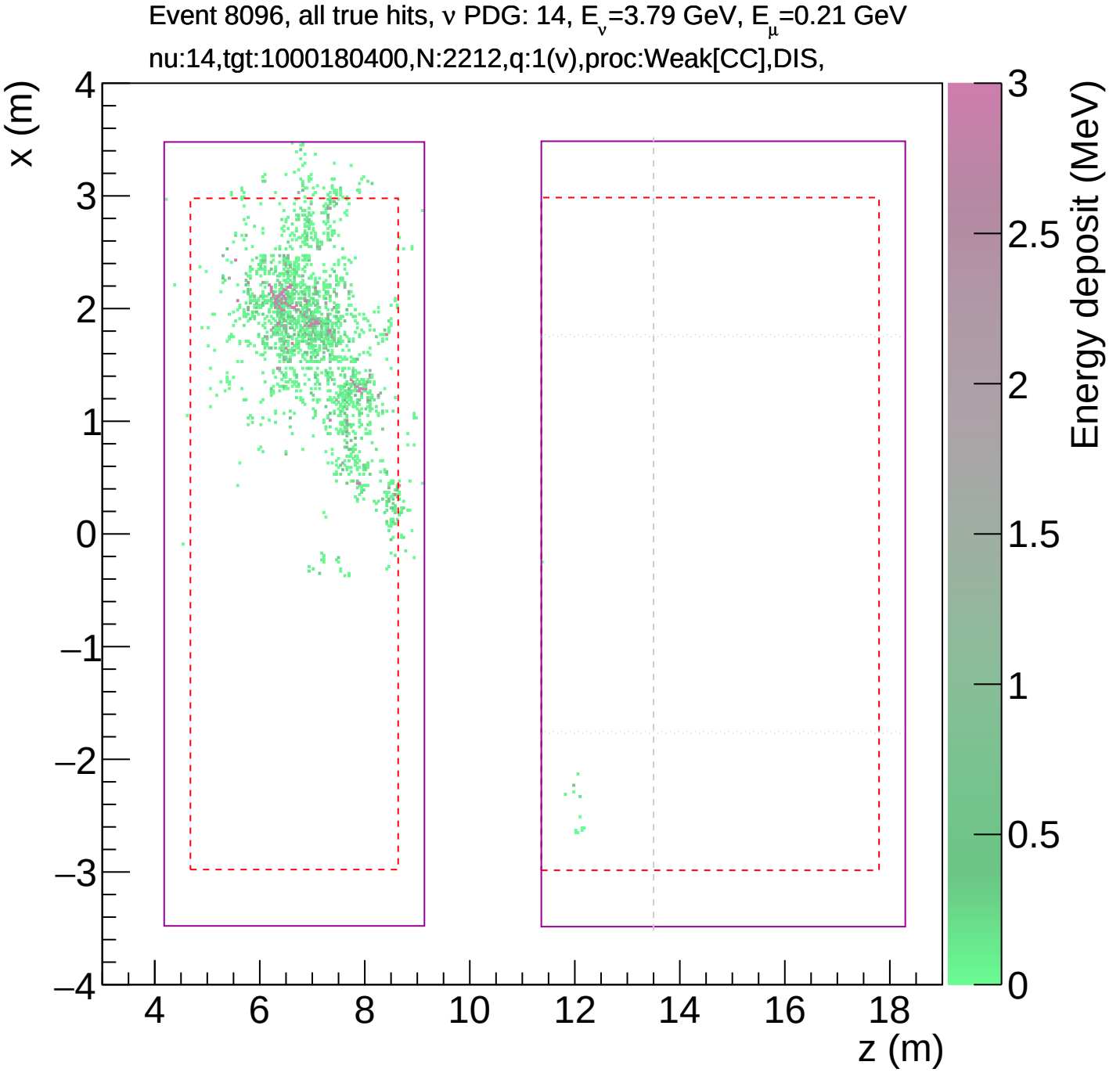

Event 8066, all true hits and traj., ν PDG: 14, E_ν=3.21 GeV, E_μ=2.80 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

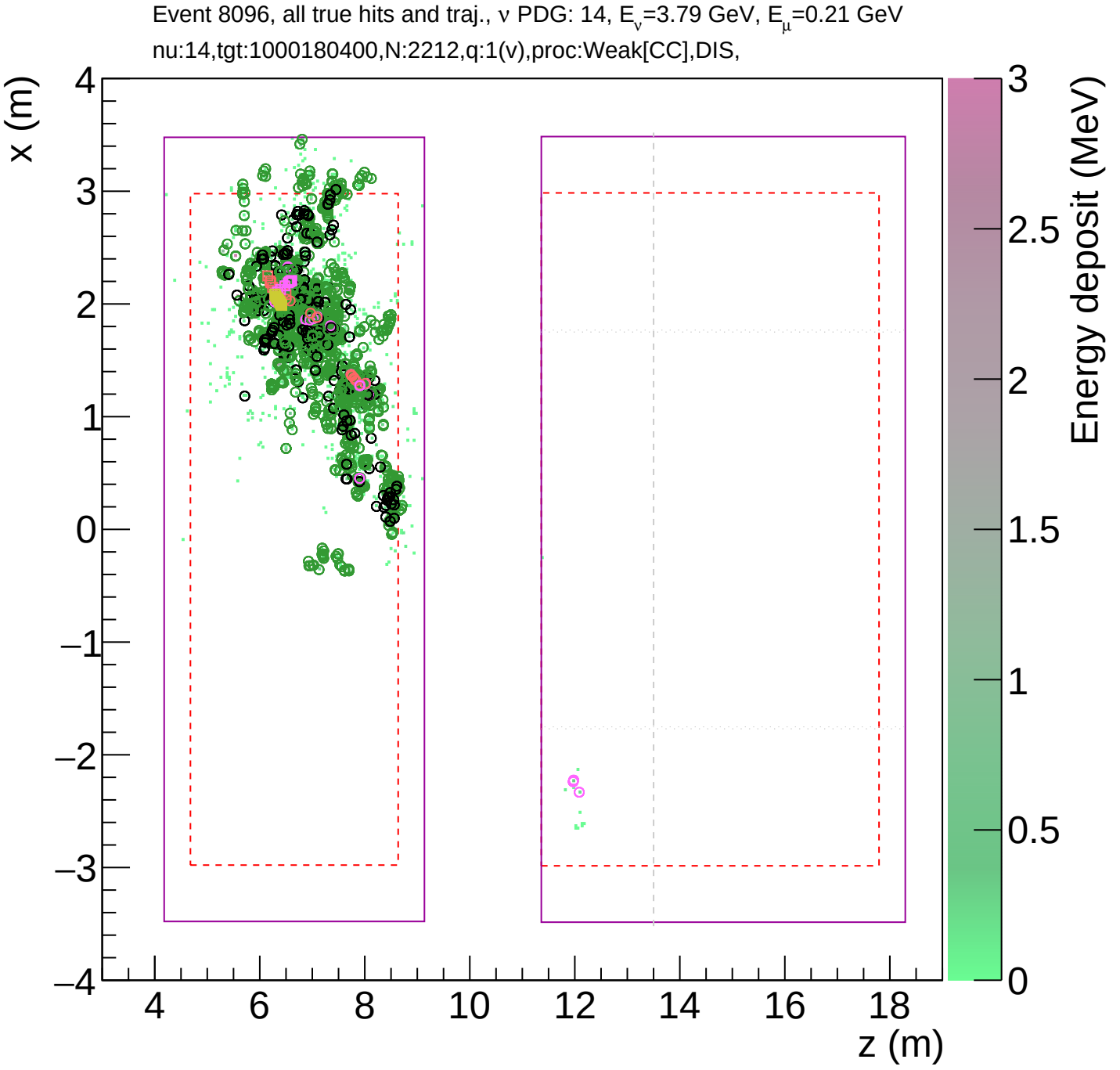

Event 8084, all true hits, ν PDG: 14, E_ν=3.35 GeV, E_μ=3.30 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

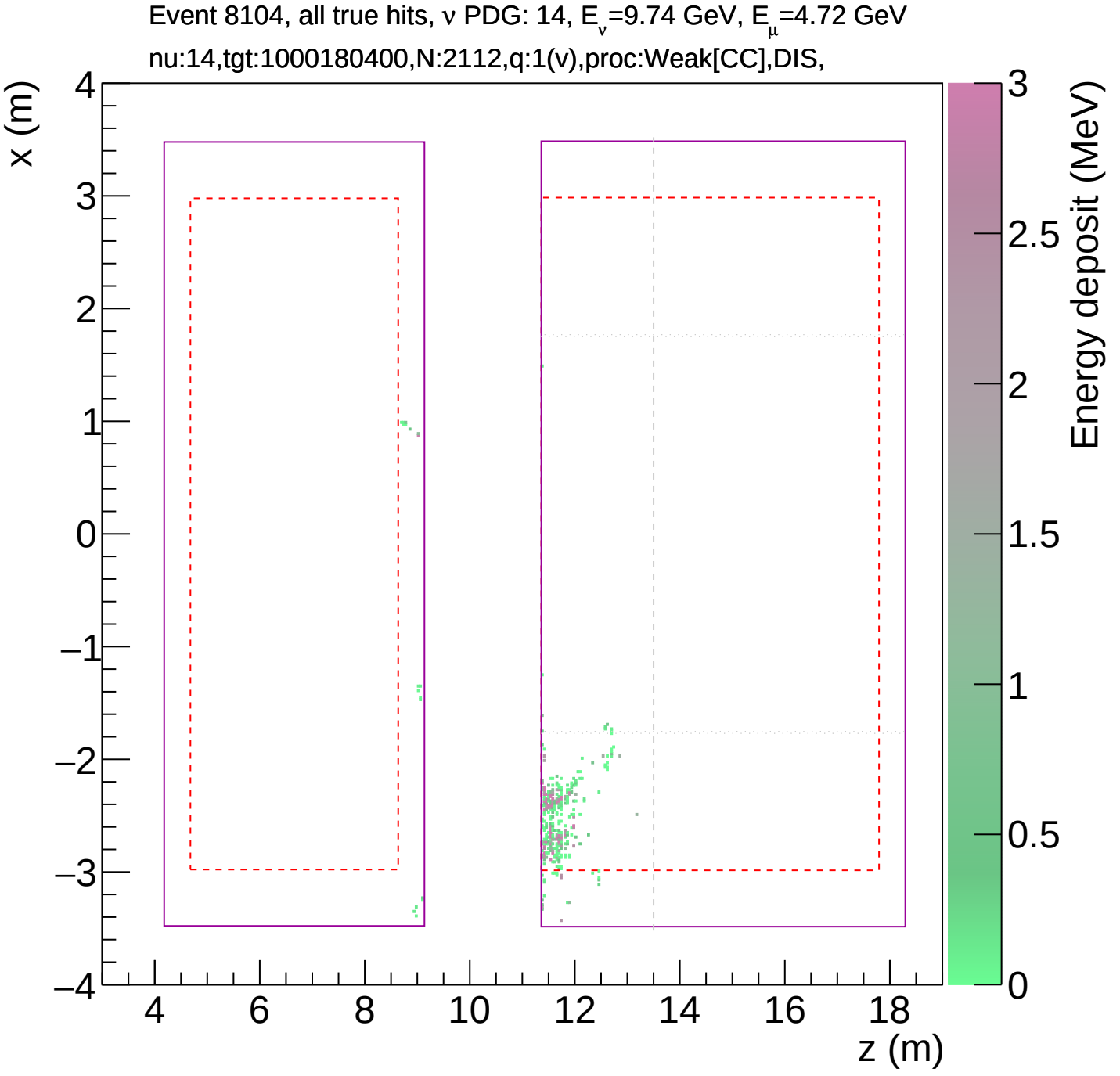

Event 8084, all true hits and traj., ν PDG: 14, E$_\nu$=3.35 GeV, E$_\mu$=3.30 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

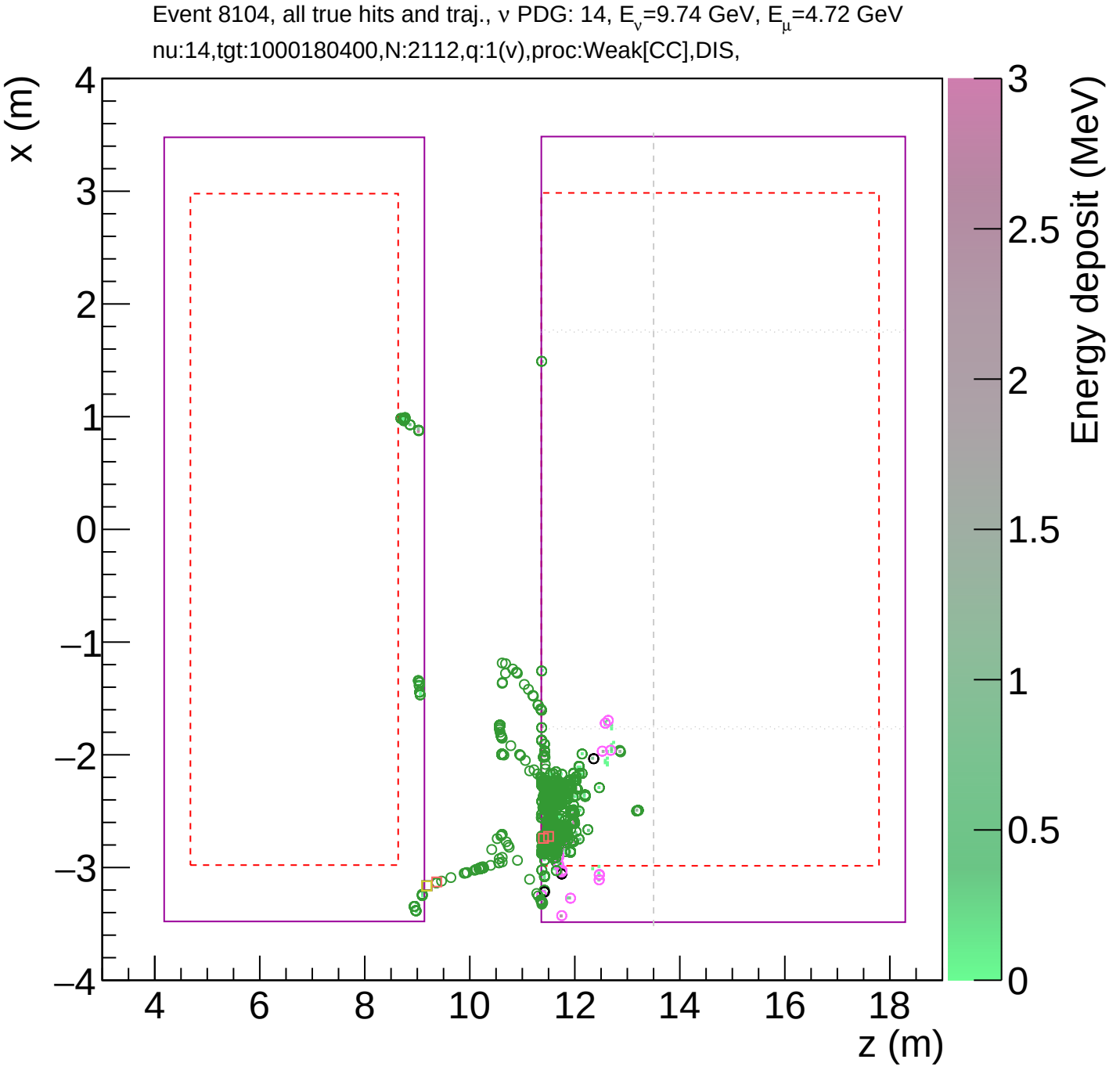

Event 8087, all true hits, ν PDG: 14, E_ν=2.41 GeV, E_μ=2.34 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

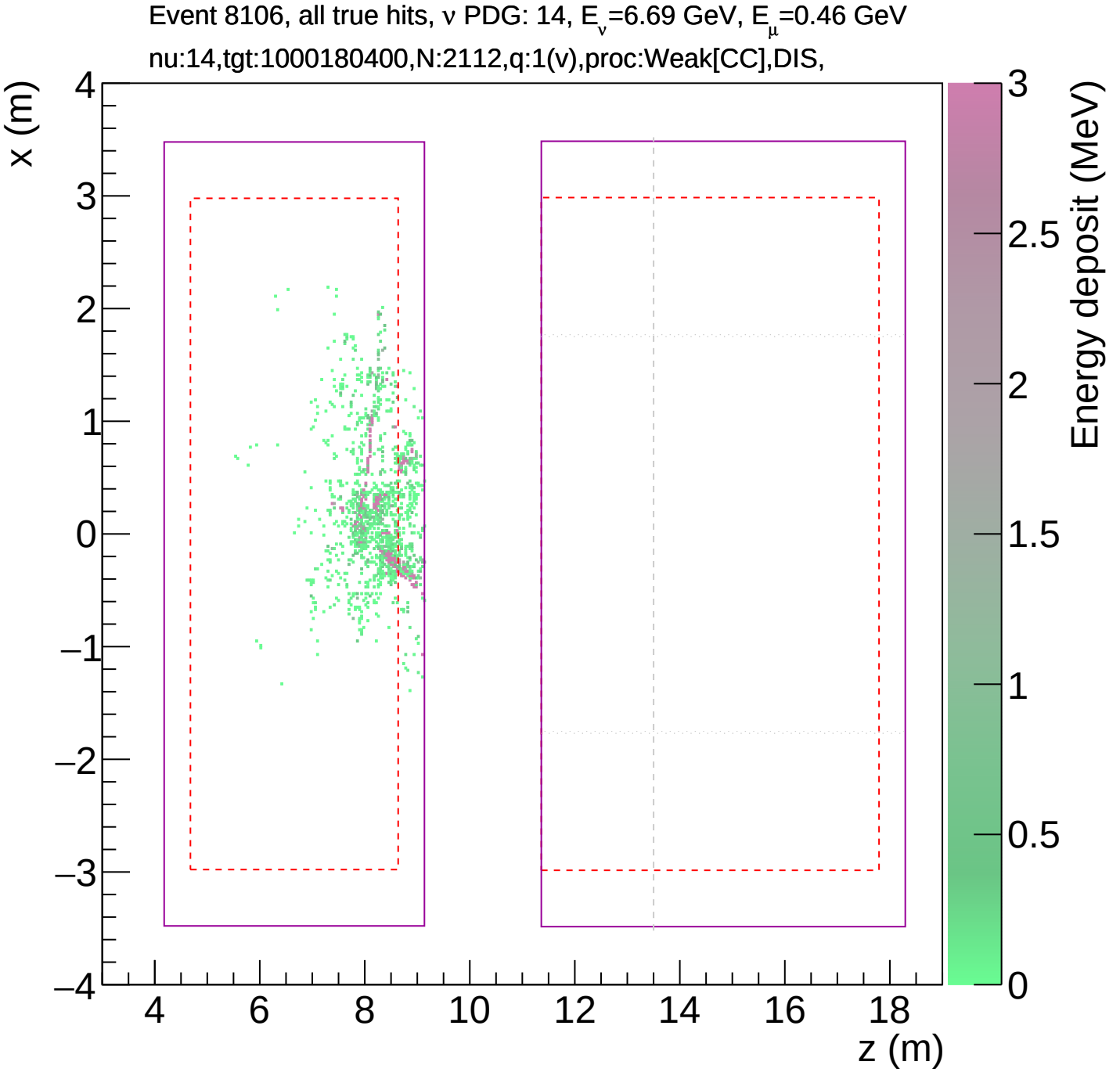

Event 8087, all true hits and traj., ν PDG: 14, E$_\nu$=2.41 GeV, E$_\mu$=2.34 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

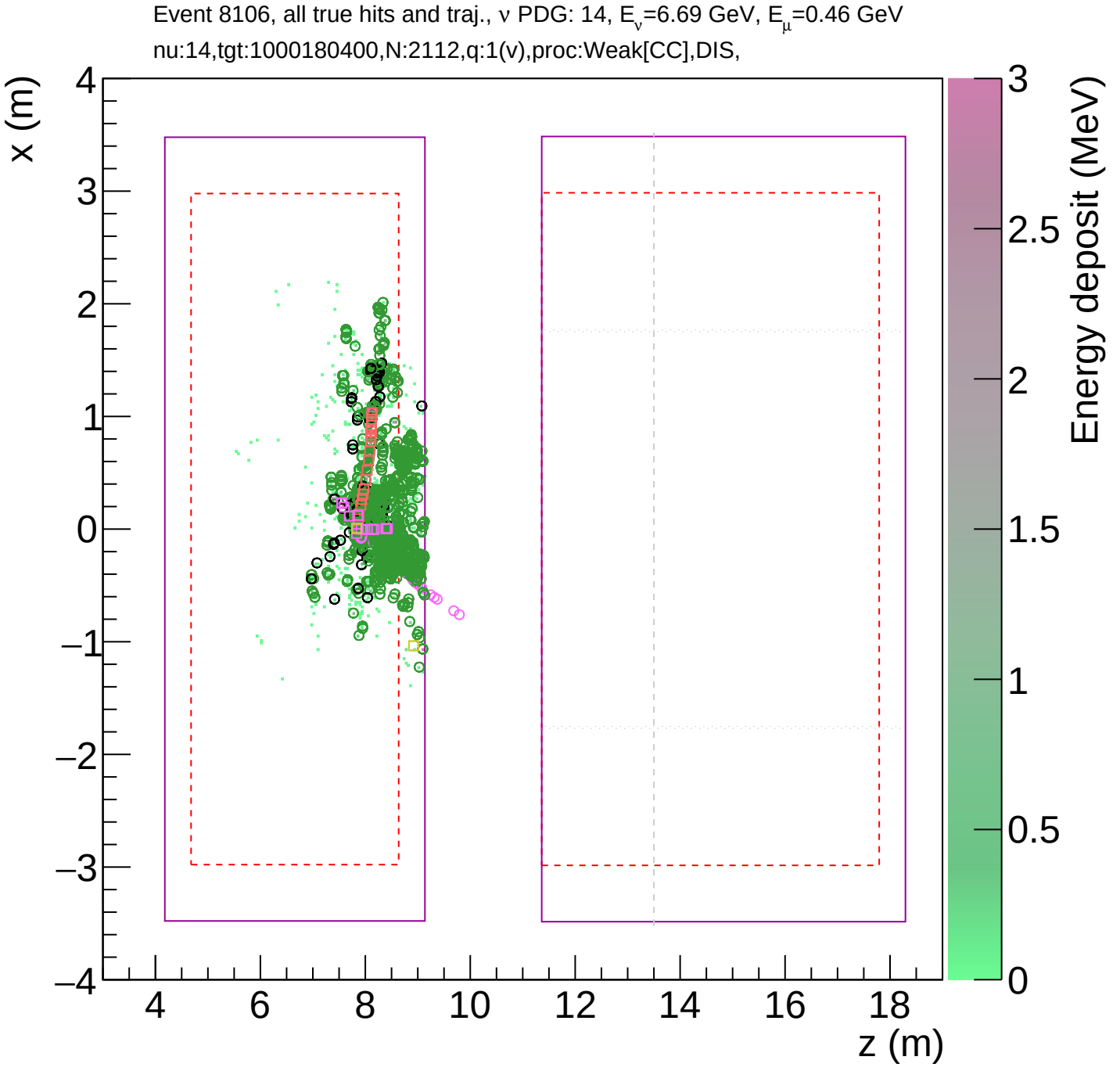

Event 8096, all true hits, ν PDG: 14, E_ν=3.79 GeV, E_μ=0.21 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

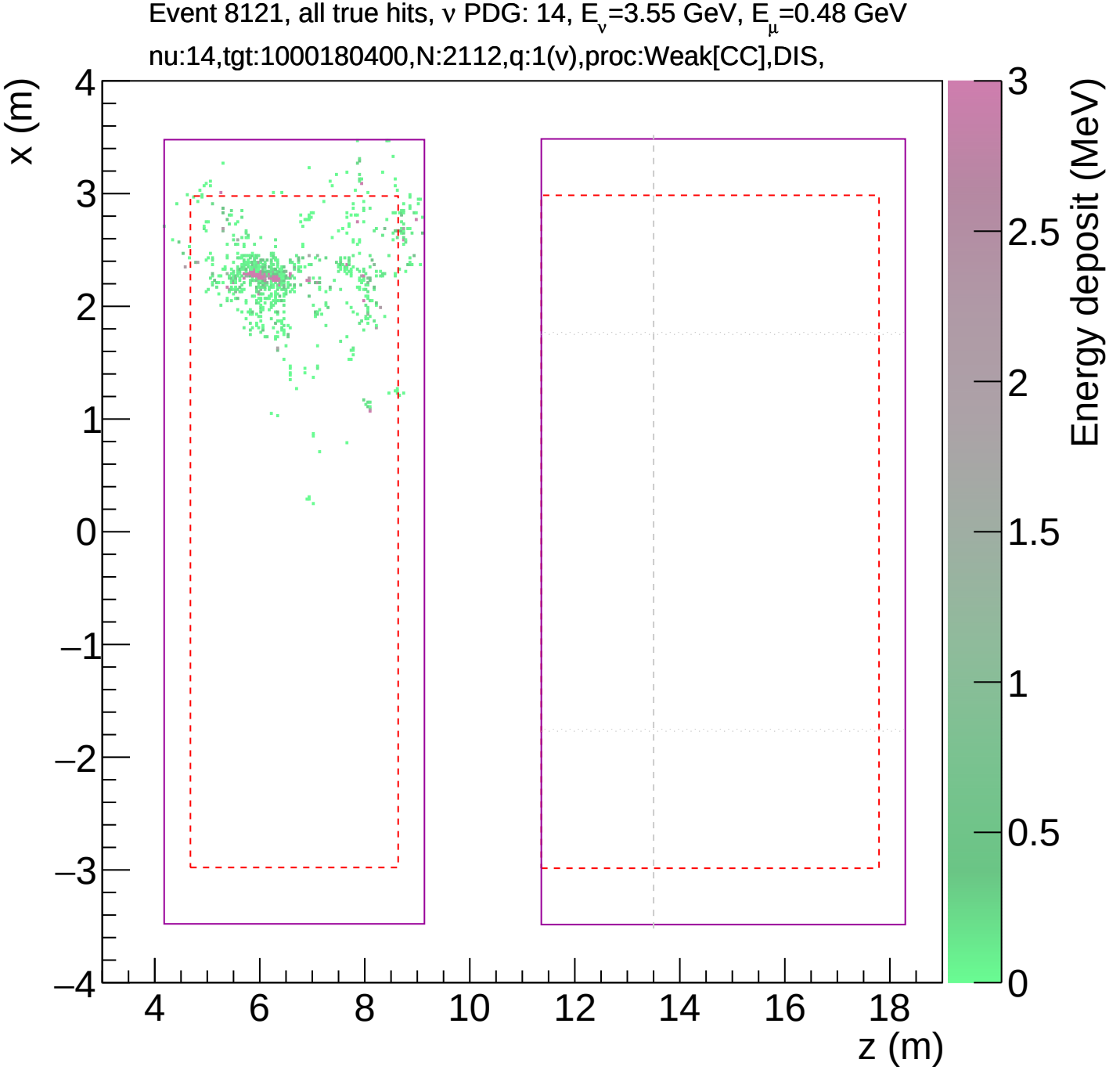

Event 8096, all true hits and traj., ν PDG: 14, E$_\nu$=3.79 GeV, E$_\mu$=0.21 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

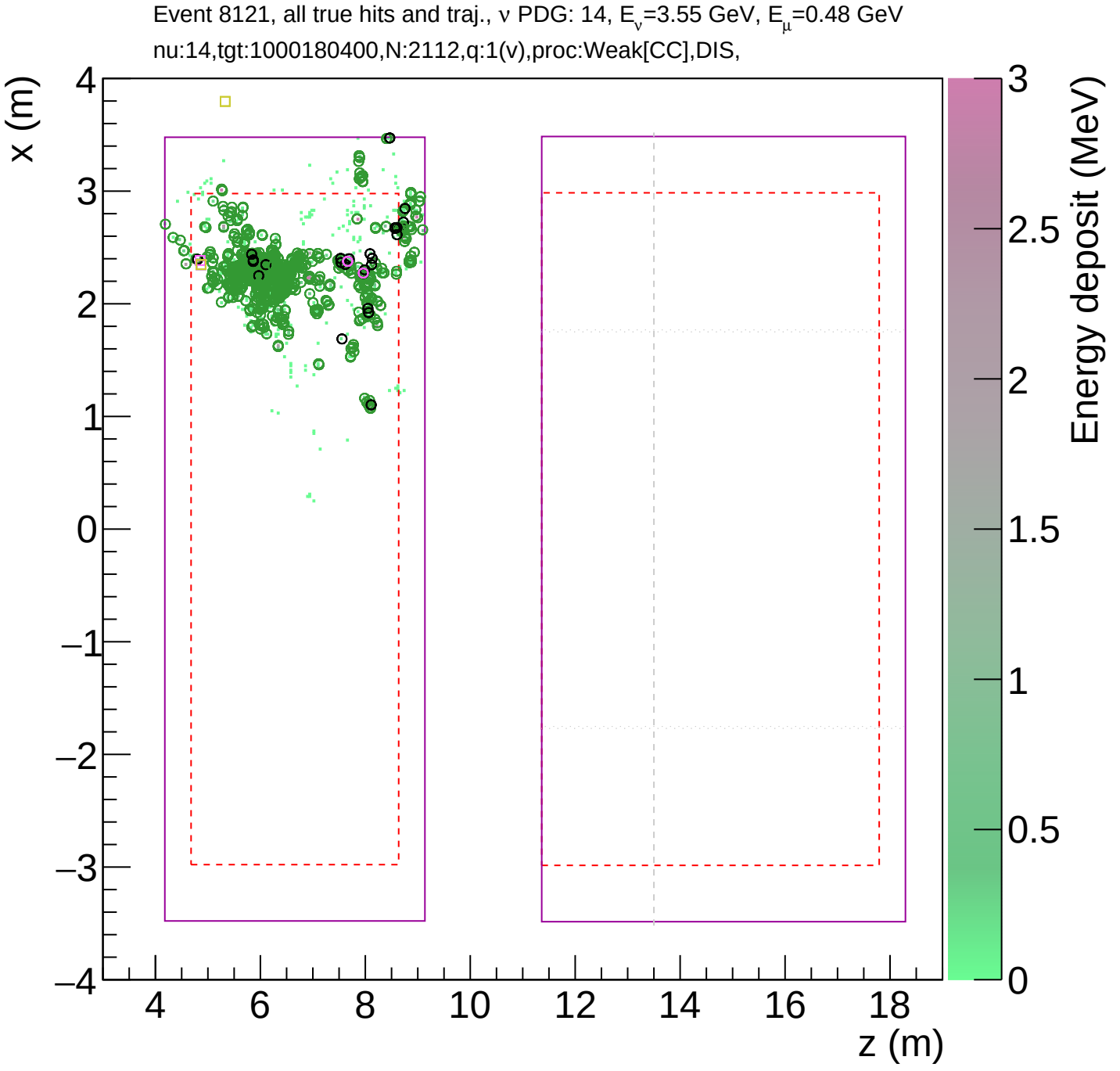

Event 8104, all true hits, ν PDG: 14, E_ν=9.74 GeV, E_μ=4.72 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

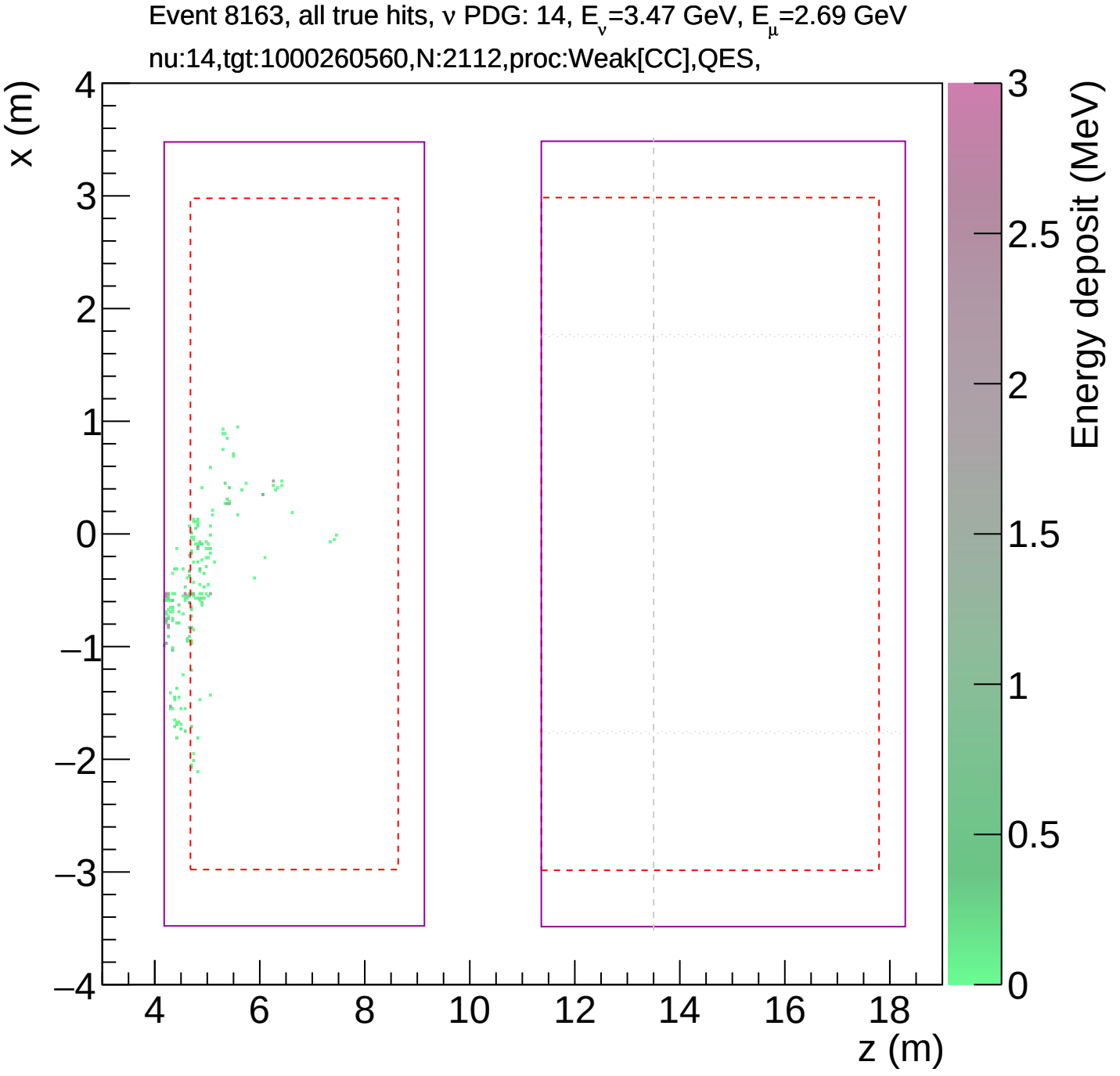

Event 8104, all true hits and traj., ν PDG: 14, E$_\nu$=9.74 GeV, E$_\mu$=4.72 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

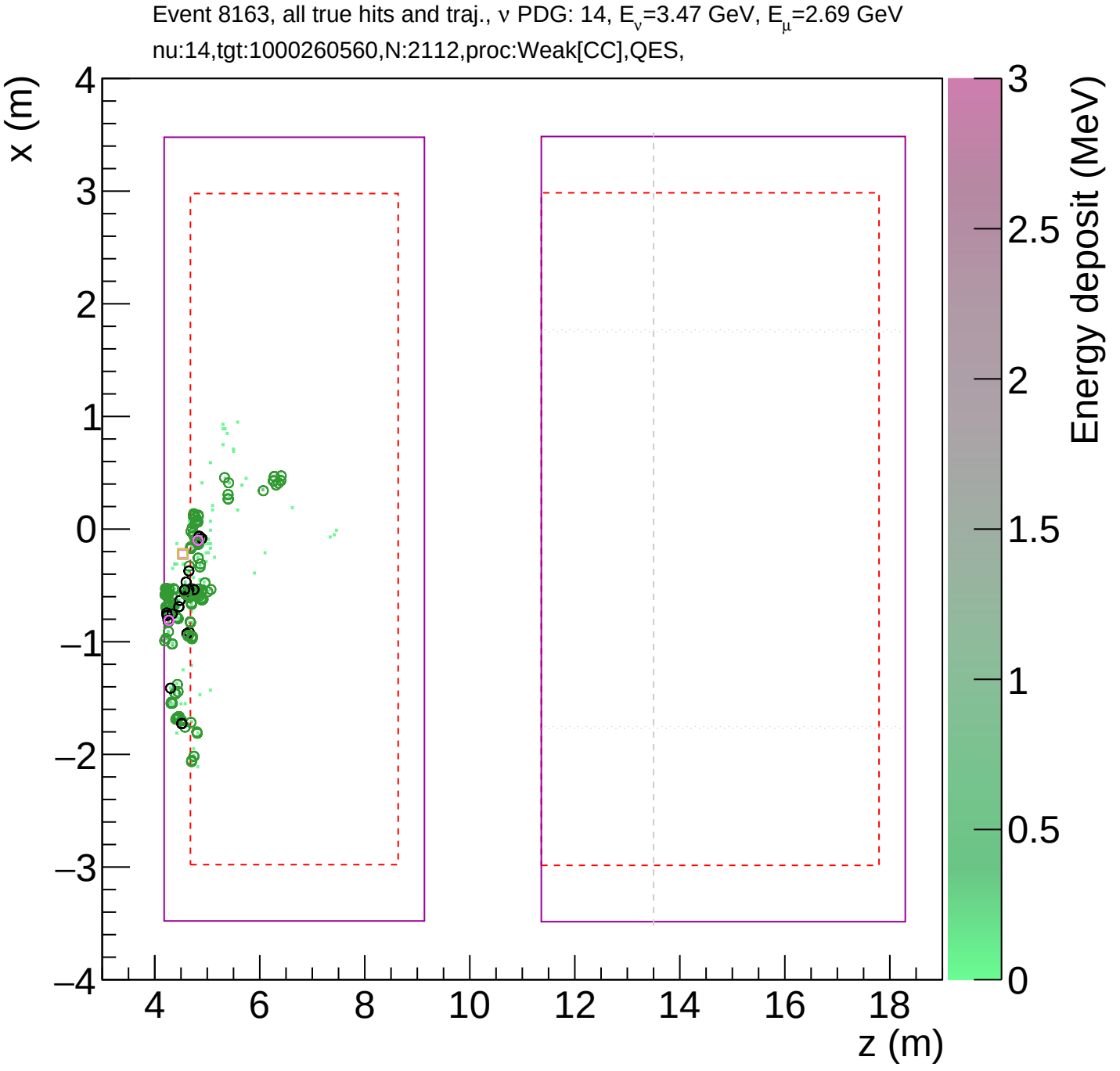

Event 8106, all true hits, ν PDG: 14, E_ν=6.69 GeV, E_μ=0.46 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

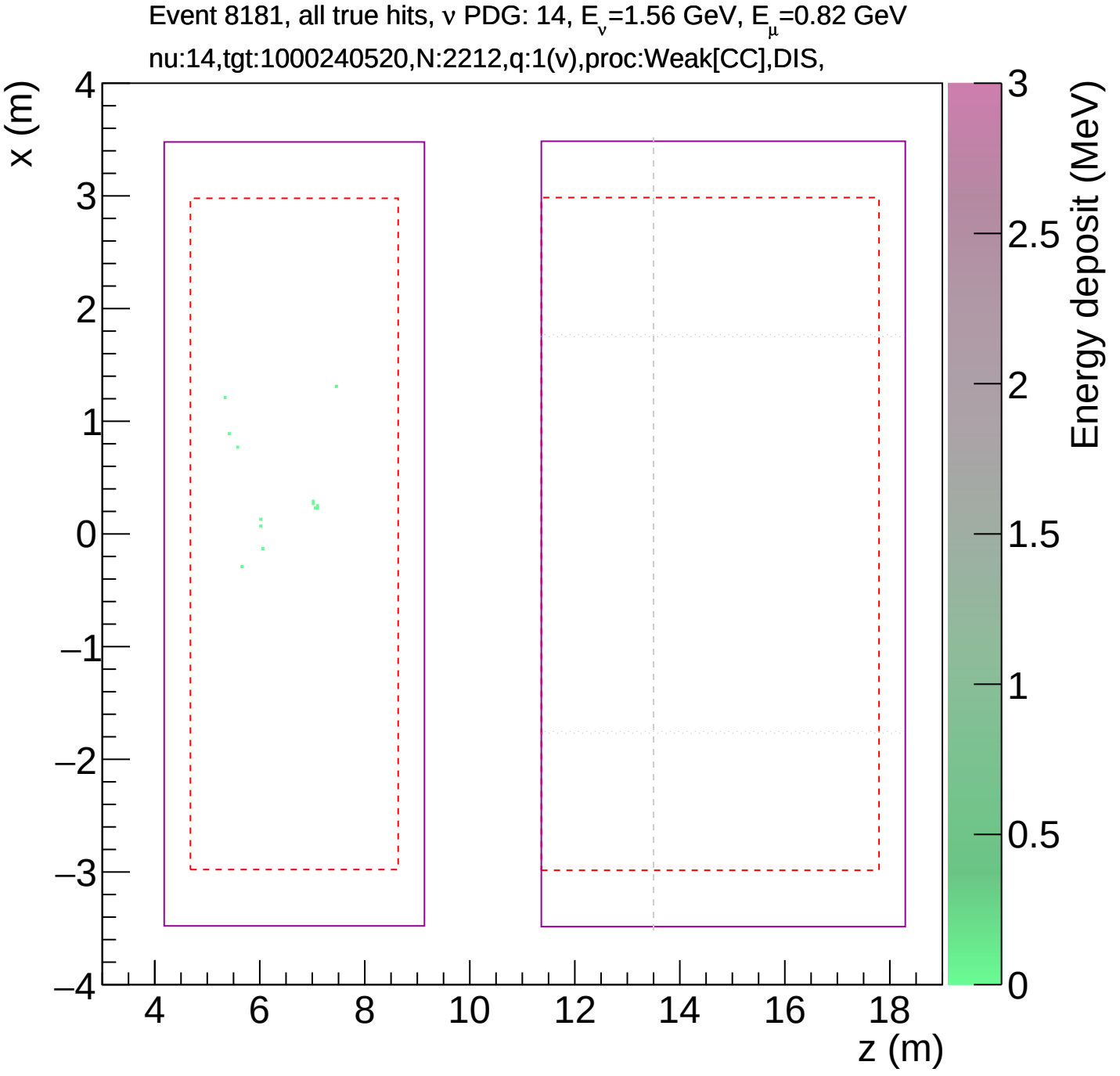

Event 8106, all true hits and traj., ν PDG: 14, E$_\nu$=6.69 GeV, E$_\mu$=0.46 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

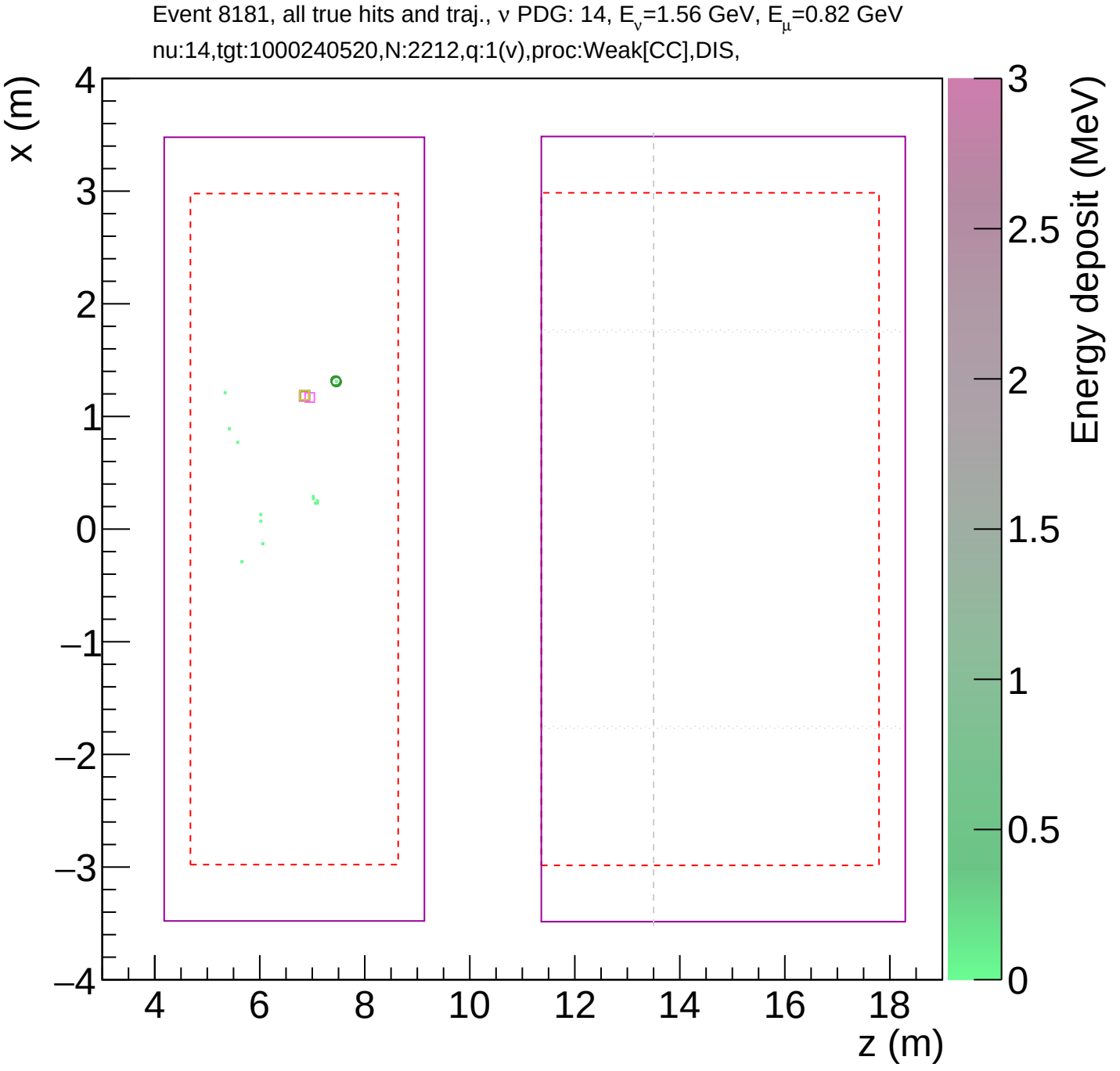

Event 8121, all true hits, ν PDG: 14, E_ν=3.55 GeV, E_μ=0.48 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

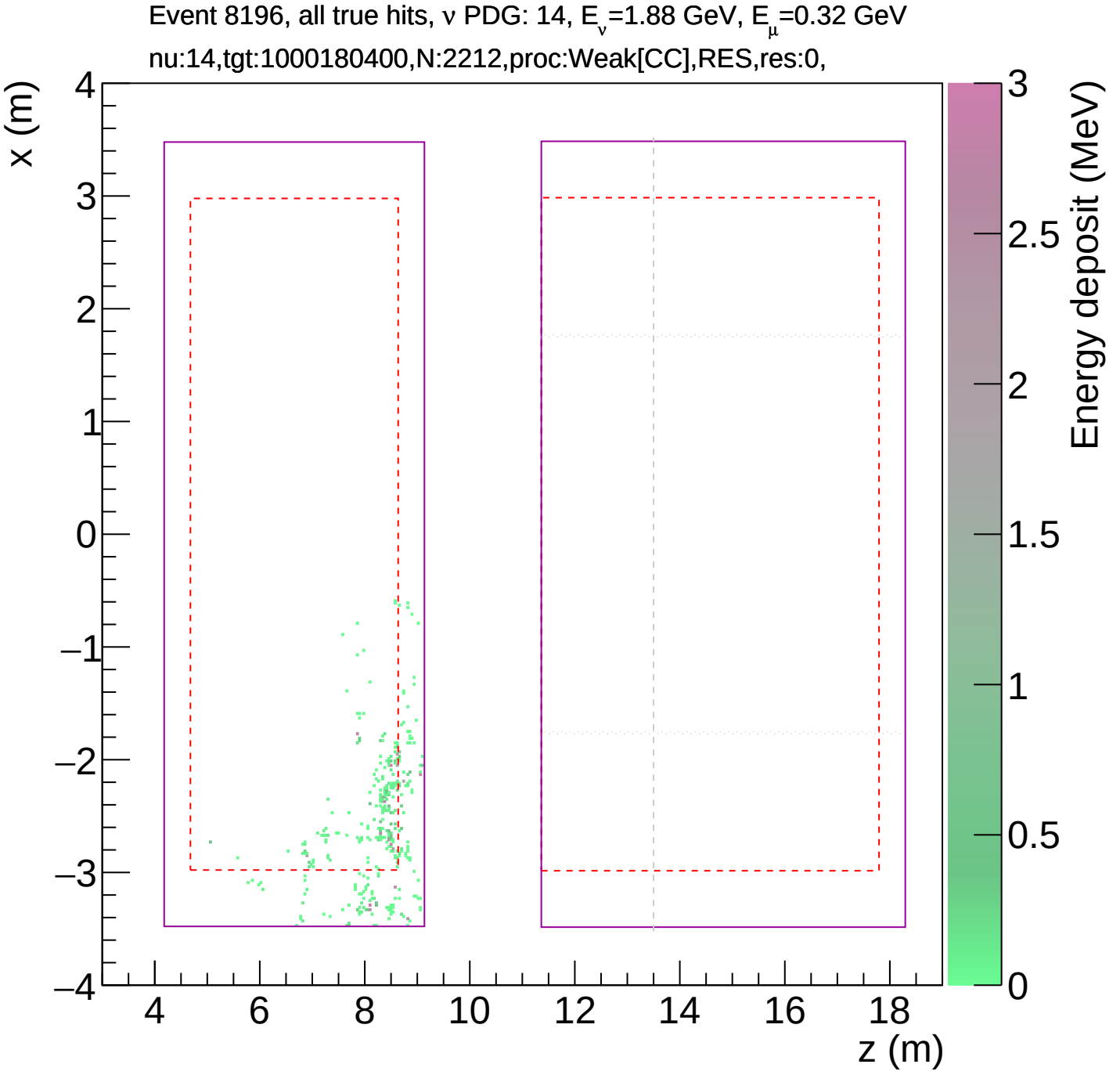

Event 8121, all true hits and traj., ν PDG: 14, E$_\nu$=3.55 GeV, E$_\mu$=0.48 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

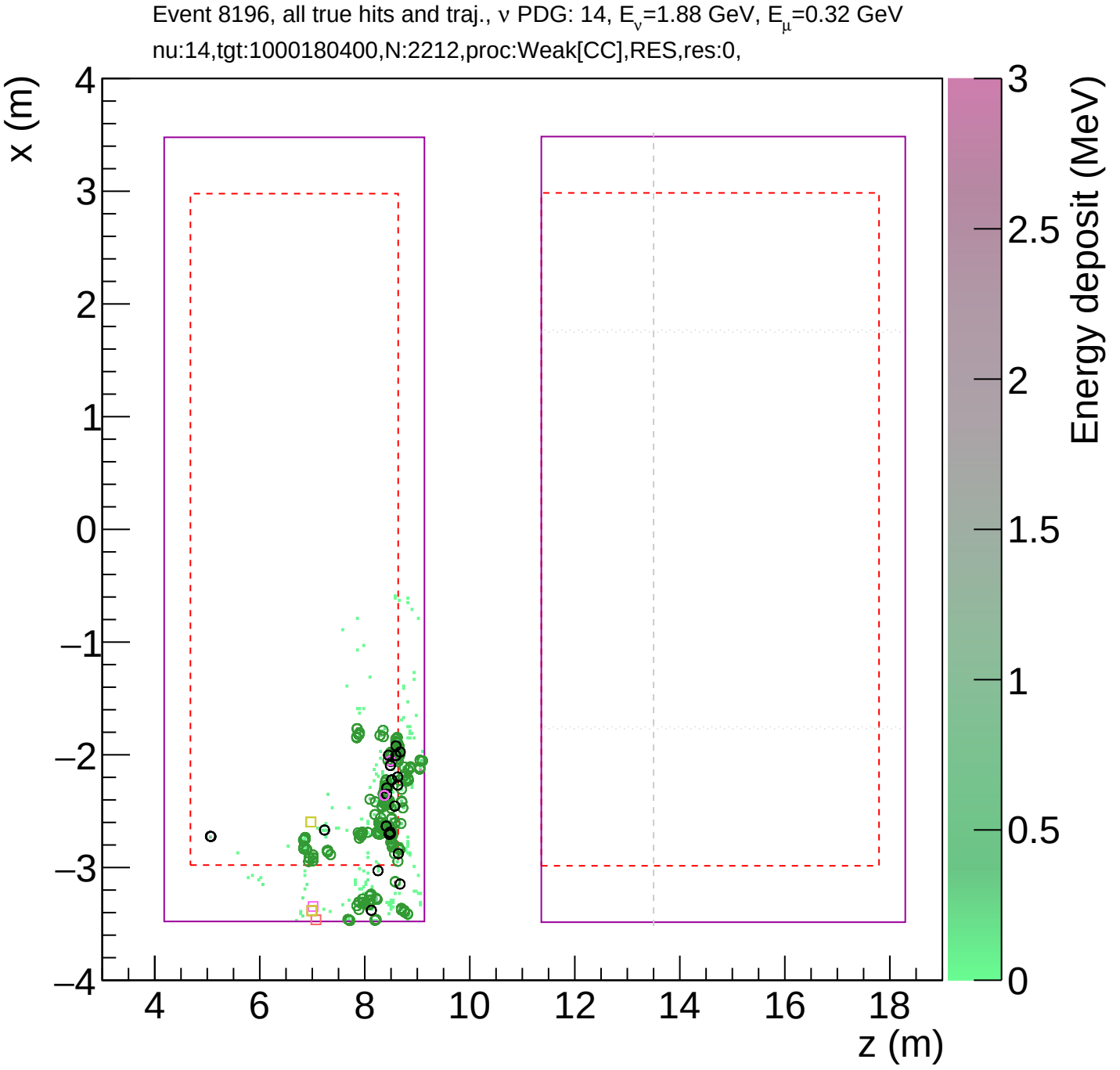

Event 8163, all true hits, ν PDG: 14, E_ν=3.47 GeV, E_μ=2.69 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

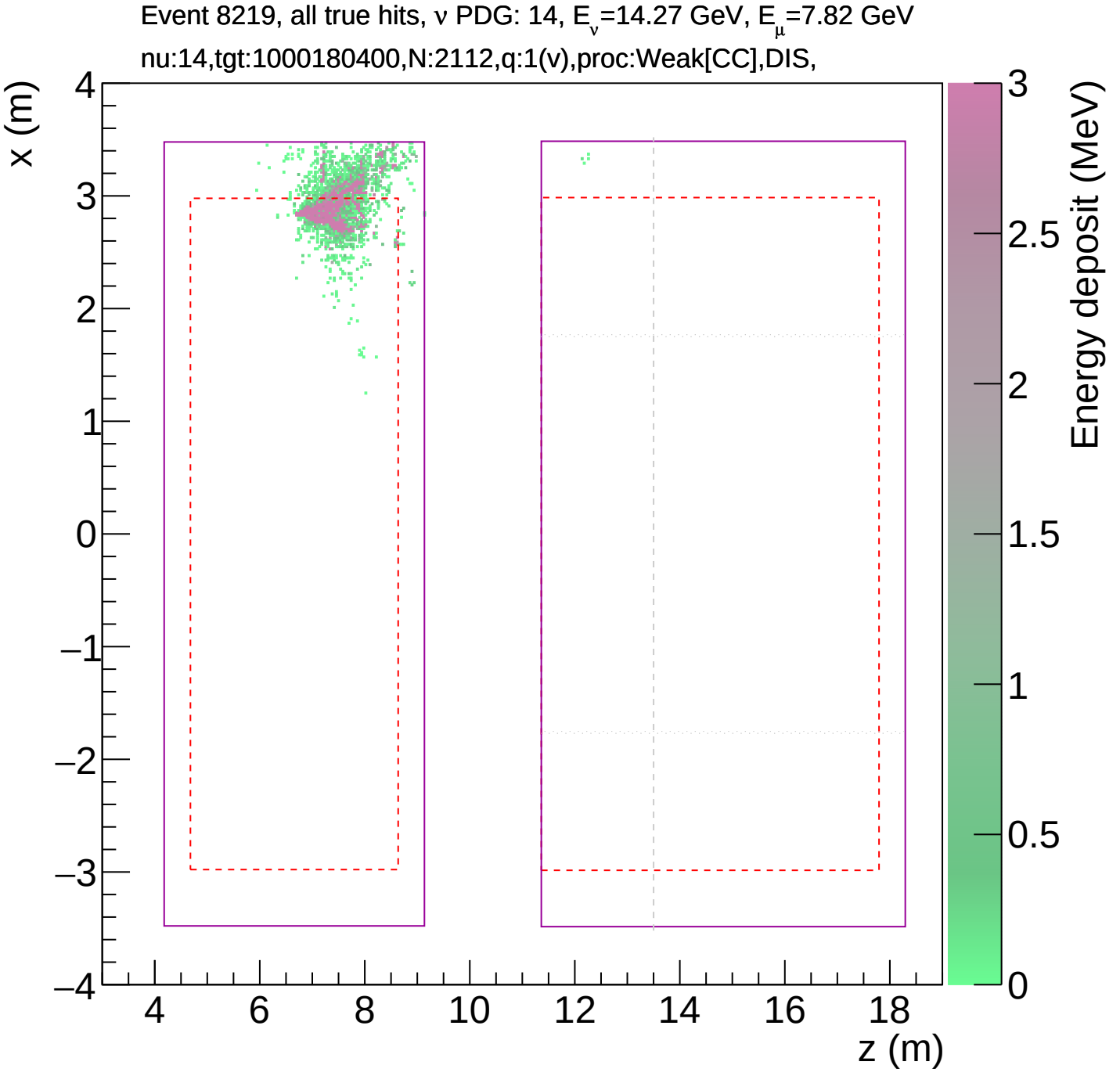

Event 8163, all true hits and traj., ν PDG: 14, E$_\nu$=3.47 GeV, E$_\mu$=2.69 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

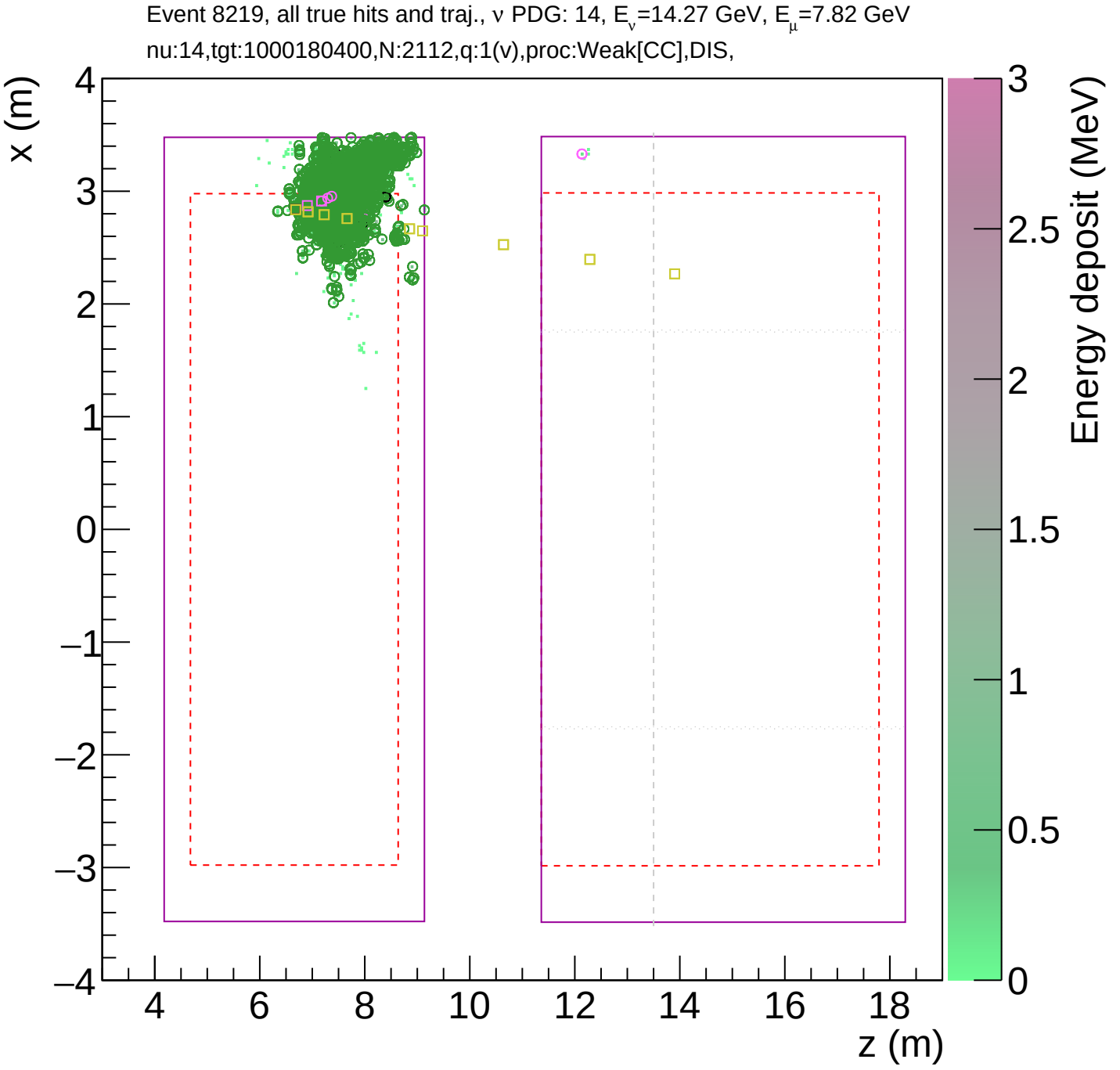

Event 8181, all true hits, ν PDG: 14, E_ν=1.56 GeV, E_μ=0.82 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

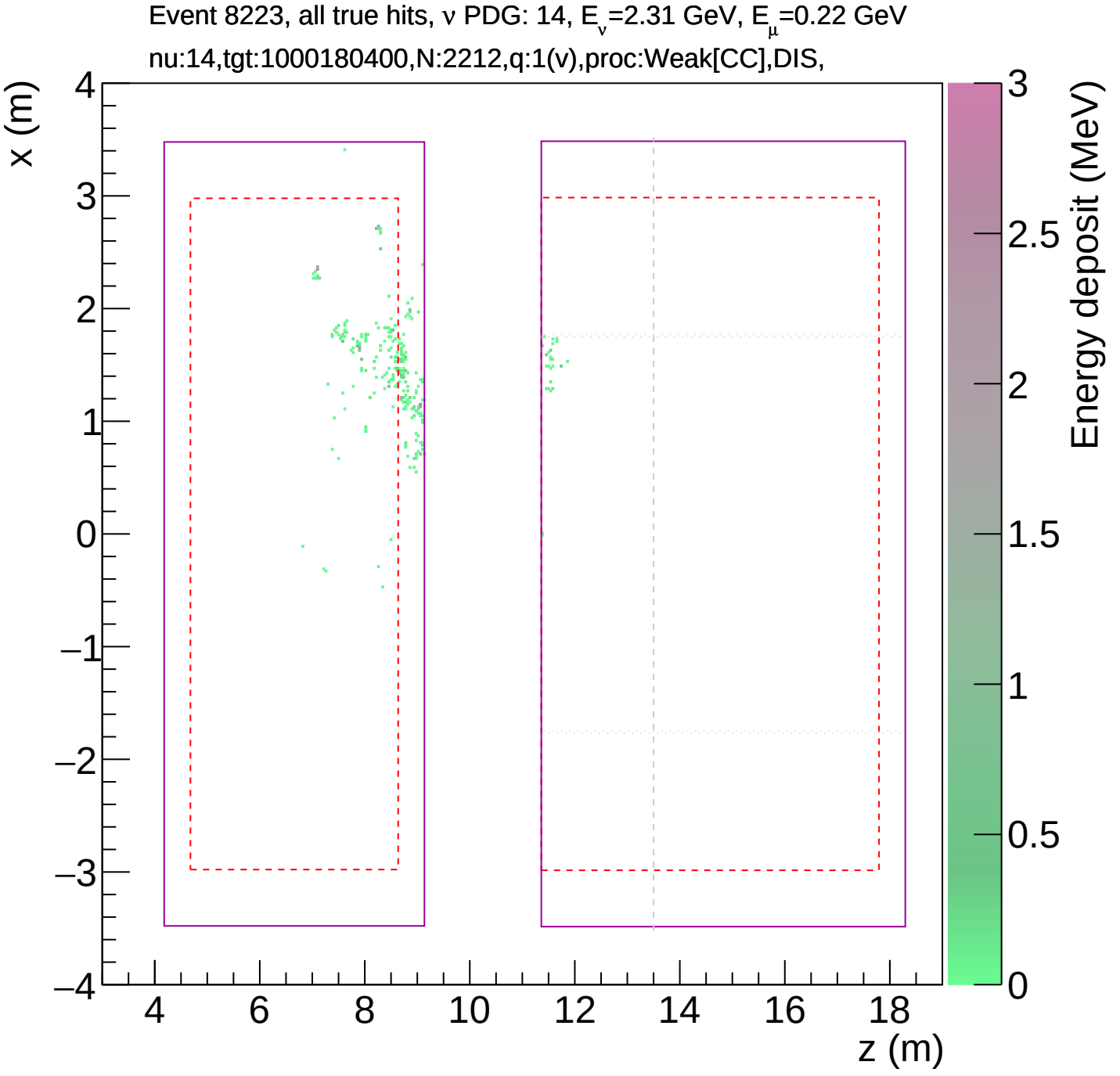

Event 8181, all true hits and traj., ν PDG: 14, E$_\nu$=1.56 GeV, E$_\mu$=0.82 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

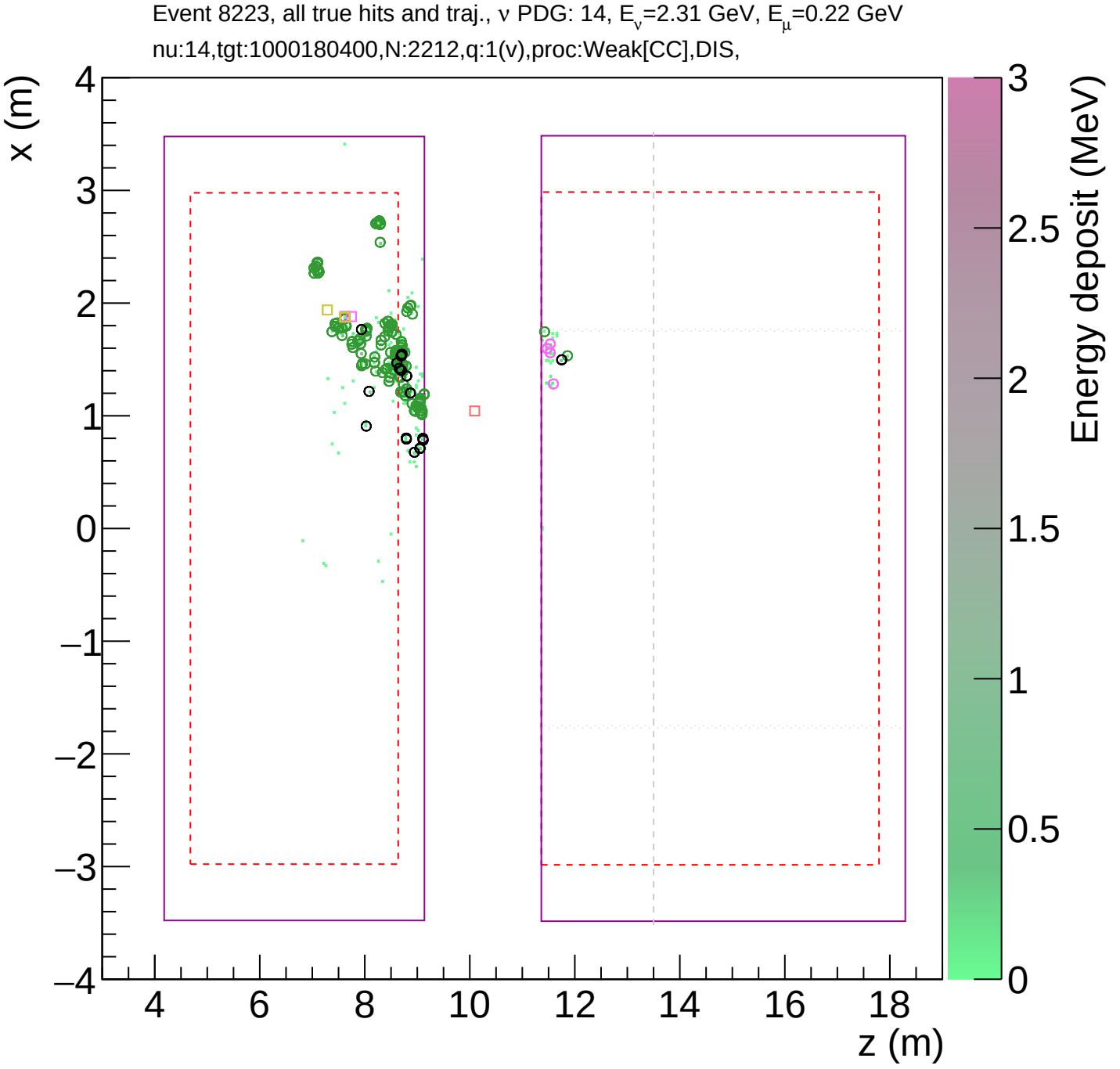

Event 8196, all true hits, ν PDG: 14, E_ν=1.88 GeV, E_μ=0.32 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

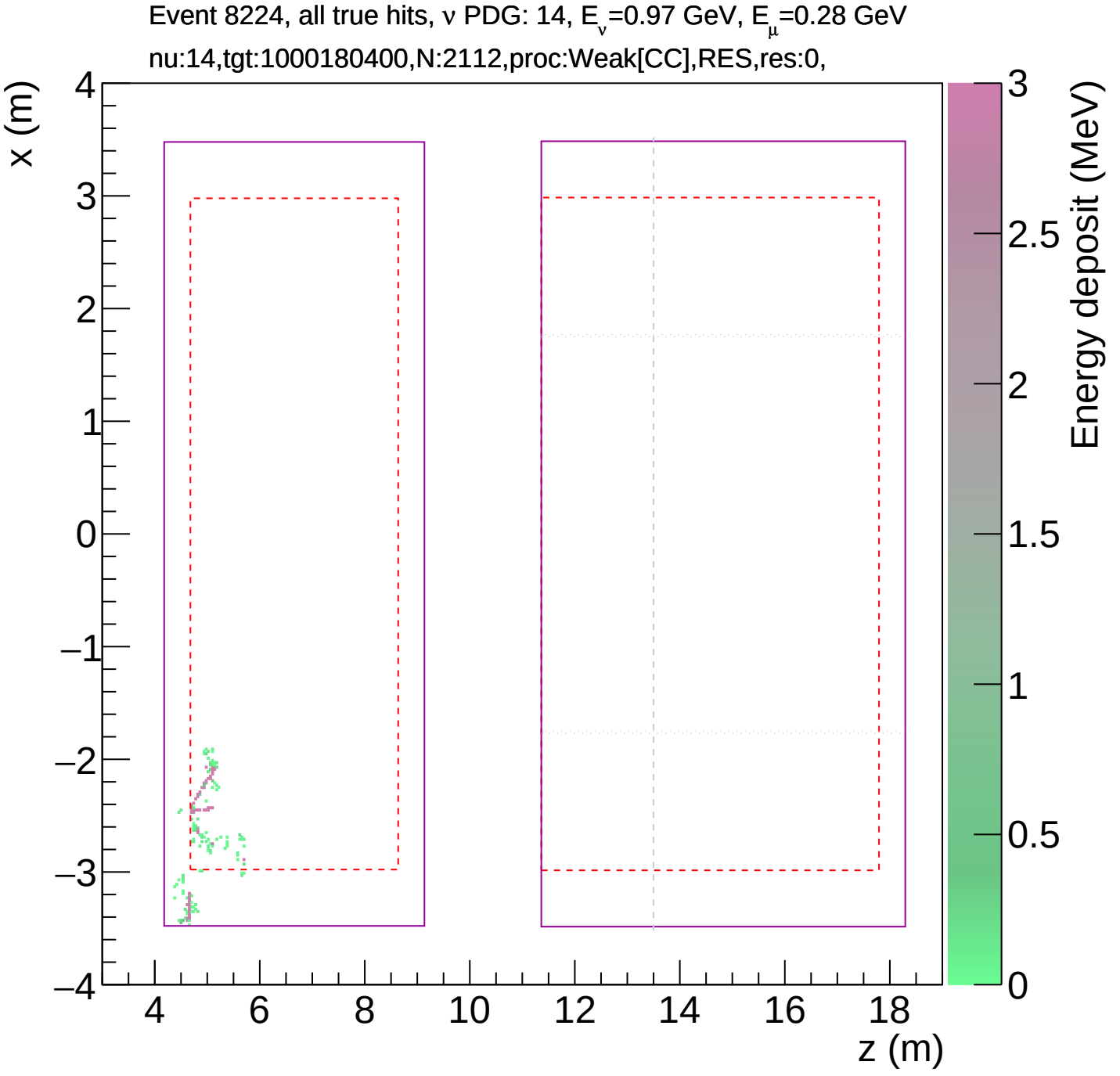

Event 8196, all true hits and traj., ν PDG: 14, E_ν=1.88 GeV, E_μ=0.32 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

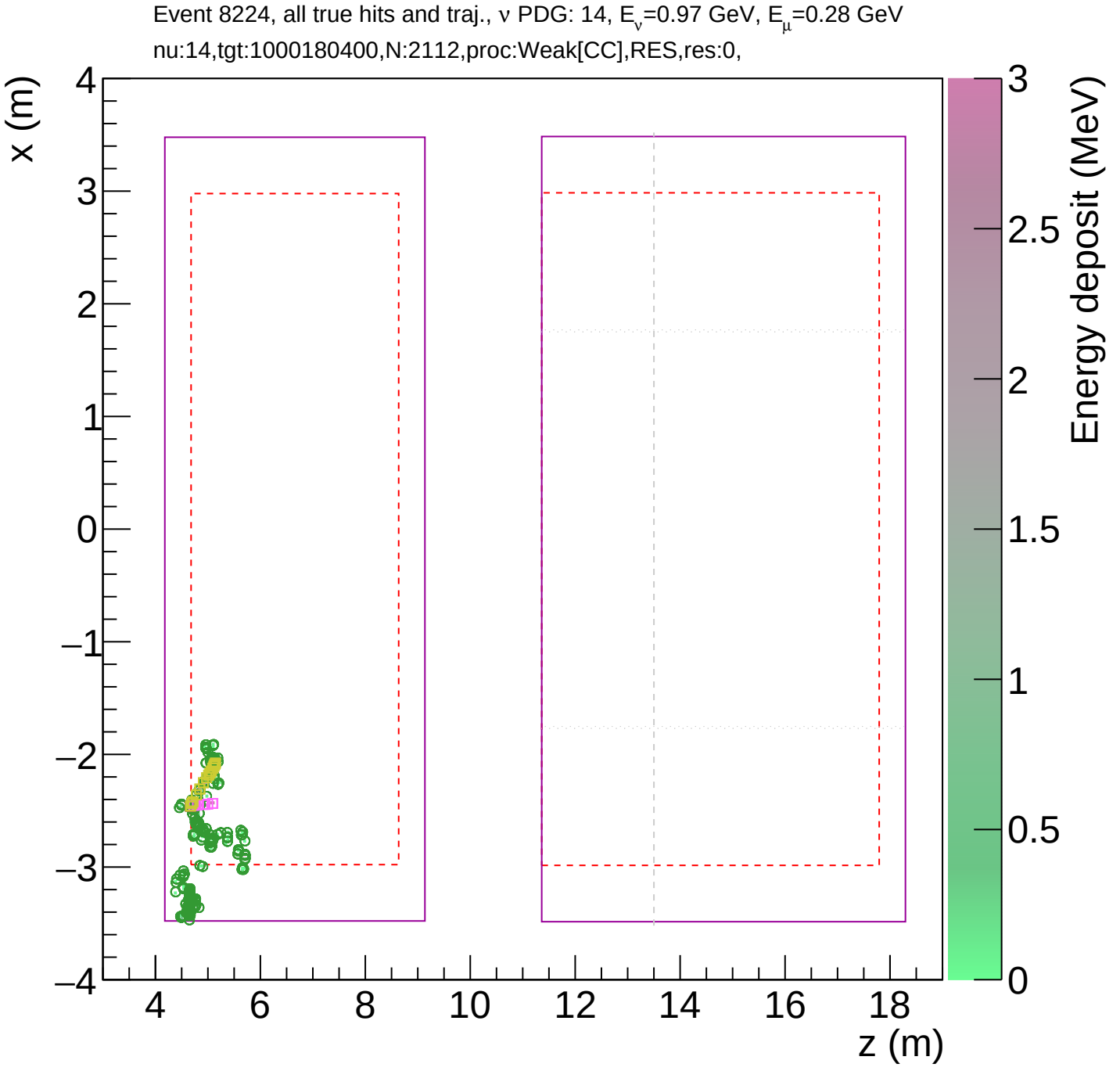

Event 8219, all true hits, ν PDG: 14, E_ν=14.27 GeV, E_μ=7.82 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

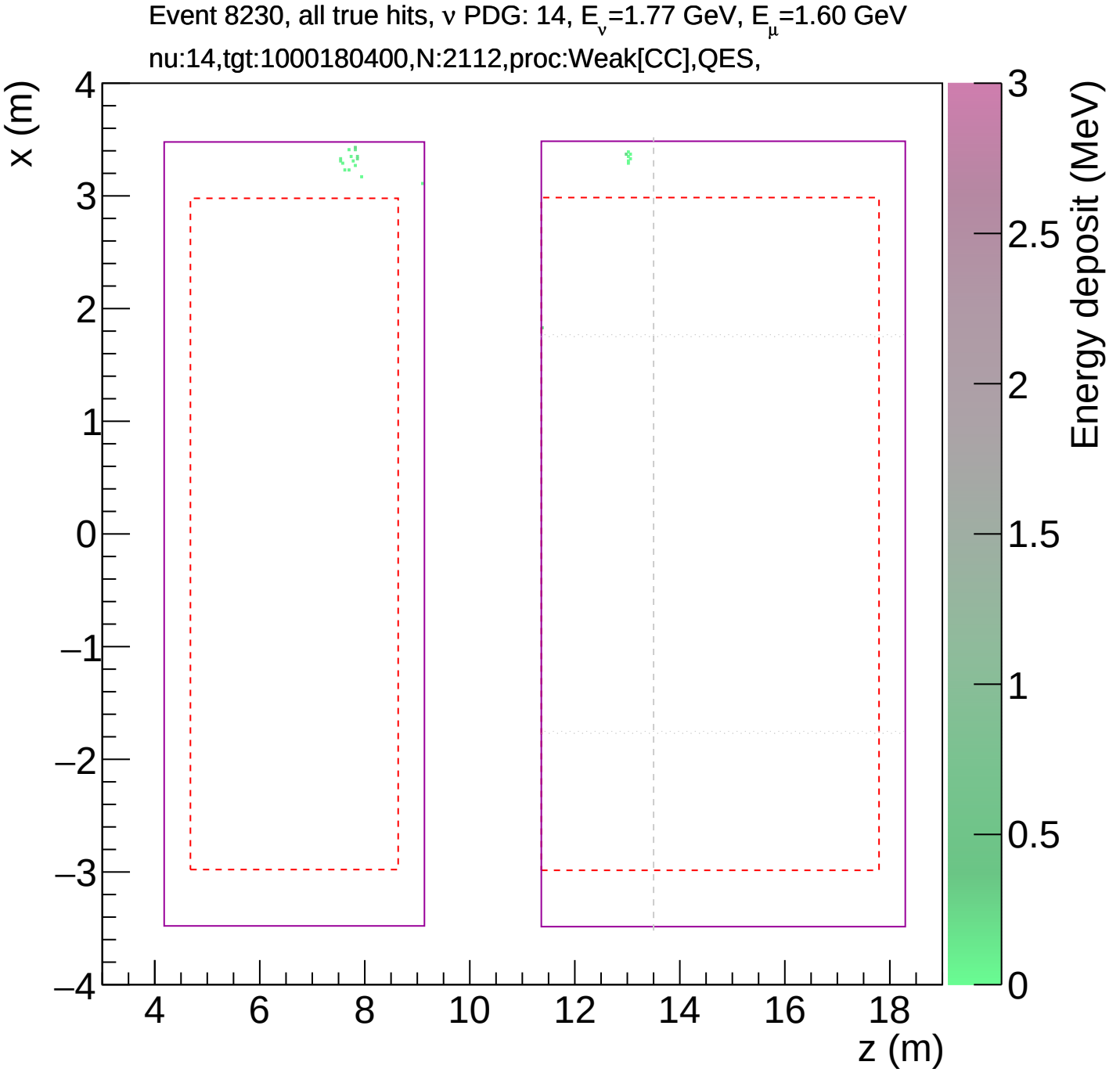

Event 8219, all true hits and traj., ν PDG: 14, E_ν=14.27 GeV, E_μ=7.82 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

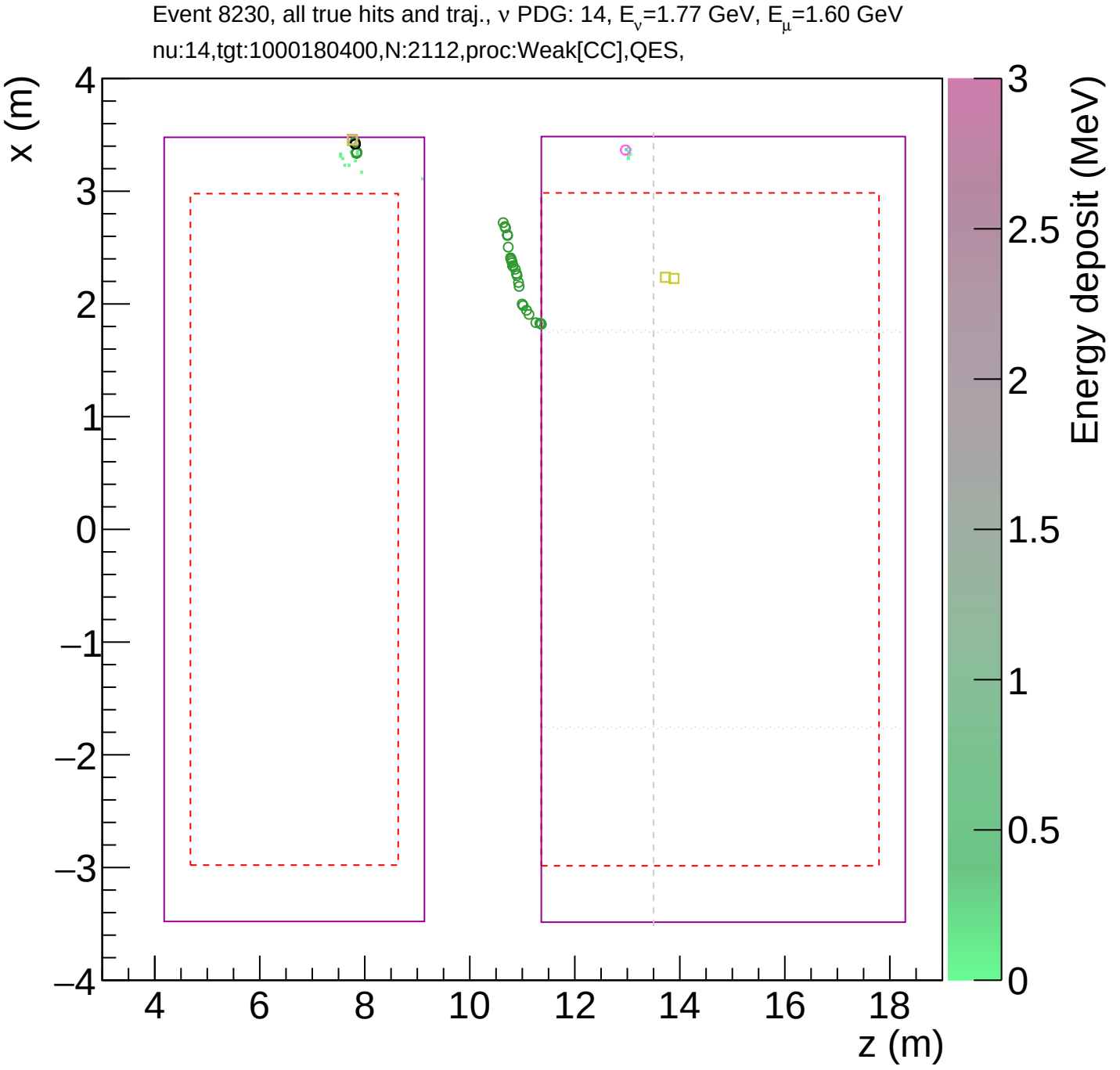

Event 8223, all true hits, ν PDG: 14, E_ν=2.31 GeV, E_μ=0.22 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

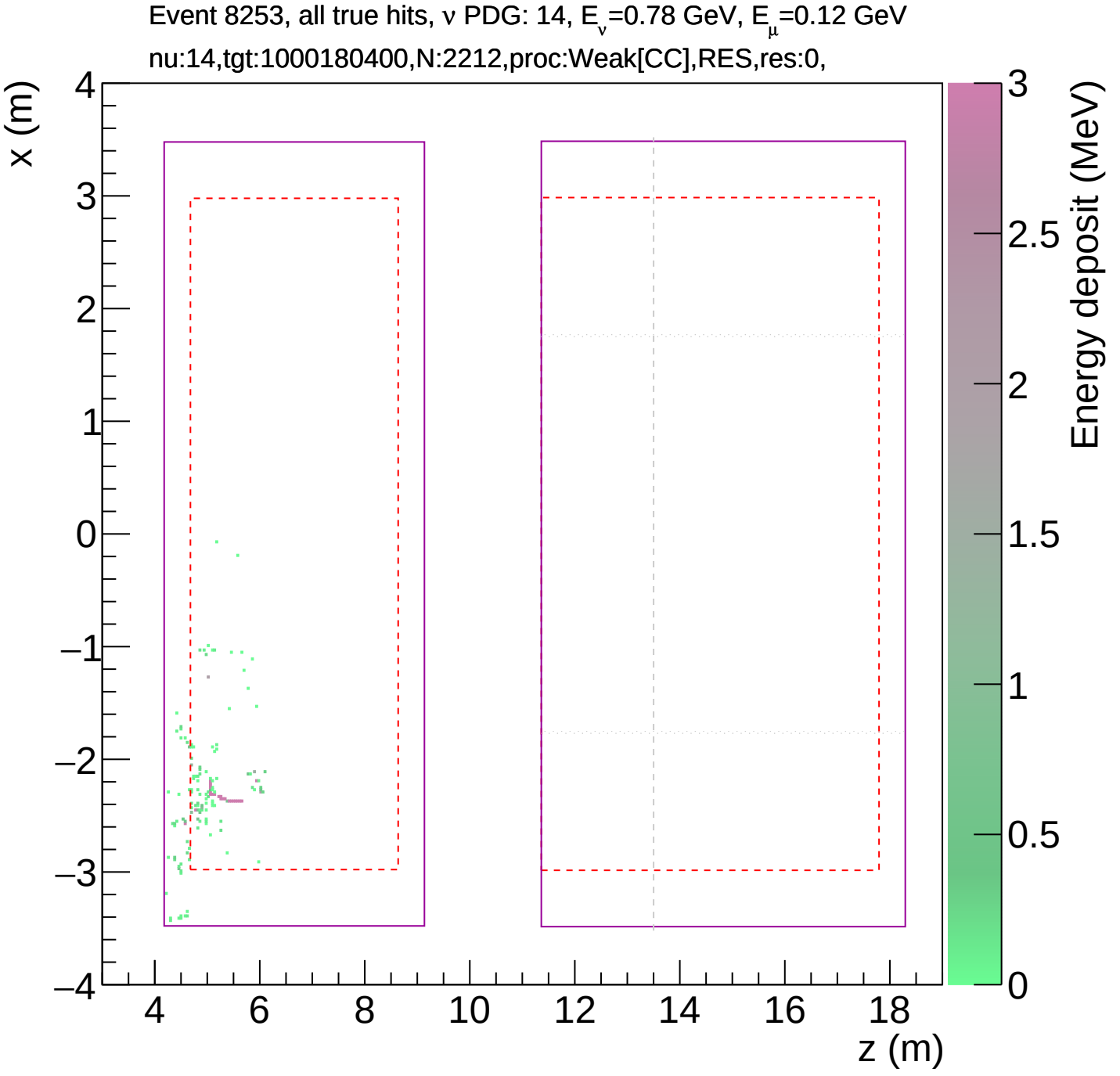

Event 8223, all true hits and traj., ν PDG: 14, E_ν=2.31 GeV, E_μ=0.22 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

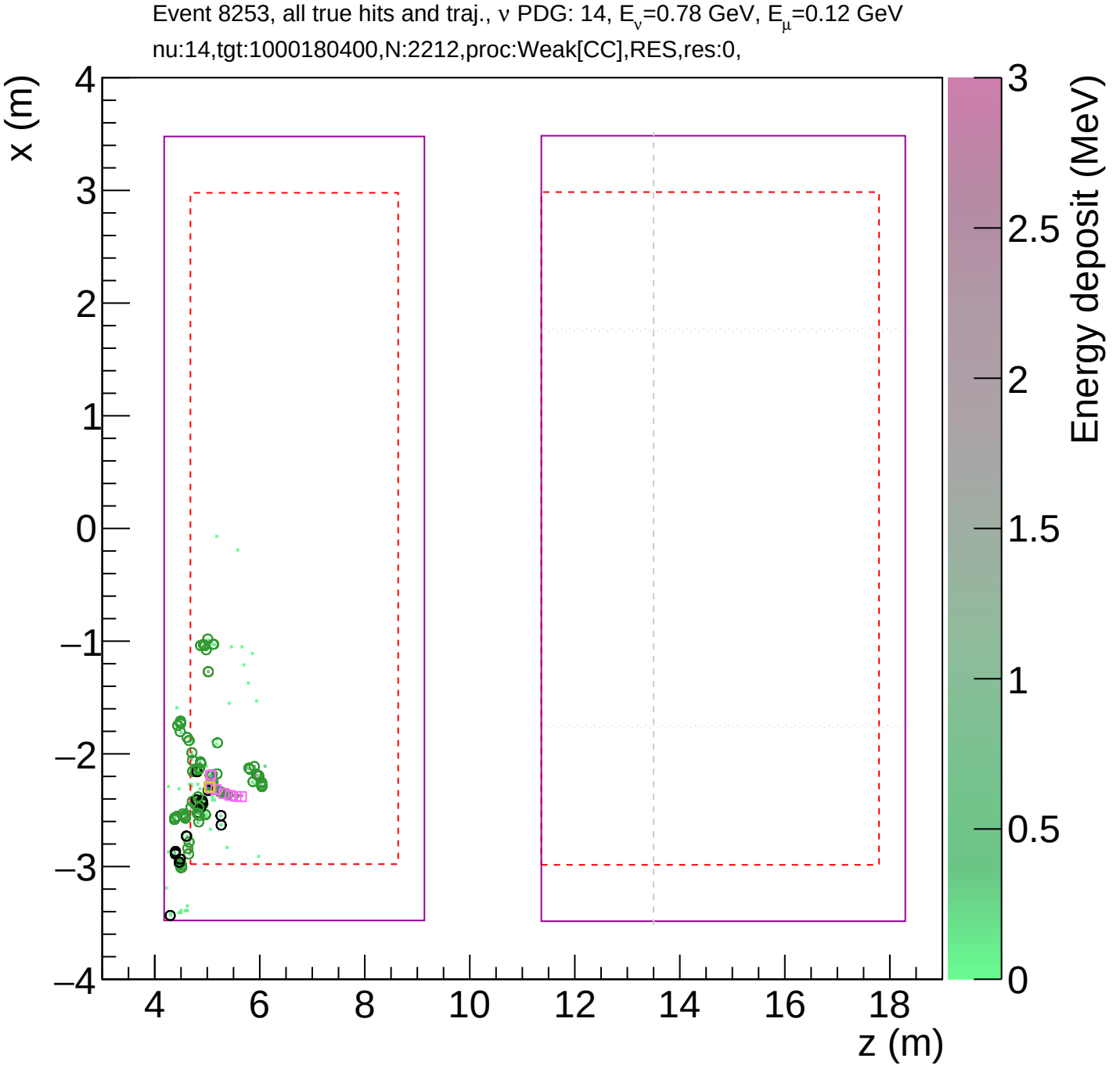

Event 8224, all true hits, ν PDG: 14, E_ν=0.97 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

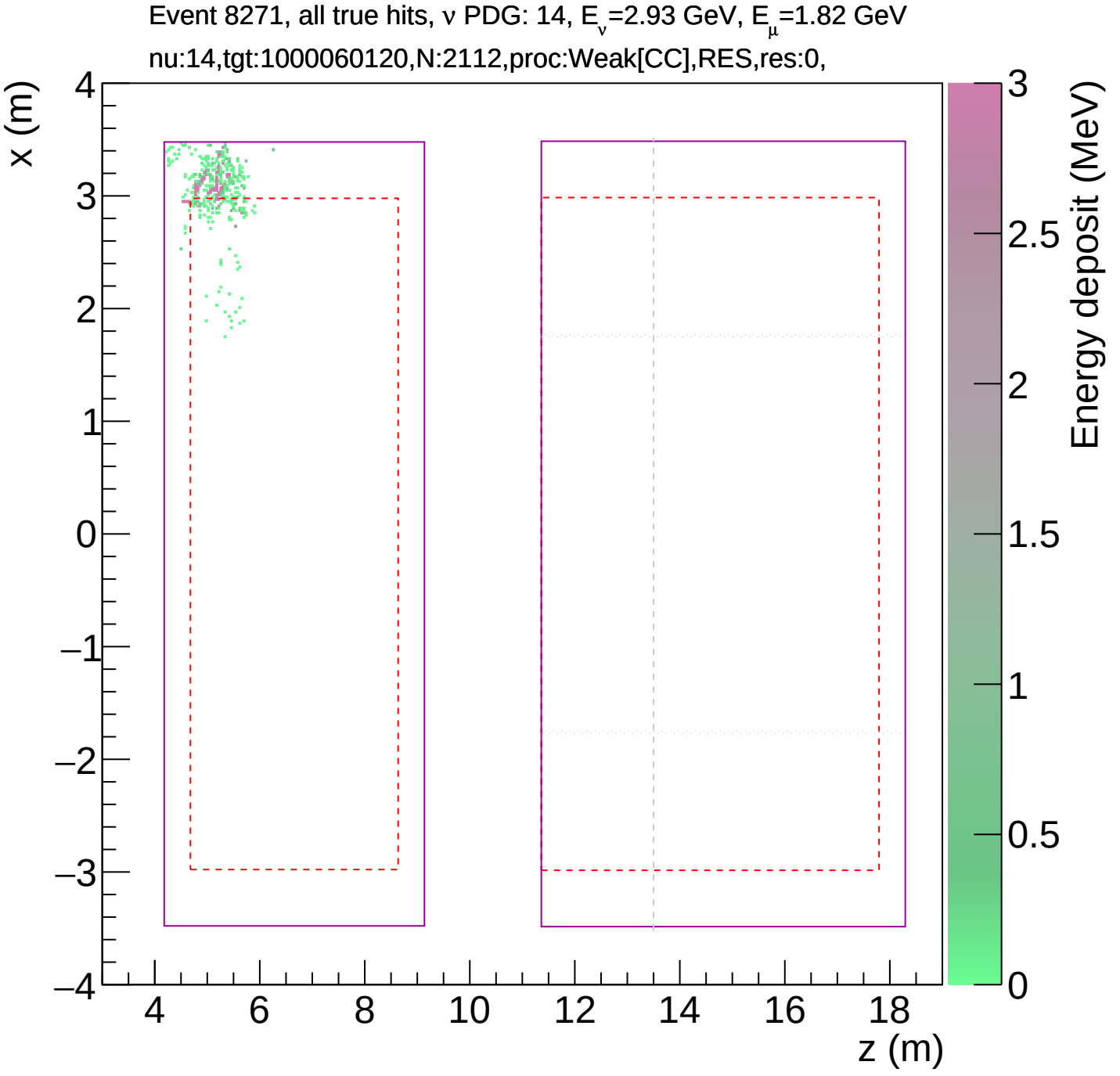

Event 8224, all true hits and traj., ν PDG: 14, E_ν=0.97 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

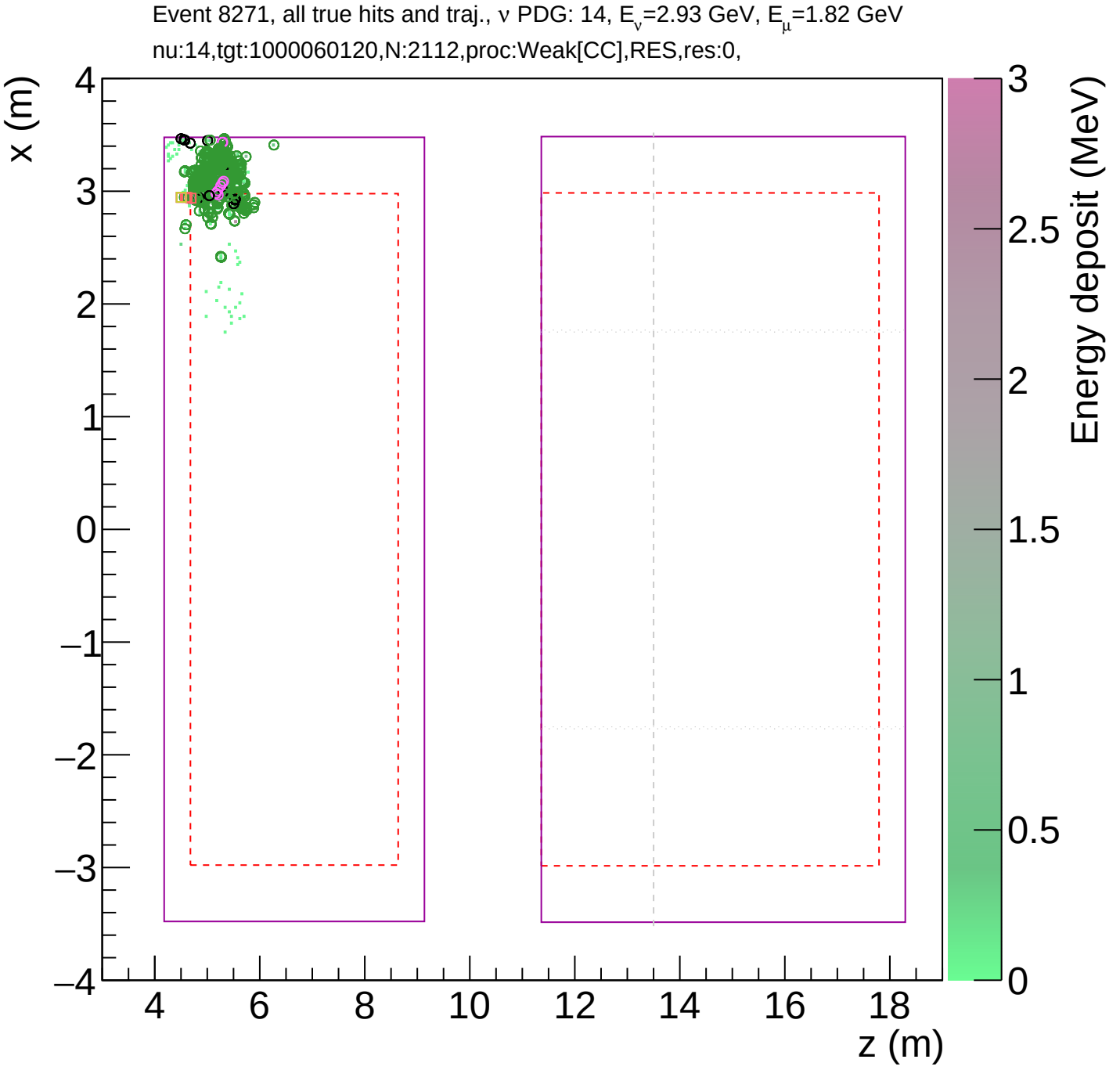

Event 8230, all true hits, ν PDG: 14, E_ν=1.77 GeV, E_μ=1.60 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

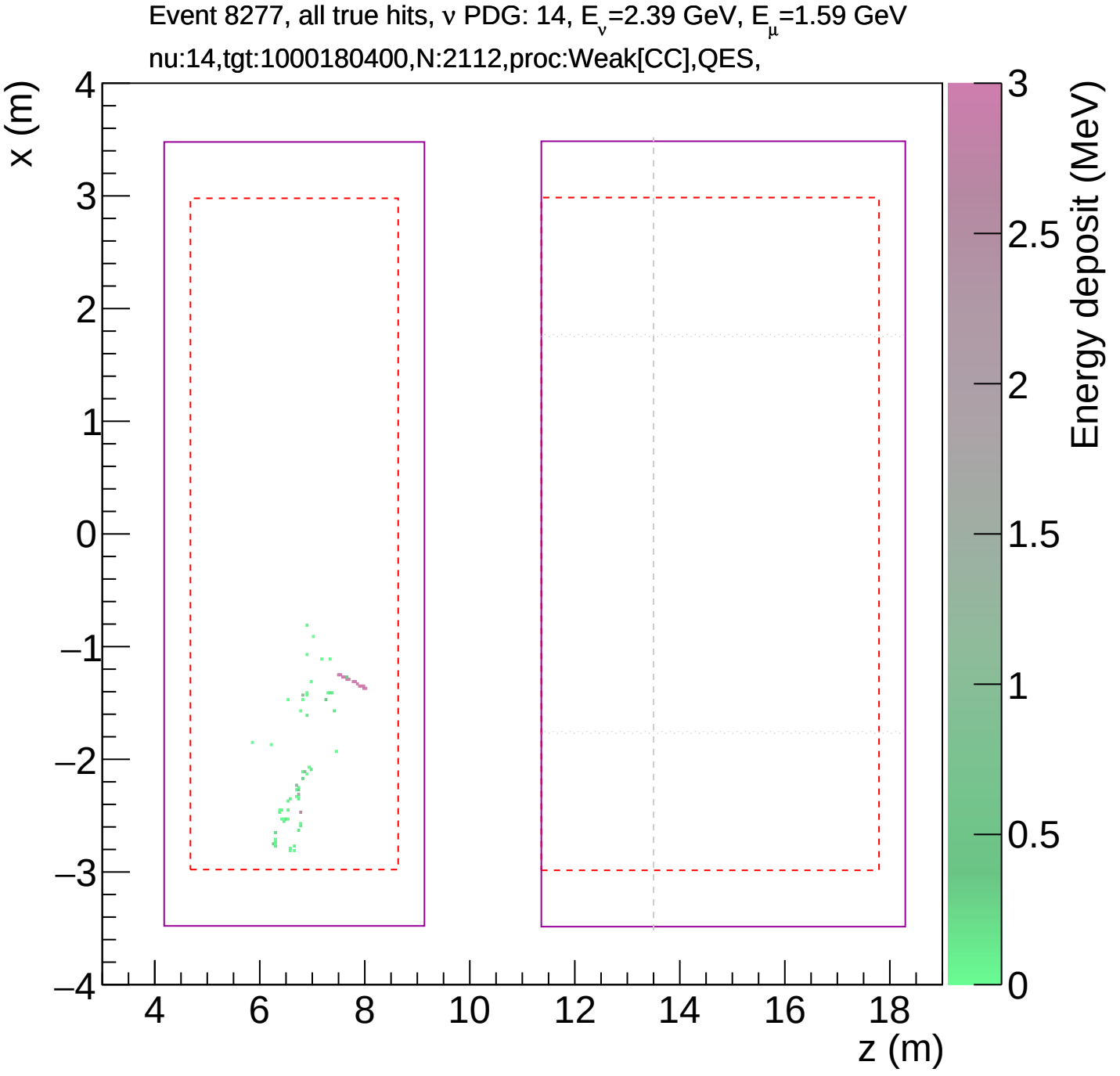

Event 8230, all true hits and traj., ν PDG: 14, E$_\nu$=1.77 GeV, E$_\mu$=1.60 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

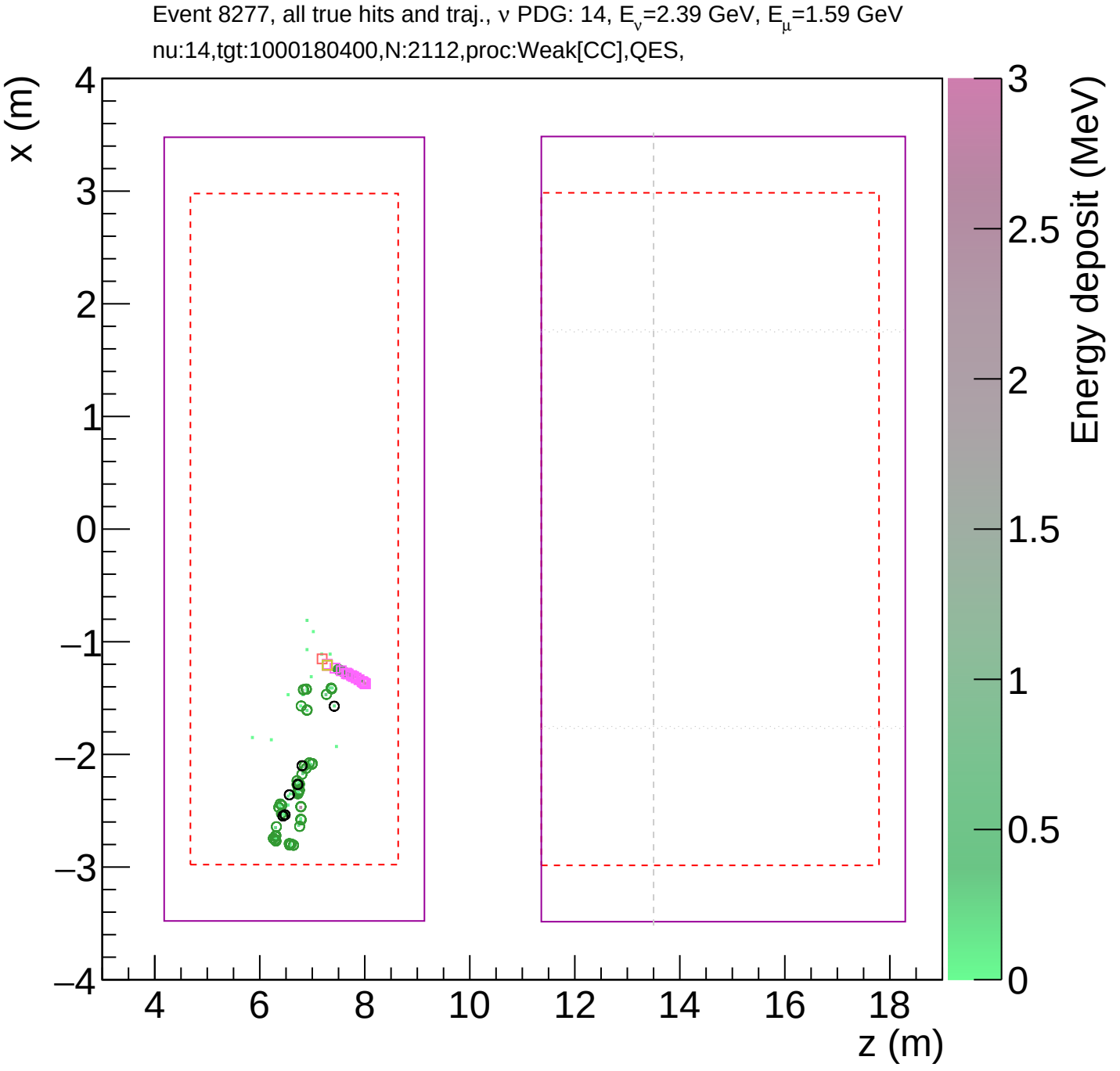

Event 8253, all true hits, ν PDG: 14, E_ν=0.78 GeV, E_μ=0.12 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

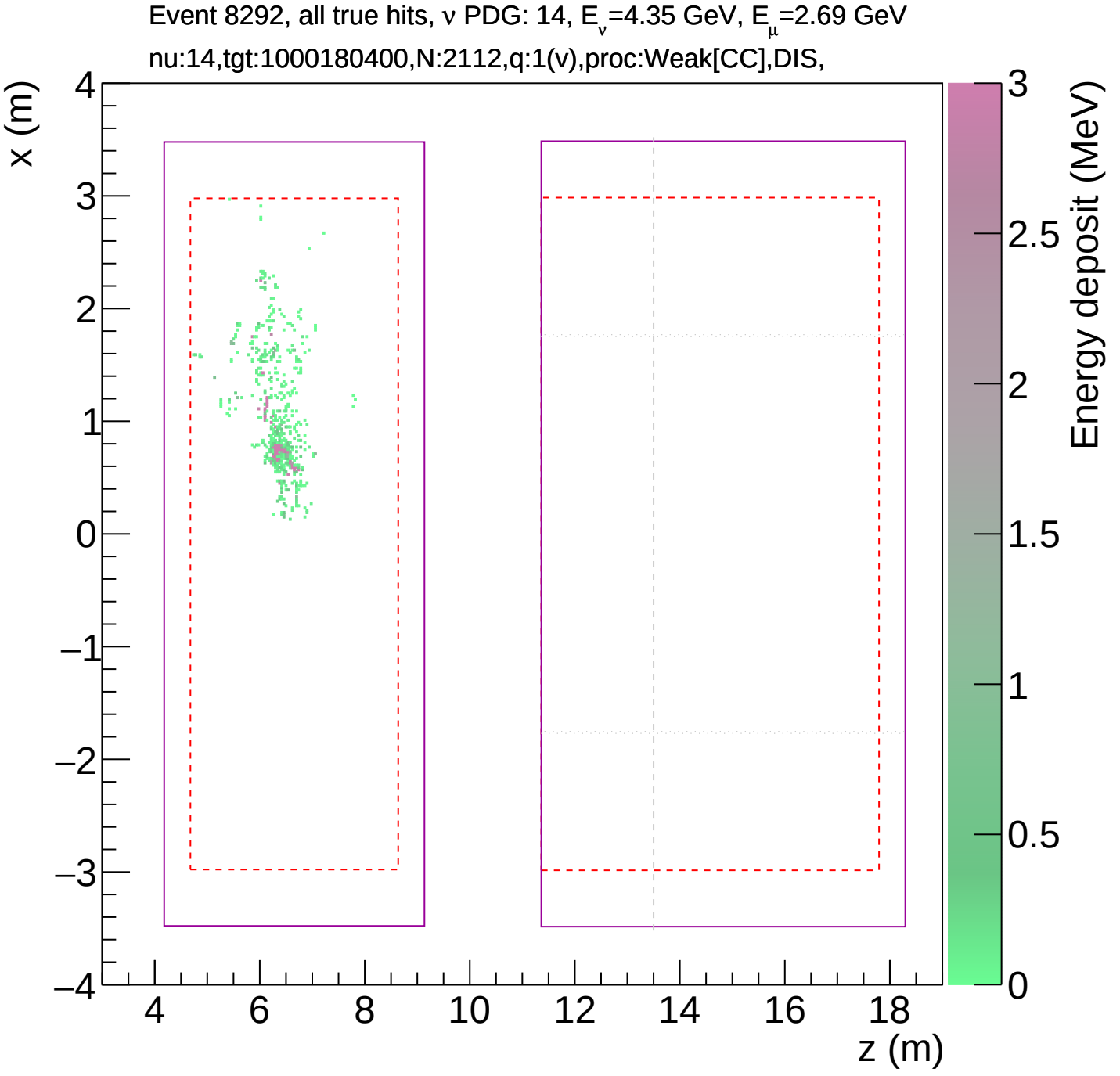

Event 8253, all true hits and traj., ν PDG: 14, E_ν=0.78 GeV, E_μ=0.12 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

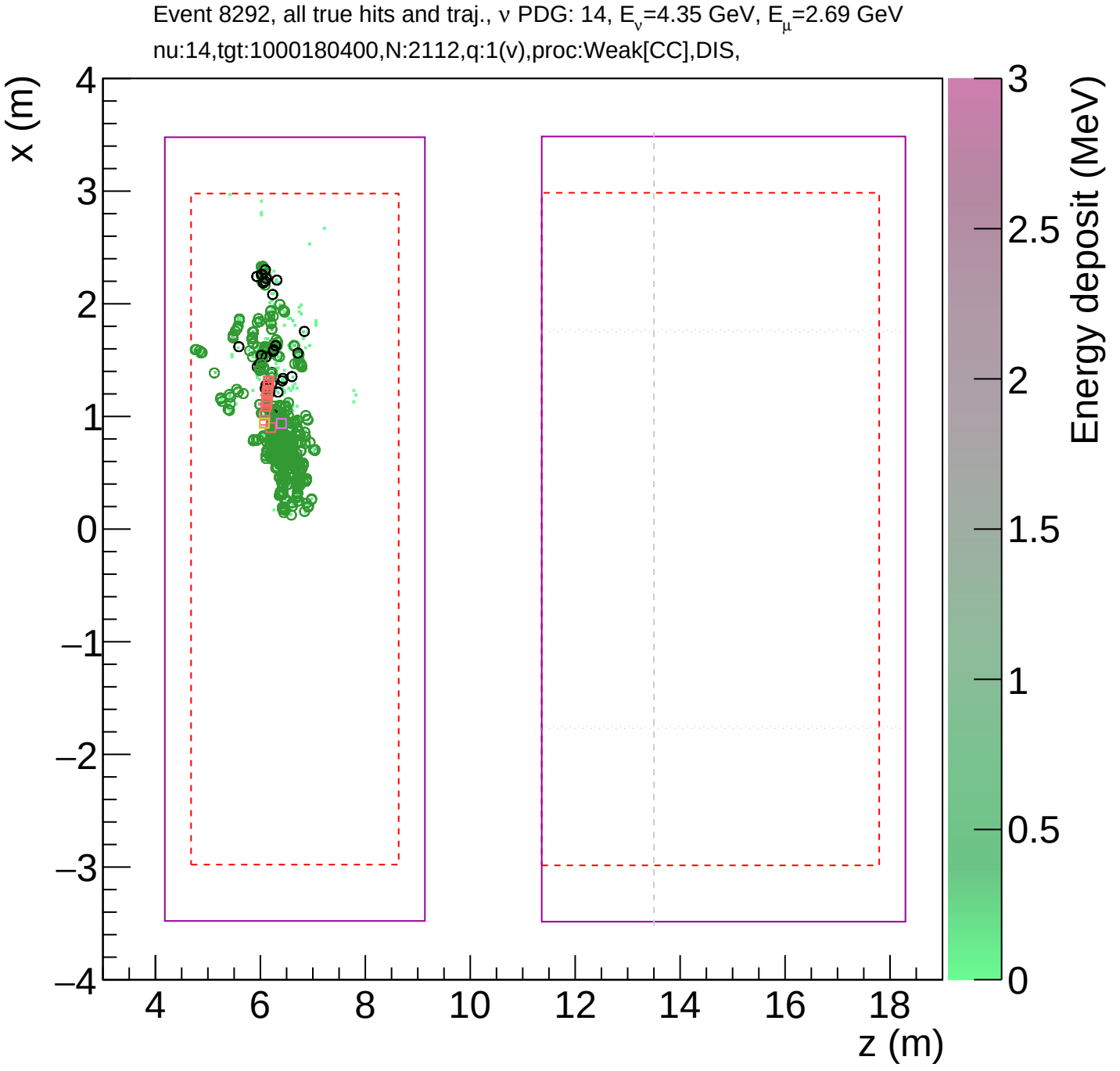

Event 8271, all true hits, ν PDG: 14, E_ν=2.93 GeV, E_μ=1.82 GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

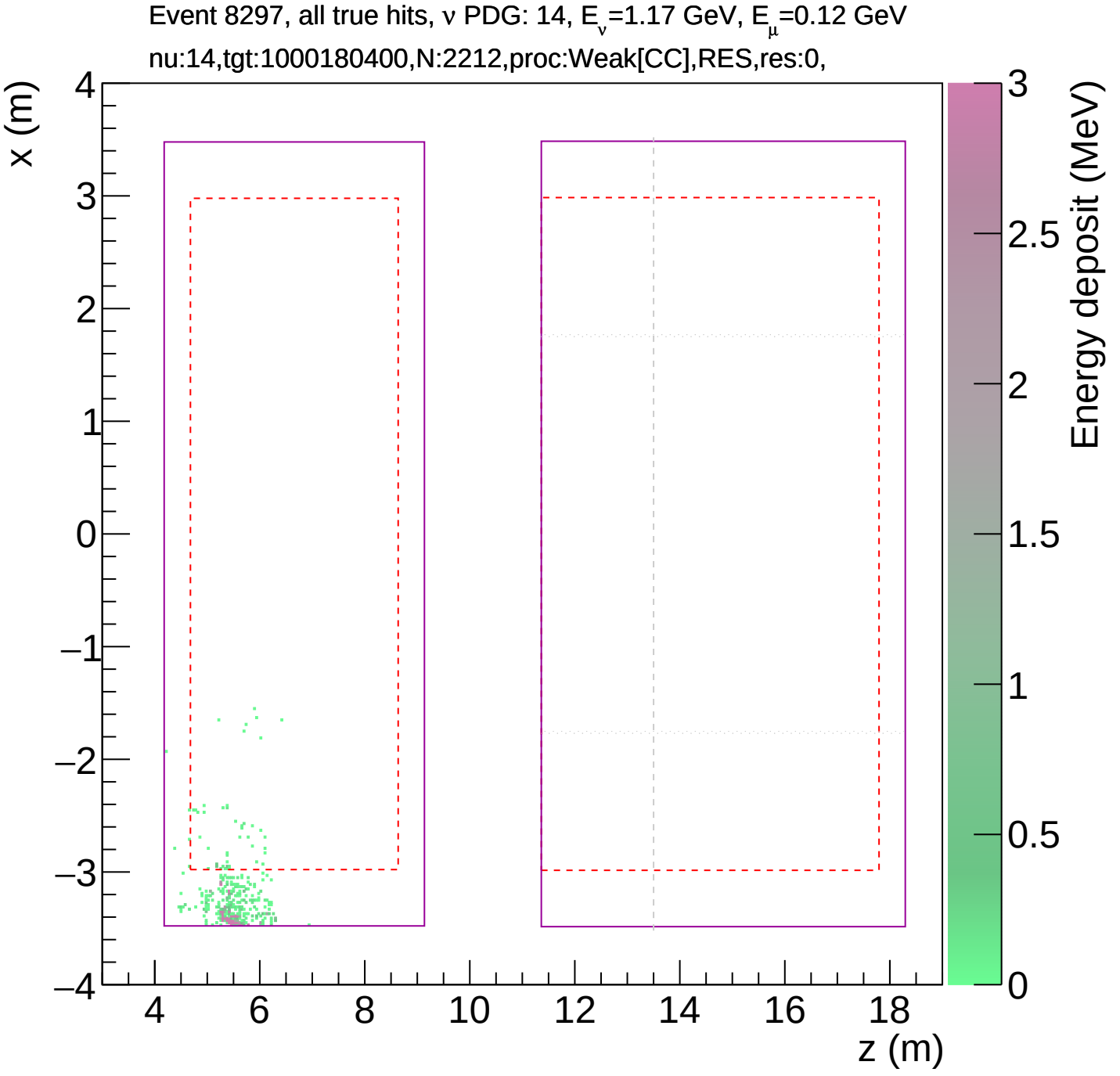

Event 8271, all true hits and traj., ν PDG: 14, E_ν=2.93 GeV, E_μ=1.82 GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

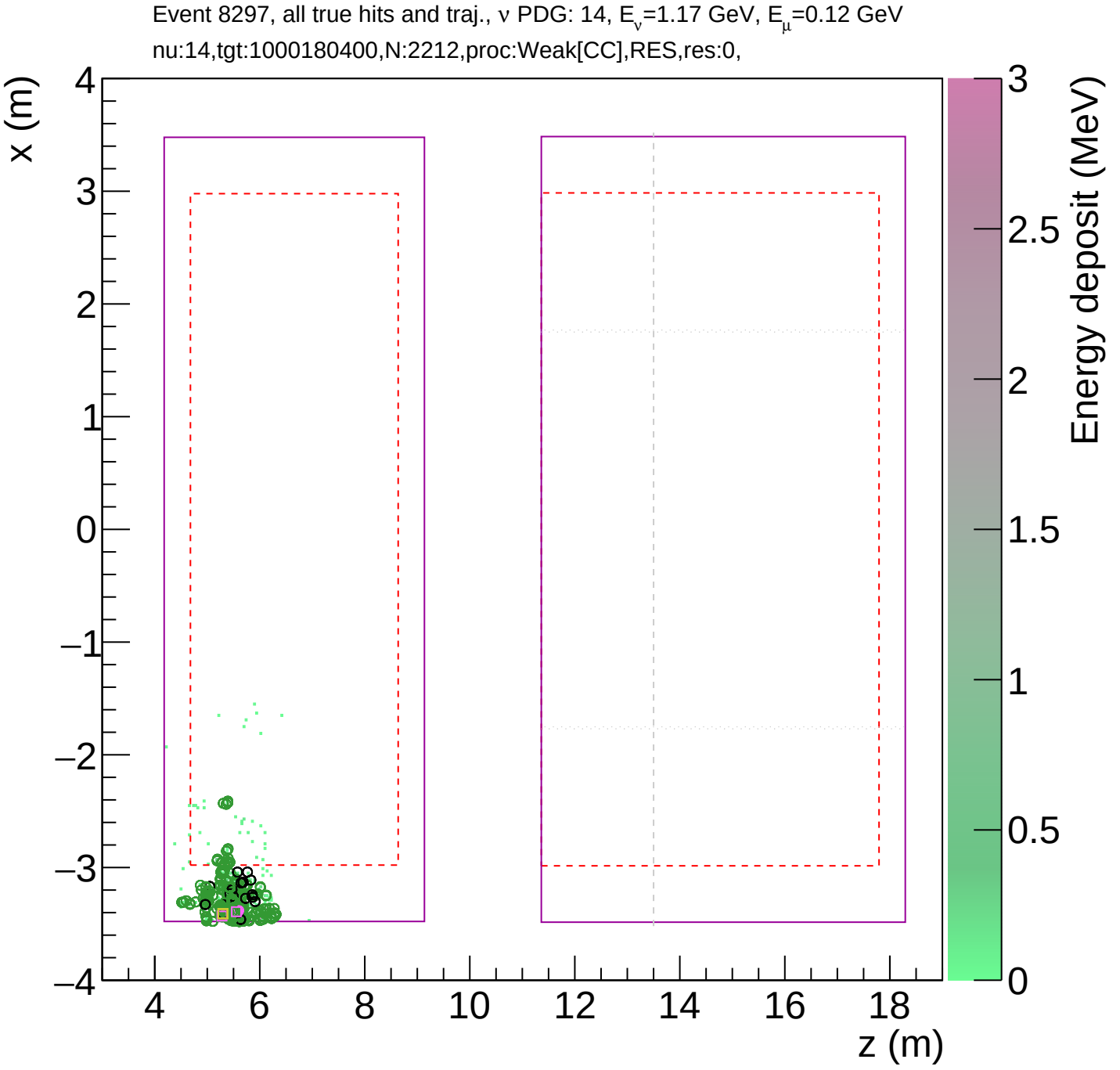

Event 8277, all true hits, ν PDG: 14, E_ν=2.39 GeV, E_μ=1.59 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

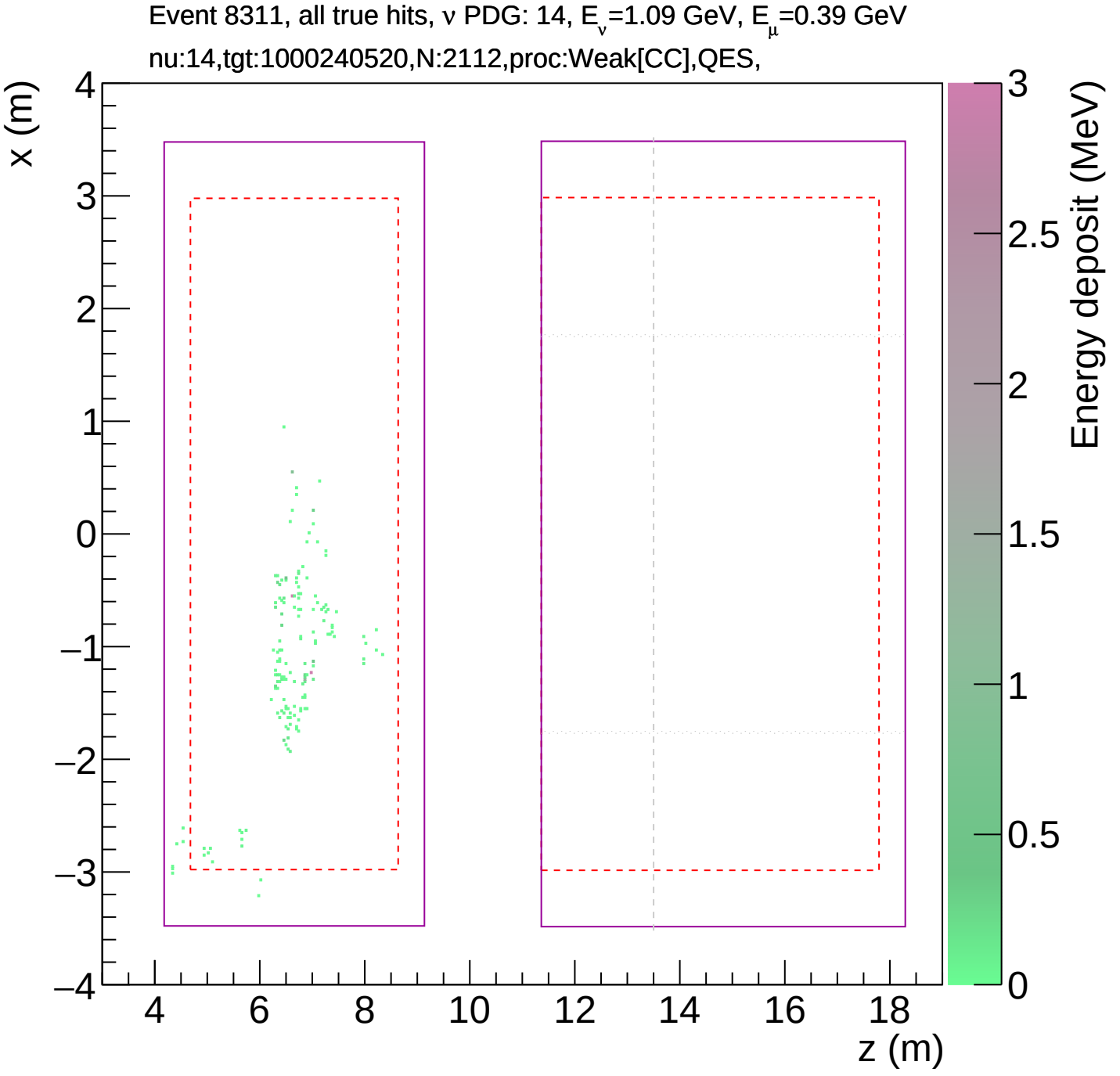

Event 8277, all true hits and traj., ν PDG: 14, E$_\nu$=2.39 GeV, E$_\mu$=1.59 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

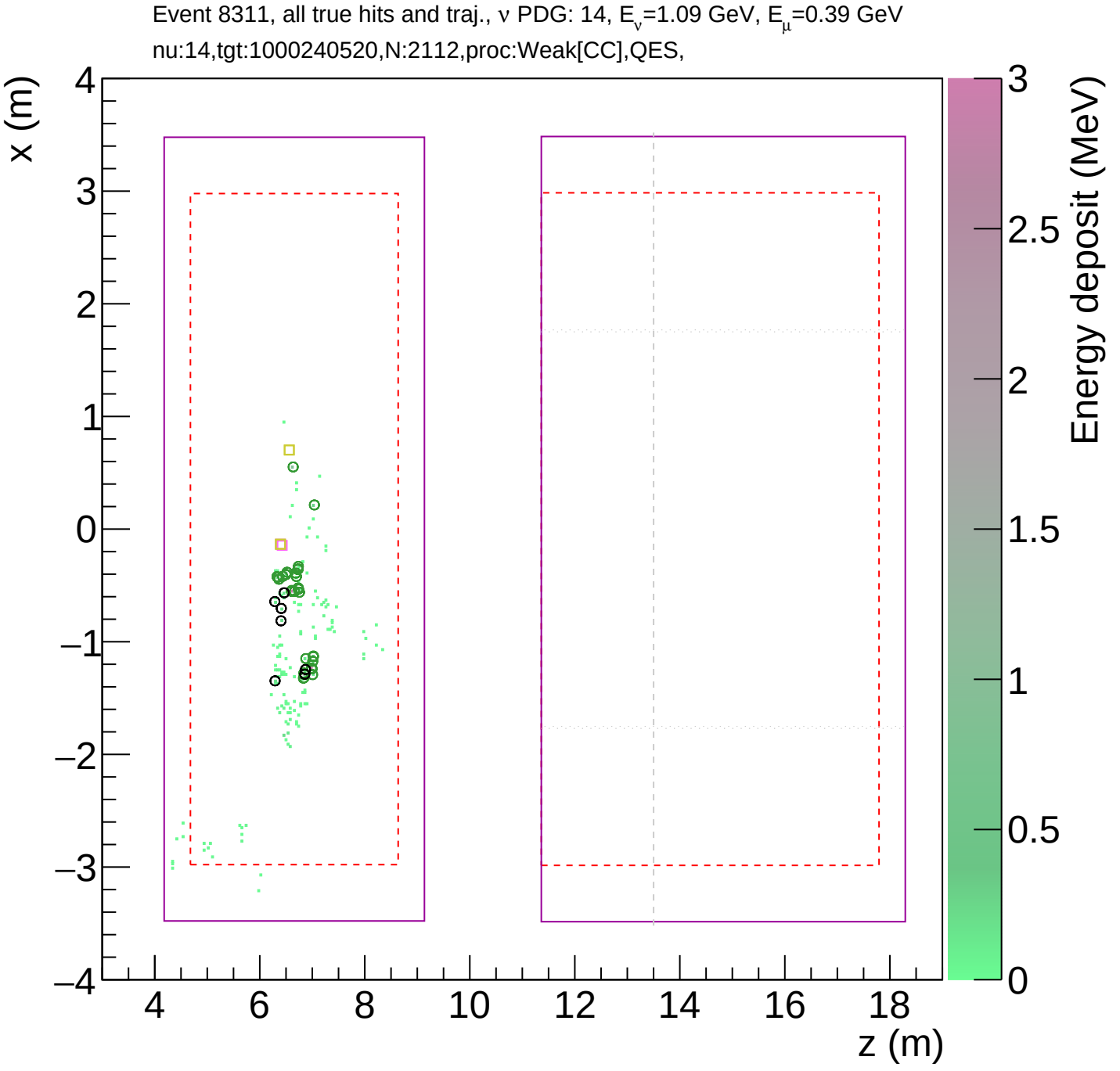

Event 8292, all true hits, ν PDG: 14, E_ν=4.35 GeV, E_μ=2.69 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

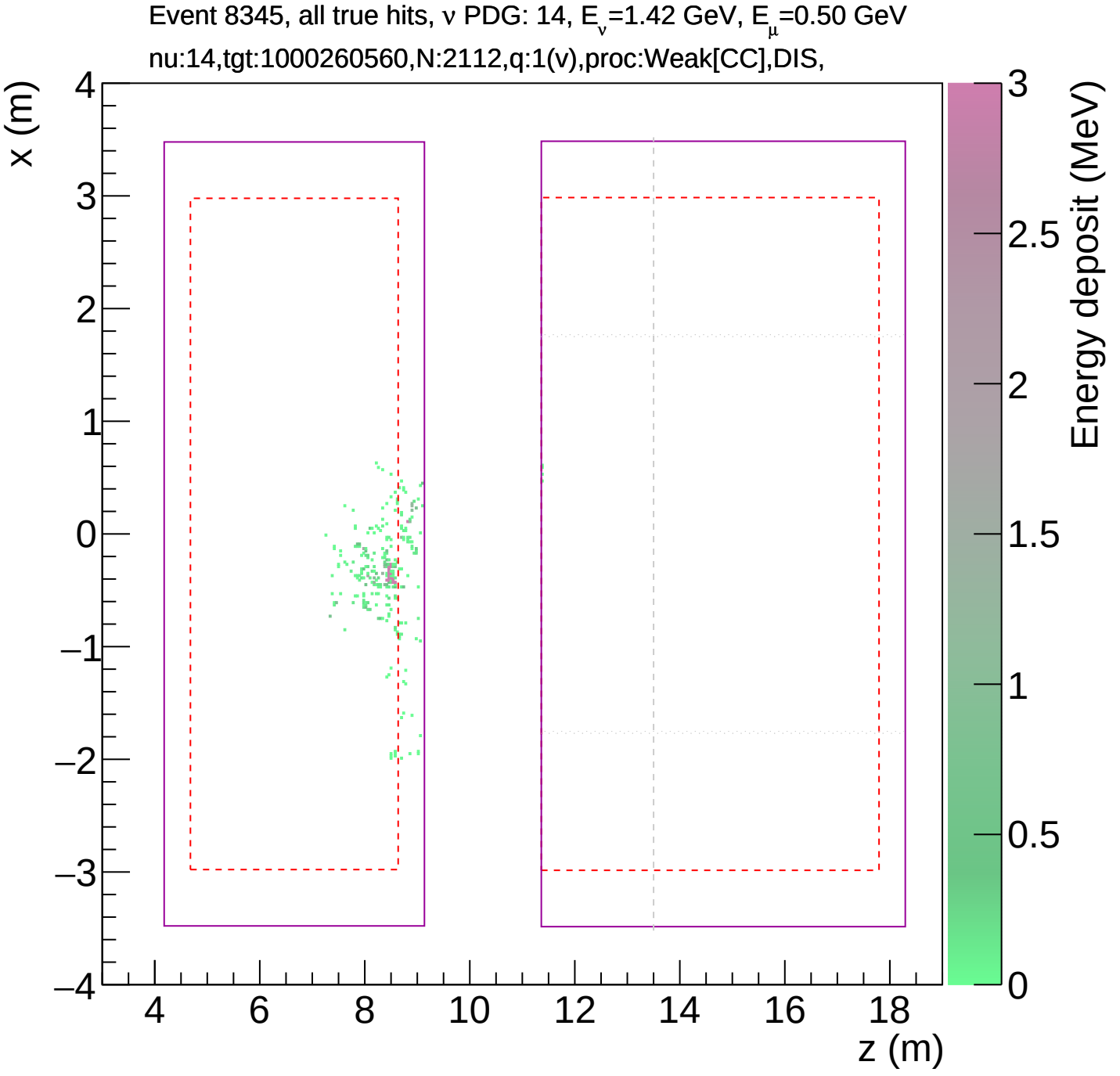

Event 8292, all true hits and traj., ν PDG: 14, E_ν=4.35 GeV, E_μ=2.69 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

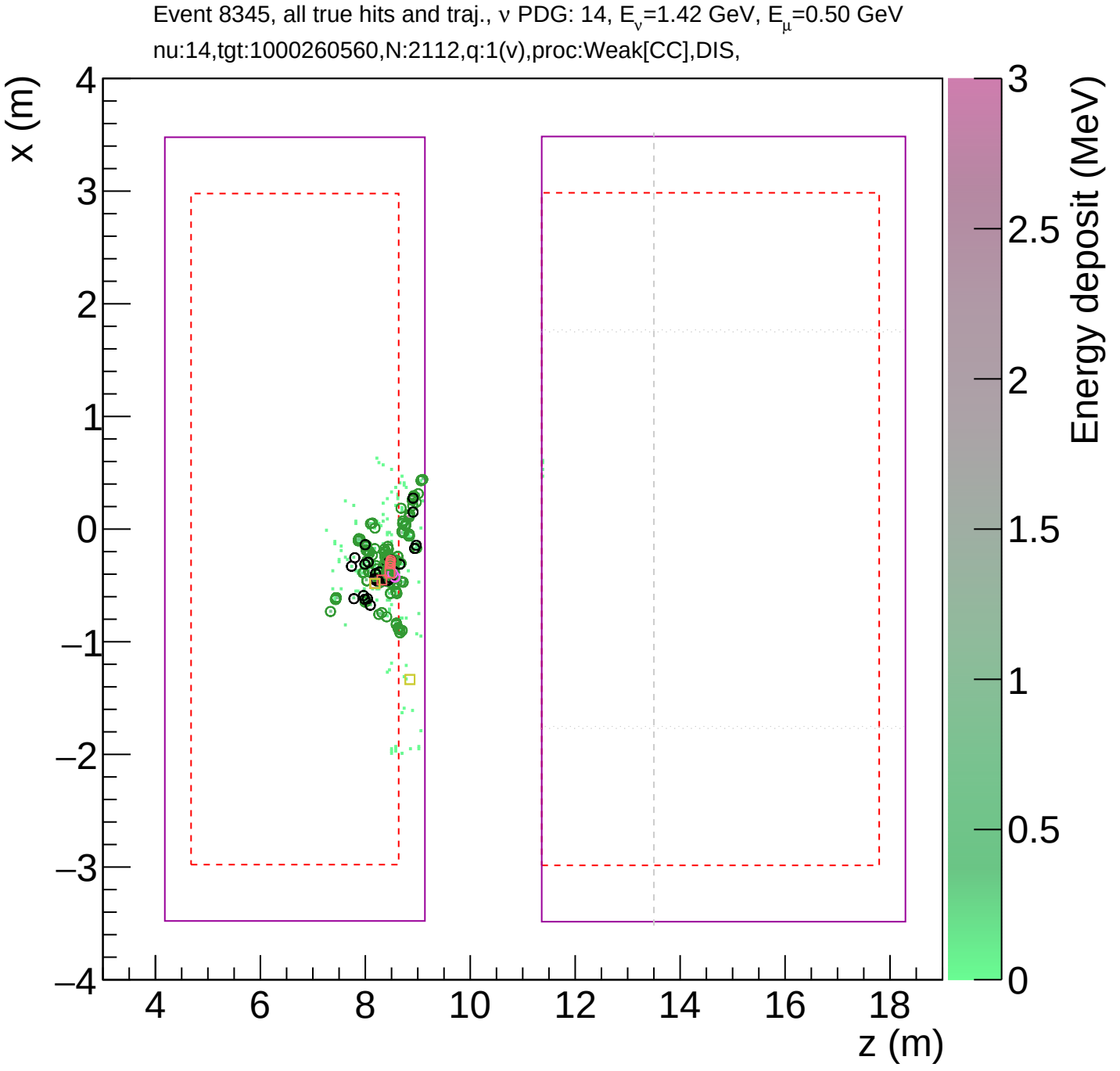

Event 8297, all true hits, ν PDG: 14, E_ν=1.17 GeV, E_μ=0.12 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

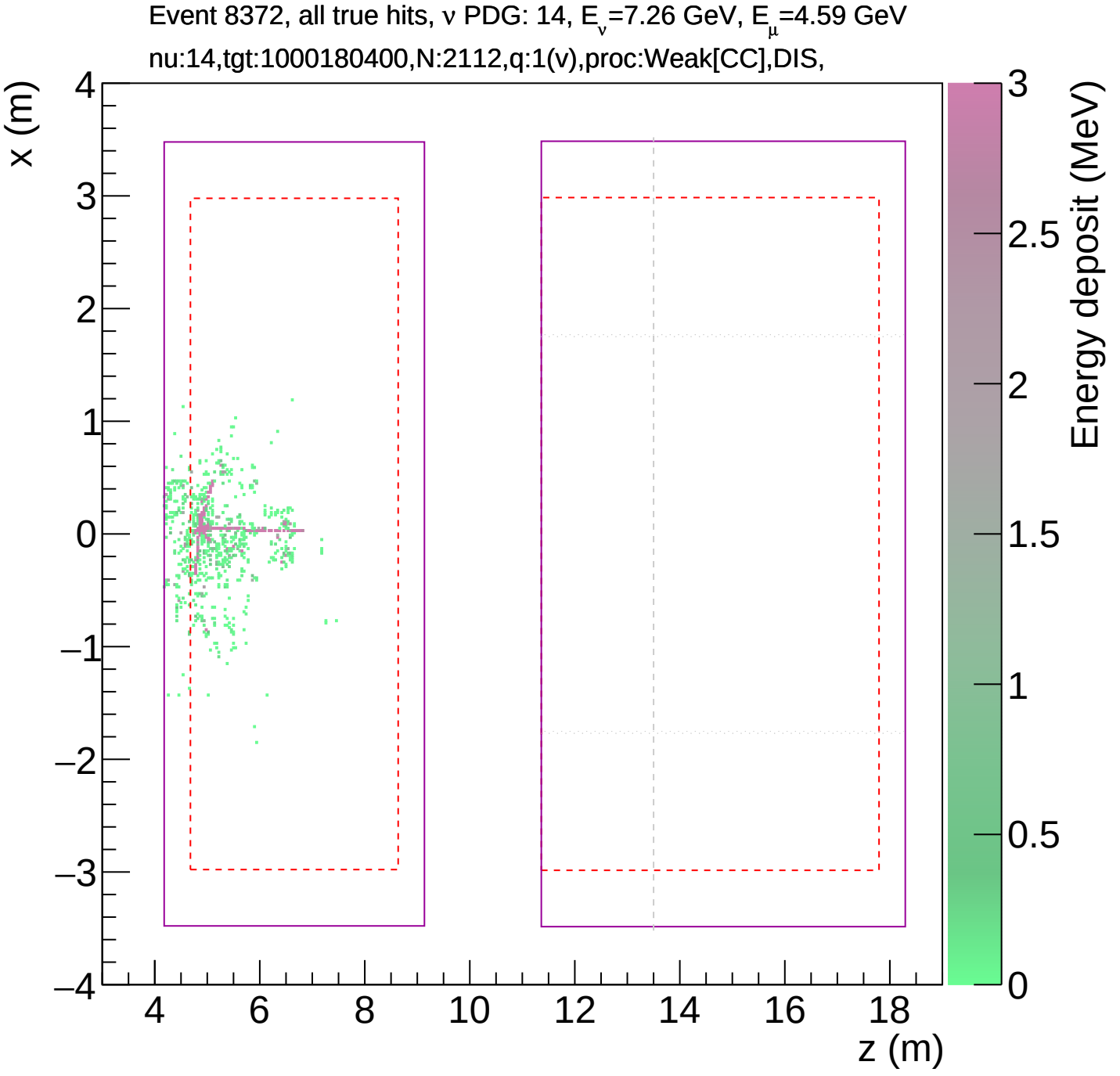

Event 8297, all true hits and traj., ν PDG: 14, E$_\nu$=1.17 GeV, E$_\mu$=0.12 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

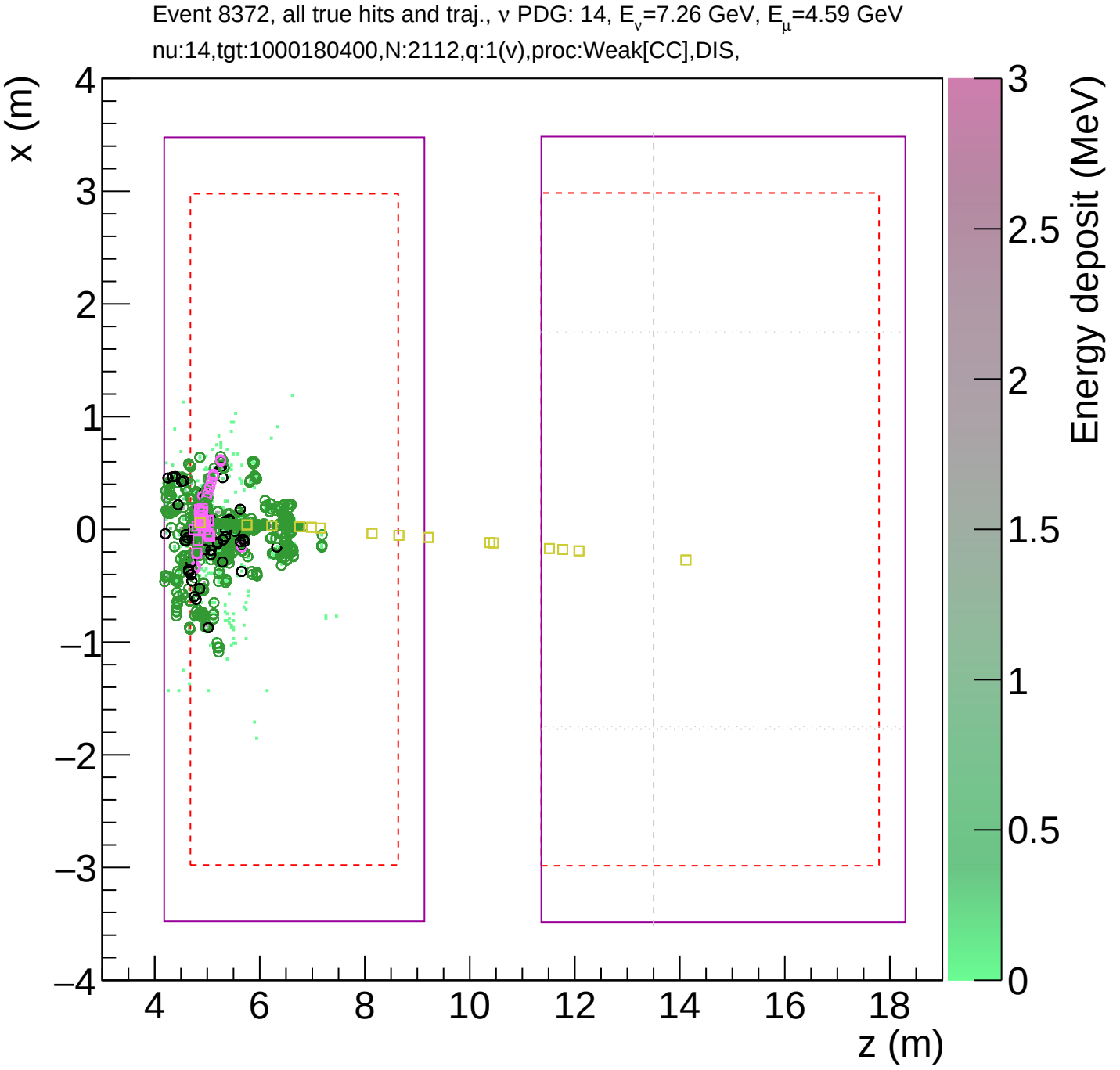

Event 8311, all true hits, ν PDG: 14, E_ν=1.09 GeV, E_μ=0.39 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

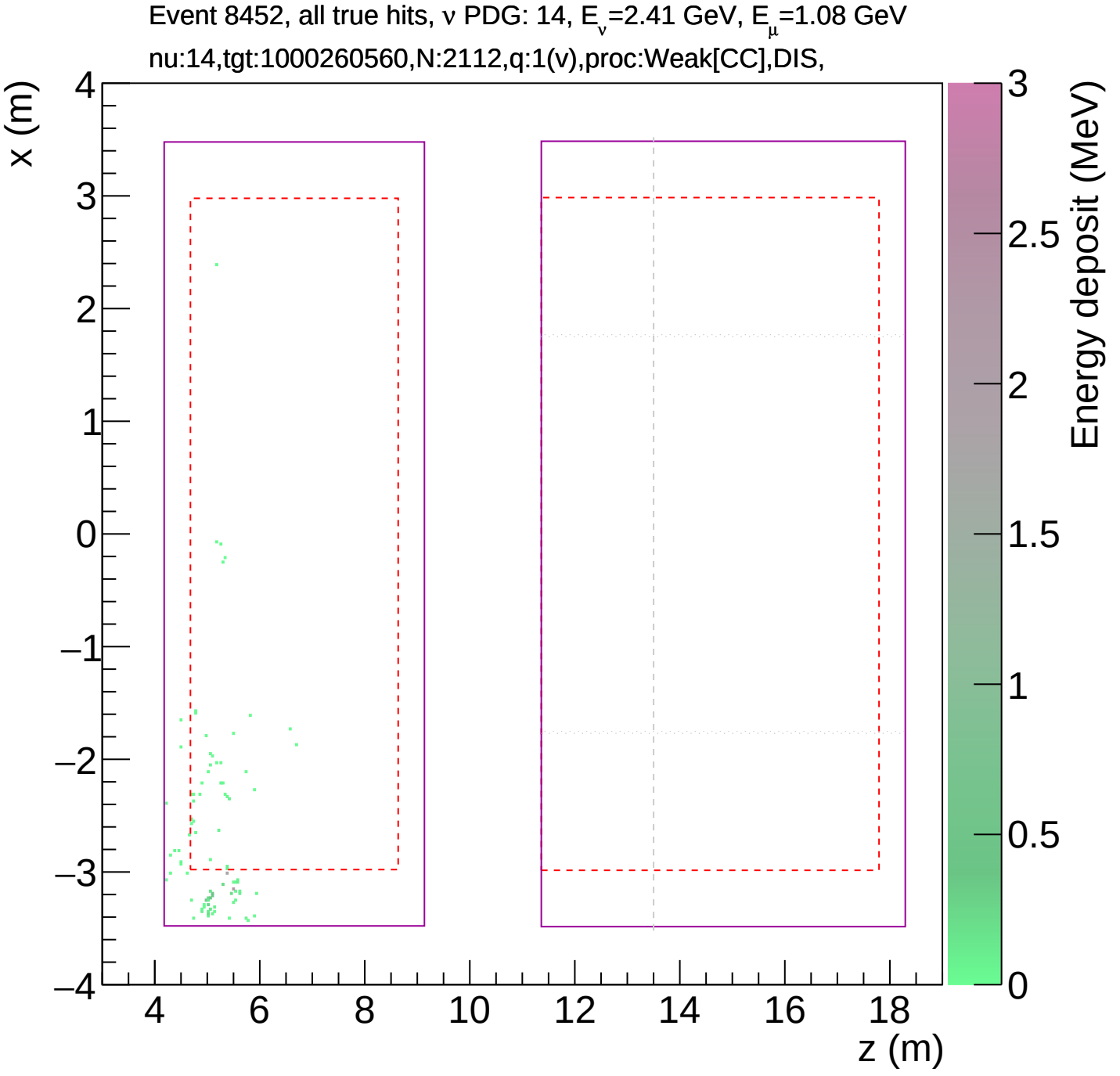

Event 8311, all true hits and traj., ν PDG: 14, E_ν=1.09 GeV, E_μ=0.39 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

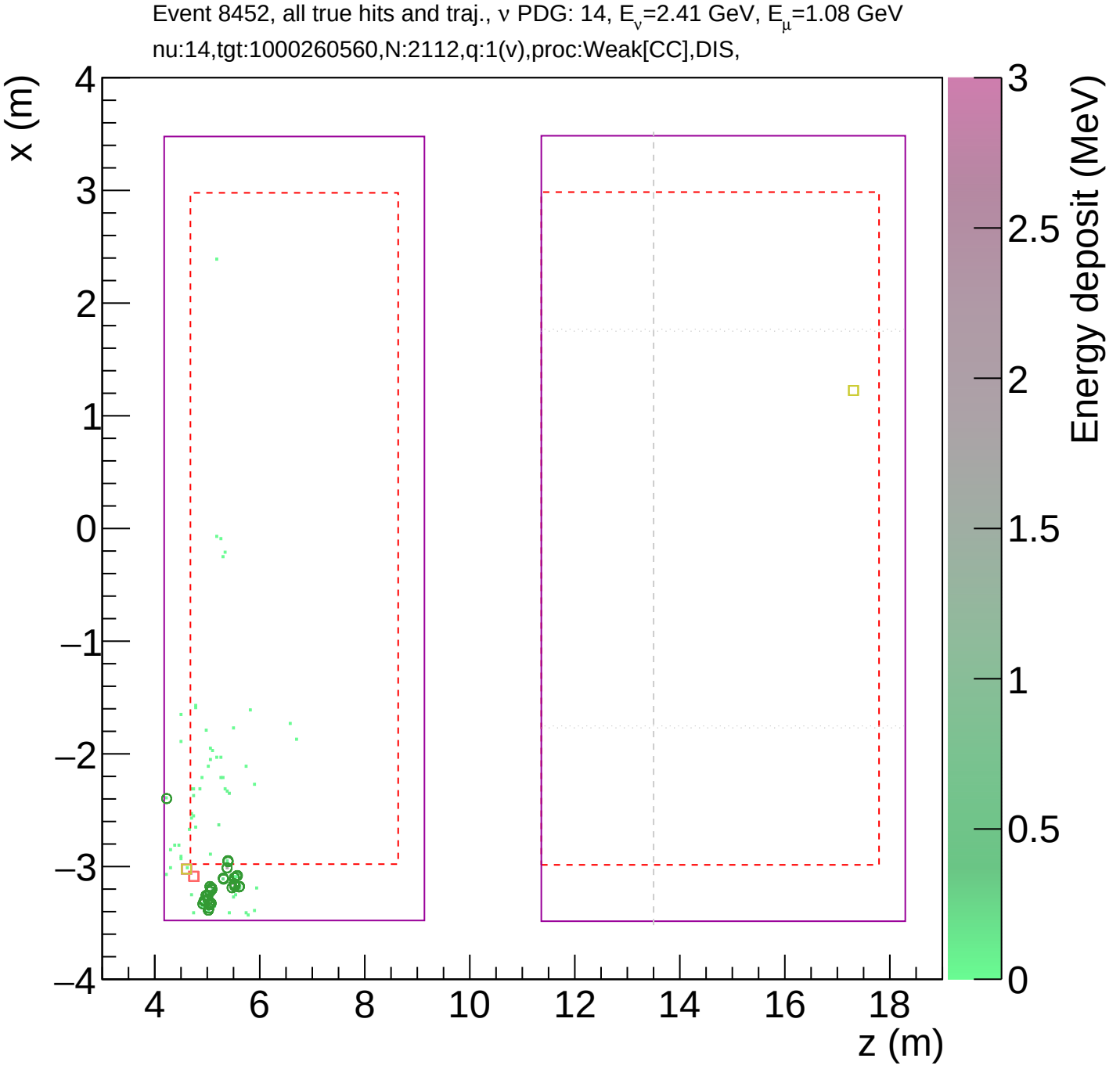

Event 8345, all true hits, ν PDG: 14, E_ν=1.42 GeV, E_μ=0.50 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

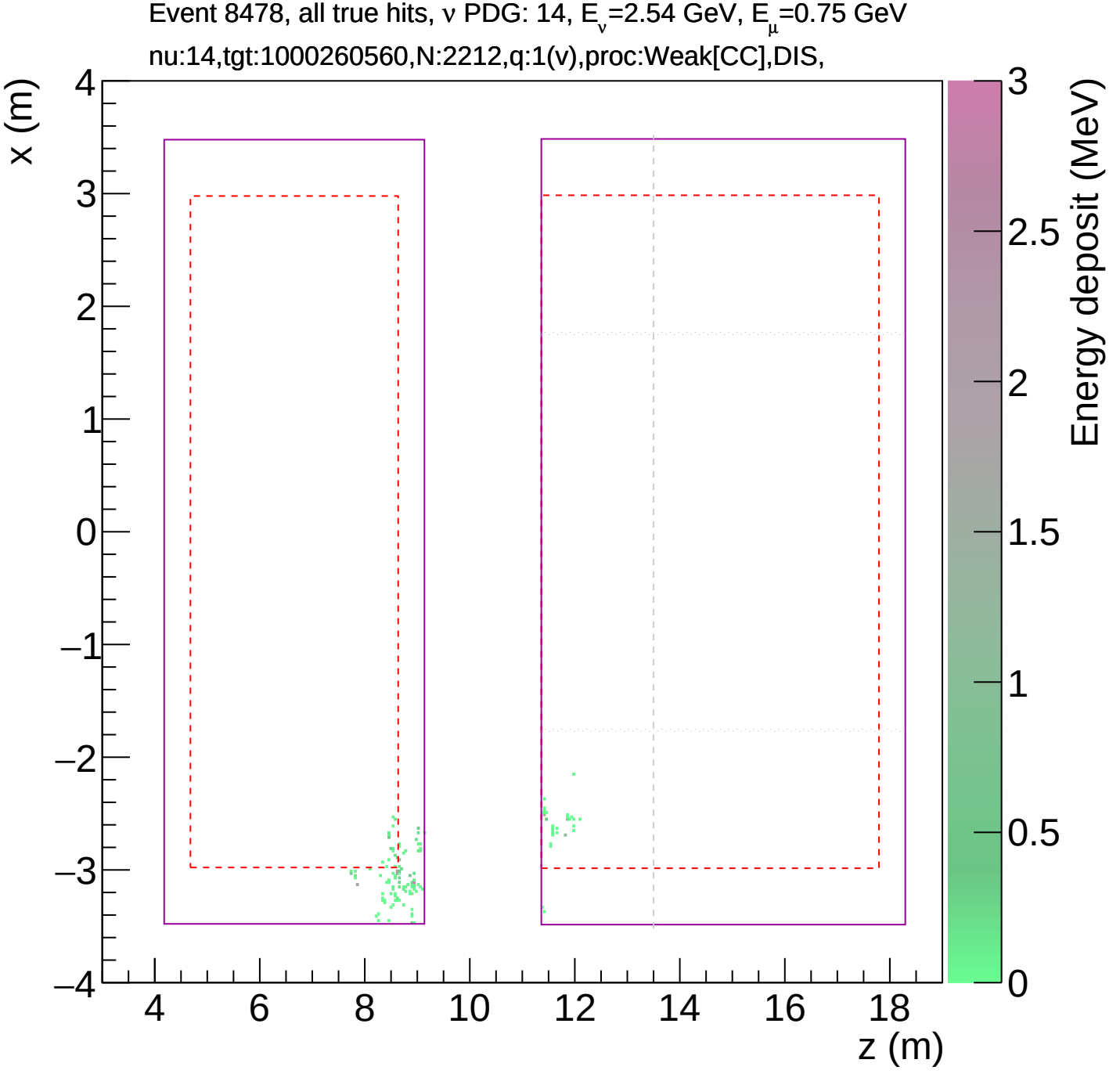

Event 8345, all true hits and traj., ν PDG: 14, E_ν=1.42 GeV, E_μ=0.50 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

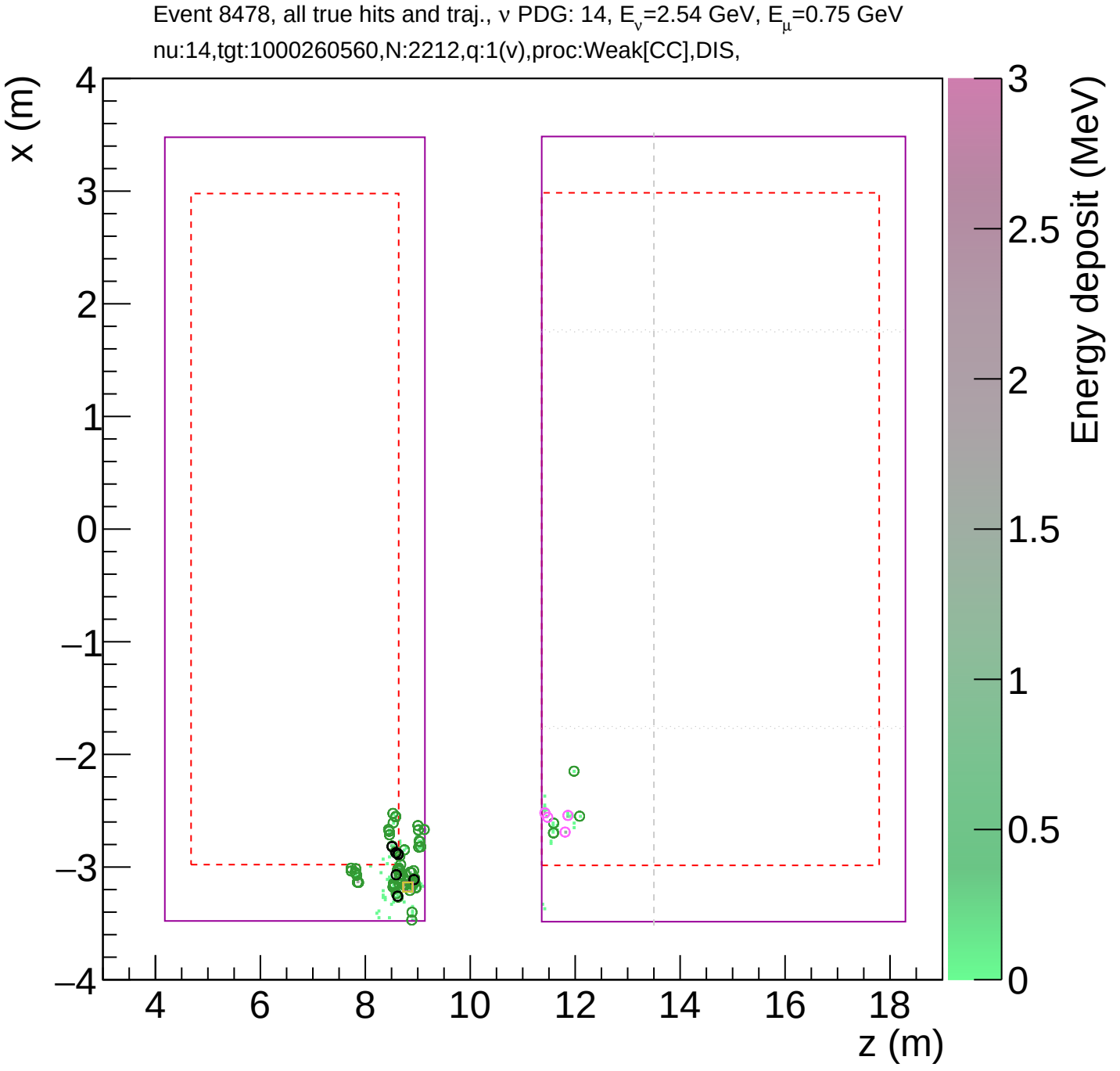

Event 8372, all true hits, ν PDG: 14, E_ν=7.26 GeV, E_μ=4.59 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

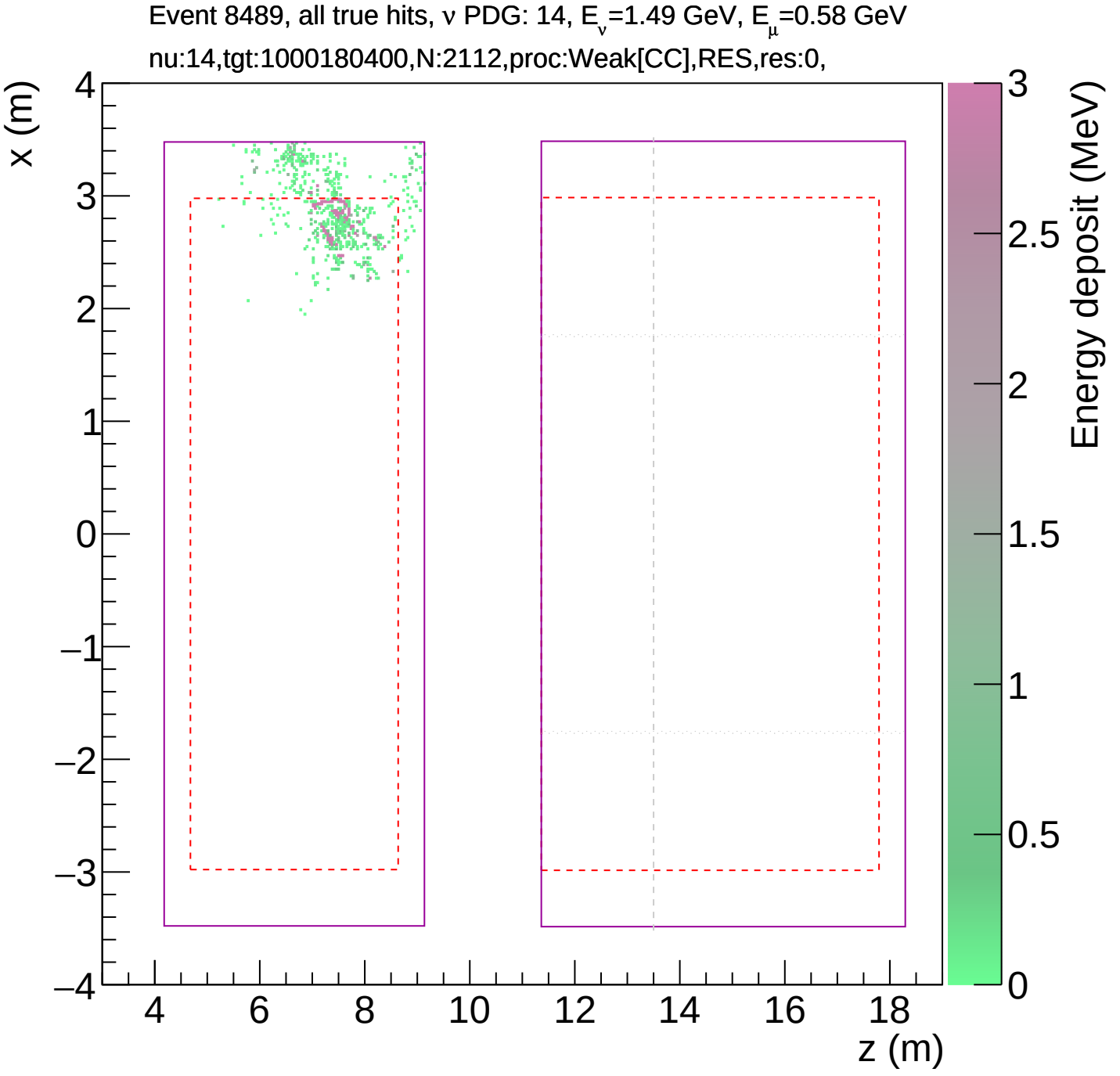

Event 8372, all true hits and traj., ν PDG: 14, E$_\nu$=7.26 GeV, E$_\mu$=4.59 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

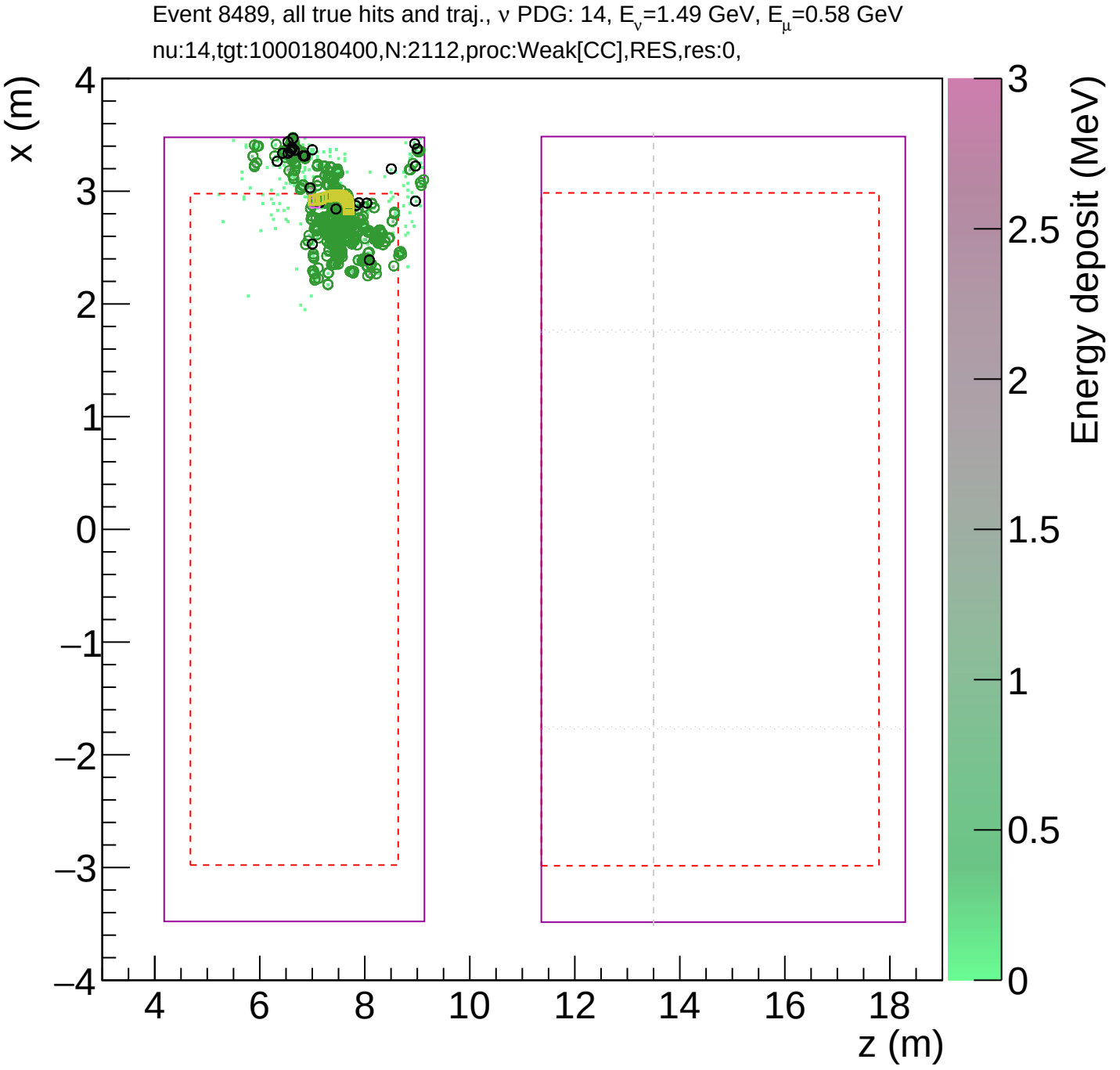

Event 8452, all true hits, ν PDG: 14, E_ν=2.41 GeV, E_μ=1.08 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

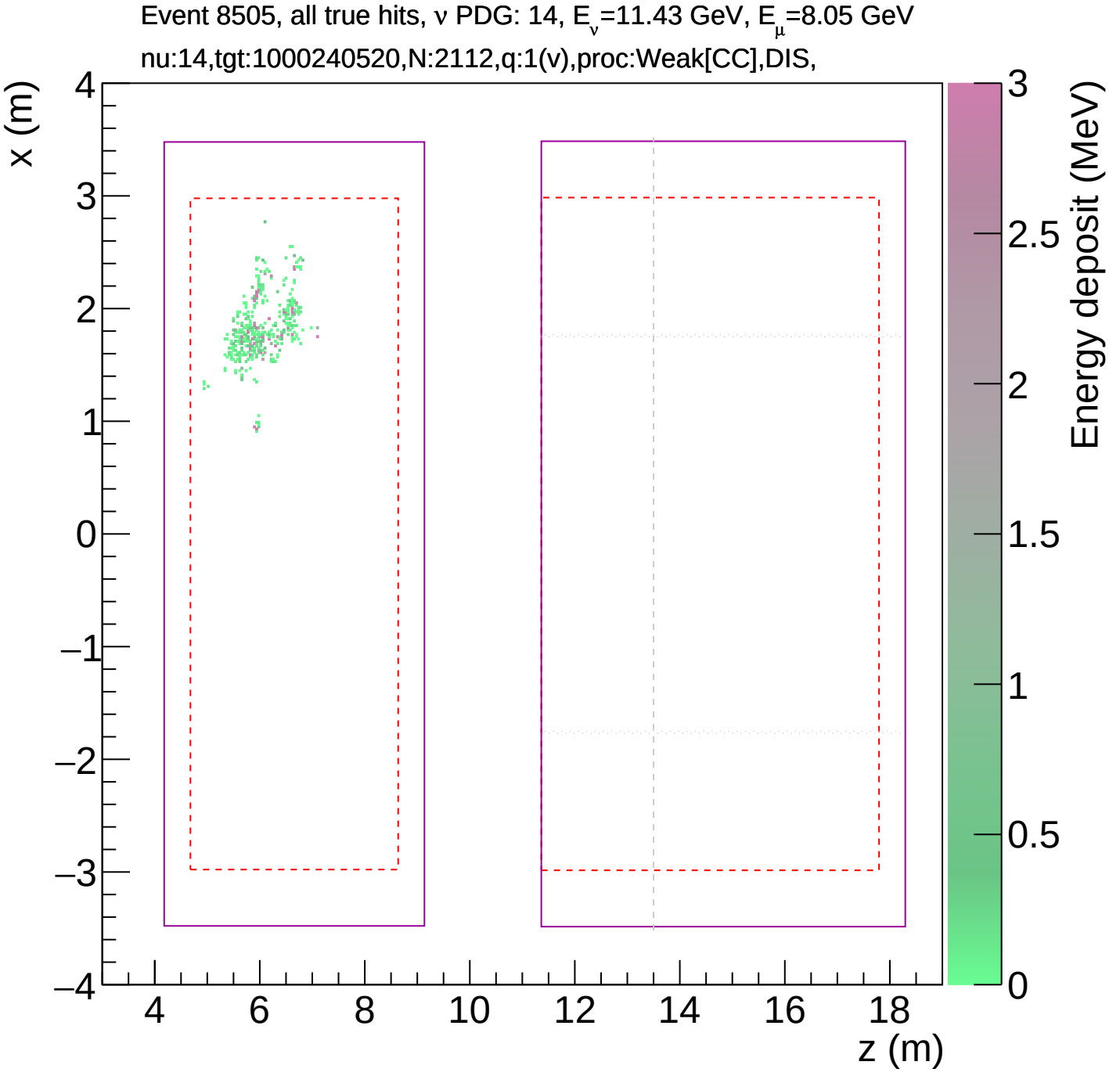

Event 8452, all true hits and traj., ν PDG: 14, E_ν=2.41 GeV, E_μ=1.08 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

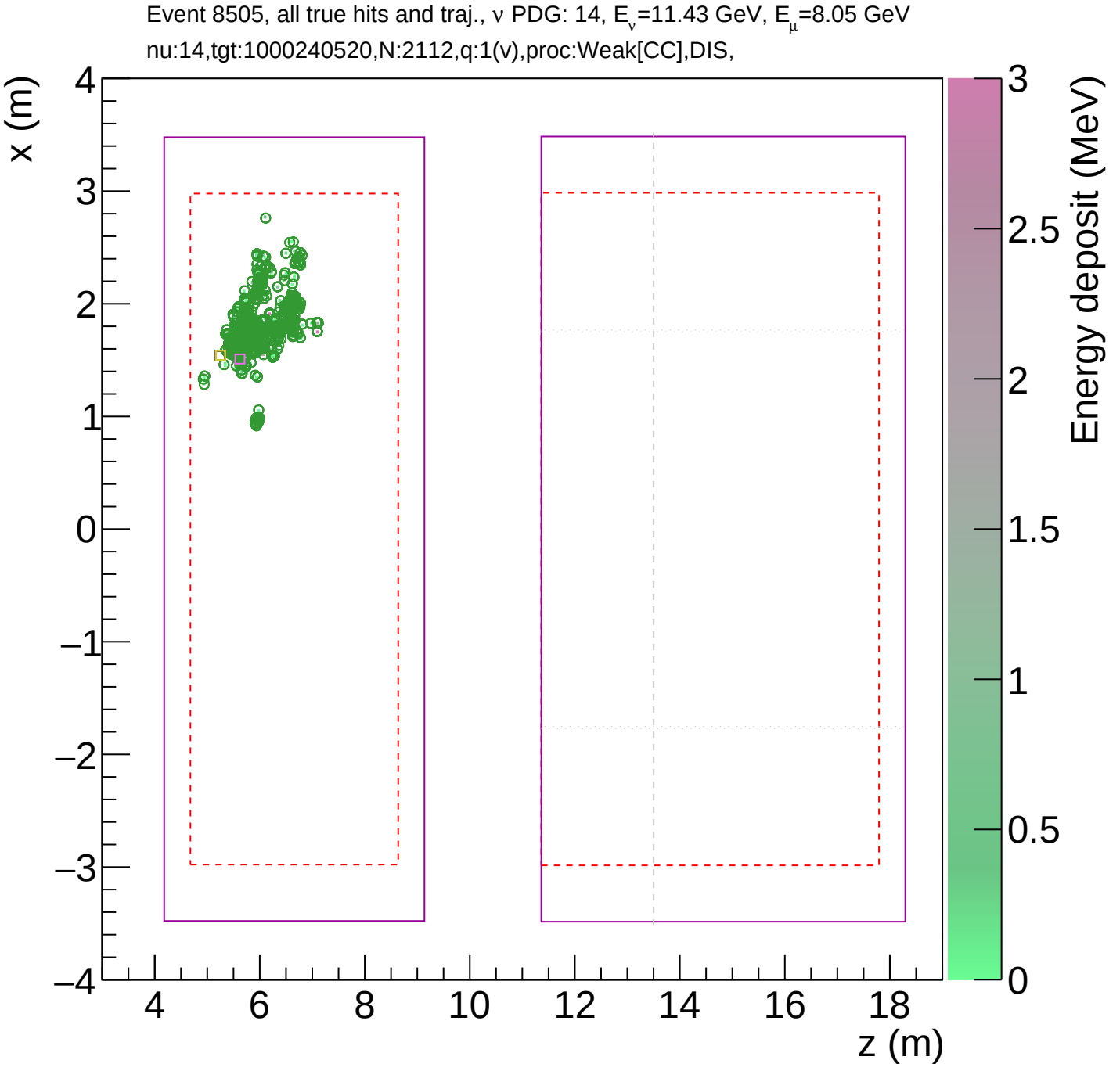

Event 8478, all true hits, ν PDG: 14, E_ν=2.54 GeV, E_μ=0.75 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

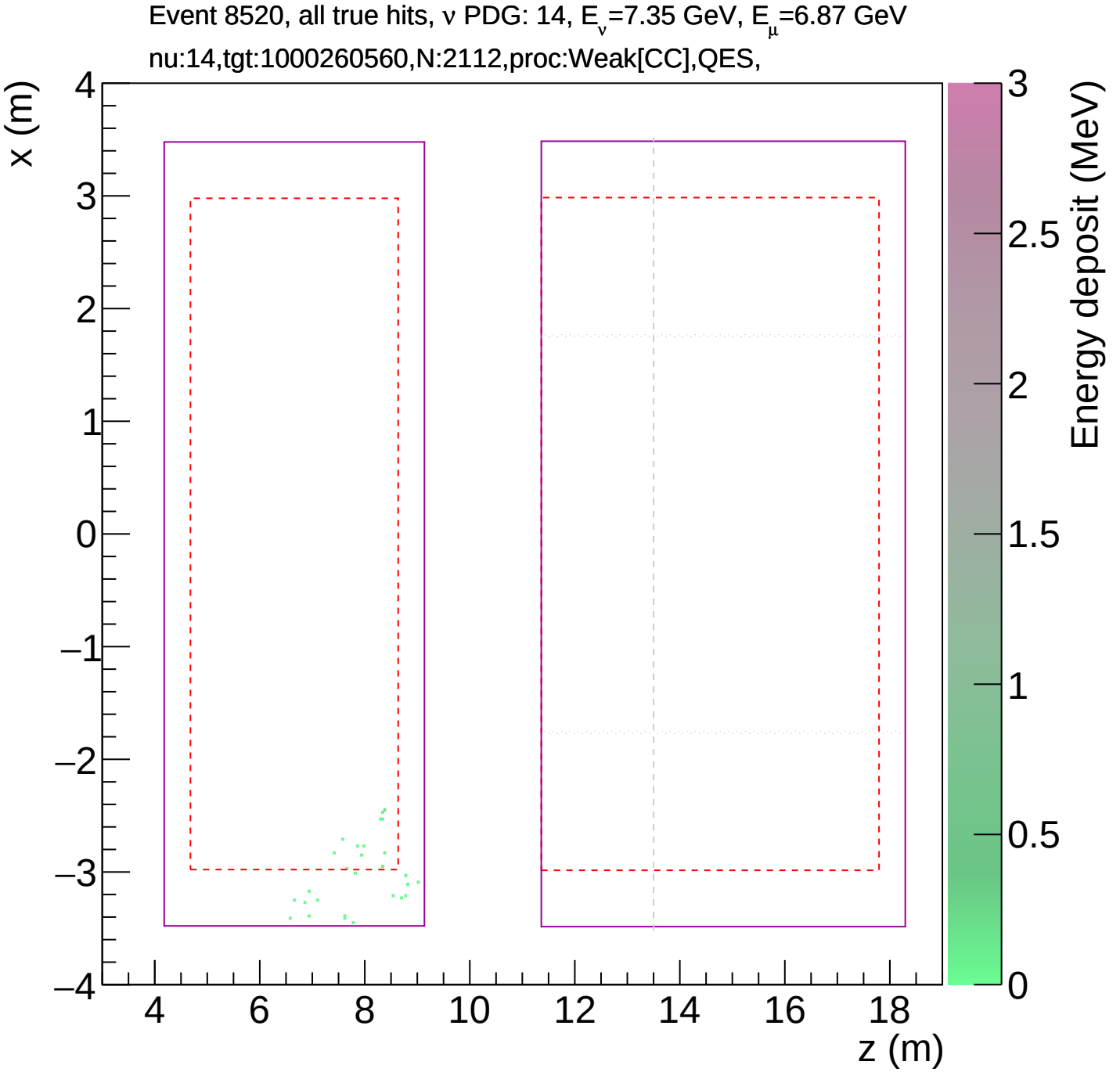

Event 8478, all true hits and traj., ν PDG: 14, E_ν=2.54 GeV, E_μ=0.75 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

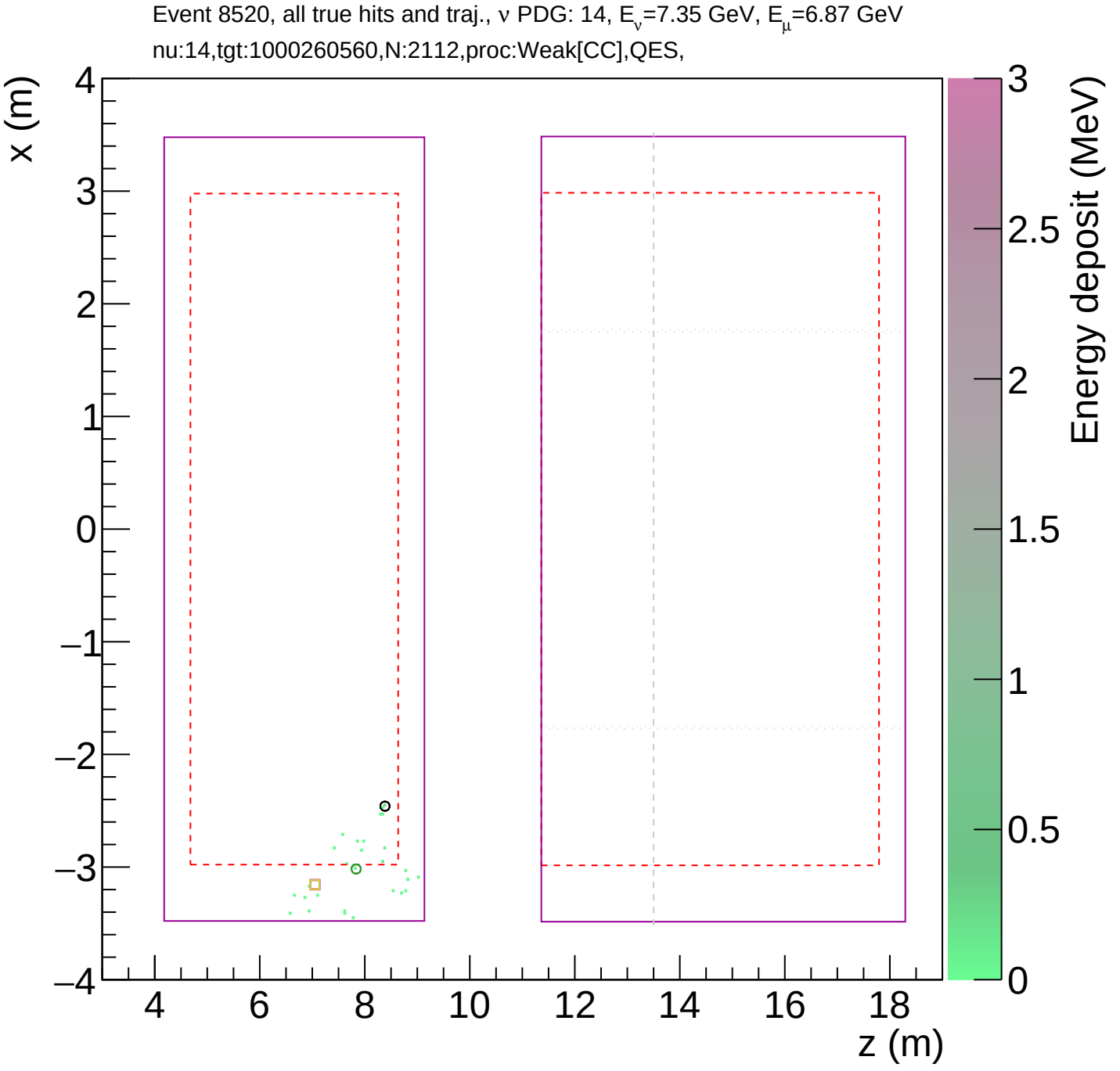

Event 8489, all true hits, ν PDG: 14, E_ν=1.49 GeV, E_μ=0.58 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

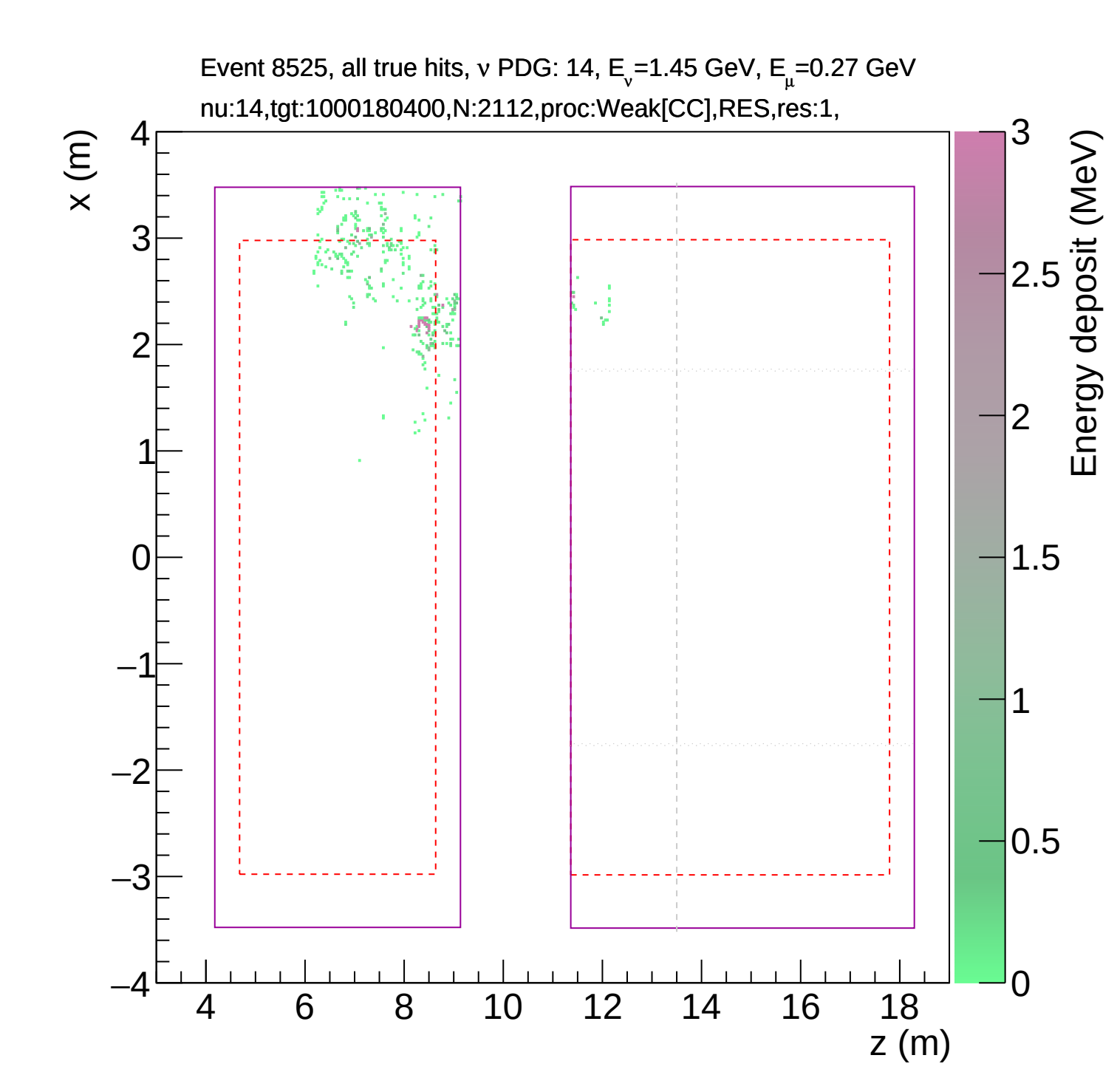

Event 8489, all true hits and traj., ν PDG: 14, E_ν=1.49 GeV, E_μ=0.58 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

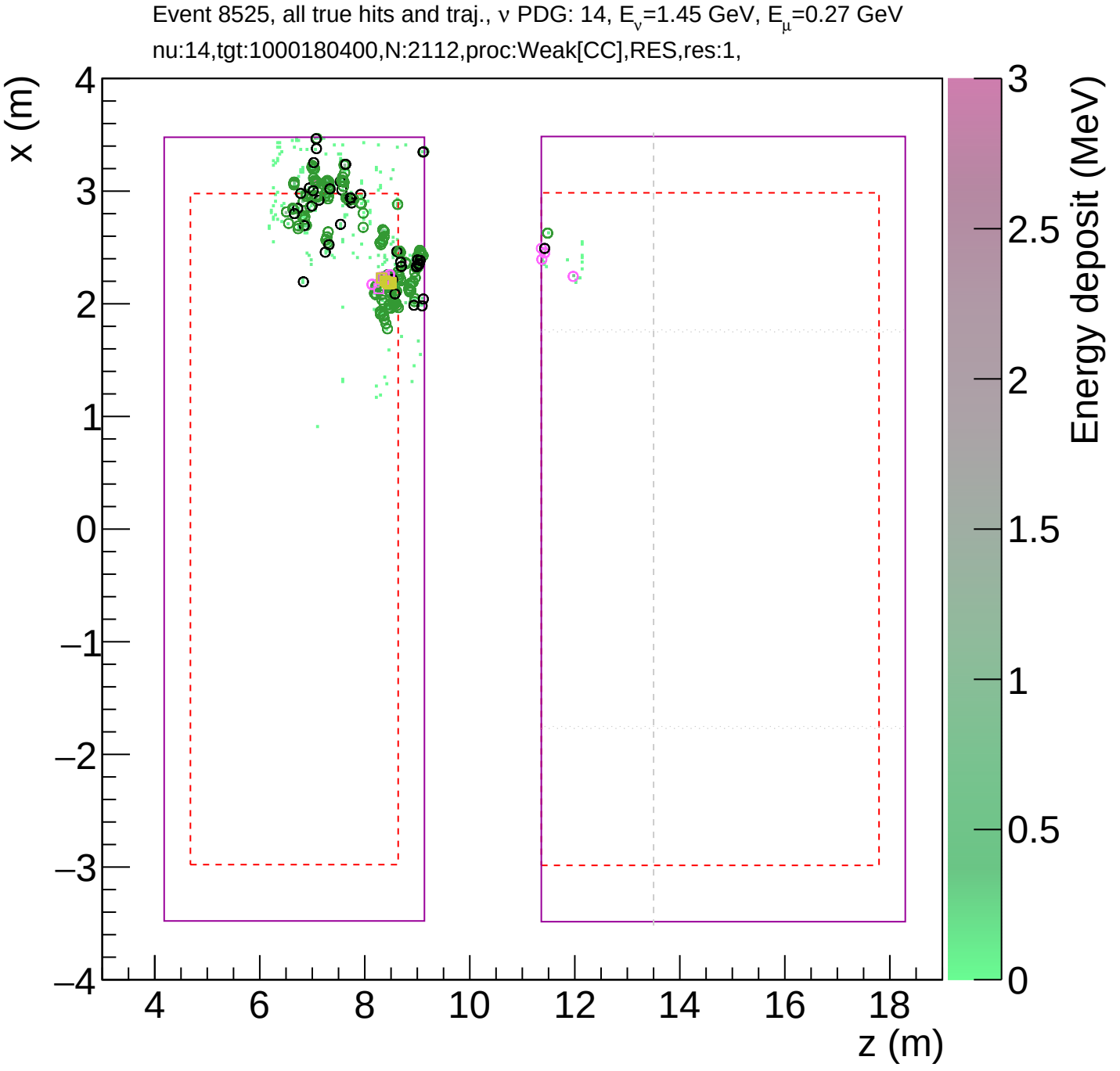

Event 8505, all true hits, ν PDG: 14, E_ν=11.43 GeV, E_μ=8.05 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

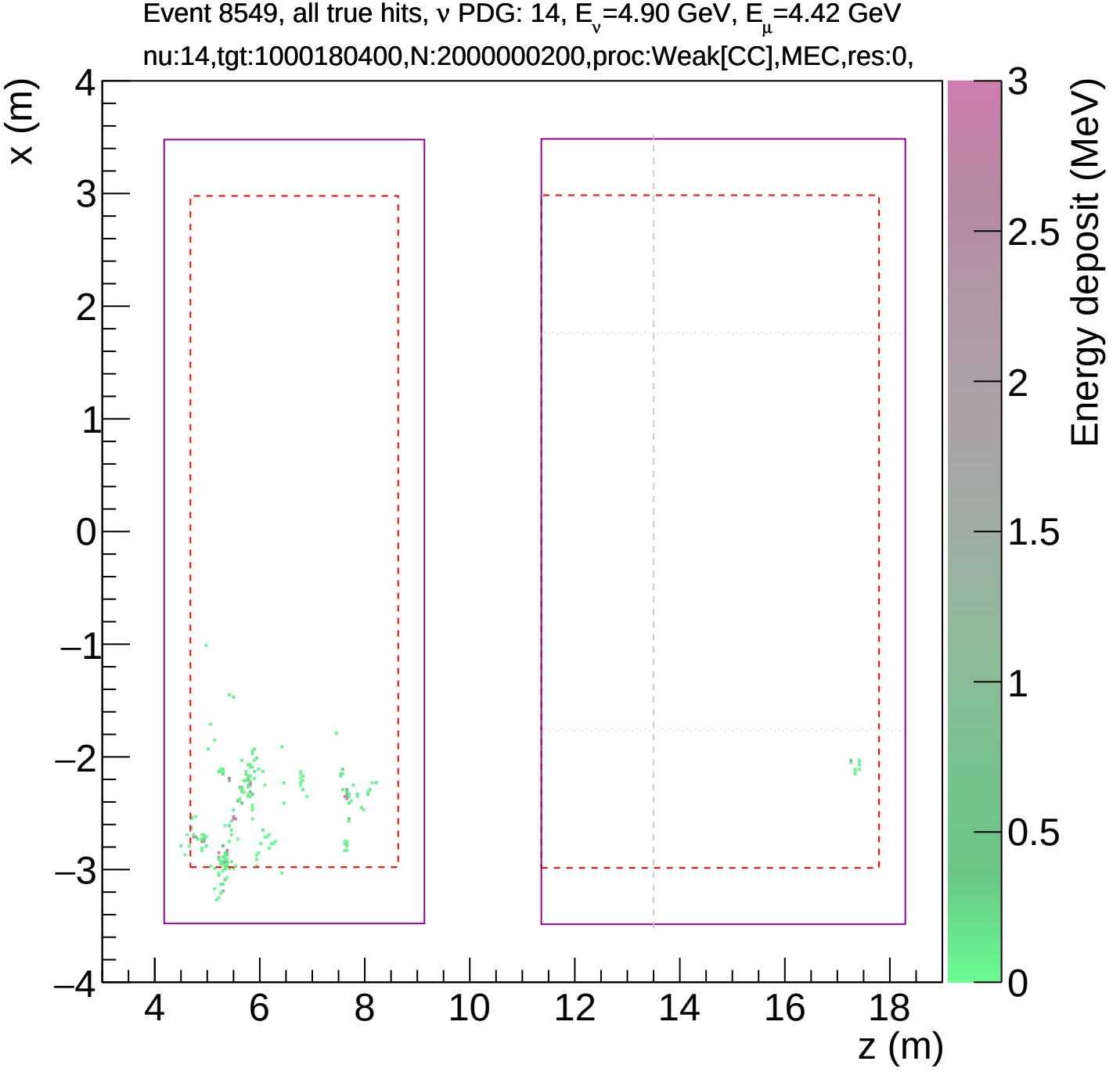

Event 8505, all true hits and traj., ν PDG: 14, E_ν=11.43 GeV, E_μ=8.05 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

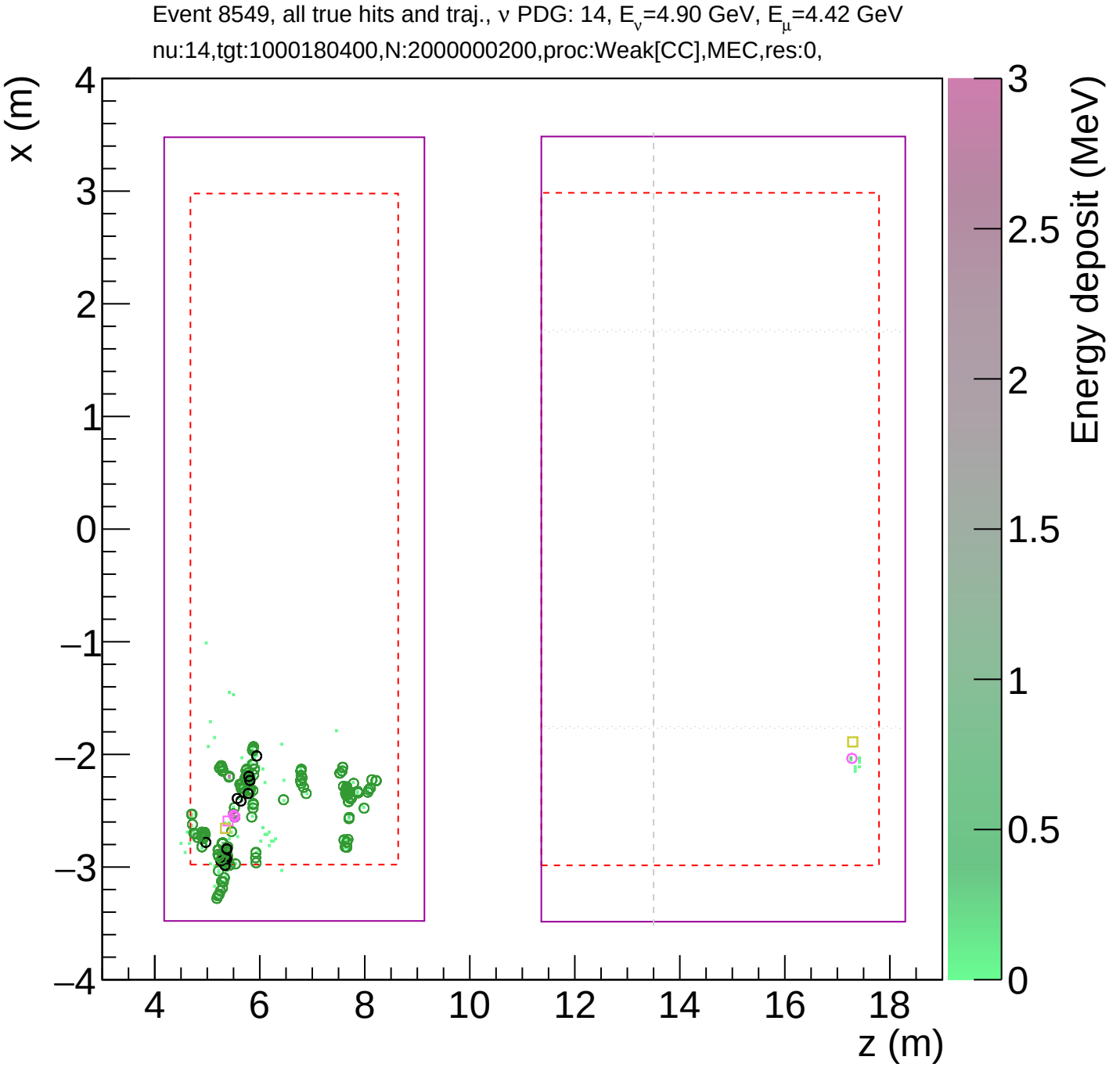

Event 8520, all true hits, ν PDG: 14, E_ν=7.35 GeV, E_μ=6.87 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

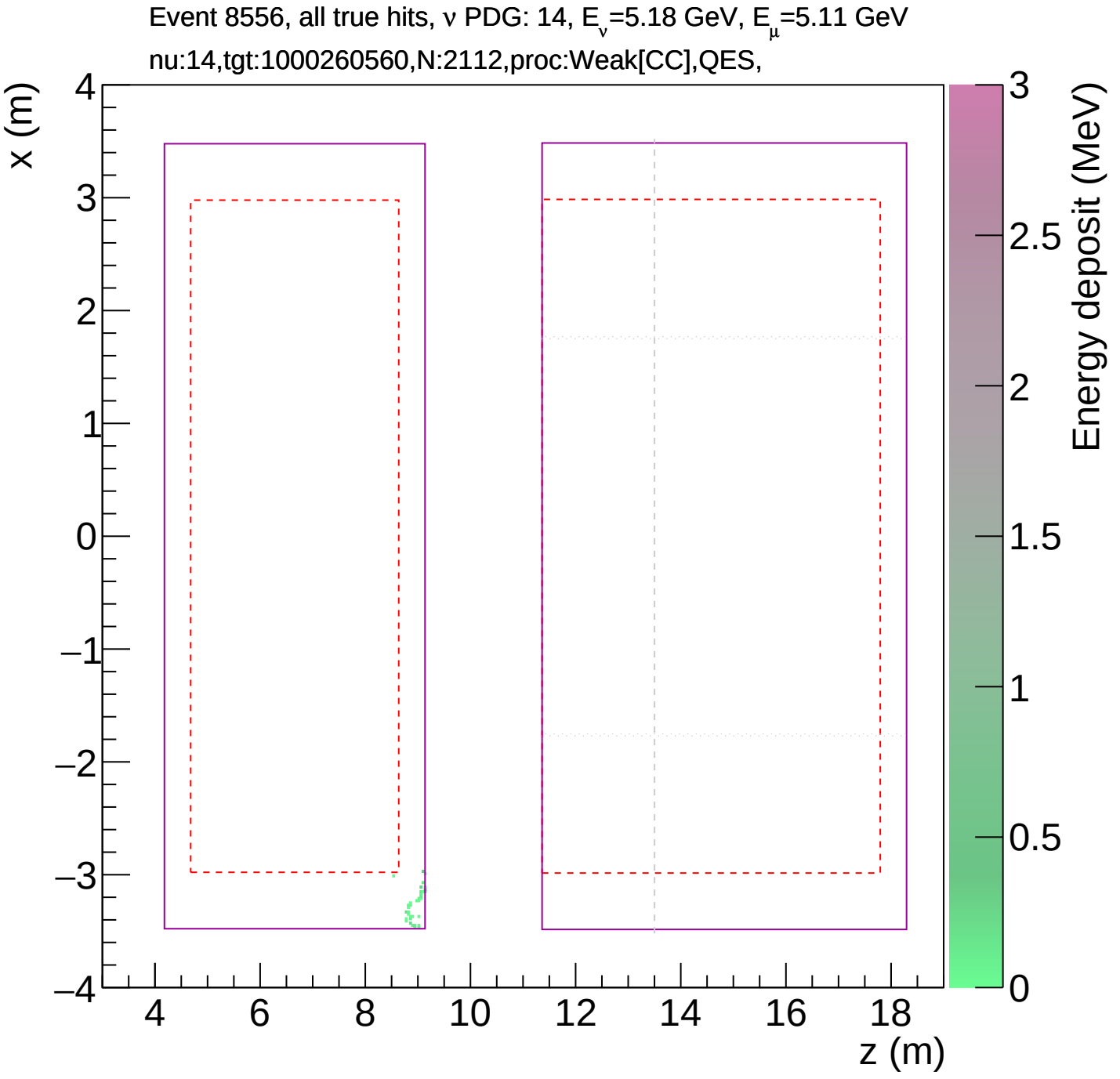

Event 8520, all true hits and traj., ν PDG: 14, E$_\nu$=7.35 GeV, E$_\mu$=6.87 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

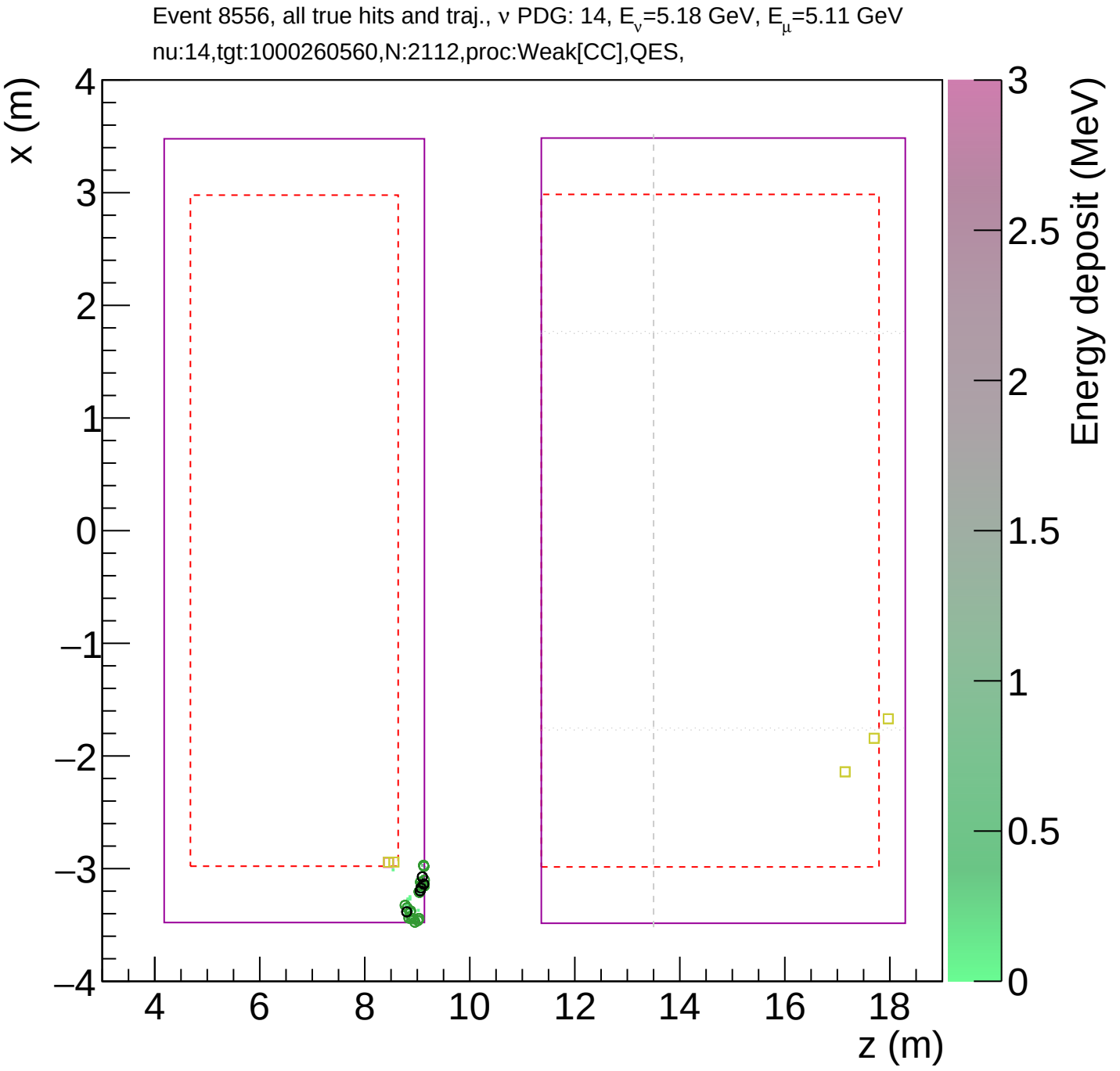

Event 8525, all true hits, ν PDG: 14, E_ν=1.45 GeV, E_μ=0.27 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

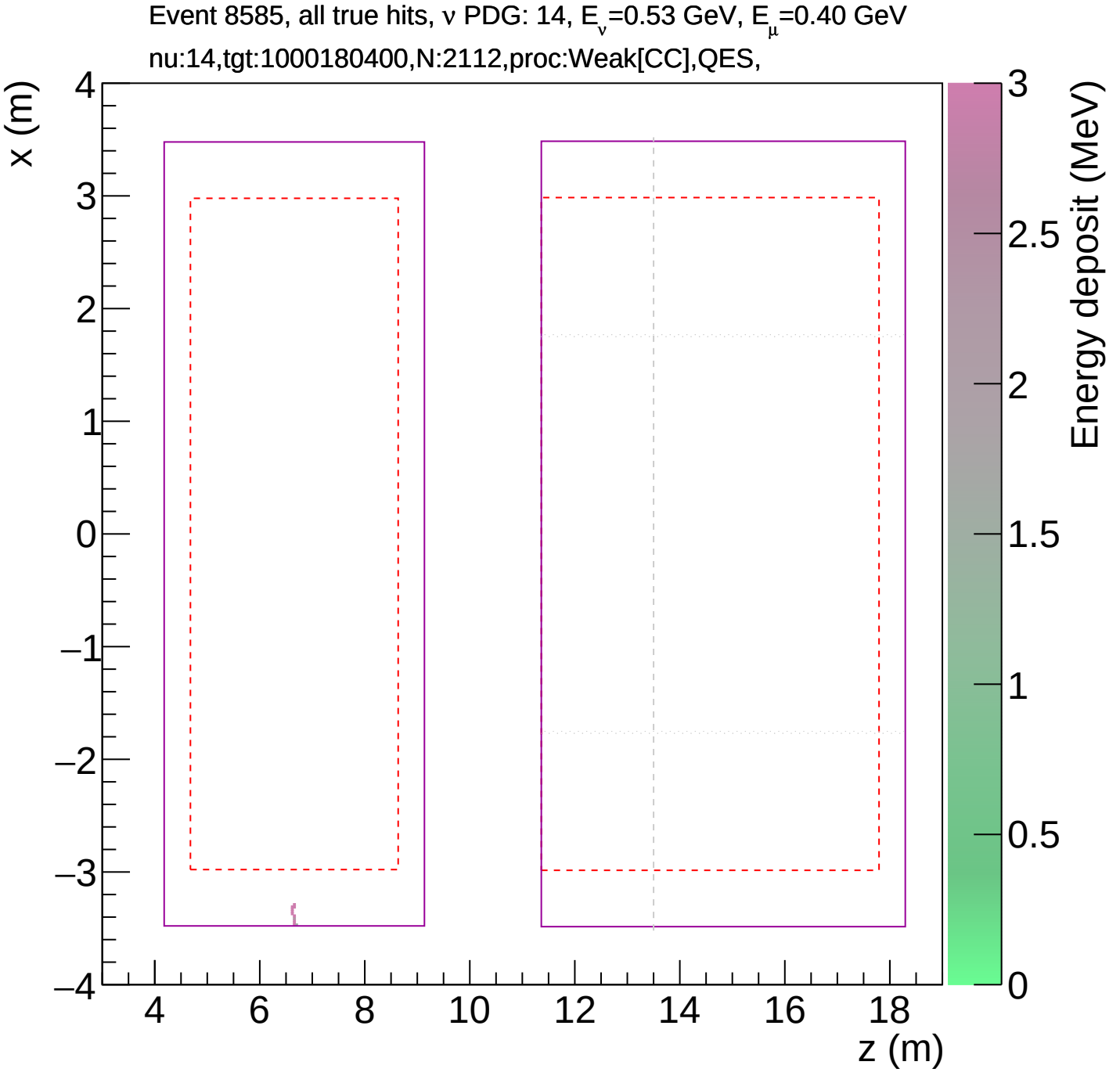

Event 8525, all true hits and traj., ν PDG: 14, E$_\nu$=1.45 GeV, E$_\mu$=0.27 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

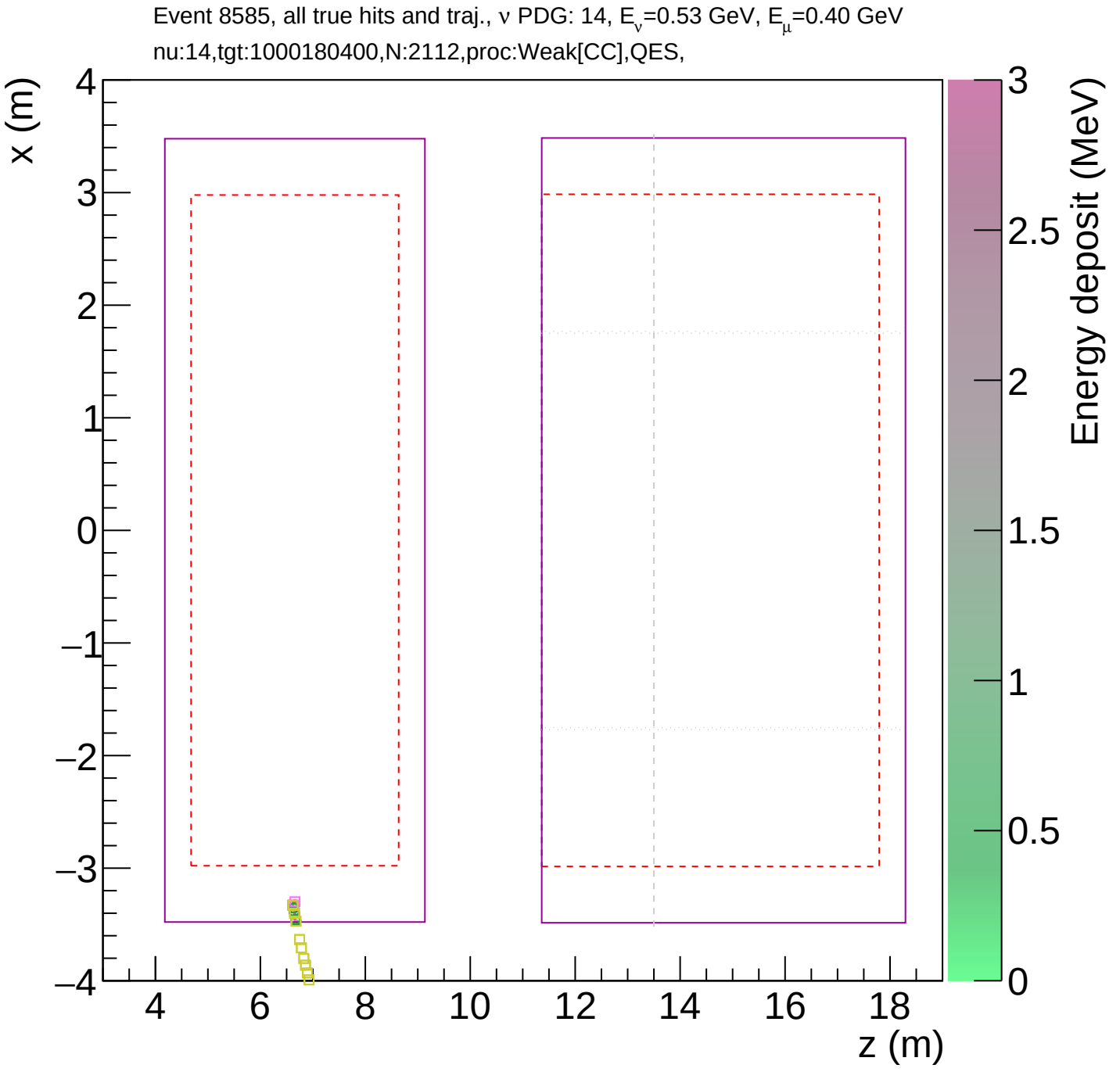

Event 8549, all true hits, ν PDG: 14, E_ν=4.90 GeV, E_μ=4.42 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

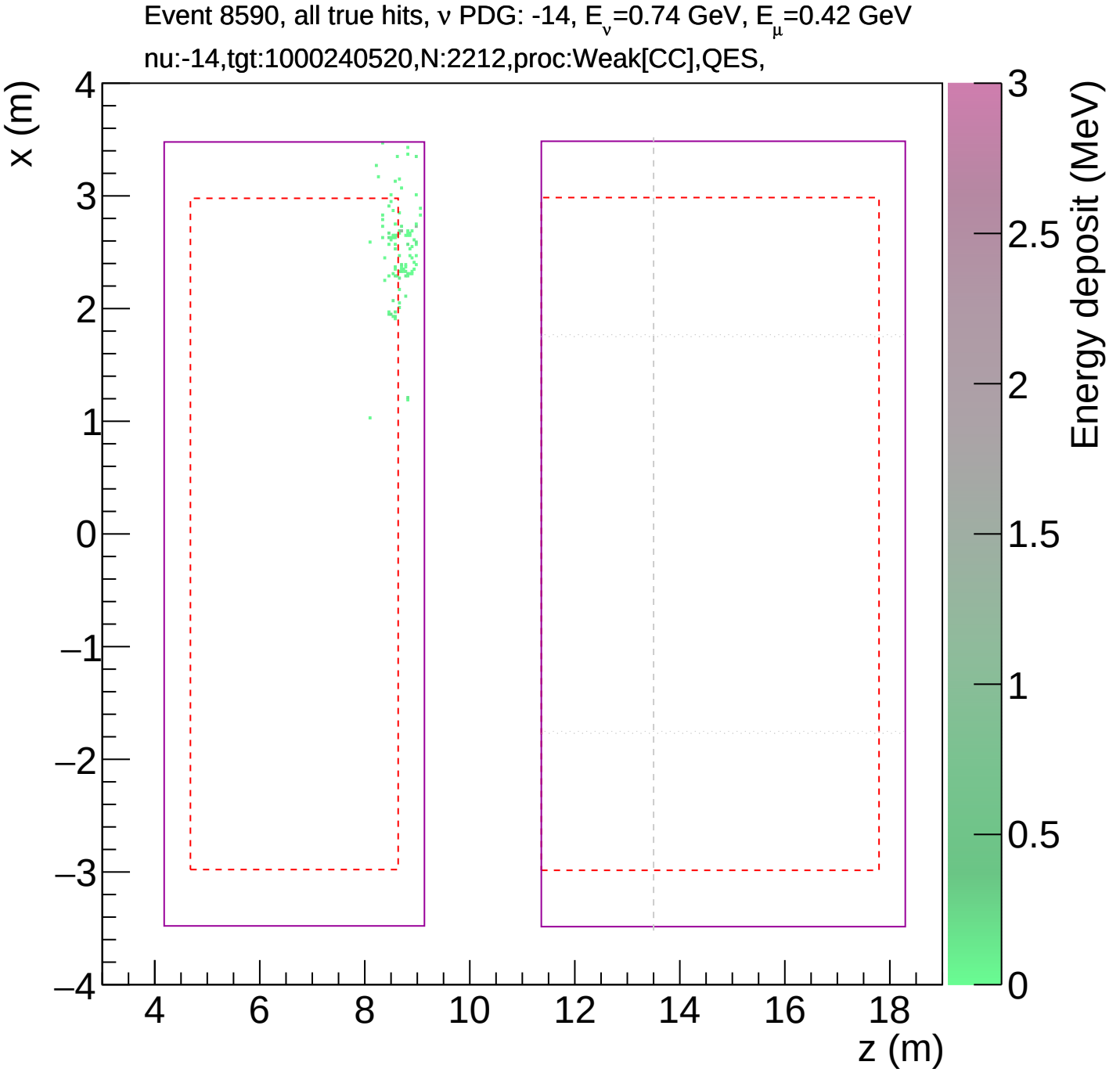

Event 8549, all true hits and traj., ν PDG: 14, E_ν=4.90 GeV, E_μ=4.42 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

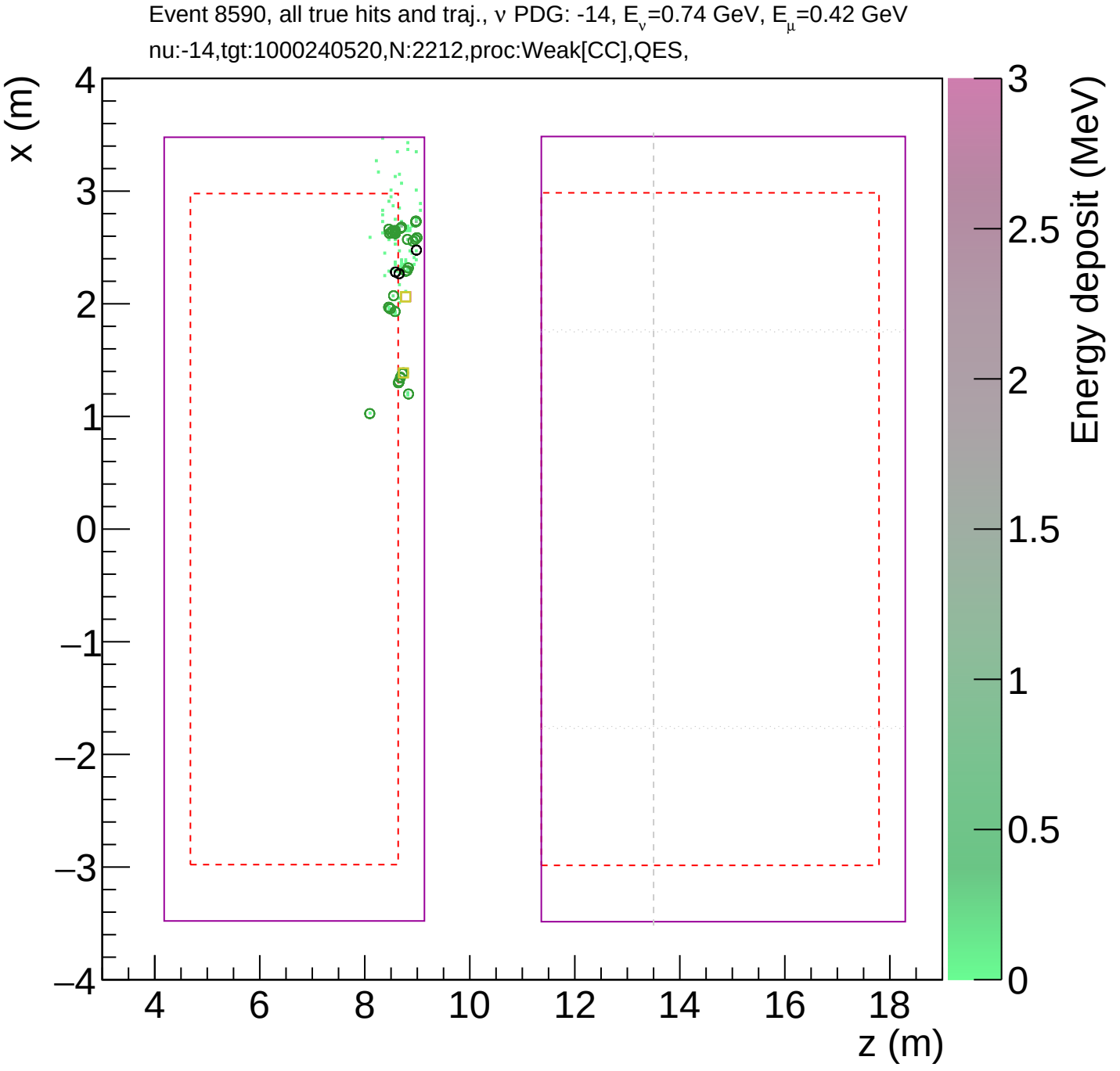

Event 8556, all true hits, ν PDG: 14, E_ν=5.18 GeV, E_μ=5.11 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

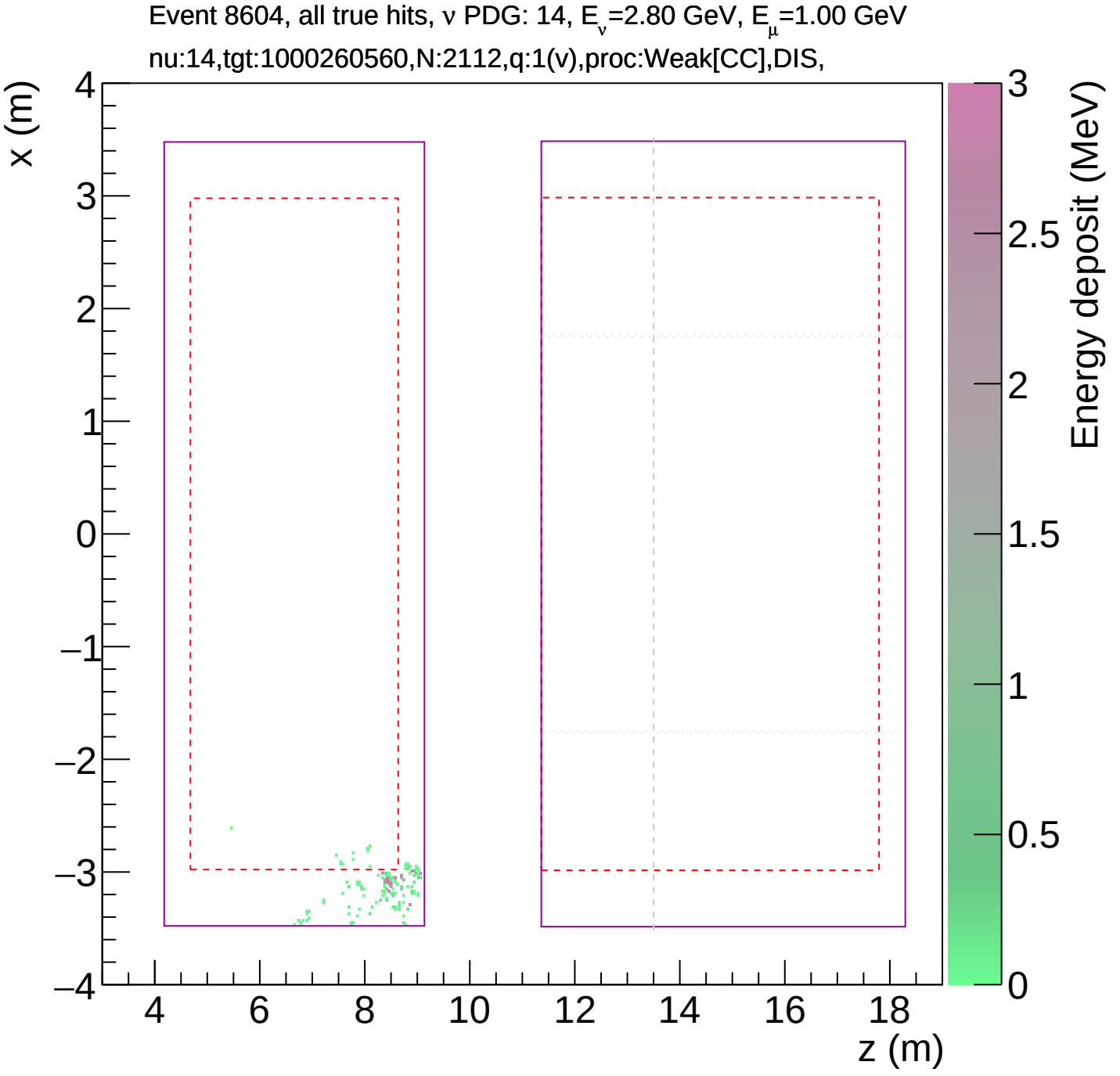

Event 8556, all true hits and traj., ν PDG: 14, E$_\nu$=5.18 GeV, E$_\mu$=5.11 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

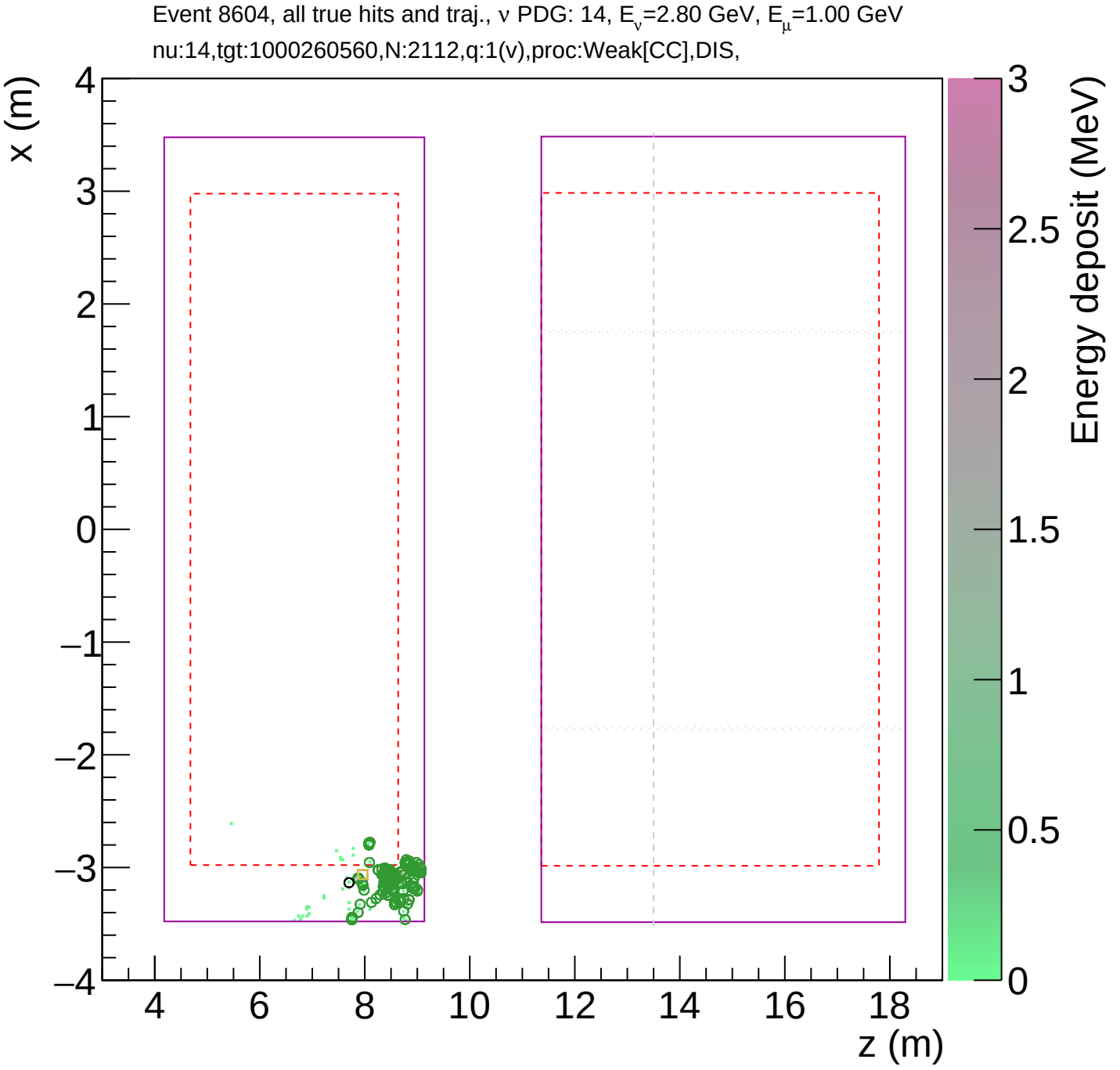

Event 8585, all true hits, ν PDG: 14, E_ν=0.53 GeV, E_μ=0.40 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

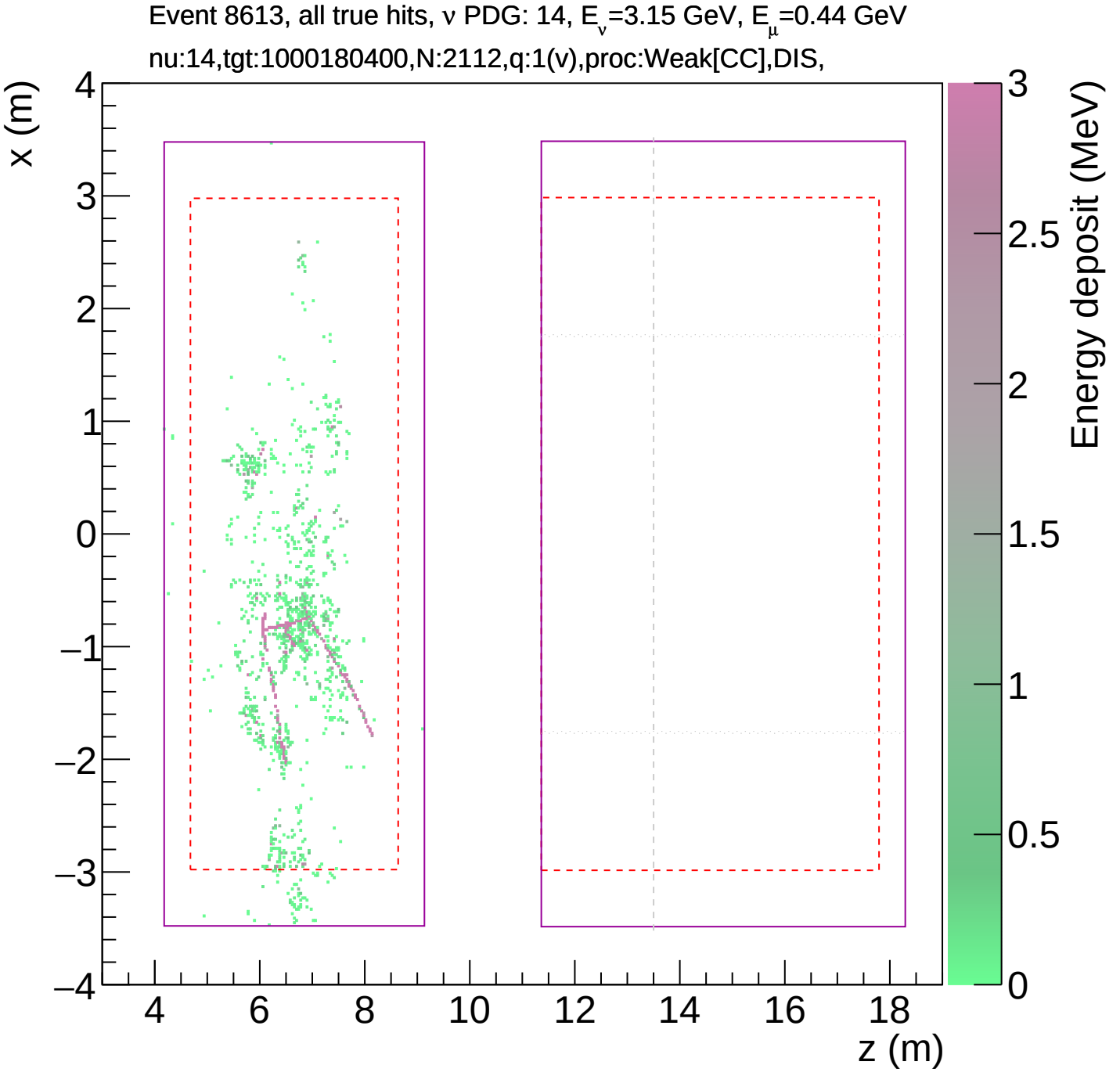

Event 8585, all true hits and traj., ν PDG: 14, E_ν=0.53 GeV, E_μ=0.40 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

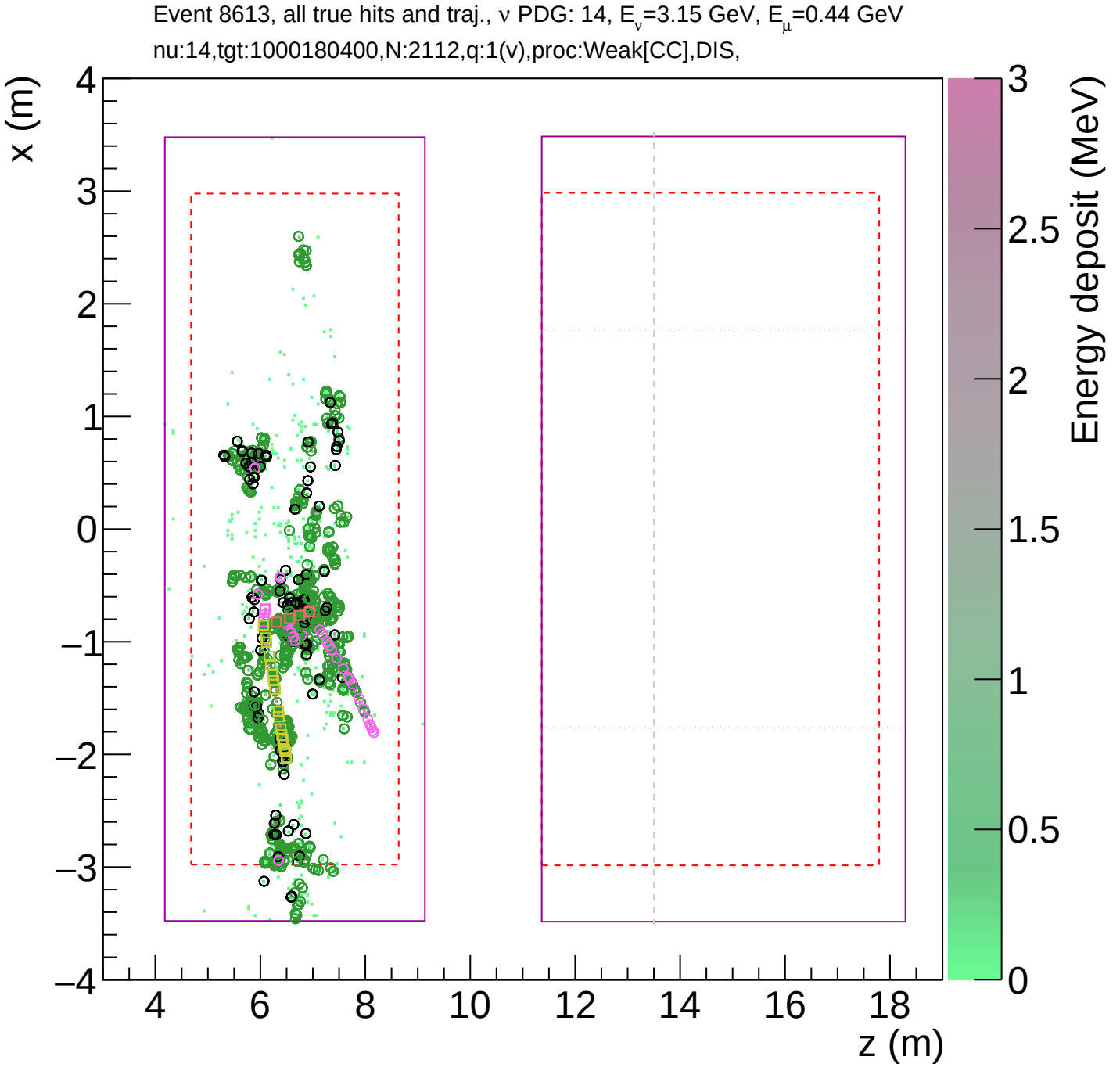

Event 8590, all true hits, ν PDG: -14, E_ν=0.74 GeV, E_μ=0.42 GeV
nu:-14,tgt:1000240520,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

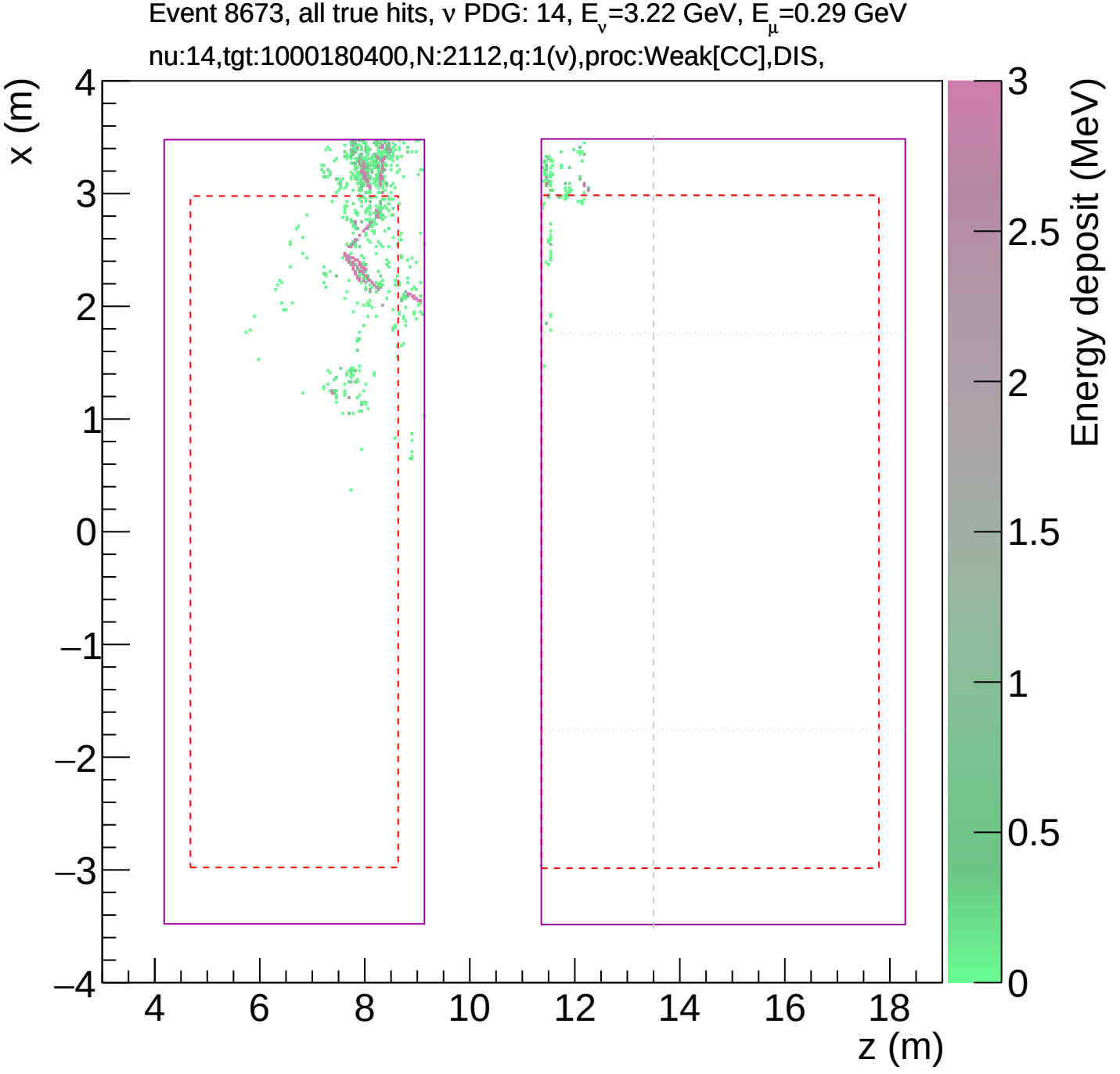

Event 8590, all true hits and traj., ν PDG: -14, E_ν=0.74 GeV, E_μ=0.42 GeV
nu:-14,tgt:1000240520,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

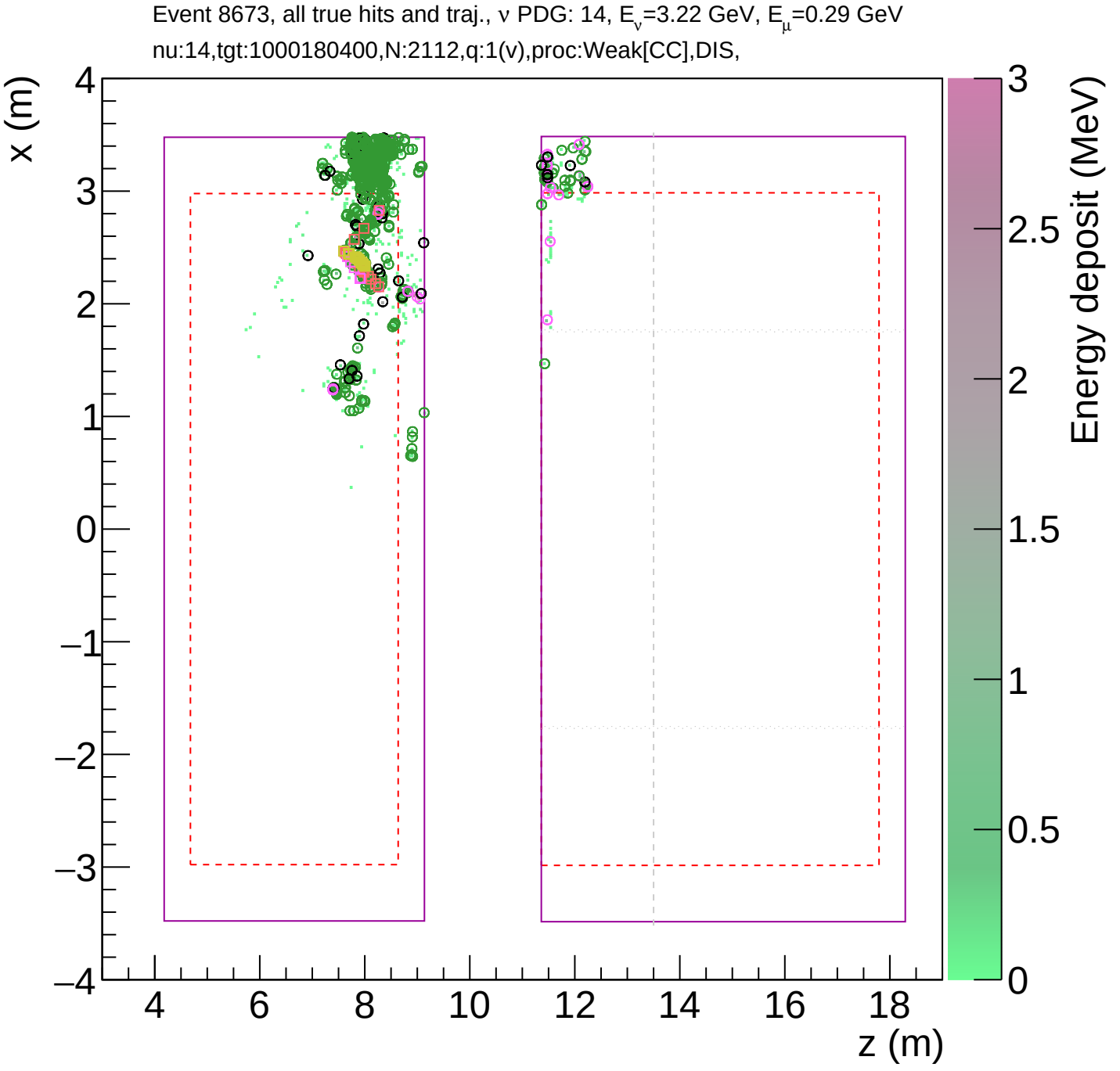

Event 8604, all true hits, ν PDG: 14, E_ν=2.80 GeV, E_μ=1.00 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

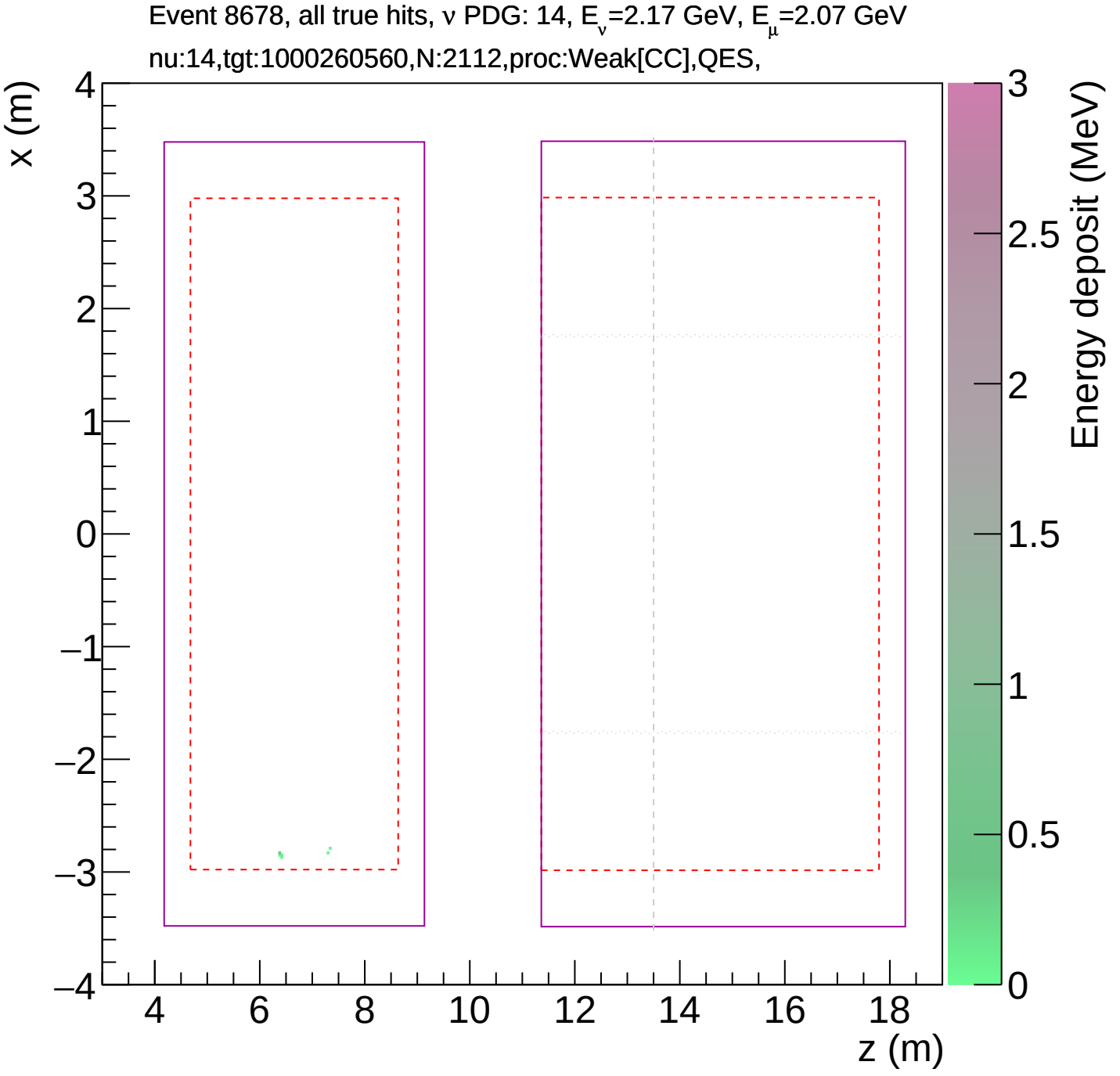

Event 8604, all true hits and traj., ν PDG: 14, E_ν=2.80 GeV, E_μ=1.00 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

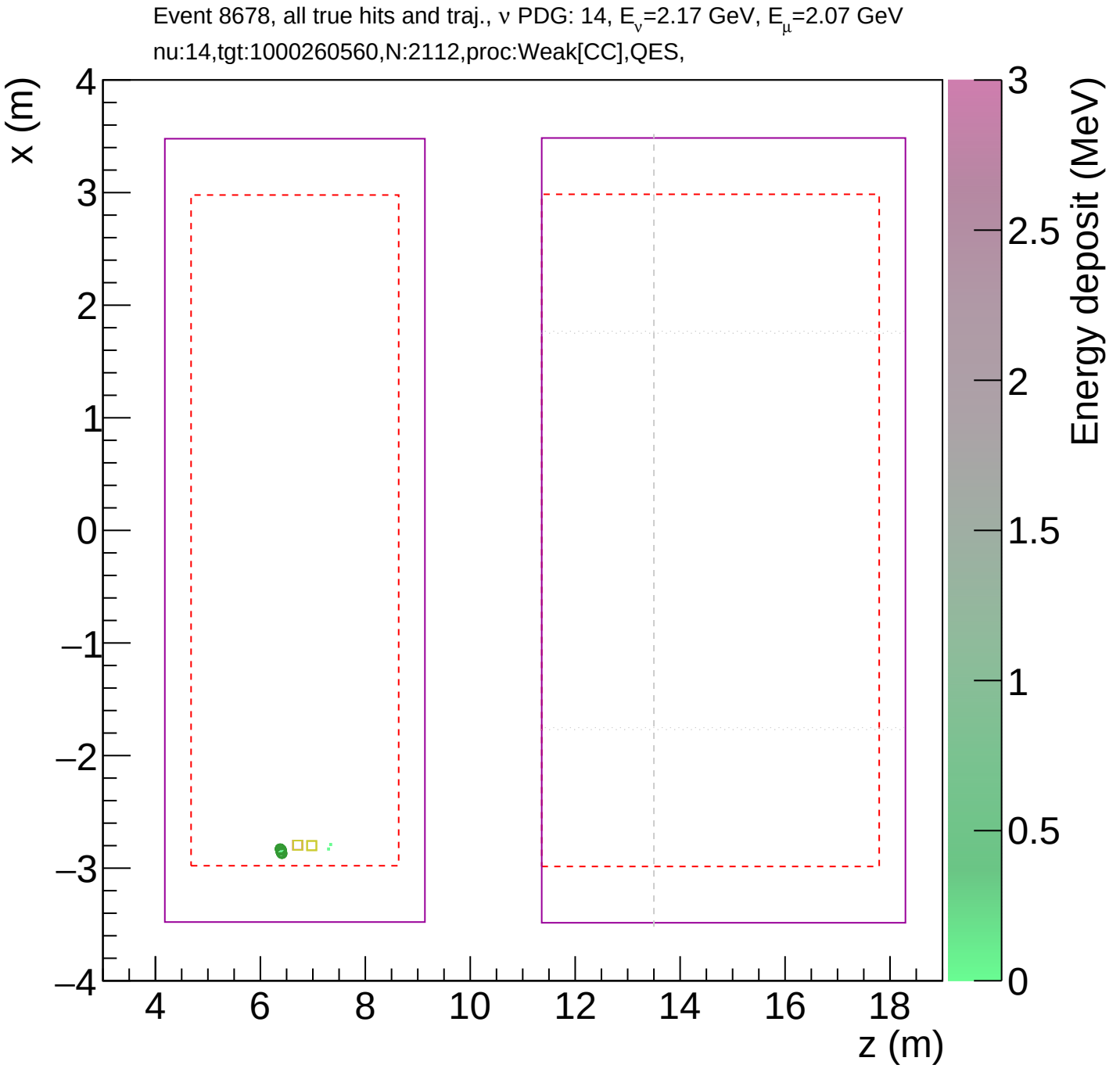

Event 8613, all true hits, ν PDG: 14, E_ν=3.15 GeV, E_μ=0.44 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

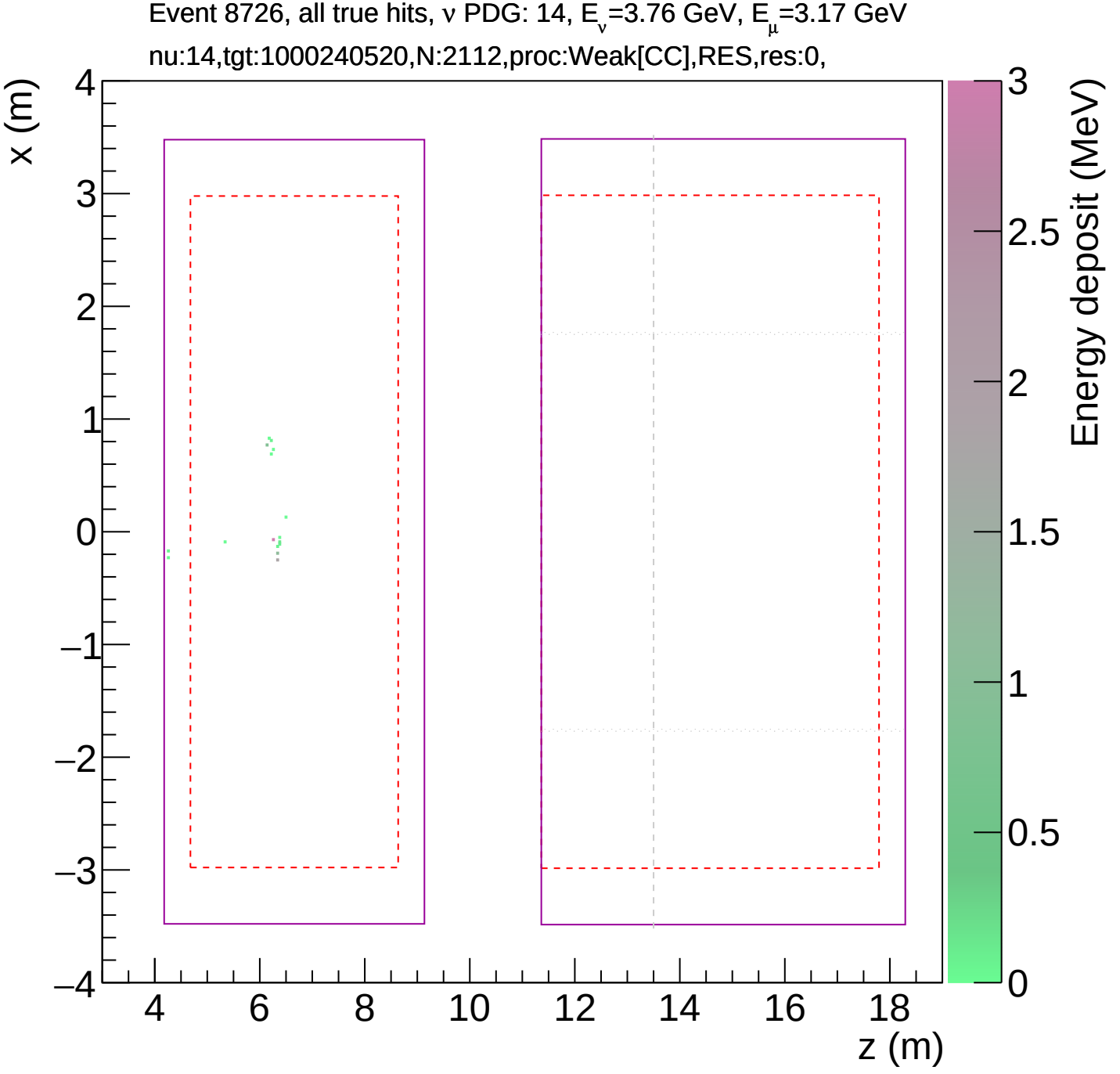

Event 8613, all true hits and traj., ν PDG: 14, E$_\nu$=3.15 GeV, E$_\mu$=0.44 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

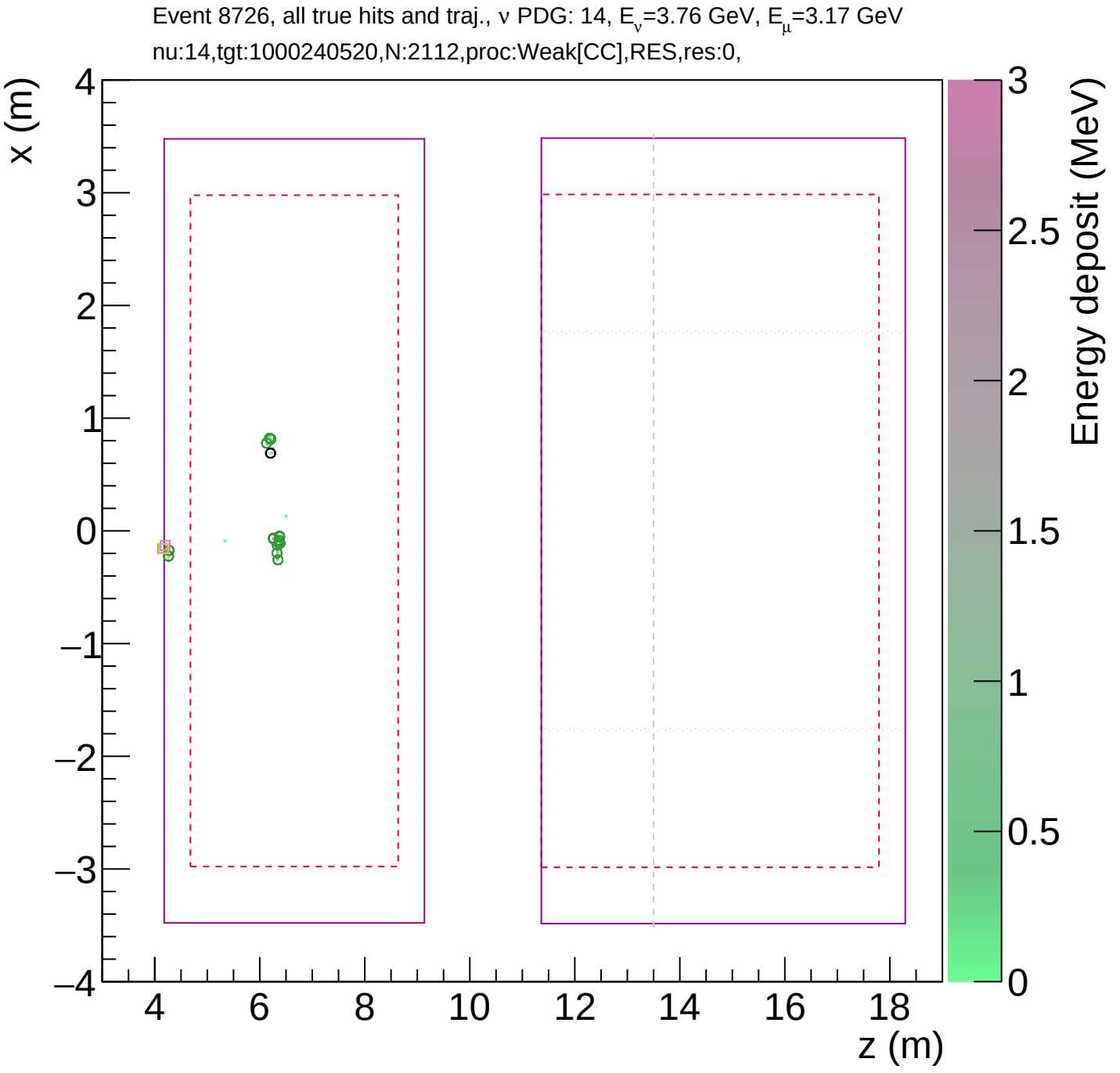

Event 8673, all true hits, ν PDG: 14, E_ν=3.22 GeV, E_μ=0.29 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

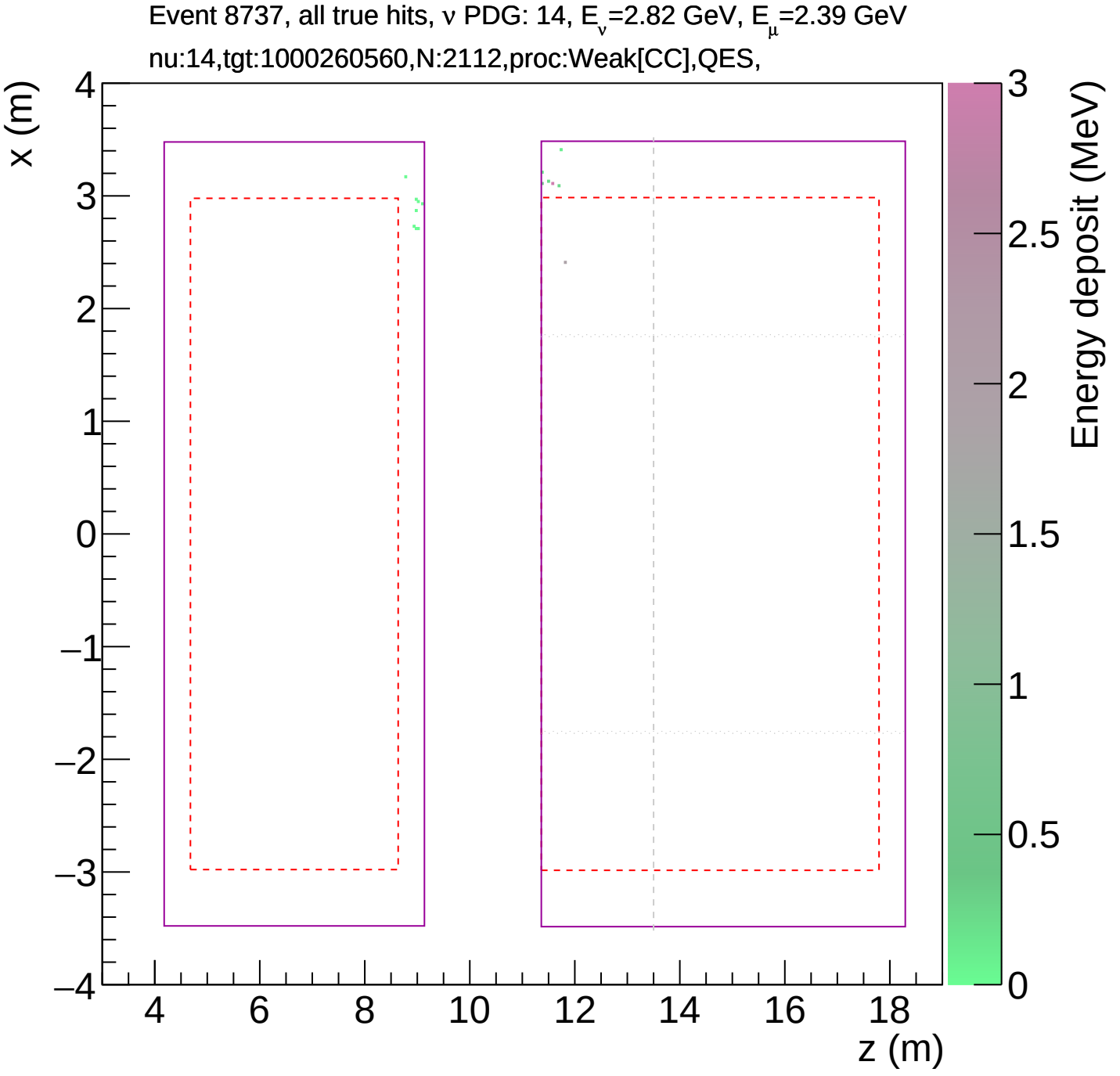

Event 8673, all true hits and traj., ν PDG: 14, E$_\nu$=3.22 GeV, E$_\mu$=0.29 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

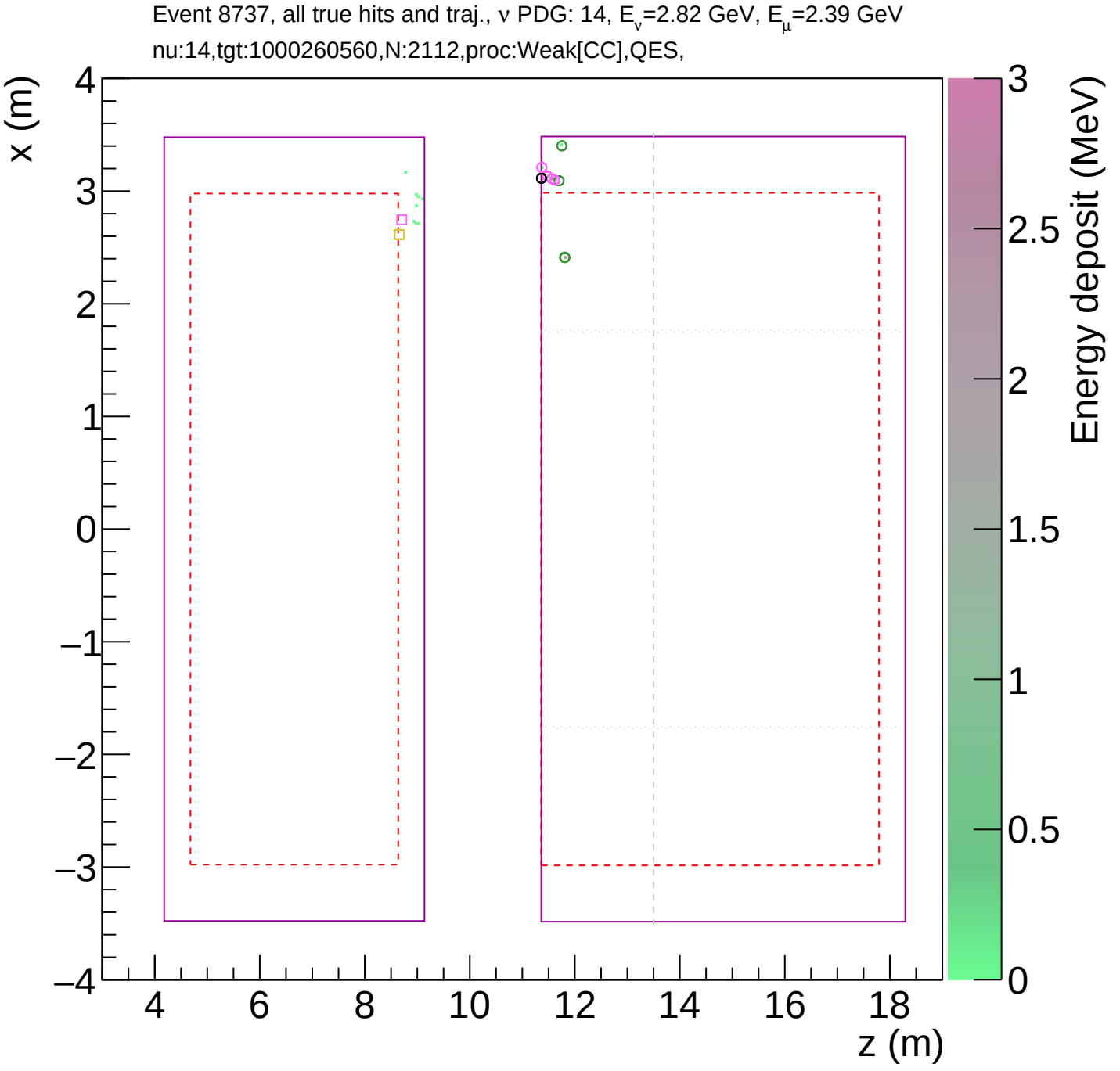

Event 8678, all true hits, ν PDG: 14, E_ν=2.17 GeV, E_μ=2.07 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

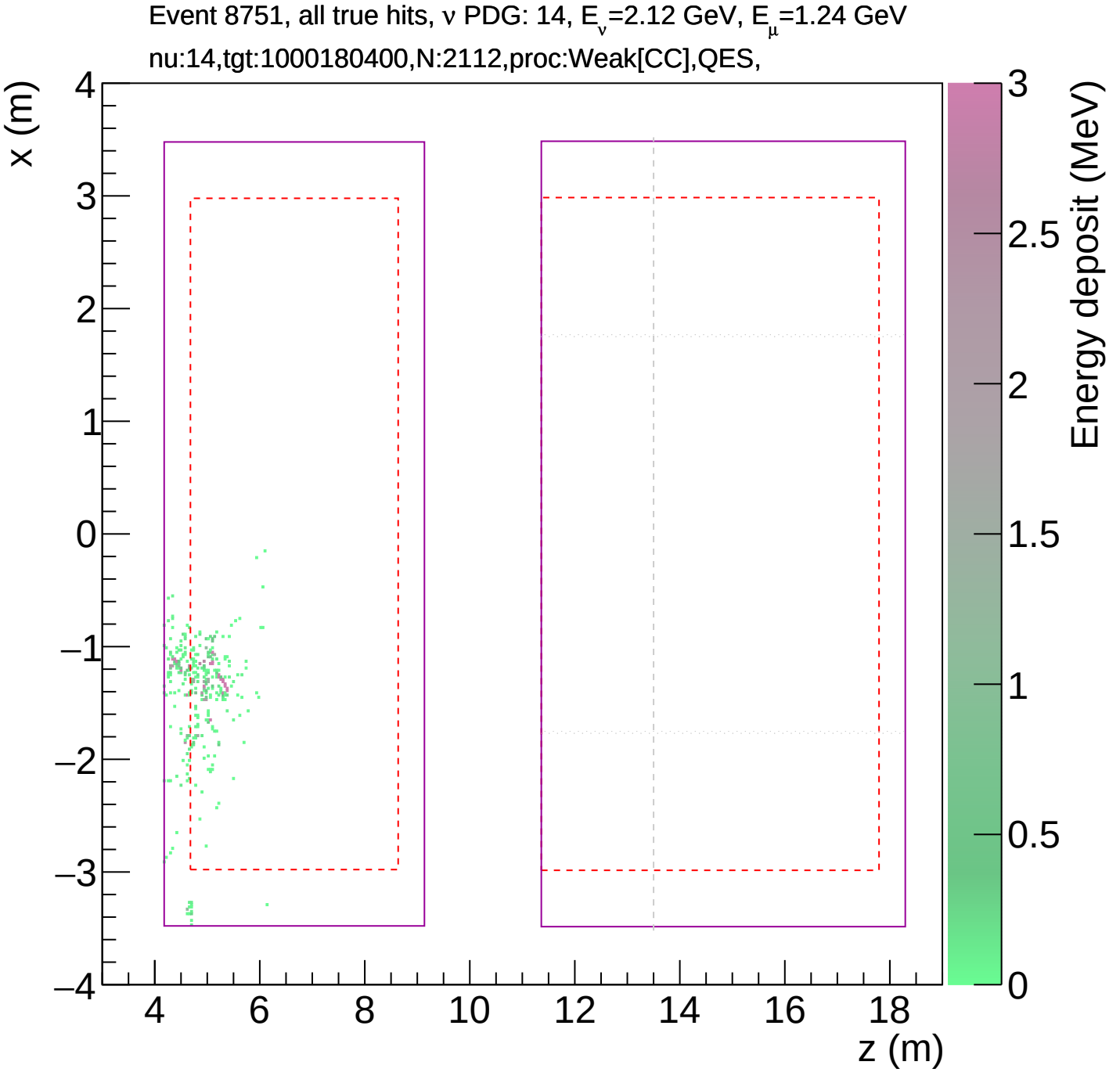

Event 8678, all true hits and traj., ν PDG: 14, E$_\nu$=2.17 GeV, E$_\mu$=2.07 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

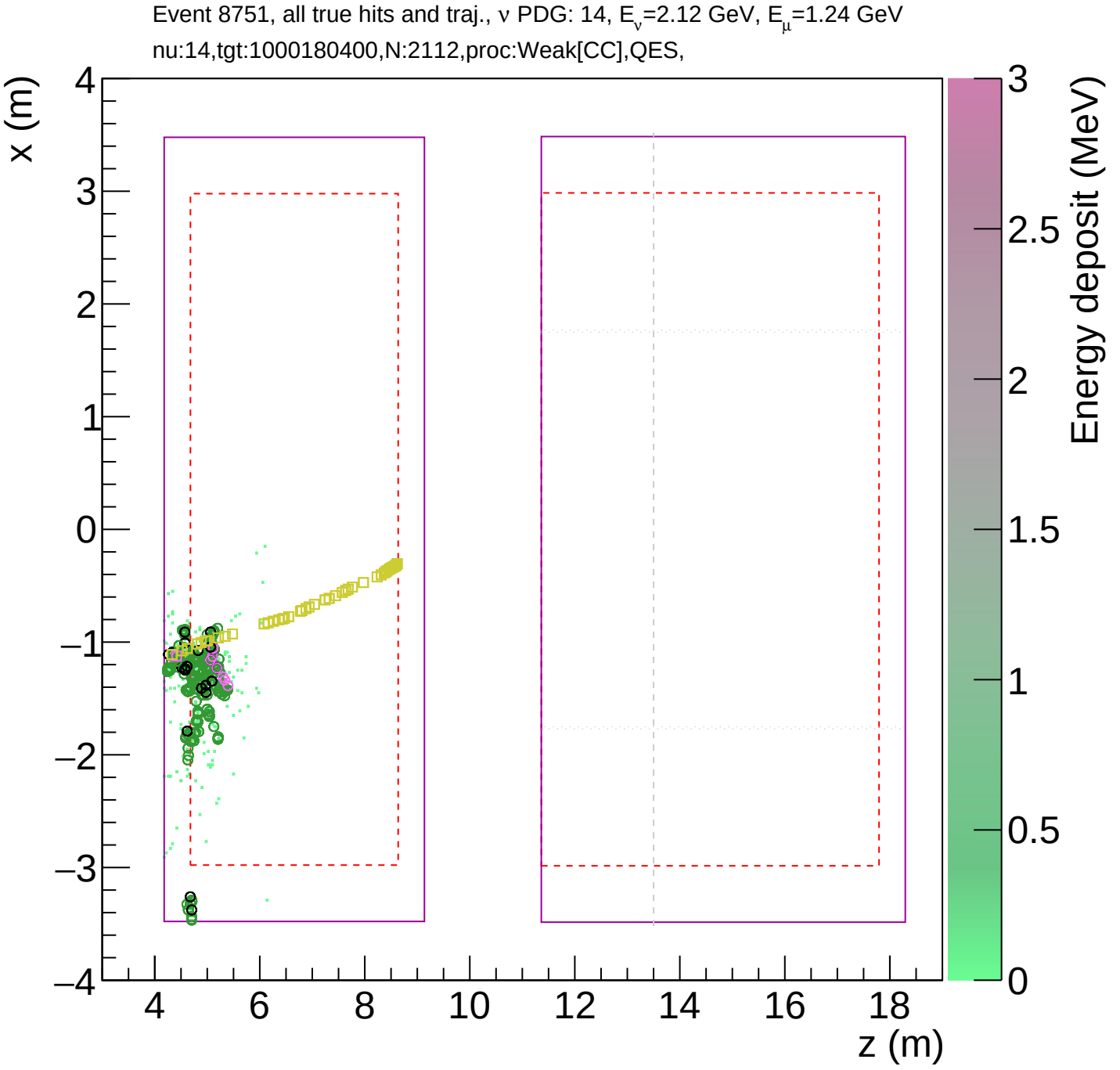

Event 8726, all true hits, ν PDG: 14, E_ν=3.76 GeV, E_μ=3.17 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

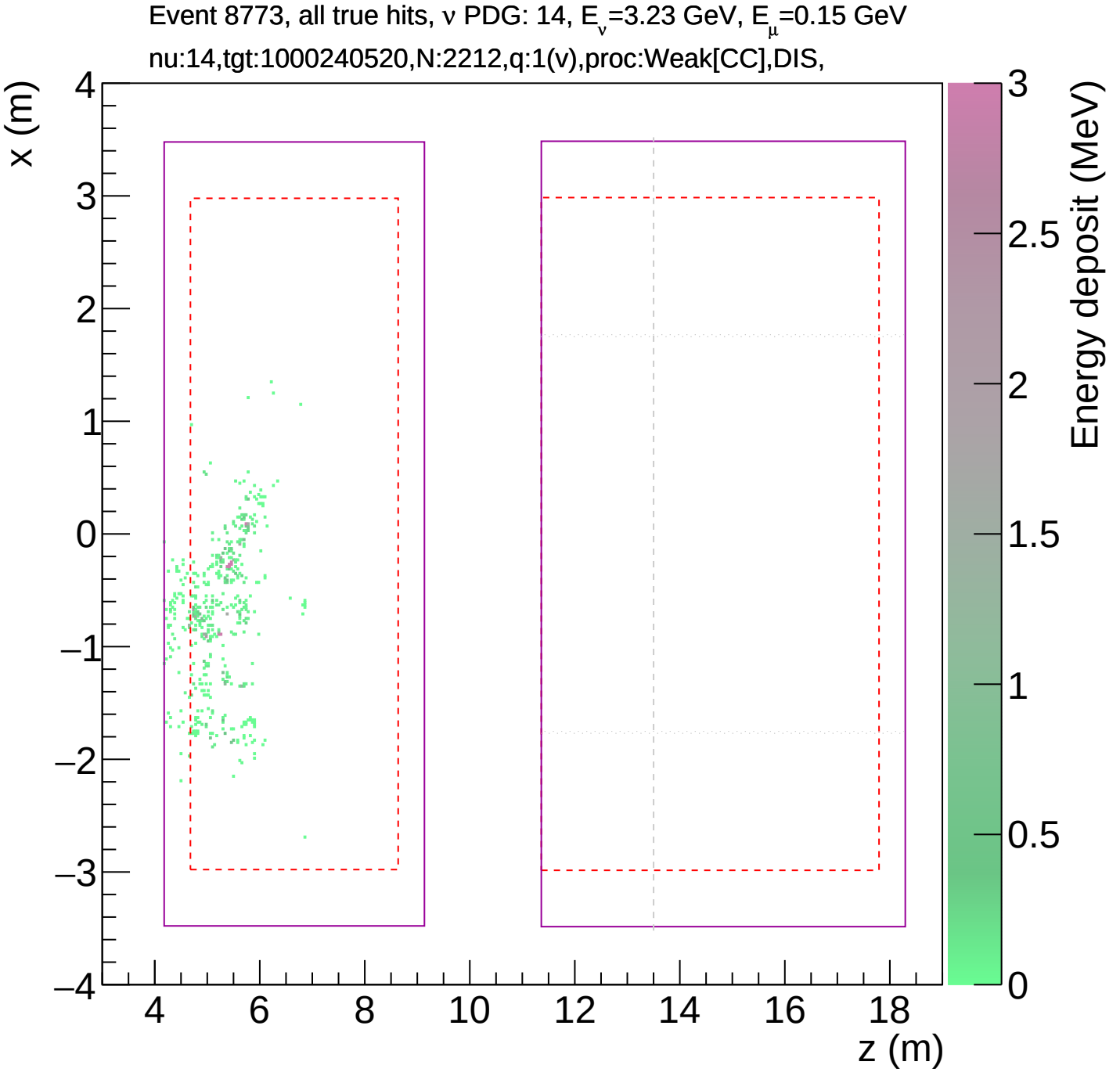

Event 8726, all true hits and traj., ν PDG: 14, E$_\nu$=3.76 GeV, E$_\mu$=3.17 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

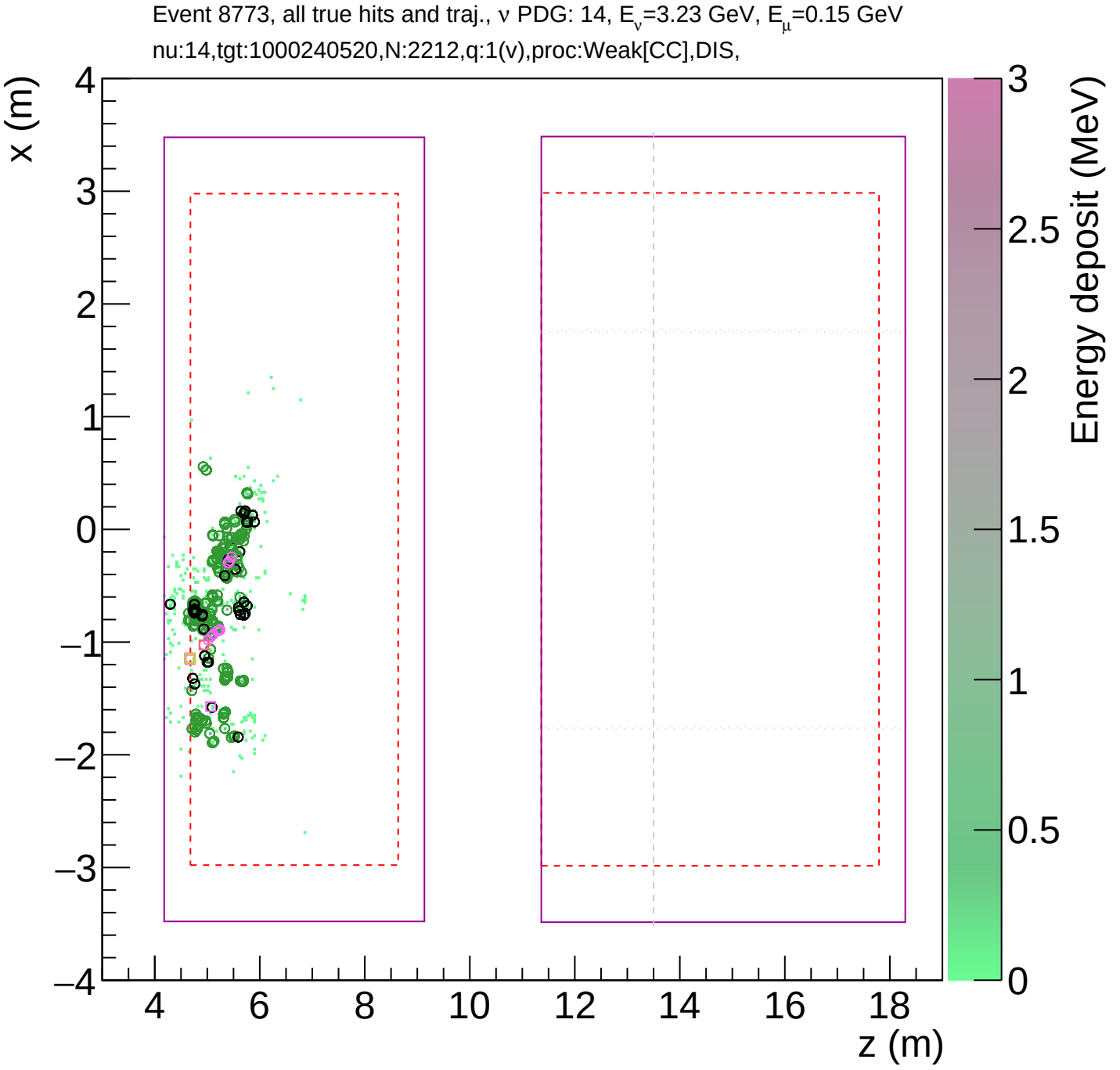

Event 8737, all true hits, ν PDG: 14, E_ν=2.82 GeV, E_μ=2.39 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

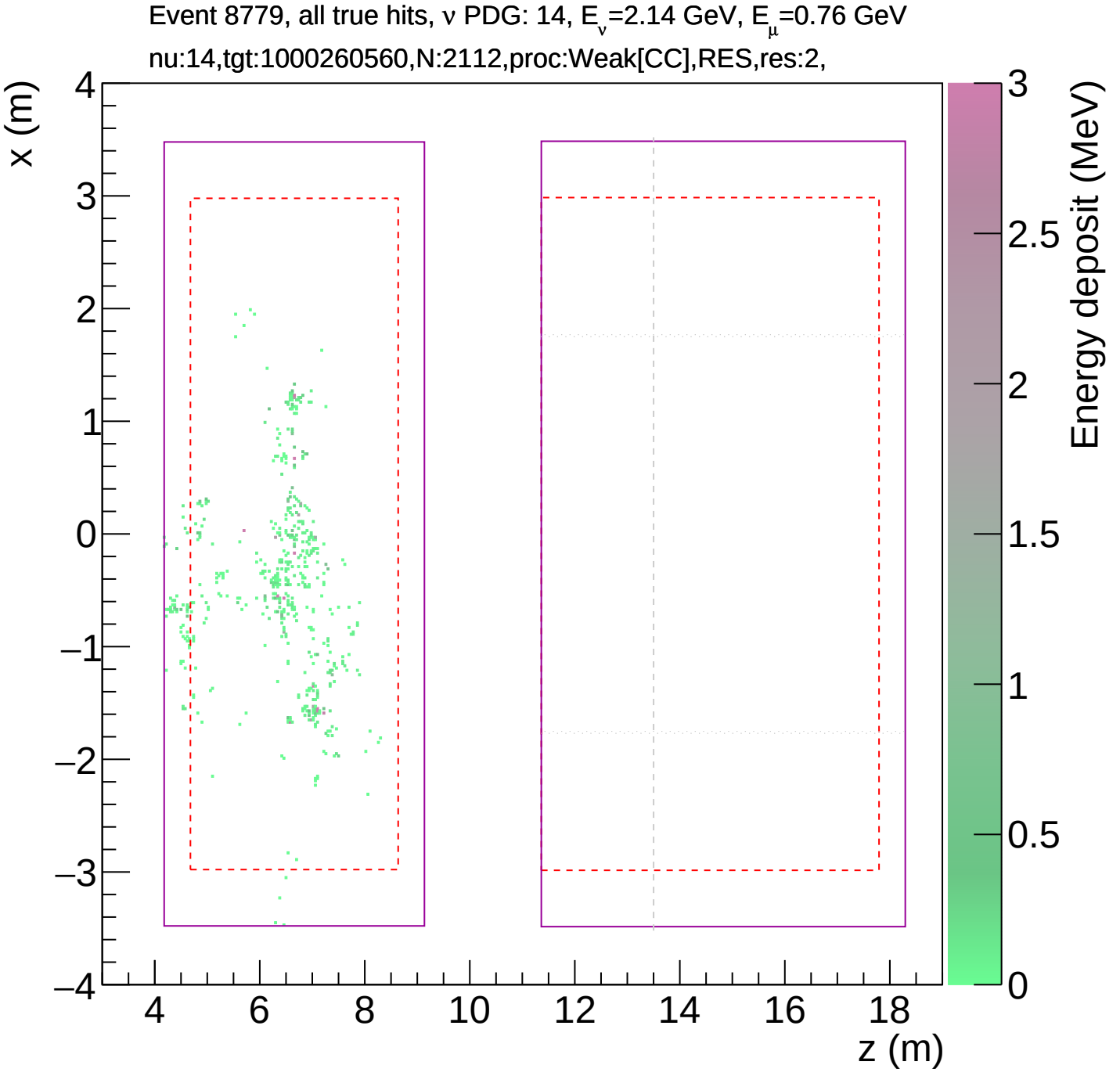

Event 8737, all true hits and traj., ν PDG: 14, E$_\nu$=2.82 GeV, E$_\mu$=2.39 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

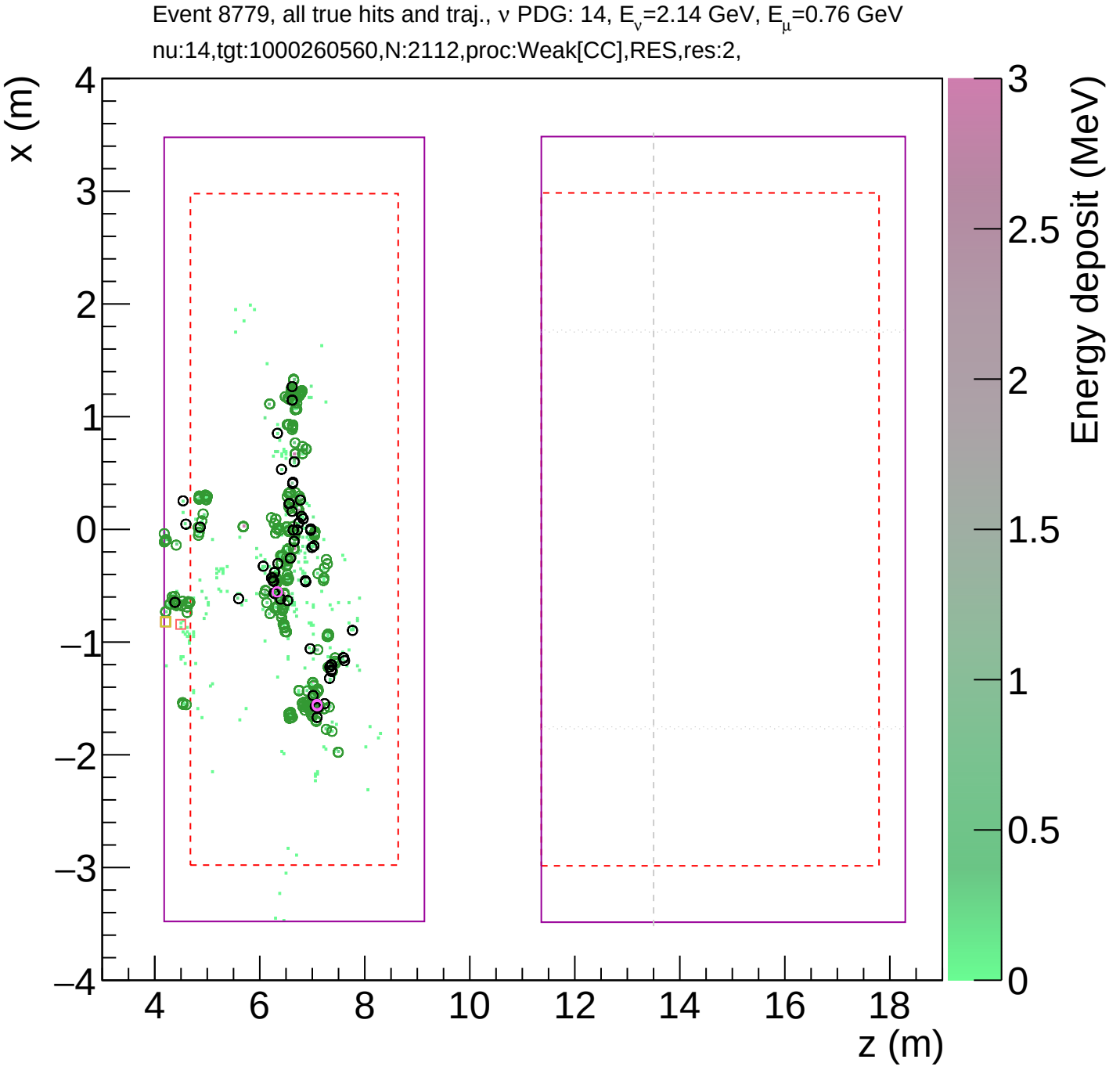

Event 8751, all true hits, ν PDG: 14, E_ν=2.12 GeV, E_μ=1.24 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

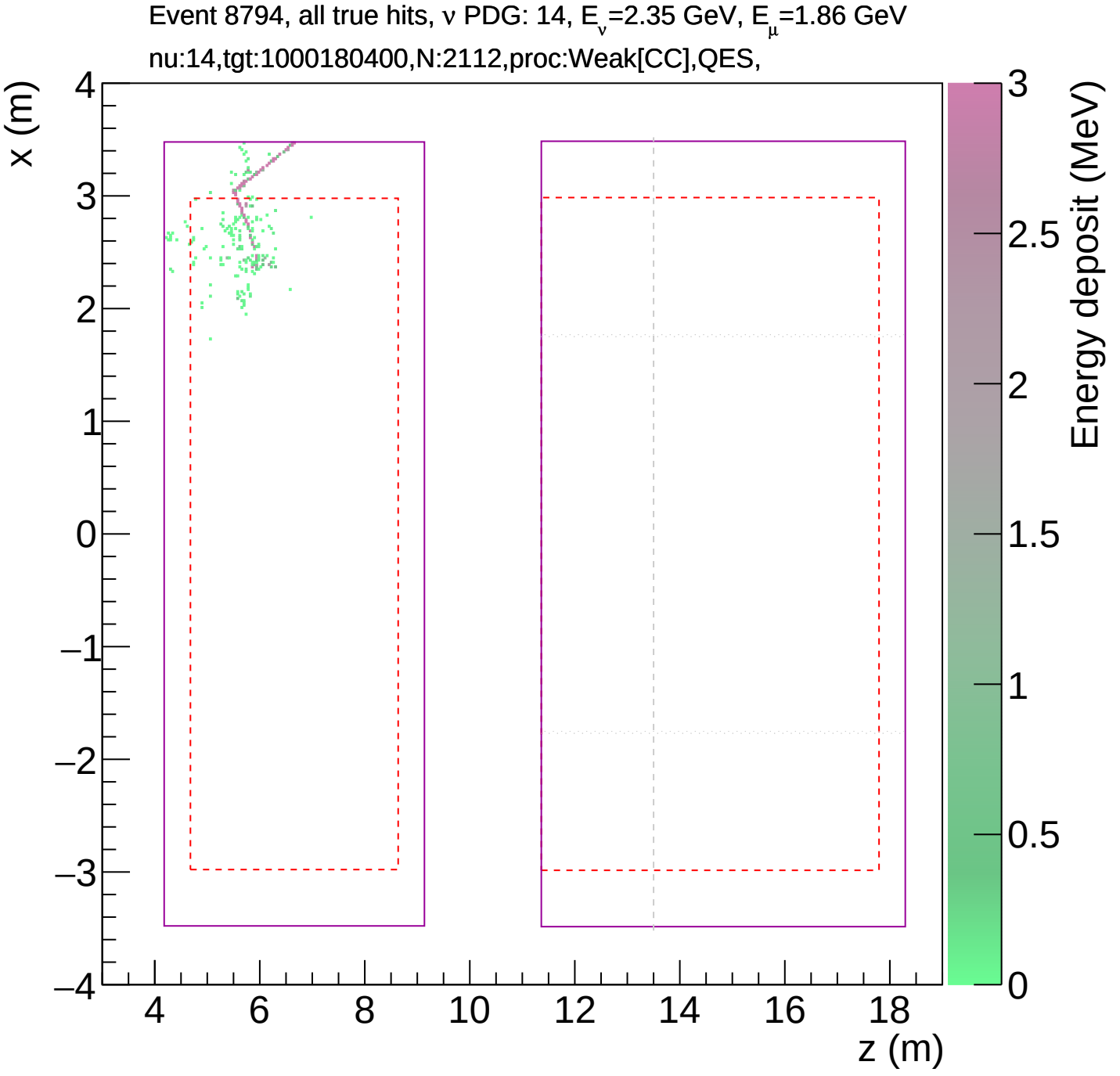

Event 8751, all true hits and traj., ν PDG: 14, E_ν=2.12 GeV, E_μ=1.24 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

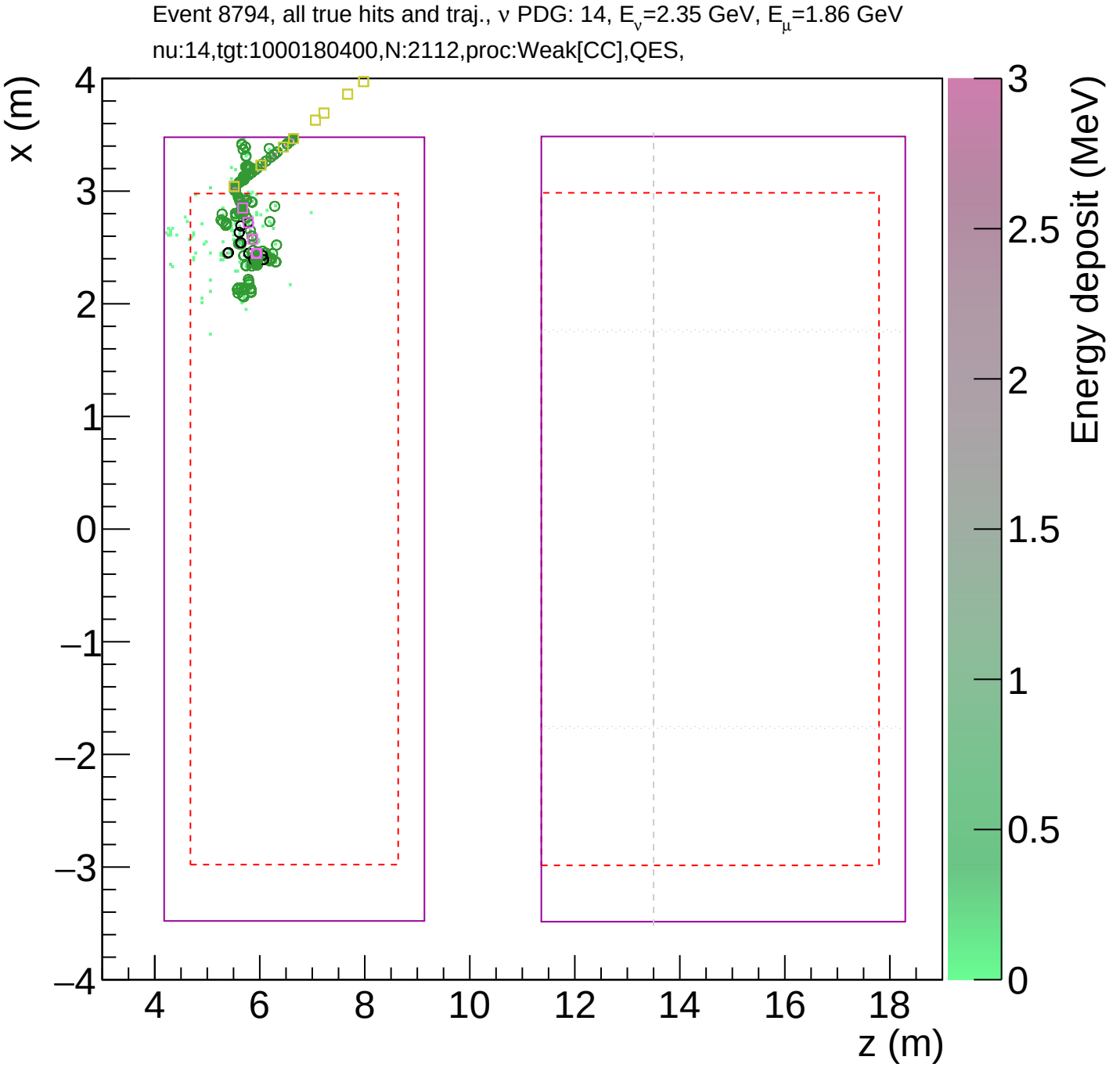

Event 8773, all true hits, ν PDG: 14, E_ν=3.23 GeV, E_μ=0.15 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

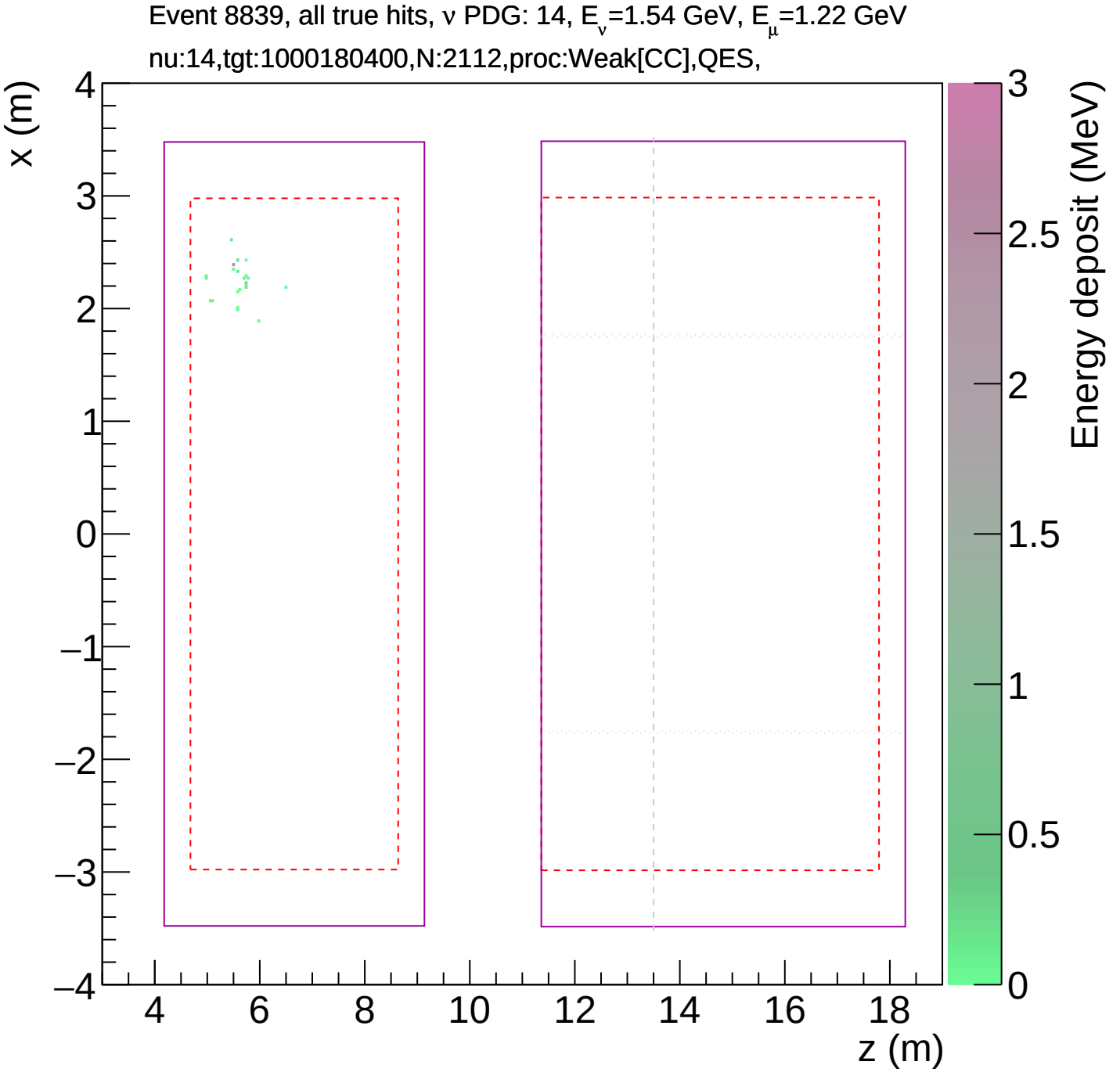

Event 8773, all true hits and traj., ν PDG: 14, E_ν=3.23 GeV, E_μ=0.15 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

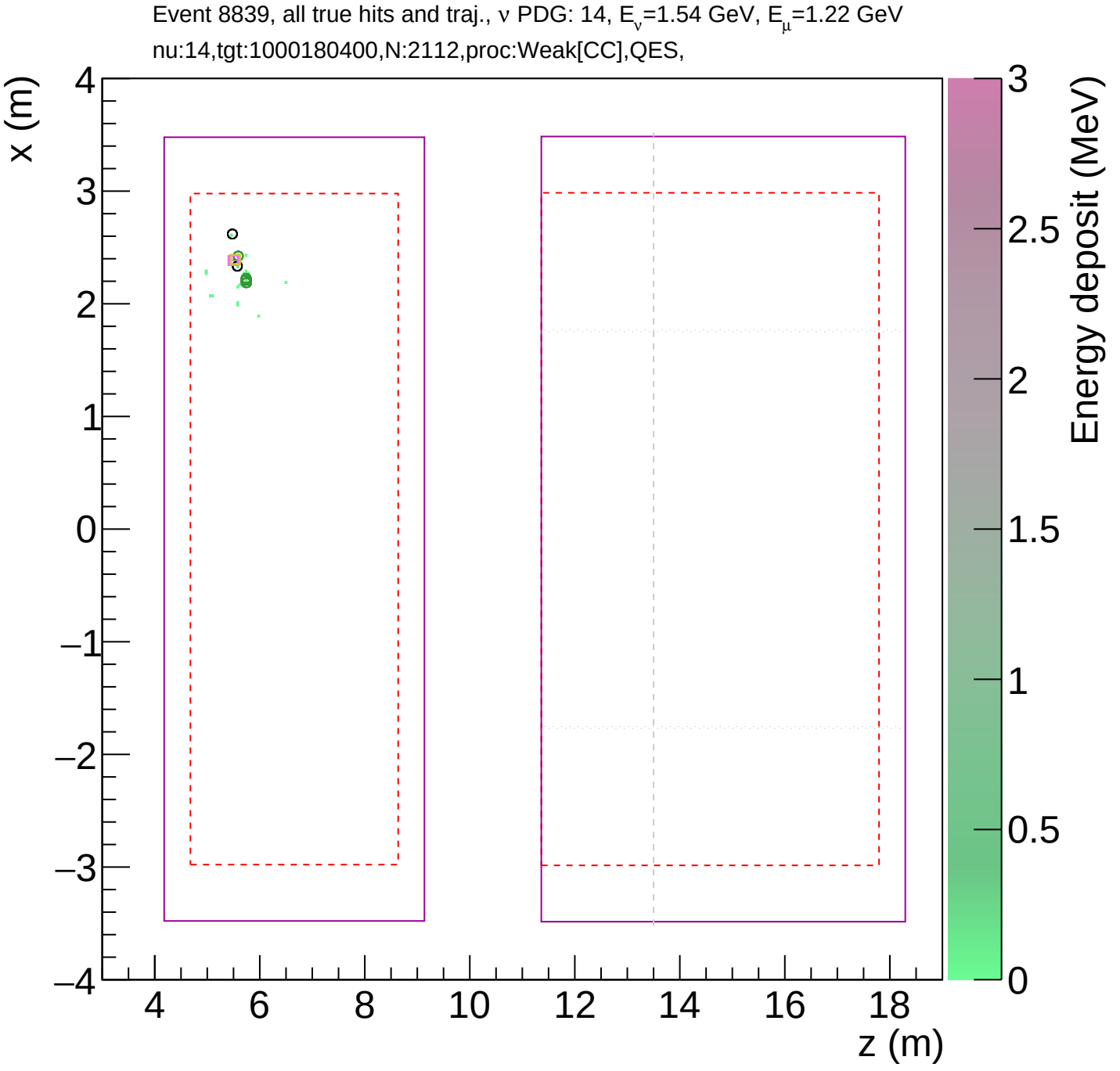

Event 8779, all true hits, ν PDG: 14, E_ν=2.14 GeV, E_μ=0.76 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

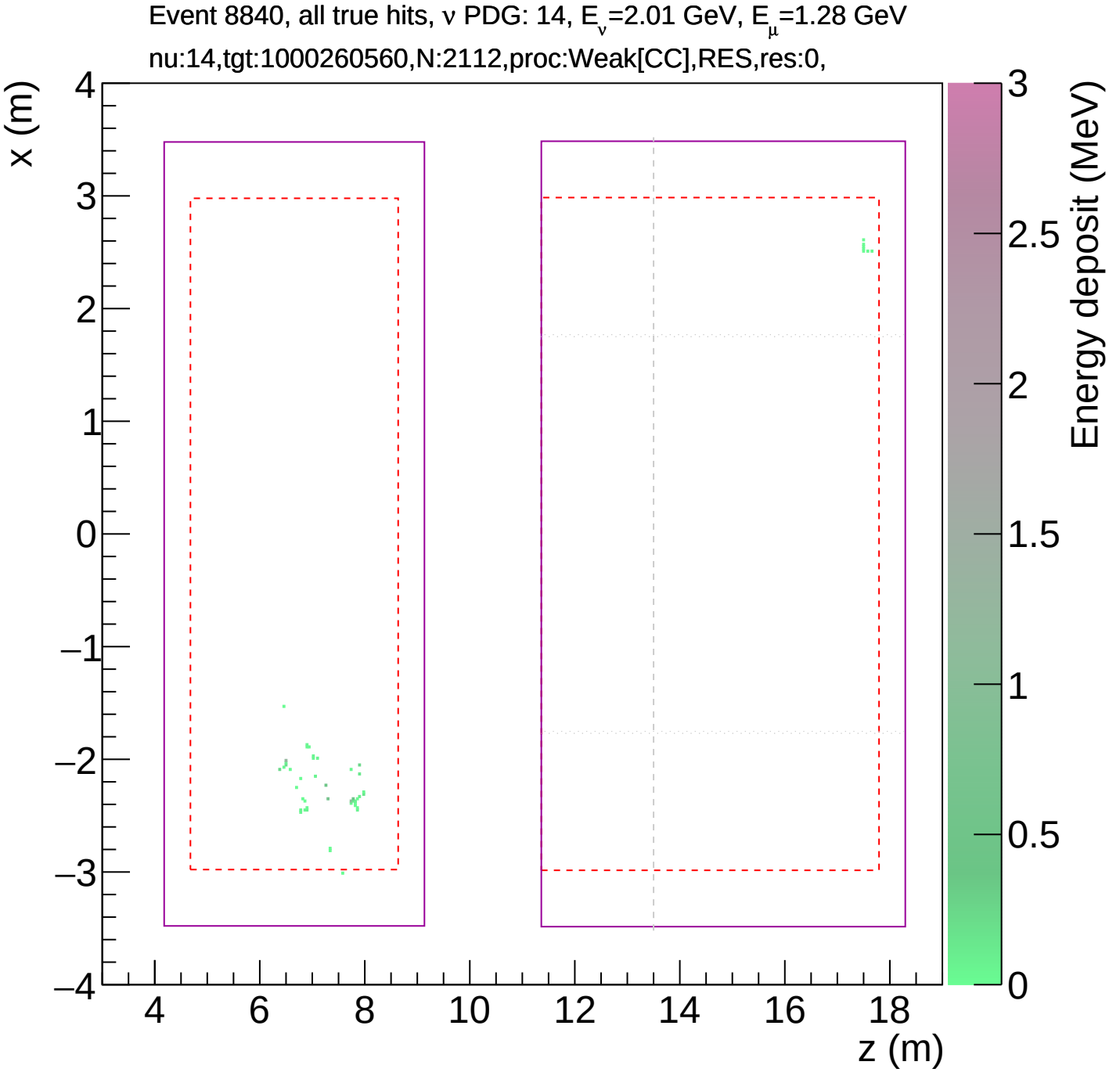

Event 8779, all true hits and traj., ν PDG: 14, E_ν=2.14 GeV, E_μ=0.76 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
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12
14
16
18
3
2.5
2
1.5
1
0.5
0

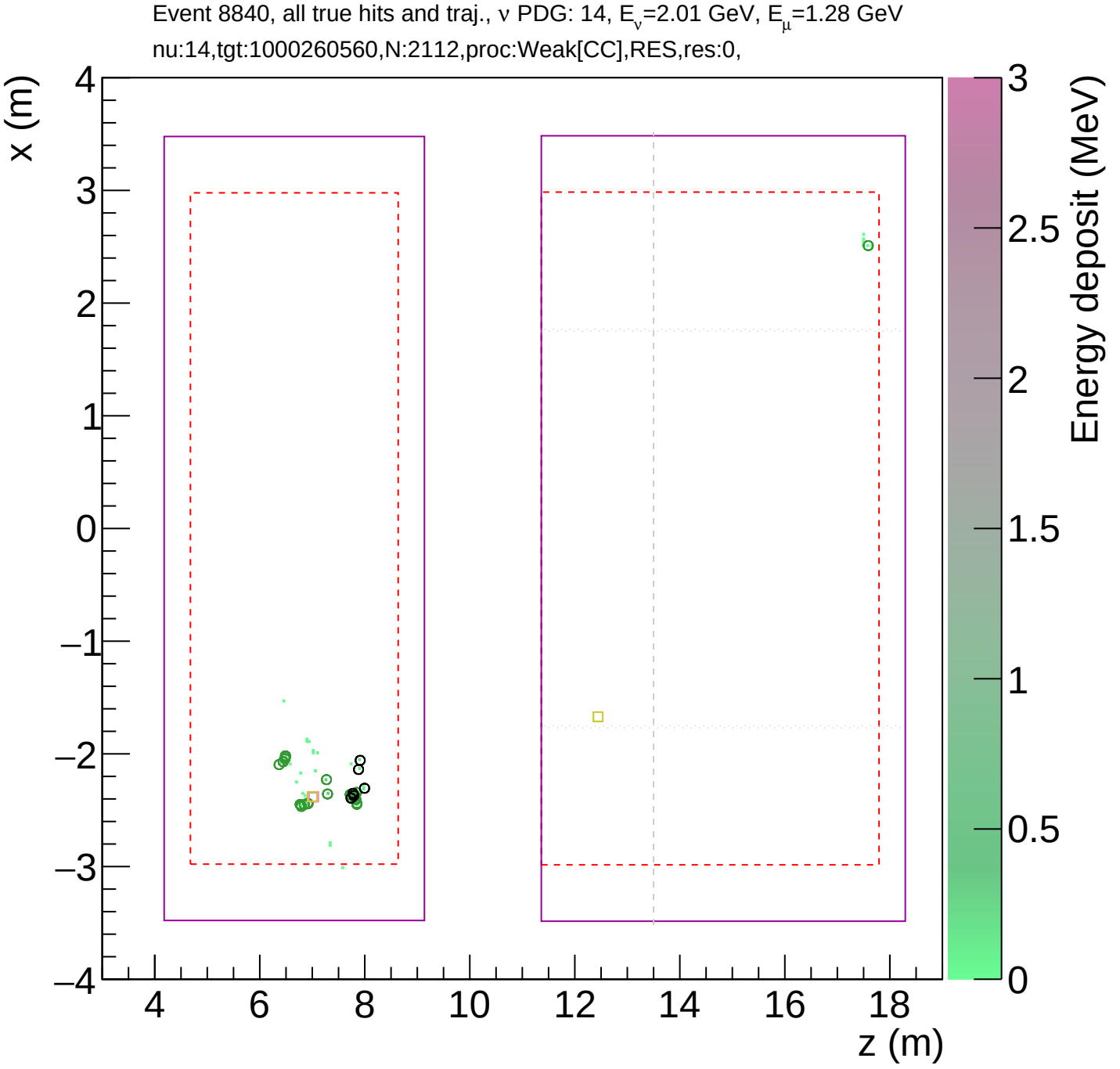

Event 8794, all true hits, ν PDG: 14, E_ν=2.35 GeV, E_μ=1.86 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

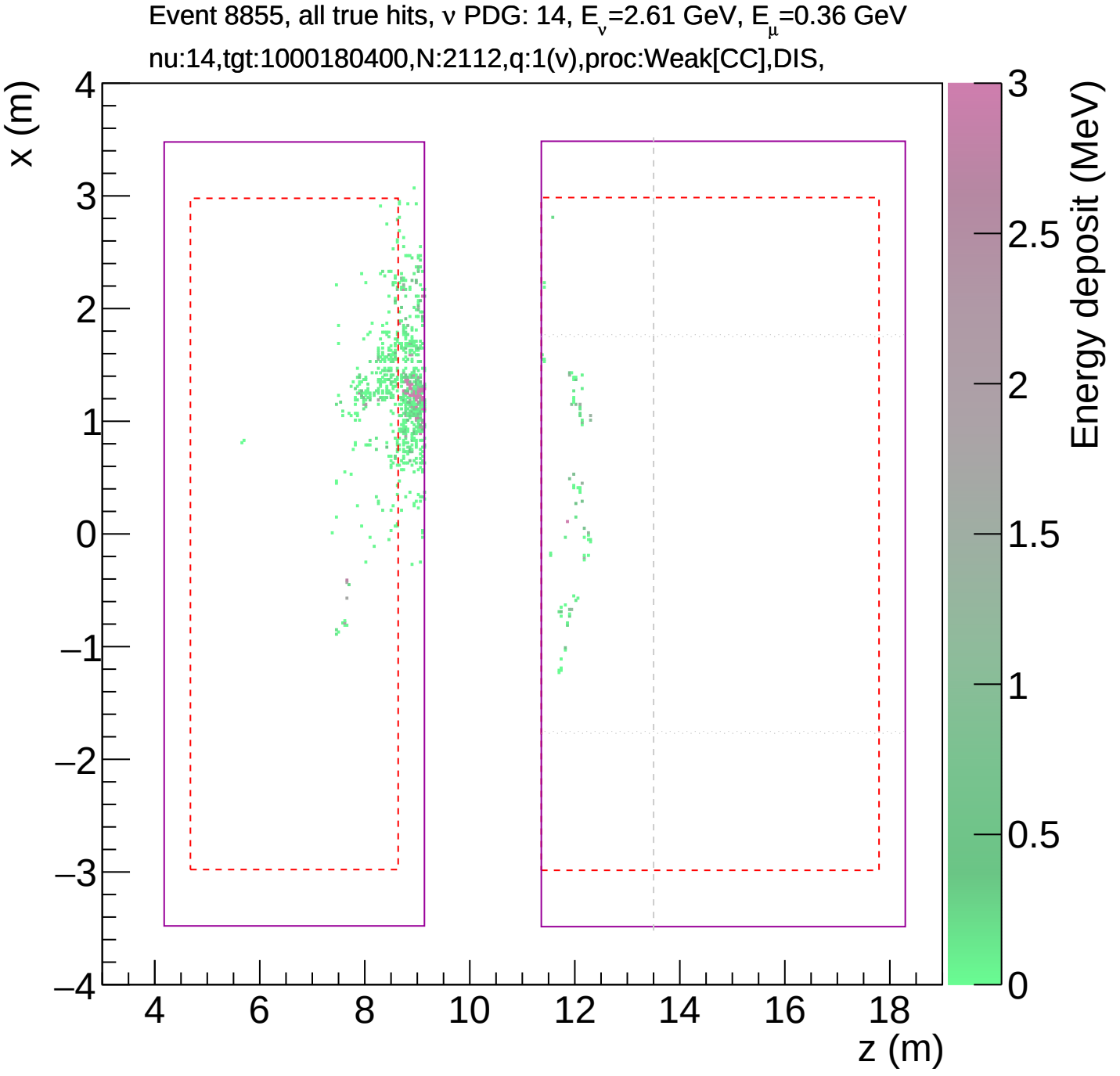

Event 8794, all true hits and traj., ν PDG: 14, E$_\nu$=2.35 GeV, E$_\mu$=1.86 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

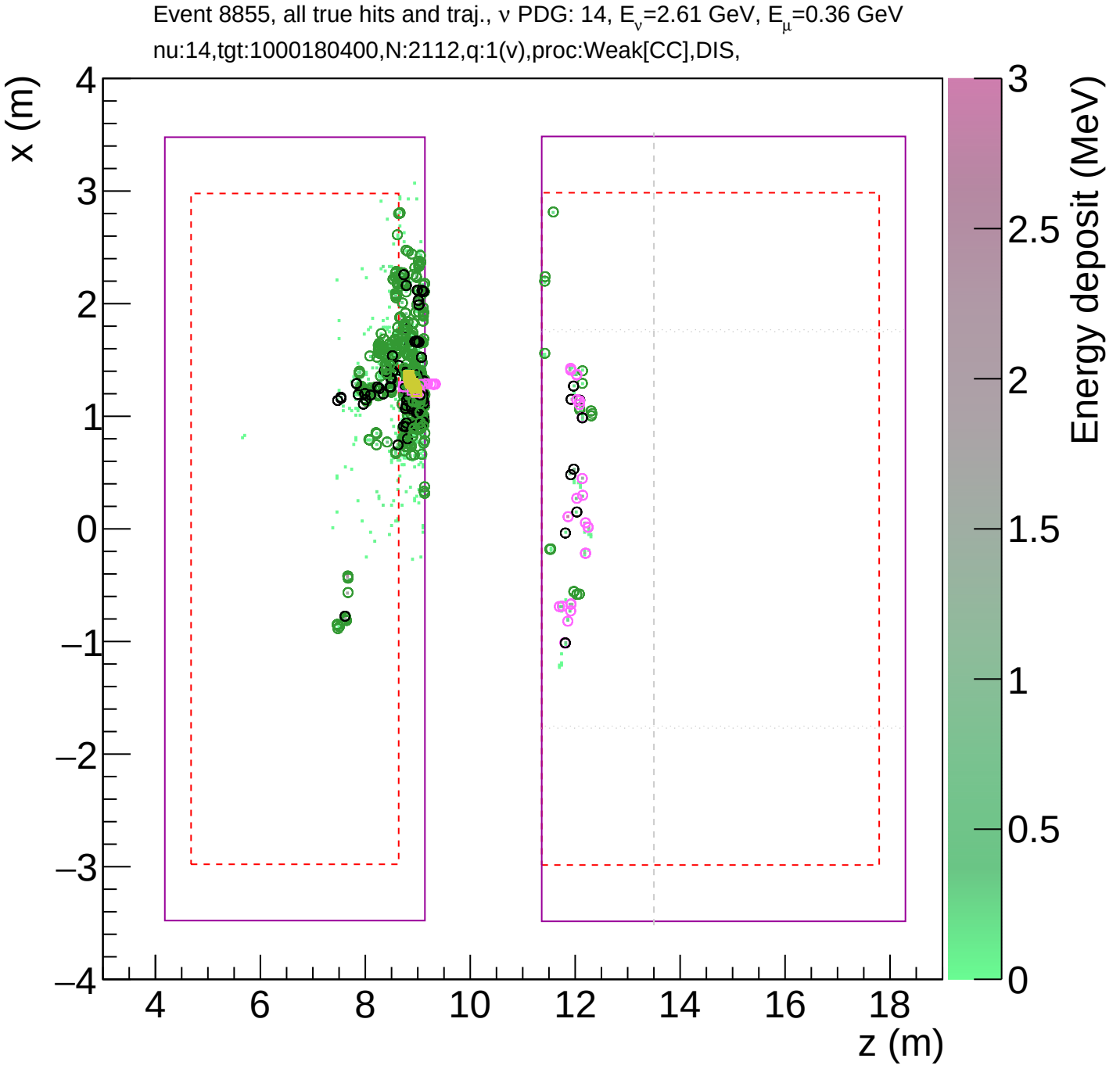

Event 8839, all true hits, ν PDG: 14, E_ν=1.54 GeV, E_μ=1.22 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

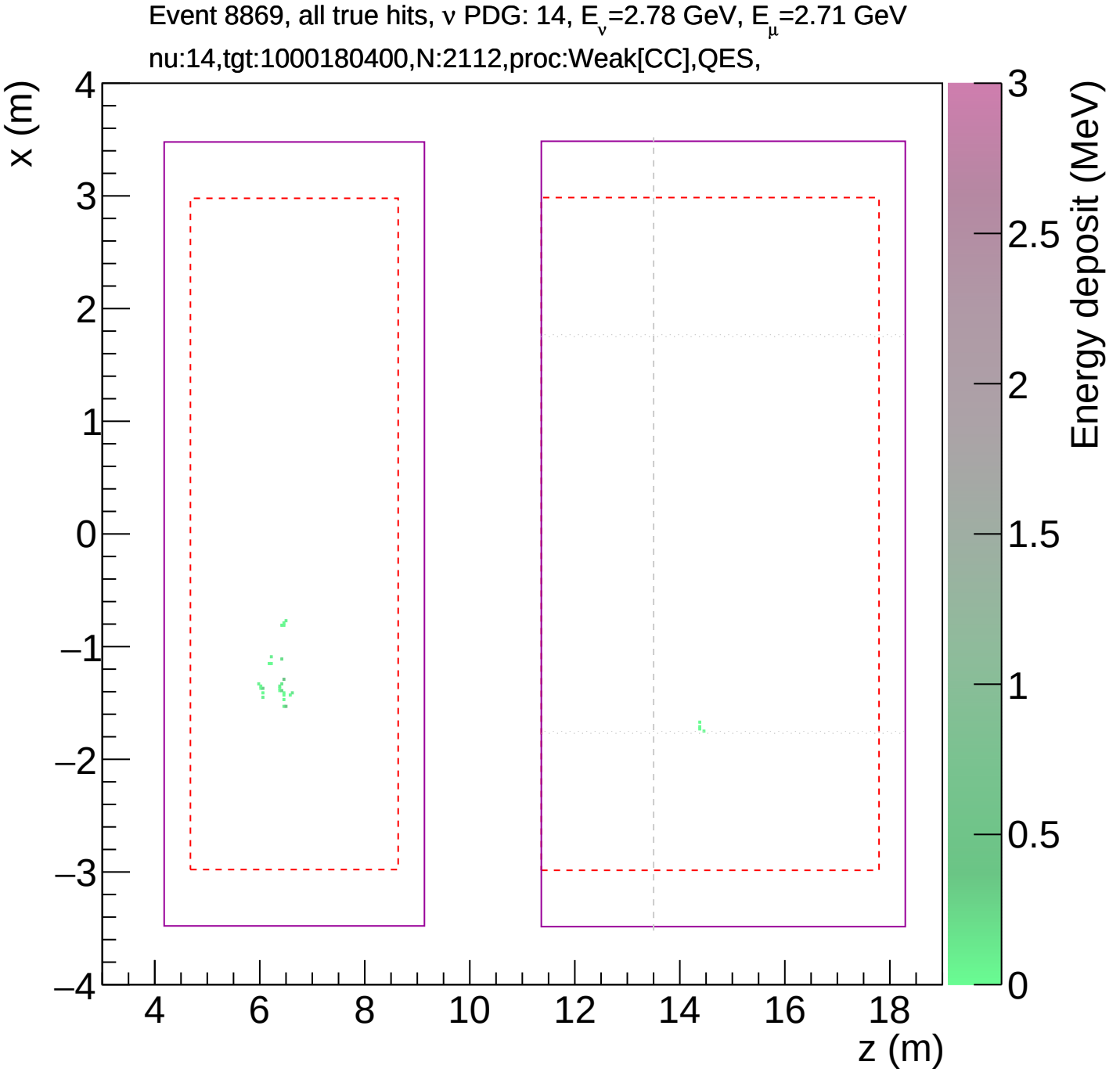

Event 8839, all true hits and traj., ν PDG: 14, E$_\nu$=1.54 GeV, E$_\mu$=1.22 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

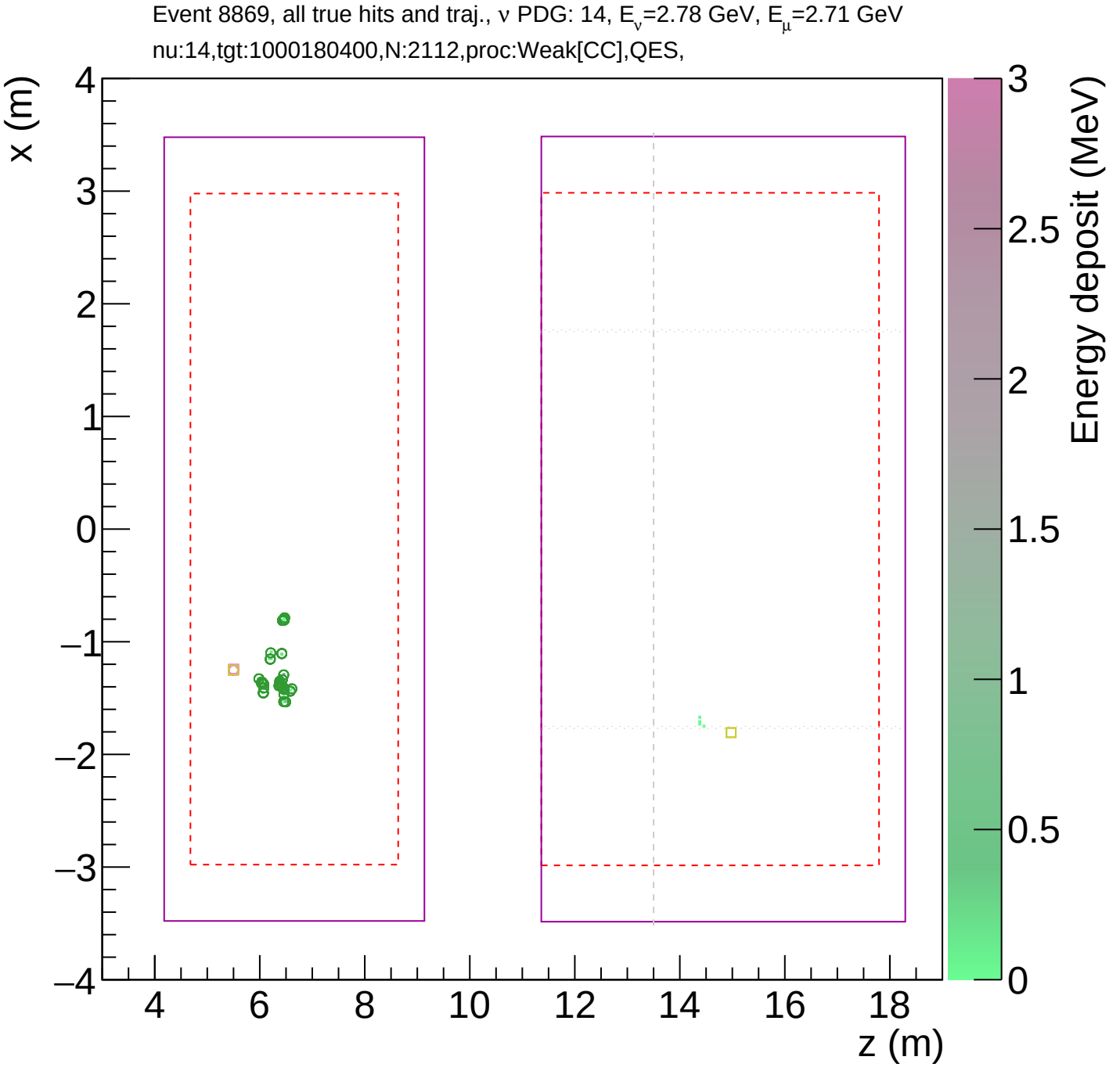

Event 8840, all true hits, ν PDG: 14, E_ν=2.01 GeV, E_μ=1.28 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

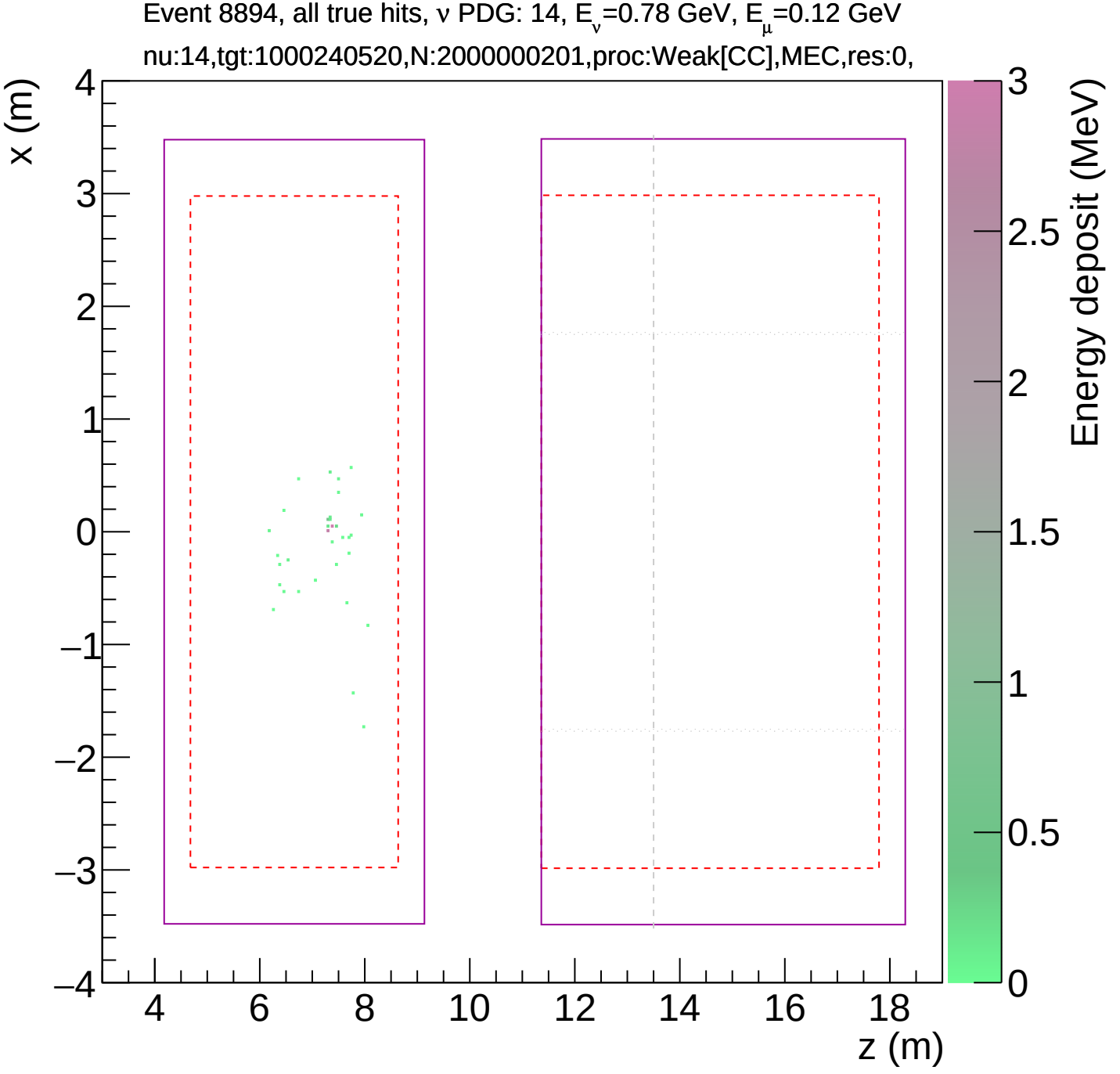

Event 8840, all true hits and traj., ν PDG: 14, E$_\nu$=2.01 GeV, E$_\mu$=1.28 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

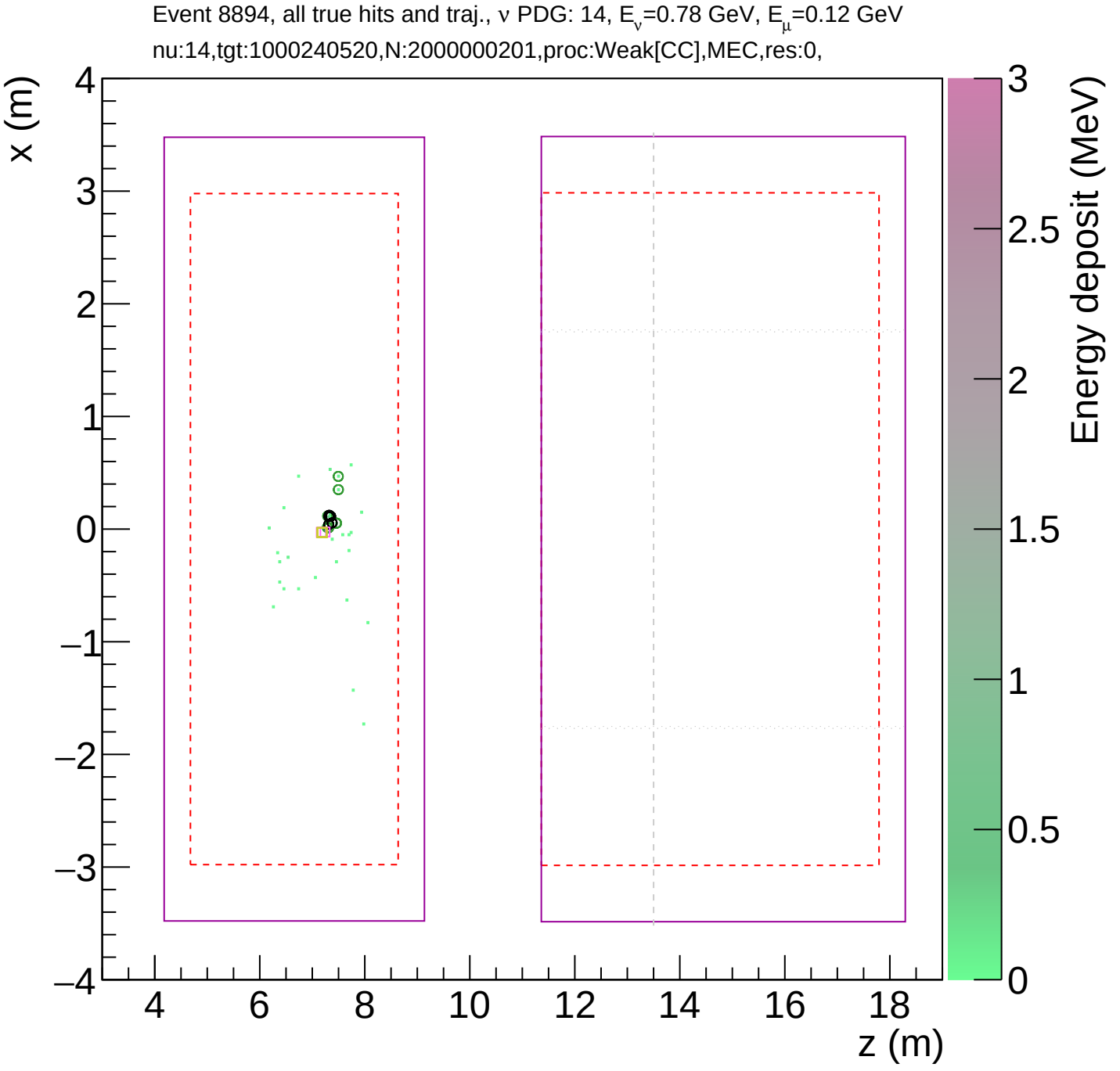

Event 8855, all true hits, ν PDG: 14, E_ν=2.61 GeV, E_μ=0.36 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

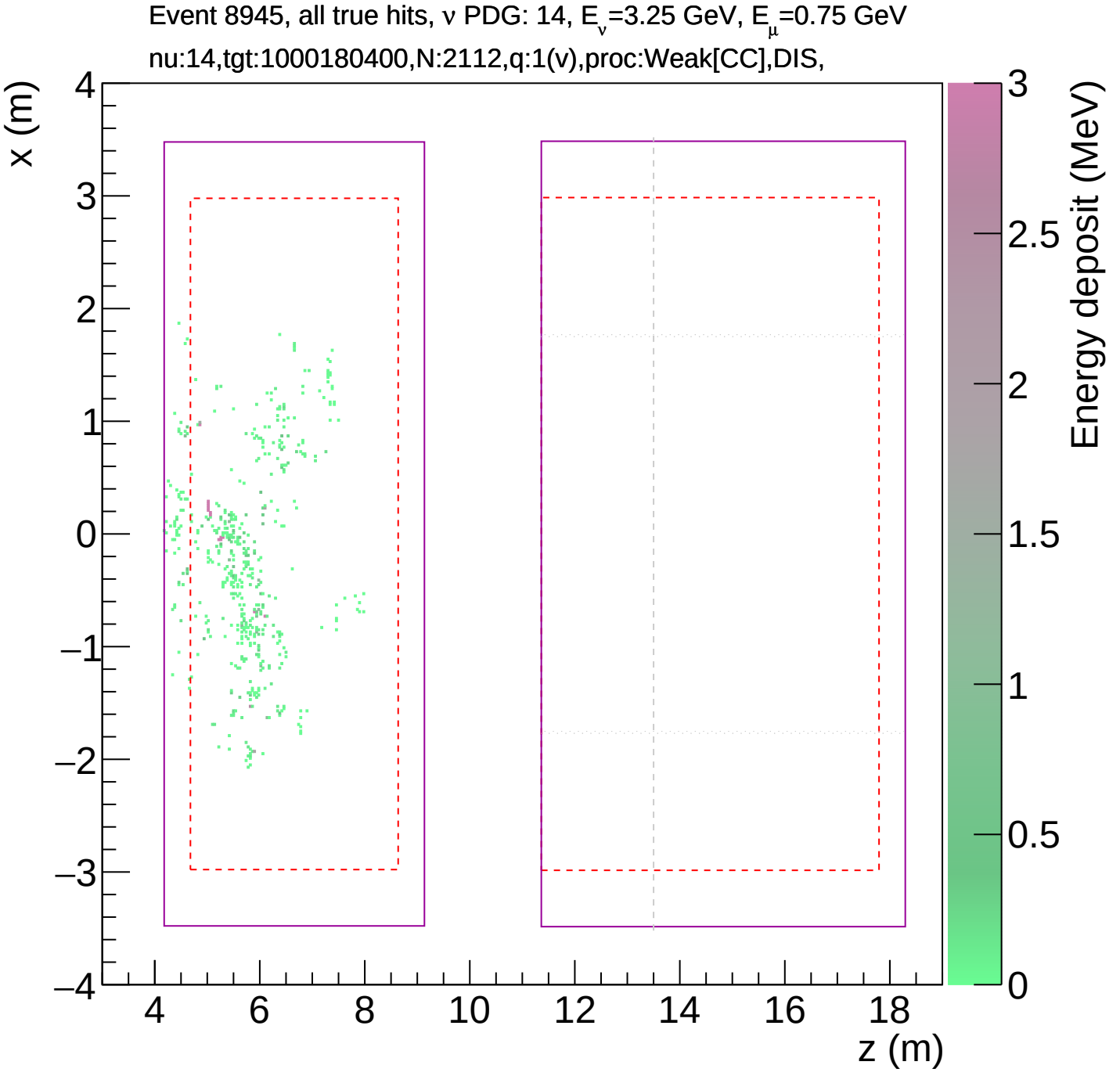

Event 8855, all true hits and traj., ν PDG: 14, E$_\nu$=2.61 GeV, E$_\mu$=0.36 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

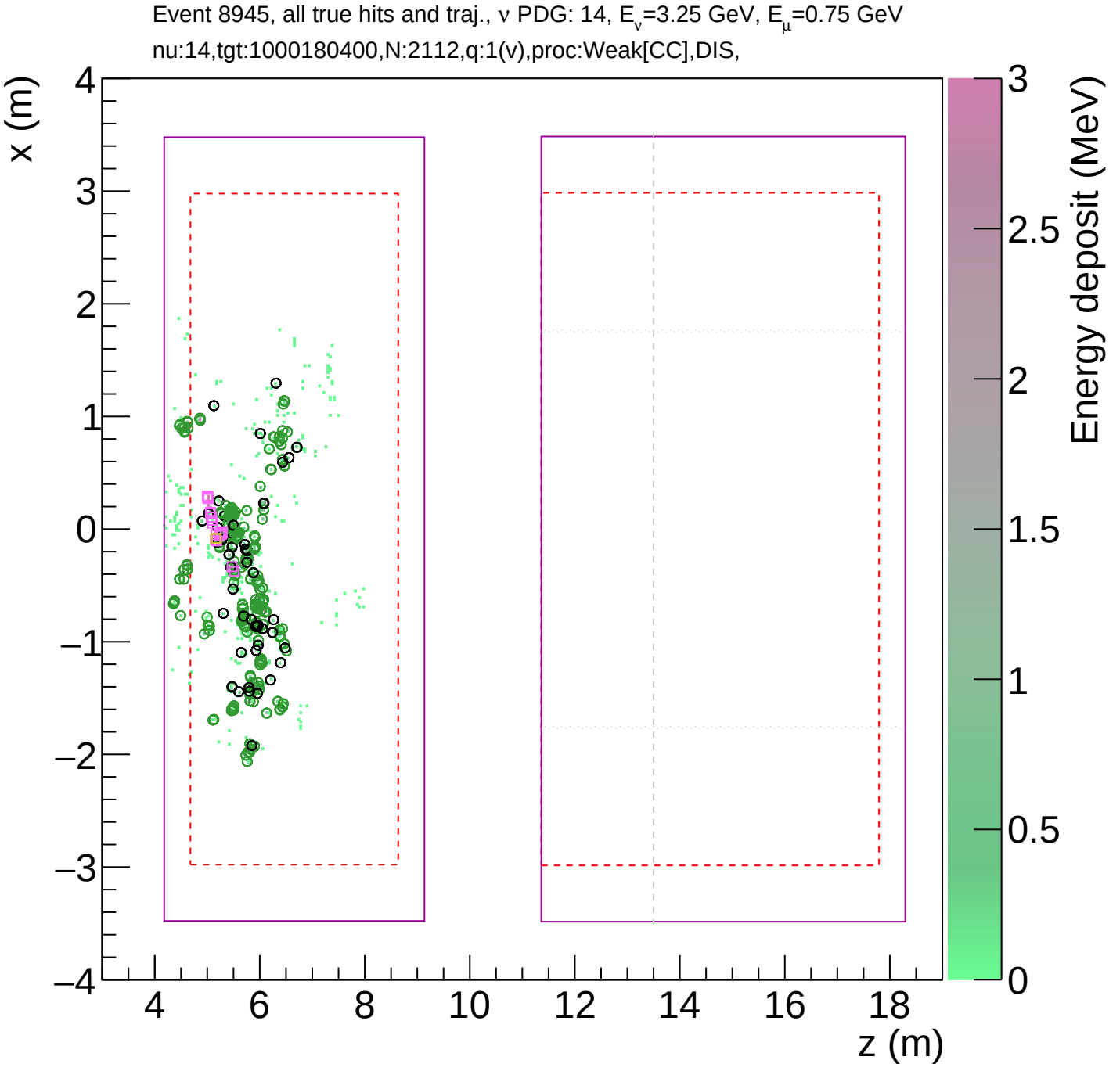

Event 8869, all true hits, ν PDG: 14, E_ν=2.78 GeV, E_μ=2.71 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

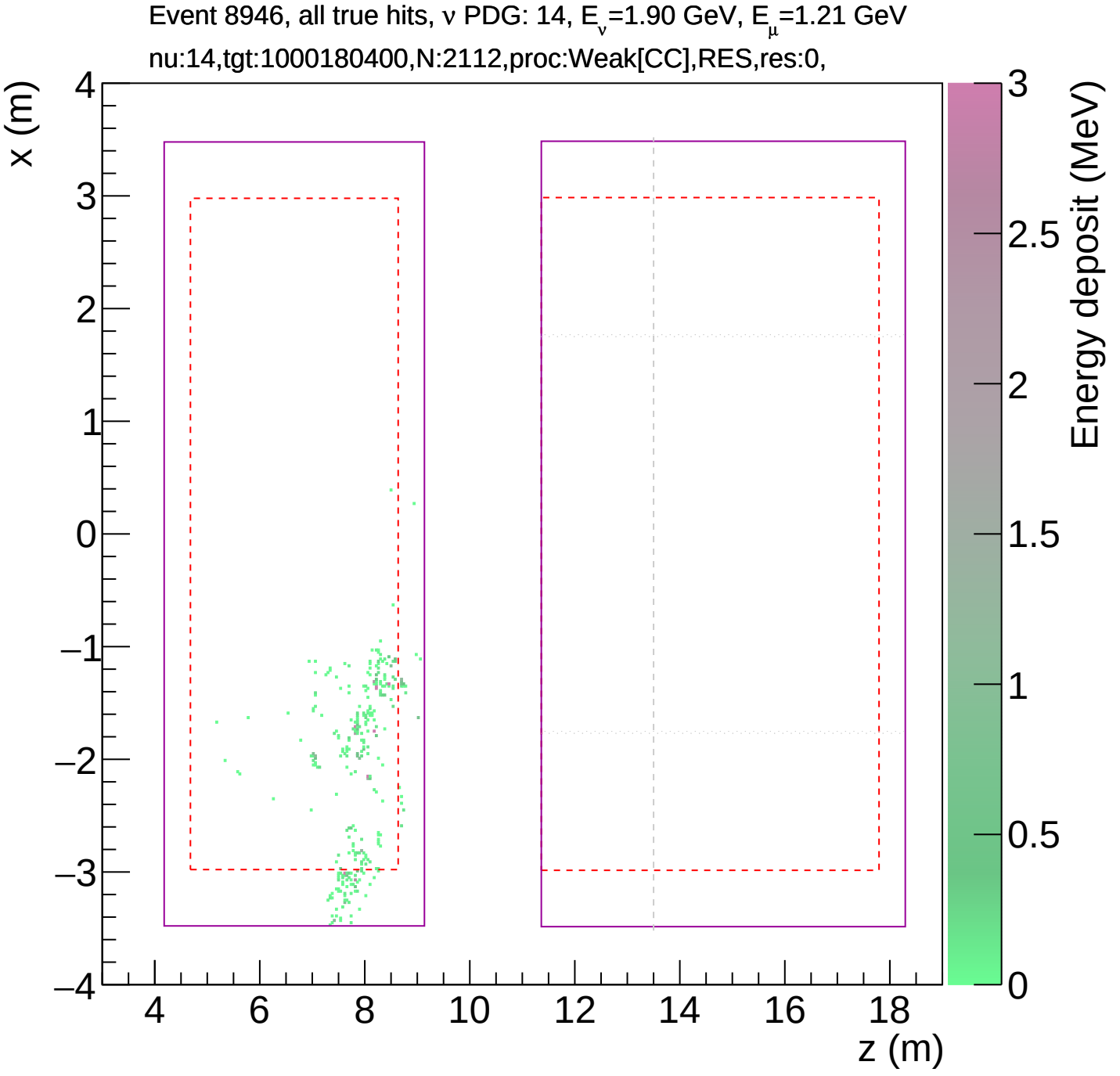

Event 8869, all true hits and traj., ν PDG: 14, E_ν=2.78 GeV, E_μ=2.71 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

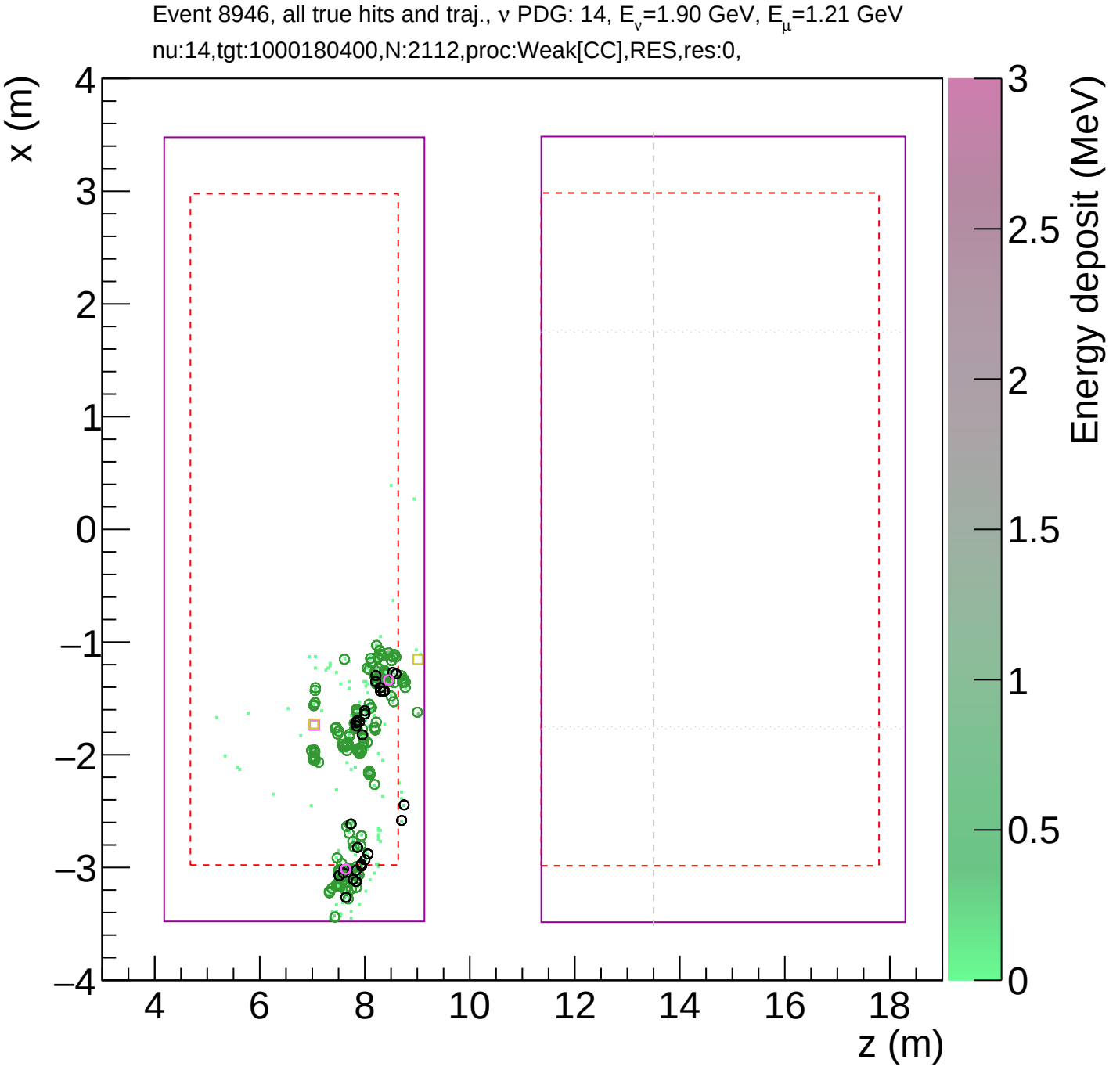

Event 8894, all true hits, ν PDG: 14, E_ν=0.78 GeV, E_μ=0.12 GeV
nu:14,tgt:1000240520,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

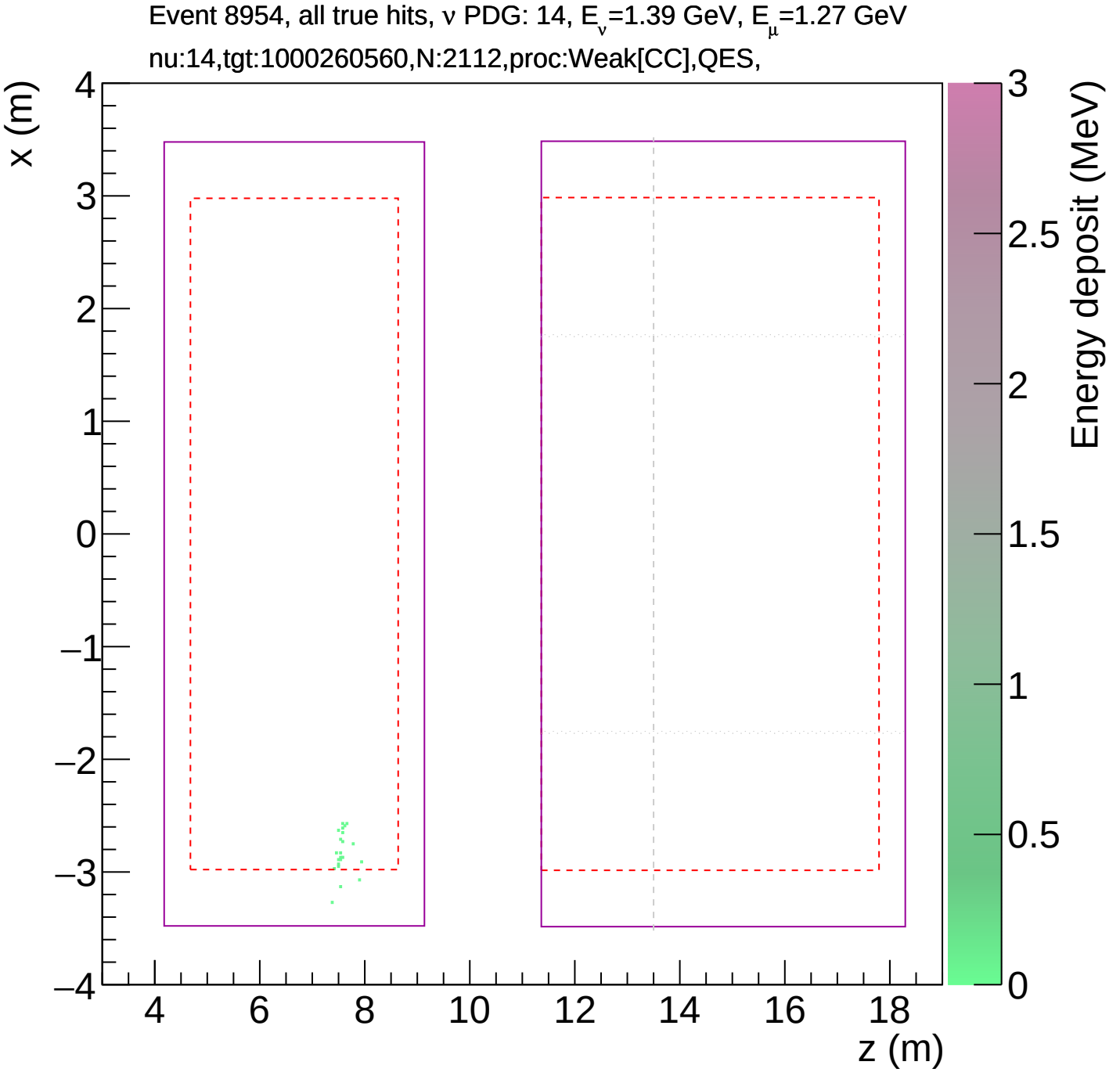

Event 8894, all true hits and traj., ν PDG: 14, E_ν=0.78 GeV, E_μ=0.12 GeV
nu:14,tgt:1000240520,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

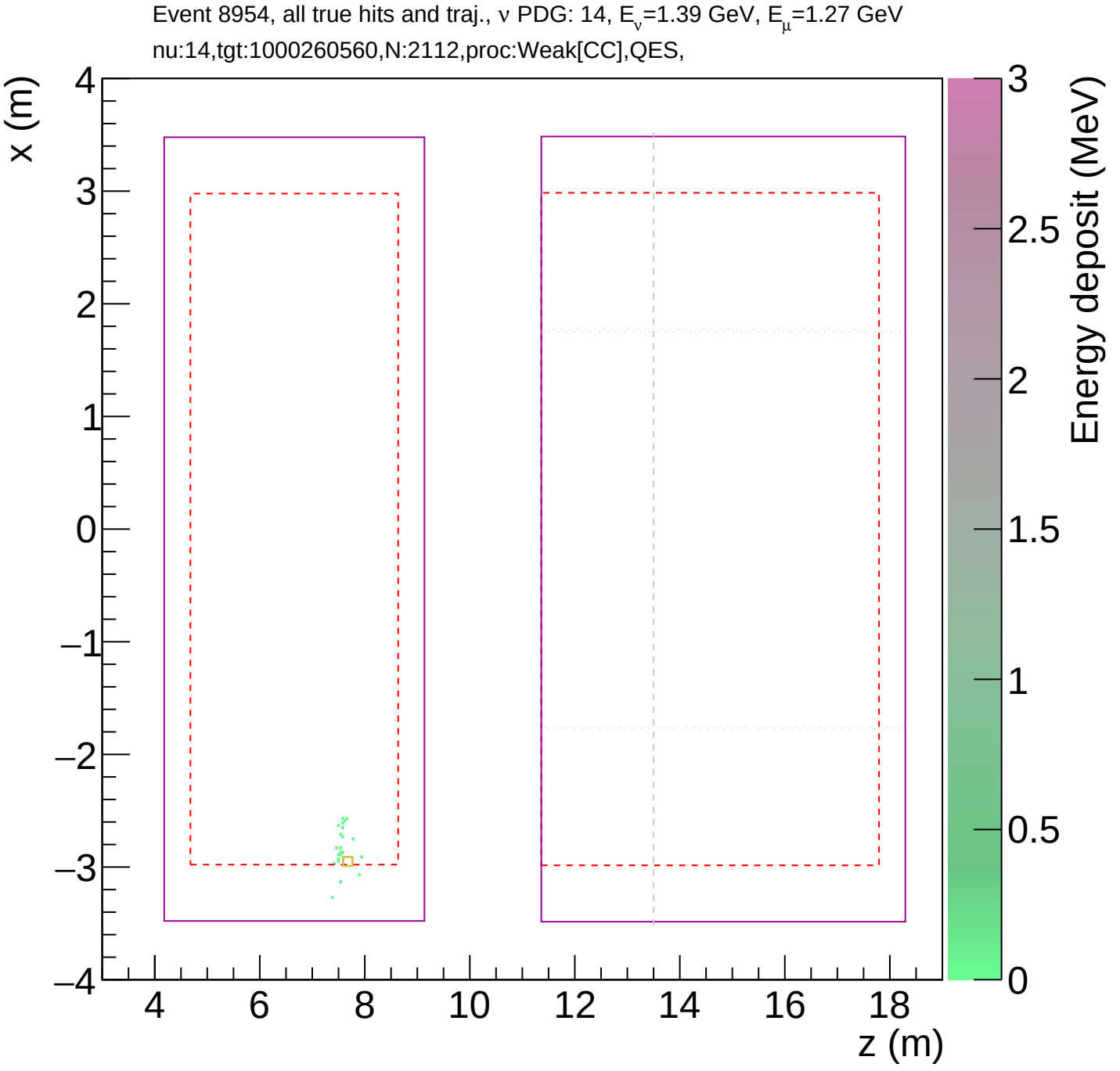

Event 8945, all true hits, ν PDG: 14, E_ν=3.25 GeV, E_μ=0.75 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

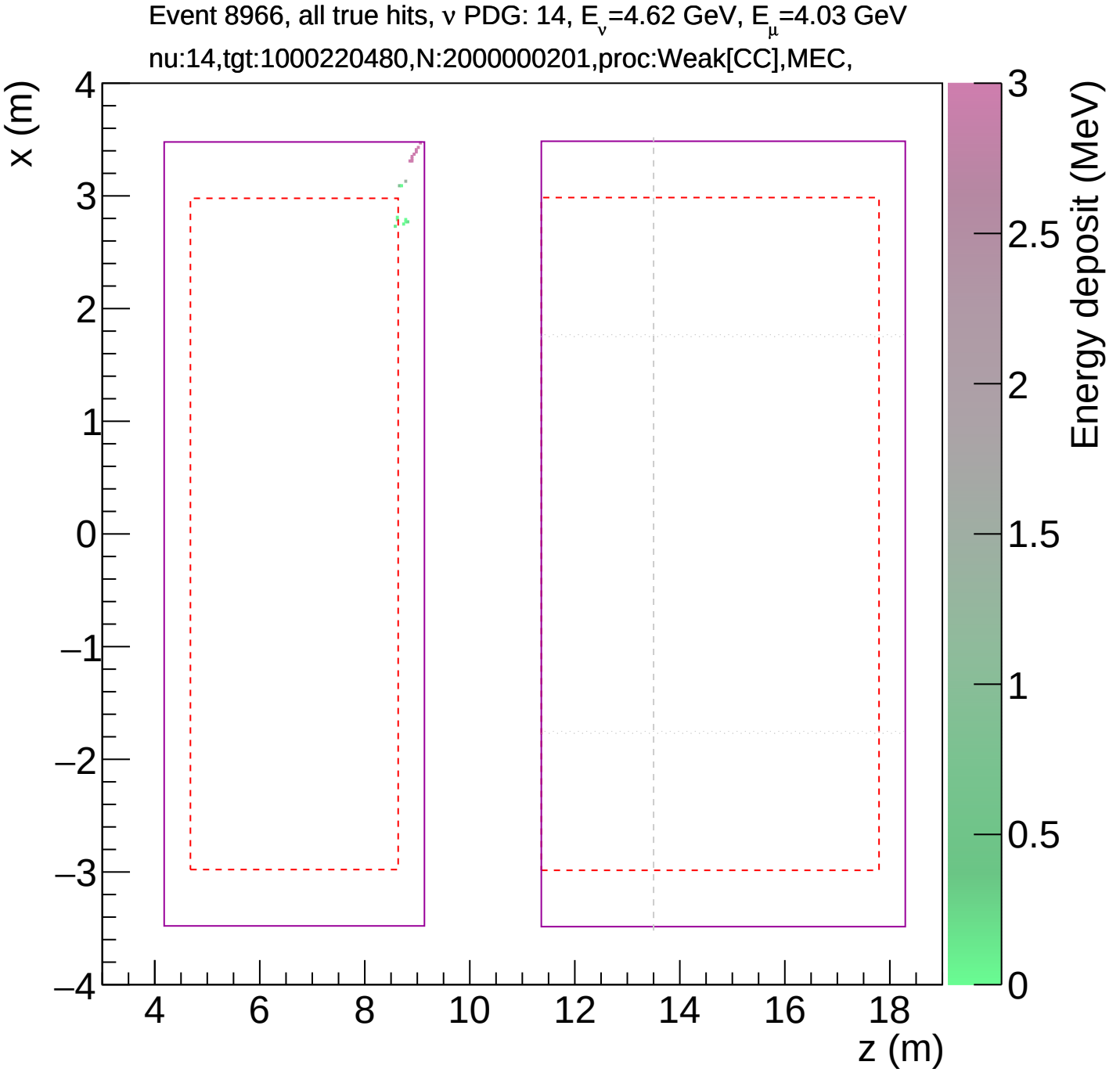

Event 8945, all true hits and traj., ν PDG: 14, E_ν=3.25 GeV, E_μ=0.75 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

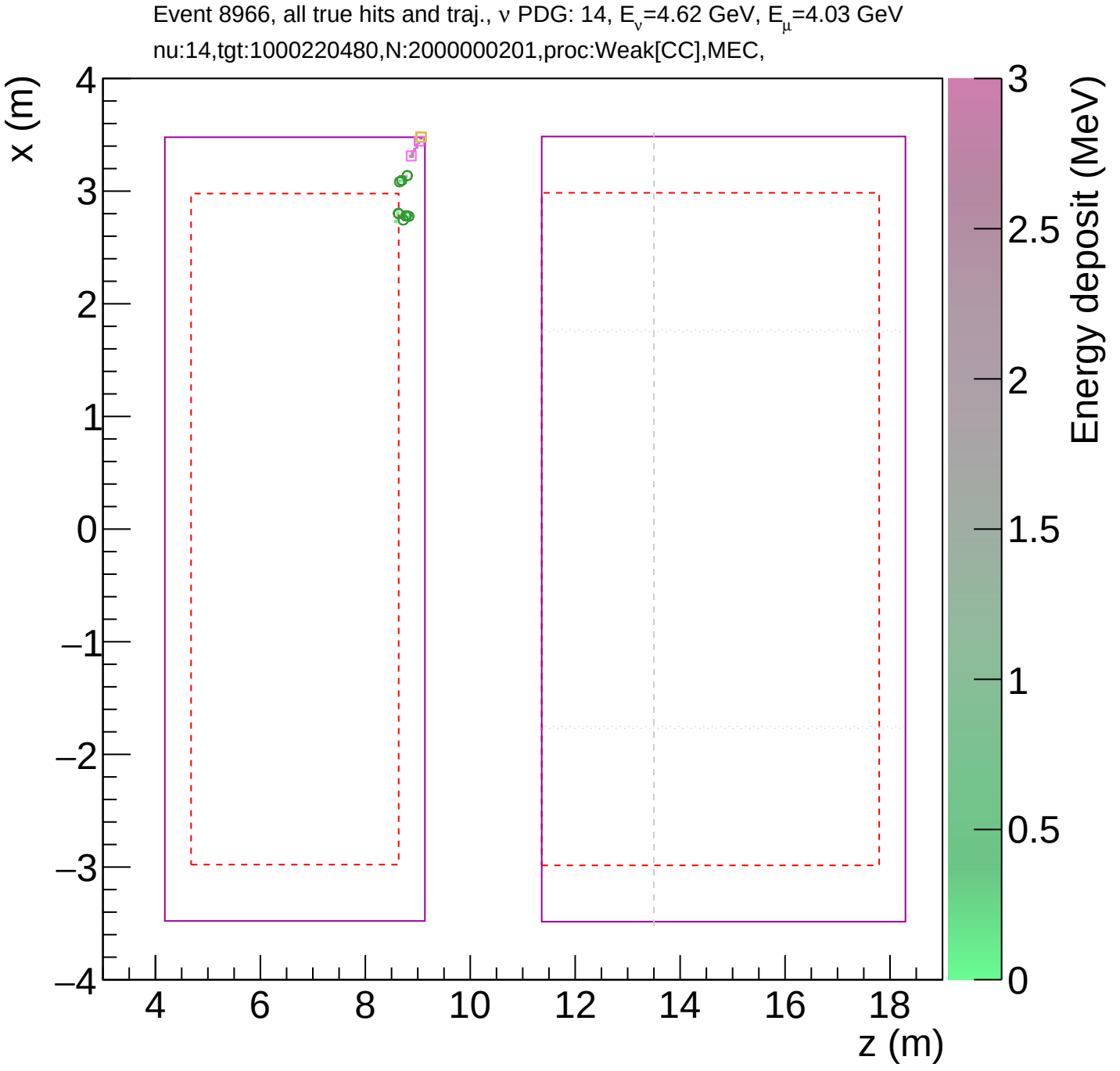

Event 8946, all true hits, ν PDG: 14, E_ν=1.90 GeV, E_μ=1.21 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

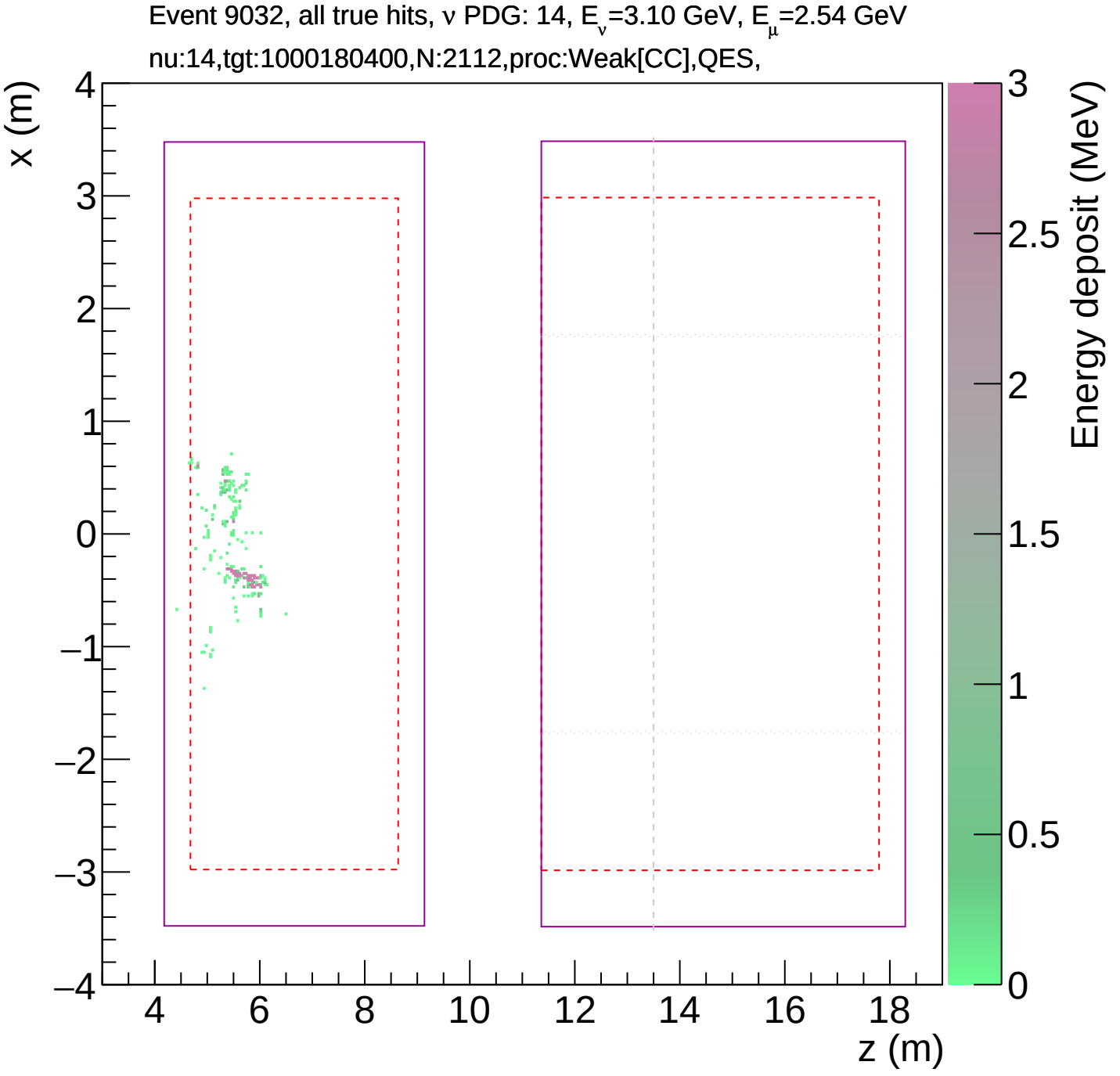

Event 8946, all true hits and traj., ν PDG: 14, E_ν=1.90 GeV, E_μ=1.21 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

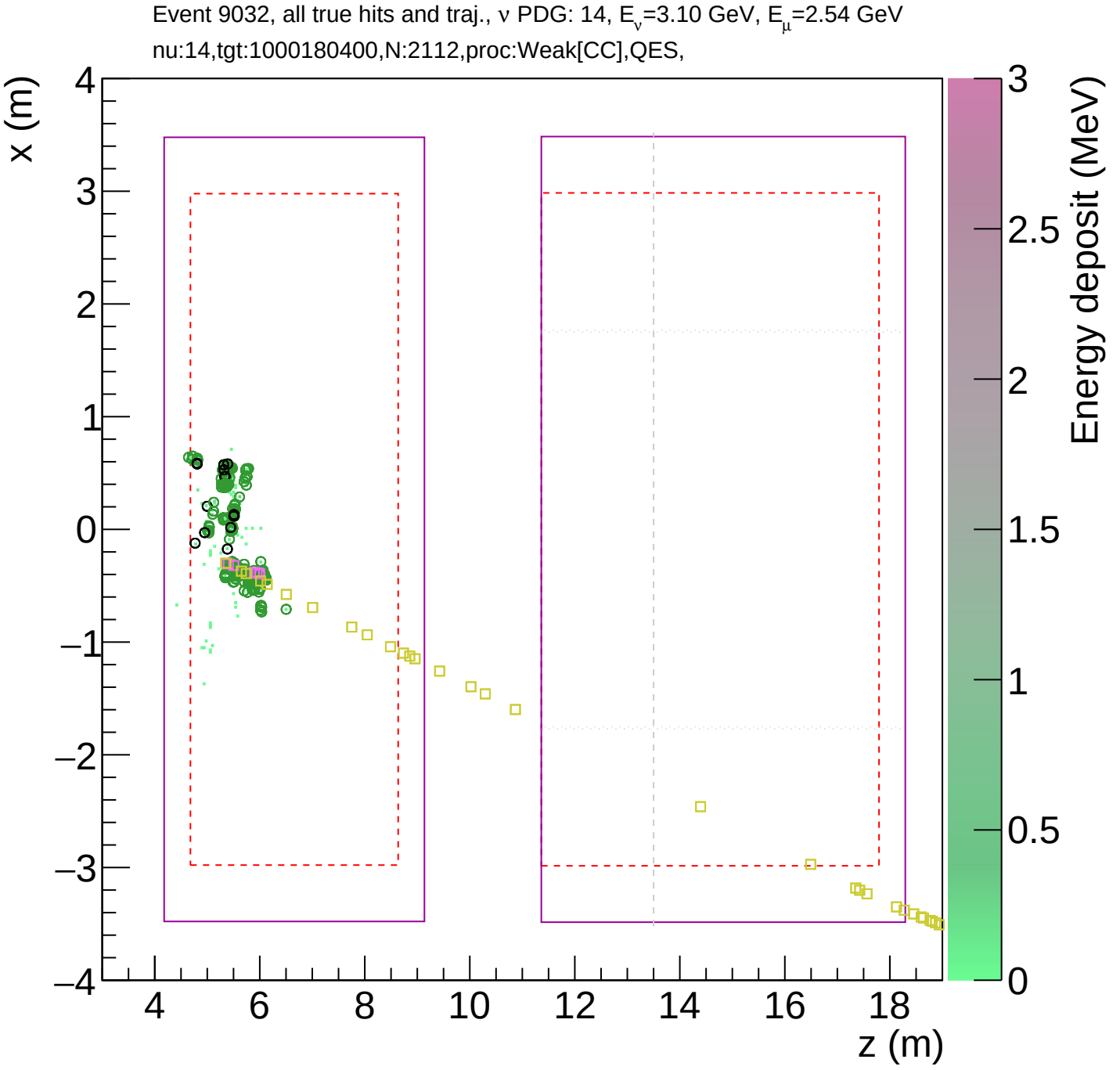

Event 8954, all true hits, ν PDG: 14, E_ν=1.39 GeV, E_μ=1.27 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

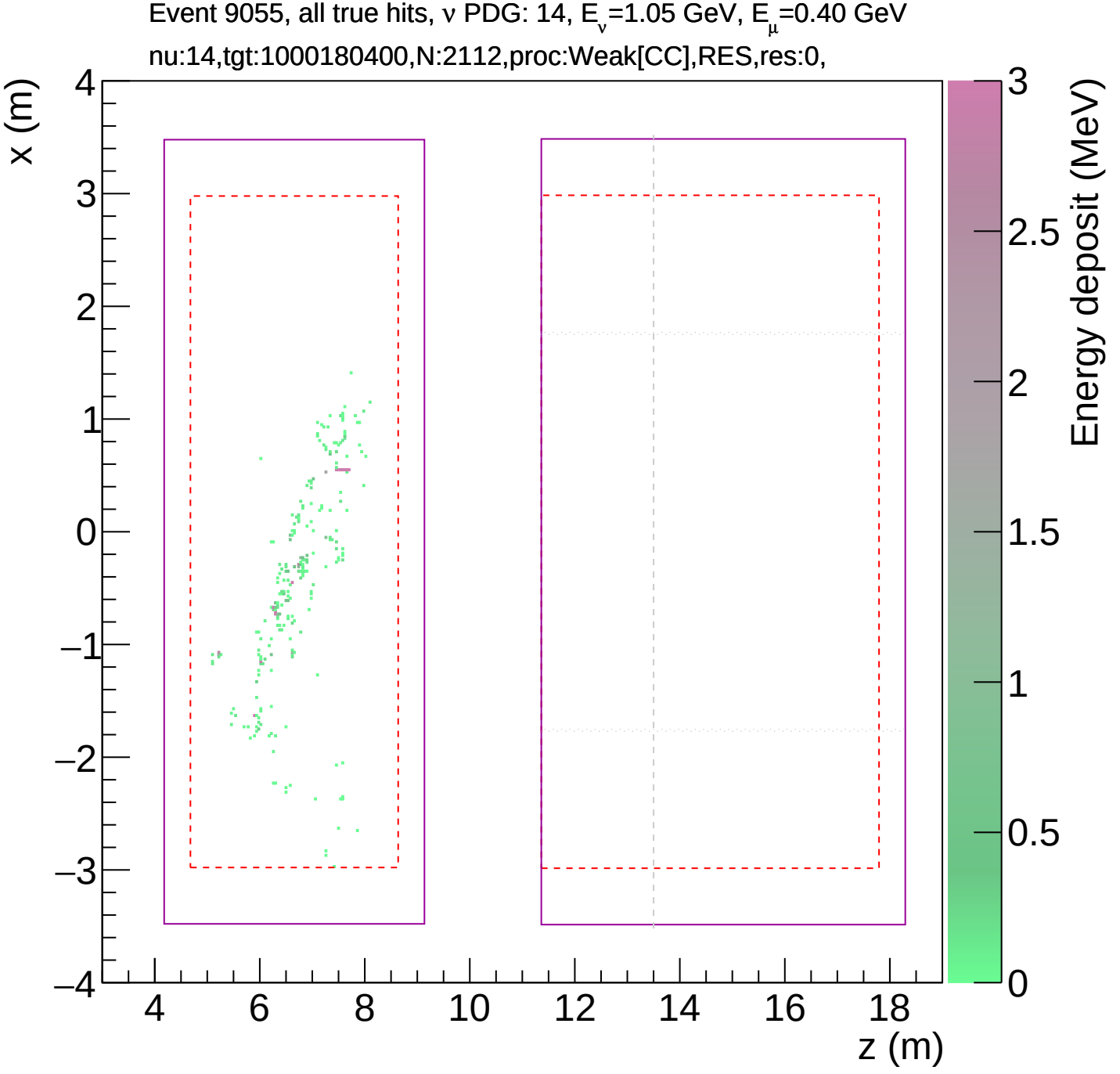

Event 8954, all true hits and traj., ν PDG: 14, E$_\nu$=1.39 GeV, E$_\mu$=1.27 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

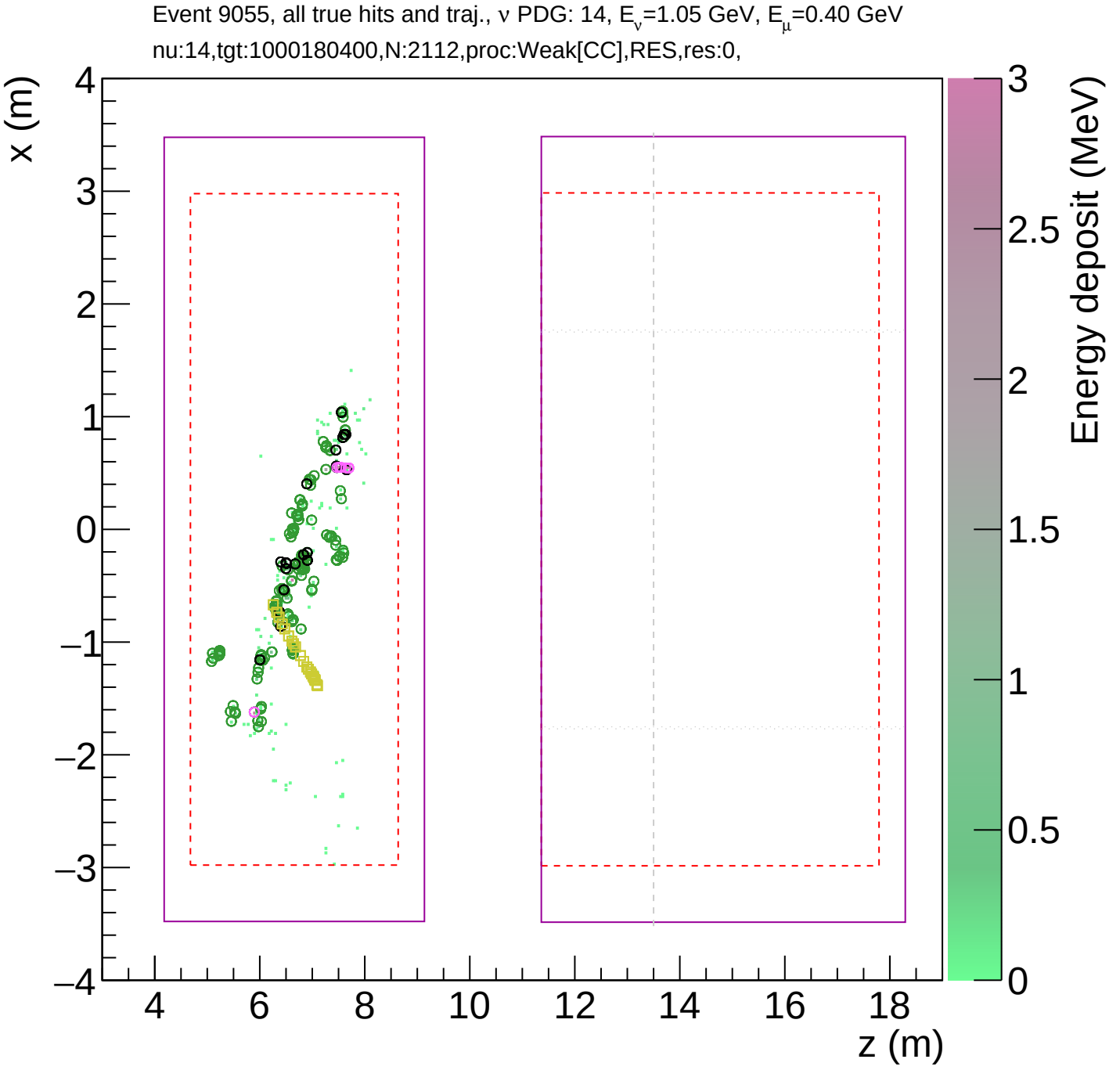

Event 8966, all true hits, ν PDG: 14, E_ν=4.62 GeV, E_μ=4.03 GeV
nu:14,tgt:1000220480,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

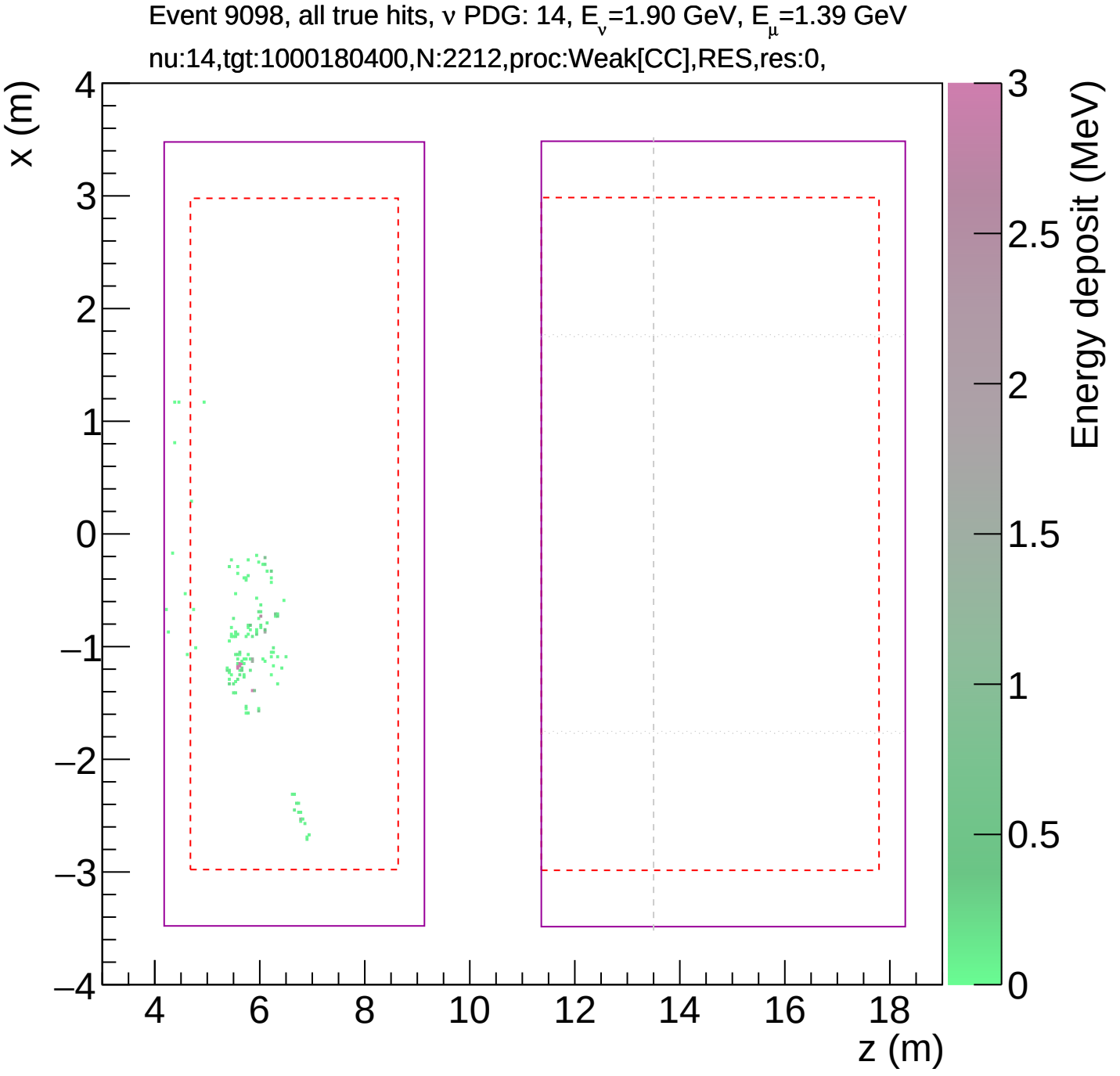

Event 8966, all true hits and traj., ν PDG: 14, E_ν=4.62 GeV, E_μ=4.03 GeV
nu:14,tgt:1000220480,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

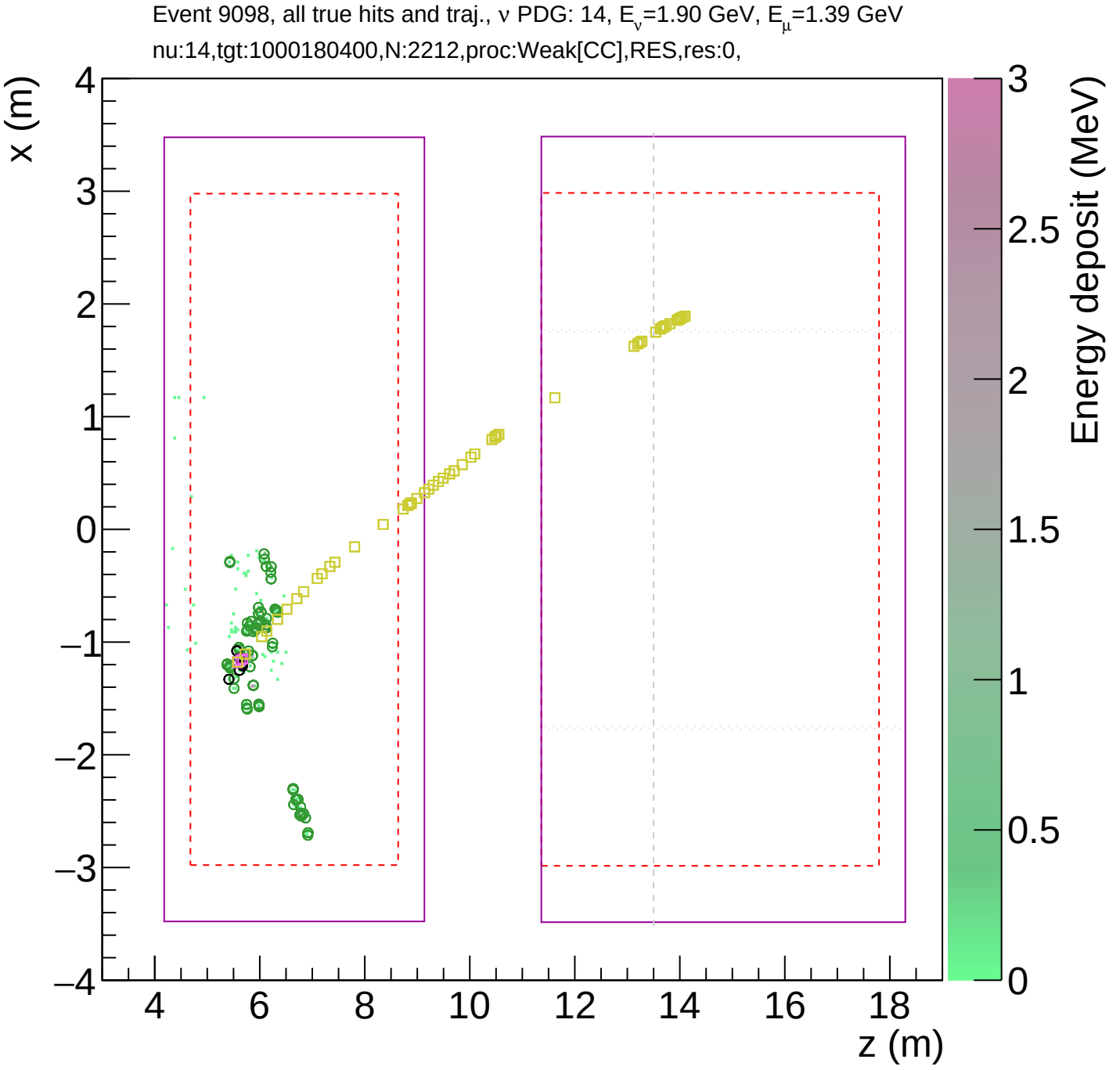

Event 9032, all true hits, ν PDG: 14, E_ν=3.10 GeV, E_μ=2.54 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

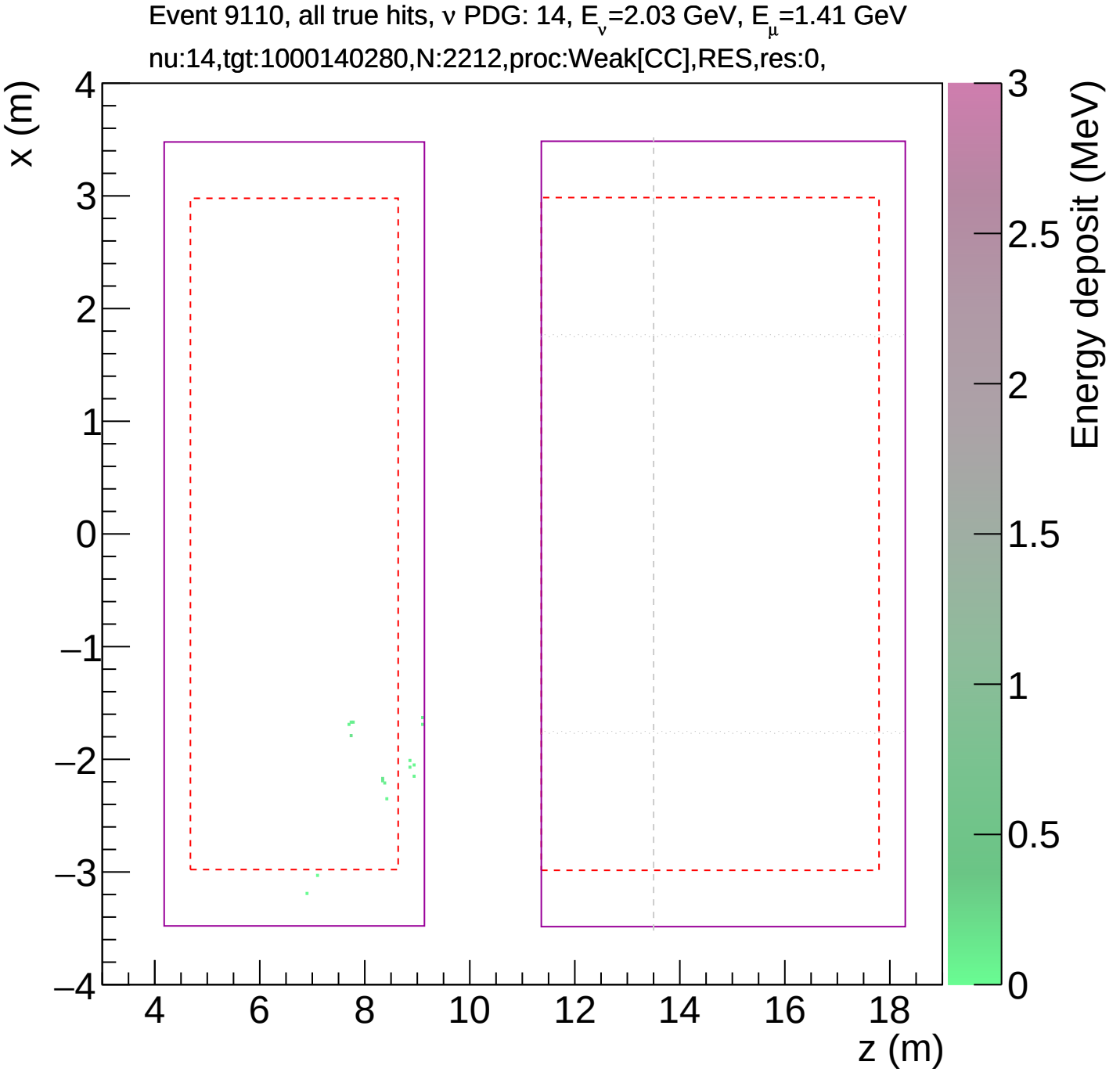

Event 9032, all true hits and traj., ν PDG: 14, E$_\nu$=3.10 GeV, E$_\mu$=2.54 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

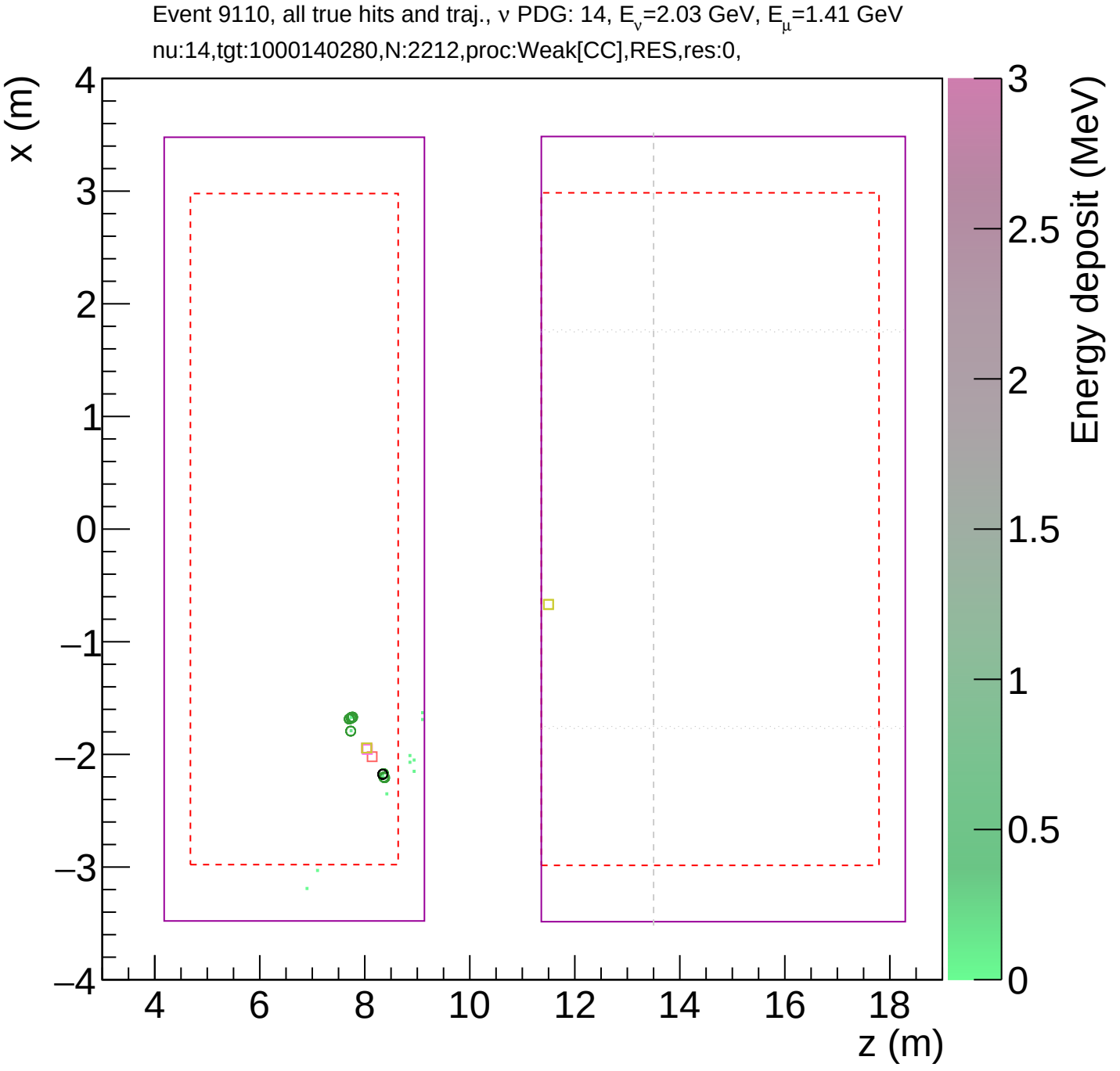

Event 9055, all true hits, ν PDG: 14, E_ν=1.05 GeV, E_μ=0.40 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

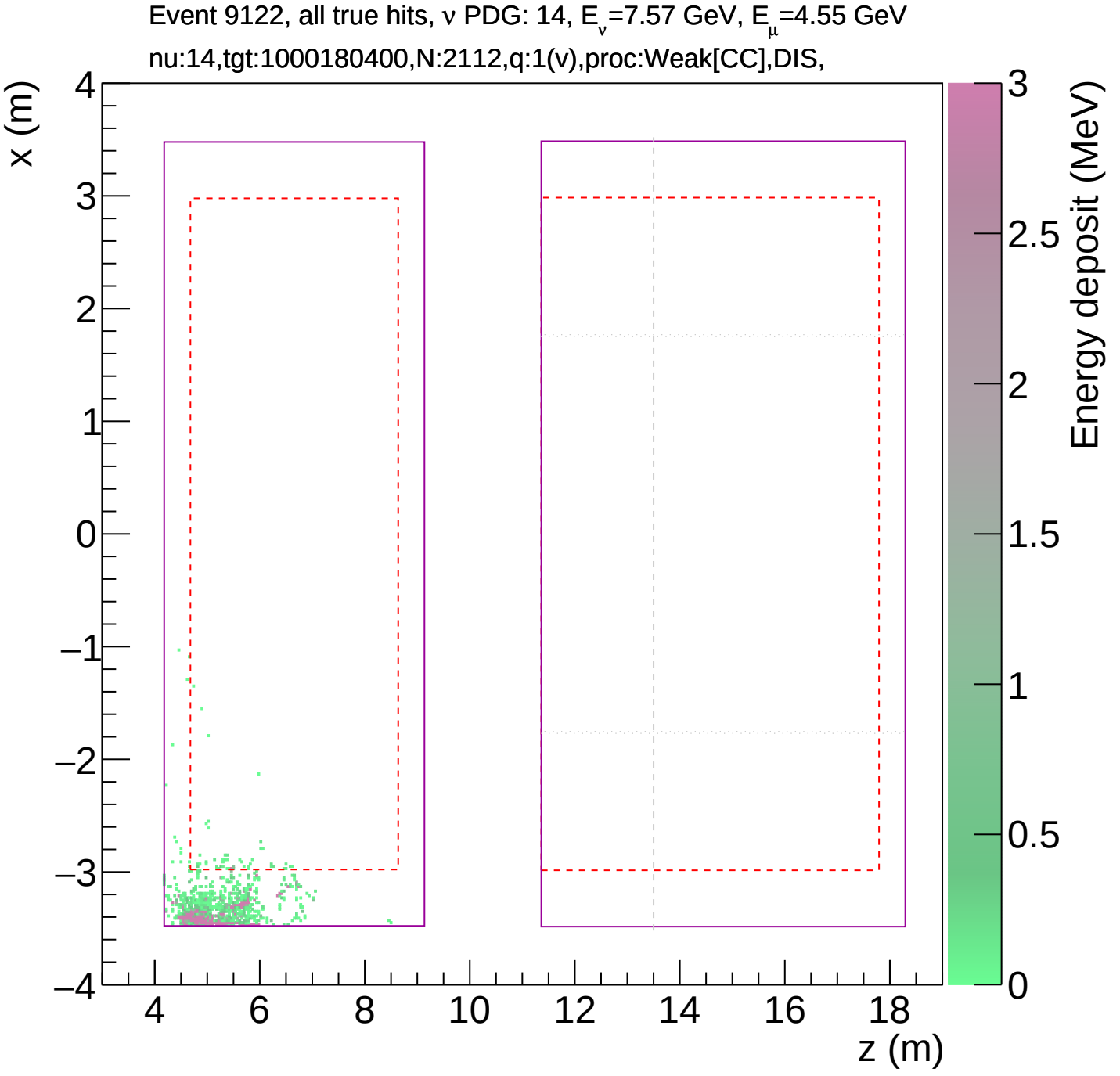

Event 9055, all true hits and traj., ν PDG: 14, E$_\nu$=1.05 GeV, E$_\mu$=0.40 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
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2.5
2
1.5
1
0.5
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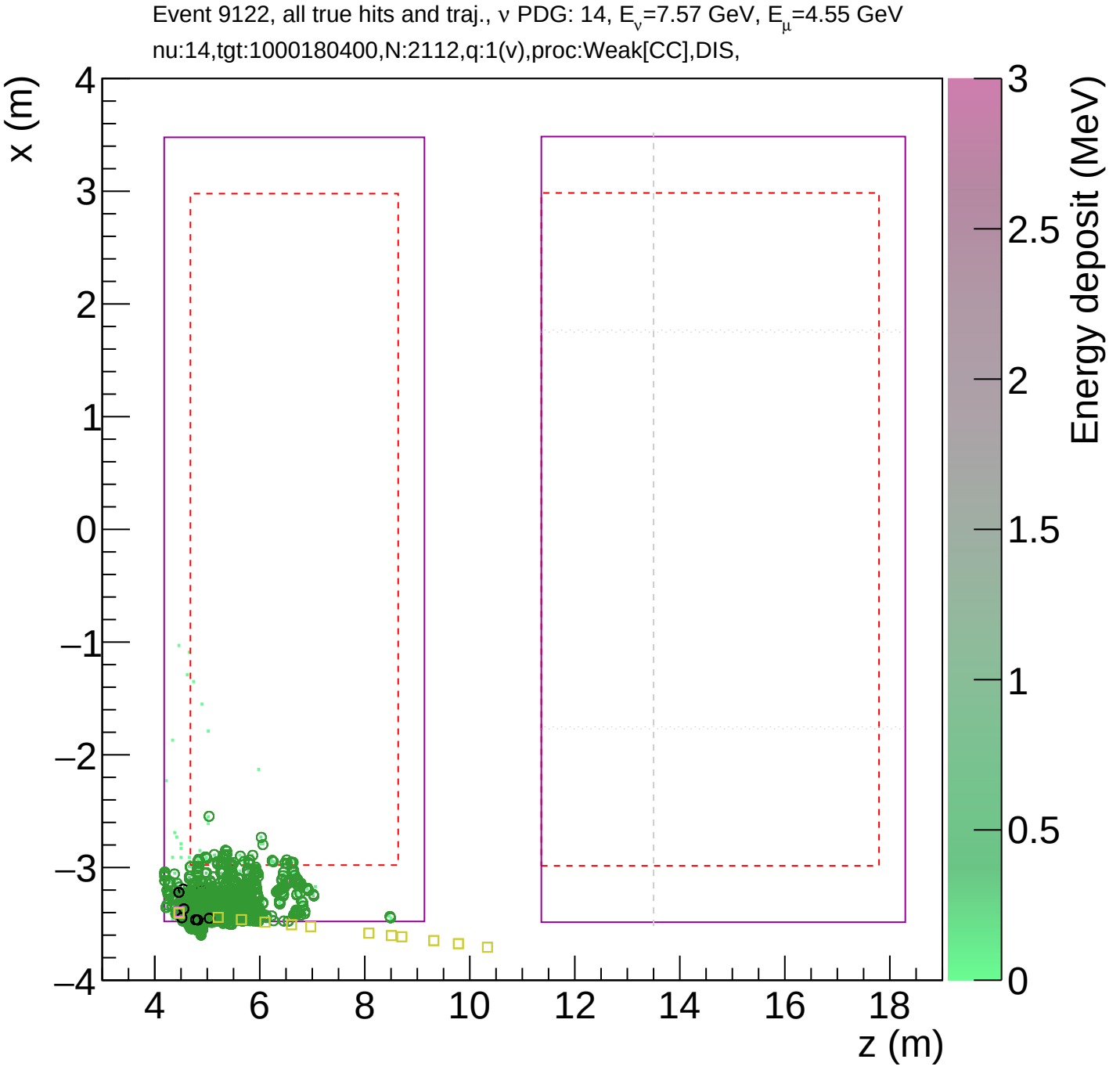

Event 9098, all true hits, ν PDG: 14, E_ν=1.90 GeV, E_μ=1.39 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

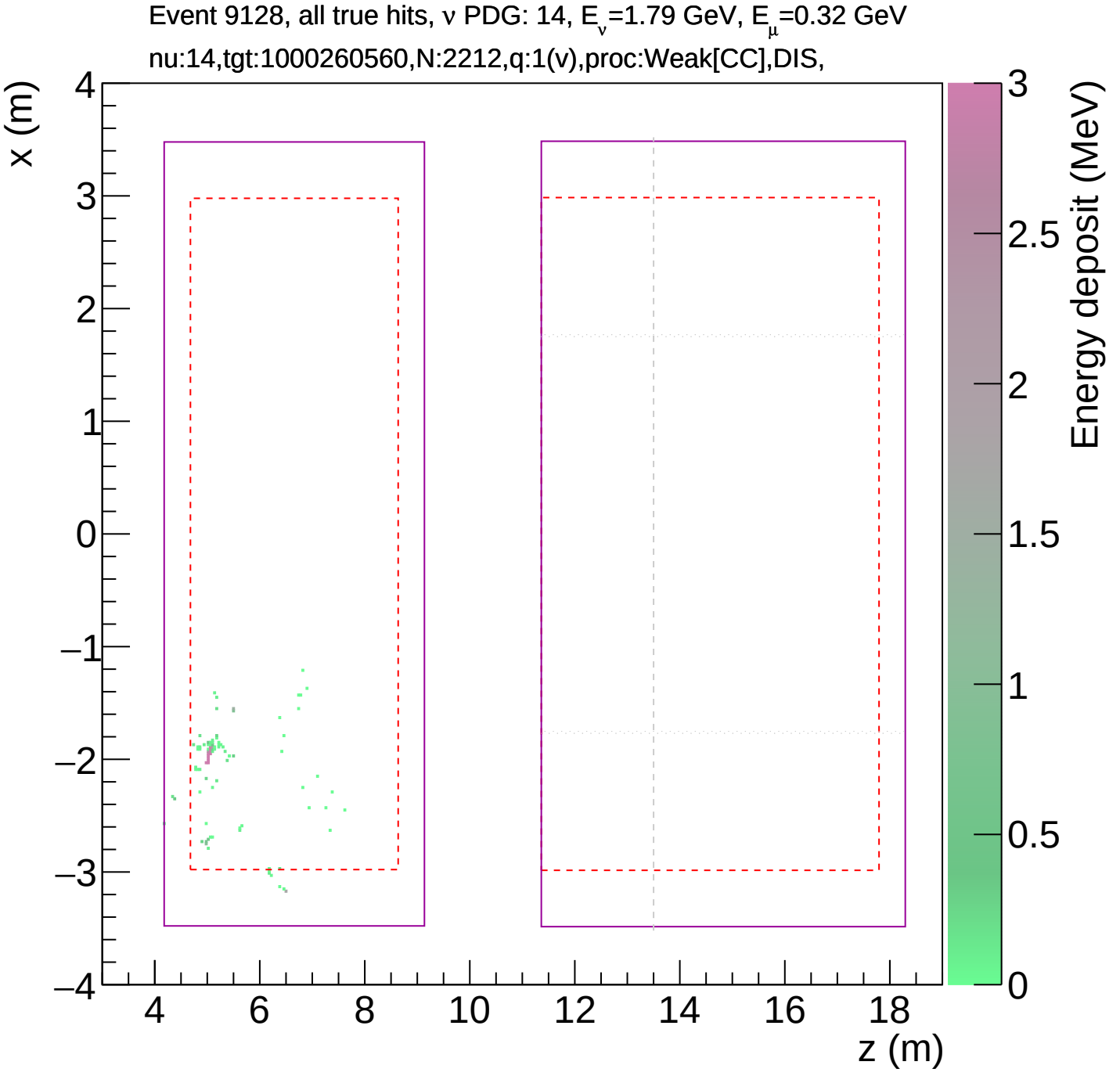

Event 9098, all true hits and traj., ν PDG: 14, E$_\nu$=1.90 GeV, E$_\mu$=1.39 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
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12
14
16
18
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2.5
2
1.5
1
0.5
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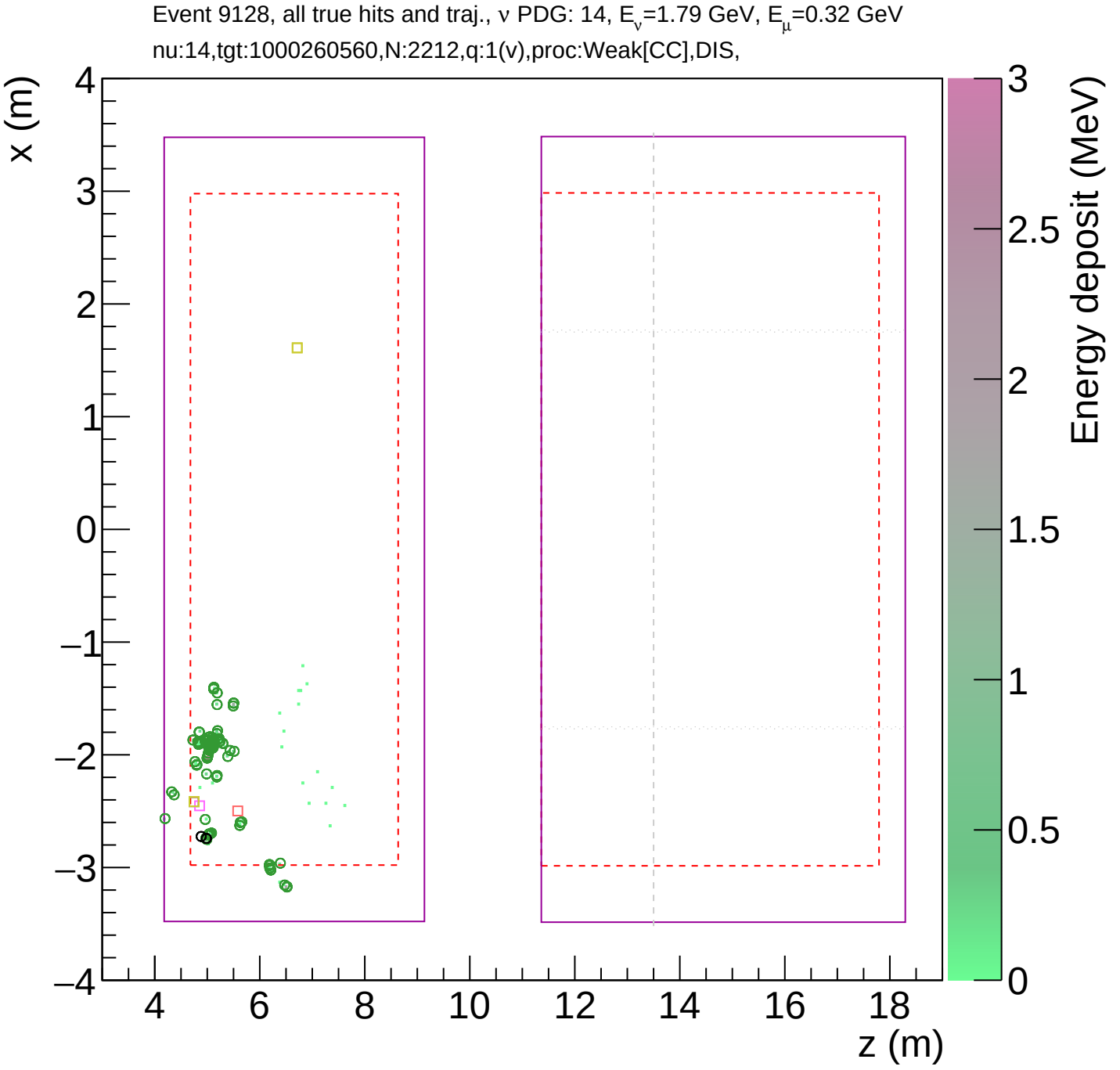

Event 9110, all true hits, ν PDG: 14, E_ν=2.03 GeV, E_μ=1.41 GeV
nu:14,tgt:1000140280,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

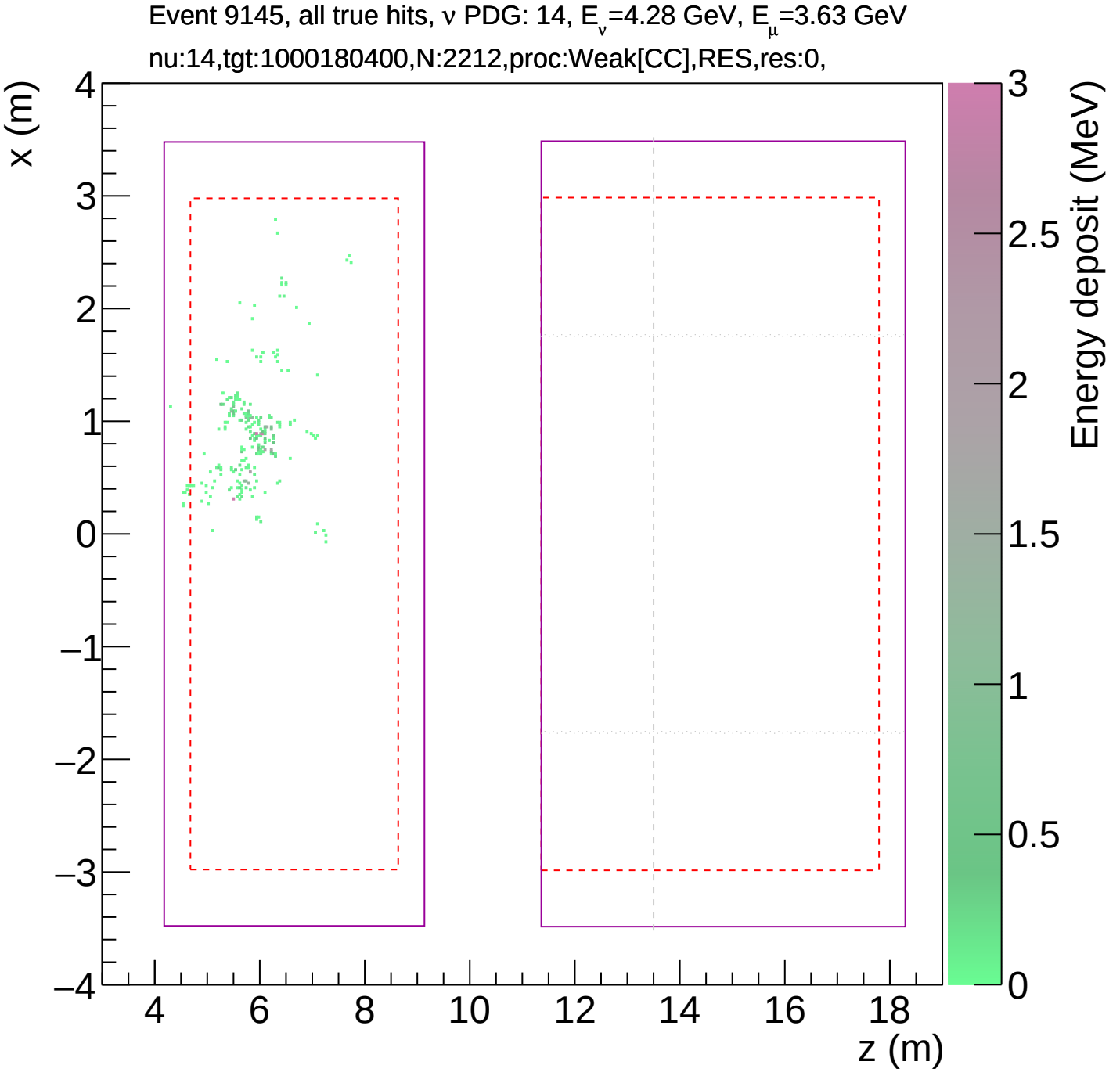

Event 9110, all true hits and traj., ν PDG: 14, E$_\nu$=2.03 GeV, E$_\mu$=1.41 GeV
nu:14,tgt:1000140280,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

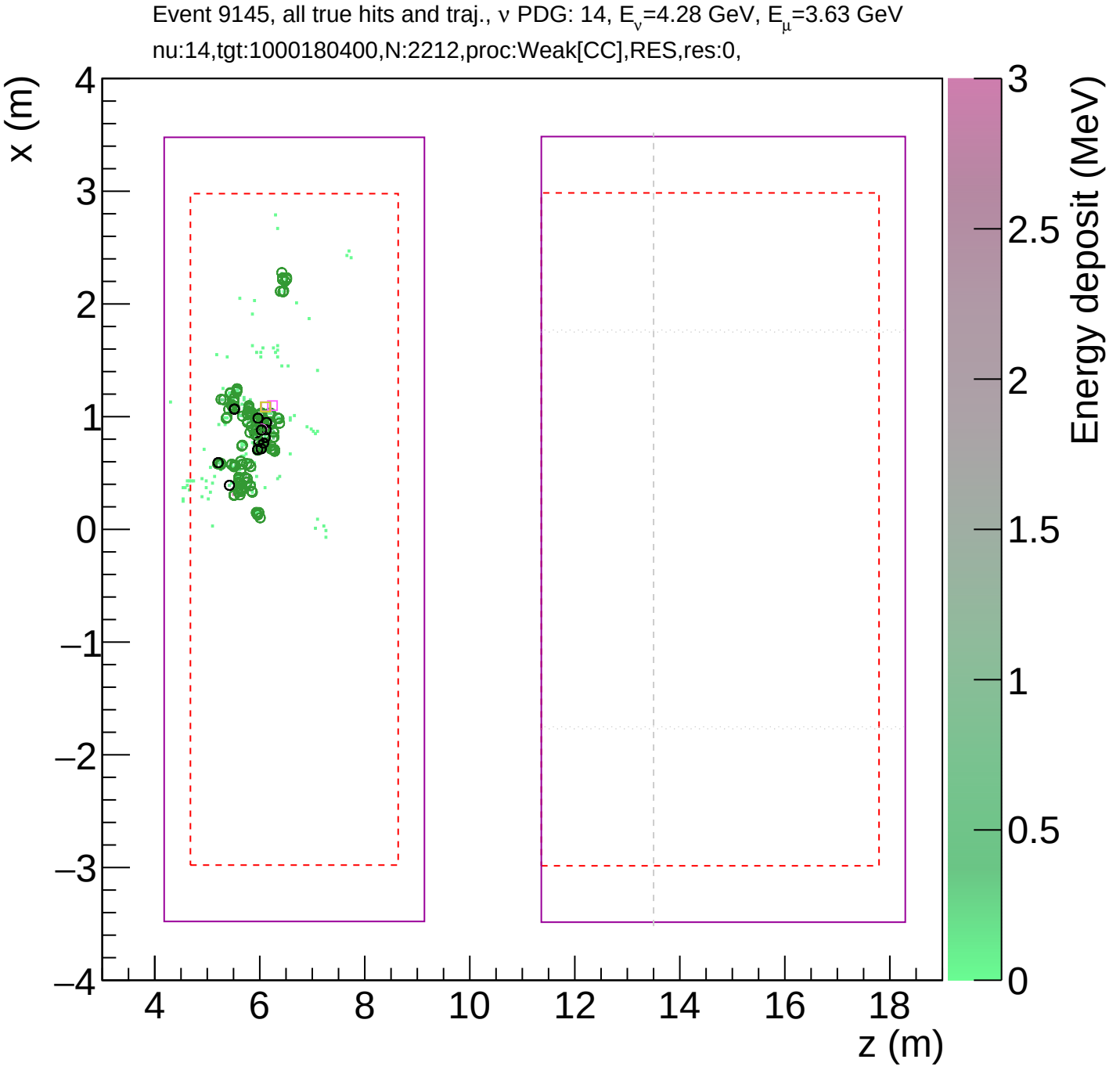

Event 9122, all true hits, ν PDG: 14, E_ν=7.57 GeV, E_μ=4.55 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

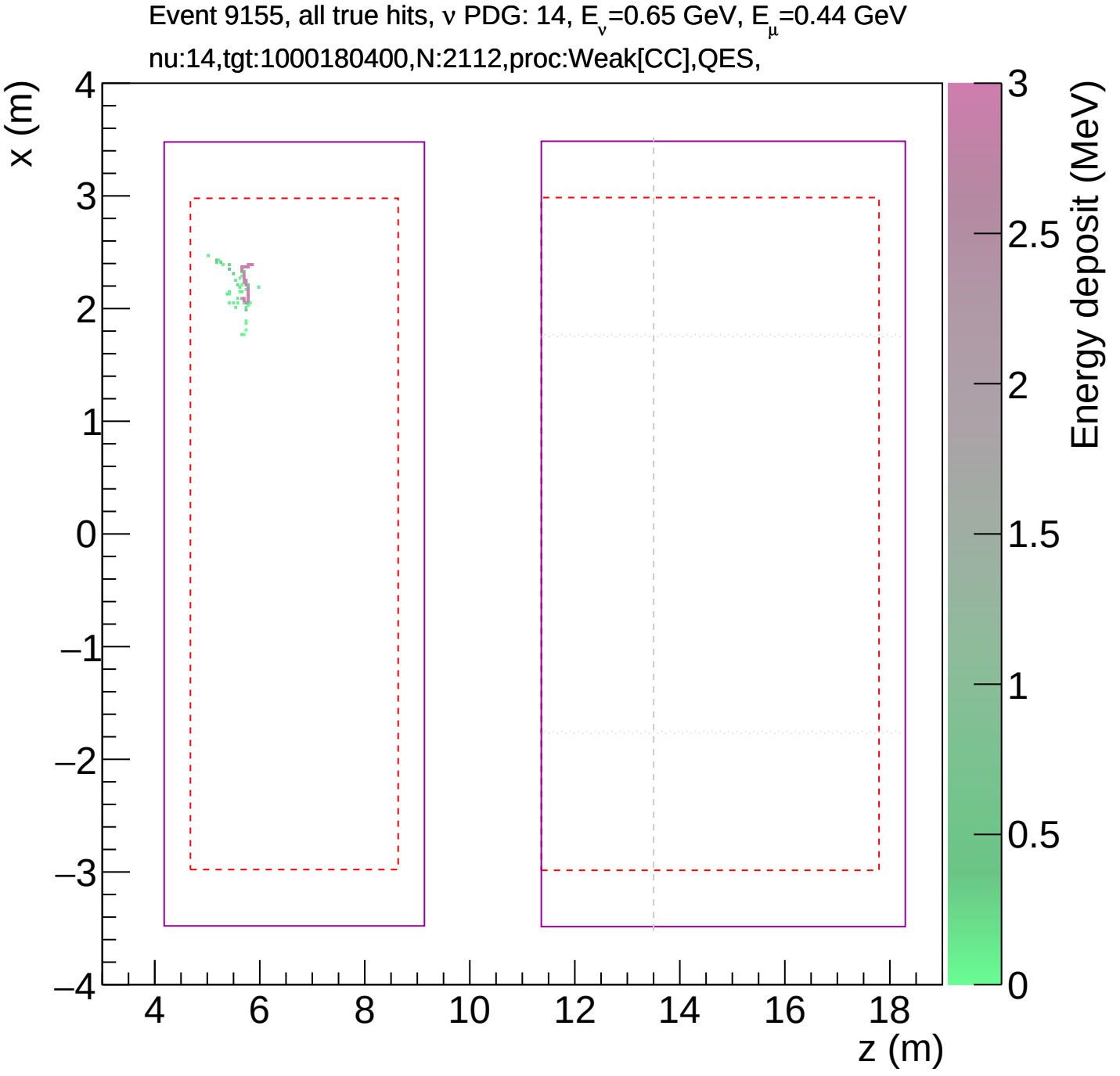

Event 9122, all true hits and traj., ν PDG: 14, E_ν=7.57 GeV, E_μ=4.55 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
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2.5
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1.5
1
0.5
0

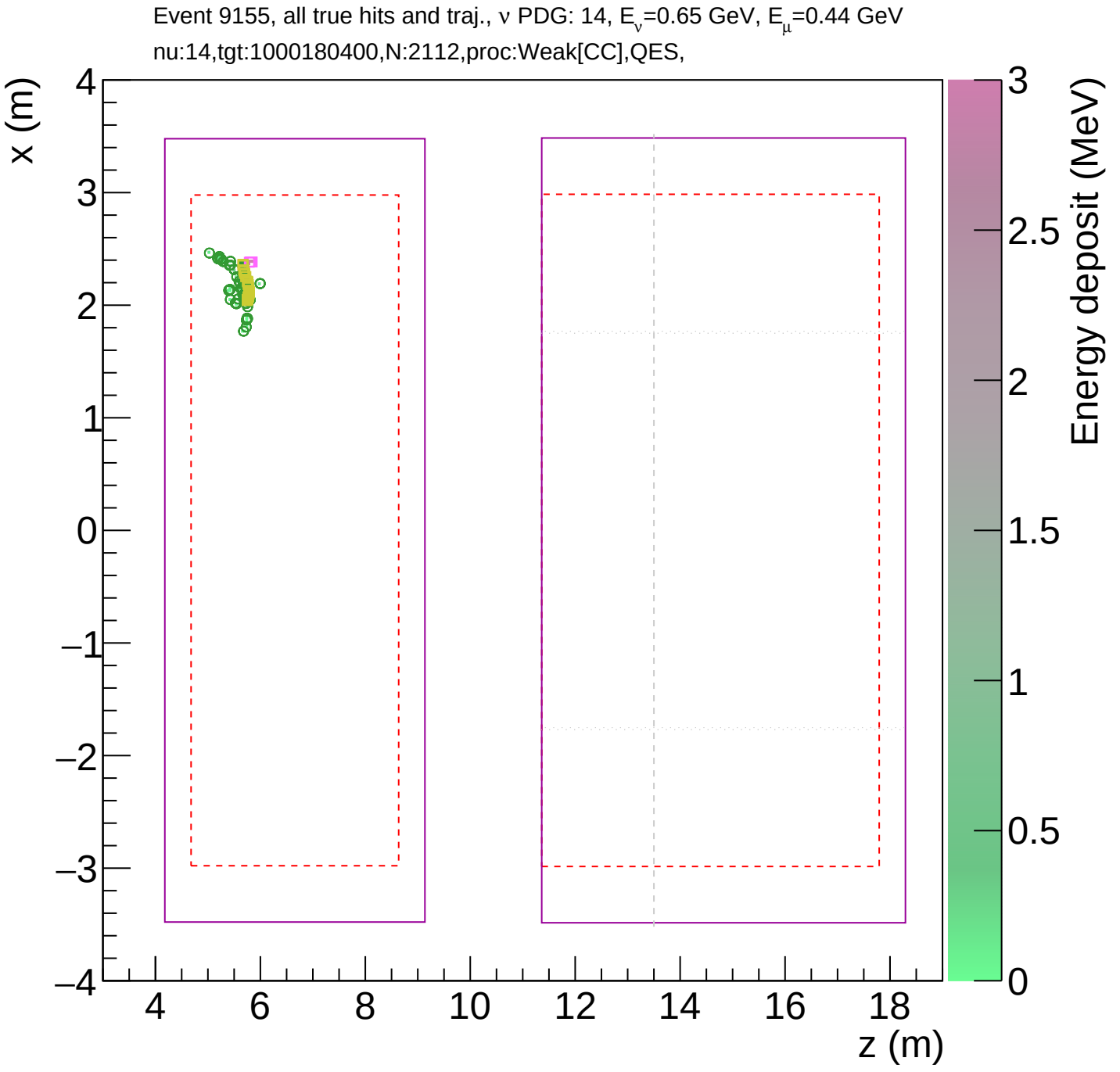

Event 9128, all true hits, ν PDG: 14, E_ν=1.79 GeV, E_μ=0.32 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

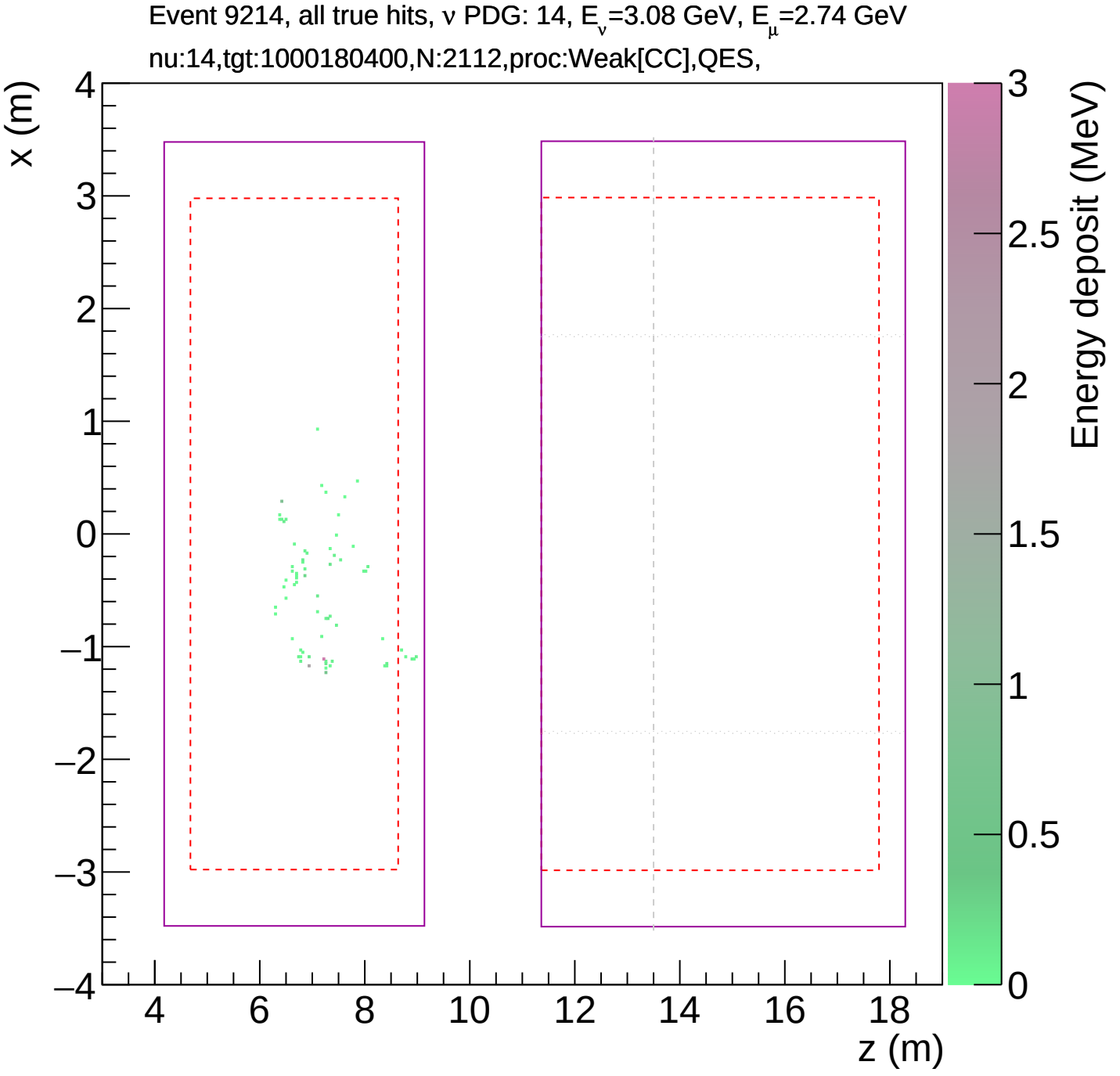

Event 9128, all true hits and traj., ν PDG: 14, E$_\nu$=1.79 GeV, E$_\mu$=0.32 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

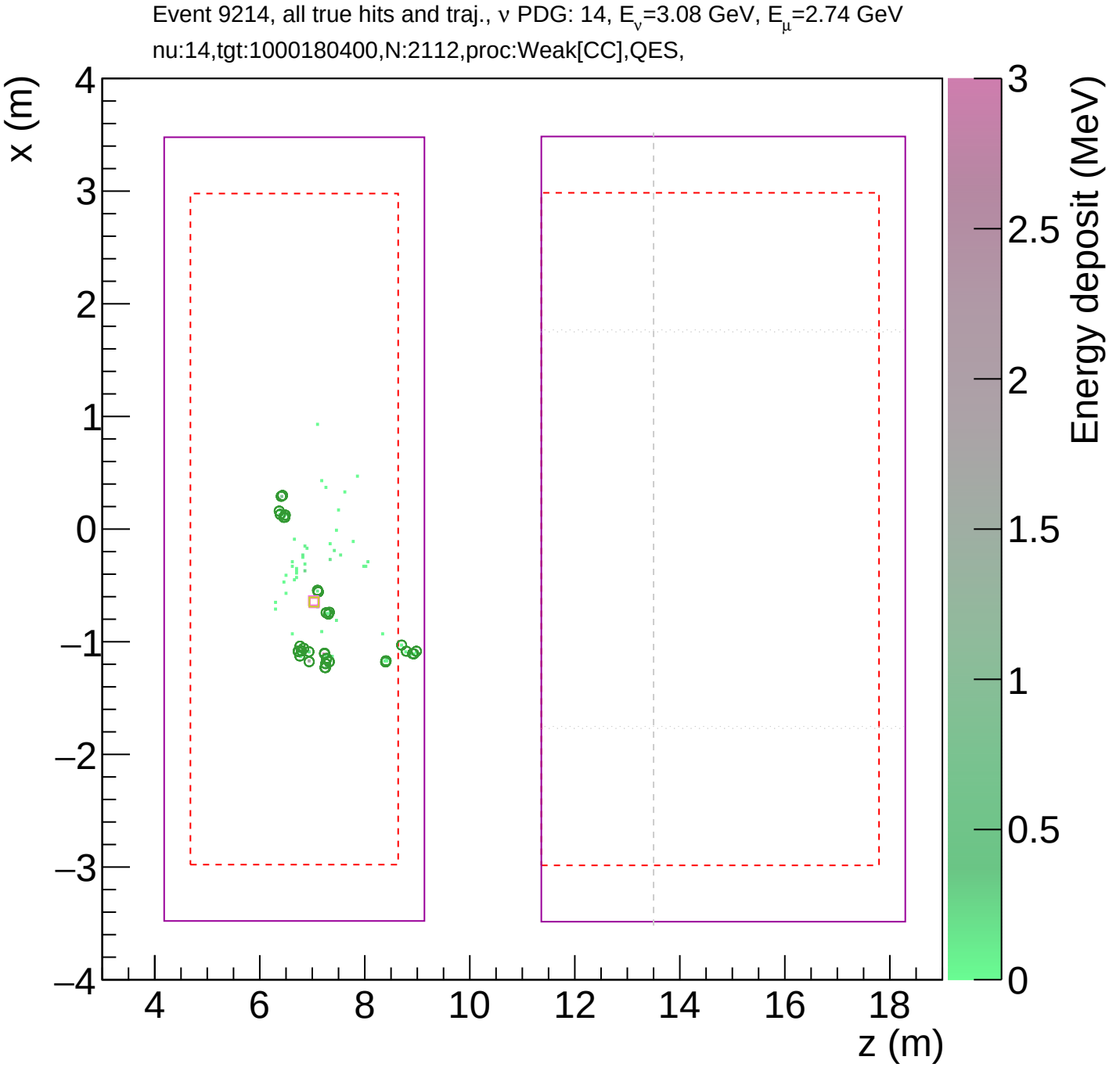

Event 9145, all true hits, ν PDG: 14, E_ν=4.28 GeV, E_μ=3.63 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

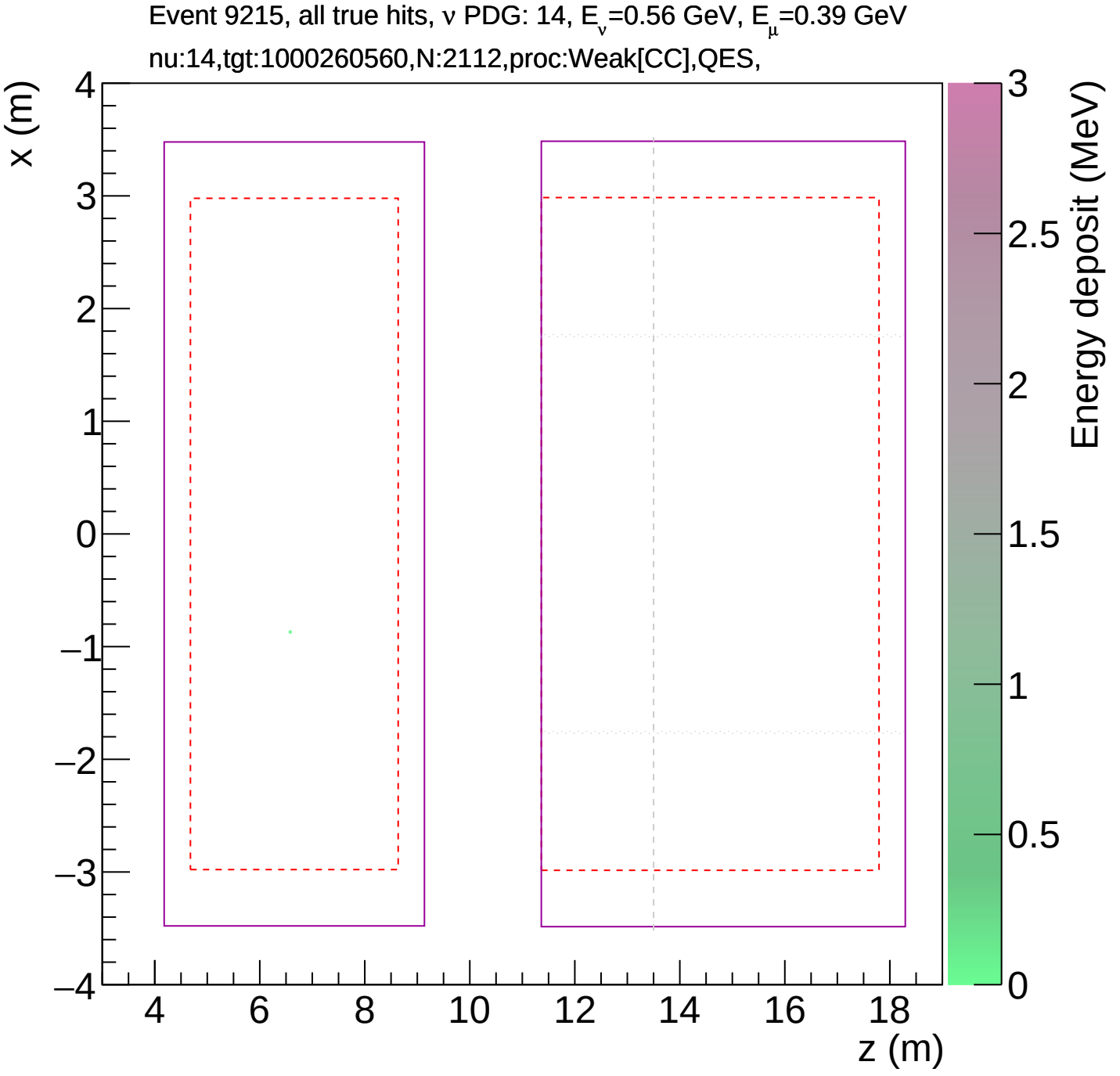

Event 9145, all true hits and traj., ν PDG: 14, E$_\nu$=4.28 GeV, E$_\mu$=3.63 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

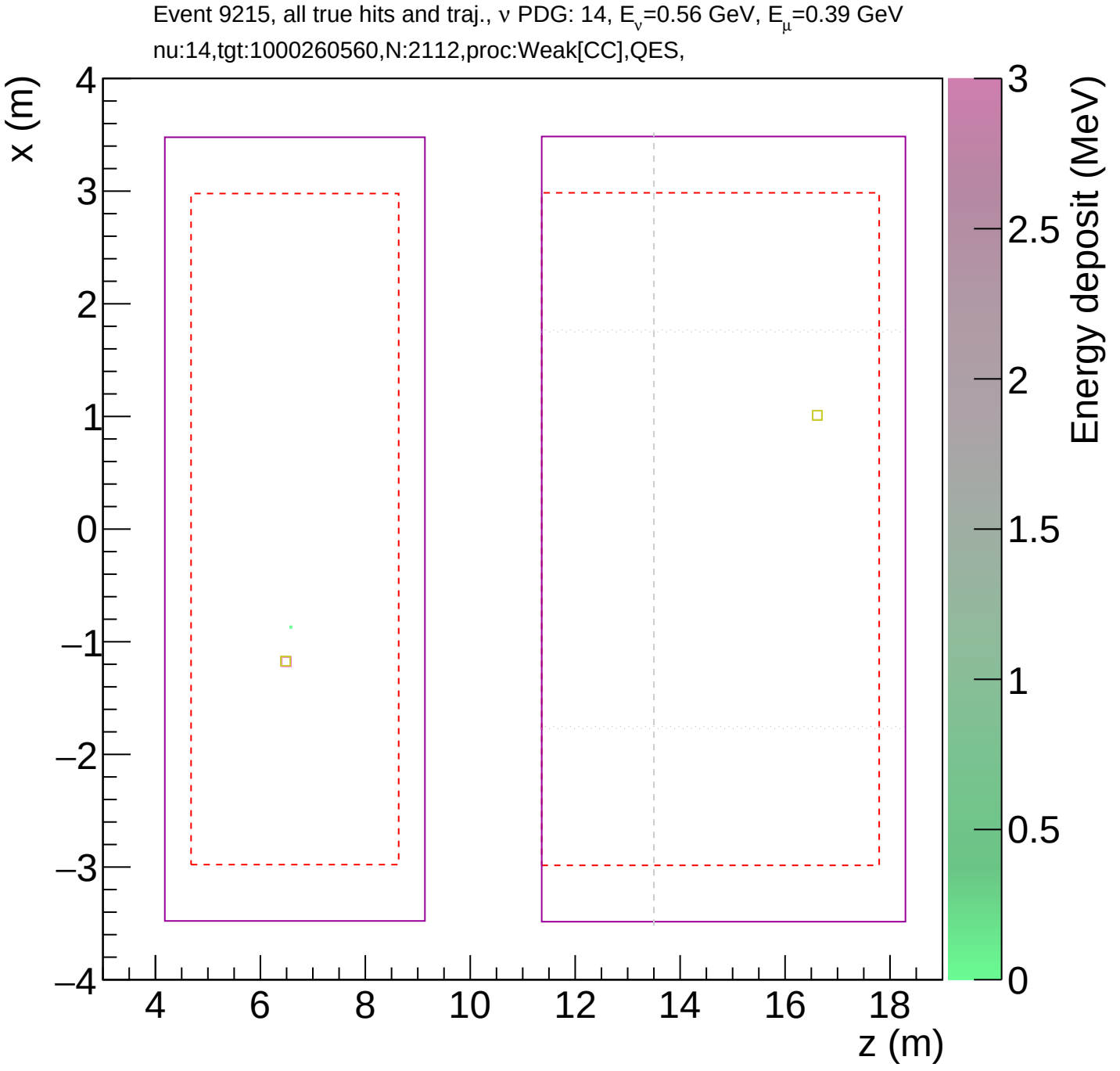

Event 9155, all true hits, ν PDG: 14, E_ν=0.65 GeV, E_μ=0.44 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

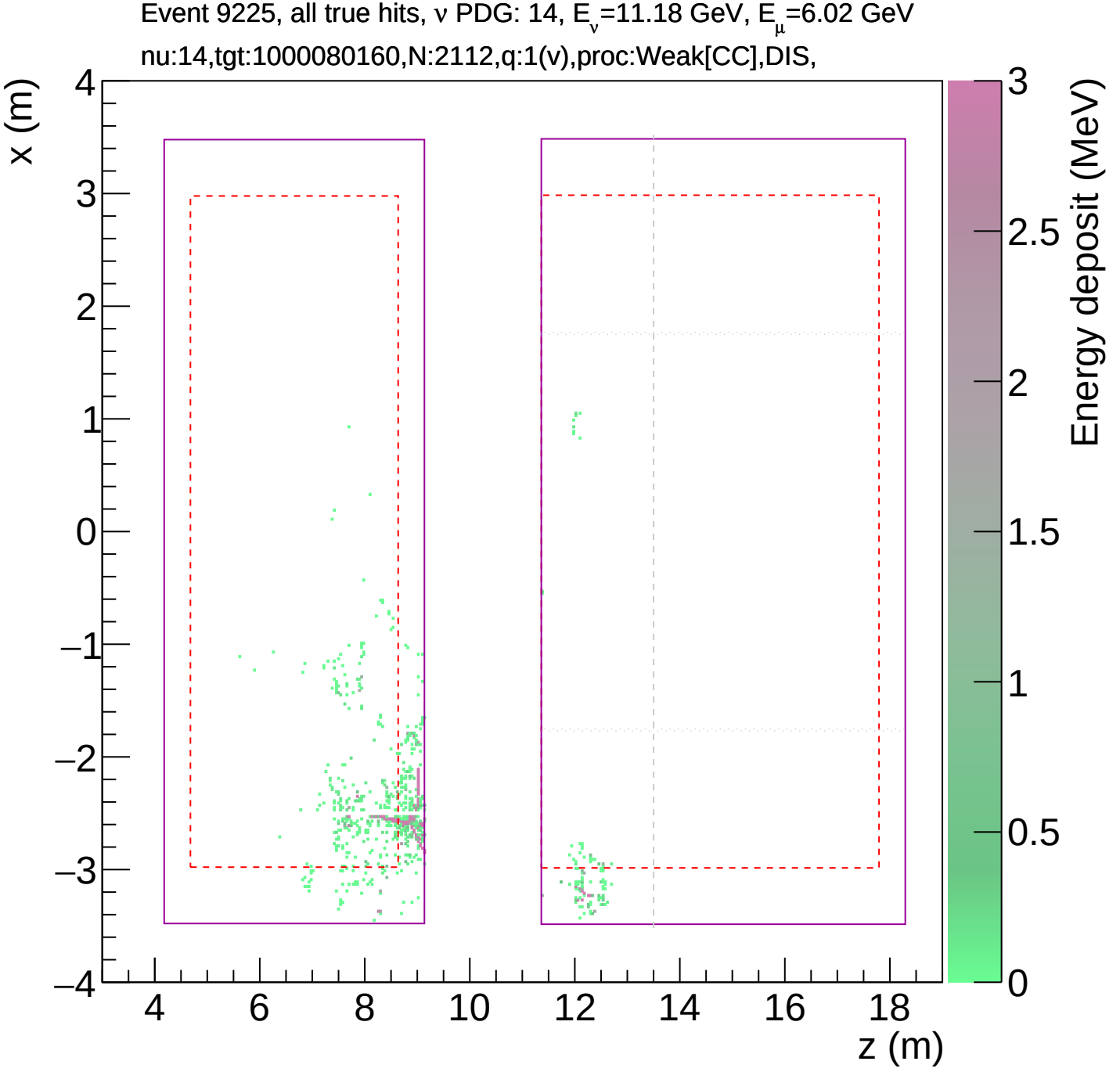

Event 9155, all true hits and traj., ν PDG: 14, E$_\nu$=0.65 GeV, E$_\mu$=0.44 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

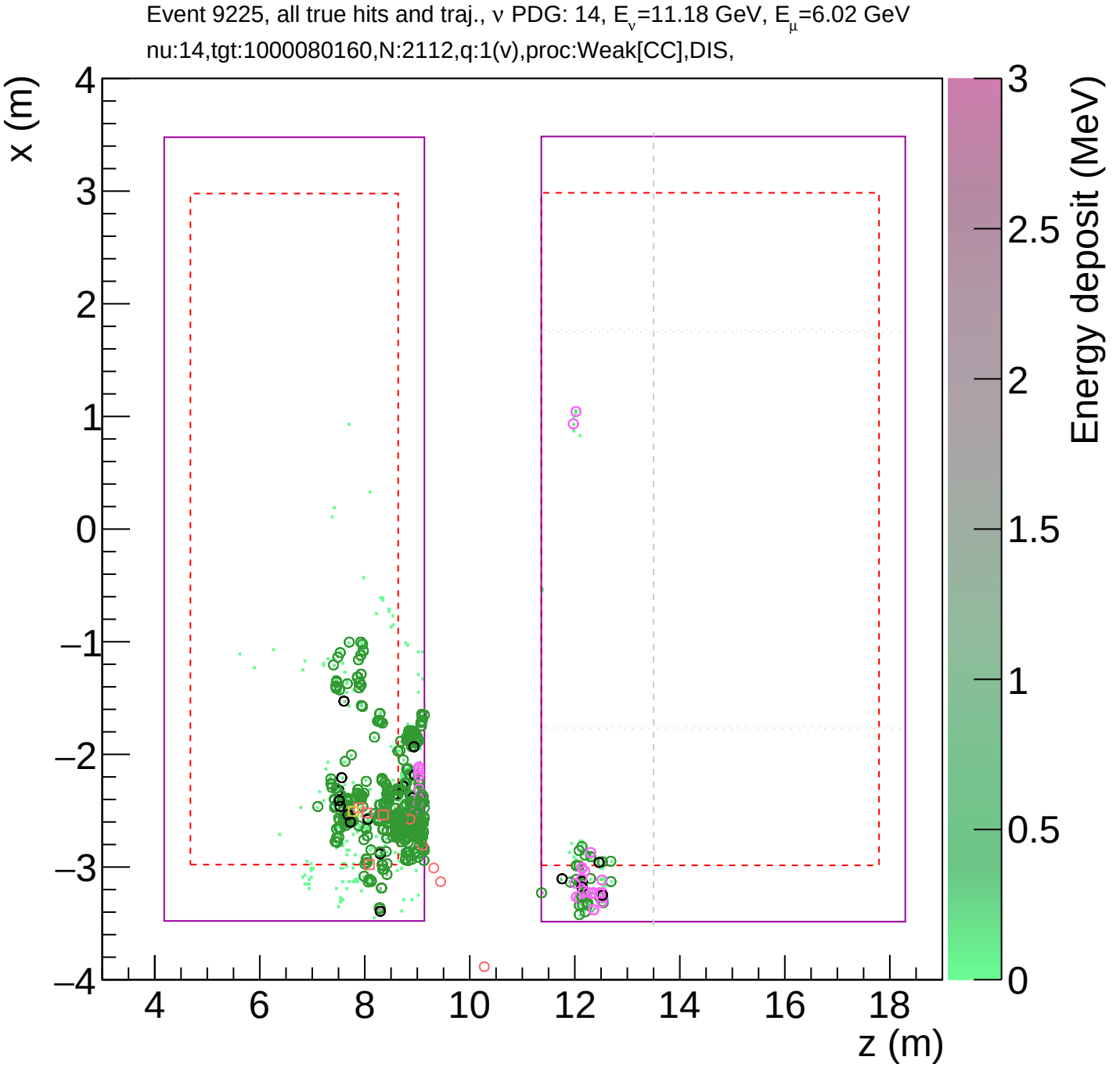

Event 9214, all true hits, ν PDG: 14, E_ν=3.08 GeV, E_μ=2.74 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

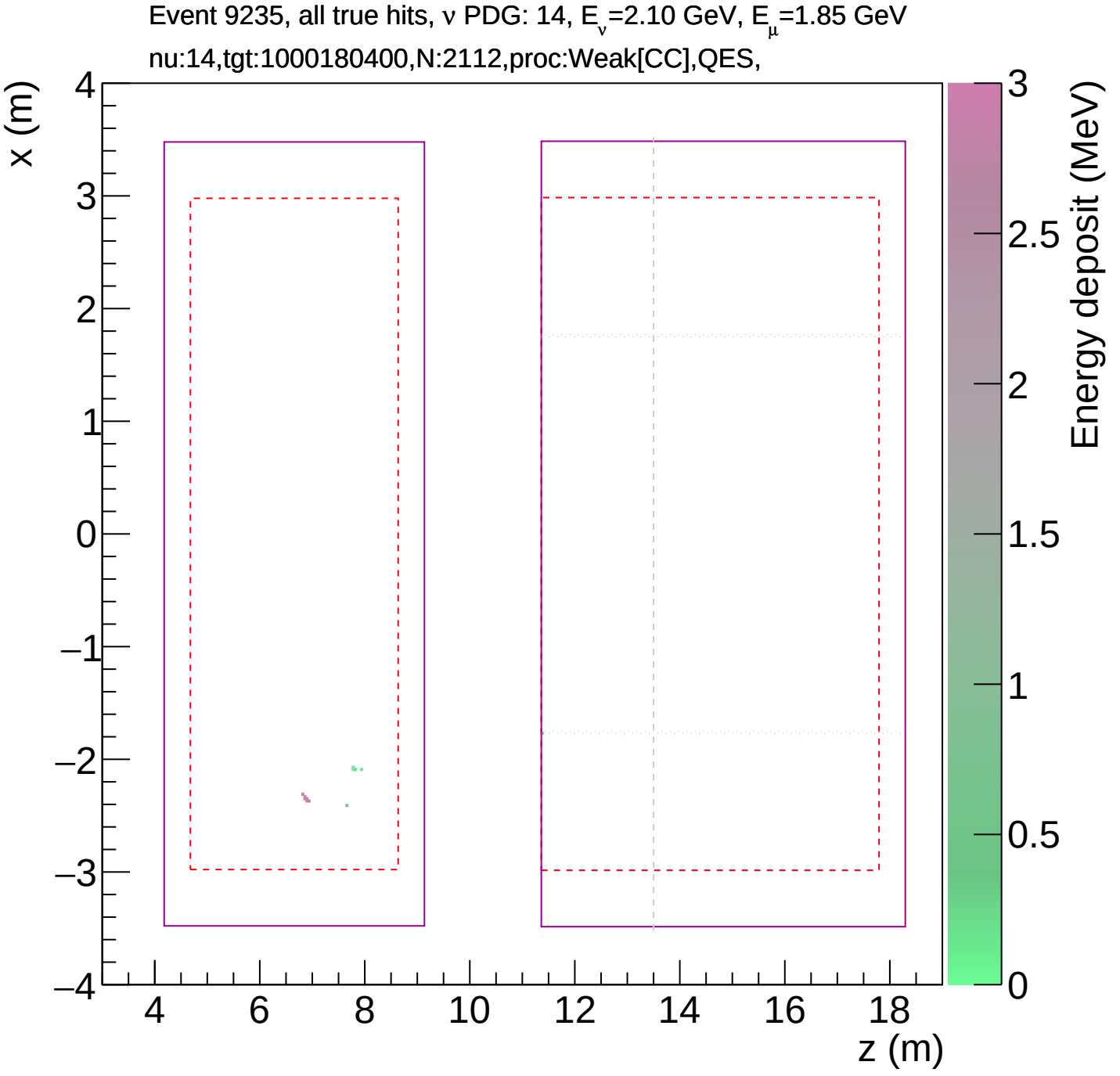

Event 9214, all true hits and traj., ν PDG: 14, E_ν=3.08 GeV, E_μ=2.74 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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16
18
2.5
1.5
0.5

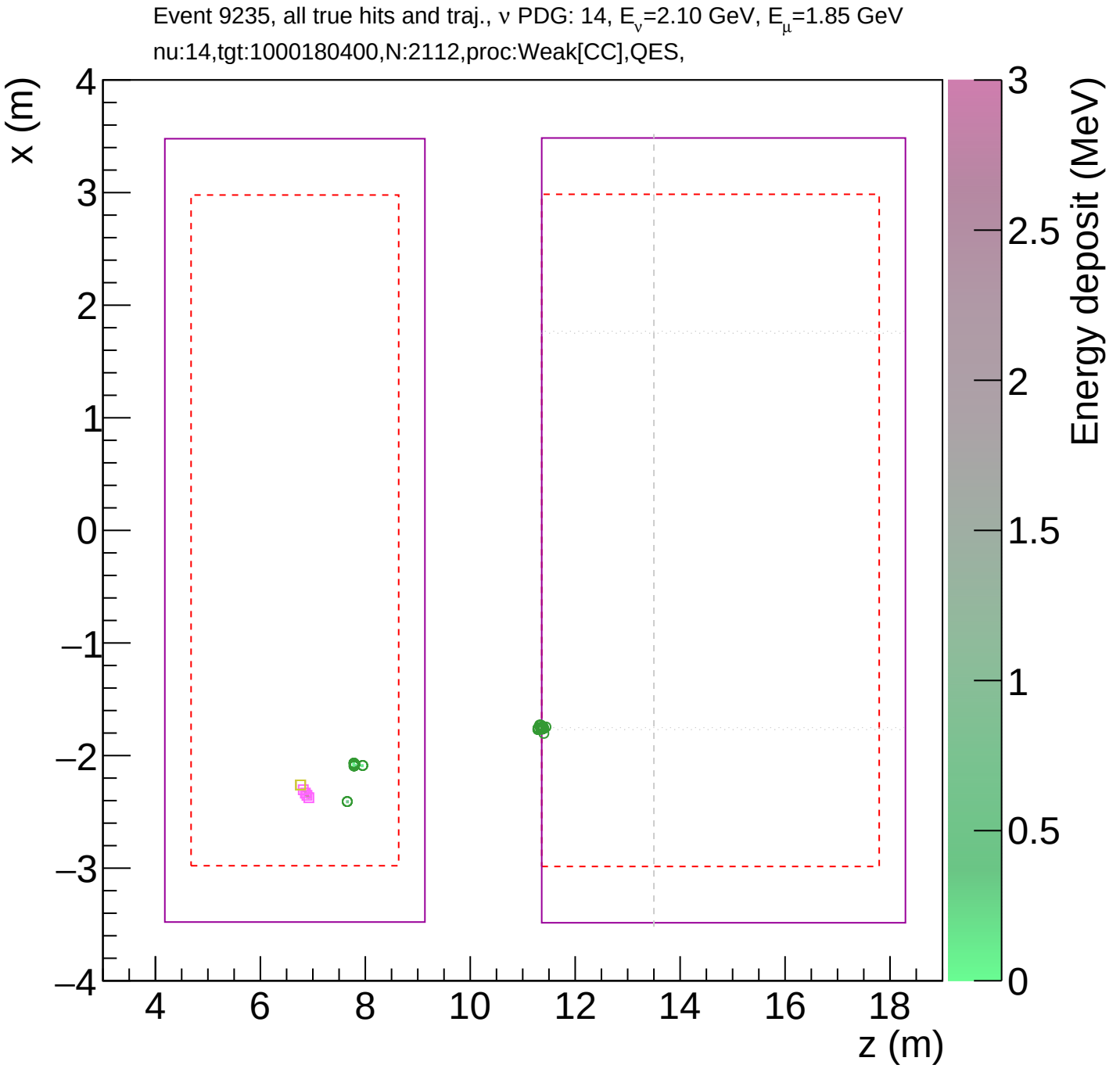

Event 9215, all true hits, ν PDG: 14, E_ν=0.56 GeV, E_μ=0.39 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

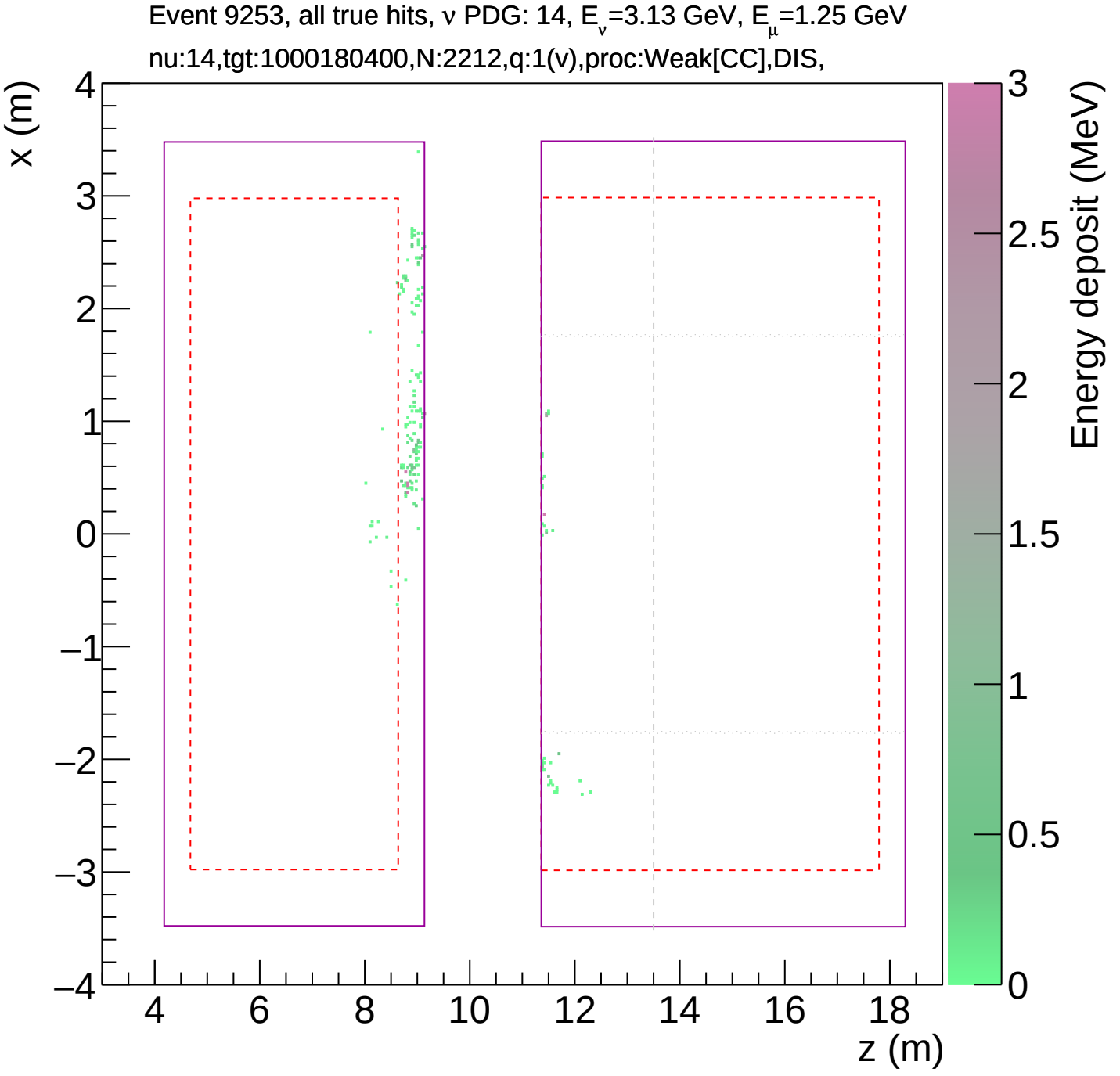

Event 9215, all true hits and traj., ν PDG: 14, E$_\nu$=0.56 GeV, E$_\mu$=0.39 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

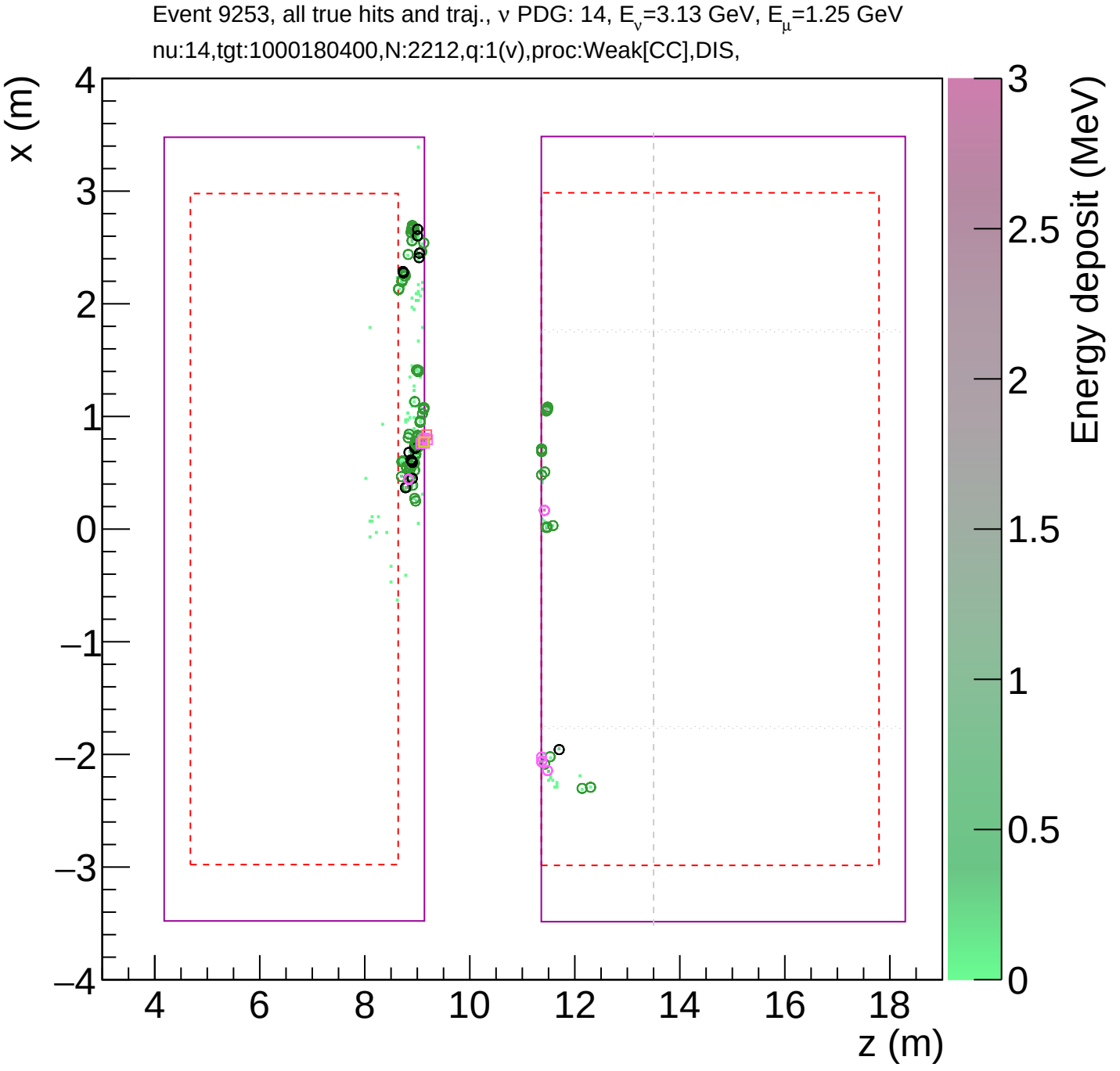

Event 9225, all true hits, ν PDG: 14, E_ν=11.18 GeV, E_μ=6.02 GeV
nu:14,tgt:1000080160,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

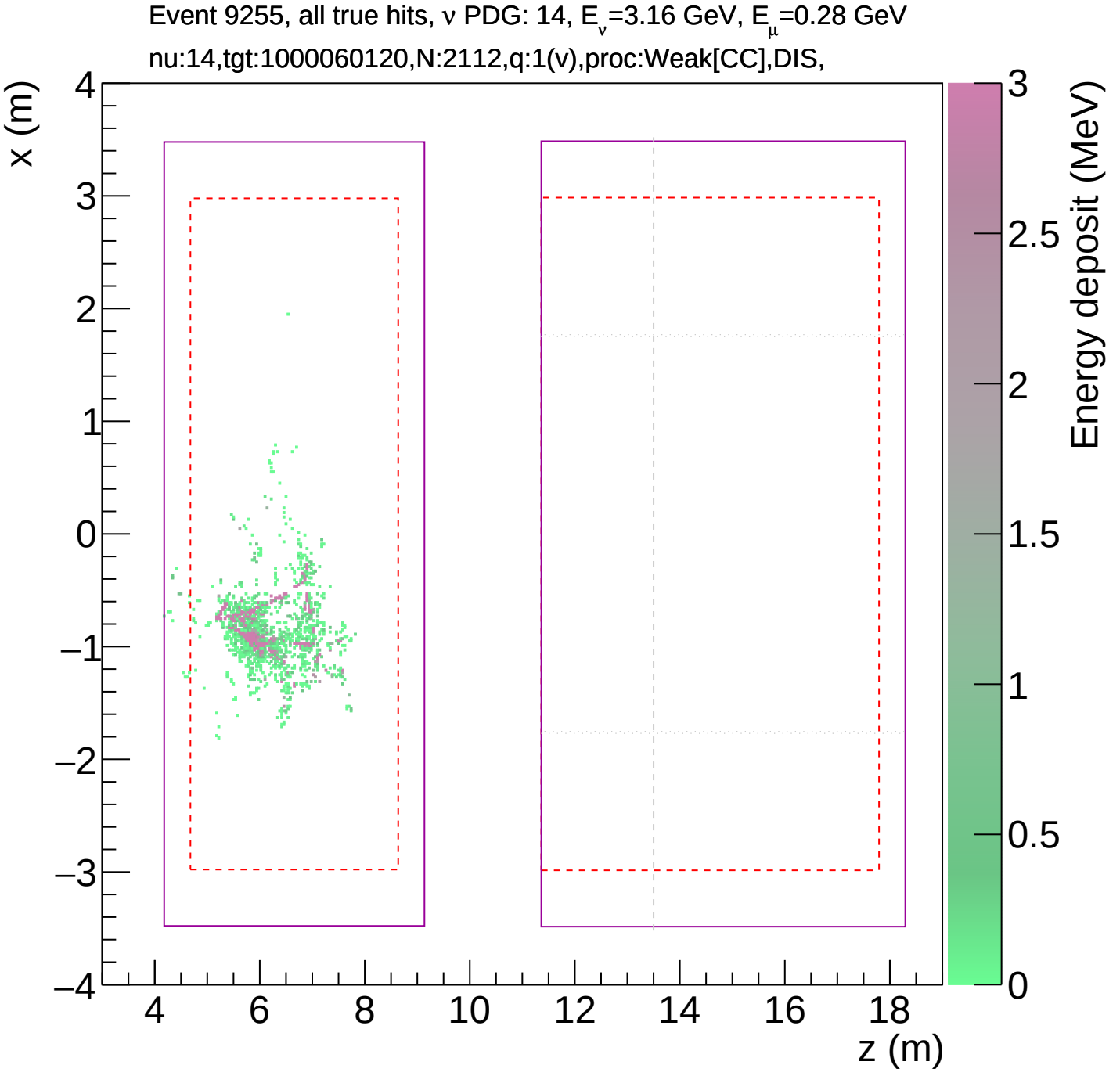

Event 9225, all true hits and traj., ν PDG: 14, E_ν=11.18 GeV, E_μ=6.02 GeV
nu:14,tgt:1000080160,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

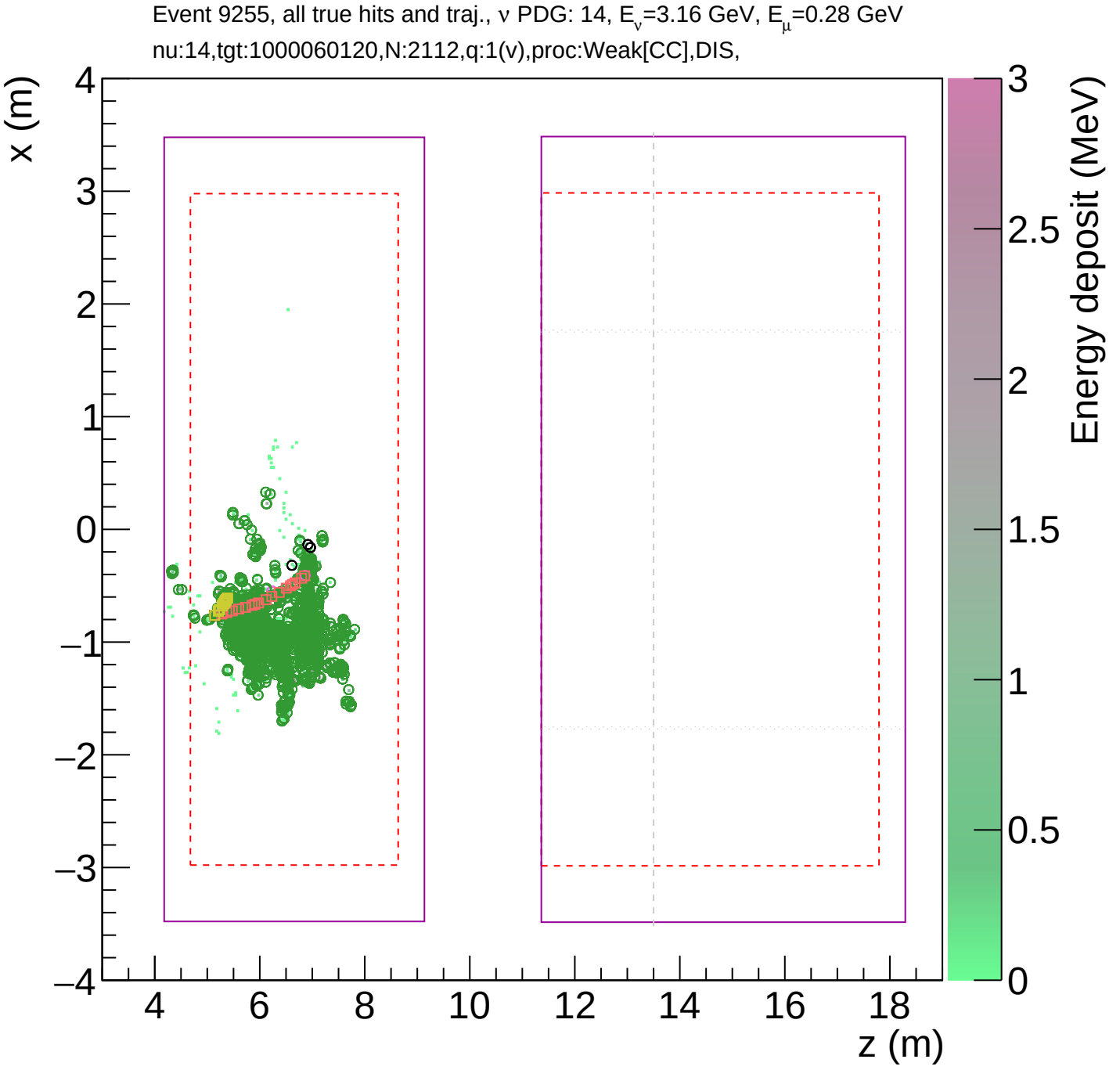

Event 9235, all true hits, ν PDG: 14, E_ν=2.10 GeV, E_μ=1.85 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

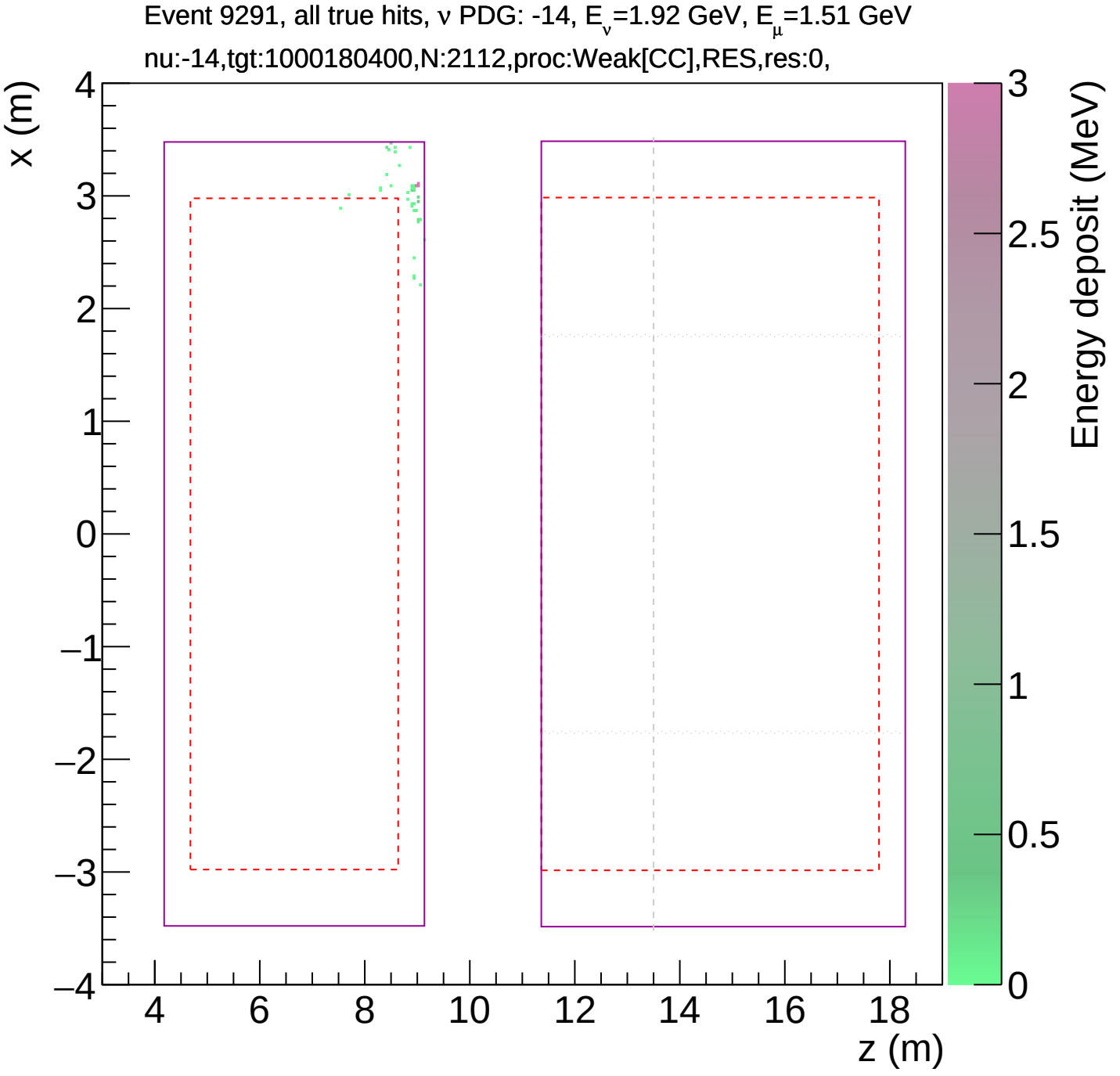

Event 9235, all true hits and traj., ν PDG: 14, E_ν=2.10 GeV, E_μ=1.85 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

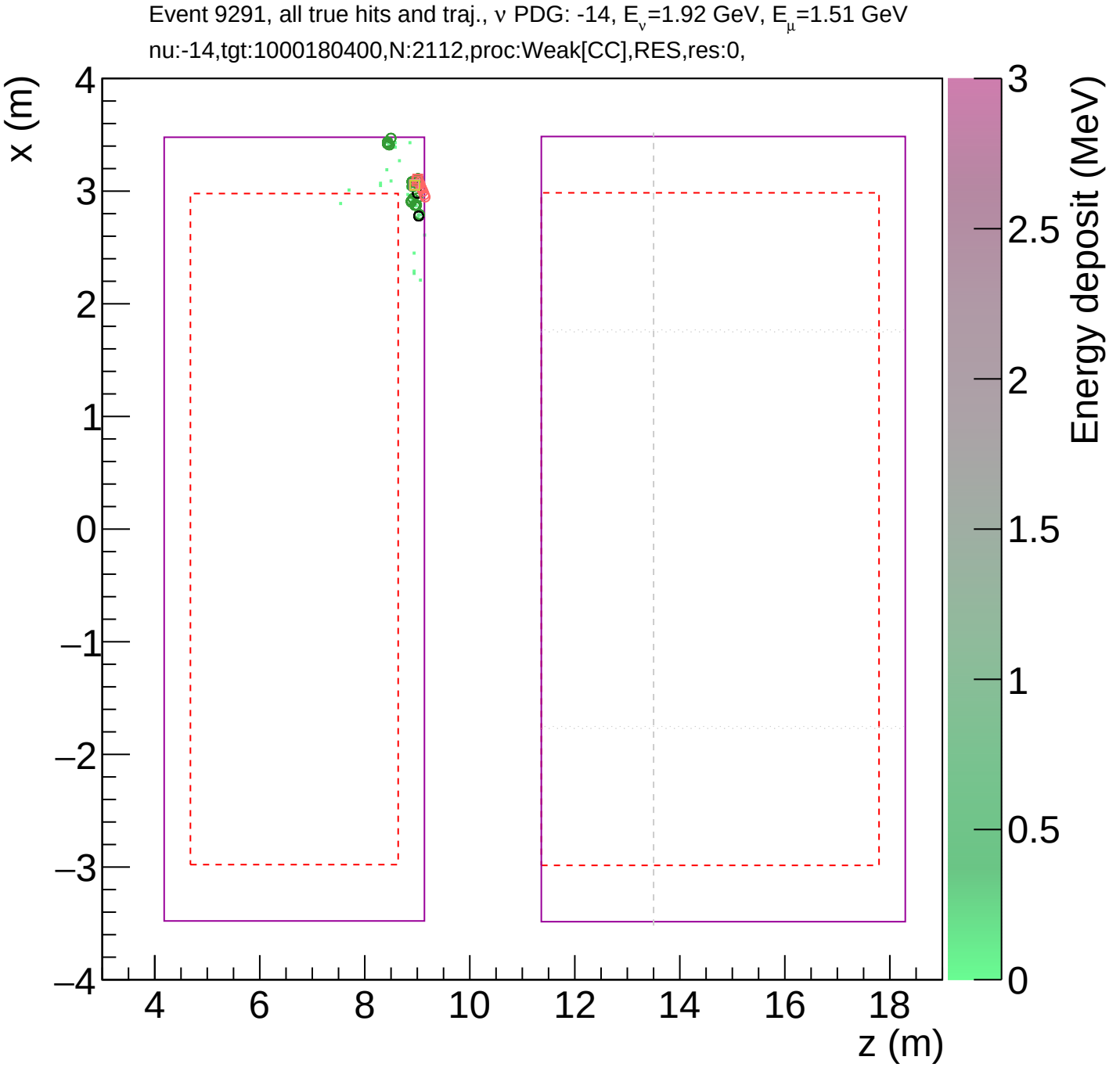

Event 9253, all true hits, ν PDG: 14, E_ν=3.13 GeV, E_μ=1.25 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

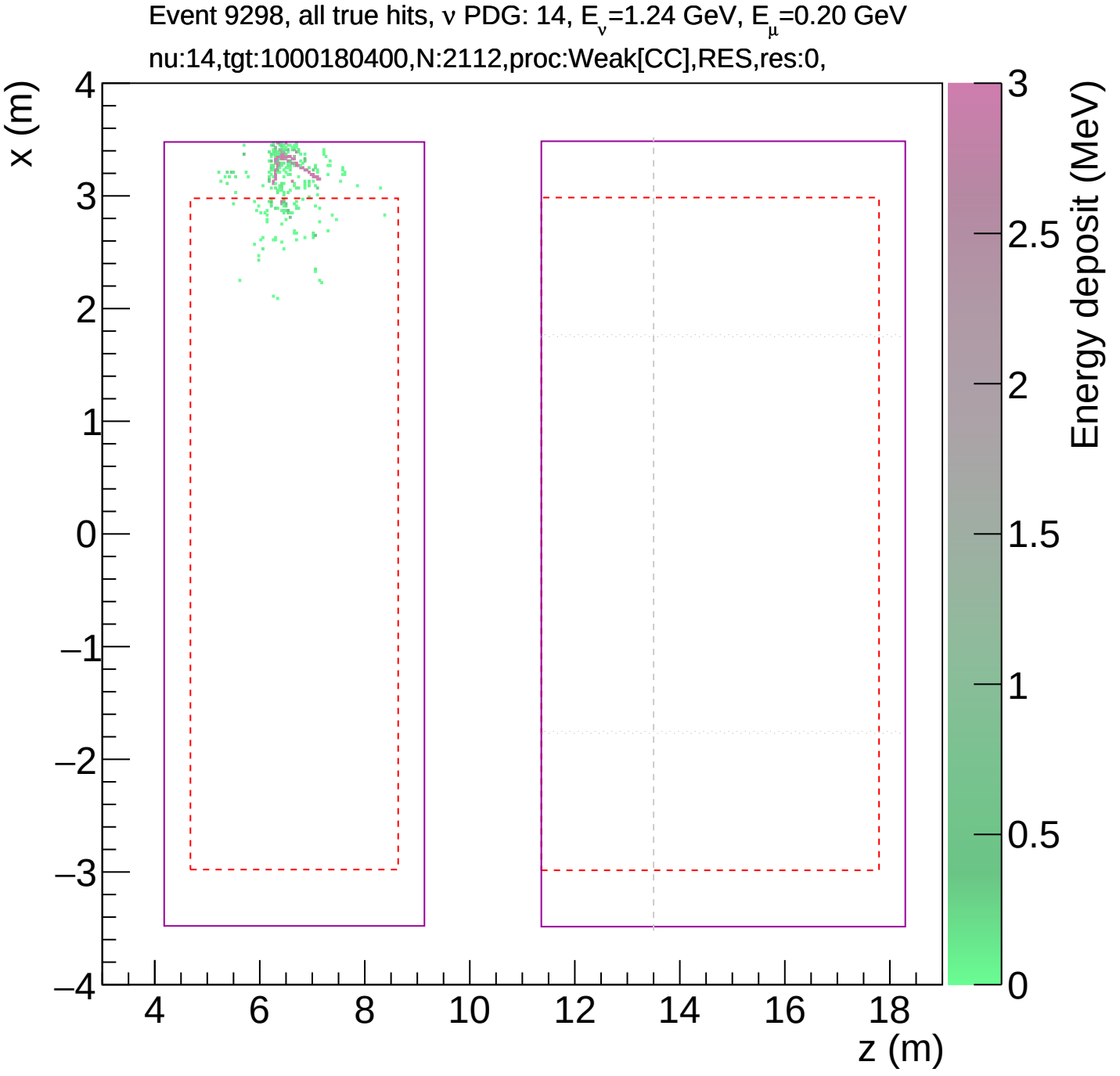

Event 9253, all true hits and traj., ν PDG: 14, E$_\nu$=3.13 GeV, E$_\mu$=1.25 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

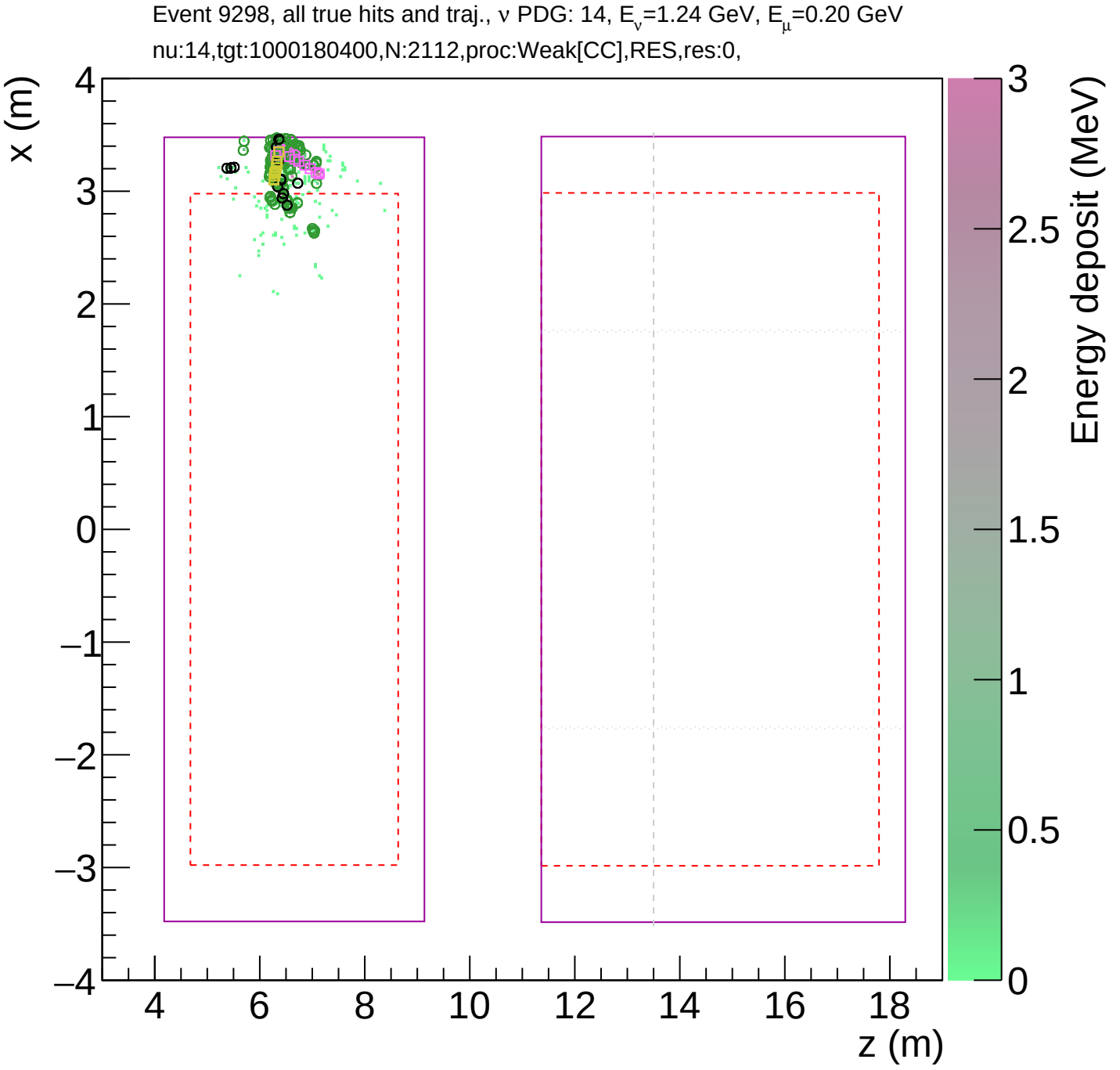

Event 9255, all true hits, ν PDG: 14, E_ν=3.16 GeV, E_μ=0.28 GeV
nu:14,tgt:1000060120,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

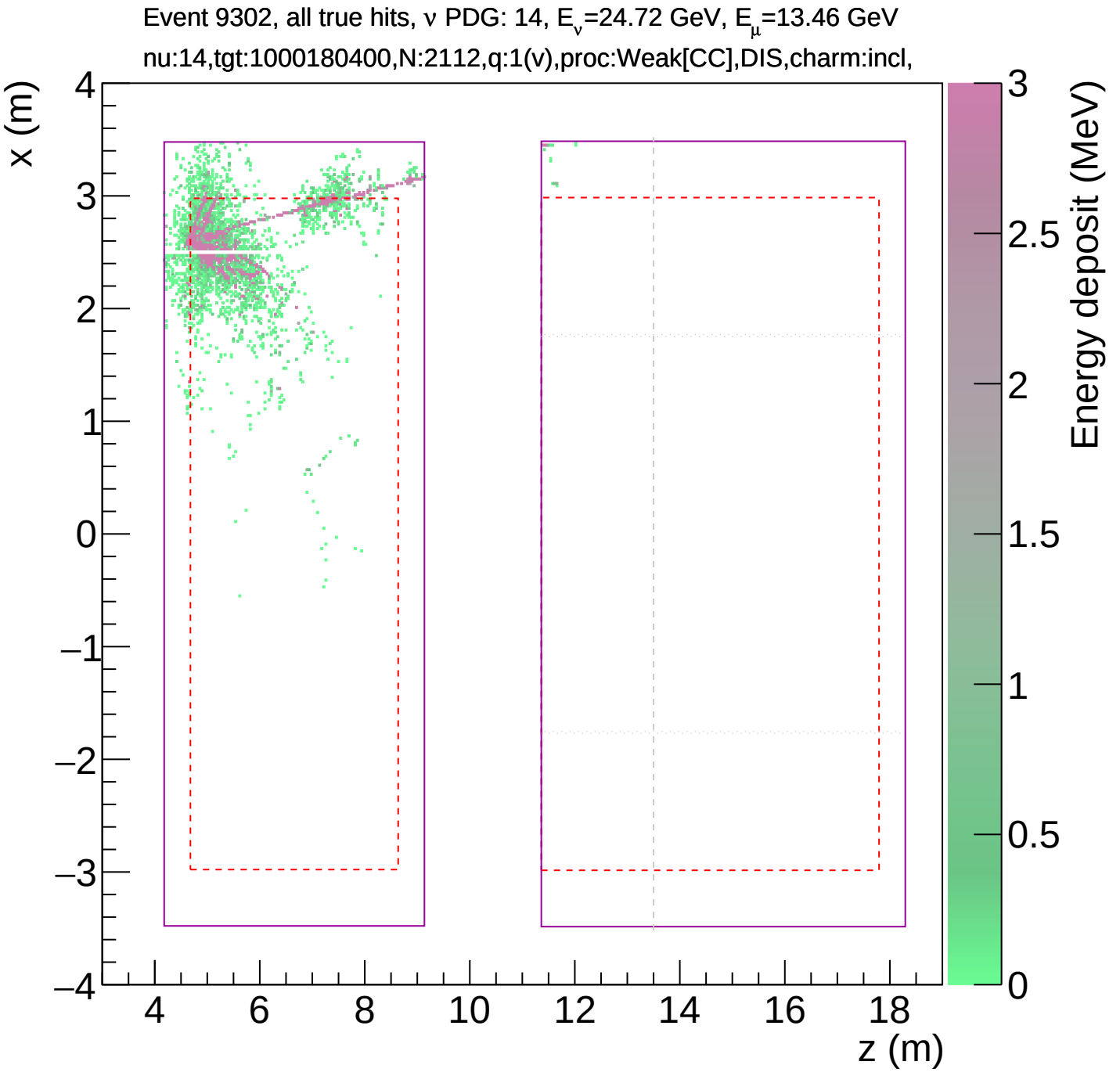

Event 9255, all true hits and traj., ν PDG: 14, E_ν=3.16 GeV, E_μ=0.28 GeV
nu:14,tgt:1000060120,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

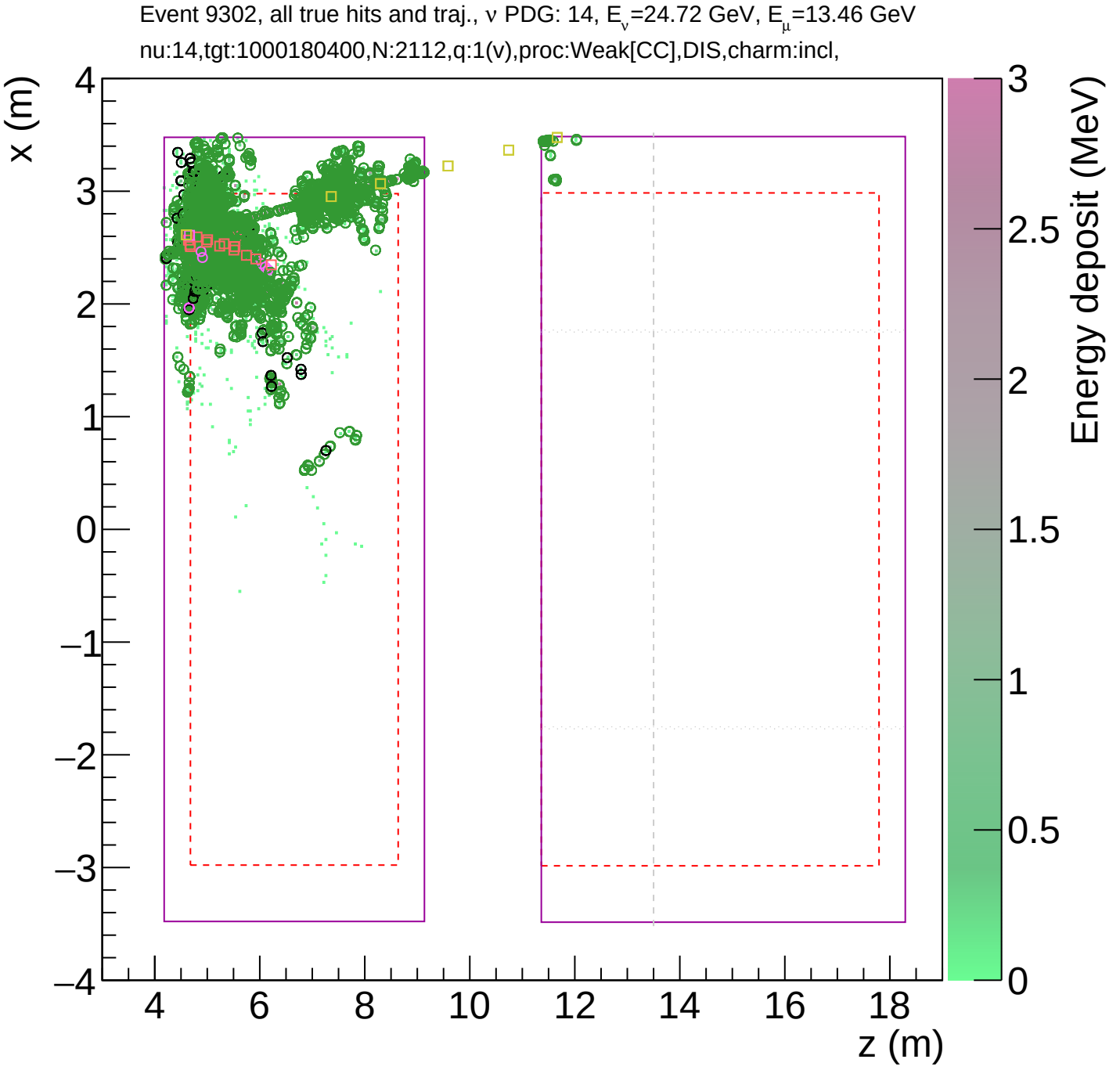

Event 9291, all true hits, ν PDG: -14, E_ν=1.92 GeV, E_μ=1.51 GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

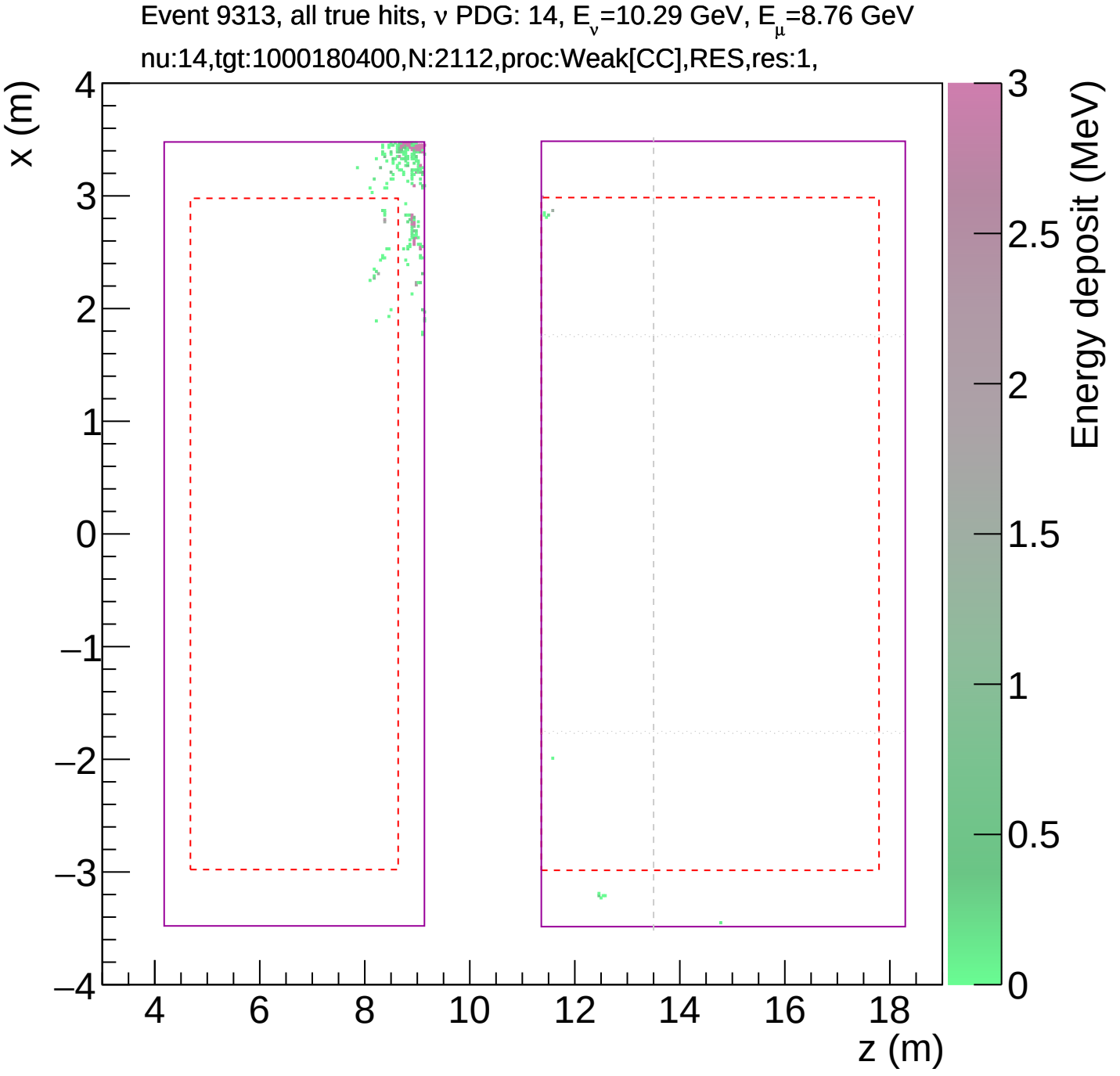

Event 9291, all true hits and traj., ν PDG: -14, E$_\nu$=1.92 GeV, E$_\mu$=1.51 GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

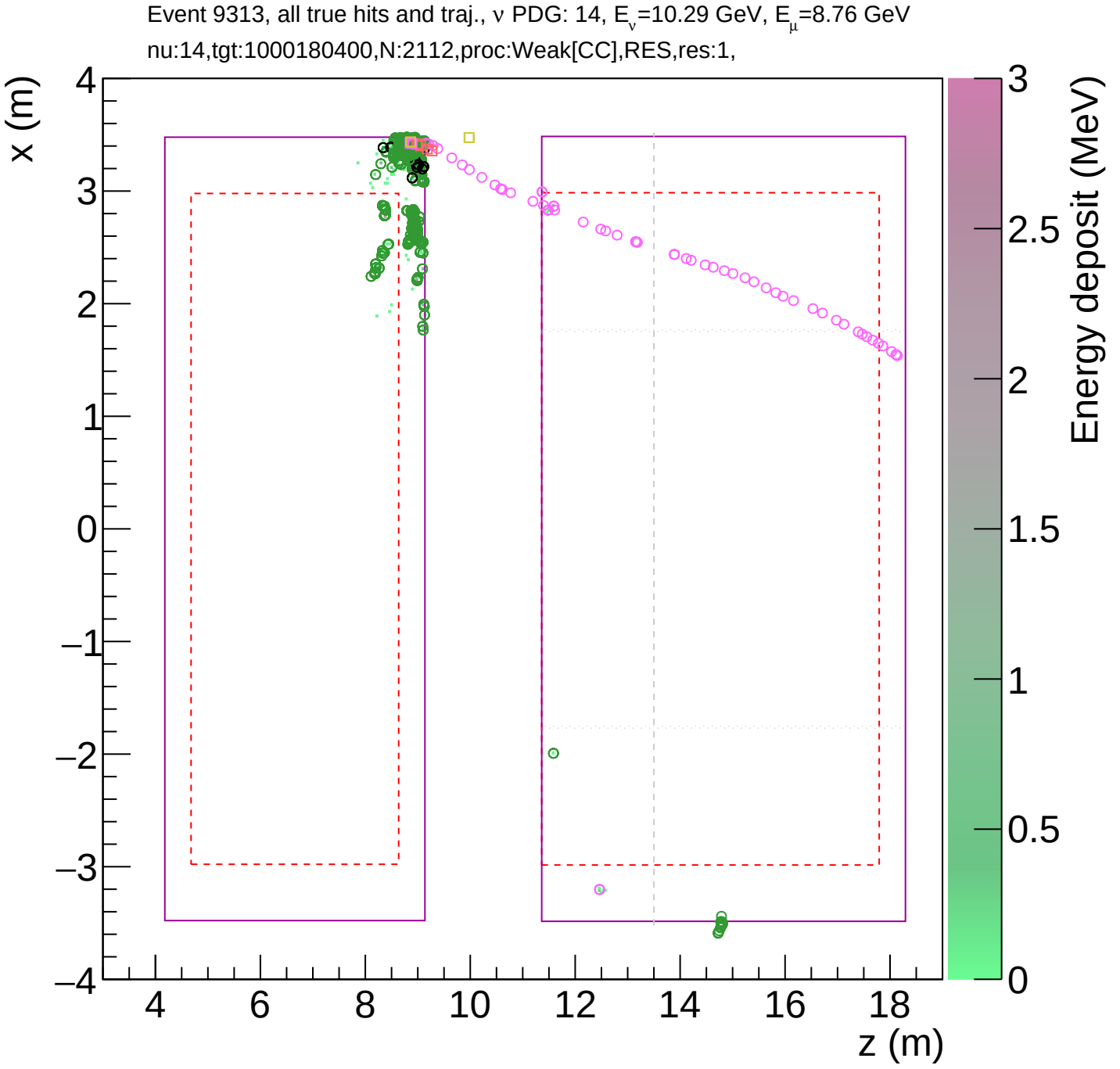

Event 9298, all true hits, ν PDG: 14, E_ν=1.24 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

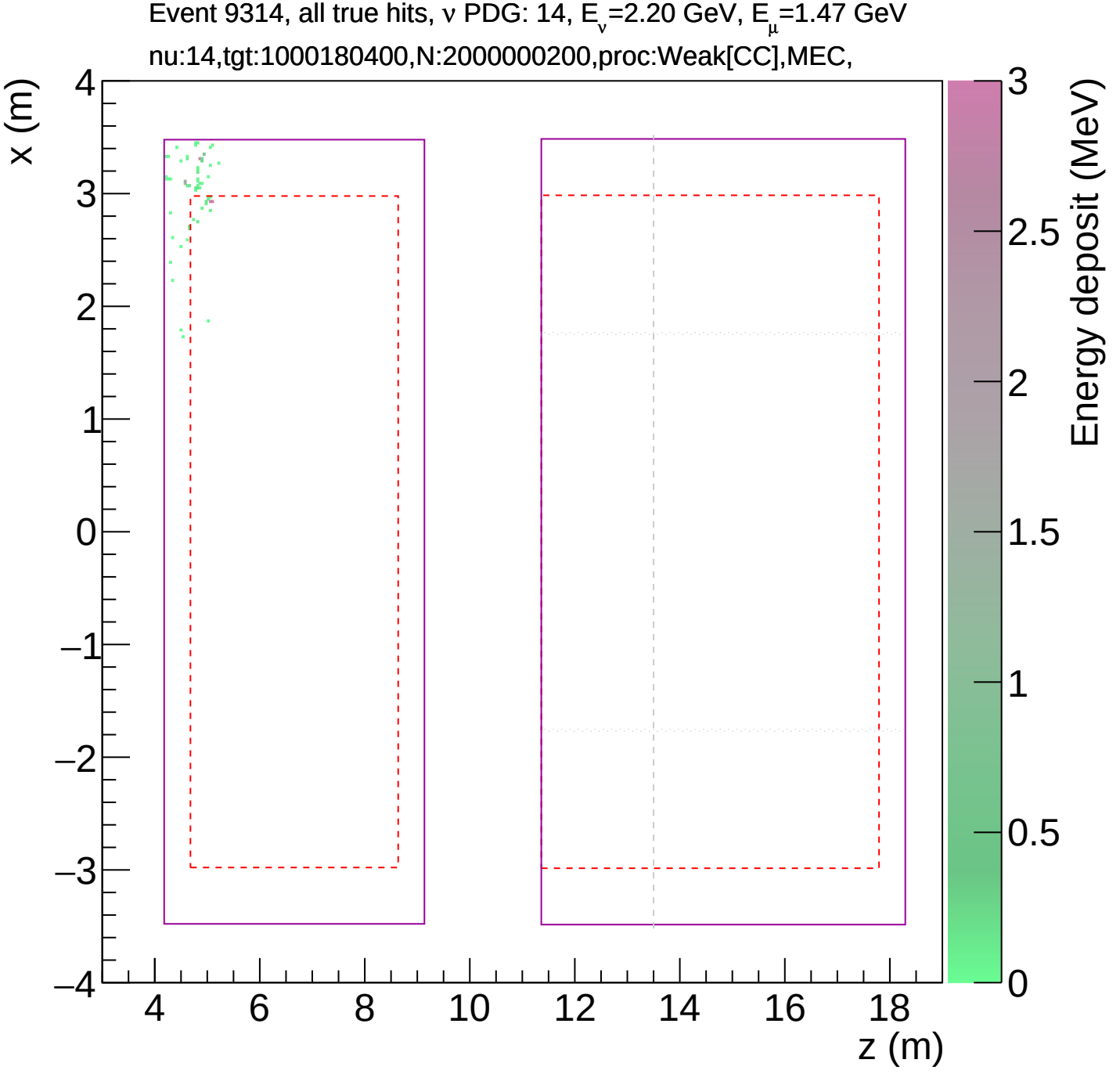

Event 9298, all true hits and traj., ν PDG: 14, E_ν=1.24 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

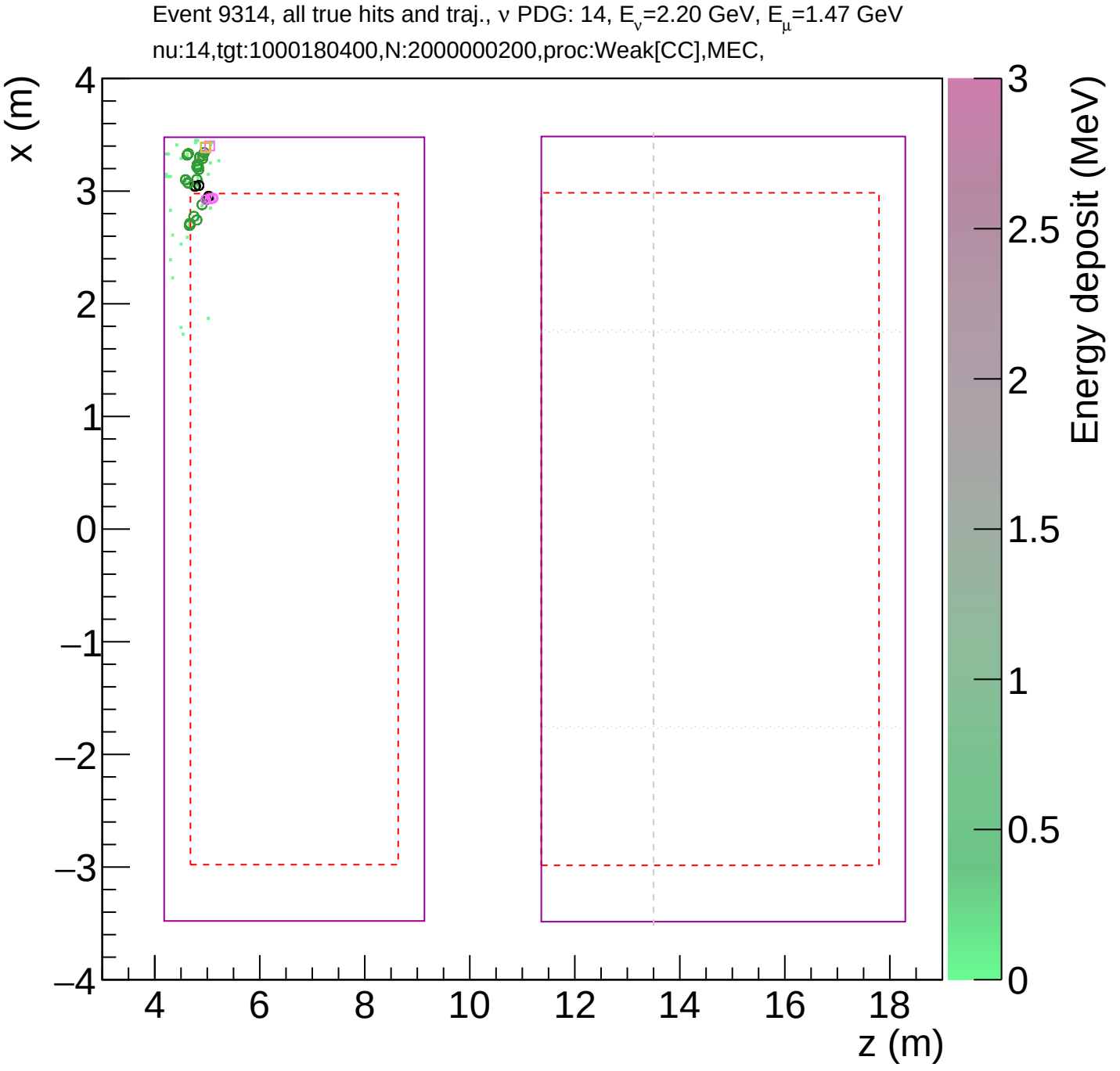

Event 9302, all true hits, ν PDG: 14, E$_\nu$=24.72 GeV, E$_\mu$=13.46 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,charm:incl,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

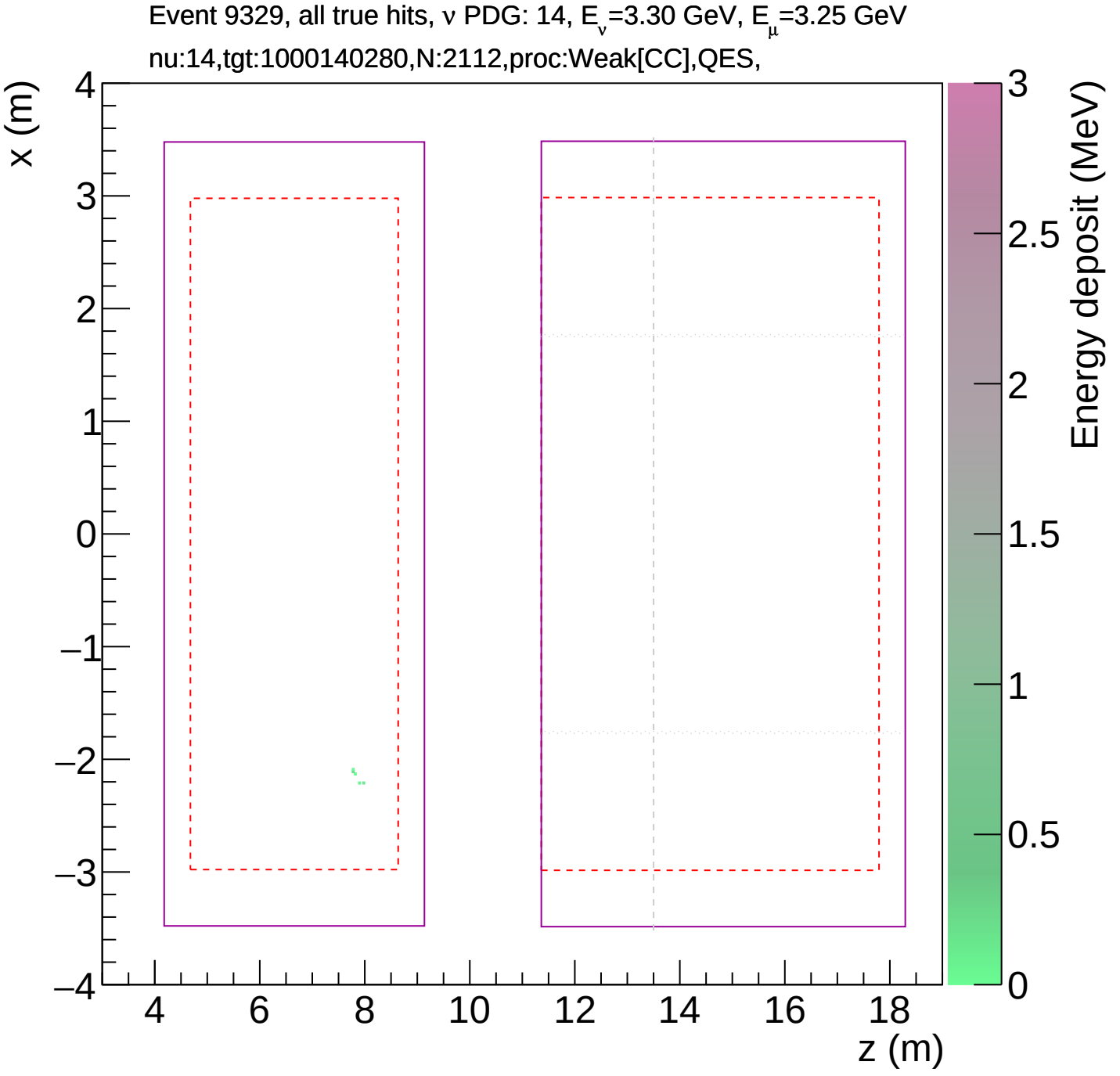

Event 9302, all true hits and traj., ν PDG: 14, E_ν=24.72 GeV, E_μ=13.46 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,charm:incl,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

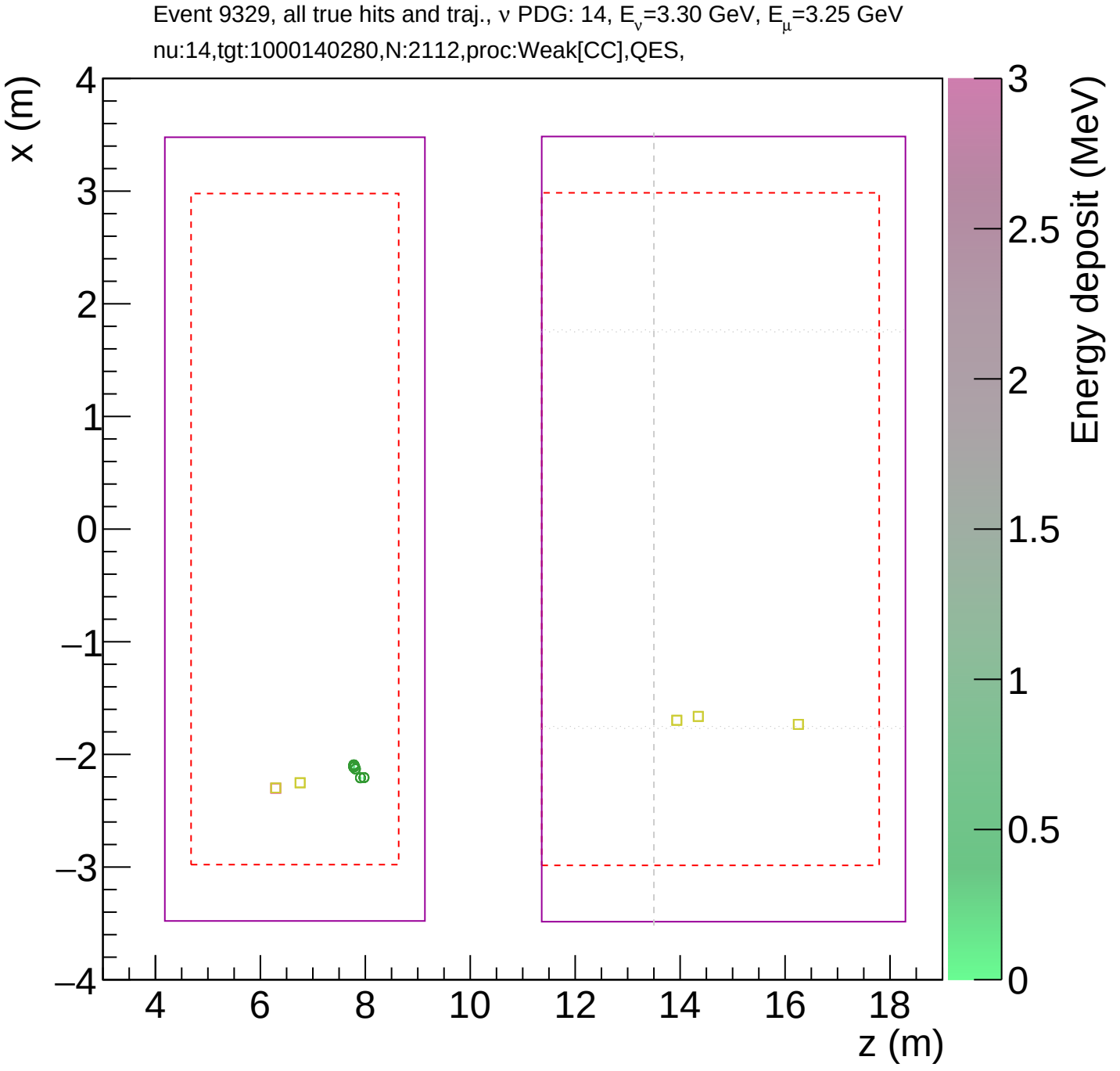

Event 9313, all true hits, ν PDG: 14, E_ν=10.29 GeV, E_μ=8.76 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

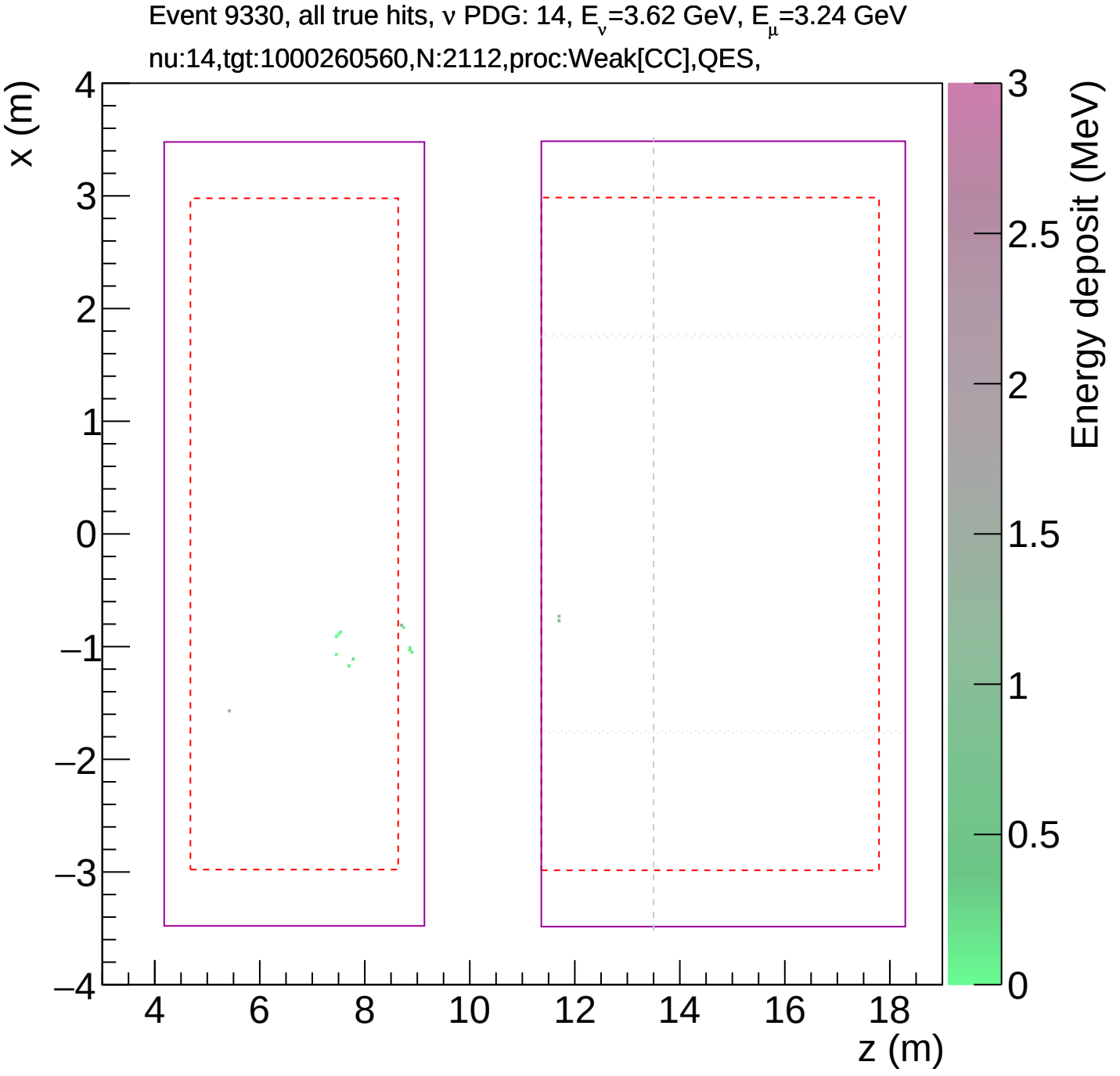

Event 9313, all true hits and traj., ν PDG: 14, E_ν=10.29 GeV, E_μ=8.76 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

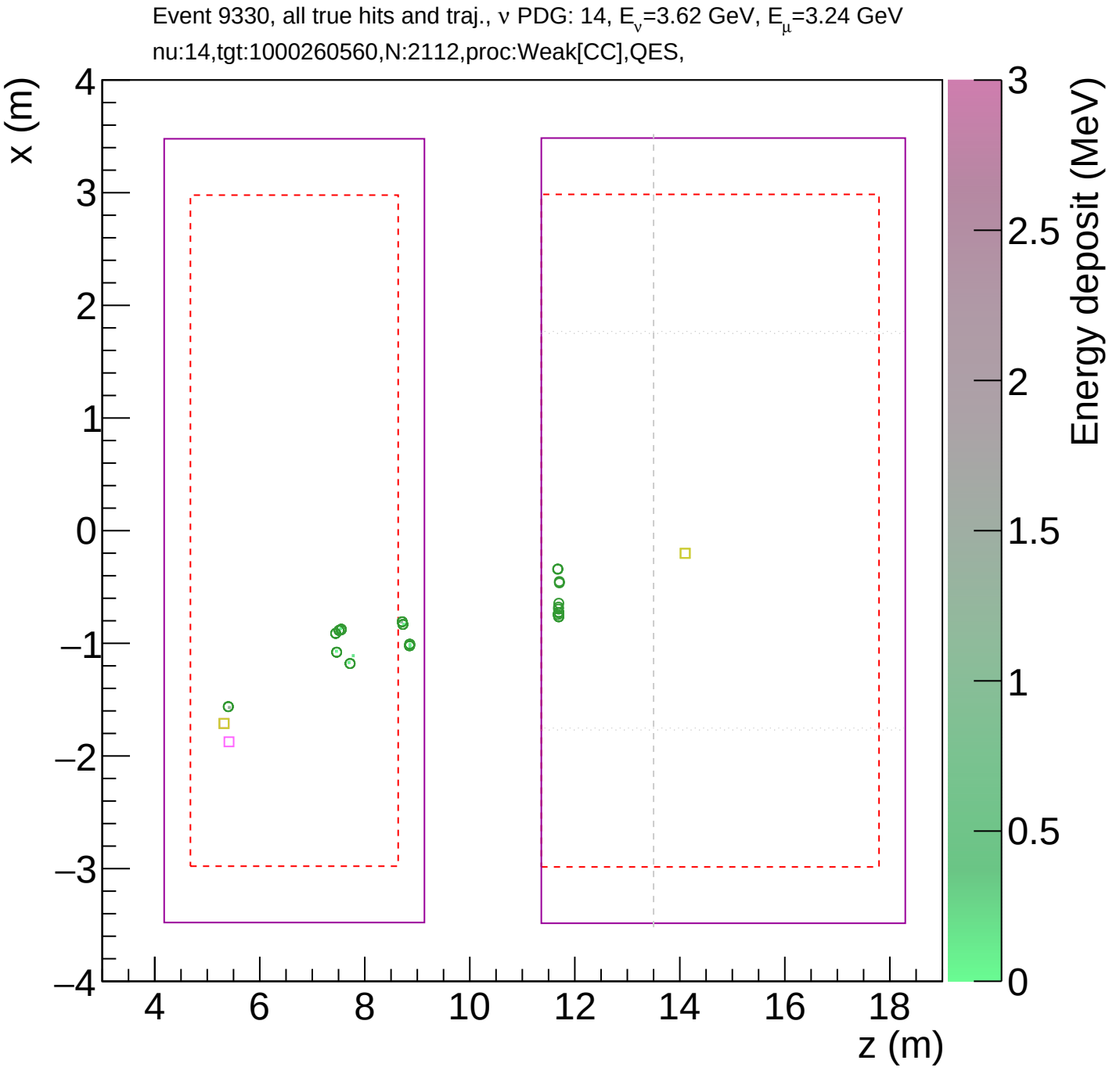

Event 9314, all true hits, ν PDG: 14, E_ν=2.20 GeV, E_μ=1.47 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

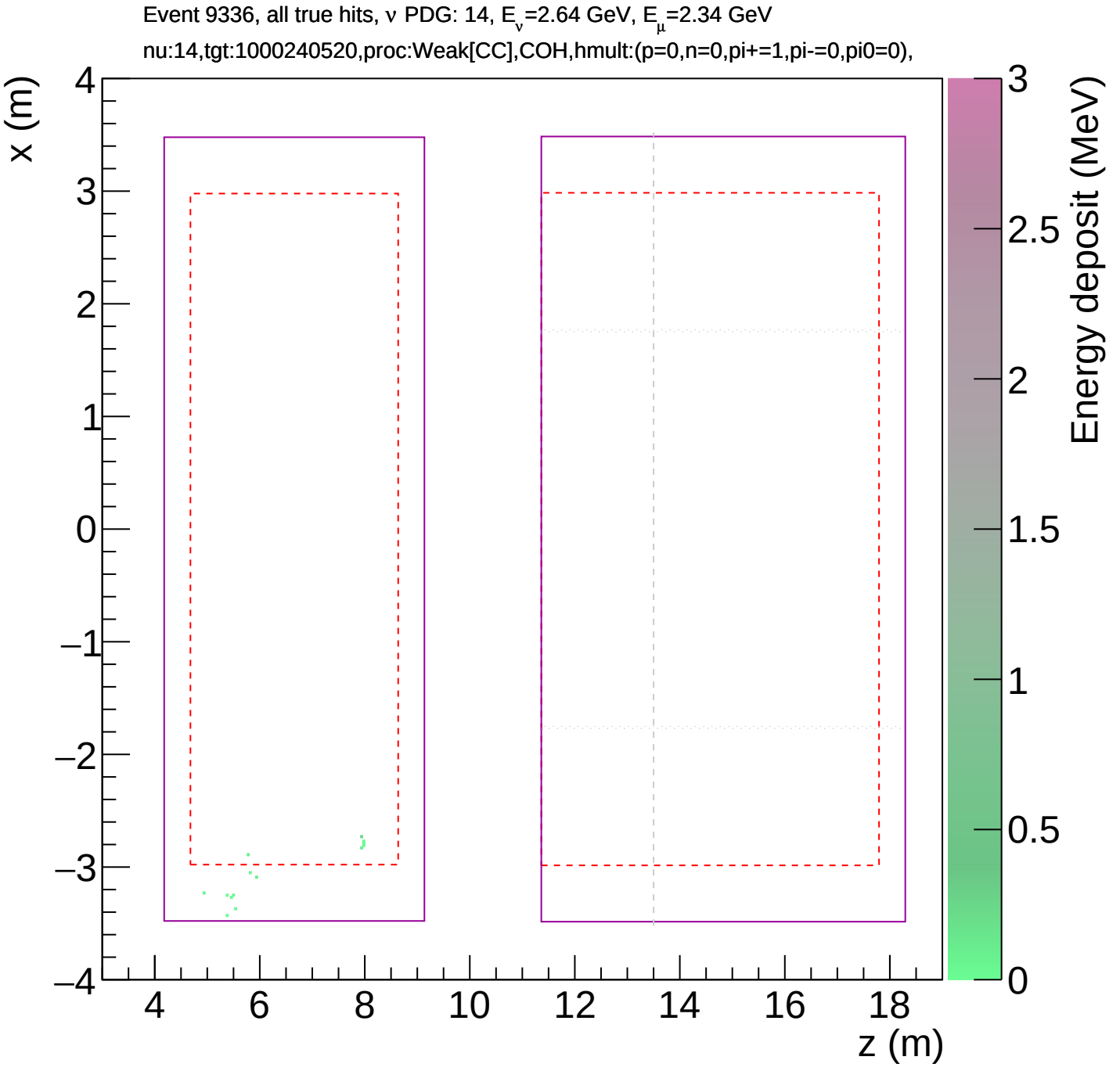

Event 9314, all true hits and traj., ν PDG: 14, E_ν=2.20 GeV, E_μ=1.47 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

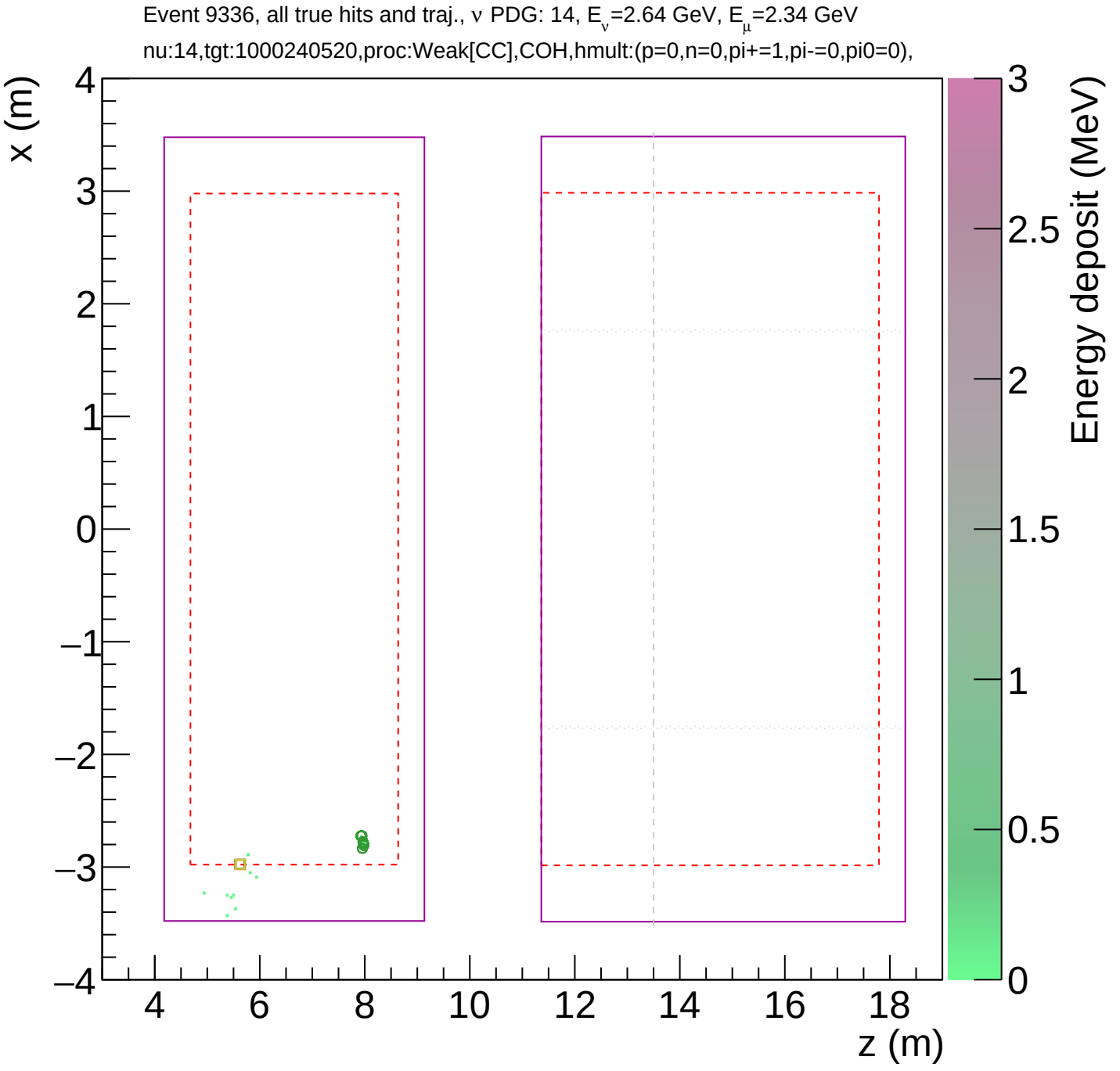

Event 9329, all true hits, ν PDG: 14, E_ν=3.30 GeV, E_μ=3.25 GeV
nu:14,tgt:1000140280,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

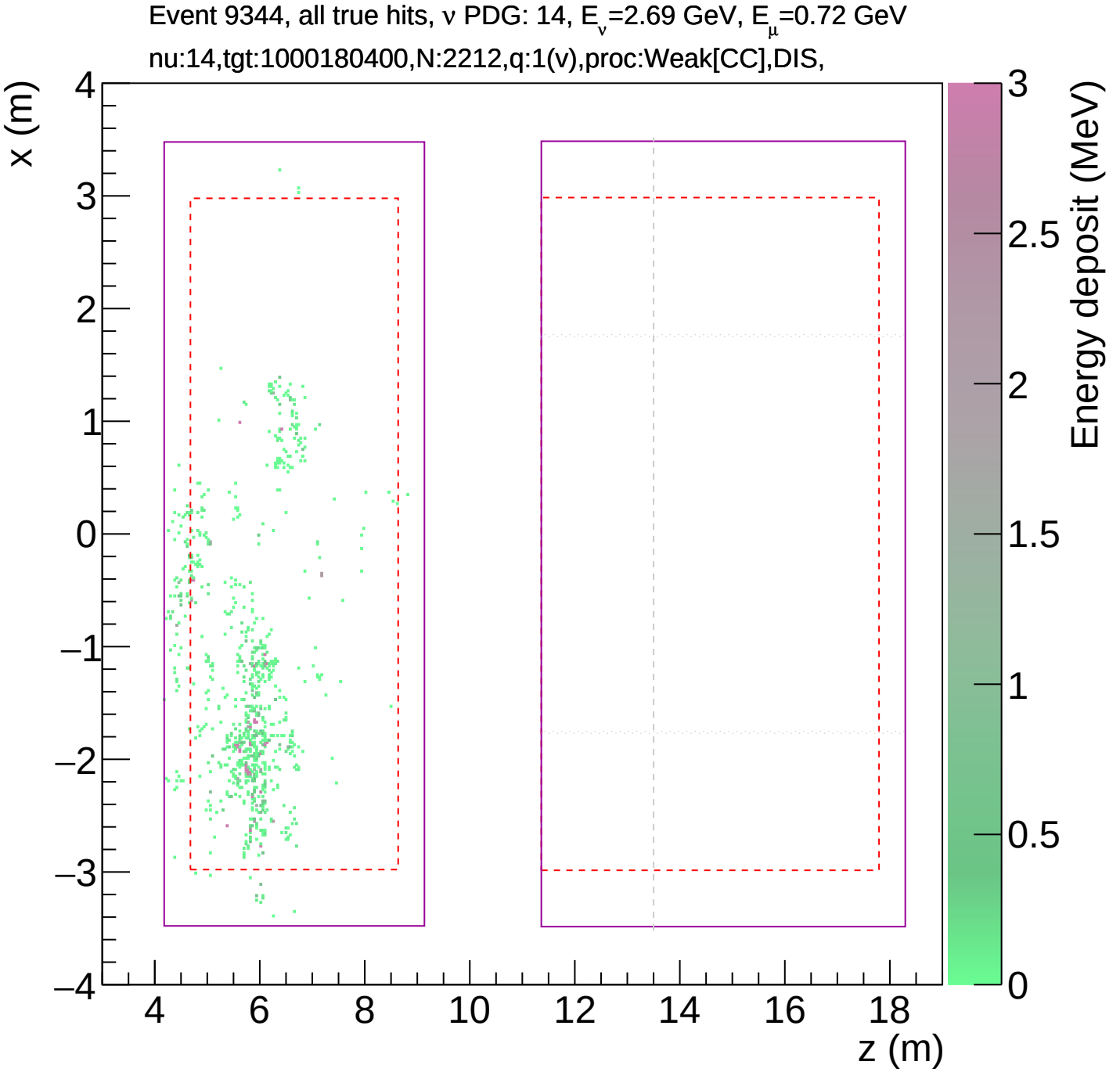

Event 9329, all true hits and traj., ν PDG: 14, E$_\nu$=3.30 GeV, E$_\mu$=3.25 GeV
nu:14,tgt:1000140280,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

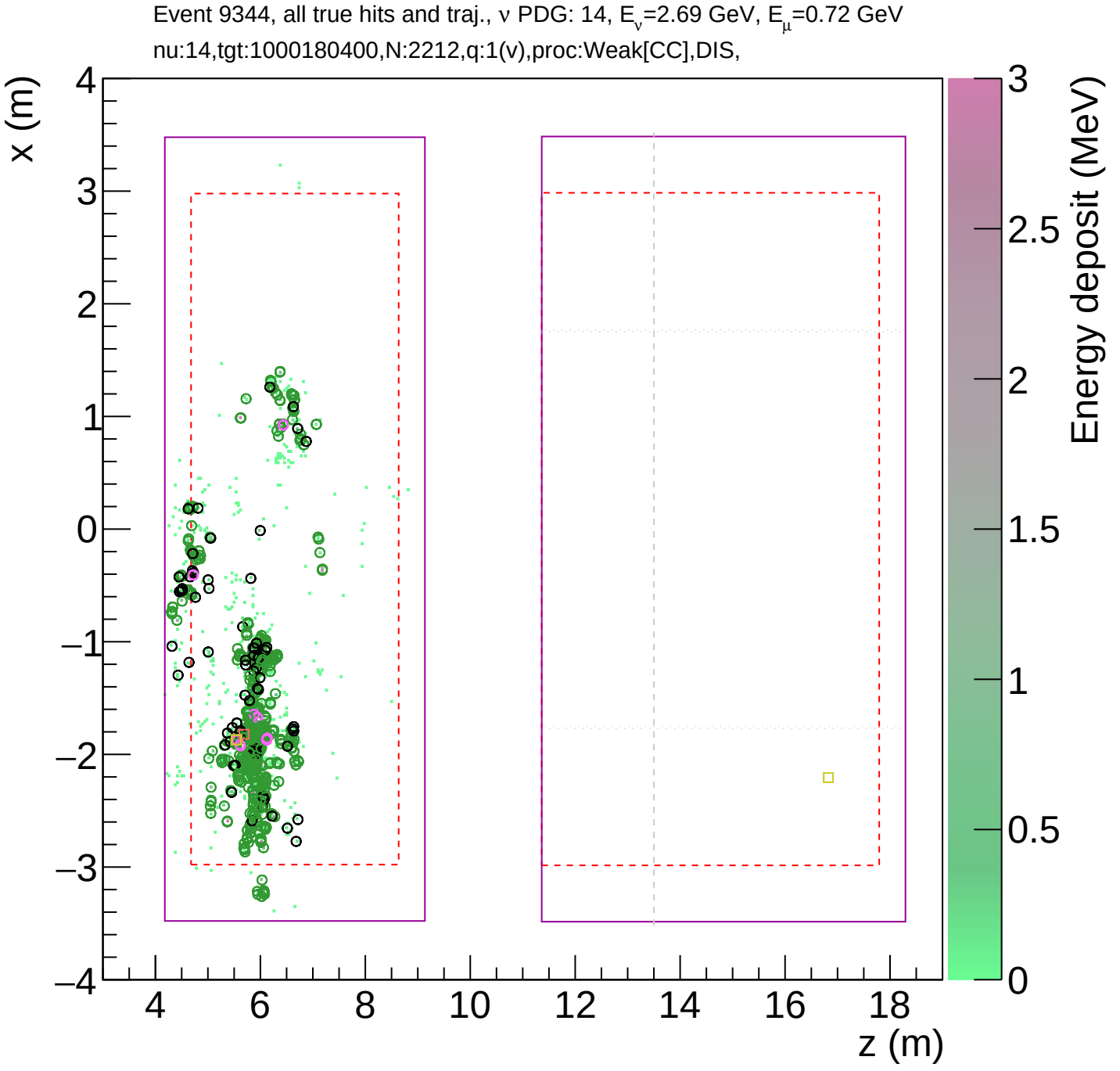

Event 9330, all true hits, ν PDG: 14, E_ν=3.62 GeV, E_μ=3.24 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

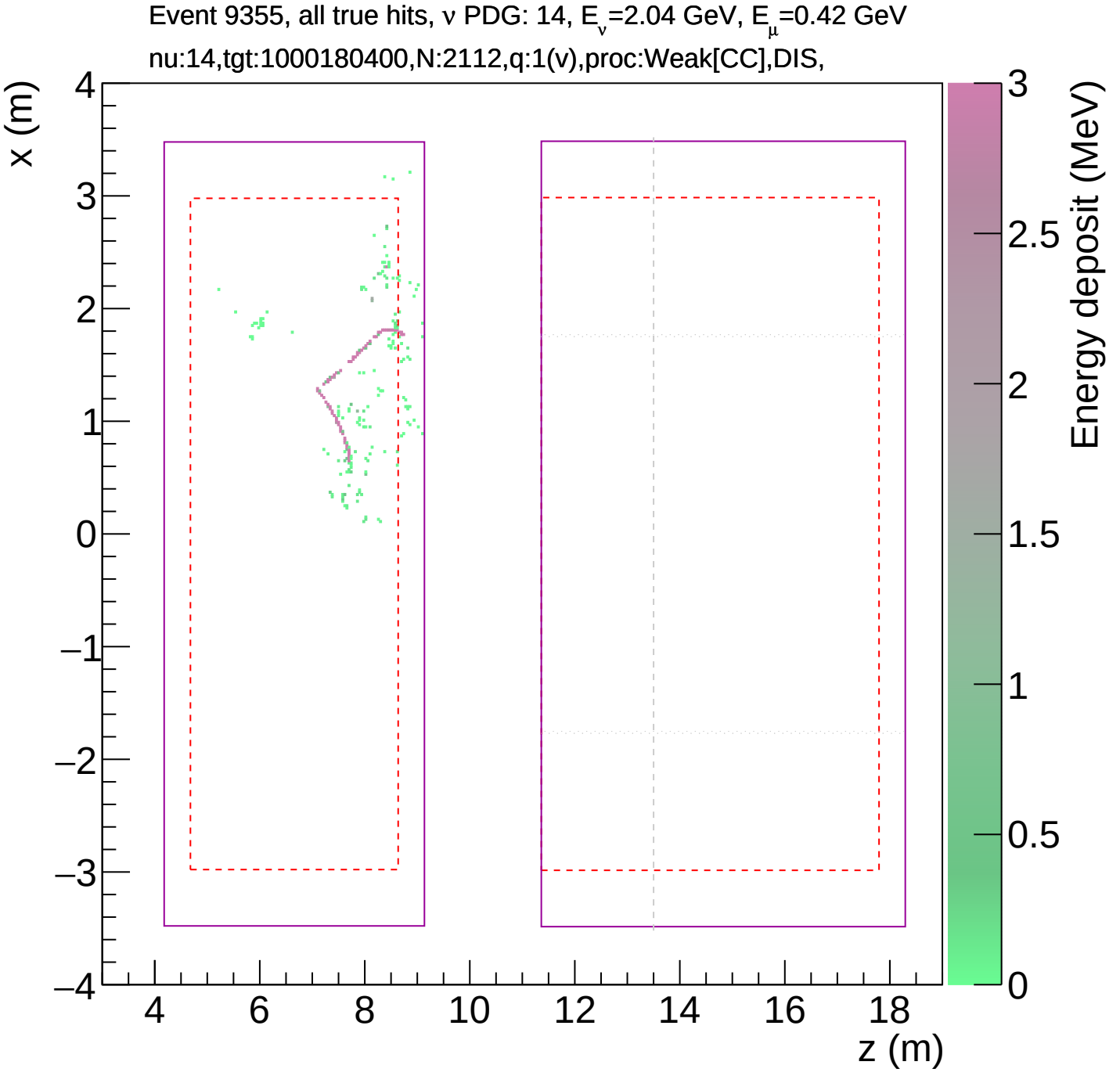

Event 9330, all true hits and traj., ν PDG: 14, E$_\nu$=3.62 GeV, E$_\mu$=3.24 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

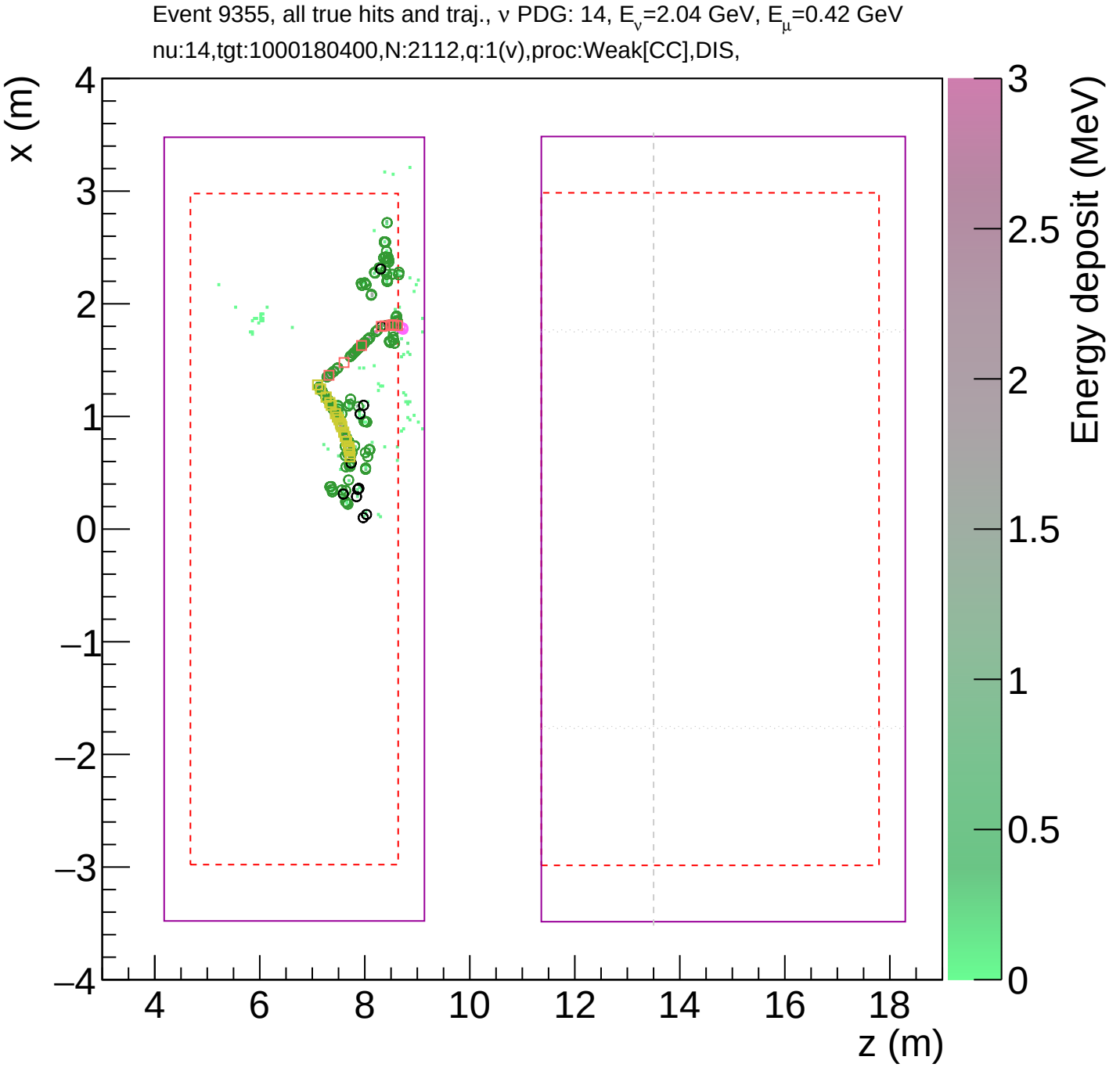

Event 9336, all true hits, ν PDG: 14, E_ν=2.64 GeV, E_μ=2.34 GeV
nu:14,tgt:1000240520,proc:Weak[CC],COH,hmult:(p=0,n=0,pi+=1,pi-=0,pi0=0),
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

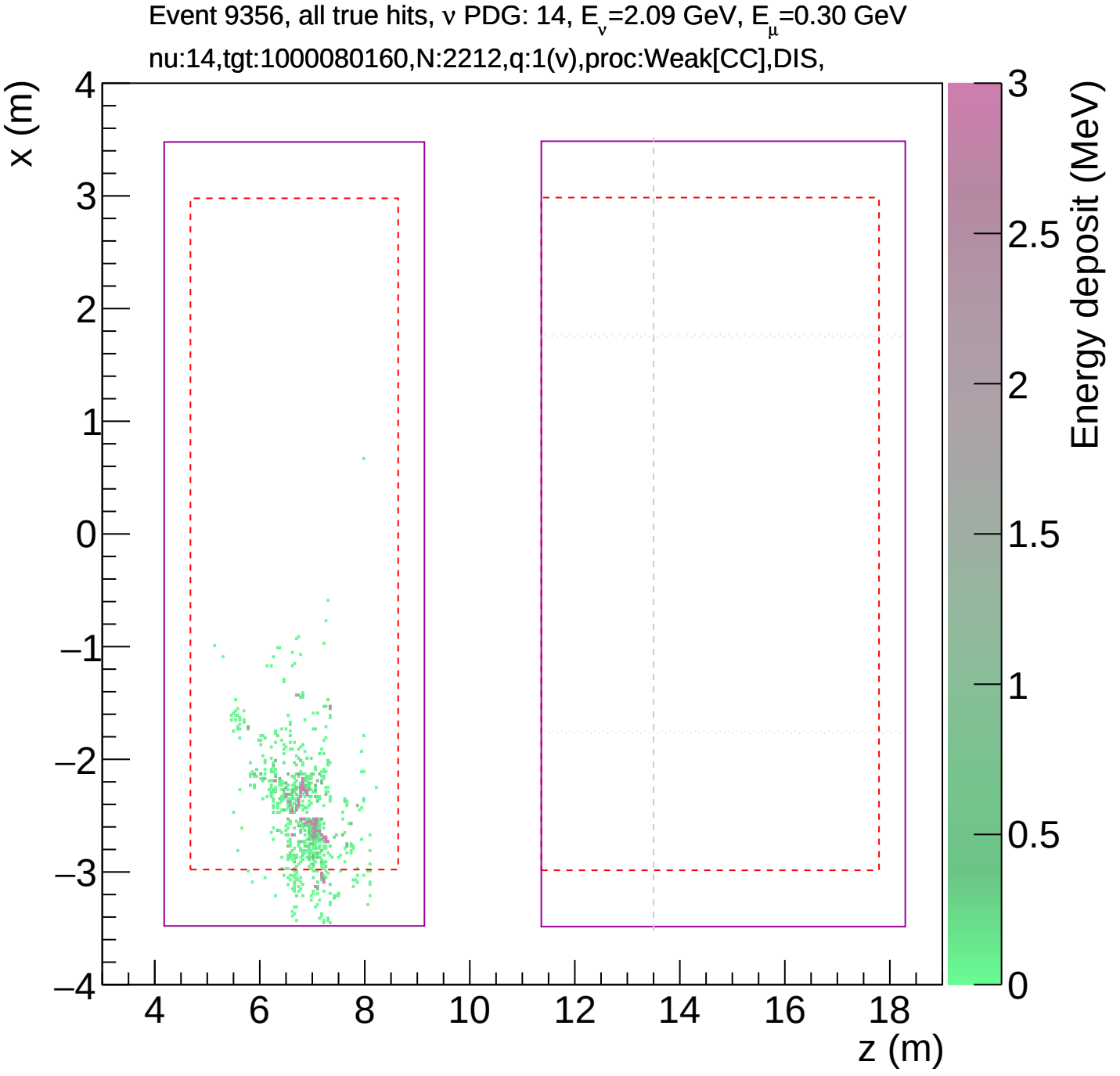

Event 9336, all true hits and traj., ν PDG: 14, E_ν=2.64 GeV, E_μ=2.34 GeV
nu:14,tgt:1000240520,proc:Weak[CC],COH,hmult:(p=0,n=0,pi+=1,pi-=0,pi0=0),
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

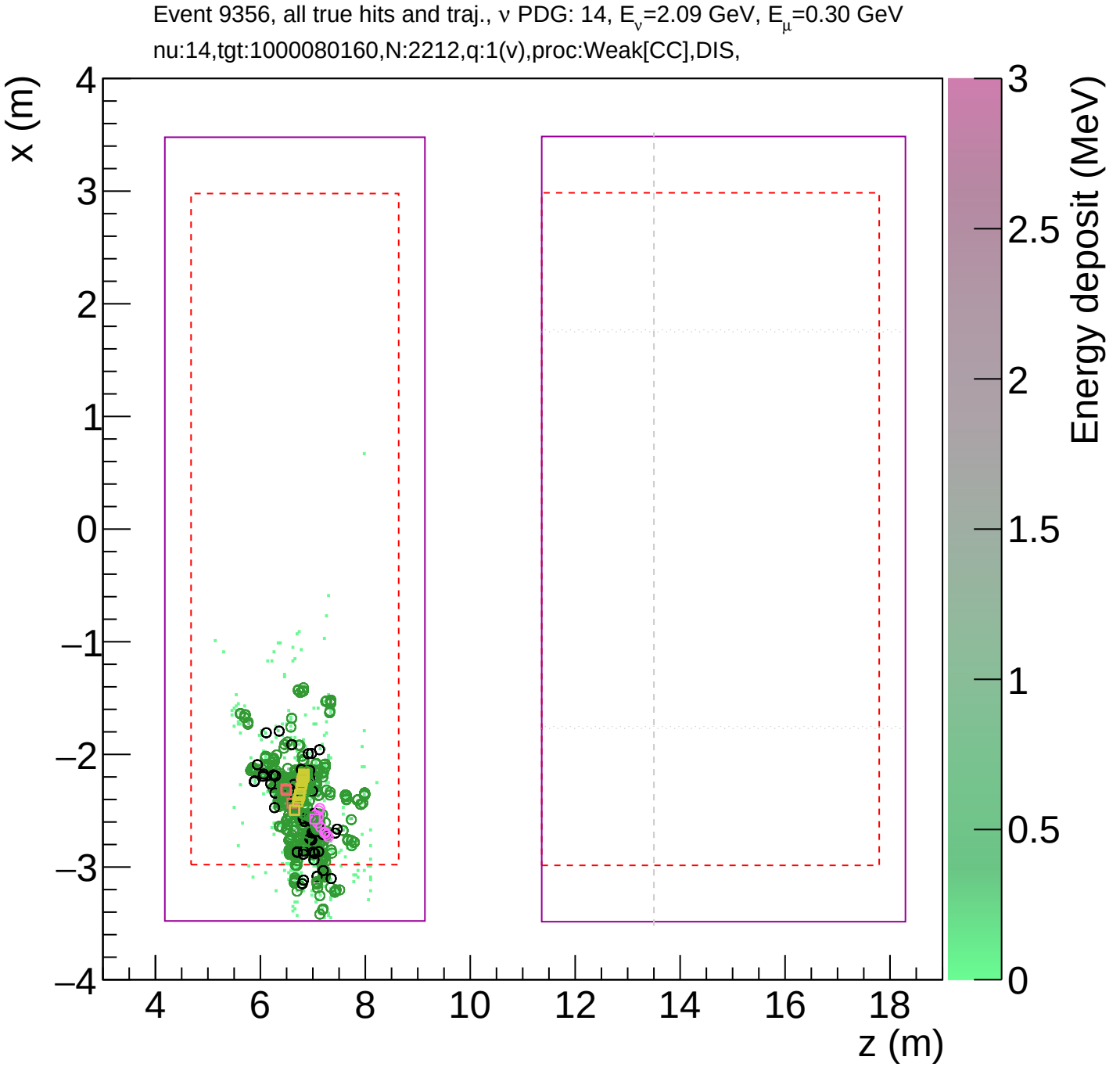

Event 9344, all true hits, ν PDG: 14, E_ν=2.69 GeV, E_μ=0.72 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

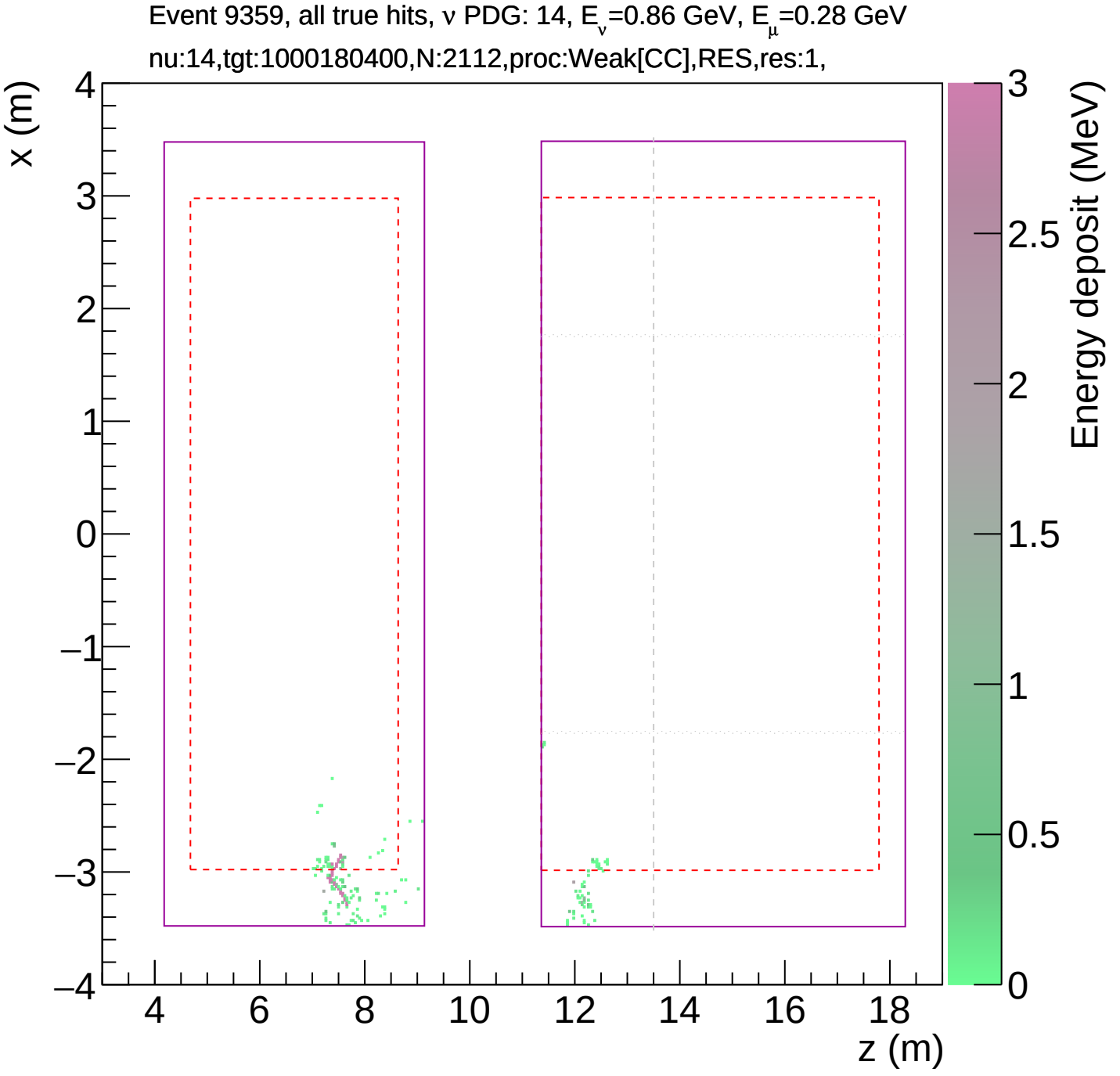

Event 9344, all true hits and traj., ν PDG: 14, E$_\nu$=2.69 GeV, E$_\mu$=0.72 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

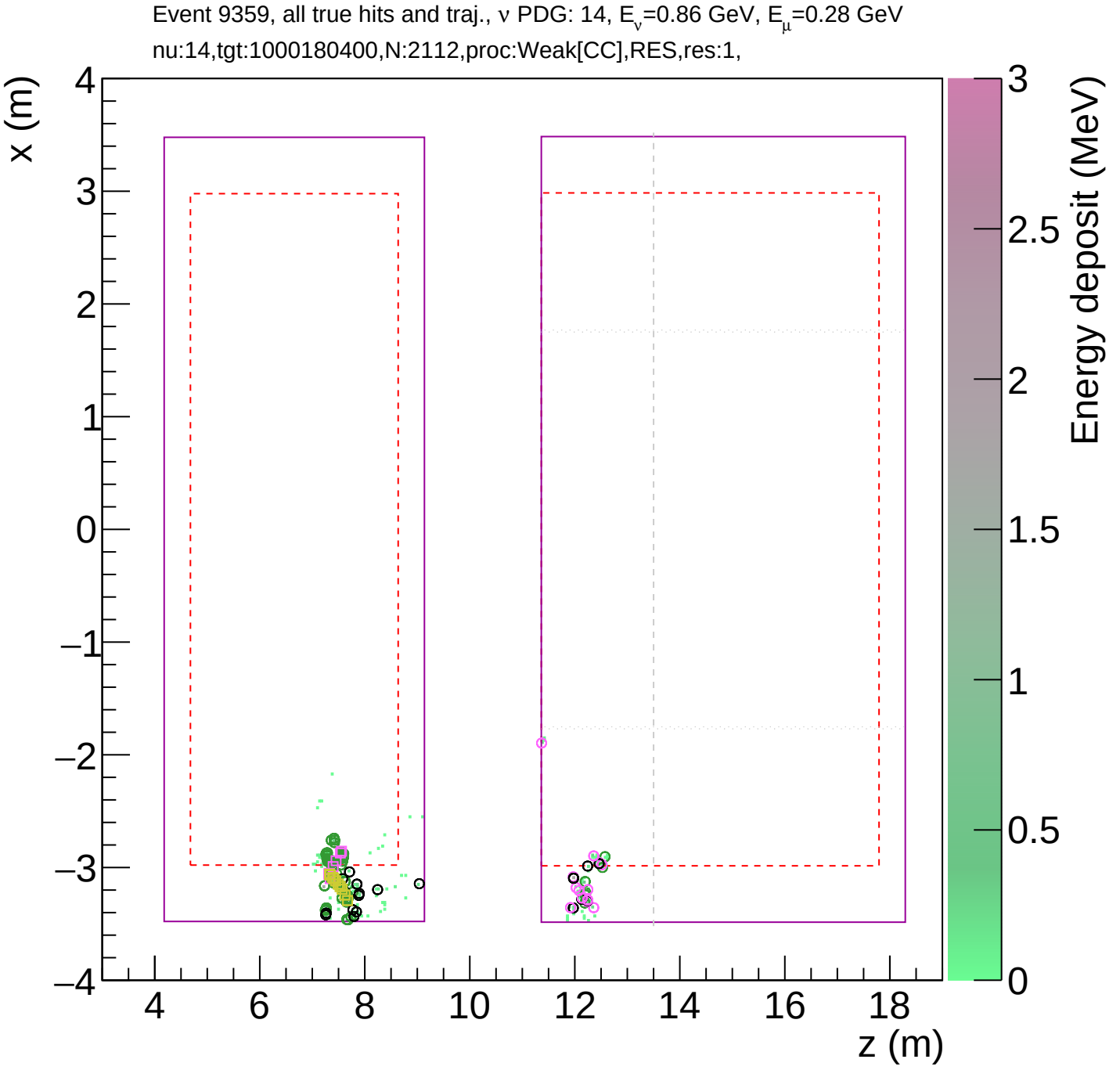

Event 9355, all true hits, ν PDG: 14, E_ν=2.04 GeV, E_μ=0.42 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

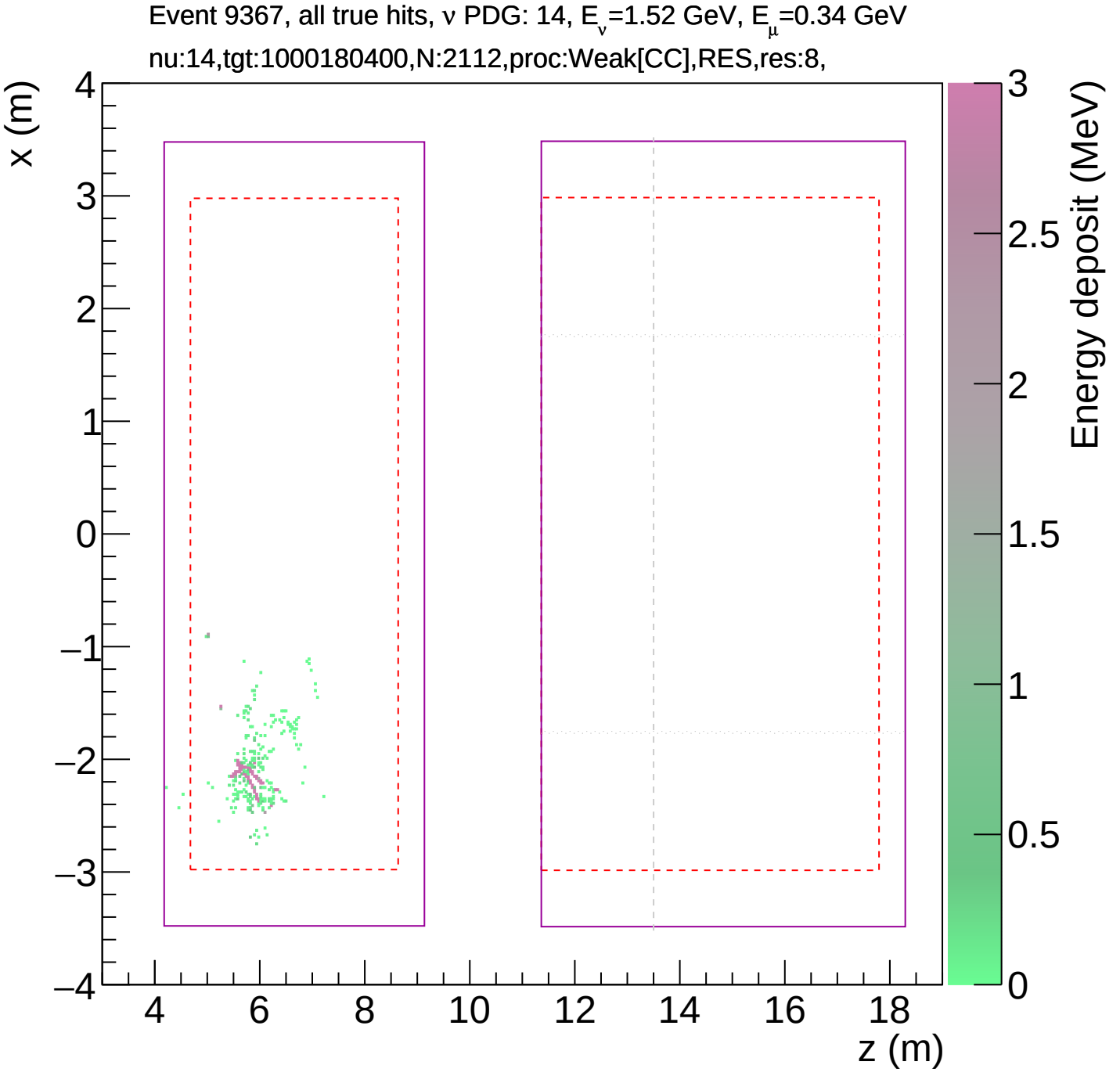

Event 9355, all true hits and traj., ν PDG: 14, E_ν=2.04 GeV, E_μ=0.42 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

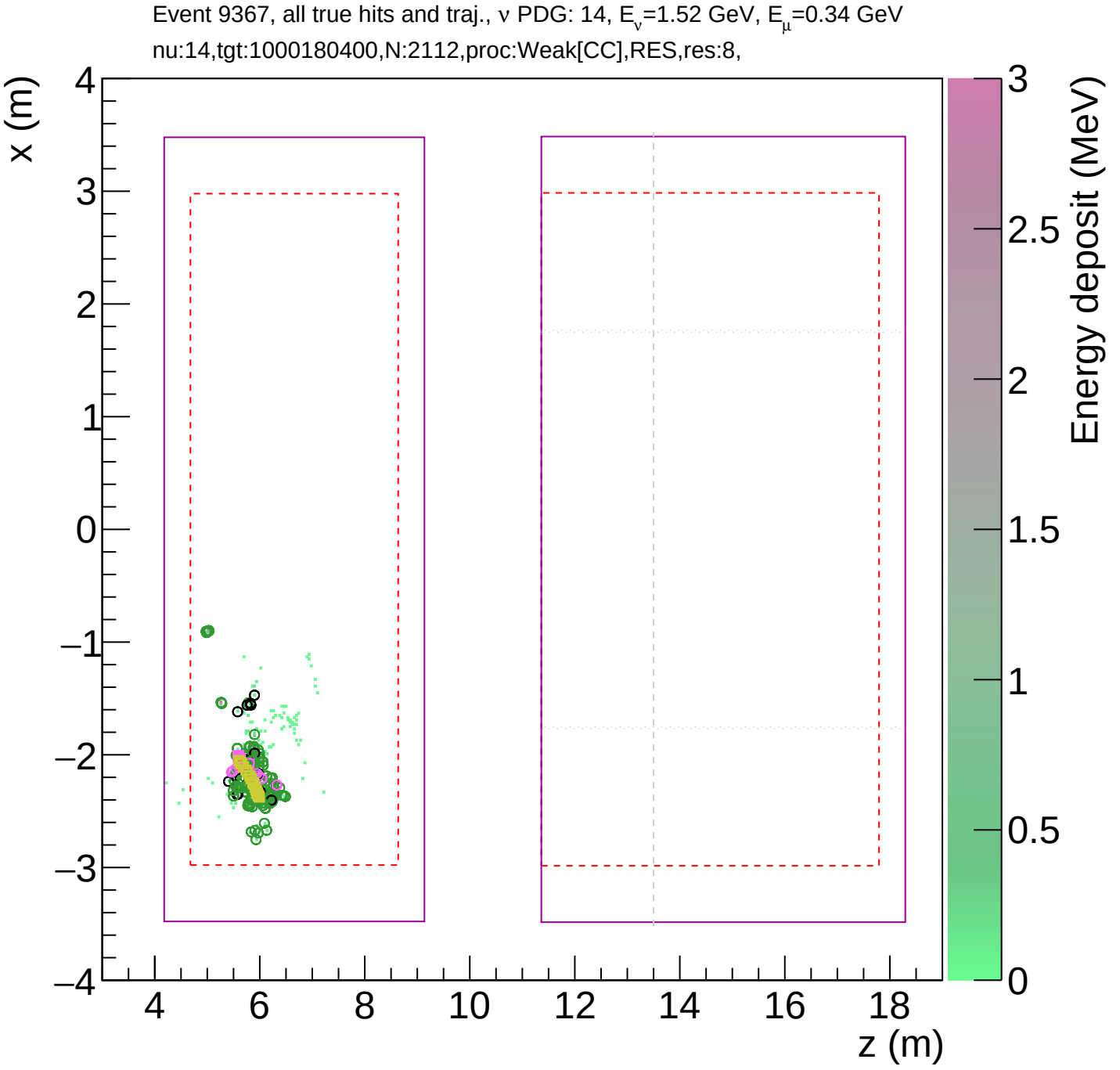

Event 9356, all true hits, ν PDG: 14, E_ν=2.09 GeV, E_μ=0.30 GeV
nu:14,tgt:1000080160,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

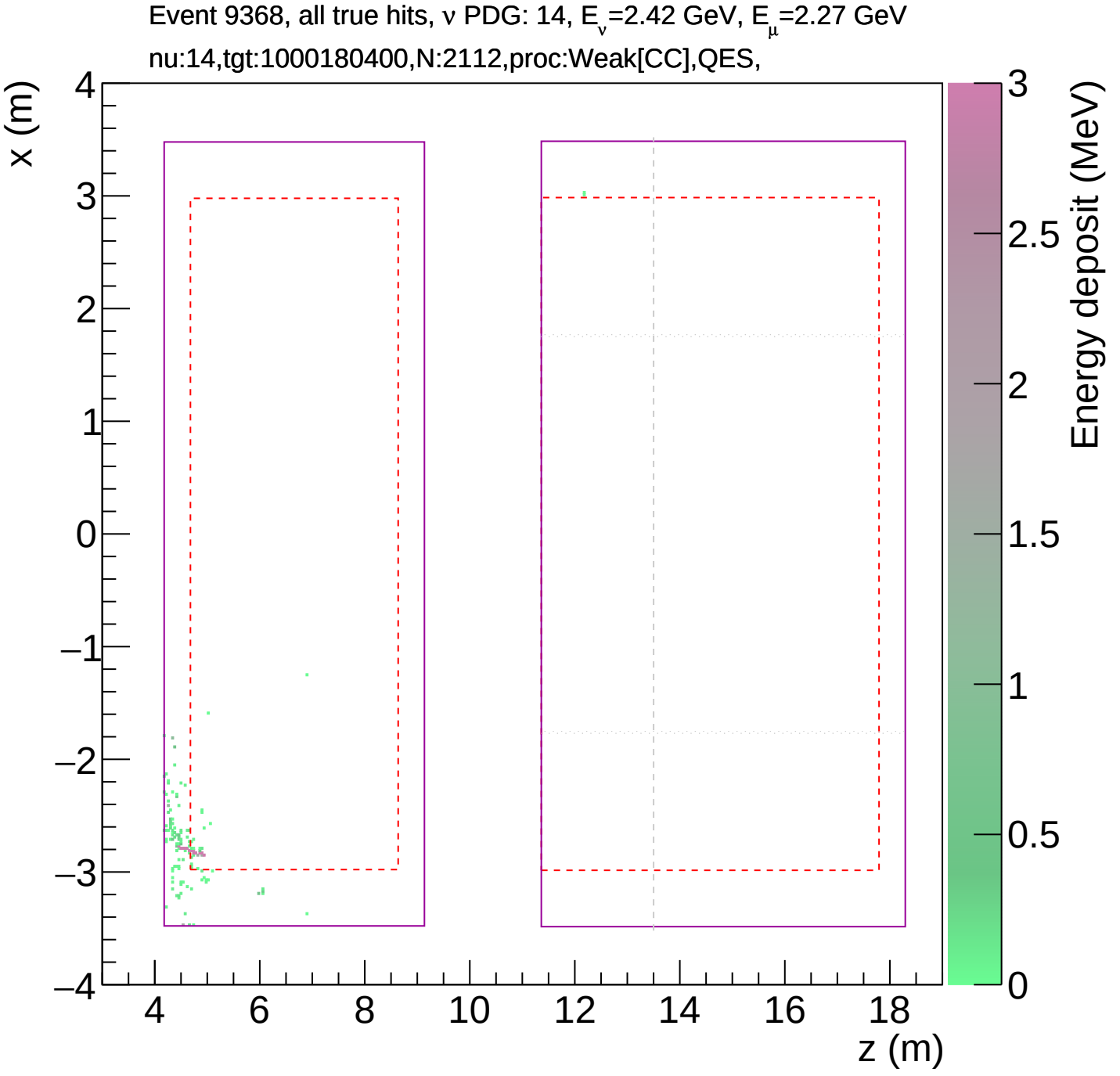

Event 9356, all true hits and traj., ν PDG: 14, E_ν=2.09 GeV, E_μ=0.30 GeV
nu:14,tgt:1000080160,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

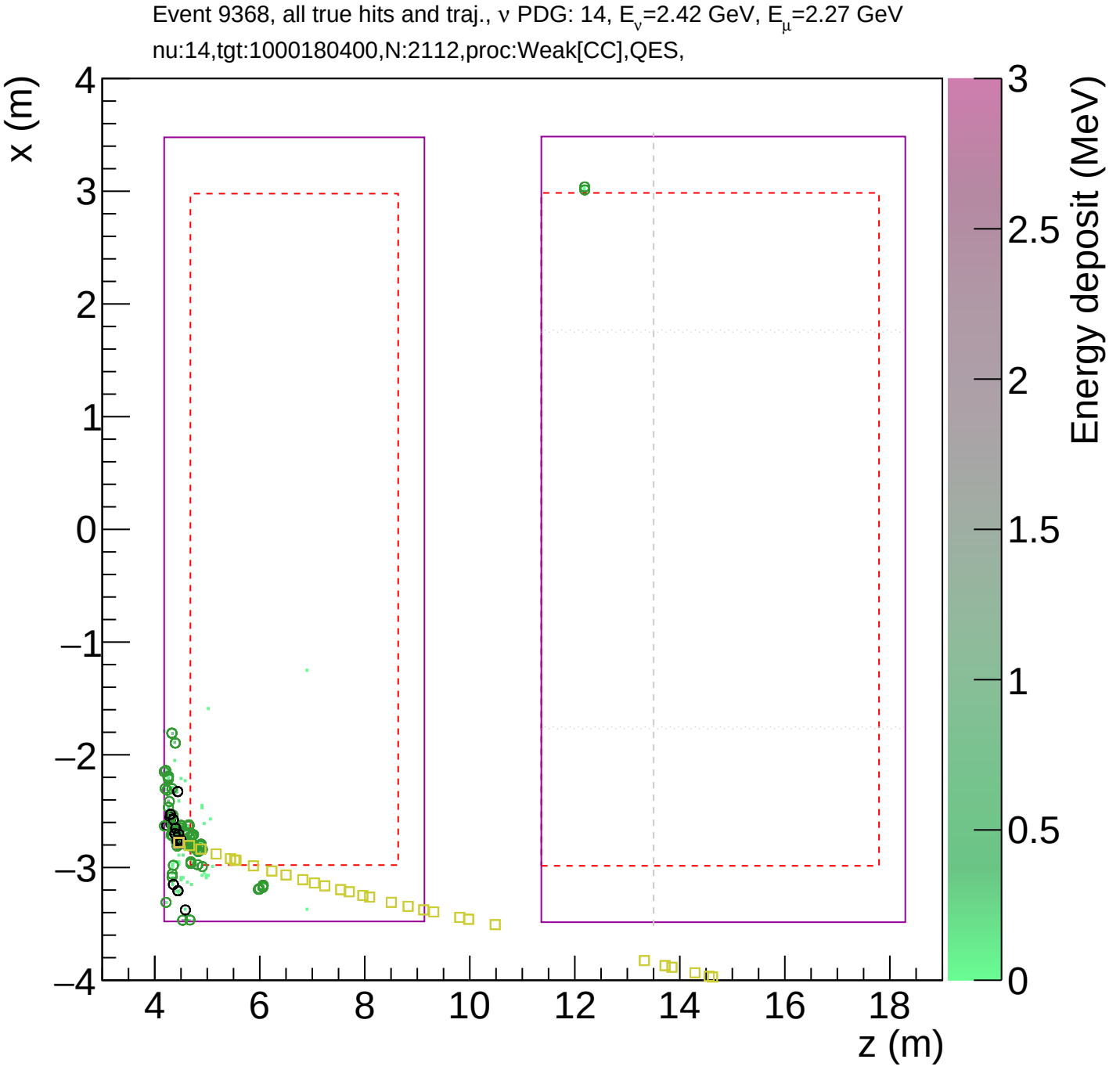

Event 9359, all true hits, ν PDG: 14, E_ν=0.86 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

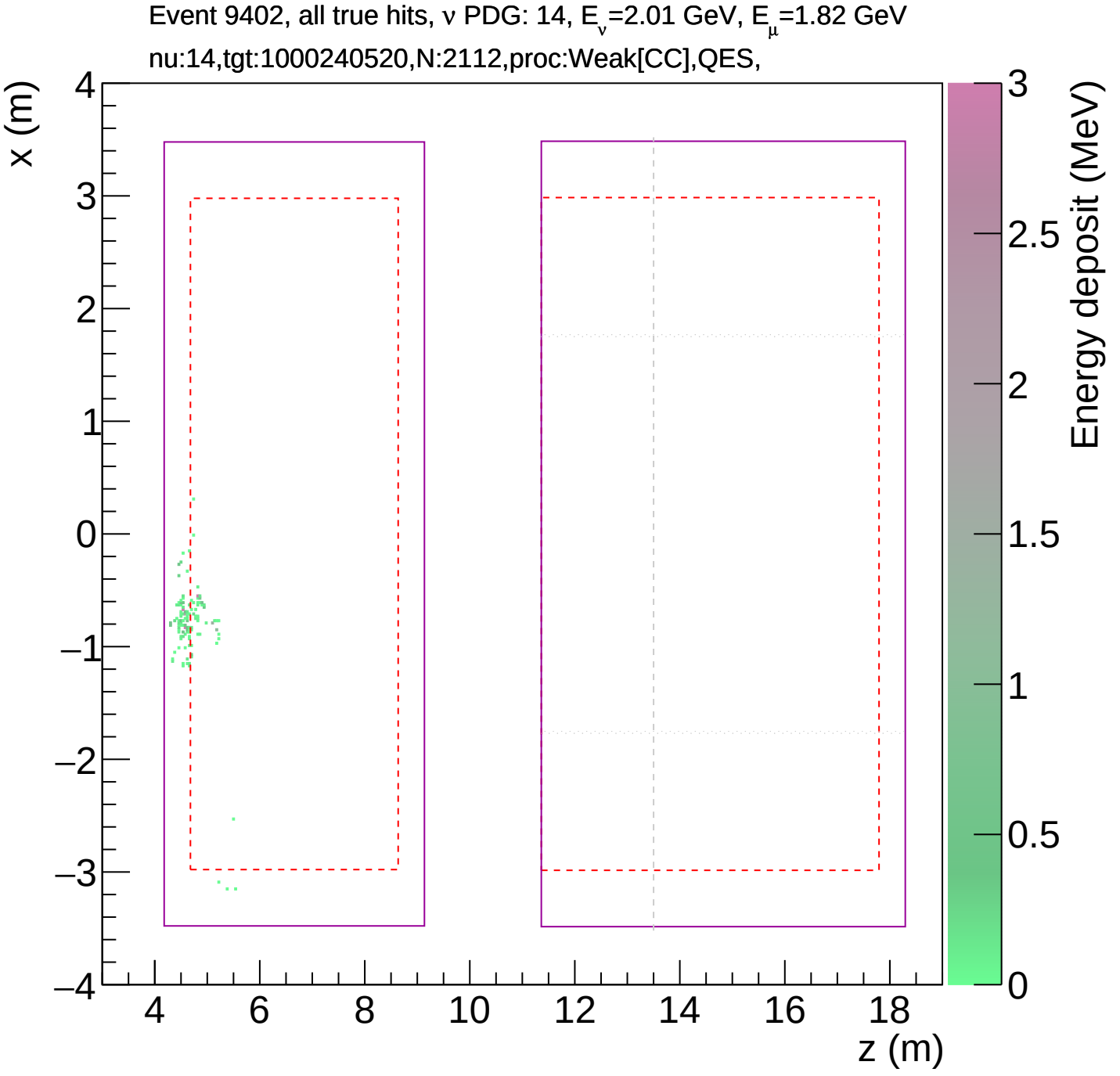

Event 9359, all true hits and traj., ν PDG: 14, E_ν=0.86 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

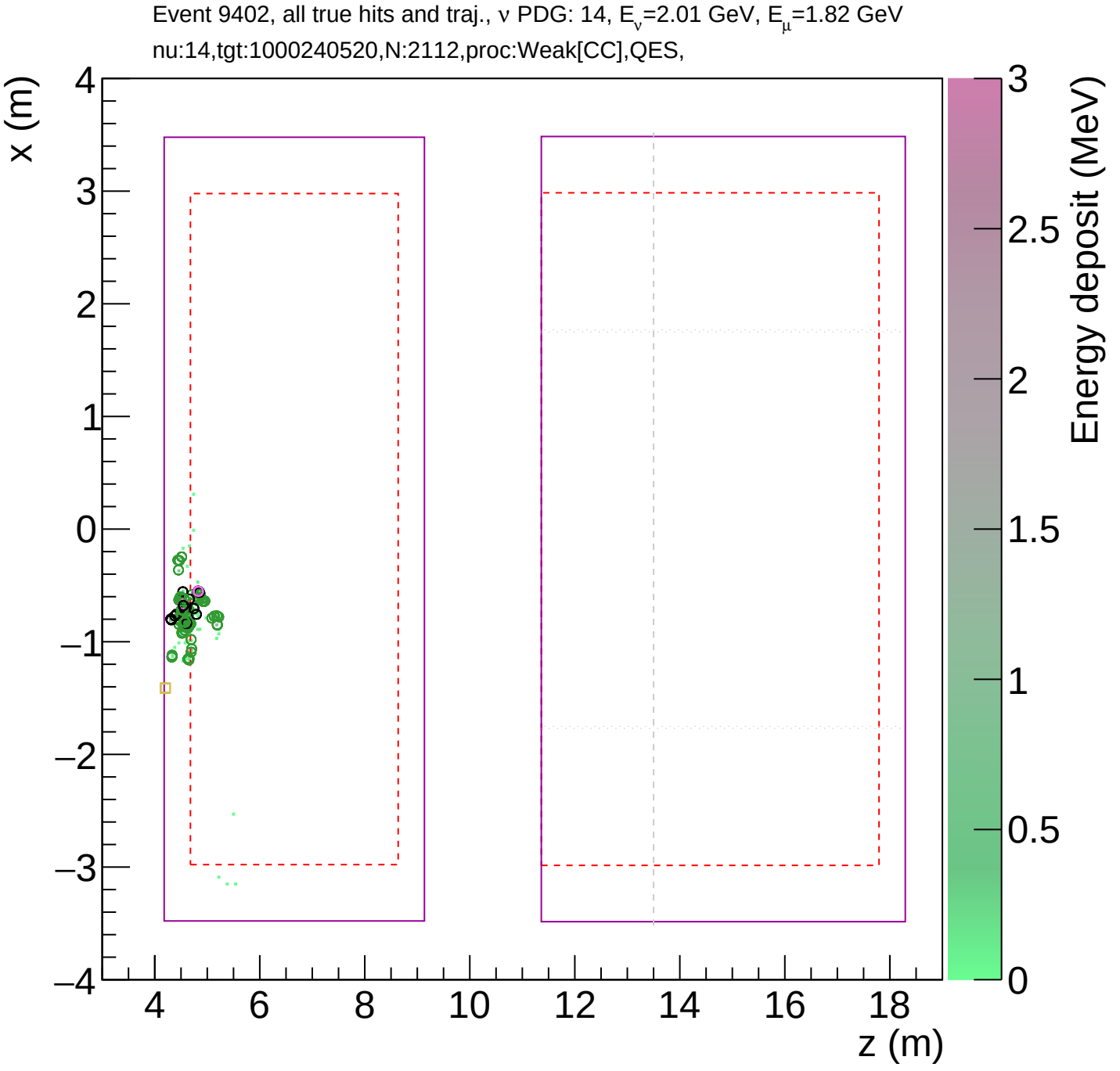

Event 9367, all true hits, ν PDG: 14, E_ν=1.52 GeV, E_μ=0.34 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

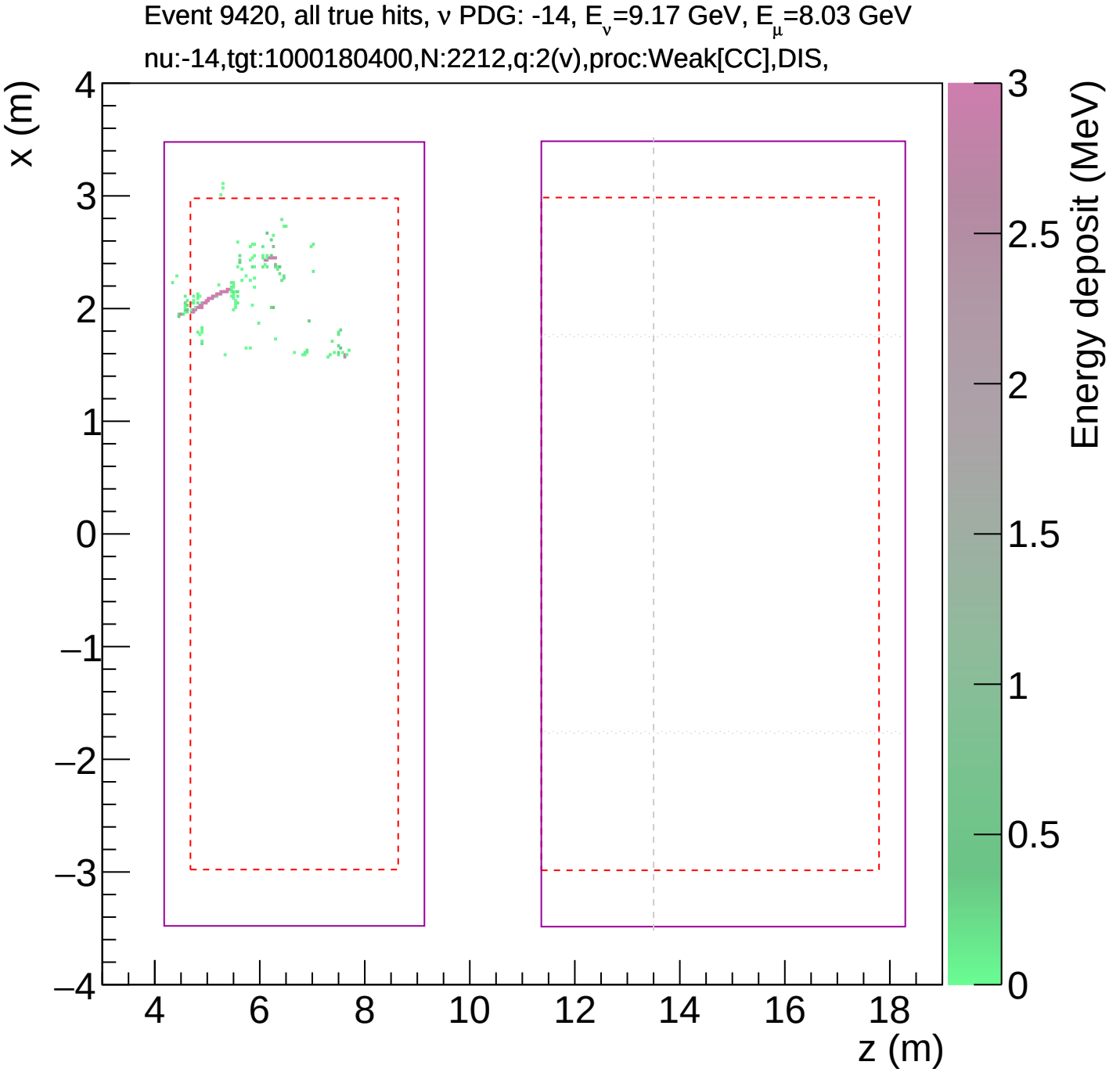

Event 9367, all true hits and traj., ν PDG: 14, E_ν=1.52 GeV, E_μ=0.34 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

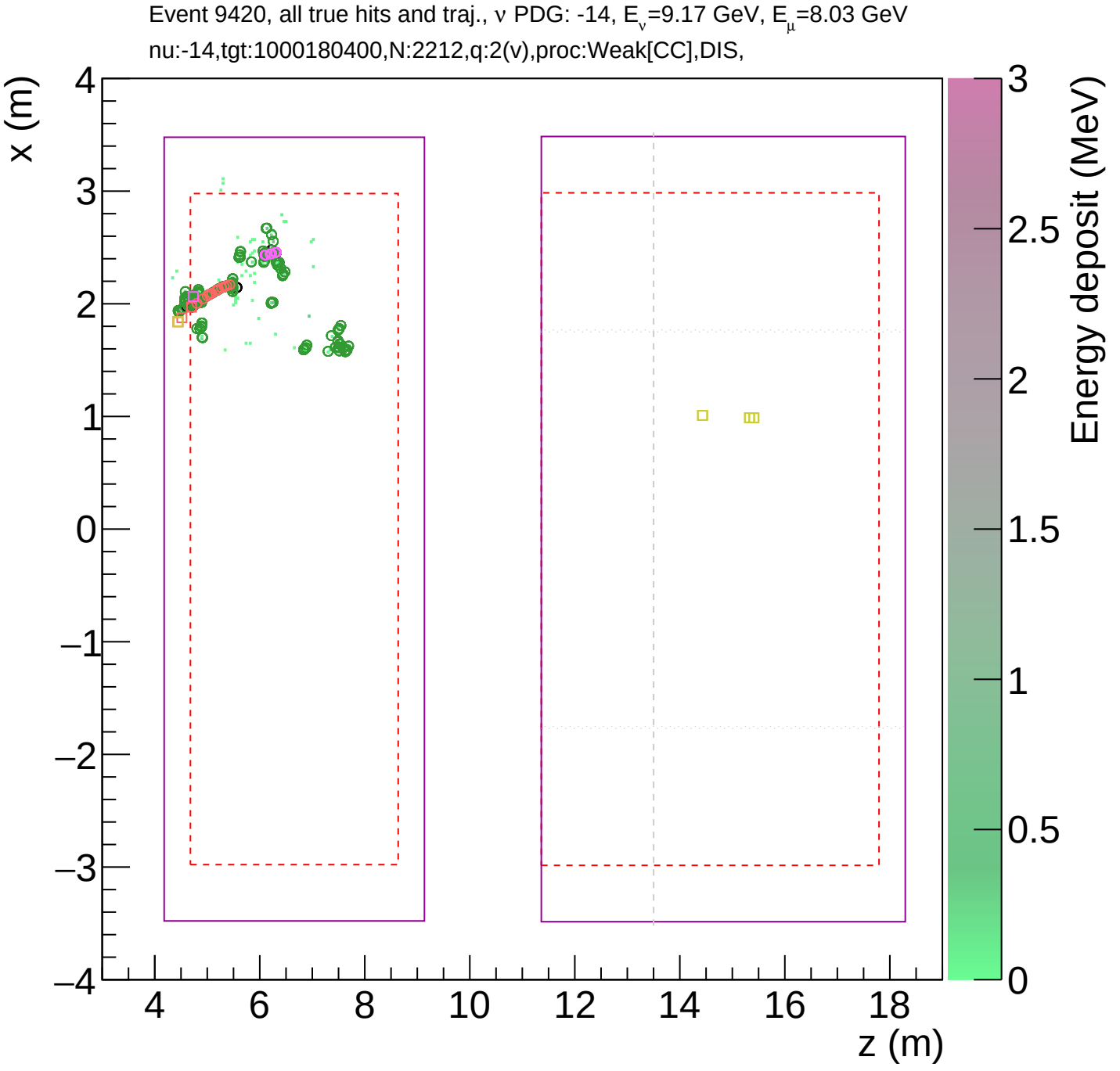

Event 9368, all true hits, ν PDG: 14, E_ν=2.42 GeV, E_μ=2.27 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

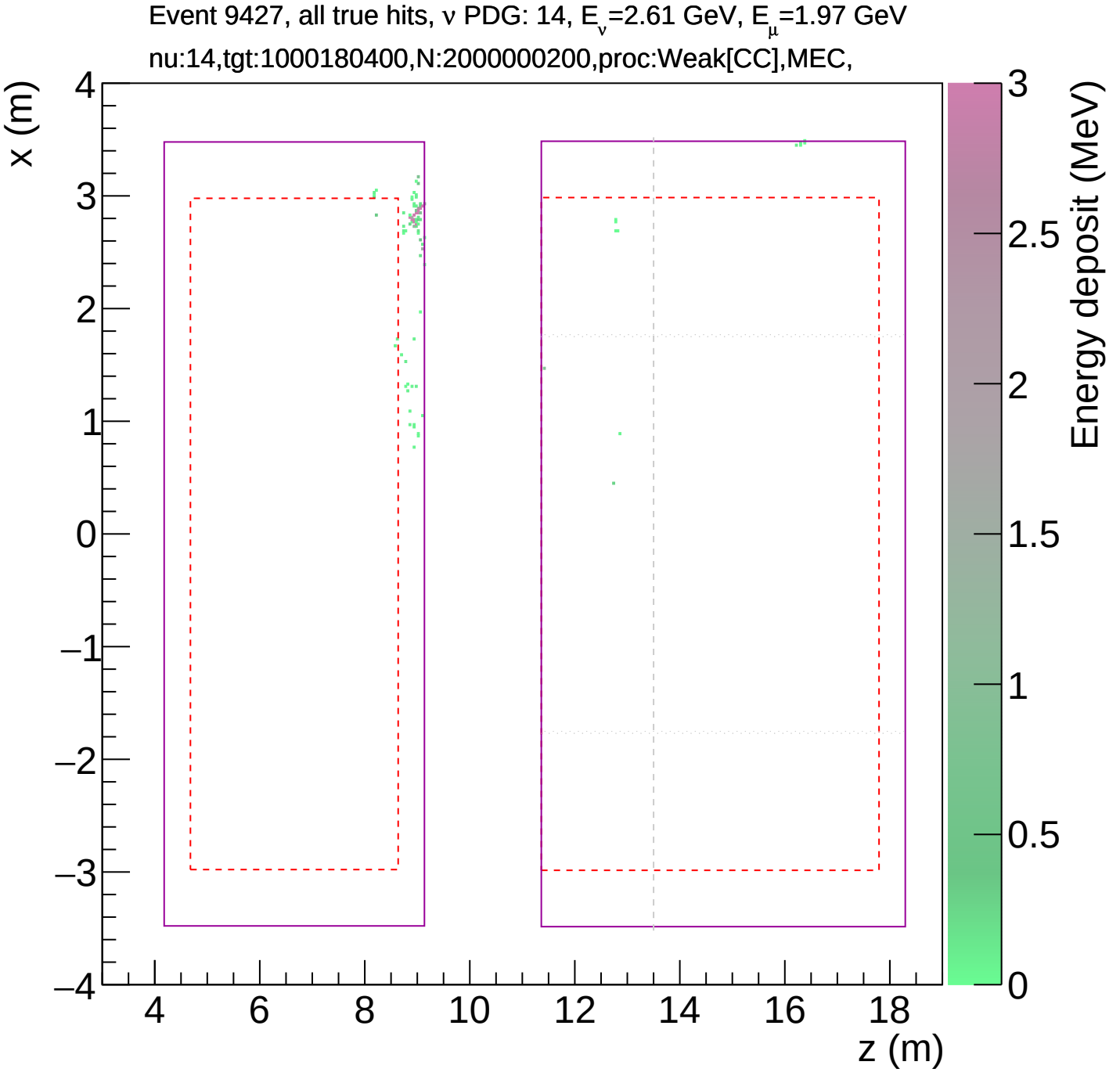

Event 9368, all true hits and traj., ν PDG: 14, E$_\nu$=2.42 GeV, E$_\mu$=2.27 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

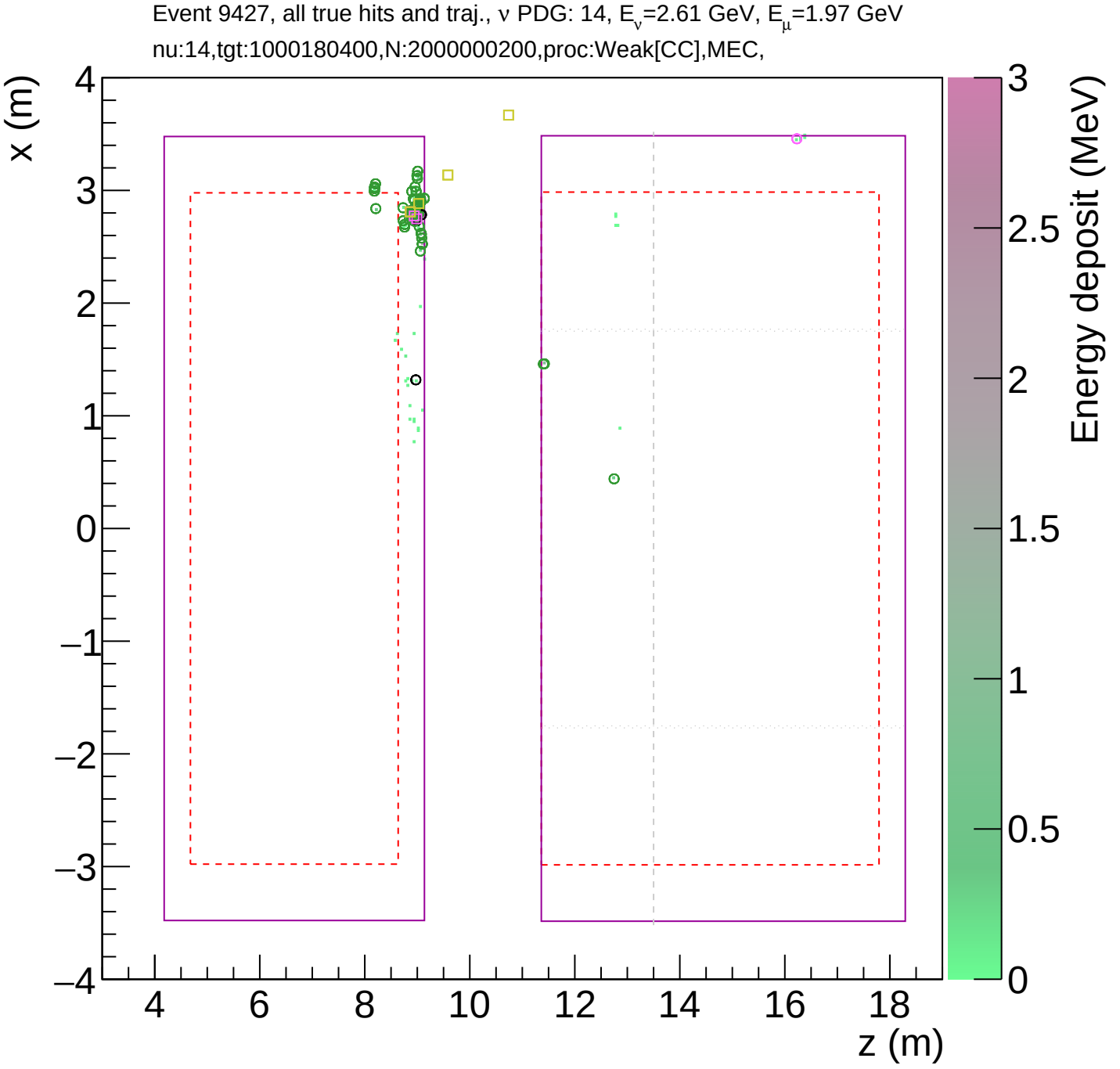

Event 9402, all true hits, ν PDG: 14, E_ν=2.01 GeV, E_μ=1.82 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

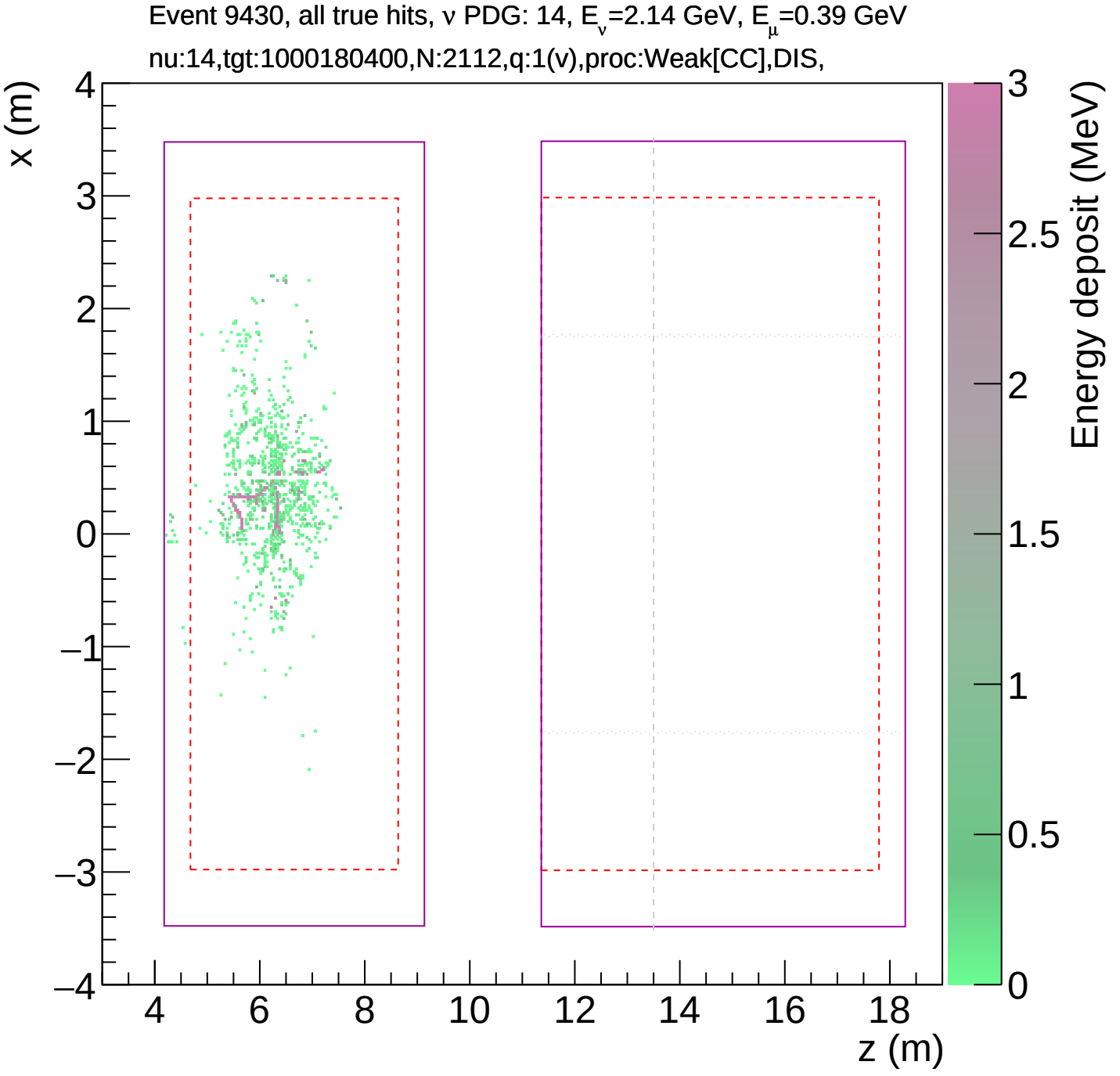

Event 9402, all true hits and traj., ν PDG: 14, E$_\nu$=2.01 GeV, E$_\mu$=1.82 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

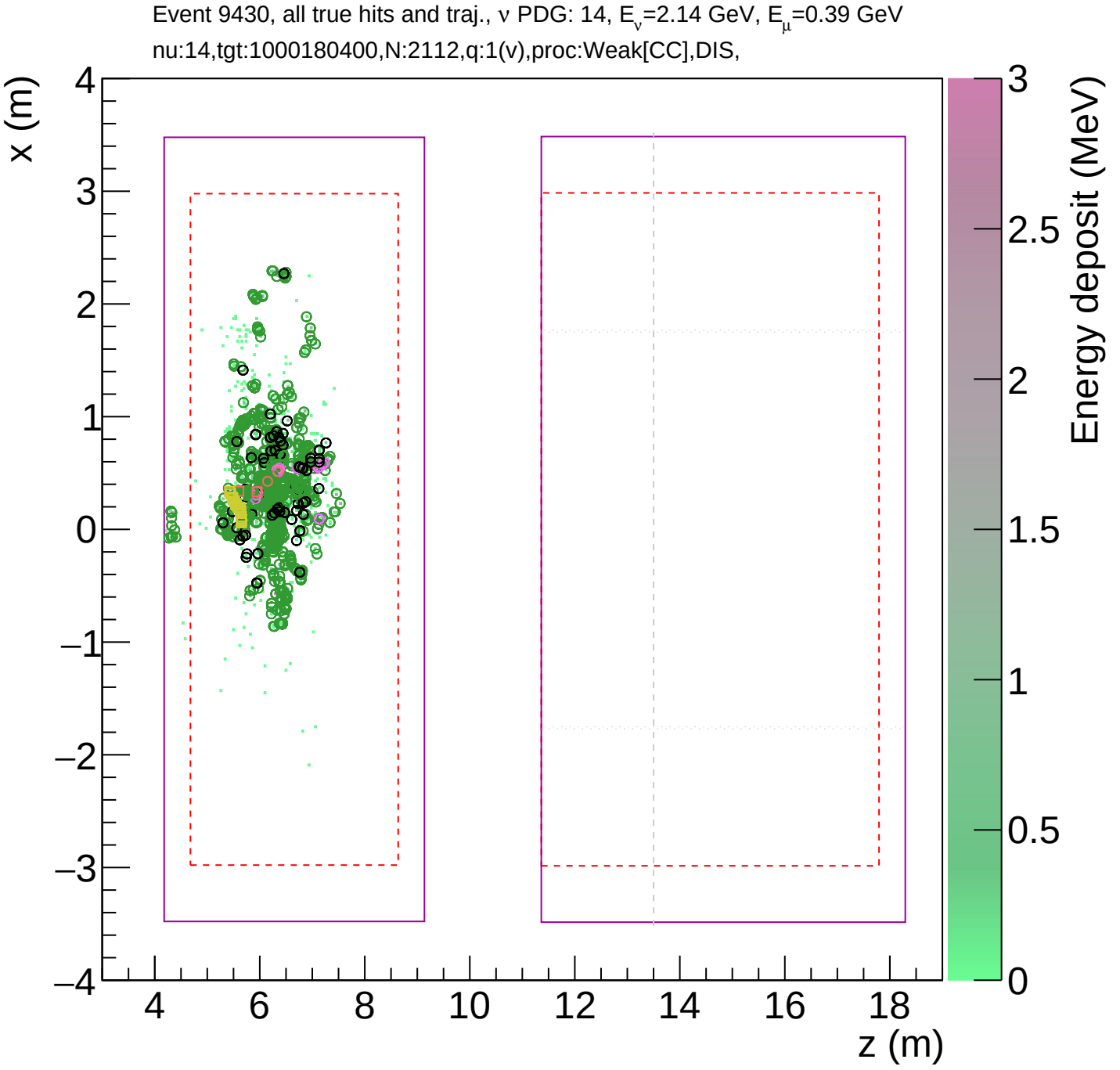

Event 9420, all true hits, ν PDG: -14, E_ν=9.17 GeV, E_μ=8.03 GeV
nu:-14,tgt:1000180400,N:2212,q:2(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

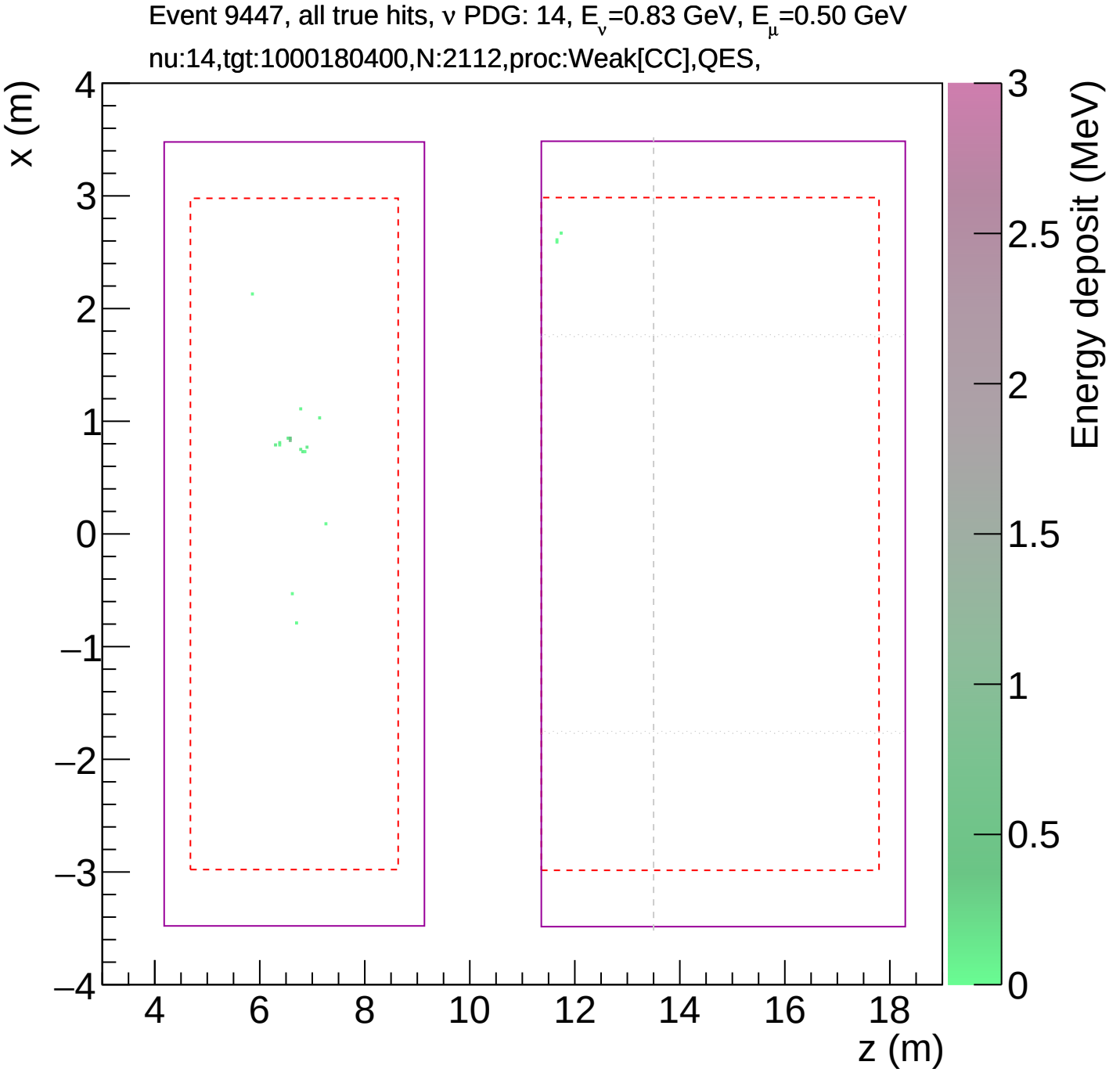

Event 9420, all true hits and traj., ν PDG: -14, E_ν=9.17 GeV, E_μ=8.03 GeV
nu:-14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

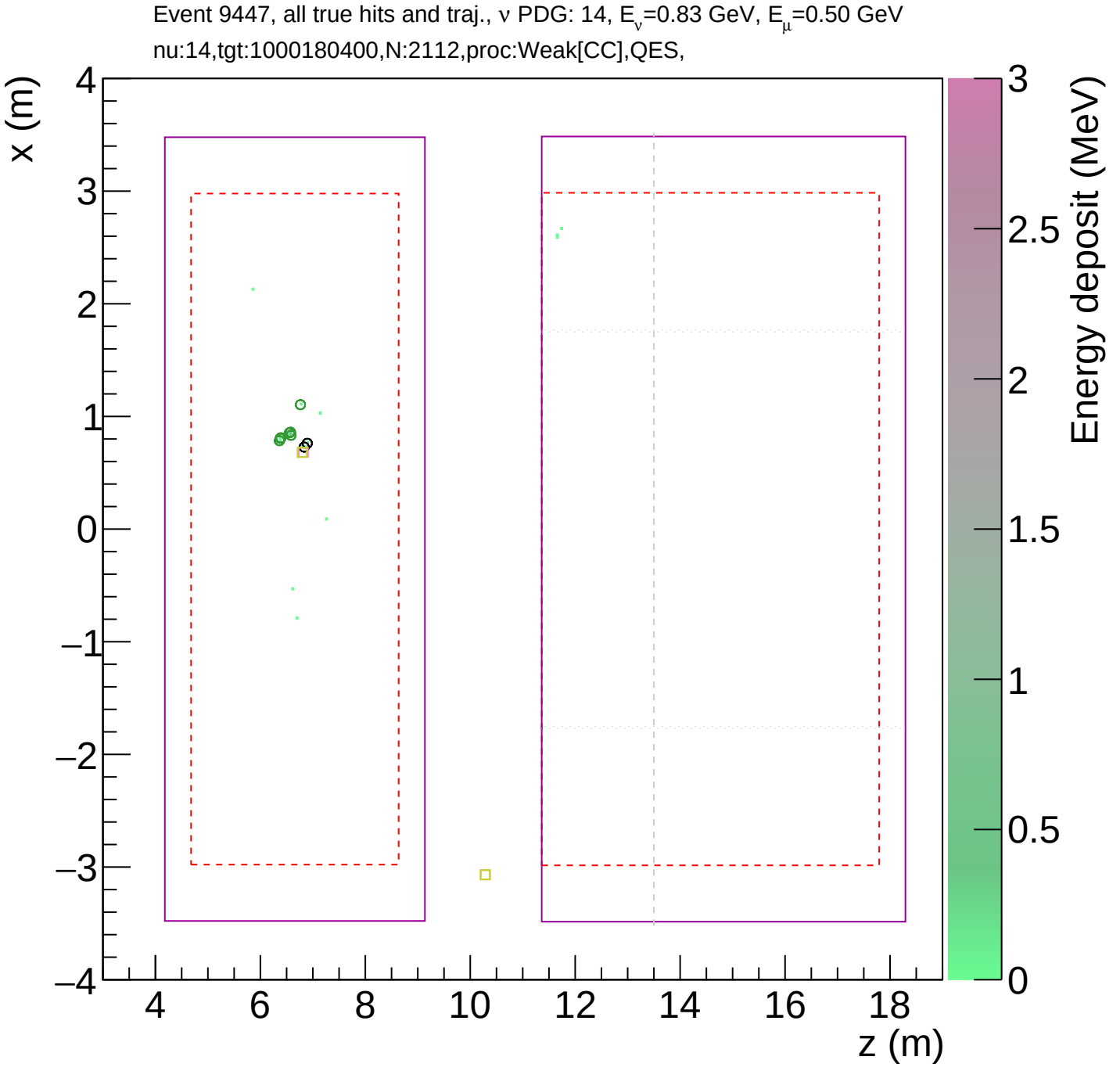

Event 9427, all true hits, ν PDG: 14, E$_\nu$=2.61 GeV, E$_\mu$=1.97 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

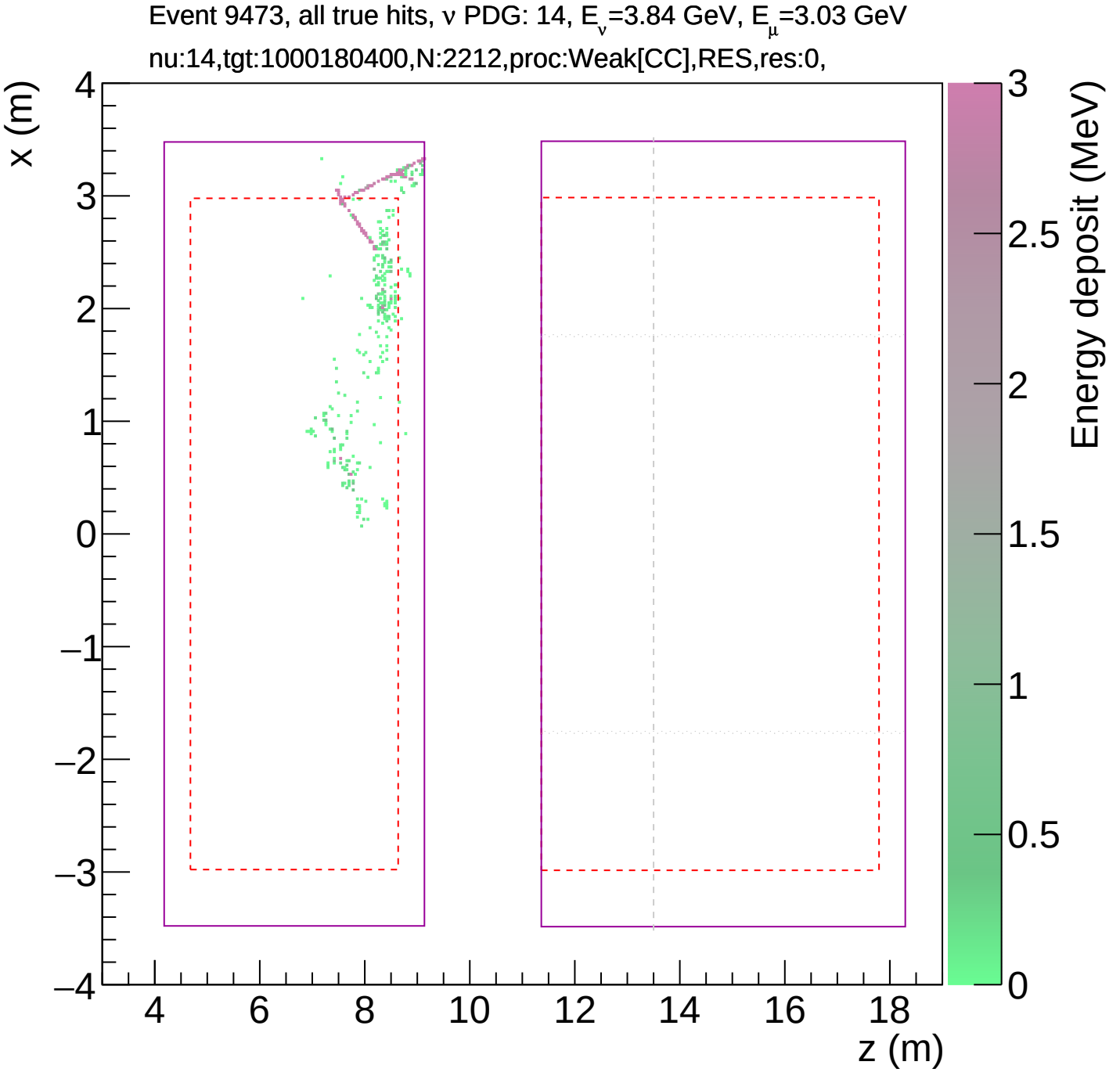

Event 9427, all true hits and traj., ν PDG: 14, E$_\nu$=2.61 GeV, E$_\mu$=1.97 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

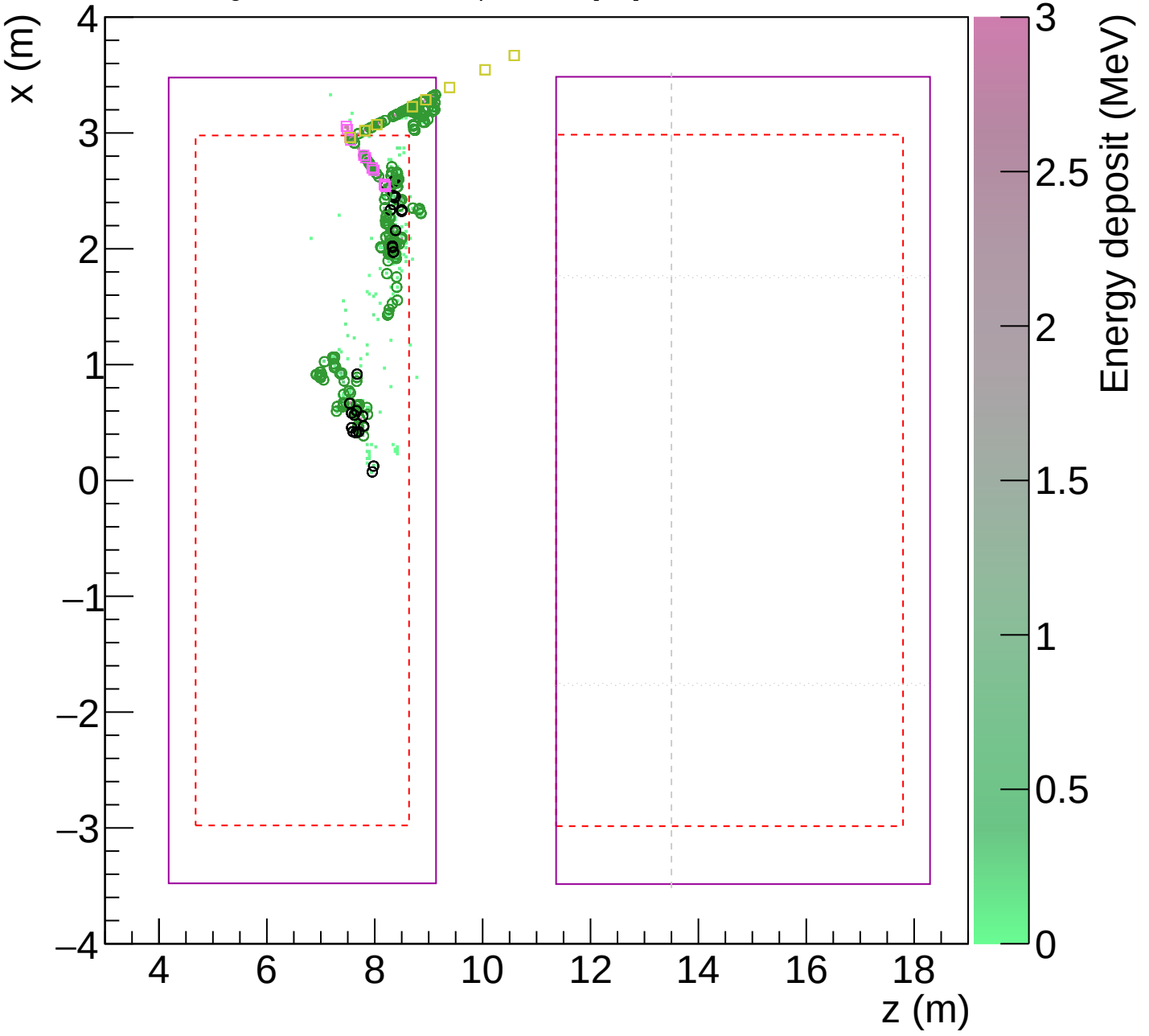

Event 9430, all true hits, ν PDG: 14, E_ν=2.14 GeV, E_μ=0.39 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

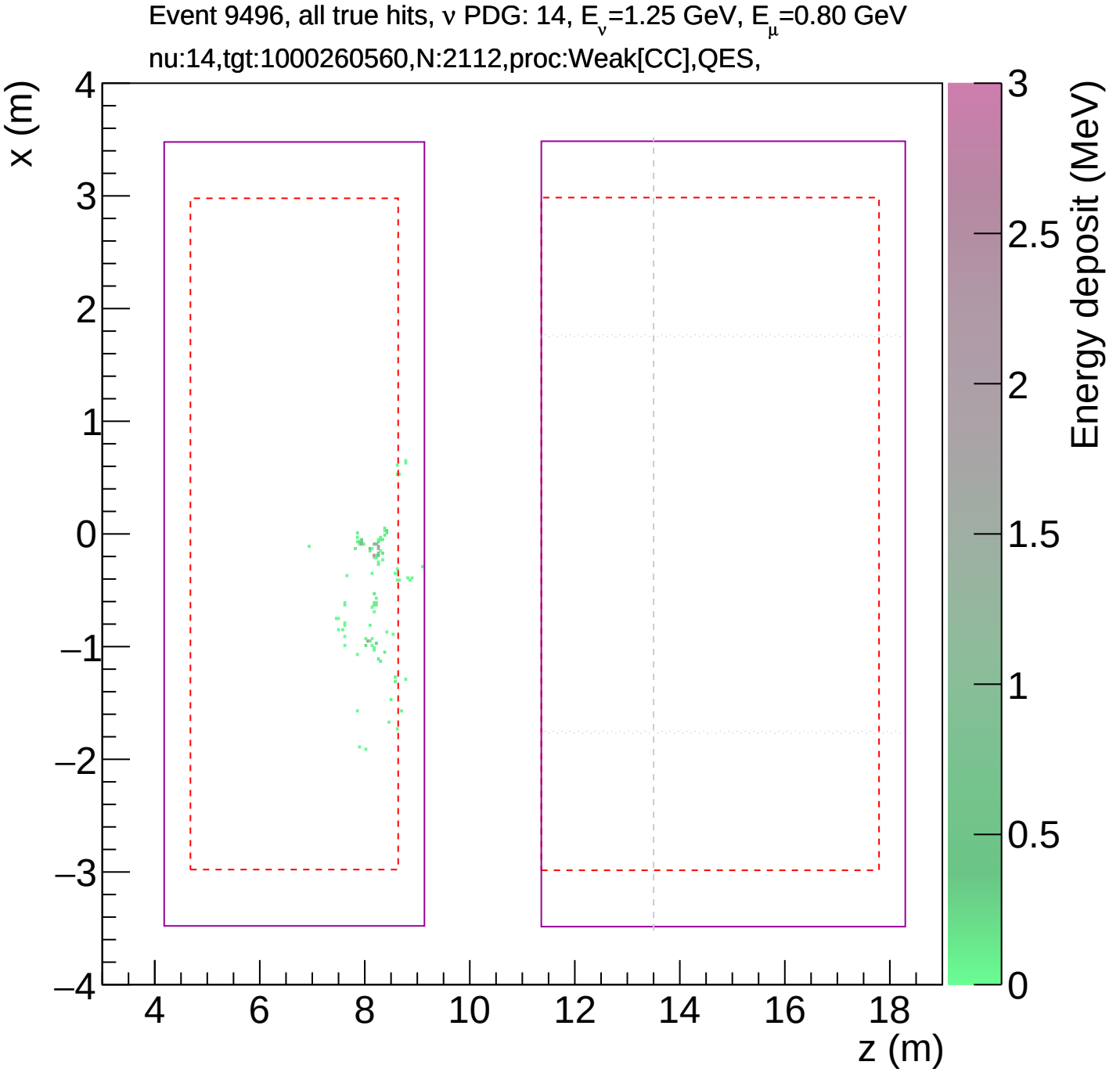

Event 9430, all true hits and traj., ν PDG: 14, E$_\nu$=2.14 GeV, E$_\mu$=0.39 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

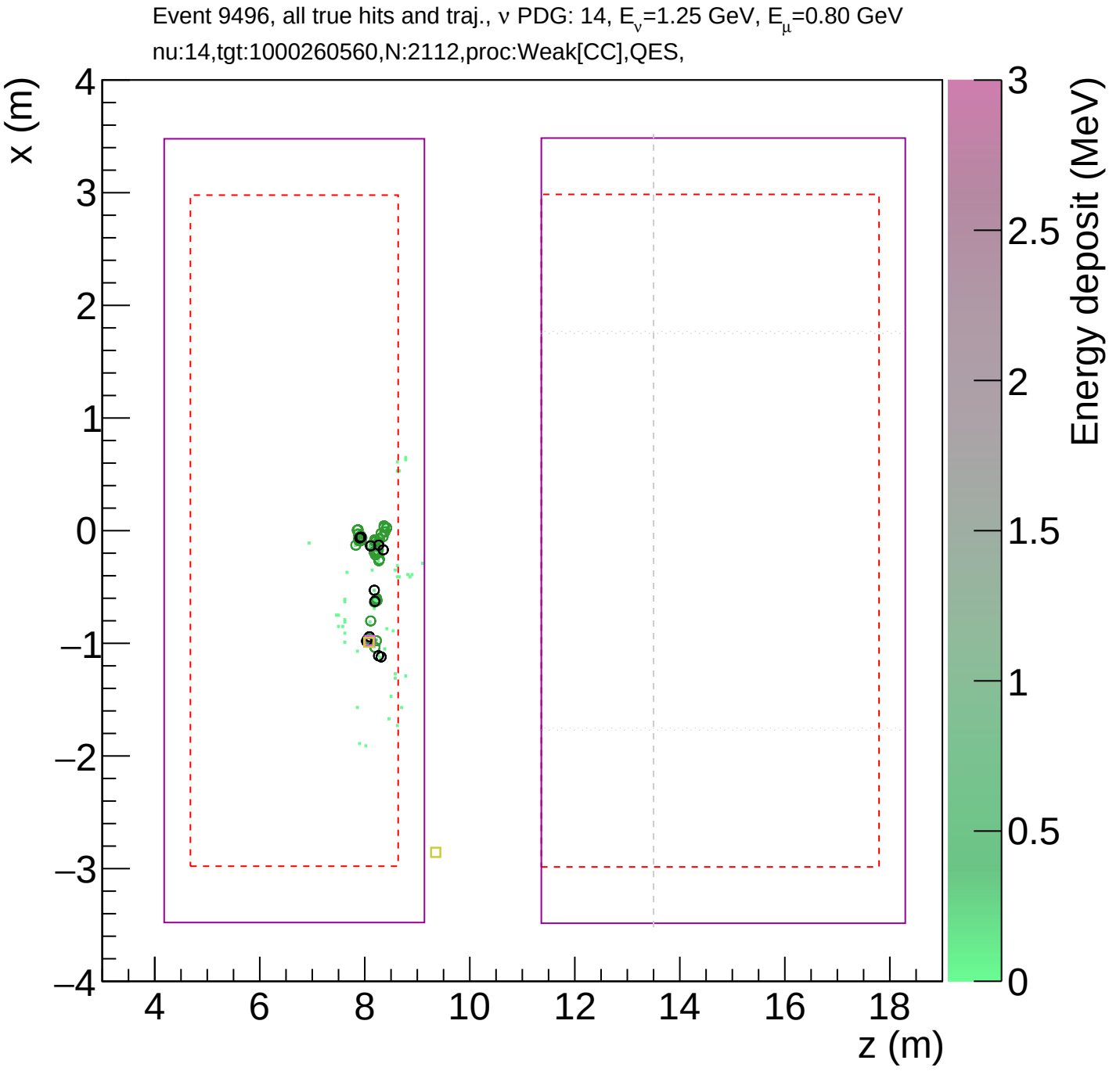

Event 9447, all true hits, ν PDG: 14, E_ν=0.83 GeV, E_μ=0.50 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

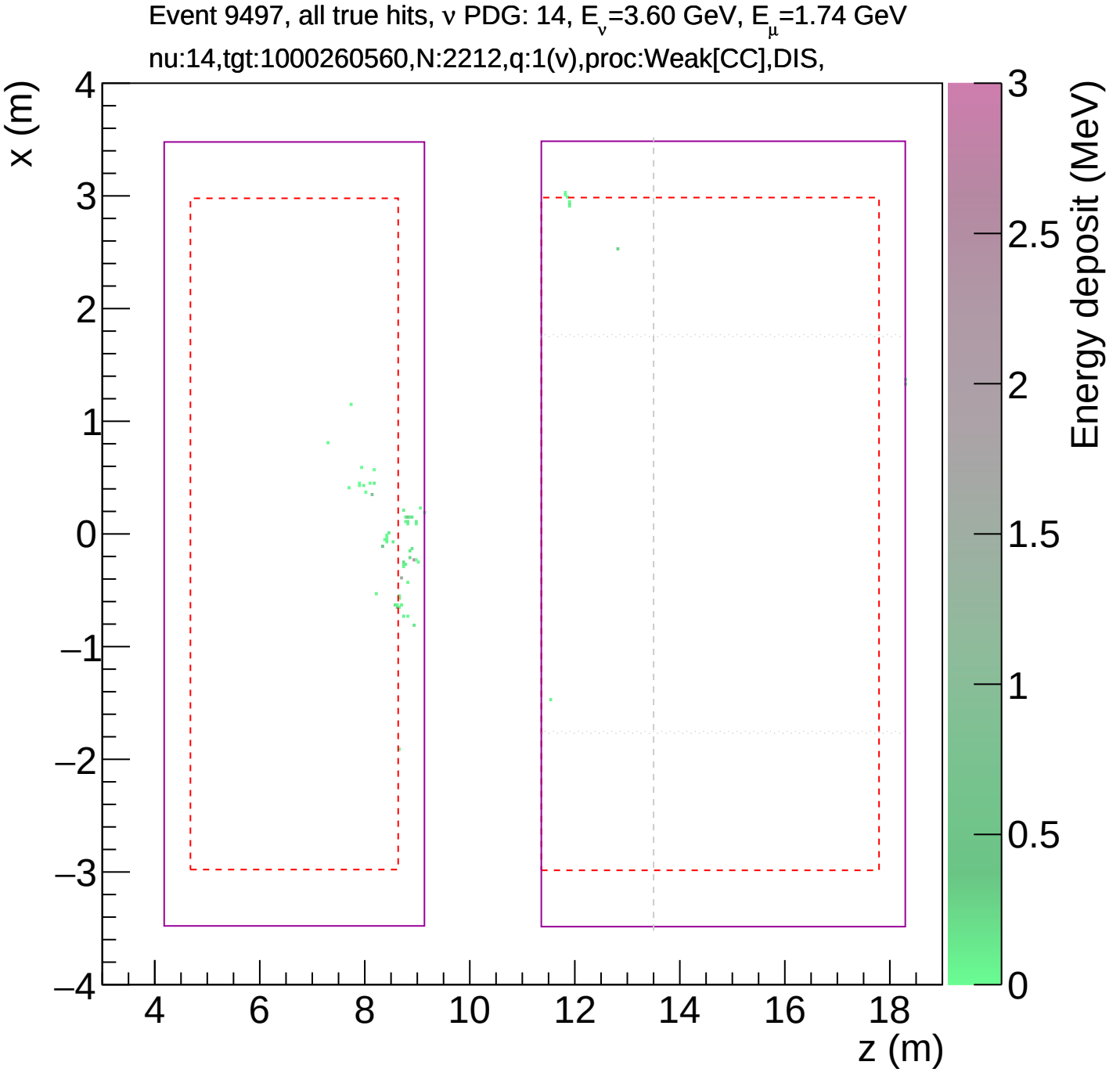

Event 9447, all true hits and traj., ν PDG: 14, E_ν=0.83 GeV, E_μ=0.50 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

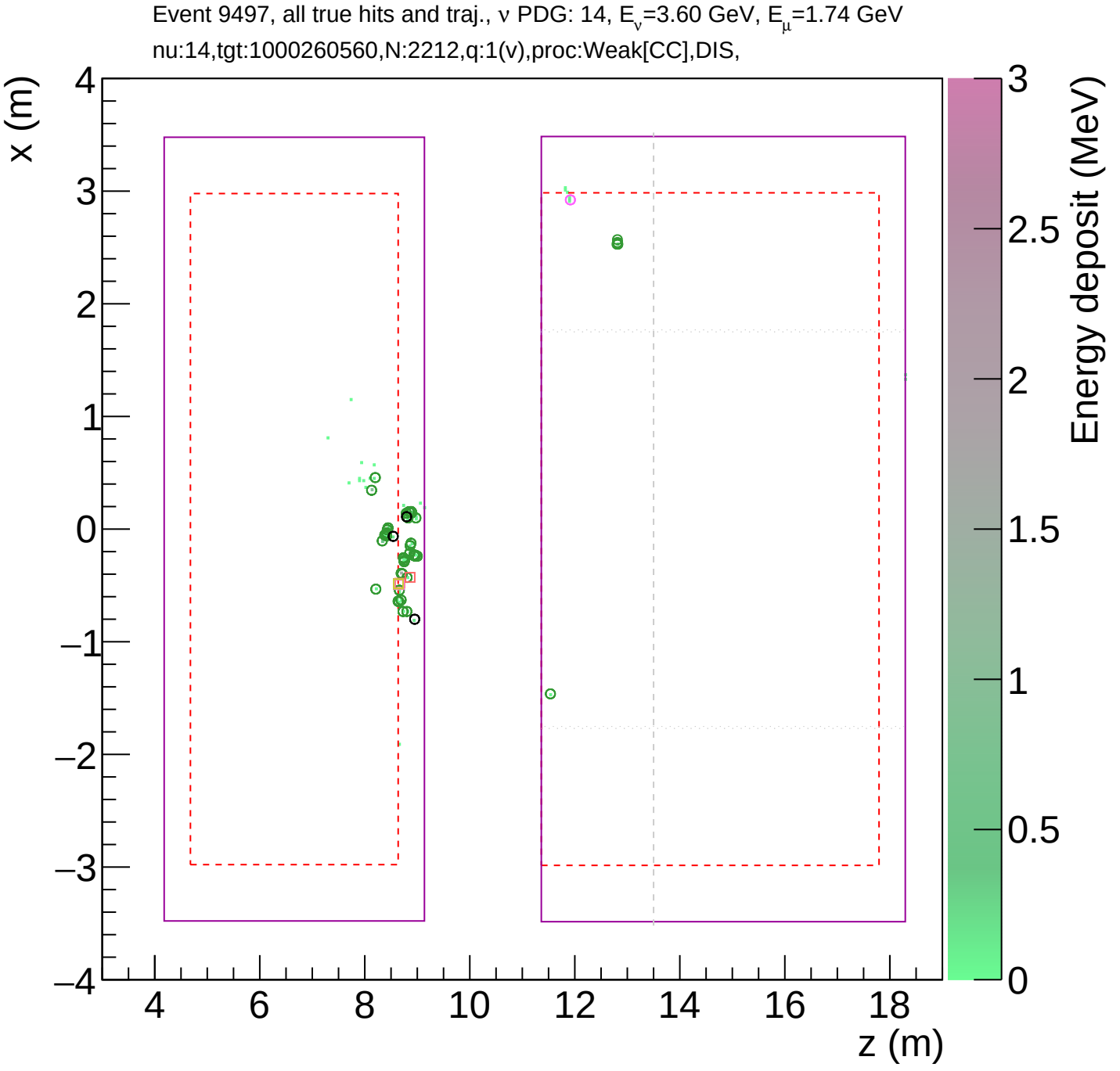

Event 9473, all true hits, ν PDG: 14, E_ν=3.84 GeV, E_μ=3.03 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

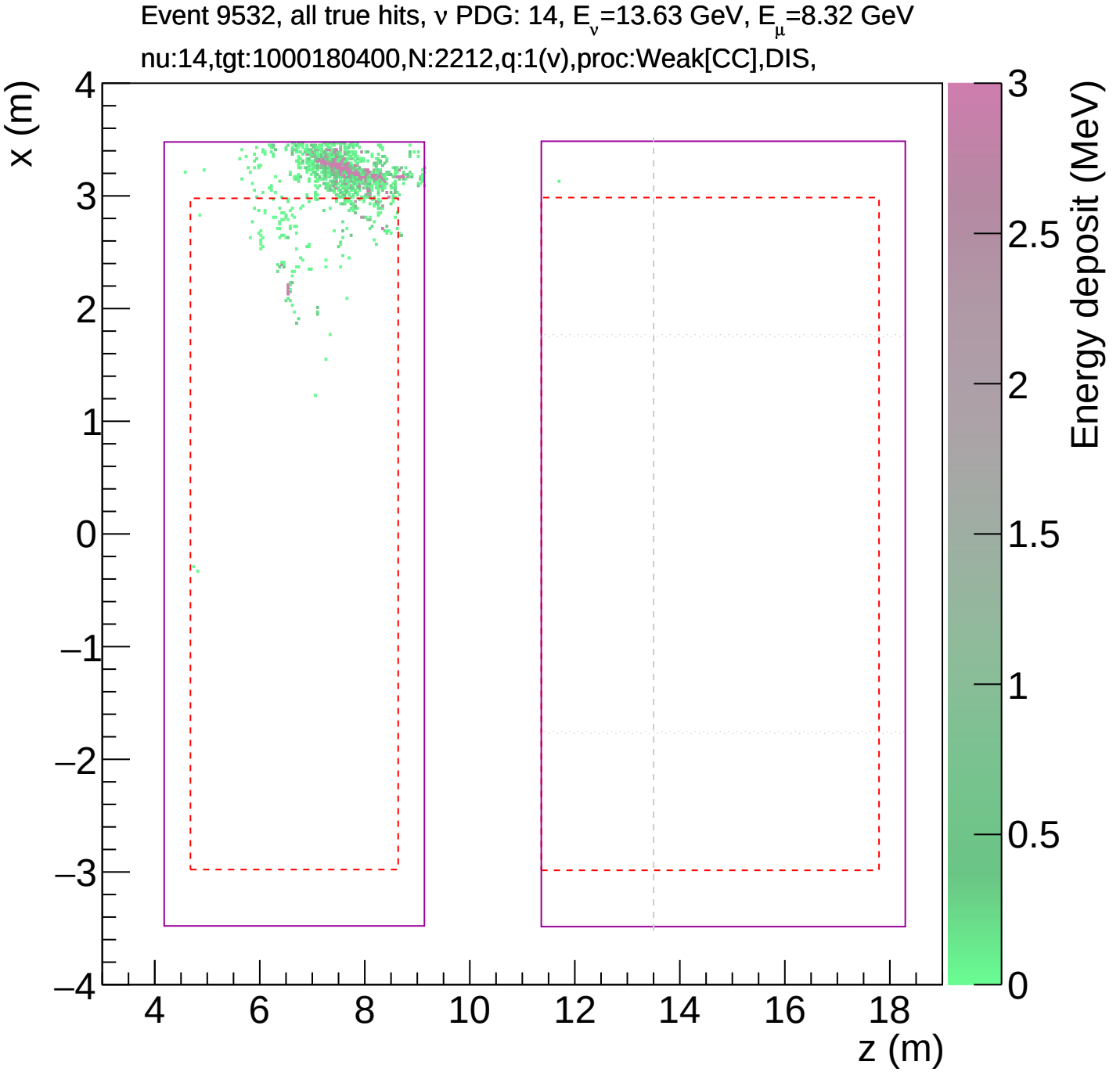

Event 9473, all true hits and traj., ν PDG: 14, E_ν=3.84 GeV, E_μ=3.03 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

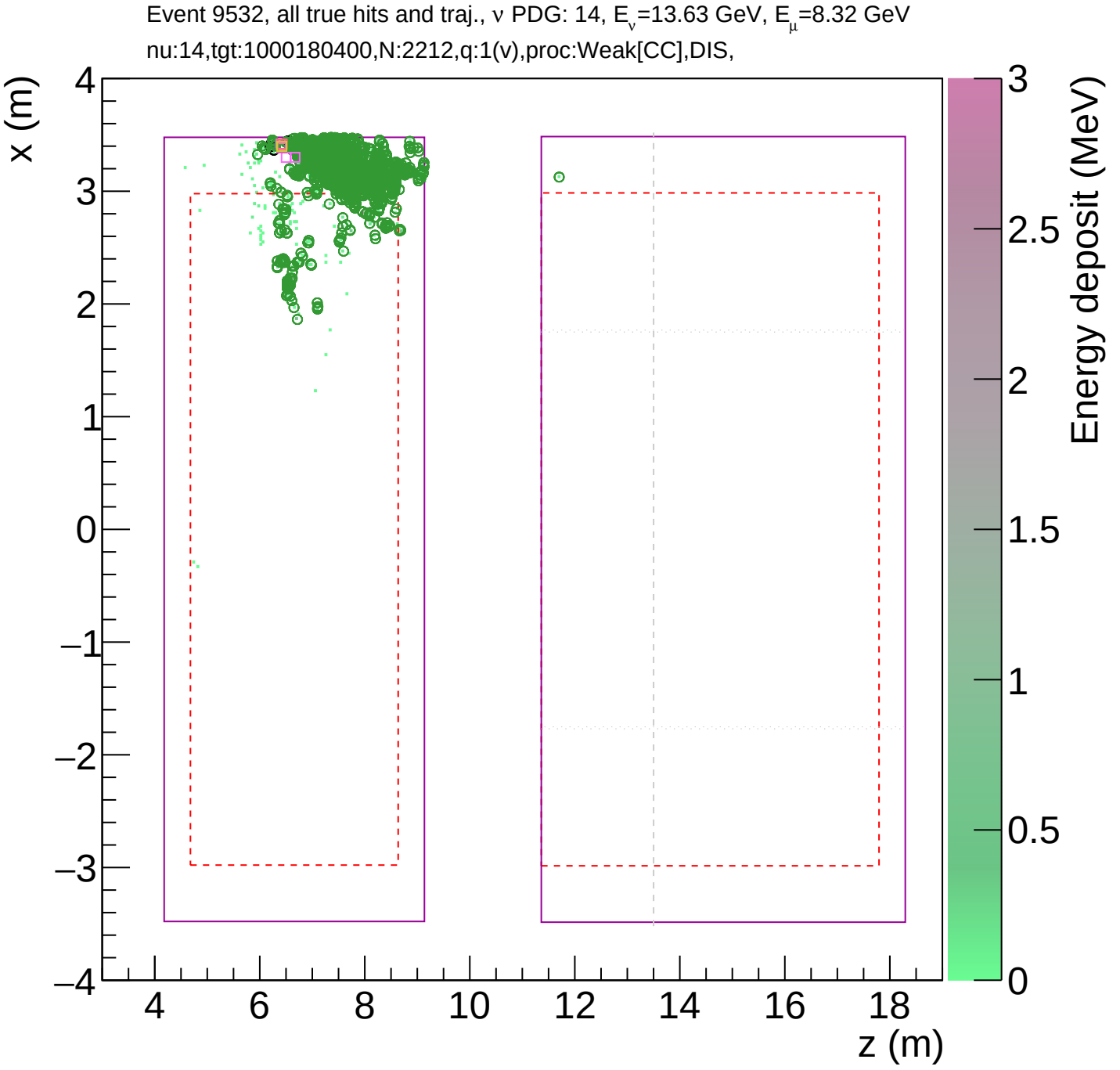

Event 9496, all true hits, ν PDG: 14, E_ν=1.25 GeV, E_μ=0.80 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

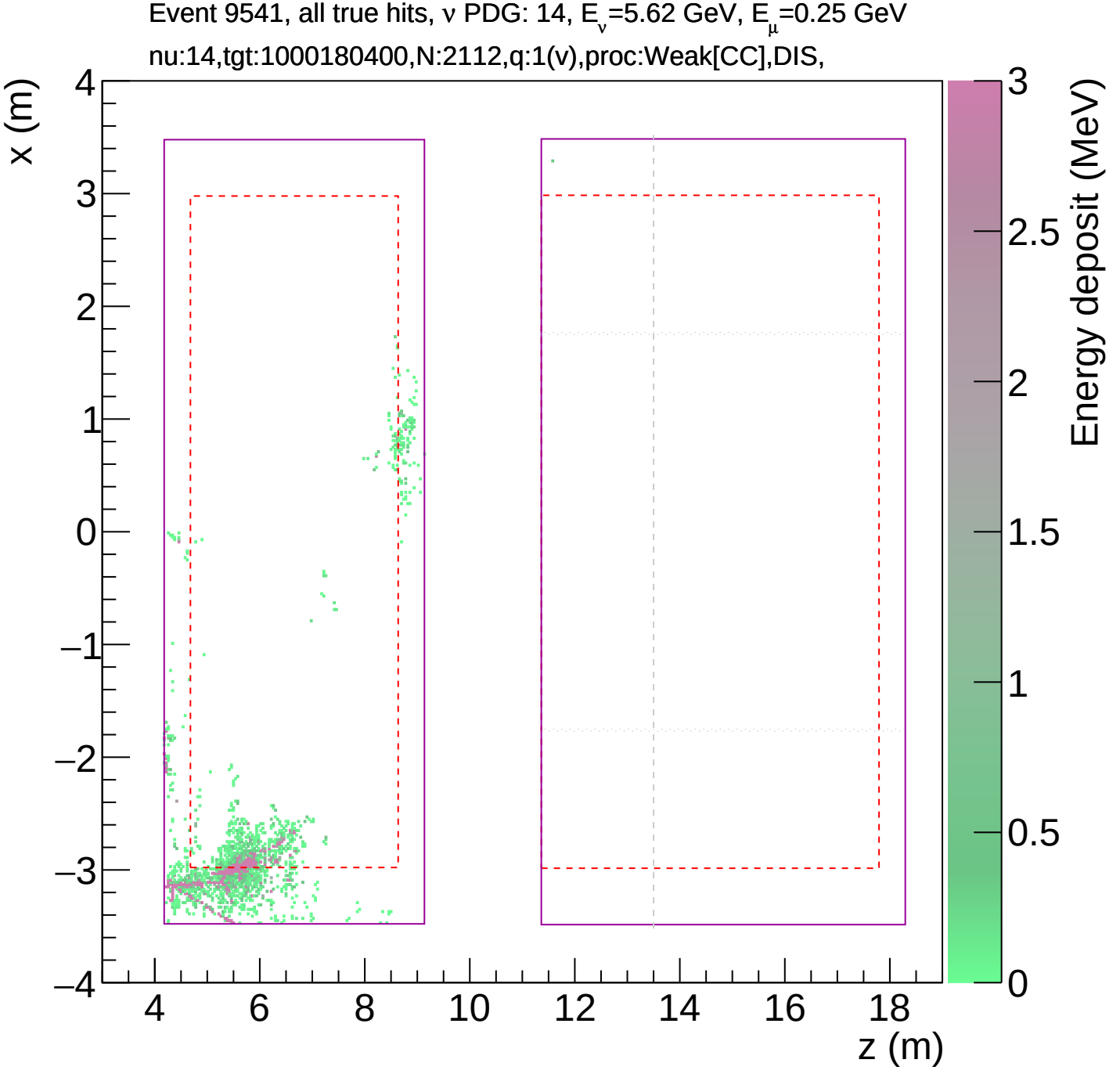

Event 9496, all true hits and traj., ν PDG: 14, E_ν=1.25 GeV, E_μ=0.80 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

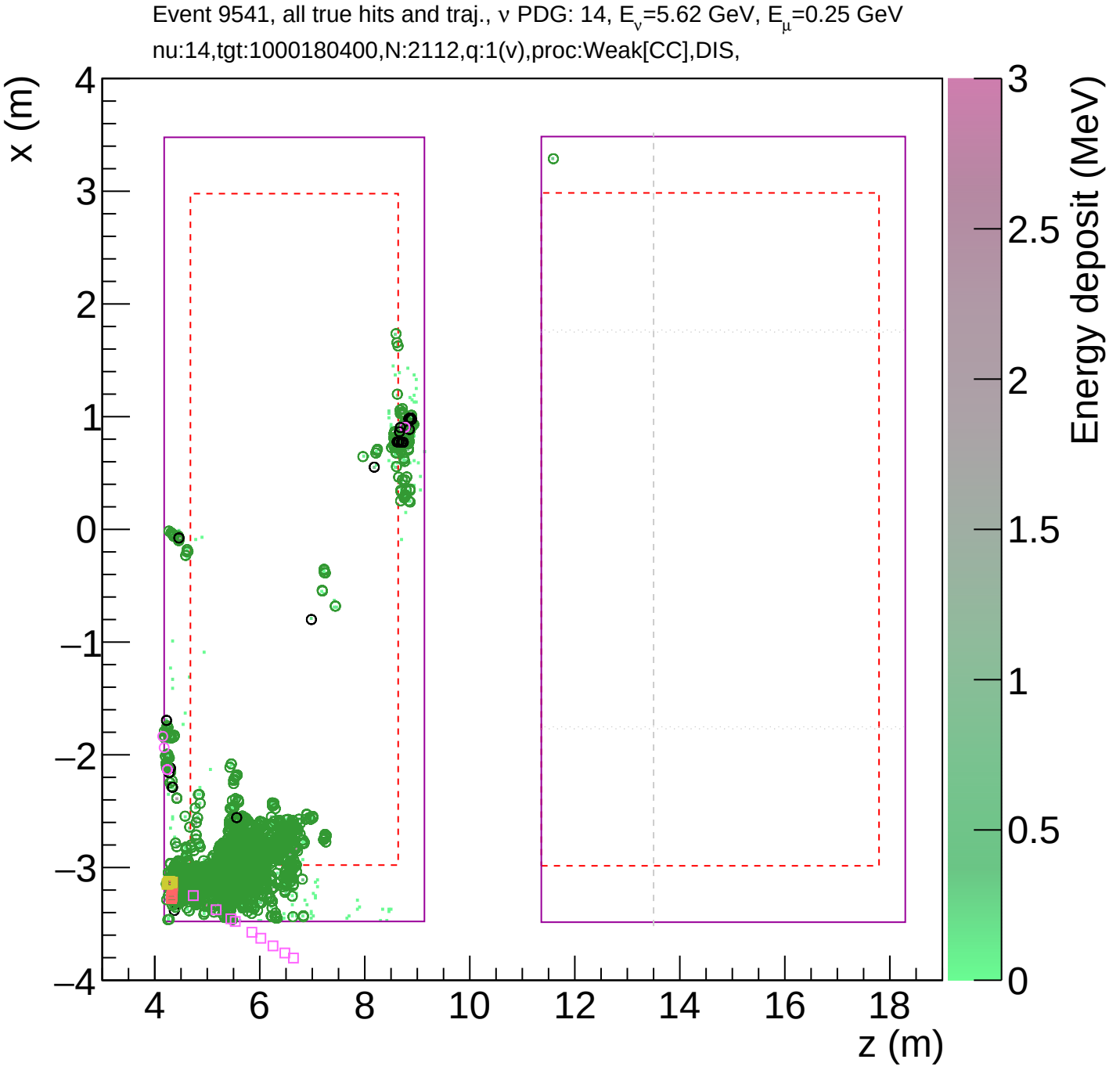

Event 9497, all true hits, ν PDG: 14, E_ν=3.60 GeV, E_μ=1.74 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

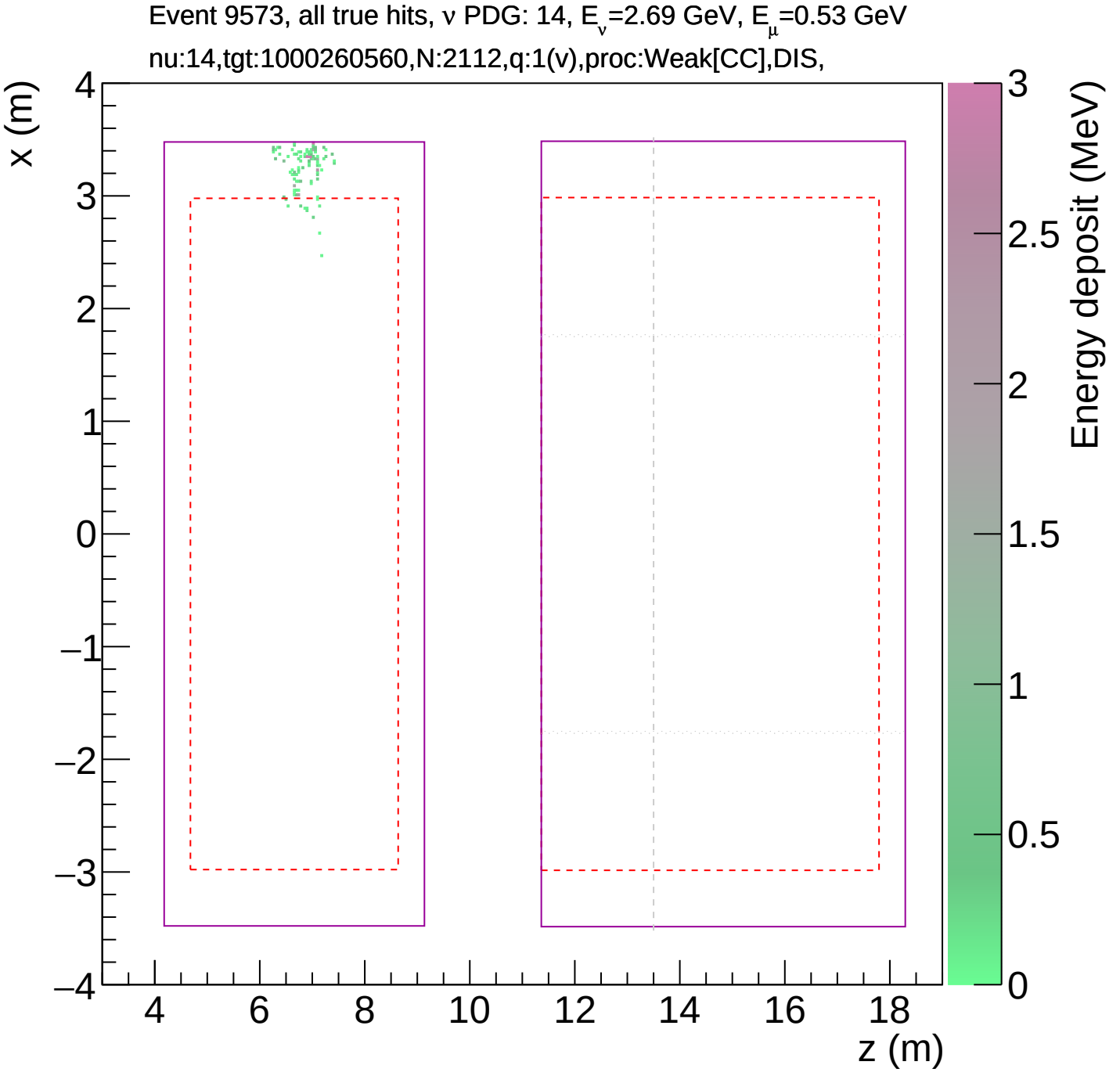

Event 9497, all true hits and traj., ν PDG: 14, E$_\nu$=3.60 GeV, E$_\mu$=1.74 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

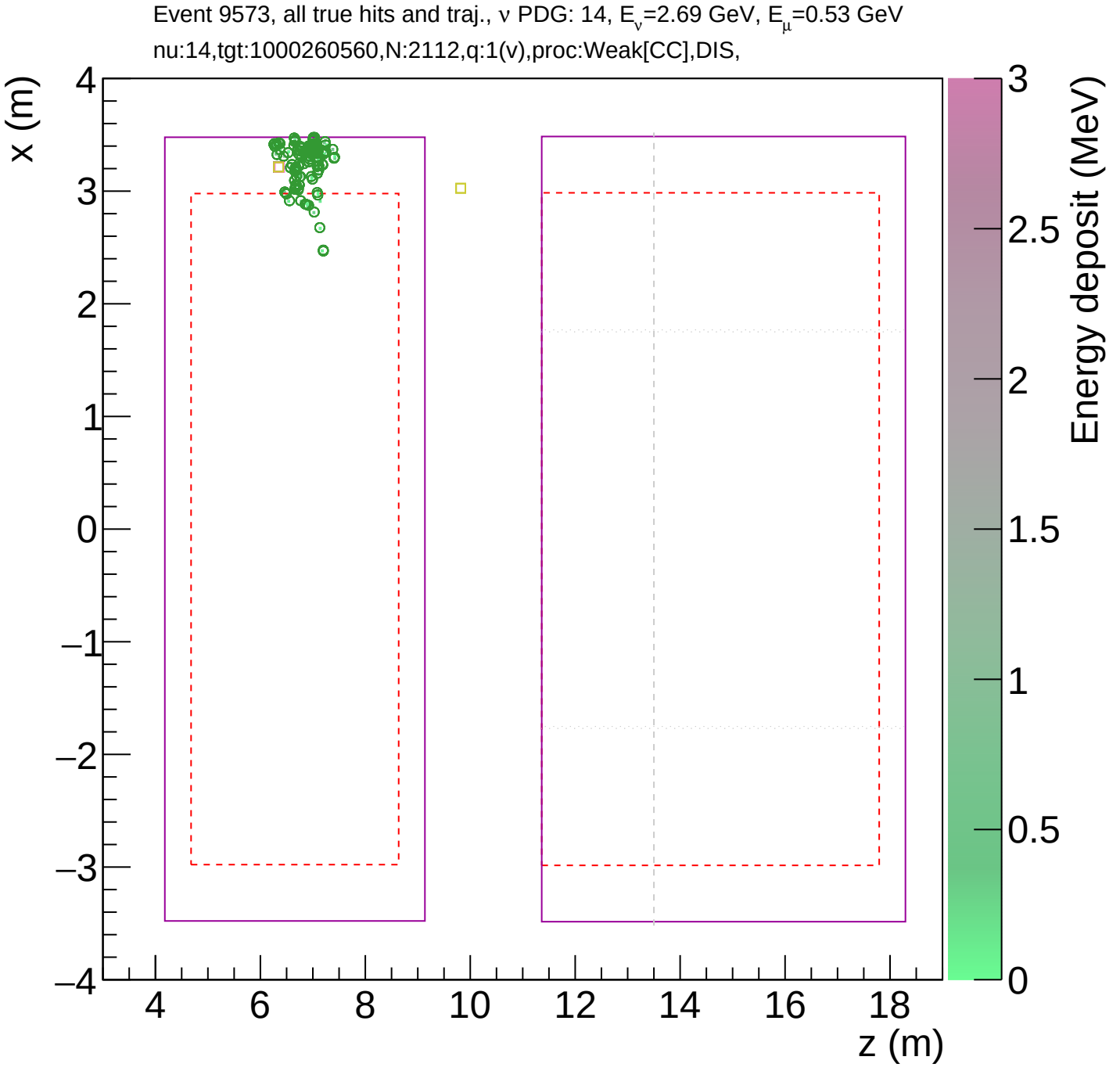

Event 9532, all true hits, ν PDG: 14, E$_\nu$=13.63 GeV, E$_\mu$=8.32 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

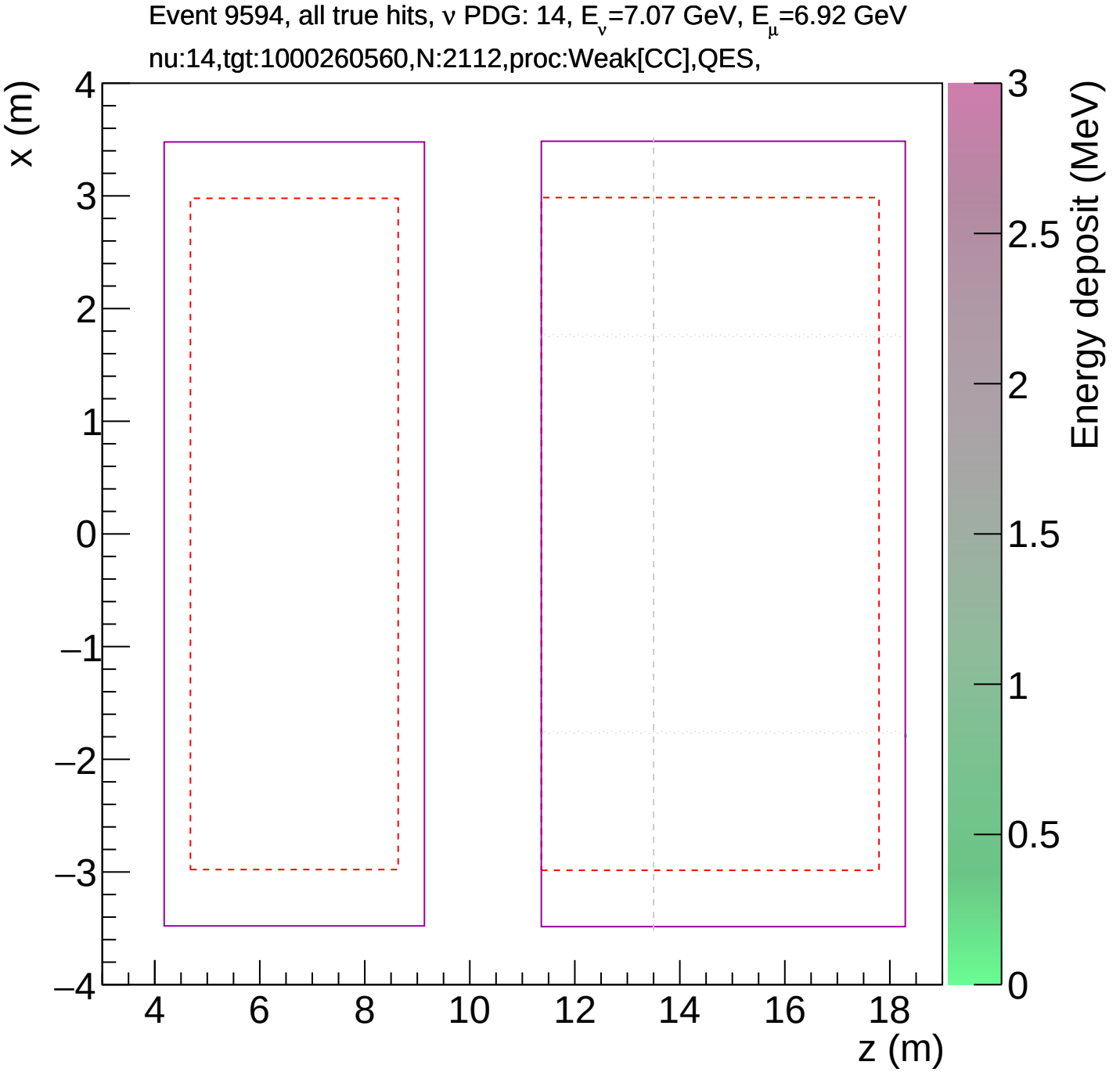

Event 9532, all true hits and traj., ν PDG: 14, E_ν=13.63 GeV, E_μ=8.32 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

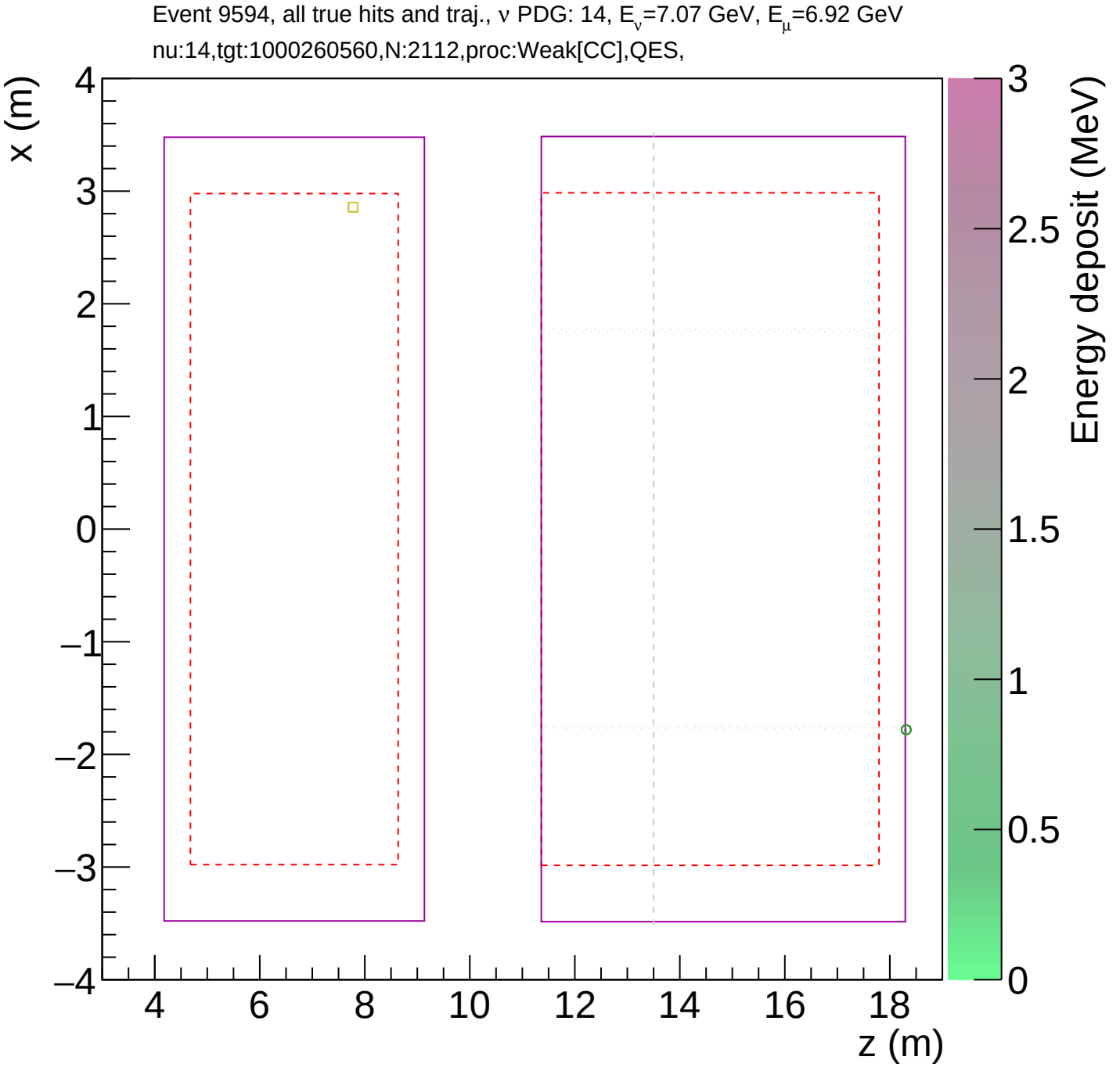

Event 9541, all true hits, ν PDG: 14, E_ν=5.62 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

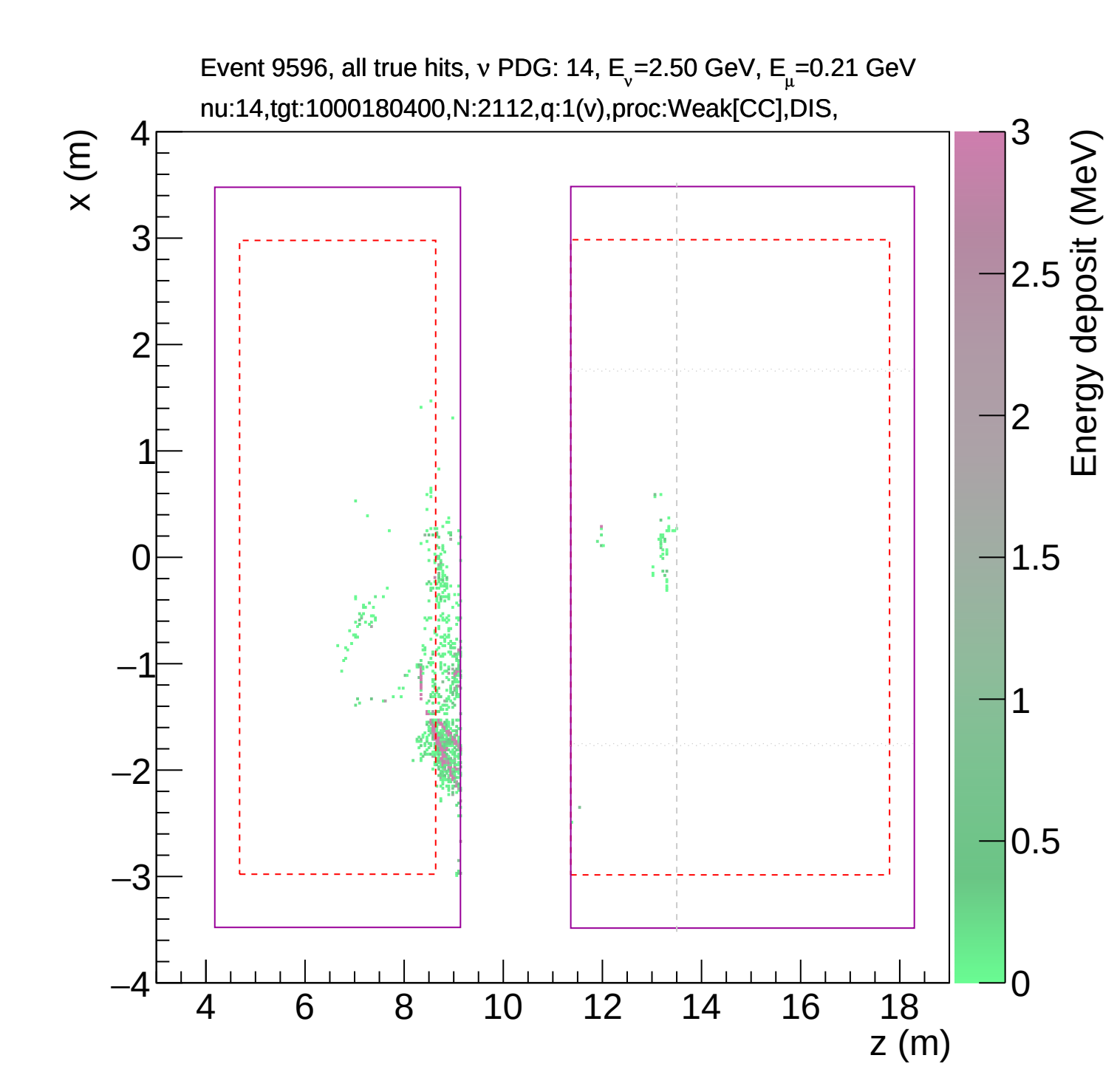

Event 9541, all true hits and traj., ν PDG: 14, E_ν=5.62 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

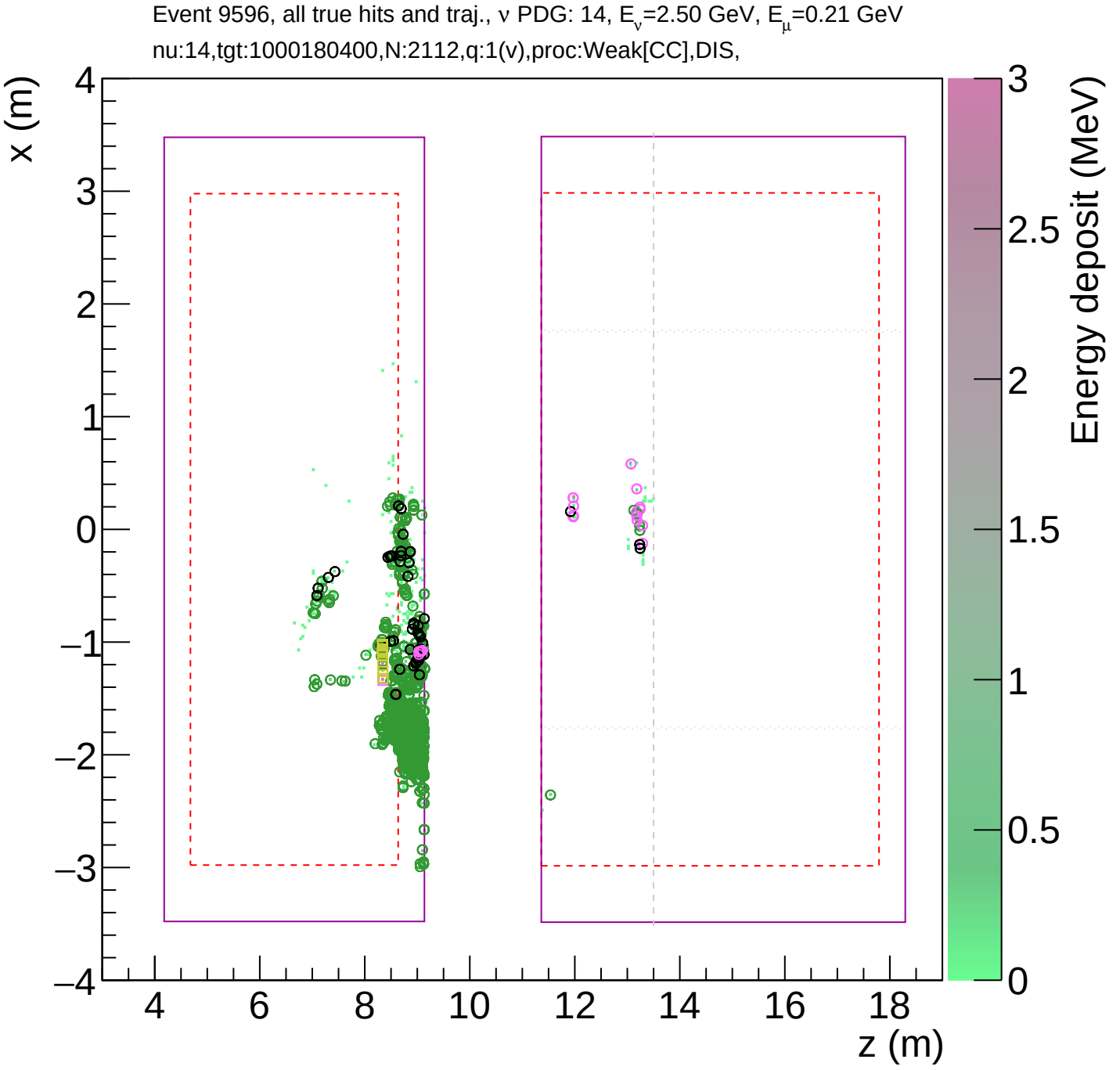

Event 9573, all true hits, ν PDG: 14, E_ν=2.69 GeV, E_μ=0.53 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

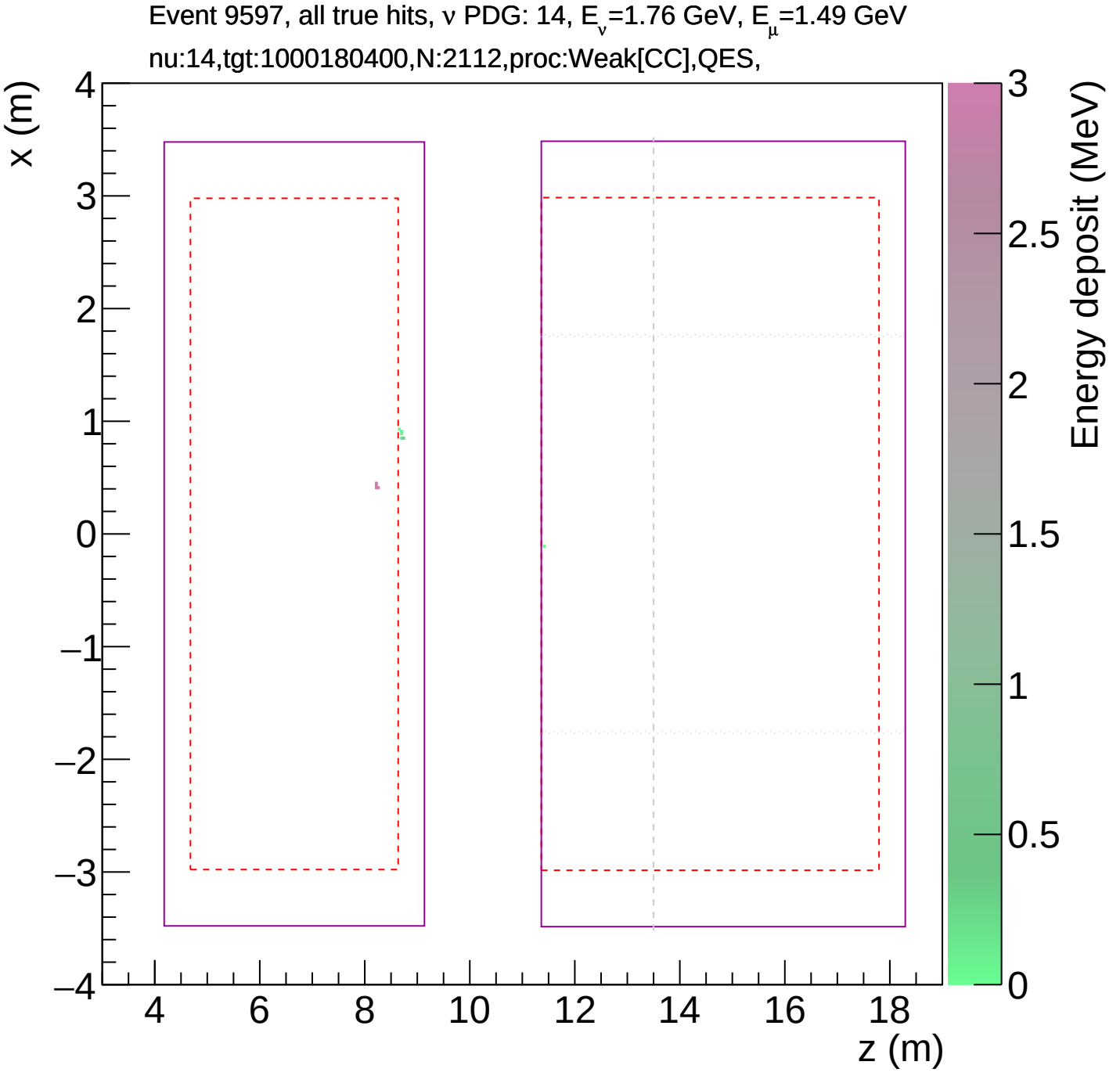

Event 9573, all true hits and traj., ν PDG: 14, E$_\nu$=2.69 GeV, E$_\mu$=0.53 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

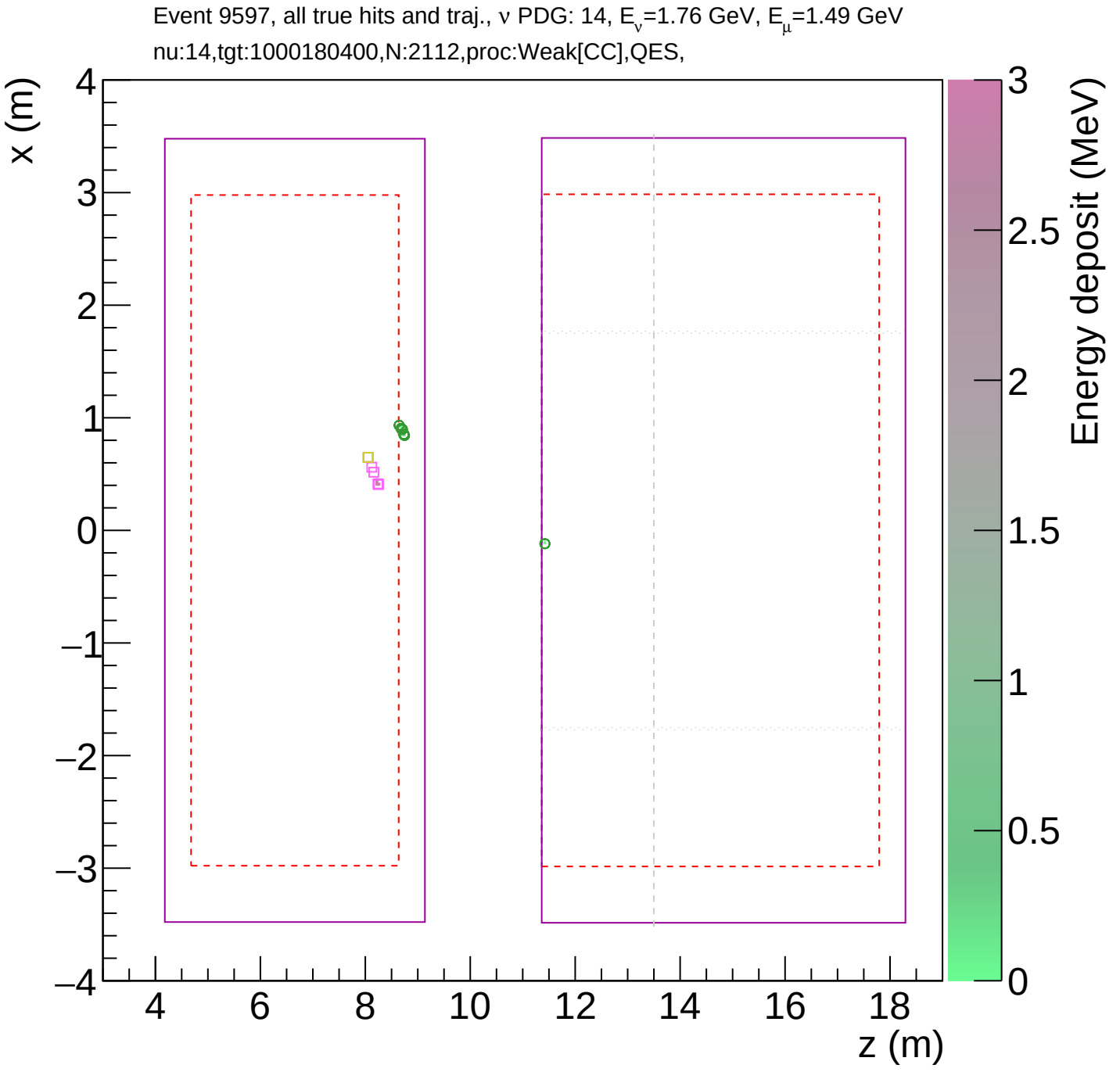

Event 9594, all true hits, ν PDG: 14, E_ν=7.07 GeV, E_μ=6.92 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

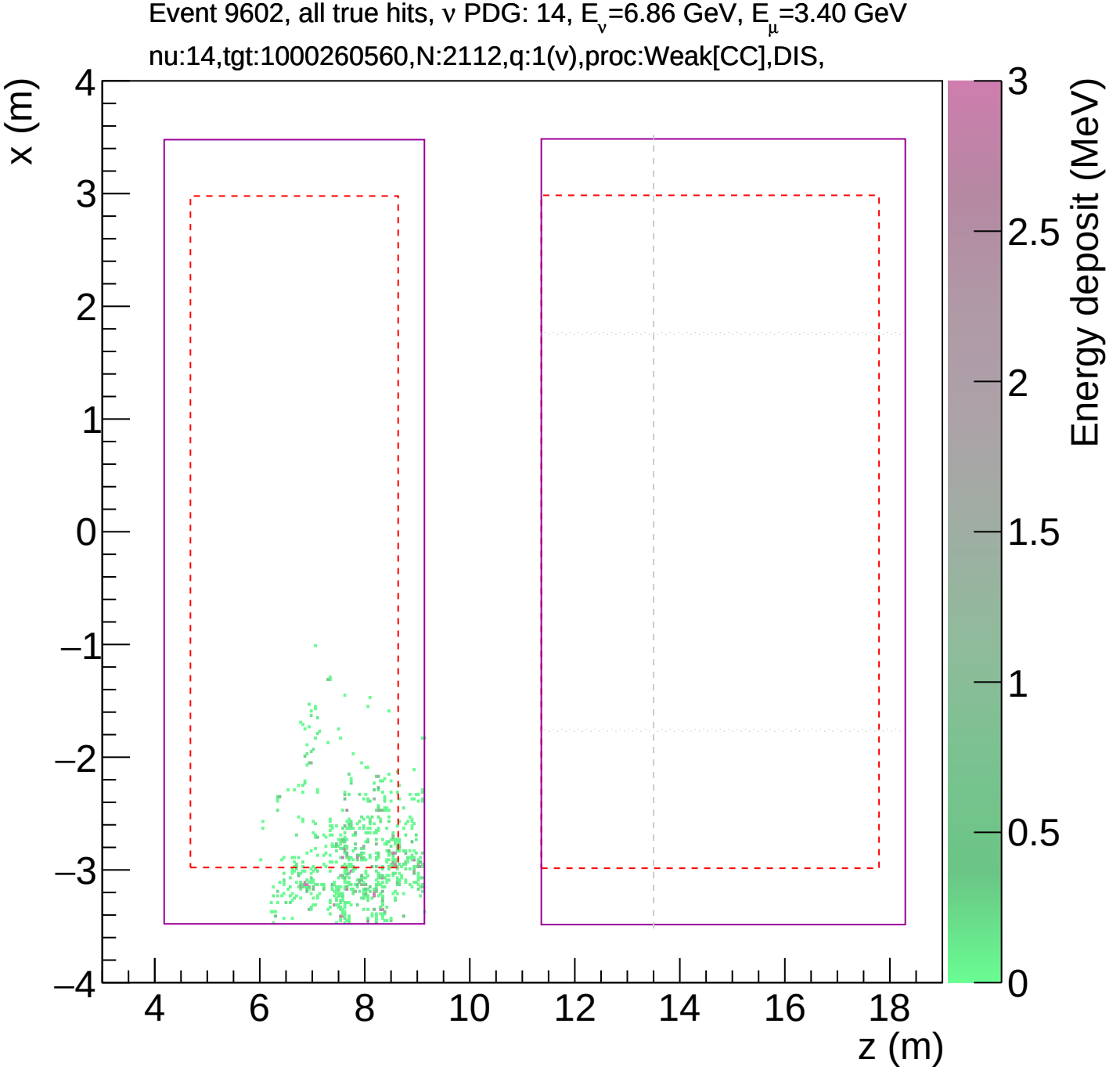

Event 9594, all true hits and traj., ν PDG: 14, E$_\nu$=7.07 GeV, E$_\mu$=6.92 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

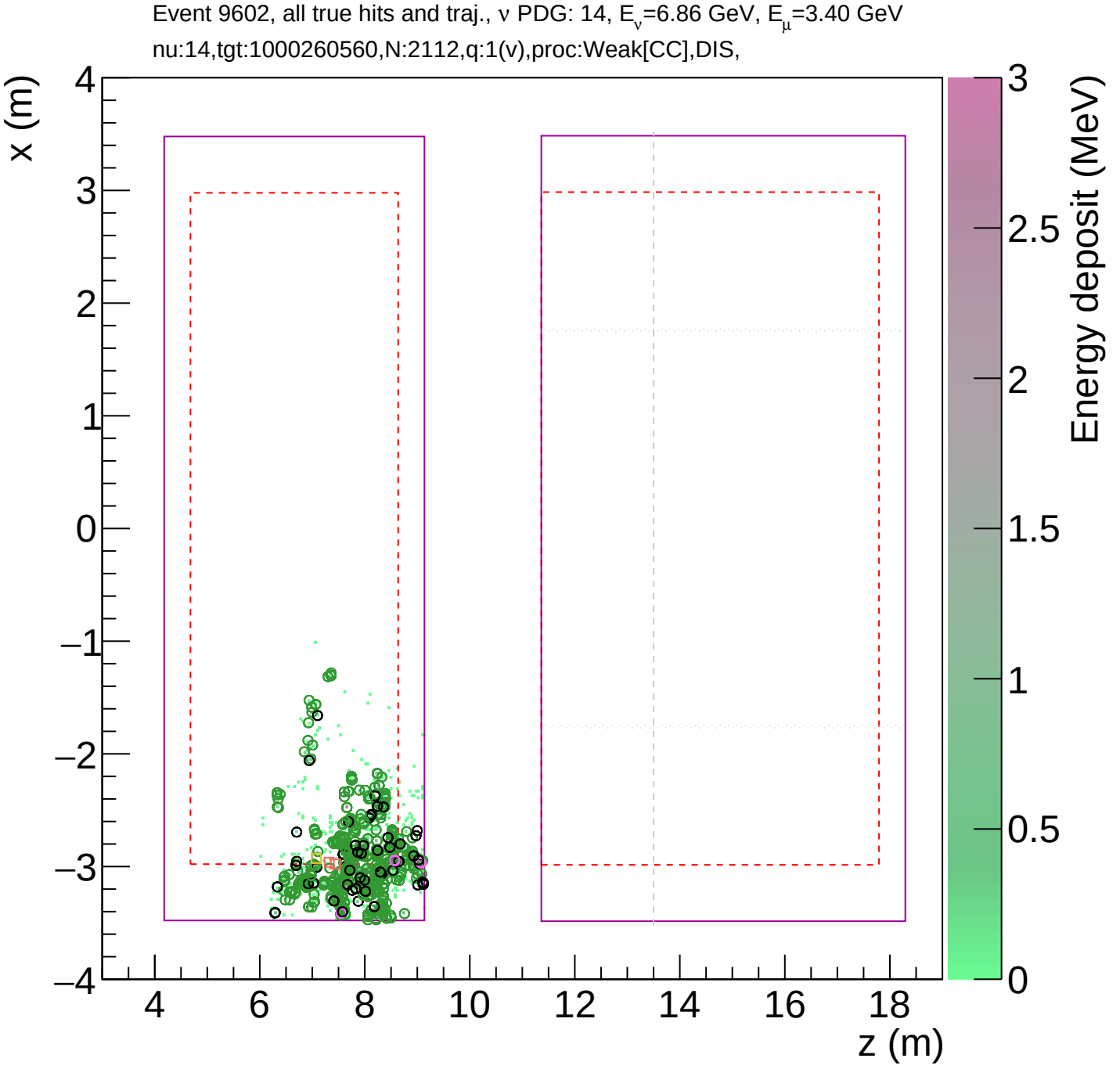

Event 9596, all true hits, ν PDG: 14, E_ν=2.50 GeV, E_μ=0.21 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

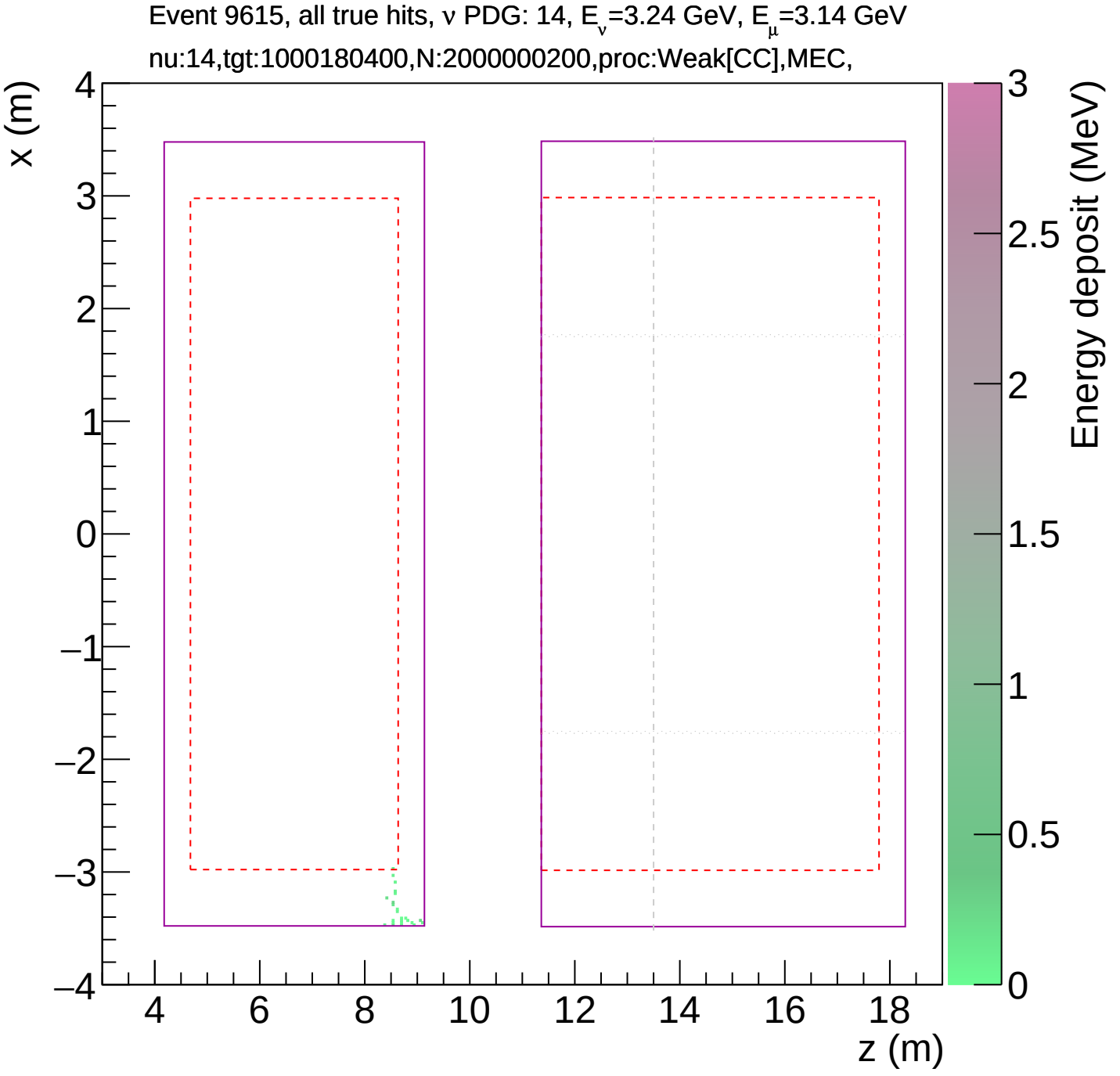

Event 9596, all true hits and traj., ν PDG: 14, E$_\nu$=2.50 GeV, E$_\mu$=0.21 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

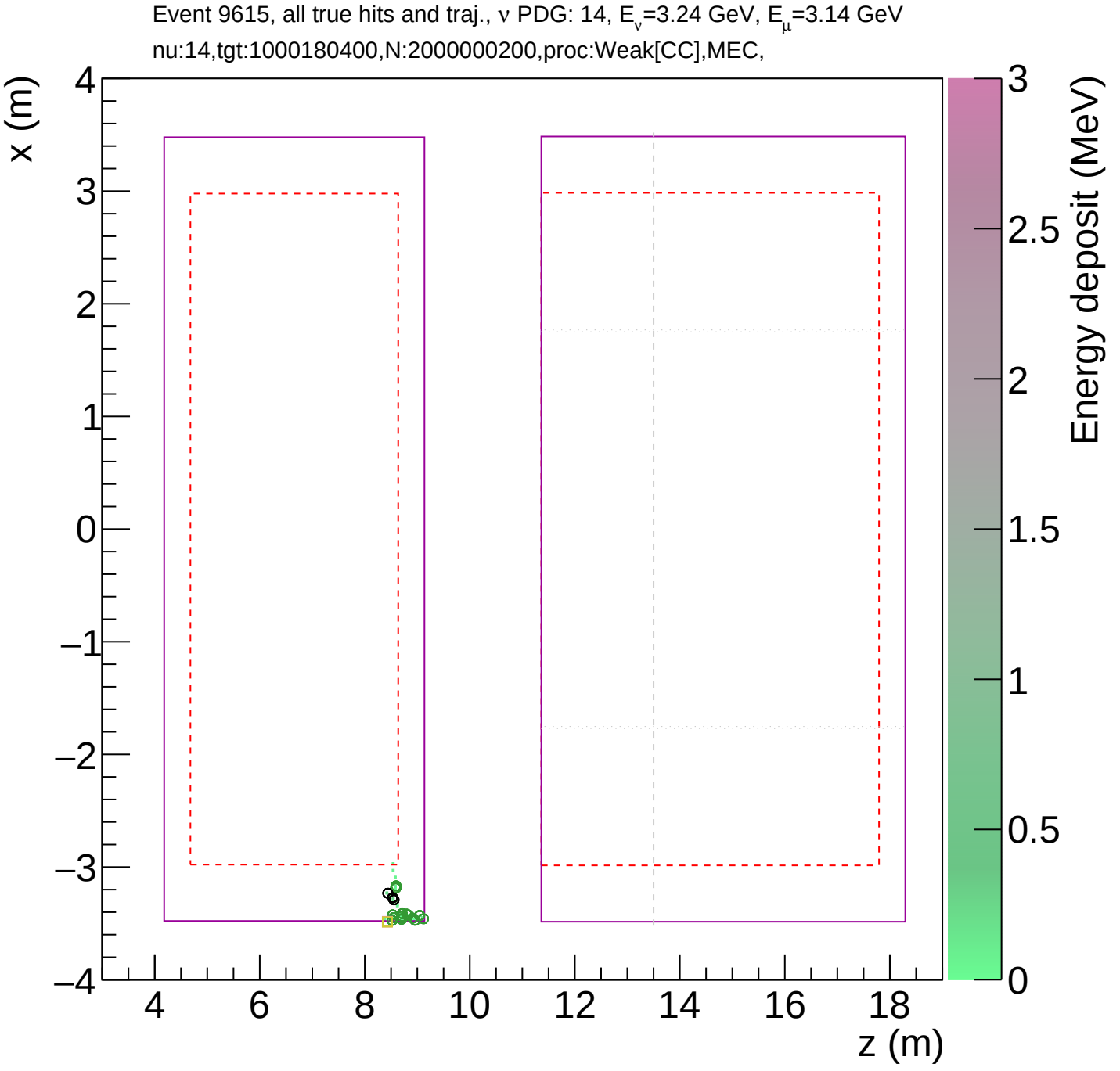

Event 9597, all true hits, ν PDG: 14, E_ν=1.76 GeV, E_μ=1.49 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

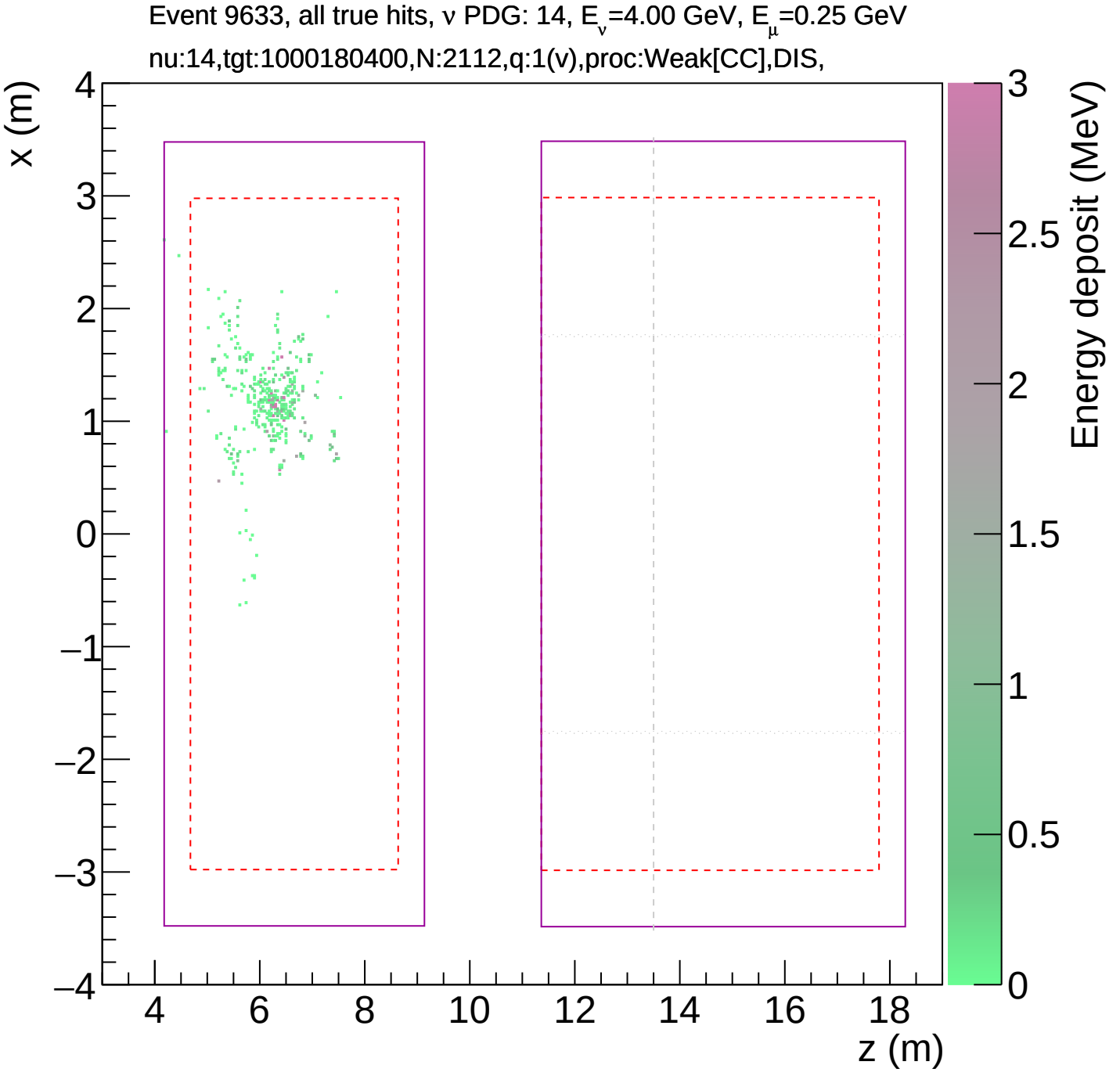

Event 9597, all true hits and traj., ν PDG: 14, E$_\nu$=1.76 GeV, E$_\mu$=1.49 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

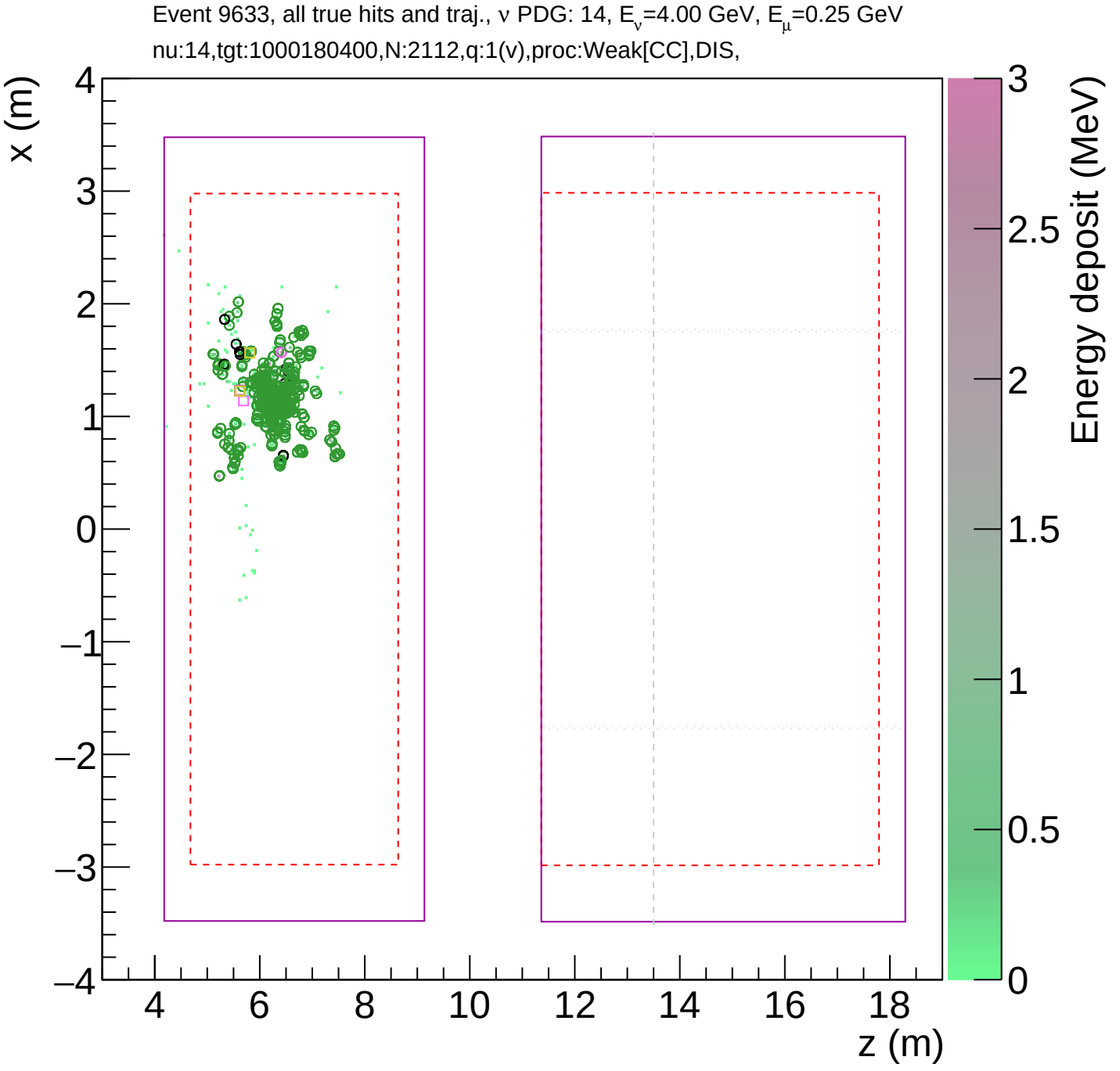

Event 9602, all true hits, ν PDG: 14, E_ν=6.86 GeV, E_μ=3.40 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

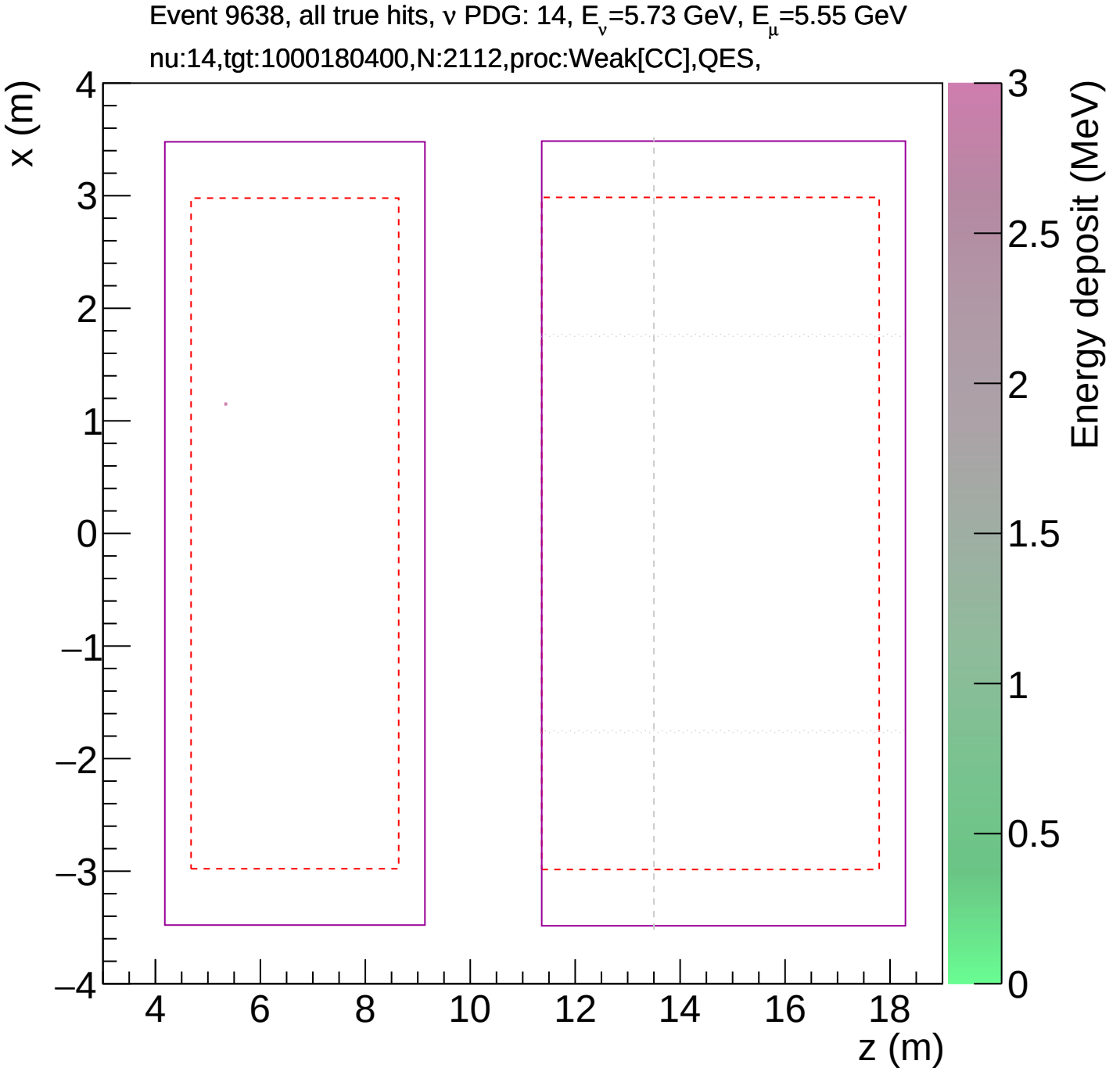

Event 9602, all true hits and traj., ν PDG: 14, E_ν=6.86 GeV, E_μ=3.40 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

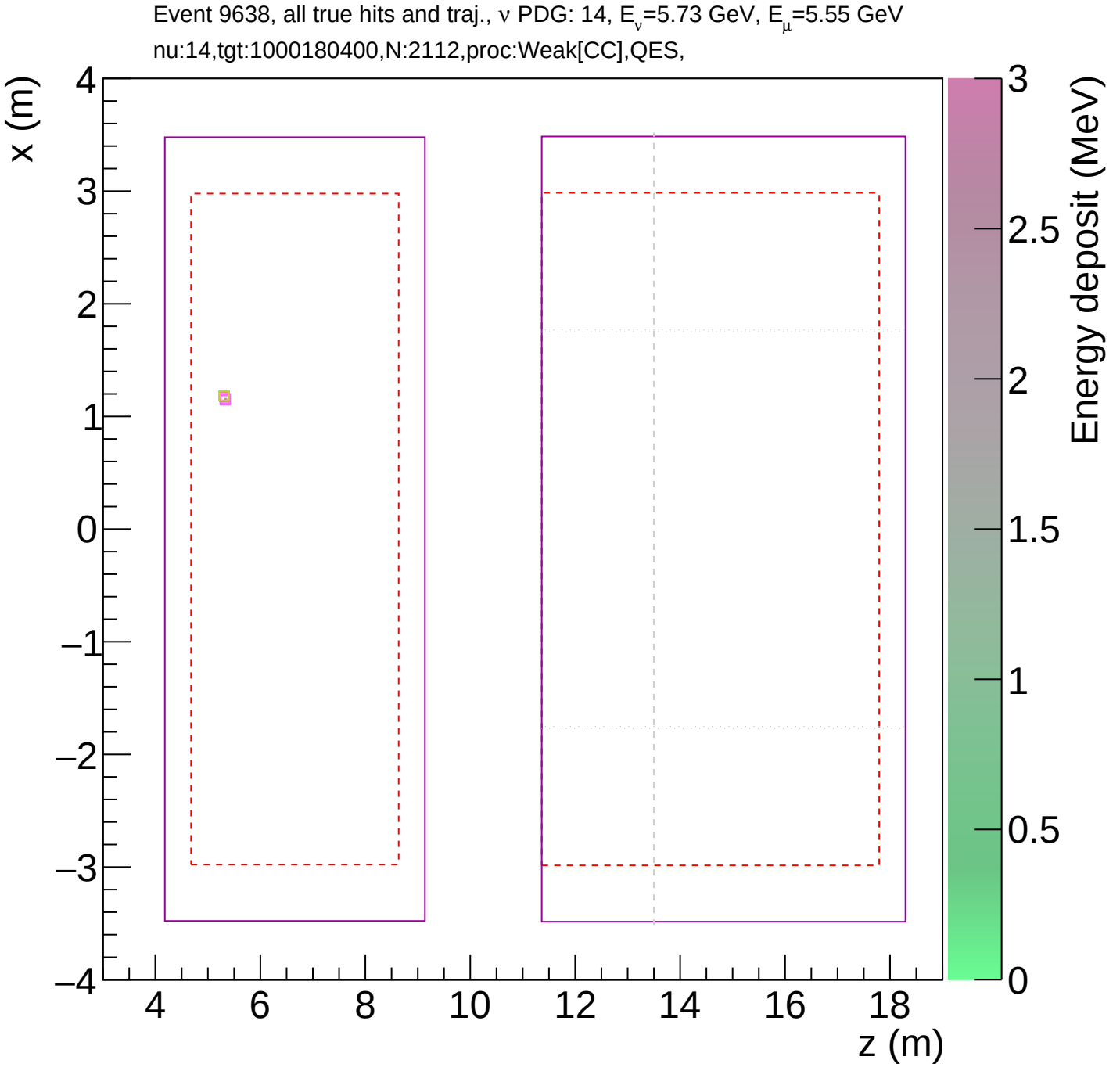

Event 9615, all true hits, ν PDG: 14, E_ν=3.24 GeV, E_μ=3.14 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

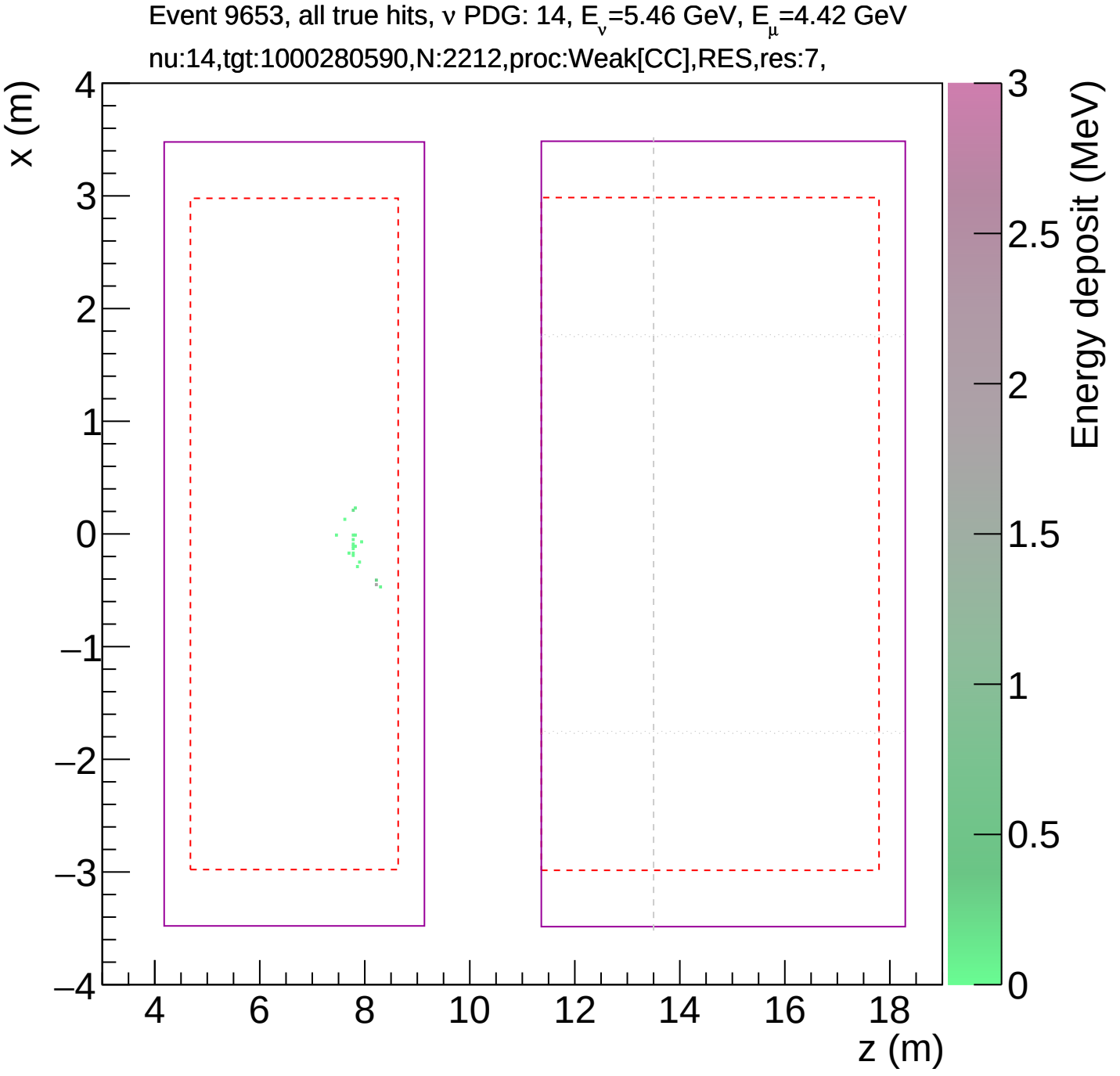

Event 9615, all true hits and traj., ν PDG: 14, E_ν=3.24 GeV, E_μ=3.14 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

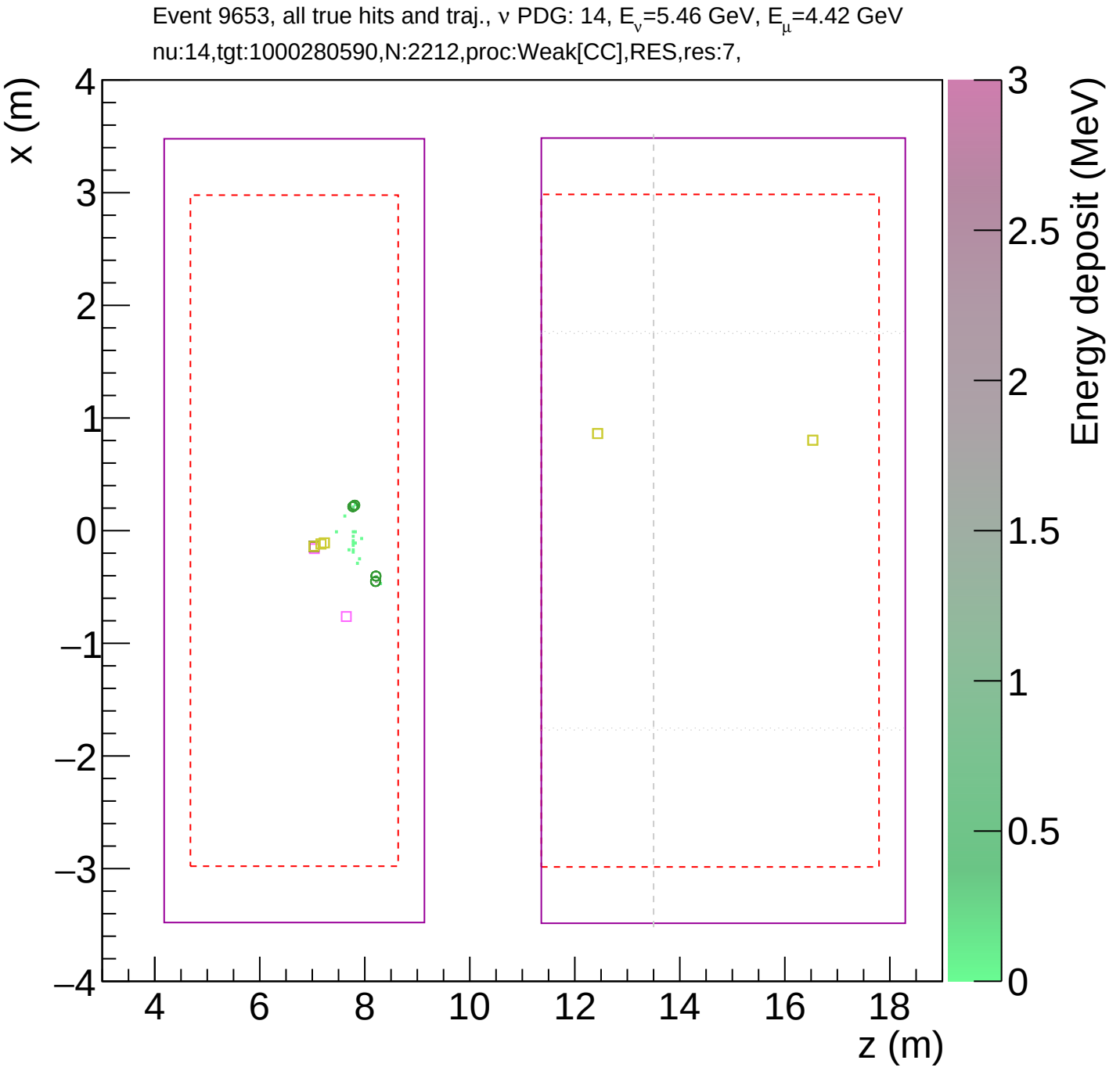

Event 9633, all true hits, ν PDG: 14, E_ν=4.00 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

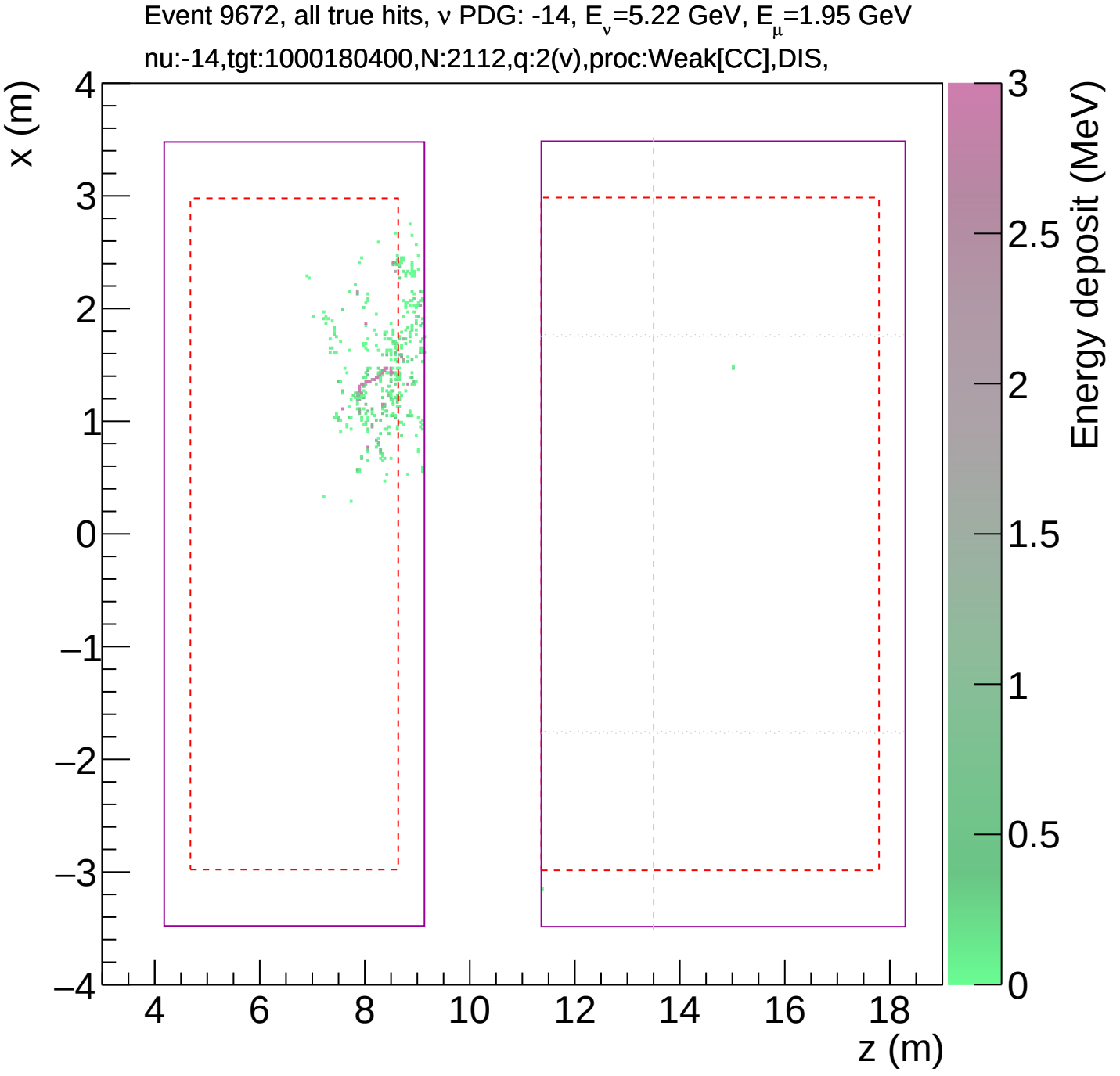

Event 9633, all true hits and traj., ν PDG: 14, E_ν=4.00 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

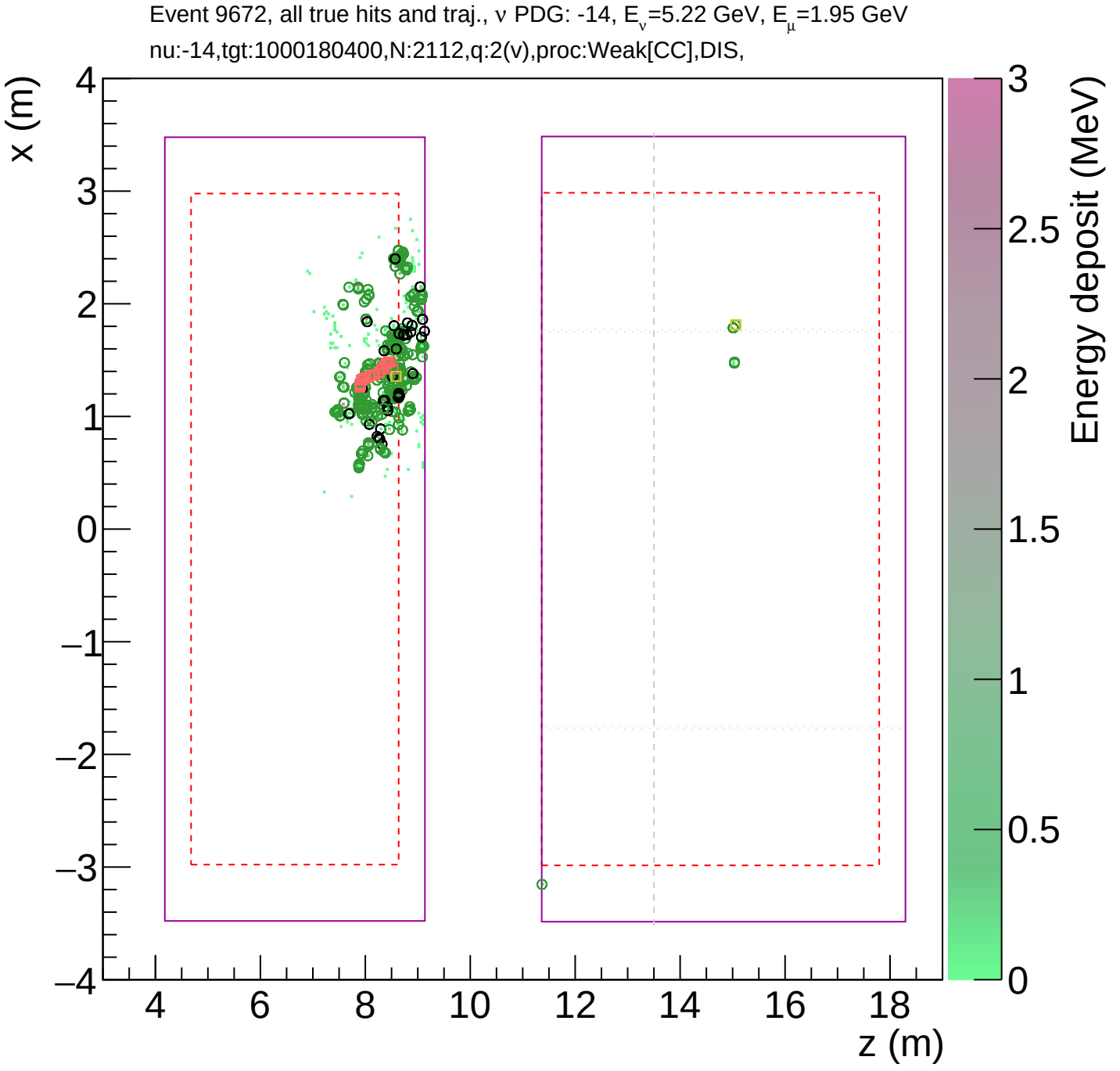

Event 9638, all true hits, ν PDG: 14, E_ν=5.73 GeV, E_μ=5.55 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

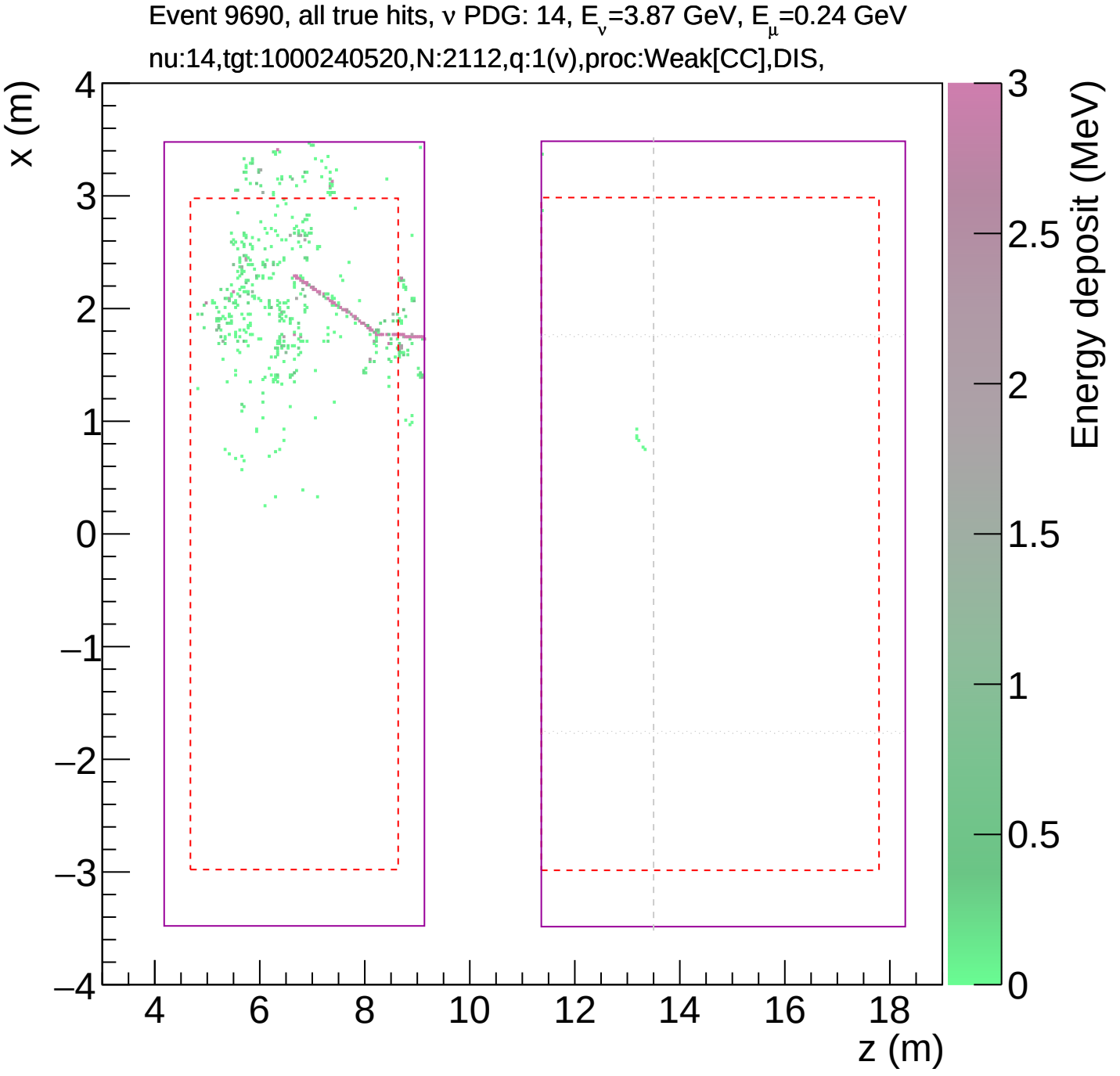

Event 9638, all true hits and traj., ν PDG: 14, E$_\nu$=5.73 GeV, E$_\mu$=5.55 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

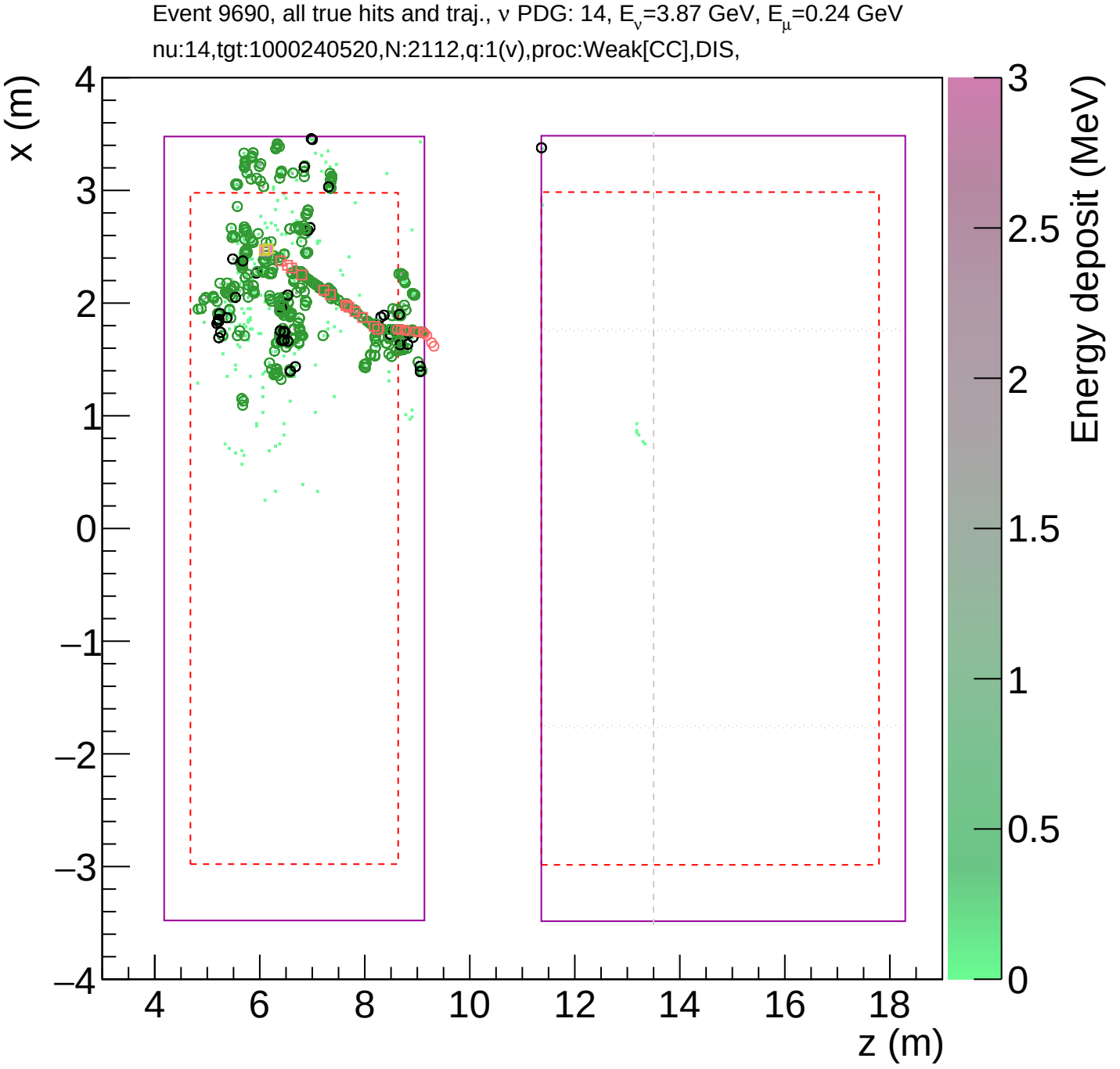

Event 9653, all true hits, ν PDG: 14, E_ν=5.46 GeV, E_μ=4.42 GeV
nu:14,tgt:1000280590,N:2212,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

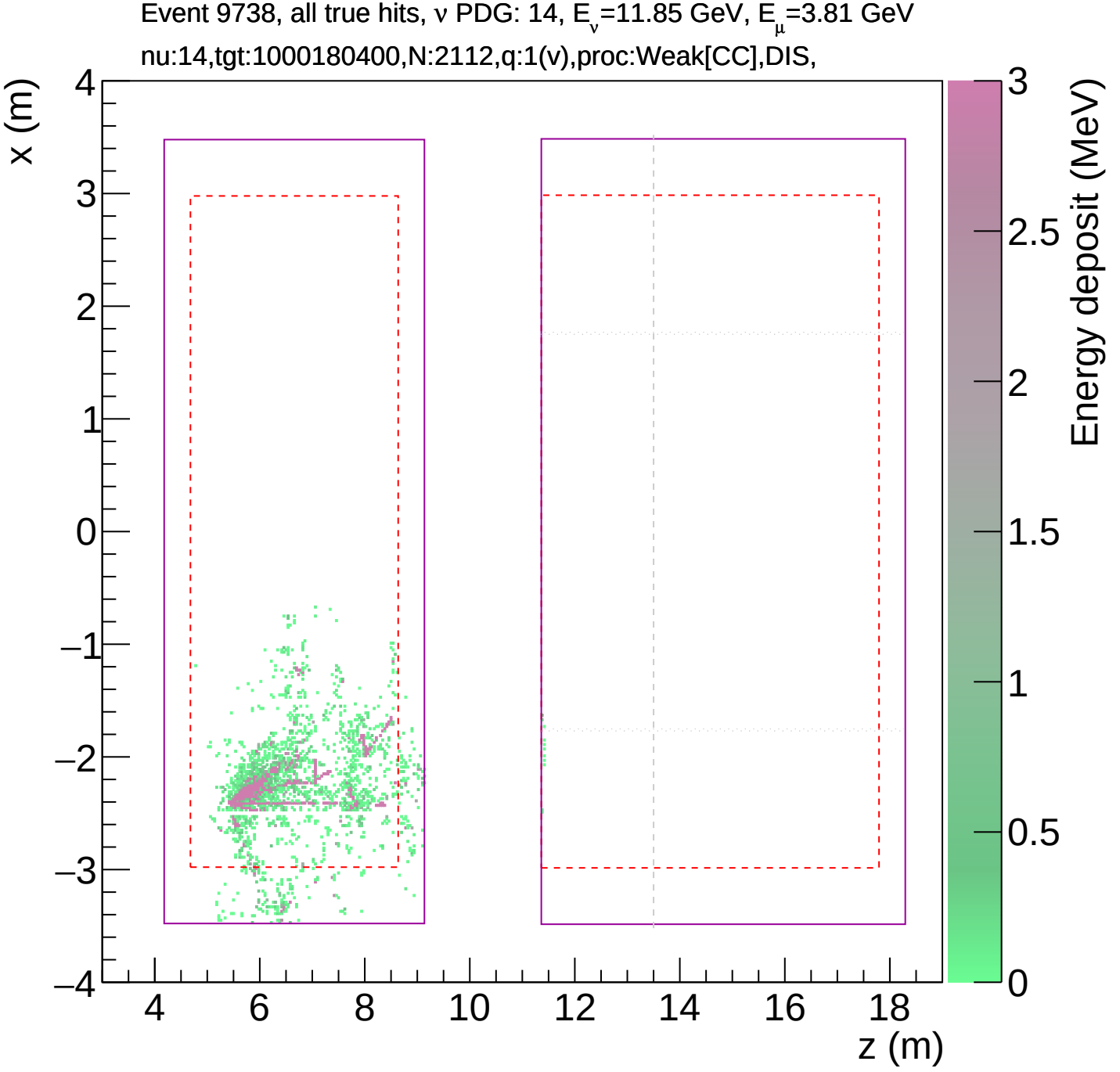

Event 9653, all true hits and traj., ν PDG: 14, E_ν=5.46 GeV, E_μ=4.42 GeV
nu:14,tgt:1000280590,N:2212,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

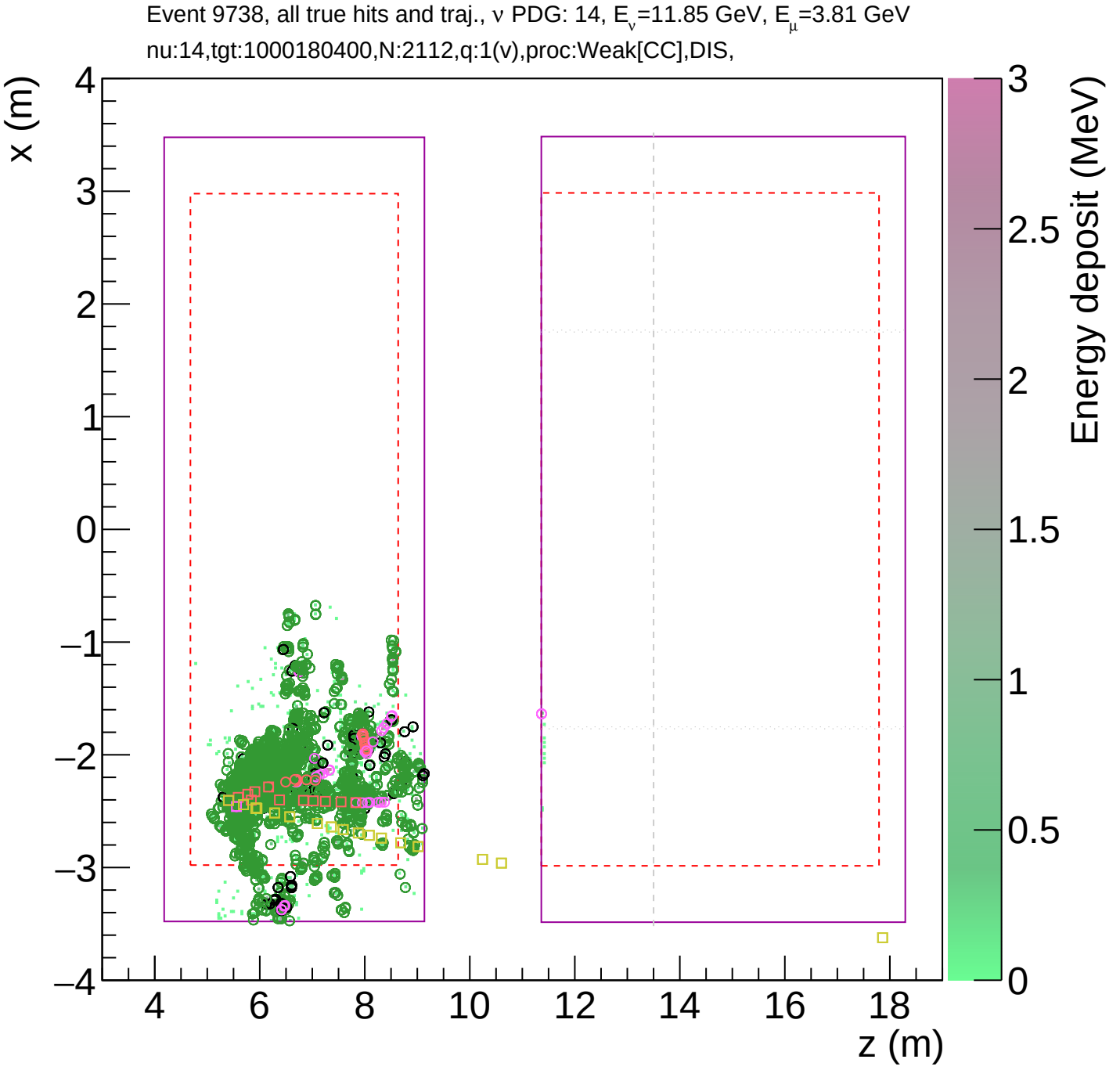

Event 9672, all true hits, ν PDG: -14, E_ν=5.22 GeV, E_μ=1.95 GeV
nu:-14,tgt:1000180400,N:2112,q:2(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

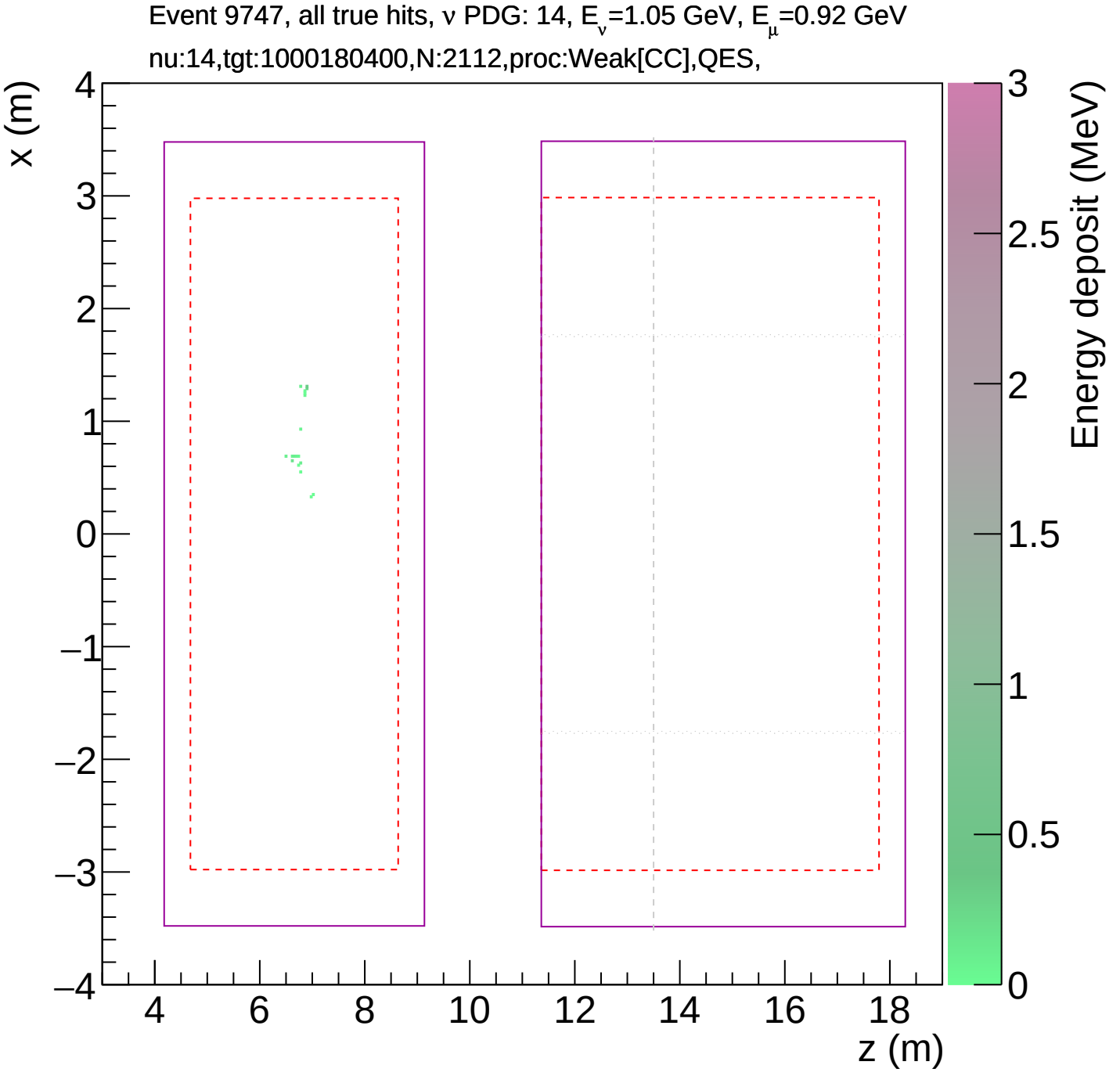

Event 9672, all true hits and traj., ν PDG: -14, E_ν=5.22 GeV, E_μ=1.95 GeV
nu:-14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

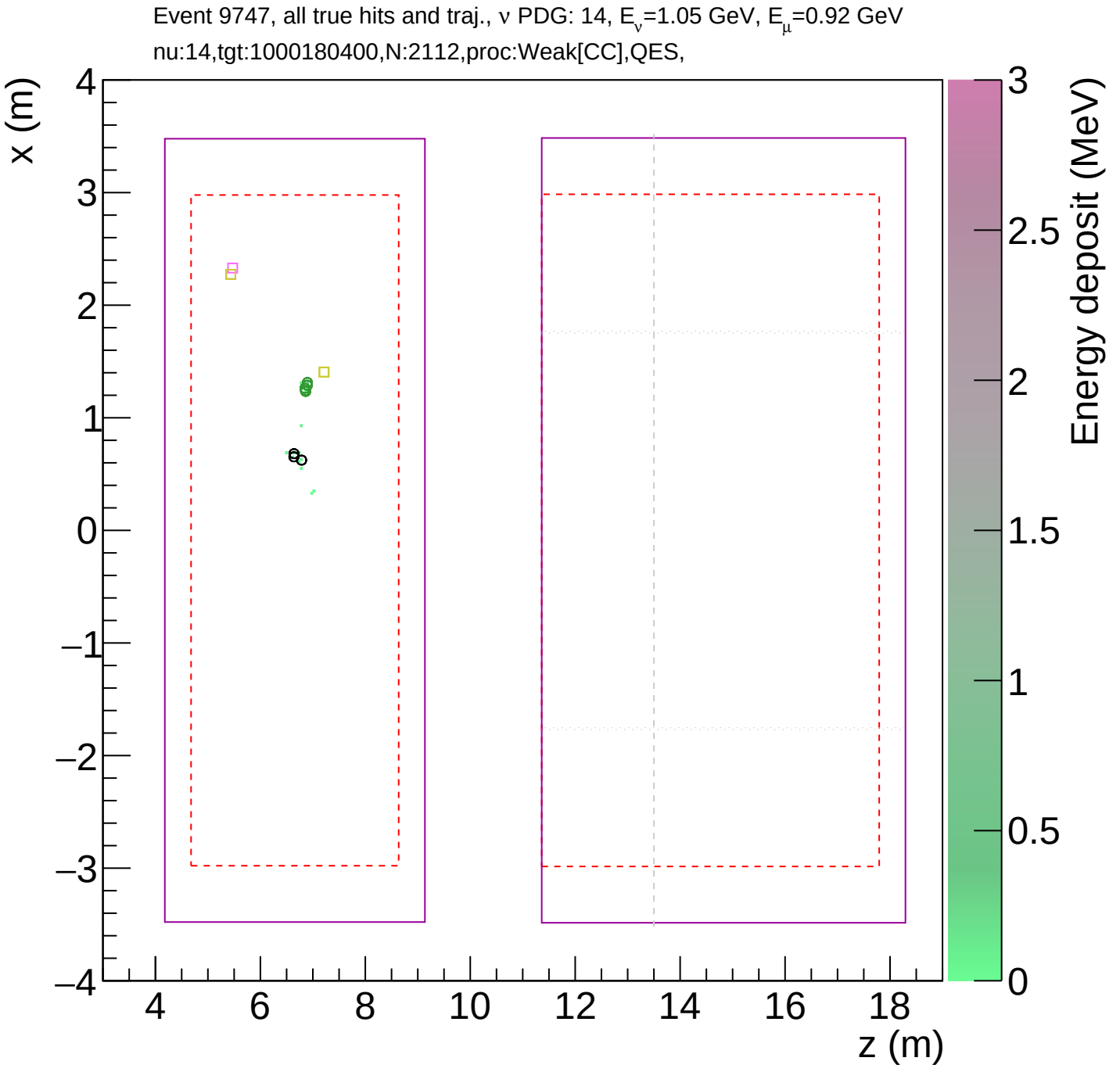

Event 9690, all true hits, ν PDG: 14, E_ν=3.87 GeV, E_μ=0.24 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

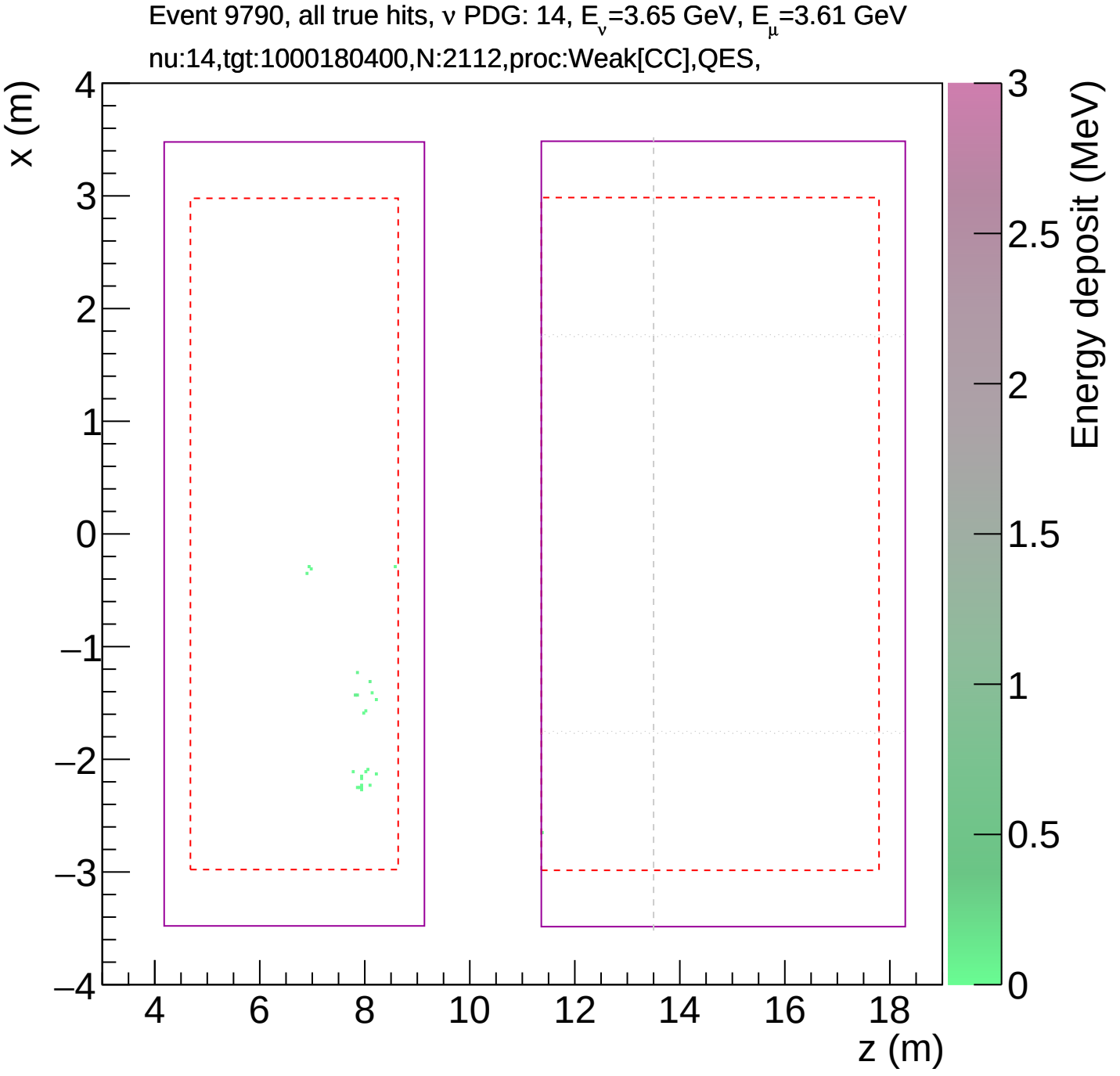

Event 9690, all true hits and traj., ν PDG: 14, E$_\nu$=3.87 GeV, E$_\mu$=0.24 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

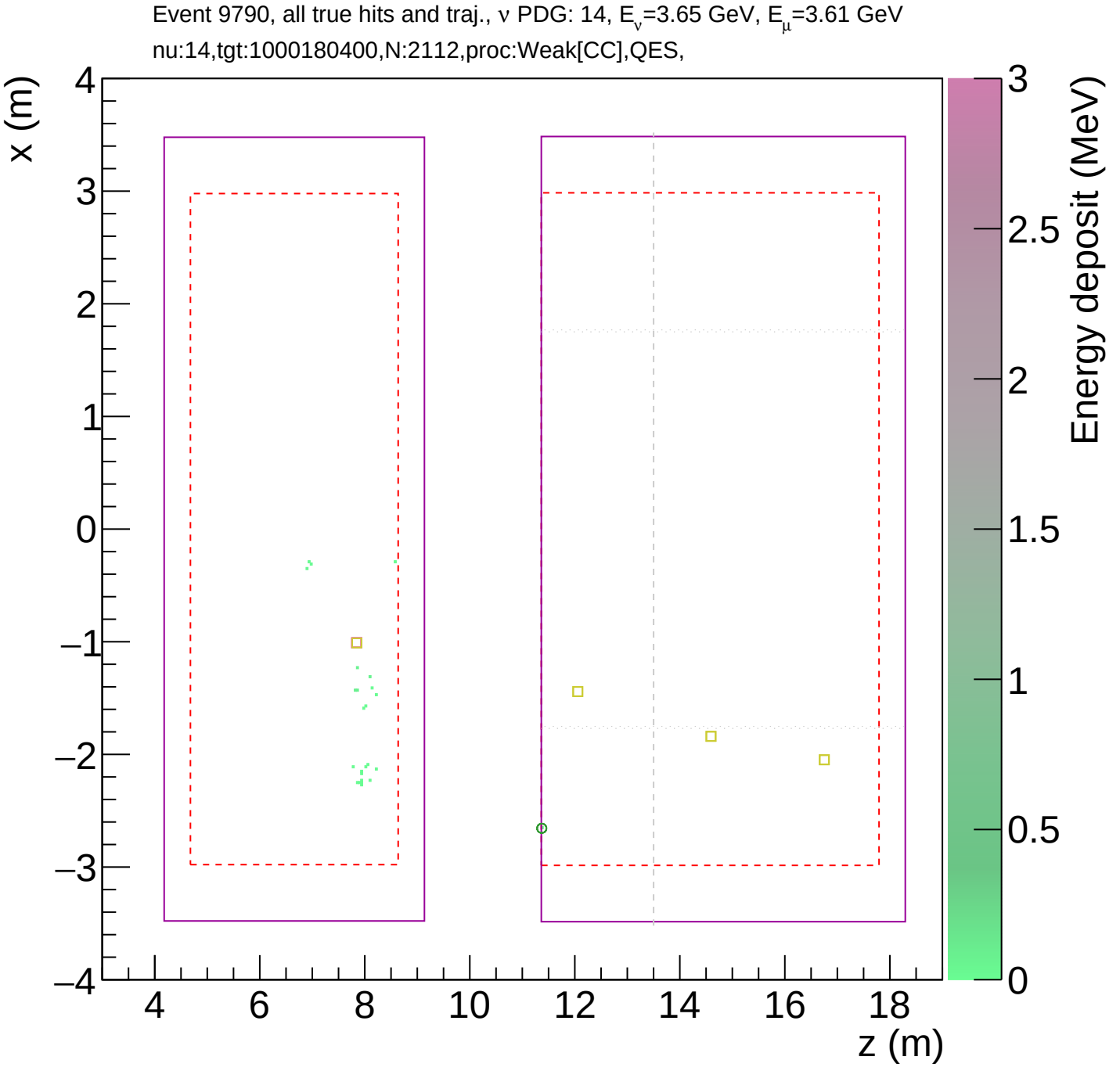

Event 9738, all true hits, ν PDG: 14, E_ν=11.85 GeV, E_μ=3.81 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

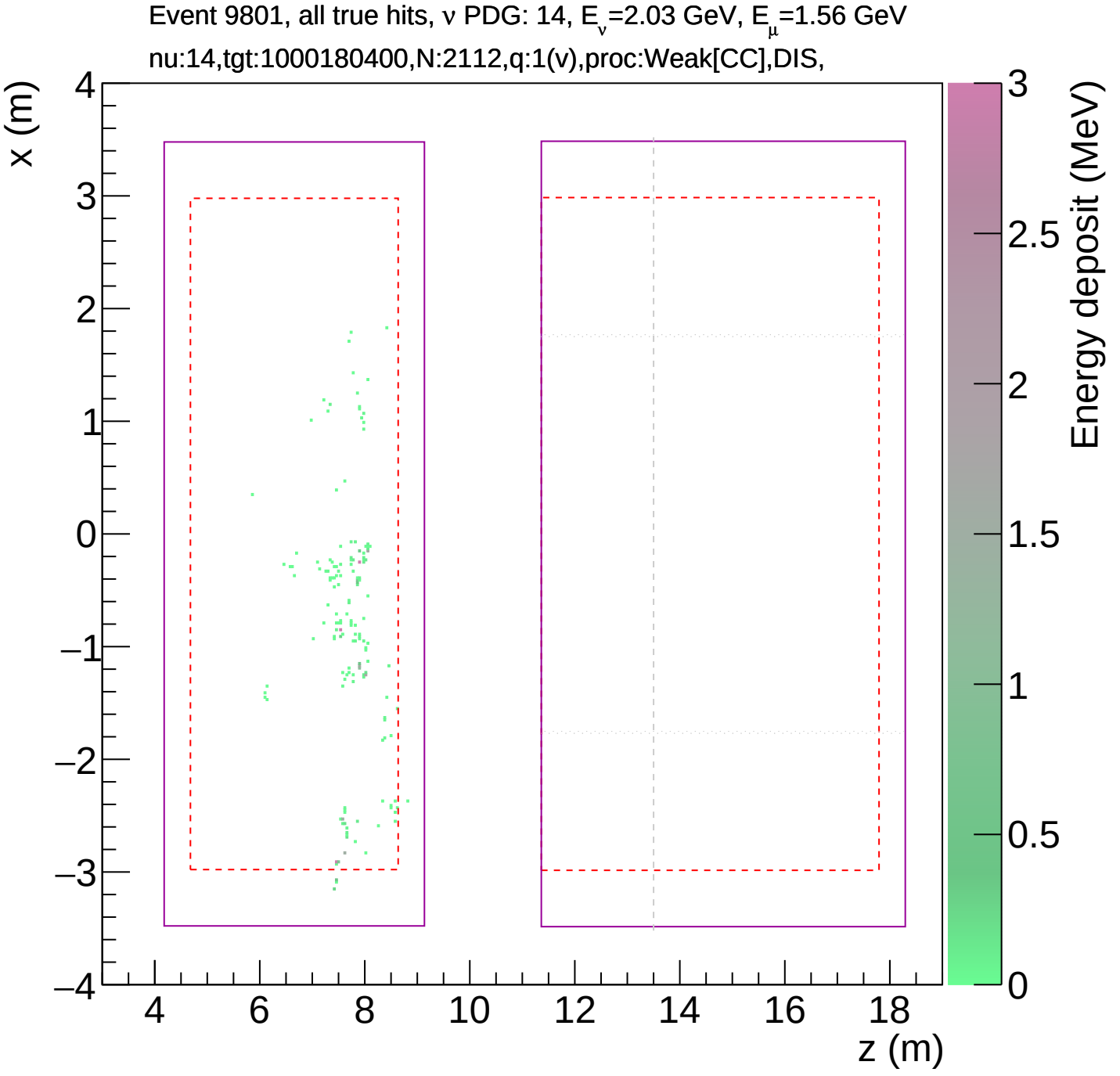

Event 9738, all true hits and traj., ν PDG: 14, E_ν=11.85 GeV, E_μ=3.81 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

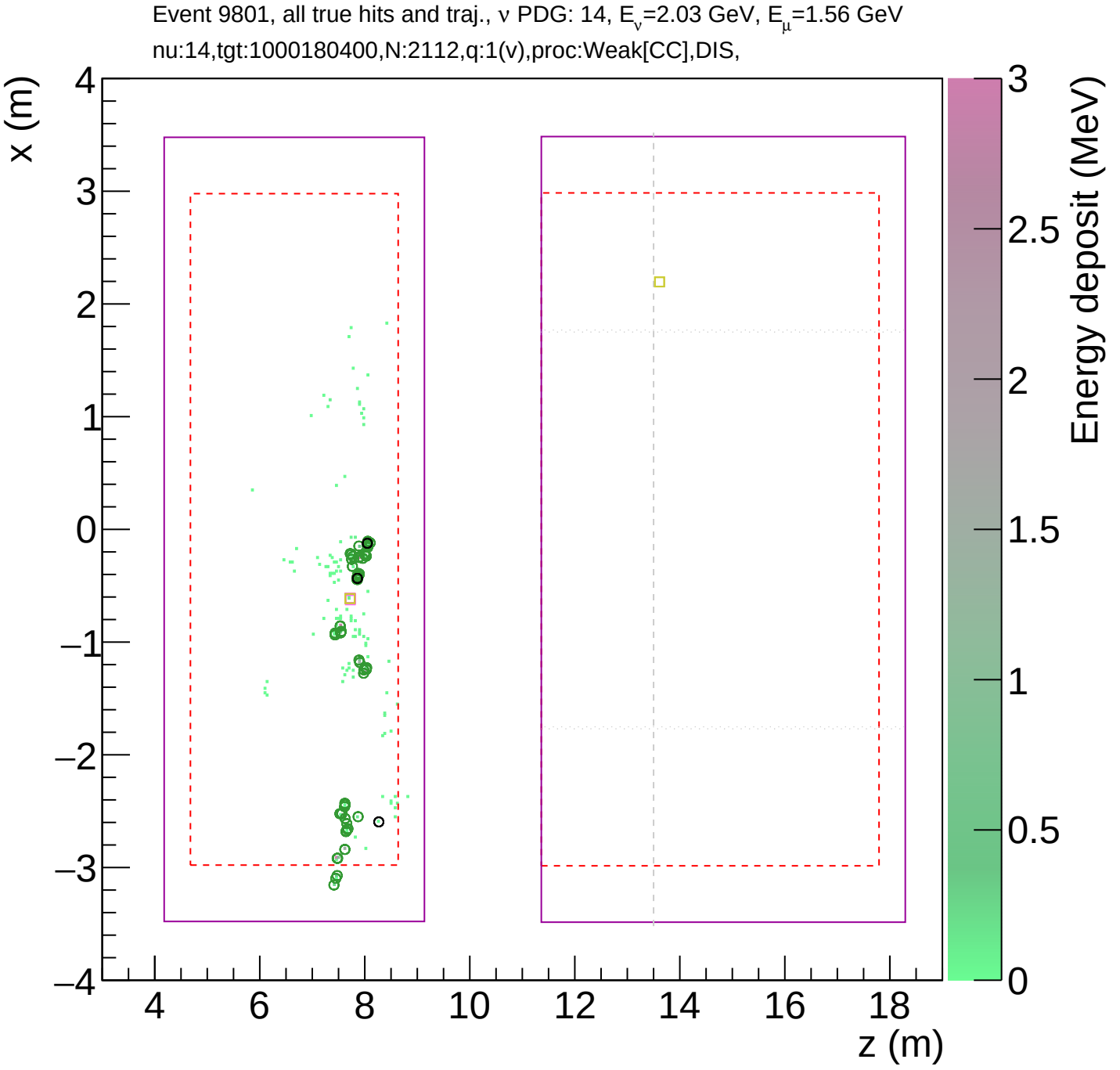

Event 9747, all true hits, ν PDG: 14, E_ν=1.05 GeV, E_μ=0.92 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

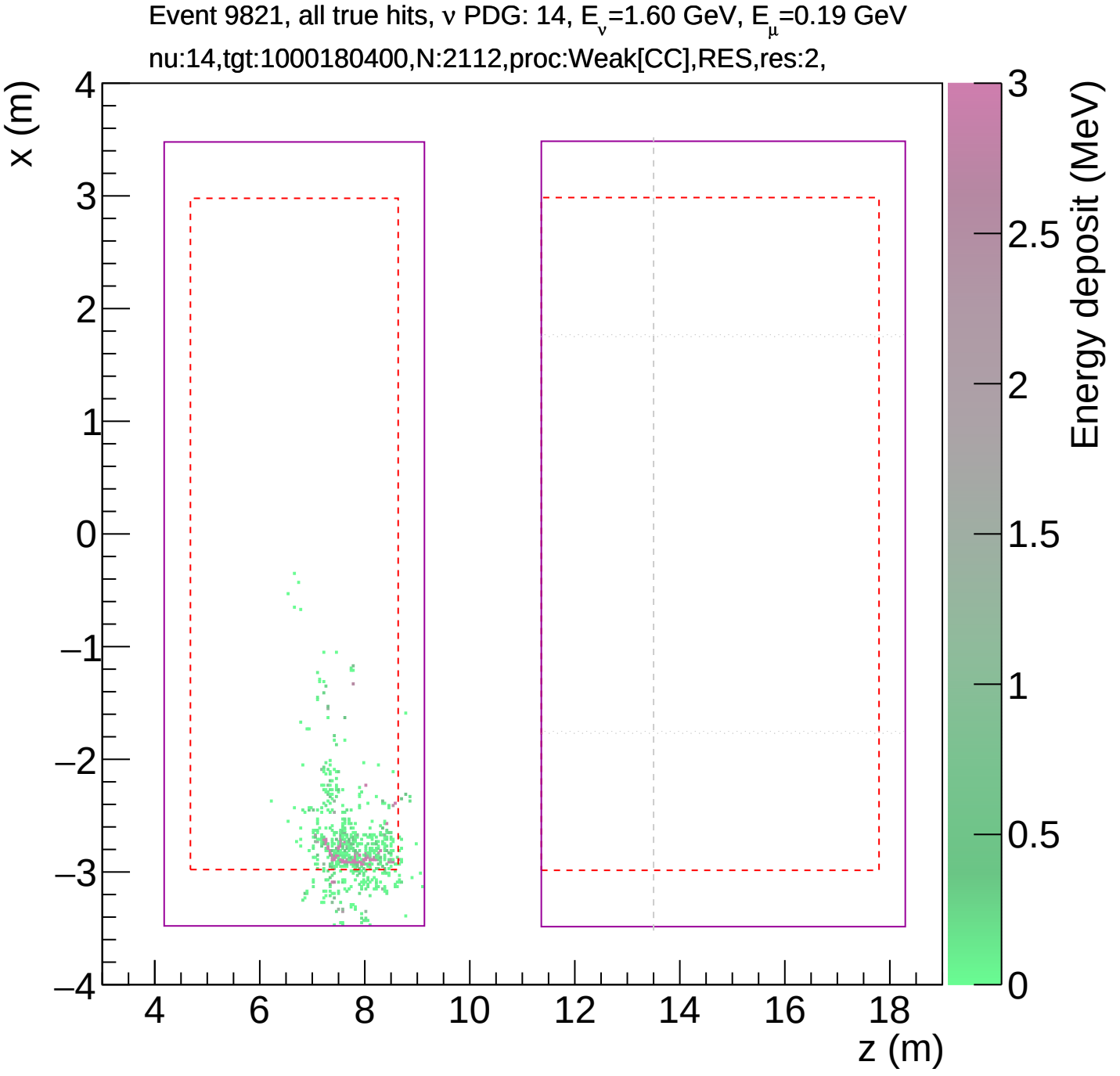

Event 9747, all true hits and traj., ν PDG: 14, E$_\nu$=1.05 GeV, E$_\mu$=0.92 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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14
16
18
2.5
1.5
0.5

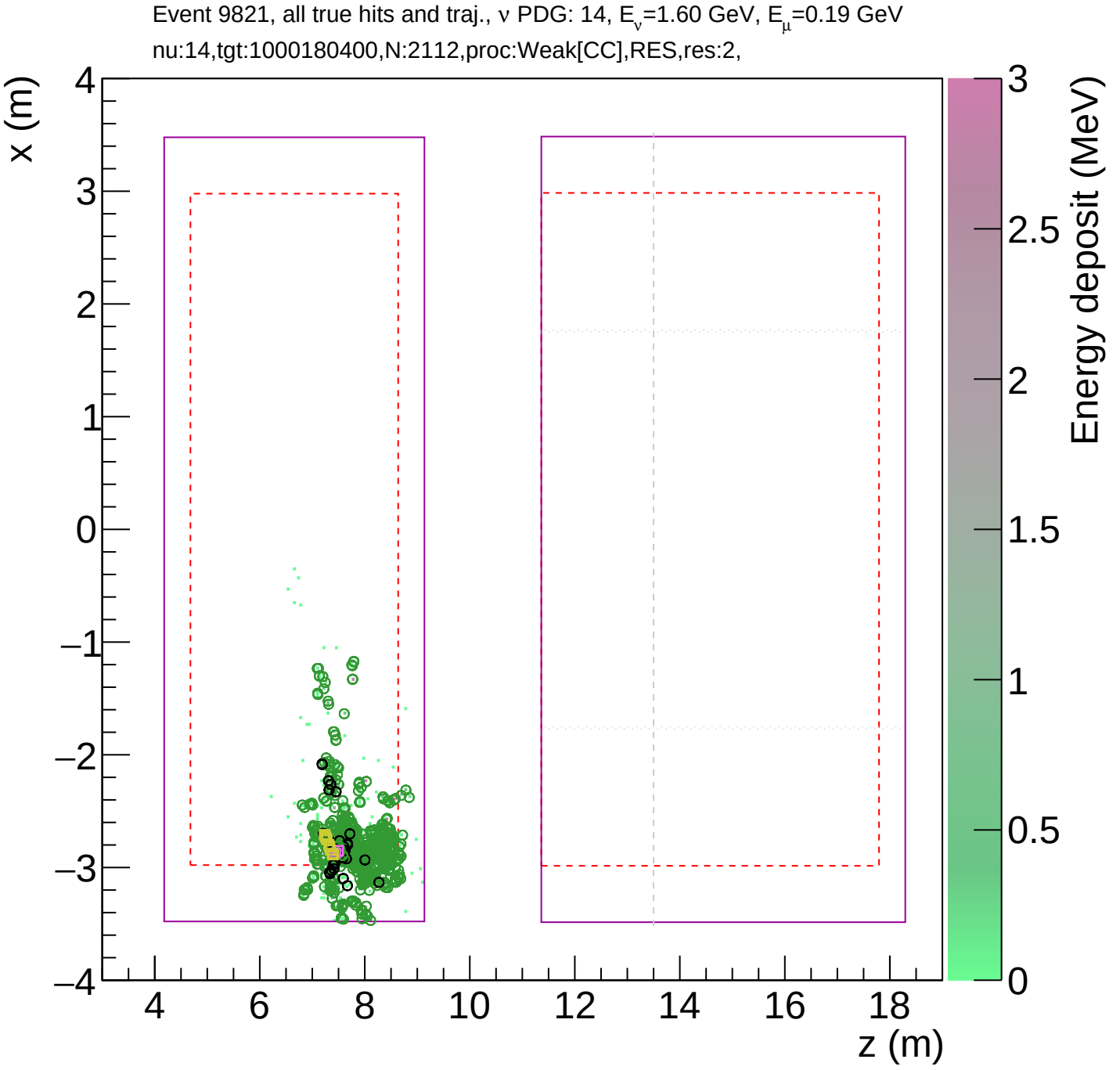

Event 9790, all true hits, ν PDG: 14, E_ν=3.65 GeV, E_μ=3.61 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

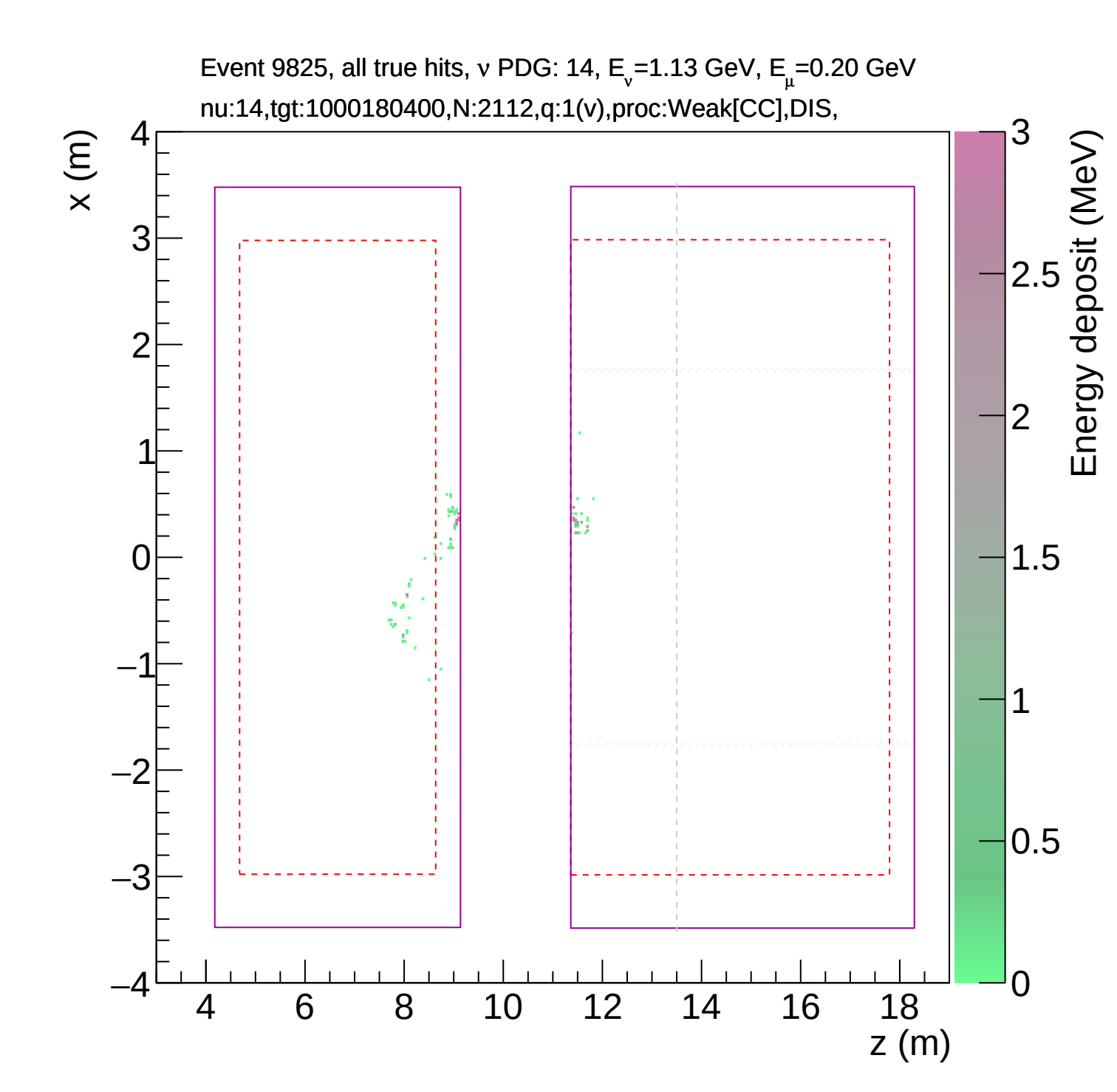

Event 9790, all true hits and traj., ν PDG: 14, E$_\nu$=3.65 GeV, E$_\mu$=3.61 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

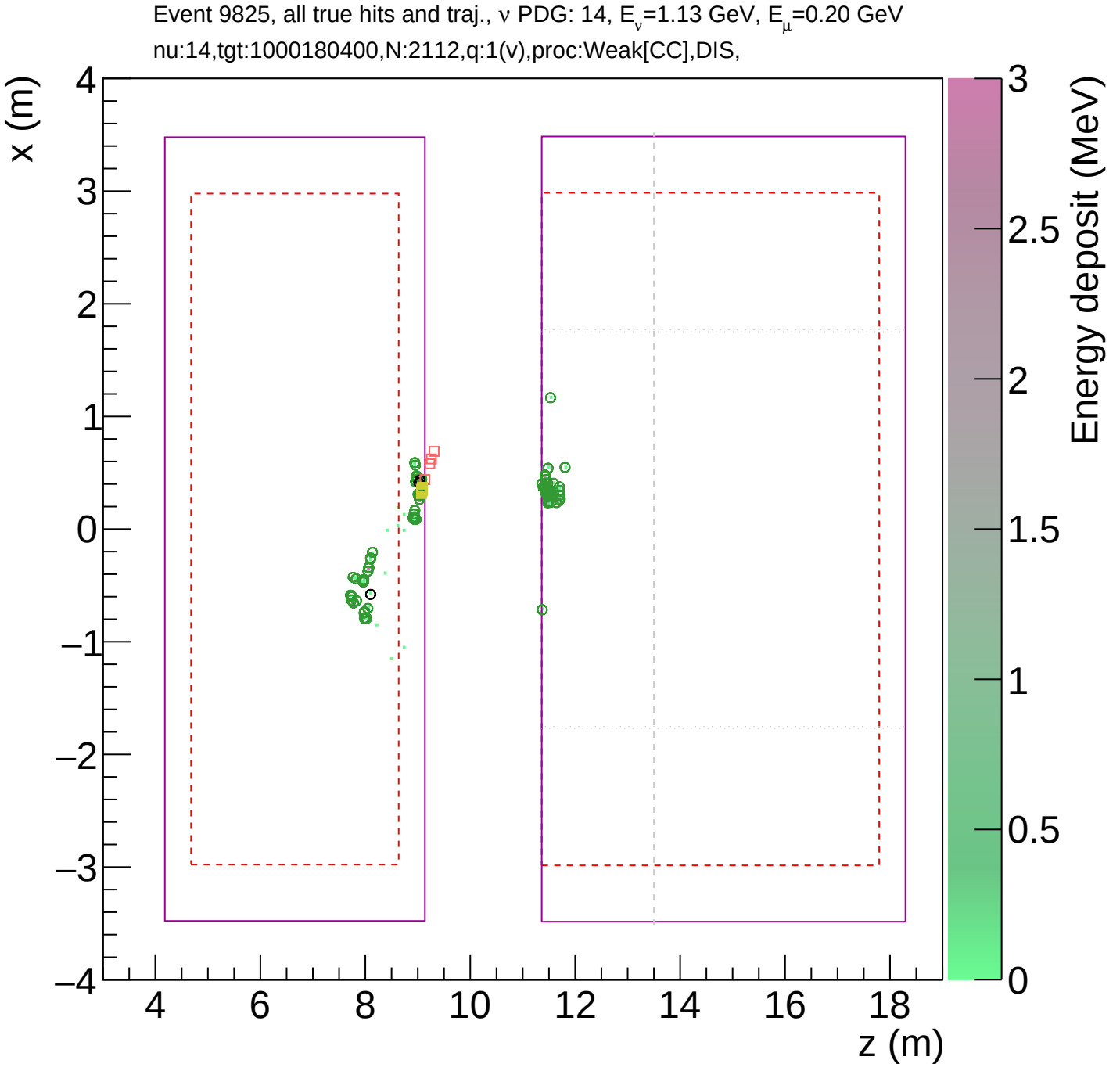

Event 9801, all true hits, ν PDG: 14, E_ν=2.03 GeV, E_μ=1.56 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

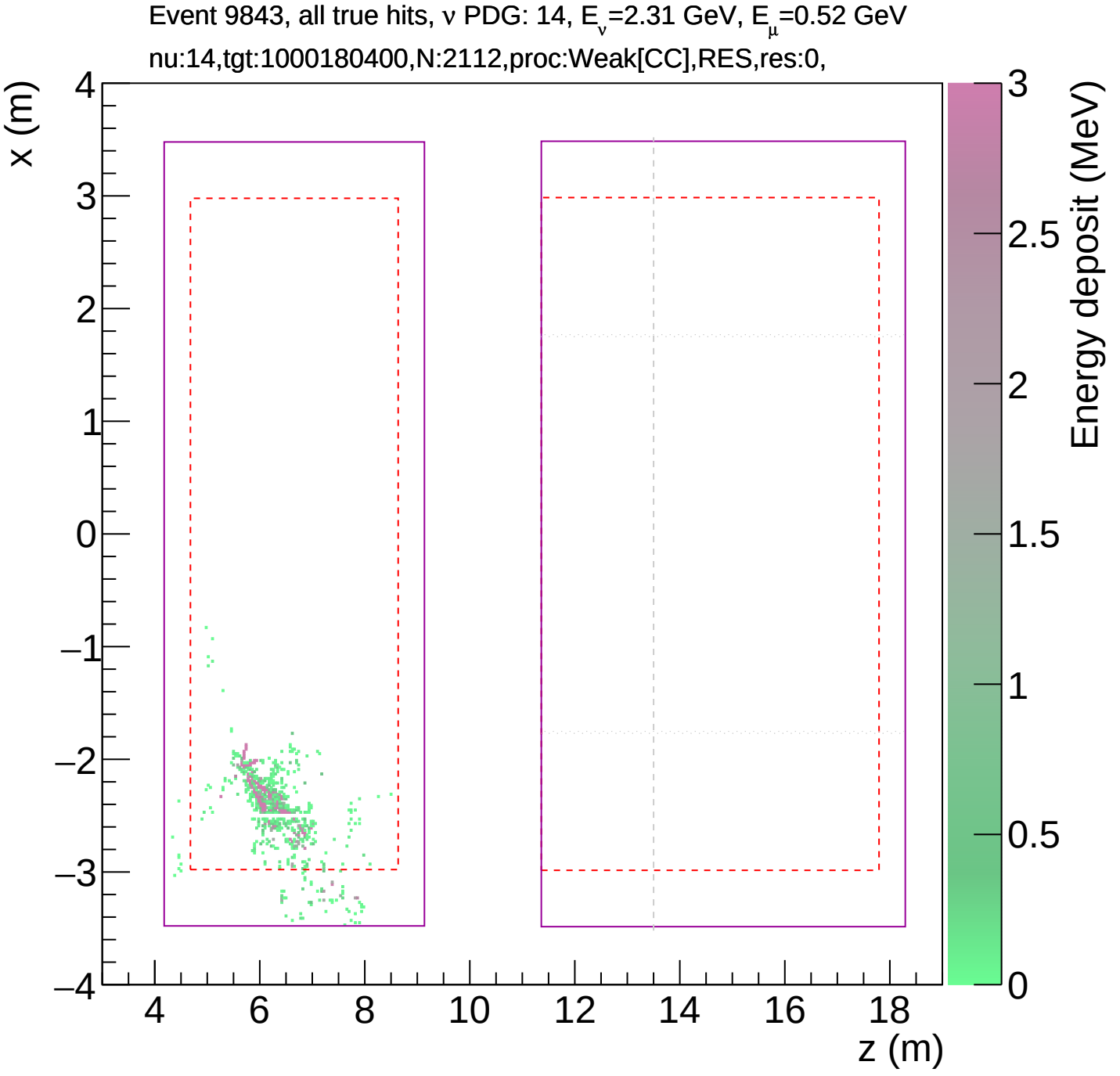

Event 9801, all true hits and traj., ν PDG: 14, E$_\nu$=2.03 GeV, E$_\mu$=1.56 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

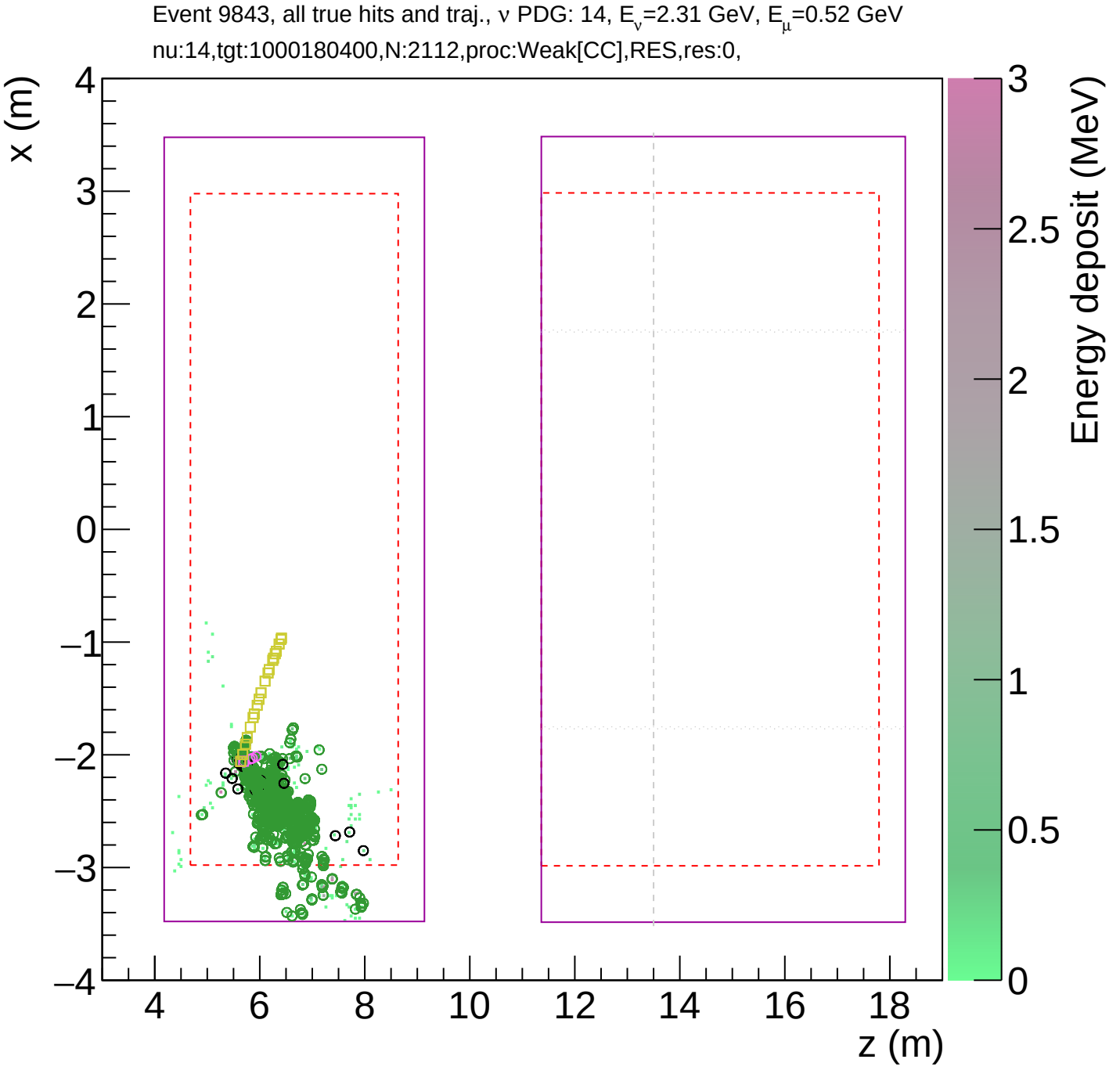

Event 9821, all true hits, ν PDG: 14, E_ν=1.60 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

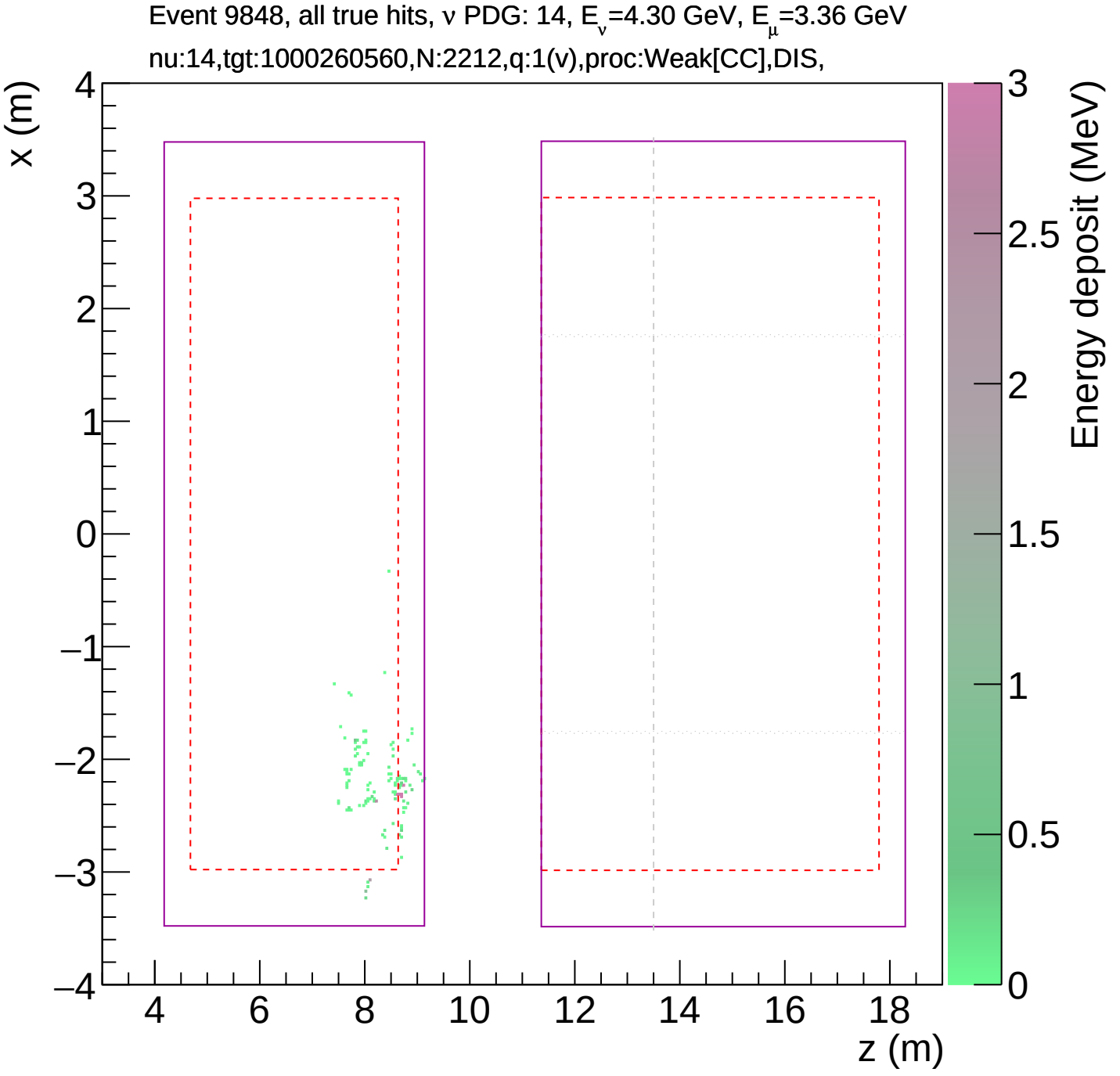

Event 9821, all true hits and traj., ν PDG: 14, E_ν=1.60 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

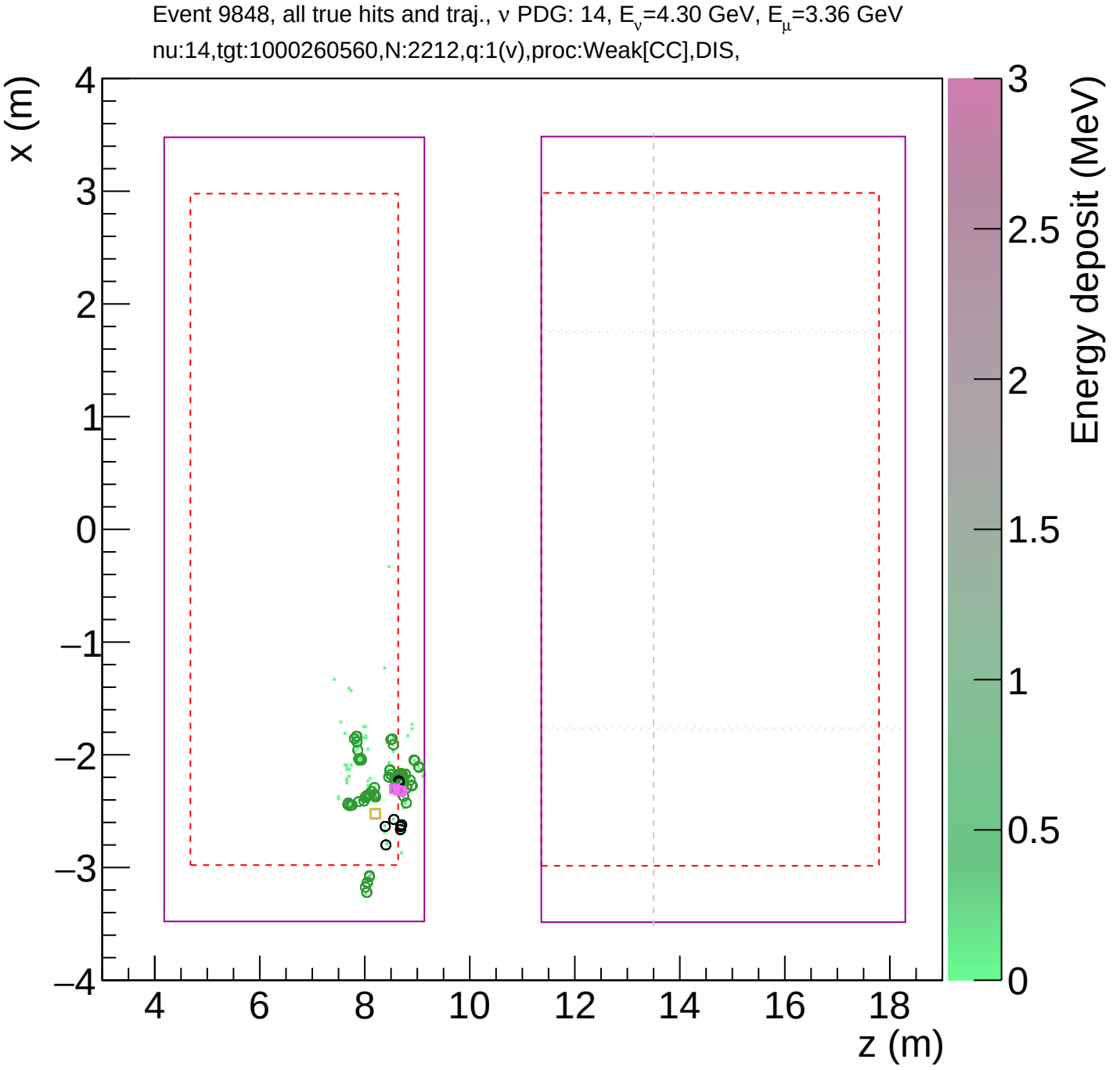

Event 9825, all true hits, ν PDG: 14, E_ν=1.13 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

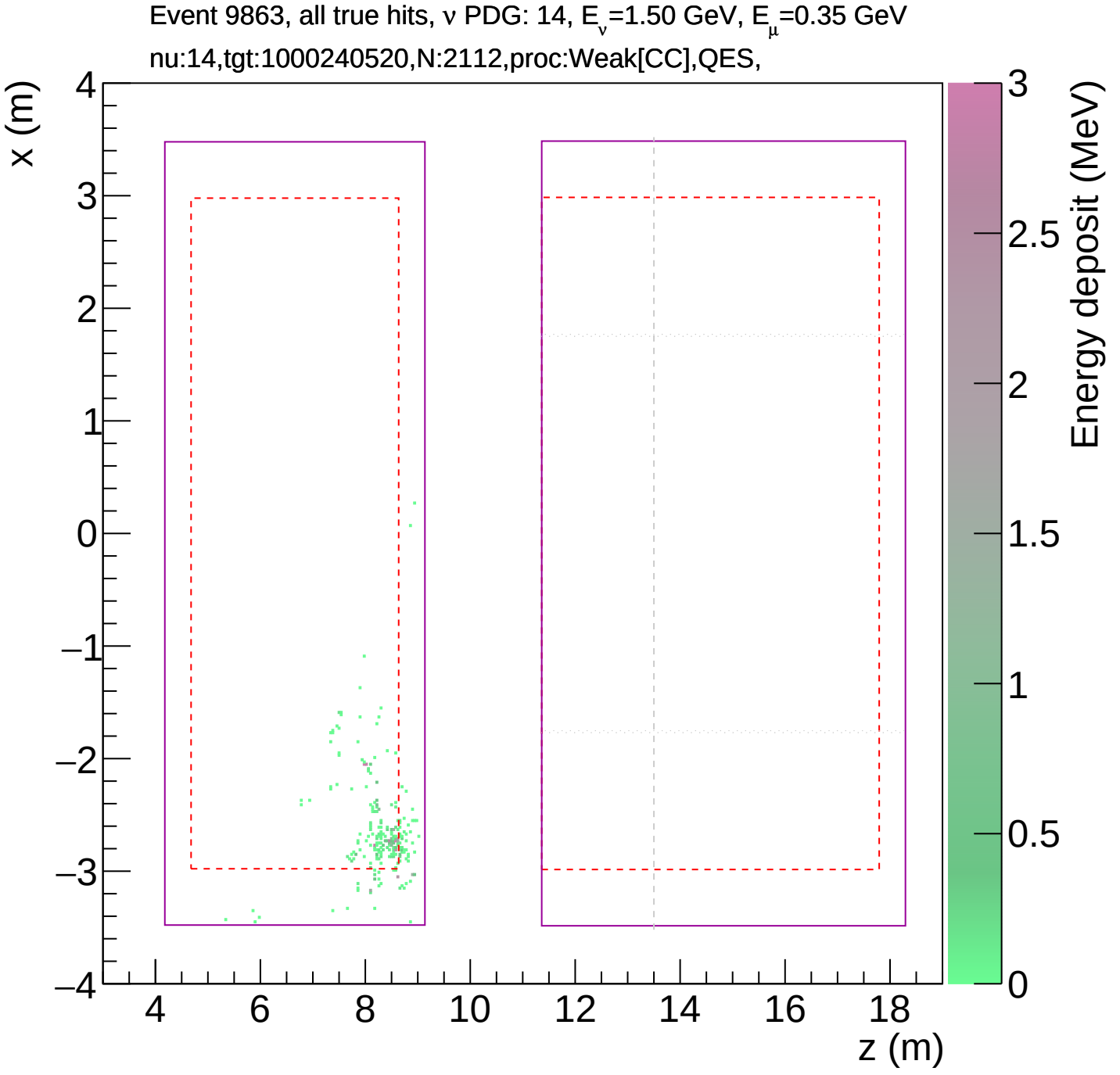

Event 9825, all true hits and traj., ν PDG: 14, E_ν=1.13 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

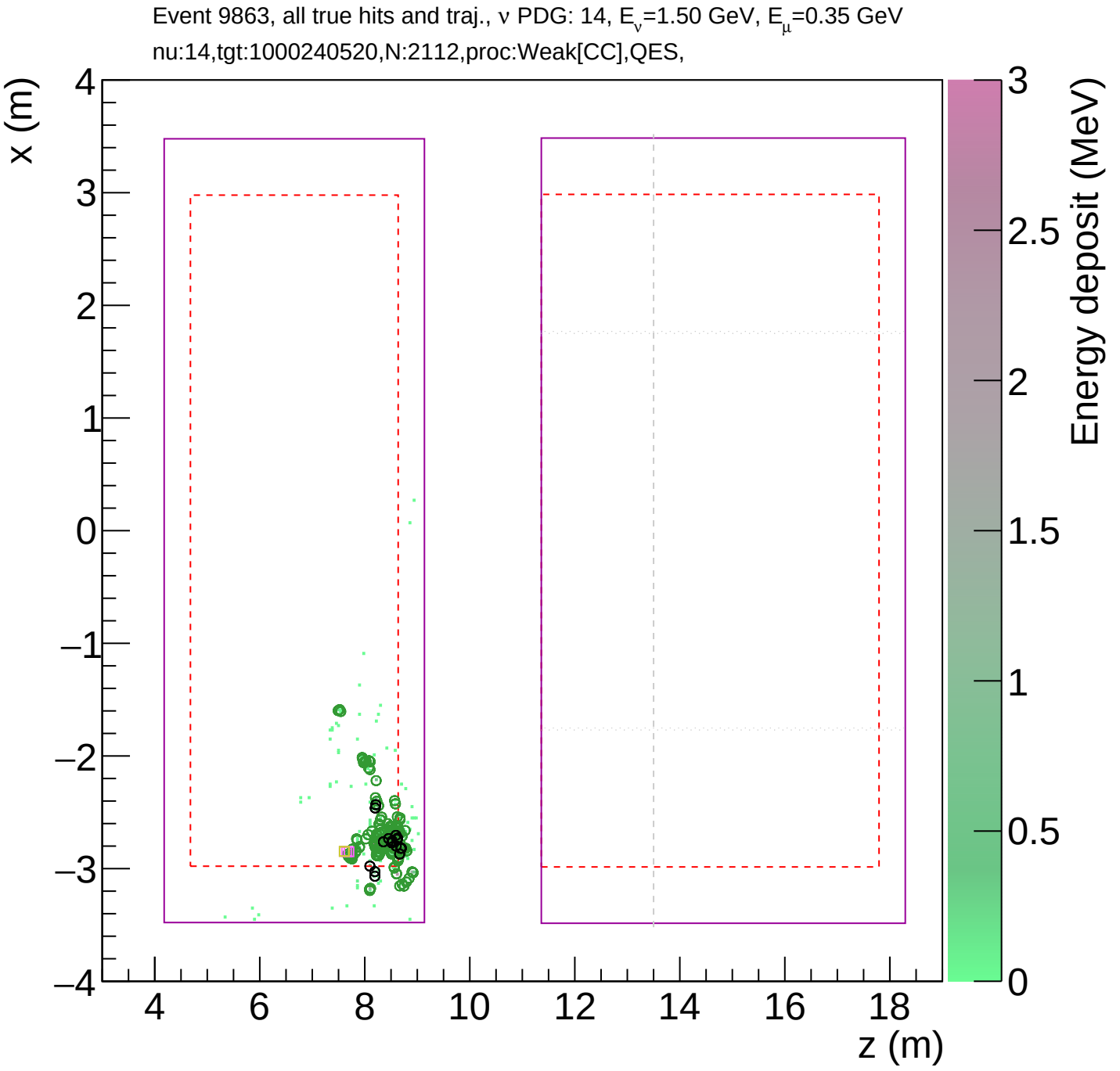

Event 9843, all true hits, ν PDG: 14, E_ν=2.31 GeV, E_μ=0.52 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

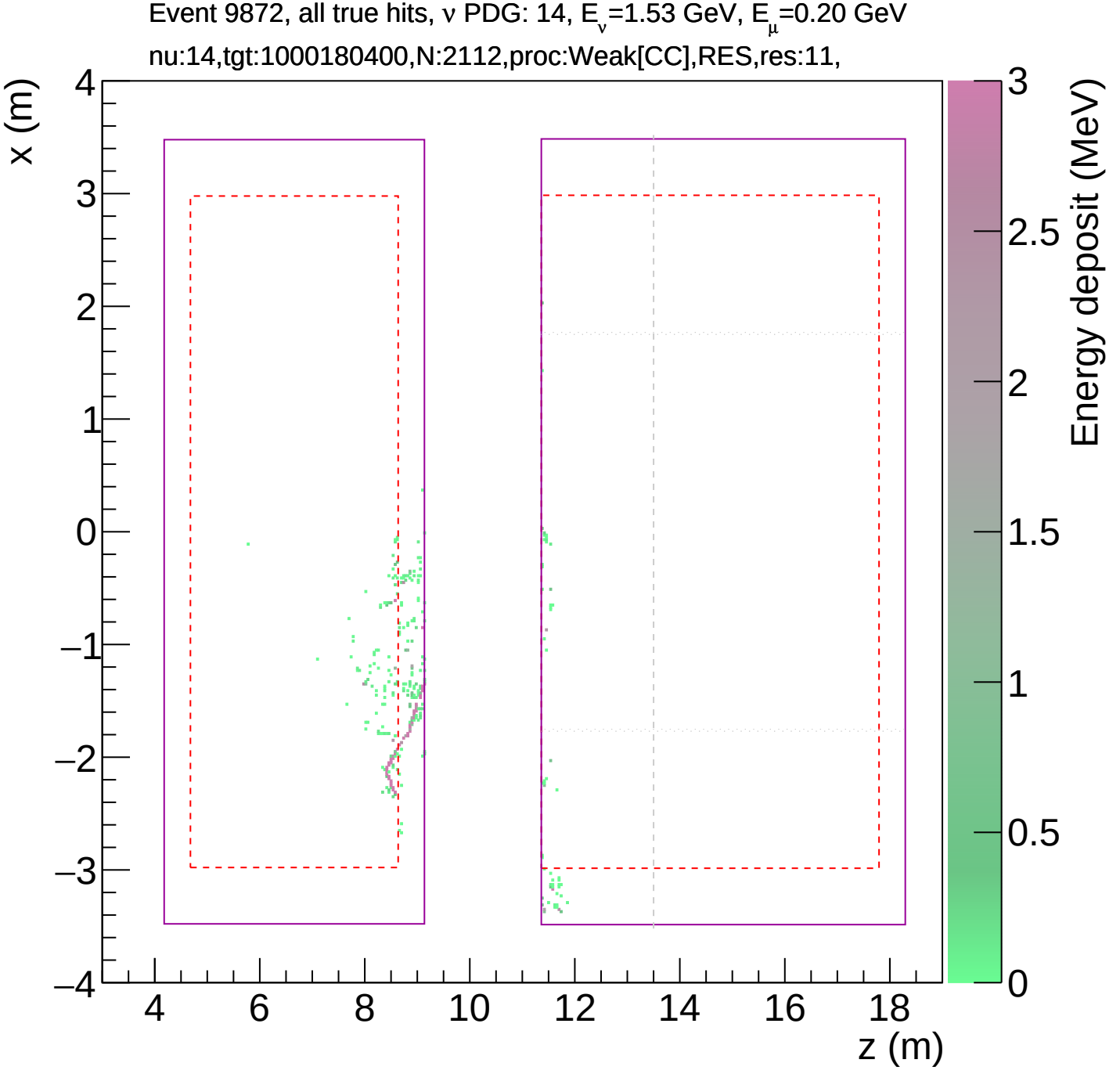

Event 9843, all true hits and traj., ν PDG: 14, E_ν=2.31 GeV, E_μ=0.52 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

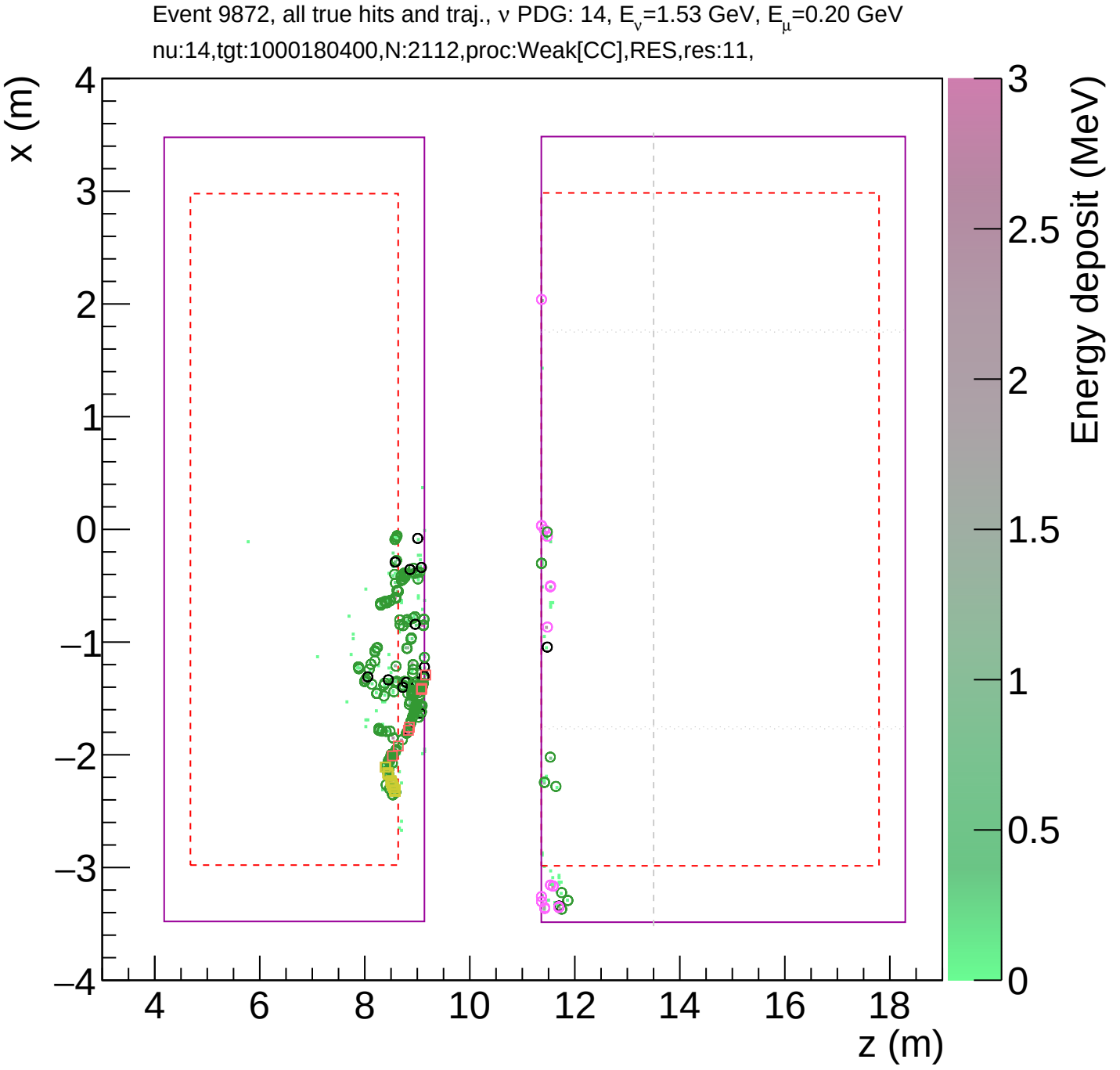

Event 9848, all true hits, ν PDG: 14, E_ν=4.30 GeV, E_μ=3.36 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

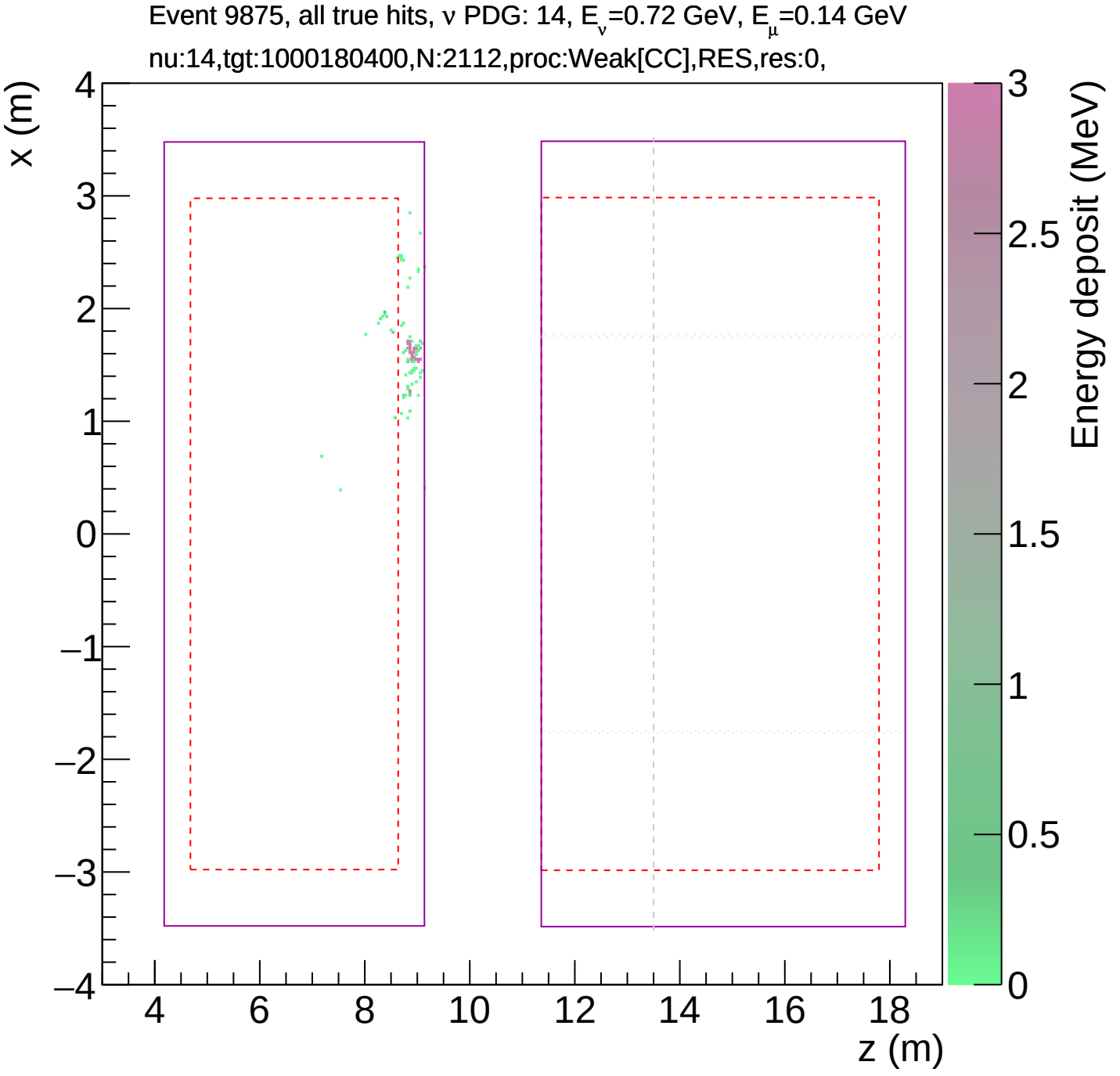

Event 9848, all true hits and traj., ν PDG: 14, E_ν=4.30 GeV, E_μ=3.36 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
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18
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2.5
2
1.5
1
0.5
0

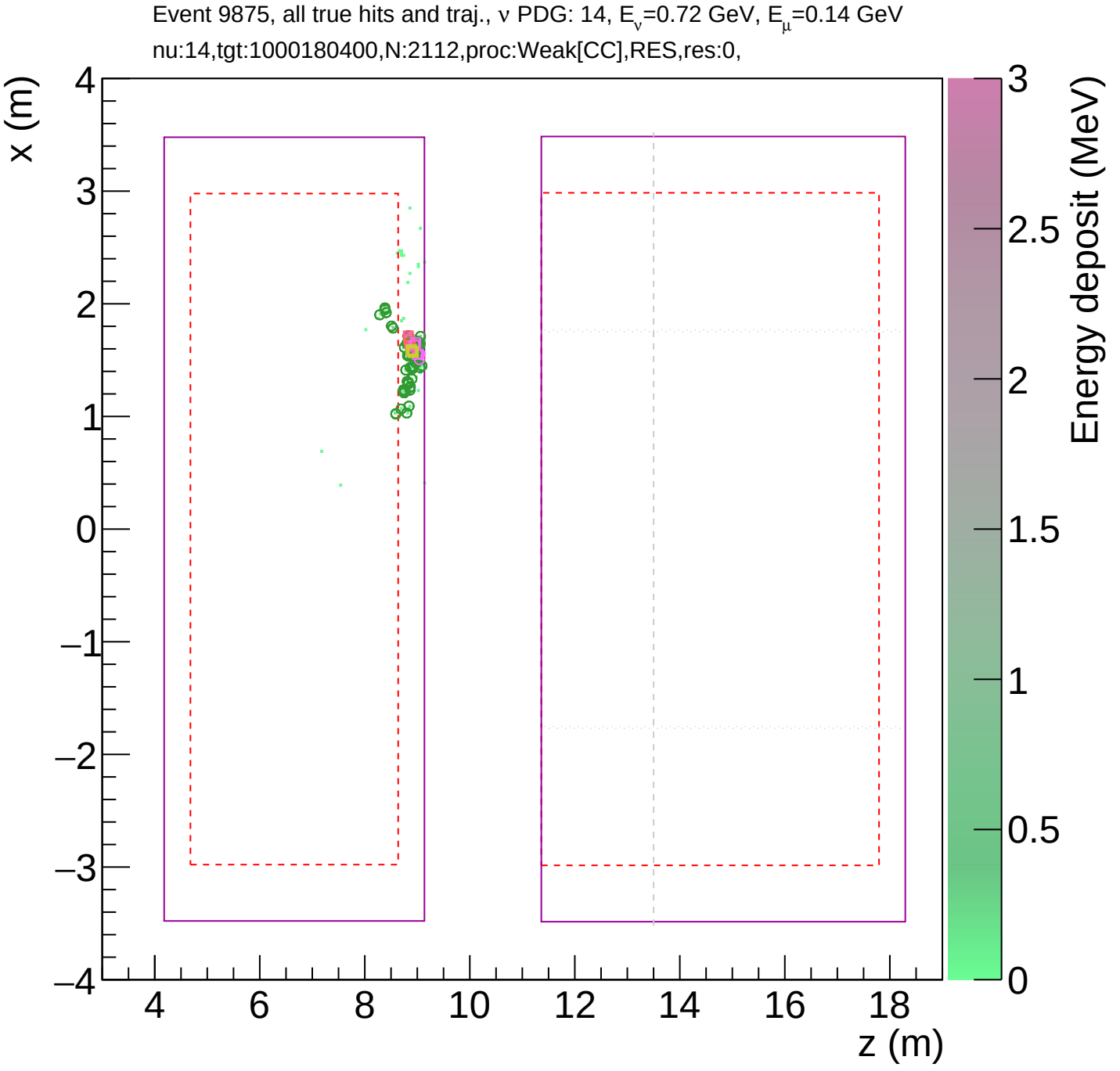

Event 9863, all true hits, ν PDG: 14, E_ν=1.50 GeV, E_μ=0.35 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

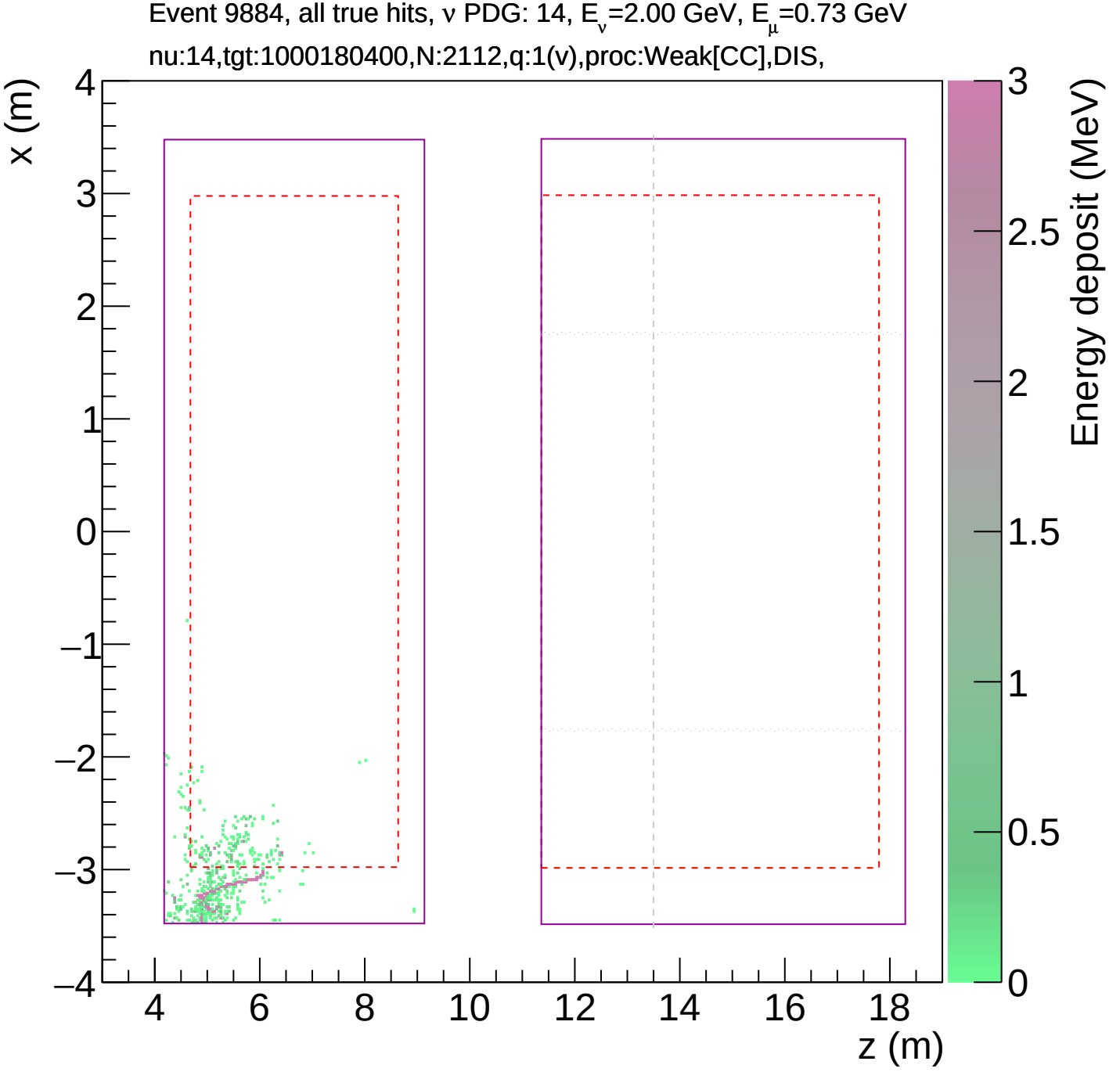

Event 9863, all true hits and traj., ν PDG: 14, E_ν=1.50 GeV, E_μ=0.35 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
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18
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2.5
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1.5
1
0.5
0

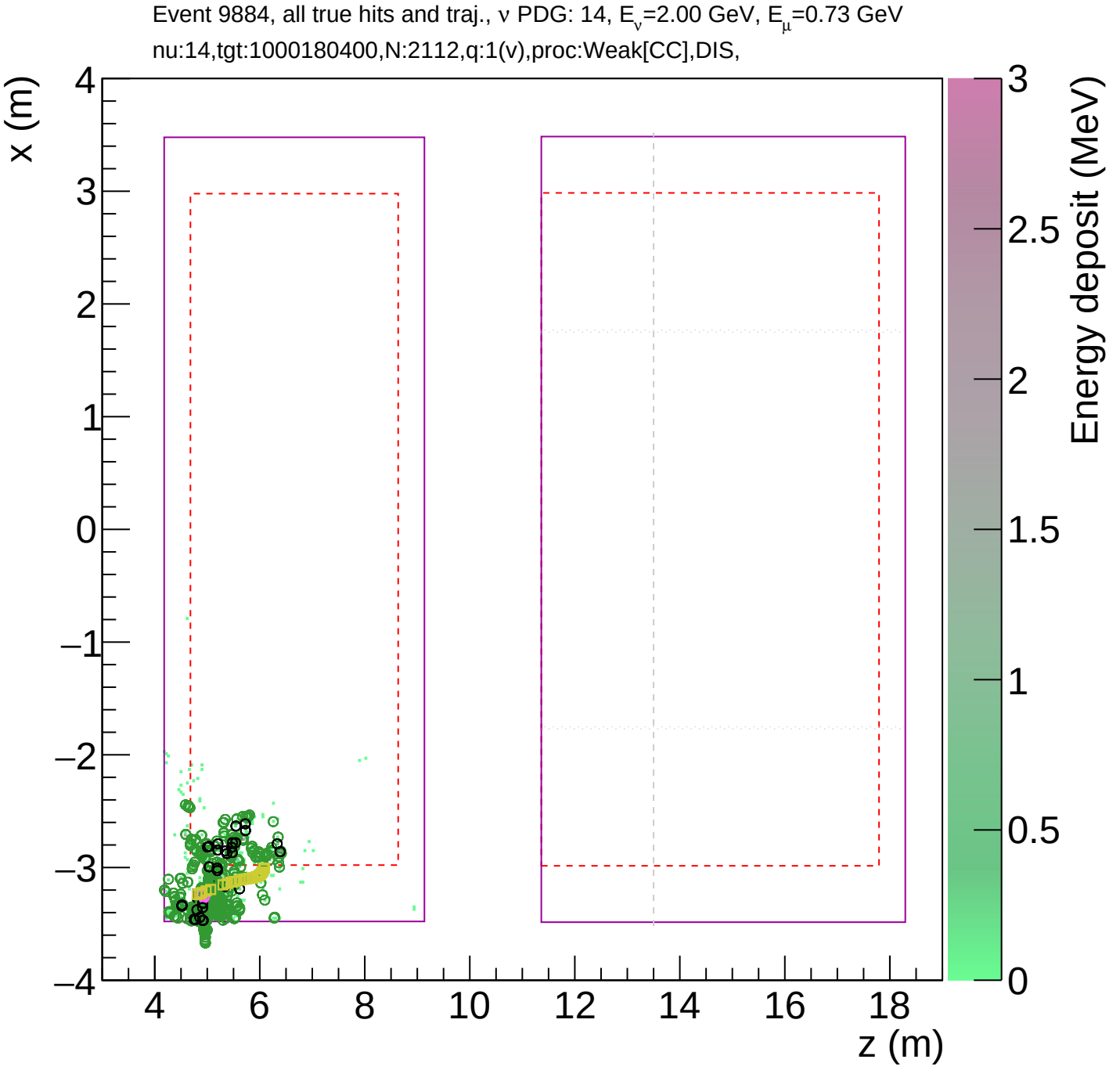

Event 9872, all true hits, ν PDG: 14, E_ν=1.53 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

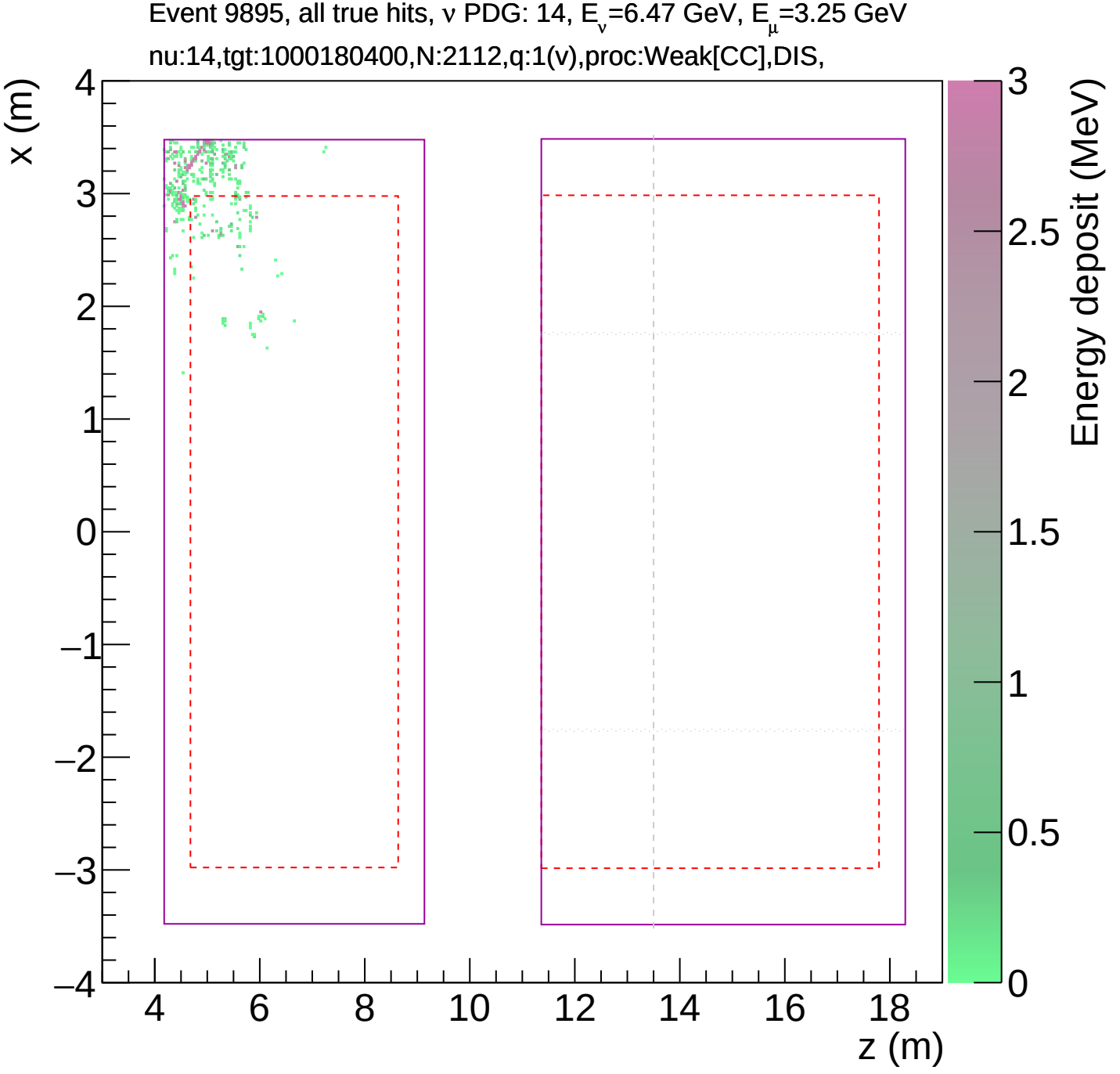

Event 9872, all true hits and traj., ν PDG: 14, E_ν=1.53 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

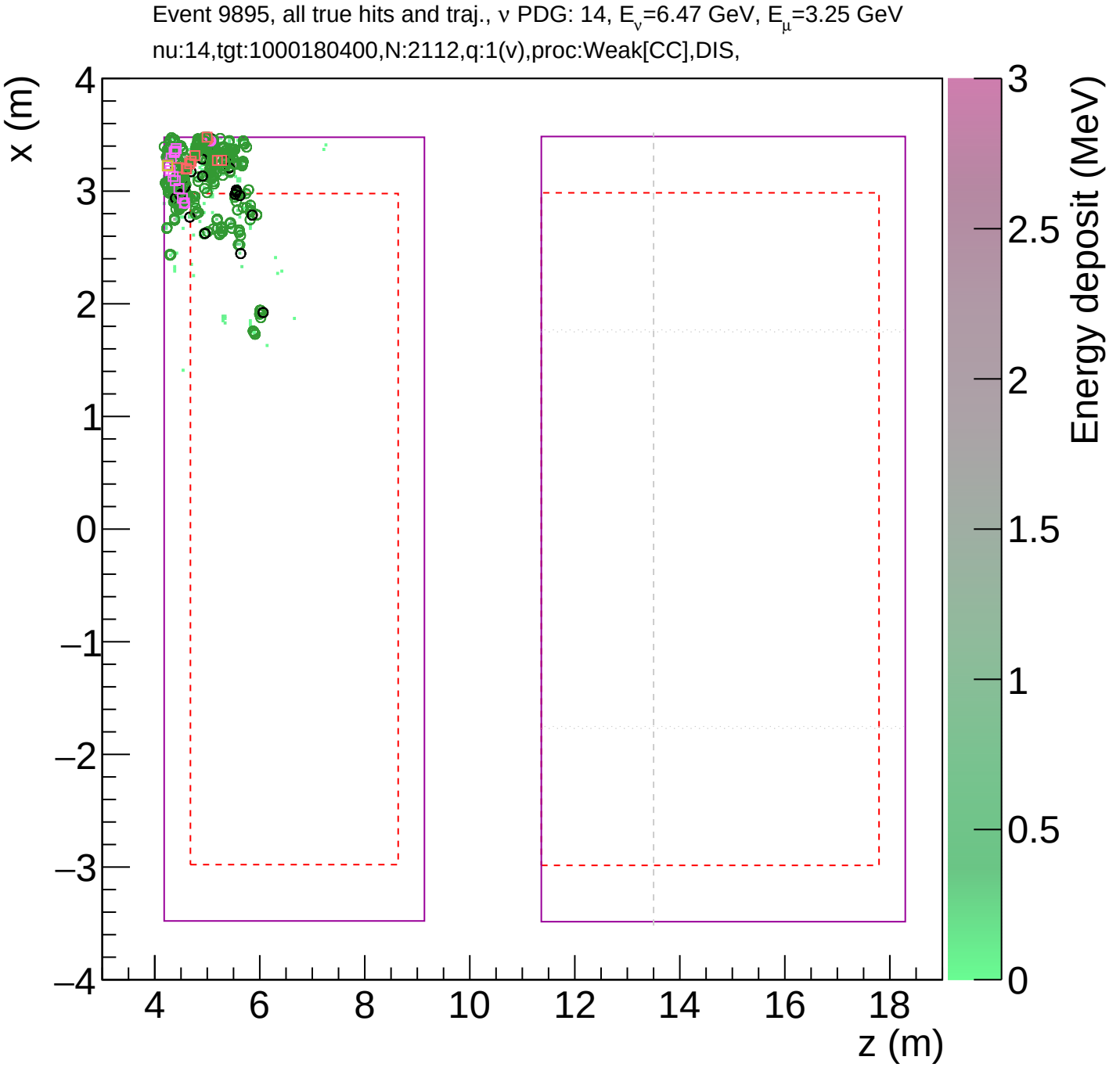

Event 9875, all true hits, ν PDG: 14, E_ν=0.72 GeV, E_μ=0.14 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

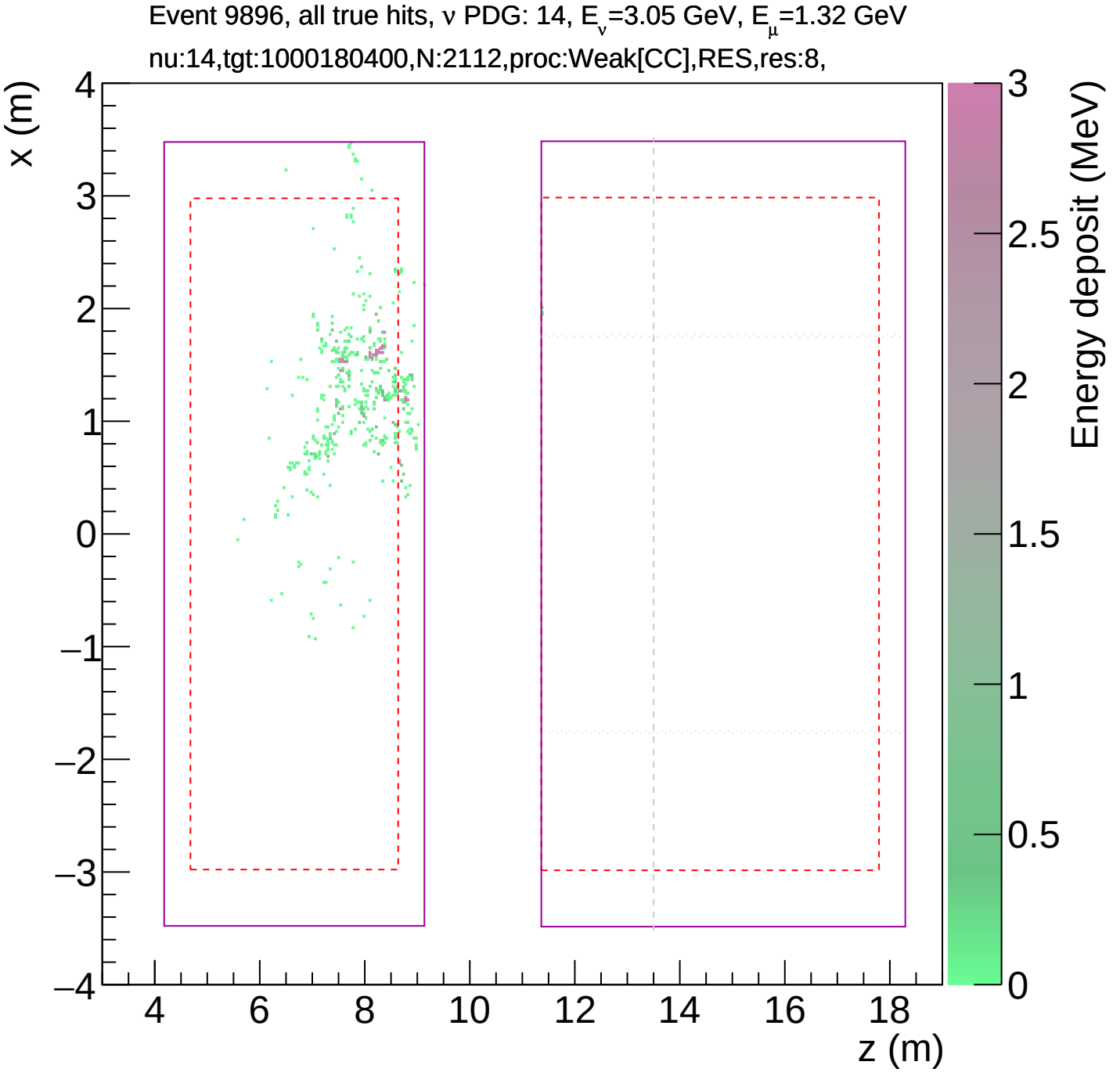

Event 9875, all true hits and traj., ν PDG: 14, E_ν=0.72 GeV, E_μ=0.14 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

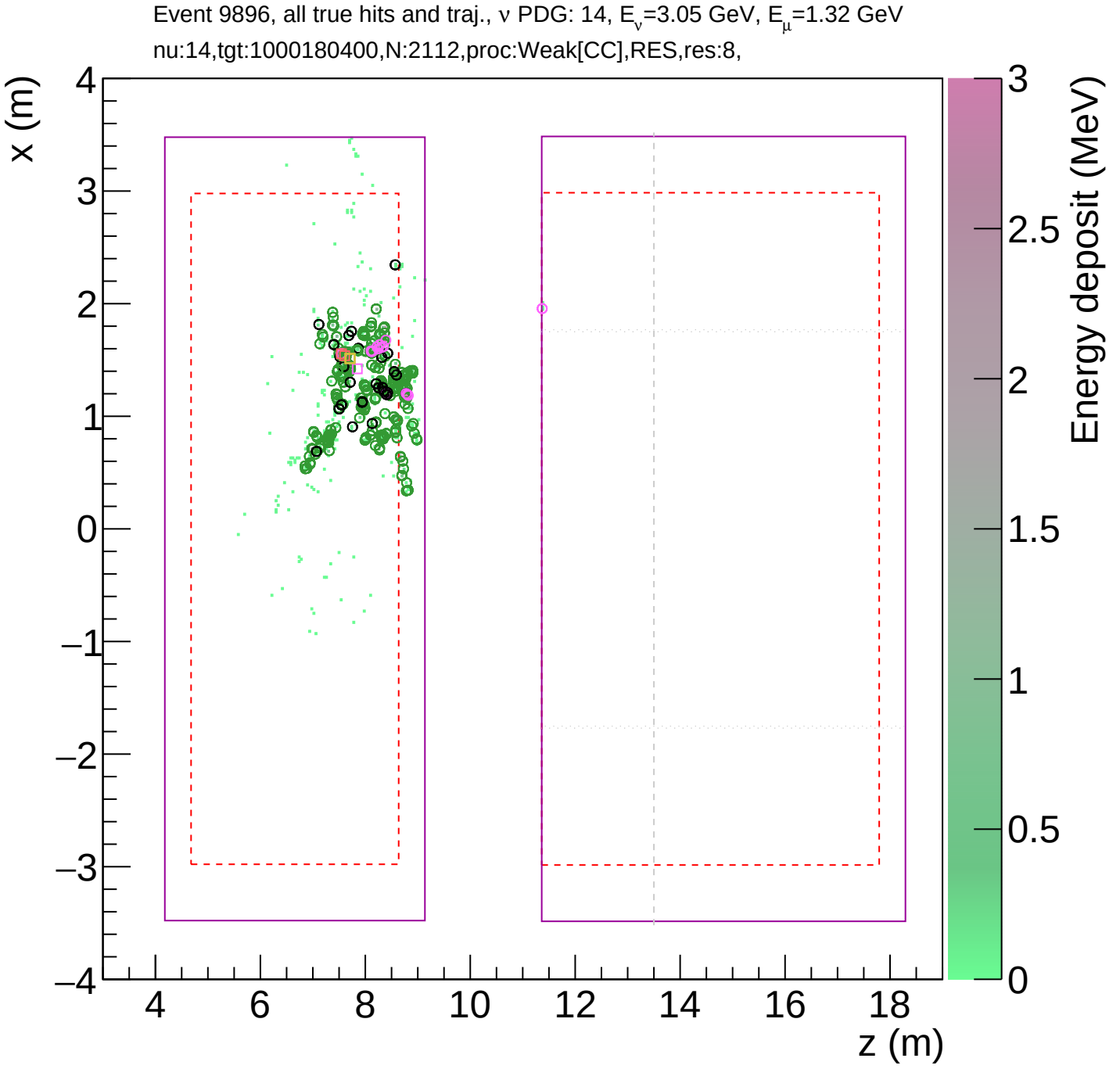

Event 9884, all true hits, ν PDG: 14, E_ν=2.00 GeV, E_μ=0.73 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

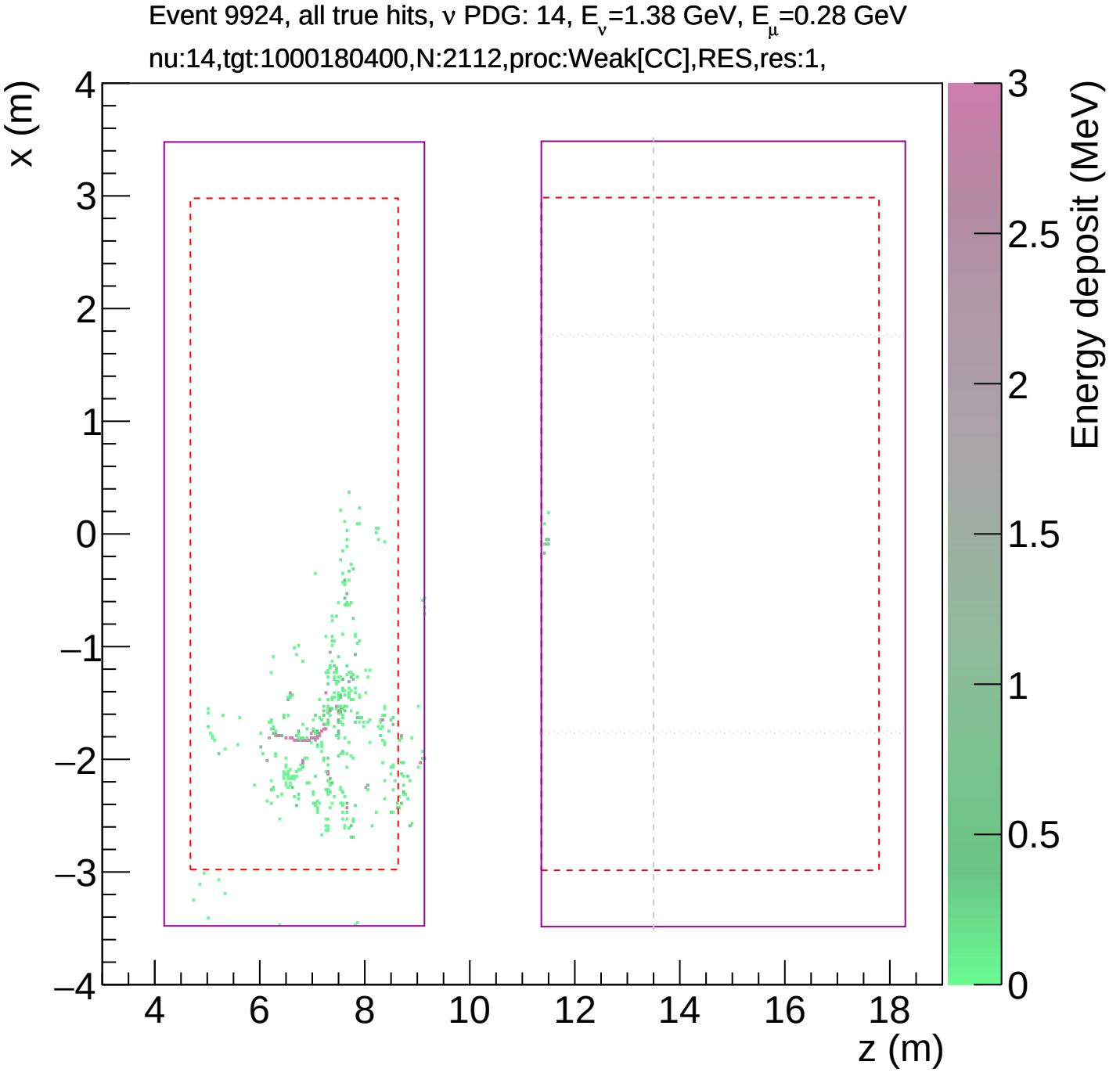

Event 9884, all true hits and traj., ν PDG: 14, E$_\nu$=2.00 GeV, E$_\mu$=0.73 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

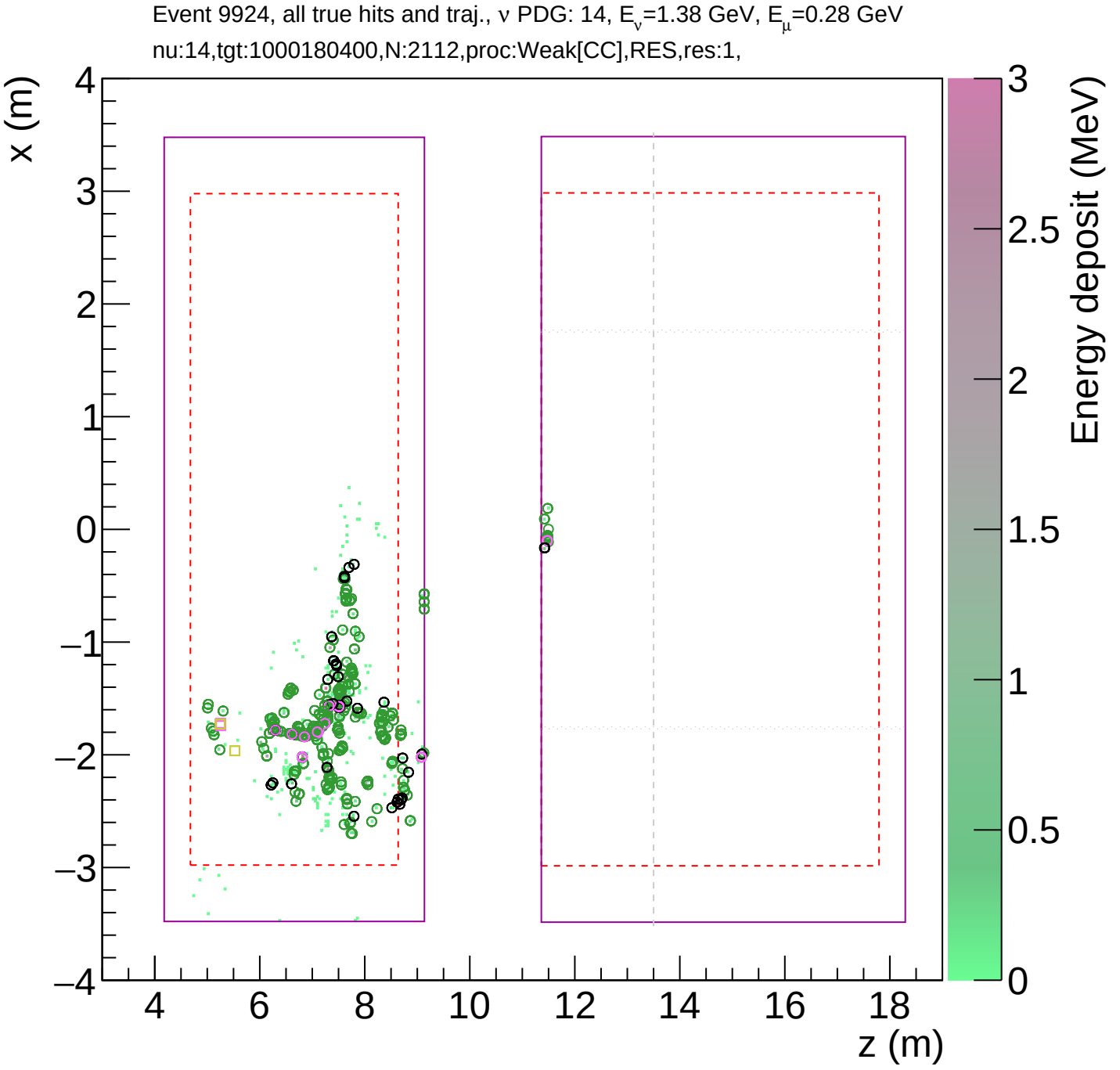

Event 9895, all true hits, ν PDG: 14, E_ν=6.47 GeV, E_μ=3.25 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

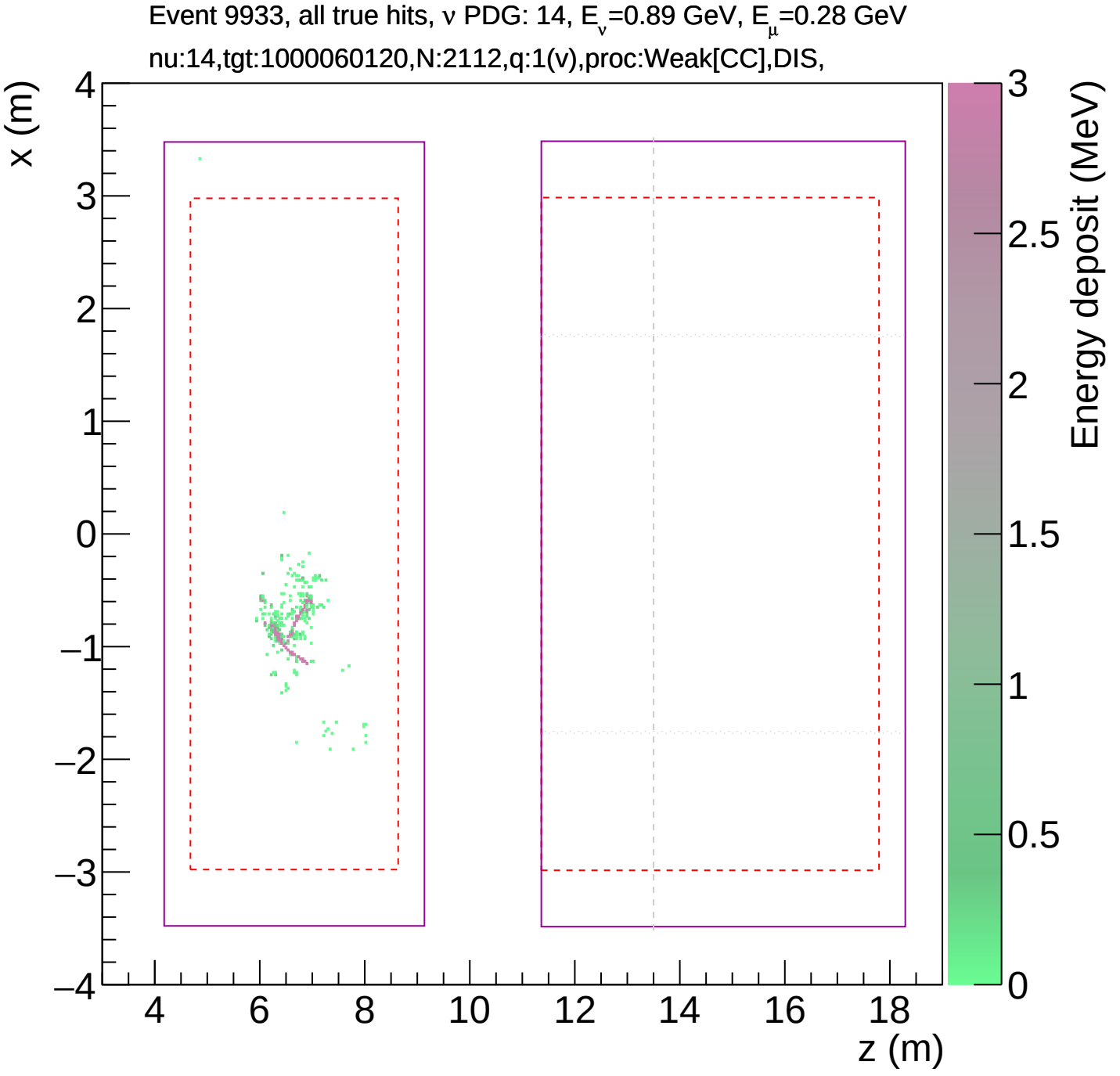

Event 9895, all true hits and traj., ν PDG: 14, E$_\nu$=6.47 GeV, E$_\mu$=3.25 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

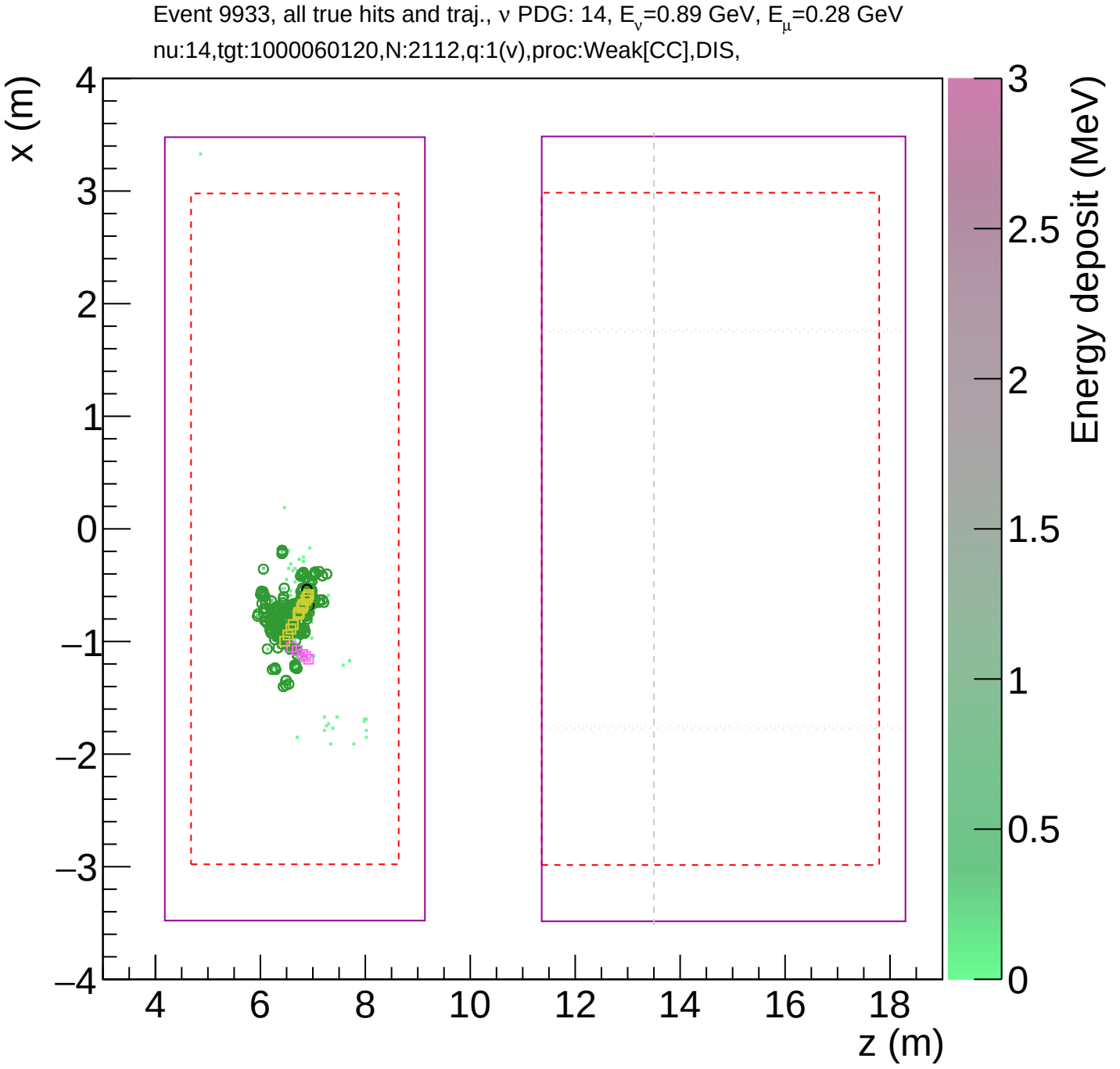

Event 9896, all true hits, ν PDG: 14, E_ν=3.05 GeV, E_μ=1.32 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

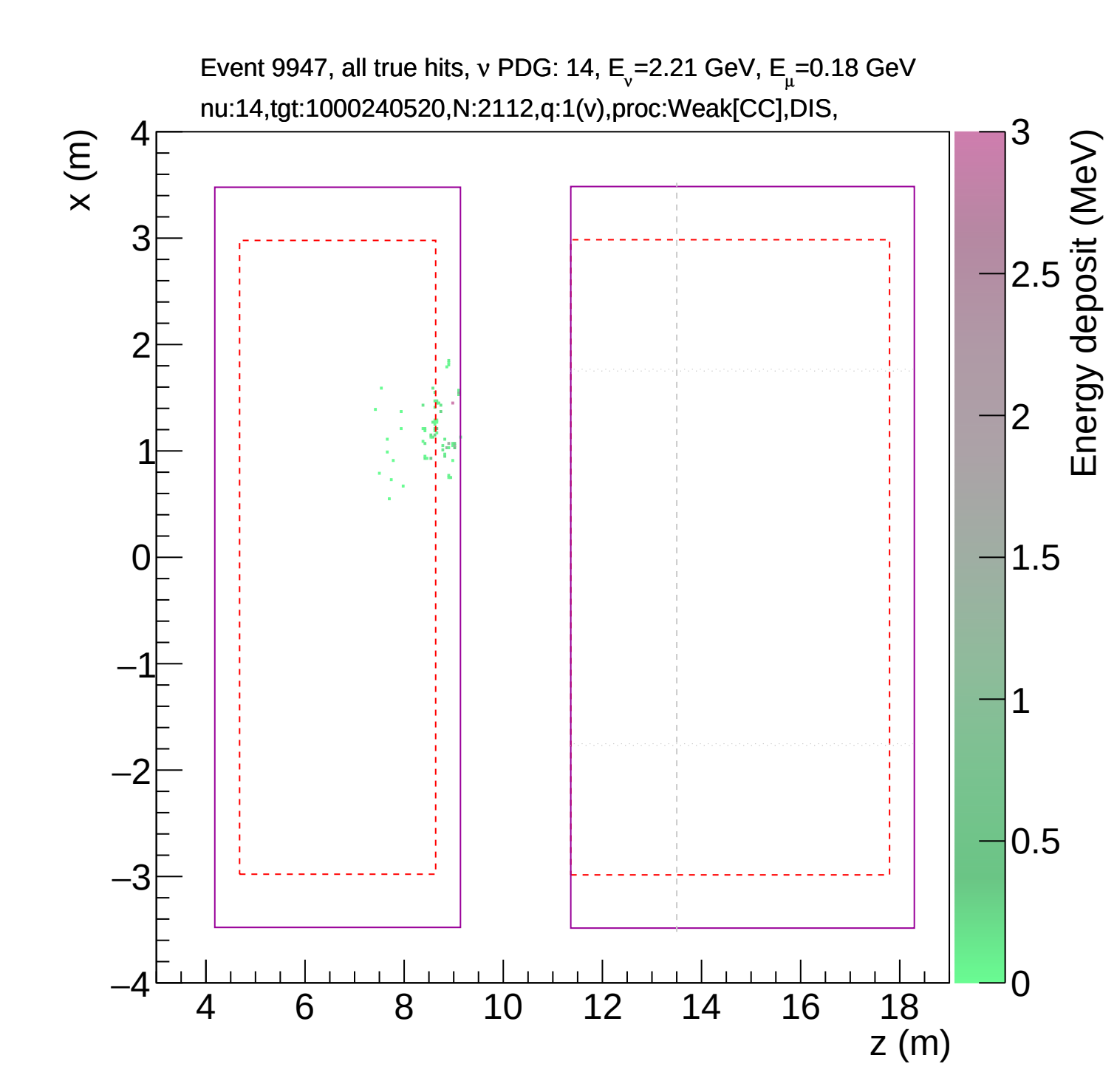

Event 9896, all true hits and traj., ν PDG: 14, E_ν=3.05 GeV, E_μ=1.32 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

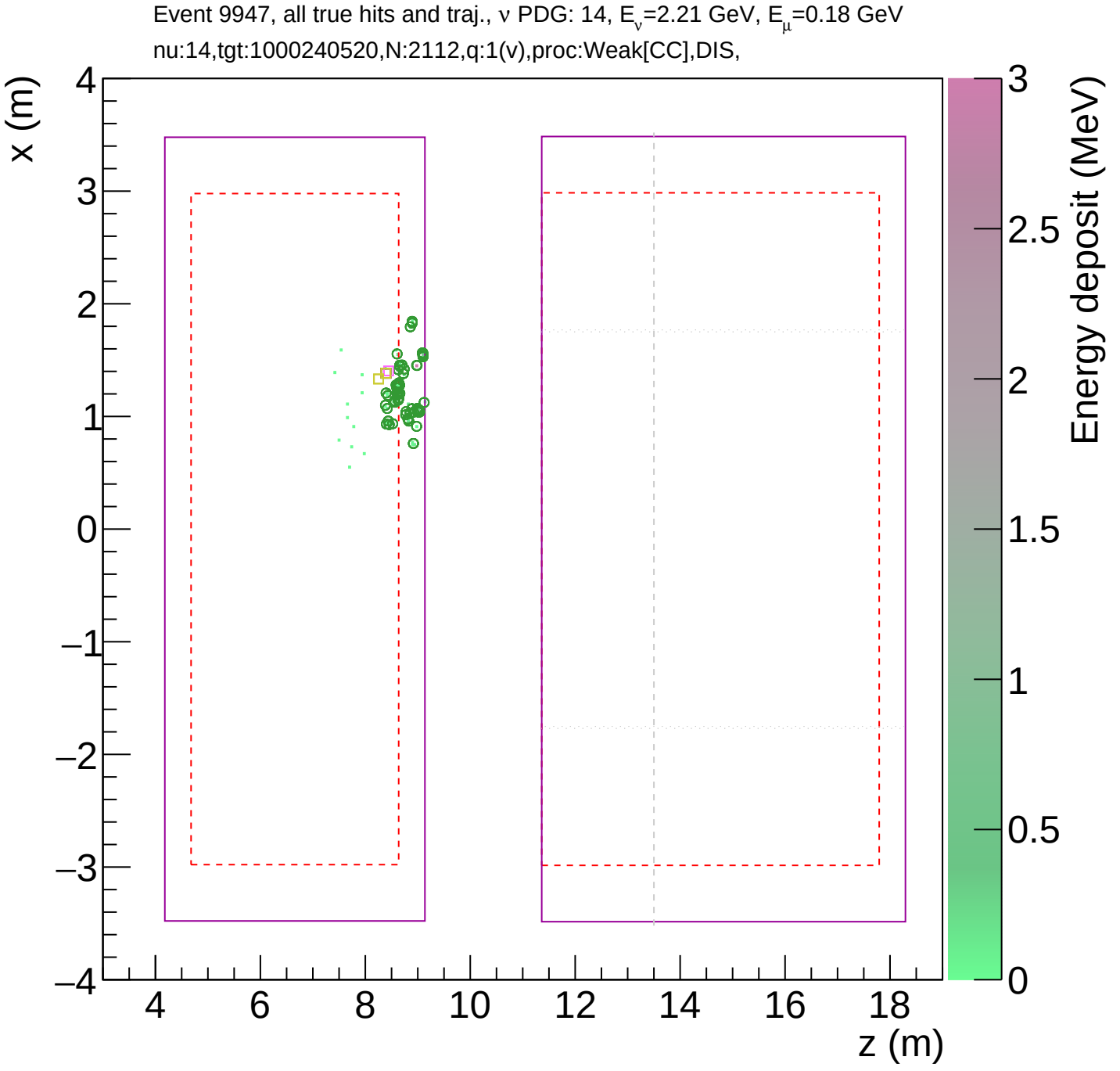

Event 9924, all true hits, ν PDG: 14, E_ν=1.38 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

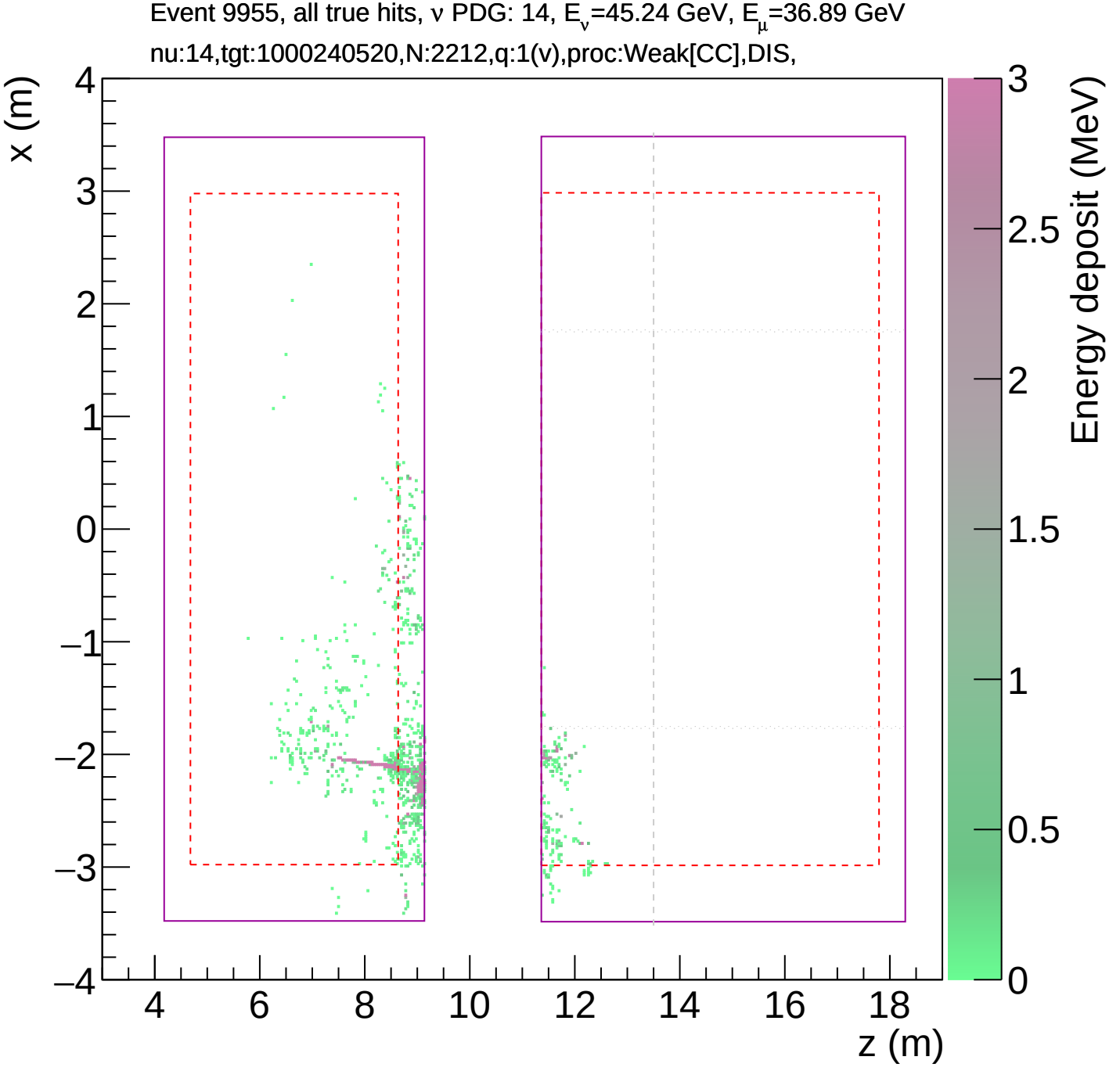

Event 9924, all true hits and traj., ν PDG: 14, E_ν=1.38 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

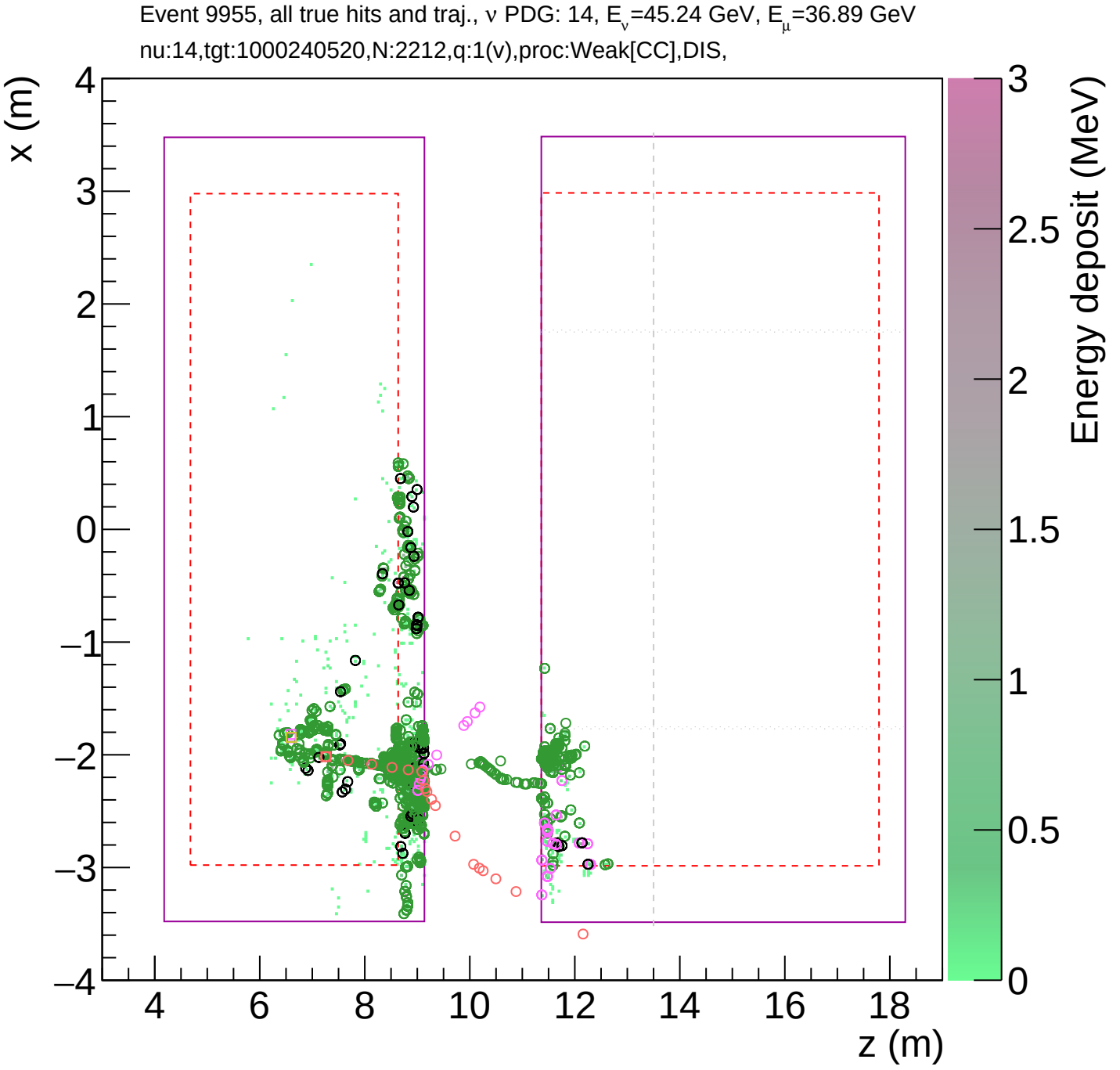

Event 9933, all true hits, ν PDG: 14, E_ν=0.89 GeV, E_μ=0.28 GeV
nu:14,tgt:1000060120,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

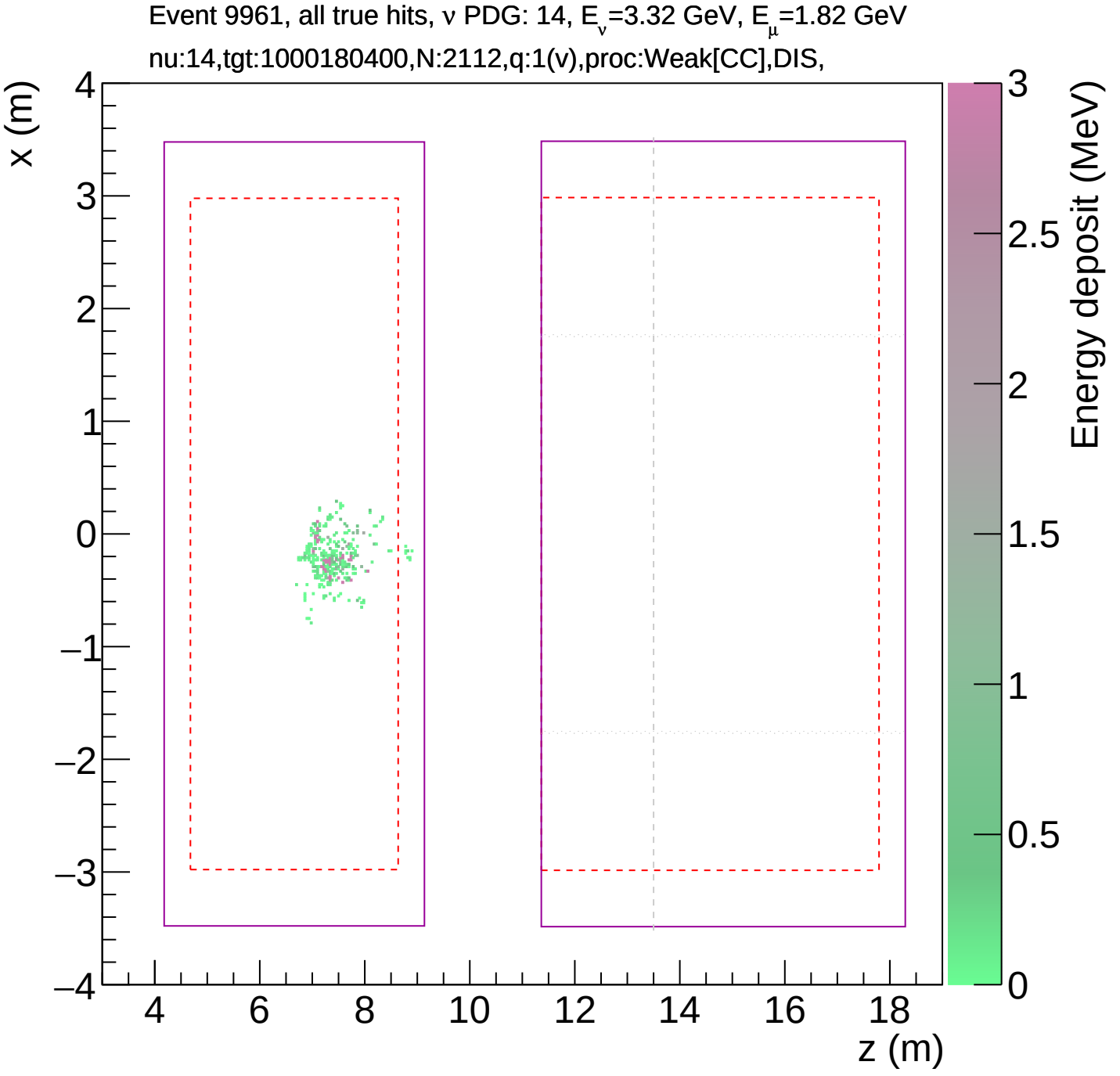

Event 9933, all true hits and traj., ν PDG: 14, E_ν=0.89 GeV, E_μ=0.28 GeV
nu:14,tgt:1000060120,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

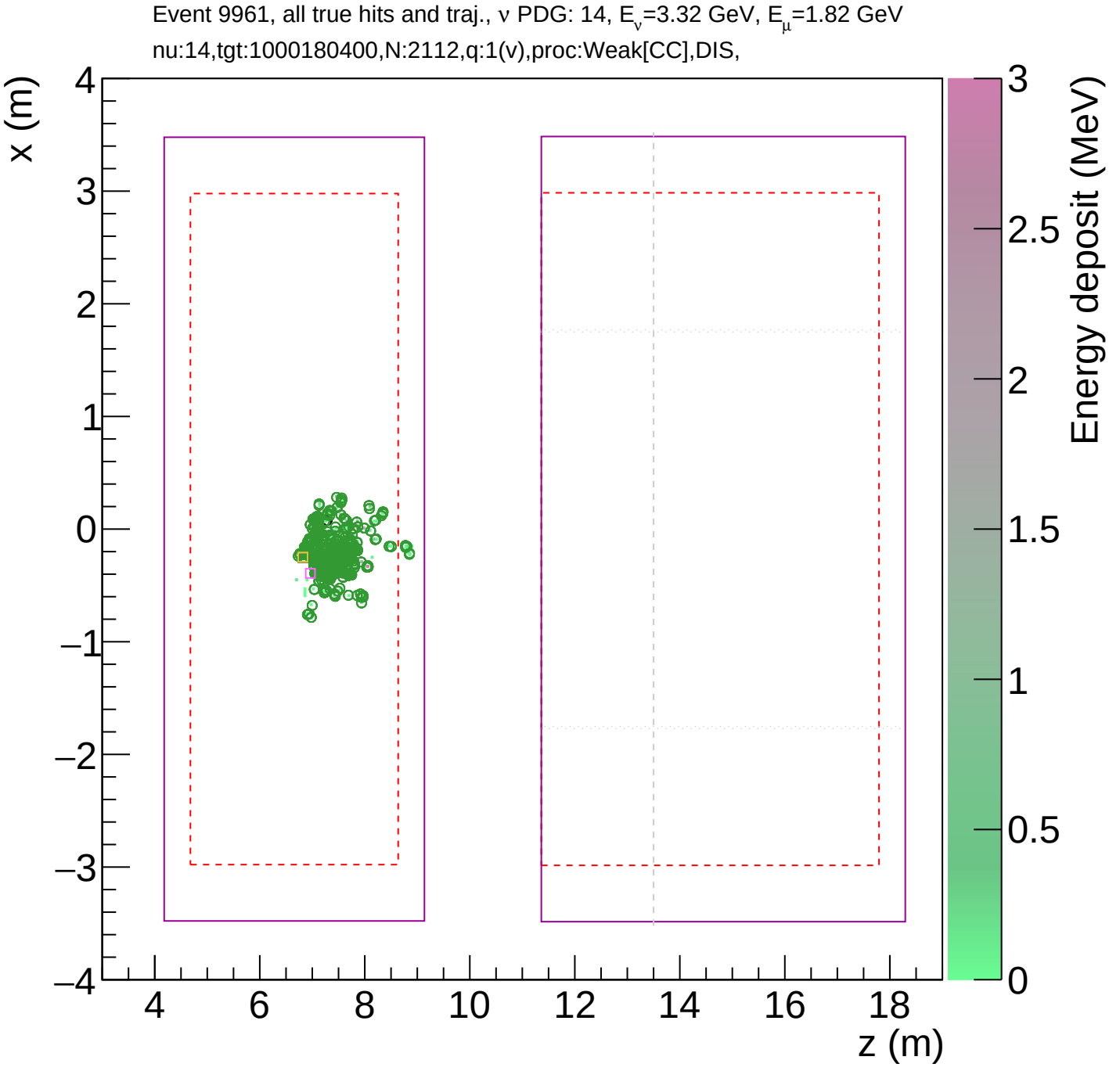

Event 9947, all true hits, ν PDG: 14, E_ν=2.21 GeV, E_μ=0.18 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

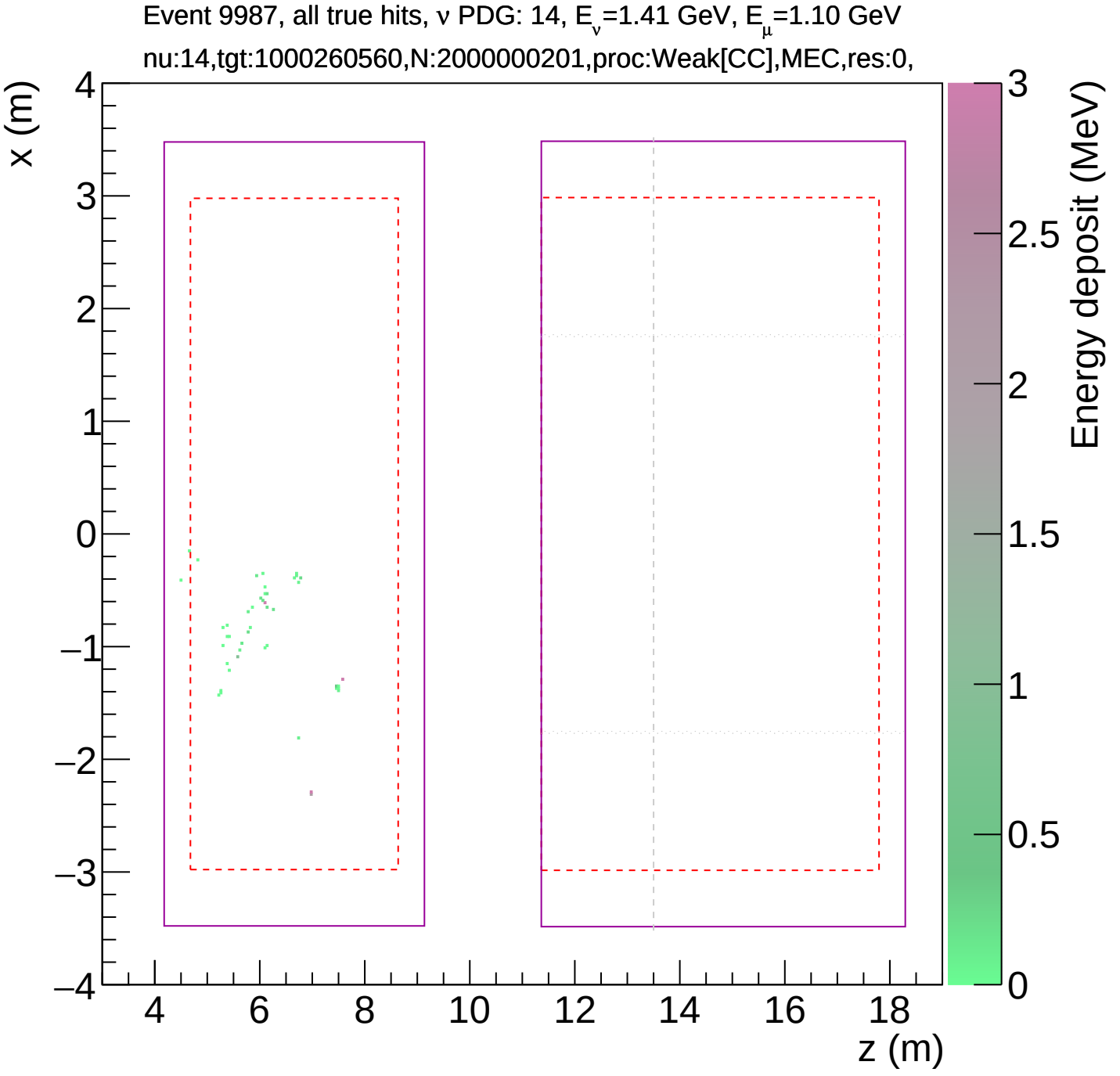

Event 9947, all true hits and traj., ν PDG: 14, E$_\nu$=2.21 GeV, E$_\mu$=0.18 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

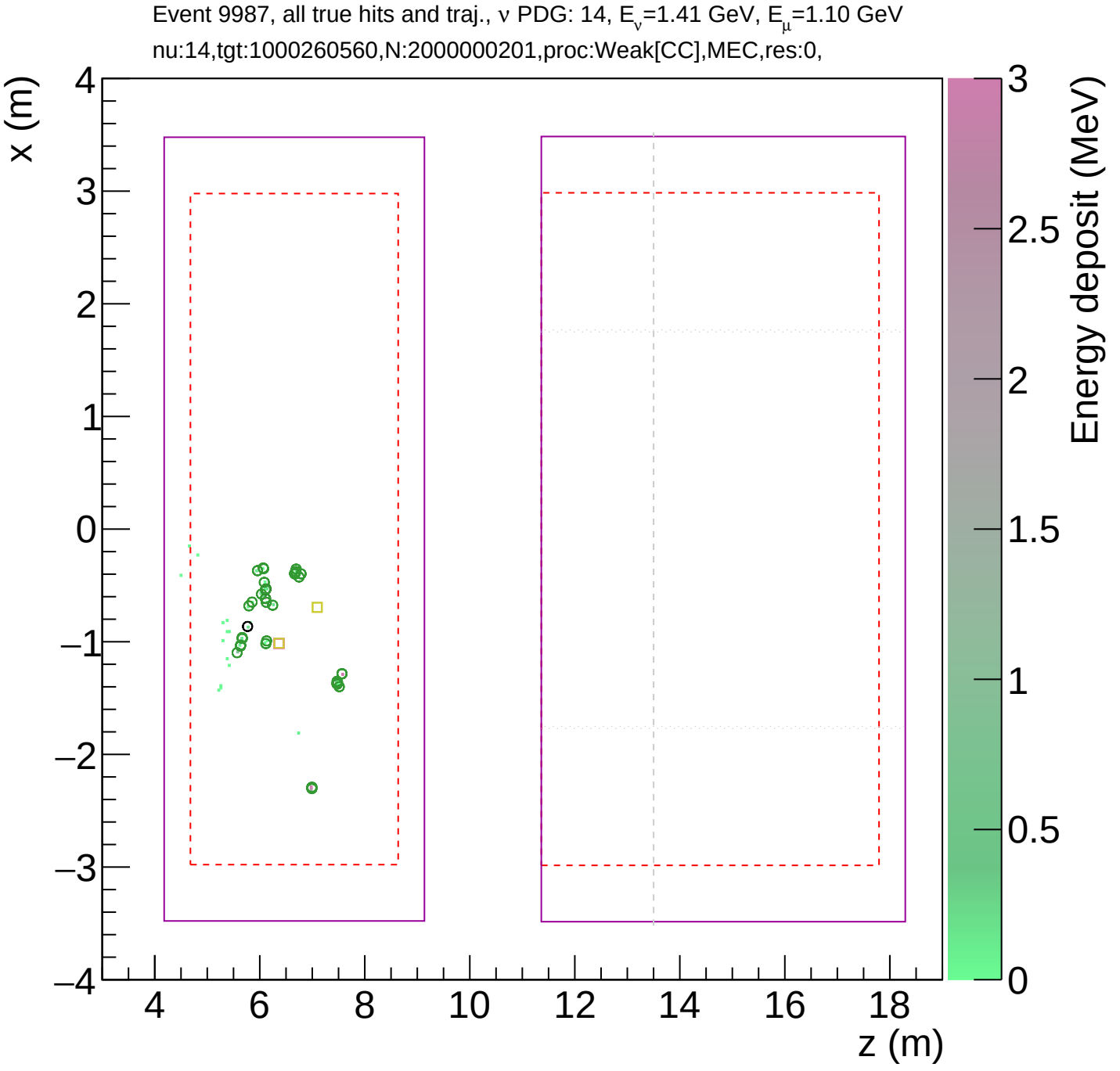

Event 9955, all true hits, ν PDG: 14, E_ν=45.24 GeV, E_μ=36.89 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

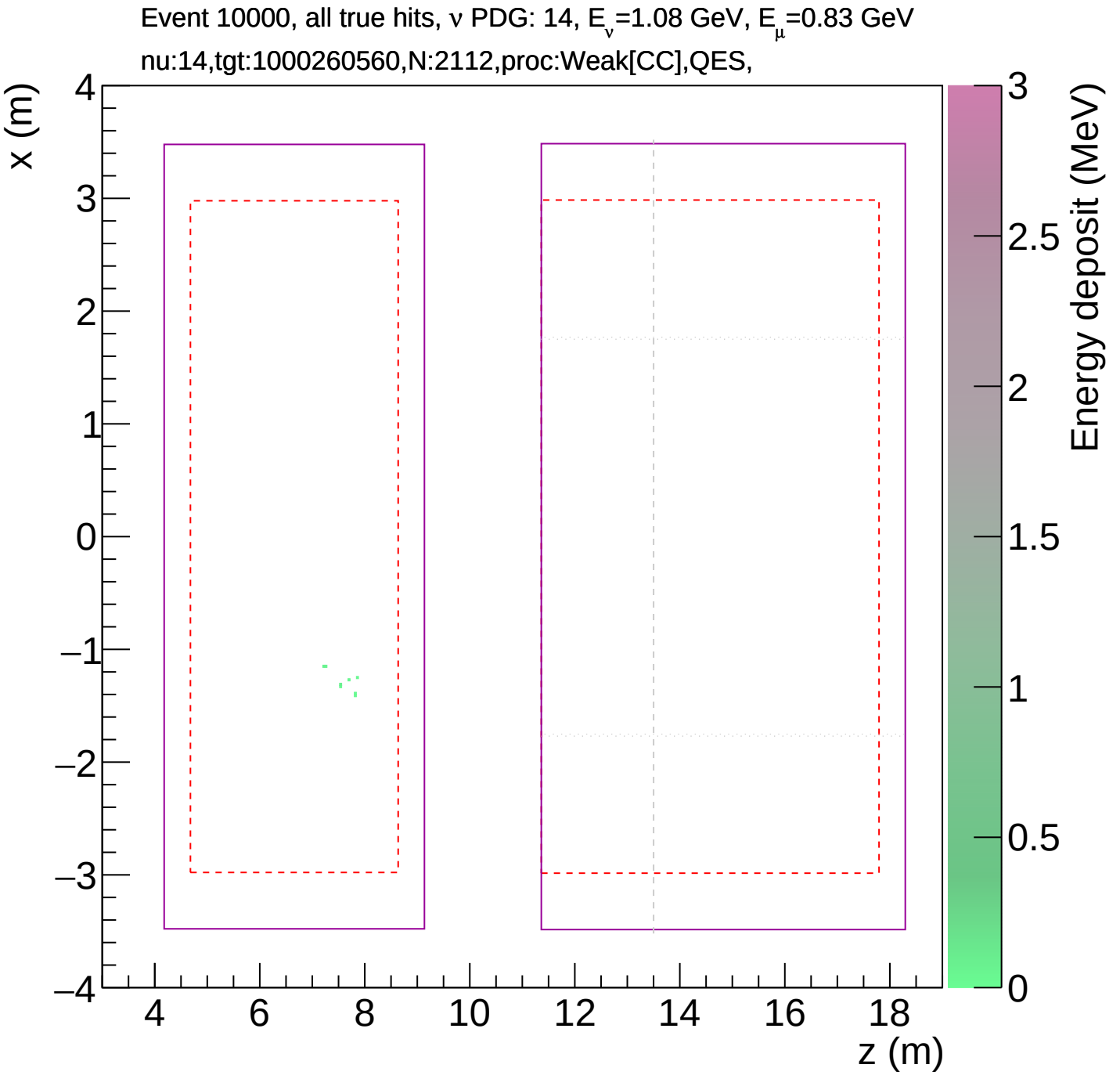

Event 9955, all true hits and traj., ν PDG: 14, E_ν=45.24 GeV, E_μ=36.89 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

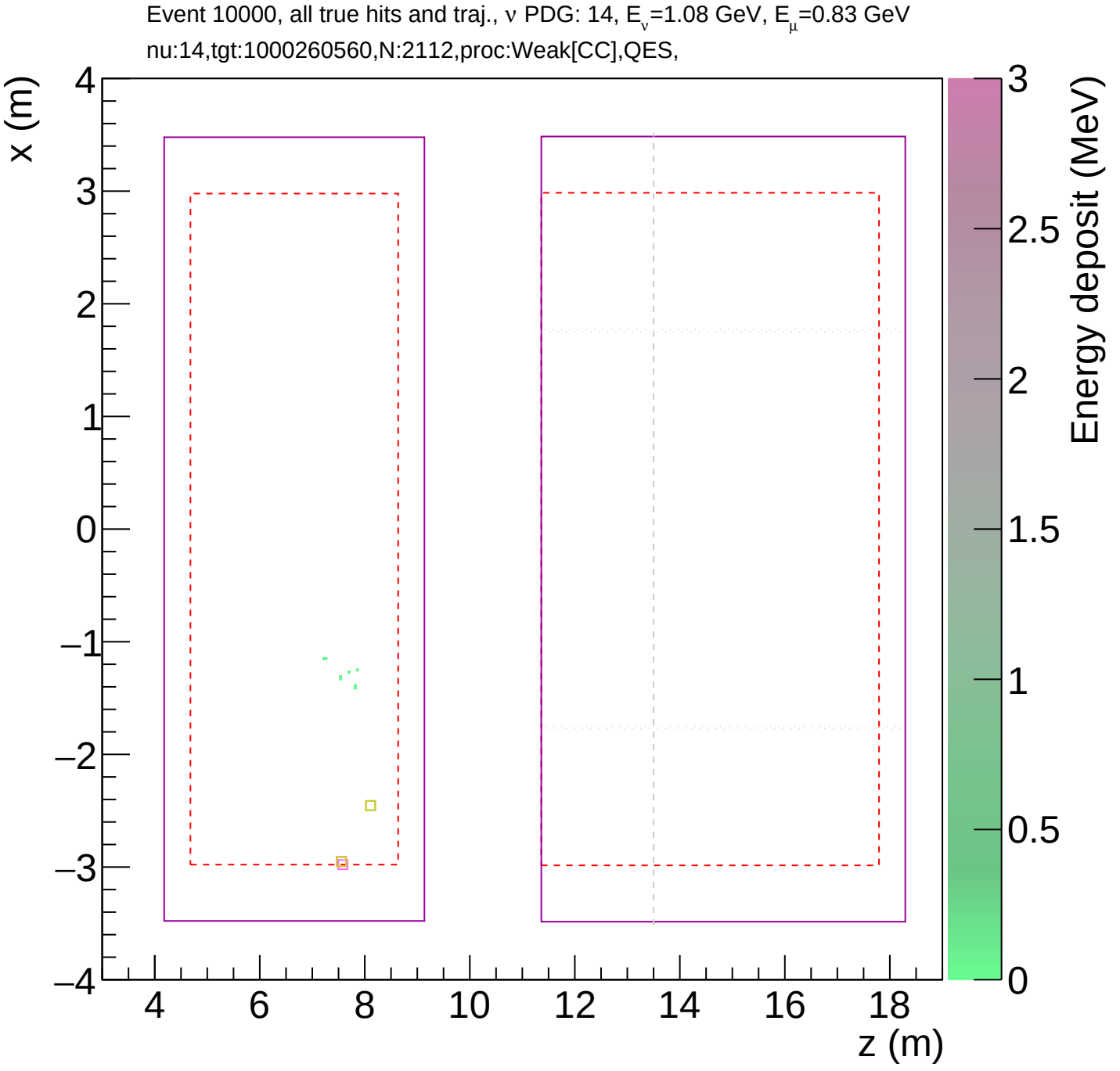

Event 9961, all true hits, ν PDG: 14, E_ν=3.32 GeV, E_μ=1.82 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

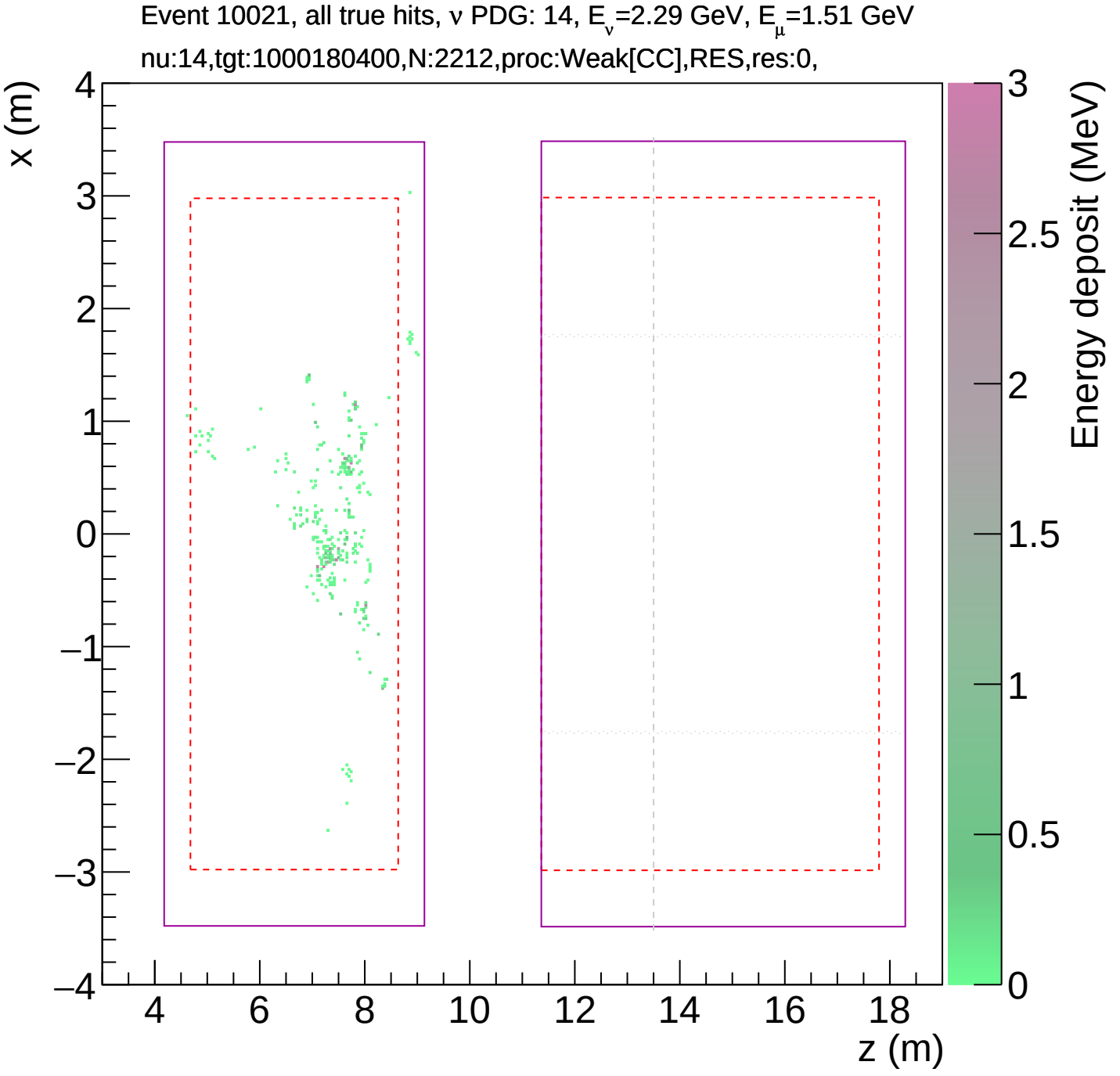

Event 9961, all true hits and traj., ν PDG: 14, E_ν=3.32 GeV, E_μ=1.82 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

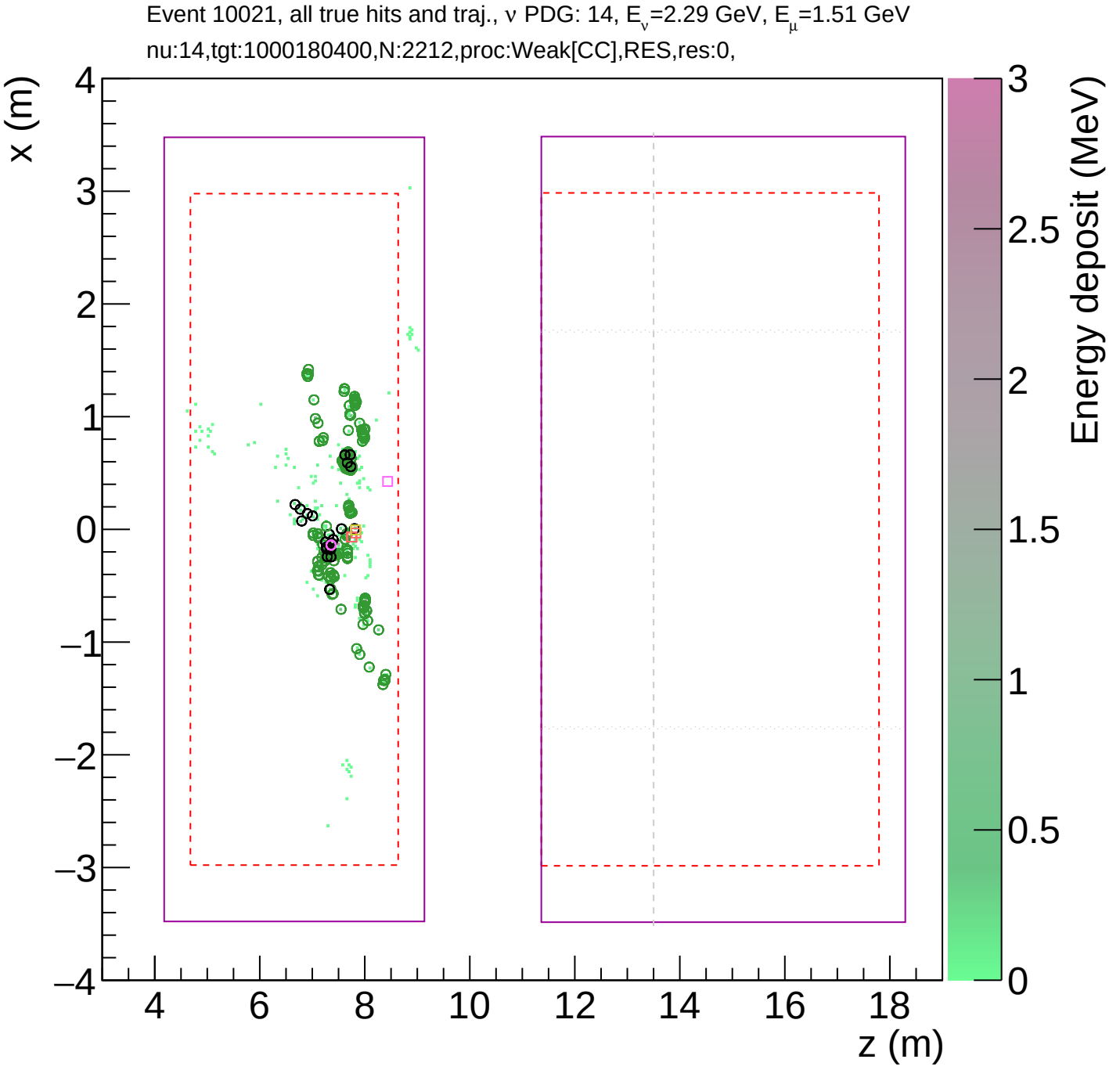

Event 9987, all true hits, ν PDG: 14, E_ν=1.41 GeV, E_μ=1.10 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

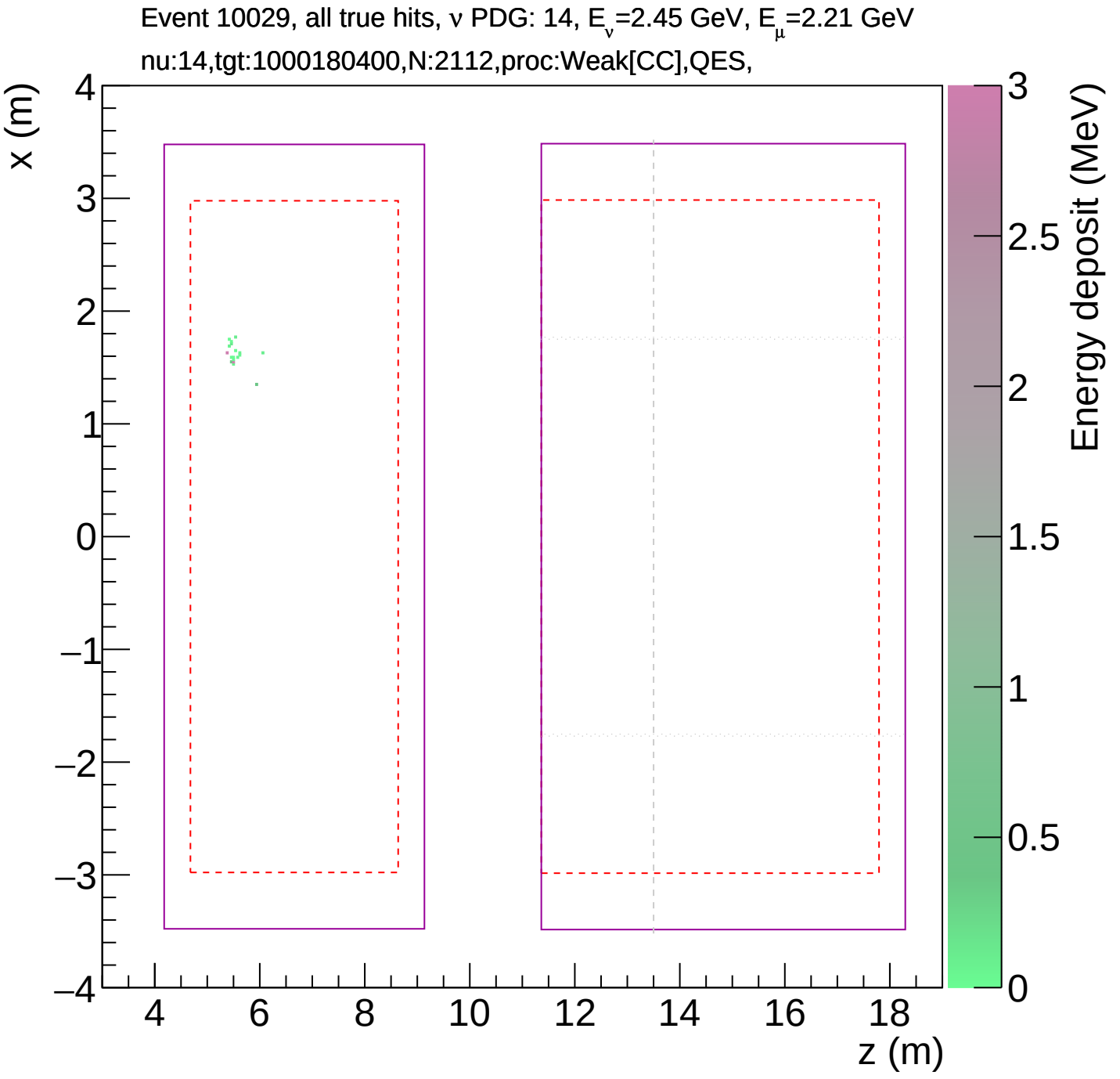

Event 9987, all true hits and traj., ν PDG: 14, E$_\nu$=1.41 GeV, E$_\mu$=1.10 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

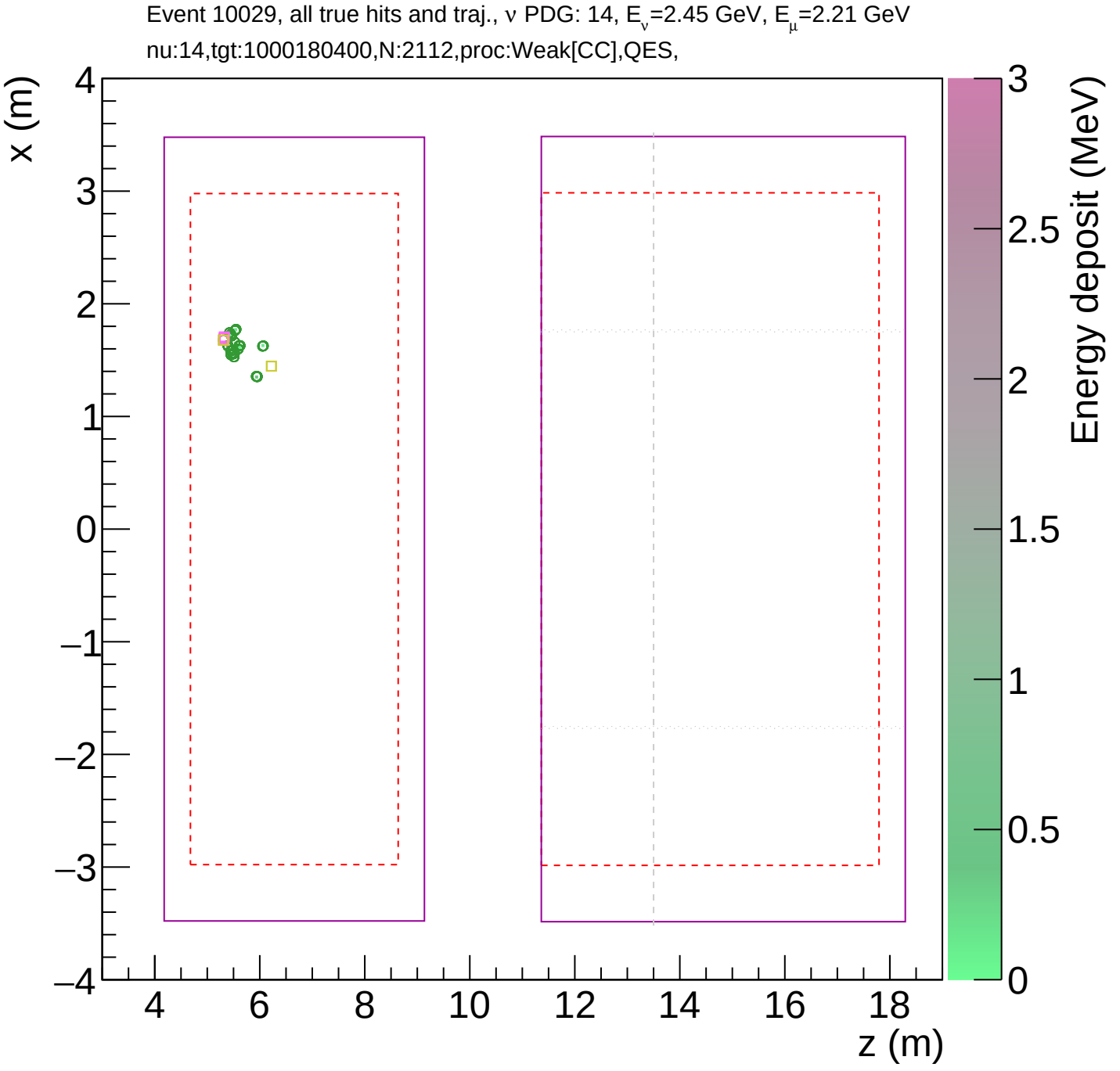

Event 10000, all true hits, ν PDG: 14, E_ν=1.08 GeV, E_μ=0.83 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

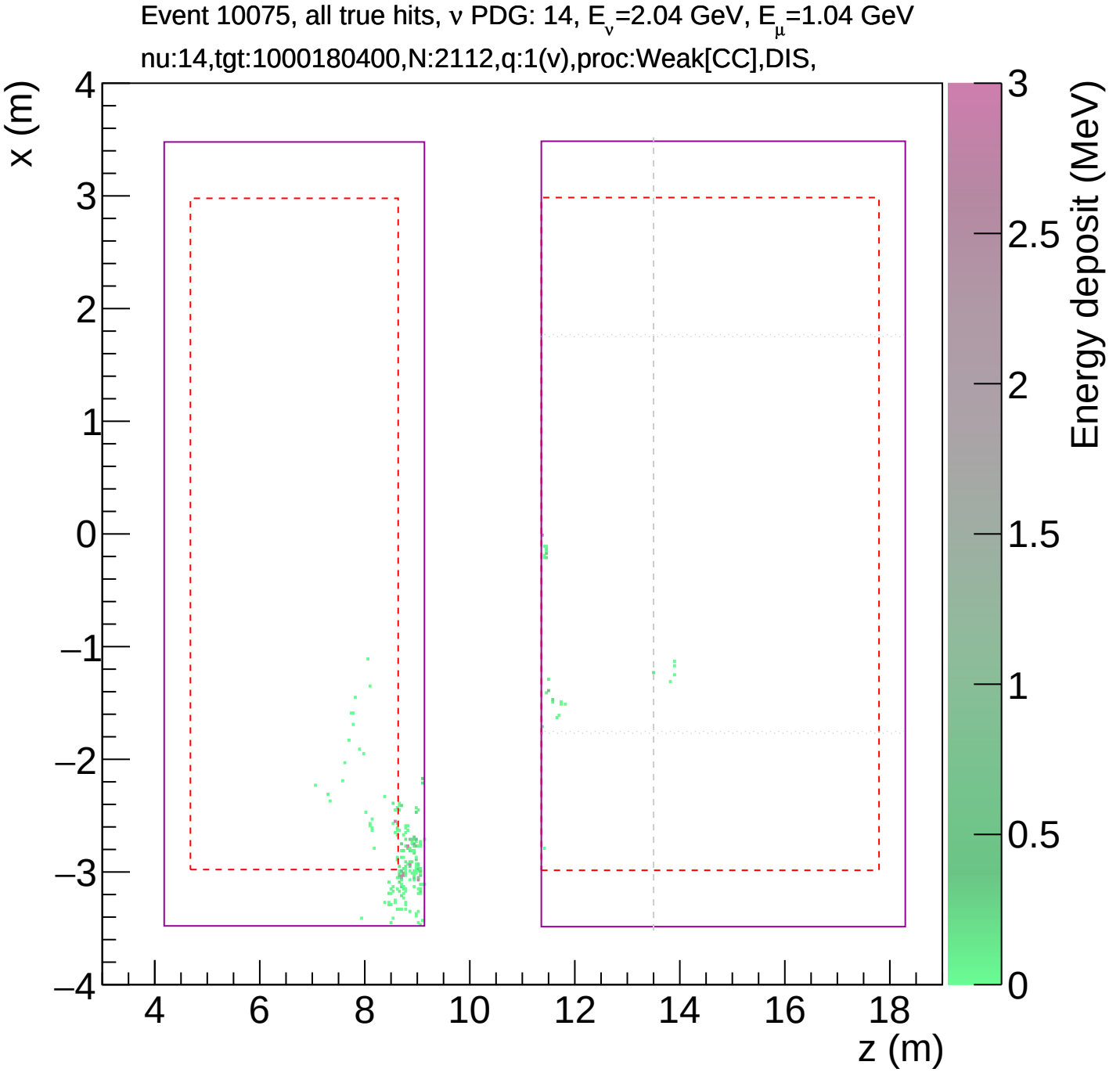

Event 10000, all true hits and traj., ν PDG: 14, E_ν=1.08 GeV, E_μ=0.83 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

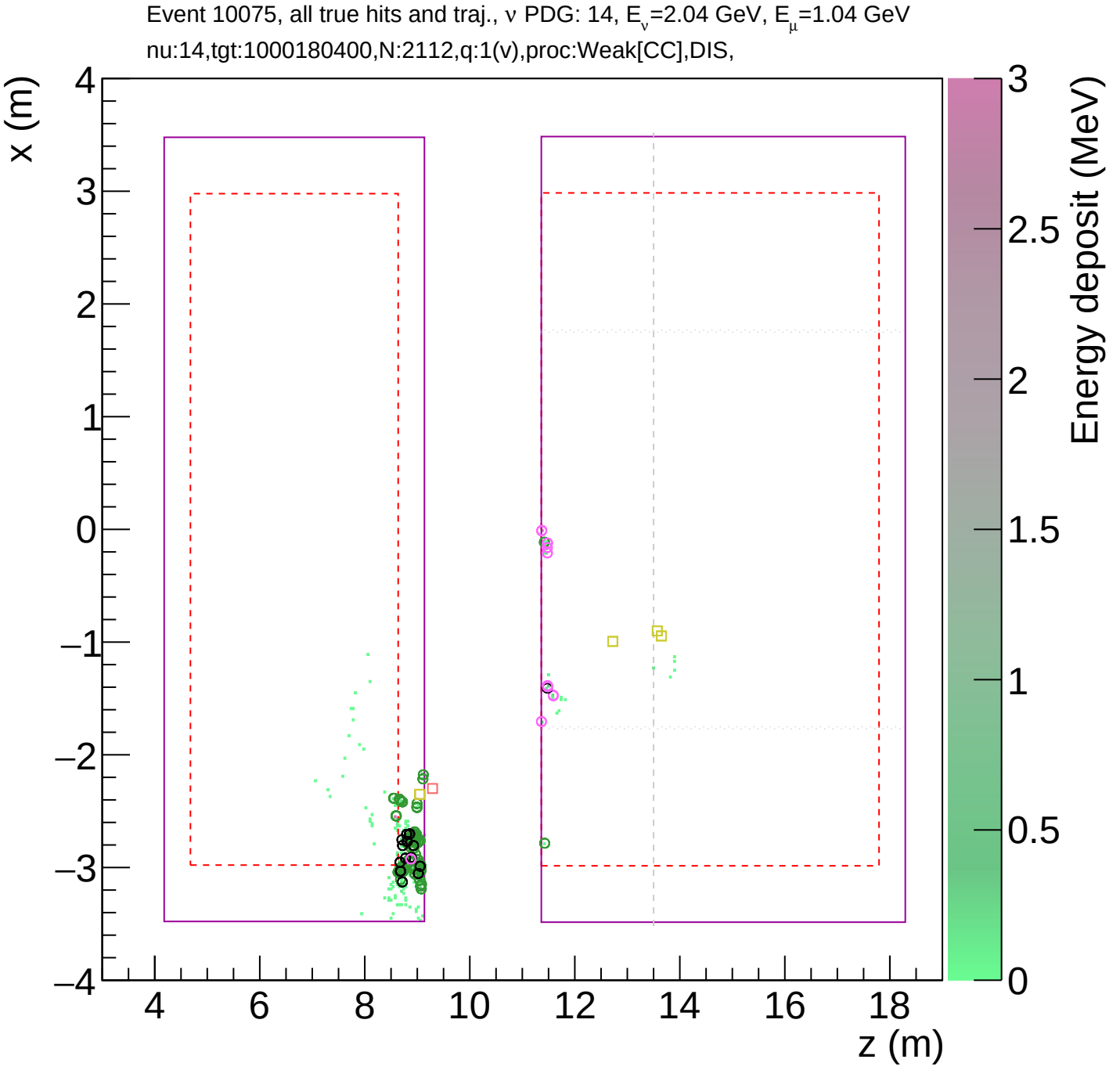

Event 10021, all true hits, ν PDG: 14, E_ν=2.29 GeV, E_μ=1.51 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

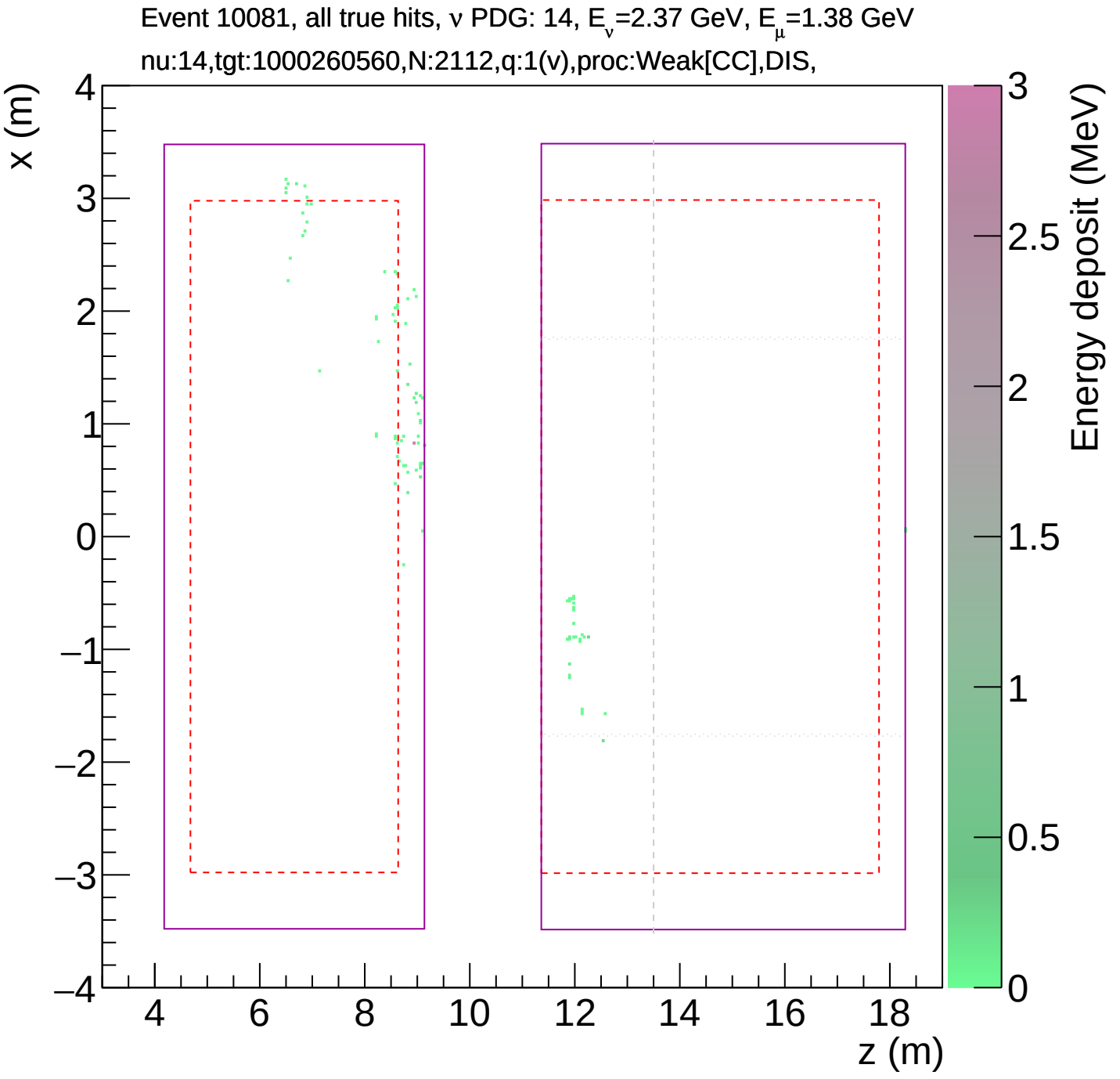

Event 10021, all true hits and traj., ν PDG: 14, E_ν=2.29 GeV, E_μ=1.51 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

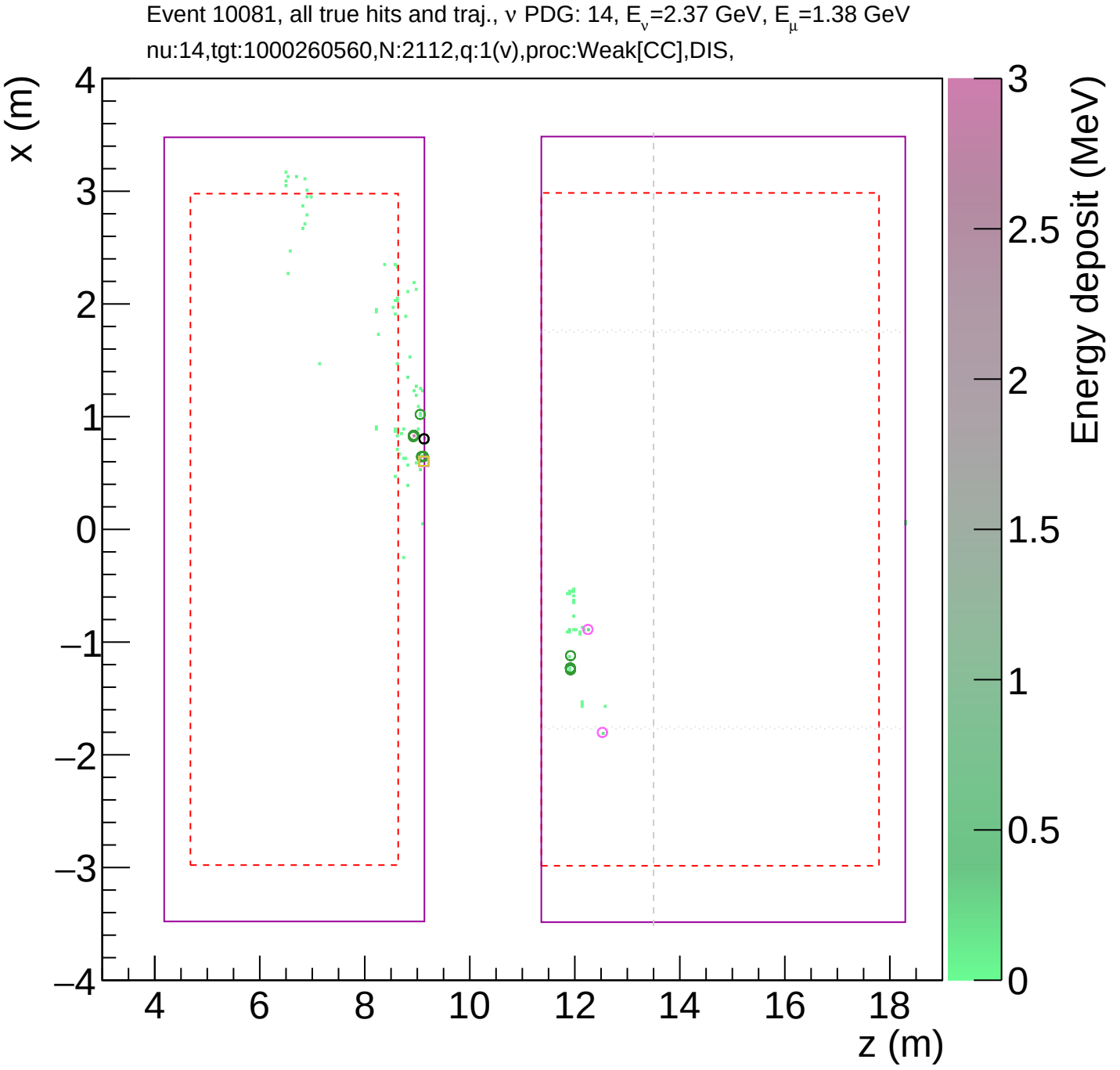

Event 10029, all true hits, ν PDG: 14, E_ν=2.45 GeV, E_μ=2.21 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

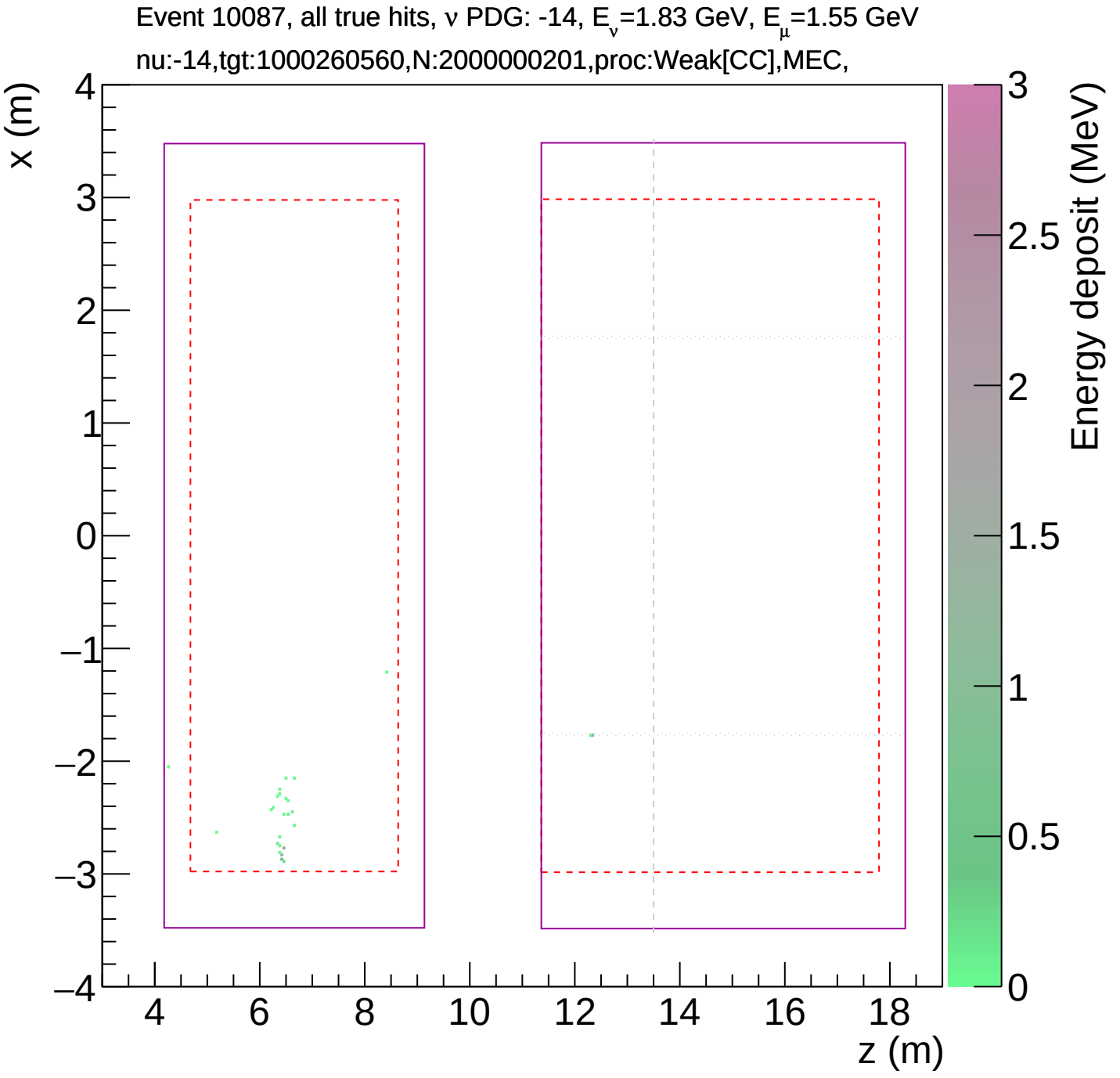

Event 10029, all true hits and traj., ν PDG: 14, E_ν=2.45 GeV, E_μ=2.21 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

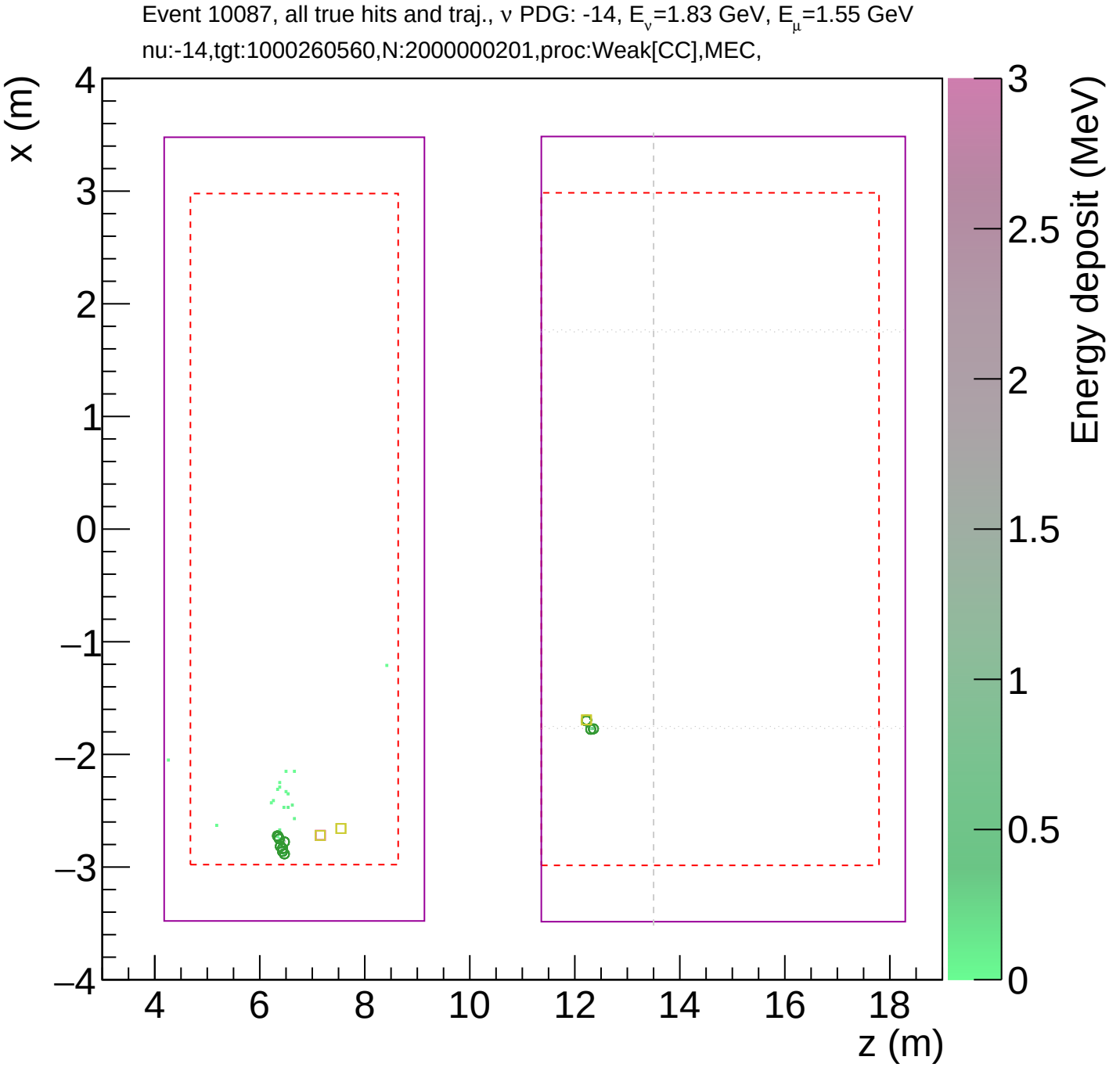

Event 10075, all true hits, ν PDG: 14, E_ν=2.04 GeV, E_μ=1.04 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

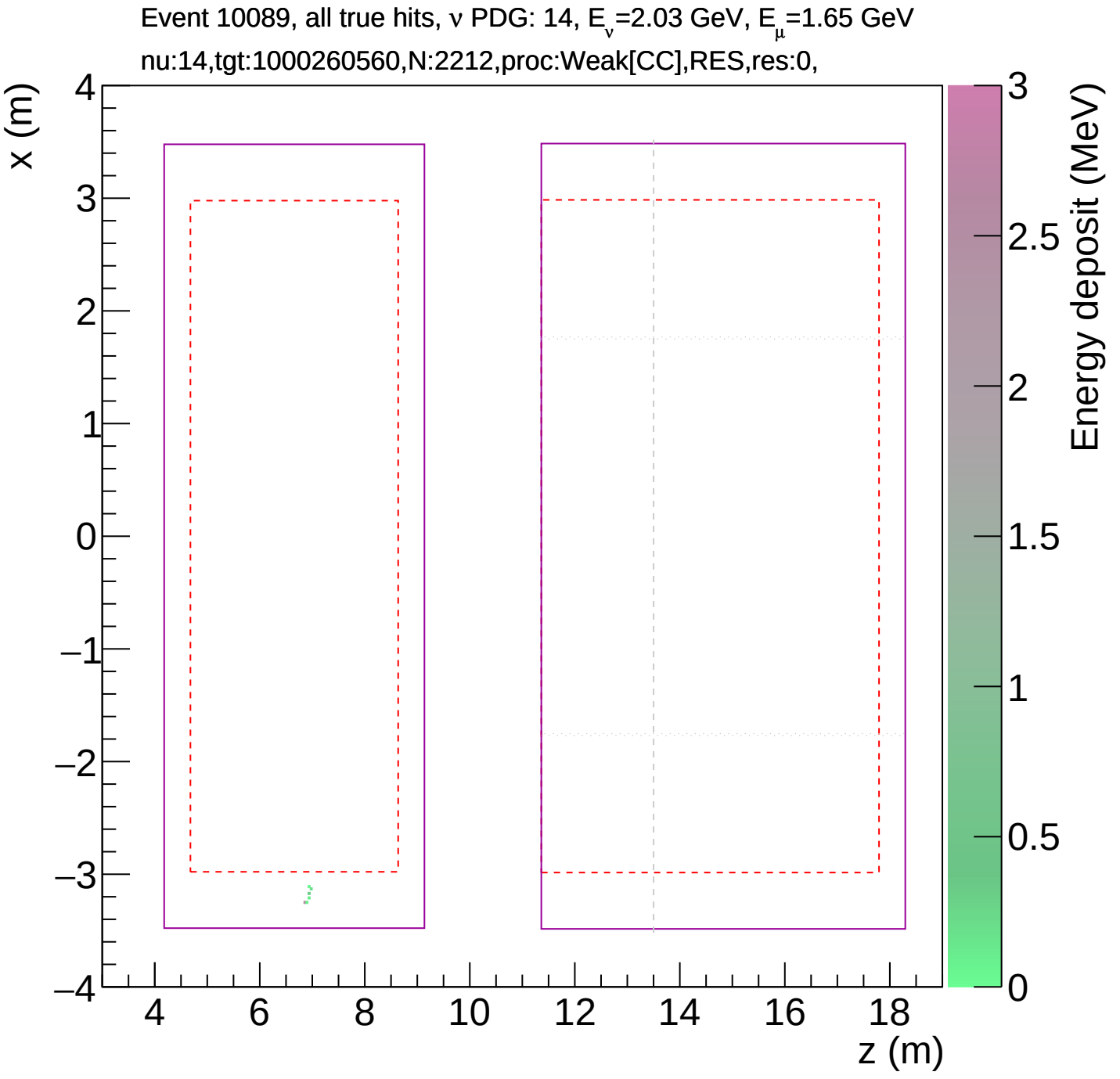

Event 10075, all true hits and traj., ν PDG: 14, E_ν=2.04 GeV, E_μ=1.04 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

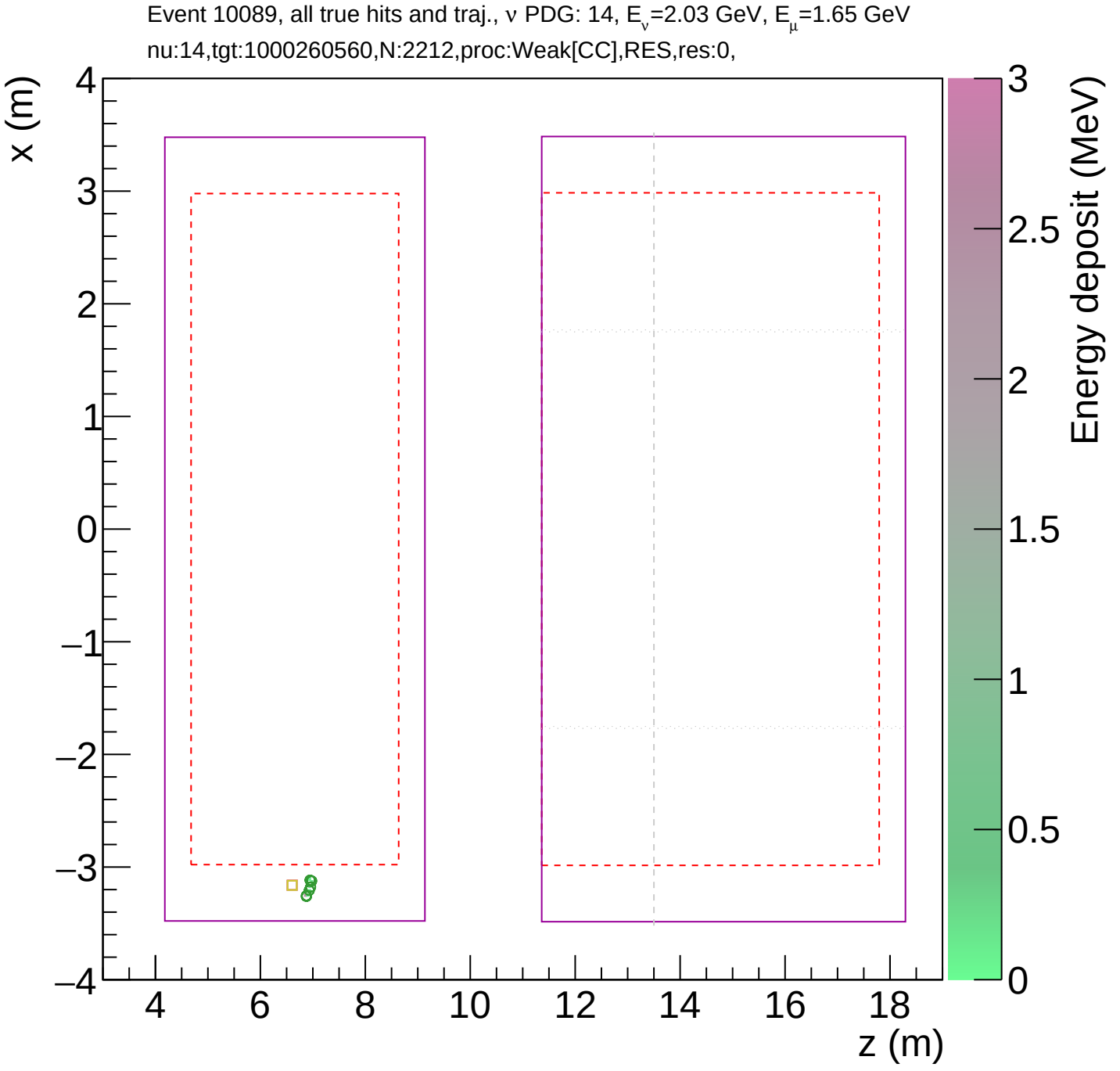

Event 10081, all true hits, ν PDG: 14, E_ν=2.37 GeV, E_μ=1.38 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

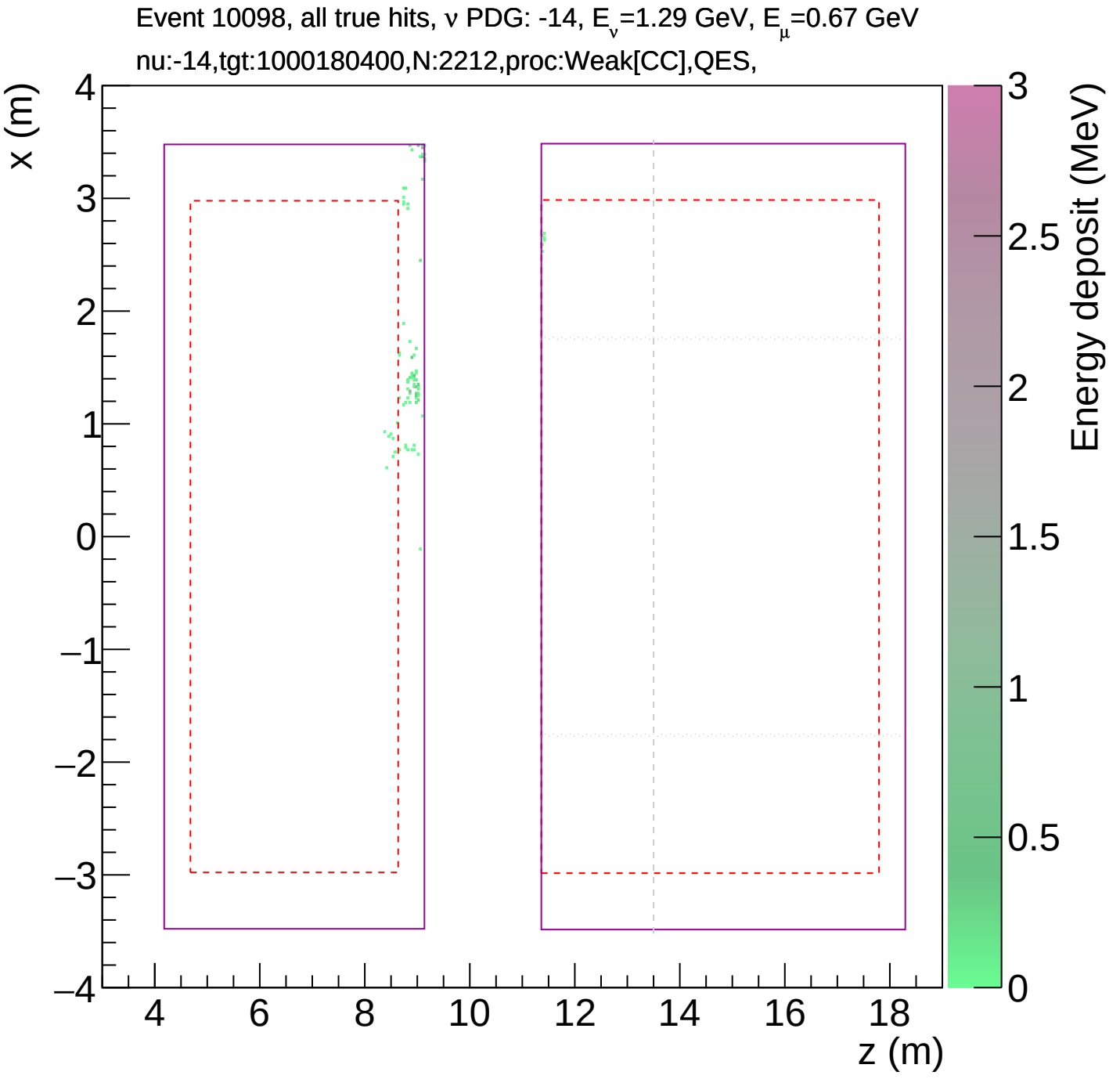

Event 10081, all true hits and traj., ν PDG: 14, E_ν=2.37 GeV, E_μ=1.38 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

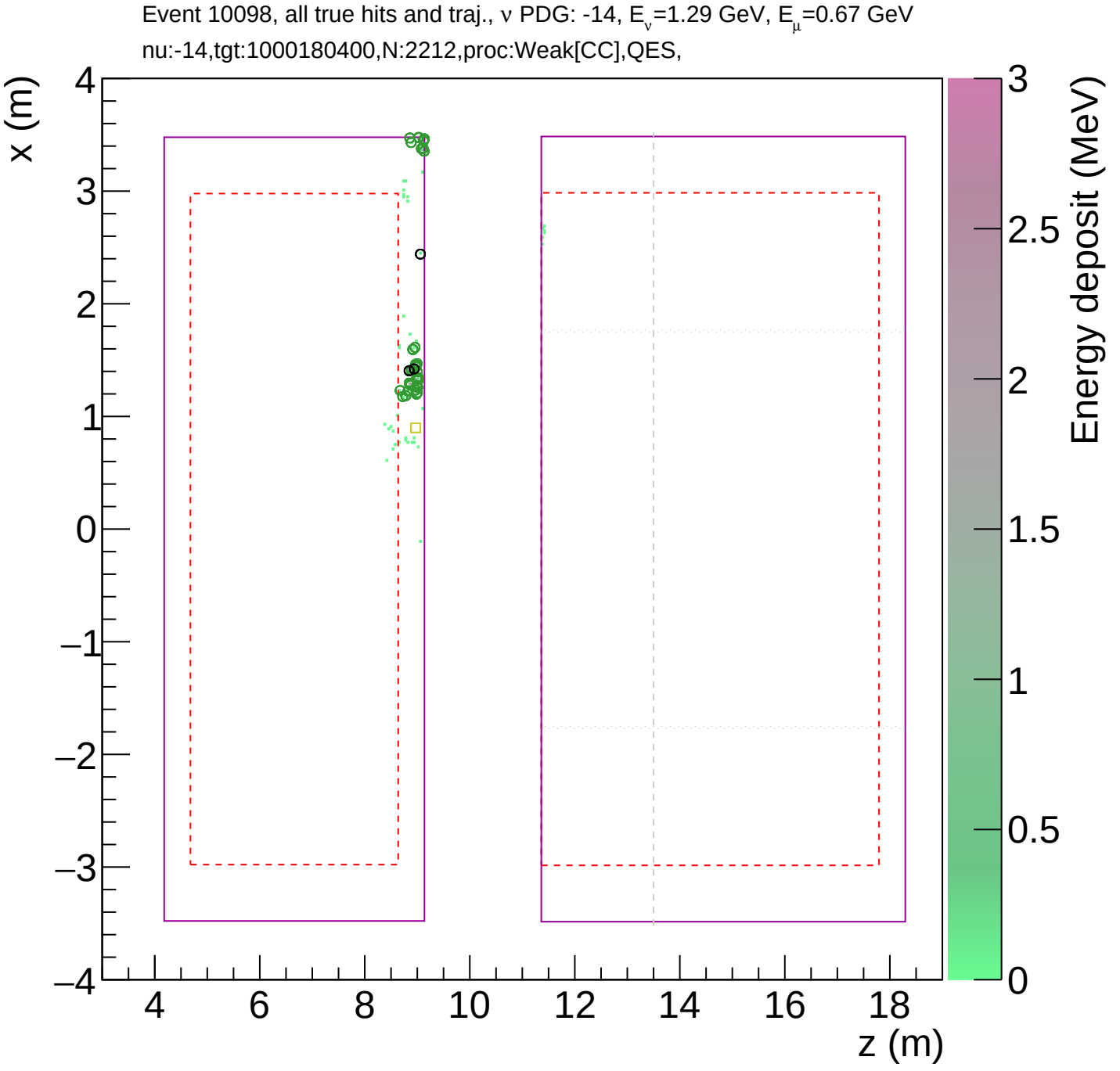

Event 10087, all true hits, ν PDG: -14, E_ν=1.83 GeV, E_μ=1.55 GeV
nu:-14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

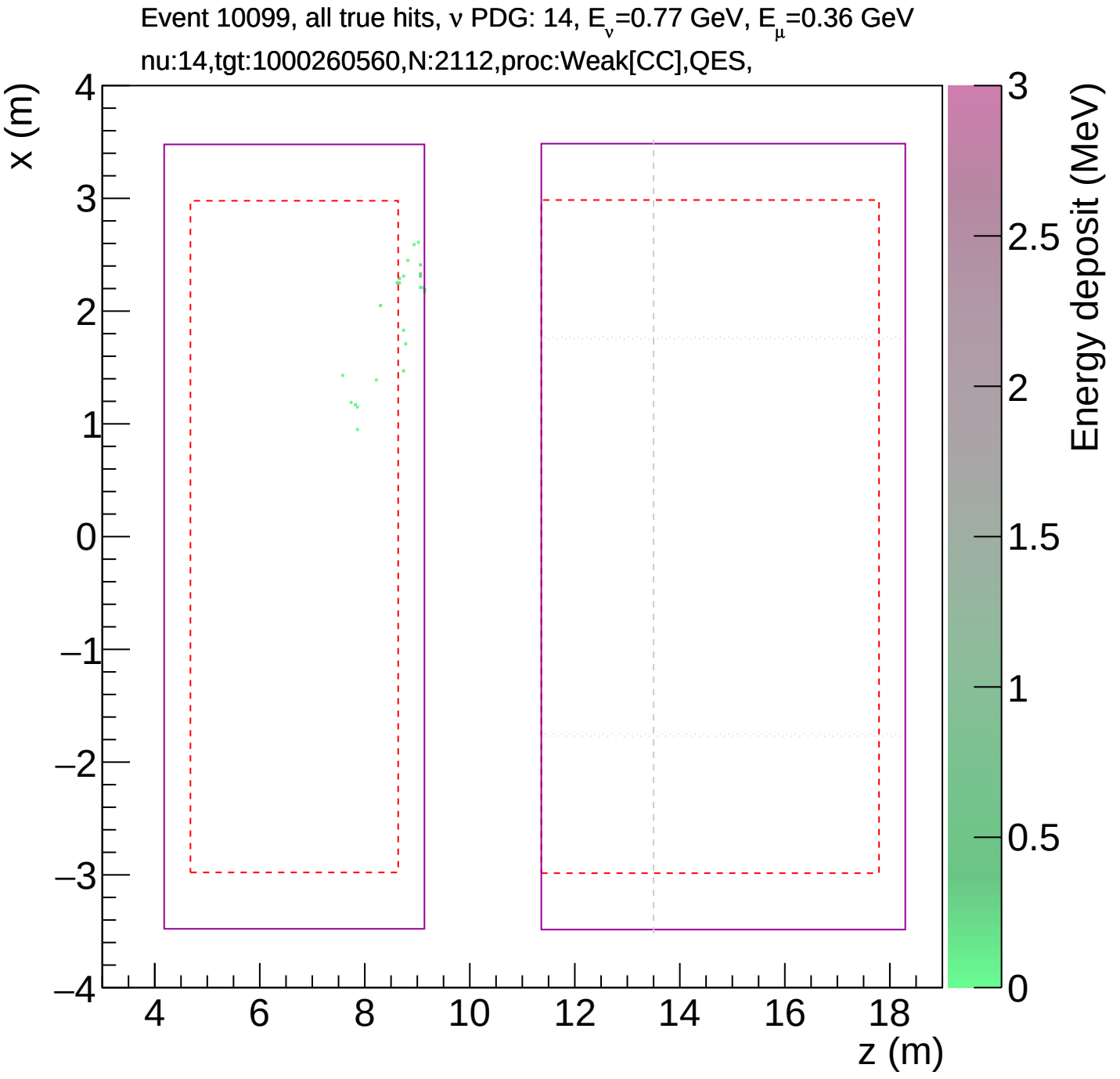

Event 10087, all true hits and traj., ν PDG: -14, E_ν=1.83 GeV, E_μ=1.55 GeV
nu:-14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

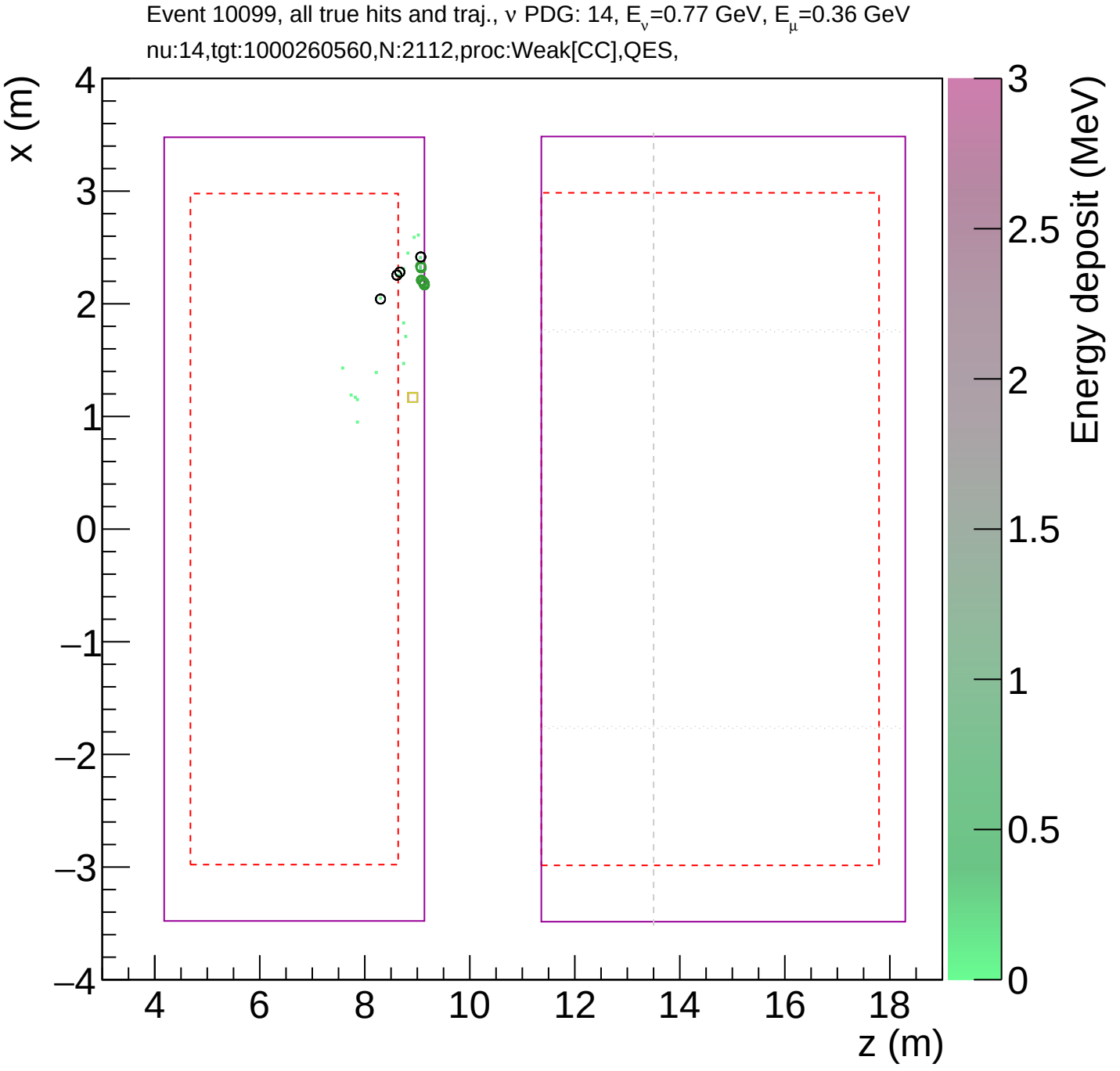

Event 10089, all true hits, ν PDG: 14, E_ν=2.03 GeV, E_μ=1.65 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

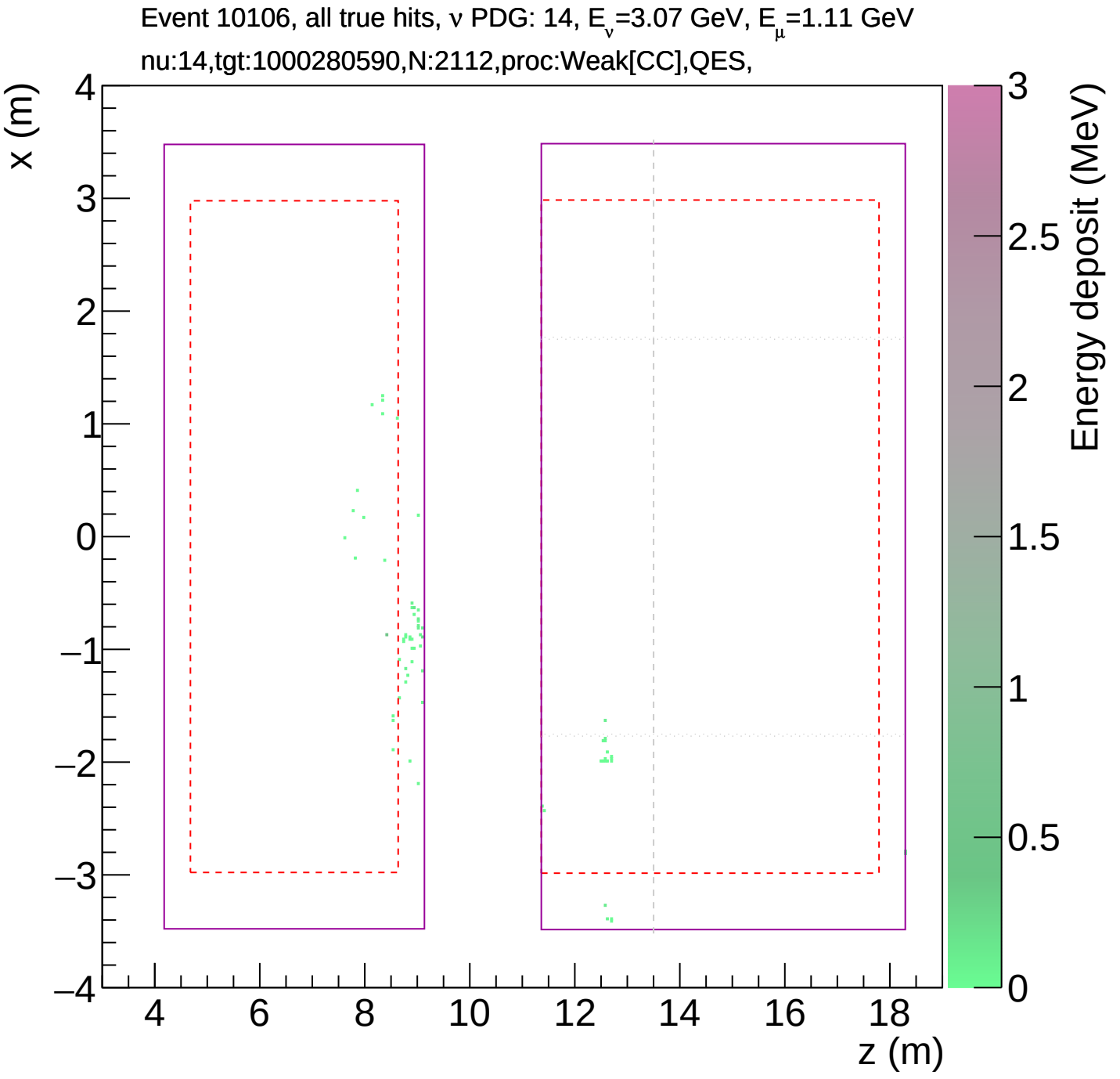

Event 10089, all true hits and traj., ν PDG: 14, E_ν=2.03 GeV, E_μ=1.65 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

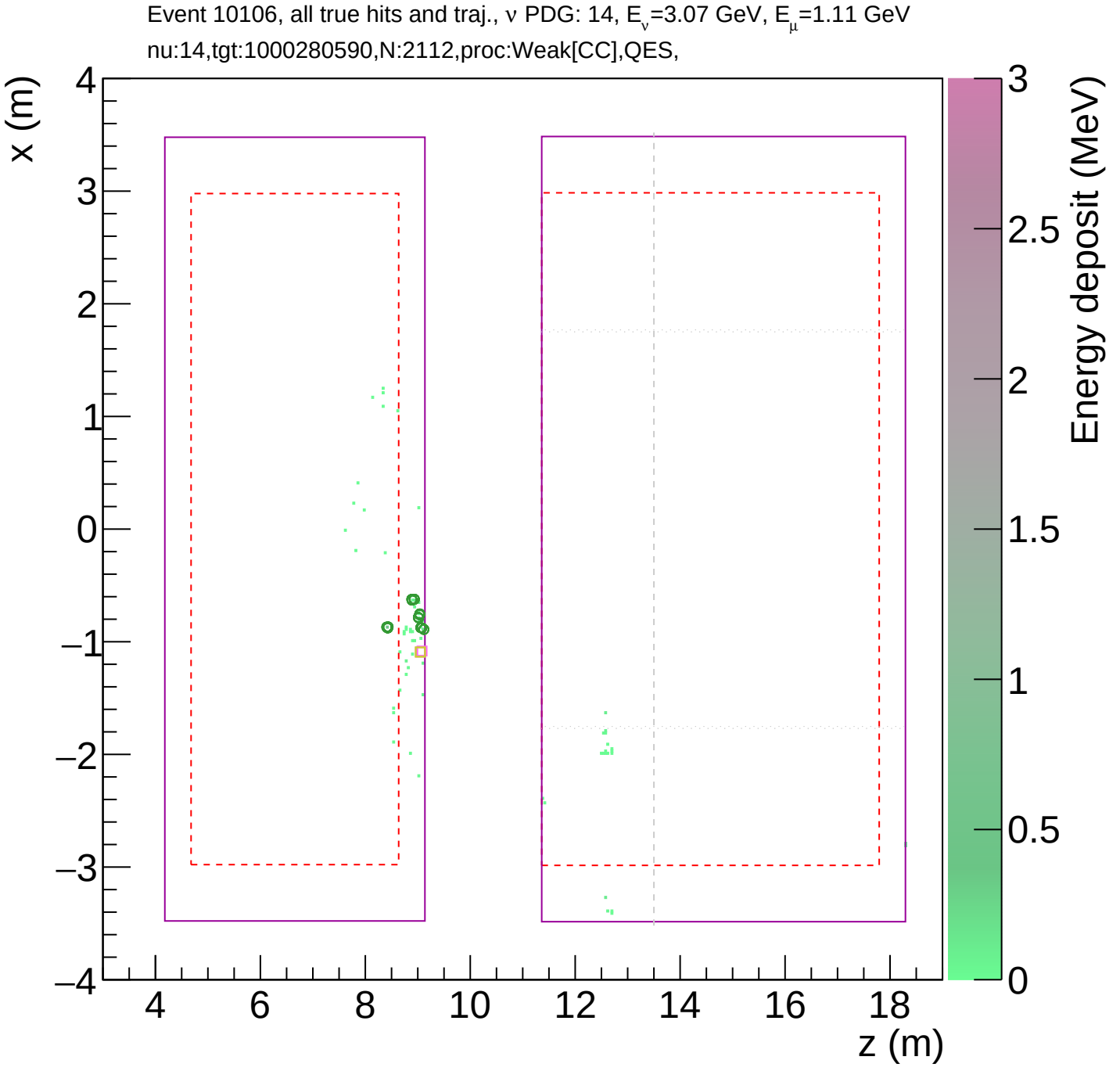

Event 10098, all true hits, ν PDG: -14, E_ν=1.29 GeV, E_μ=0.67 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

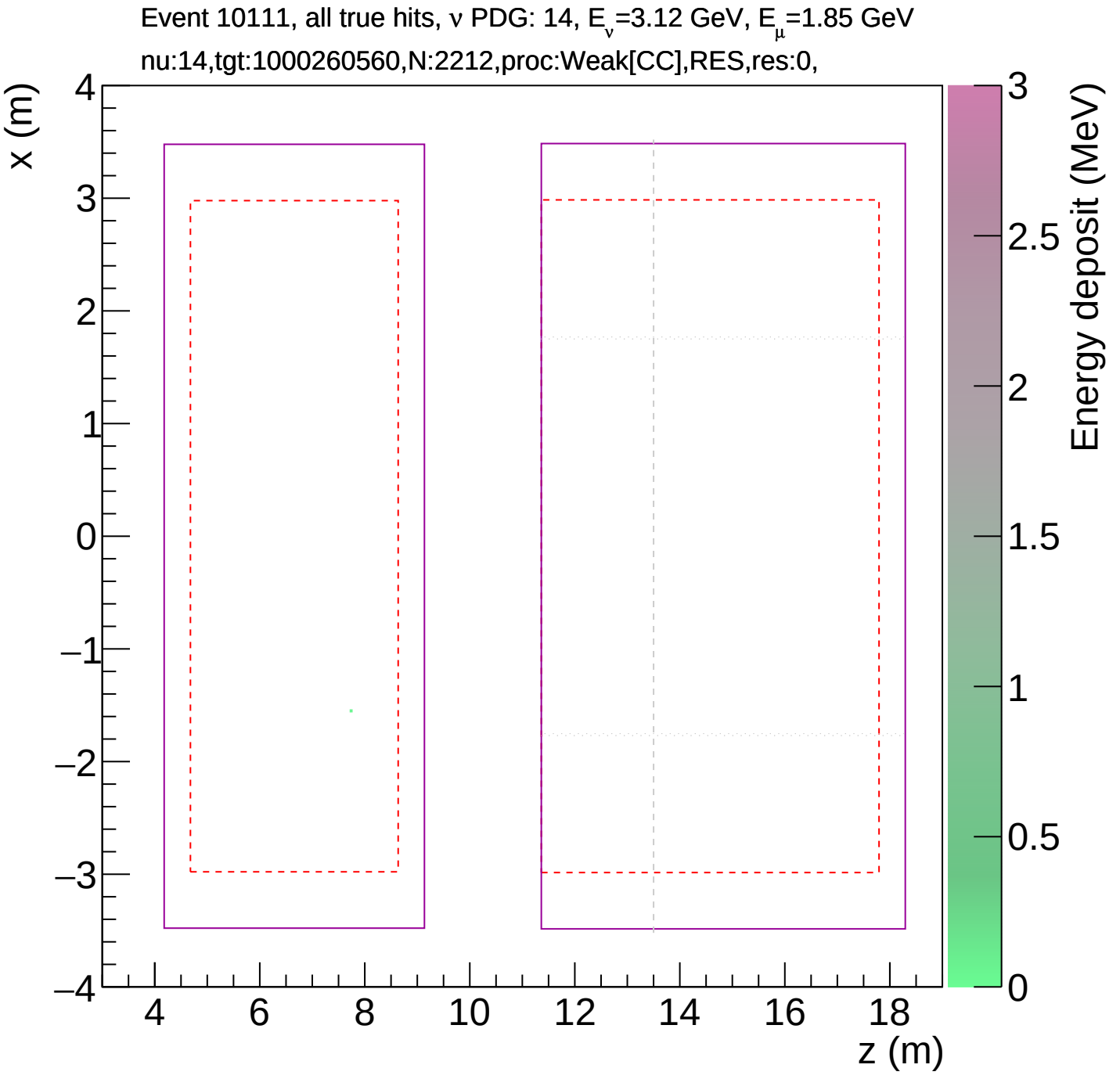

Event 10098, all true hits and traj., ν PDG: -14, E_ν=1.29 GeV, E_μ=0.67 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

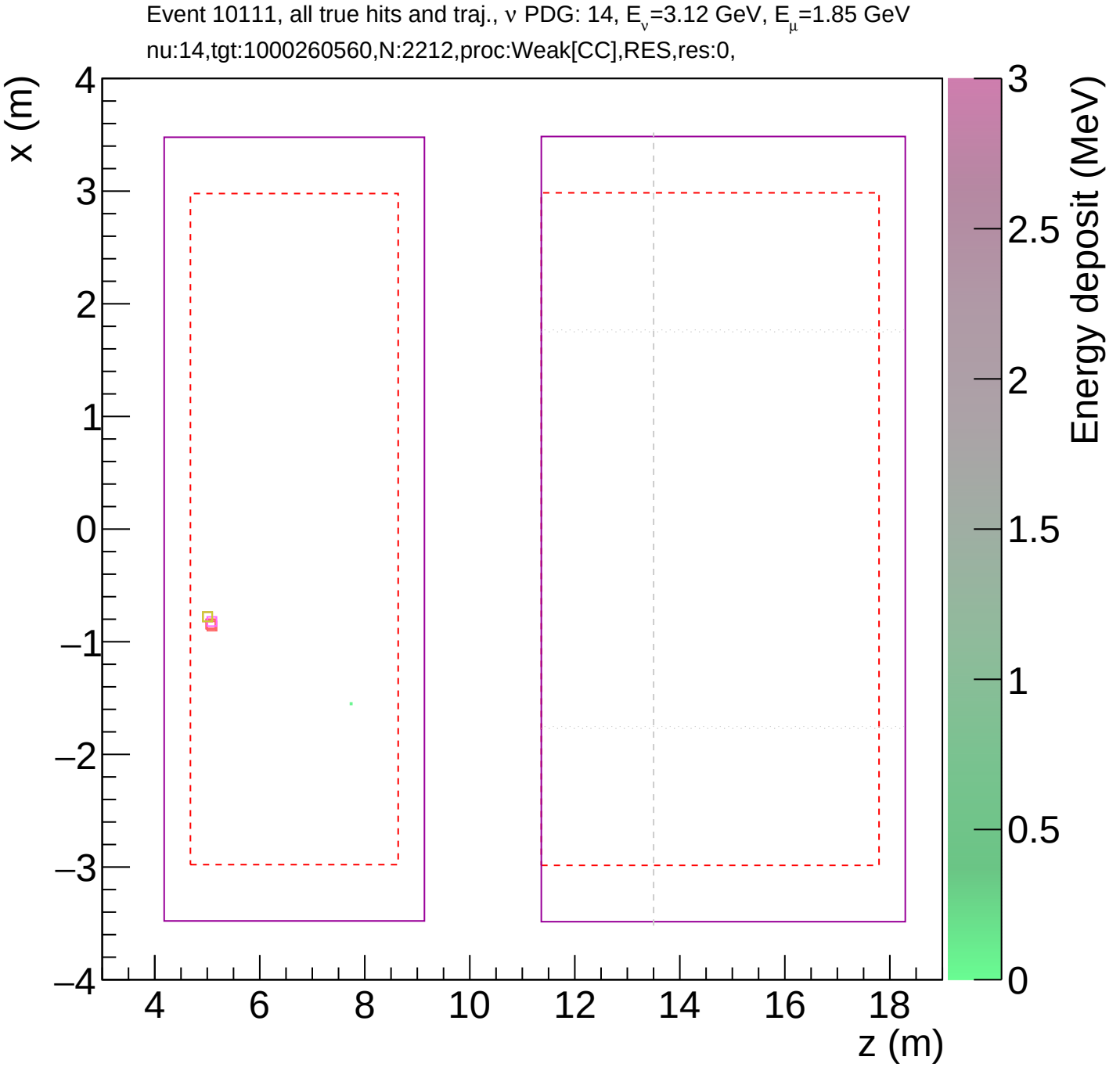

Event 10099, all true hits, ν PDG: 14, E_ν=0.77 GeV, E_μ=0.36 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

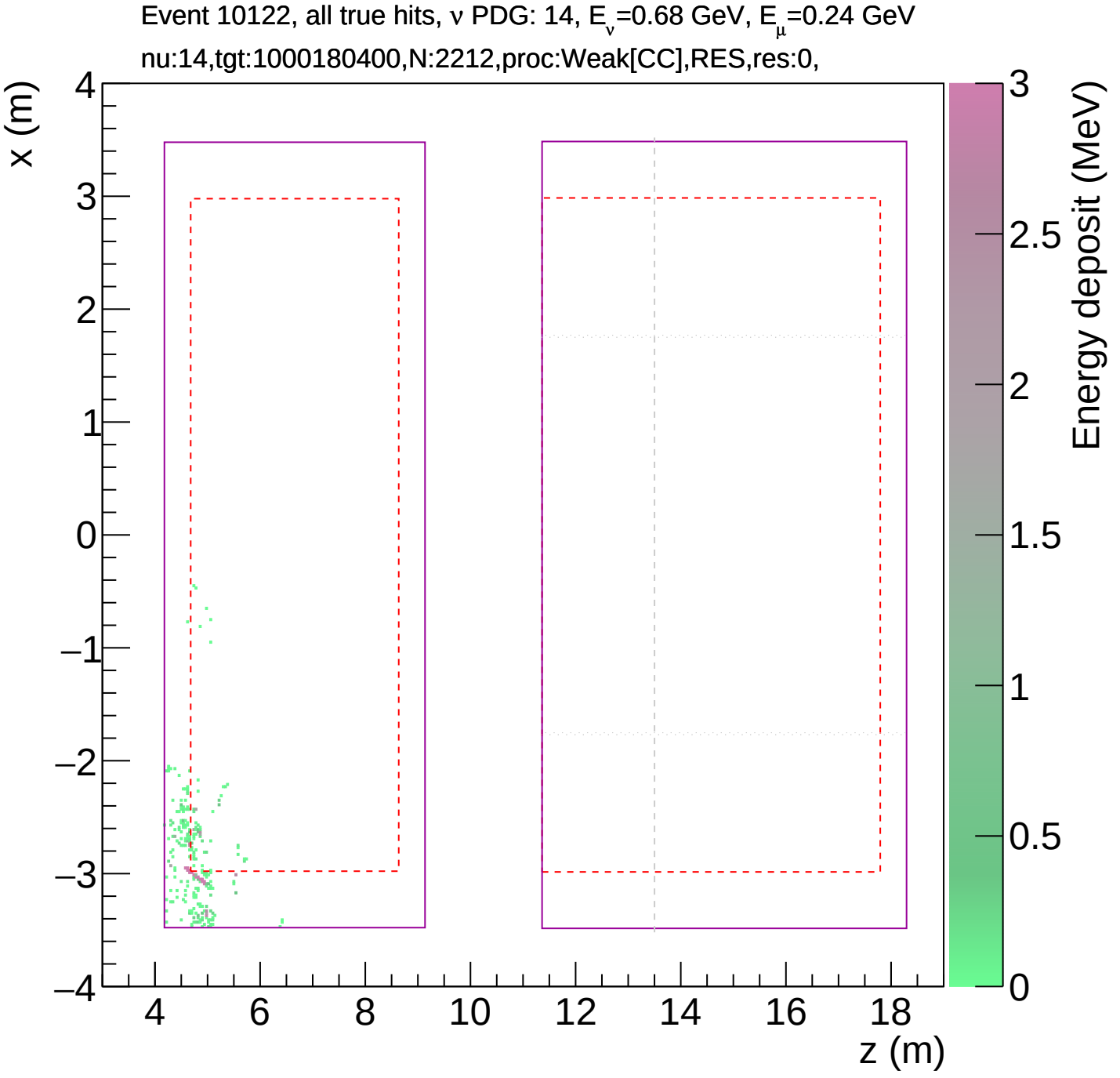

Event 10099, all true hits and traj., ν PDG: 14, E_ν=0.77 GeV, E_μ=0.36 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

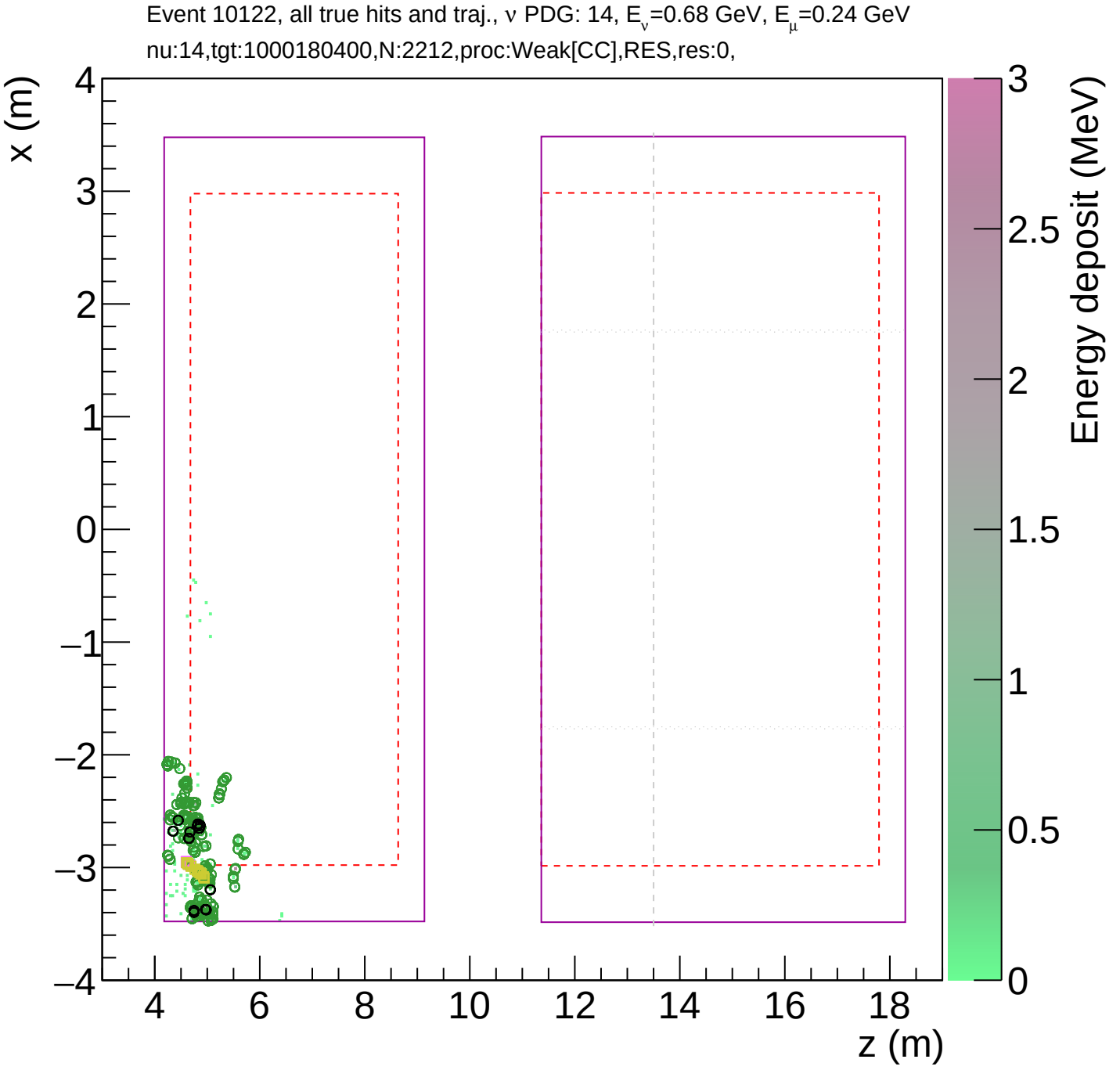

Event 10106, all true hits, ν PDG: 14, E_ν=3.07 GeV, E_μ=1.11 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

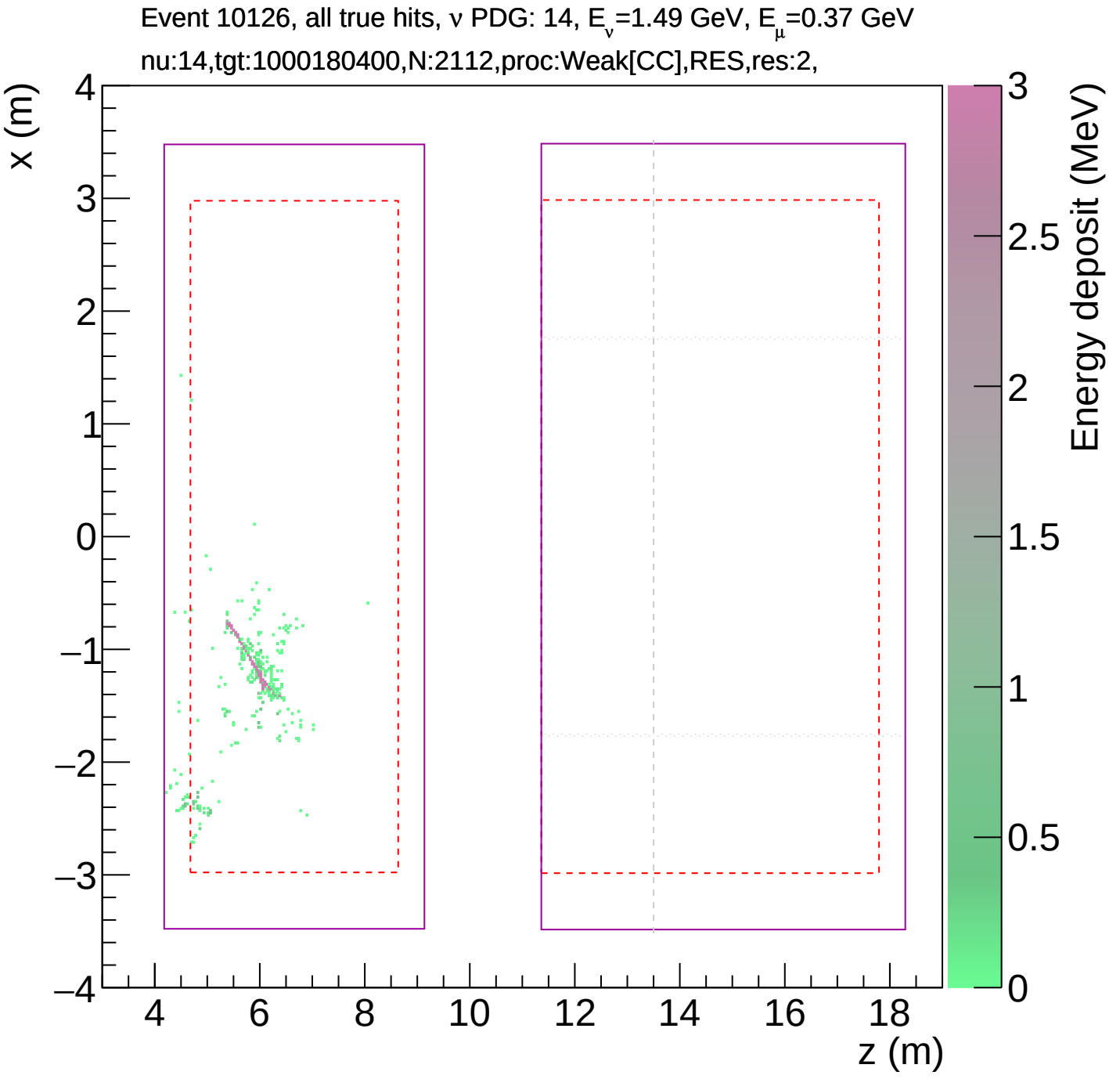

Event 10106, all true hits and traj., ν PDG: 14, E_ν=3.07 GeV, E_μ=1.11 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

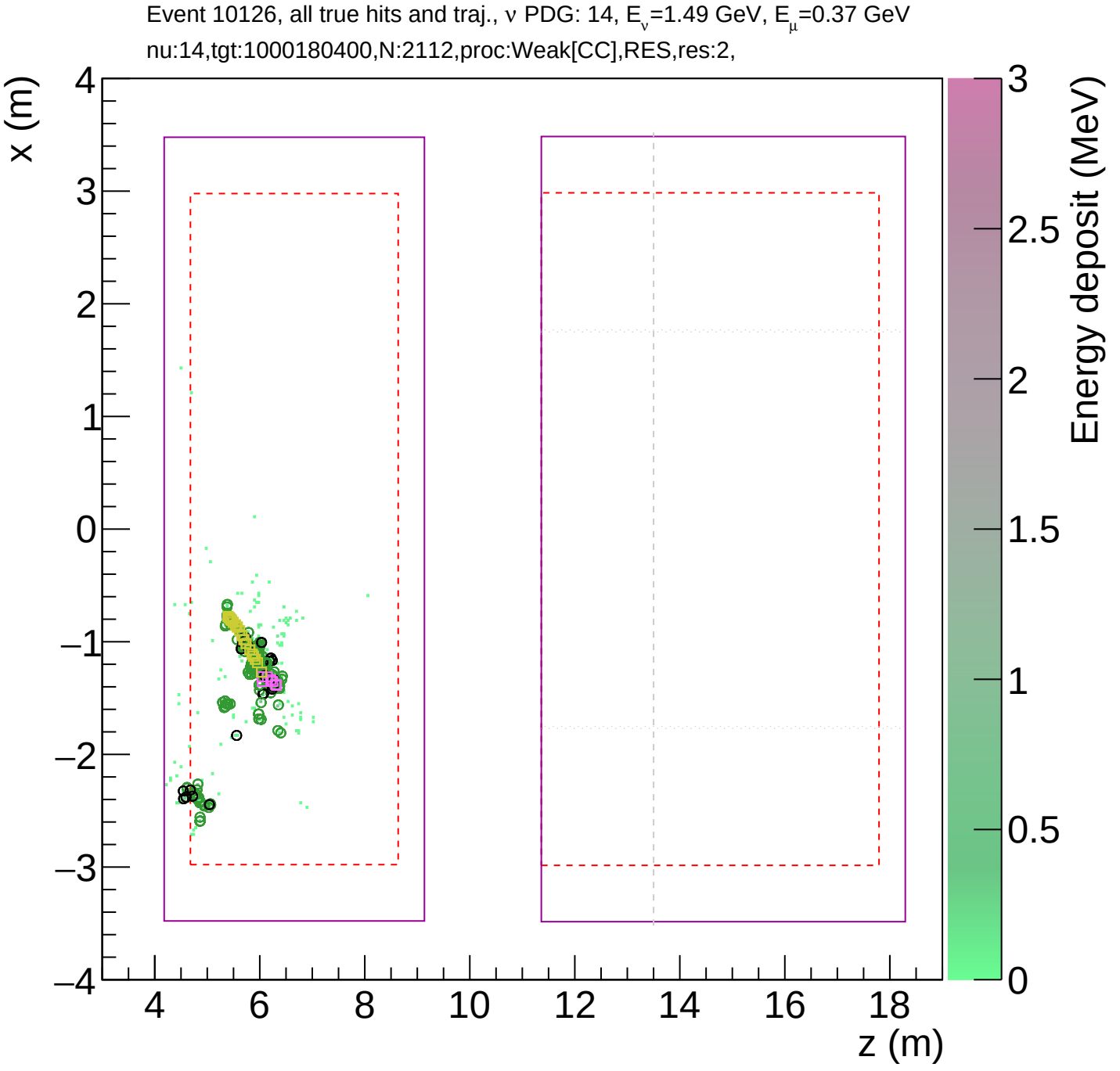

Event 10111, all true hits, ν PDG: 14, E_ν=3.12 GeV, E_μ=1.85 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

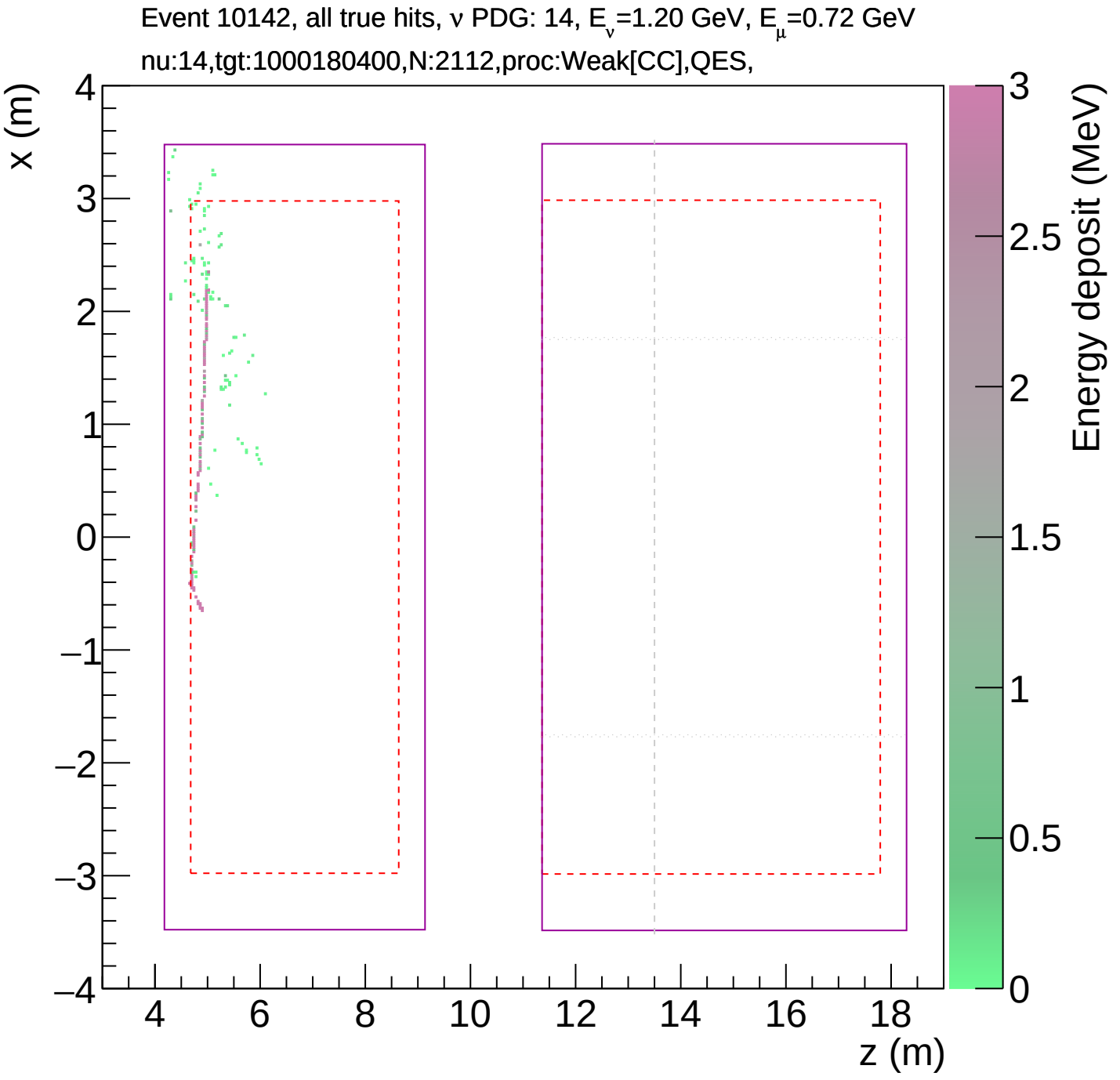

Event 10111, all true hits and traj., ν PDG: 14, E_ν=3.12 GeV, E_μ=1.85 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

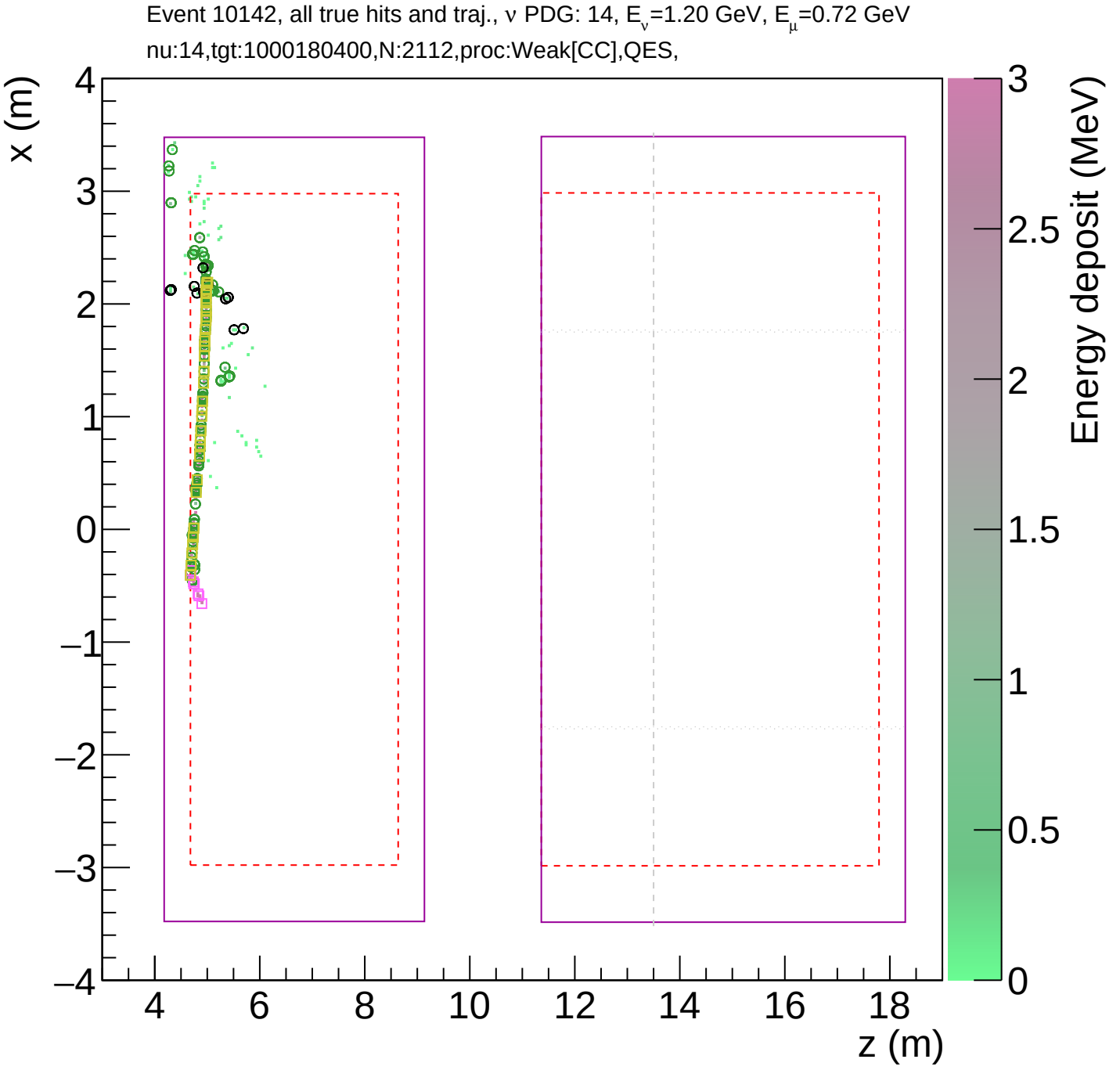

Event 10122, all true hits, ν PDG: 14, E_ν=0.68 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

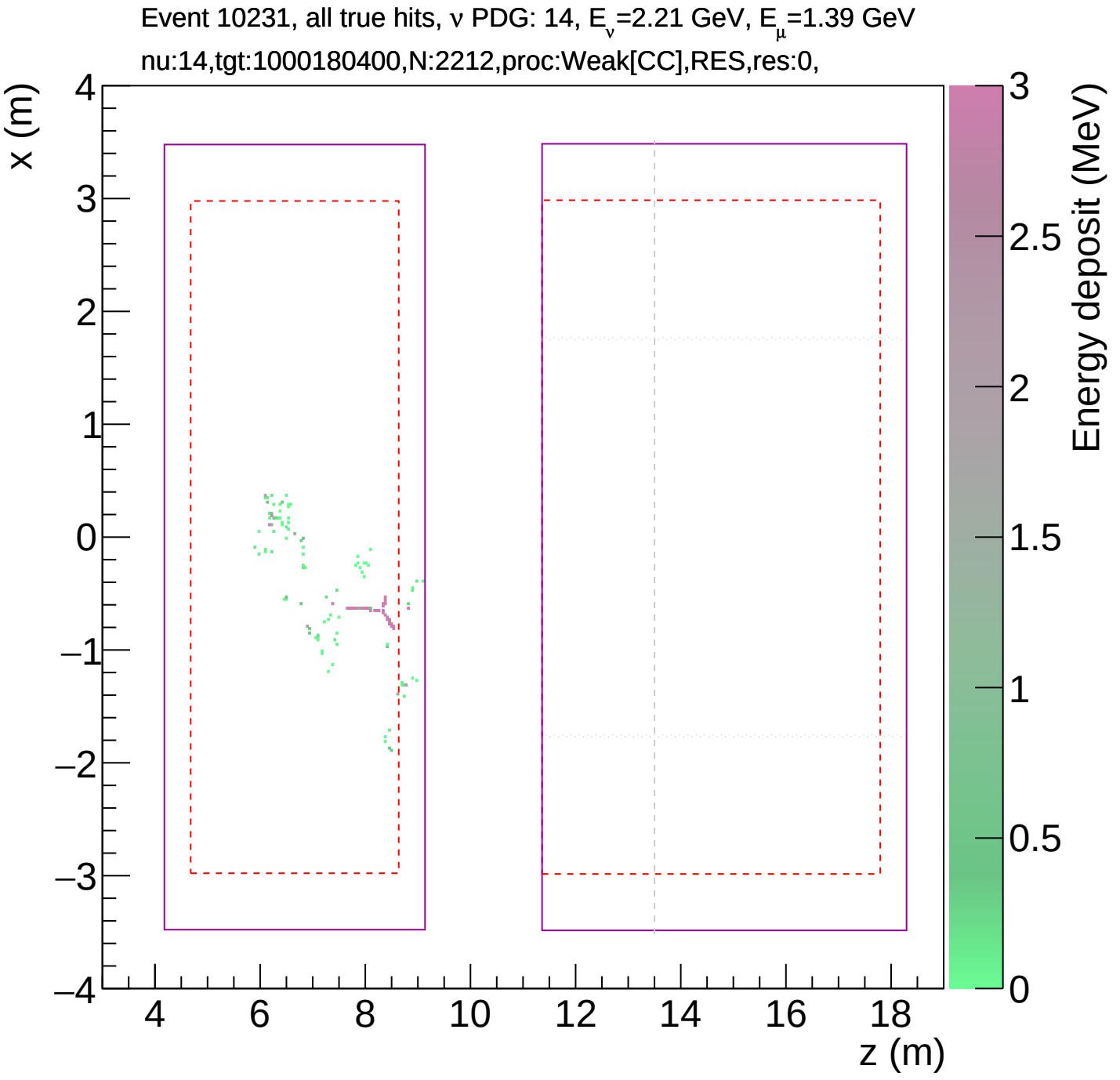

Event 10122, all true hits and traj., ν PDG: 14, E_ν=0.68 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

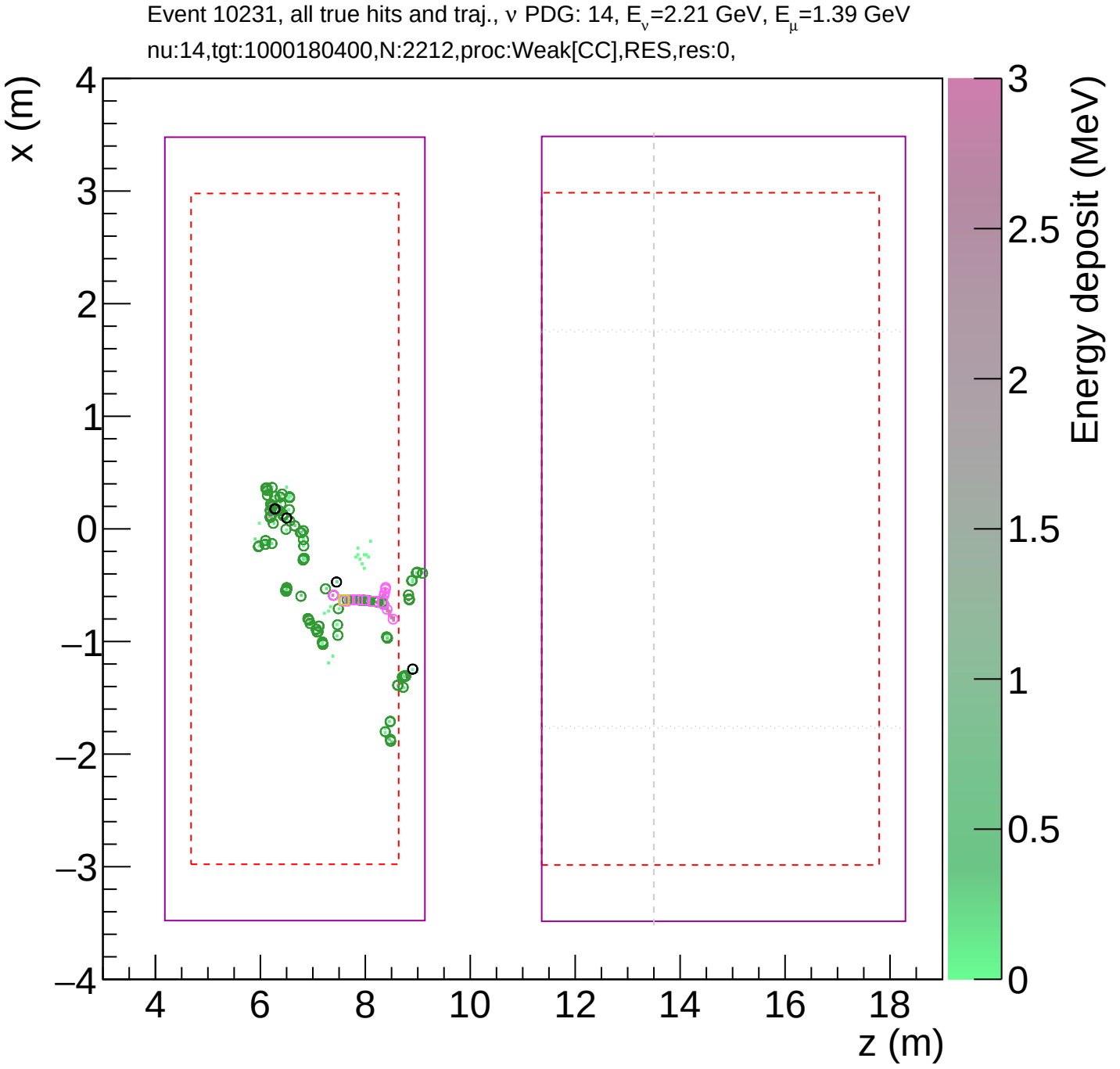

Event 10126, all true hits, ν PDG: 14, E_ν=1.49 GeV, E_μ=0.37 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

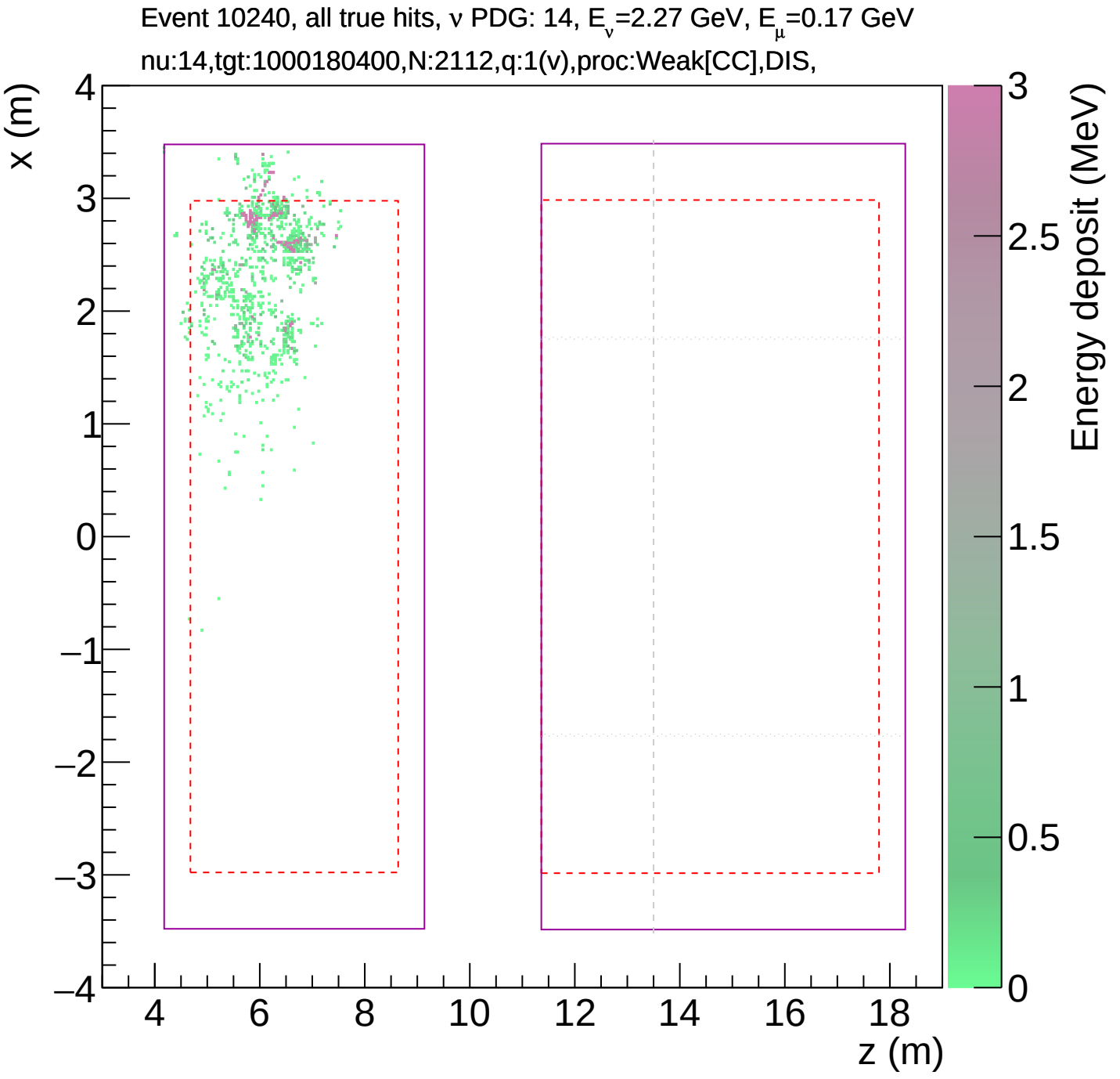

Event 10126, all true hits and traj., ν PDG: 14, E_ν=1.49 GeV, E_μ=0.37 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

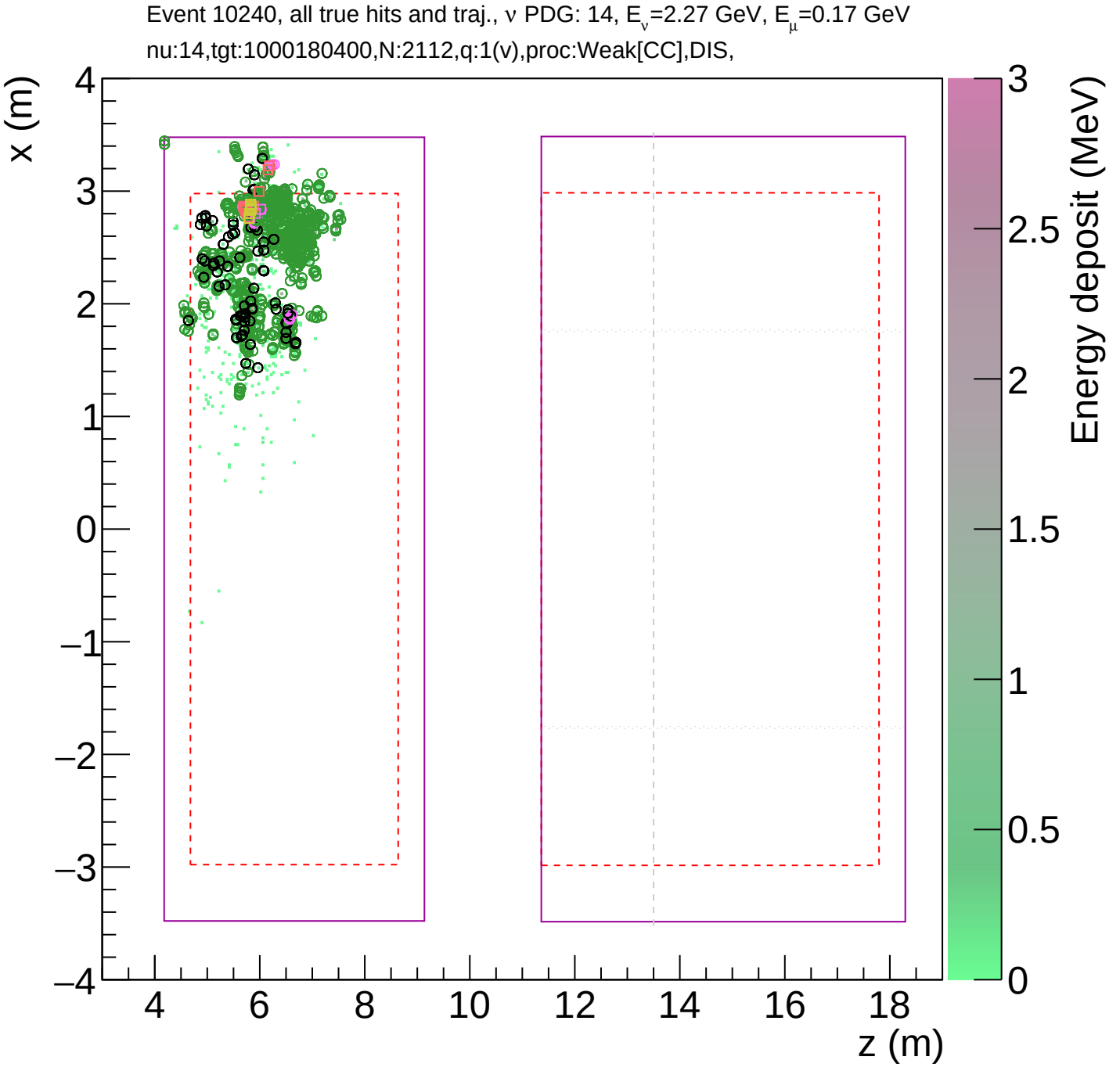

Event 10142, all true hits, ν PDG: 14, E_ν=1.20 GeV, E_μ=0.72 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

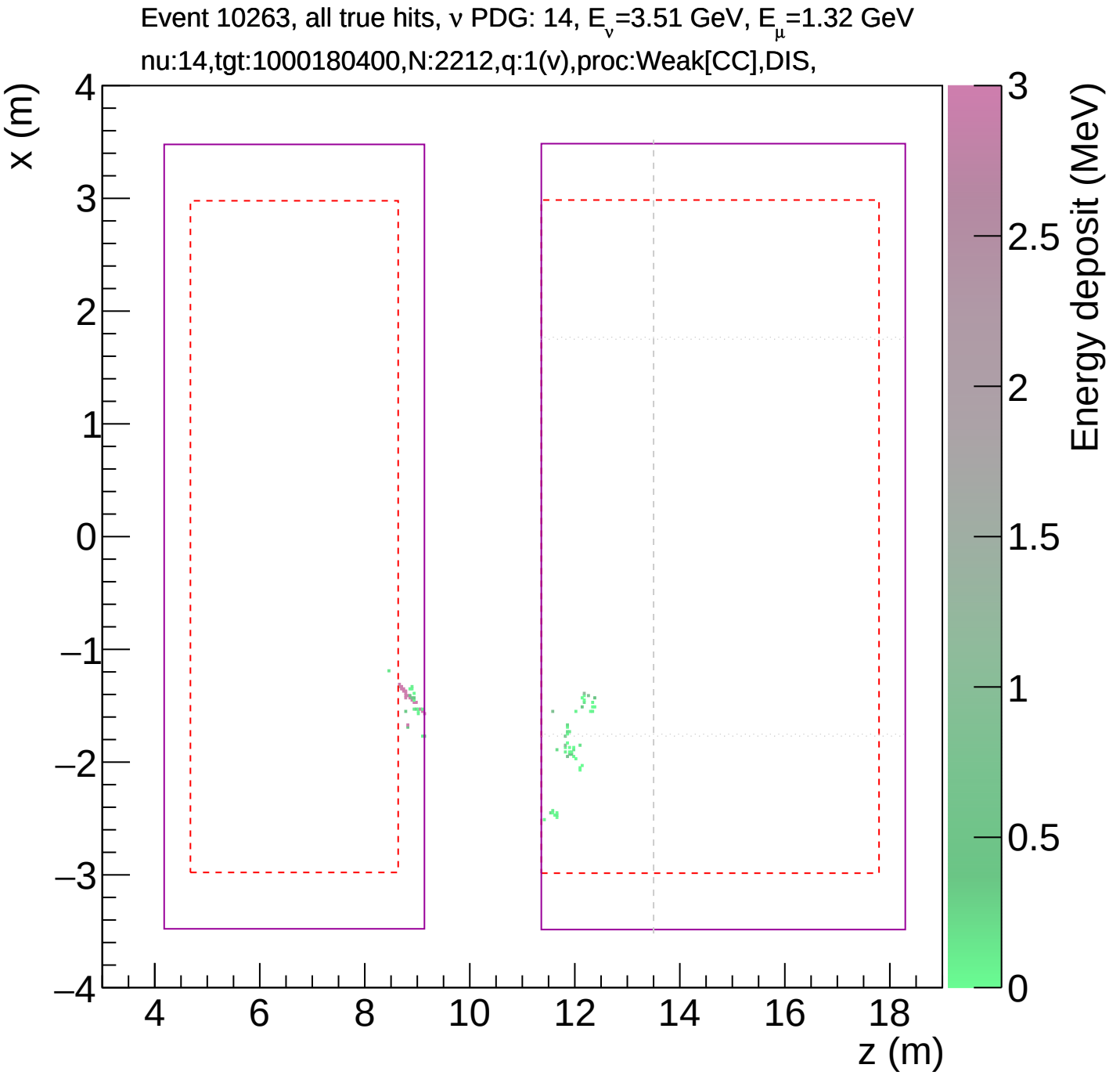

Event 10142, all true hits and traj., ν PDG: 14, E_ν=1.20 GeV, E_μ=0.72 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

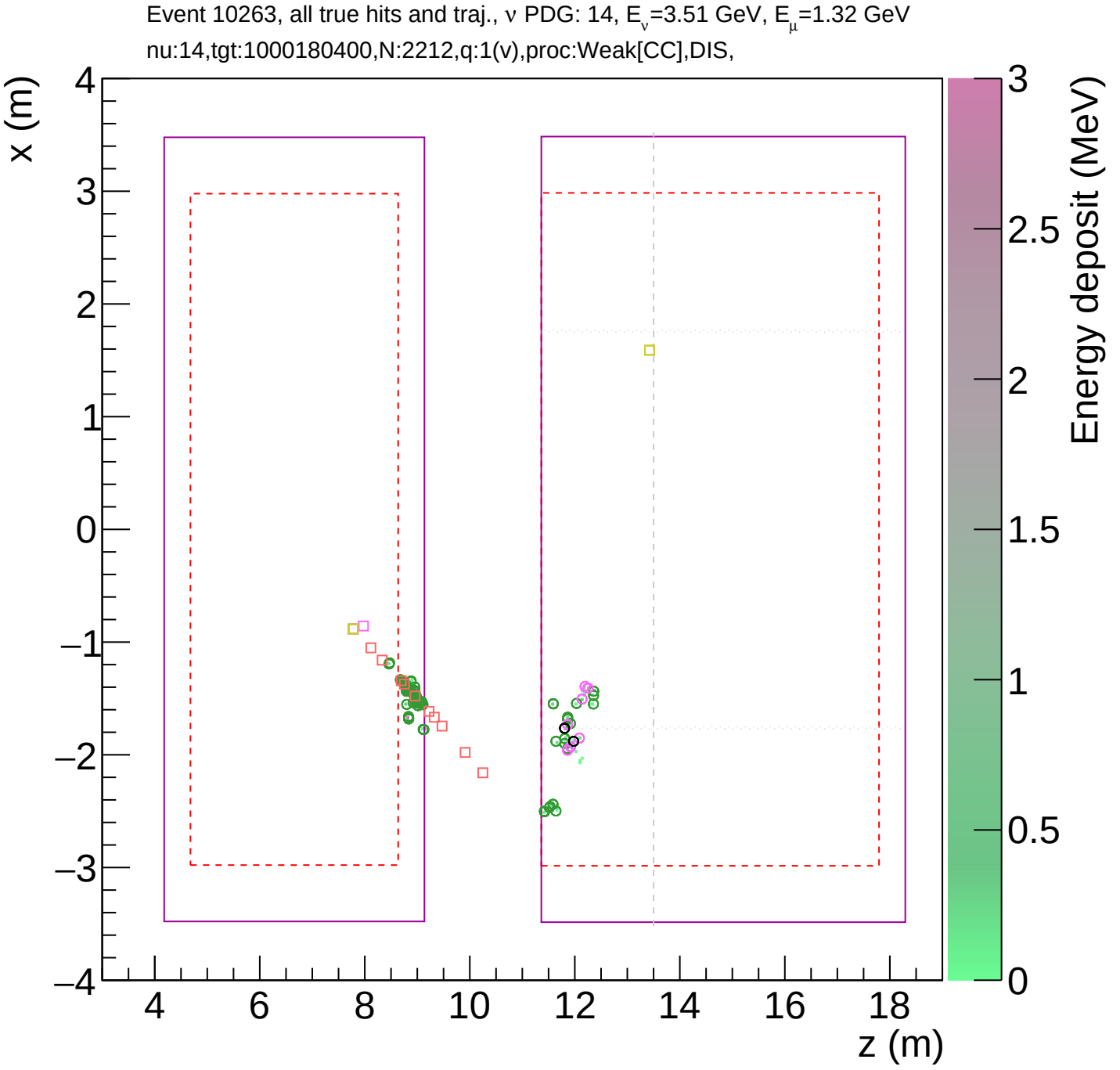

Event 10231, all true hits, ν PDG: 14, E_ν=2.21 GeV, E_μ=1.39 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

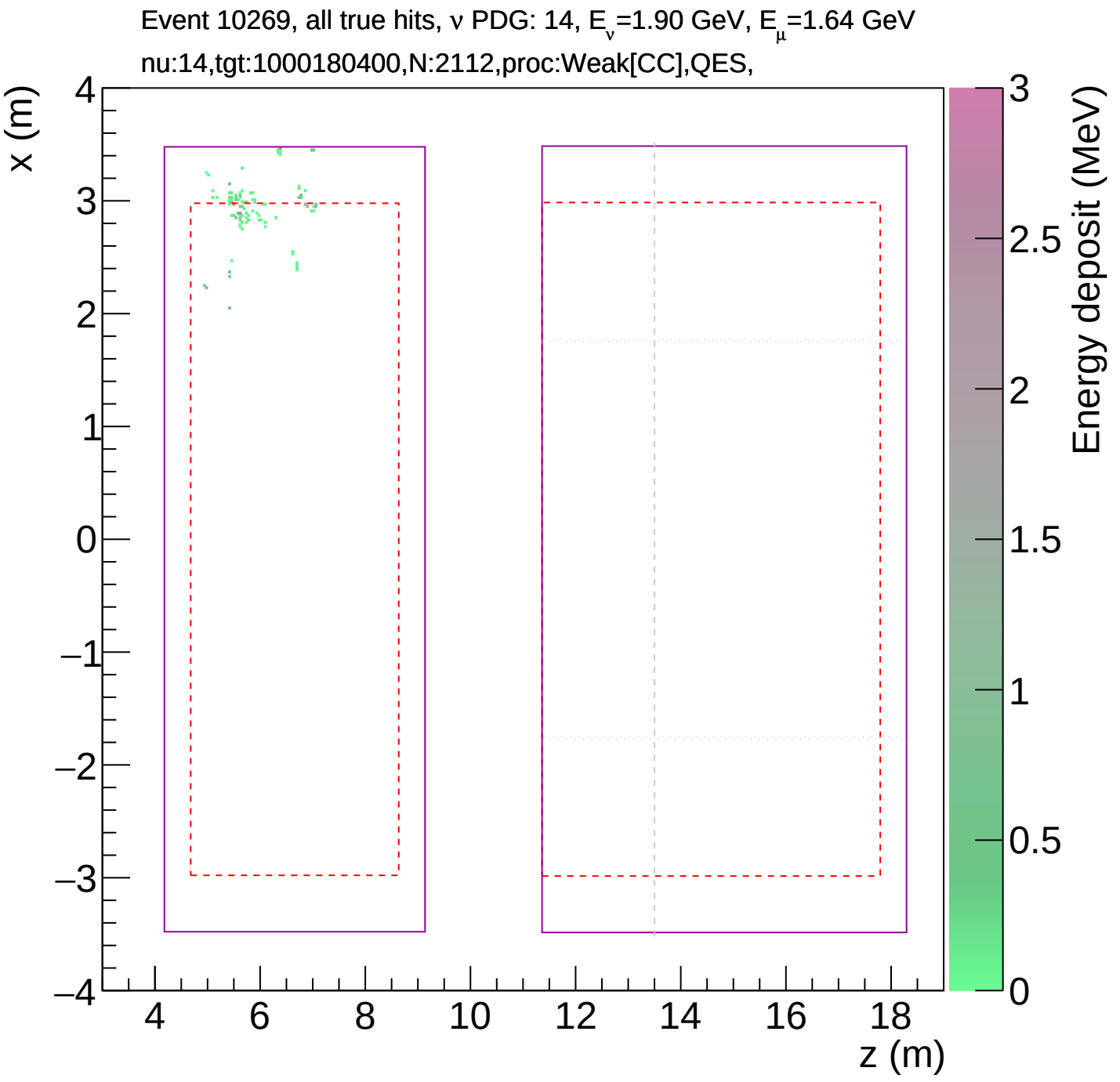

Event 10231, all true hits and traj., ν PDG: 14, E_ν=2.21 GeV, E_μ=1.39 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

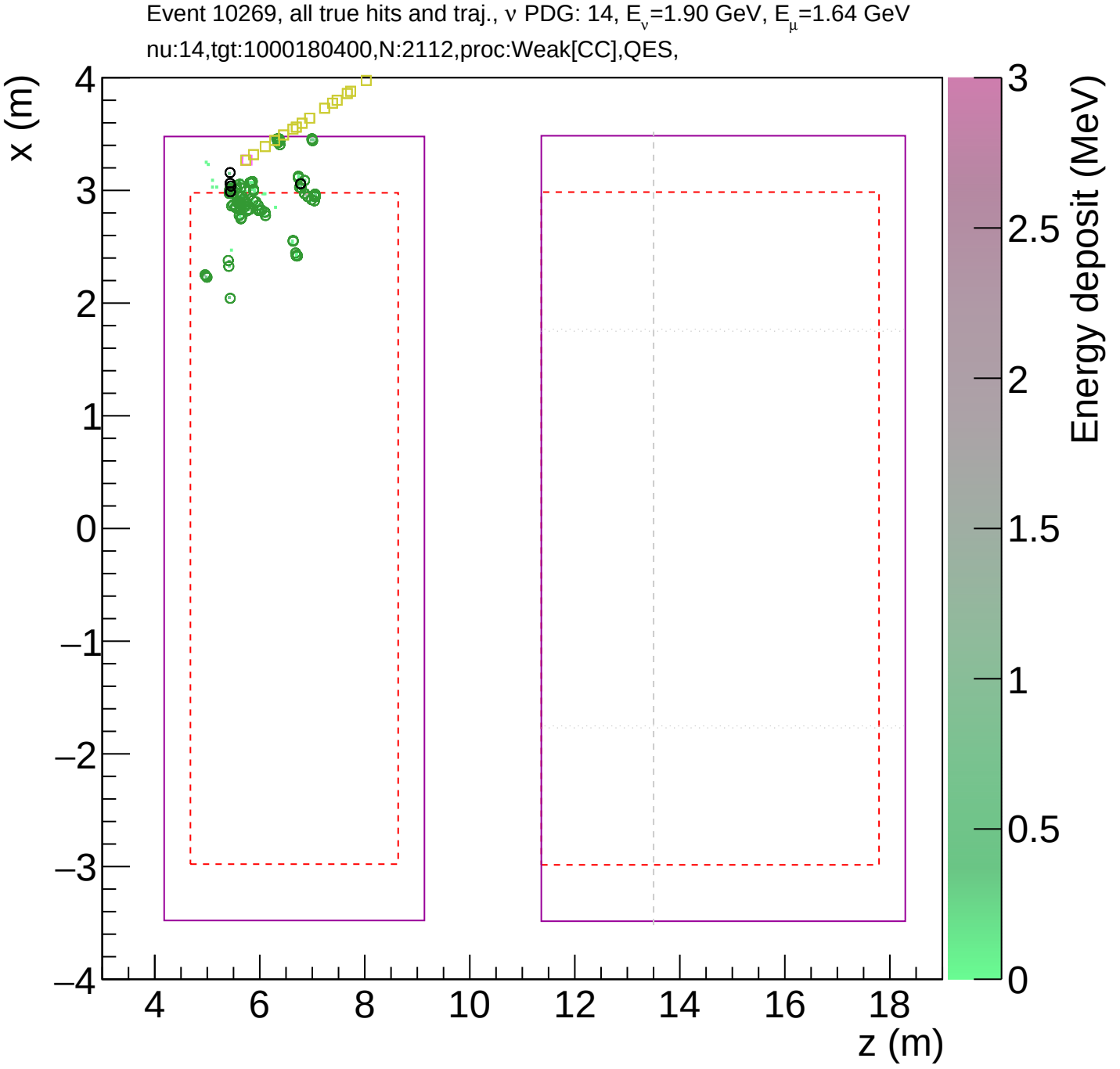

Event 10240, all true hits, ν PDG: 14, E_ν=2.27 GeV, E_μ=0.17 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

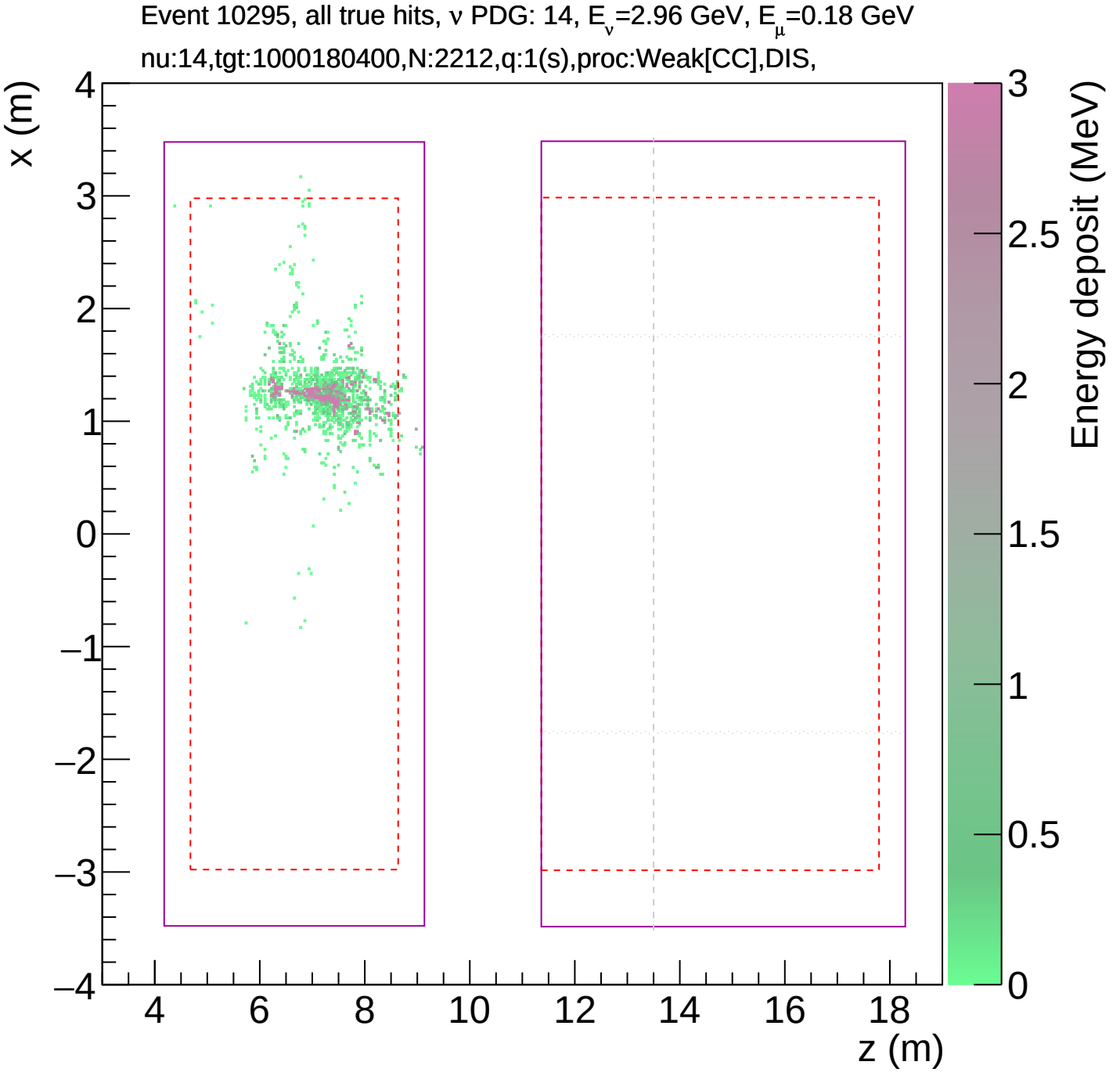

Event 10240, all true hits and traj., ν PDG: 14, E_ν=2.27 GeV, E_μ=0.17 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

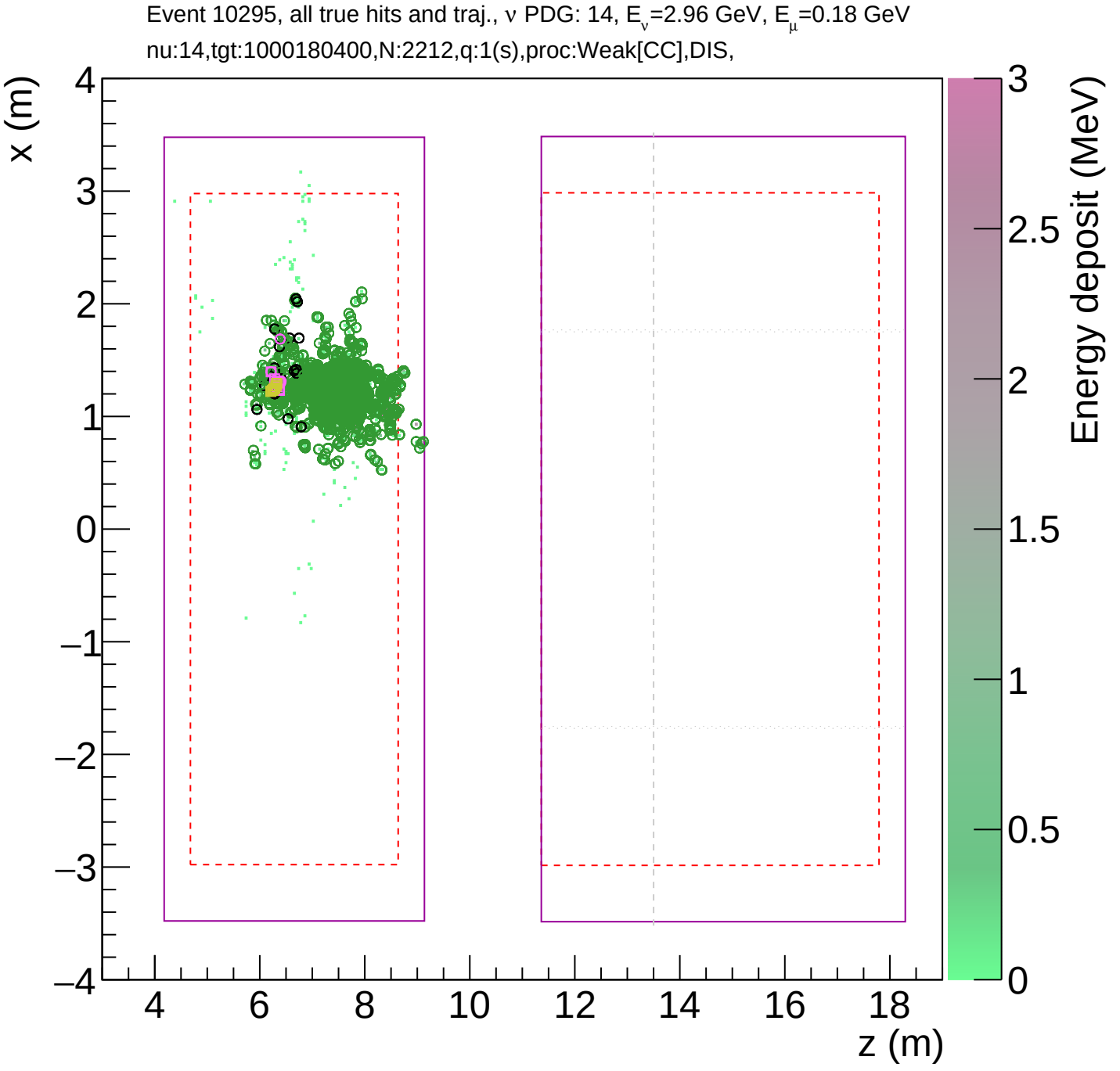

Event 10263, all true hits, ν PDG: 14, E_ν=3.51 GeV, E_μ=1.32 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

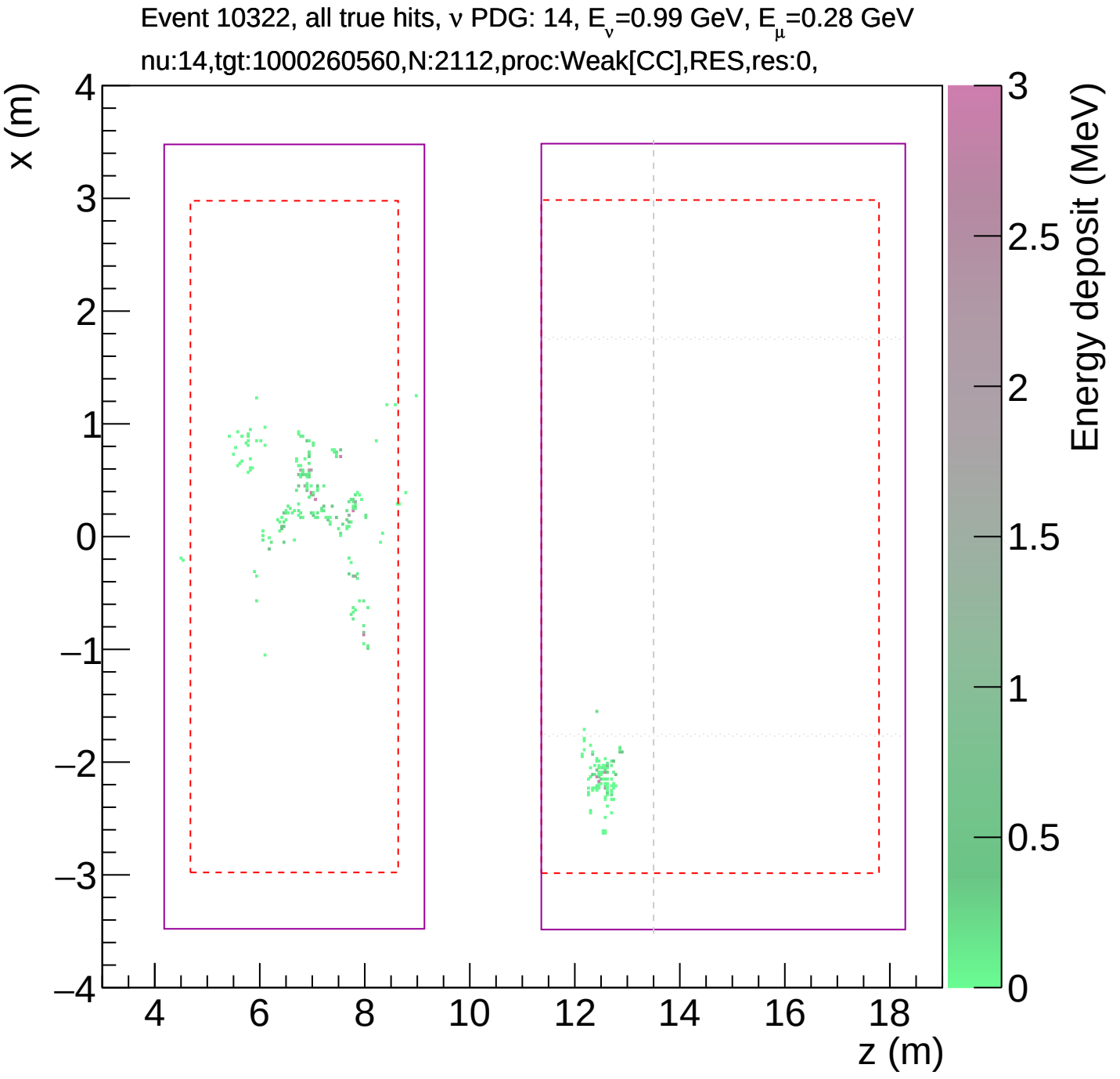

Event 10263, all true hits and traj., ν PDG: 14, E_ν=3.51 GeV, E_μ=1.32 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

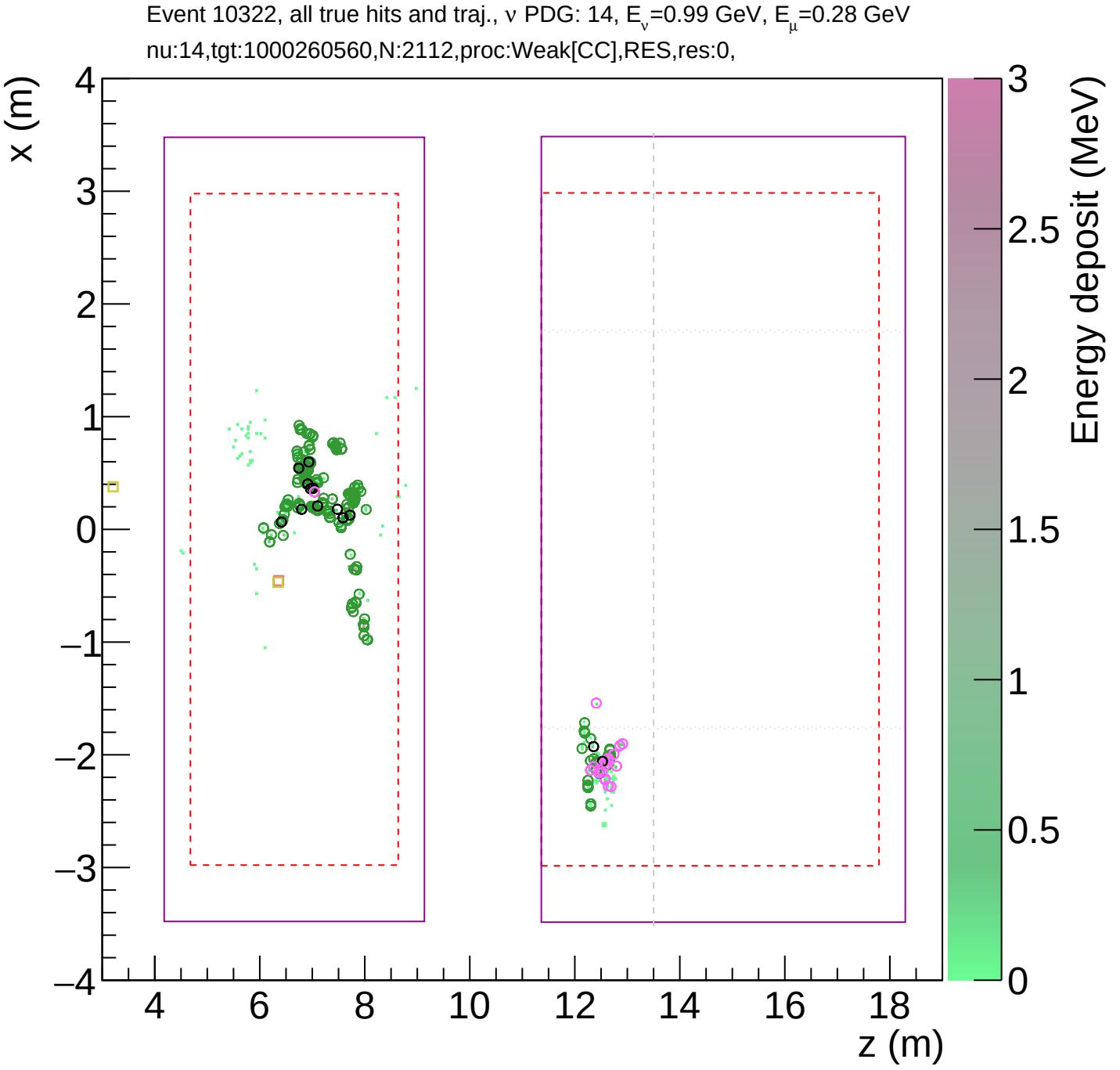

Event 10269, all true hits, ν PDG: 14, E_ν=1.90 GeV, E_μ=1.64 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

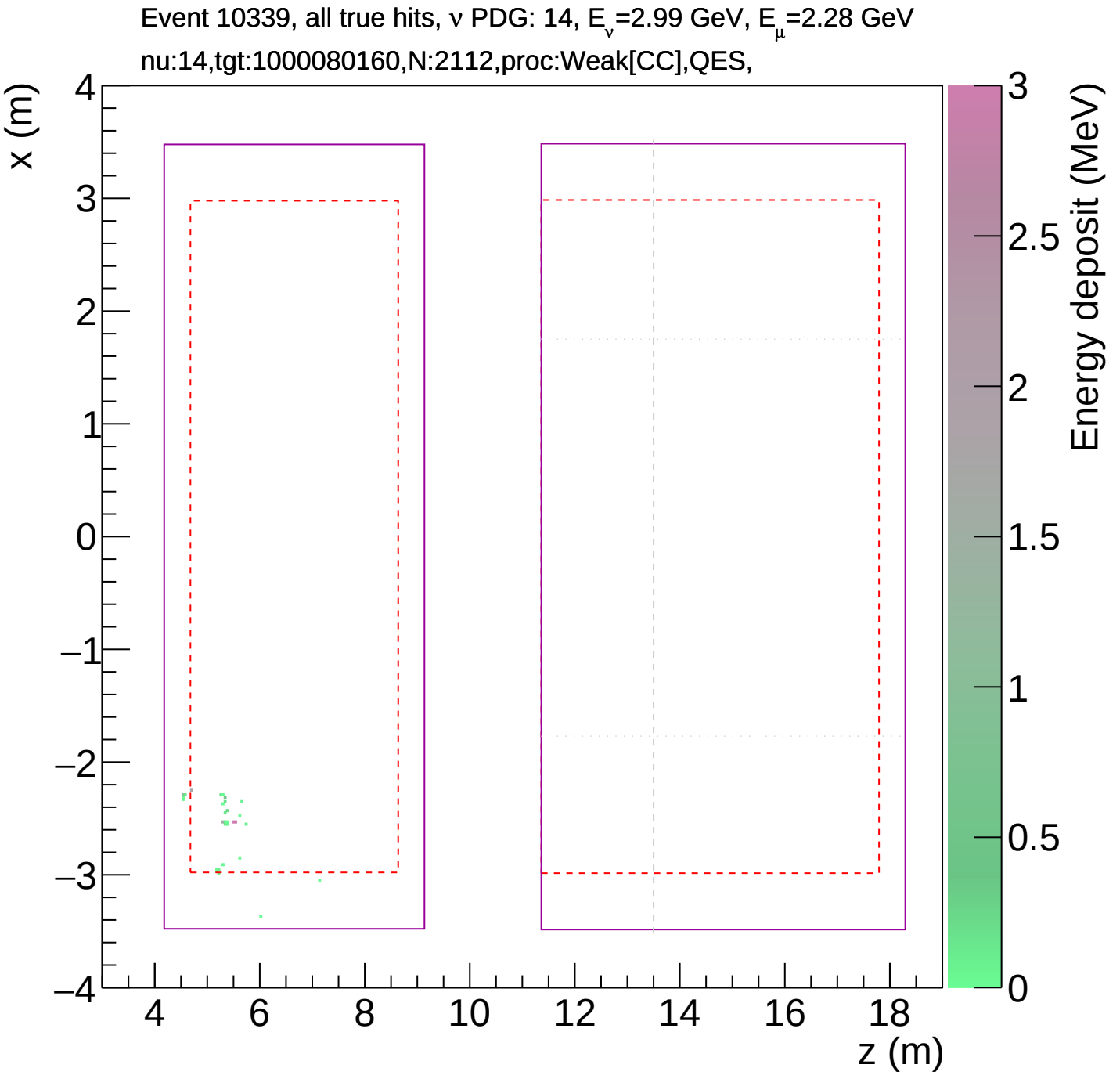

Event 10269, all true hits and traj., ν PDG: 14, E_ν=1.90 GeV, E_μ=1.64 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

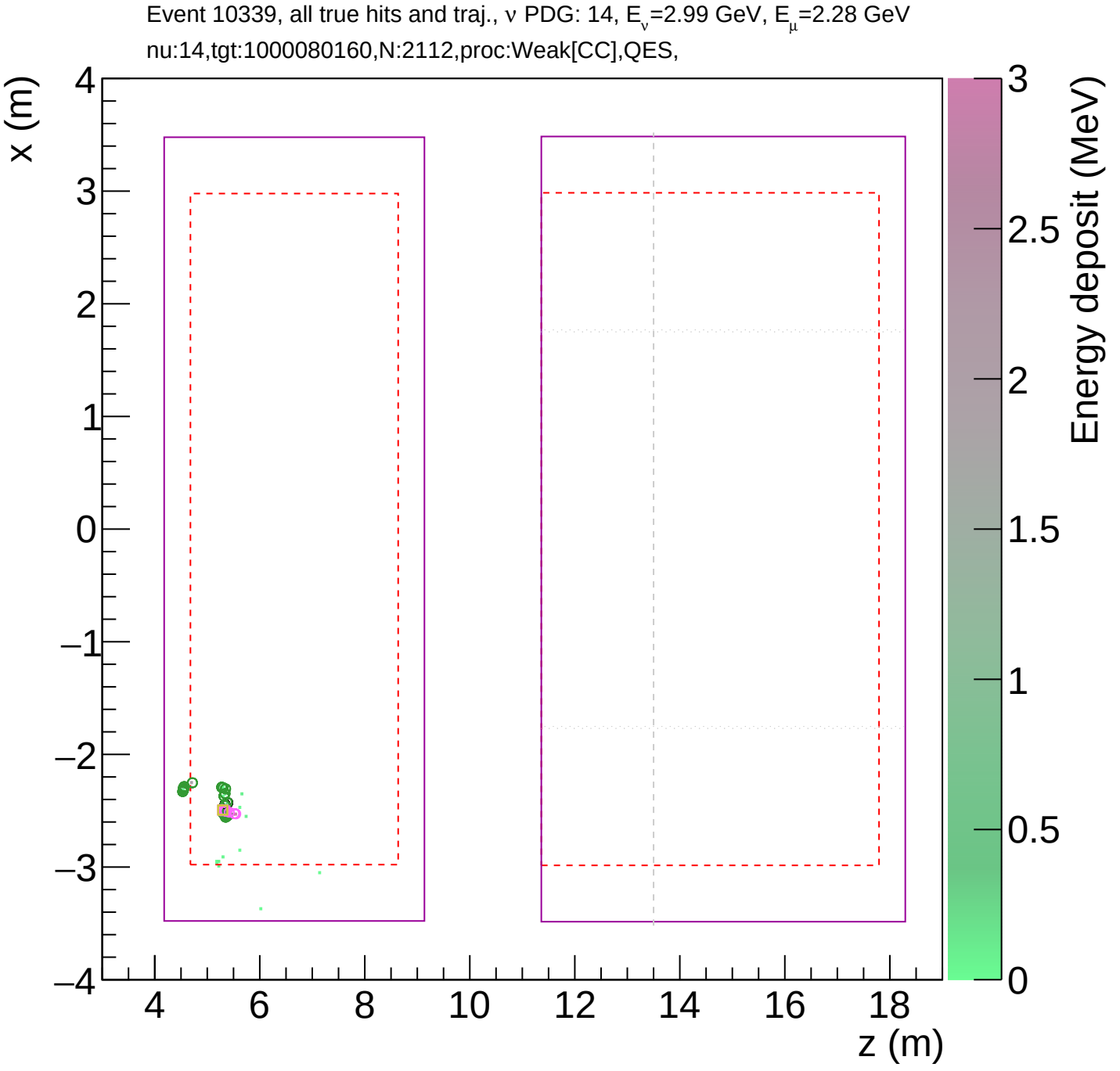

Event 10295, all true hits, ν PDG: 14, E$_\nu$=2.96 GeV, E$_\mu$=0.18 GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

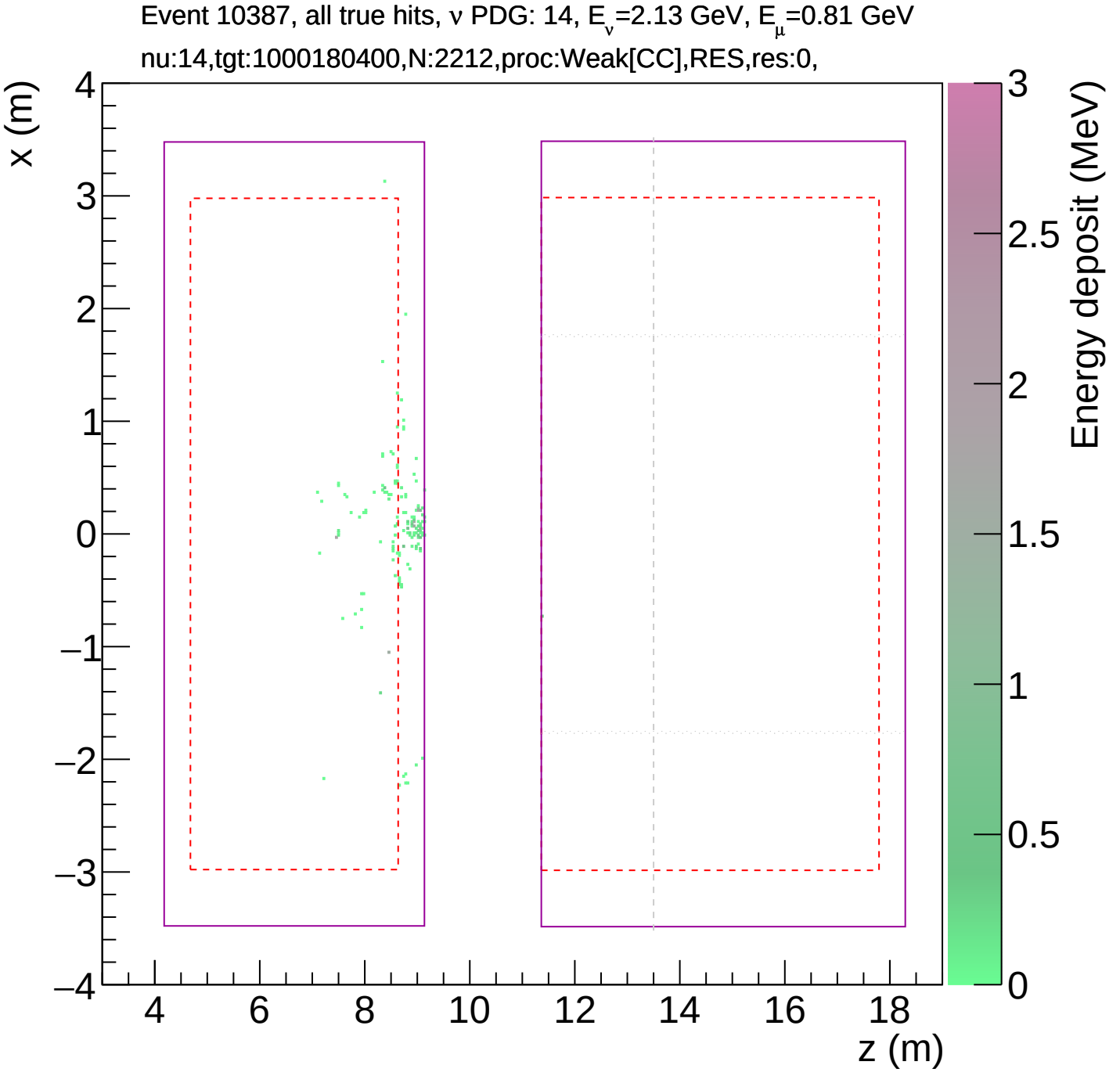

Event 10295, all true hits and traj., ν PDG: 14, E_ν=2.96 GeV, E_μ=0.18 GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

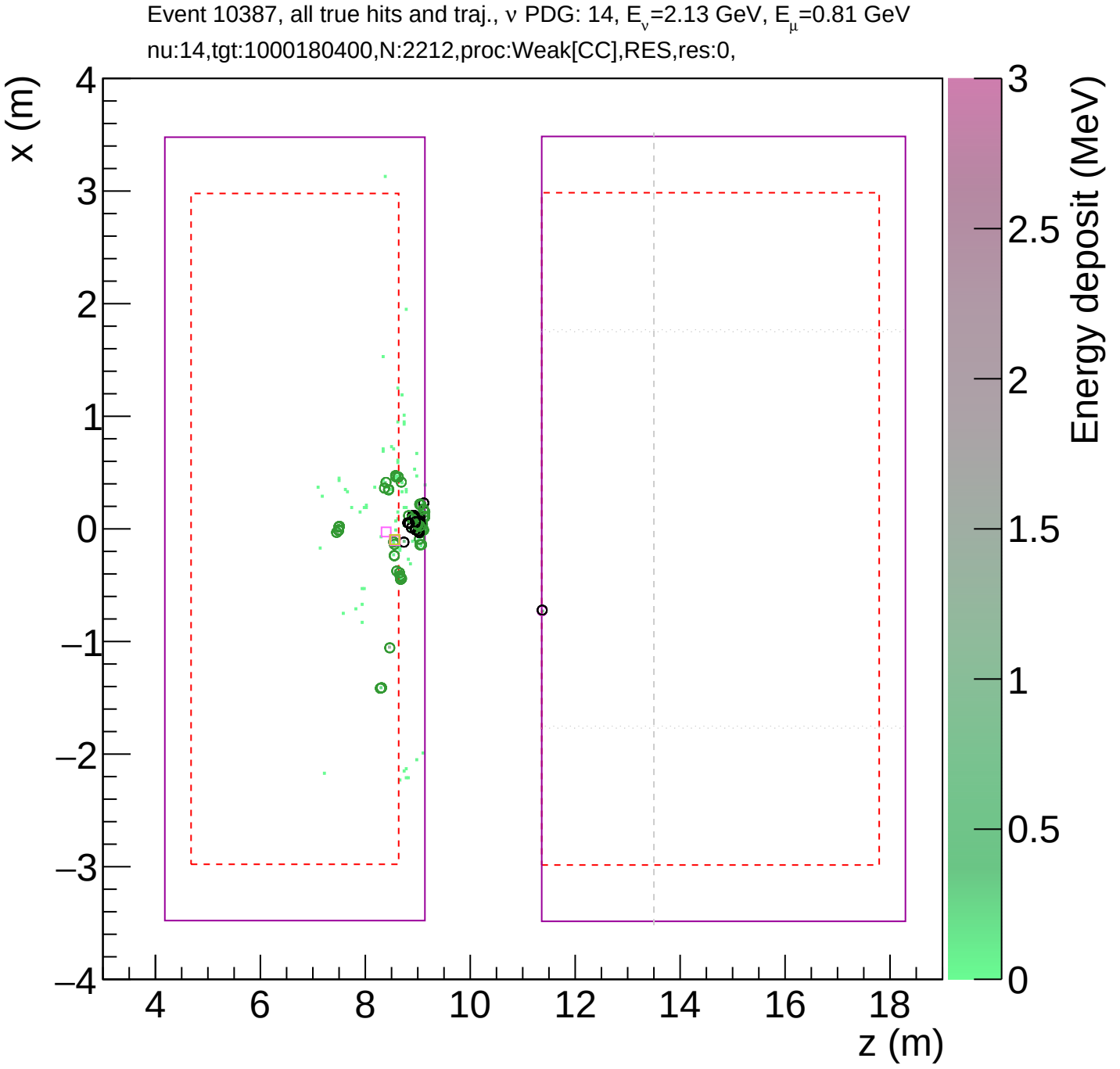

Event 10322, all true hits, ν PDG: 14, E$_\nu$=0.99 GeV, E$_\mu$=0.28 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

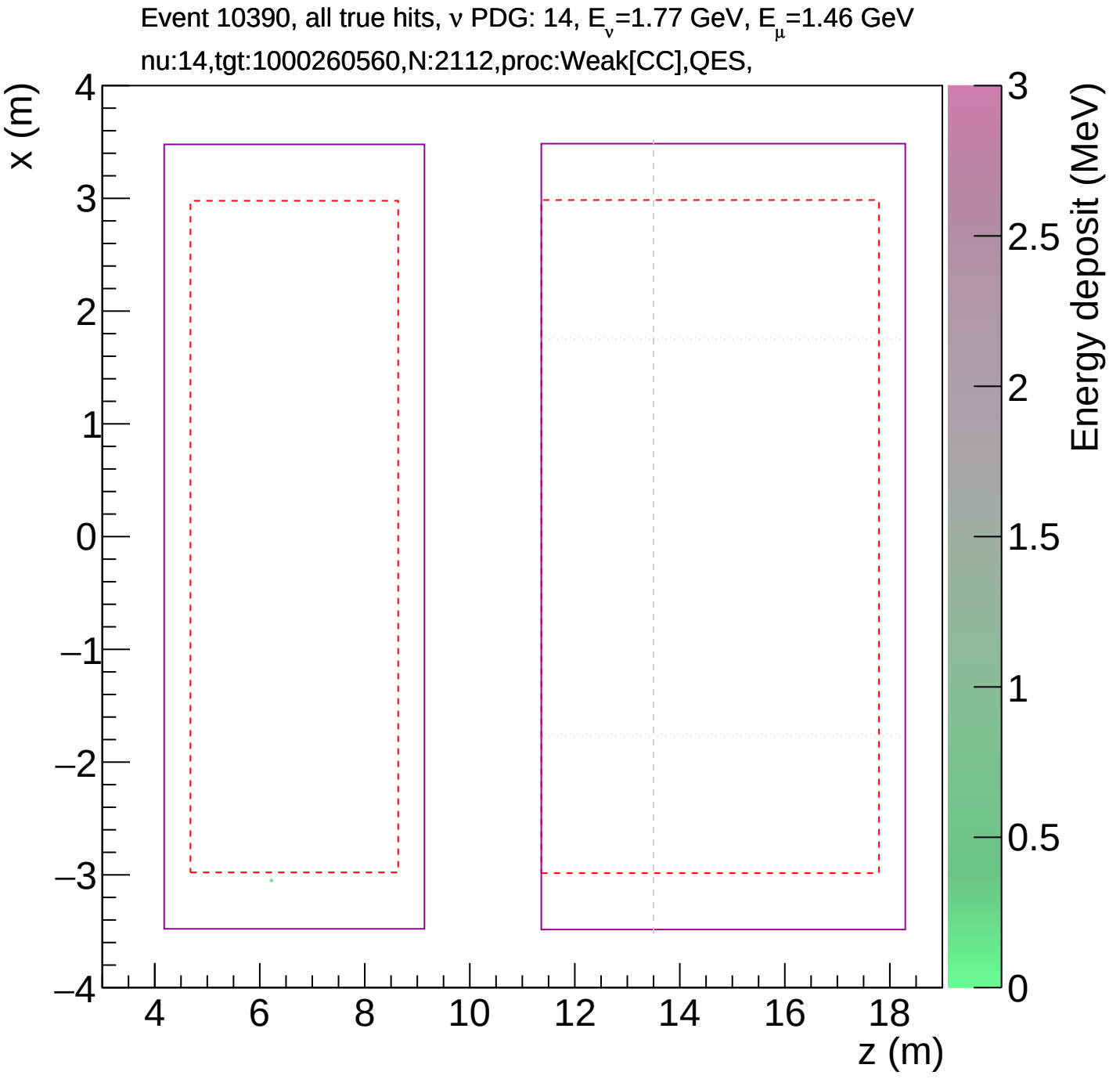

Event 10322, all true hits and traj., ν PDG: 14, E_ν=0.99 GeV, E_μ=0.28 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

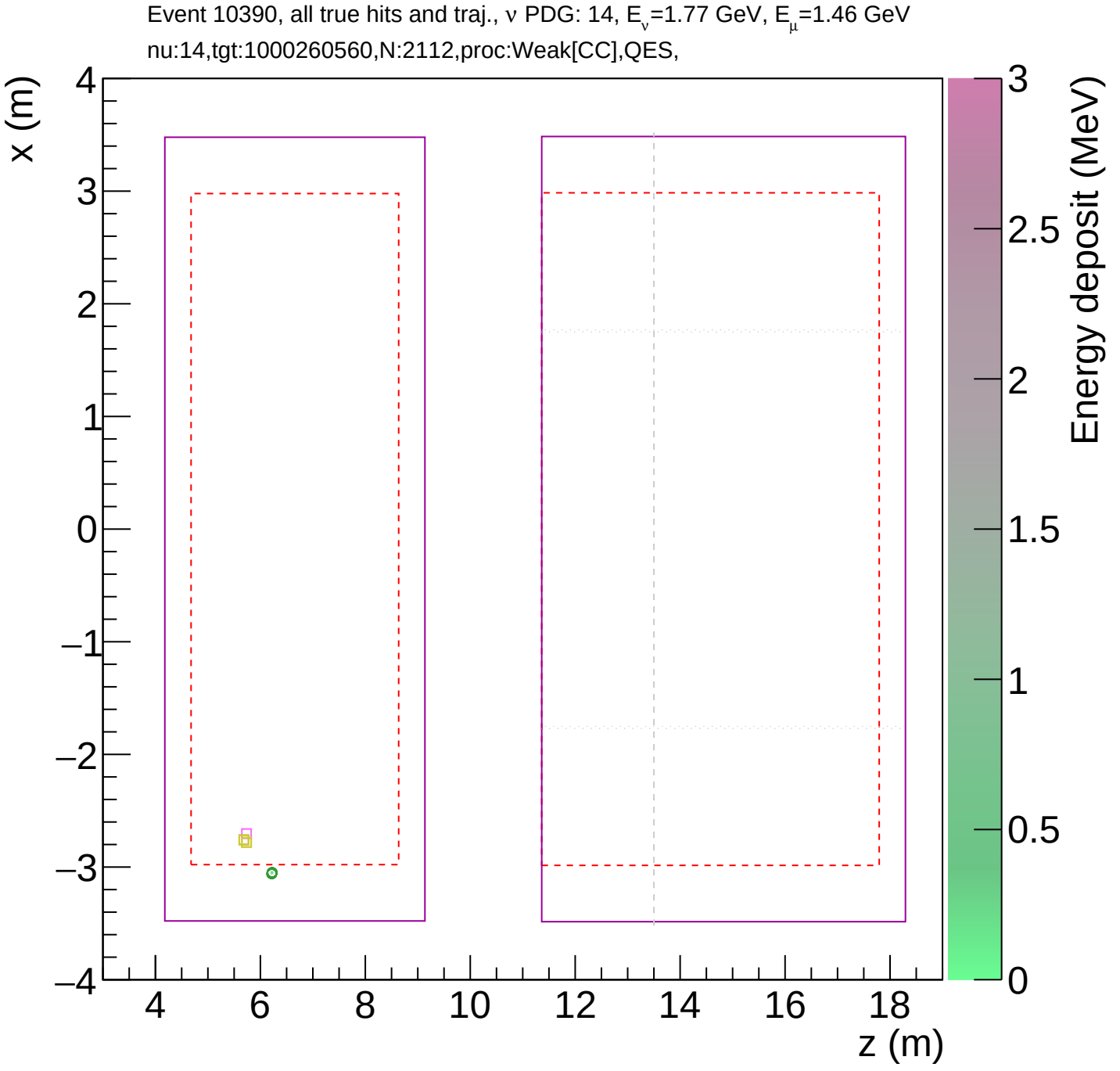

Event 10339, all true hits, ν PDG: 14, E_ν=2.99 GeV, E_μ=2.28 GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

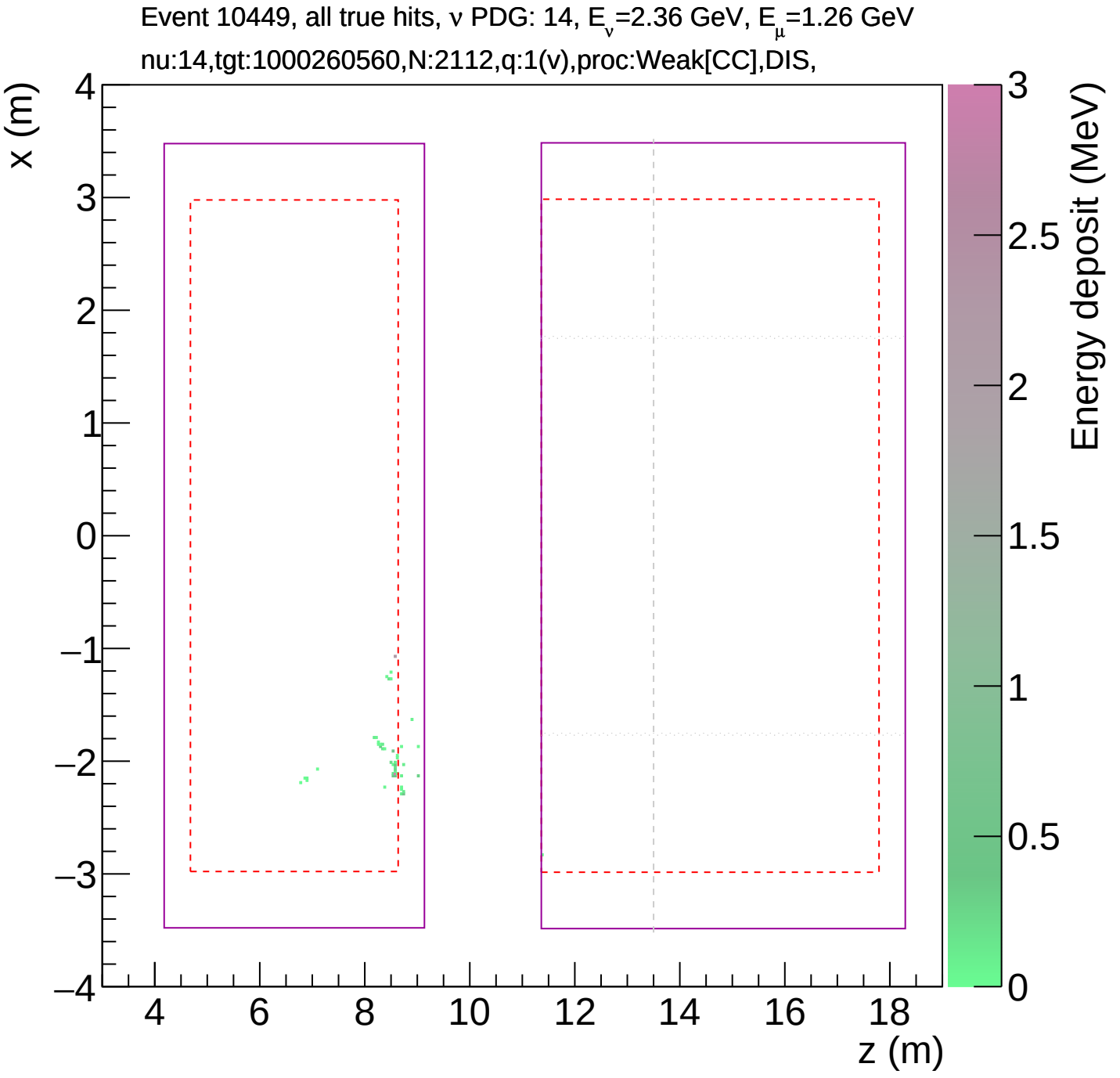

Event 10339, all true hits and traj., ν PDG: 14, E_ν=2.99 GeV, E_μ=2.28 GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

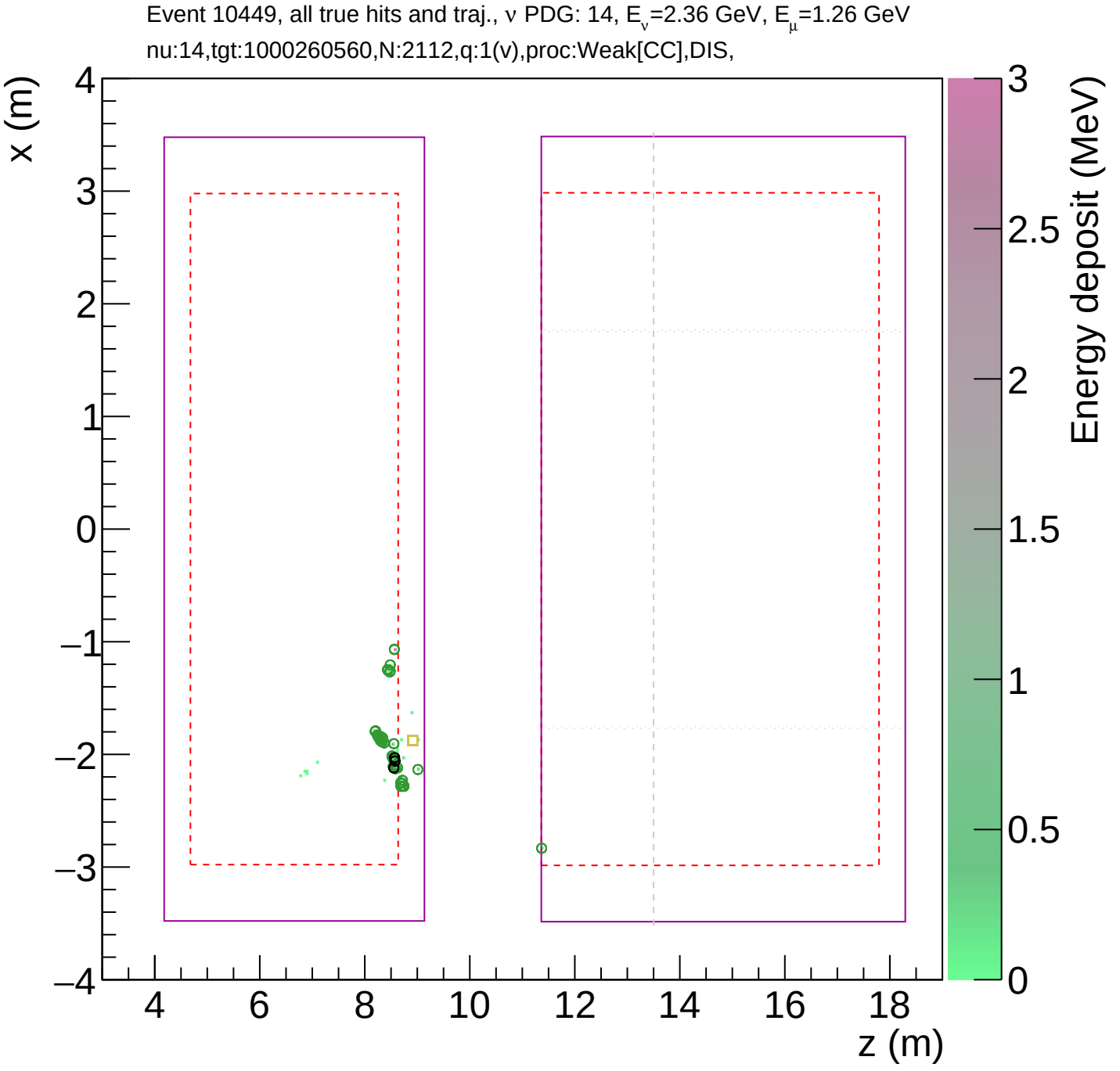

Event 10387, all true hits, ν PDG: 14, E_ν=2.13 GeV, E_μ=0.81 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

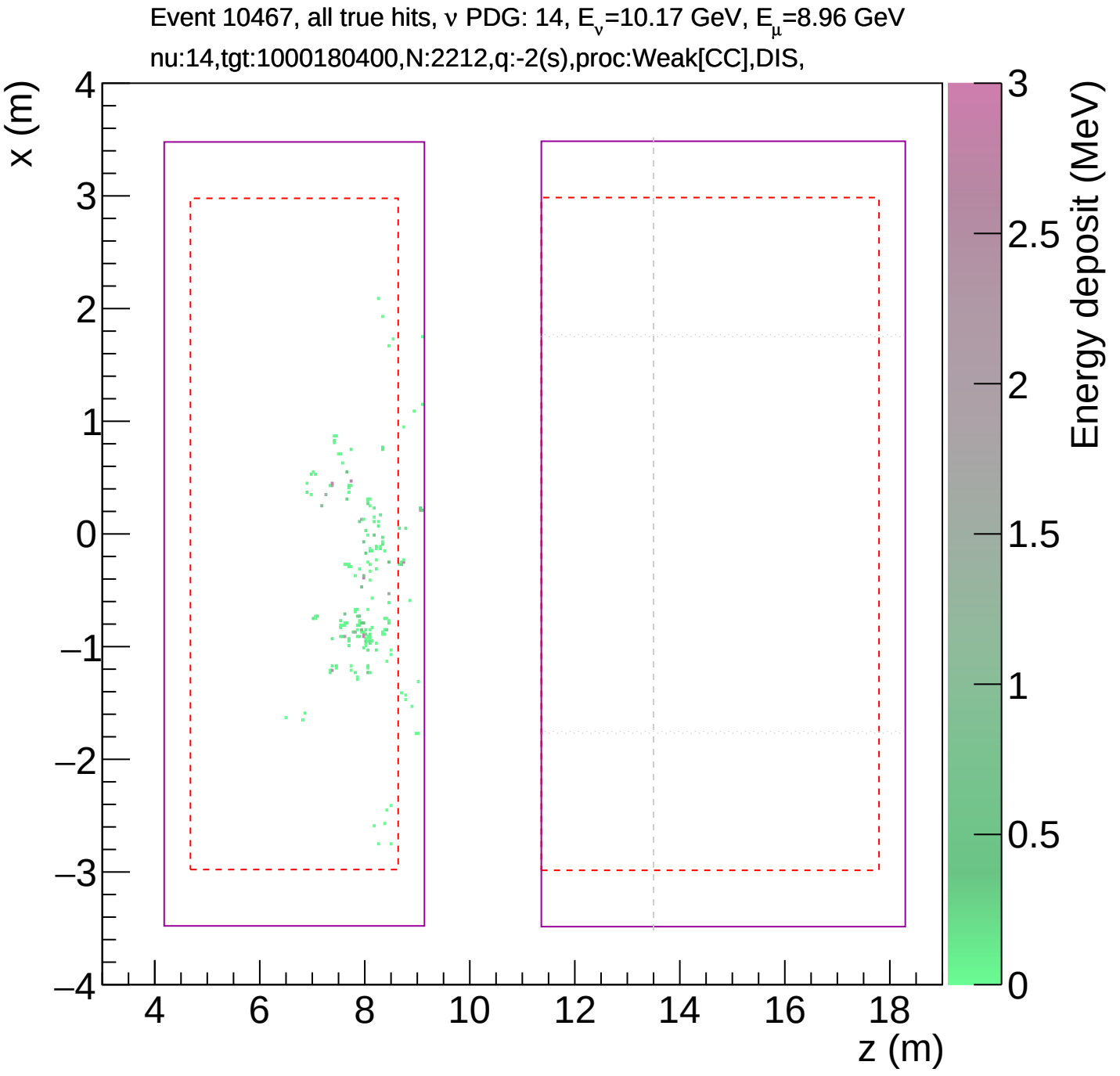

Event 10387, all true hits and traj., ν PDG: 14, E_ν=2.13 GeV, E_μ=0.81 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

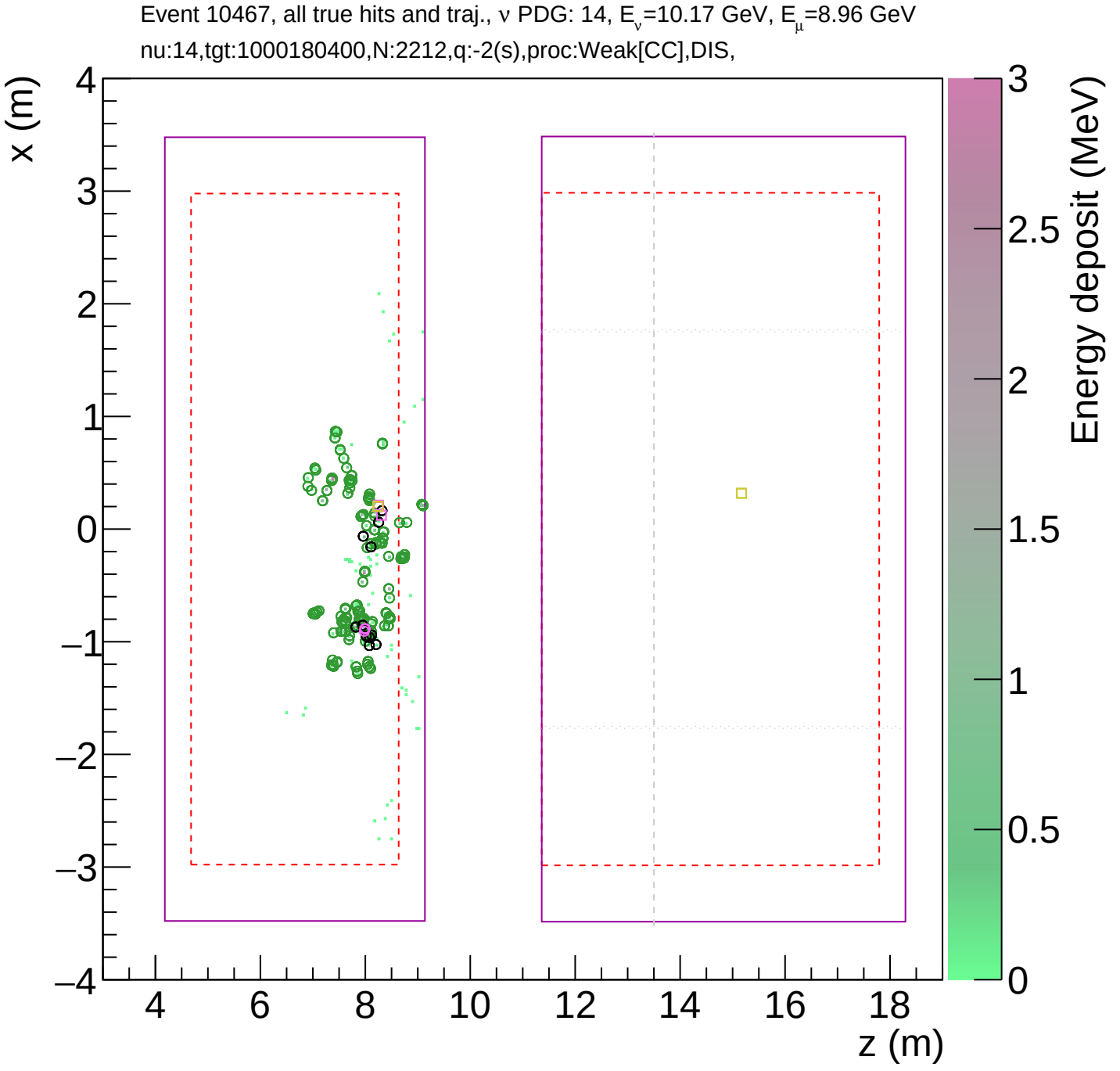

Event 10390, all true hits, ν PDG: 14, E_ν=1.77 GeV, E_μ=1.46 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

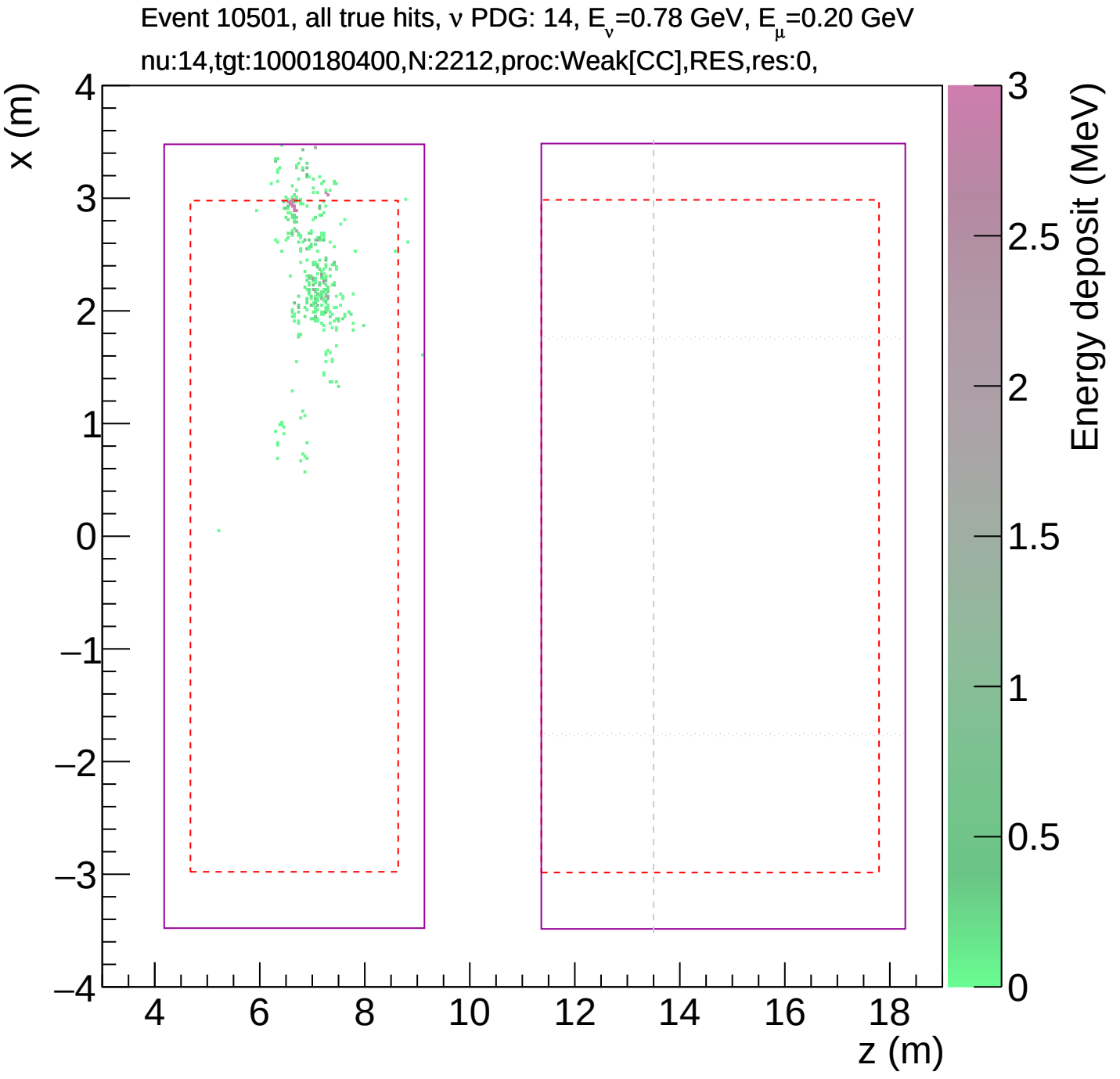

Event 10390, all true hits and traj., ν PDG: 14, E_ν=1.77 GeV, E_μ=1.46 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

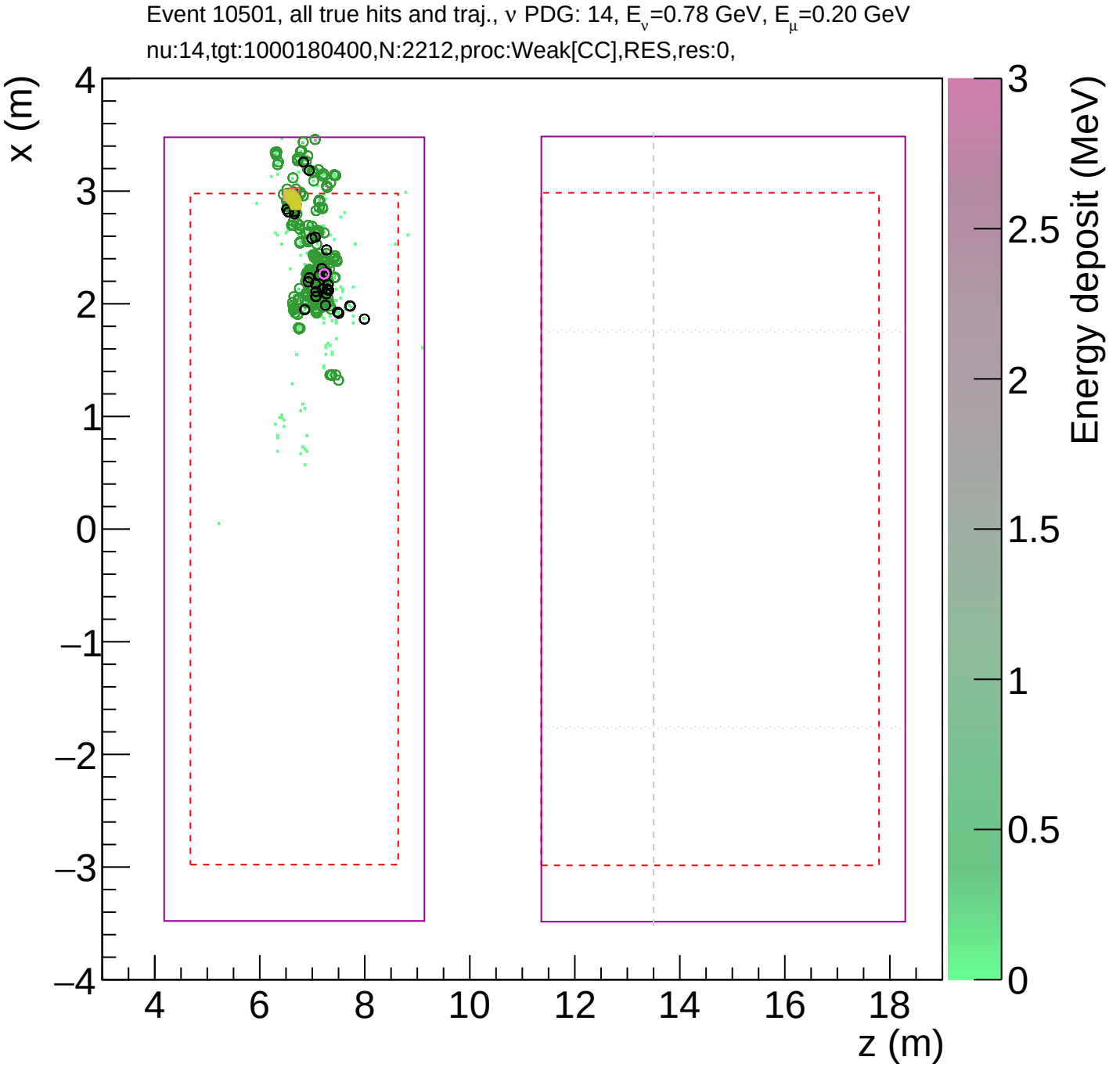

Event 10449, all true hits, ν PDG: 14, E_ν=2.36 GeV, E_μ=1.26 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

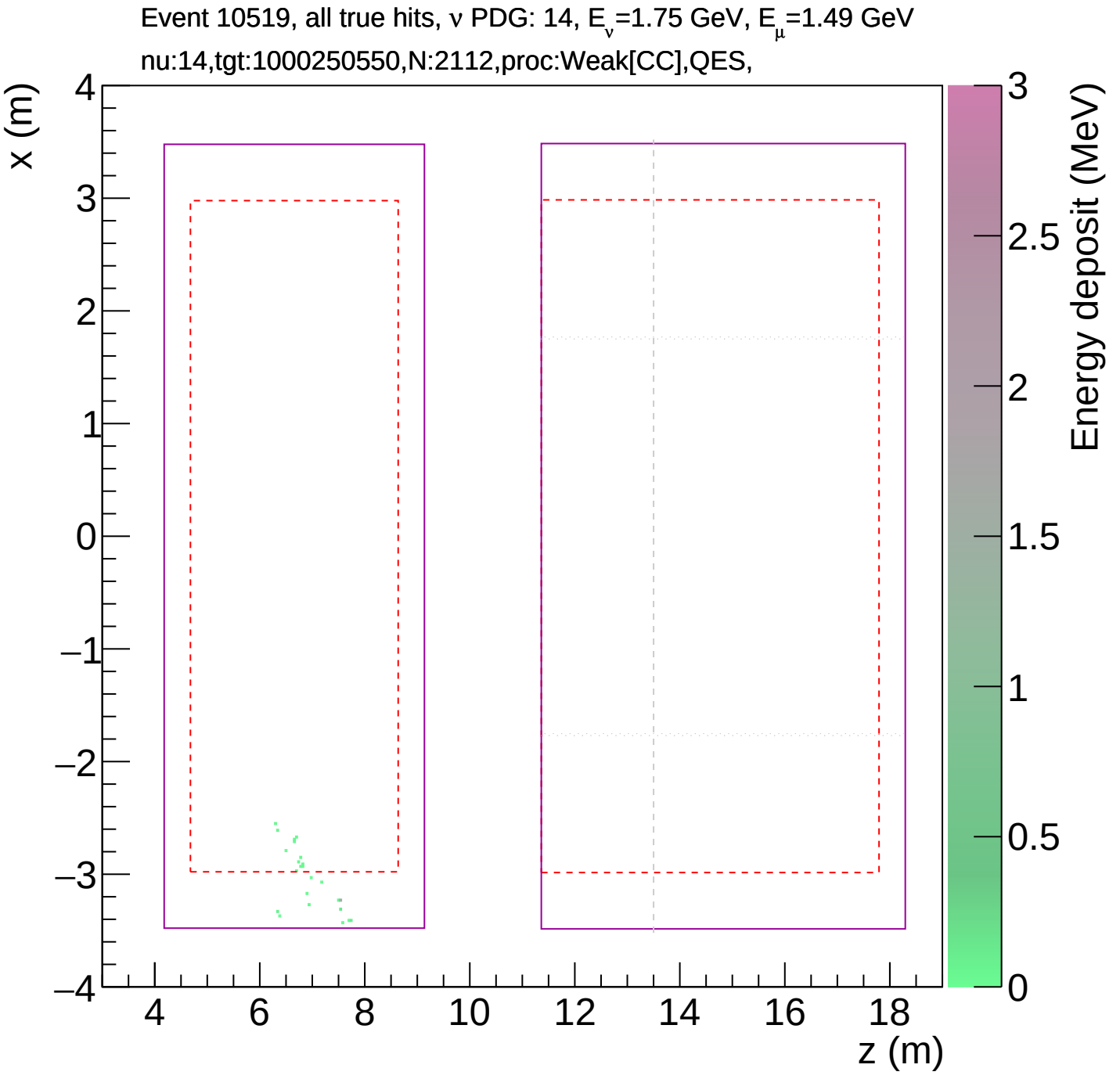

Event 10449, all true hits and traj., ν PDG: 14, E_ν=2.36 GeV, E_μ=1.26 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

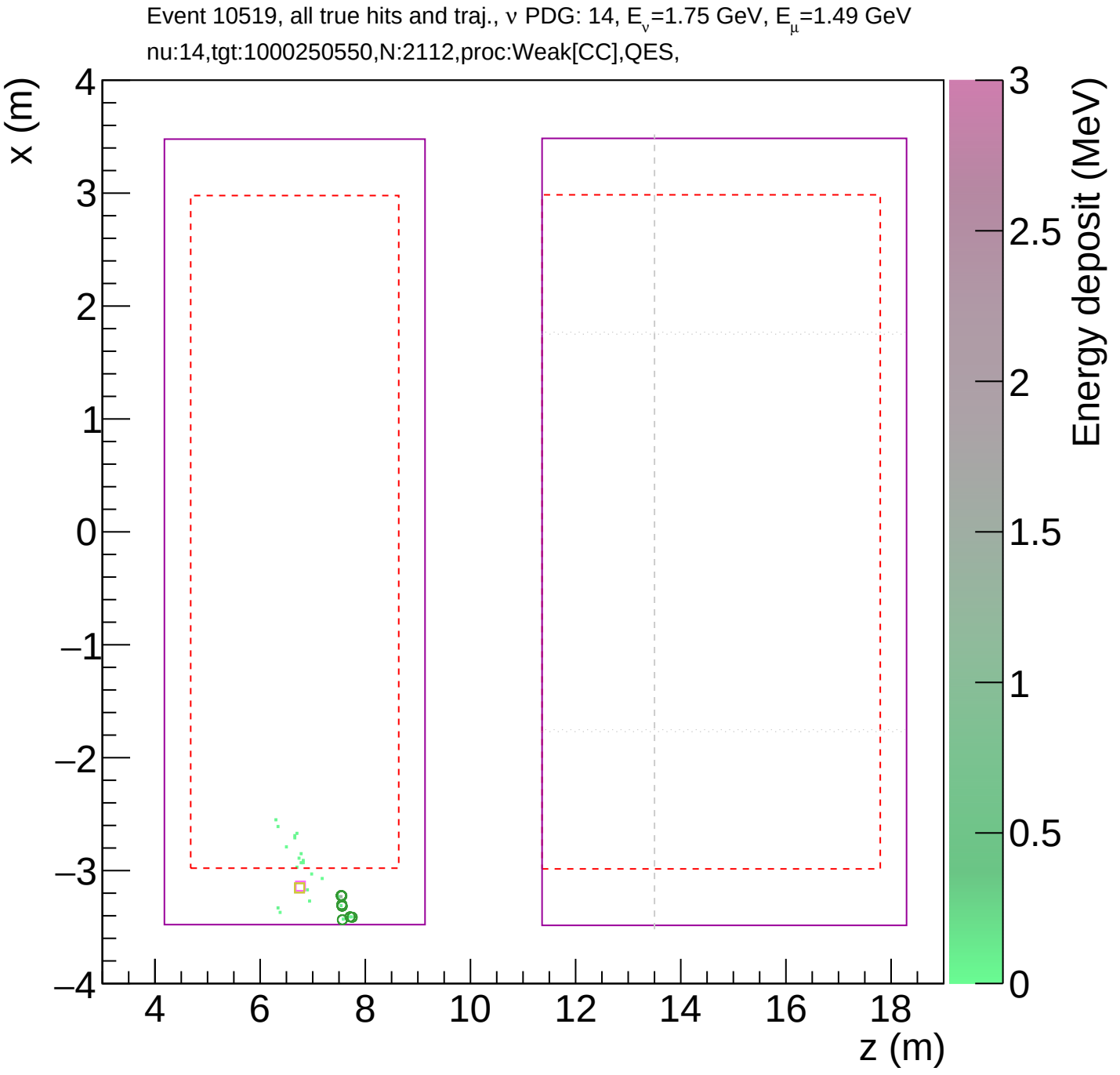

Event 10467, all true hits, ν PDG: 14, E_ν=10.17 GeV, E_μ=8.96 GeV
nu:14,tgt:1000180400,N:2212,q:-2(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

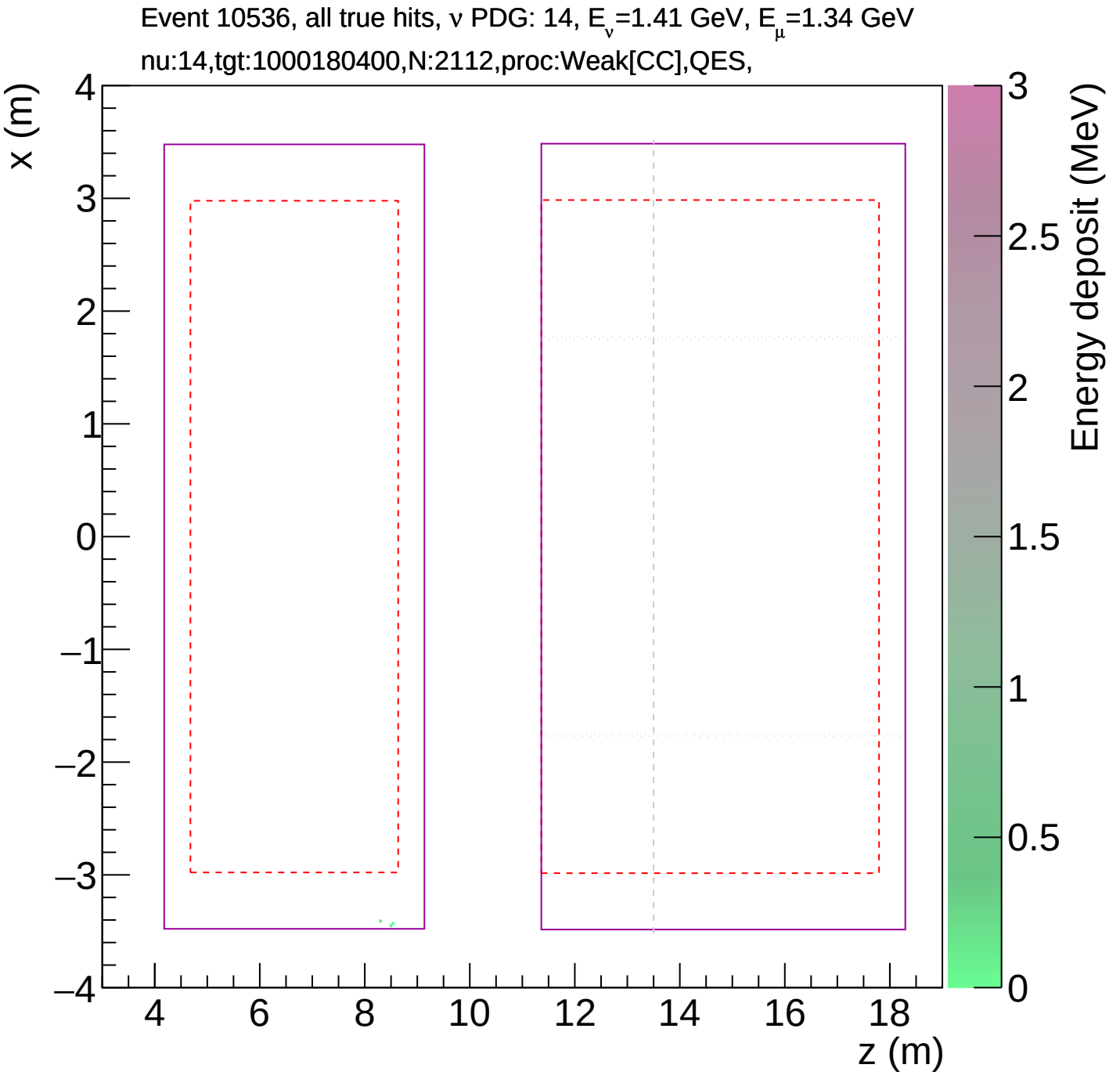

Event 10467, all true hits and traj., ν PDG: 14, E_ν=10.17 GeV, E_μ=8.96 GeV
nu:14,tgt:1000180400,N:2212,q:-2(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

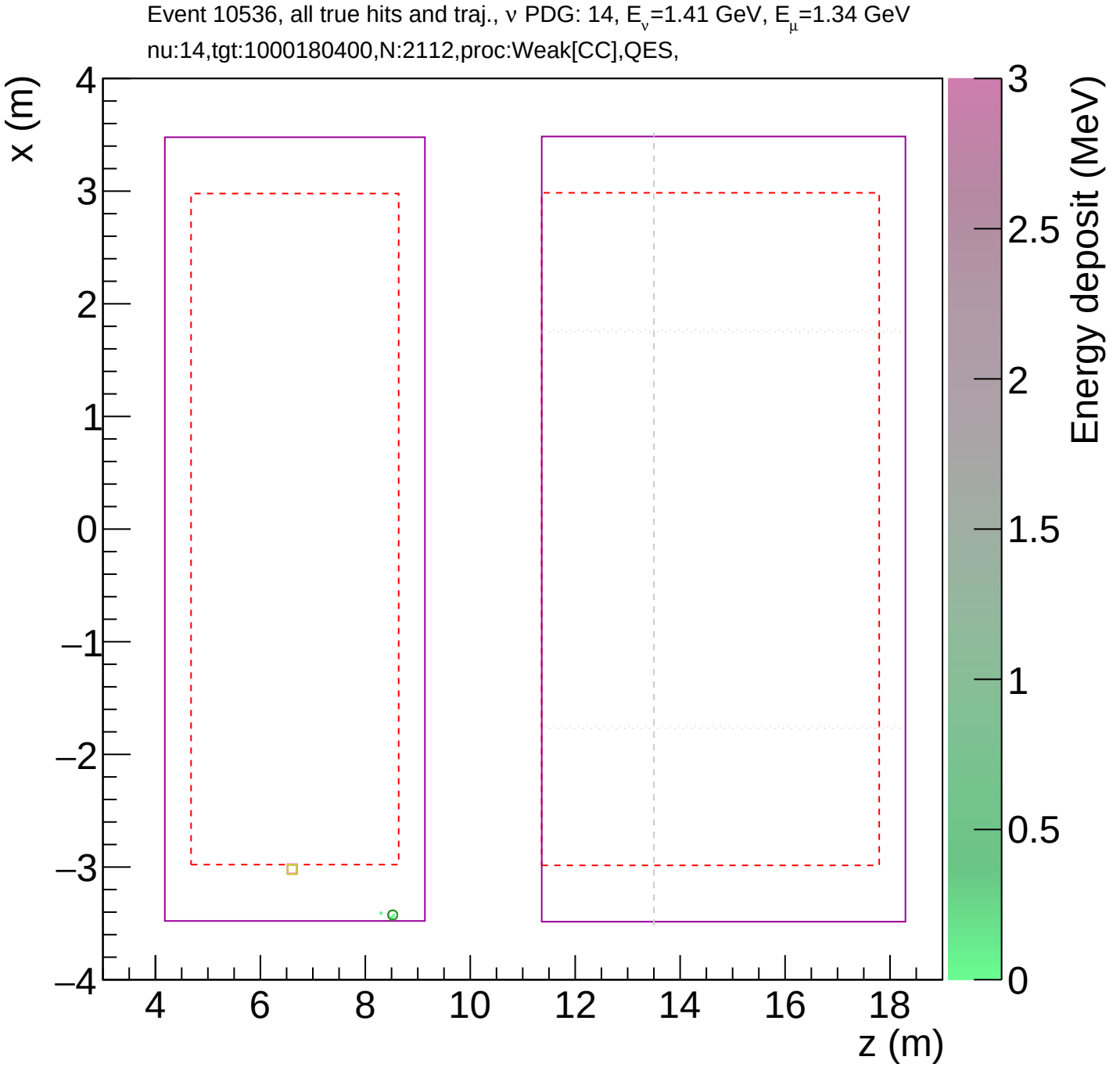

Event 10501, all true hits, ν PDG: 14, E_ν=0.78 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

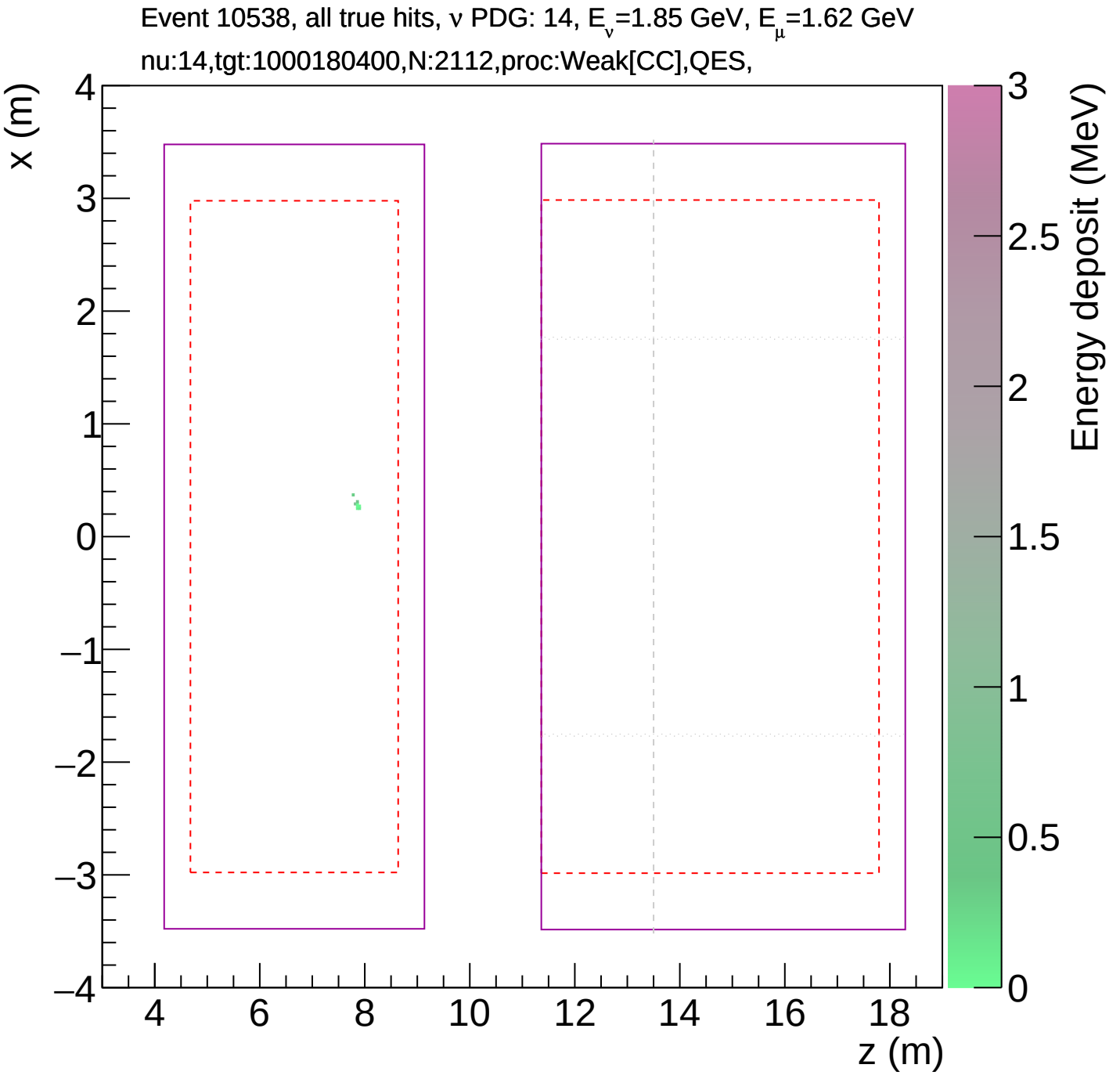

Event 10501, all true hits and traj., ν PDG: 14, E_ν=0.78 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

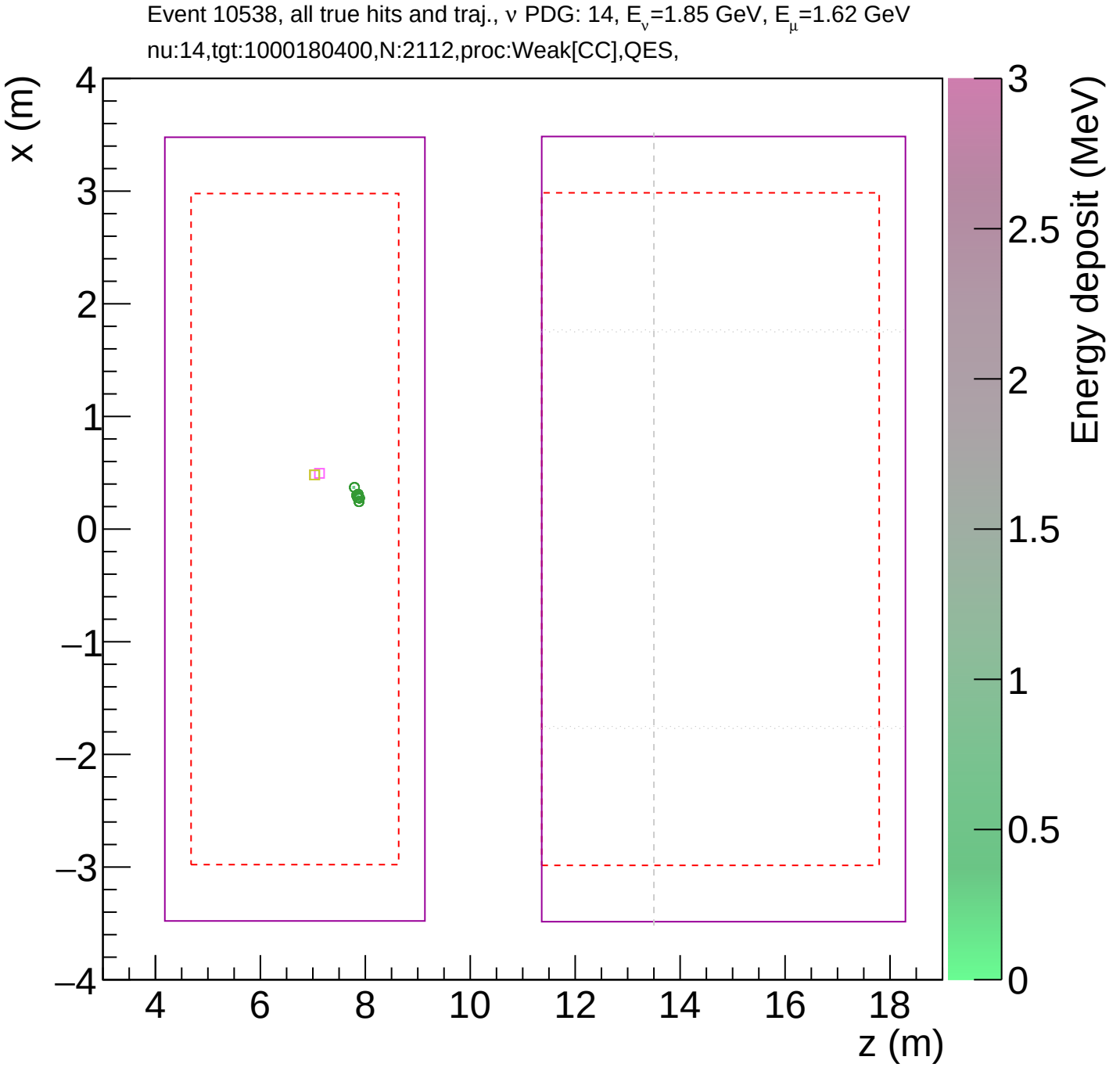

Event 10519, all true hits, ν PDG: 14, E_ν=1.75 GeV, E_μ=1.49 GeV
nu:14,tgt:1000250550,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

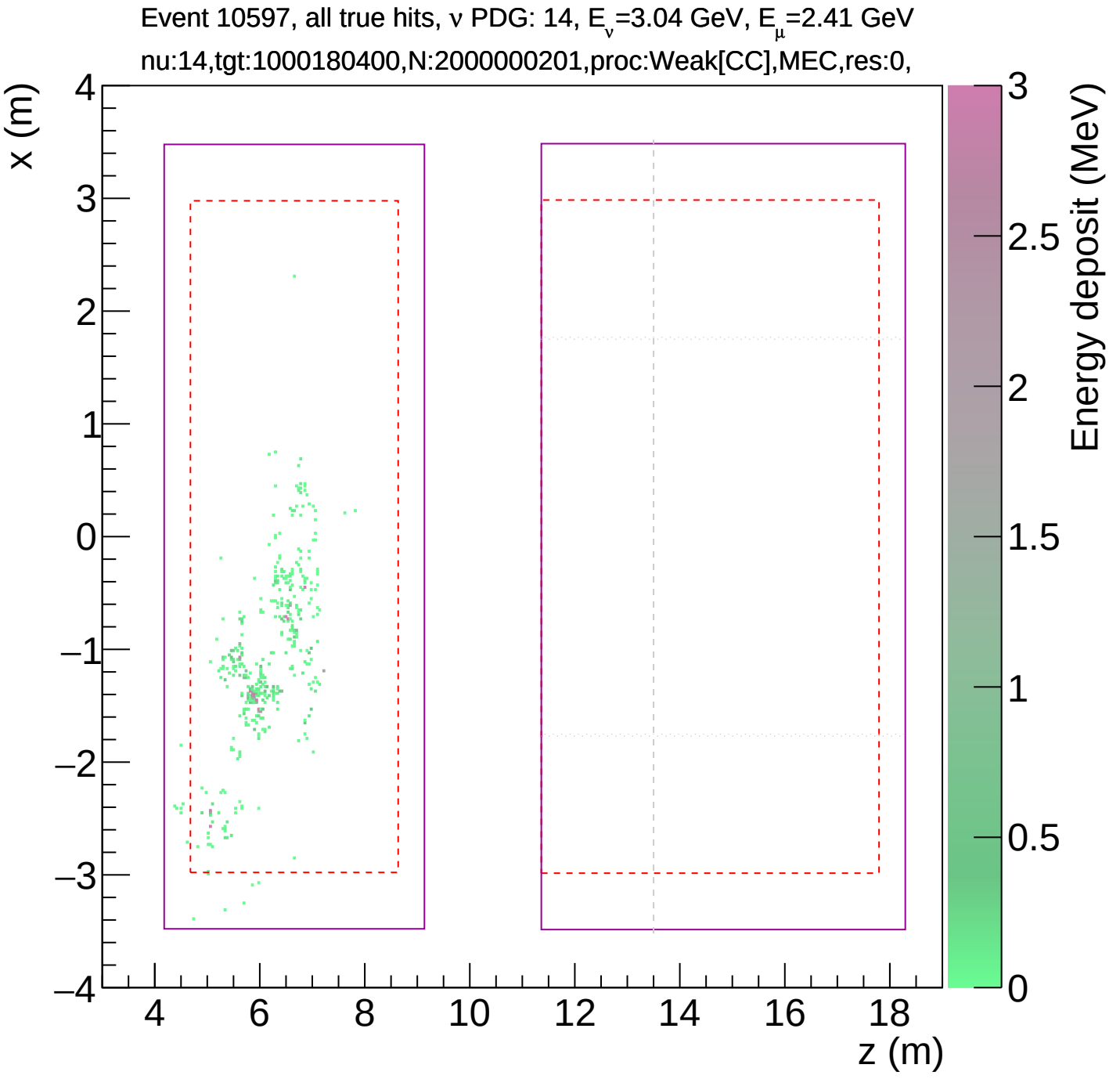

Event 10519, all true hits and traj., ν PDG: 14, E_ν=1.75 GeV, E_μ=1.49 GeV
nu:14,tgt:1000250550,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

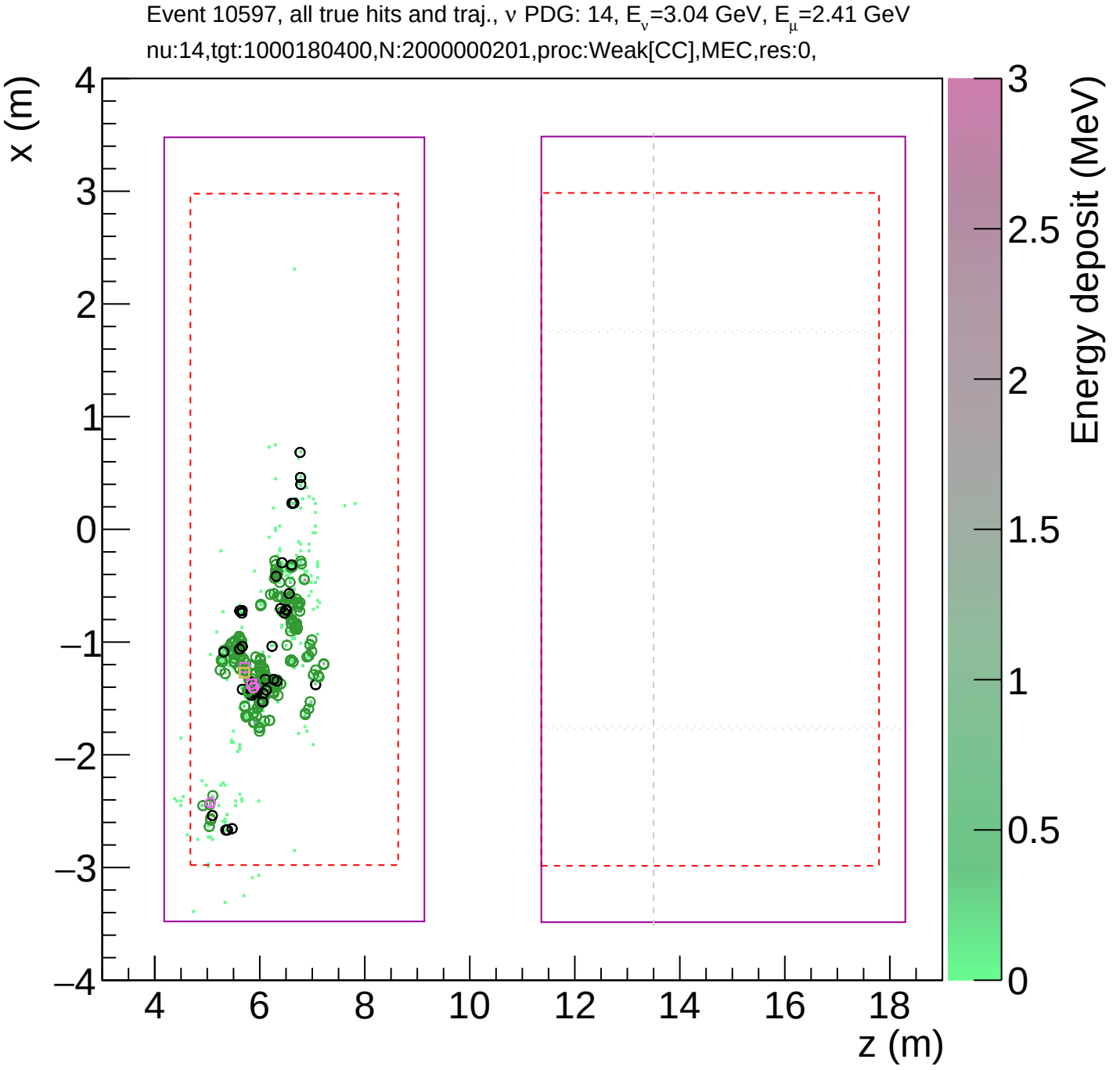

Event 10536, all true hits, ν PDG: 14, E_ν=1.41 GeV, E_μ=1.34 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

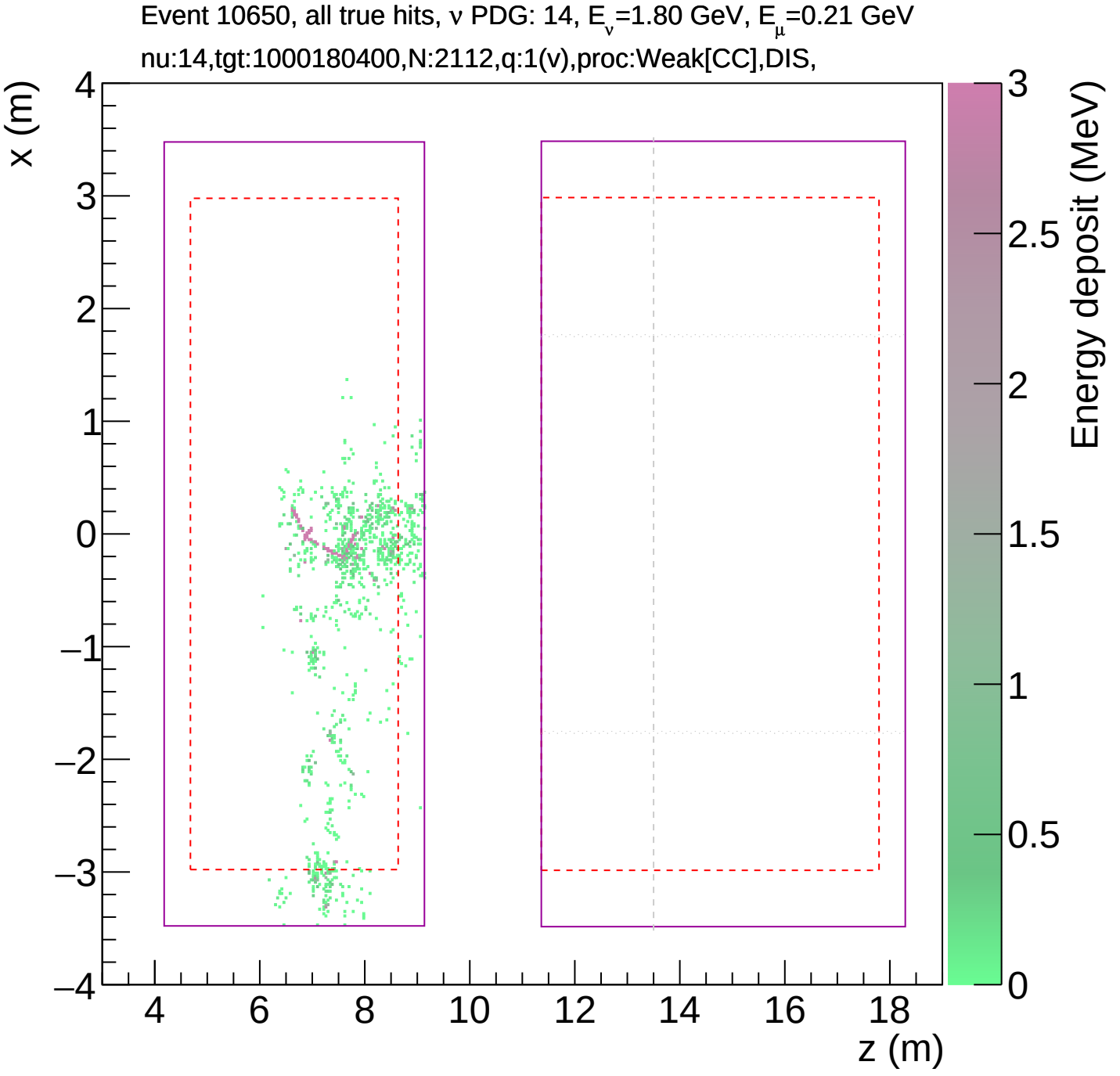

Event 10536, all true hits and traj., ν PDG: 14, E_ν=1.41 GeV, E_μ=1.34 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

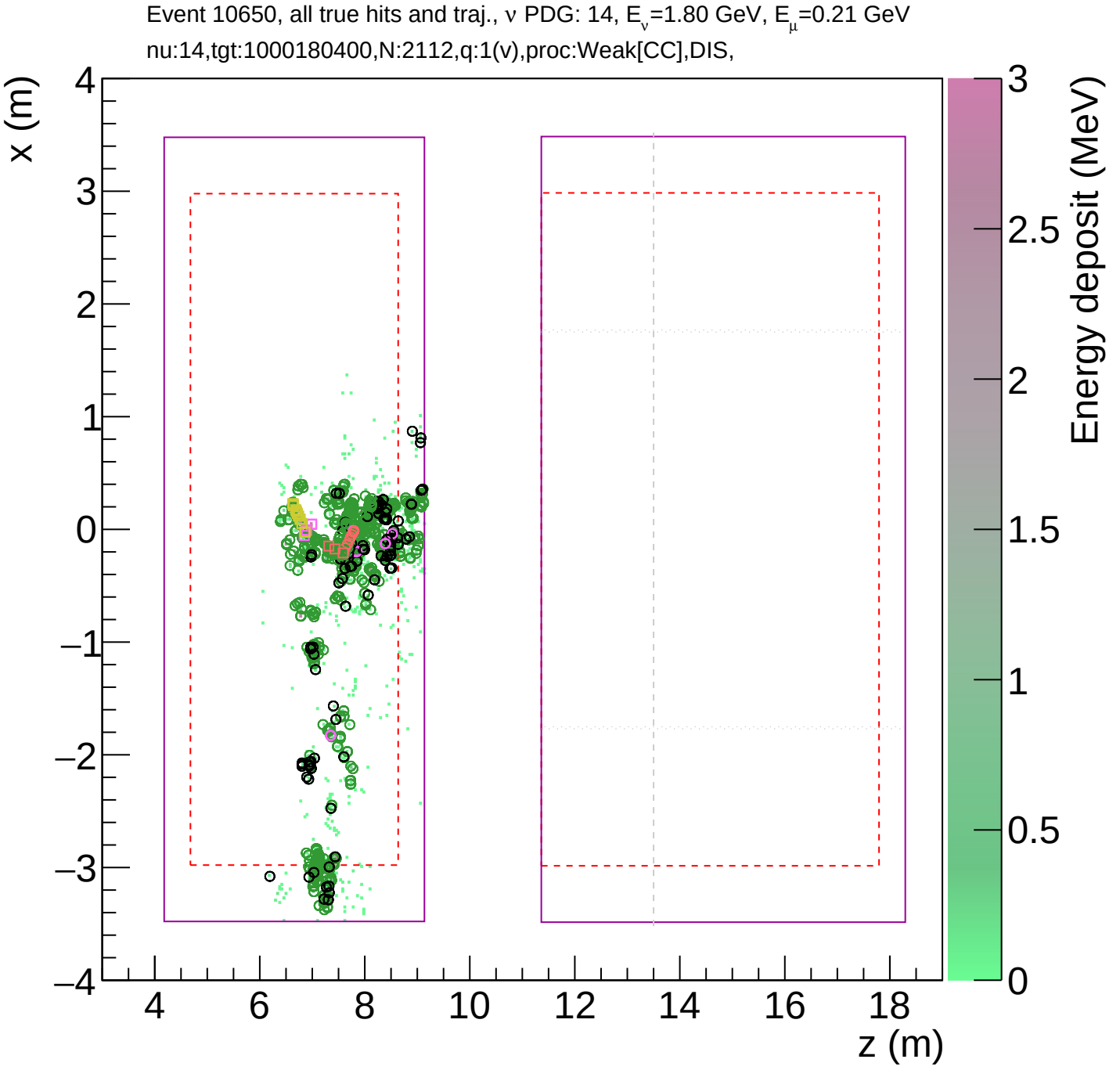

Event 10538, all true hits, ν PDG: 14, E_ν=1.85 GeV, E_μ=1.62 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

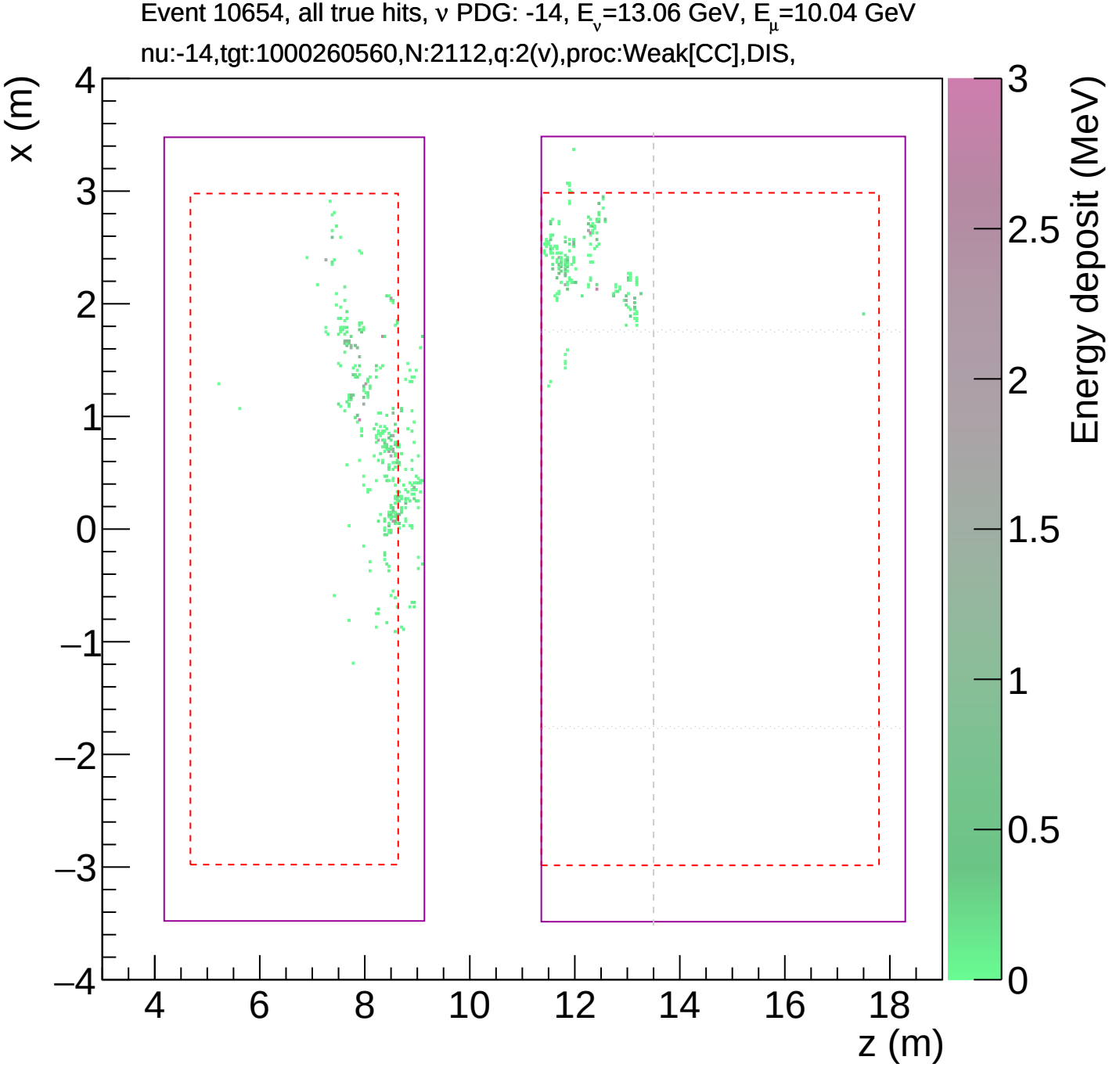

Event 10538, all true hits and traj., ν PDG: 14, E_ν=1.85 GeV, E_μ=1.62 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

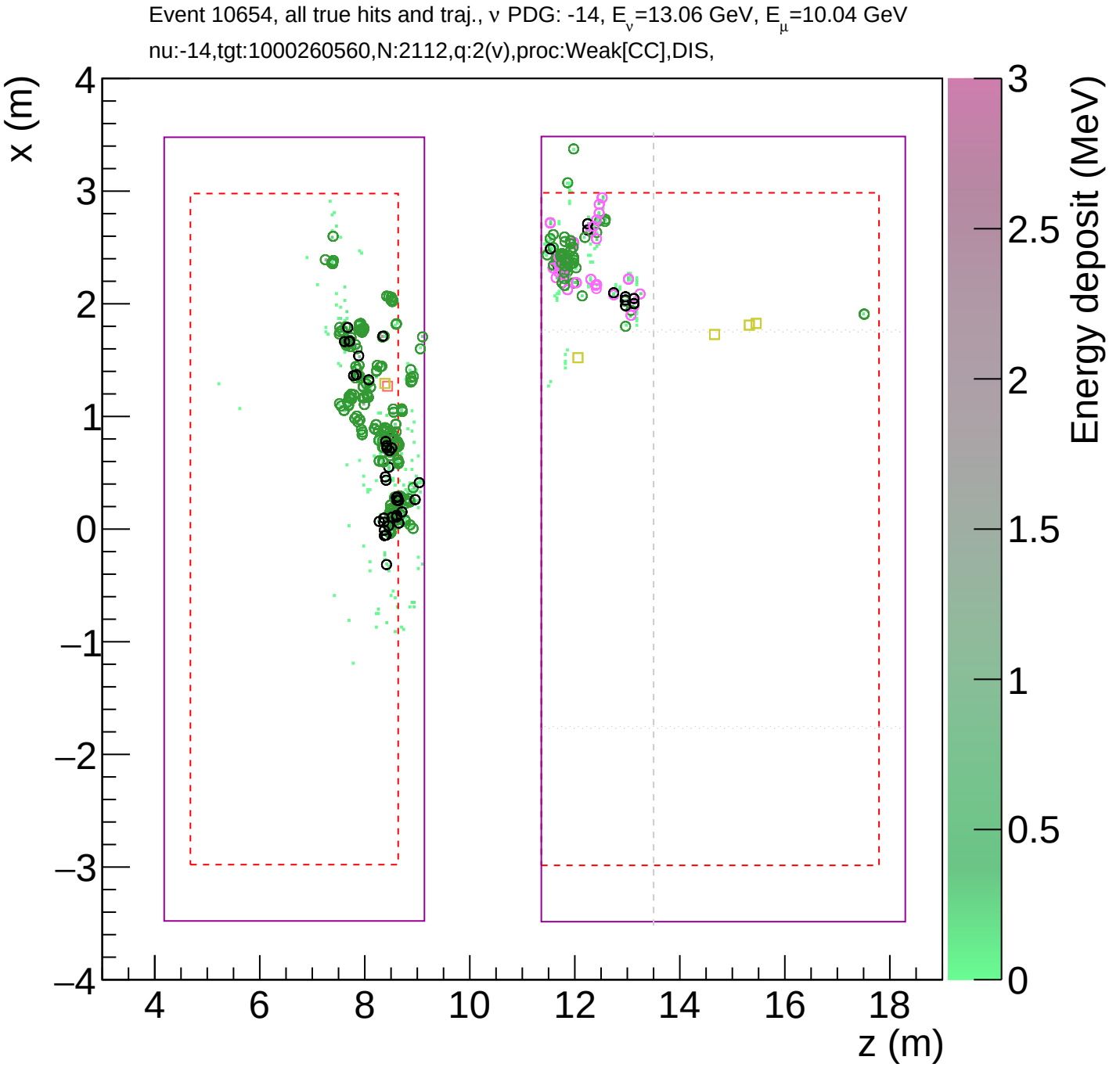

Event 10597, all true hits, ν PDG: 14, E_ν=3.04 GeV, E_μ=2.41 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

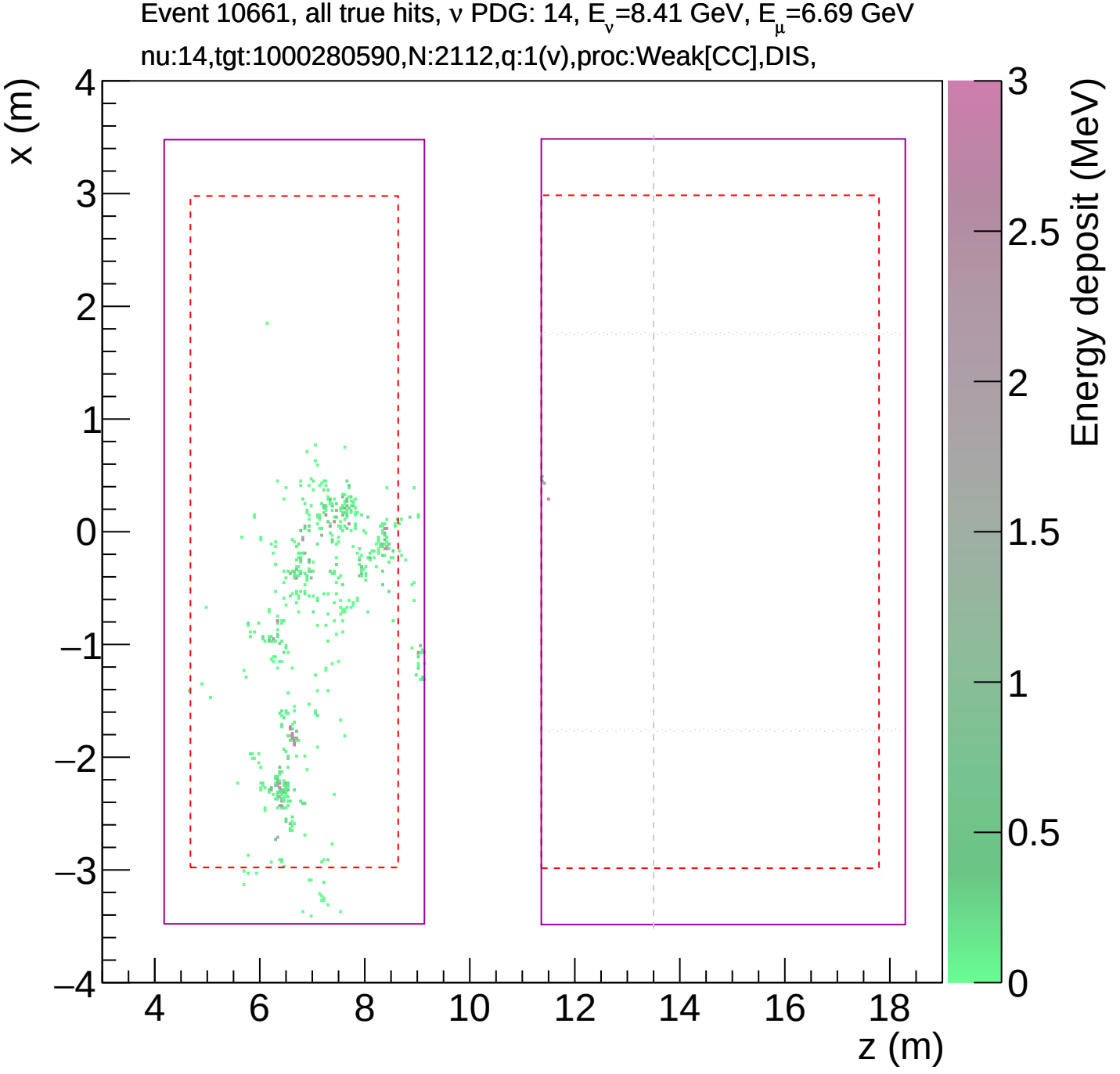

Event 10597, all true hits and traj., ν PDG: 14, E_ν=3.04 GeV, E_μ=2.41 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

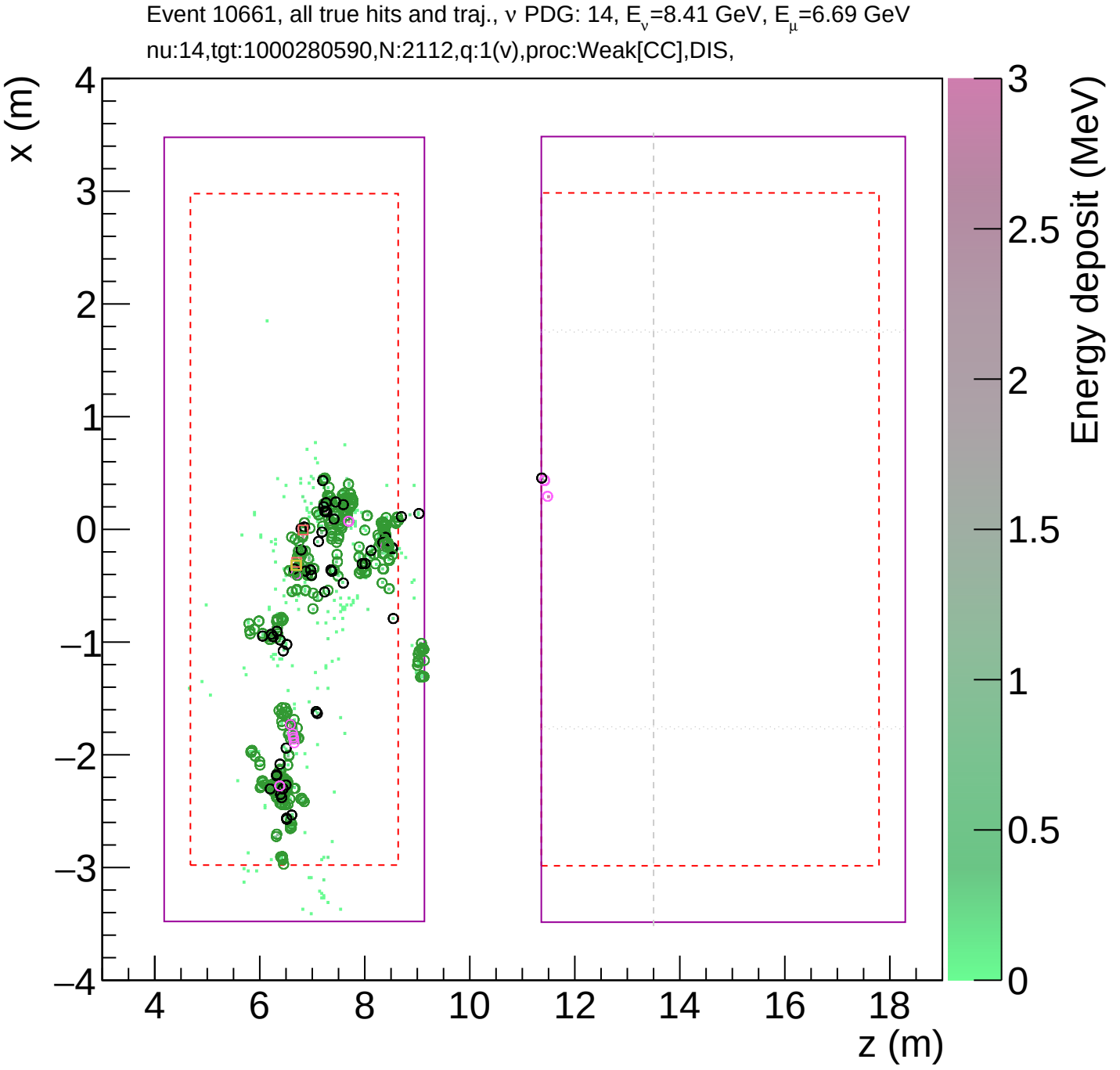

Event 10650, all true hits, ν PDG: 14, E_ν=1.80 GeV, E_μ=0.21 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

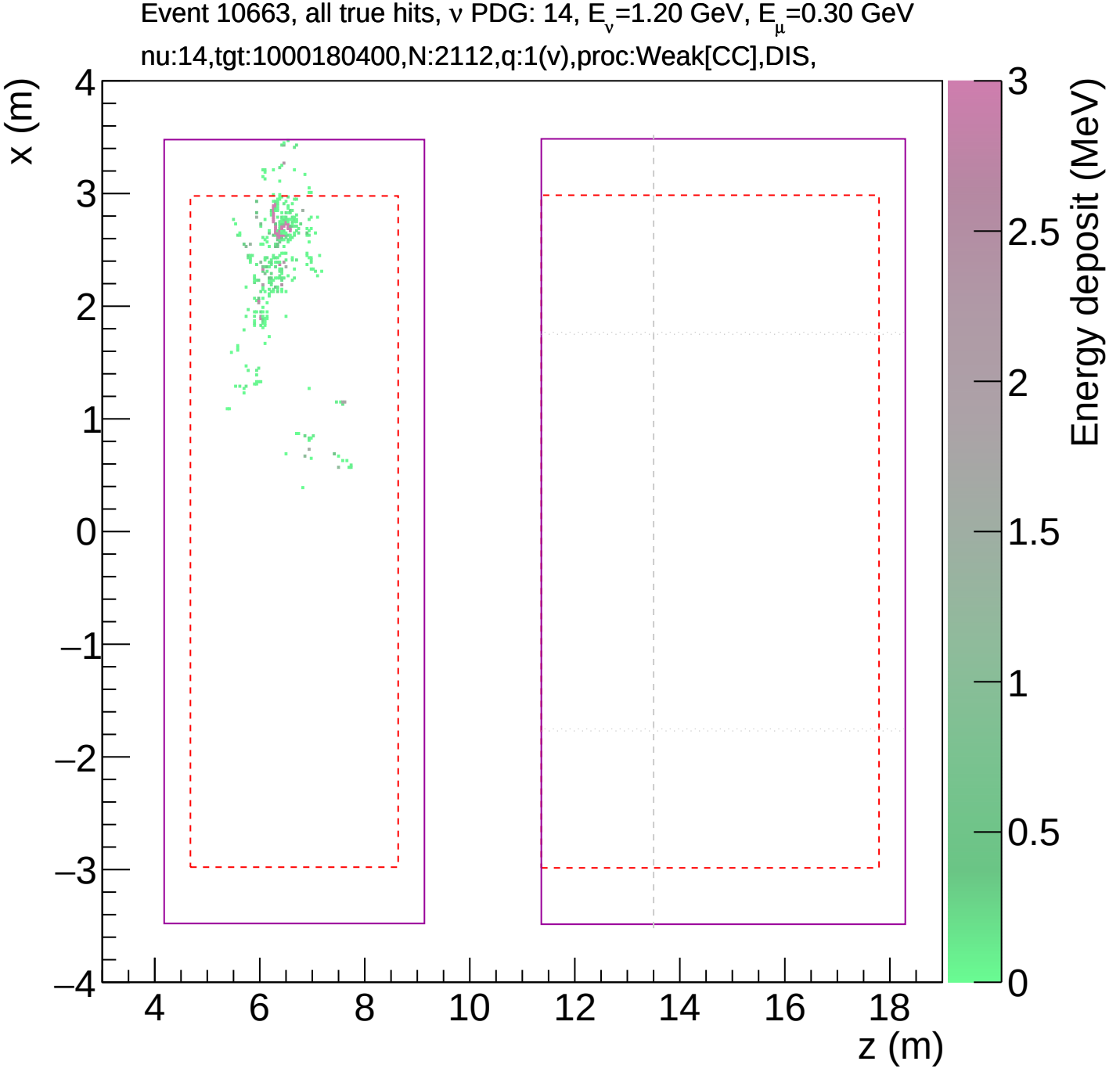

Event 10650, all true hits and traj., ν PDG: 14, E_ν=1.80 GeV, E_μ=0.21 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

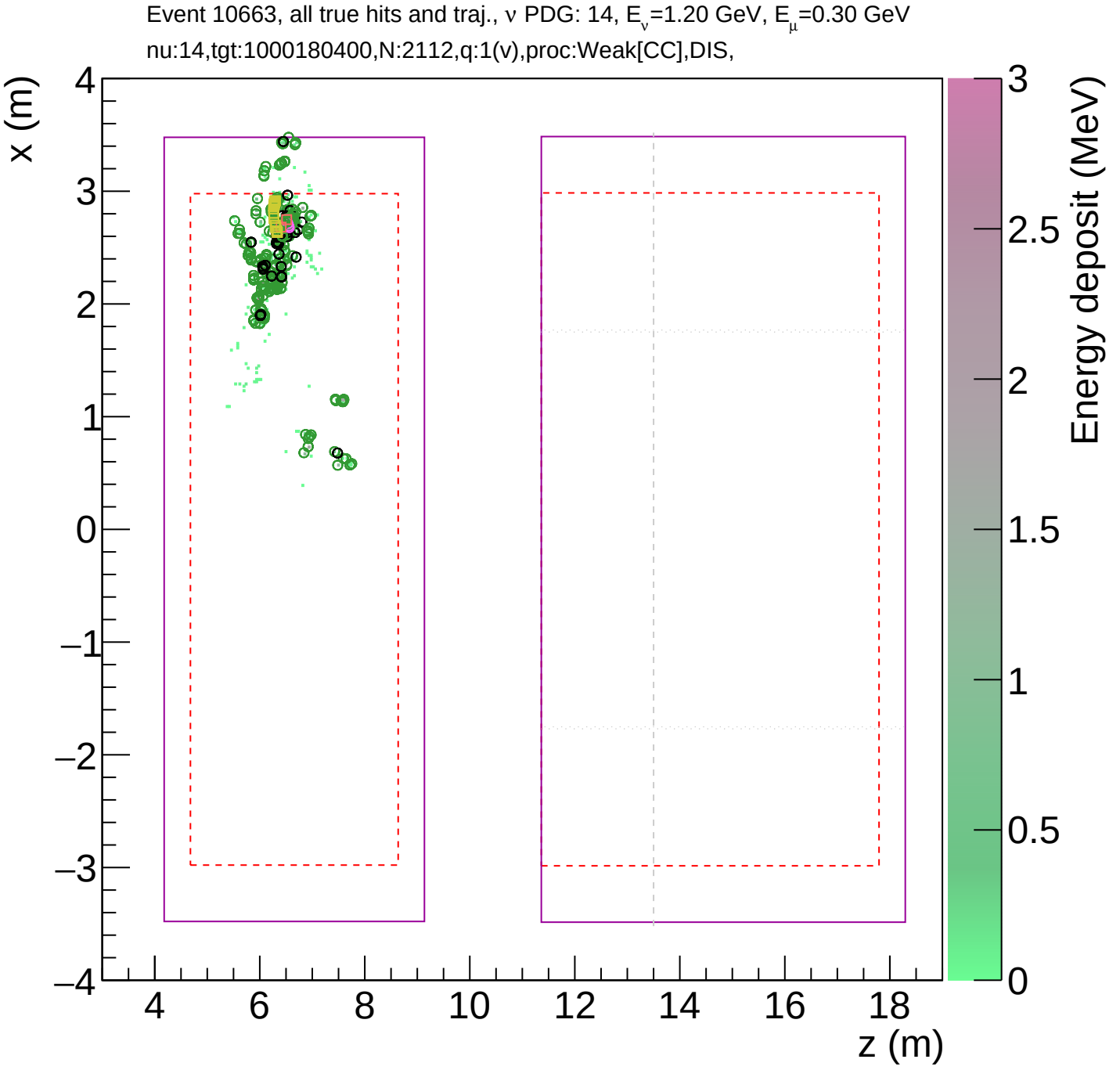

Event 10654, all true hits, ν PDG: -14, E_ν=13.06 GeV, E_μ=10.04 GeV
nu:-14,tgt:1000260560,N:2112,q:2(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

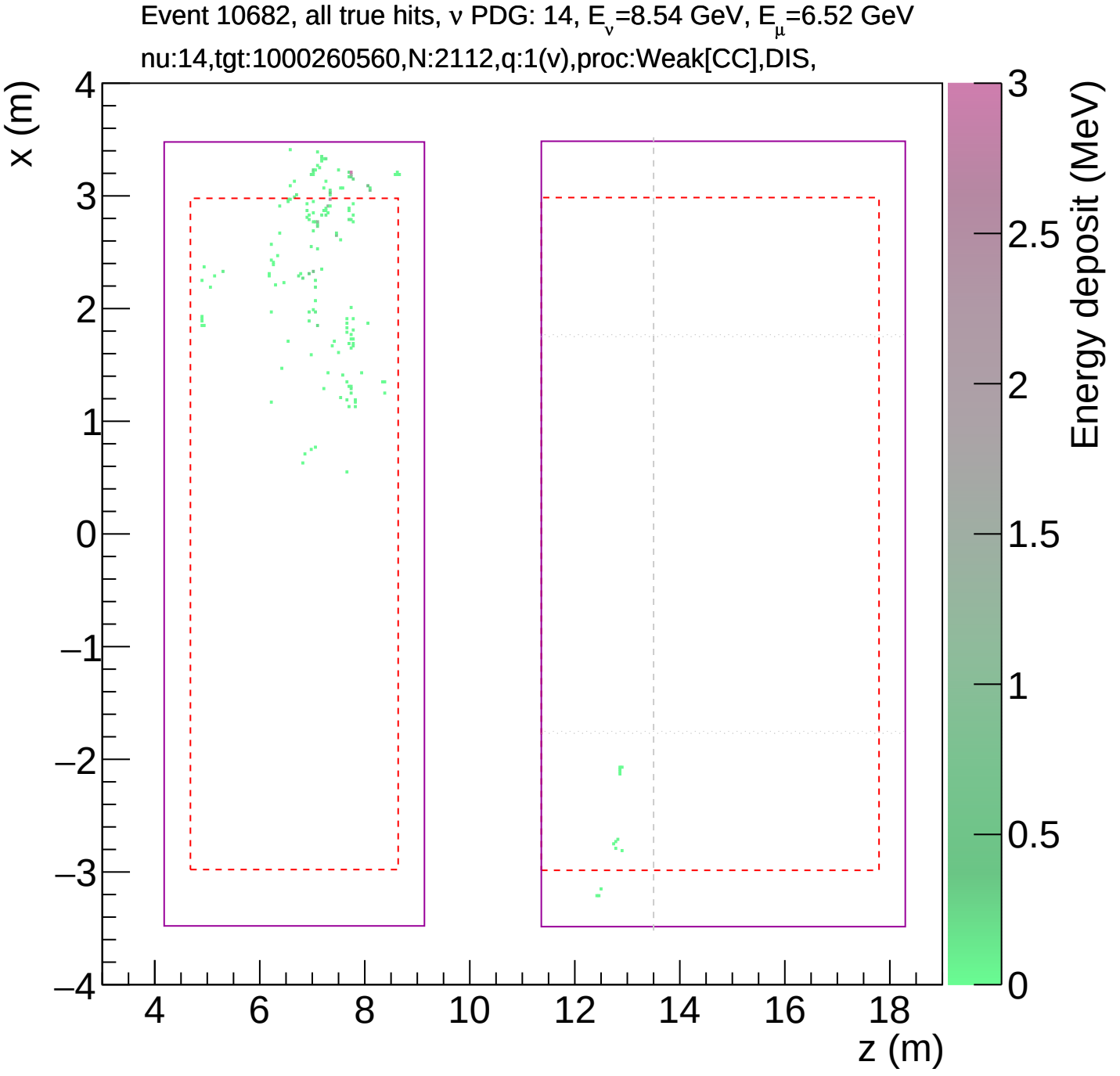

Event 10654, all true hits and traj., ν PDG: -14, E_ν=13.06 GeV, E_μ=10.04 GeV
nu:-14,tgt:1000260560,N:2112,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

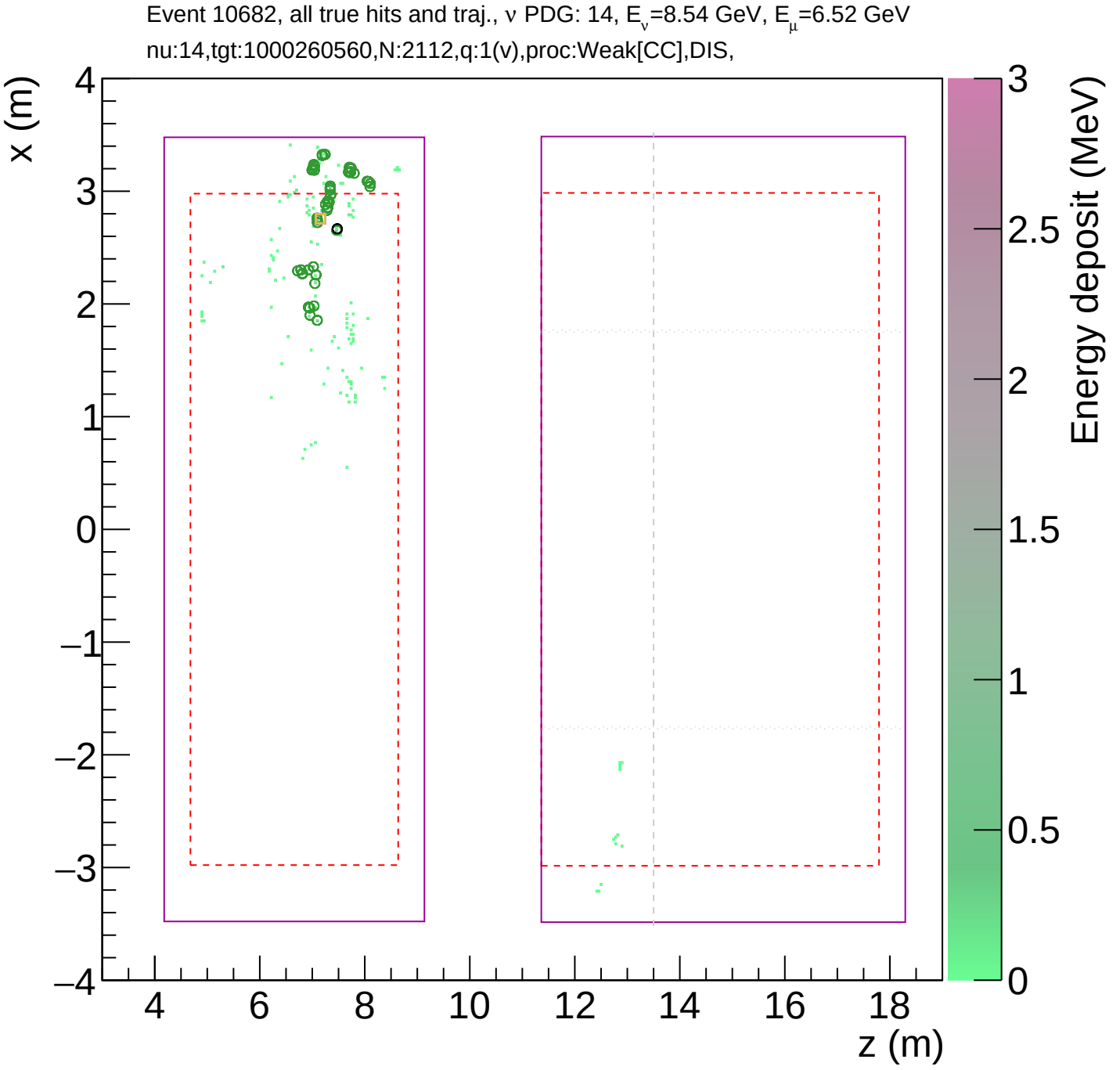

Event 10661, all true hits, ν PDG: 14, E_ν=8.41 GeV, E_μ=6.69 GeV
nu:14,tgt:1000280590,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

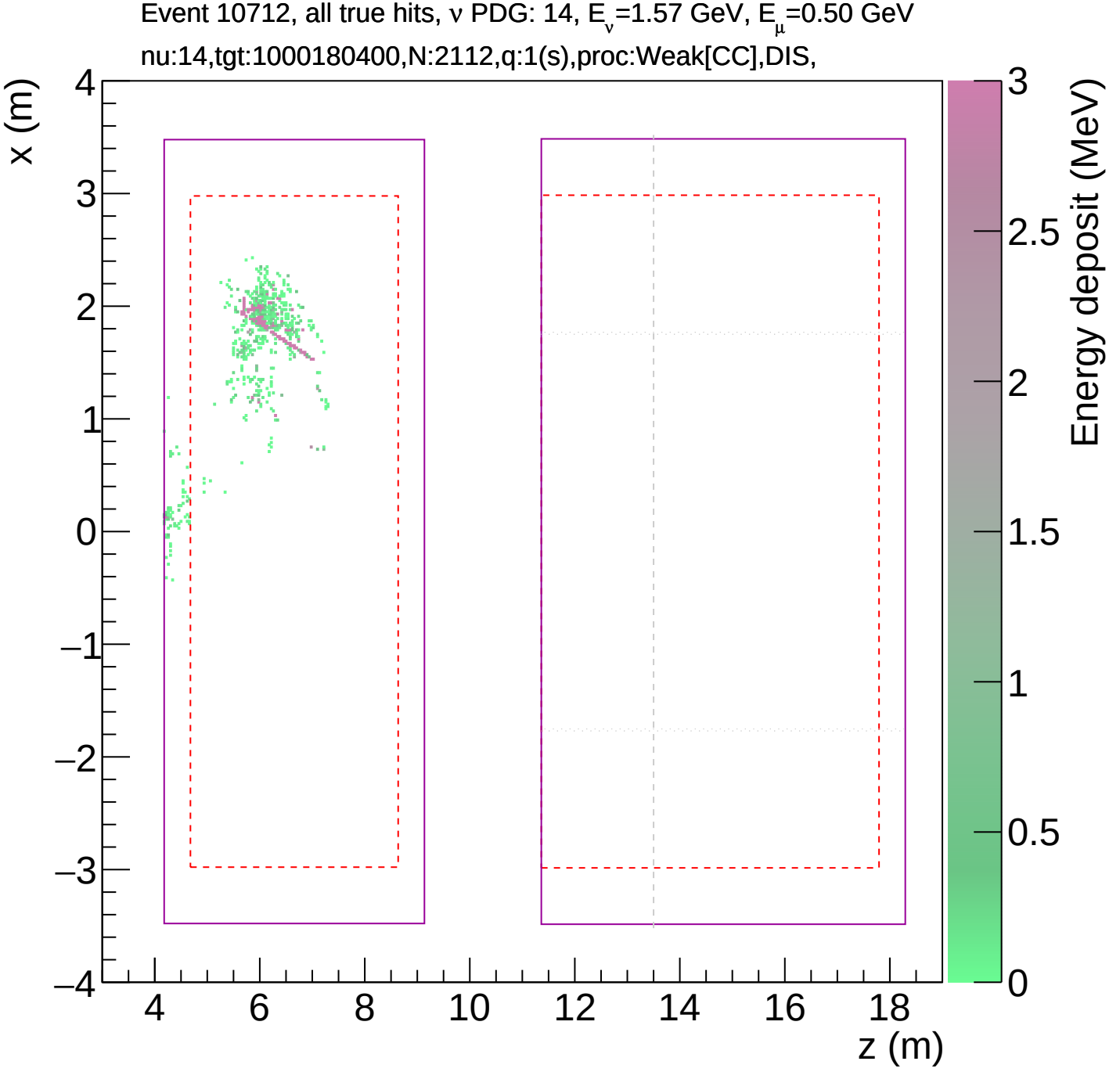

Event 10661, all true hits and traj., ν PDG: 14, E_ν=8.41 GeV, E_μ=6.69 GeV
nu:14,tgt:1000280590,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

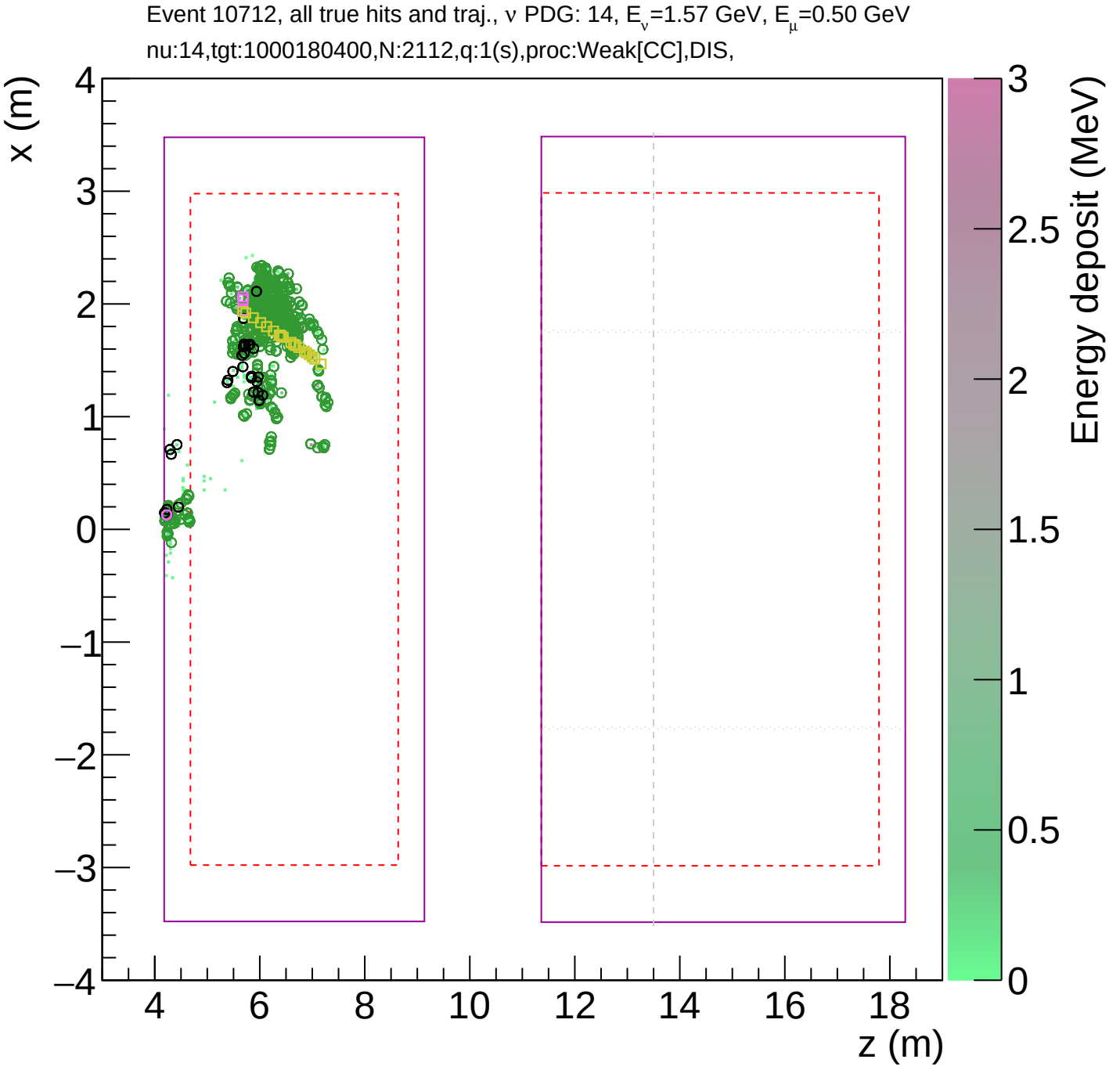

Event 10663, all true hits, ν PDG: 14, E_ν=1.20 GeV, E_μ=0.30 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

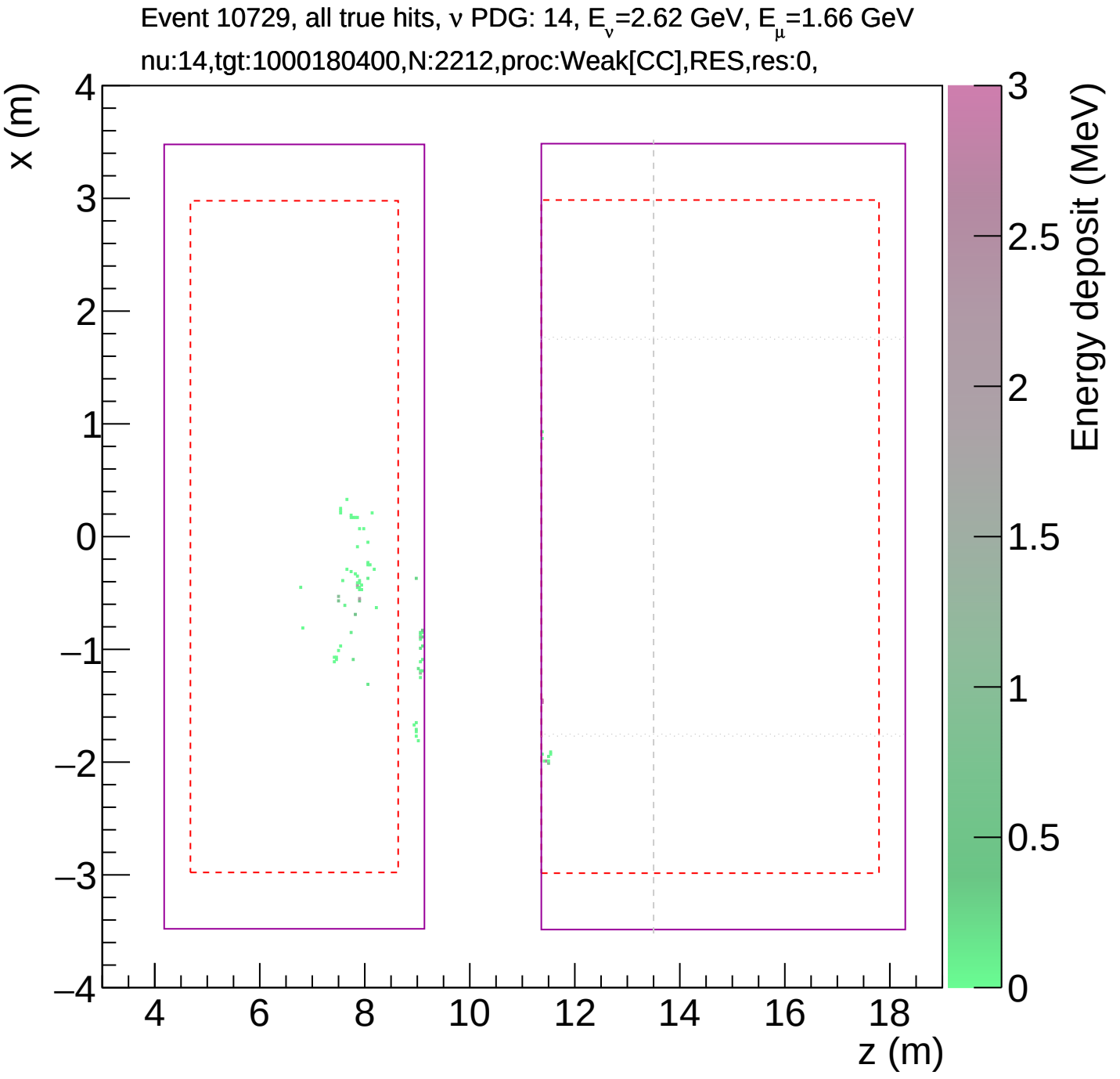

Event 10663, all true hits and traj., ν PDG: 14, E_ν=1.20 GeV, E_μ=0.30 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

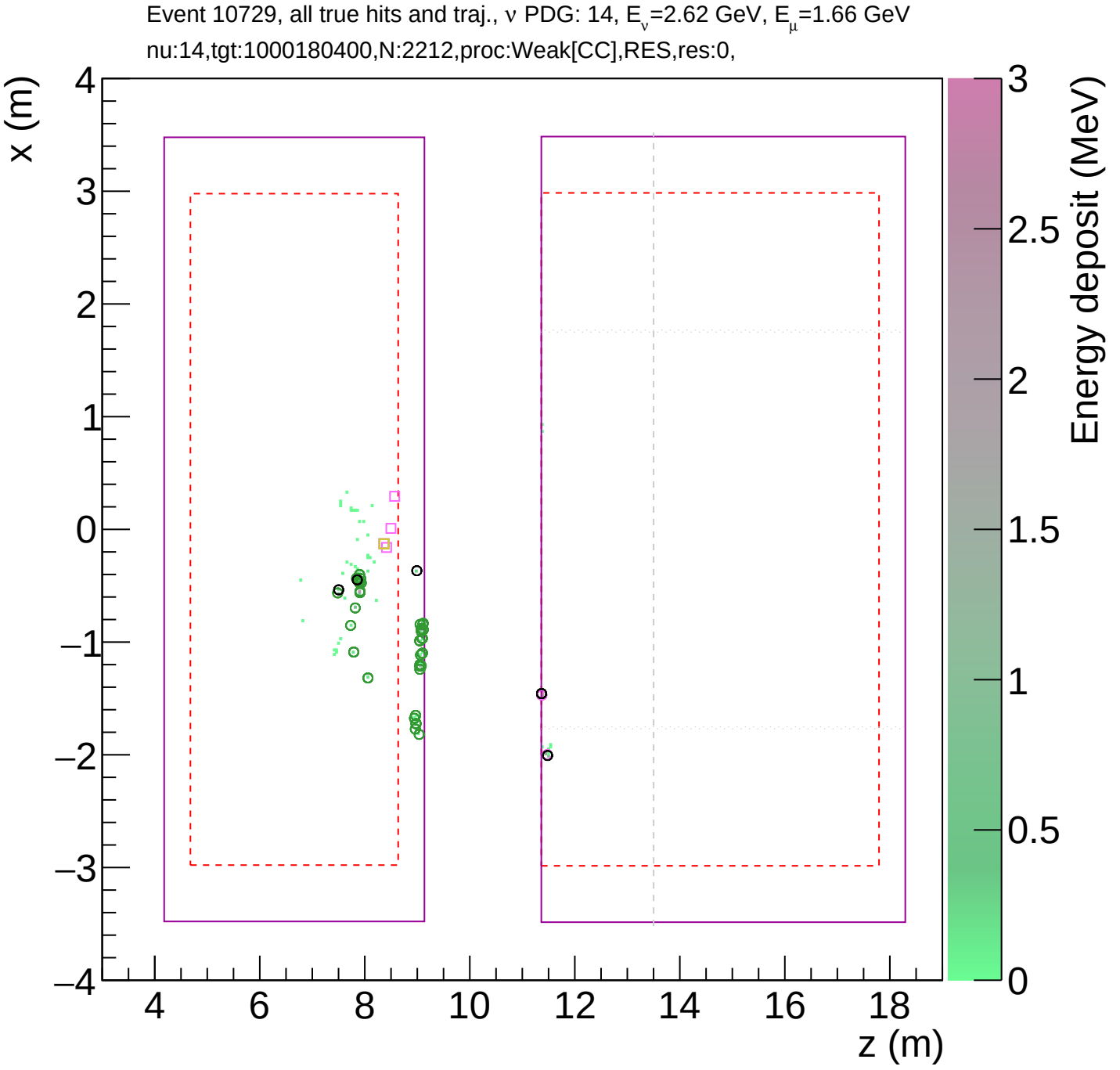

Event 10682, all true hits, ν PDG: 14, E_ν=8.54 GeV, E_μ=6.52 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

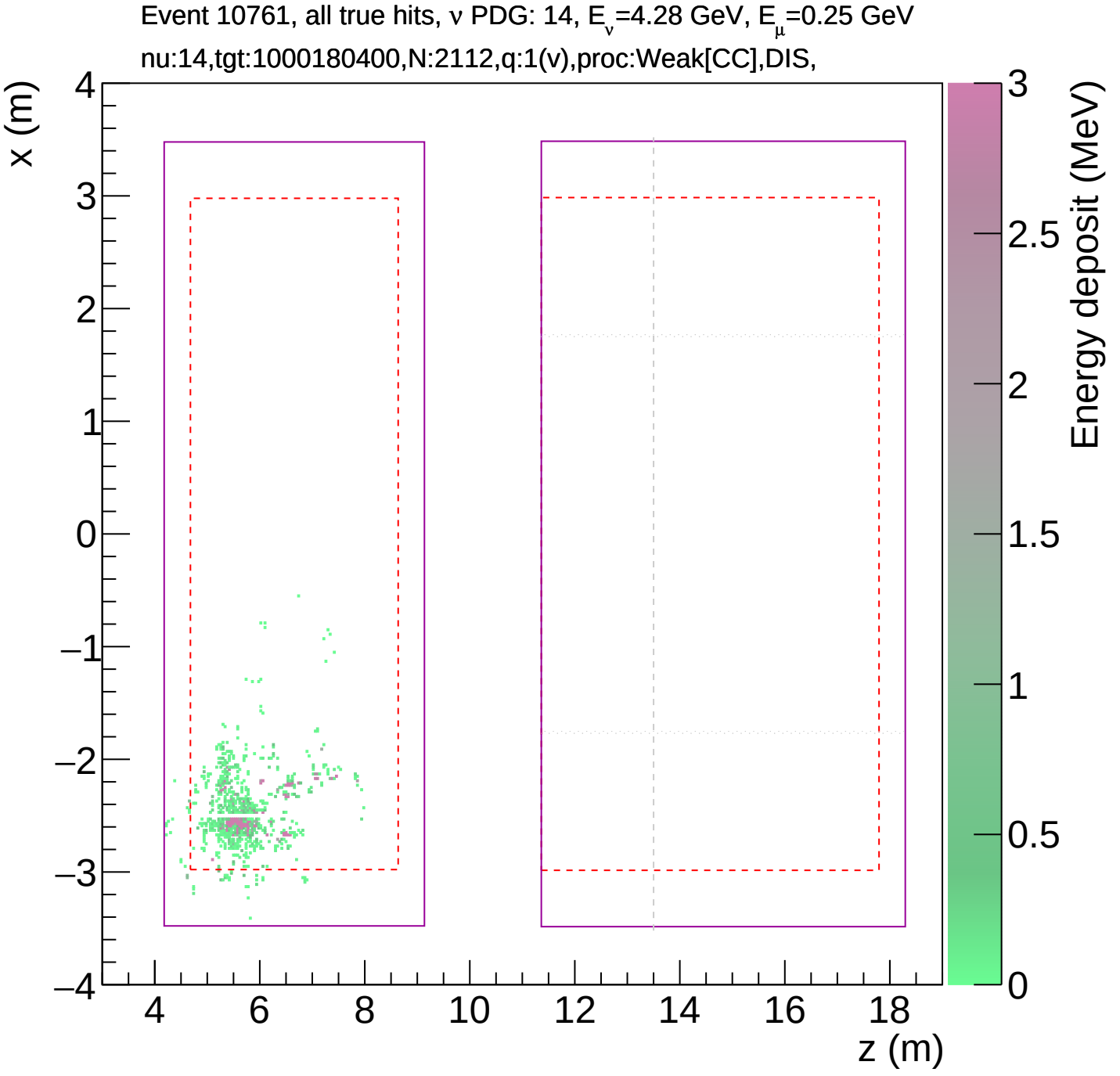

Event 10682, all true hits and traj., ν PDG: 14, E_ν=8.54 GeV, E_μ=6.52 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

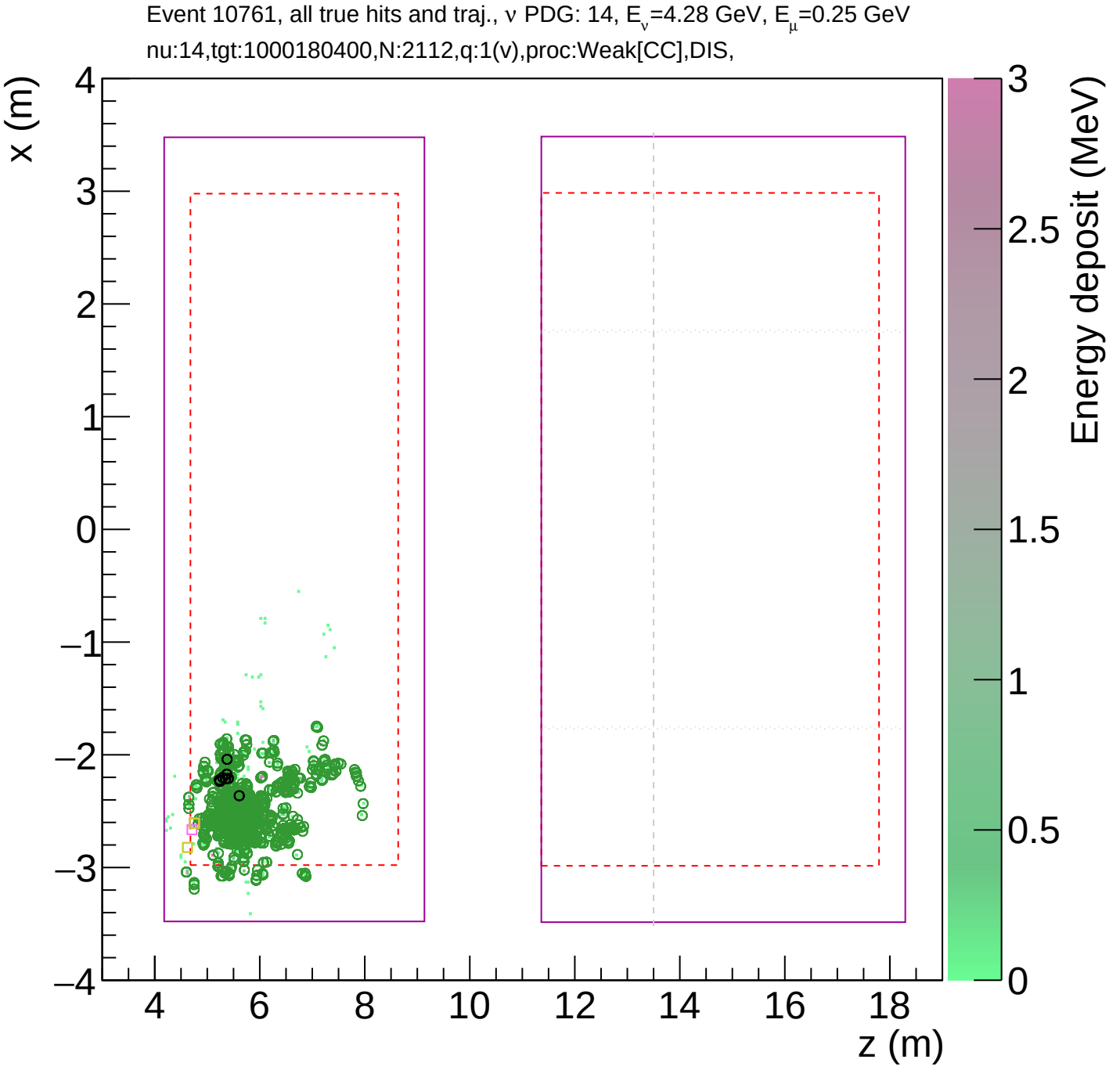

Event 10712, all true hits, ν PDG: 14, E_ν=1.57 GeV, E_μ=0.50 GeV
nu:14,tgt:1000180400,N:2112,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

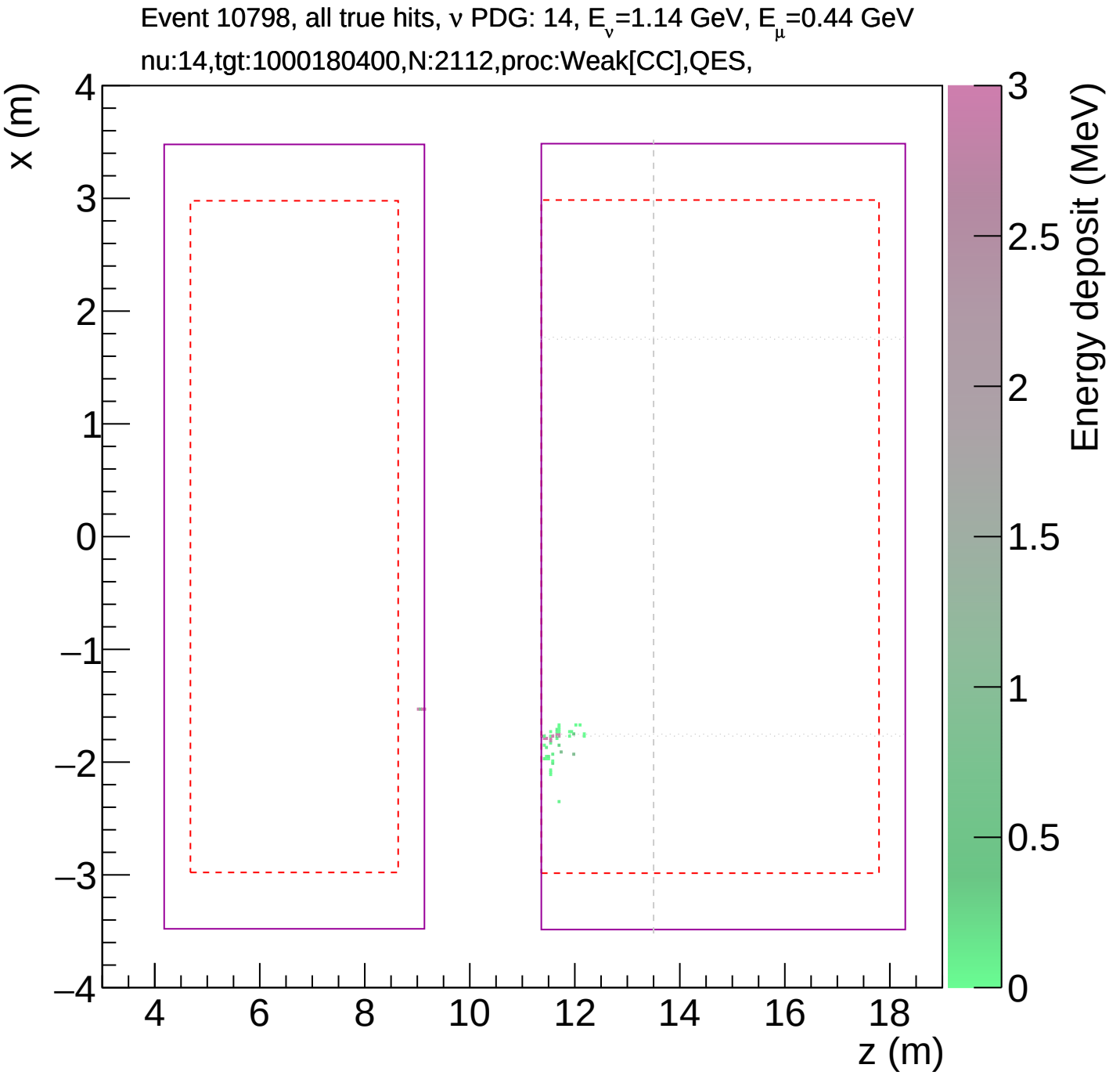

Event 10712, all true hits and traj., ν PDG: 14, E_ν=1.57 GeV, E_μ=0.50 GeV
nu:14,tgt:1000180400,N:2112,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

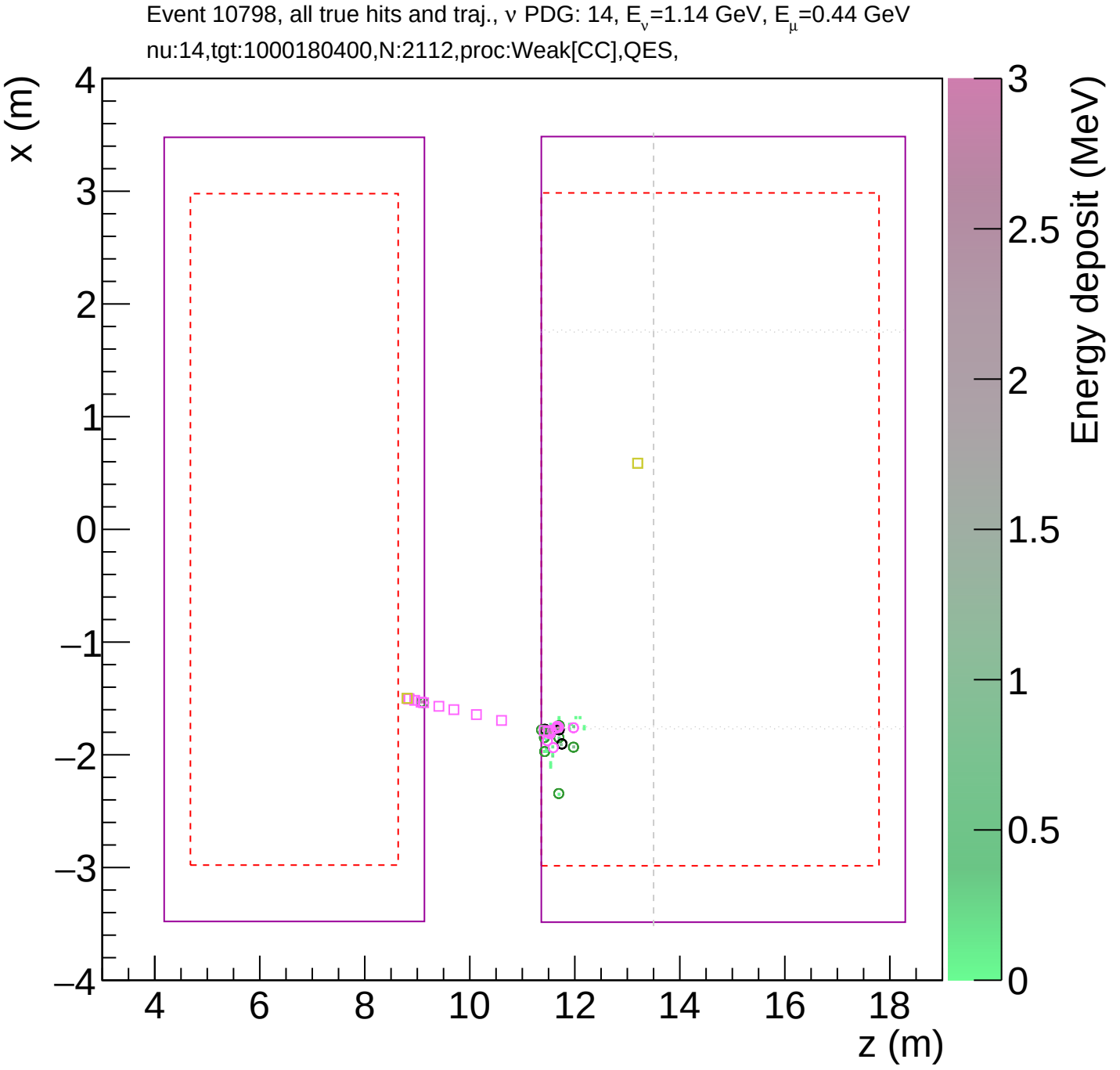

Event 10729, all true hits, ν PDG: 14, E_ν=2.62 GeV, E_μ=1.66 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

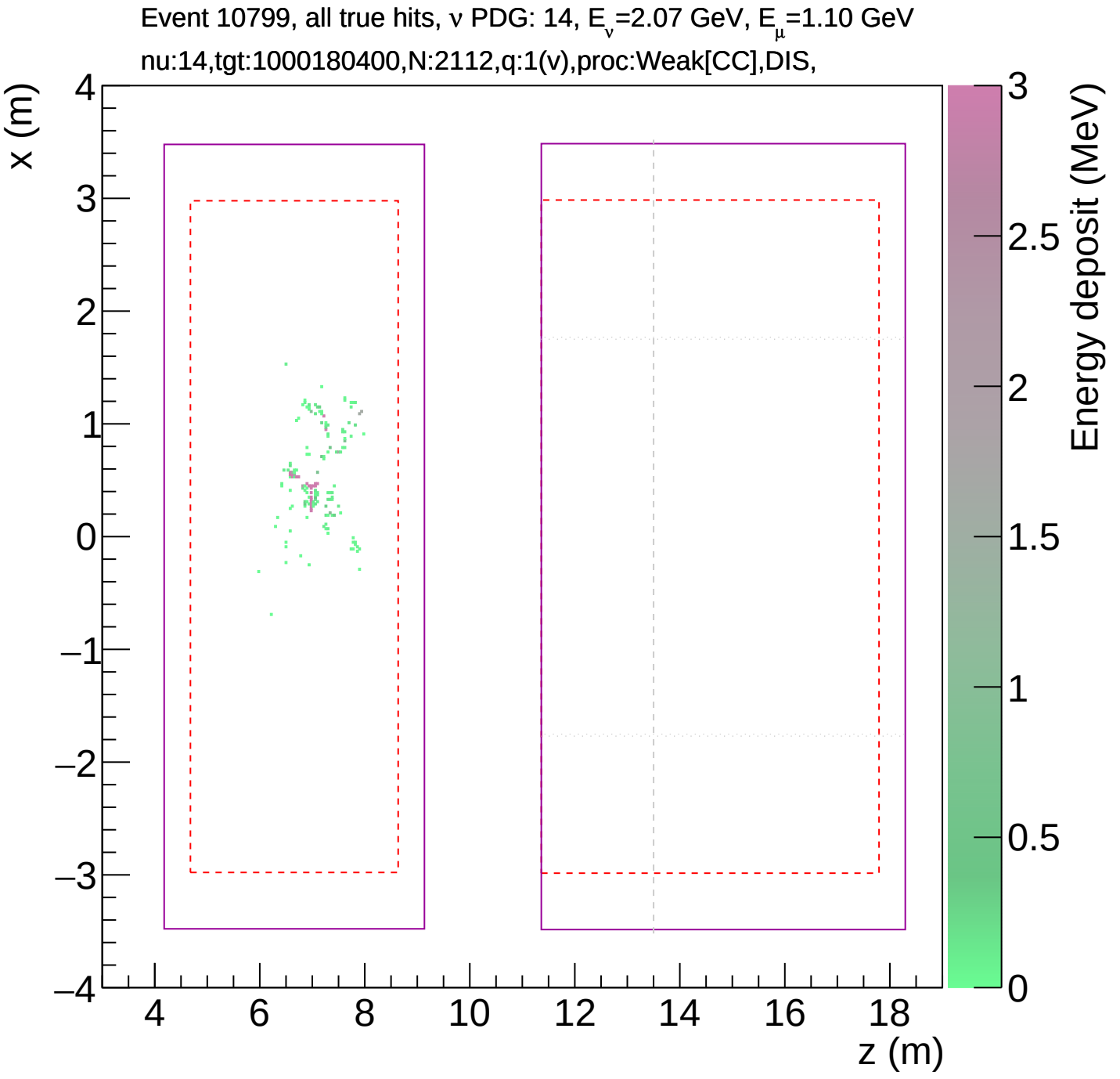

Event 10729, all true hits and traj., ν PDG: 14, E_ν=2.62 GeV, E_μ=1.66 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

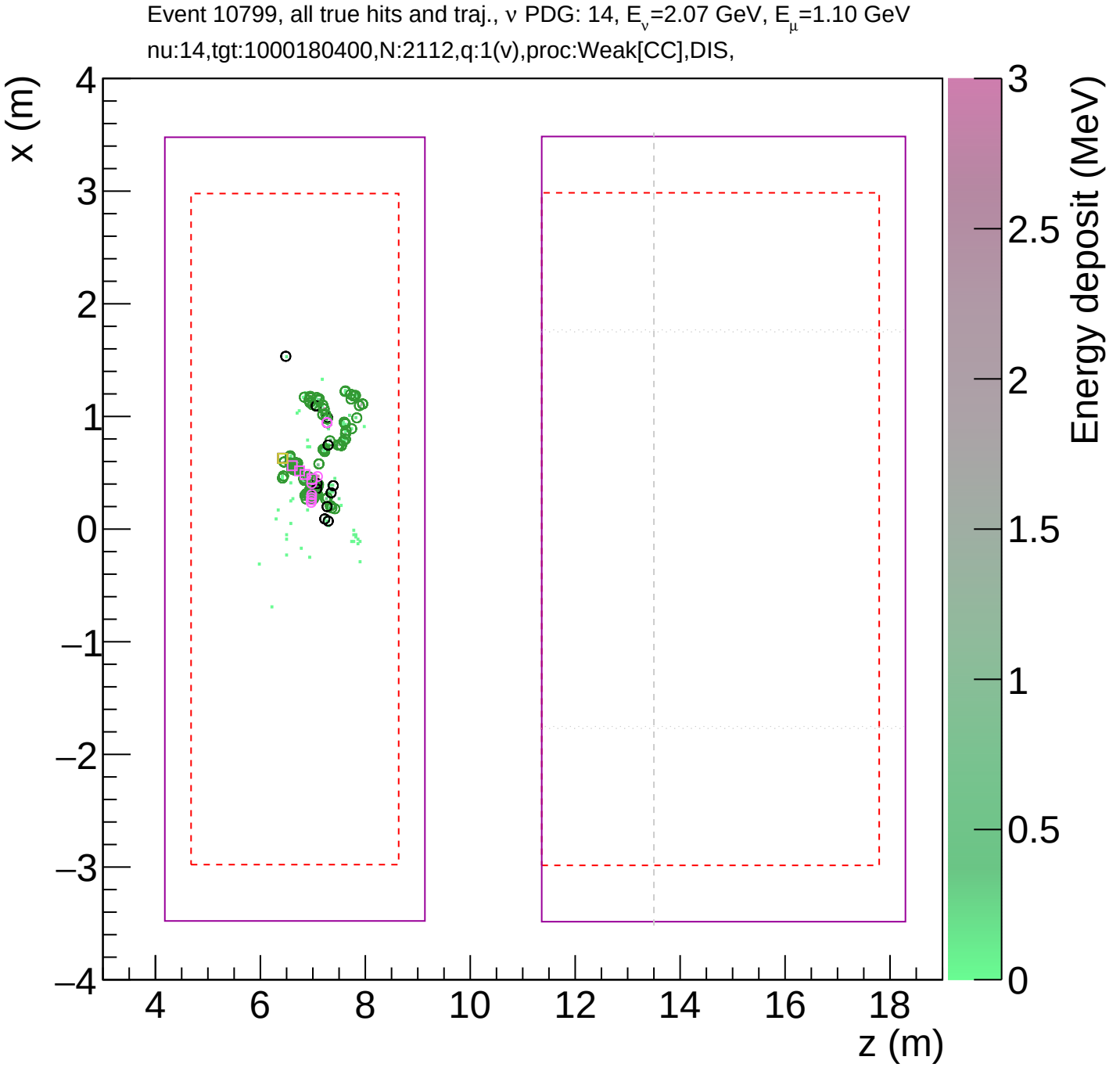

Event 10761, all true hits, ν PDG: 14, E_ν=4.28 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

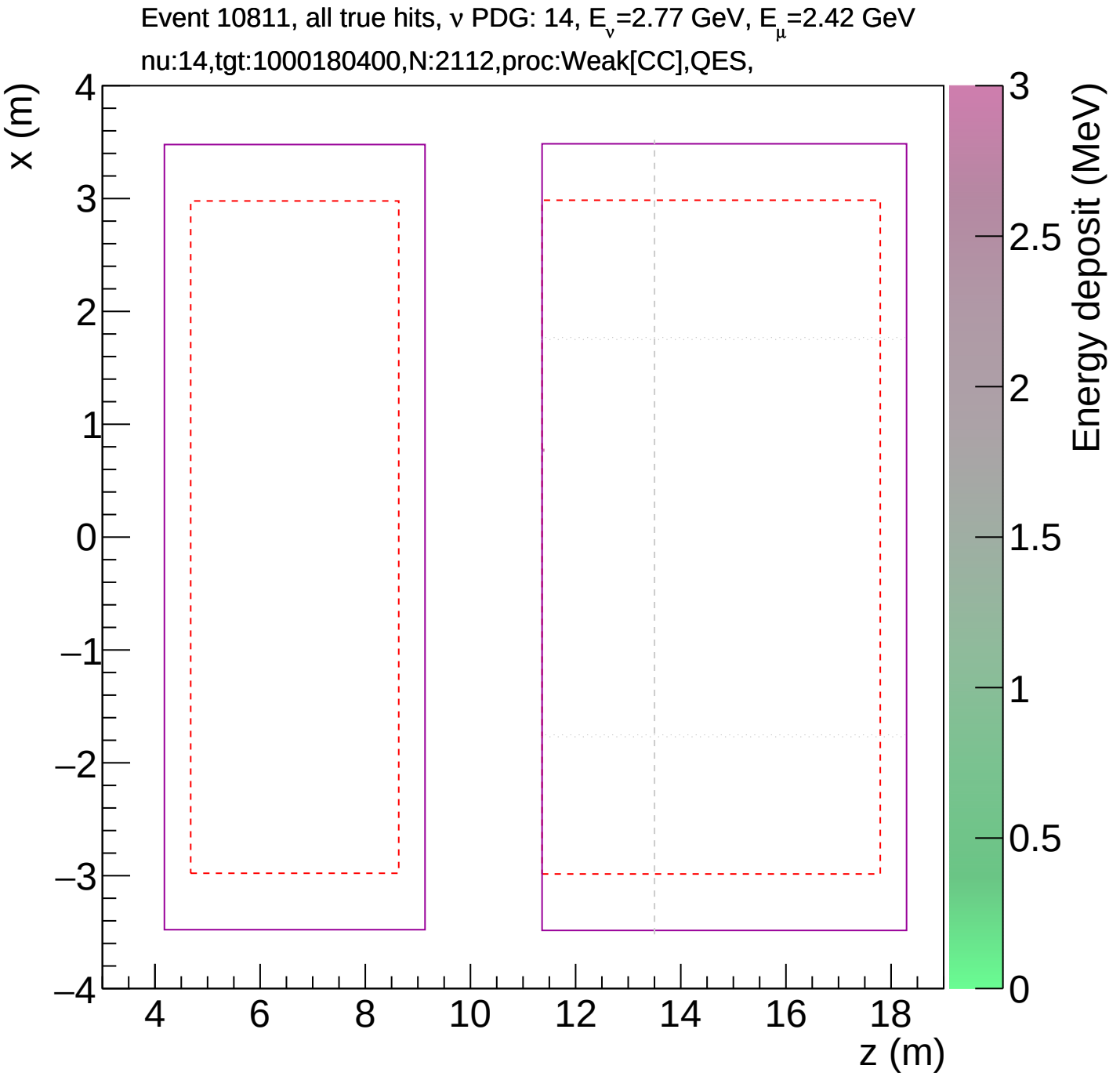

Event 10761, all true hits and traj., ν PDG: 14, E_ν=4.28 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

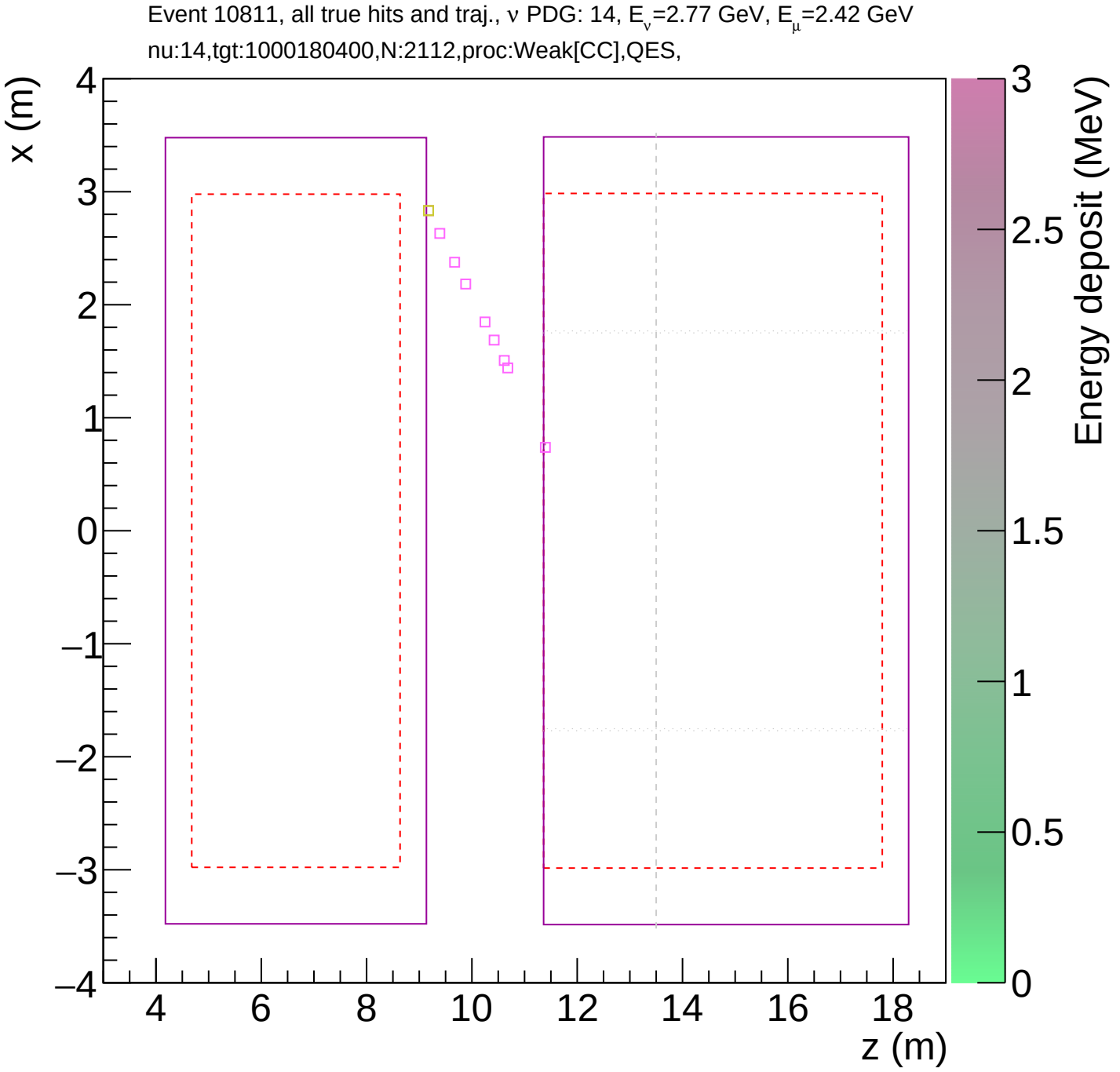

Event 10798, all true hits, ν PDG: 14, E_ν=1.14 GeV, E_μ=0.44 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
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6
8
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14
16
18
2.5
1.5
0.5

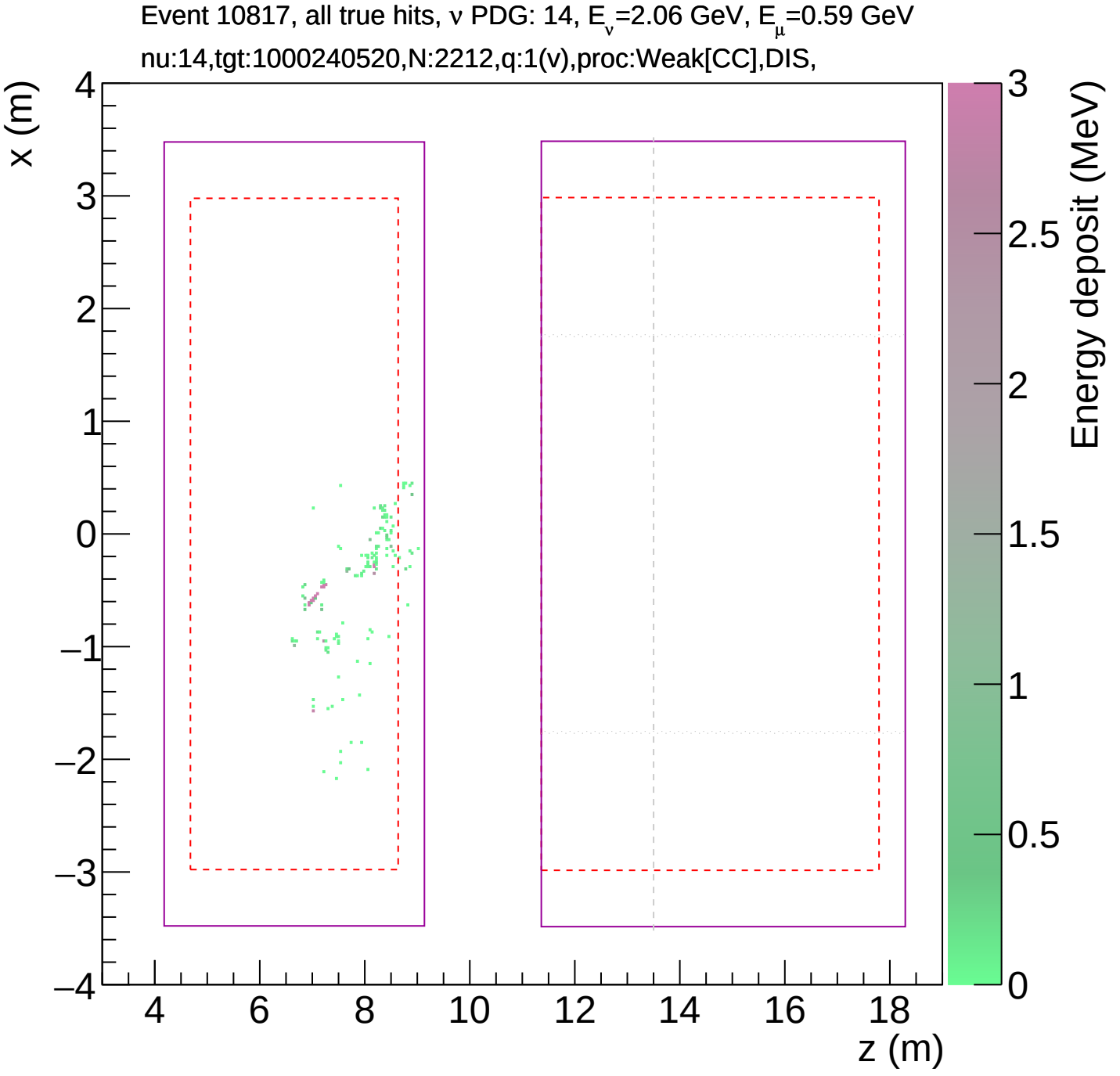

Event 10798, all true hits and traj., ν PDG: 14, E_ν=1.14 GeV, E_μ=0.44 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

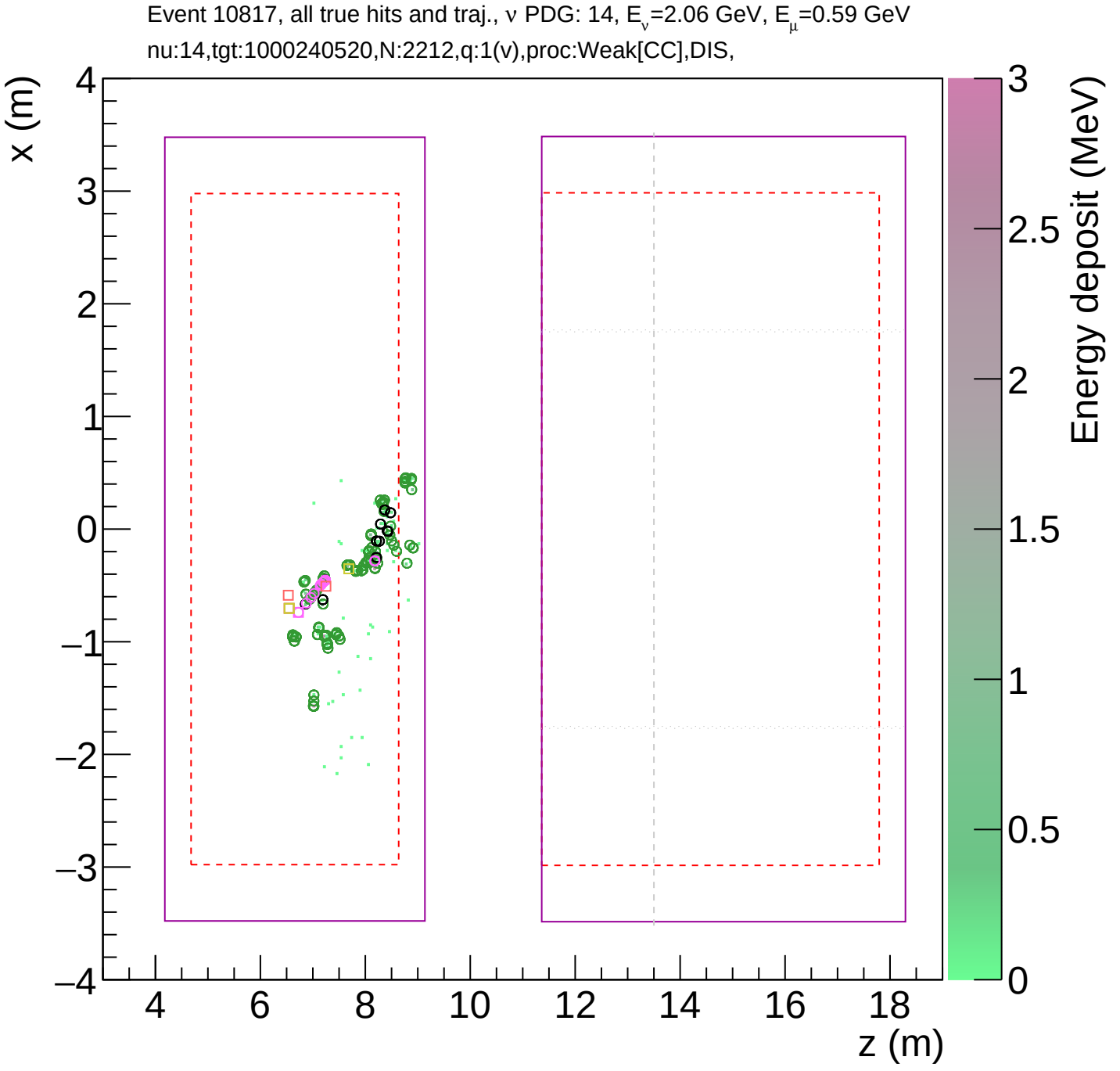

Event 10799, all true hits, ν PDG: 14, E_ν=2.07 GeV, E_μ=1.10 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

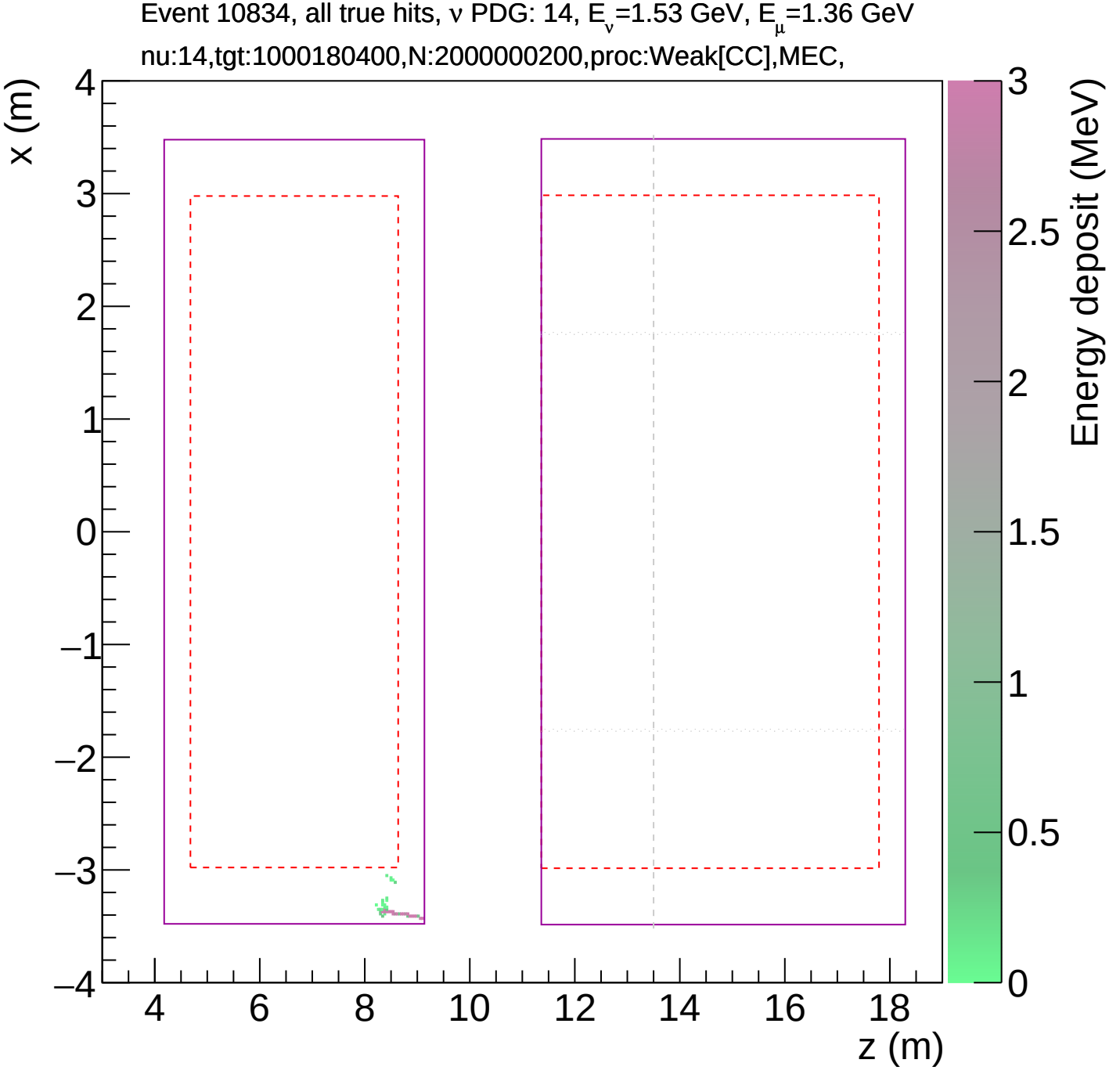

Event 10799, all true hits and traj., ν PDG: 14, E_ν=2.07 GeV, E_μ=1.10 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

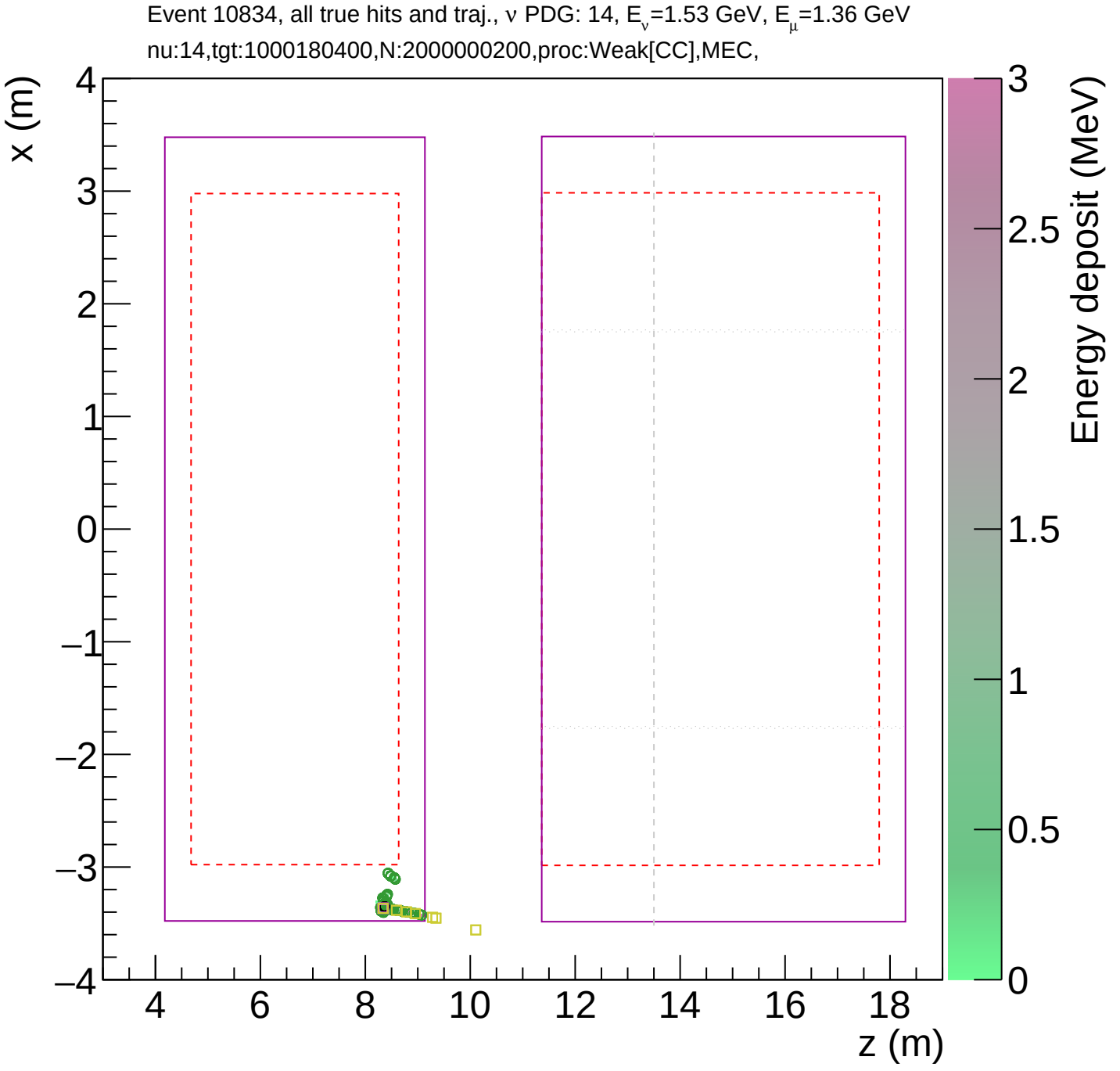

Event 10811, all true hits, ν PDG: 14, E_ν=2.77 GeV, E_μ=2.42 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

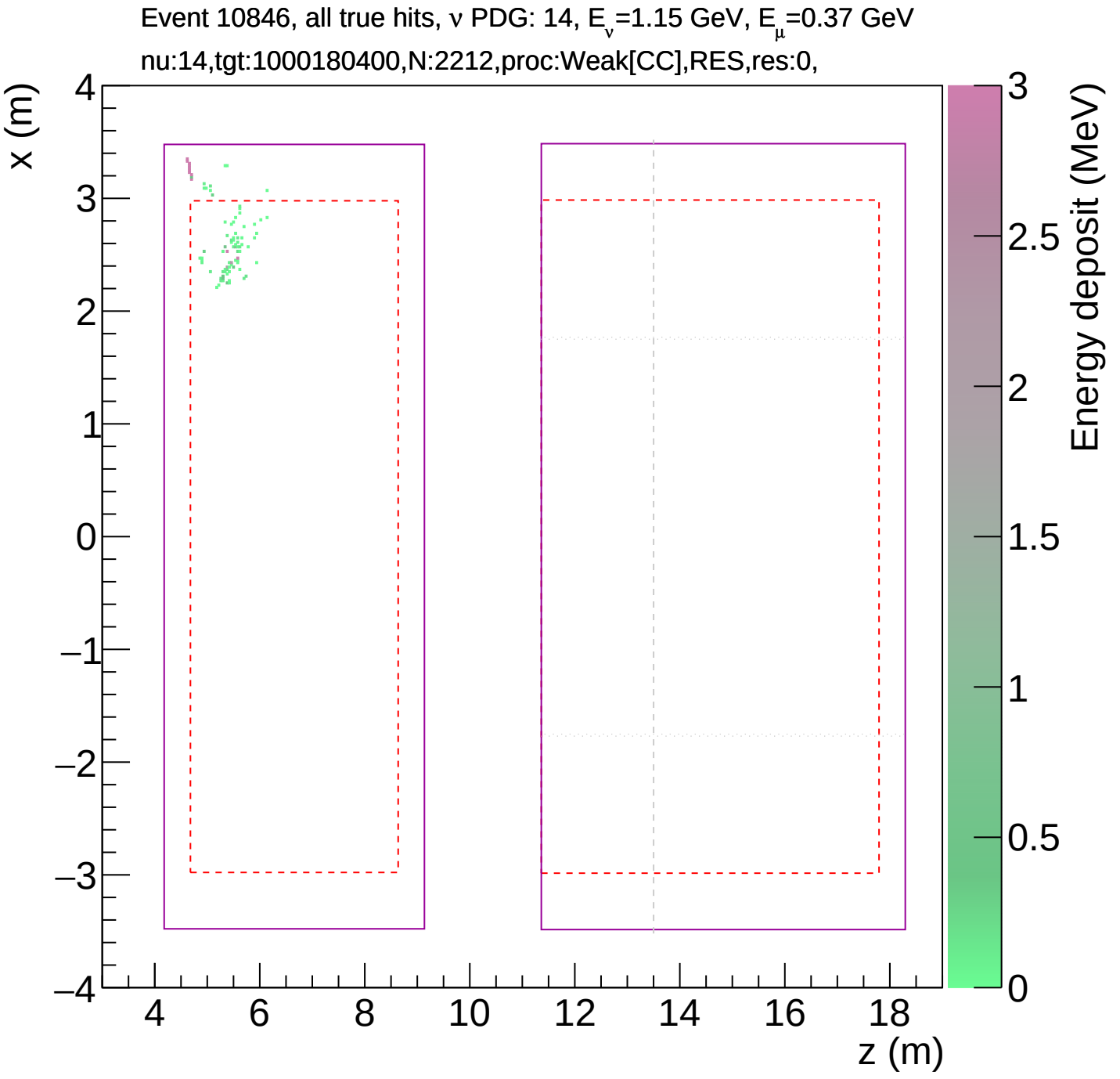

Event 10811, all true hits and traj., ν PDG: 14, E_ν=2.77 GeV, E_μ=2.42 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

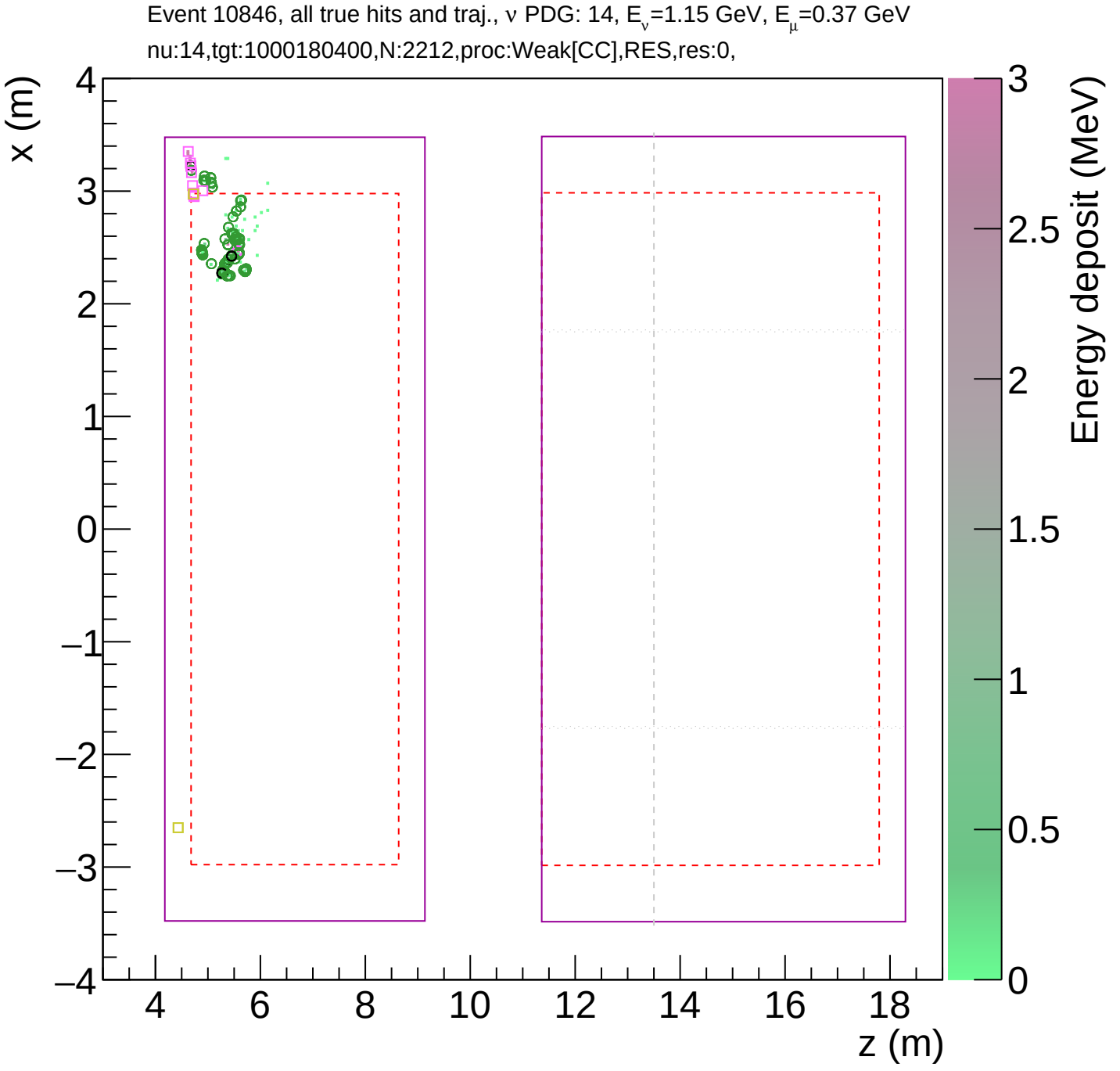

Event 10817, all true hits, ν PDG: 14, E_ν=2.06 GeV, E_μ=0.59 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

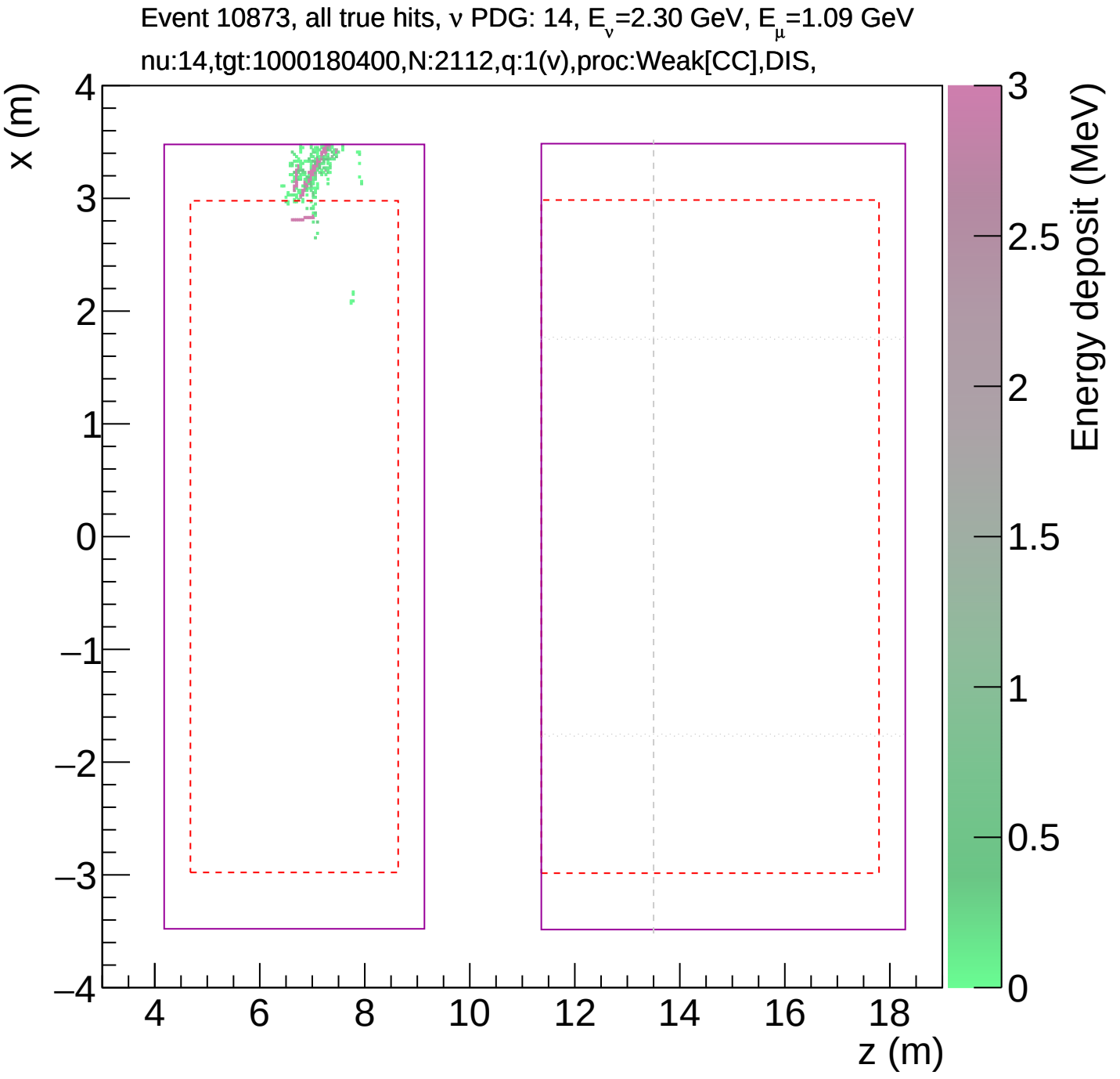

Event 10817, all true hits and traj., ν PDG: 14, E_ν=2.06 GeV, E_μ=0.59 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
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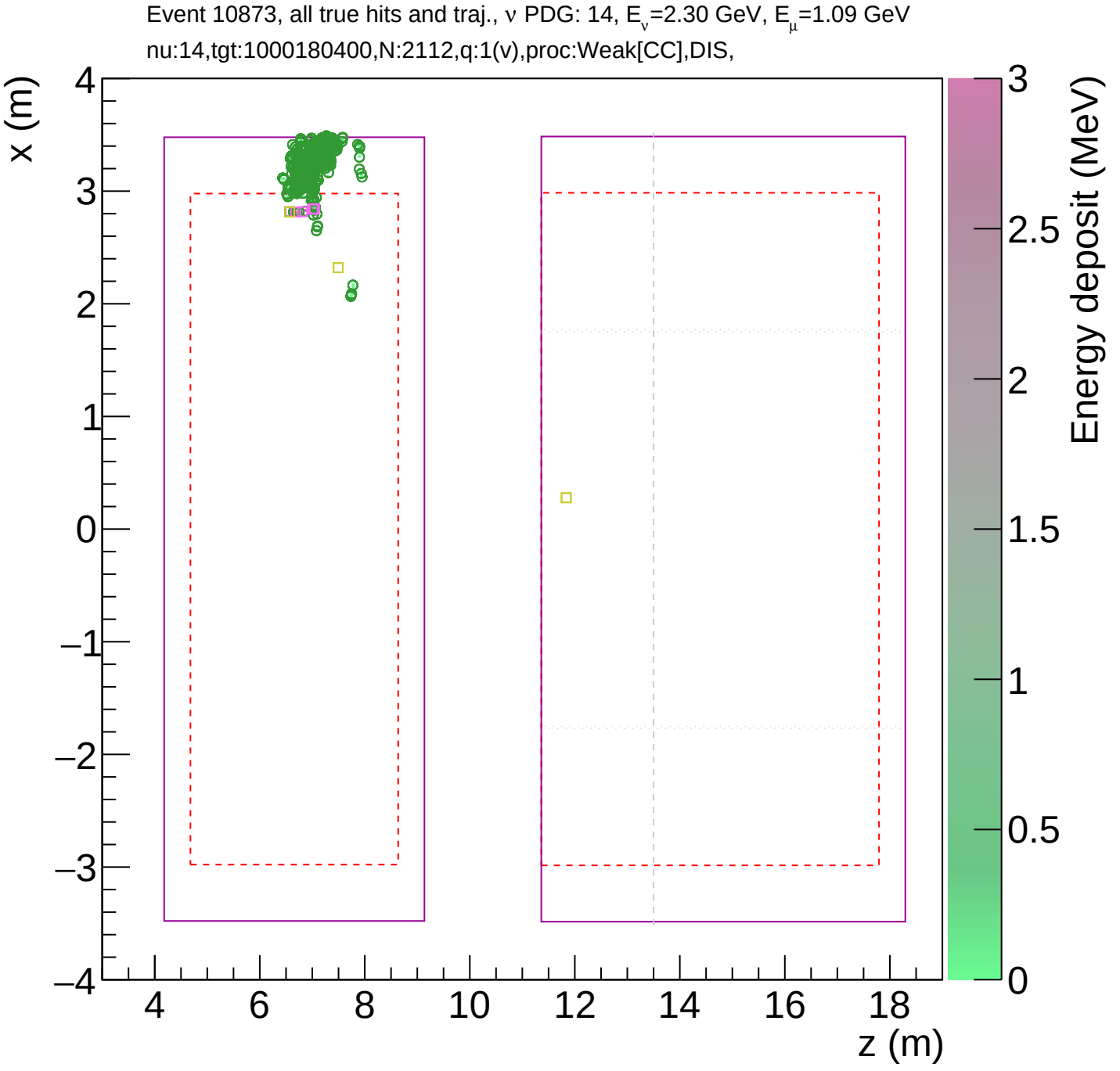

Event 10834, all true hits, ν PDG: 14, E$_\nu$=1.53 GeV, E$_\mu$=1.36 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

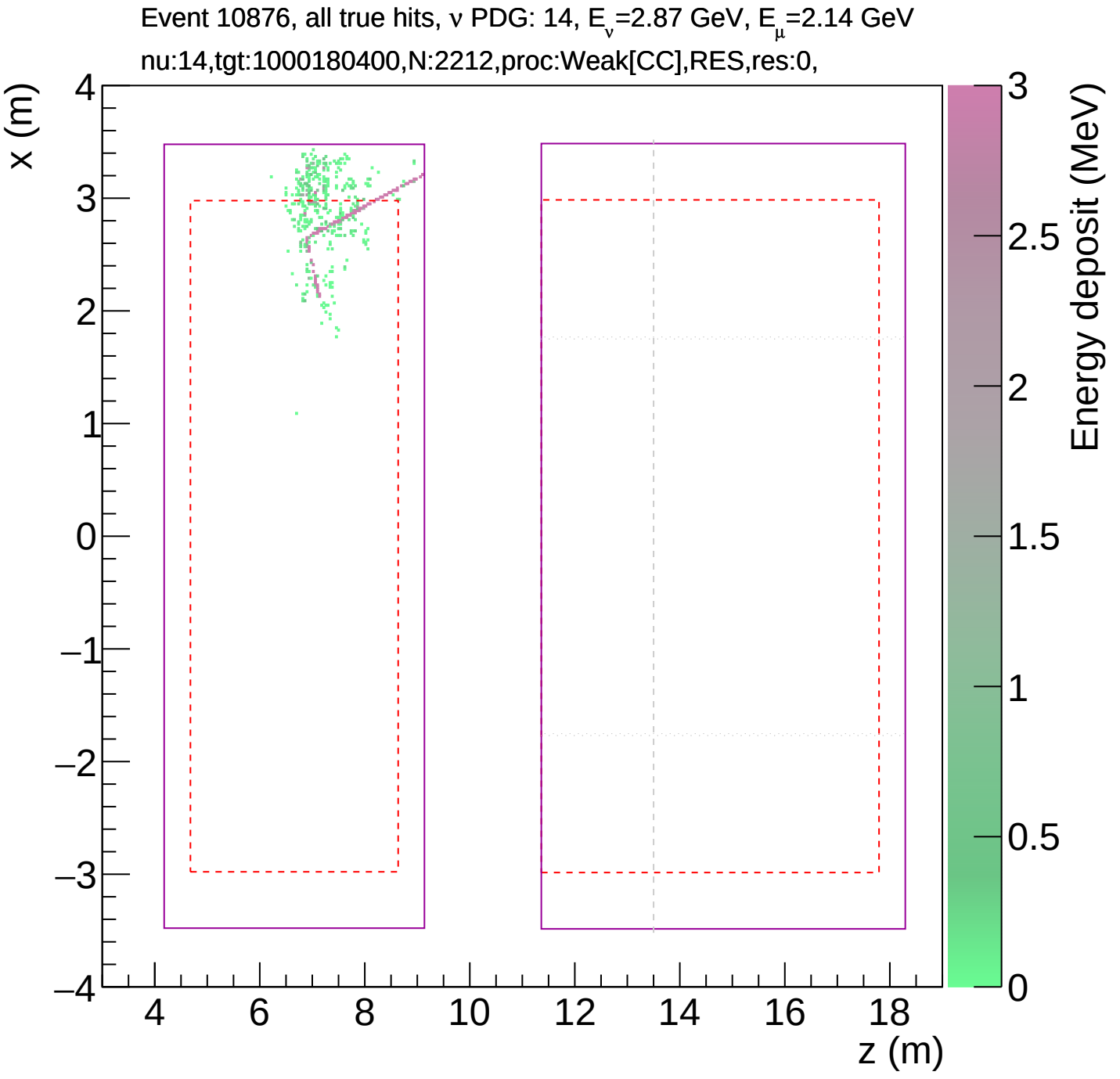

Event 10834, all true hits and traj., ν PDG: 14, E_ν=1.53 GeV, E_μ=1.36 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
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−2
−3
−4
6
8
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14
16
18
2.5
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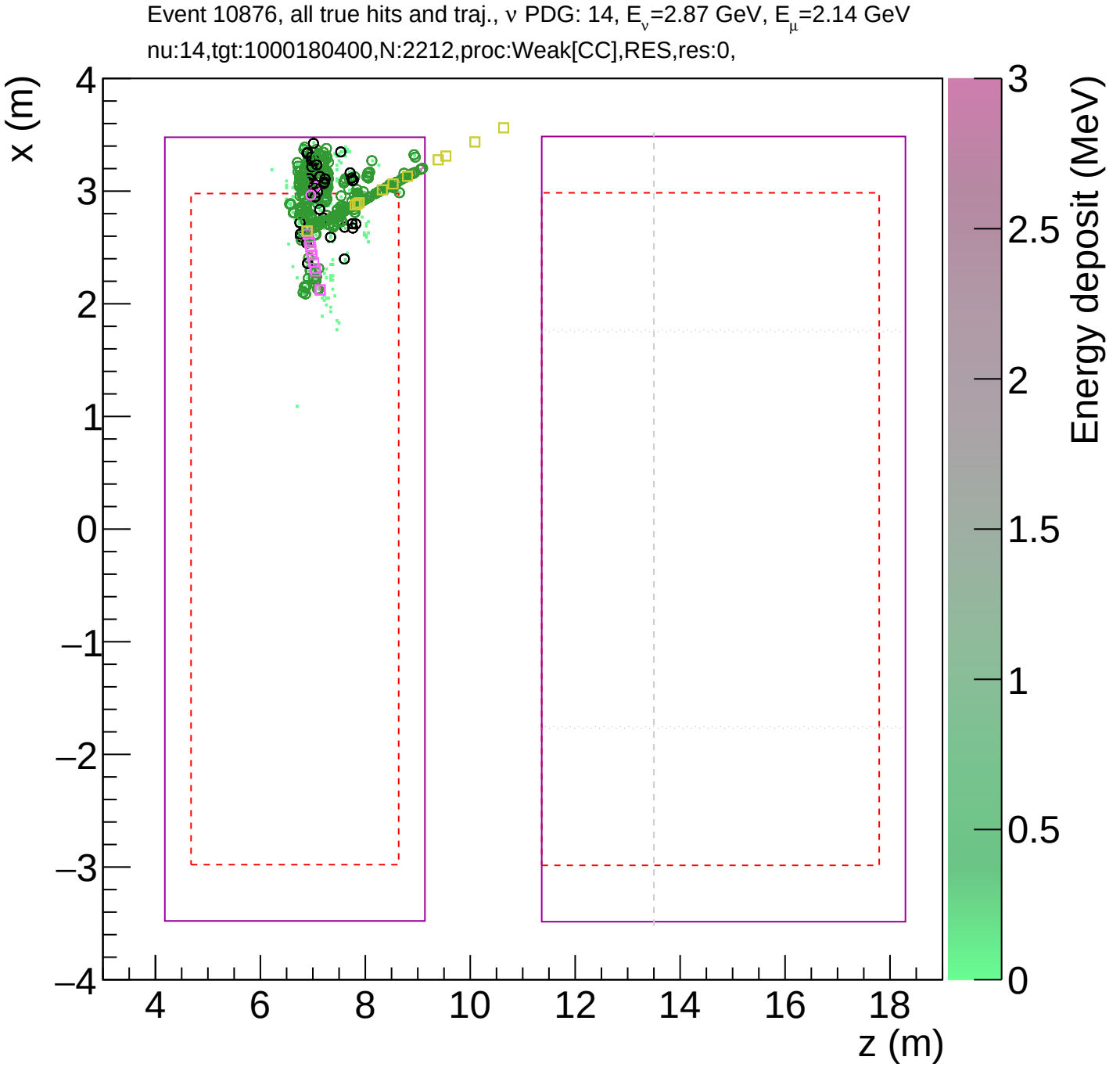

Event 10846, all true hits, ν PDG: 14, E_ν=1.15 GeV, E_μ=0.37 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
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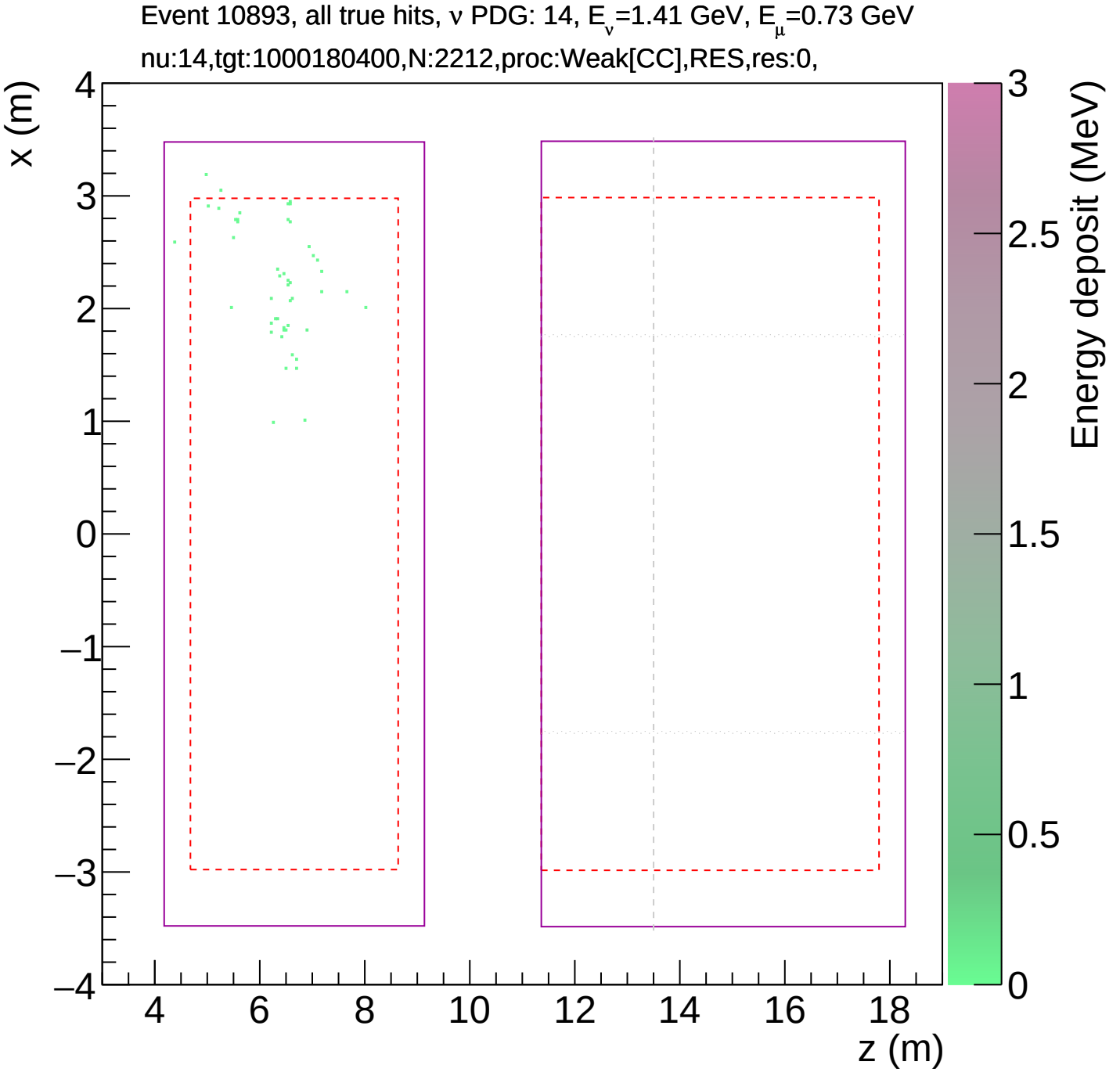

Event 10846, all true hits and traj., ν PDG: 14, E_ν=1.15 GeV, E_μ=0.37 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
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2.5
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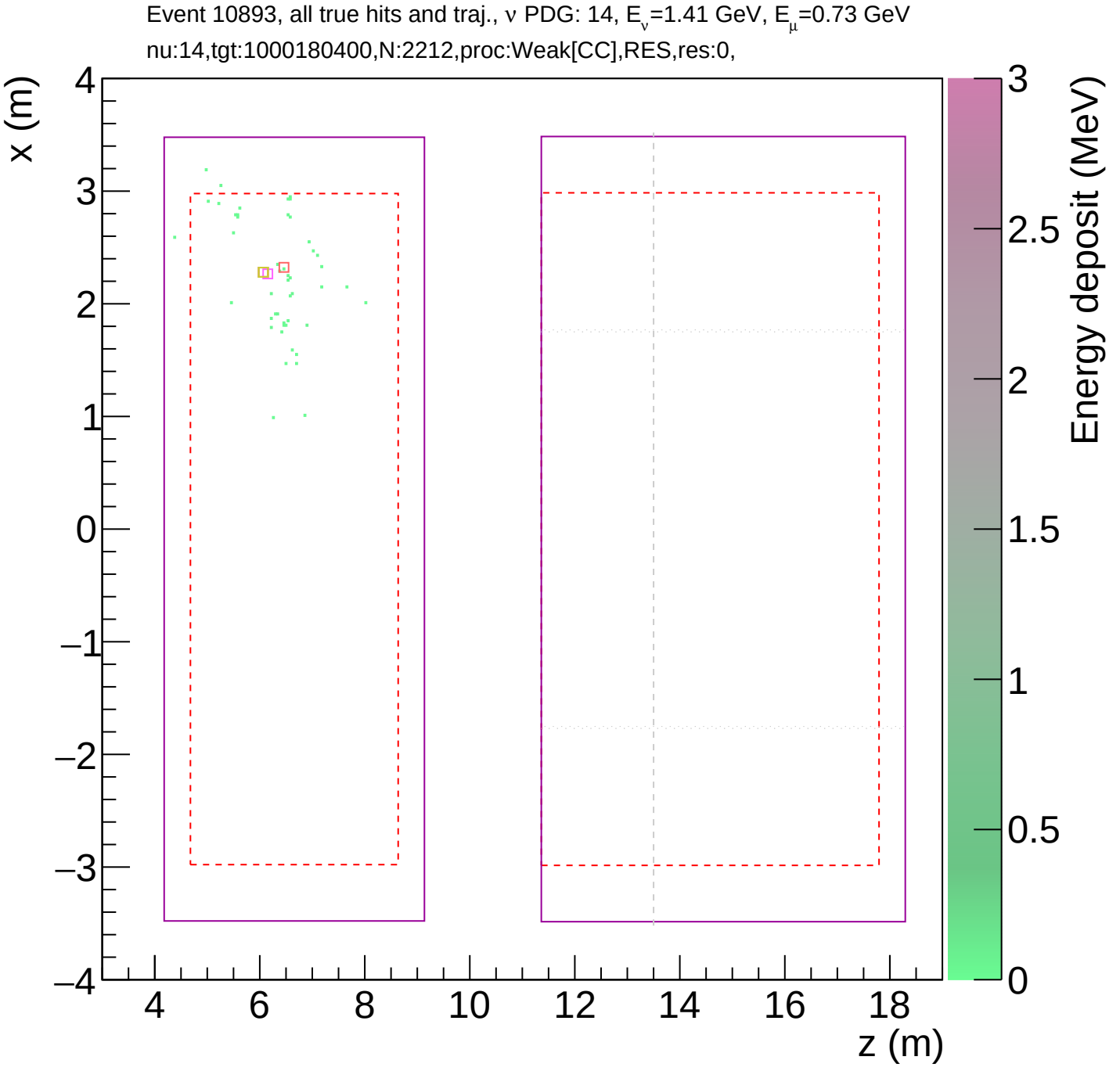

Event 10873, all true hits, ν PDG: 14, E_ν=2.30 GeV, E_μ=1.09 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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−2
−3
−4
6
8
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14
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18
2.5
1.5
0.5

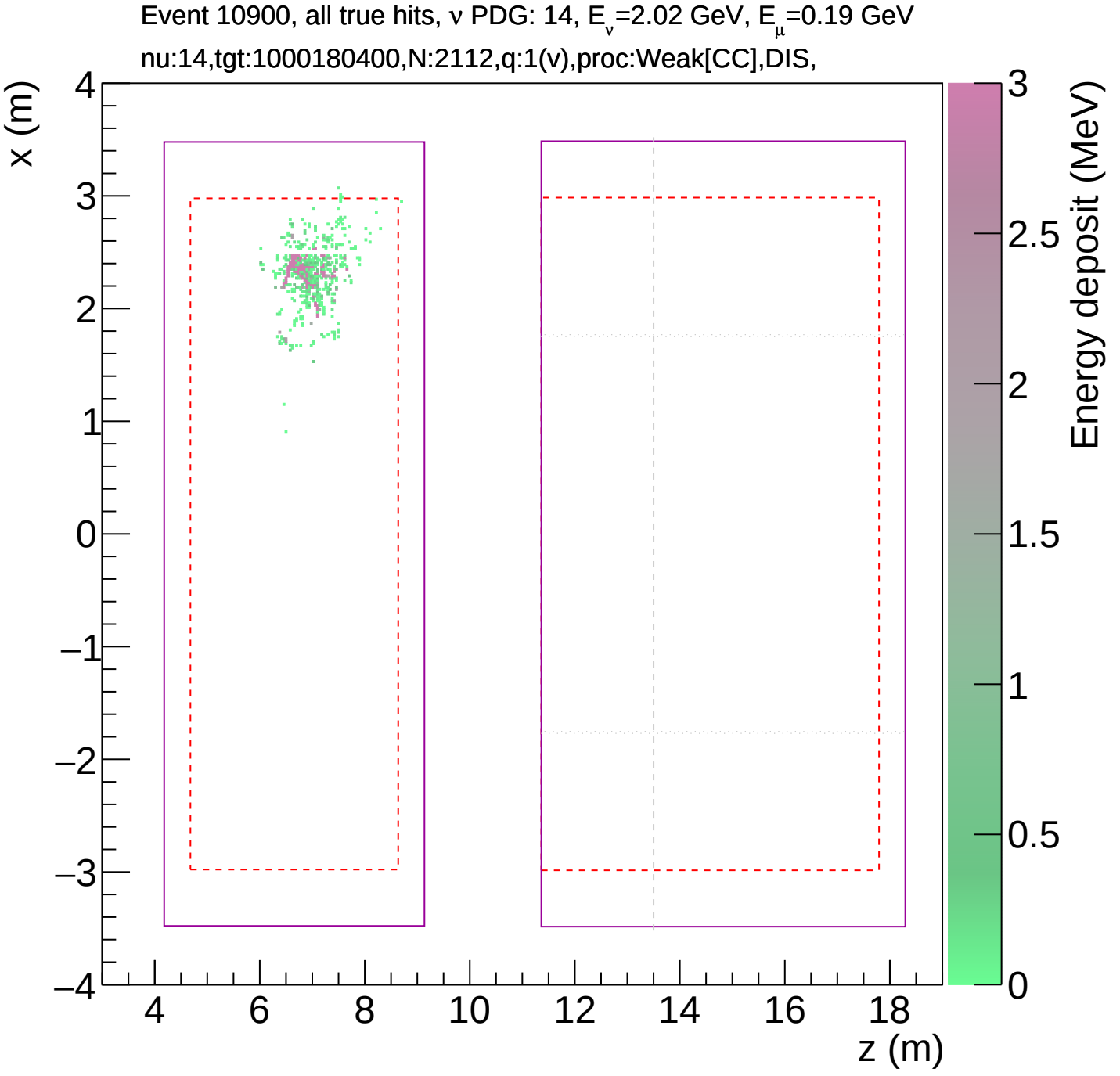

Event 10873, all true hits and traj., ν PDG: 14, E_ν=2.30 GeV, E_μ=1.09 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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−1
−2
−3
−4
6
8
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14
16
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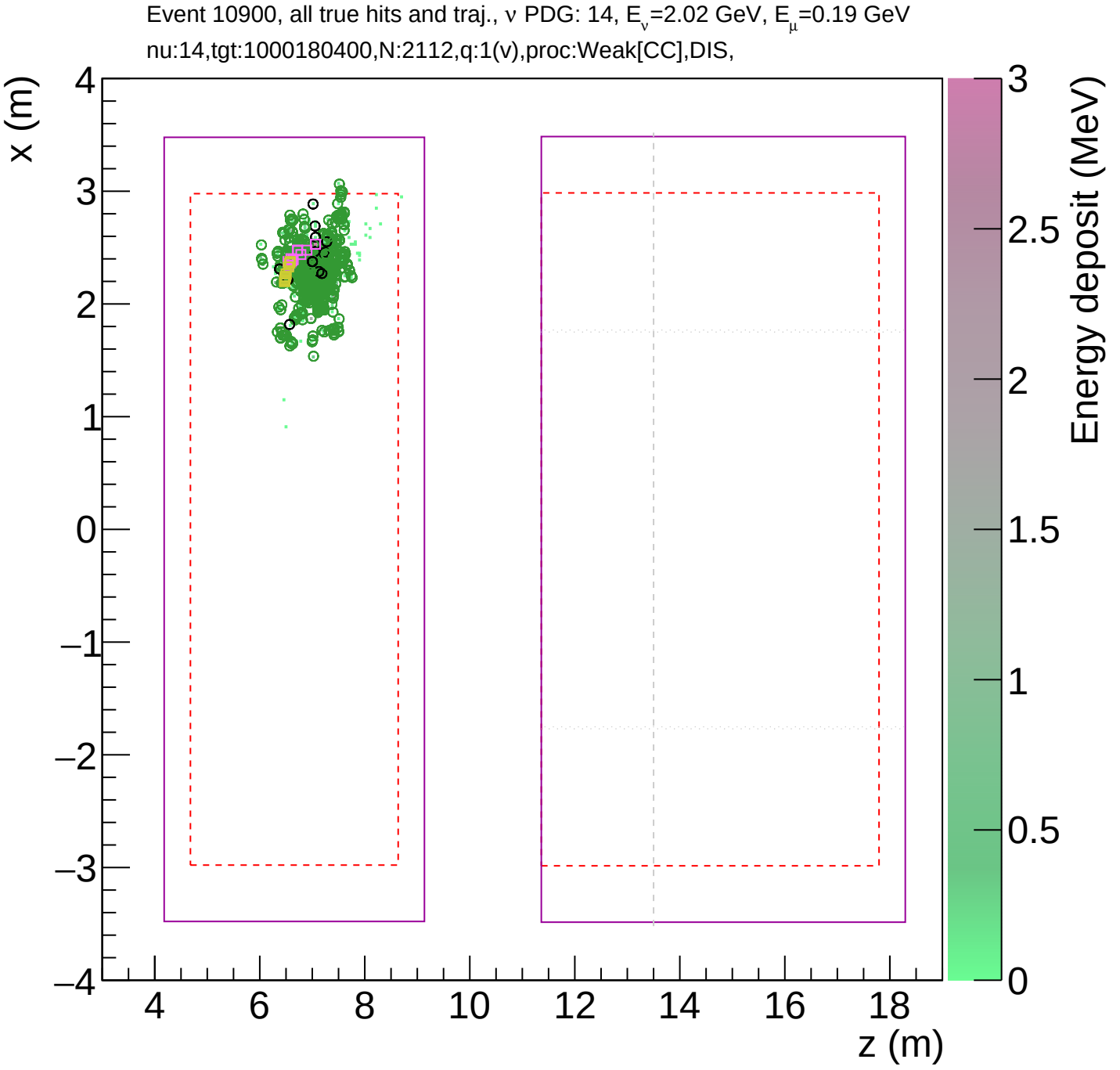

Event 10876, all true hits, ν PDG: 14, E_ν=2.87 GeV, E_μ=2.14 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

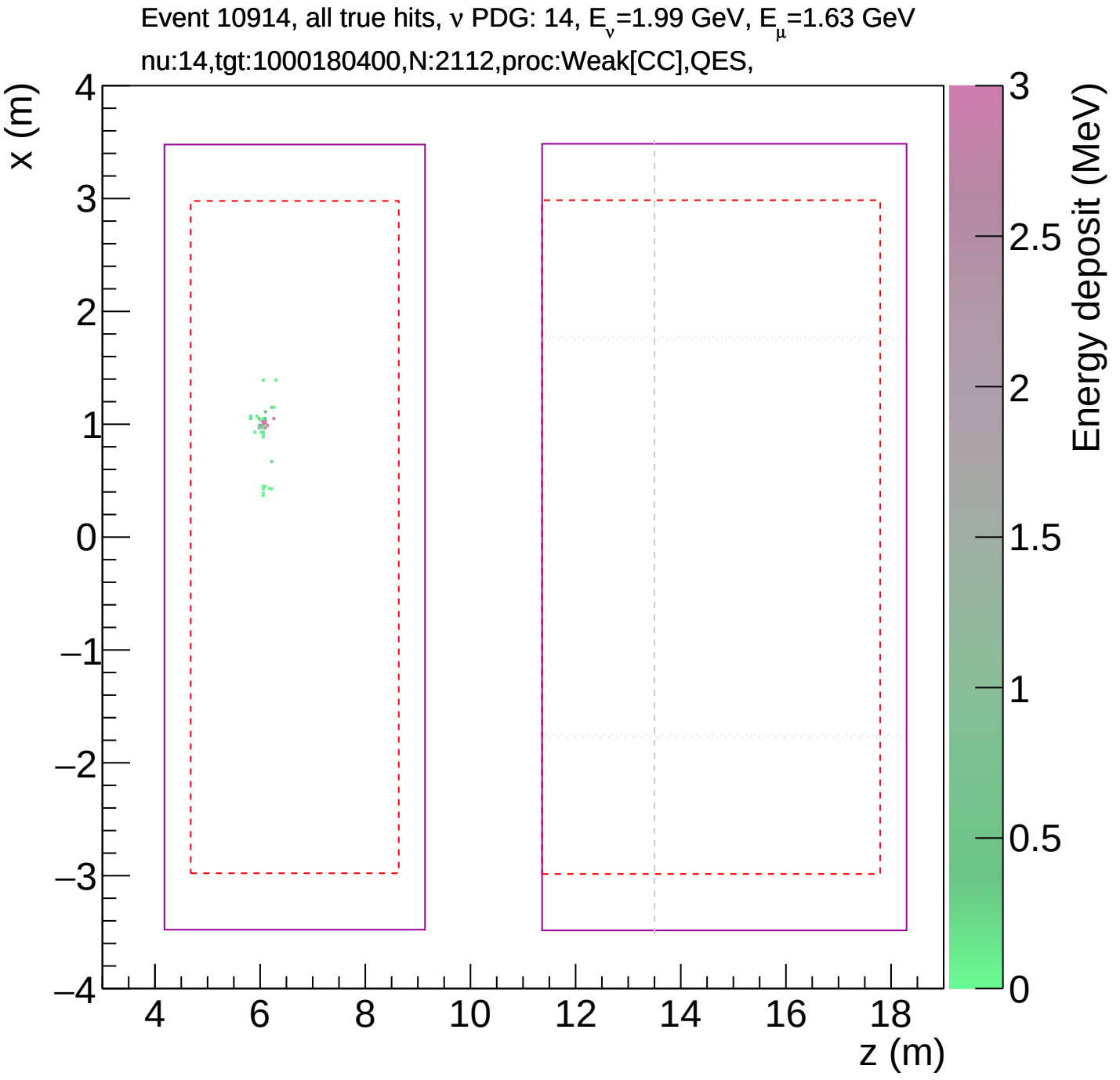

Event 10876, all true hits and traj., ν PDG: 14, E_ν=2.87 GeV, E_μ=2.14 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
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−1
−2
−3
−4
4
6
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10
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14
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18
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2.5
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1.5
1
0.5
0

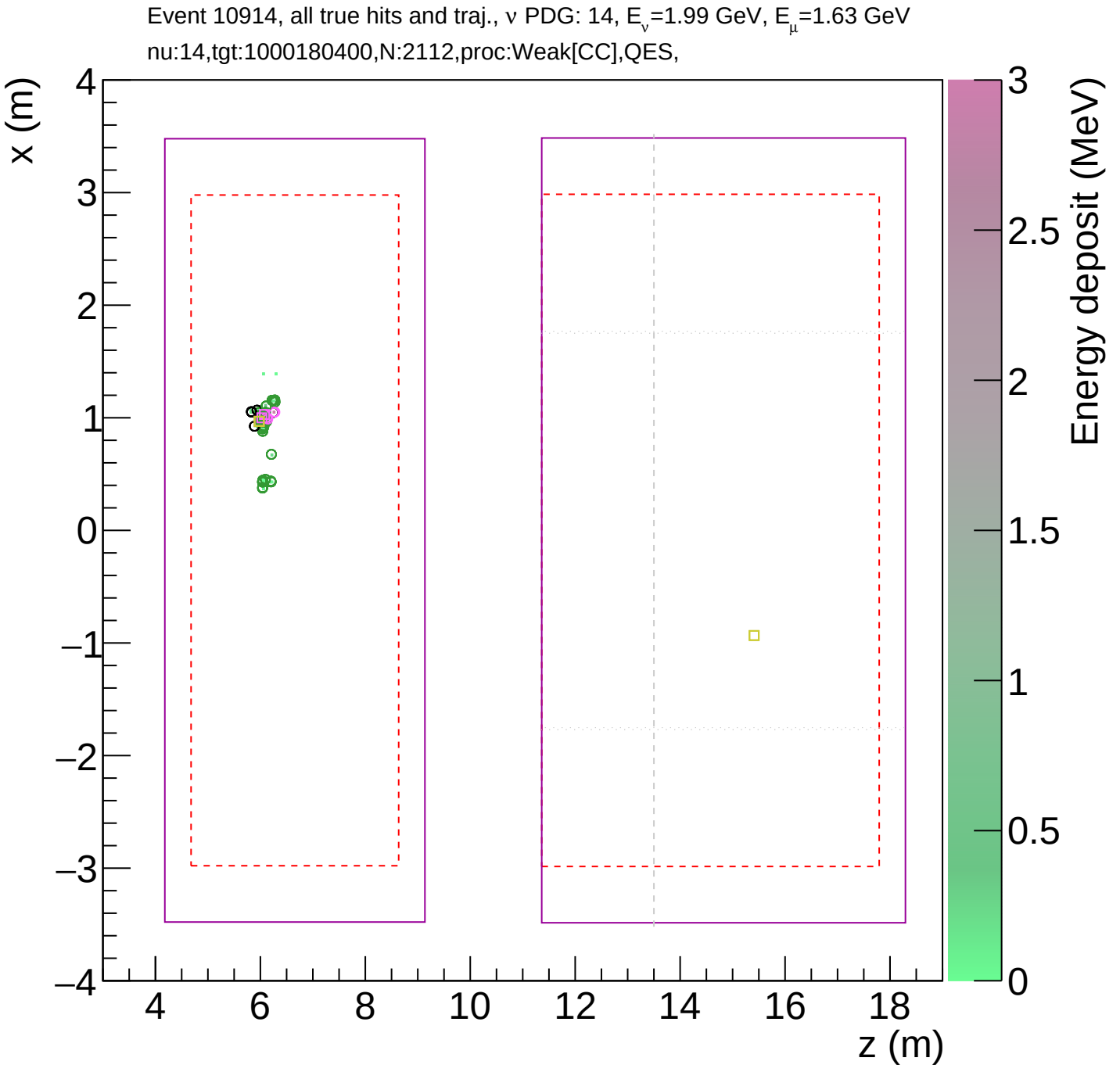

Event 10893, all true hits, ν PDG: 14, E_ν=1.41 GeV, E_μ=0.73 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

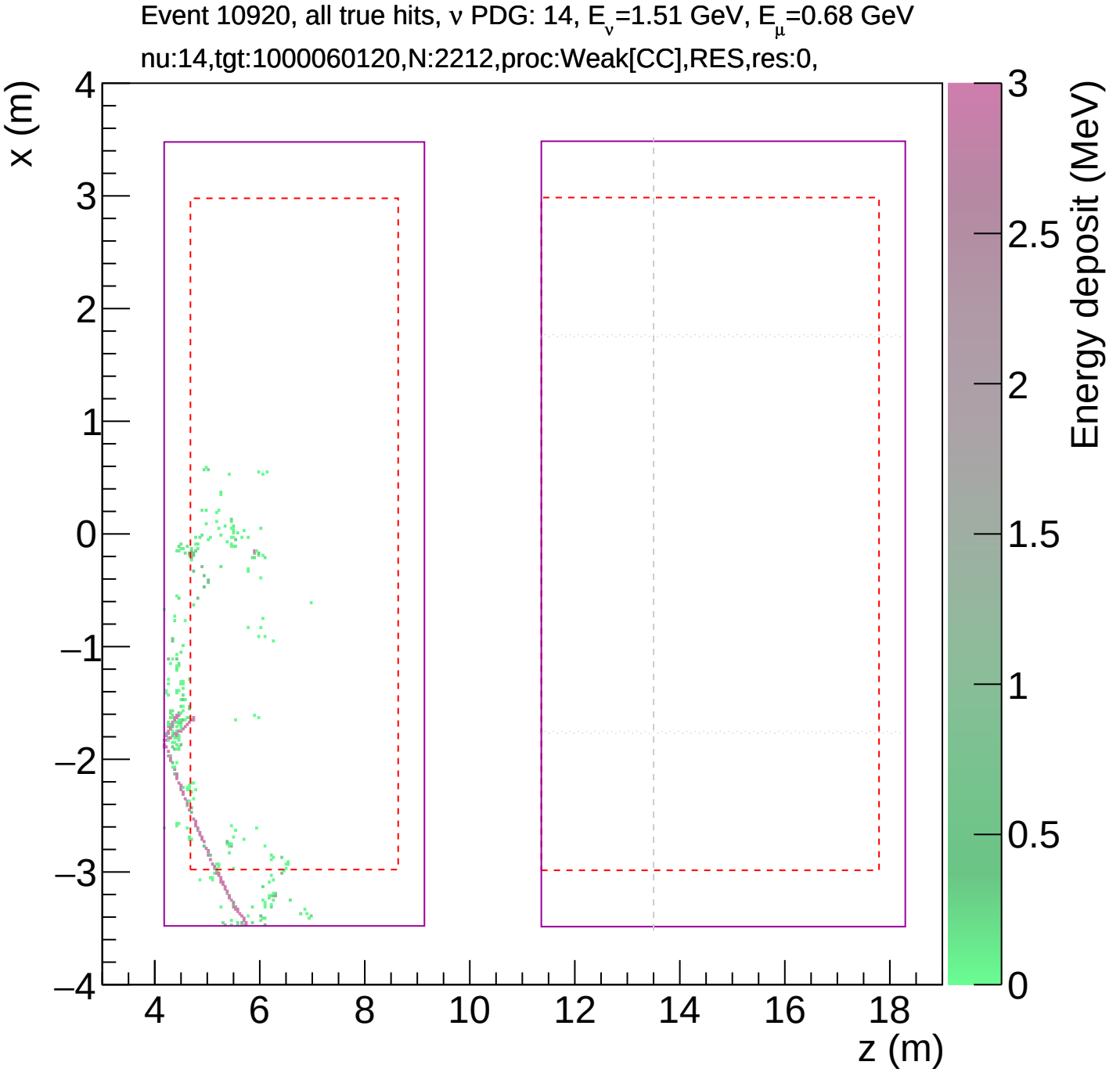

Event 10893, all true hits and traj., ν PDG: 14, E_ν=1.41 GeV, E_μ=0.73 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

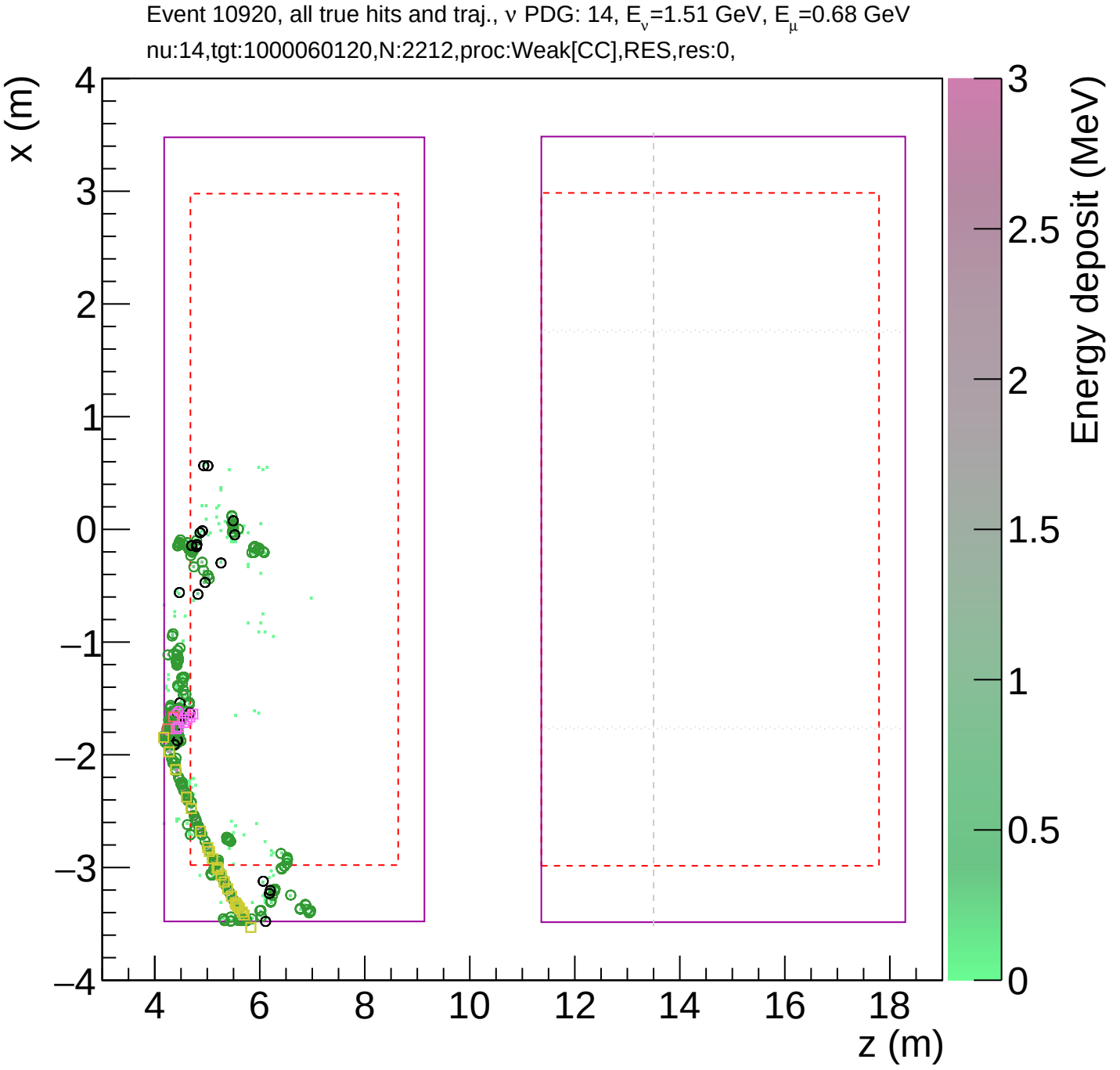

Event 10900, all true hits, ν PDG: 14, E_ν=2.02 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

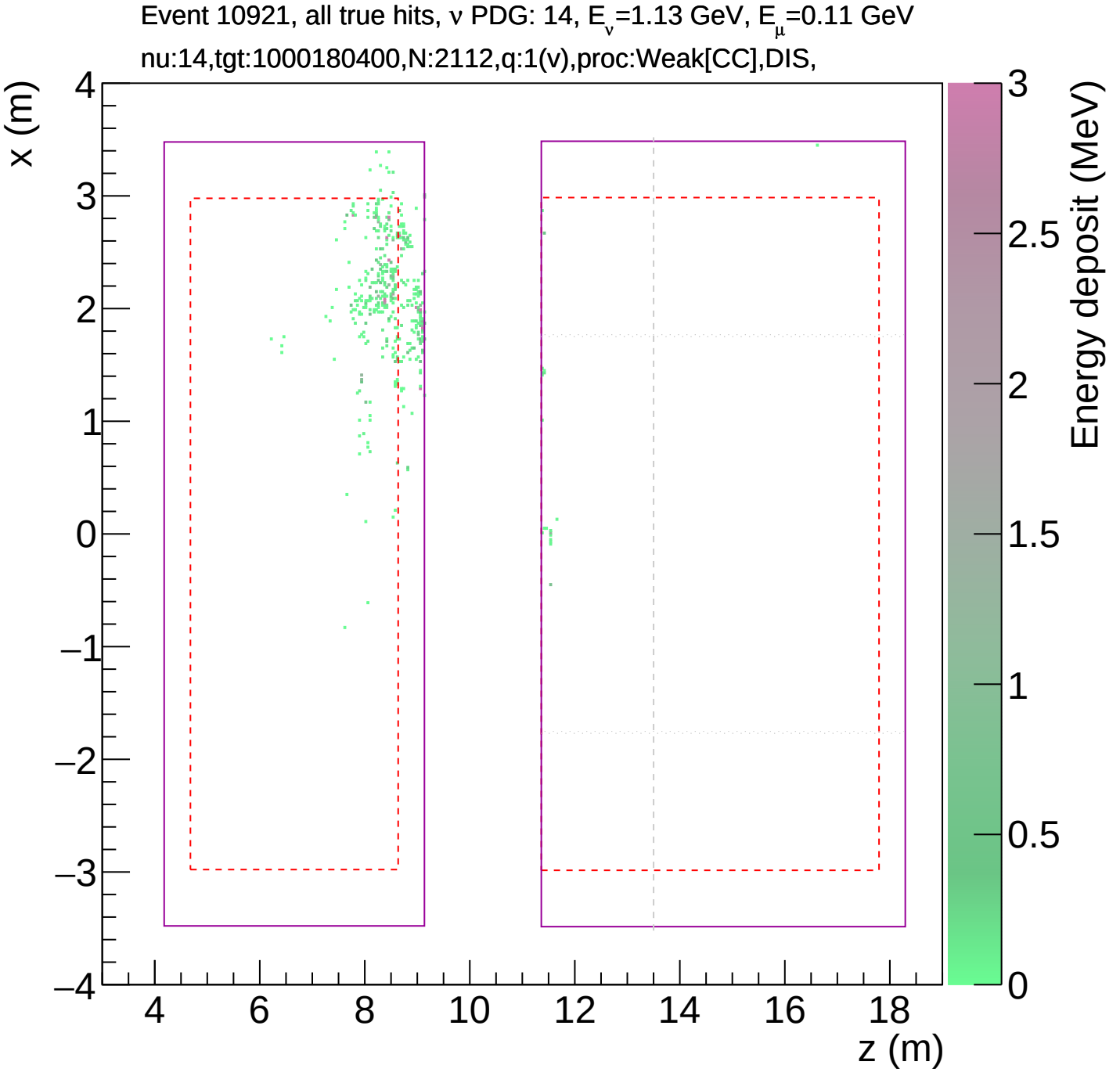

Event 10900, all true hits and traj., ν PDG: 14, E_ν=2.02 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

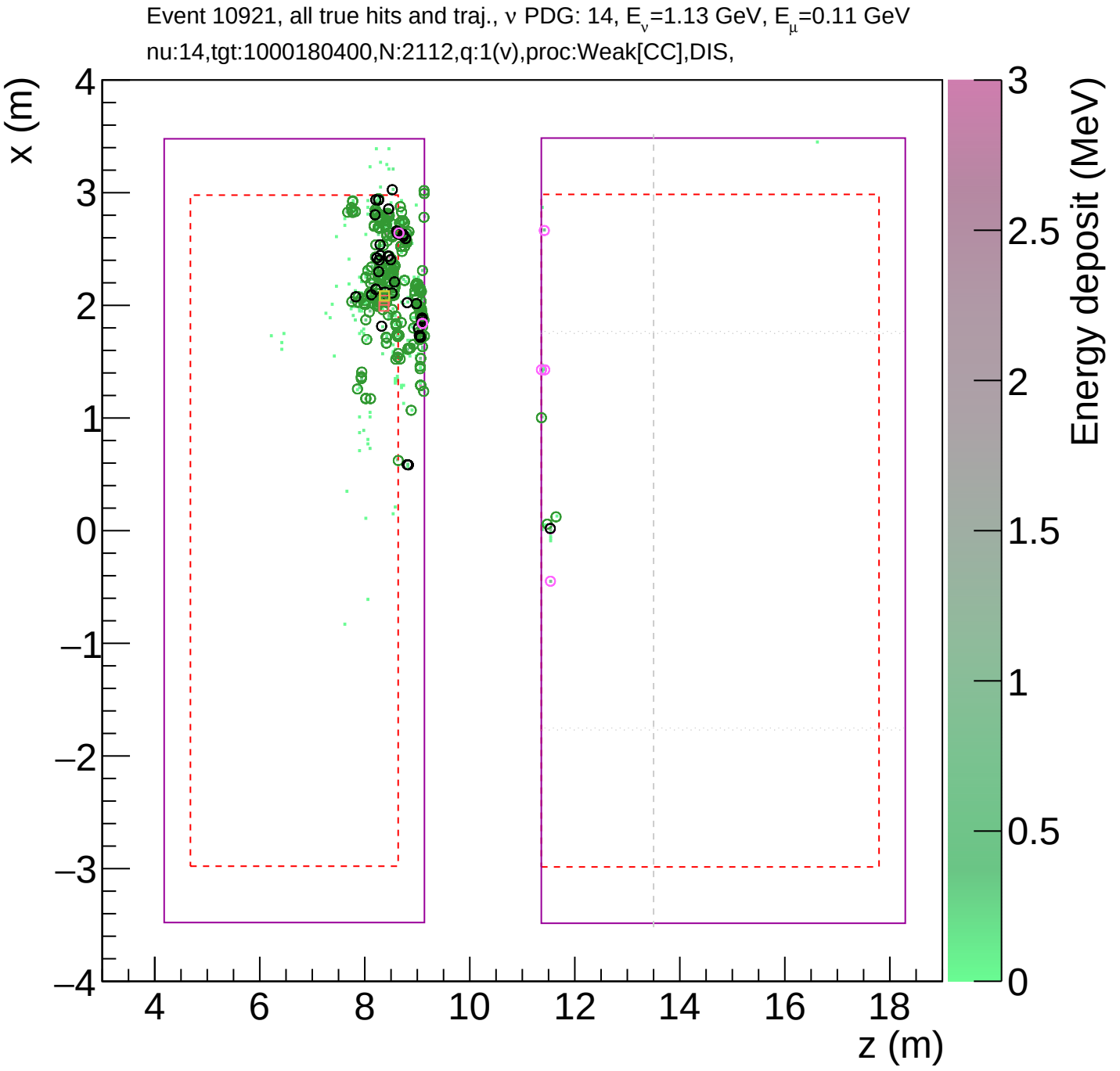

Event 10914, all true hits, ν PDG: 14, E_ν=1.99 GeV, E_μ=1.63 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

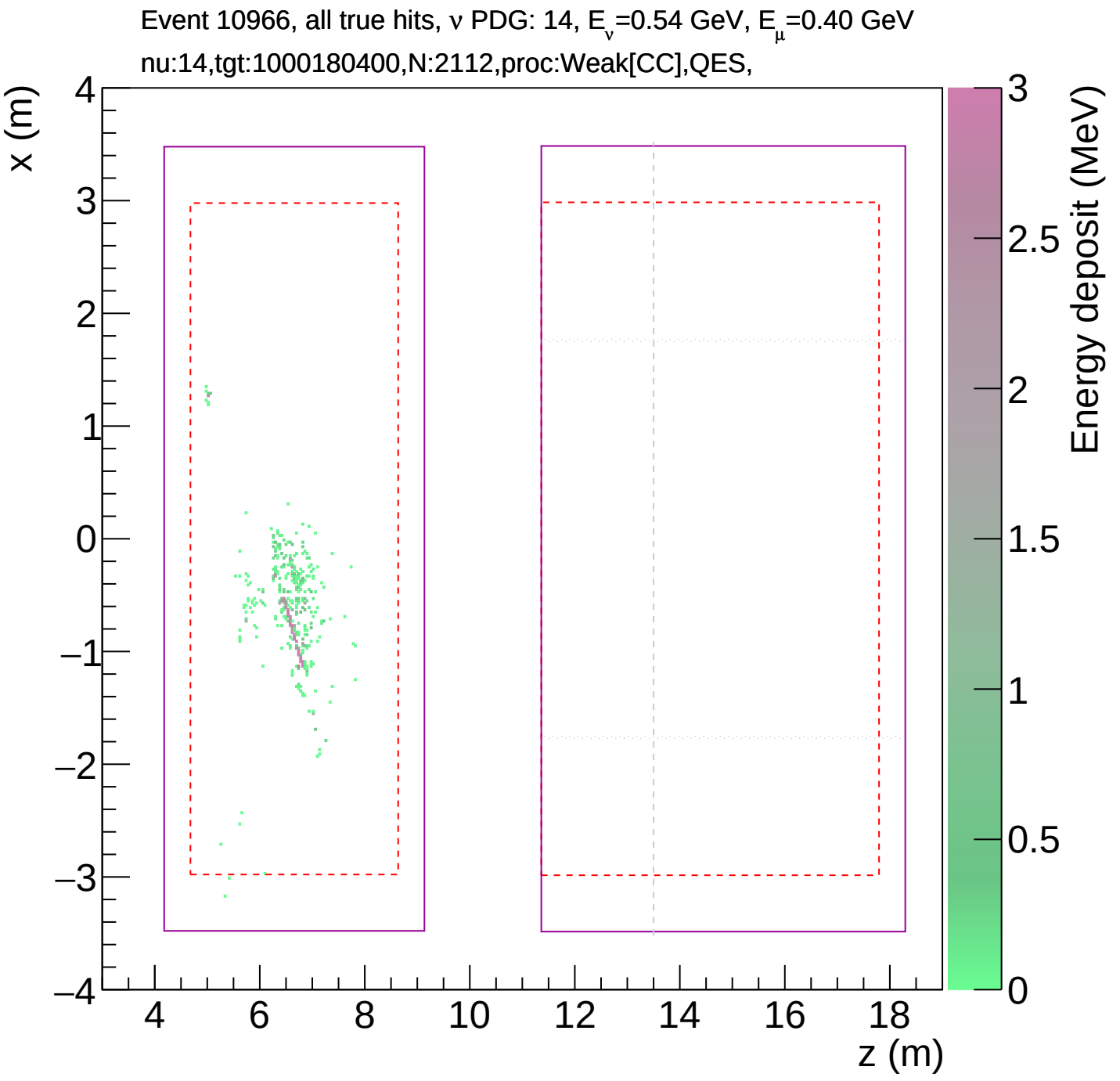

Event 10914, all true hits and traj., ν PDG: 14, E_ν=1.99 GeV, E_μ=1.63 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

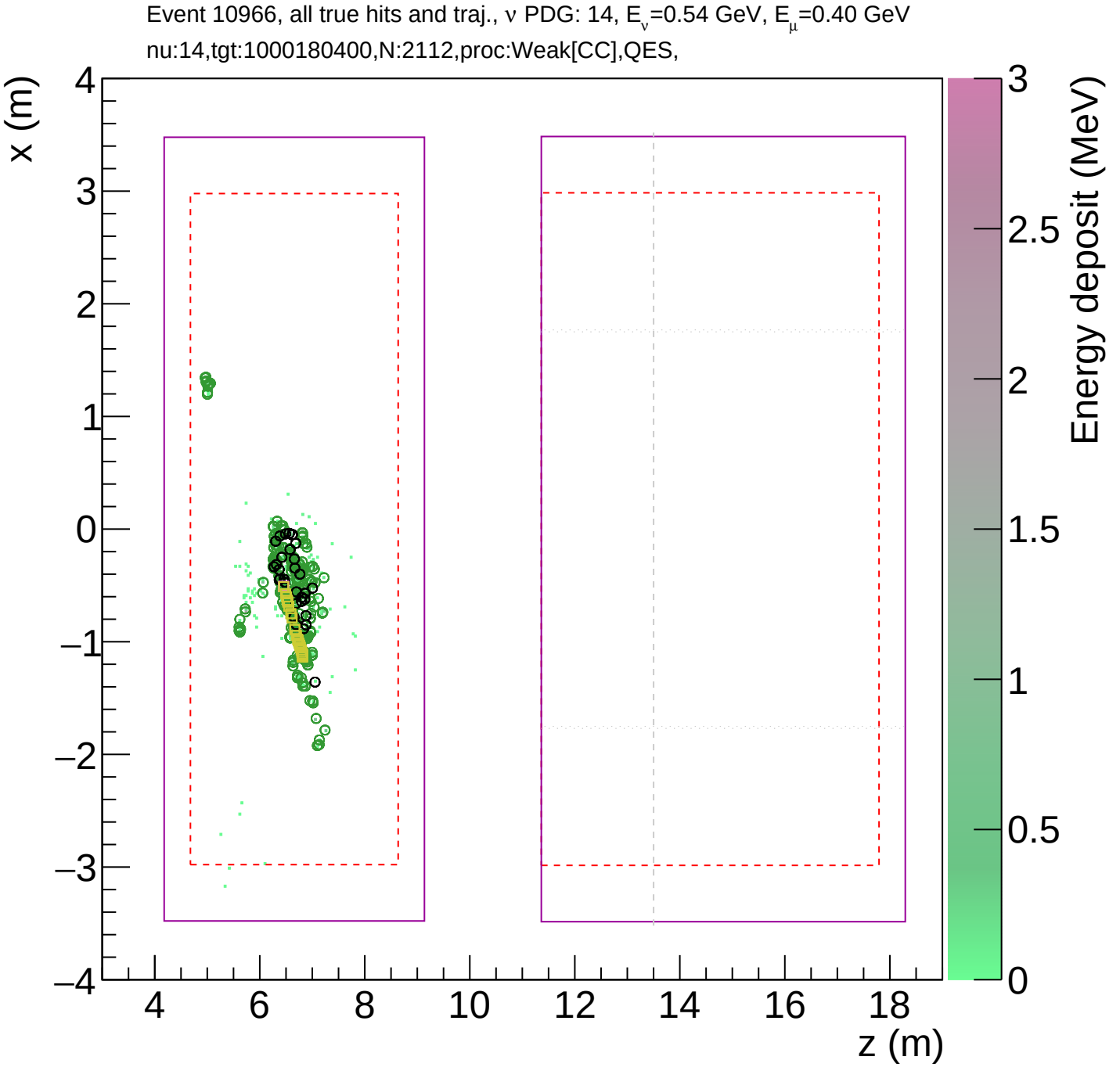

Event 10920, all true hits, ν PDG: 14, E_ν=1.51 GeV, E_μ=0.68 GeV
nu:14,tgt:1000060120,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

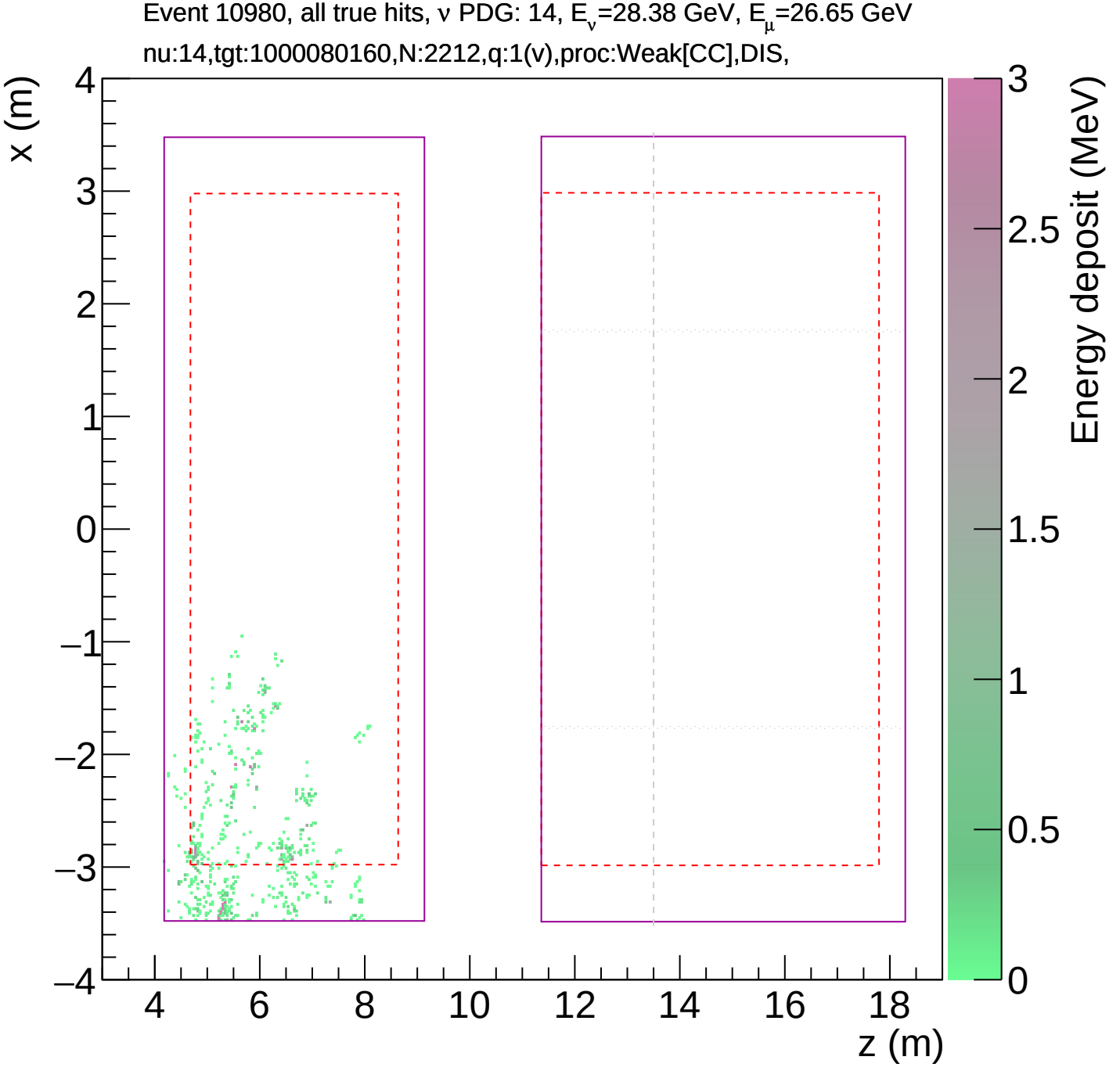

Event 10920, all true hits and traj., ν PDG: 14, E_ν=1.51 GeV, E_μ=0.68 GeV
nu:14,tgt:1000060120,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

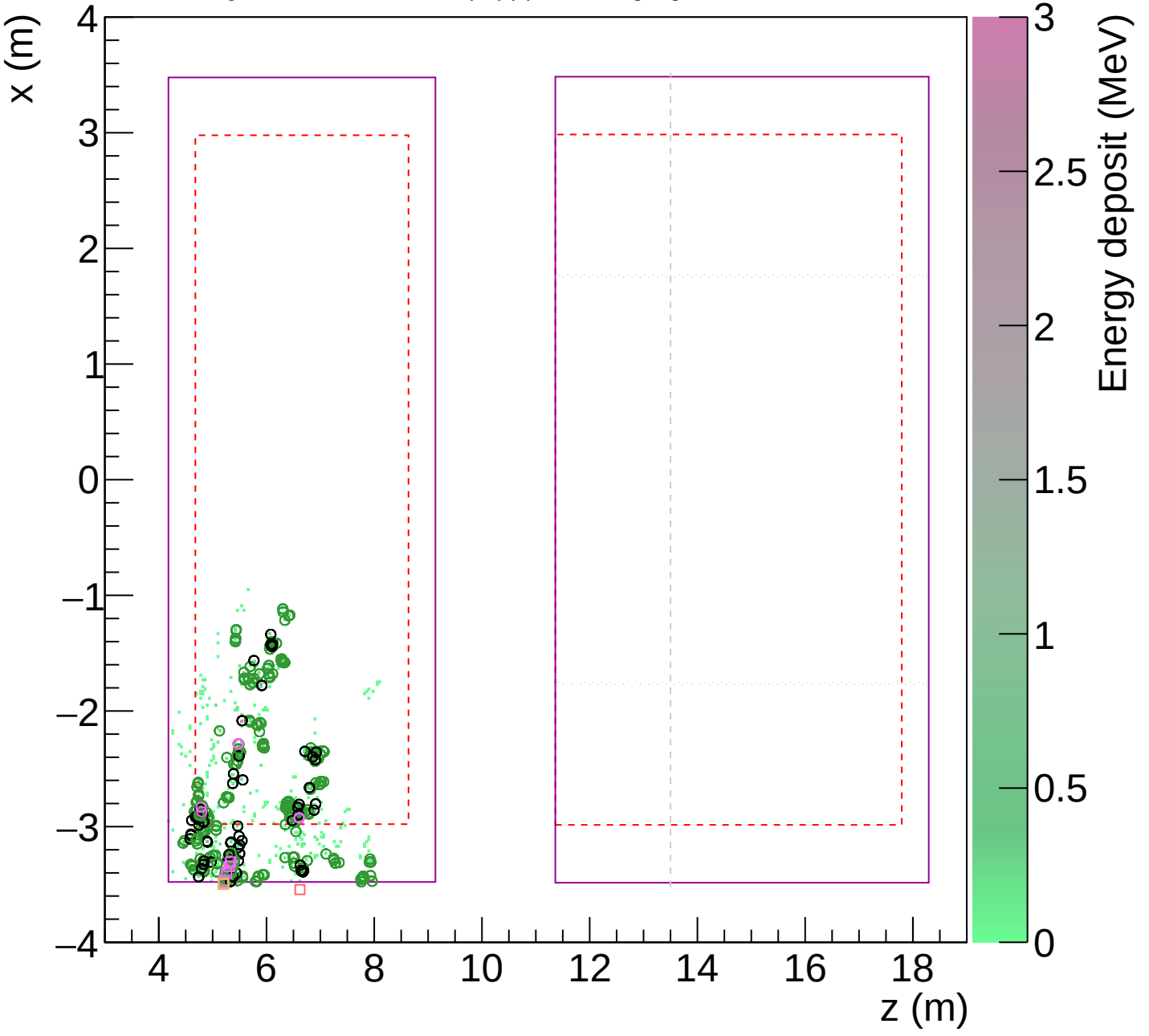

Event 10921, all true hits, ν PDG: 14, E_ν=1.13 GeV, E_μ=0.11 GeV
nu:14,tgt:1000180400,N:2112,q:1(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

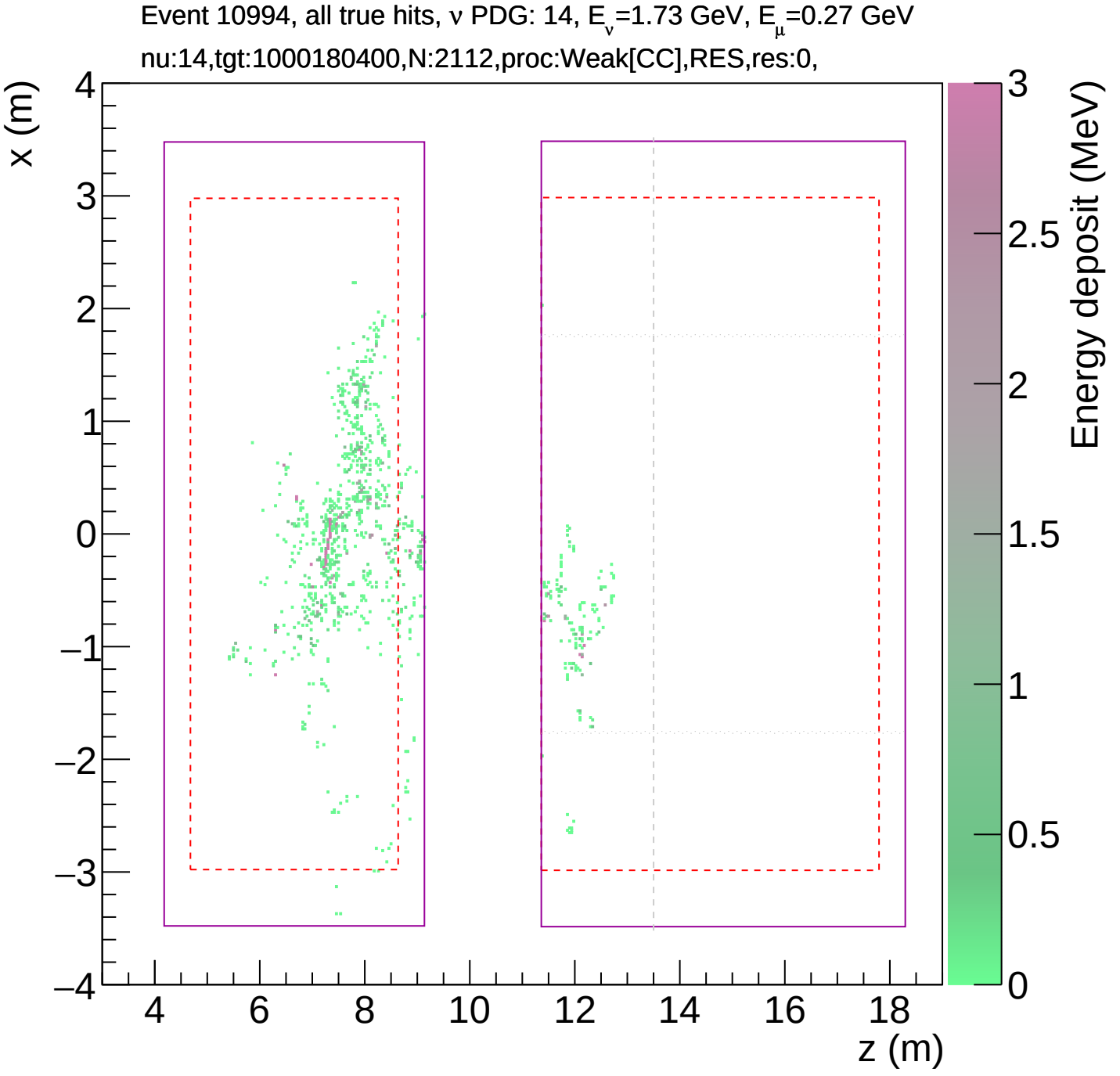

Event 10921, all true hits and traj., ν PDG: 14, E_ν=1.13 GeV, E_μ=0.11 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

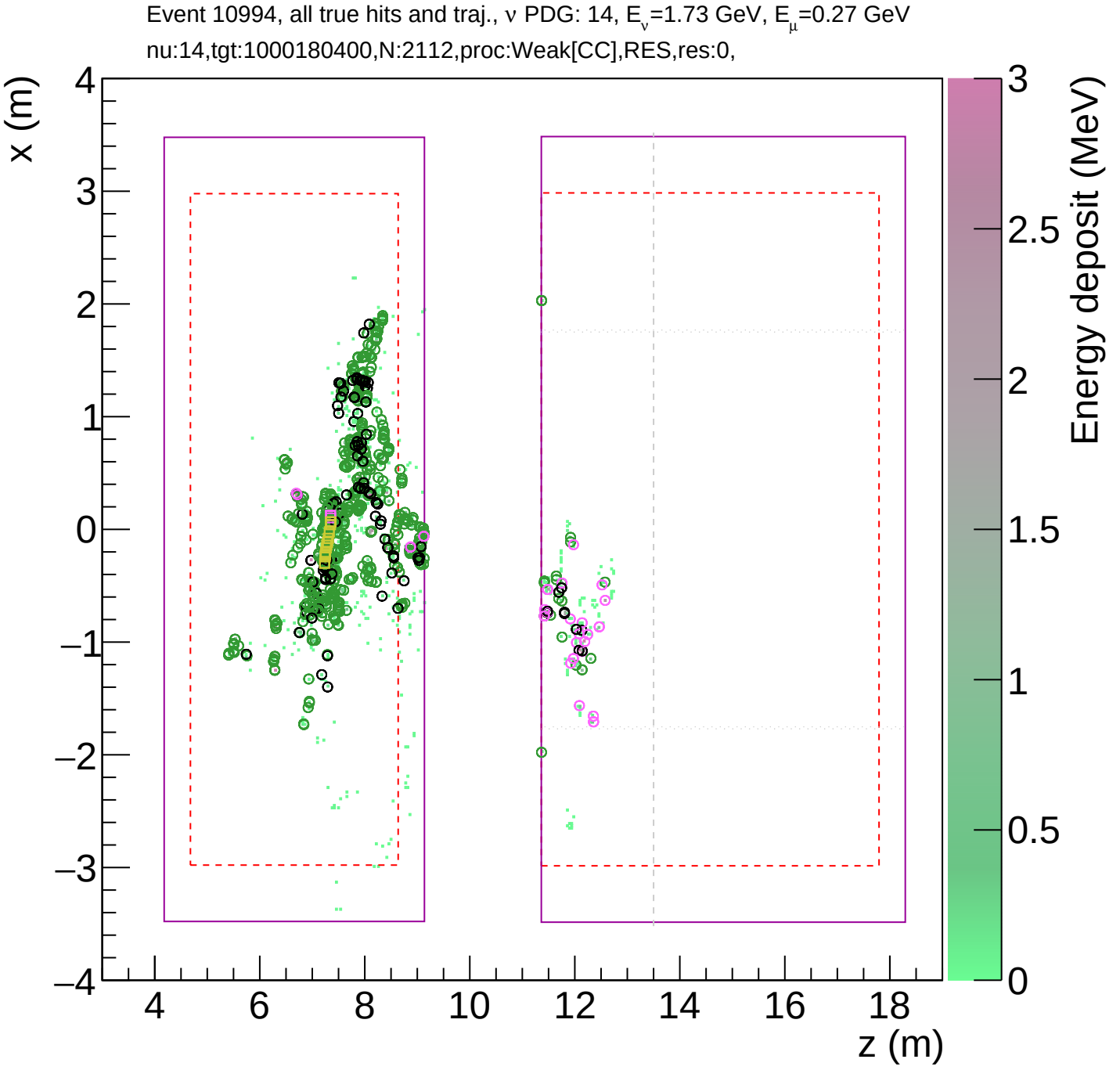

Event 10966, all true hits, ν PDG: 14, E_ν=0.54 GeV, E_μ=0.40 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

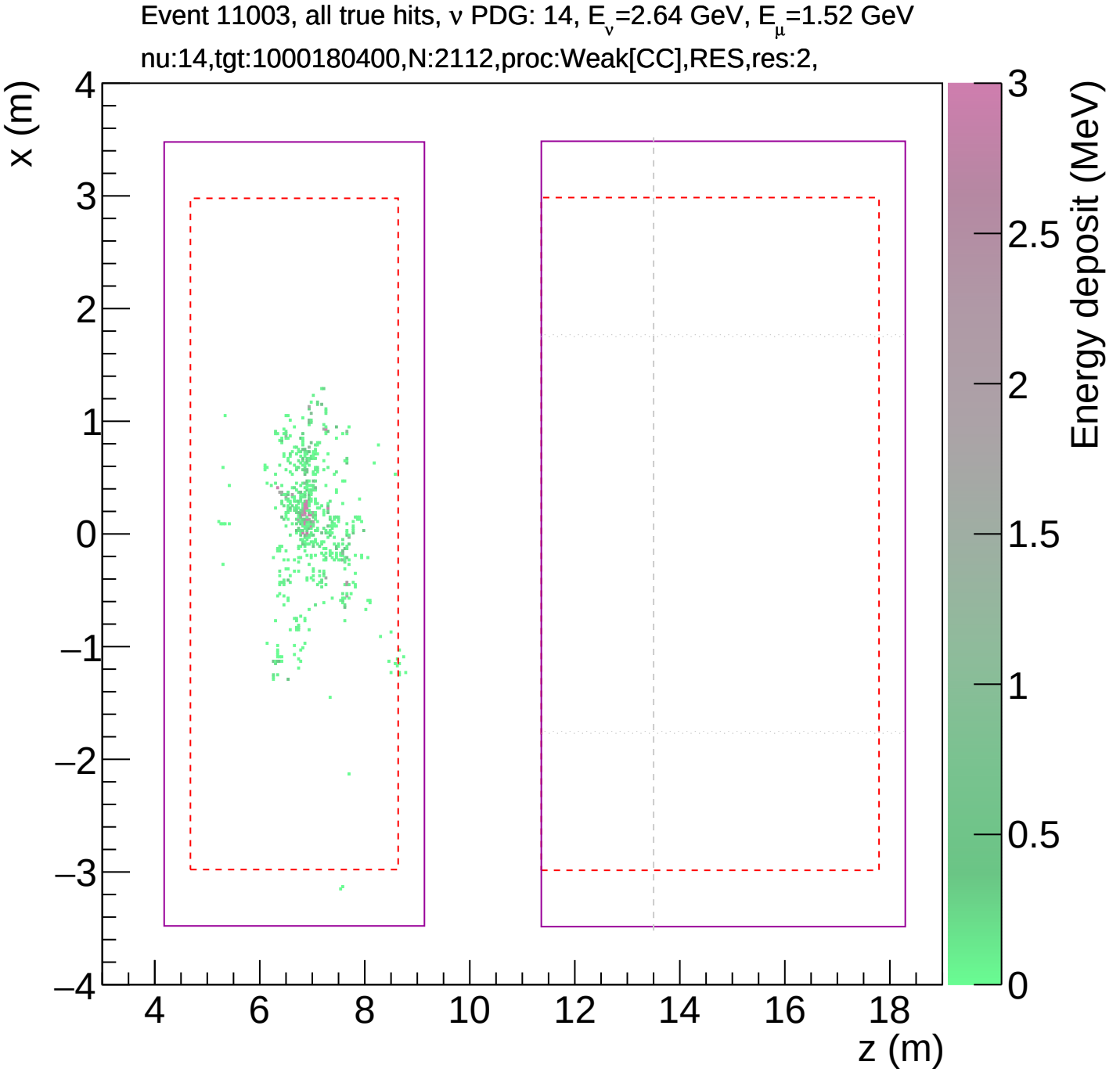

Event 10966, all true hits and traj., ν PDG: 14, E_ν=0.54 GeV, E_μ=0.40 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

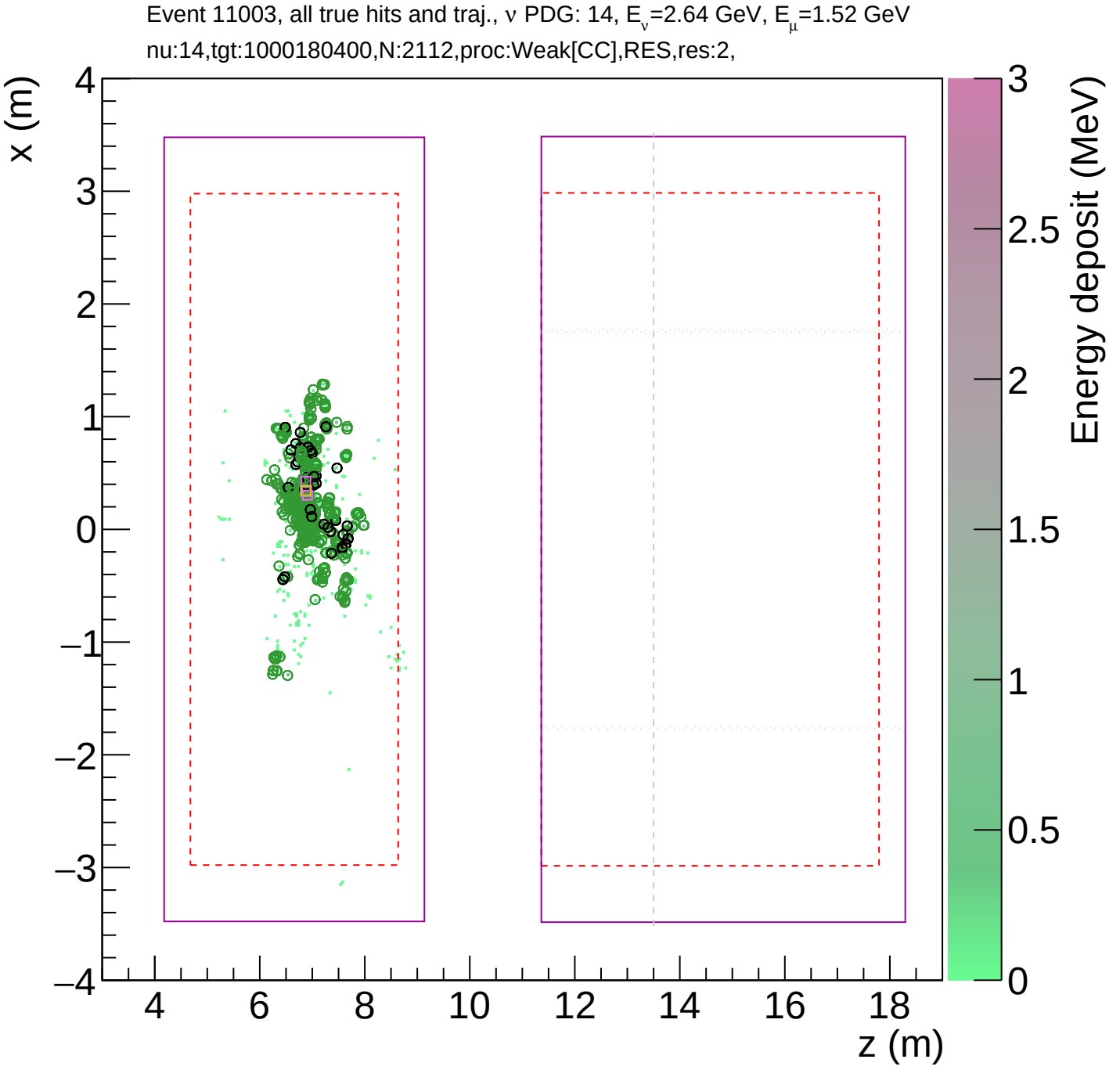

Event 10980, all true hits, ν PDG: 14, E_ν=28.38 GeV, E_μ=26.65 GeV
nu:14,tgt:1000080160,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

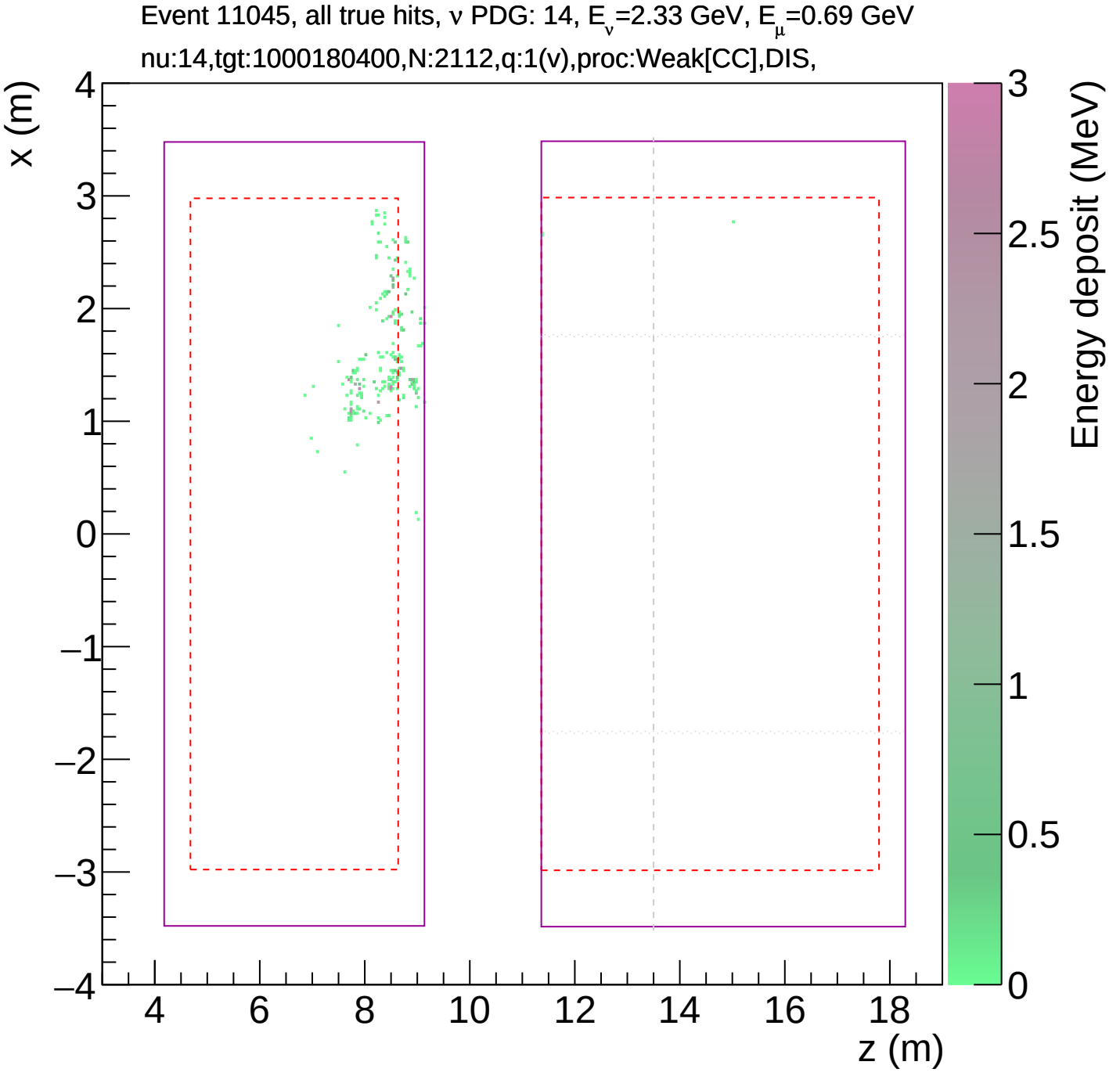

Event 10980, all true hits and traj., ν PDG: 14, E_ν=28.38 GeV, E_μ=26.65 GeV
nu:14,tgt:1000080160,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

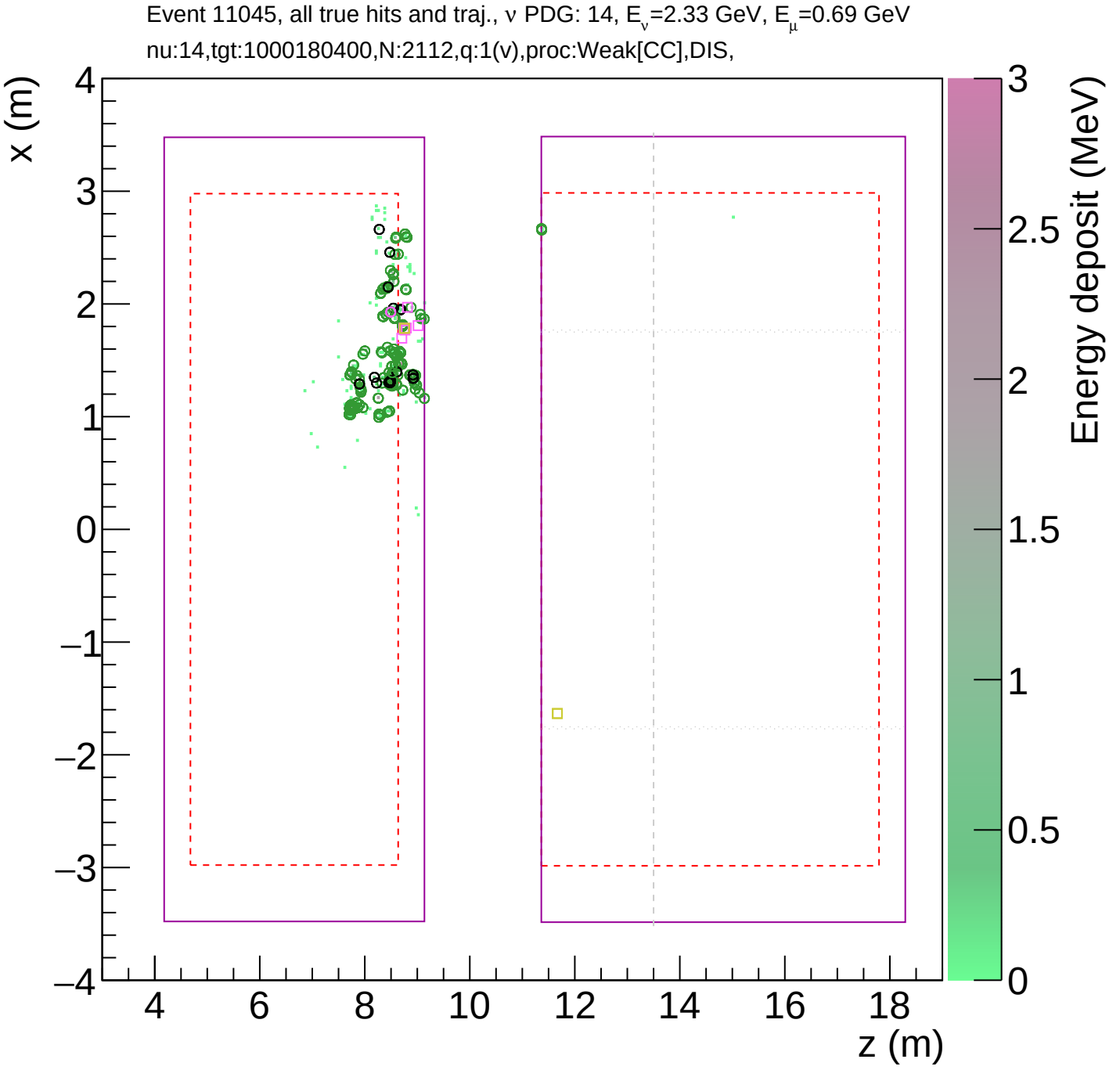

Event 10994, all true hits, ν PDG: 14, E$_\nu$=1.73 GeV, E$_\mu$=0.27 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

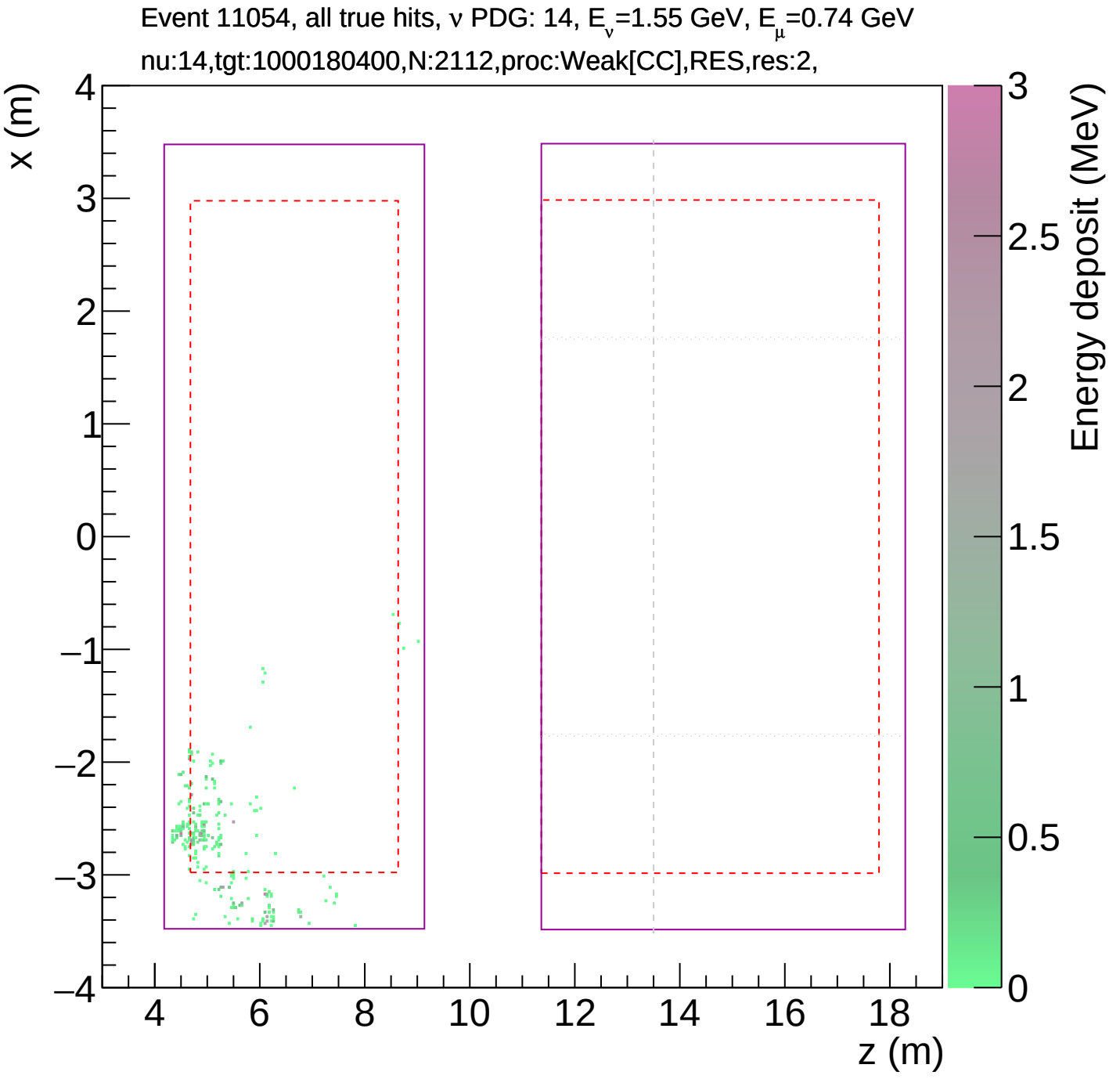

Event 10994, all true hits and traj., ν PDG: 14, E_ν=1.73 GeV, E_μ=0.27 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

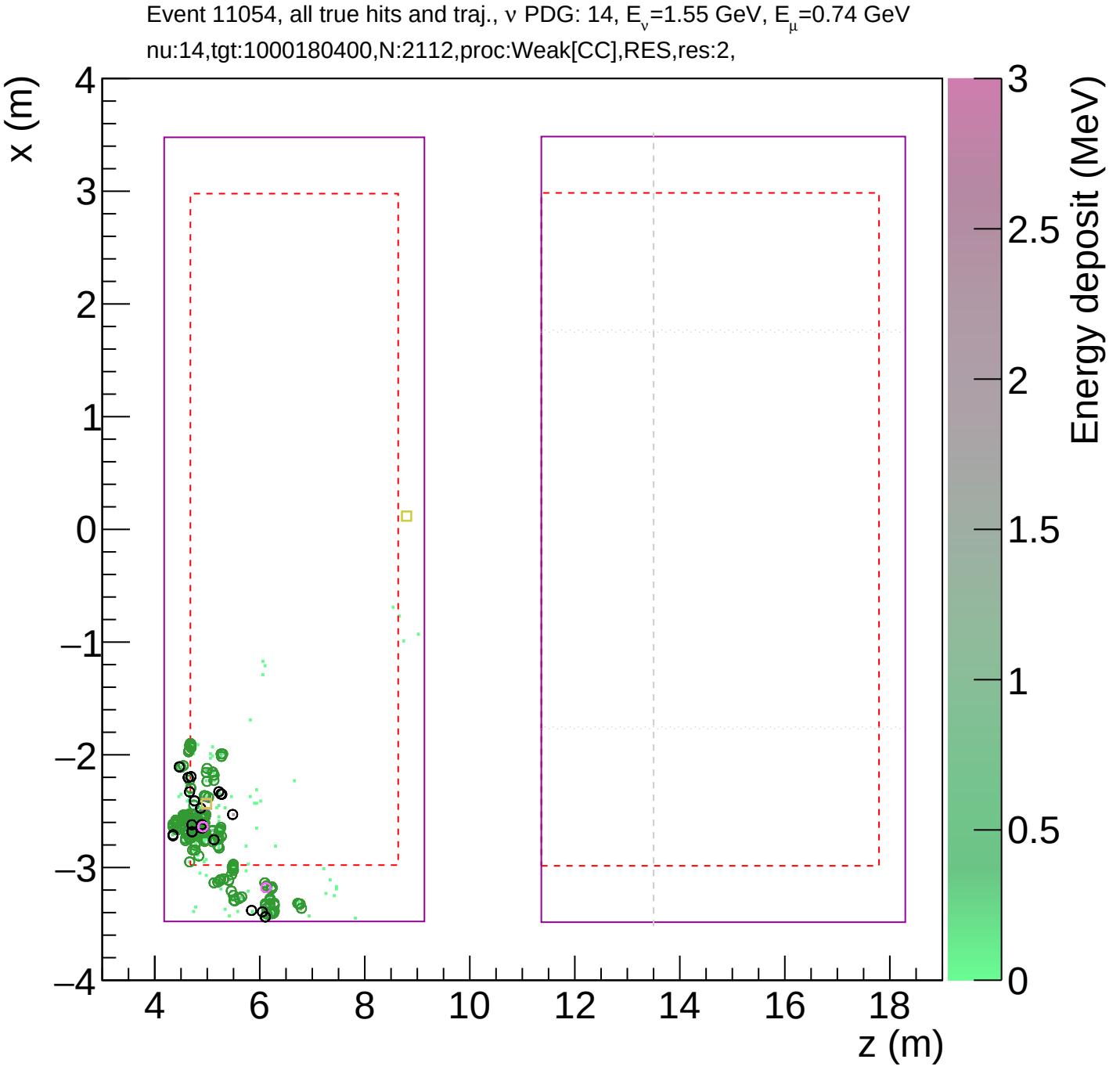

Event 11003, all true hits, ν PDG: 14, E_ν=2.64 GeV, E_μ=1.52 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

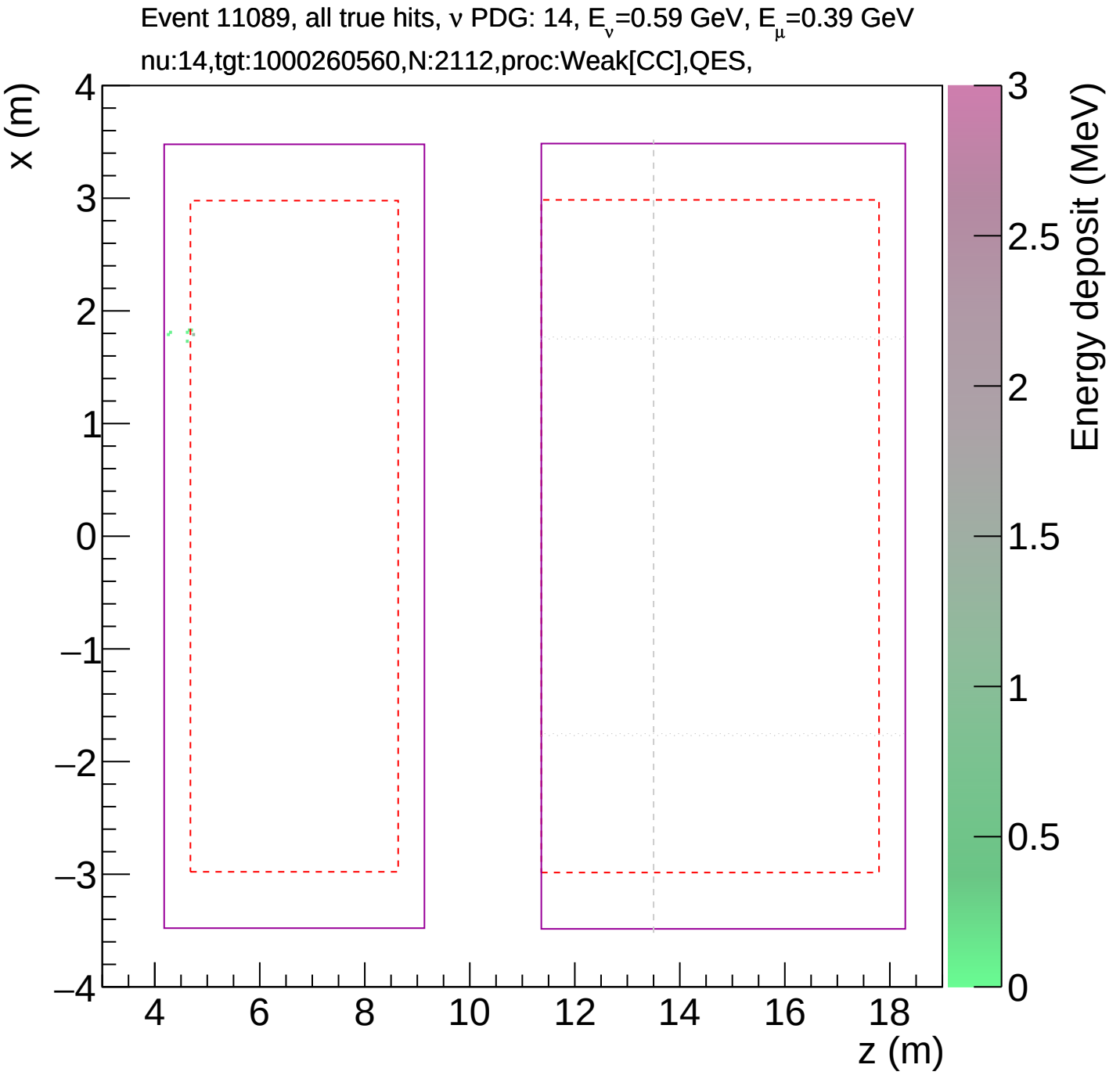

Event 11003, all true hits and traj., ν PDG: 14, E_ν=2.64 GeV, E_μ=1.52 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

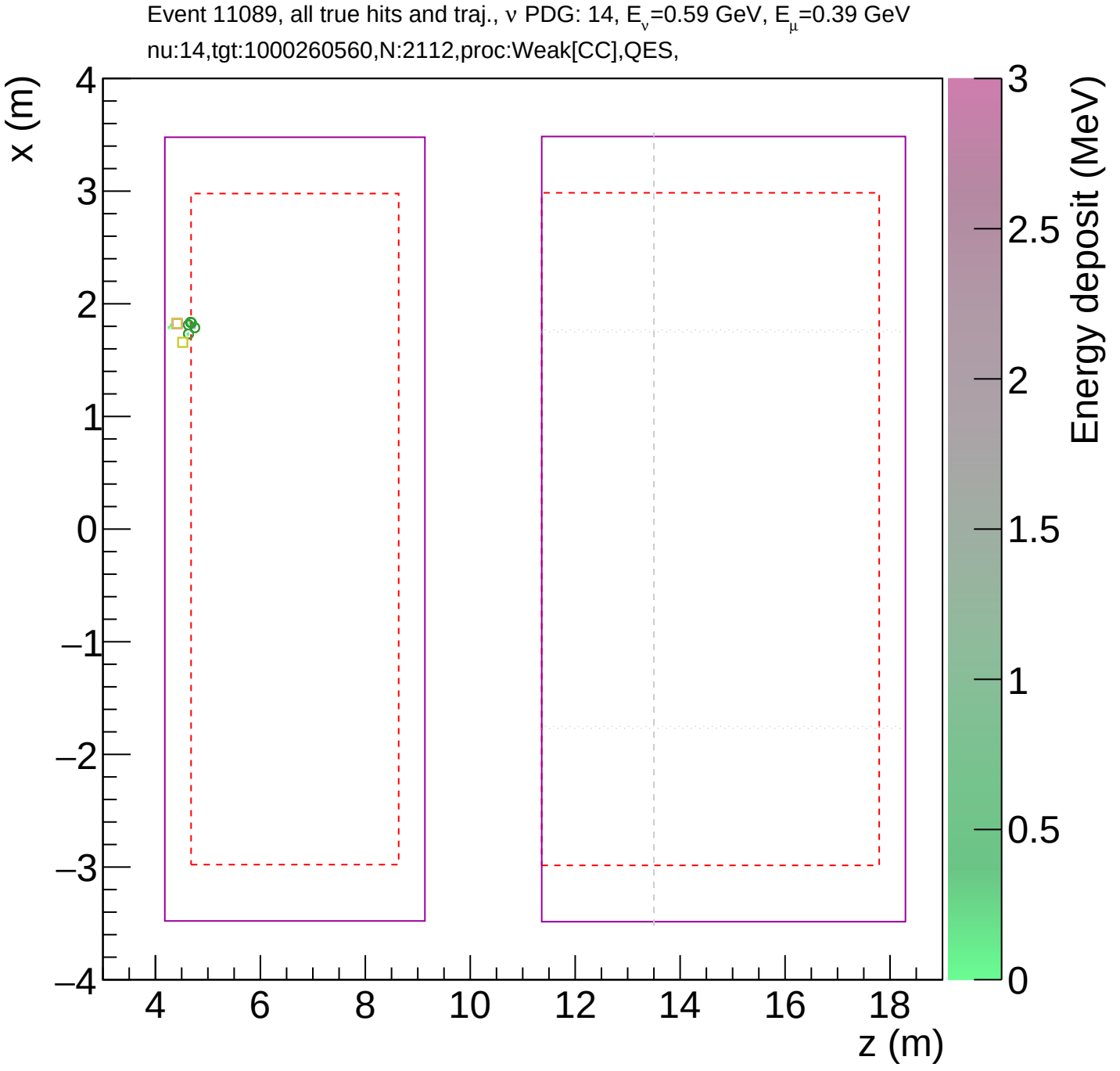

Event 11045, all true hits, ν PDG: 14, E_ν=2.33 GeV, E_μ=0.69 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

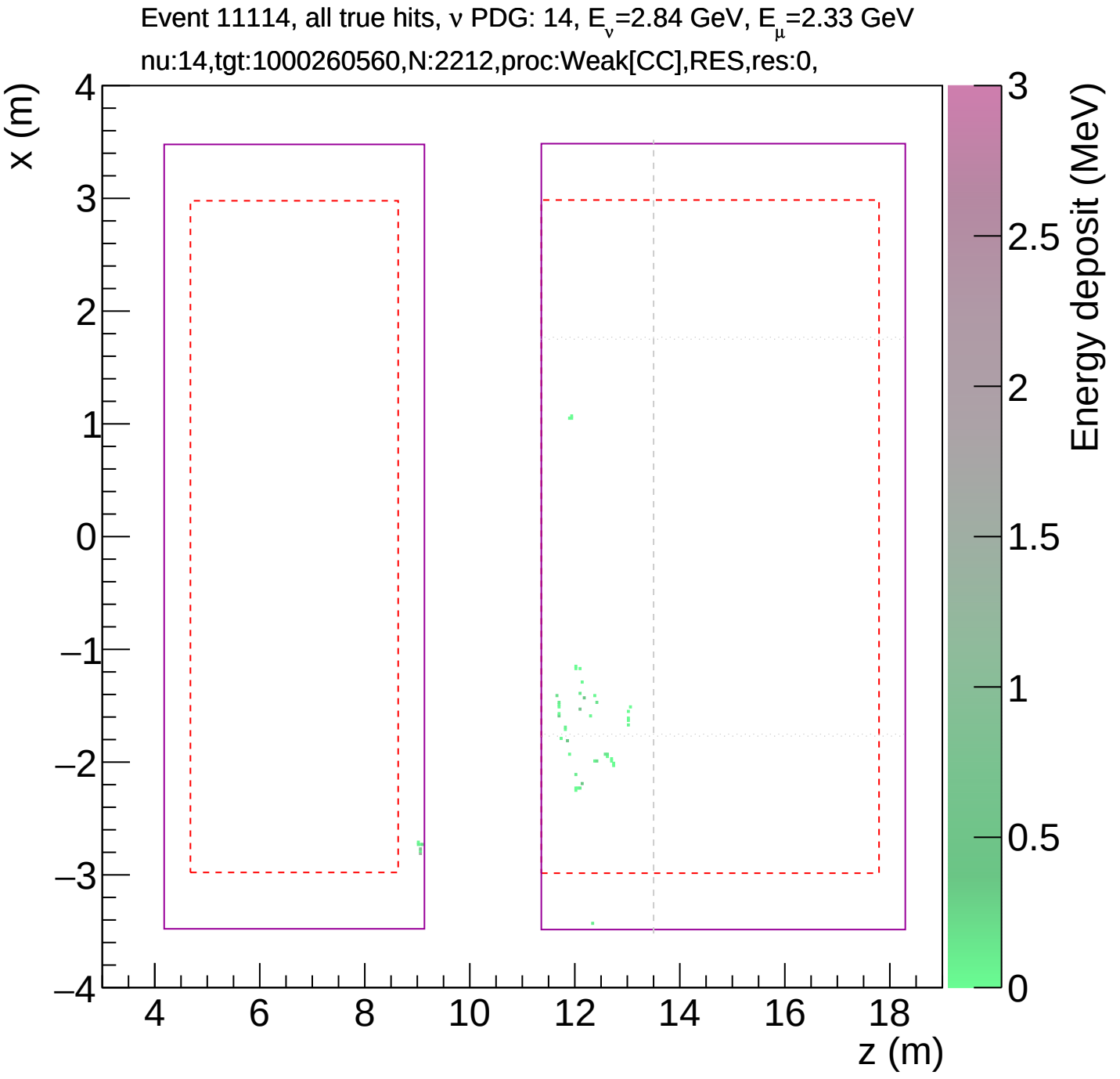

Event 11045, all true hits and traj., ν PDG: 14, E_ν=2.33 GeV, E_μ=0.69 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

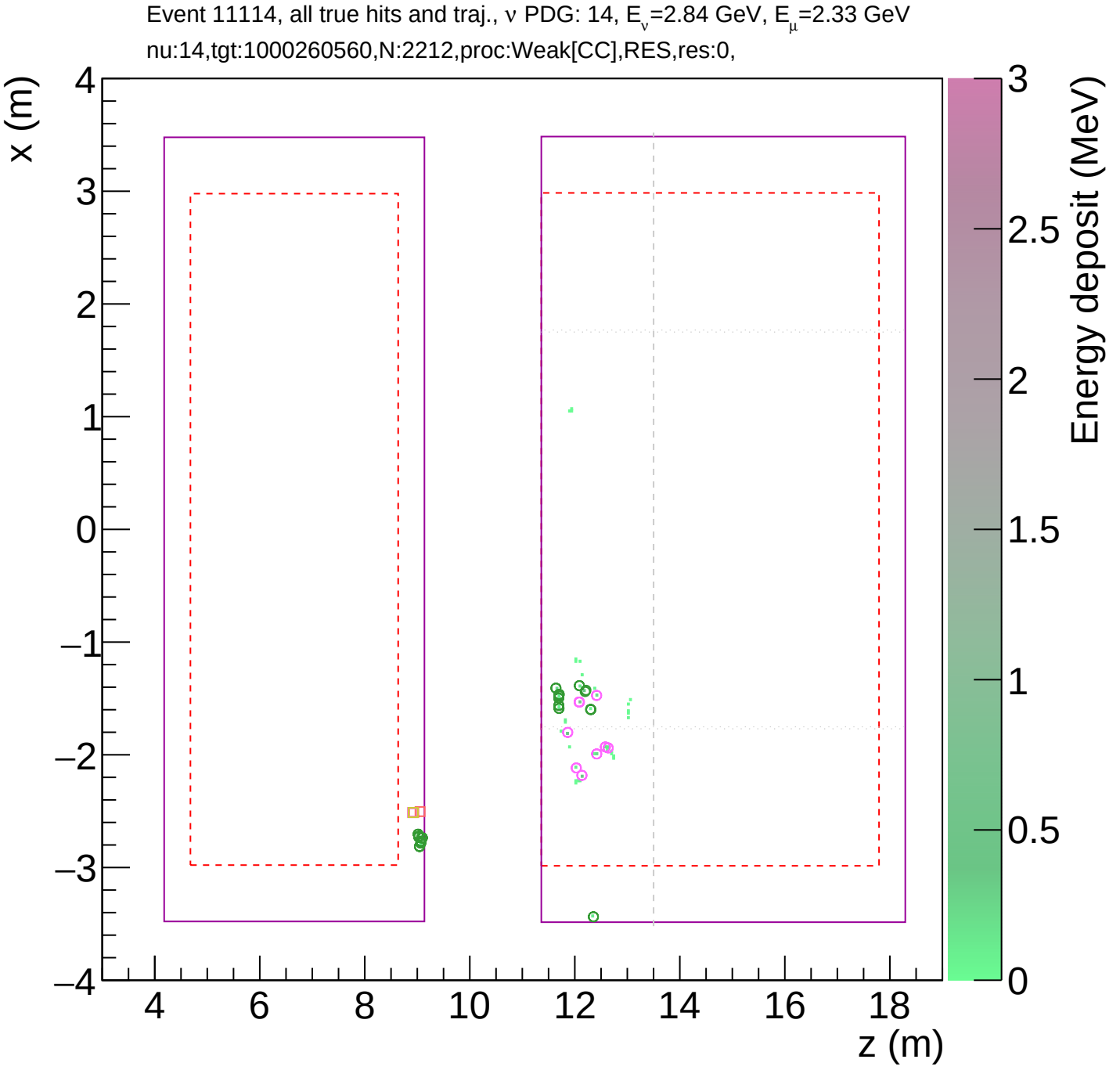

Event 11054, all true hits, ν PDG: 14, E_ν=1.55 GeV, E_μ=0.74 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

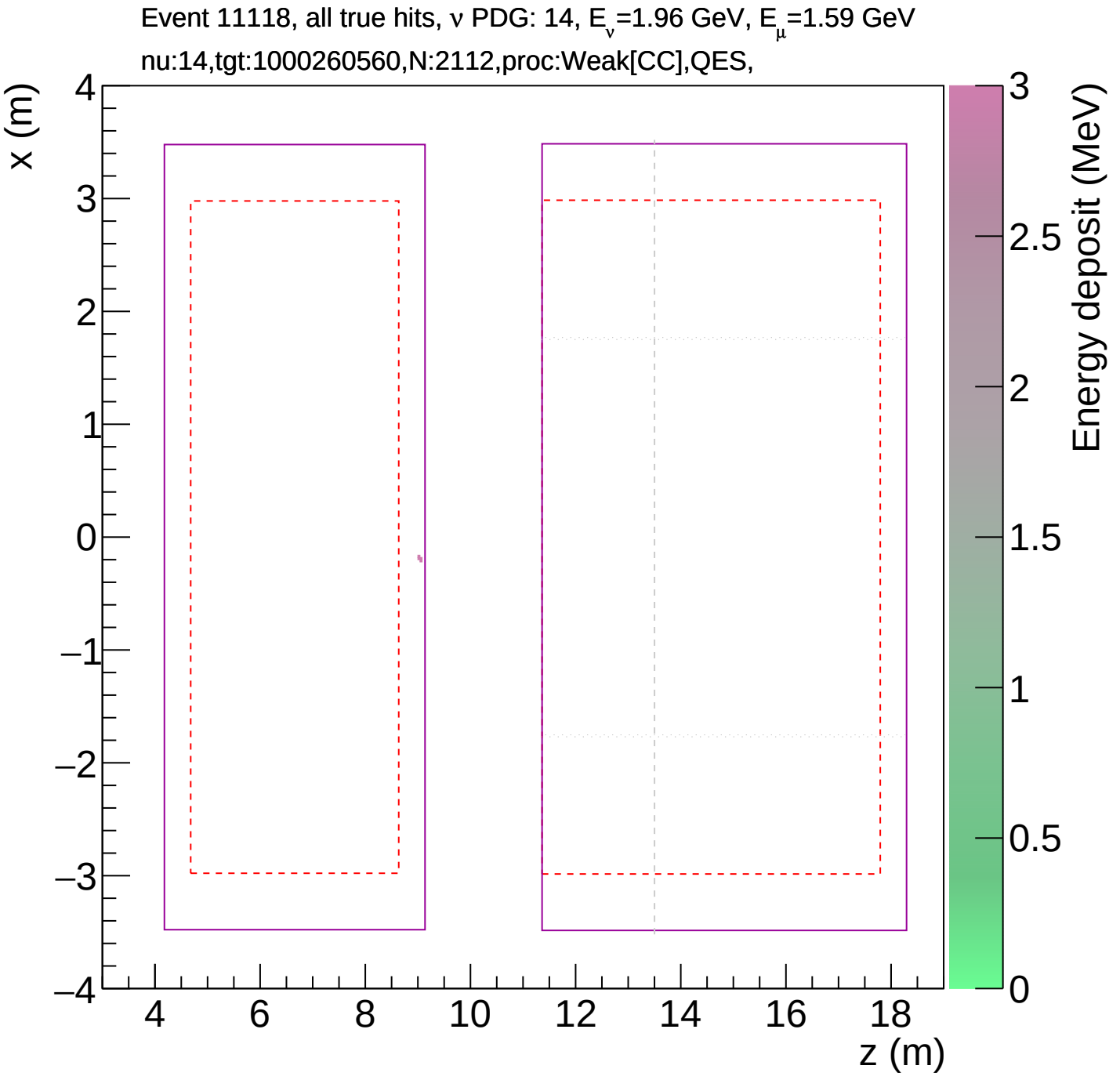

Event 11054, all true hits and traj., ν PDG: 14, E_ν=1.55 GeV, E_μ=0.74 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

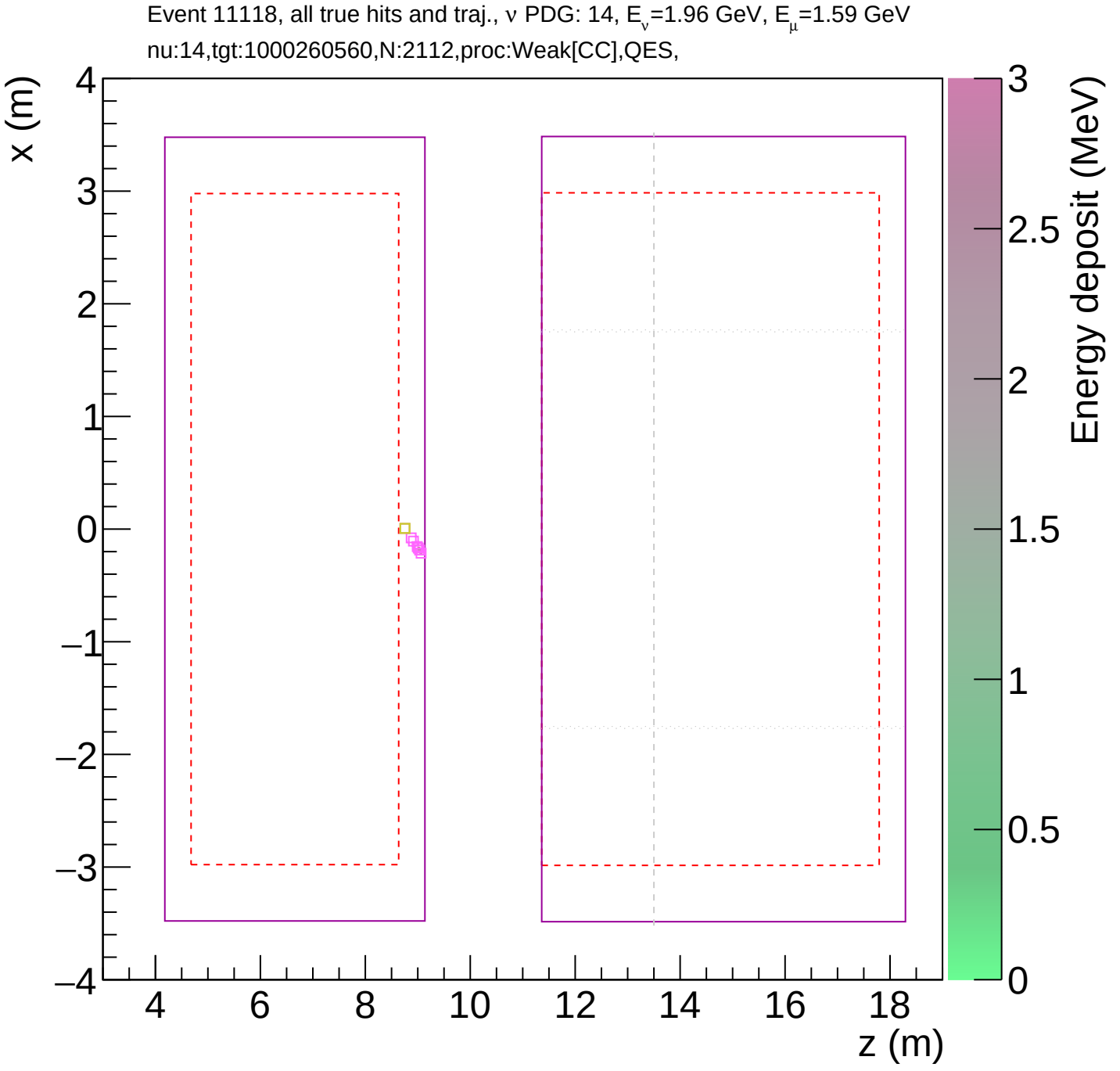

Event 11089, all true hits, ν PDG: 14, E_ν=0.59 GeV, E_μ=0.39 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

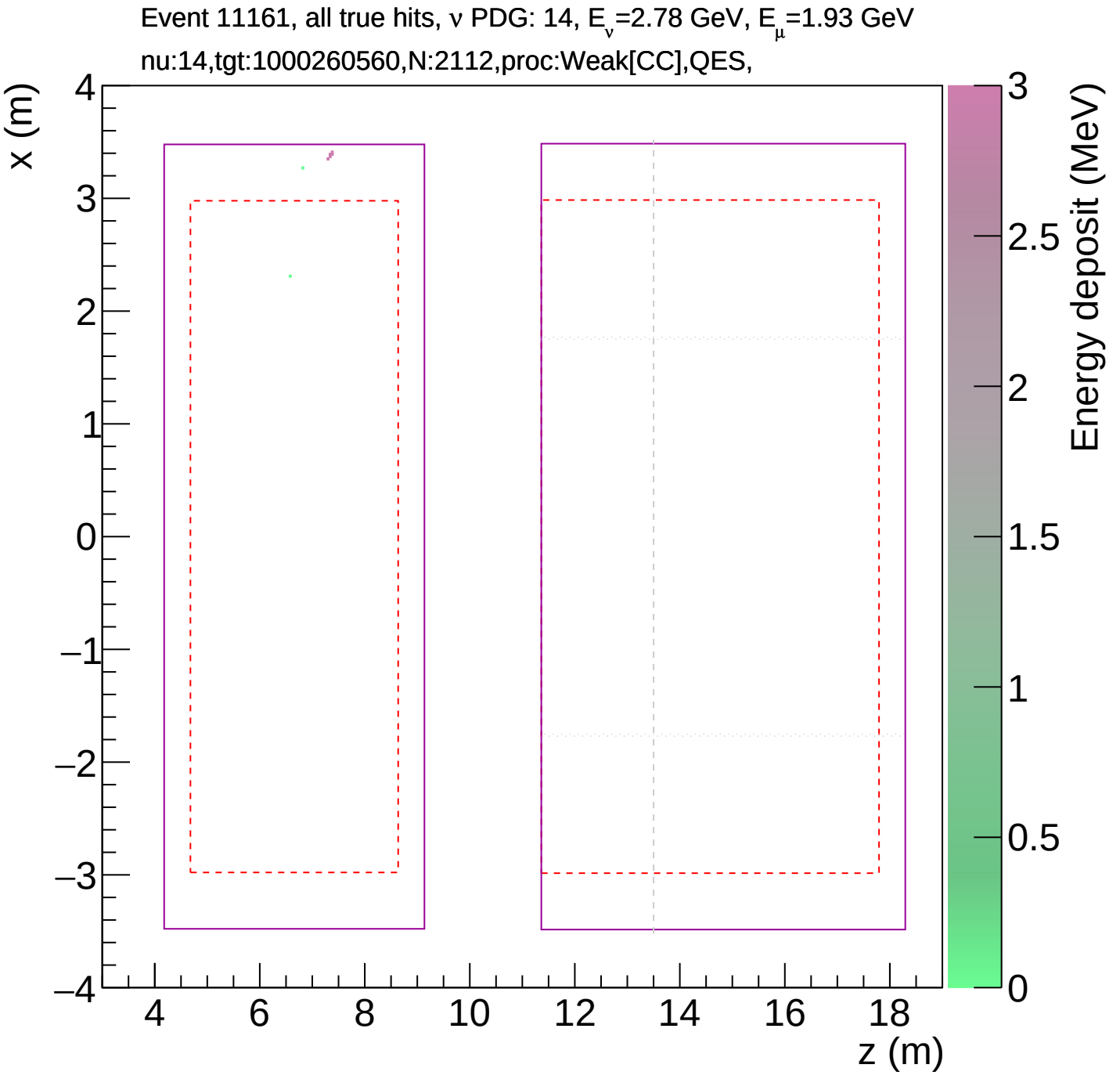

Event 11089, all true hits and traj., ν PDG: 14, E_ν=0.59 GeV, E_μ=0.39 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

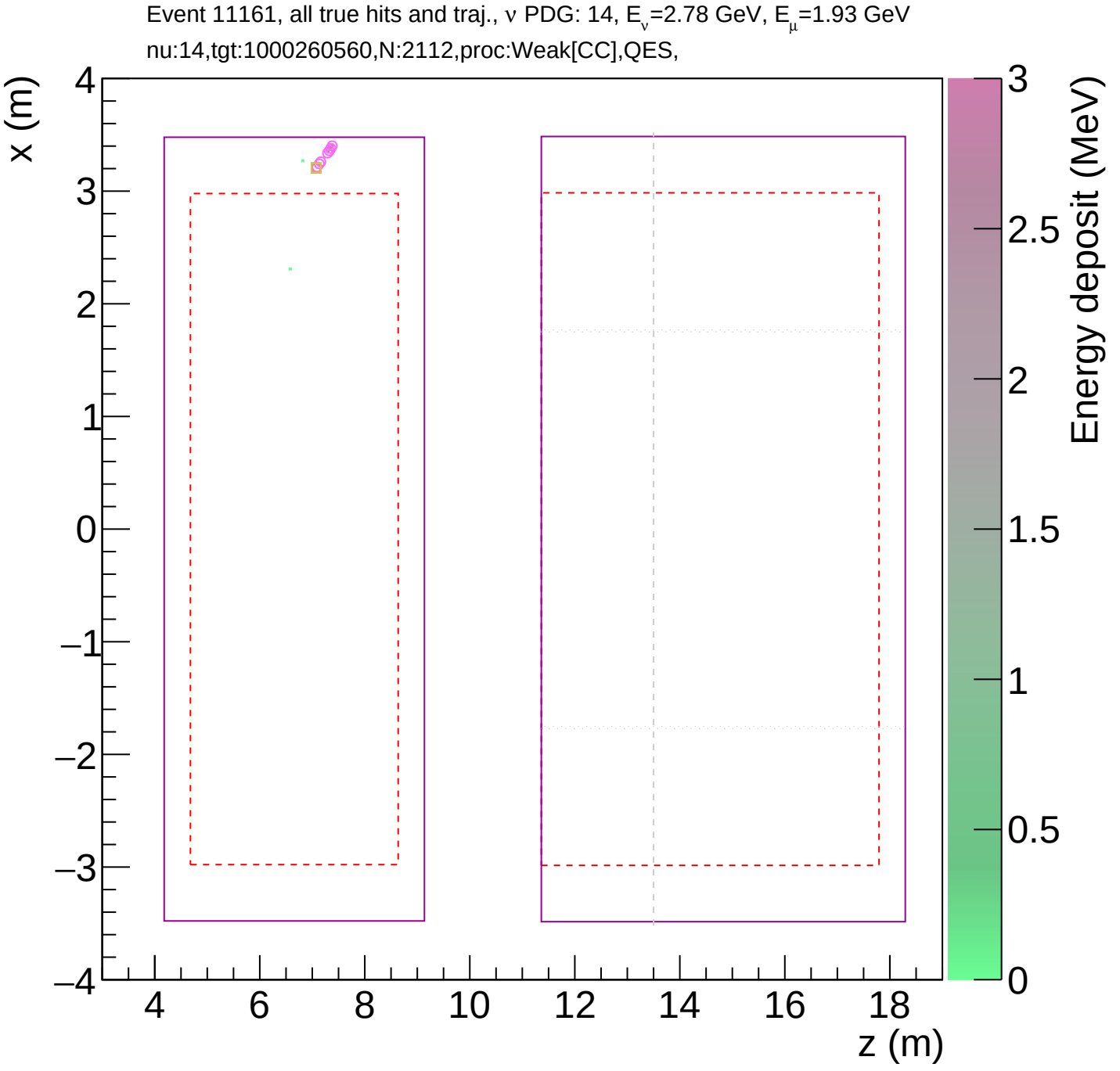

Event 11114, all true hits, ν PDG: 14, E_ν=2.84 GeV, E_μ=2.33 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

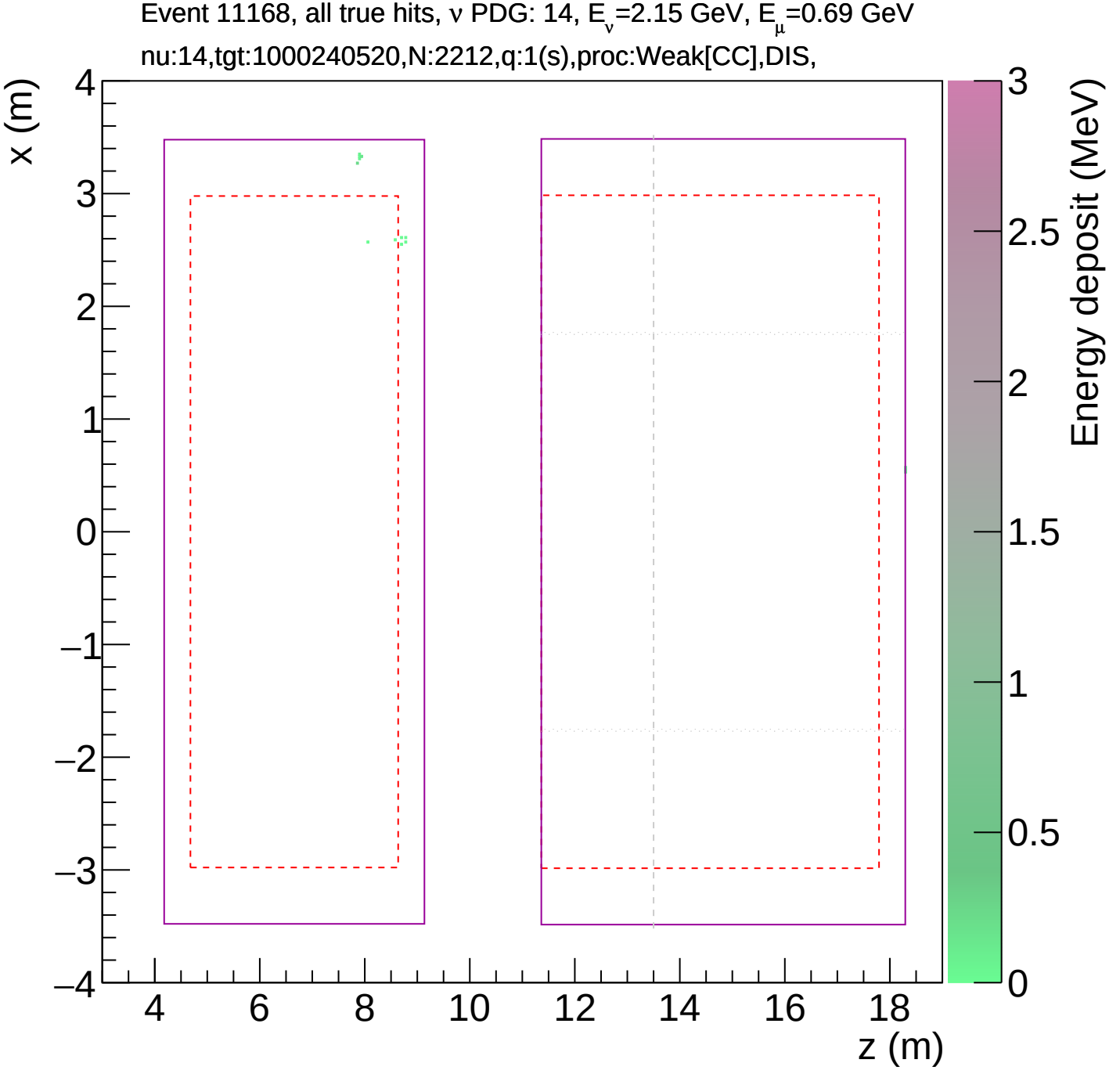

Event 11114, all true hits and traj., ν PDG: 14, E_ν=2.84 GeV, E_μ=2.33 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

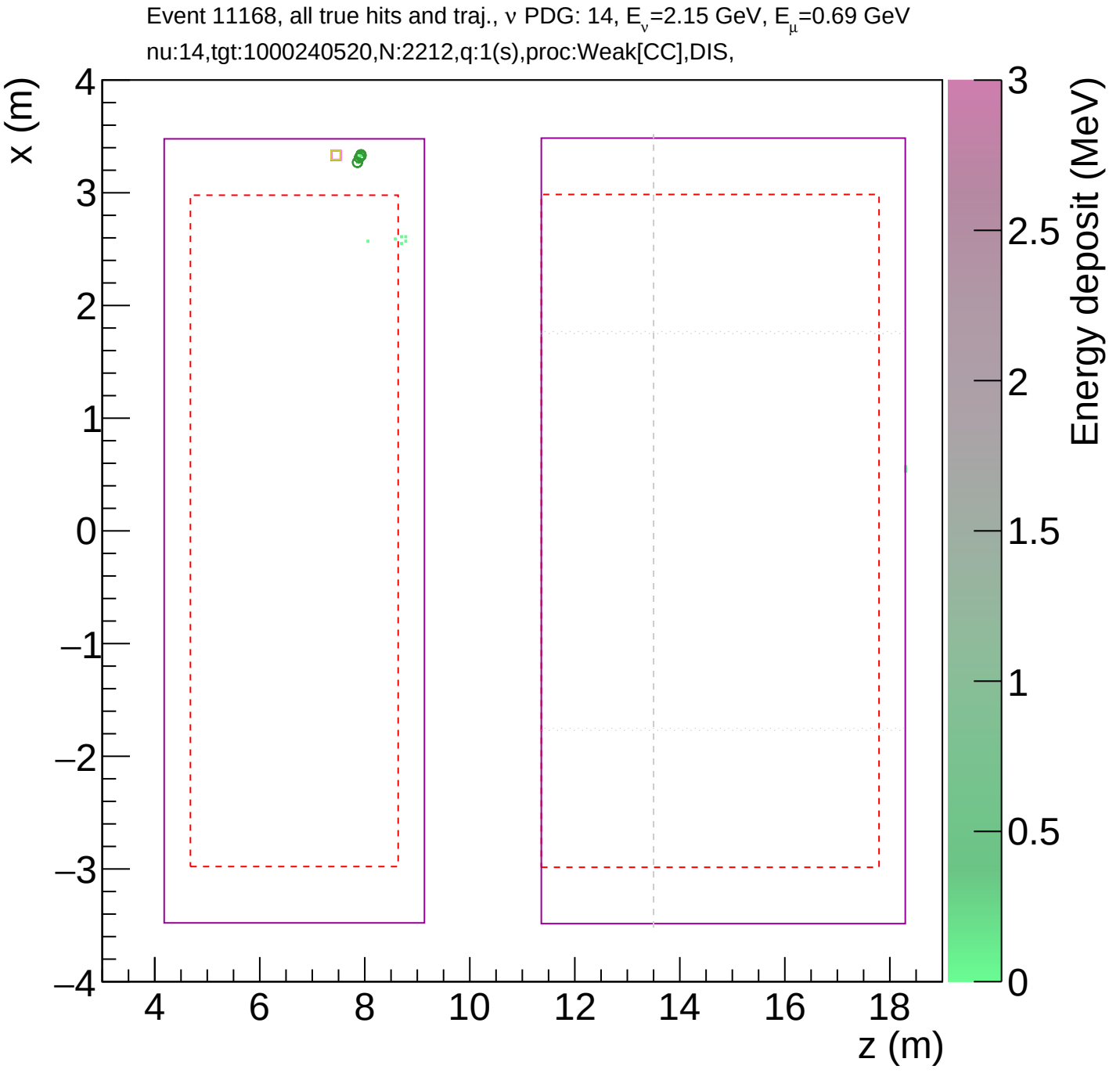

Event 11118, all true hits, ν PDG: 14, E_ν=1.96 GeV, E_μ=1.59 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

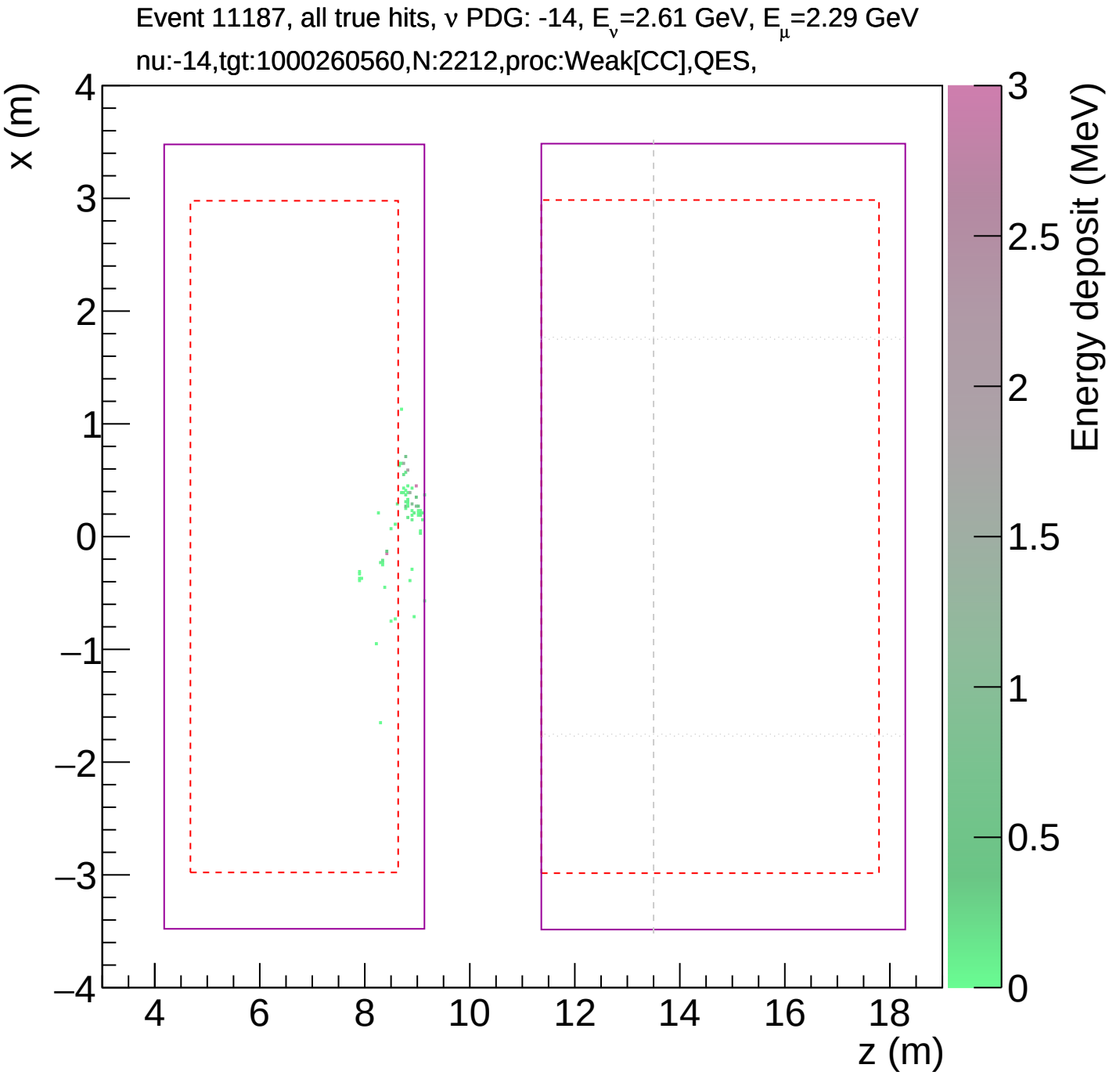

Event 11118, all true hits and traj., ν PDG: 14, E_ν=1.96 GeV, E_μ=1.59 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

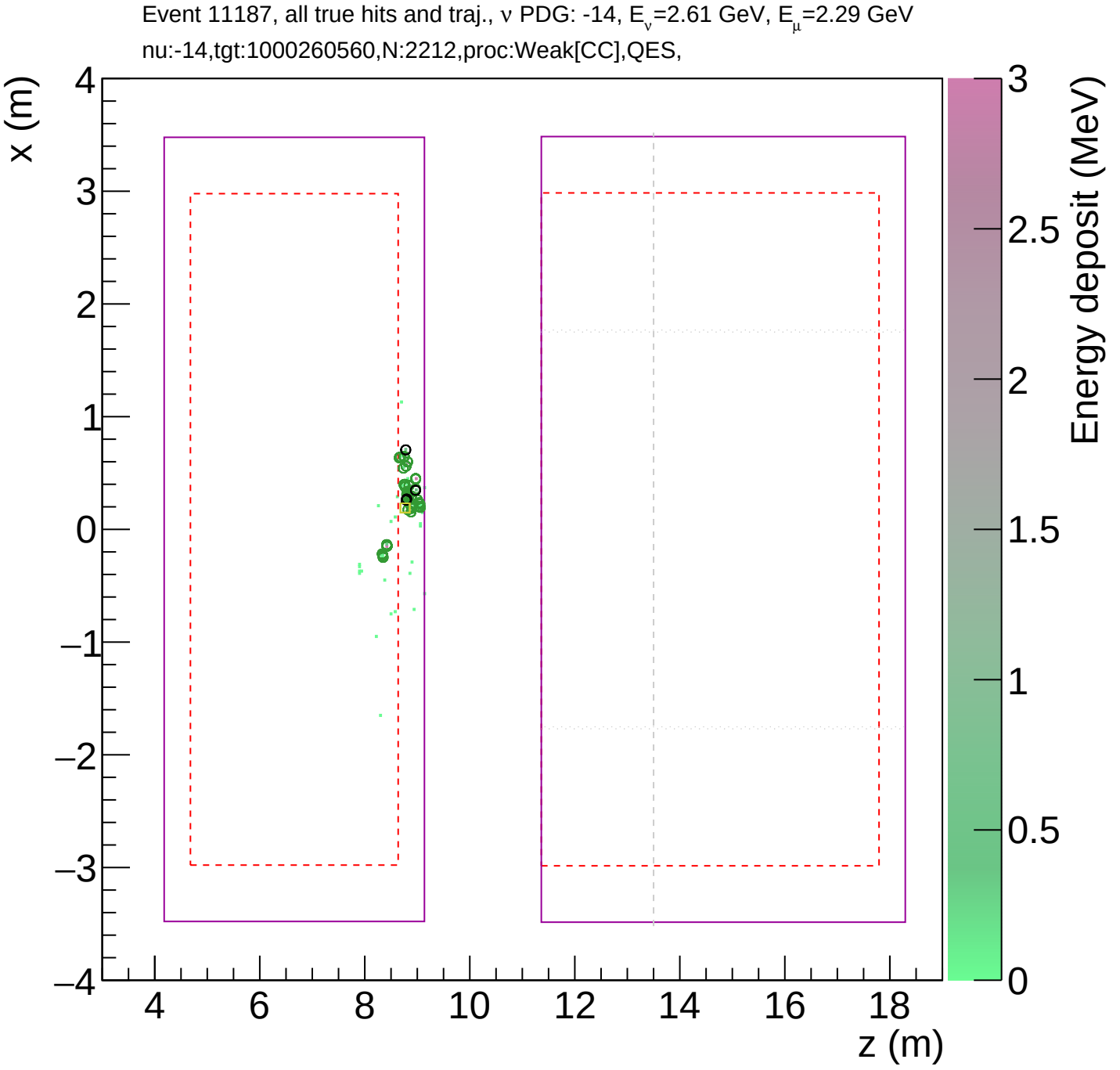

Event 11161, all true hits, ν PDG: 14, E_ν=2.78 GeV, E_μ=1.93 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

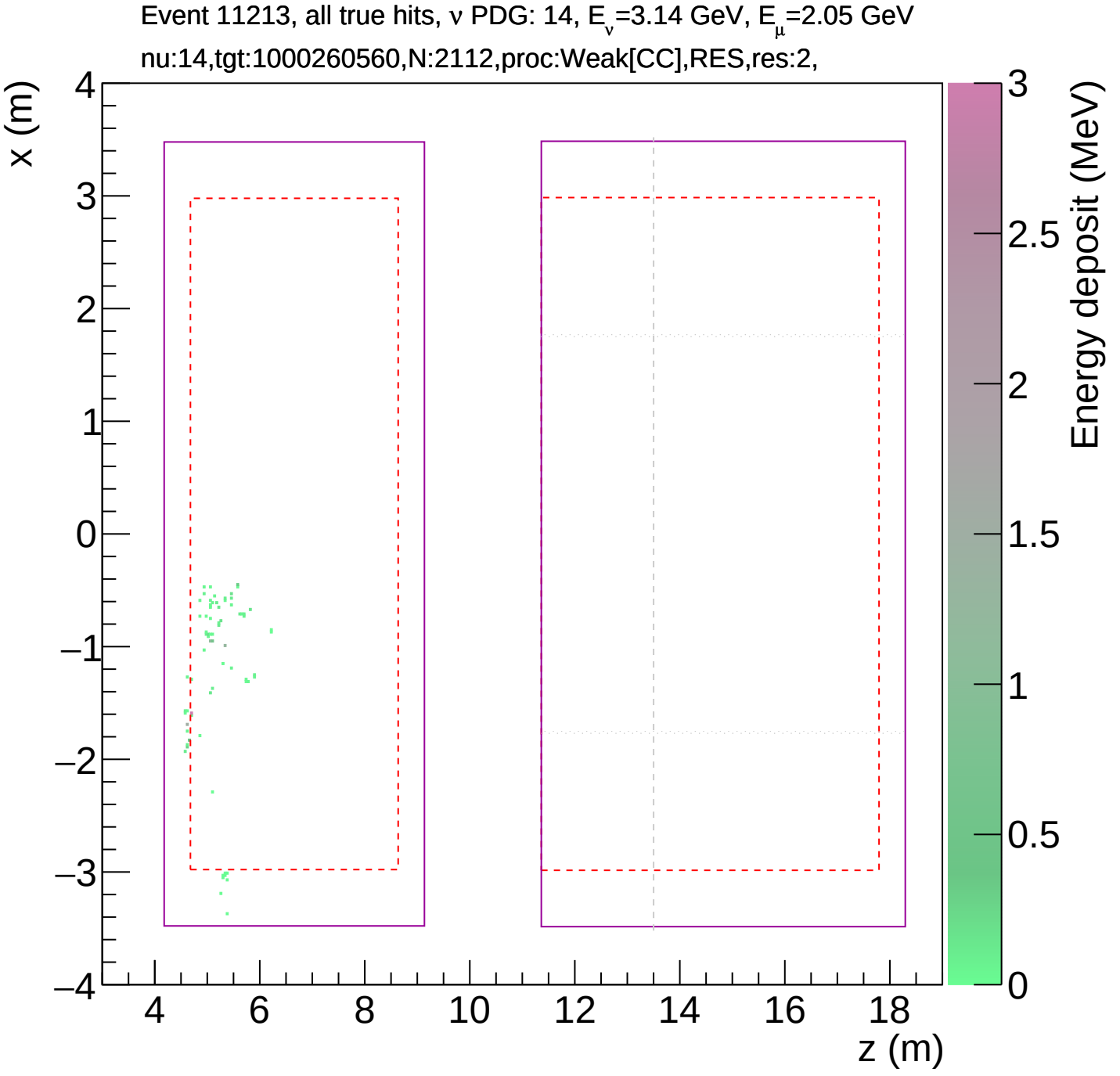

Event 11161, all true hits and traj., ν PDG: 14, E_ν=2.78 GeV, E_μ=1.93 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

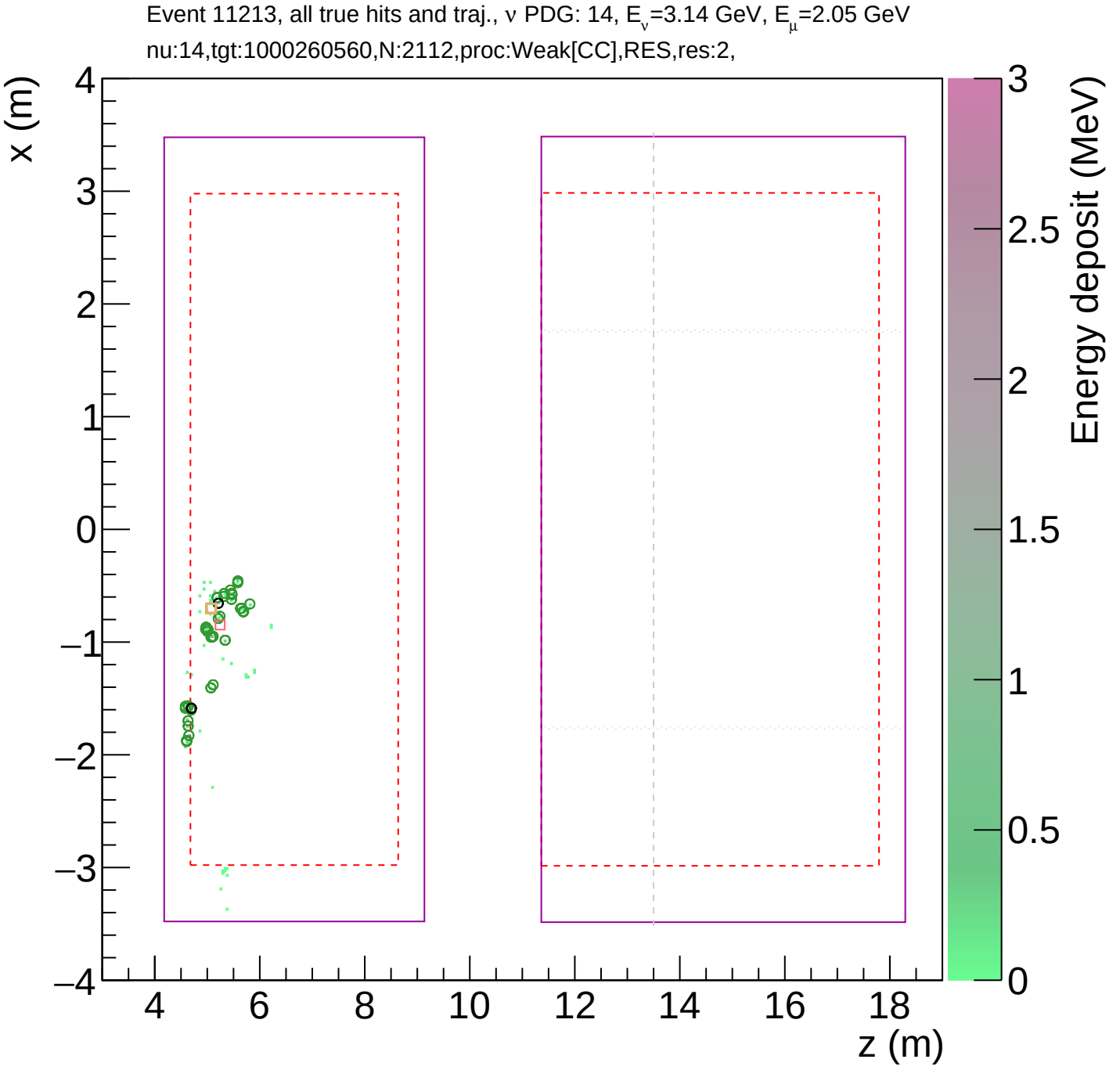

Event 11168, all true hits, ν PDG: 14, E$_\nu$=2.15 GeV, E$_\mu$=0.69 GeV
nu:14,tgt:1000240520,N:2212,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

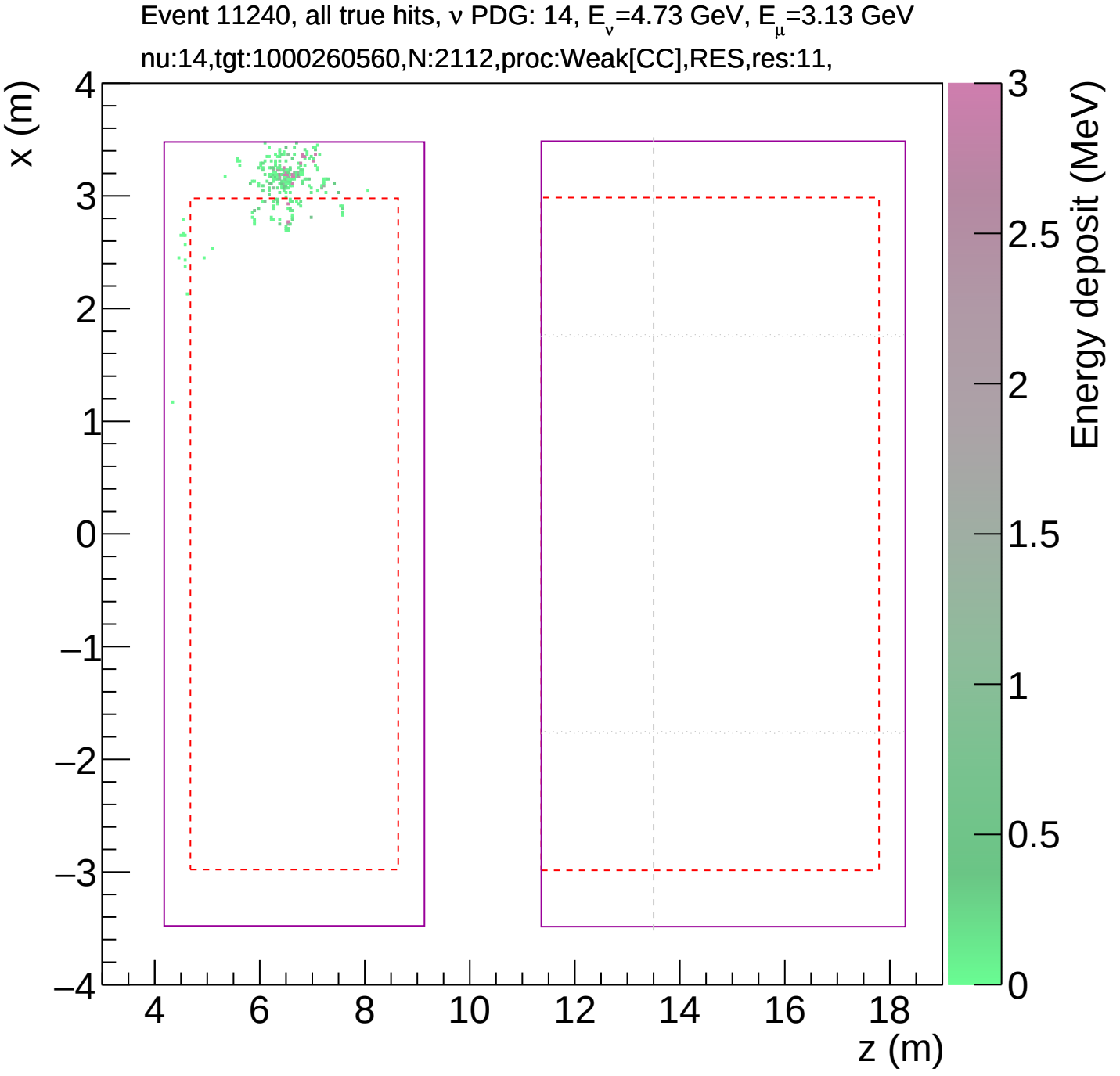

Event 11168, all true hits and traj., ν PDG: 14, E_ν=2.15 GeV, E_μ=0.69 GeV
nu:14,tgt:1000240520,N:2212,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

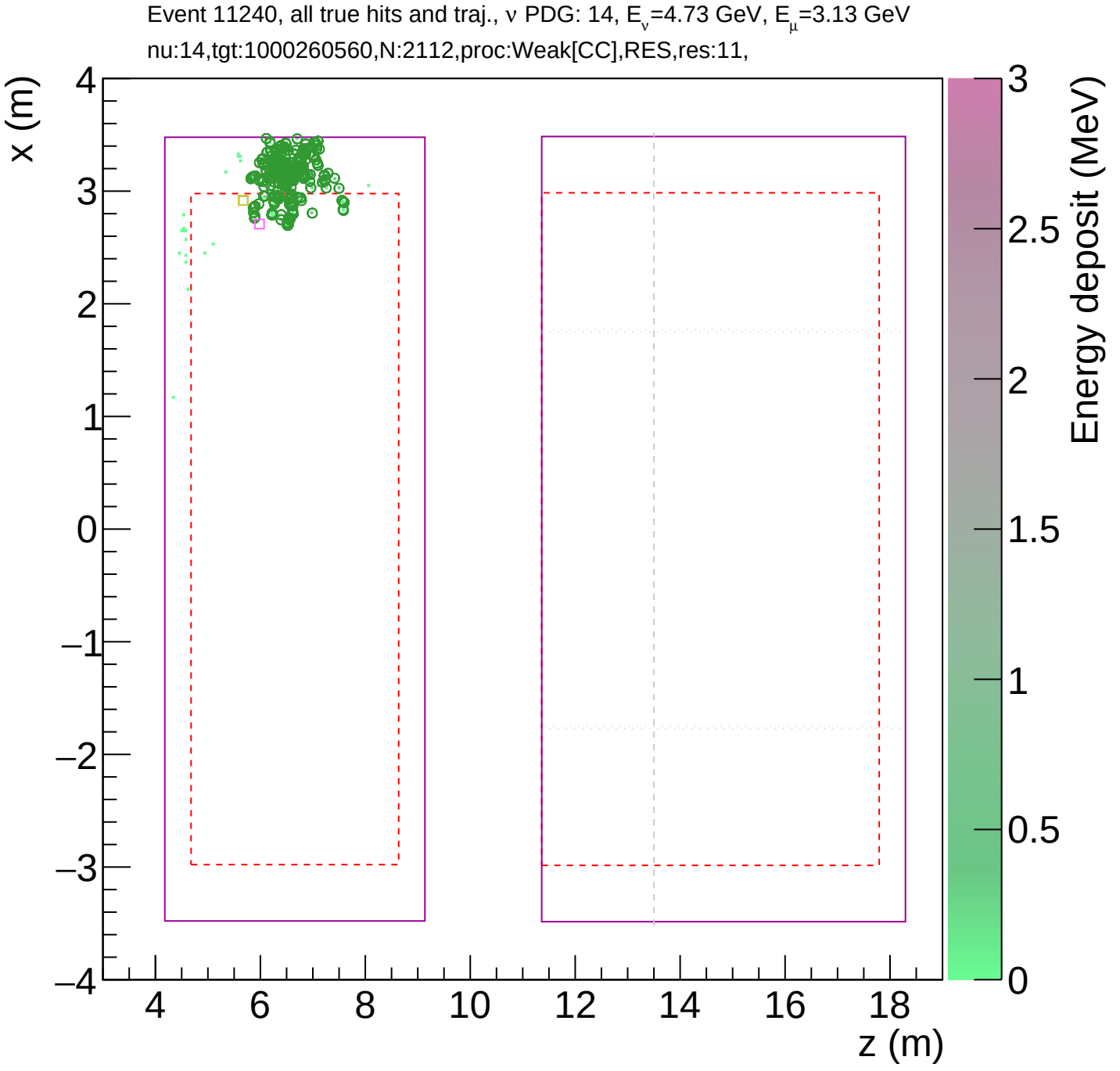

Event 11187, all true hits, ν PDG: -14, E_ν=2.61 GeV, E_μ=2.29 GeV
nu:-14,tgt:1000260560,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

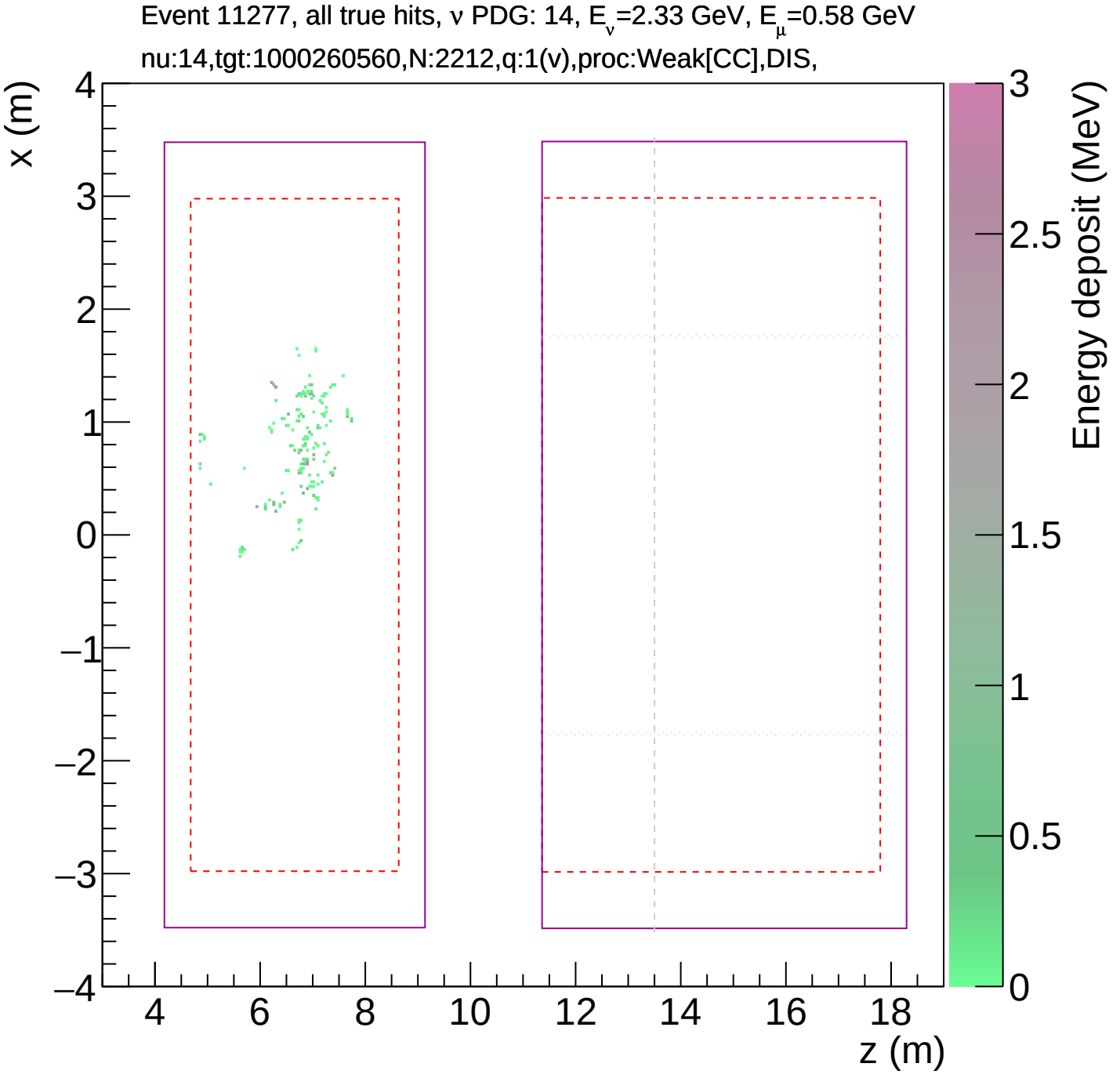

Event 11187, all true hits and traj., ν PDG: -14, E_ν=2.61 GeV, E_μ=2.29 GeV
nu:-14,tgt:1000260560,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

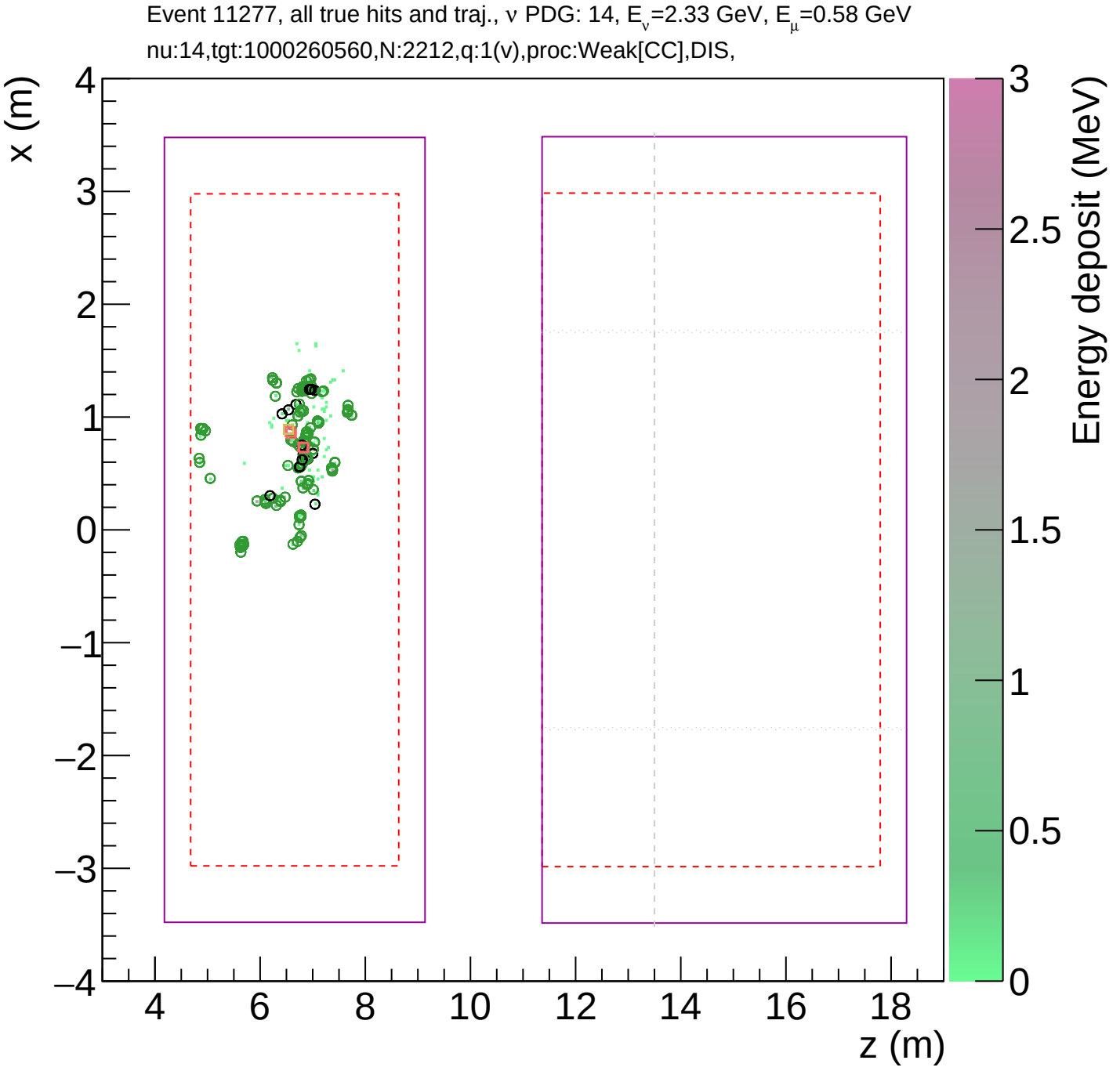

Event 11213, all true hits, ν PDG: 14, E_ν=3.14 GeV, E_μ=2.05 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

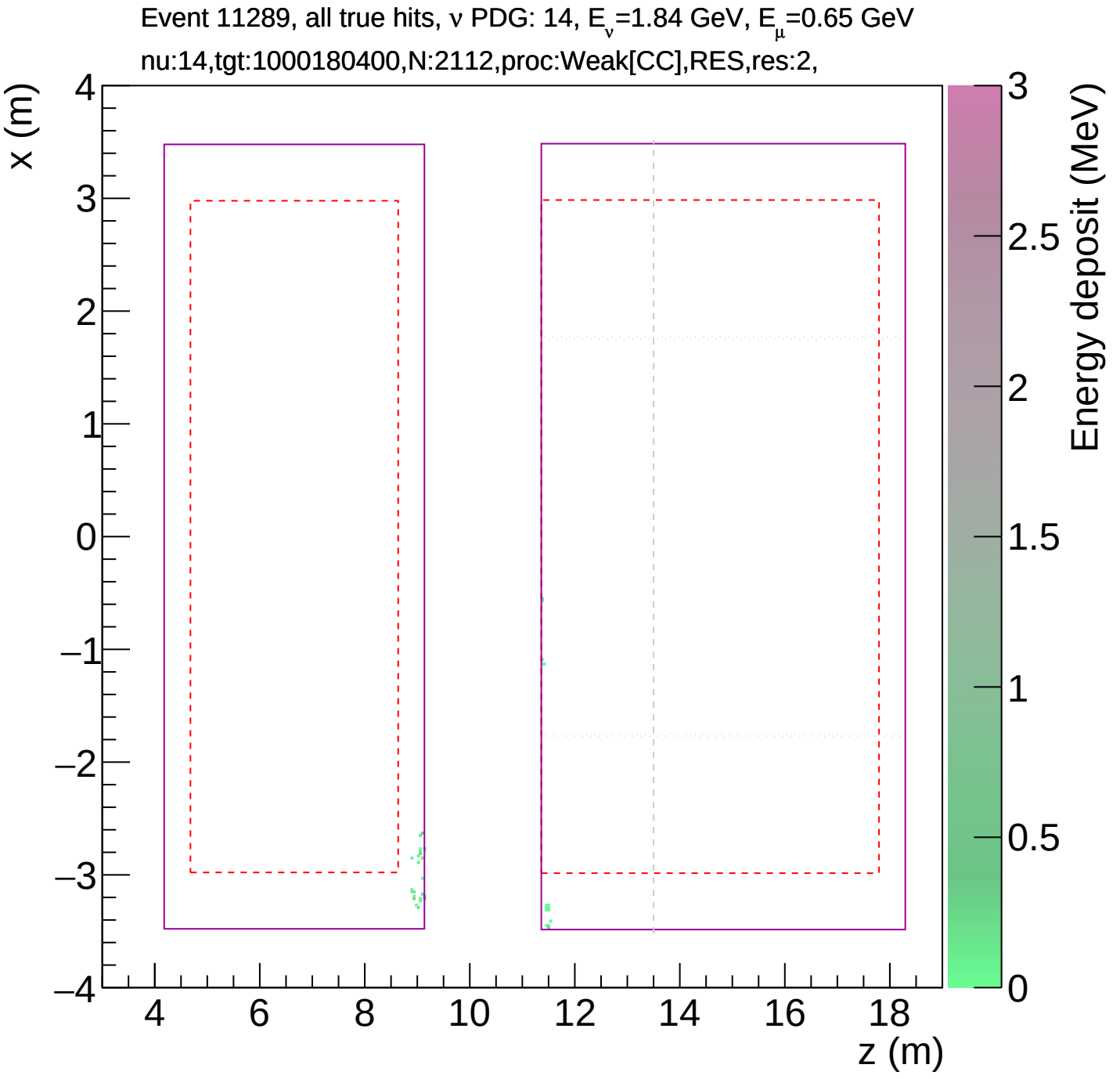

Event 11213, all true hits and traj., ν PDG: 14, E_ν=3.14 GeV, E_μ=2.05 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

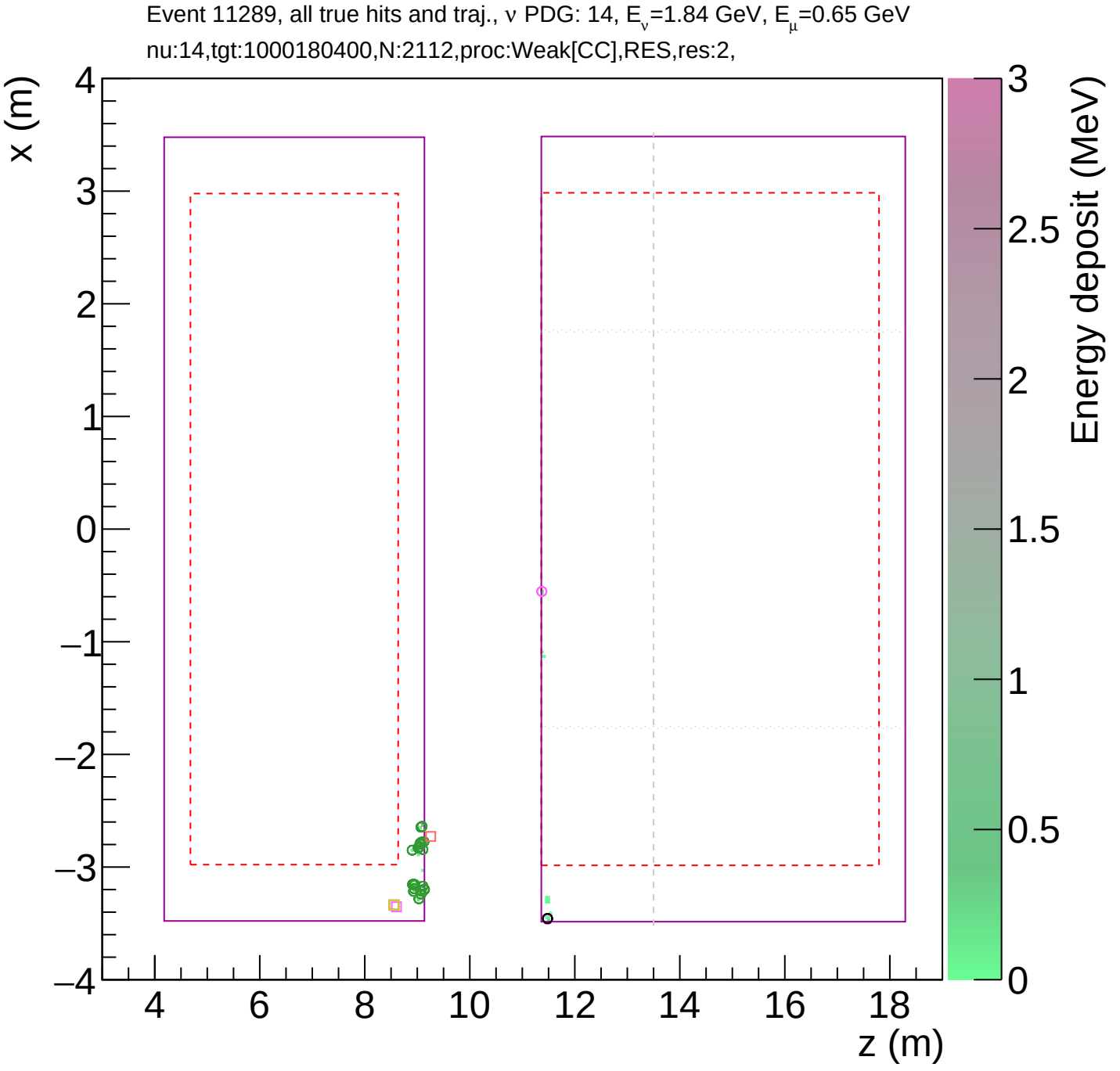

Event 11240, all true hits, ν PDG: 14, E_ν=4.73 GeV, E_μ=3.13 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

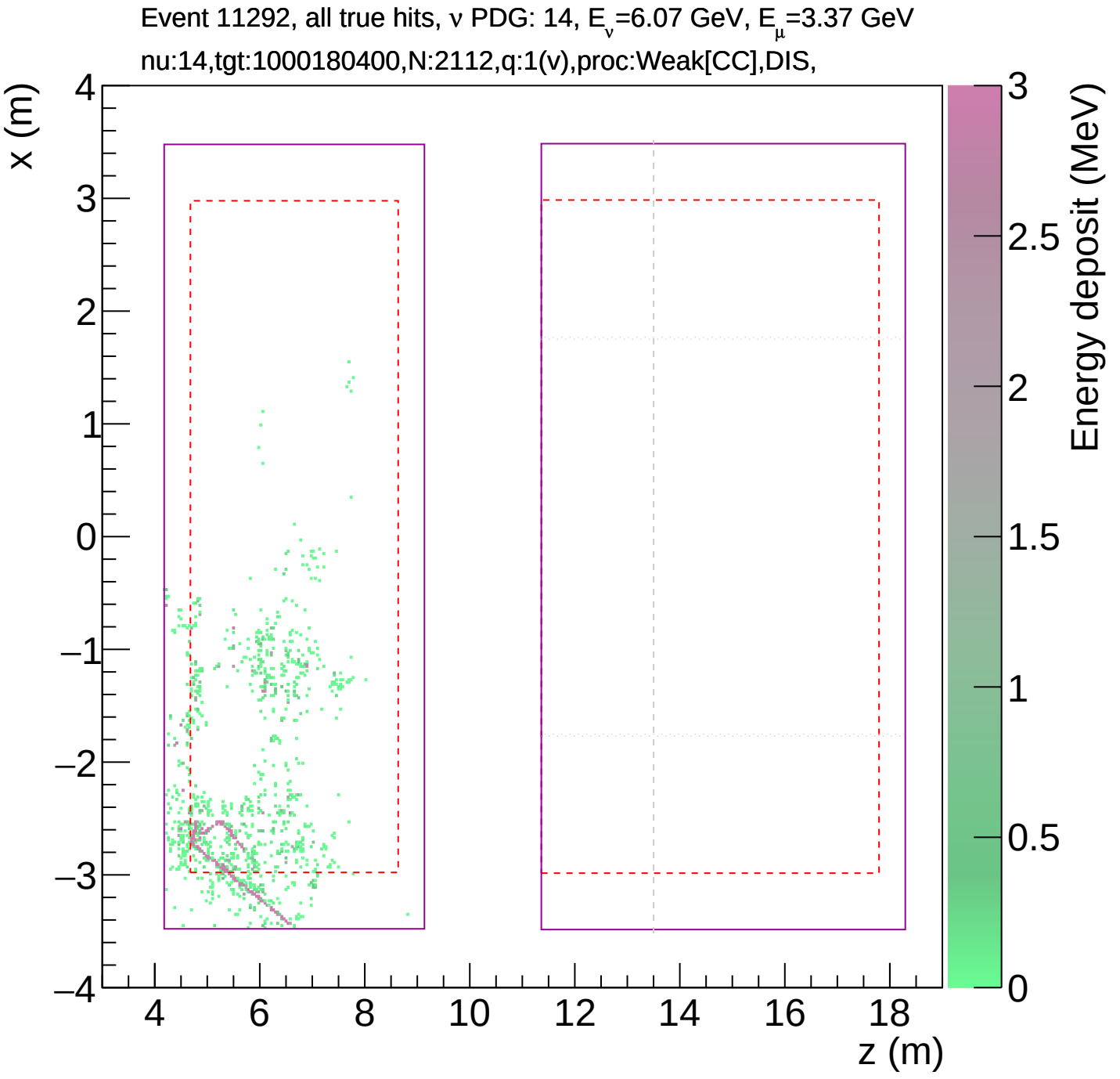

Event 11240, all true hits and traj., ν PDG: 14, E_ν=4.73 GeV, E_μ=3.13 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

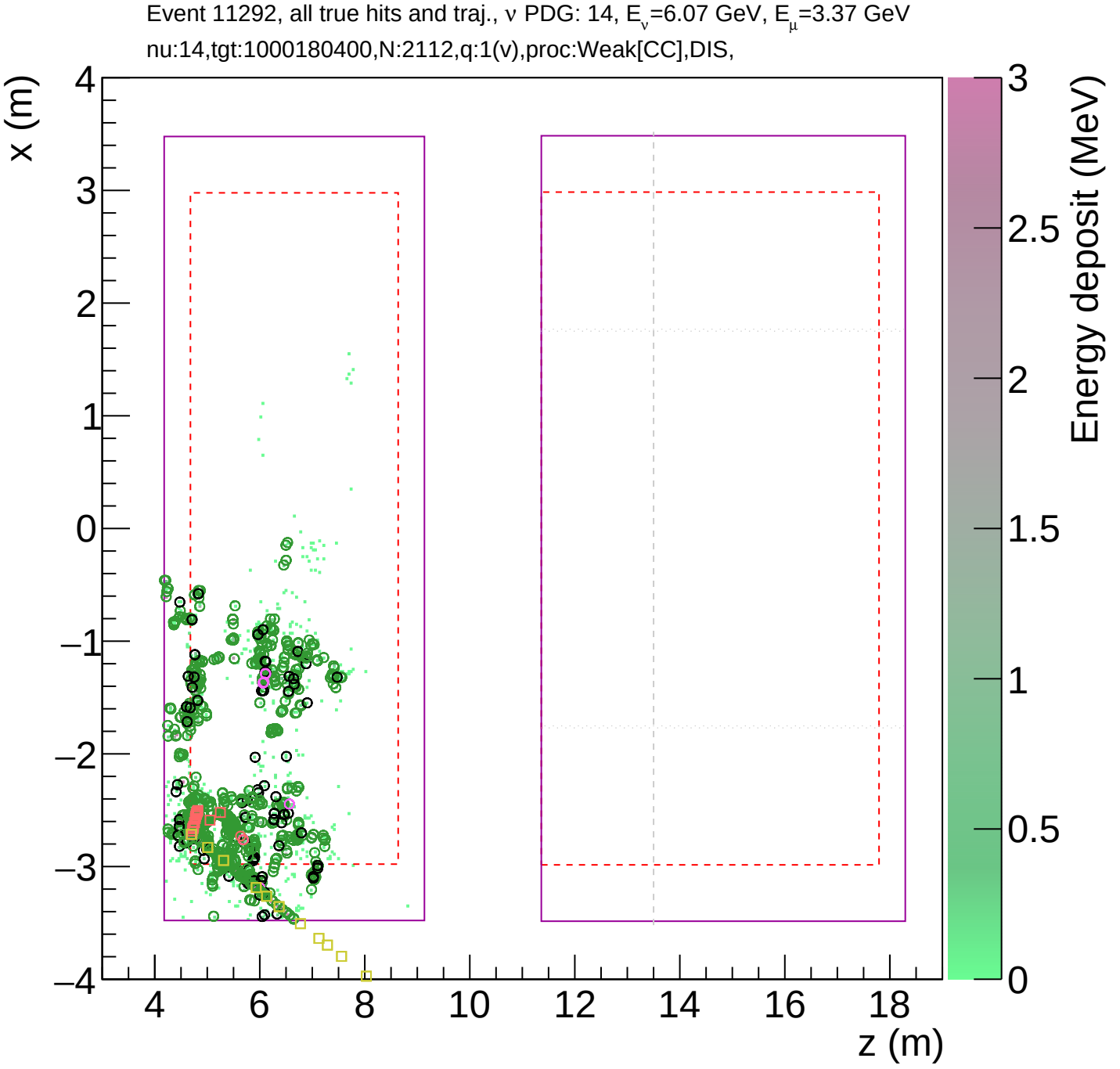

Event 11277, all true hits, ν PDG: 14, E_ν=2.33 GeV, E_μ=0.58 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

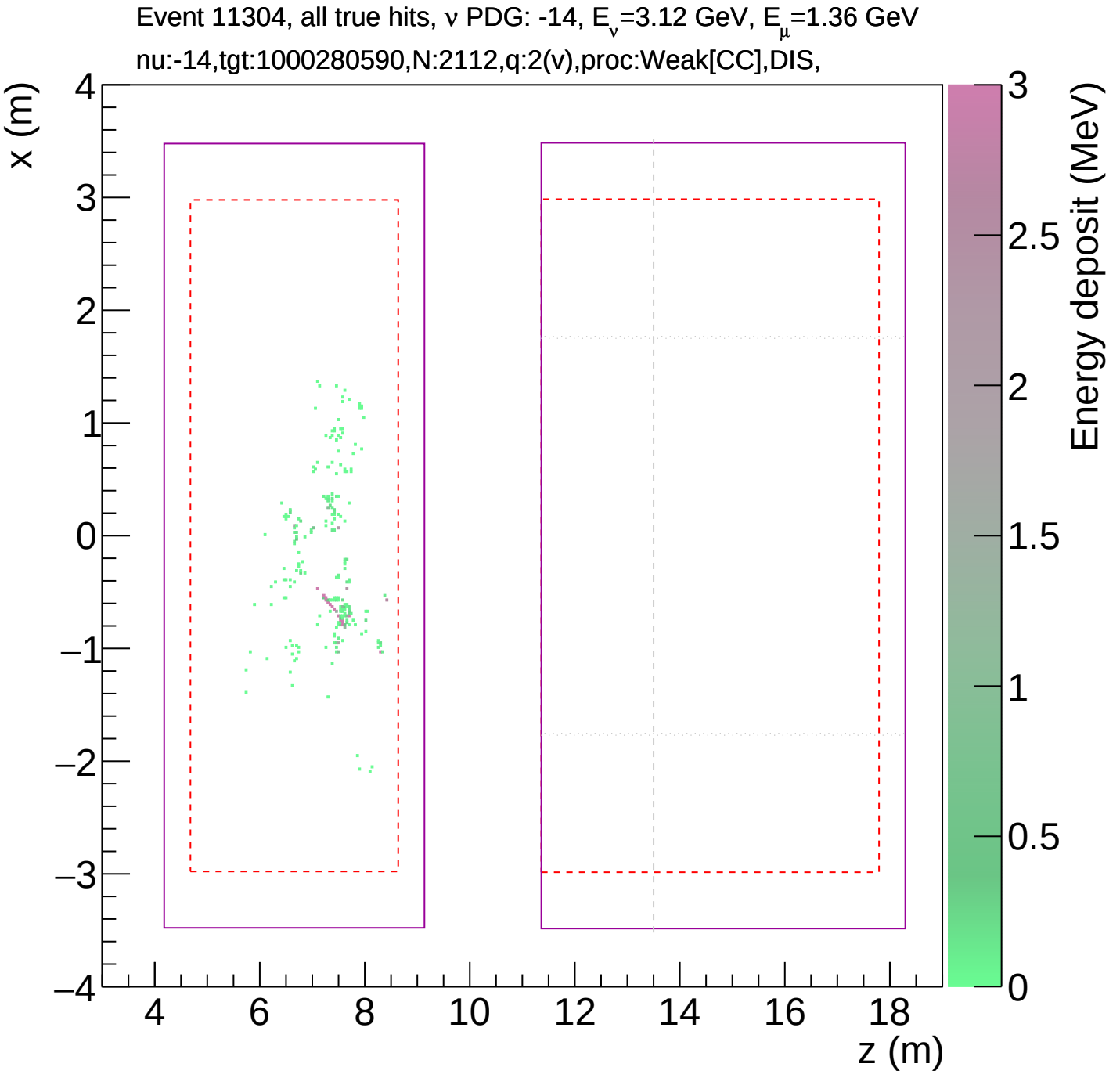

Event 11277, all true hits and traj., ν PDG: 14, E_ν=2.33 GeV, E_μ=0.58 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

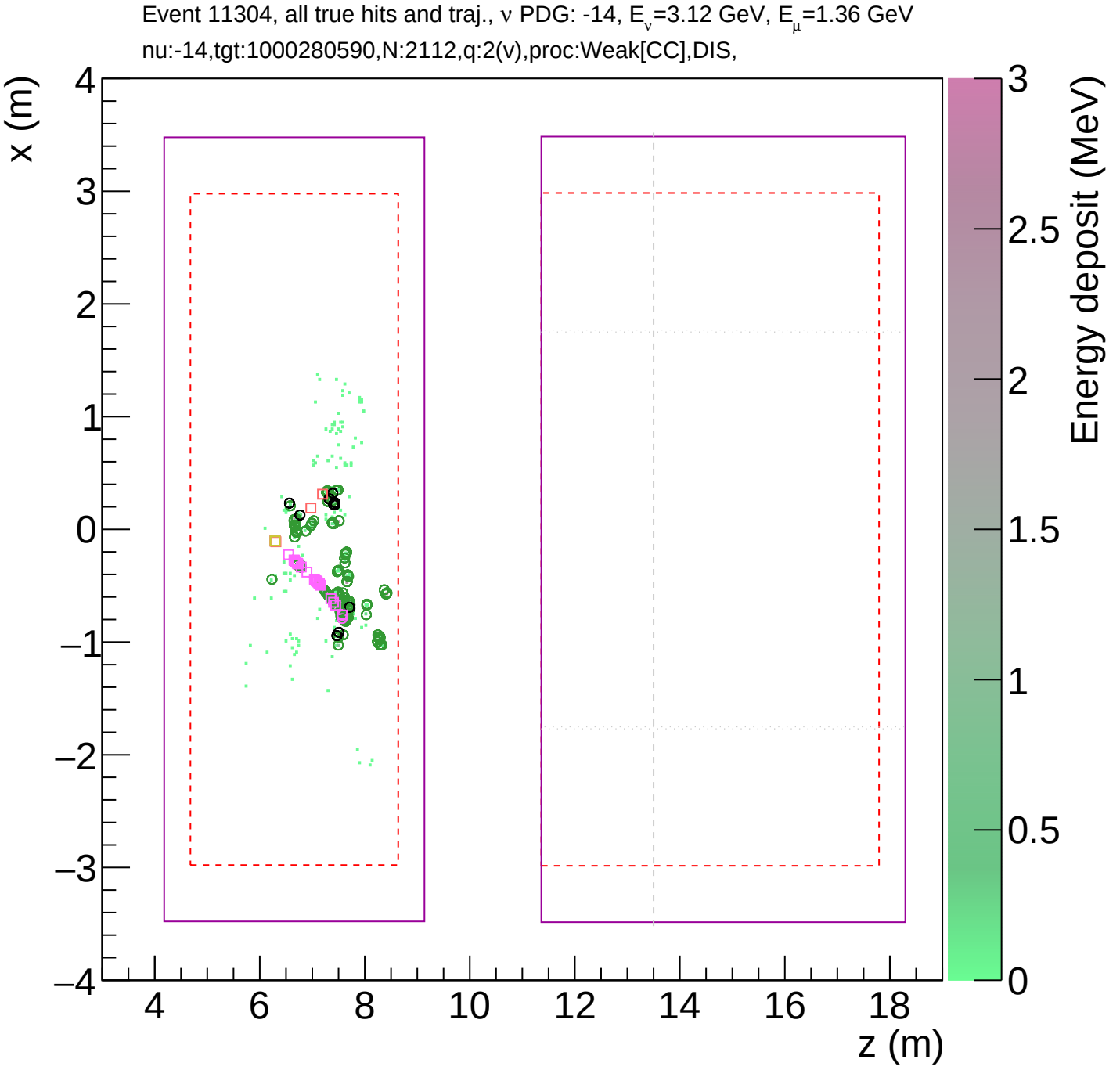

Event 11289, all true hits, ν PDG: 14, E_ν=1.84 GeV, E_μ=0.65 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

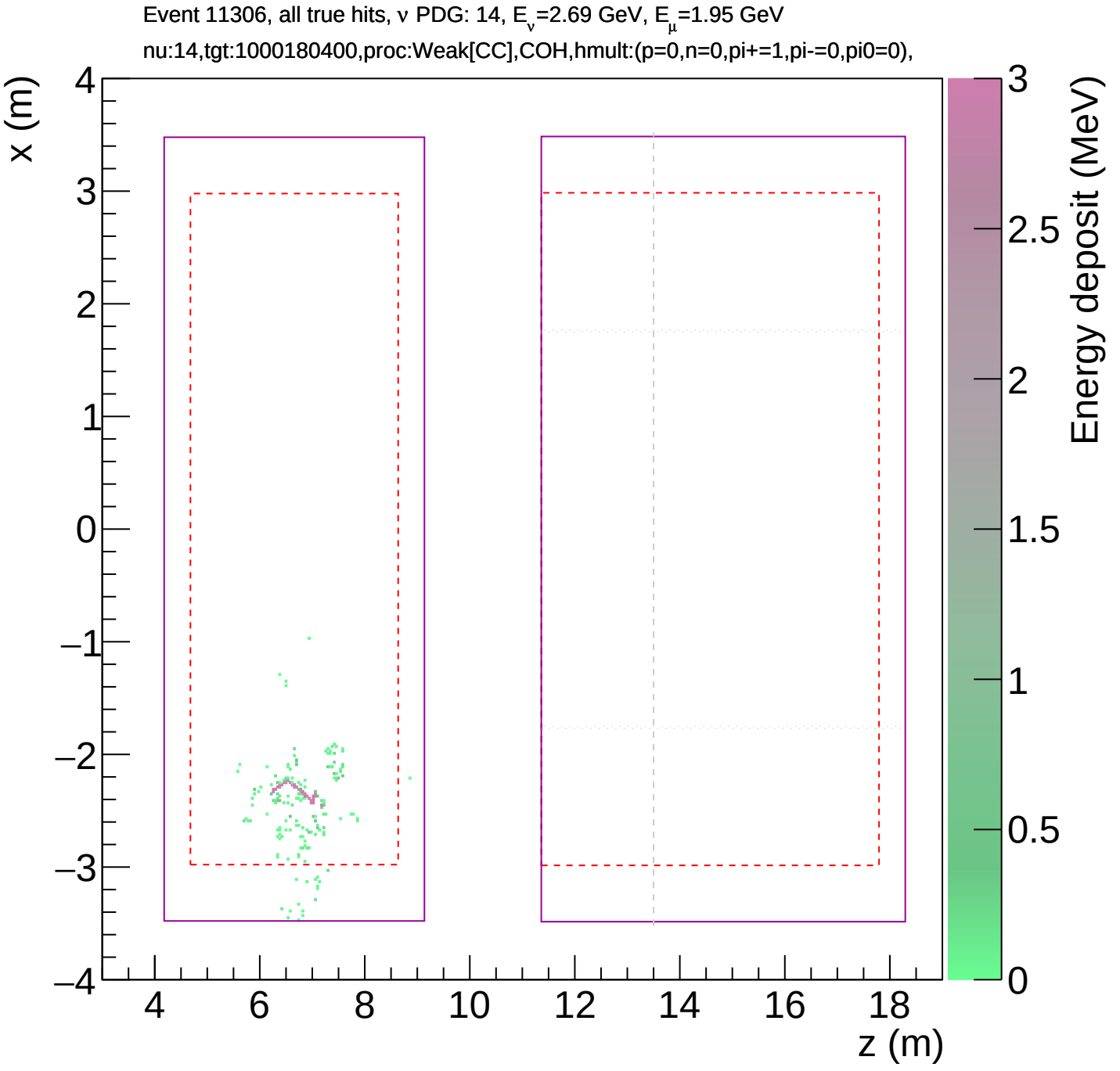

Event 11289, all true hits and traj., ν PDG: 14, E_ν=1.84 GeV, E_μ=0.65 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

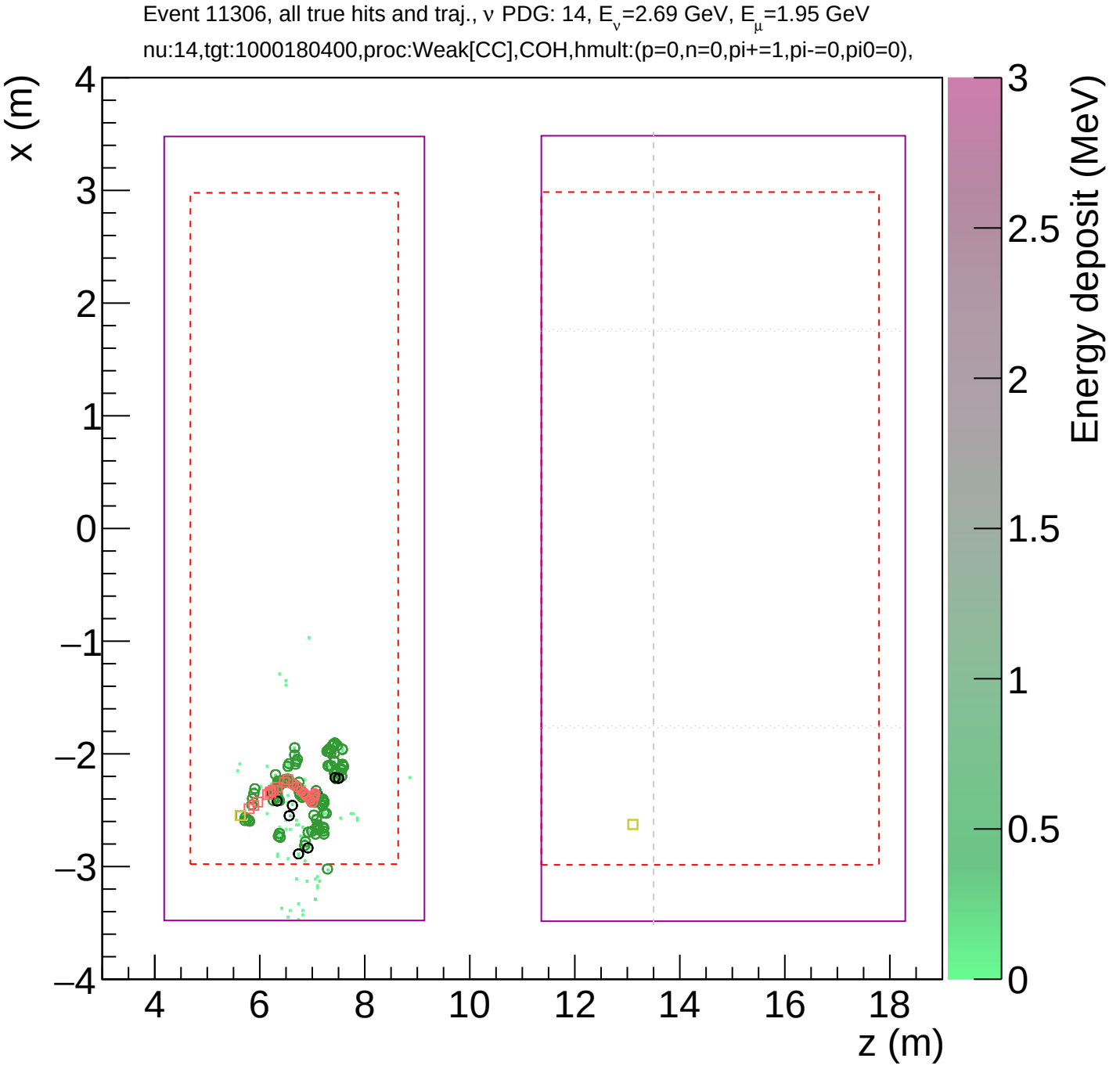

Event 11292, all true hits, ν PDG: 14, E_ν=6.07 GeV, E_μ=3.37 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

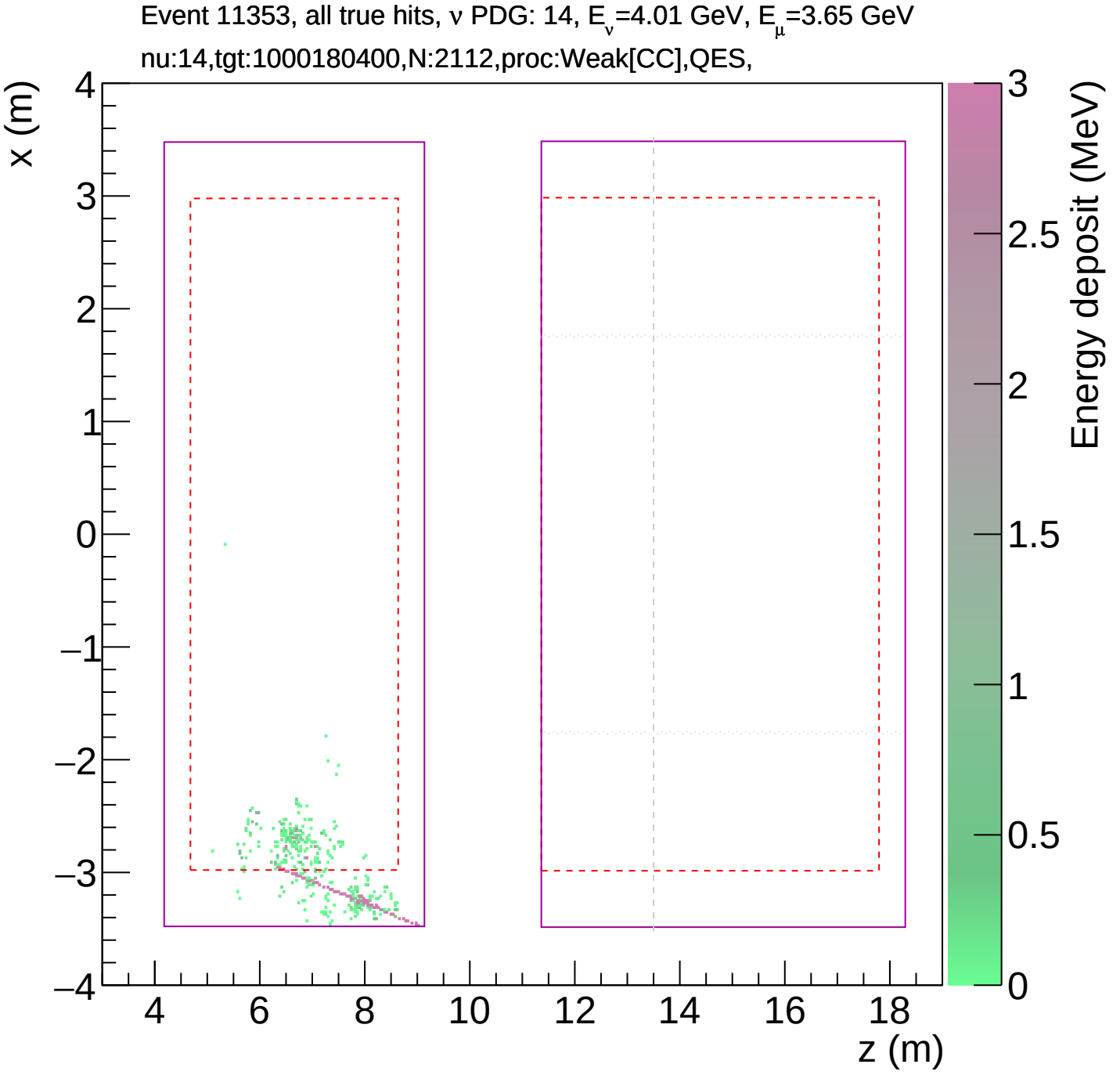

Event 11292, all true hits and traj., ν PDG: 14, E_ν=6.07 GeV, E_μ=3.37 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

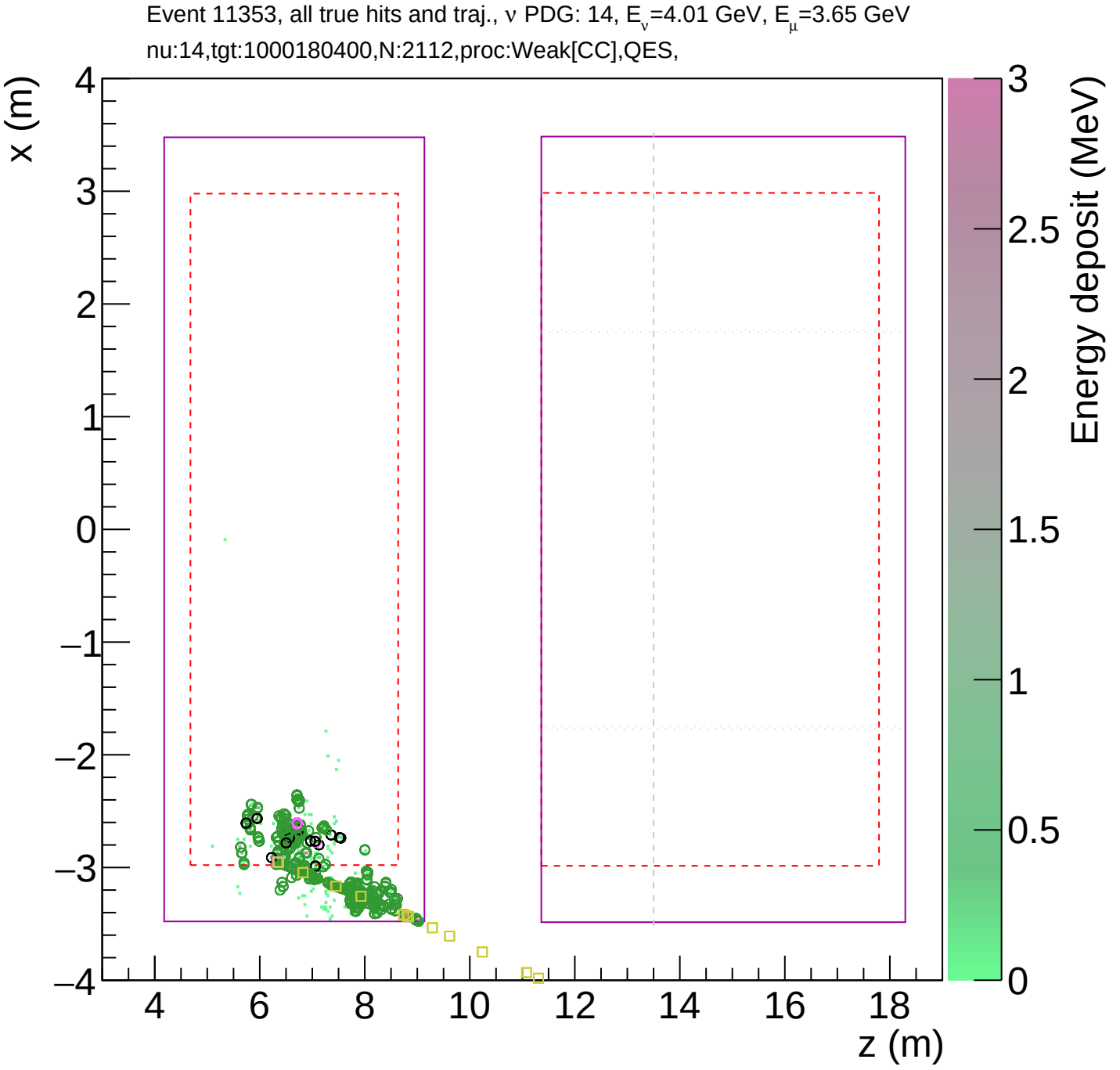

Event 11304, all true hits, ν PDG: -14, E_ν=3.12 GeV, E_μ=1.36 GeV
nu:-14,tgt:1000280590,N:2112,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

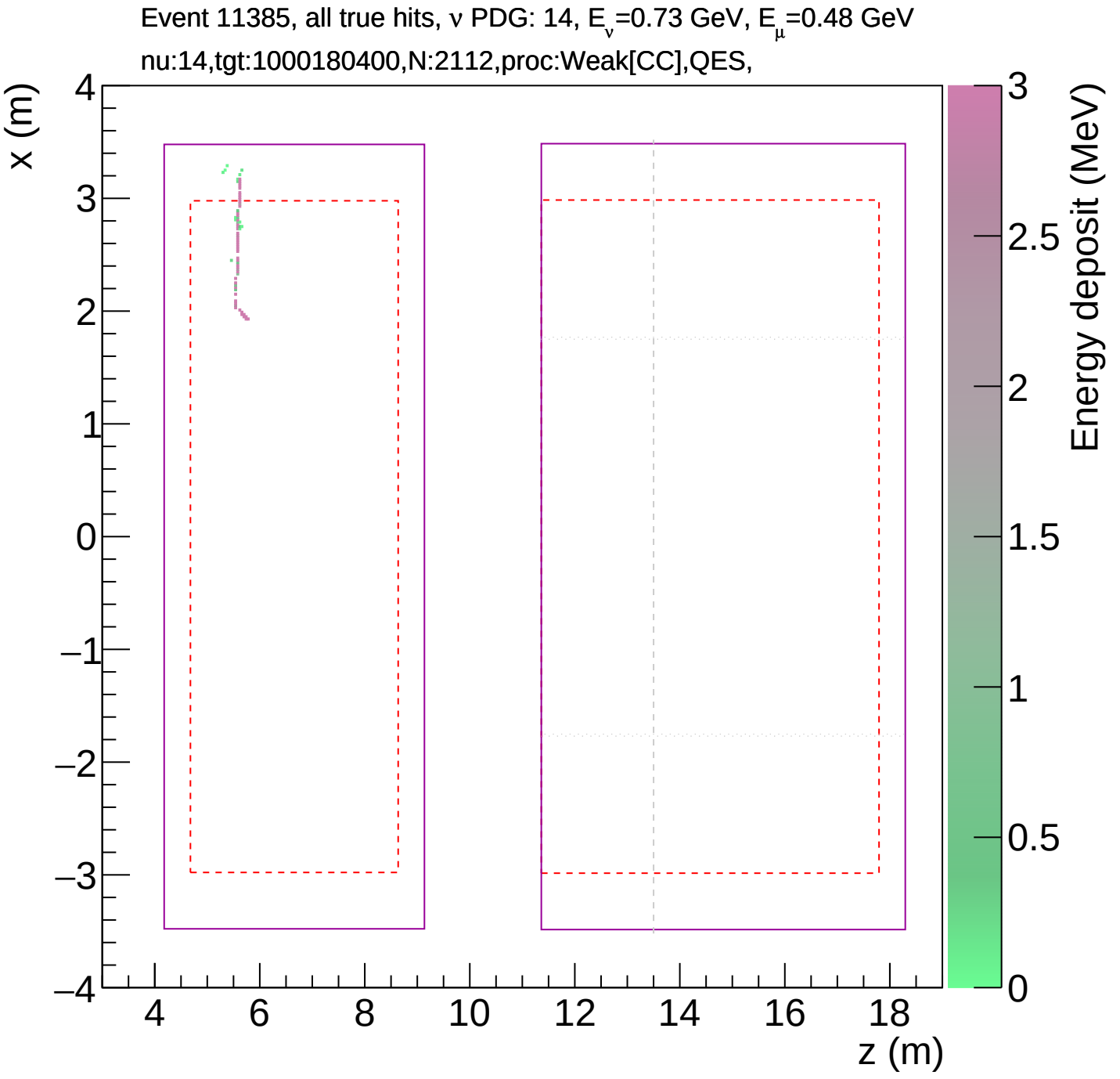

Event 11304, all true hits and traj., ν PDG: -14, E_ν=3.12 GeV, E_μ=1.36 GeV
nu:-14,tgt:1000280590,N:2112,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

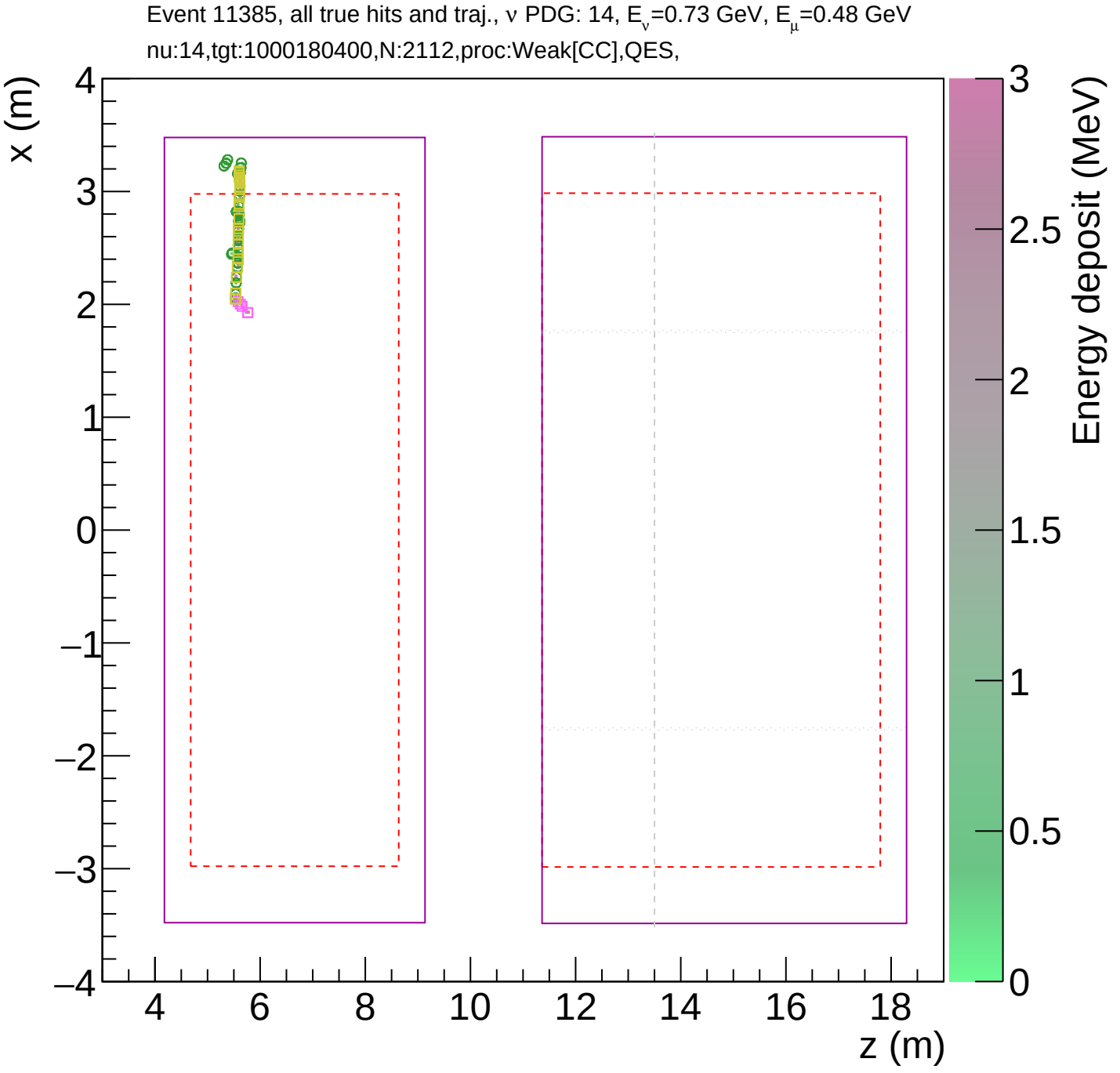

Event 11306, all true hits, ν PDG: 14, E_ν=2.69 GeV, E_μ=1.95 GeV
nu:14,tgt:1000180400,proc:Weak[CC],COH,hmult:(p=0,n=0,pi+=1,pi-=0,pi0=0),
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

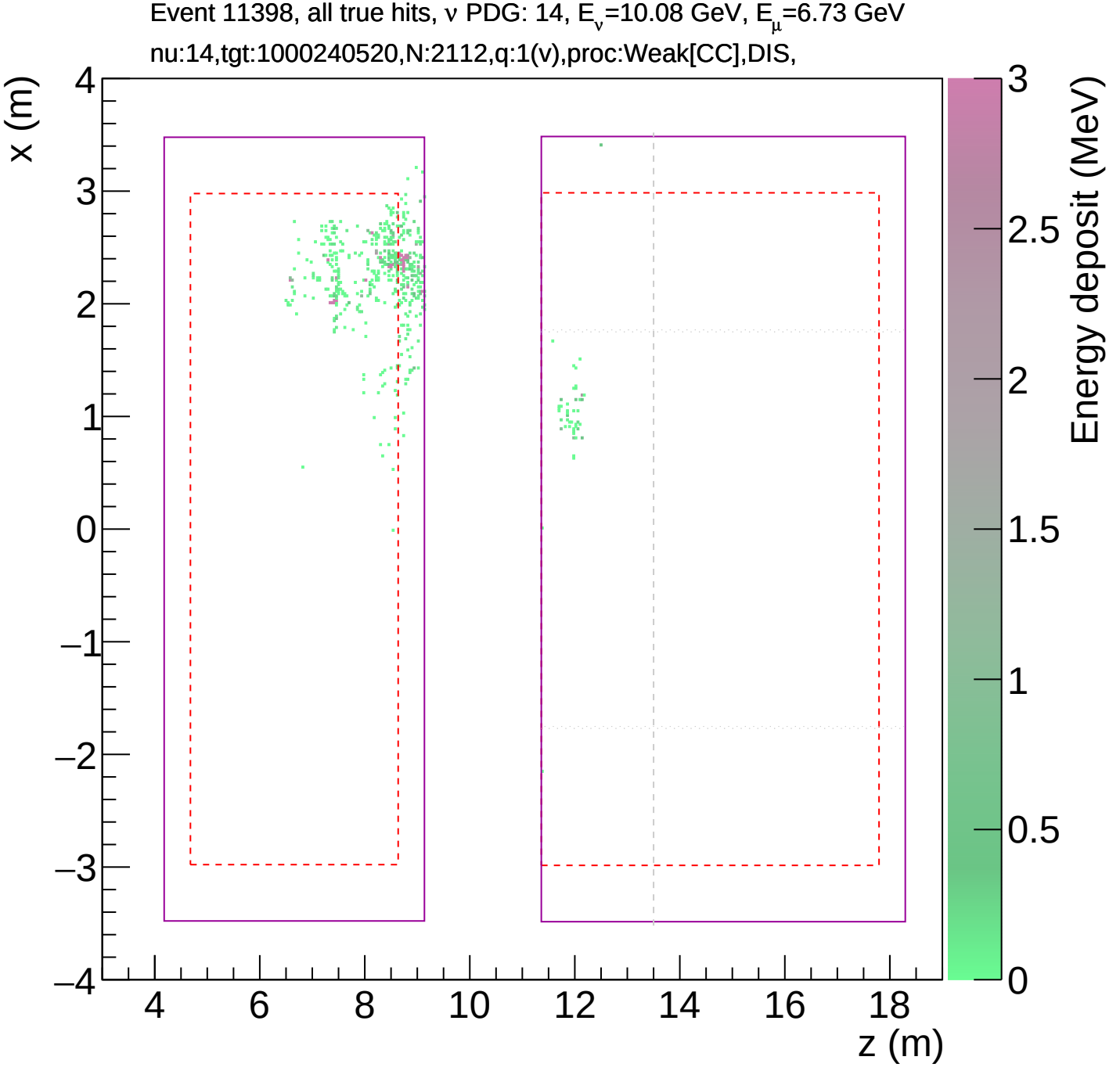

Event 11306, all true hits and traj., ν PDG: 14, E_ν=2.69 GeV, E_μ=1.95 GeV
nu:14,tgt:1000180400,proc:Weak[CC],COH,hmult:(p=0,n=0,pi+=1,pi-=0,pi0=0),
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

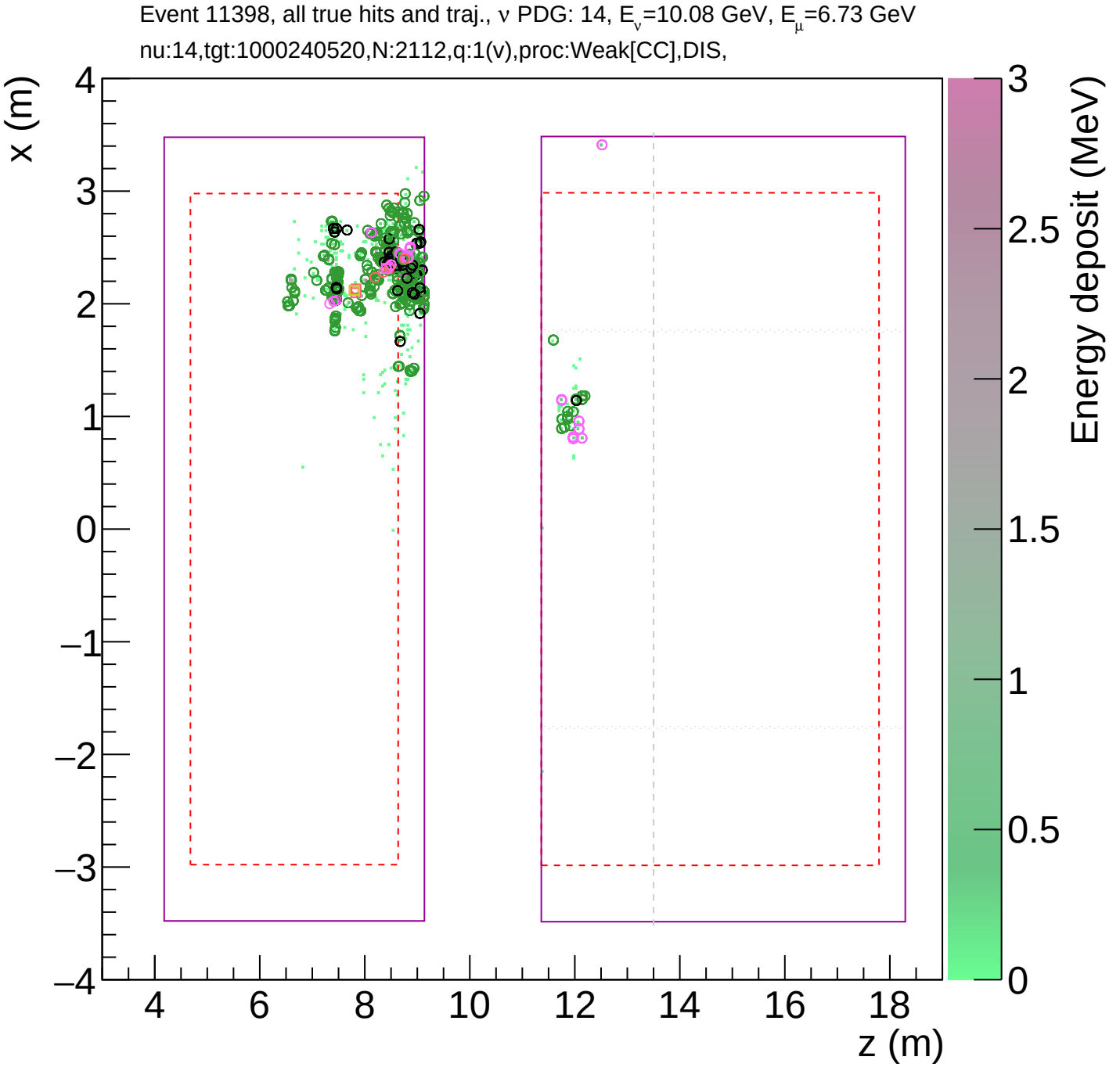

Event 11353, all true hits, ν PDG: 14, E_ν=4.01 GeV, E_μ=3.65 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

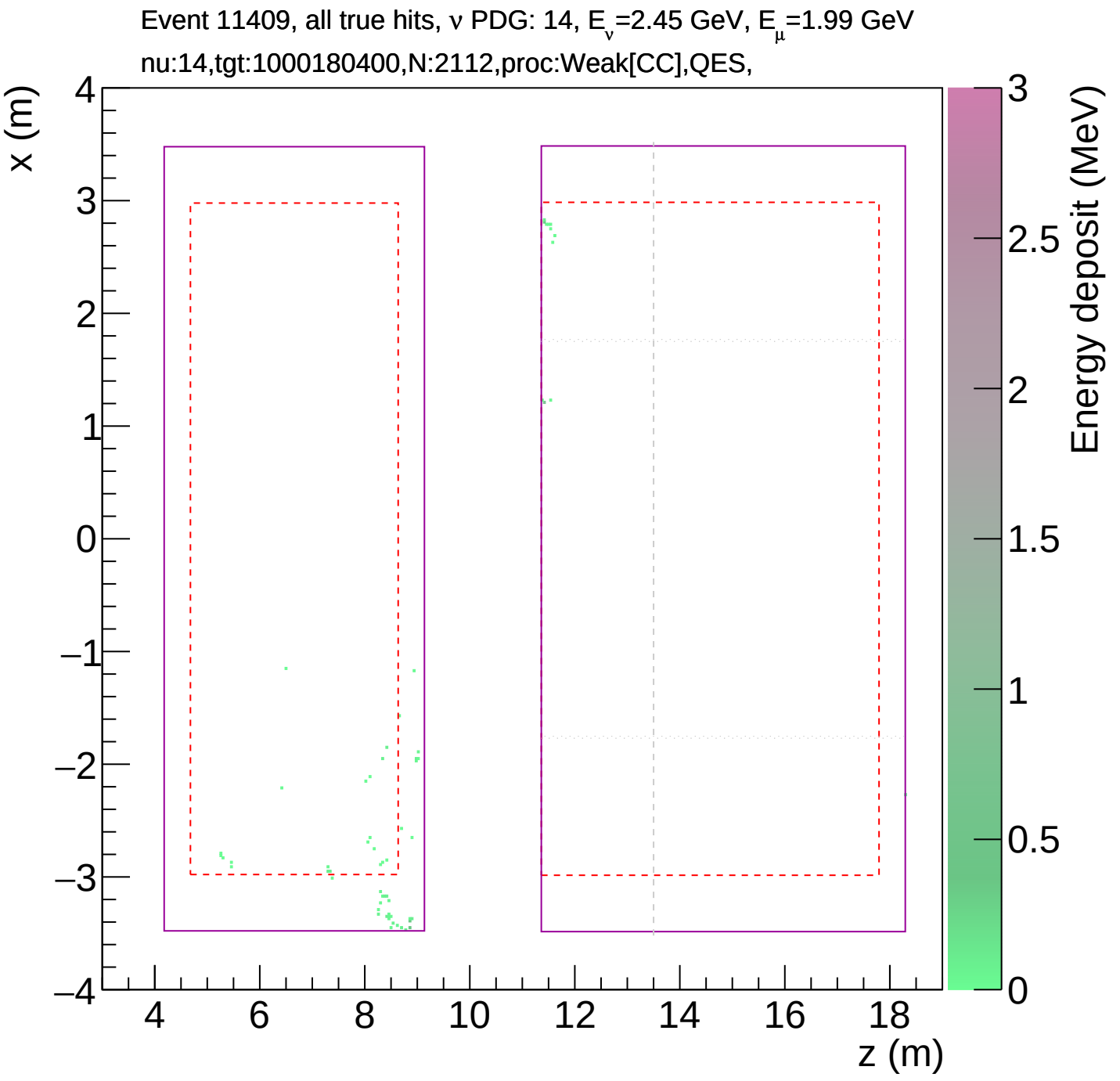

Event 11353, all true hits and traj., ν PDG: 14, E_ν=4.01 GeV, E_μ=3.65 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

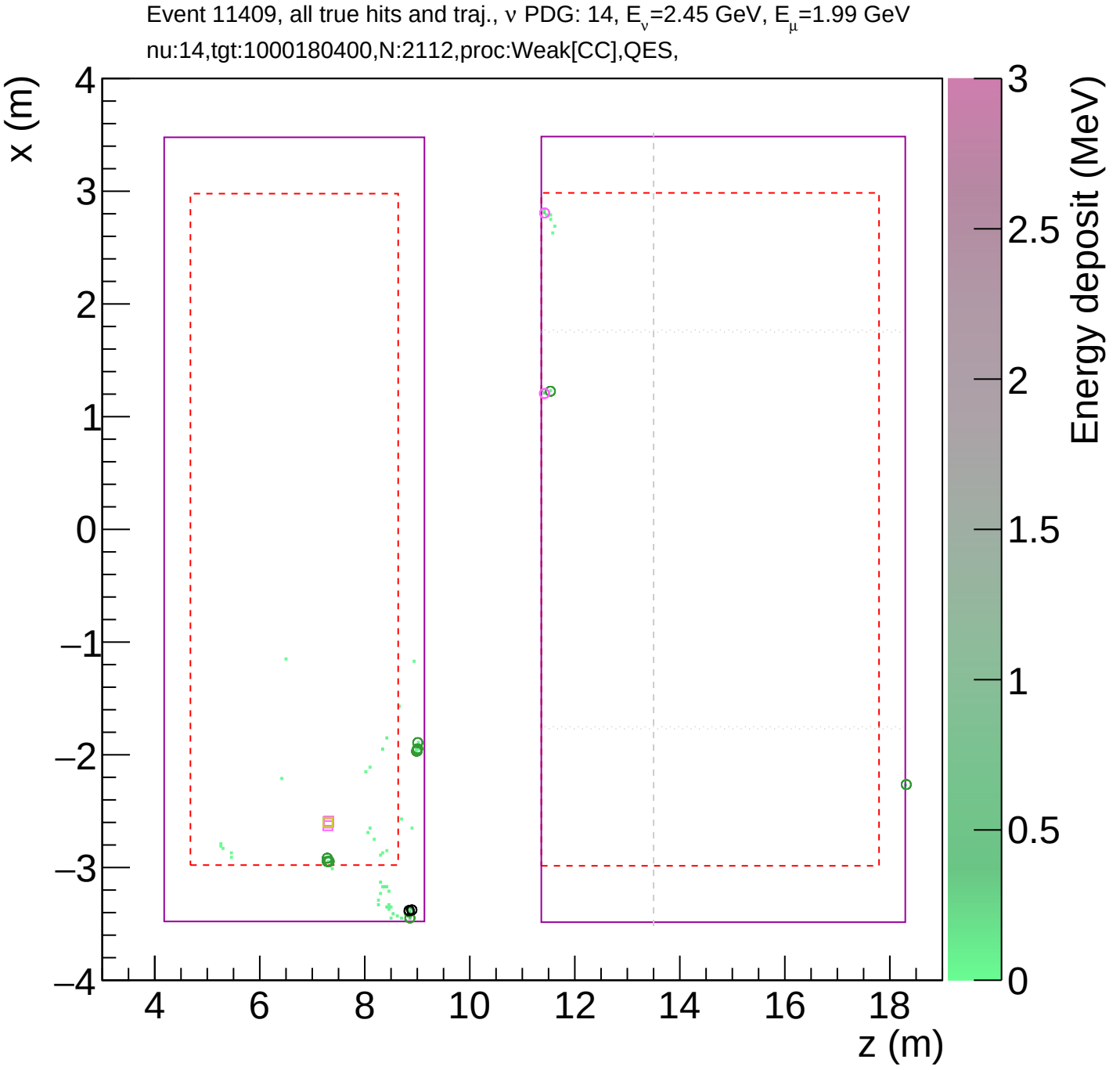

Event 11385, all true hits, ν PDG: 14, E_ν=0.73 GeV, E_μ=0.48 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

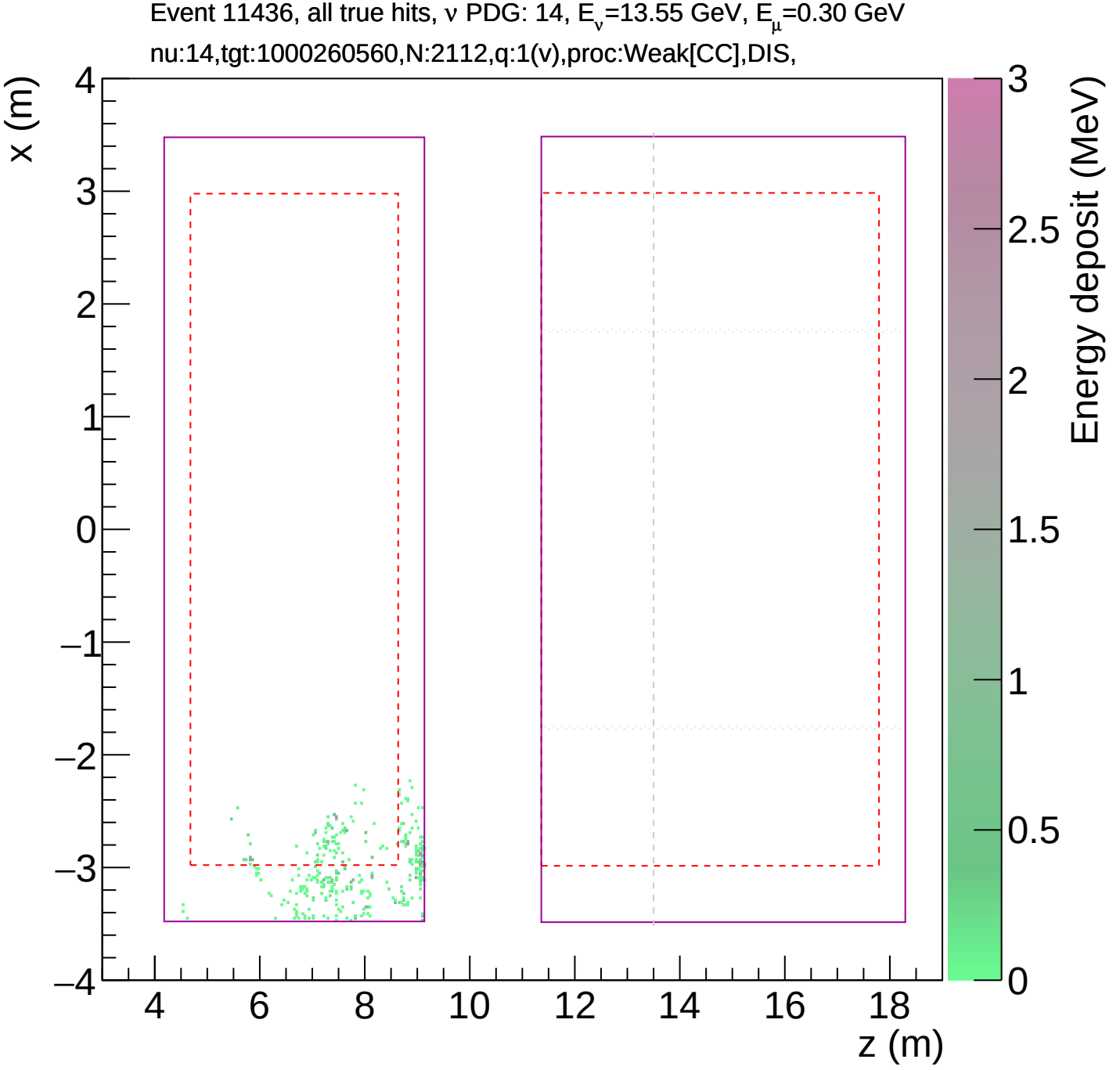

Event 11385, all true hits and traj., ν PDG: 14, E_ν=0.73 GeV, E_μ=0.48 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

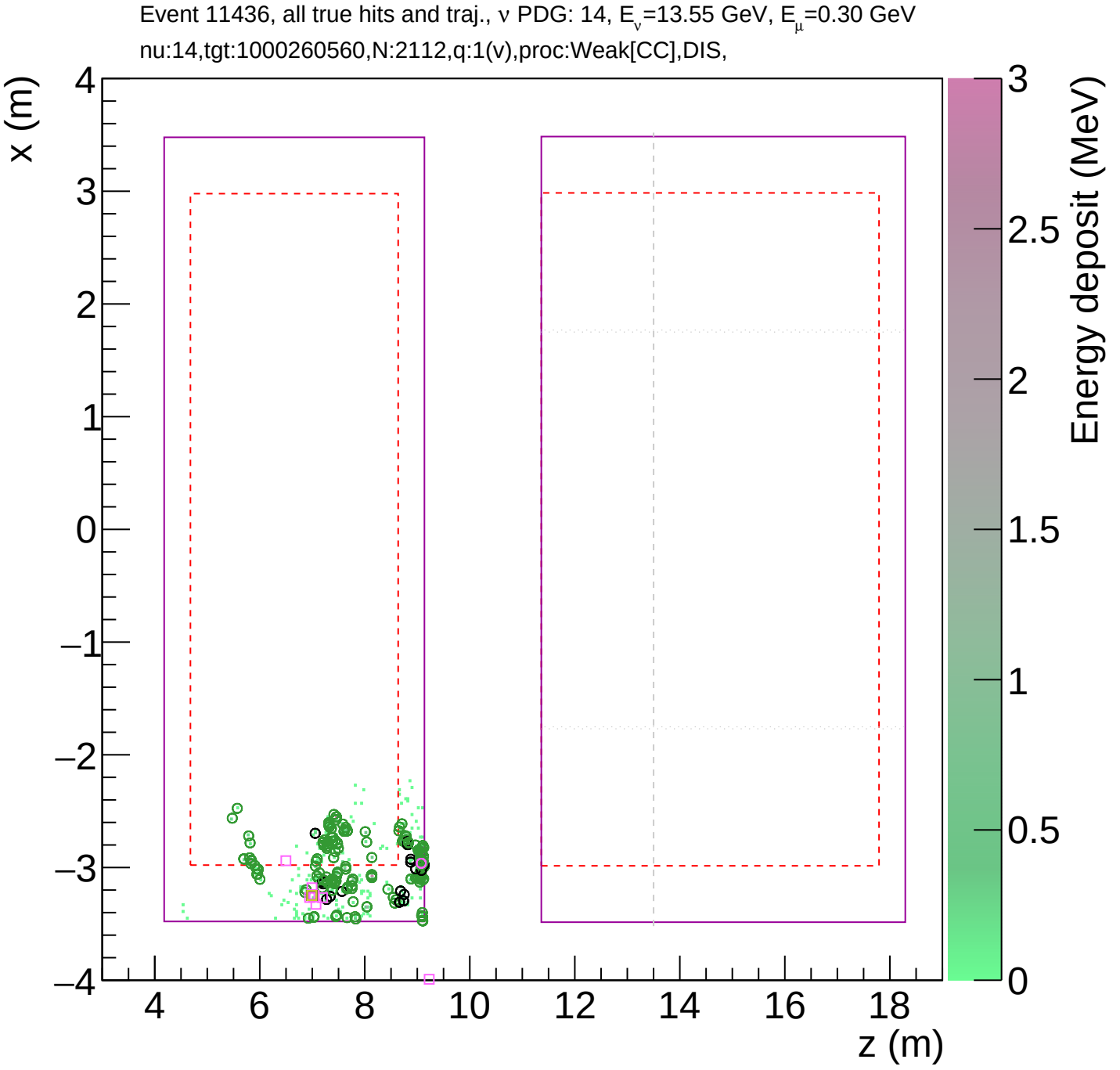

Event 11398, all true hits, ν PDG: 14, E_ν=10.08 GeV, E_μ=6.73 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

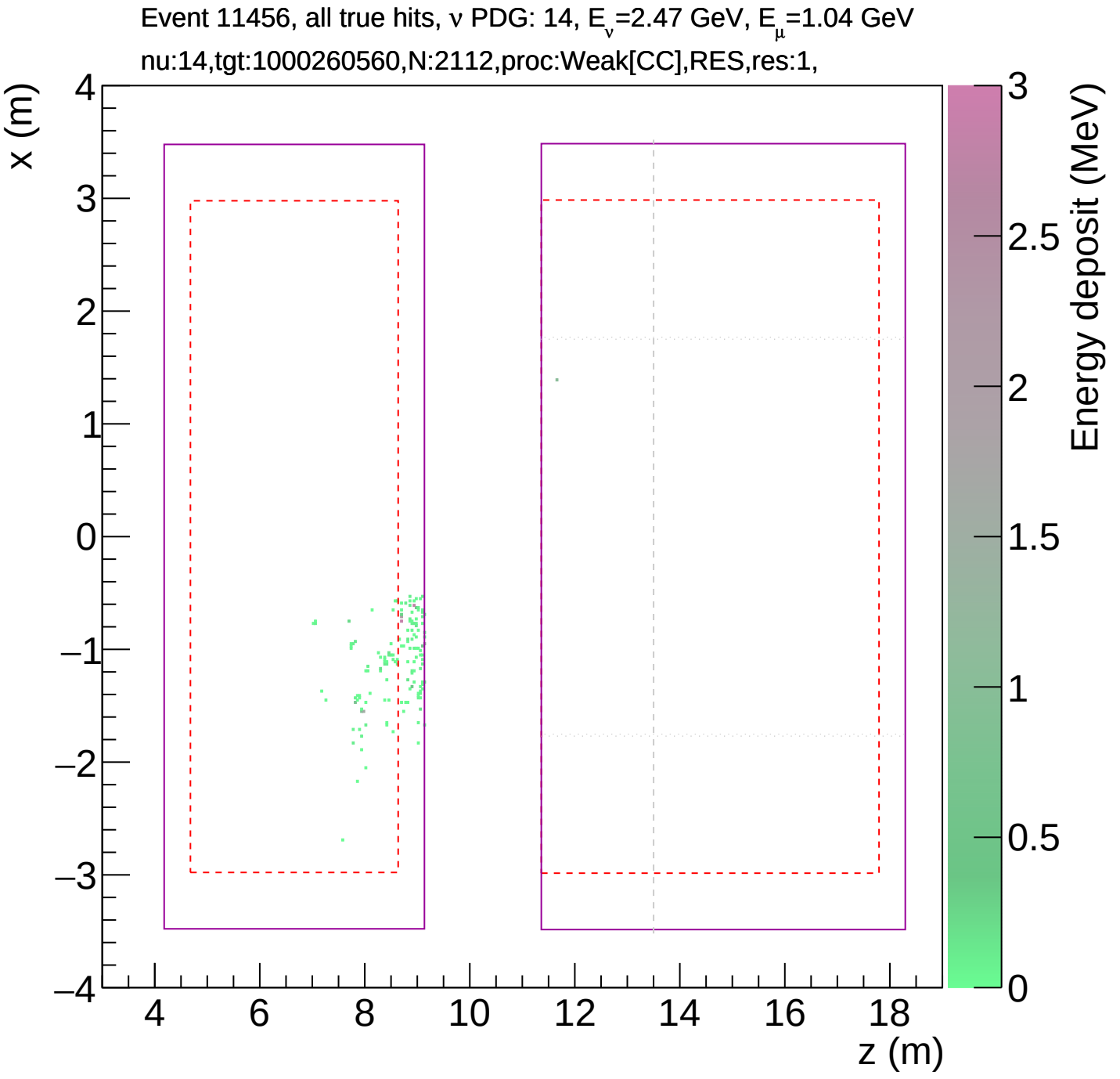

Event 11398, all true hits and traj., ν PDG: 14, E$_\nu$=10.08 GeV, E$_\mu$=6.73 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

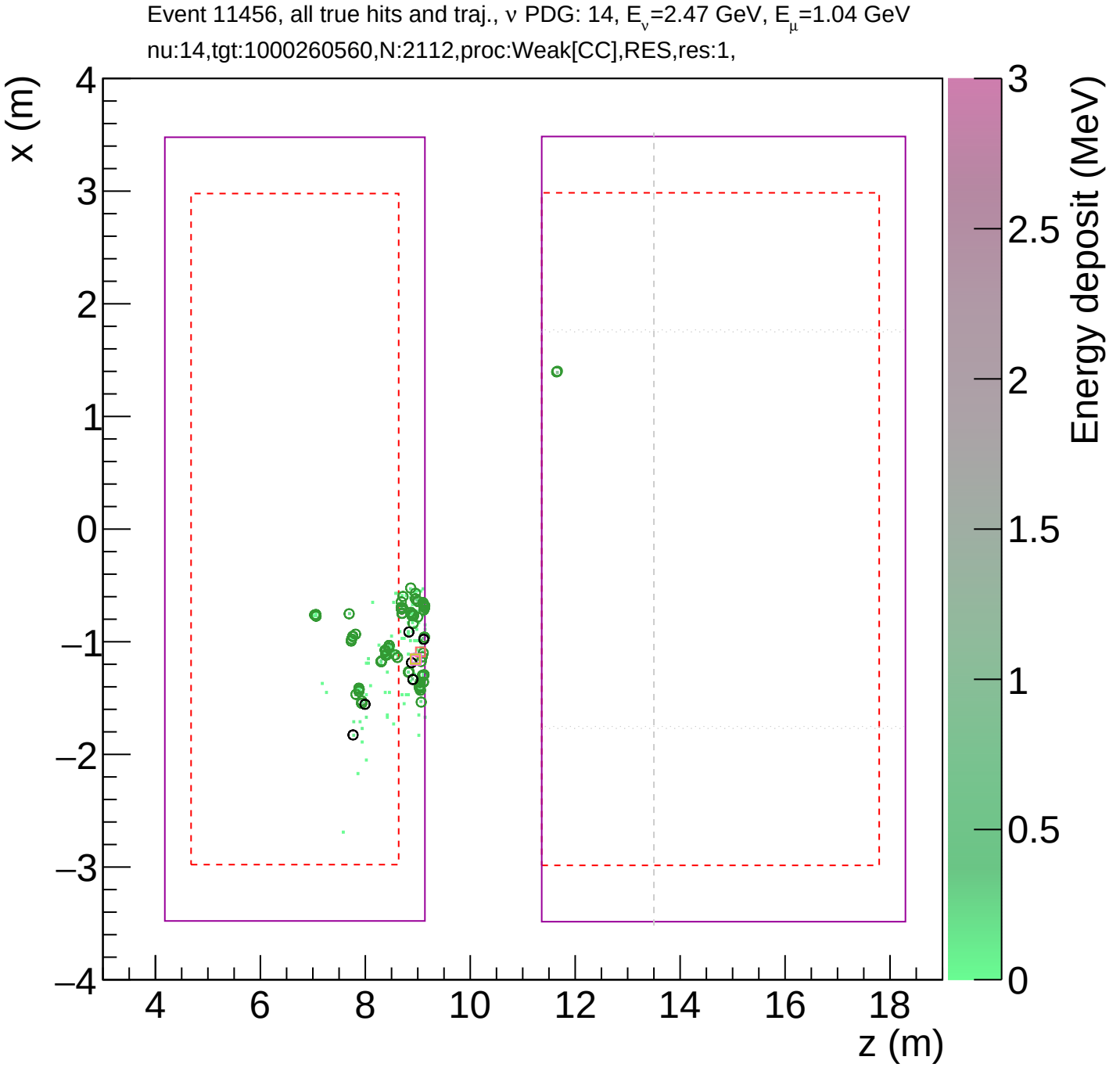

Event 11409, all true hits, ν PDG: 14, E_ν=2.45 GeV, E_μ=1.99 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

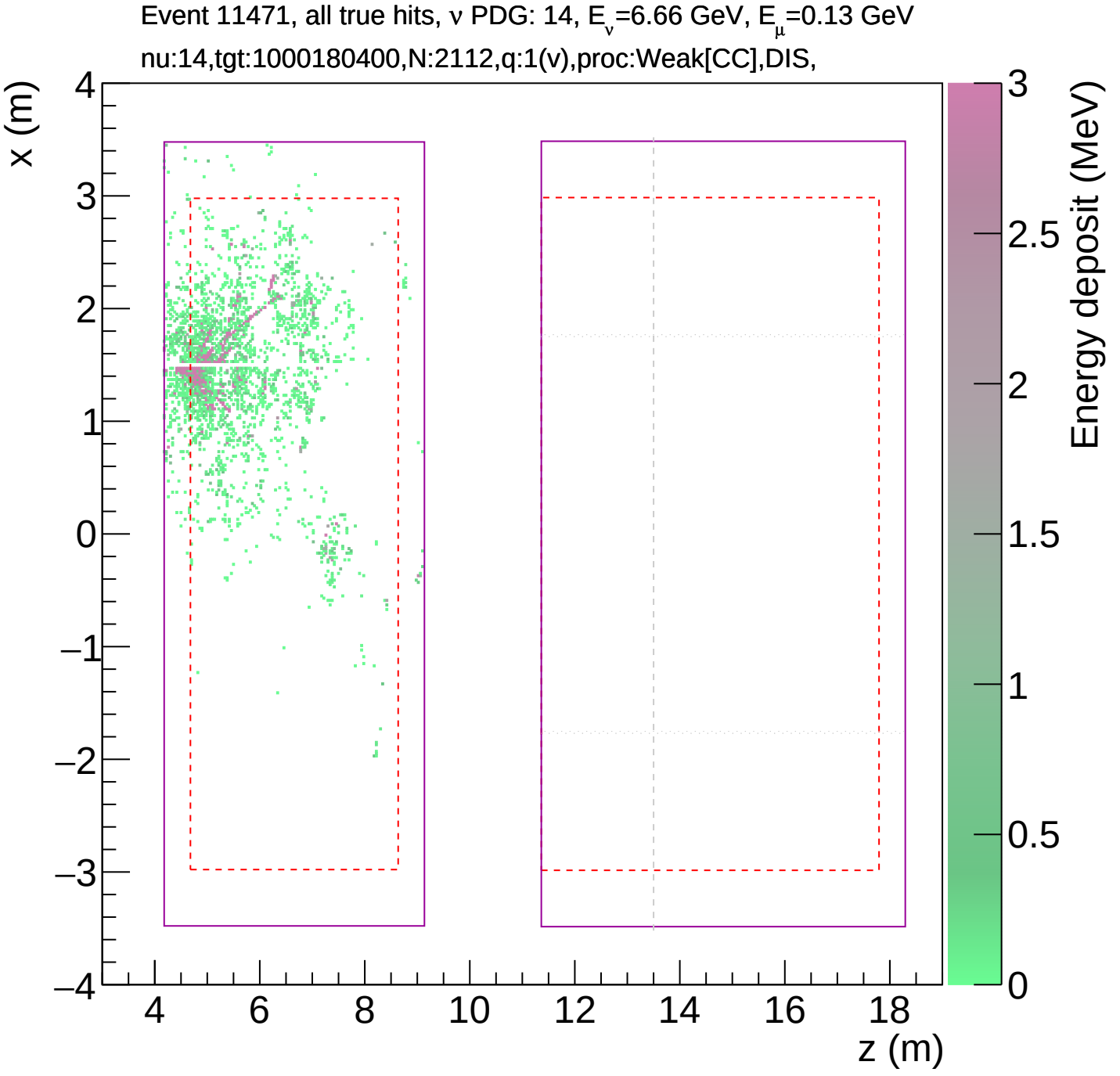

Event 11409, all true hits and traj., ν PDG: 14, E_ν=2.45 GeV, E_μ=1.99 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

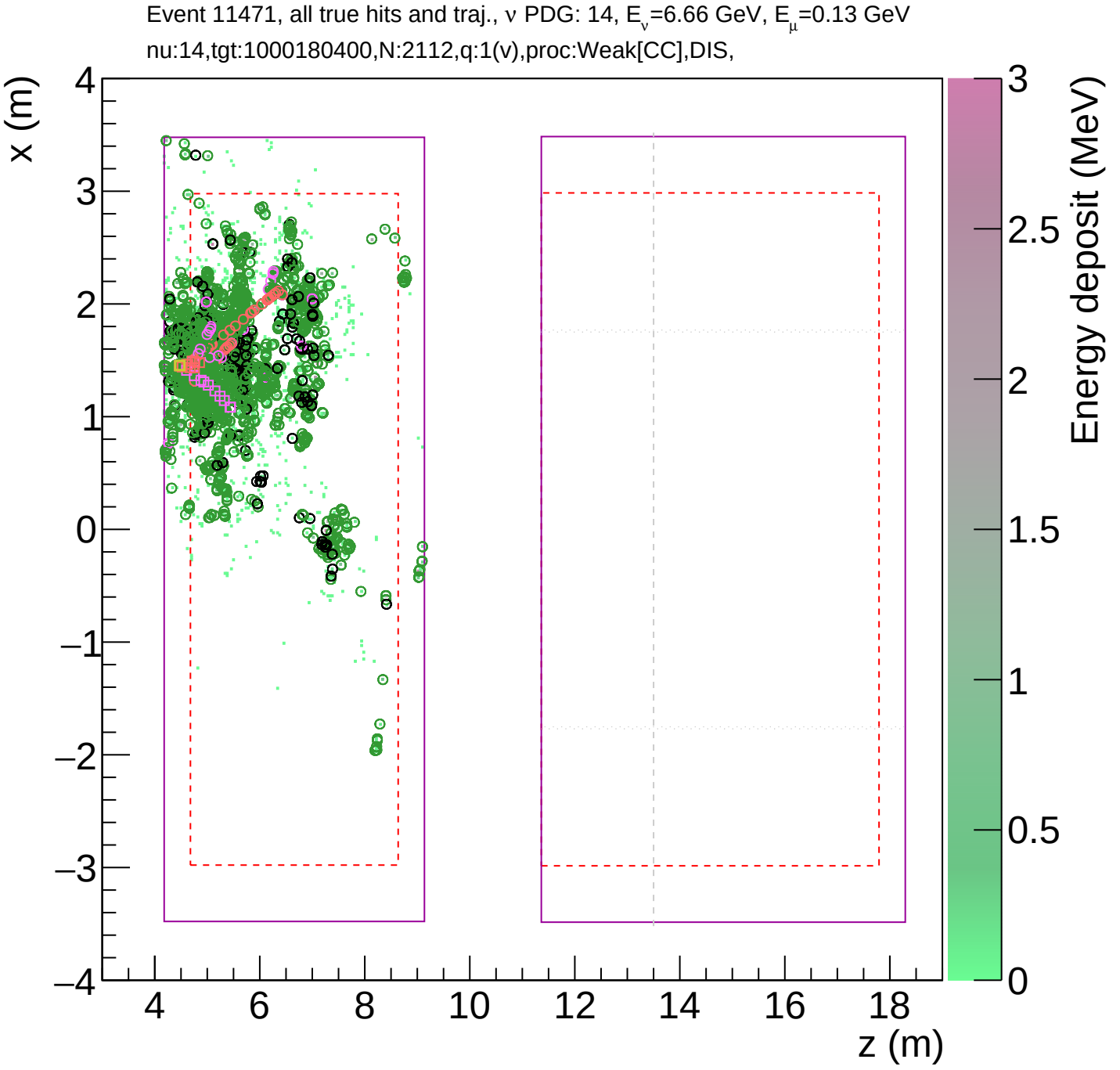

Event 11436, all true hits, ν PDG: 14, E_ν=13.55 GeV, E_μ=0.30 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

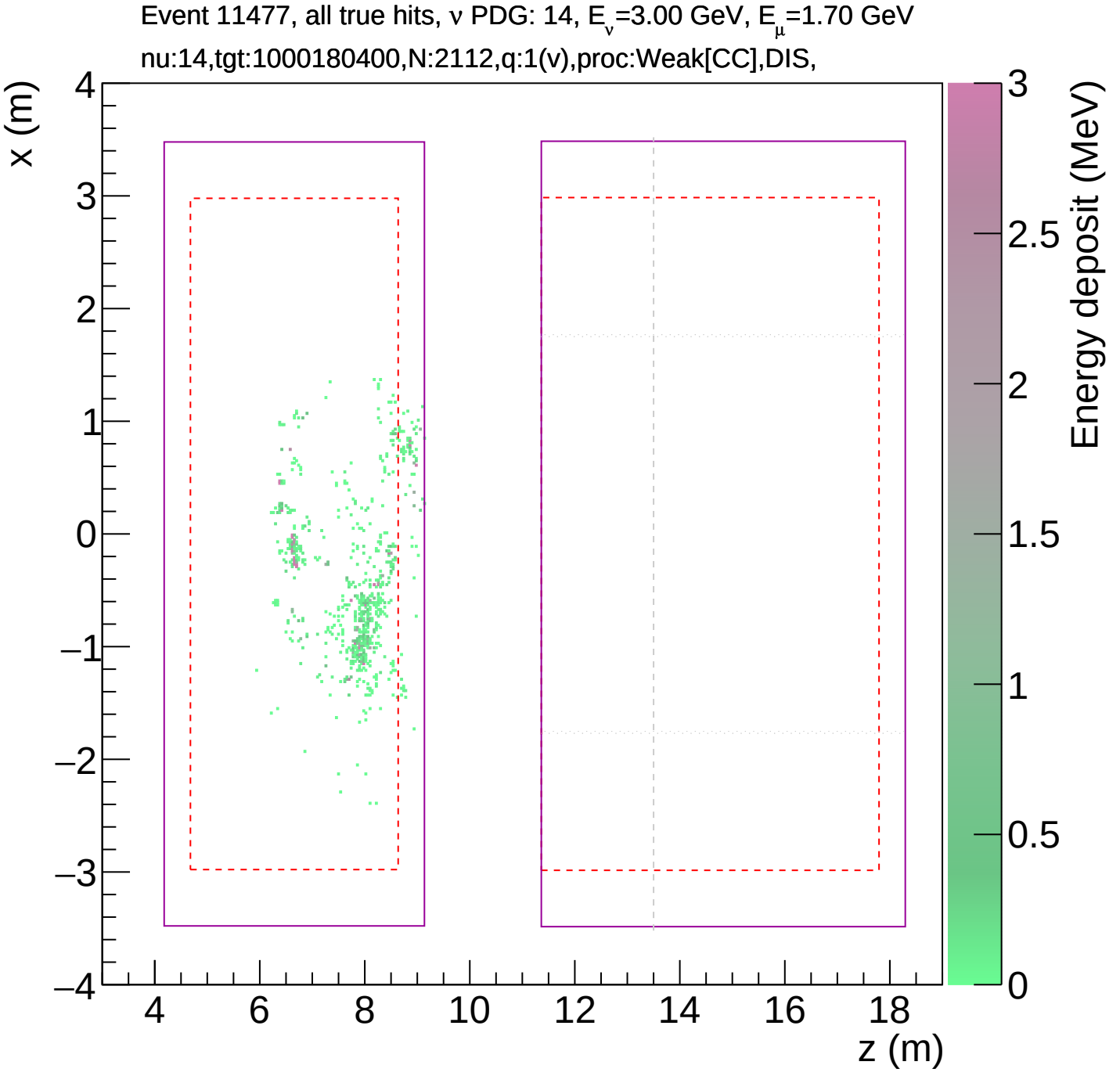

Event 11436, all true hits and traj., ν PDG: 14, E$_\nu$=13.55 GeV, E$_\mu$=0.30 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

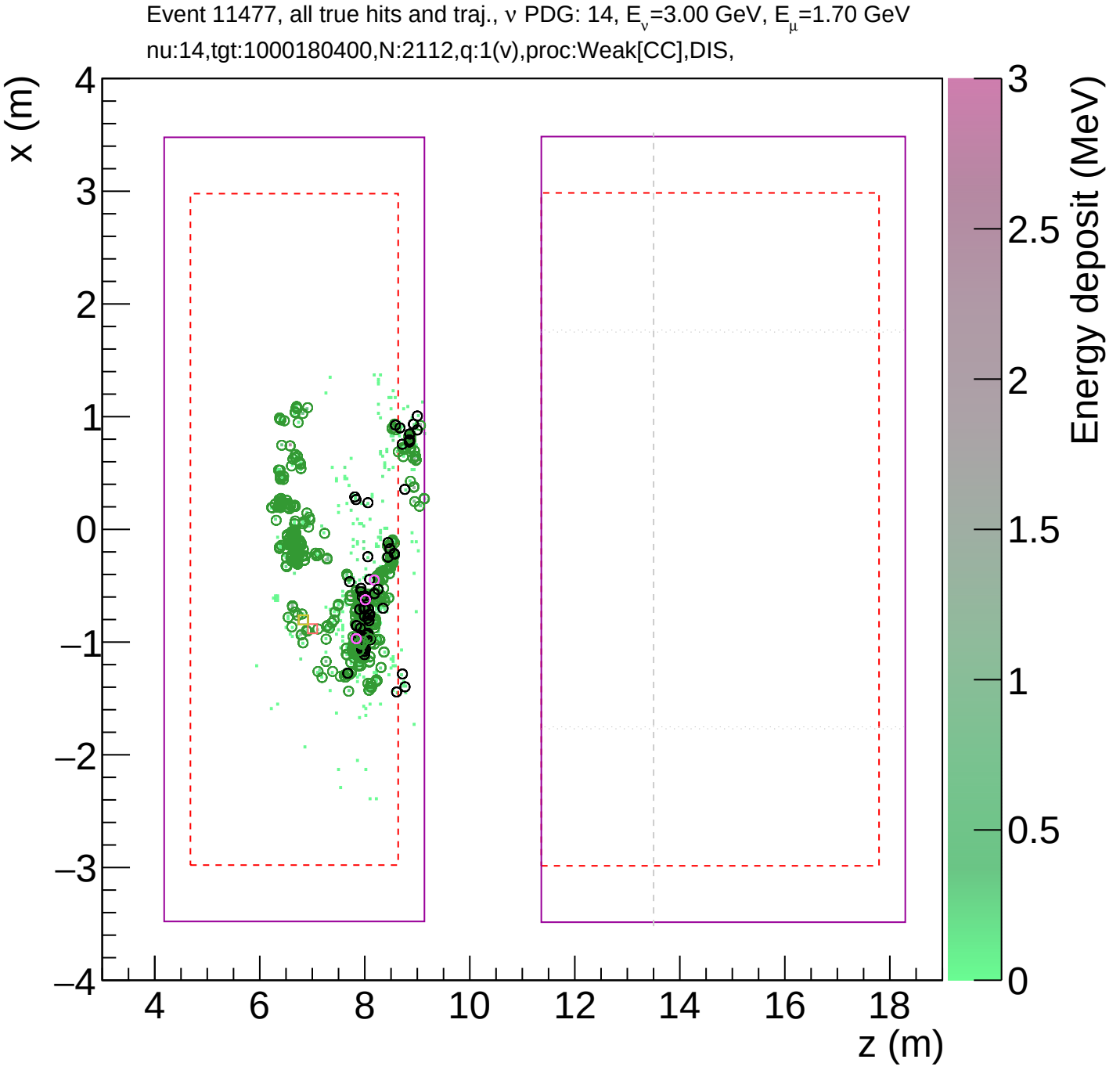

Event 11456, all true hits, ν PDG: 14, E_ν=2.47 GeV, E_μ=1.04 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

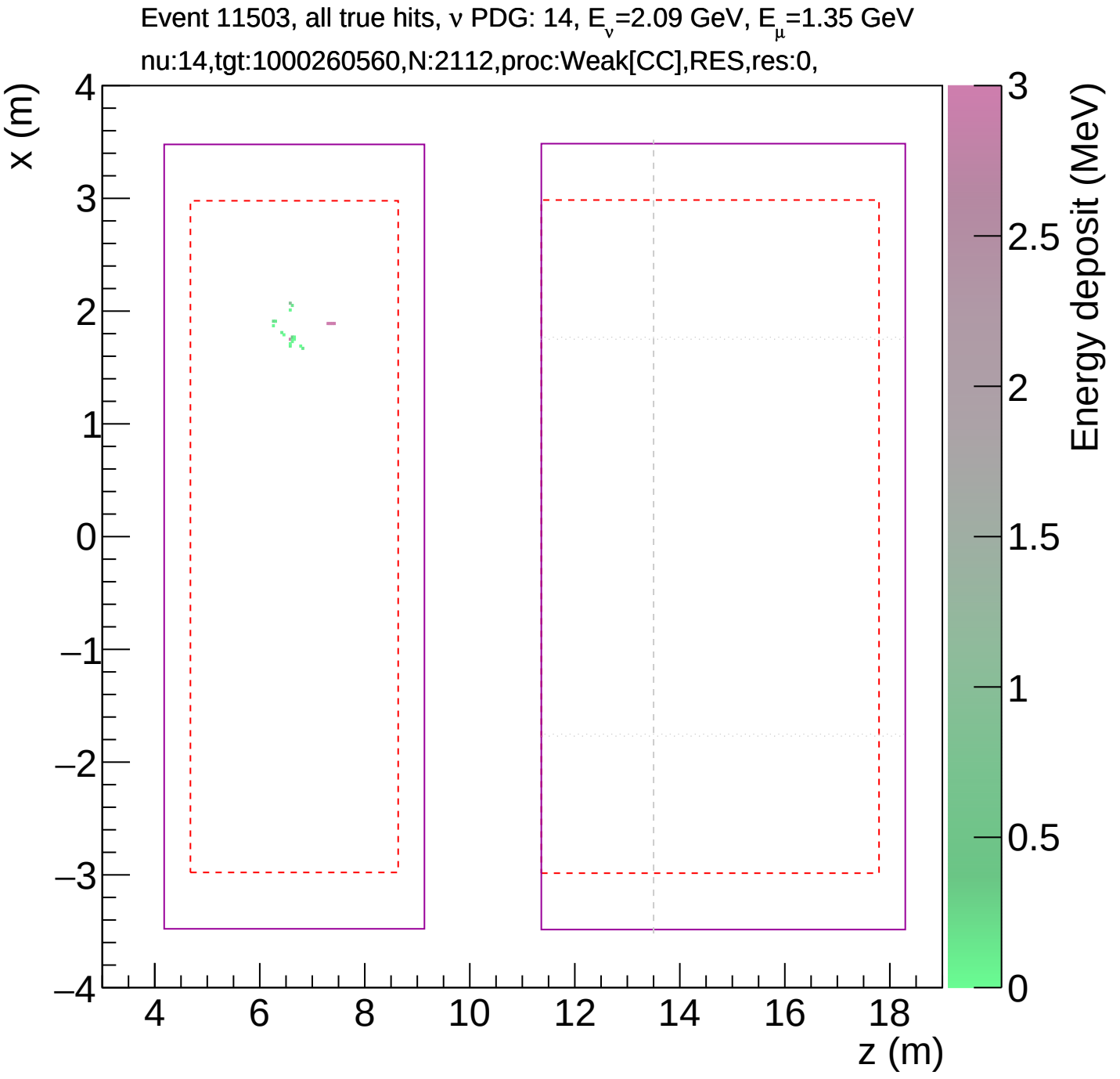

Event 11456, all true hits and traj., ν PDG: 14, E_ν=2.47 GeV, E_μ=1.04 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

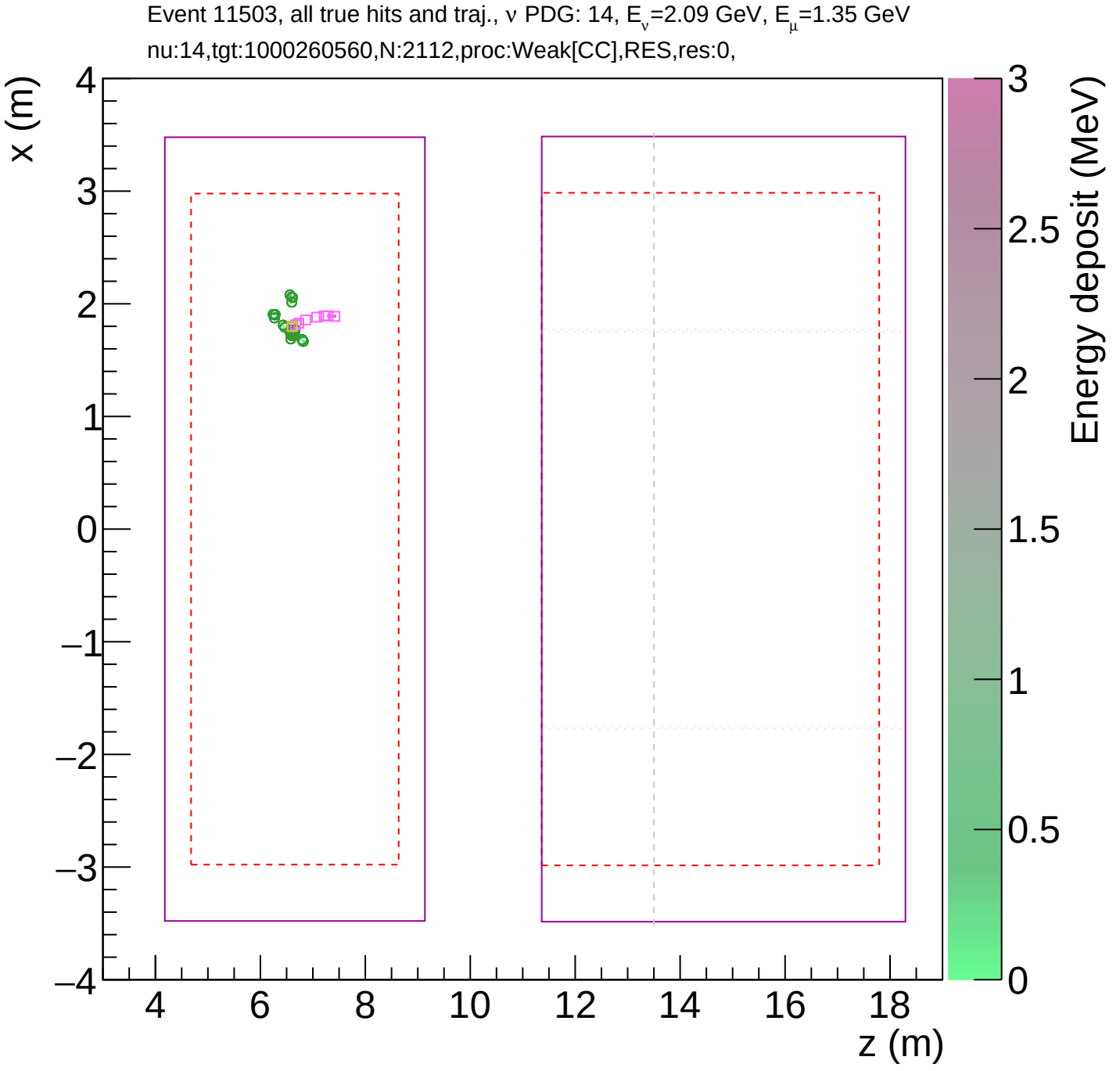

Event 11471, all true hits, ν PDG: 14, E_ν=6.66 GeV, E_μ=0.13 GeV
nu:14,tgt:1000180400,N:2112,q:1(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

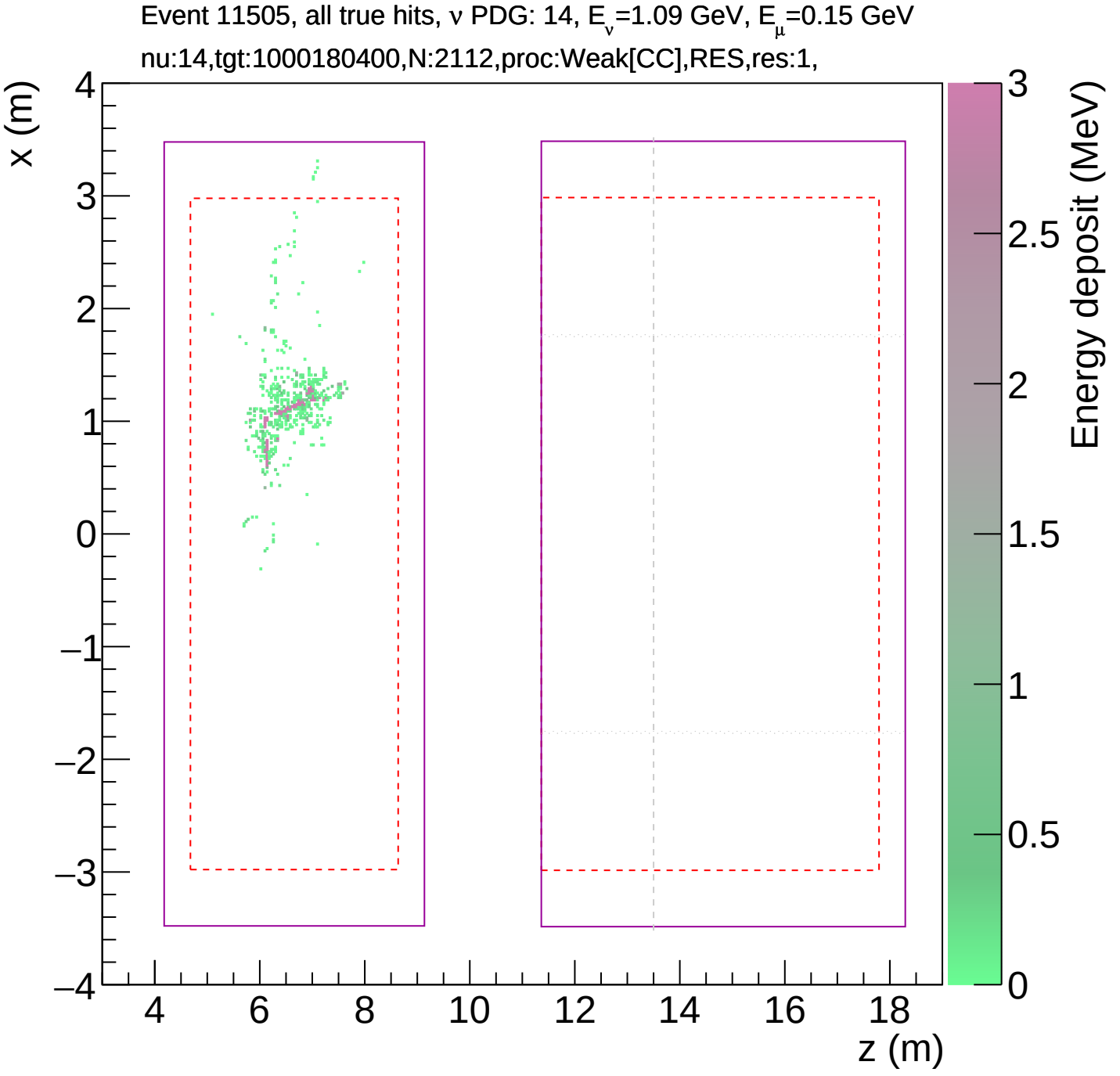

Event 11471, all true hits and traj., ν PDG: 14, E_ν=6.66 GeV, E_μ=0.13 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

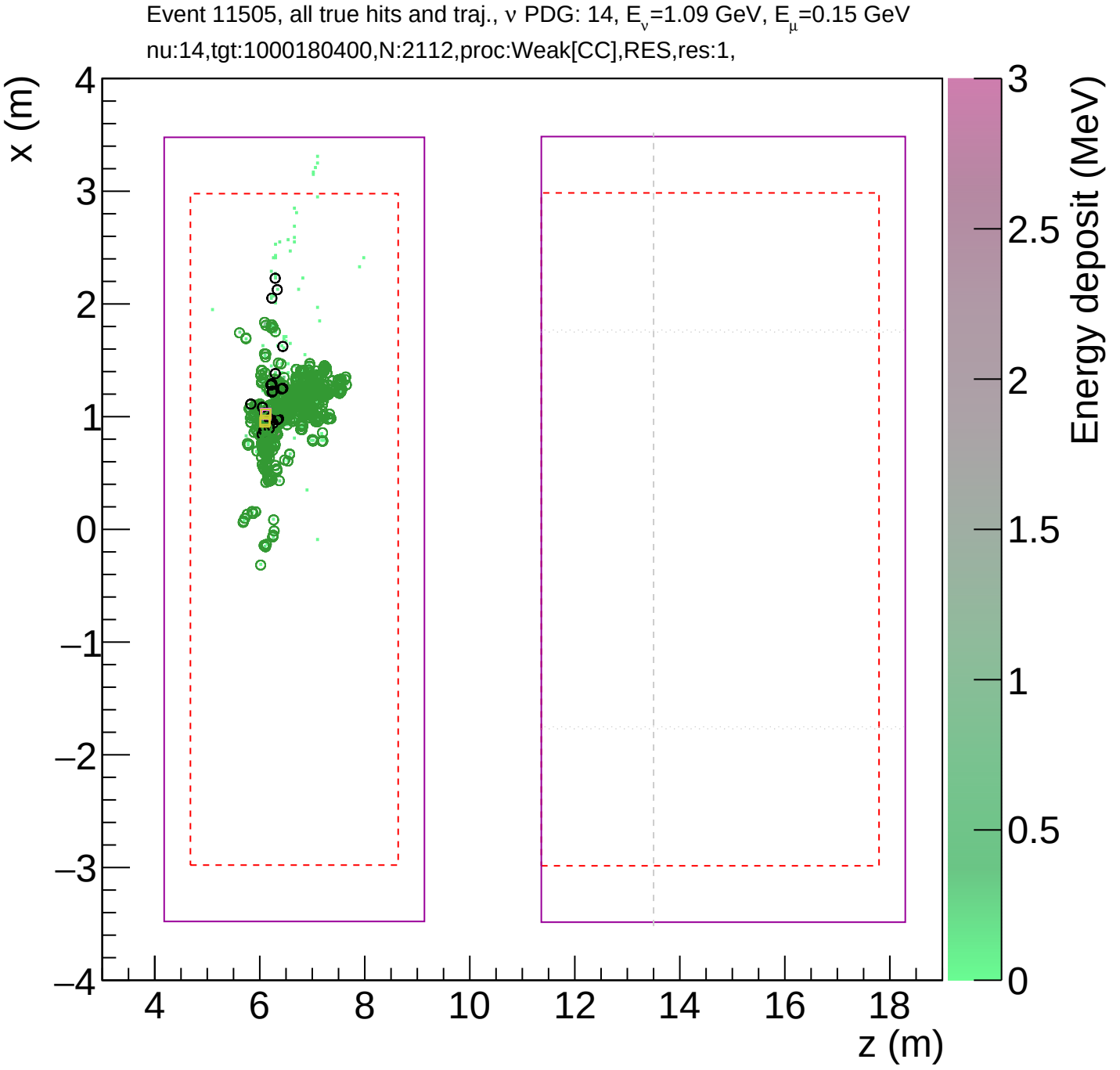

Event 11477, all true hits, ν PDG: 14, E_ν=3.00 GeV, E_μ=1.70 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

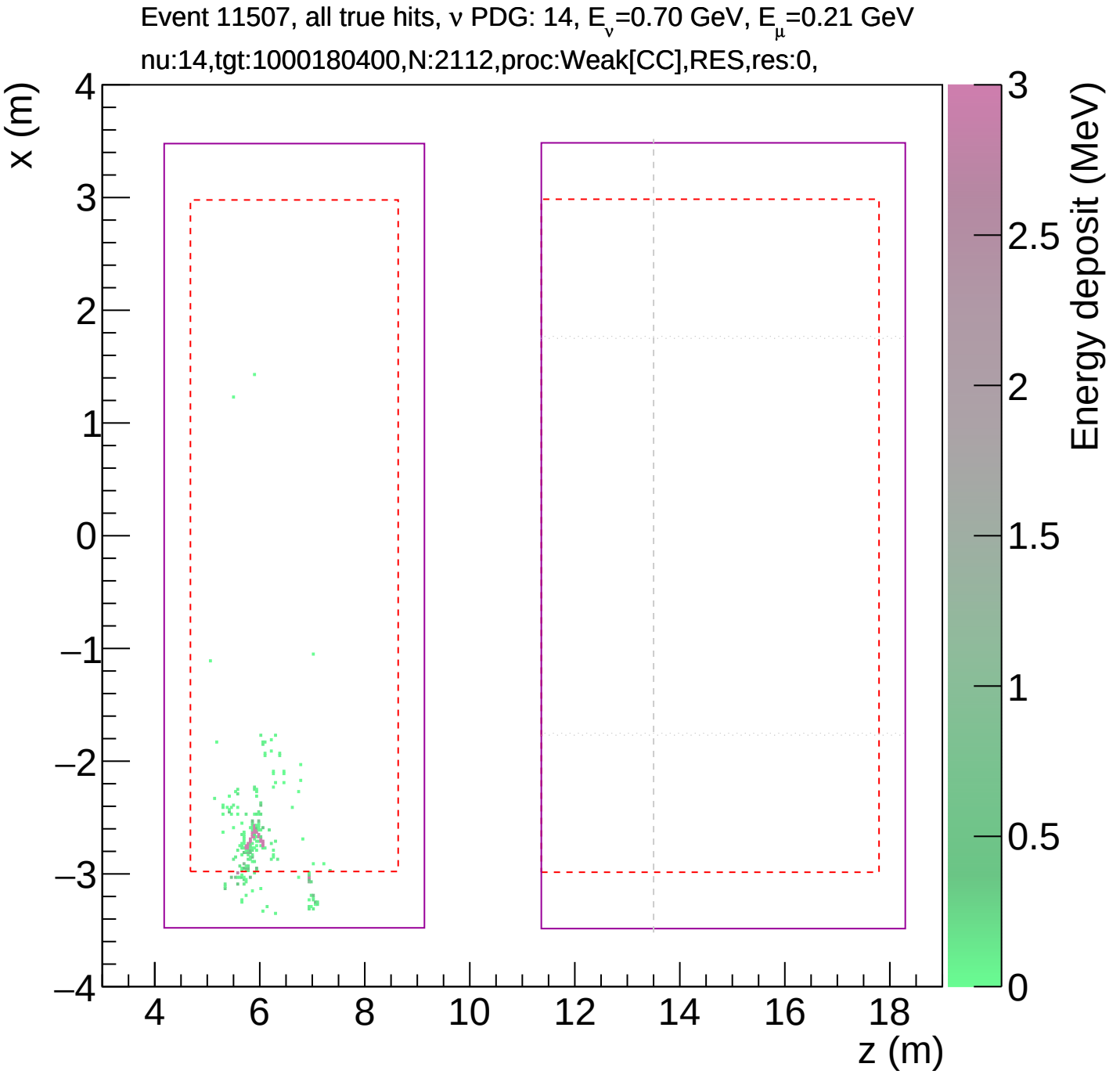

Event 11477, all true hits and traj., ν PDG: 14, E_ν=3.00 GeV, E_μ=1.70 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

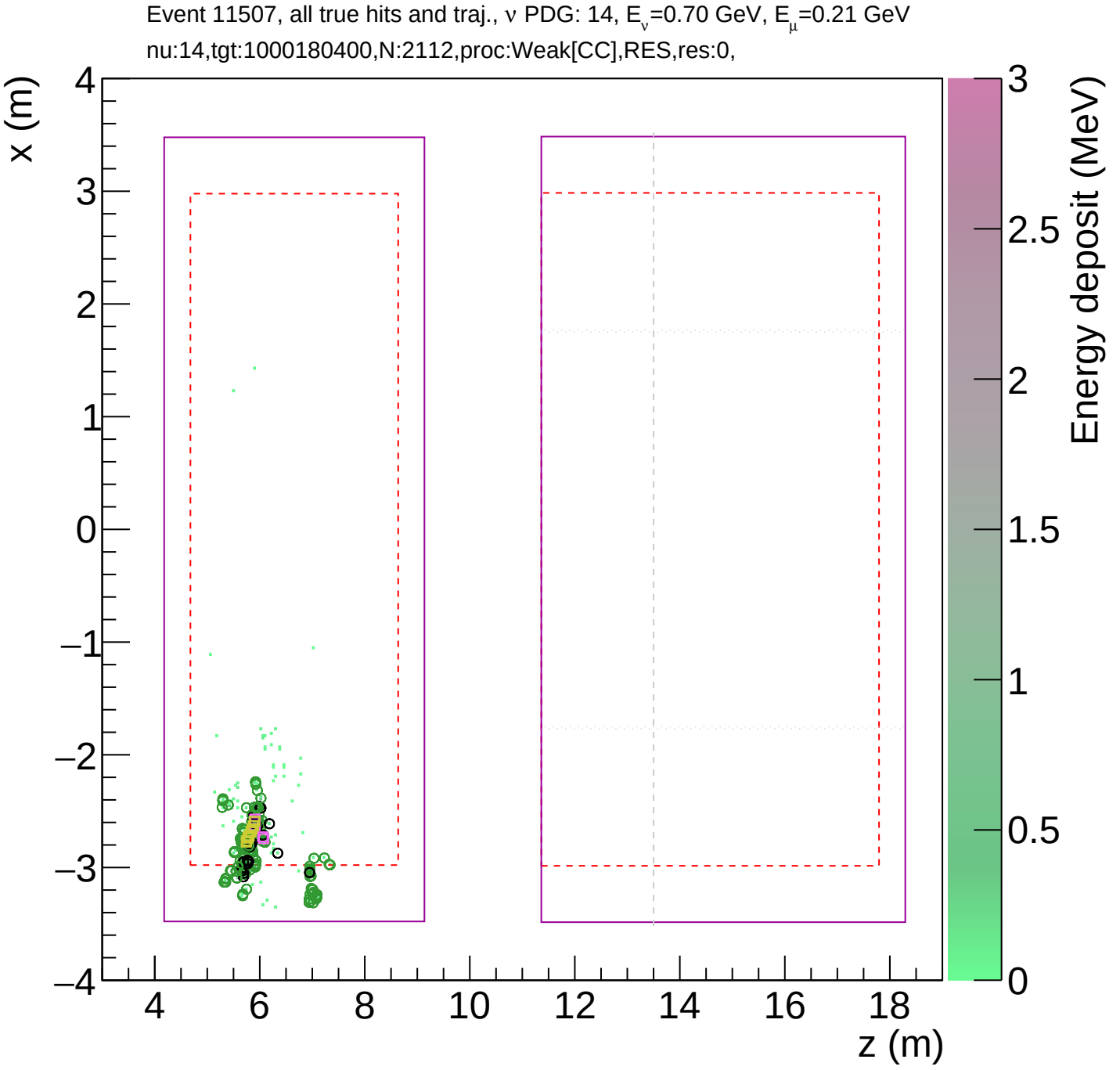

Event 11503, all true hits, ν PDG: 14, E_ν=2.09 GeV, E_μ=1.35 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

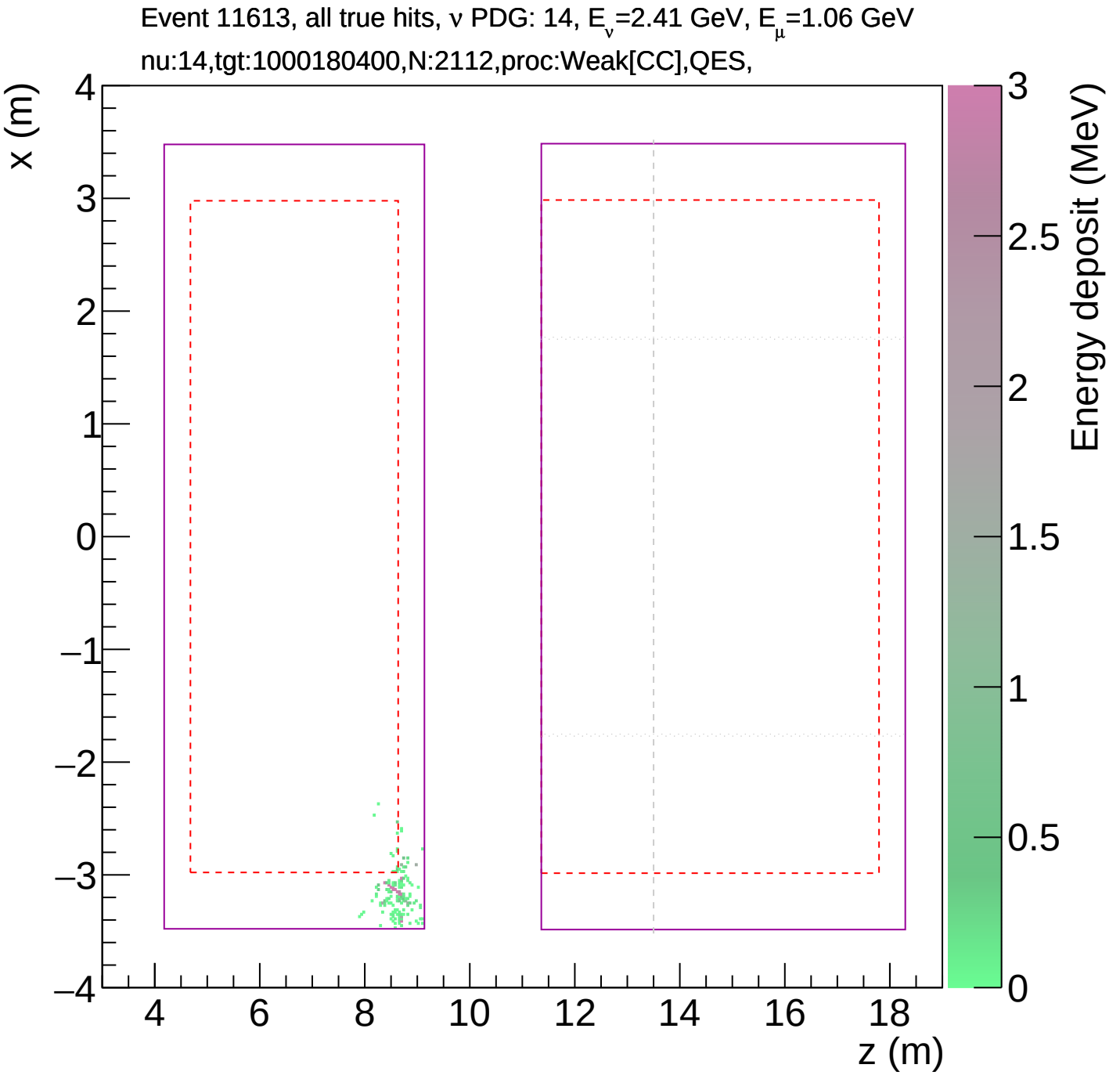

Event 11503, all true hits and traj., ν PDG: 14, E_ν=2.09 GeV, E_μ=1.35 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

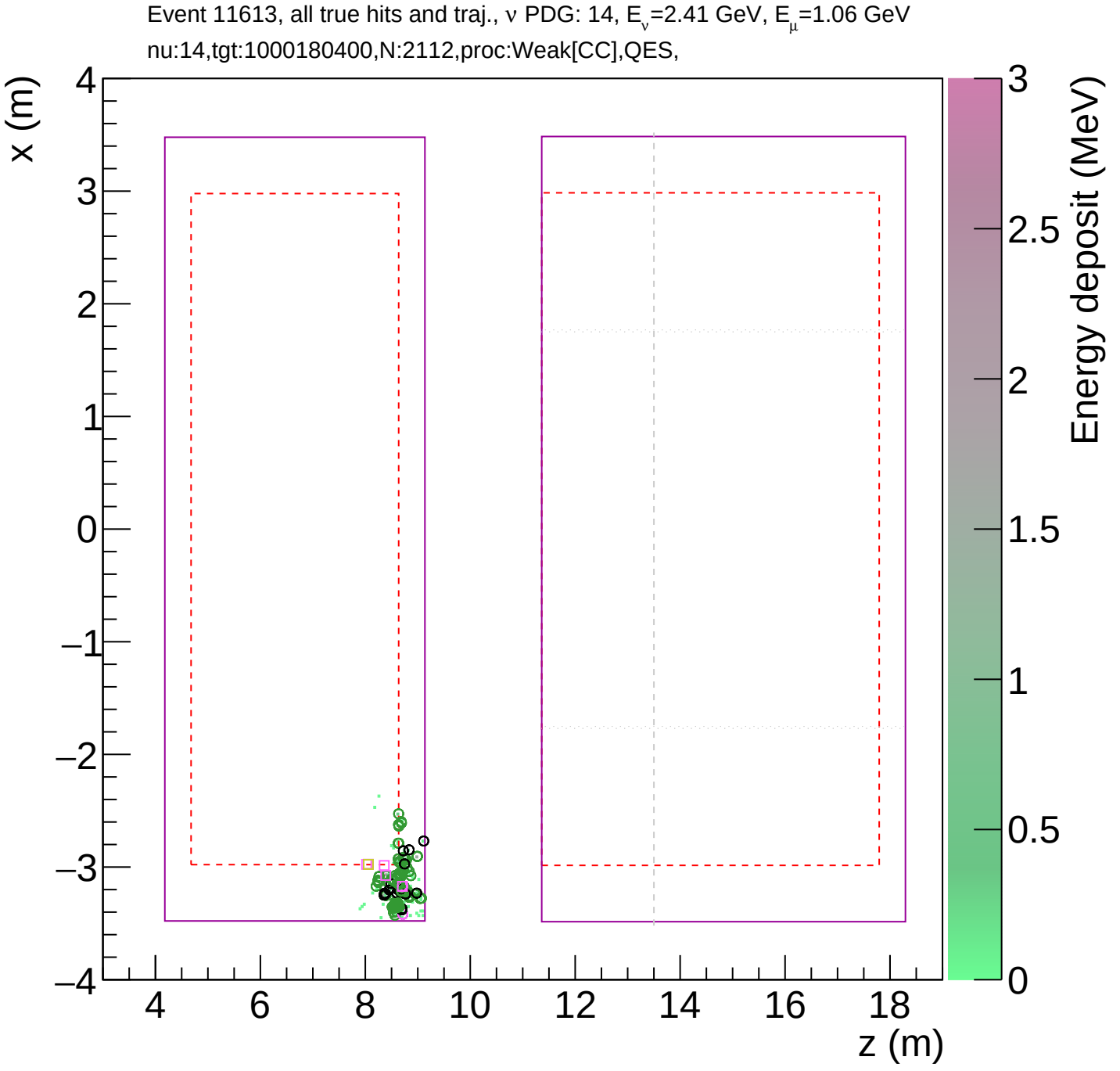

Event 11505, all true hits, ν PDG: 14, E_ν=1.09 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

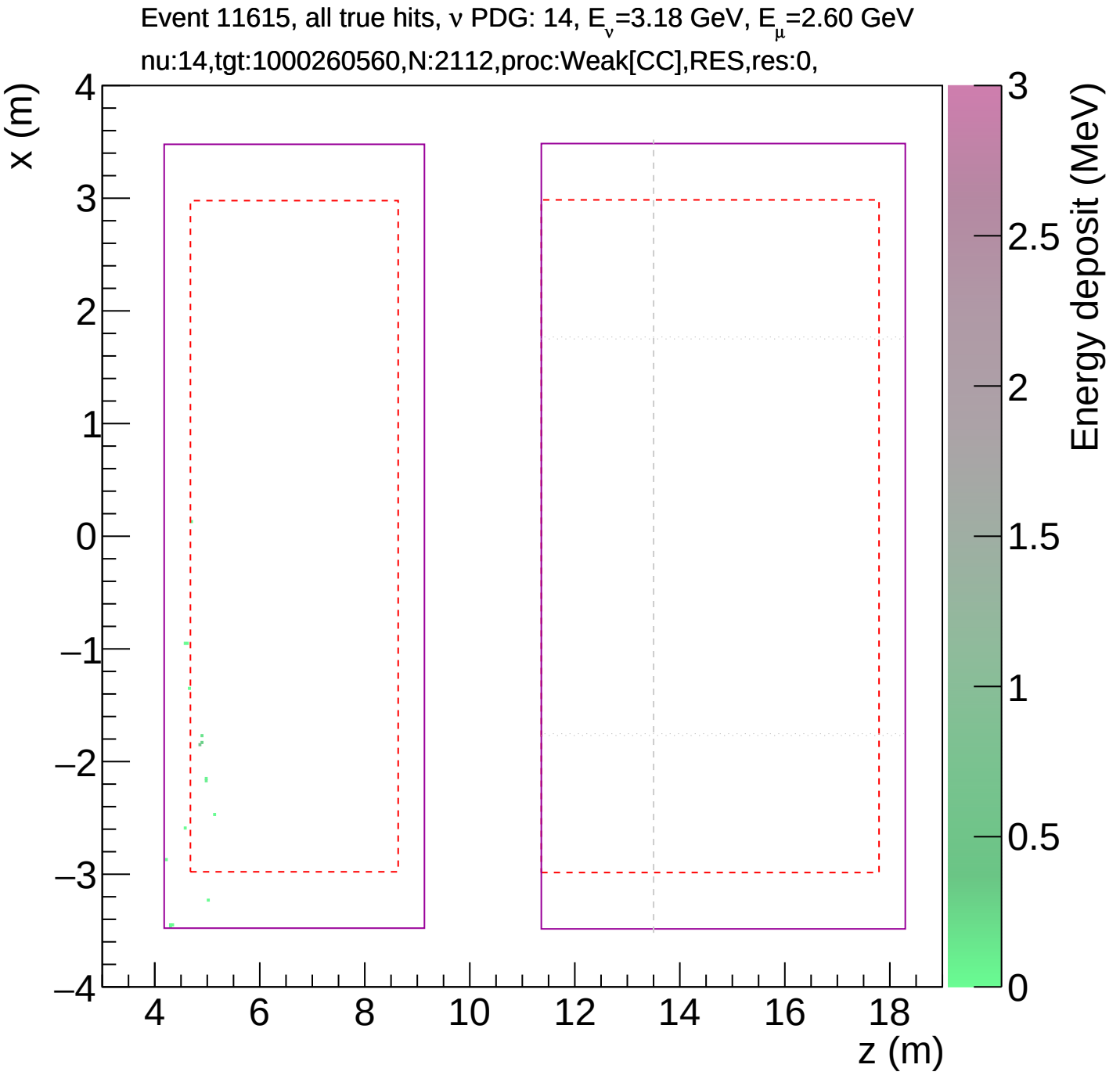

Event 11505, all true hits and traj., ν PDG: 14, E_ν=1.09 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

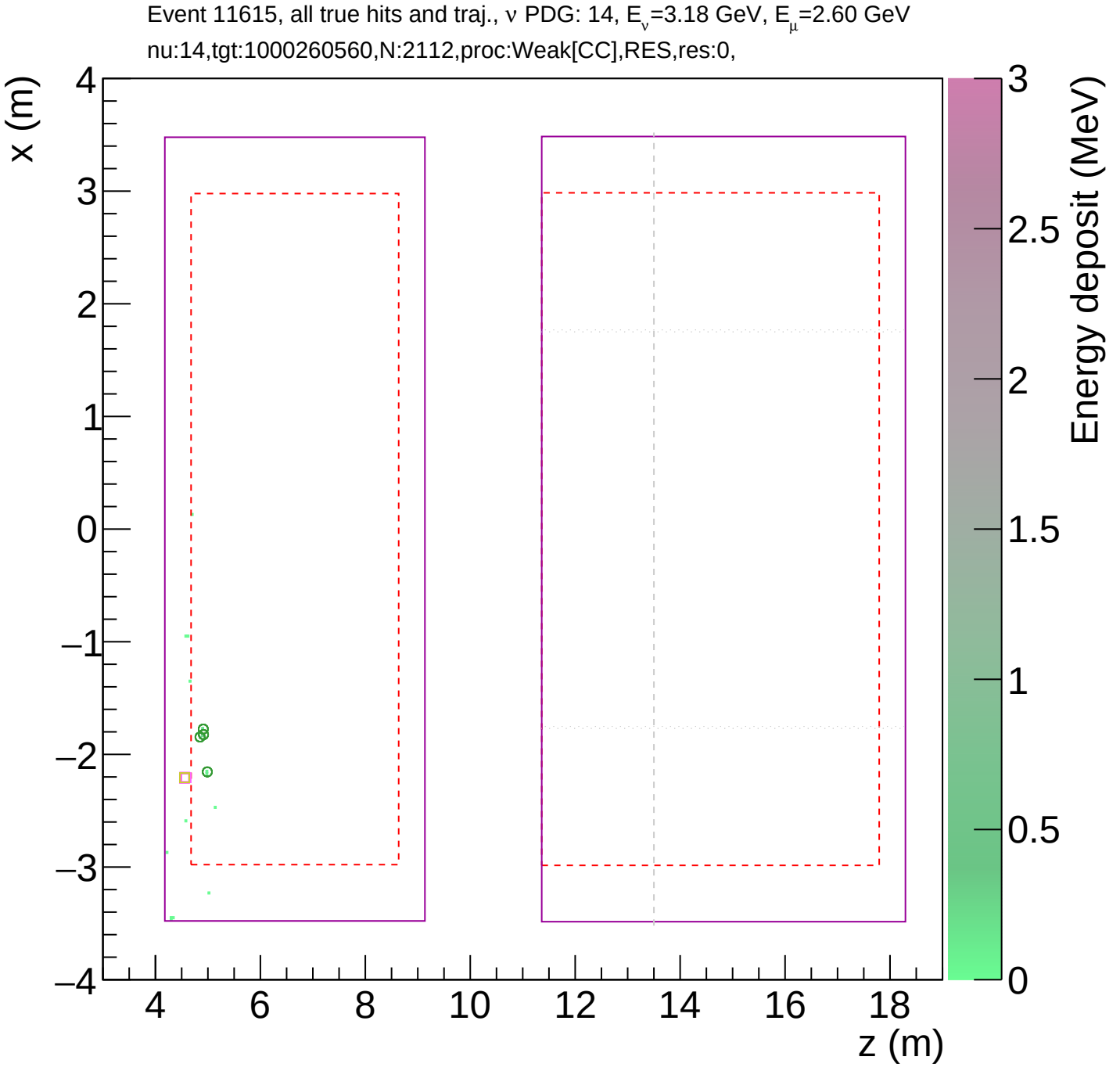

Event 11507, all true hits, ν PDG: 14, E_ν=0.70 GeV, E_μ=0.21 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

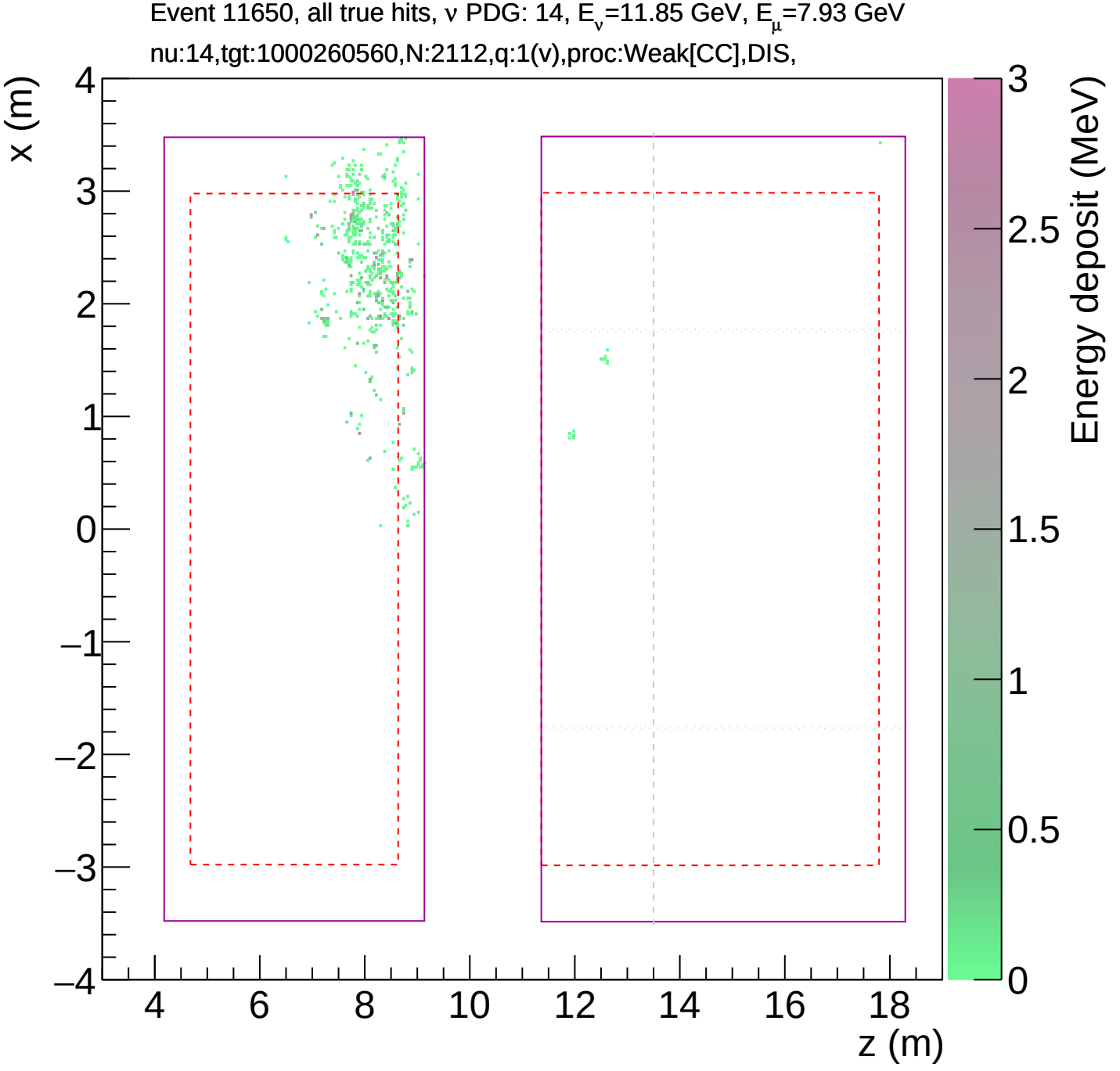

Event 11507, all true hits and traj., ν PDG: 14, E_ν=0.70 GeV, E_μ=0.21 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

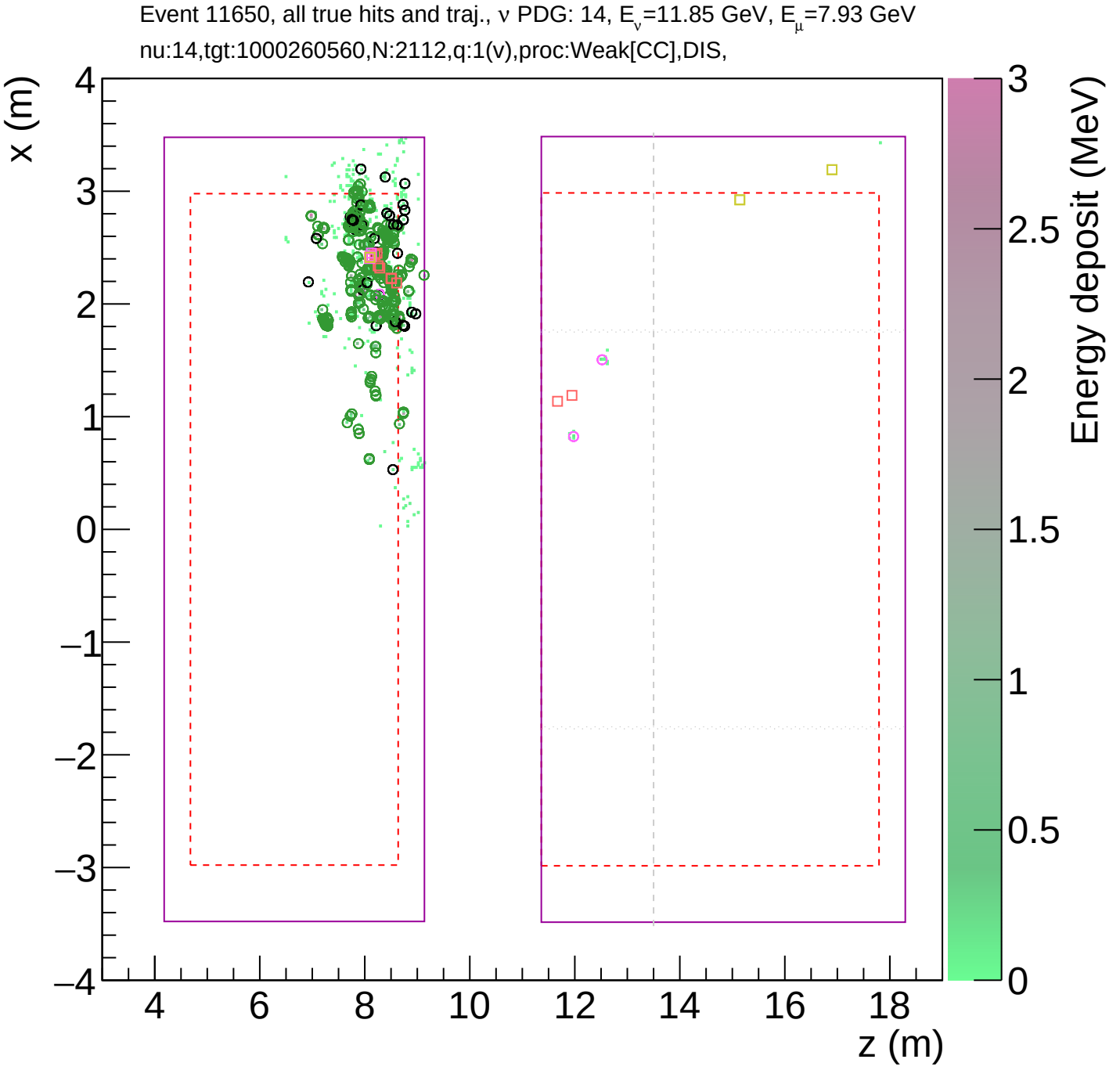

Event 11613, all true hits, ν PDG: 14, E_ν=2.41 GeV, E_μ=1.06 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

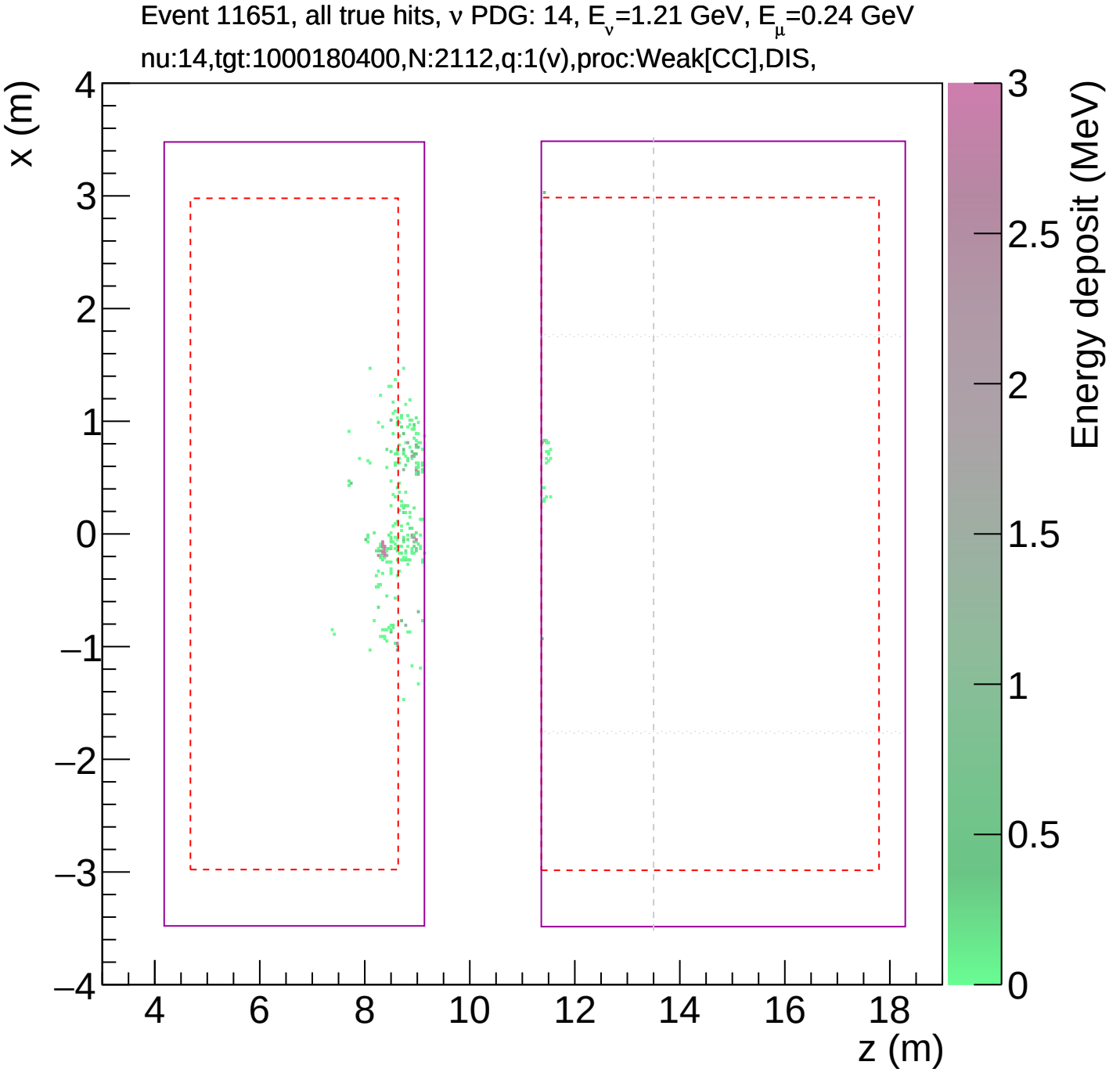

Event 11613, all true hits and traj., ν PDG: 14, E_ν=2.41 GeV, E_μ=1.06 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

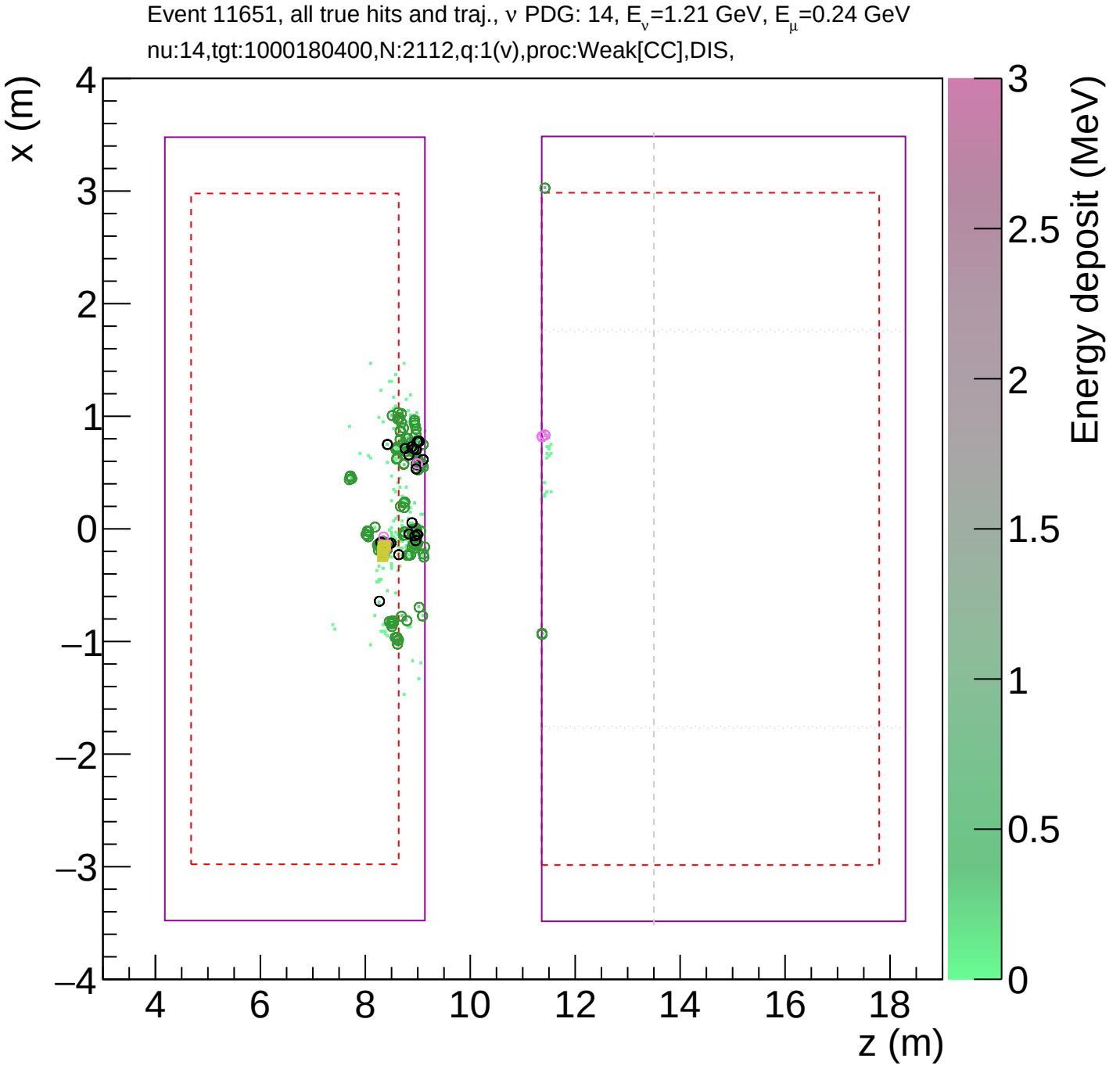

Event 11615, all true hits, ν PDG: 14, E_ν=3.18 GeV, E_μ=2.60 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

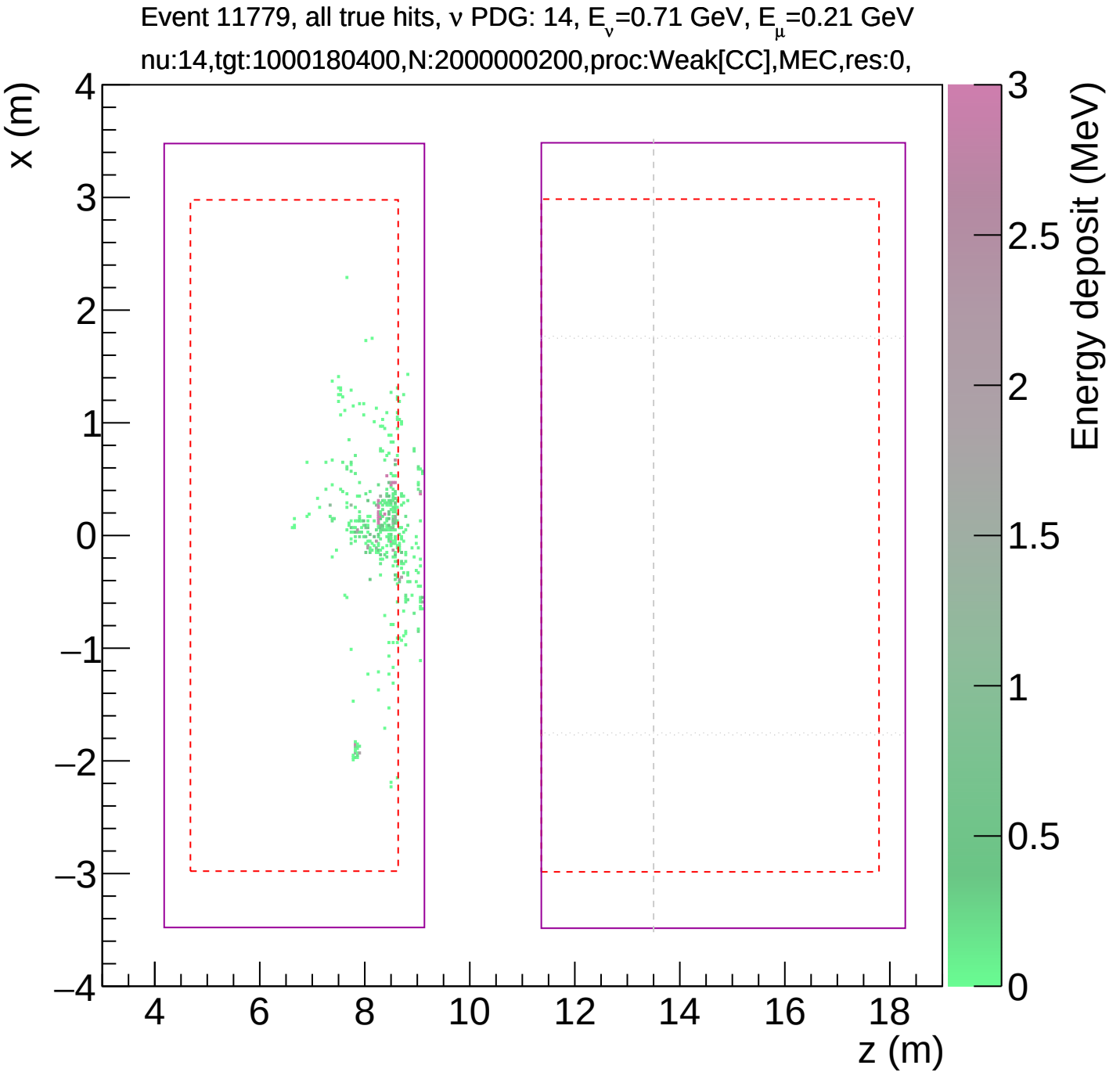

Event 11615, all true hits and traj., ν PDG: 14, E_ν=3.18 GeV, E_μ=2.60 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

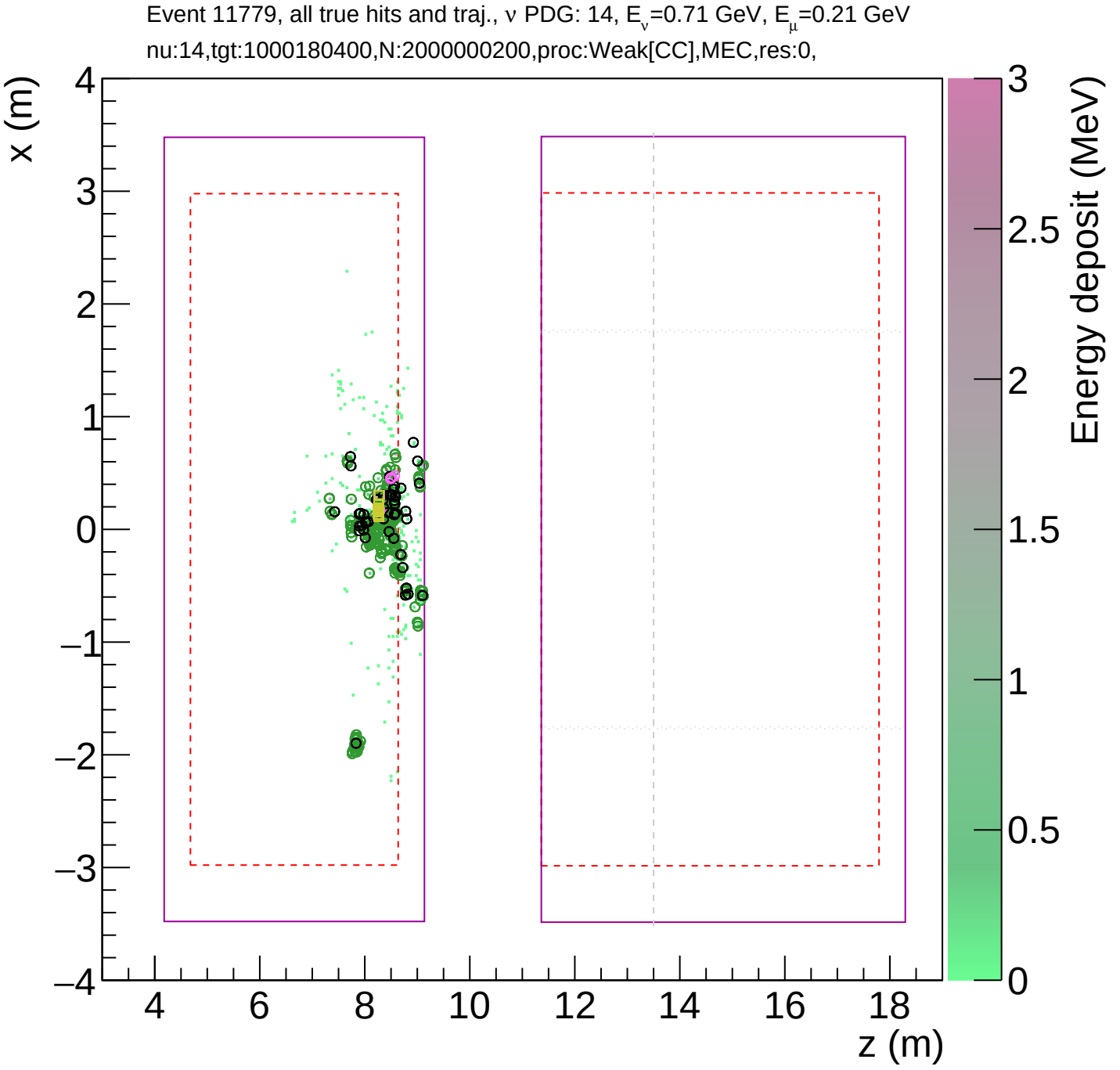

Event 11650, all true hits, ν PDG: 14, E_ν=11.85 GeV, E_μ=7.93 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

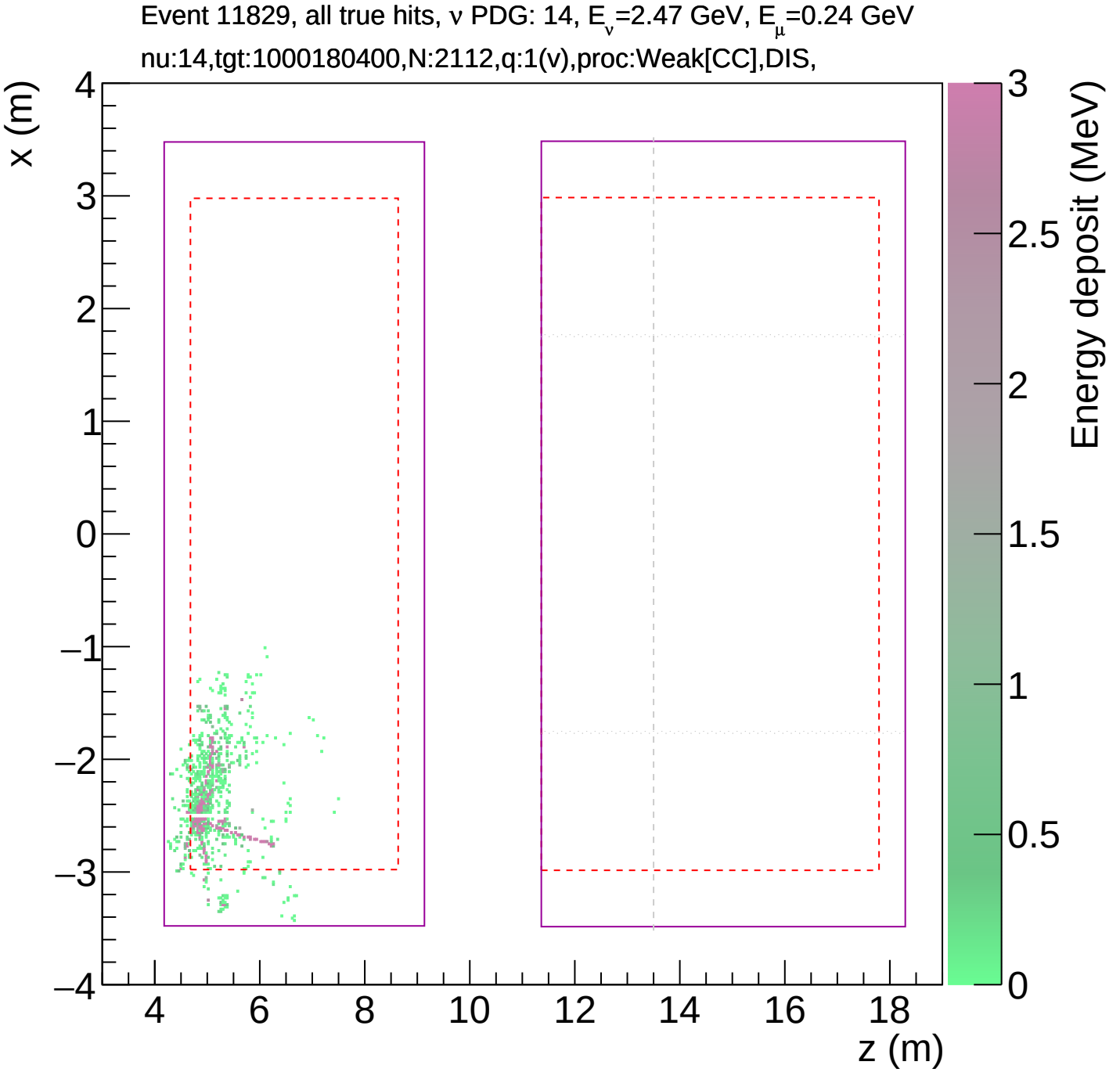

Event 11650, all true hits and traj., ν PDG: 14, E$_\nu$=11.85 GeV, E$_\mu$=7.93 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

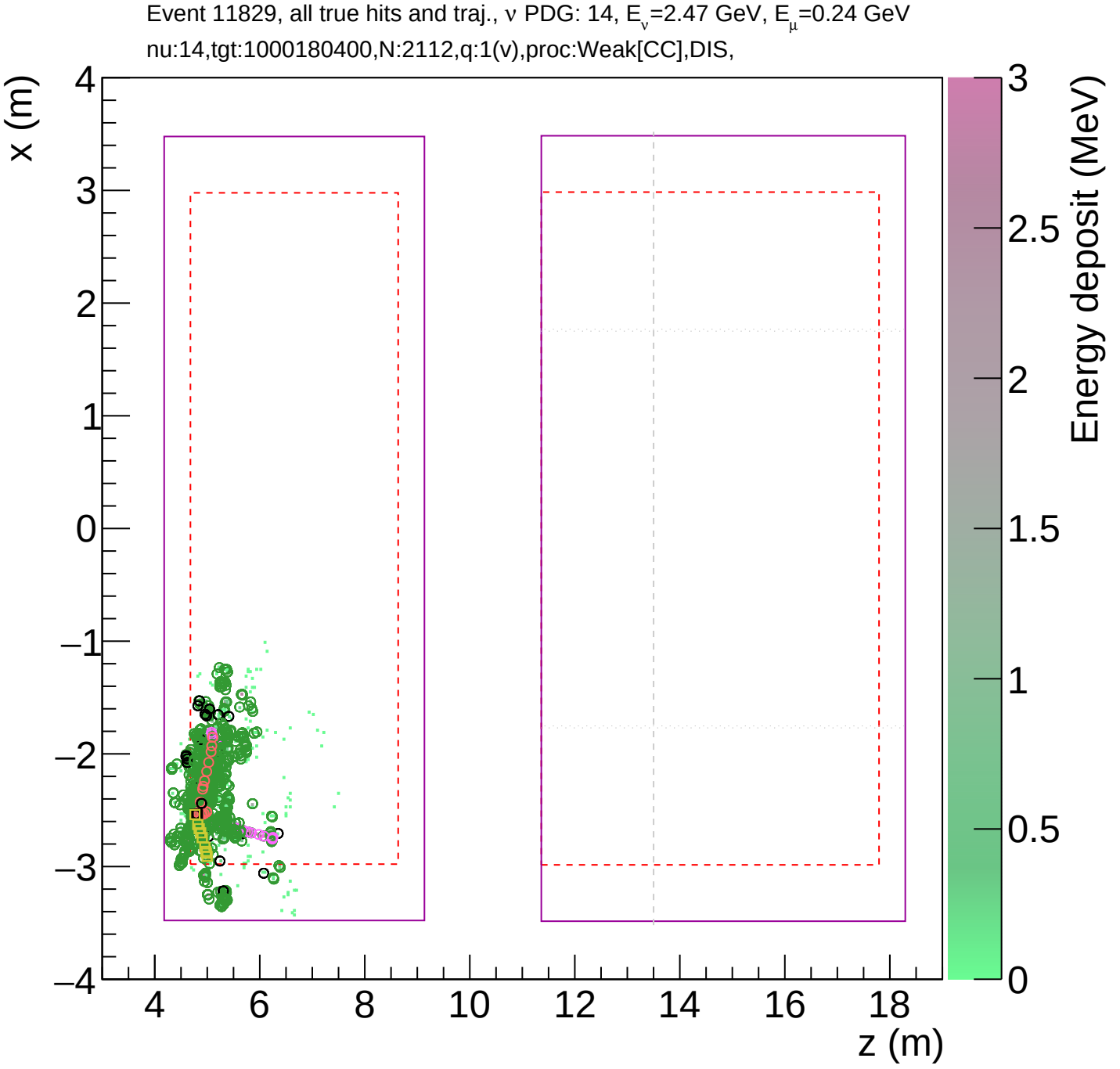

Event 11651, all true hits, ν PDG: 14, E_ν=1.21 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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−1
−2
−3
−4
6
8
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12
14
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18
2.5
1.5
0.5

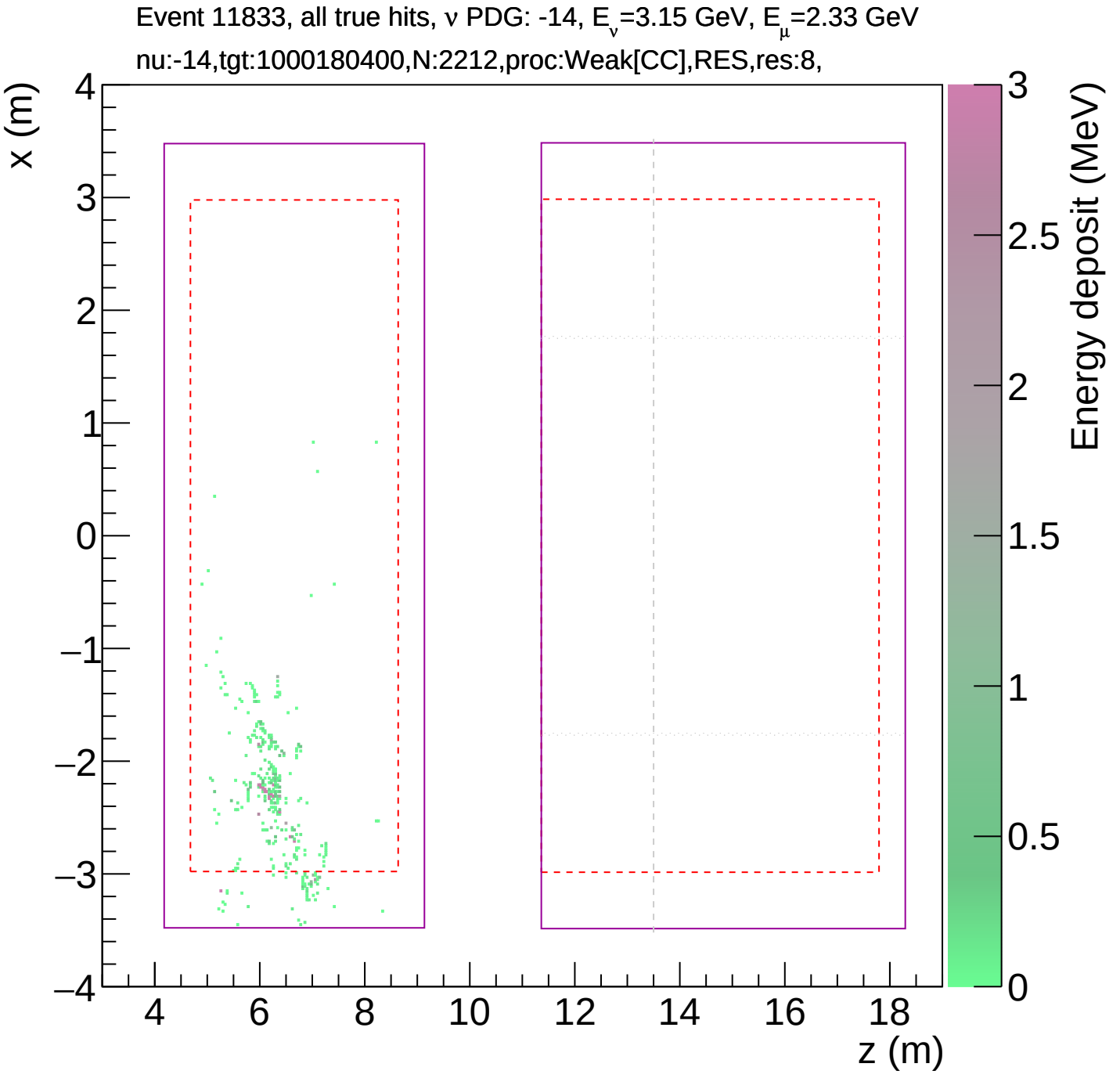

Event 11651, all true hits and traj., ν PDG: 14, E_ν=1.21 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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−1
−2
−3
−4
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8
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14
16
18
2.5
1.5
0.5

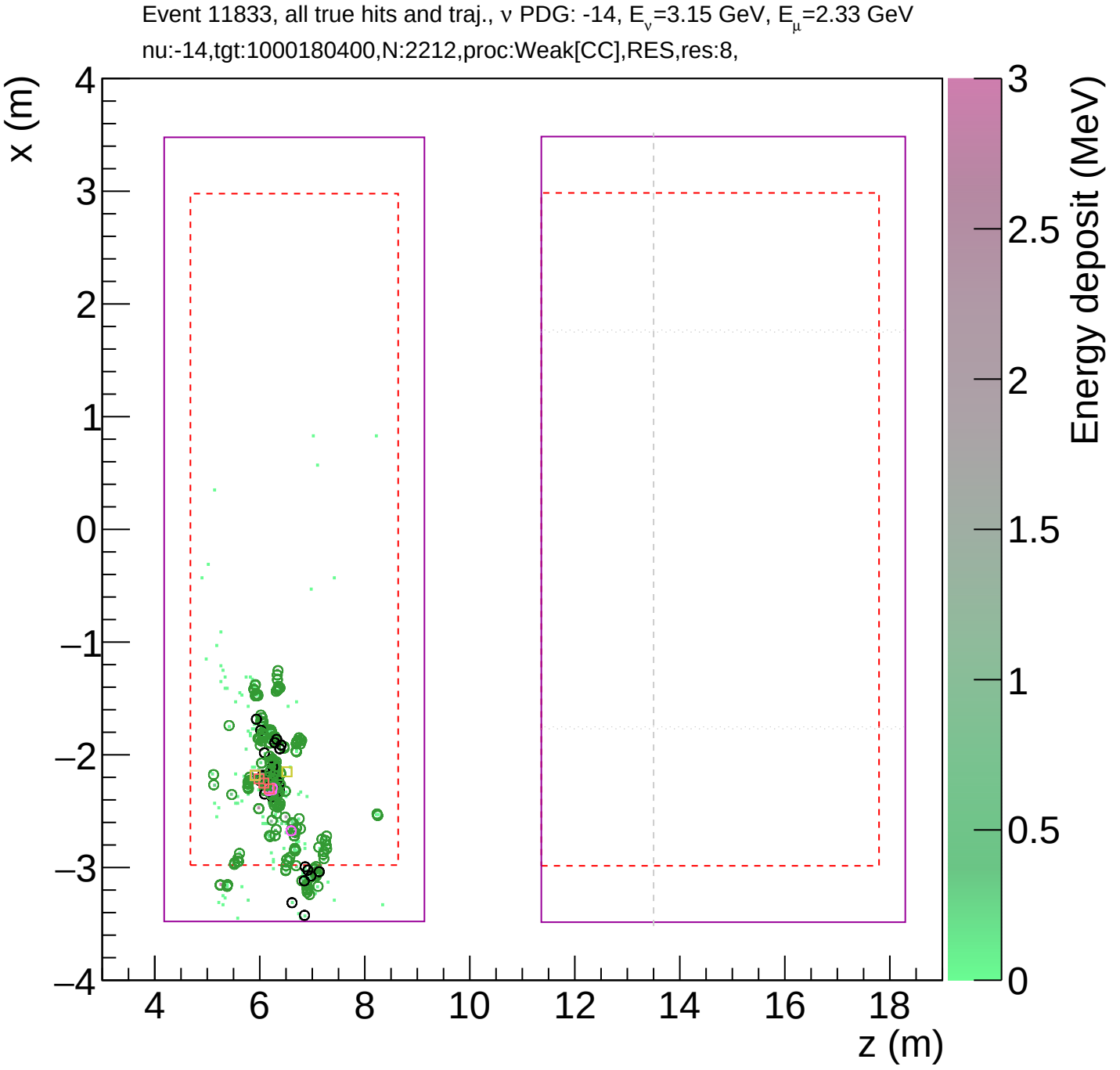

Event 11779, all true hits, ν PDG: 14, E_ν=0.71 GeV, E_μ=0.21 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

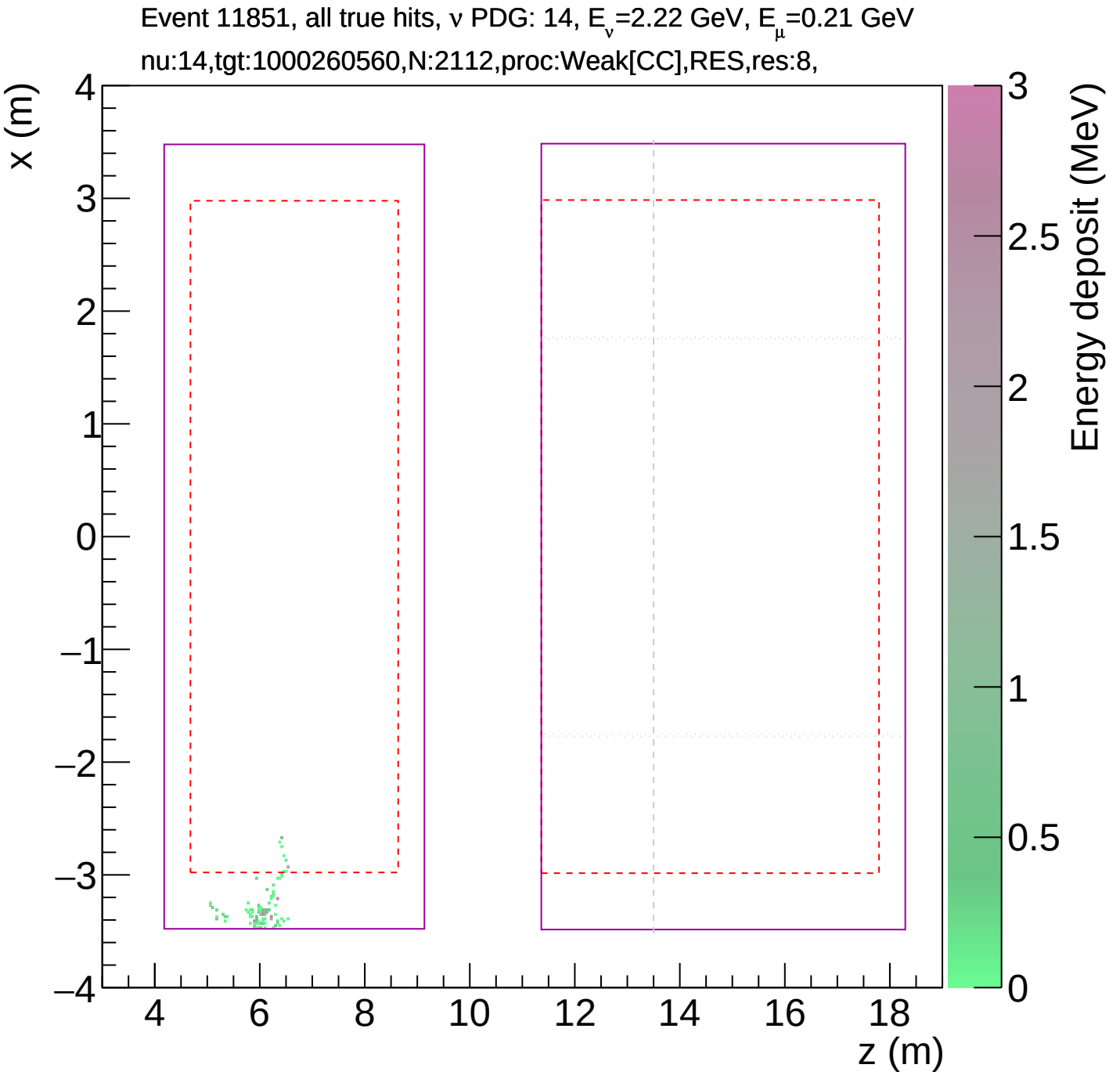

Event 11779, all true hits and traj., ν PDG: 14, E_ν=0.71 GeV, E_μ=0.21 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
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10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

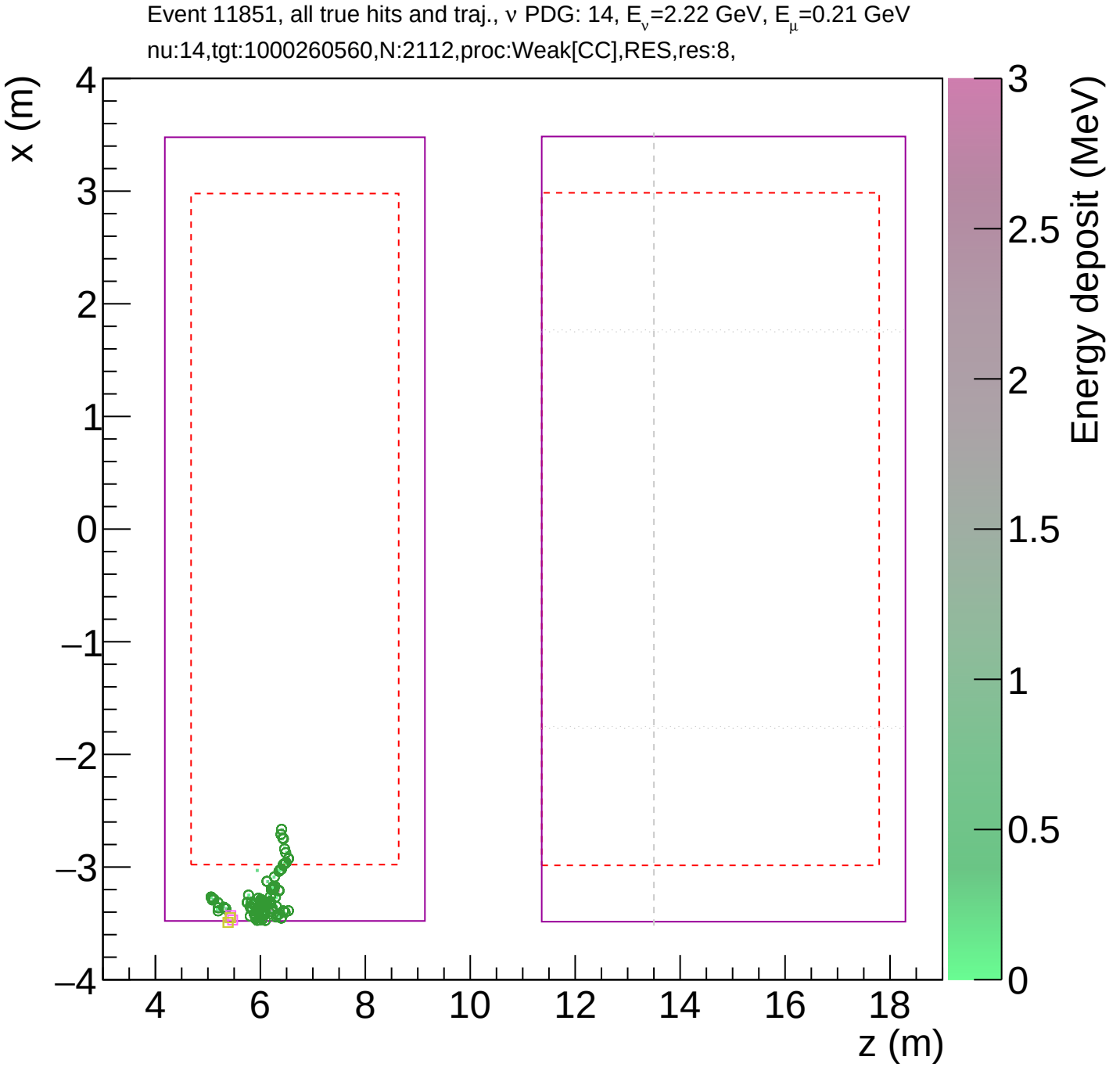

Event 11829, all true hits, ν PDG: 14, E_ν=2.47 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

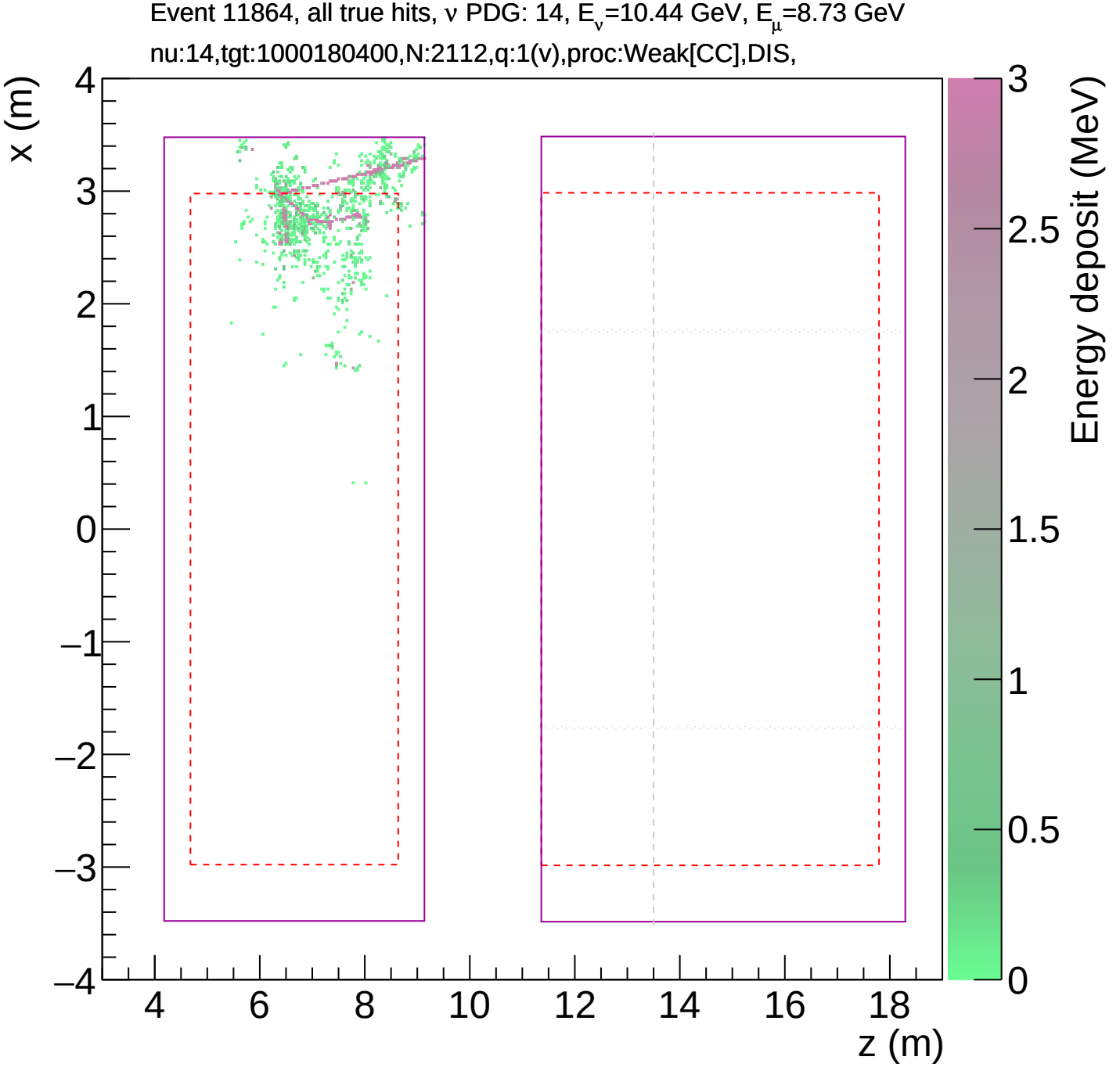

Event 11829, all true hits and traj., ν PDG: 14, E_ν=2.47 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

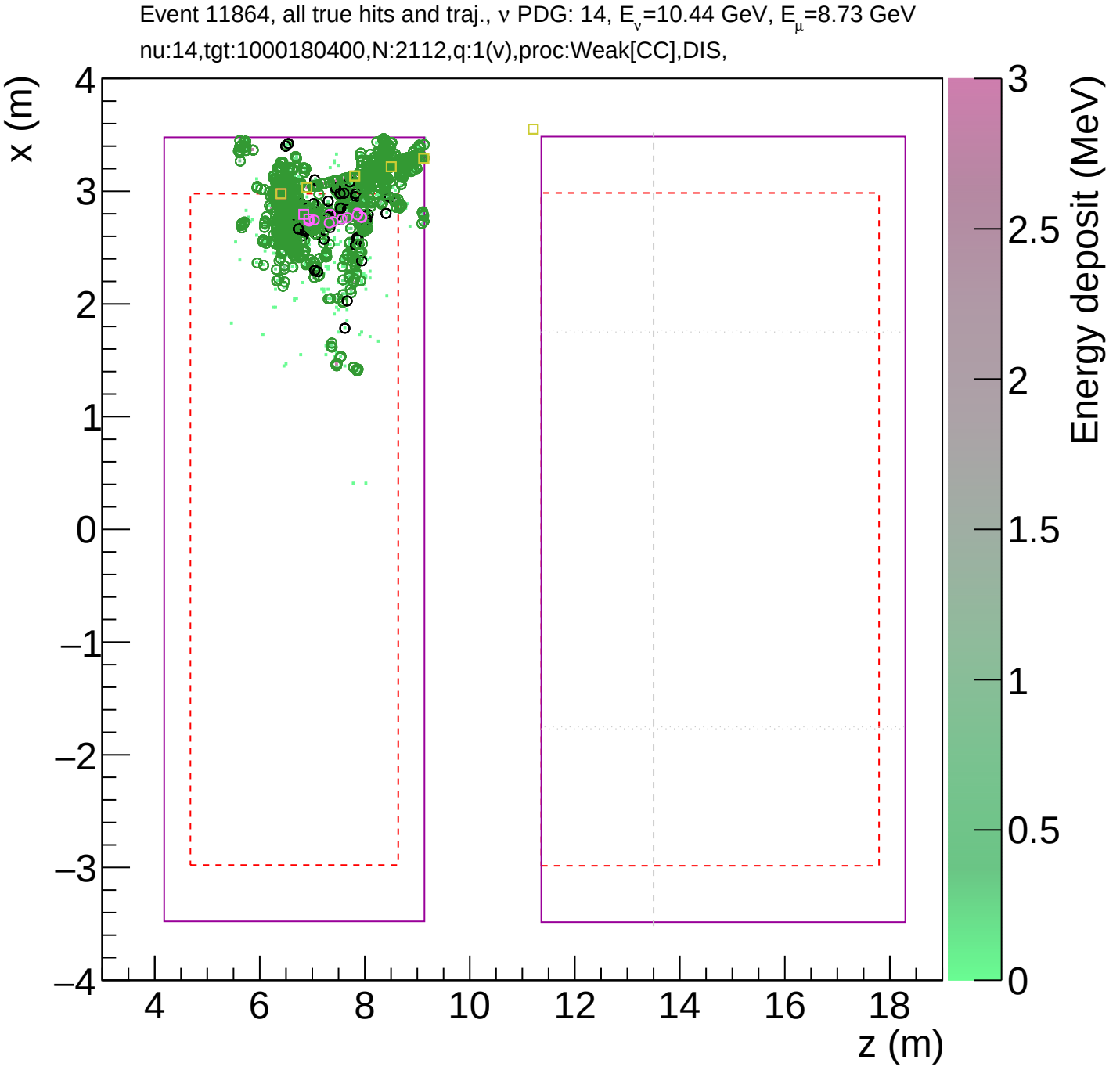

Event 11833, all true hits, ν PDG: -14, E_ν=3.15 GeV, E_μ=2.33 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

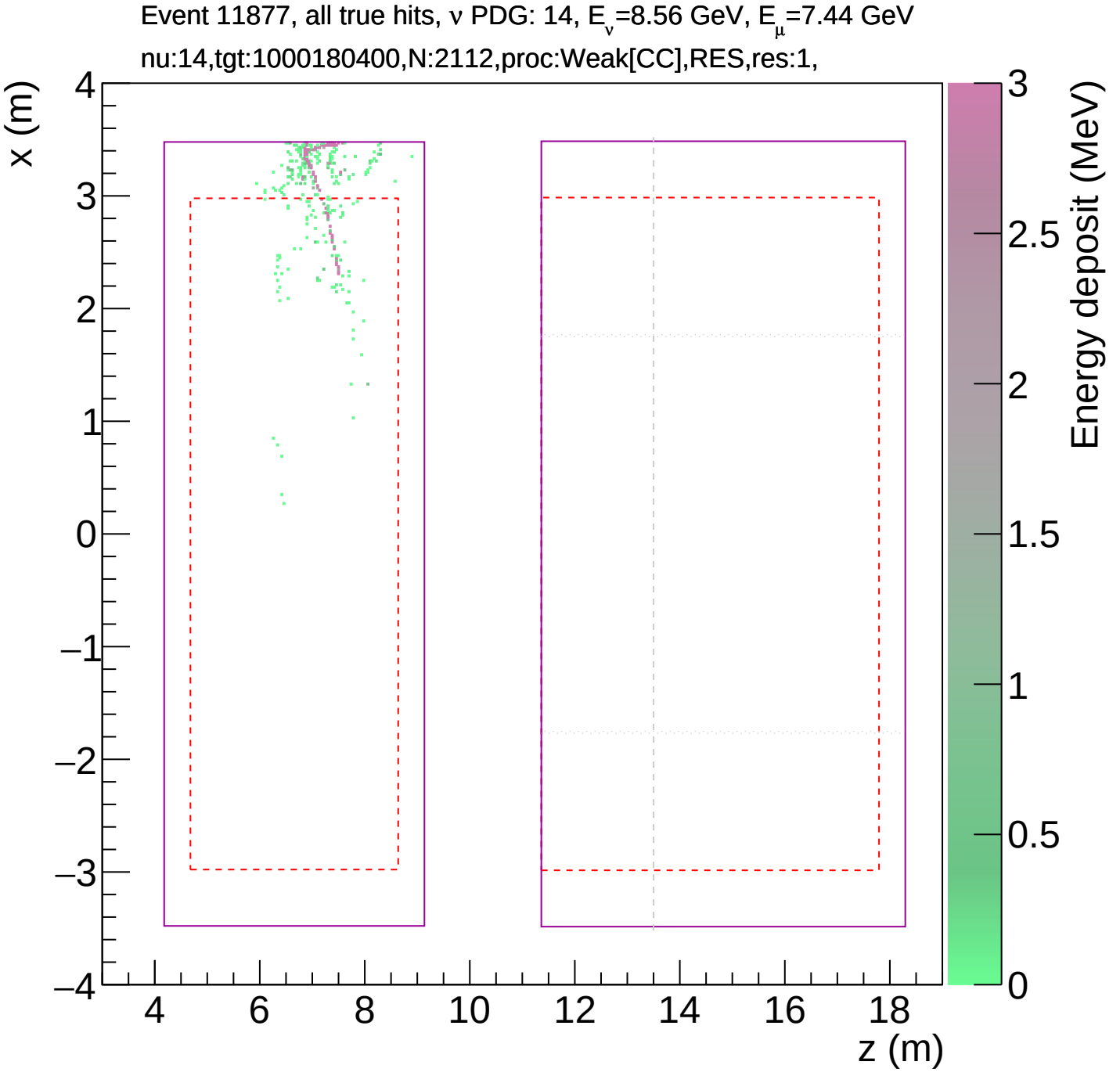

Event 11833, all true hits and traj., ν PDG: -14, E$_\nu$=3.15 GeV, E$_\mu$=2.33 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

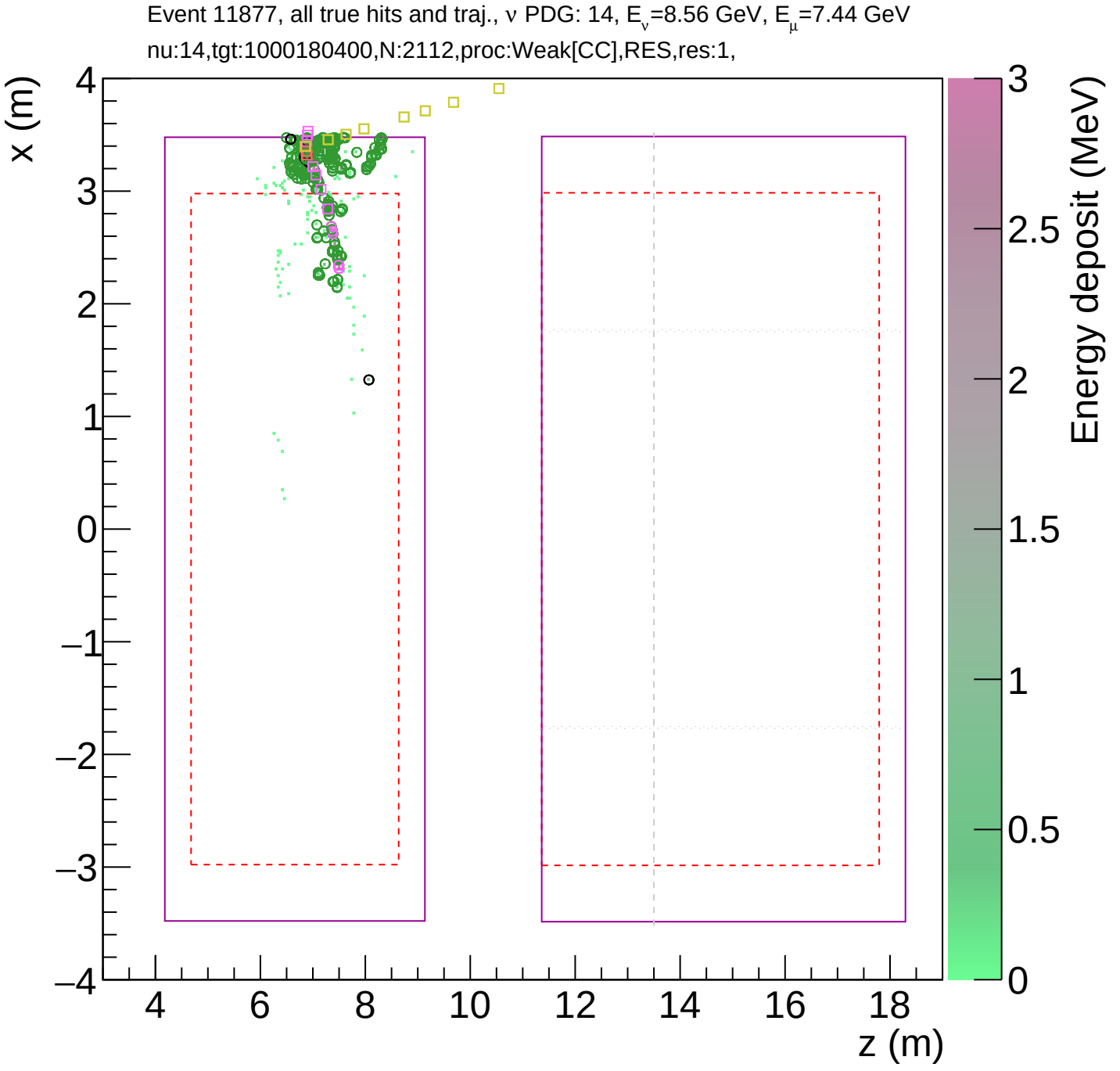

Event 11851, all true hits, ν PDG: 14, E$_\nu$=2.22 GeV, E$_\mu$=0.21 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

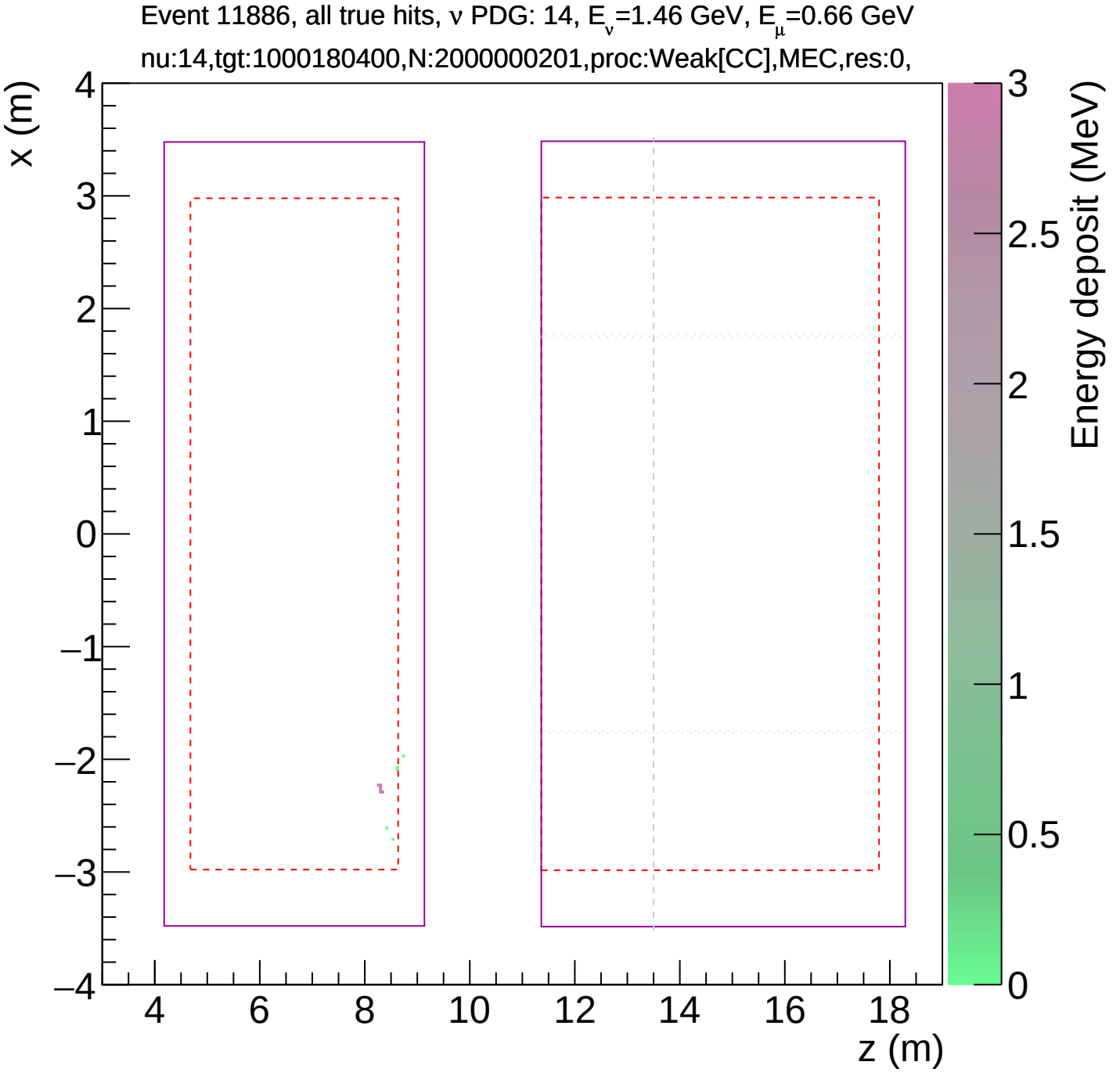

Event 11851, all true hits and traj., ν PDG: 14, E_ν=2.22 GeV, E_μ=0.21 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

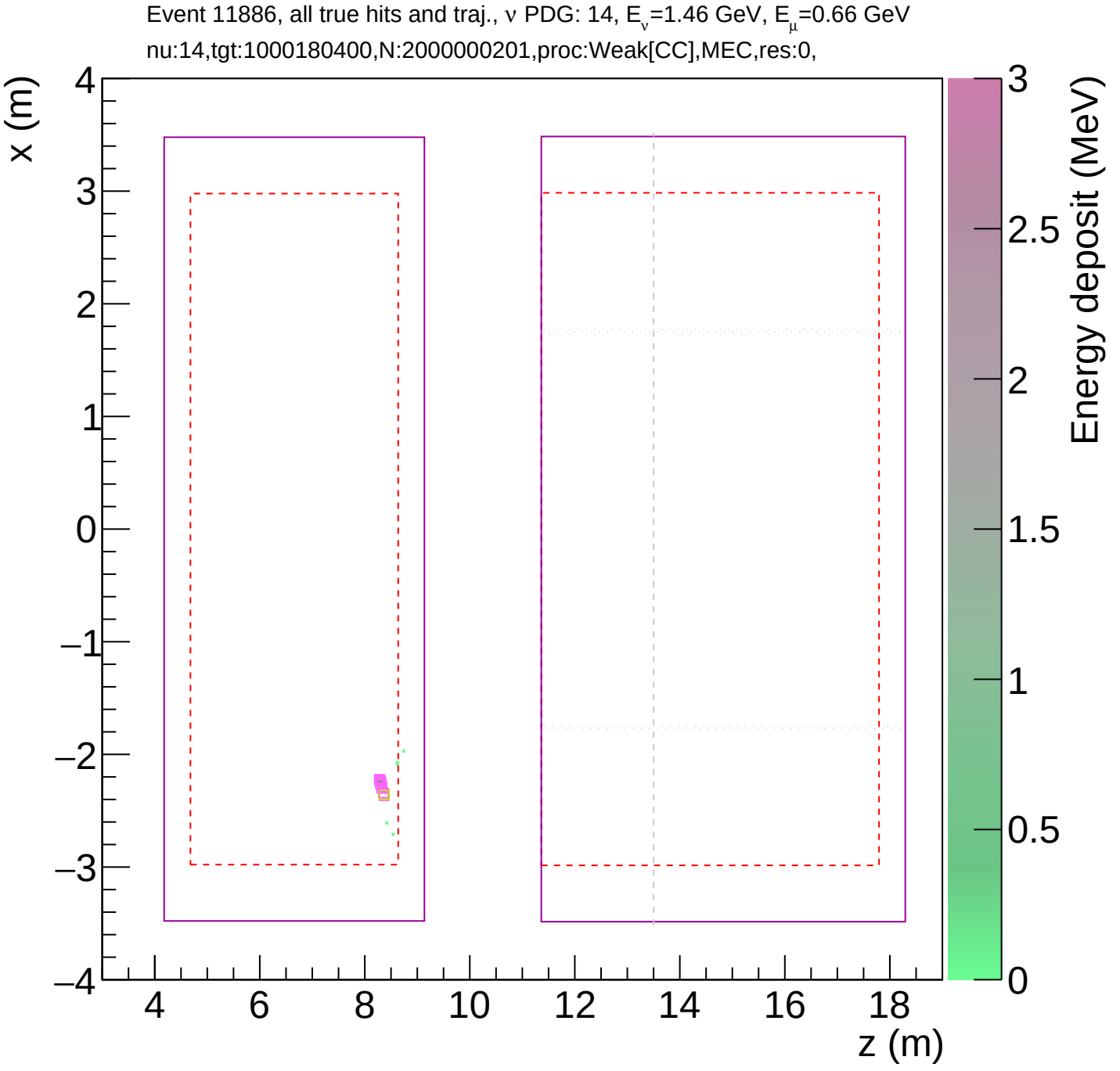

Event 11864, all true hits, ν PDG: 14, E_ν=10.44 GeV, E_μ=8.73 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

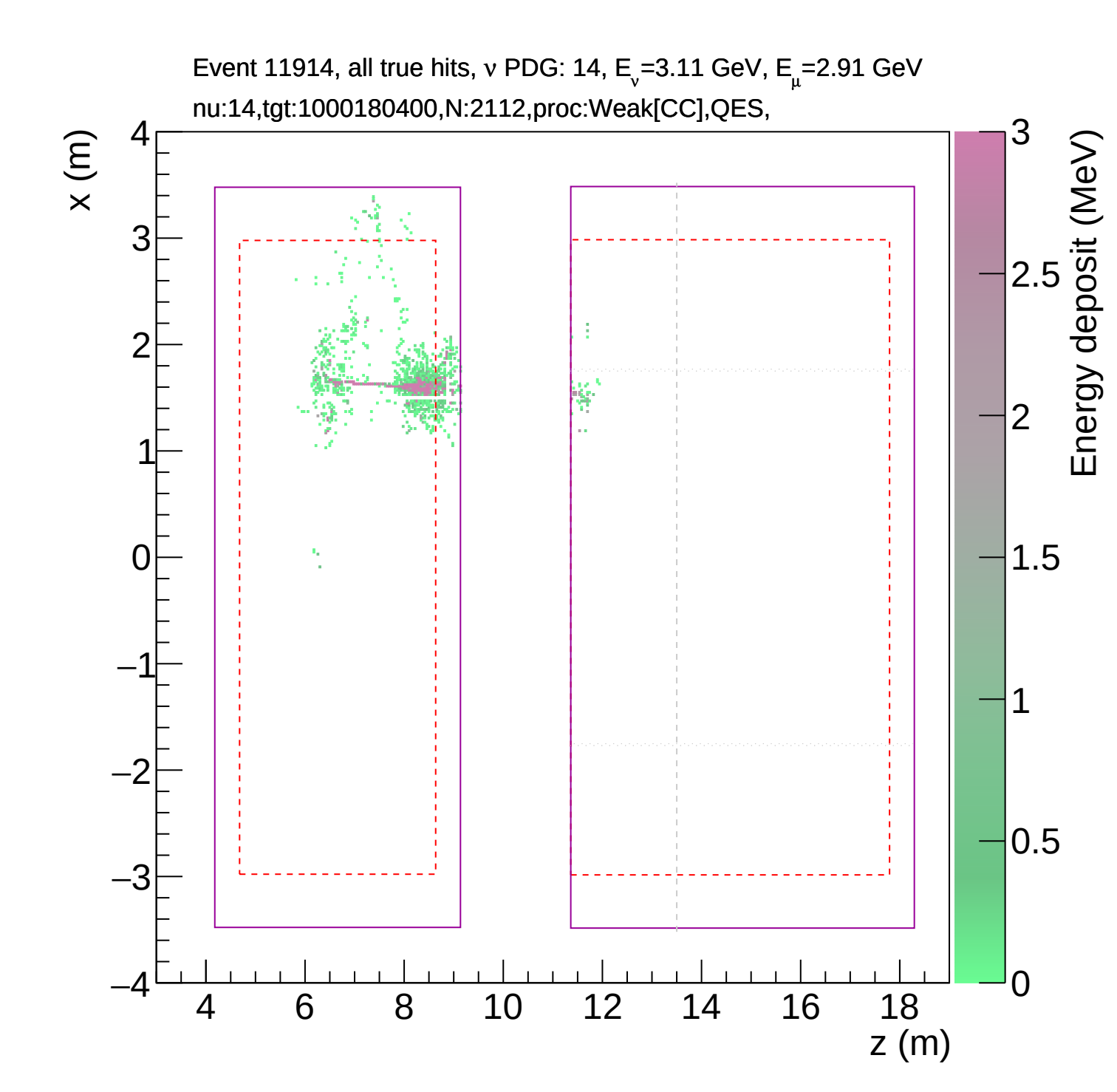

Event 11864, all true hits and traj., ν PDG: 14, E_ν=10.44 GeV, E_μ=8.73 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

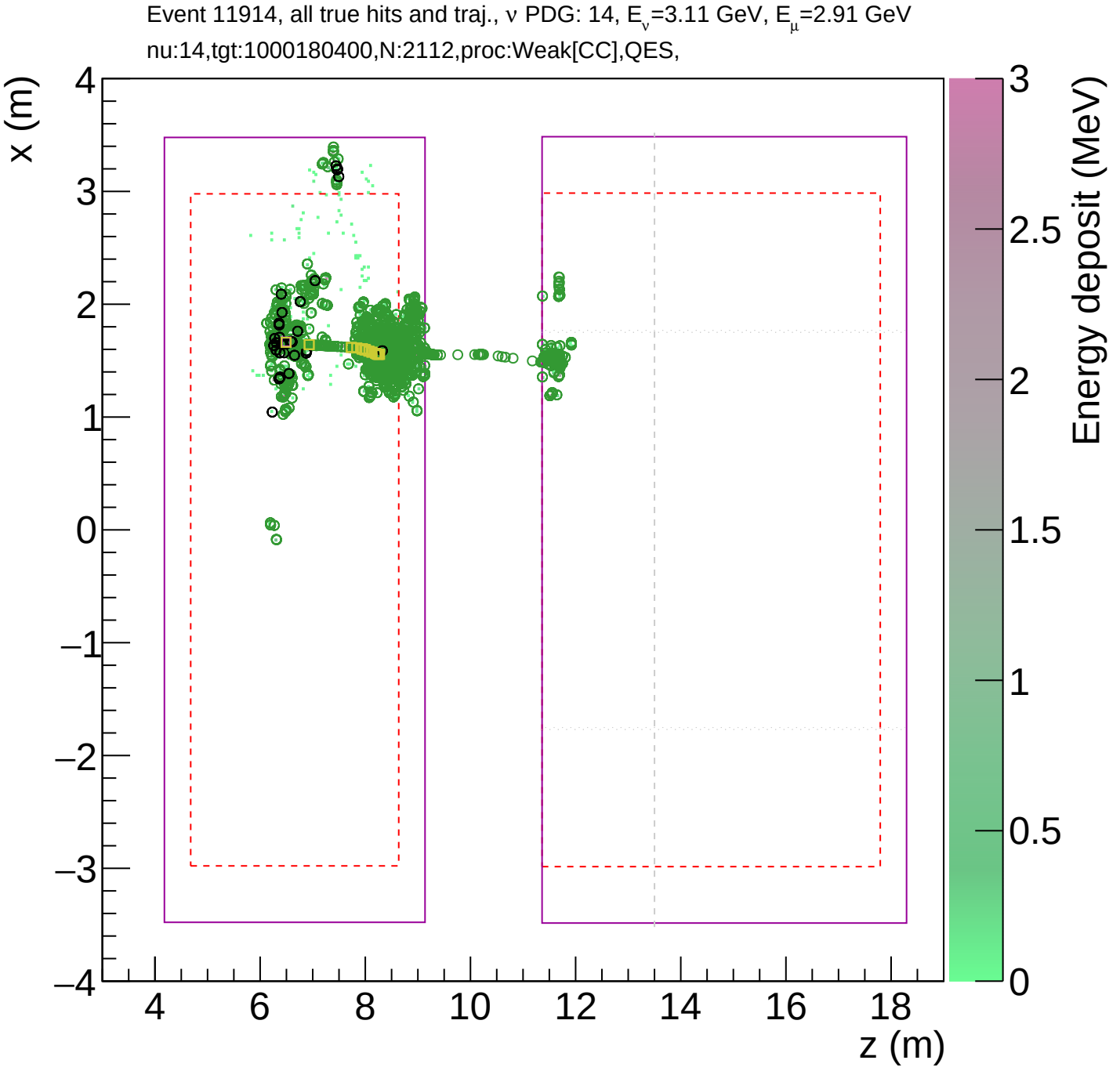

Event 11877, all true hits, ν PDG: 14, E$_\nu$=8.56 GeV, E$_\mu$=7.44 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

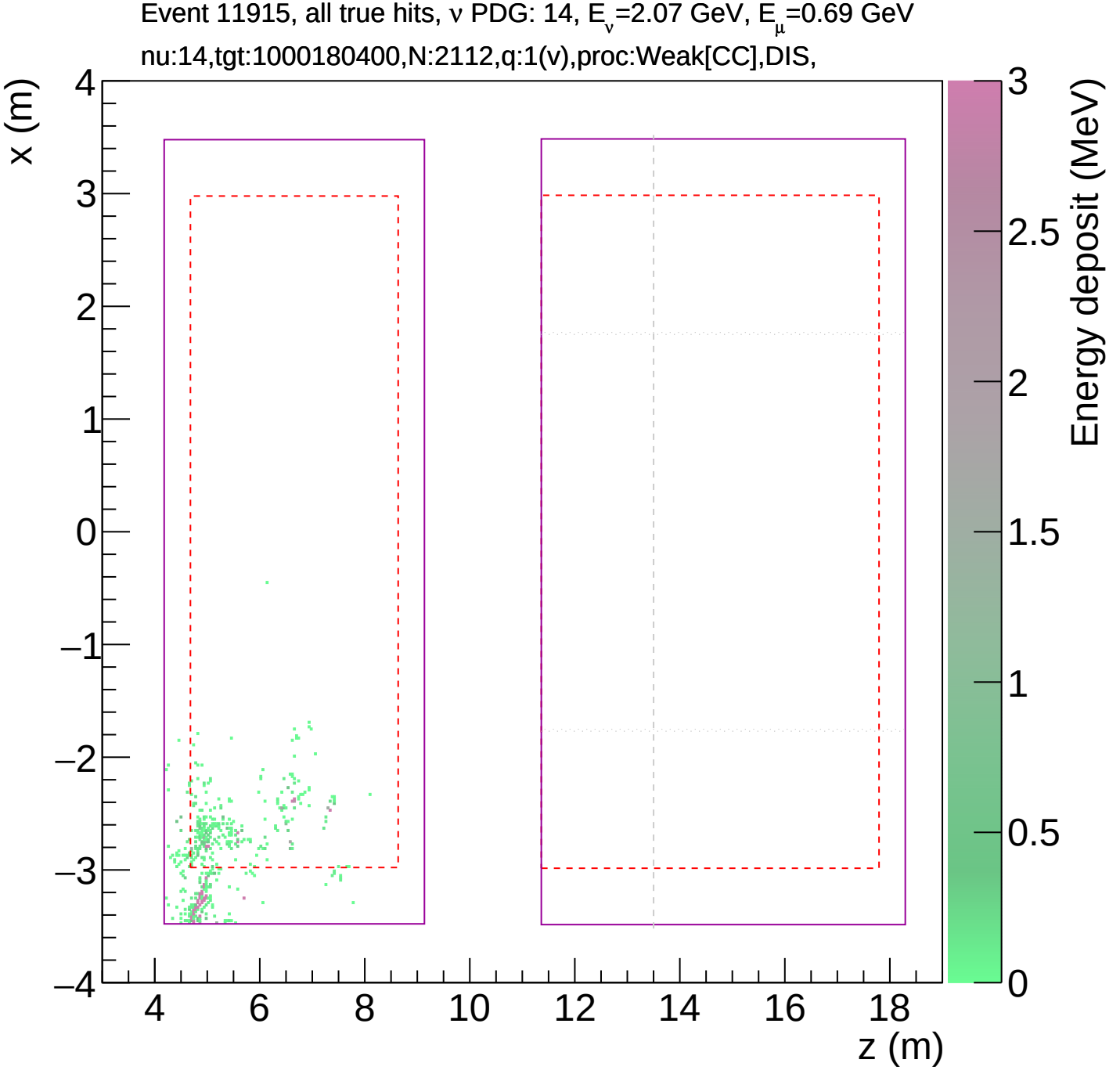

Event 11877, all true hits and traj., ν PDG: 14, E_ν=8.56 GeV, E_μ=7.44 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

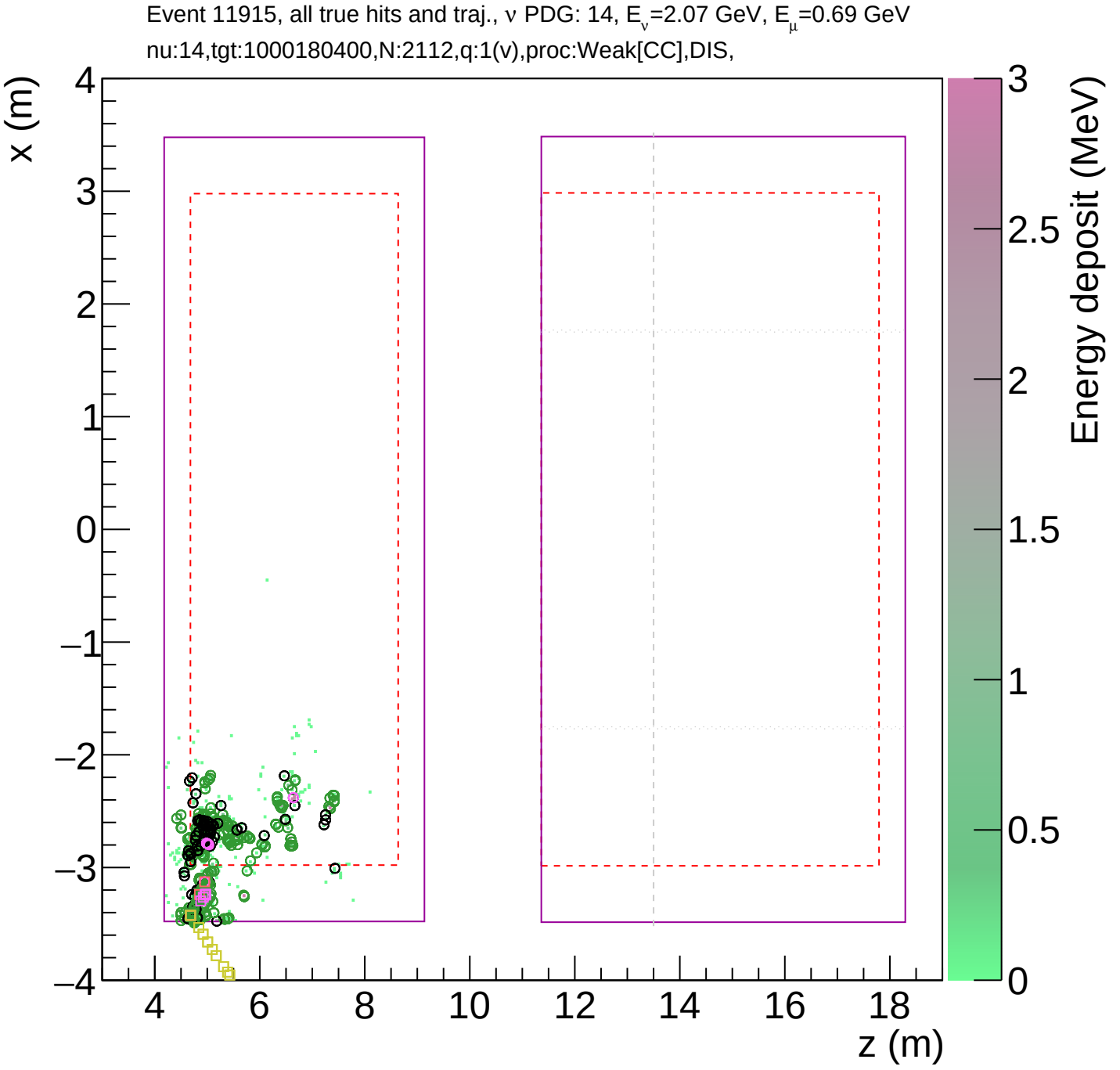

Event 11886, all true hits, ν PDG: 14, E$_\nu$=1.46 GeV, E$_\mu$=0.66 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

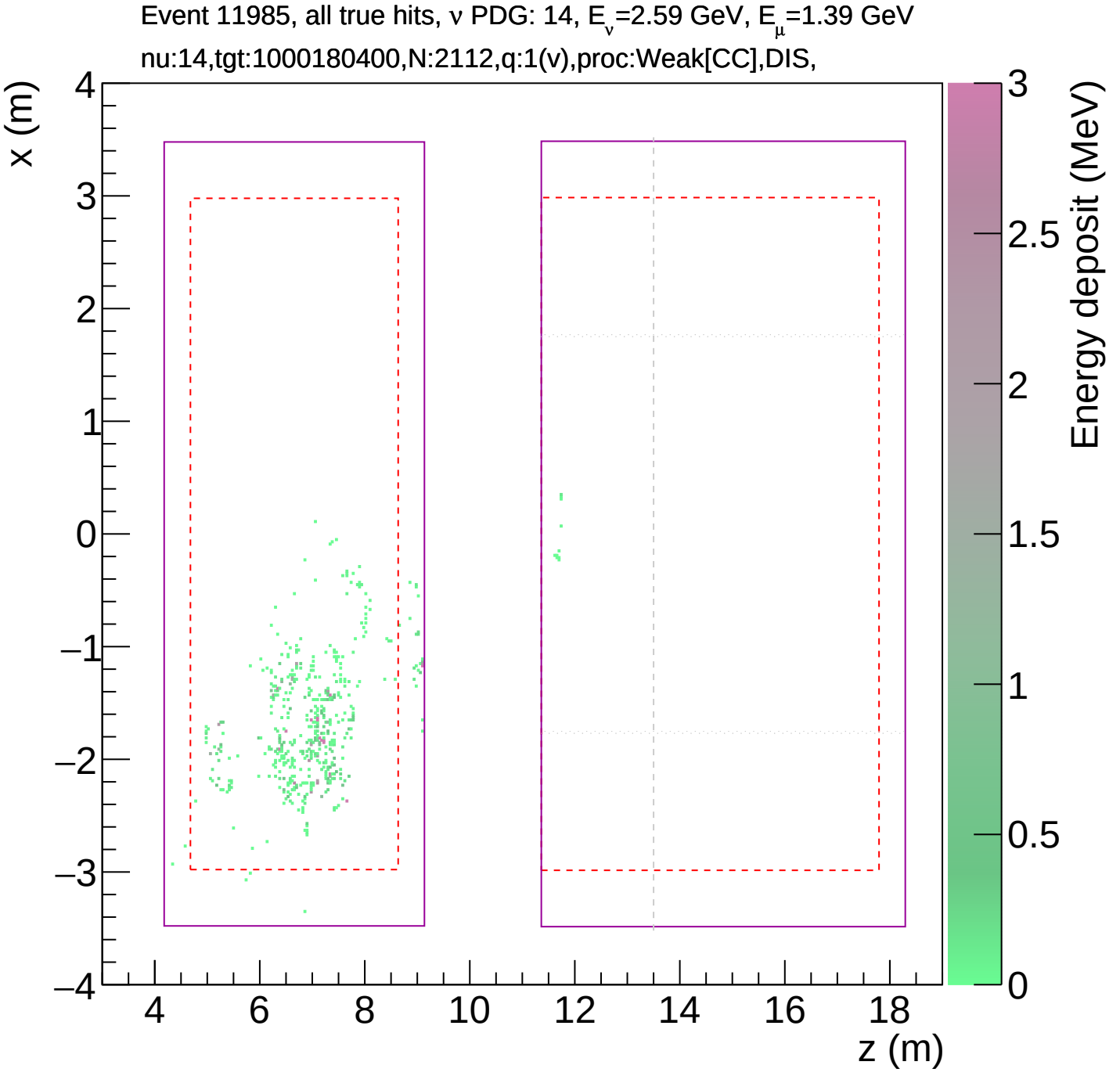

Event 11886, all true hits and traj., ν PDG: 14, E_ν=1.46 GeV, E_μ=0.66 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

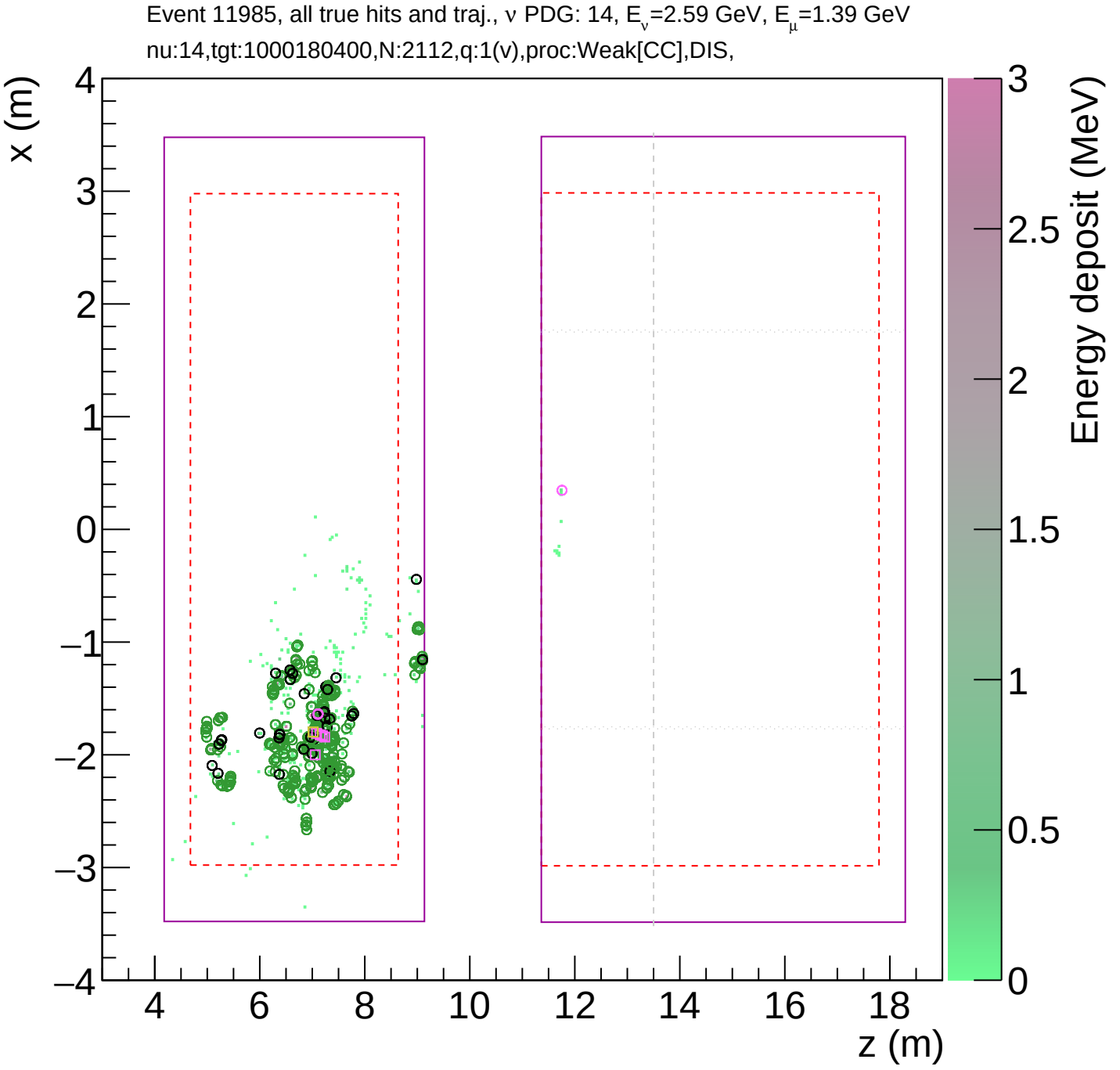

Event 11914, all true hits, ν PDG: 14, E_ν=3.11 GeV, E_μ=2.91 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

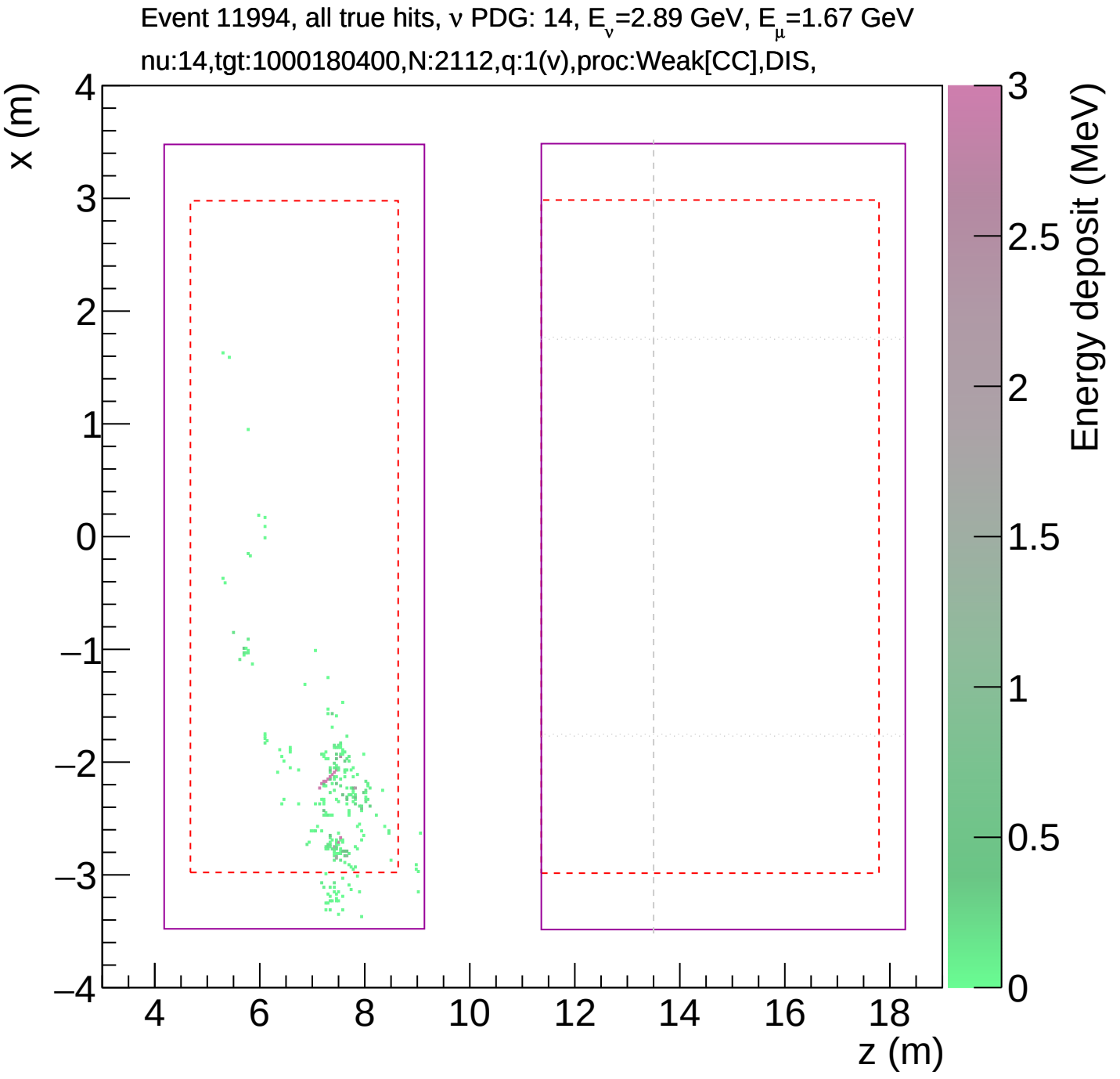

Event 11914, all true hits and traj., ν PDG: 14, E_ν=3.11 GeV, E_μ=2.91 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

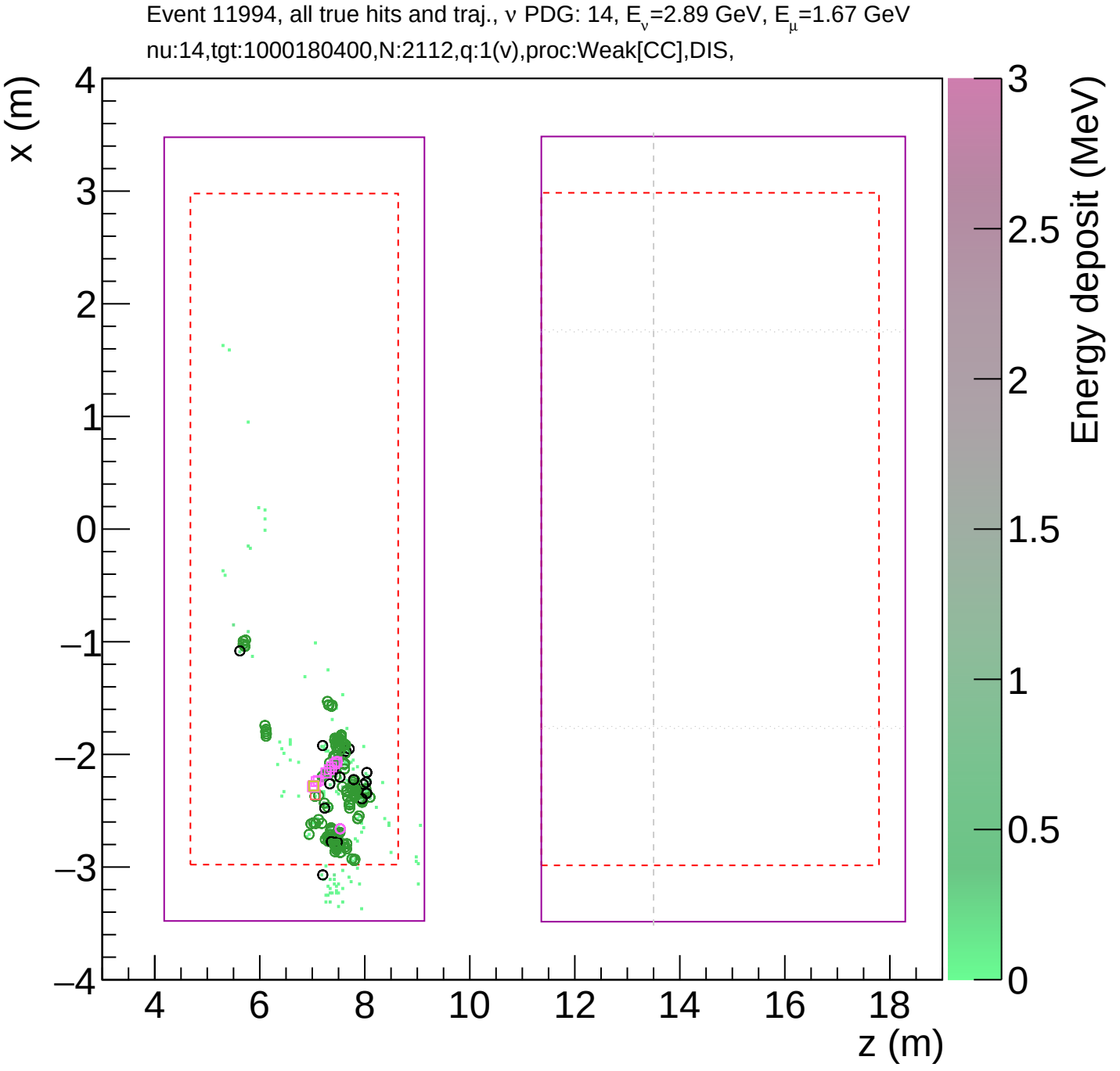

Event 11915, all true hits, ν PDG: 14, E_ν=2.07 GeV, E_μ=0.69 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

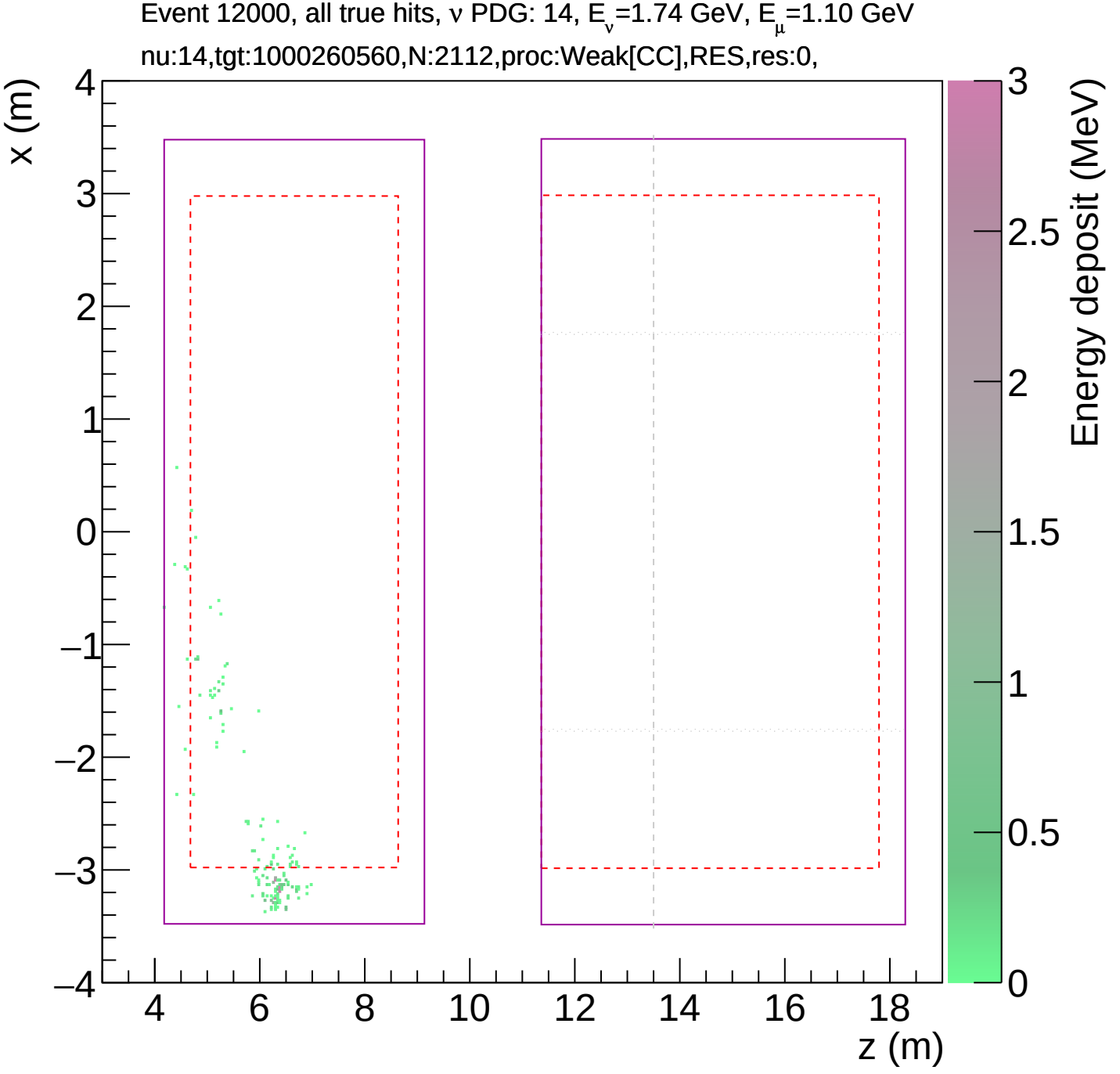

Event 11915, all true hits and traj., ν PDG: 14, E_ν=2.07 GeV, E_μ=0.69 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

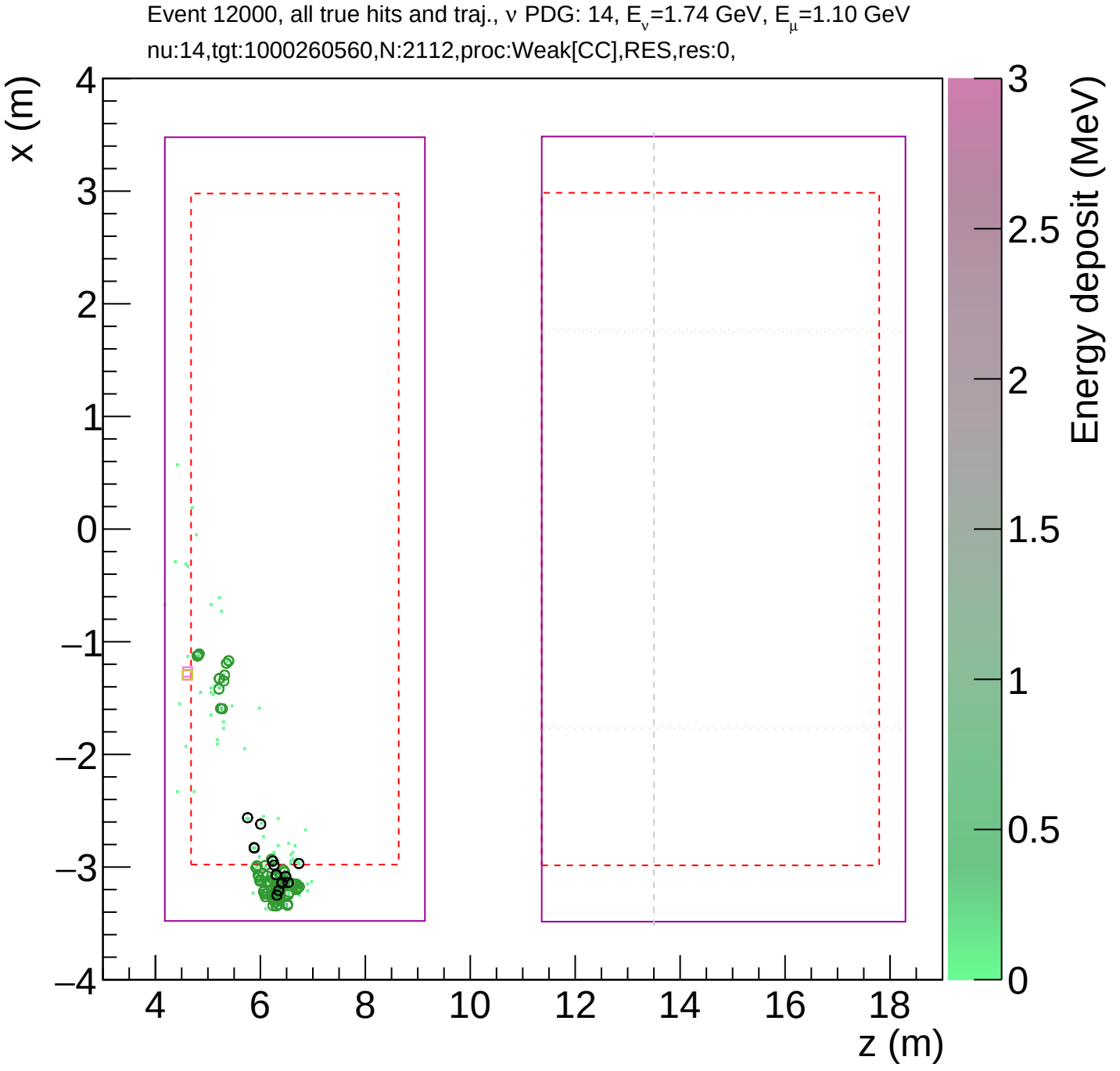

Event 11985, all true hits, ν PDG: 14, E_ν=2.59 GeV, E_μ=1.39 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

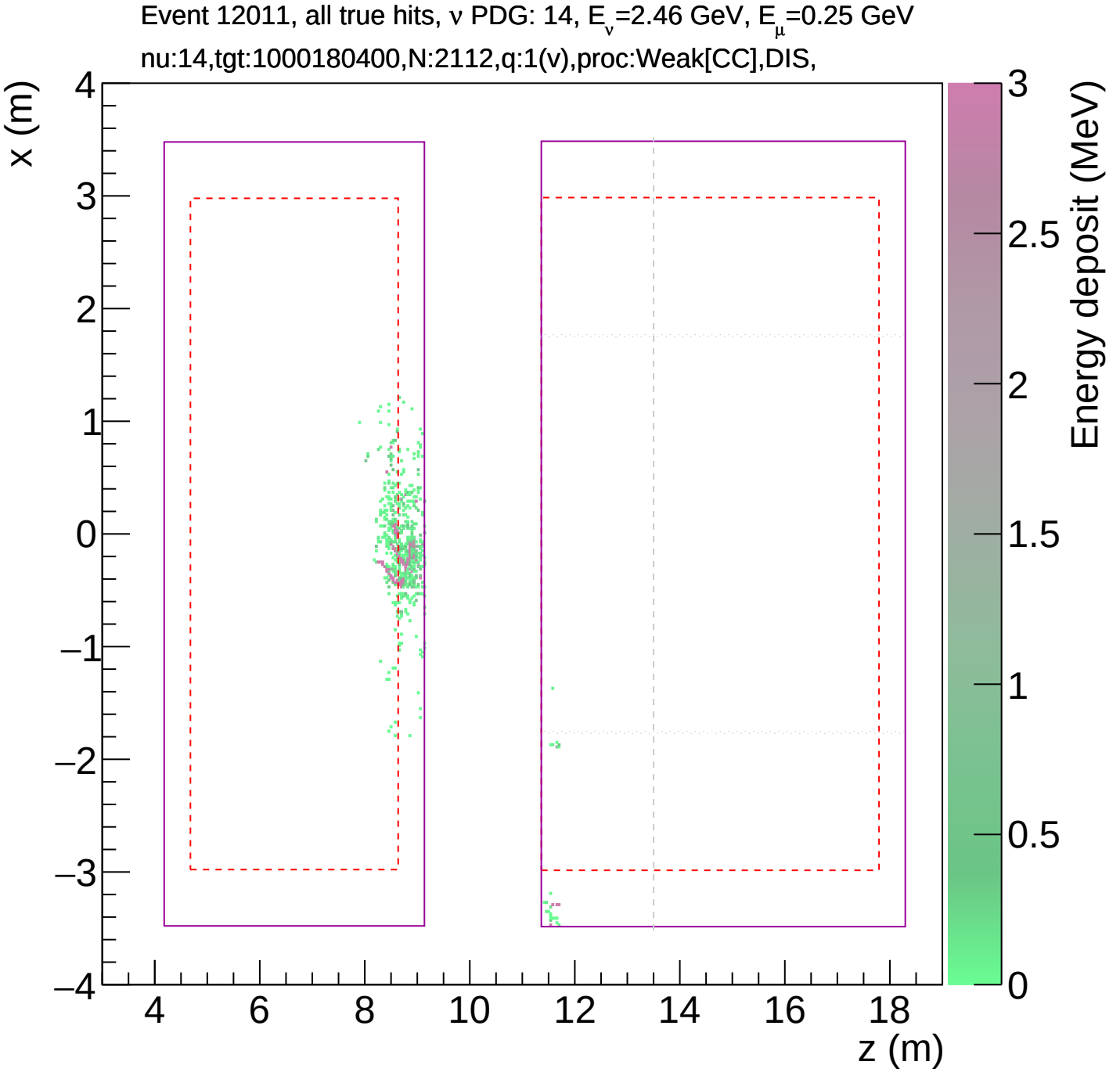

Event 11985, all true hits and traj., ν PDG: 14, E_ν=2.59 GeV, E_μ=1.39 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

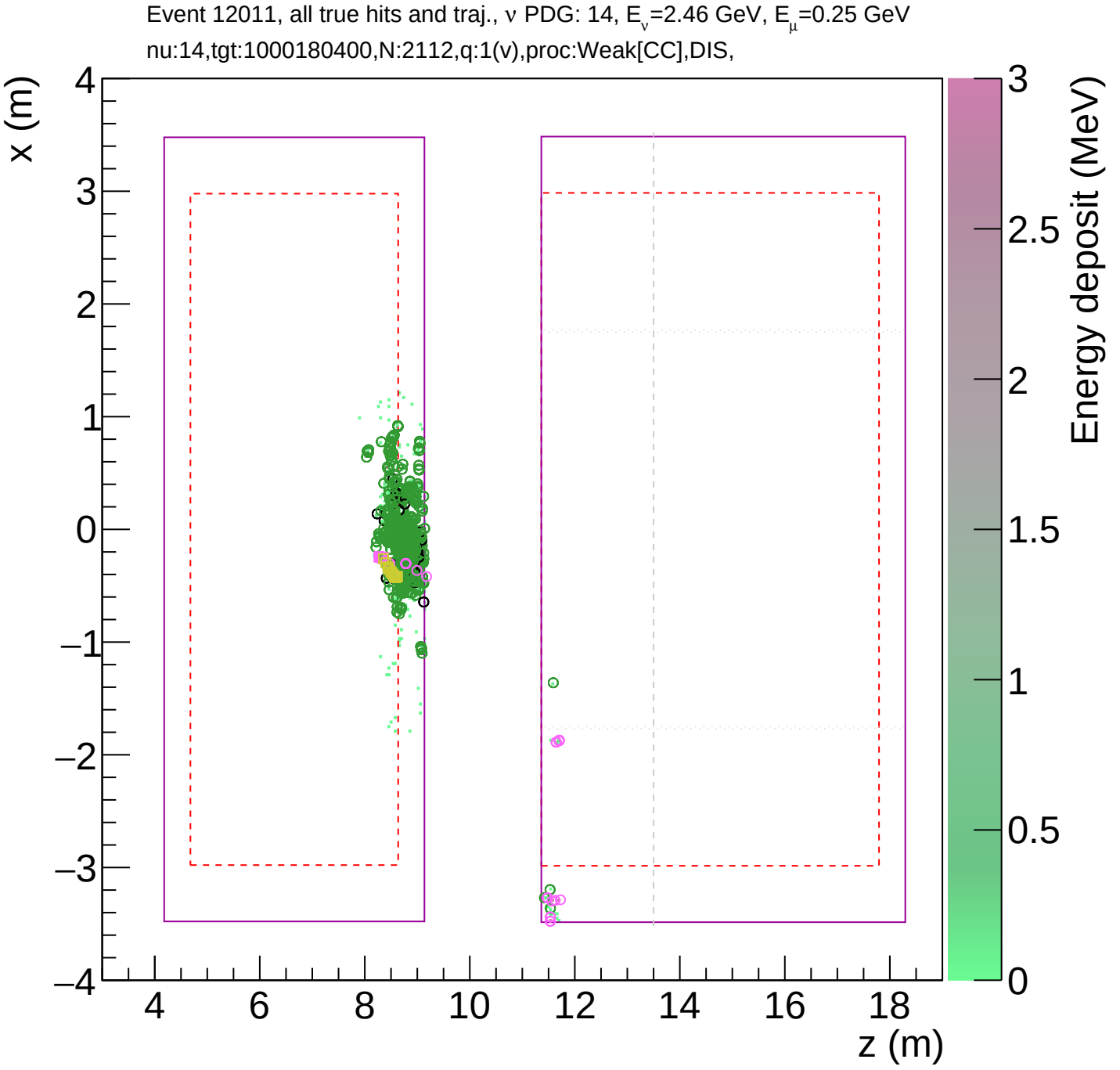

Event 11994, all true hits, ν PDG: 14, E_ν=2.89 GeV, E_μ=1.67 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

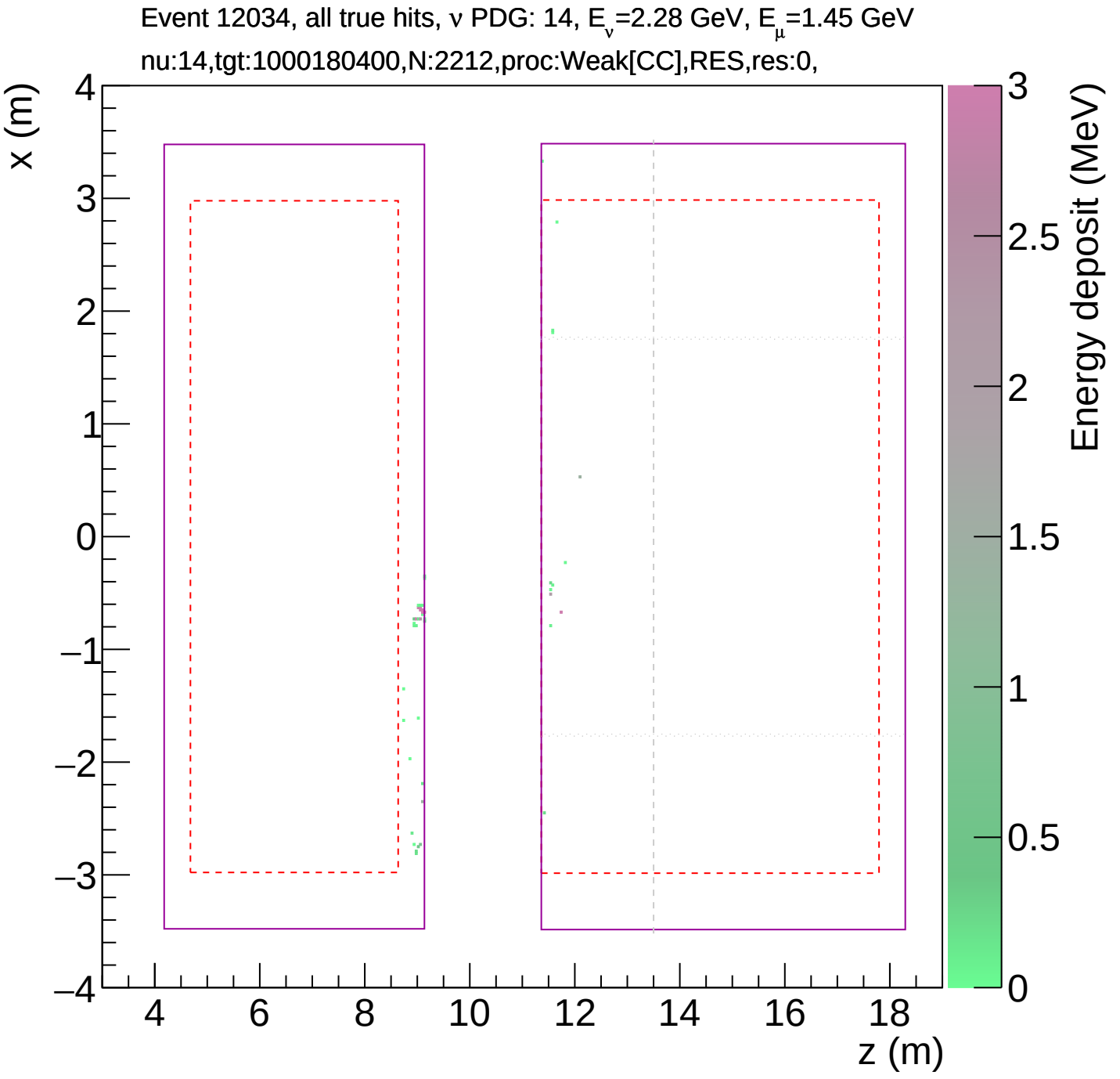

Event 11994, all true hits and traj., ν PDG: 14, E_ν=2.89 GeV, E_μ=1.67 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

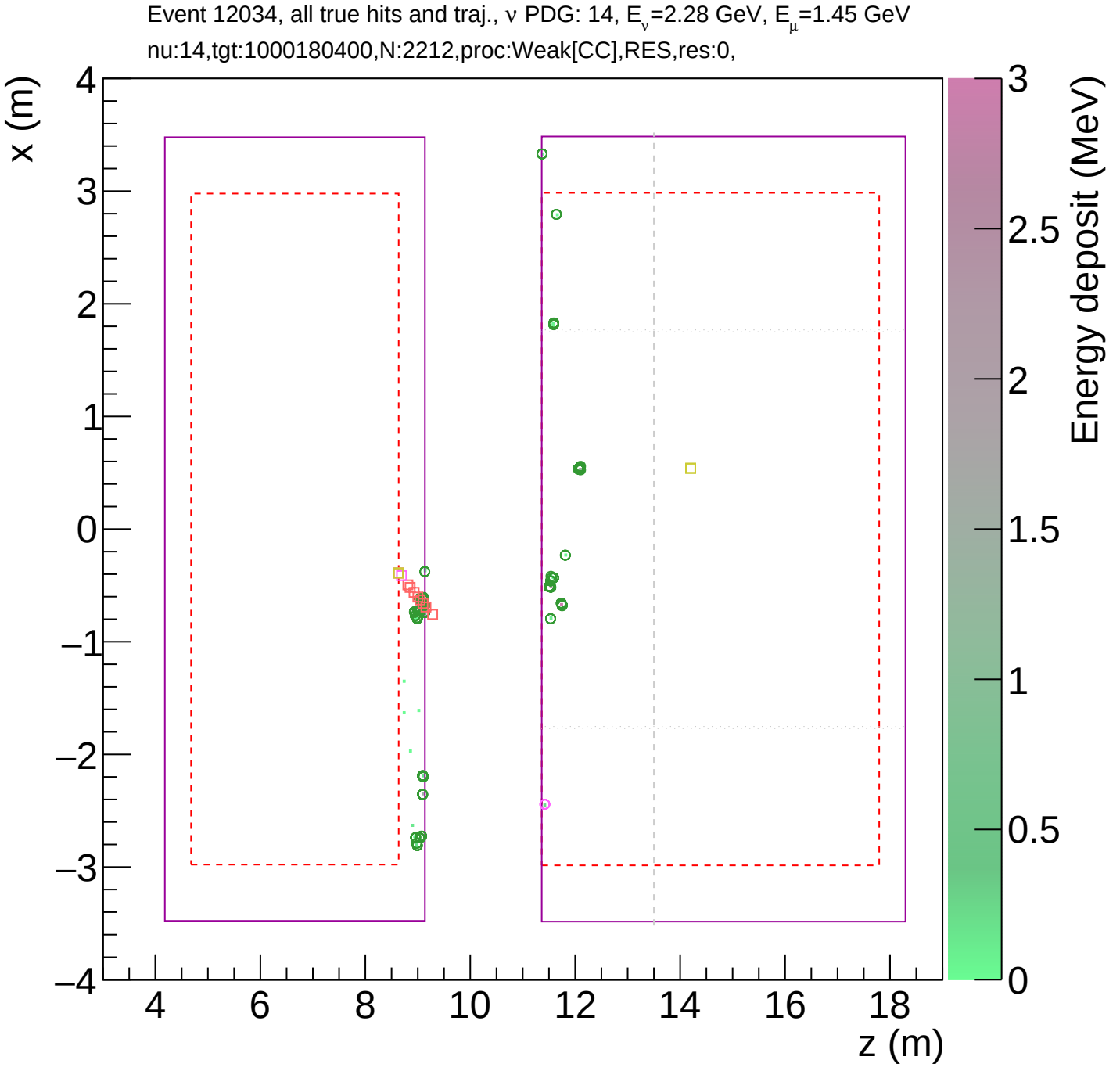

Event 12000, all true hits, ν PDG: 14, E_ν=1.74 GeV, E_μ=1.10 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

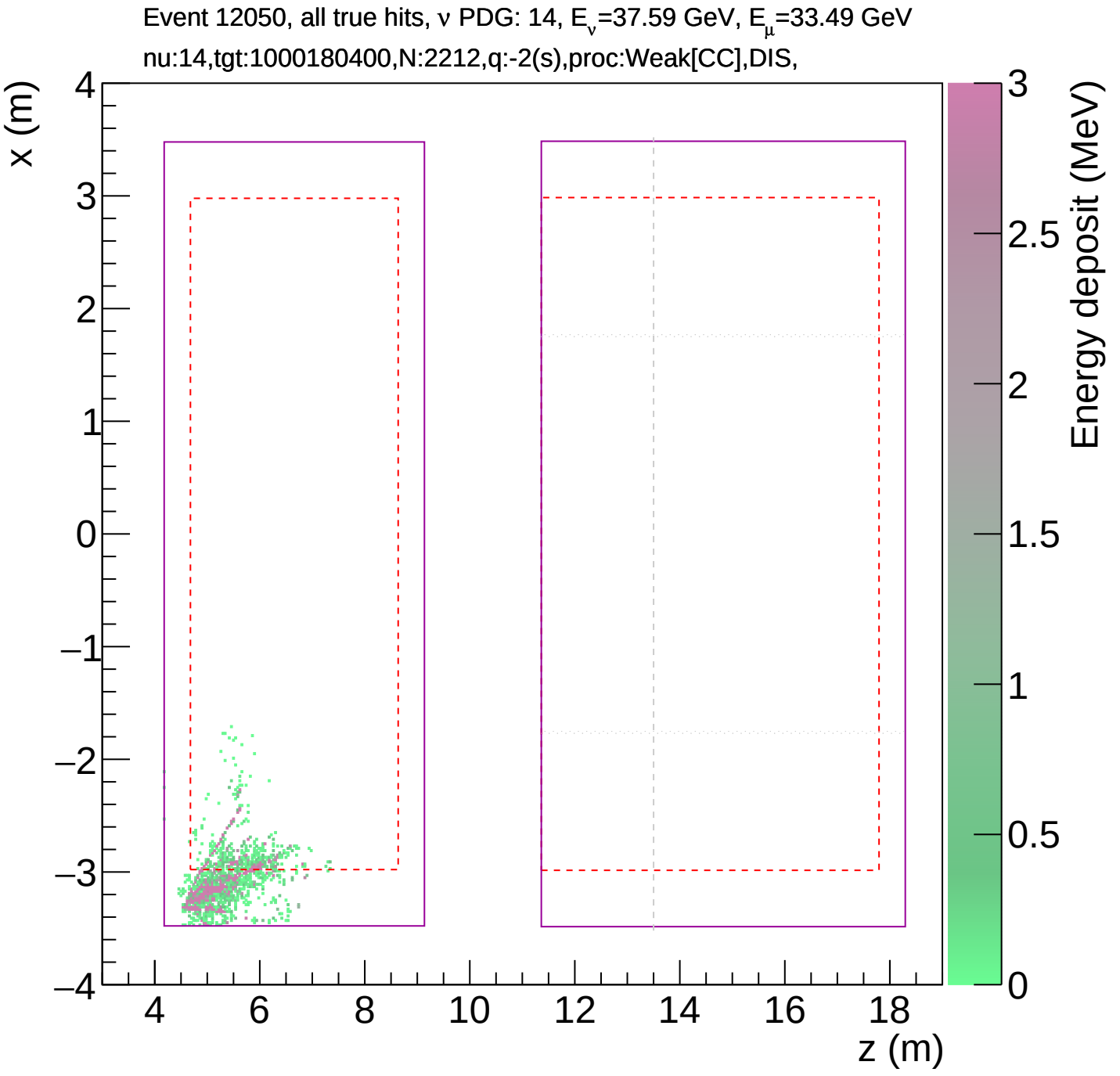

Event 12000, all true hits and traj., ν PDG: 14, E_ν=1.74 GeV, E_μ=1.10 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

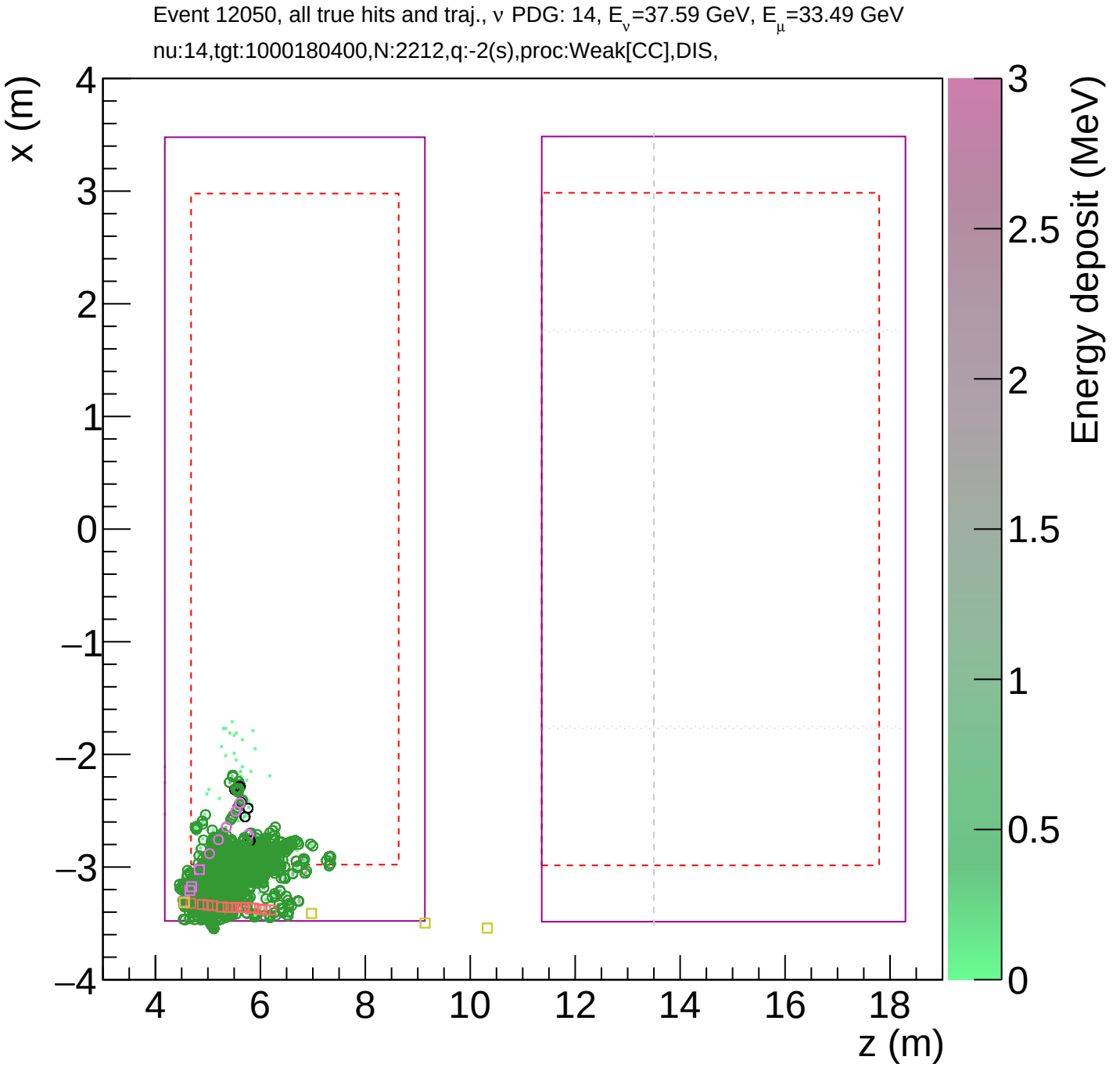

Event 12011, all true hits, ν PDG: 14, E_ν=2.46 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

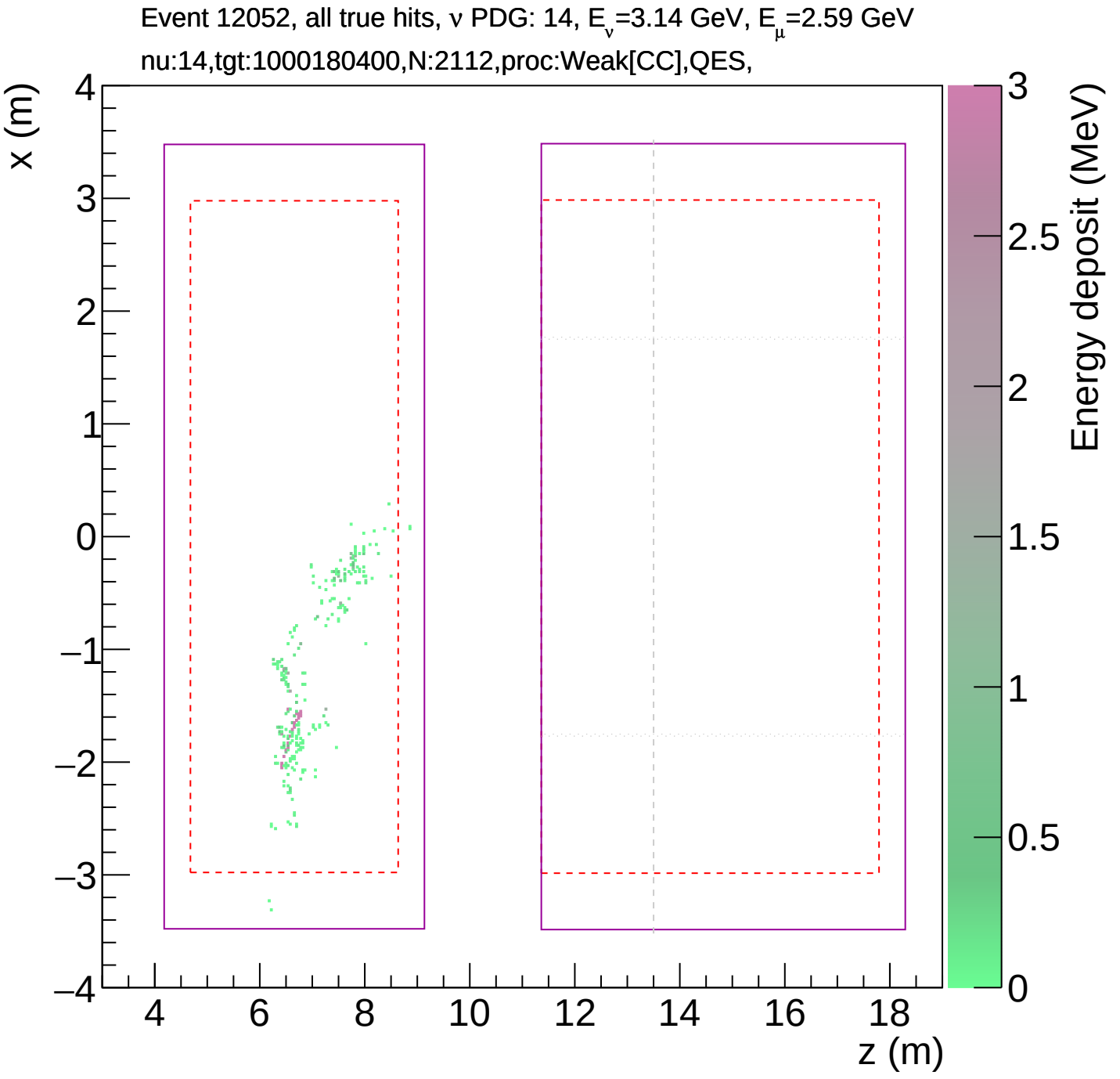

Event 12011, all true hits and traj., ν PDG: 14, E_ν=2.46 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

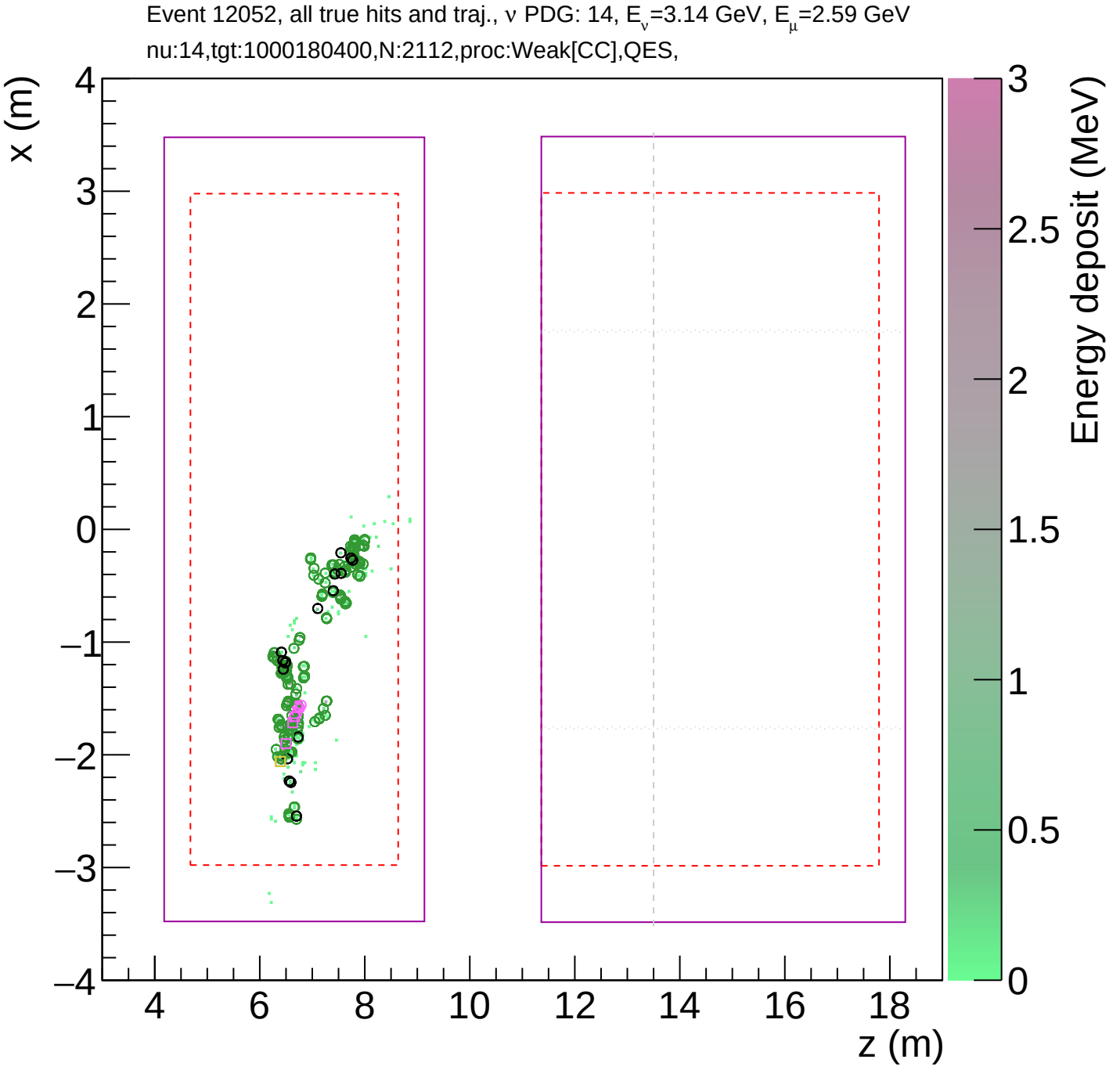

Event 12034, all true hits, ν PDG: 14, E_ν=2.28 GeV, E_μ=1.45 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

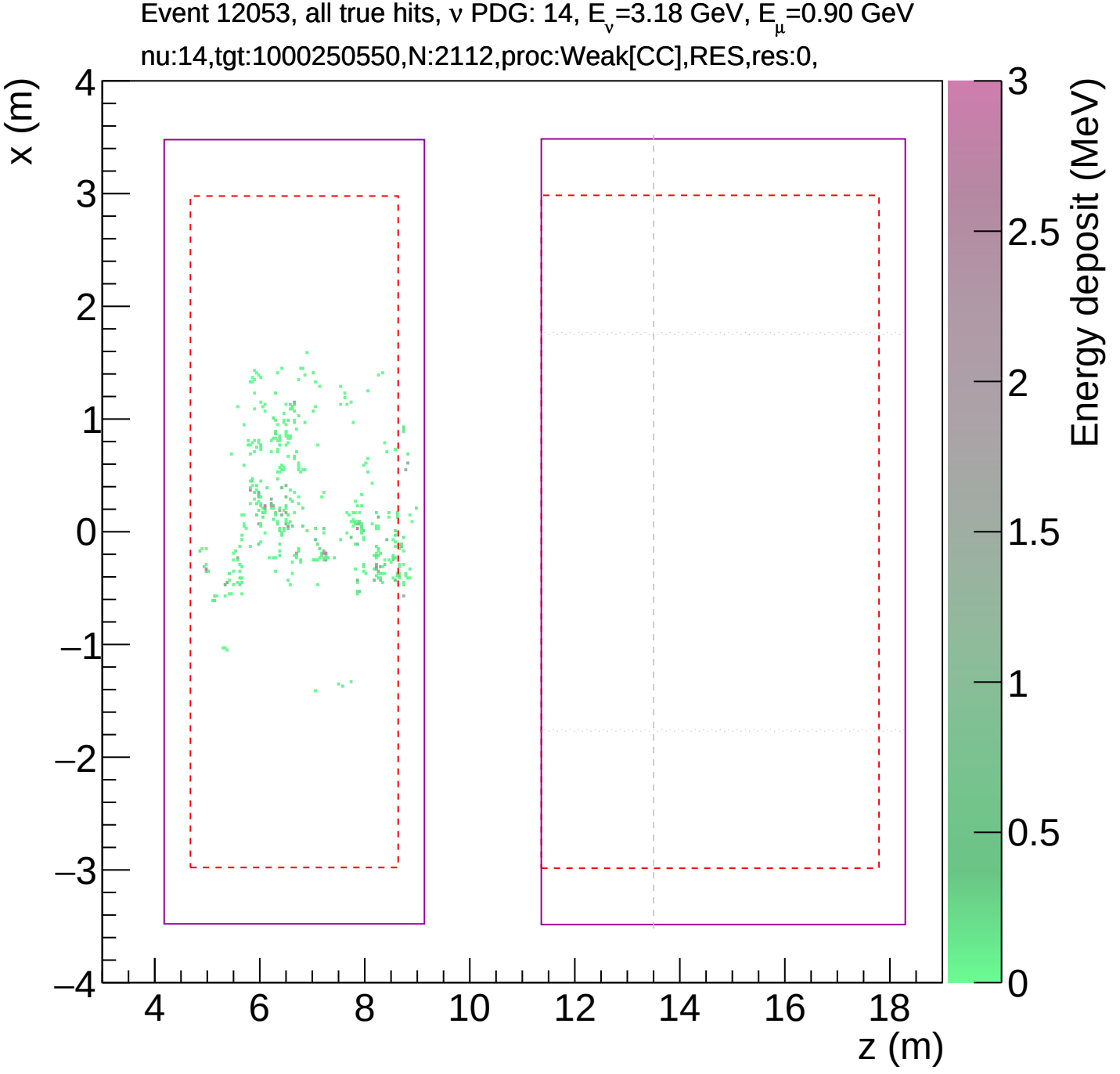

Event 12034, all true hits and traj., ν PDG: 14, E_ν=2.28 GeV, E_μ=1.45 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

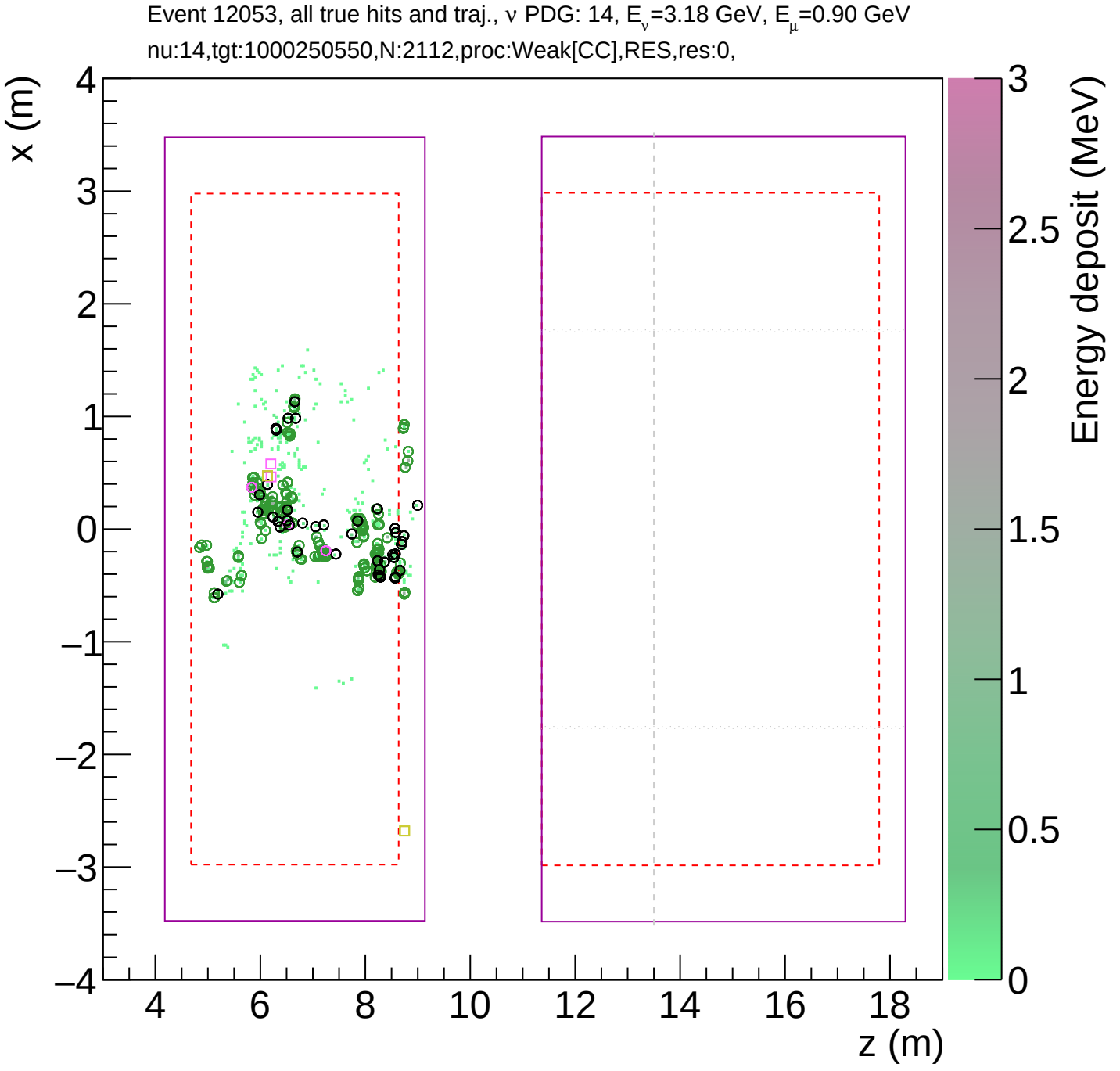

Event 12050, all true hits, ν PDG: 14, E$_\nu$=37.59 GeV, E$_\mu$=33.49 GeV
nu:14,tgt:1000180400,N:2212,q:-2(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

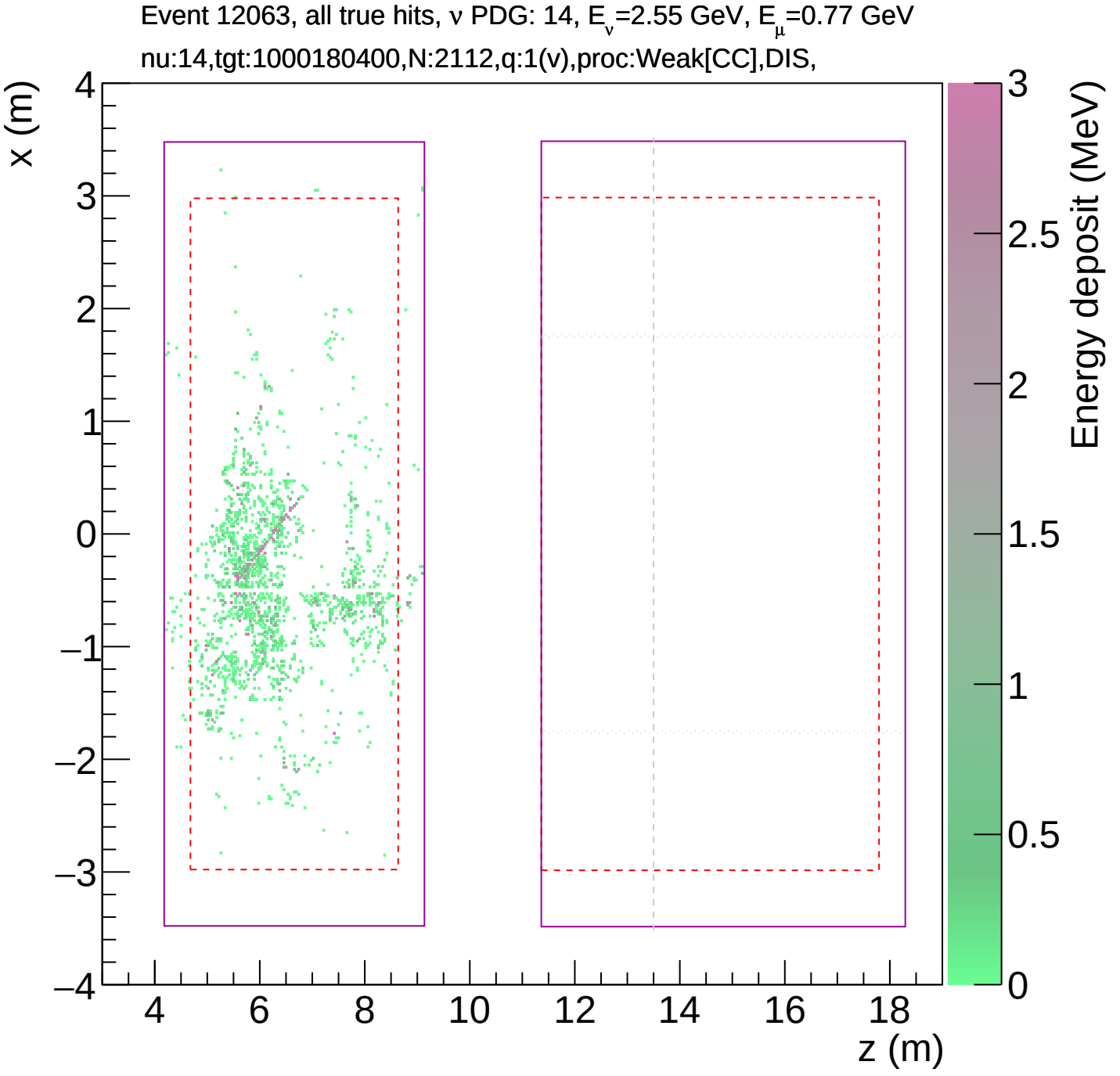

Event 12050, all true hits and traj., ν PDG: 14, E_ν=37.59 GeV, E_μ=33.49 GeV
nu:14,tgt:1000180400,N:2212,q:-2(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

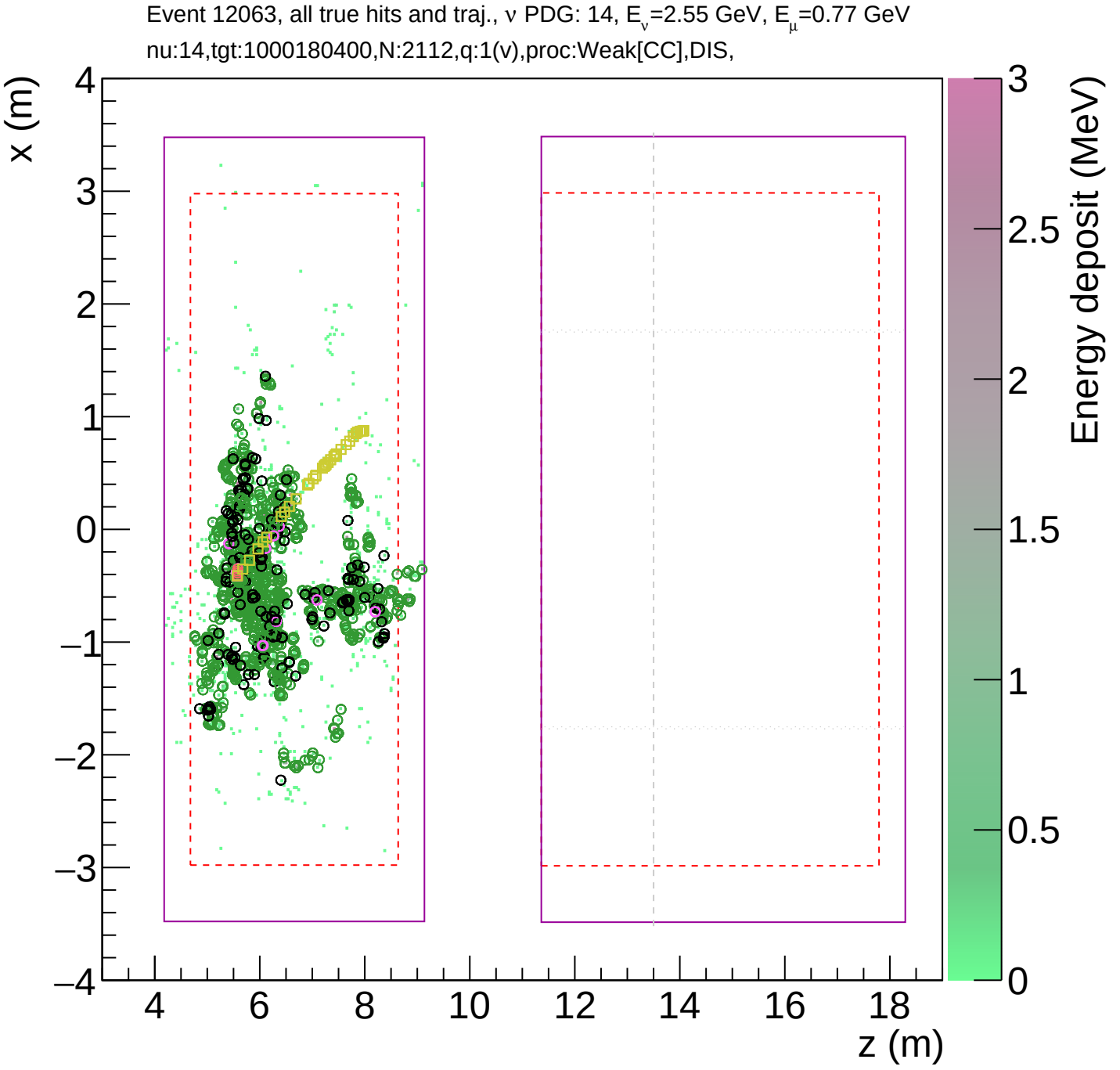

Event 12052, all true hits, ν PDG: 14, E_ν=3.14 GeV, E_μ=2.59 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

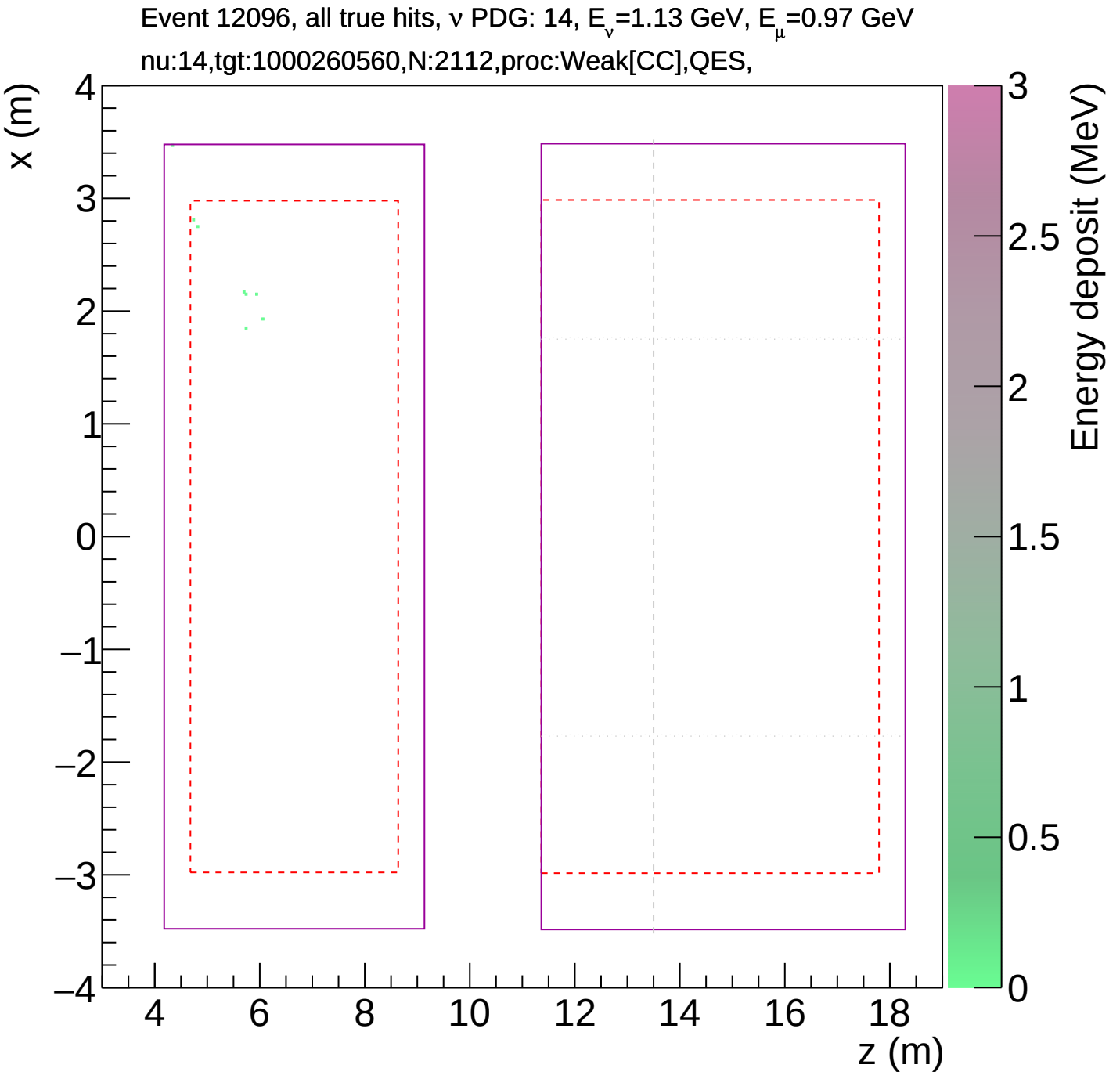

Event 12052, all true hits and traj., ν PDG: 14, E_ν=3.14 GeV, E_μ=2.59 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

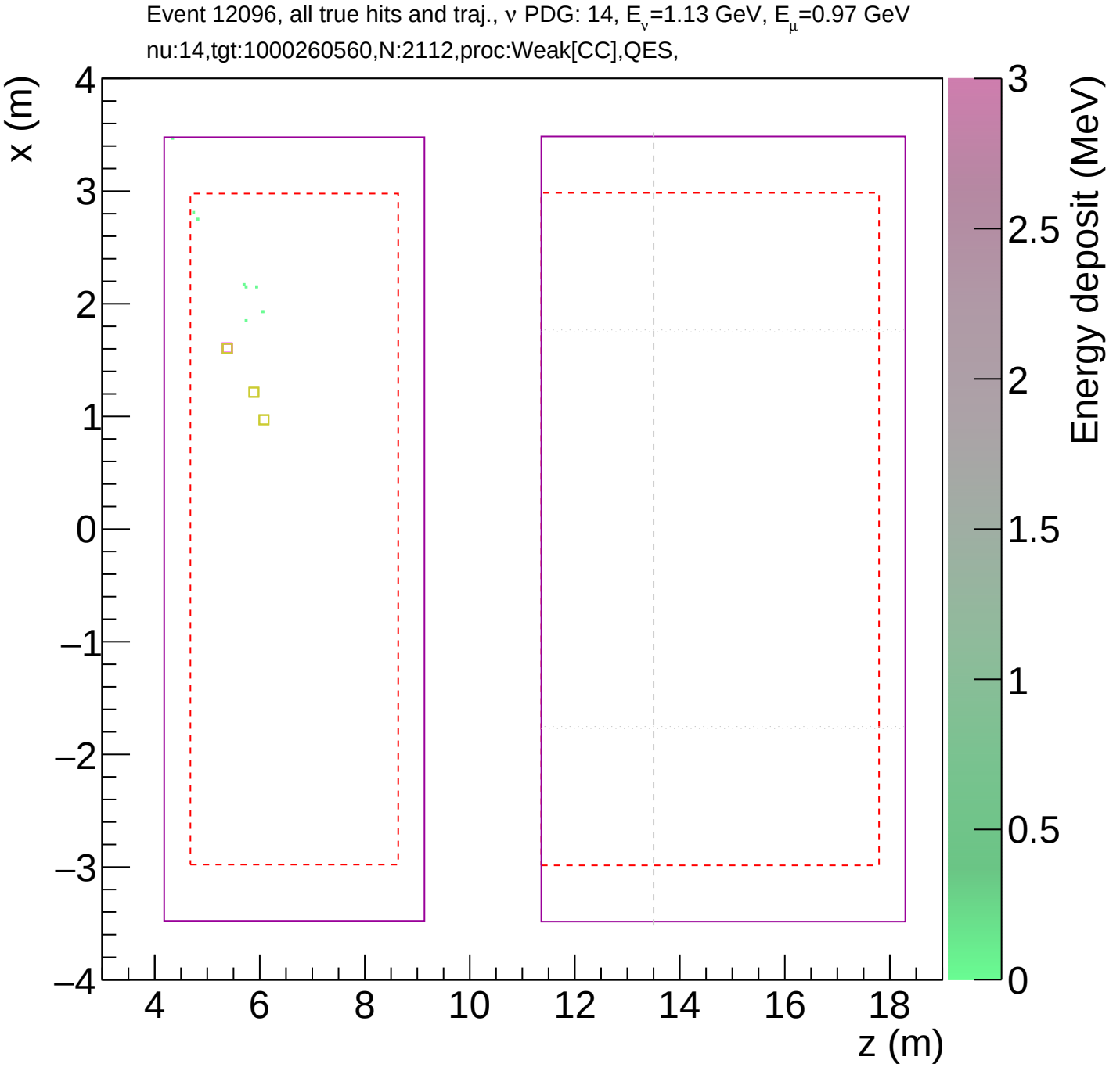

Event 12053, all true hits, ν PDG: 14, E_ν=3.18 GeV, E_μ=0.90 GeV
nu:14,tgt:1000250550,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

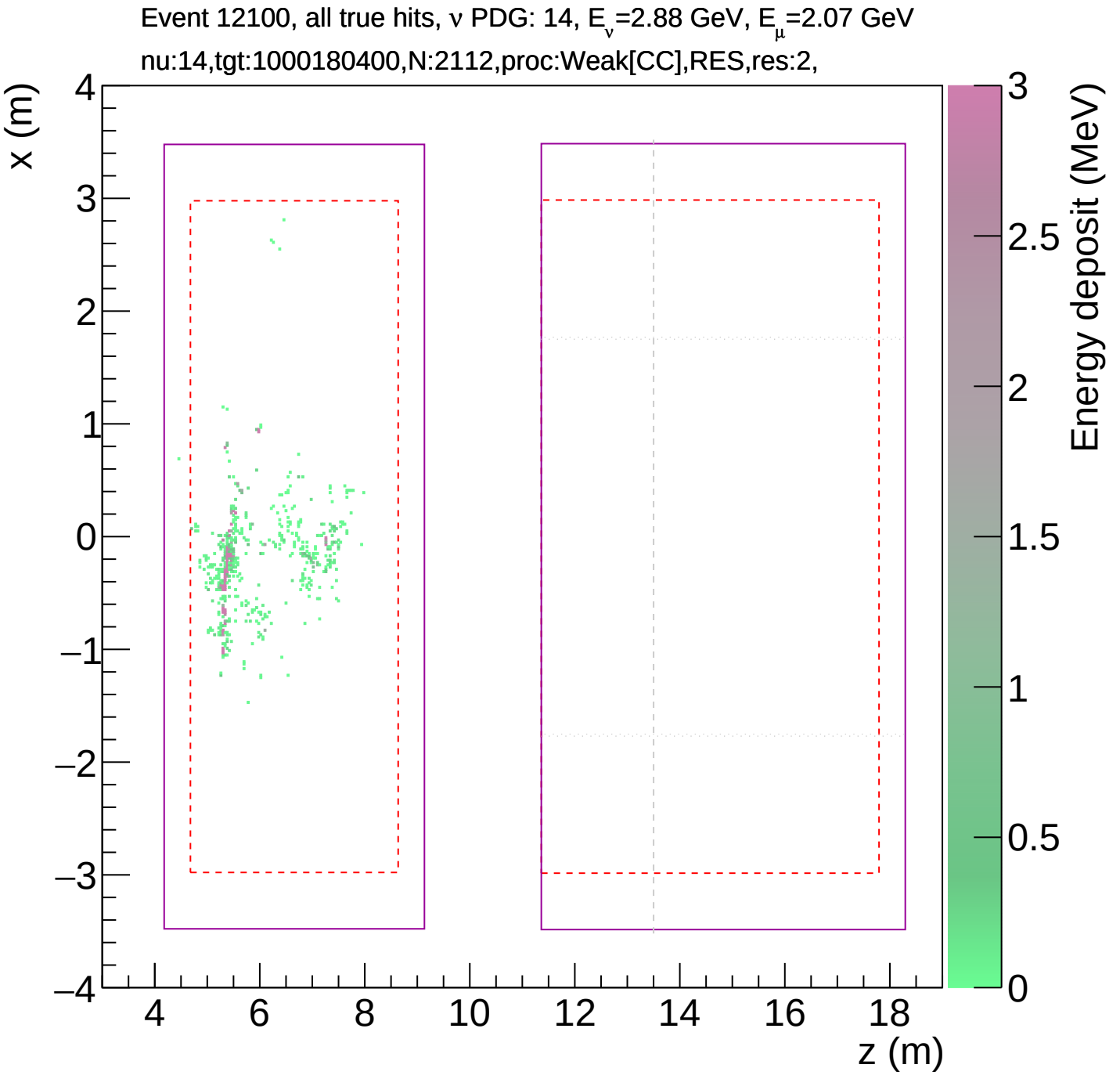

Event 12053, all true hits and traj., ν PDG: 14, E_ν=3.18 GeV, E_μ=0.90 GeV
nu:14,tgt:1000250550,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

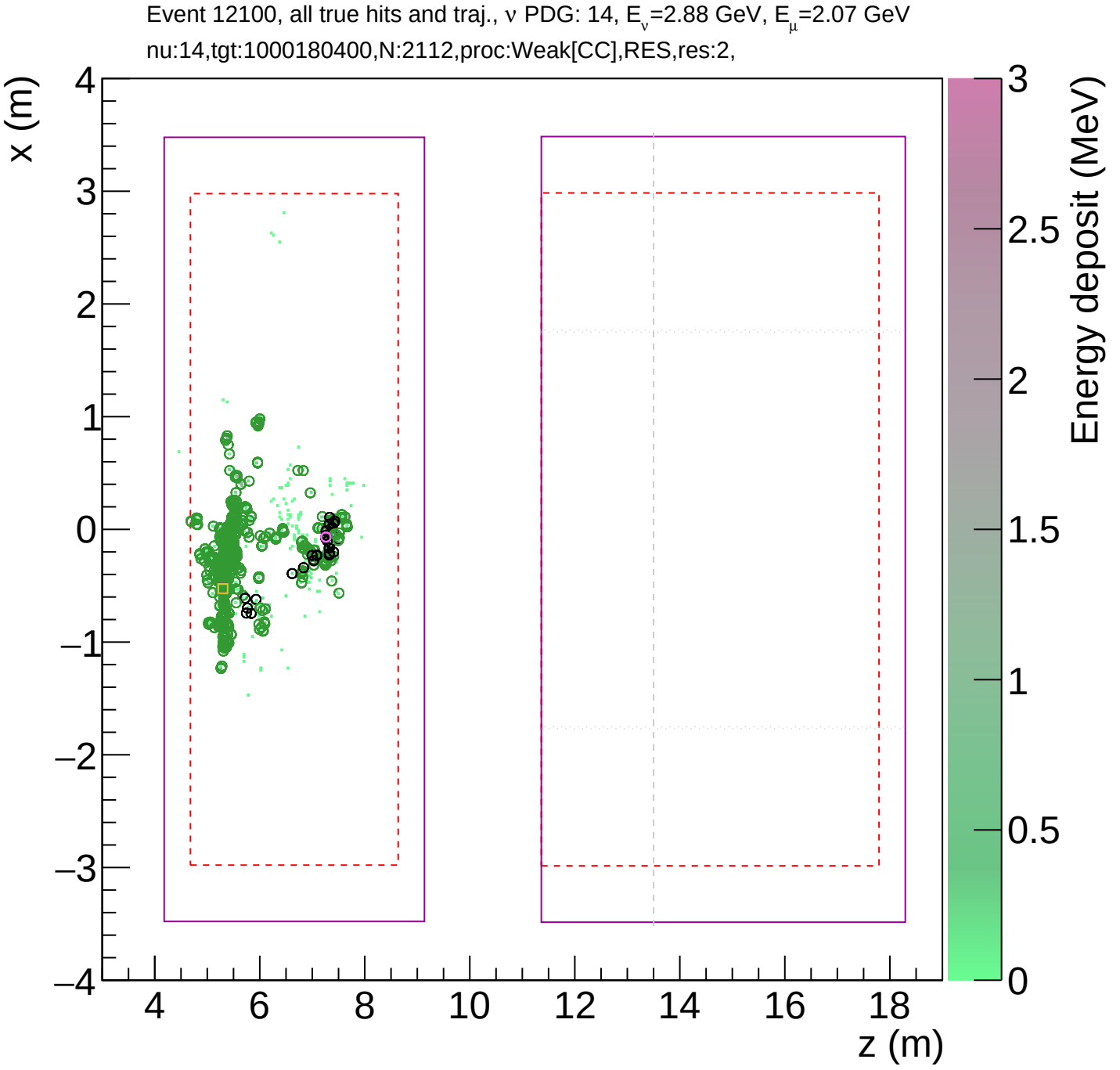

Event 12063, all true hits, ν PDG: 14, E_ν=2.55 GeV, E_μ=0.77 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

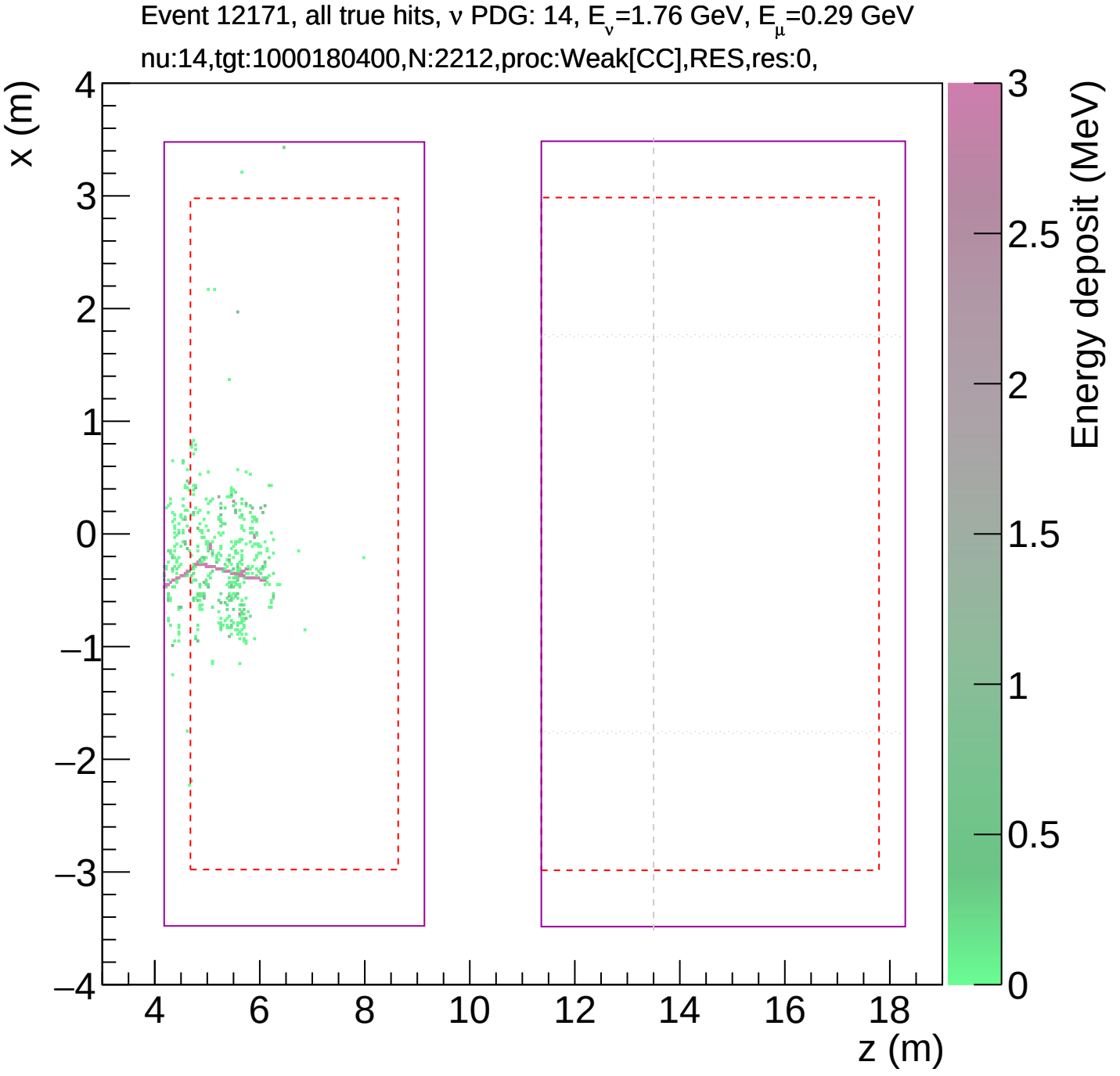

Event 12063, all true hits and traj., ν PDG: 14, E_ν=2.55 GeV, E_μ=0.77 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

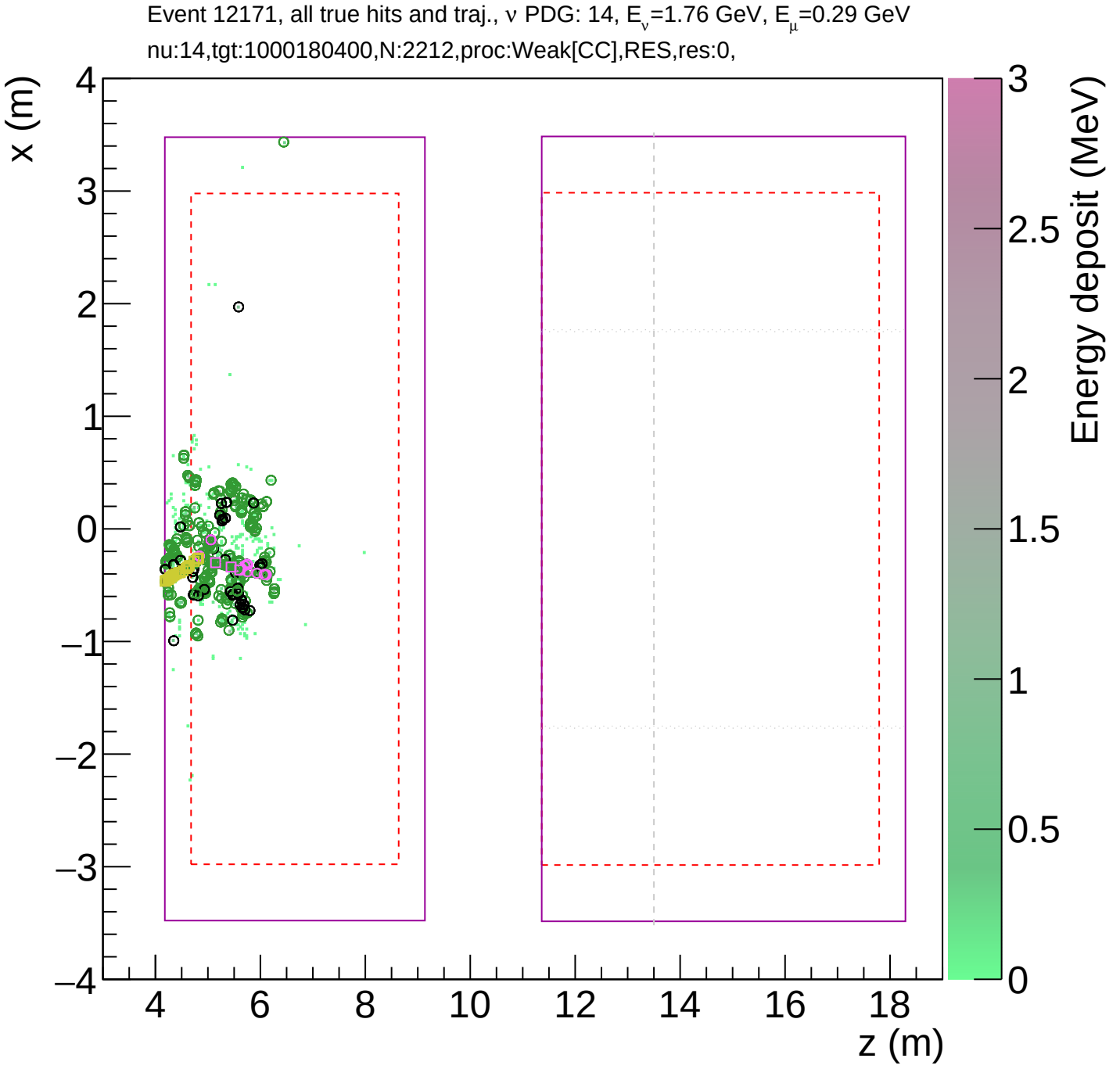

Event 12096, all true hits, ν PDG: 14, E_ν=1.13 GeV, E_μ=0.97 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

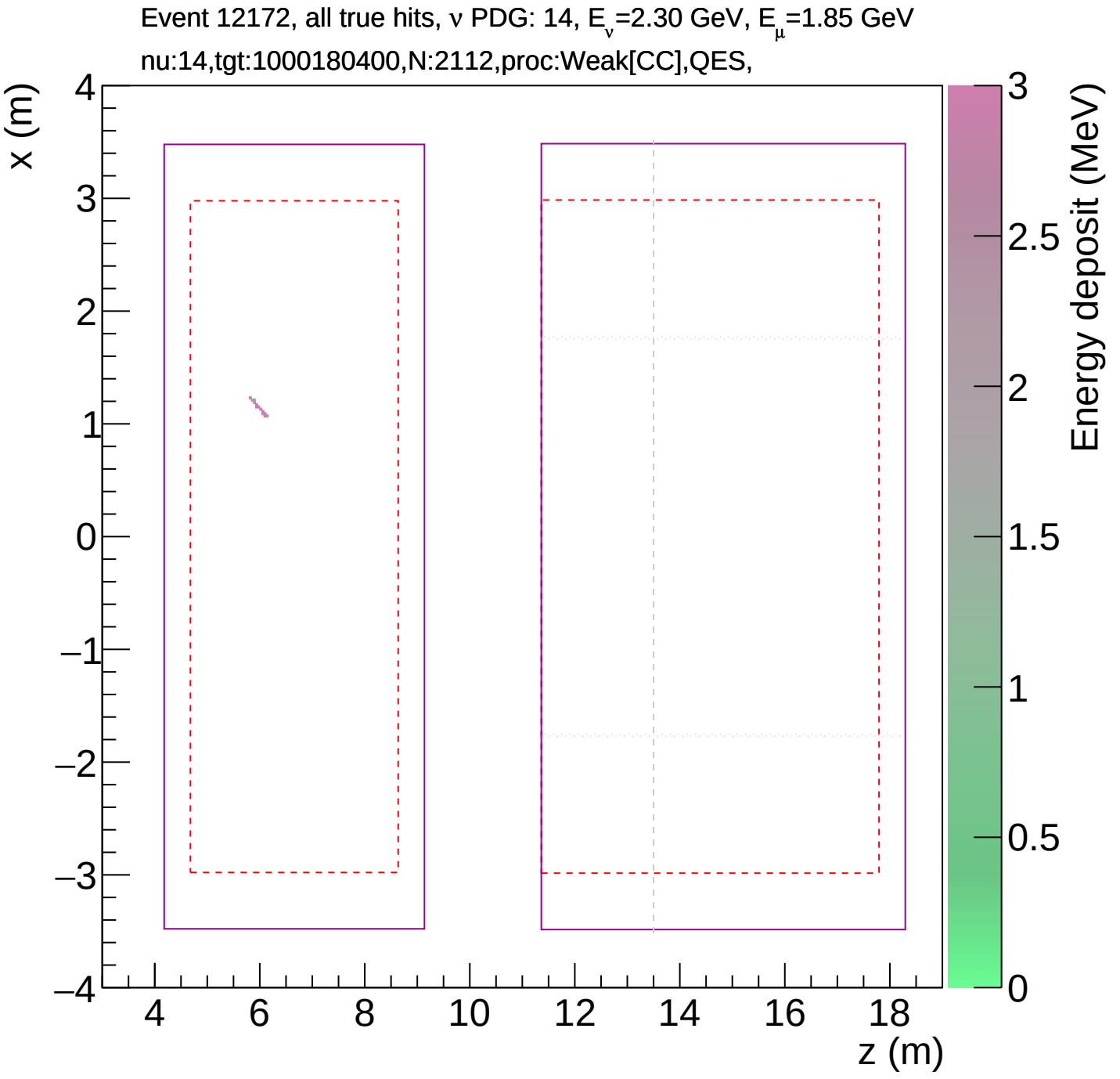

Event 12096, all true hits and traj., ν PDG: 14, E_ν=1.13 GeV, E_μ=0.97 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

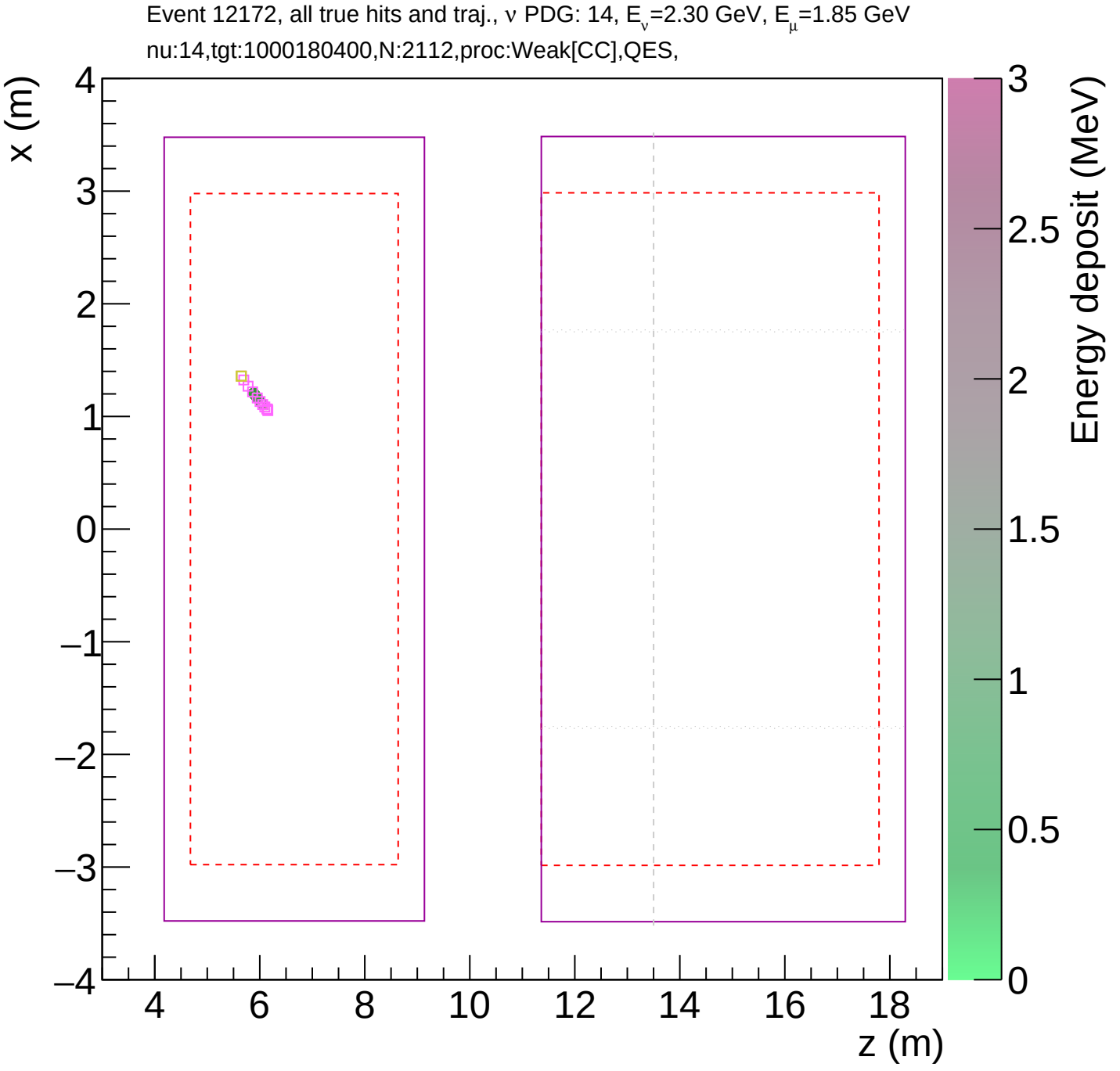

Event 12100, all true hits, ν PDG: 14, E_ν=2.88 GeV, E_μ=2.07 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

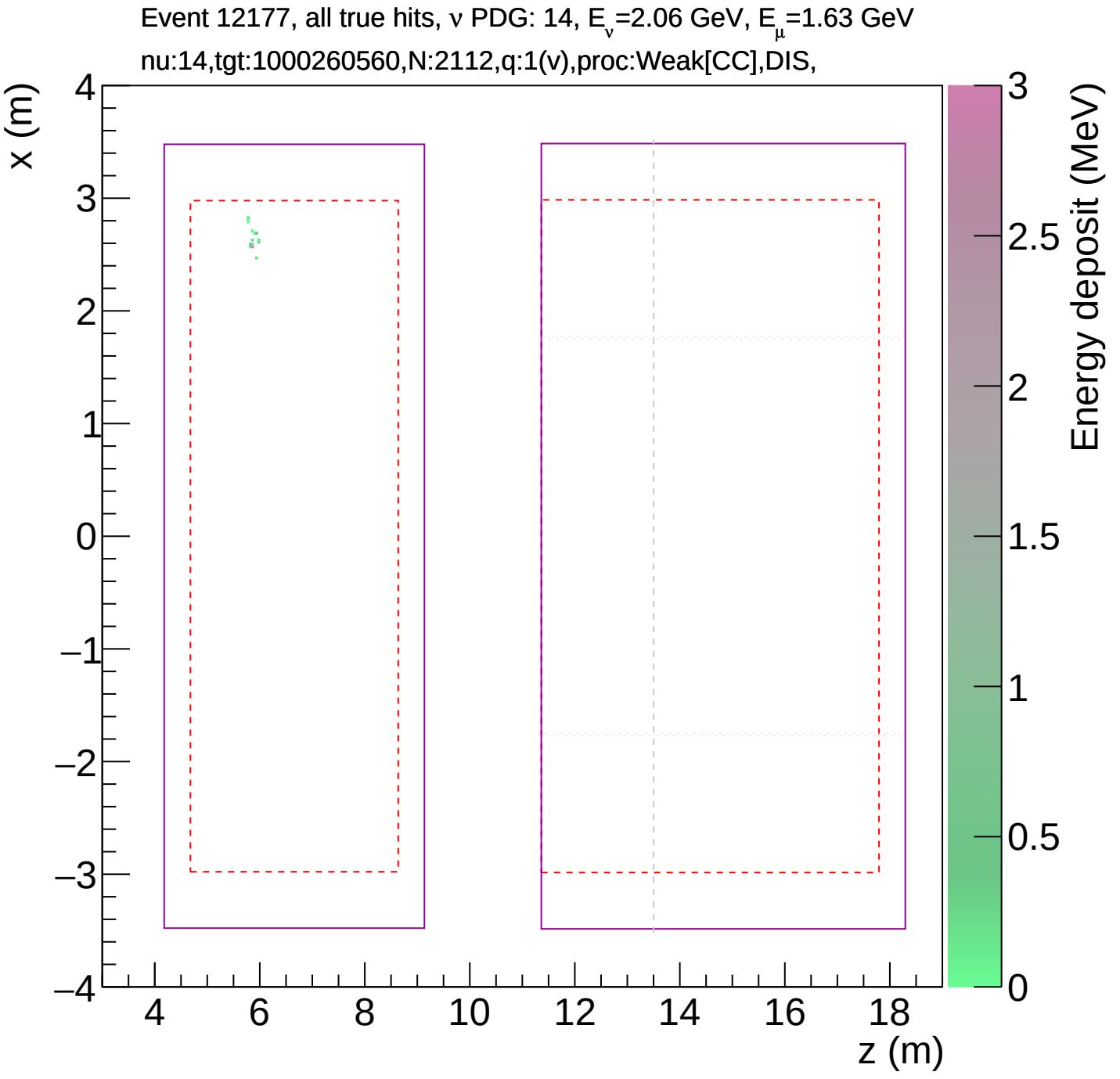

Event 12100, all true hits and traj., ν PDG: 14, E_ν=2.88 GeV, E_μ=2.07 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

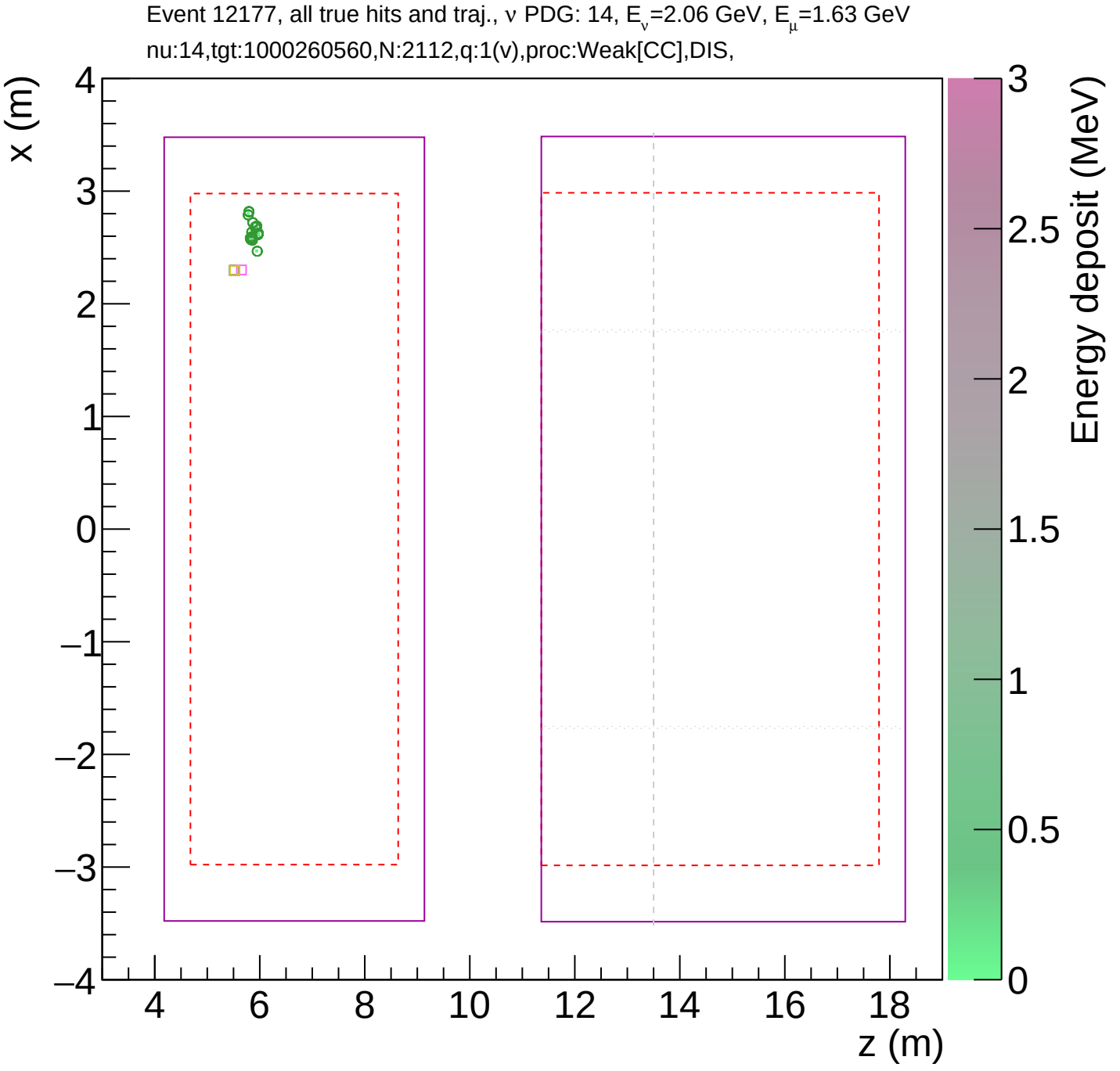

Event 12171, all true hits, ν PDG: 14, E_ν=1.76 GeV, E_μ=0.29 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

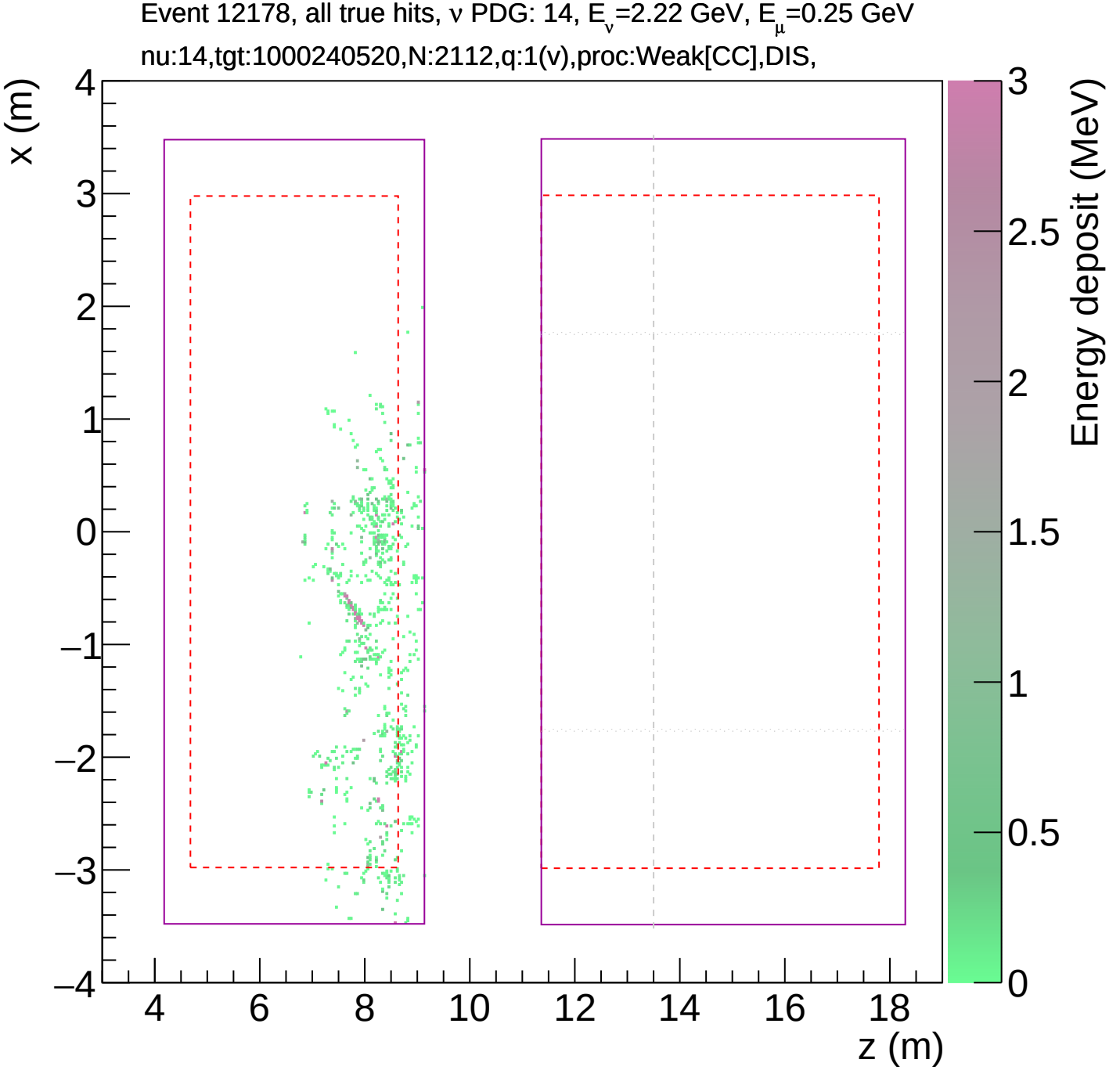

Event 12171, all true hits and traj., ν PDG: 14, E_ν=1.76 GeV, E_μ=0.29 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

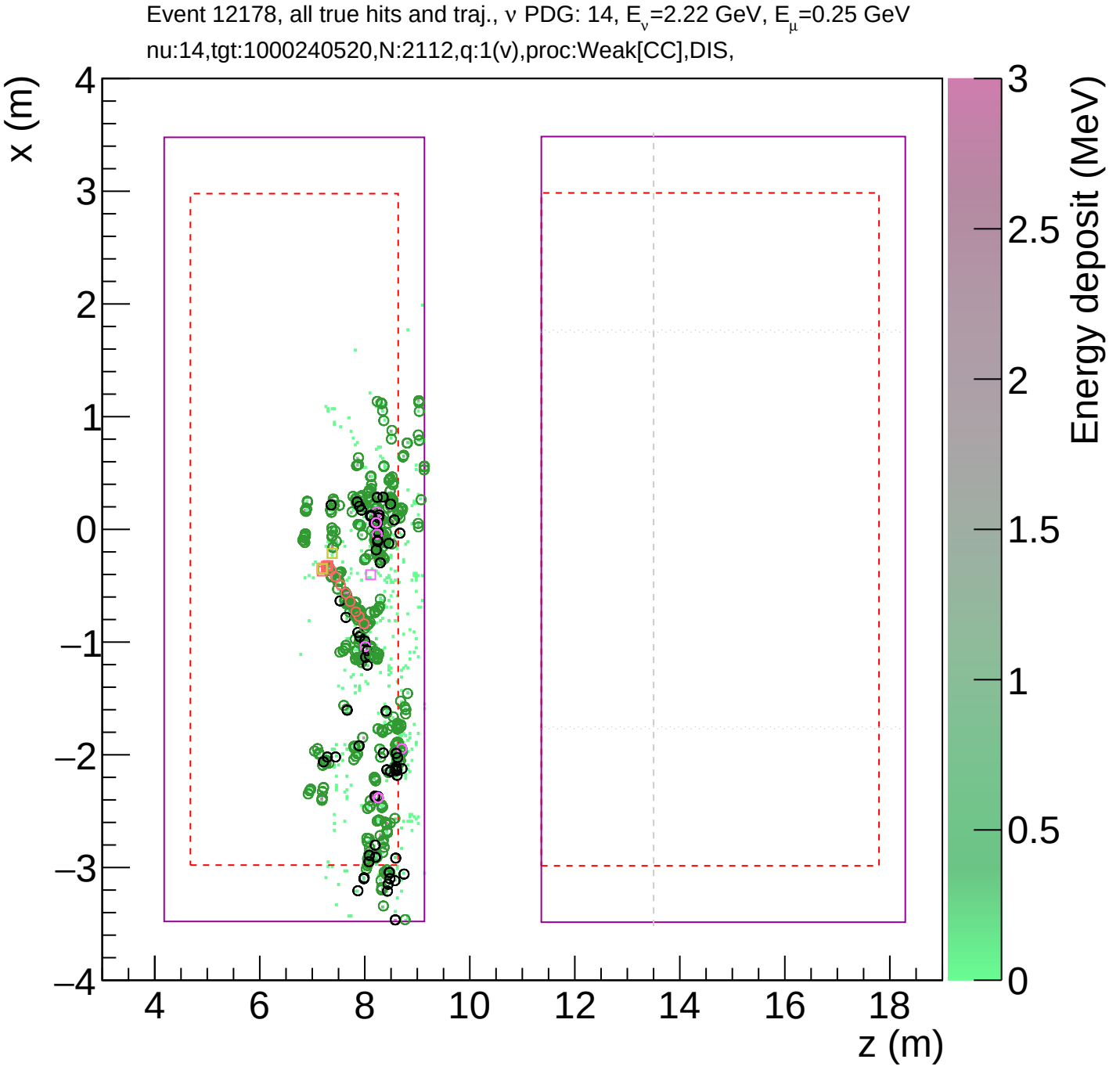

Event 12172, all true hits, ν PDG: 14, E_ν=2.30 GeV, E_μ=1.85 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

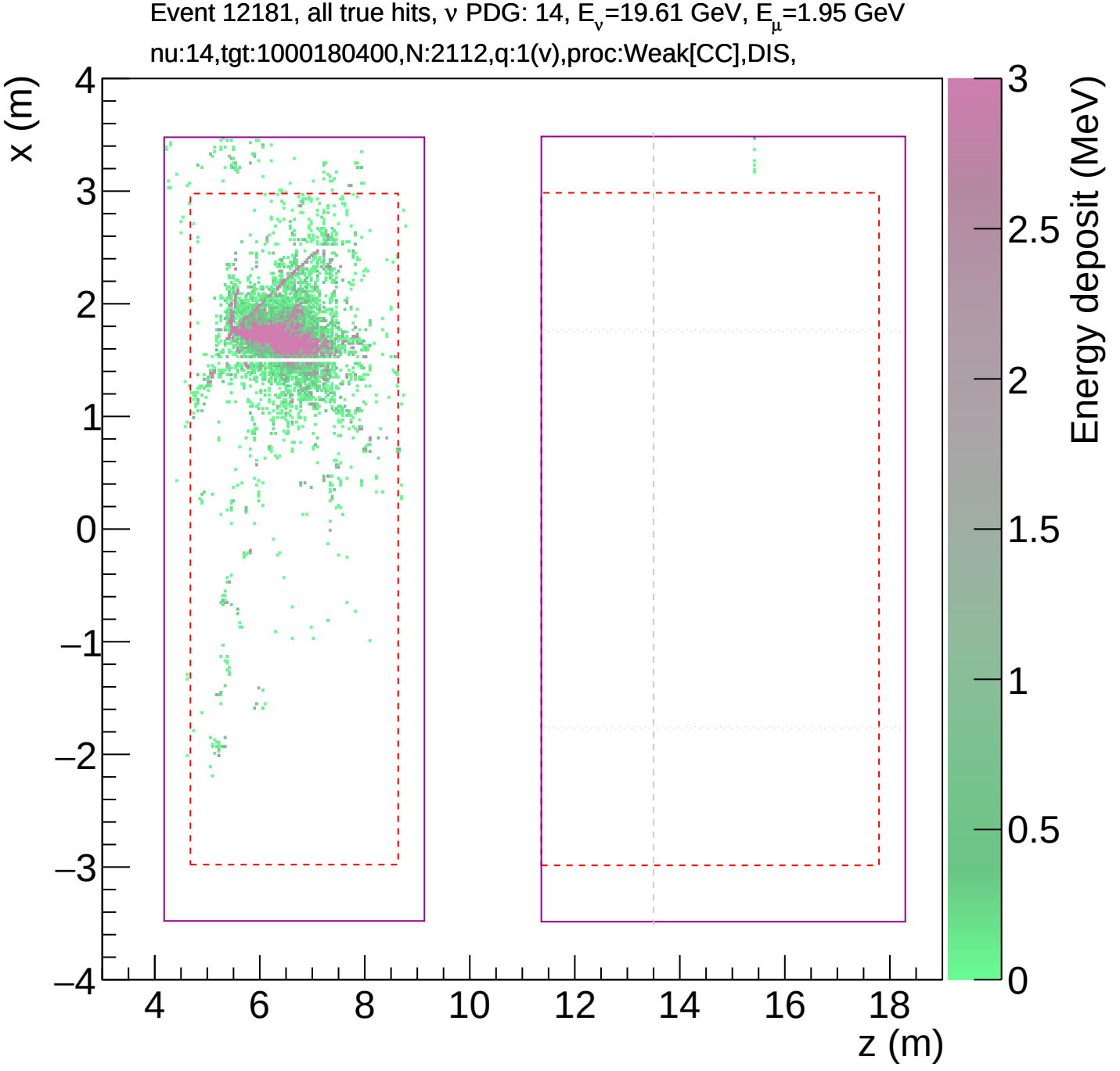

Event 12172, all true hits and traj., ν PDG: 14, E_ν=2.30 GeV, E_μ=1.85 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

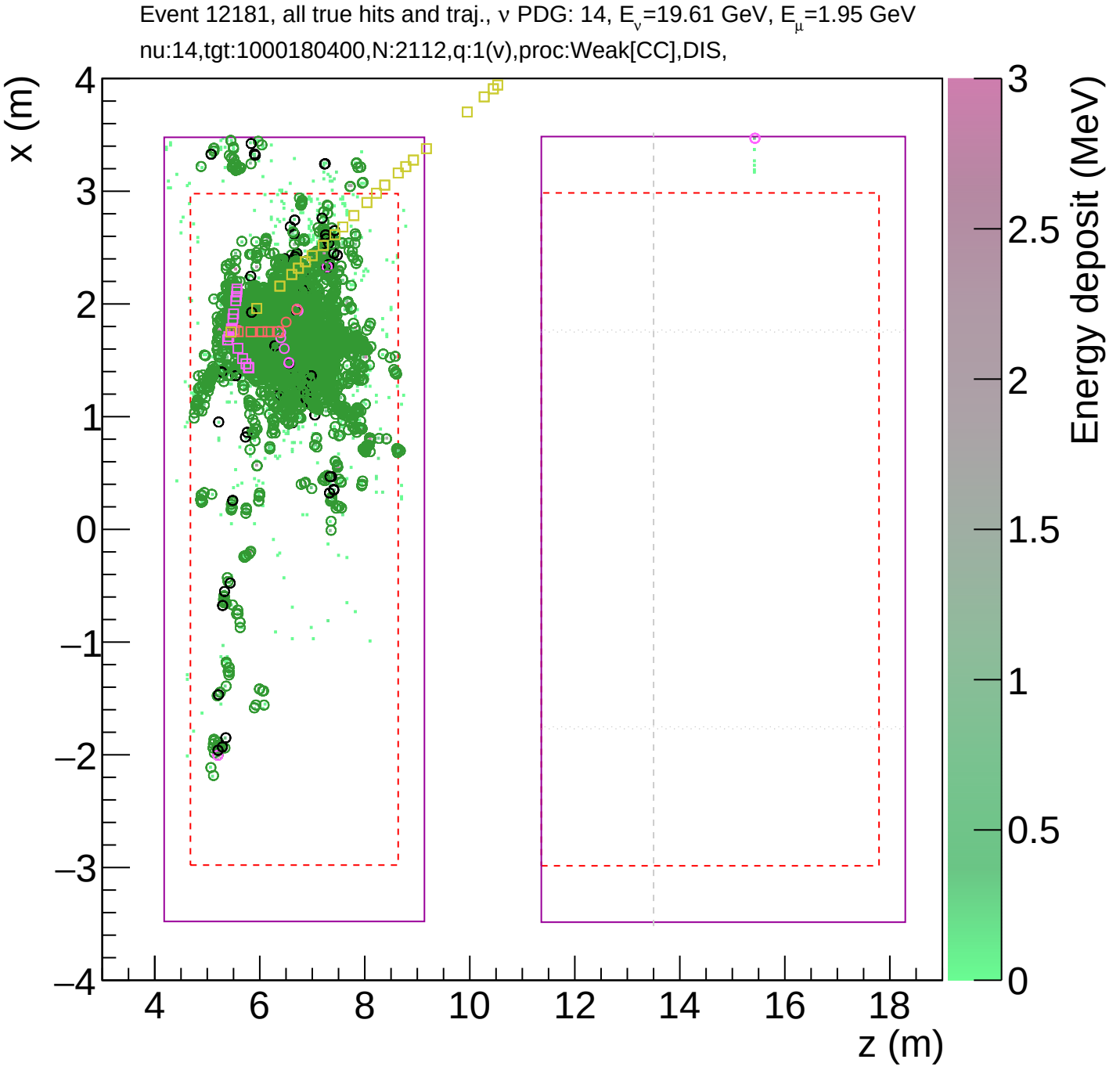

Event 12177, all true hits, ν PDG: 14, E_ν=2.06 GeV, E_μ=1.63 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

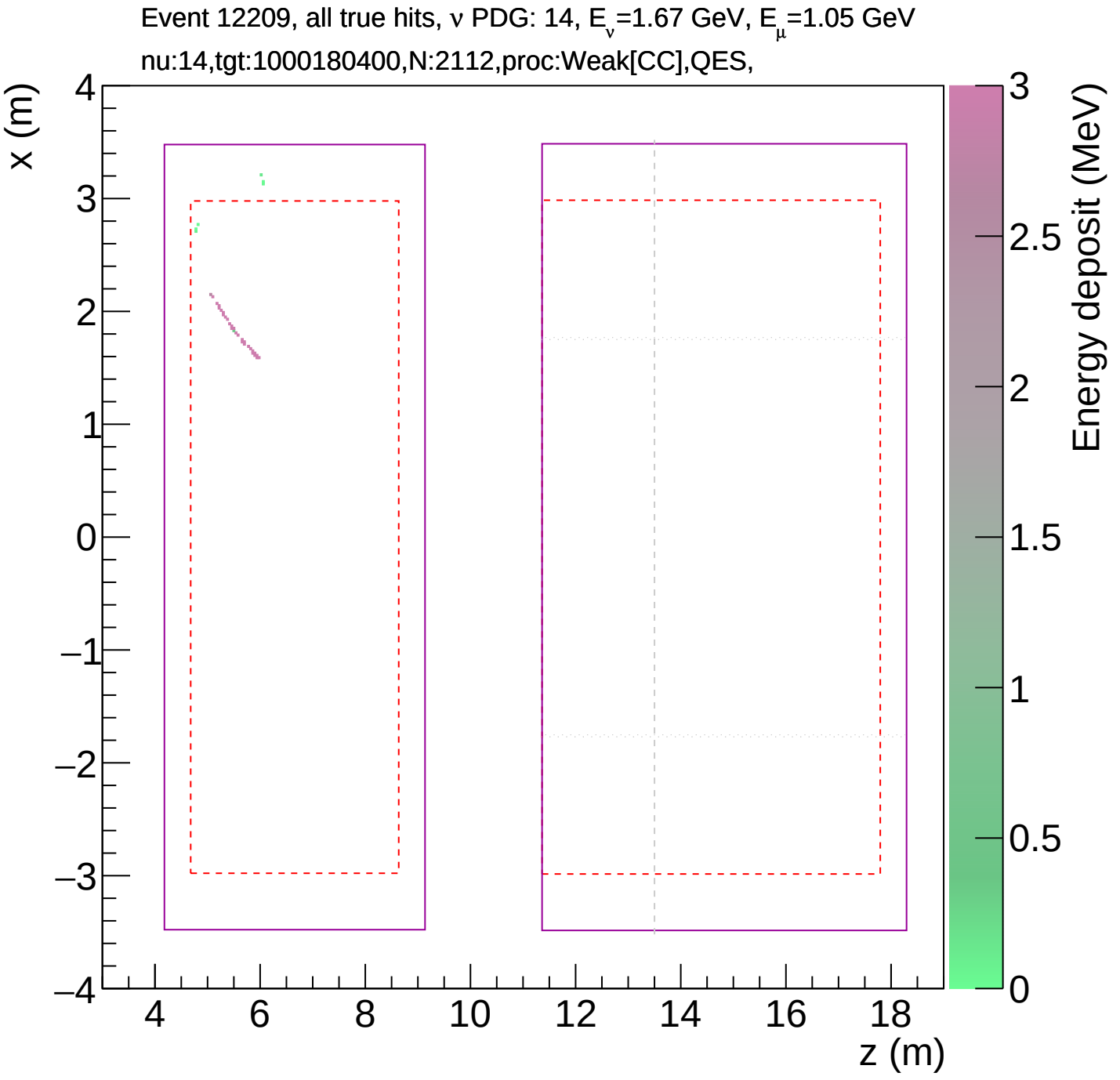

Event 12177, all true hits and traj., ν PDG: 14, E_ν=2.06 GeV, E_μ=1.63 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

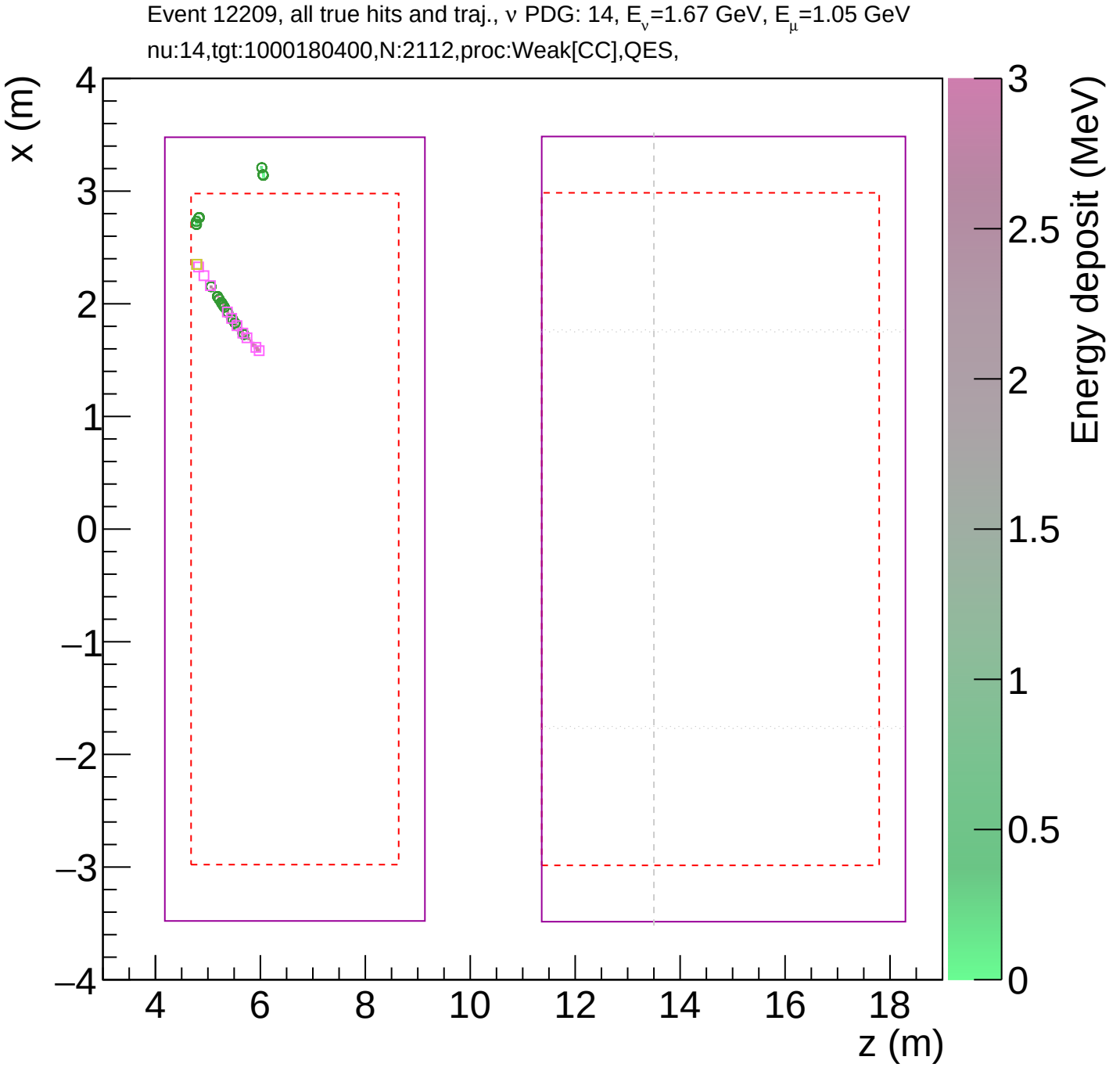

Event 12178, all true hits, ν PDG: 14, E_ν=2.22 GeV, E_μ=0.25 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

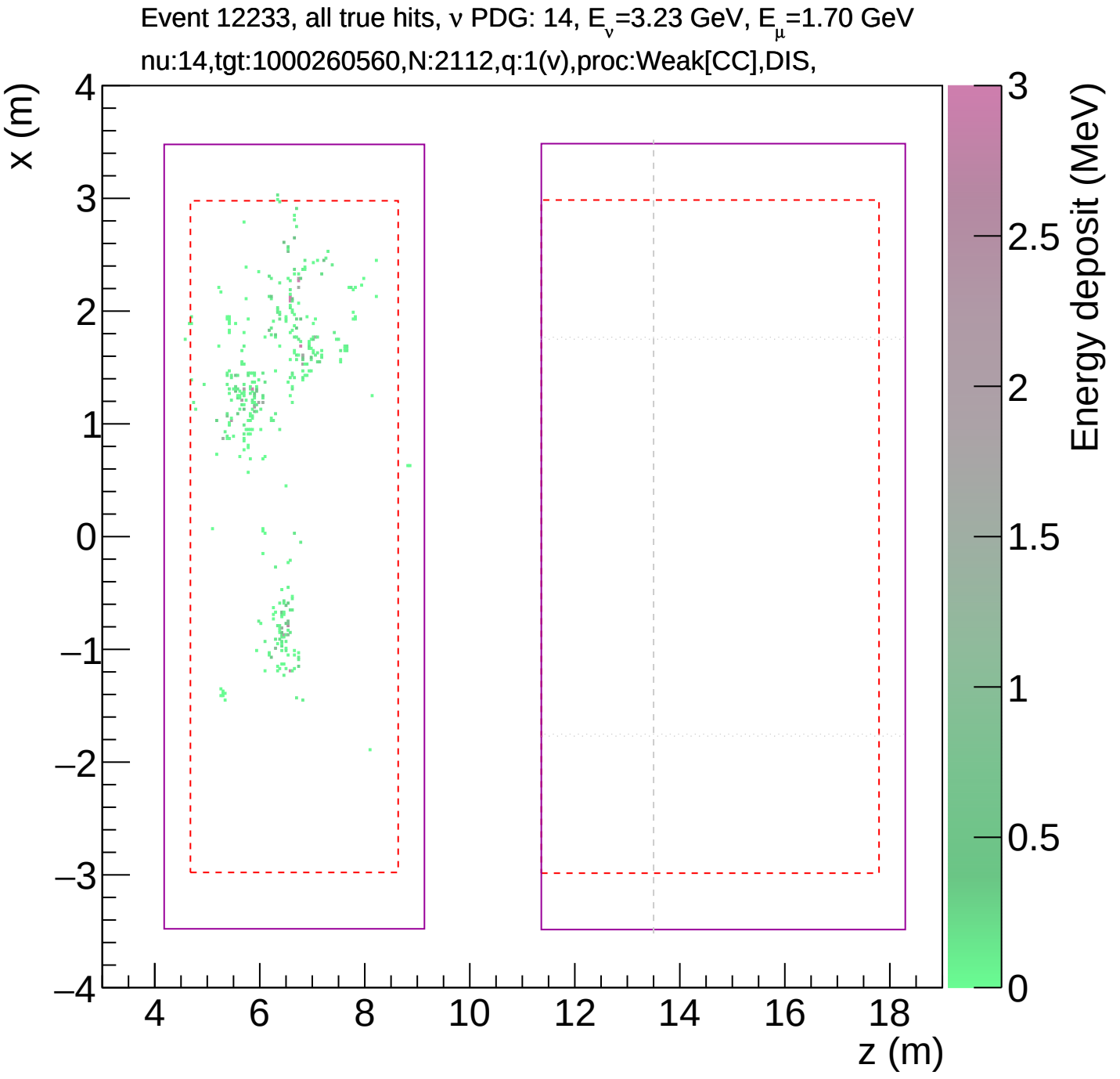

Event 12178, all true hits and traj., ν PDG: 14, E_ν=2.22 GeV, E_μ=0.25 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

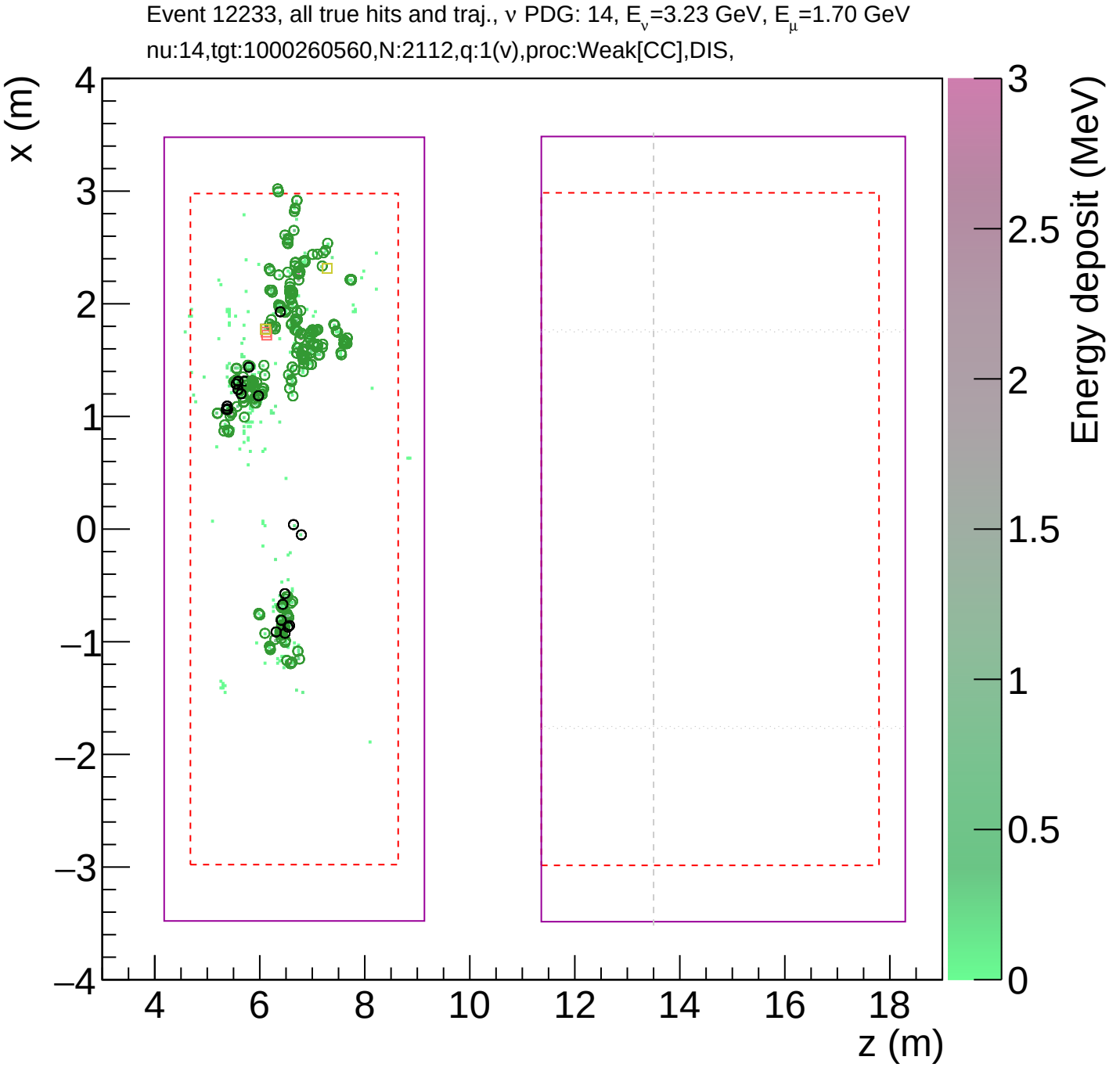

Event 12181, all true hits, ν PDG: 14, E_ν=19.61 GeV, E_μ=1.95 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

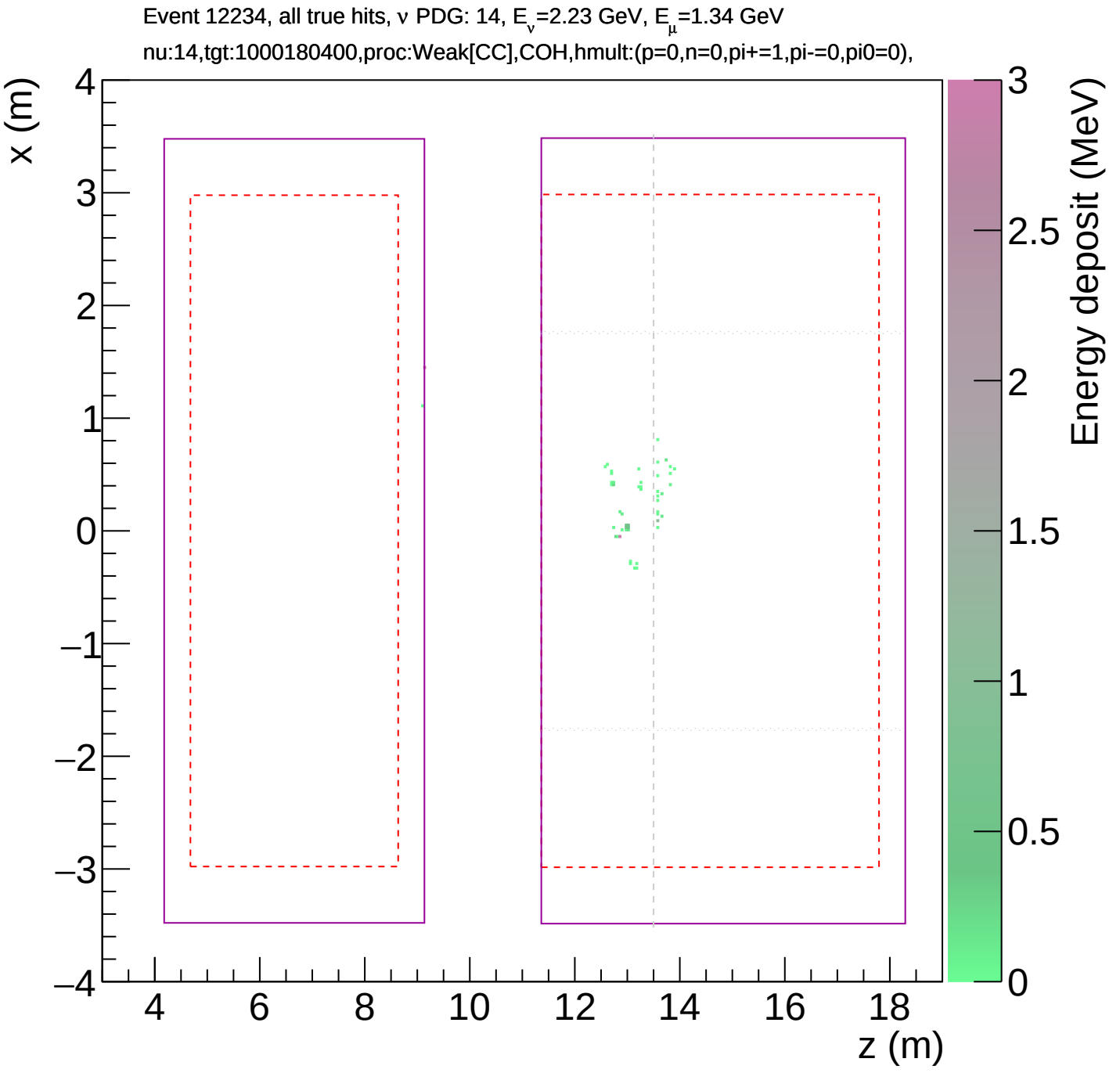

Event 12181, all true hits and traj., ν PDG: 14, E$_\nu$=19.61 GeV, E$_\mu$=1.95 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

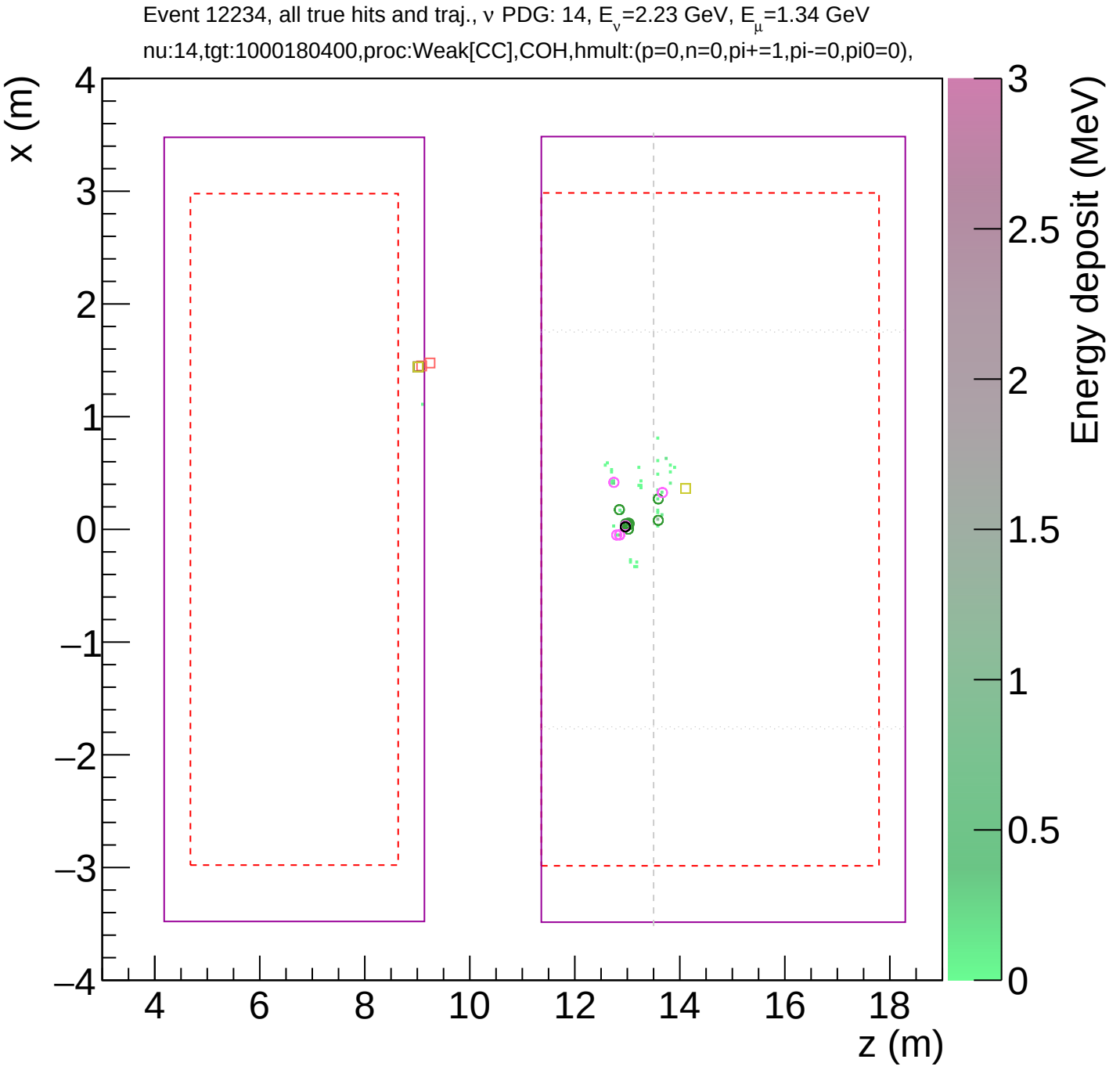

Event 12209, all true hits, ν PDG: 14, E_ν=1.67 GeV, E_μ=1.05 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

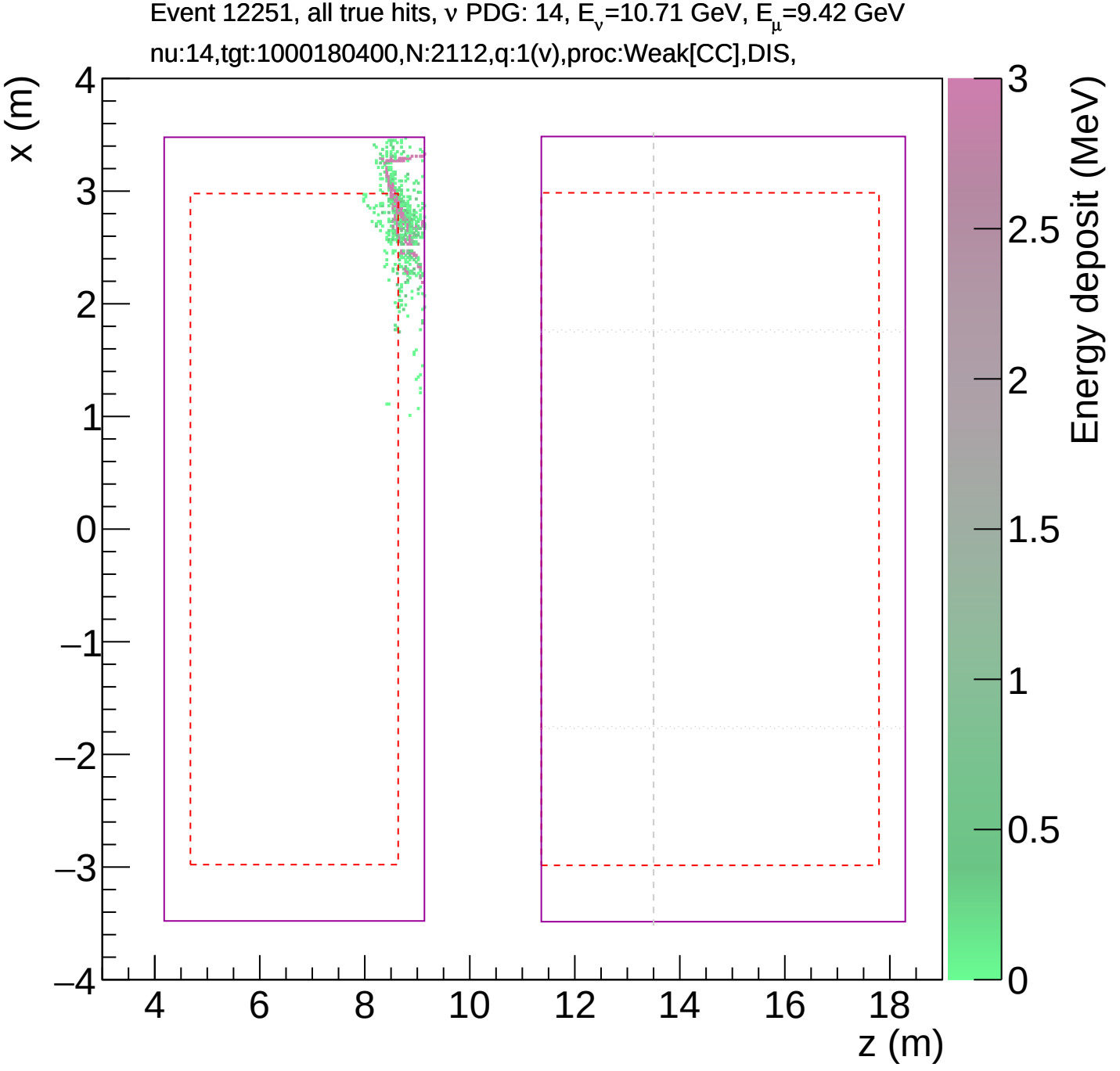

Event 12209, all true hits and traj., ν PDG: 14, E_ν=1.67 GeV, E_μ=1.05 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

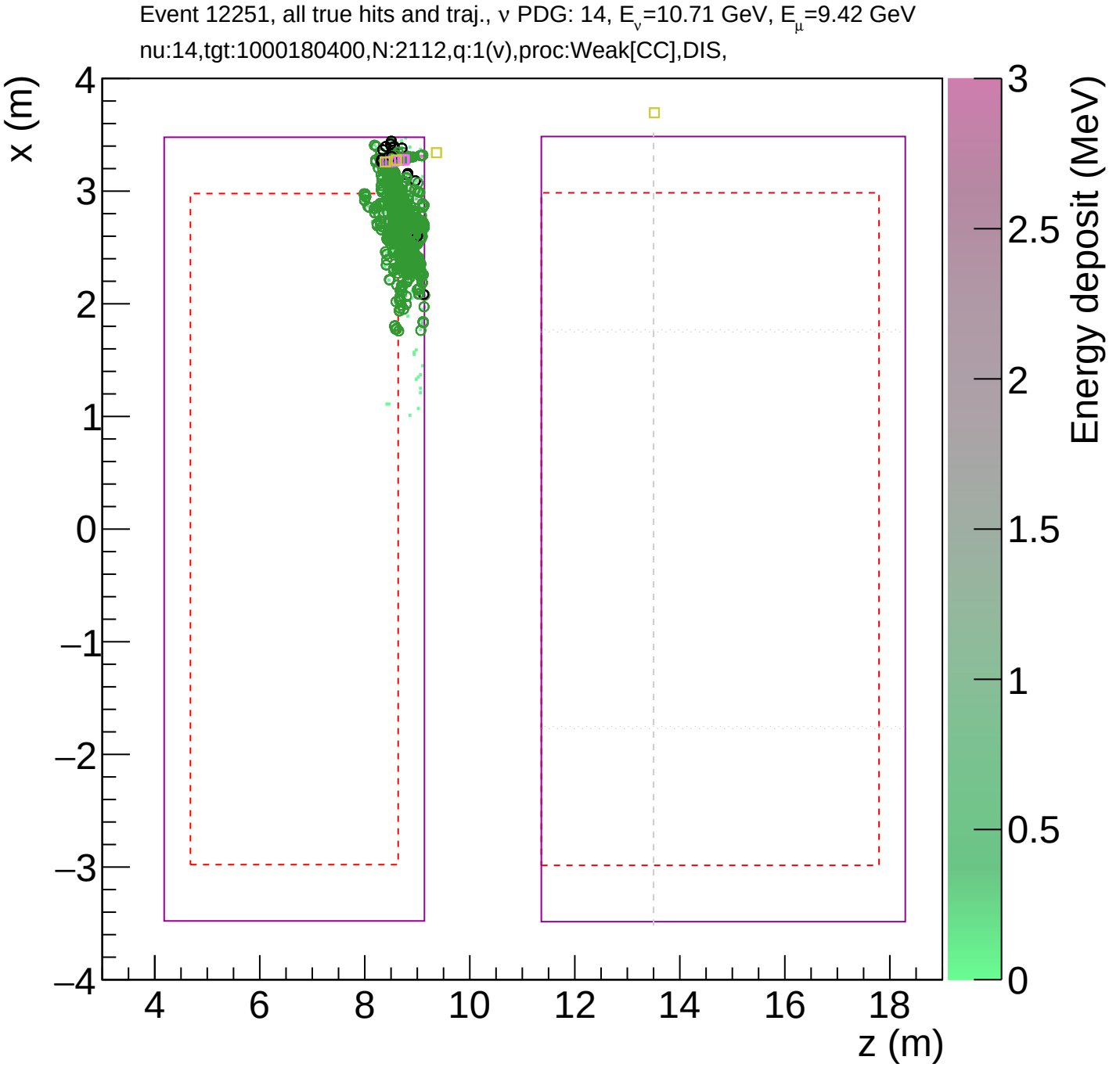

Event 12233, all true hits, ν PDG: 14, E_ν=3.23 GeV, E_μ=1.70 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

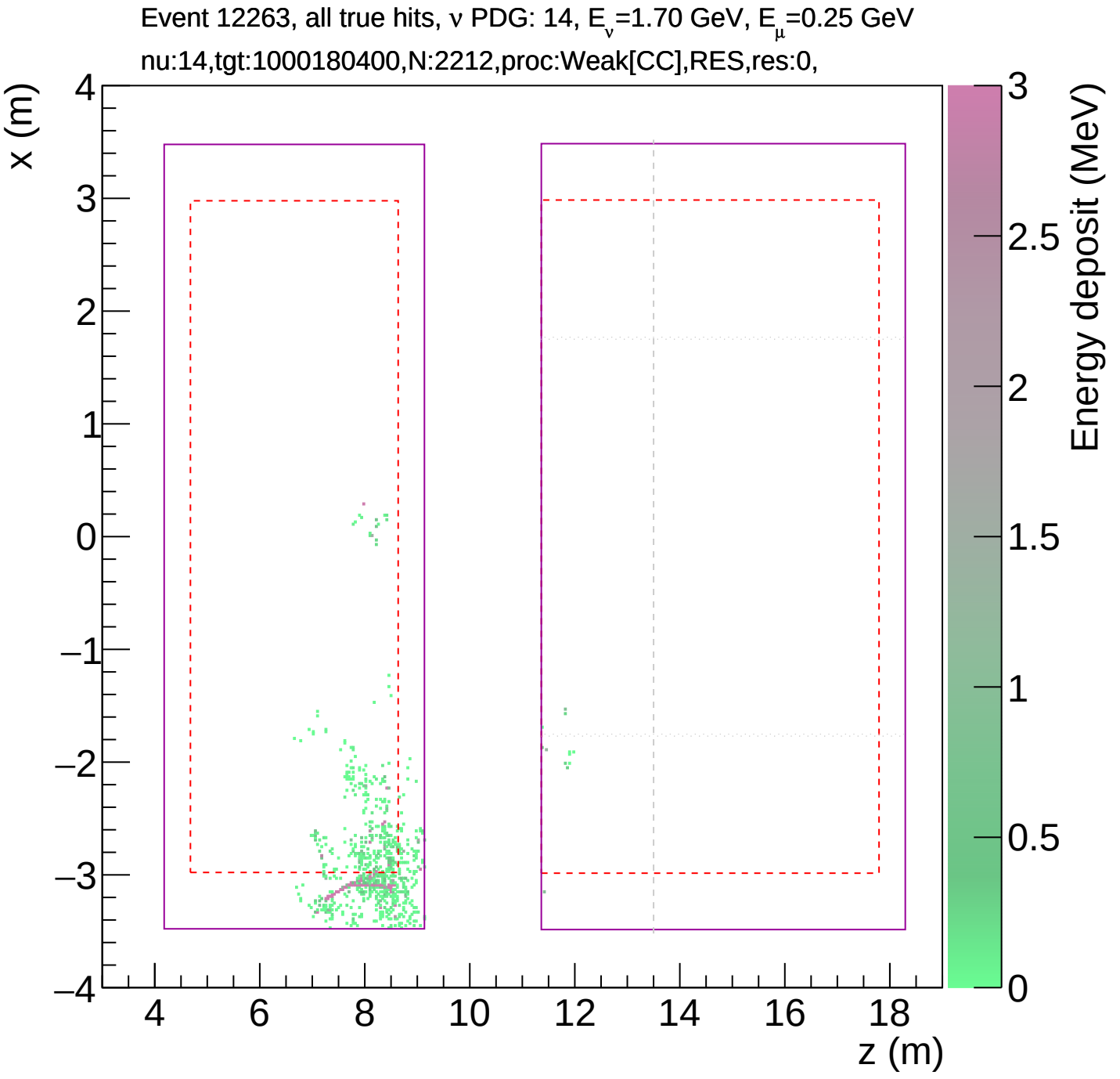

Event 12233, all true hits and traj., ν PDG: 14, E_ν=3.23 GeV, E_μ=1.70 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

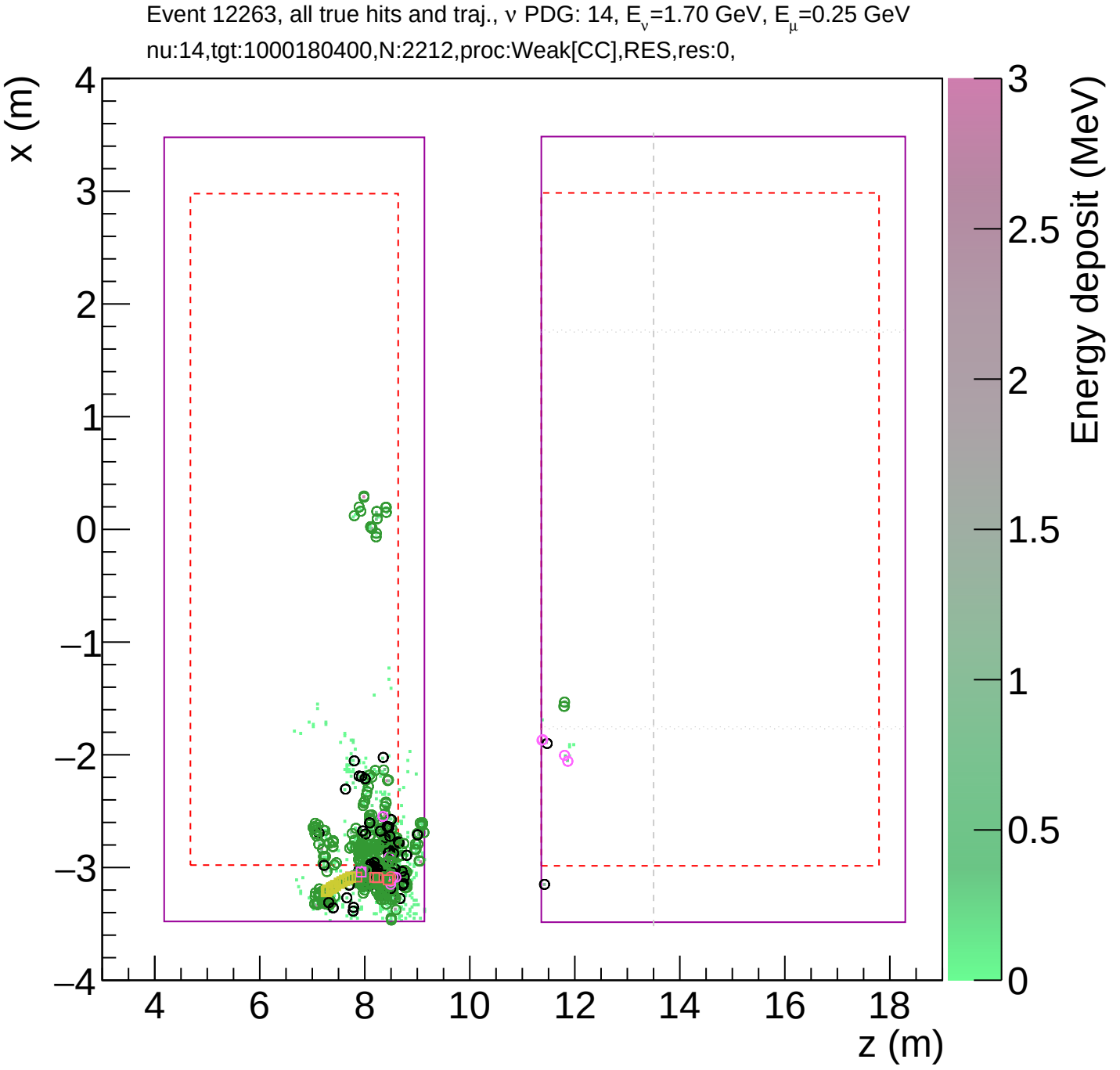

Event 12234, all true hits, ν PDG: 14, E_ν=2.23 GeV, E_μ=1.34 GeV
nu:14,tgt:1000180400,proc:Weak[CC],COH,hmult:(p=0,n=0,pi+=1,pi-=0,pi0=0),
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

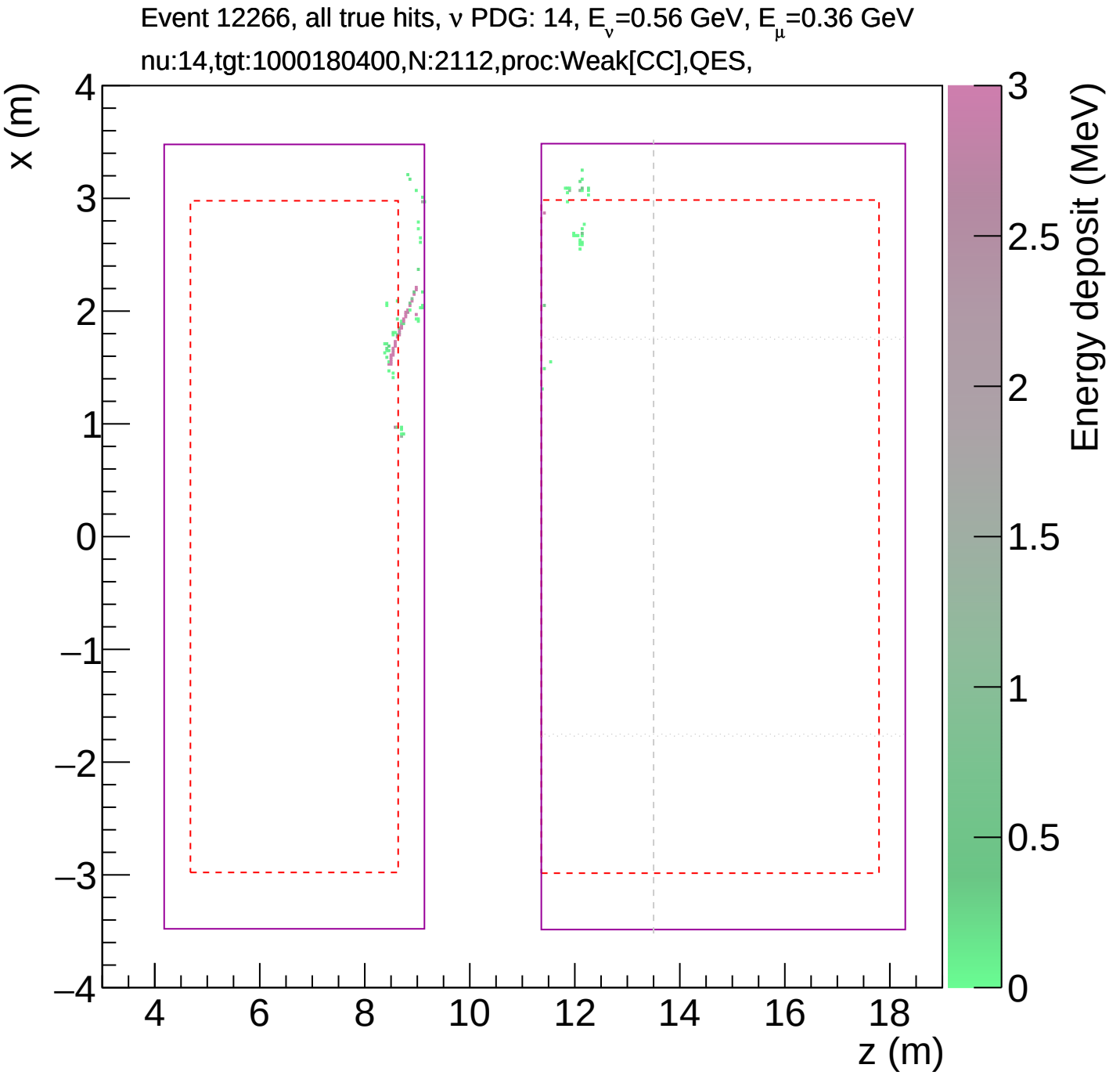

Event 12234, all true hits and traj., ν PDG: 14, E_ν=2.23 GeV, E_μ=1.34 GeV
nu:14,tgt:1000180400,proc:Weak[CC],COH,hmult:(p=0,n=0,pi+=1,pi-=0,pi0=0),
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

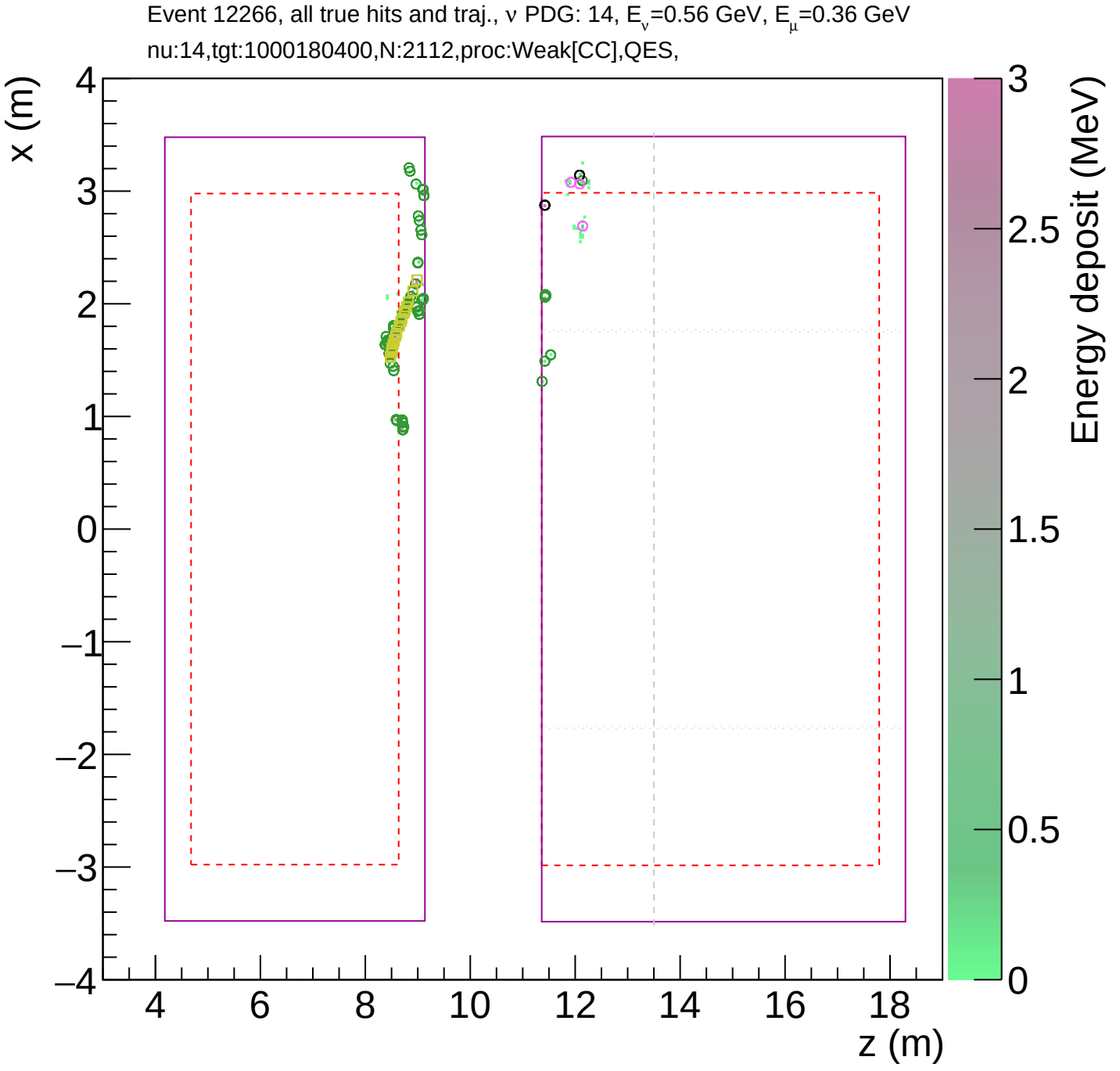

Event 12251, all true hits, ν PDG: 14, E_ν=10.71 GeV, E_μ=9.42 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

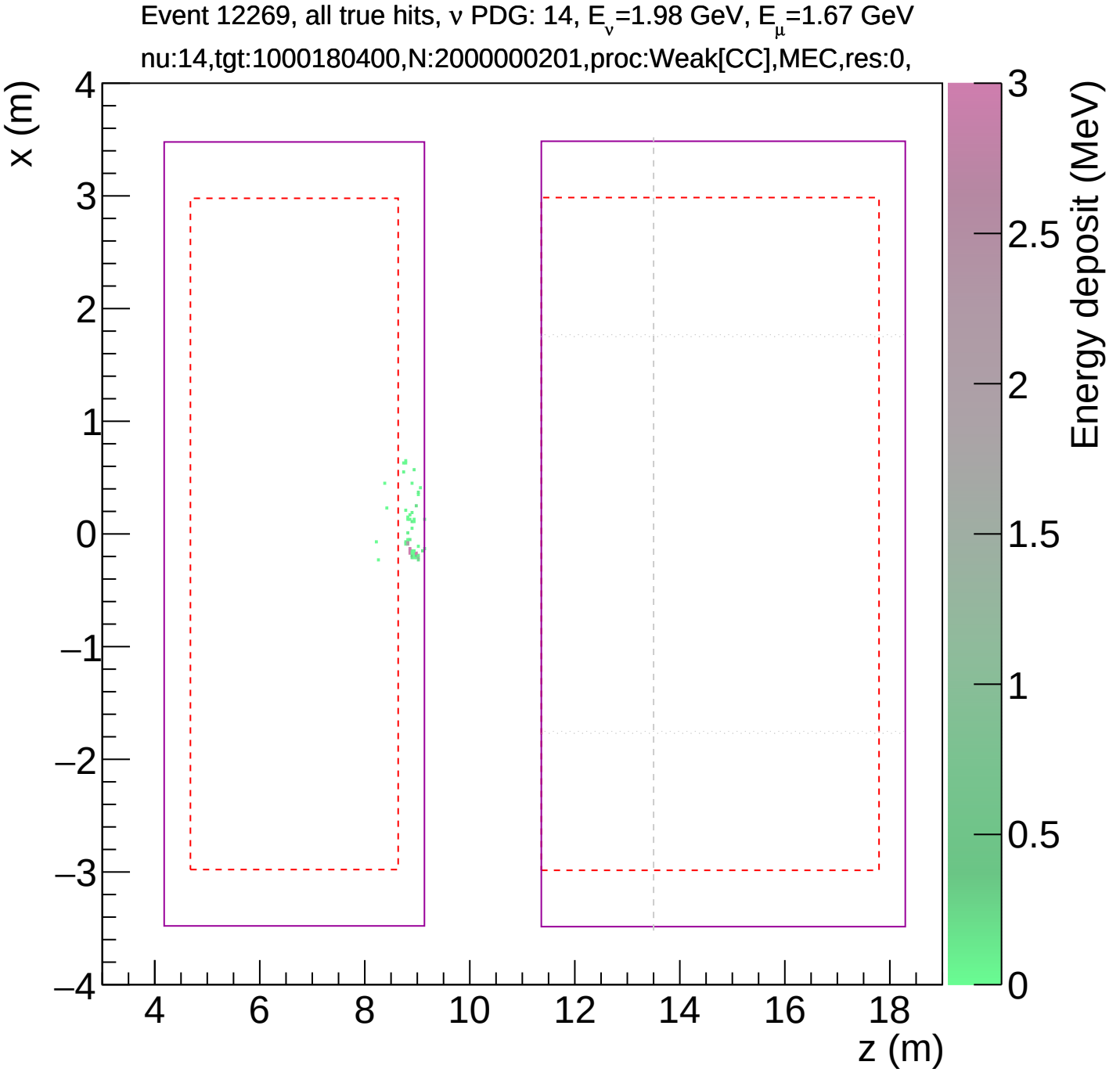

Event 12251, all true hits and traj., ν PDG: 14, E$_\nu$=10.71 GeV, E$_\mu$=9.42 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

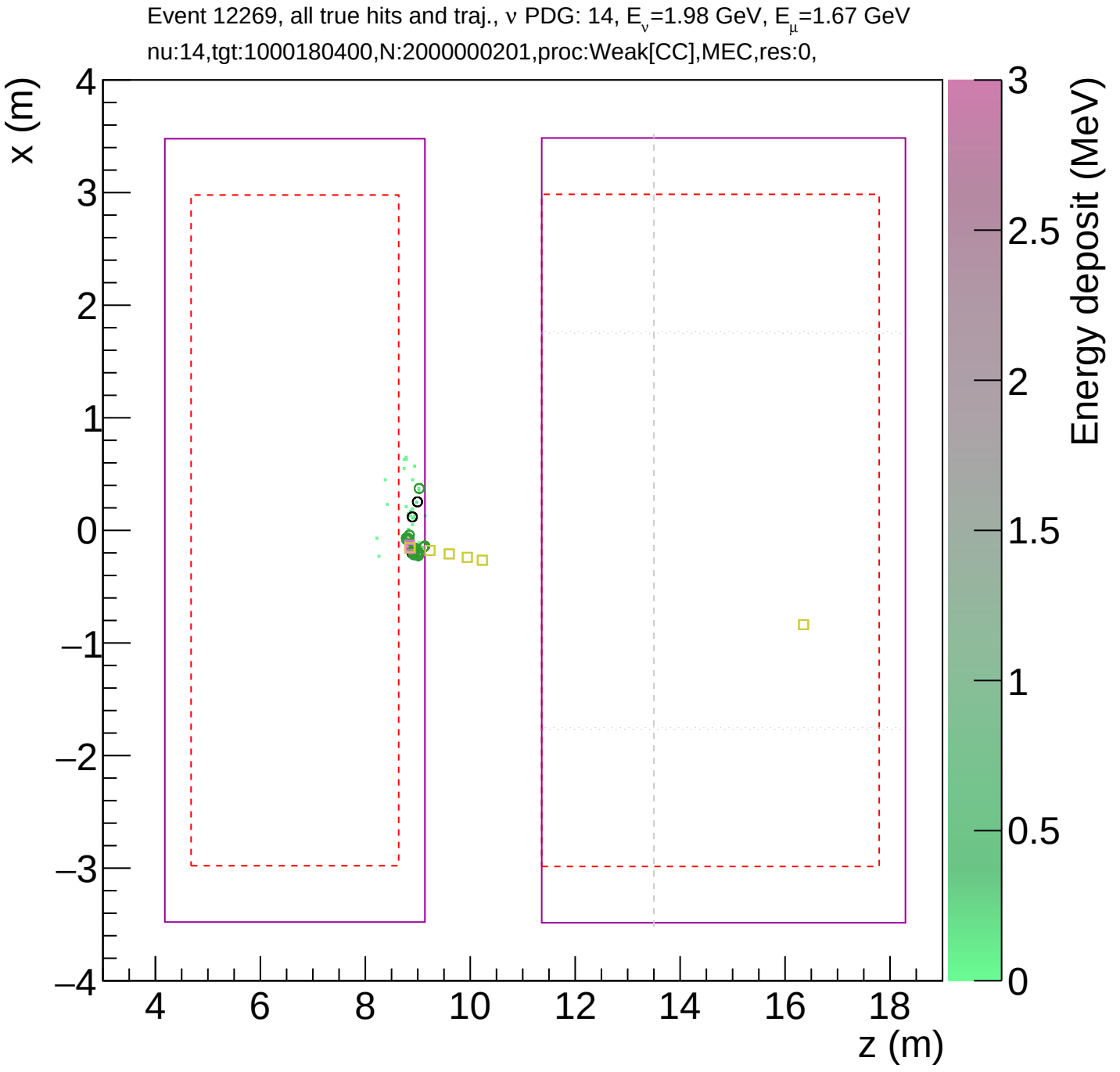

Event 12263, all true hits, ν PDG: 14, E_ν=1.70 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

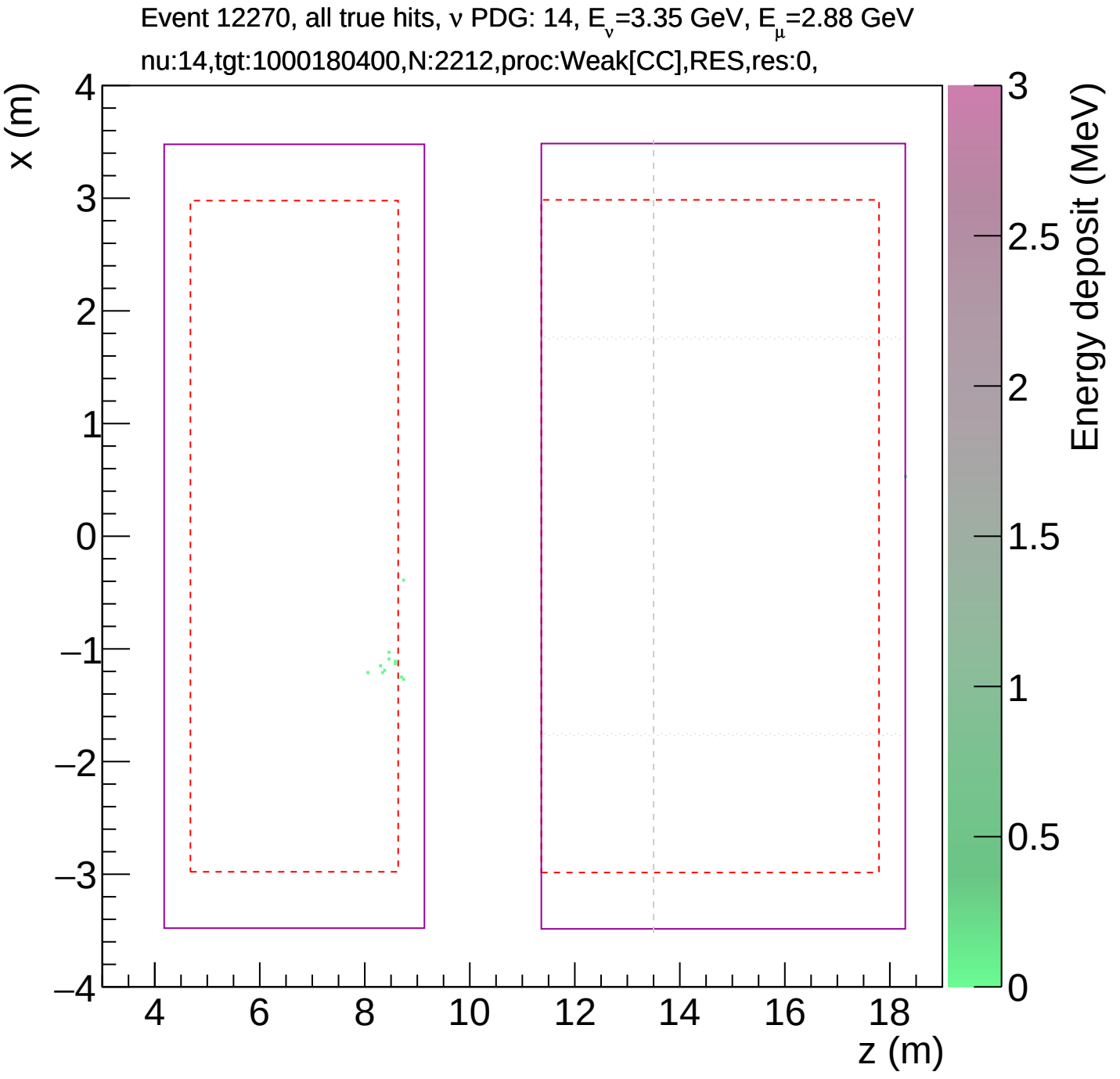

Event 12263, all true hits and traj., ν PDG: 14, E_ν=1.70 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

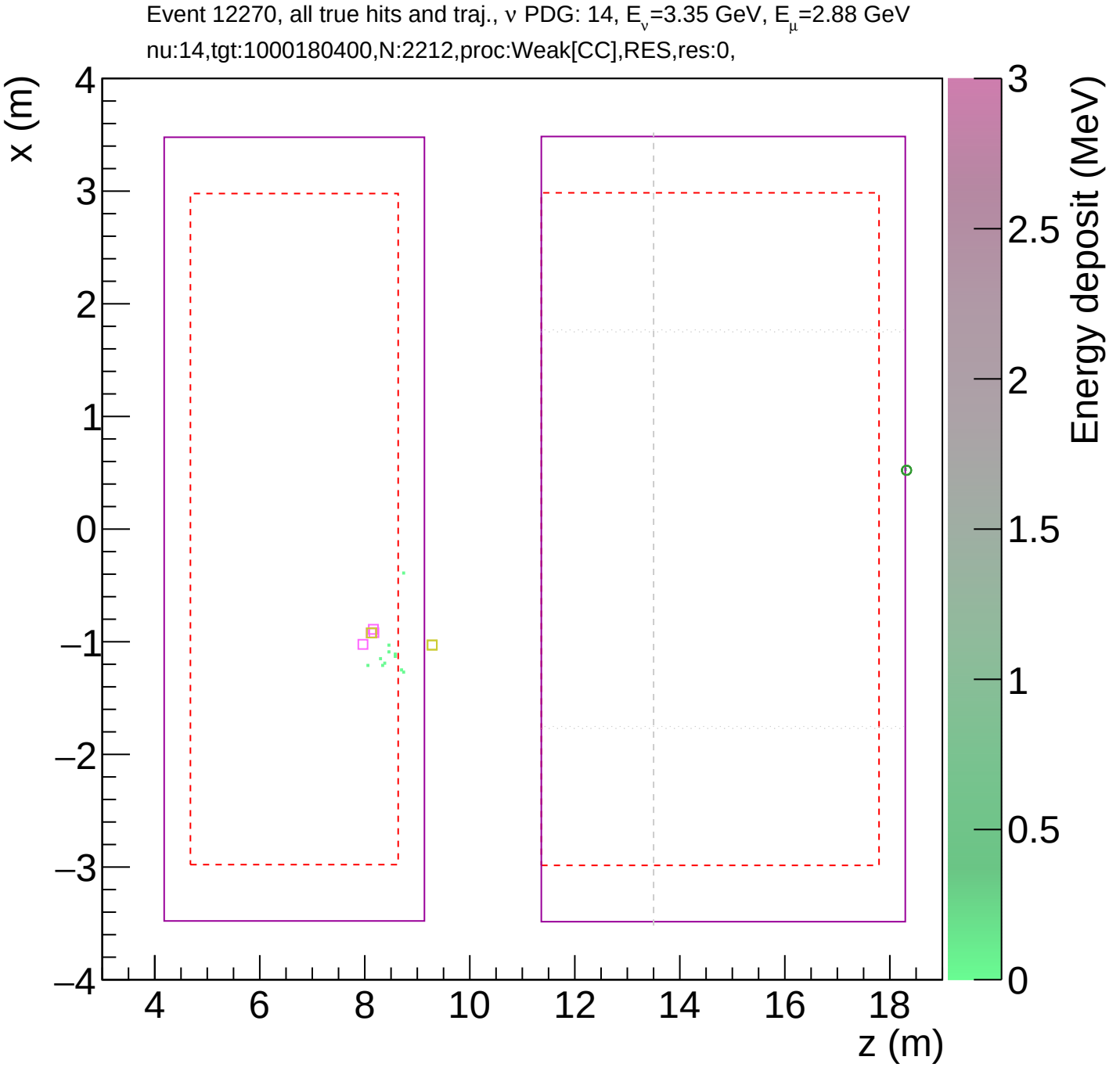

Event 12266, all true hits, ν PDG: 14, E_ν=0.56 GeV, E_μ=0.36 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

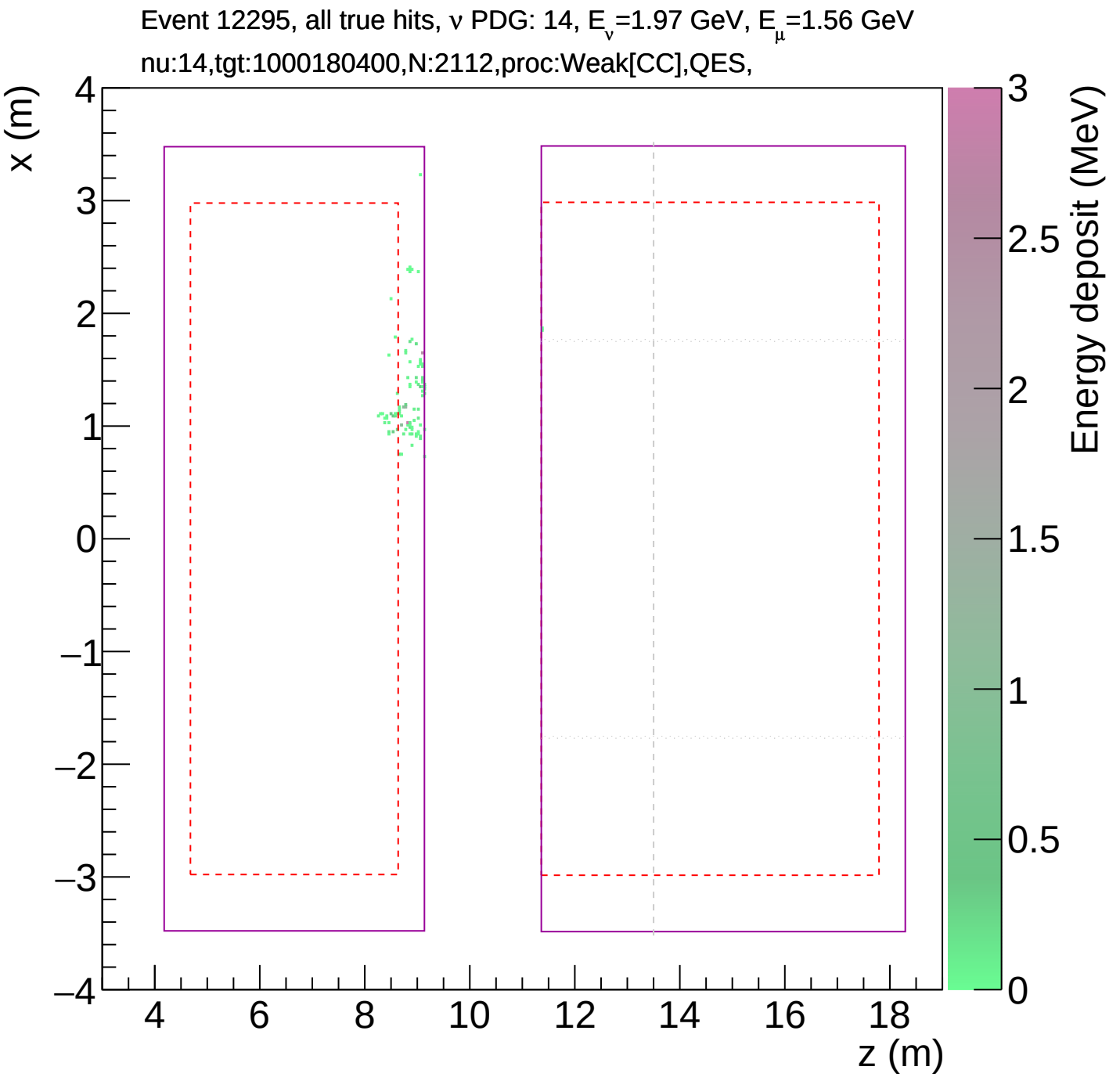

Event 12266, all true hits and traj., ν PDG: 14, E_ν=0.56 GeV, E_μ=0.36 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

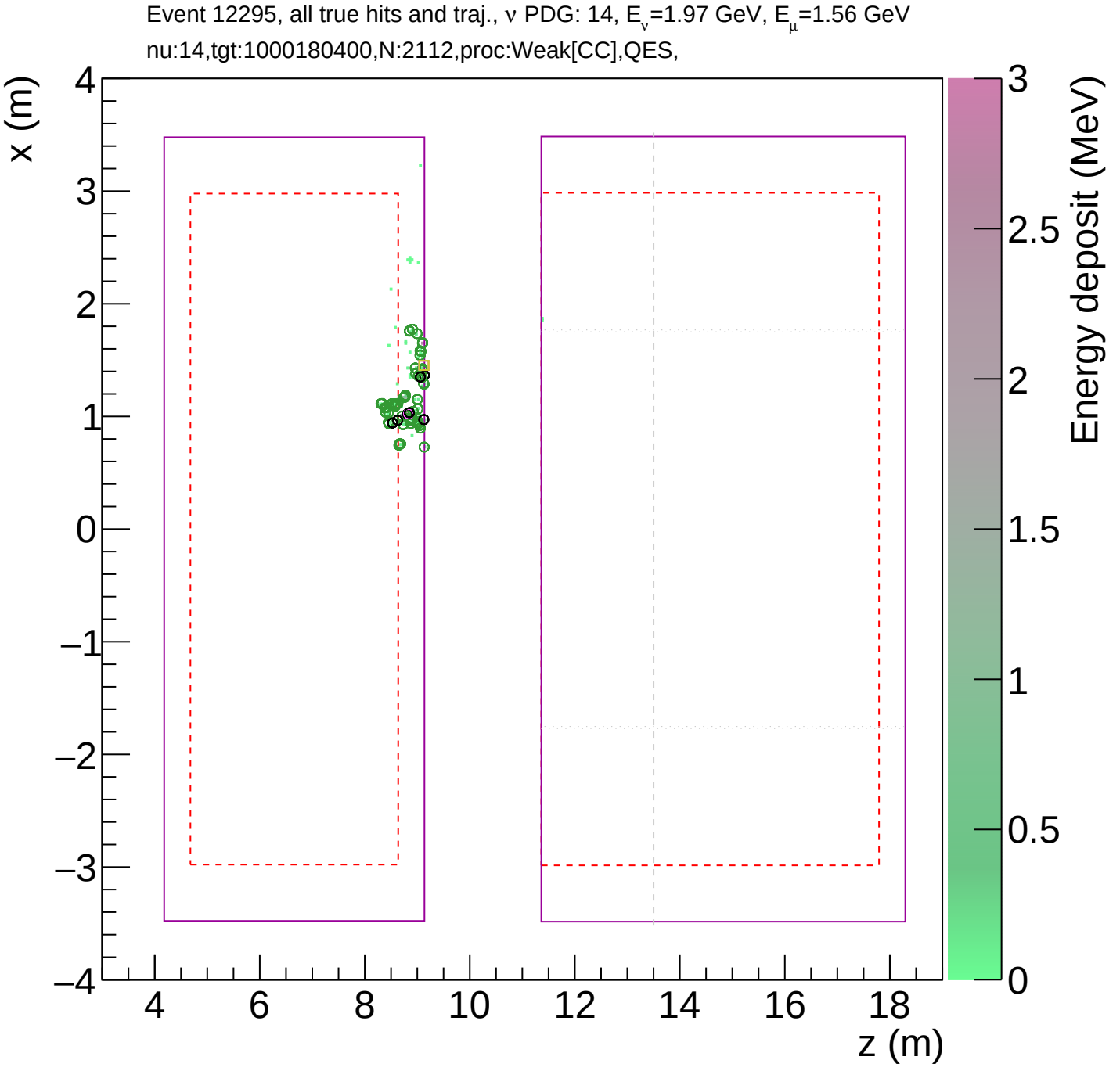

Event 12269, all true hits, ν PDG: 14, E$_\nu$=1.98 GeV, E$_\mu$=1.67 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

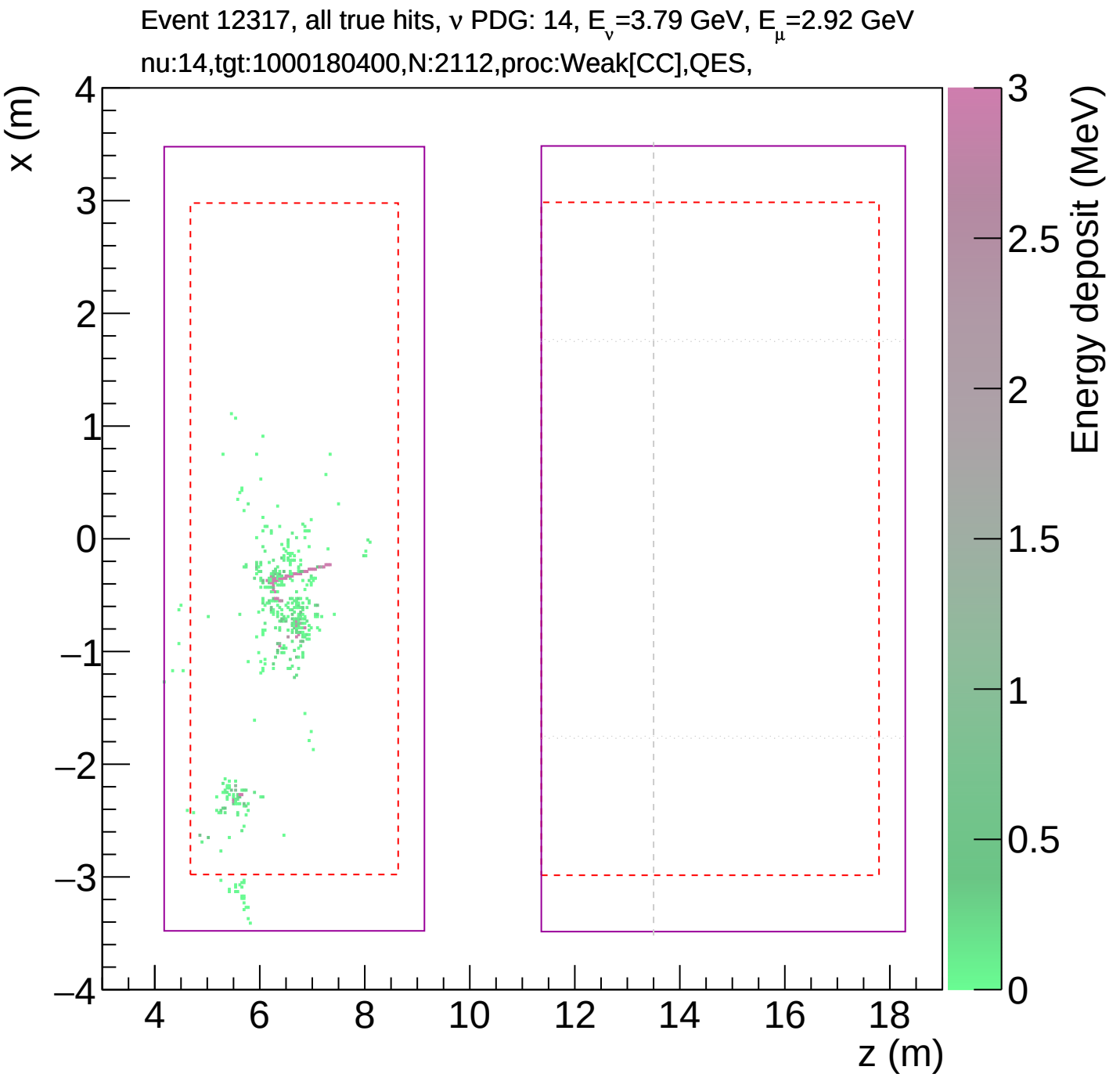

Event 12269, all true hits and traj., ν PDG: 14, E_ν=1.98 GeV, E_μ=1.67 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

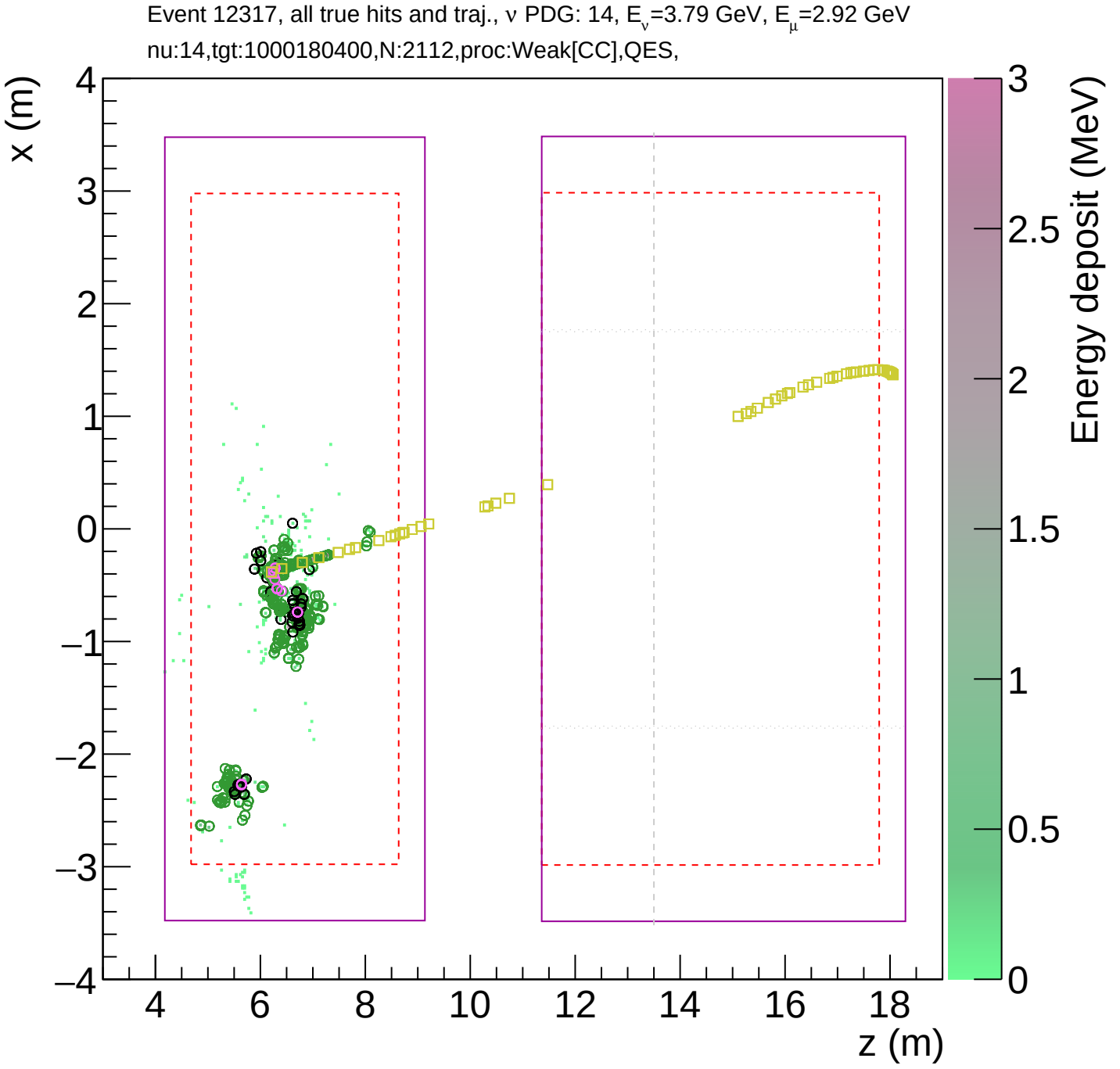

Event 12270, all true hits, ν PDG: 14, E_ν=3.35 GeV, E_μ=2.88 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

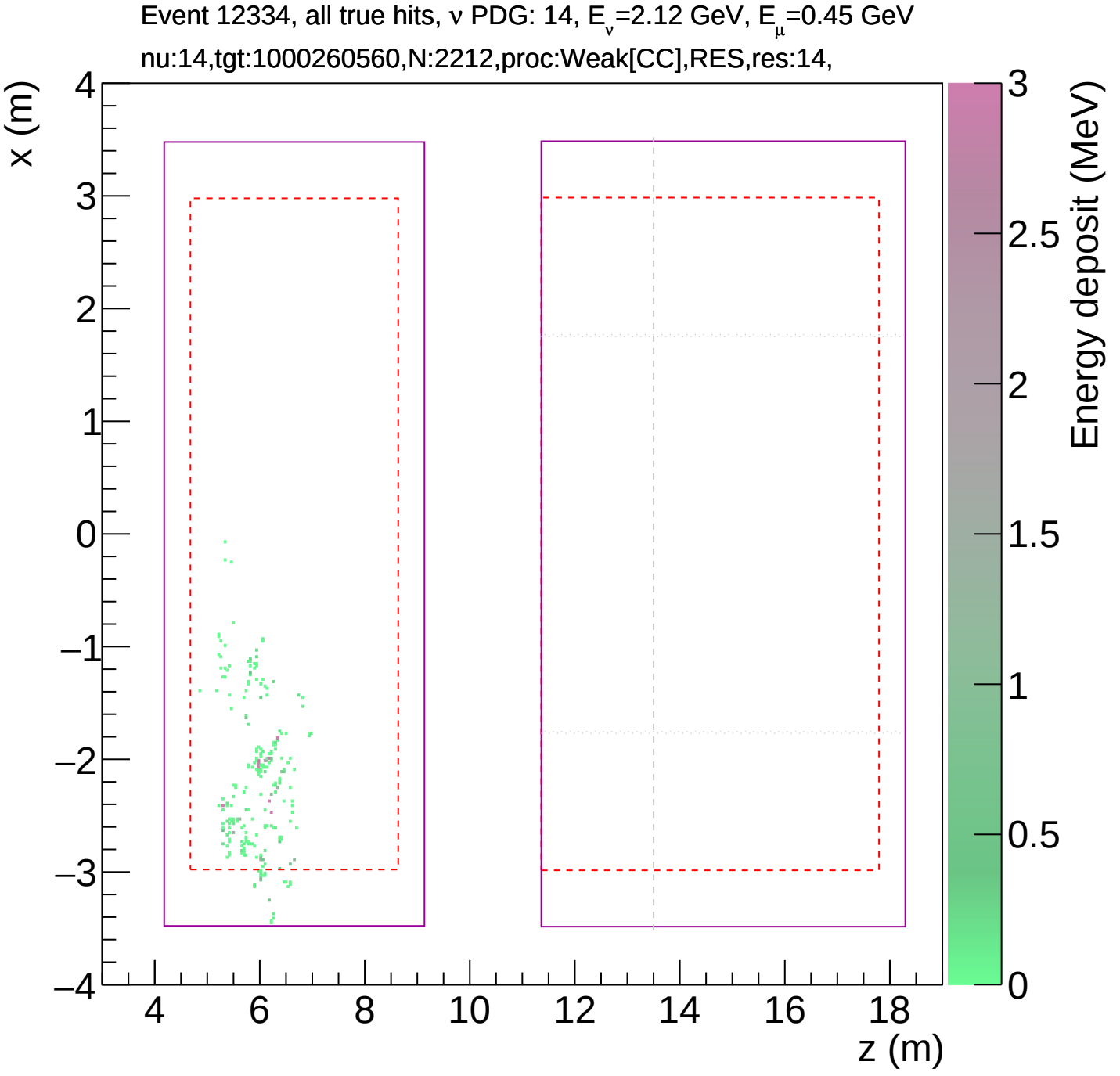

Event 12270, all true hits and traj., ν PDG: 14, E_ν=3.35 GeV, E_μ=2.88 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

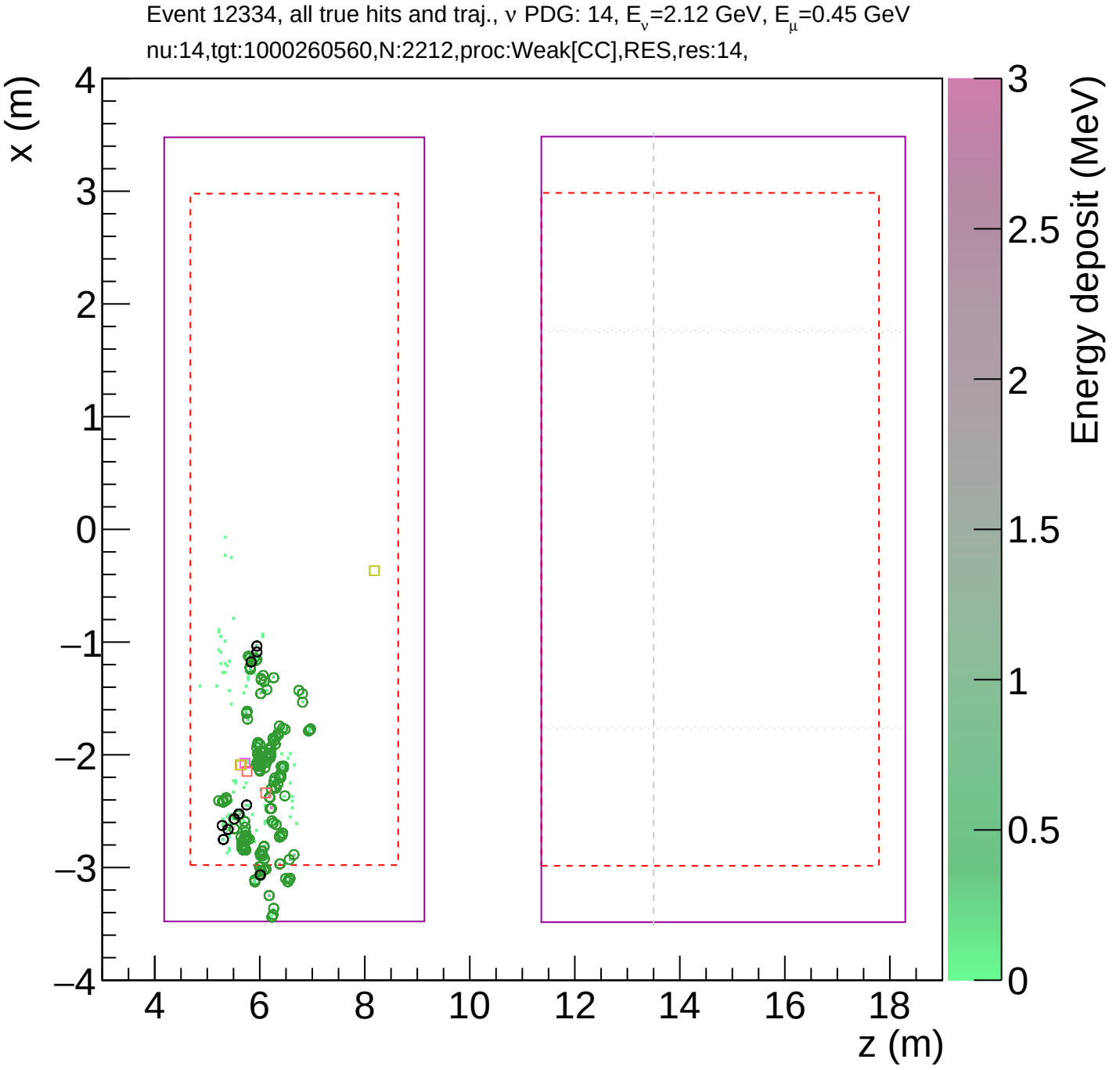

Event 12295, all true hits, ν PDG: 14, E_ν=1.97 GeV, E_μ=1.56 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

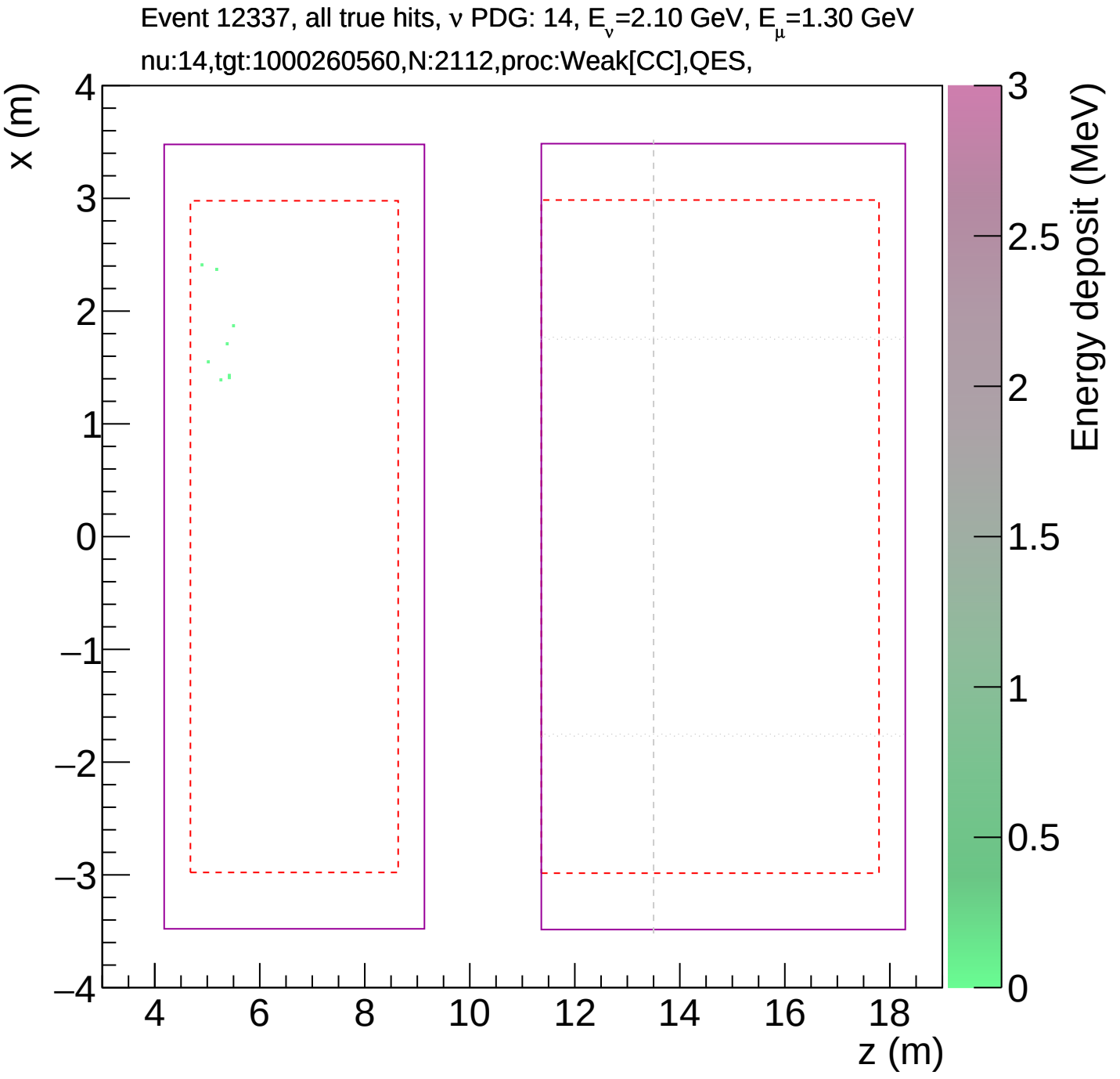

Event 12295, all true hits and traj., ν PDG: 14, E_ν=1.97 GeV, E_μ=1.56 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

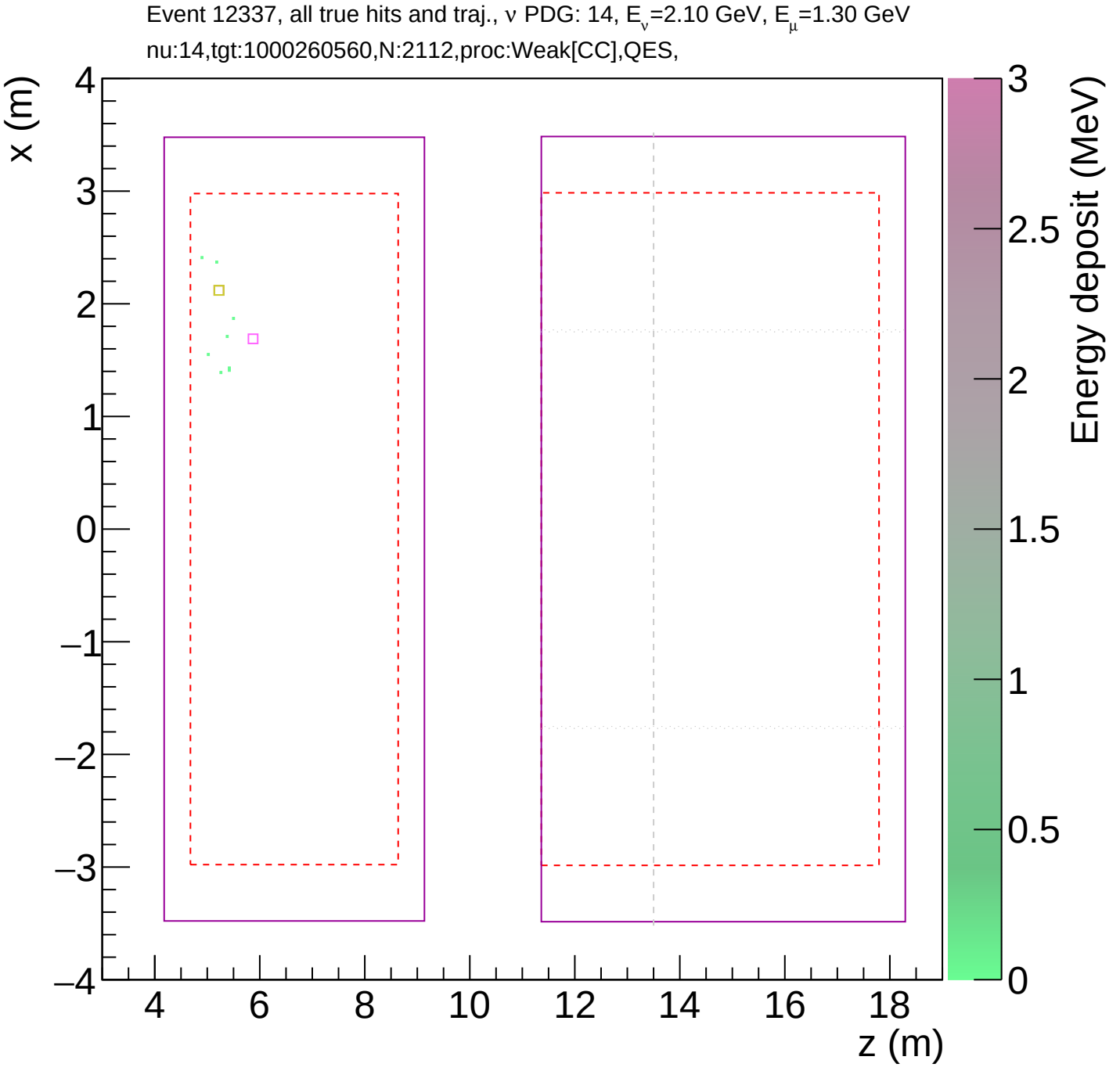

Event 12317, all true hits, ν PDG: 14, E_ν=3.79 GeV, E_μ=2.92 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

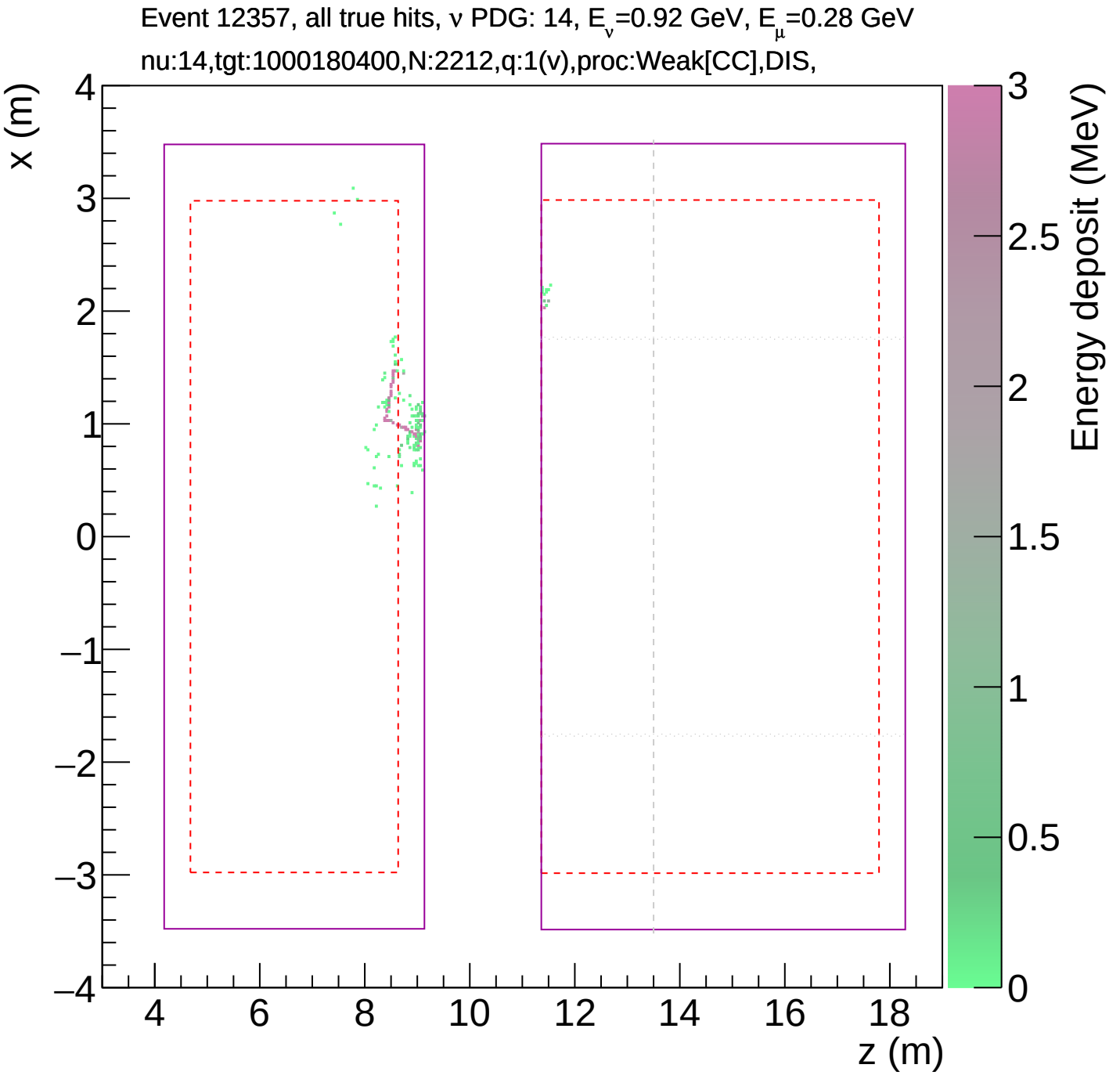

Event 12317, all true hits and traj., ν PDG: 14, E_ν=3.79 GeV, E_μ=2.92 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

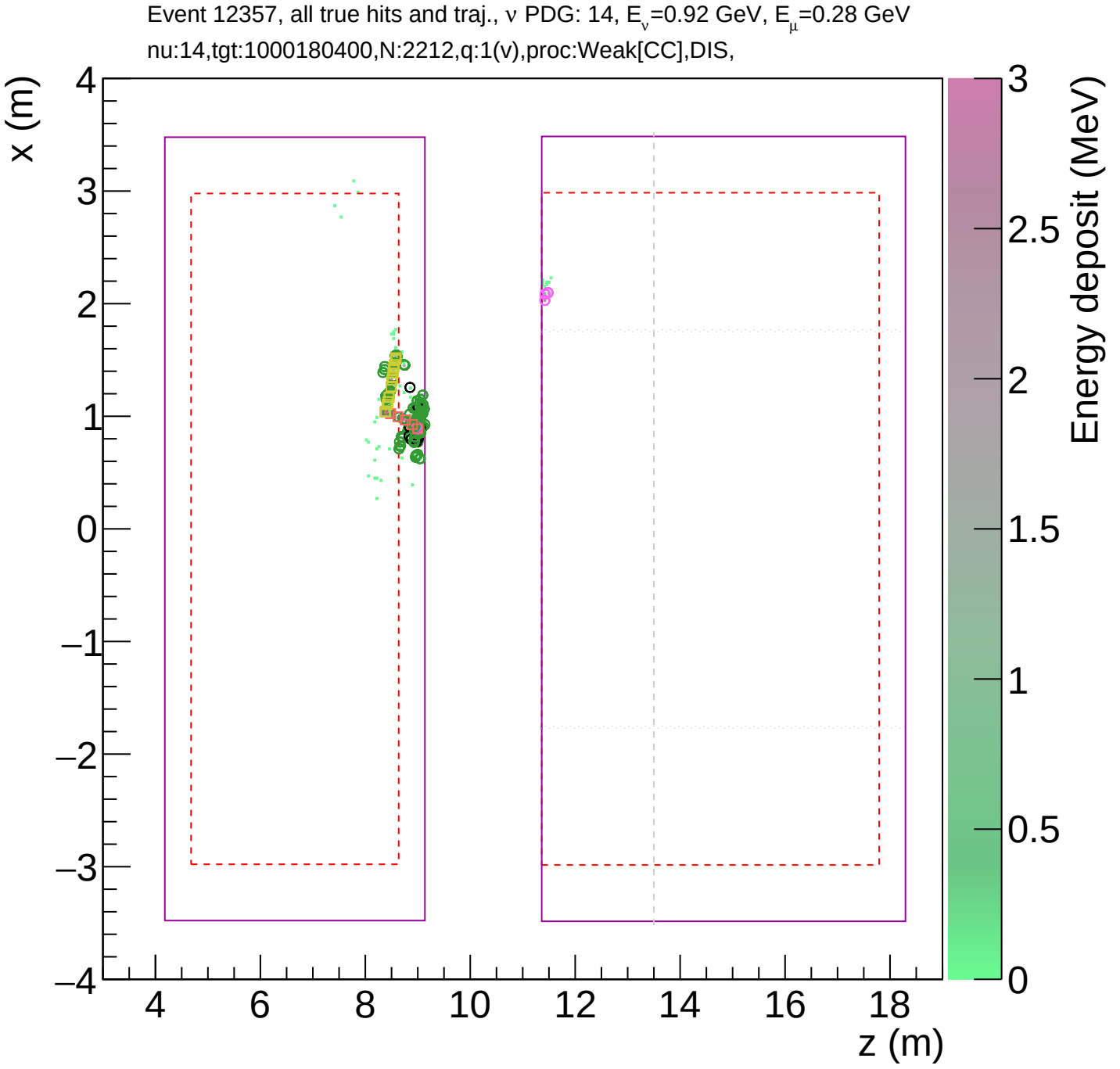

Event 12334, all true hits, ν PDG: 14, E_ν=2.12 GeV, E_μ=0.45 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:14,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

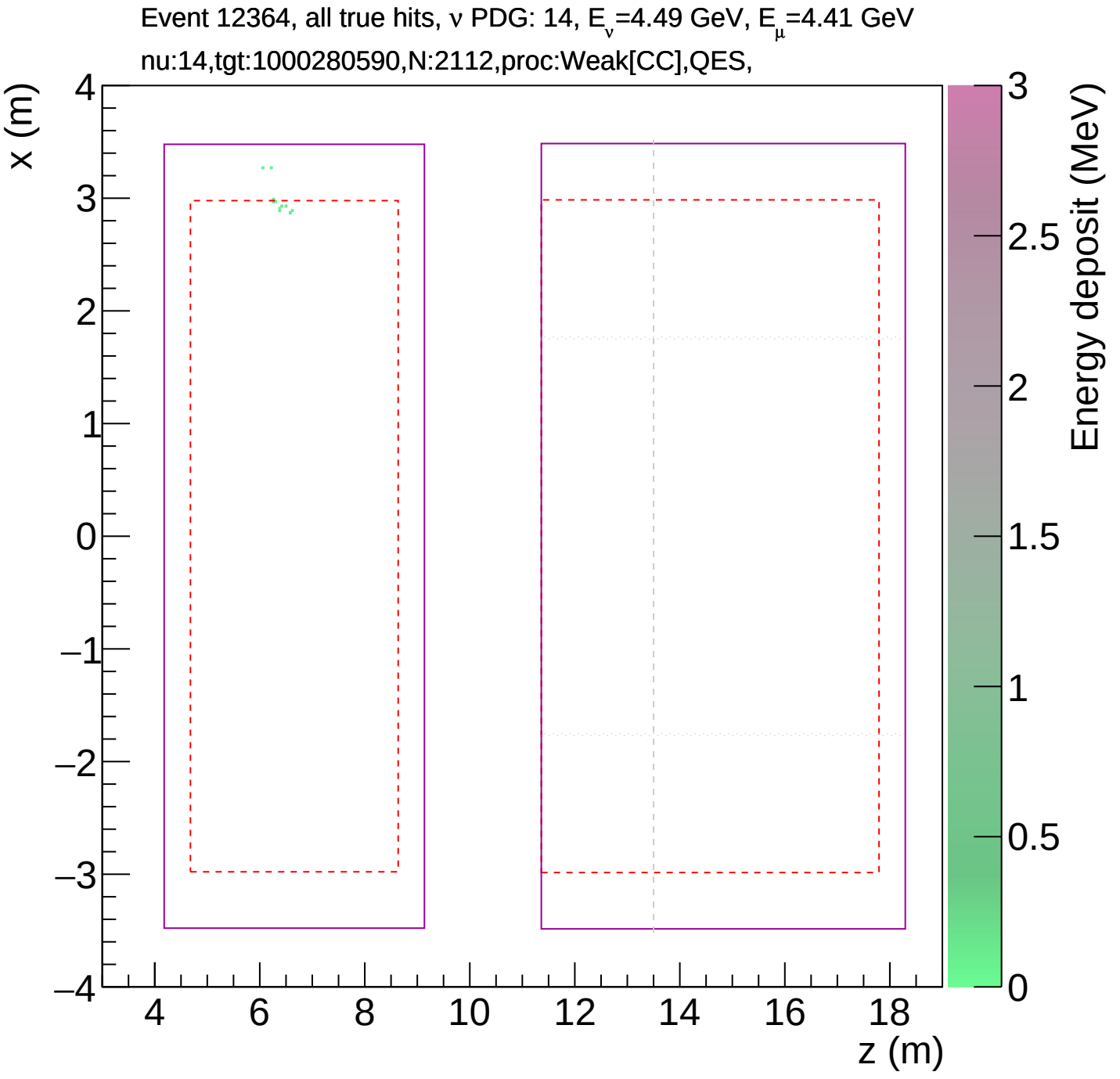

Event 12334, all true hits and traj., ν PDG: 14, E_ν=2.12 GeV, E_μ=0.45 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:14,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

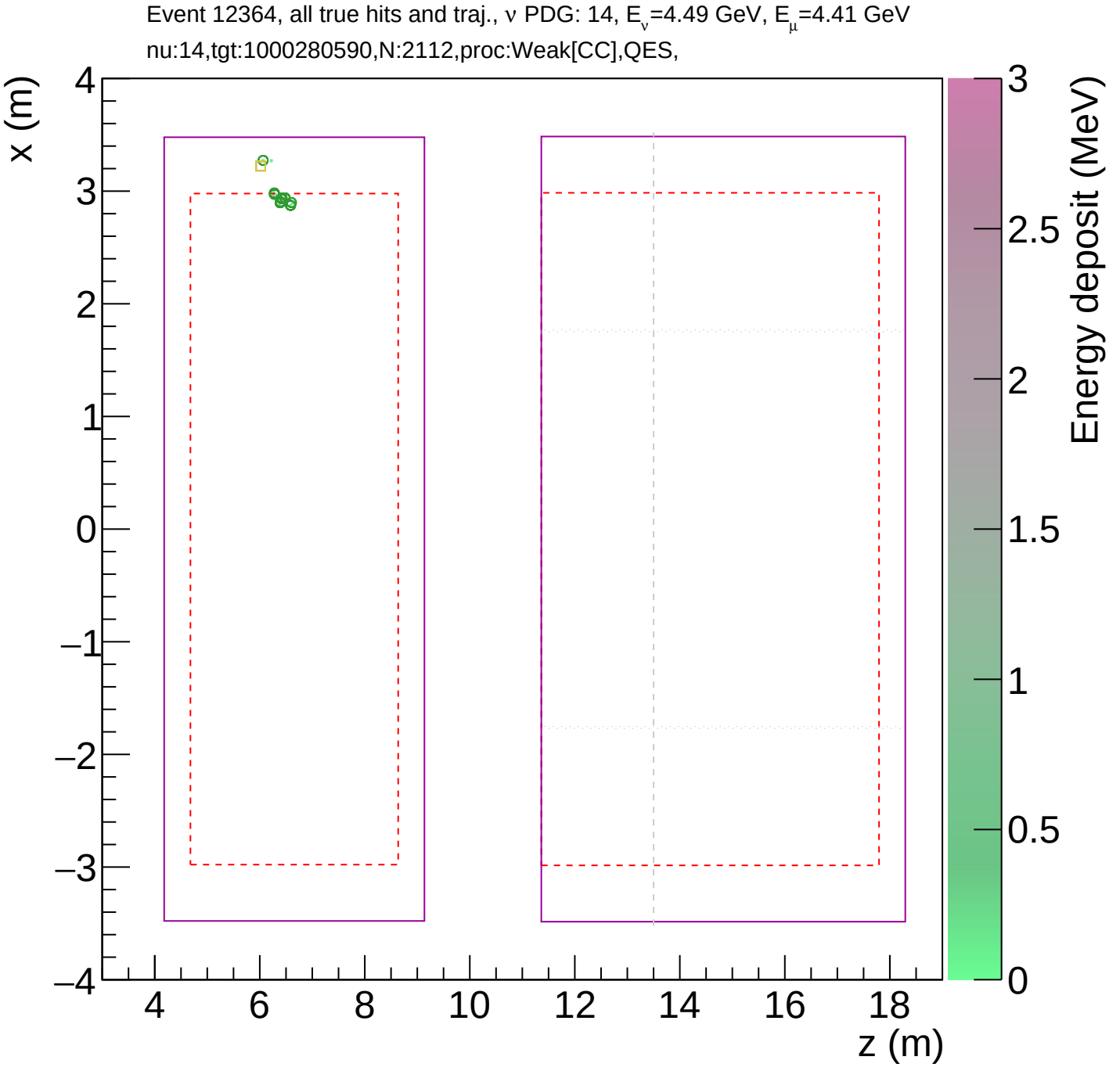

Event 12337, all true hits, ν PDG: 14, E_ν=2.10 GeV, E_μ=1.30 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

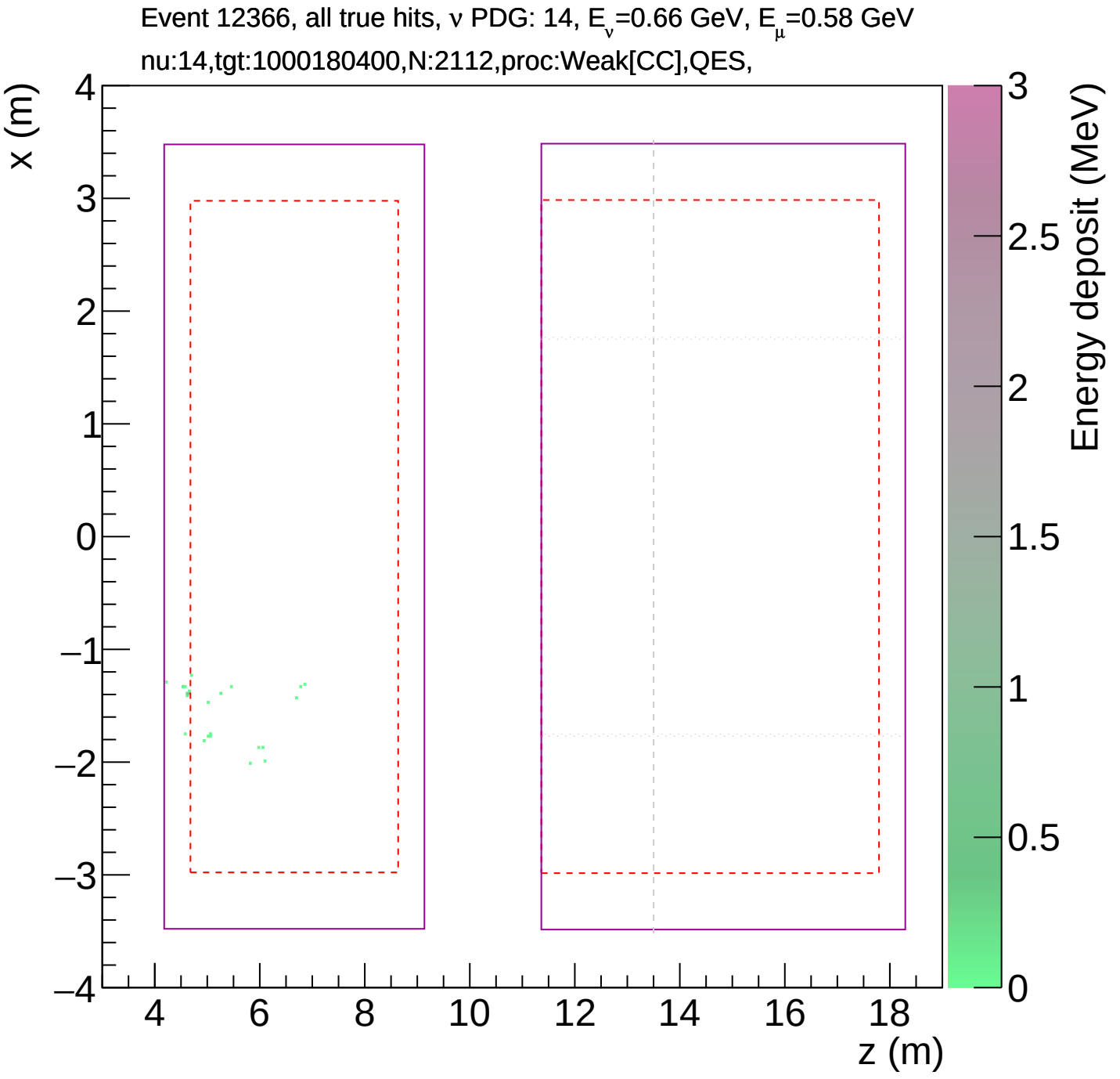

Event 12337, all true hits and traj., ν PDG: 14, E$_\nu$=2.10 GeV, E$_\mu$=1.30 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

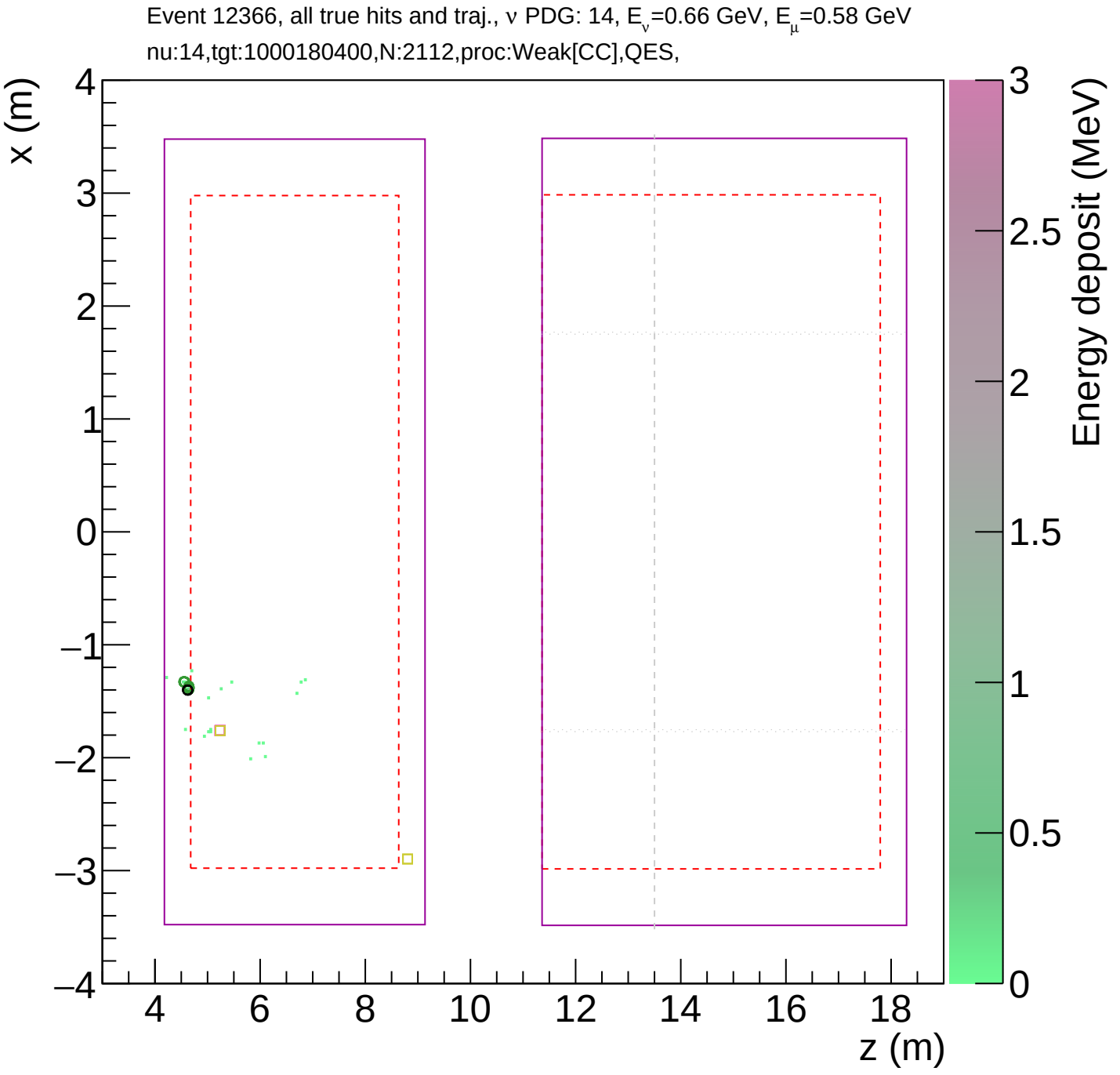

Event 12357, all true hits, ν PDG: 14, E_ν=0.92 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

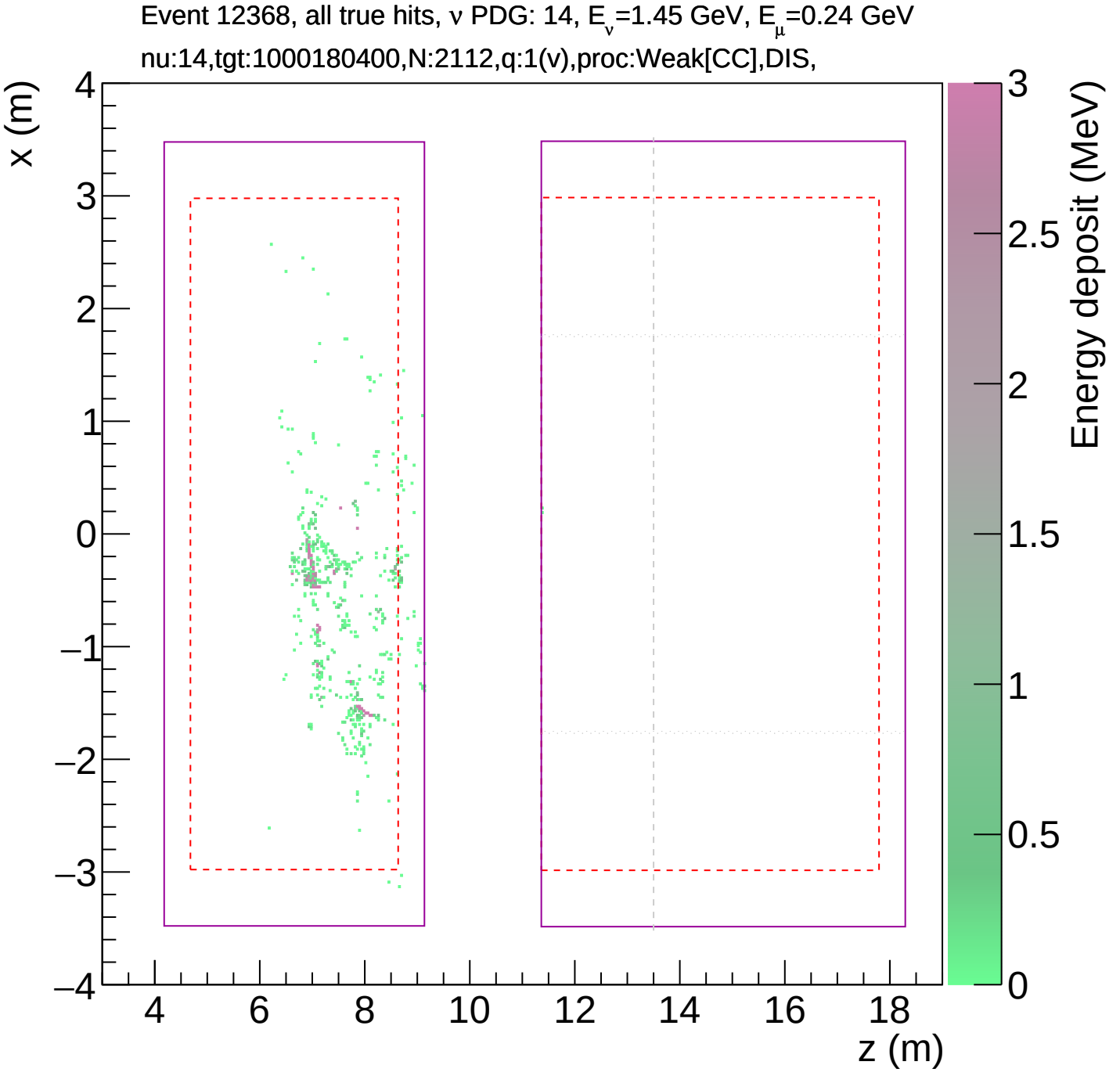

Event 12357, all true hits and traj., ν PDG: 14, E_ν=0.92 GeV, E_μ=0.28 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

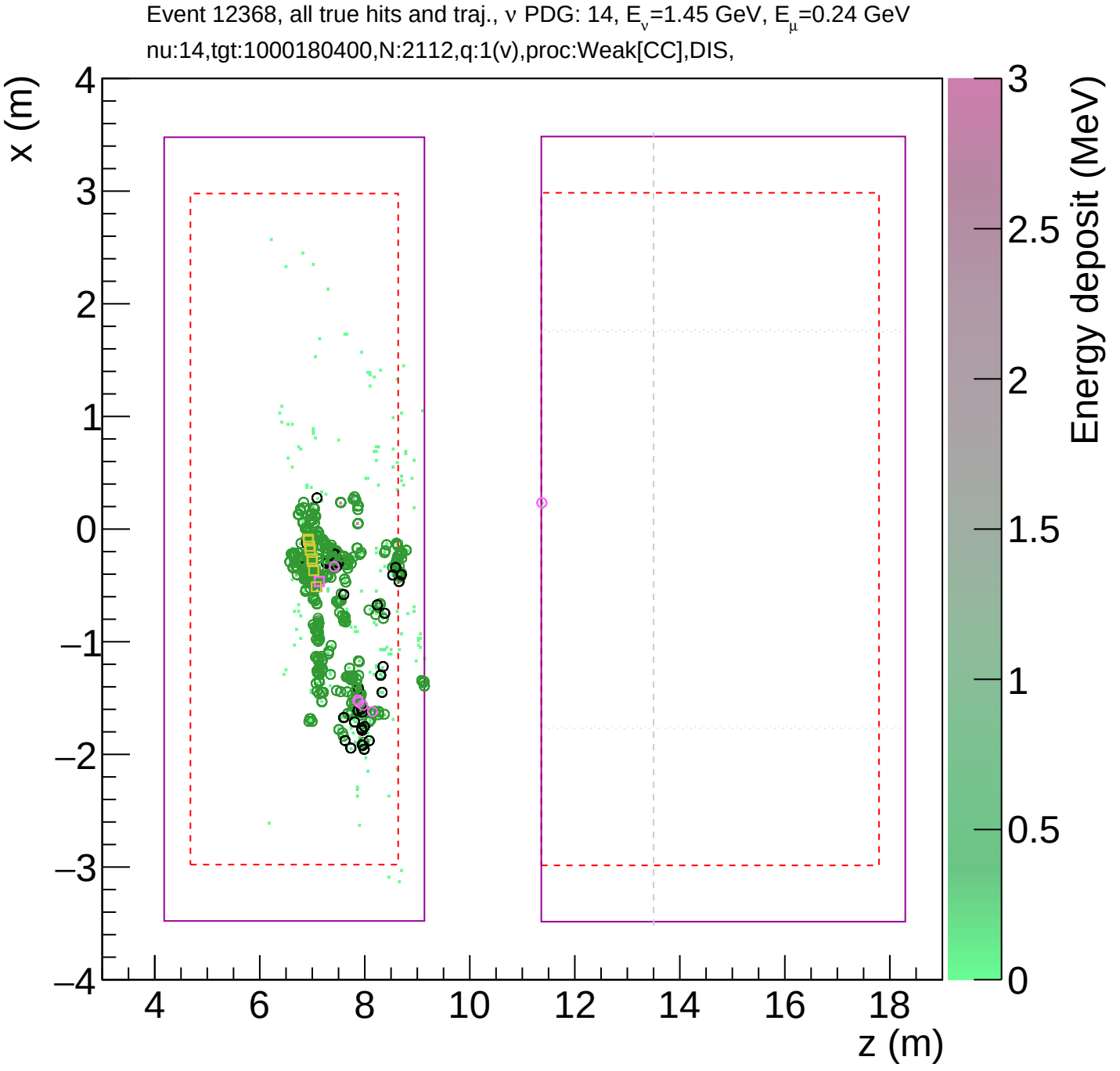

Event 12364, all true hits, ν PDG: 14, E_ν=4.49 GeV, E_μ=4.41 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

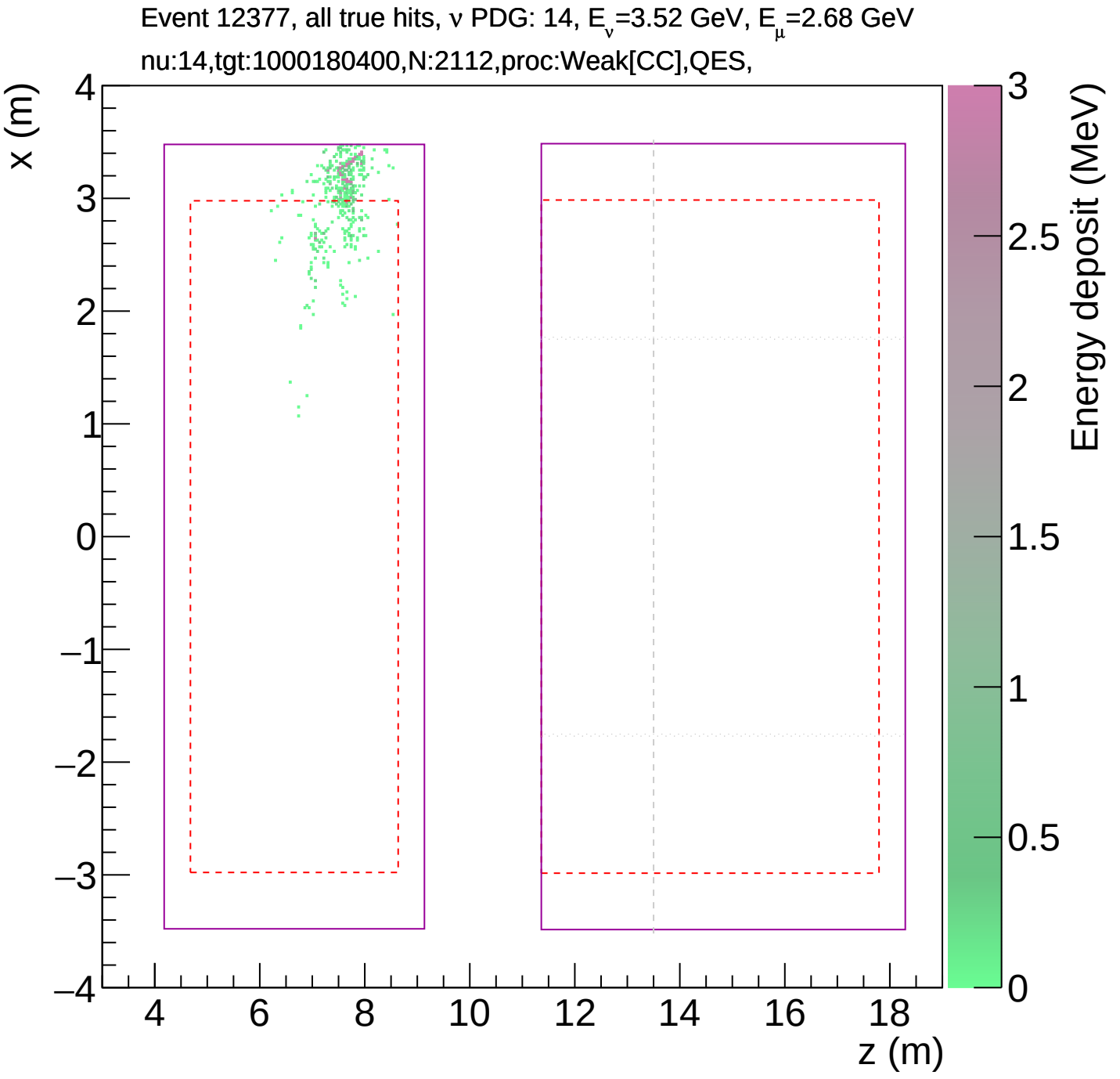

Event 12364, all true hits and traj., ν PDG: 14, E_ν=4.49 GeV, E_μ=4.41 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

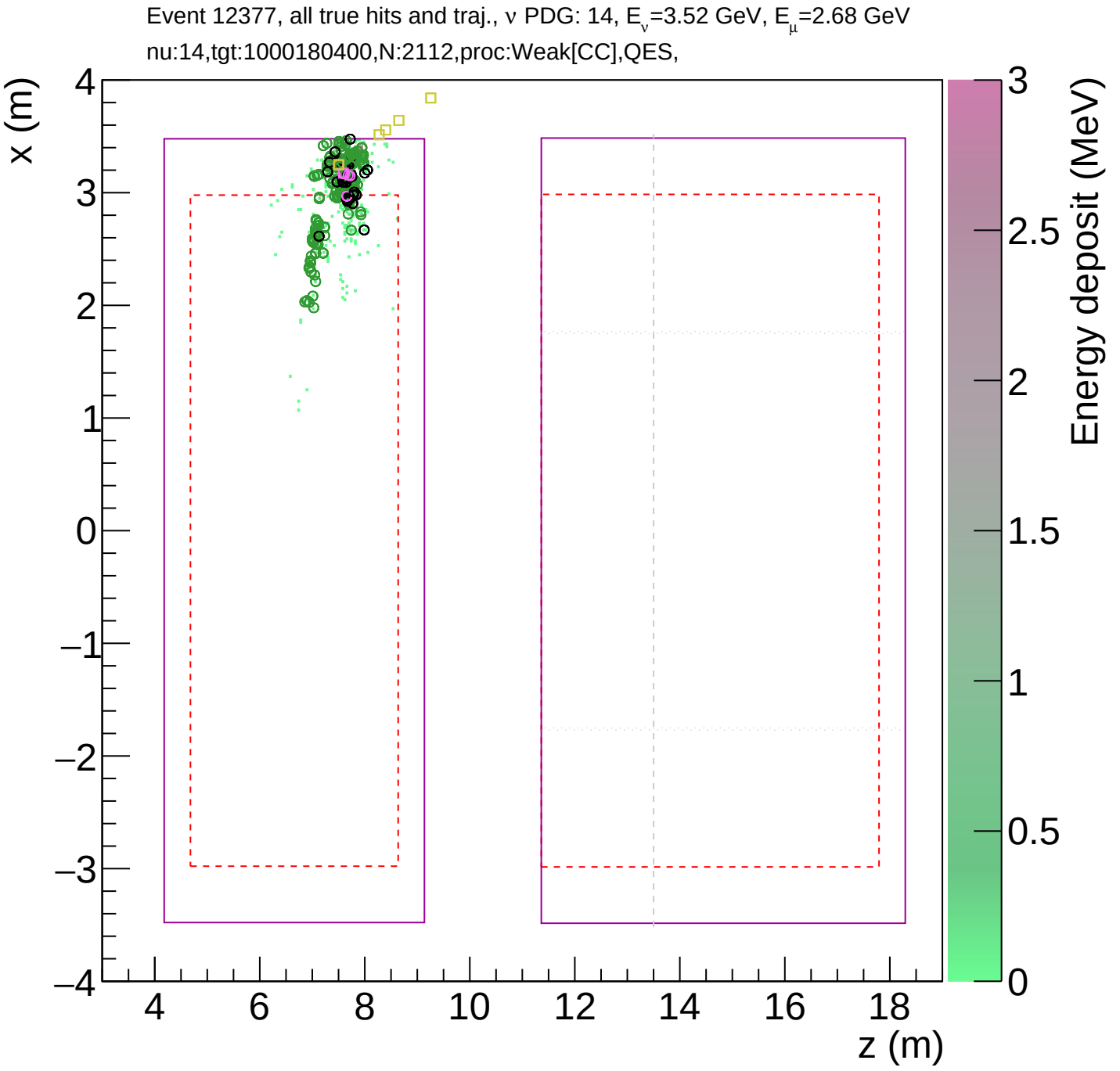

Event 12366, all true hits, ν PDG: 14, E_ν=0.66 GeV, E_μ=0.58 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

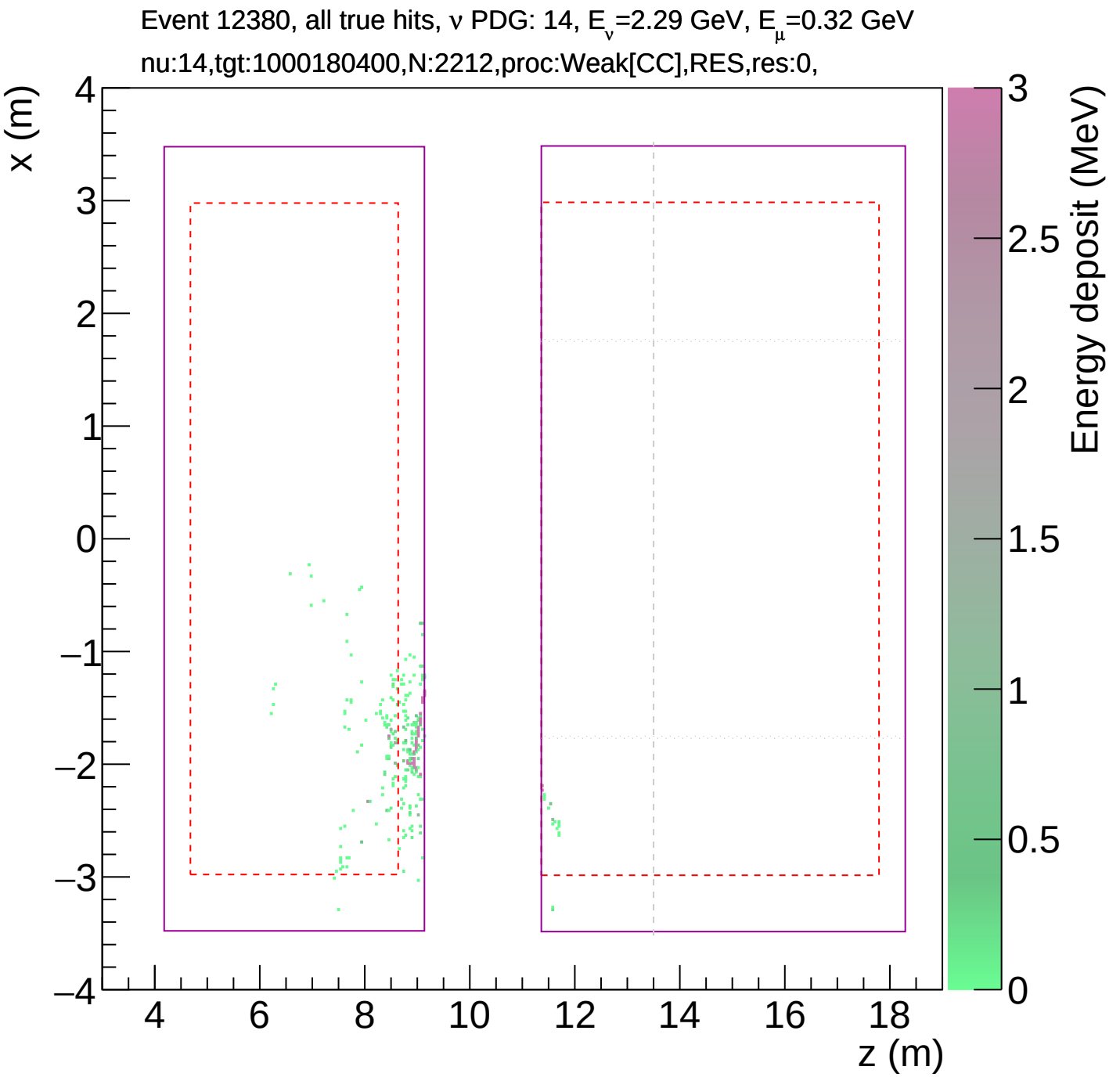

Event 12366, all true hits and traj., ν PDG: 14, E_ν=0.66 GeV, E_μ=0.58 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

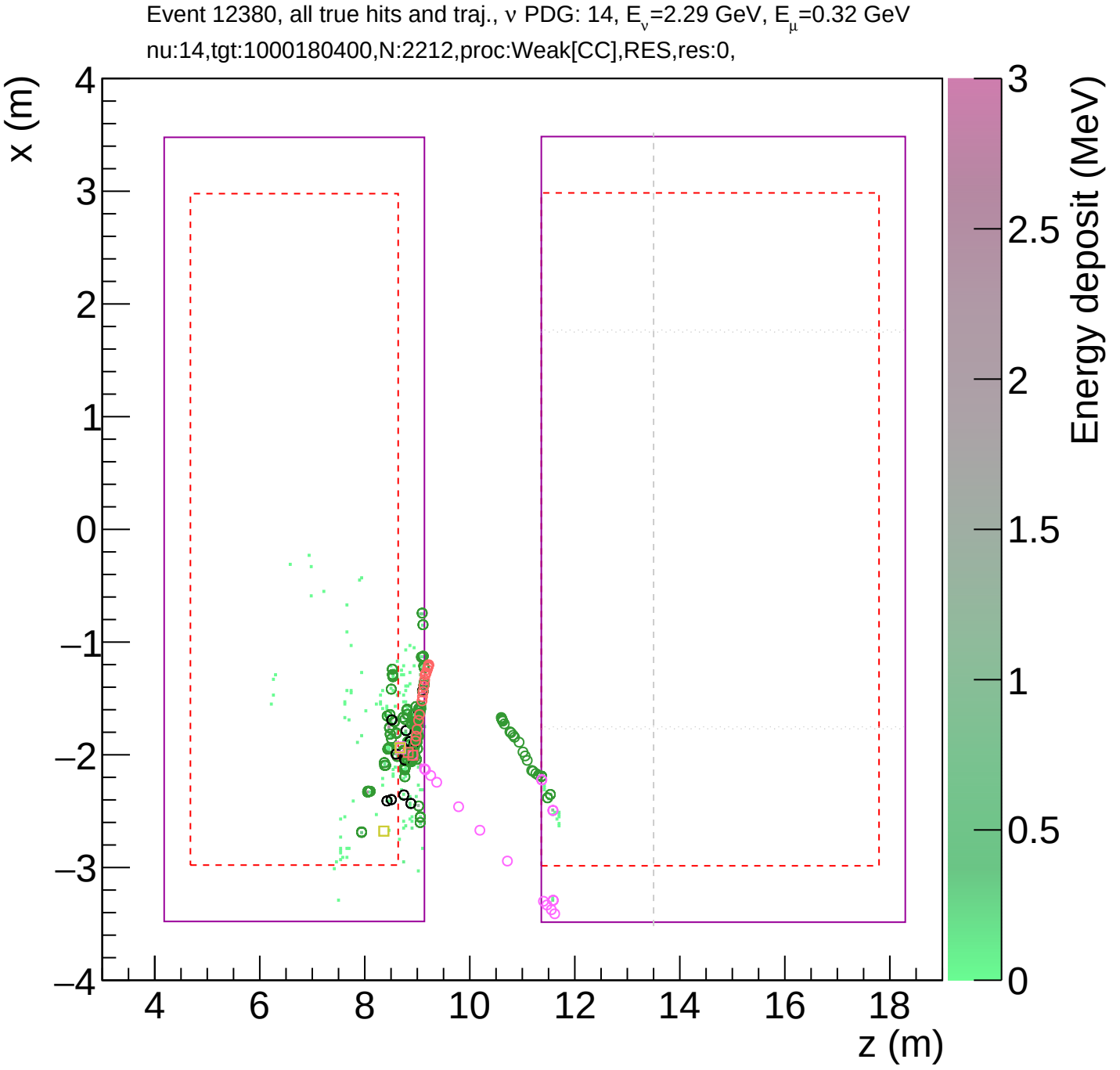

Event 12368, all true hits, ν PDG: 14, E_ν=1.45 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

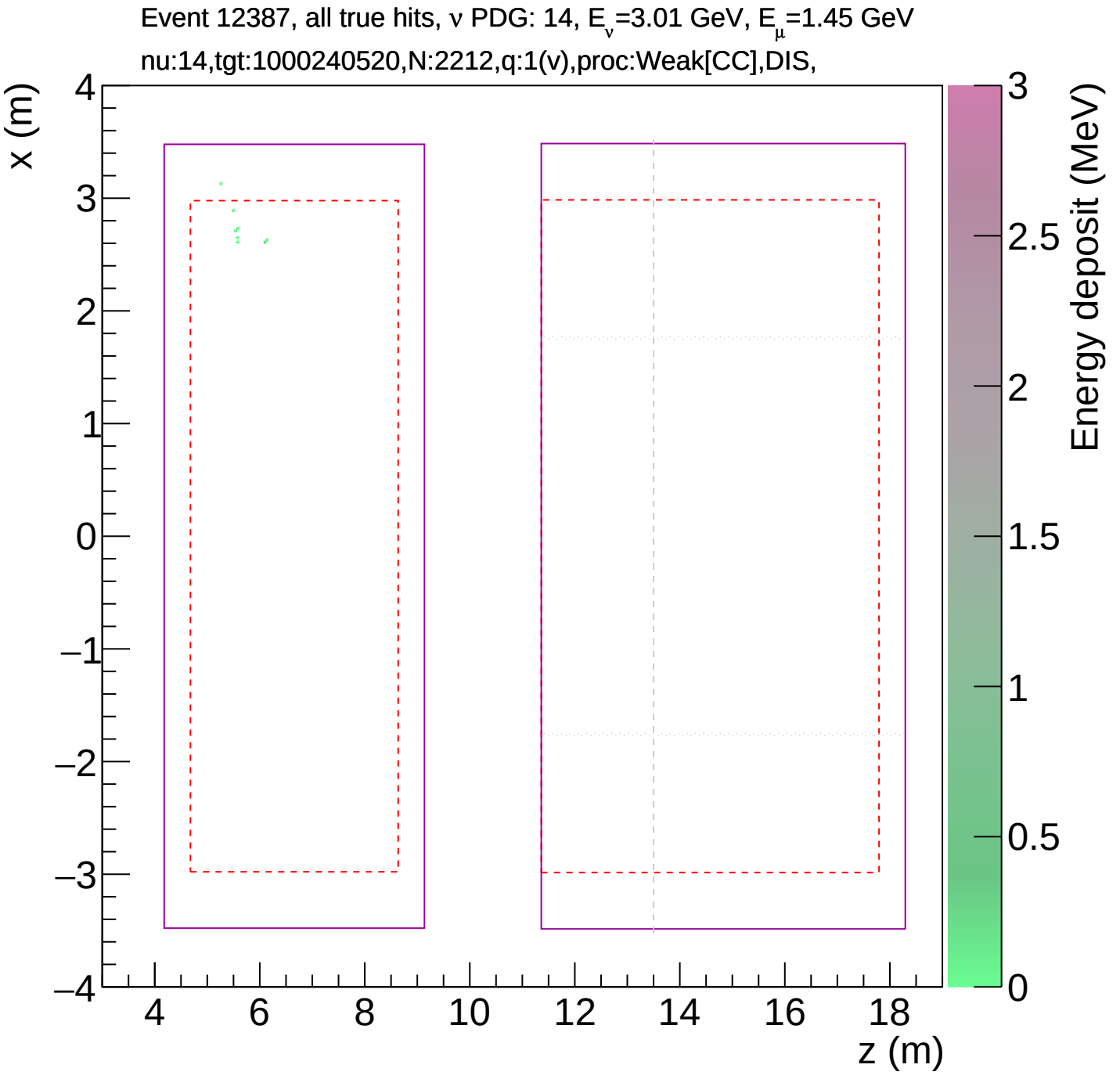

Event 12368, all true hits and traj., ν PDG: 14, E_ν=1.45 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
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−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

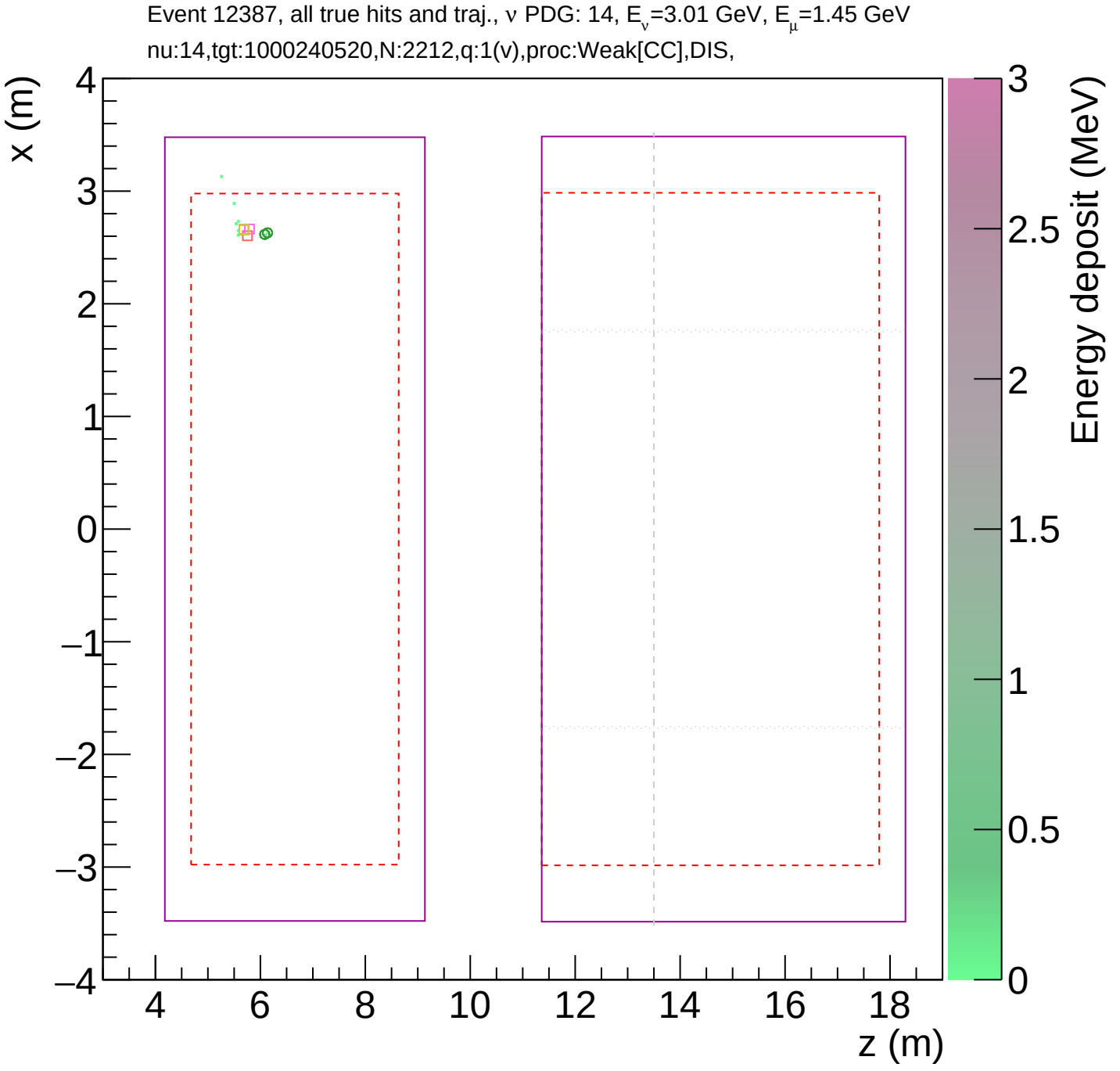

Event 12377, all true hits, ν PDG: 14, E_ν=3.52 GeV, E_μ=2.68 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

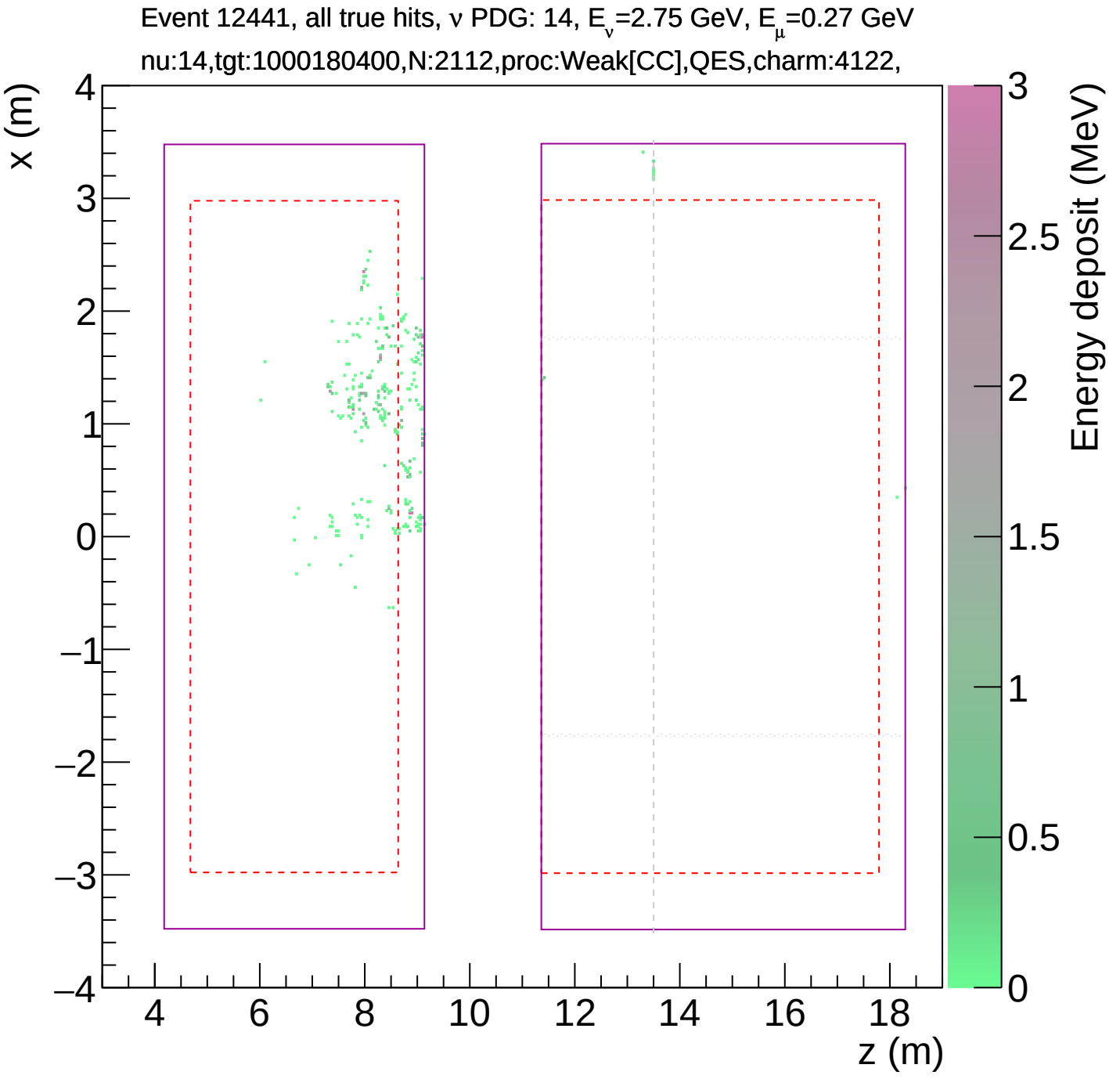

Event 12377, all true hits and traj., ν PDG: 14, E_ν=3.52 GeV, E_μ=2.68 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

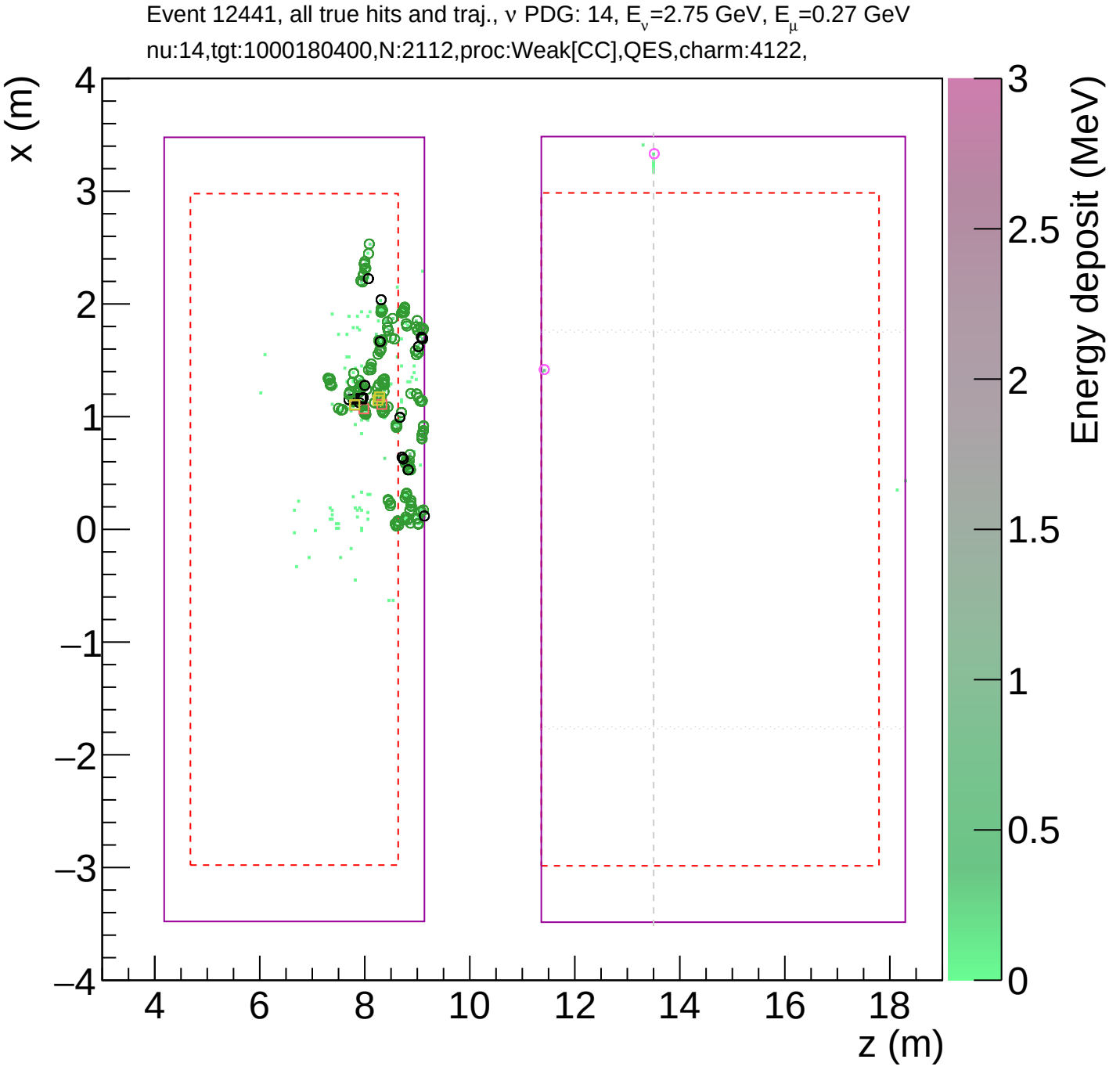

Event 12380, all true hits, ν PDG: 14, E_ν=2.29 GeV, E_μ=0.32 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

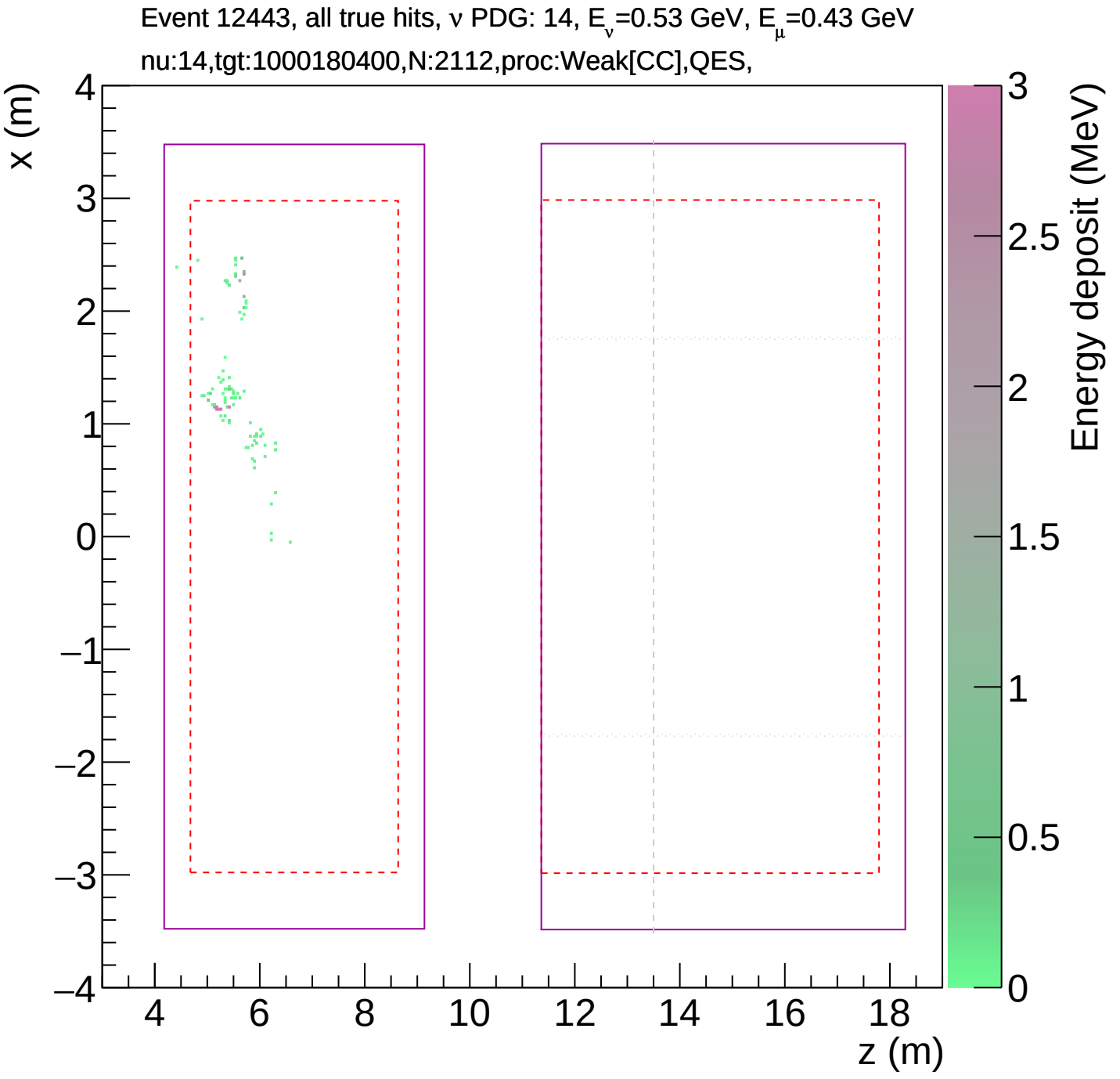

Event 12380, all true hits and traj., ν PDG: 14, E_ν=2.29 GeV, E_μ=0.32 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

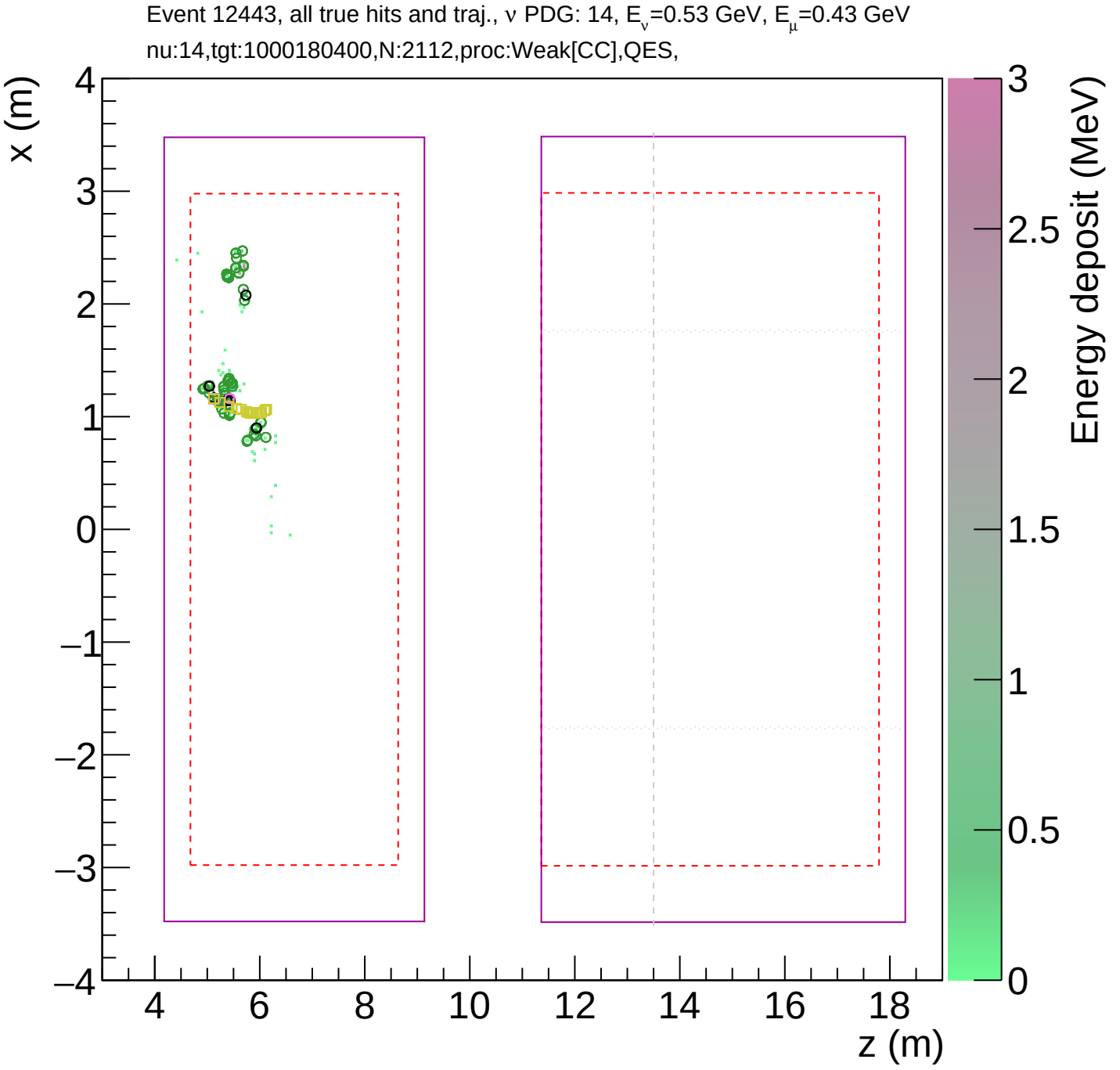

Event 12387, all true hits, ν PDG: 14, E_ν=3.01 GeV, E_μ=1.45 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

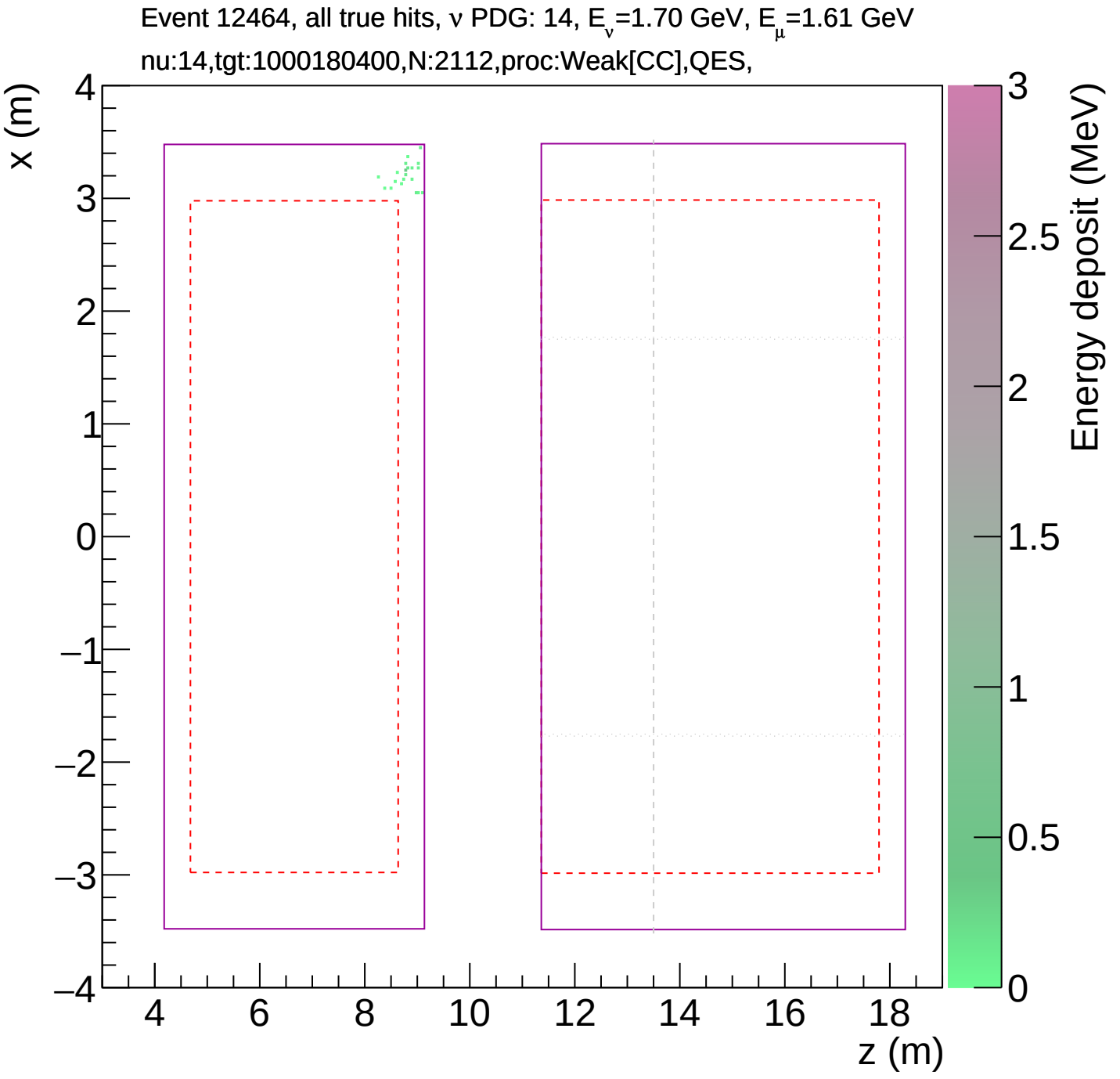

Event 12387, all true hits and traj., ν PDG: 14, E_ν=3.01 GeV, E_μ=1.45 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

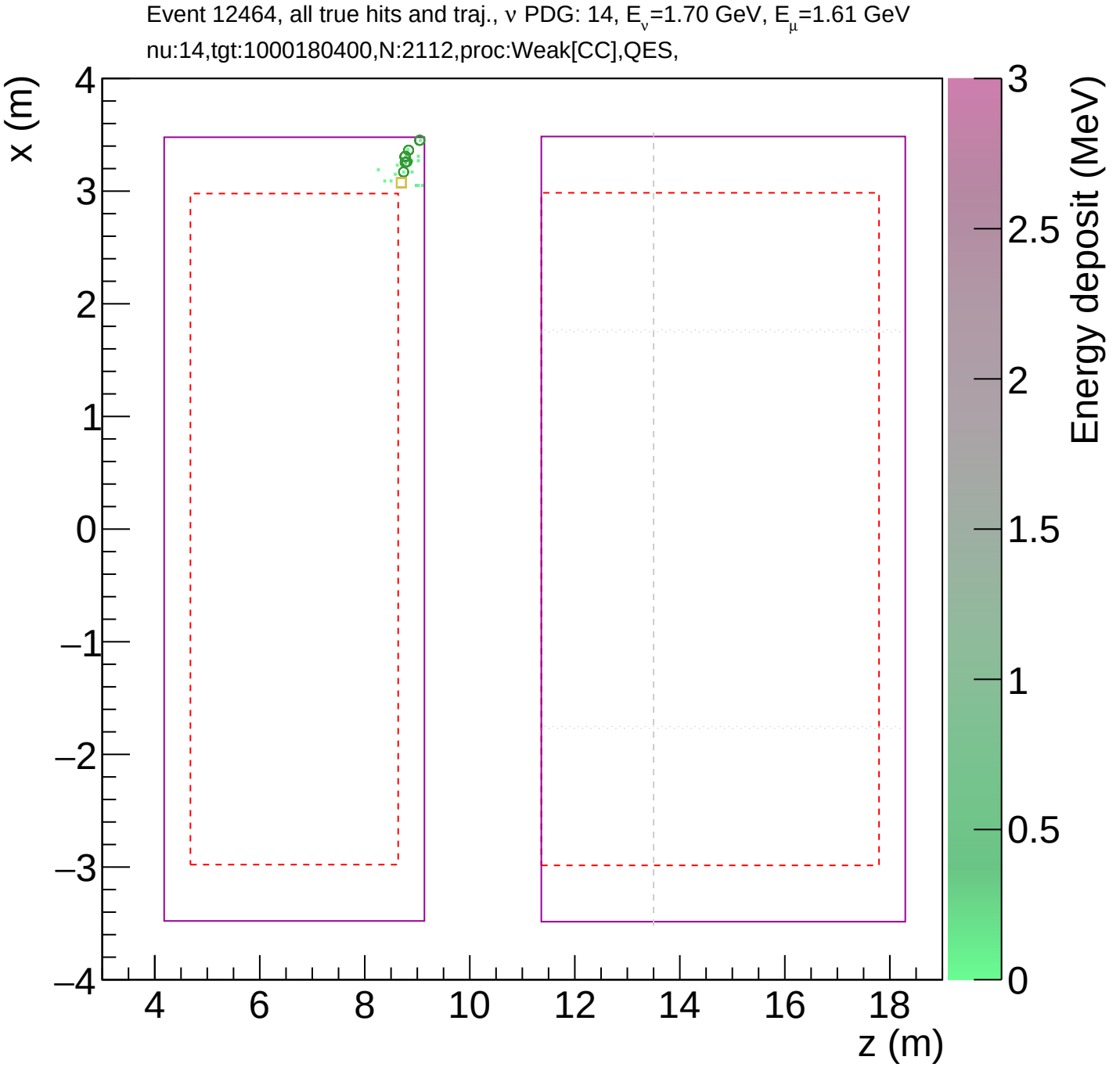

Event 12441, all true hits, ν PDG: 14, E_ν=2.75 GeV, E_μ=0.27 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,charm:4122,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

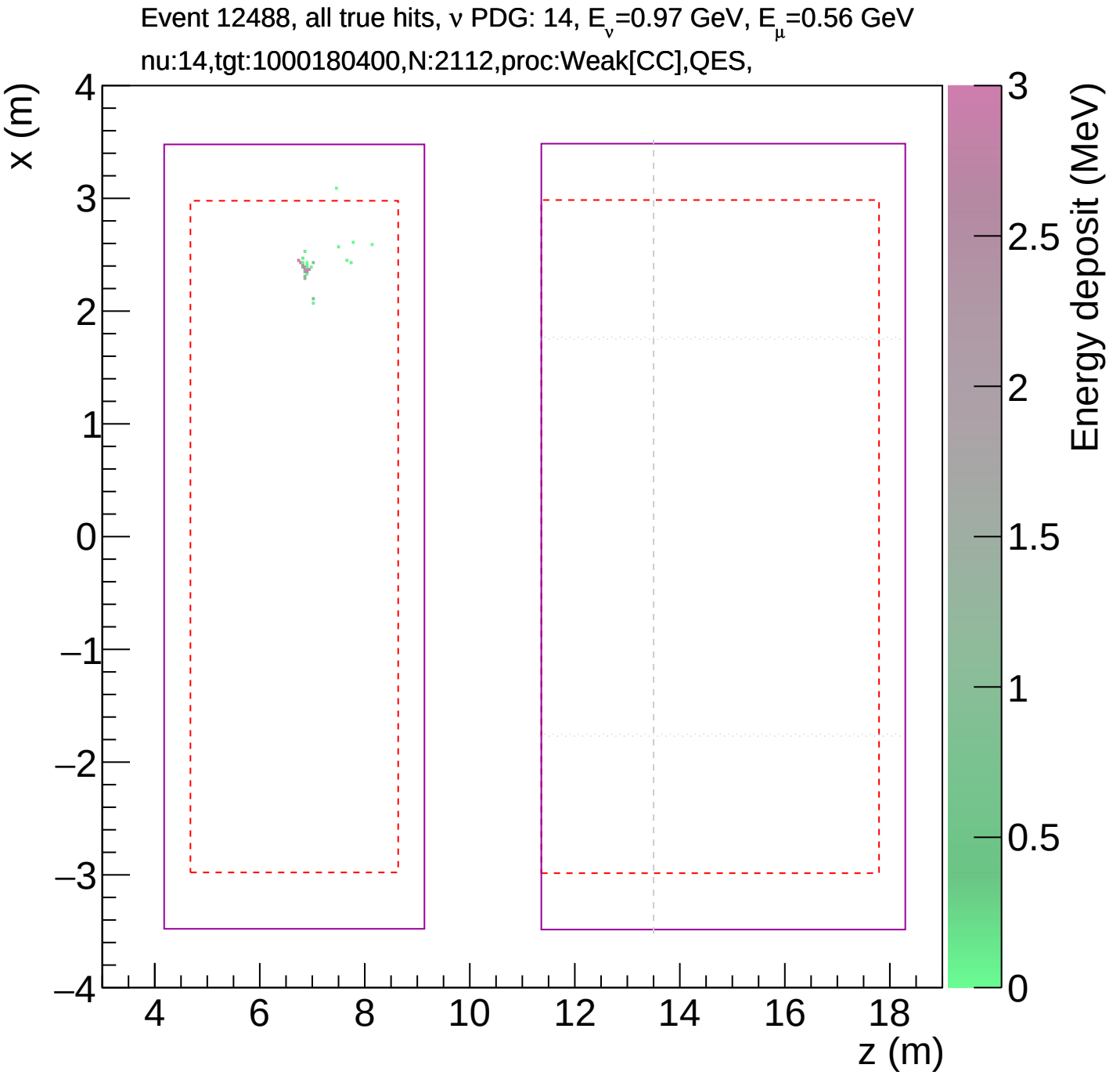

Event 12441, all true hits and traj., ν PDG: 14, E_ν=2.75 GeV, E_μ=0.27 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,charm:4122,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

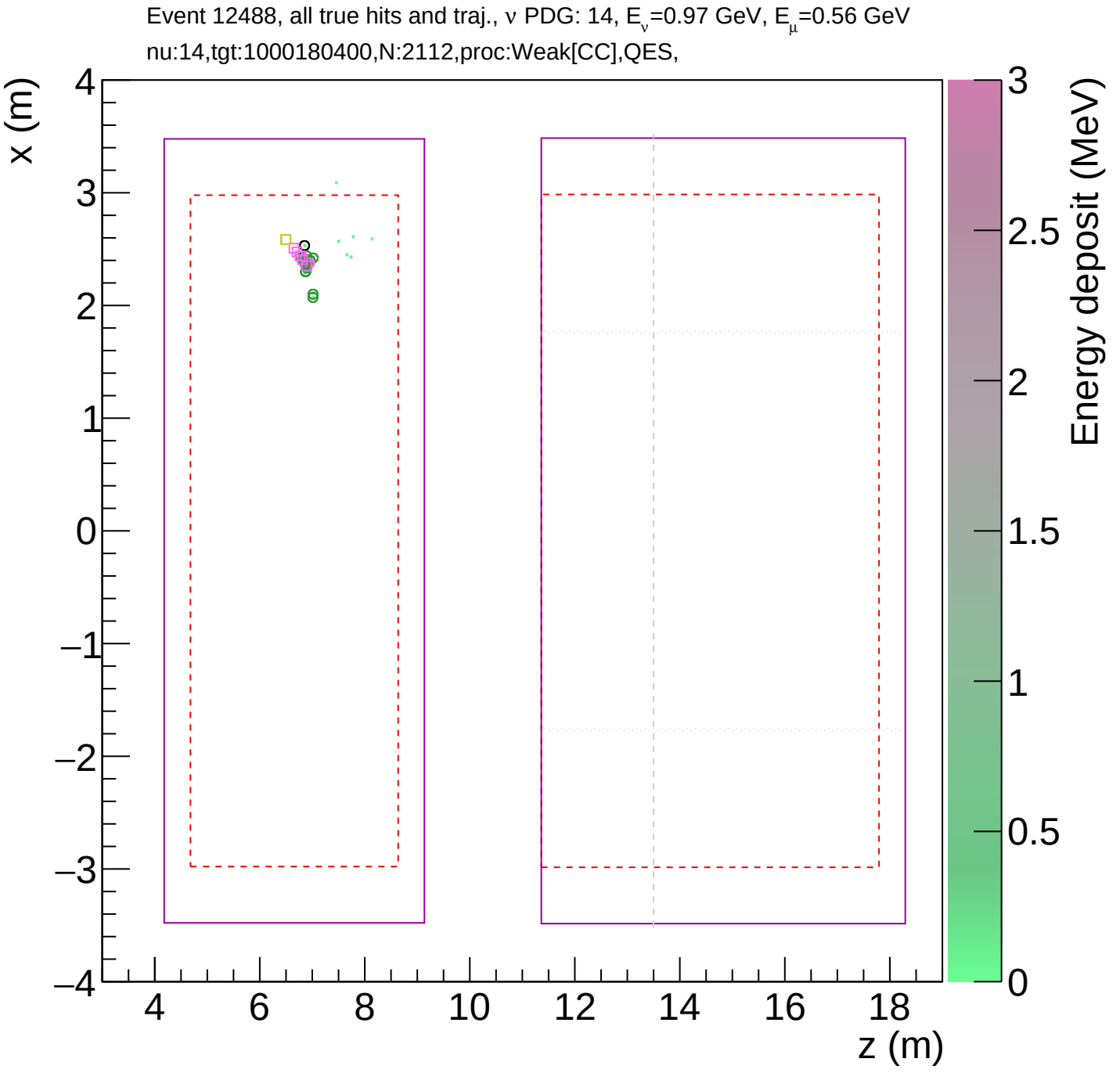

Event 12443, all true hits, ν PDG: 14, E_ν=0.53 GeV, E_μ=0.43 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

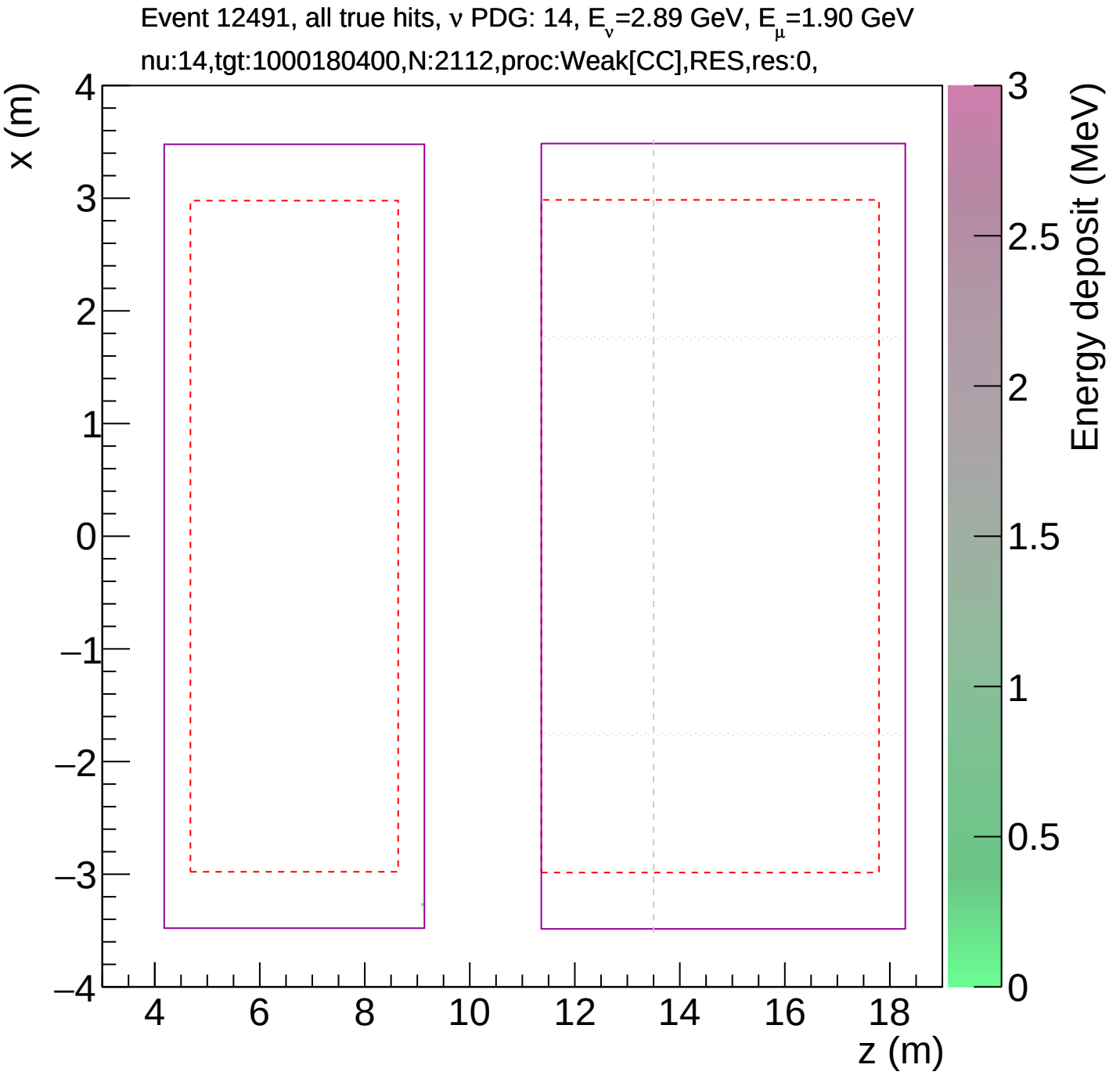

Event 12443, all true hits and traj., ν PDG: 14, E_ν=0.53 GeV, E_μ=0.43 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

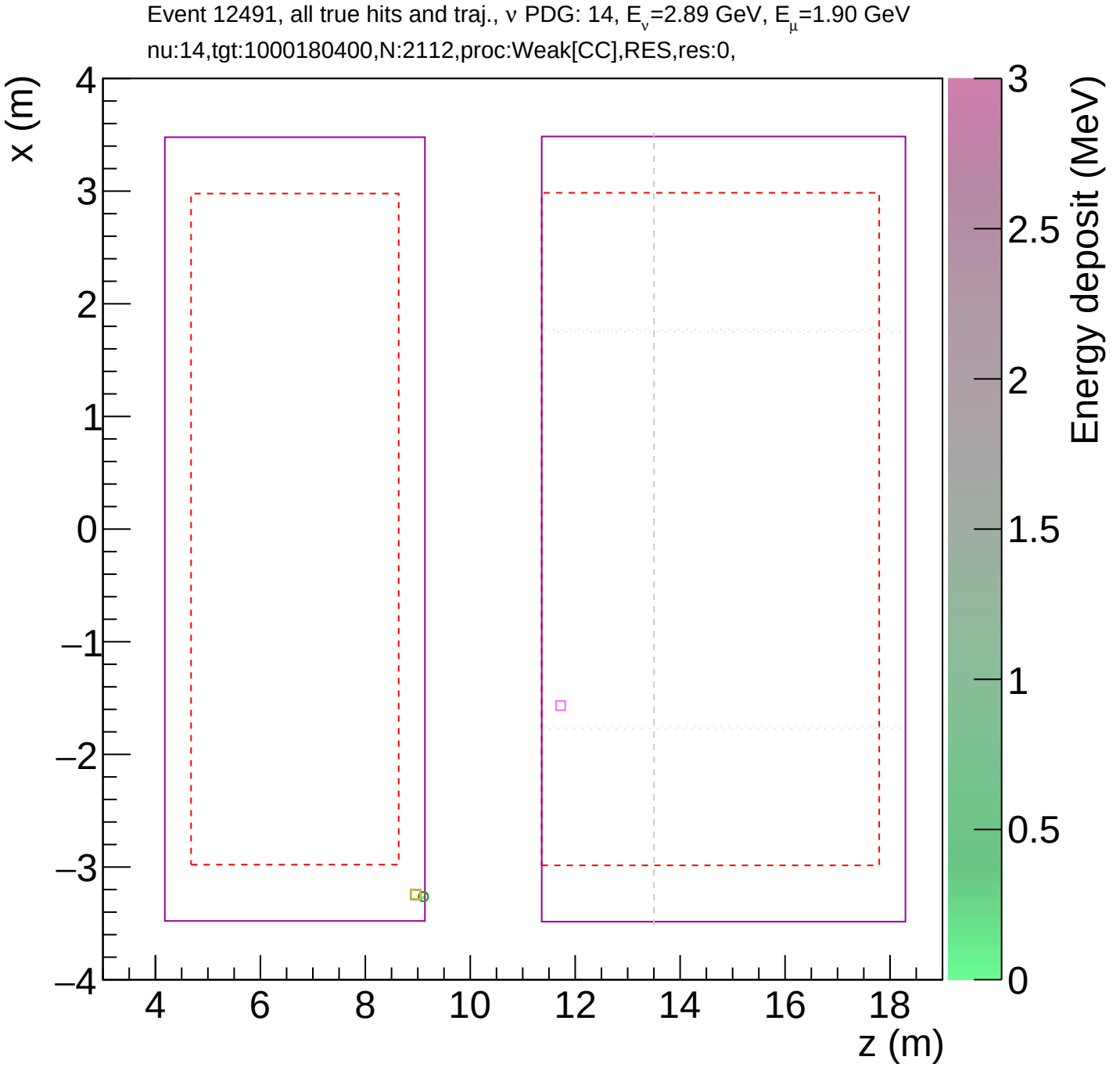

Event 12464, all true hits, ν PDG: 14, E_ν=1.70 GeV, E_μ=1.61 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

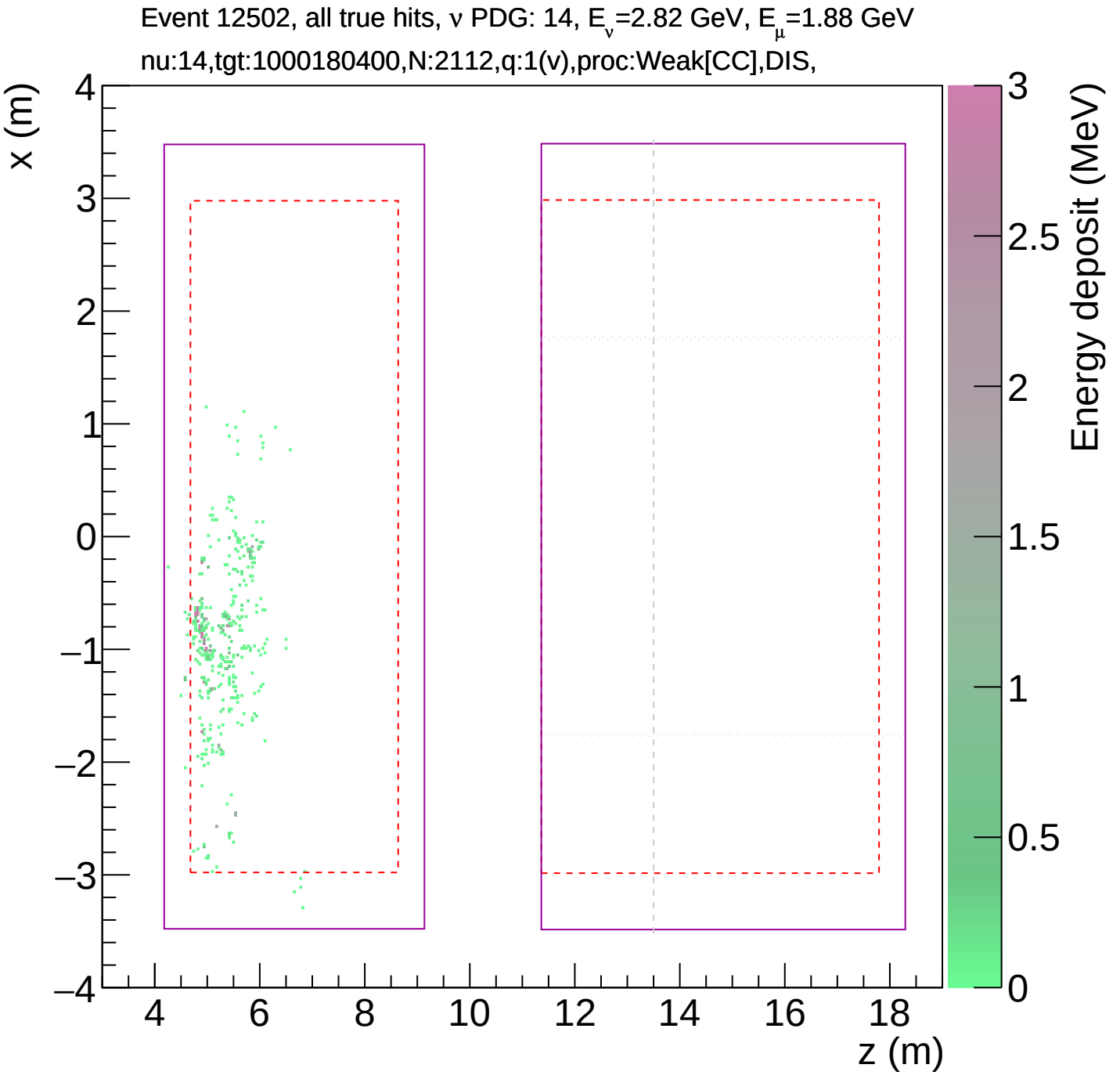

Event 12464, all true hits and traj., ν PDG: 14, E_ν=1.70 GeV, E_μ=1.61 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

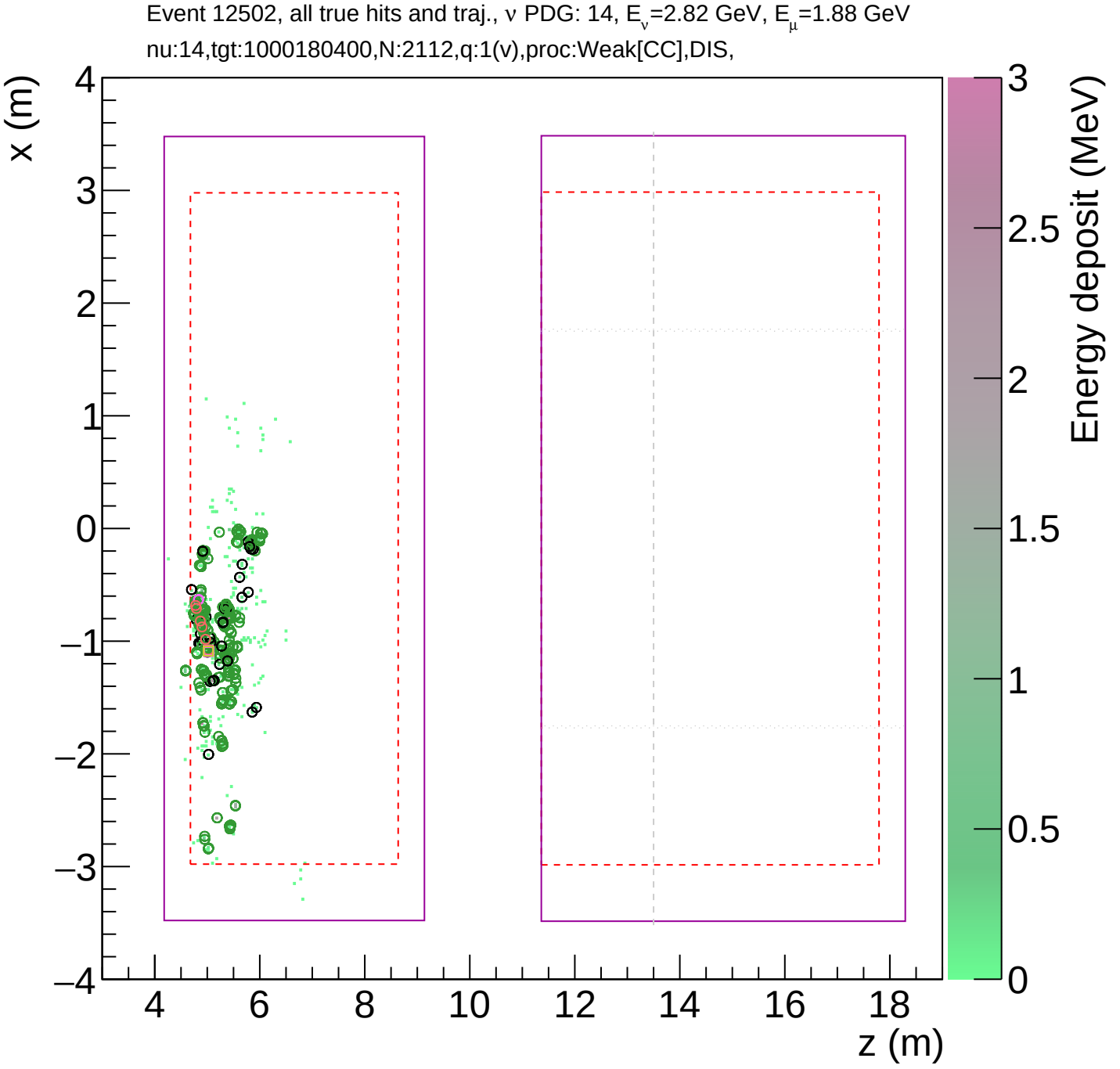

Event 12488, all true hits, ν PDG: 14, E_ν=0.97 GeV, E_μ=0.56 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

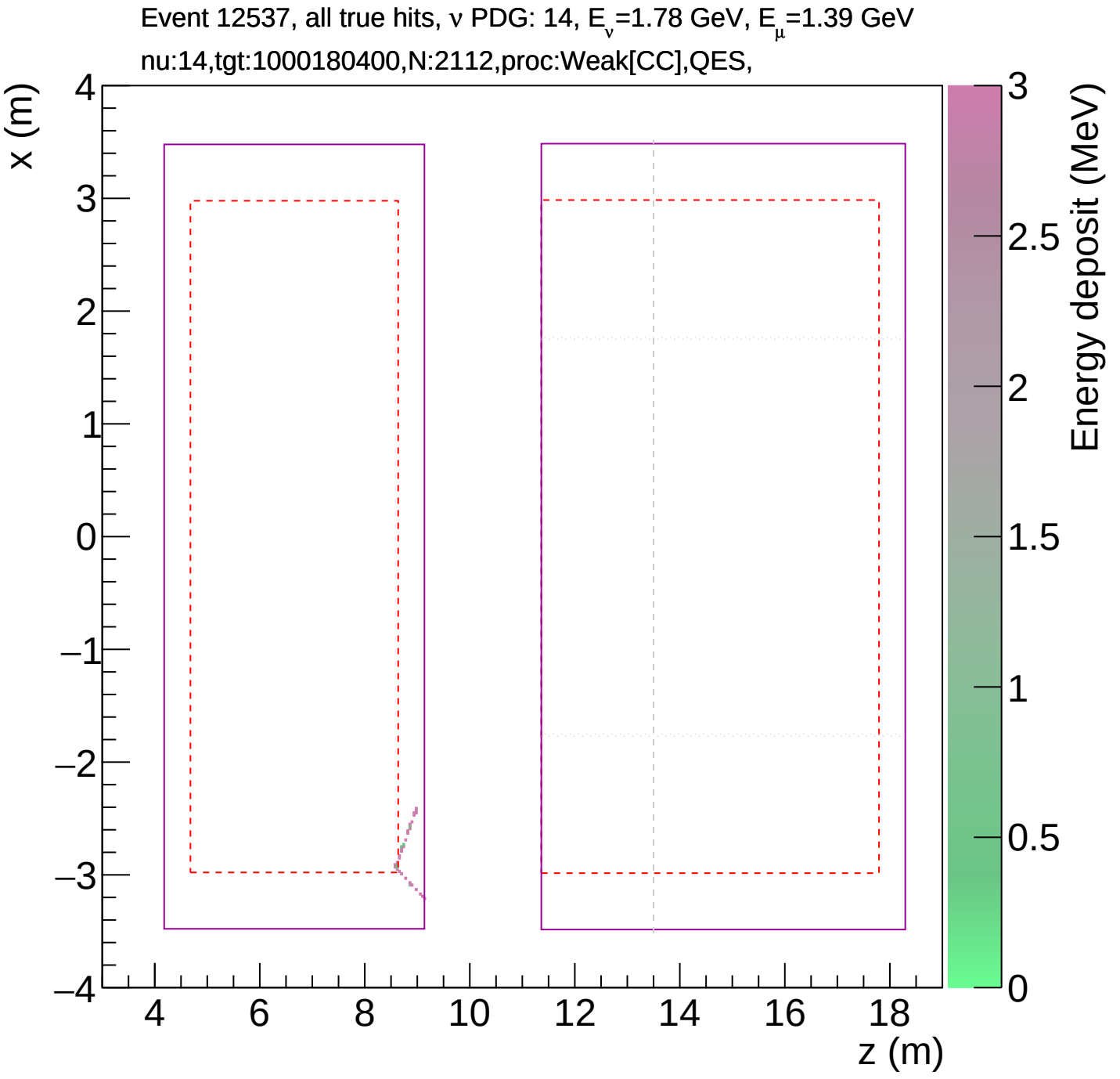

Event 12488, all true hits and traj., ν PDG: 14, E_ν=0.97 GeV, E_μ=0.56 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

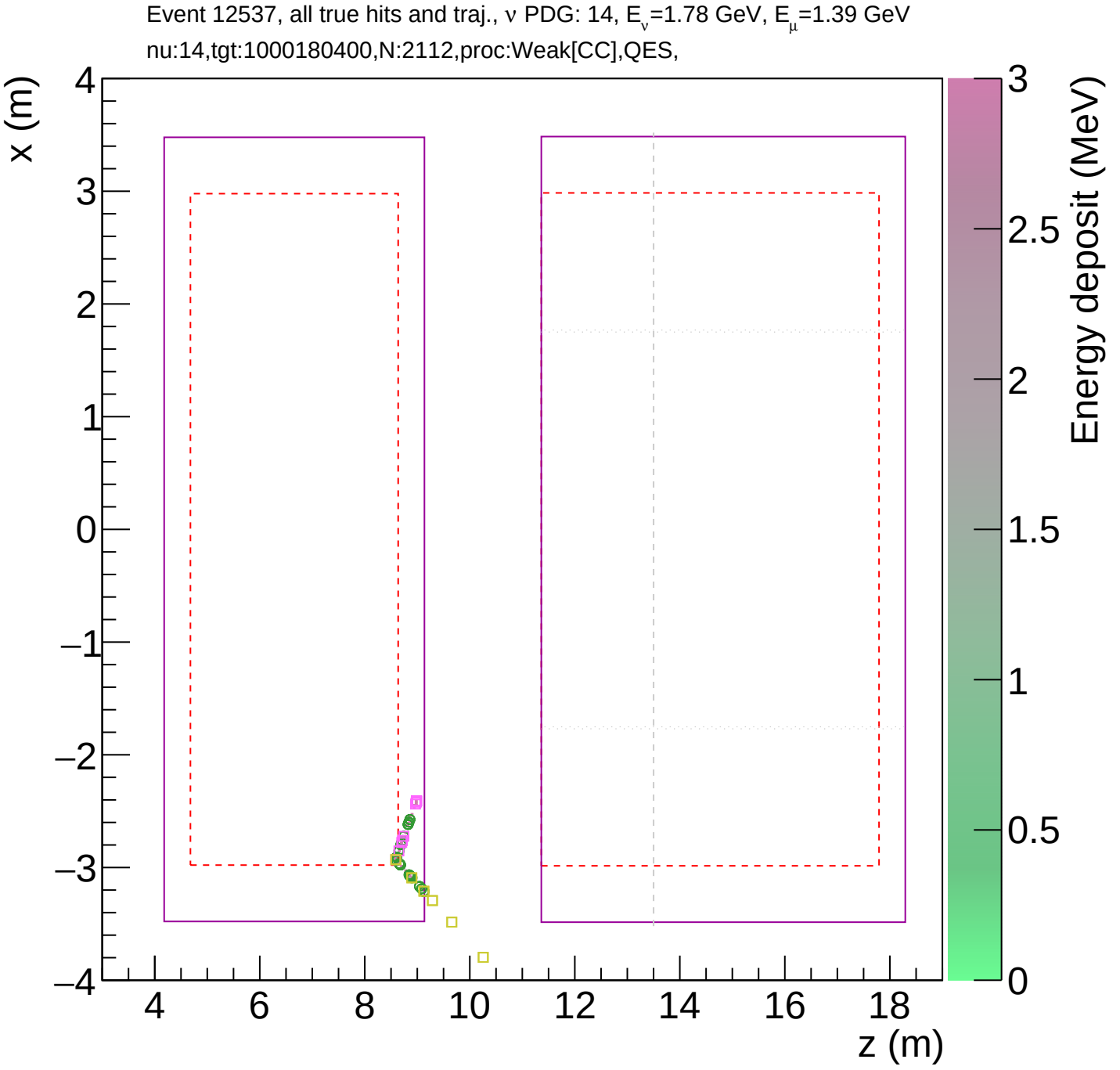

Event 12491, all true hits, ν PDG: 14, E_ν=2.89 GeV, E_μ=1.90 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

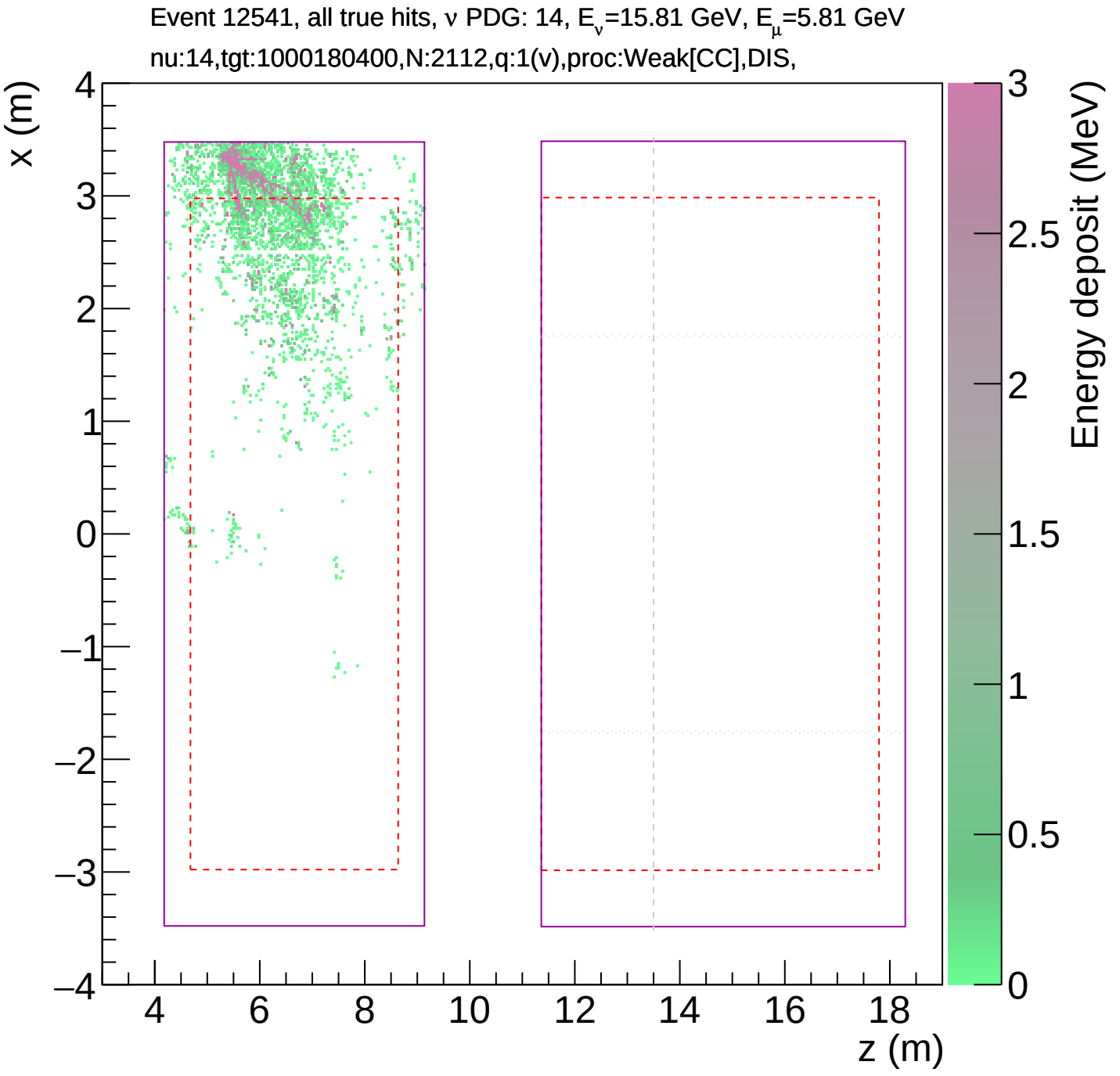

Event 12491, all true hits and traj., ν PDG: 14, E_ν=2.89 GeV, E_μ=1.90 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

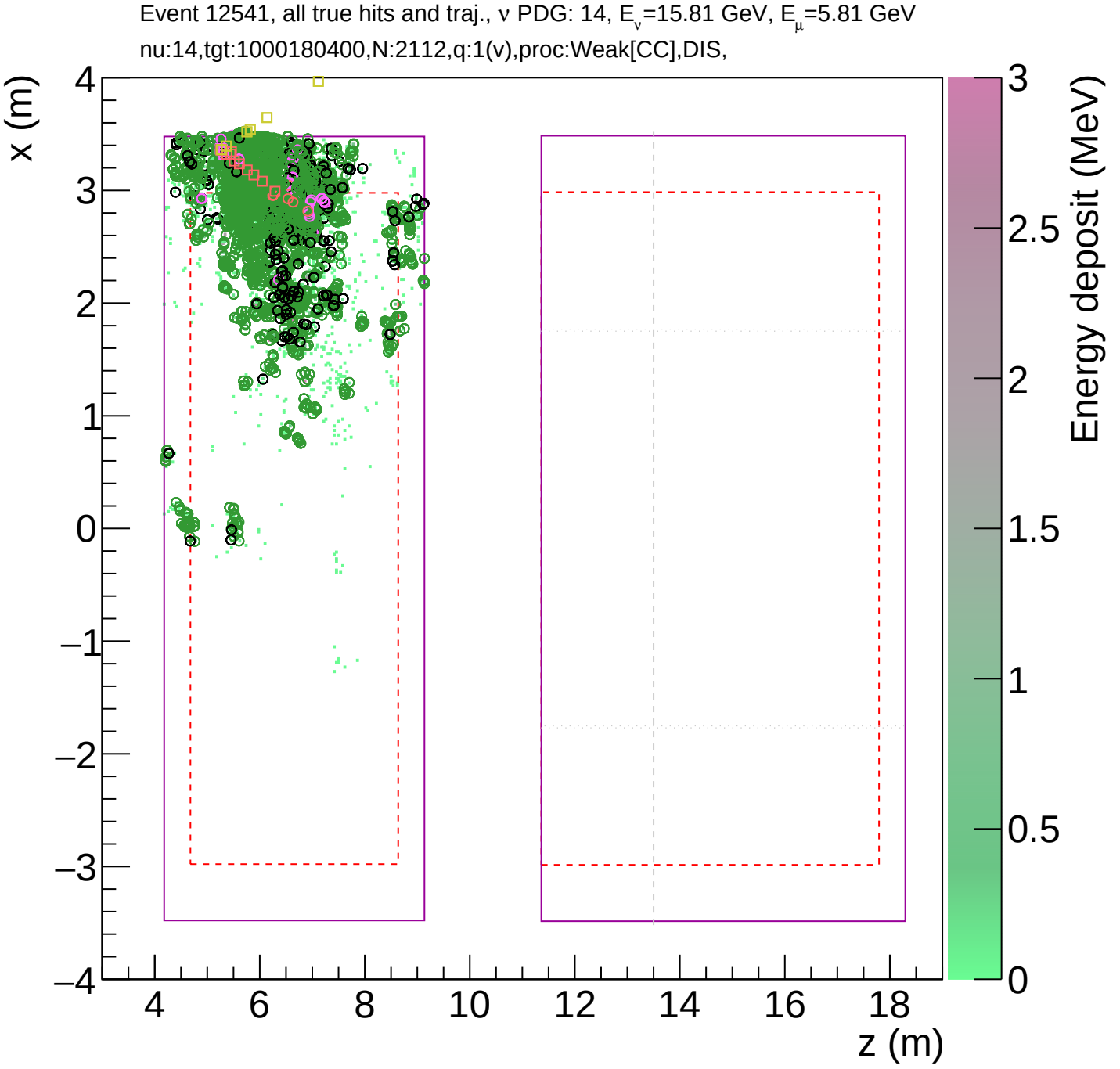

Event 12502, all true hits, ν PDG: 14, E_ν=2.82 GeV, E_μ=1.88 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

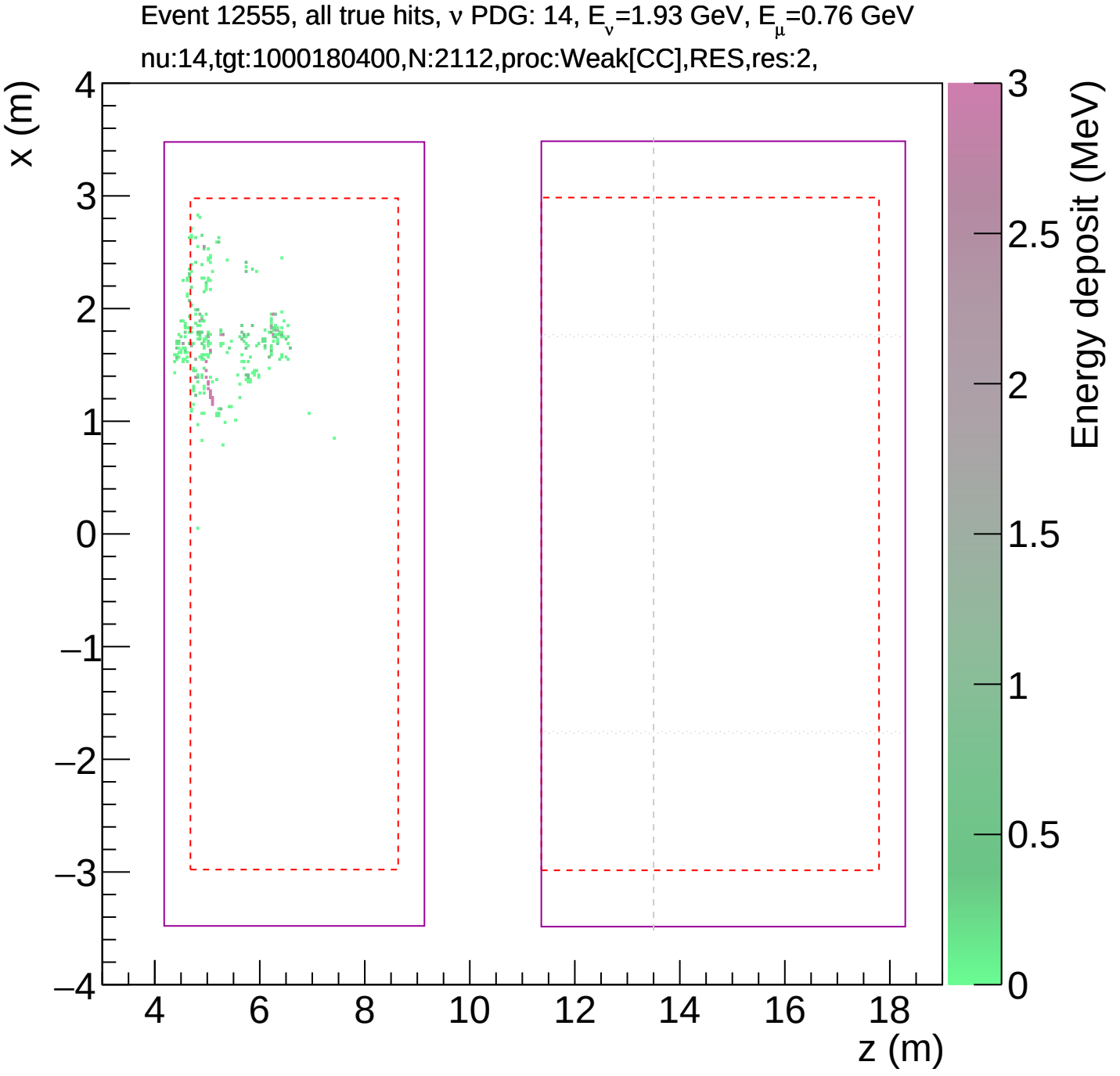

Event 12502, all true hits and traj., ν PDG: 14, E_ν=2.82 GeV, E_μ=1.88 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

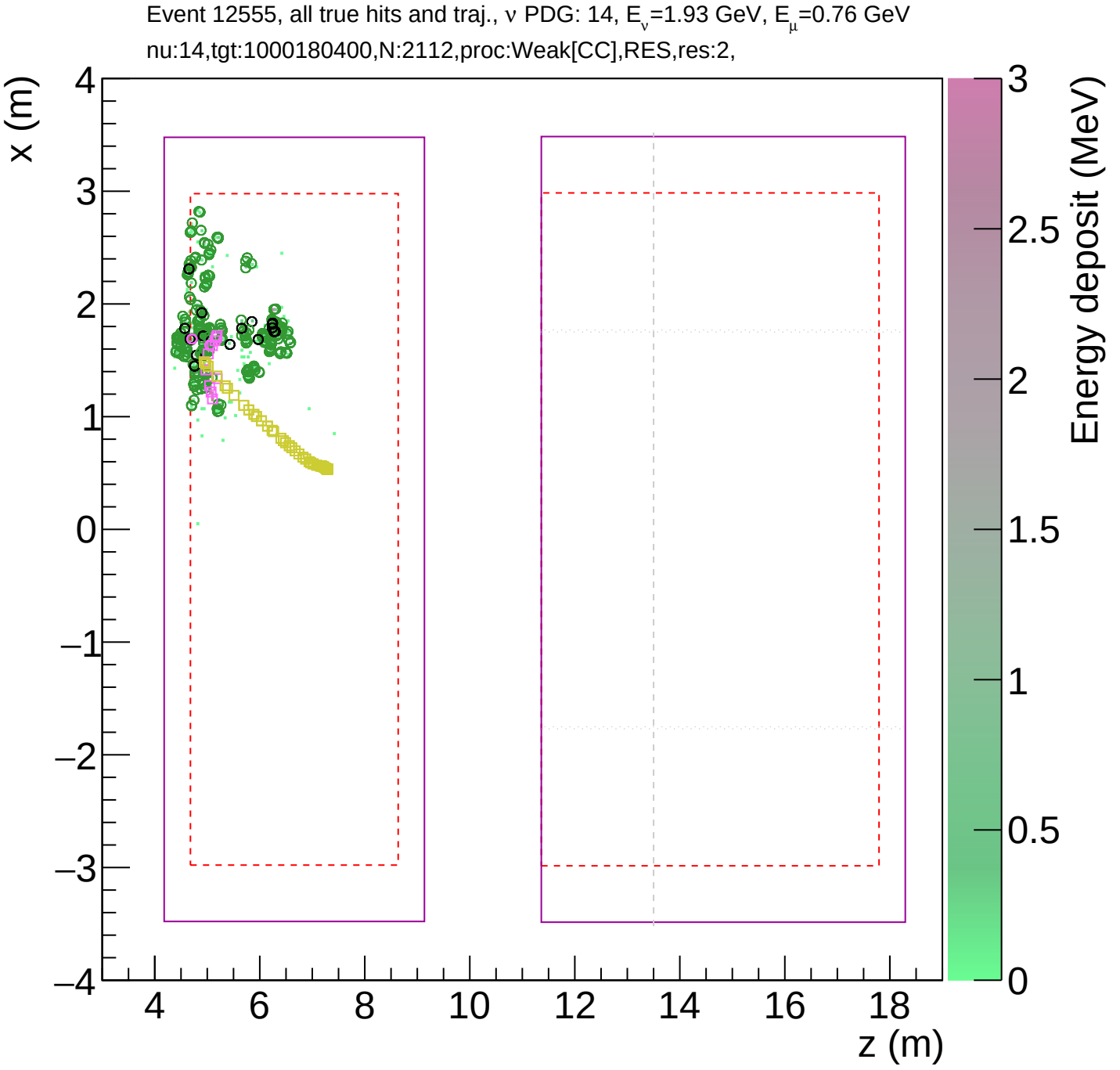

Event 12537, all true hits, ν PDG: 14, E_ν=1.78 GeV, E_μ=1.39 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

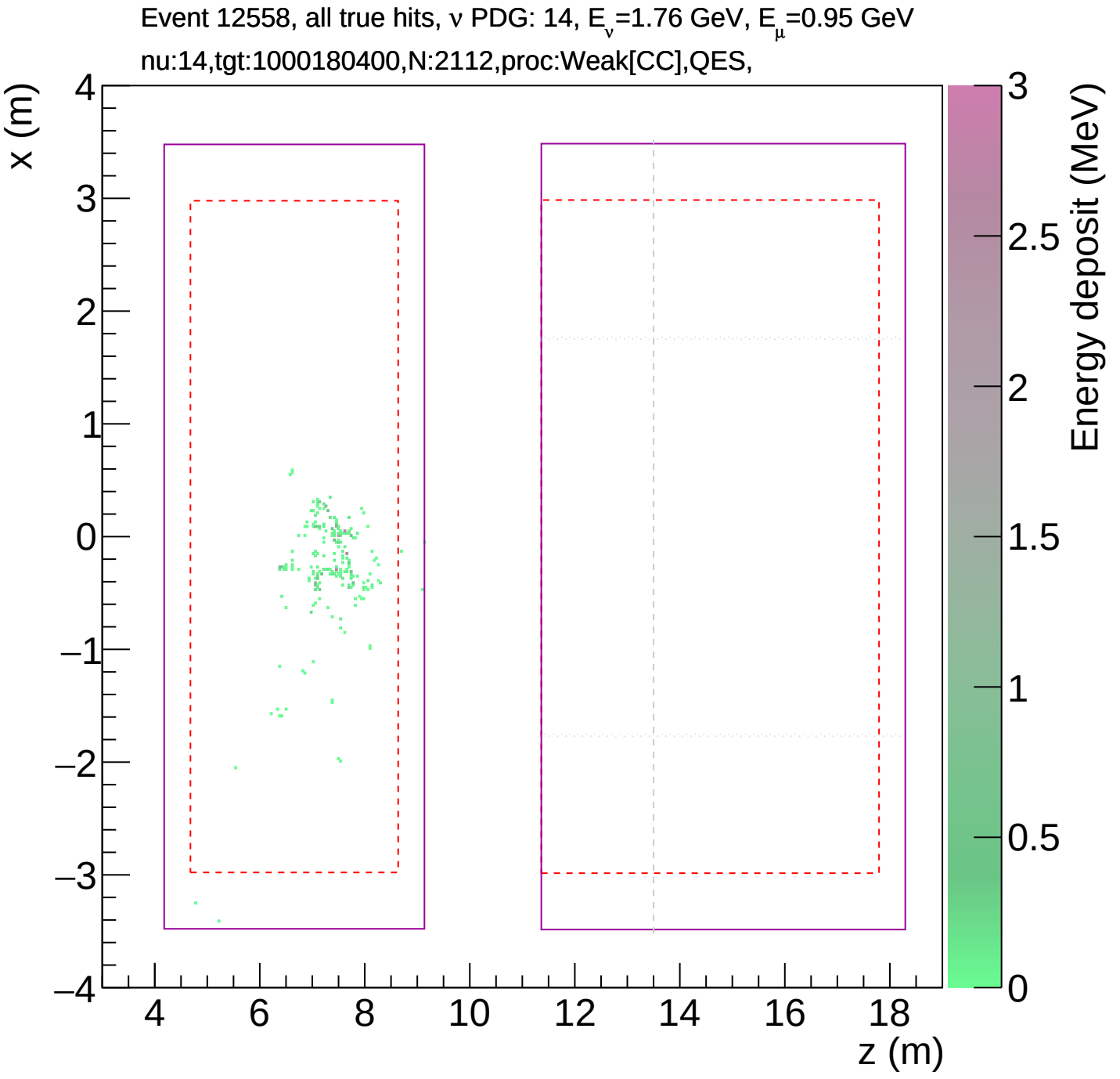

Event 12537, all true hits and traj., ν PDG: 14, E_ν=1.78 GeV, E_μ=1.39 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

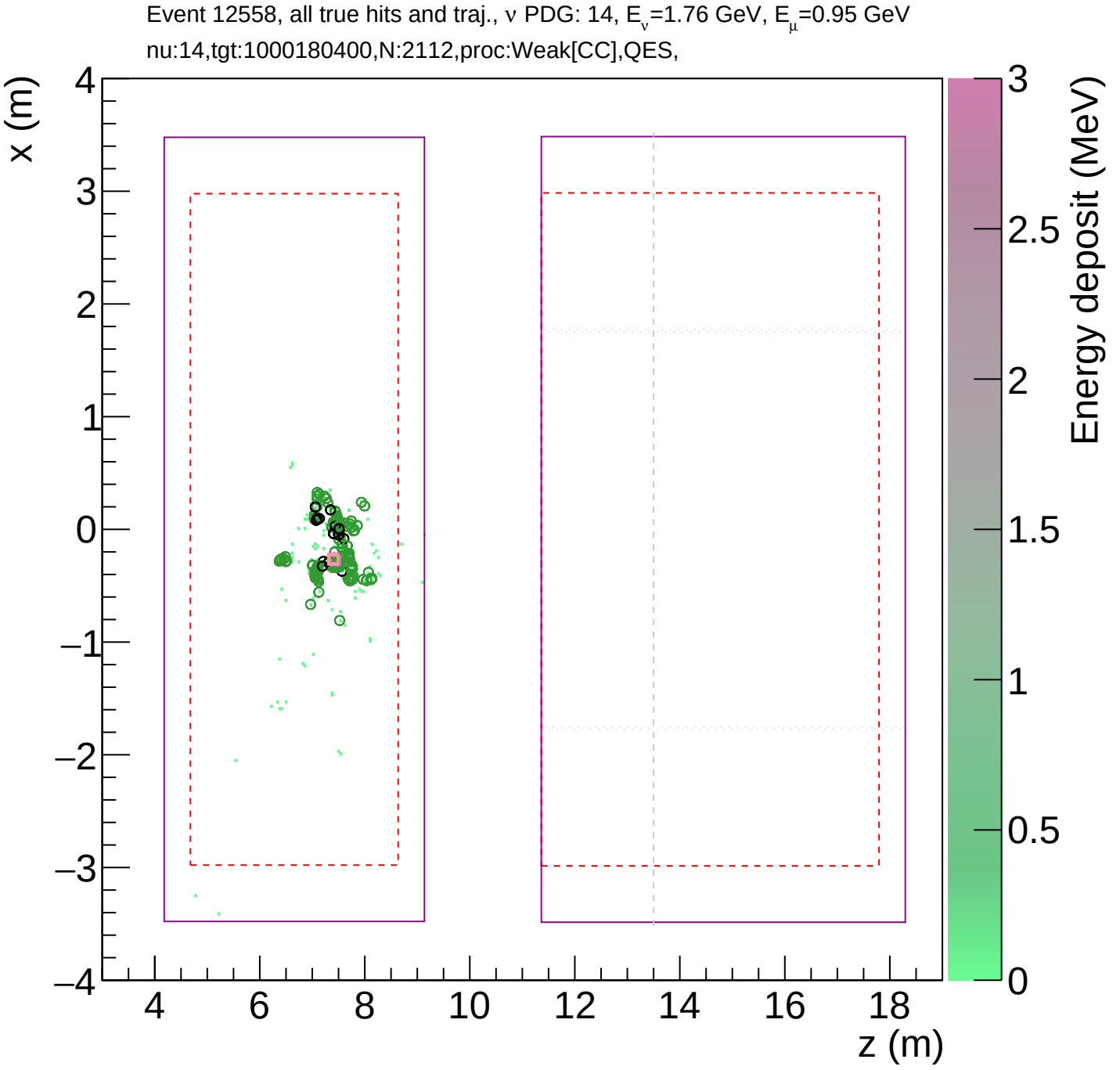

Event 12541, all true hits, ν PDG: 14, E_ν=15.81 GeV, E_μ=5.81 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

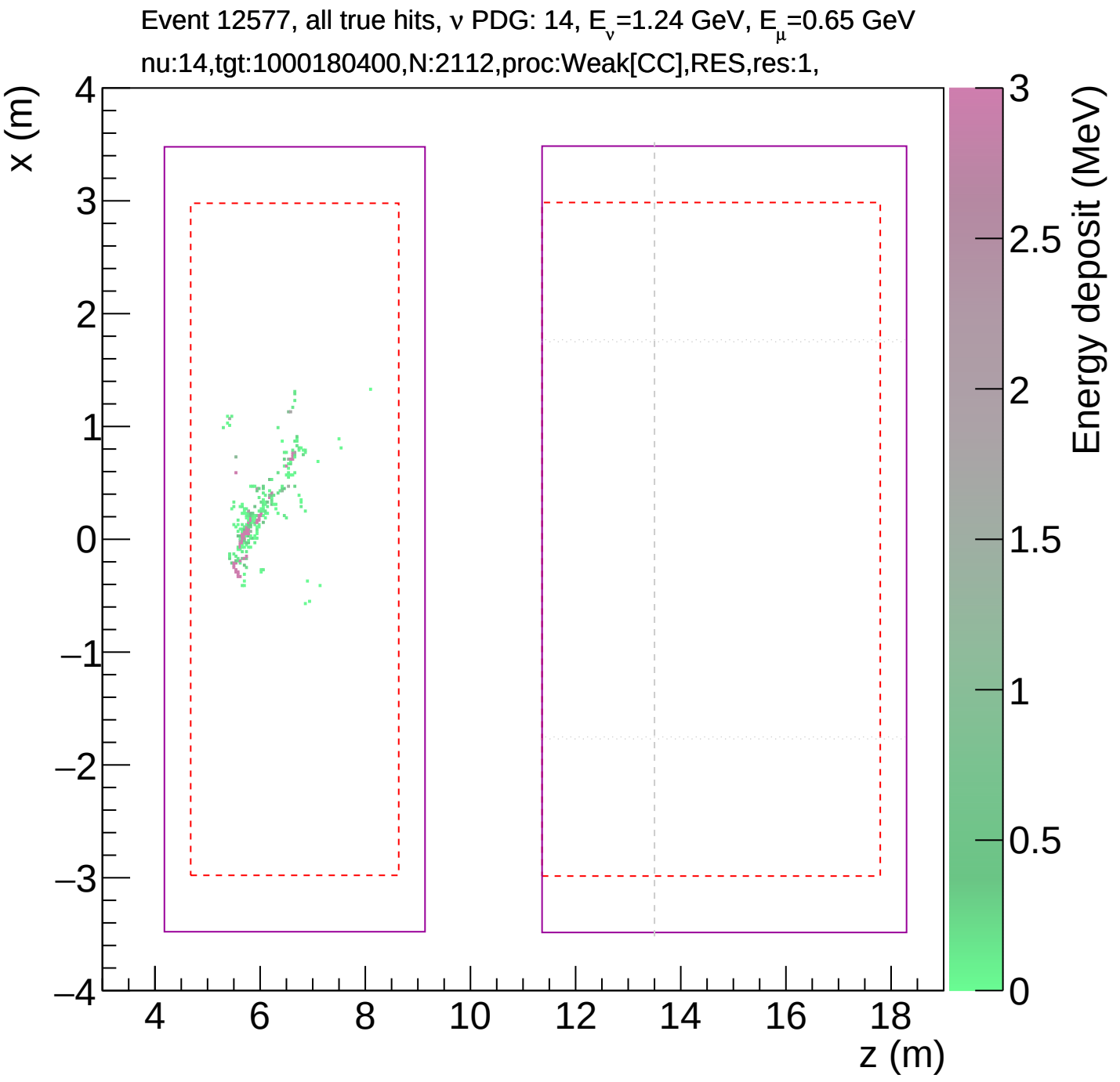

Event 12541, all true hits and traj., ν PDG: 14, E_ν=15.81 GeV, E_μ=5.81 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

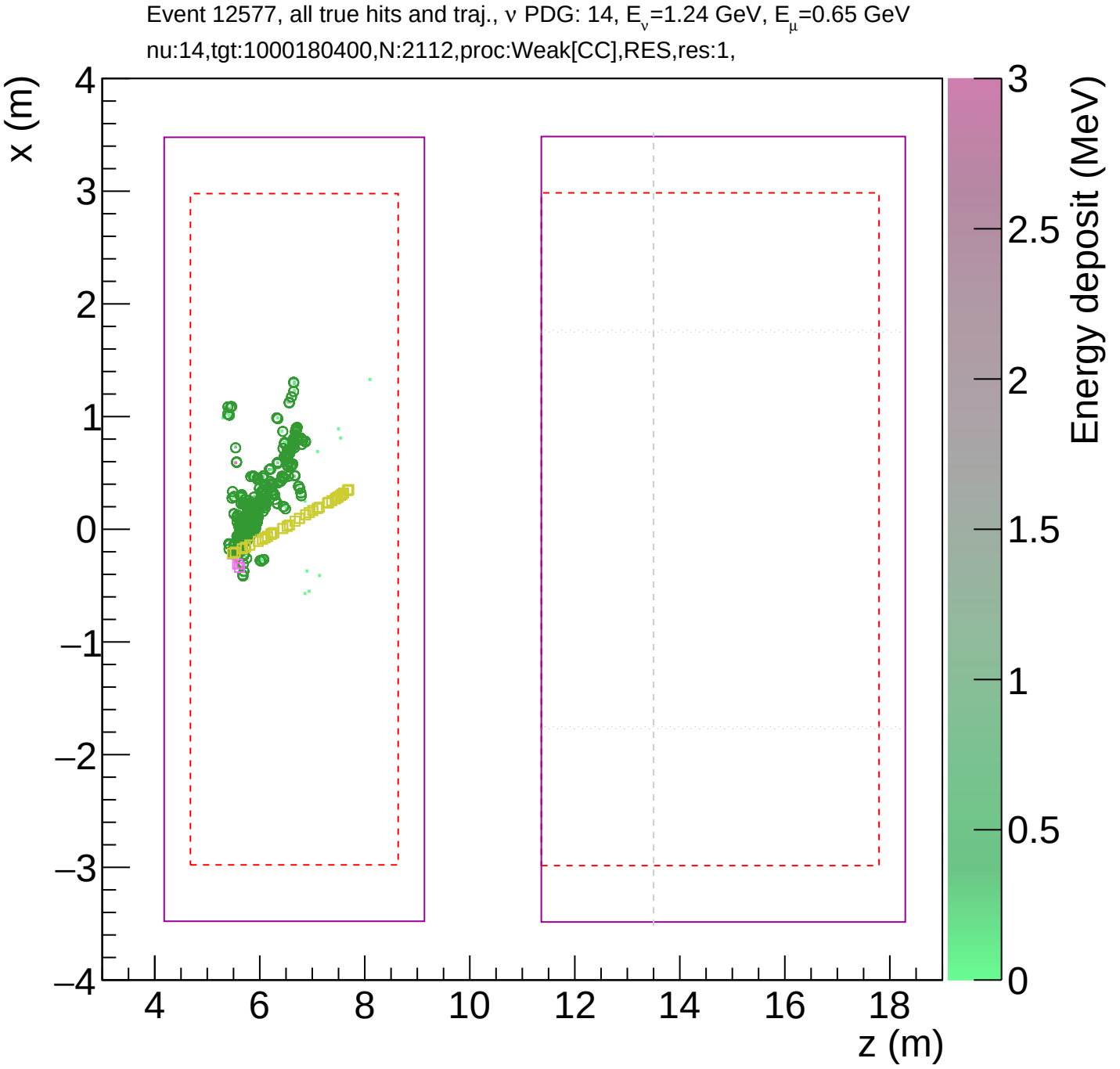

Event 12555, all true hits, ν PDG: 14, E_ν=1.93 GeV, E_μ=0.76 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

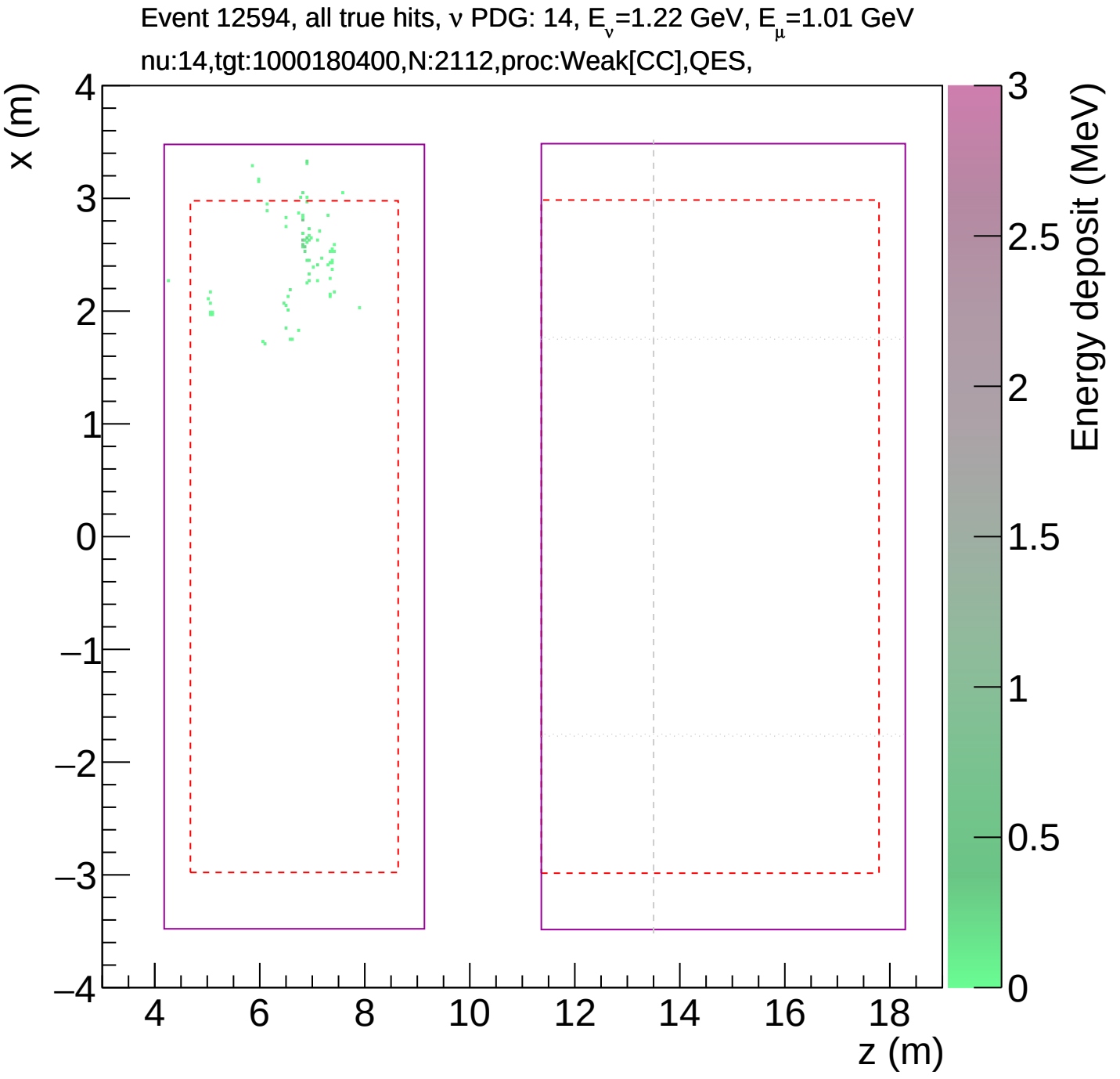

Event 12555, all true hits and traj., ν PDG: 14, E_ν=1.93 GeV, E_μ=0.76 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

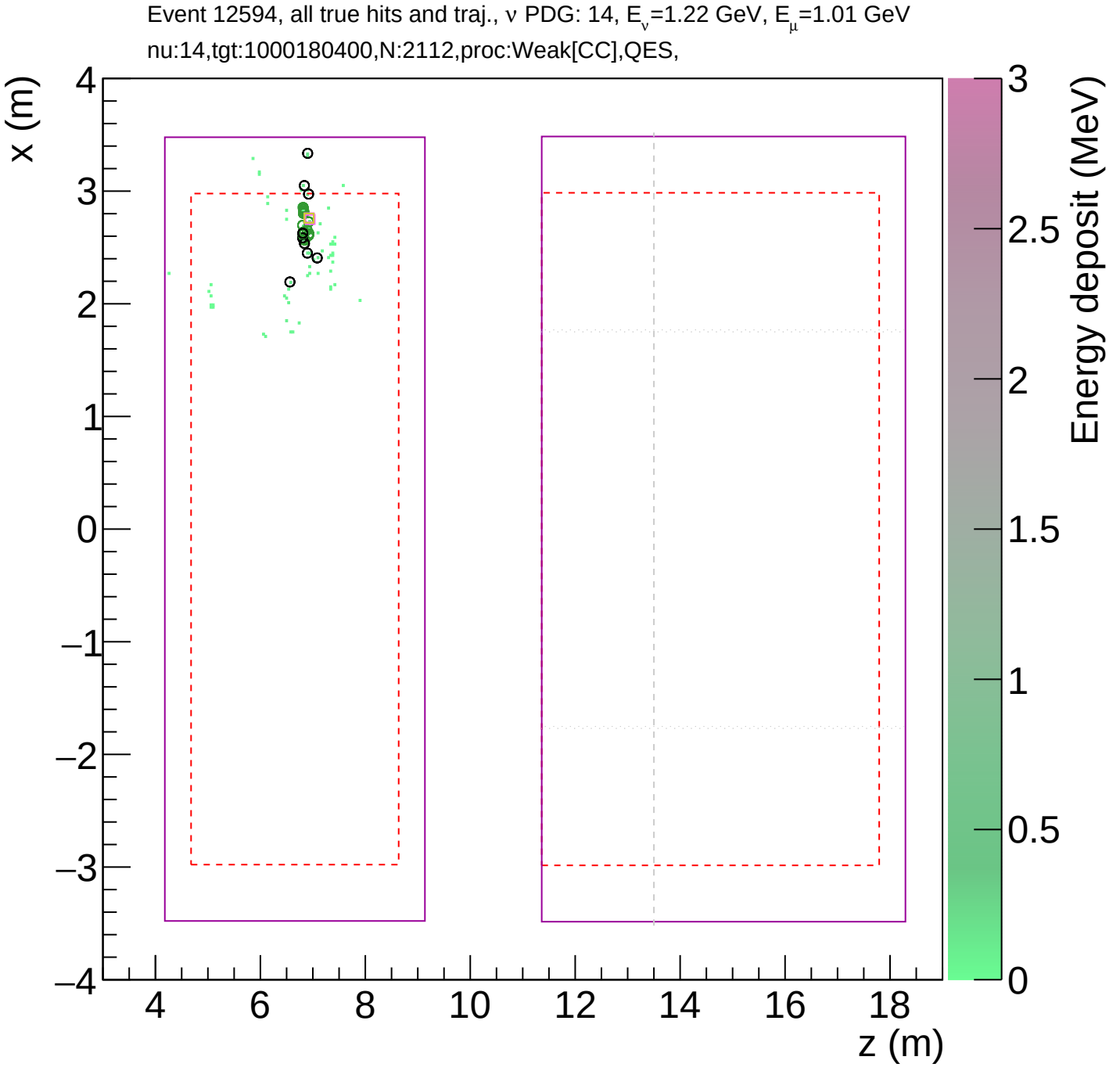

Event 12558, all true hits, ν PDG: 14, E_ν=1.76 GeV, E_μ=0.95 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

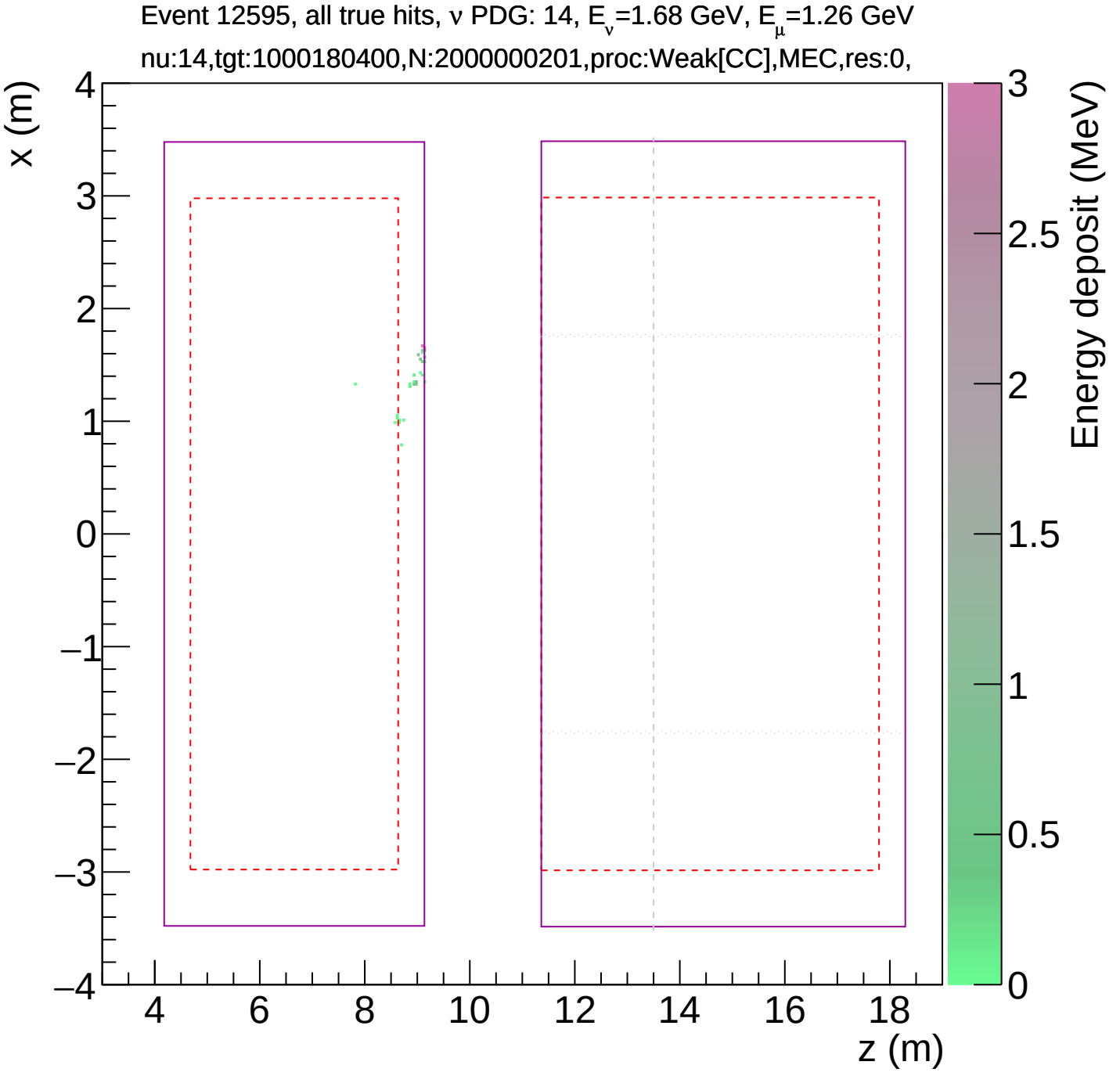

Event 12558, all true hits and traj., ν PDG: 14, E_ν=1.76 GeV, E_μ=0.95 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

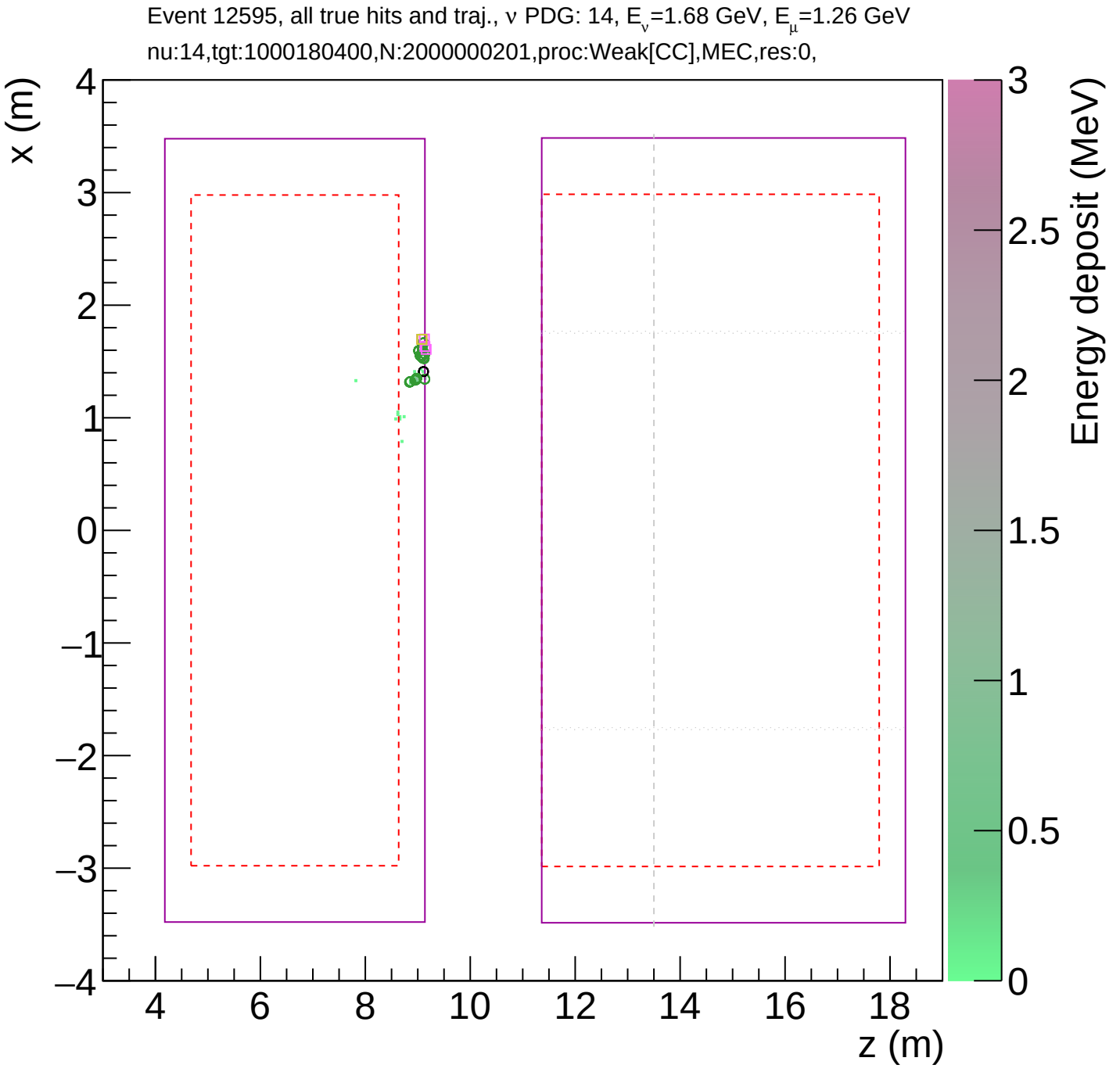

Event 12577, all true hits, ν PDG: 14, E_ν=1.24 GeV, E_μ=0.65 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

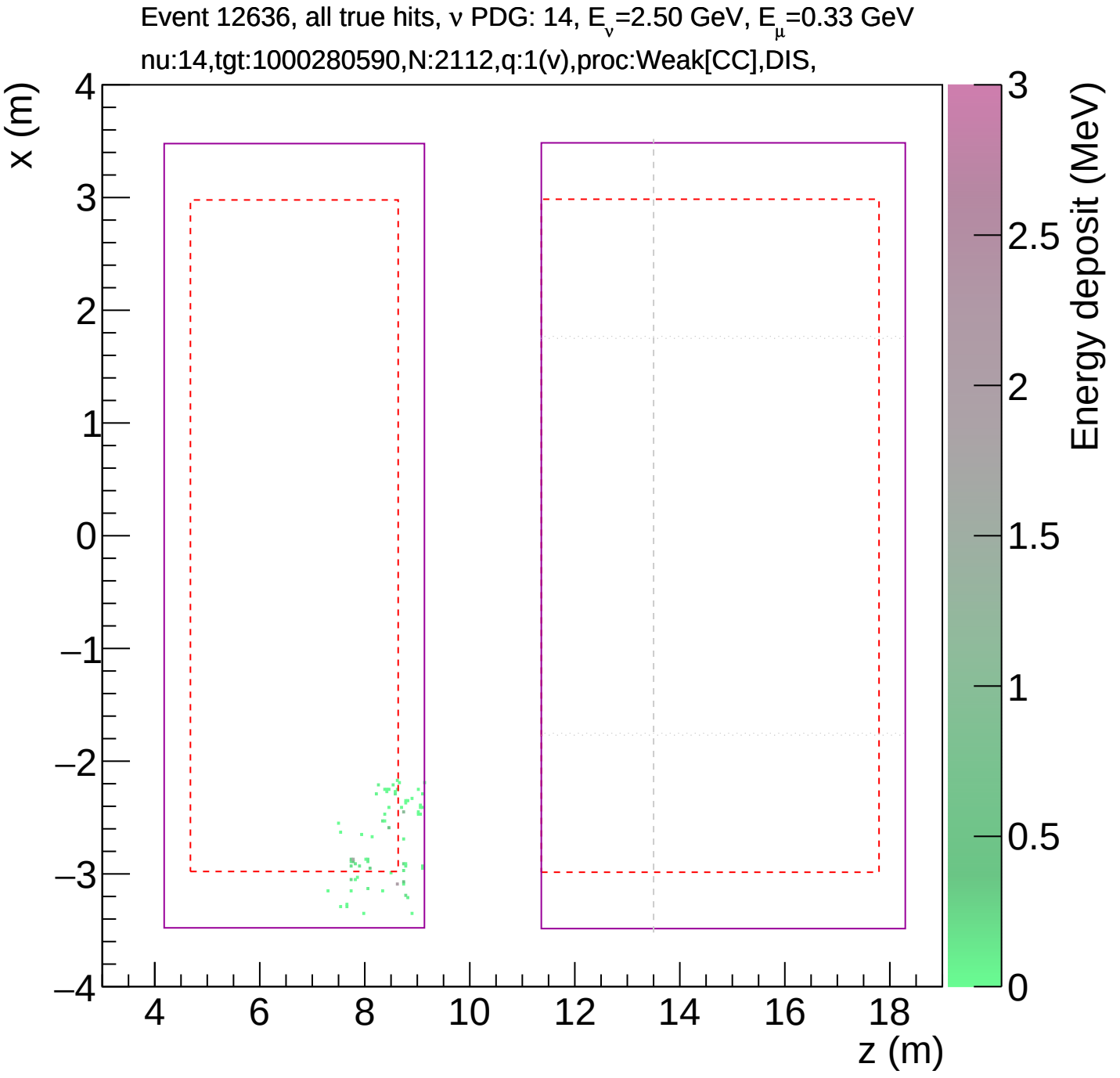

Event 12577, all true hits and traj., ν PDG: 14, E$_\nu$=1.24 GeV, E$_\mu$=0.65 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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14
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18
2.5
1.5
0.5

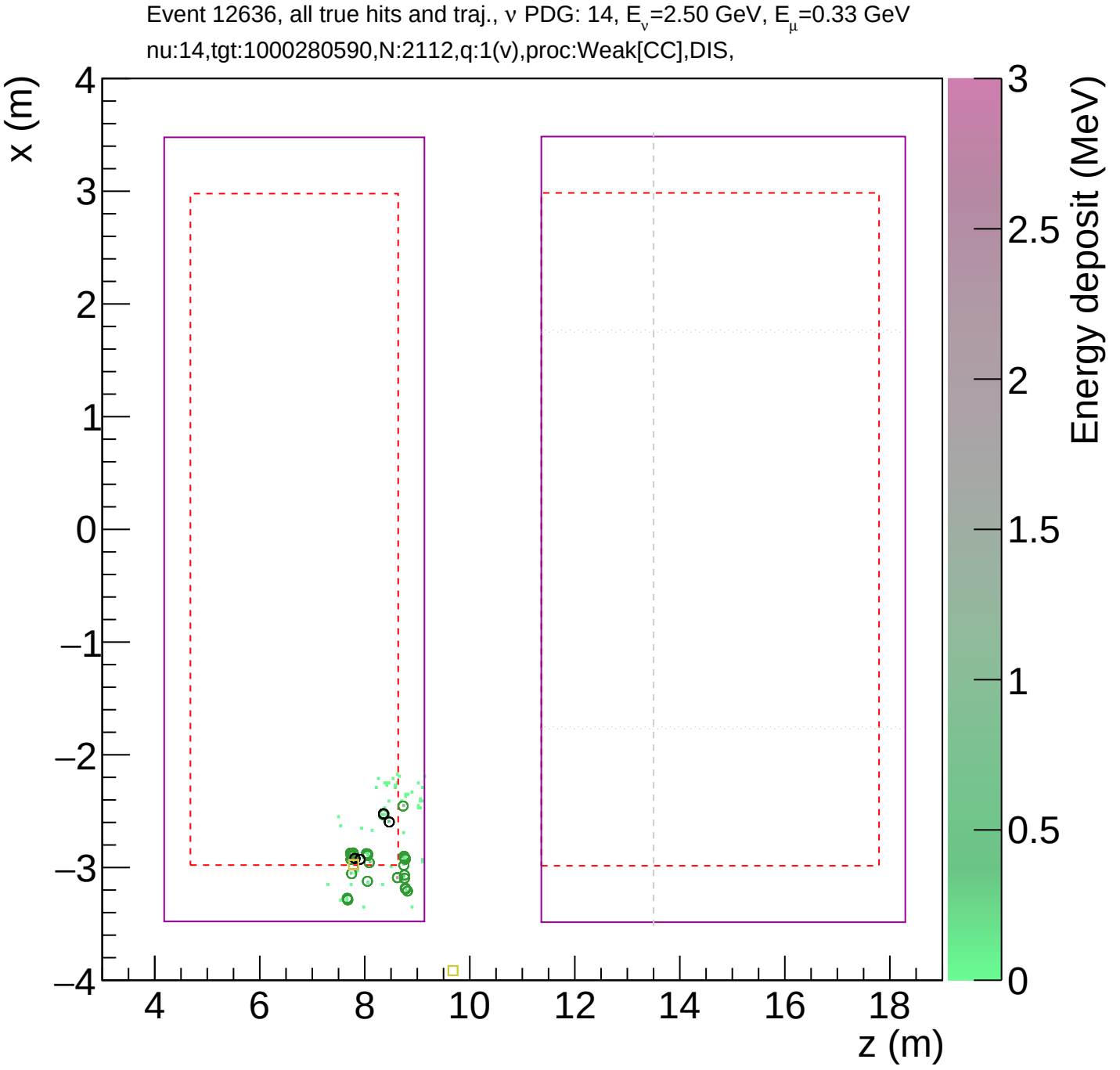

Event 12594, all true hits, ν PDG: 14, E_ν=1.22 GeV, E_μ=1.01 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

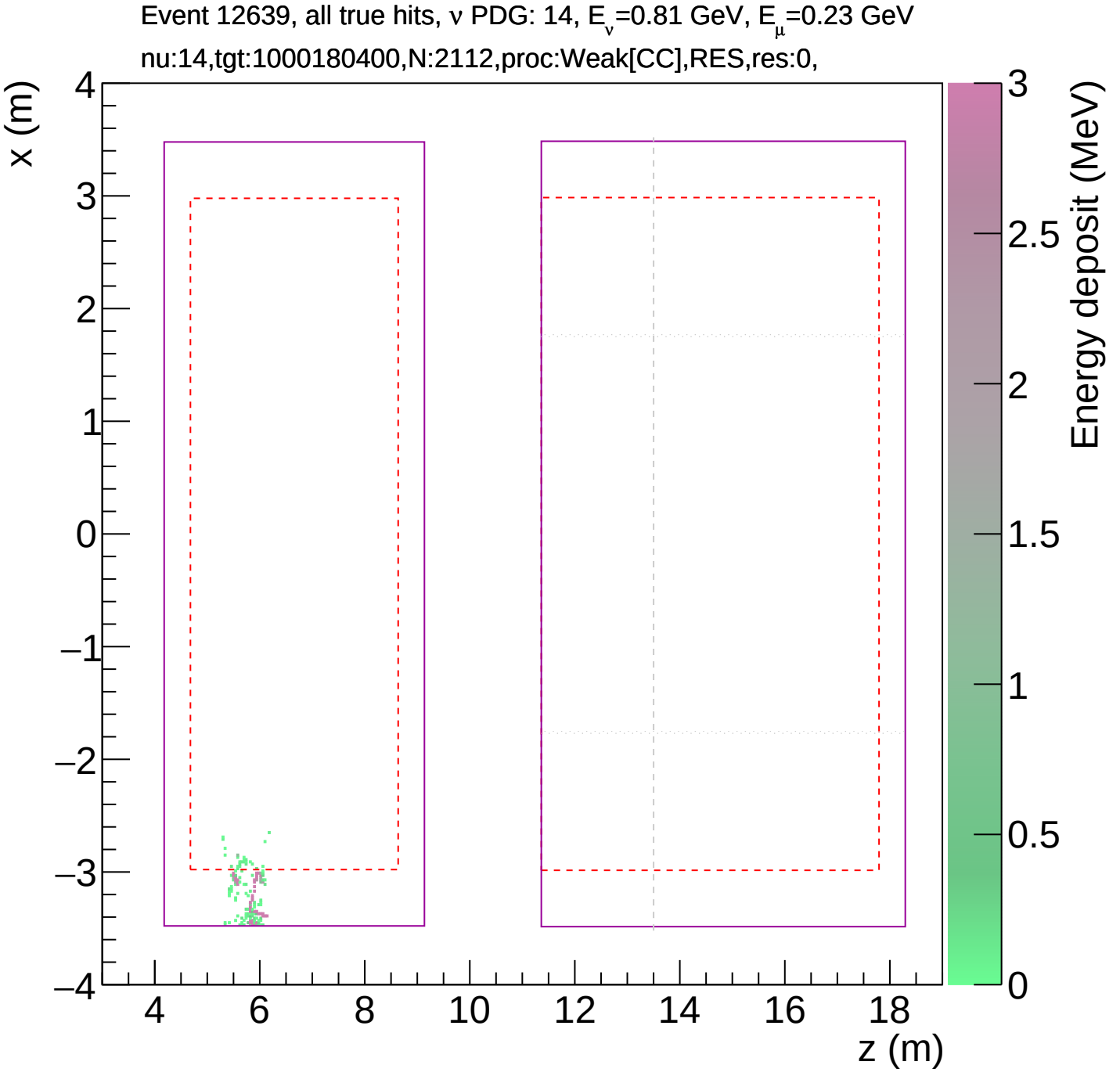

Event 12594, all true hits and traj., ν PDG: 14, E_ν=1.22 GeV, E_μ=1.01 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
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−2
−3
−4
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12
14
16
18
2.5
1.5
0.5

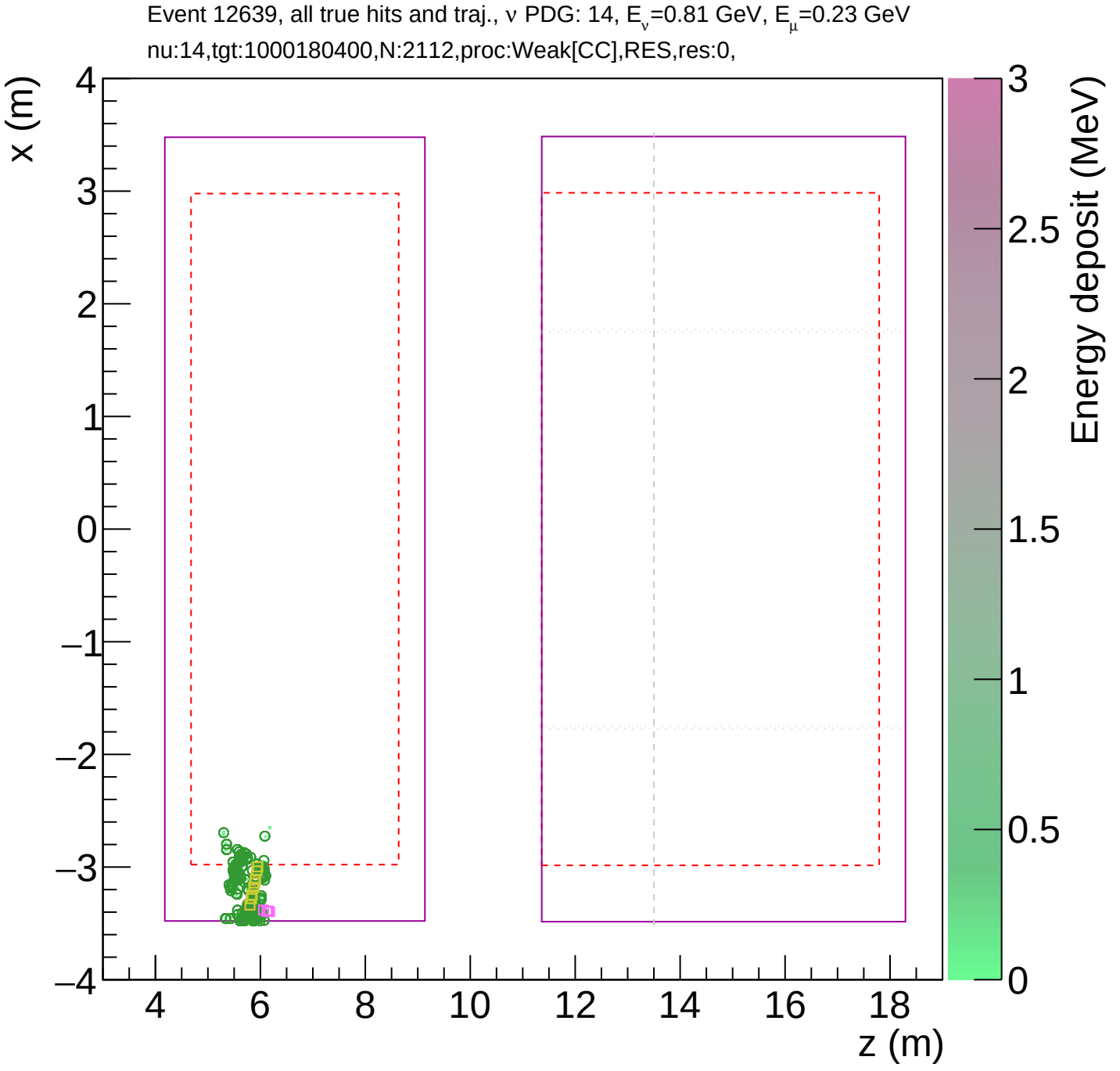

Event 12595, all true hits, ν PDG: 14, E_ν=1.68 GeV, E_μ=1.26 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

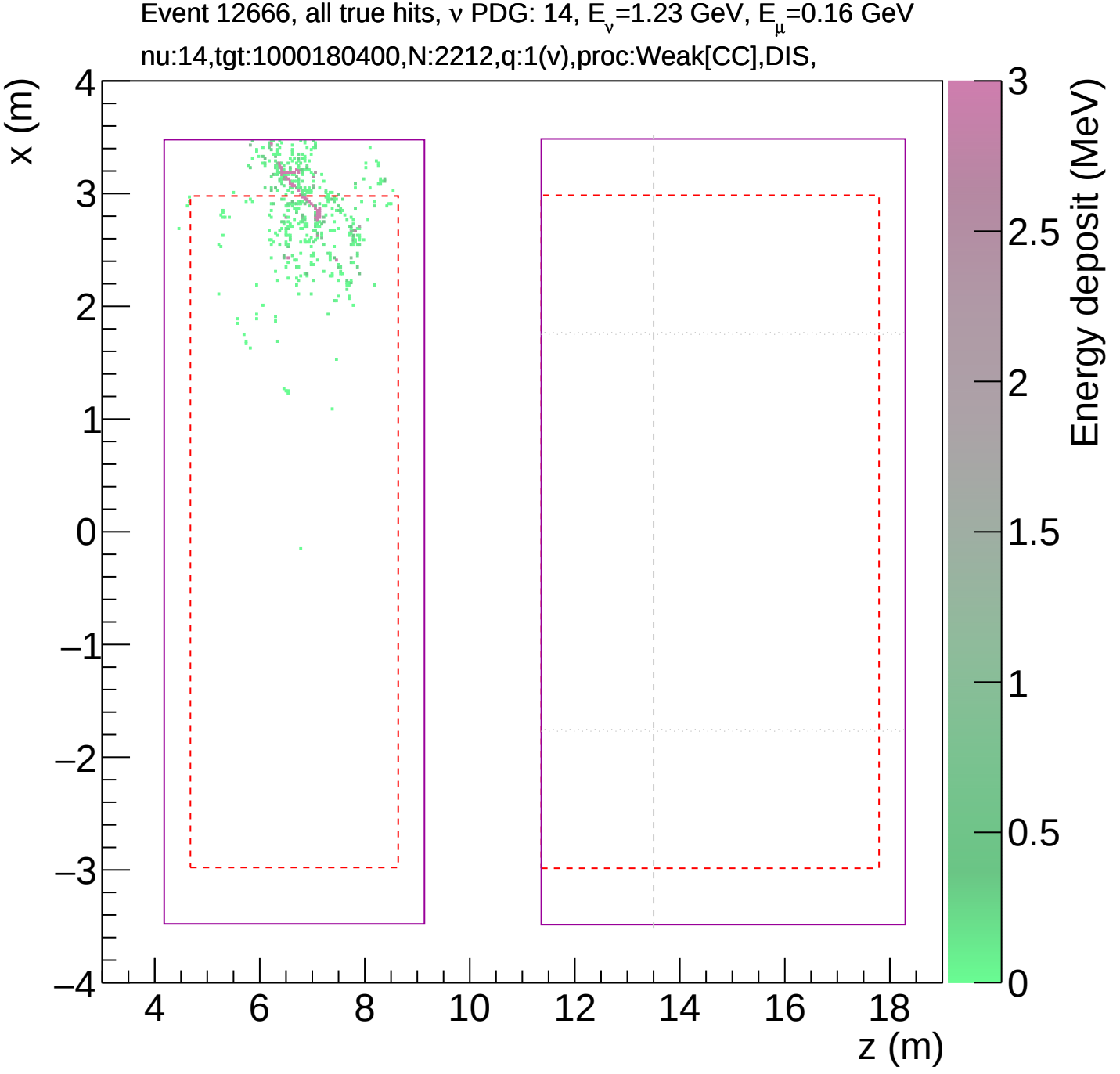

Event 12595, all true hits and traj., ν PDG: 14, E_ν=1.68 GeV, E_μ=1.26 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

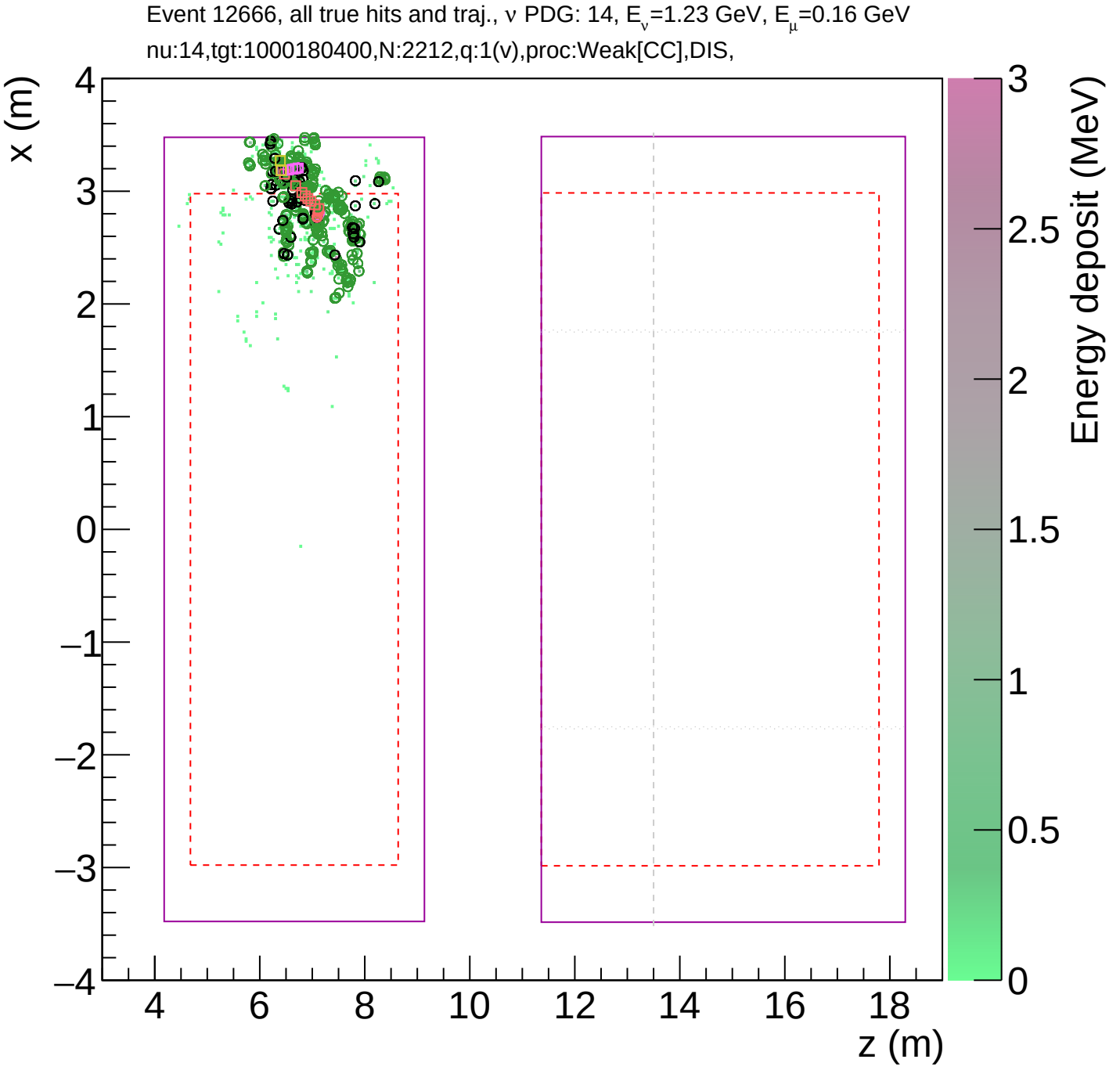

Event 12636, all true hits, ν PDG: 14, E_ν=2.50 GeV, E_μ=0.33 GeV
nu:14,tgt:1000280590,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

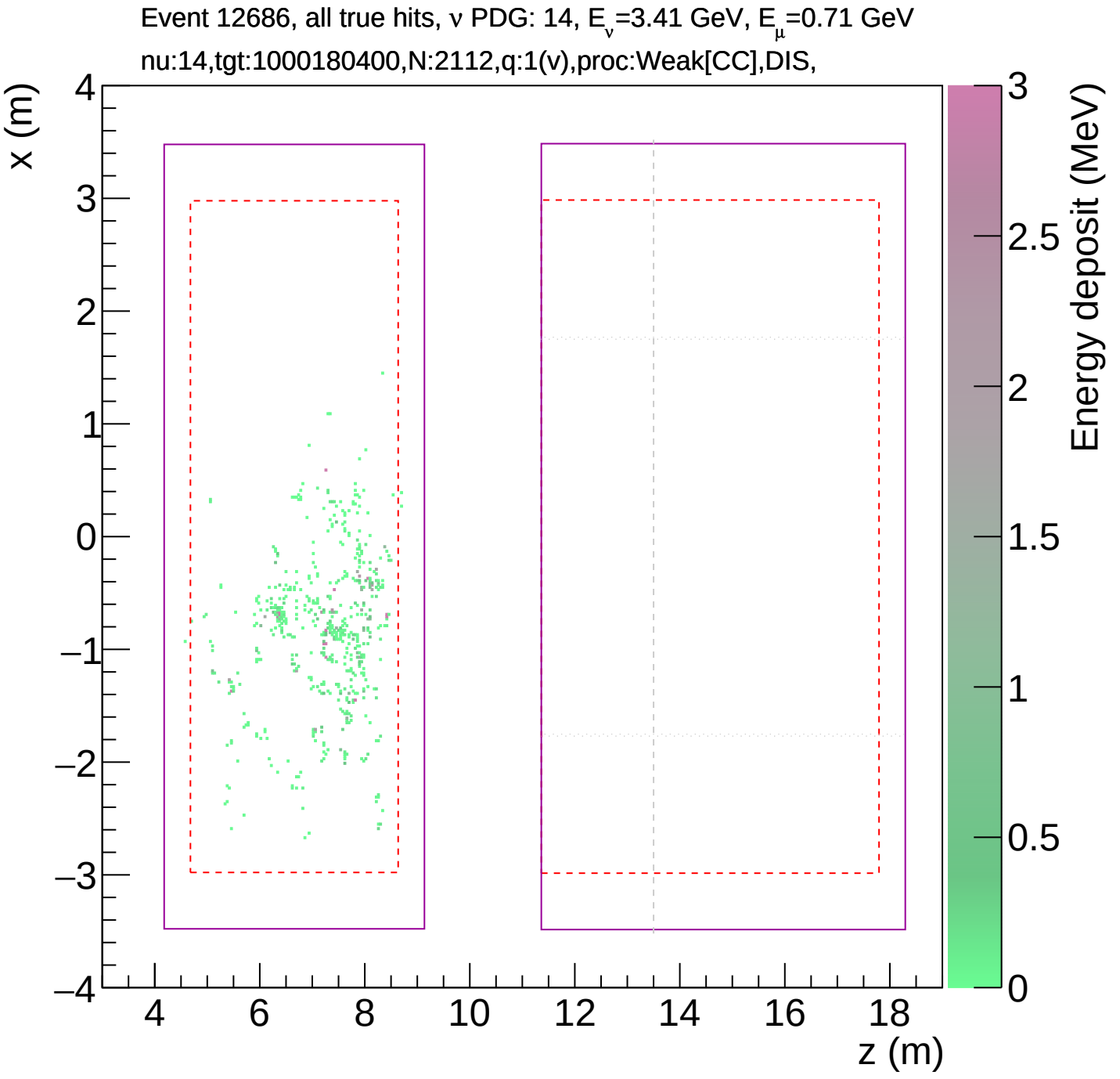

Event 12636, all true hits and traj., ν PDG: 14, E_ν=2.50 GeV, E_μ=0.33 GeV
nu:14,tgt:1000280590,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

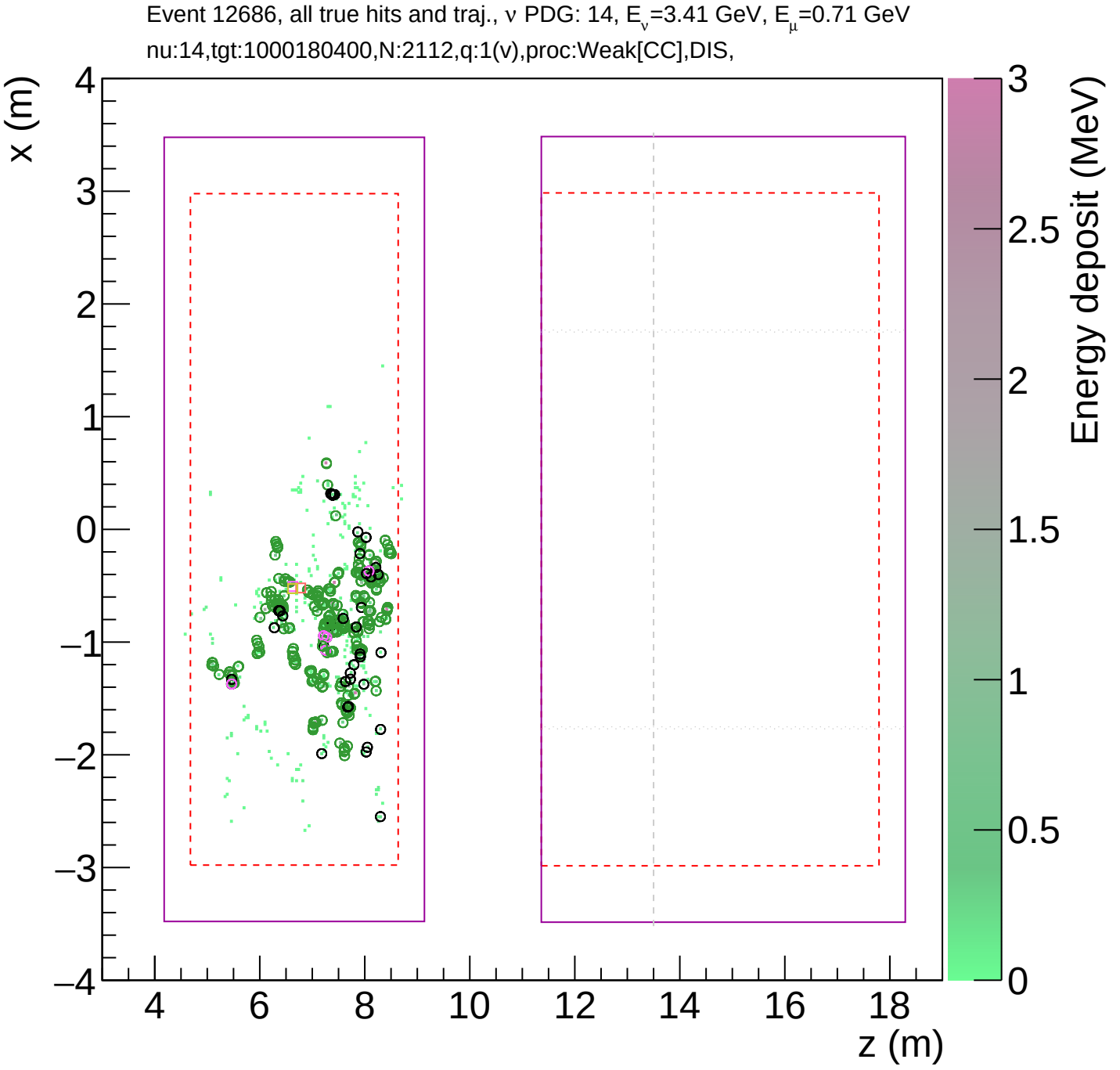

Event 12639, all true hits, ν PDG: 14, E_ν=0.81 GeV, E_μ=0.23 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

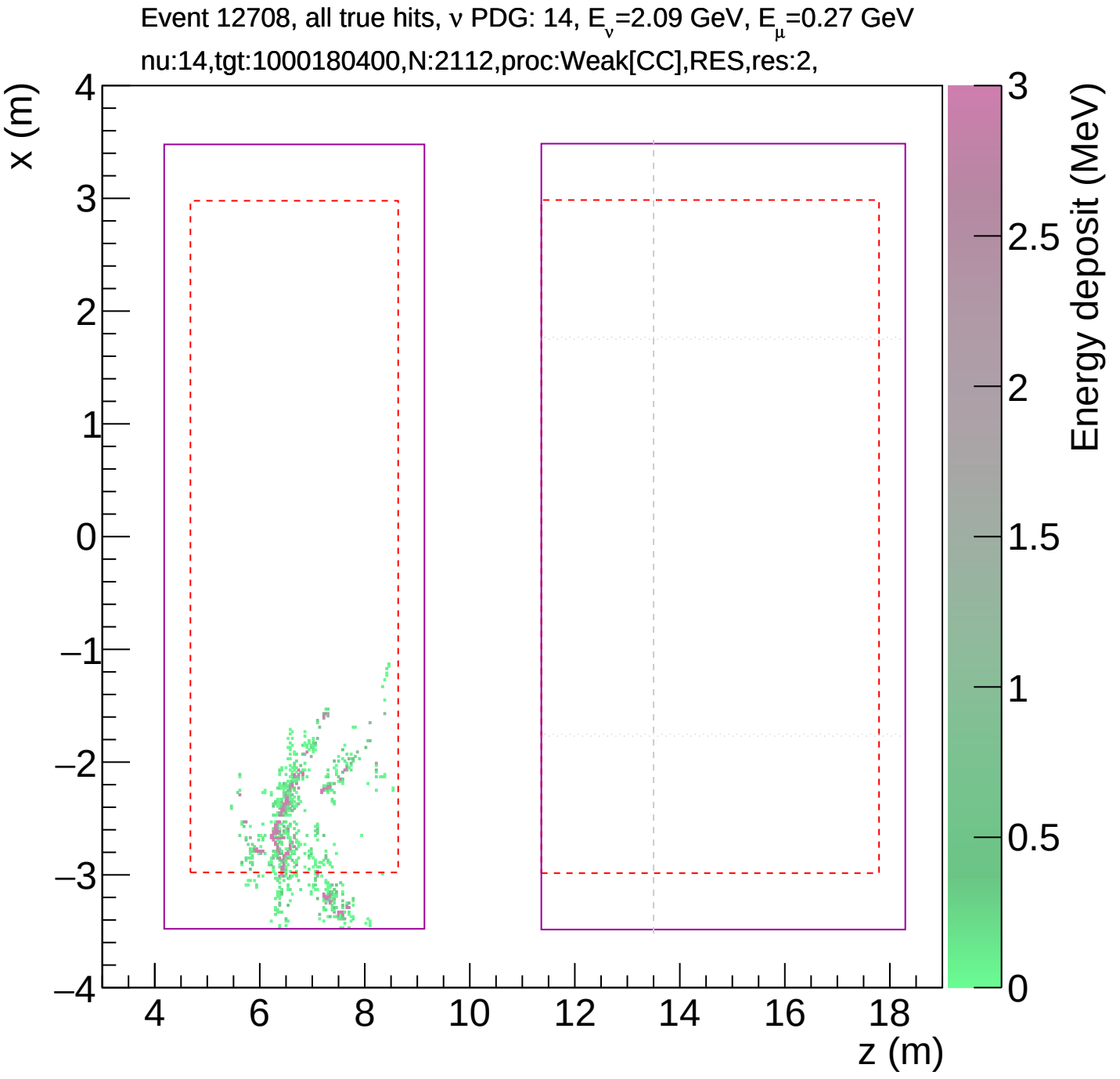

Event 12639, all true hits and traj., ν PDG: 14, E_ν=0.81 GeV, E_μ=0.23 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

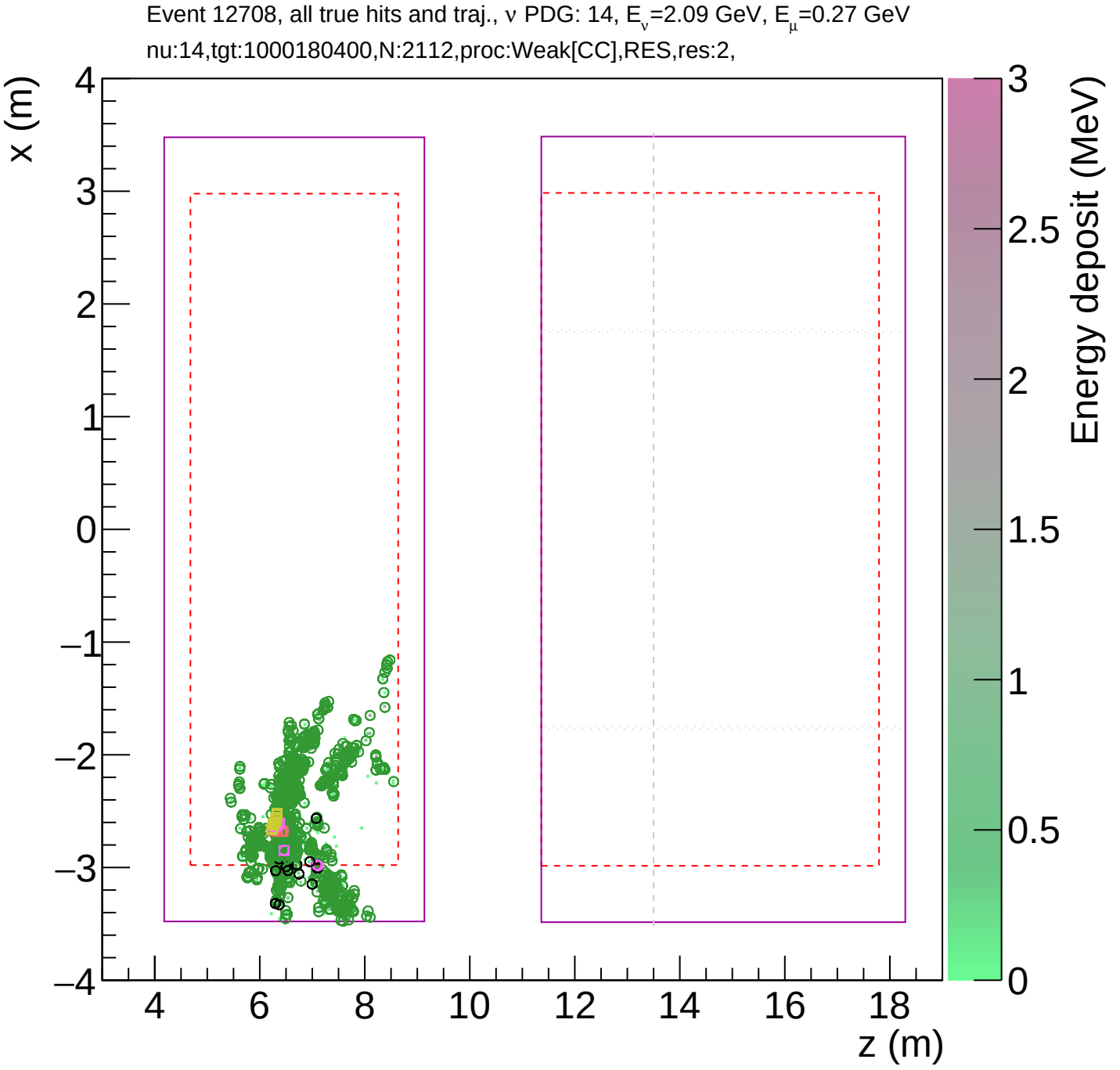

Event 12666, all true hits, ν PDG: 14, E_ν=1.23 GeV, E_μ=0.16 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

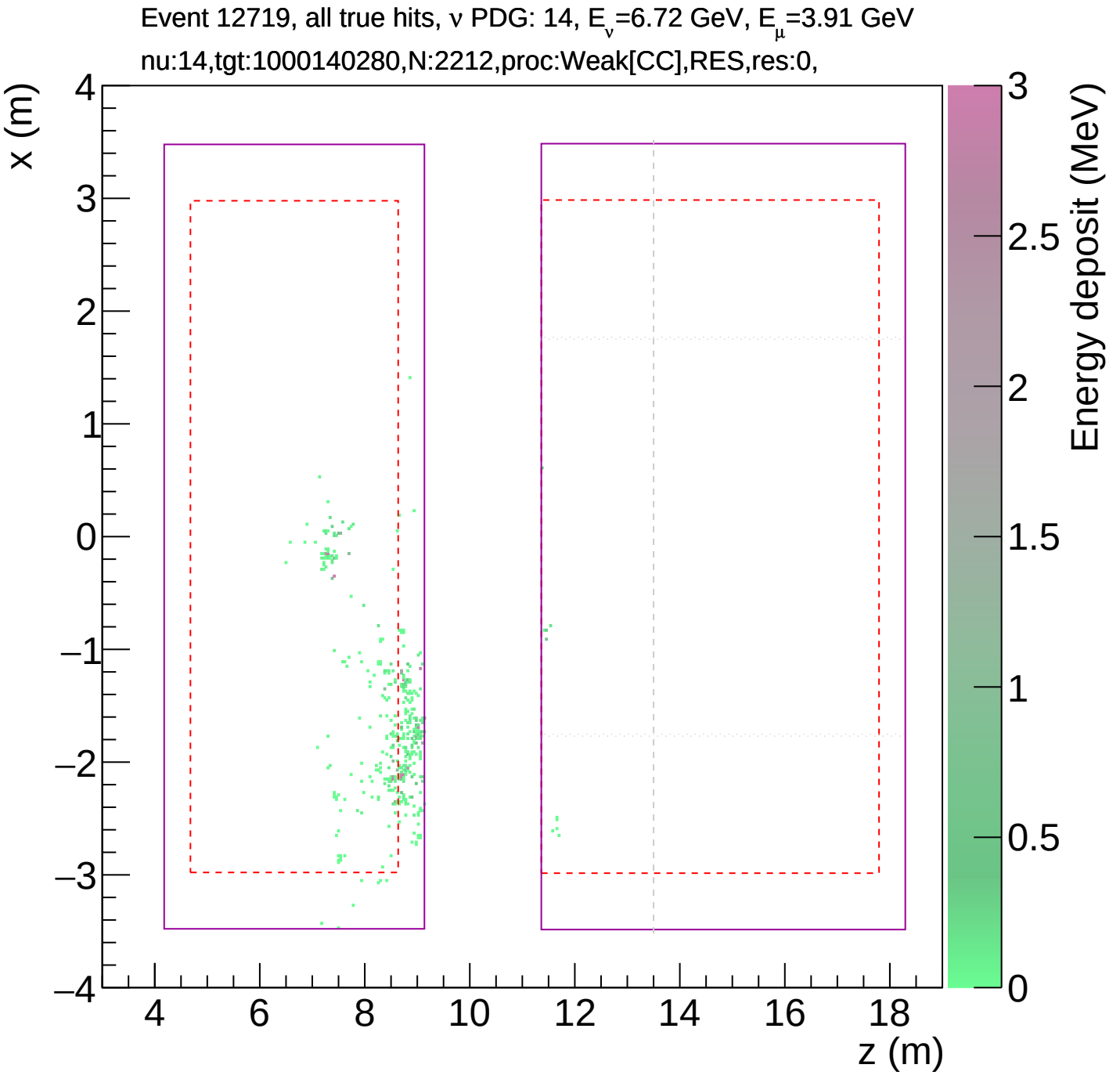

Event 12666, all true hits and traj., ν PDG: 14, E_ν=1.23 GeV, E_μ=0.16 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

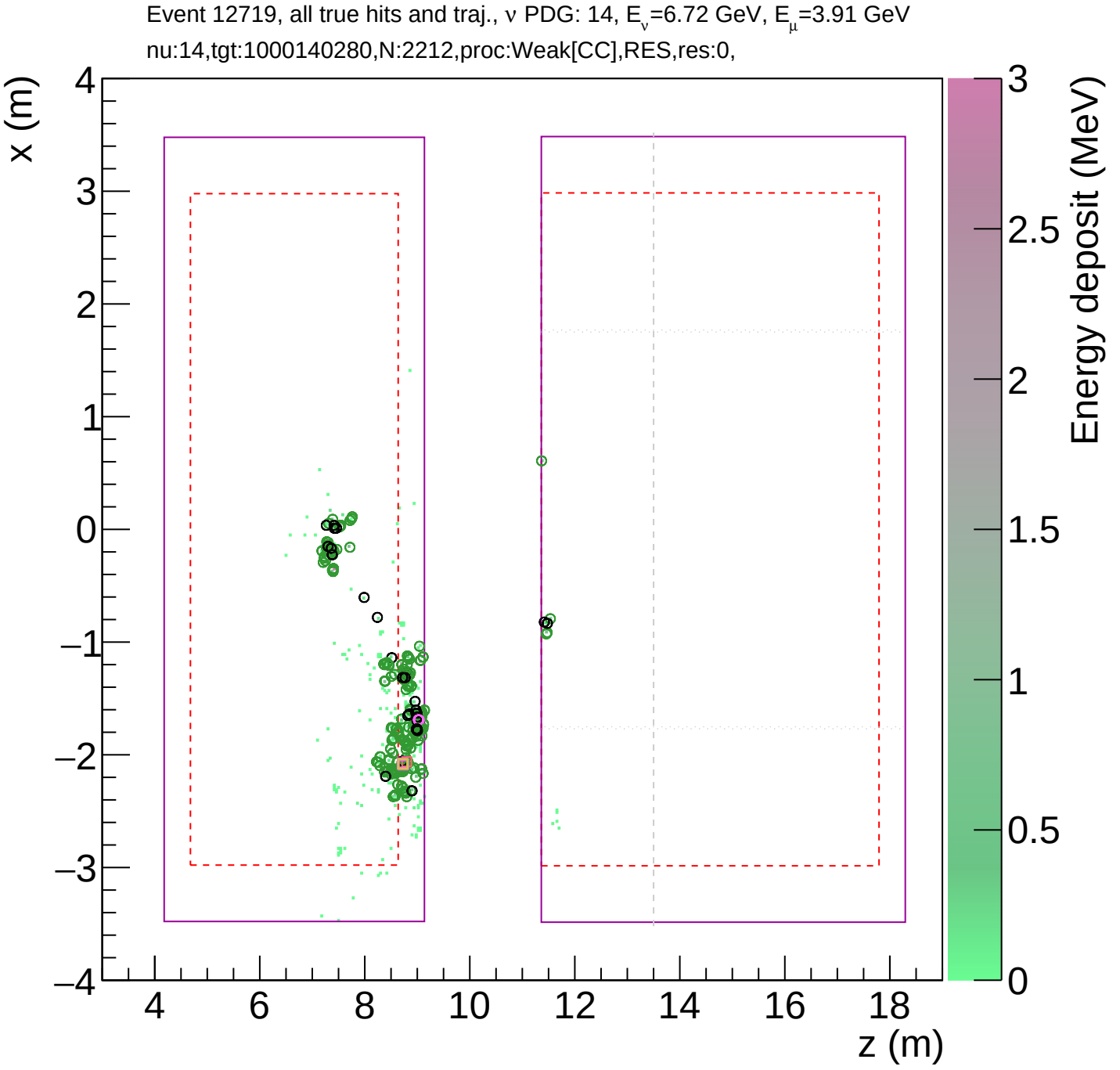

Event 12686, all true hits, ν PDG: 14, E_ν=3.41 GeV, E_μ=0.71 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

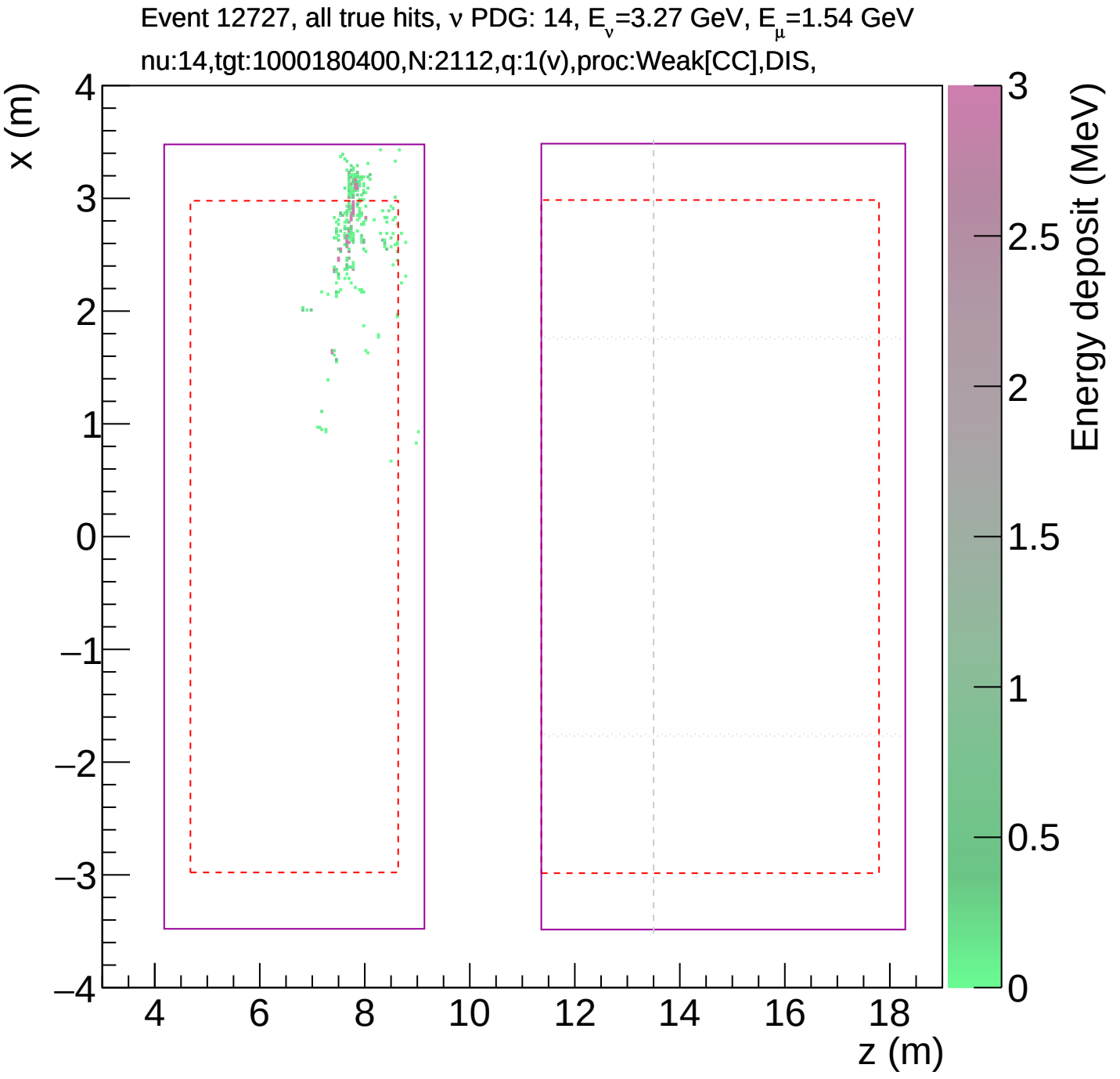

Event 12686, all true hits and traj., ν PDG: 14, E_ν=3.41 GeV, E_μ=0.71 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

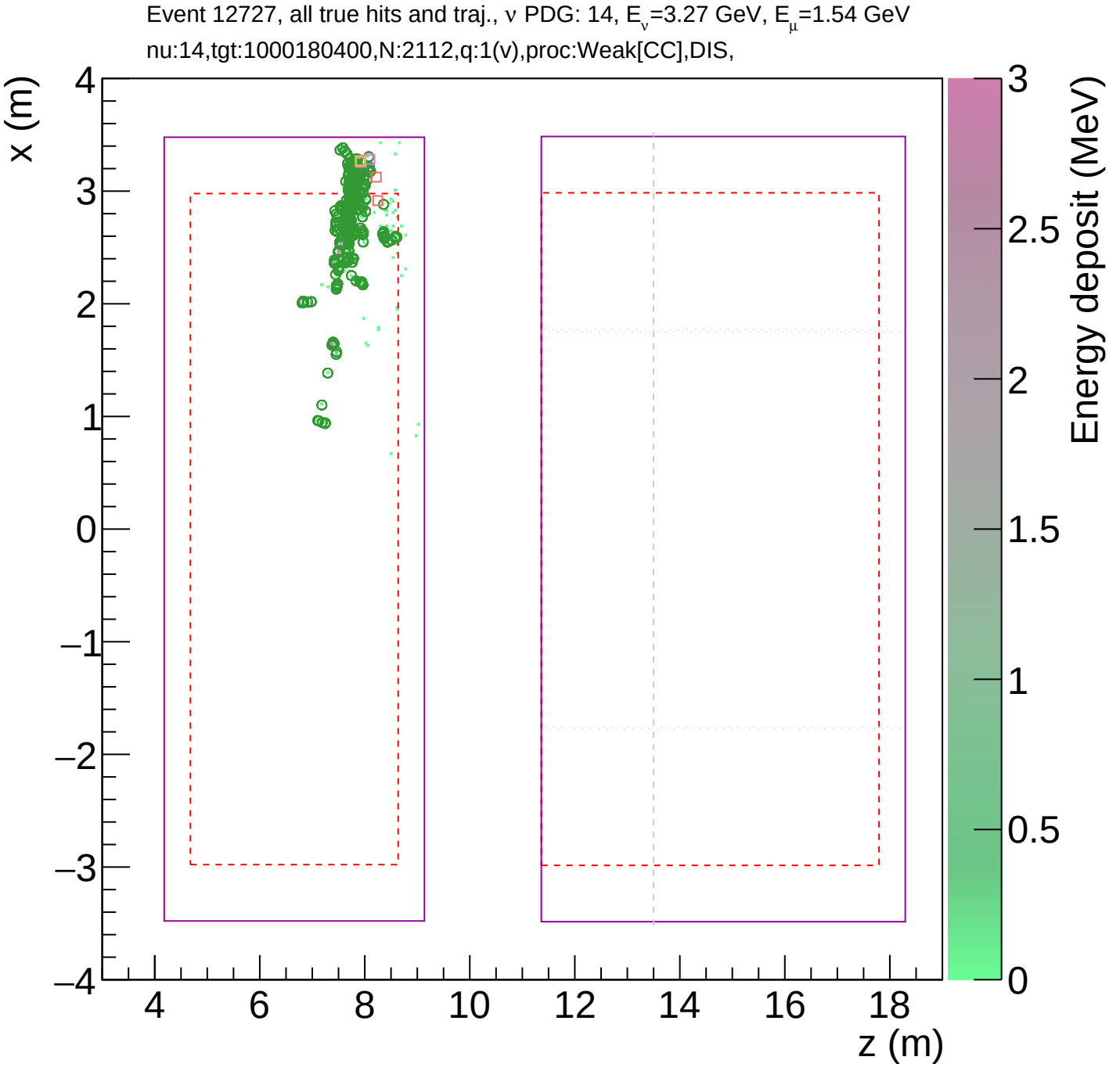

Event 12708, all true hits, ν PDG: 14, E_ν=2.09 GeV, E_μ=0.27 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

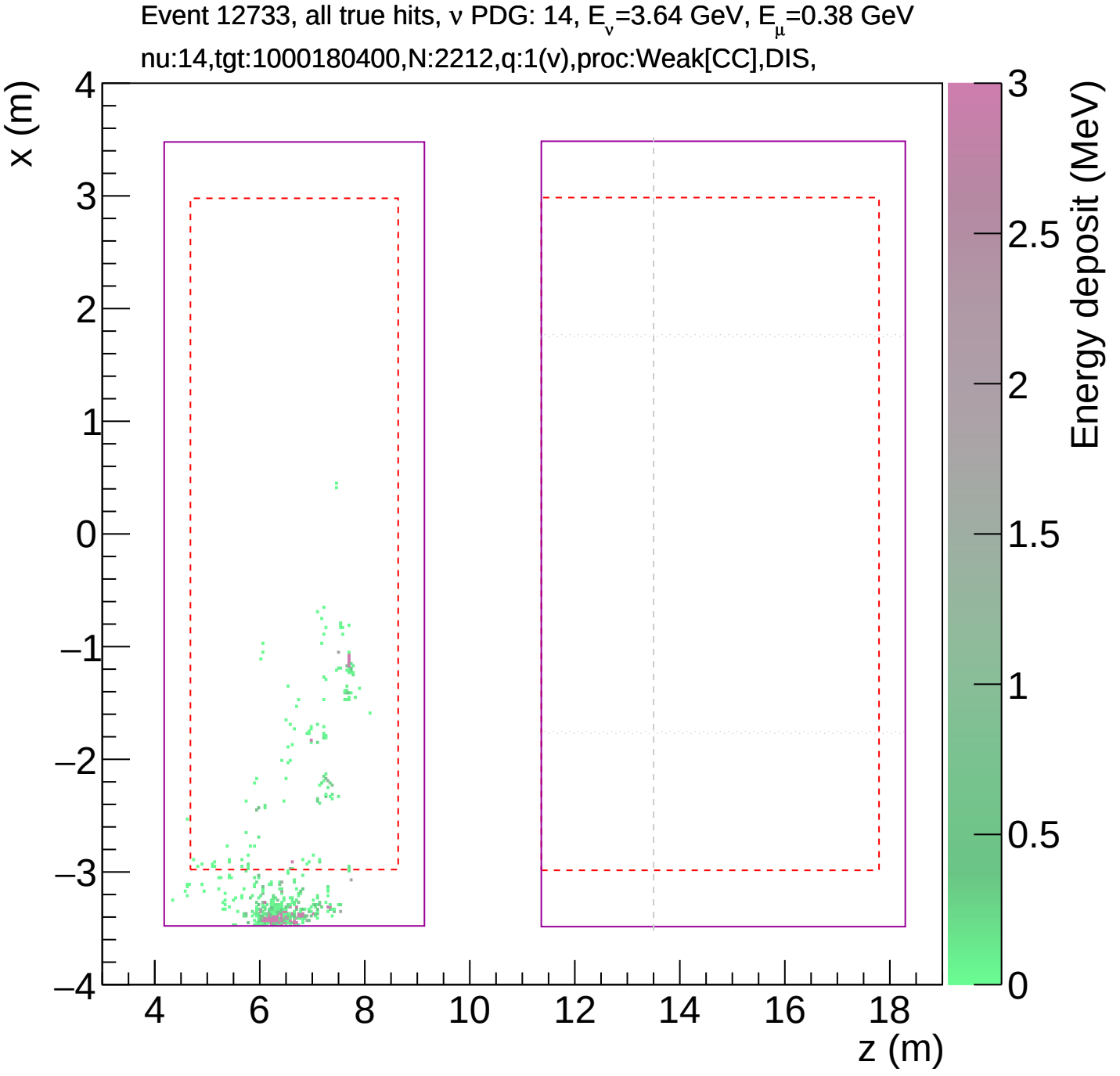

Event 12708, all true hits and traj., ν PDG: 14, E_ν=2.09 GeV, E_μ=0.27 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

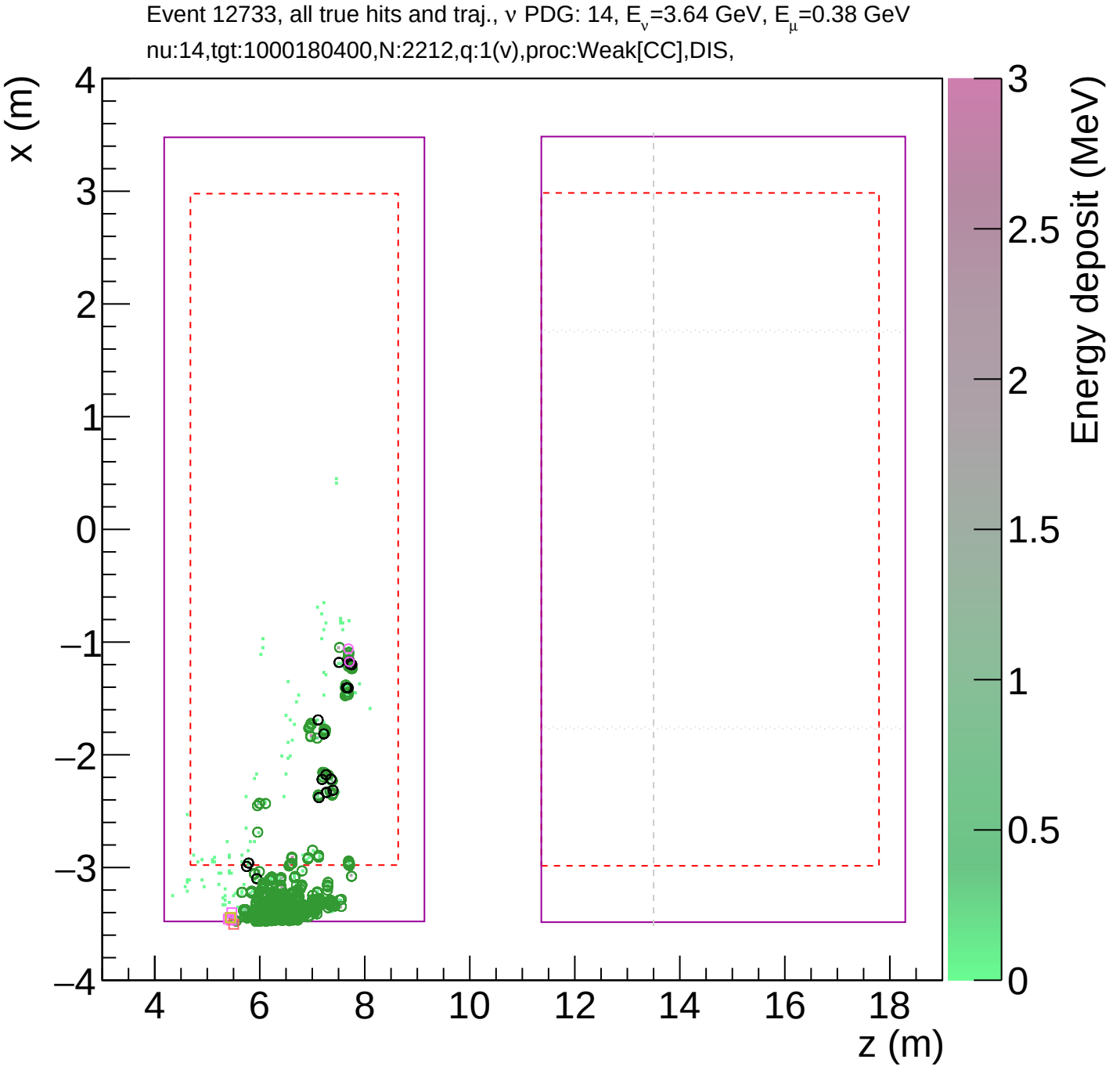

Event 12719, all true hits, ν PDG: 14, E_ν=6.72 GeV, E_μ=3.91 GeV
nu:14,tgt:1000140280,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

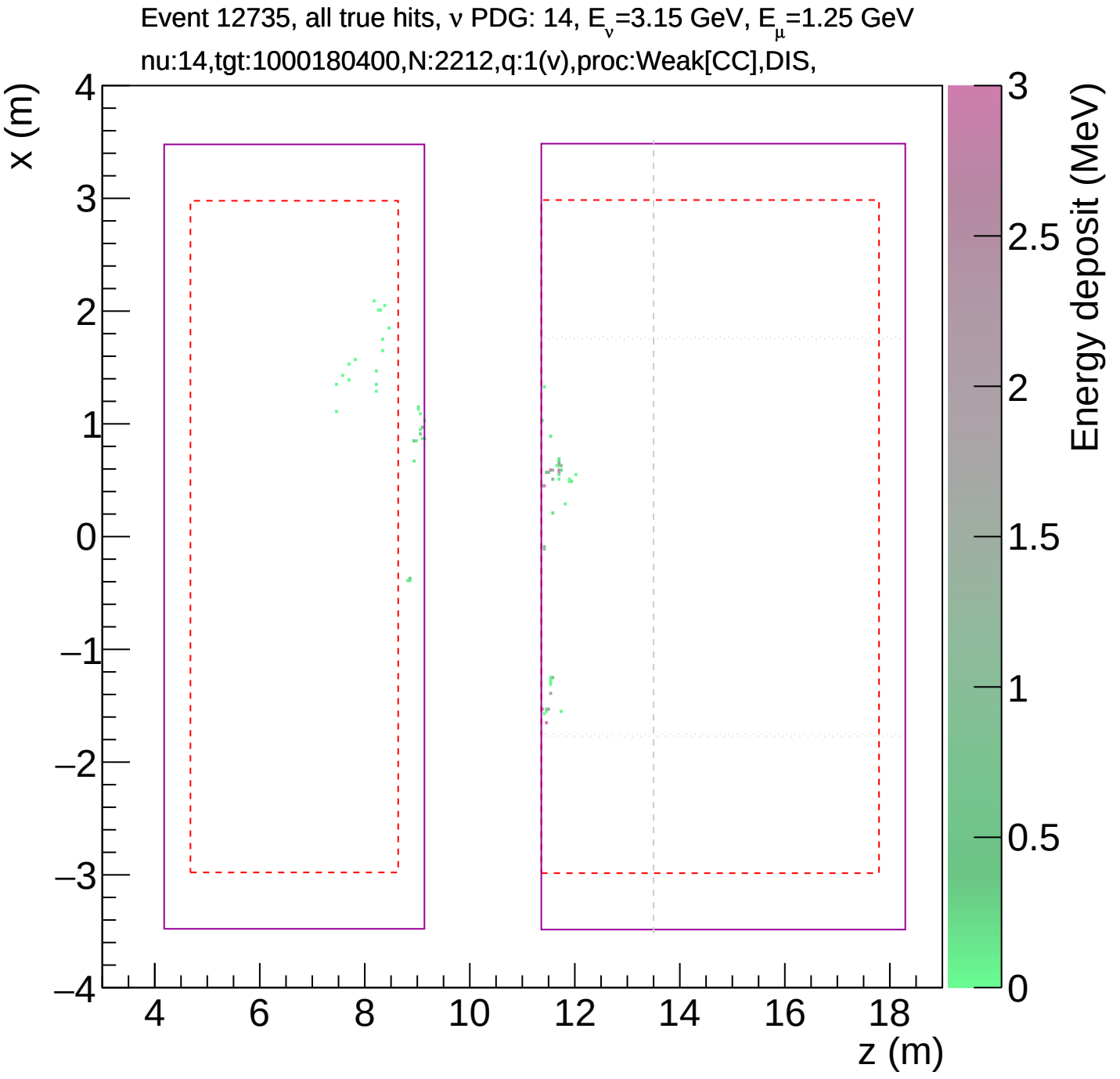

Event 12719, all true hits and traj., ν PDG: 14, E_ν=6.72 GeV, E_μ=3.91 GeV
nu:14,tgt:1000140280,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

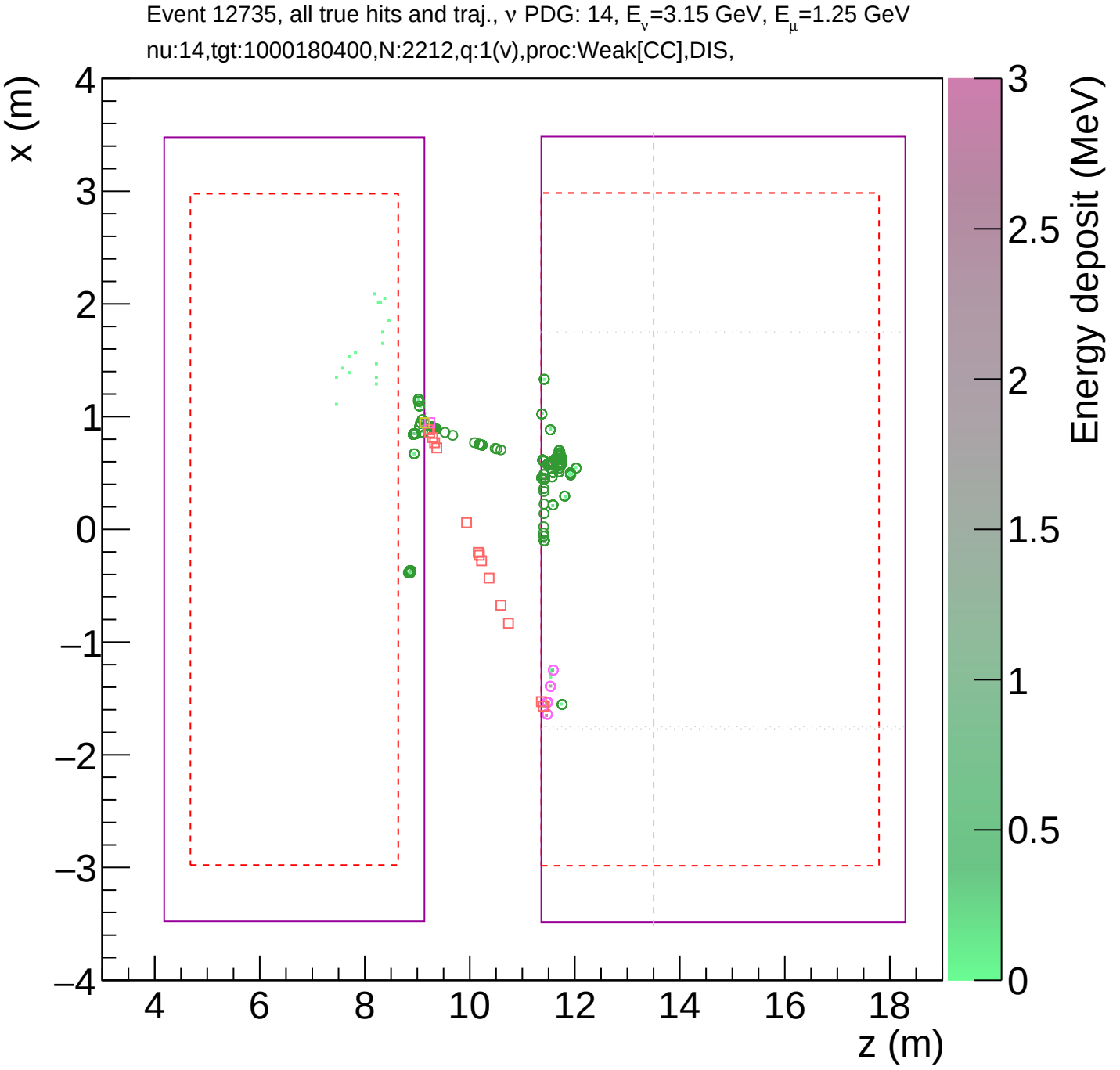

Event 12727, all true hits, ν PDG: 14, E_ν=3.27 GeV, E_μ=1.54 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

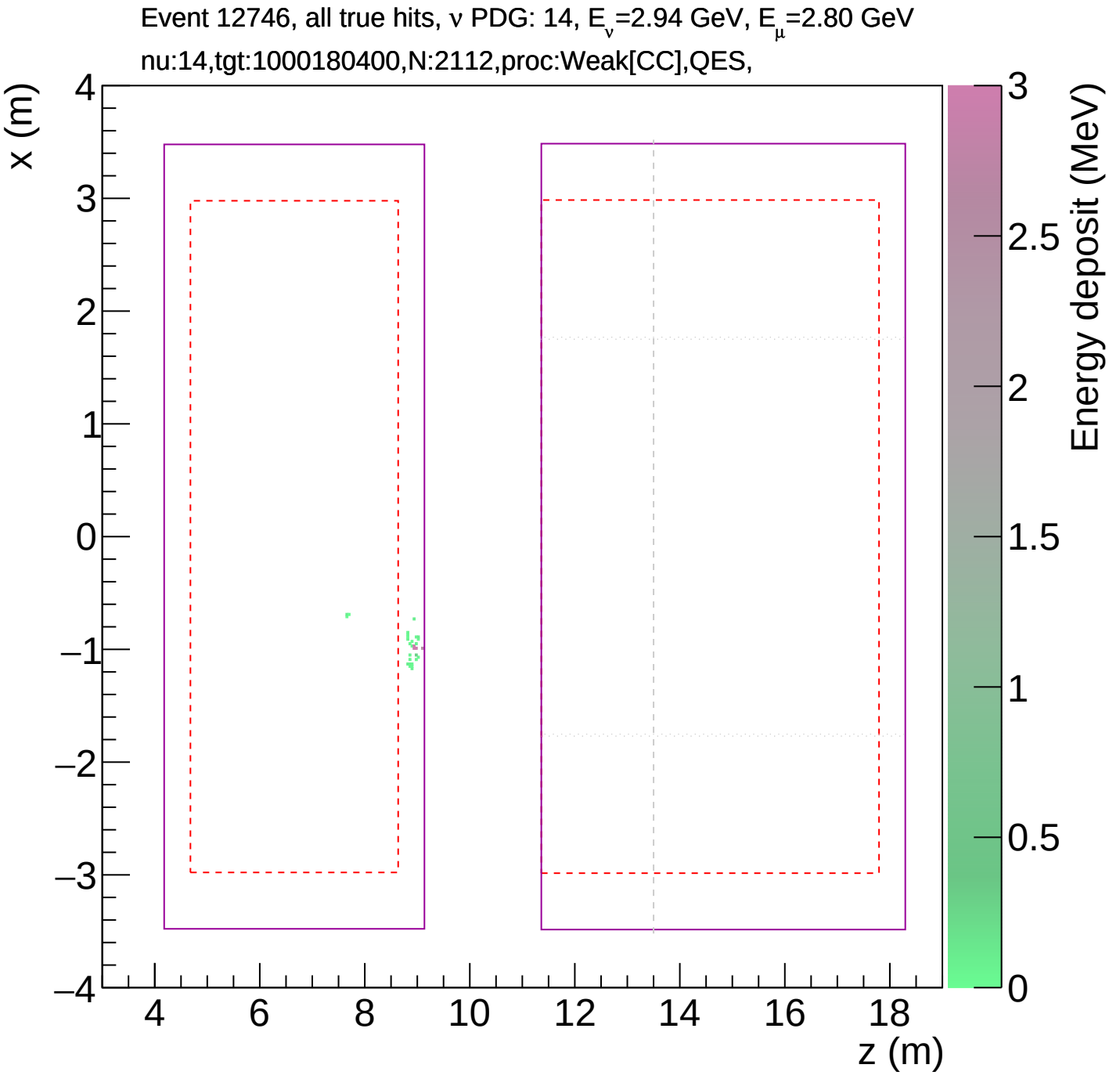

Event 12727, all true hits and traj., ν PDG: 14, E_ν=3.27 GeV, E_μ=1.54 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

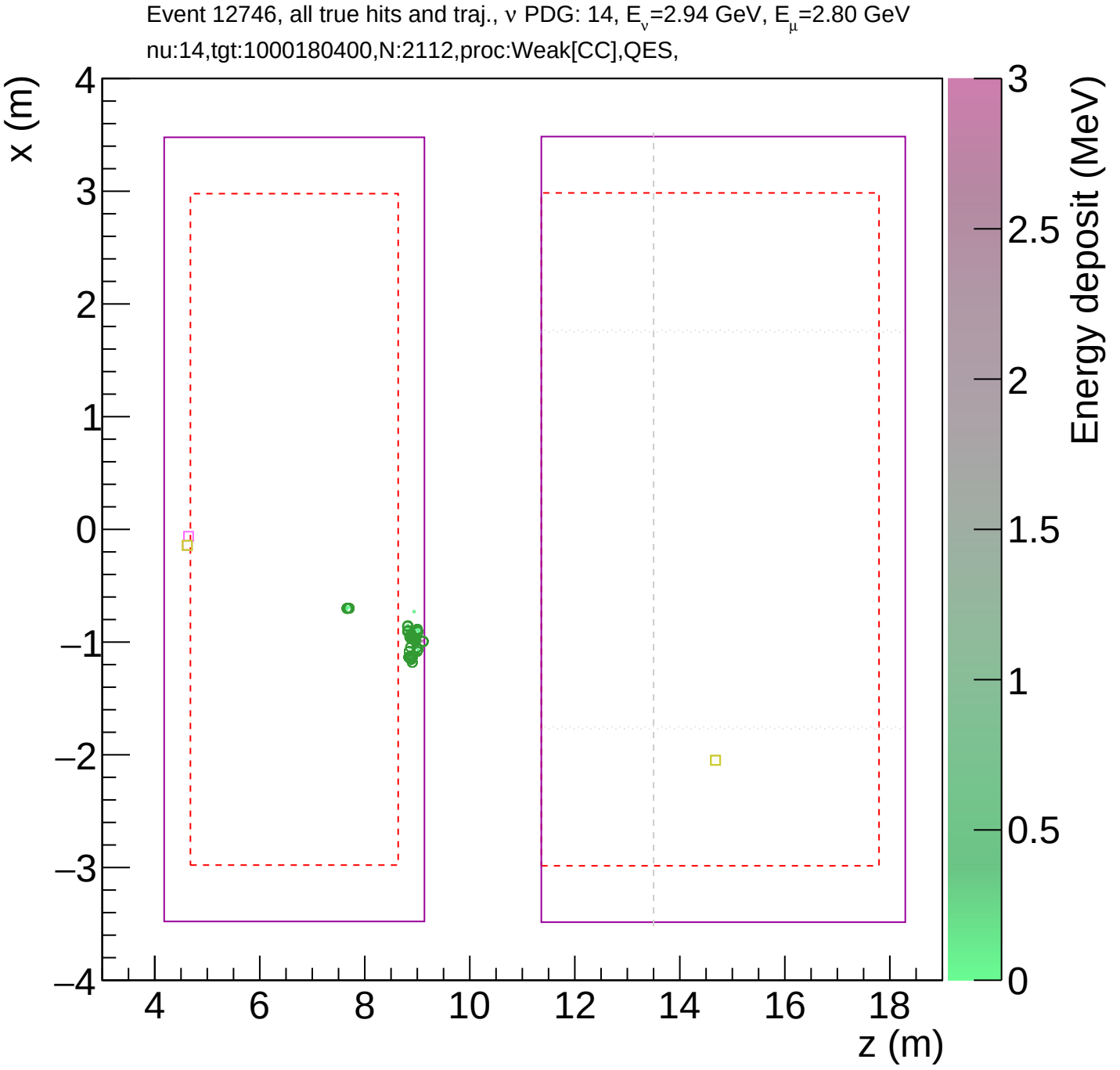

Event 12733, all true hits, ν PDG: 14, E_ν=3.64 GeV, E_μ=0.38 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

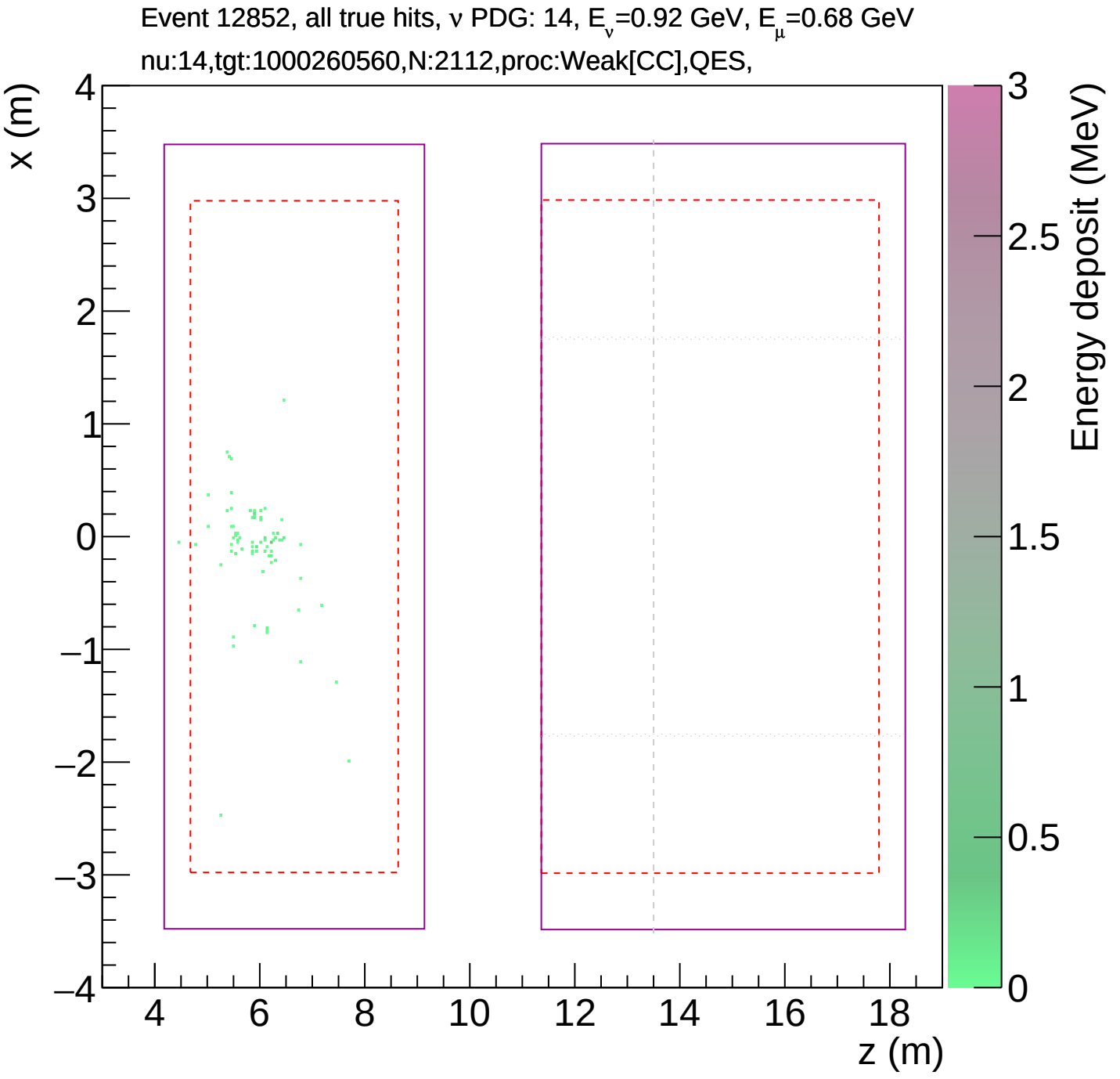

Event 12733, all true hits and traj., ν PDG: 14, E_ν=3.64 GeV, E_μ=0.38 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

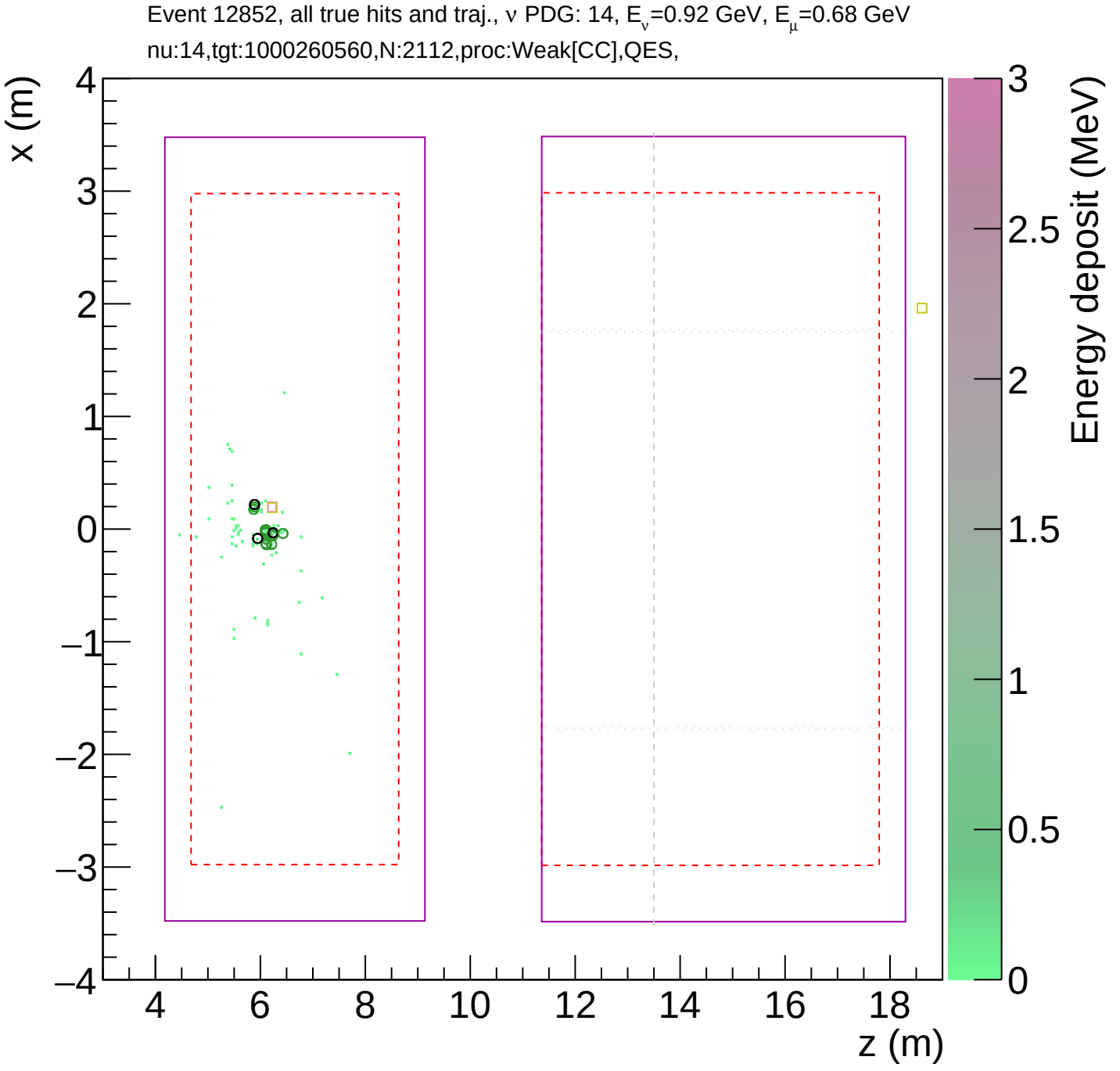

Event 12735, all true hits, ν PDG: 14, E_ν=3.15 GeV, E_μ=1.25 GeV
nu:14,tgt:1000180400,N:2212,q:1(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

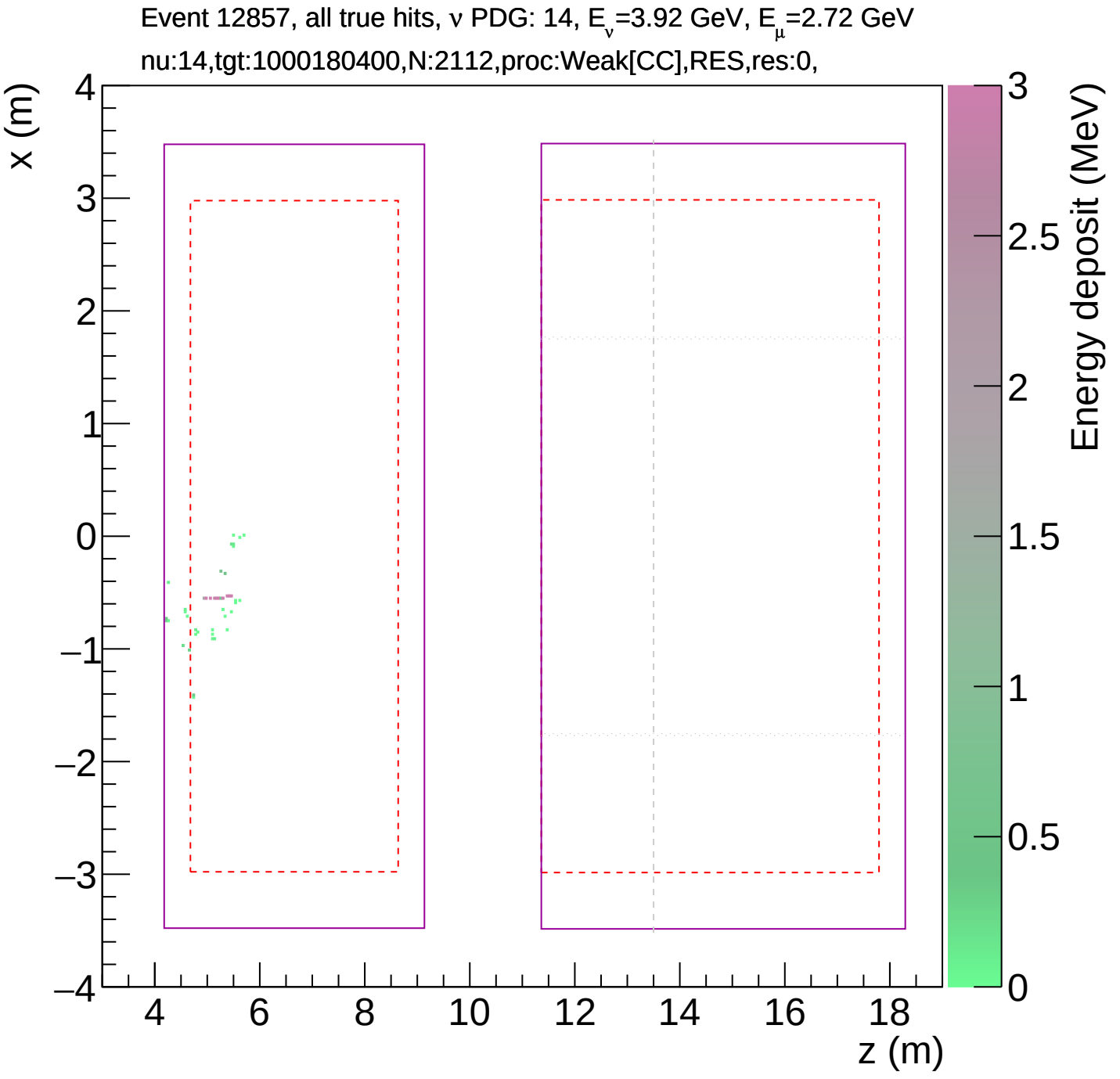

Event 12735, all true hits and traj., ν PDG: 14, E_ν=3.15 GeV, E_μ=1.25 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

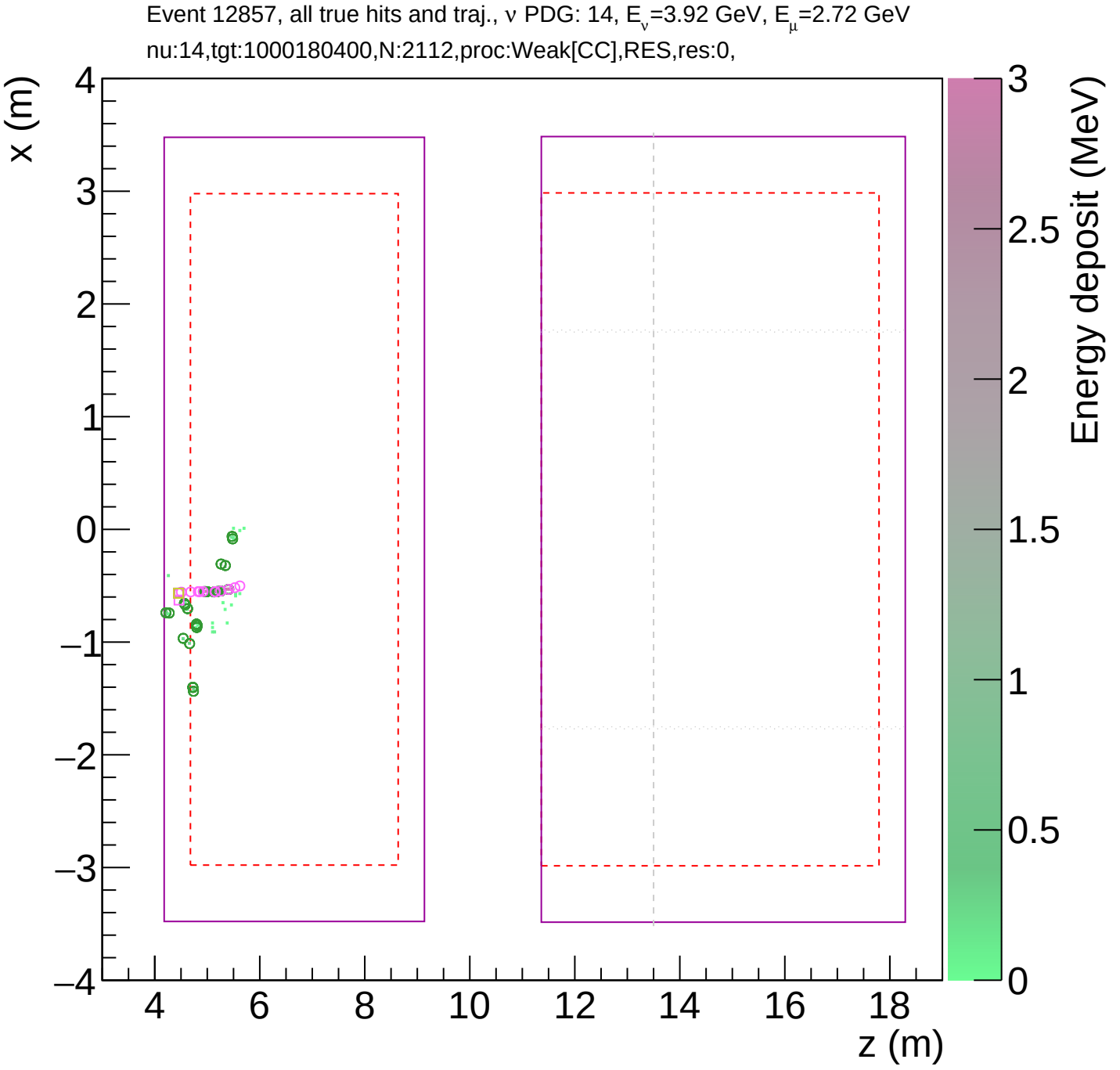

Event 12746, all true hits, ν PDG: 14, E_ν=2.94 GeV, E_μ=2.80 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

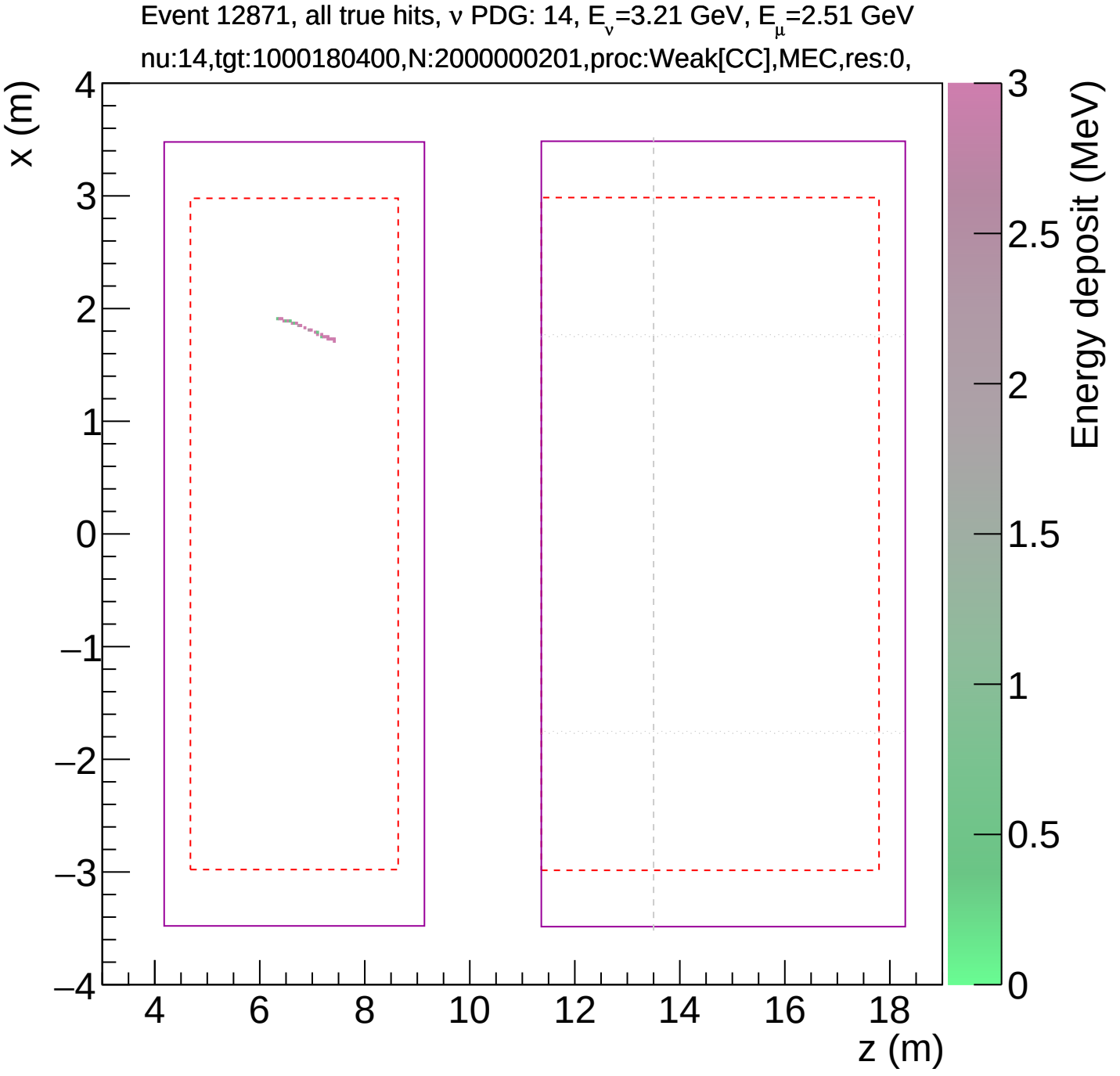

Event 12746, all true hits and traj., ν PDG: 14, E_ν=2.94 GeV, E_μ=2.80 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

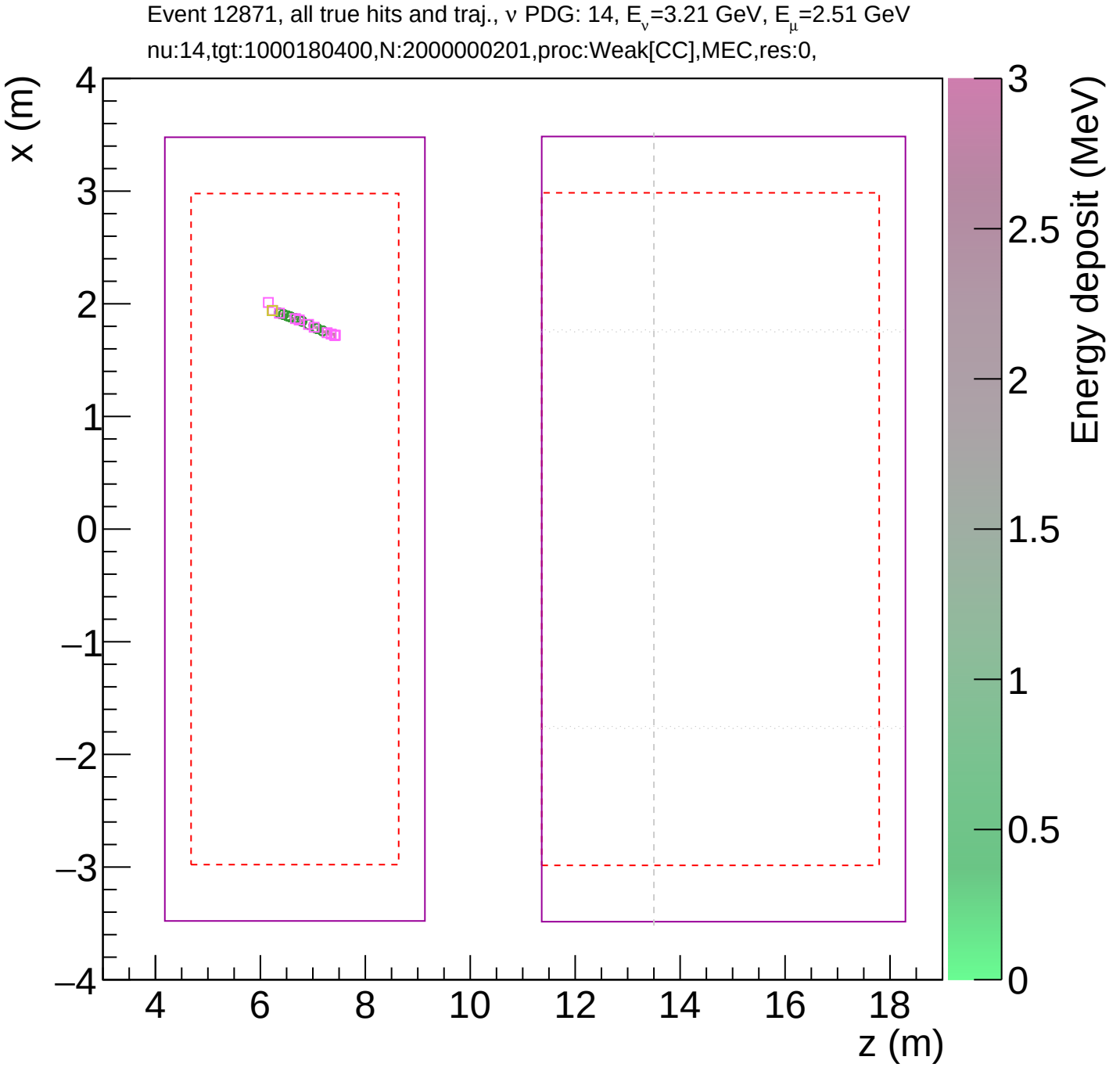

Event 12852, all true hits, ν PDG: 14, E_ν=0.92 GeV, E_μ=0.68 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

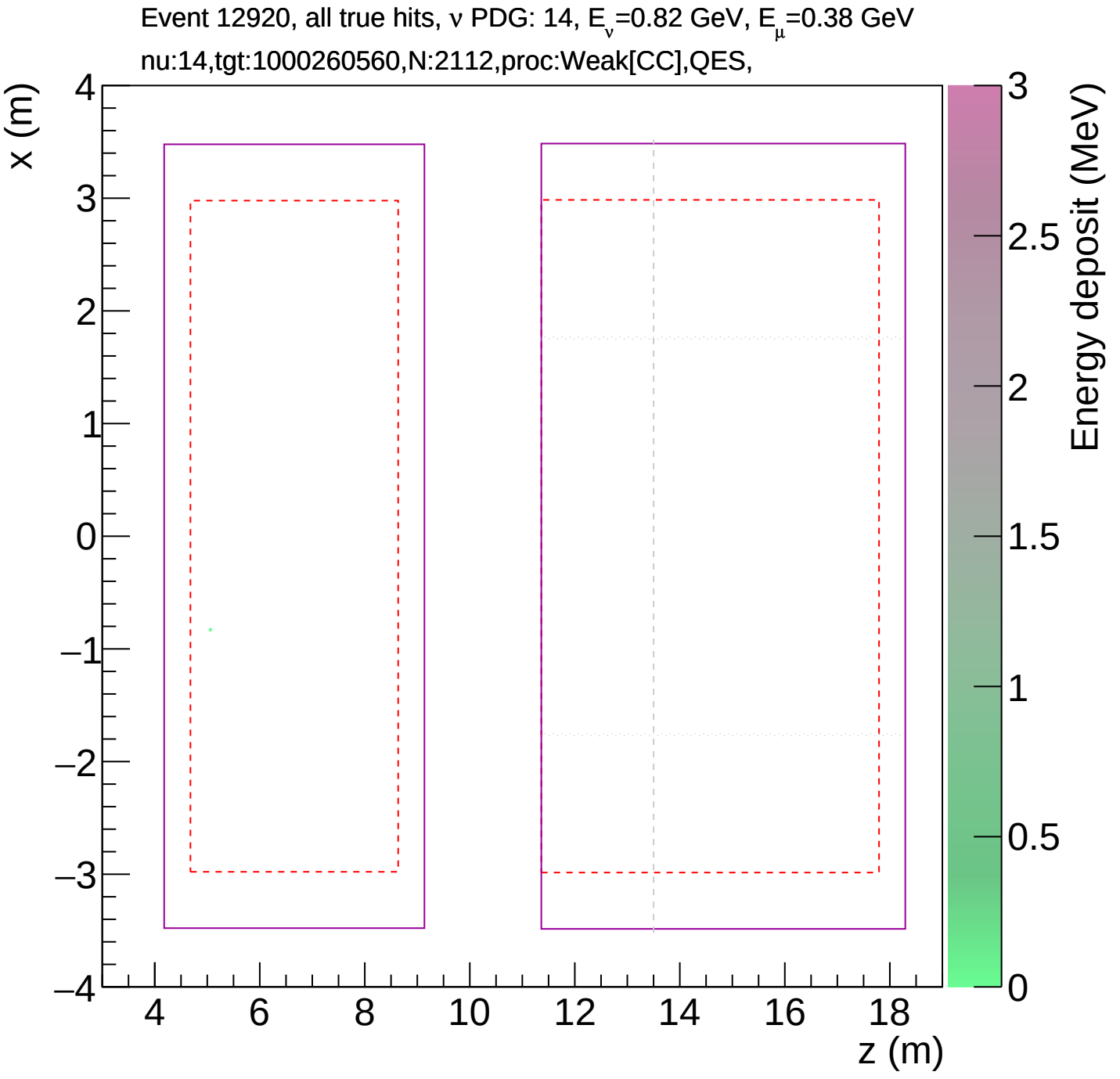

Event 12852, all true hits and traj., ν PDG: 14, E_ν=0.92 GeV, E_μ=0.68 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

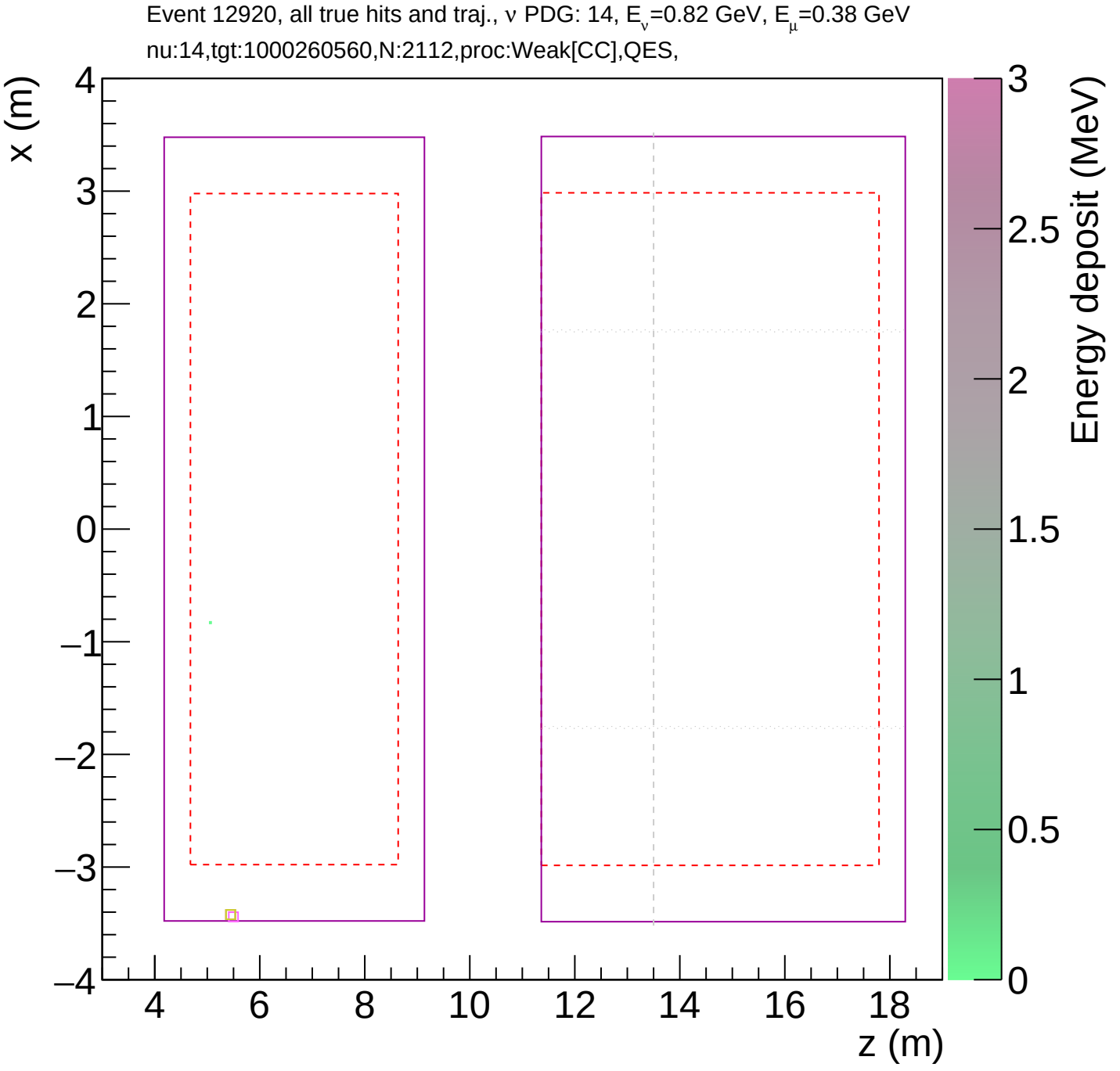

Event 12857, all true hits, ν PDG: 14, E_ν=3.92 GeV, E_μ=2.72 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

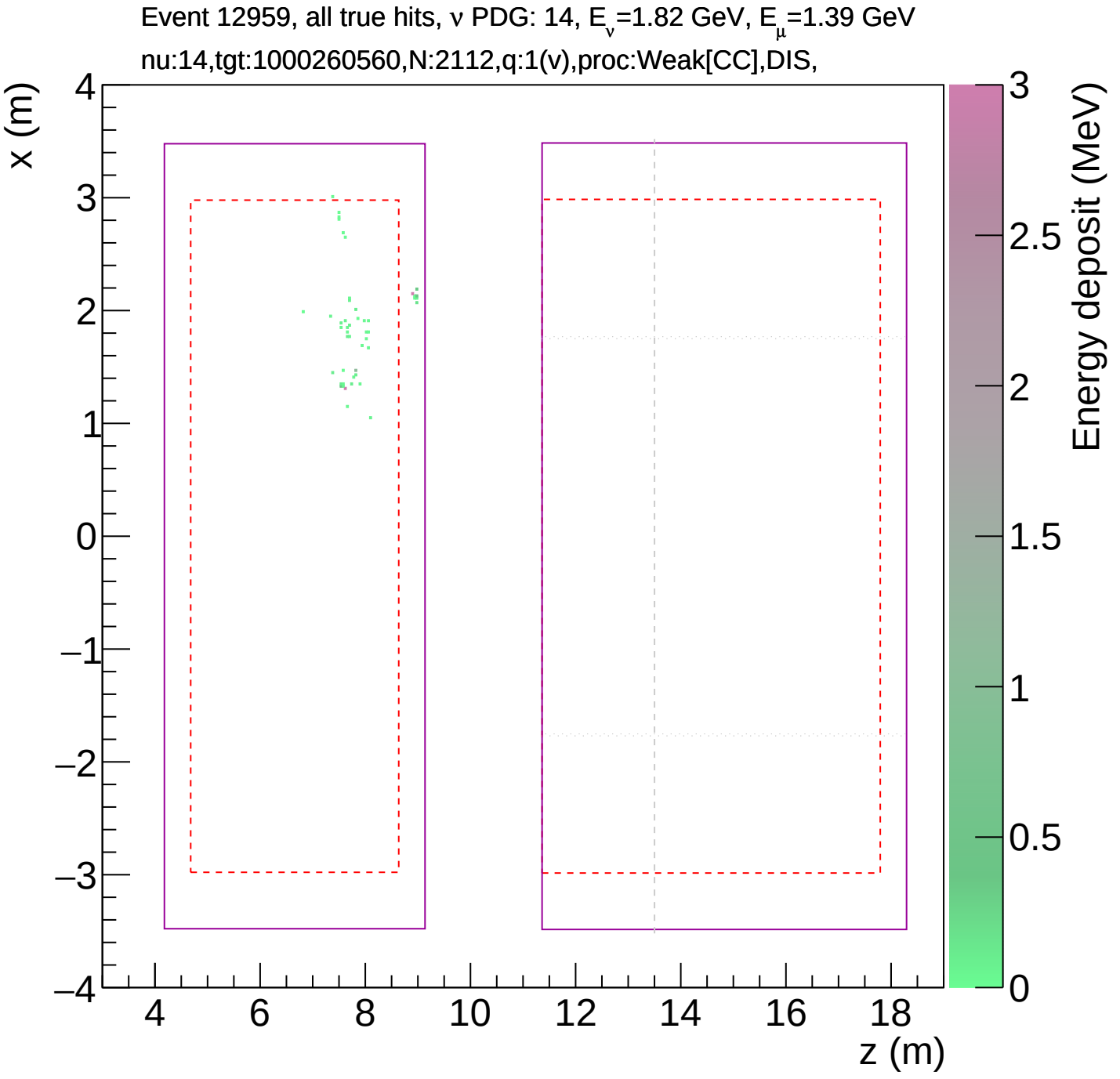

Event 12857, all true hits and traj., ν PDG: 14, E_ν=3.92 GeV, E_μ=2.72 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

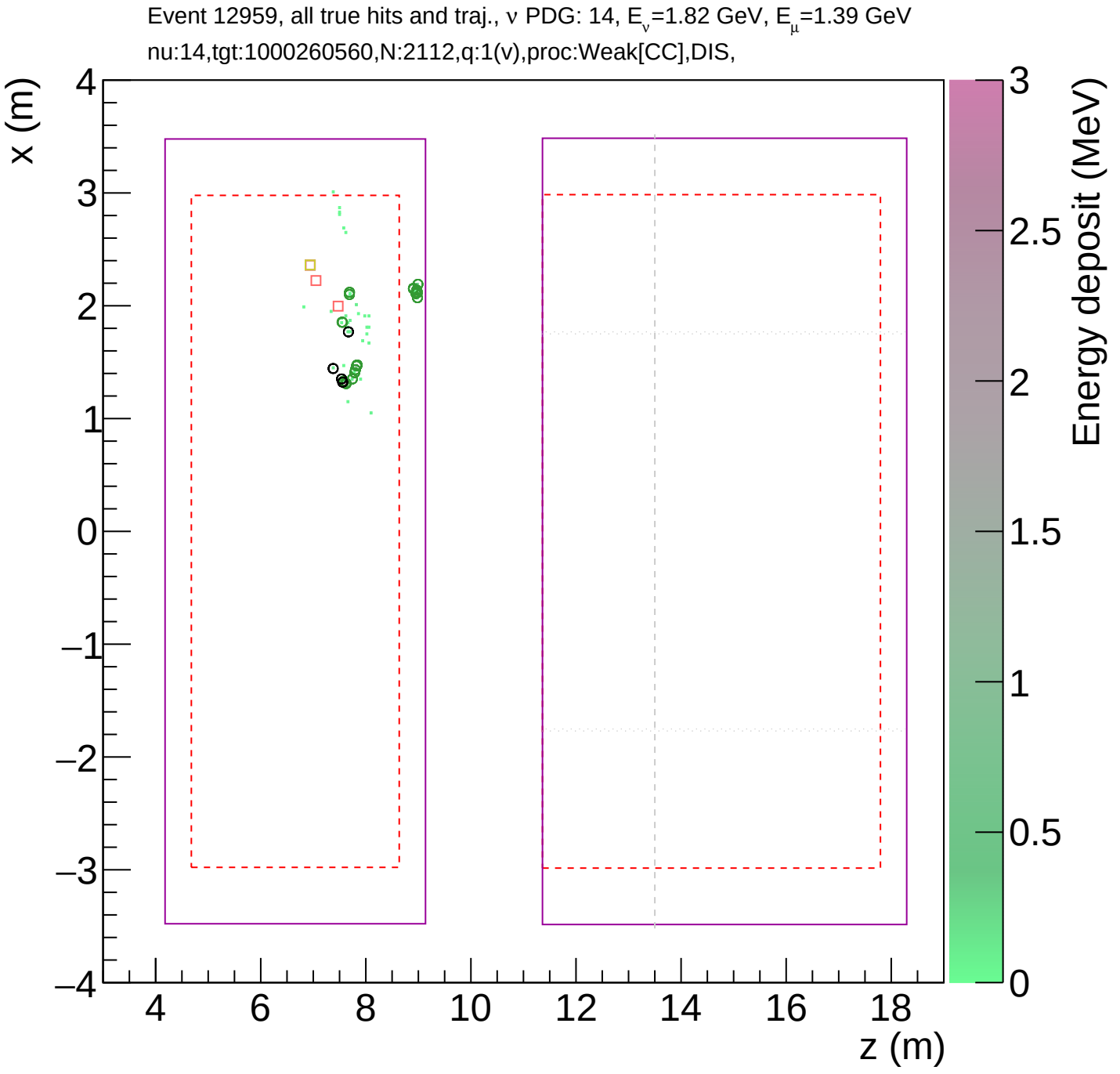

Event 12871, all true hits, ν PDG: 14, E_ν=3.21 GeV, E_μ=2.51 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

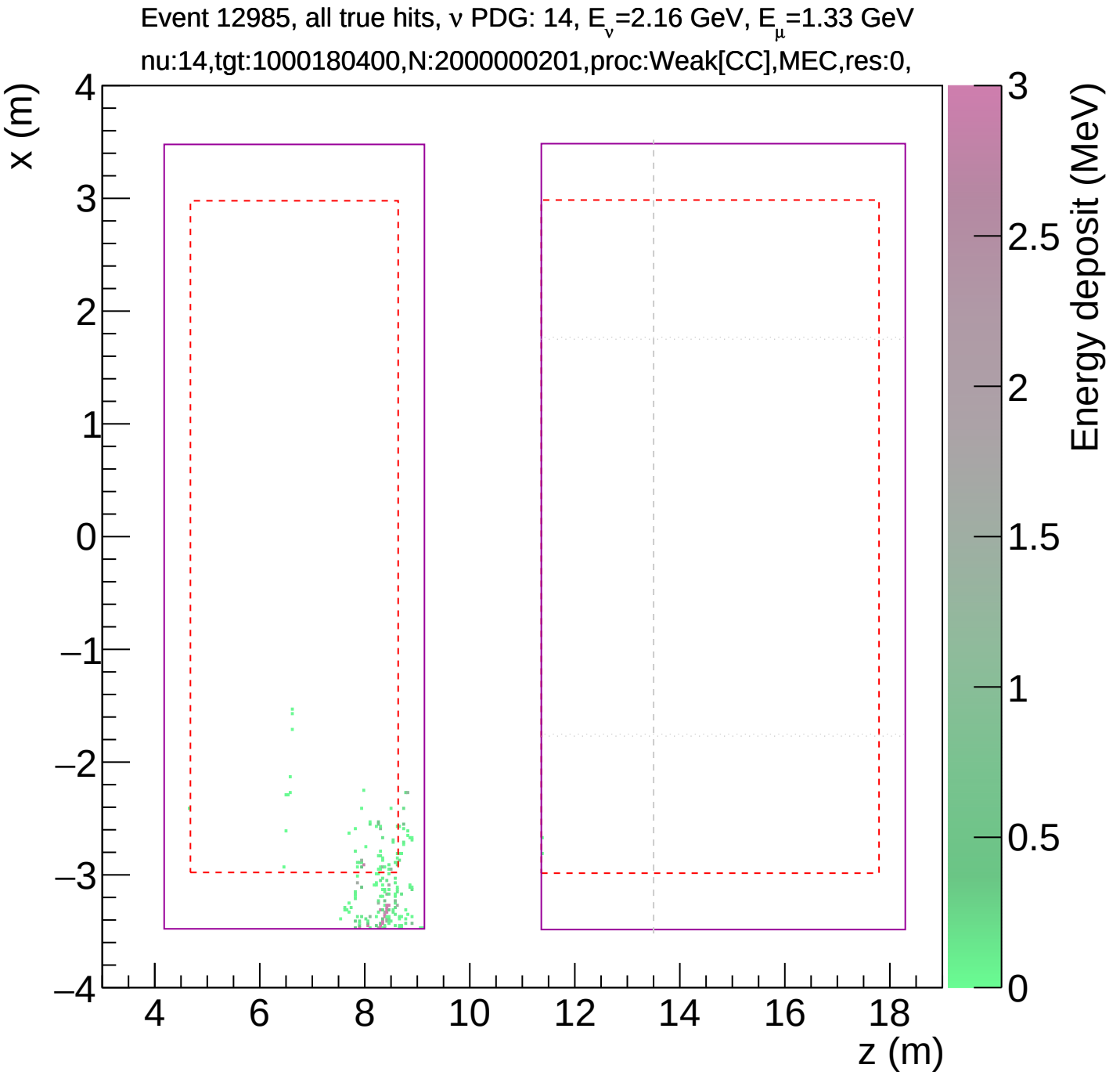

Event 12871, all true hits and traj., ν PDG: 14, E_ν=3.21 GeV, E_μ=2.51 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

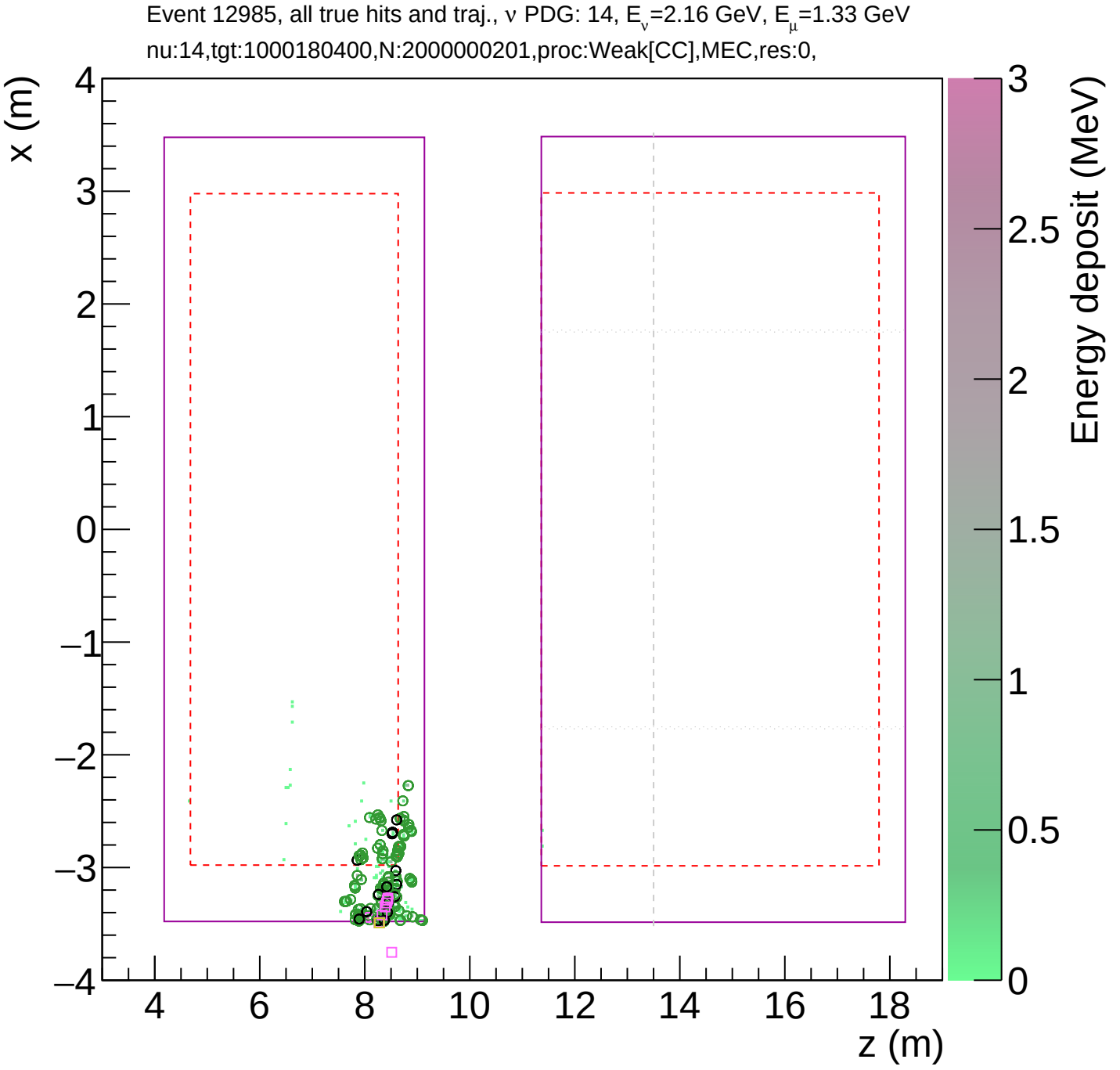

Event 12920, all true hits, ν PDG: 14, E_ν=0.82 GeV, E_μ=0.38 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

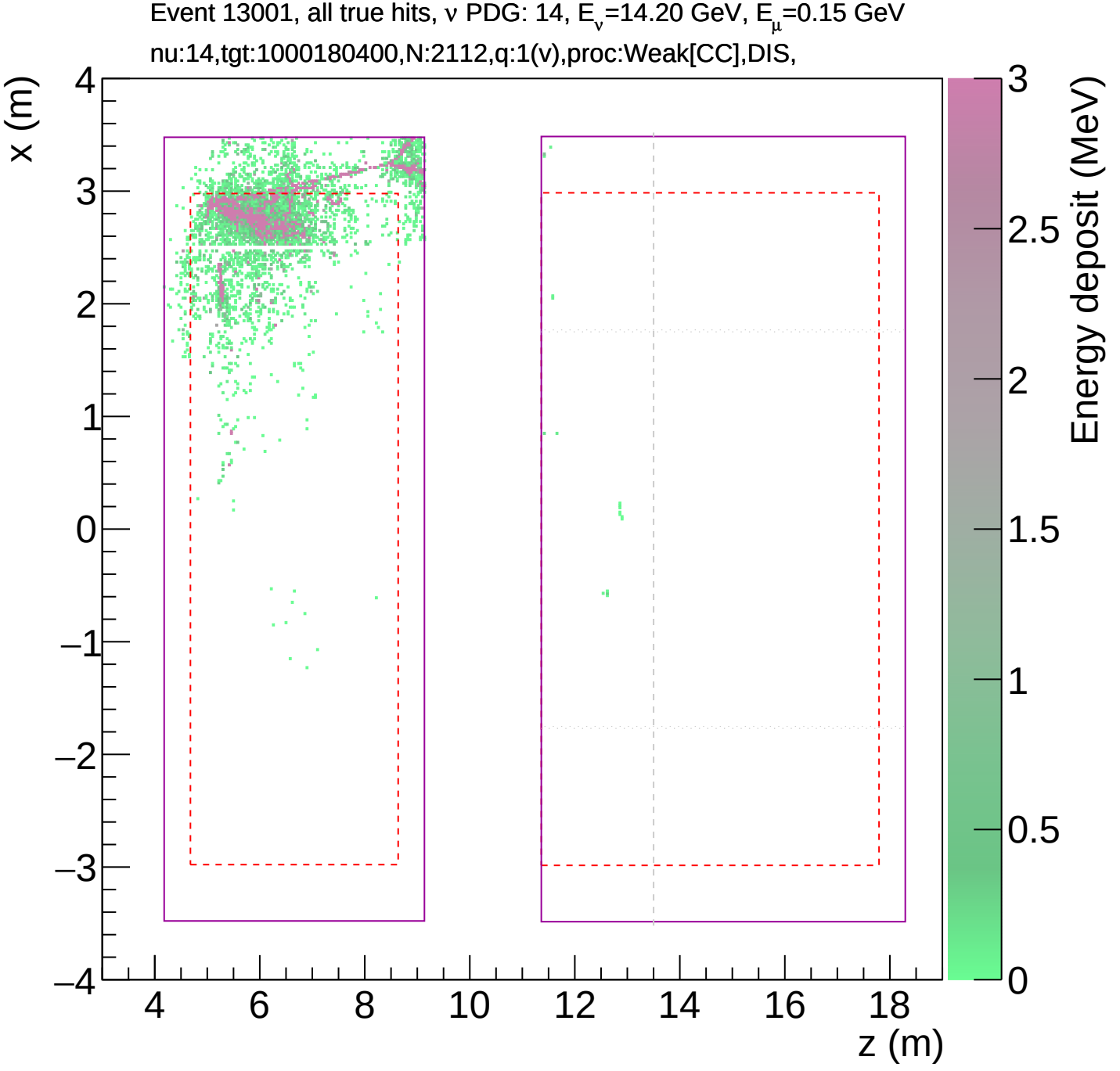

Event 12920, all true hits and traj., ν PDG: 14, E$_\nu$=0.82 GeV, E$_\mu$=0.38 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

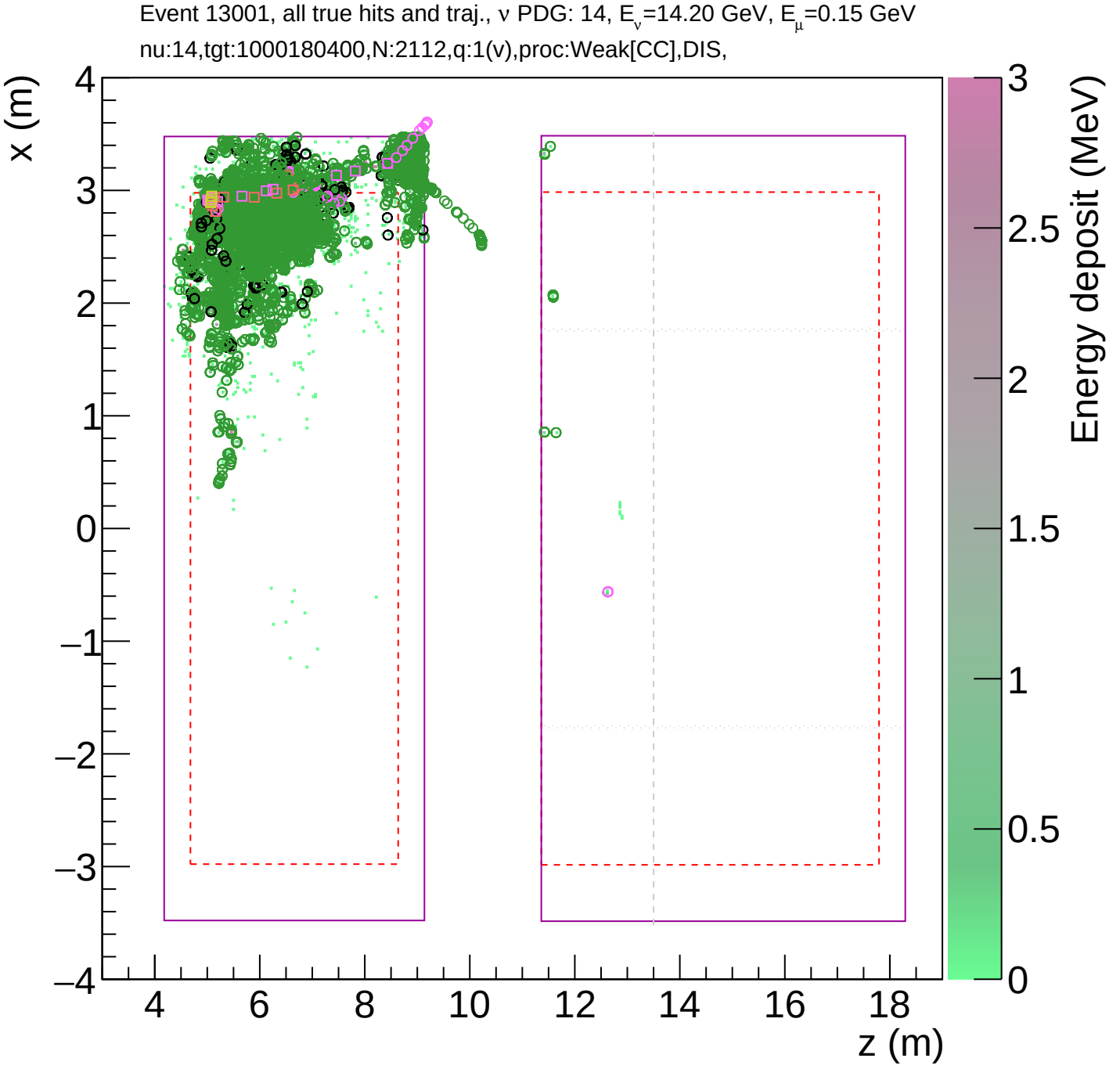

Event 12959, all true hits, ν PDG: 14, E_ν=1.82 GeV, E_μ=1.39 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

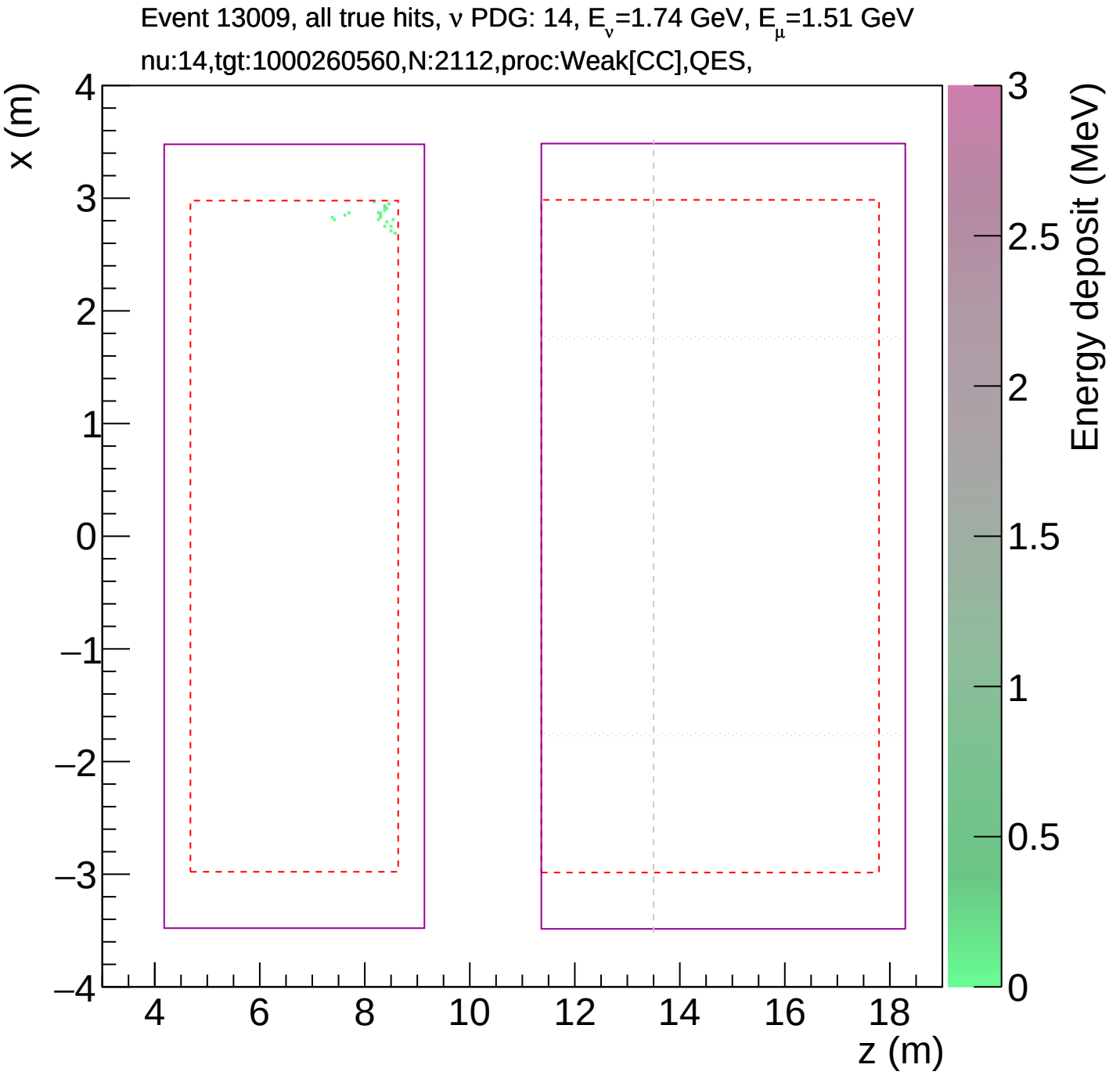

Event 12959, all true hits and traj., ν PDG: 14, E_ν=1.82 GeV, E_μ=1.39 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

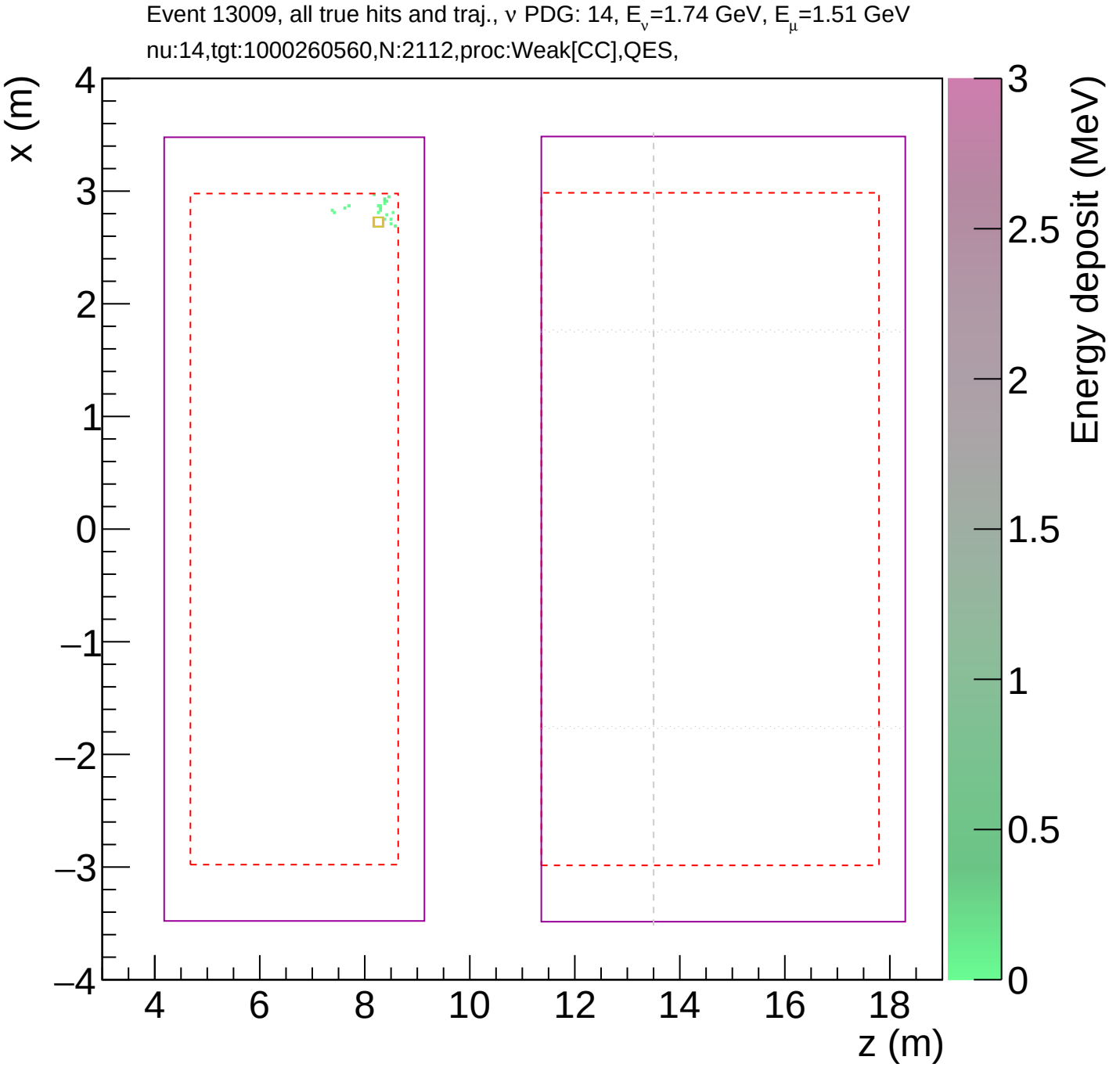

Event 12985, all true hits, ν PDG: 14, E_ν=2.16 GeV, E_μ=1.33 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

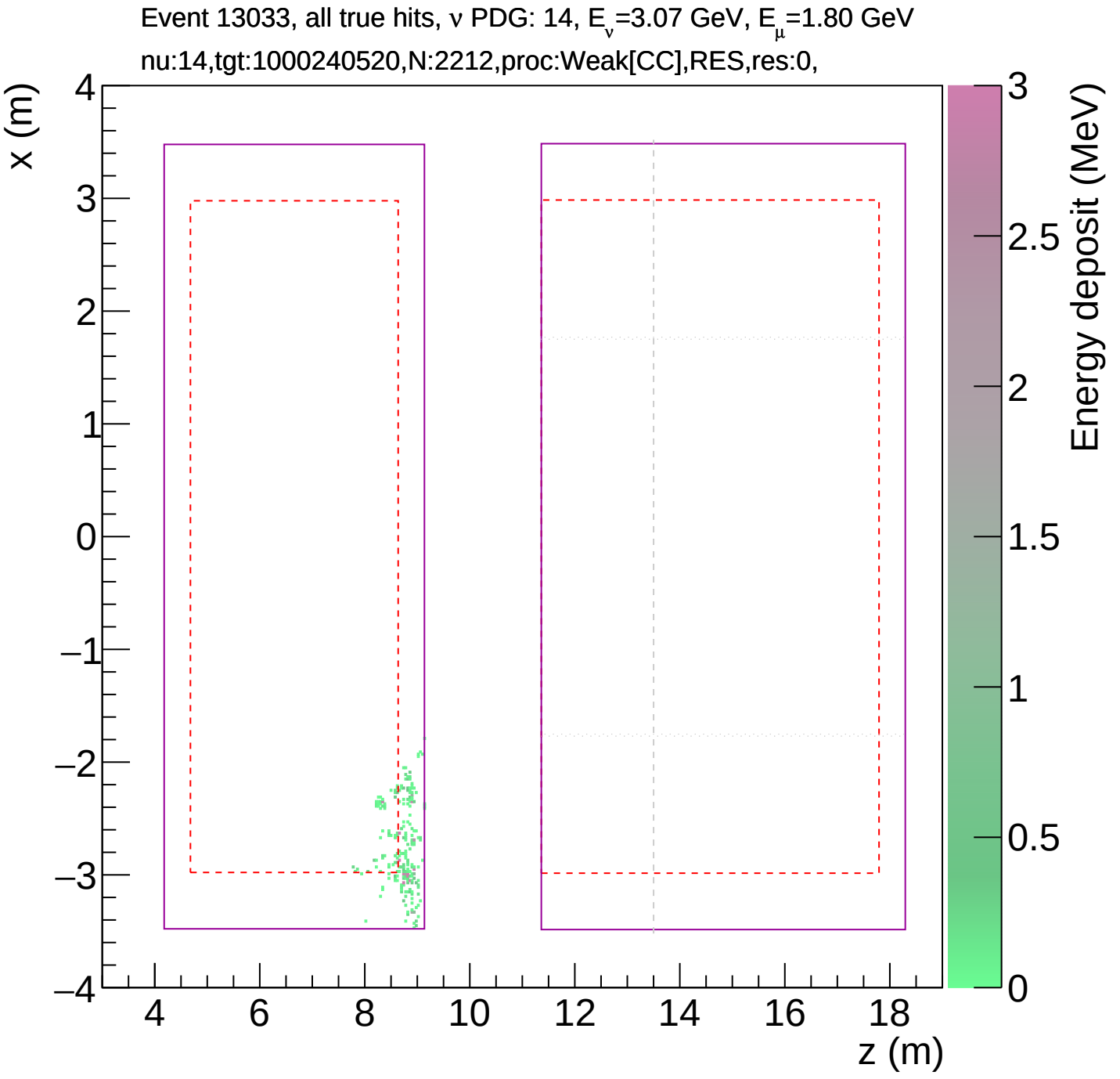

Event 12985, all true hits and traj., ν PDG: 14, E_ν=2.16 GeV, E_μ=1.33 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

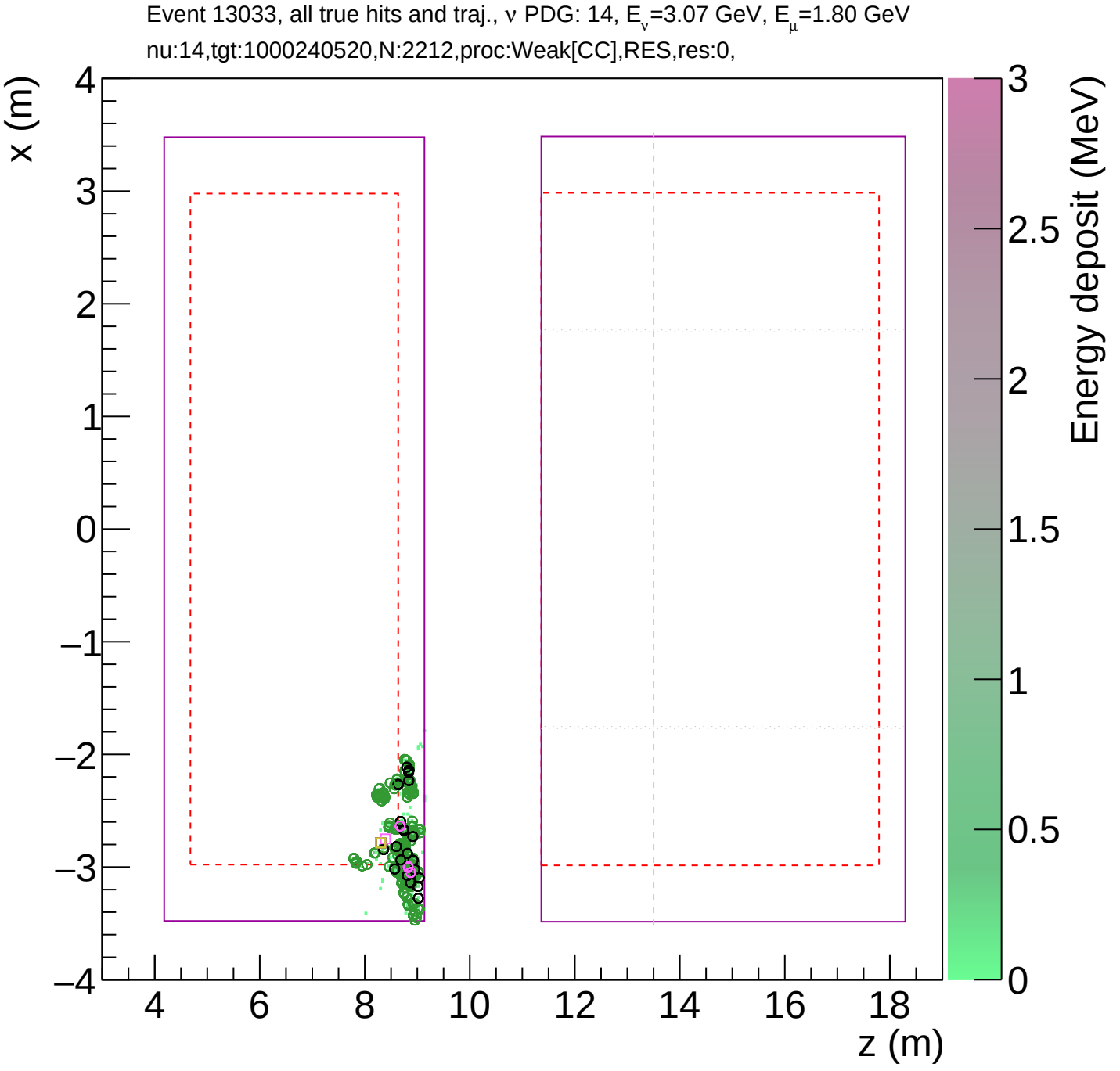

Event 13001, all true hits, ν PDG: 14, E_ν=14.20 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

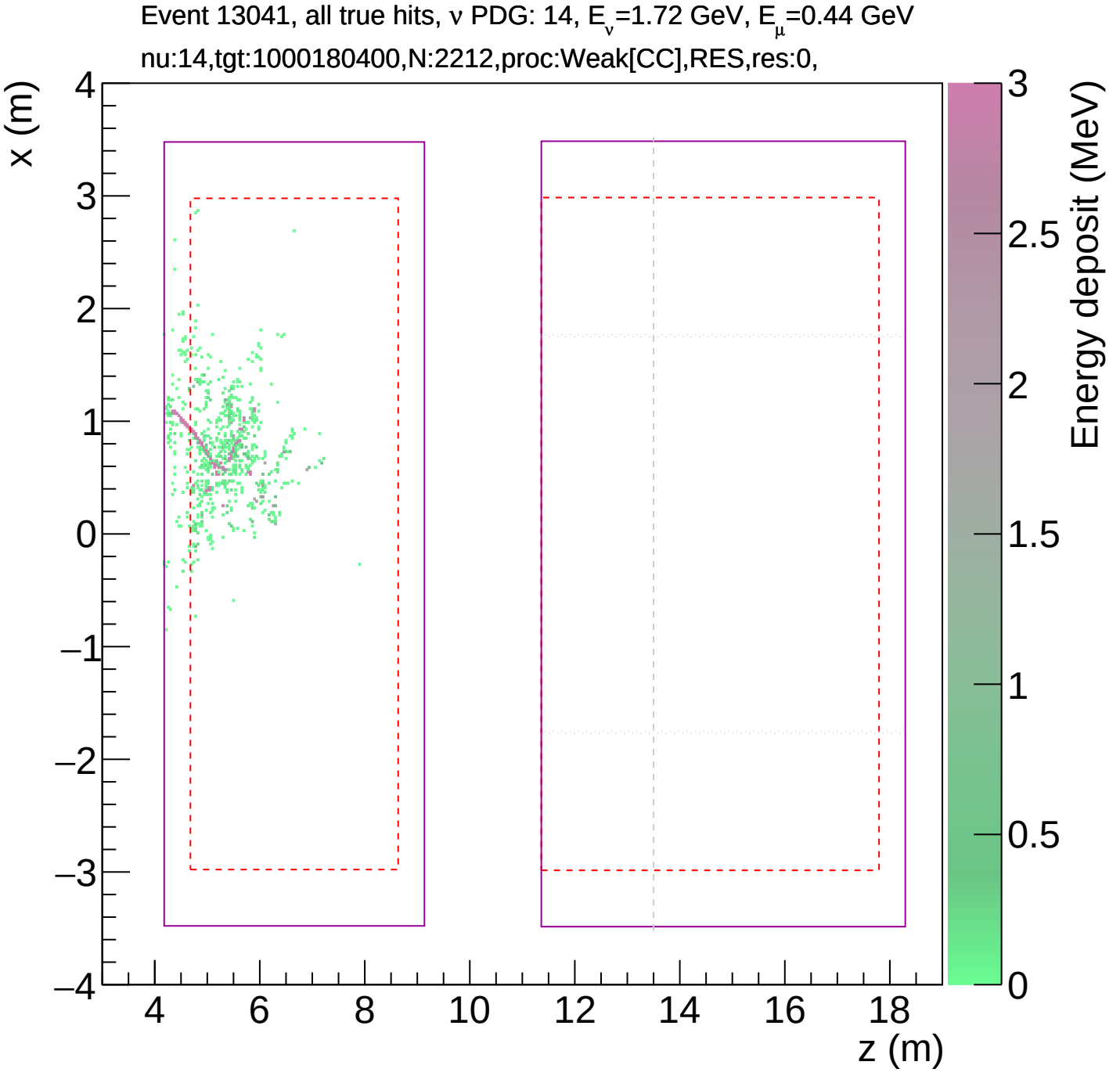

Event 13001, all true hits and traj., ν PDG: 14, E_ν=14.20 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

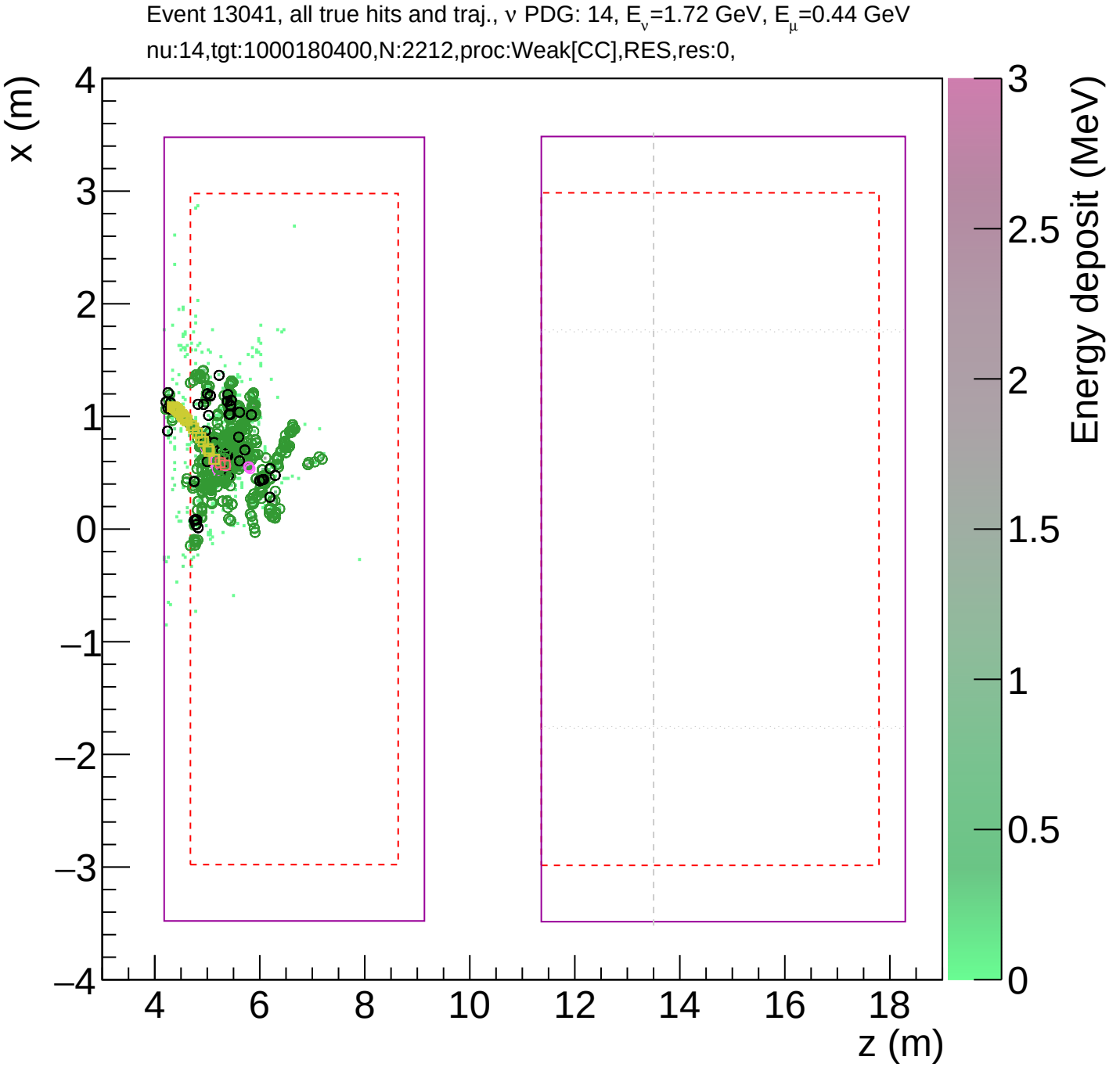

Event 13009, all true hits, ν PDG: 14, E_ν=1.74 GeV, E_μ=1.51 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

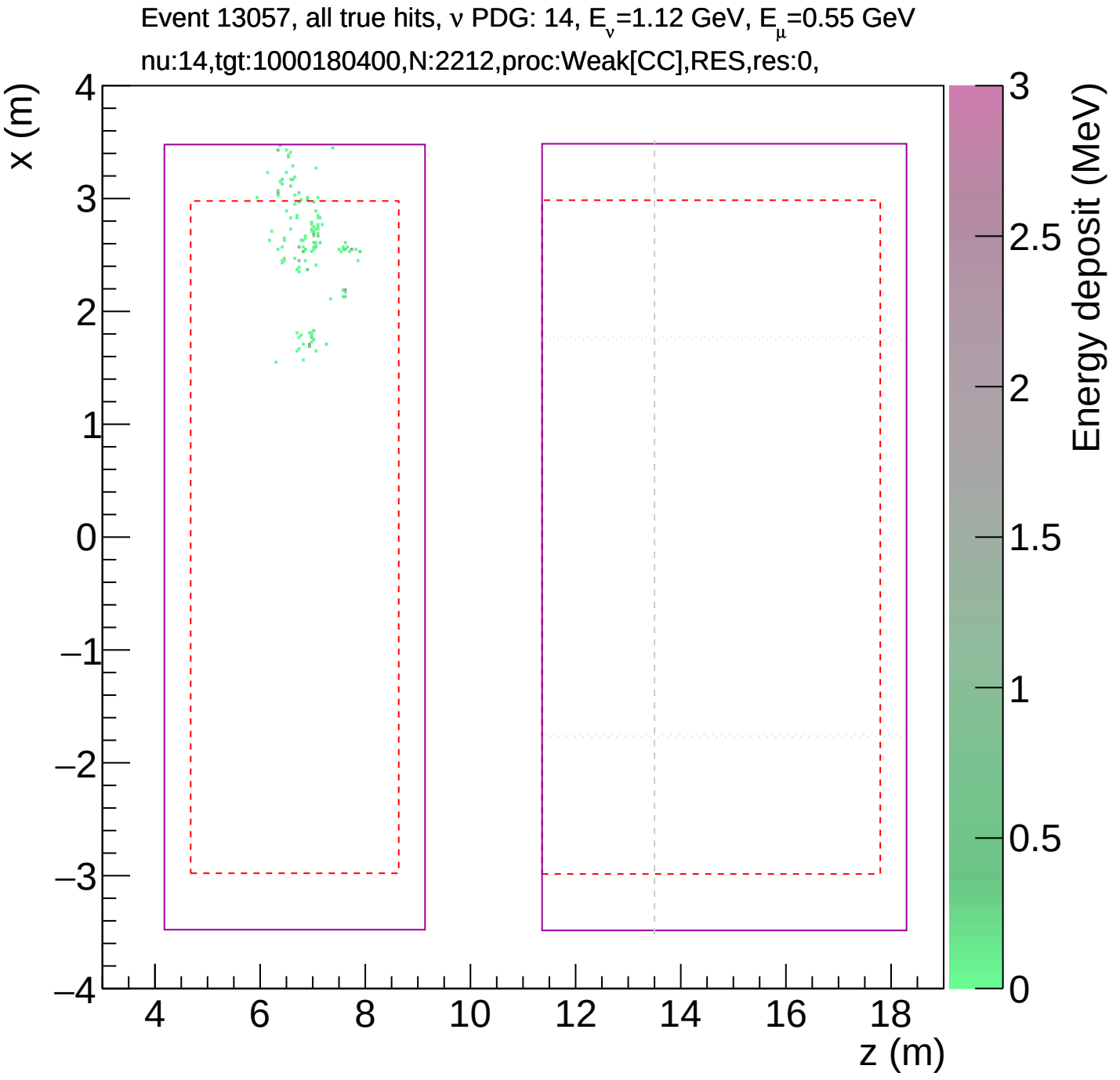

Event 13009, all true hits and traj., ν PDG: 14, E_ν=1.74 GeV, E_μ=1.51 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

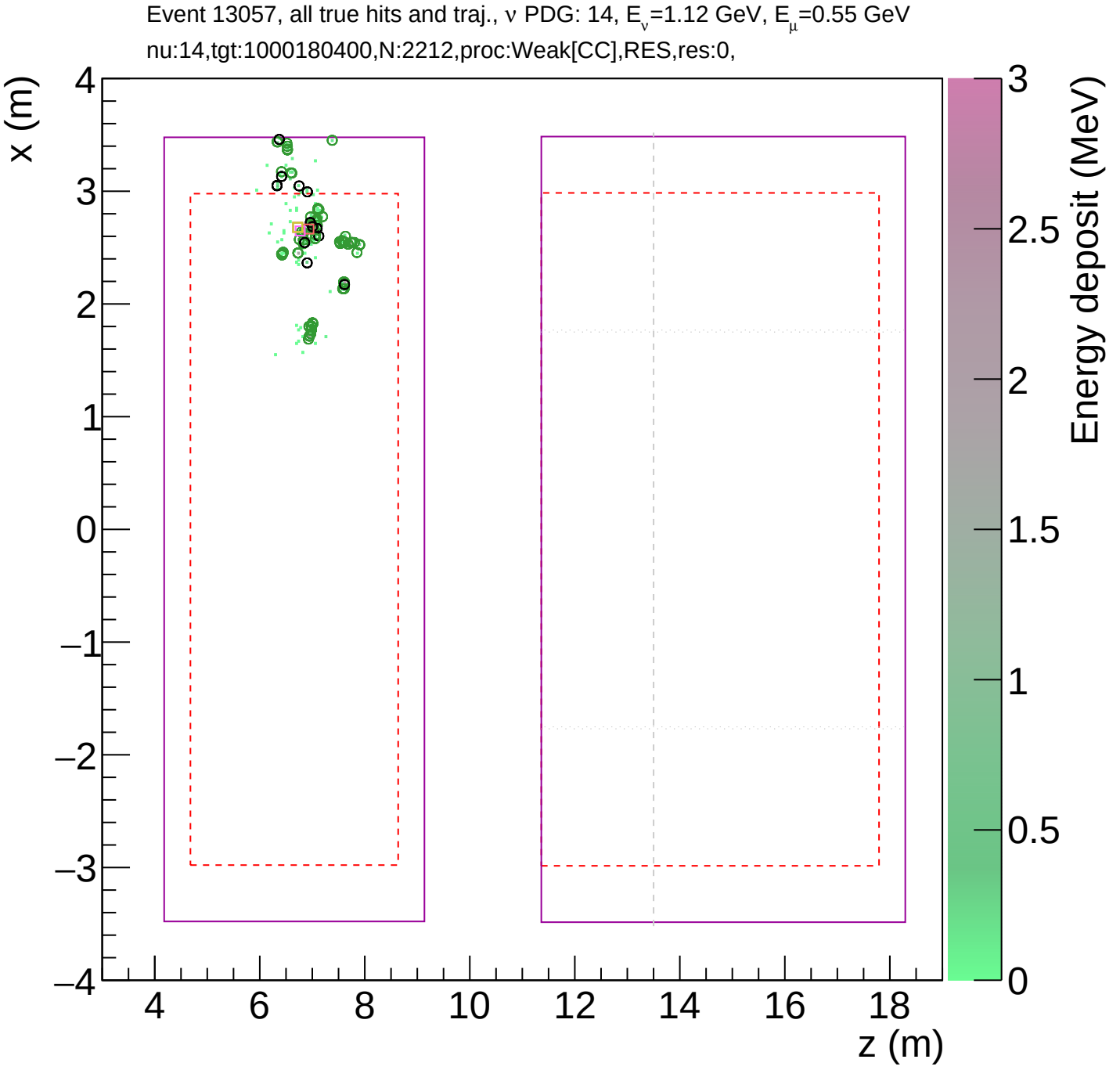

Event 13033, all true hits, ν PDG: 14, E_ν=3.07 GeV, E_μ=1.80 GeV
nu:14,tgt:1000240520,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

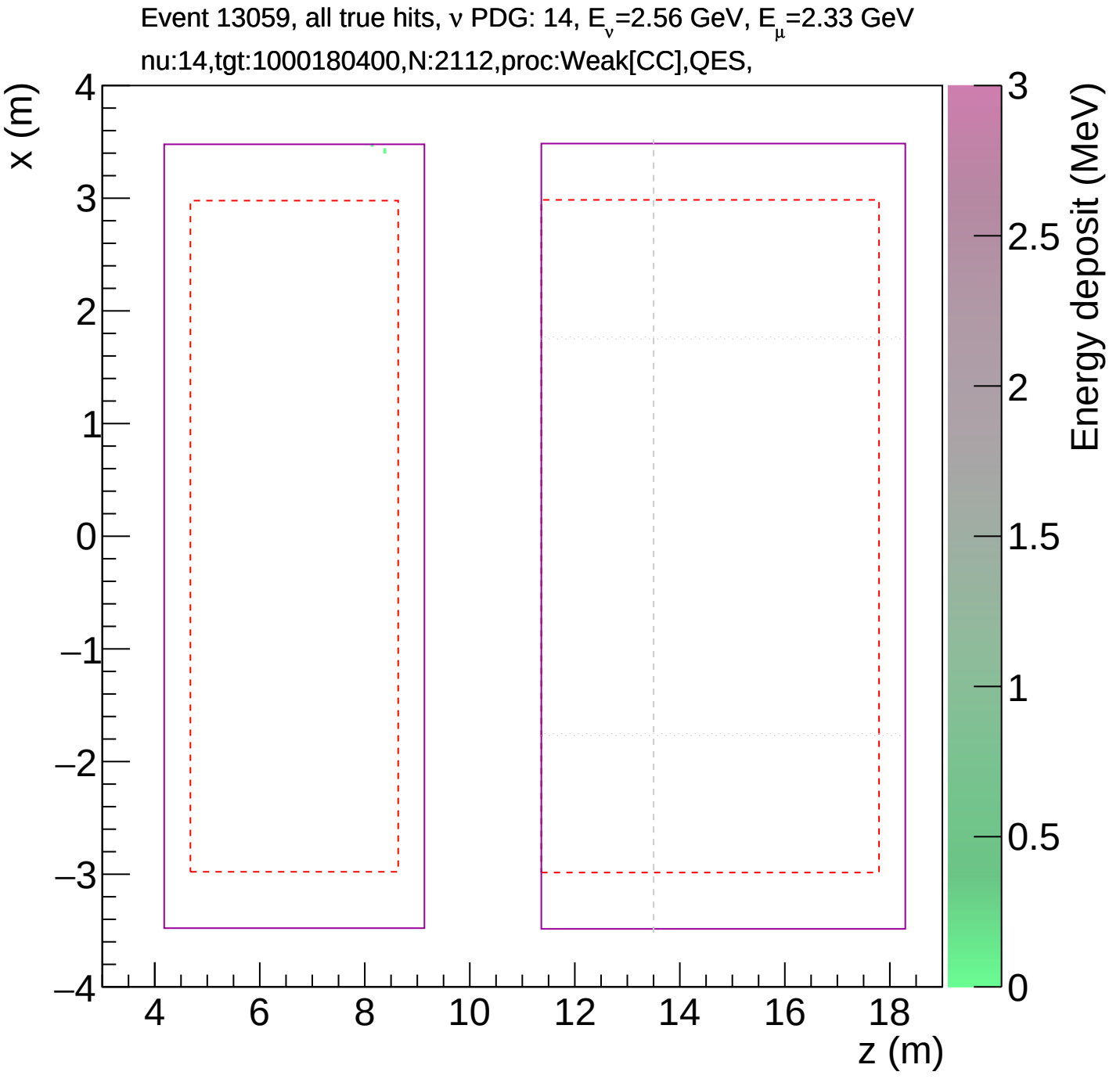

Event 13033, all true hits and traj., ν PDG: 14, E_ν=3.07 GeV, E_μ=1.80 GeV
nu:14,tgt:1000240520,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

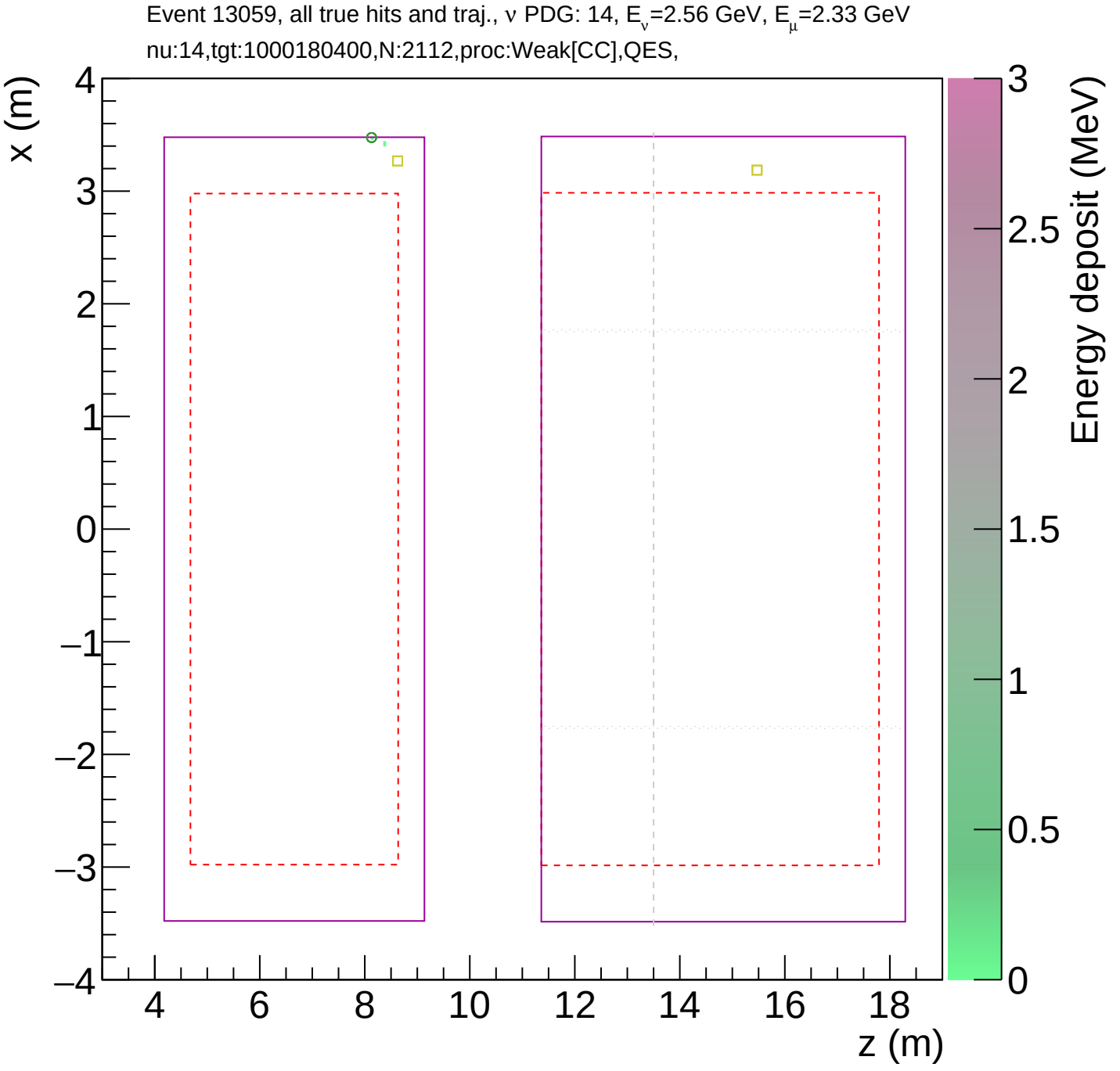

Event 13041, all true hits, ν PDG: 14, E_ν=1.72 GeV, E_μ=0.44 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

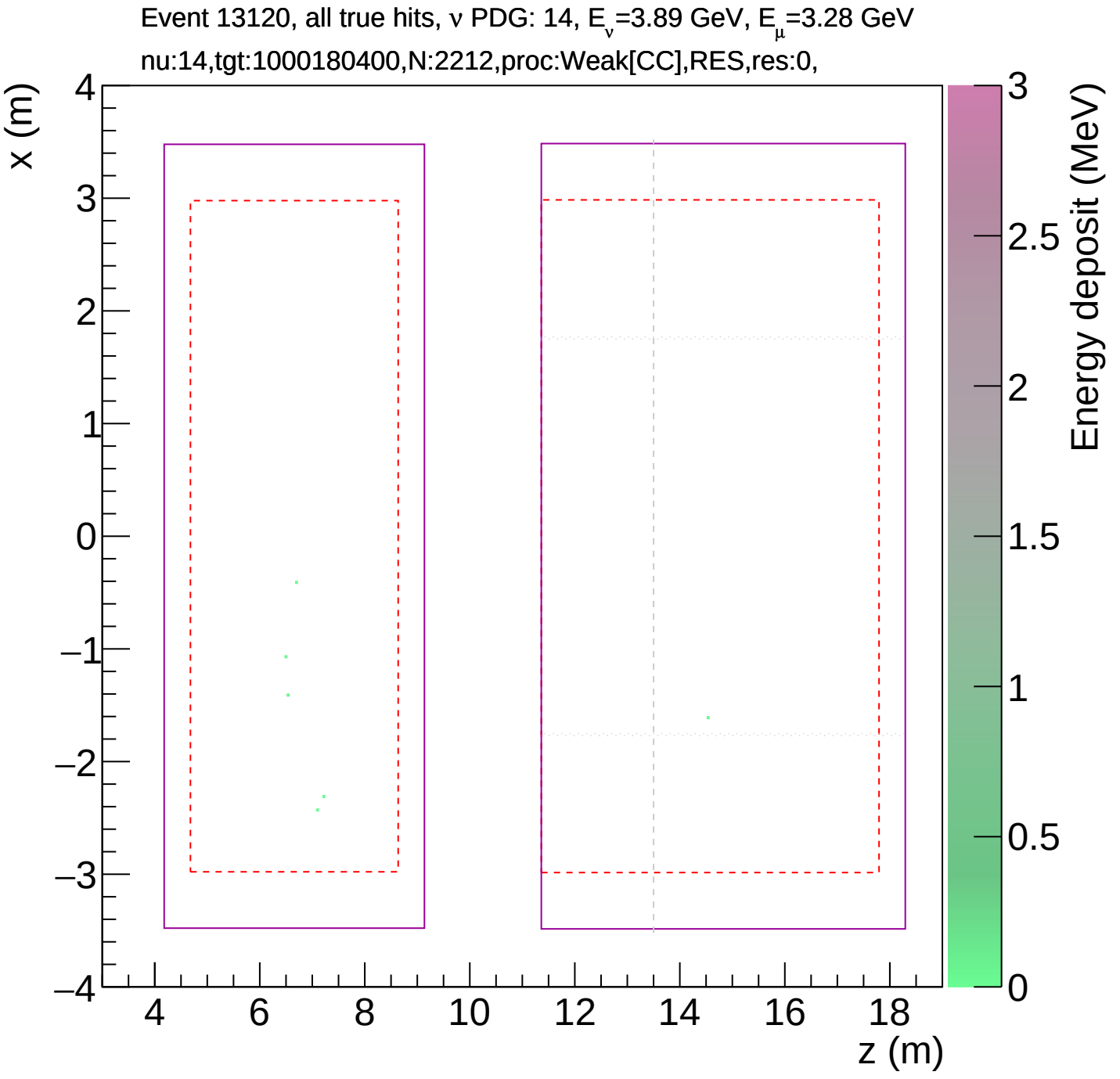

Event 13041, all true hits and traj., ν PDG: 14, E_ν=1.72 GeV, E_μ=0.44 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

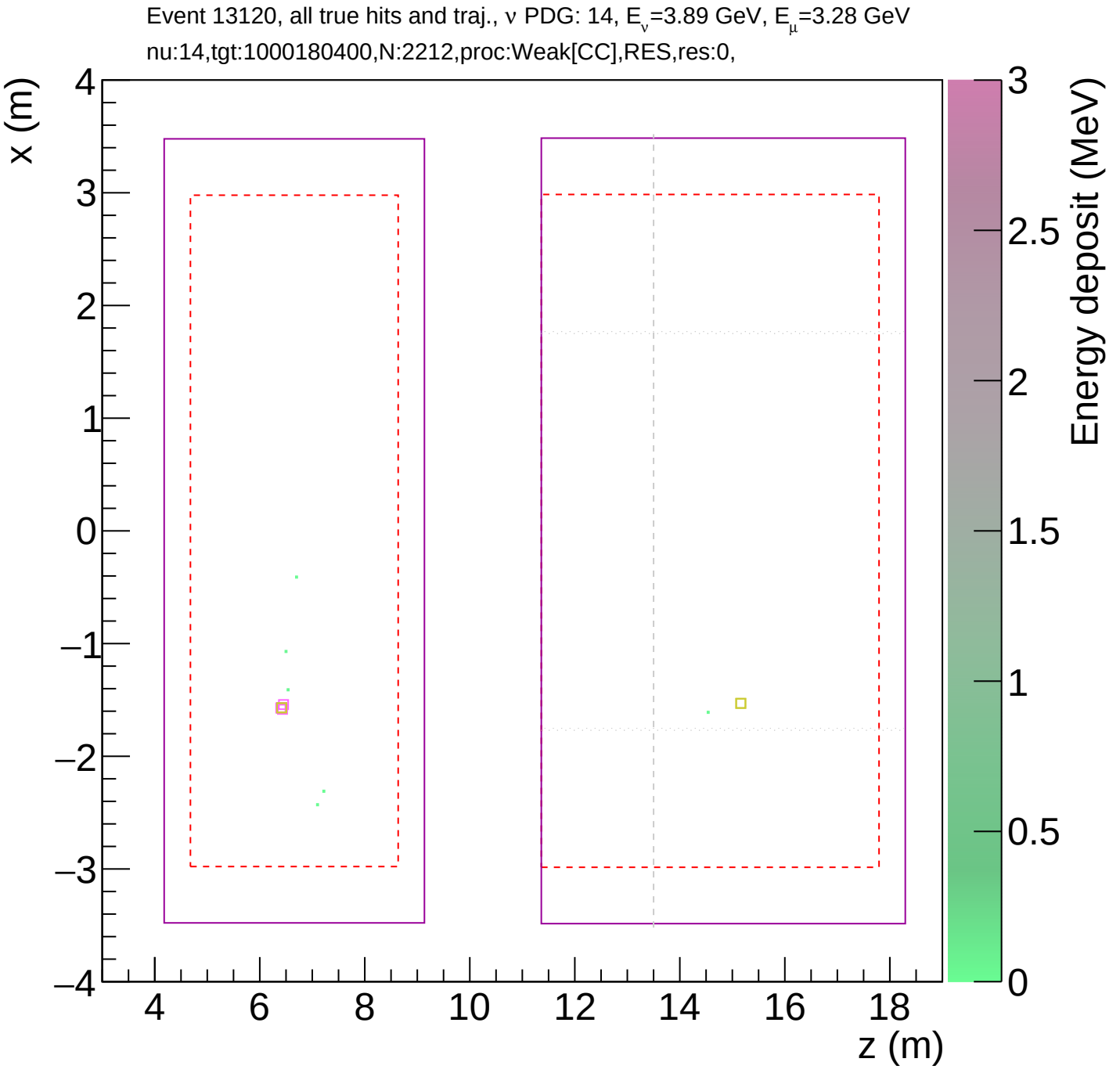

Event 13057, all true hits, ν PDG: 14, E_ν=1.12 GeV, E_μ=0.55 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

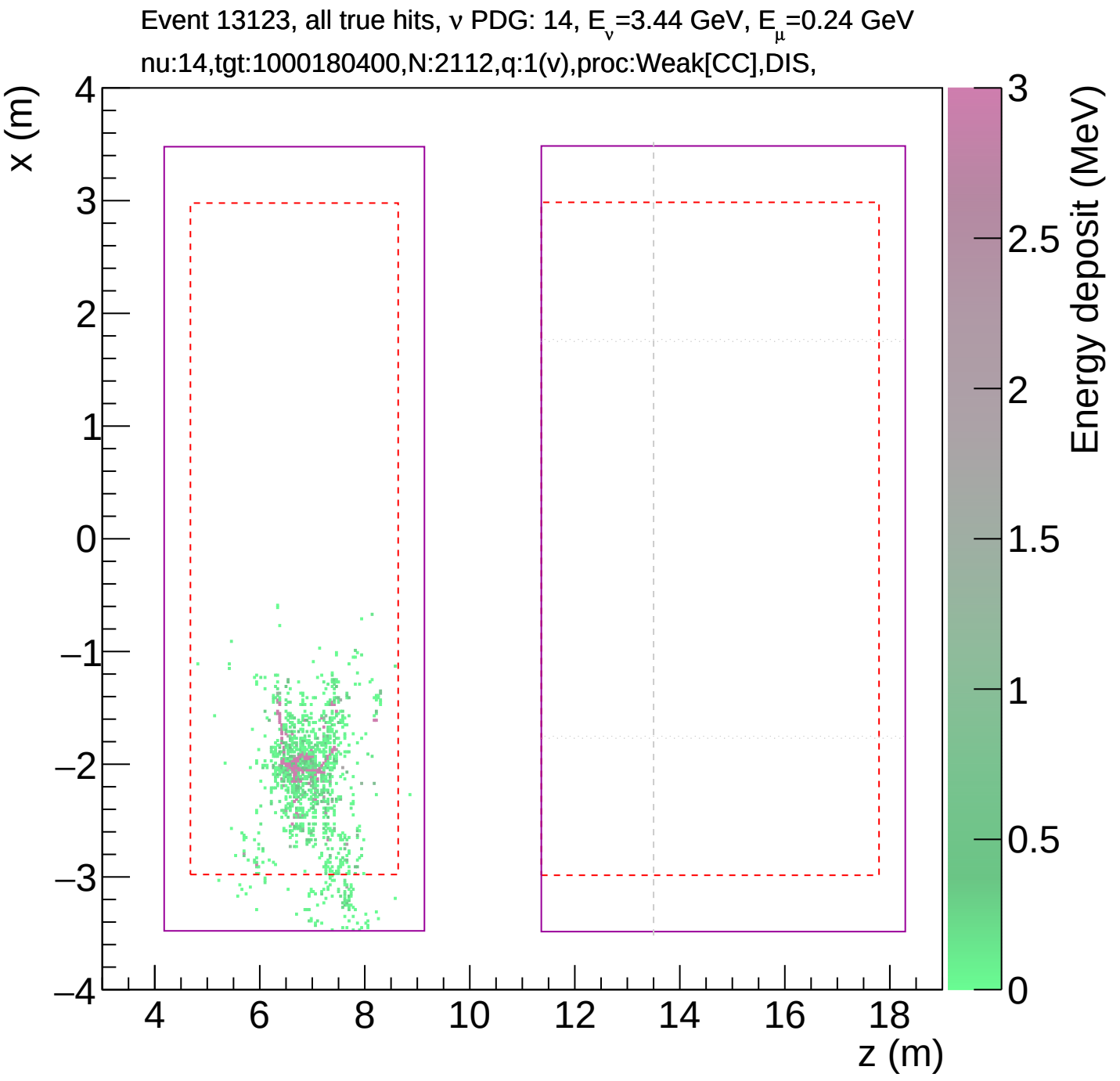

Event 13057, all true hits and traj., ν PDG: 14, E_ν=1.12 GeV, E_μ=0.55 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

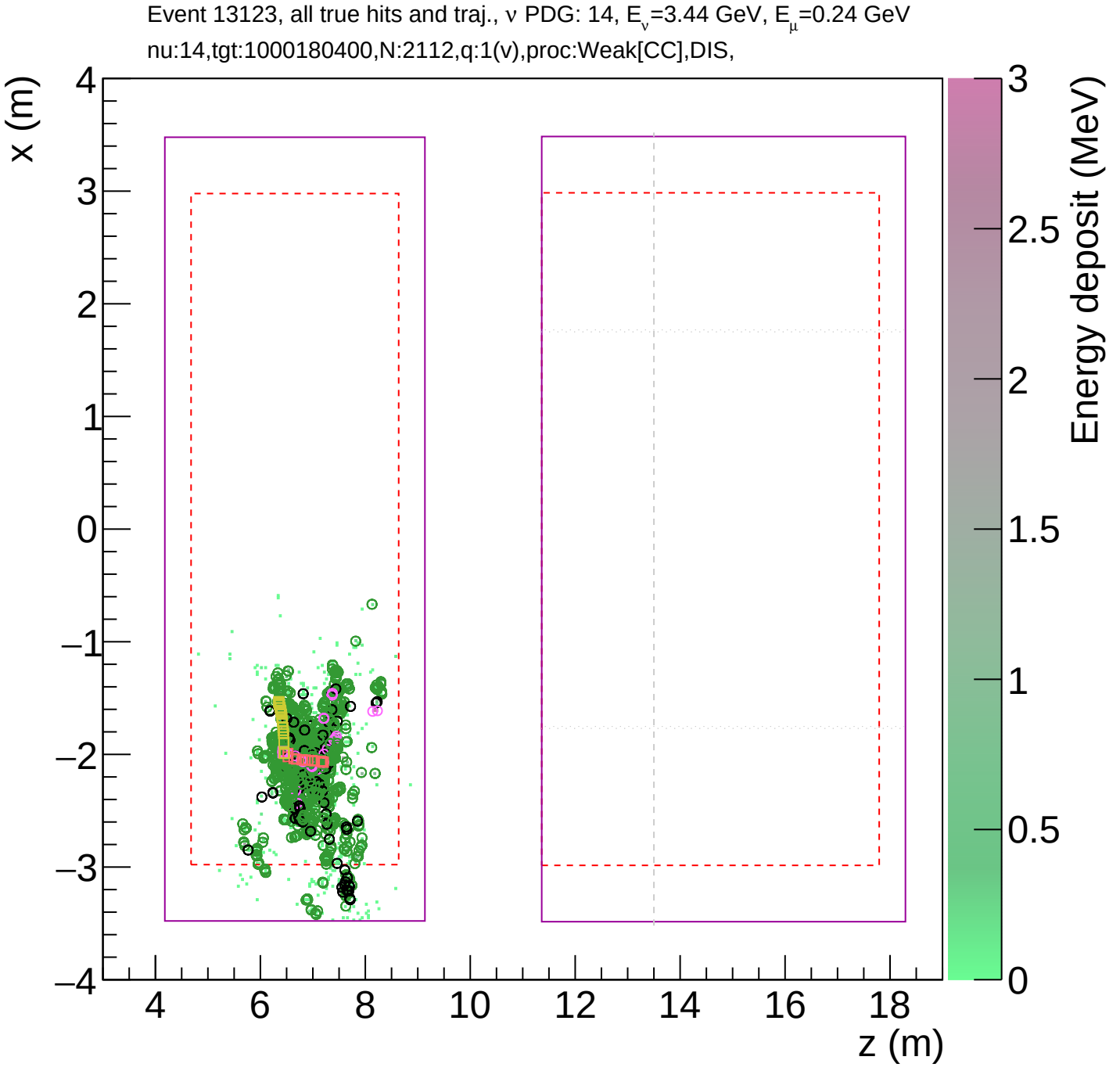

Event 13059, all true hits, ν PDG: 14, E_ν=2.56 GeV, E_μ=2.33 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

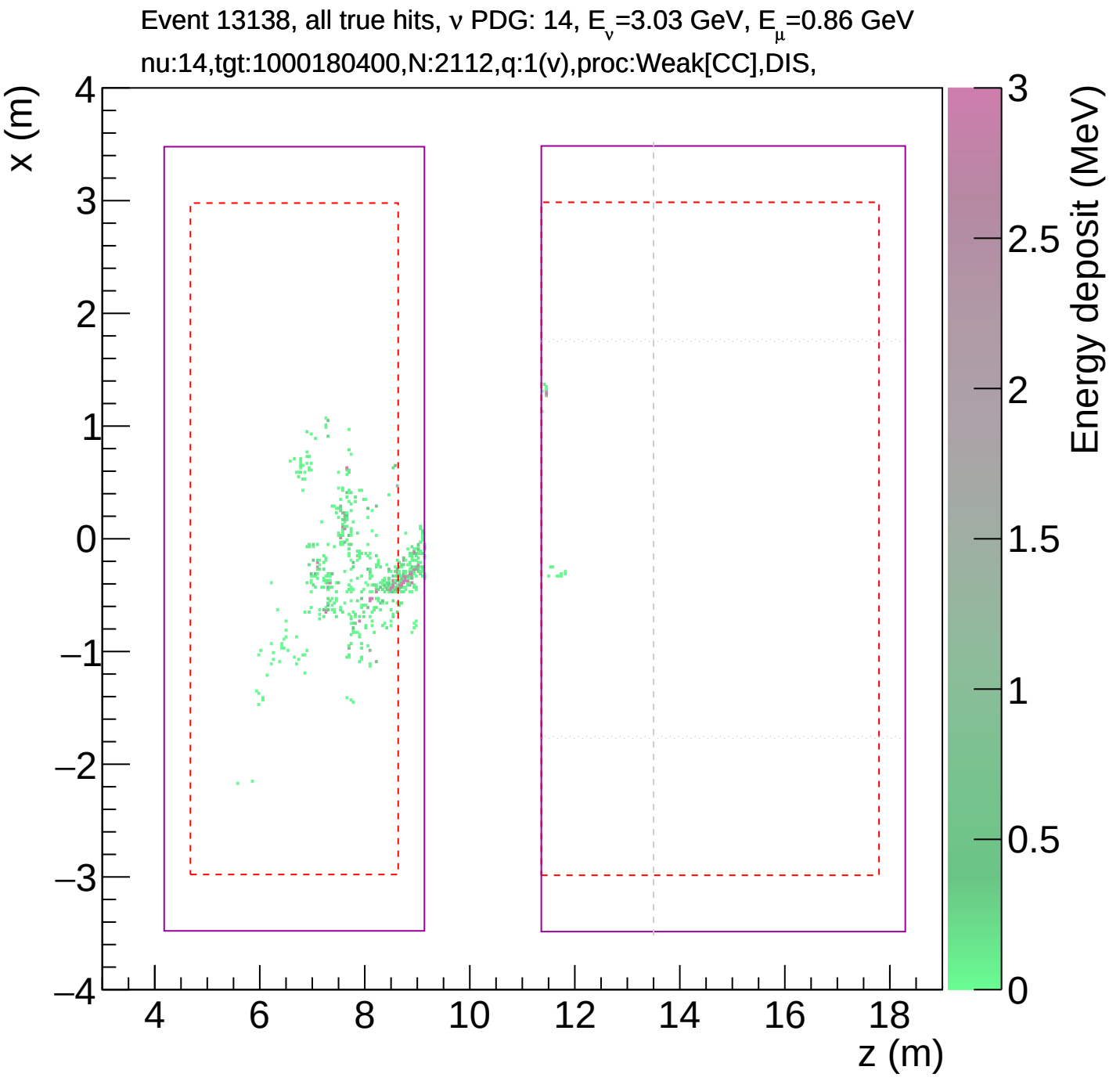

Event 13059, all true hits and traj., ν PDG: 14, E_ν=2.56 GeV, E_μ=2.33 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

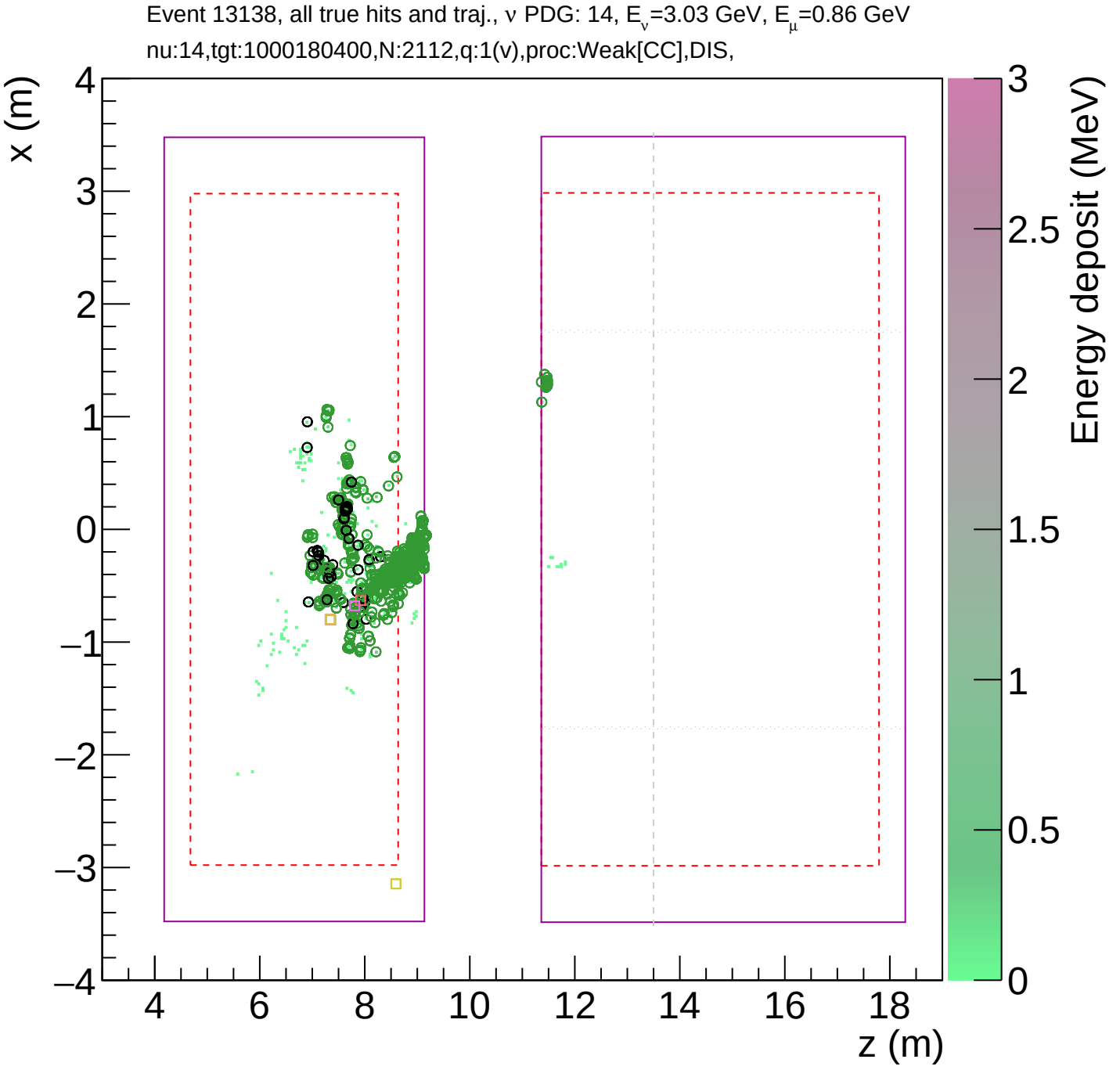

Event 13120, all true hits, ν PDG: 14, E_ν=3.89 GeV, E_μ=3.28 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

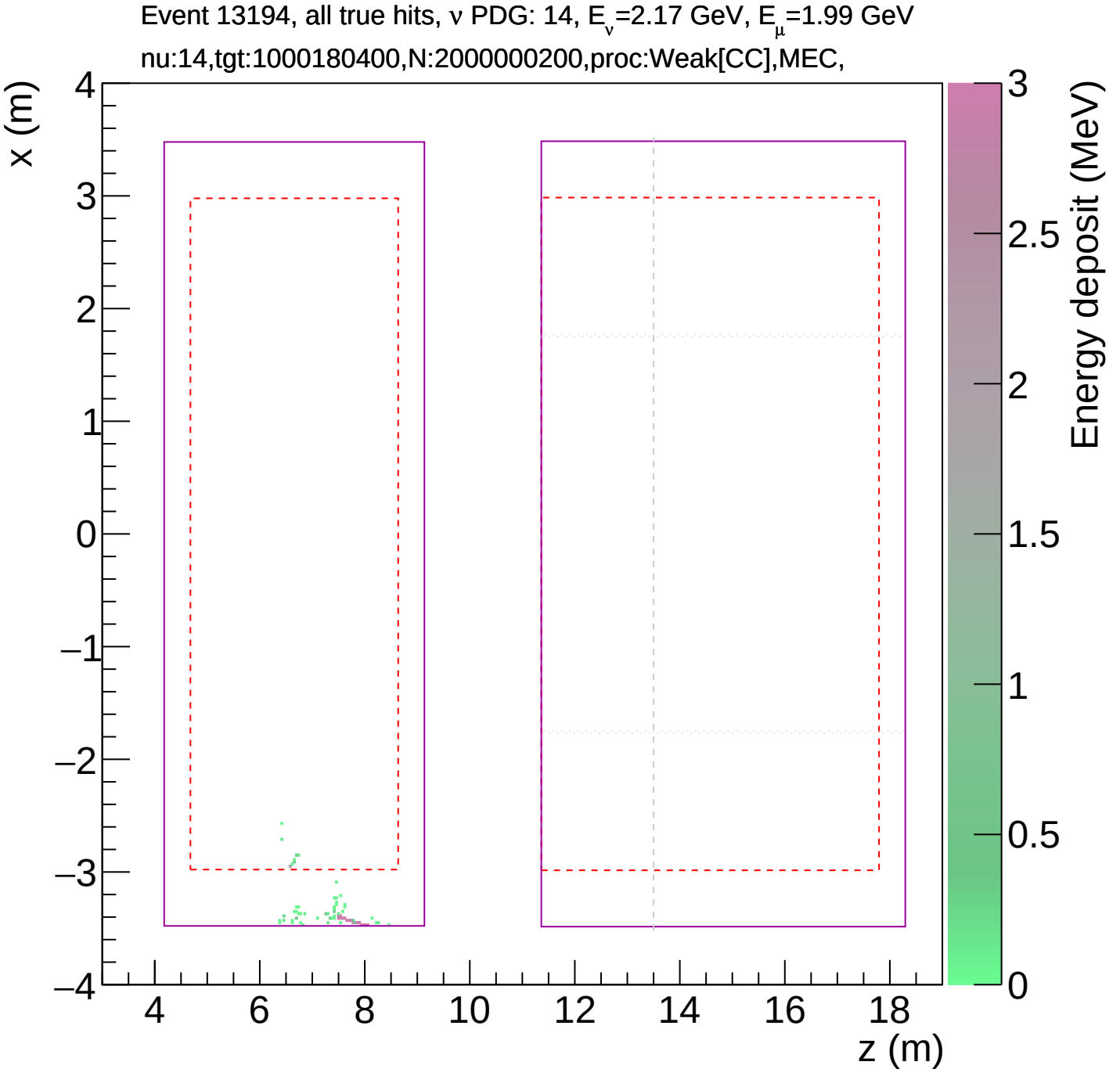

Event 13120, all true hits and traj., ν PDG: 14, E_ν=3.89 GeV, E_μ=3.28 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

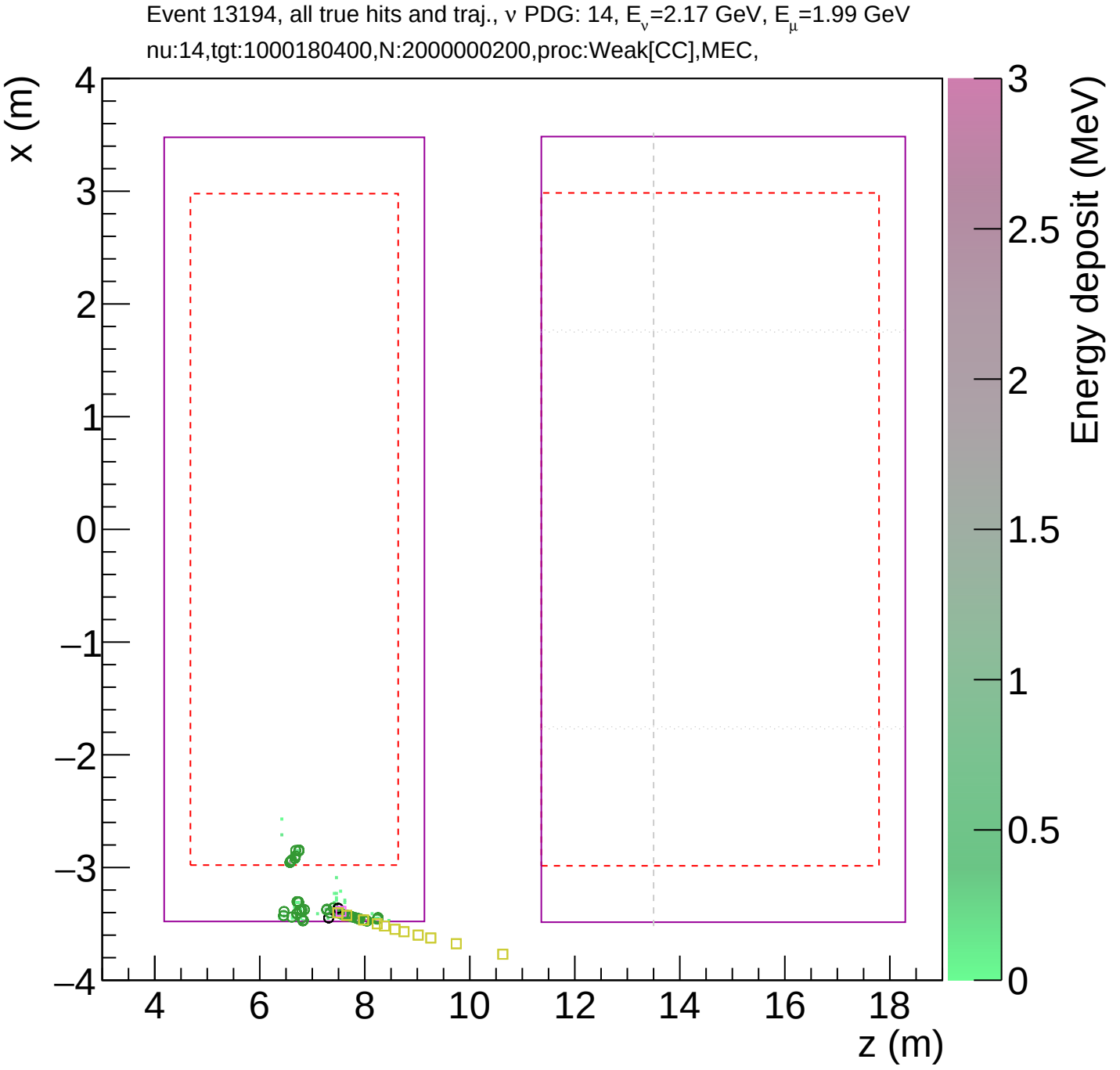

Event 13123, all true hits, ν PDG: 14, E_ν=3.44 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2112,q:1(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

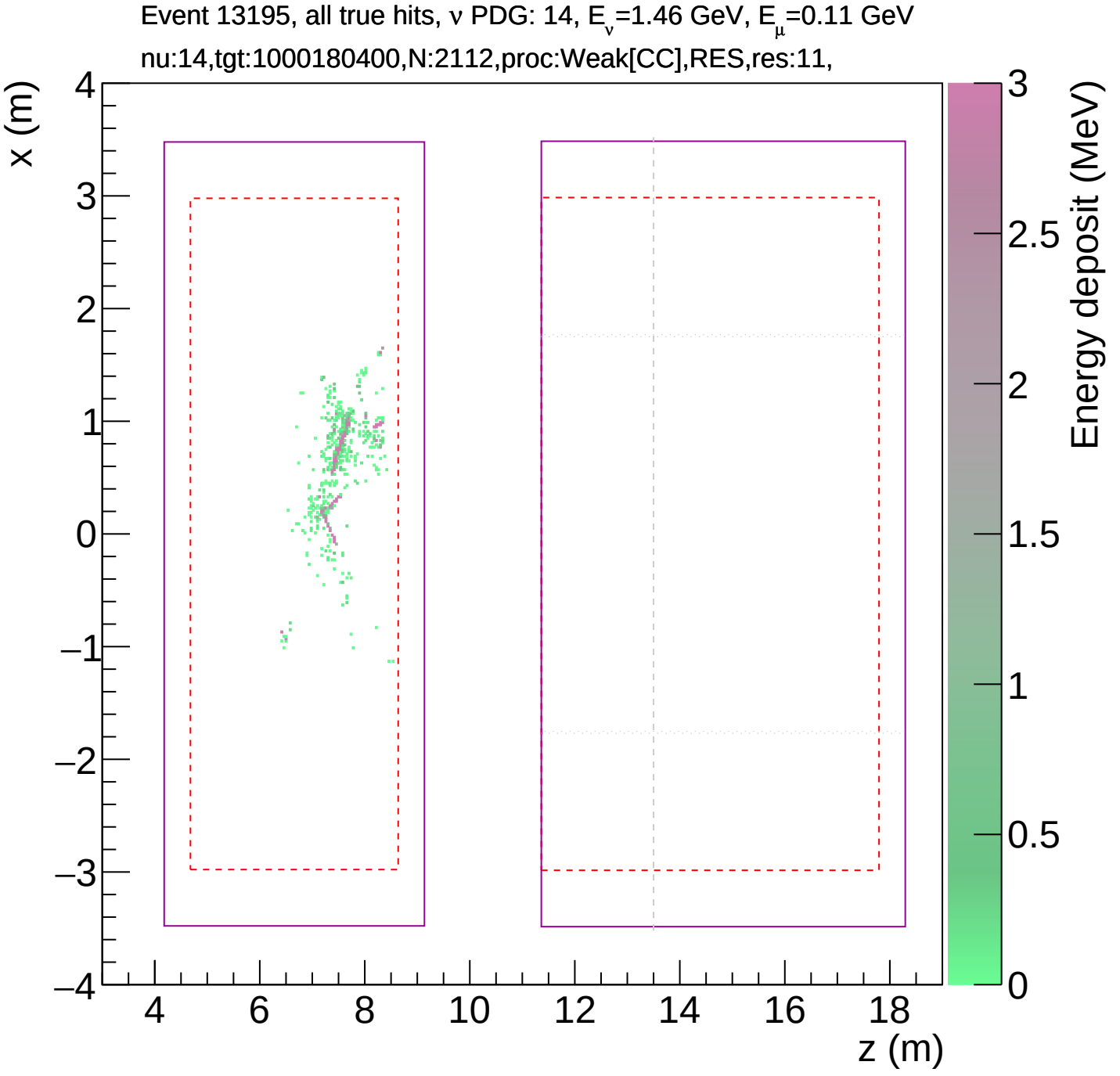

Event 13123, all true hits and traj., ν PDG: 14, E_ν=3.44 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

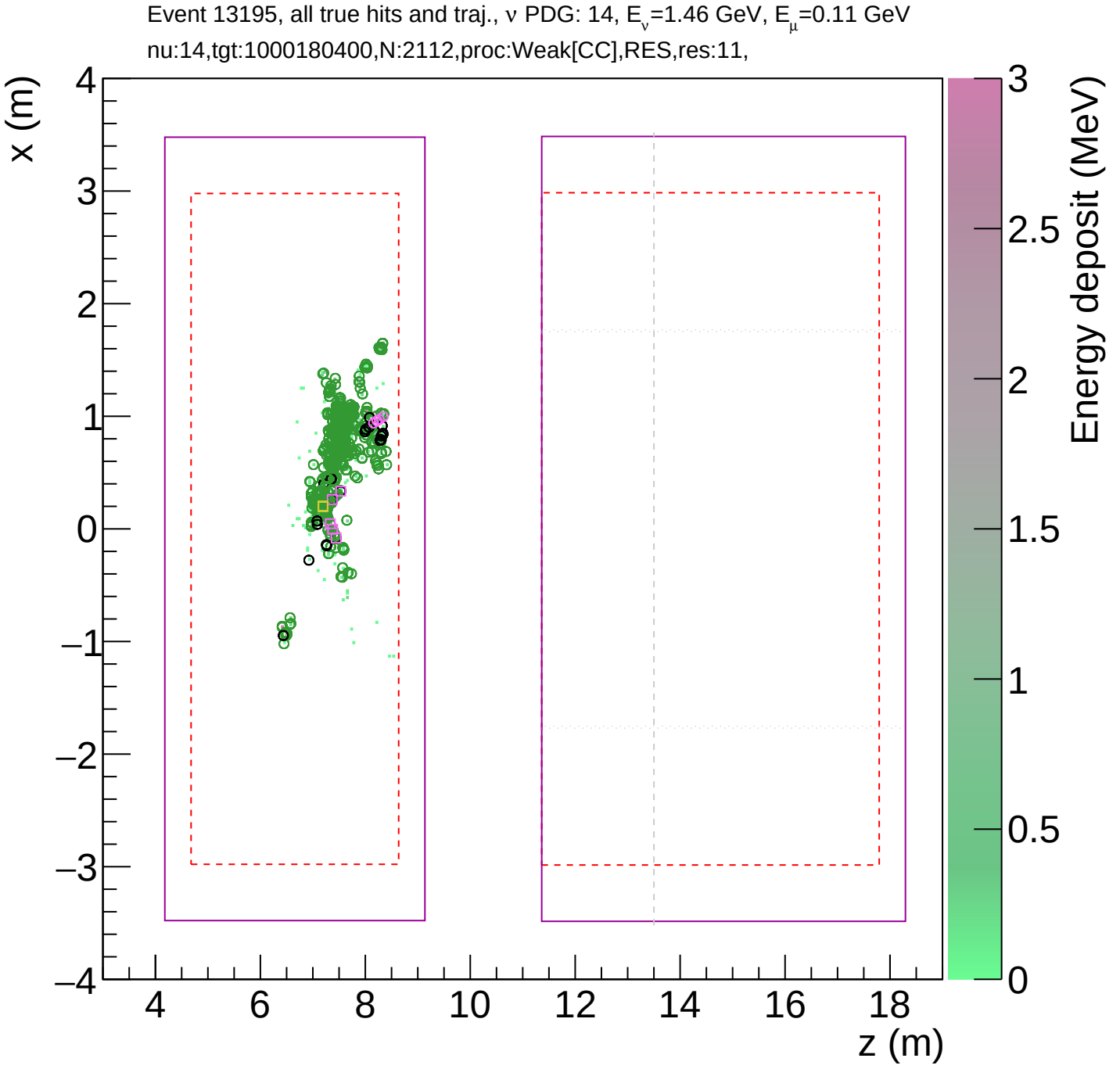

Event 13138, all true hits, ν PDG: 14, E_ν=3.03 GeV, E_μ=0.86 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

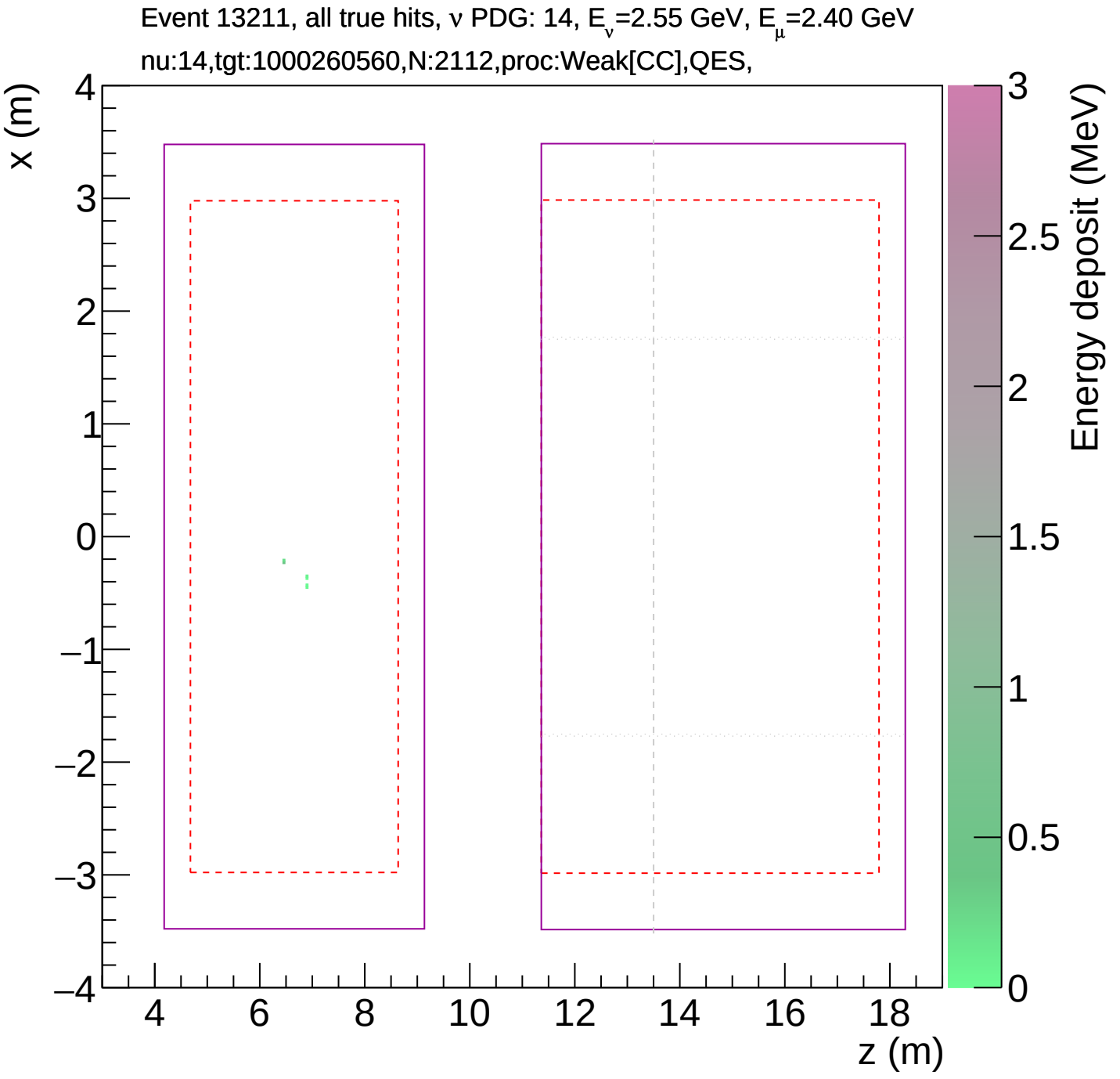

Event 13138, all true hits and traj., ν PDG: 14, E_ν=3.03 GeV, E_μ=0.86 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

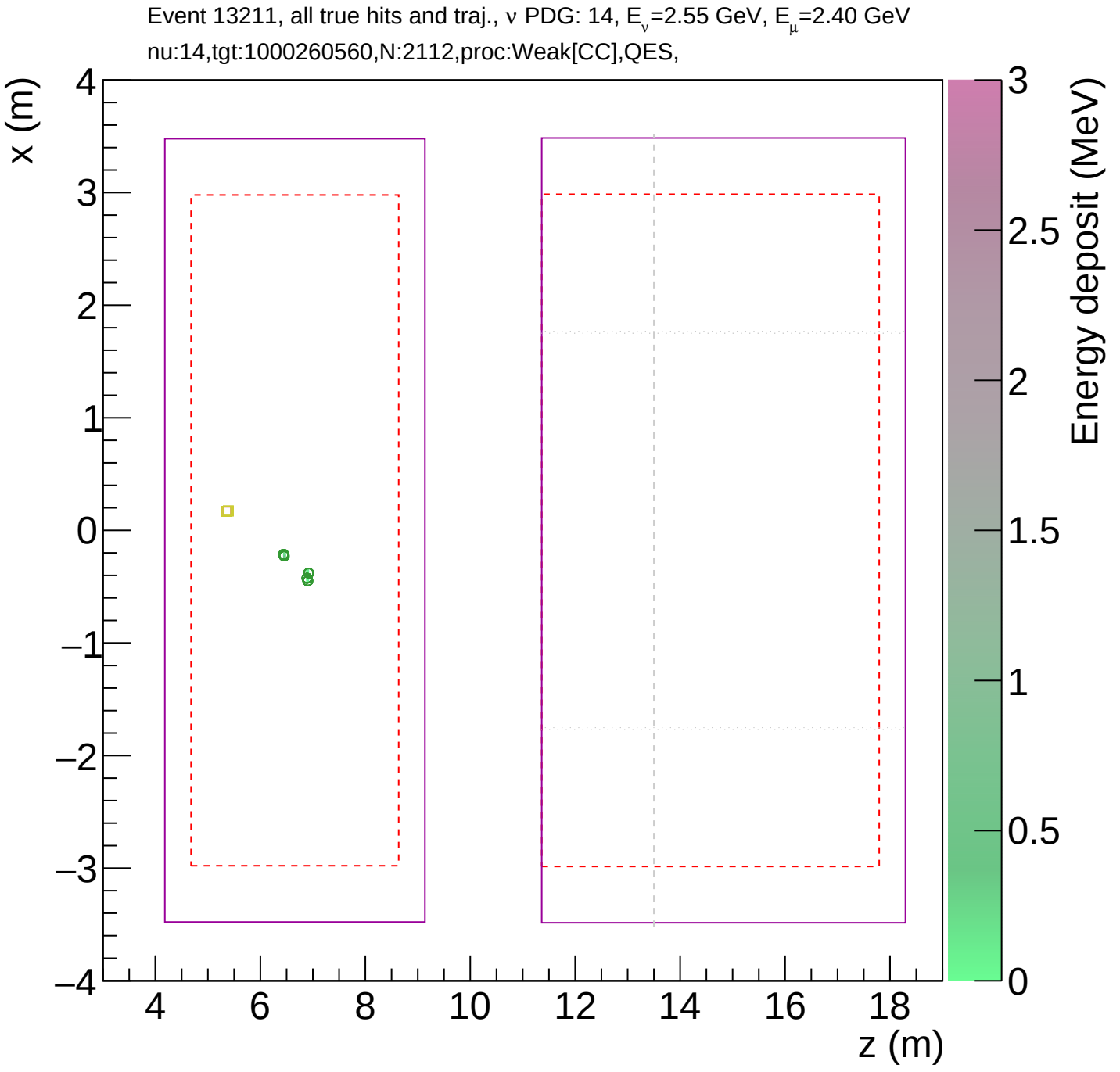

Event 13194, all true hits, ν PDG: 14, E_ν=2.17 GeV, E_μ=1.99 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

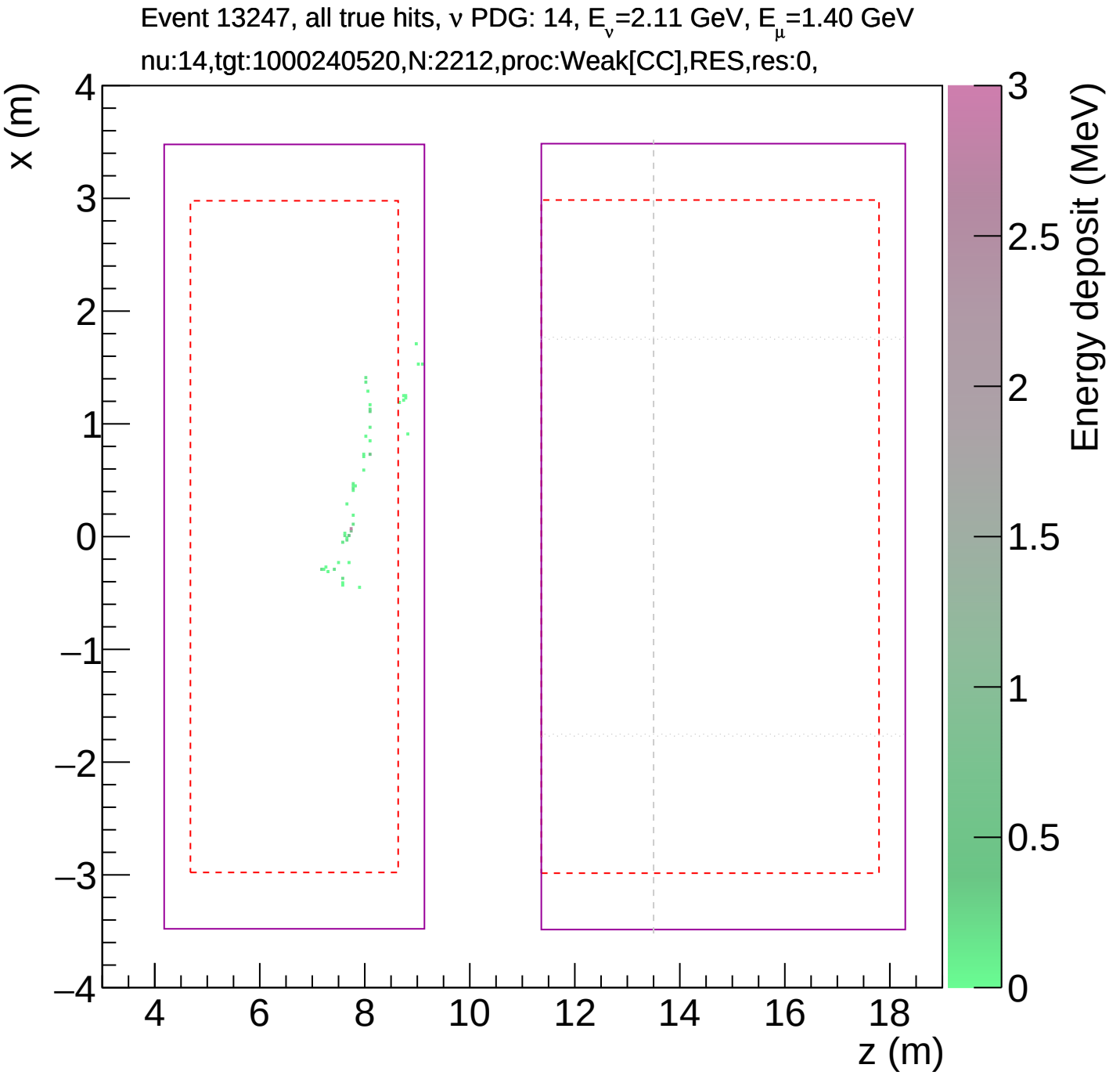

Event 13194, all true hits and traj., ν PDG: 14, E_ν=2.17 GeV, E_μ=1.99 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

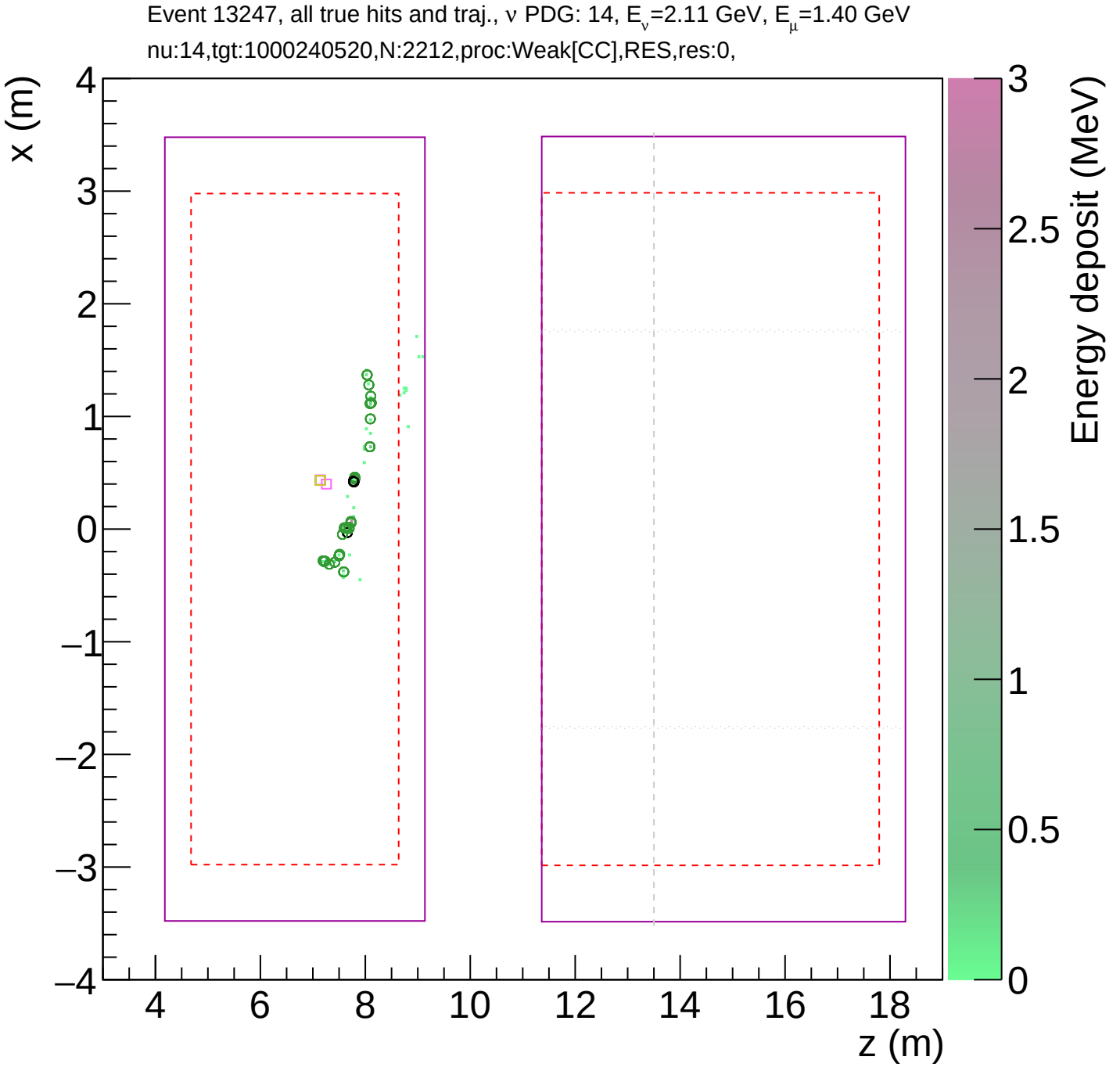

Event 13195, all true hits, ν PDG: 14, E_ν=1.46 GeV, E_μ=0.11 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

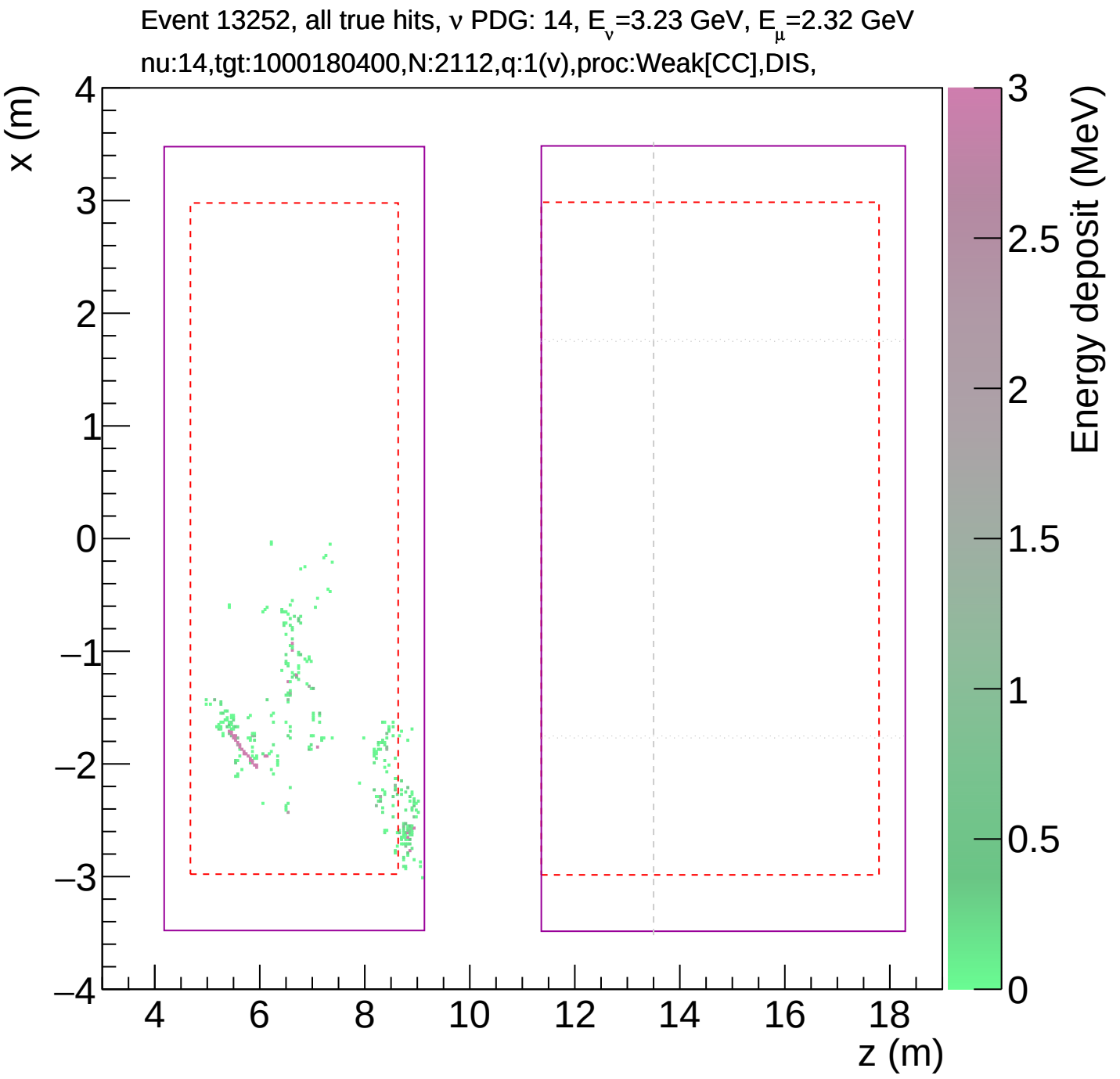

Event 13195, all true hits and traj., ν PDG: 14, E_ν=1.46 GeV, E_μ=0.11 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

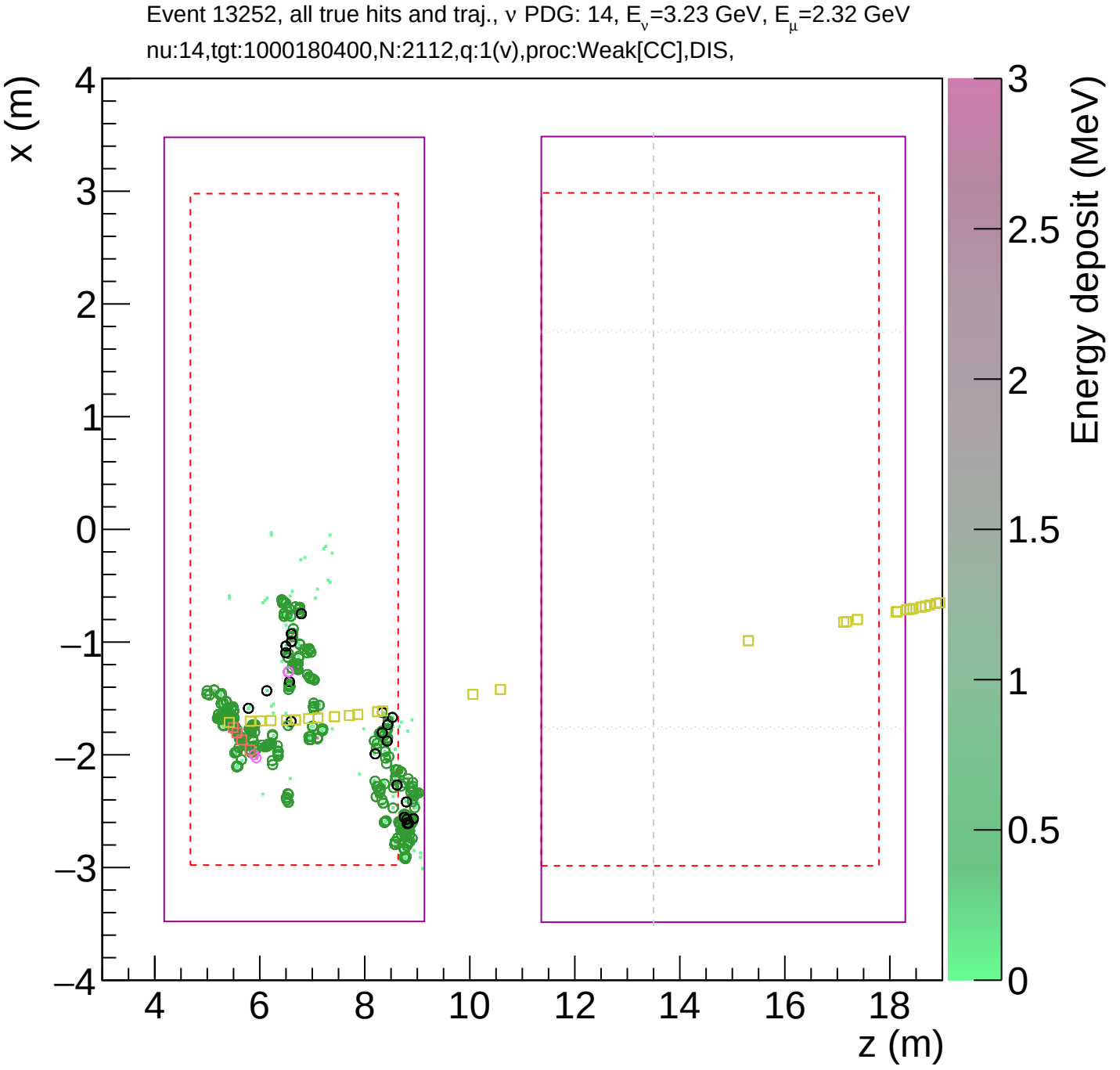

Event 13211, all true hits, ν PDG: 14, E_ν=2.55 GeV, E_μ=2.40 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

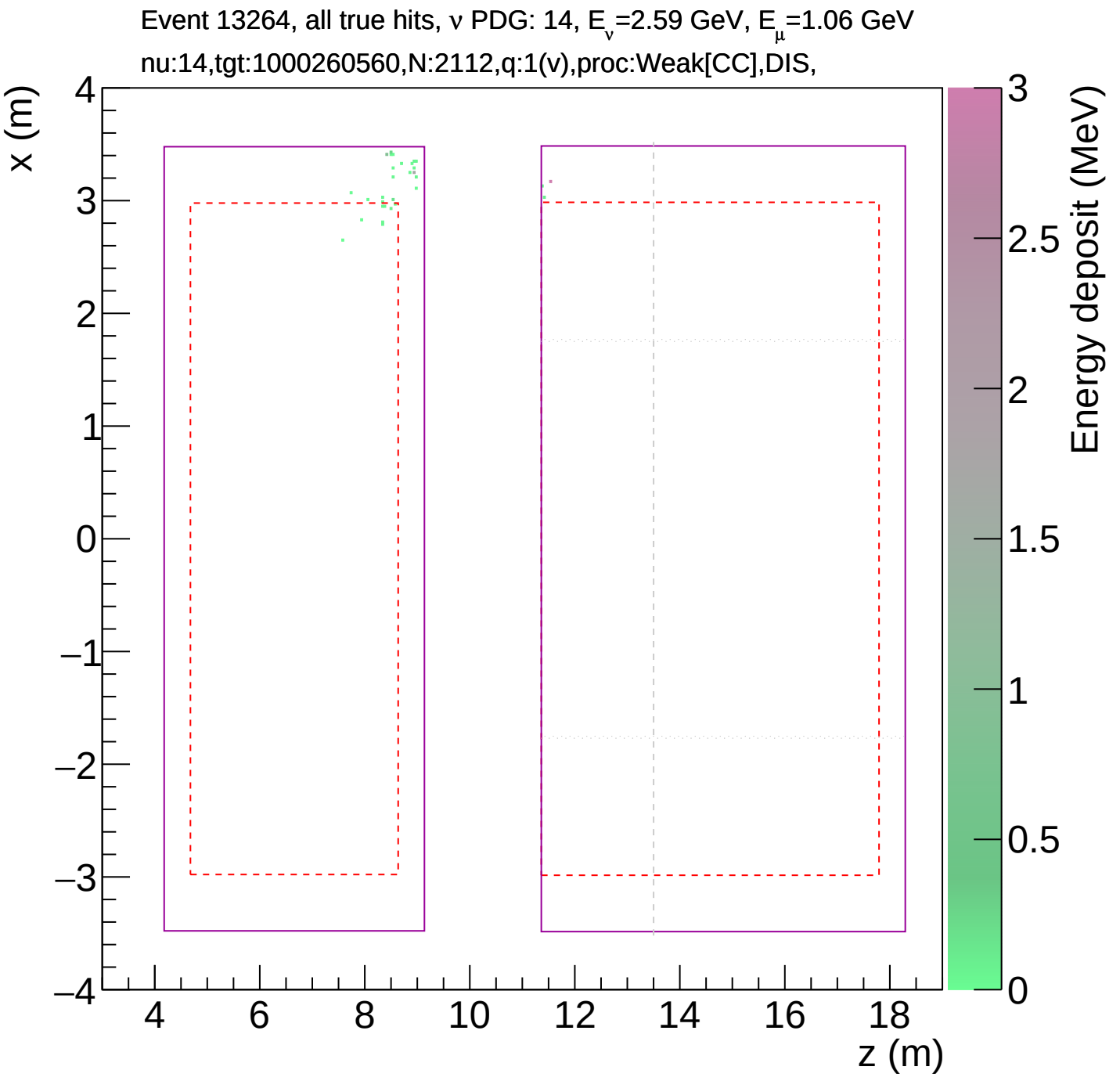

Event 13211, all true hits and traj., ν PDG: 14, E_ν=2.55 GeV, E_μ=2.40 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

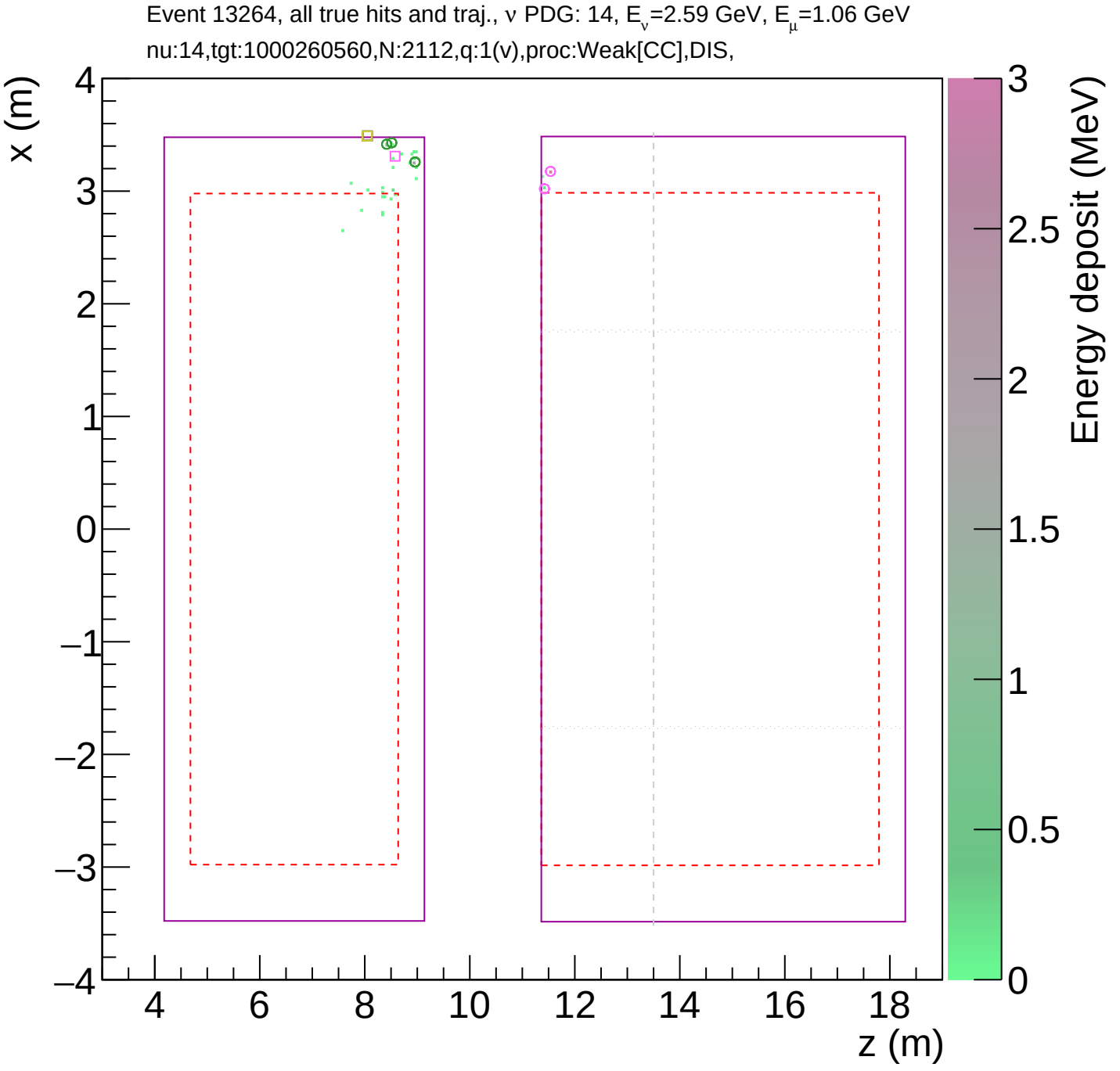

Event 13247, all true hits, ν PDG: 14, E_ν=2.11 GeV, E_μ=1.40 GeV
nu:14,tgt:1000240520,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

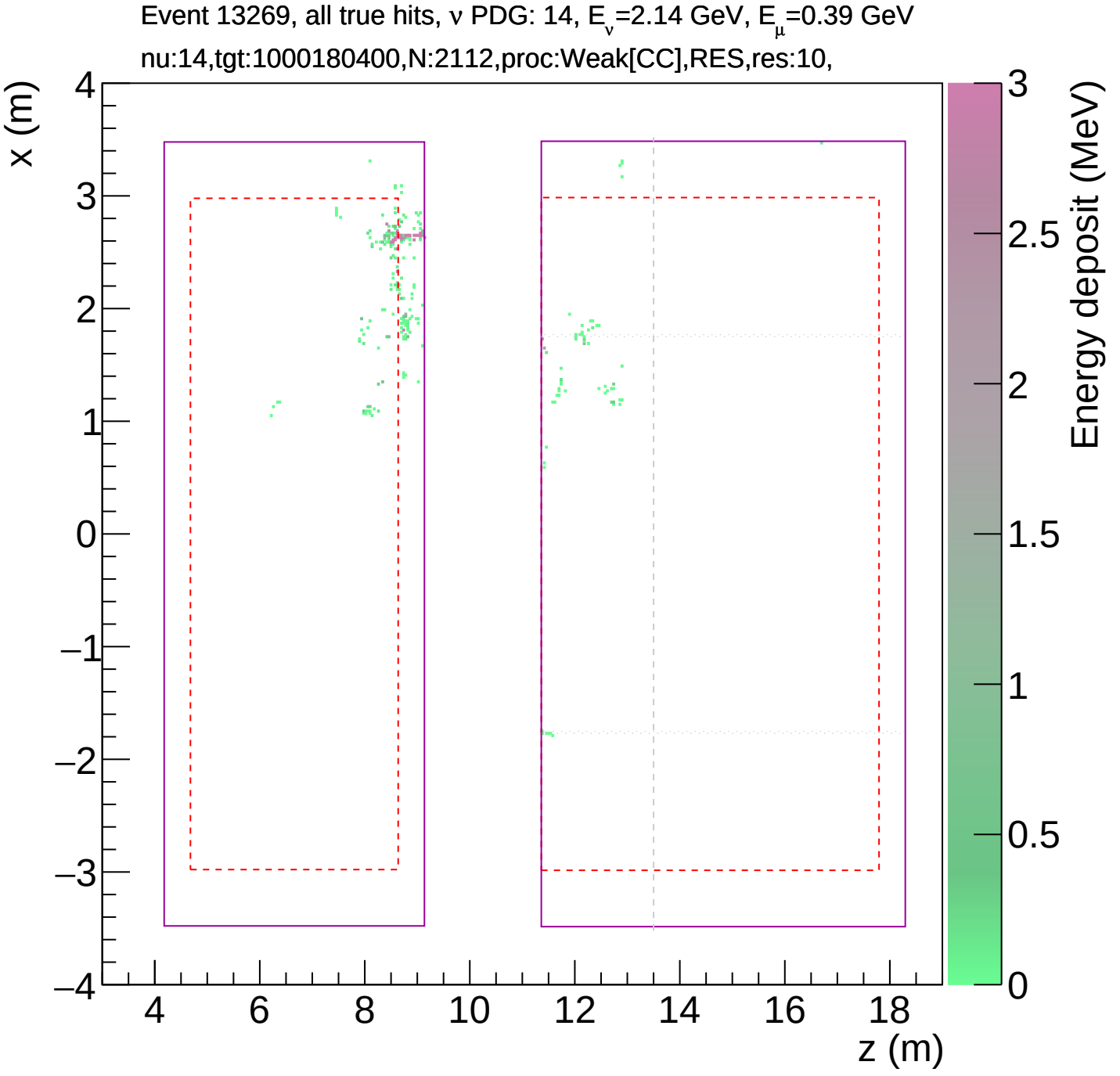

Event 13247, all true hits and traj., ν PDG: 14, E_ν=2.11 GeV, E_μ=1.40 GeV
nu:14,tgt:1000240520,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

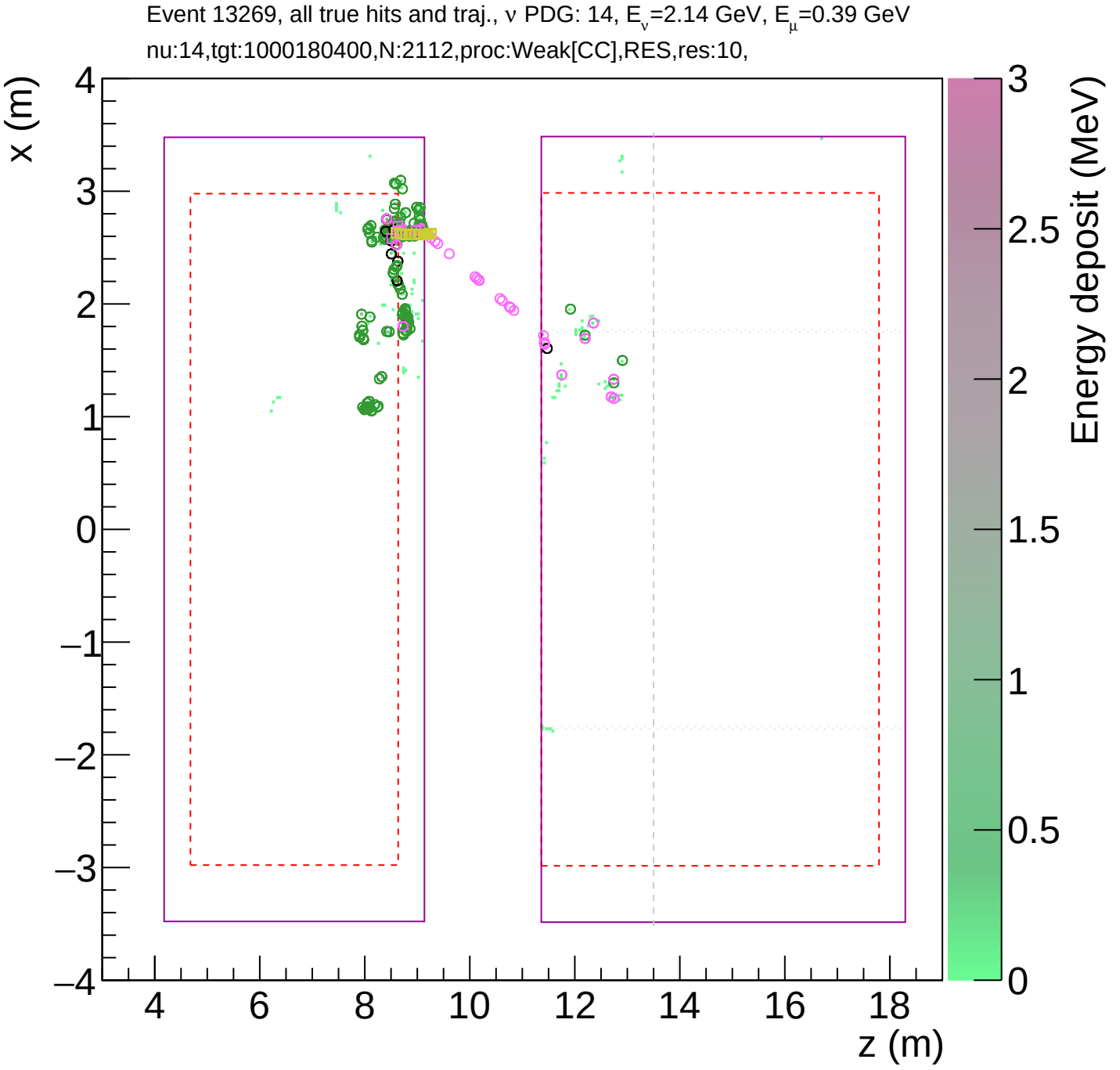

Event 13252, all true hits, ν PDG: 14, E_ν=3.23 GeV, E_μ=2.32 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

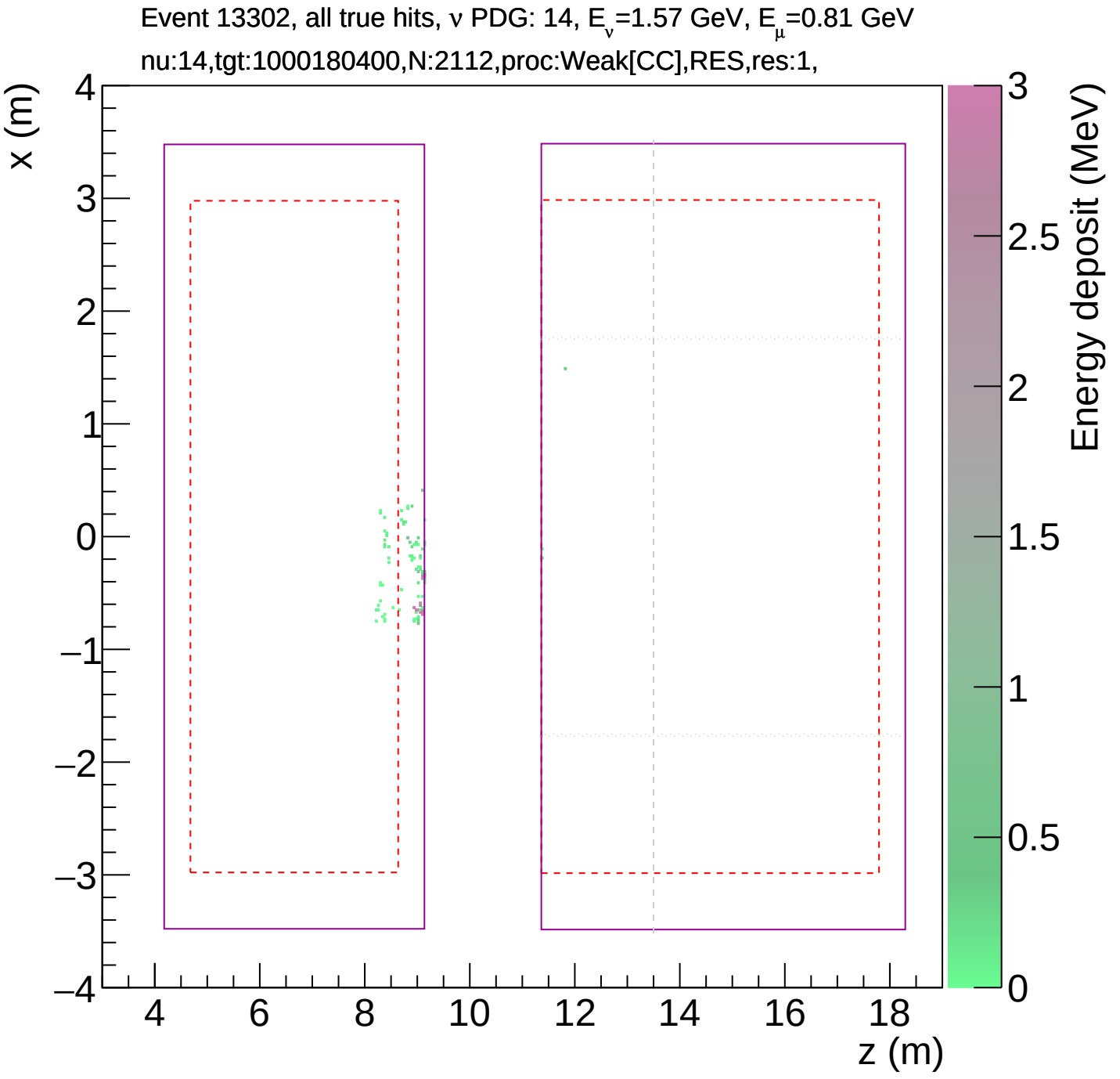

Event 13252, all true hits and traj., ν PDG: 14, E_ν=3.23 GeV, E_μ=2.32 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

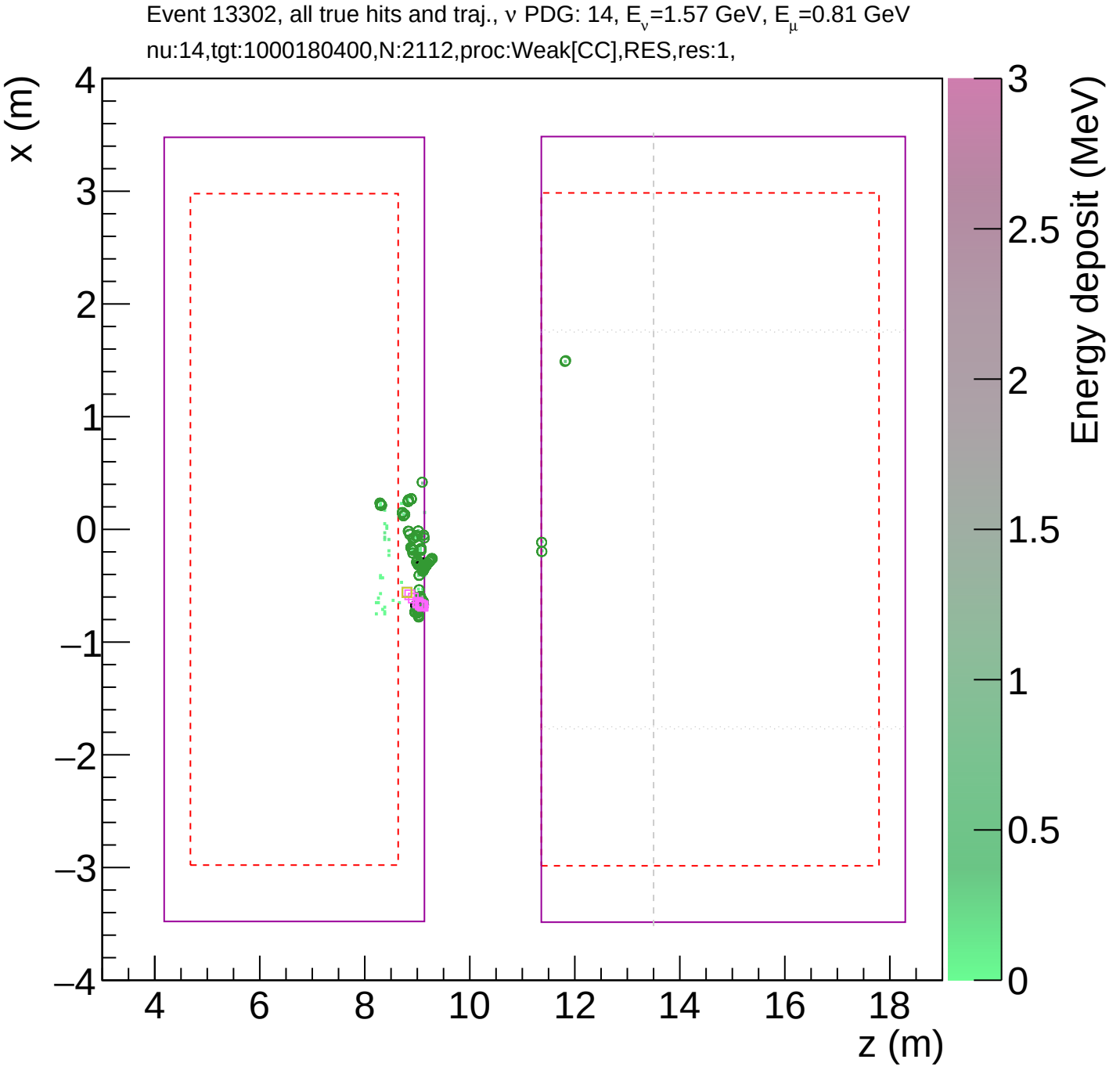

Event 13264, all true hits, ν PDG: 14, E_ν=2.59 GeV, E_μ=1.06 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

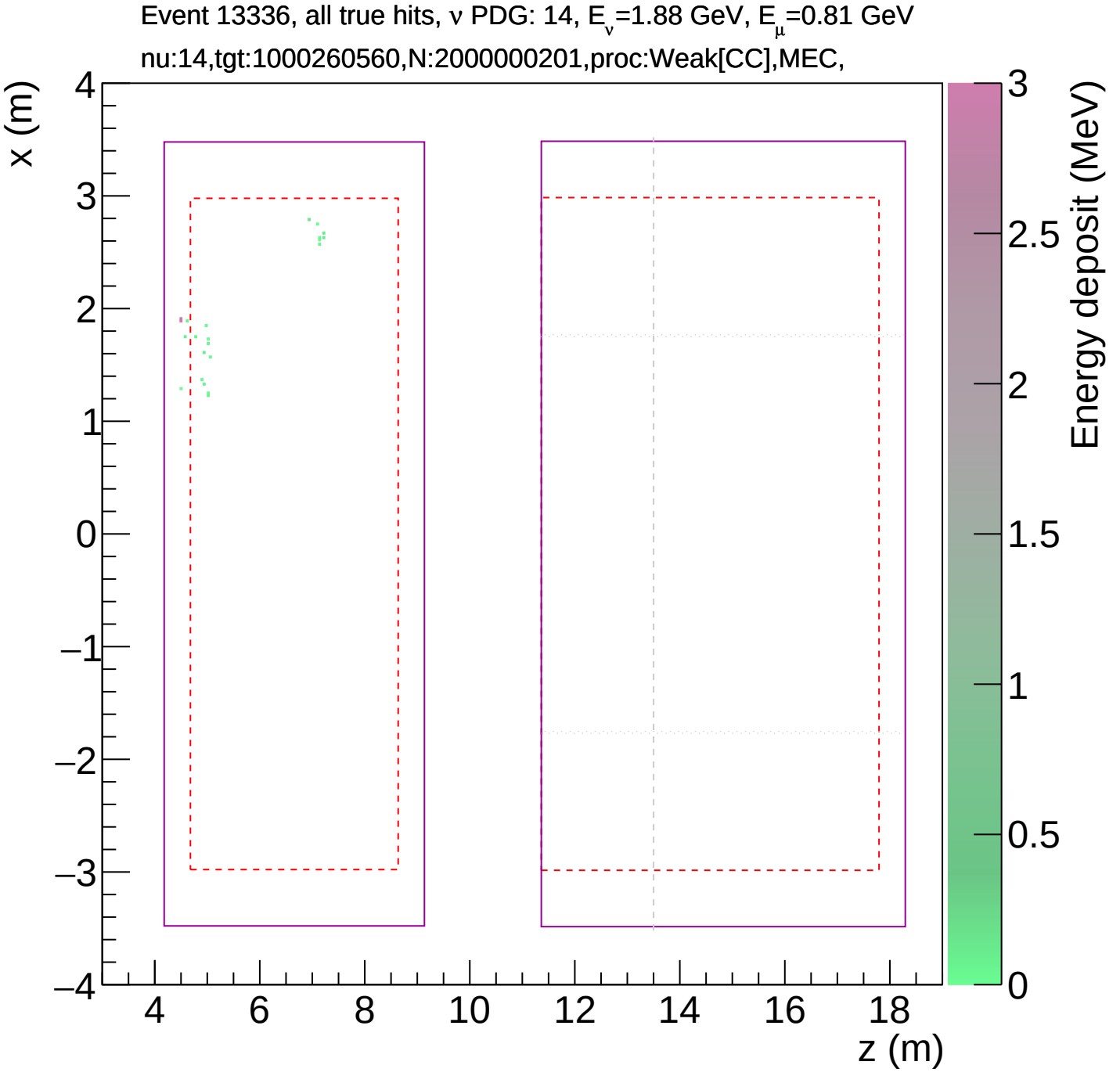

Event 13264, all true hits and traj., ν PDG: 14, E_ν=2.59 GeV, E_μ=1.06 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

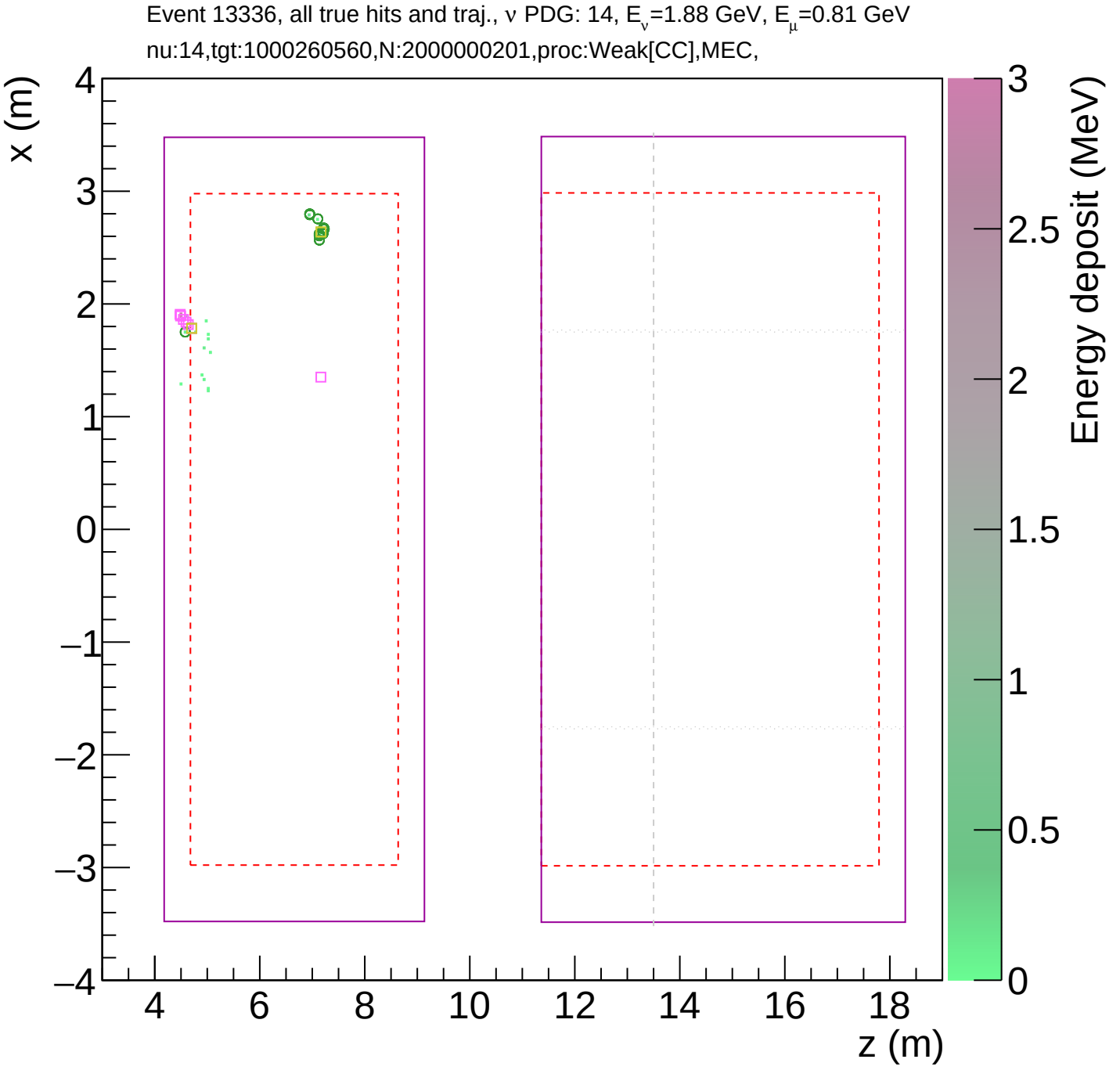

Event 13269, all true hits, ν PDG: 14, E_ν=2.14 GeV, E_μ=0.39 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

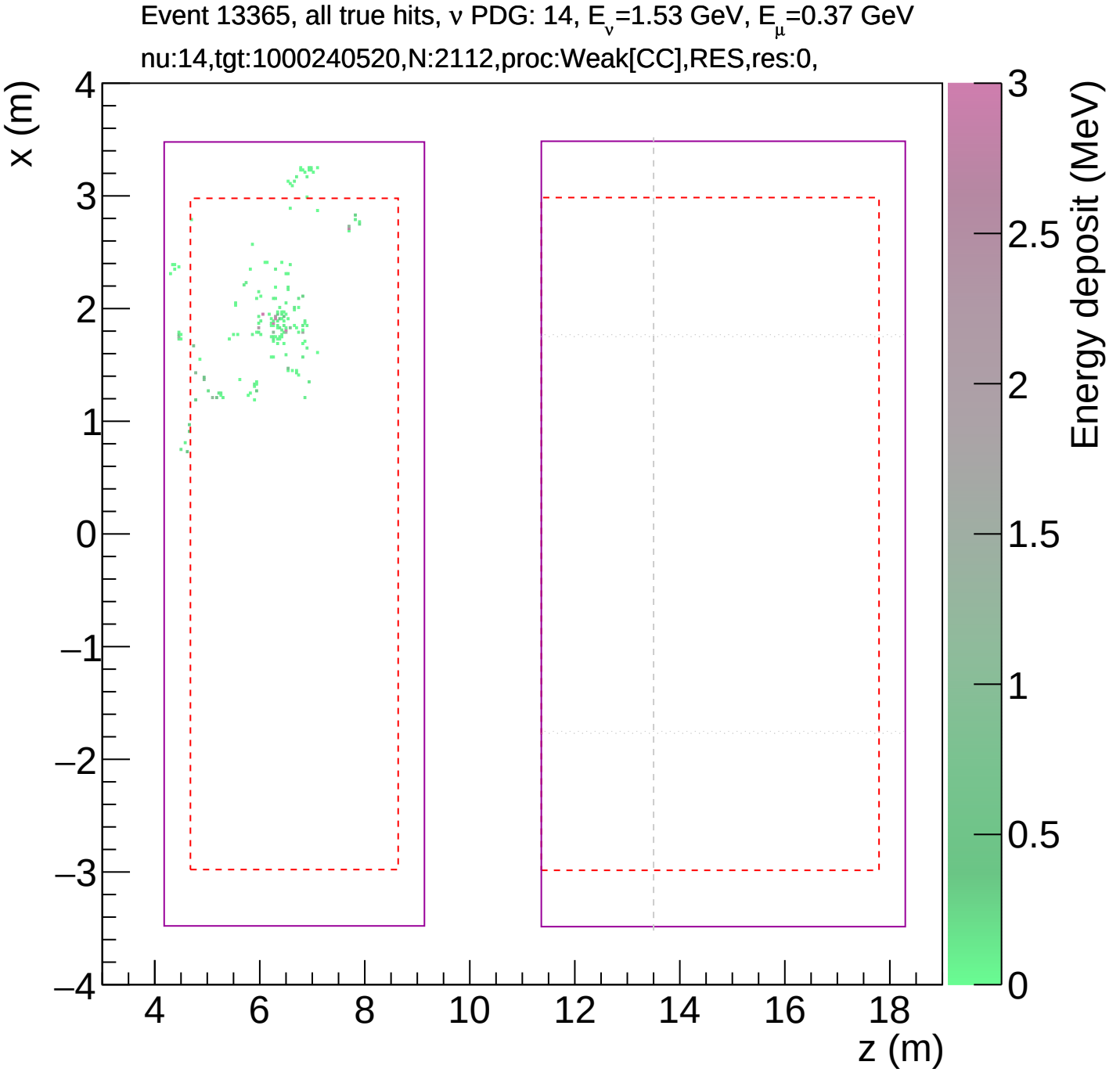

Event 13269, all true hits and traj., ν PDG: 14, E_ν=2.14 GeV, E_μ=0.39 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

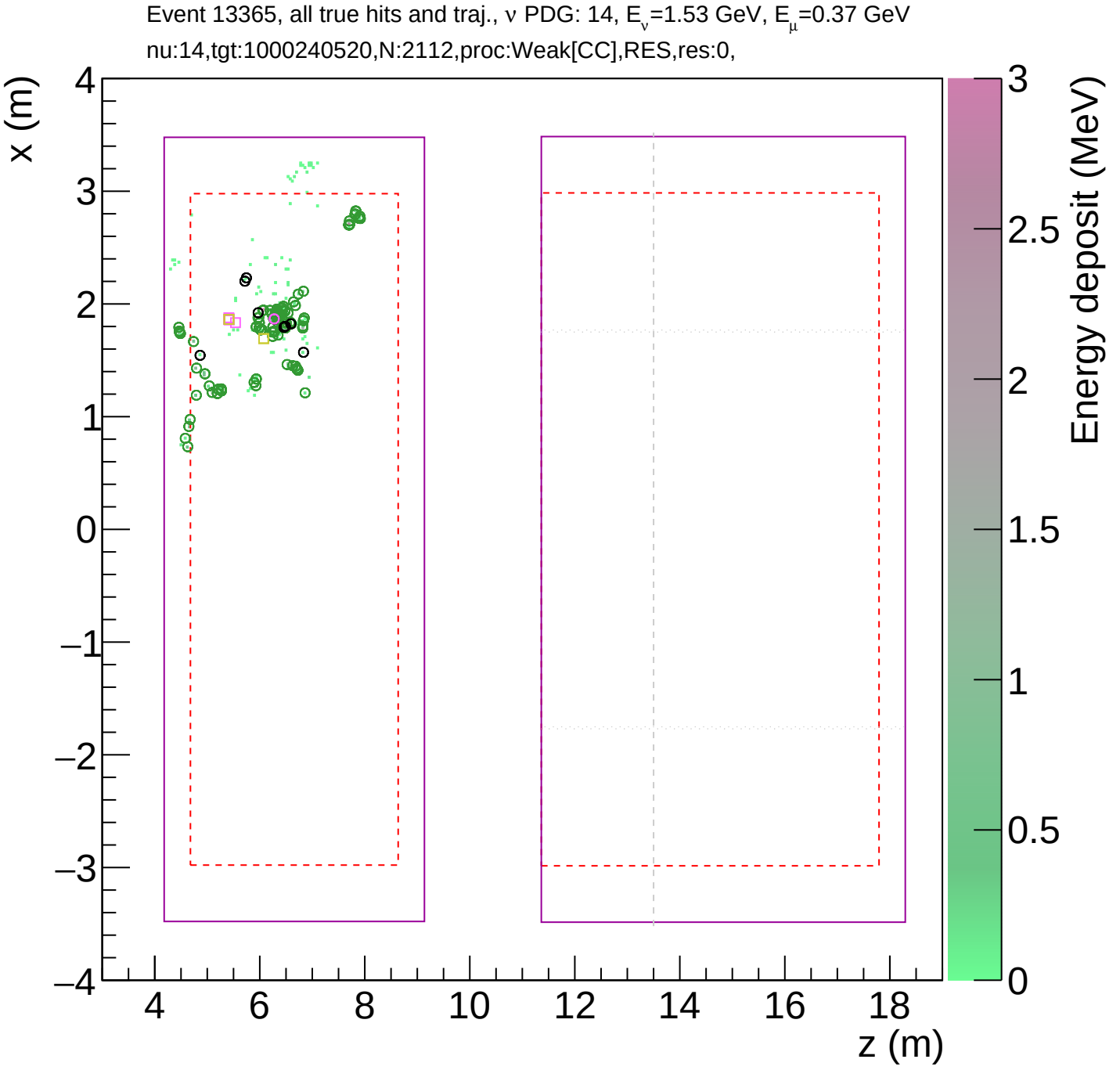

Event 13302, all true hits, ν PDG: 14, E_ν=1.57 GeV, E_μ=0.81 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

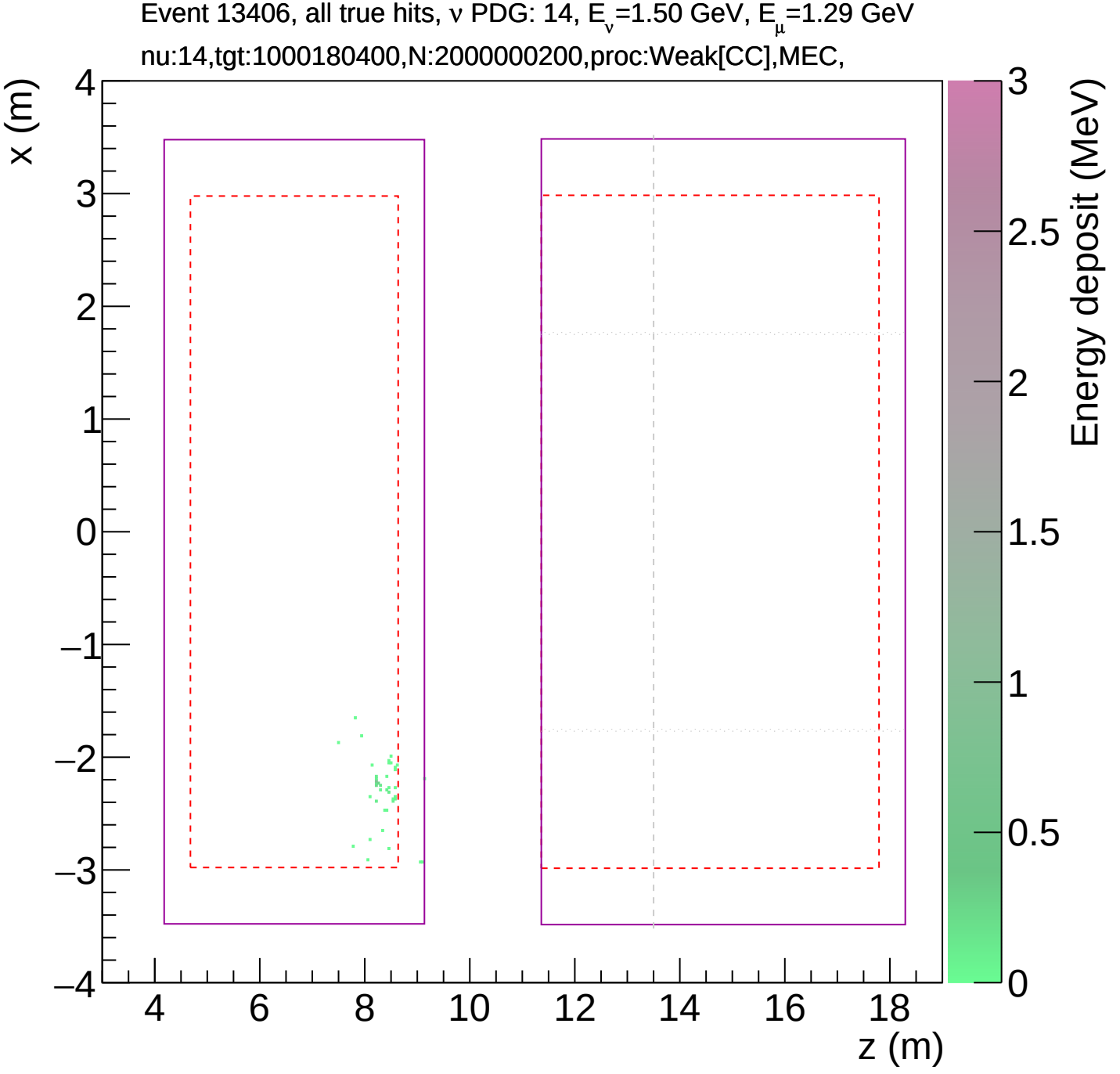

Event 13302, all true hits and traj., ν PDG: 14, E_ν=1.57 GeV, E_μ=0.81 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

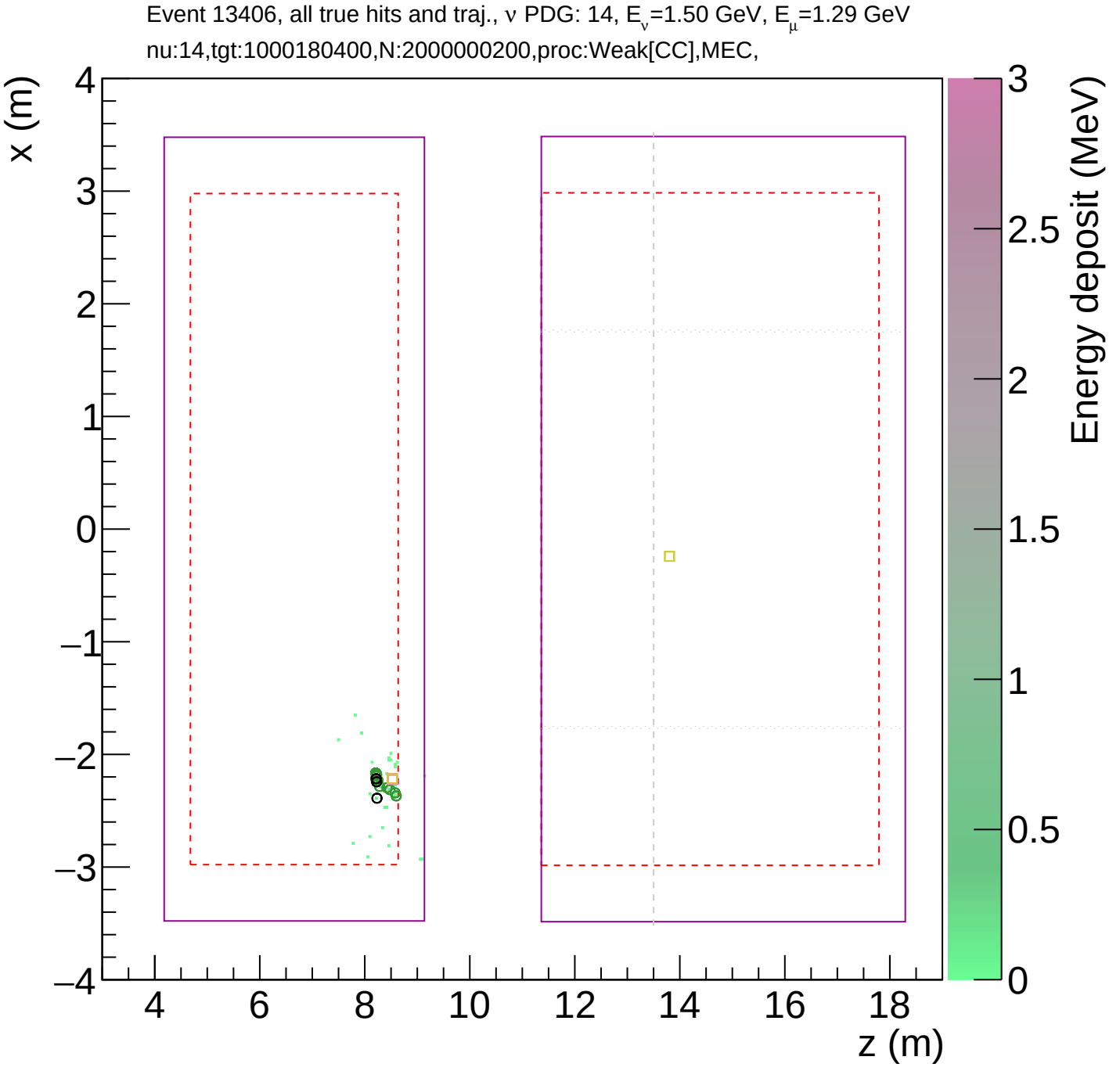

Event 13336, all true hits, ν PDG: 14, E_ν=1.88 GeV, E_μ=0.81 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

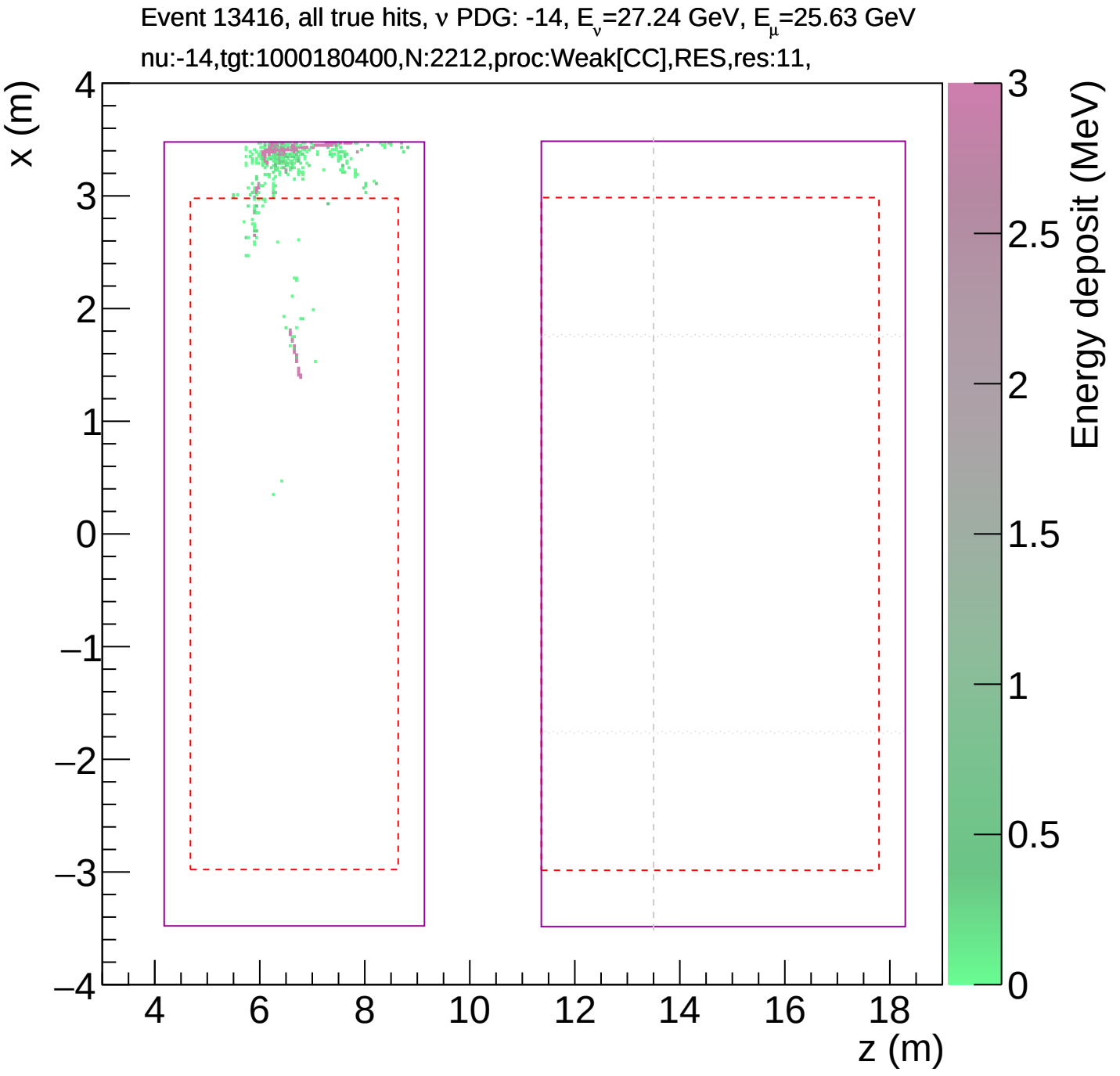

Event 13336, all true hits and traj., ν PDG: 14, E_ν=1.88 GeV, E_μ=0.81 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

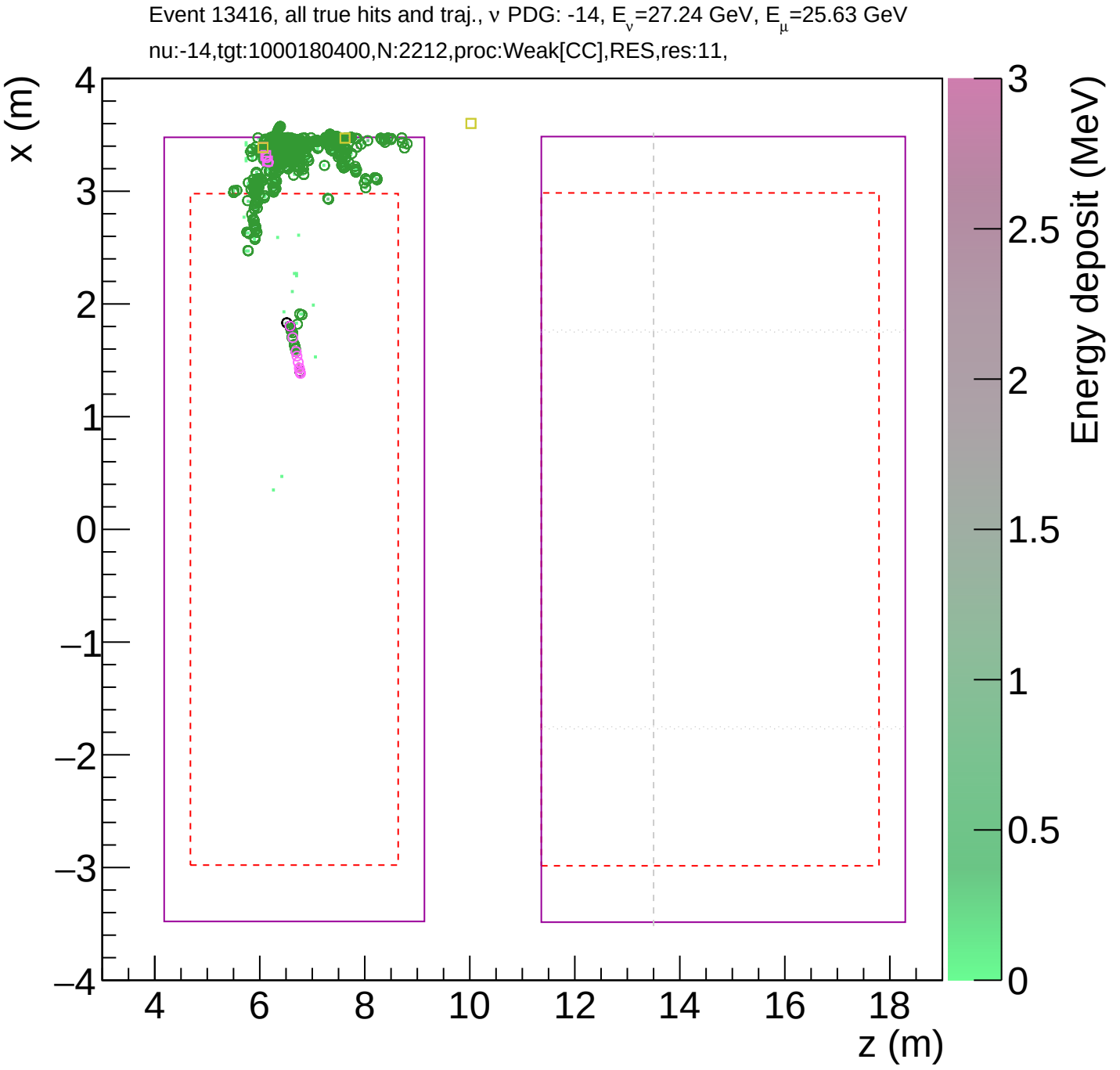

Event 13365, all true hits, ν PDG: 14, E_ν=1.53 GeV, E_μ=0.37 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

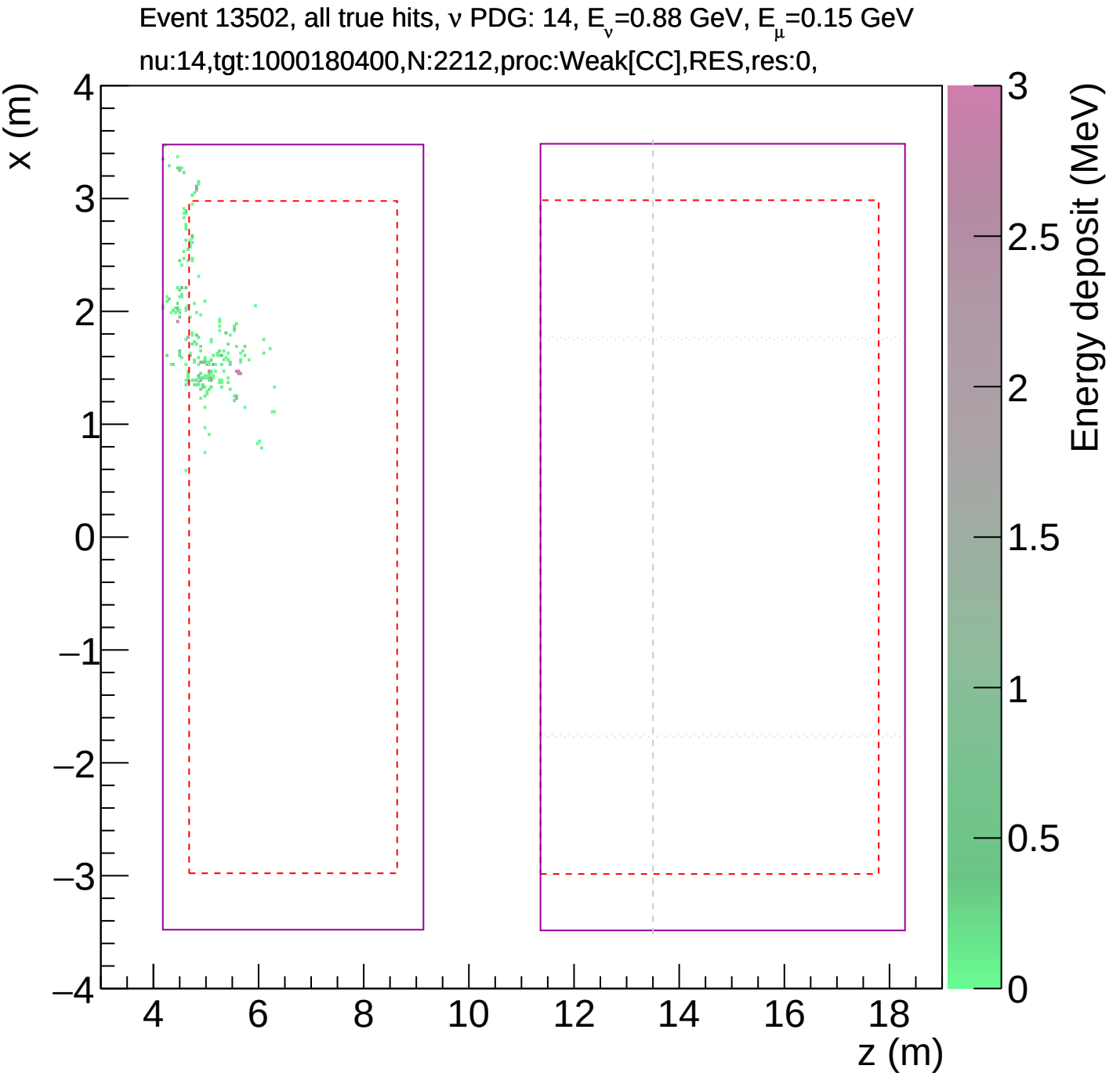

Event 13365, all true hits and traj., ν PDG: 14, E_ν=1.53 GeV, E_μ=0.37 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

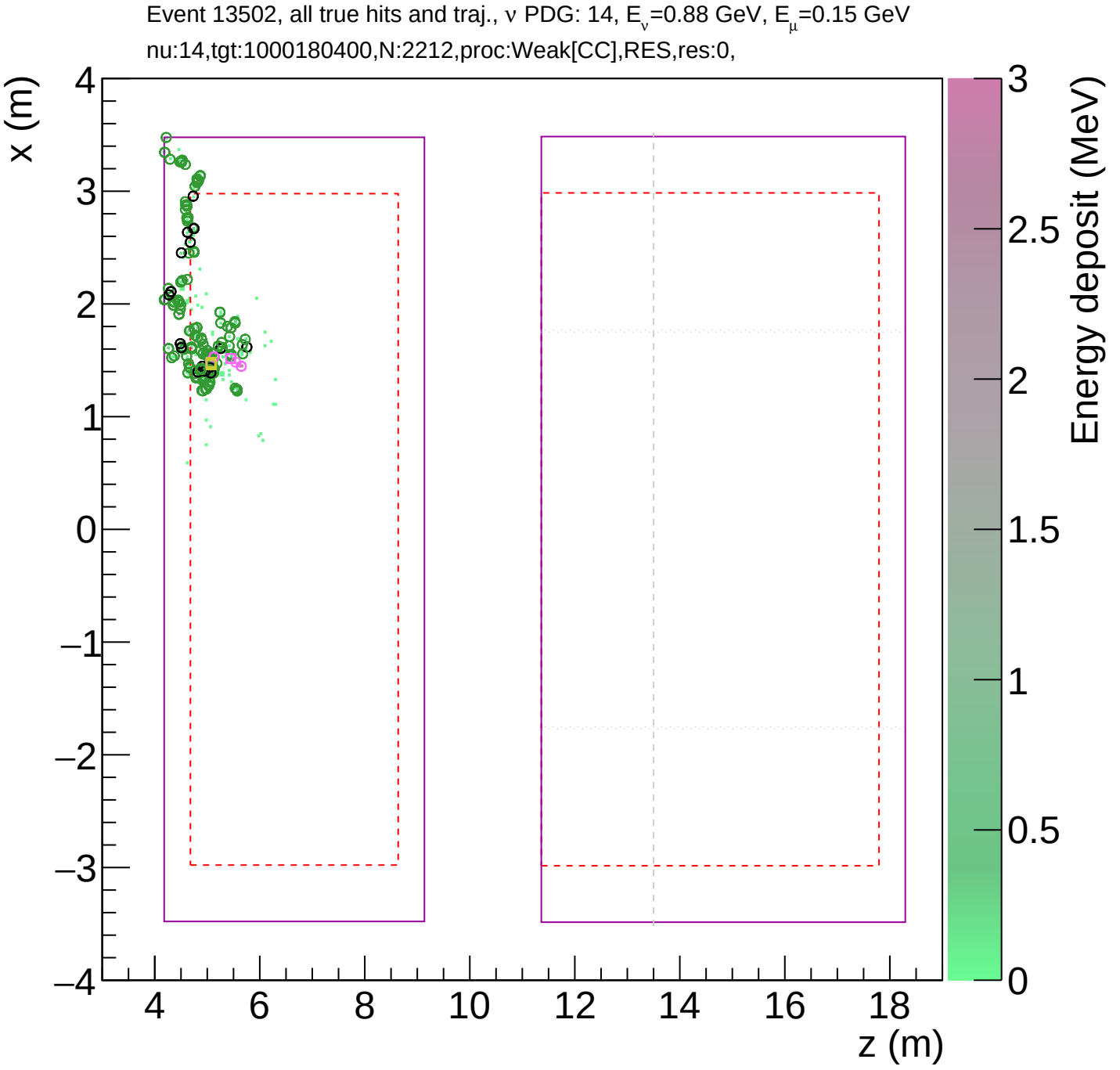

Event 13406, all true hits, ν PDG: 14, E_ν=1.50 GeV, E_μ=1.29 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

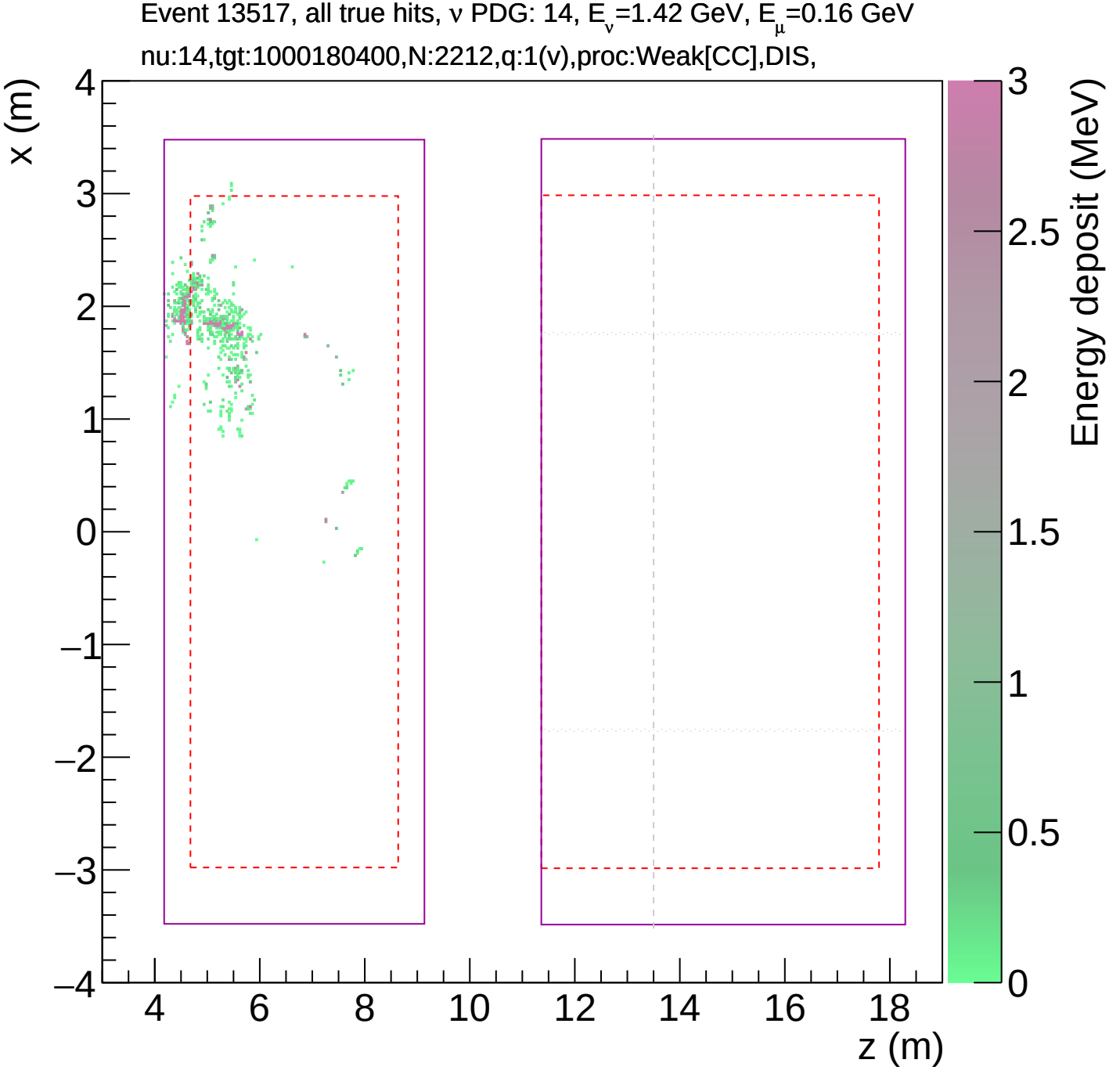

Event 13406, all true hits and traj., ν PDG: 14, E_ν=1.50 GeV, E_μ=1.29 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

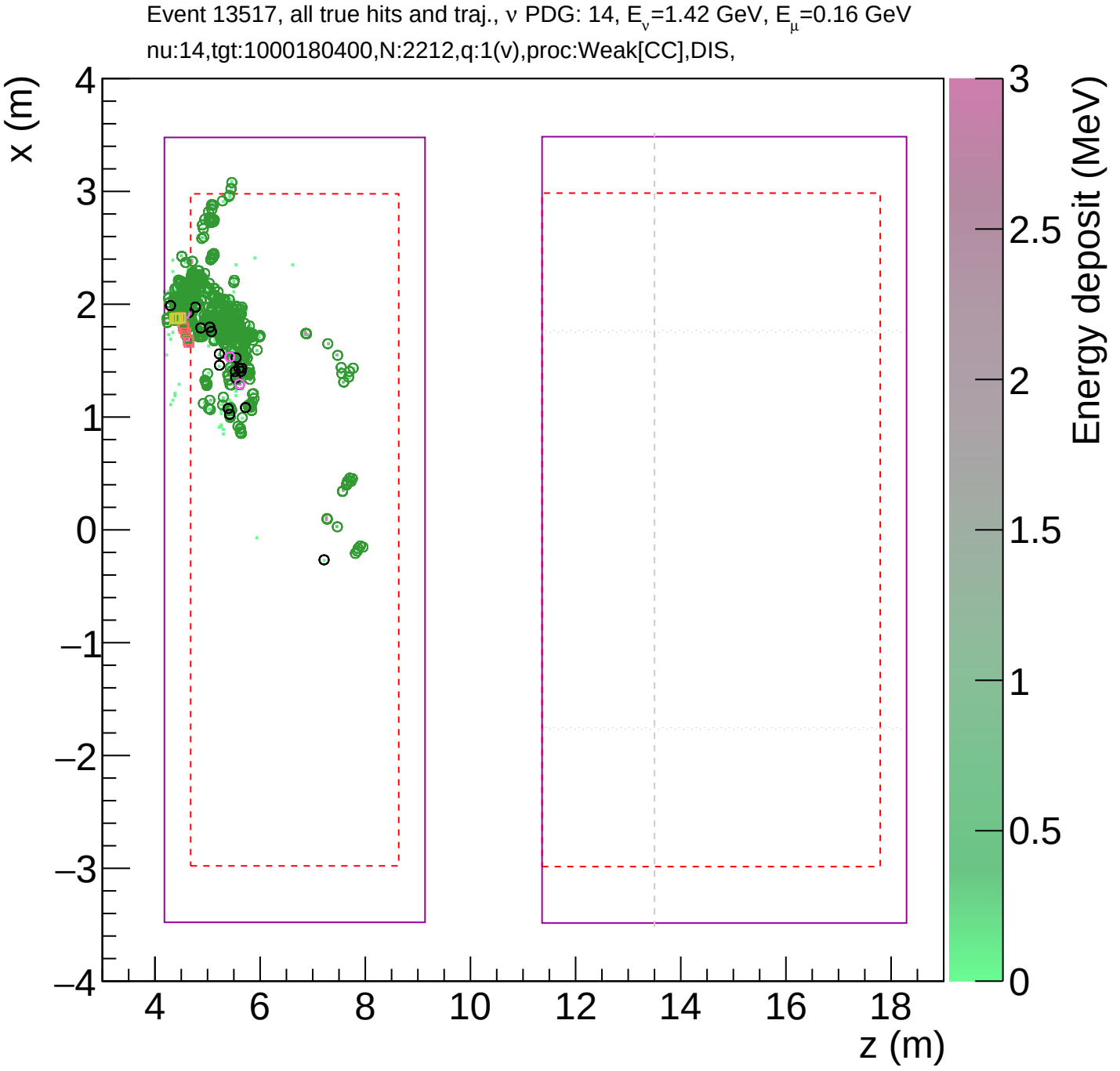

Event 13416, all true hits, ν PDG: -14, E_ν=27.24 GeV, E_μ=25.63 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

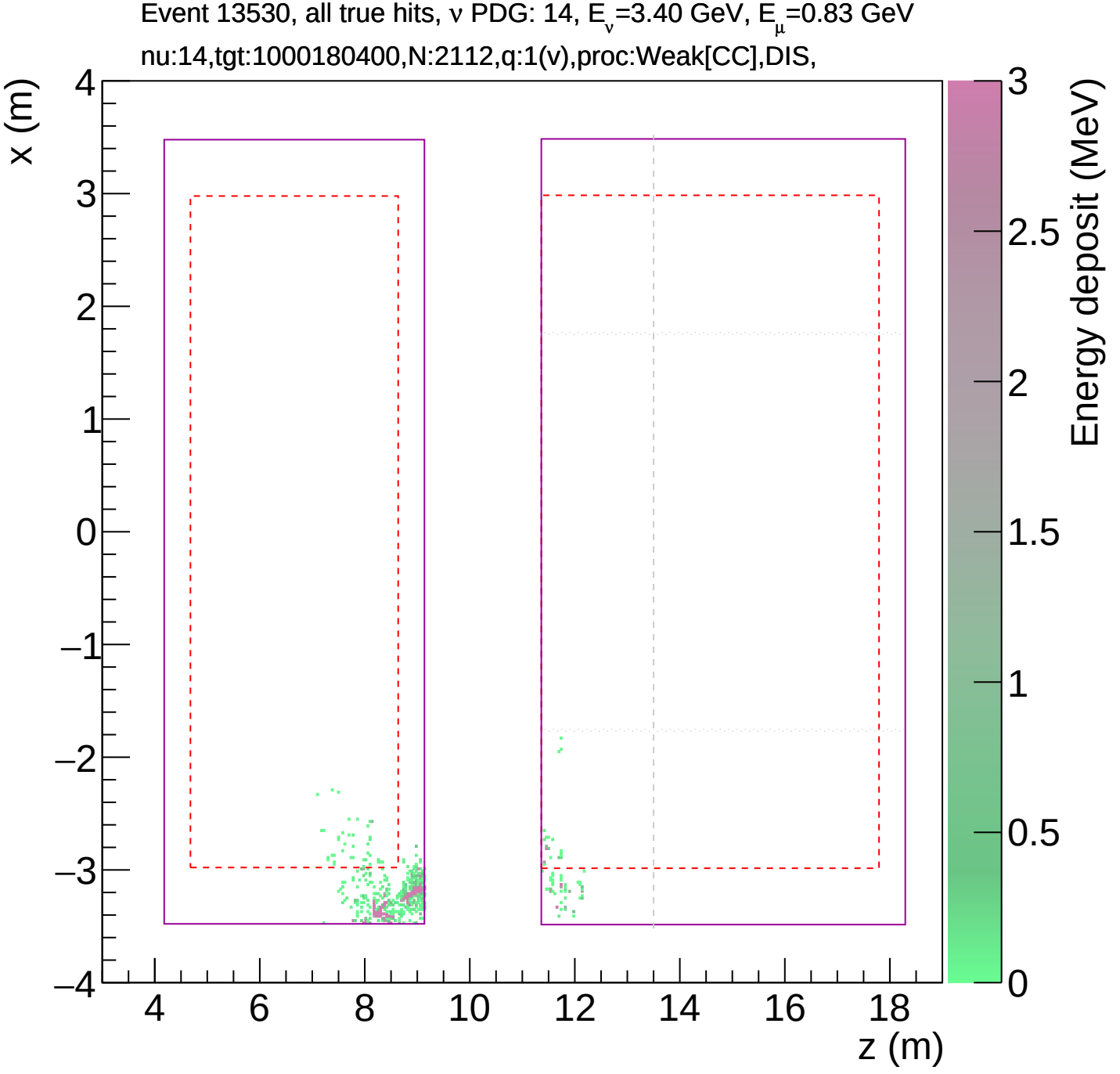

Event 13416, all true hits and traj., ν PDG: -14, E_ν=27.24 GeV, E_μ=25.63 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:11,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

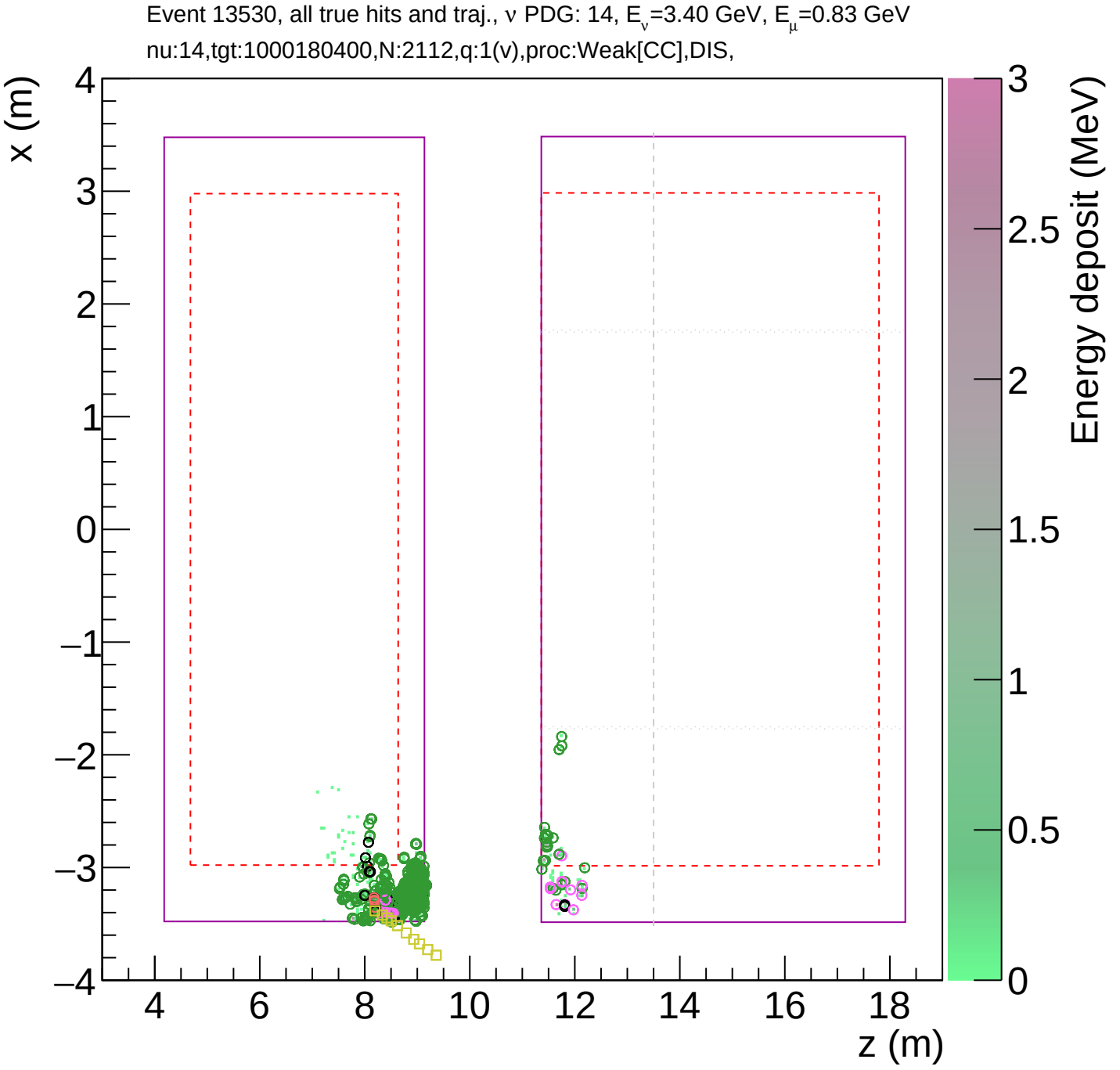

Event 13502, all true hits, ν PDG: 14, E_ν=0.88 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

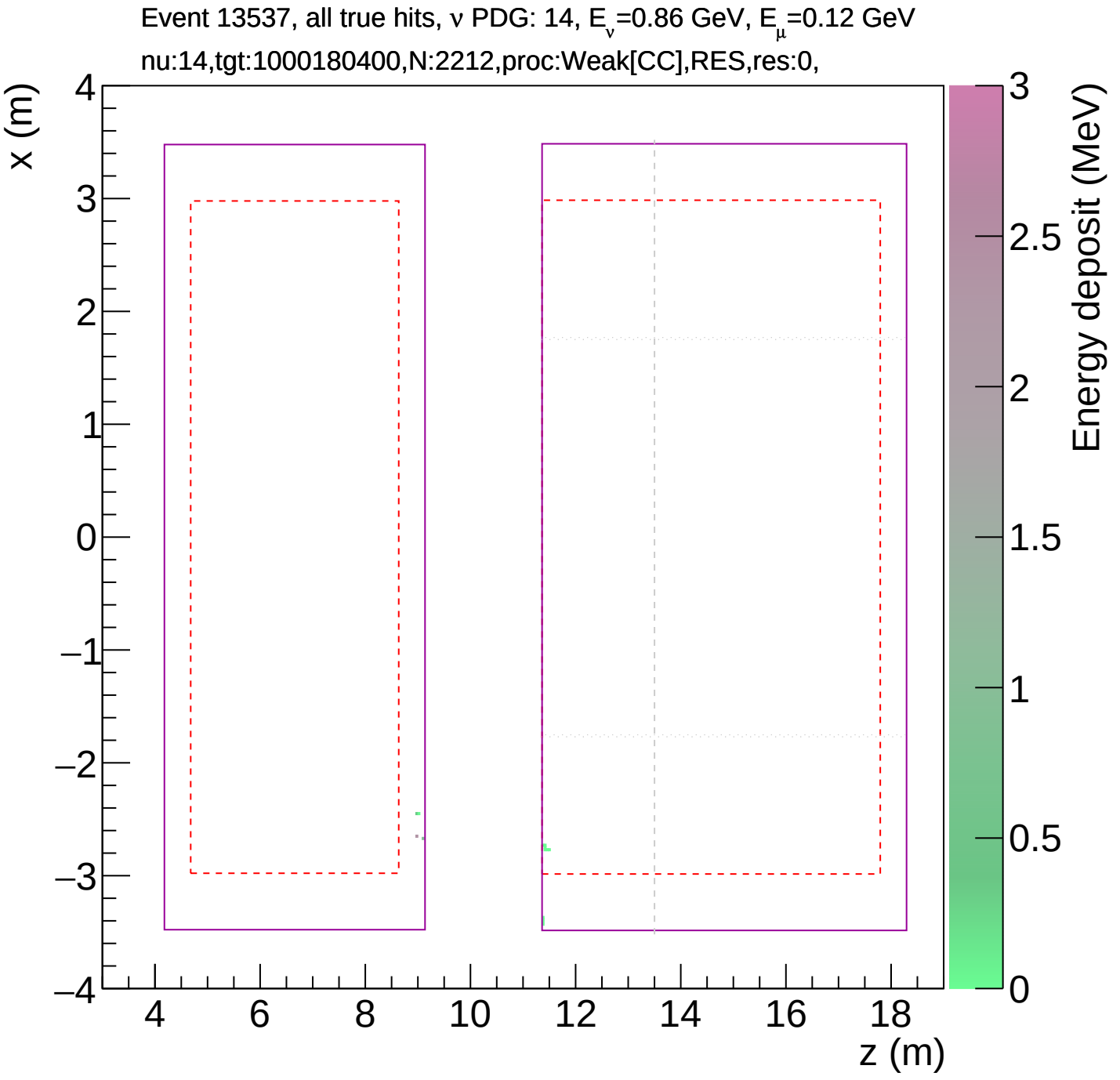

Event 13502, all true hits and traj., ν PDG: 14, E_ν=0.88 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

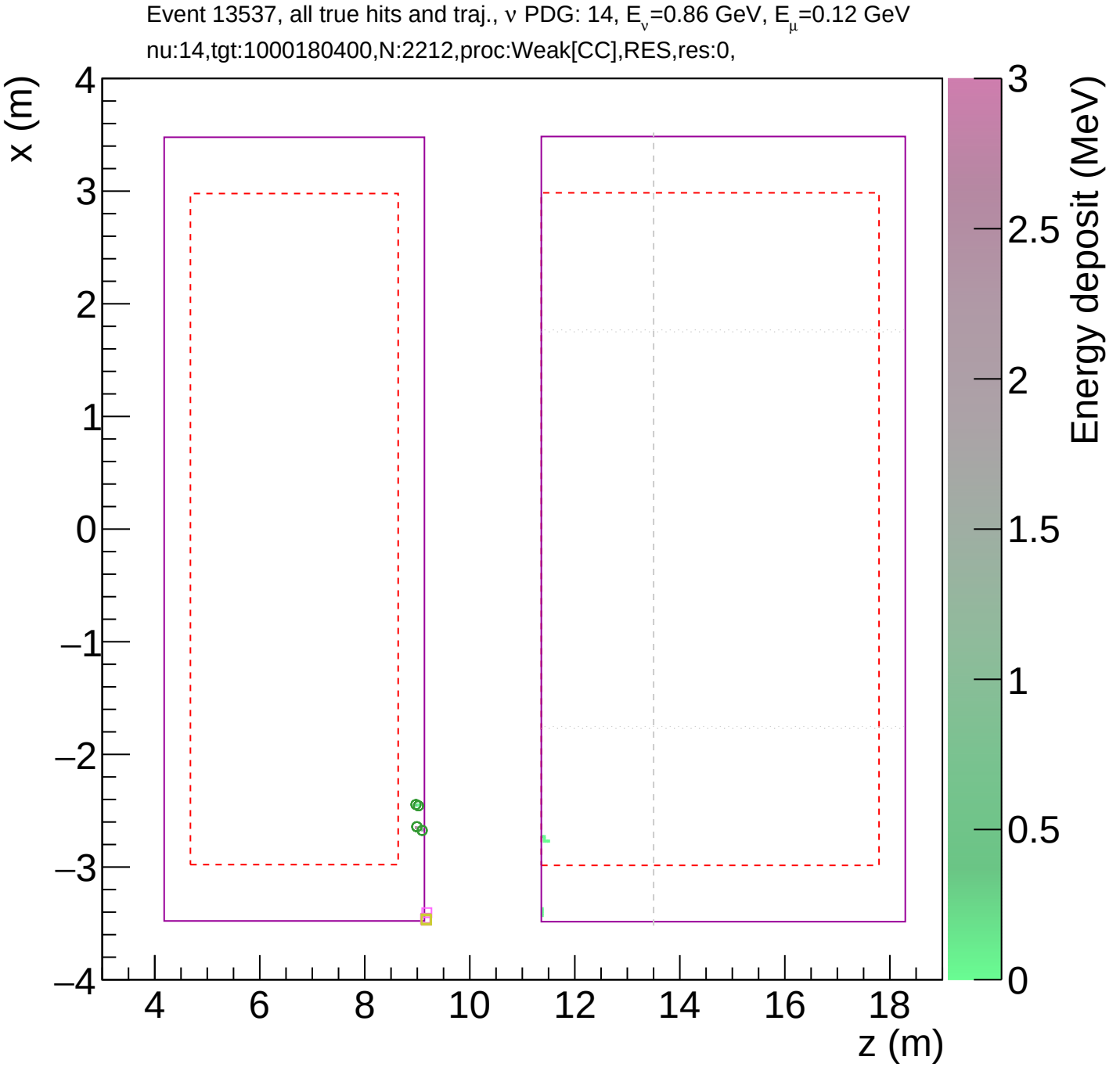

Event 13517, all true hits, ν PDG: 14, E_ν=1.42 GeV, E_μ=0.16 GeV
nu:14,tgt:1000180400,N:2212,q:1(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

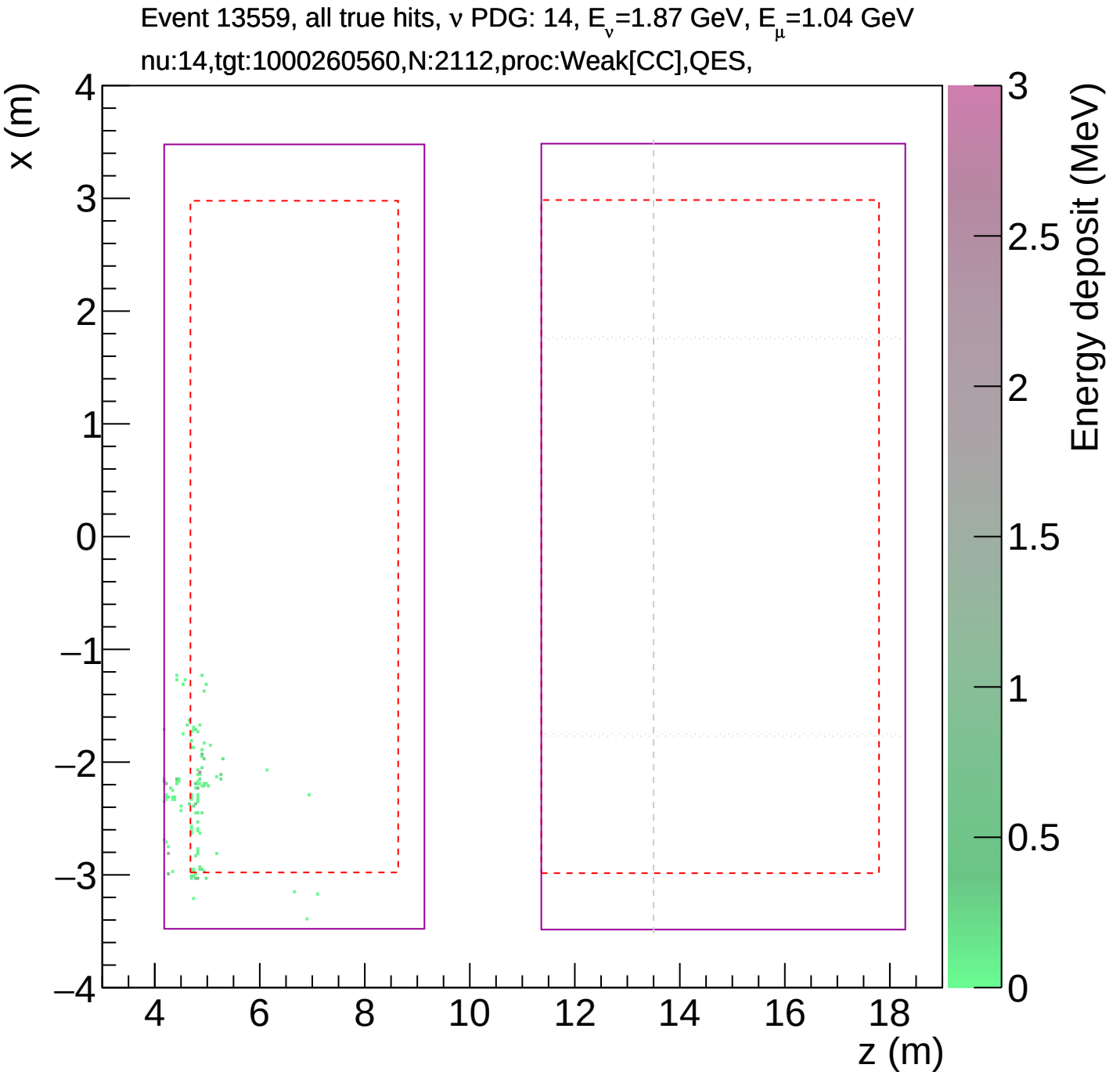

Event 13517, all true hits and traj., ν PDG: 14, E_ν=1.42 GeV, E_μ=0.16 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
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−4
6
8
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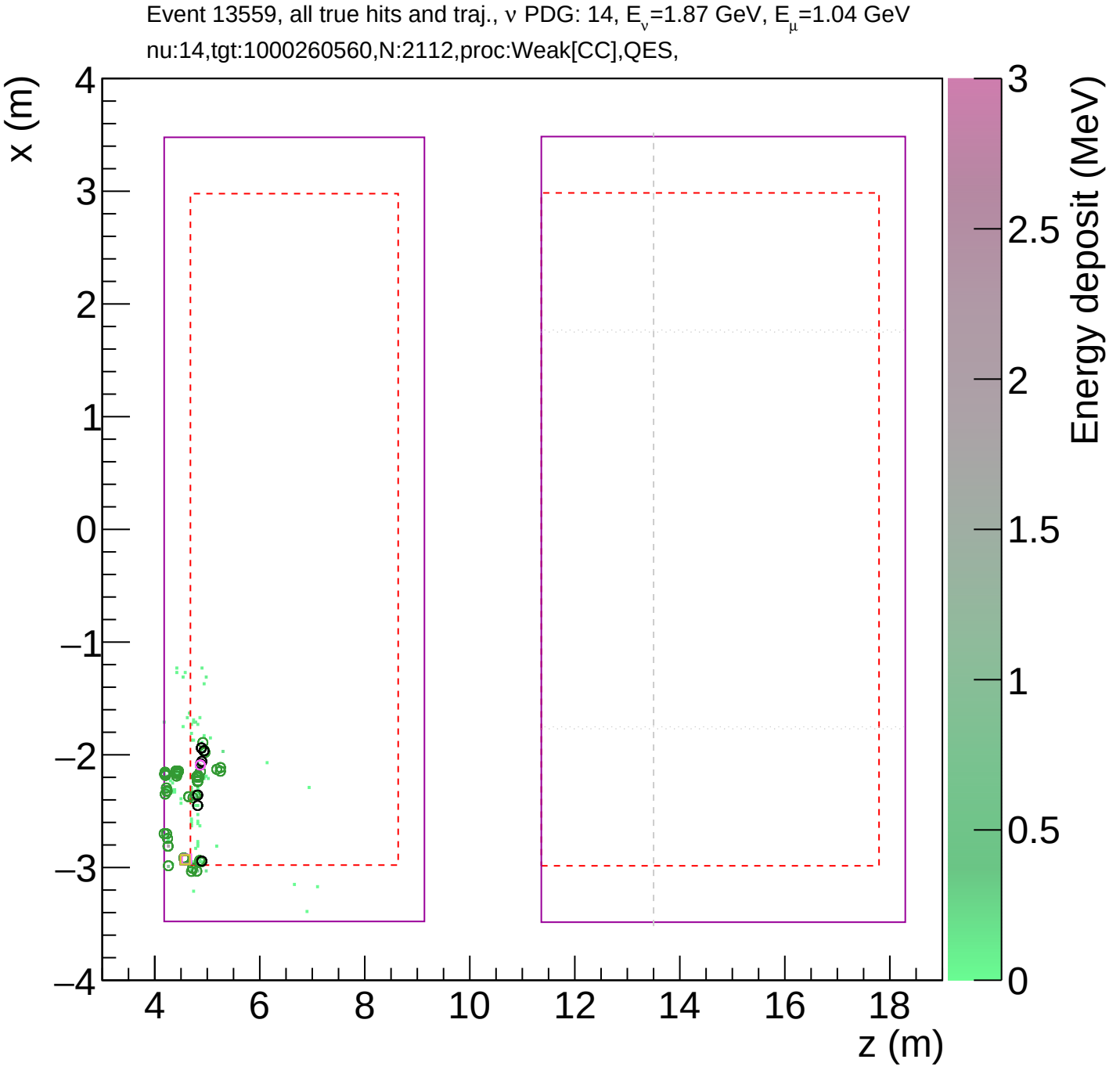

Event 13530, all true hits, ν PDG: 14, E_ν=3.40 GeV, E_μ=0.83 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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16
18
2.5
1.5
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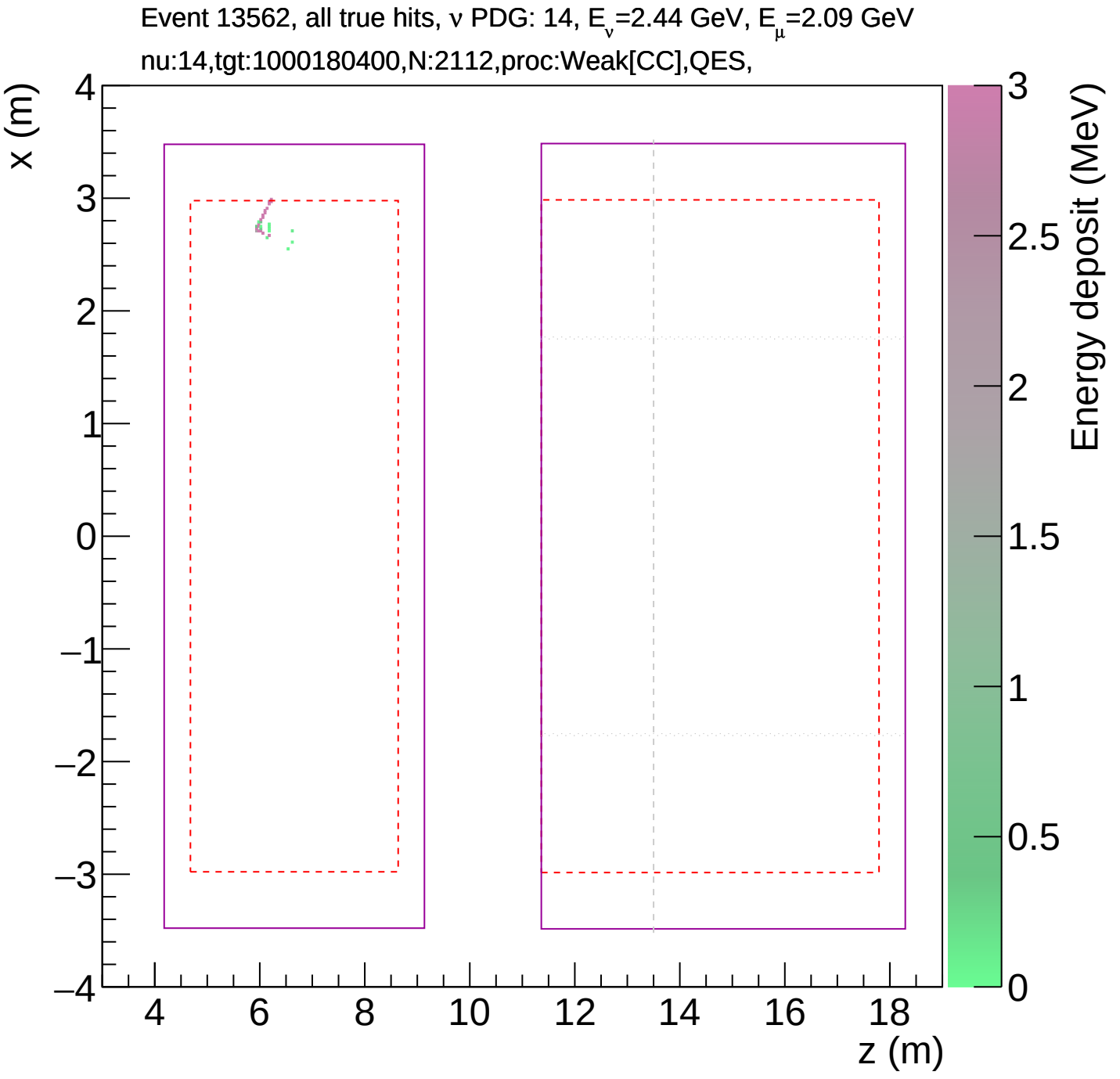

Event 13530, all true hits and traj., ν PDG: 14, E_ν=3.40 GeV, E_μ=0.83 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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14
16
18
2.5
1.5
0.5

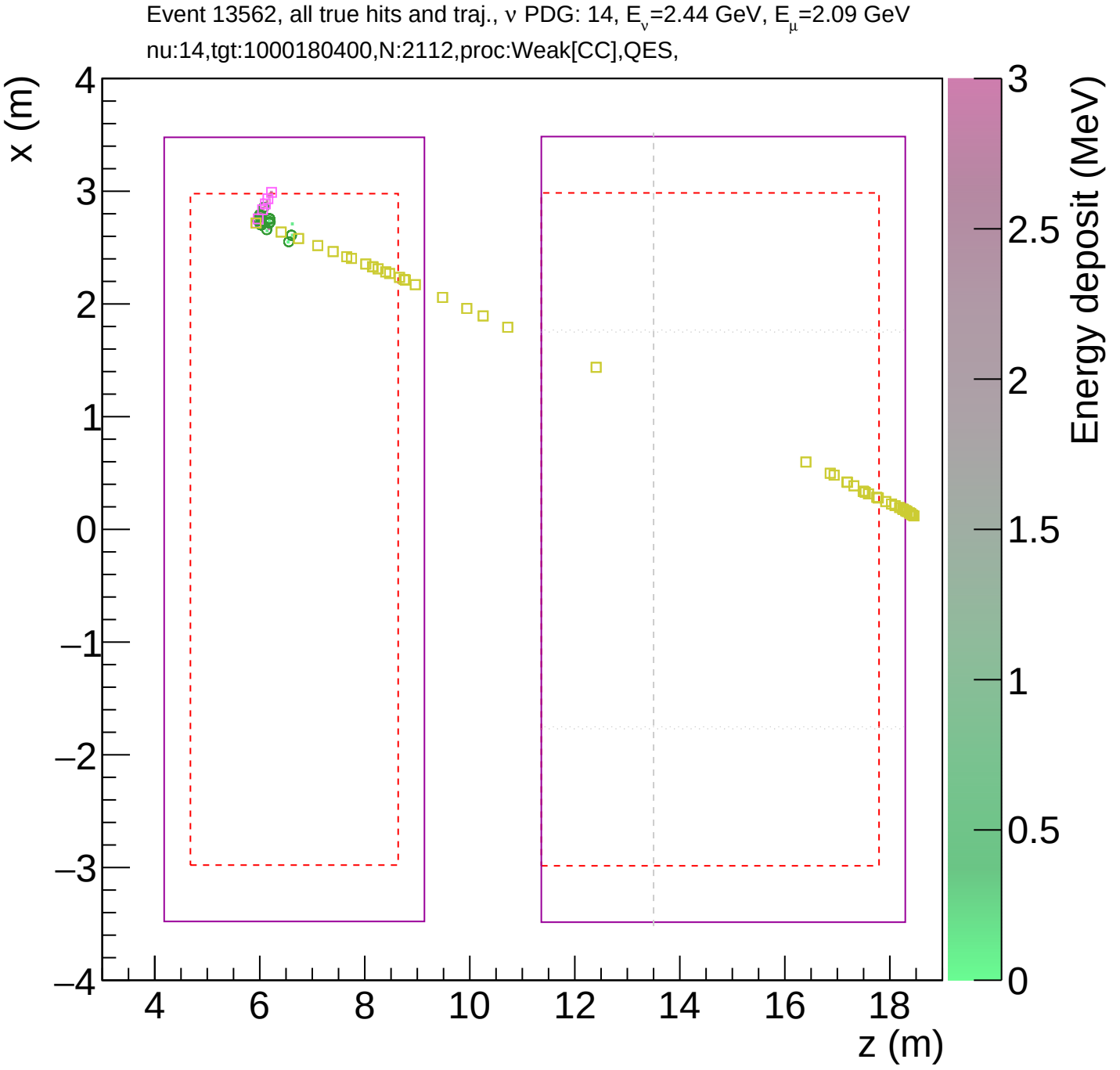

Event 13537, all true hits, ν PDG: 14, E_ν=0.86 GeV, E_μ=0.12 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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14
16
18
2.5
1.5
0.5

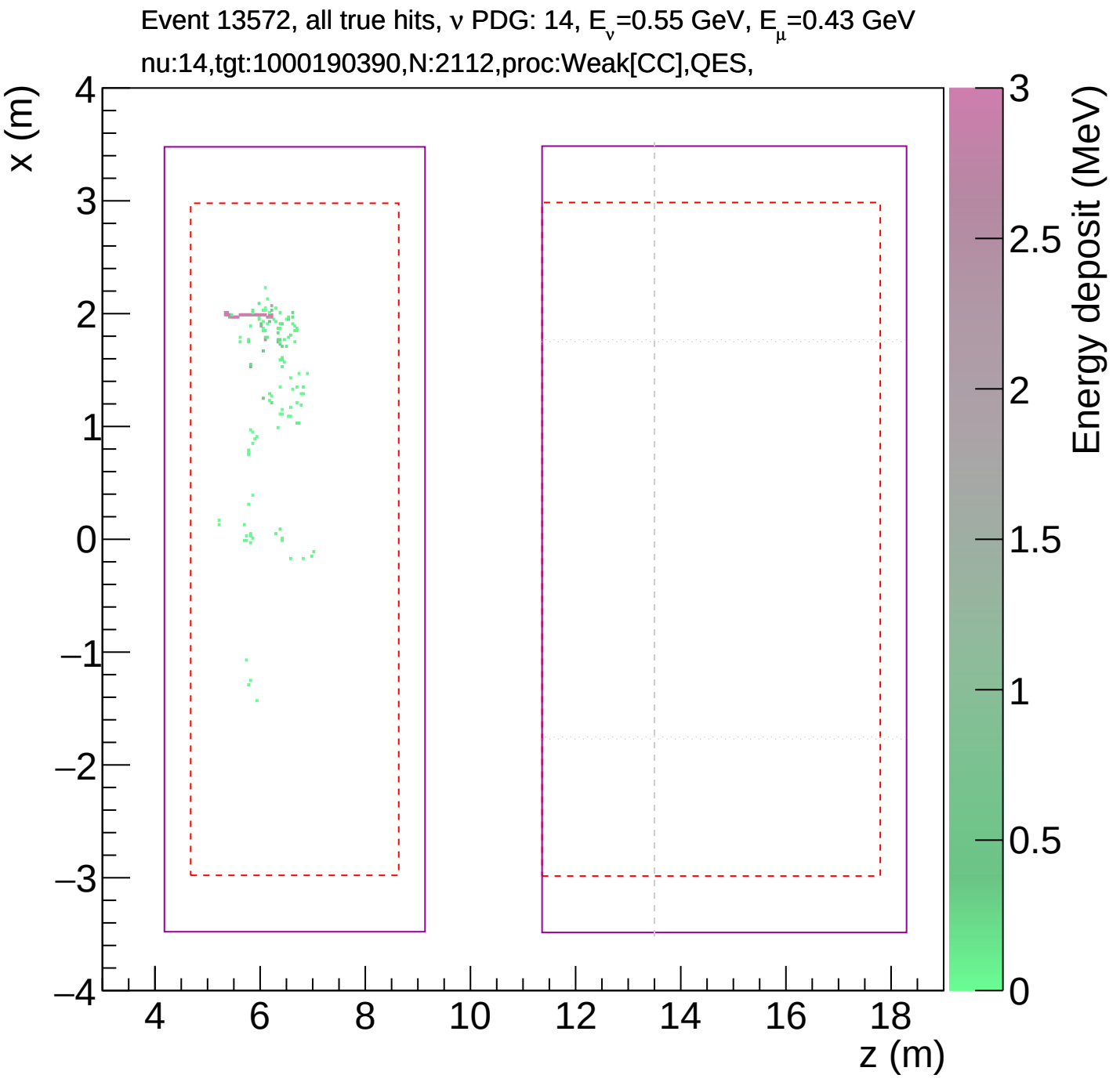

Event 13537, all true hits and traj., ν PDG: 14, E_ν=0.86 GeV, E_μ=0.12 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

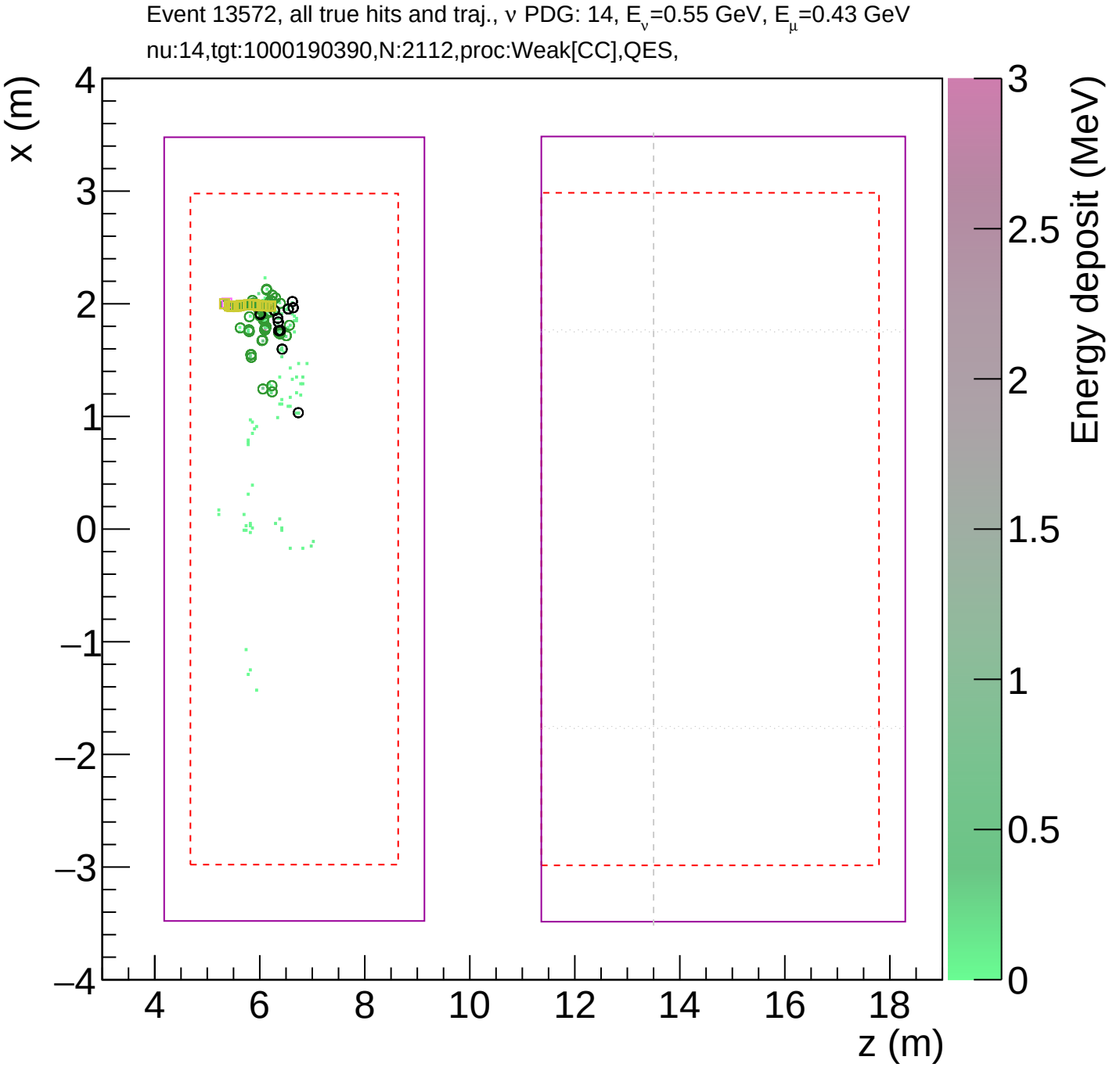

Event 13559, all true hits, ν PDG: 14, E_ν=1.87 GeV, E_μ=1.04 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

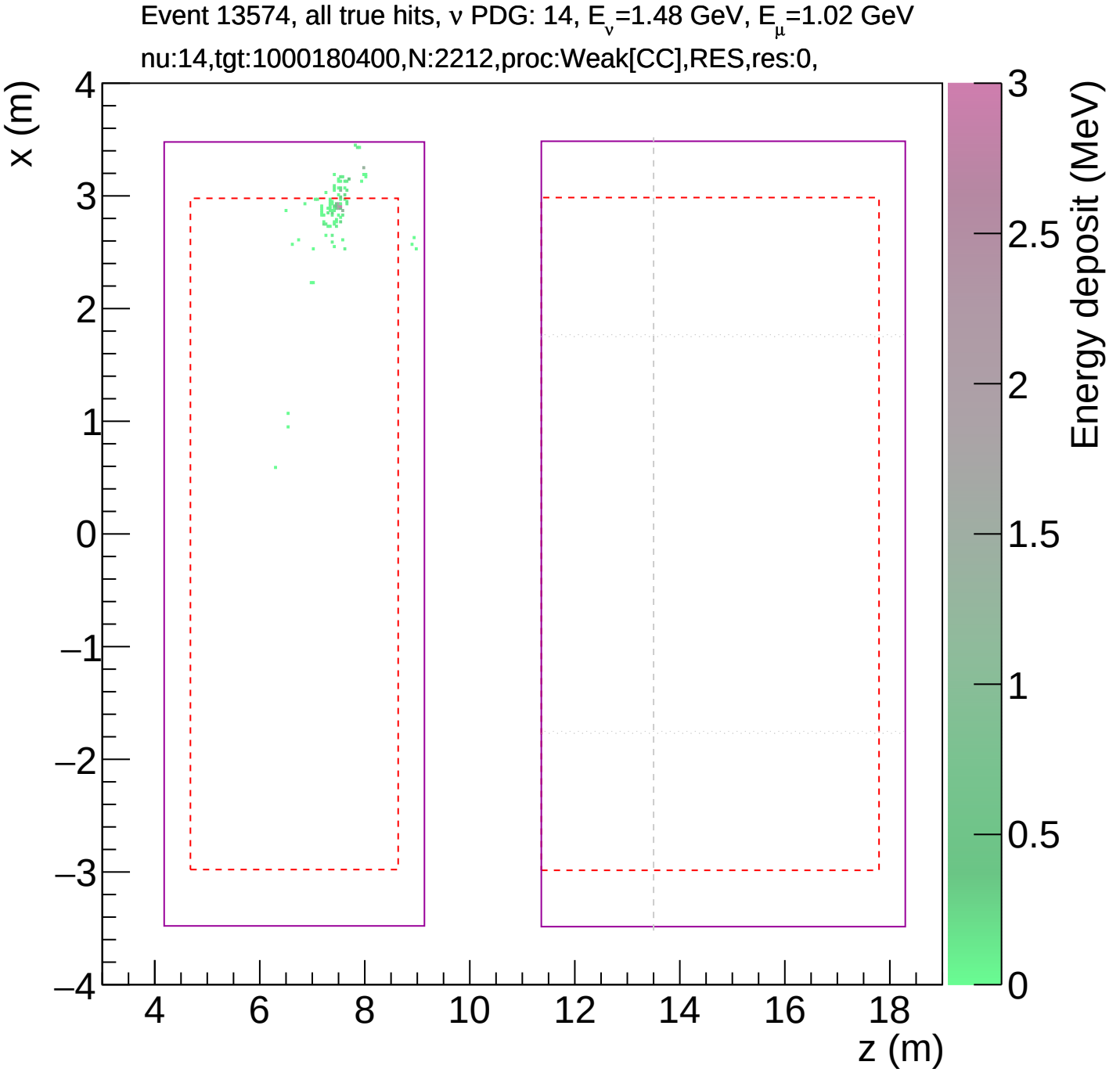

Event 13559, all true hits and traj., ν PDG: 14, E_ν=1.87 GeV, E_μ=1.04 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

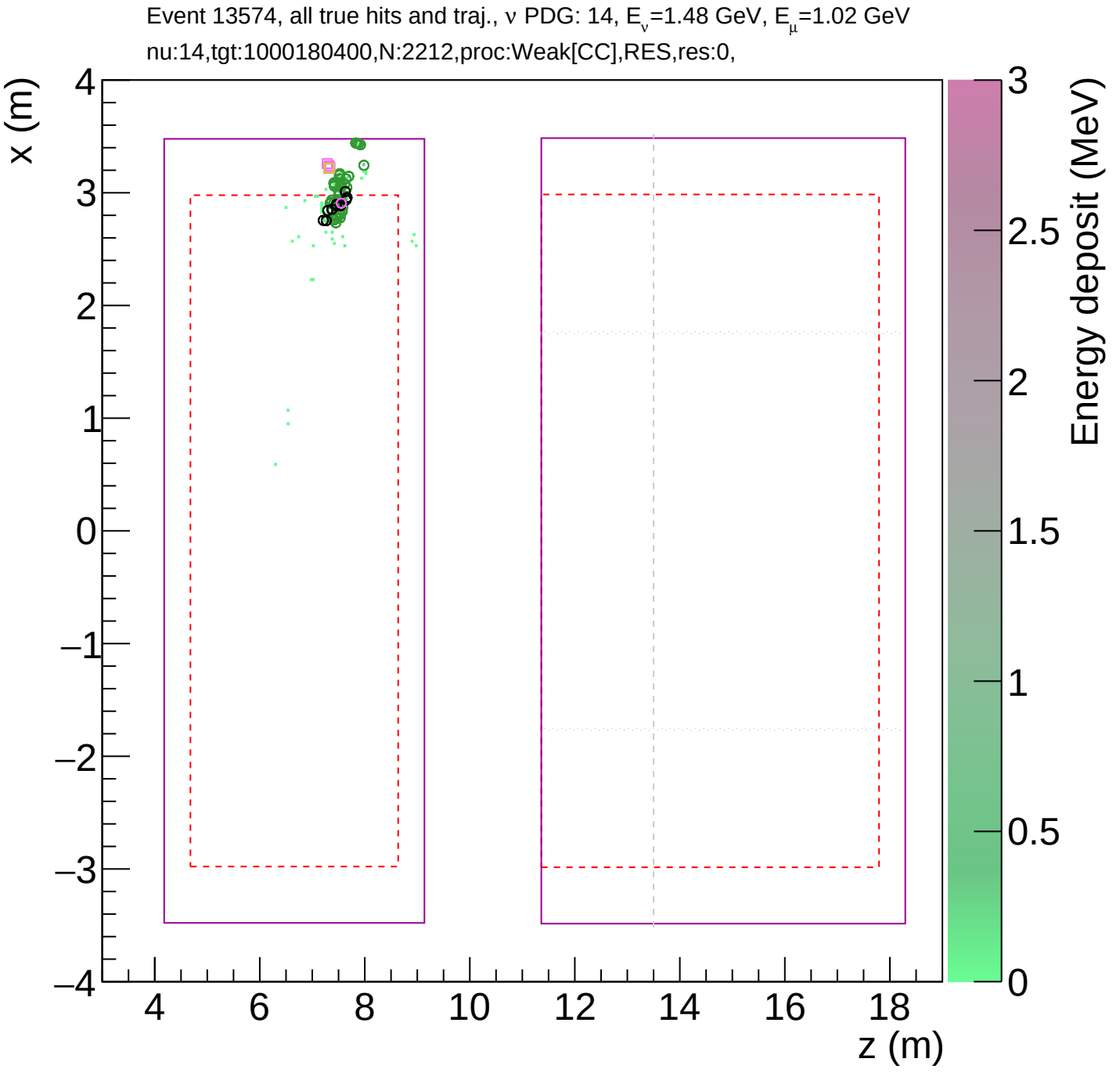

Event 13562, all true hits, ν PDG: 14, E_ν=2.44 GeV, E_μ=2.09 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

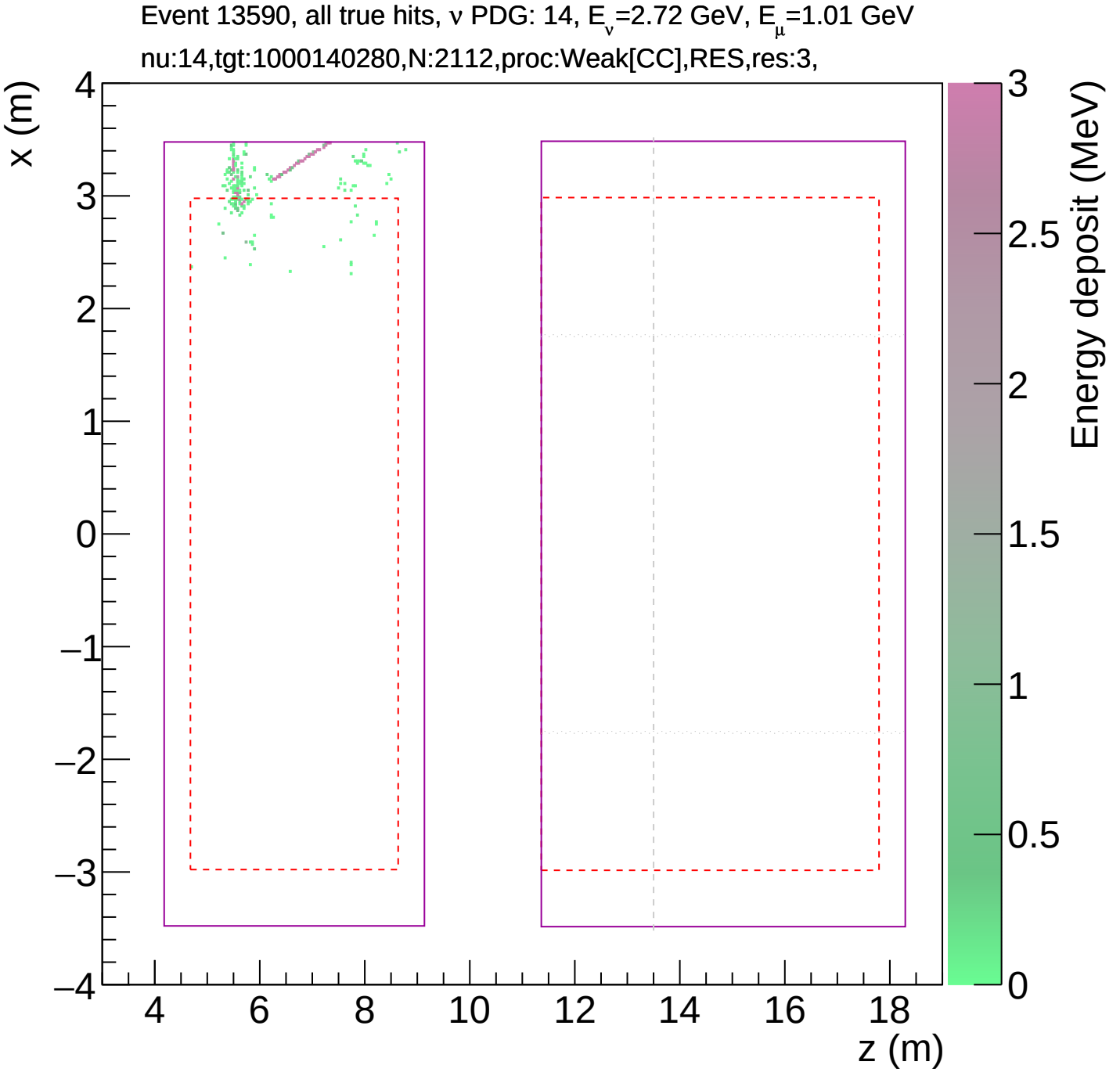

Event 13562, all true hits and traj., ν PDG: 14, E_ν=2.44 GeV, E_μ=2.09 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

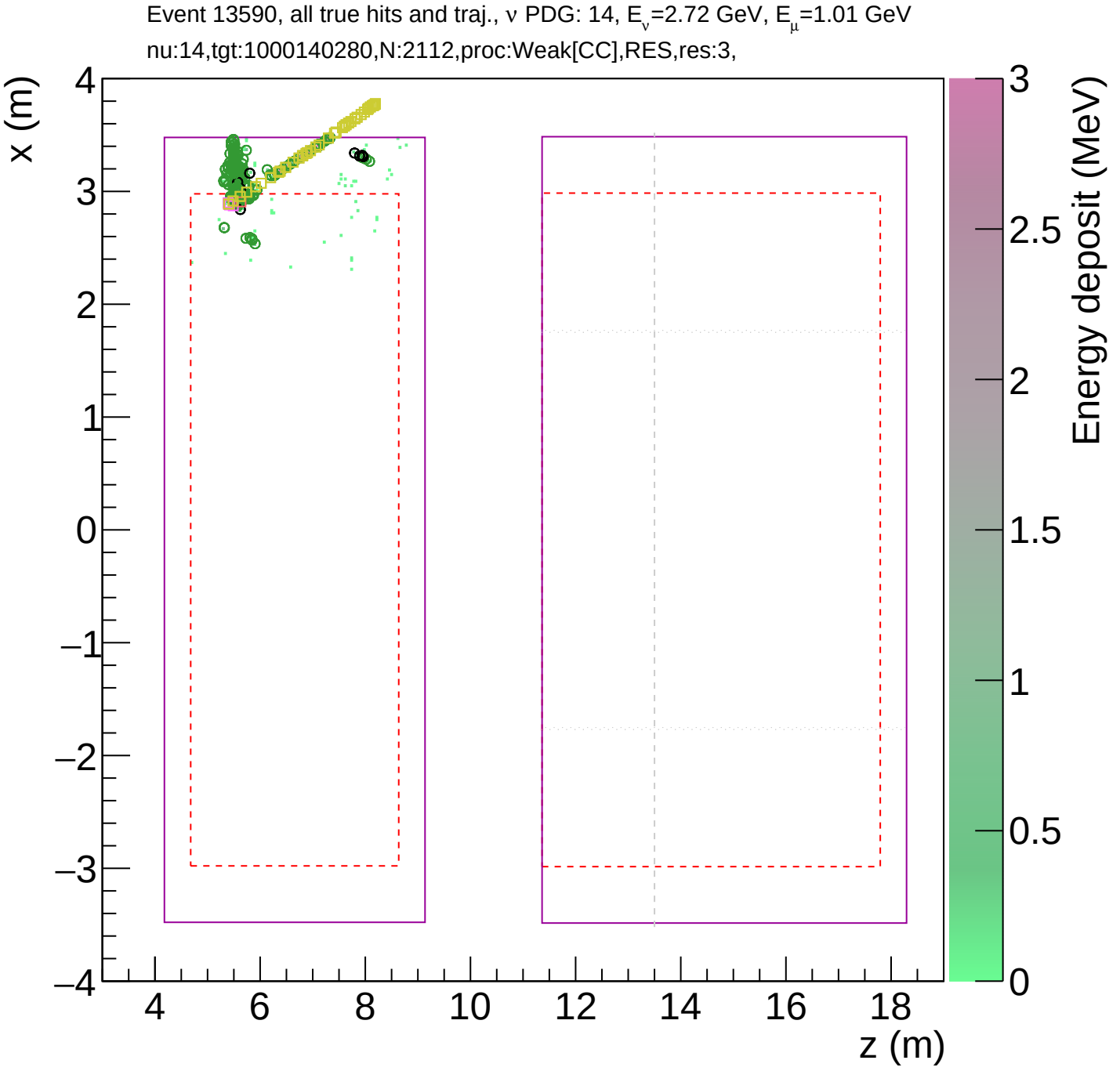

Event 13572, all true hits, ν PDG: 14, E_ν=0.55 GeV, E_μ=0.43 GeV
nu:14,tgt:1000190390,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

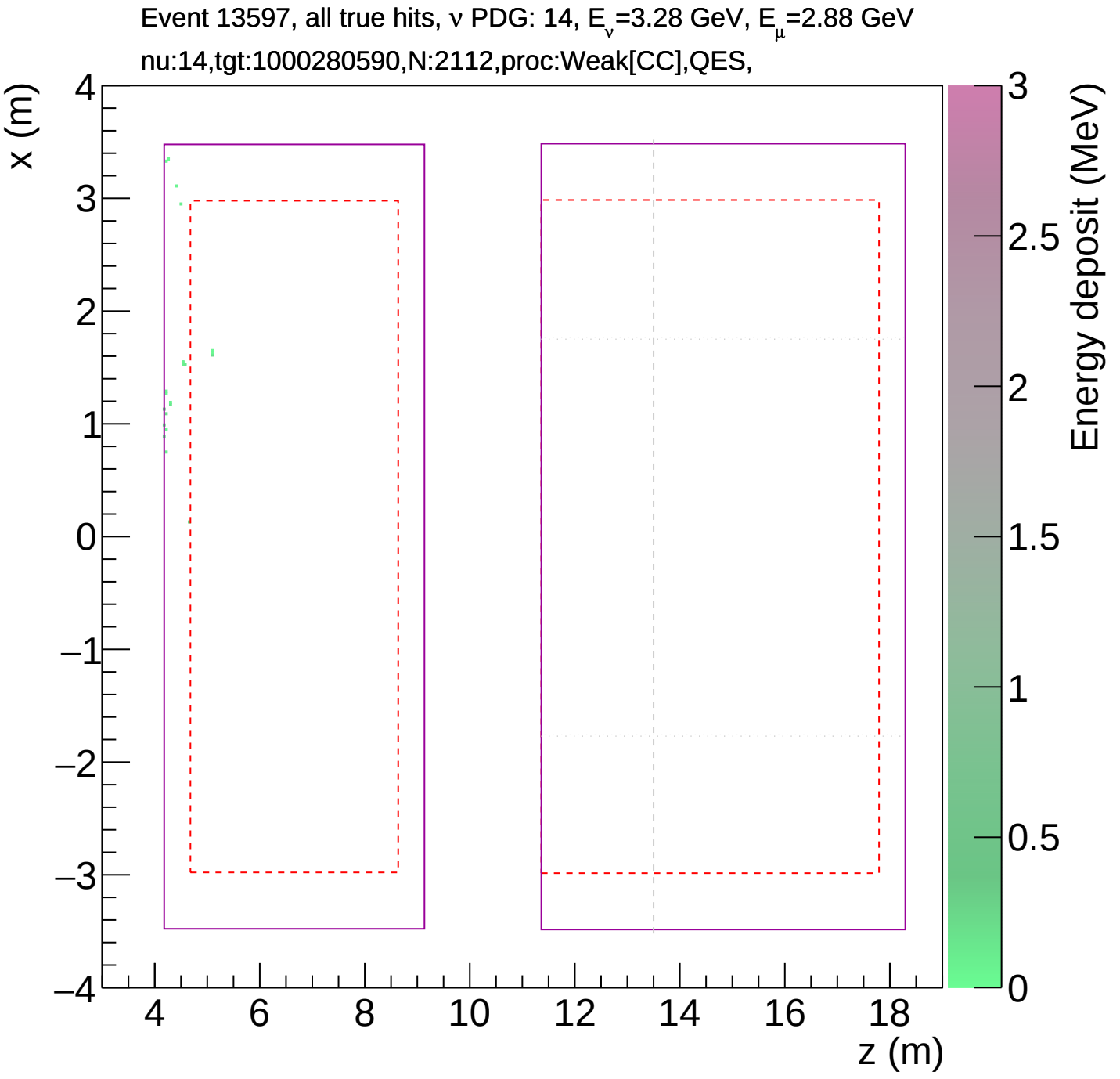

Event 13572, all true hits and traj., ν PDG: 14, E_ν=0.55 GeV, E_μ=0.43 GeV
nu:14,tgt:1000190390,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

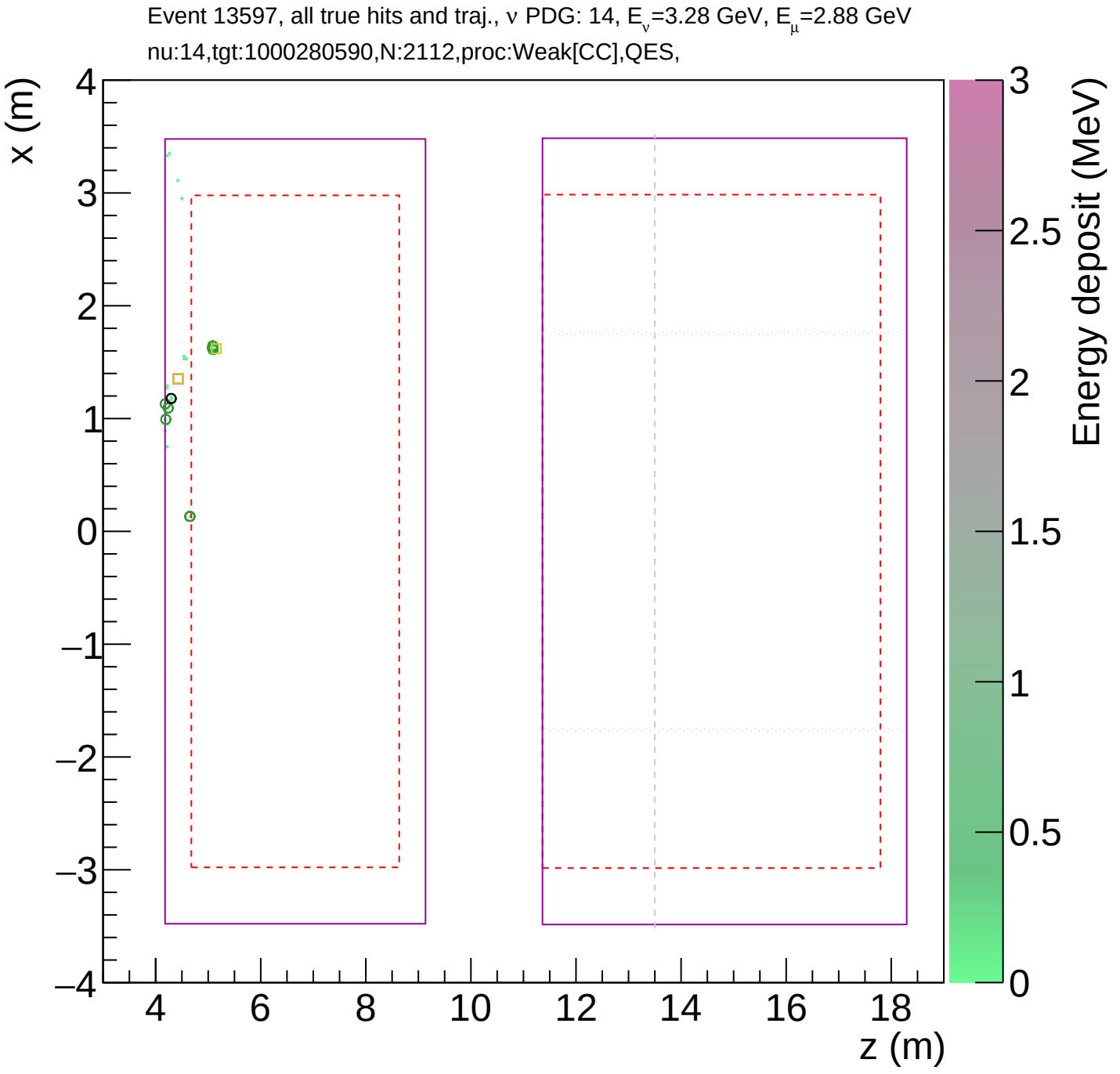

Event 13574, all true hits, ν PDG: 14, E_ν=1.48 GeV, E_μ=1.02 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

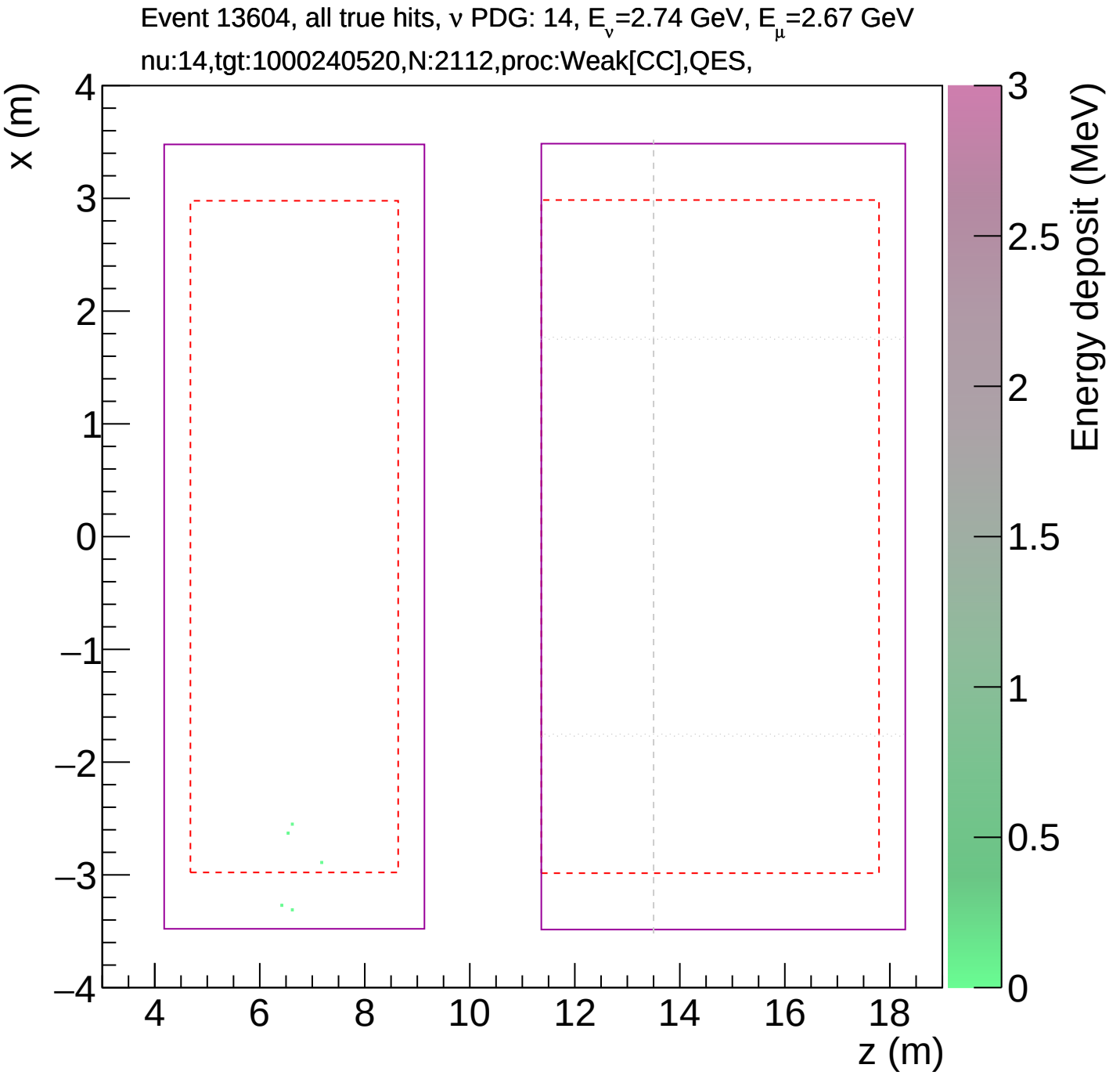

Event 13574, all true hits and traj., ν PDG: 14, E_ν=1.48 GeV, E_μ=1.02 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

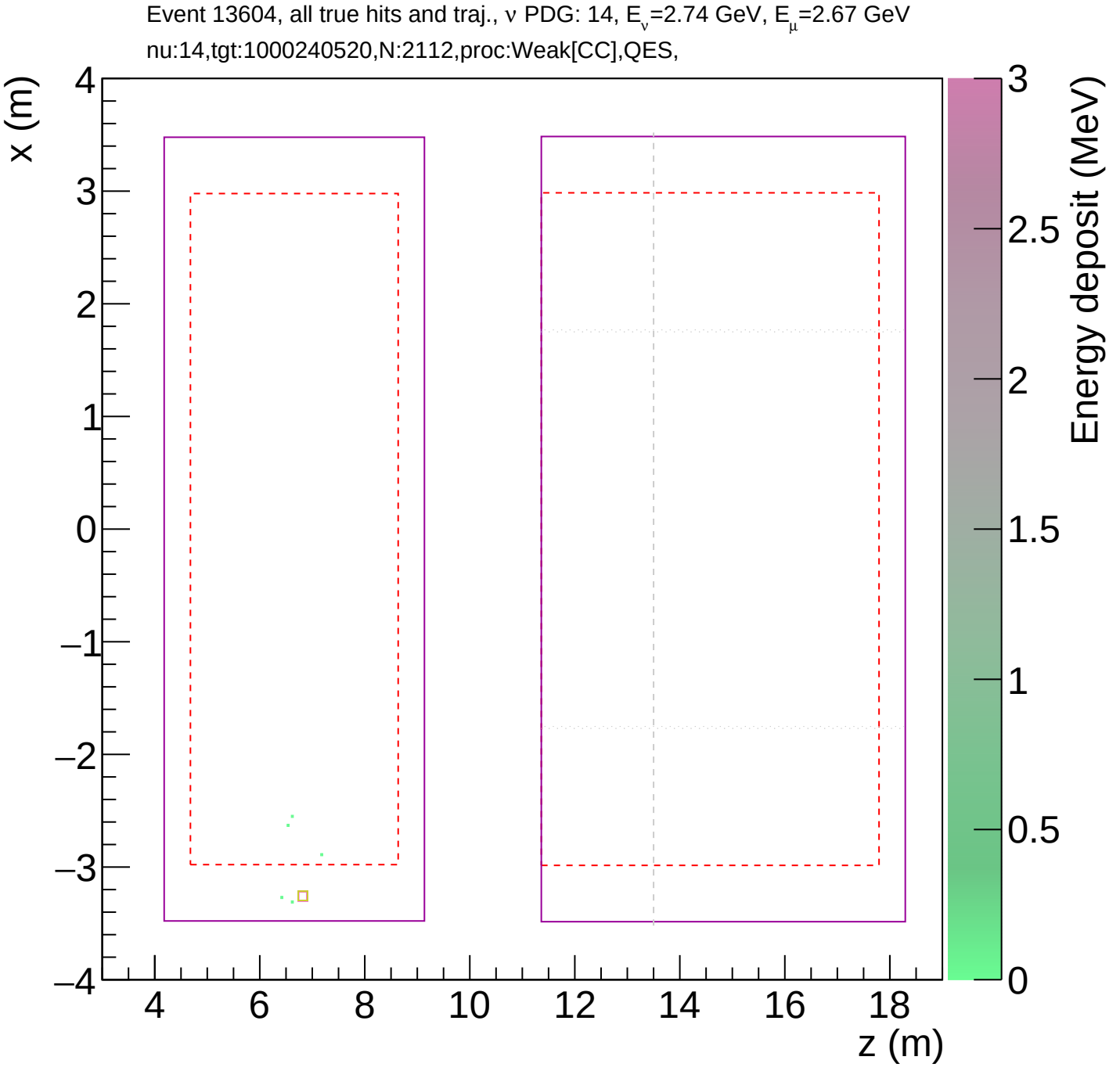

Event 13590, all true hits, ν PDG: 14, E_ν=2.72 GeV, E_μ=1.01 GeV
nu:14,tgt:1000140280,N:2112,proc:Weak[CC],RES,res:3,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

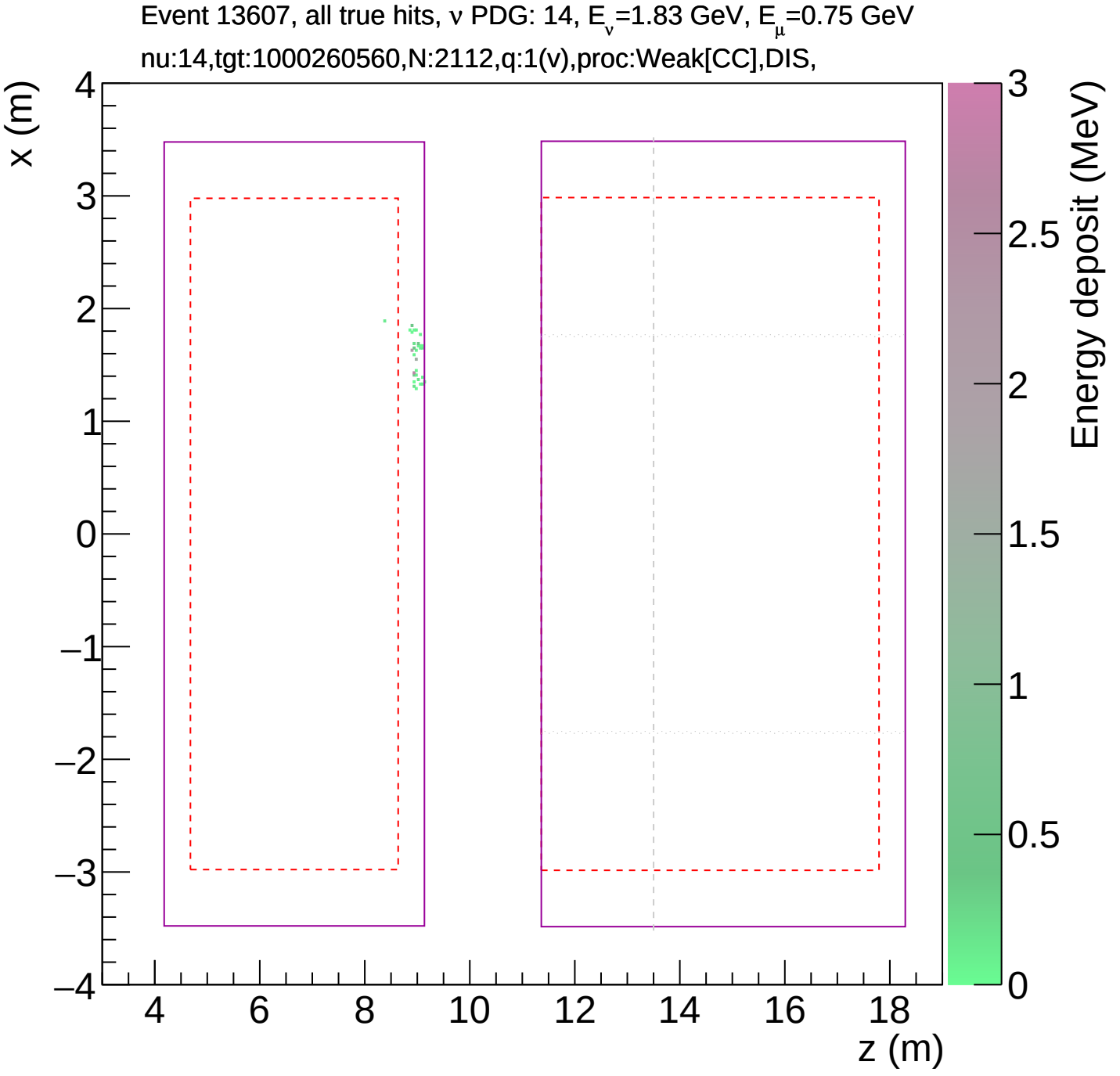

Event 13590, all true hits and traj., ν PDG: 14, E_ν=2.72 GeV, E_μ=1.01 GeV
nu:14,tgt:1000140280,N:2112,proc:Weak[CC],RES,res:3,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

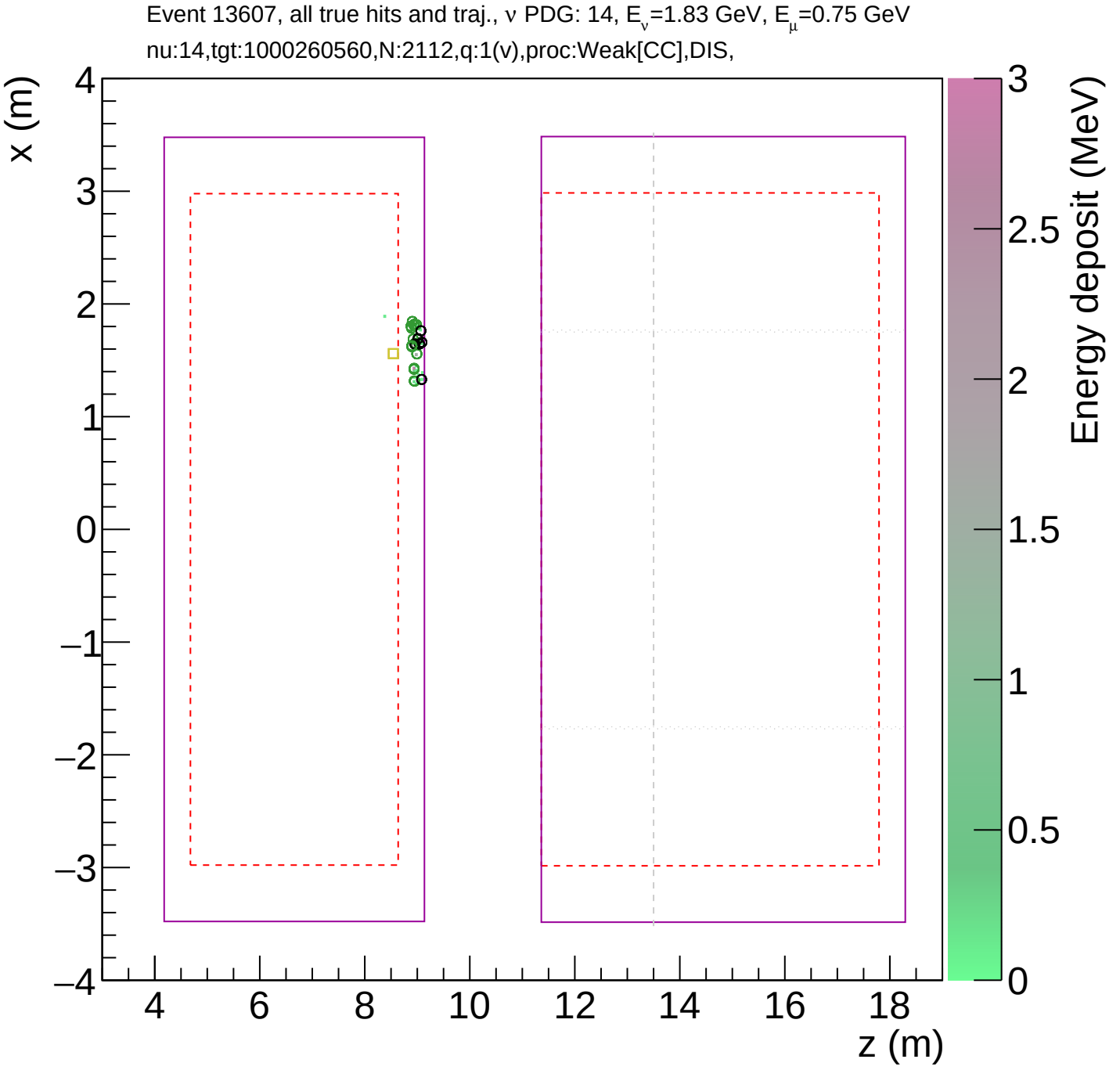

Event 13597, all true hits, ν PDG: 14, E_ν=3.28 GeV, E_μ=2.88 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

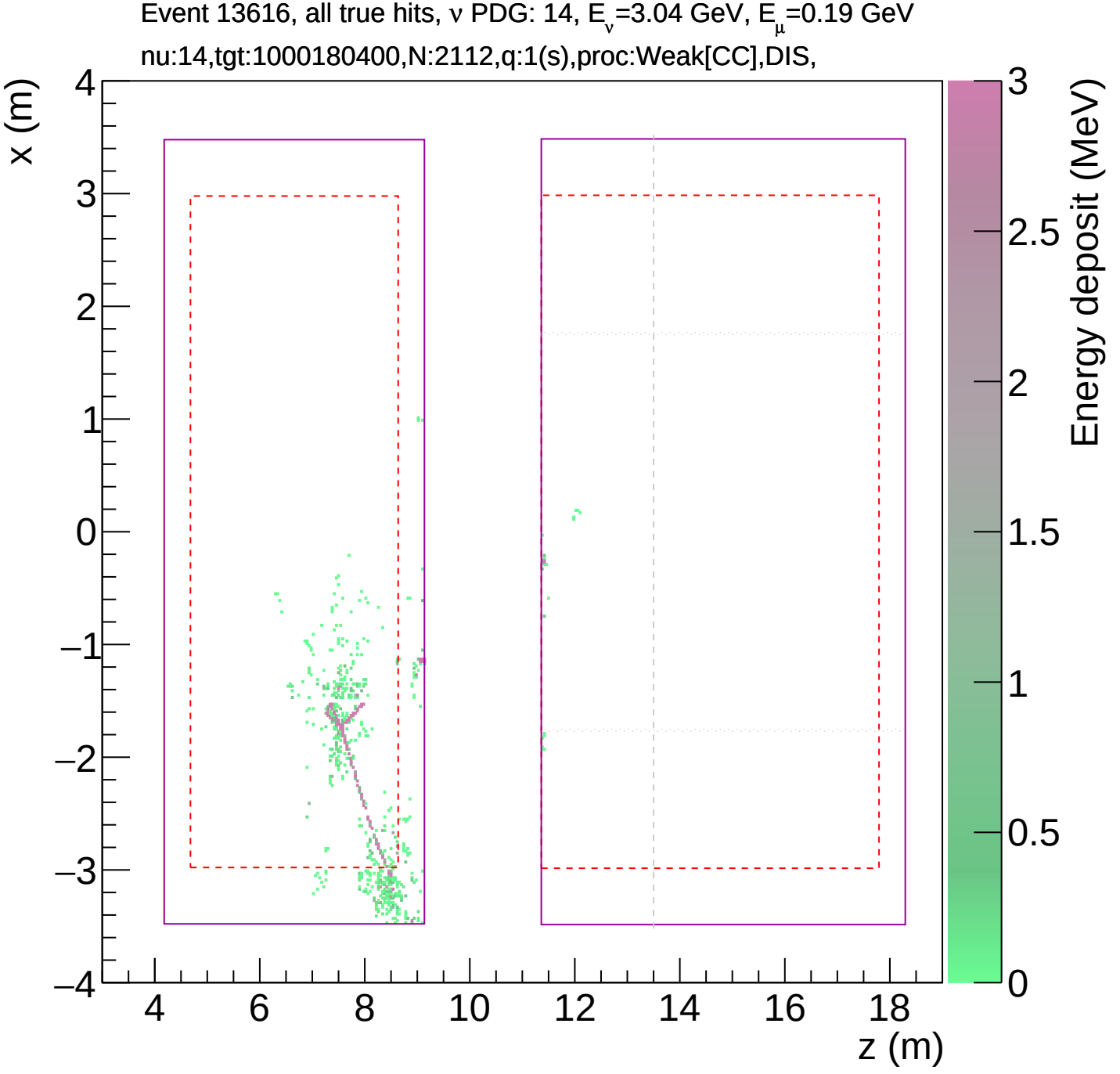

Event 13597, all true hits and traj., ν PDG: 14, E_ν=3.28 GeV, E_μ=2.88 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

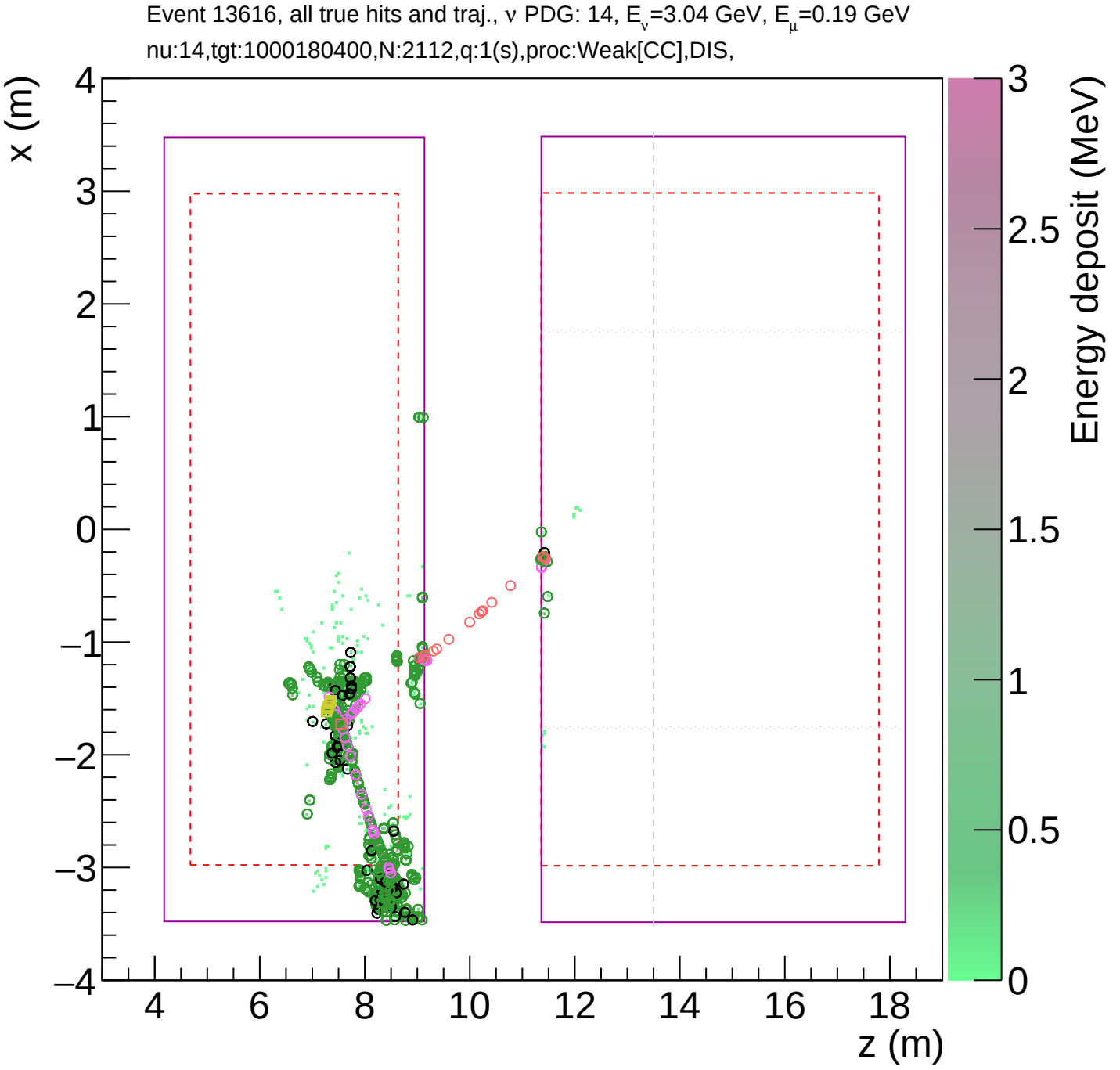

Event 13604, all true hits, ν PDG: 14, E_ν=2.74 GeV, E_μ=2.67 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

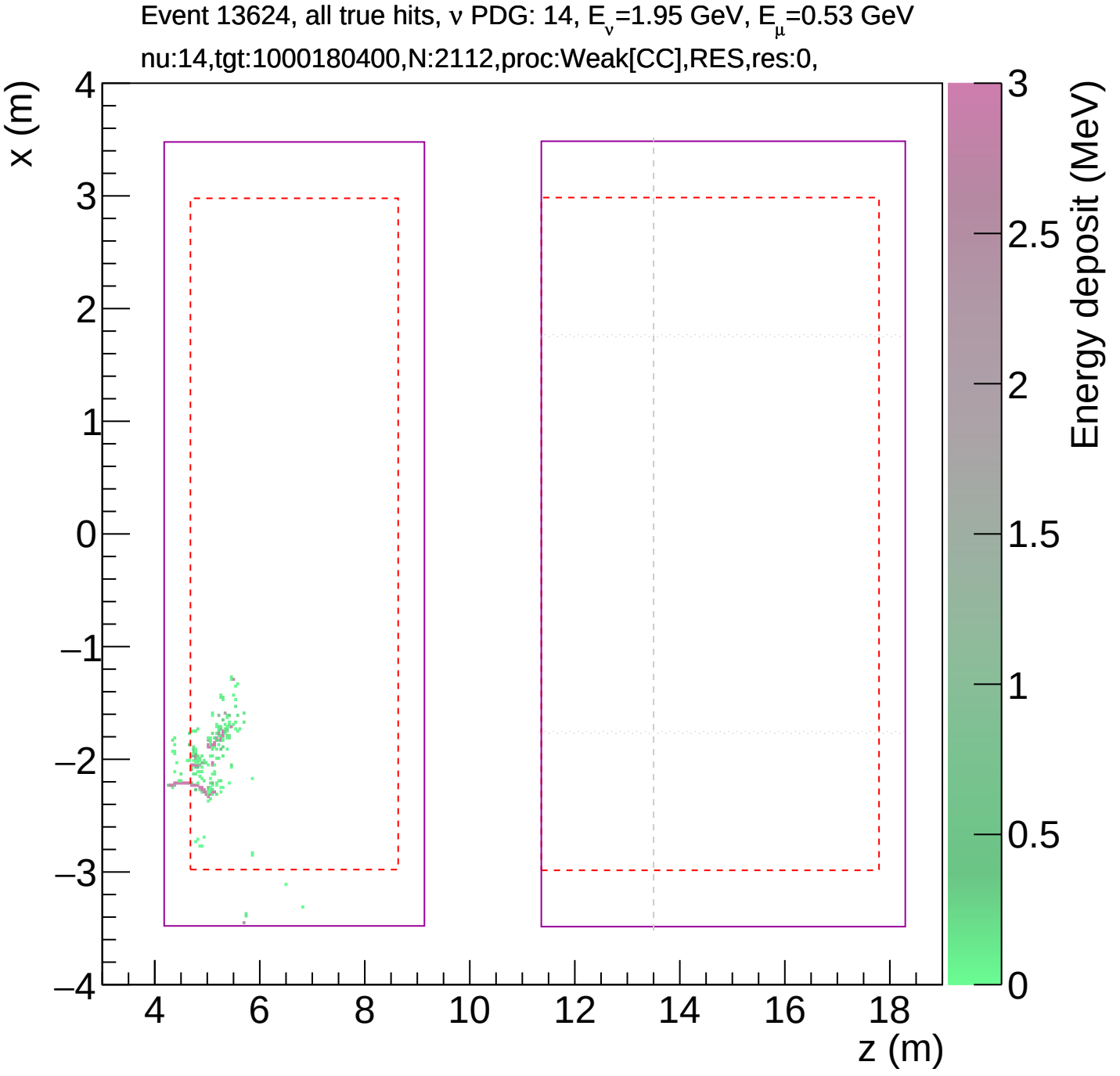

Event 13604, all true hits and traj., ν PDG: 14, E_ν=2.74 GeV, E_μ=2.67 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

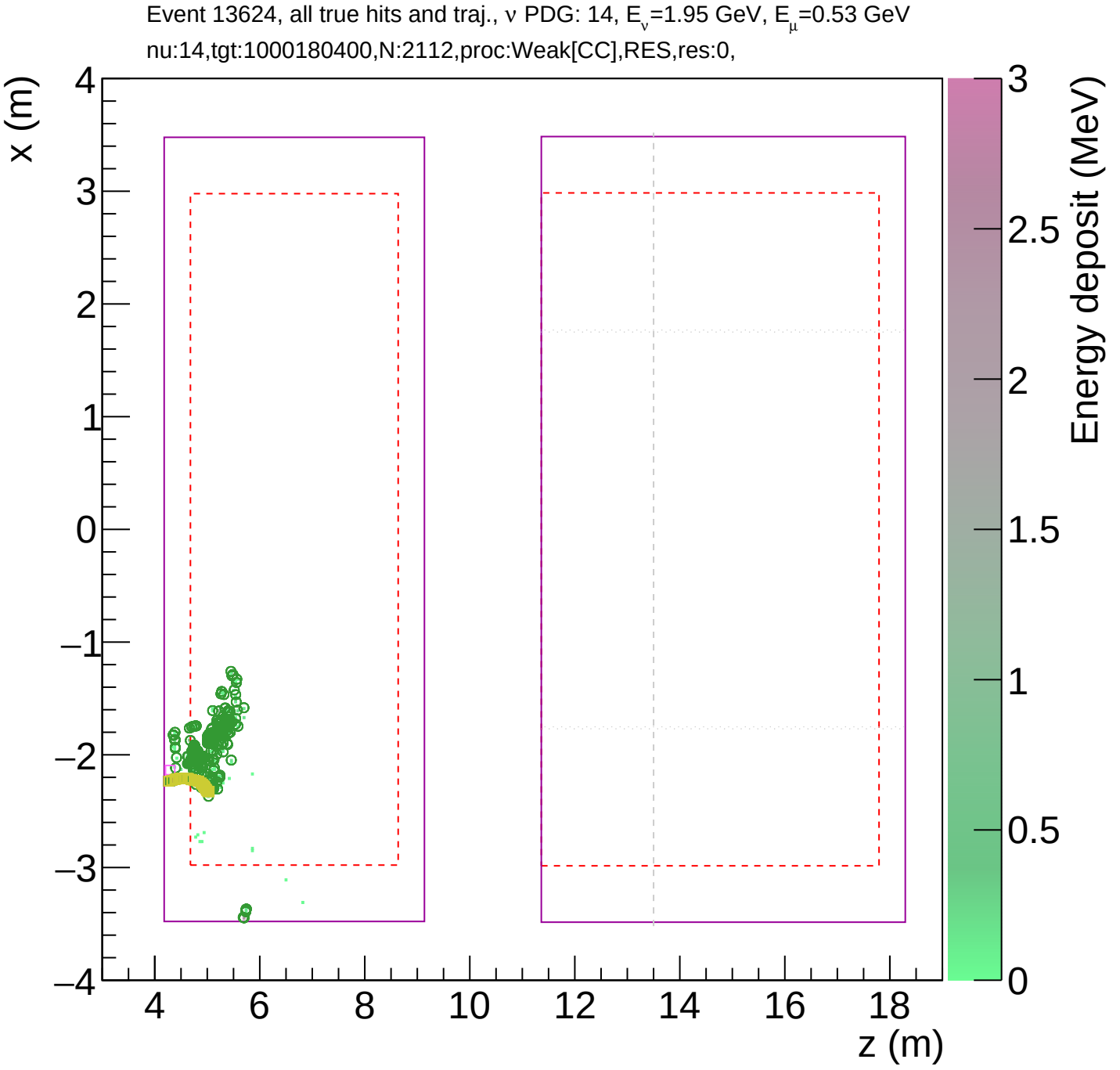

Event 13607, all true hits, ν PDG: 14, E_ν=1.83 GeV, E_μ=0.75 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

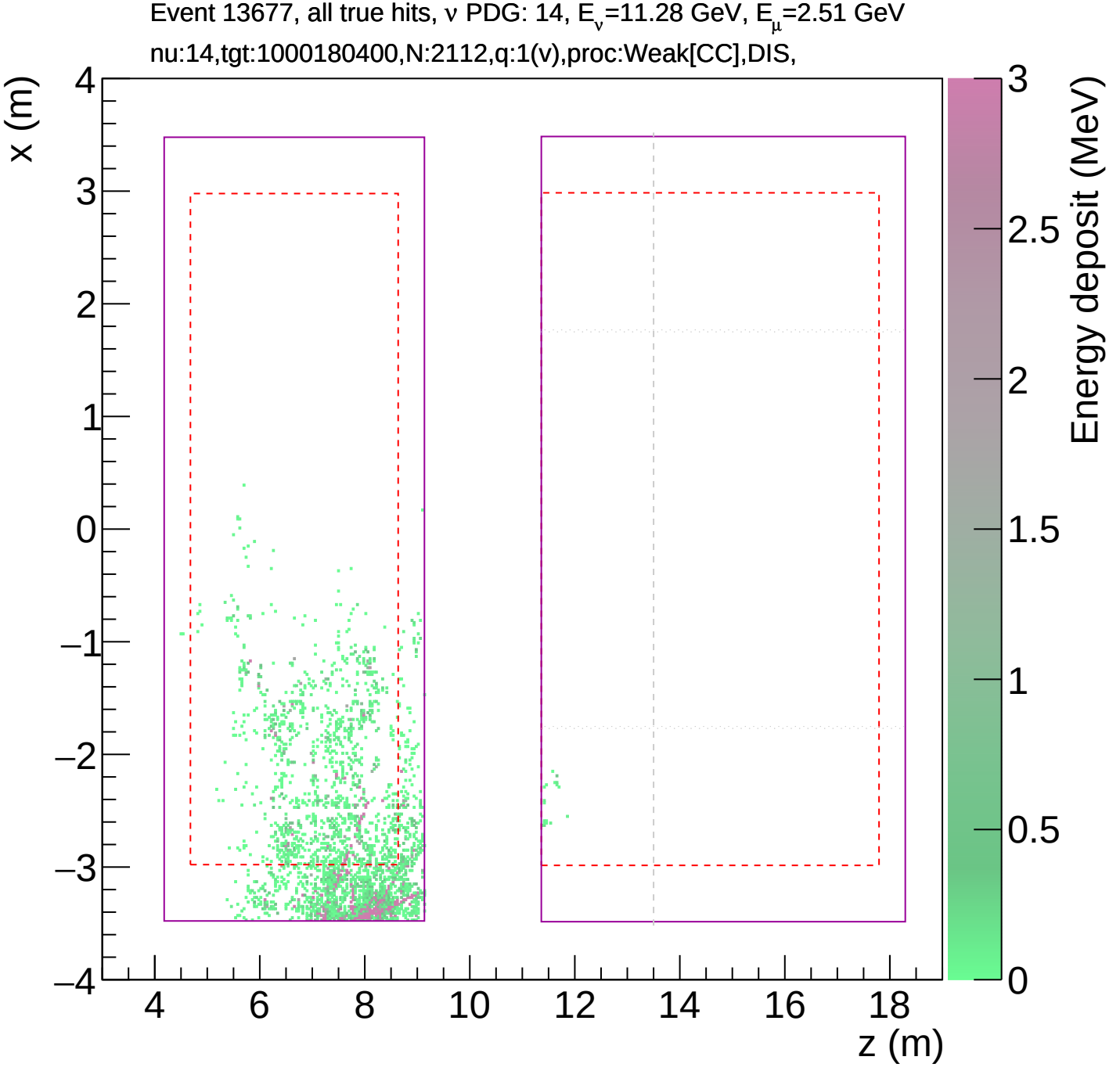

Event 13607, all true hits and traj., ν PDG: 14, E_ν=1.83 GeV, E_μ=0.75 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

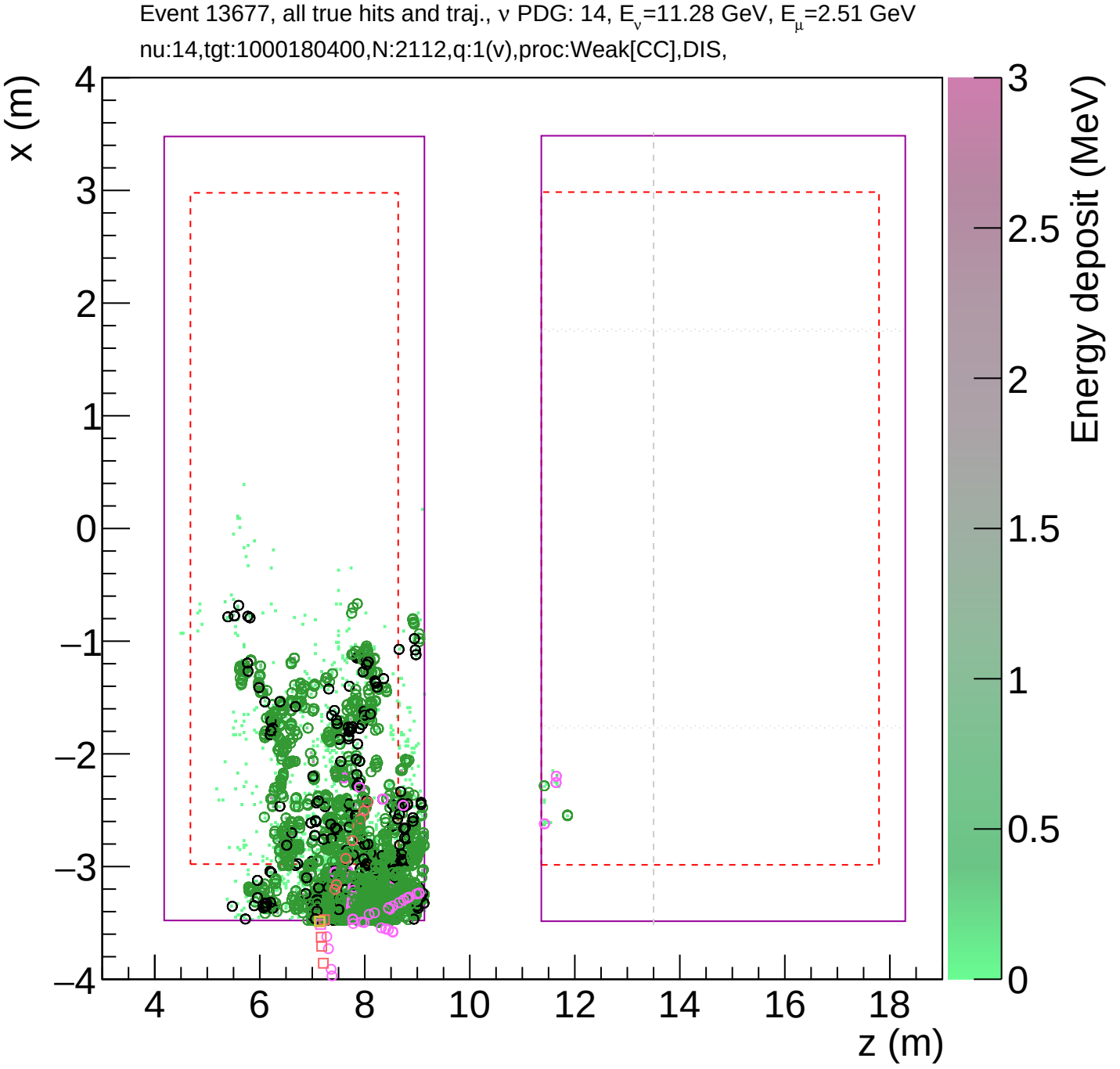

Event 13616, all true hits, ν PDG: 14, E_ν=3.04 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

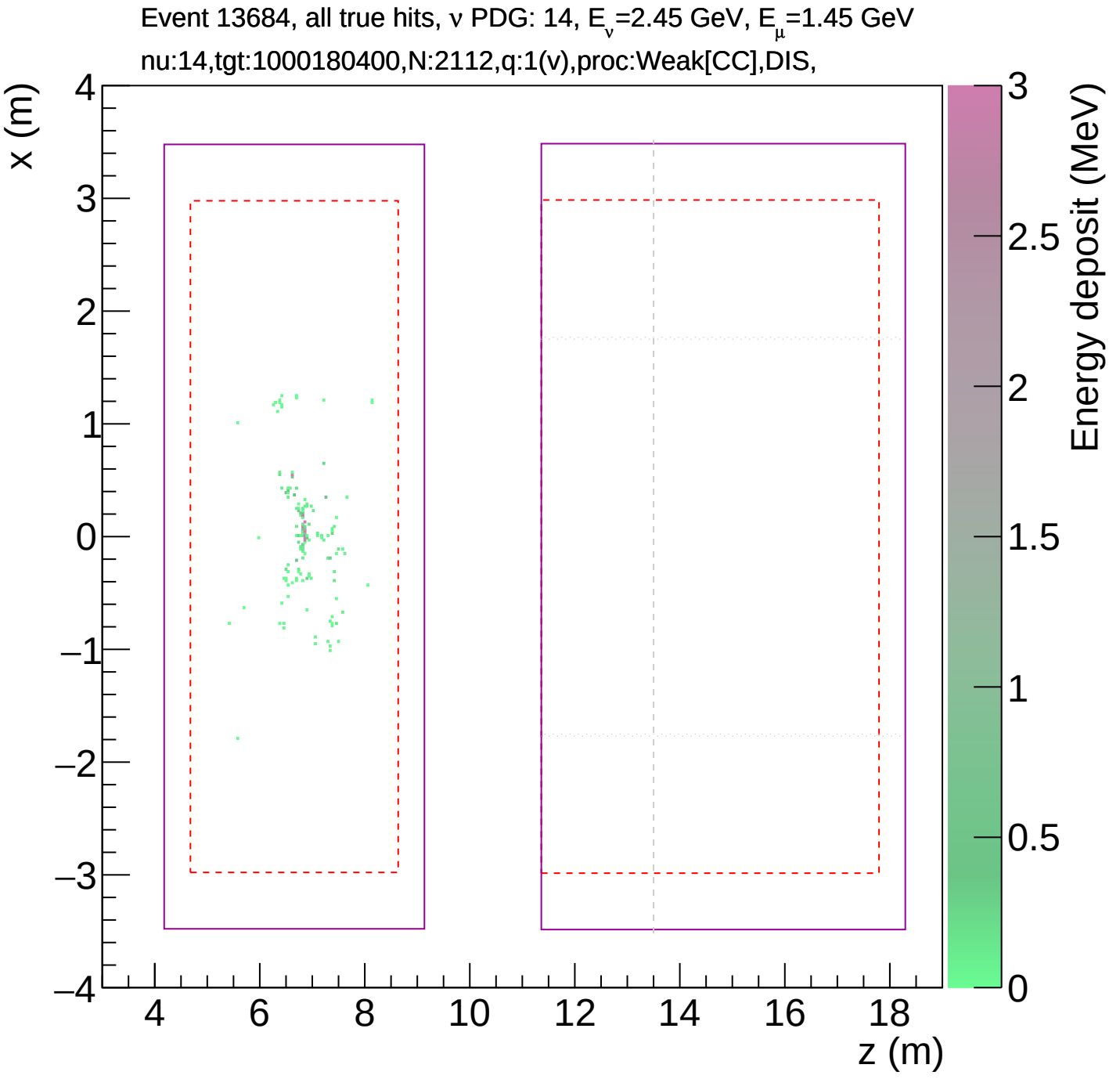

Event 13616, all true hits and traj., ν PDG: 14, E_ν=3.04 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

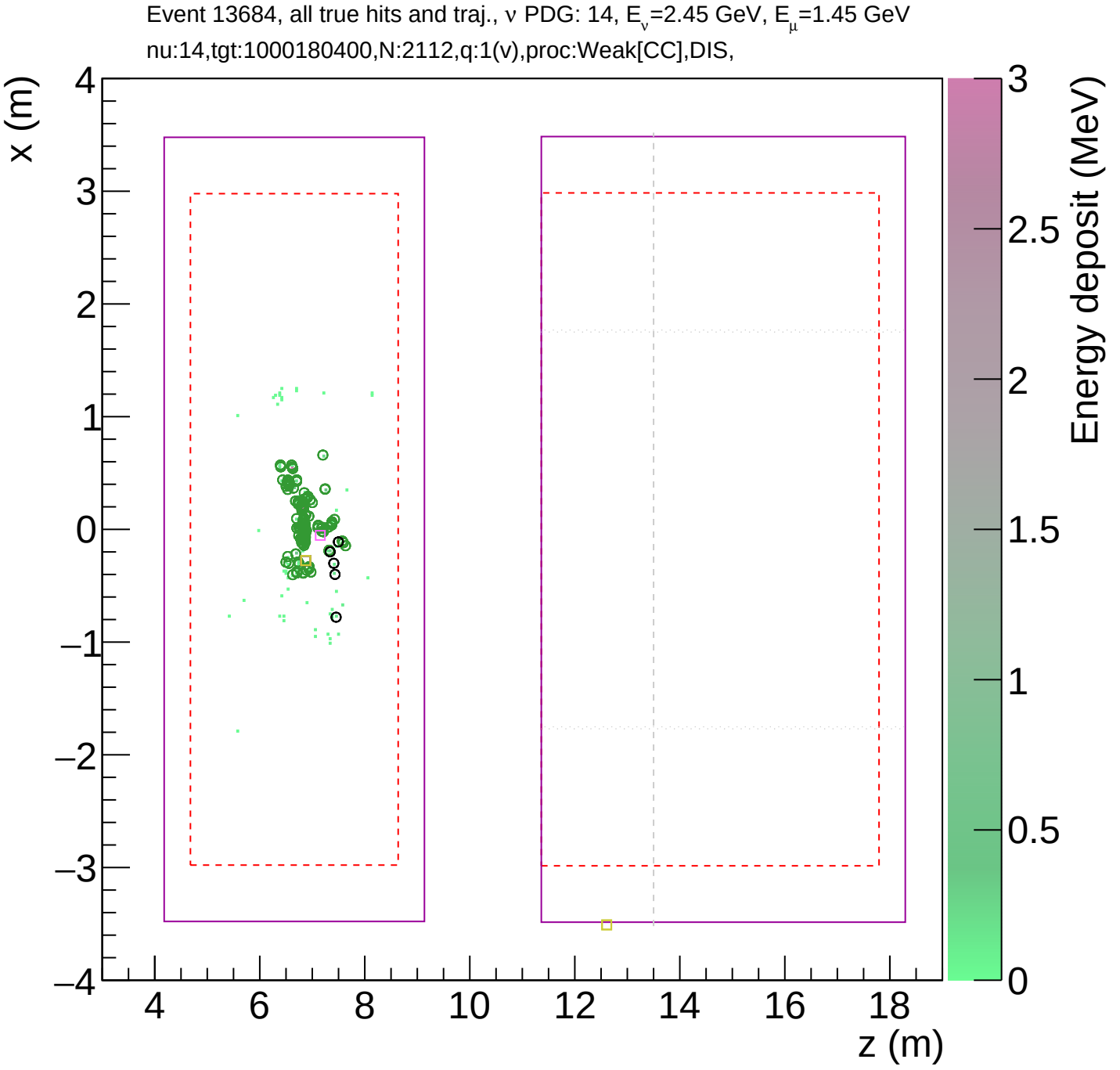

Event 13624, all true hits, ν PDG: 14, E_ν=1.95 GeV, E_μ=0.53 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

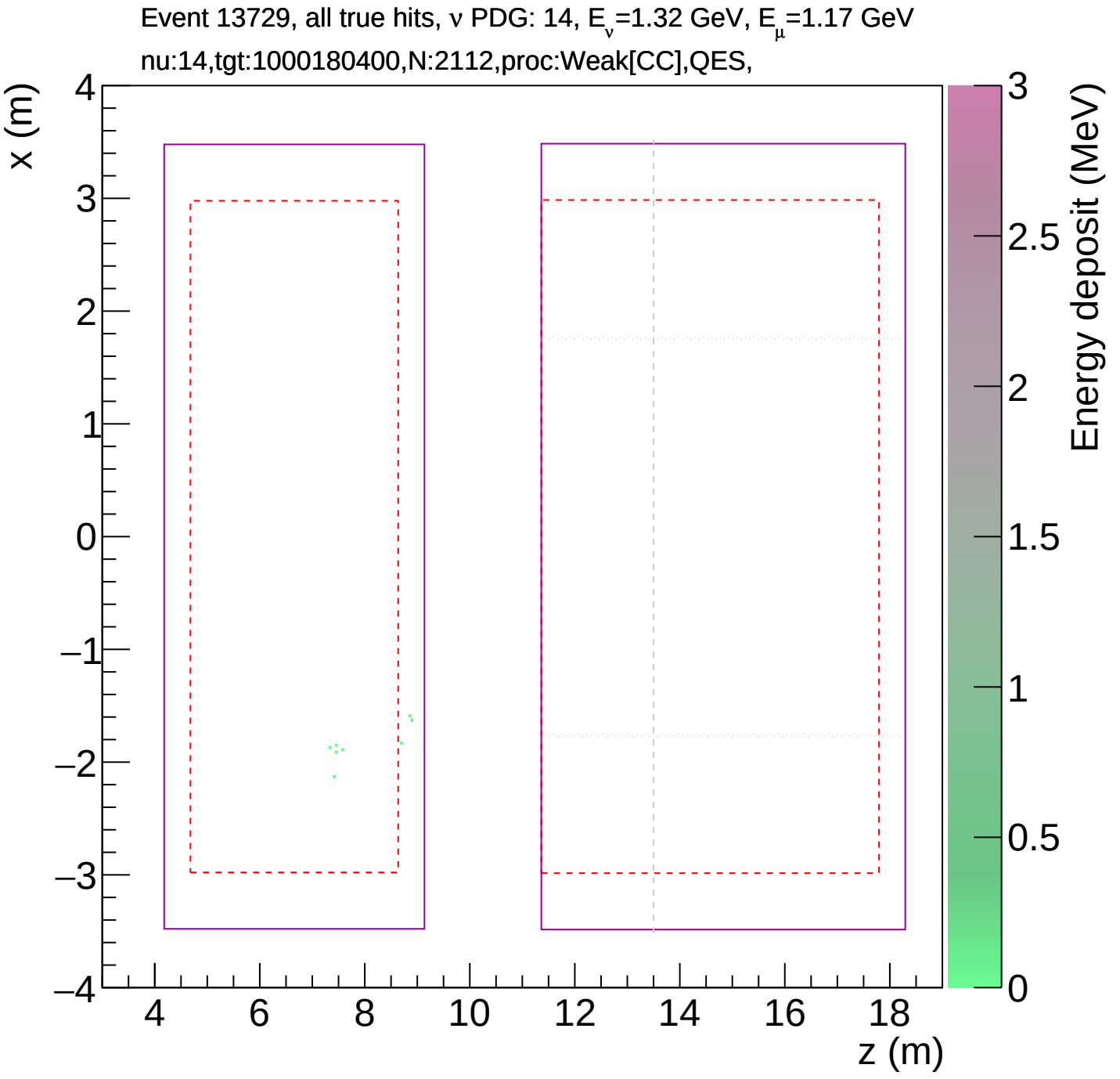

Event 13624, all true hits and traj., ν PDG: 14, E_ν=1.95 GeV, E_μ=0.53 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

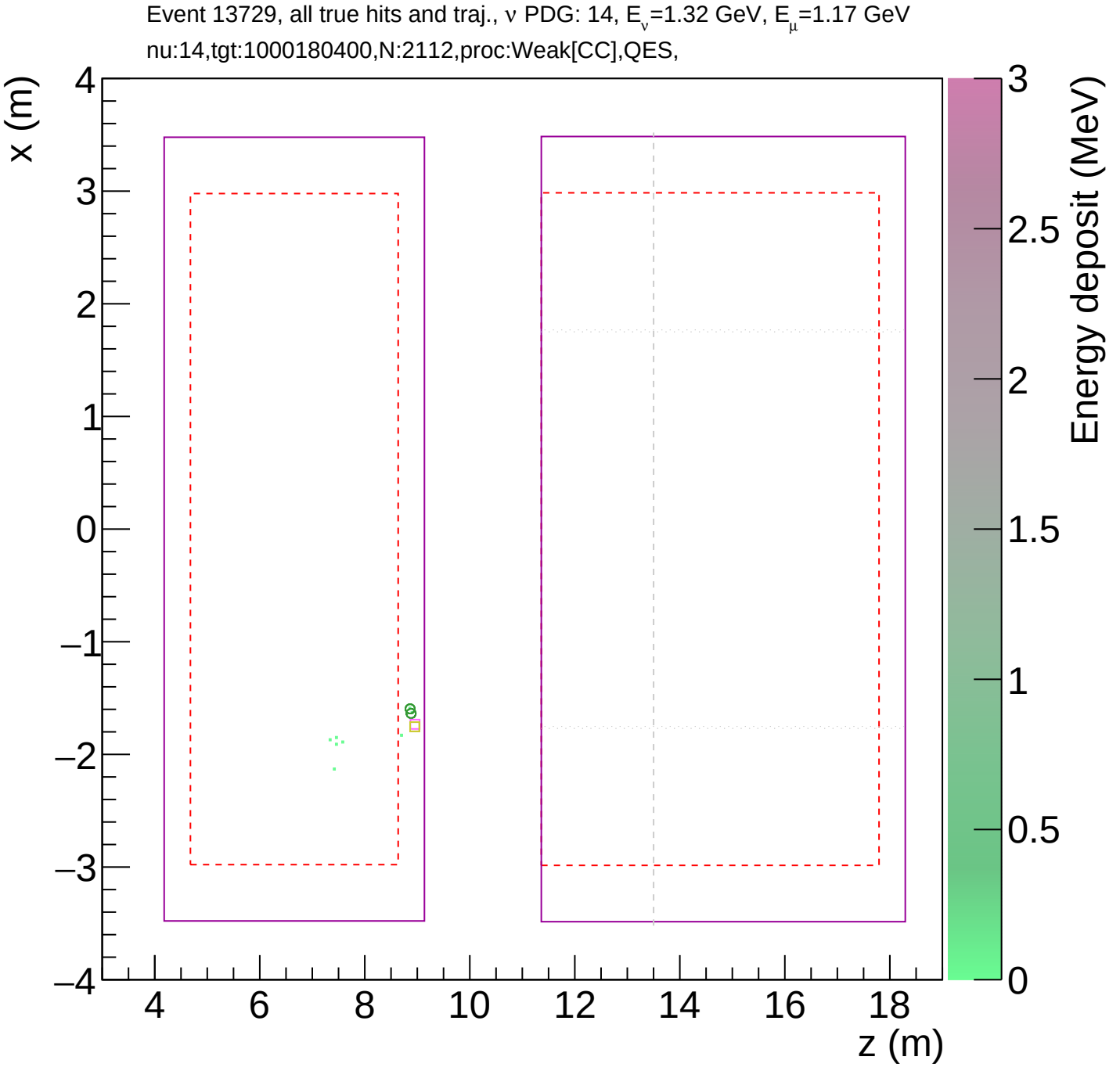

Event 13677, all true hits, ν PDG: 14, E_ν=11.28 GeV, E_μ=2.51 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

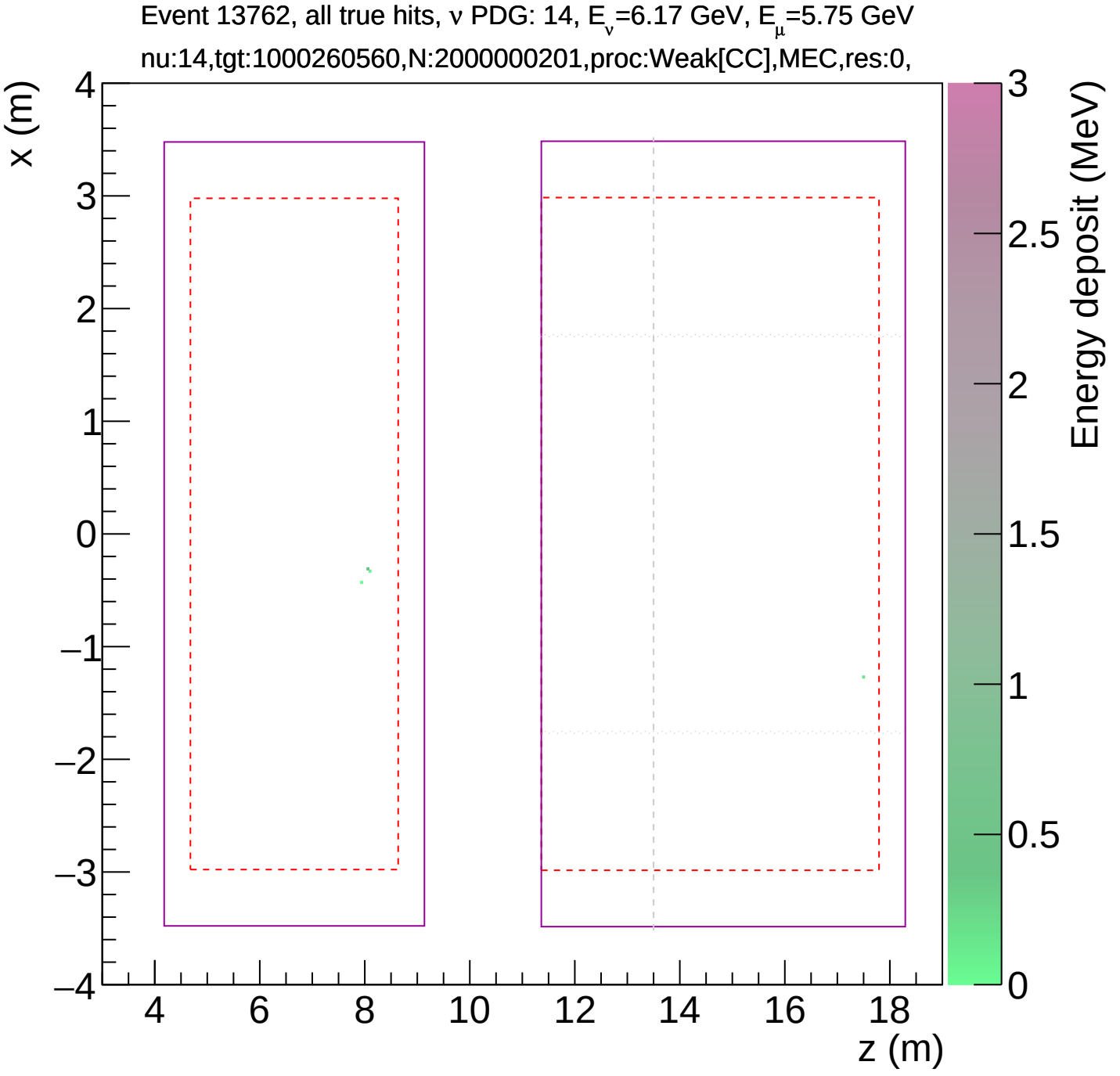

Event 13677, all true hits and traj., ν PDG: 14, E_ν=11.28 GeV, E_μ=2.51 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
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1
0
−1
−2
−3
−4
6
8
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12
14
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18
2.5
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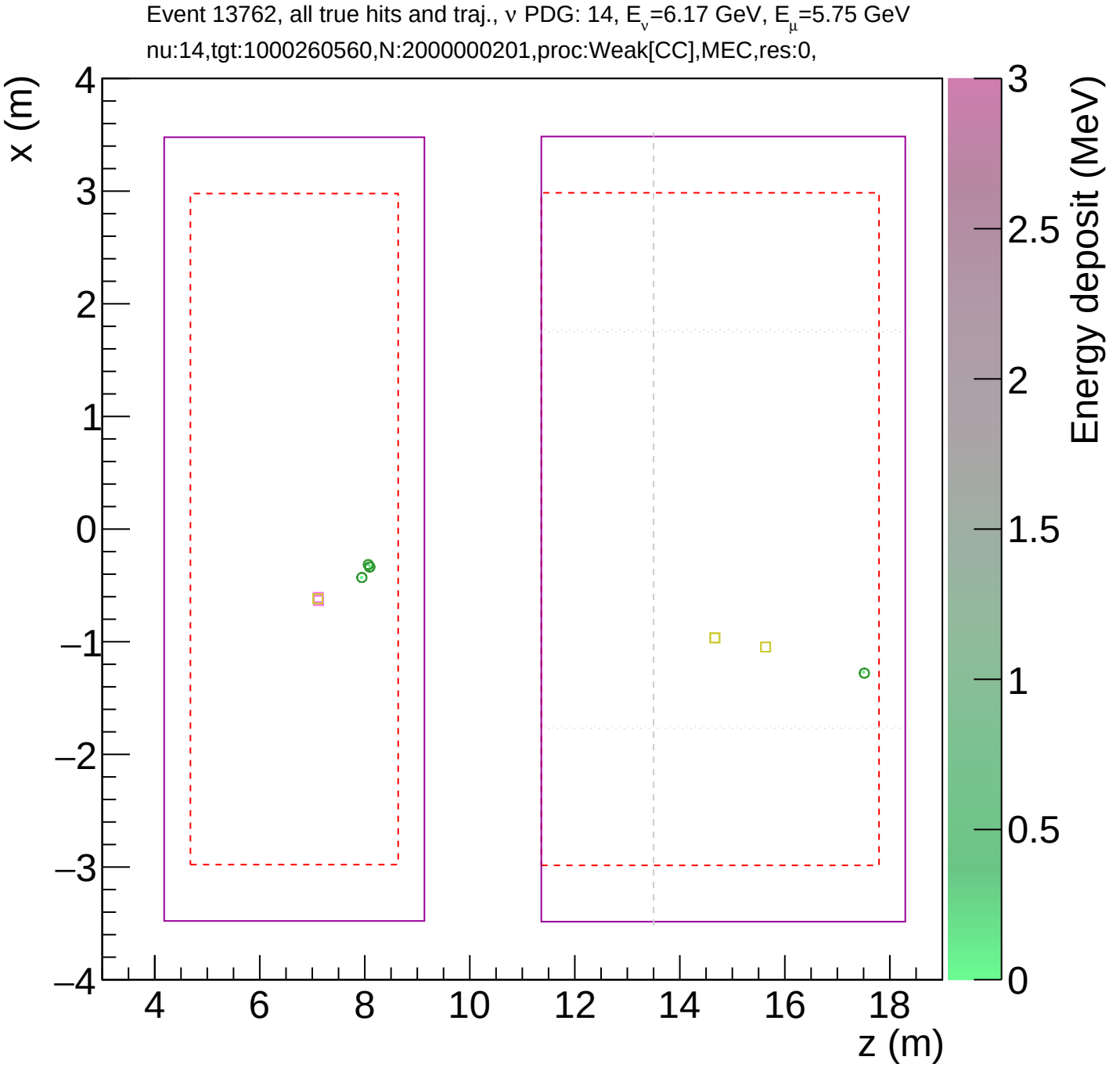

Event 13684, all true hits, ν PDG: 14, E_ν=2.45 GeV, E_μ=1.45 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

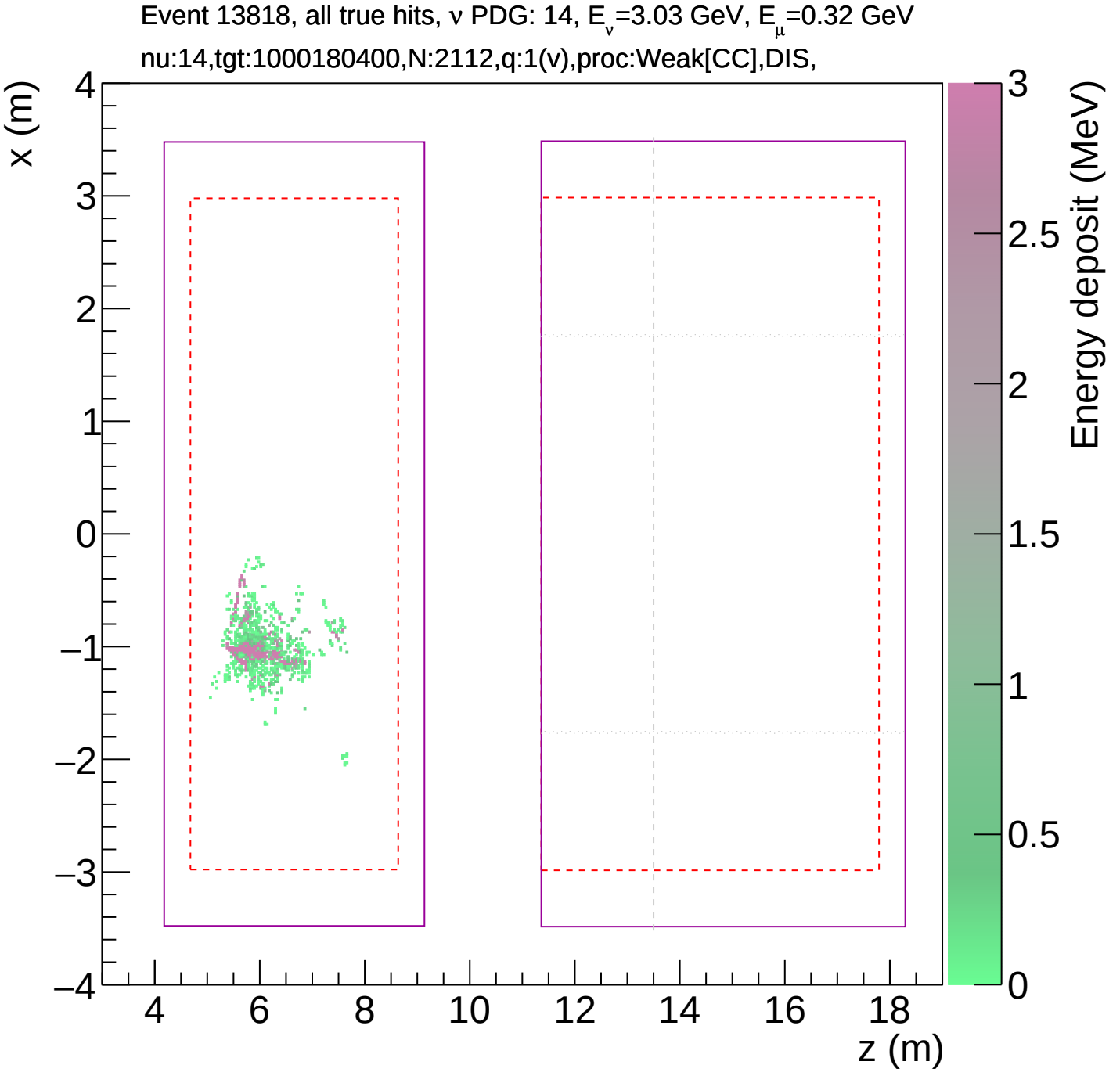

Event 13684, all true hits and traj., ν PDG: 14, E_ν=2.45 GeV, E_μ=1.45 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
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−1
−2
−3
−4
6
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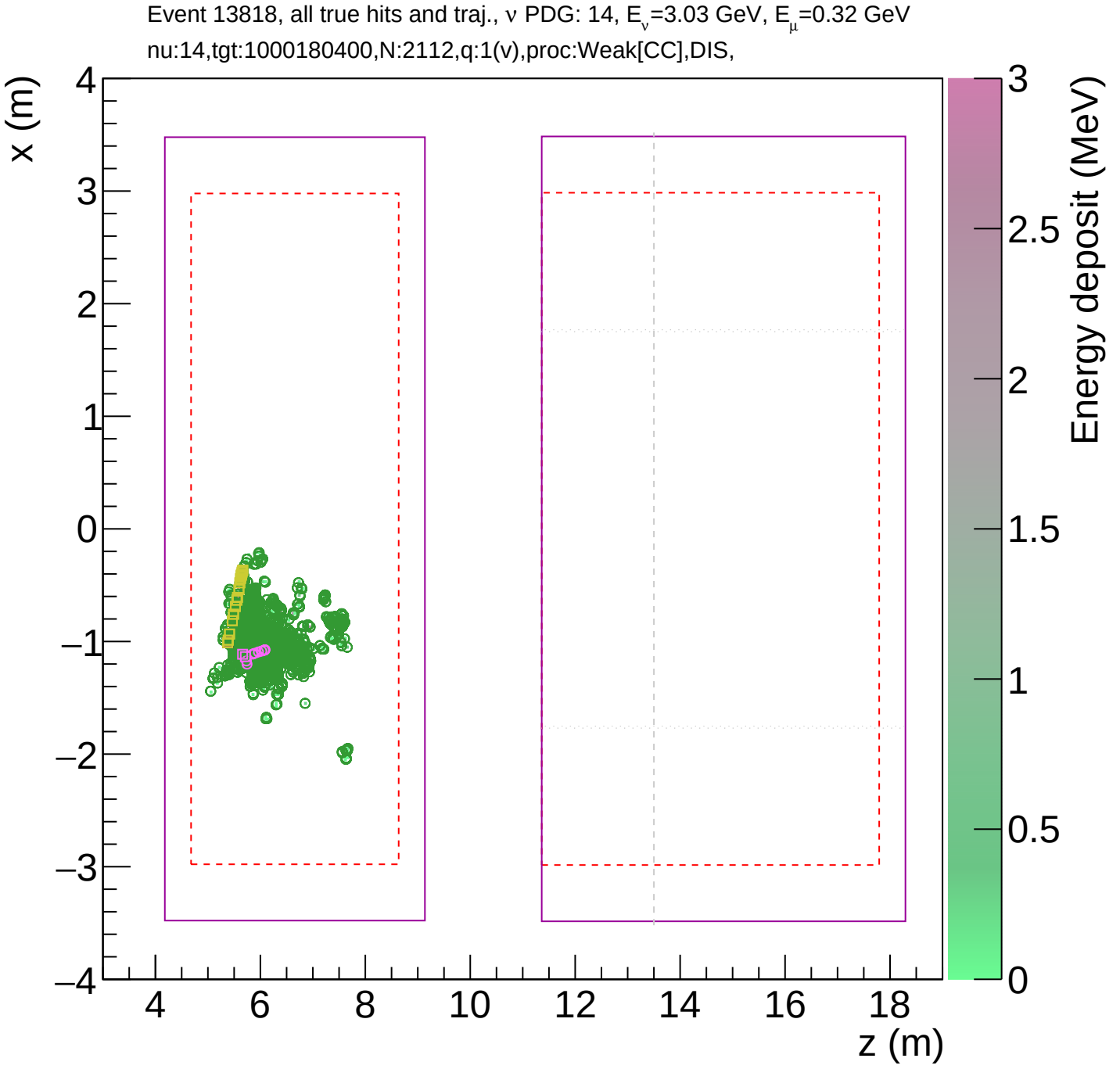

Event 13729, all true hits, ν PDG: 14, E_ν=1.32 GeV, E_μ=1.17 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
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−1
−2
−3
−4
6
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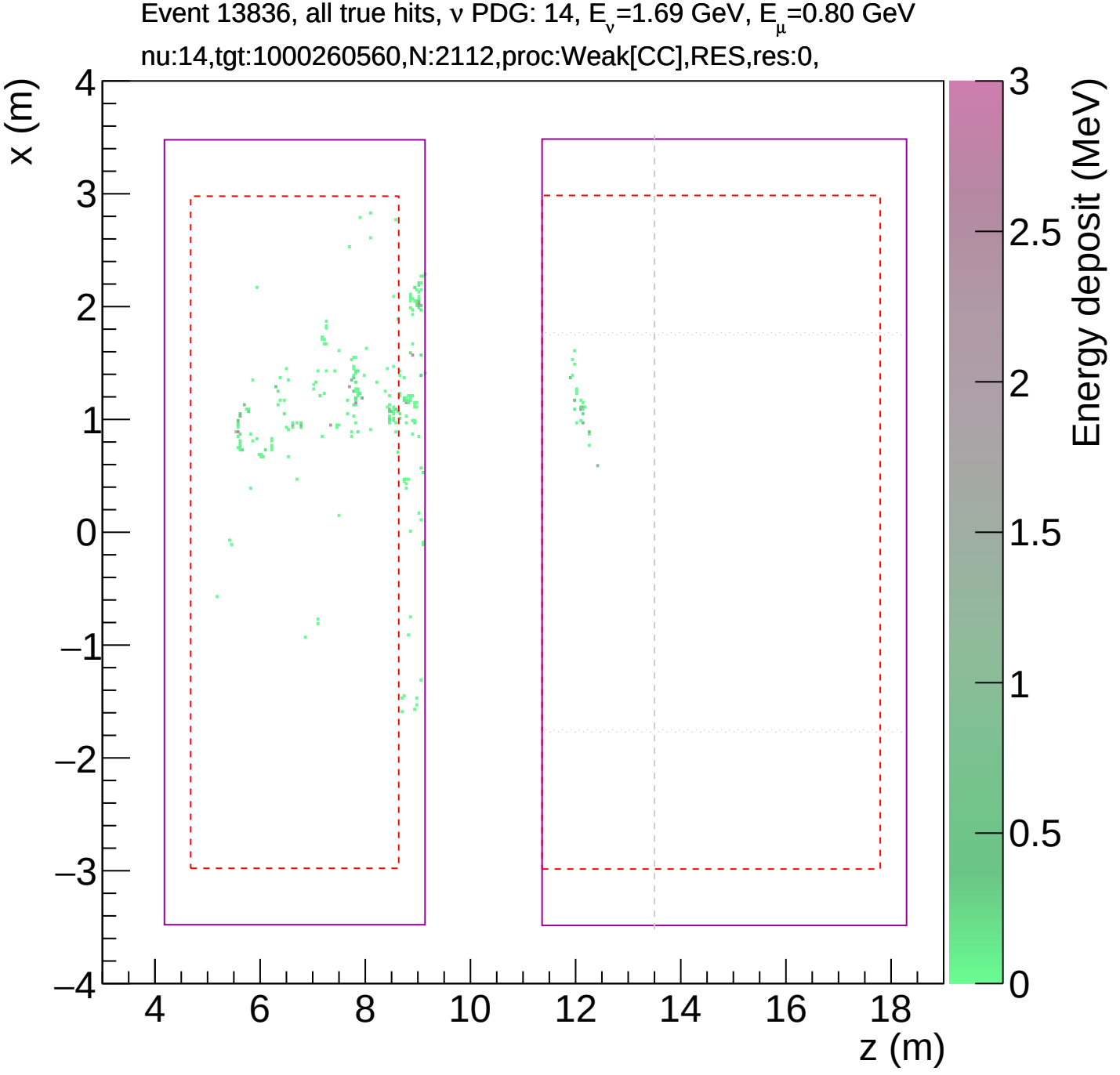

Event 13729, all true hits and traj., ν PDG: 14, E_ν=1.32 GeV, E_μ=1.17 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
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−1
−2
−3
−4
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18
2.5
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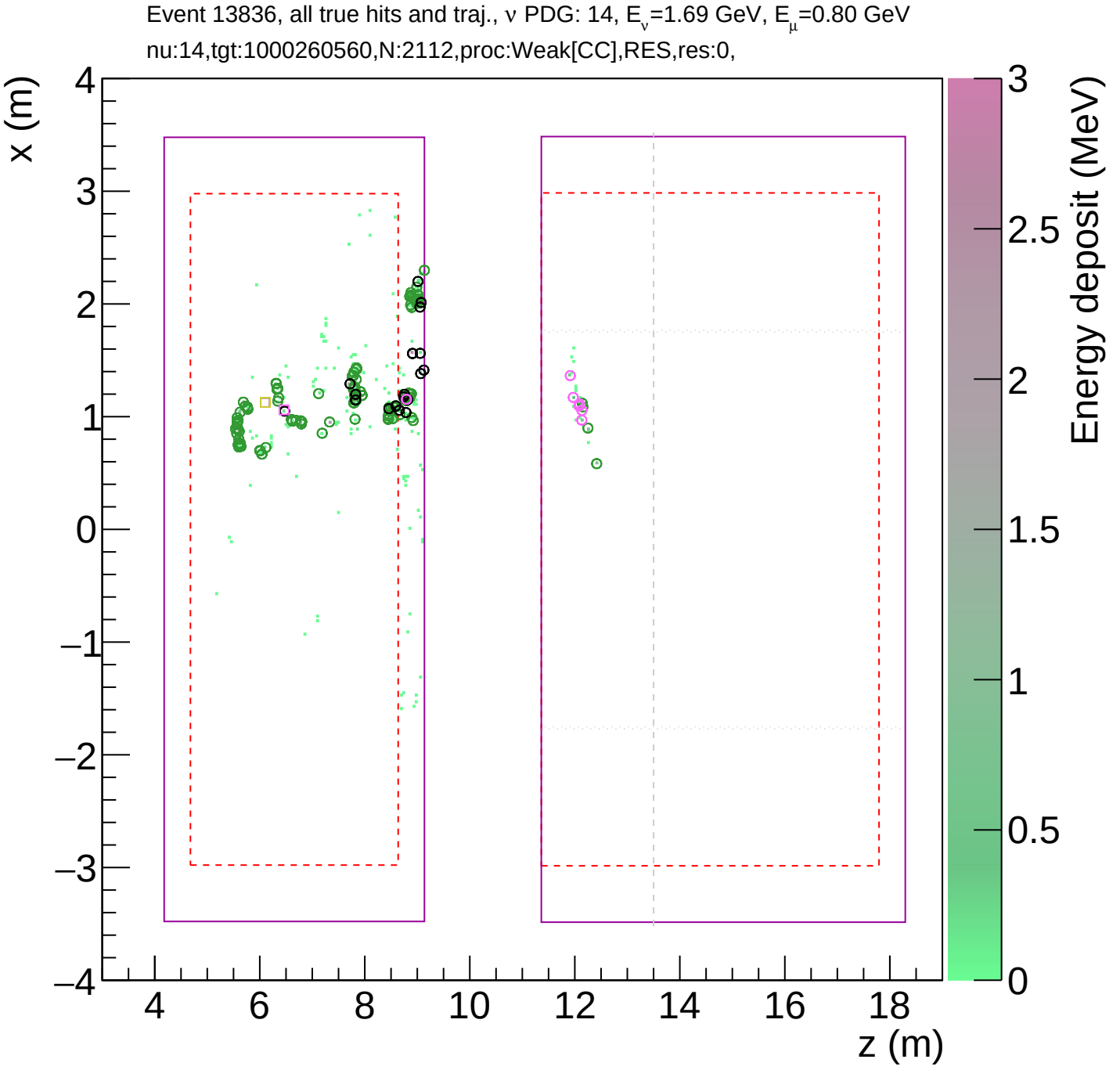

Event 13762, all true hits, ν PDG: 14, E_ν=6.17 GeV, E_μ=5.75 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
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−2
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−4
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14
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18
2.5
1.5
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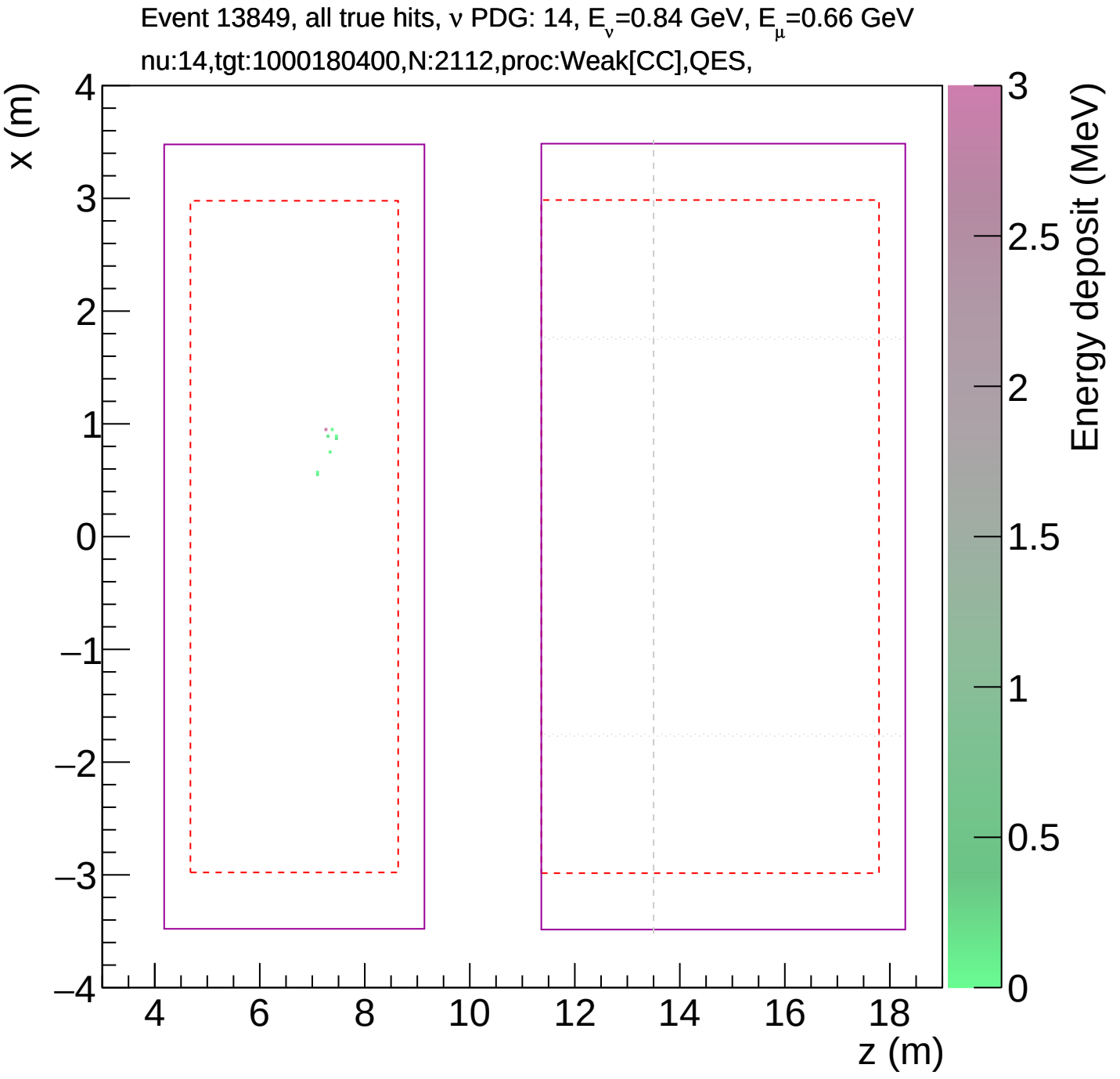

Event 13762, all true hits and traj., ν PDG: 14, E_ν=6.17 GeV, E_μ=5.75 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
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−1
−2
−3
−4
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12
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16
18
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2.5
2
1.5
1
0.5
0

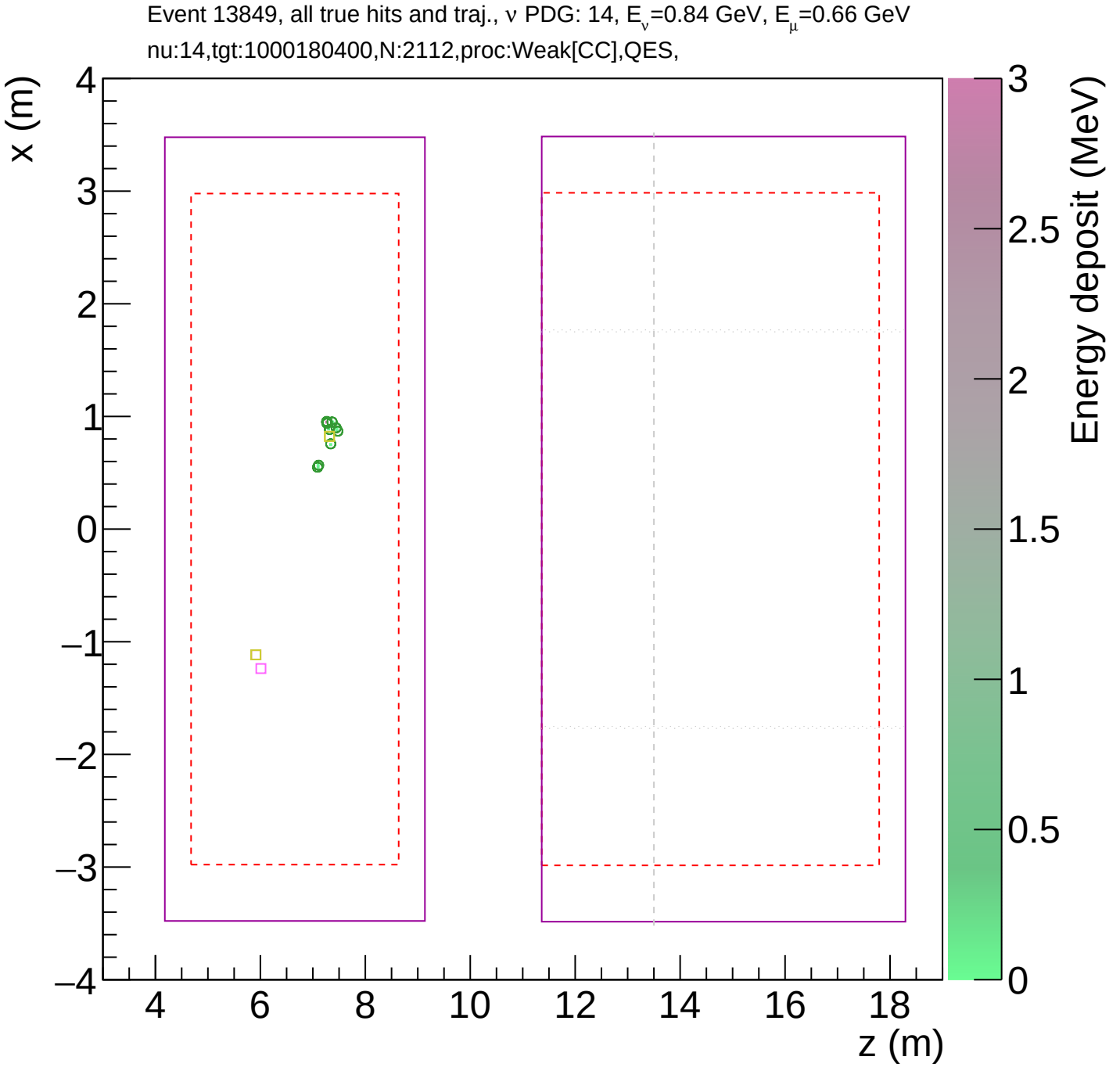

Event 13818, all true hits, ν PDG: 14, E_ν=3.03 GeV, E_μ=0.32 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

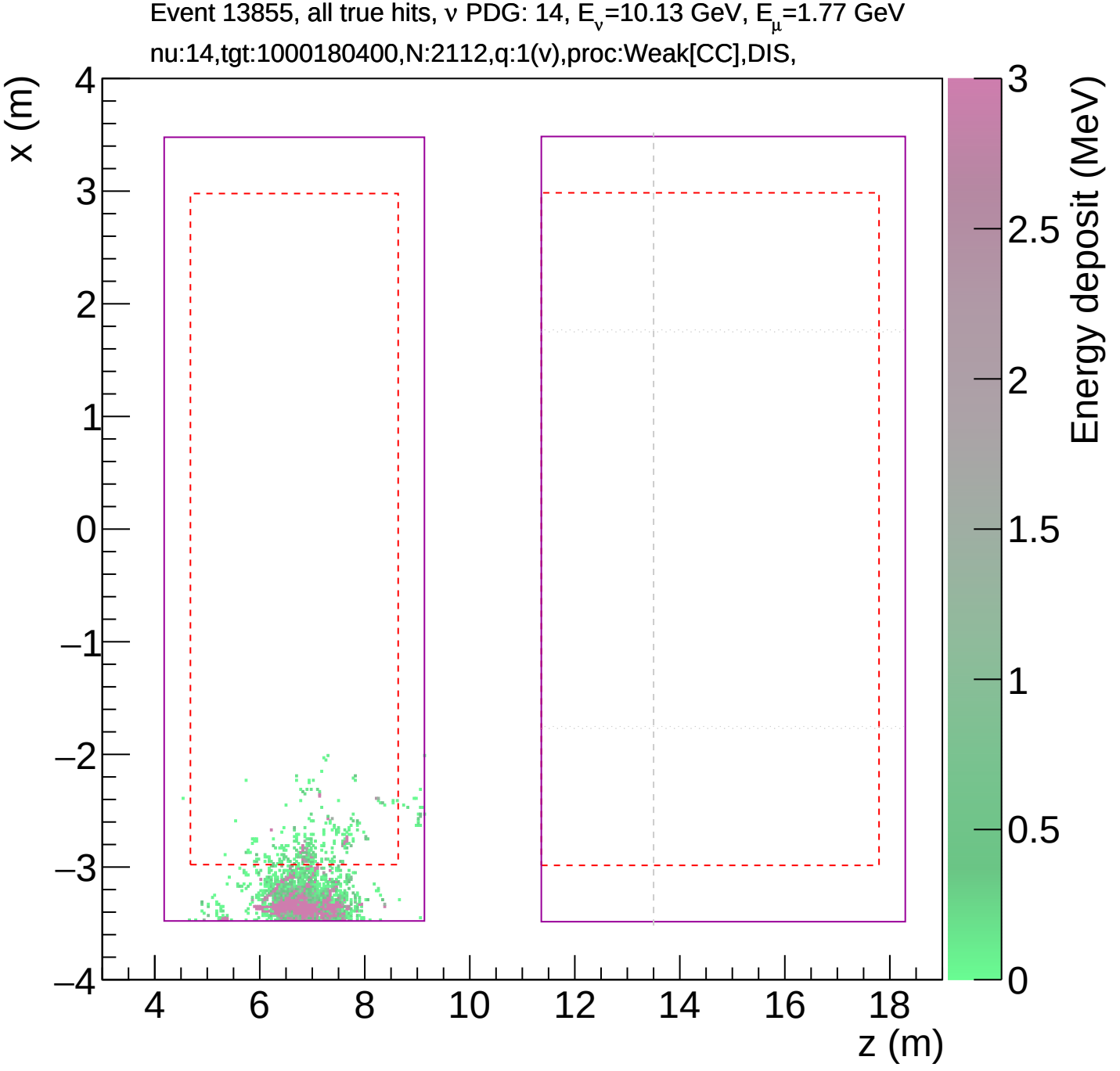

Event 13818, all true hits and traj., ν PDG: 14, E_ν=3.03 GeV, E_μ=0.32 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
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12
14
16
18
3
2.5
2
1.5
1
0.5
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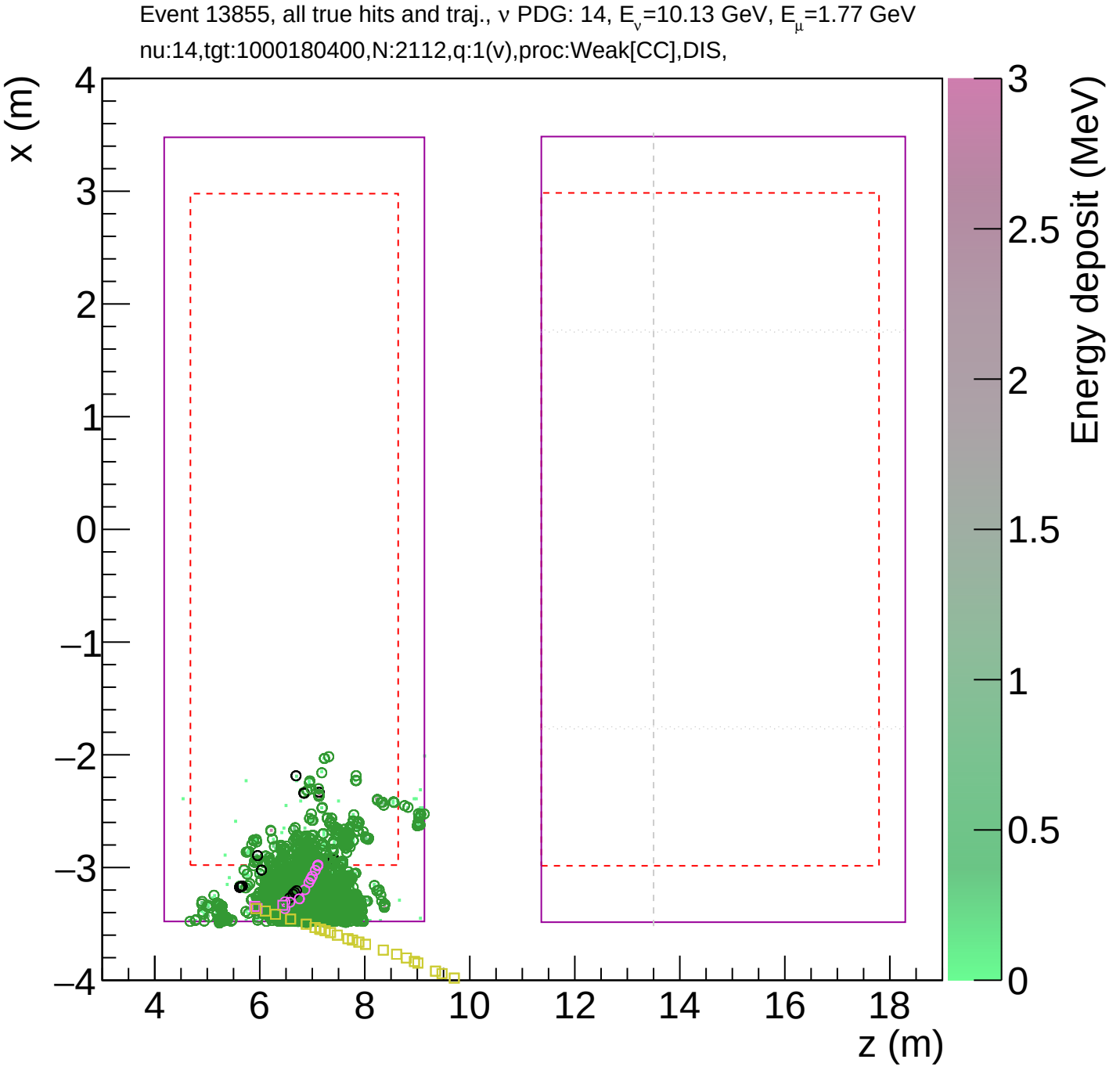

Event 13836, all true hits, ν PDG: 14, E_ν=1.69 GeV, E_μ=0.80 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

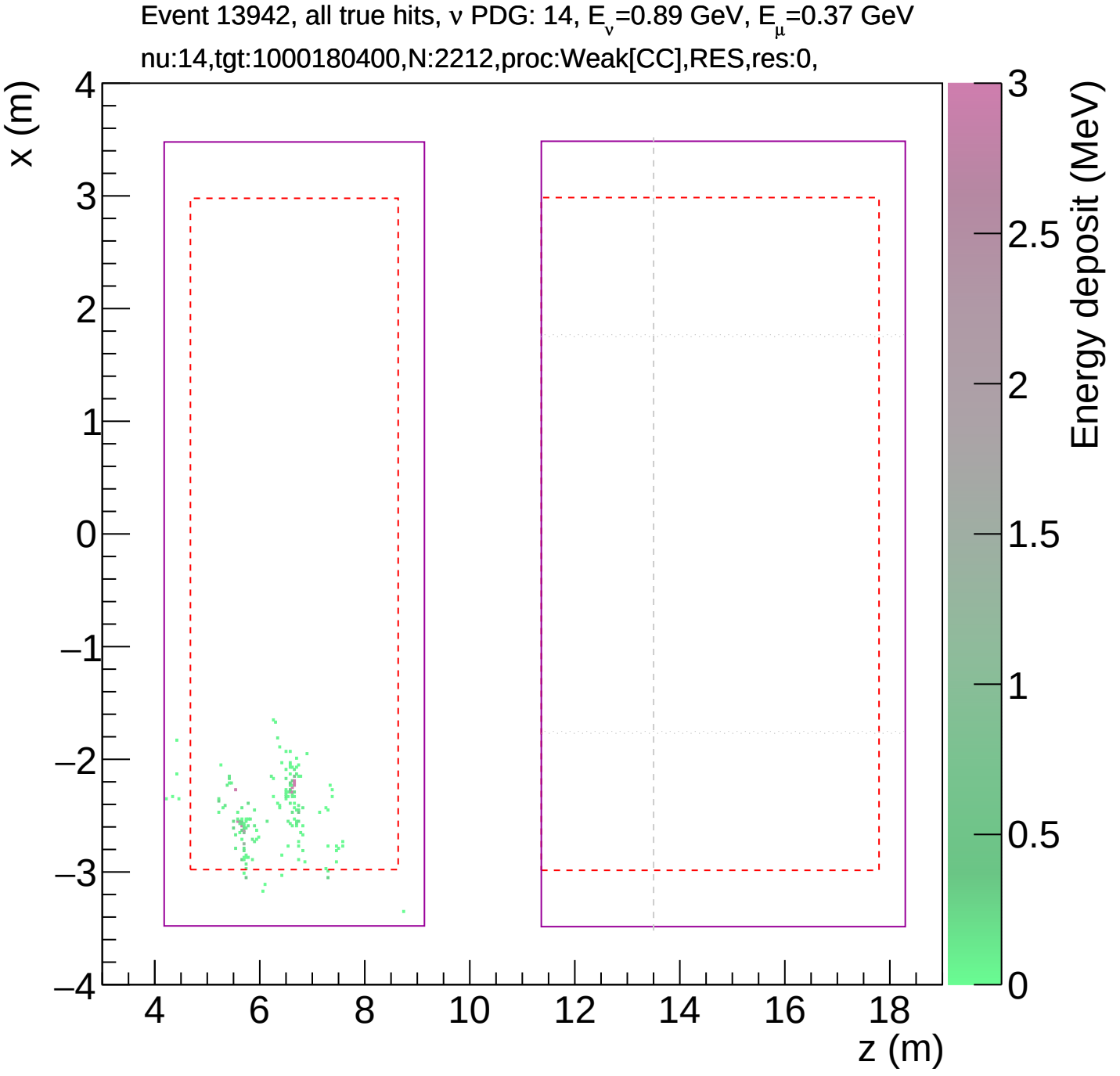

Event 13836, all true hits and traj., ν PDG: 14, E_ν=1.69 GeV, E_μ=0.80 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
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1
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−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

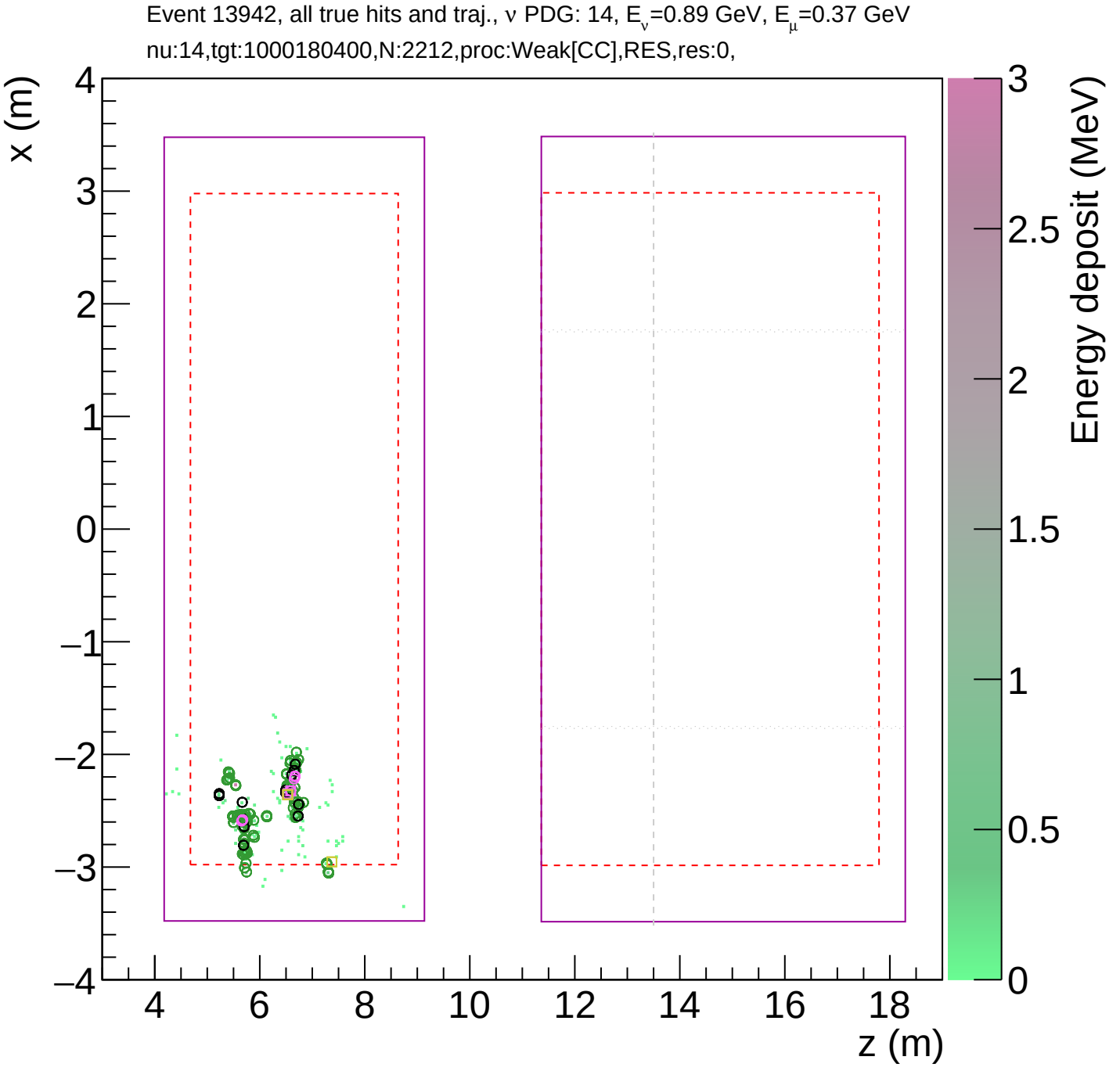

Event 13849, all true hits, ν PDG: 14, E_ν=0.84 GeV, E_μ=0.66 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

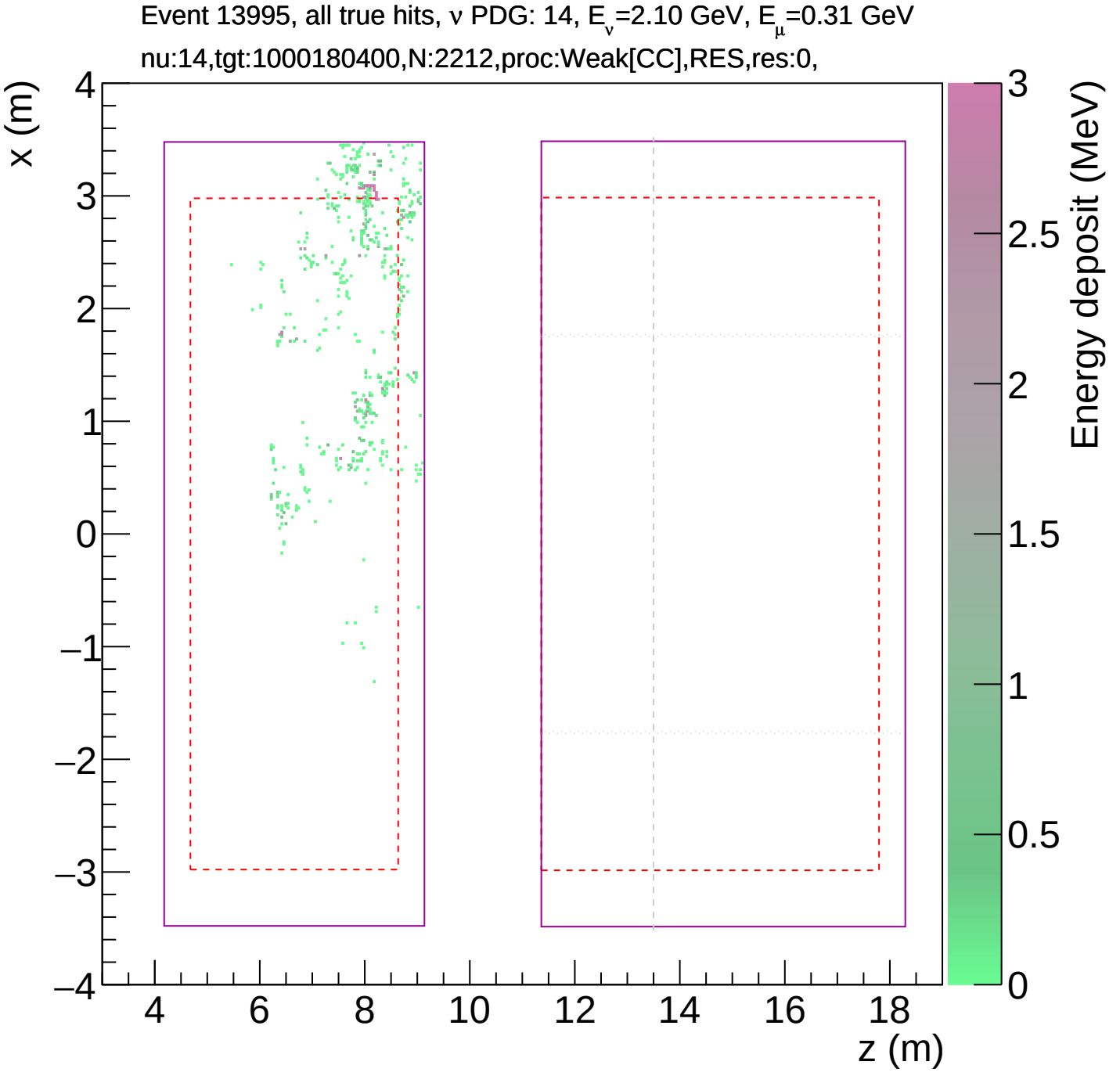

Event 13849, all true hits and traj., ν PDG: 14, E_ν=0.84 GeV, E_μ=0.66 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
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10
12
14
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18
3
2.5
2
1.5
1
0.5
0

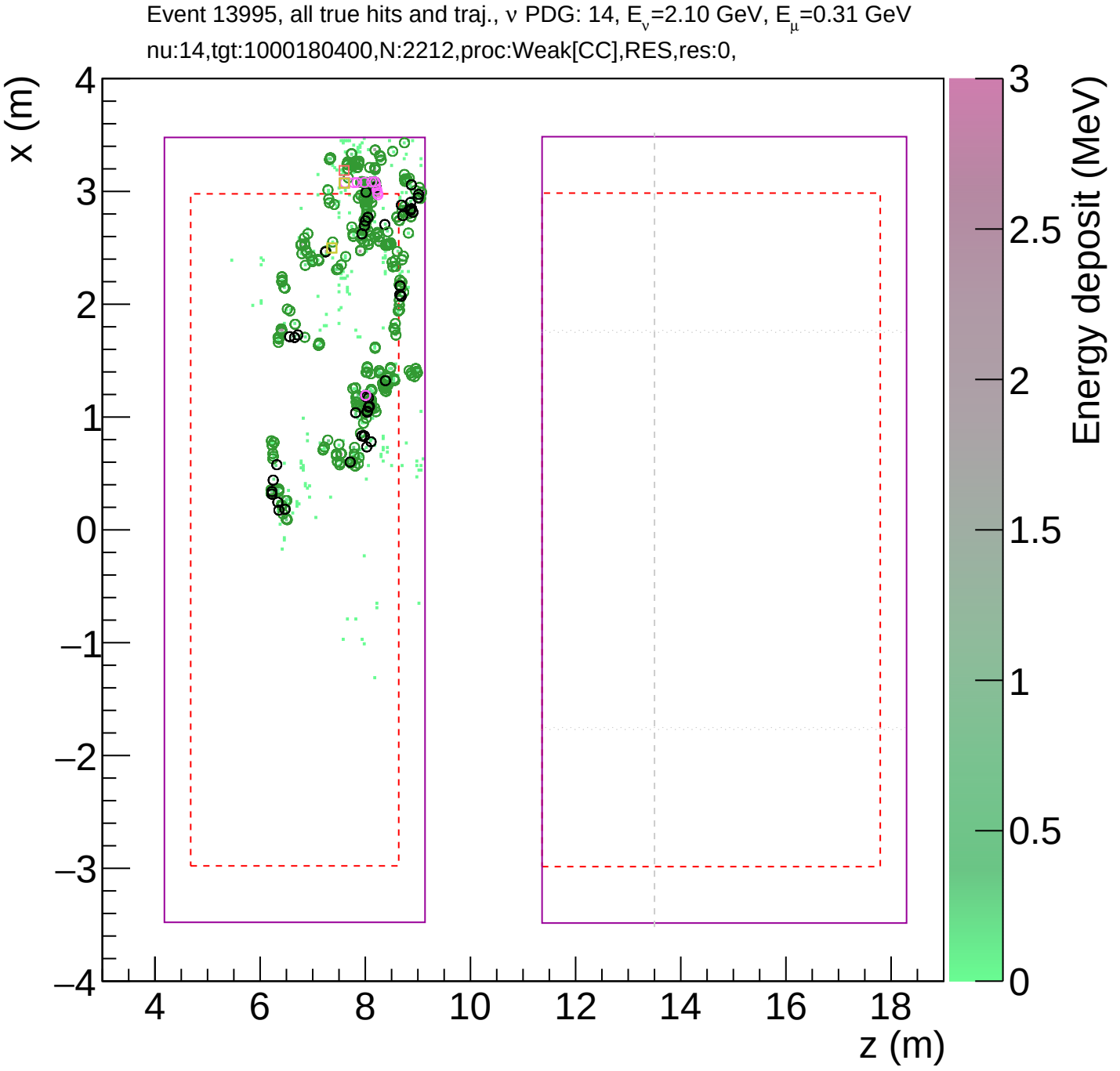

Event 13855, all true hits, ν PDG: 14, E_ν=10.13 GeV, E_μ=1.77 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

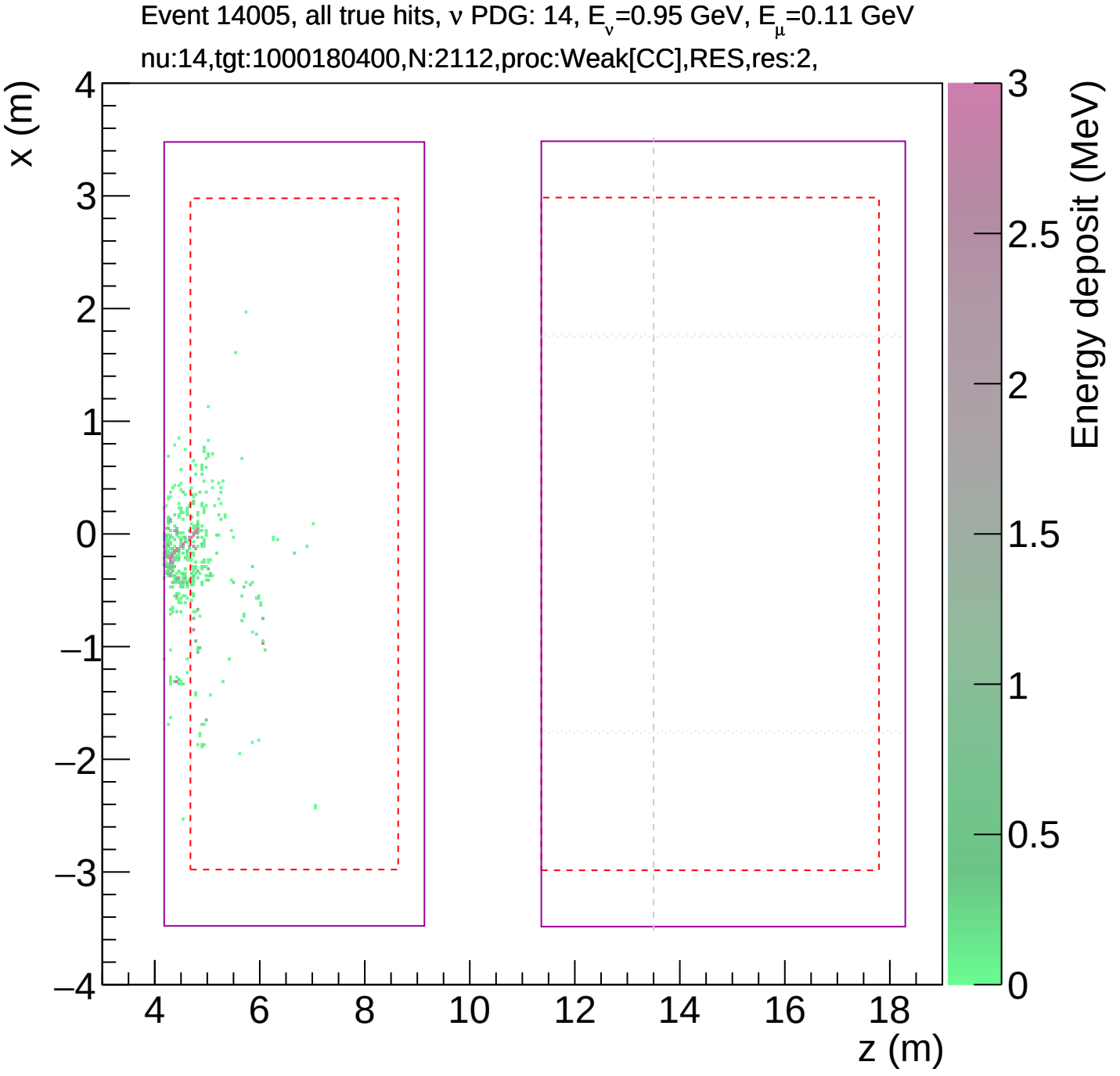

Event 13855, all true hits and traj., ν PDG: 14, E$_\nu$=10.13 GeV, E$_\mu$=1.77 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
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6
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12
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18
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2.5
2
1.5
1
0.5
0

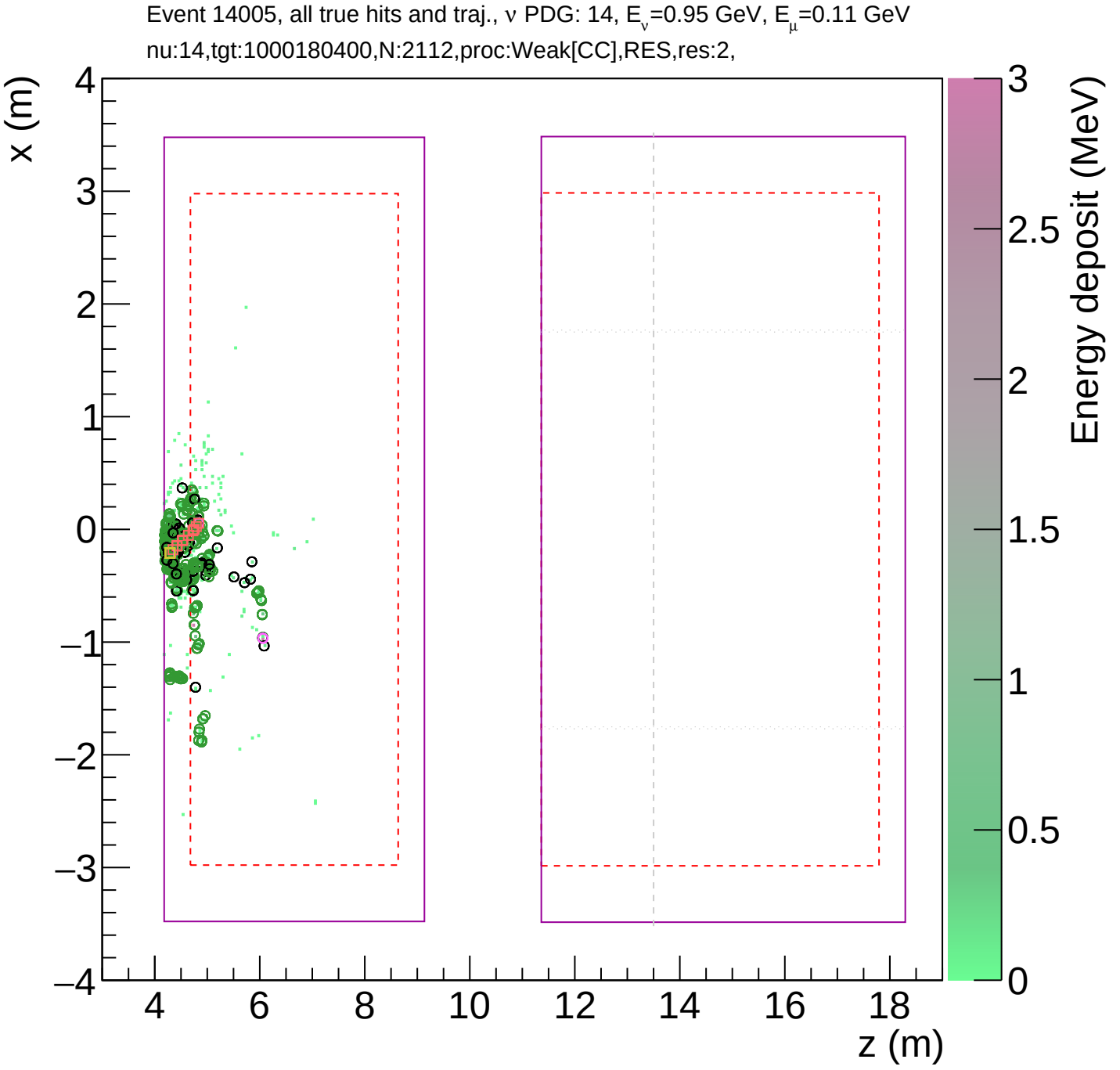

Event 13942, all true hits, ν PDG: 14, E_ν=0.89 GeV, E_μ=0.37 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

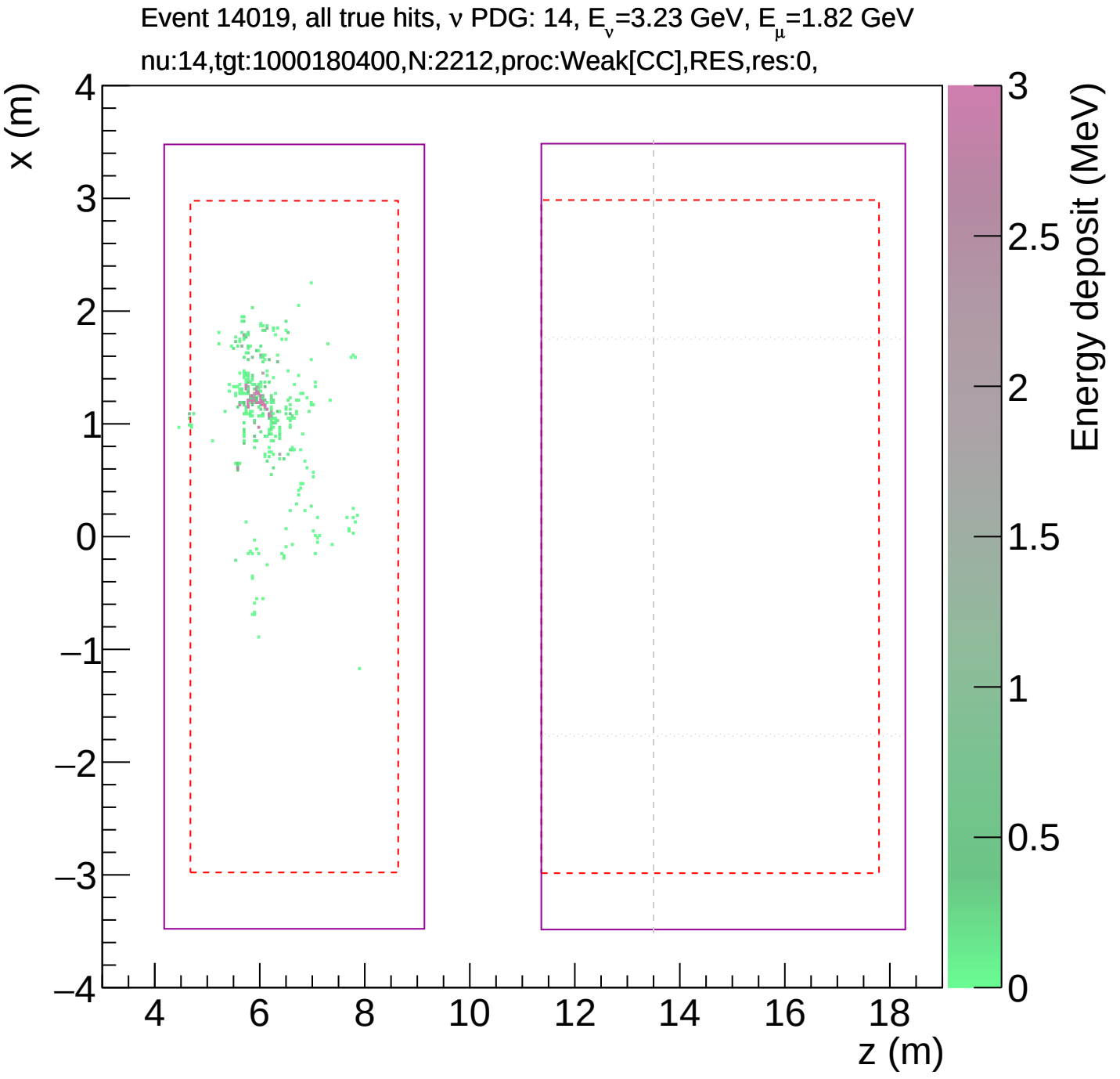

Event 13942, all true hits and traj., ν PDG: 14, E_ν=0.89 GeV, E_μ=0.37 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
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−1
−2
−3
−4
6
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16
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2.5
1.5
0.5

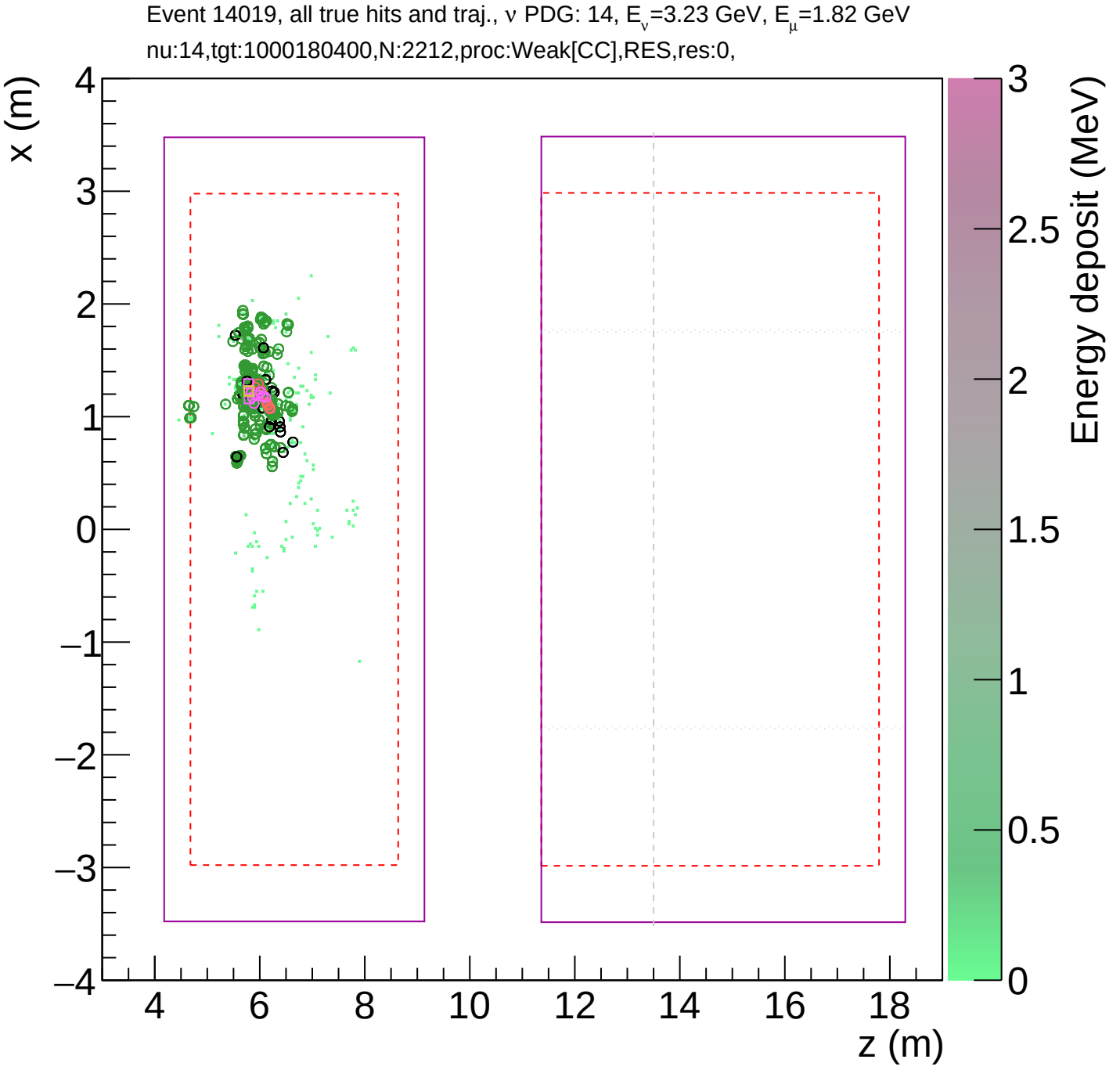

Event 13995, all true hits, ν PDG: 14, E_ν=2.10 GeV, E_μ=0.31 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

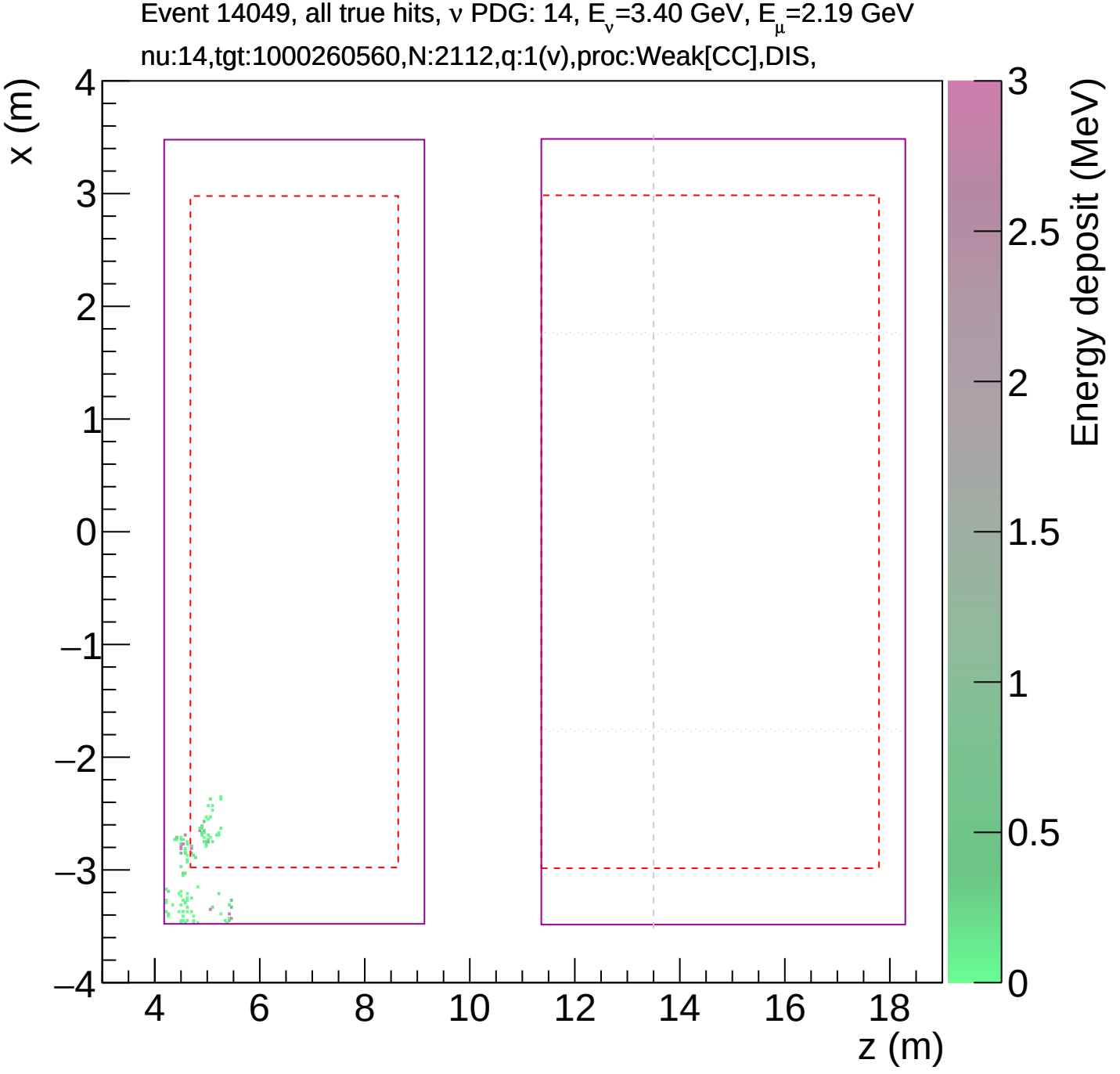

Event 13995, all true hits and traj., ν PDG: 14, E_ν=2.10 GeV, E_μ=0.31 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

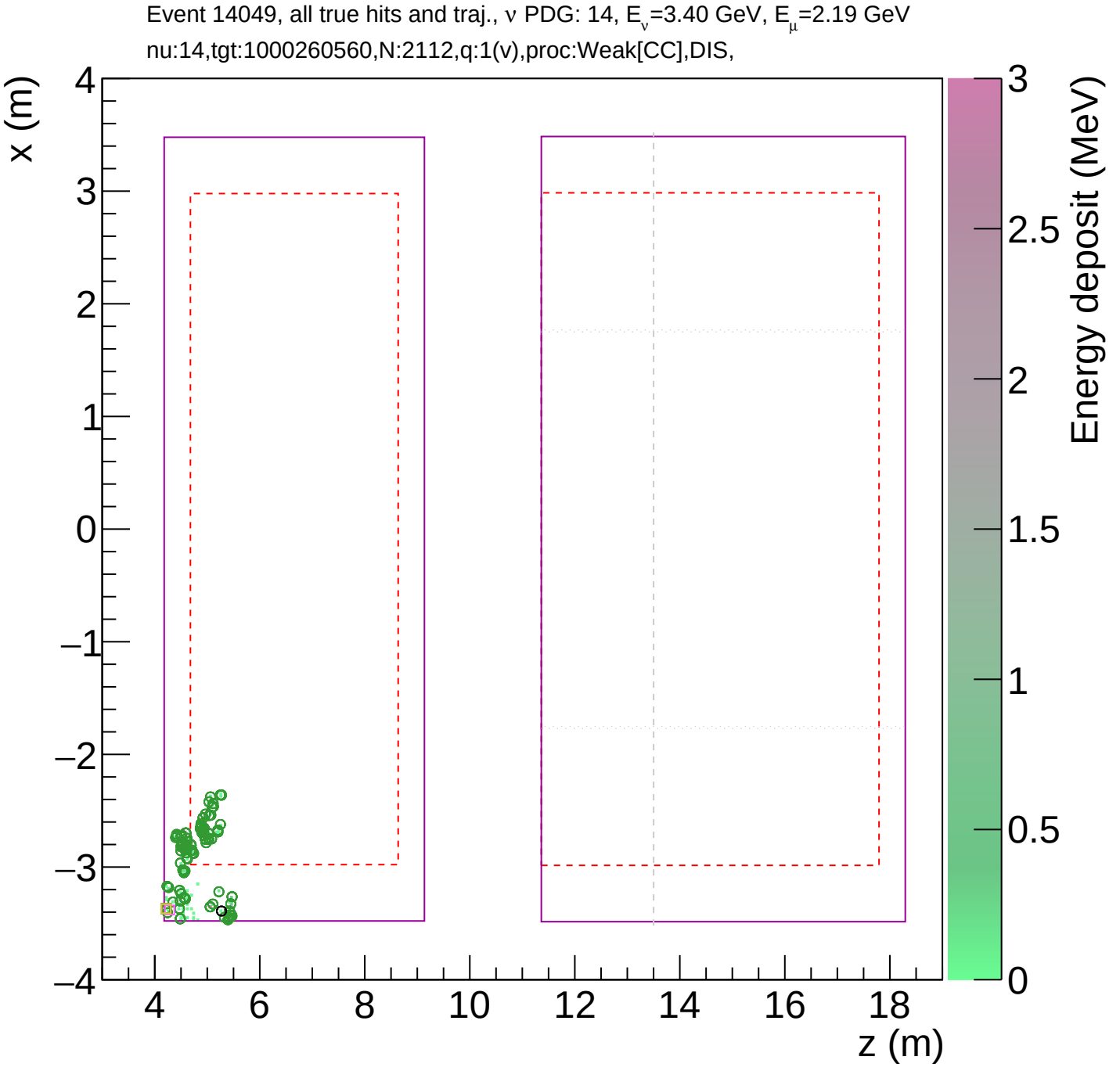

Event 14005, all true hits, ν PDG: 14, E_ν=0.95 GeV, E_μ=0.11 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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14
16
18
2.5
1.5
0.5

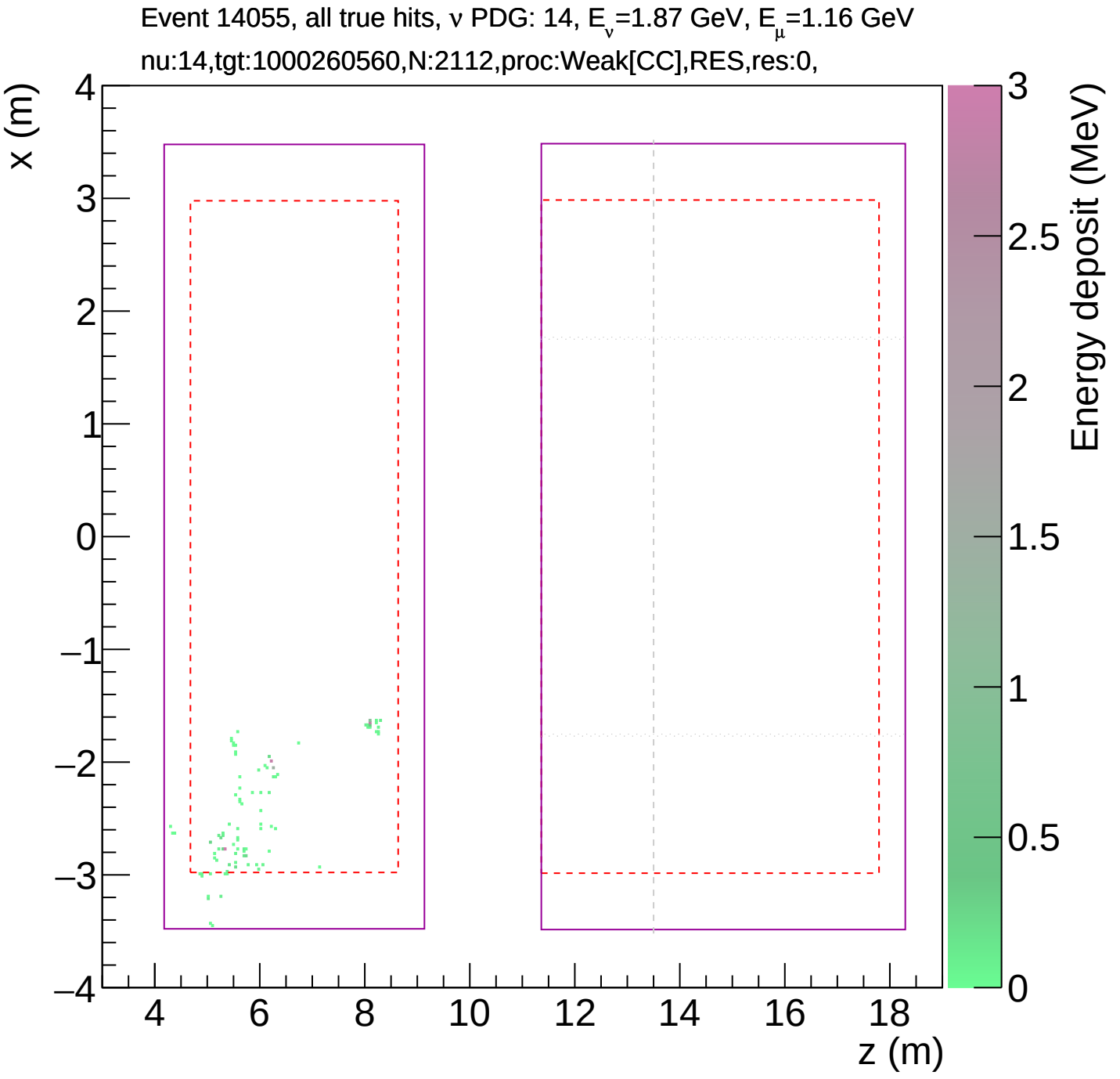

Event 14005, all true hits and traj., ν PDG: 14, E_ν=0.95 GeV, E_μ=0.11 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
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4
6
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10
12
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16
18
3
2.5
2
1.5
1
0.5
0

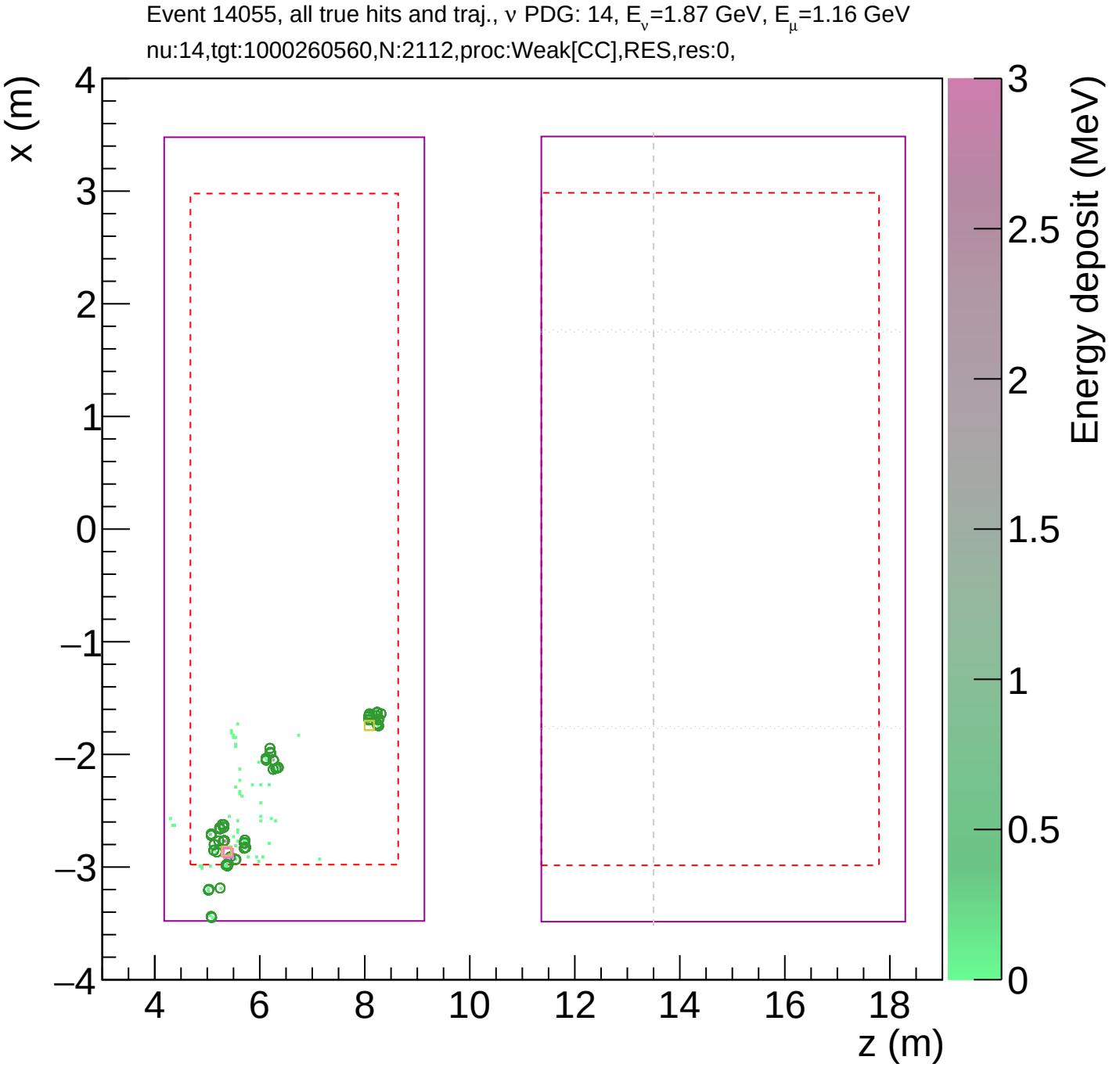

Event 14019, all true hits, ν PDG: 14, E_ν=3.23 GeV, E_μ=1.82 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
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−1
−2
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12
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18
3
2.5
2
1.5
1
0.5
0

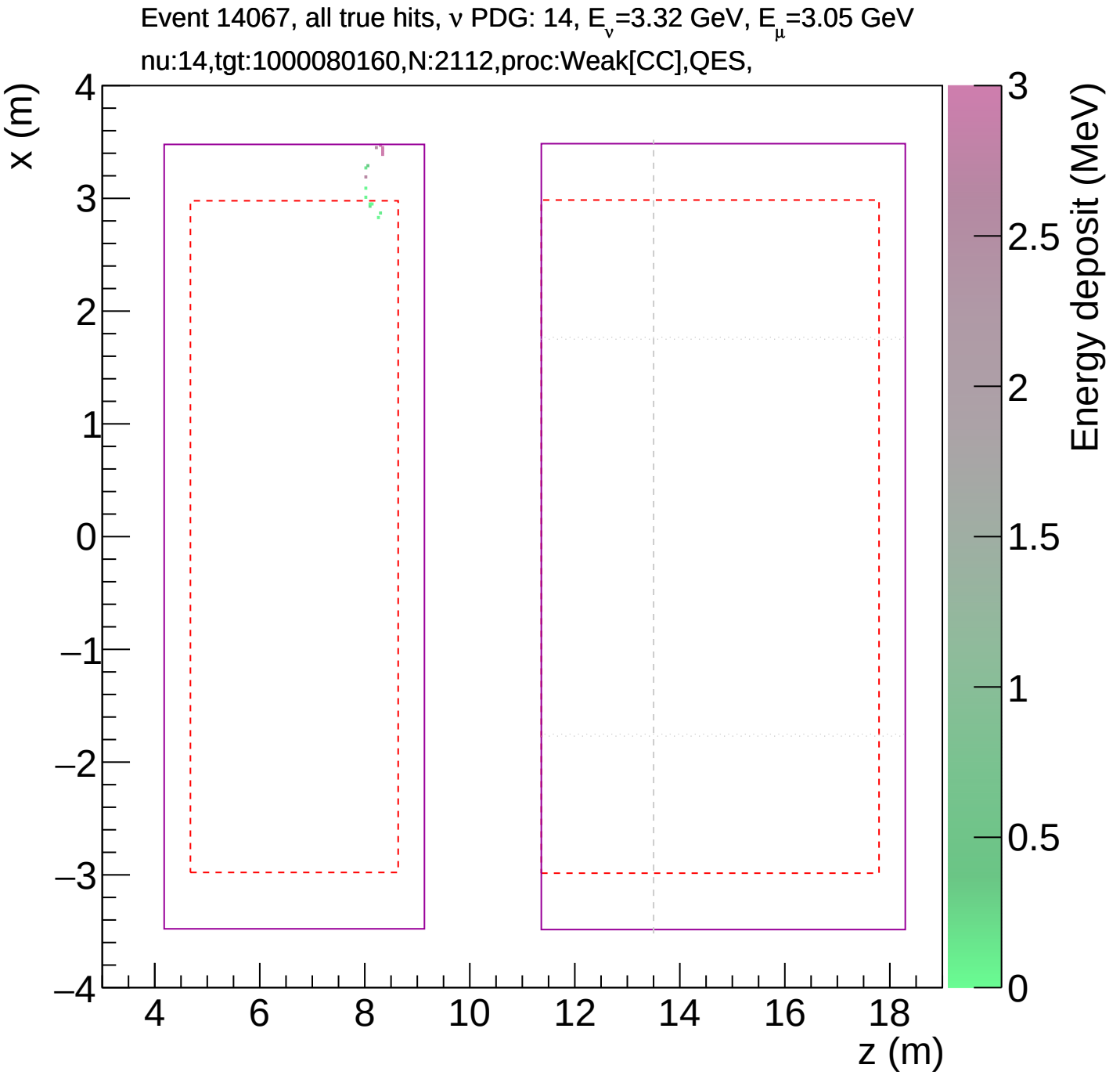

Event 14019, all true hits and traj., ν PDG: 14, E_ν=3.23 GeV, E_μ=1.82 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

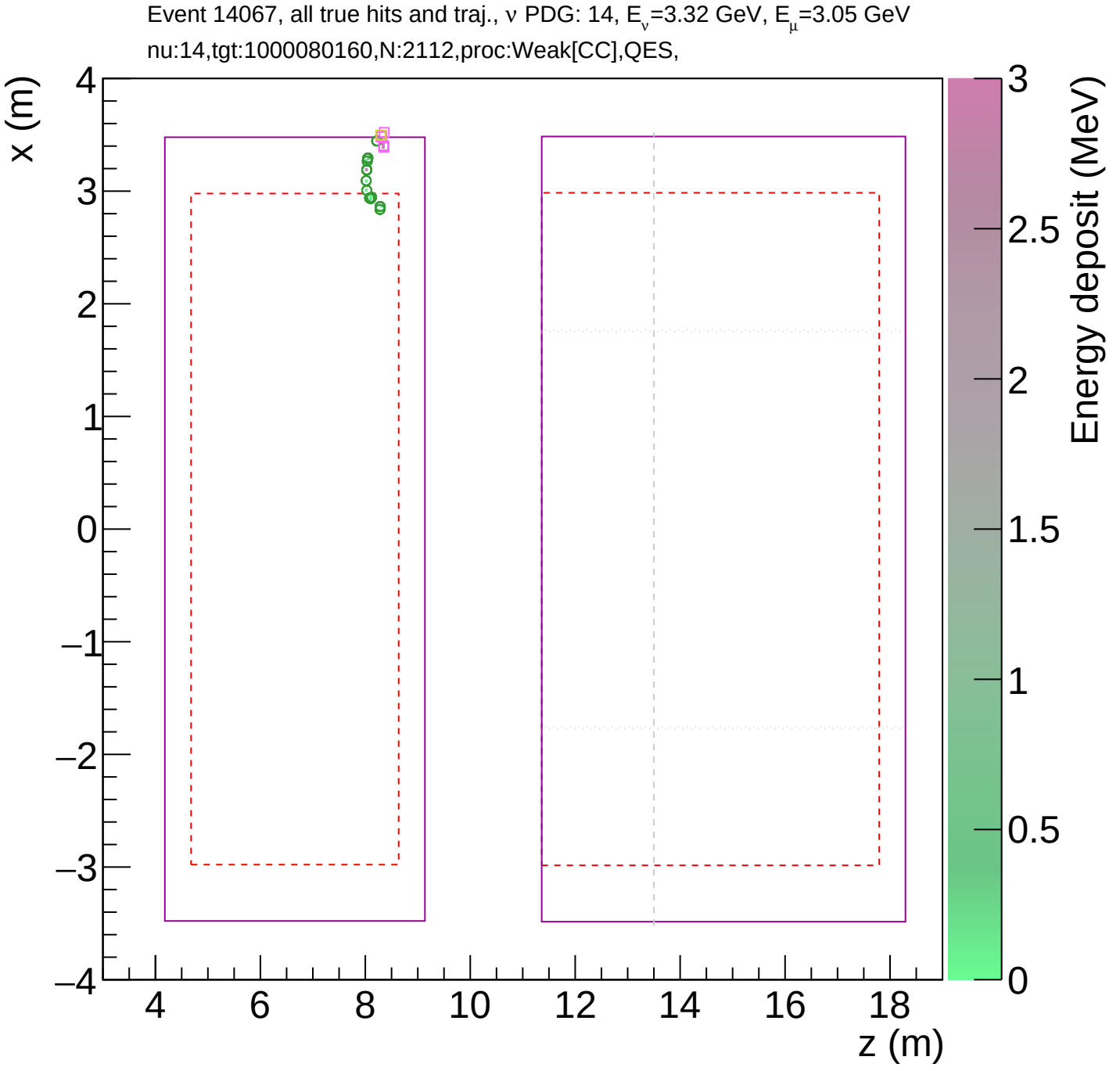

Event 14049, all true hits, ν PDG: 14, E_ν=3.40 GeV, E_μ=2.19 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

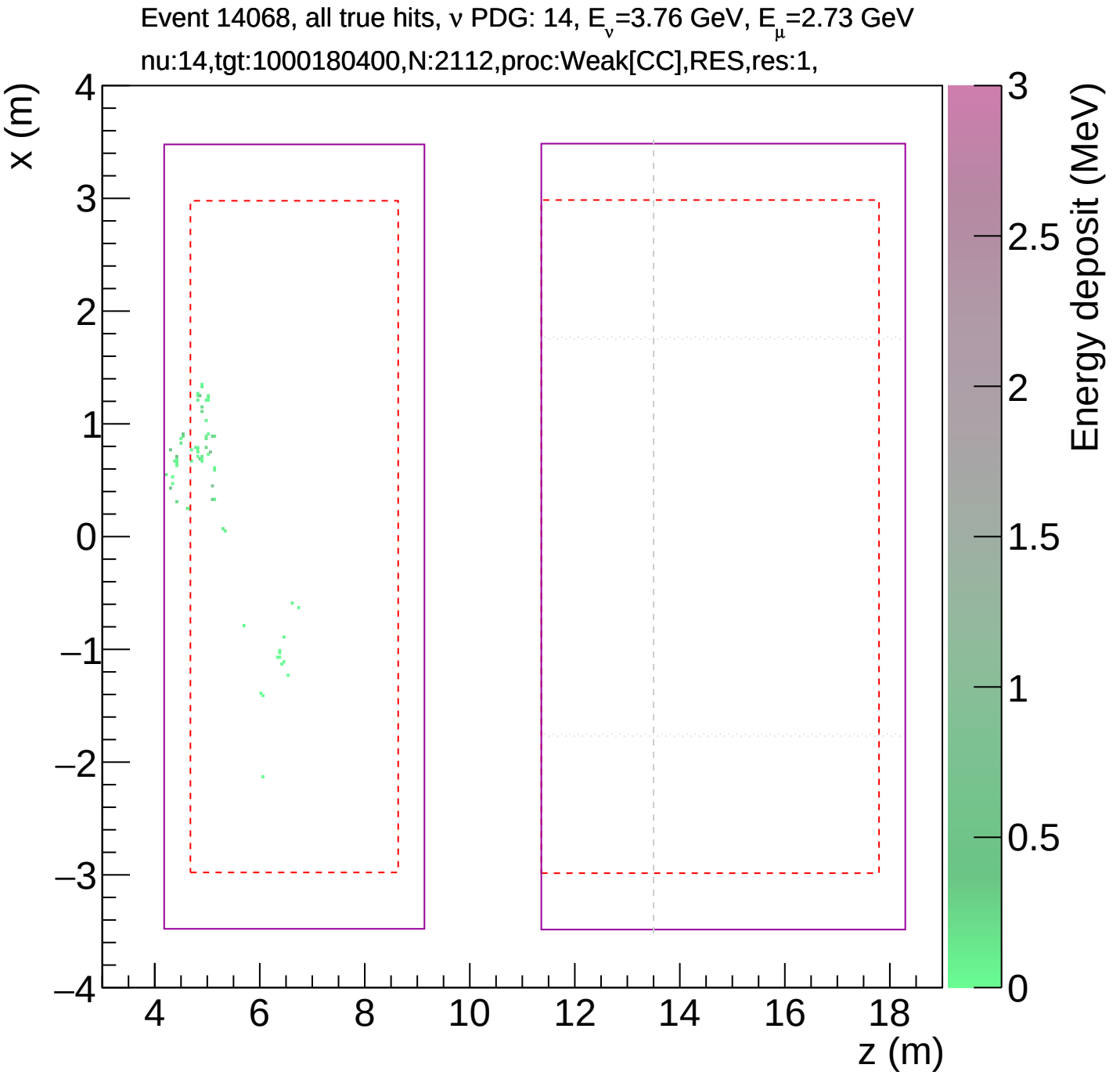

Event 14049, all true hits and traj., ν PDG: 14, E_ν=3.40 GeV, E_μ=2.19 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

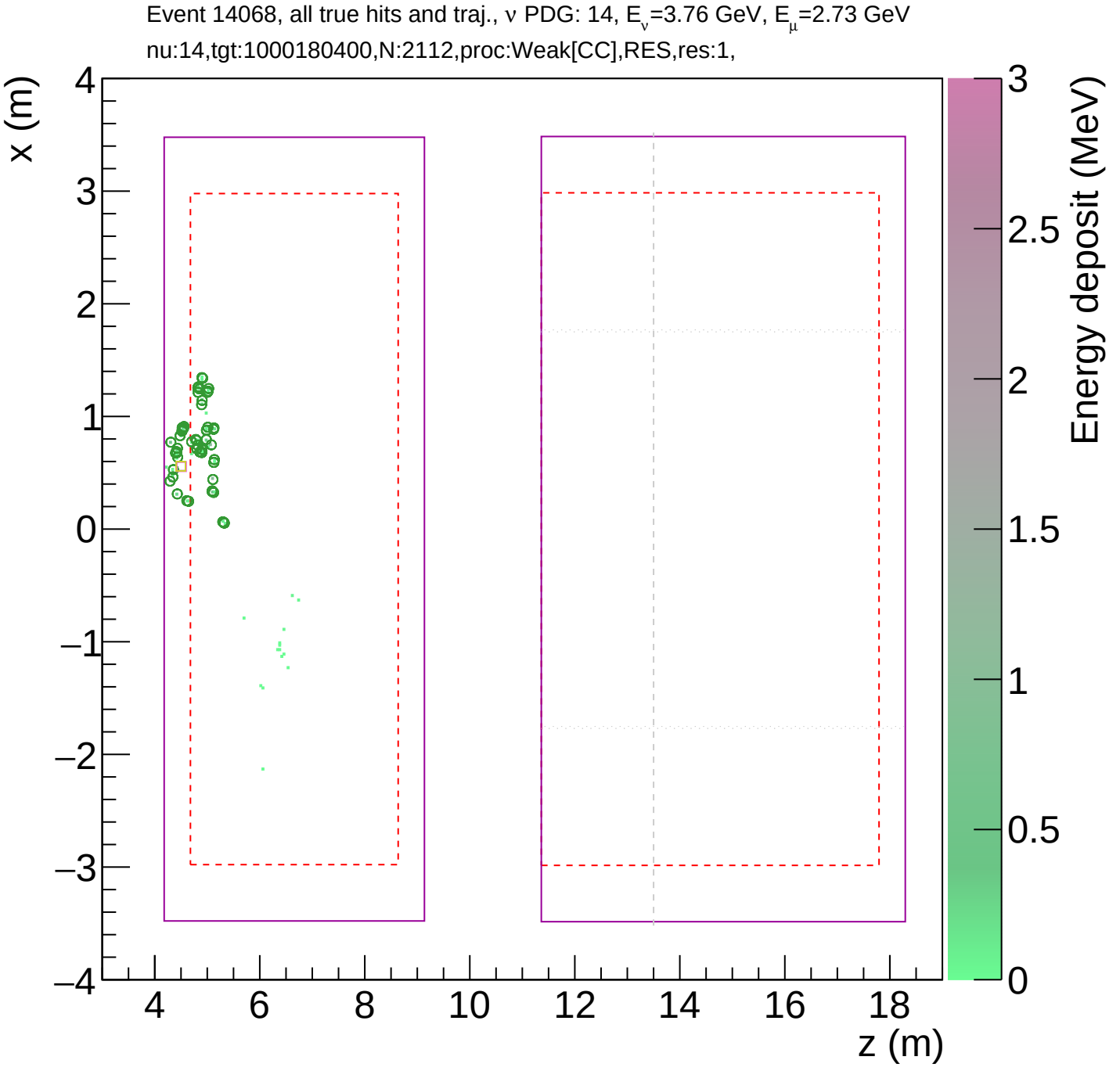

Event 14055, all true hits, ν PDG: 14, E_ν=1.87 GeV, E_μ=1.16 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

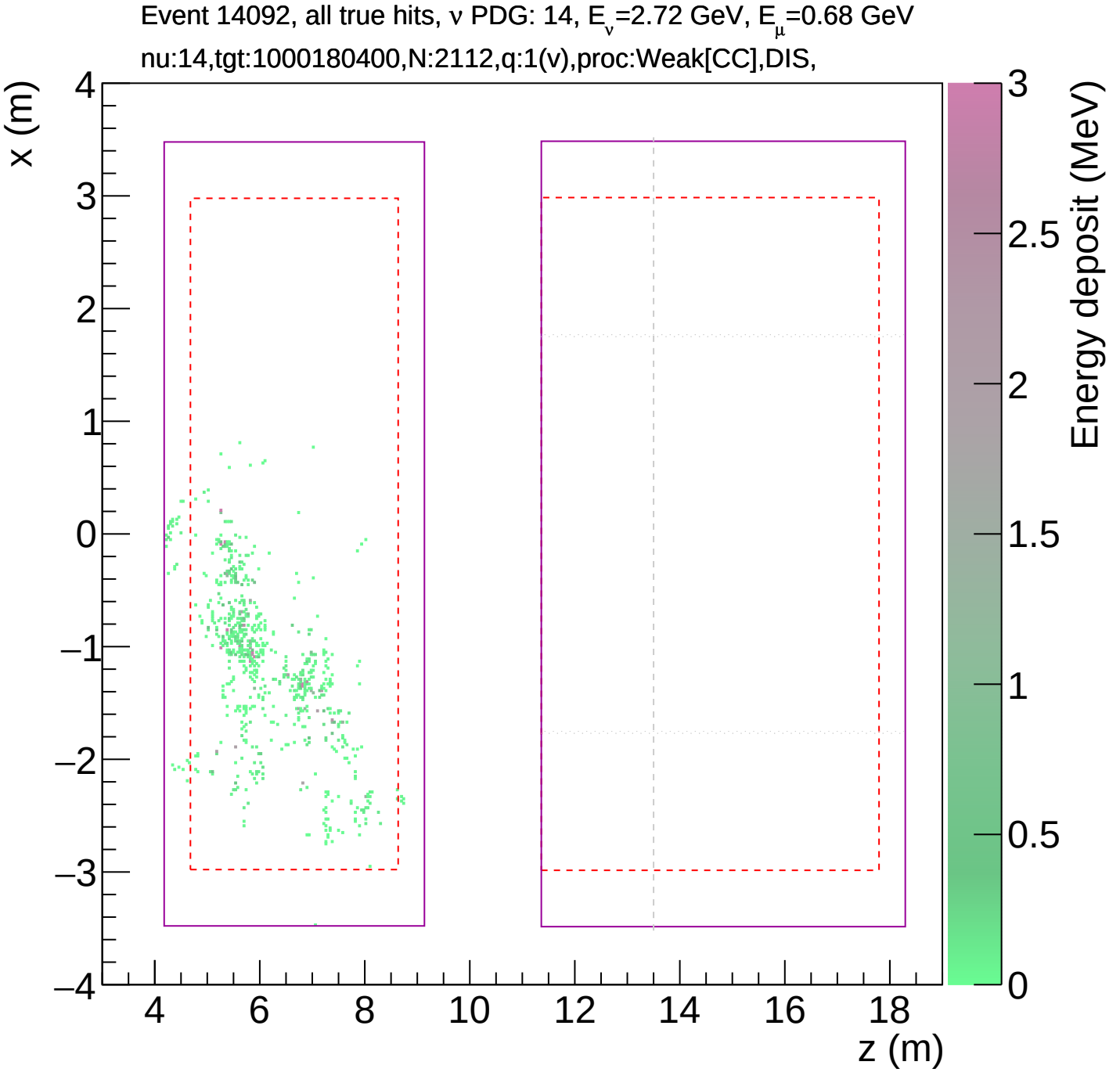

Event 14055, all true hits and traj., ν PDG: 14, E_ν=1.87 GeV, E_μ=1.16 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

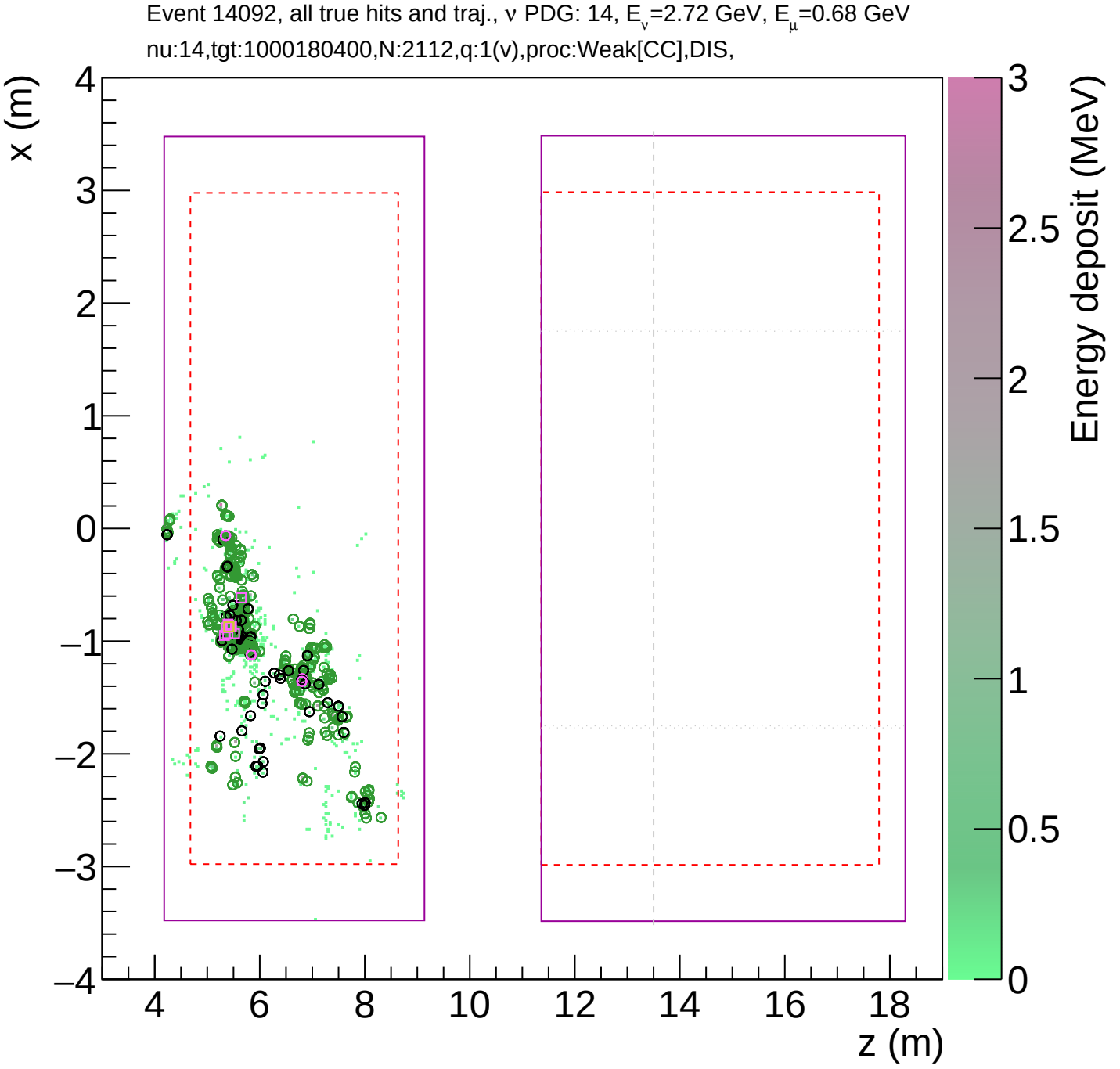

Event 14067, all true hits, ν PDG: 14, E_ν=3.32 GeV, E_μ=3.05 GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

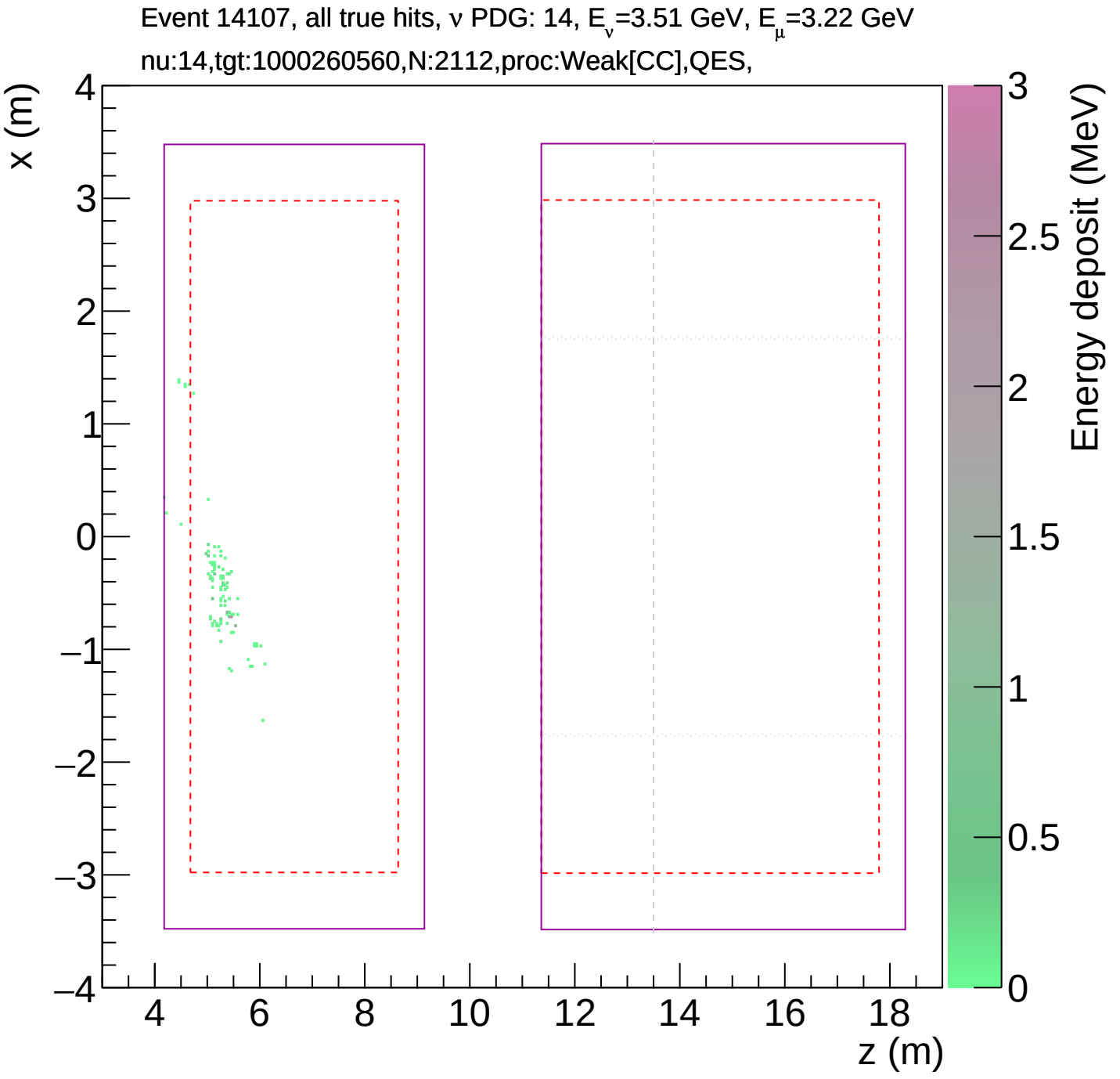

Event 14067, all true hits and traj., ν PDG: 14, E_ν=3.32 GeV, E_μ=3.05 GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

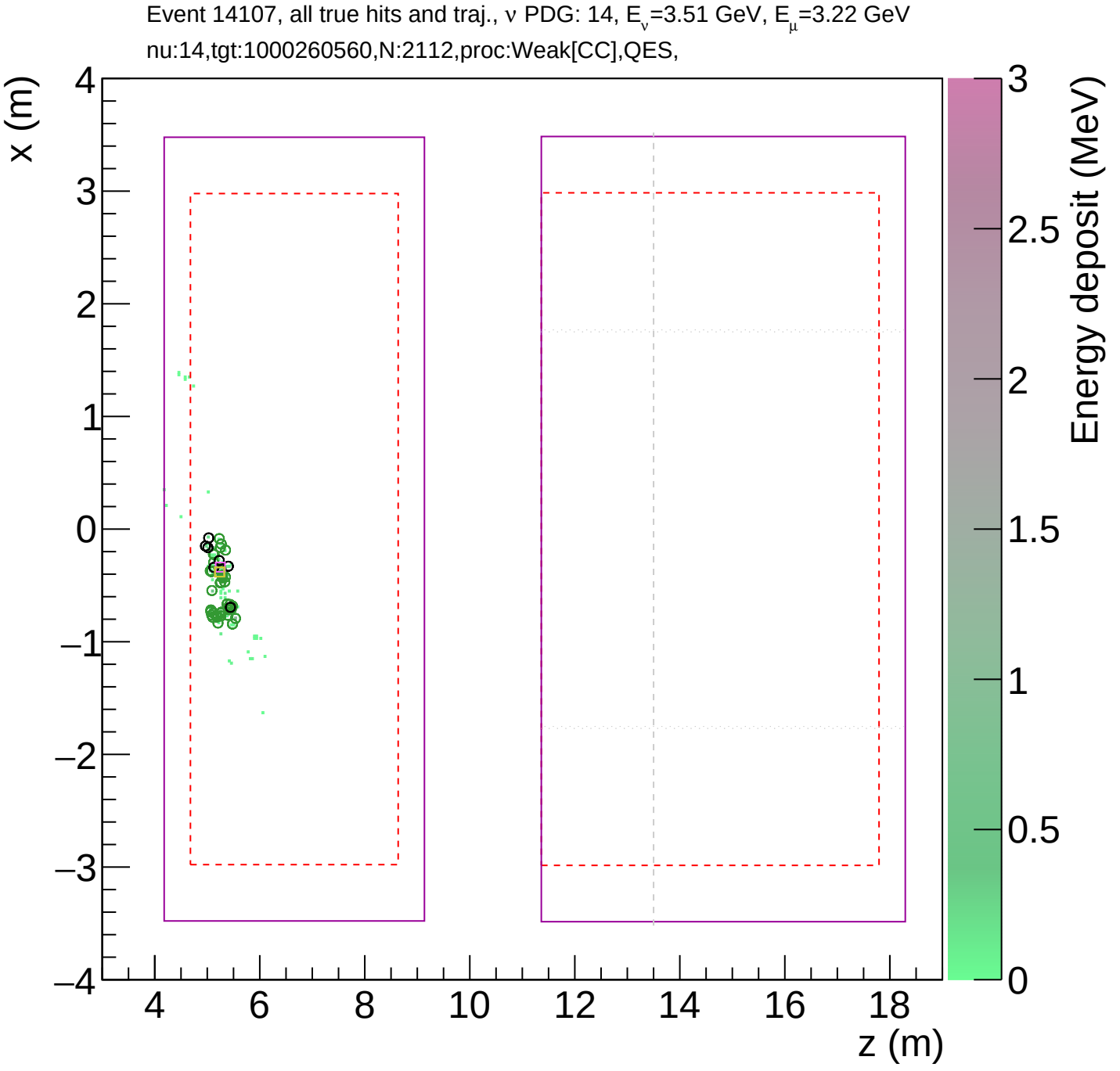

Event 14068, all true hits, ν PDG: 14, E_ν=3.76 GeV, E_μ=2.73 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

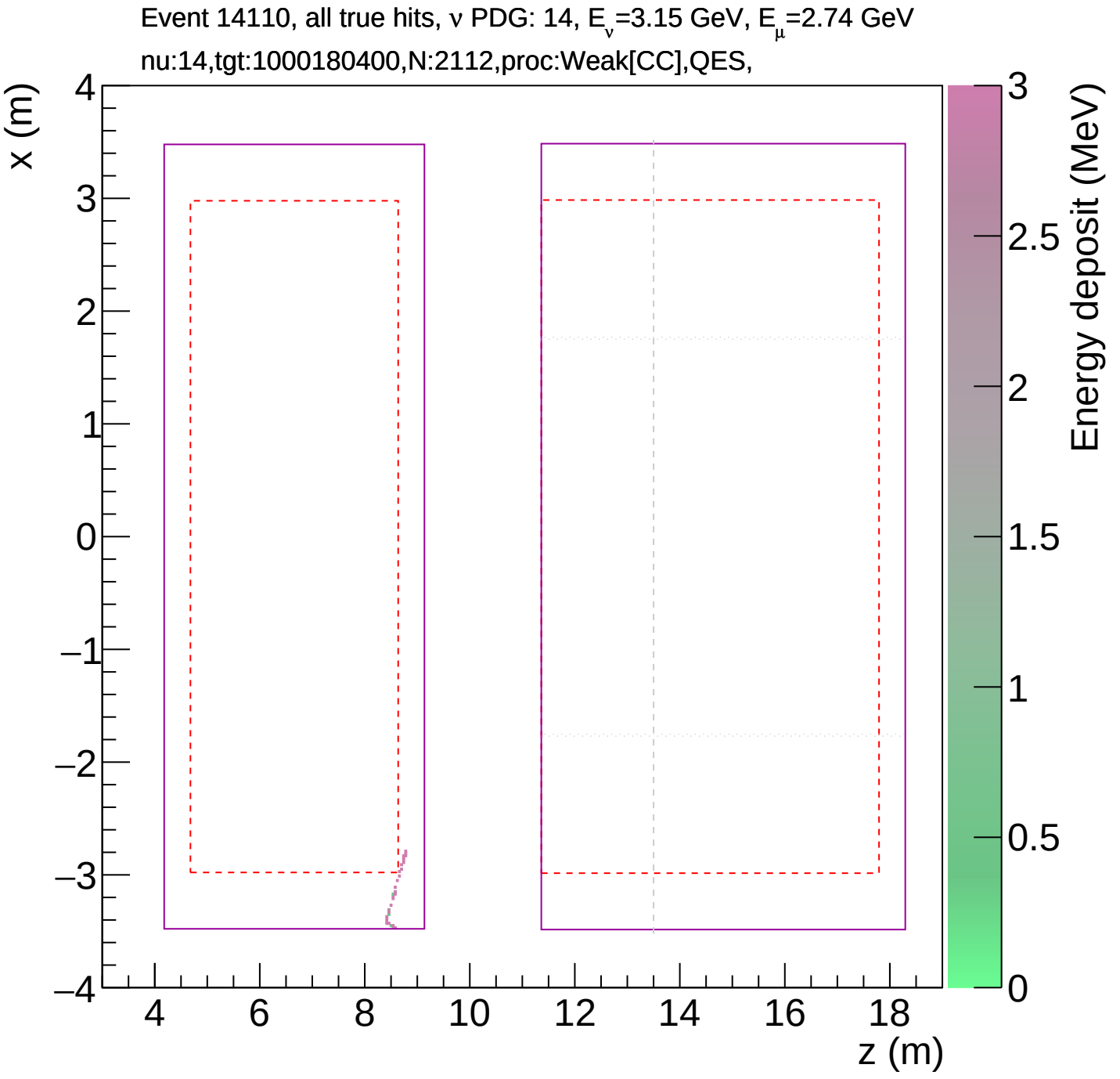

Event 14068, all true hits and traj., ν PDG: 14, E_ν=3.76 GeV, E_μ=2.73 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

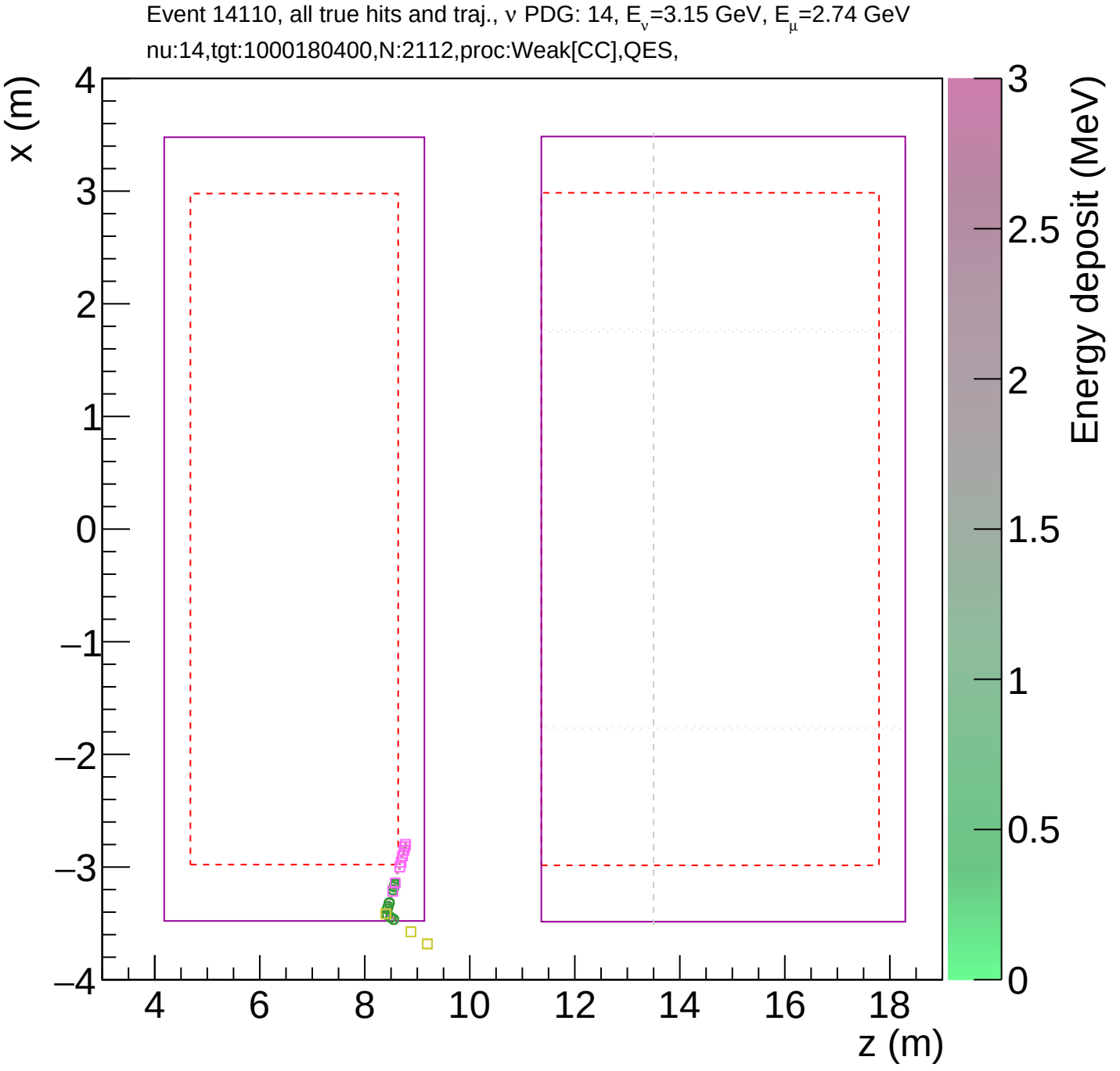

Event 14092, all true hits, ν PDG: 14, E_ν=2.72 GeV, E_μ=0.68 GeV
nu:14,tgt:1000180400,N:2112,q:1(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

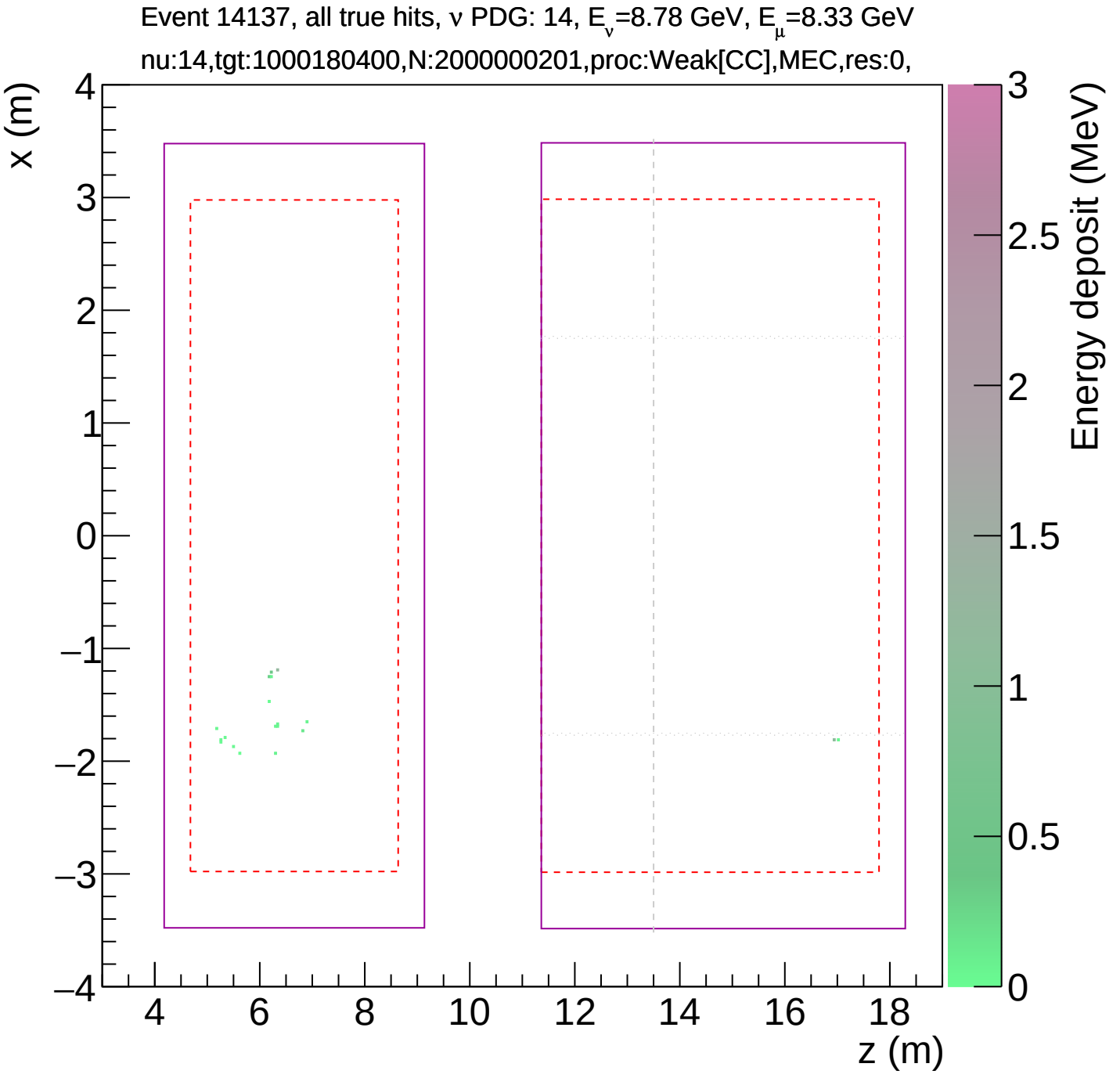

Event 14092, all true hits and traj., ν PDG: 14, E_ν=2.72 GeV, E_μ=0.68 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

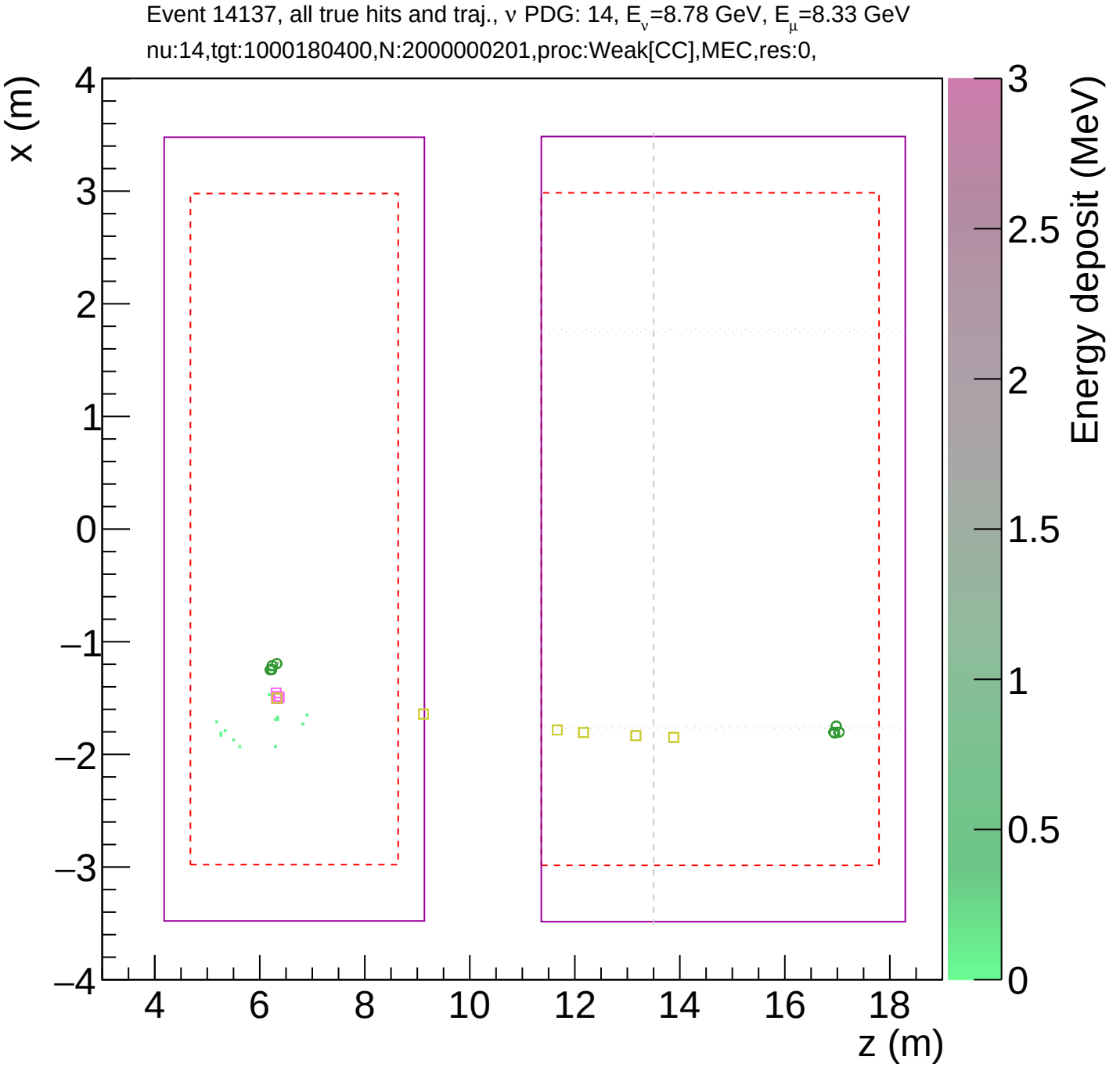

Event 14107, all true hits, ν PDG: 14, E_ν=3.51 GeV, E_μ=3.22 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

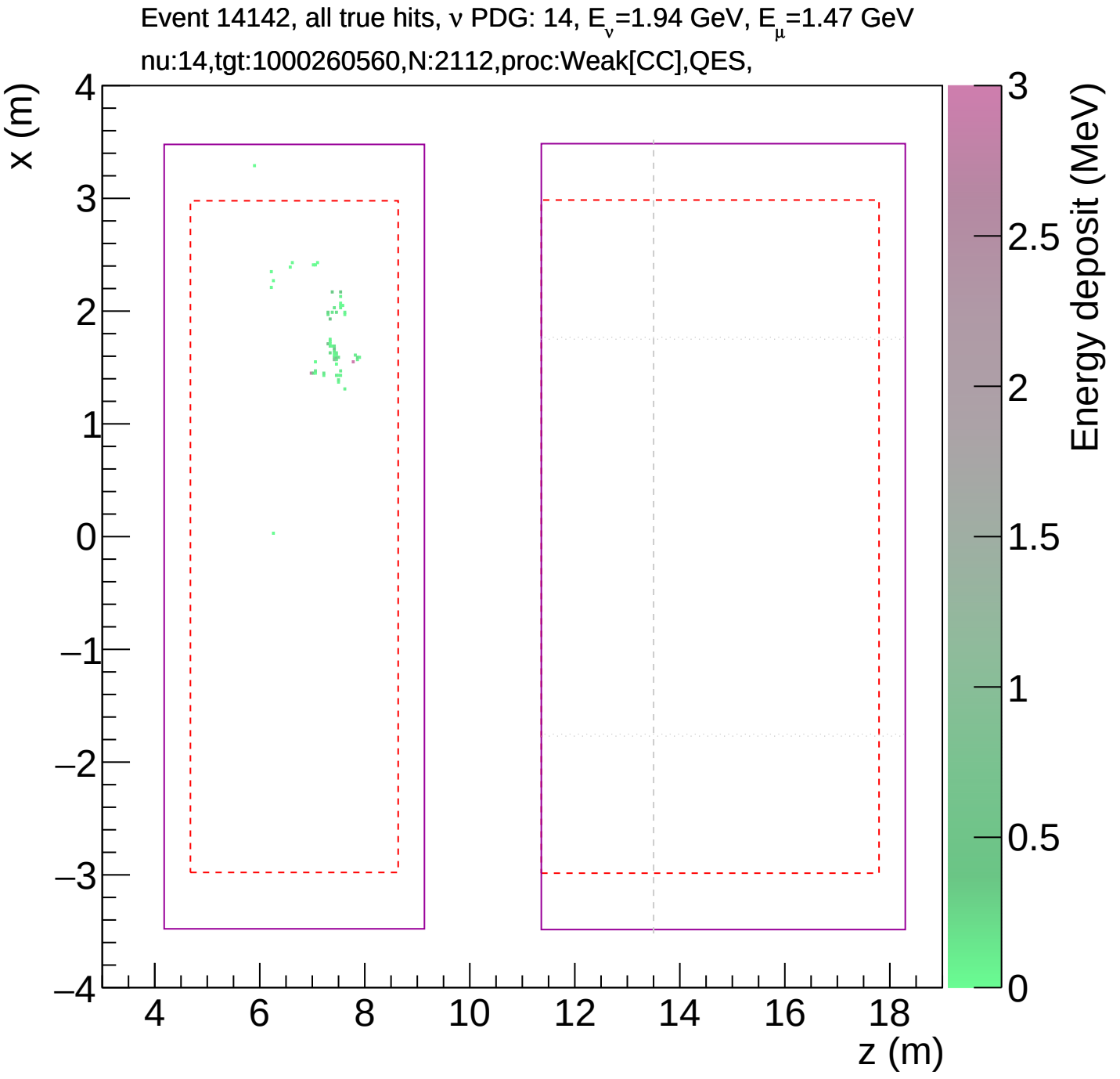

Event 14107, all true hits and traj., ν PDG: 14, E_ν=3.51 GeV, E_μ=3.22 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

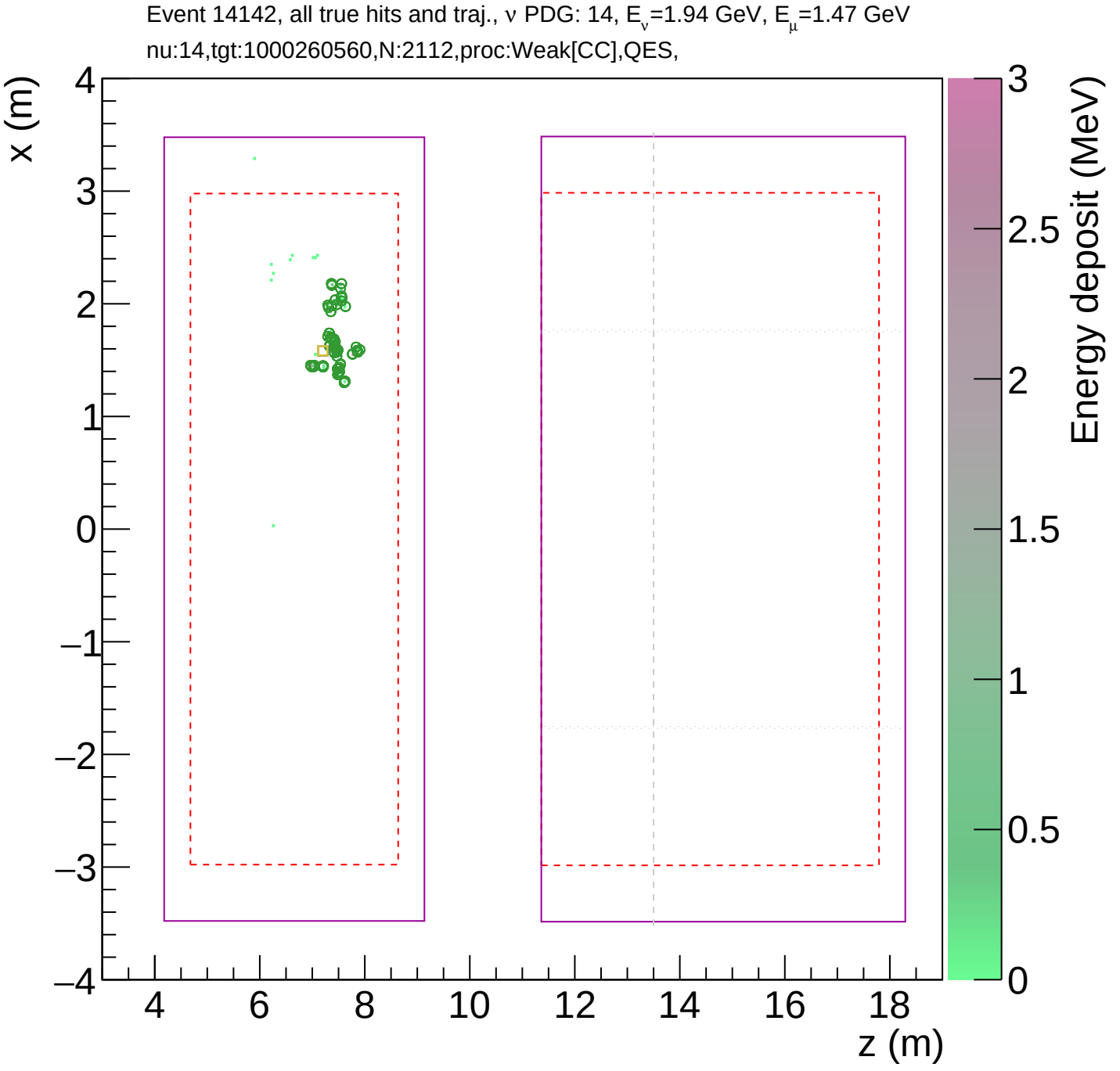

Event 14110, all true hits, ν PDG: 14, E_ν=3.15 GeV, E_μ=2.74 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

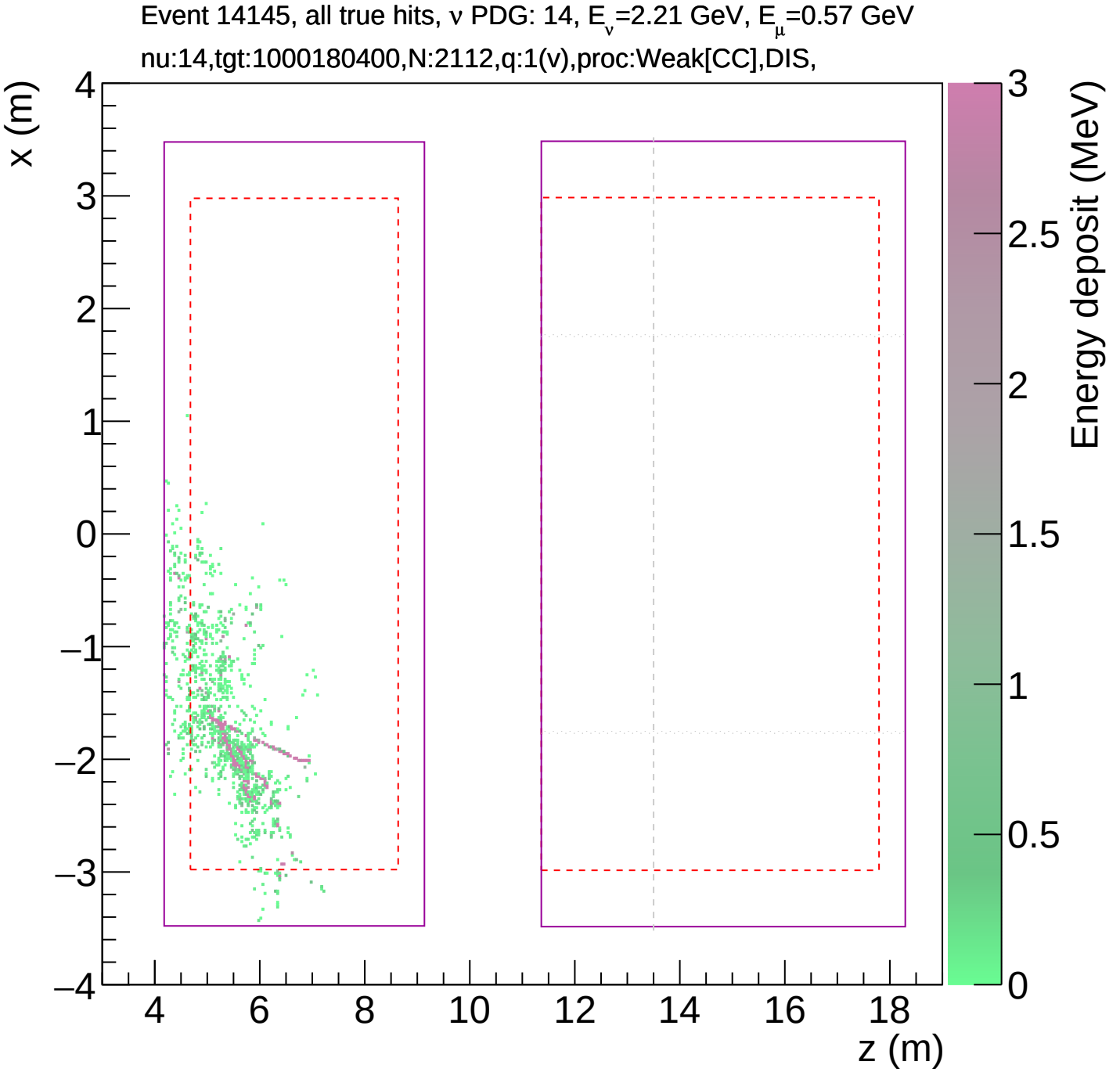

Event 14110, all true hits and traj., ν PDG: 14, E_ν=3.15 GeV, E_μ=2.74 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

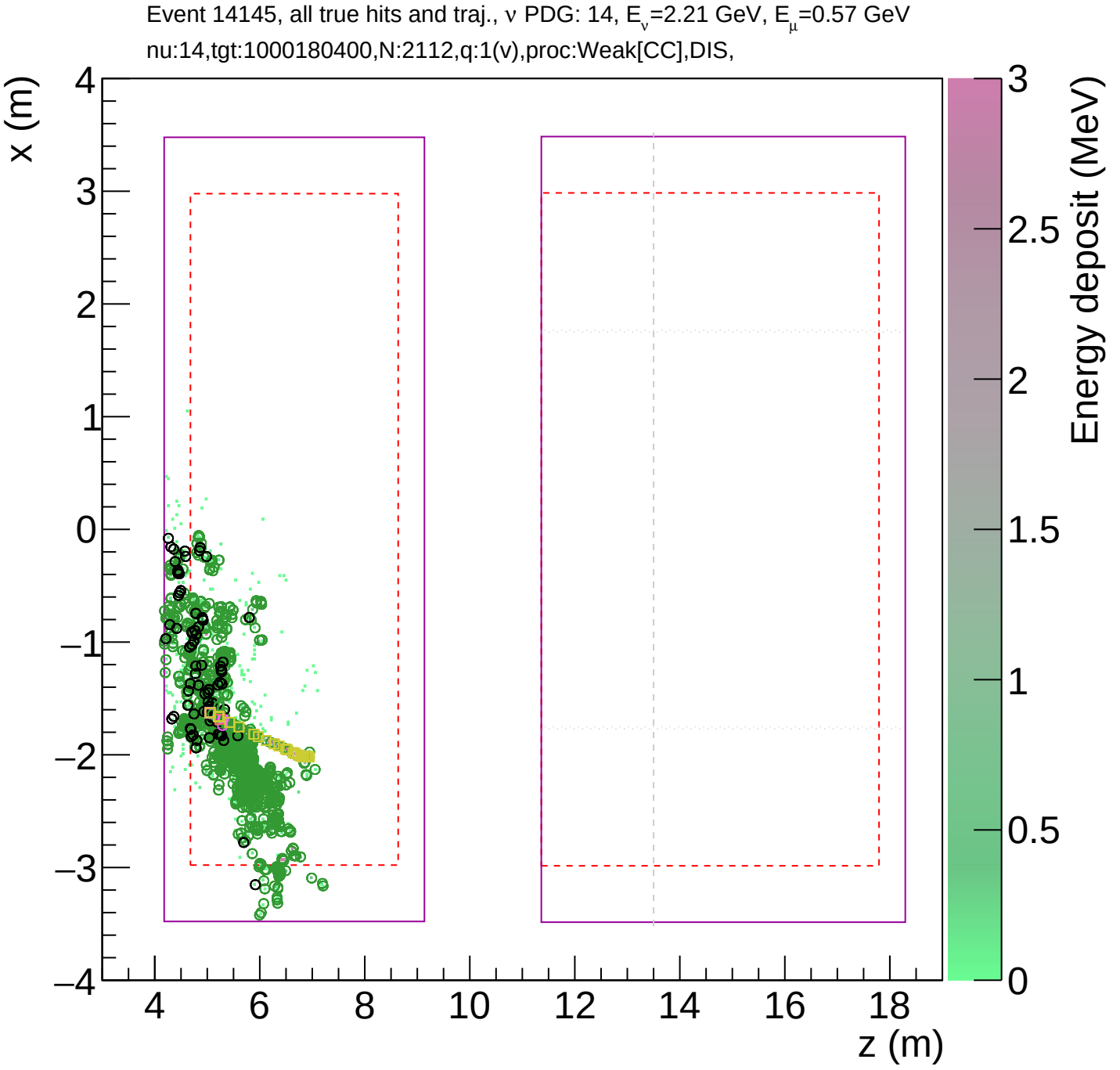

Event 14137, all true hits, ν PDG: 14, E_ν=8.78 GeV, E_μ=8.33 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

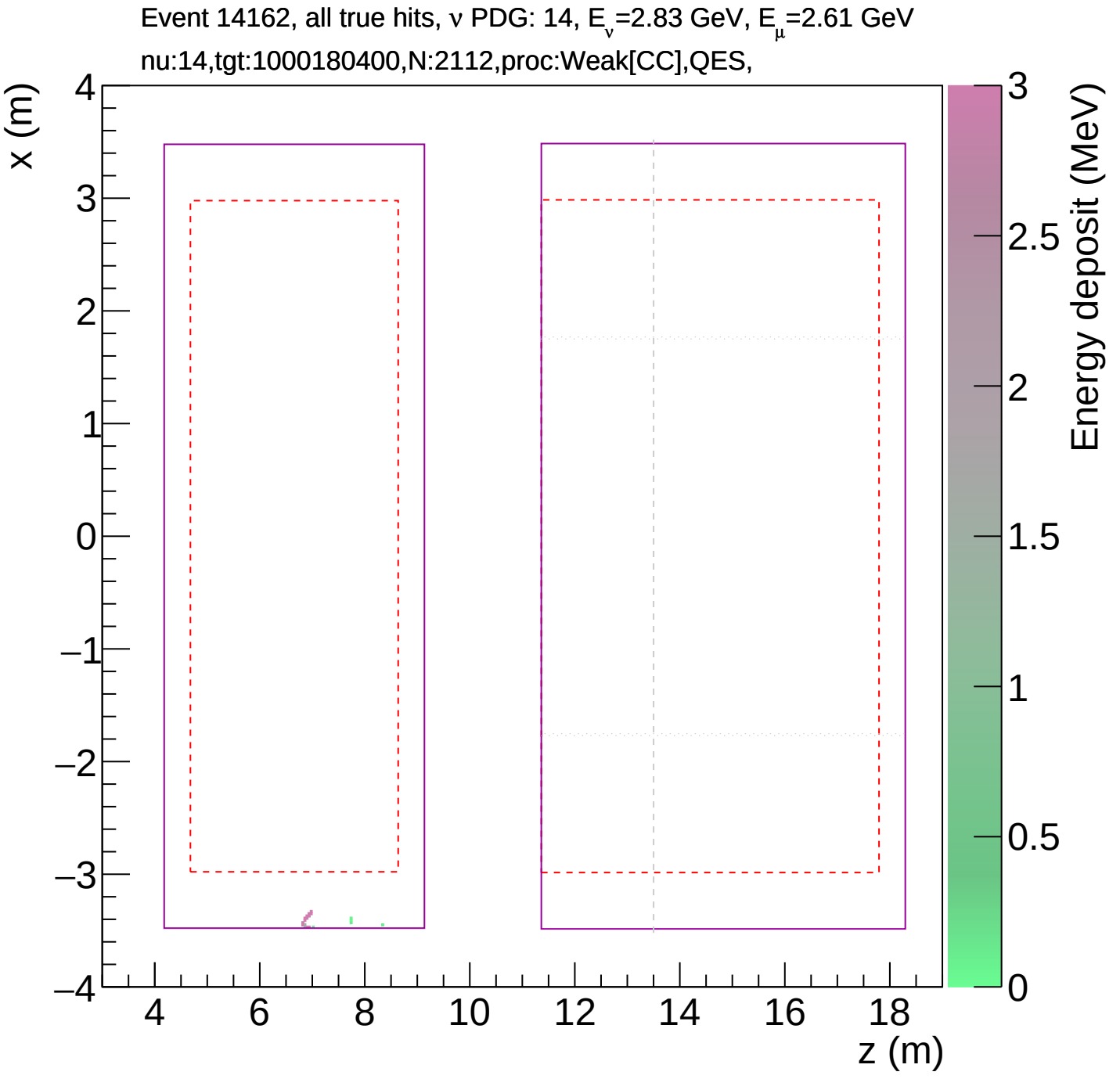

Event 14137, all true hits and traj., ν PDG: 14, E_ν=8.78 GeV, E_μ=8.33 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

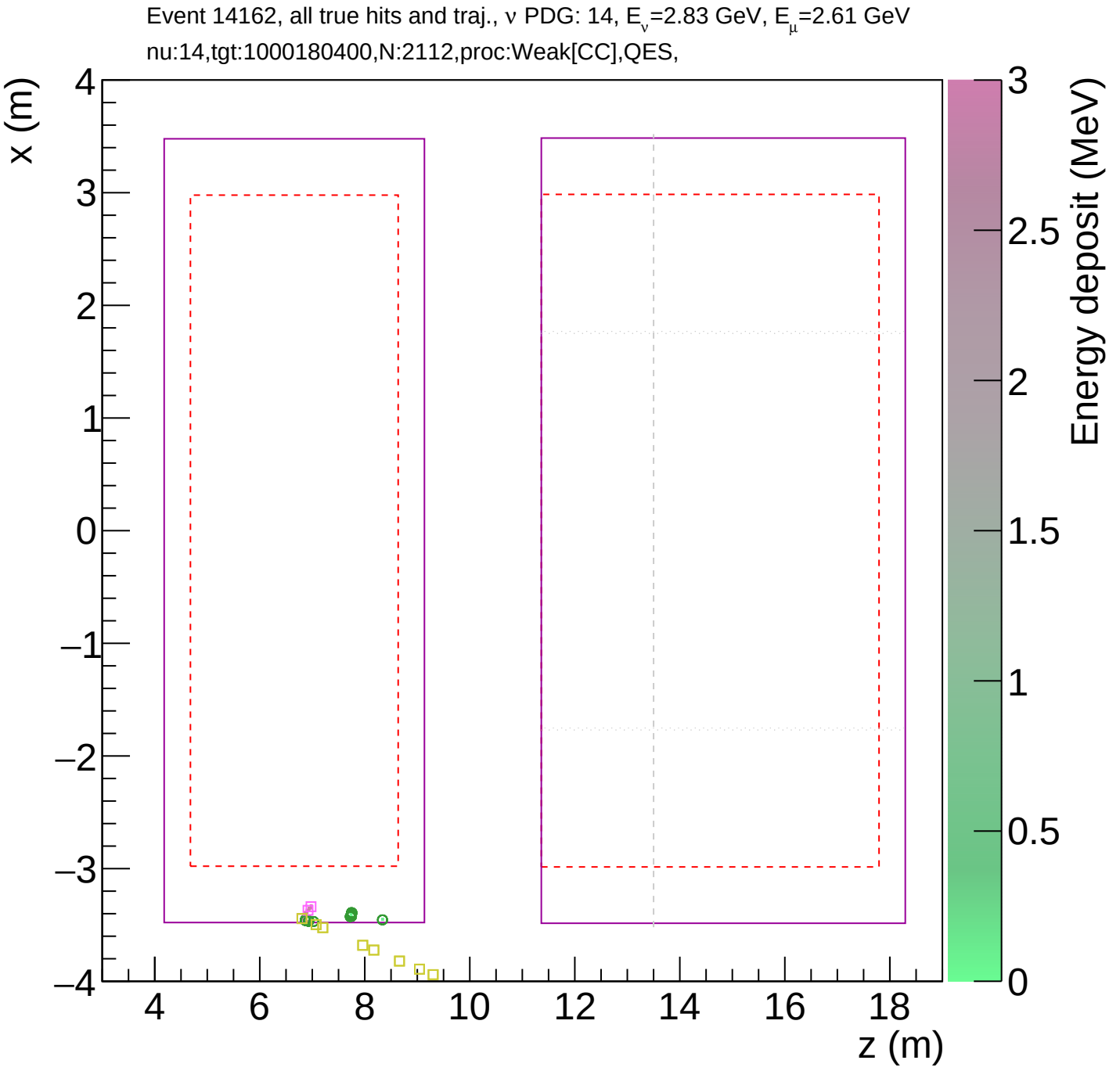

Event 14142, all true hits, ν PDG: 14, E_ν=1.94 GeV, E_μ=1.47 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

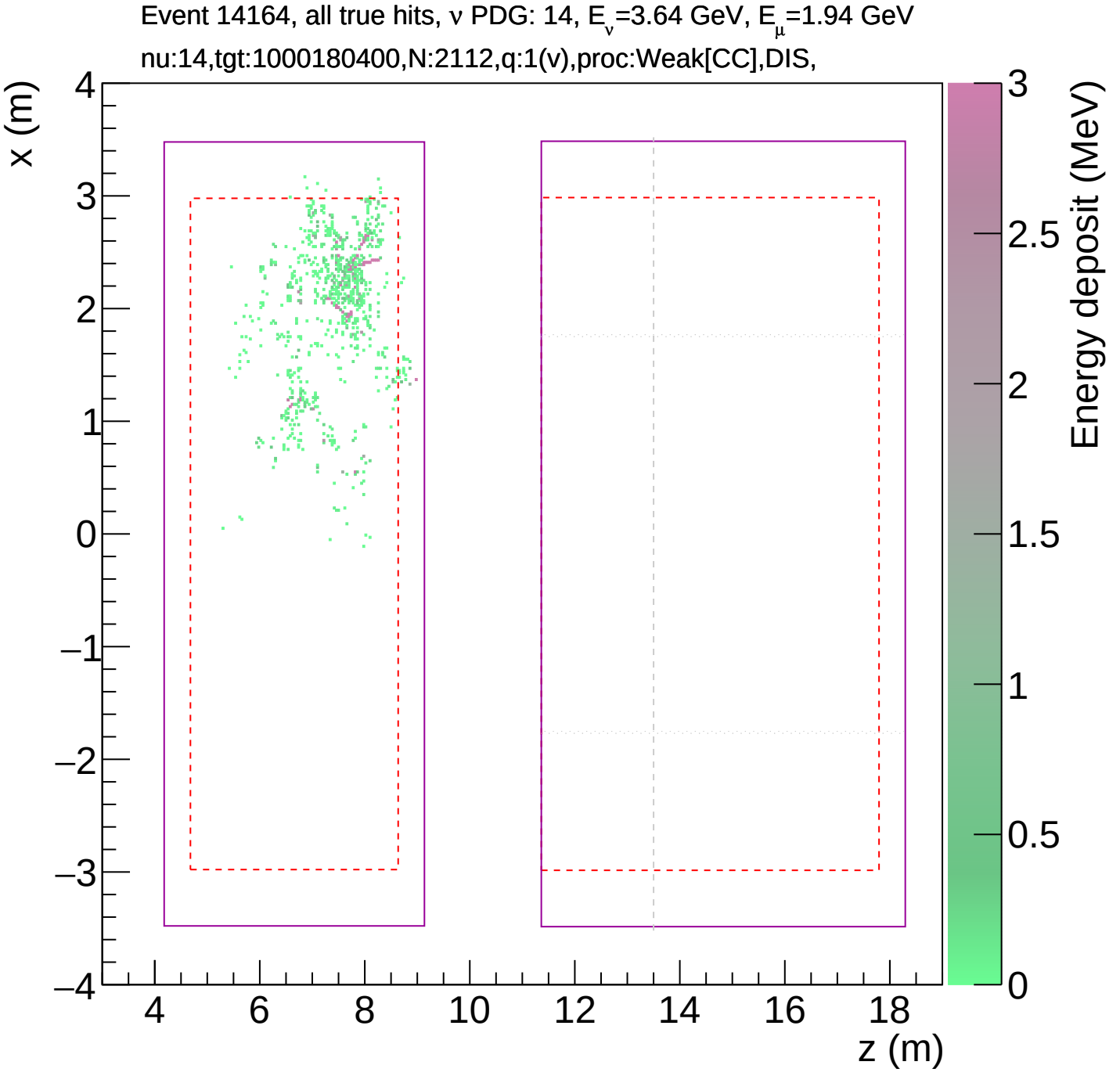

Event 14142, all true hits and traj., ν PDG: 14, E_ν=1.94 GeV, E_μ=1.47 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

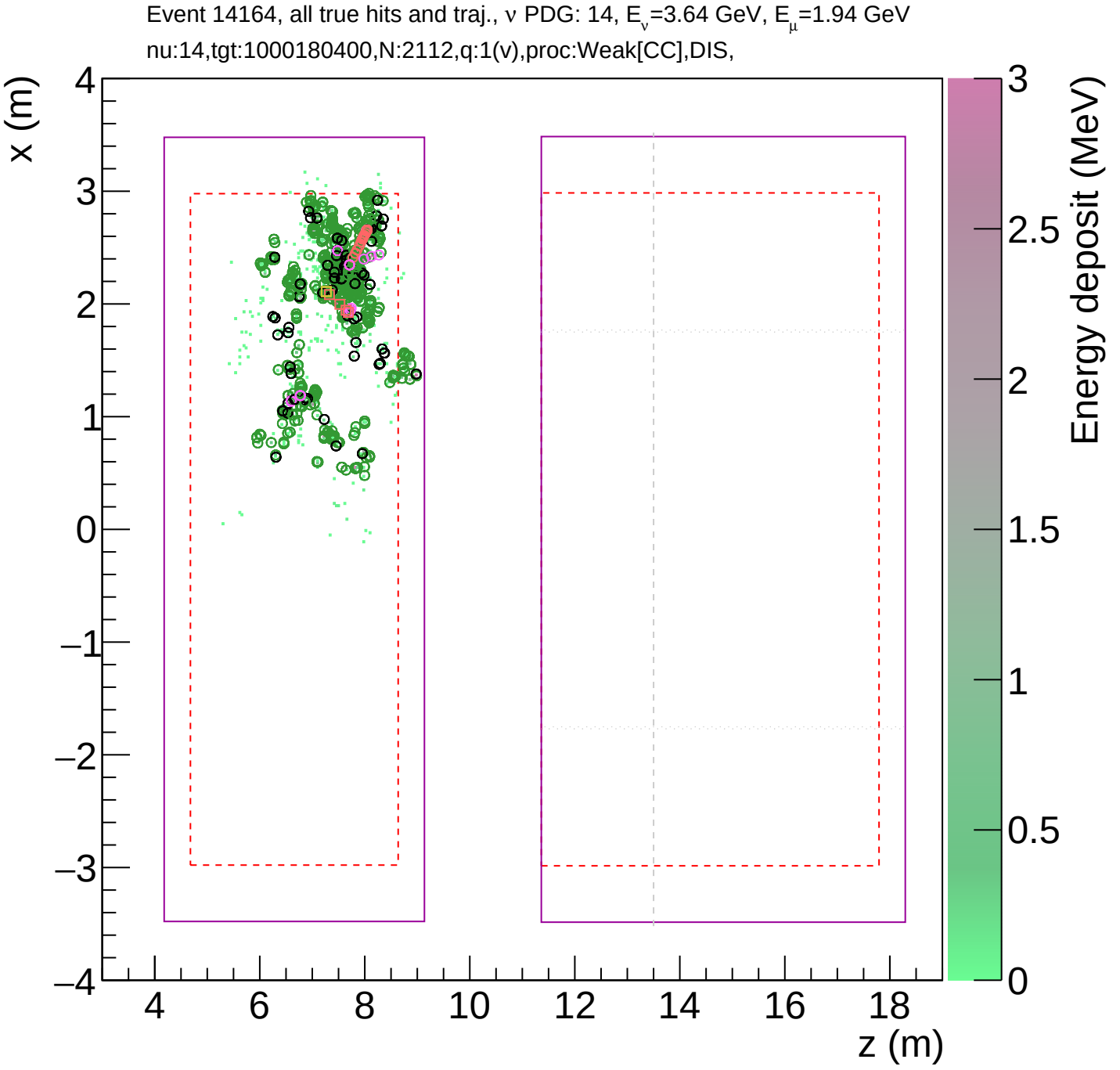

Event 14145, all true hits, ν PDG: 14, E_ν=2.21 GeV, E_μ=0.57 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

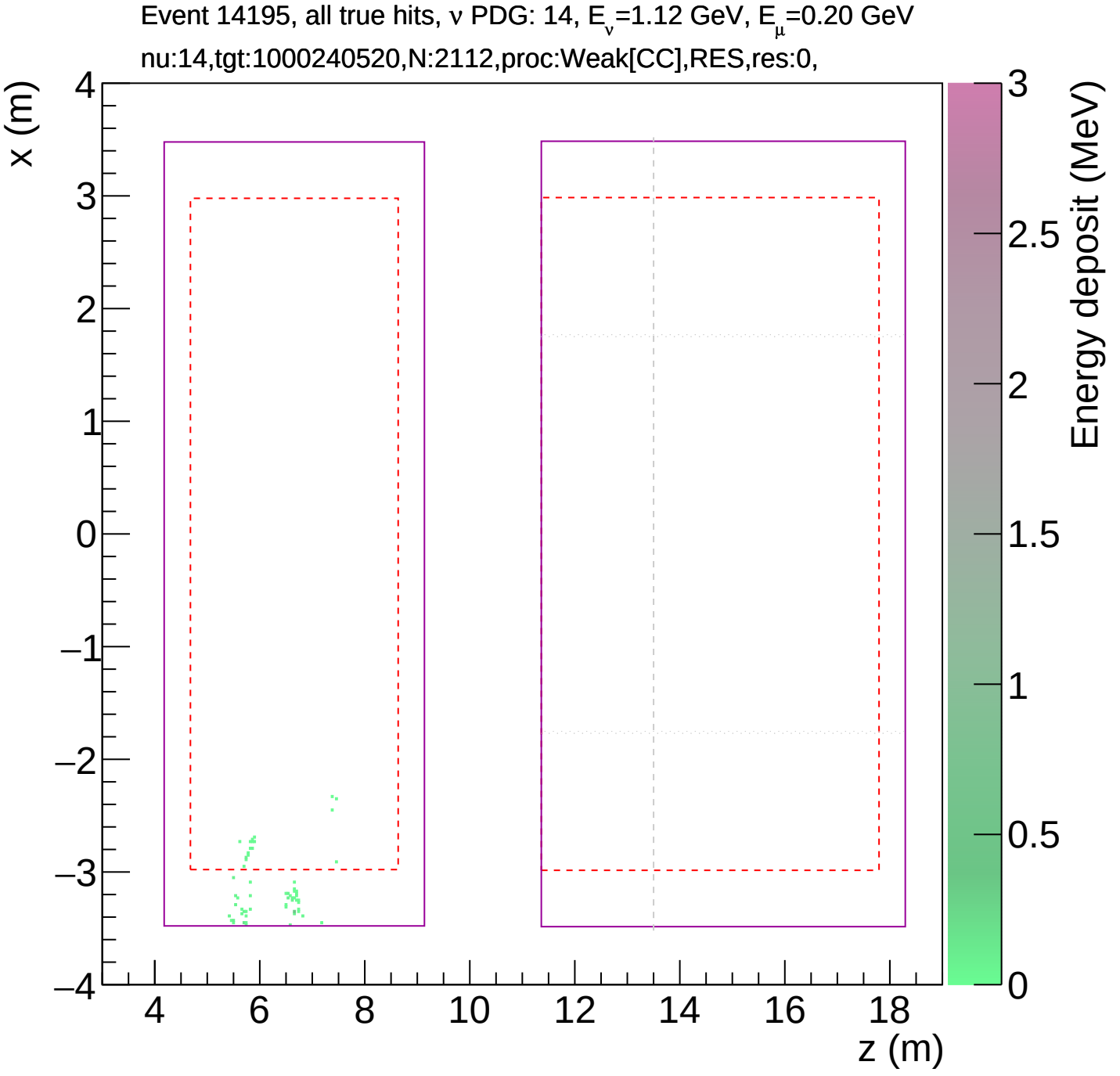

Event 14145, all true hits and traj., ν PDG: 14, E_ν=2.21 GeV, E_μ=0.57 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

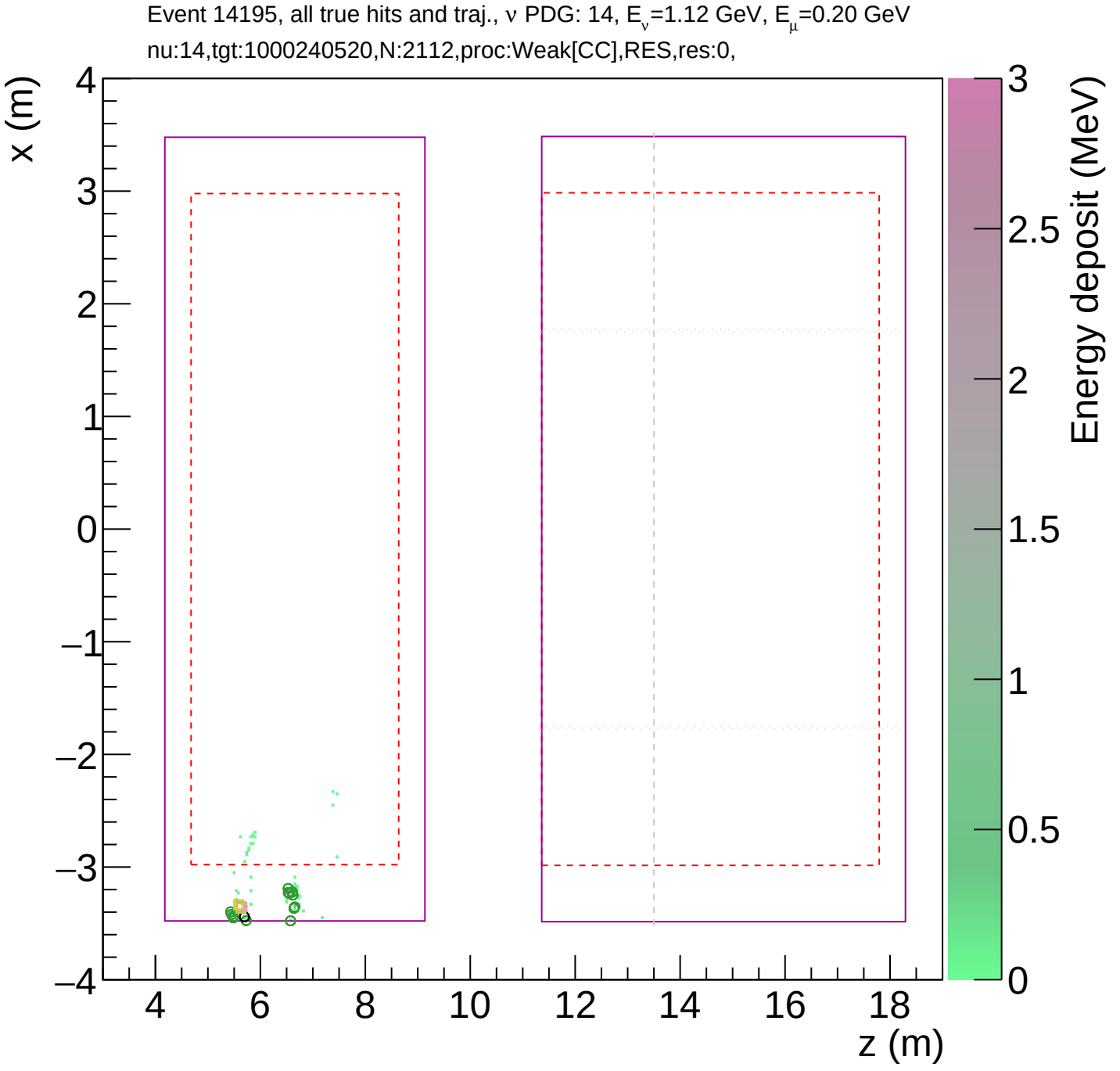

Event 14162, all true hits, ν PDG: 14, E_ν=2.83 GeV, E_μ=2.61 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

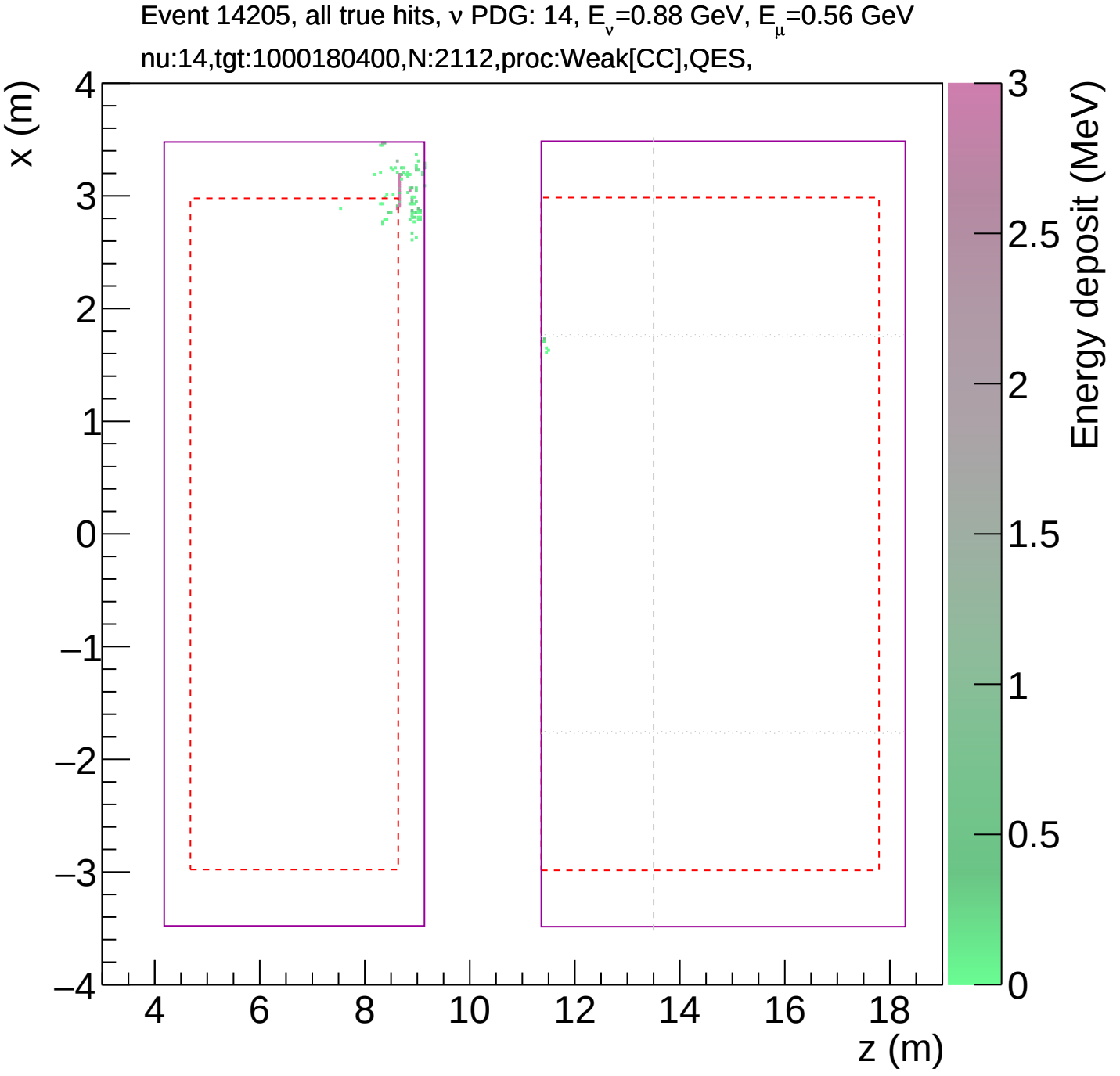

Event 14162, all true hits and traj., ν PDG: 14, E_ν=2.83 GeV, E_μ=2.61 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

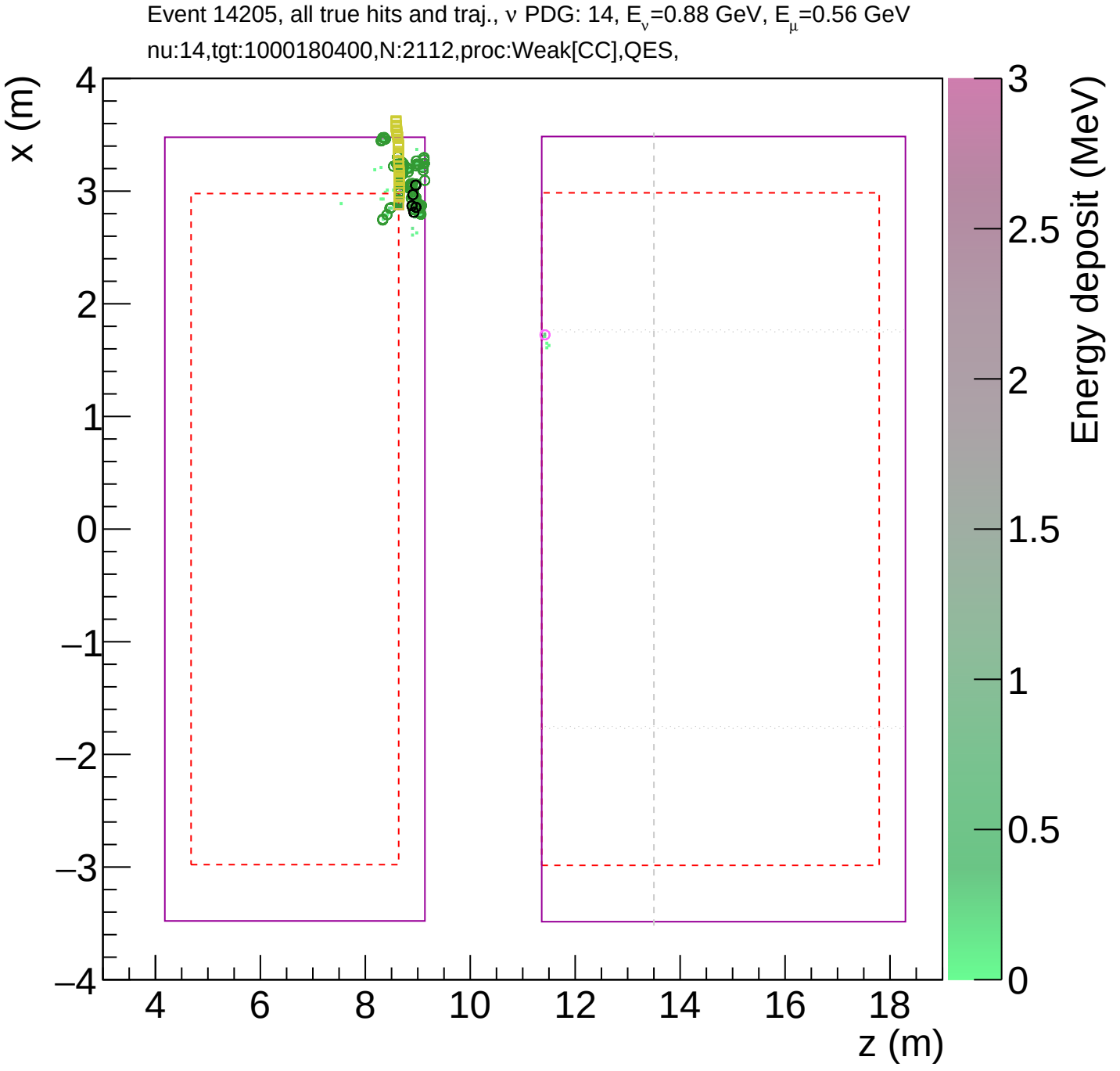

Event 14164, all true hits, ν PDG: 14, E_ν=3.64 GeV, E_μ=1.94 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

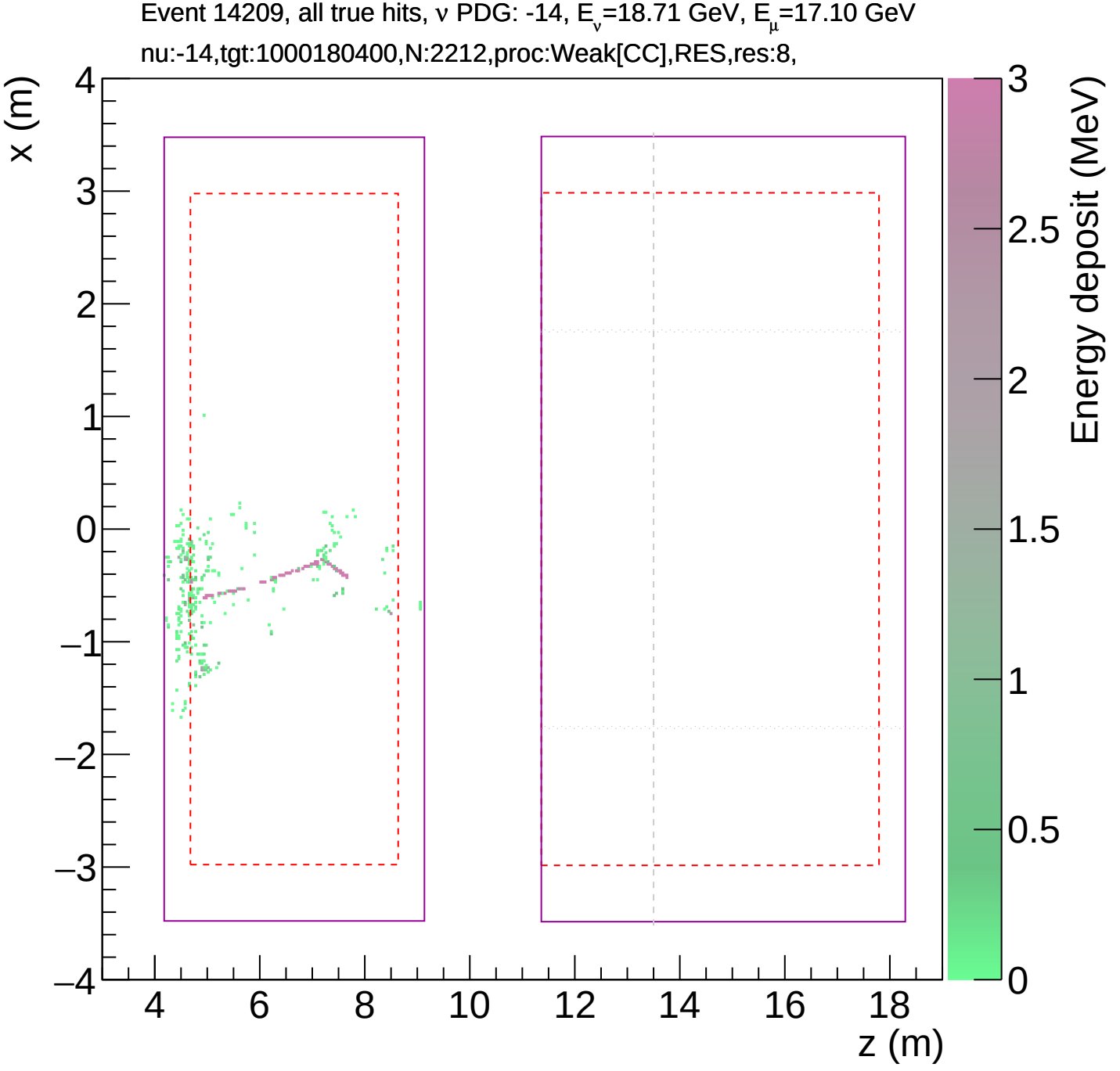

Event 14164, all true hits and traj., ν PDG: 14, E_ν=3.64 GeV, E_μ=1.94 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

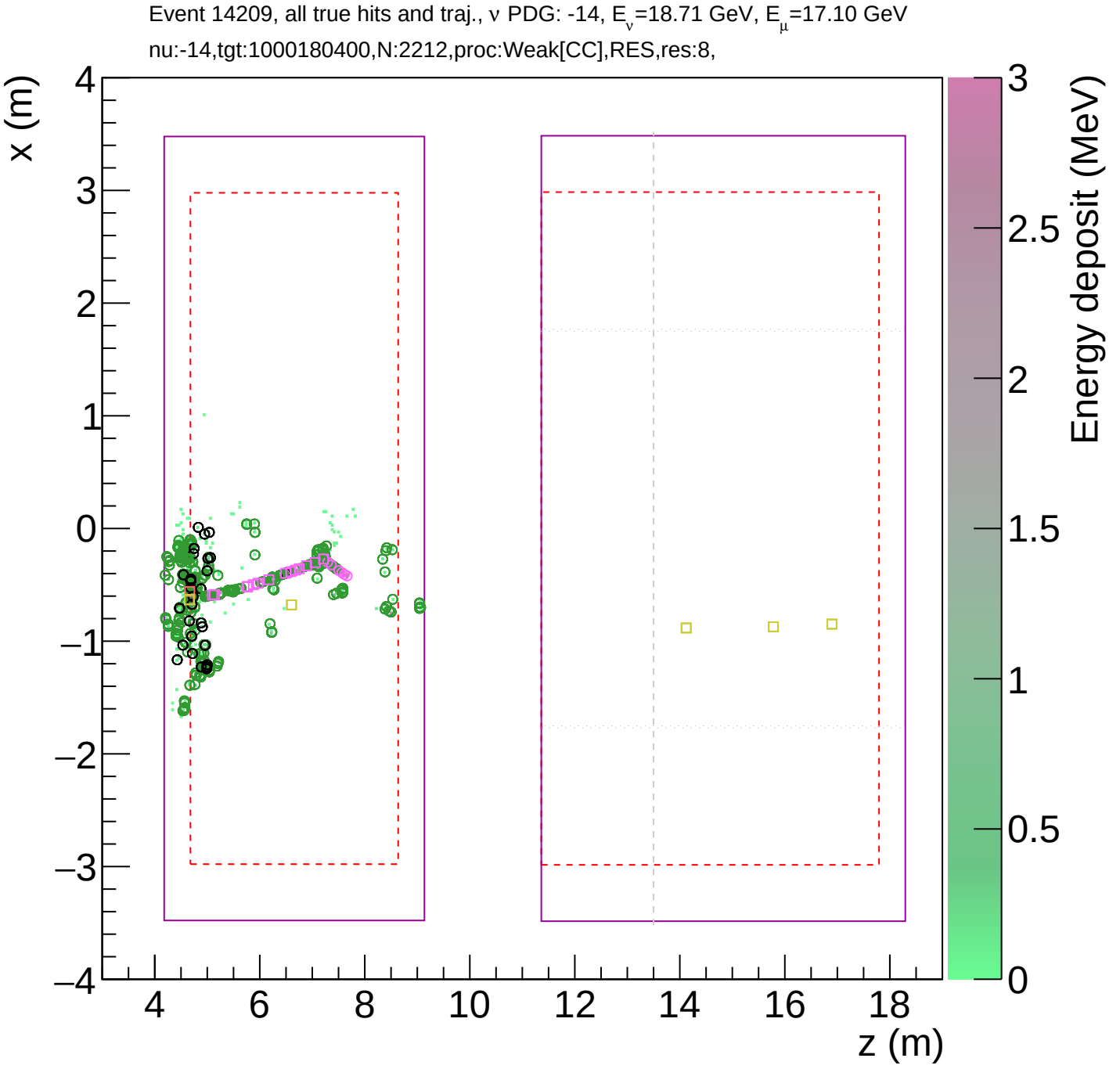

Event 14195, all true hits, ν PDG: 14, E_ν=1.12 GeV, E_μ=0.20 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

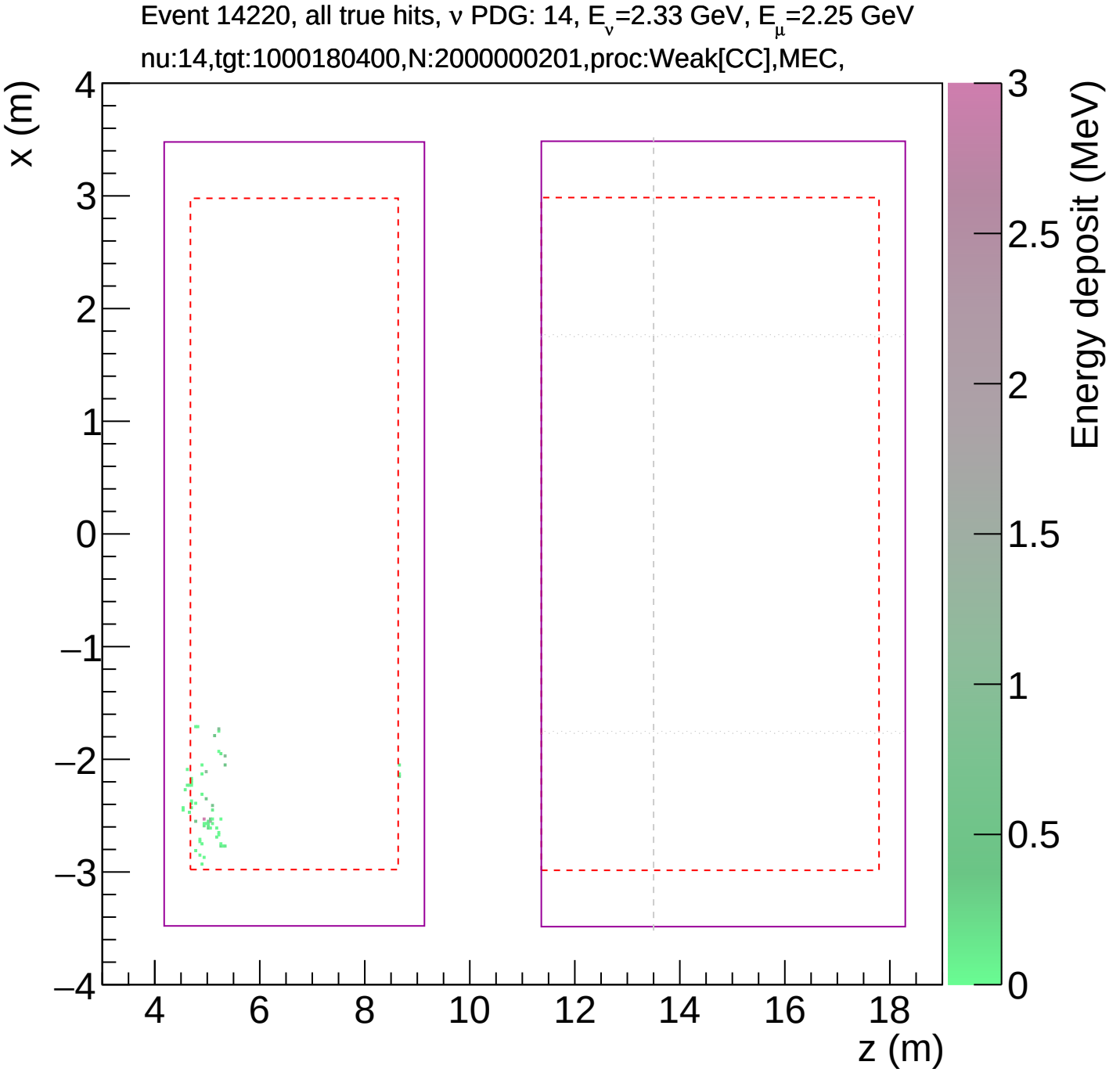

Event 14195, all true hits and traj., ν PDG: 14, E_ν=1.12 GeV, E_μ=0.20 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

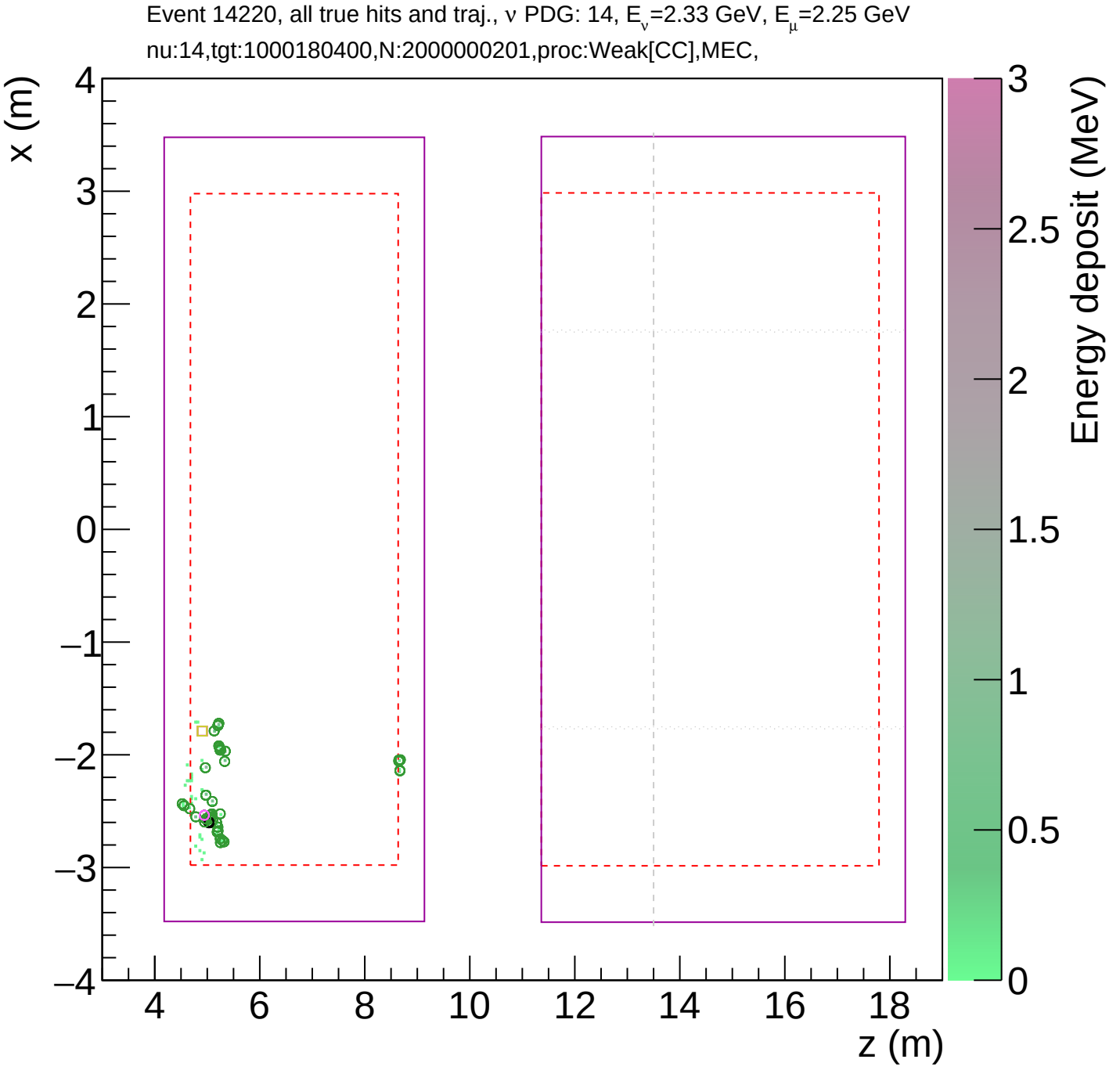

Event 14205, all true hits, ν PDG: 14, E_ν=0.88 GeV, E_μ=0.56 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

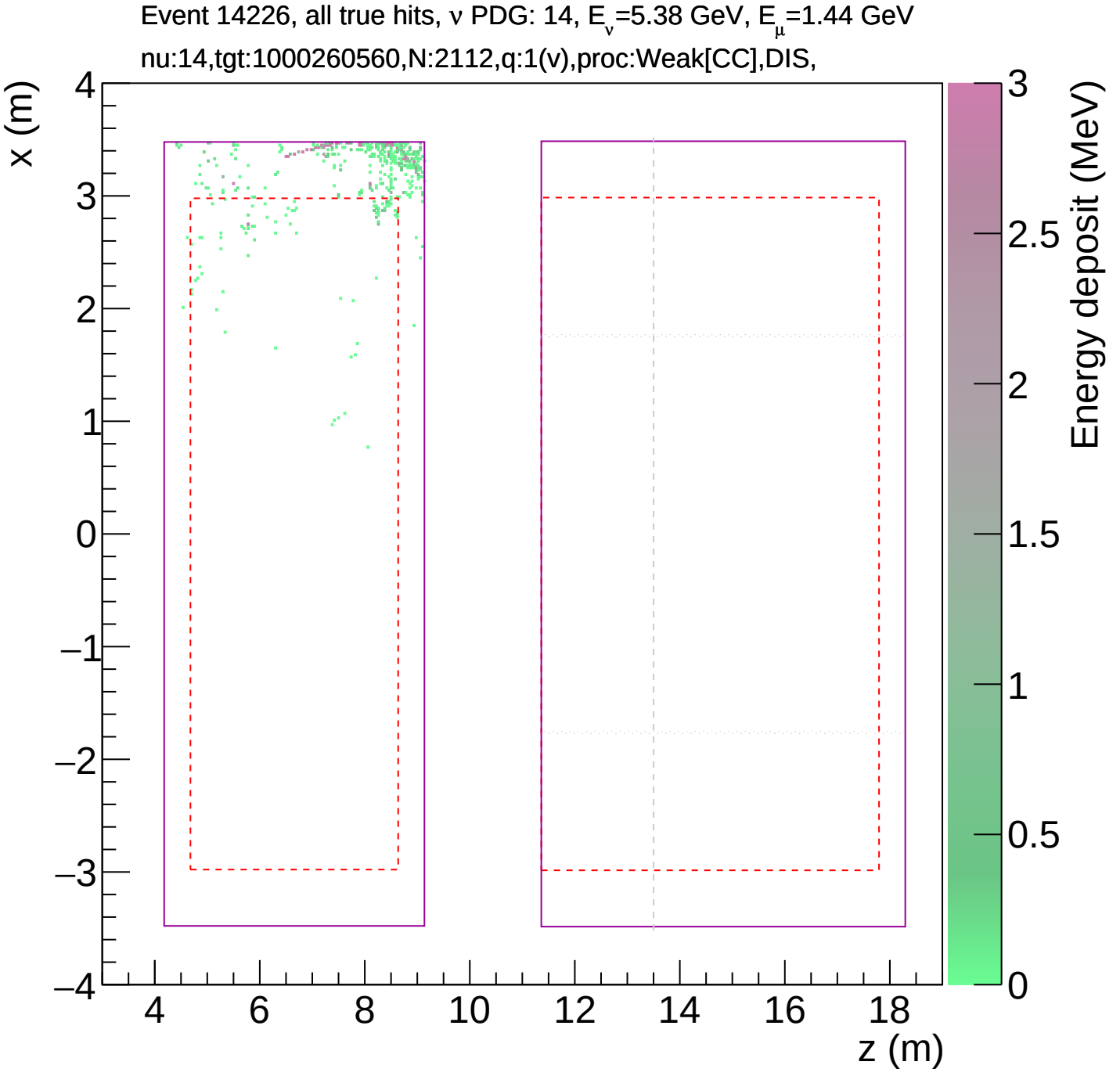

Event 14205, all true hits and traj., ν PDG: 14, E_ν=0.88 GeV, E_μ=0.56 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

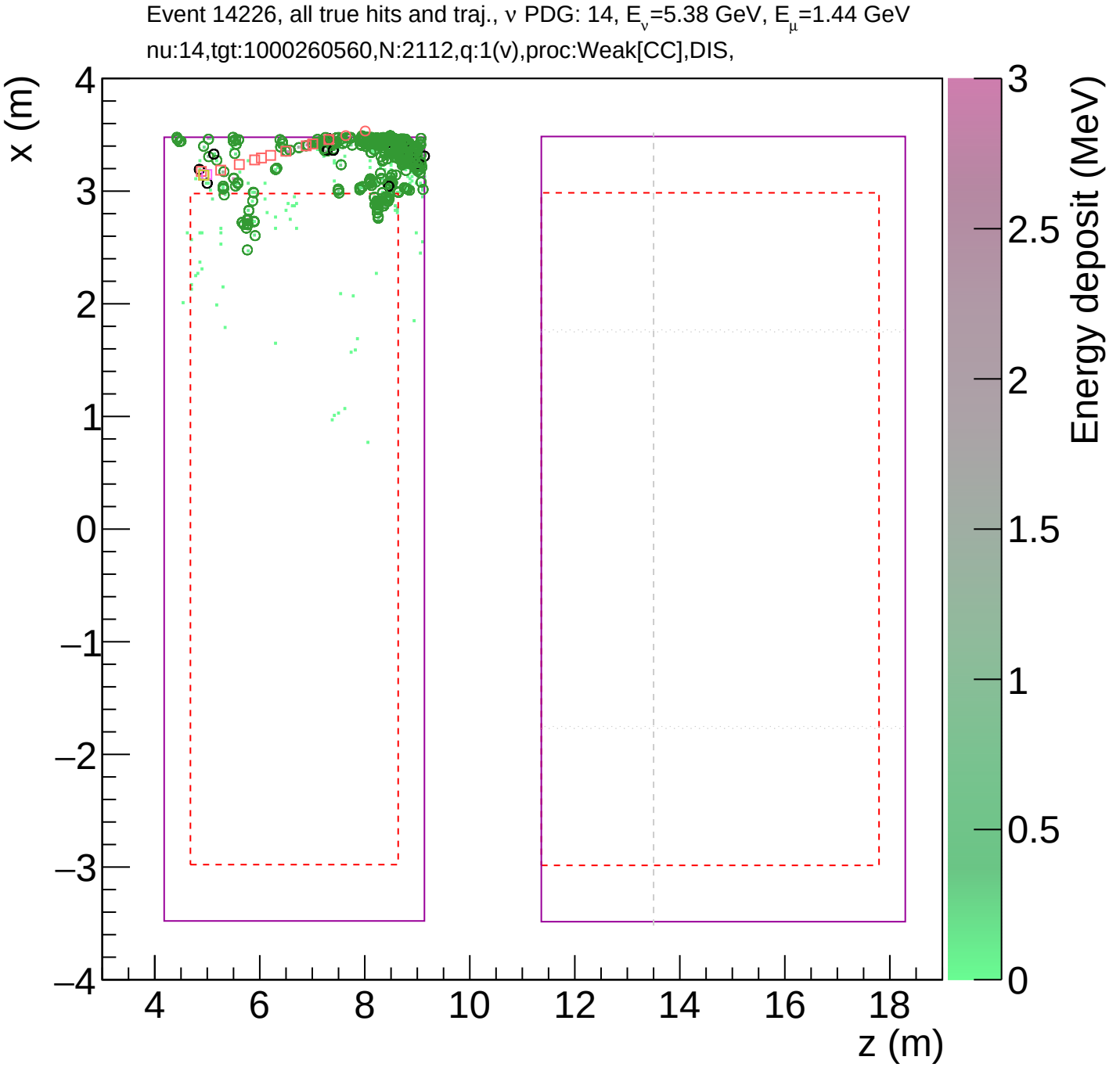

Event 14209, all true hits, ν PDG: -14, E_ν=18.71 GeV, E_μ=17.10 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

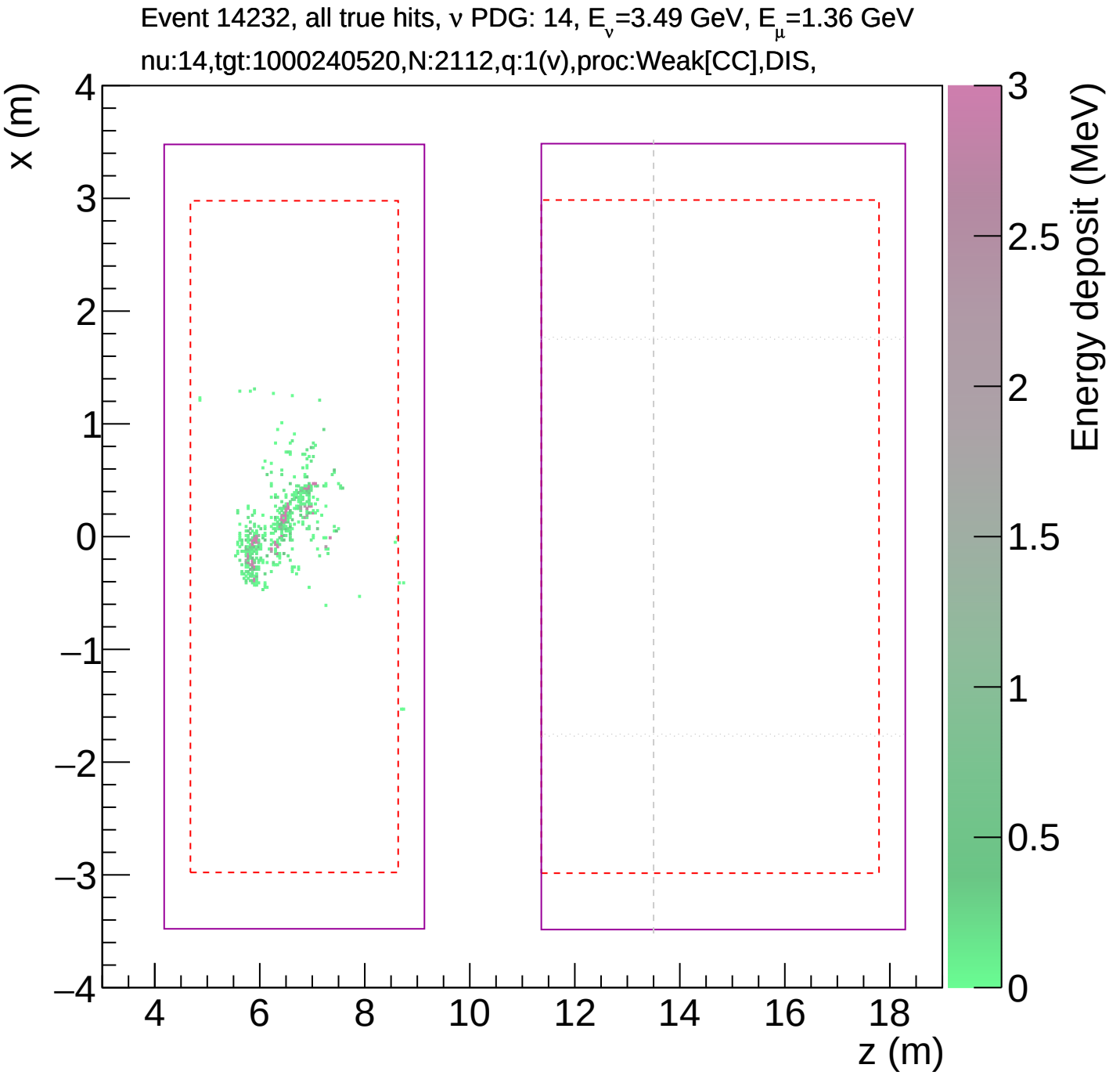

Event 14209, all true hits and traj., ν PDG: -14, E_ν=18.71 GeV, E_μ=17.10 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

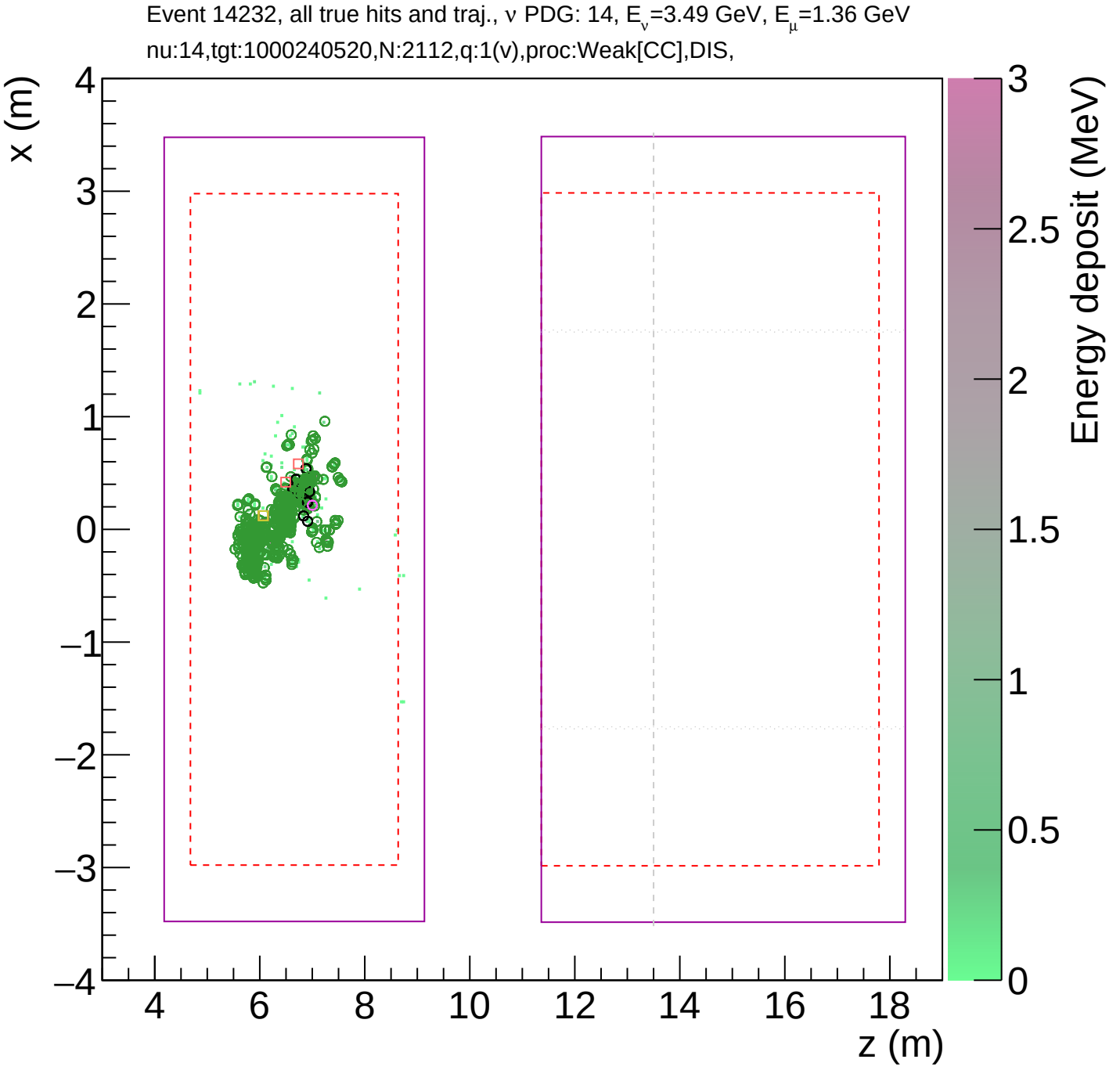

Event 14220, all true hits, ν PDG: 14, E_ν=2.33 GeV, E_μ=2.25 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

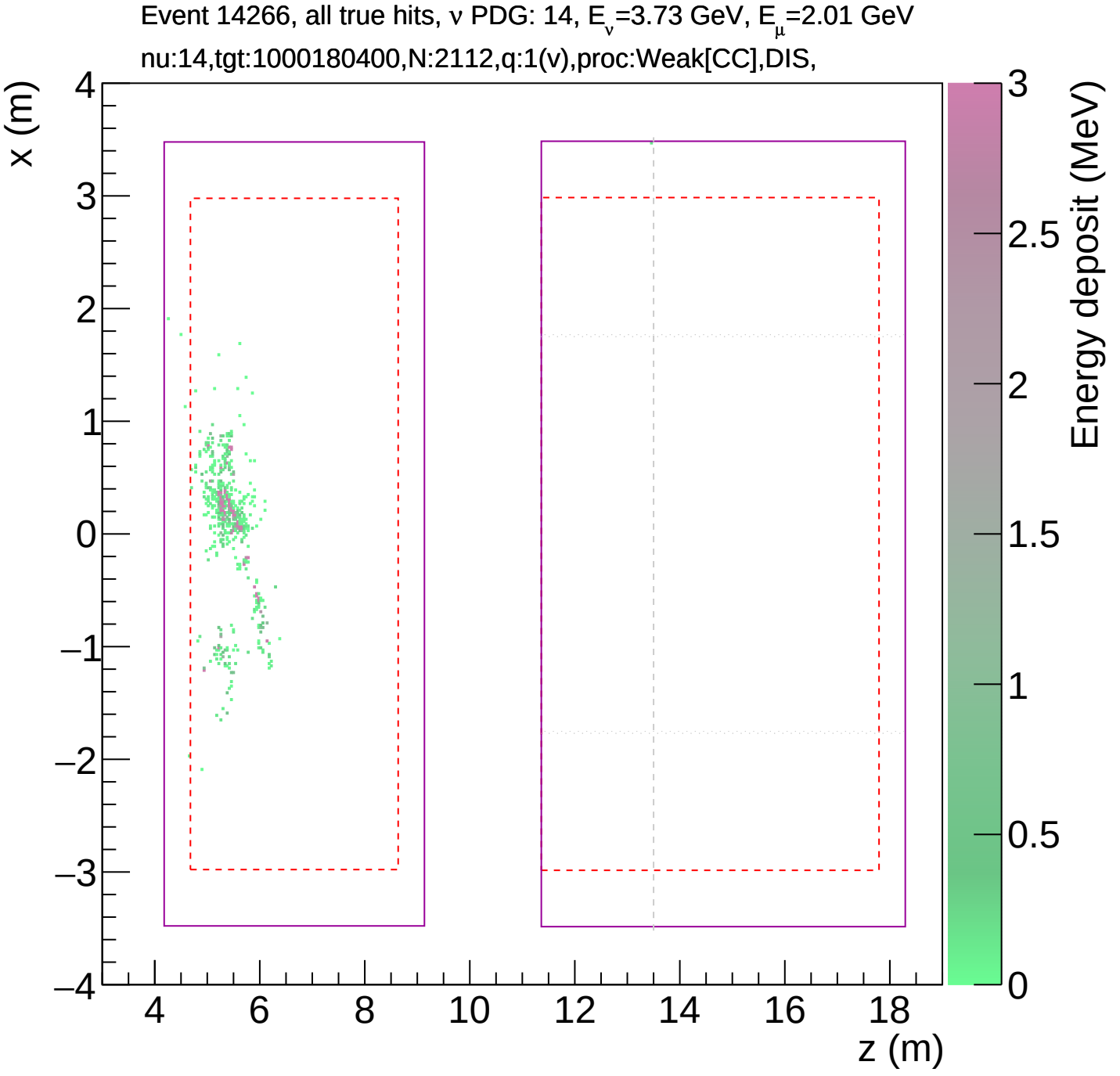

Event 14220, all true hits and traj., ν PDG: 14, E_ν=2.33 GeV, E_μ=2.25 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

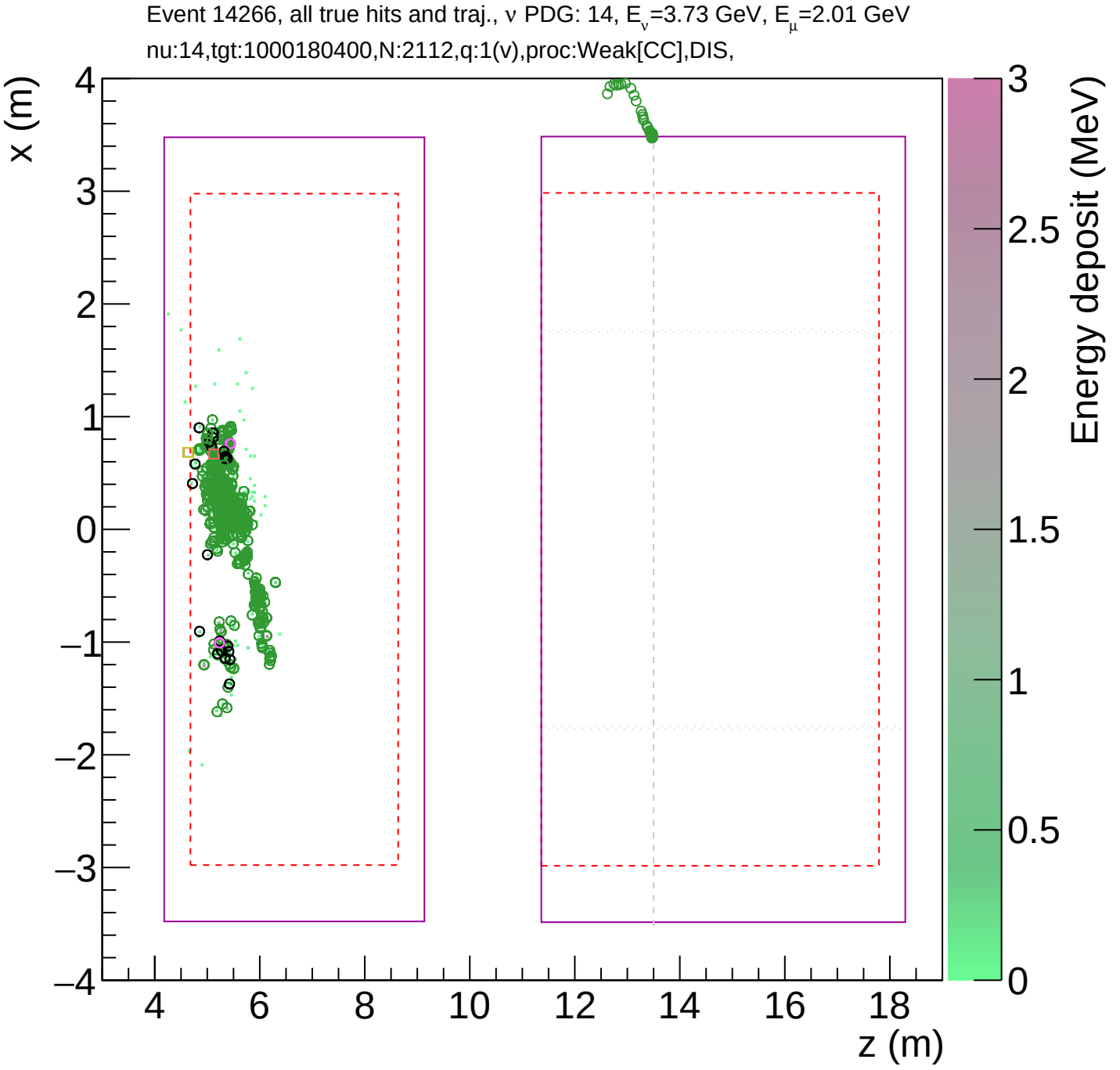

Event 14226, all true hits, ν PDG: 14, E_ν=5.38 GeV, E_μ=1.44 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

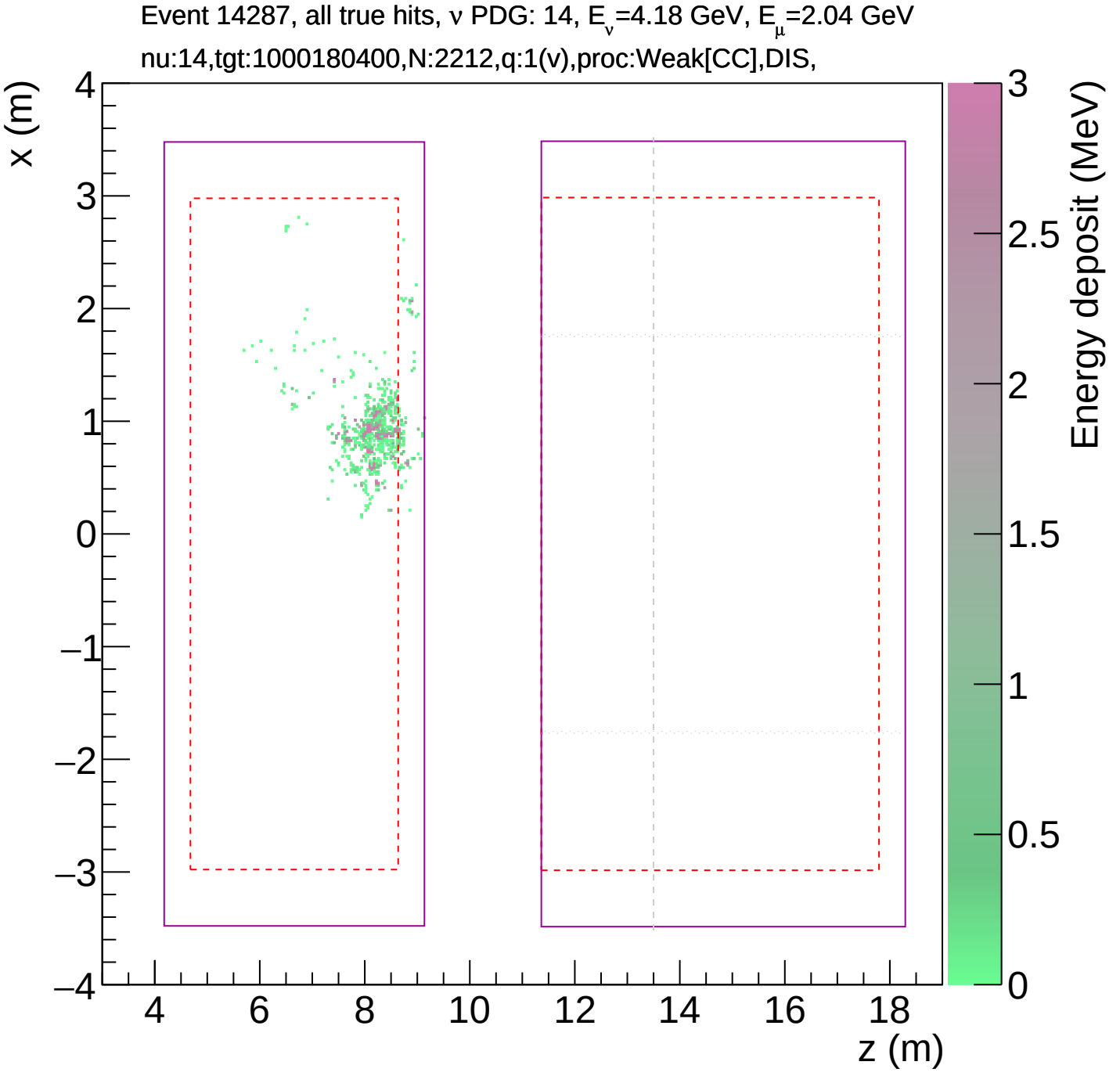

Event 14226, all true hits and traj., ν PDG: 14, E_ν=5.38 GeV, E_μ=1.44 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

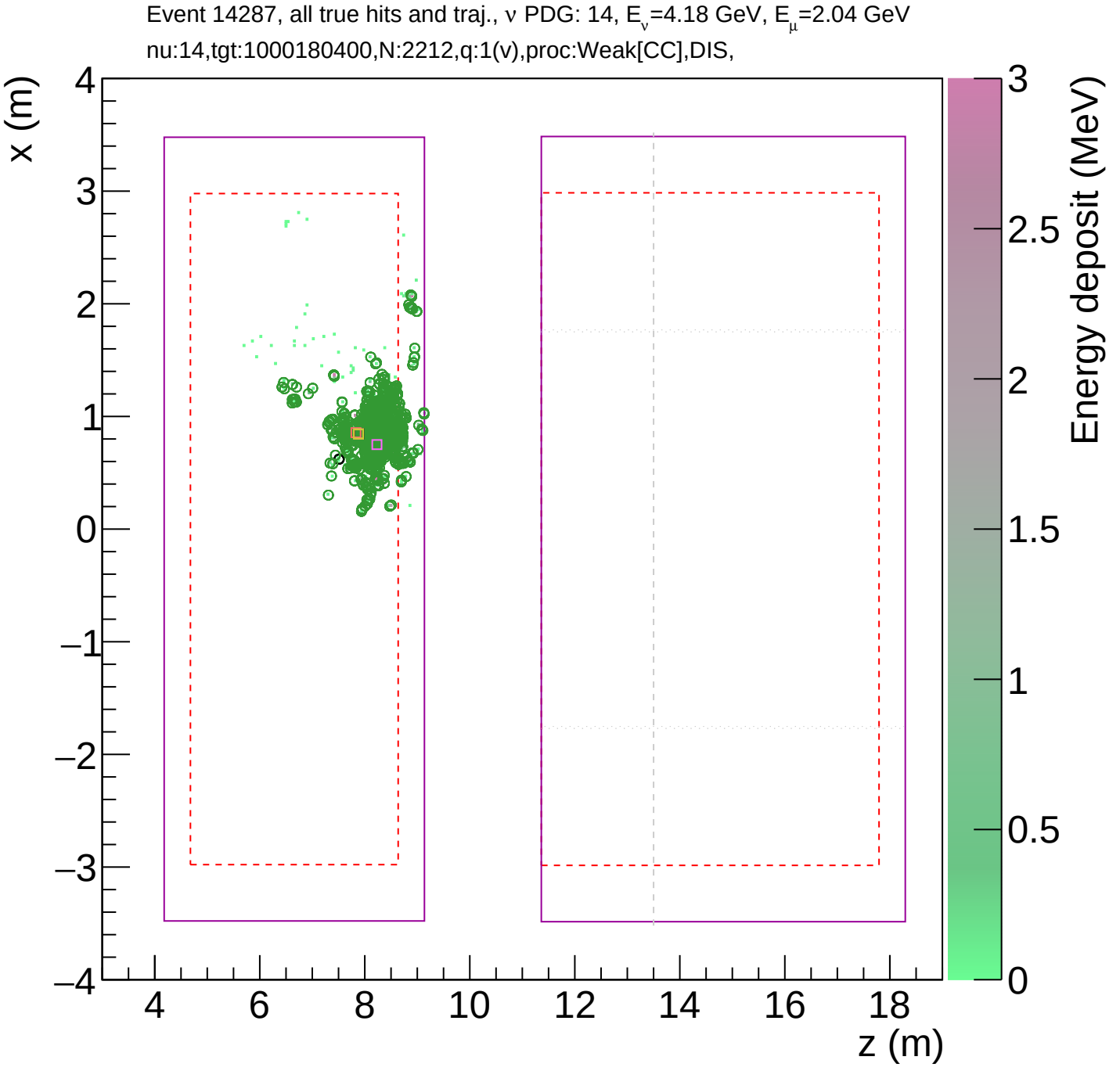

Event 14232, all true hits, ν PDG: 14, E_ν=3.49 GeV, E_μ=1.36 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

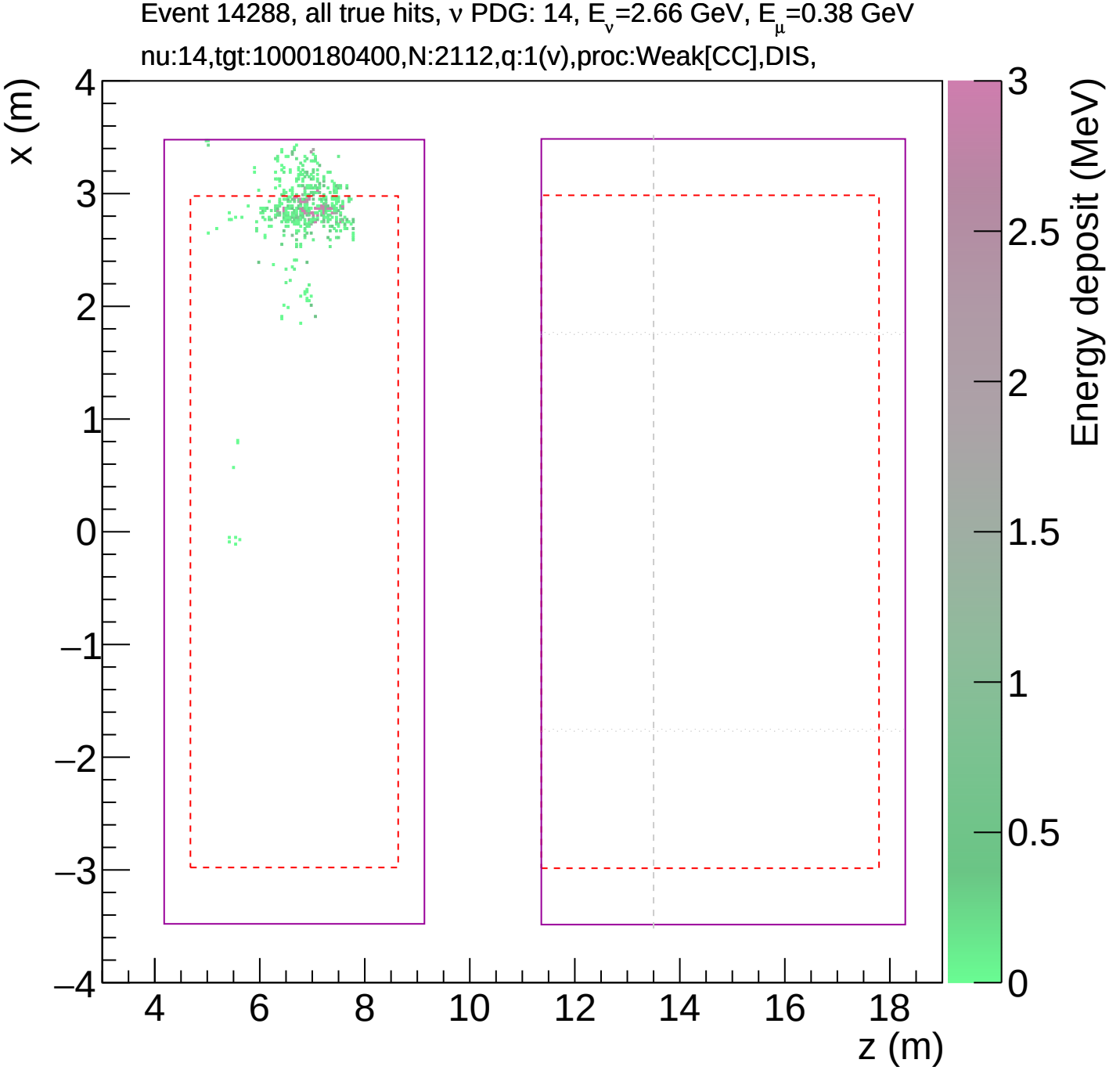

Event 14232, all true hits and traj., ν PDG: 14, E_ν=3.49 GeV, E_μ=1.36 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

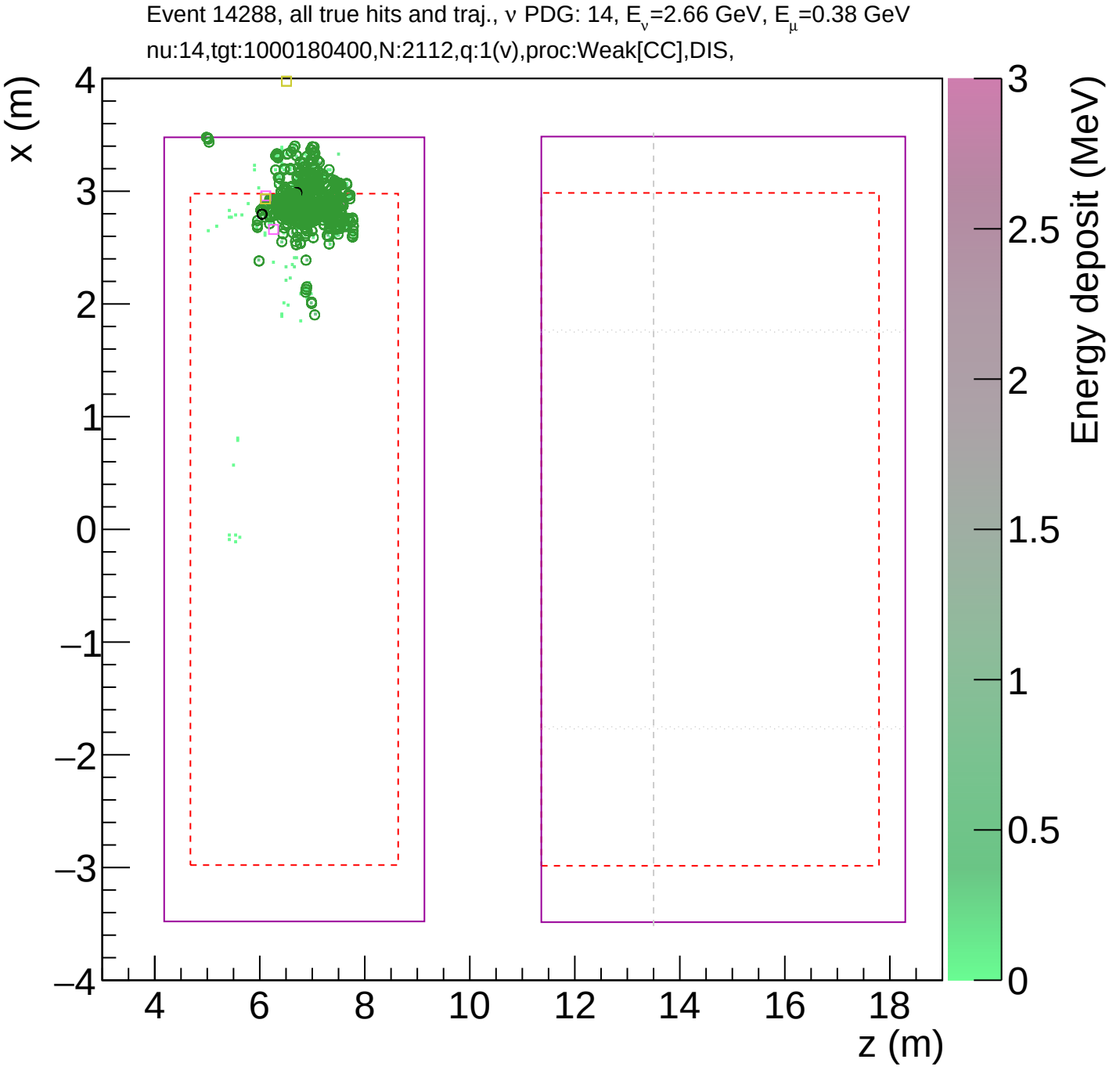

Event 14266, all true hits, ν PDG: 14, E_ν=3.73 GeV, E_μ=2.01 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

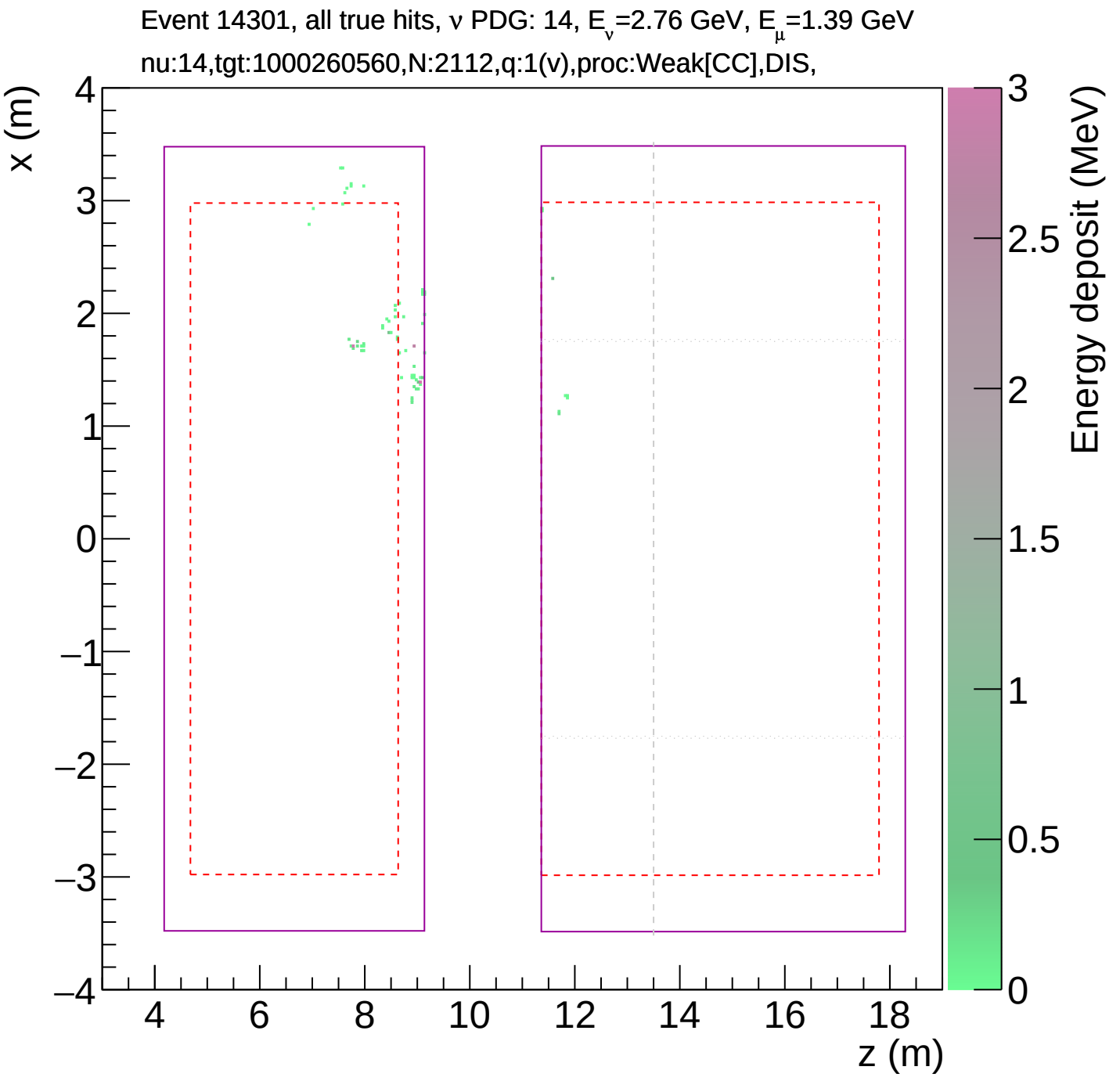

Event 14266, all true hits and traj., ν PDG: 14, E_ν=3.73 GeV, E_μ=2.01 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

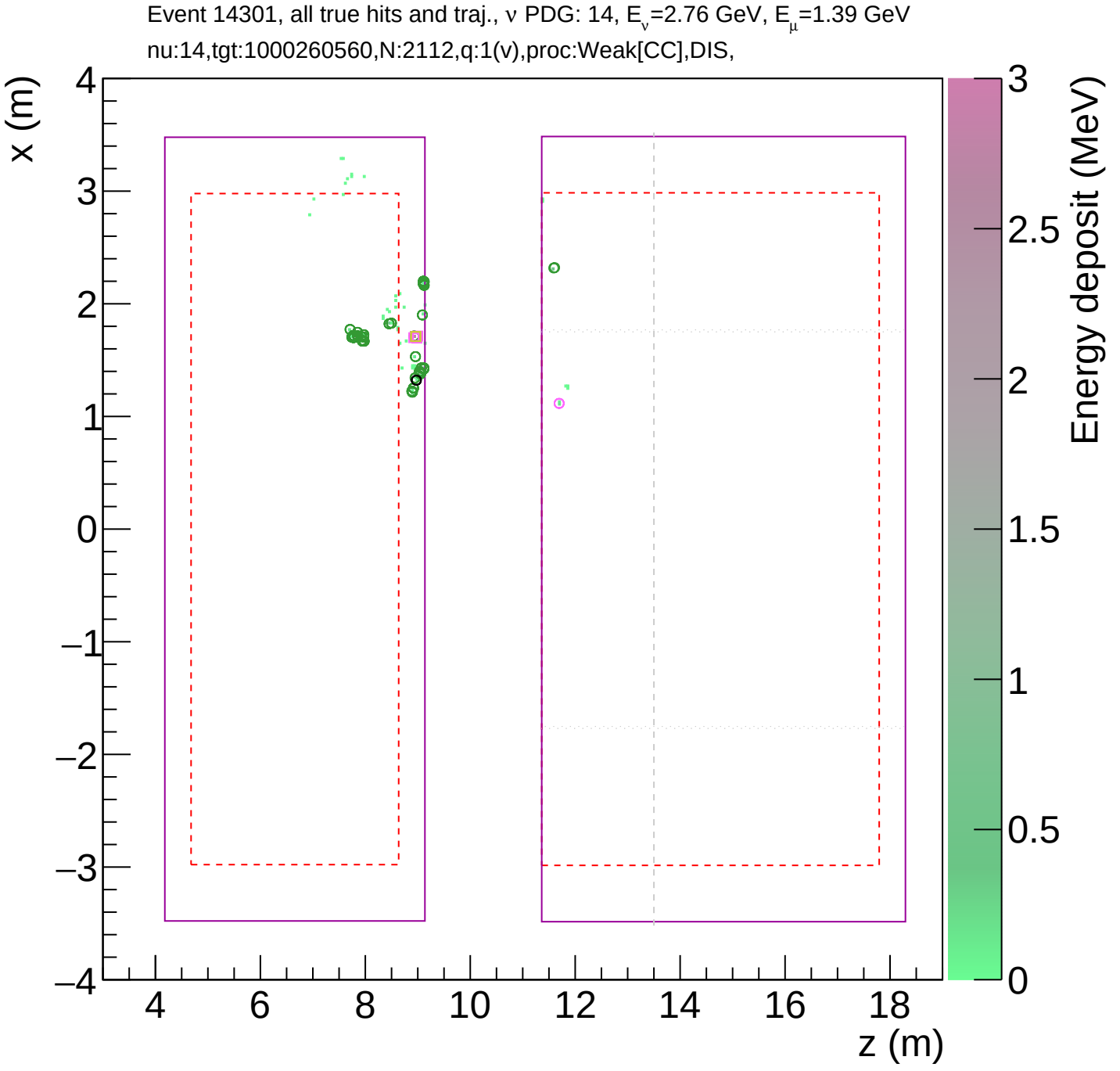

Event 14287, all true hits, ν PDG: 14, E_ν=4.18 GeV, E_μ=2.04 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

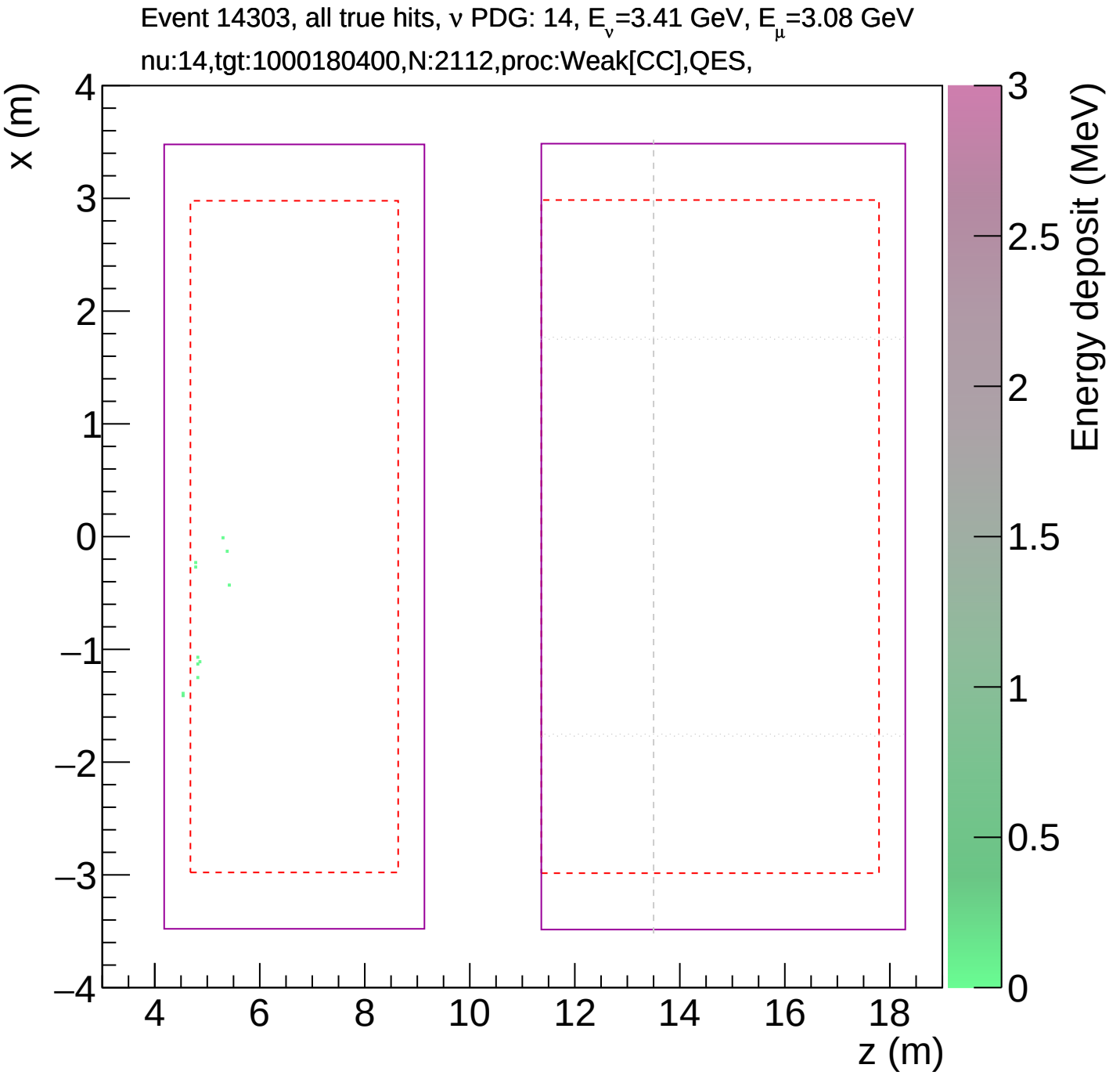

Event 14287, all true hits and traj., ν PDG: 14, E_ν=4.18 GeV, E_μ=2.04 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

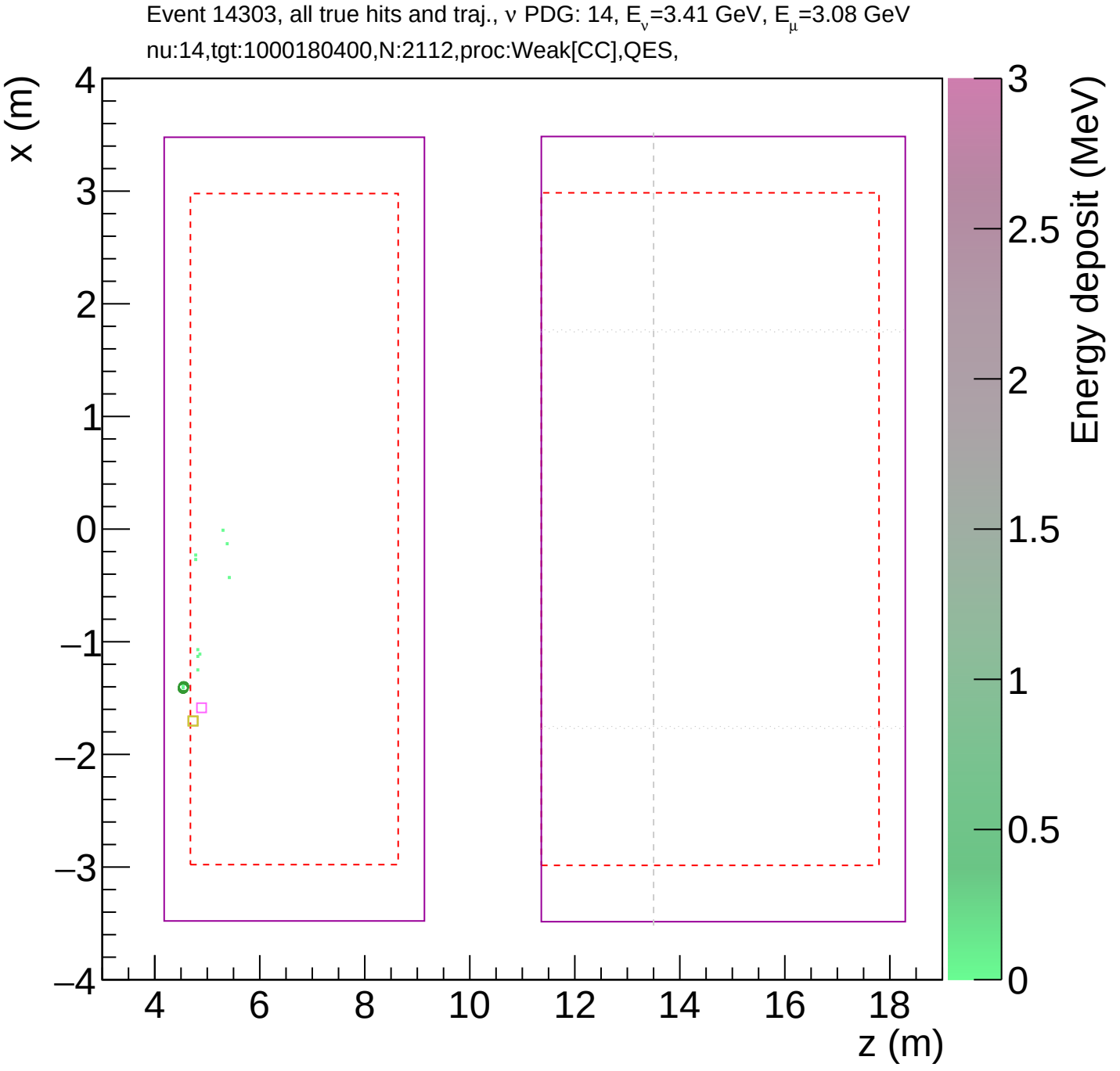

Event 14288, all true hits, ν PDG: 14, E_ν=2.66 GeV, E_μ=0.38 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

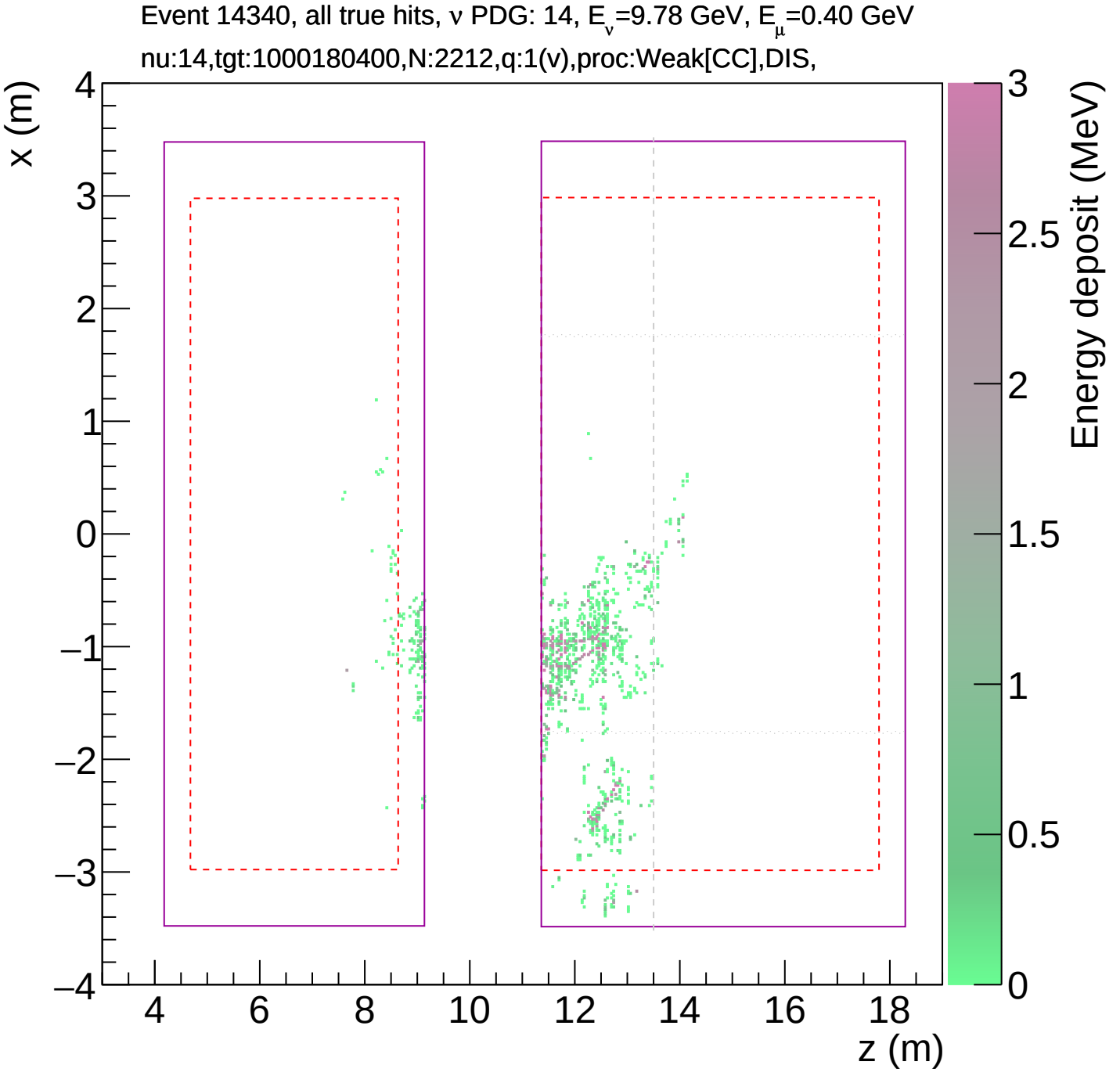

Event 14288, all true hits and traj., ν PDG: 14, E_ν=2.66 GeV, E_μ=0.38 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

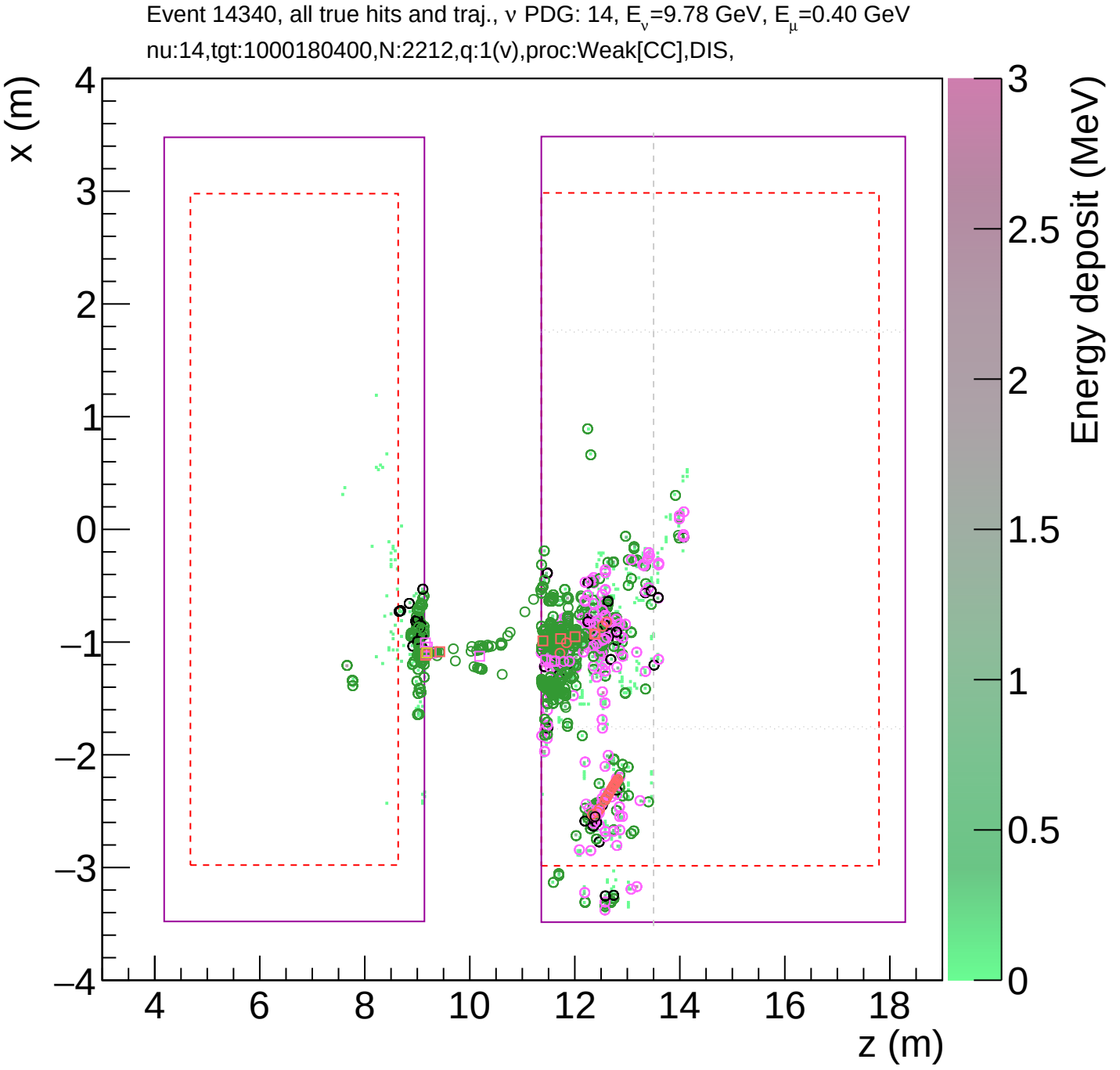

Event 14301, all true hits, ν PDG: 14, E_ν=2.76 GeV, E_μ=1.39 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

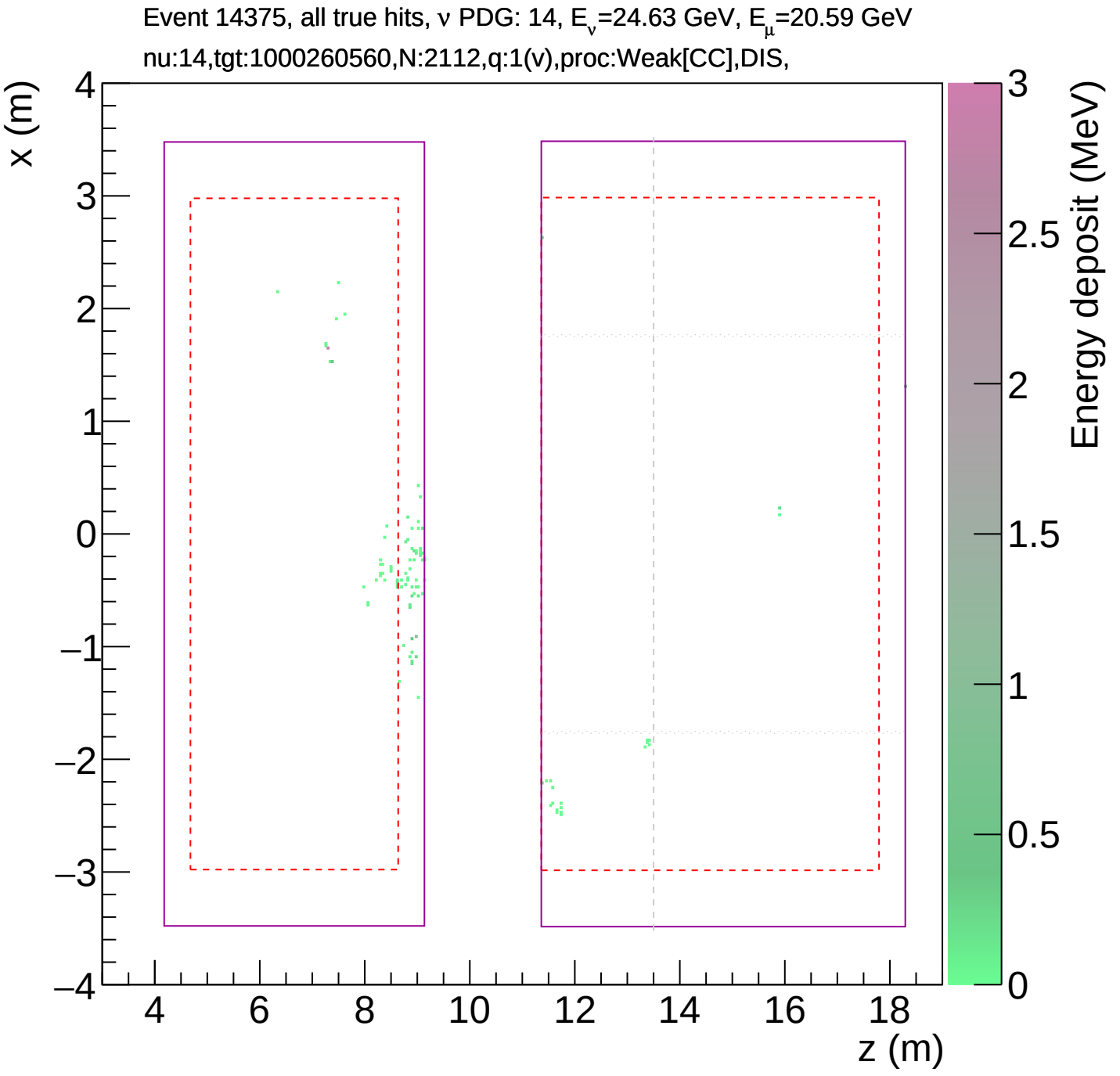

Event 14301, all true hits and traj., ν PDG: 14, E_ν=2.76 GeV, E_μ=1.39 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

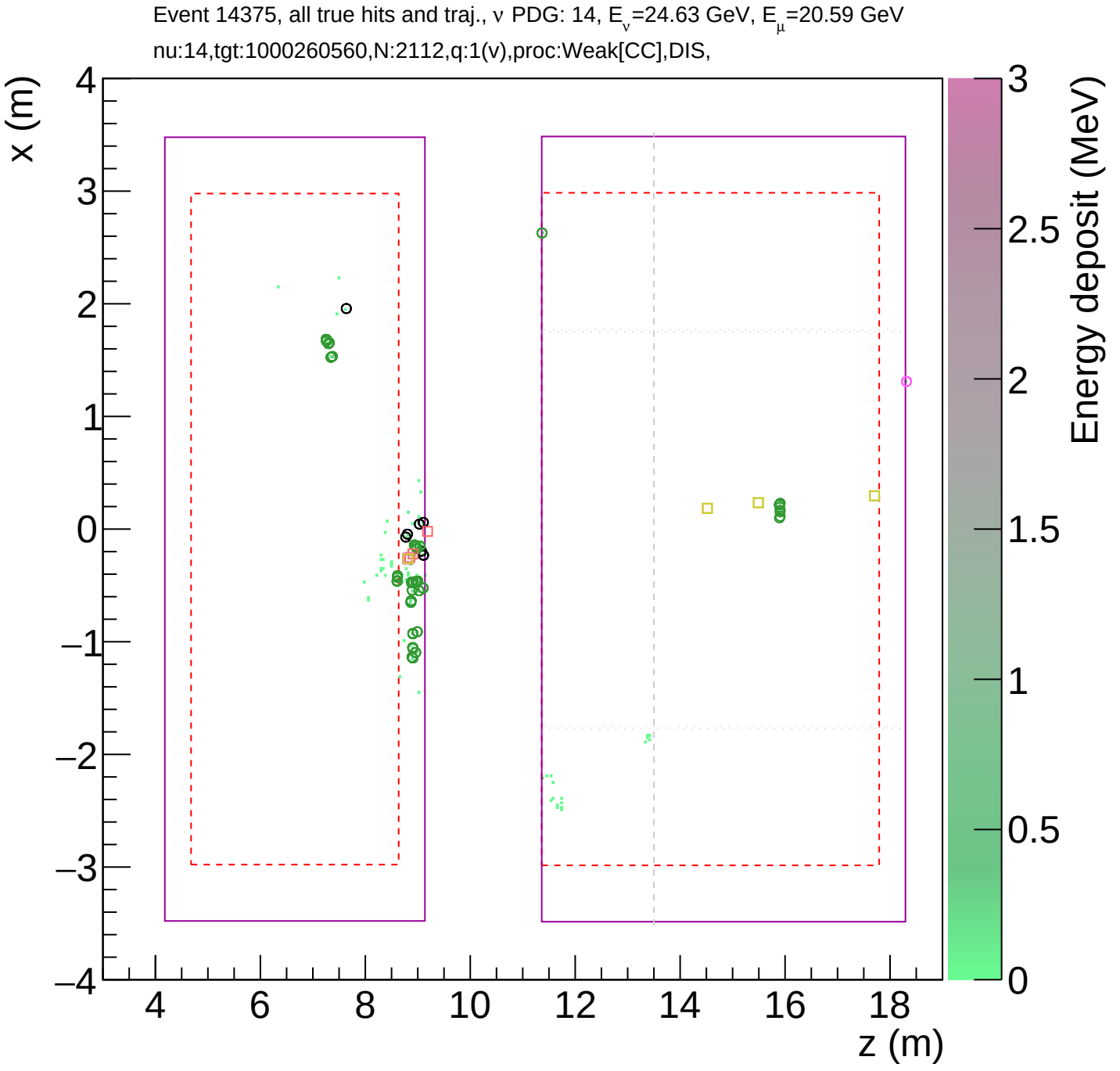

Event 14303, all true hits, ν PDG: 14, E_ν=3.41 GeV, E_μ=3.08 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

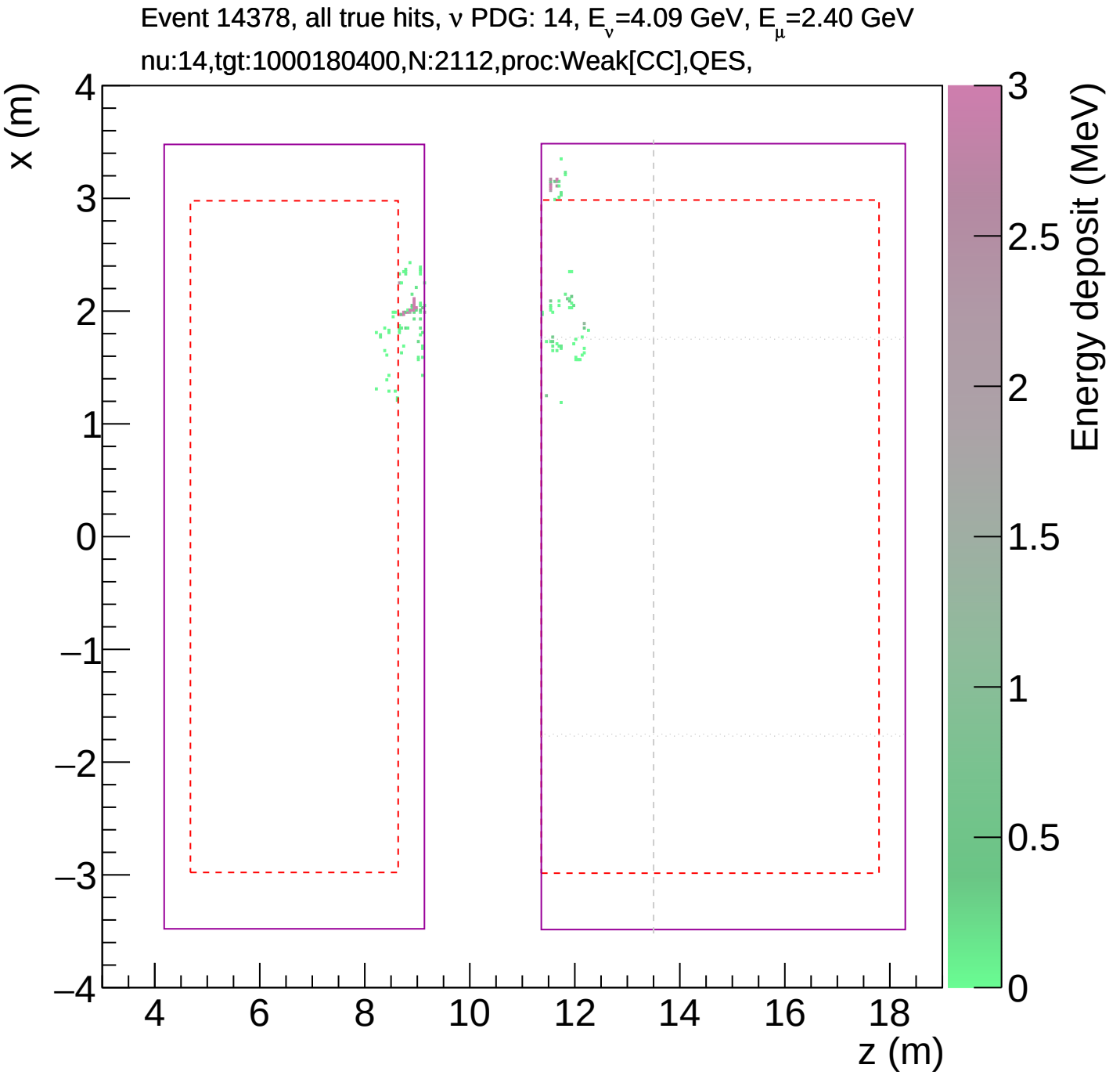

Event 14303, all true hits and traj., ν PDG: 14, E_ν=3.41 GeV, E_μ=3.08 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

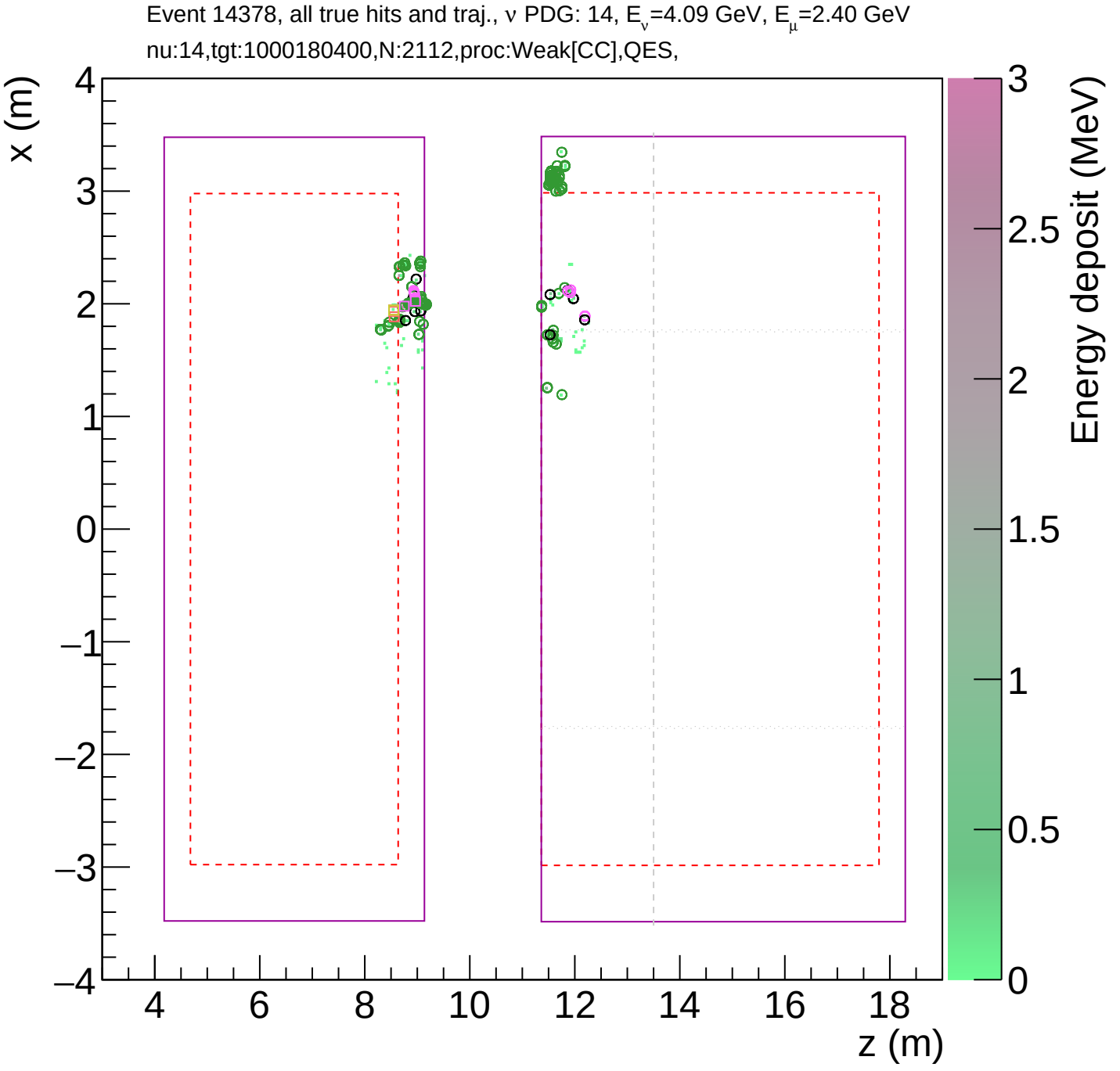

Event 14340, all true hits, ν PDG: 14, E_ν=9.78 GeV, E_μ=0.40 GeV
nu:14,tgt:1000180400,N:2212,q:1(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

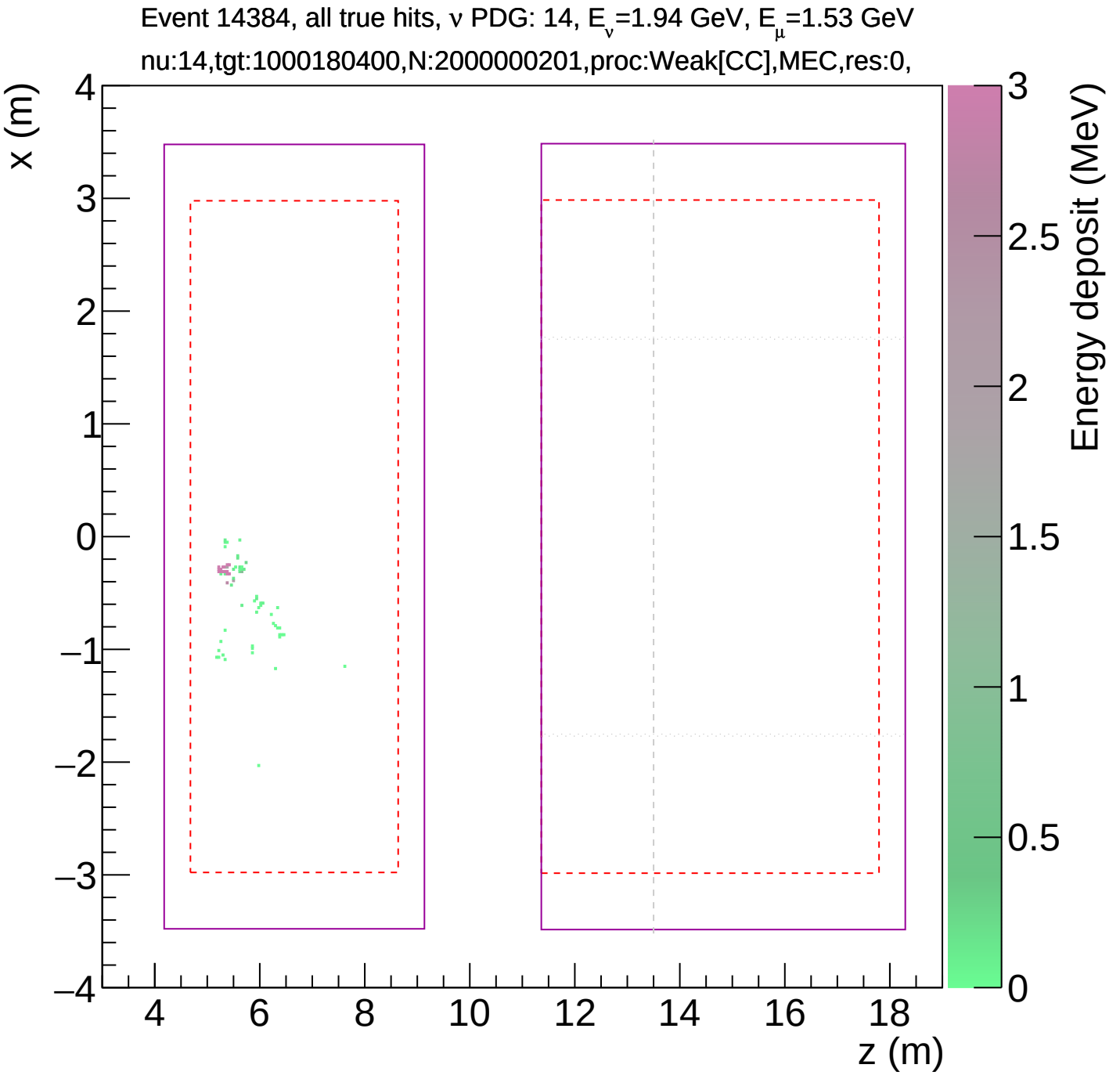

Event 14340, all true hits and traj., ν PDG: 14, E_ν=9.78 GeV, E_μ=0.40 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

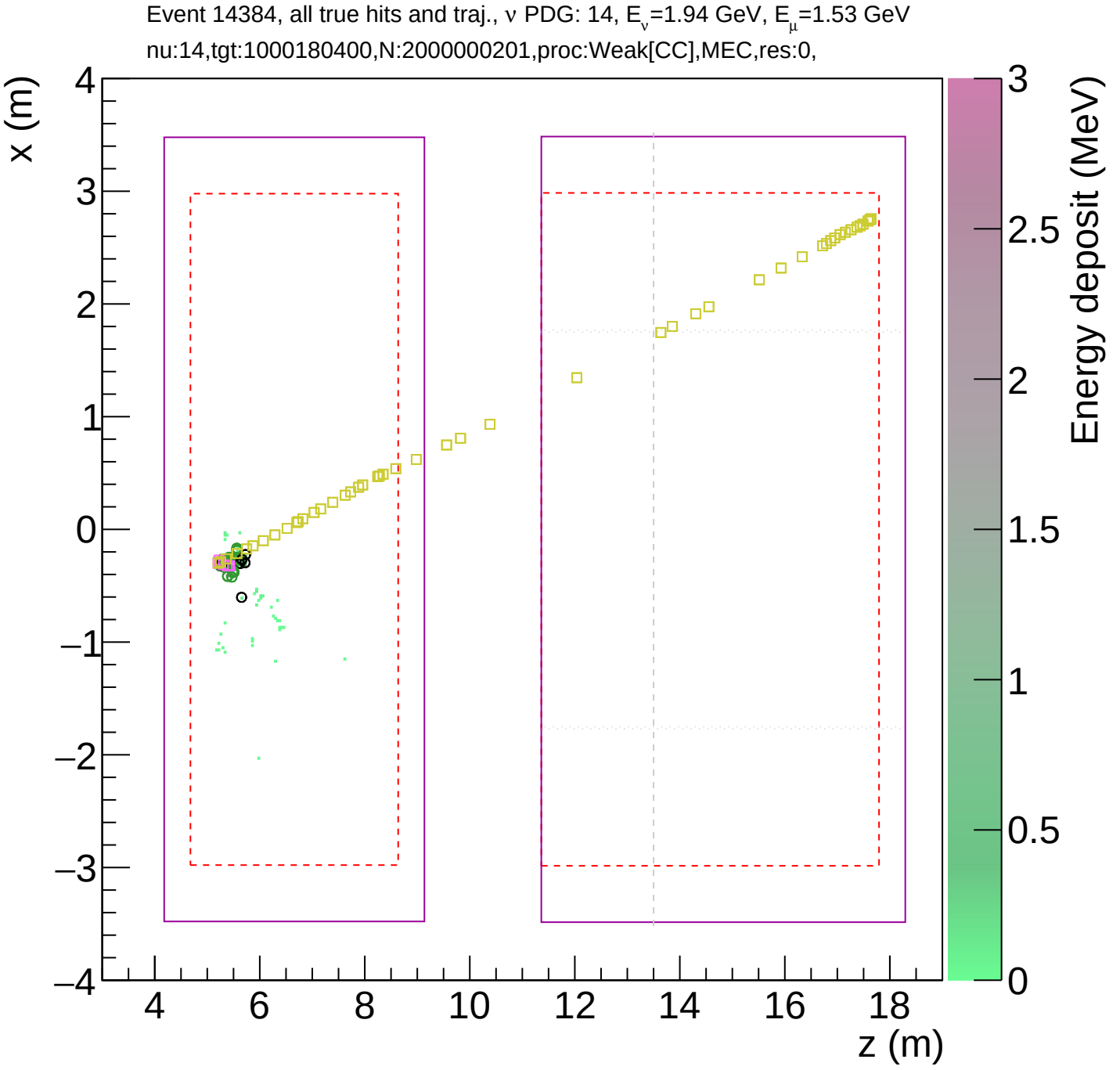

Event 14375, all true hits, ν PDG: 14, E$_\nu$=24.63 GeV, E$_\mu$=20.59 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

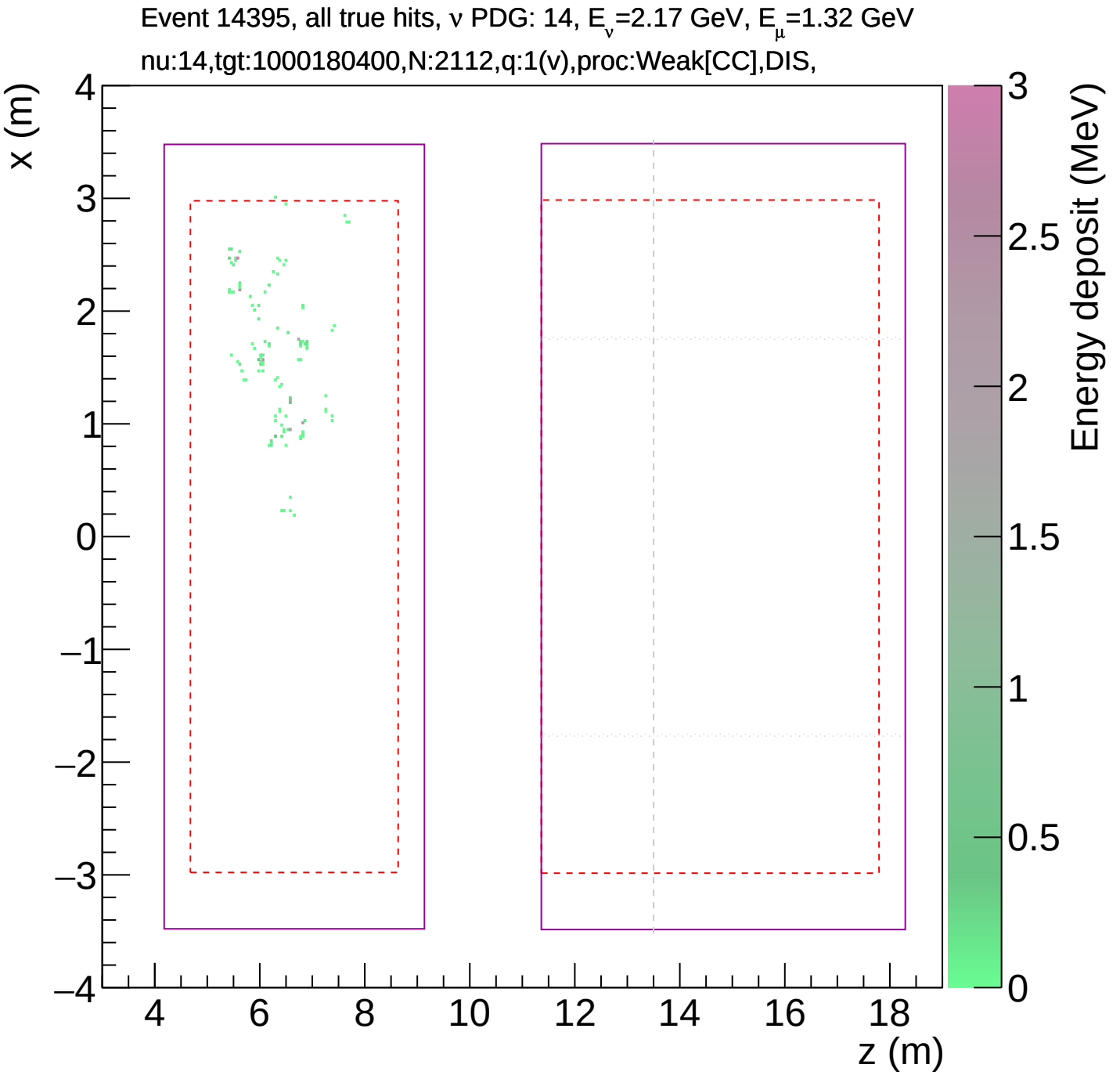

Event 14375, all true hits and traj., ν PDG: 14, E_ν=24.63 GeV, E_μ=20.59 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

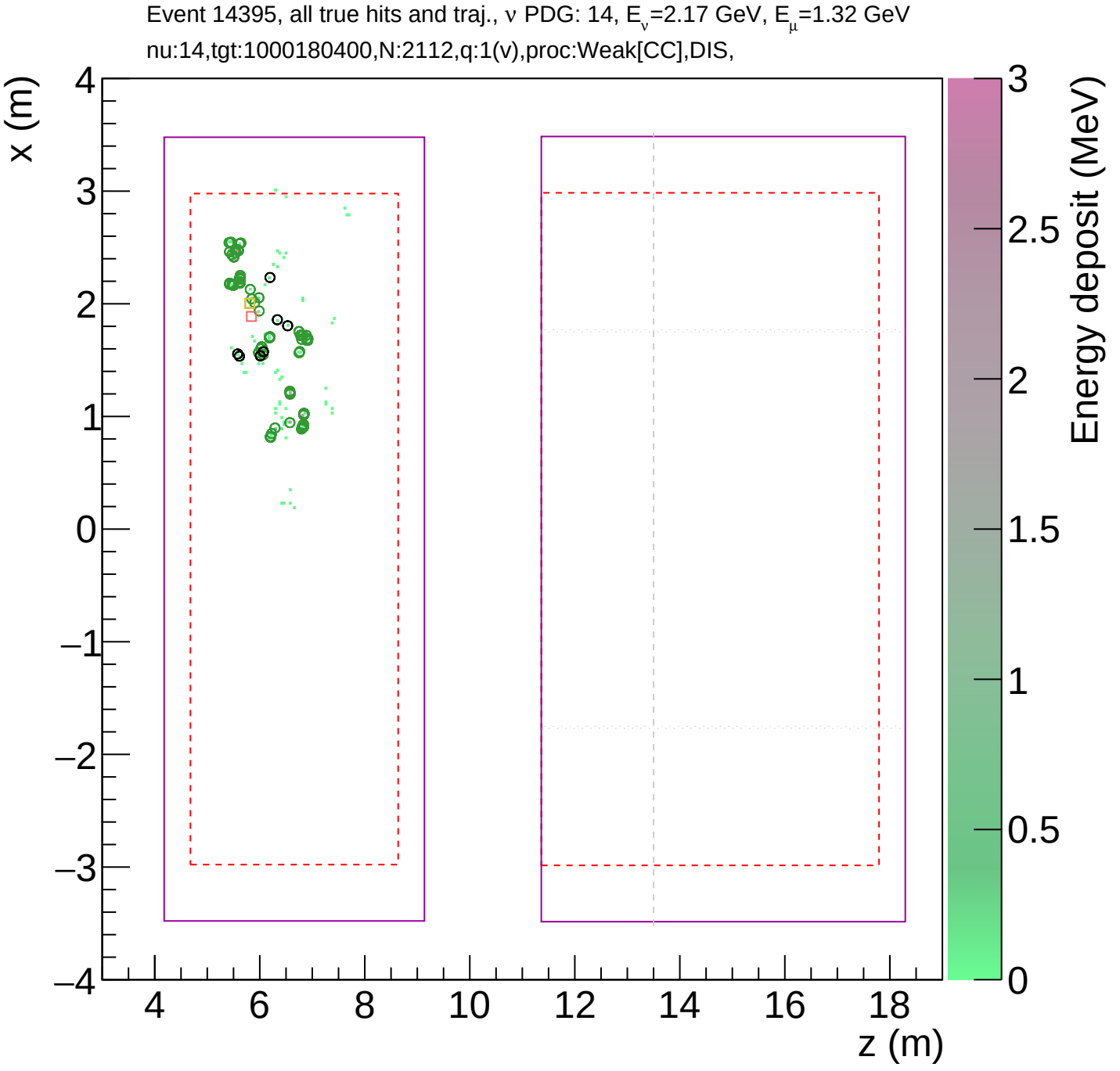

Event 14378, all true hits, ν PDG: 14, E_ν=4.09 GeV, E_μ=2.40 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

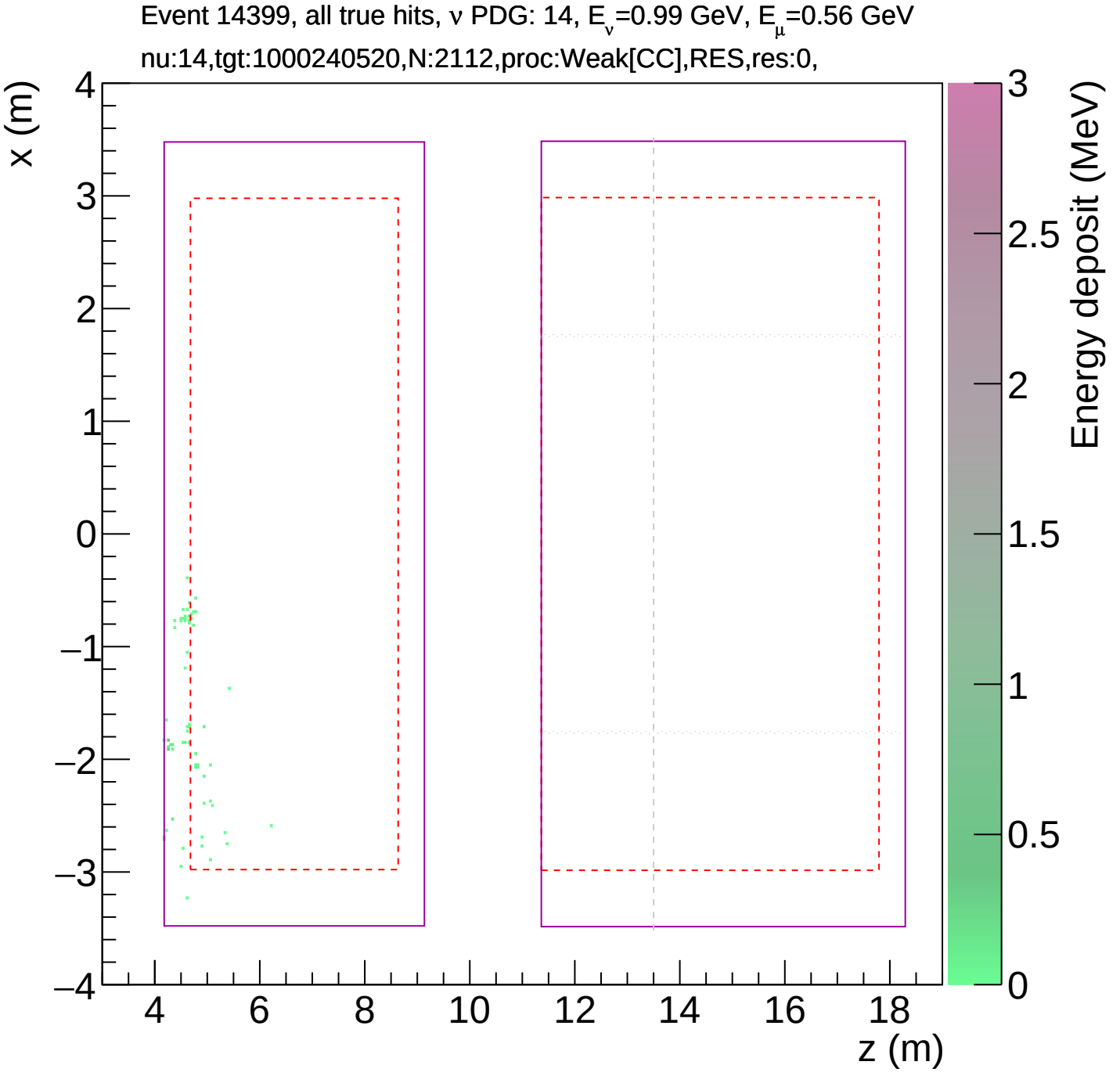

Event 14378, all true hits and traj., ν PDG: 14, E_ν=4.09 GeV, E_μ=2.40 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

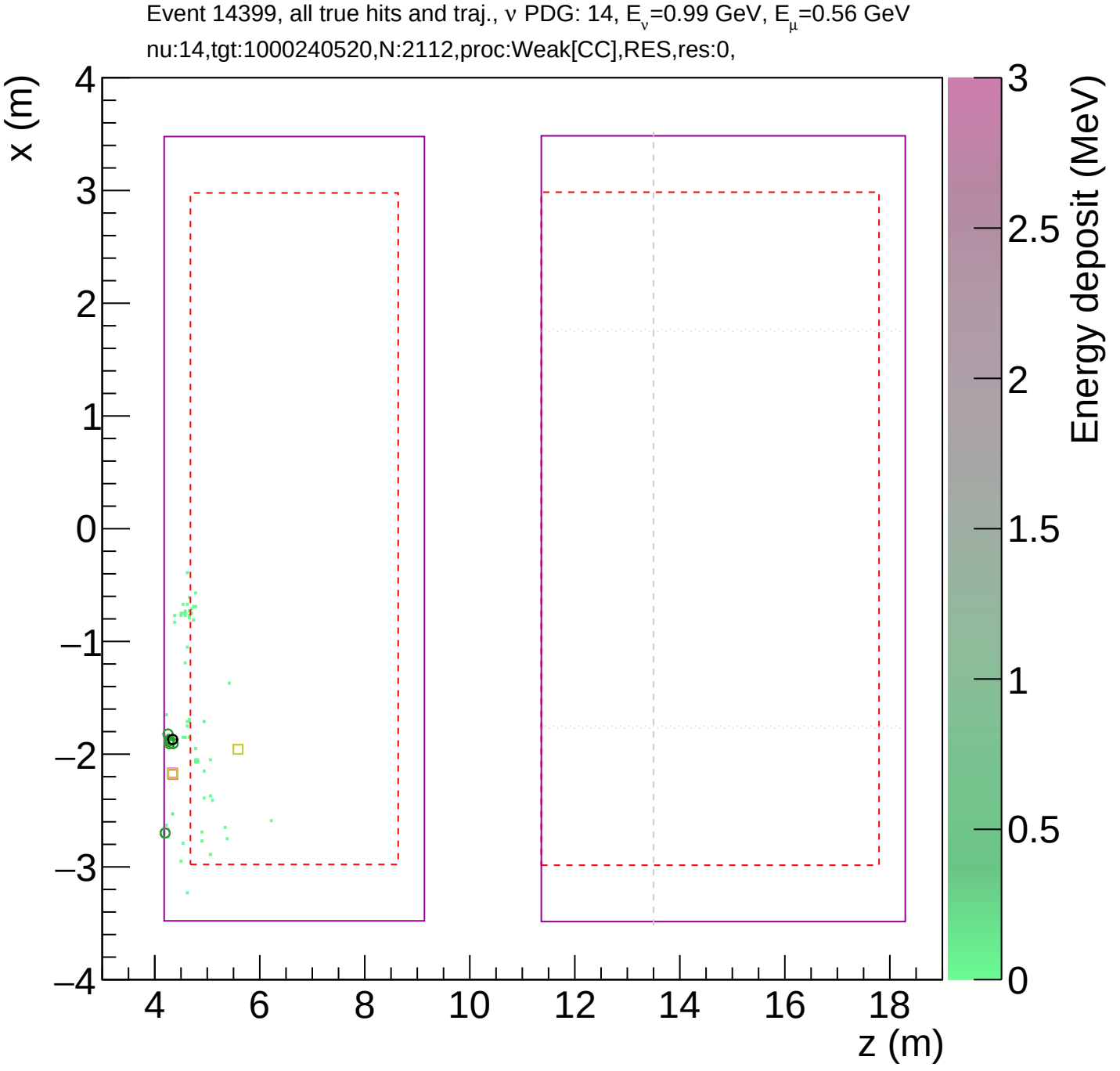

Event 14384, all true hits, ν PDG: 14, E_ν=1.94 GeV, E_μ=1.53 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

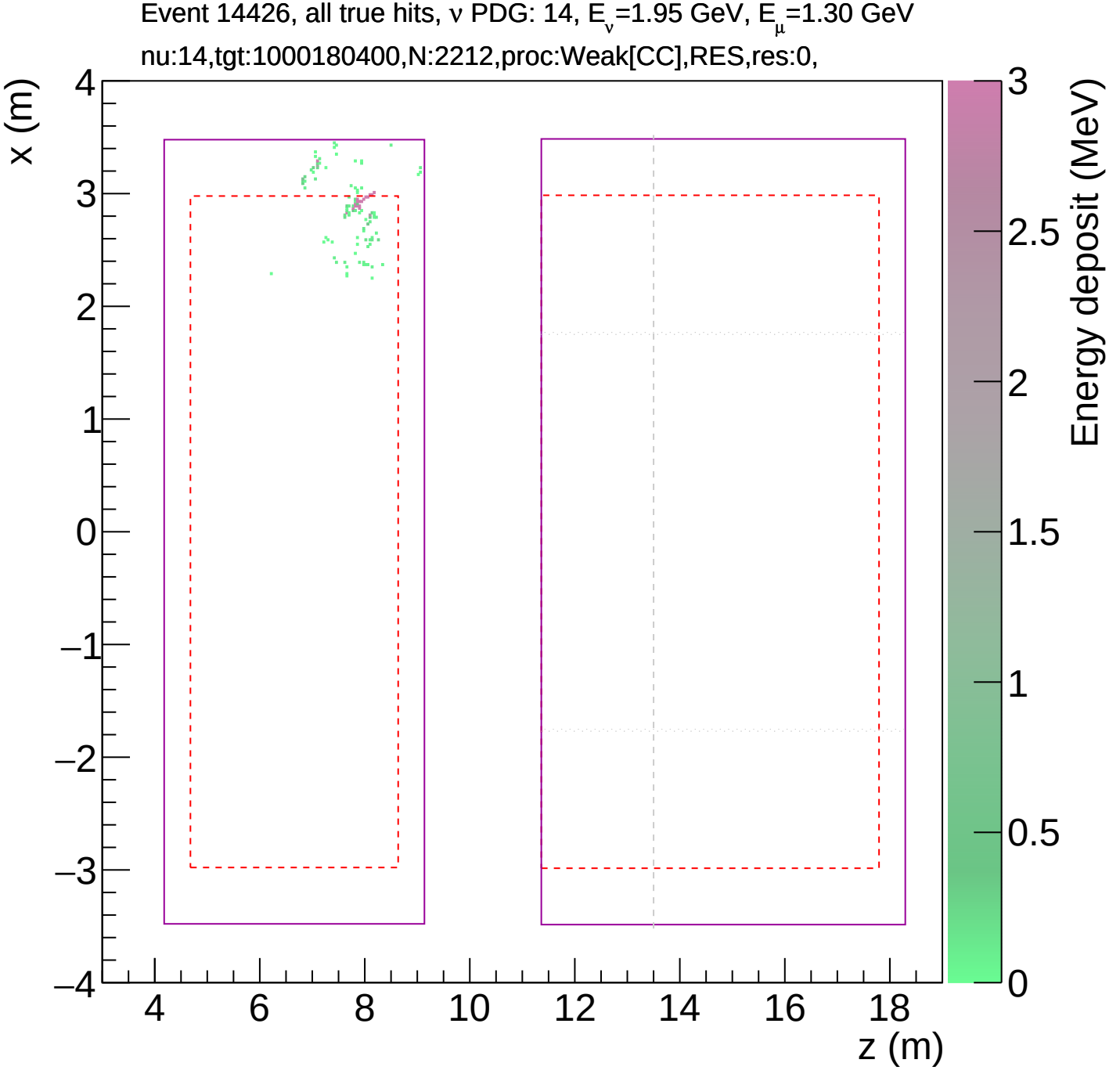

Event 14384, all true hits and traj., ν PDG: 14, E_ν=1.94 GeV, E_μ=1.53 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

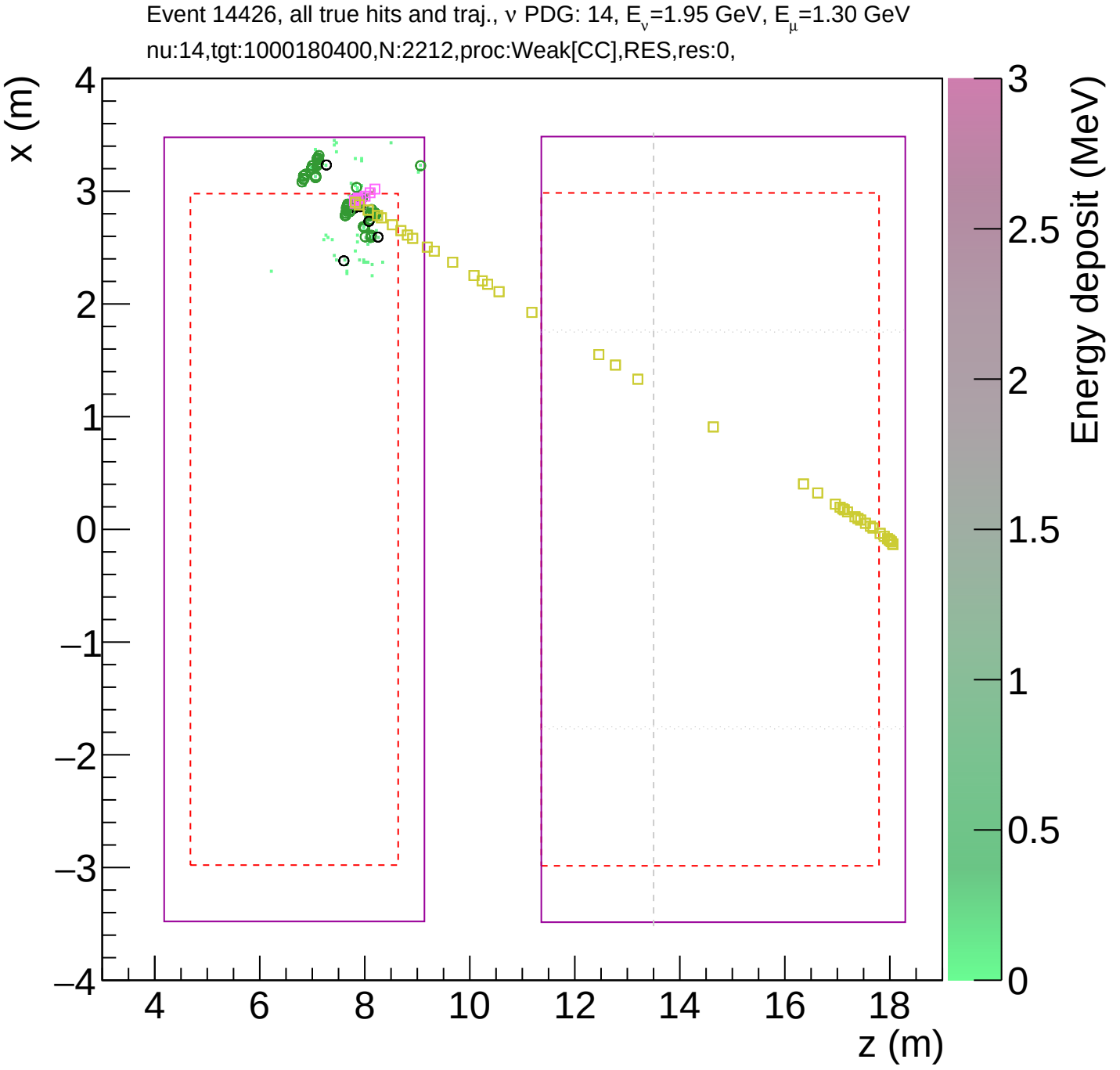

Event 14395, all true hits, ν PDG: 14, E_ν=2.17 GeV, E_μ=1.32 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

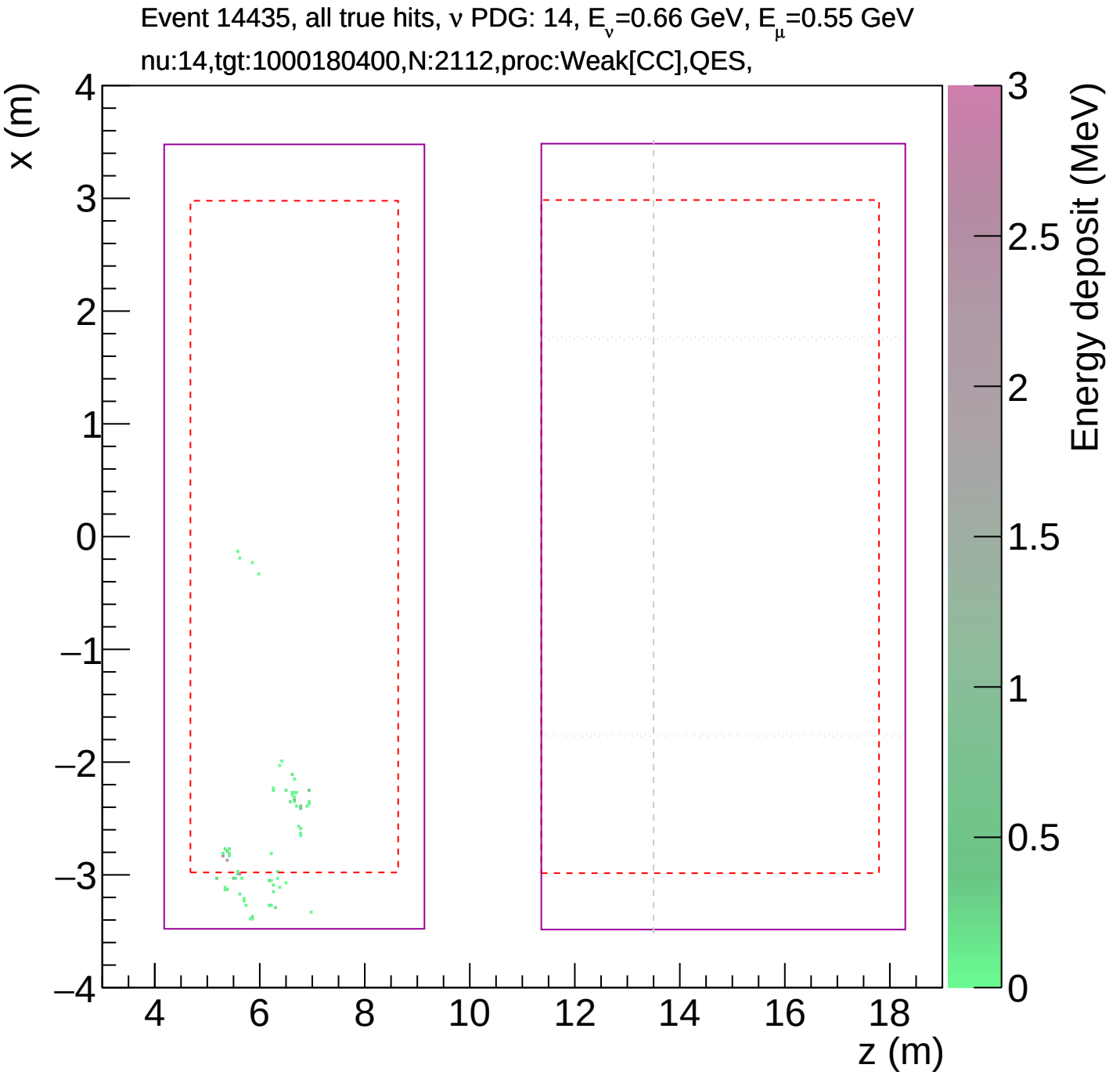

Event 14395, all true hits and traj., ν PDG: 14, E_ν=2.17 GeV, E_μ=1.32 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

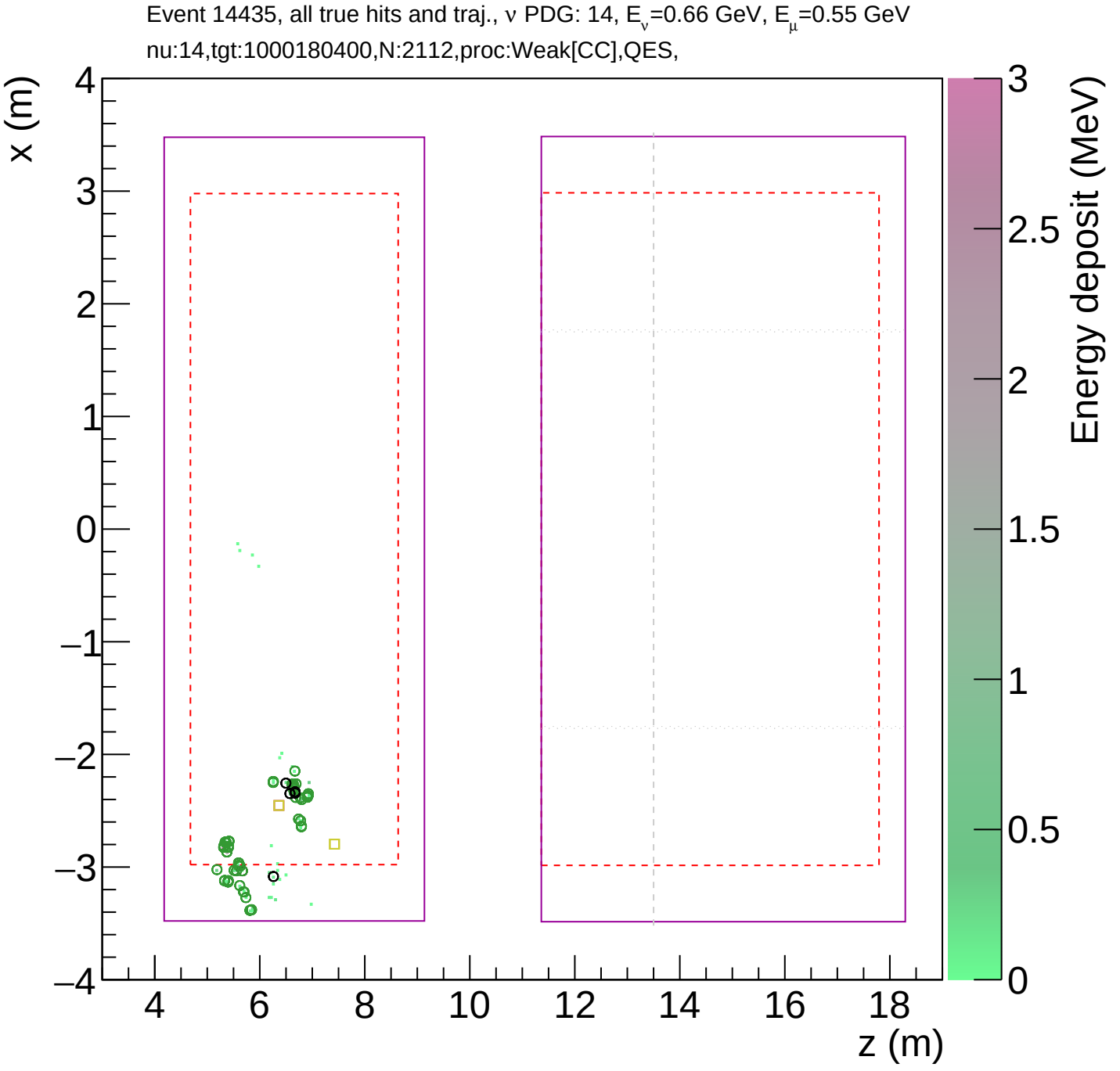

Event 14399, all true hits, ν PDG: 14, E_ν=0.99 GeV, E_μ=0.56 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

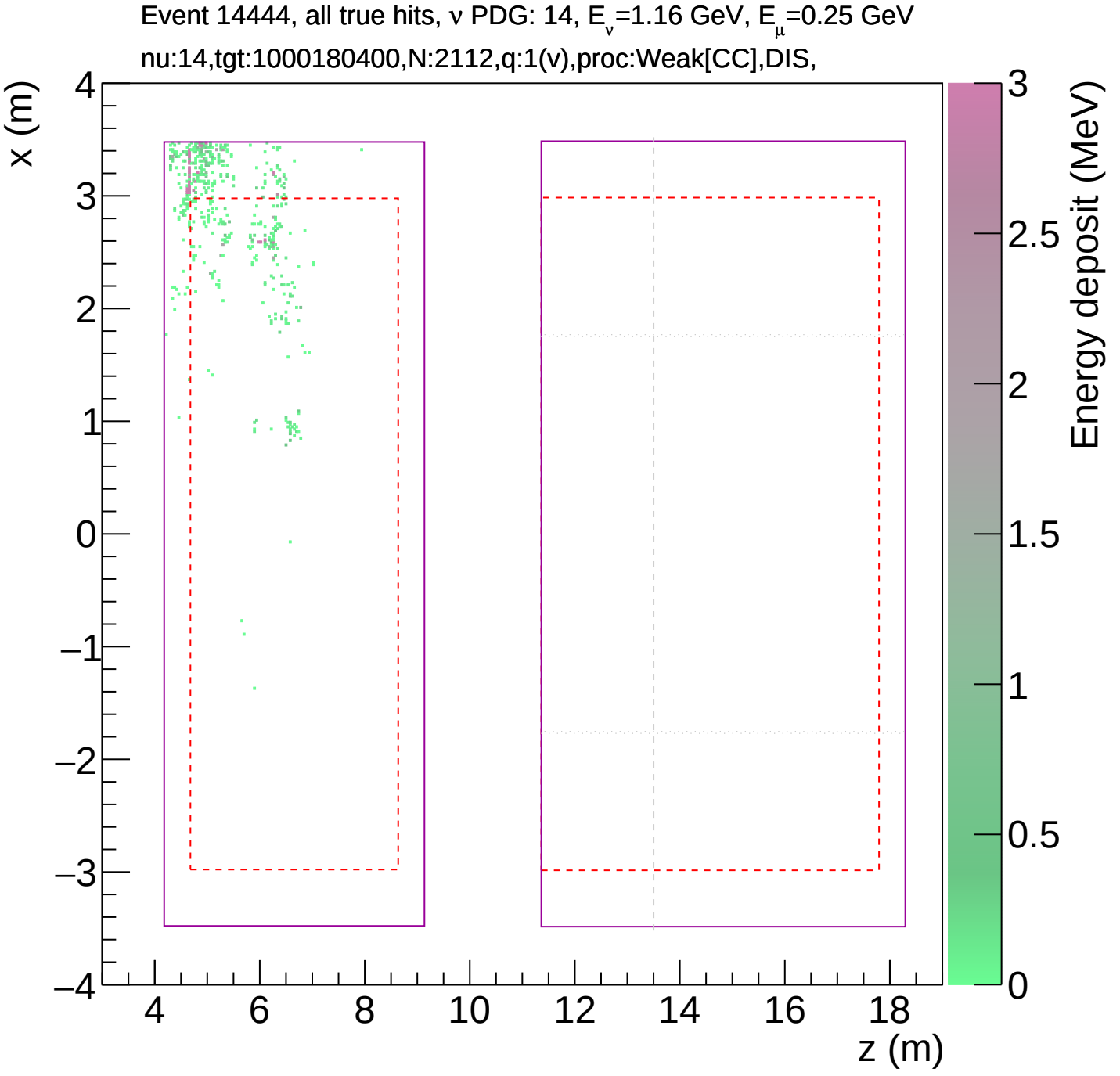

Event 14399, all true hits and traj., ν PDG: 14, E_ν=0.99 GeV, E_μ=0.56 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

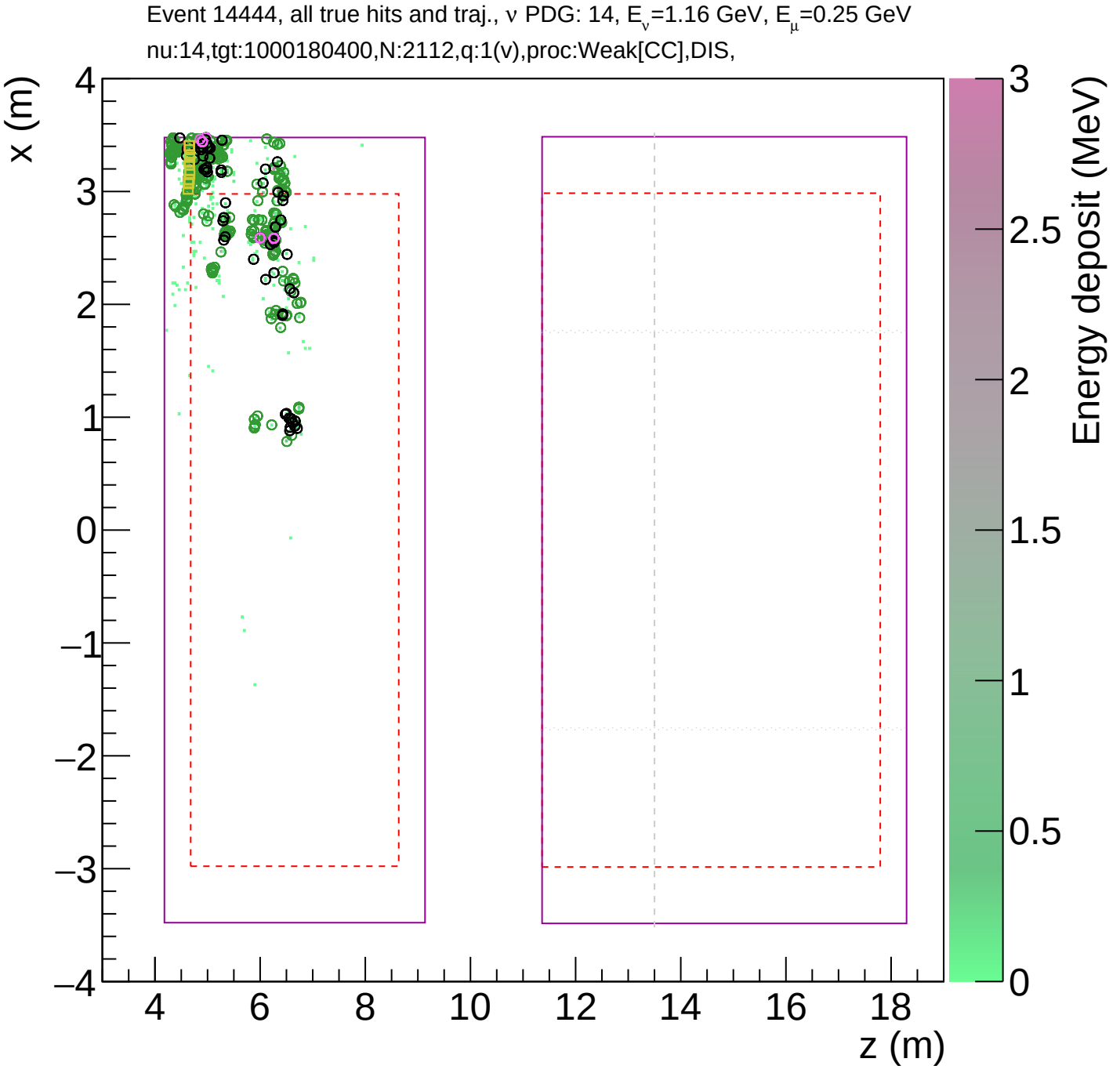

Event 14426, all true hits, ν PDG: 14, E_ν=1.95 GeV, E_μ=1.30 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

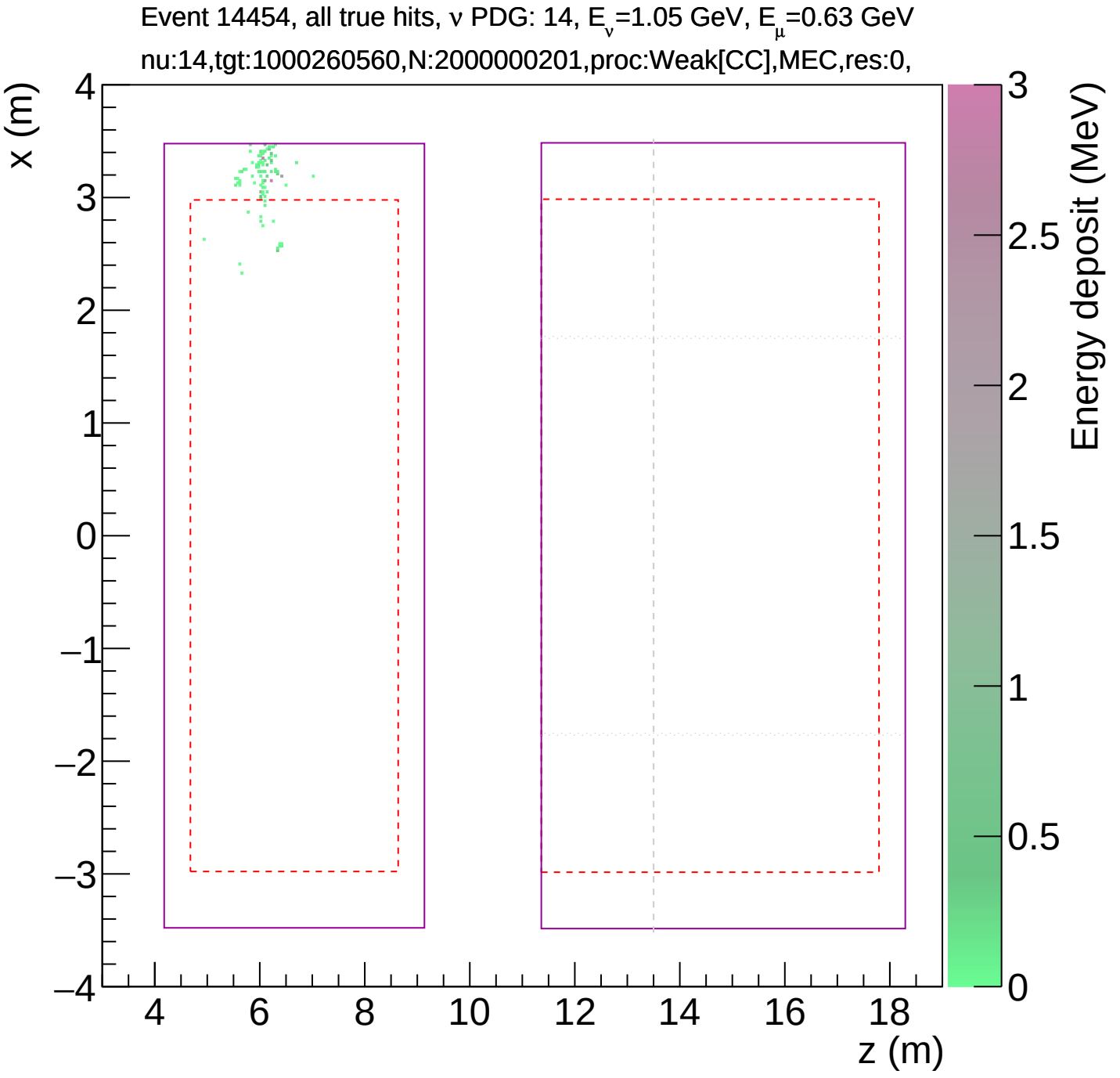

Event 14426, all true hits and traj., ν PDG: 14, E_ν=1.95 GeV, E_μ=1.30 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

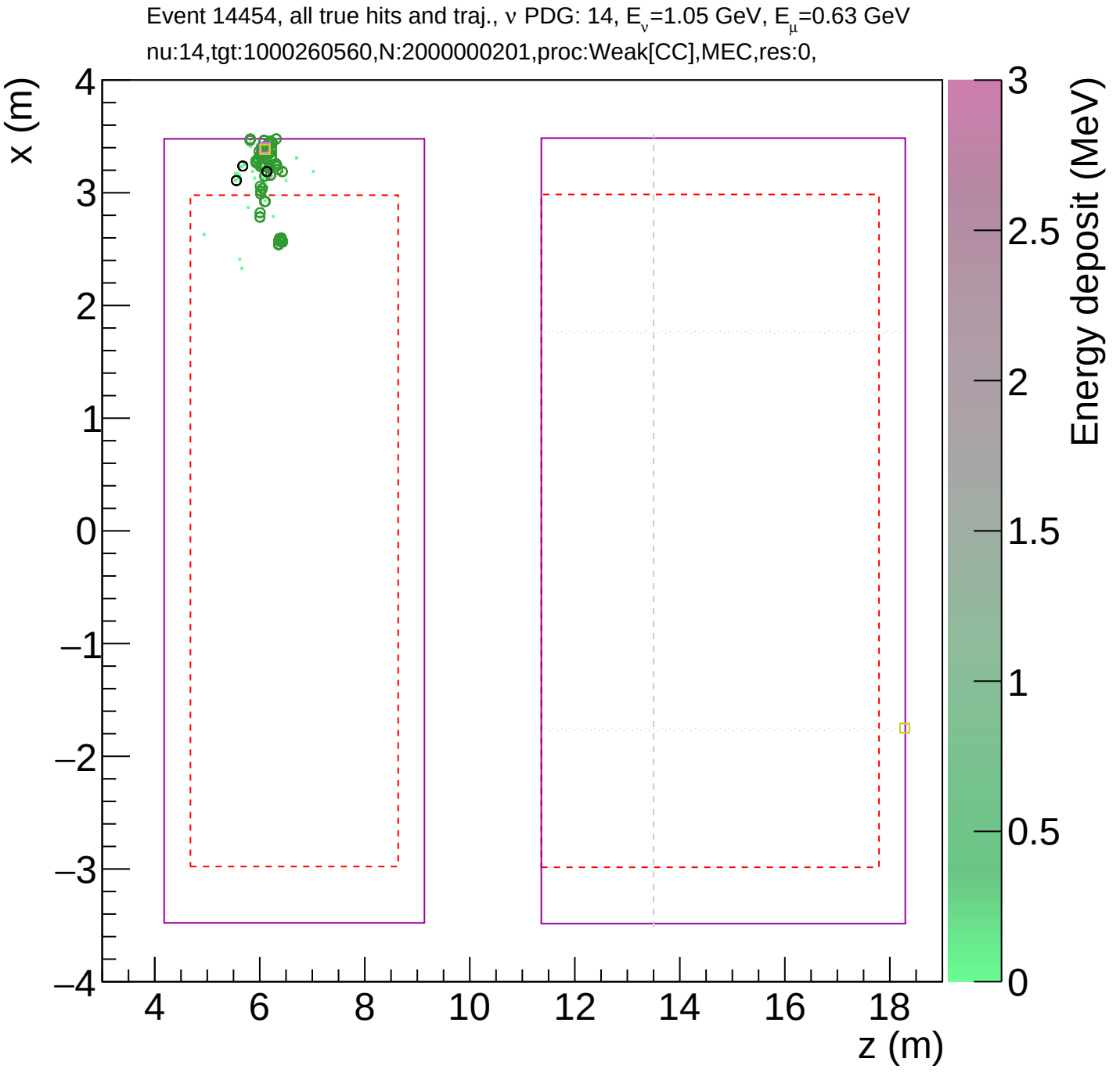

Event 14435, all true hits, ν PDG: 14, E_ν=0.66 GeV, E_μ=0.55 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

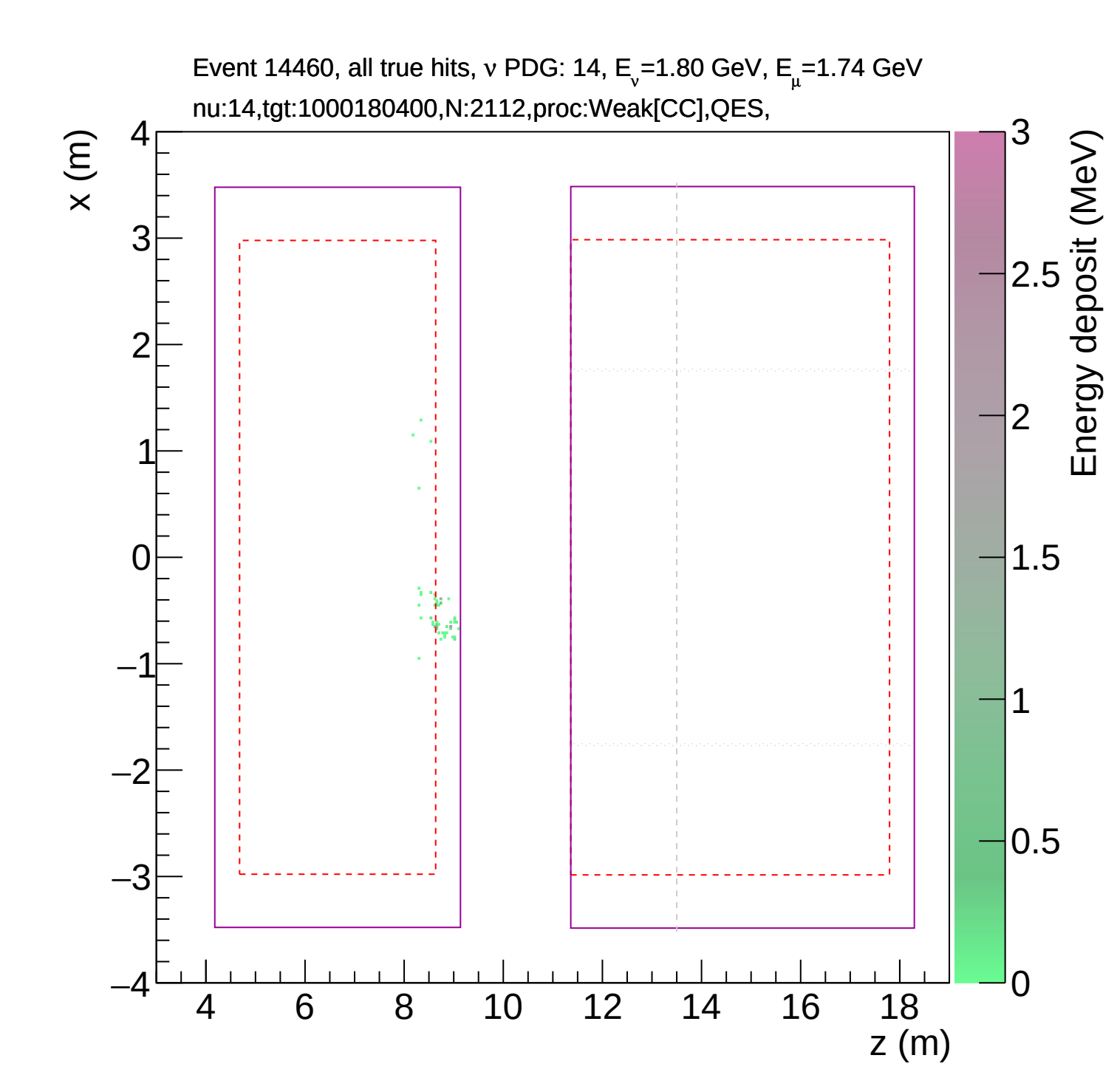

Event 14435, all true hits and traj., ν PDG: 14, E_ν=0.66 GeV, E_μ=0.55 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

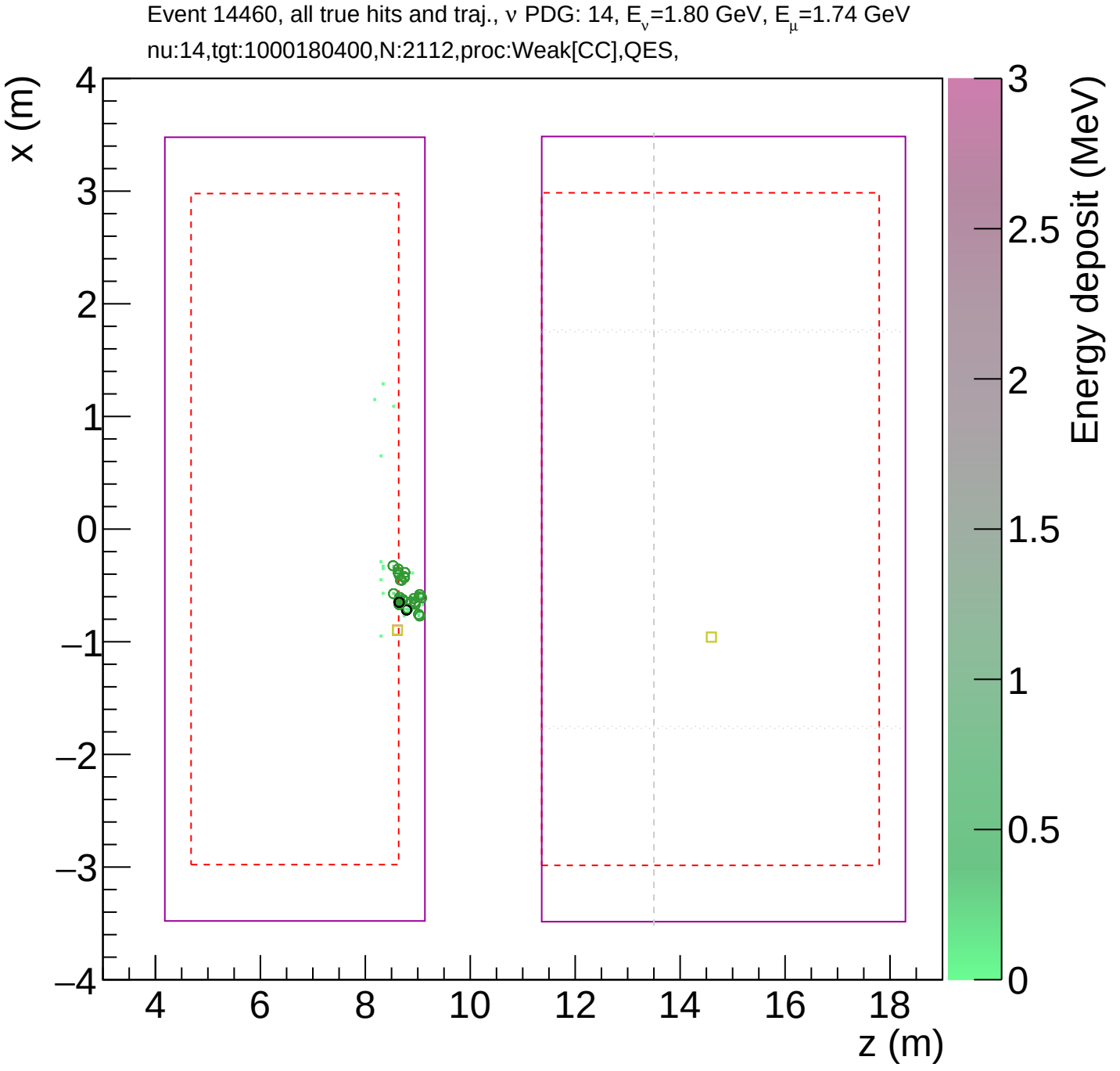

Event 14444, all true hits, ν PDG: 14, E_ν=1.16 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

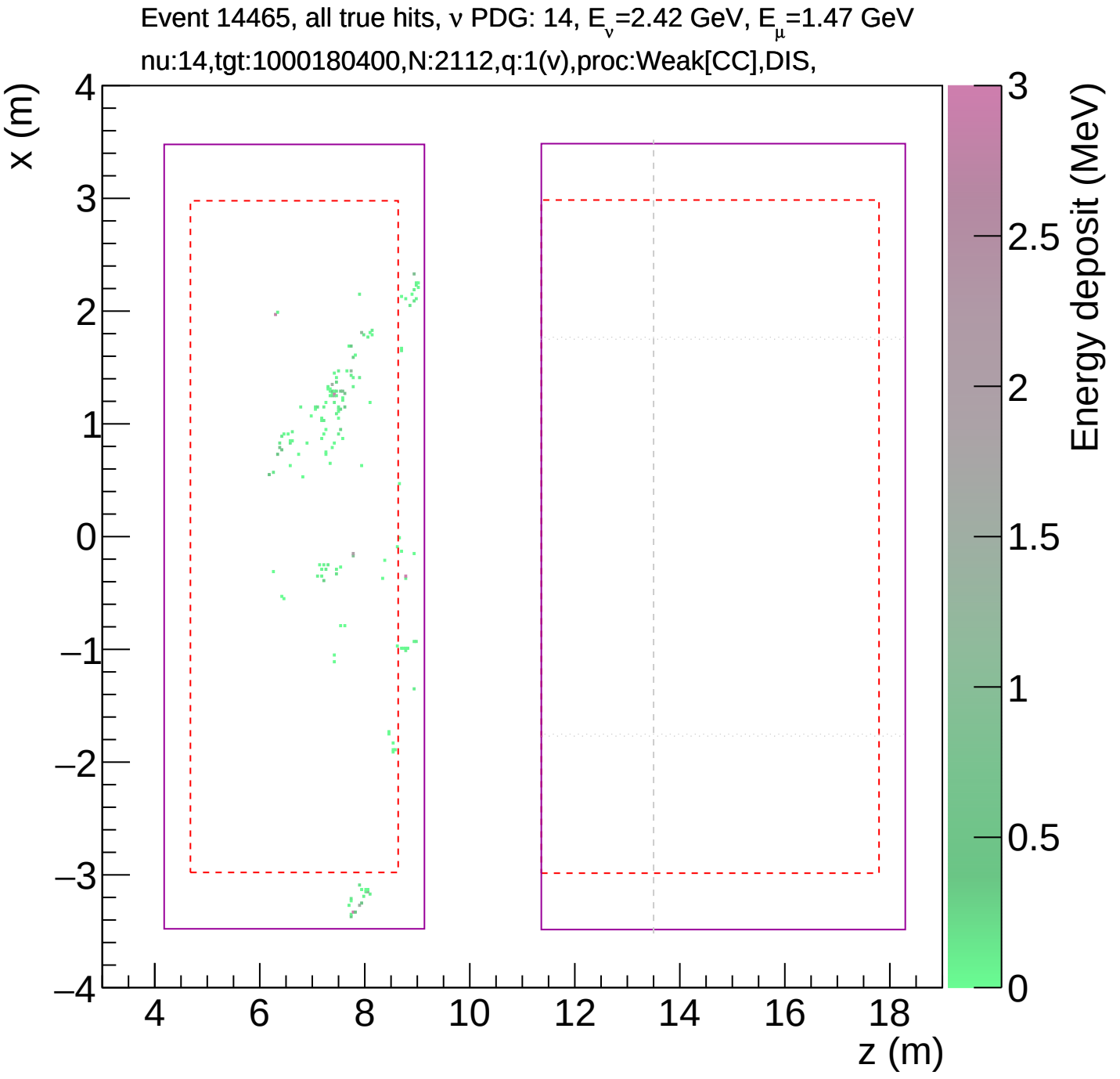

Event 14444, all true hits and traj., ν PDG: 14, E_ν=1.16 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

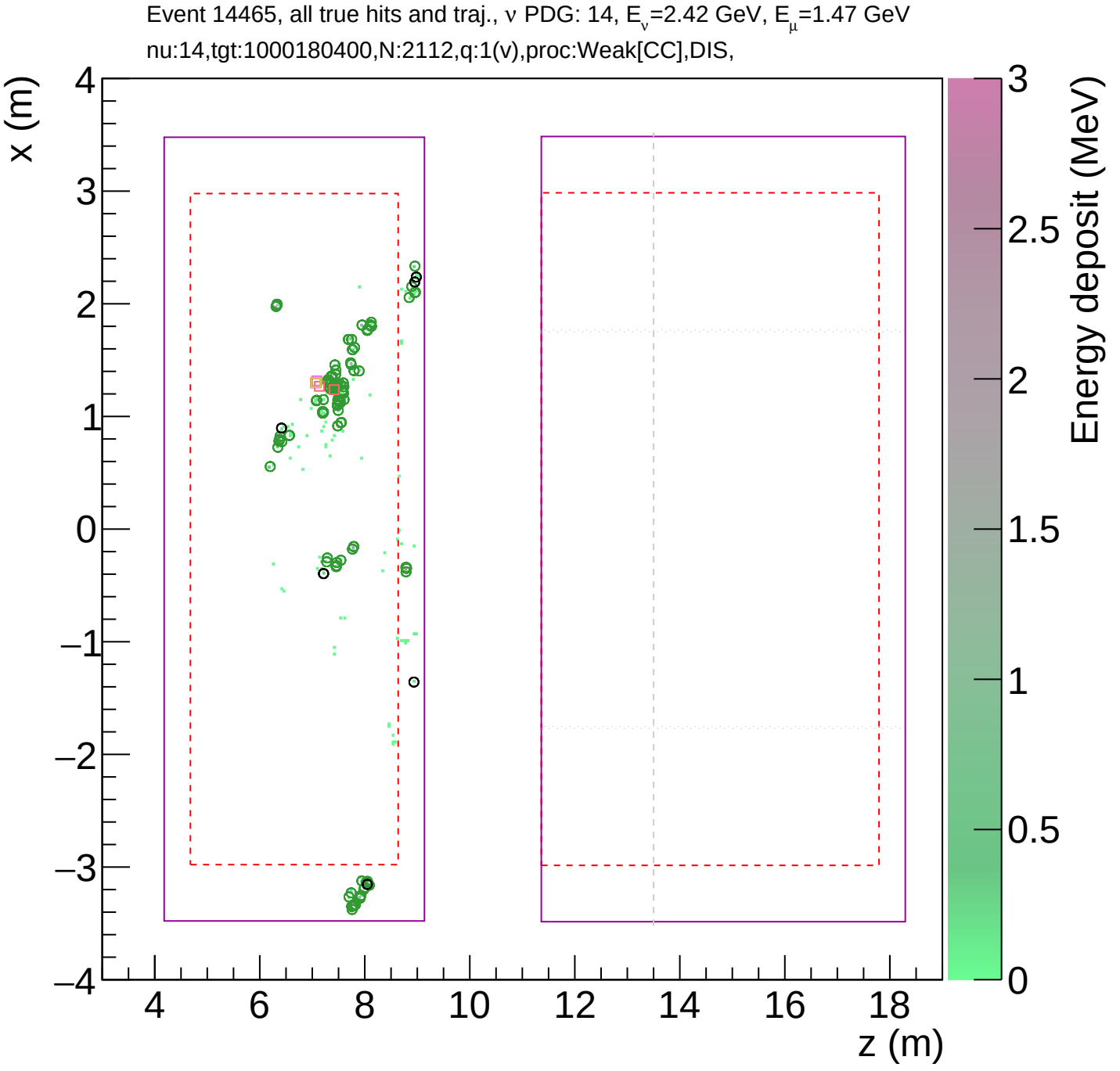

Event 14454, all true hits, ν PDG: 14, E_ν=1.05 GeV, E_μ=0.63 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

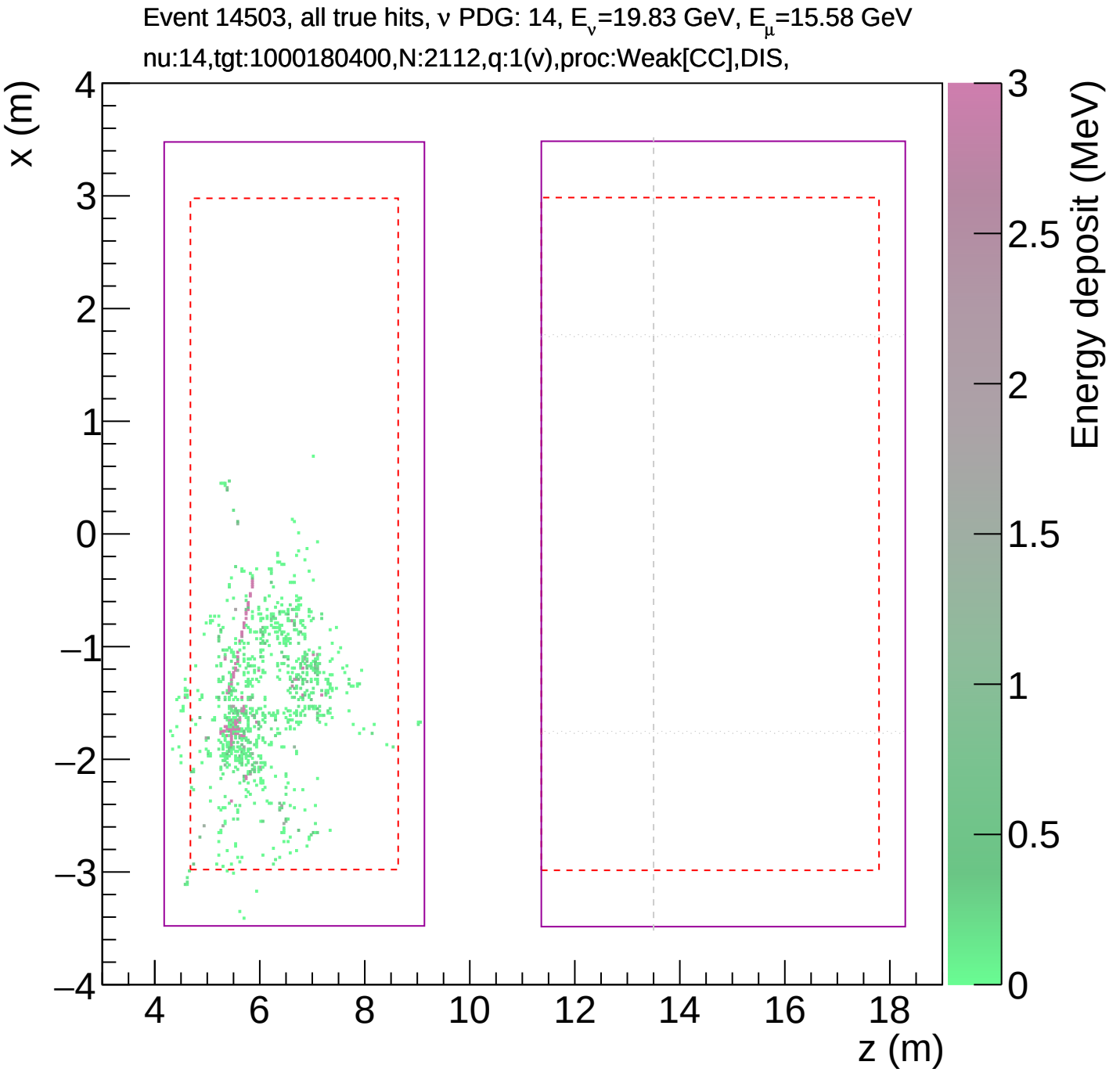

Event 14454, all true hits and traj., ν PDG: 14, E_ν=1.05 GeV, E_μ=0.63 GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

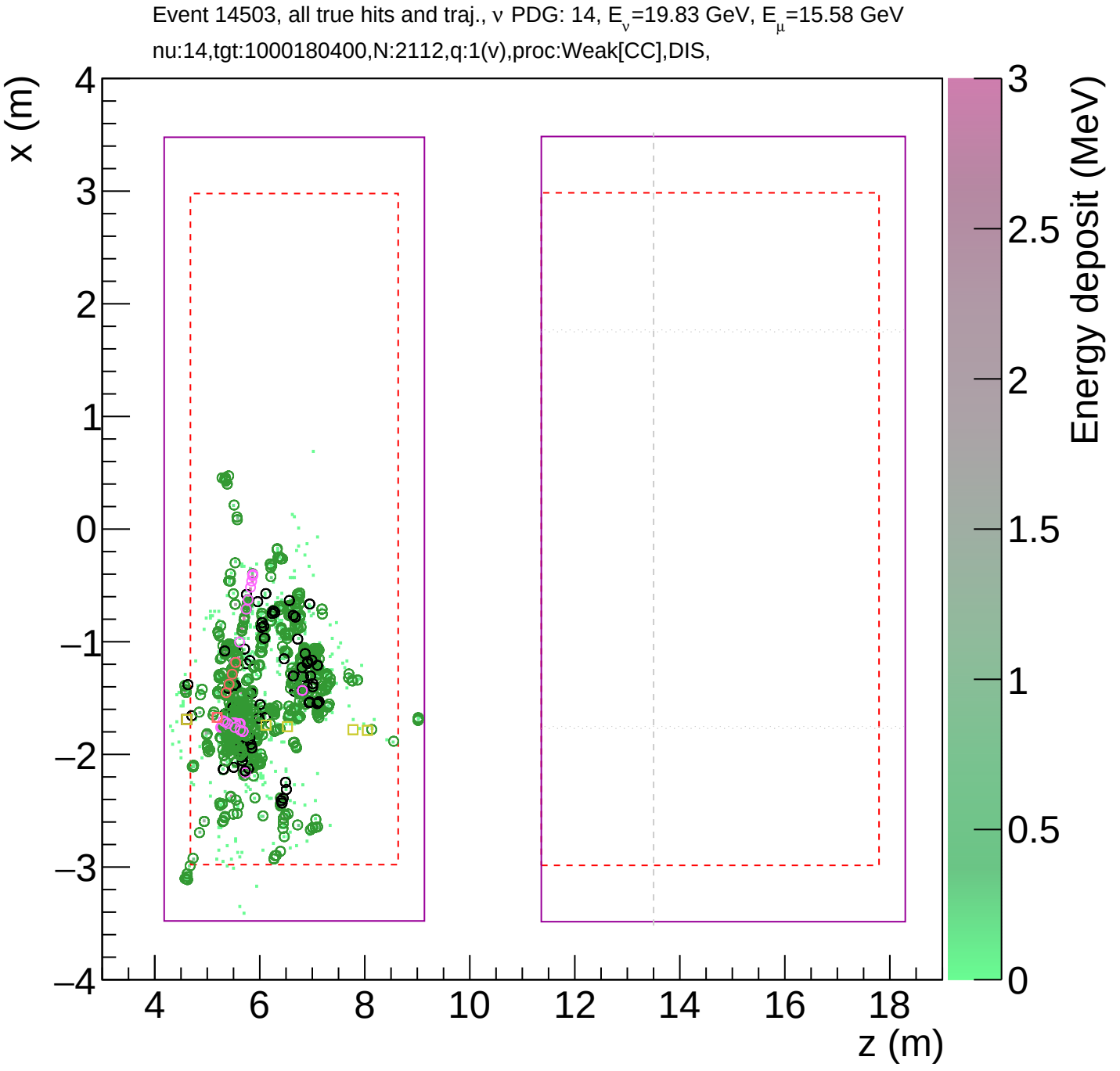

Event 14460, all true hits, ν PDG: 14, E_ν=1.80 GeV, E_μ=1.74 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

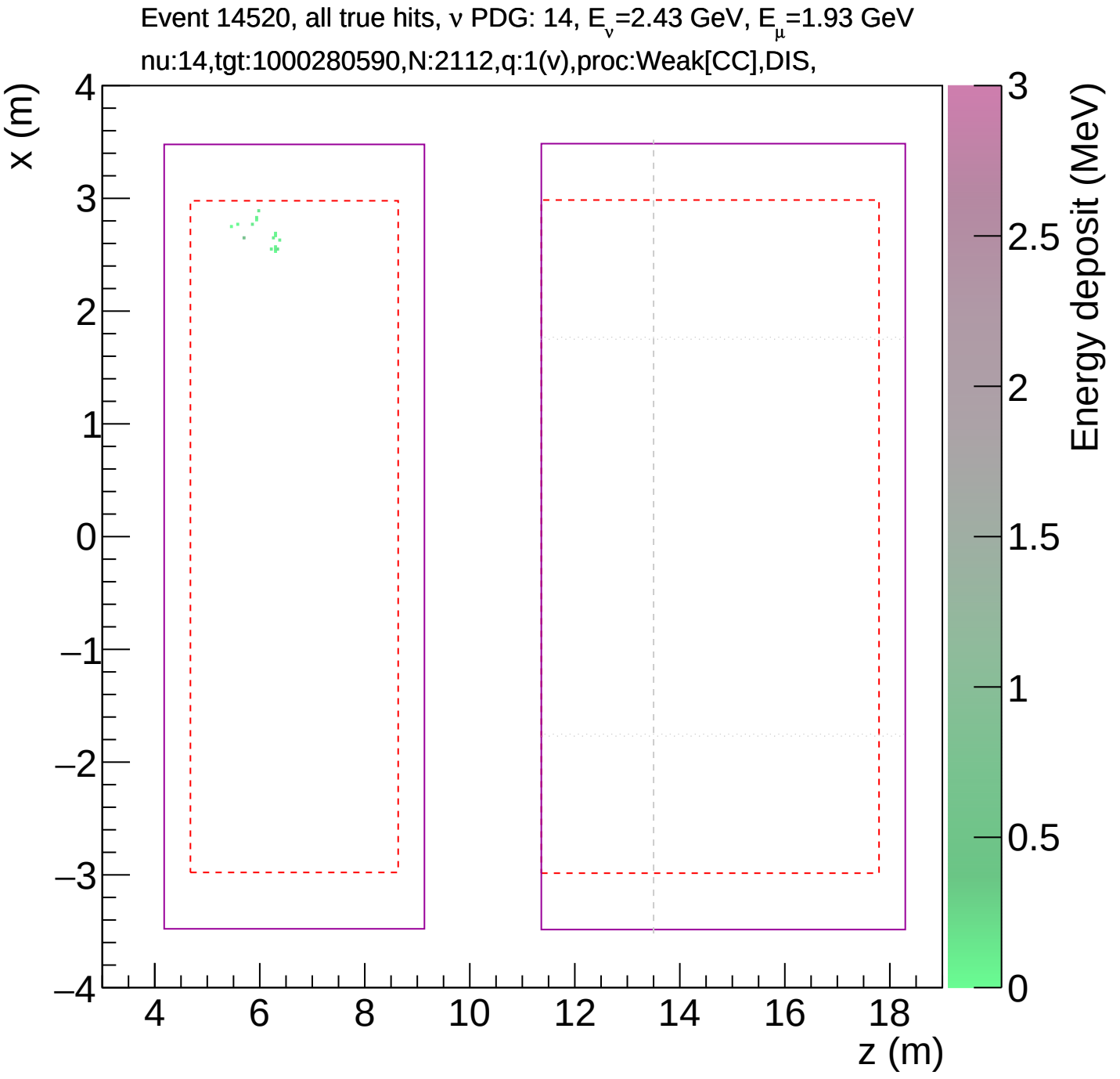

Event 14460, all true hits and traj., ν PDG: 14, E_ν=1.80 GeV, E_μ=1.74 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

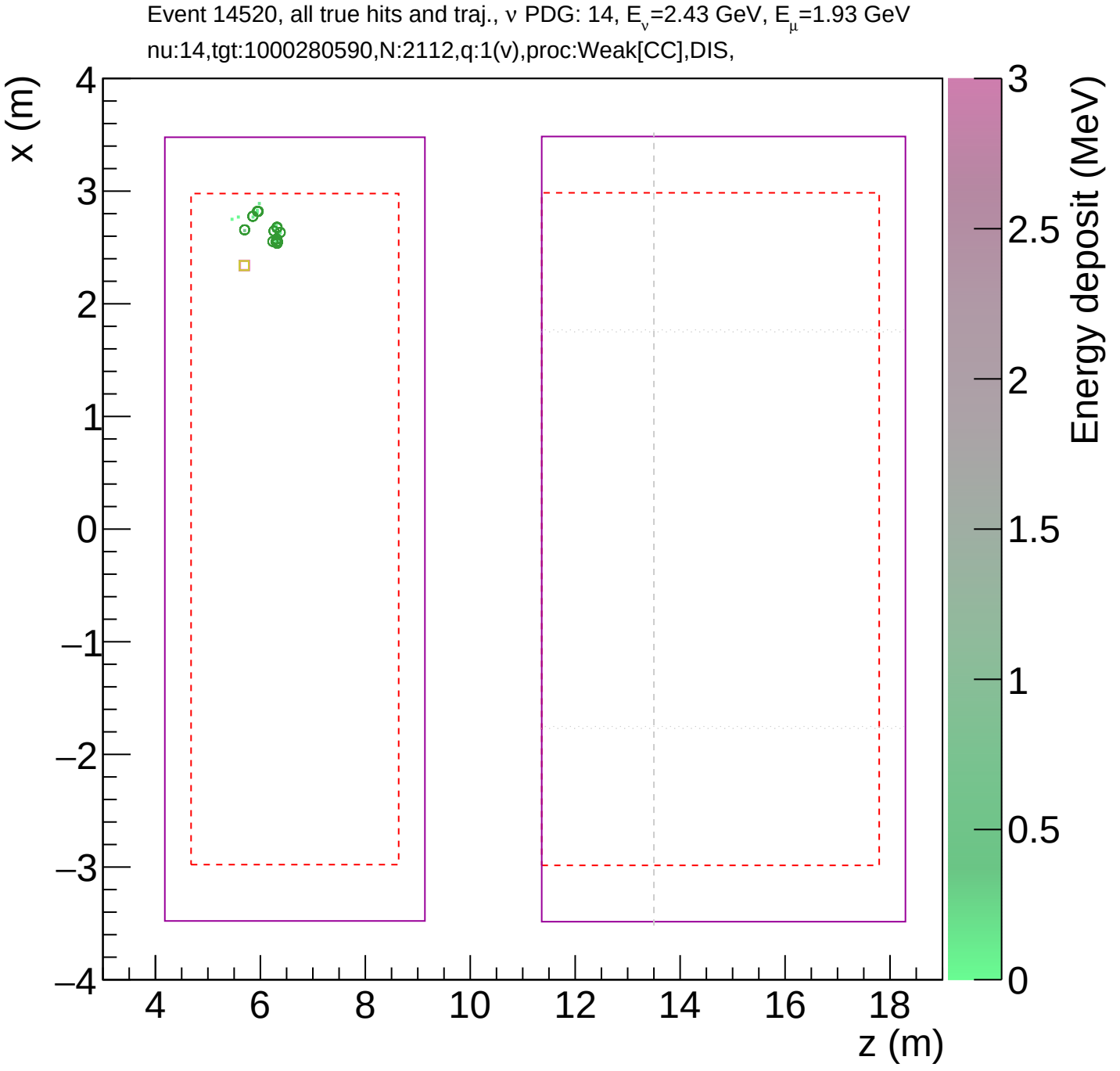

Event 14465, all true hits, ν PDG: 14, E_ν=2.42 GeV, E_μ=1.47 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

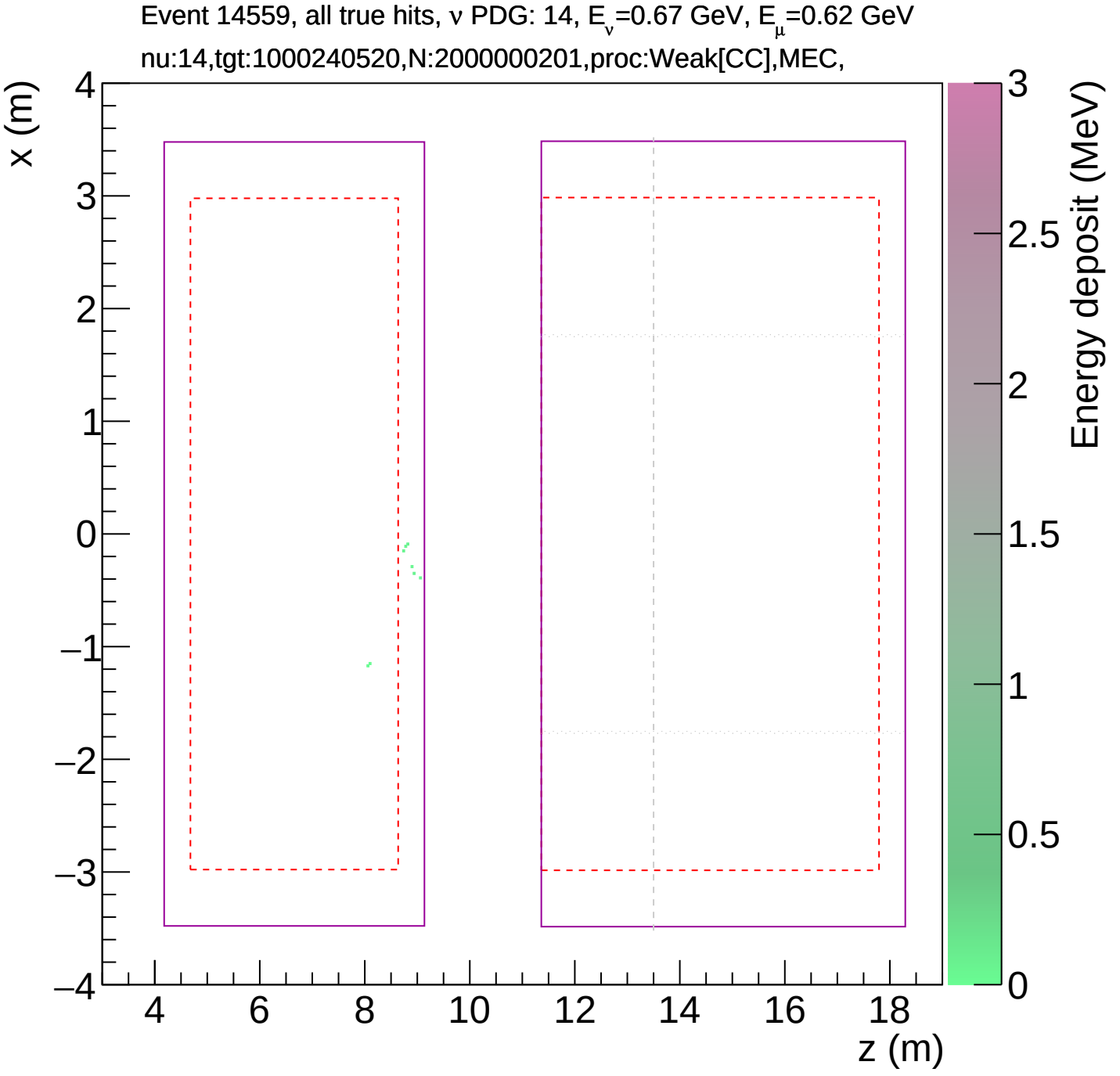

Event 14465, all true hits and traj., ν PDG: 14, E_ν=2.42 GeV, E_μ=1.47 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

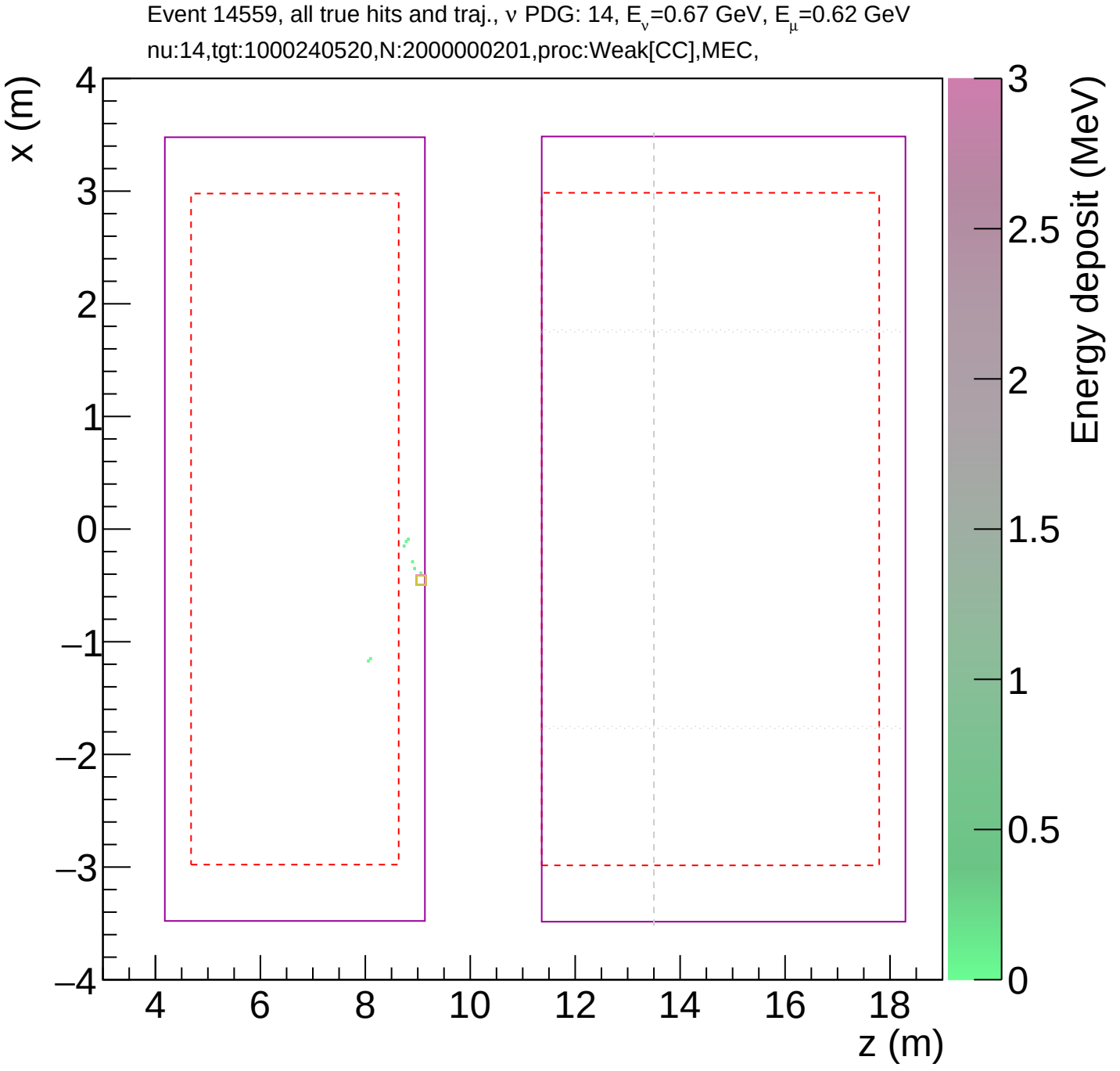

Event 14503, all true hits, ν PDG: 14, E_ν=19.83 GeV, E_μ=15.58 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

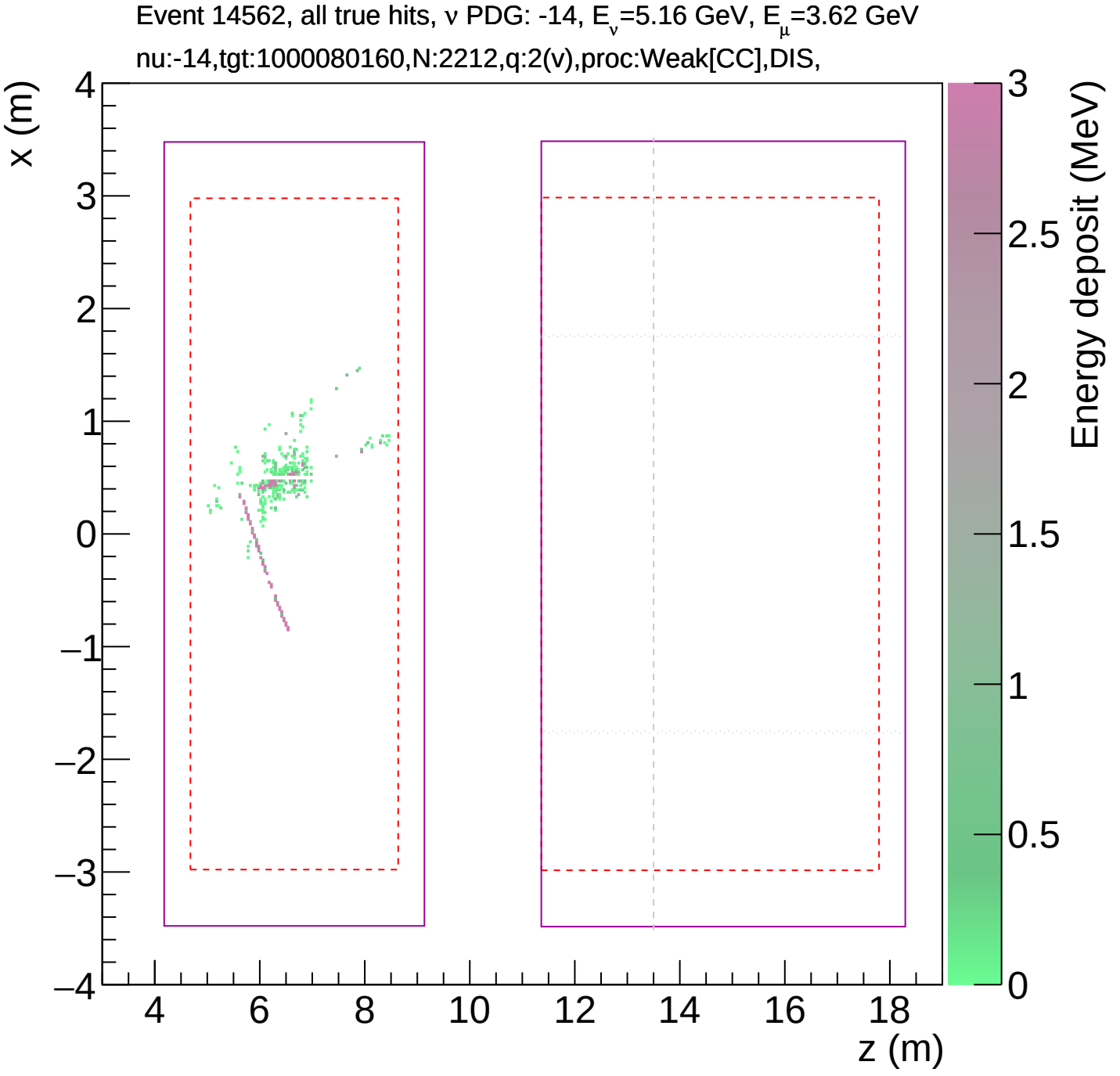

Event 14503, all true hits and traj., ν PDG: 14, E_ν=19.83 GeV, E_μ=15.58 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

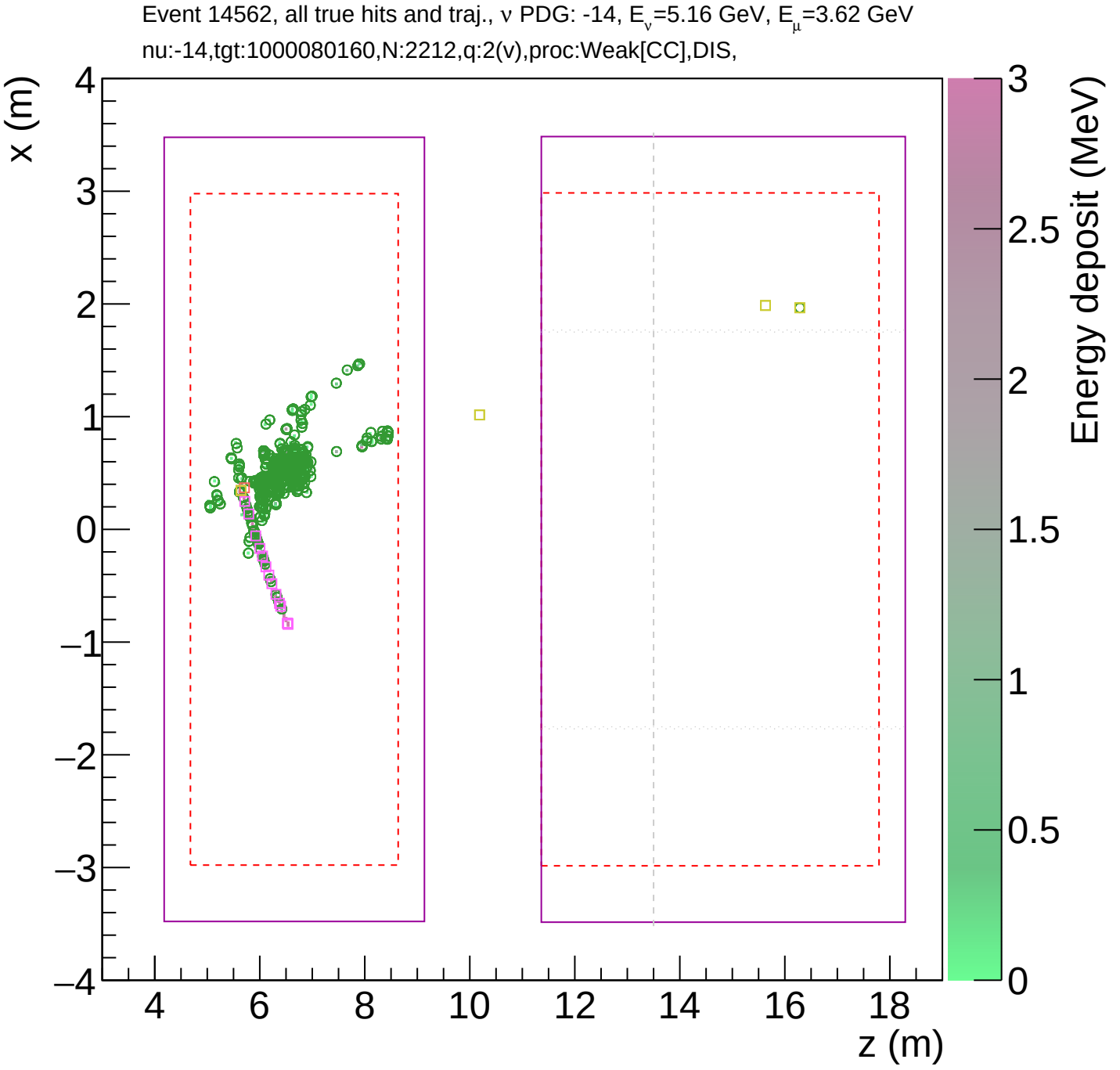

Event 14520, all true hits, ν PDG: 14, E_ν=2.43 GeV, E_μ=1.93 GeV
nu:14,tgt:1000280590,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

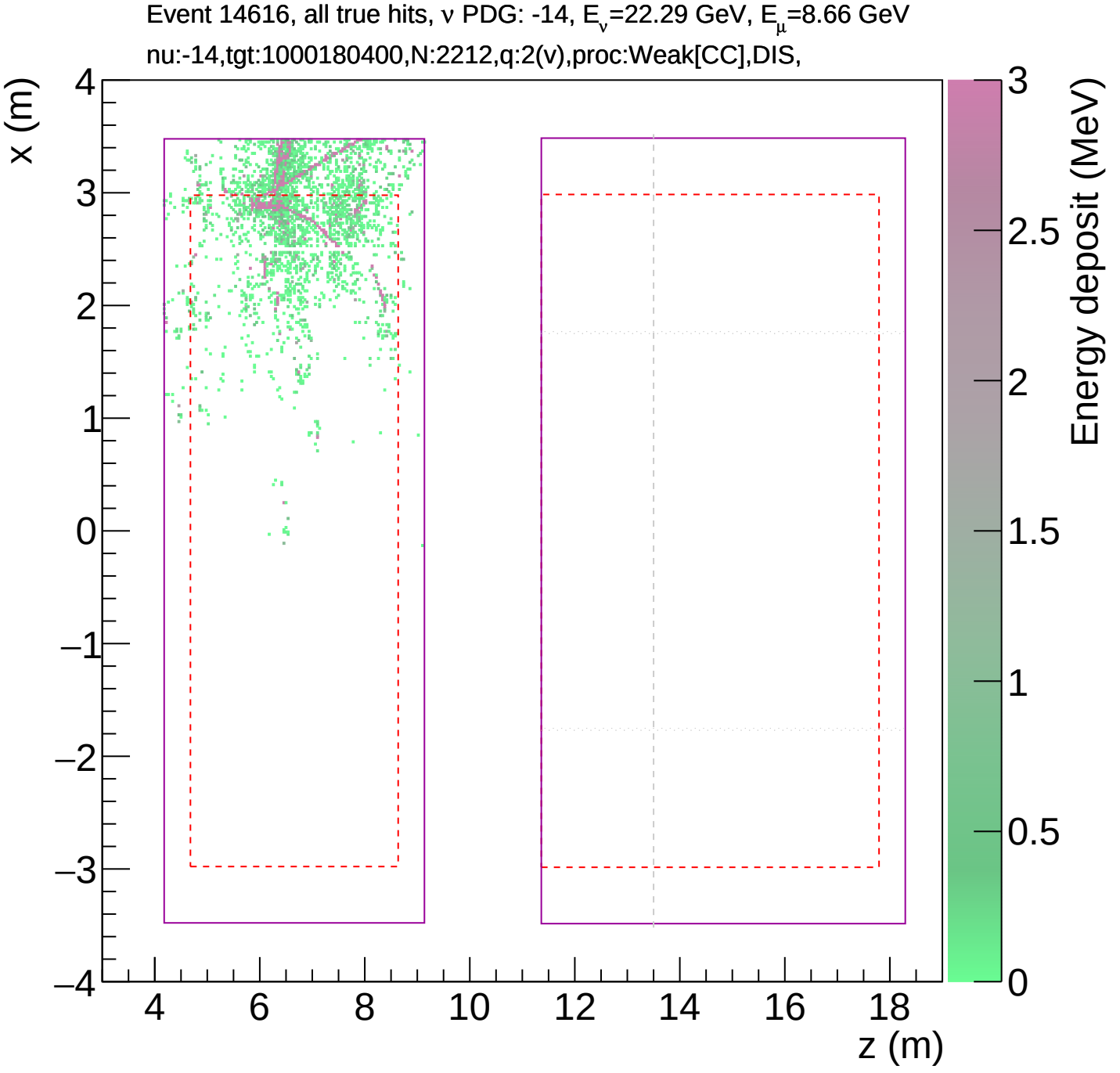

Event 14520, all true hits and traj., ν PDG: 14, E_ν=2.43 GeV, E_μ=1.93 GeV
nu:14,tgt:1000280590,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

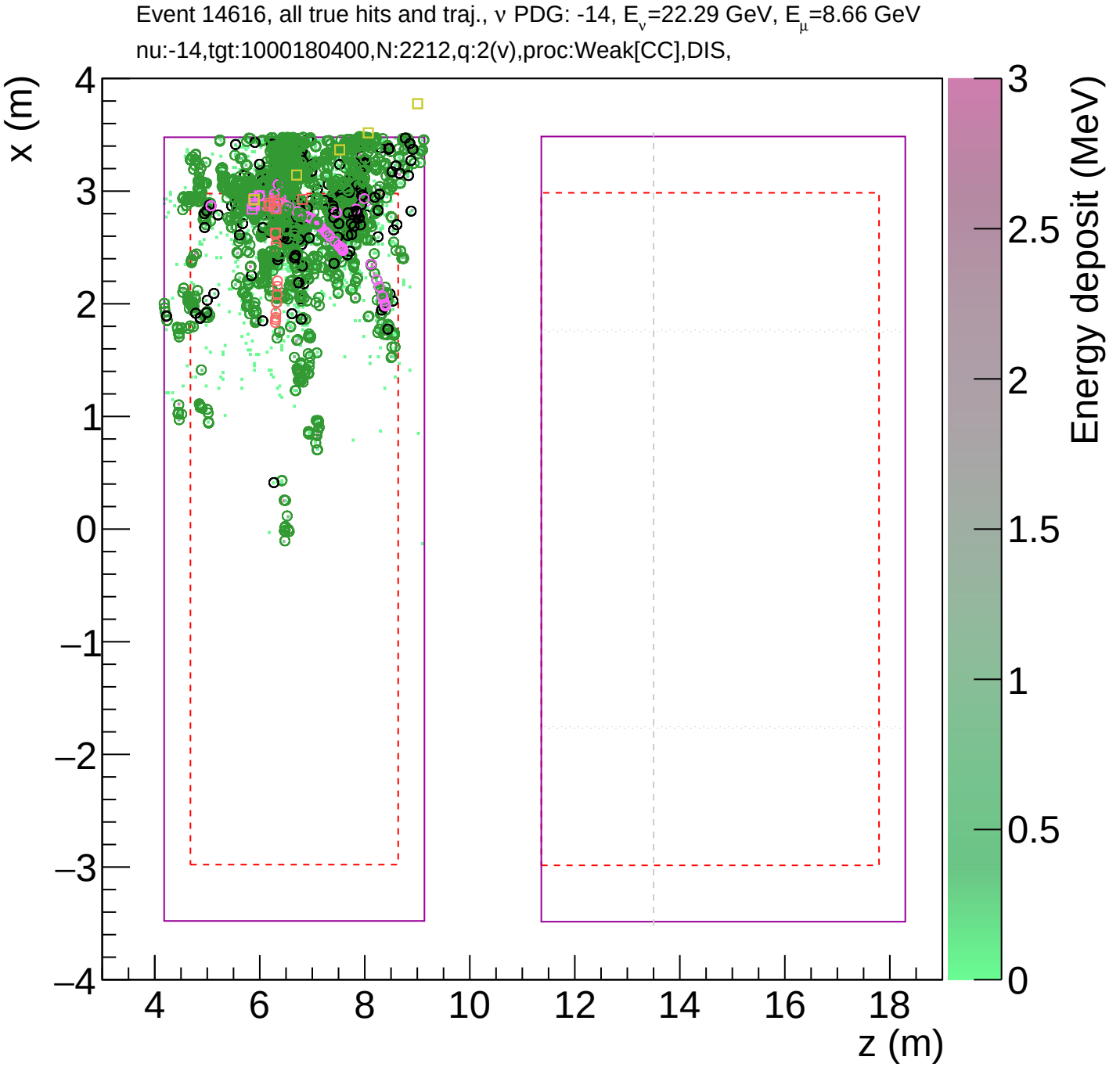

Event 14559, all true hits, ν PDG: 14, E_ν=0.67 GeV, E_μ=0.62 GeV
nu:14,tgt:1000240520,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

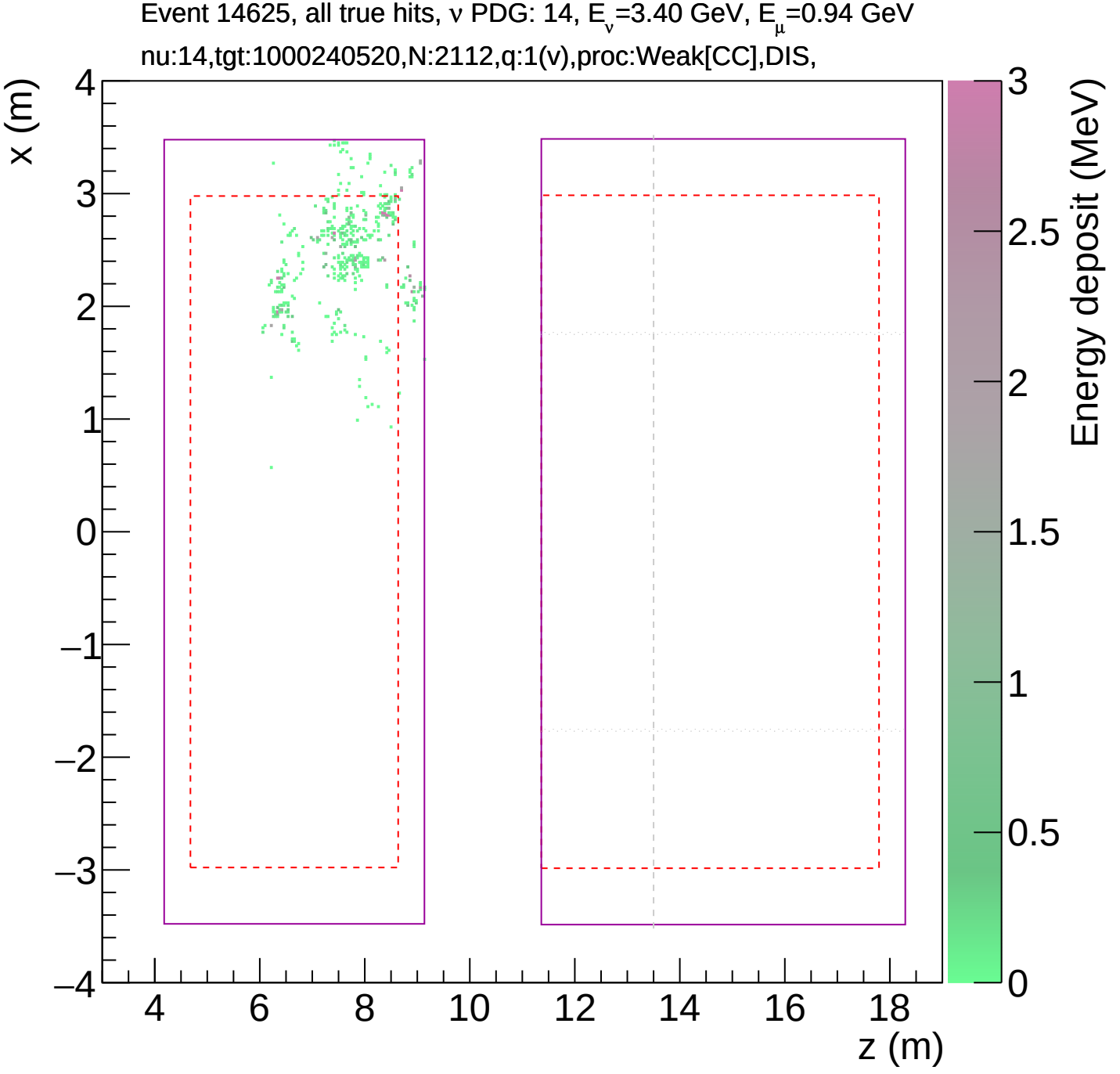

Event 14559, all true hits and traj., ν PDG: 14, E_ν=0.67 GeV, E_μ=0.62 GeV
nu:14,tgt:1000240520,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

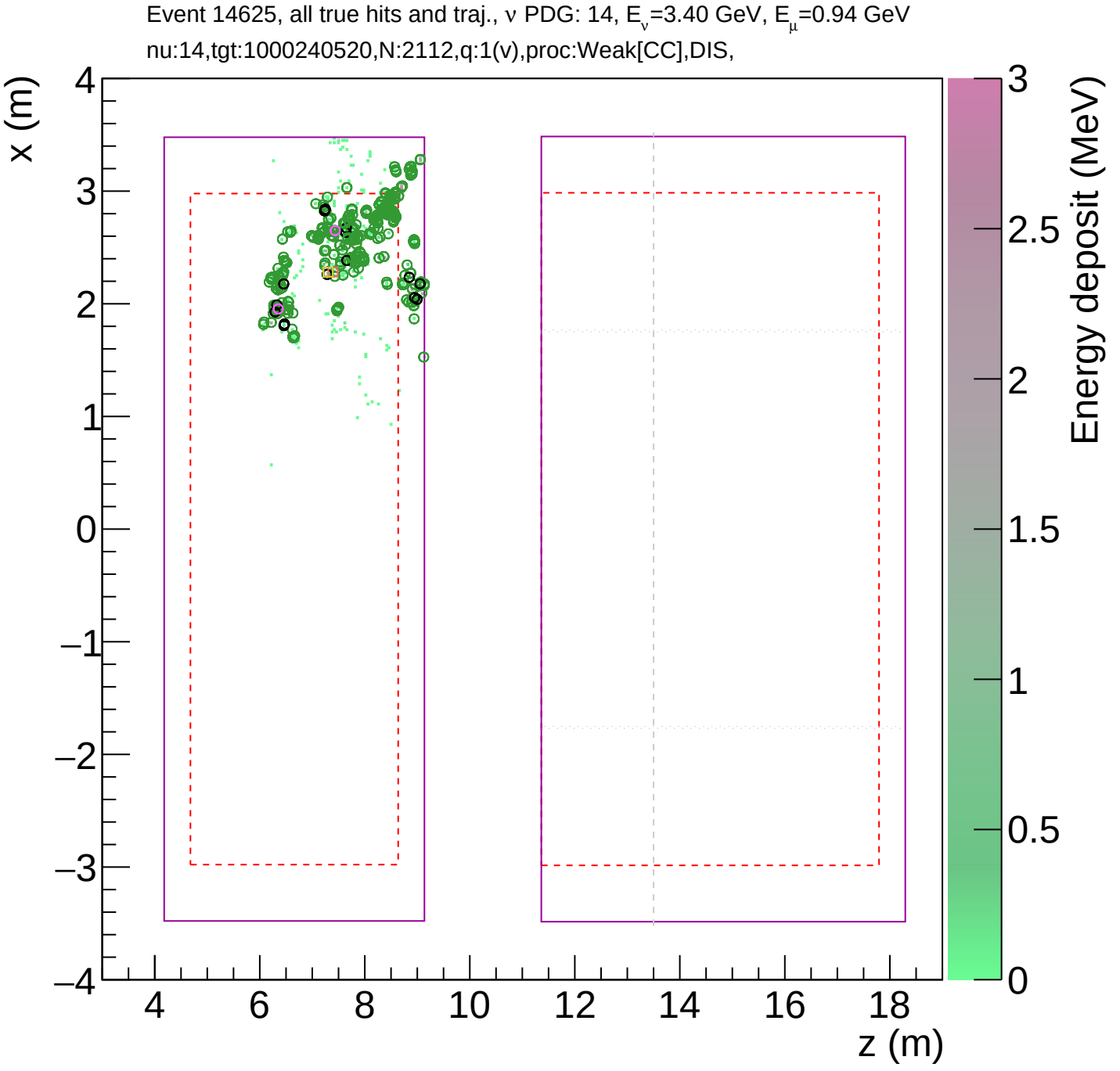

Event 14562, all true hits, ν PDG: -14, E_ν=5.16 GeV, E_μ=3.62 GeV
nu:-14,tgt:1000080160,N:2212,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

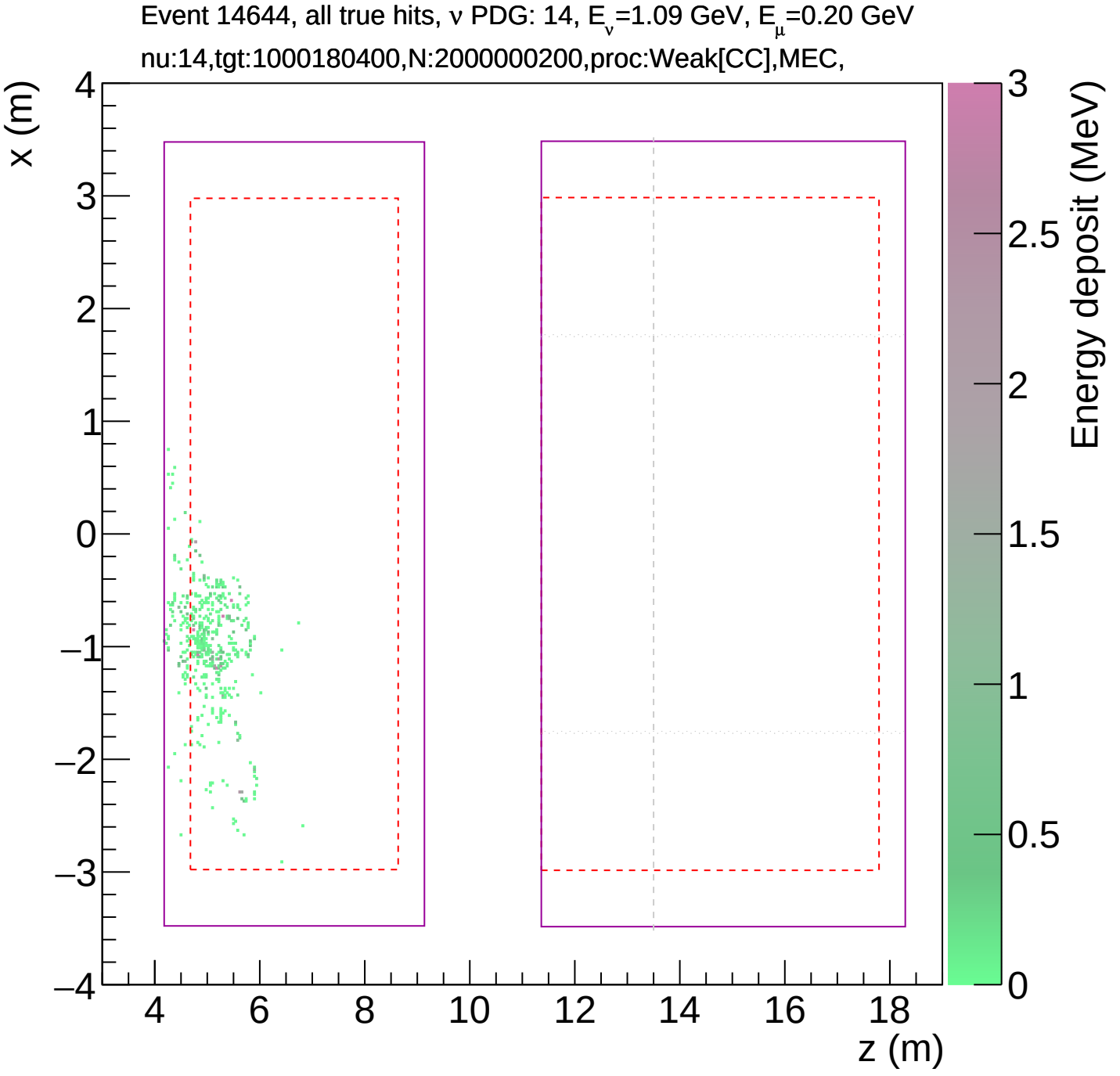

Event 14562, all true hits and traj., ν PDG: -14, E_ν=5.16 GeV, E_μ=3.62 GeV
nu:-14,tgt:1000080160,N:2212,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

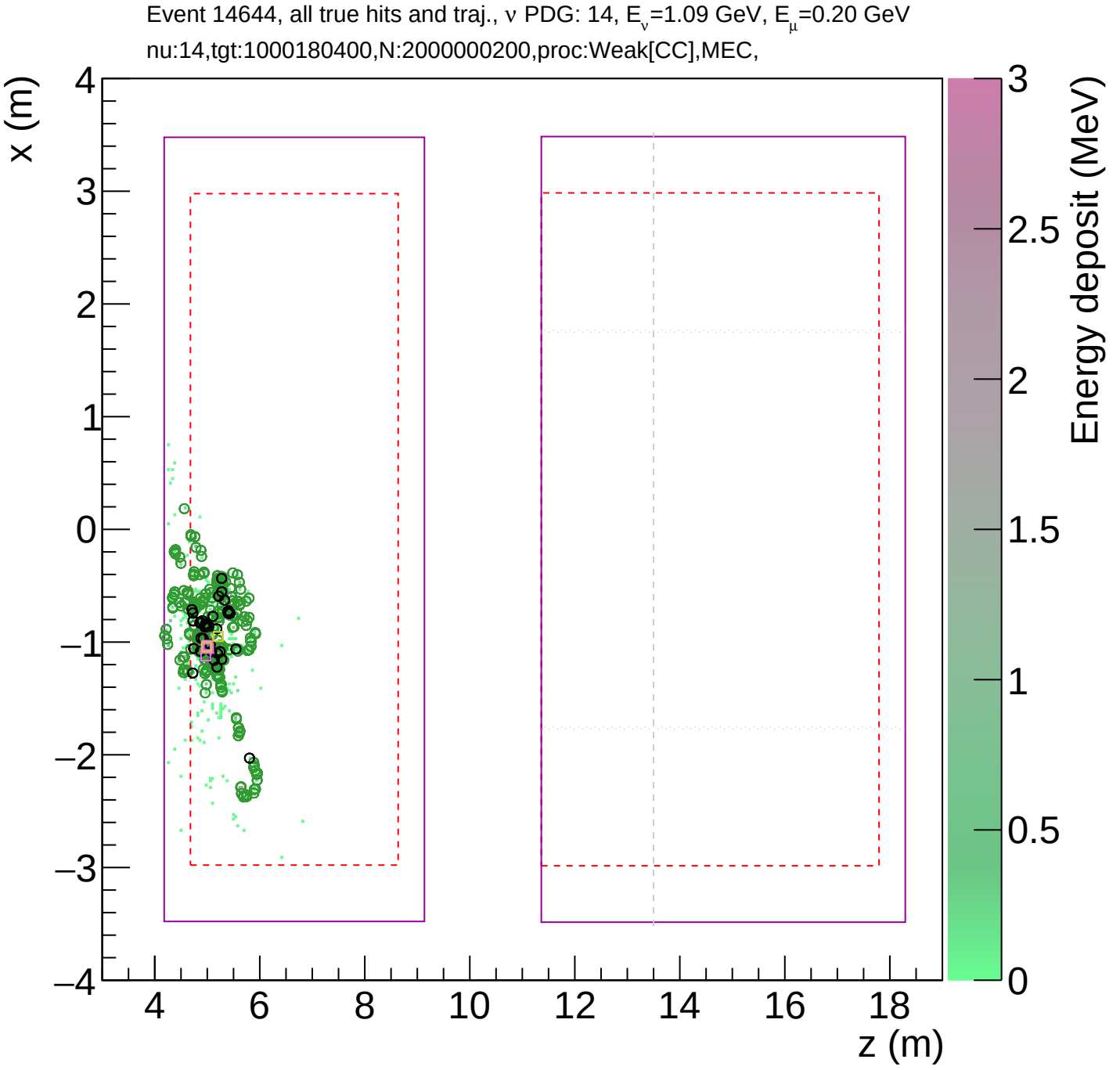

Event 14616, all true hits, ν PDG: -14, E$_\nu$=22.29 GeV, E$_\mu$=8.66 GeV
nu:-14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

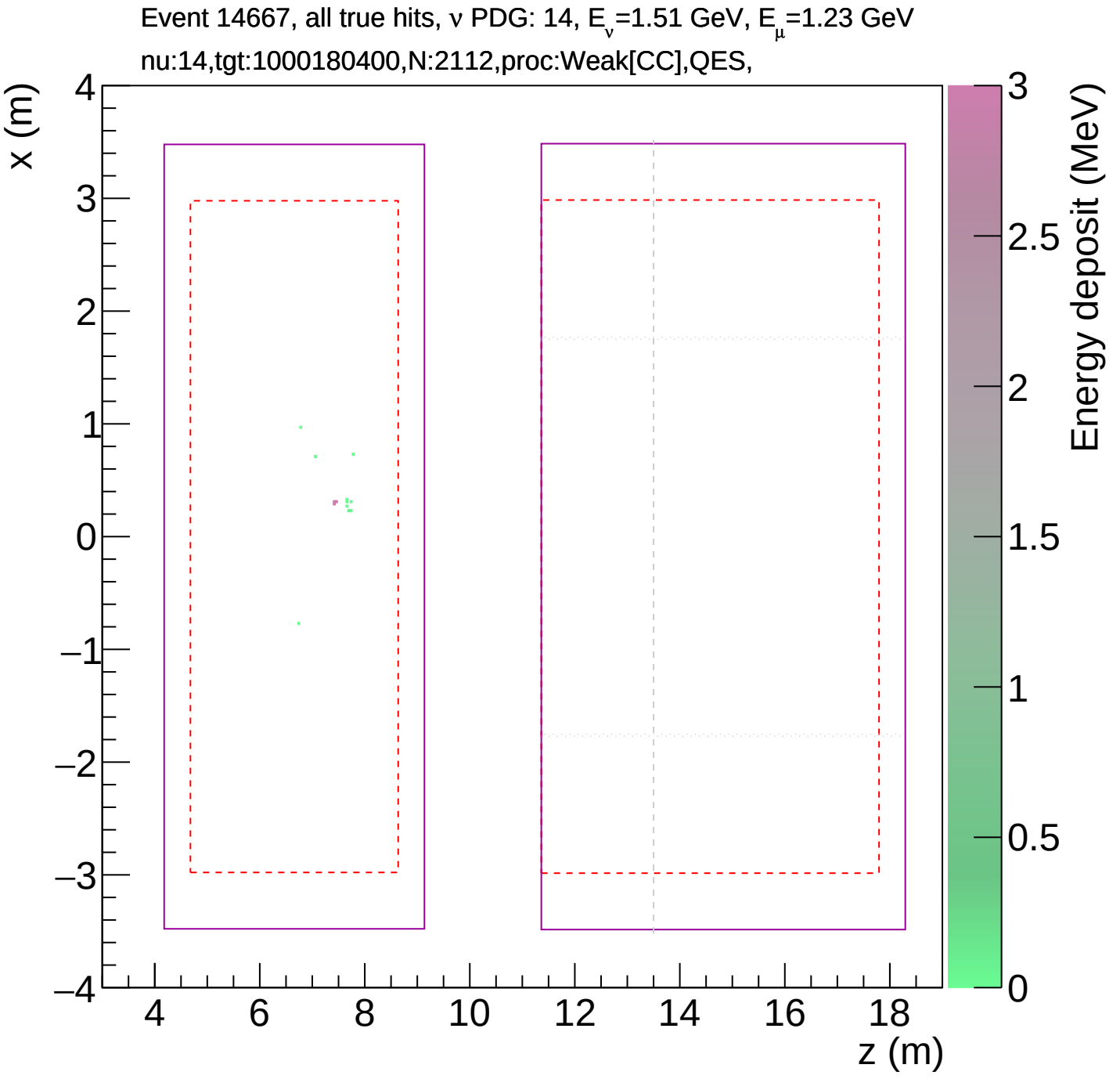

Event 14616, all true hits and traj., ν PDG: -14, E_ν=22.29 GeV, E_μ=8.66 GeV
nu:-14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

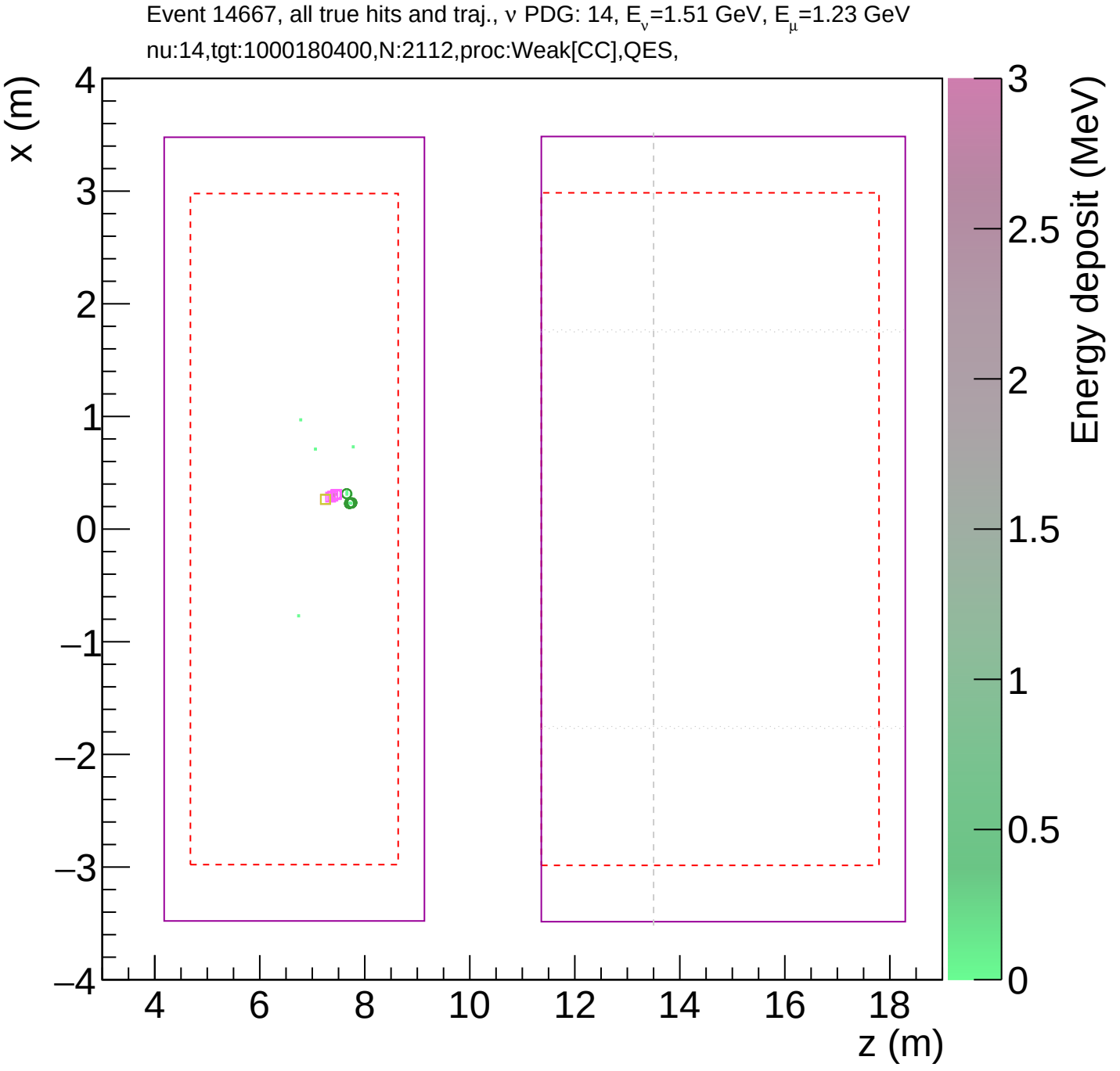

Event 14625, all true hits, ν PDG: 14, E_ν=3.40 GeV, E_μ=0.94 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

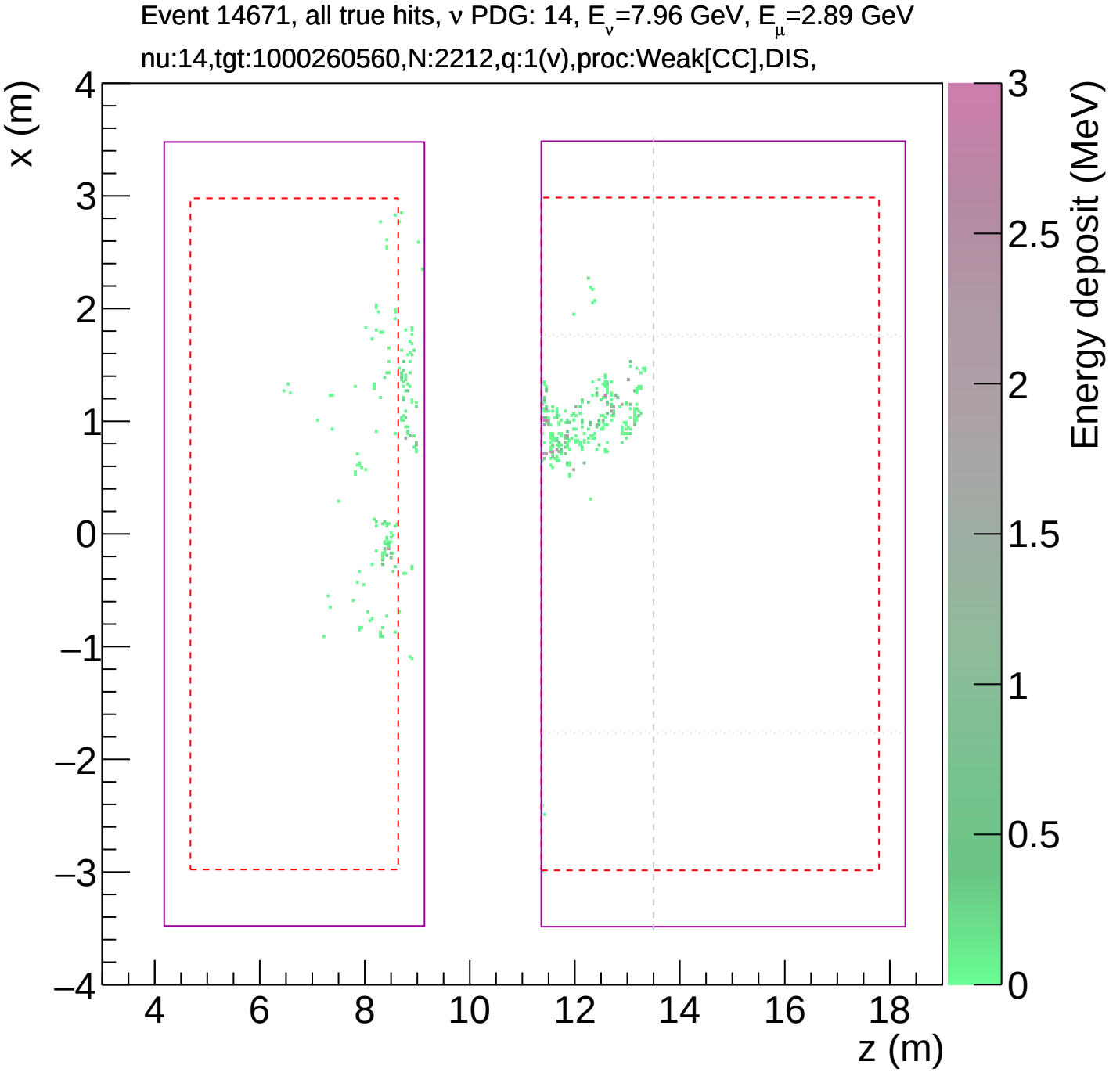

Event 14625, all true hits and traj., ν PDG: 14, E_ν=3.40 GeV, E_μ=0.94 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
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−4
6
8
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12
14
16
18
2.5
1.5
0.5

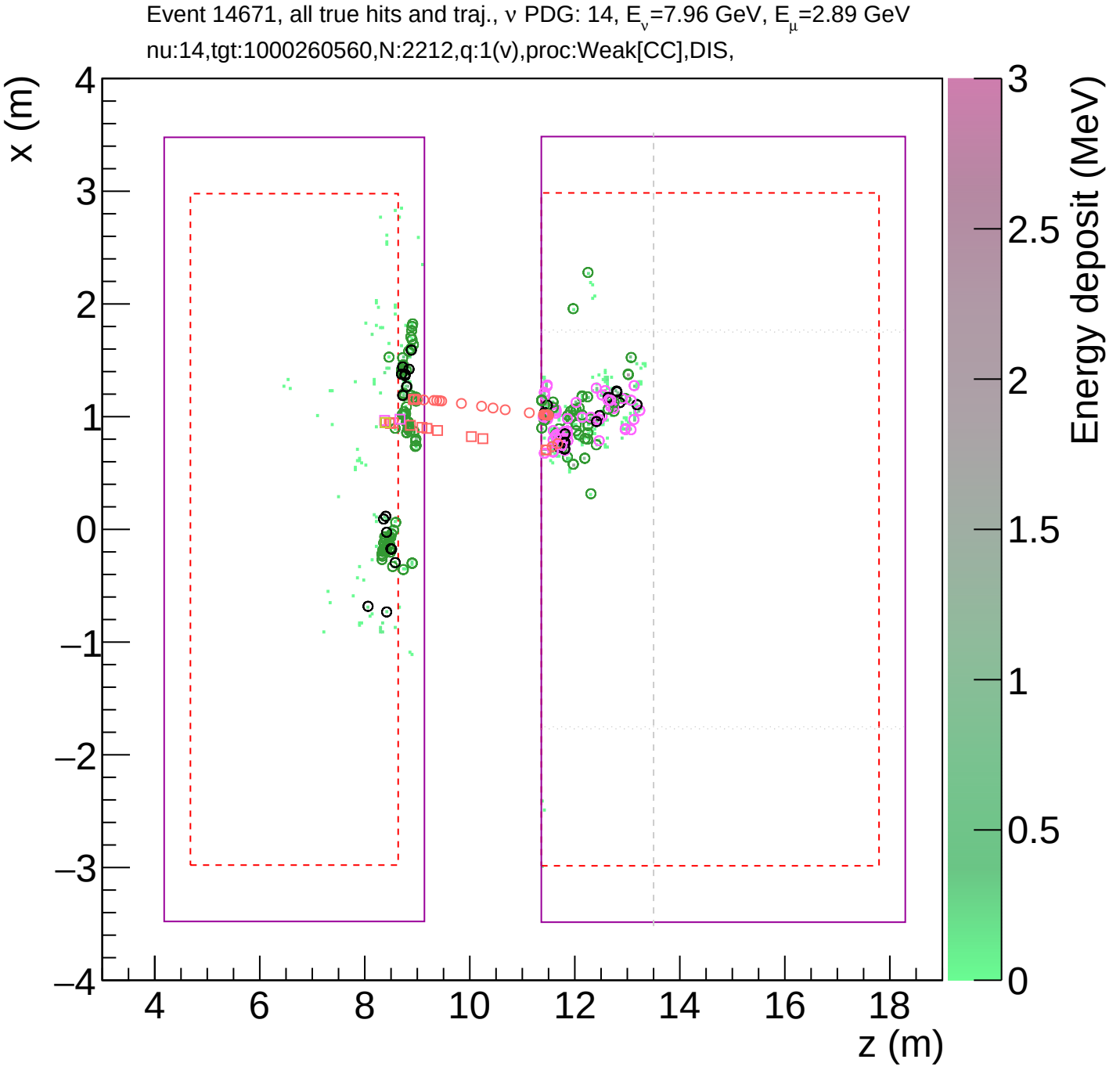

Event 14644, all true hits, ν PDG: 14, E_ν=1.09 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

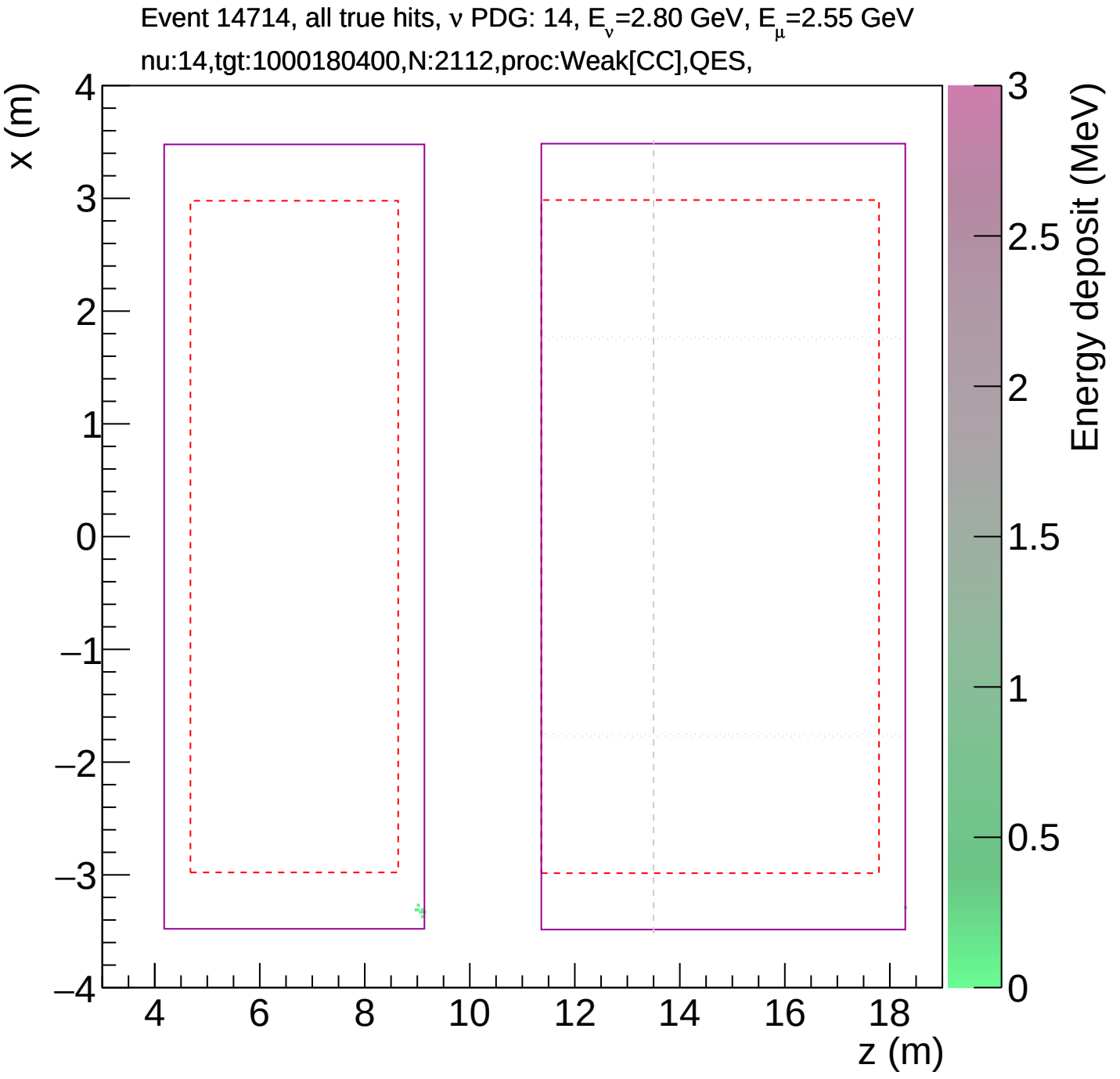

Event 14644, all true hits and traj., ν PDG: 14, E_ν=1.09 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

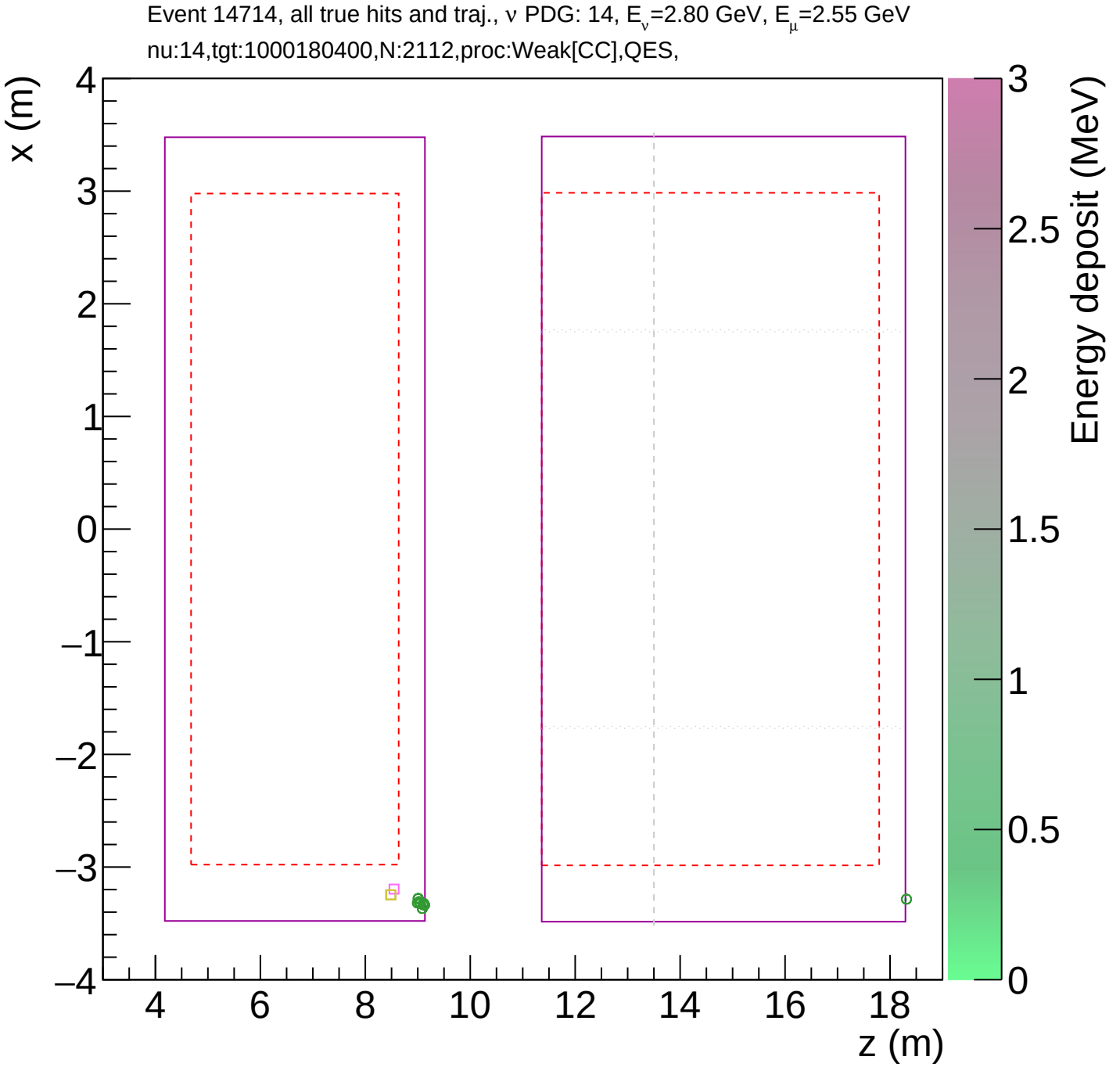

Event 14667, all true hits, ν PDG: 14, E_ν=1.51 GeV, E_μ=1.23 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

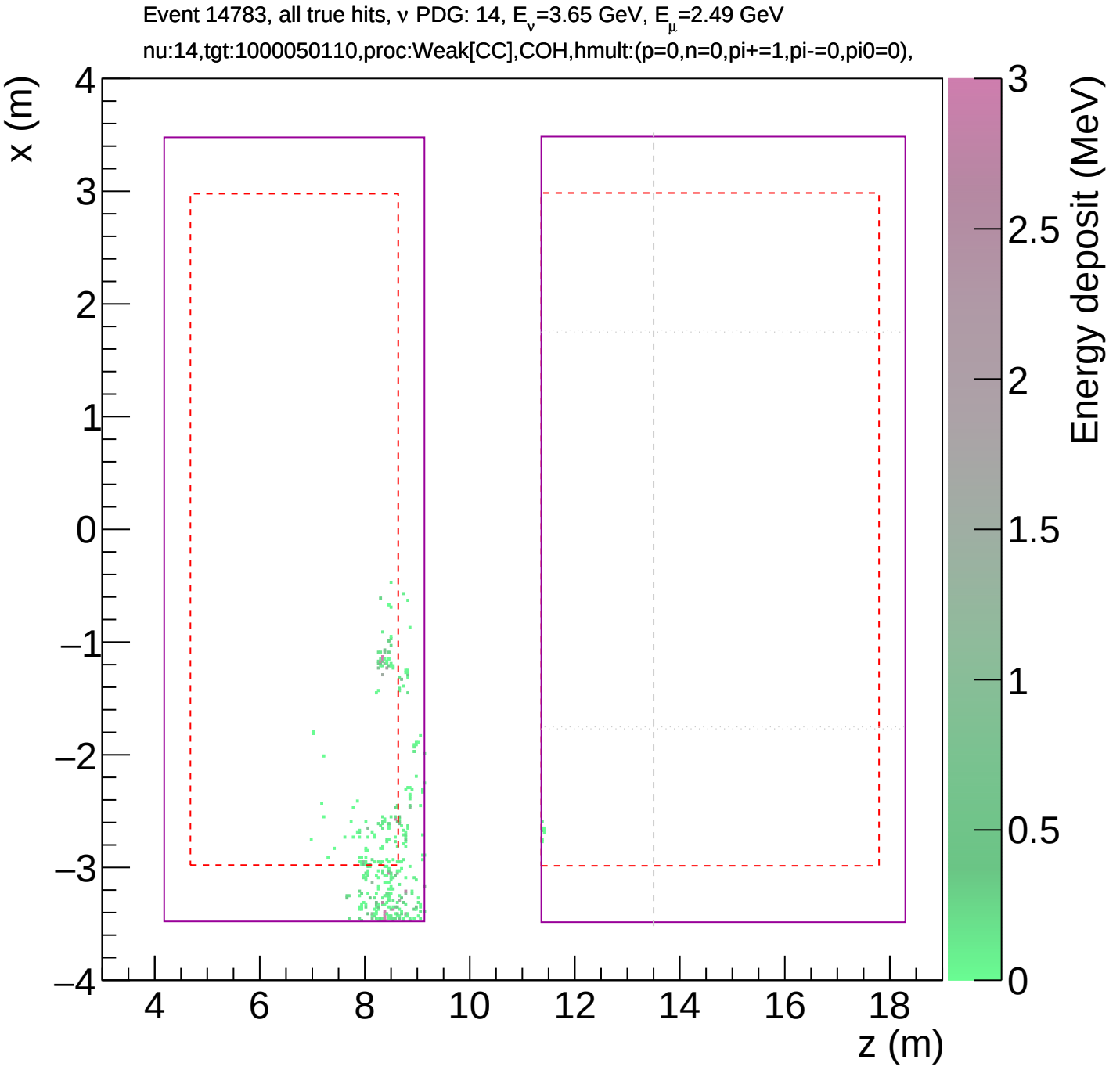

Event 14667, all true hits and traj., ν PDG: 14, E_ν=1.51 GeV, E_μ=1.23 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

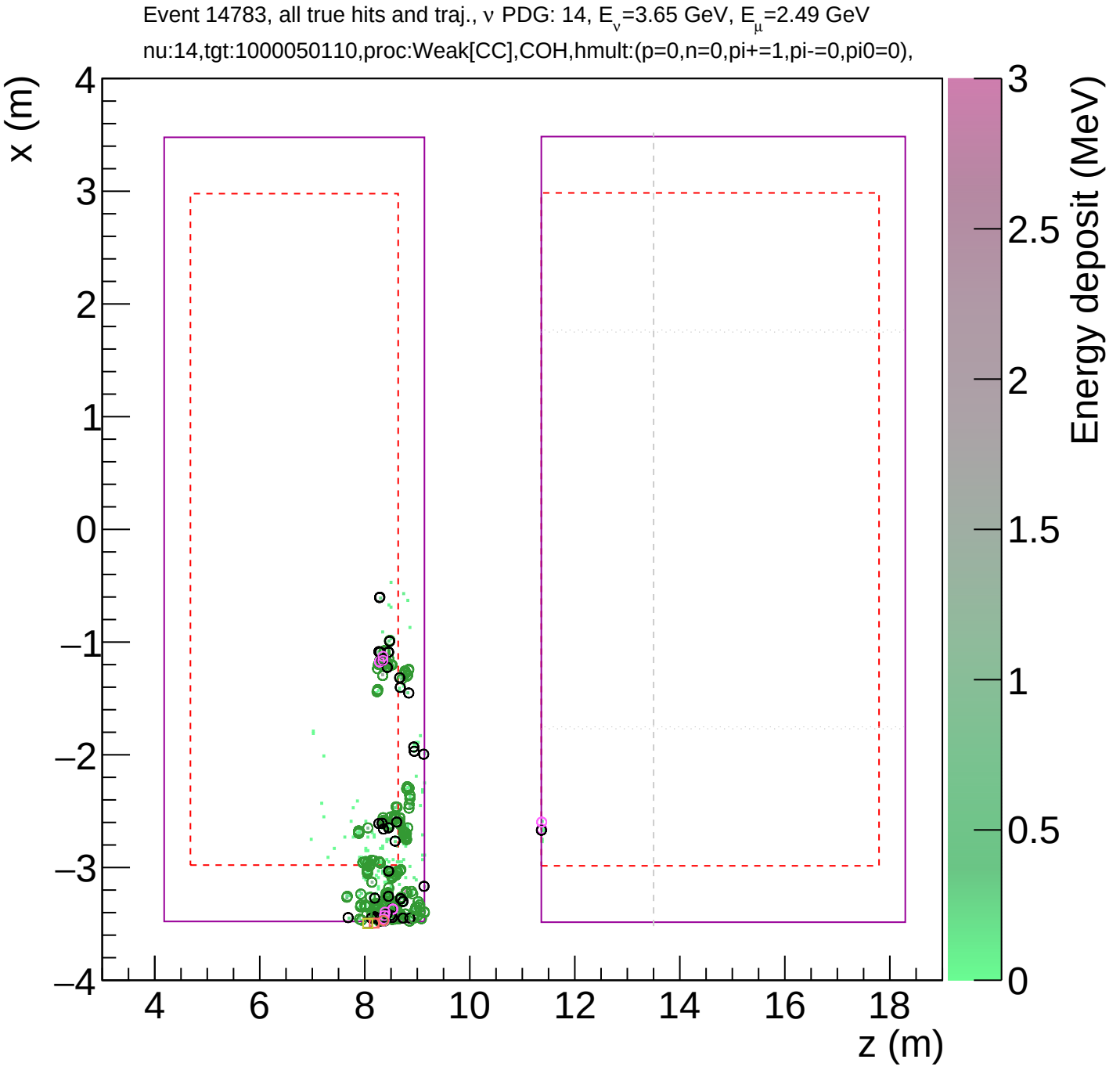

Event 14671, all true hits, ν PDG: 14, E_ν=7.96 GeV, E_μ=2.89 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

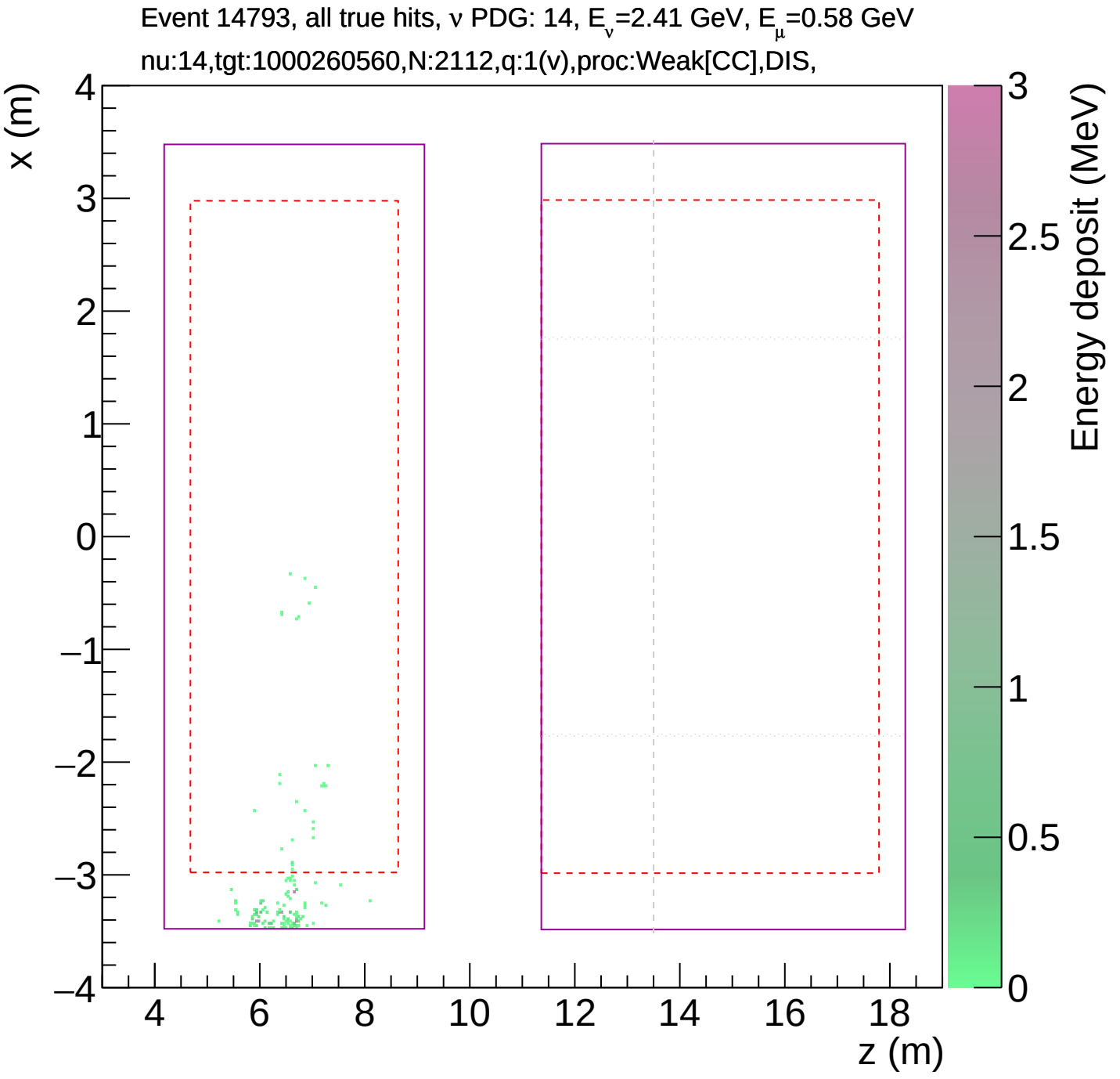

Event 14671, all true hits and traj., ν PDG: 14, E_ν=7.96 GeV, E_μ=2.89 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

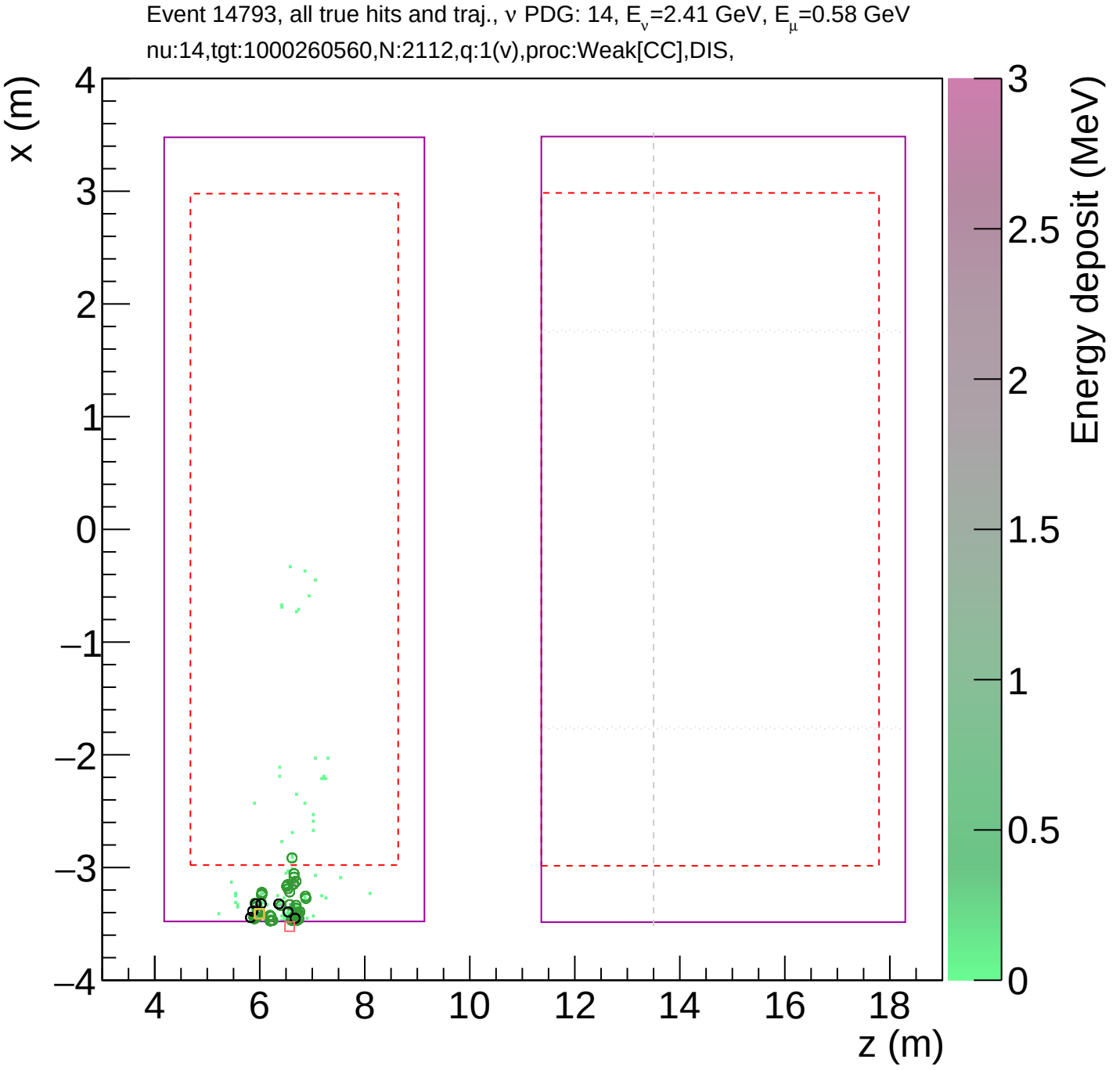

Event 14714, all true hits, ν PDG: 14, E_ν=2.80 GeV, E_μ=2.55 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

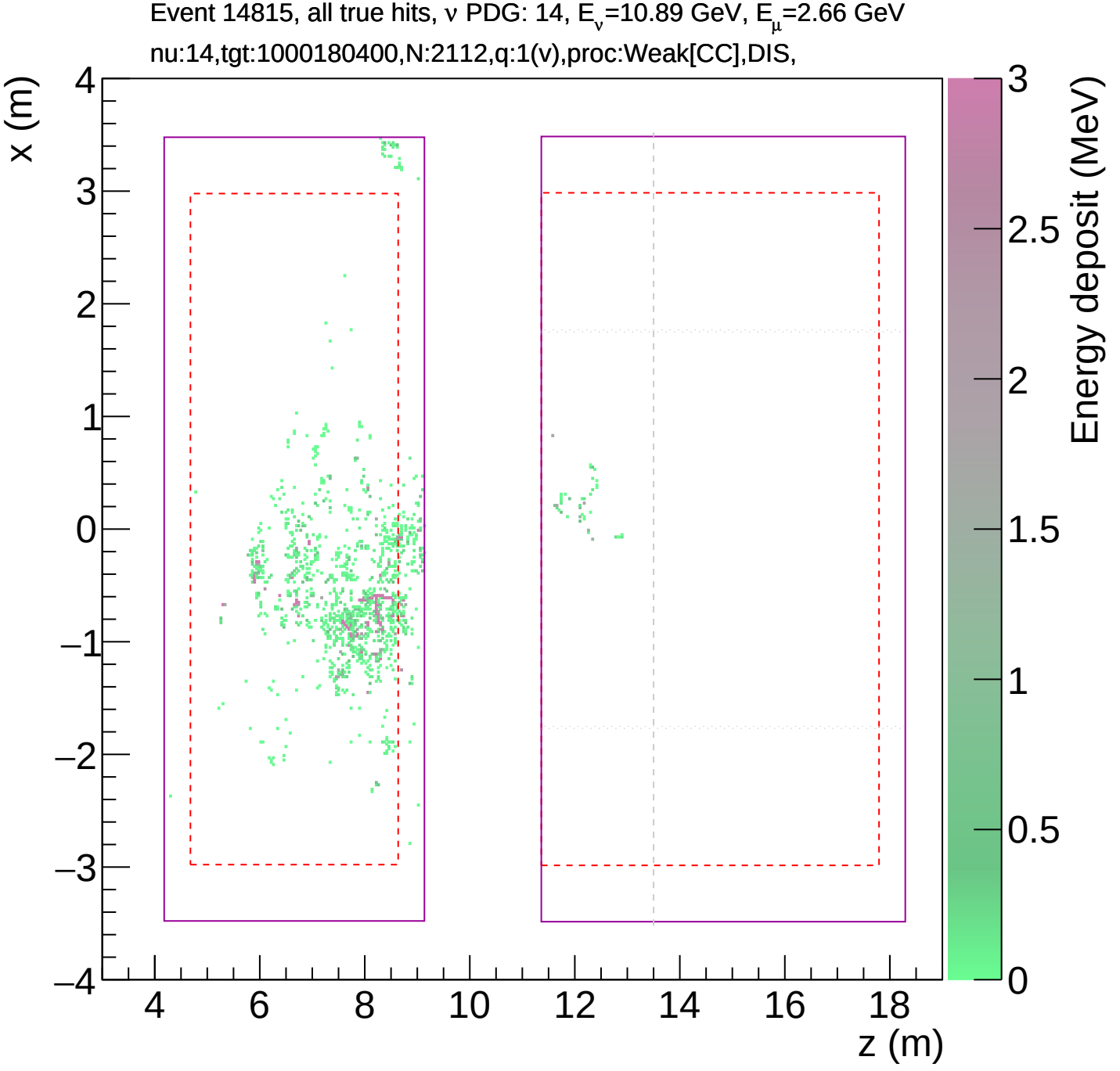

Event 14714, all true hits and traj., ν PDG: 14, E_ν=2.80 GeV, E_μ=2.55 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

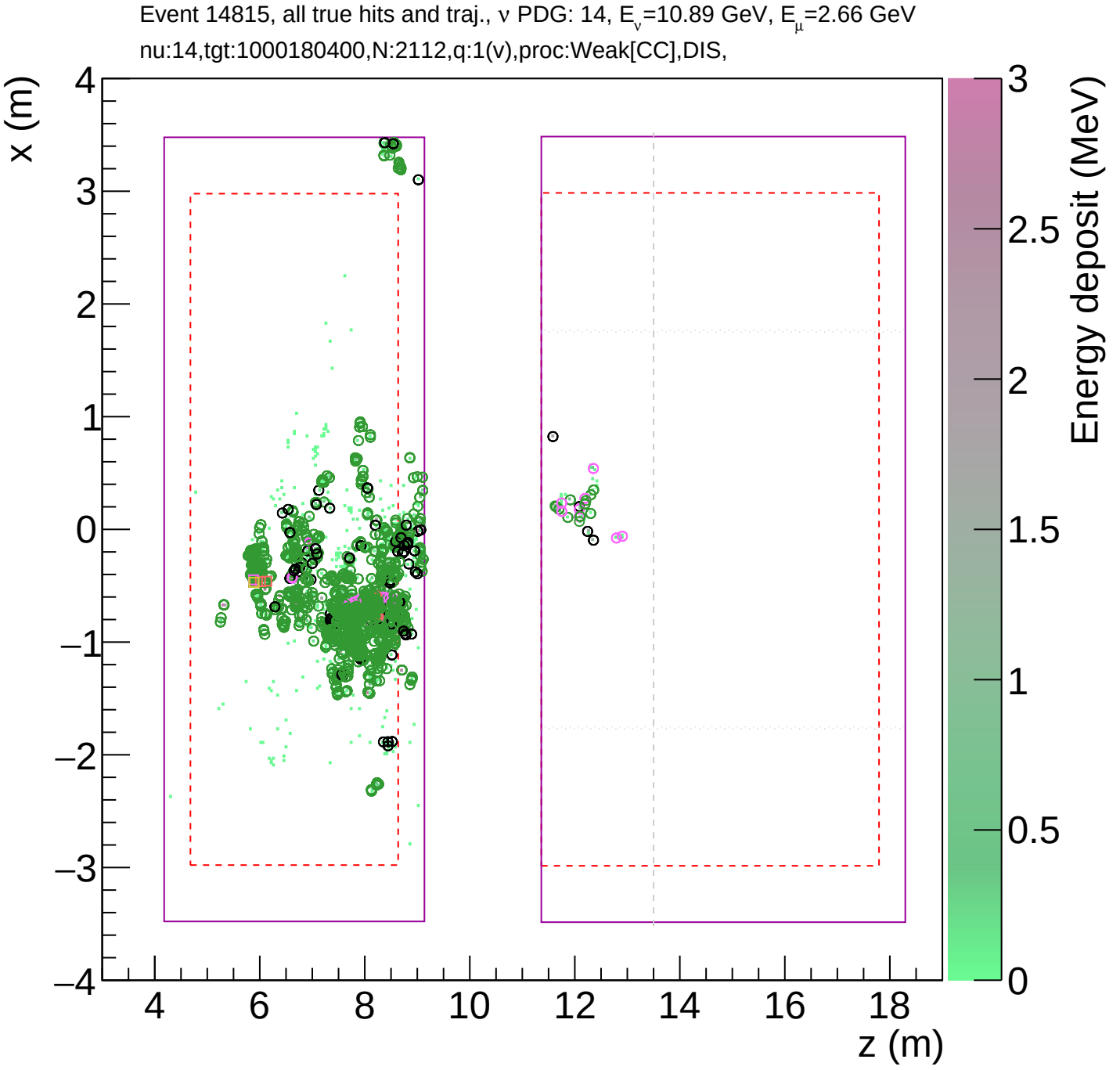

Event 14783, all true hits, ν PDG: 14, E_ν=3.65 GeV, E_μ=2.49 GeV
nu:14,tgt:1000050110,proc:Weak[CC],COH,hmult:(p=0,n=0,pi+=1,pi-=0,pi0=0),
x (m)
z (m)
Energy deposit (MeV)
4
3
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−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

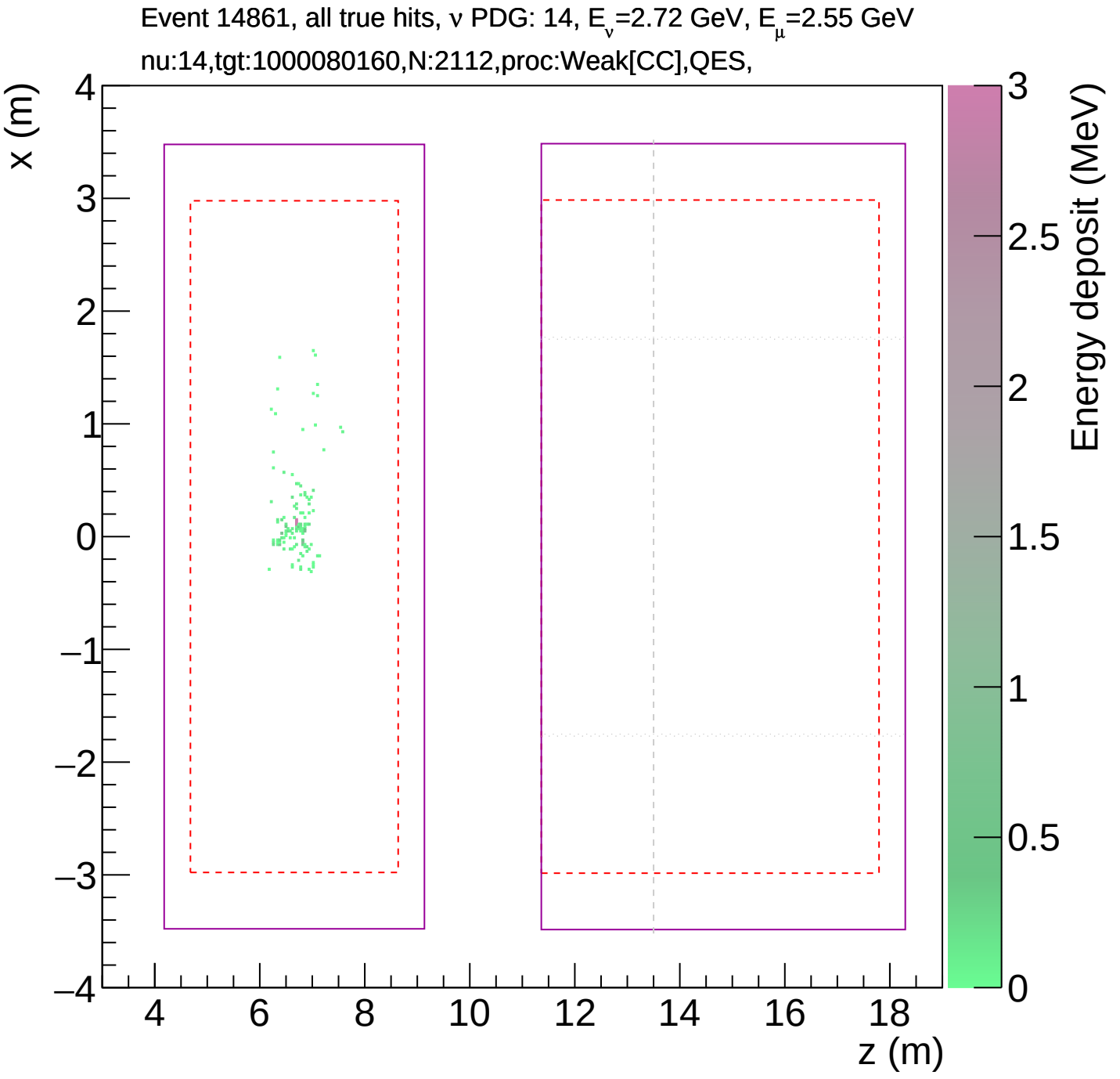

Event 14783, all true hits and traj., ν PDG: 14, E_ν=3.65 GeV, E_μ=2.49 GeV
nu:14,tgt:1000050110,proc:Weak[CC],COH,hmult:(p=0,n=0,pi+=1,pi-=0,pi0=0),
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
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1.5
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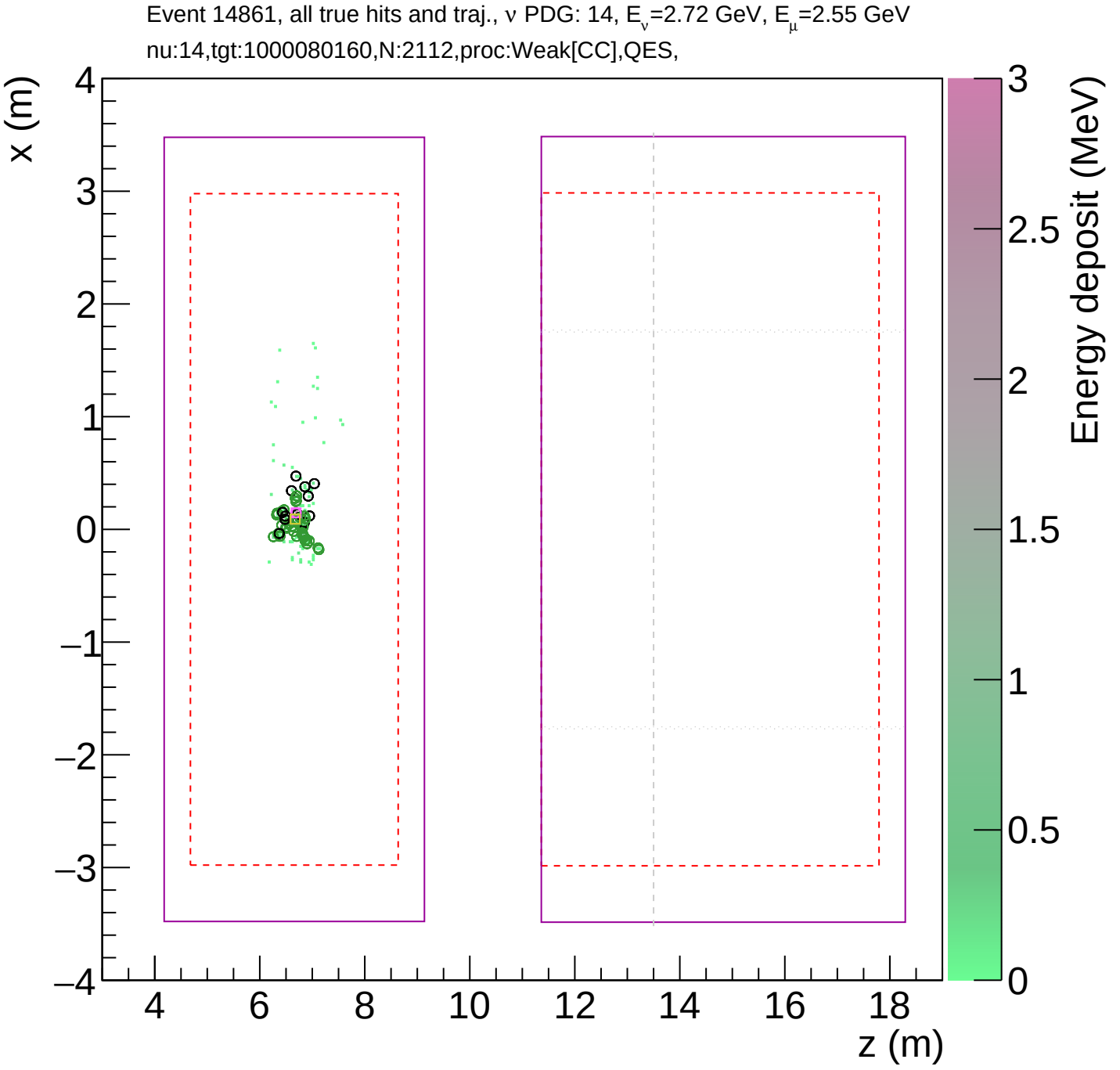

Event 14793, all true hits, ν PDG: 14, E_ν=2.41 GeV, E_μ=0.58 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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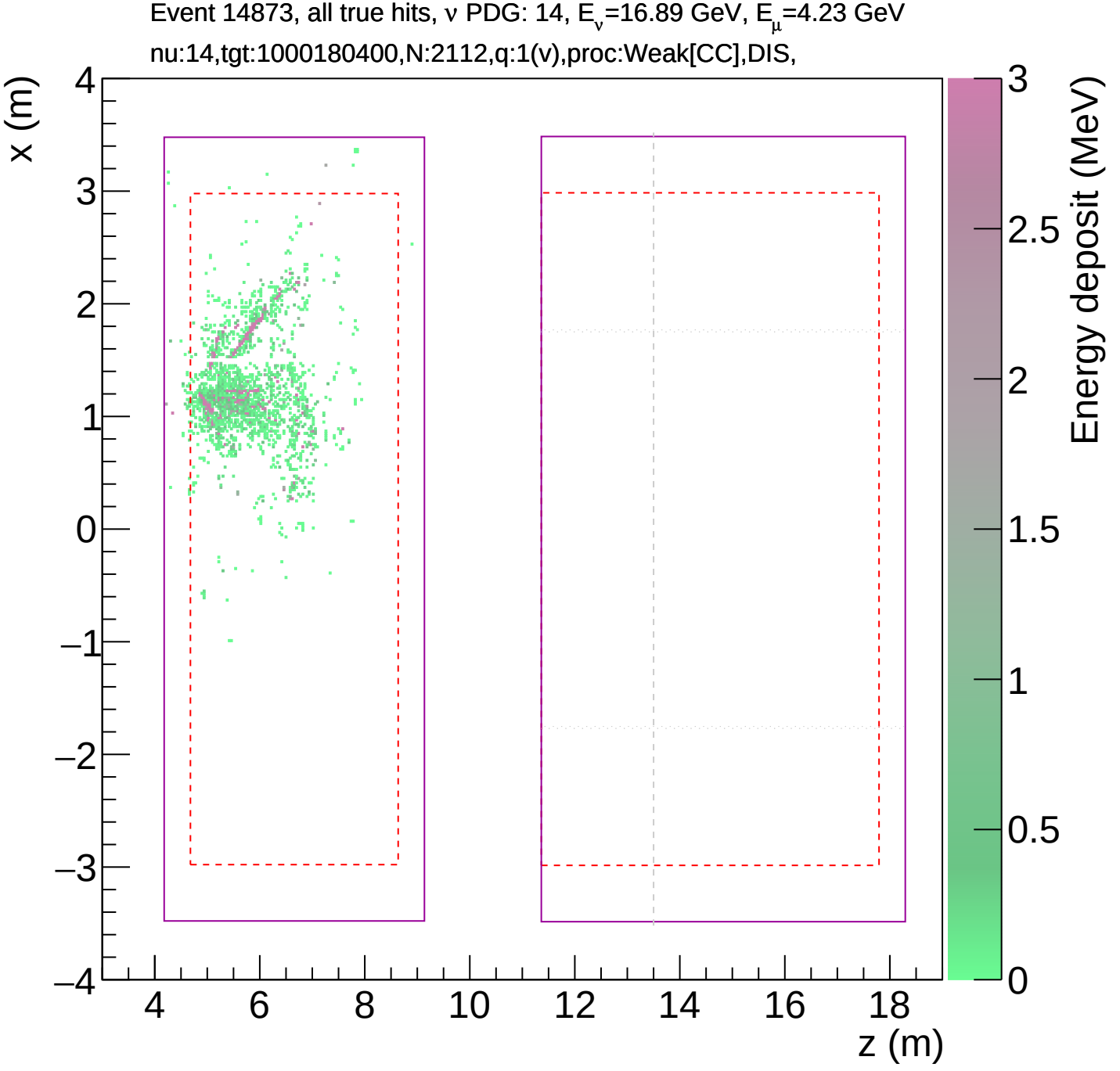

Event 14793, all true hits and traj., ν PDG: 14, E_ν=2.41 GeV, E_μ=0.58 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
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−2
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2.5
1.5
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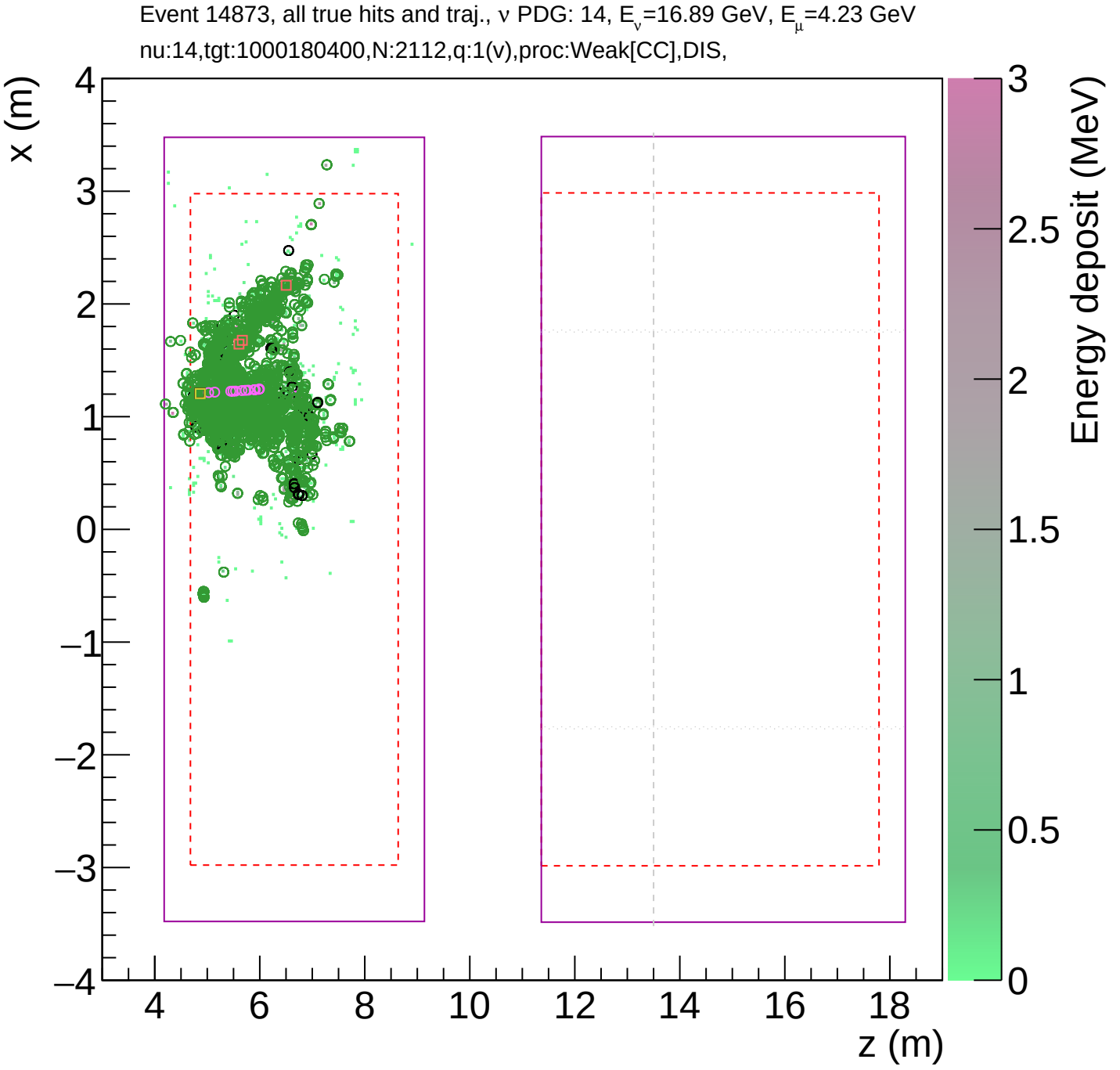

Event 14815, all true hits, ν PDG: 14, E$_\nu$=10.89 GeV, E$_\mu$=2.66 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
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12
14
16
18
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2.5
2
1.5
1
0.5
0

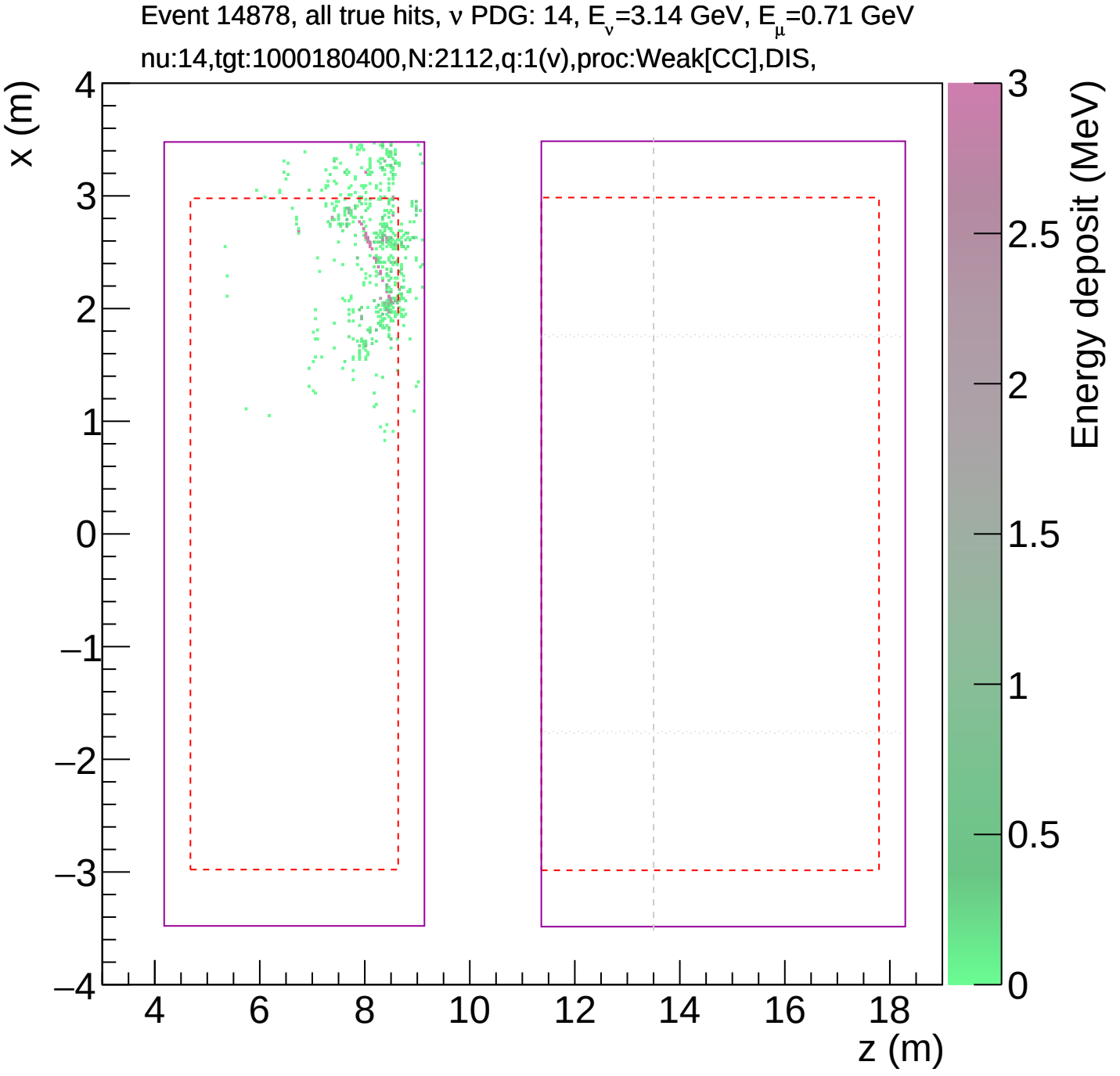

Event 14815, all true hits and traj., ν PDG: 14, E$_\nu$=10.89 GeV, E$_\mu$=2.66 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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−1
−2
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12
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1.5
1
0.5
0

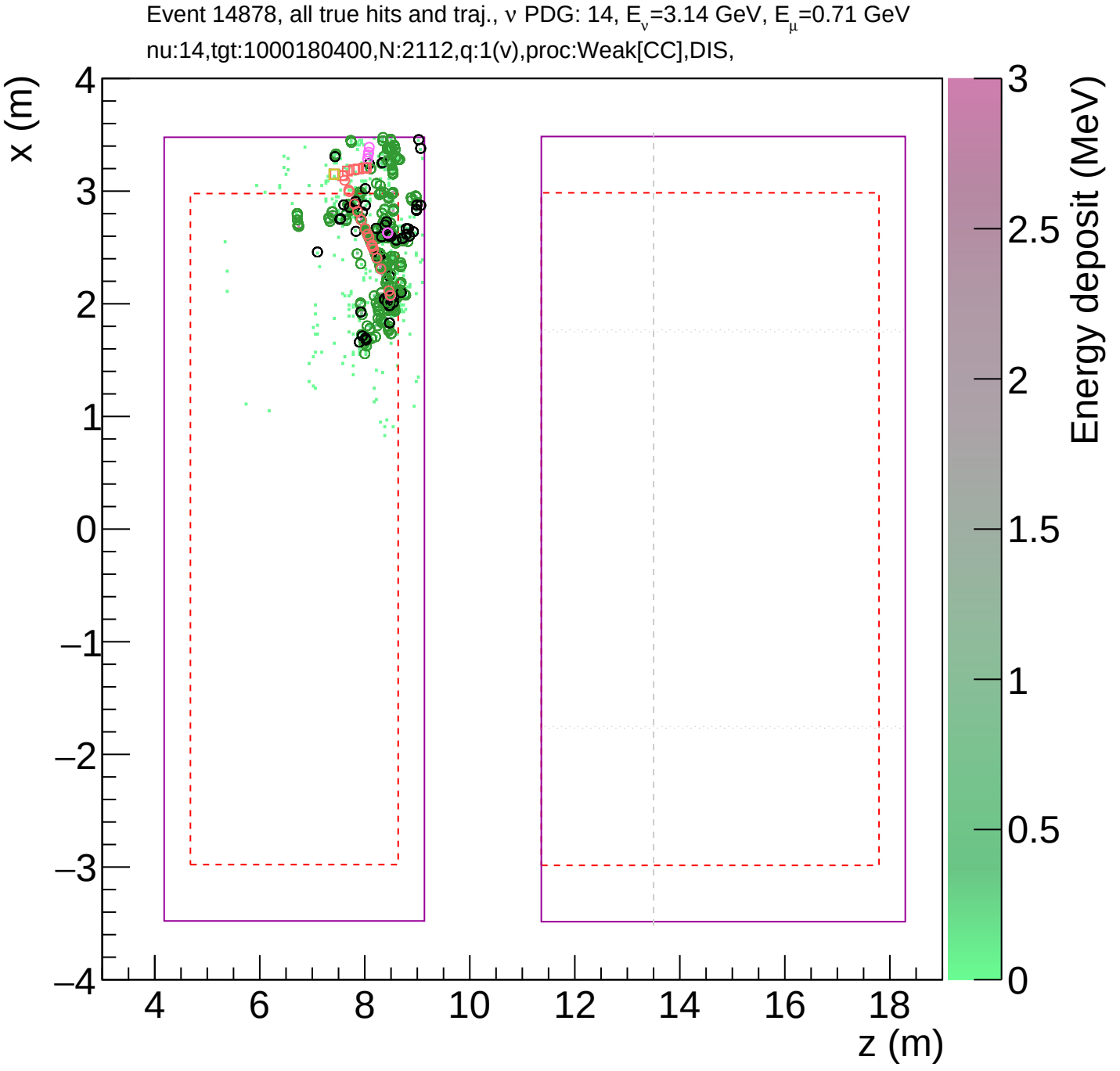

Event 14861, all true hits, ν PDG: 14, E_ν=2.72 GeV, E_μ=2.55 GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
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−2
−3
−4
6
8
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14
16
18
2.5
1.5
0.5

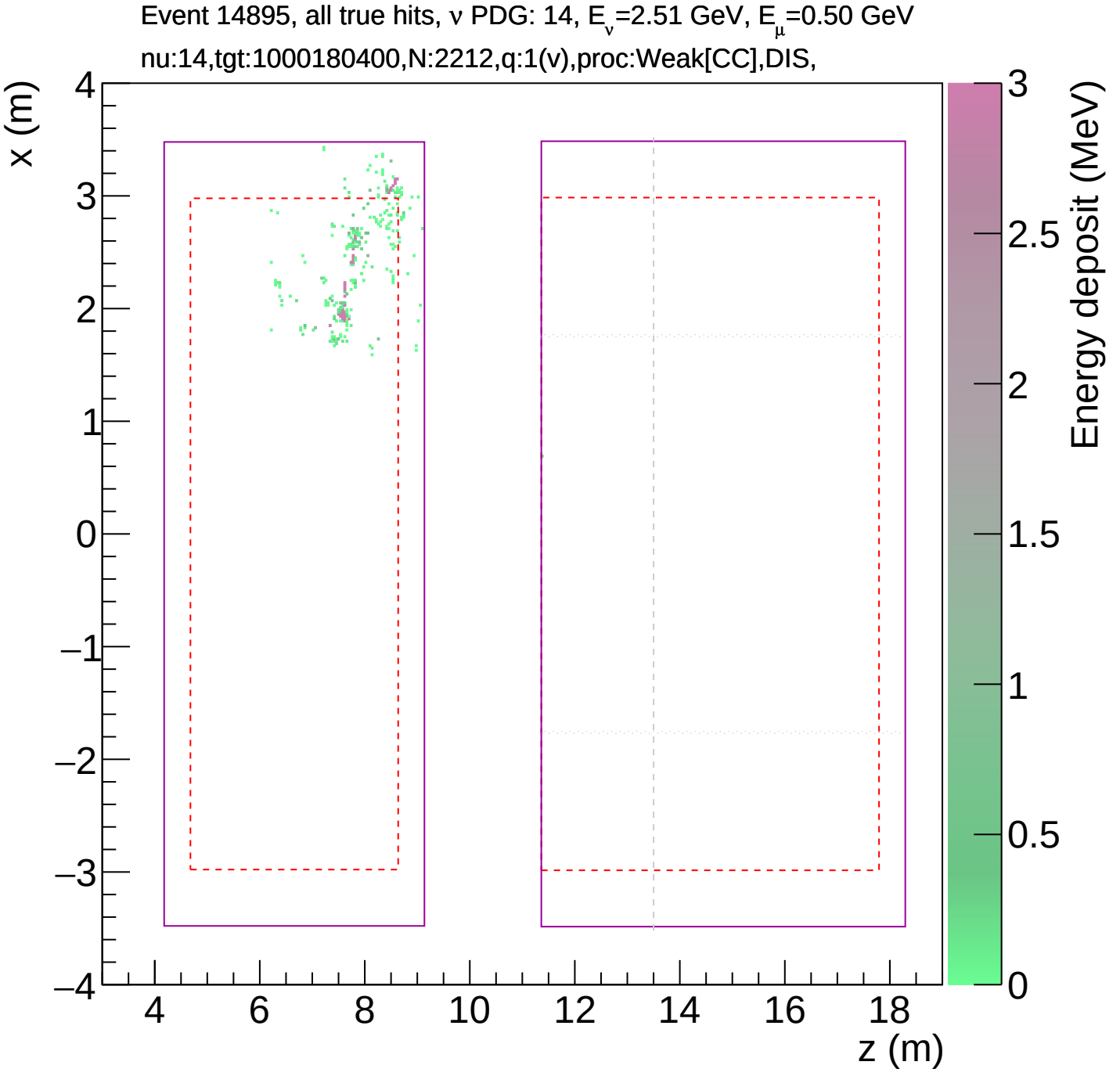

Event 14861, all true hits and traj., ν PDG: 14, E_ν=2.72 GeV, E_μ=2.55 GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

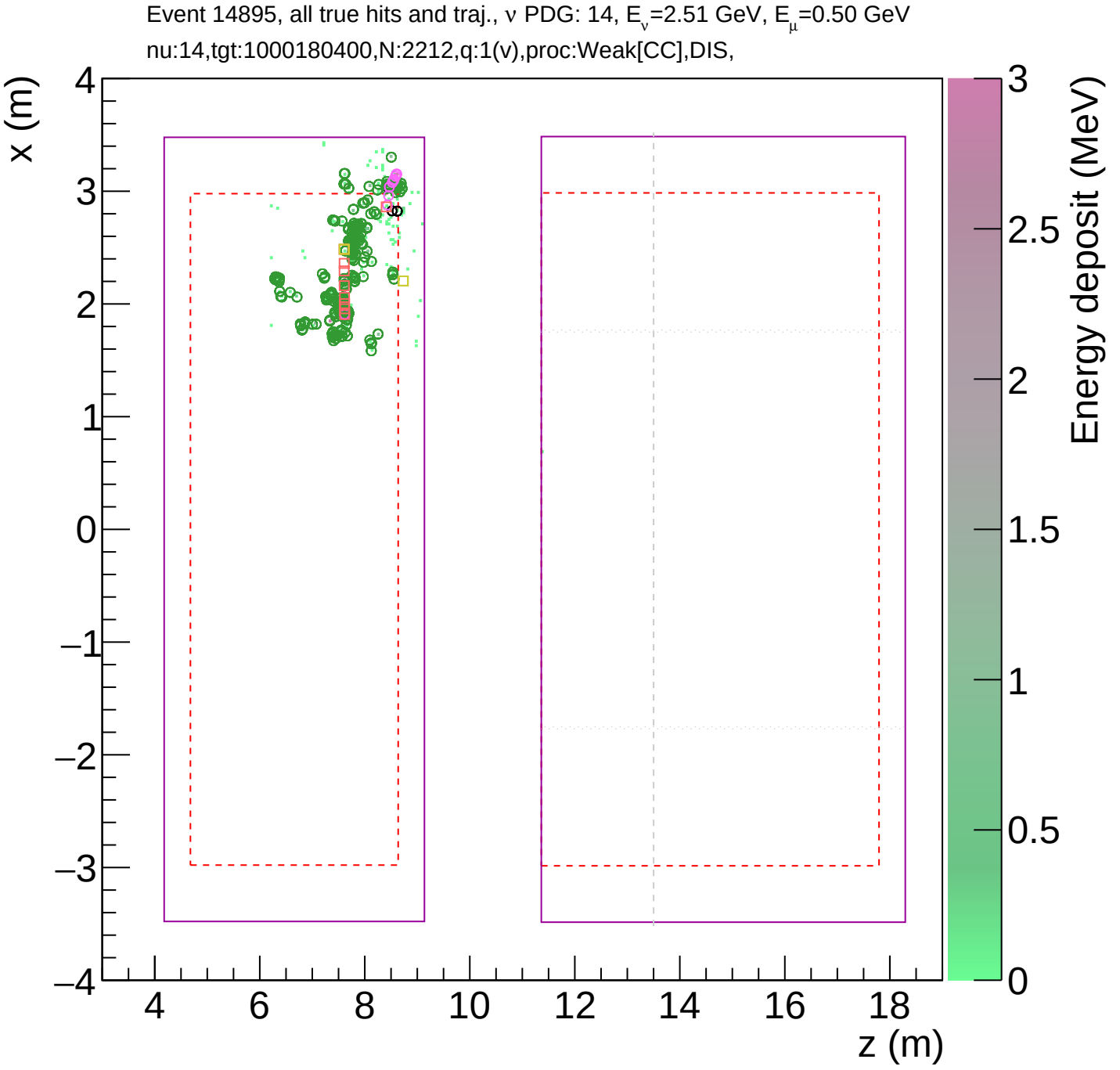

Event 14873, all true hits, ν PDG: 14, E_ν=16.89 GeV, E_μ=4.23 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

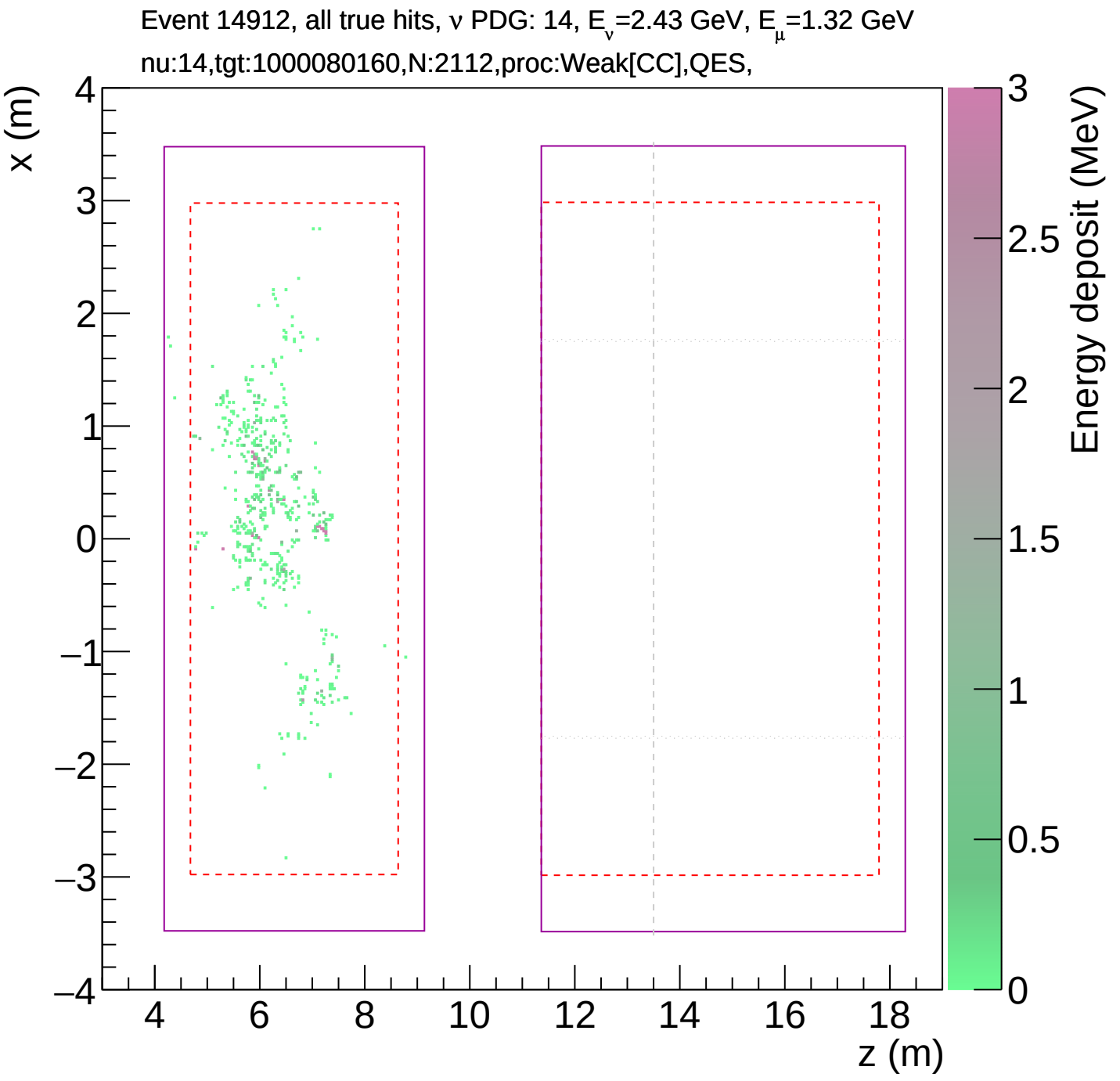

Event 14873, all true hits and traj., ν PDG: 14, E$_\nu$=16.89 GeV, E$_\mu$=4.23 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

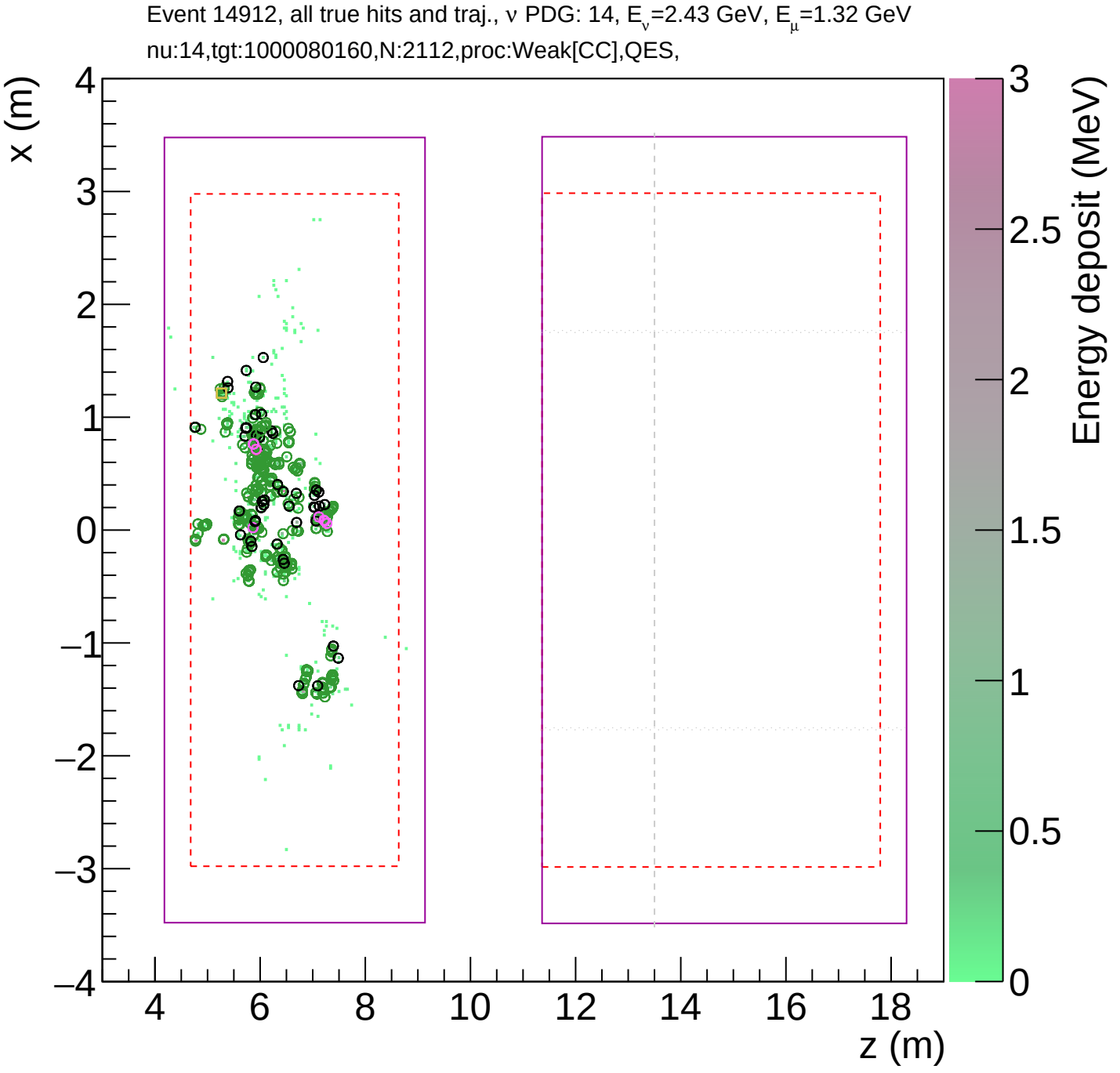

Event 14878, all true hits, ν PDG: 14, E_ν=3.14 GeV, E_μ=0.71 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

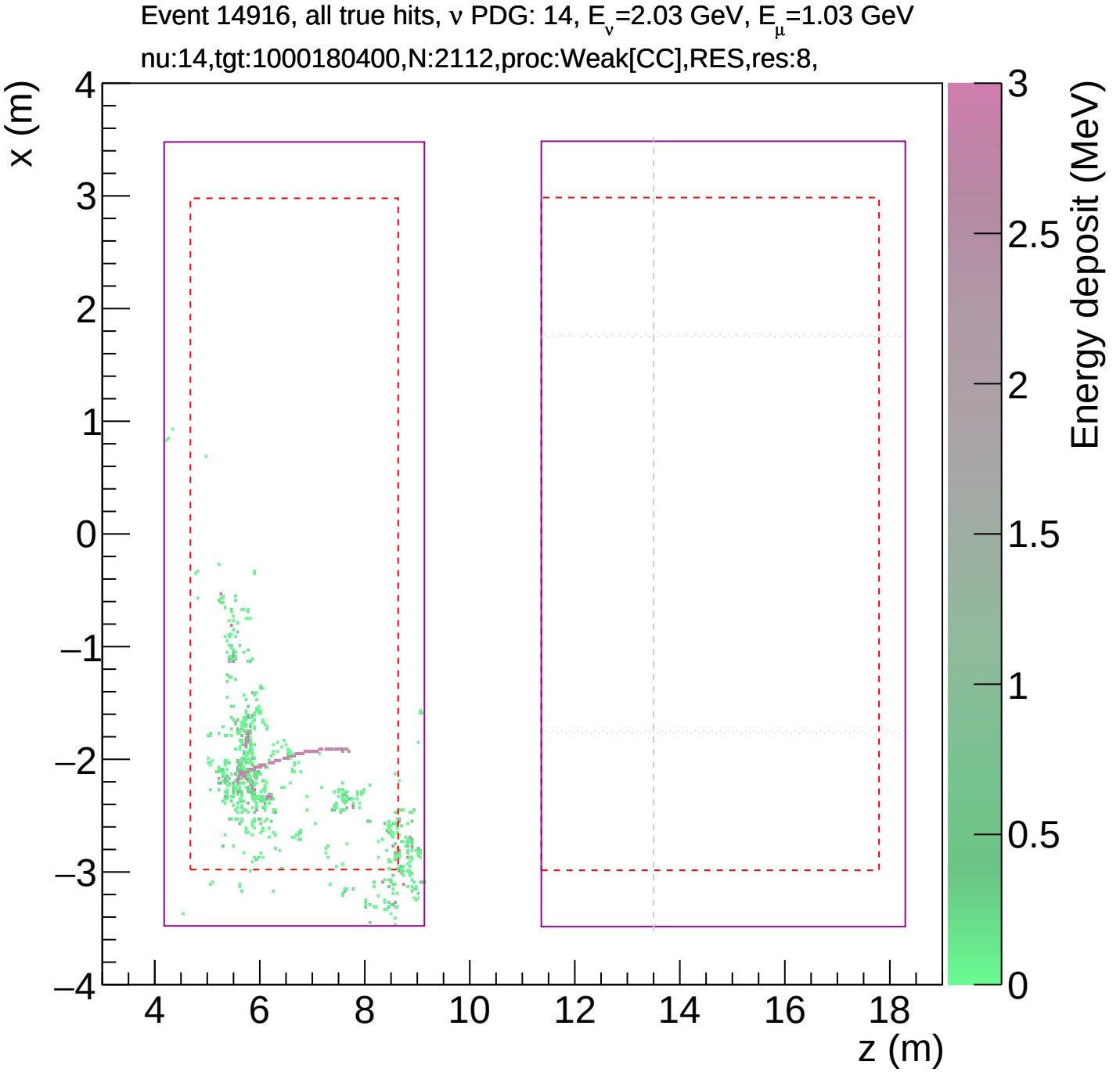

Event 14878, all true hits and traj., ν PDG: 14, E_ν=3.14 GeV, E_μ=0.71 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

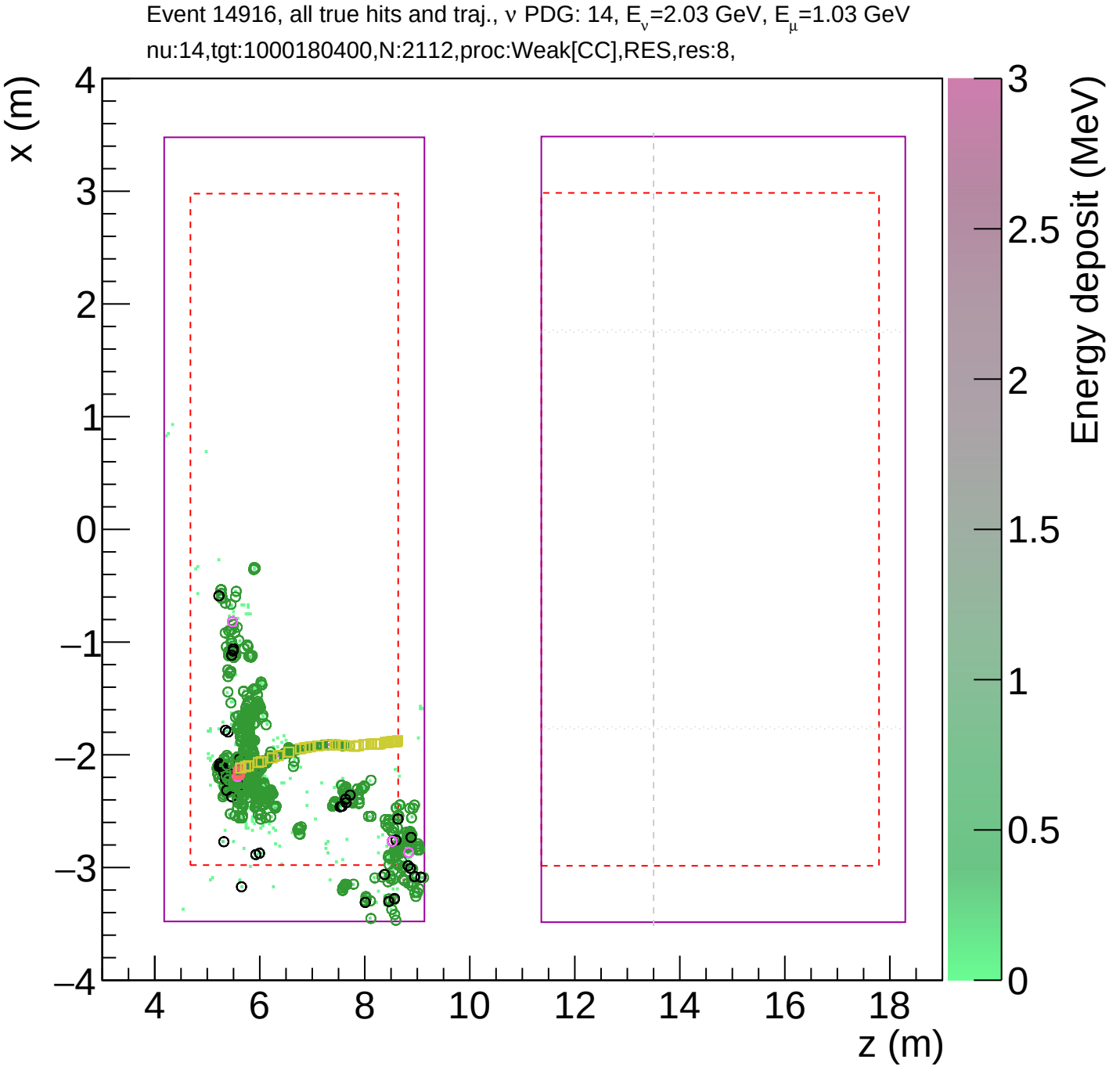

Event 14895, all true hits, ν PDG: 14, E_ν=2.51 GeV, E_μ=0.50 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

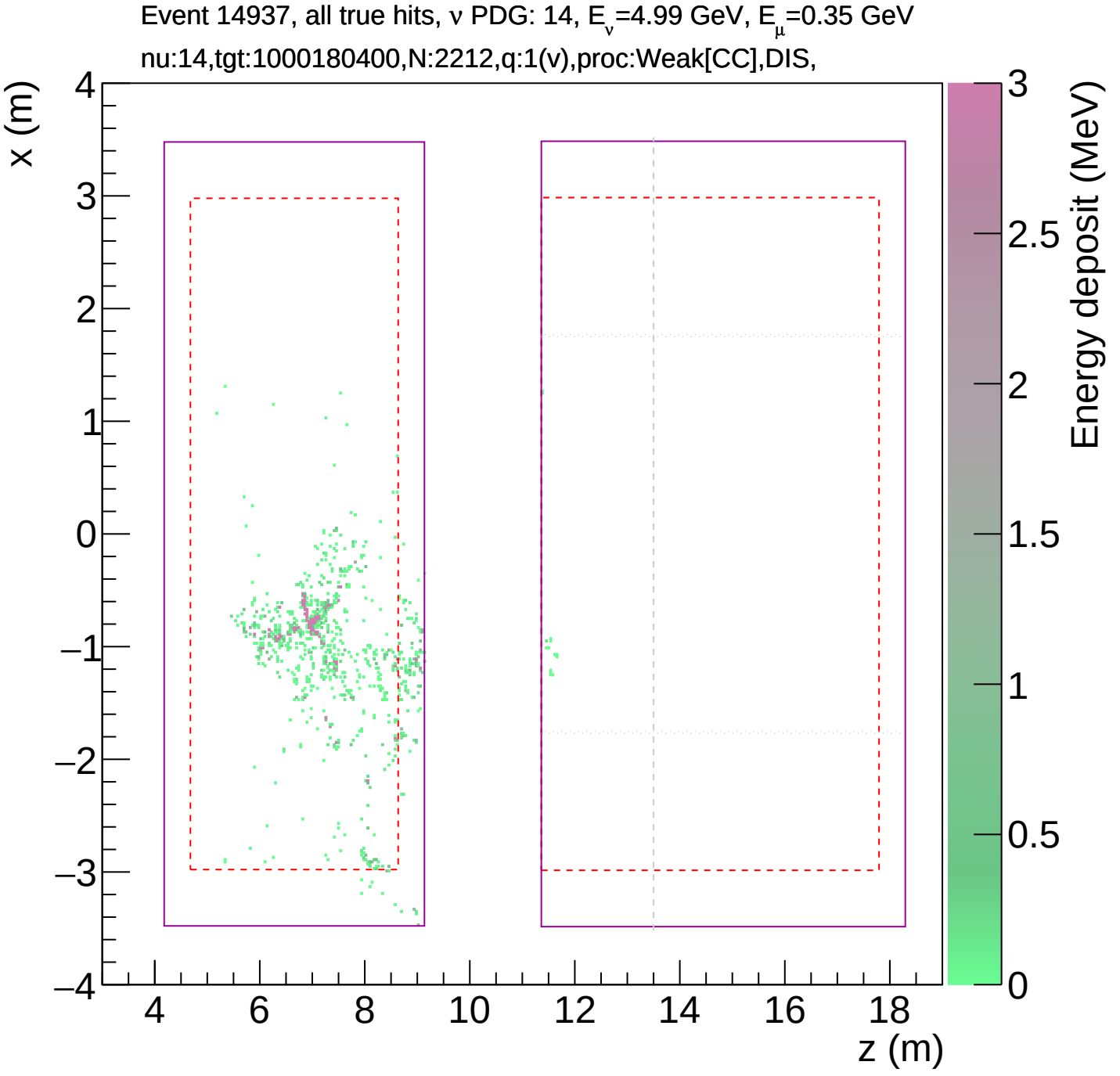

Event 14895, all true hits and traj., ν PDG: 14, E_ν=2.51 GeV, E_μ=0.50 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

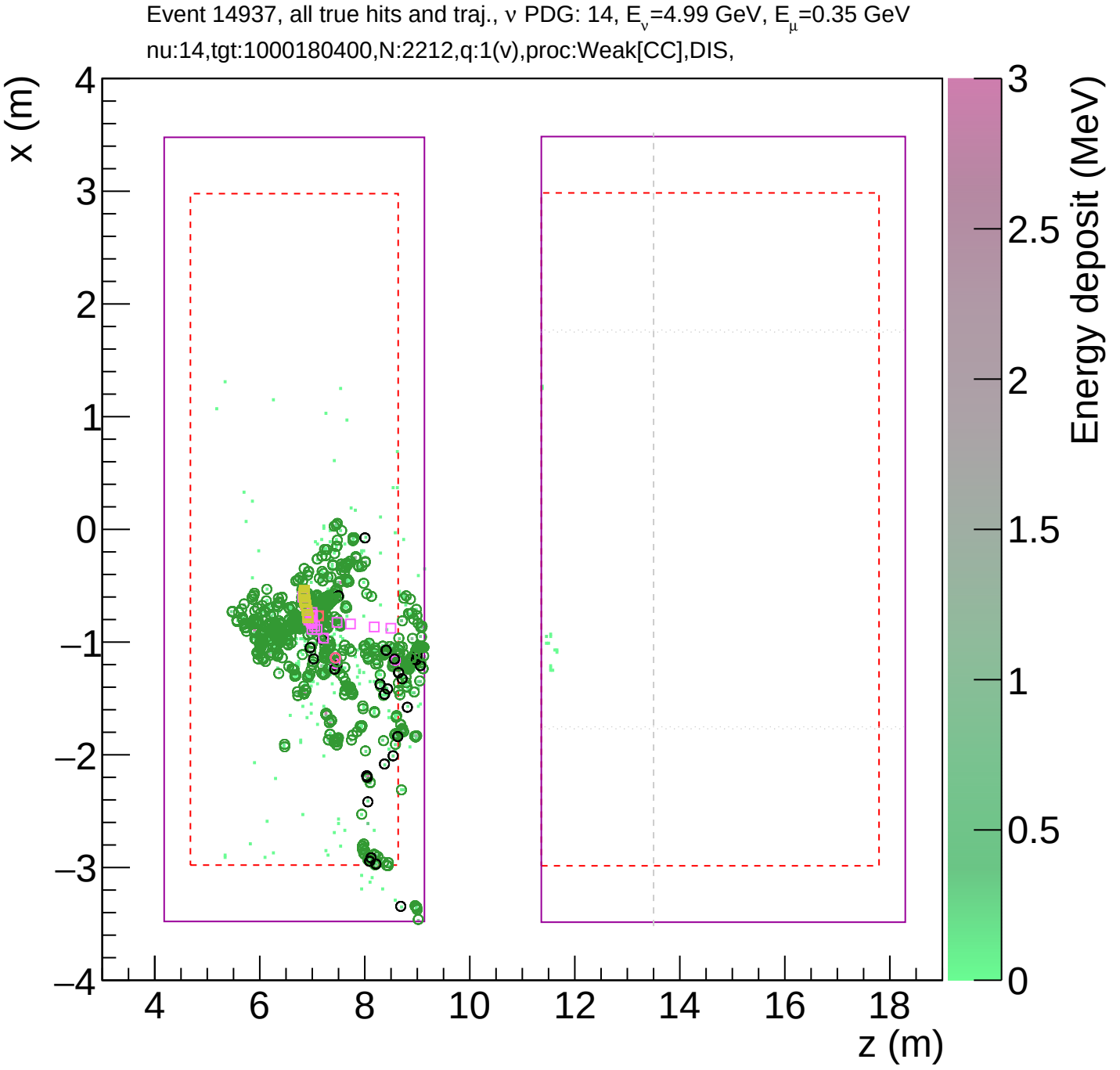

Event 14912, all true hits, ν PDG: 14, E_ν=2.43 GeV, E_μ=1.32 GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

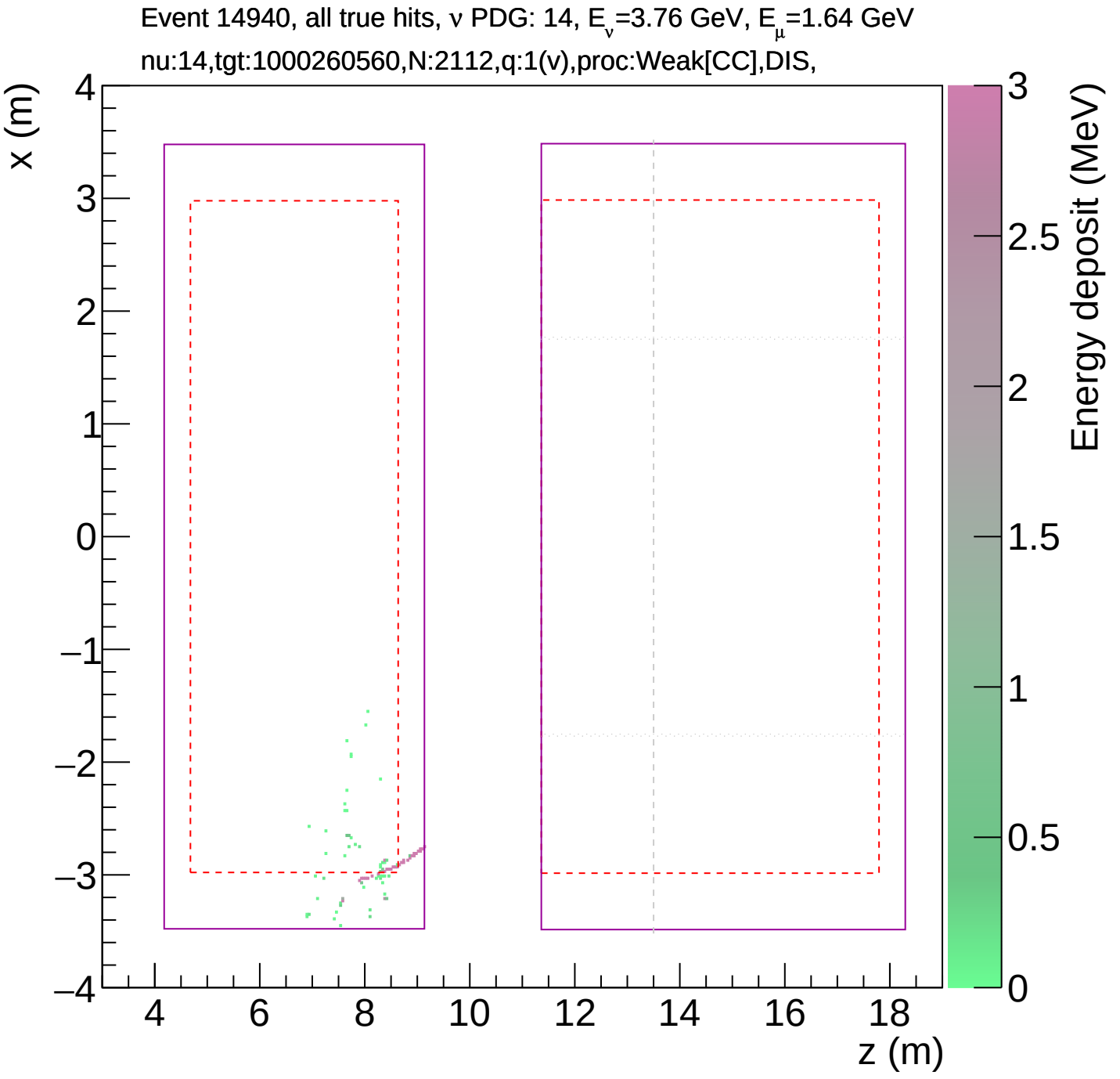

Event 14912, all true hits and traj., ν PDG: 14, E_ν=2.43 GeV, E_μ=1.32 GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

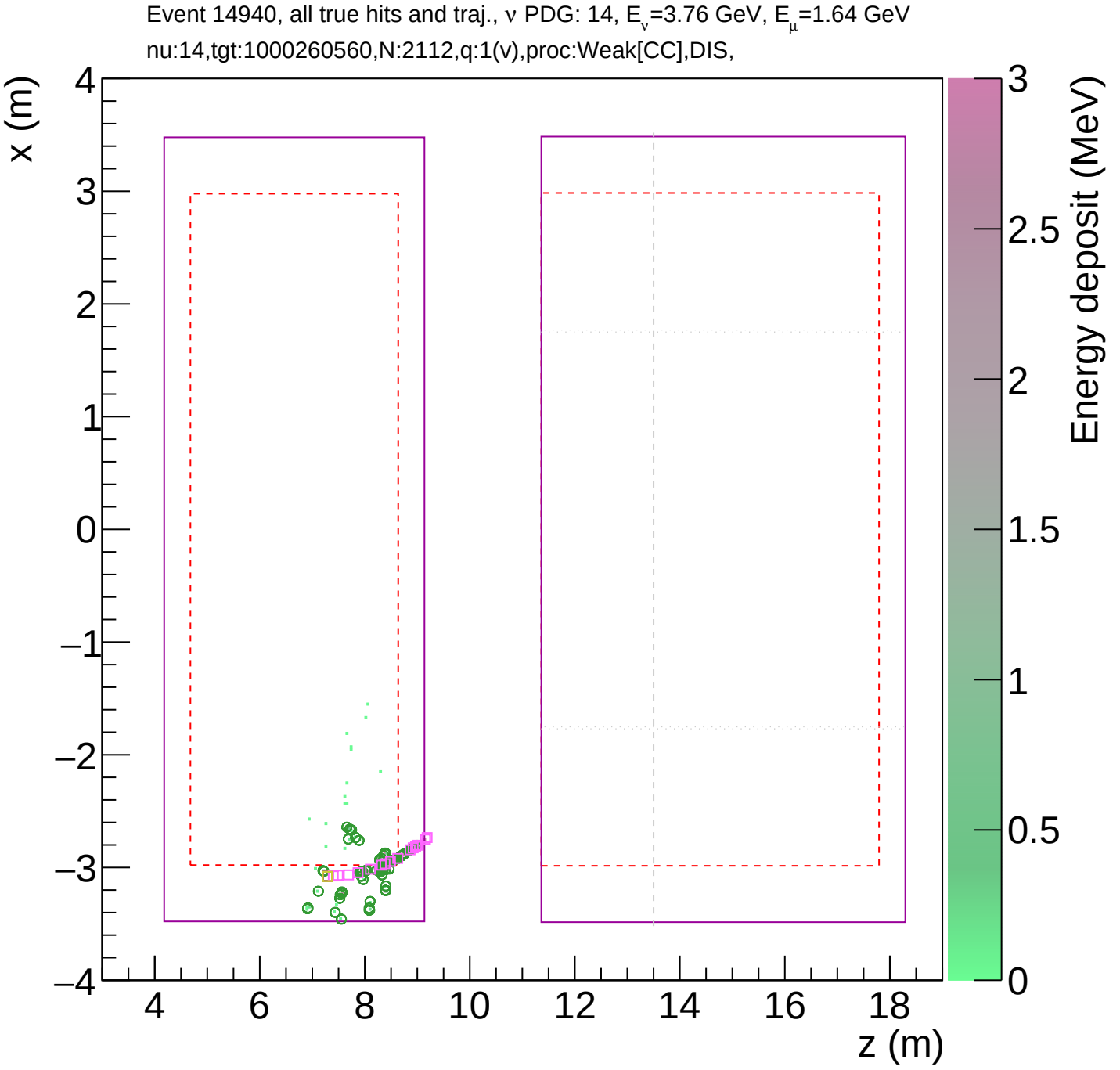

Event 14916, all true hits, ν PDG: 14, E$_\nu$=2.03 GeV, E$_\mu$=1.03 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

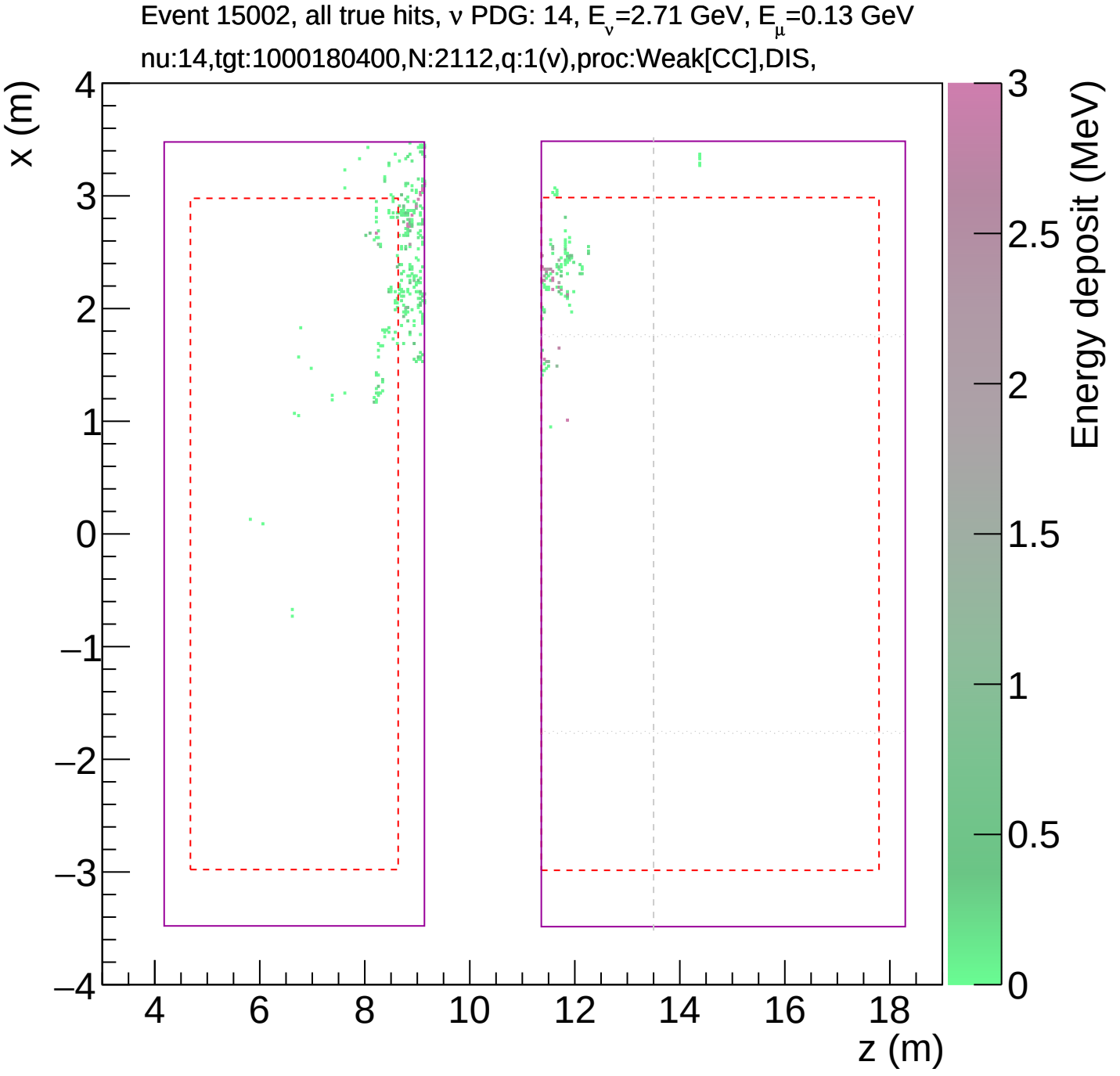

Event 14916, all true hits and traj., ν PDG: 14, E_ν=2.03 GeV, E_μ=1.03 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

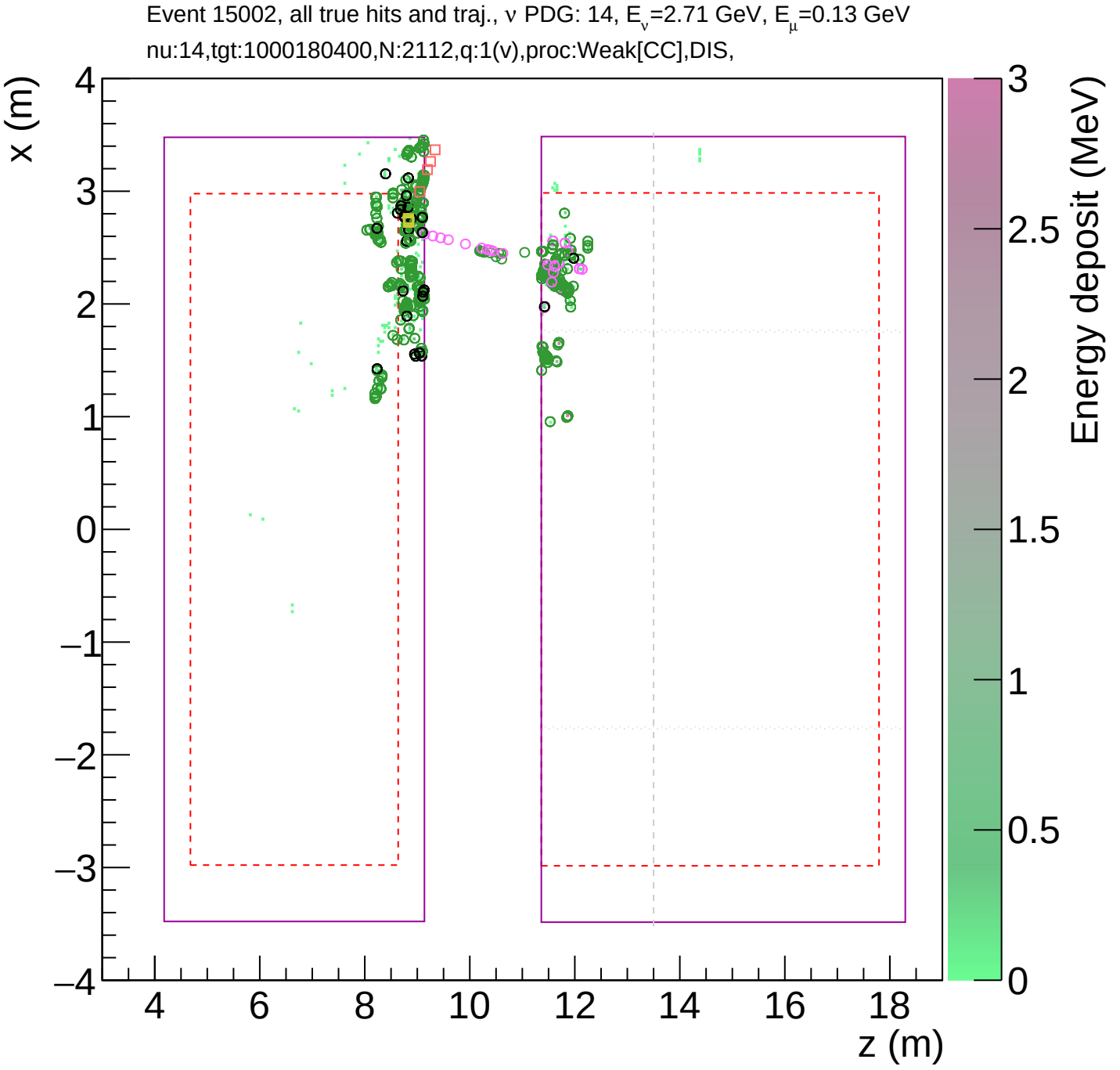

Event 14937, all true hits, ν PDG: 14, E_ν=4.99 GeV, E_μ=0.35 GeV
nu:14,tgt:1000180400,N:2212,q:1(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

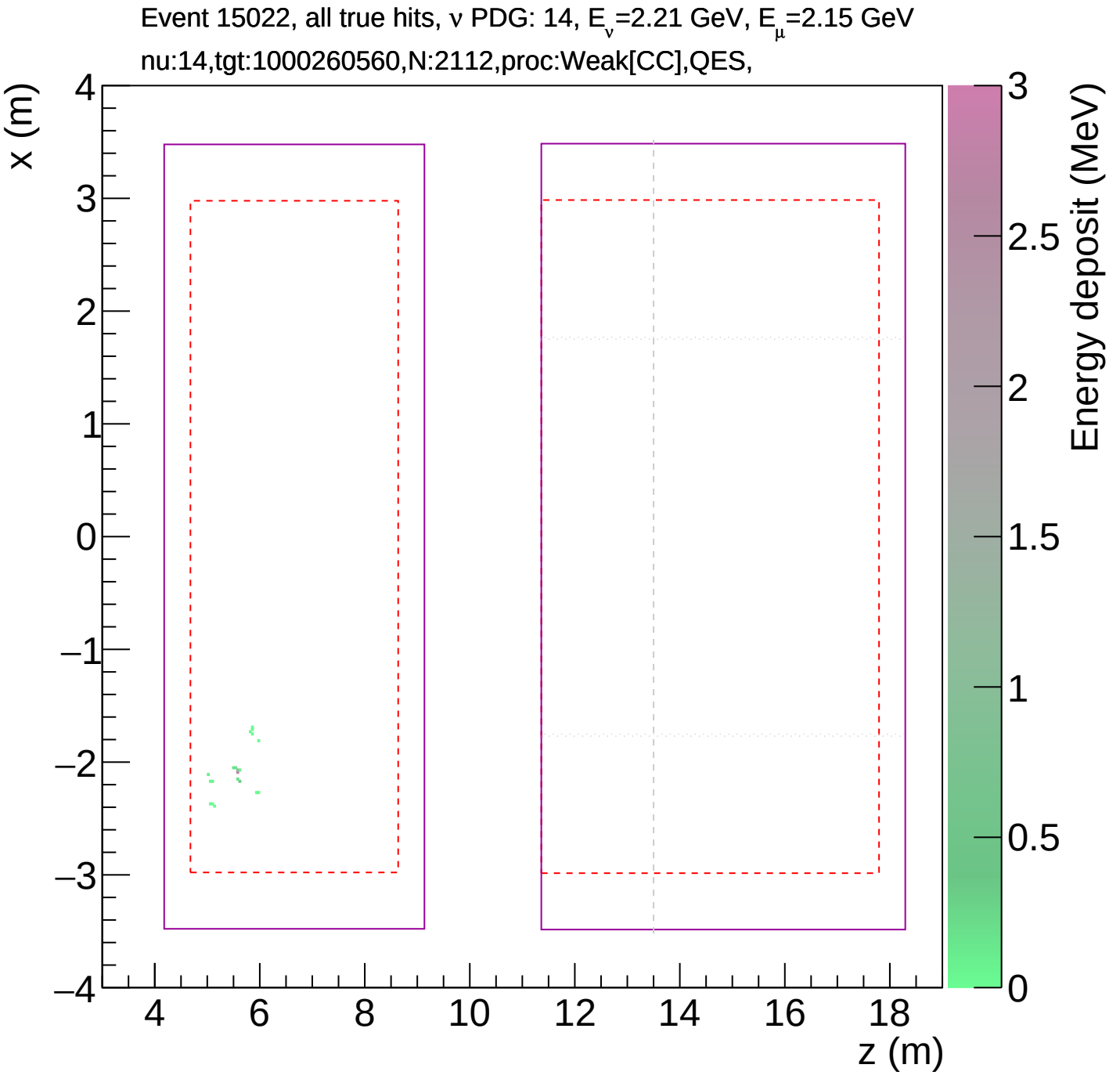

Event 14937, all true hits and traj., ν PDG: 14, E_ν=4.99 GeV, E_μ=0.35 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

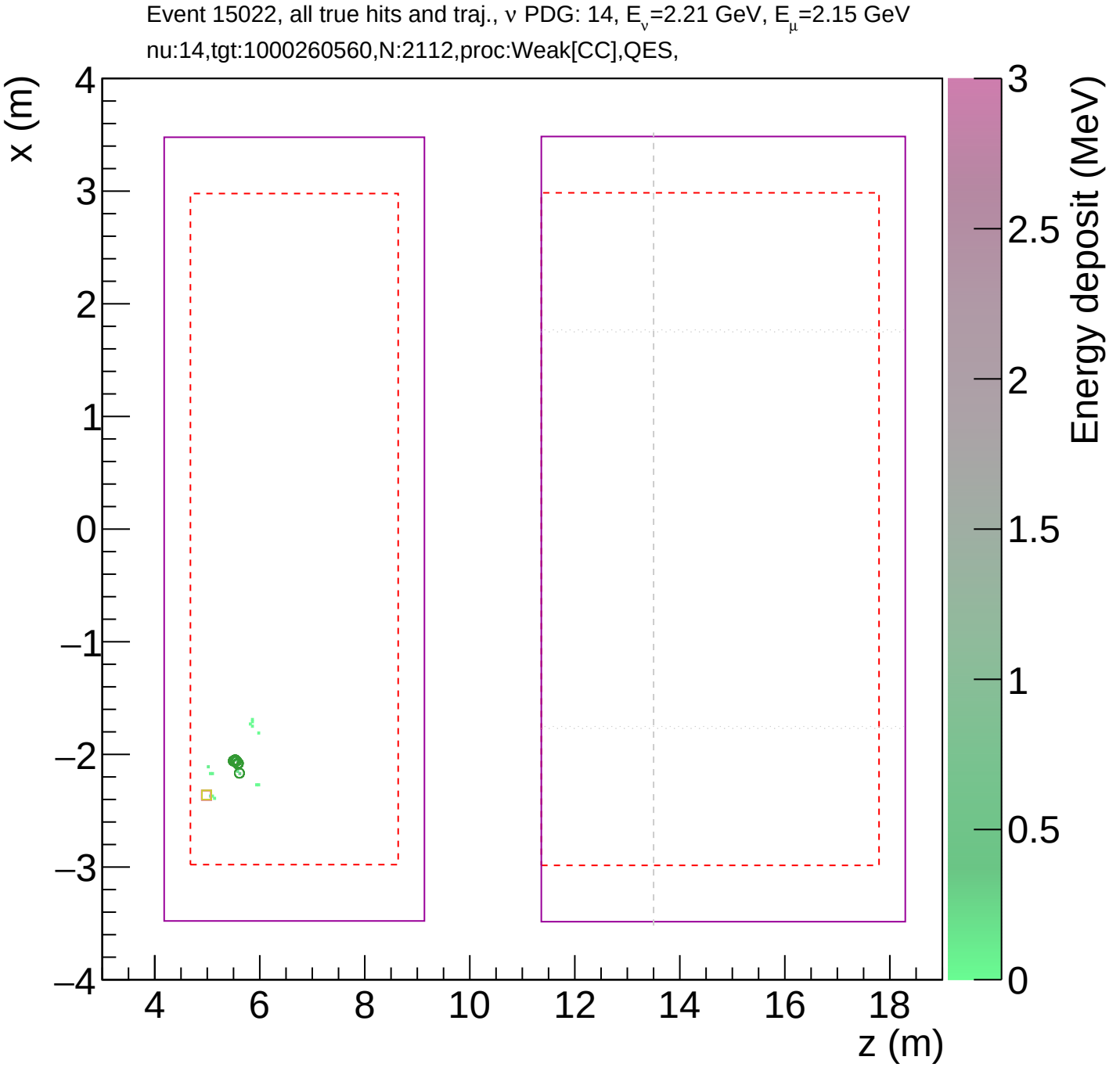

Event 14940, all true hits, ν PDG: 14, E_ν=3.76 GeV, E_μ=1.64 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

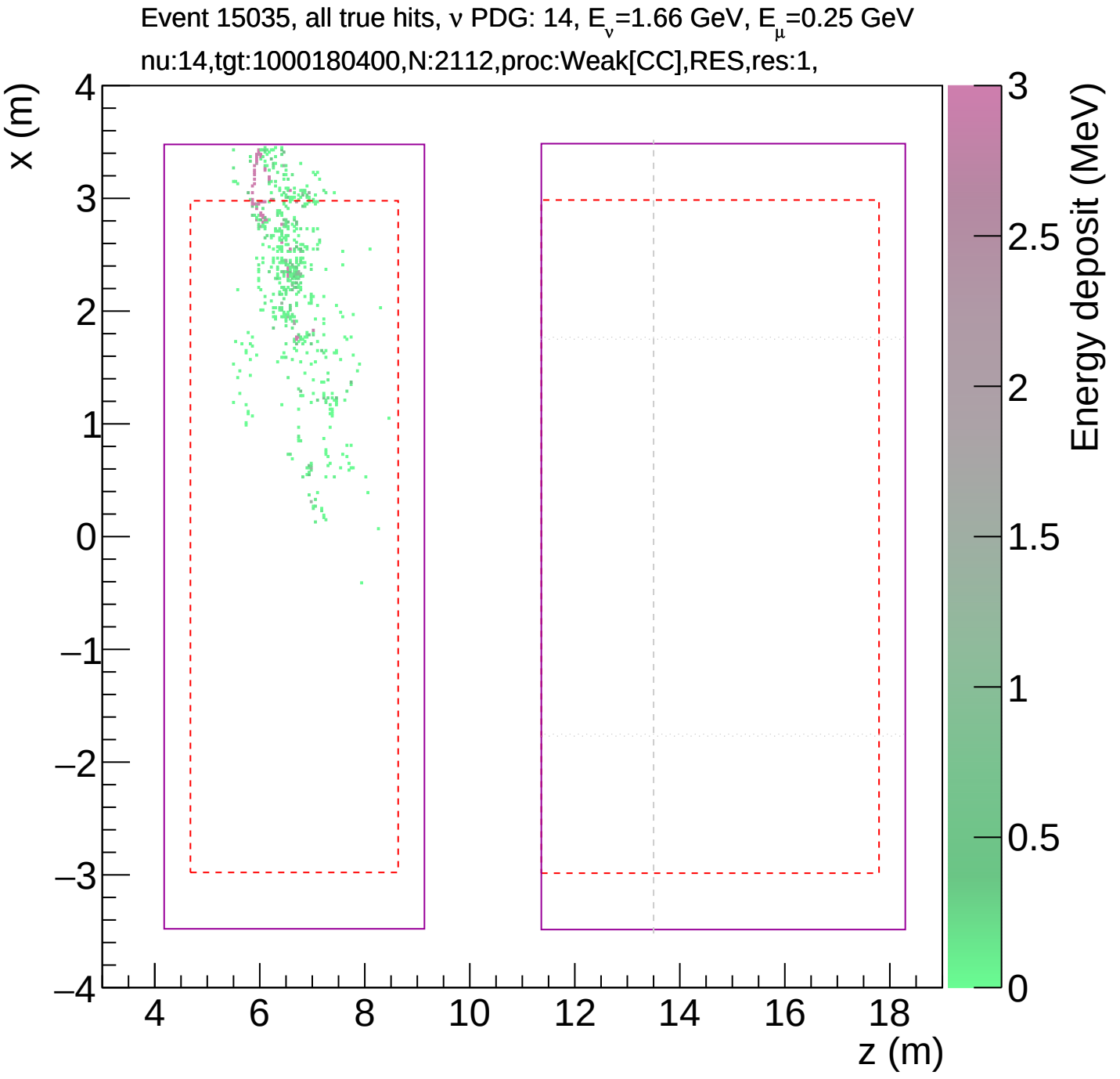

Event 14940, all true hits and traj., ν PDG: 14, E$_\nu$=3.76 GeV, E$_\mu$=1.64 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

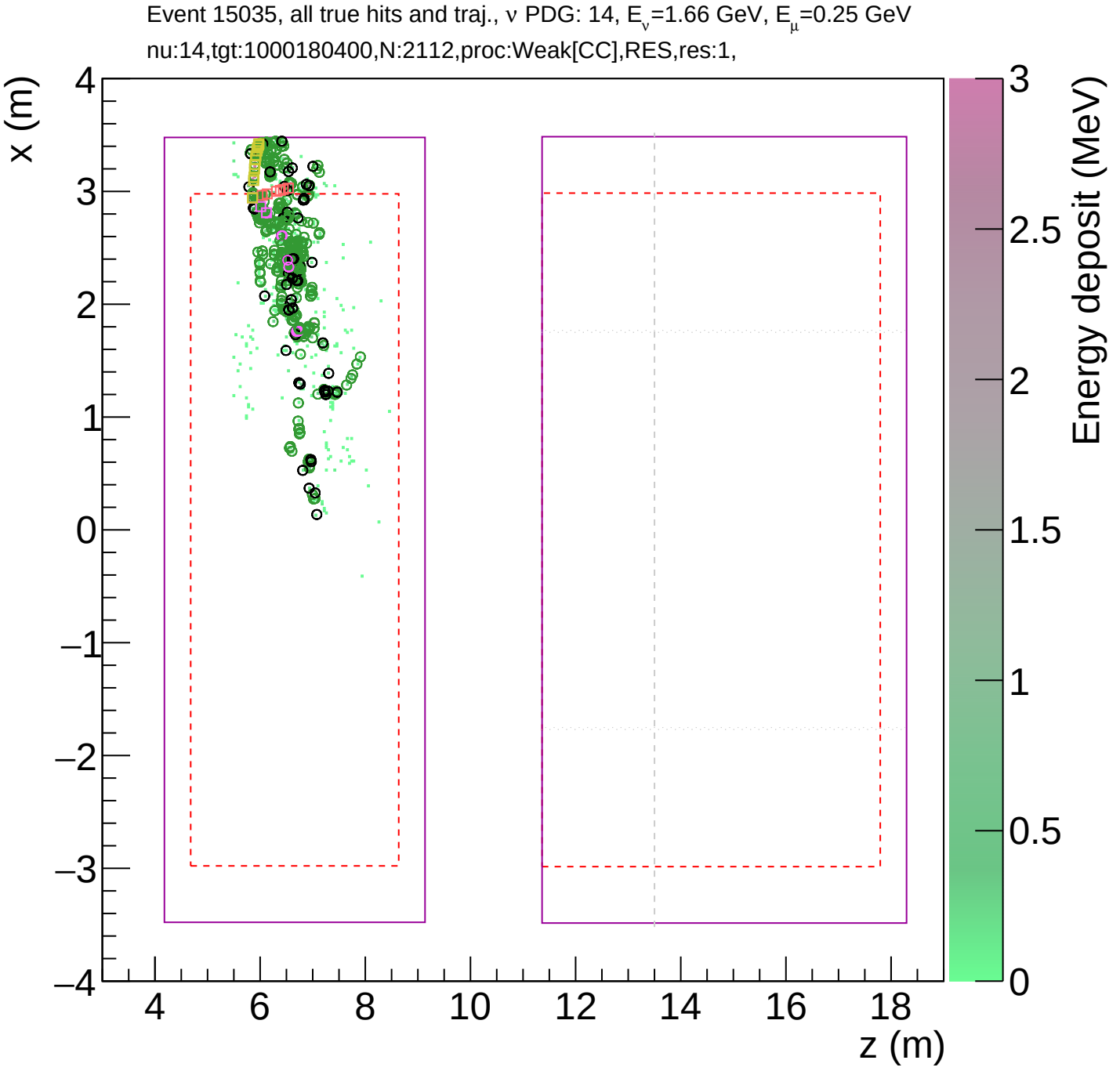

Event 15002, all true hits, ν PDG: 14, E_ν=2.71 GeV, E_μ=0.13 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

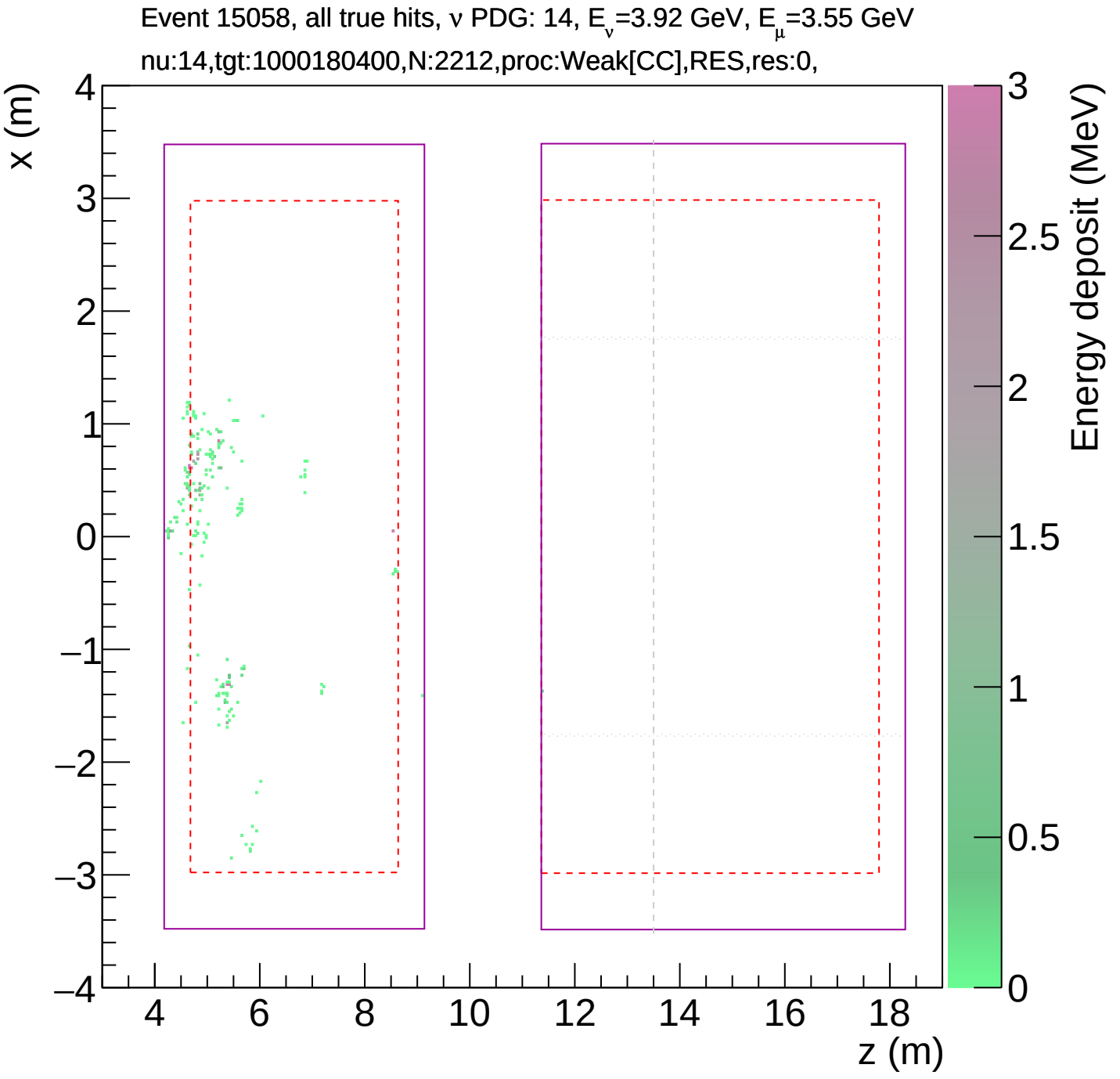

Event 15002, all true hits and traj., ν PDG: 14, E_ν=2.71 GeV, E_μ=0.13 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

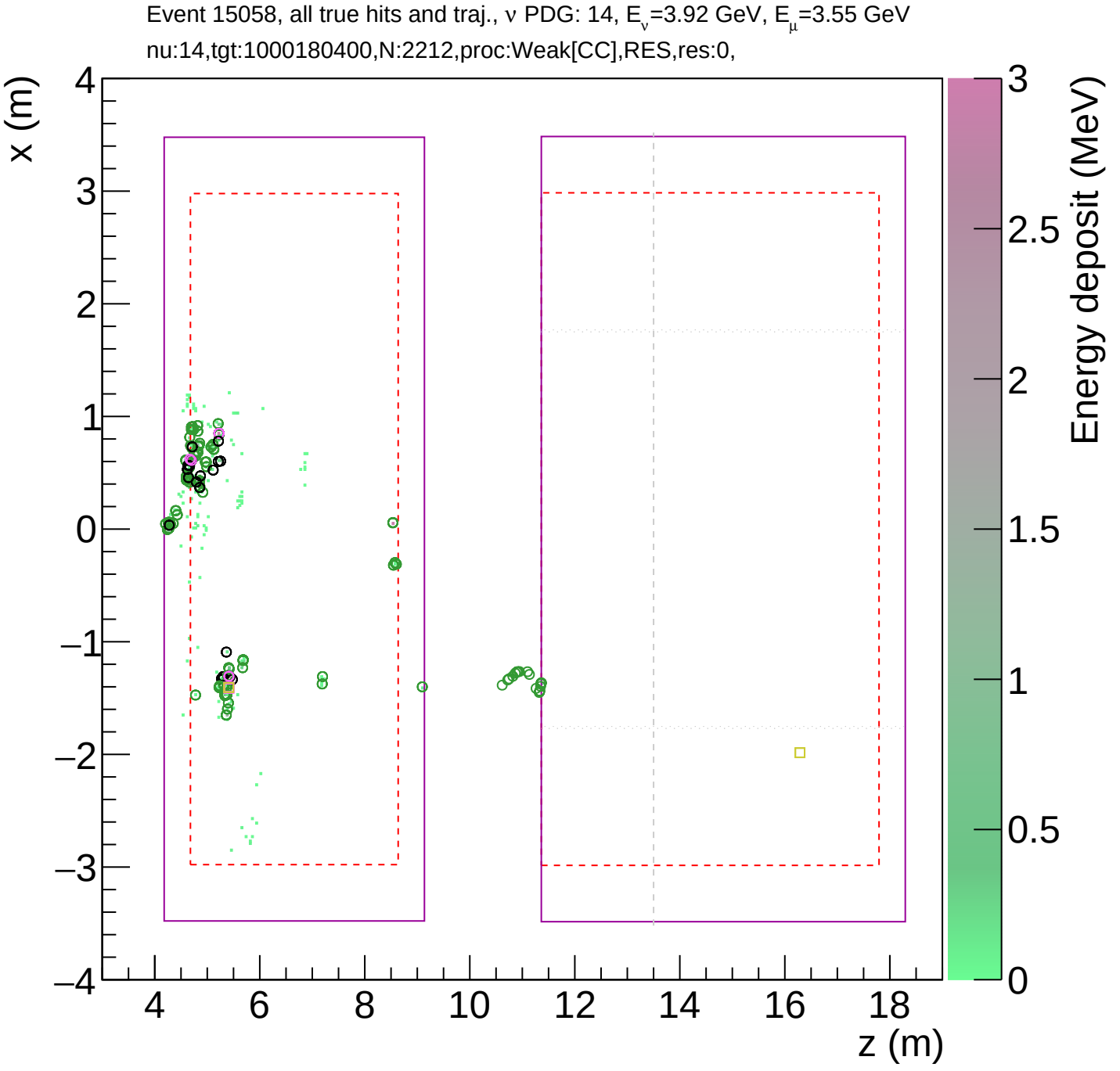

Event 15022, all true hits, ν PDG: 14, E_ν=2.21 GeV, E_μ=2.15 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

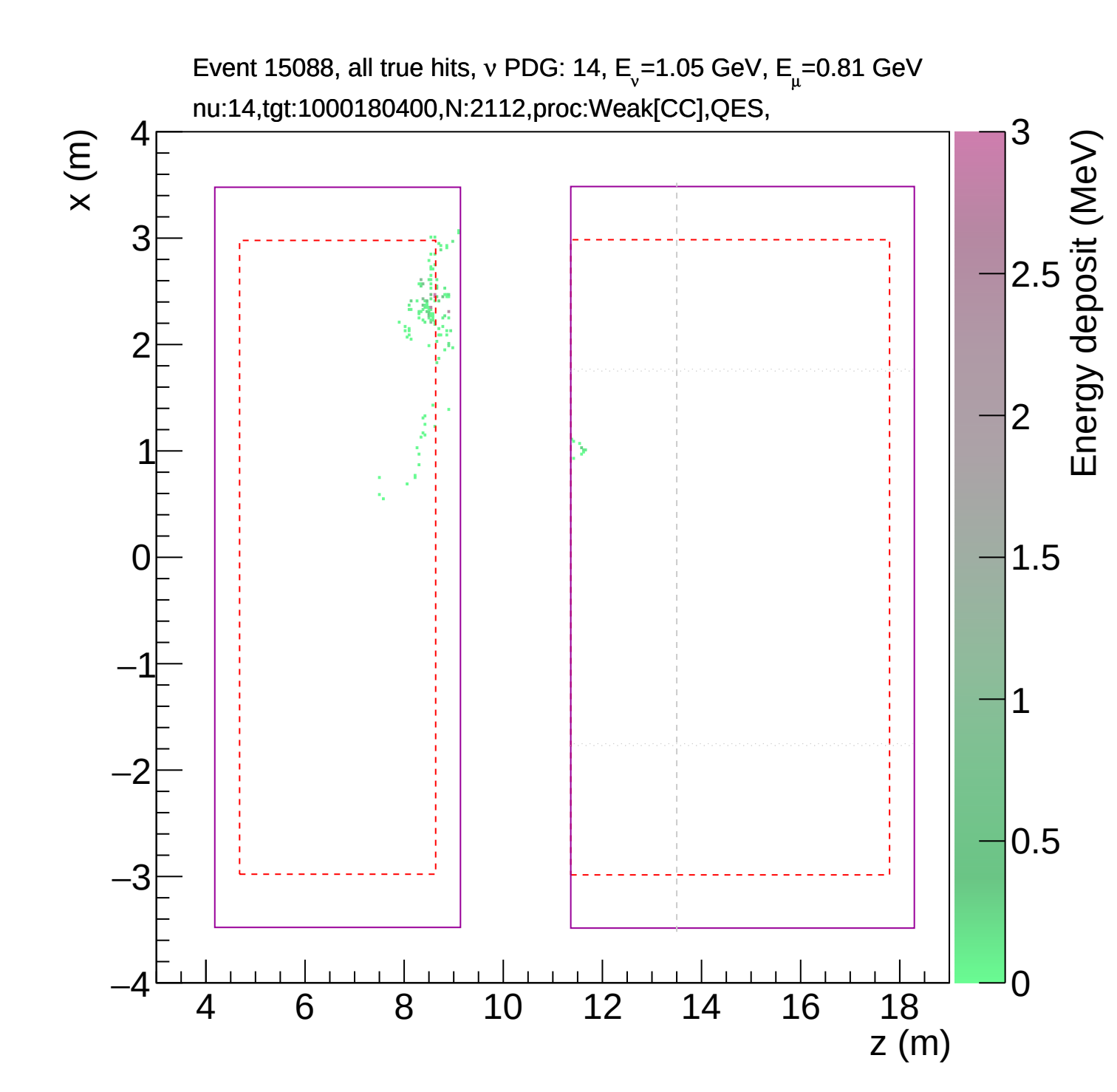

Event 15022, all true hits and traj., ν PDG: 14, E_ν=2.21 GeV, E_μ=2.15 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

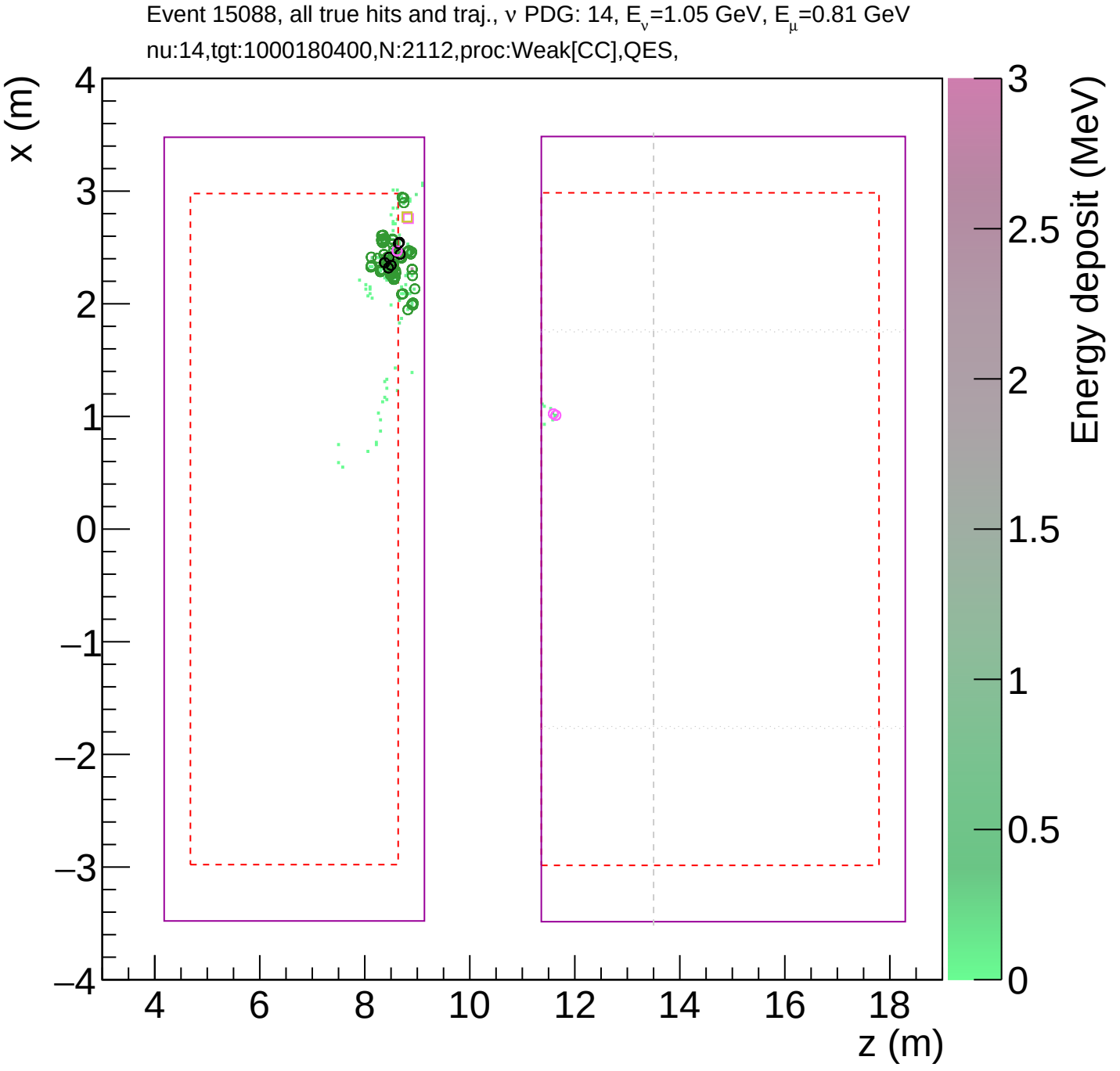

Event 15035, all true hits, ν PDG: 14, E_ν=1.66 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

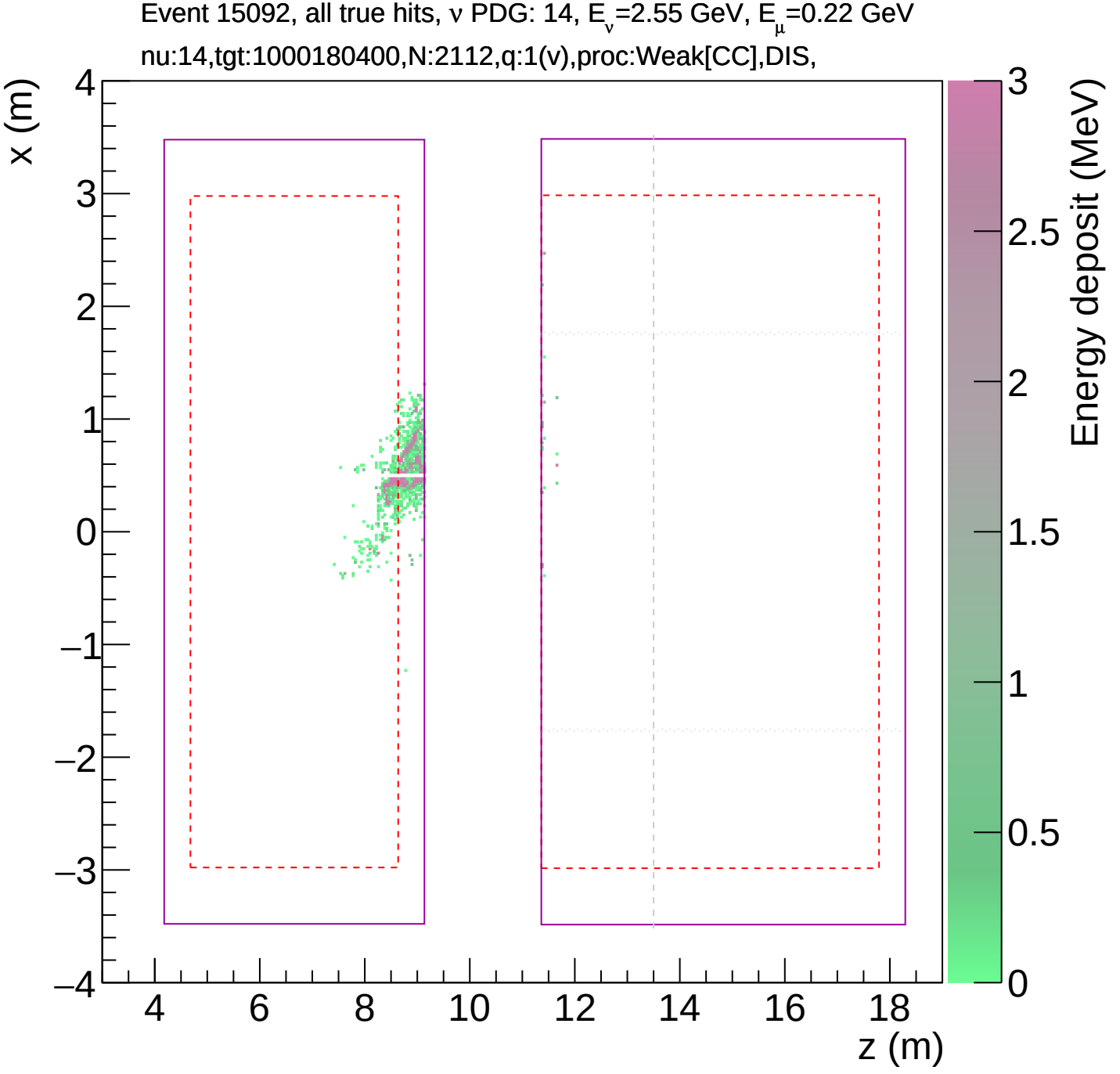

Event 15035, all true hits and traj., ν PDG: 14, E_ν=1.66 GeV, E_μ=0.25 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

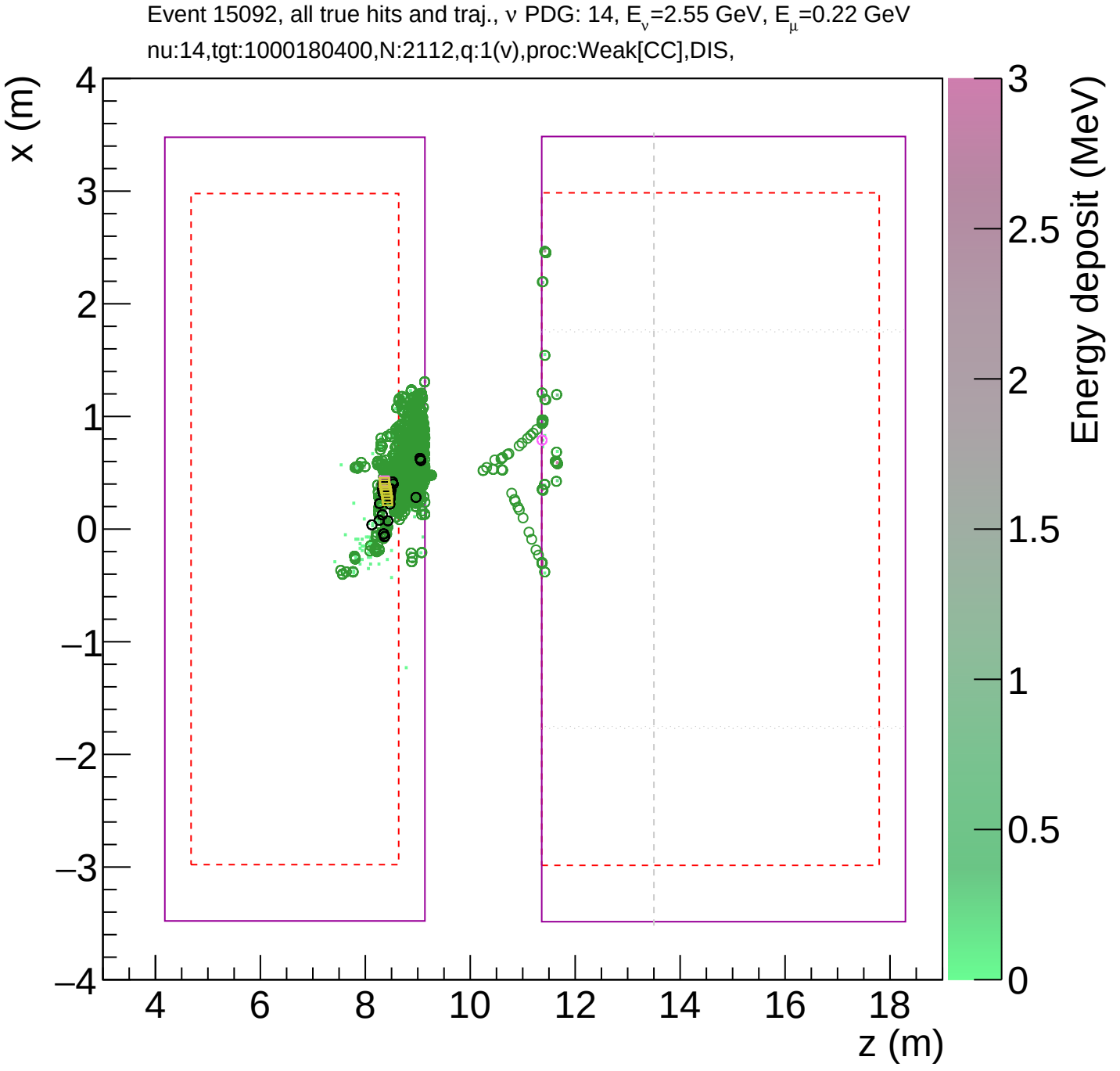

Event 15058, all true hits, ν PDG: 14, E$_\nu$=3.92 GeV, E$_\mu$=3.55 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

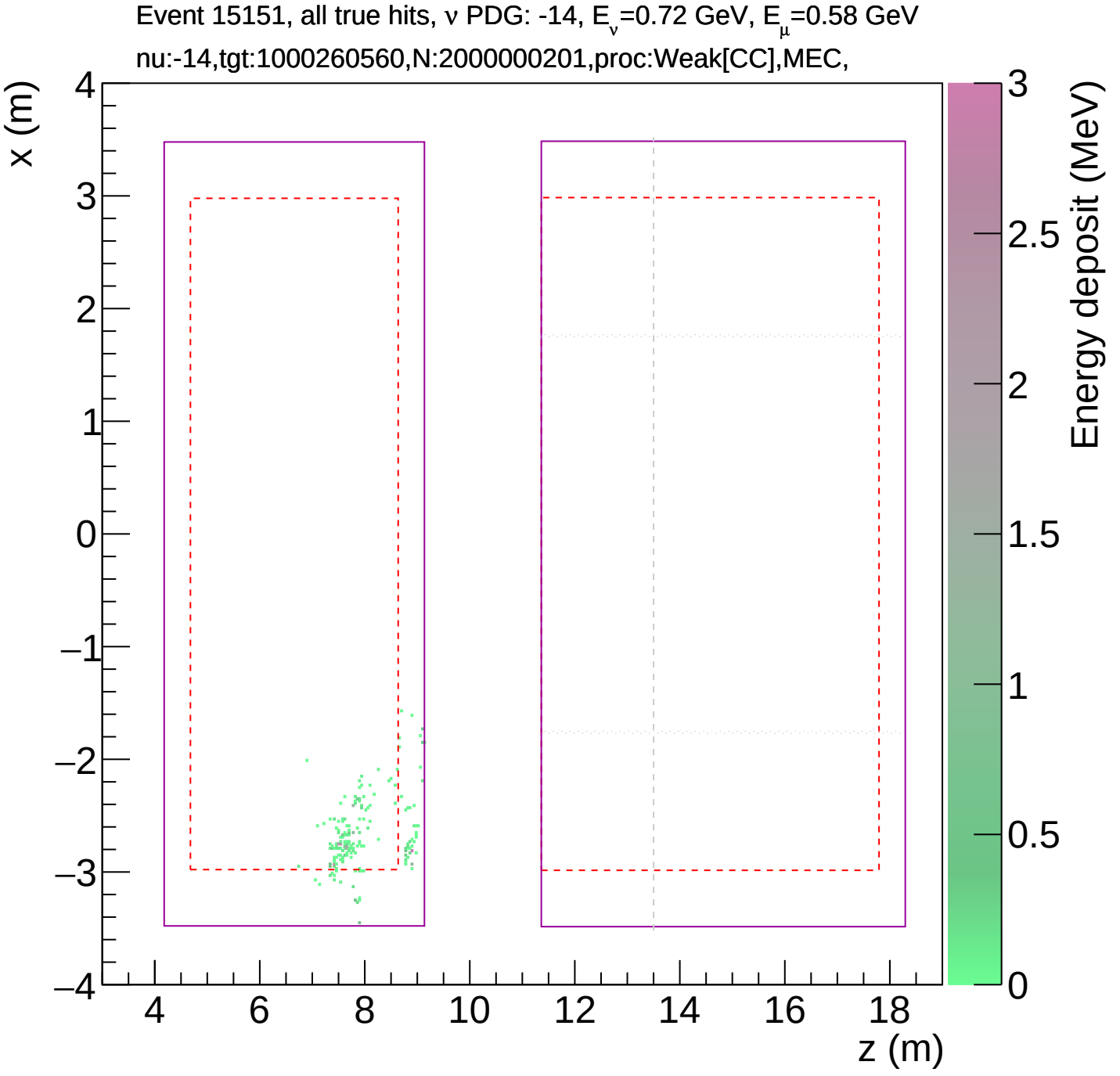

Event 15058, all true hits and traj., ν PDG: 14, E_ν=3.92 GeV, E_μ=3.55 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

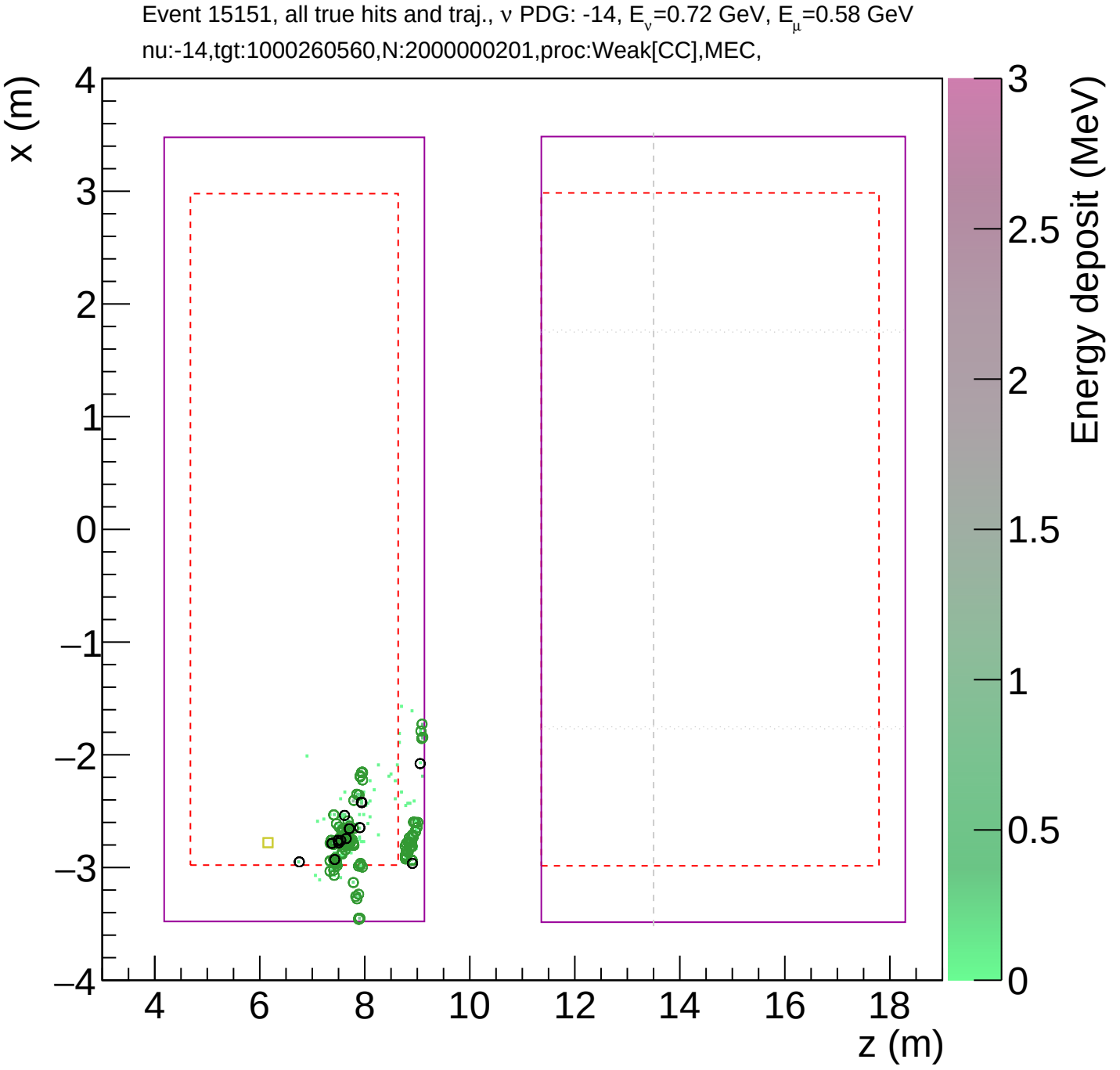

Event 15088, all true hits, ν PDG: 14, E_ν=1.05 GeV, E_μ=0.81 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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12
14
16
18
2.5
1.5
0.5

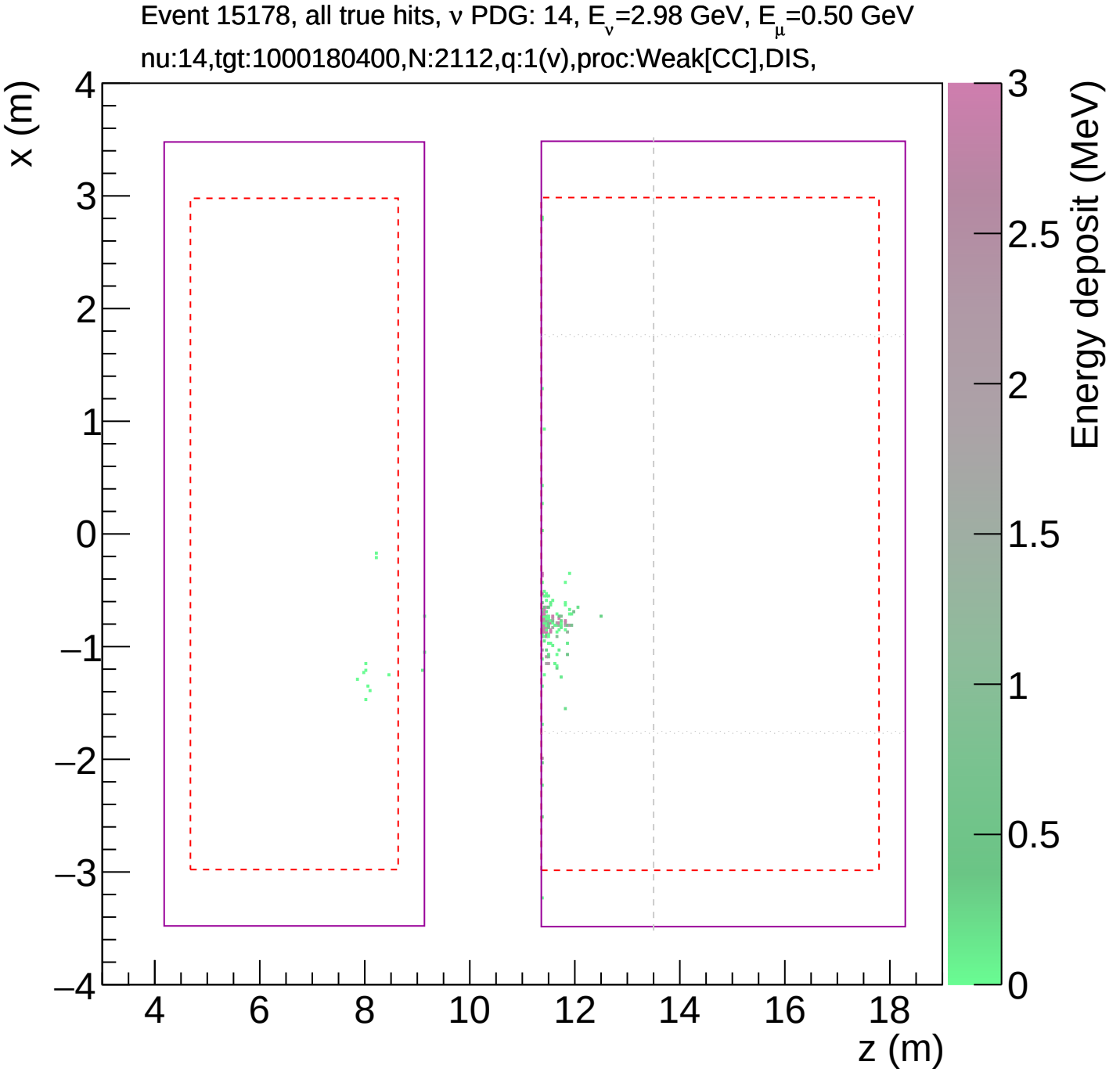

Event 15088, all true hits and traj., ν PDG: 14, E_ν=1.05 GeV, E_μ=0.81 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

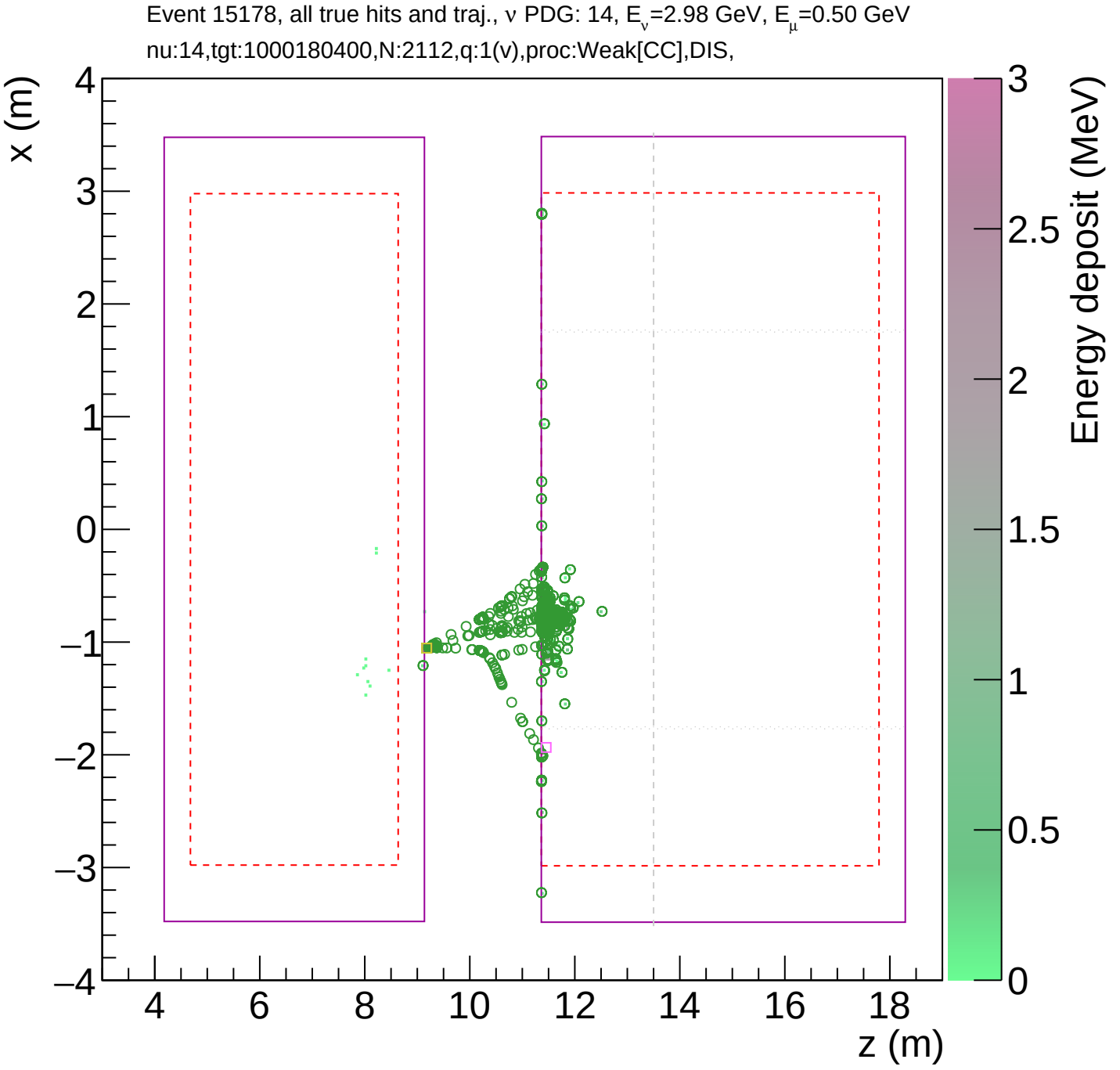

Event 15092, all true hits, ν PDG: 14, E_ν=2.55 GeV, E_μ=0.22 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

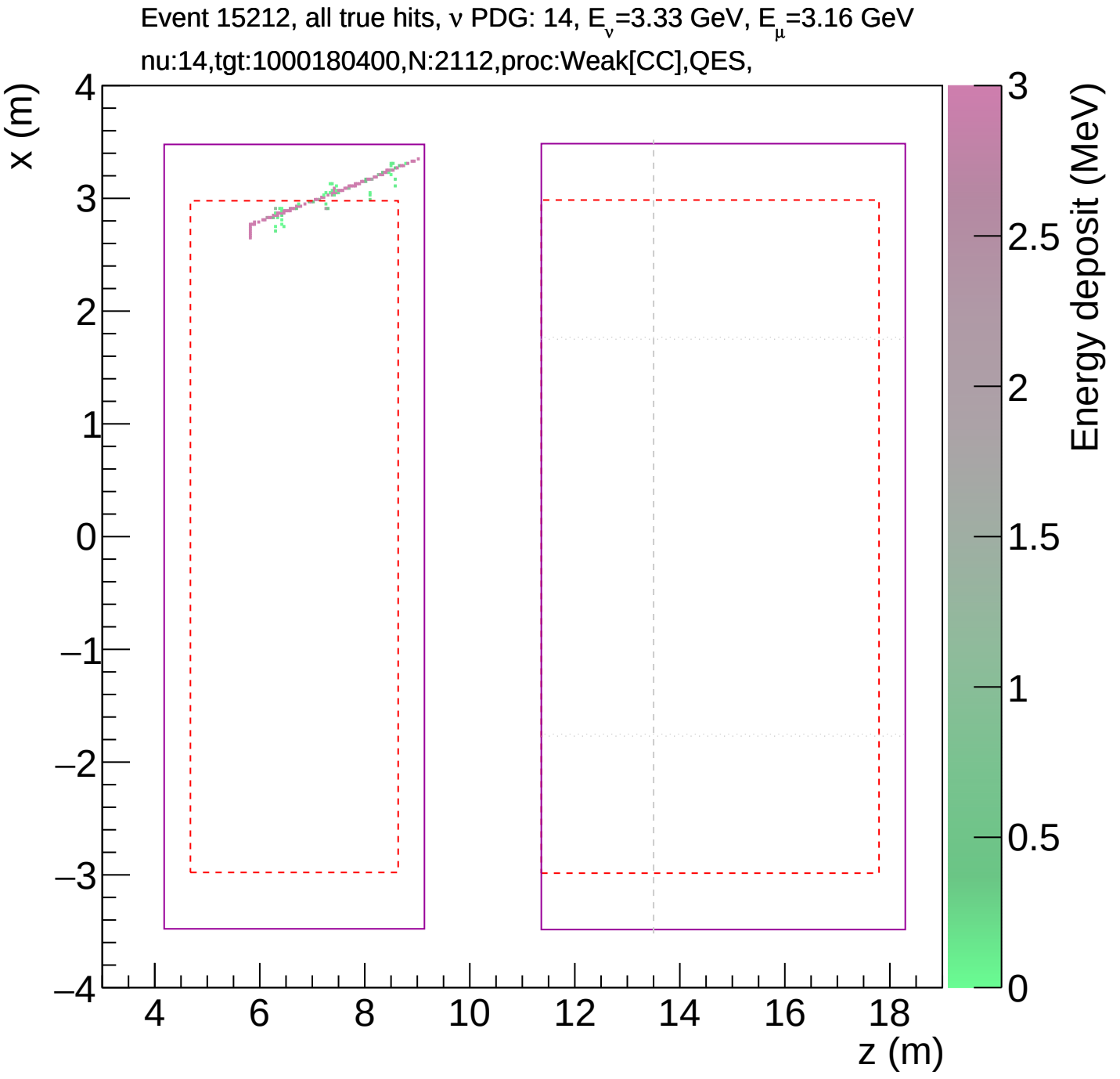

Event 15092, all true hits and traj., ν PDG: 14, E_ν=2.55 GeV, E_μ=0.22 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

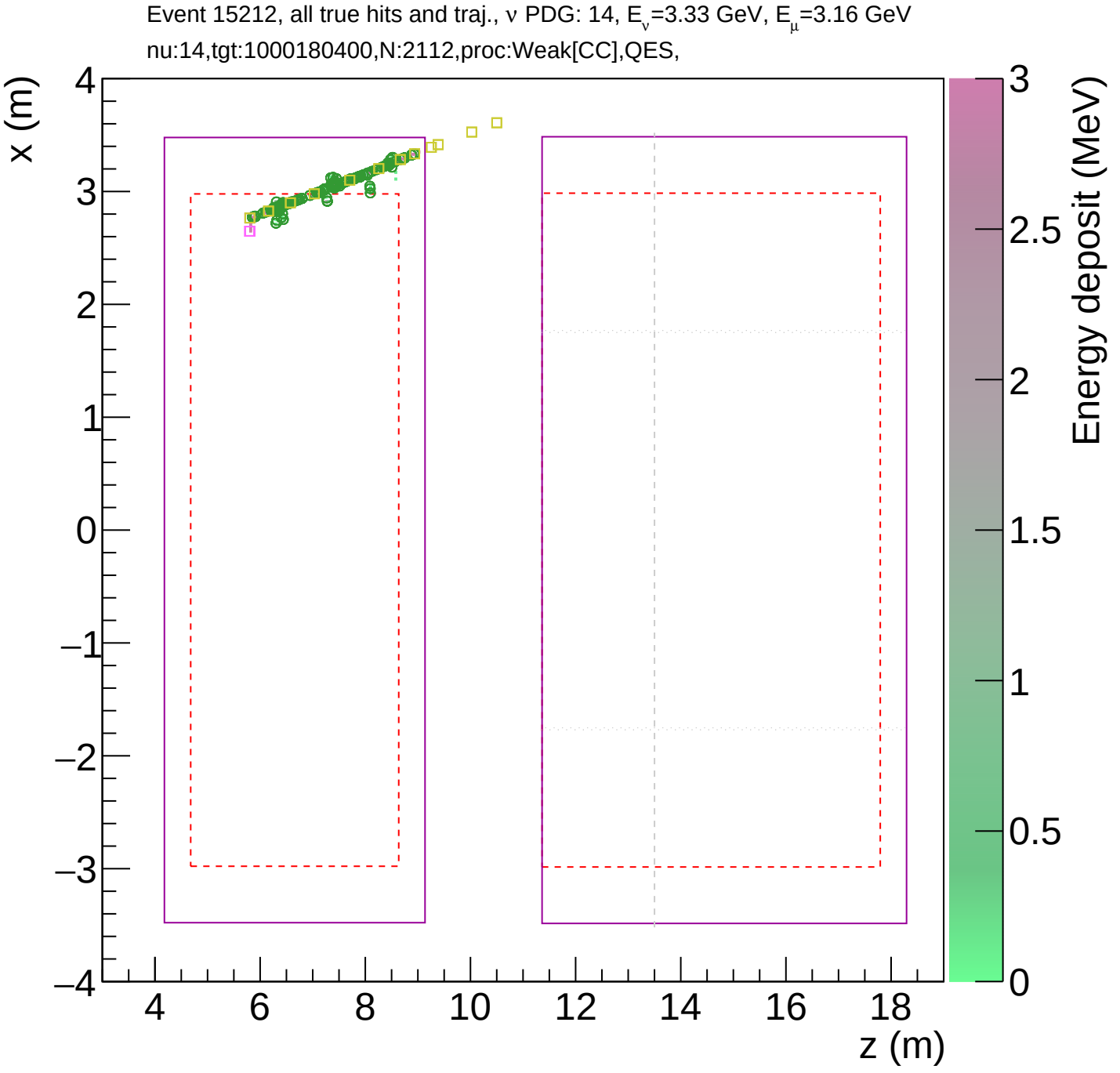

Event 15151, all true hits, ν PDG: -14, E_ν=0.72 GeV, E_μ=0.58 GeV
nu:-14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

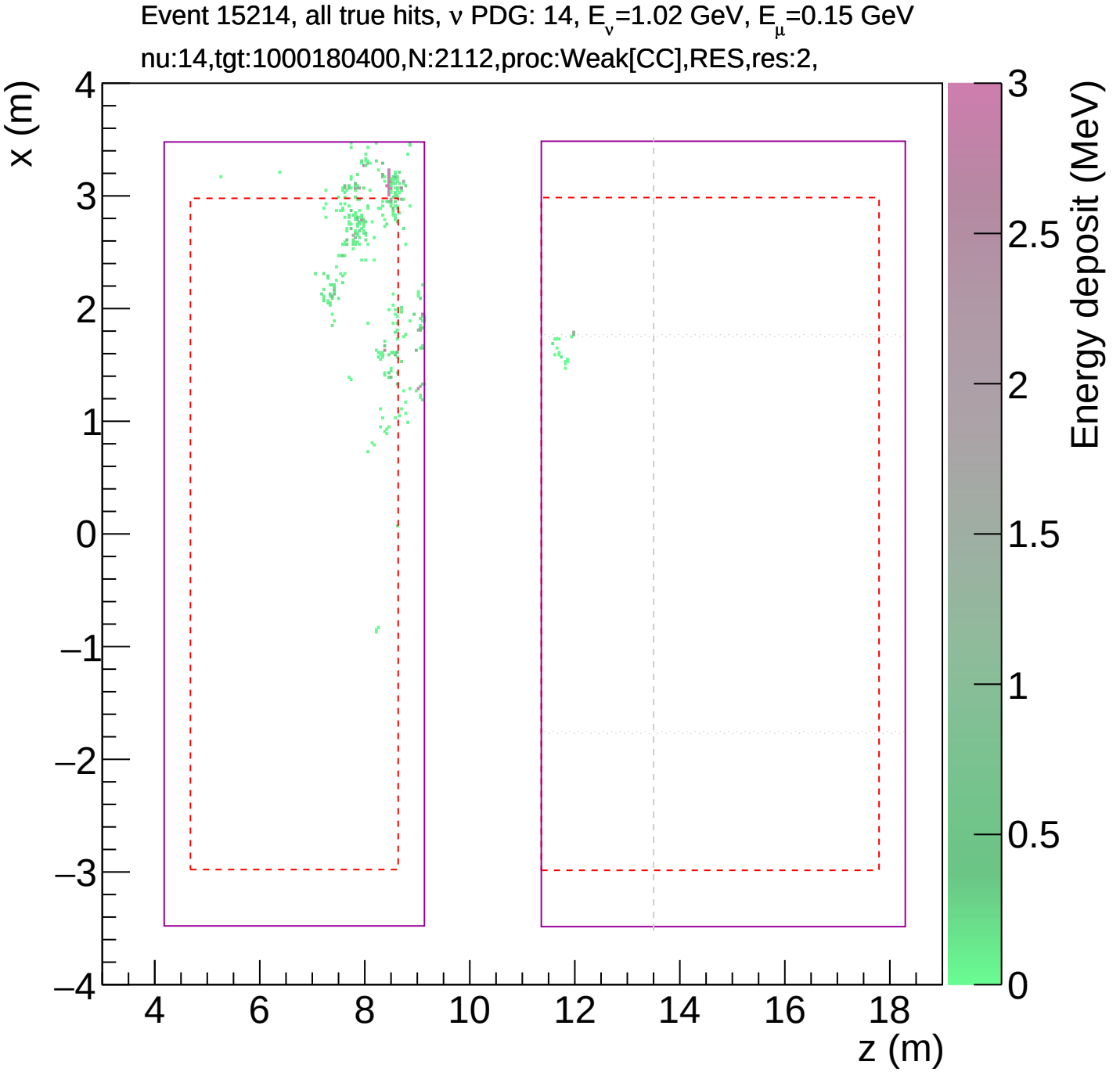

Event 15151, all true hits and traj., ν PDG: -14, E_ν=0.72 GeV, E_μ=0.58 GeV
nu:-14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

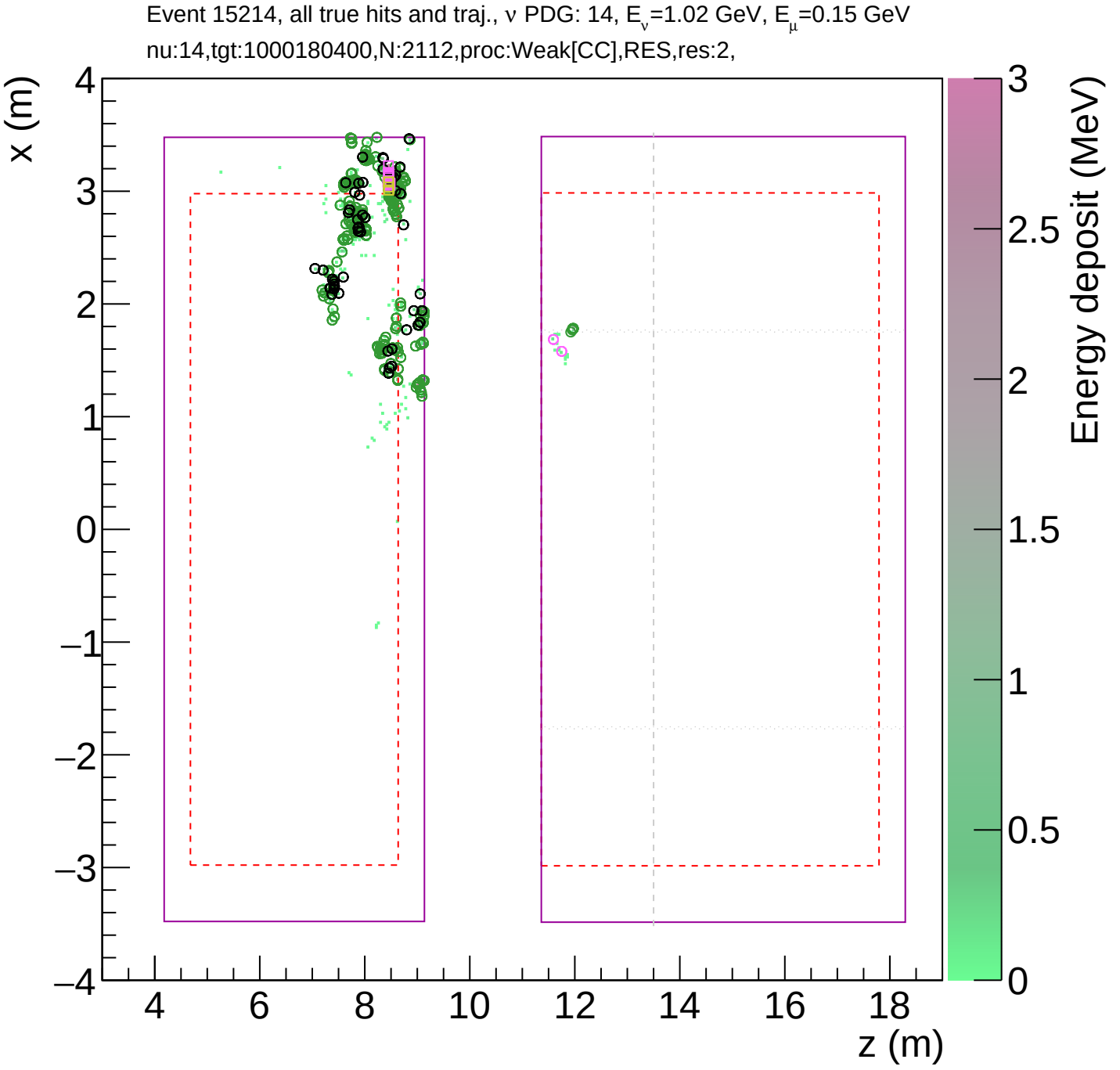

Event 15178, all true hits, ν PDG: 14, E_ν=2.98 GeV, E_μ=0.50 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

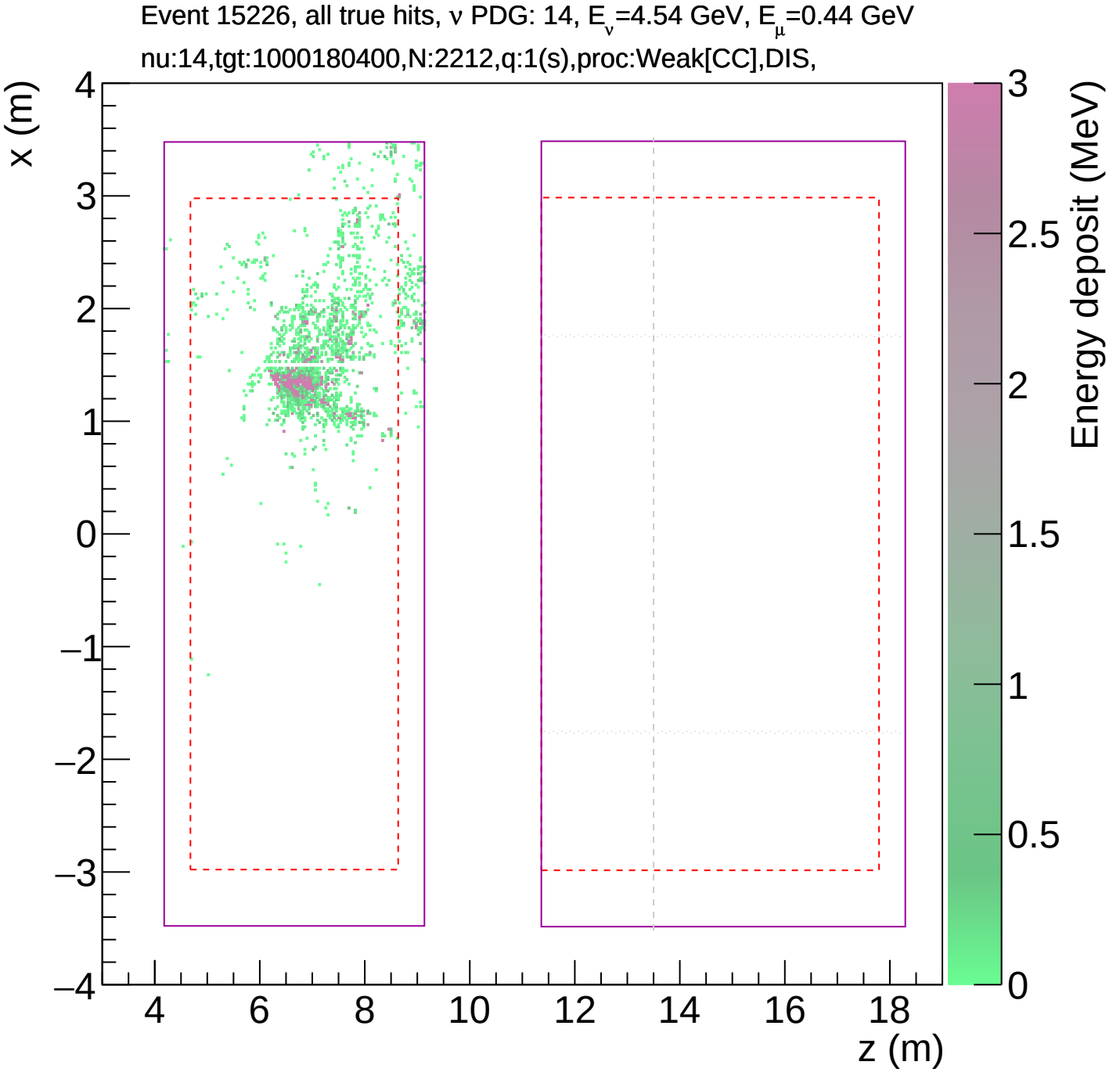

Event 15178, all true hits and traj., ν PDG: 14, E_ν=2.98 GeV, E_μ=0.50 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

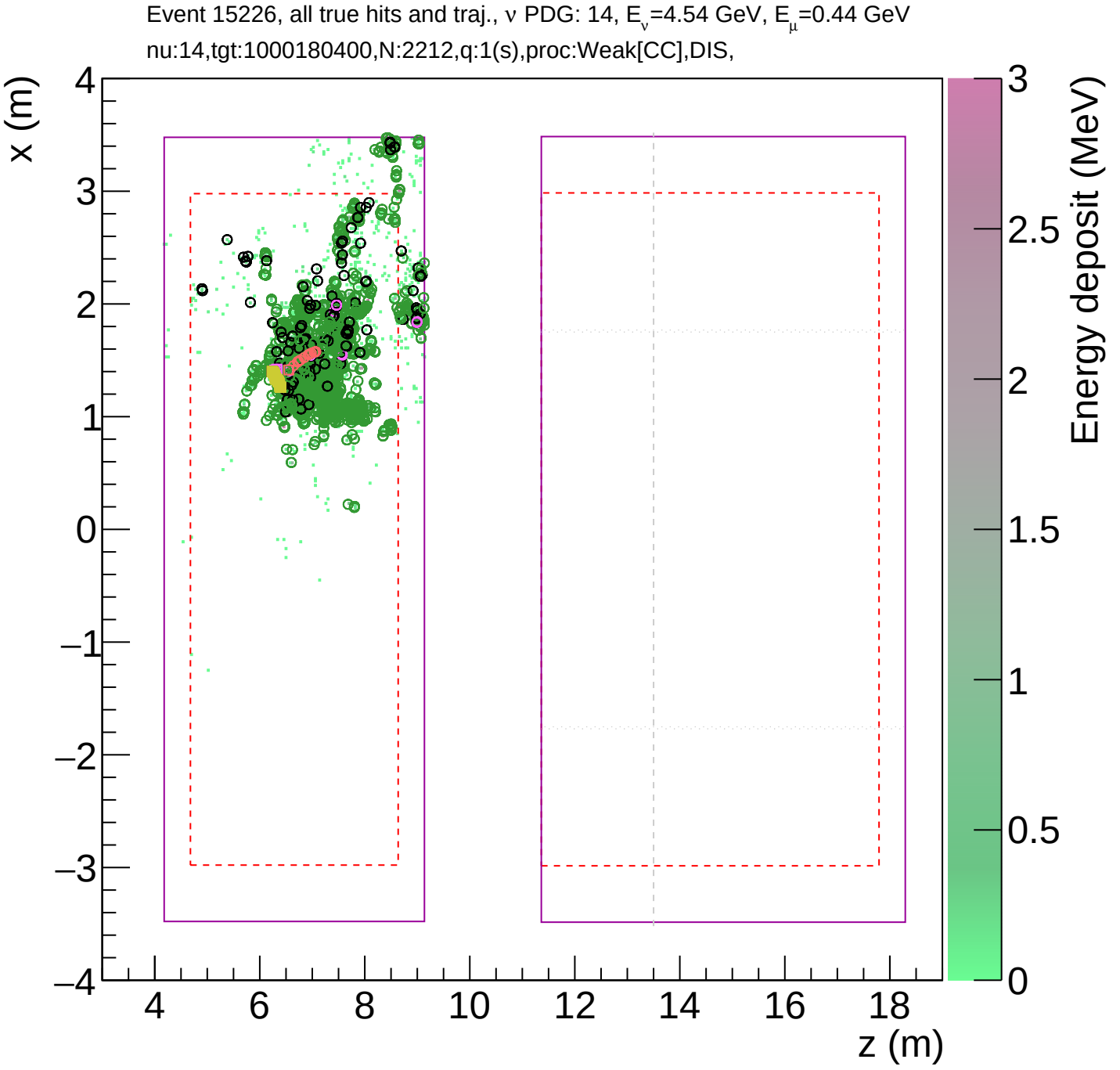

Event 15212, all true hits, ν PDG: 14, E_ν=3.33 GeV, E_μ=3.16 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

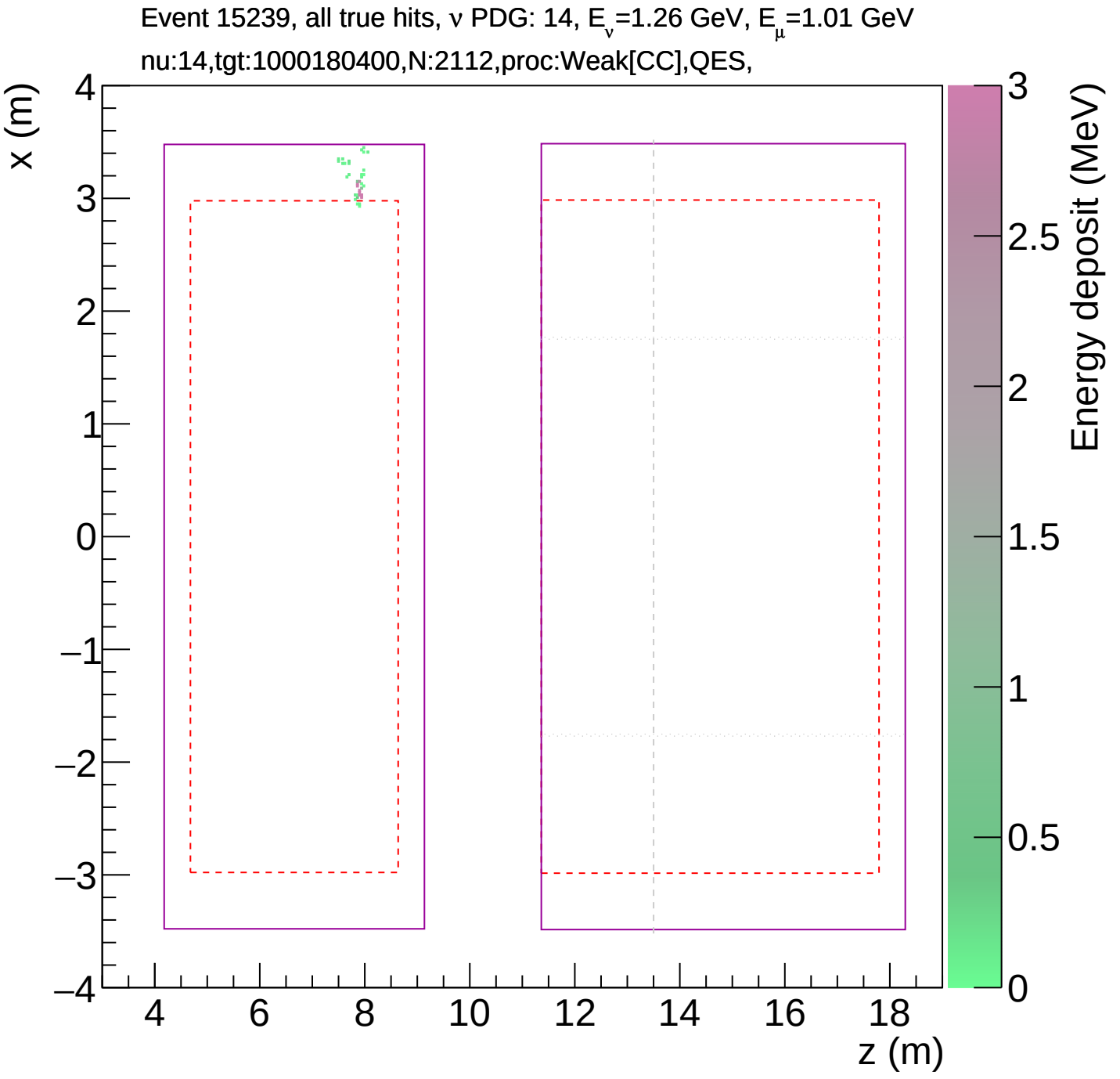

Event 15212, all true hits and traj., ν PDG: 14, E_ν=3.33 GeV, E_μ=3.16 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

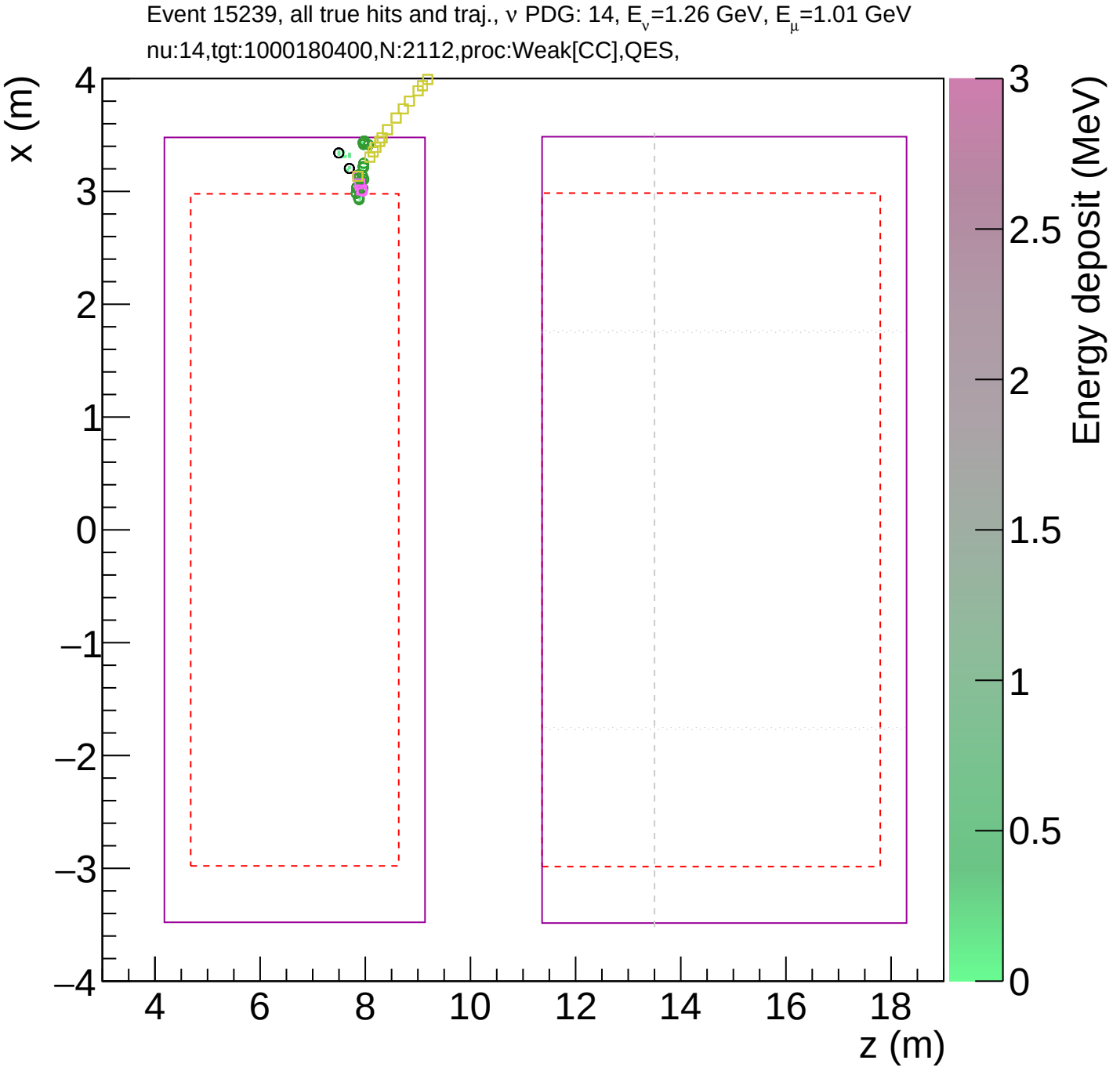

Event 15214, all true hits, ν PDG: 14, E_ν=1.02 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

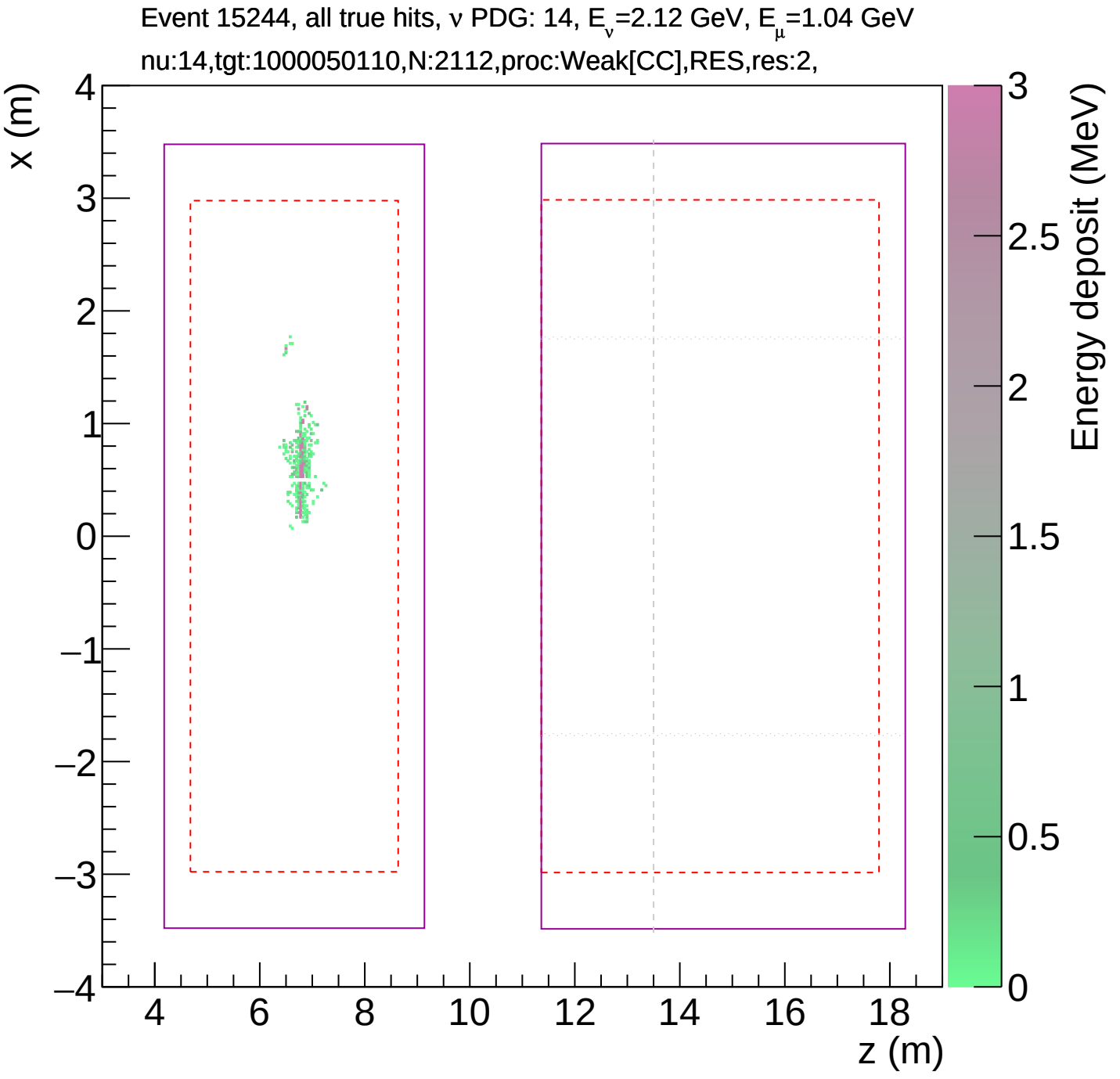

Event 15214, all true hits and traj., ν PDG: 14, E_ν=1.02 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

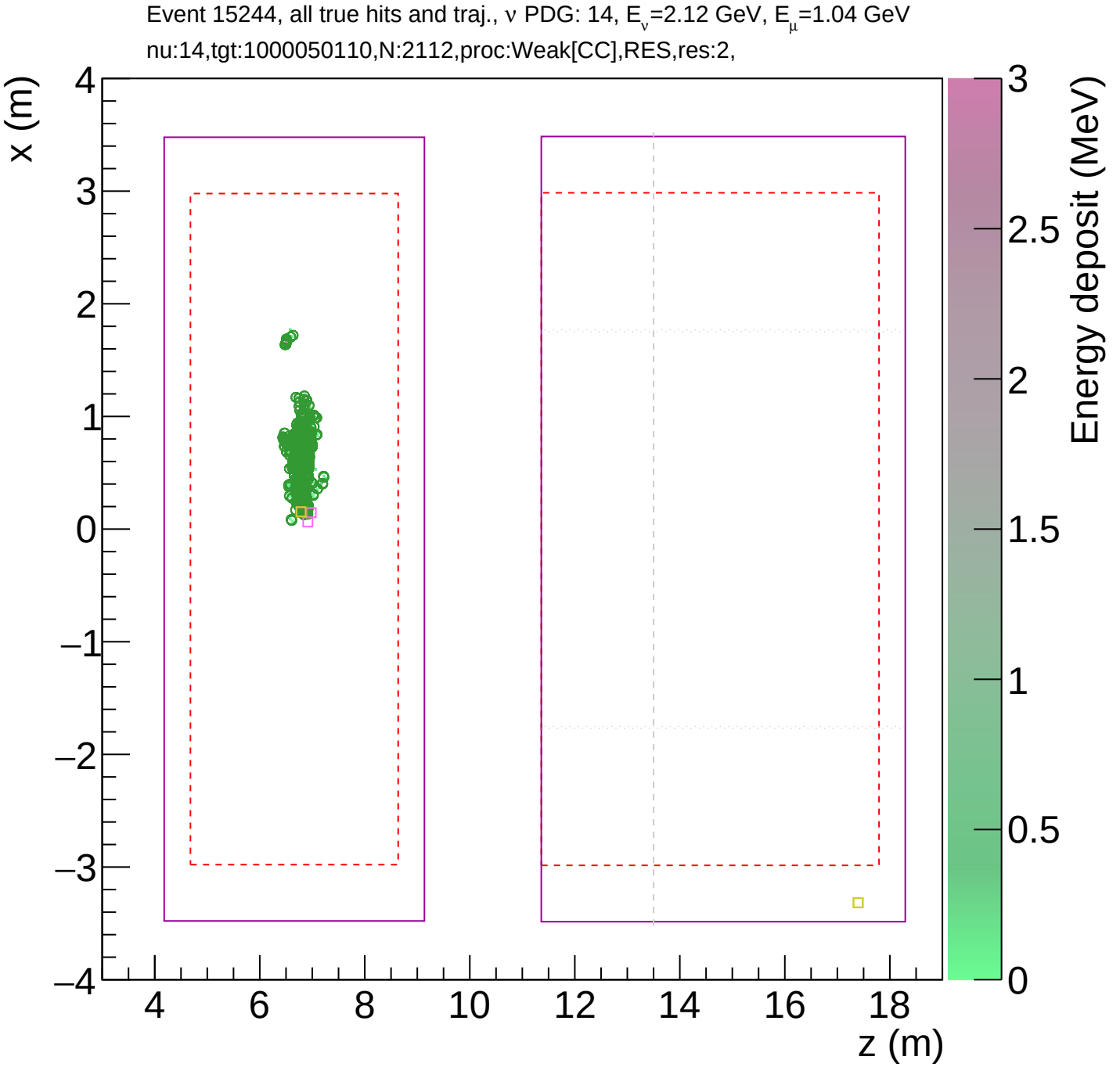

Event 15226, all true hits, ν PDG: 14, E_ν=4.54 GeV, E_μ=0.44 GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

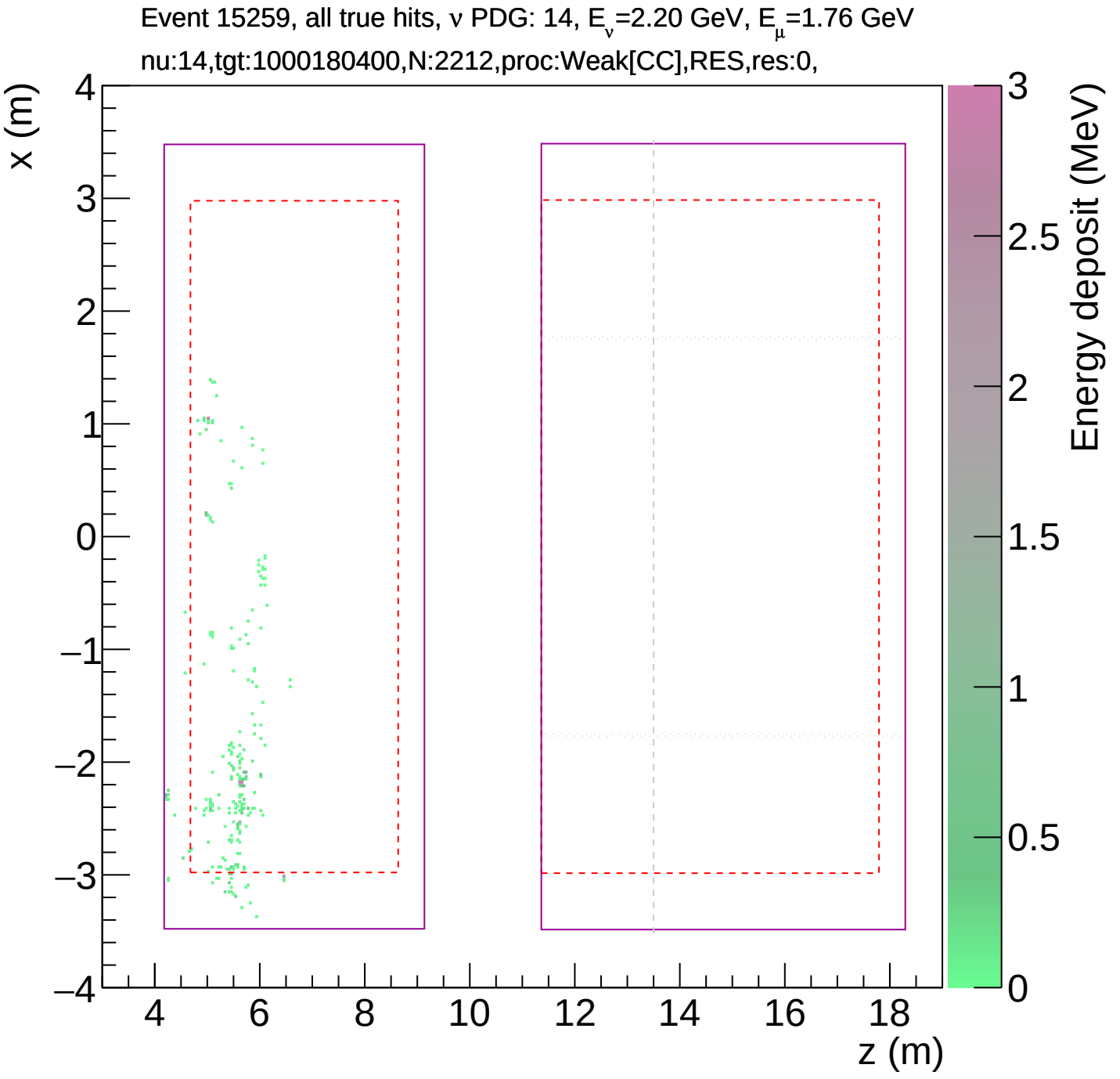

Event 15226, all true hits and traj., ν PDG: 14, E_ν=4.54 GeV, E_μ=0.44 GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

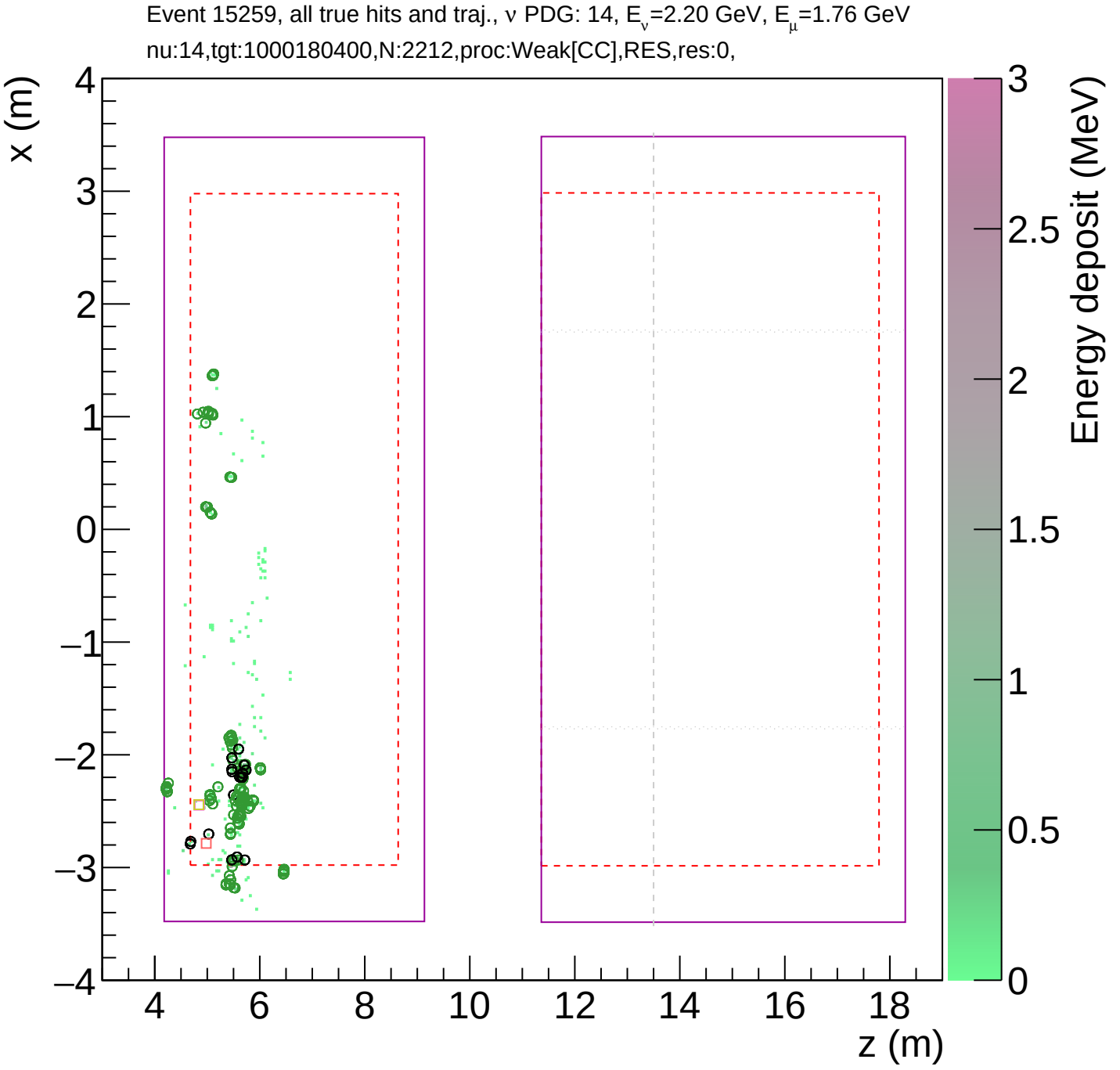

Event 15239, all true hits, ν PDG: 14, E_ν=1.26 GeV, E_μ=1.01 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

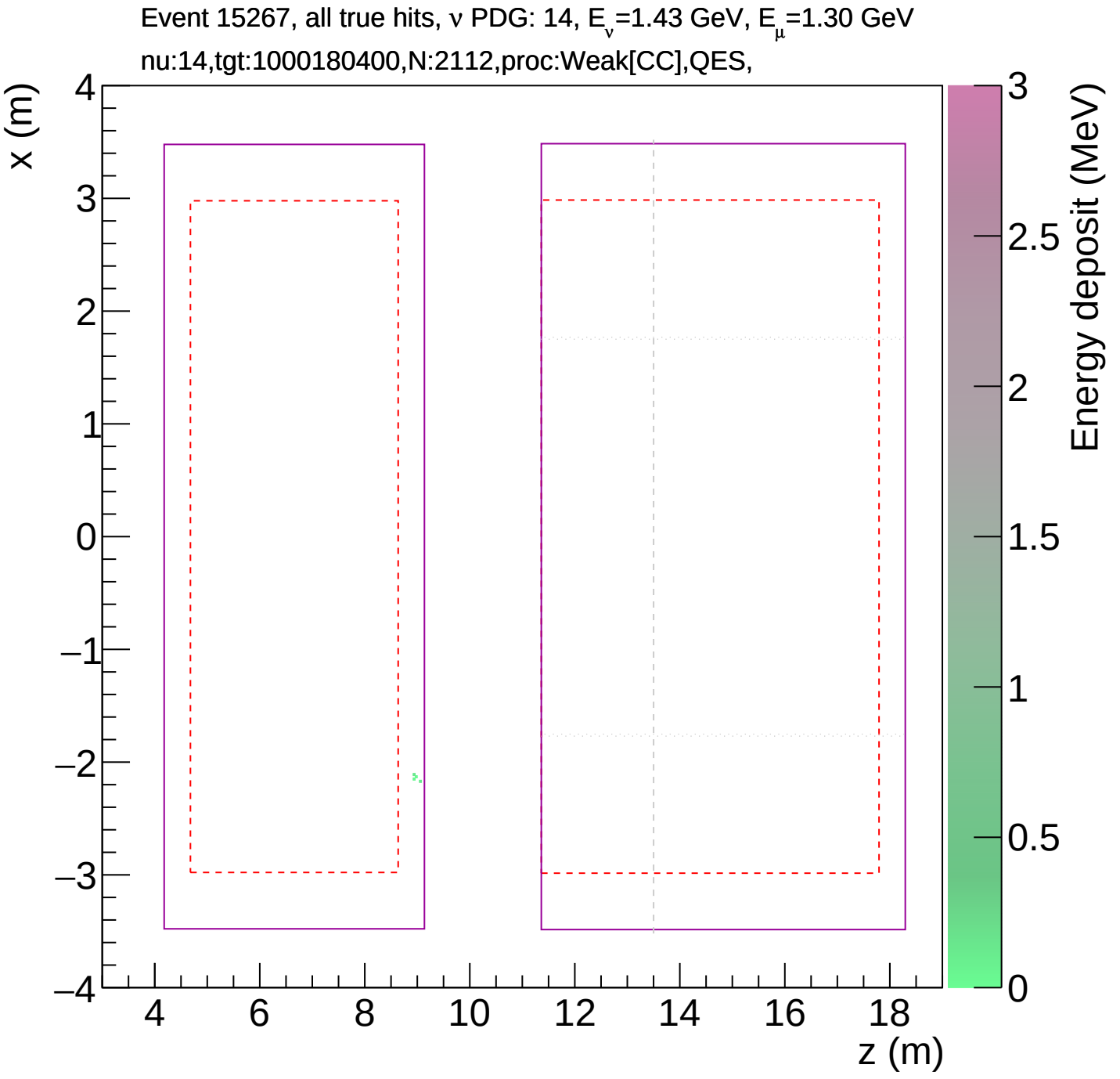

Event 15239, all true hits and traj., ν PDG: 14, E_ν=1.26 GeV, E_μ=1.01 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

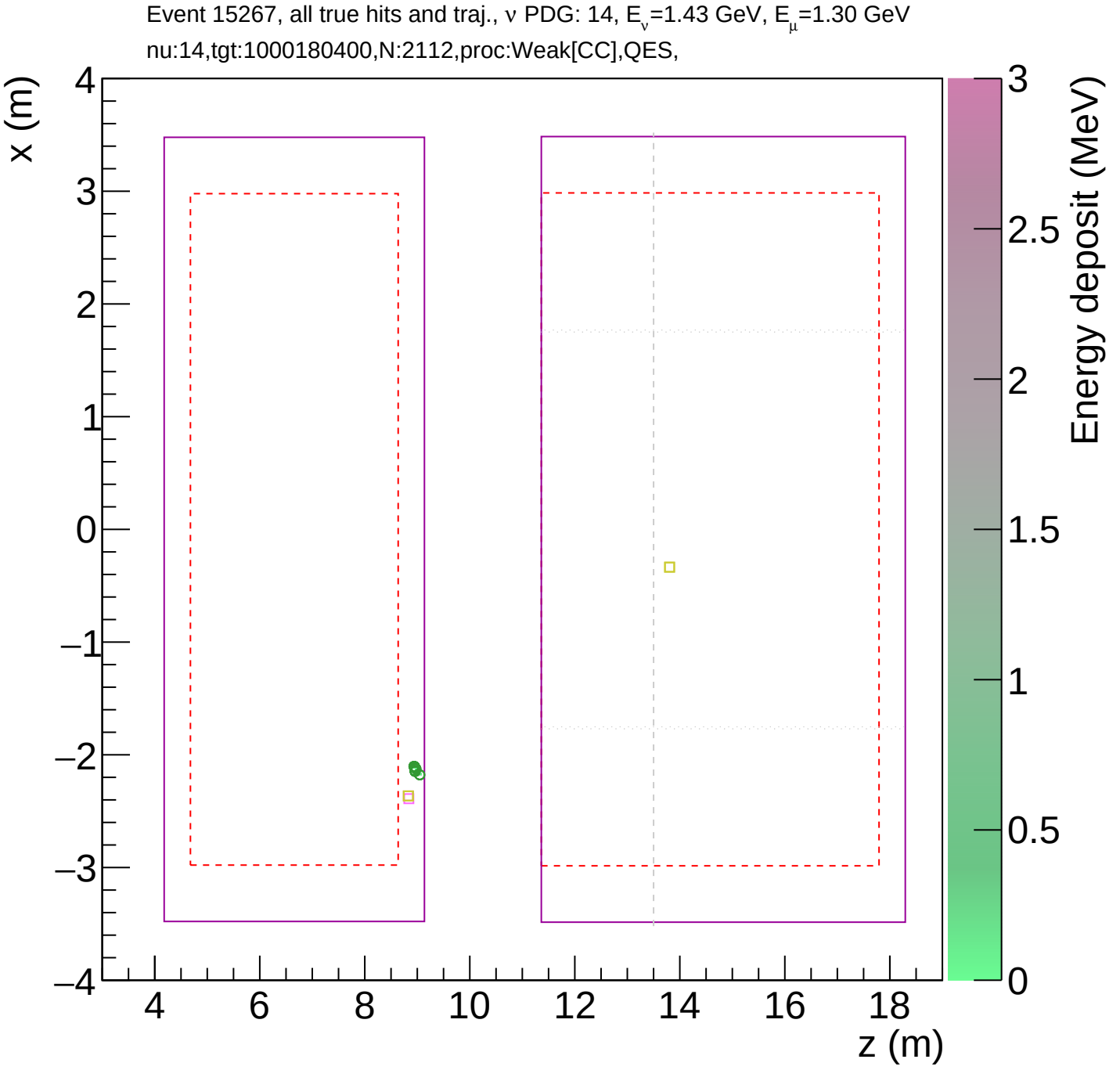

Event 15244, all true hits, ν PDG: 14, E_ν=2.12 GeV, E_μ=1.04 GeV
nu:14,tgt:1000050110,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

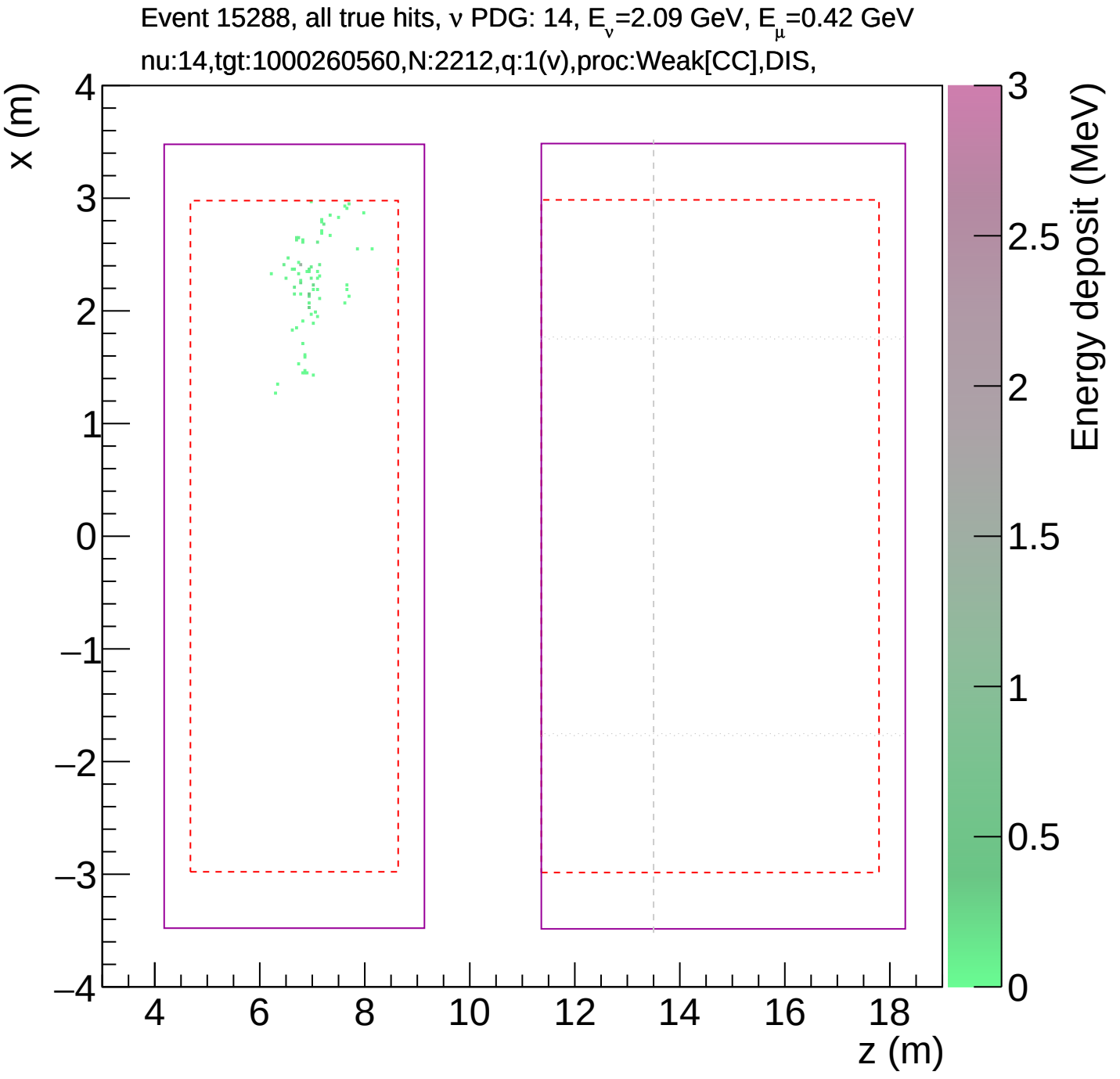

Event 15244, all true hits and traj., ν PDG: 14, E_ν=2.12 GeV, E_μ=1.04 GeV
nu:14,tgt:1000050110,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

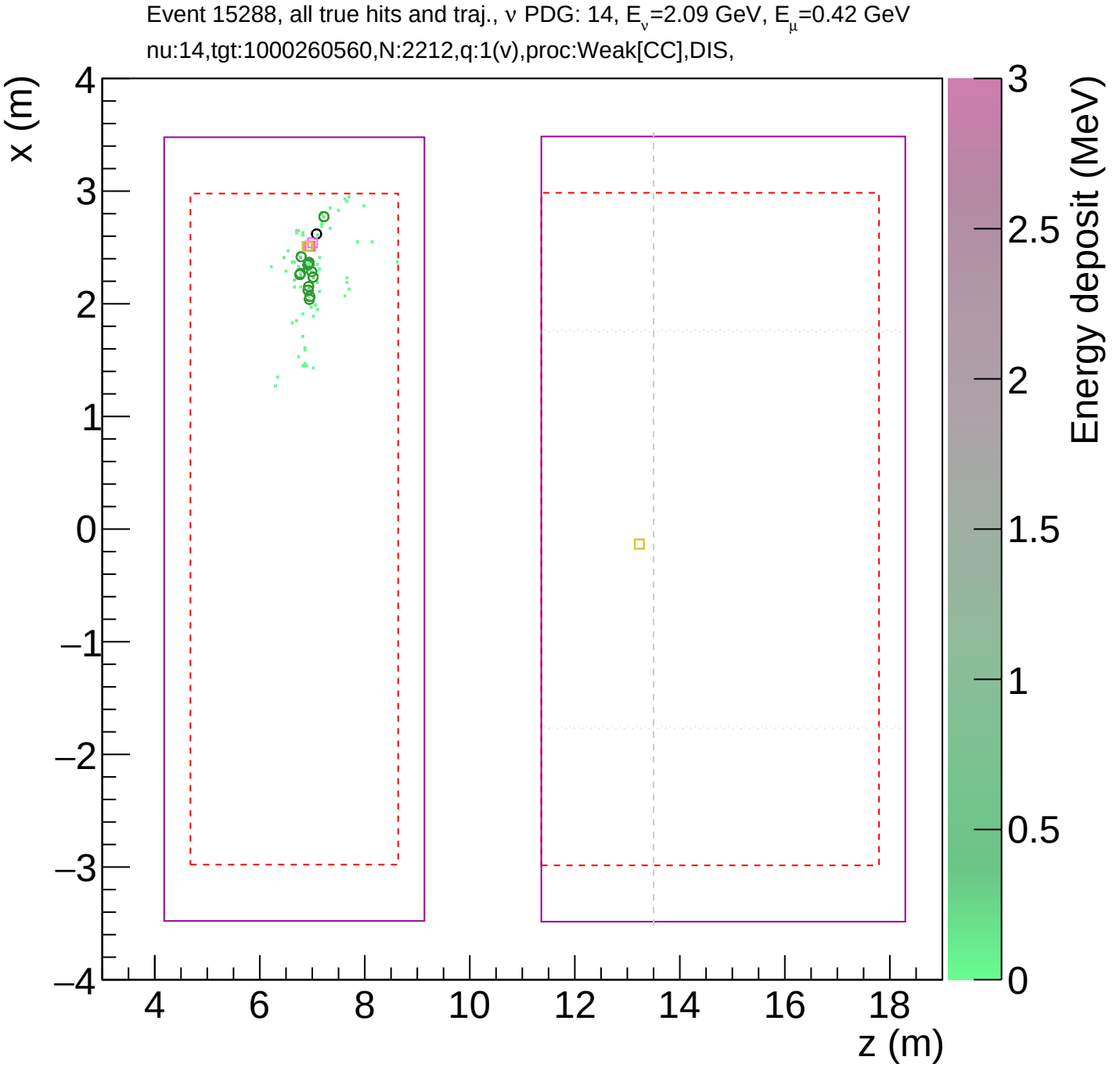

Event 15259, all true hits, ν PDG: 14, E_ν=2.20 GeV, E_μ=1.76 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

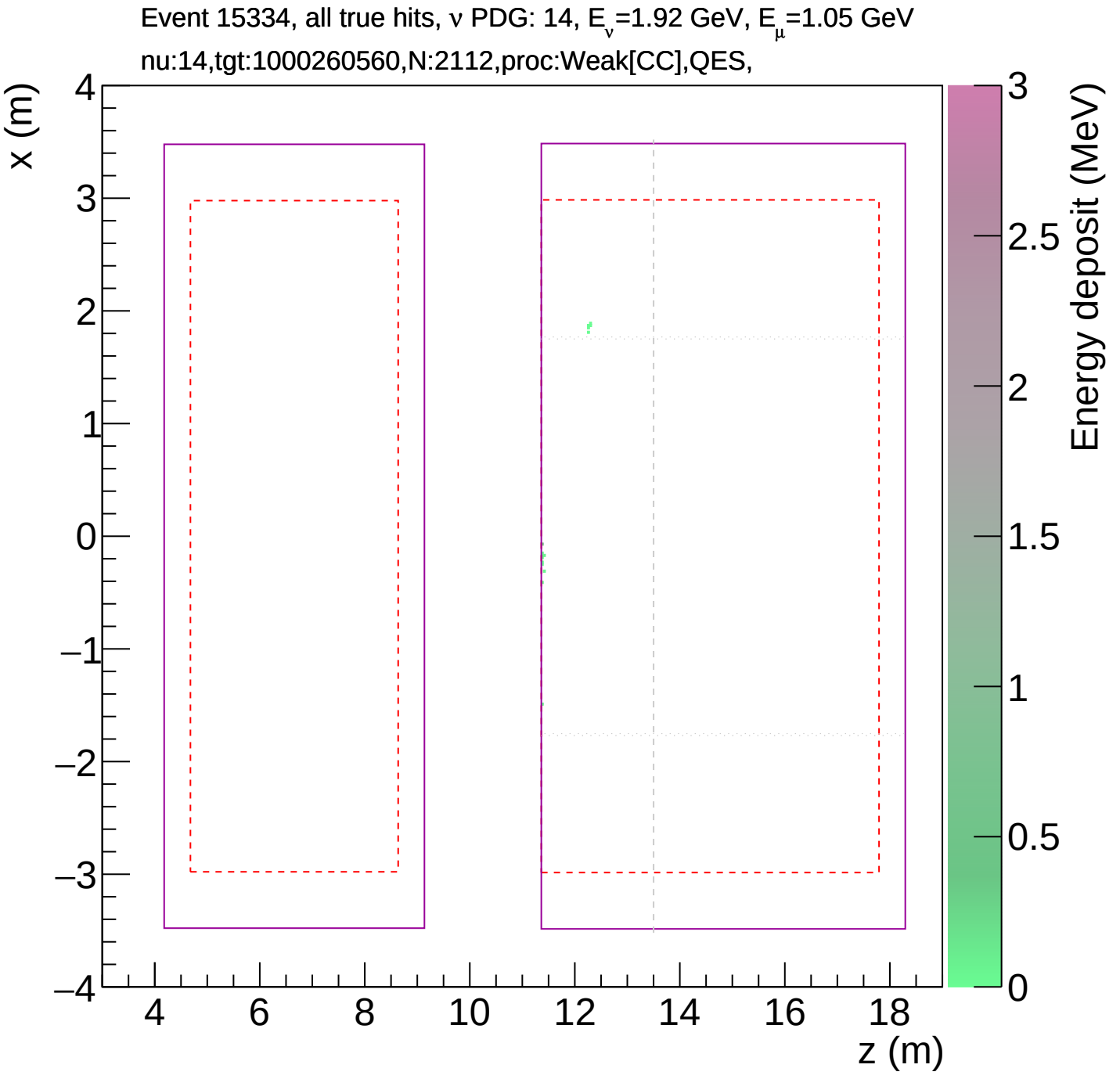

Event 15259, all true hits and traj., ν PDG: 14, E_ν=2.20 GeV, E_μ=1.76 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

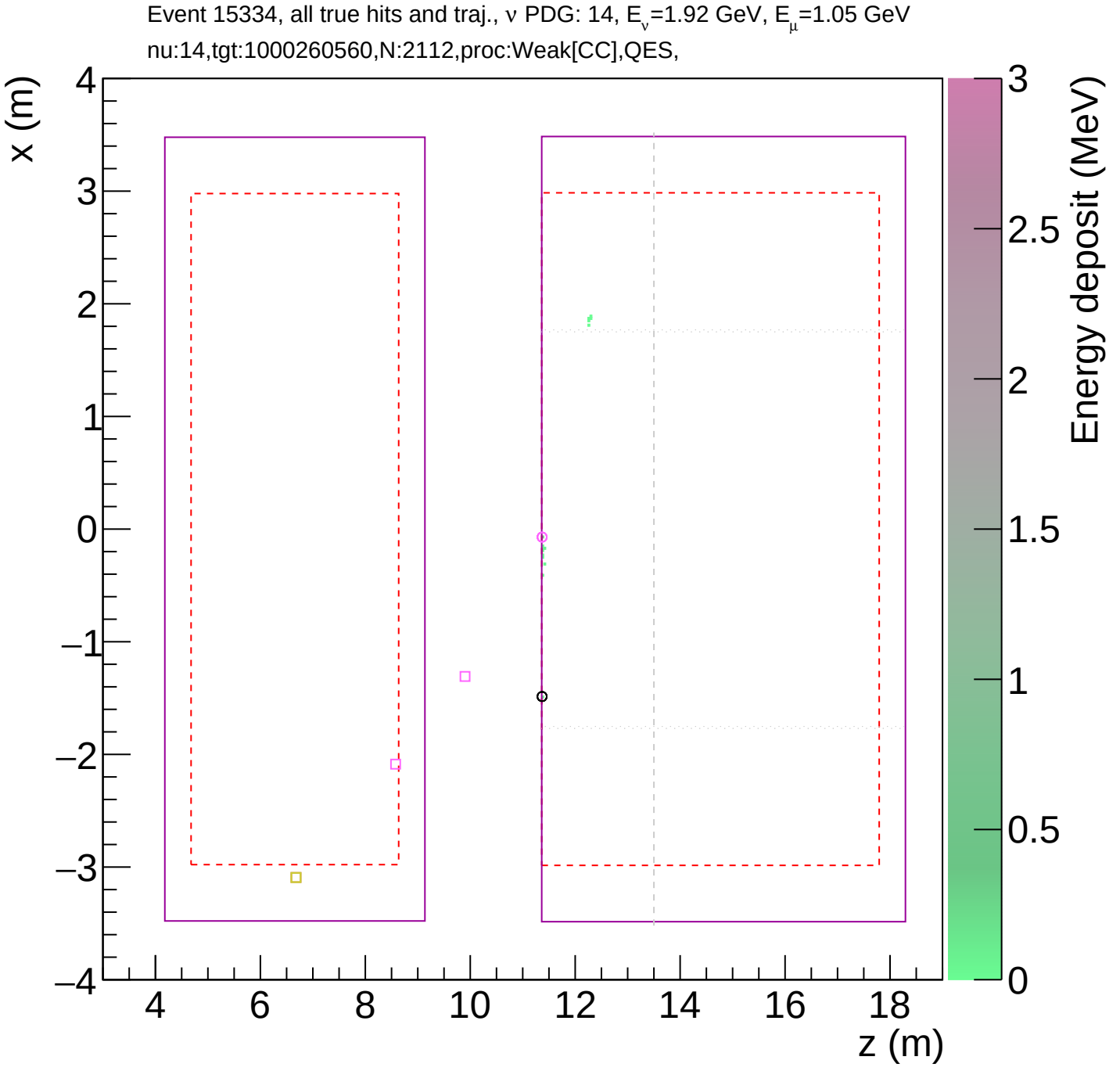

Event 15267, all true hits, ν PDG: 14, E_ν=1.43 GeV, E_μ=1.30 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

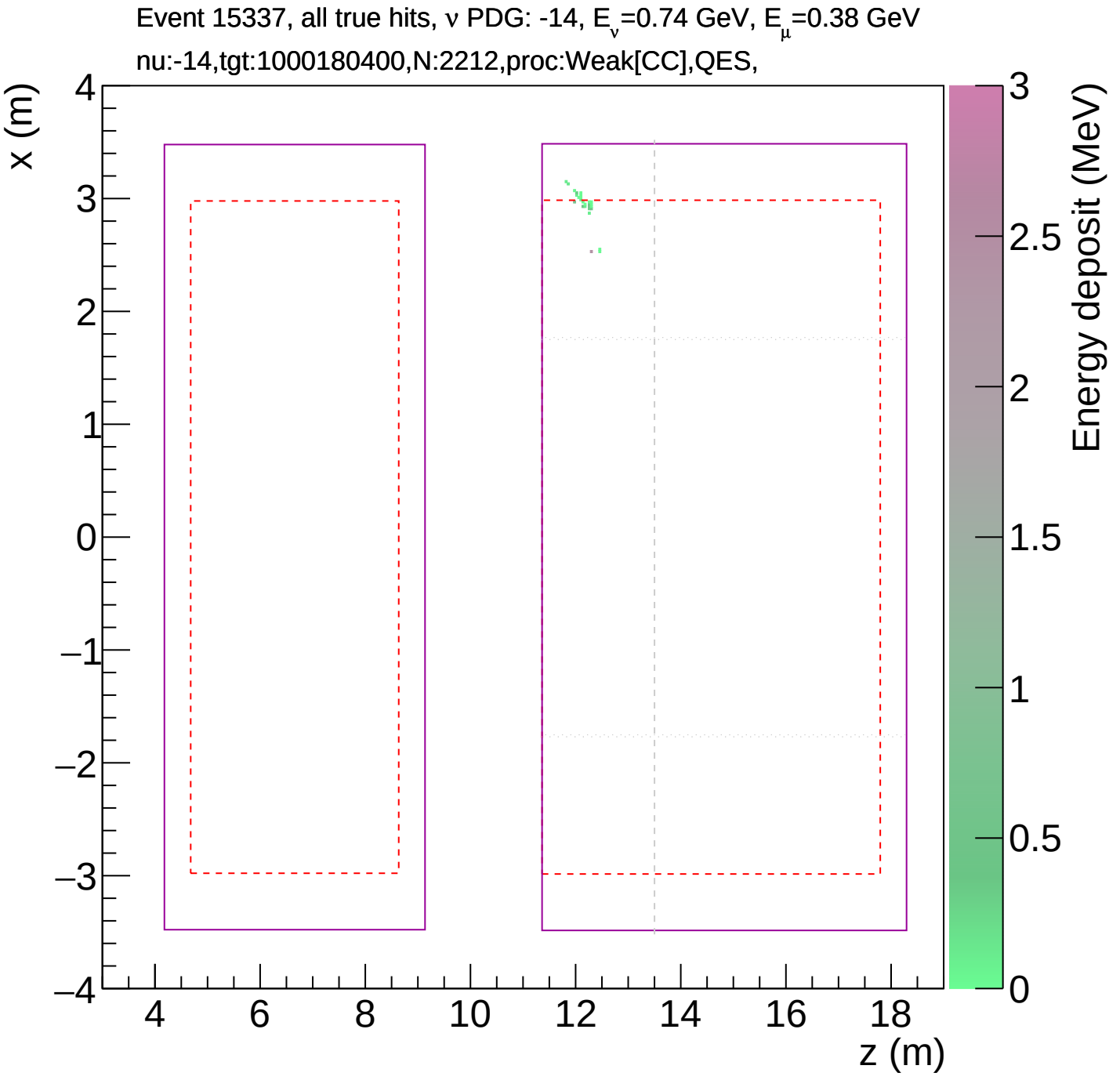

Event 15267, all true hits and traj., ν PDG: 14, E_ν=1.43 GeV, E_μ=1.30 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

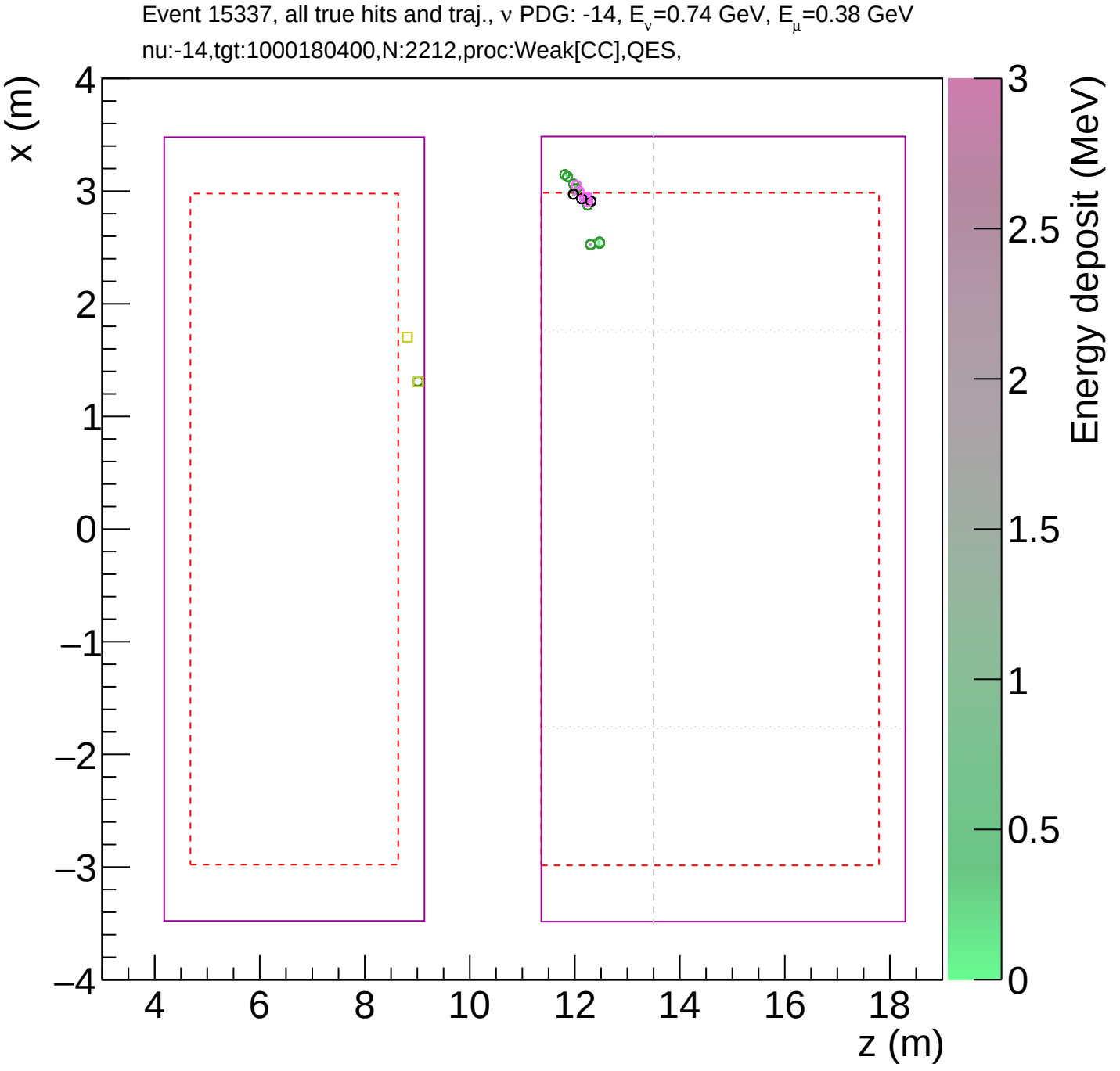

Event 15288, all true hits, ν PDG: 14, E_ν=2.09 GeV, E_μ=0.42 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

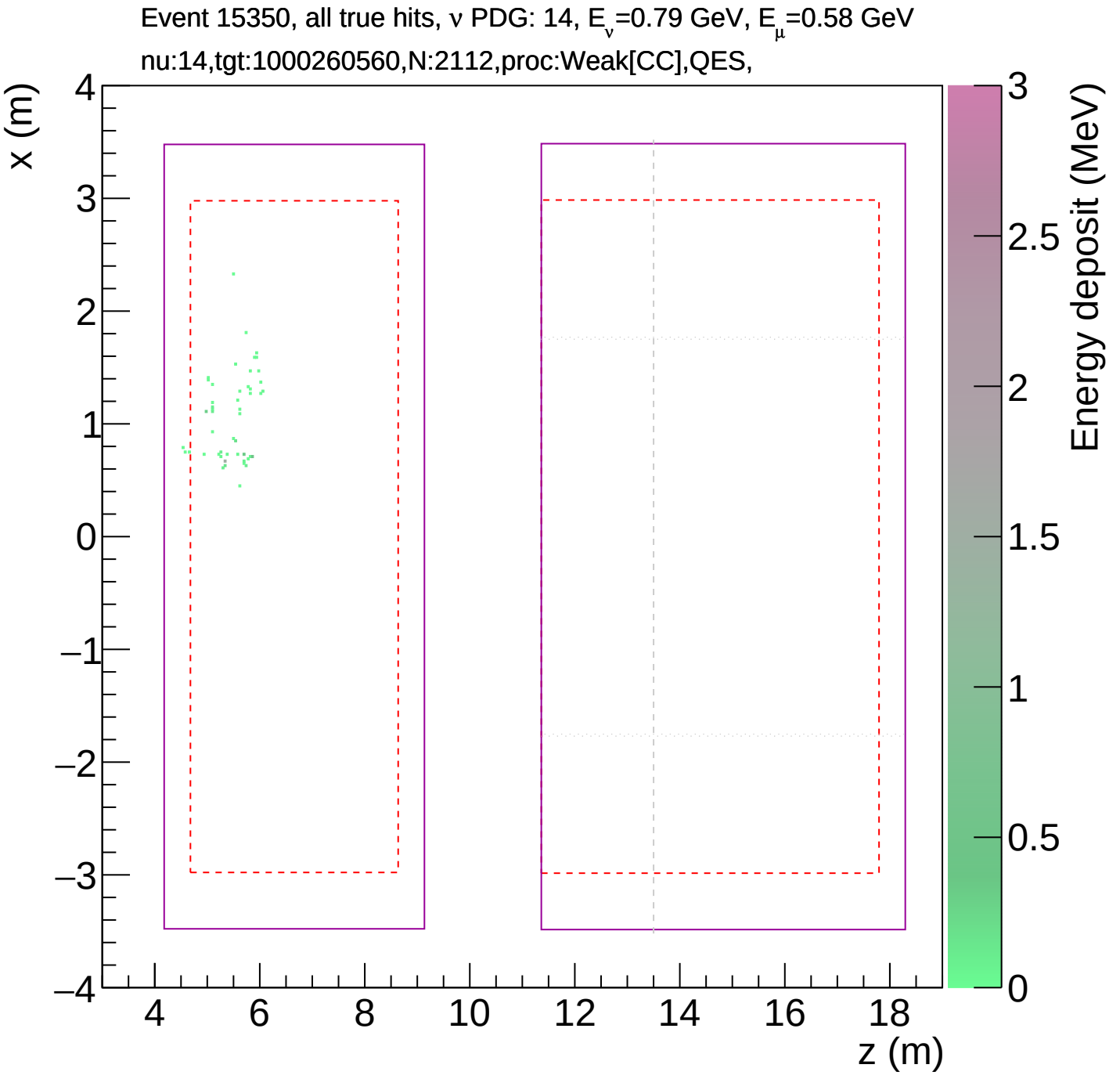

Event 15288, all true hits and traj., ν PDG: 14, E_ν=2.09 GeV, E_μ=0.42 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

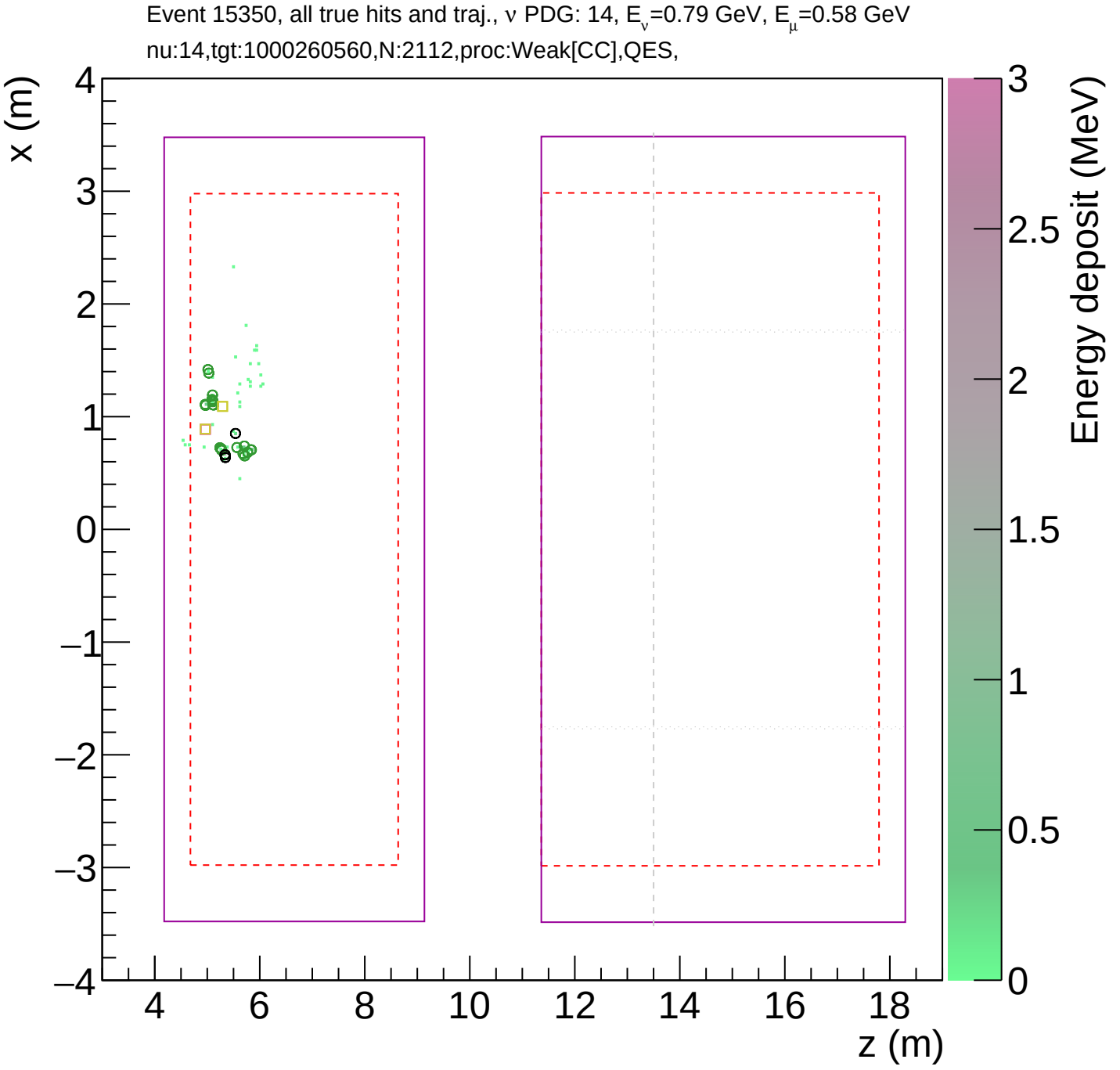

Event 15334, all true hits, ν PDG: 14, E_ν=1.92 GeV, E_μ=1.05 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

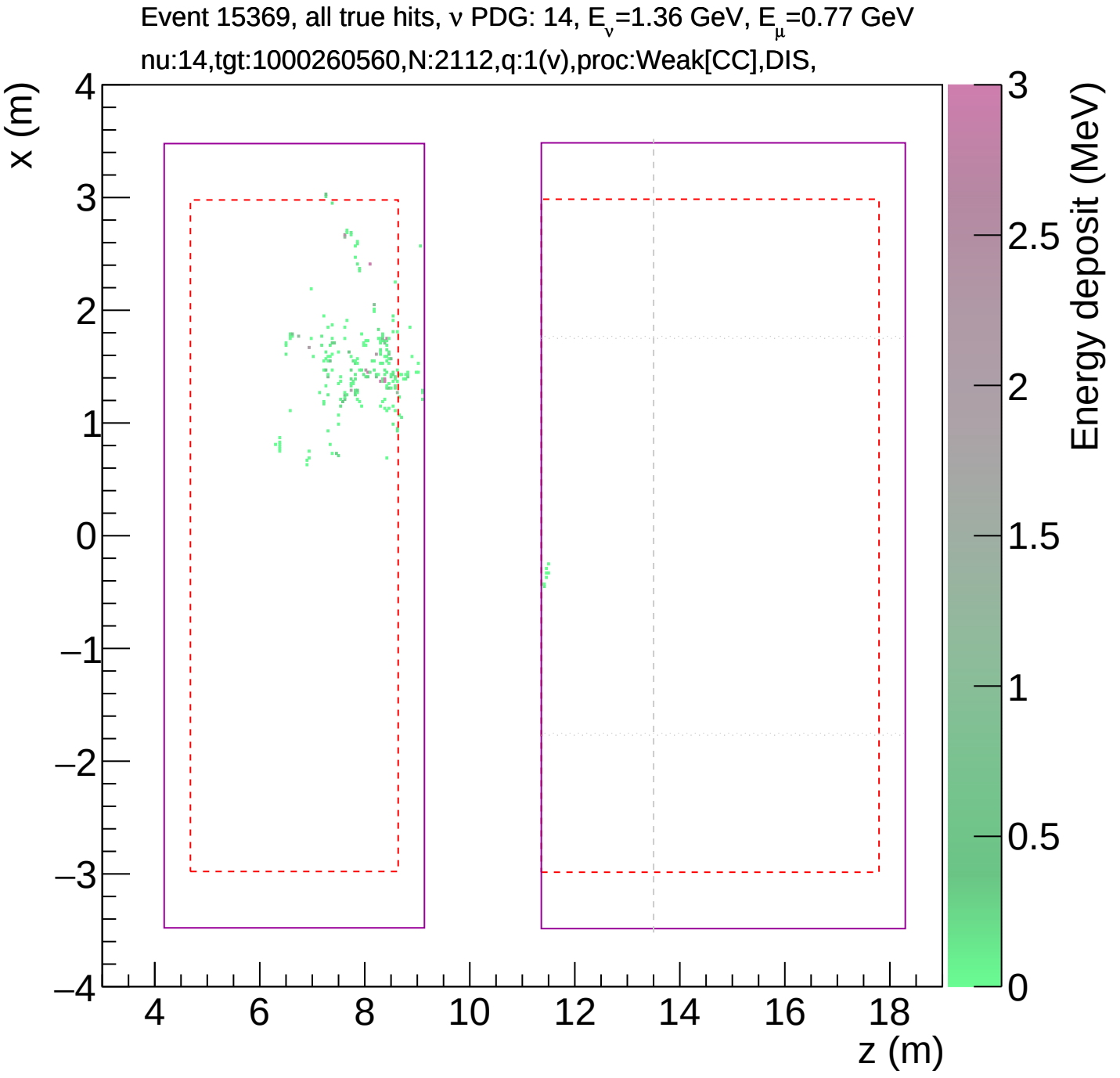

Event 15334, all true hits and traj., ν PDG: 14, E_ν=1.92 GeV, E_μ=1.05 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

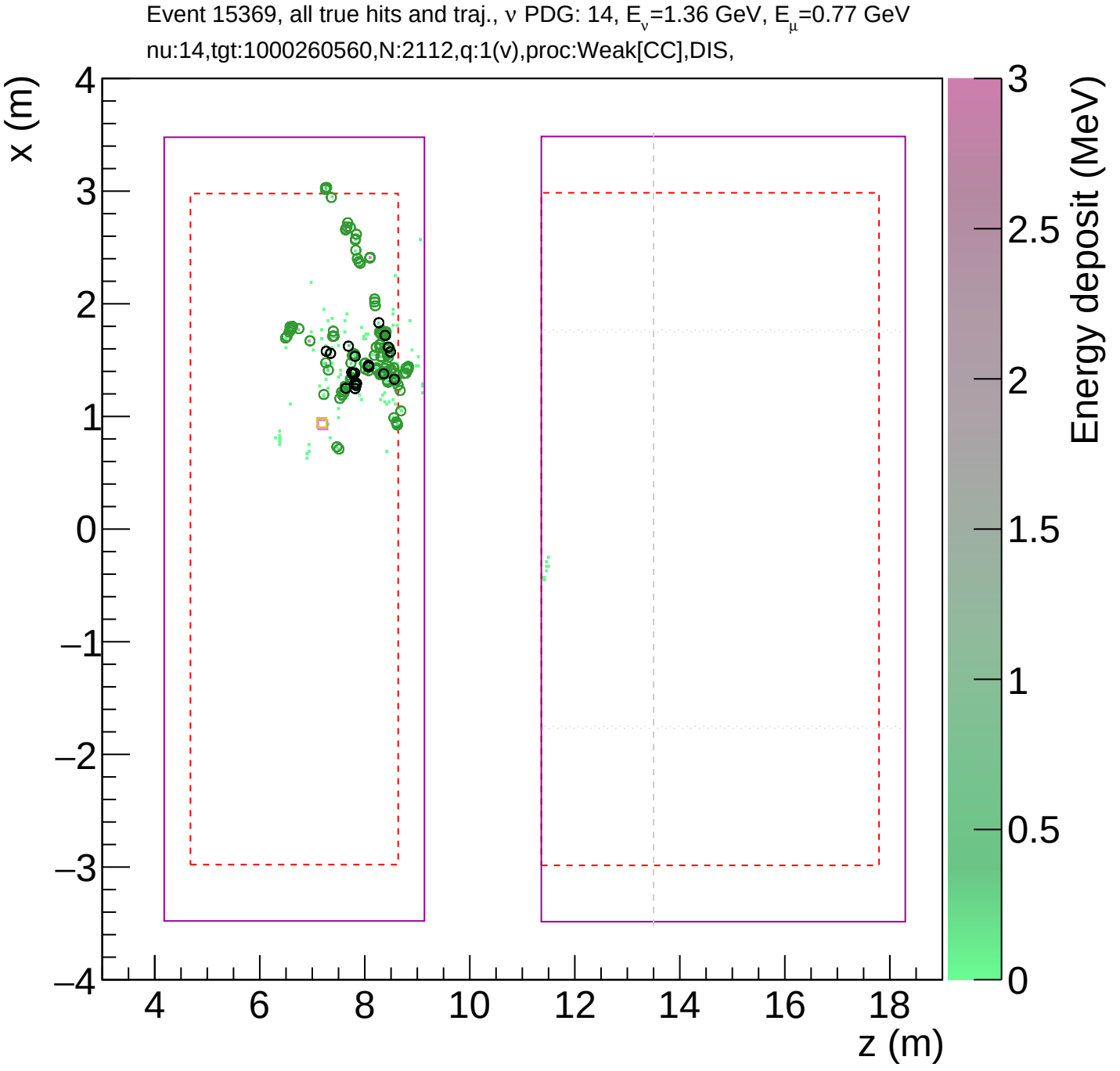

Event 15337, all true hits, ν PDG: -14, E_ν=0.74 GeV, E_μ=0.38 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

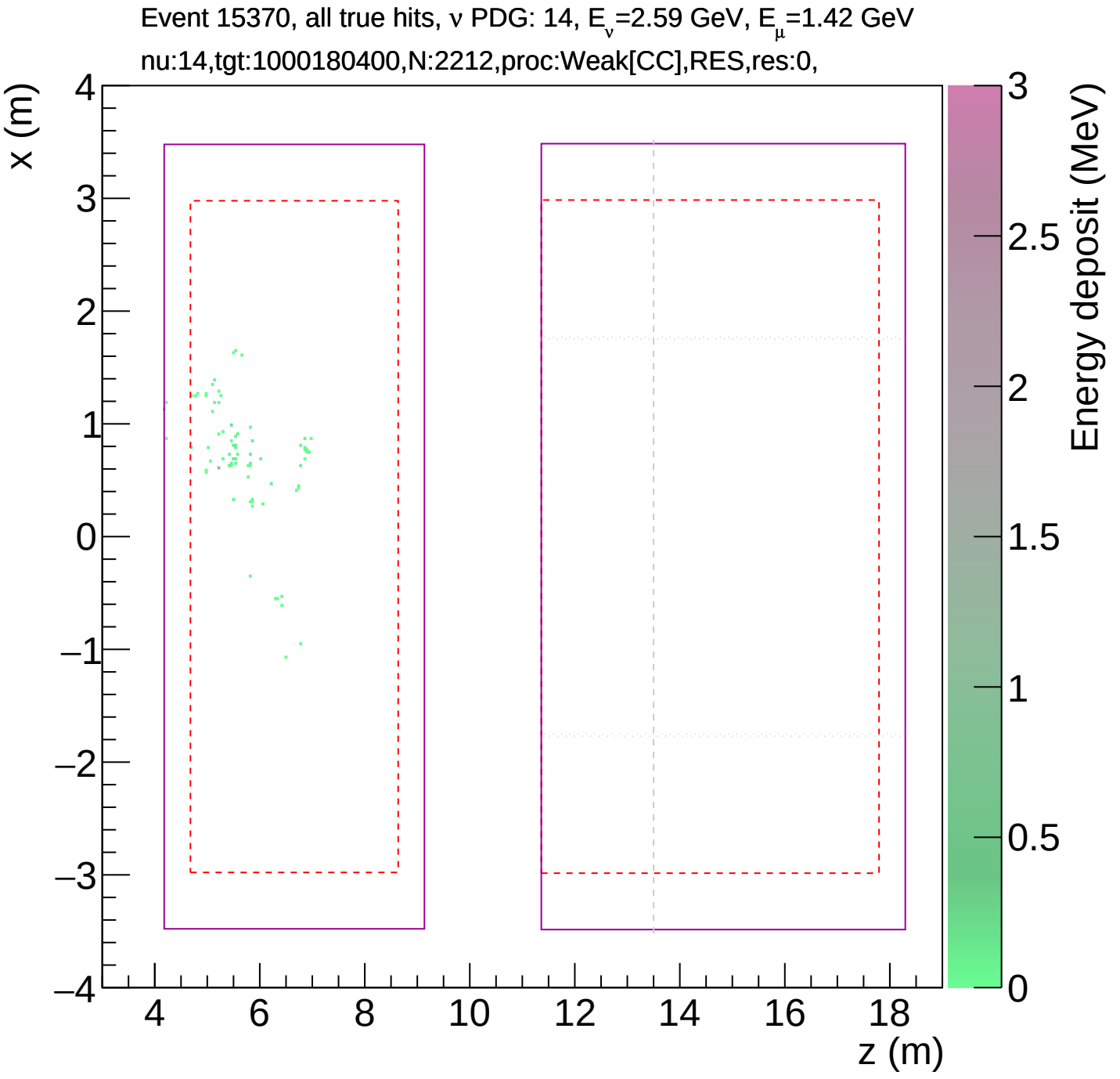

Event 15337, all true hits and traj., ν PDG: -14, E_ν=0.74 GeV, E_μ=0.38 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

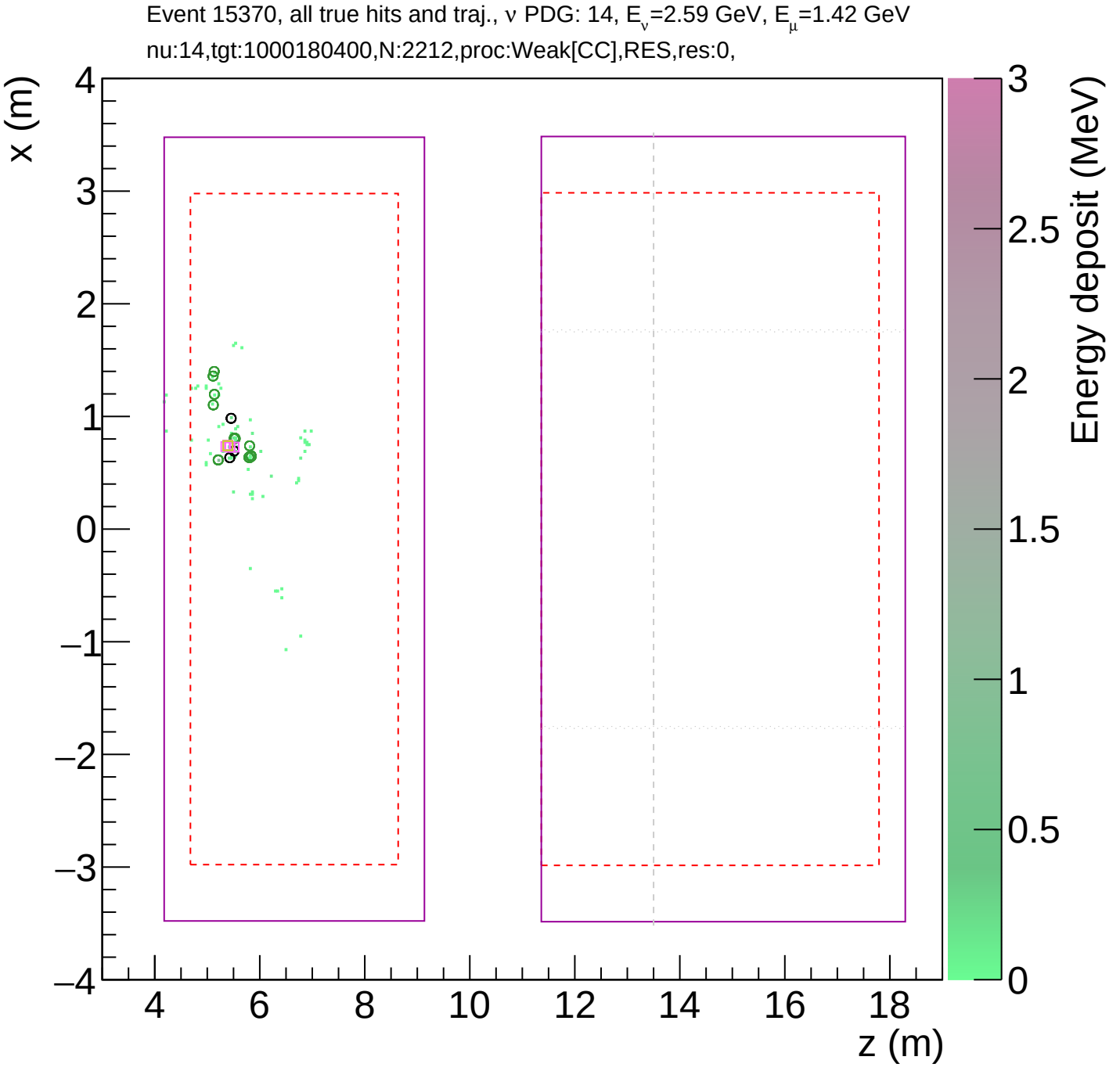

Event 15350, all true hits, ν PDG: 14, E_ν=0.79 GeV, E_μ=0.58 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

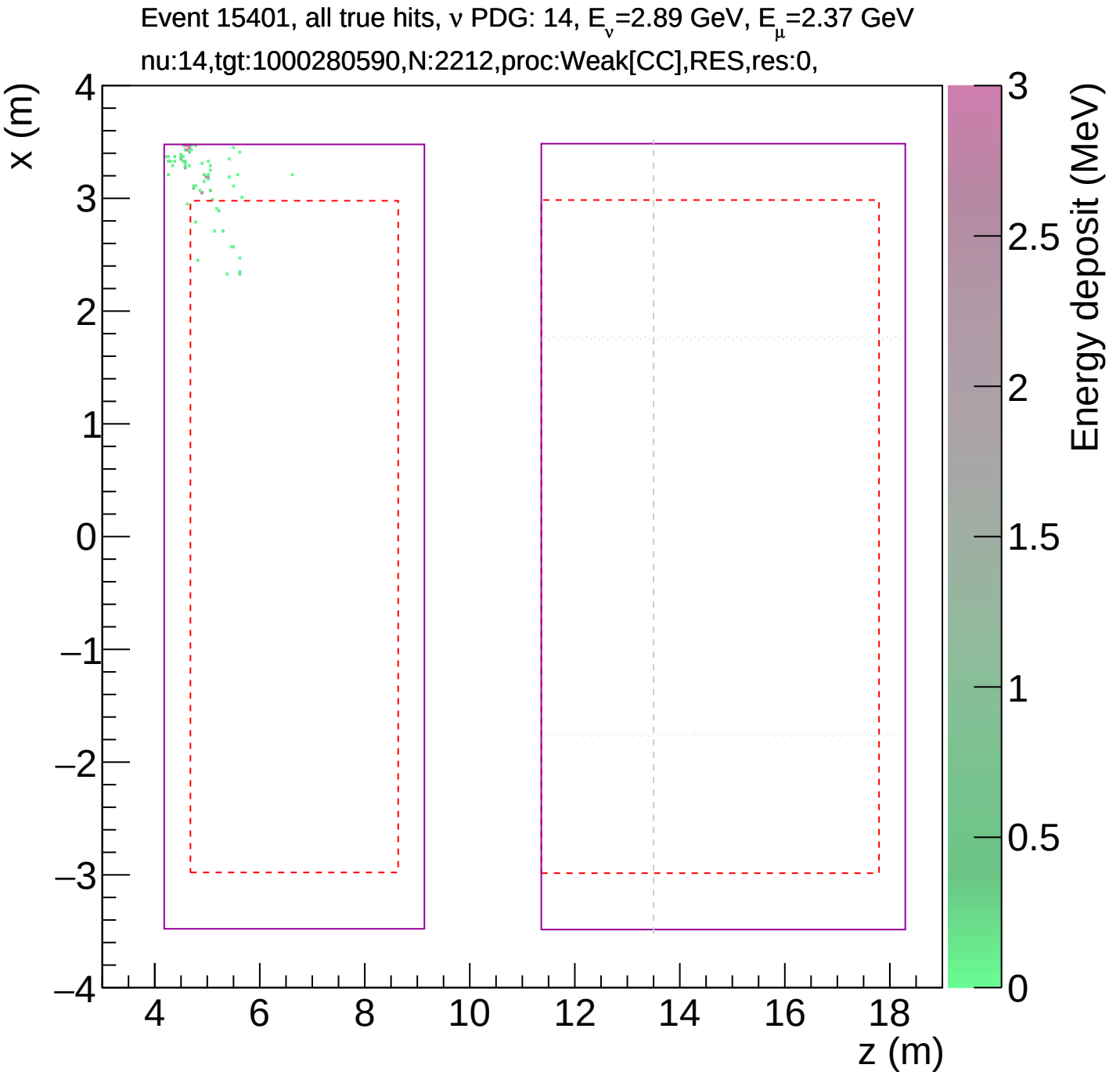

Event 15350, all true hits and traj., ν PDG: 14, E_ν=0.79 GeV, E_μ=0.58 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

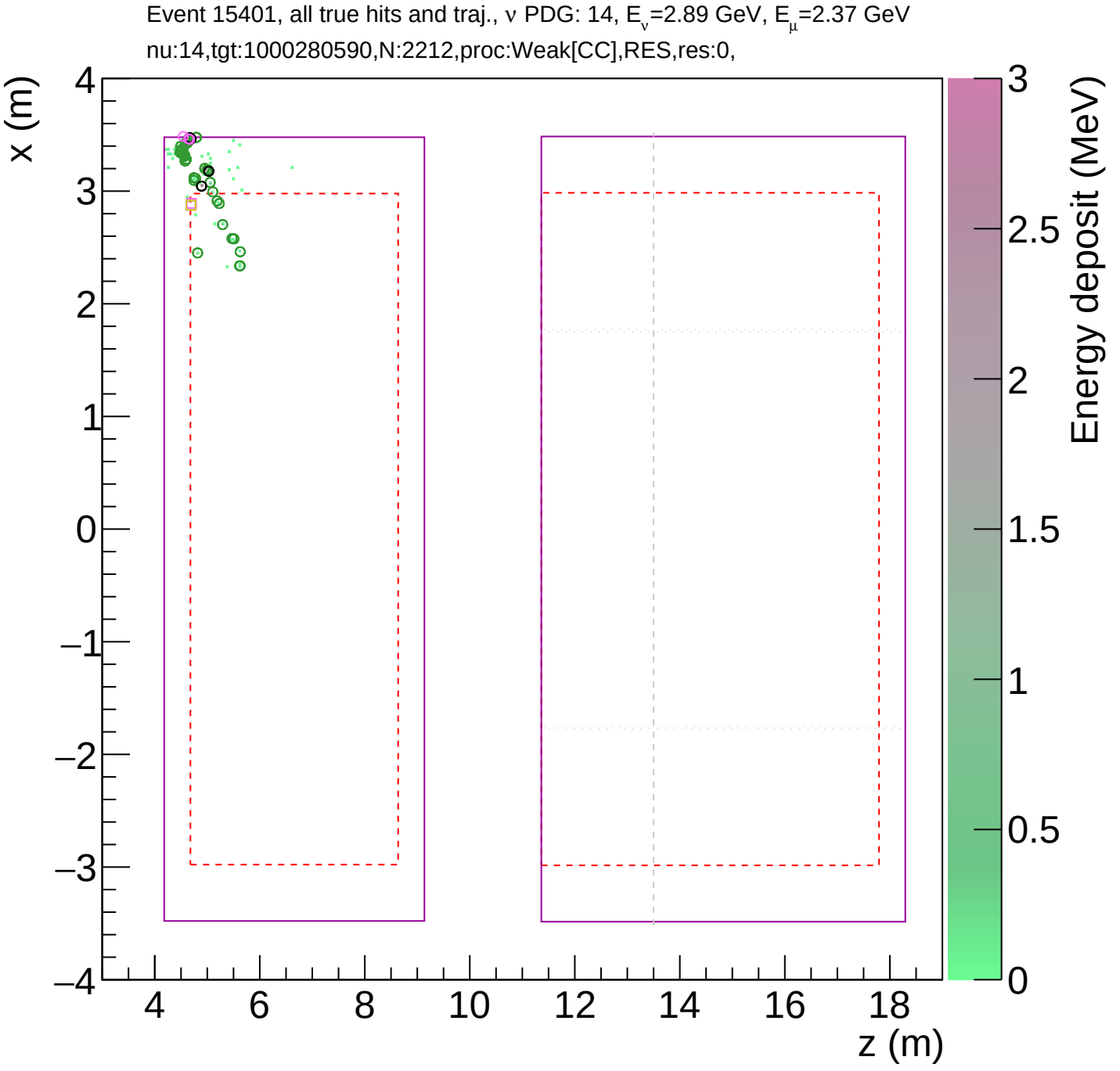

Event 15369, all true hits, ν PDG: 14, E_ν=1.36 GeV, E_μ=0.77 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

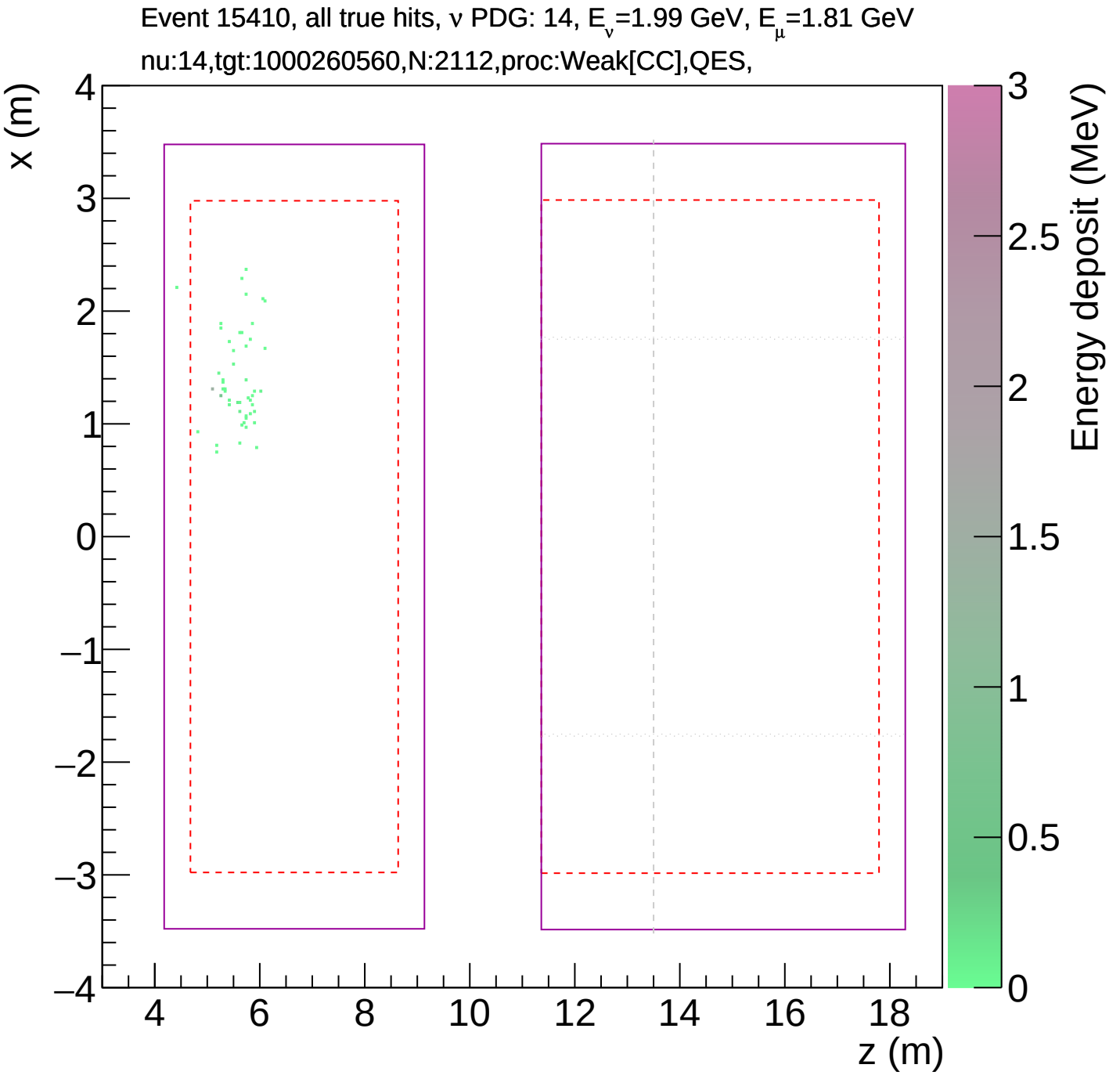

Event 15369, all true hits and traj., ν PDG: 14, E_ν=1.36 GeV, E_μ=0.77 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

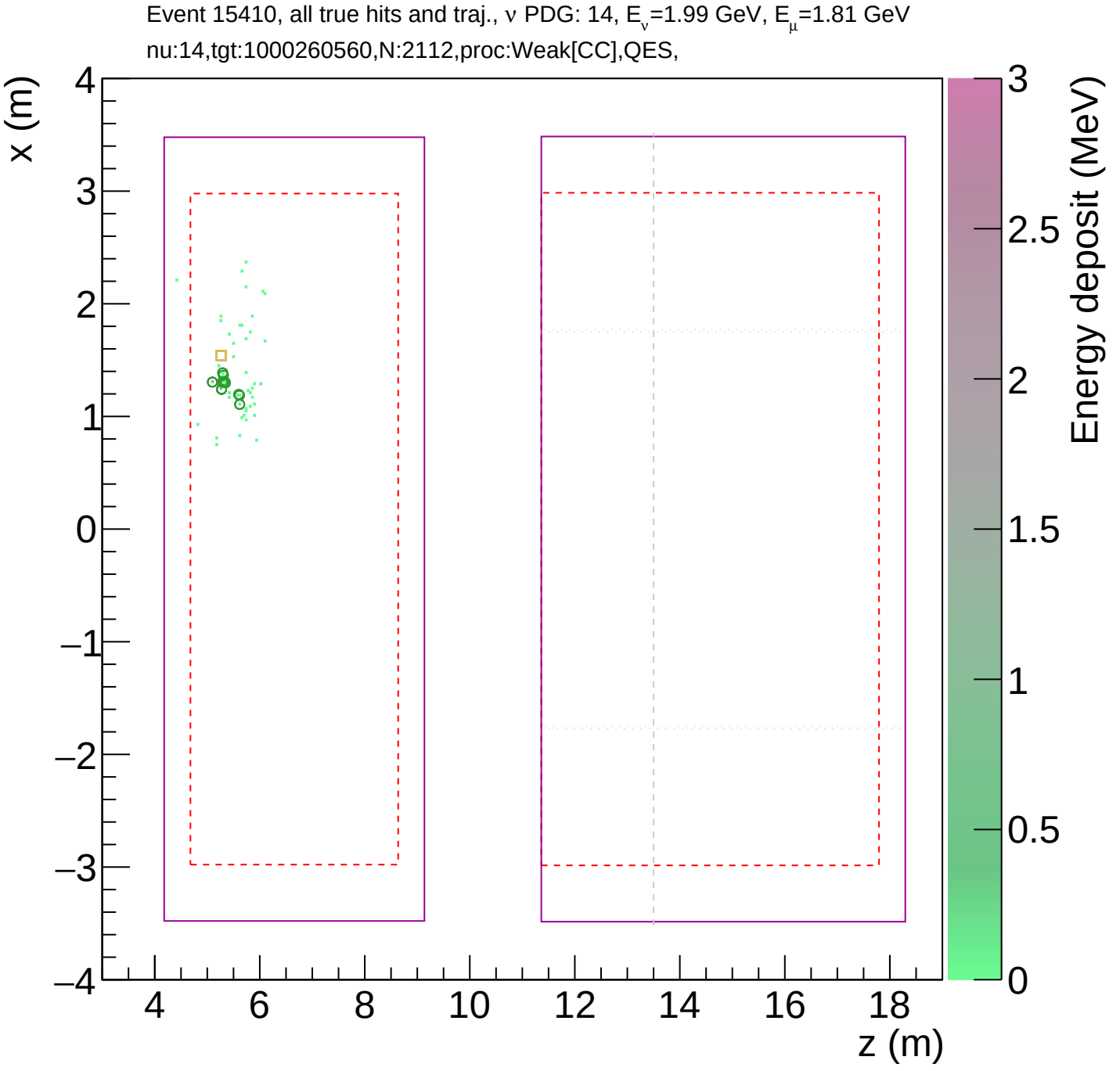

Event 15370, all true hits, ν PDG: 14, E_ν=2.59 GeV, E_μ=1.42 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

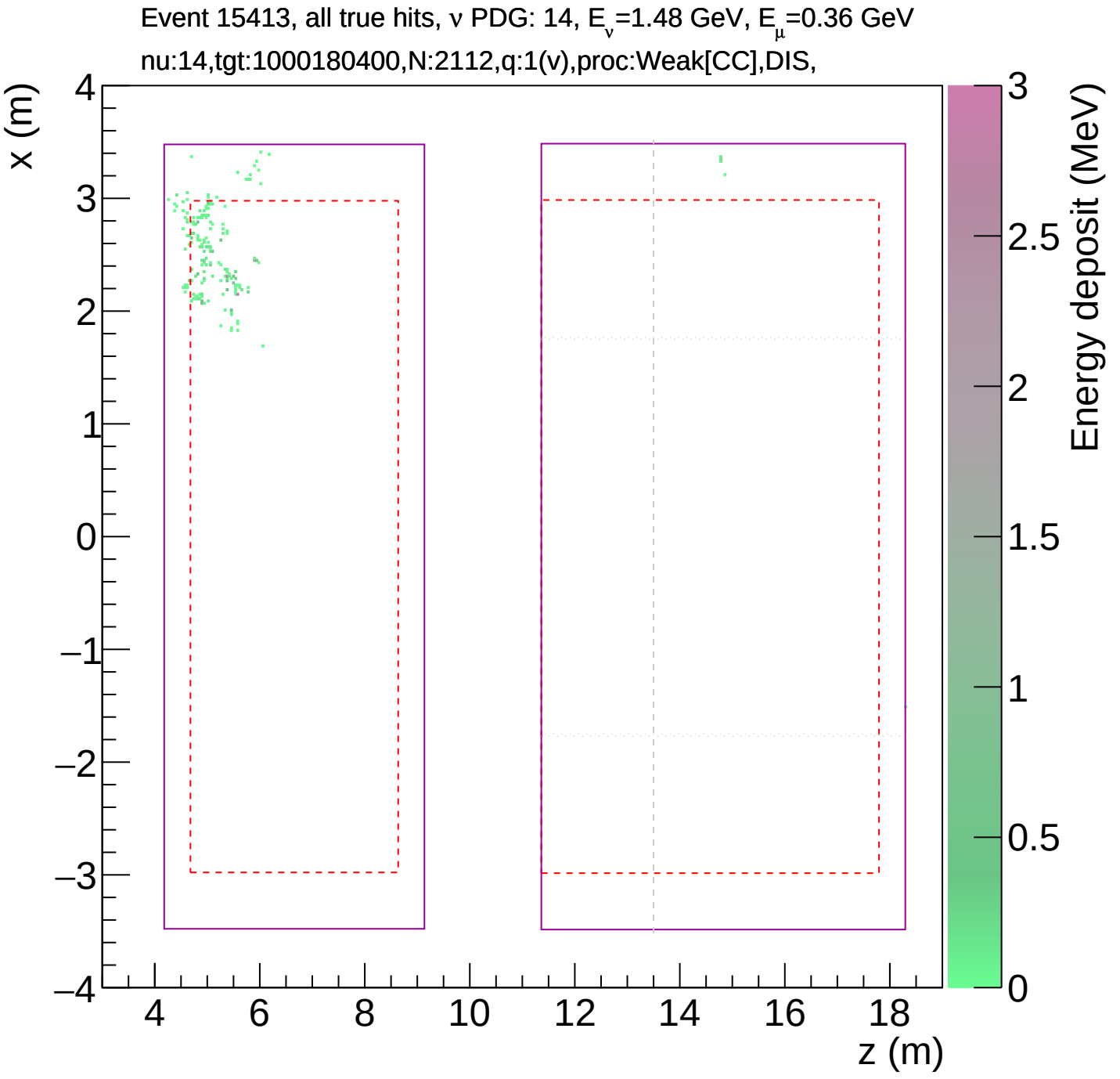

Event 15370, all true hits and traj., ν PDG: 14, E_ν=2.59 GeV, E_μ=1.42 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

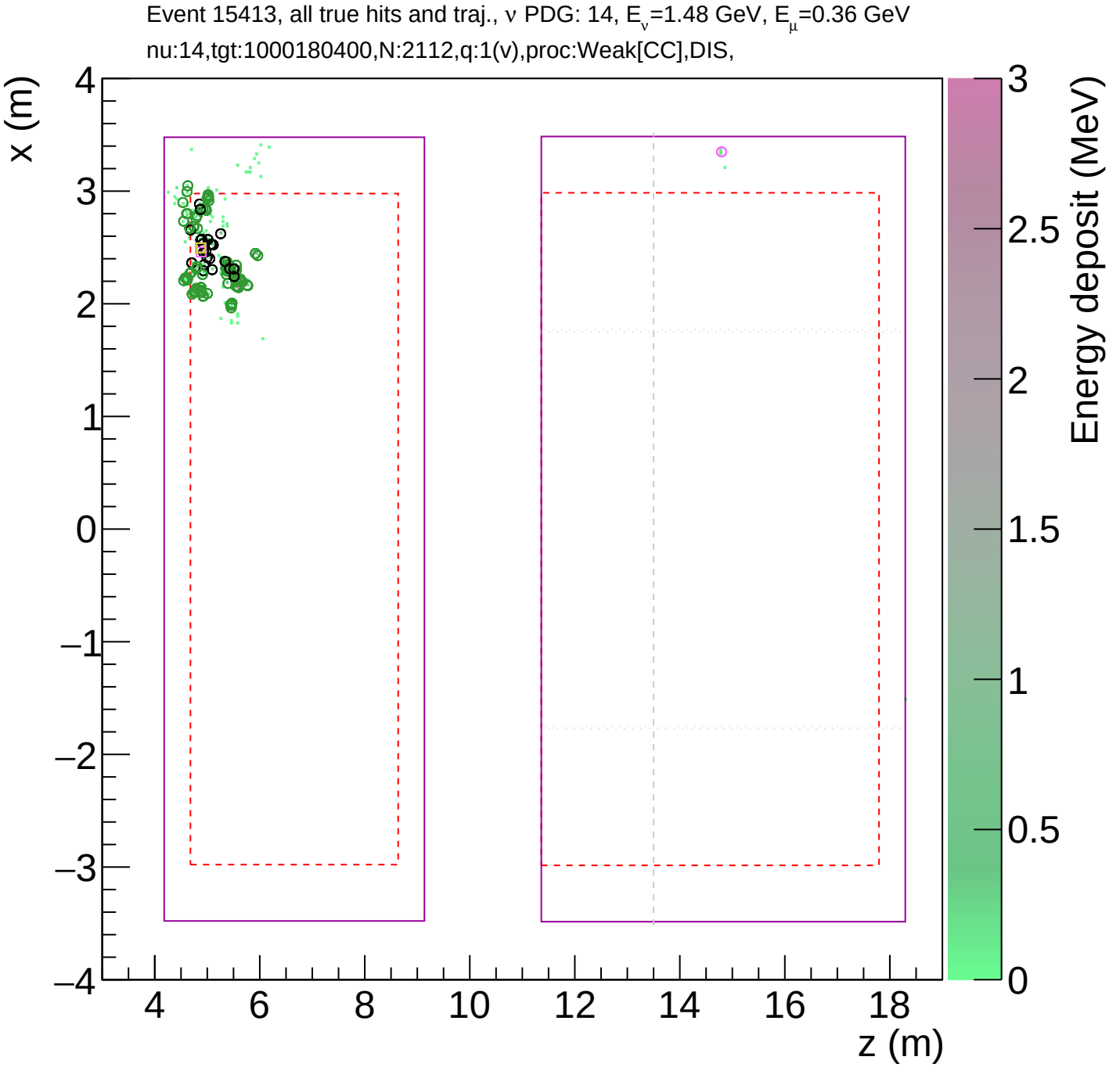

Event 15401, all true hits, ν PDG: 14, E_ν=2.89 GeV, E_μ=2.37 GeV
nu:14,tgt:1000280590,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

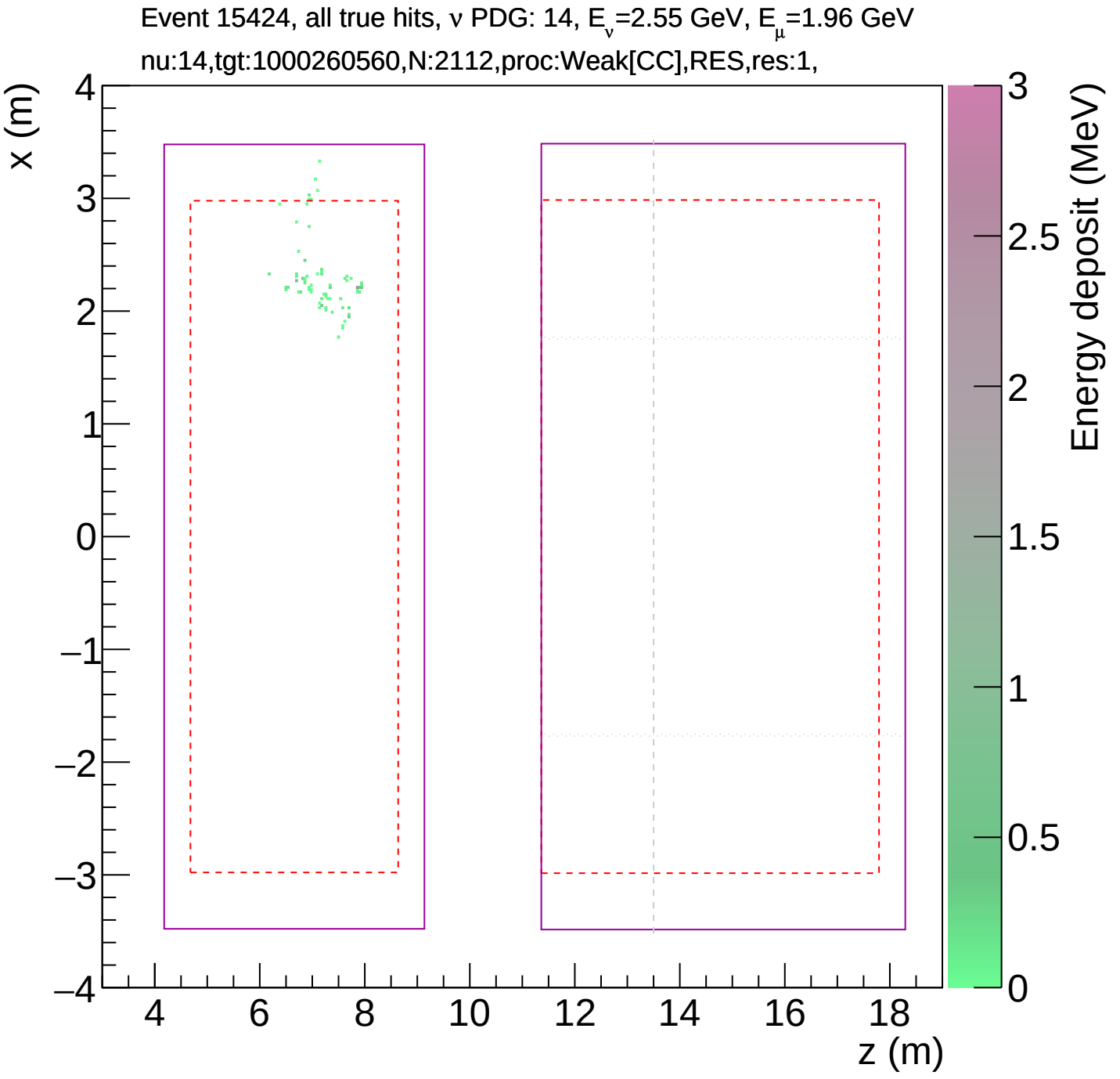

Event 15401, all true hits and traj., ν PDG: 14, E_ν=2.89 GeV, E_μ=2.37 GeV
nu:14,tgt:1000280590,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

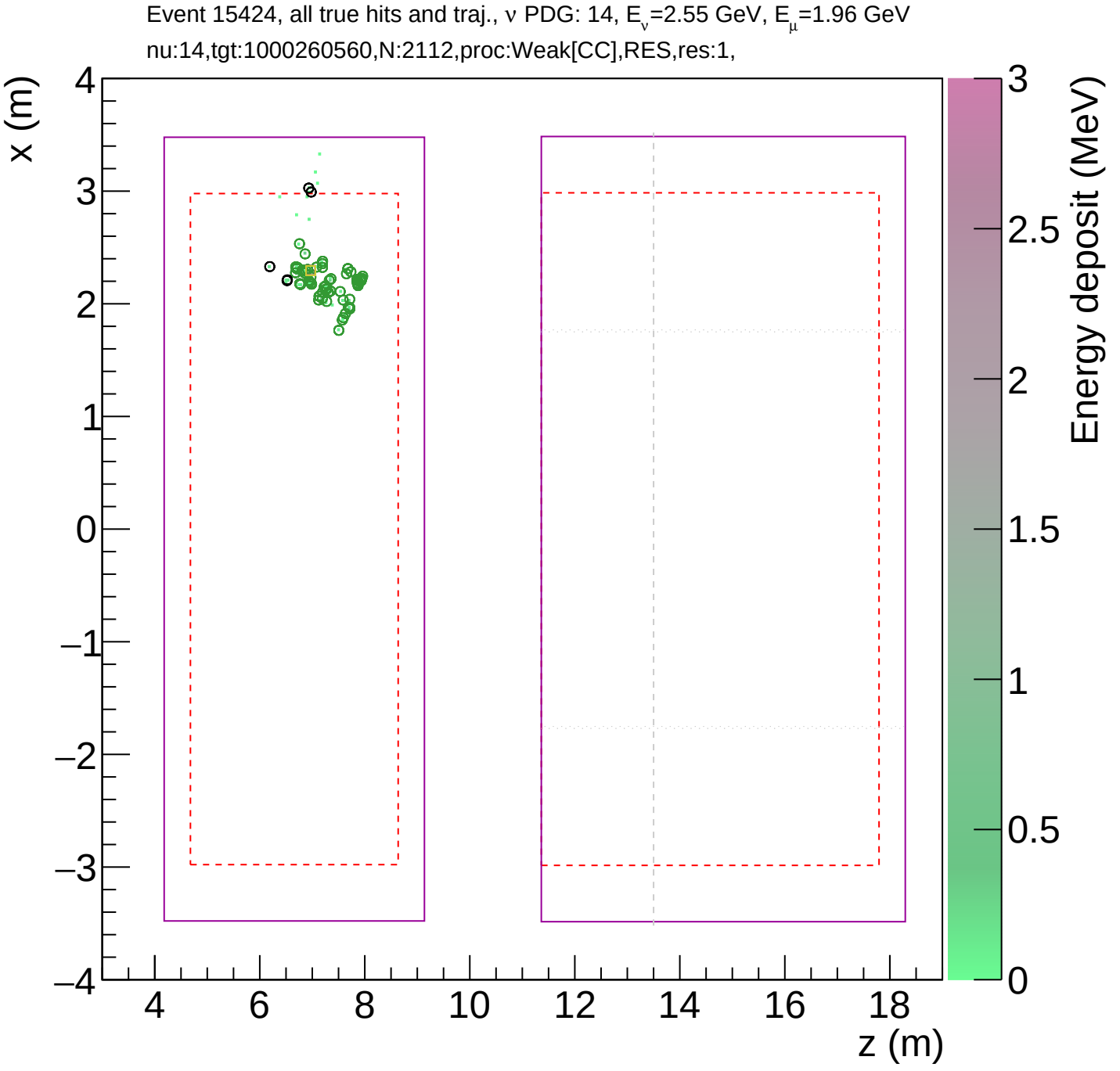

Event 15410, all true hits, ν PDG: 14, E_ν=1.99 GeV, E_μ=1.81 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

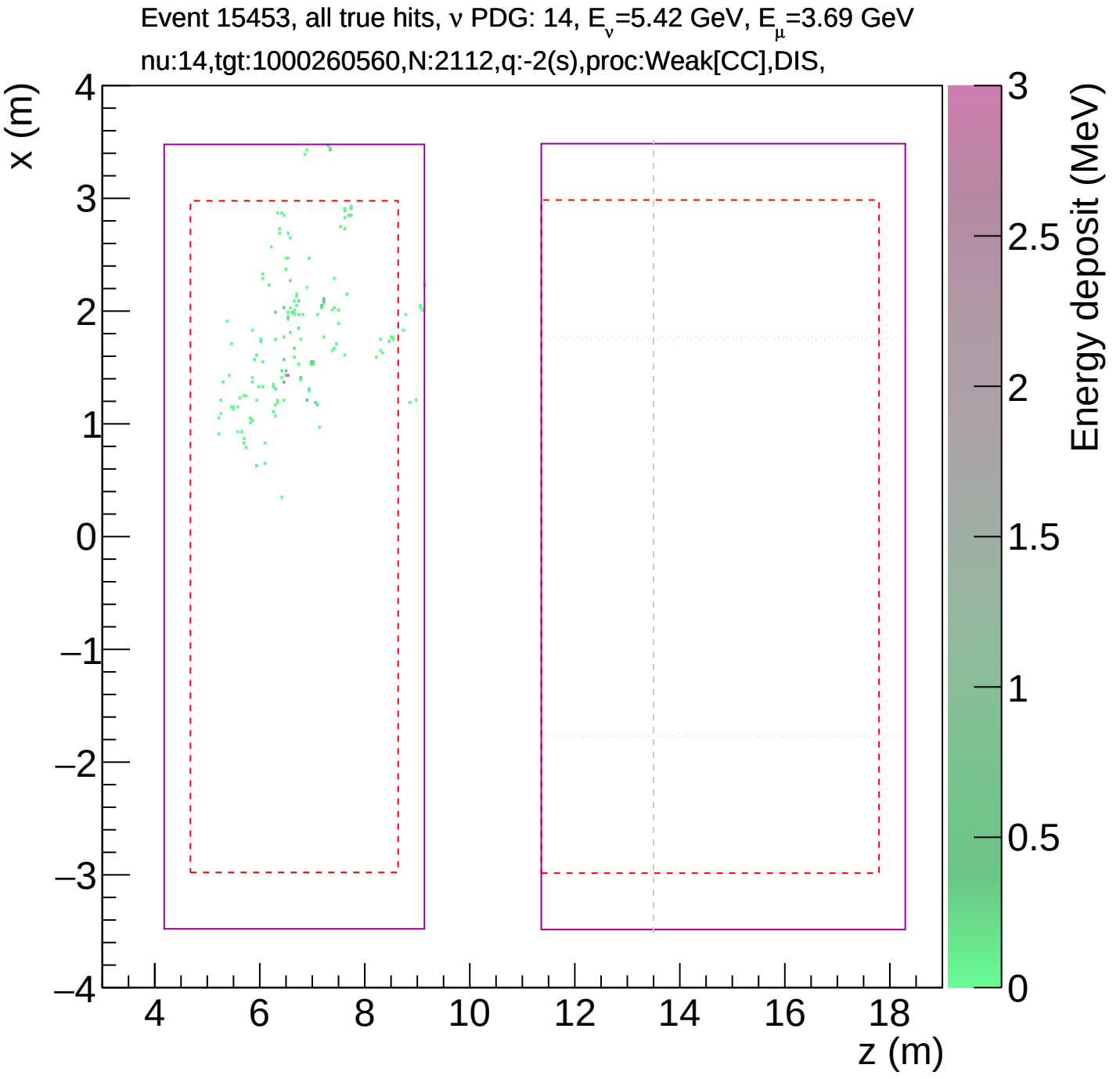

Event 15410, all true hits and traj., ν PDG: 14, E_ν=1.99 GeV, E_μ=1.81 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

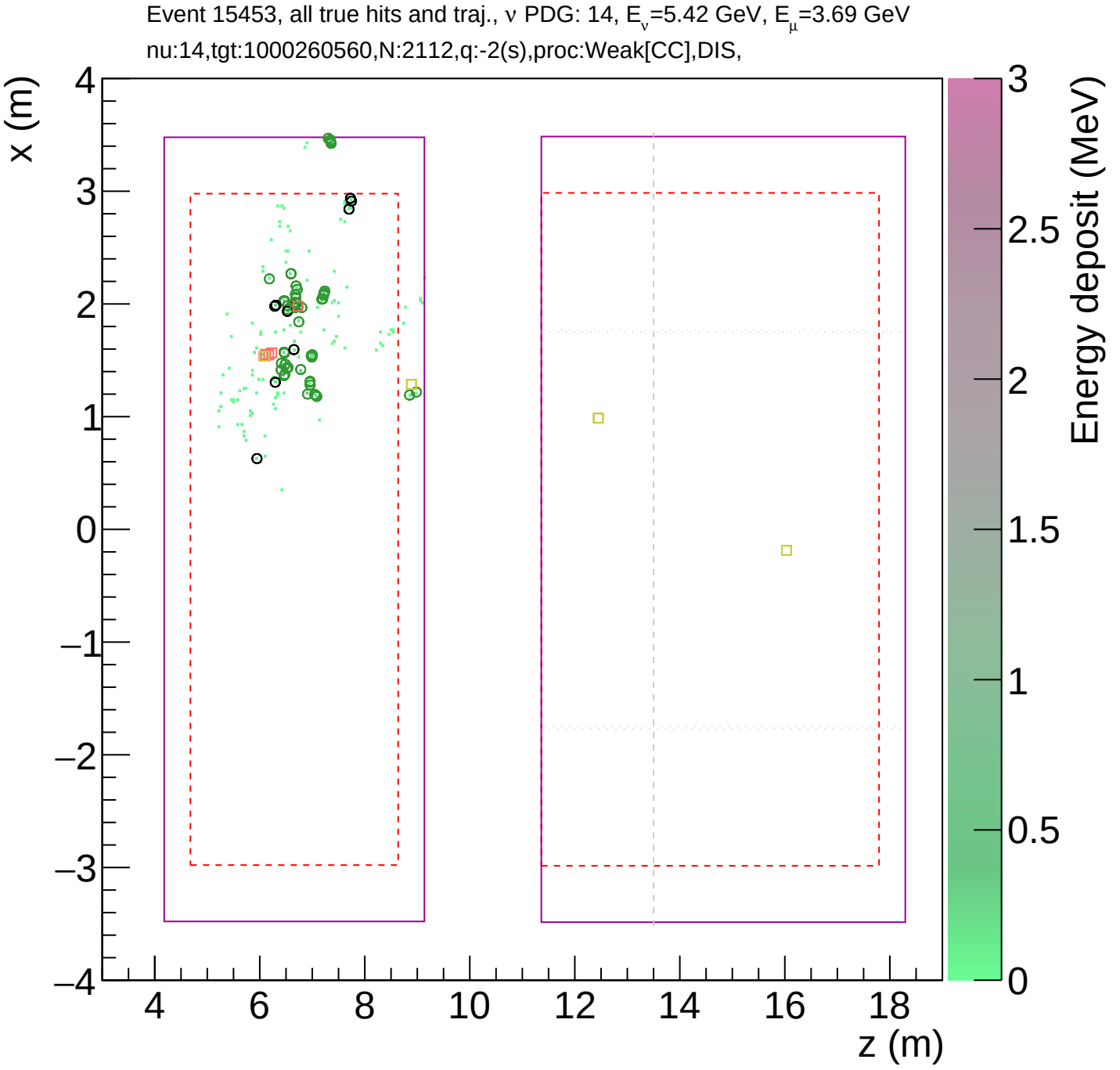

Event 15413, all true hits, ν PDG: 14, E_ν=1.48 GeV, E_μ=0.36 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

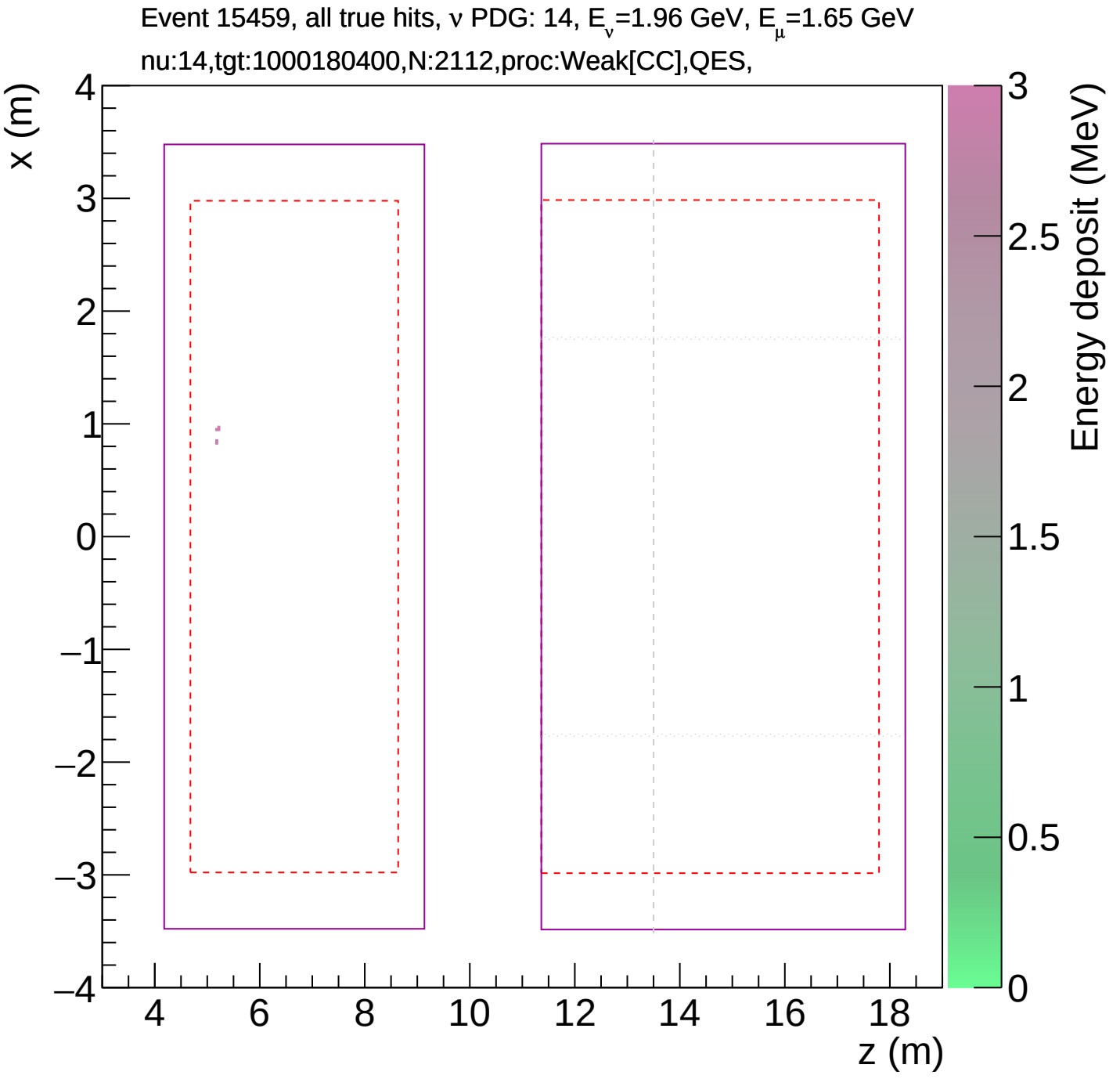

Event 15413, all true hits and traj., ν PDG: 14, E_ν=1.48 GeV, E_μ=0.36 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

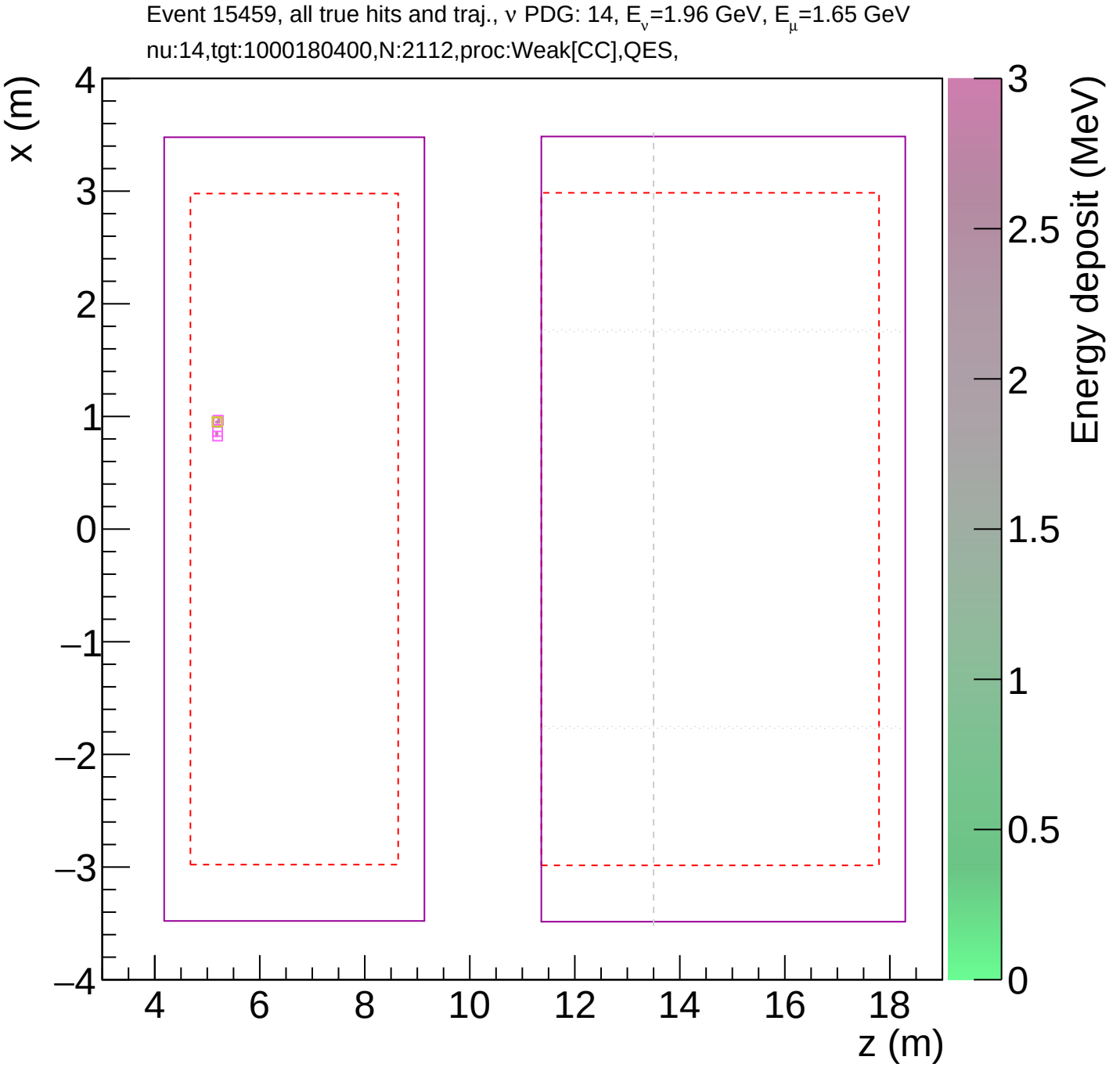

Event 15424, all true hits, ν PDG: 14, E_ν=2.55 GeV, E_μ=1.96 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

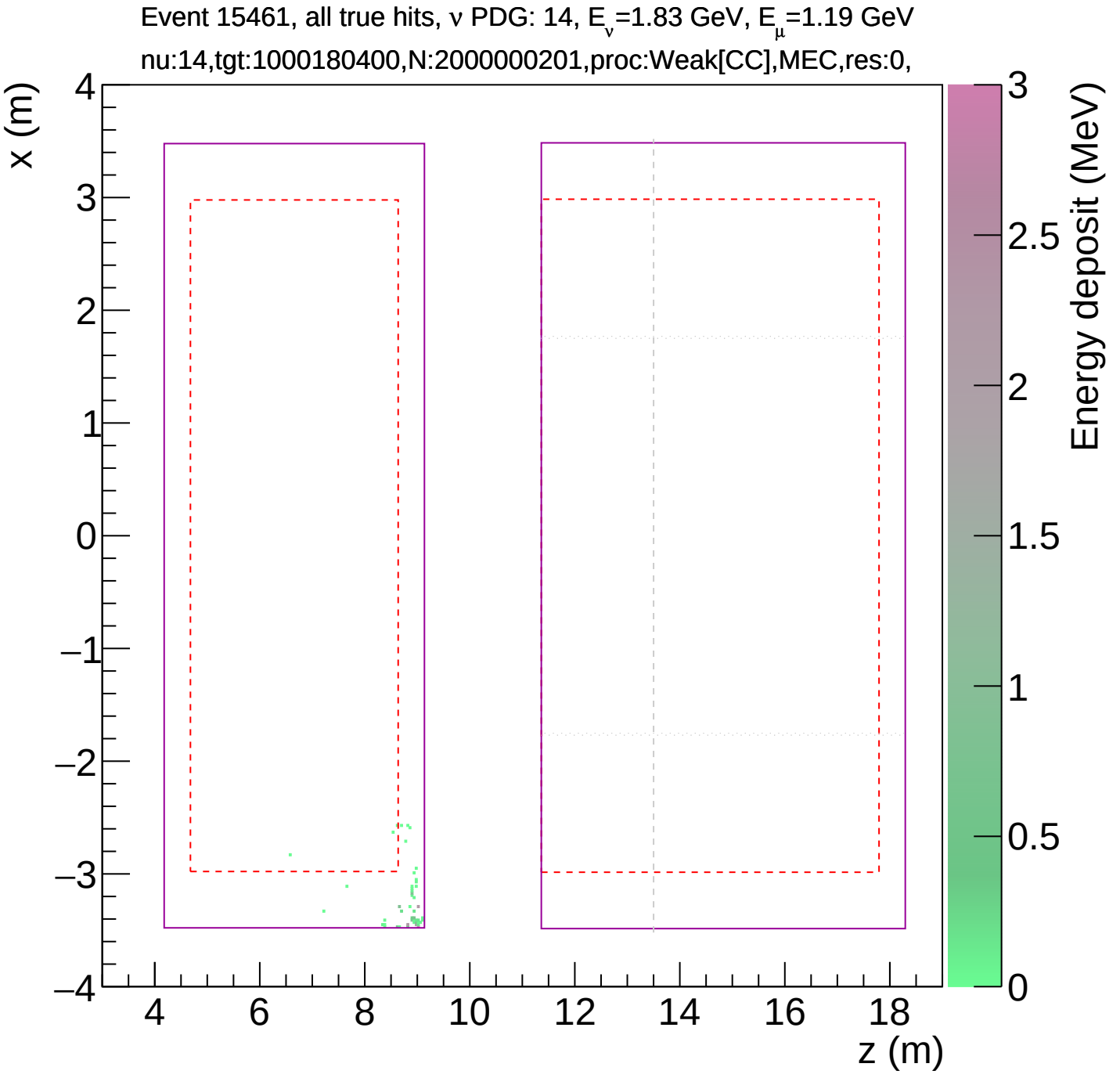

Event 15424, all true hits and traj., ν PDG: 14, E_ν=2.55 GeV, E_μ=1.96 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:1,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

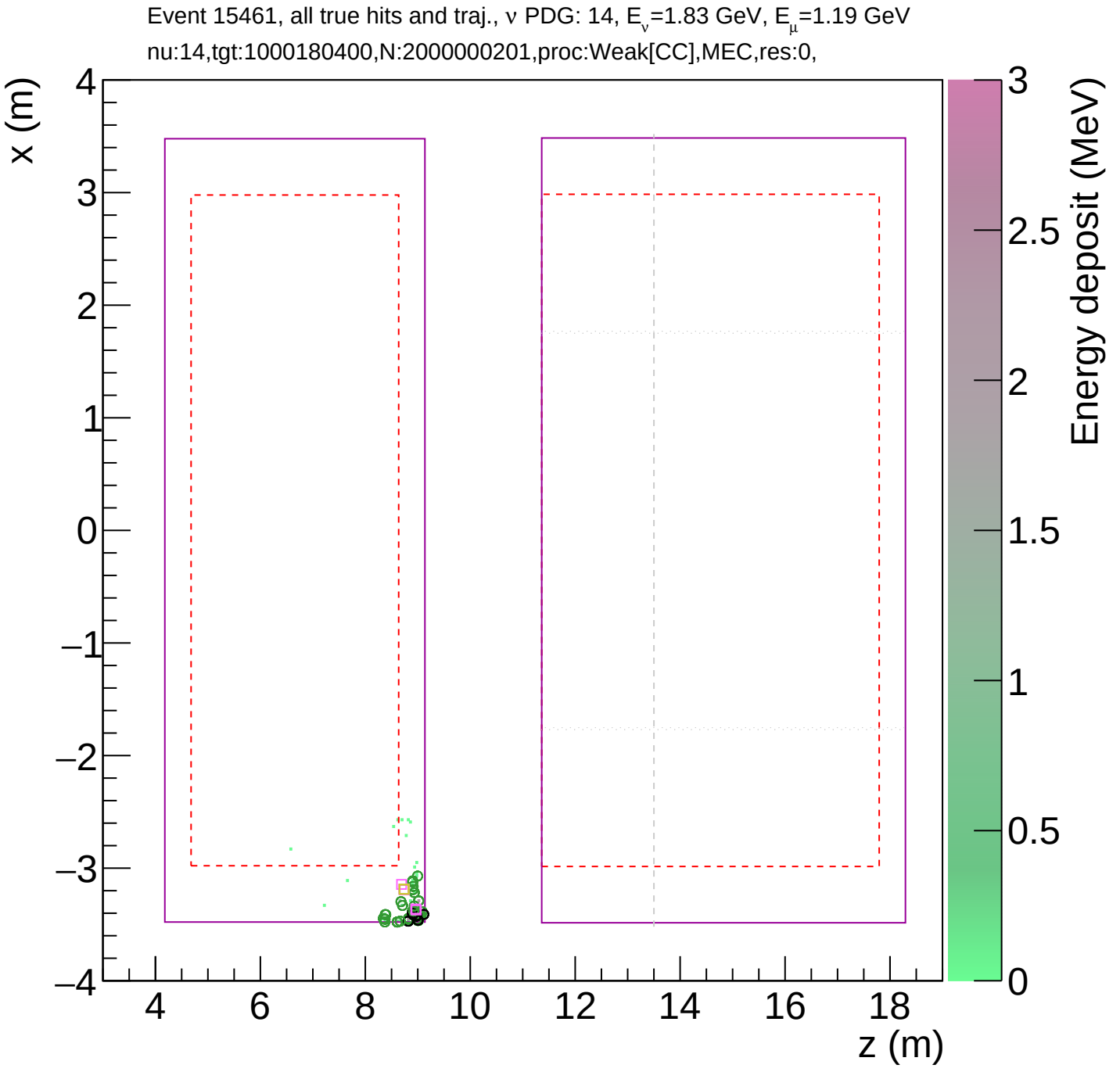

Event 15453, all true hits, ν PDG: 14, E_ν=5.42 GeV, E_μ=3.69 GeV
nu:14,tgt:1000260560,N:2112,q:-2(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

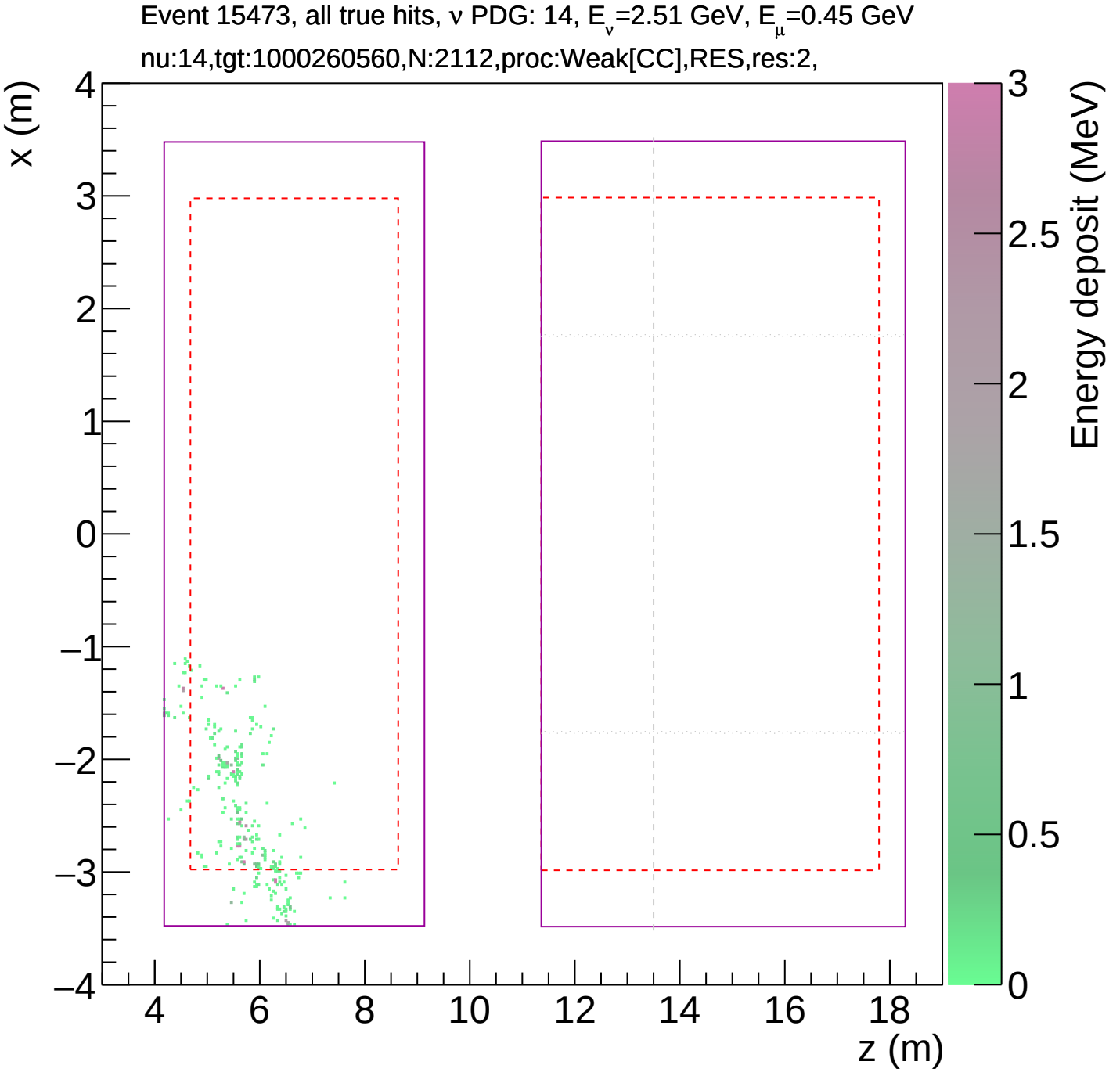

Event 15453, all true hits and traj., ν PDG: 14, E_ν=5.42 GeV, E_μ=3.69 GeV
nu:14,tgt:1000260560,N:2112,q:-2(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

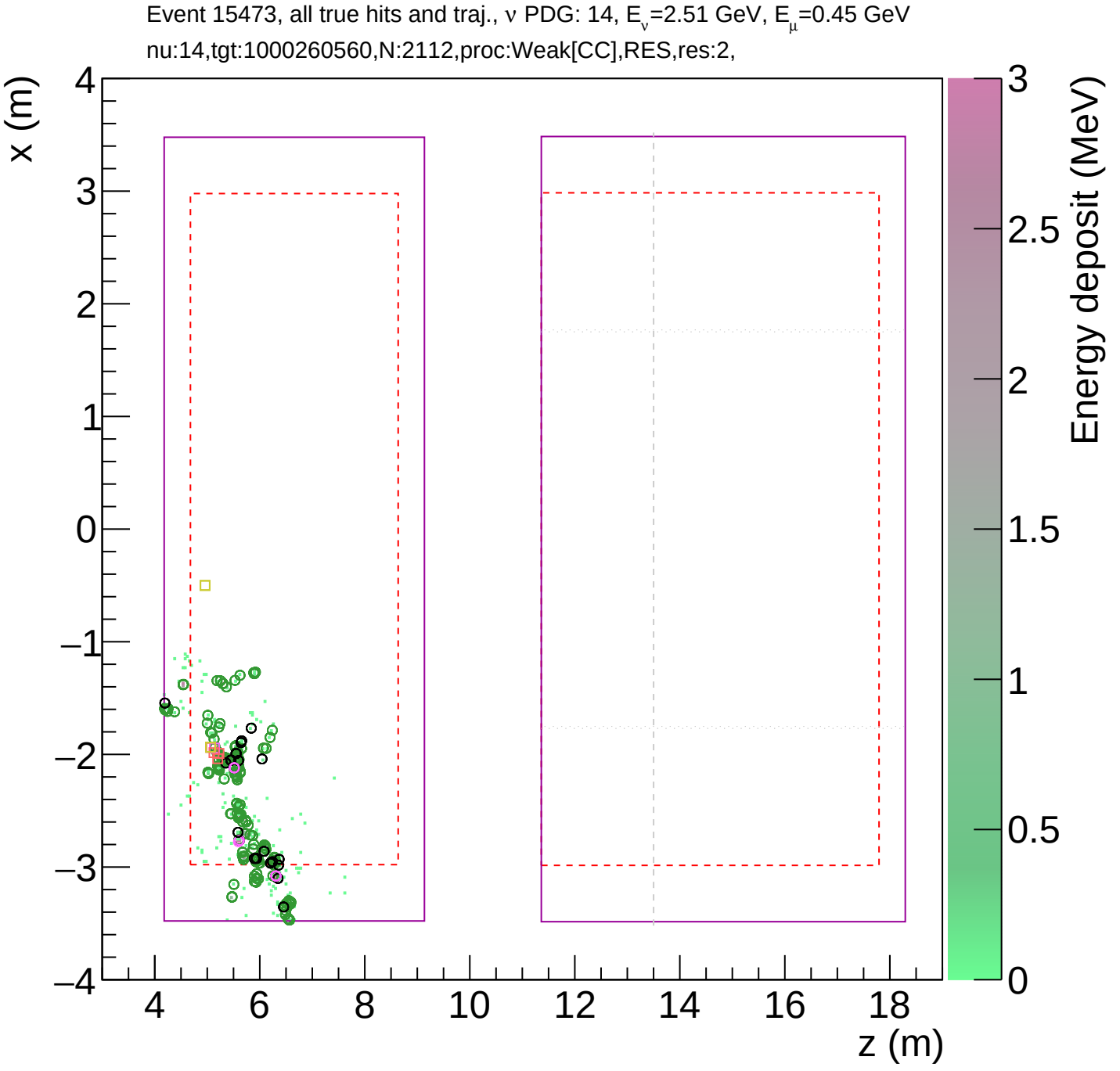

Event 15459, all true hits, ν PDG: 14, E_ν=1.96 GeV, E_μ=1.65 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

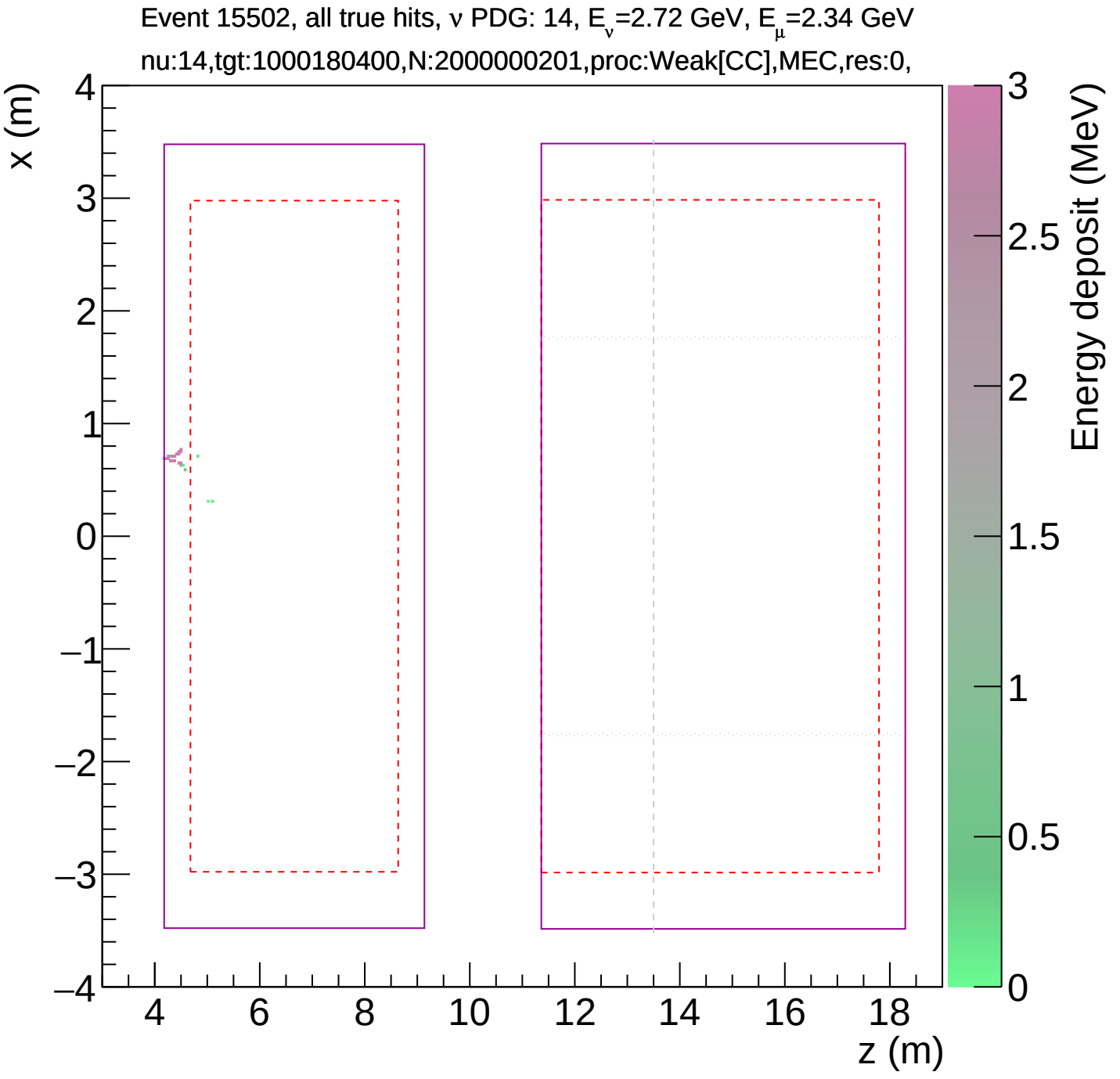

Event 15459, all true hits and traj., ν PDG: 14, E$_\nu$=1.96 GeV, E$_\mu$=1.65 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

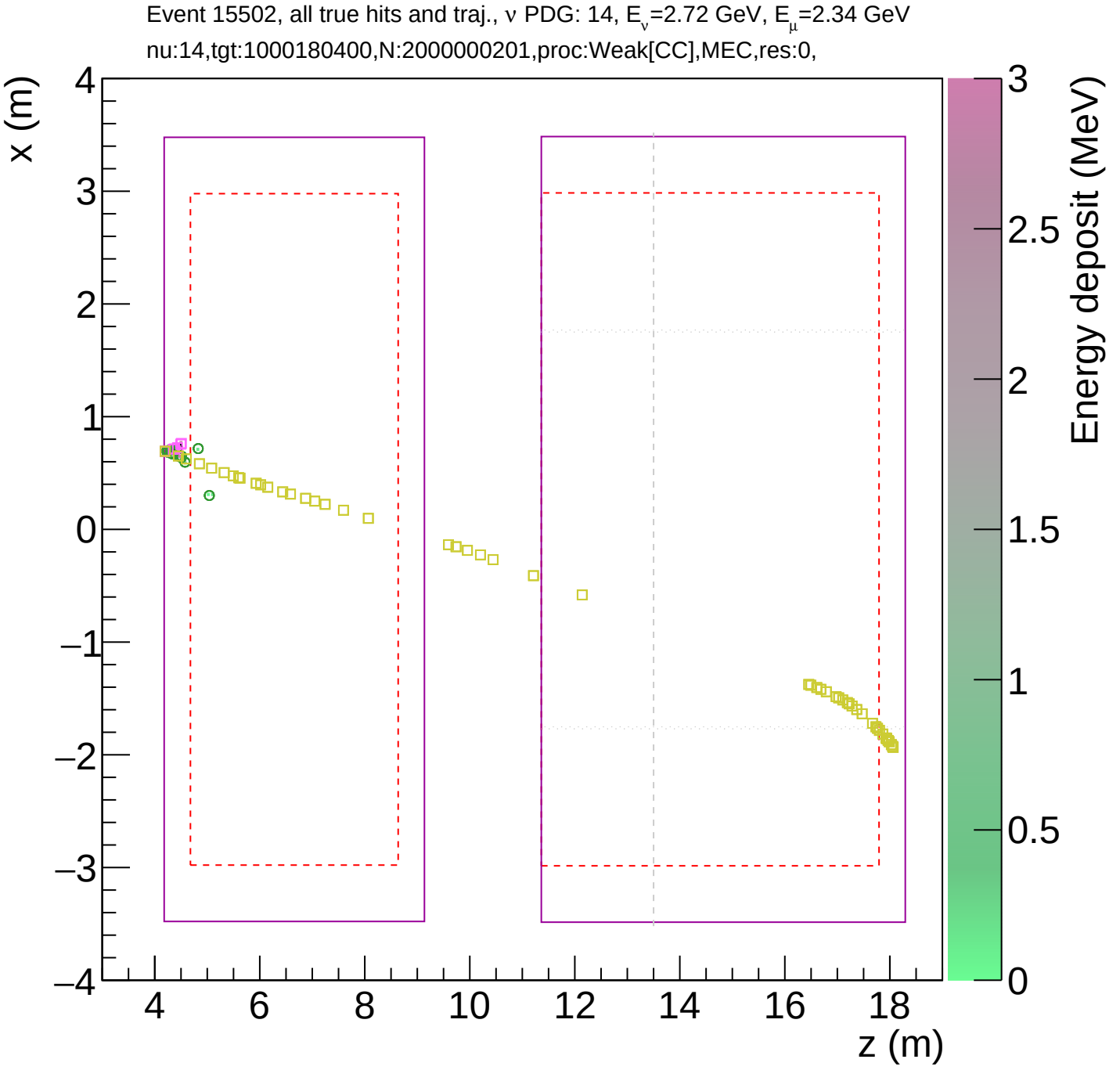

Event 15461, all true hits, ν PDG: 14, E$_\nu$=1.83 GeV, E$_\mu$=1.19 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

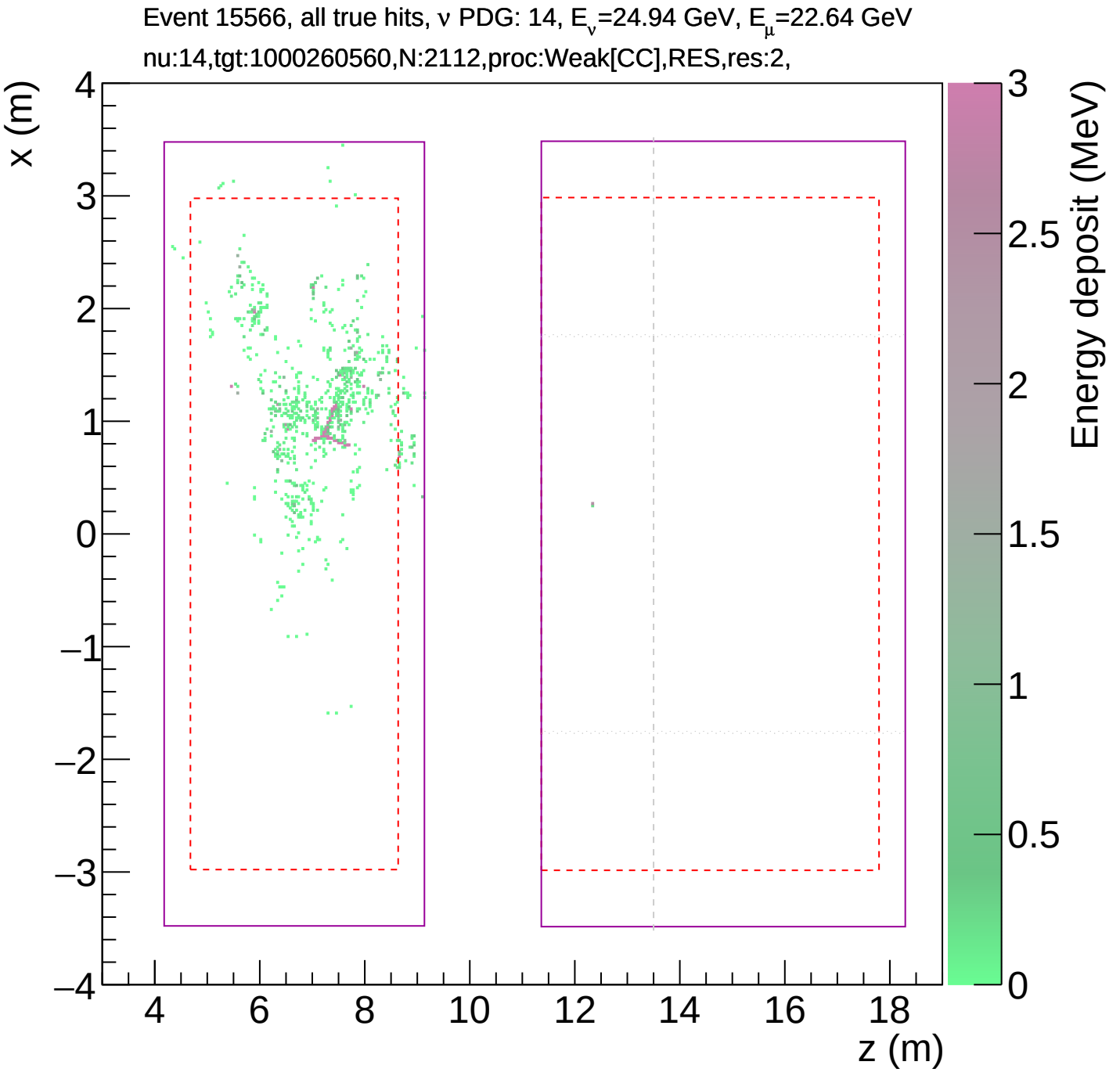

Event 15461, all true hits and traj., ν PDG: 14, E_ν=1.83 GeV, E_μ=1.19 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

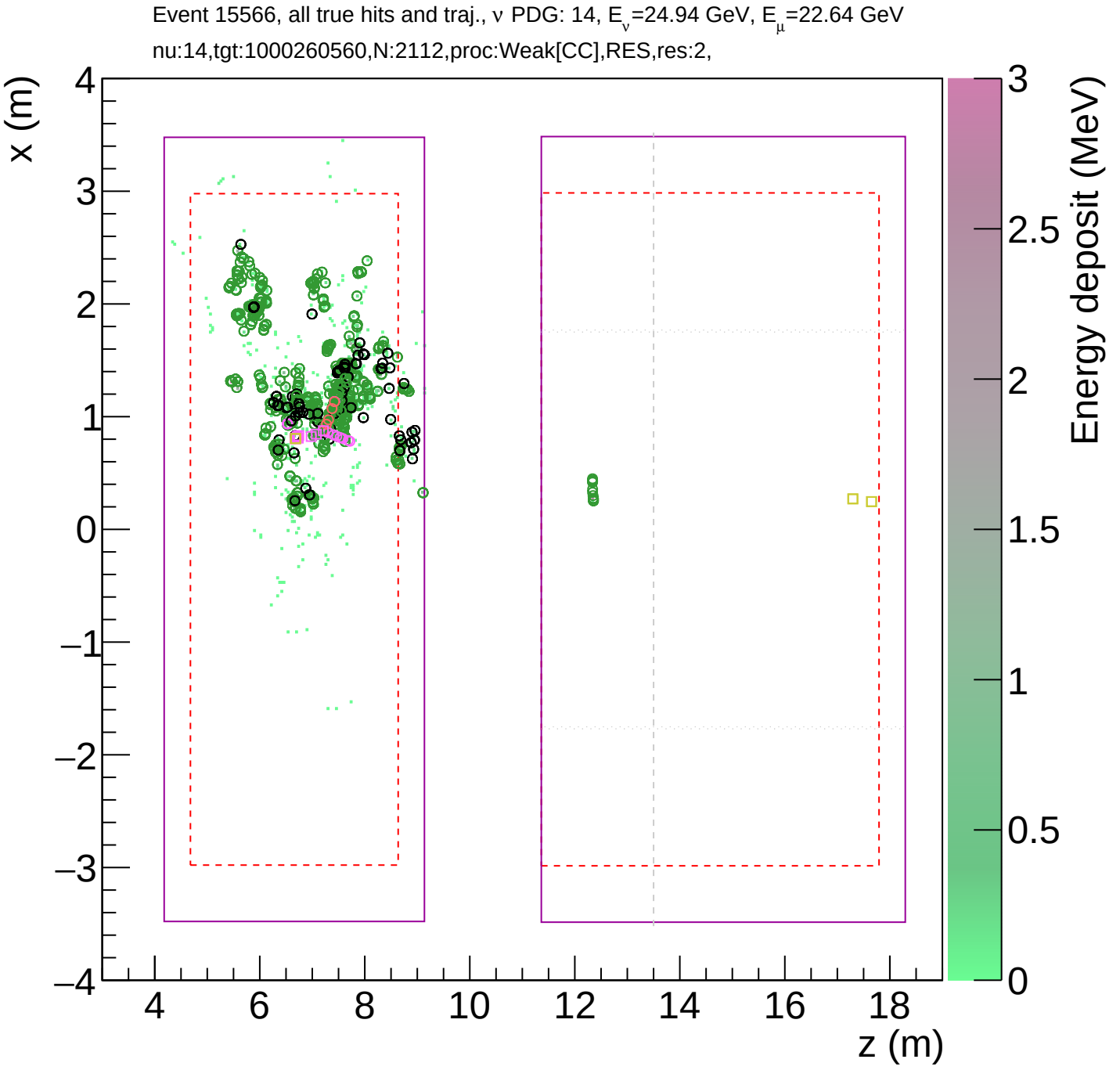

Event 15473, all true hits, ν PDG: 14, E_ν=2.51 GeV, E_μ=0.45 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

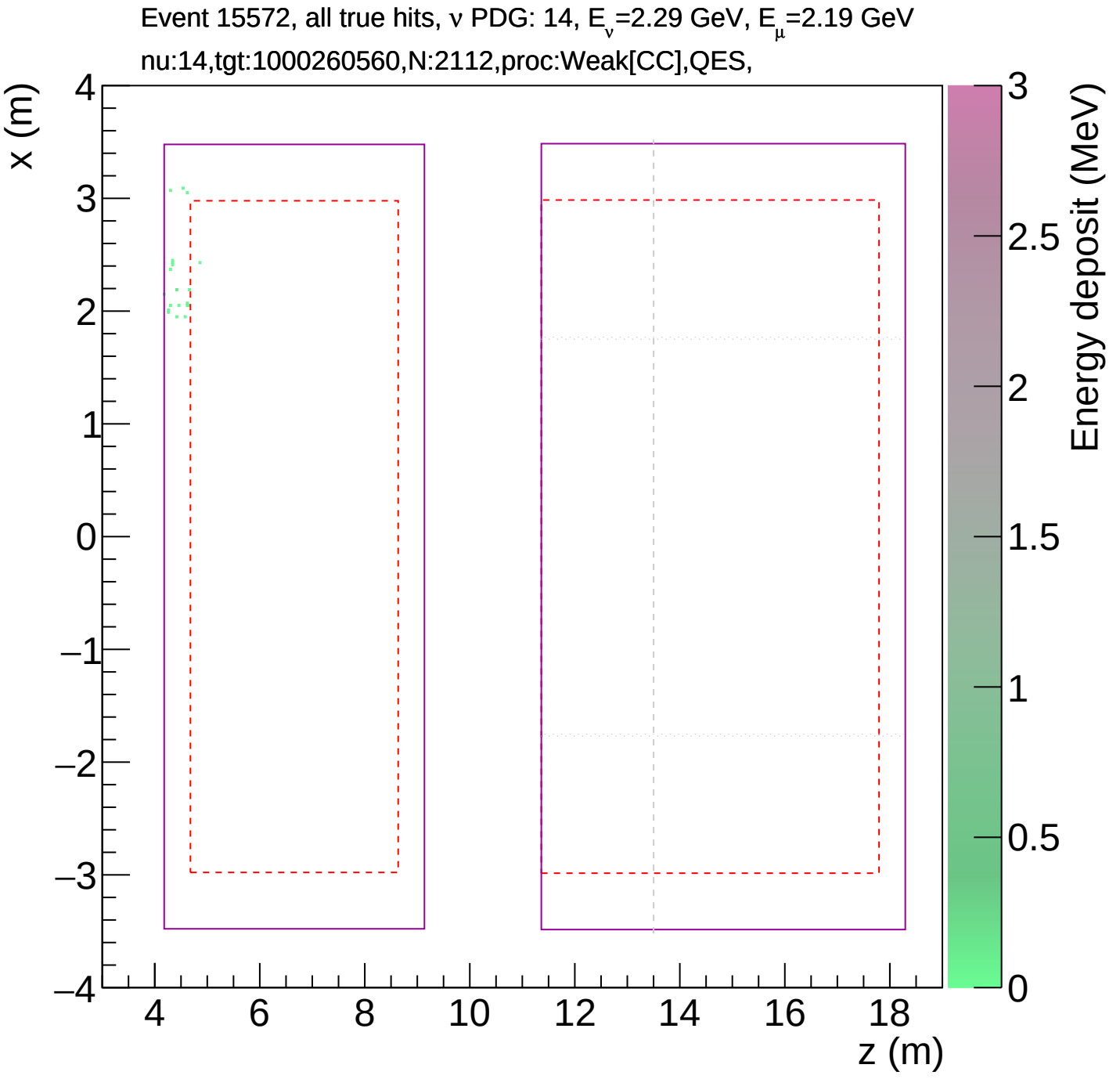

Event 15473, all true hits and traj., ν PDG: 14, E_ν=2.51 GeV, E_μ=0.45 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

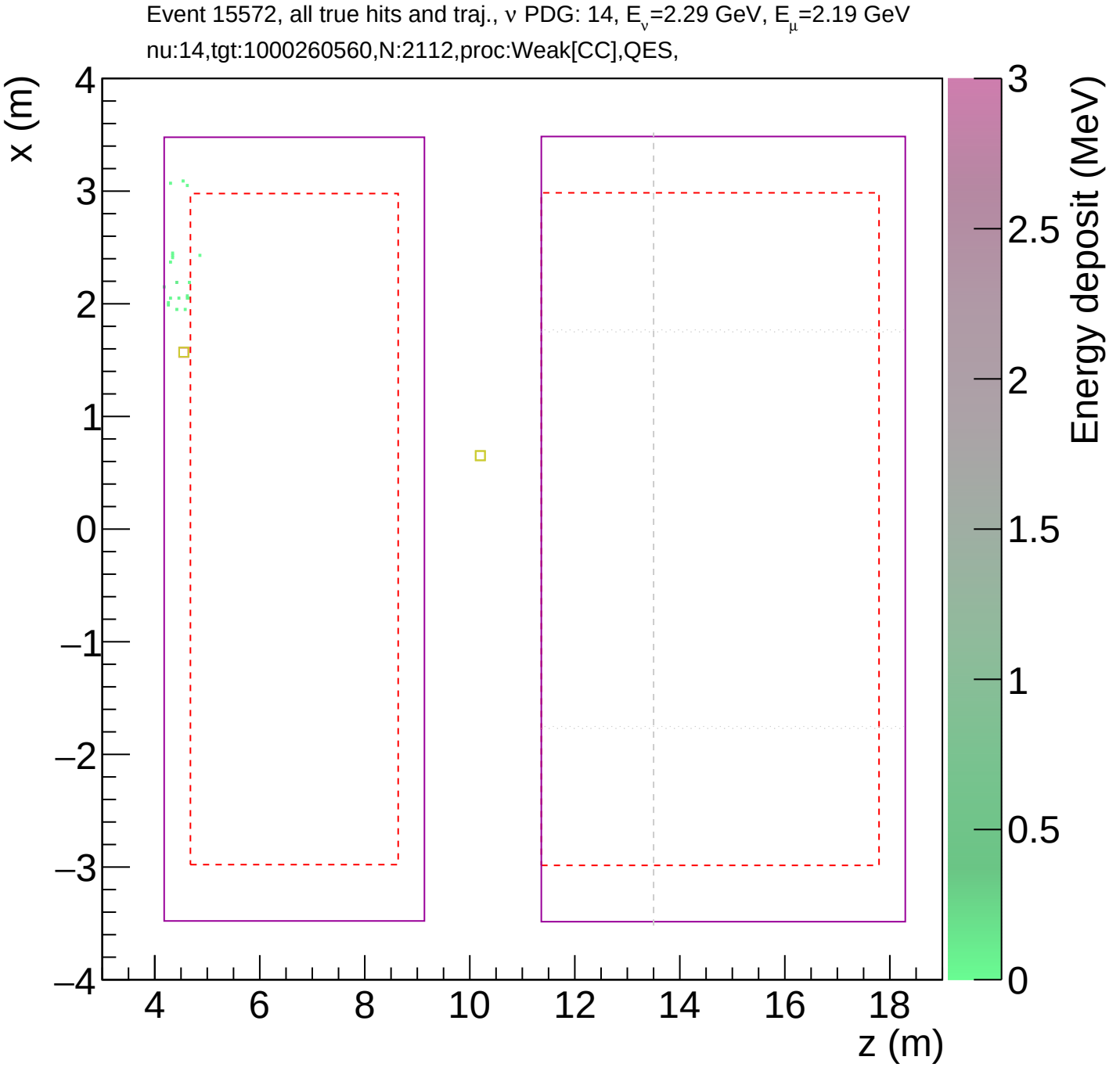

Event 15502, all true hits, ν PDG: 14, E_ν=2.72 GeV, E_μ=2.34 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

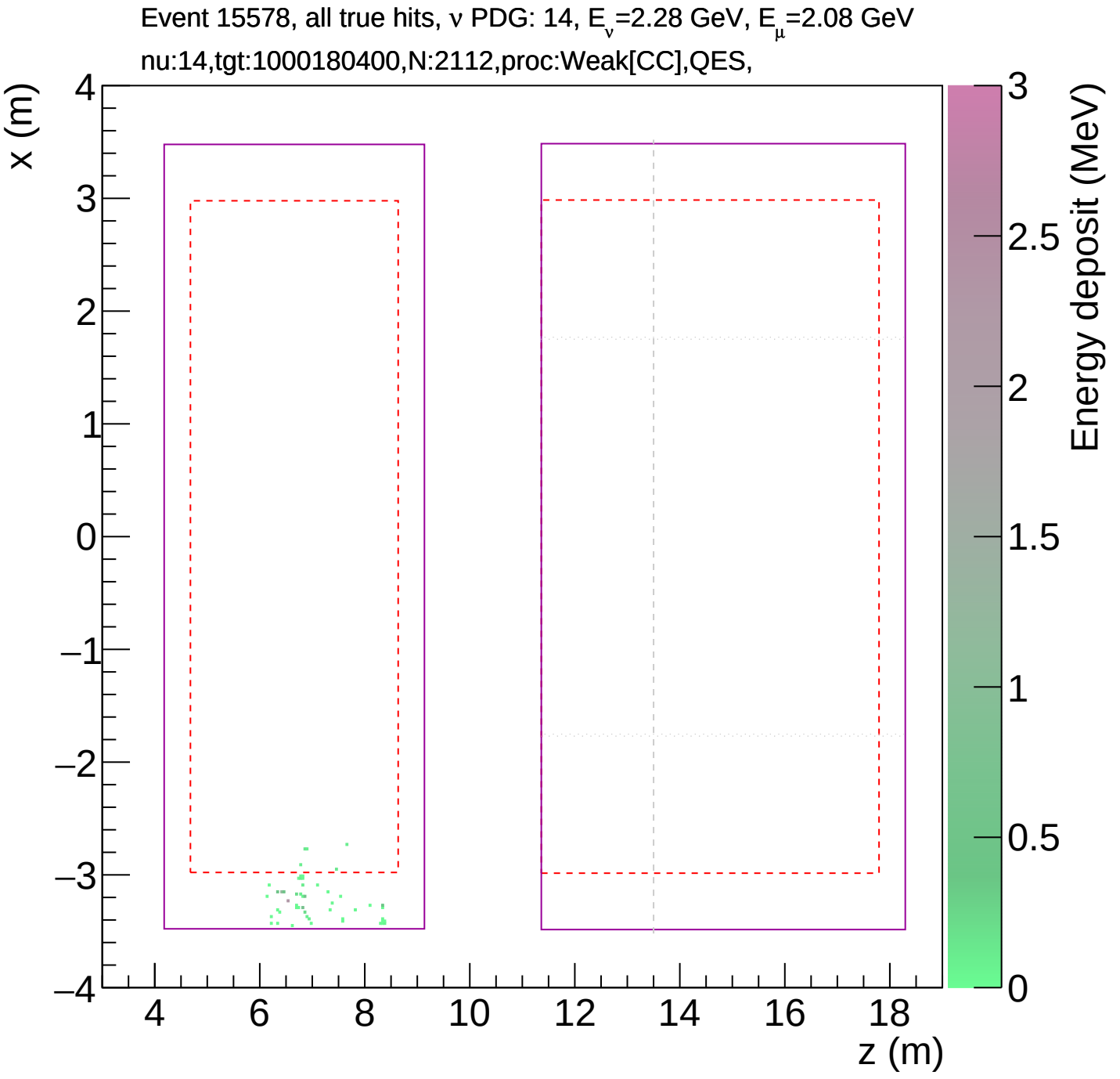

Event 15502, all true hits and traj., ν PDG: 14, E_ν=2.72 GeV, E_μ=2.34 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

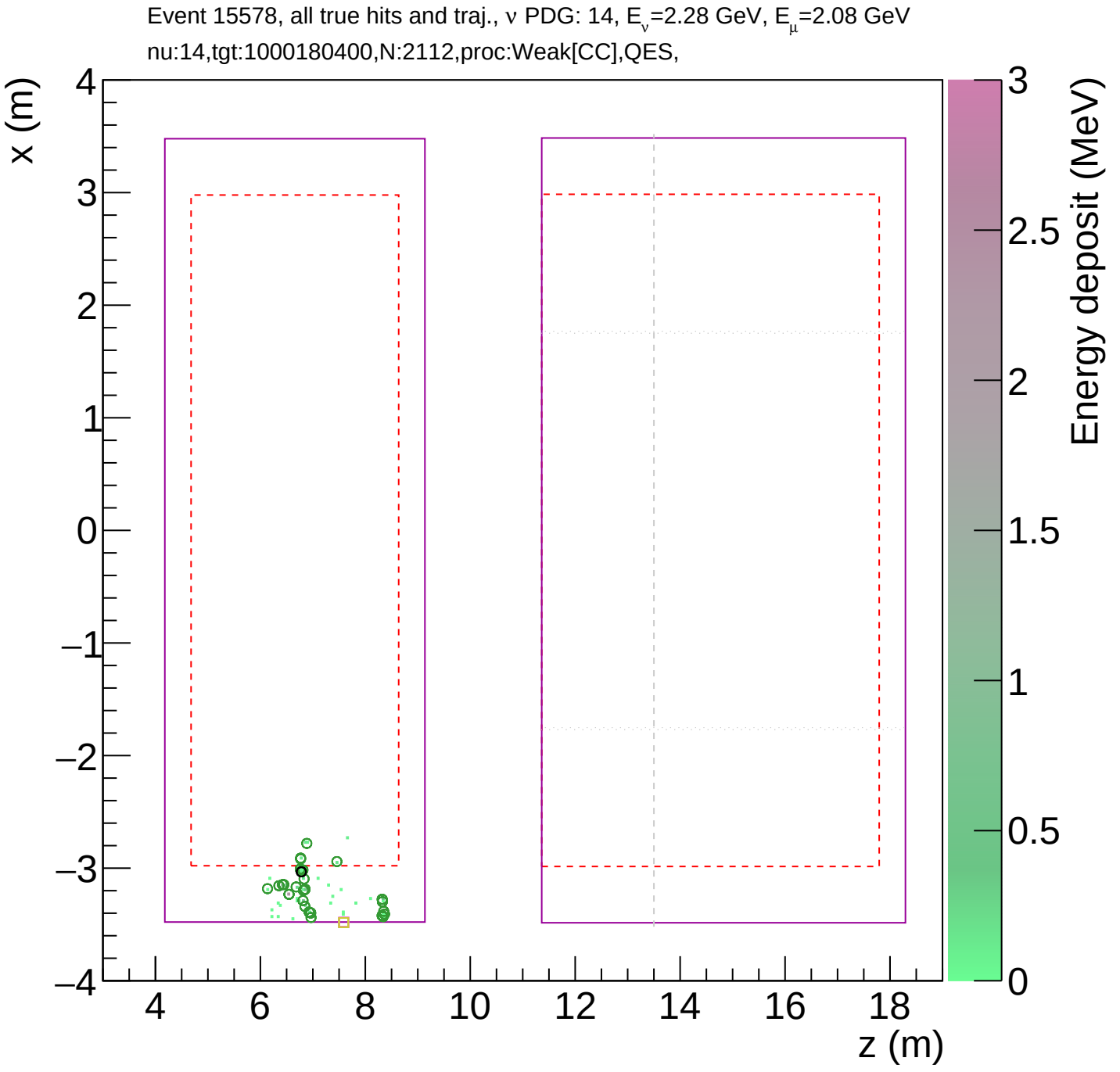

Event 15566, all true hits, ν PDG: 14, E_ν=24.94 GeV, E_μ=22.64 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

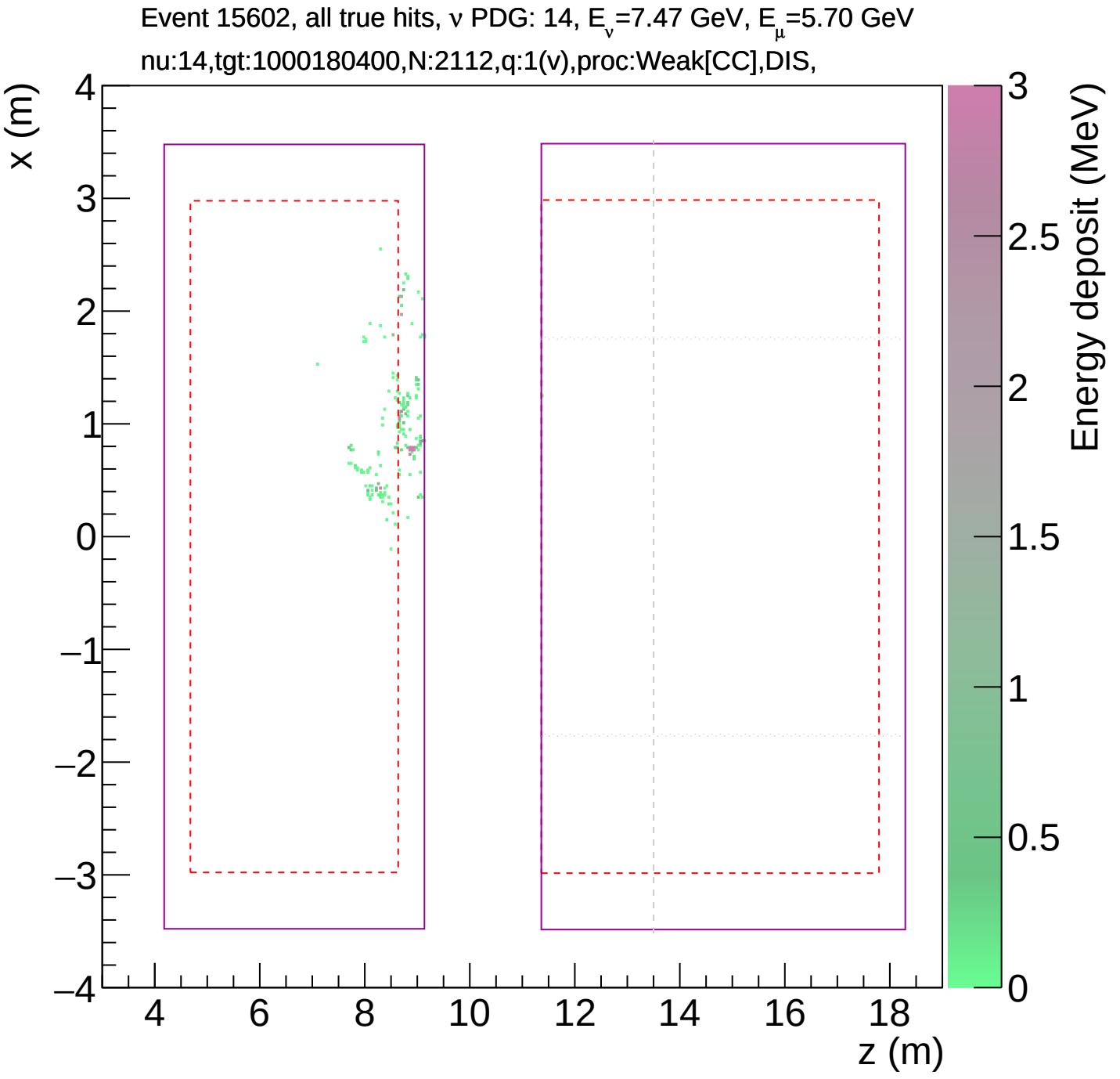

Event 15566, all true hits and traj., ν PDG: 14, E_ν=24.94 GeV, E_μ=22.64 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

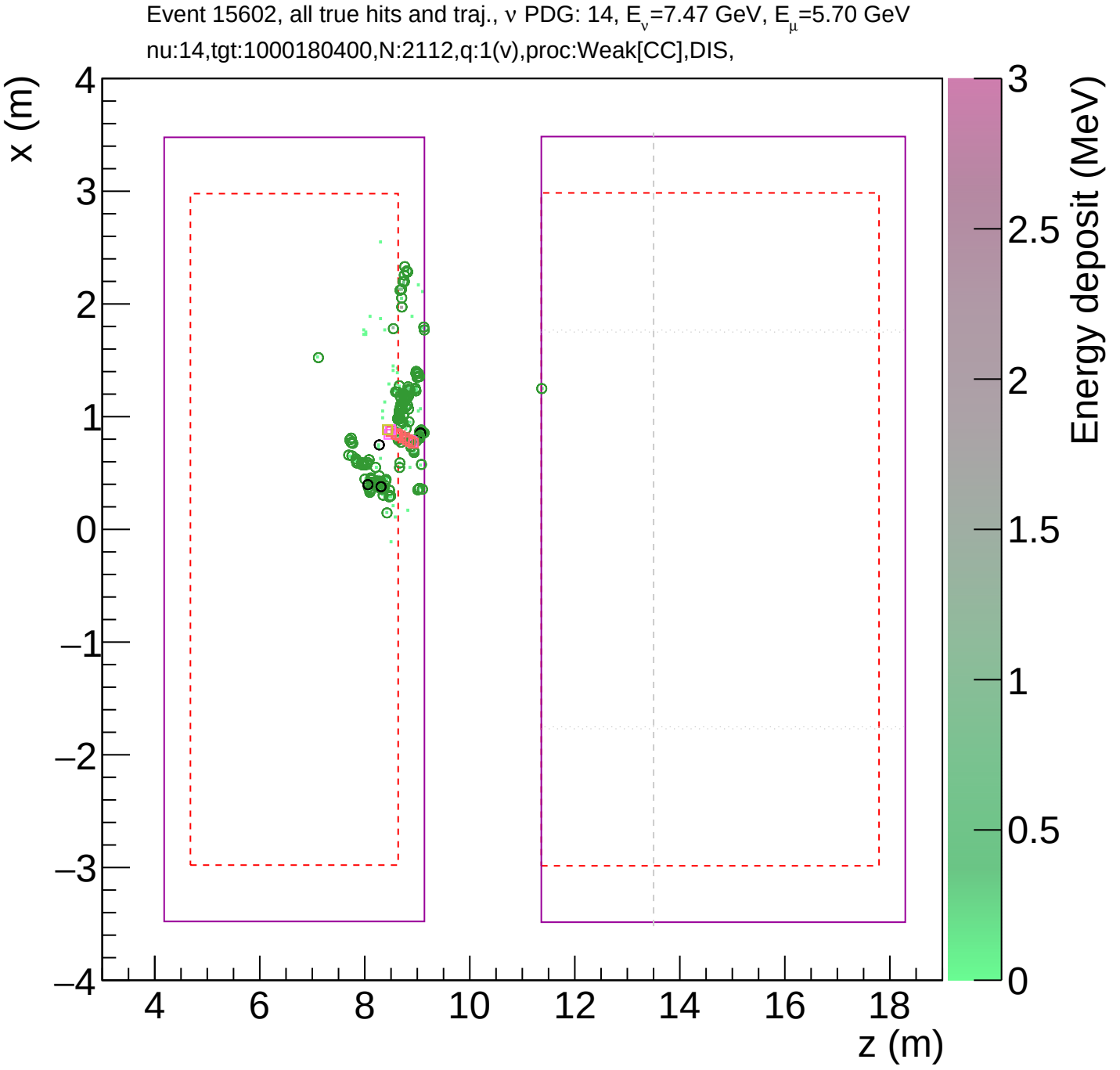

Event 15572, all true hits, ν PDG: 14, E_ν=2.29 GeV, E_μ=2.19 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

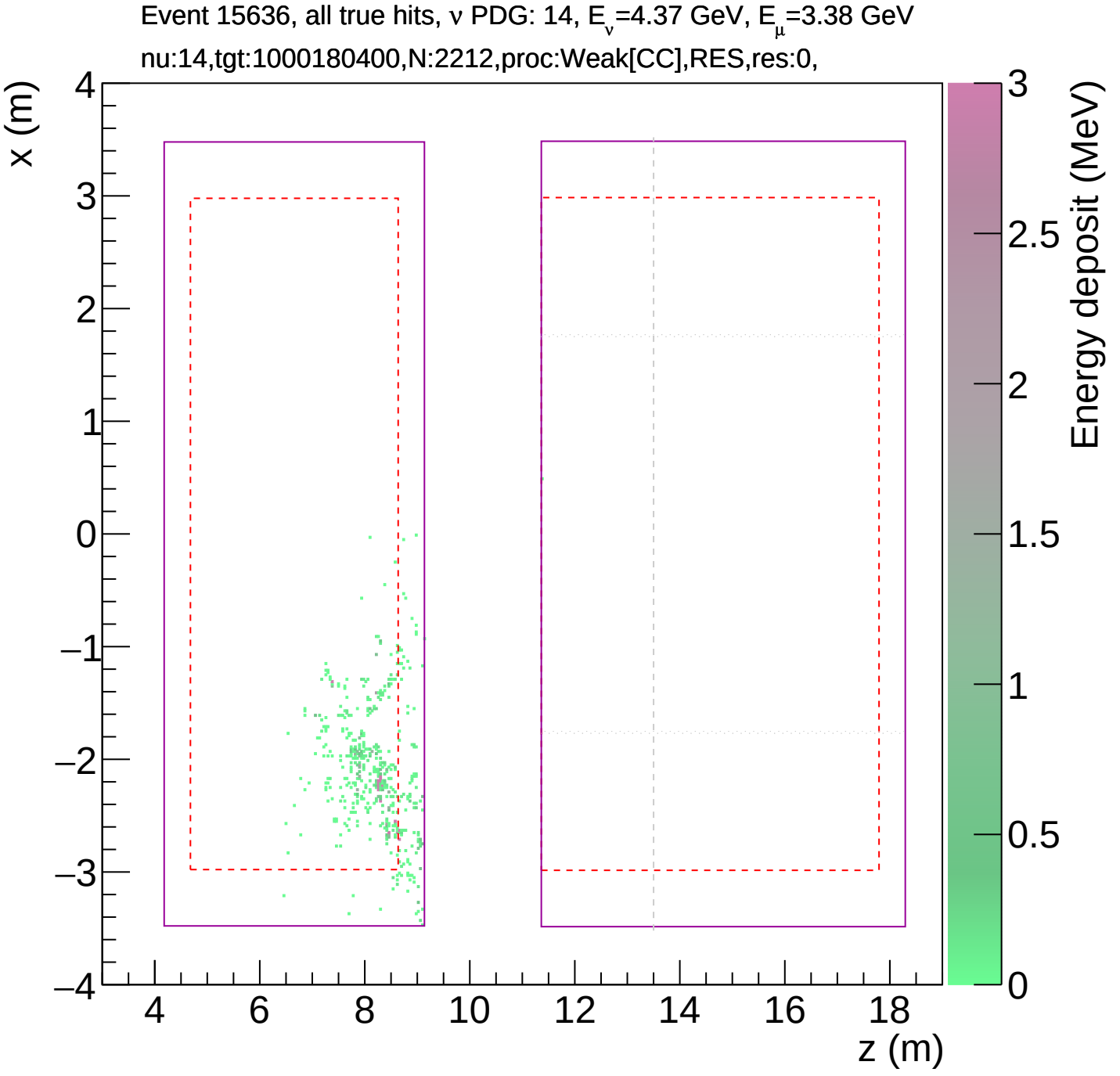

Event 15572, all true hits and traj., ν PDG: 14, E_ν=2.29 GeV, E_μ=2.19 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

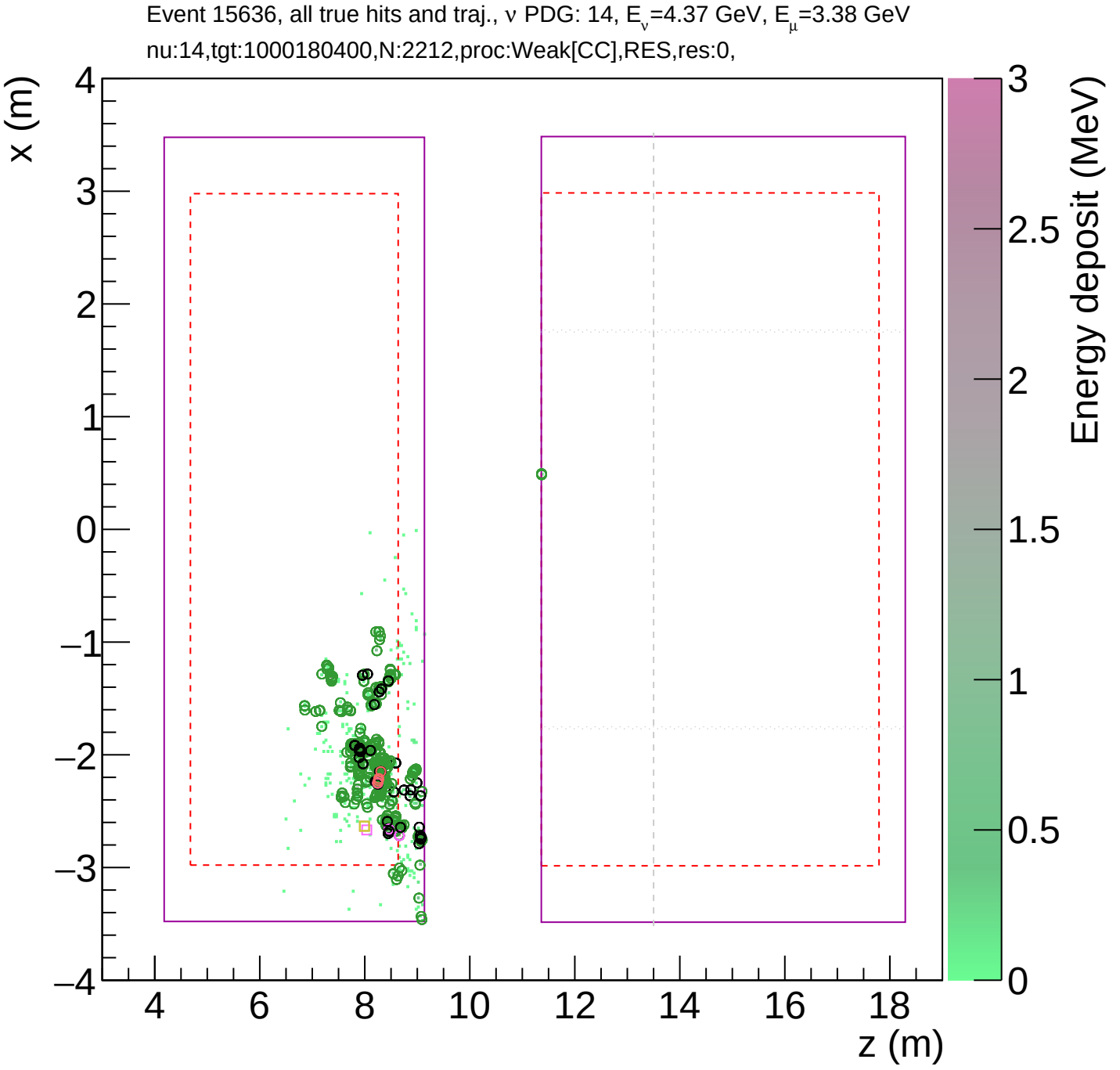

Event 15578, all true hits, ν PDG: 14, E_ν=2.28 GeV, E_μ=2.08 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

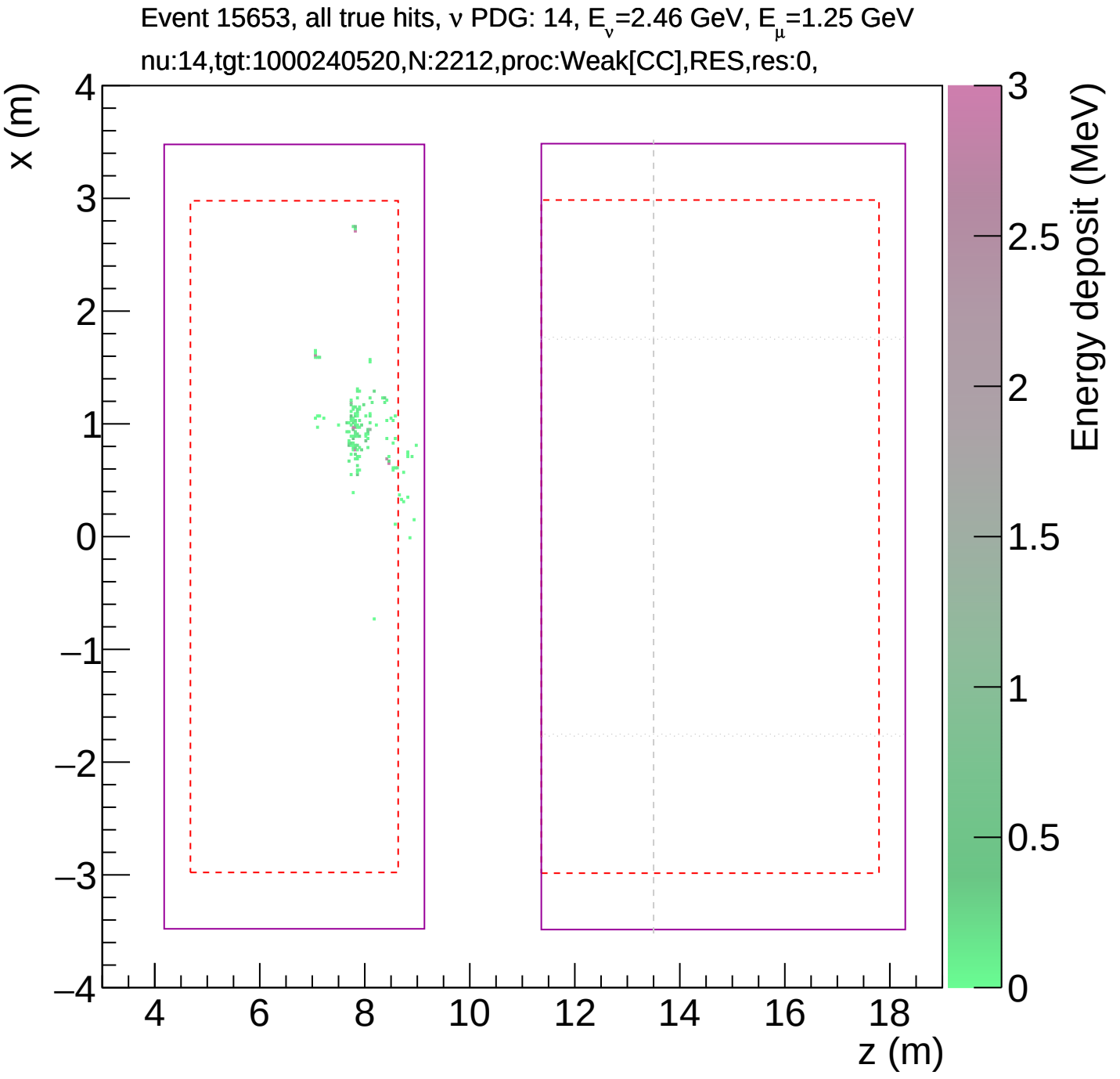

Event 15578, all true hits and traj., ν PDG: 14, E_ν=2.28 GeV, E_μ=2.08 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

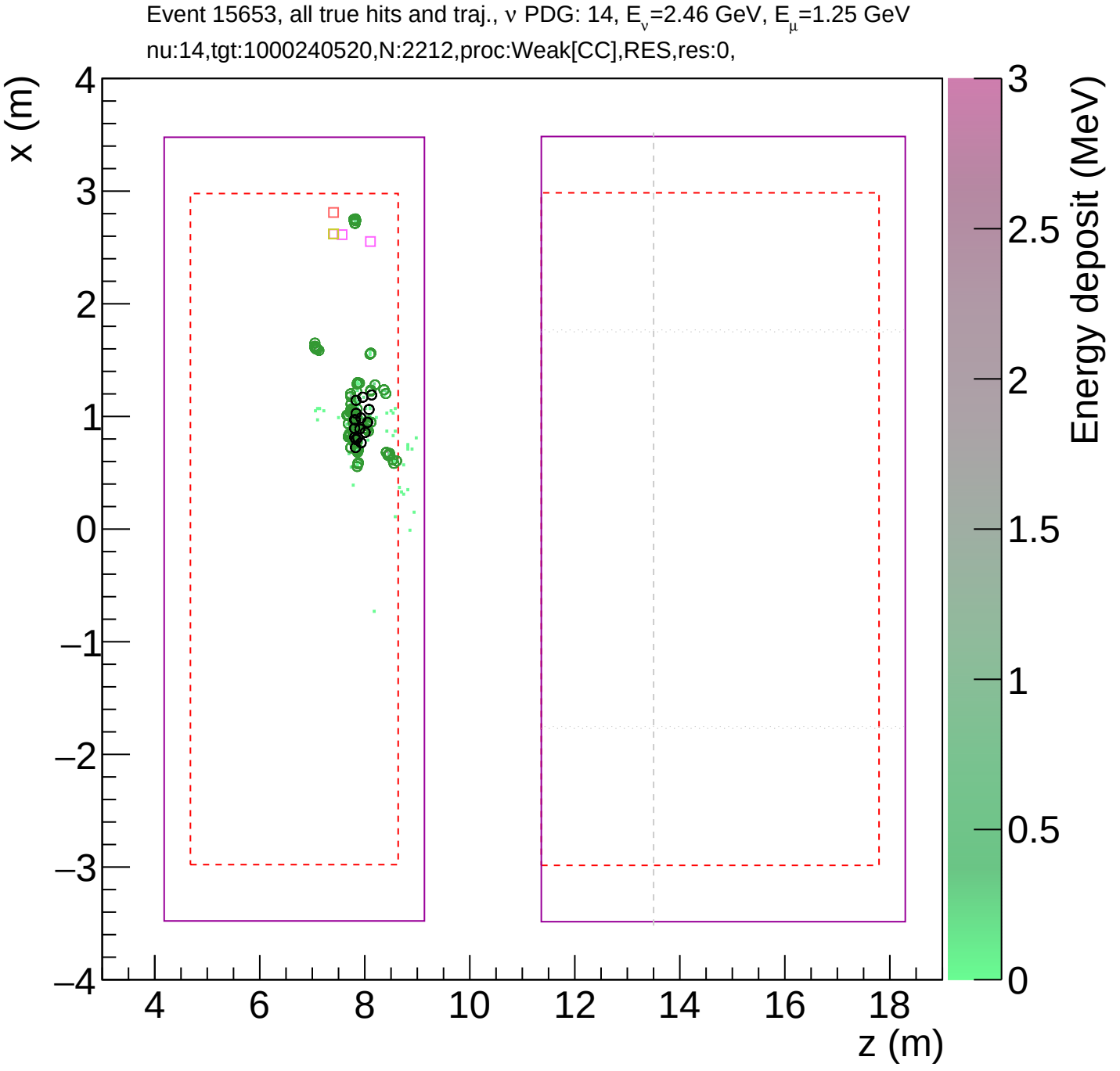

Event 15602, all true hits, ν PDG: 14, E_ν=7.47 GeV, E_μ=5.70 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

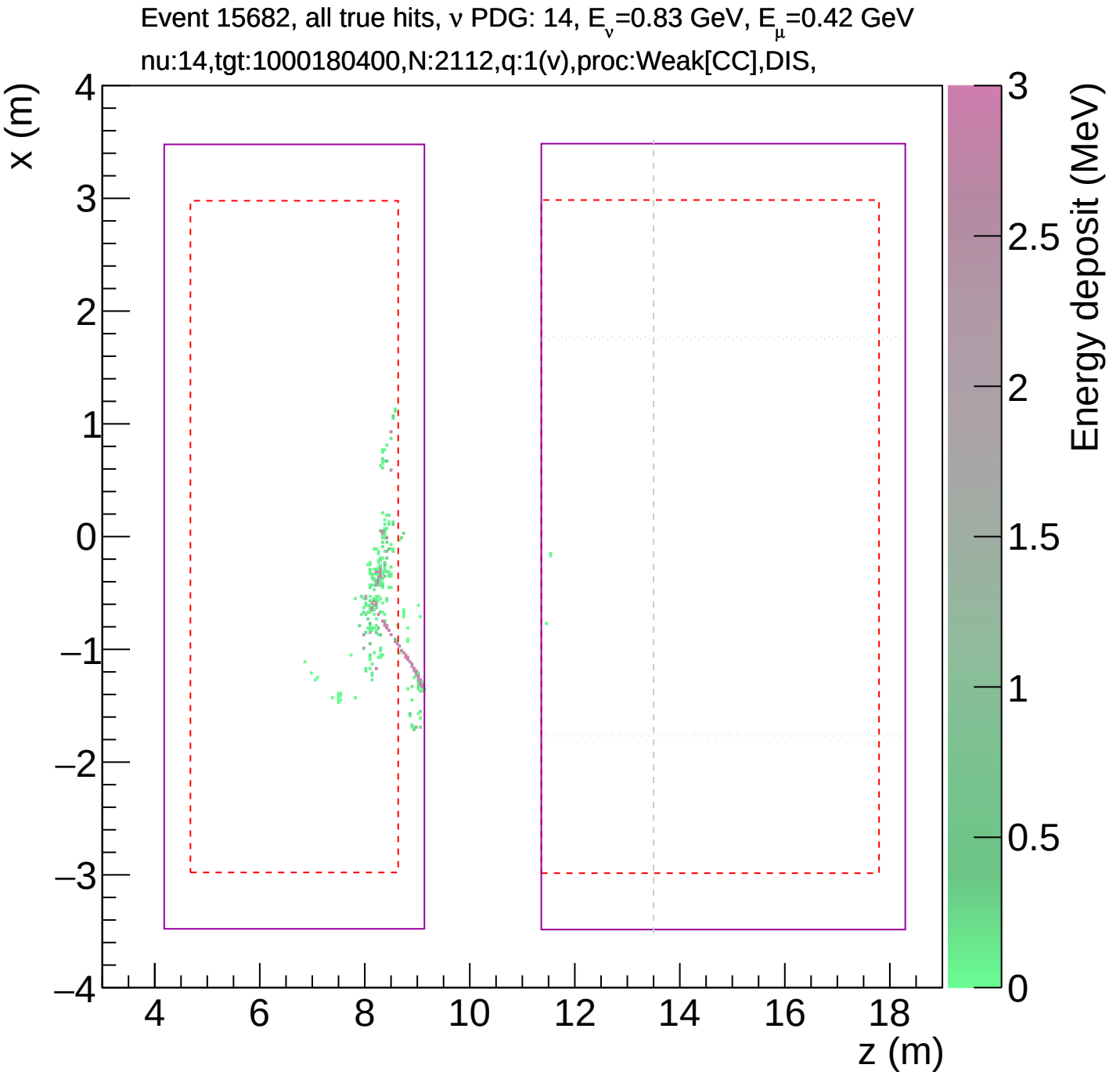

Event 15602, all true hits and traj., ν PDG: 14, E_ν=7.47 GeV, E_μ=5.70 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

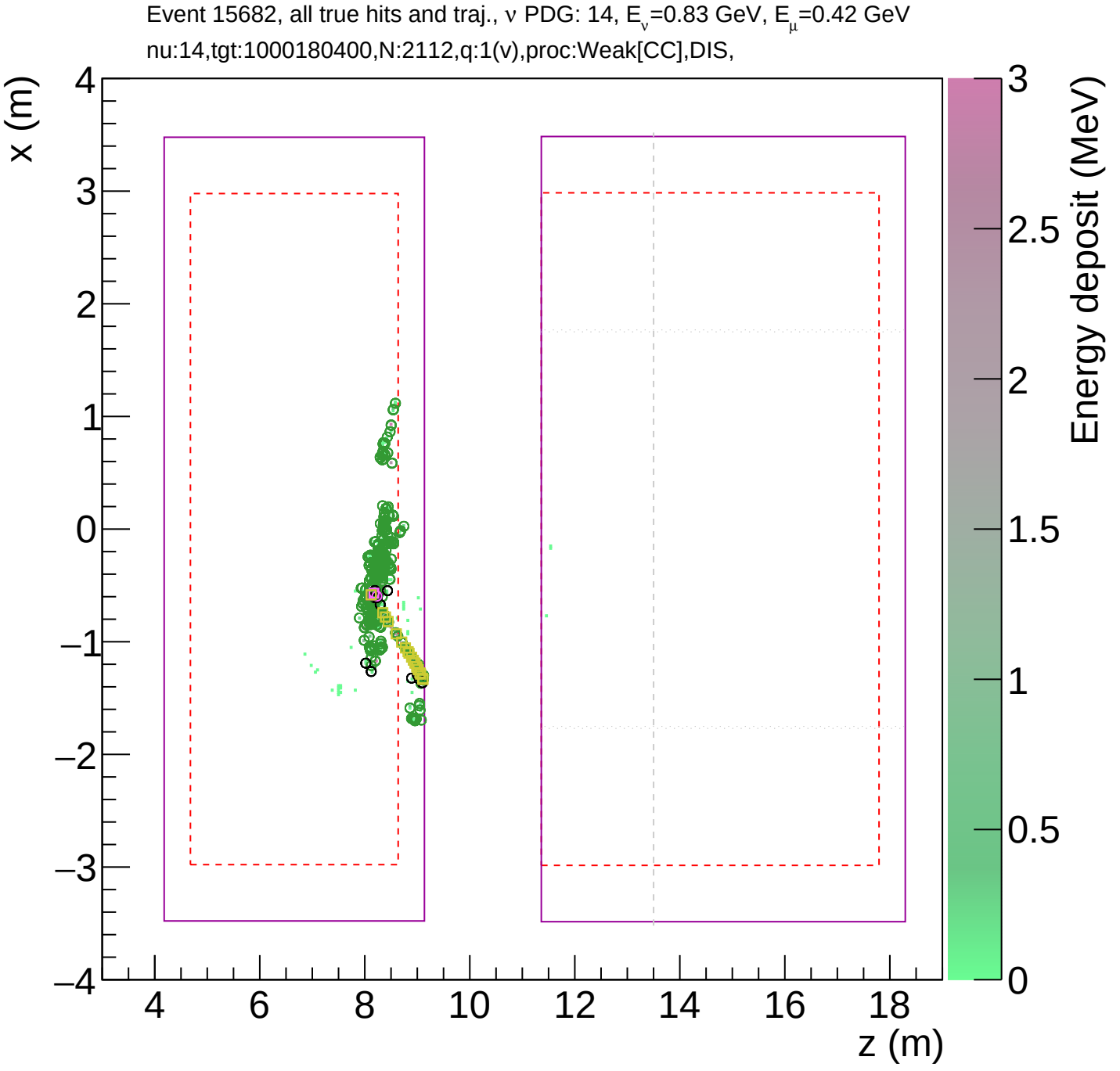

Event 15636, all true hits, ν PDG: 14, E_ν=4.37 GeV, E_μ=3.38 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

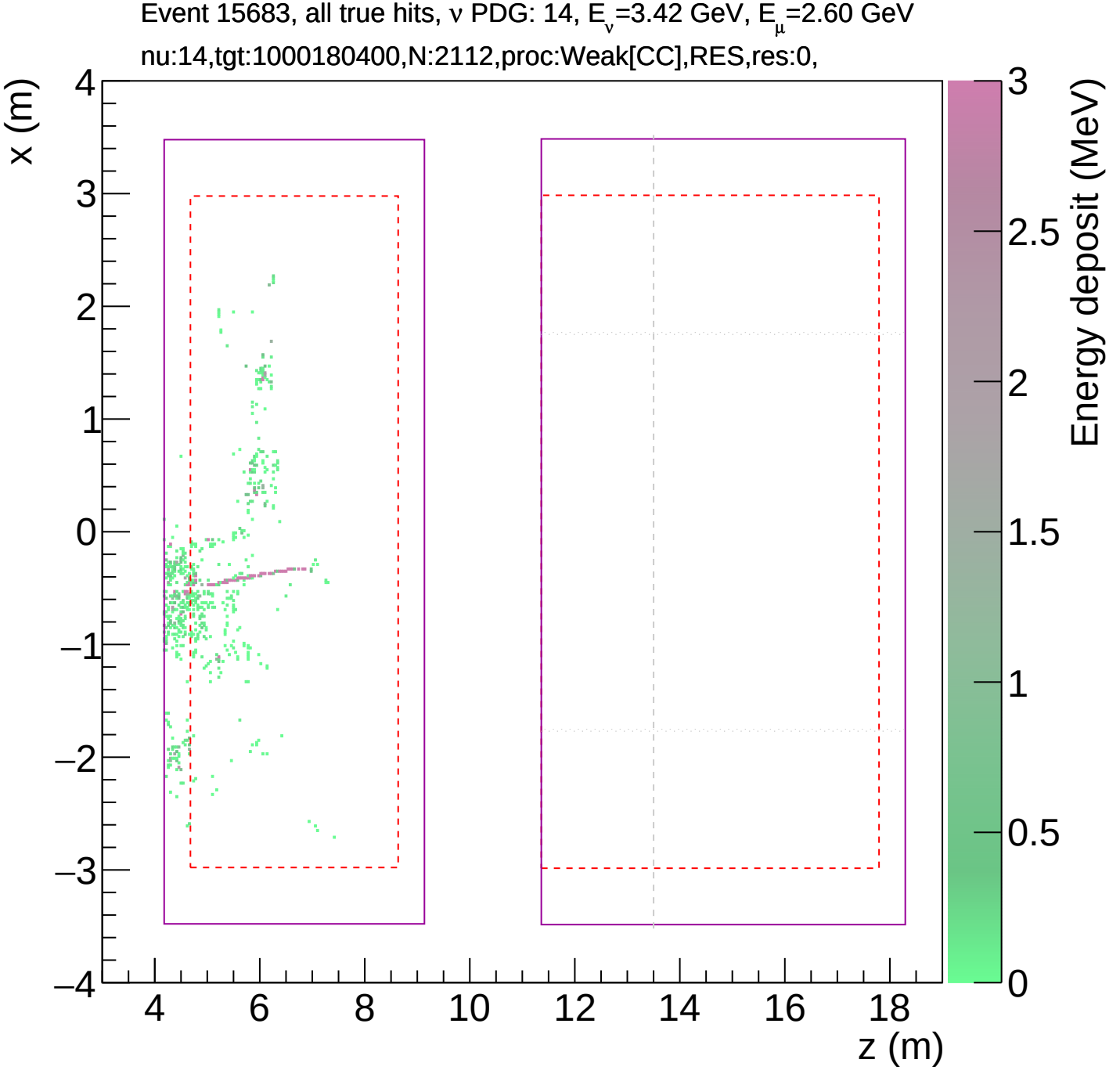

Event 15636, all true hits and traj., ν PDG: 14, E_ν=4.37 GeV, E_μ=3.38 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

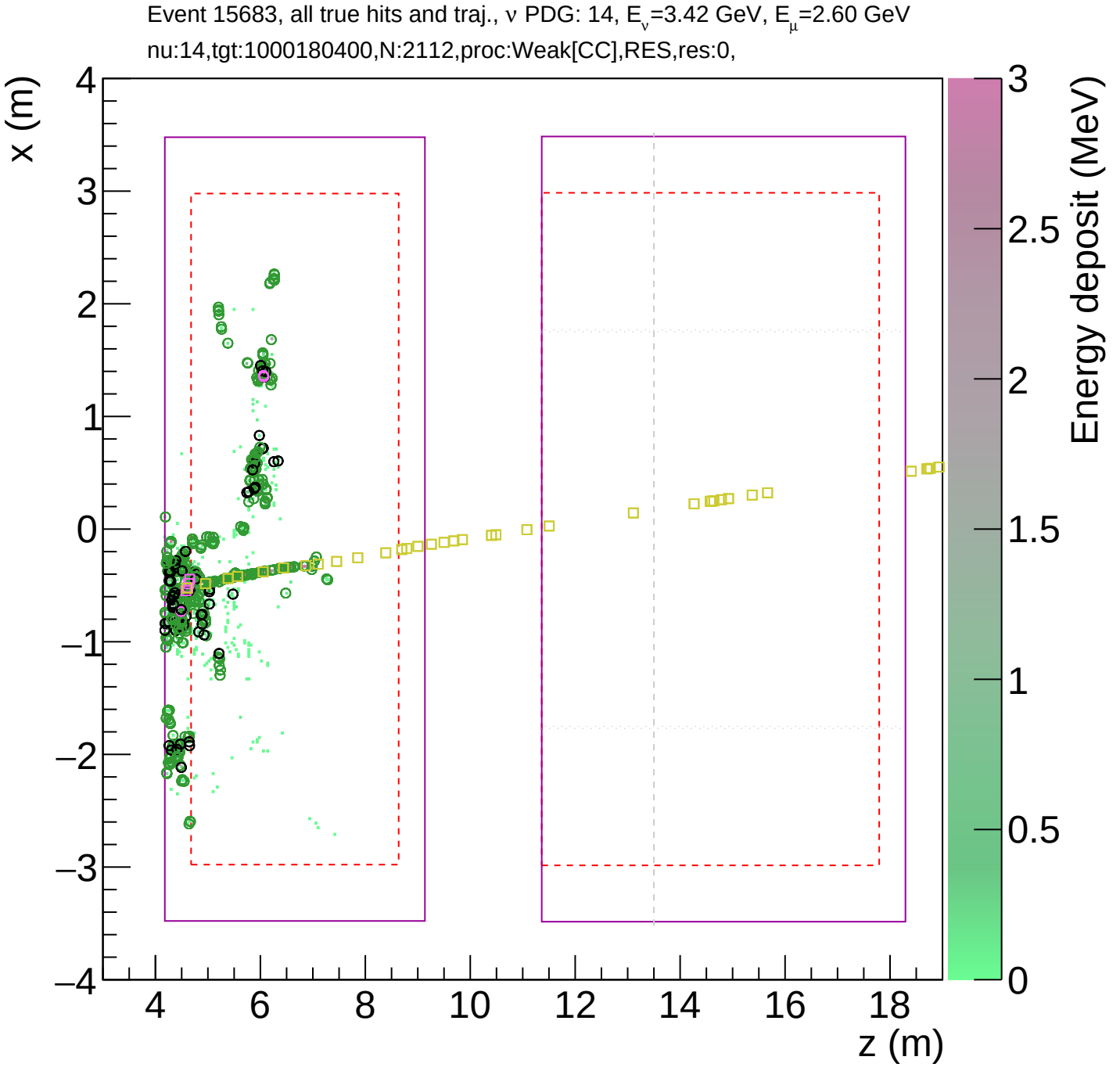

Event 15653, all true hits, ν PDG: 14, E_ν=2.46 GeV, E_μ=1.25 GeV
nu:14,tgt:1000240520,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

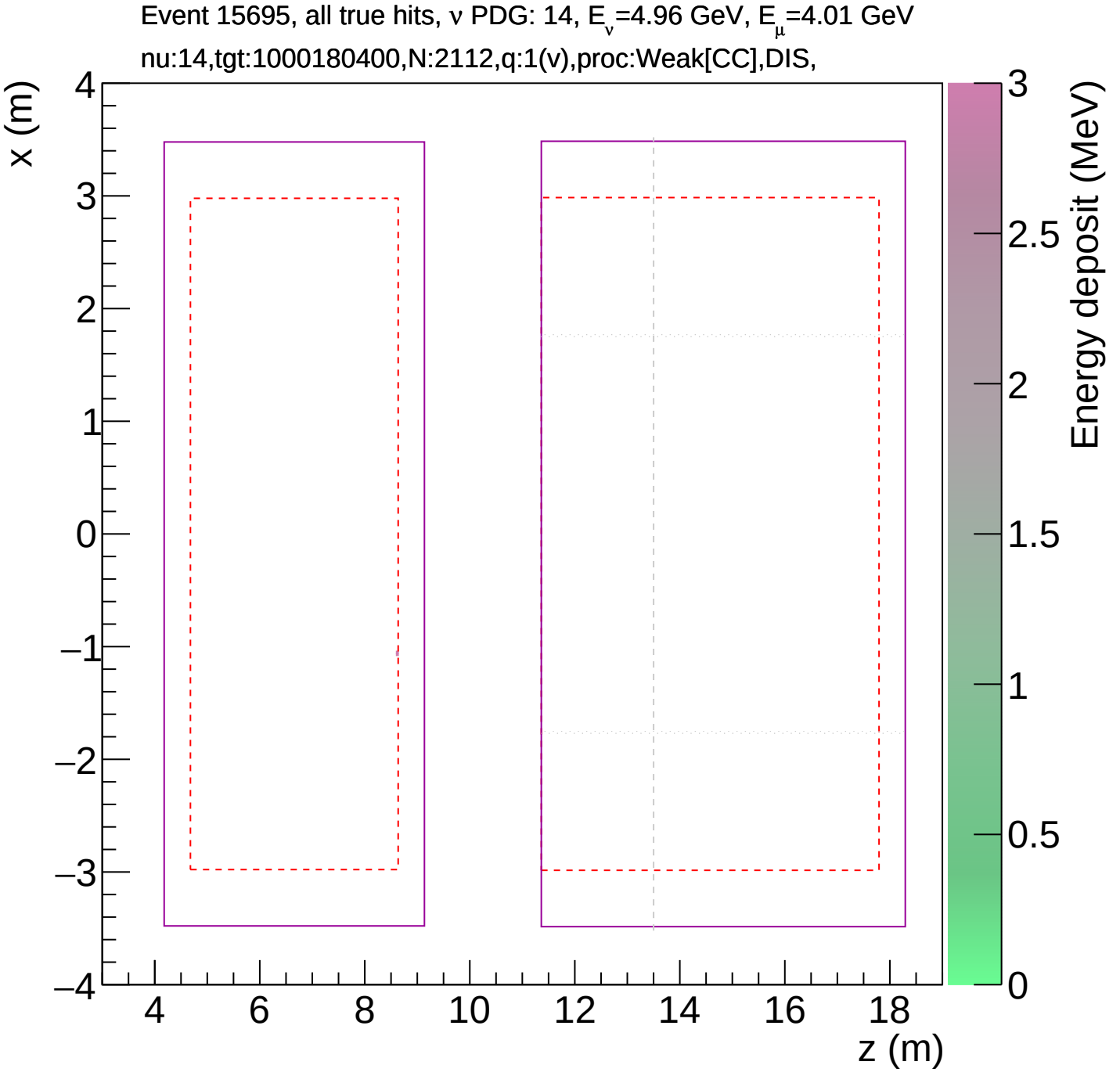

Event 15653, all true hits and traj., ν PDG: 14, E_ν=2.46 GeV, E_μ=1.25 GeV
nu:14,tgt:1000240520,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

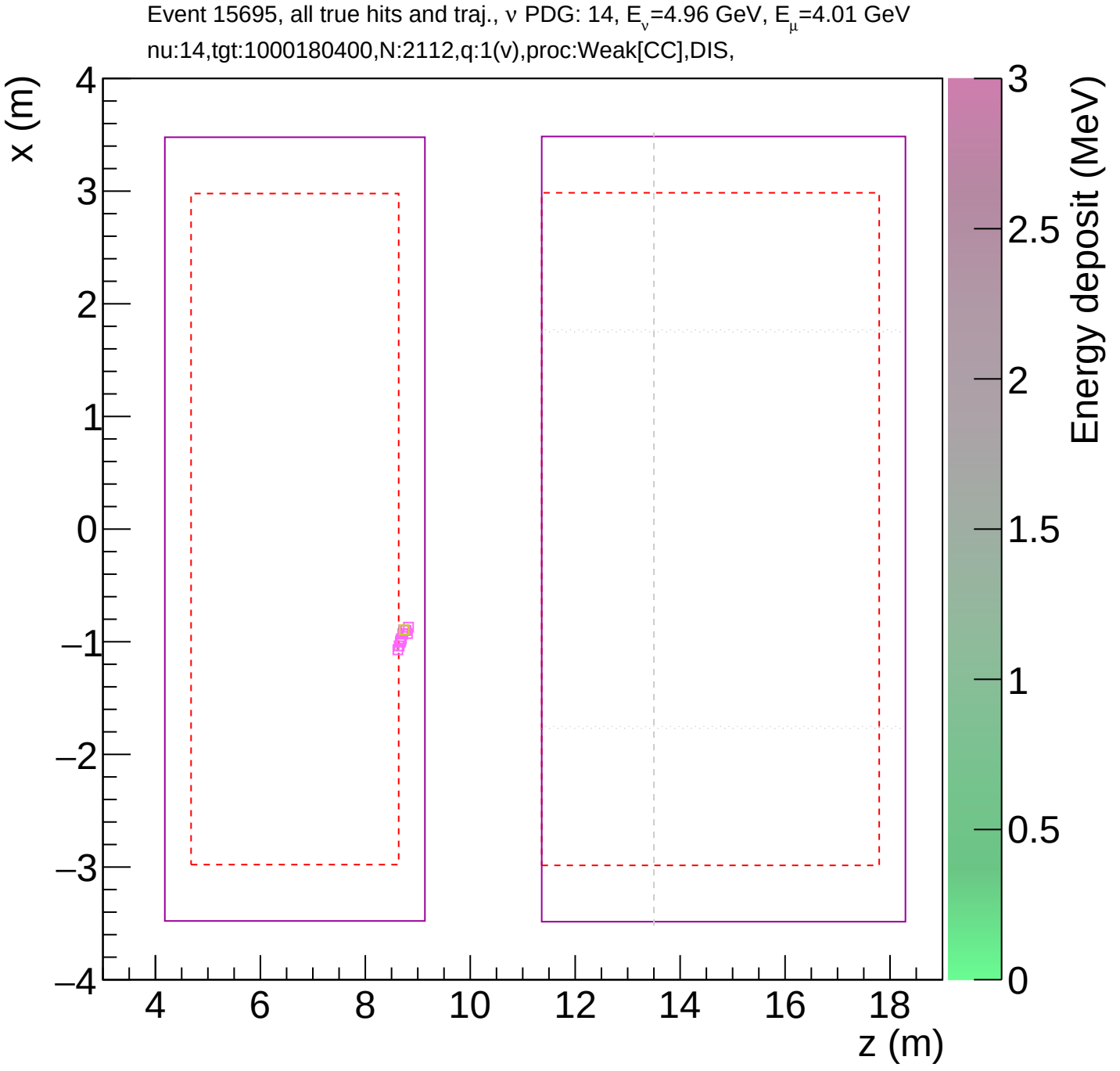

Event 15682, all true hits, ν PDG: 14, E_ν=0.83 GeV, E_μ=0.42 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

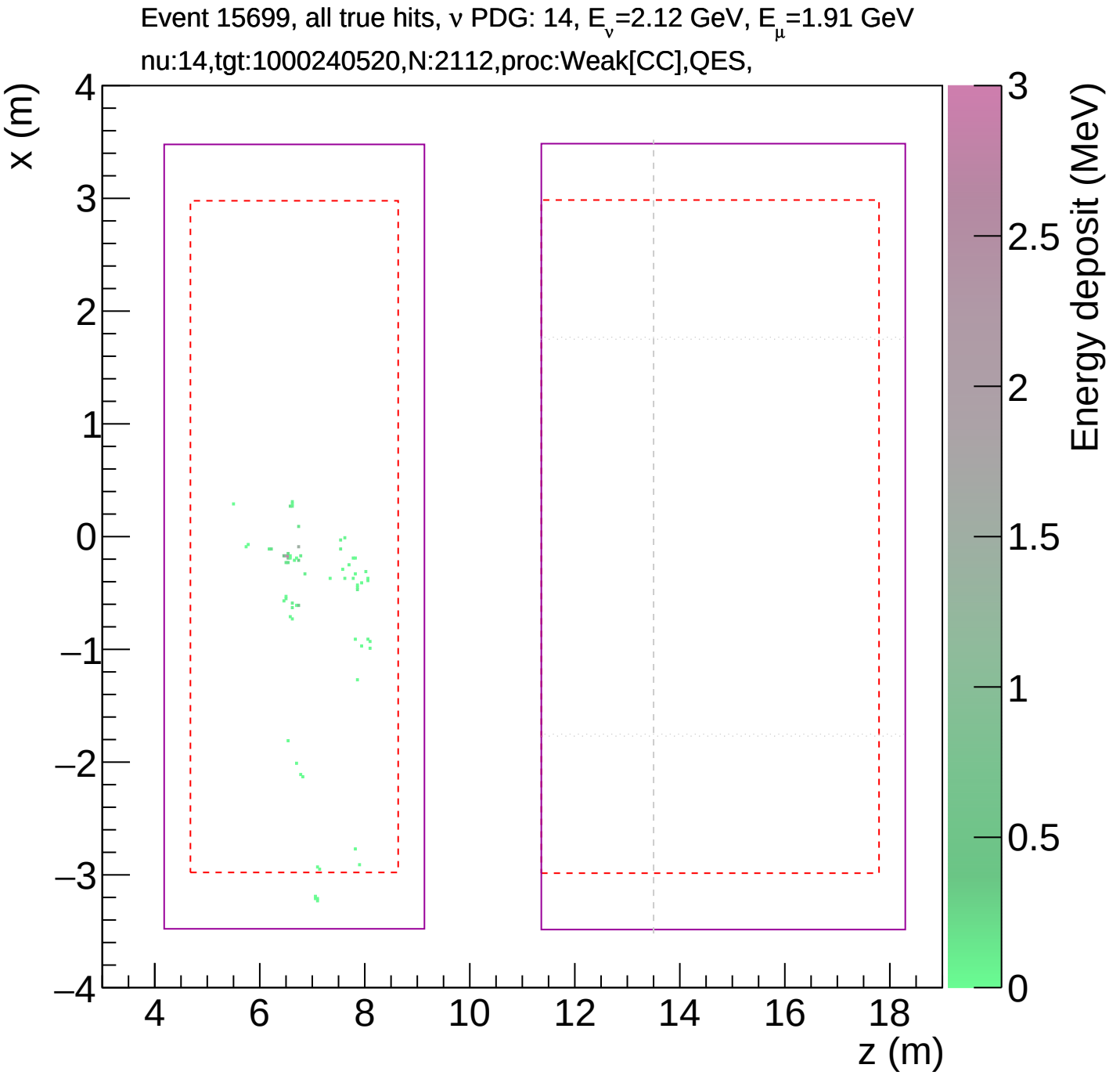

Event 15682, all true hits and traj., ν PDG: 14, E_ν=0.83 GeV, E_μ=0.42 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

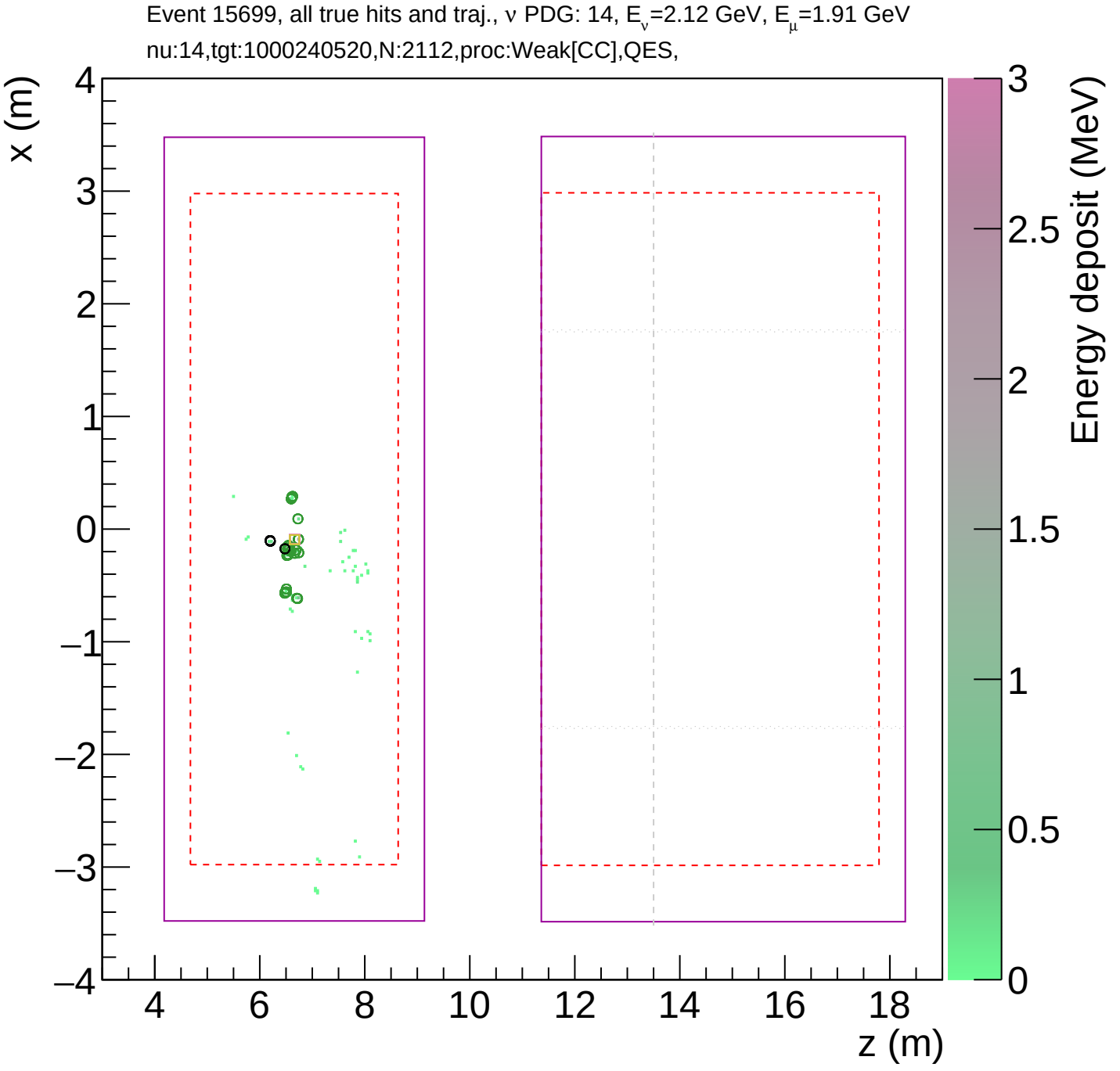

Event 15683, all true hits, ν PDG: 14, E_ν=3.42 GeV, E_μ=2.60 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

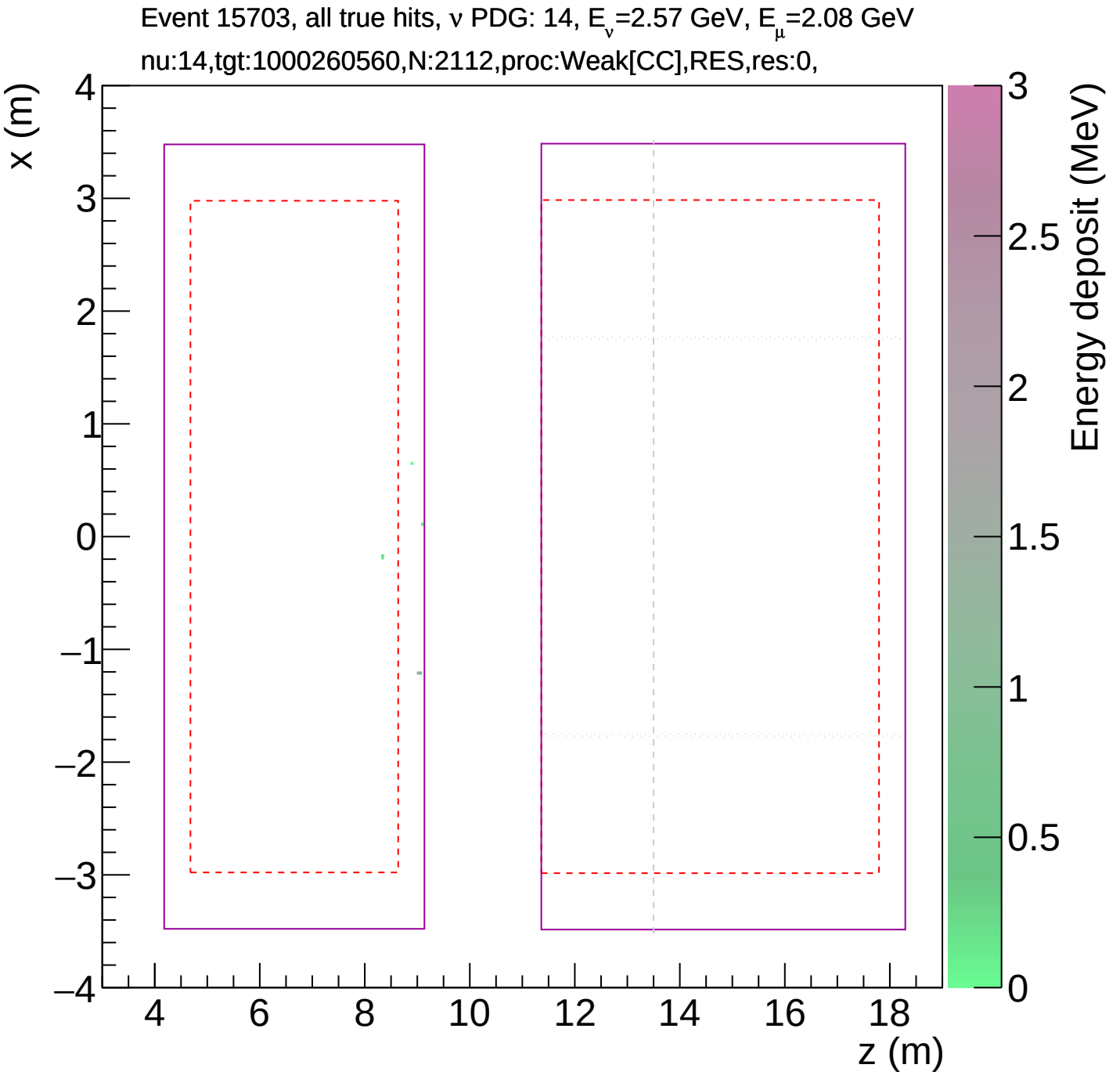

Event 15683, all true hits and traj., ν PDG: 14, E_ν=3.42 GeV, E_μ=2.60 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

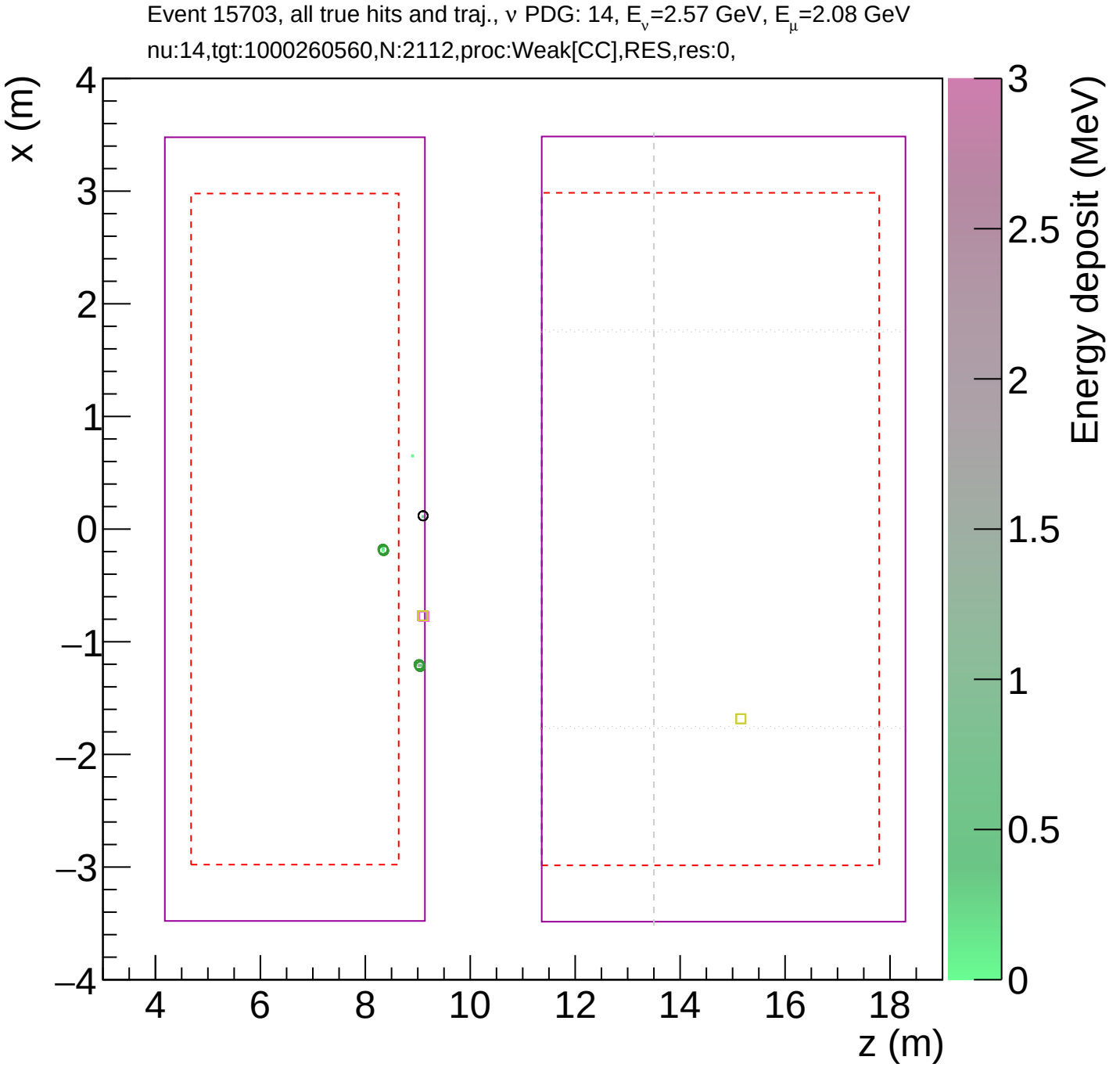

Event 15695, all true hits, ν PDG: 14, E_ν=4.96 GeV, E_μ=4.01 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

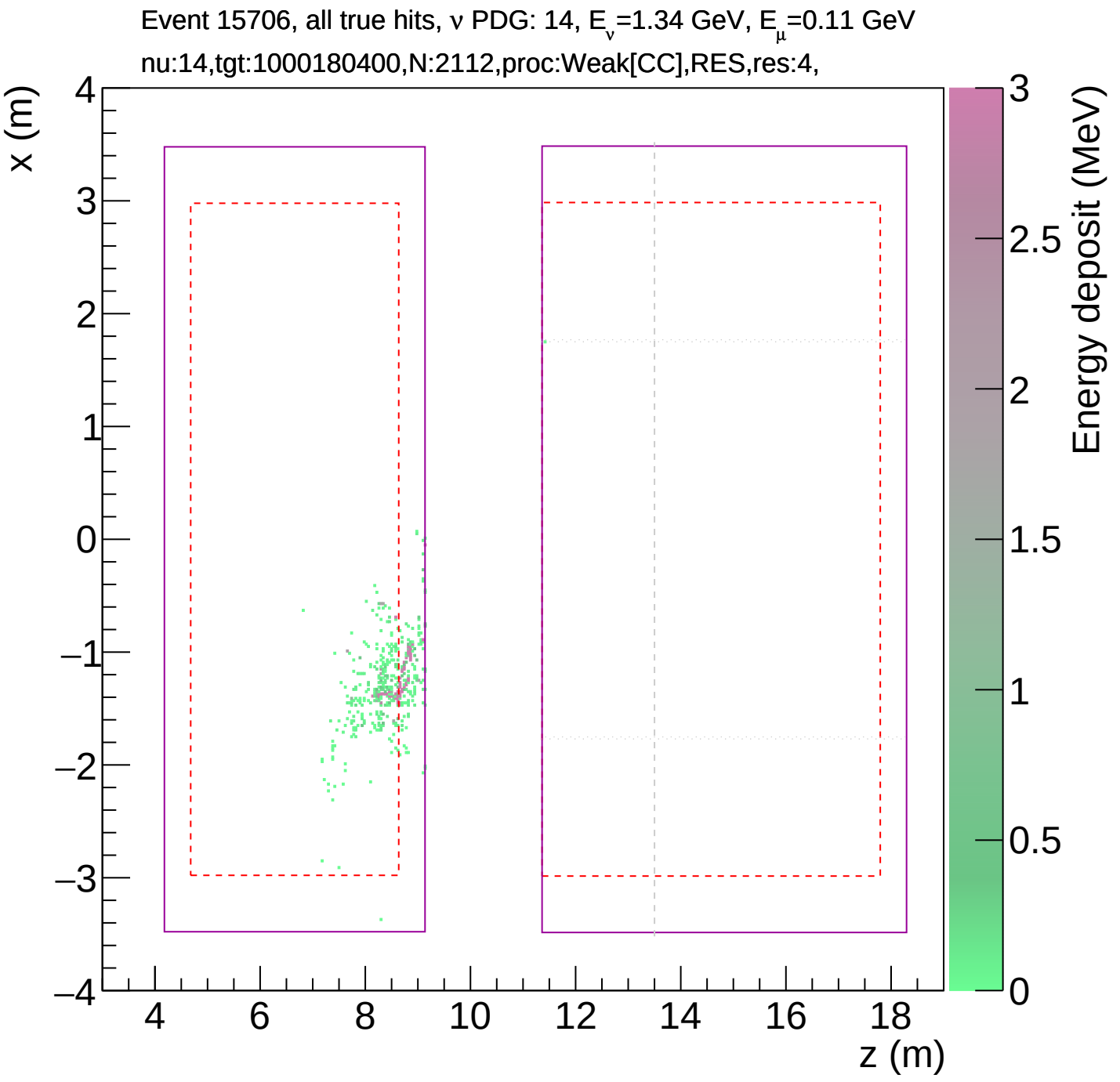

Event 15695, all true hits and traj., ν PDG: 14, E_ν=4.96 GeV, E_μ=4.01 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

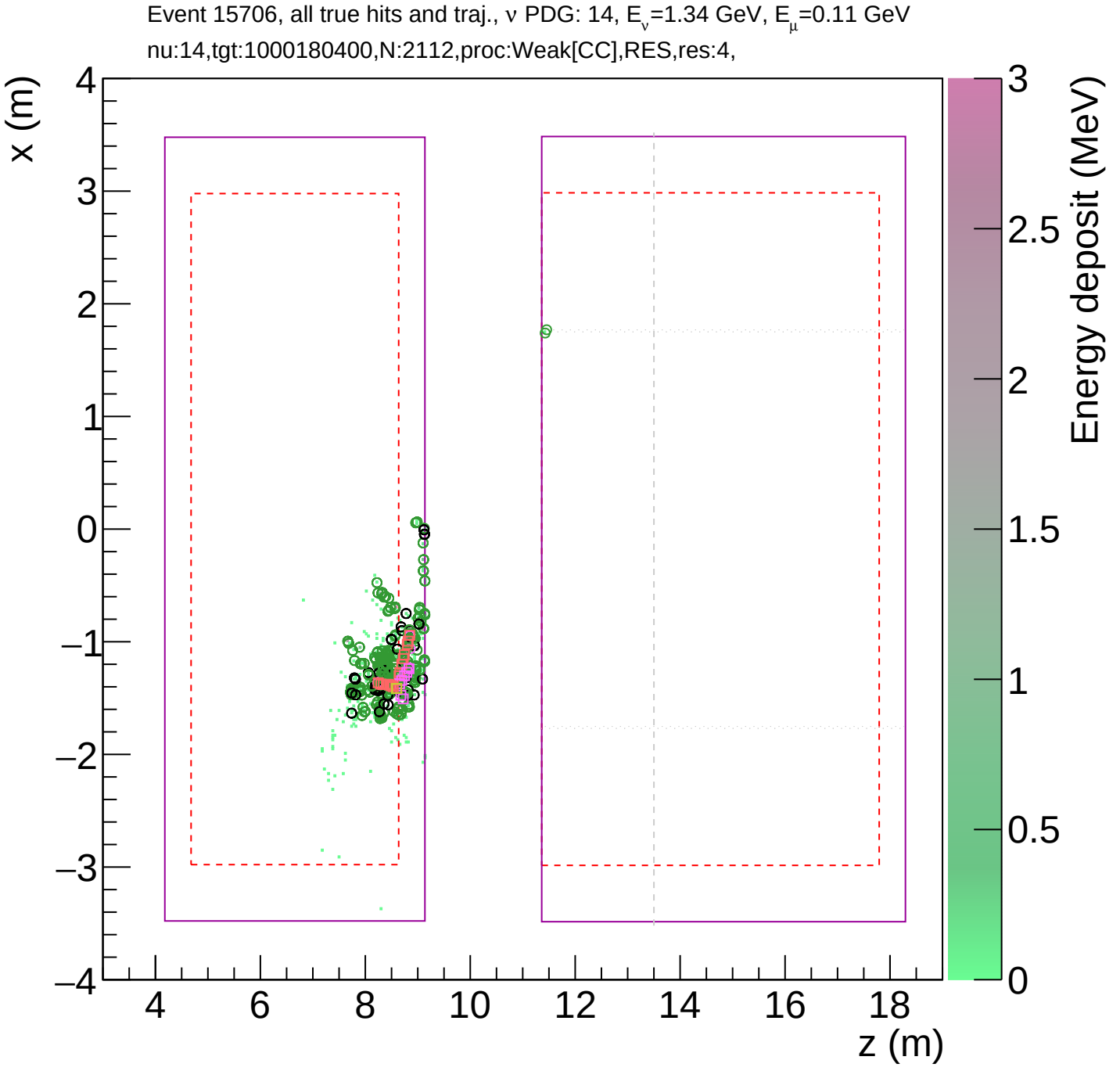

Event 15699, all true hits, ν PDG: 14, E_ν=2.12 GeV, E_μ=1.91 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

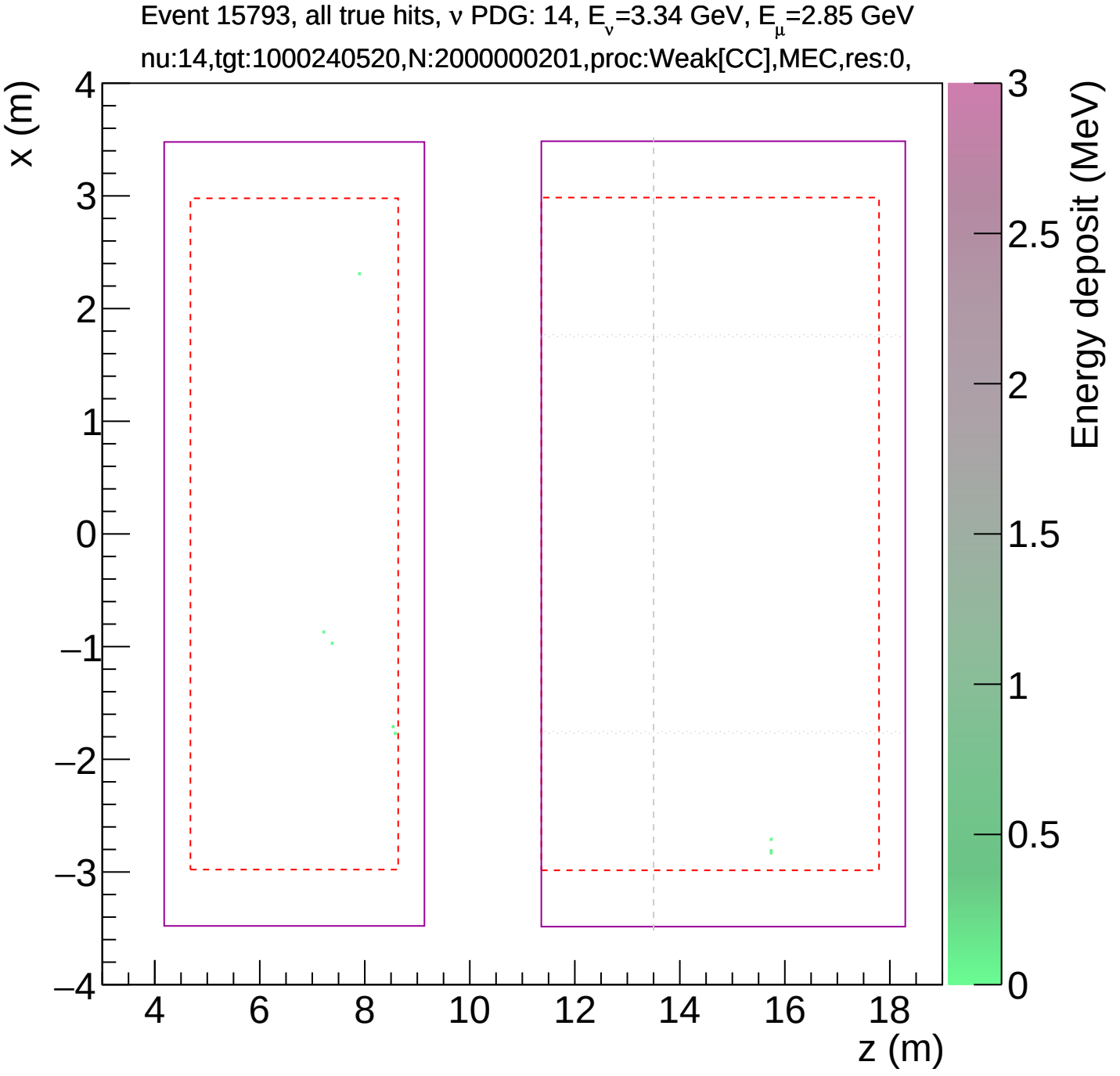

Event 15699, all true hits and traj., ν PDG: 14, E_ν=2.12 GeV, E_μ=1.91 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

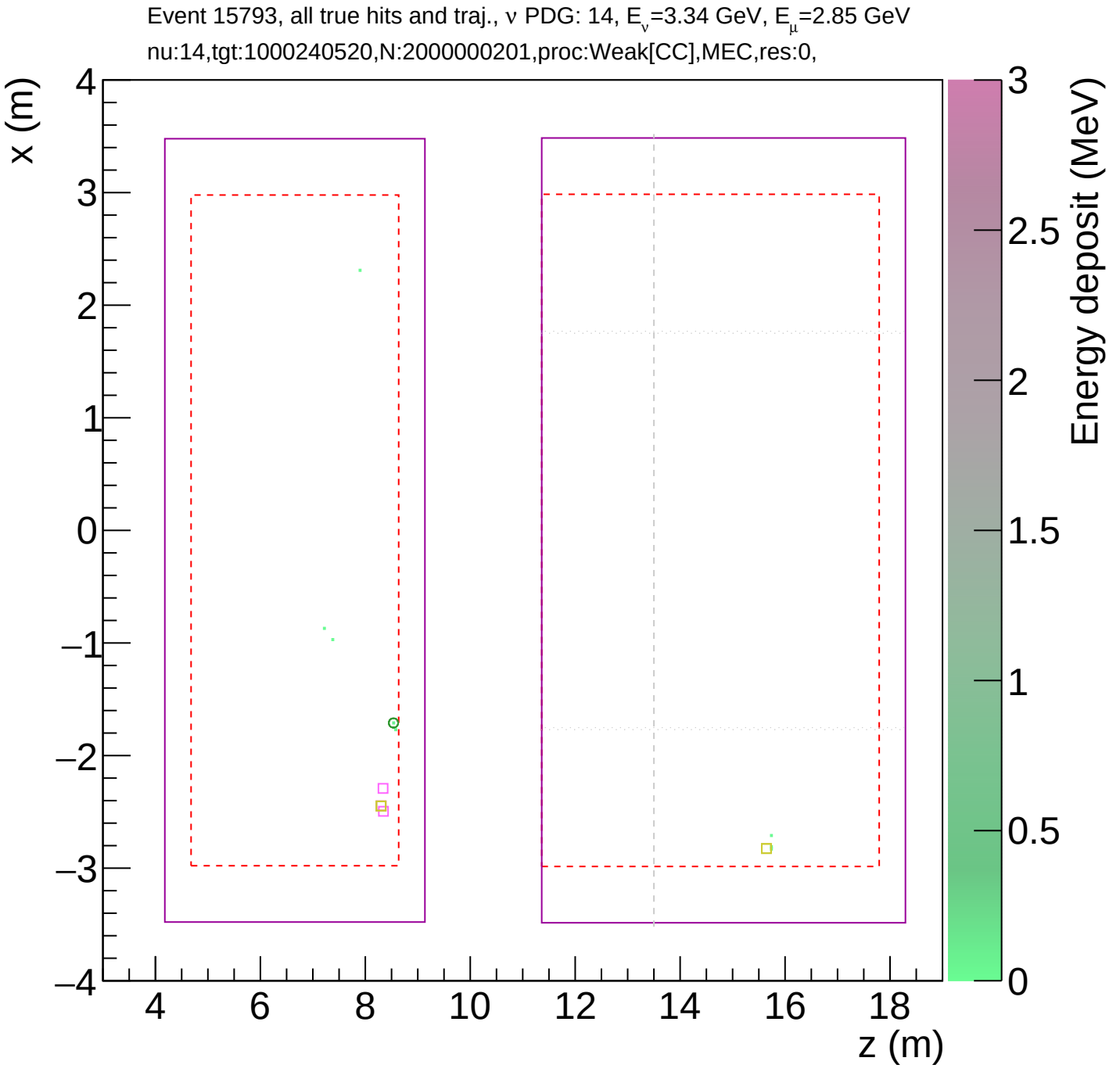

Event 15703, all true hits, ν PDG: 14, E_ν=2.57 GeV, E_μ=2.08 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

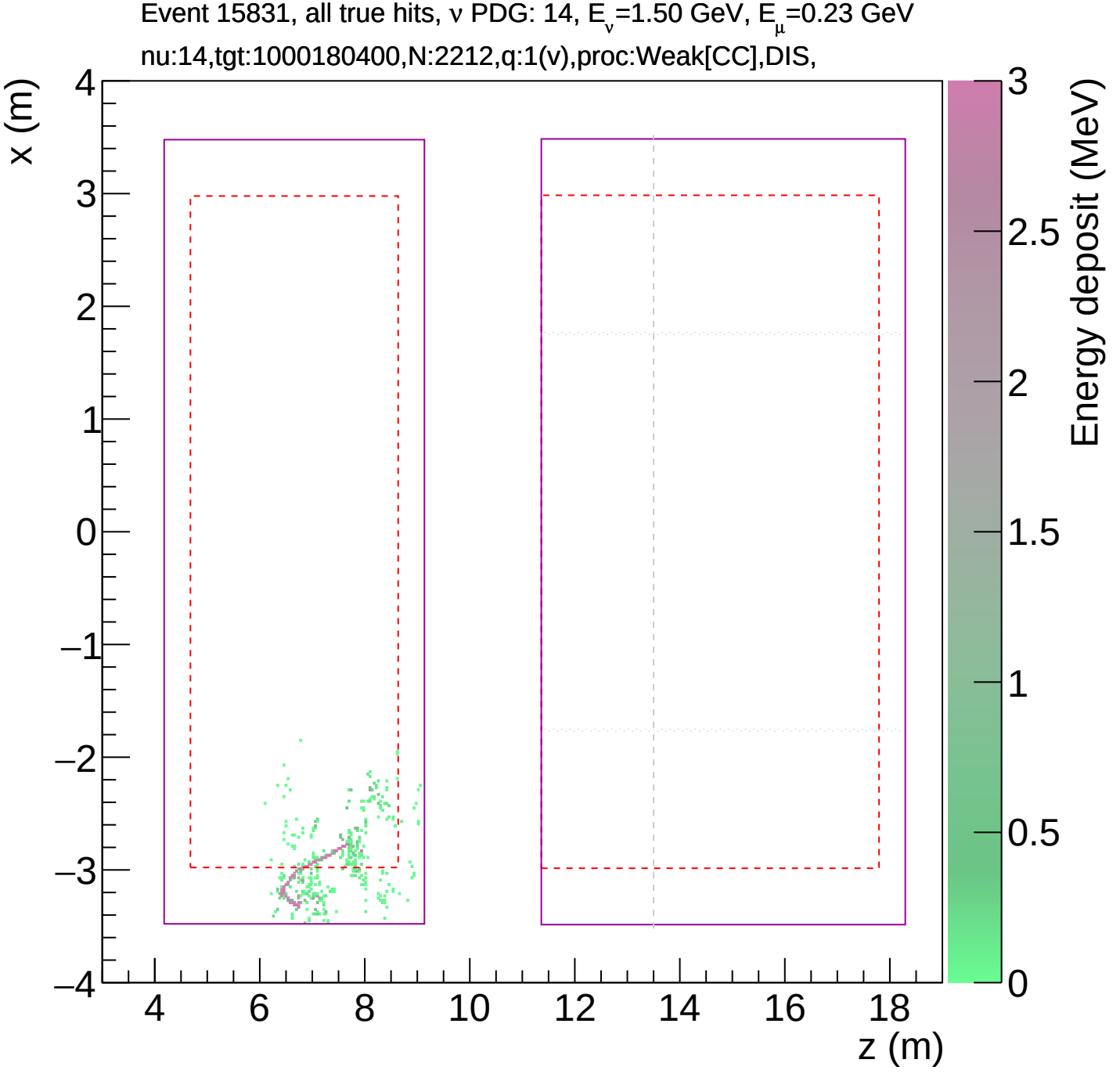

Event 15703, all true hits and traj., ν PDG: 14, E_ν=2.57 GeV, E_μ=2.08 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

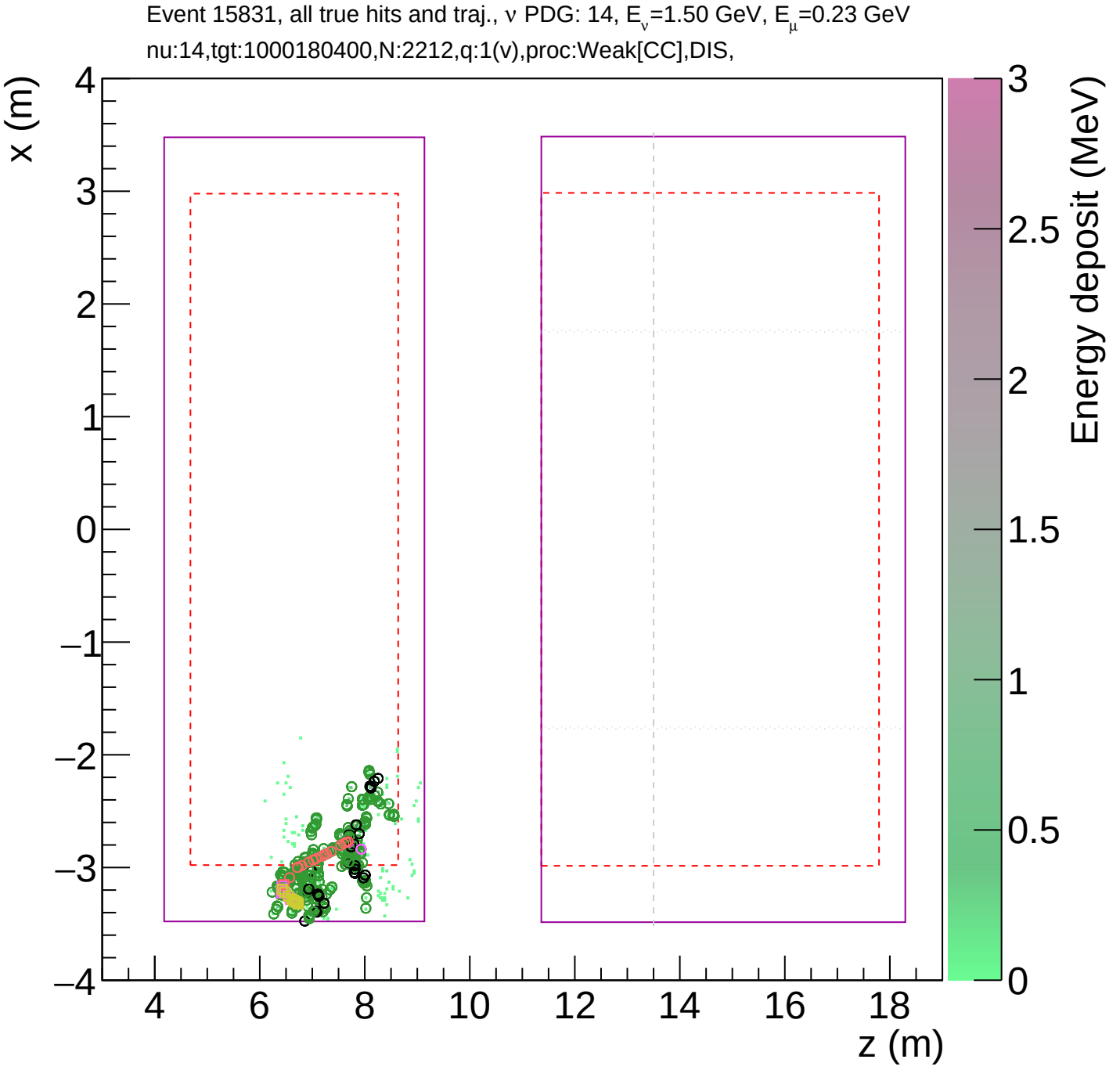

Event 15706, all true hits, ν PDG: 14, E_ν=1.34 GeV, E_μ=0.11 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:4,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

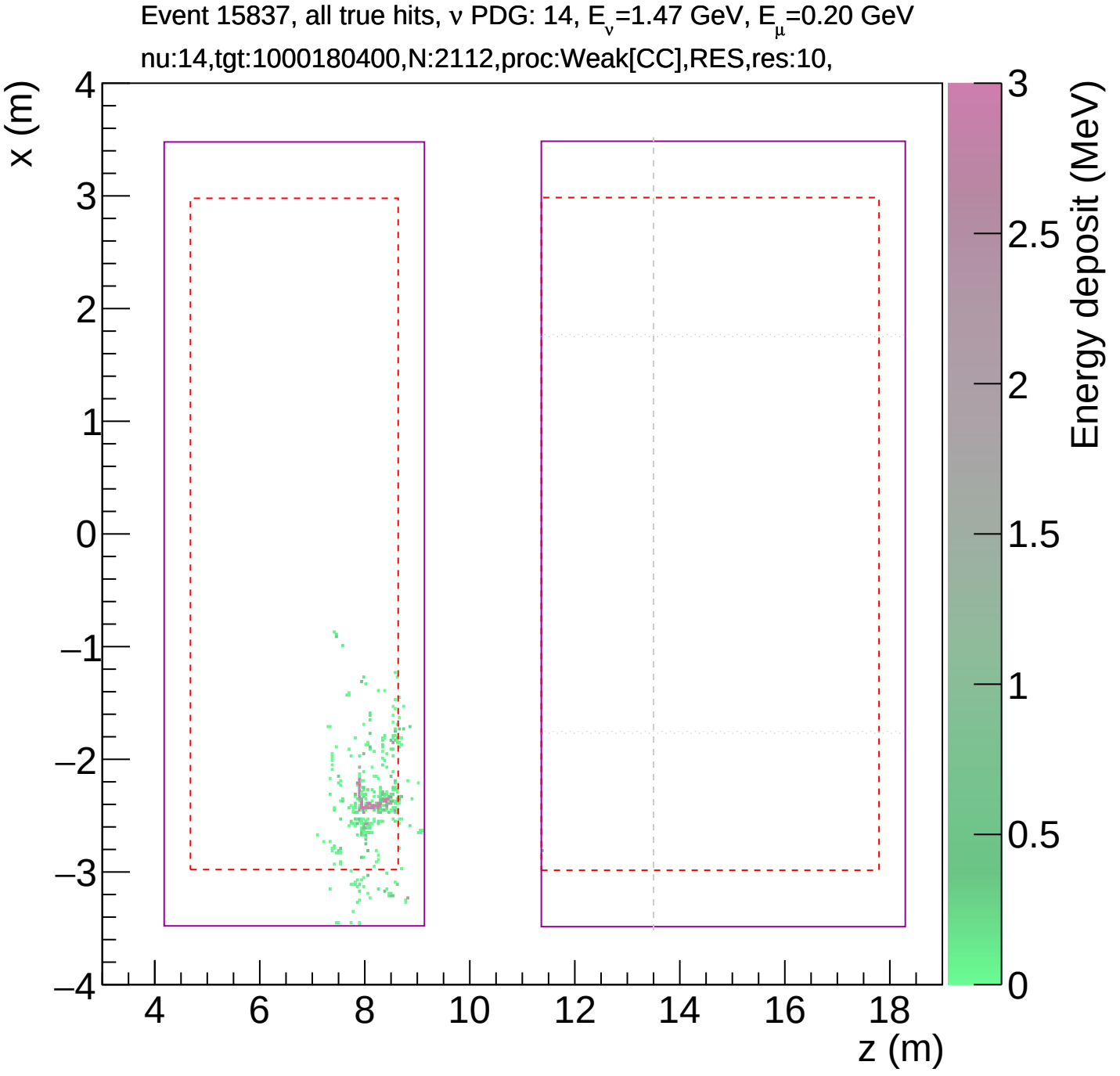

Event 15706, all true hits and traj., ν PDG: 14, E_ν=1.34 GeV, E_μ=0.11 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:4,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

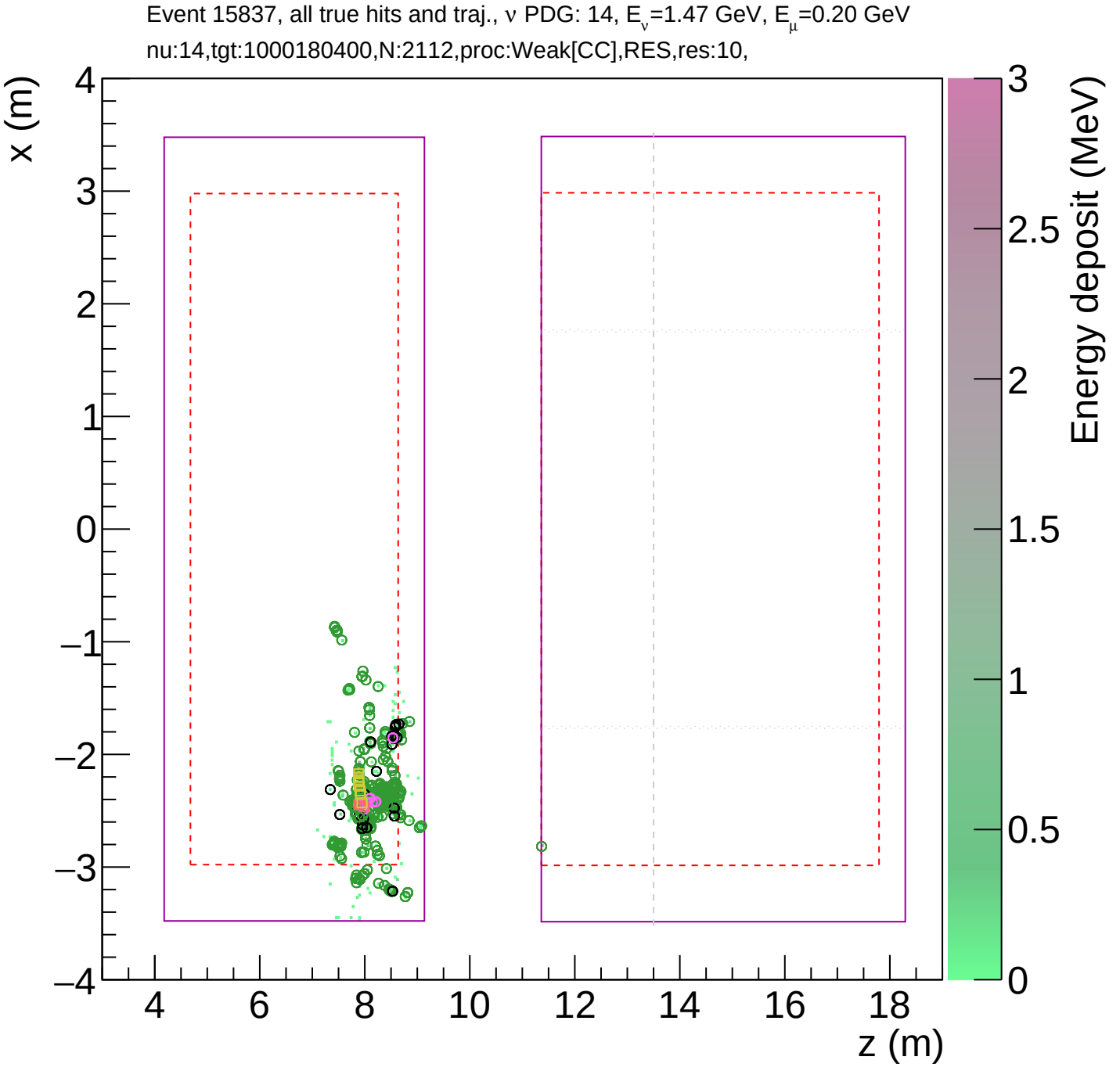

Event 15793, all true hits, ν PDG: 14, E_ν=3.34 GeV, E_μ=2.85 GeV
nu:14,tgt:1000240520,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

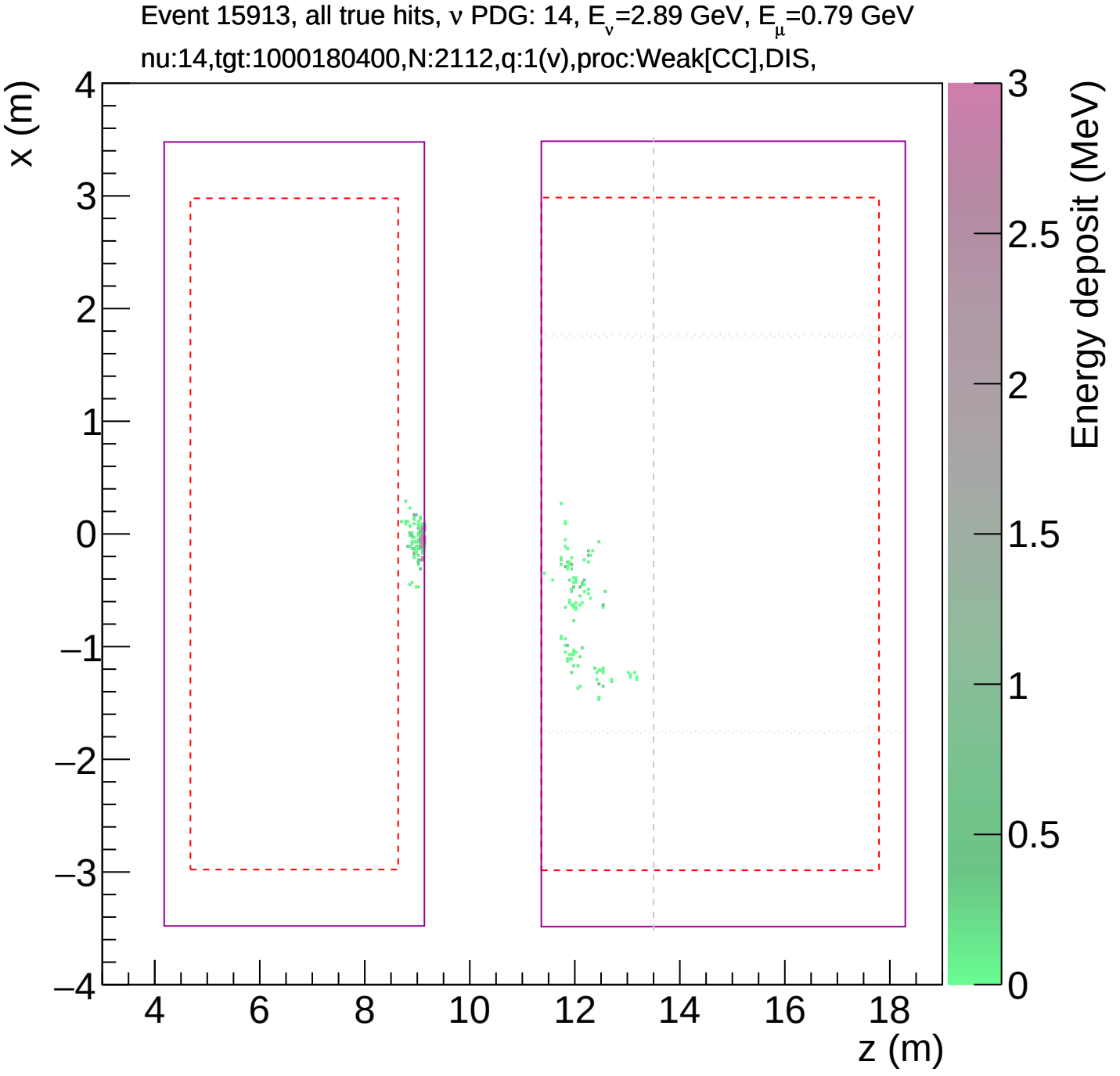

Event 15793, all true hits and traj., ν PDG: 14, E_ν=3.34 GeV, E_μ=2.85 GeV
nu:14,tgt:1000240520,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

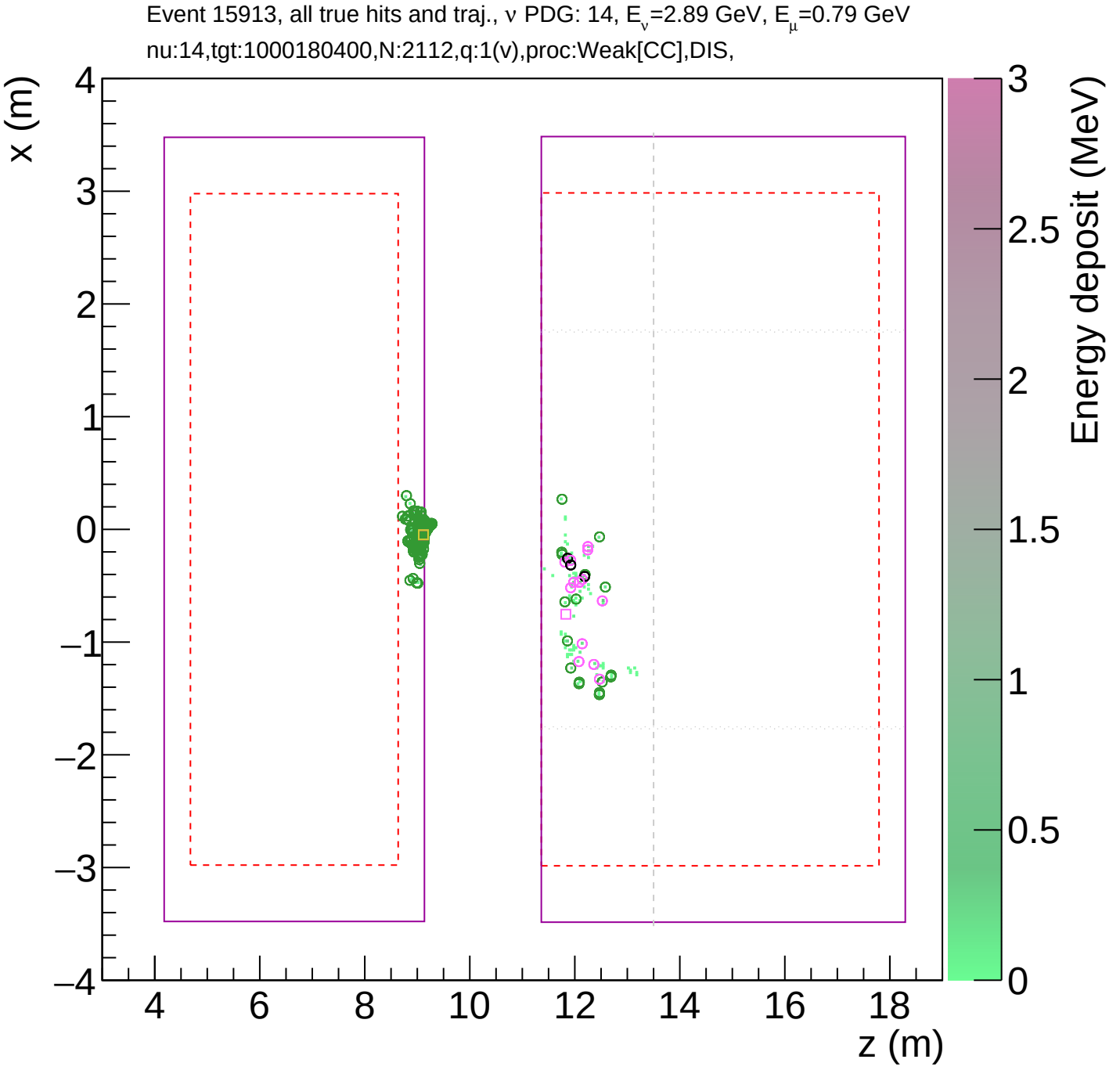

Event 15831, all true hits, ν PDG: 14, E_ν=1.50 GeV, E_μ=0.23 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

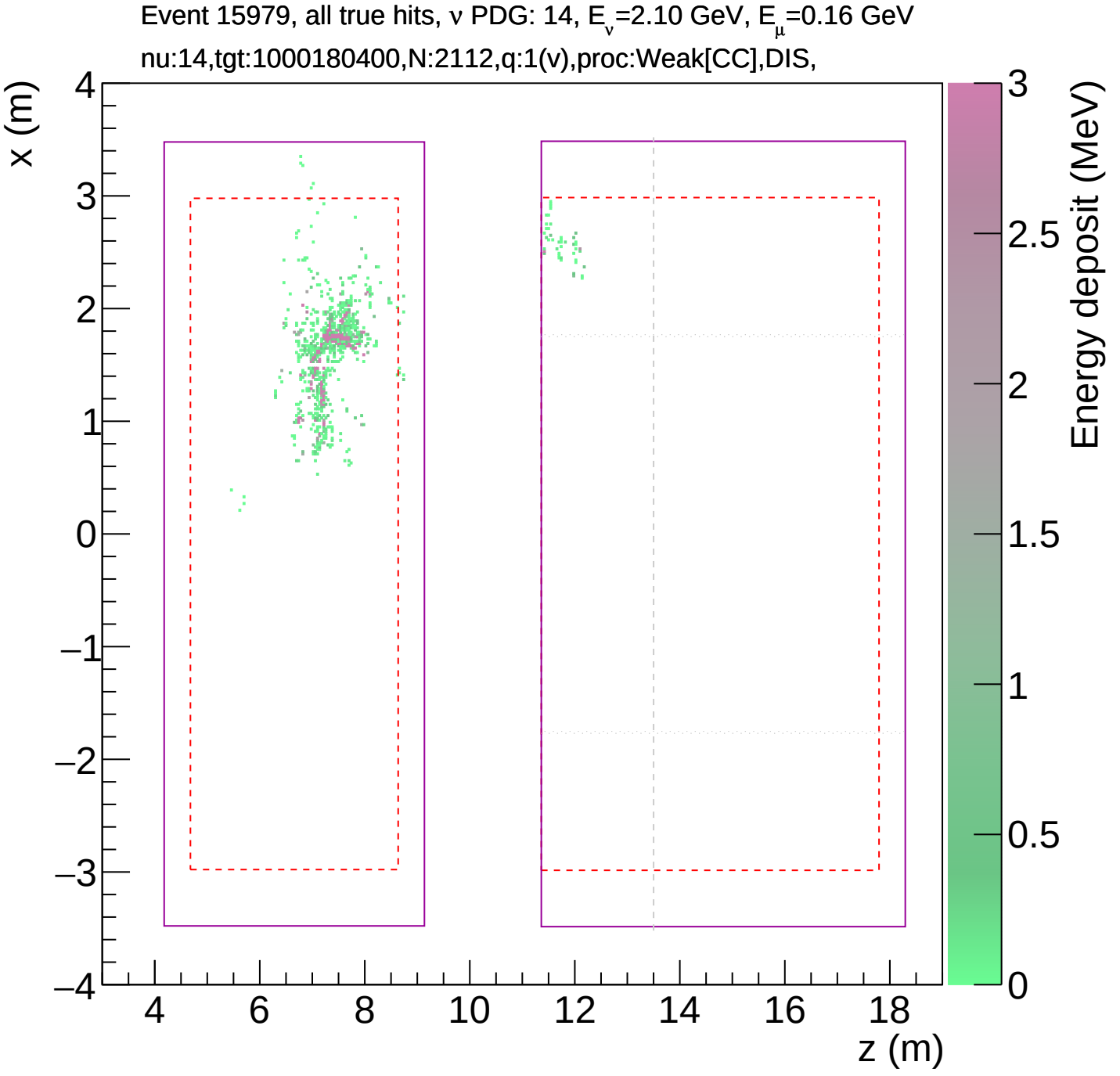

Event 15831, all true hits and traj., ν PDG: 14, E_ν=1.50 GeV, E_μ=0.23 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

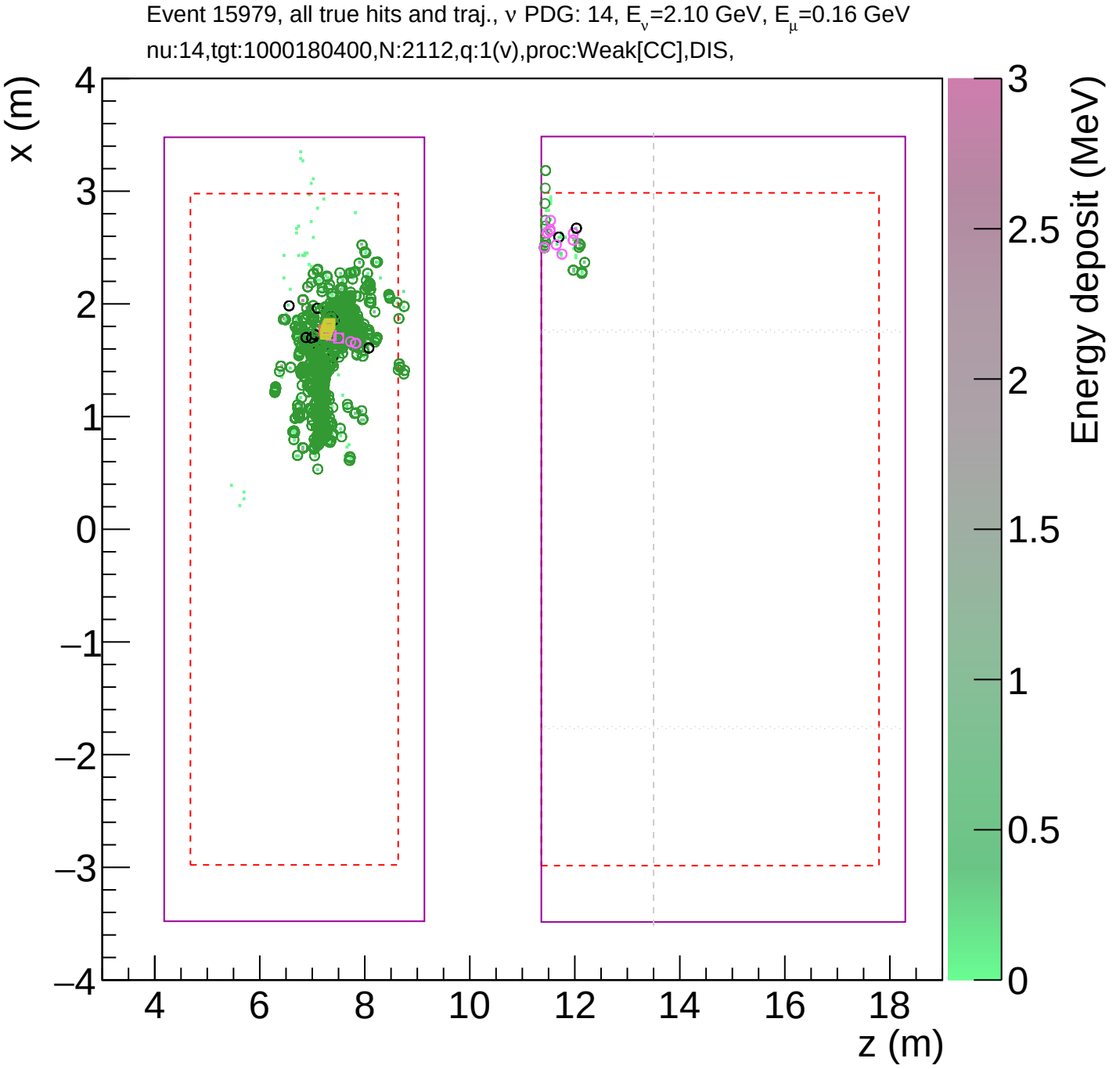

Event 15837, all true hits, ν PDG: 14, E_ν=1.47 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

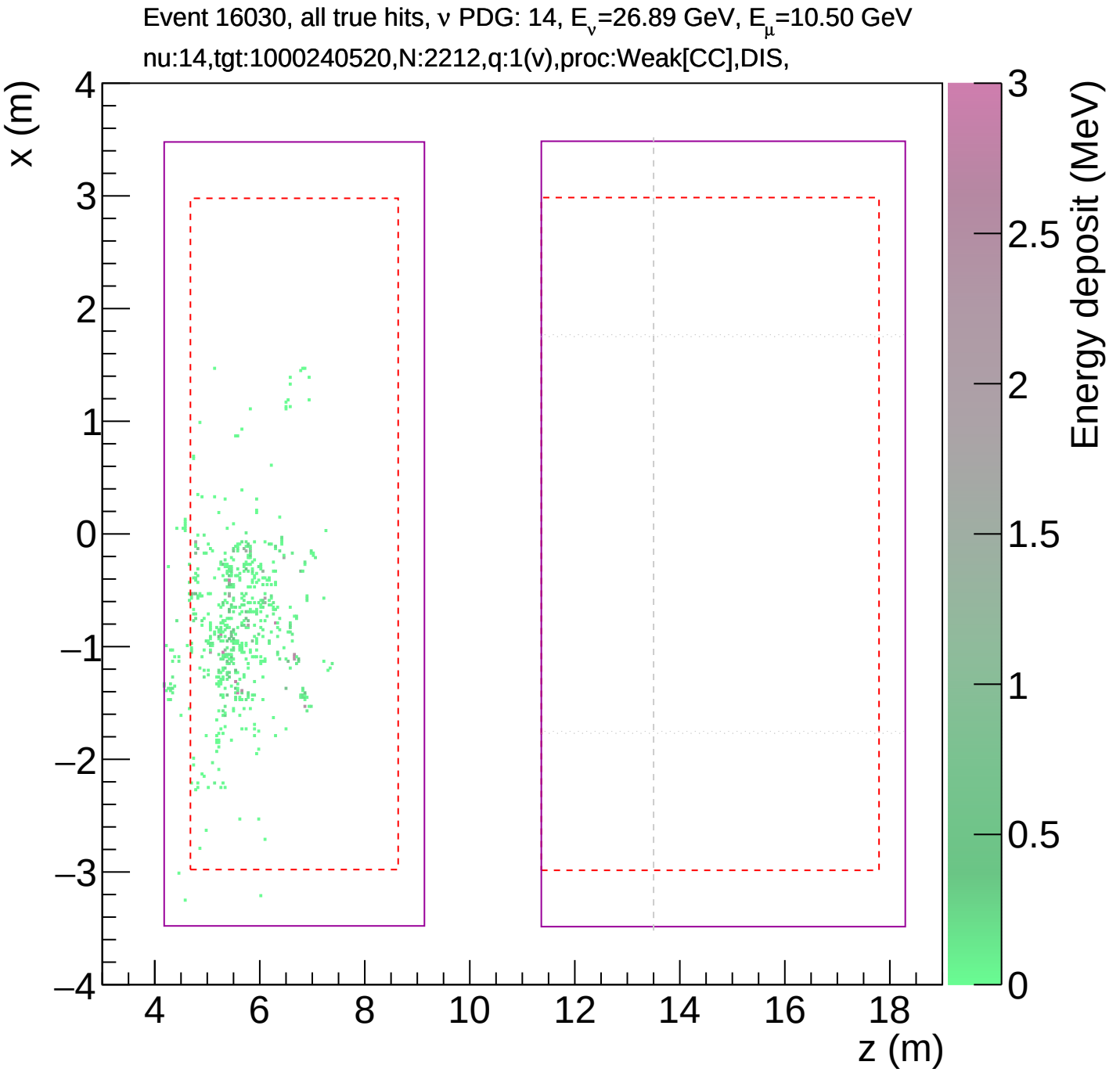

Event 15837, all true hits and traj., ν PDG: 14, E_ν=1.47 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

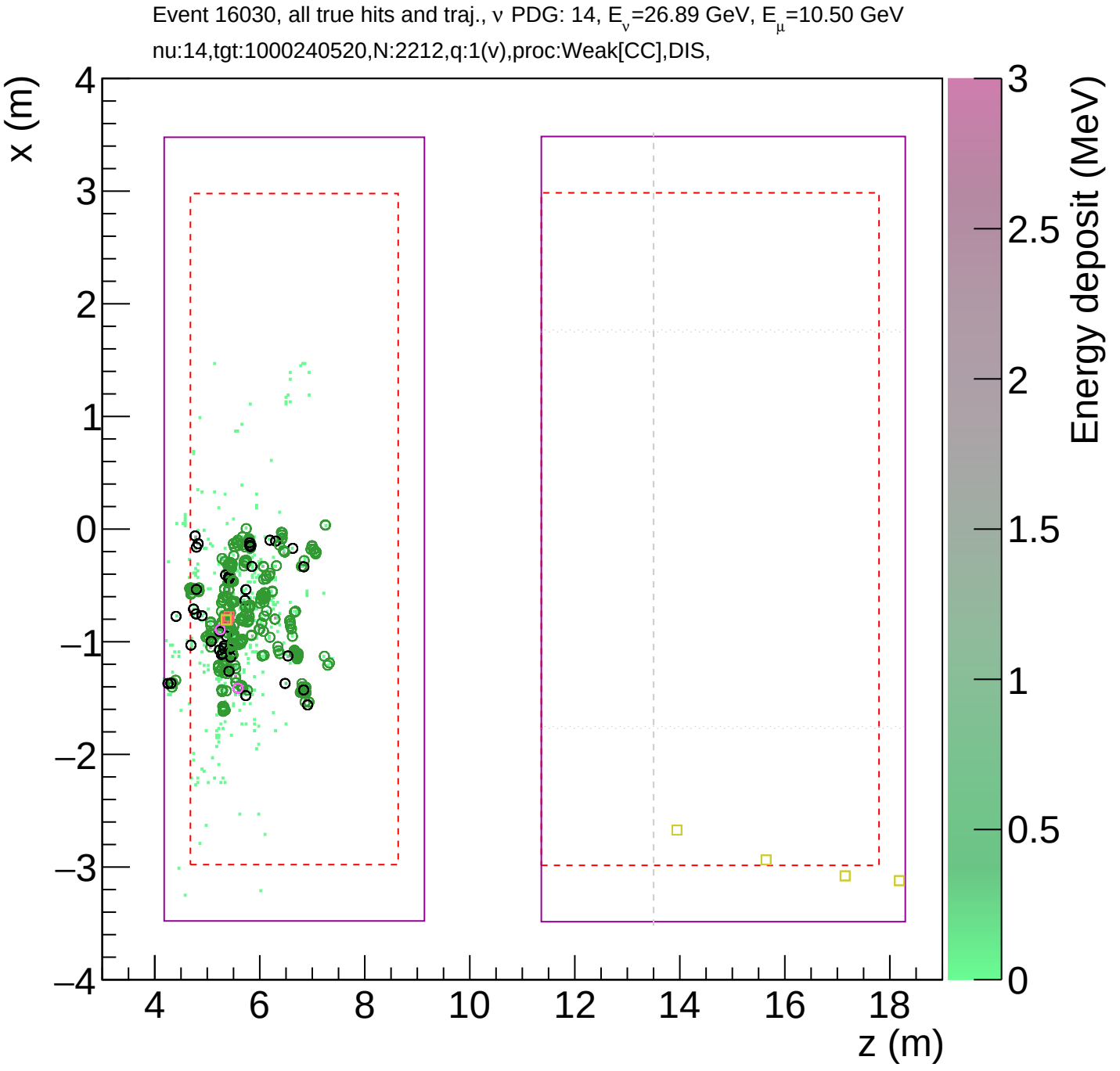

Event 15913, all true hits, ν PDG: 14, E_ν=2.89 GeV, E_μ=0.79 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

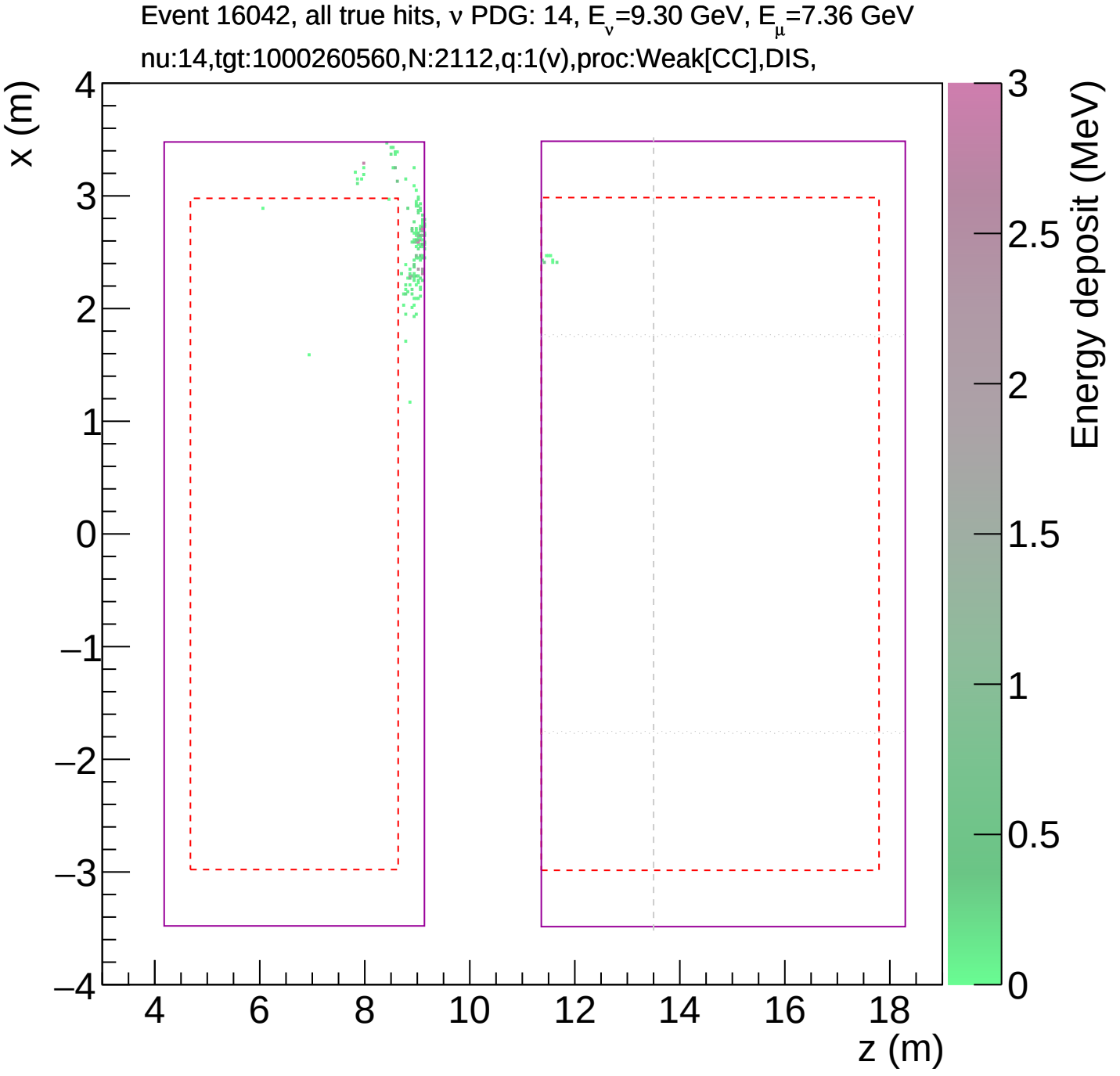

Event 15913, all true hits and traj., ν PDG: 14, E_ν=2.89 GeV, E_μ=0.79 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

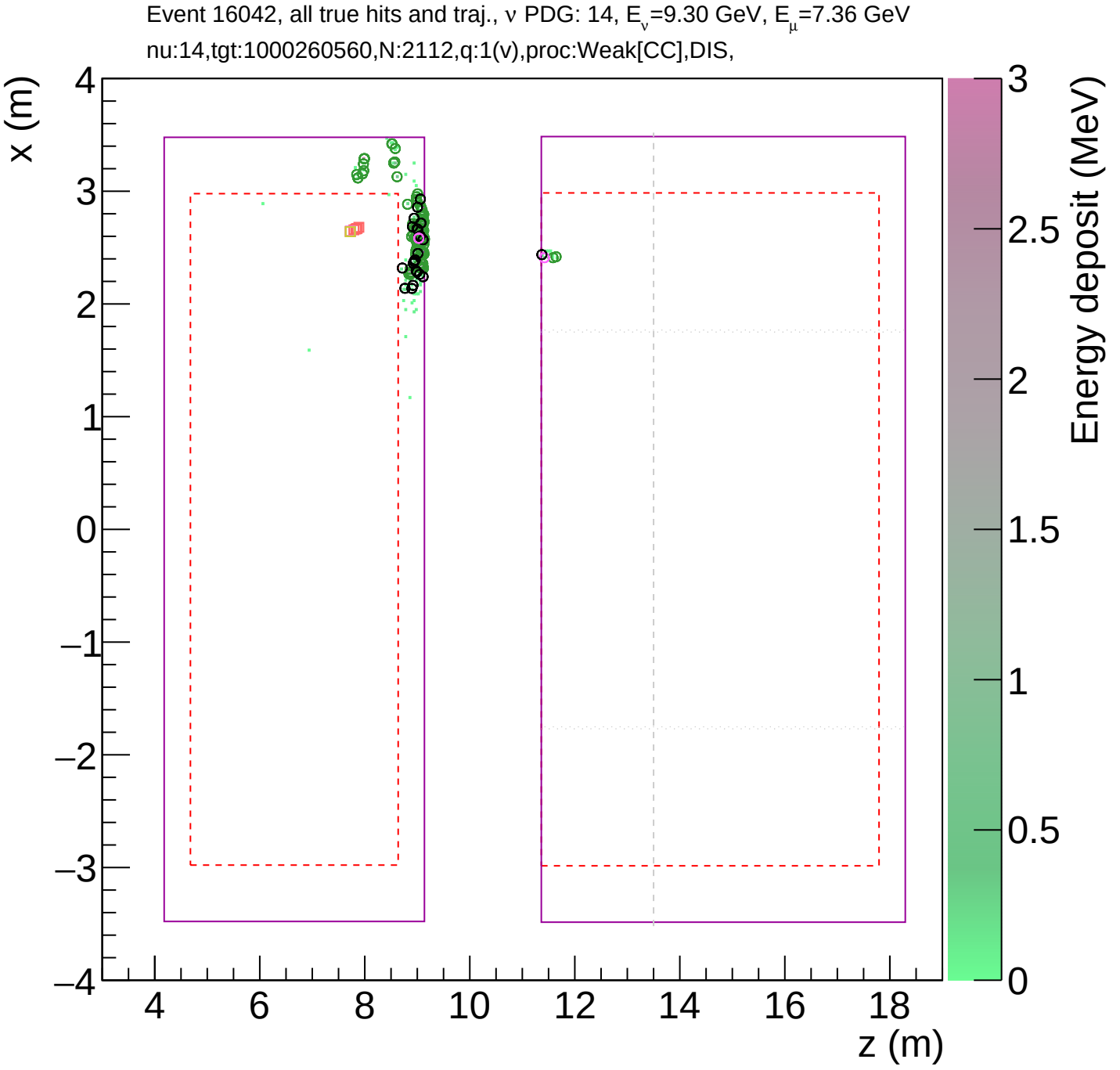

Event 15979, all true hits, ν PDG: 14, E_ν=2.10 GeV, E_μ=0.16 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

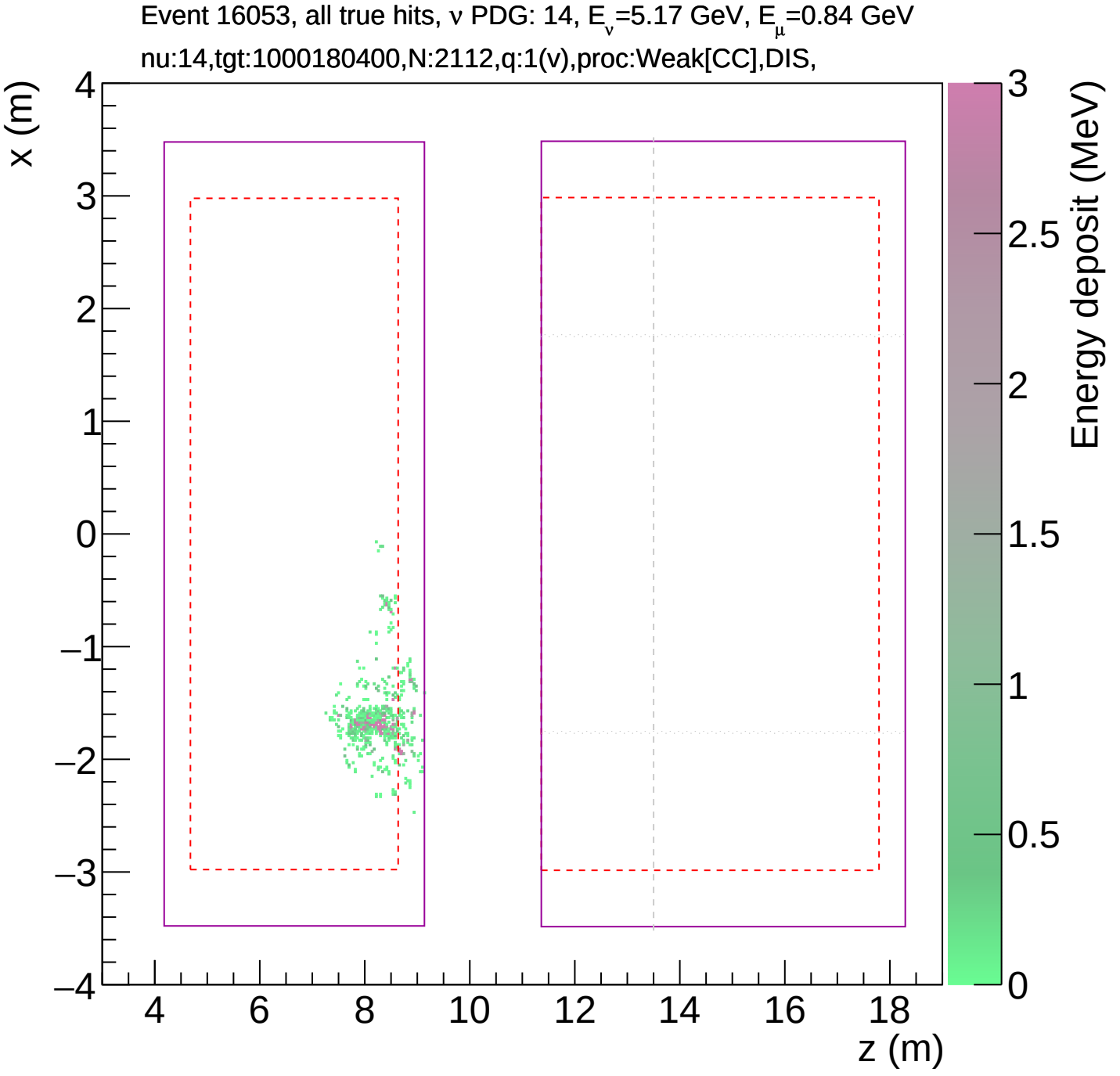

Event 15979, all true hits and traj., ν PDG: 14, E_ν=2.10 GeV, E_μ=0.16 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

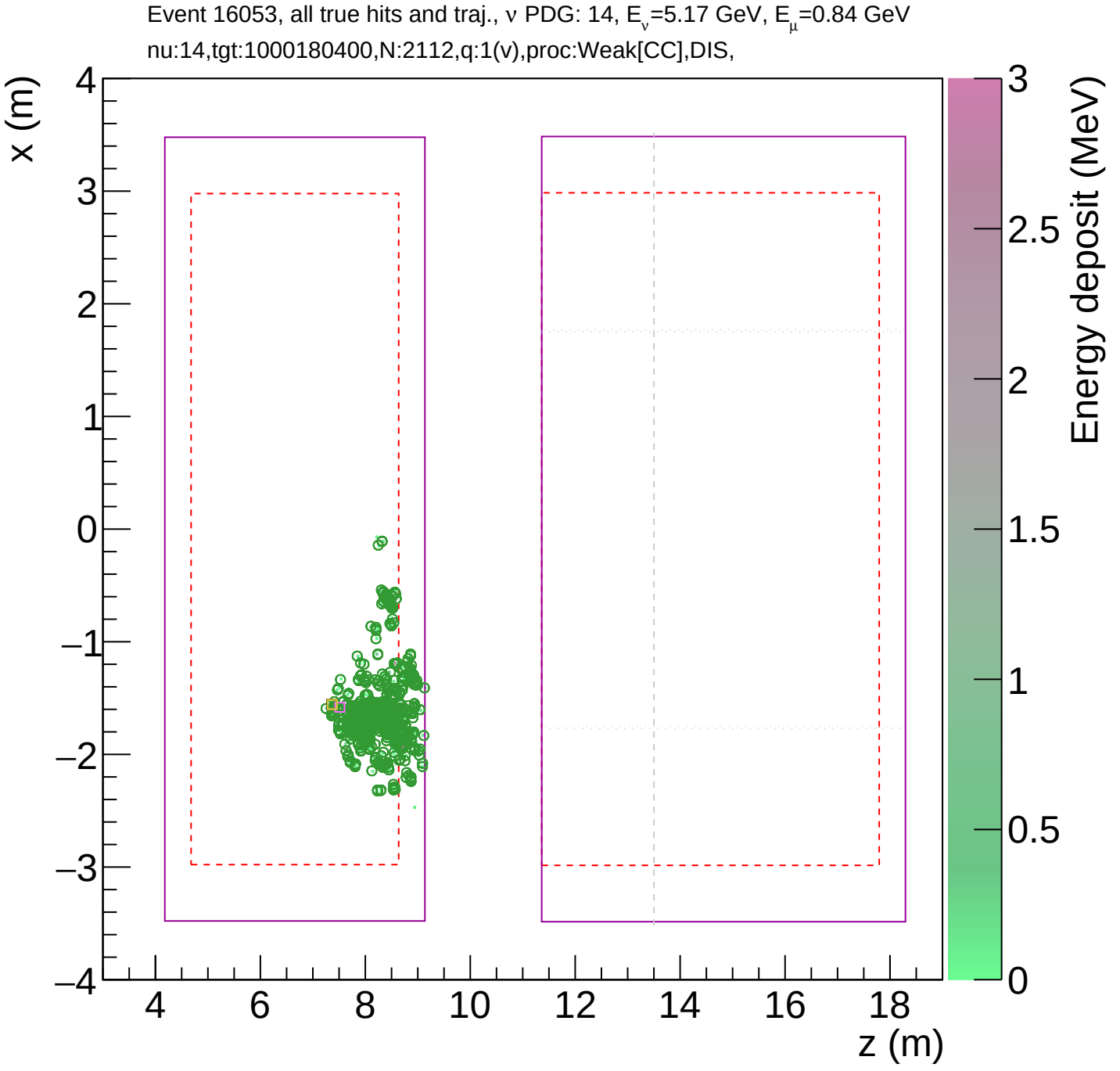

Event 16030, all true hits, ν PDG: 14, E_ν=26.89 GeV, E_μ=10.50 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

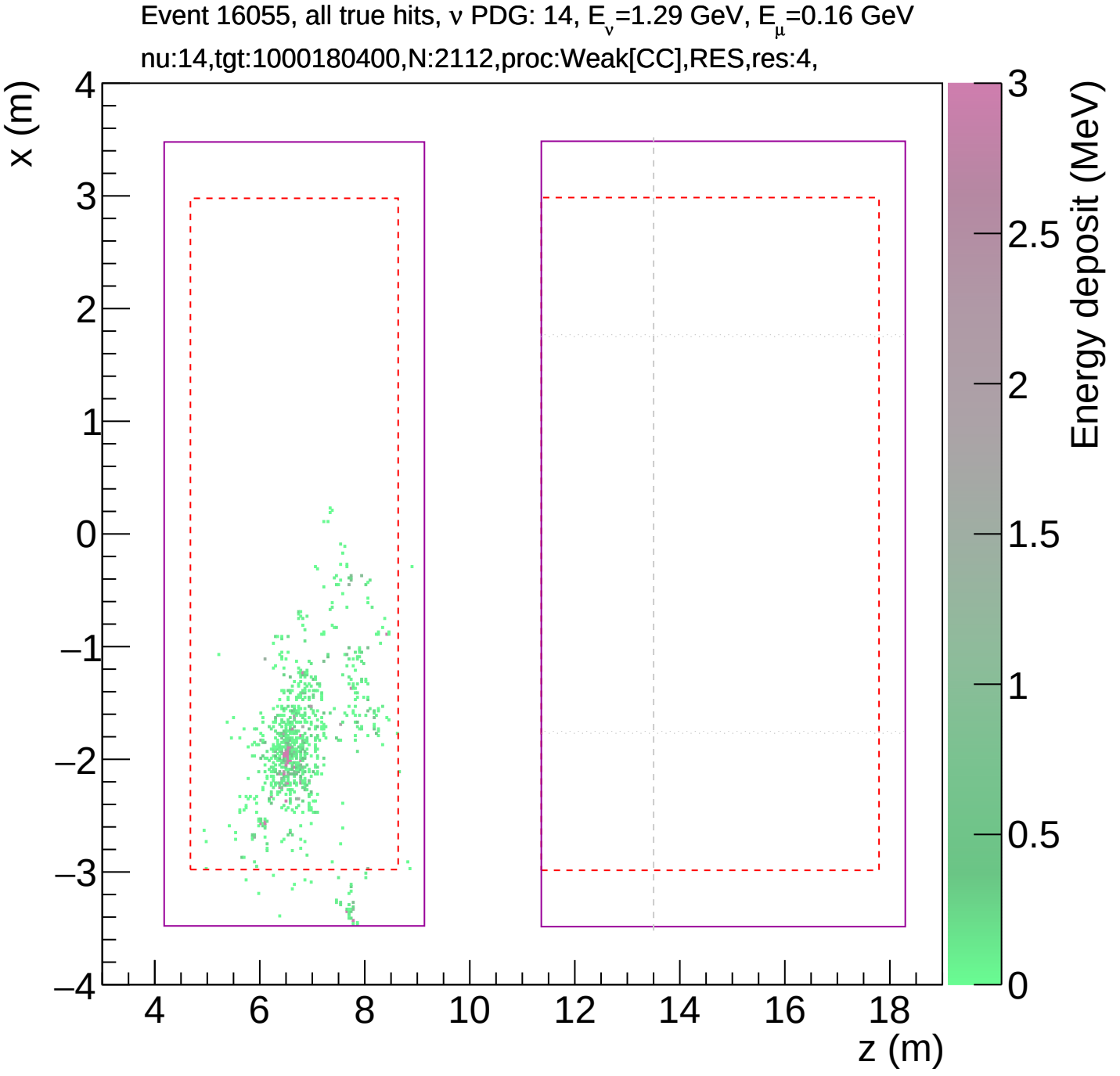

Event 16030, all true hits and traj., ν PDG: 14, E_ν=26.89 GeV, E_μ=10.50 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

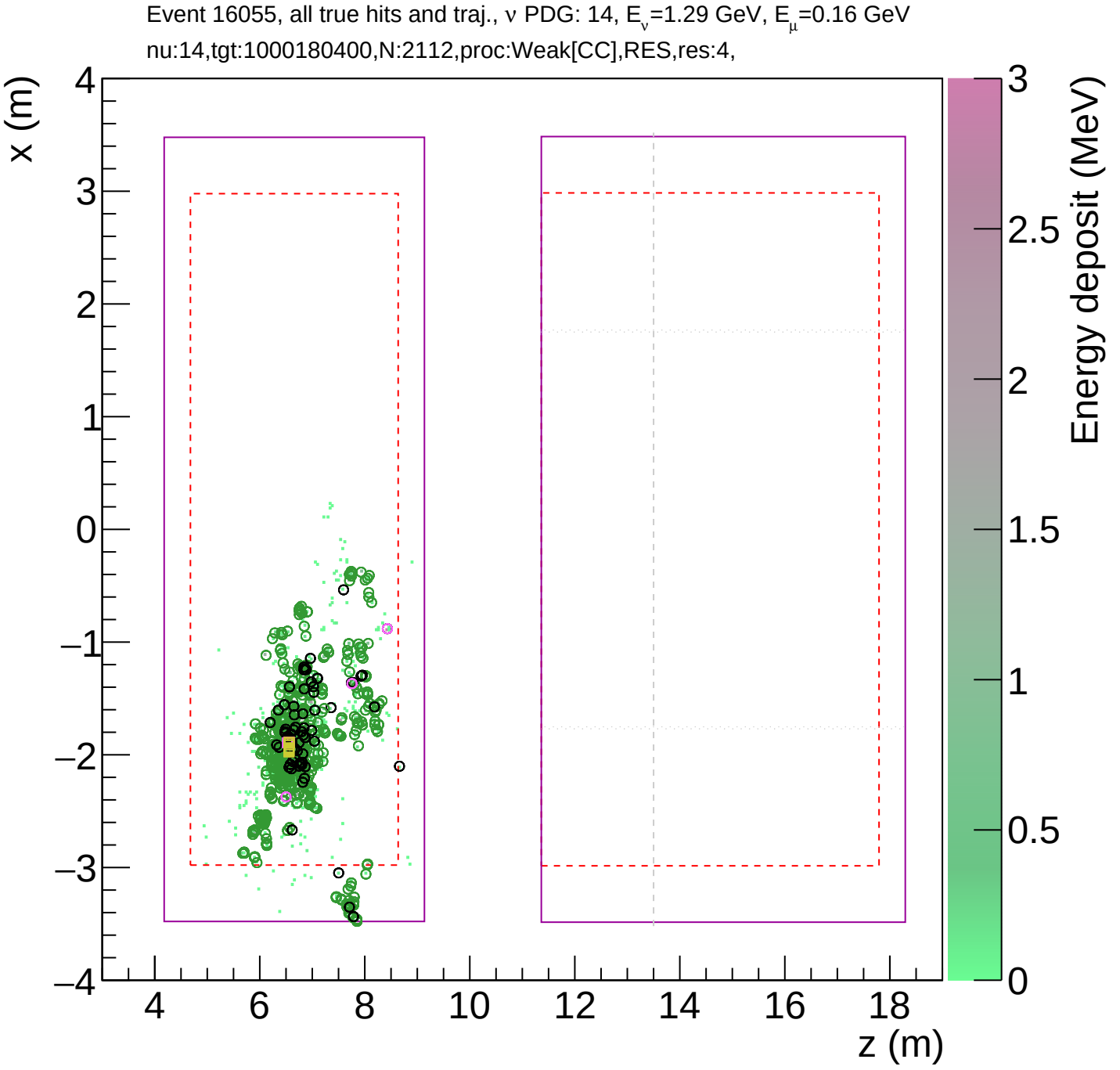

Event 16042, all true hits, ν PDG: 14, E_ν=9.30 GeV, E_μ=7.36 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

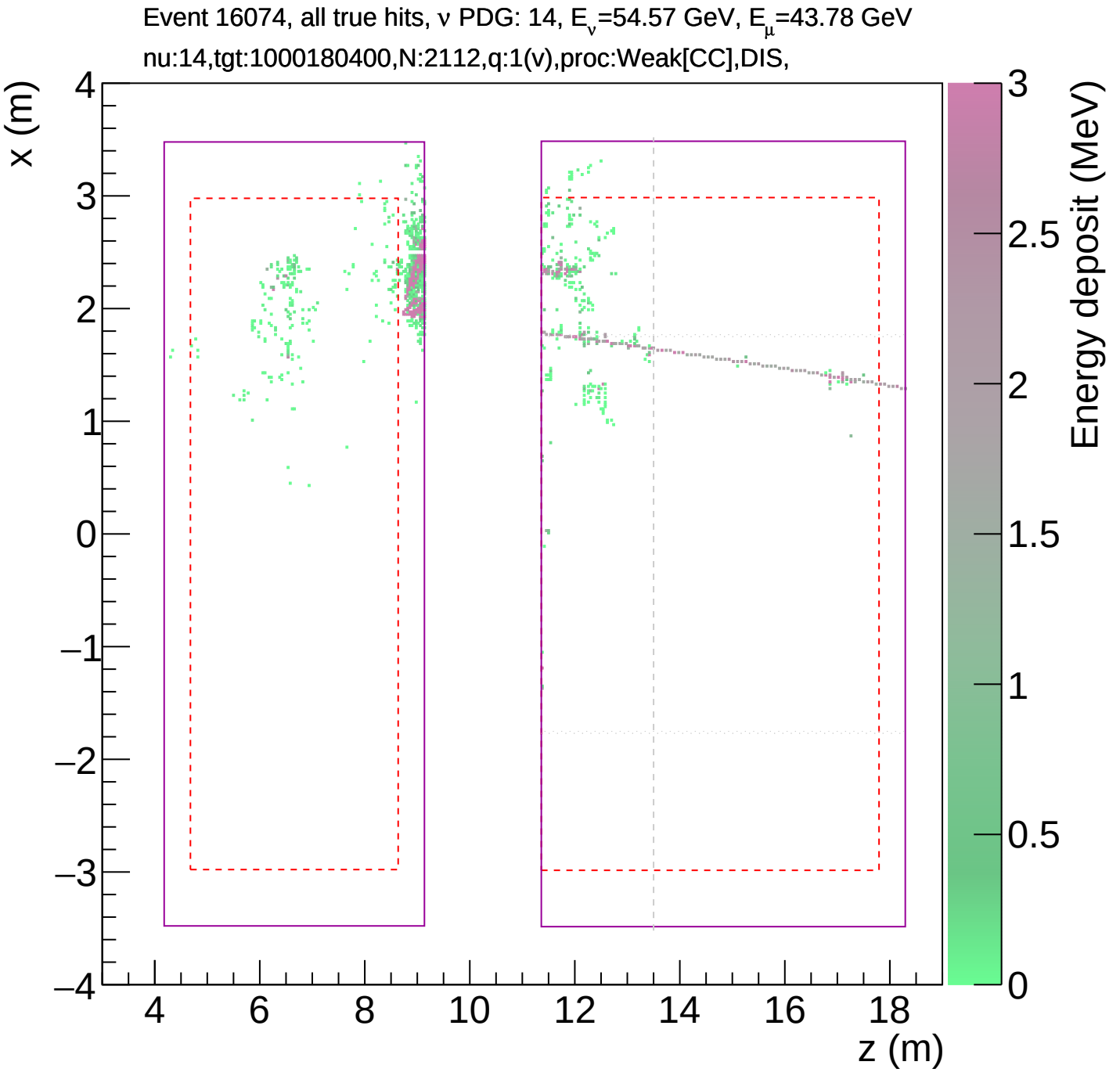

Event 16042, all true hits and traj., ν PDG: 14, E_ν=9.30 GeV, E_μ=7.36 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

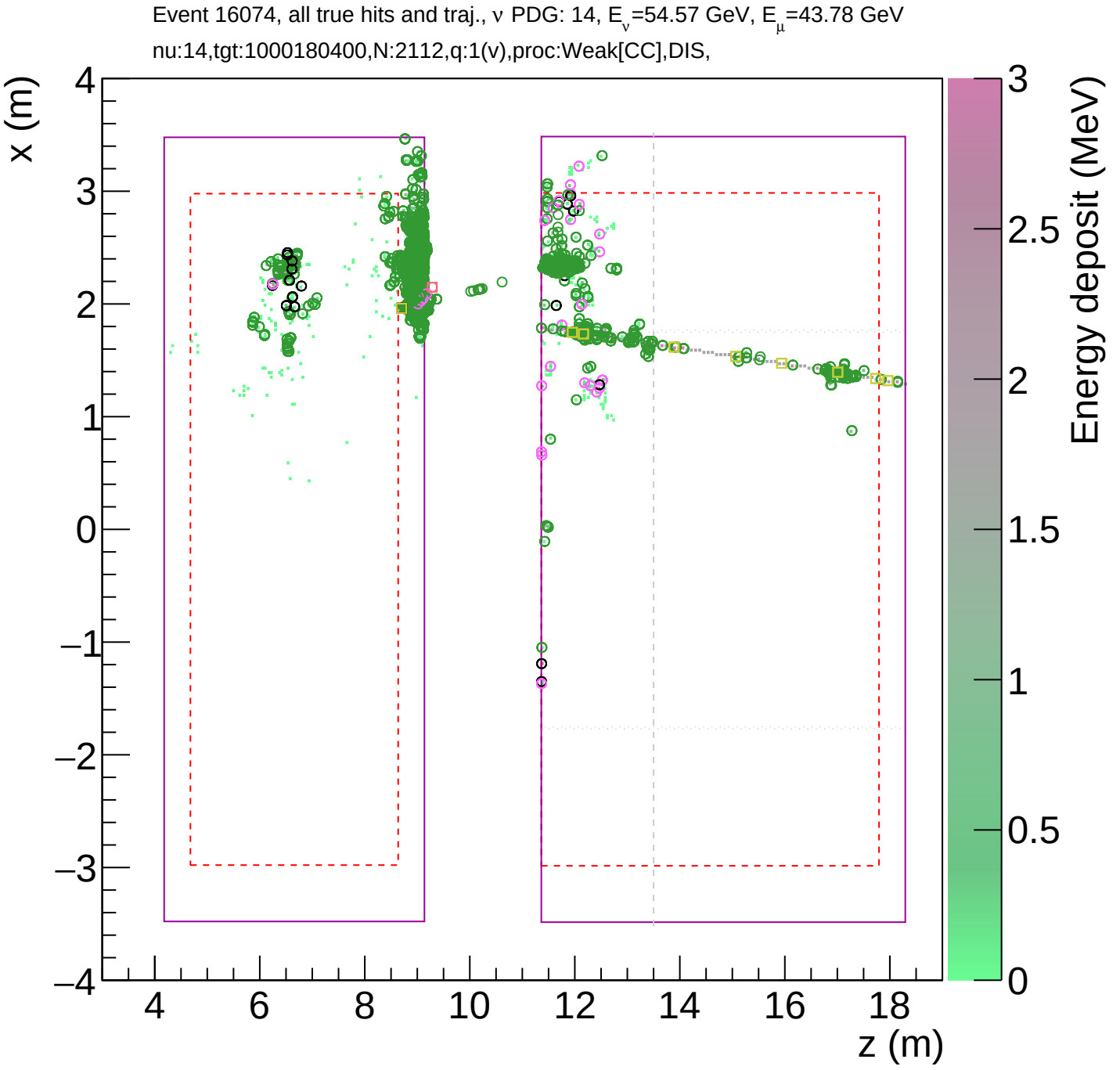

Event 16053, all true hits, ν PDG: 14, E_ν=5.17 GeV, E_μ=0.84 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

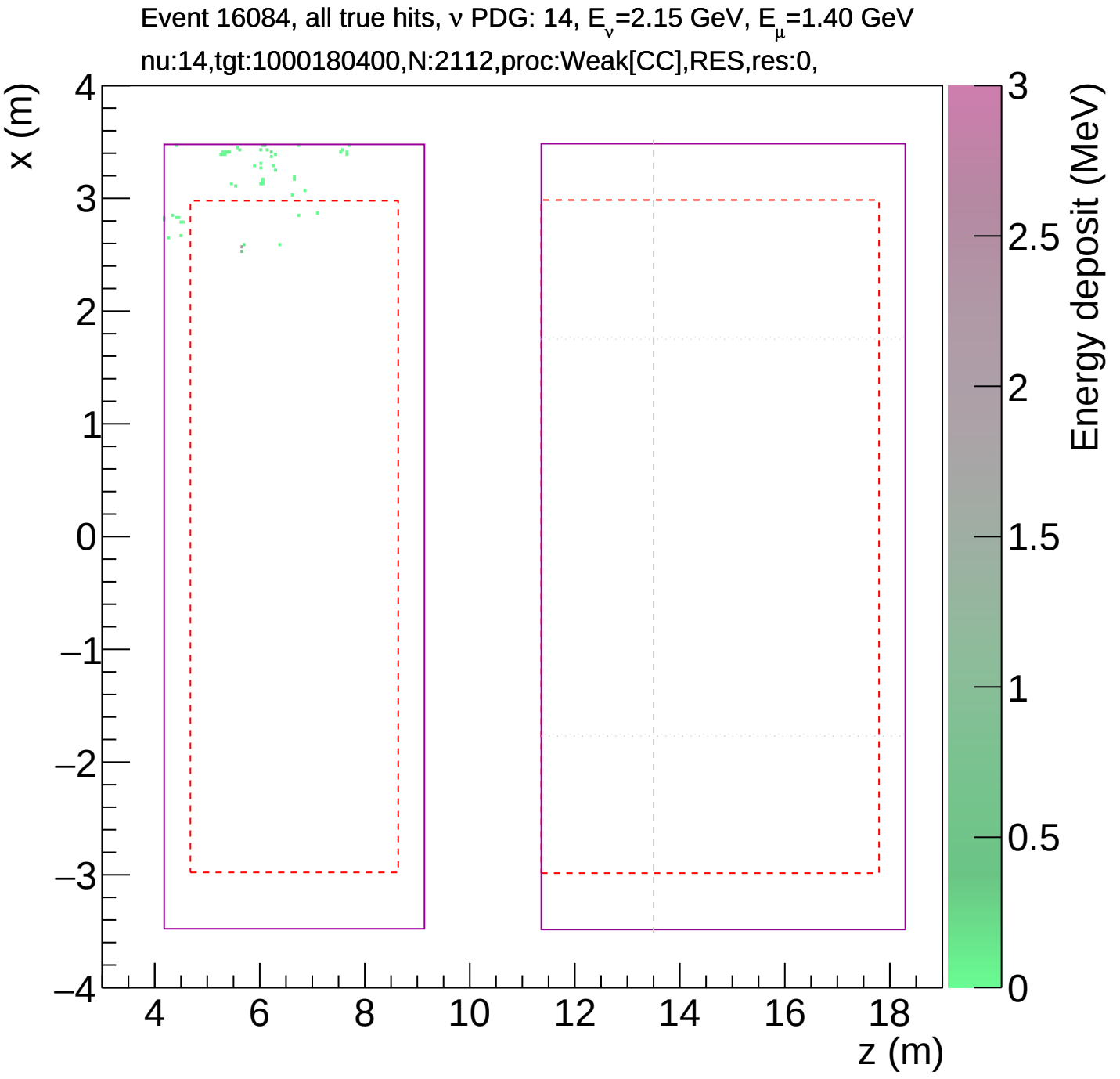

Event 16053, all true hits and traj., ν PDG: 14, E_ν=5.17 GeV, E_μ=0.84 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

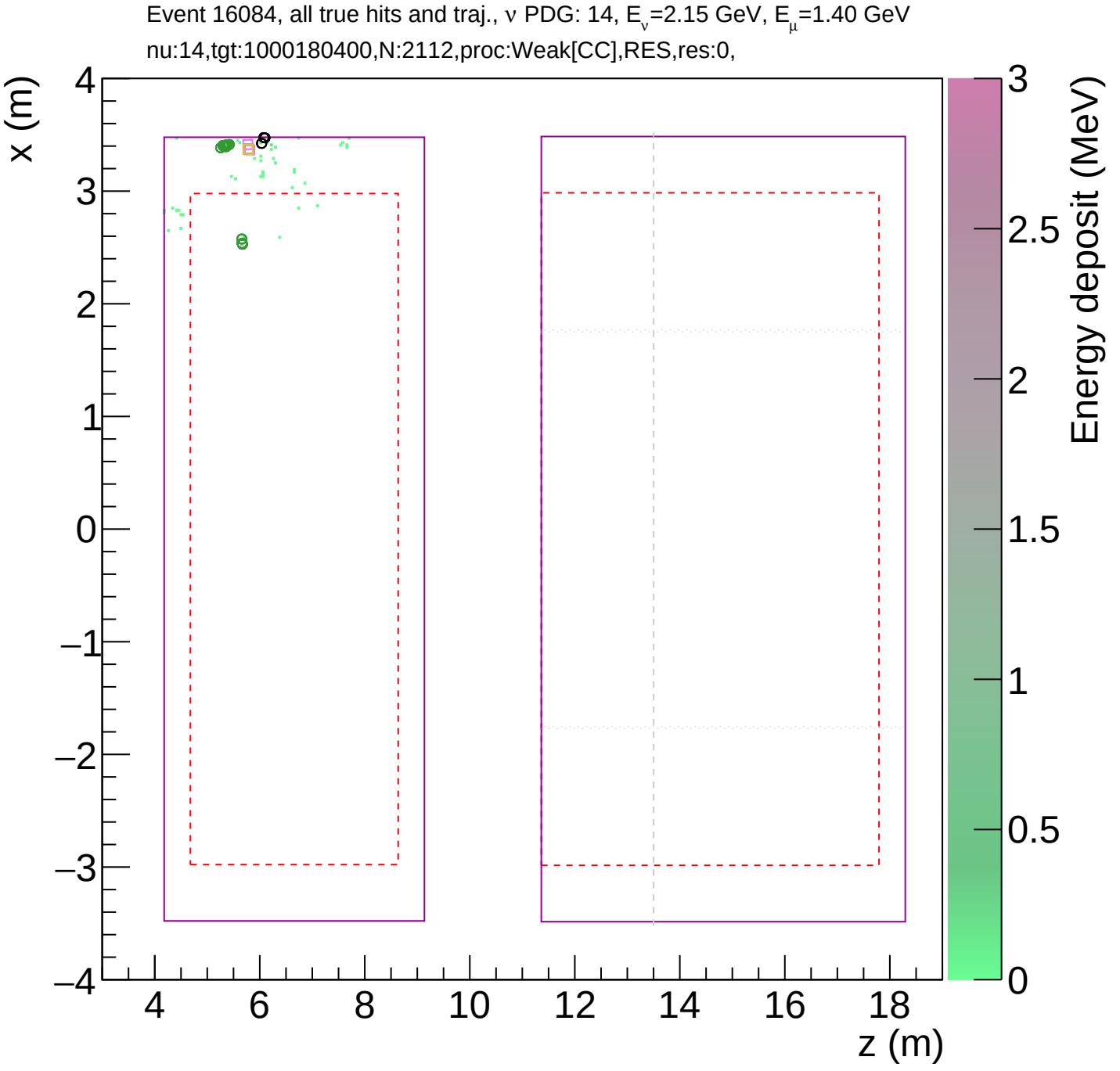

Event 16055, all true hits, ν PDG: 14, E_ν=1.29 GeV, E_μ=0.16 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:4,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

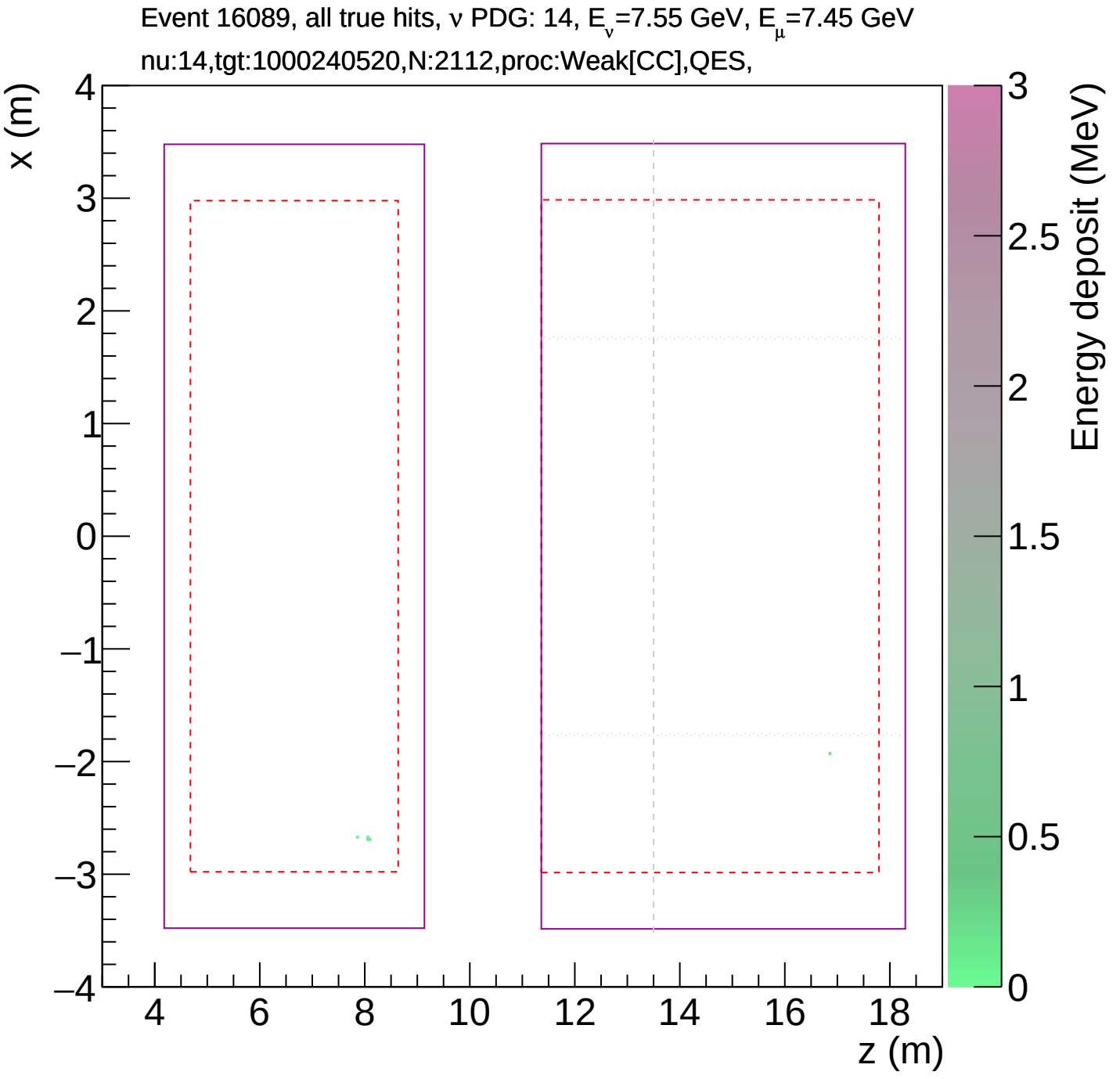

Event 16055, all true hits and traj., ν PDG: 14, E_ν=1.29 GeV, E_μ=0.16 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:4,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

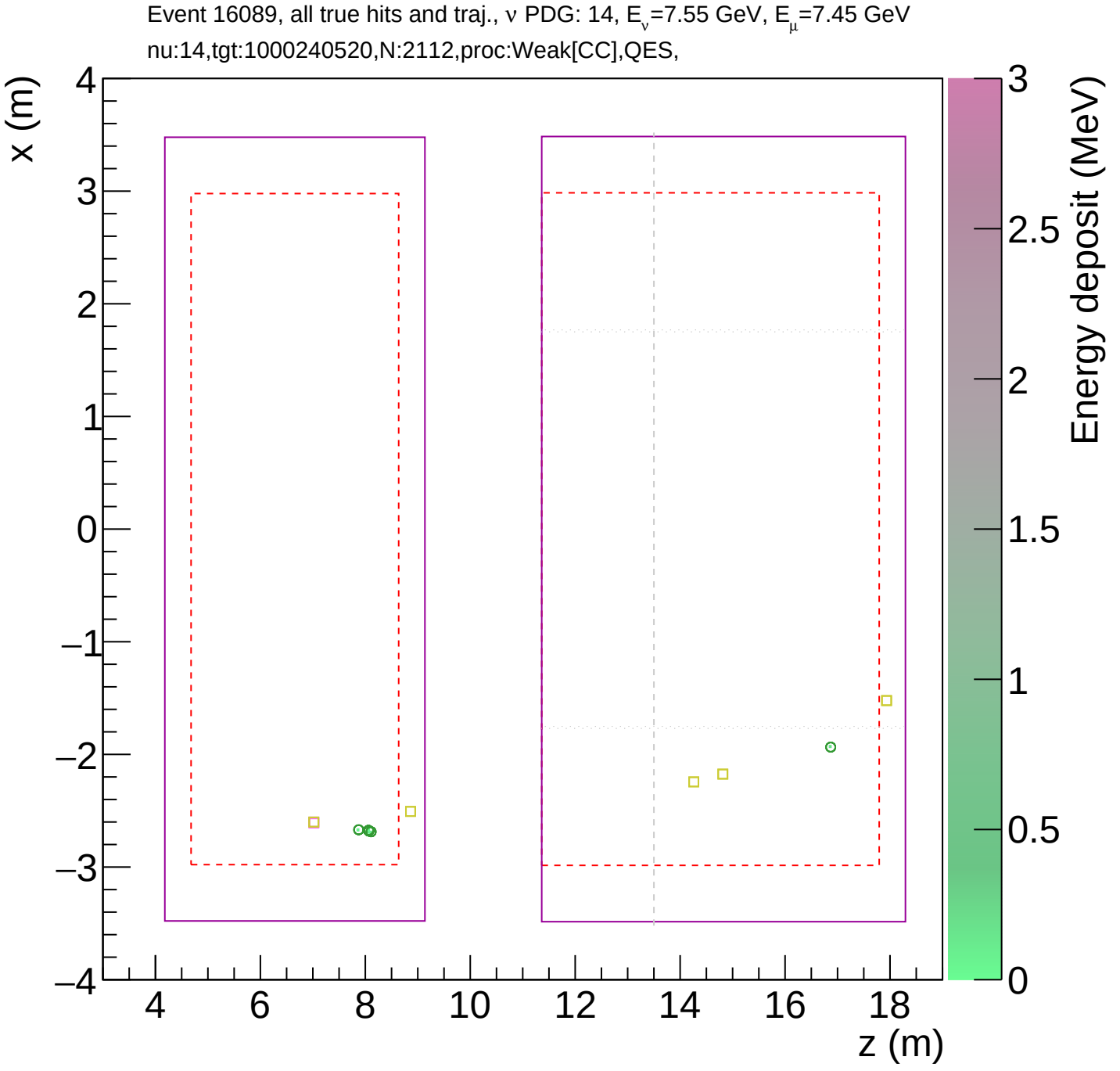

Event 16074, all true hits, ν PDG: 14, E_ν=54.57 GeV, E_μ=43.78 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

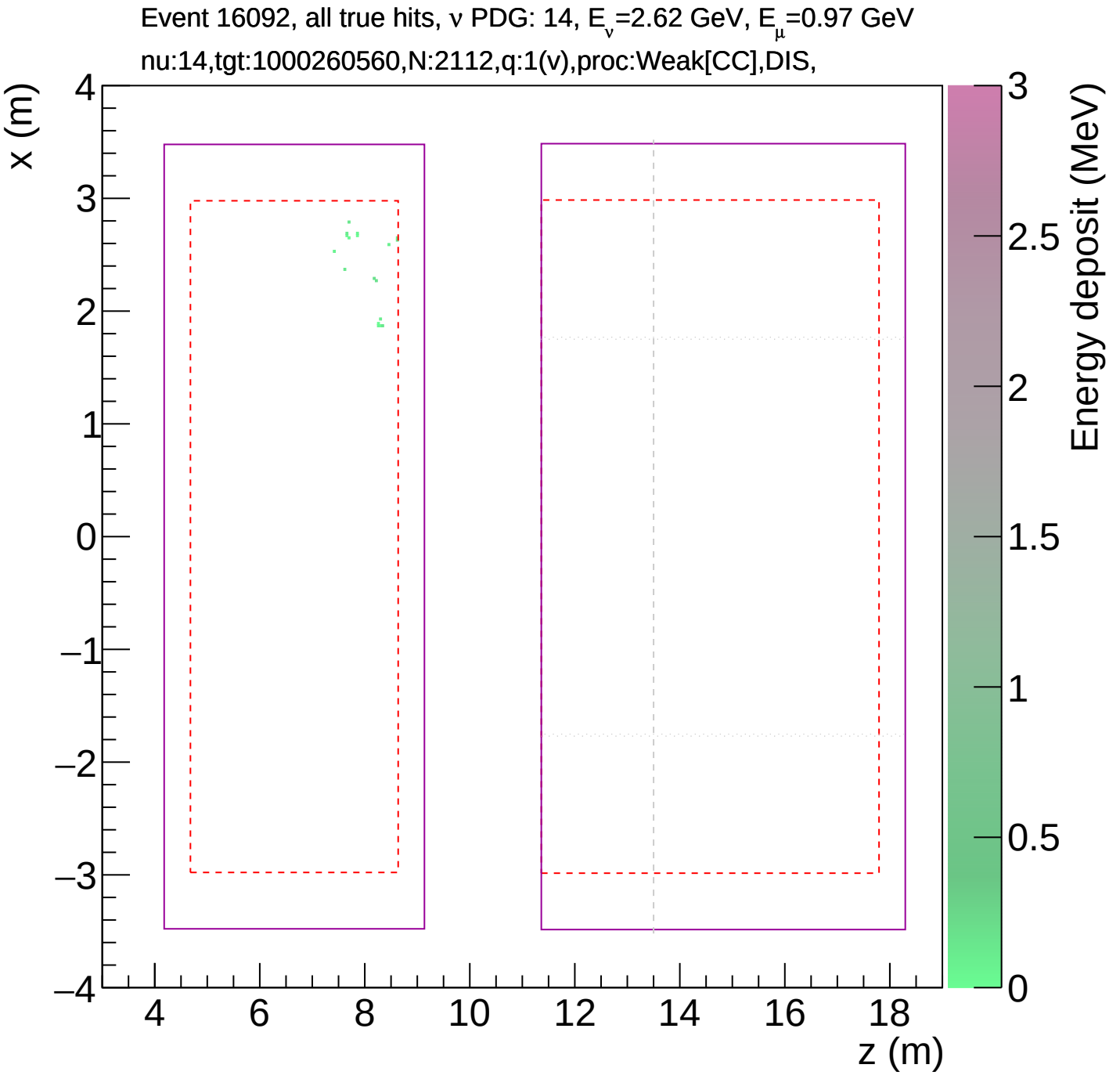

Event 16074, all true hits and traj., ν PDG: 14, E_ν=54.57 GeV, E_μ=43.78 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

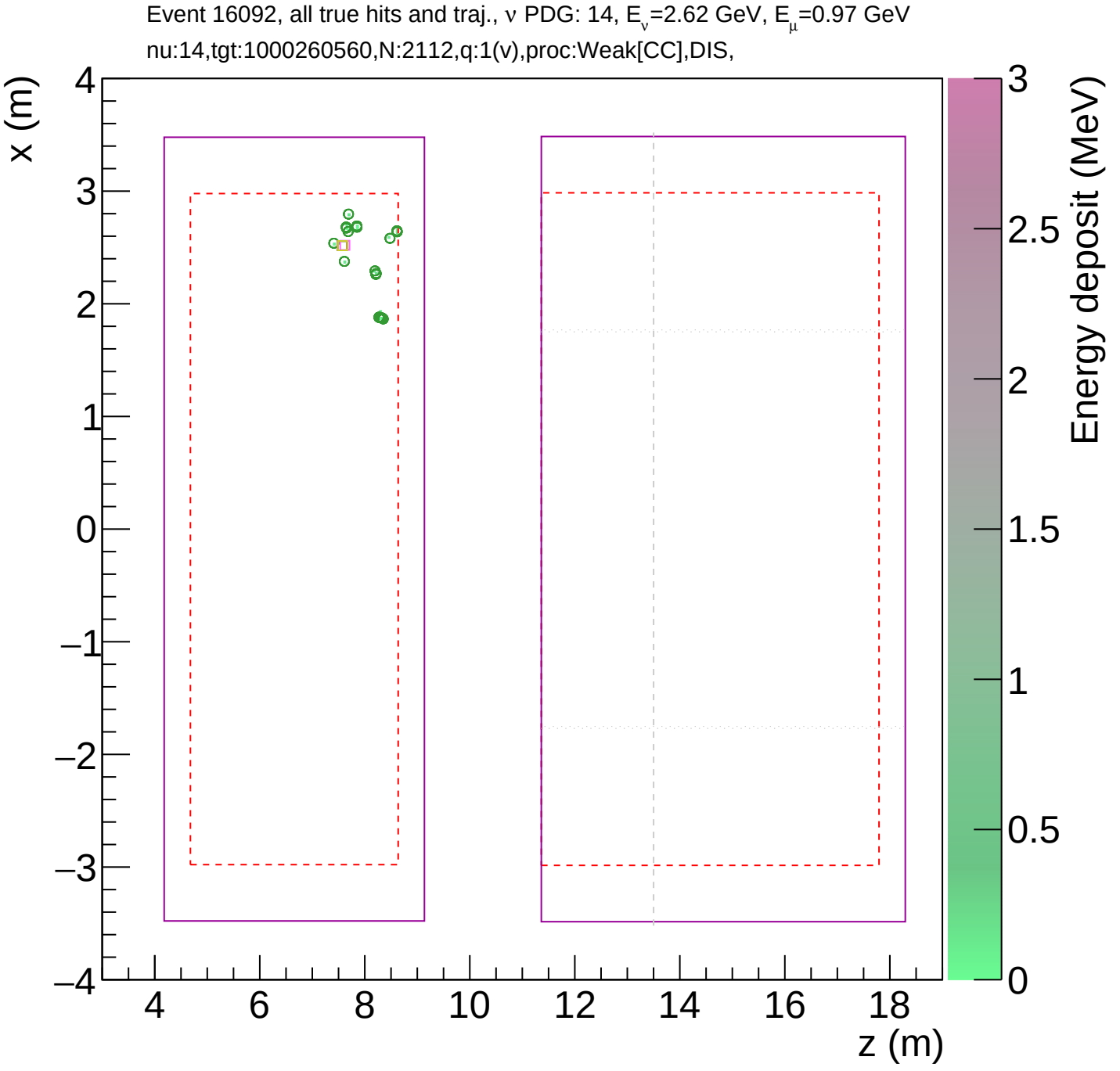

Event 16084, all true hits, ν PDG: 14, E_ν=2.15 GeV, E_μ=1.40 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

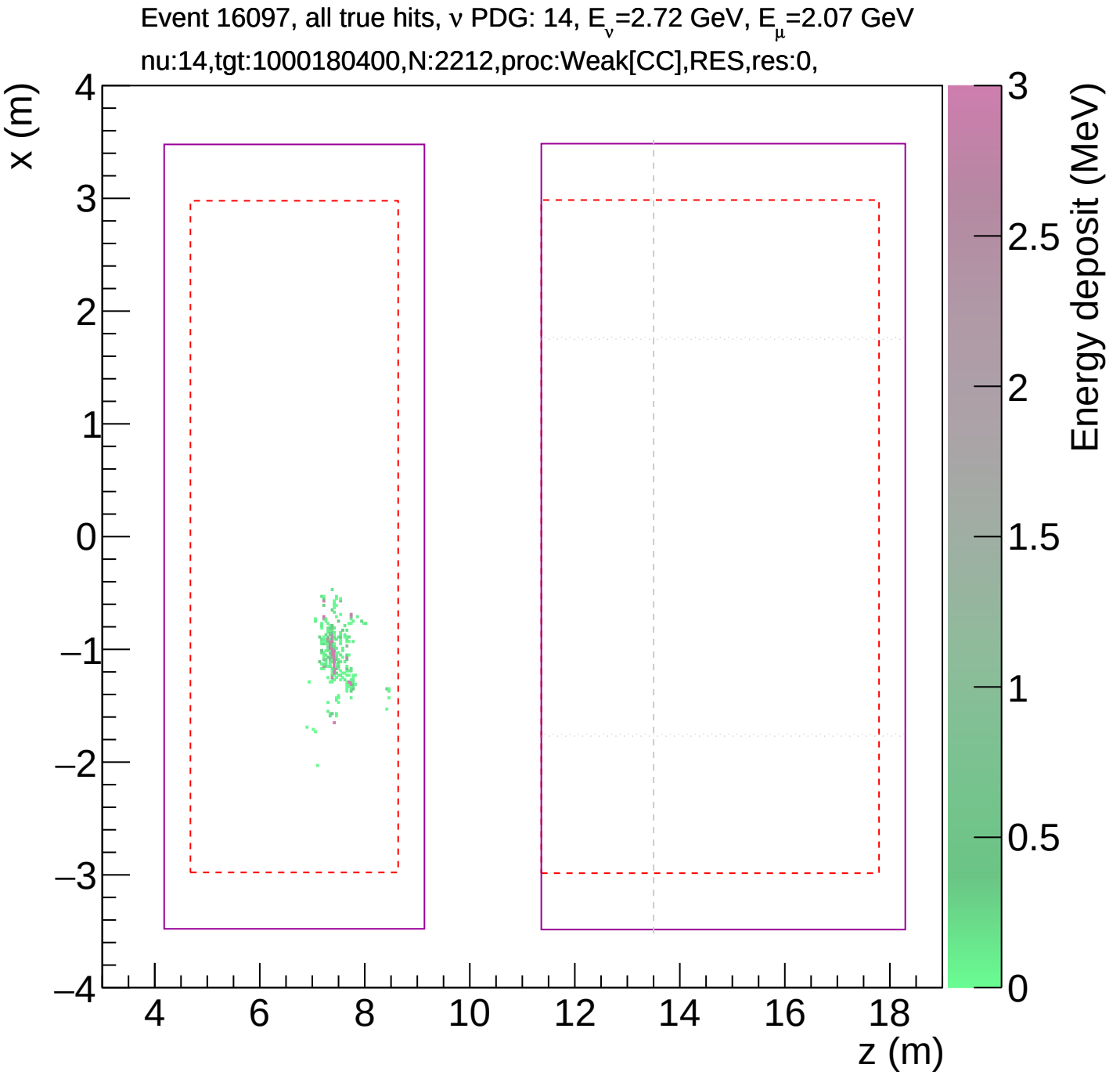

Event 16084, all true hits and traj., ν PDG: 14, E_ν=2.15 GeV, E_μ=1.40 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

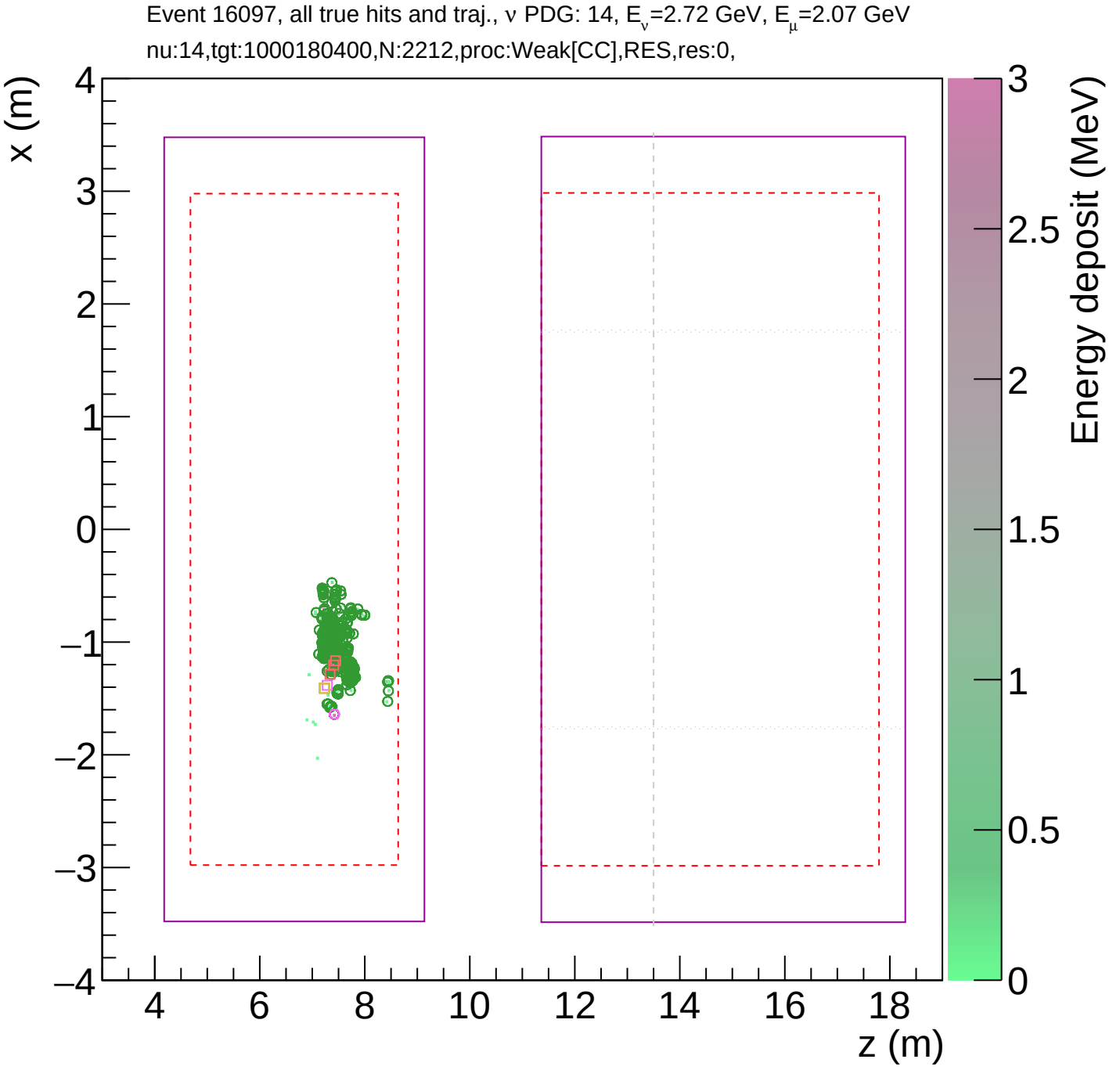

Event 16089, all true hits, ν PDG: 14, E_ν=7.55 GeV, E_μ=7.45 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

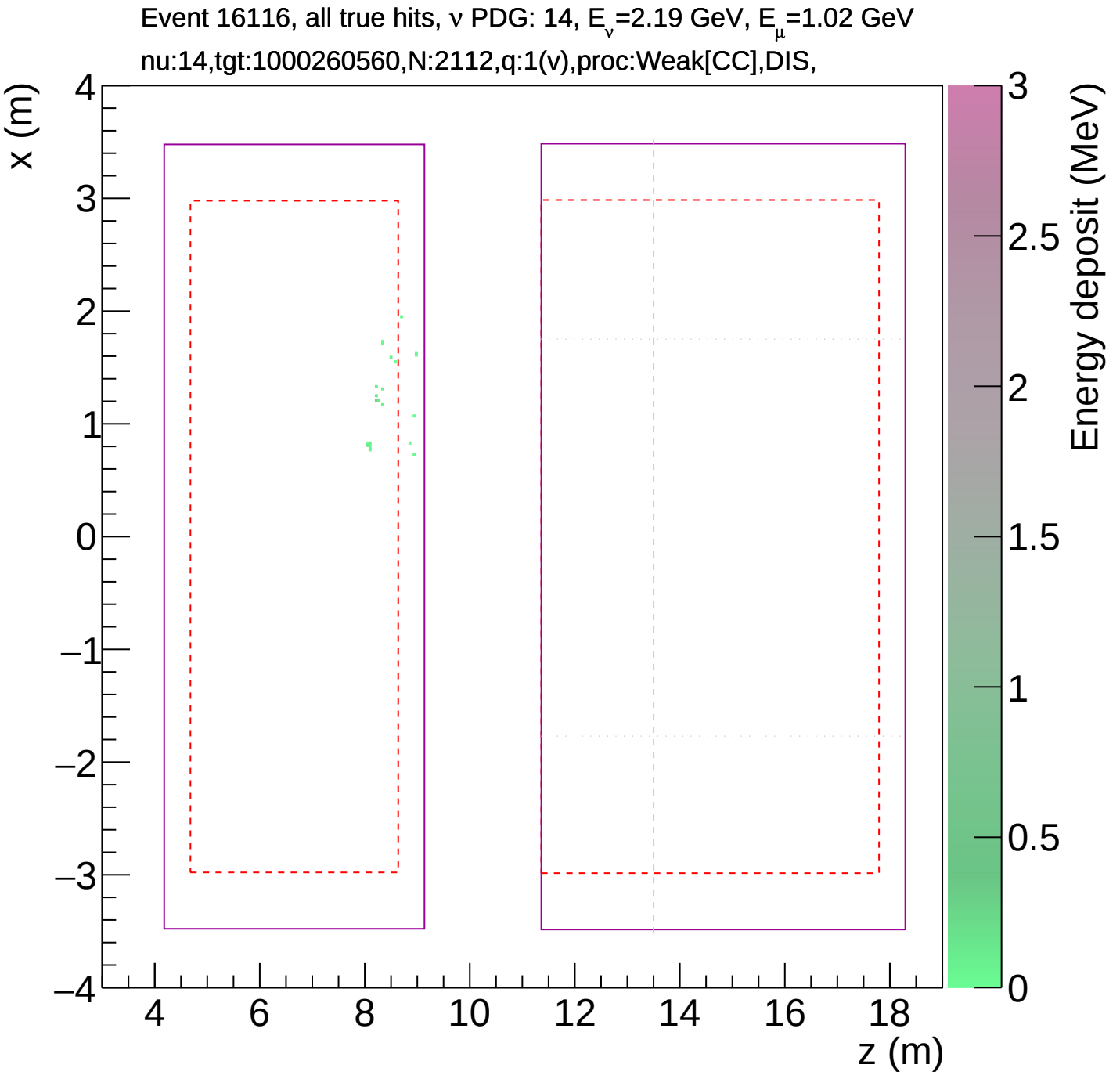

Event 16089, all true hits and traj., ν PDG: 14, E_ν=7.55 GeV, E_μ=7.45 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

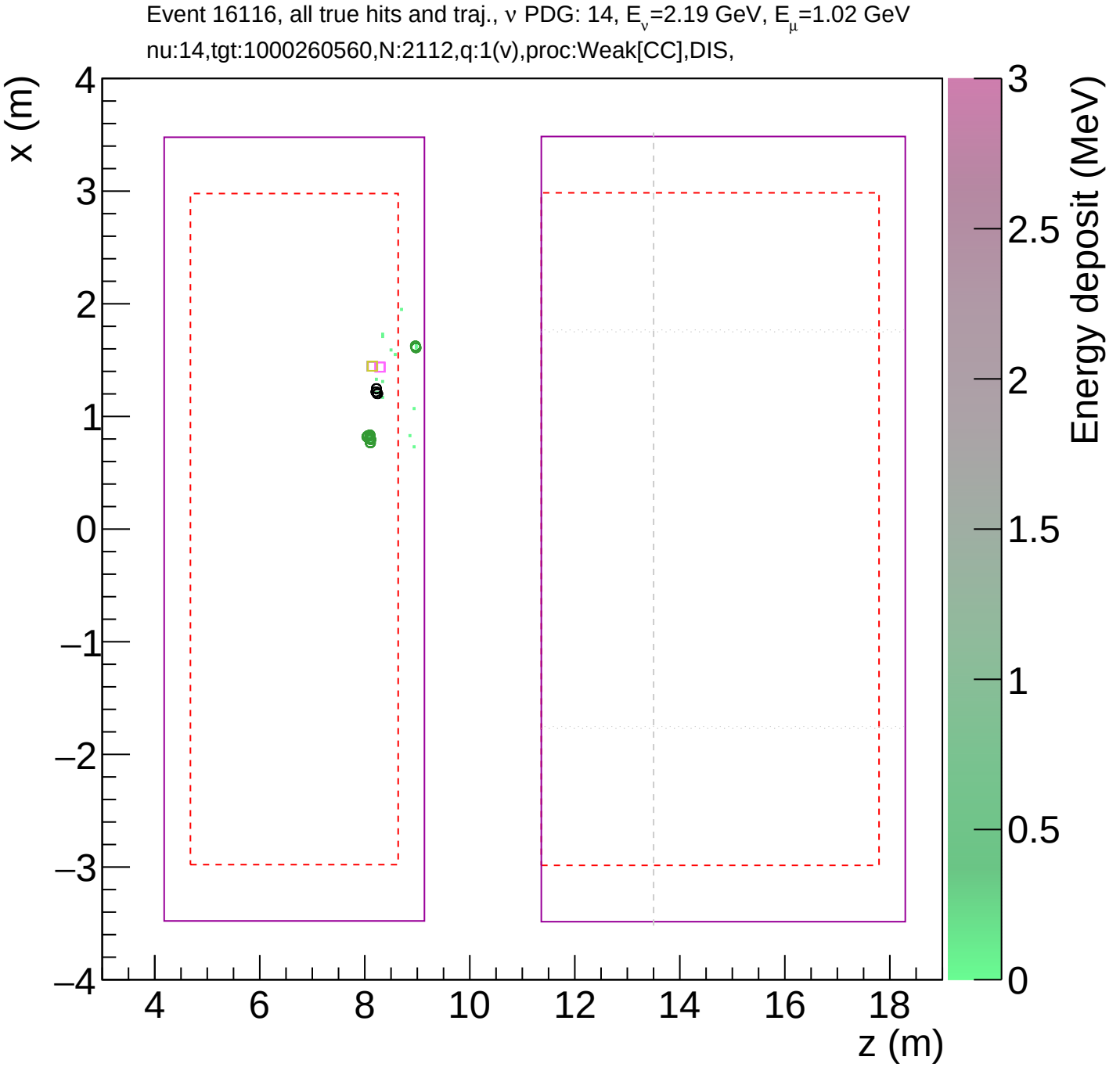

Event 16092, all true hits, ν PDG: 14, E_ν=2.62 GeV, E_μ=0.97 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

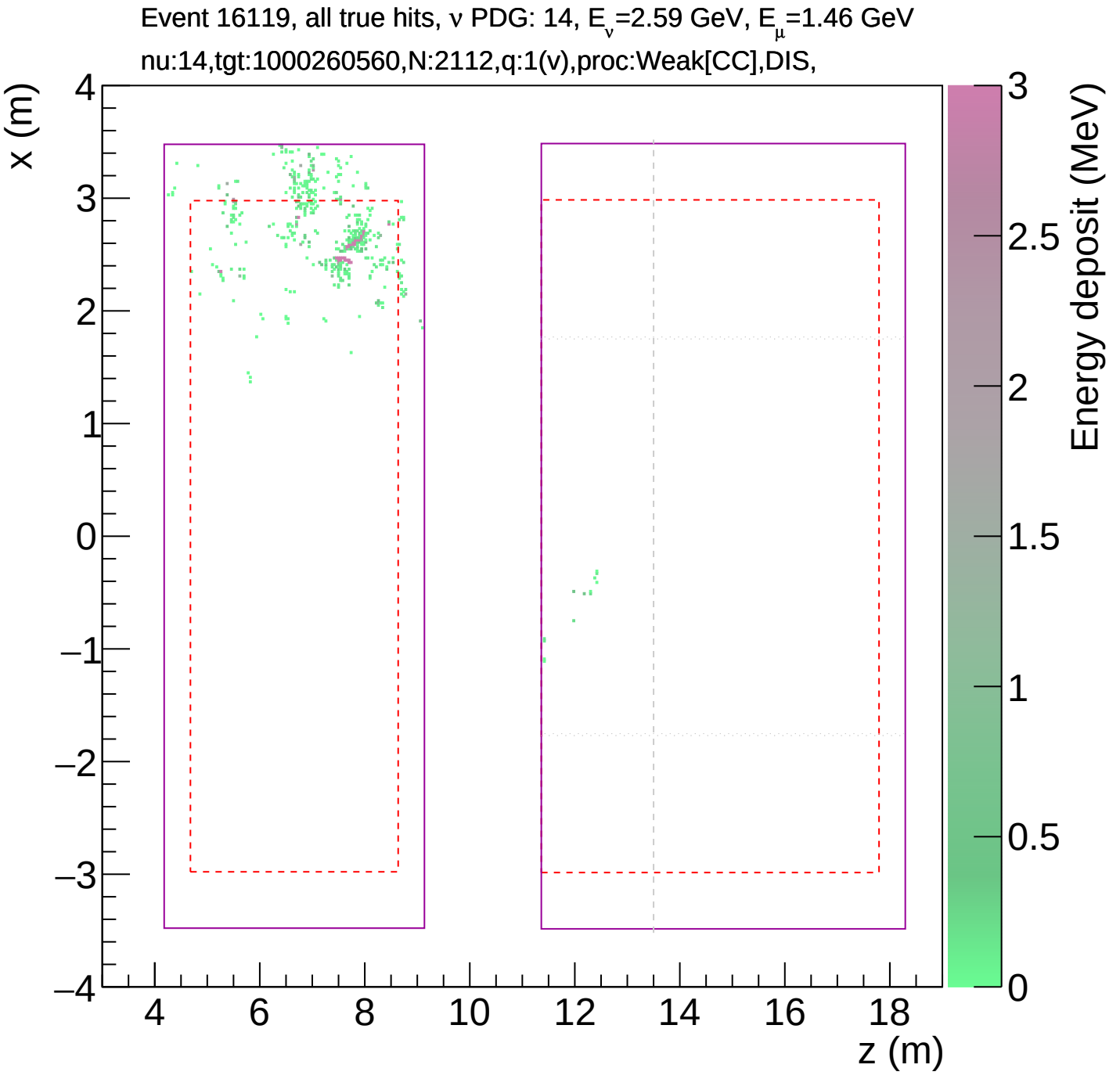

Event 16092, all true hits and traj., ν PDG: 14, E_ν=2.62 GeV, E_μ=0.97 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

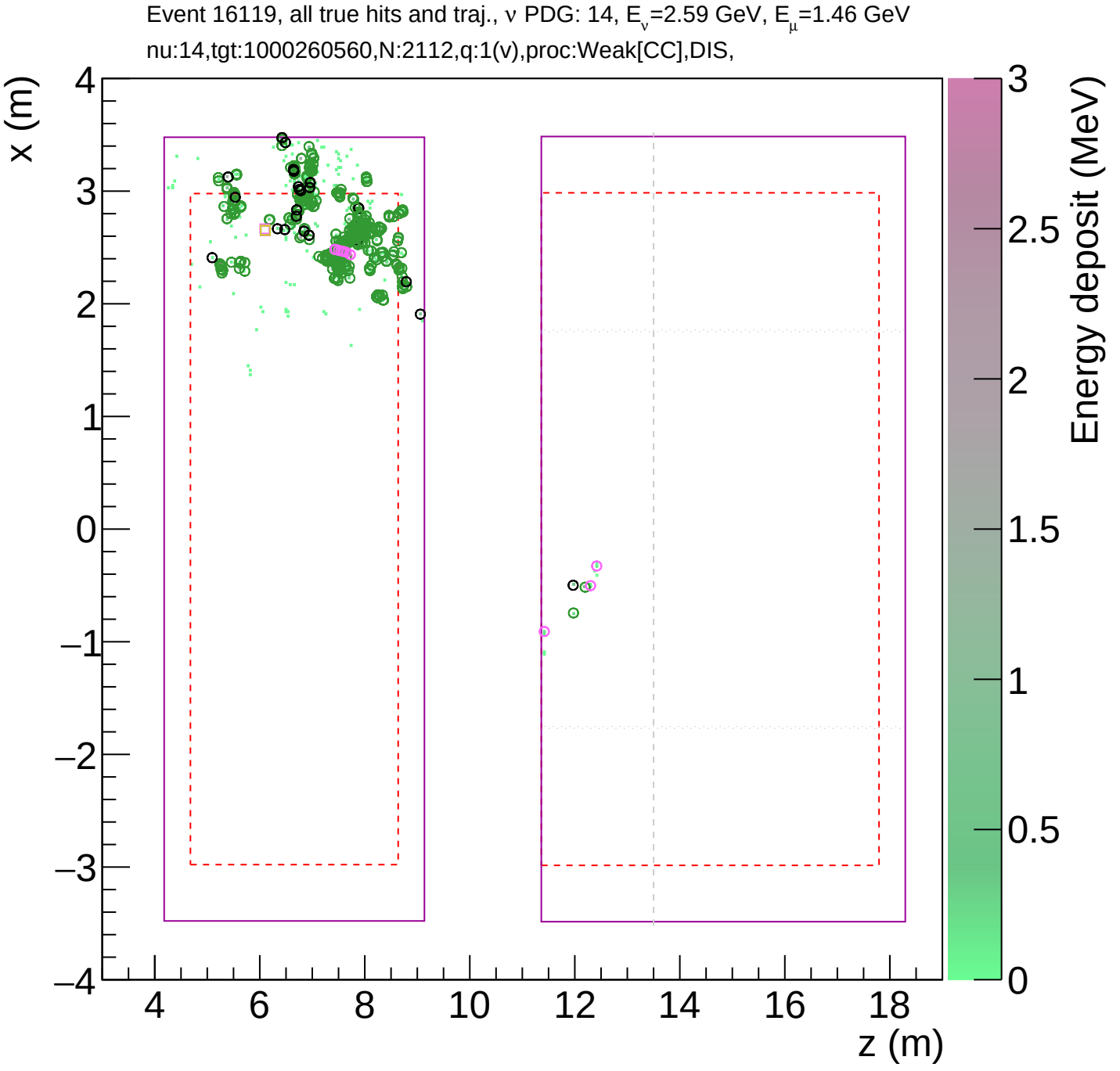

Event 16097, all true hits, ν PDG: 14, E_ν=2.72 GeV, E_μ=2.07 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

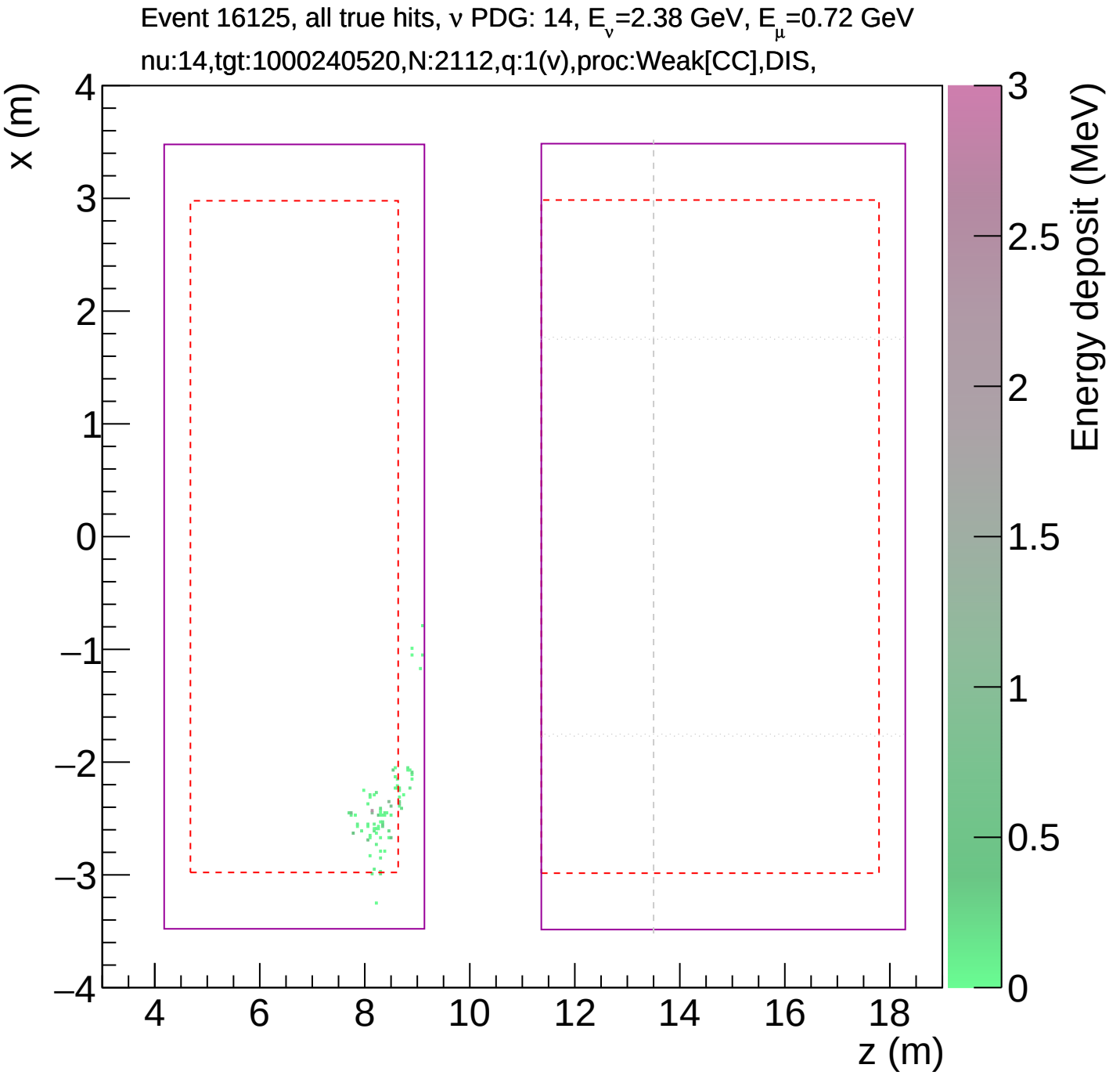

Event 16097, all true hits and traj., ν PDG: 14, E_ν=2.72 GeV, E_μ=2.07 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

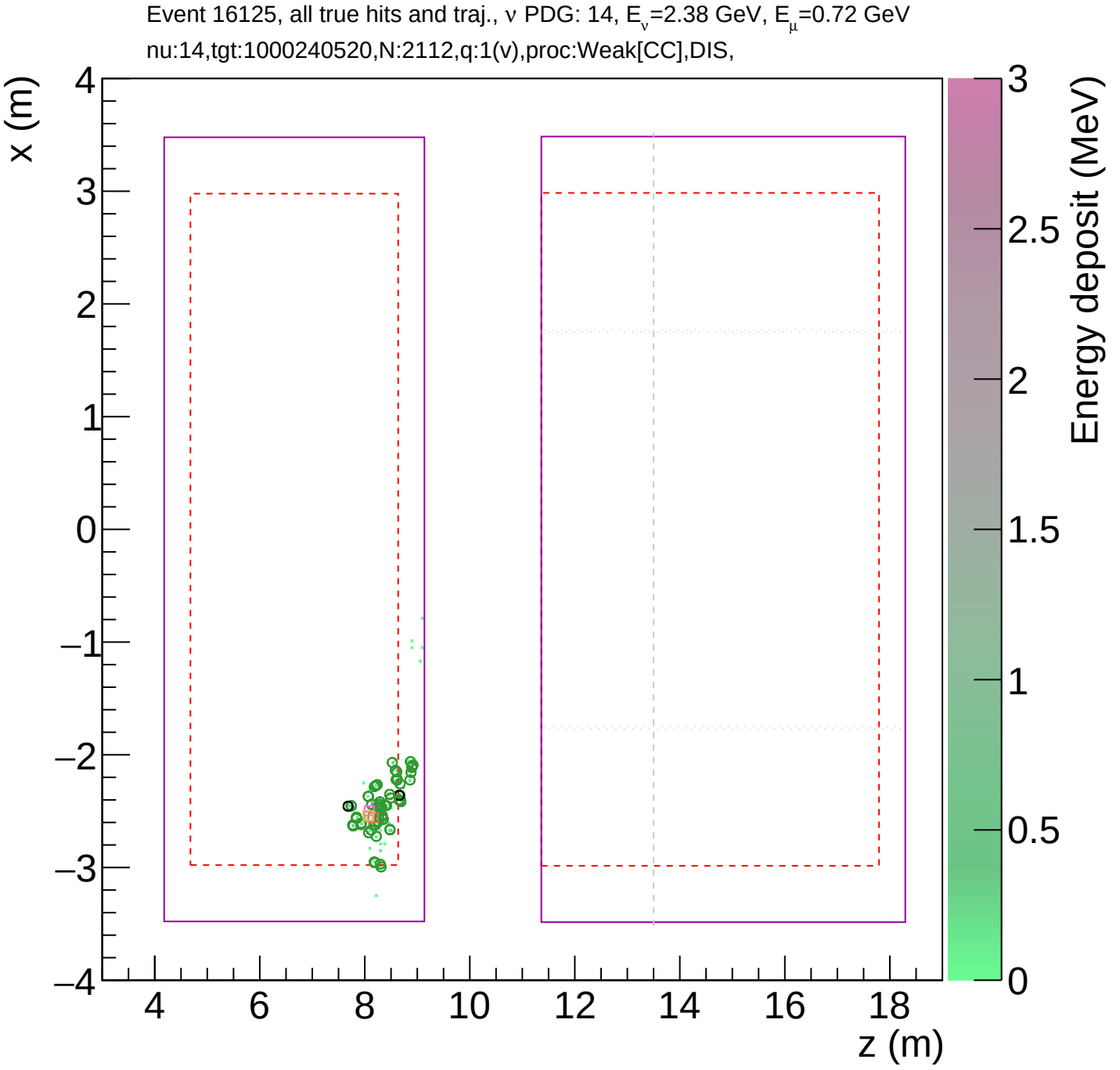

Event 16116, all true hits, ν PDG: 14, E_ν=2.19 GeV, E_μ=1.02 GeV
nu:14,tgt:1000260560,N:2112,q:1(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

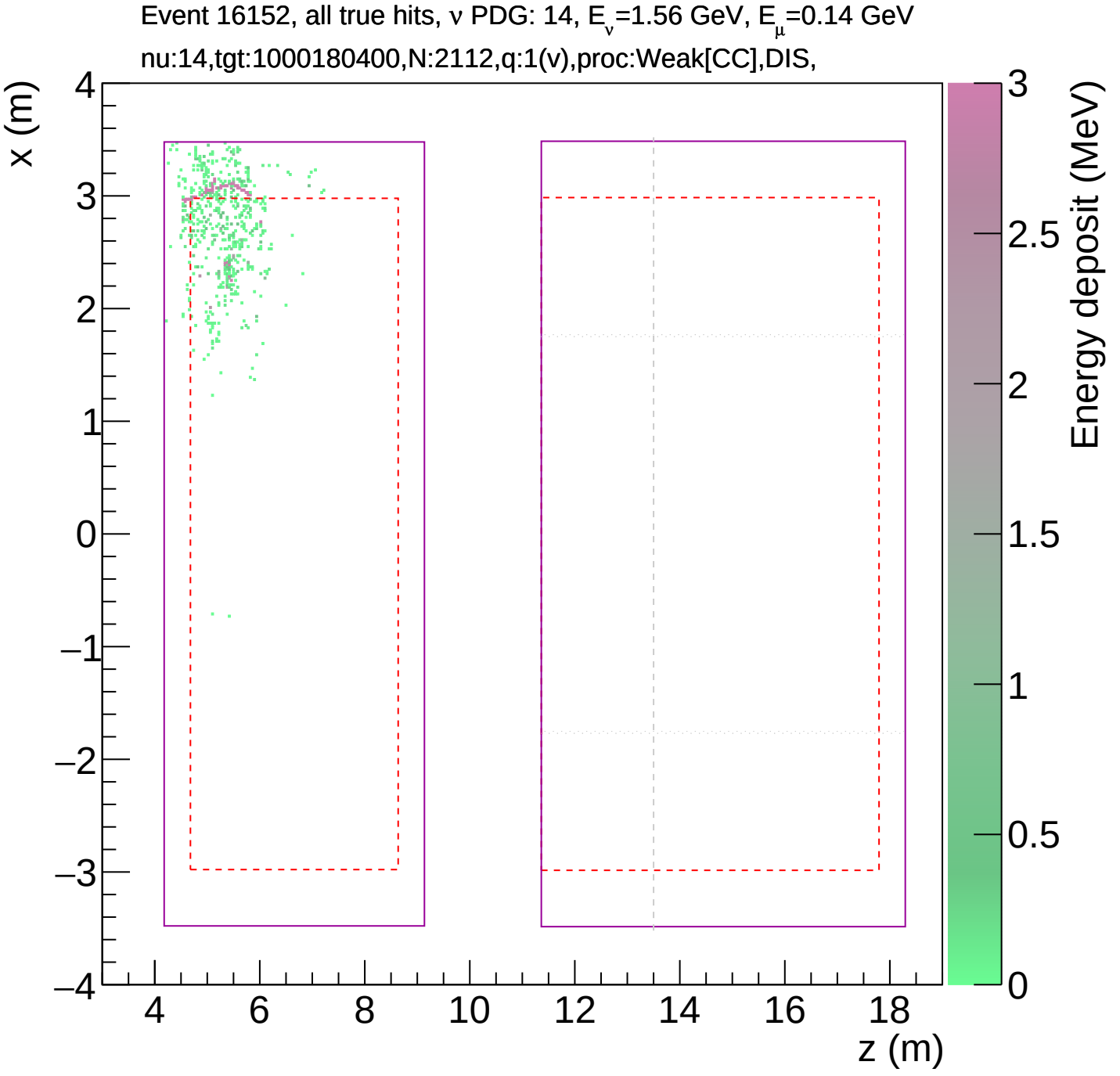

Event 16116, all true hits and traj., ν PDG: 14, E_ν=2.19 GeV, E_μ=1.02 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

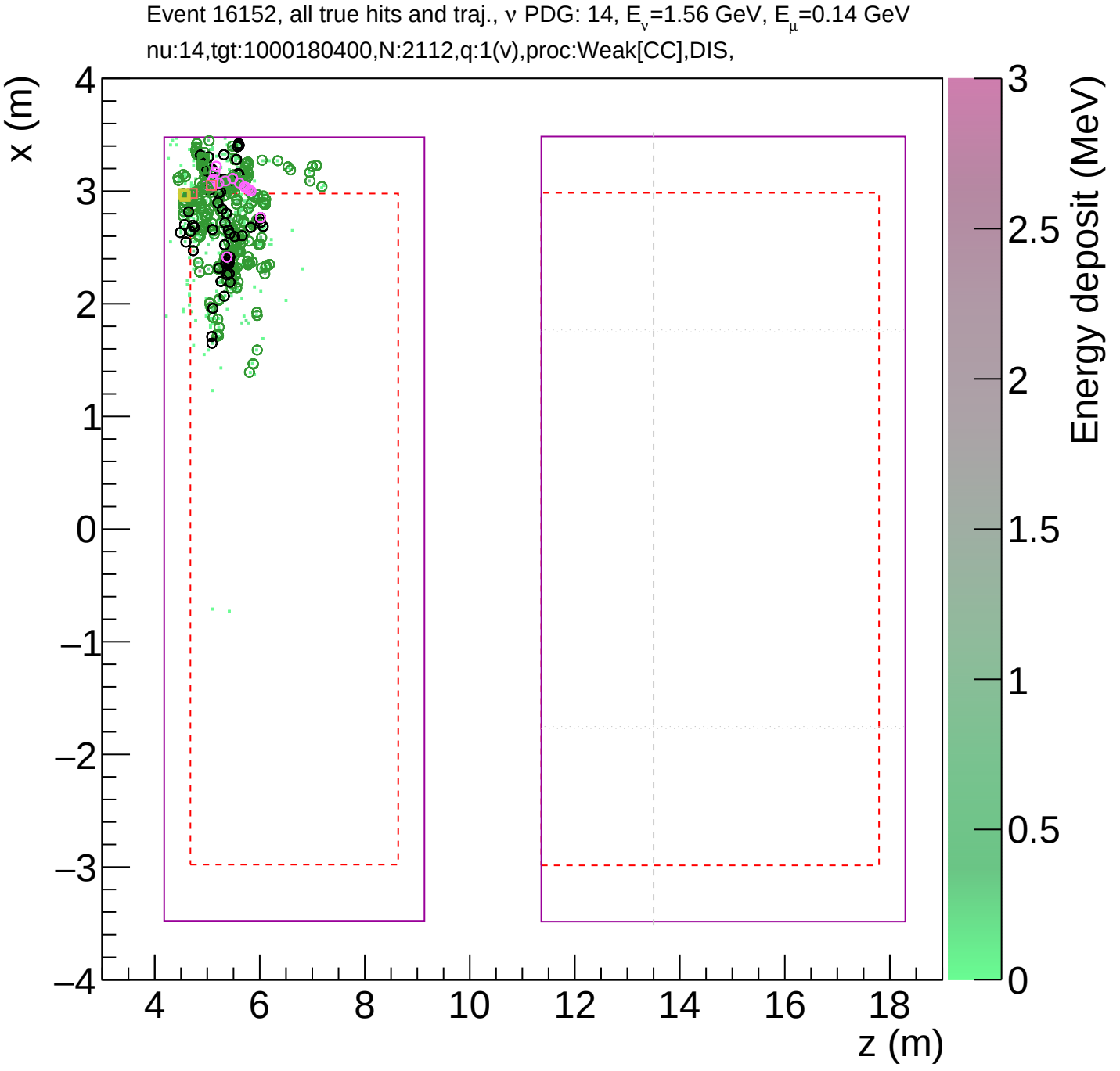

Event 16119, all true hits, ν PDG: 14, E_ν=2.59 GeV, E_μ=1.46 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

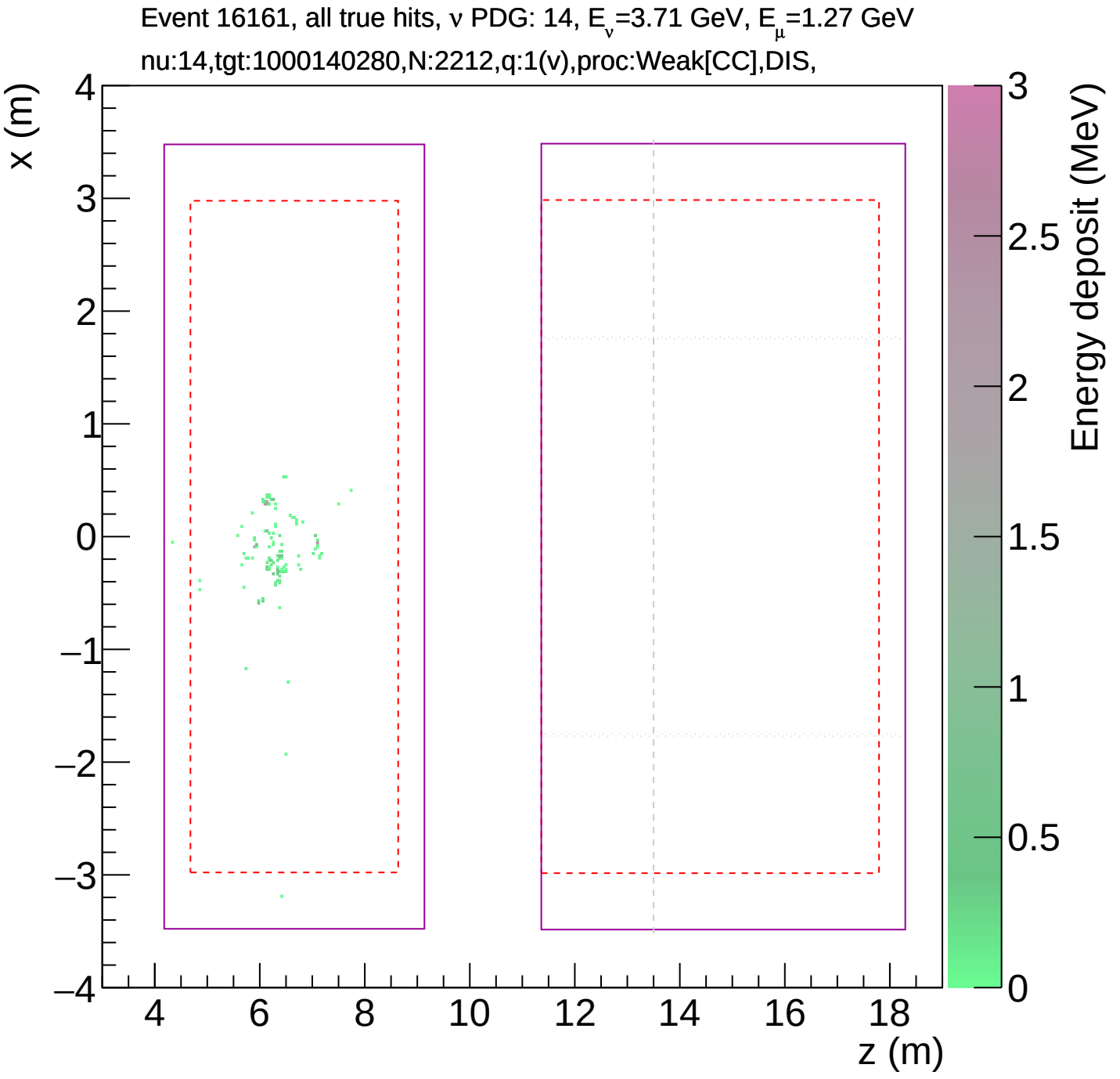

Event 16119, all true hits and traj., ν PDG: 14, E$_\nu$=2.59 GeV, E$_\mu$=1.46 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

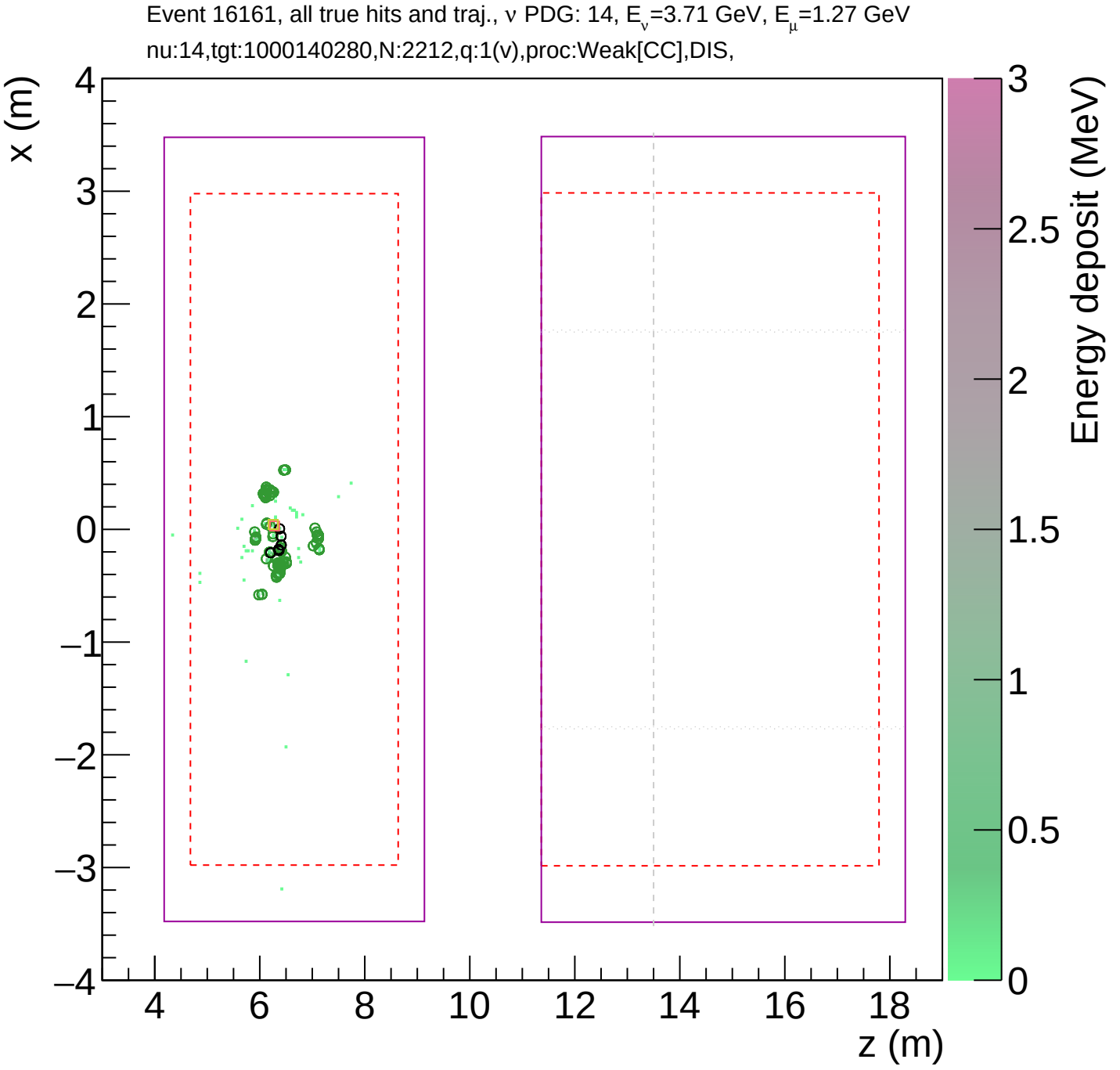

Event 16125, all true hits, ν PDG: 14, E_ν=2.38 GeV, E_μ=0.72 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

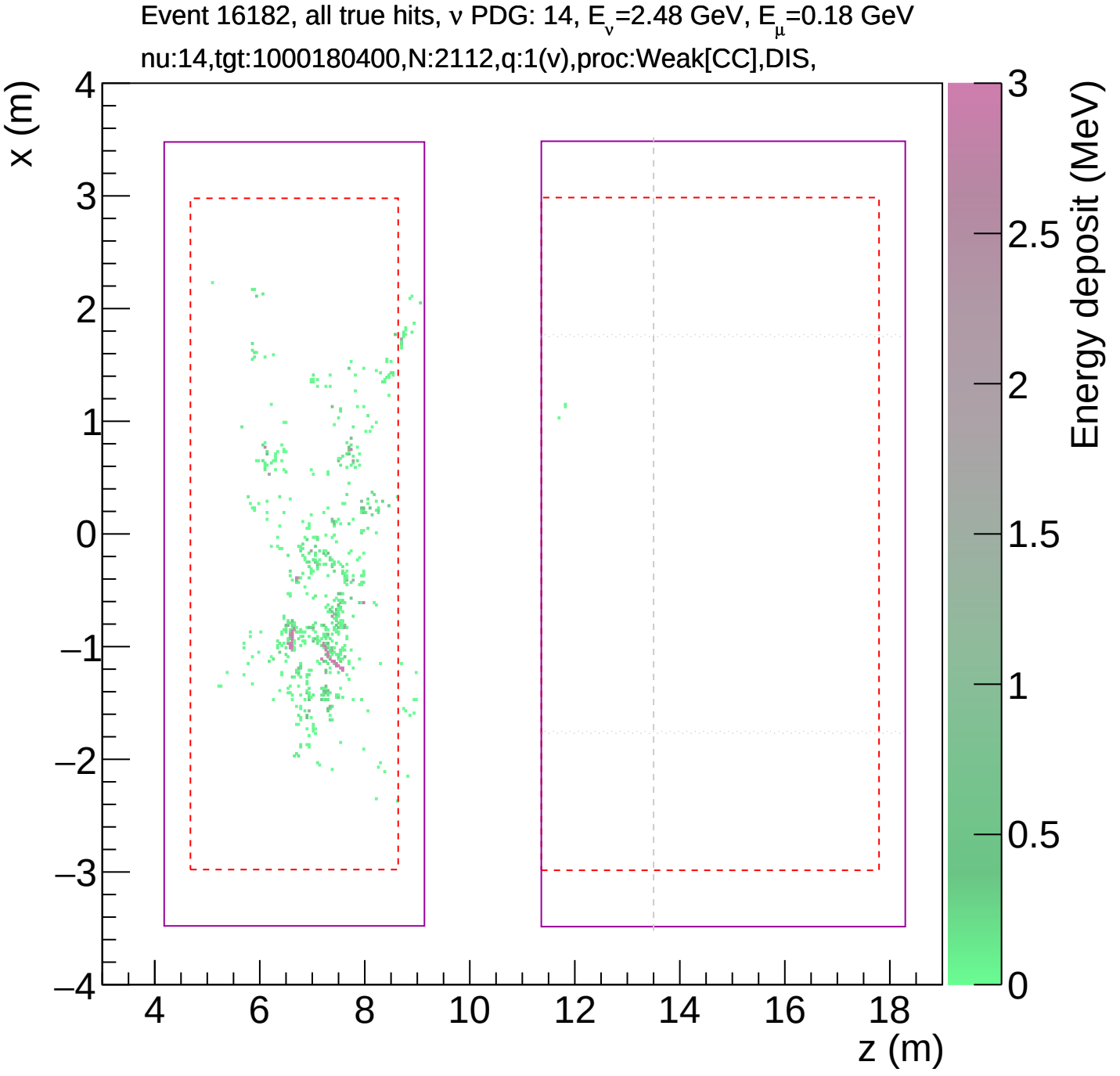

Event 16125, all true hits and traj., ν PDG: 14, E_ν=2.38 GeV, E_μ=0.72 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

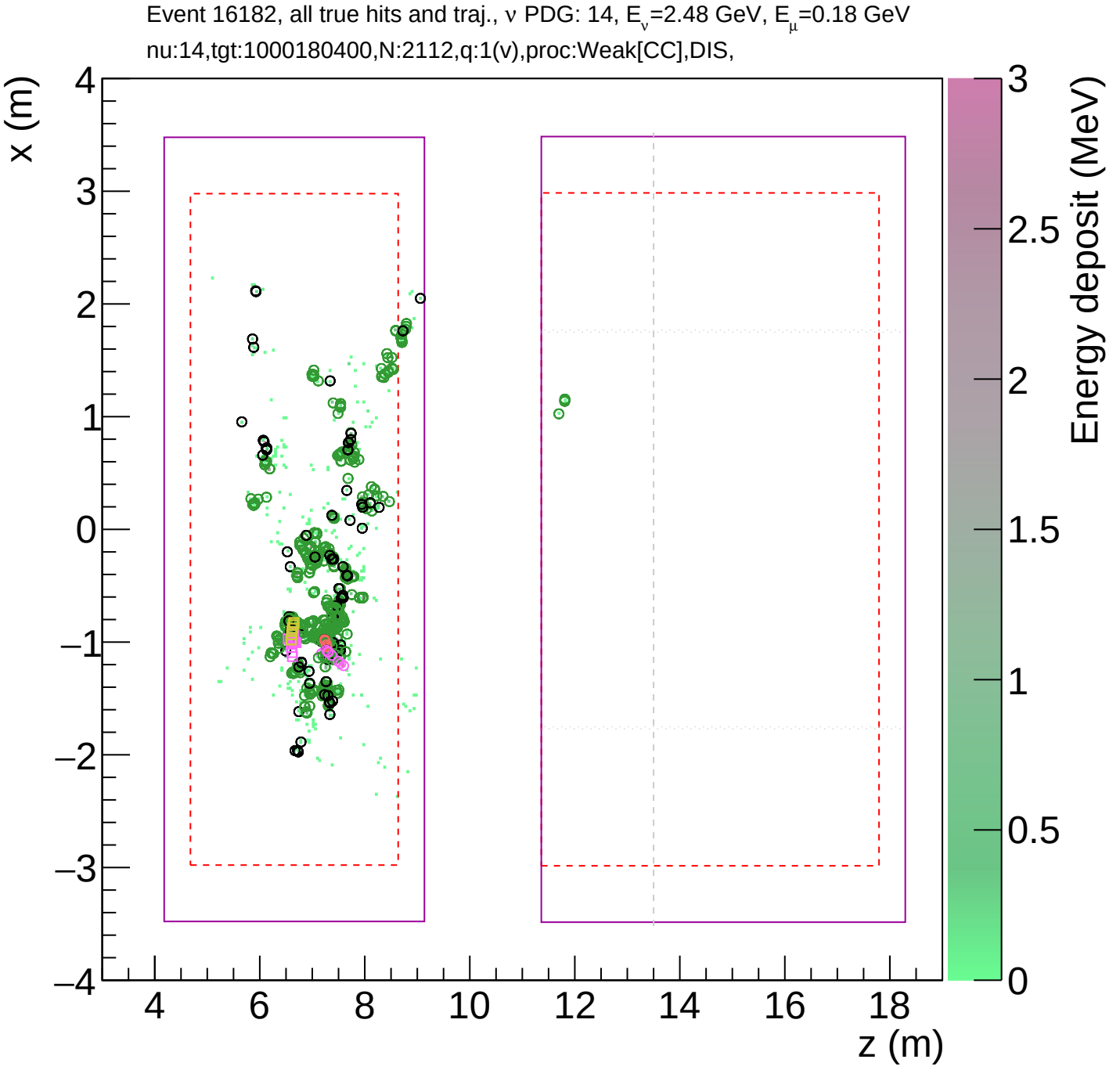

Event 16152, all true hits, ν PDG: 14, E_ν=1.56 GeV, E_μ=0.14 GeV
nu:14,tgt:1000180400,N:2112,q:1(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

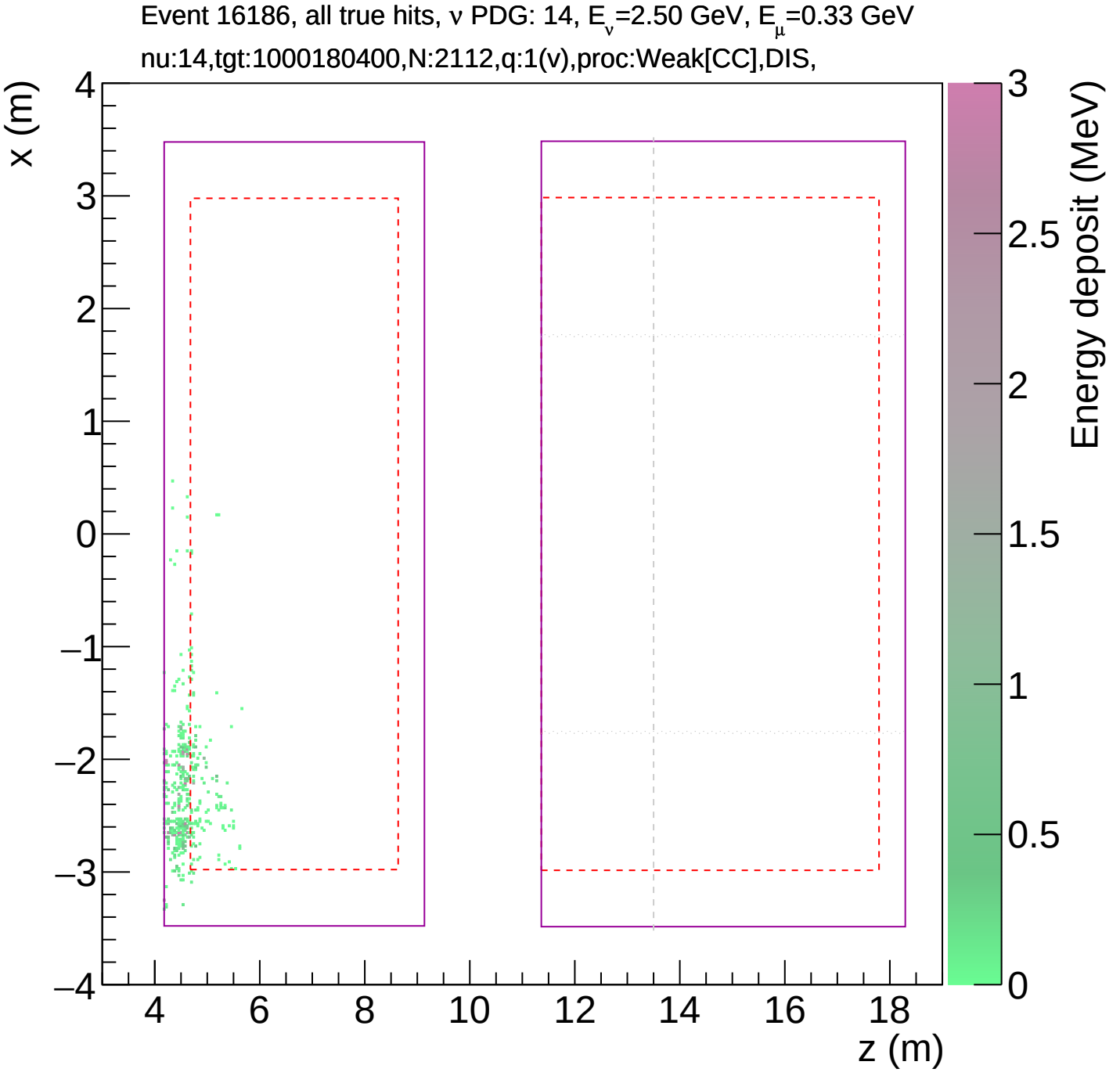

Event 16152, all true hits and traj., ν PDG: 14, E_ν=1.56 GeV, E_μ=0.14 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

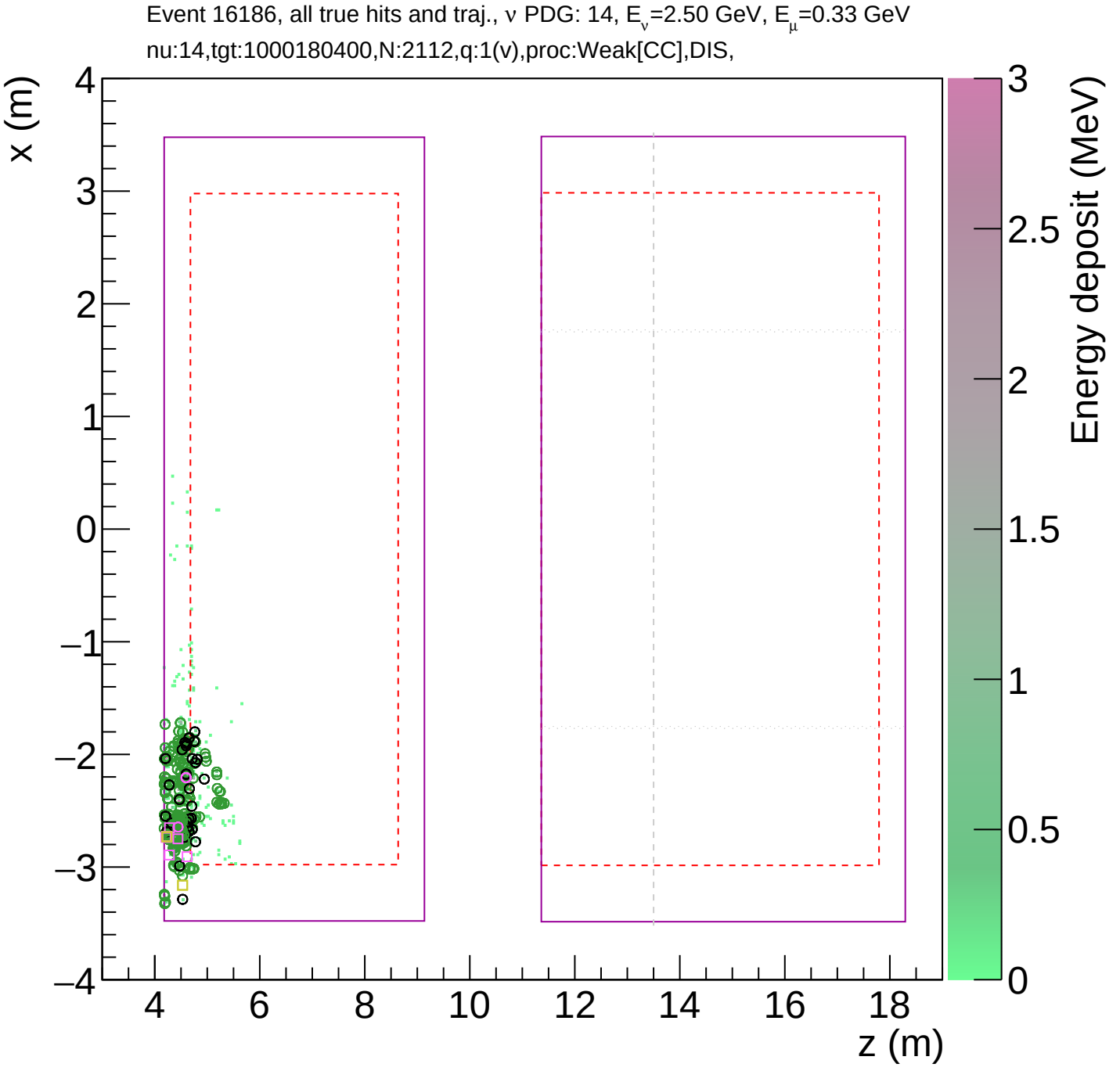

Event 16161, all true hits, ν PDG: 14, E_ν=3.71 GeV, E_μ=1.27 GeV
nu:14,tgt:1000140280,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

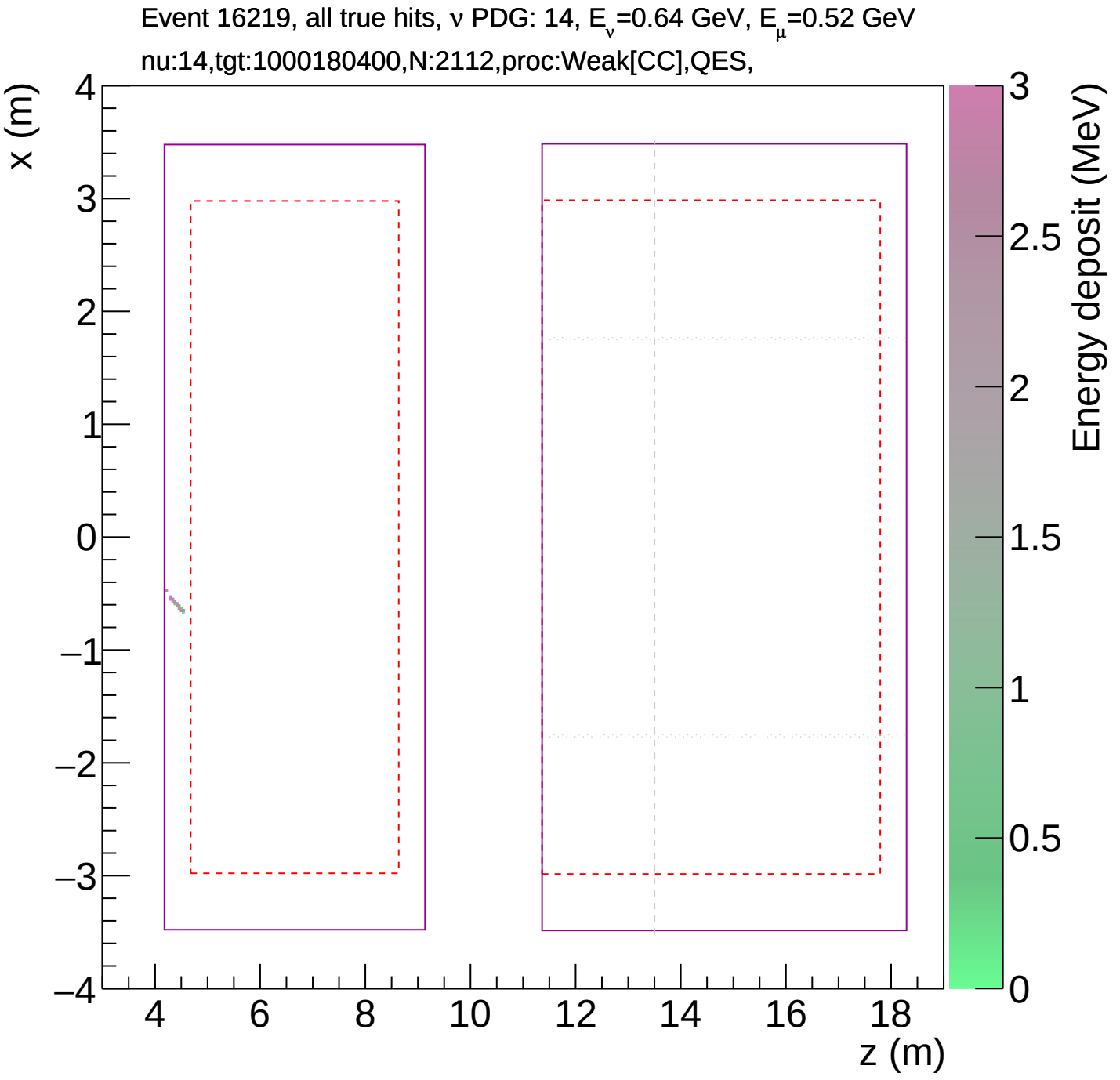

Event 16161, all true hits and traj., ν PDG: 14, E_ν=3.71 GeV, E_μ=1.27 GeV
nu:14,tgt:1000140280,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

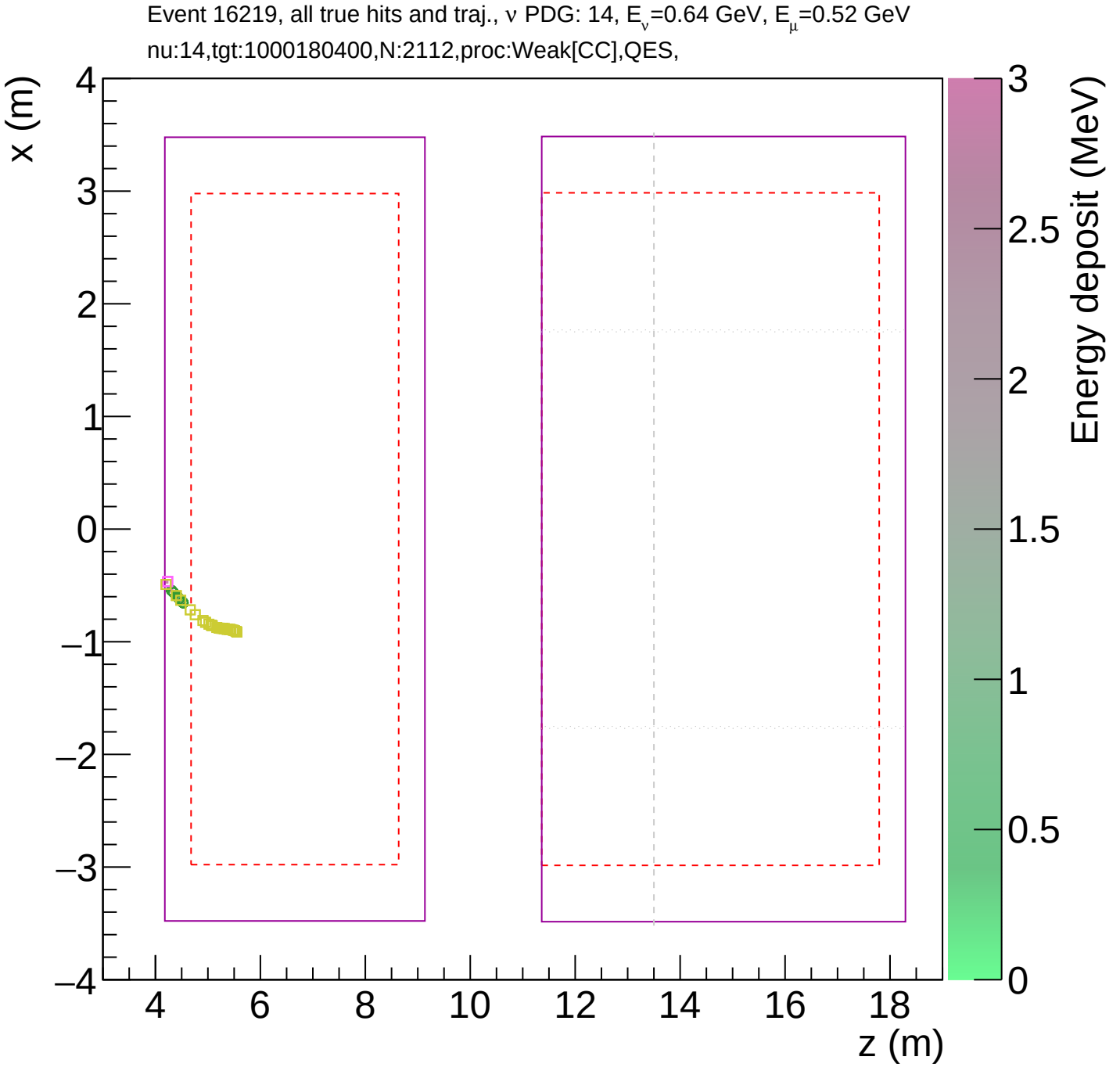

Event 16182, all true hits, ν PDG: 14, E_ν=2.48 GeV, E_μ=0.18 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

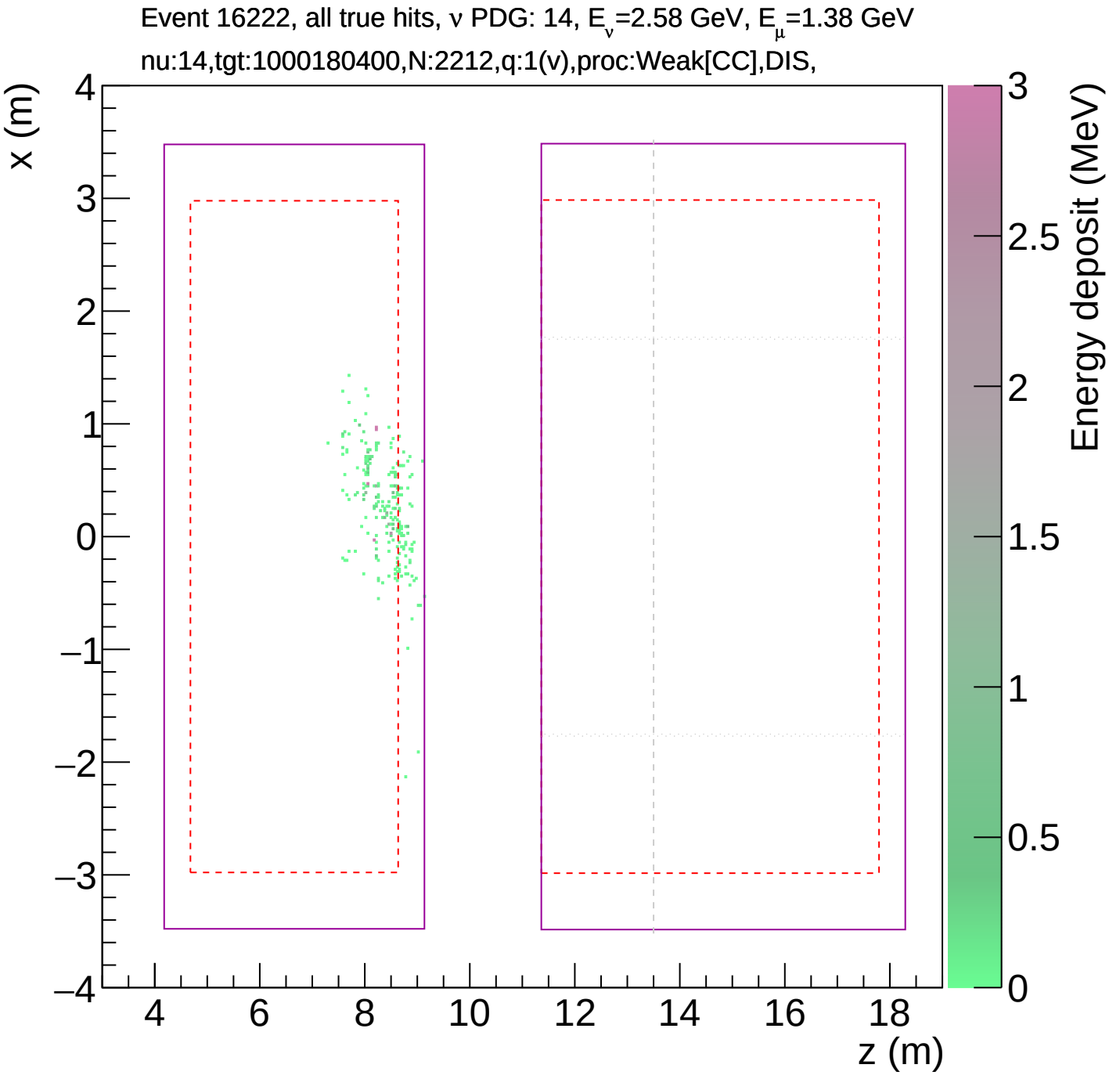

Event 16182, all true hits and traj., ν PDG: 14, E_ν=2.48 GeV, E_μ=0.18 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

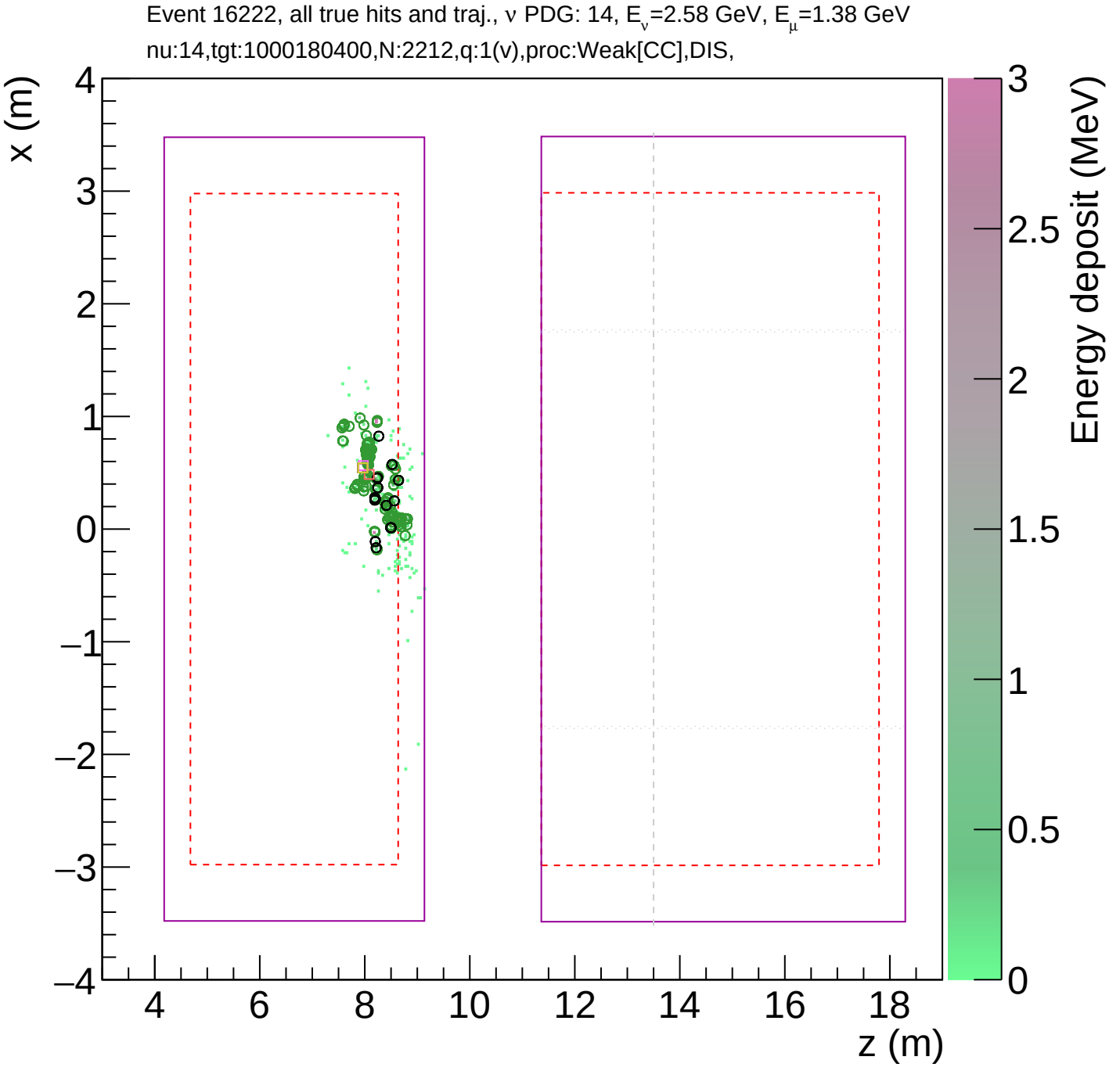

Event 16186, all true hits, ν PDG: 14, E_ν=2.50 GeV, E_μ=0.33 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

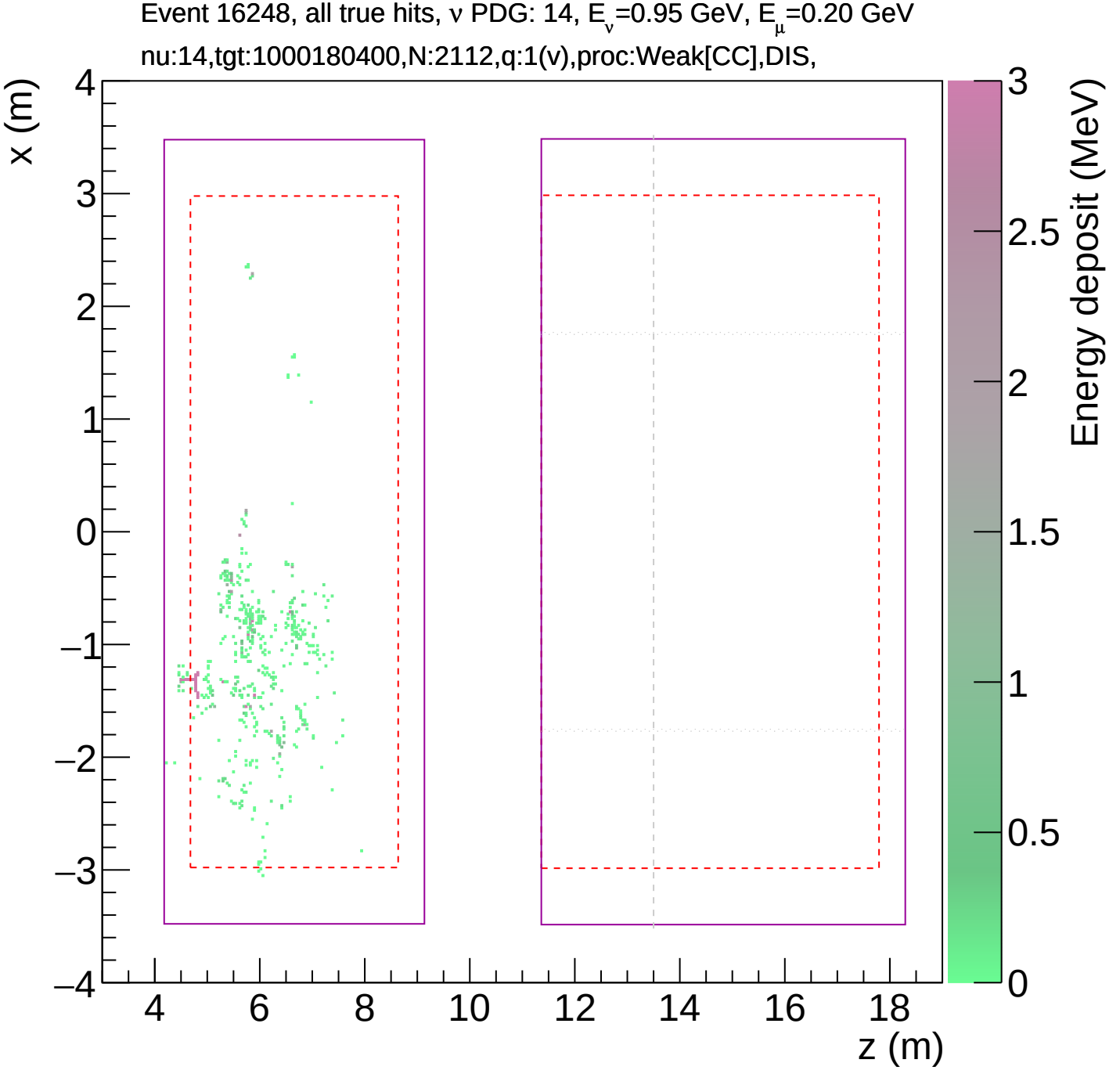

Event 16186, all true hits and traj., ν PDG: 14, E_ν=2.50 GeV, E_μ=0.33 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

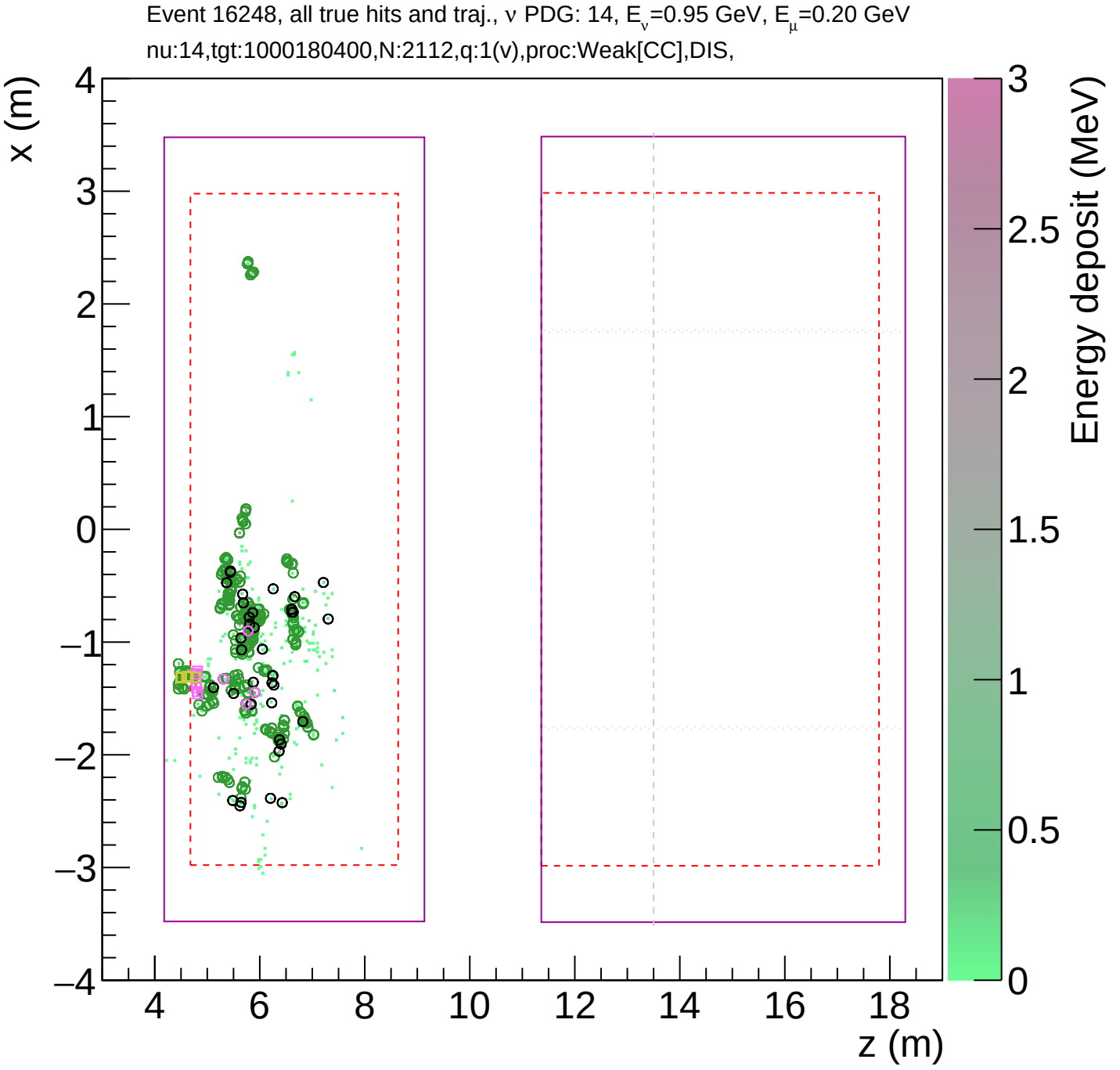

Event 16219, all true hits, ν PDG: 14, E_ν=0.64 GeV, E_μ=0.52 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

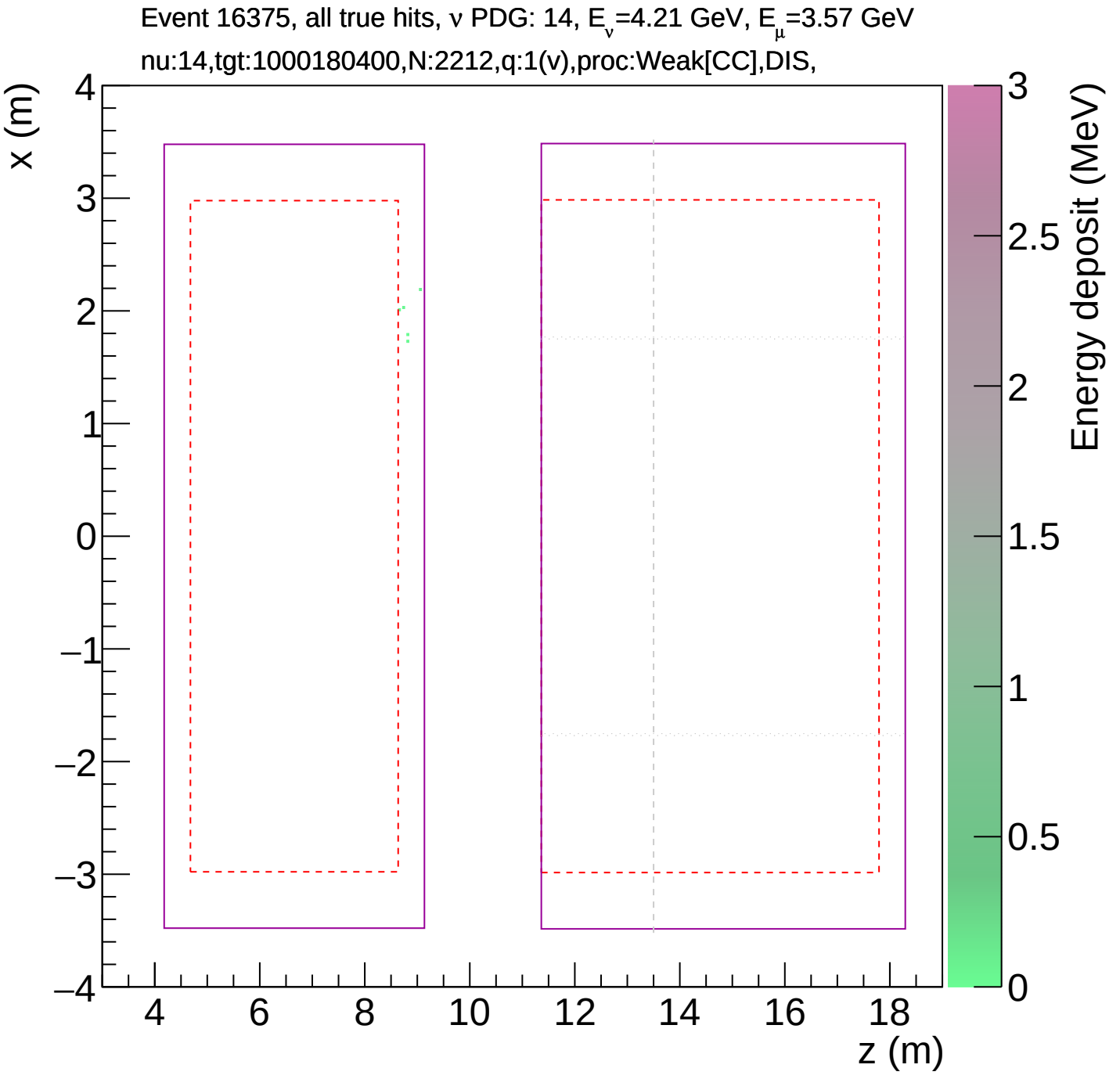

Event 16219, all true hits and traj., ν PDG: 14, E_ν=0.64 GeV, E_μ=0.52 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

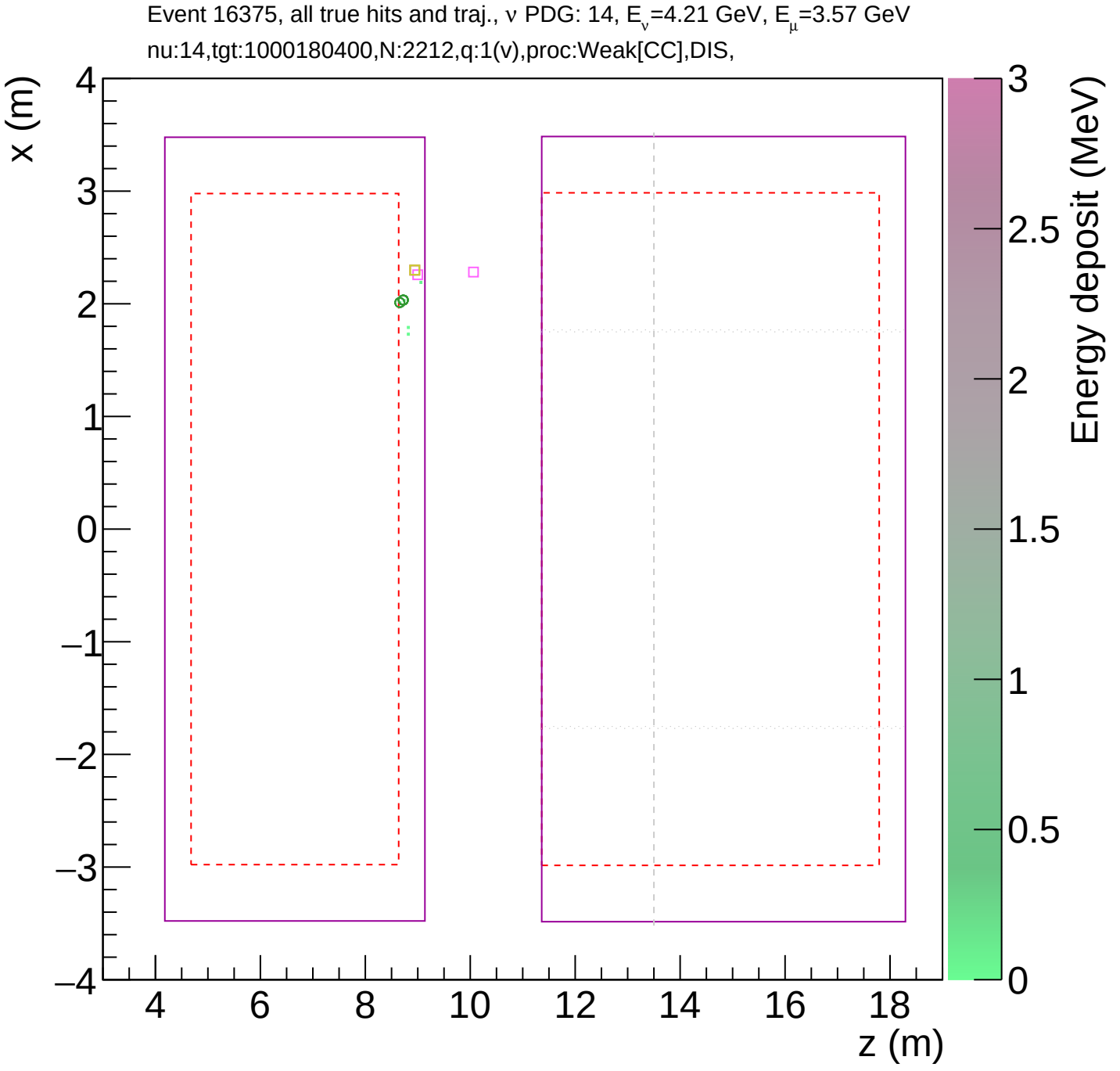

Event 16222, all true hits, ν PDG: 14, E_ν=2.58 GeV, E_μ=1.38 GeV
nu:14,tgt:1000180400,N:2212,q:1(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

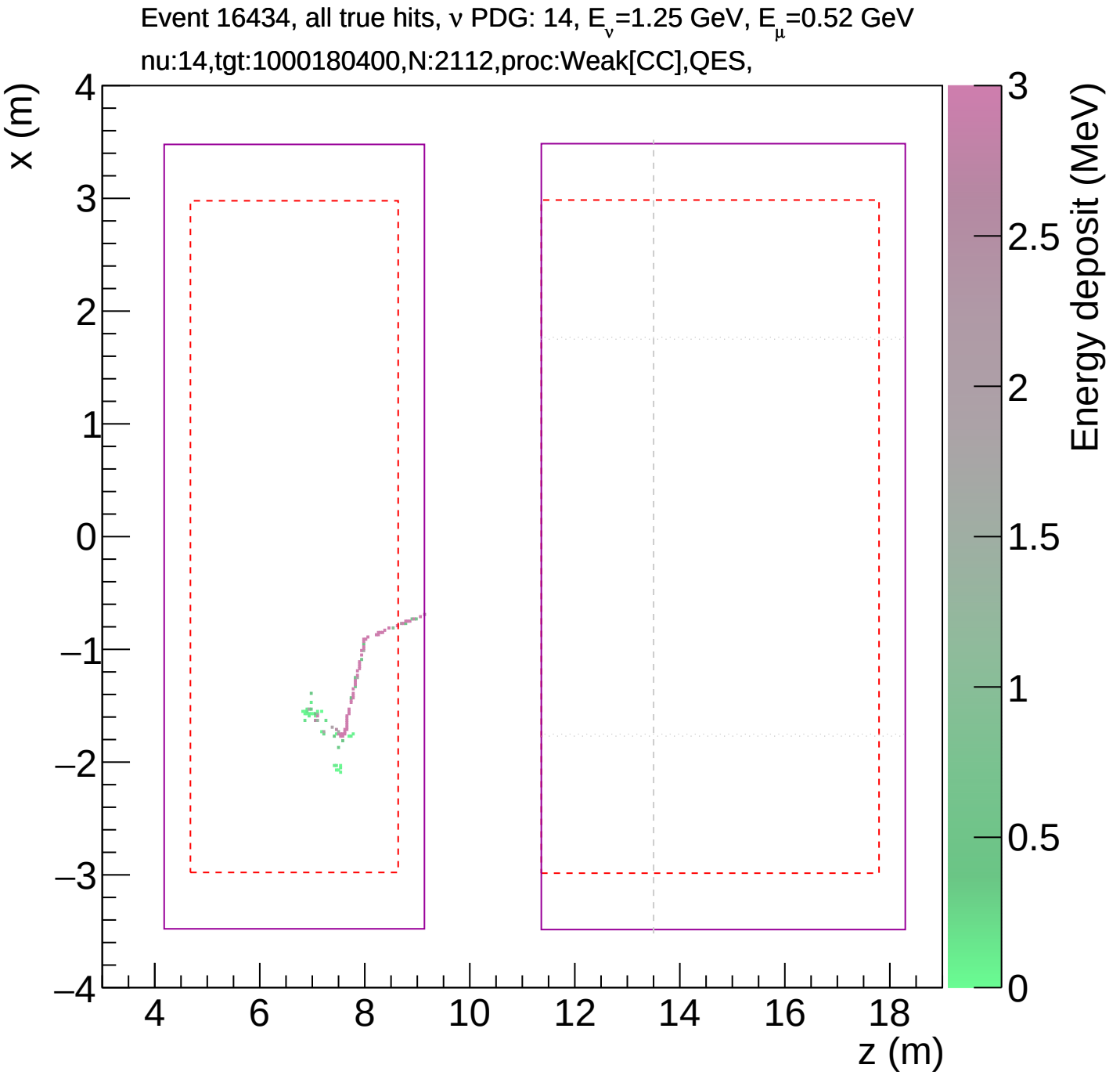

Event 16222, all true hits and traj., ν PDG: 14, E_ν=2.58 GeV, E_μ=1.38 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

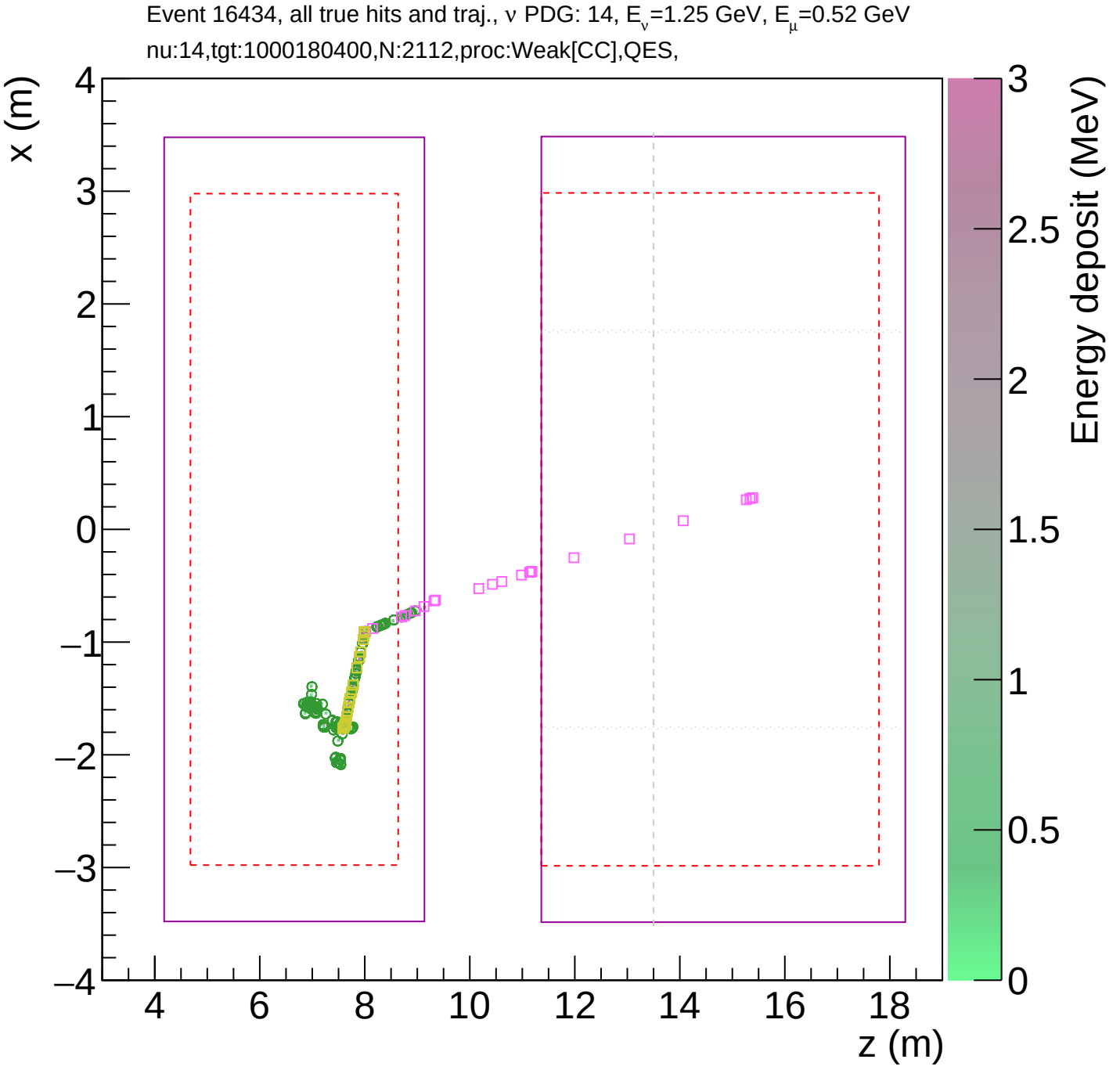

Event 16248, all true hits, ν PDG: 14, E_ν=0.95 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

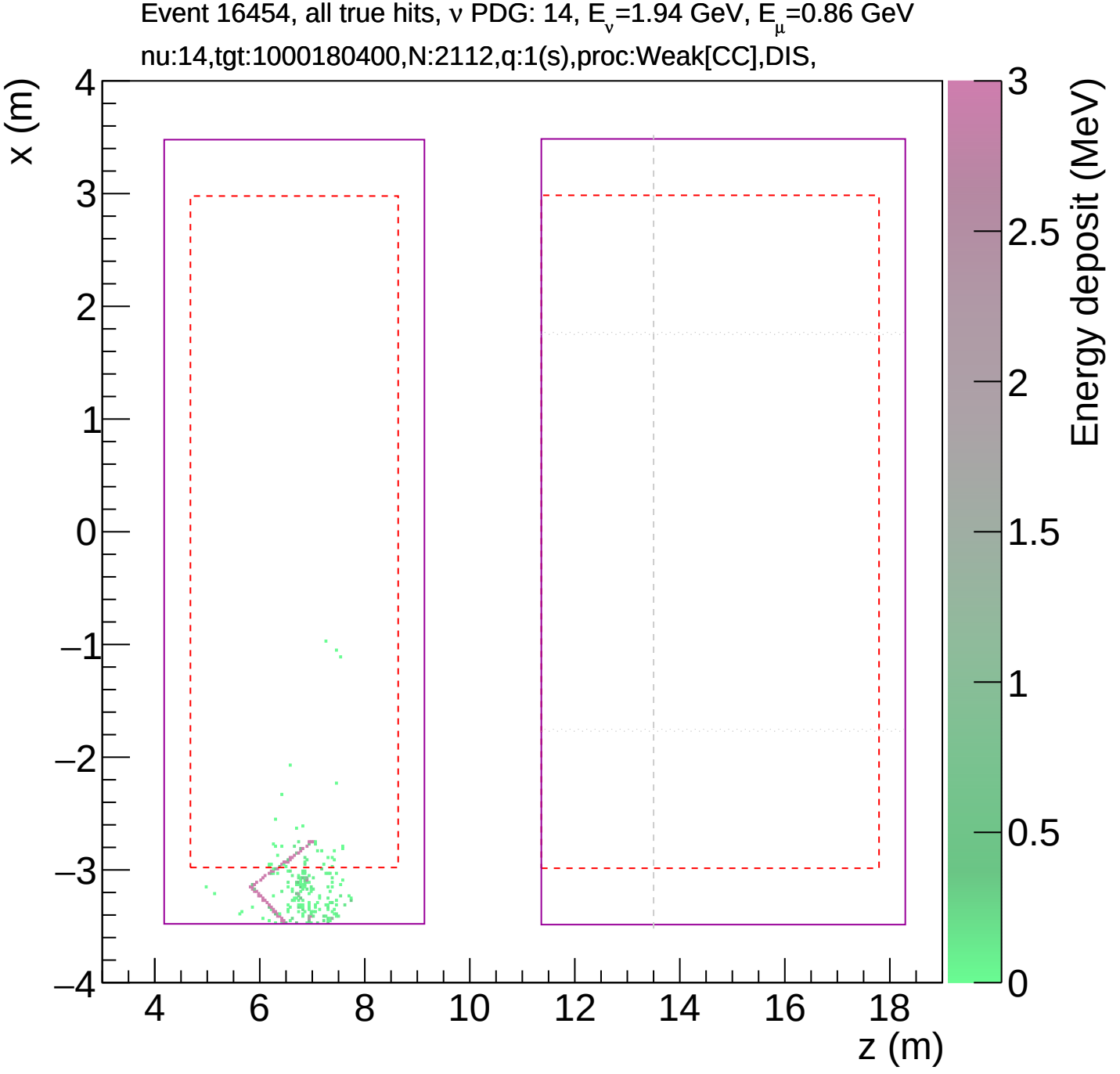

Event 16248, all true hits and traj., ν PDG: 14, E_ν=0.95 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

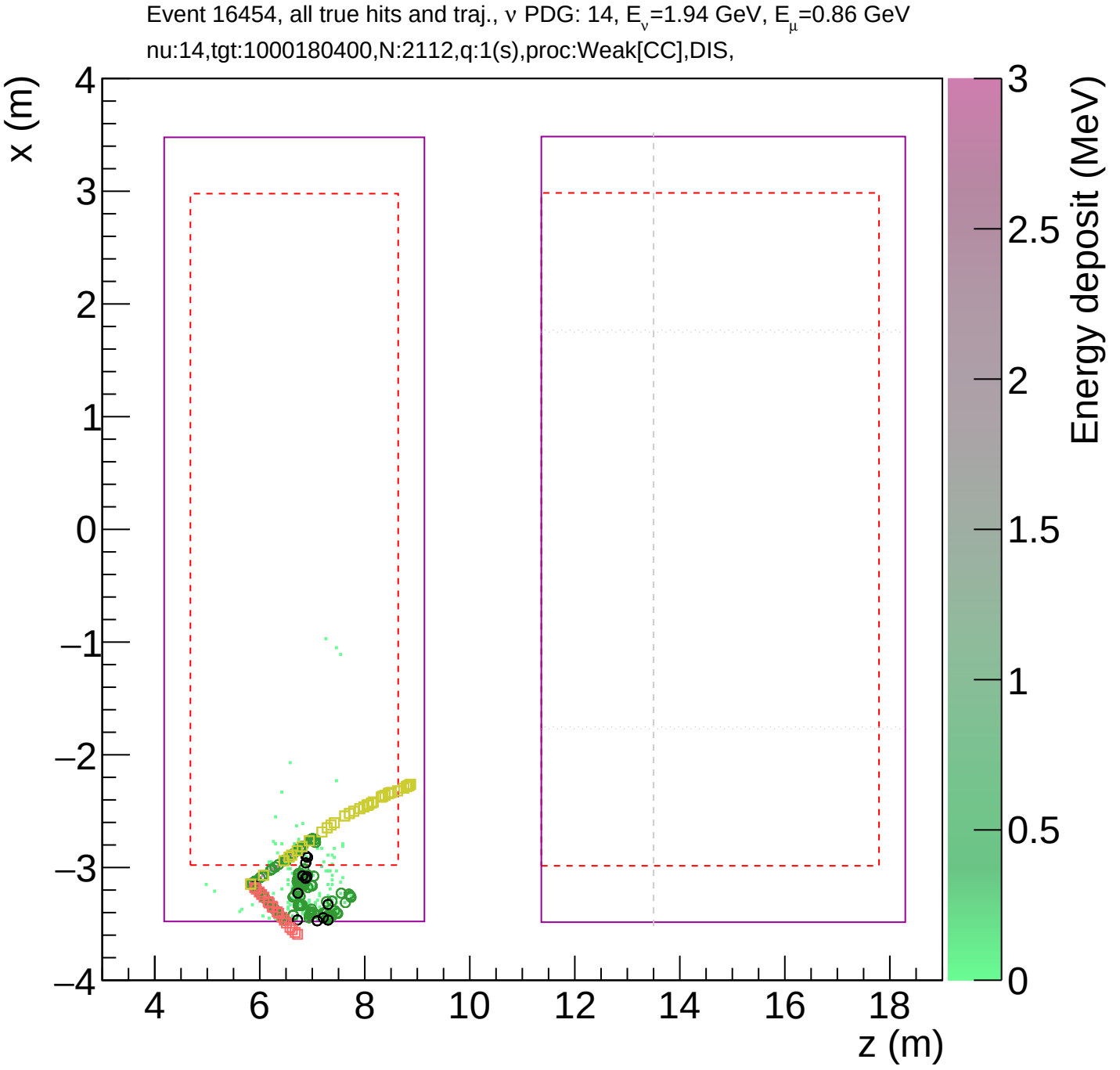

Event 16375, all true hits, ν PDG: 14, E_ν=4.21 GeV, E_μ=3.57 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

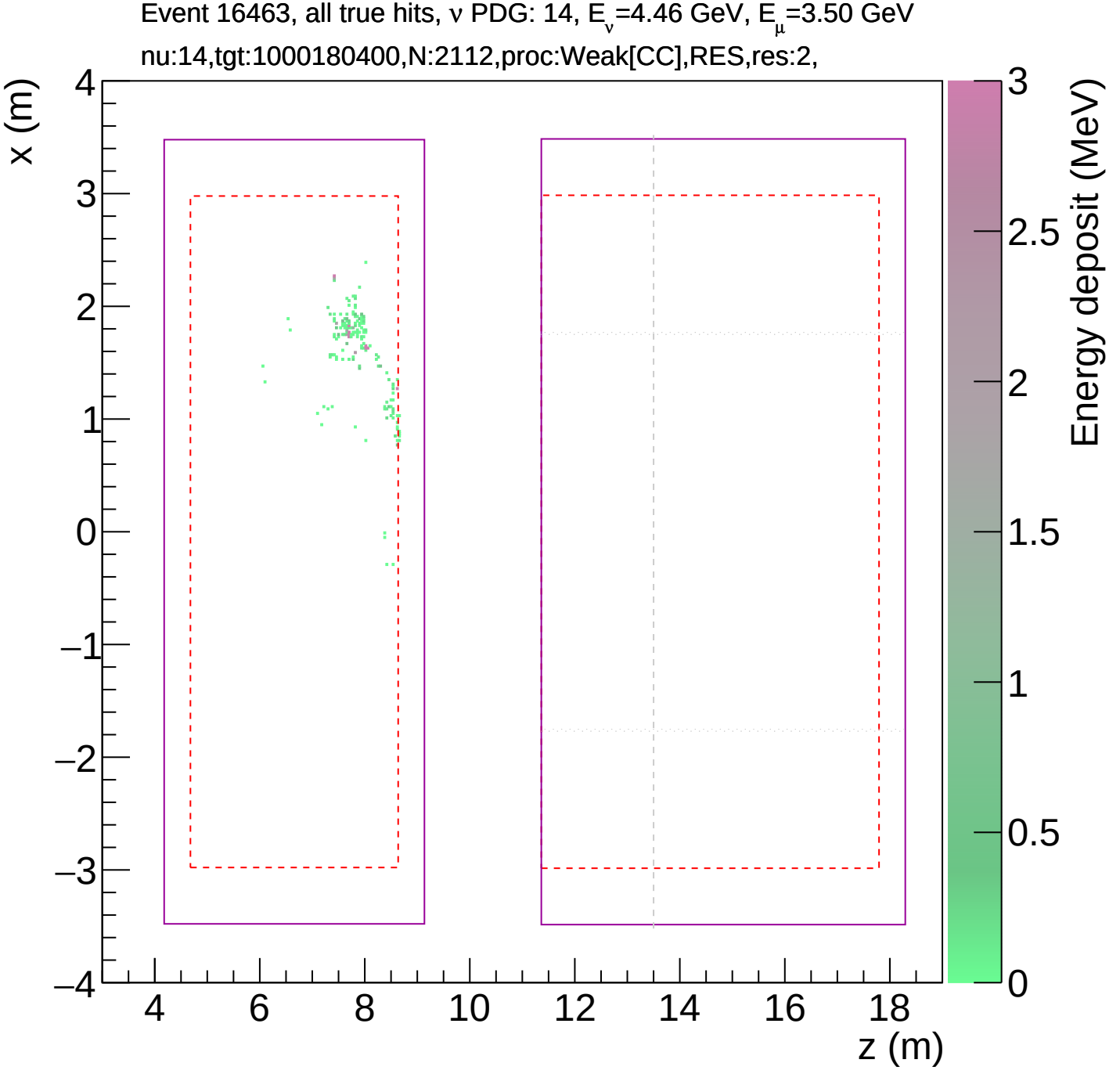

Event 16375, all true hits and traj., ν PDG: 14, E_ν=4.21 GeV, E_μ=3.57 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

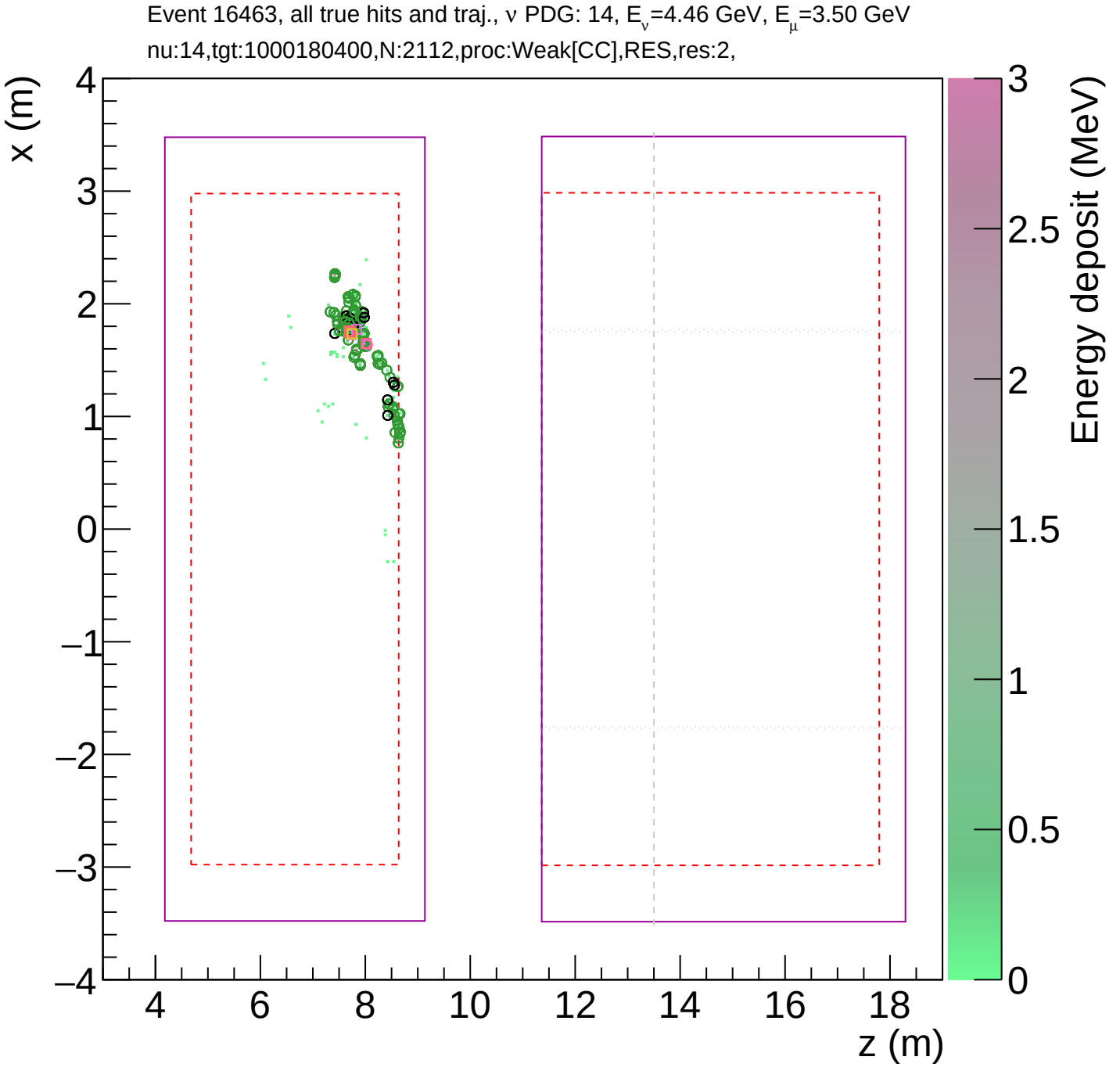

Event 16434, all true hits, ν PDG: 14, E_ν=1.25 GeV, E_μ=0.52 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

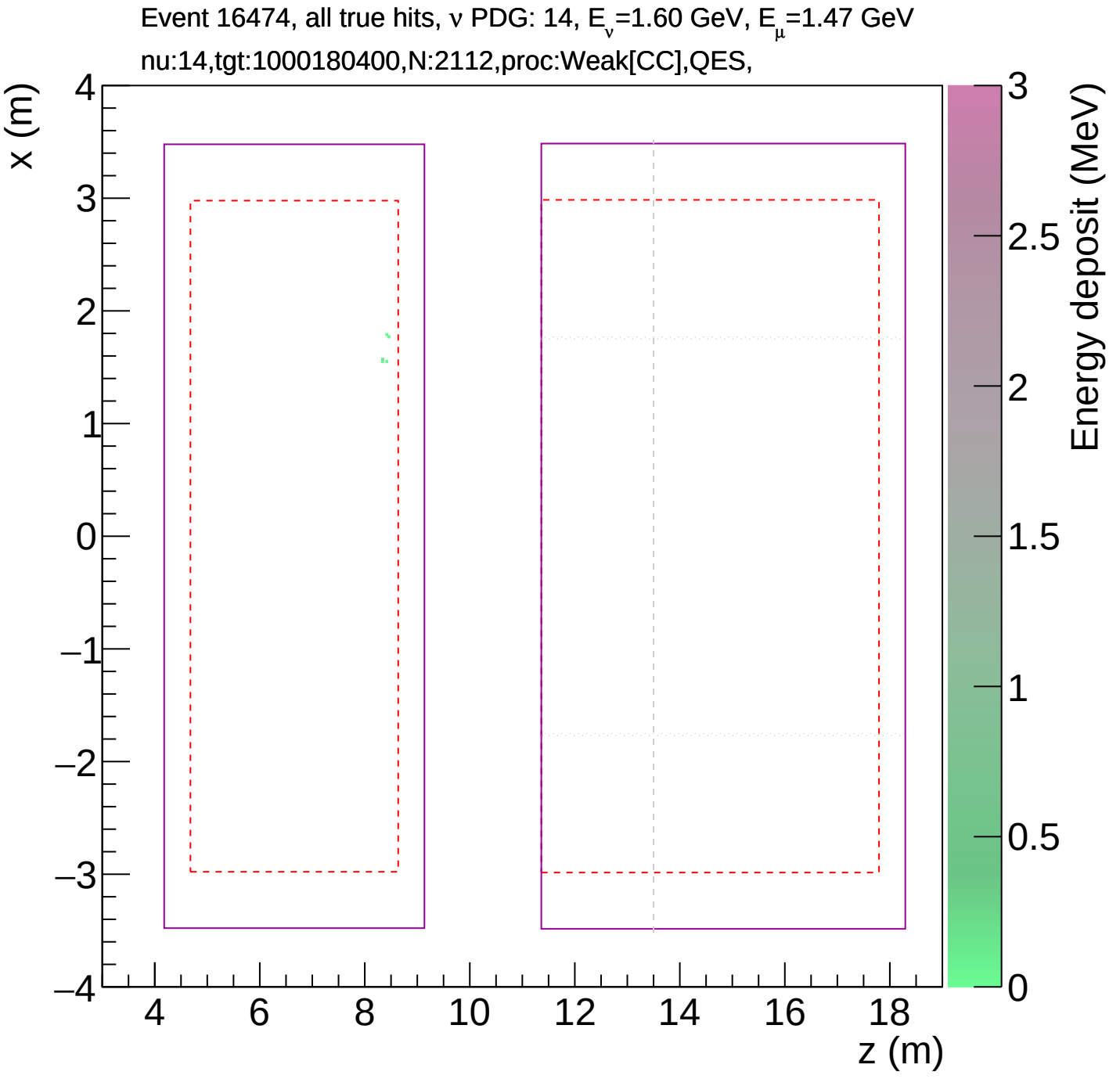

Event 16434, all true hits and traj., ν PDG: 14, E_ν=1.25 GeV, E_μ=0.52 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

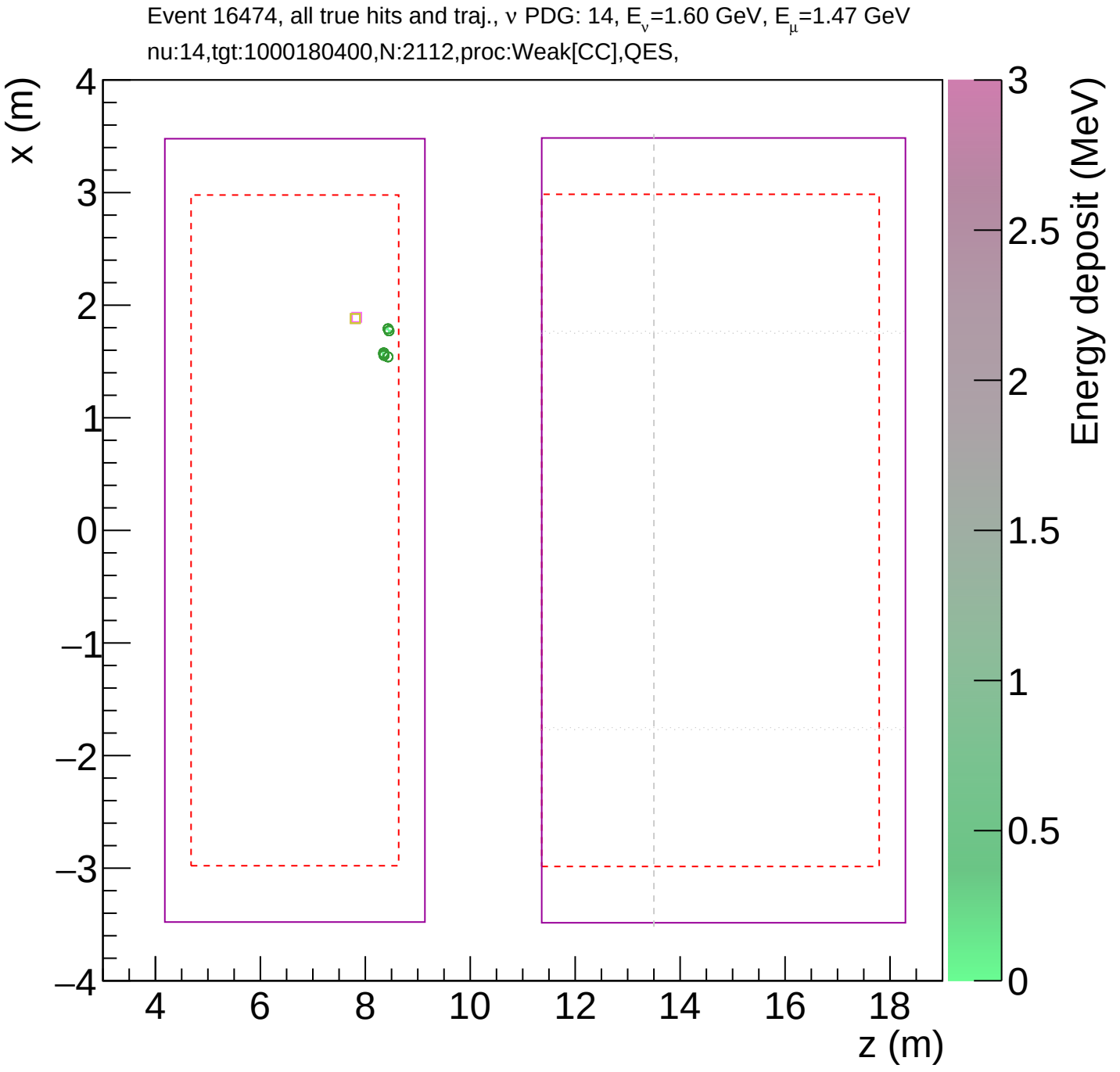

Event 16454, all true hits, ν PDG: 14, E_ν=1.94 GeV, E_μ=0.86 GeV
nu:14,tgt:1000180400,N:2112,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

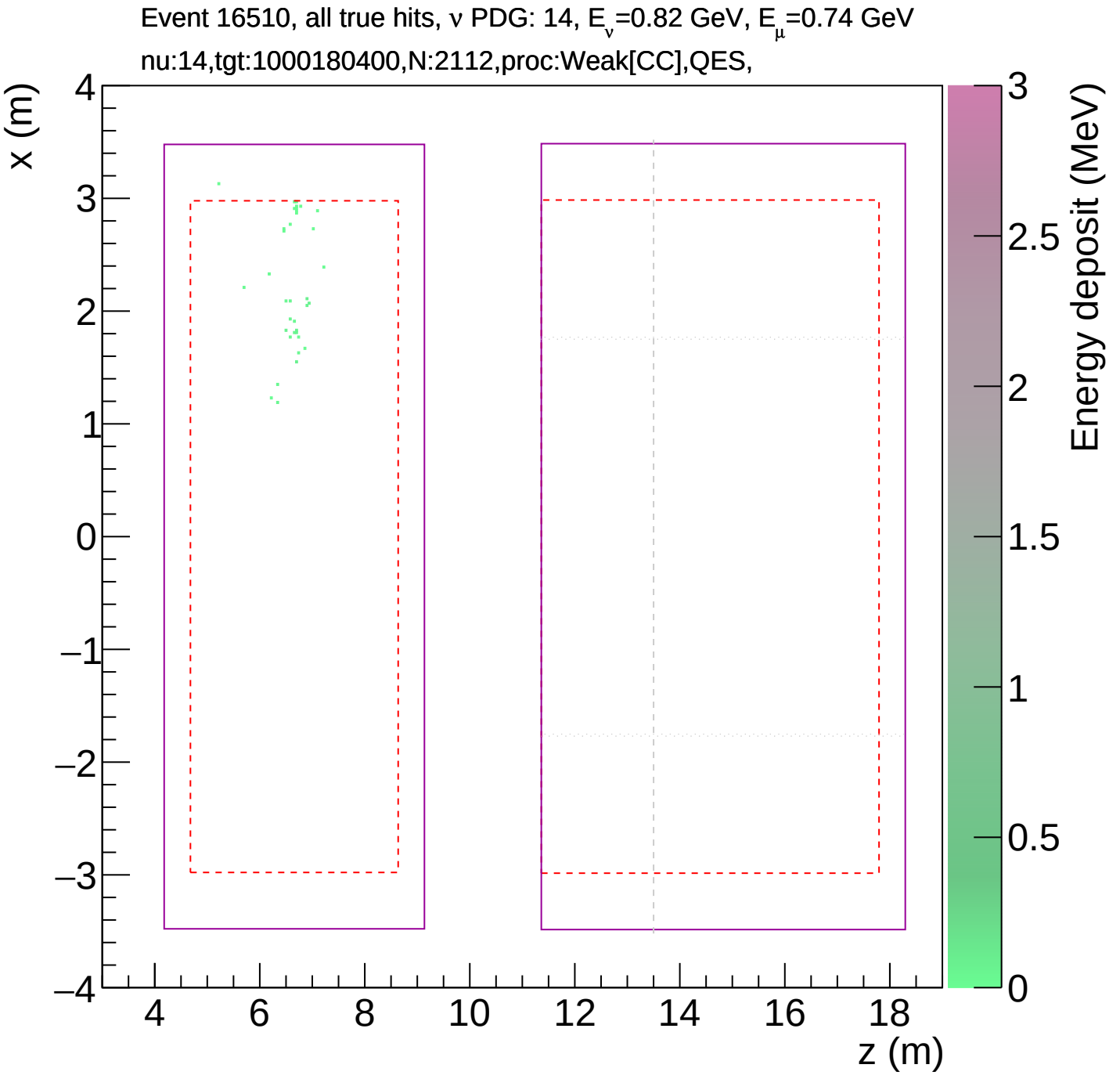

Event 16454, all true hits and traj., ν PDG: 14, E_ν=1.94 GeV, E_μ=0.86 GeV
nu:14,tgt:1000180400,N:2112,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

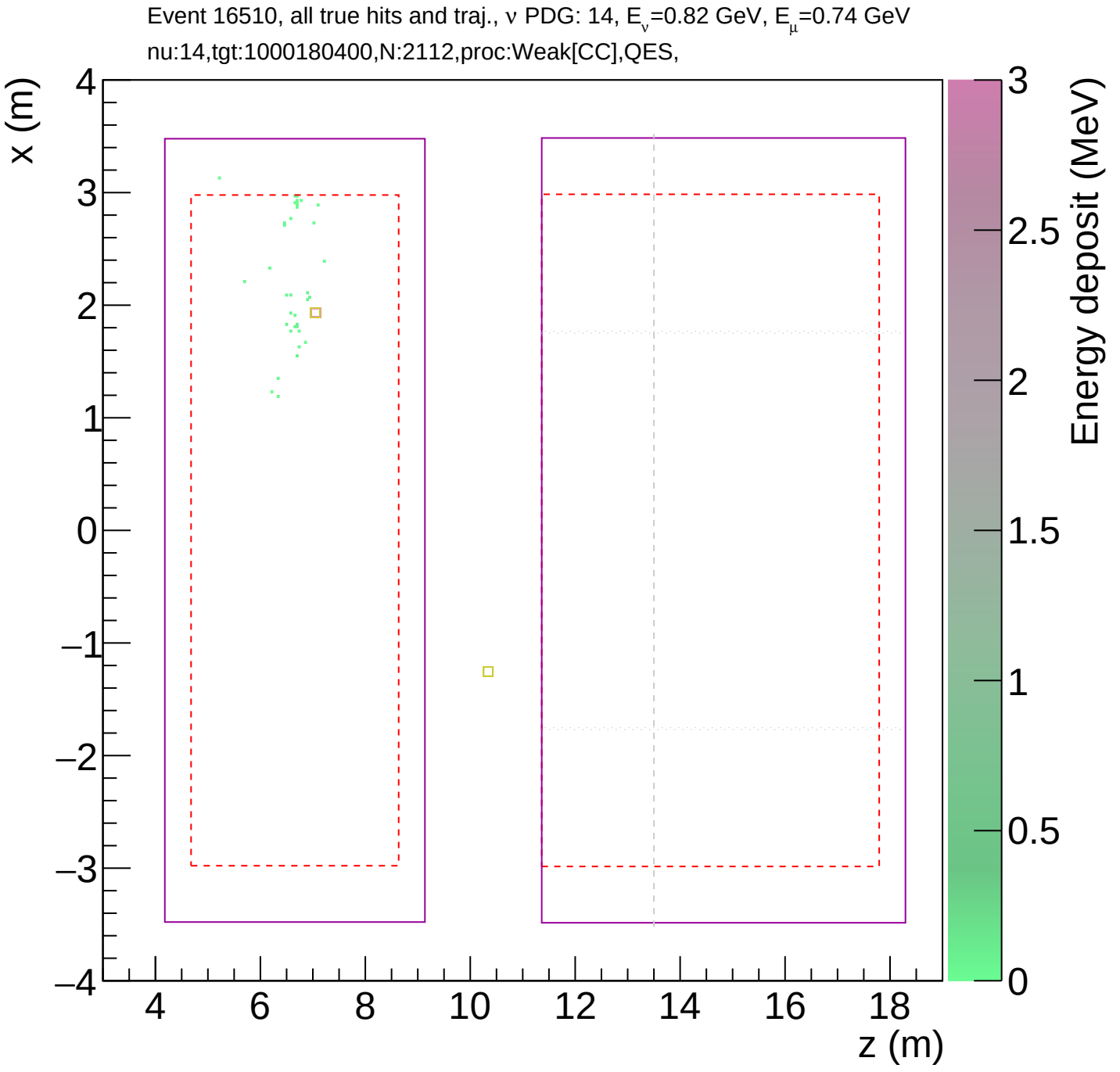

Event 16463, all true hits, ν PDG: 14, E_ν=4.46 GeV, E_μ=3.50 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

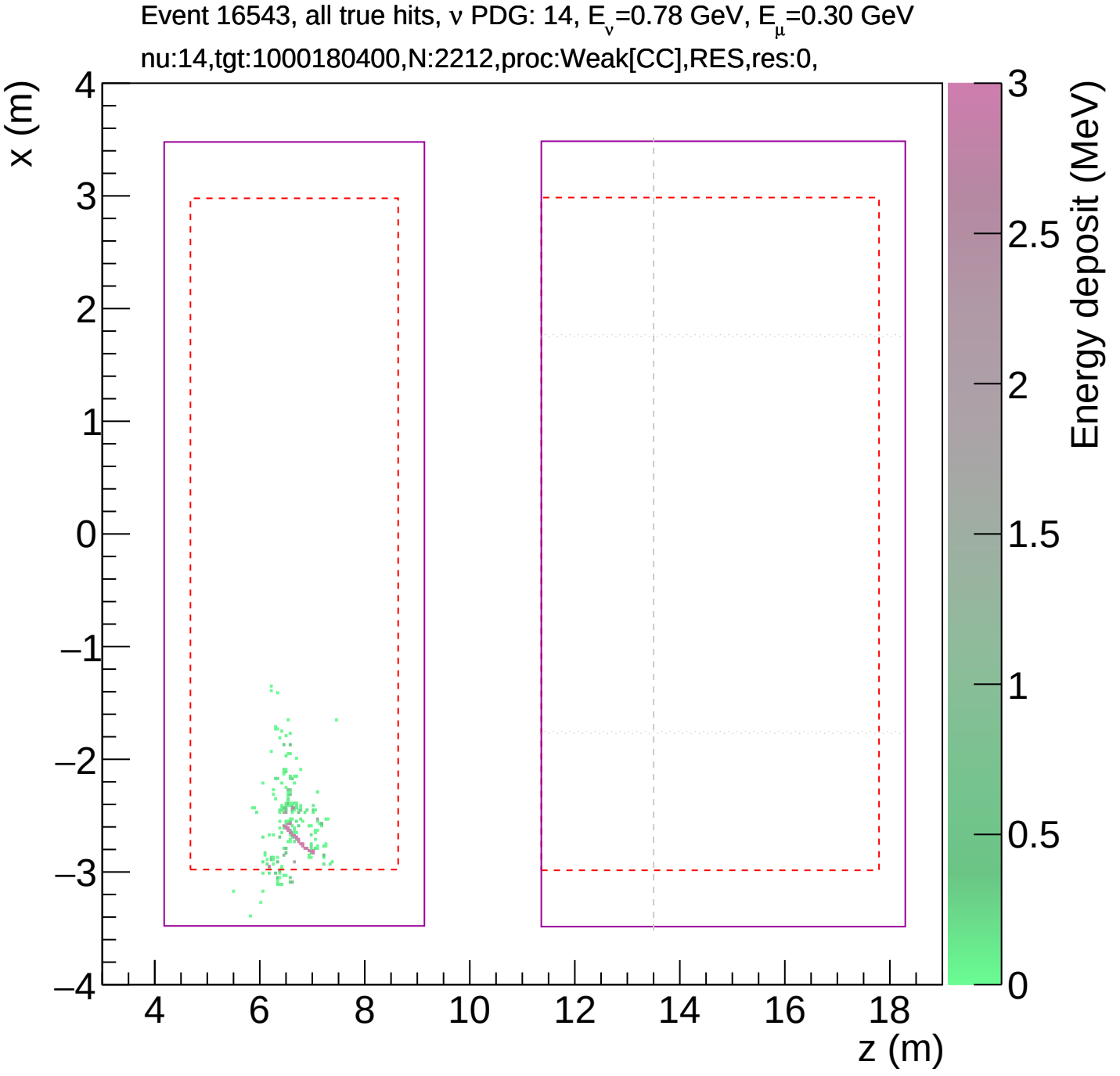

Event 16463, all true hits and traj., ν PDG: 14, E_ν=4.46 GeV, E_μ=3.50 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

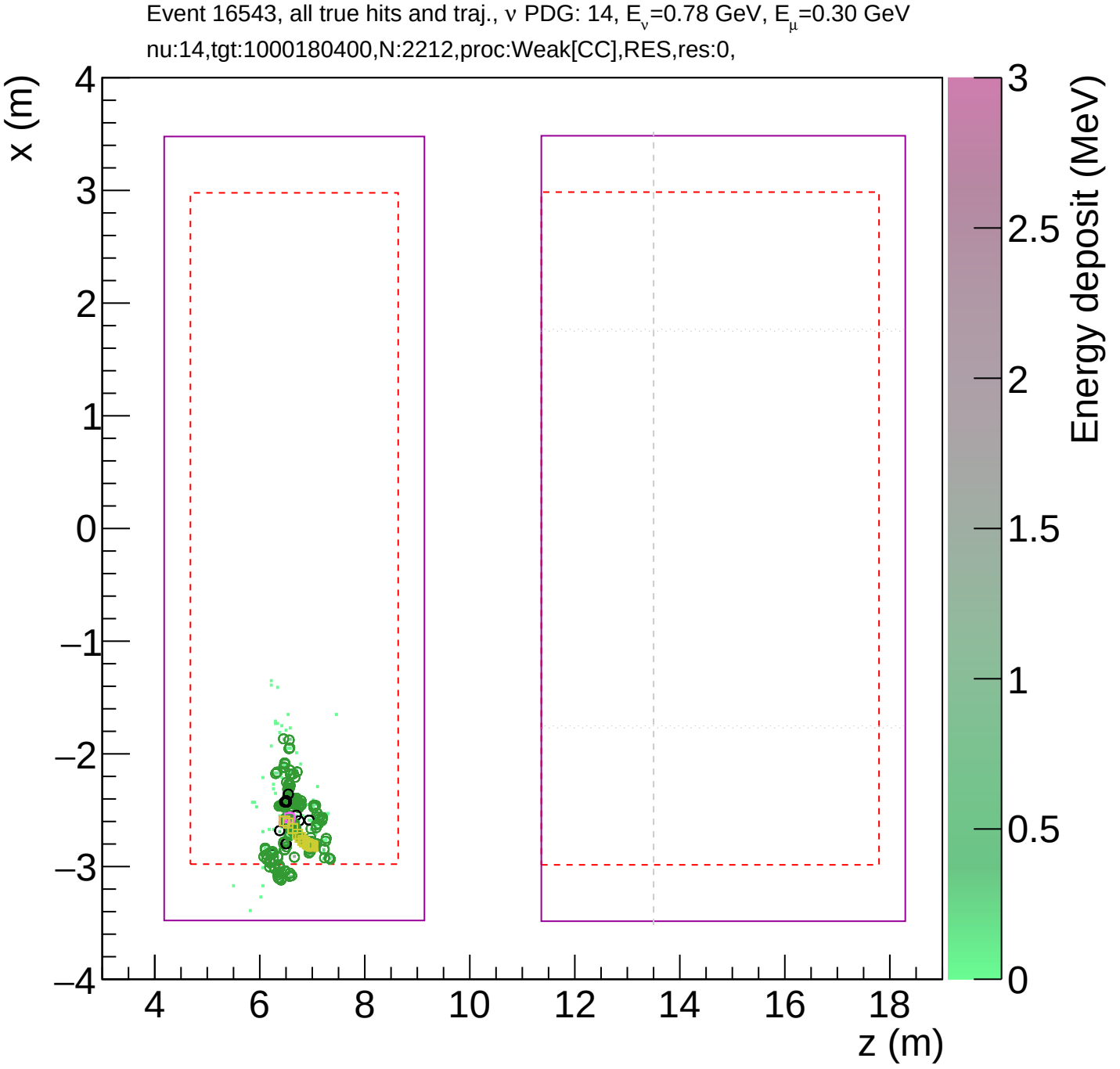

Event 16474, all true hits, ν PDG: 14, E_ν=1.60 GeV, E_μ=1.47 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

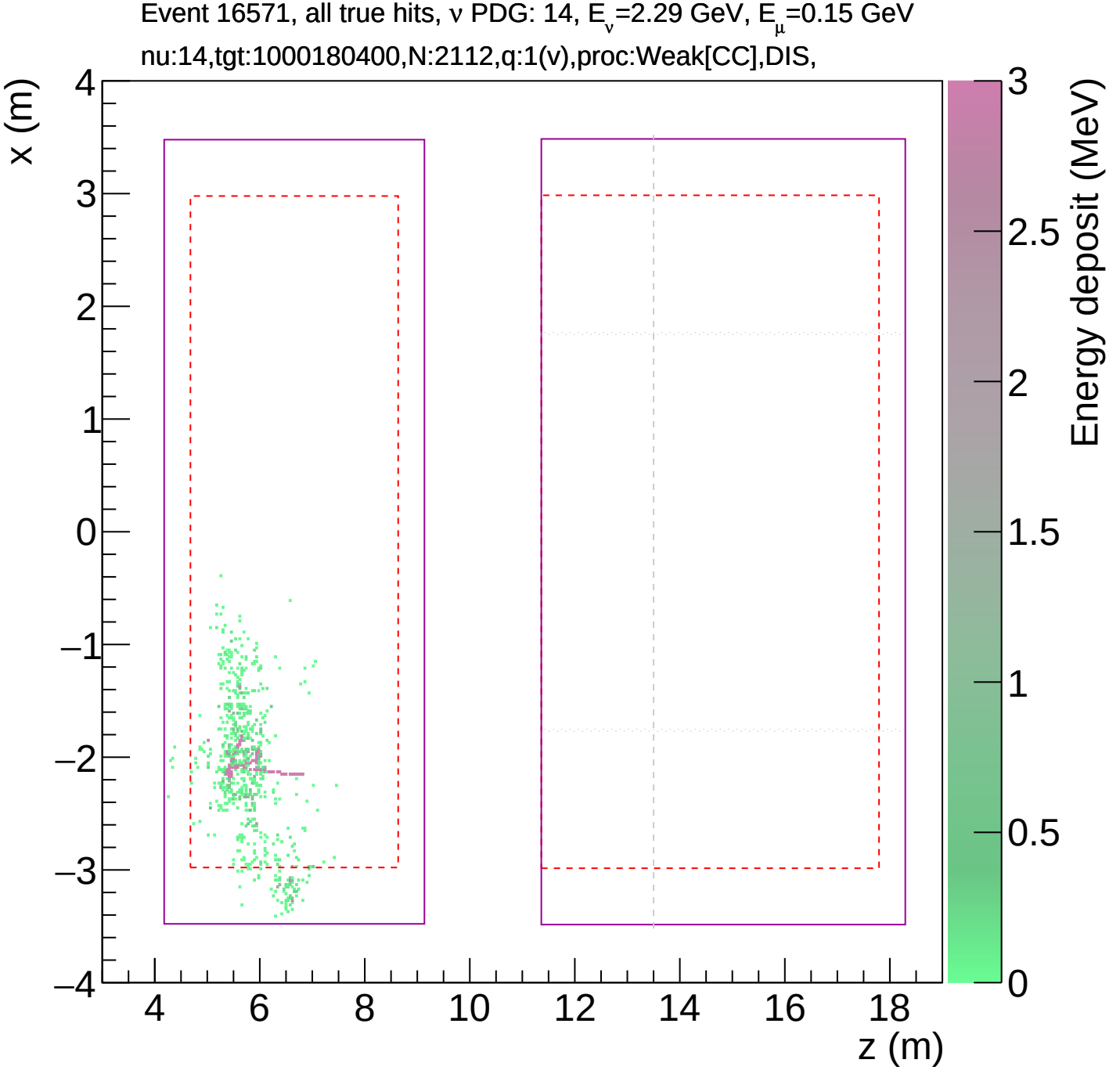

Event 16474, all true hits and traj., ν PDG: 14, E_ν=1.60 GeV, E_μ=1.47 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

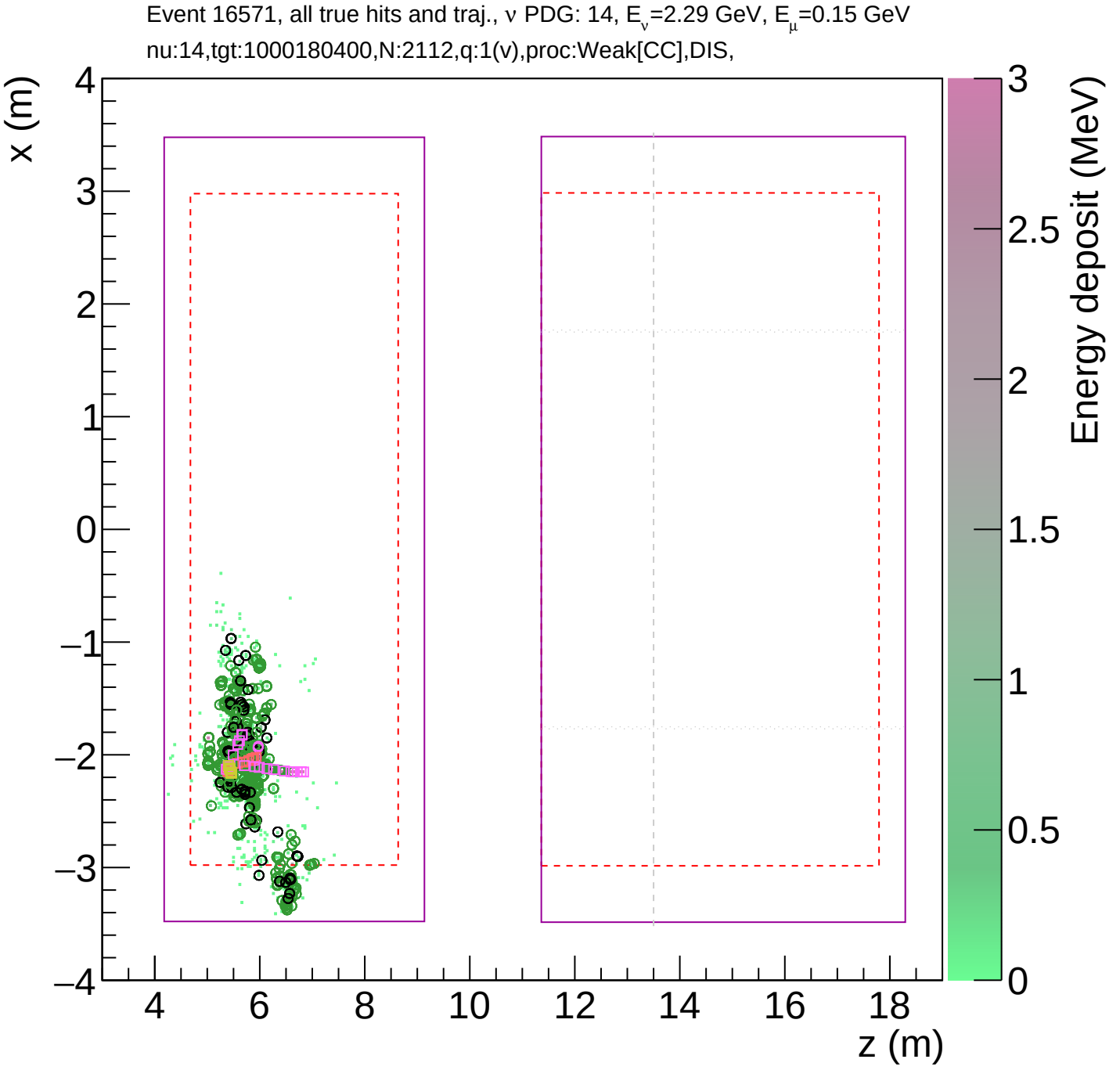

Event 16510, all true hits, ν PDG: 14, E_ν=0.82 GeV, E_μ=0.74 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

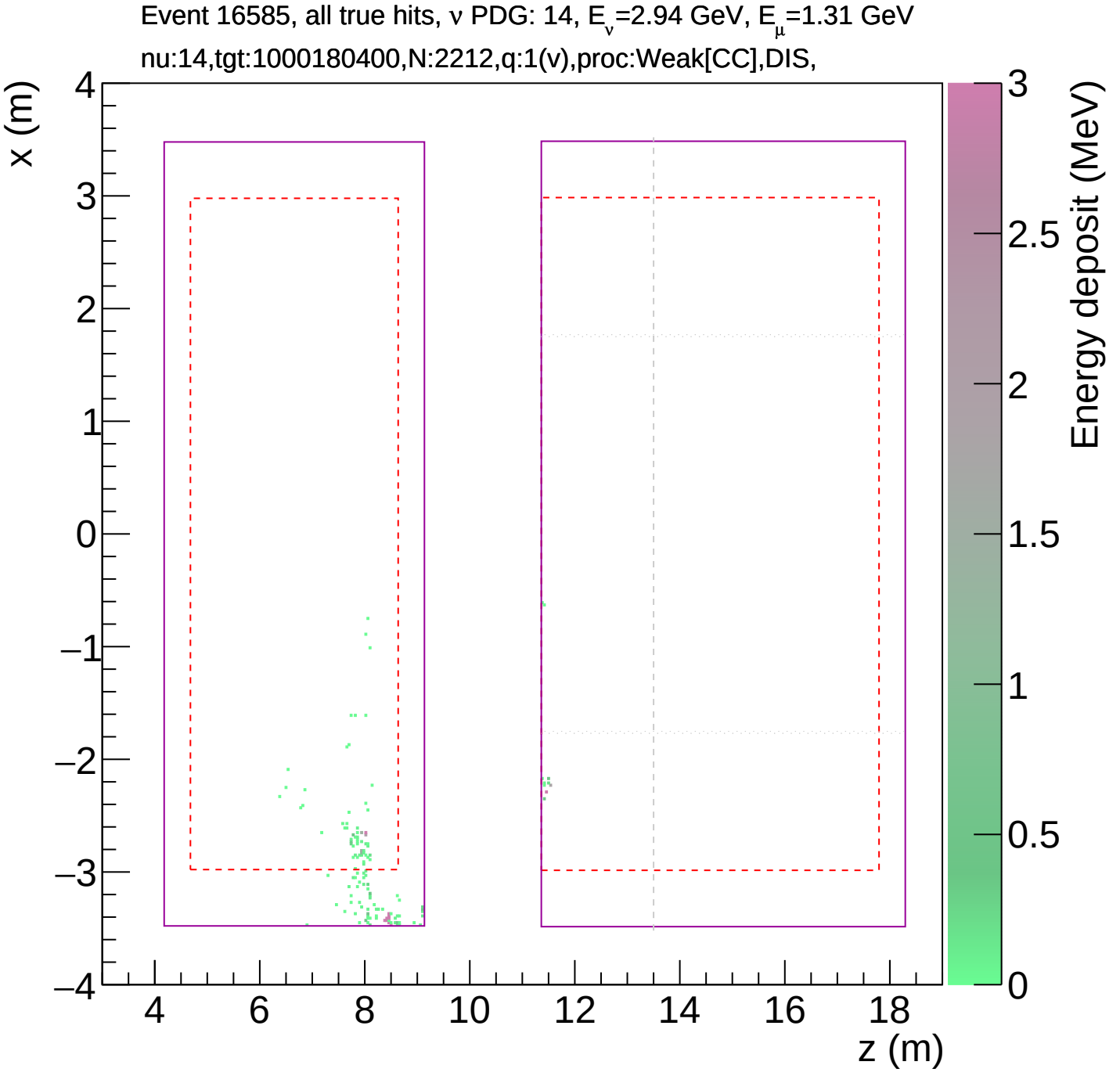

Event 16510, all true hits and traj., ν PDG: 14, E_ν=0.82 GeV, E_μ=0.74 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

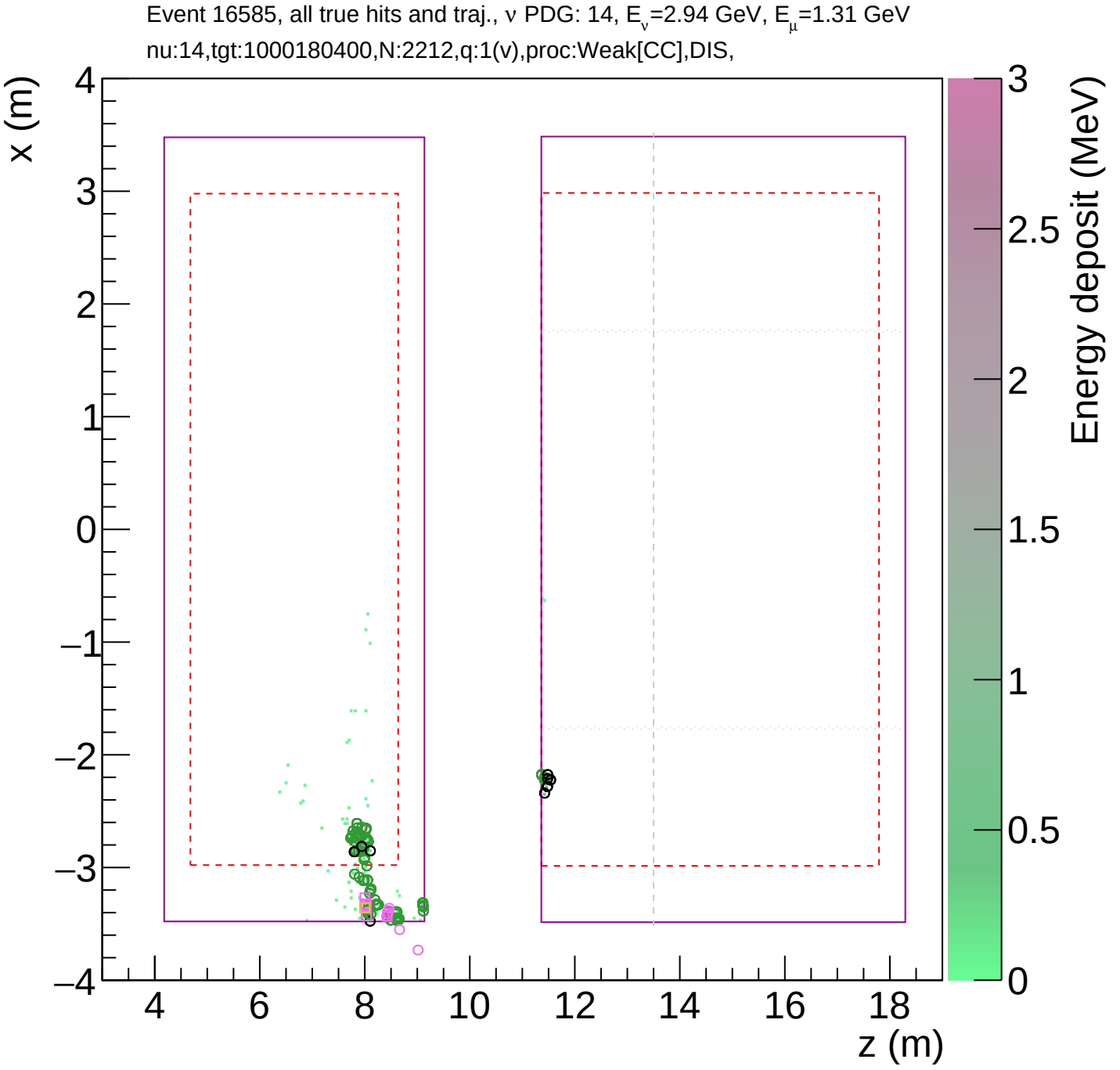

Event 16543, all true hits, ν PDG: 14, E_ν=0.78 GeV, E_μ=0.30 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

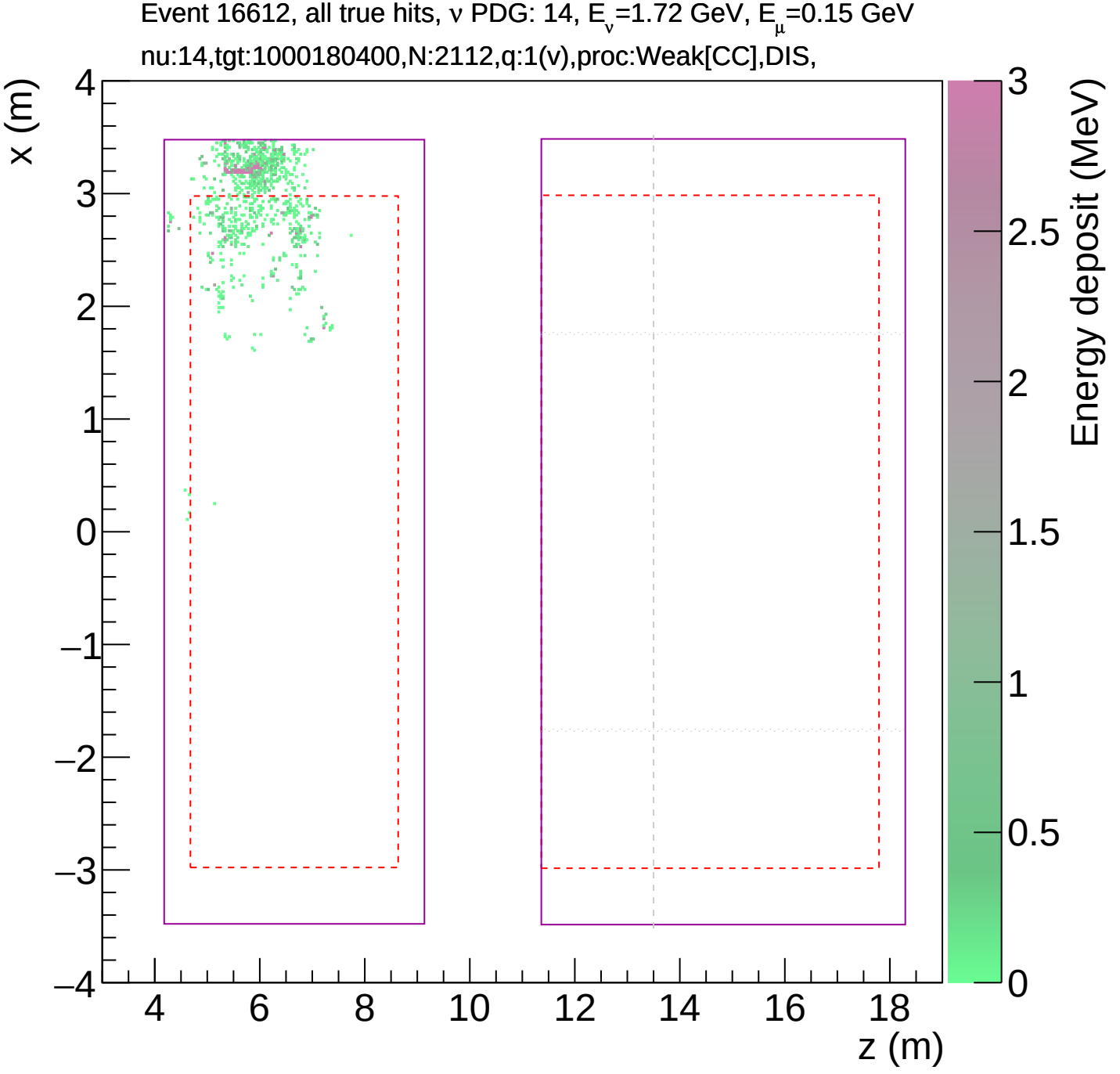

Event 16543, all true hits and traj., ν PDG: 14, E_ν=0.78 GeV, E_μ=0.30 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

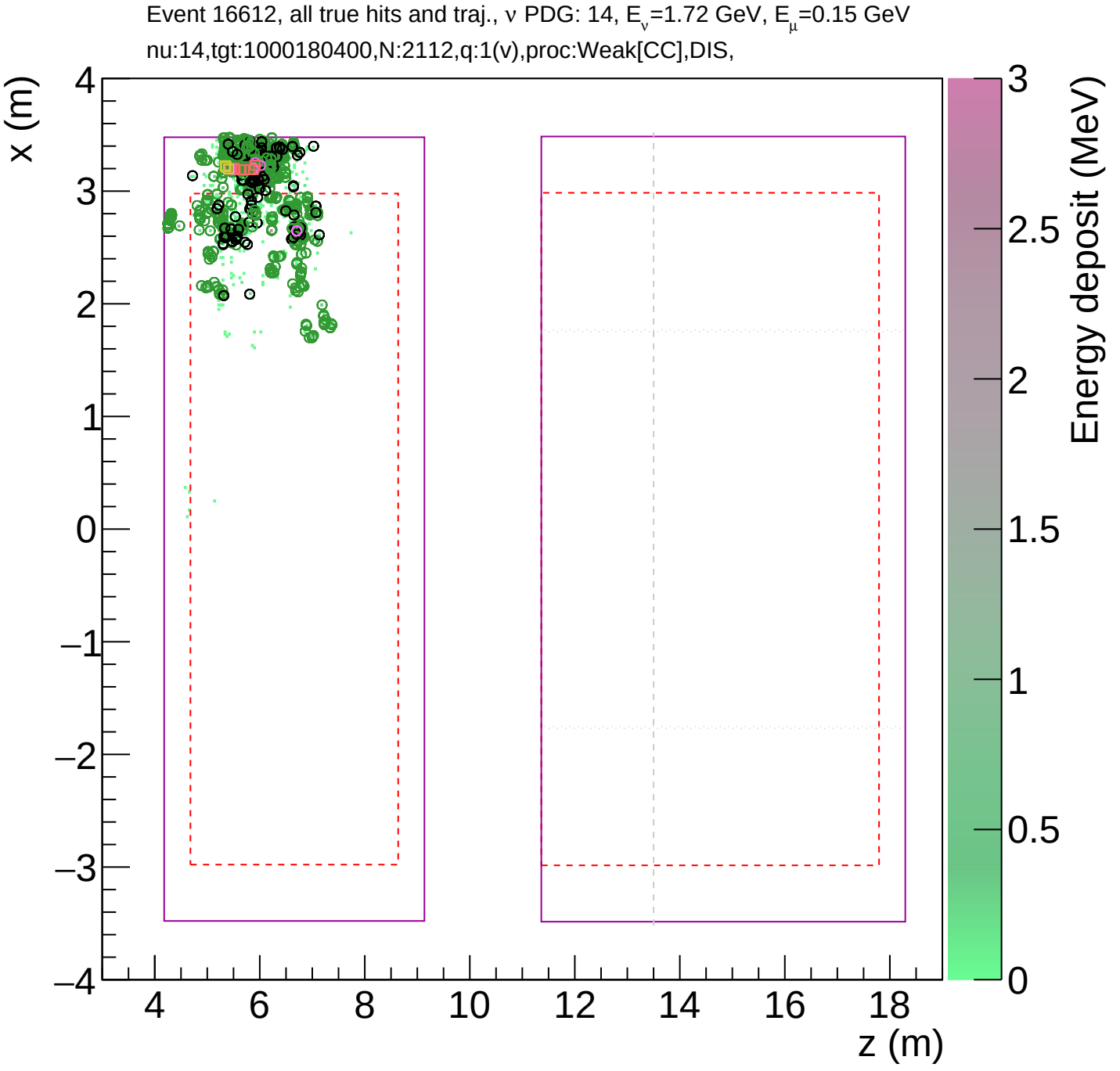

Event 16571, all true hits, ν PDG: 14, E_ν=2.29 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

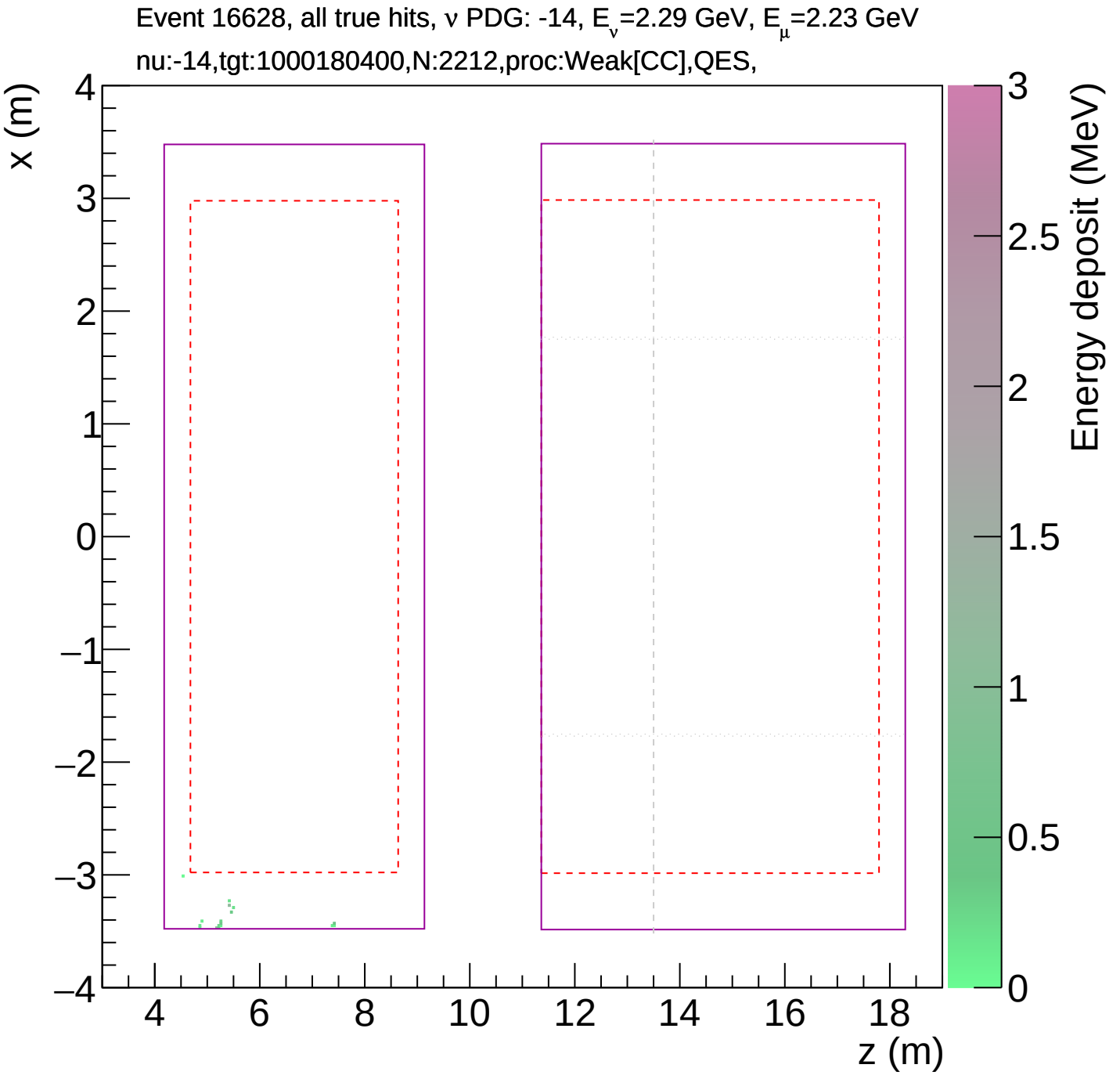

Event 16571, all true hits and traj., ν PDG: 14, E_ν=2.29 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

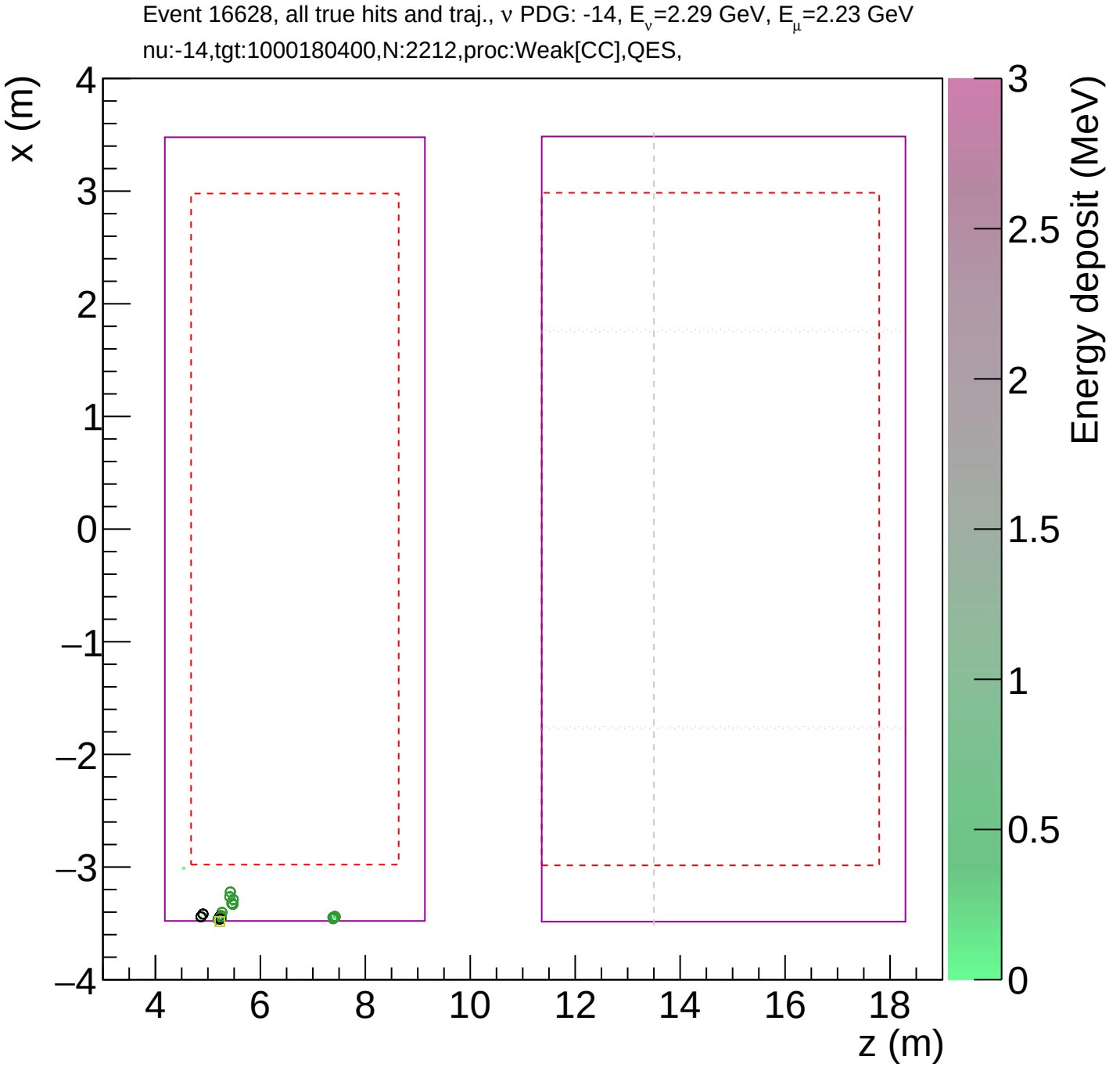

Event 16585, all true hits, ν PDG: 14, E_ν=2.94 GeV, E_μ=1.31 GeV
nu:14,tgt:1000180400,N:2212,q:1(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

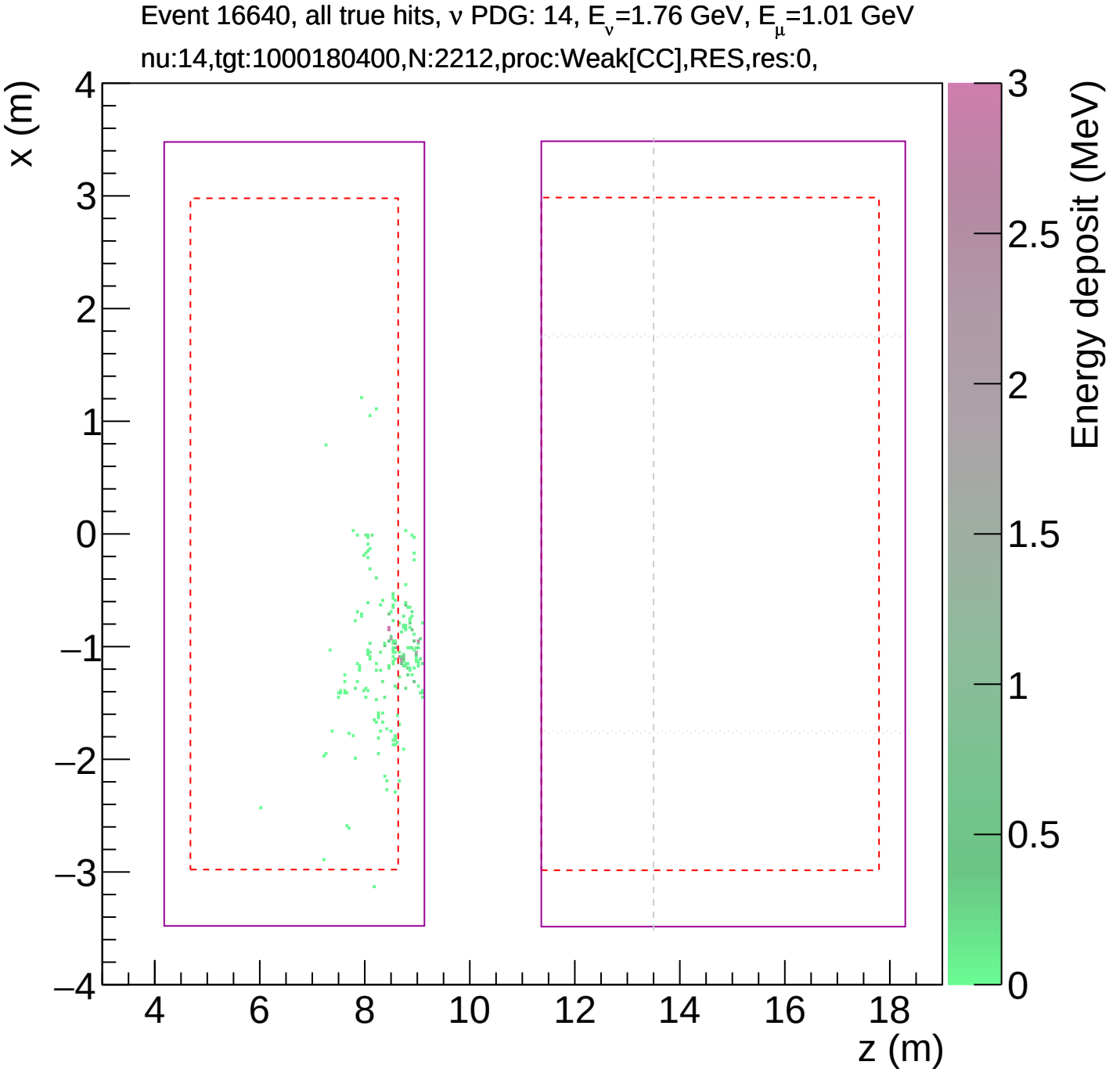

Event 16585, all true hits and traj., ν PDG: 14, E_ν=2.94 GeV, E_μ=1.31 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

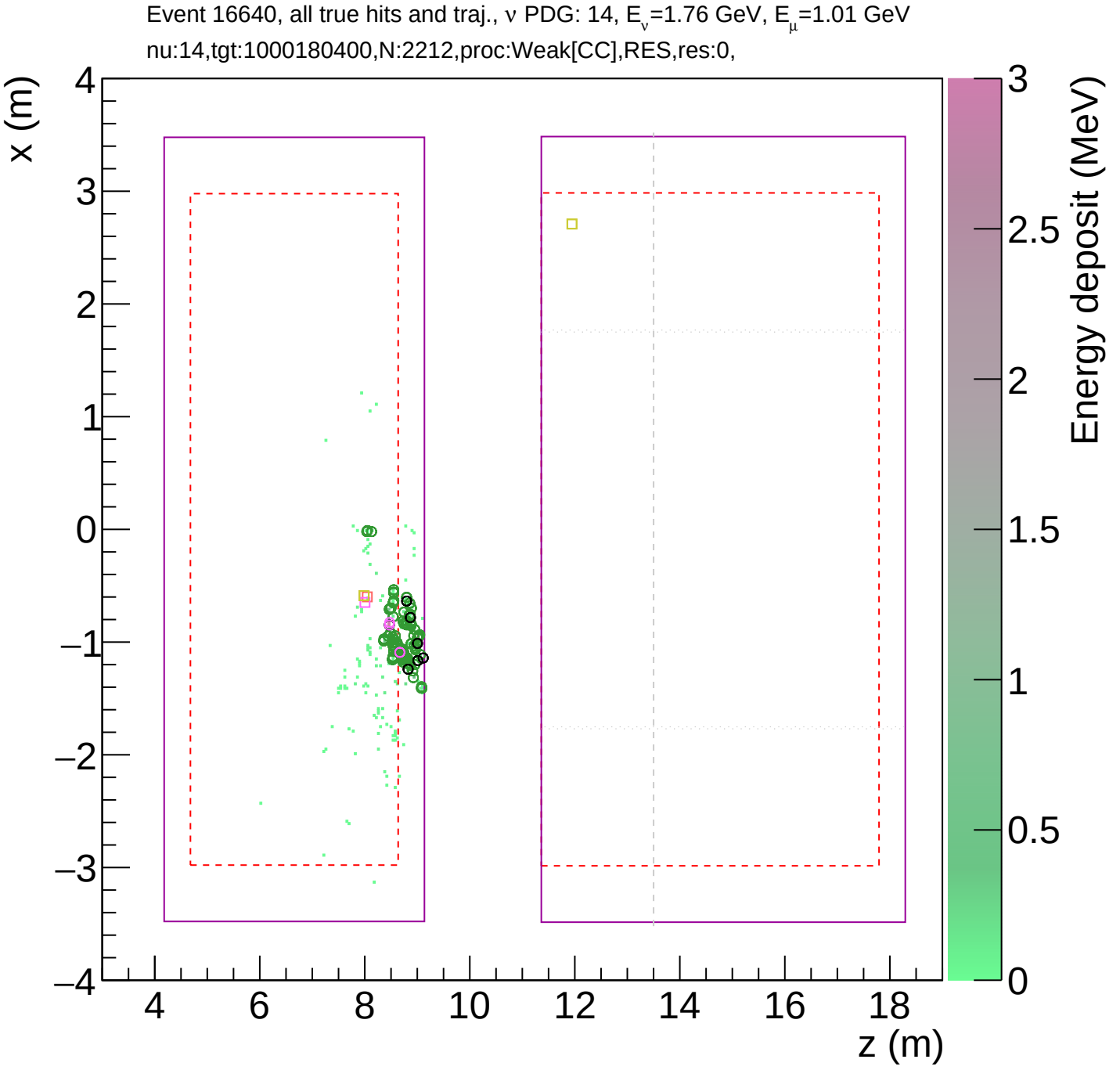

Event 16612, all true hits, ν PDG: 14, E_ν=1.72 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

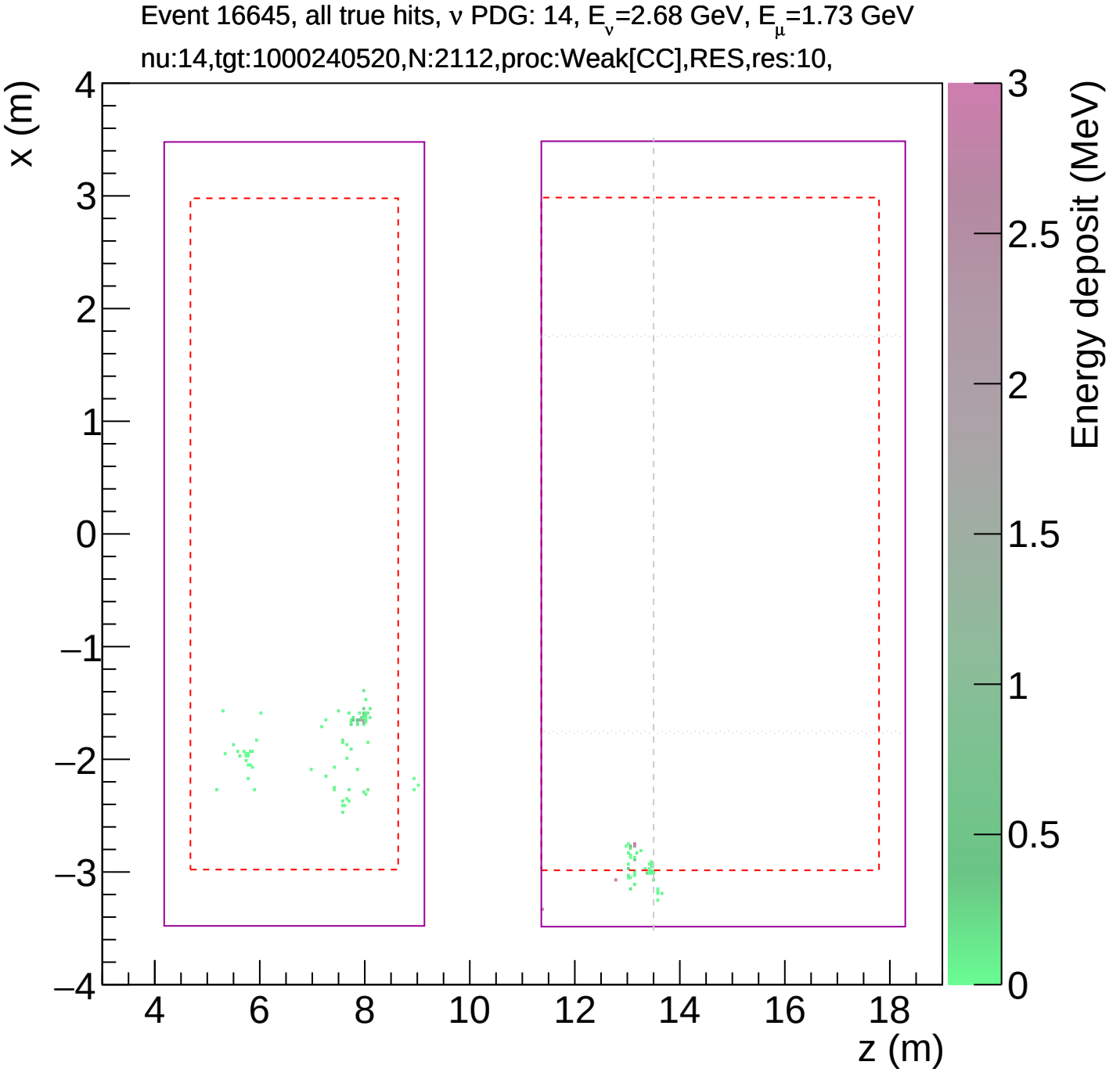

Event 16612, all true hits and traj., ν PDG: 14, E_ν=1.72 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

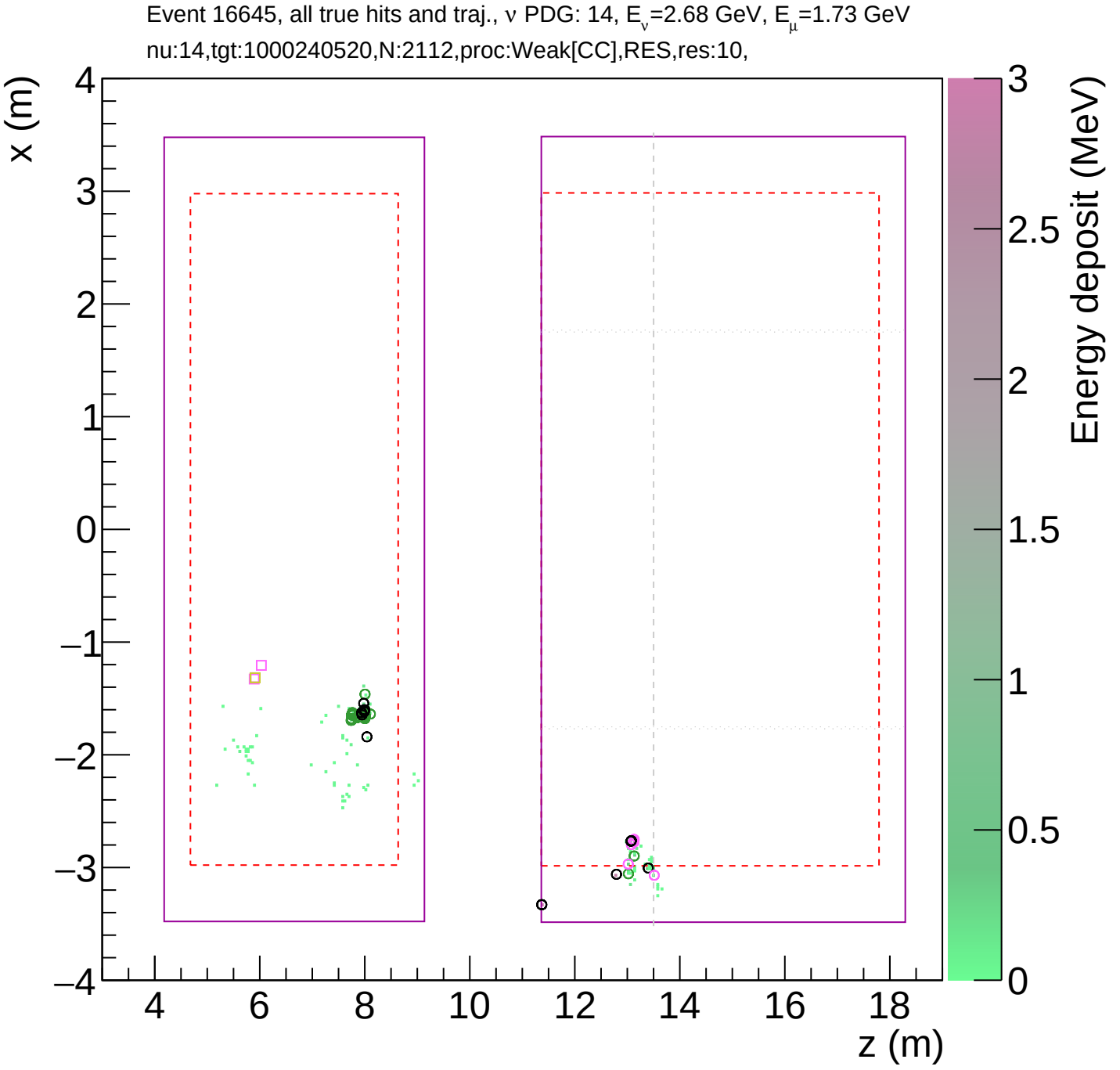

Event 16628, all true hits, ν PDG: -14, E_ν=2.29 GeV, E_μ=2.23 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

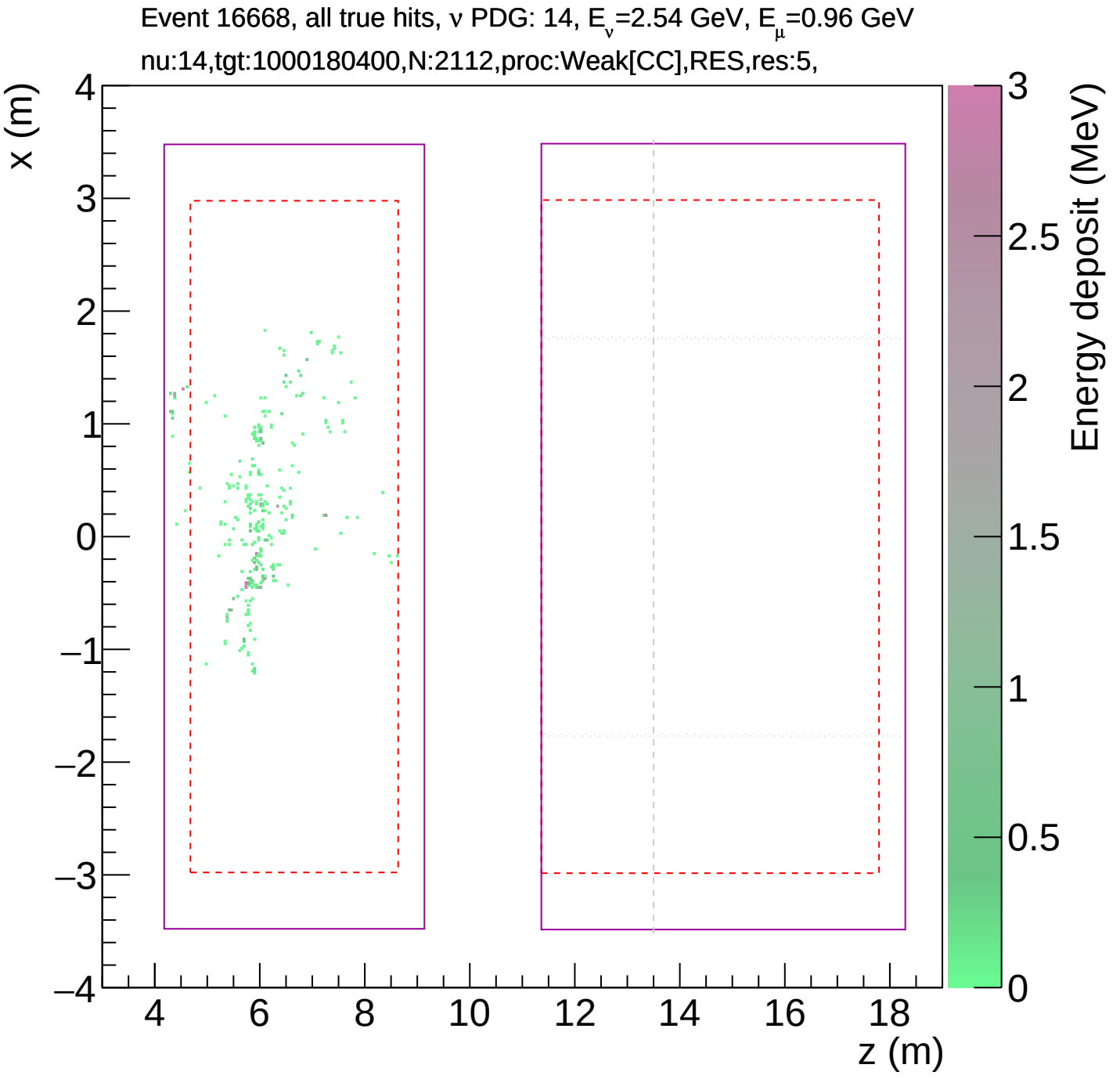

Event 16628, all true hits and traj., ν PDG: -14, E$_\nu$=2.29 GeV, E$_\mu$=2.23 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

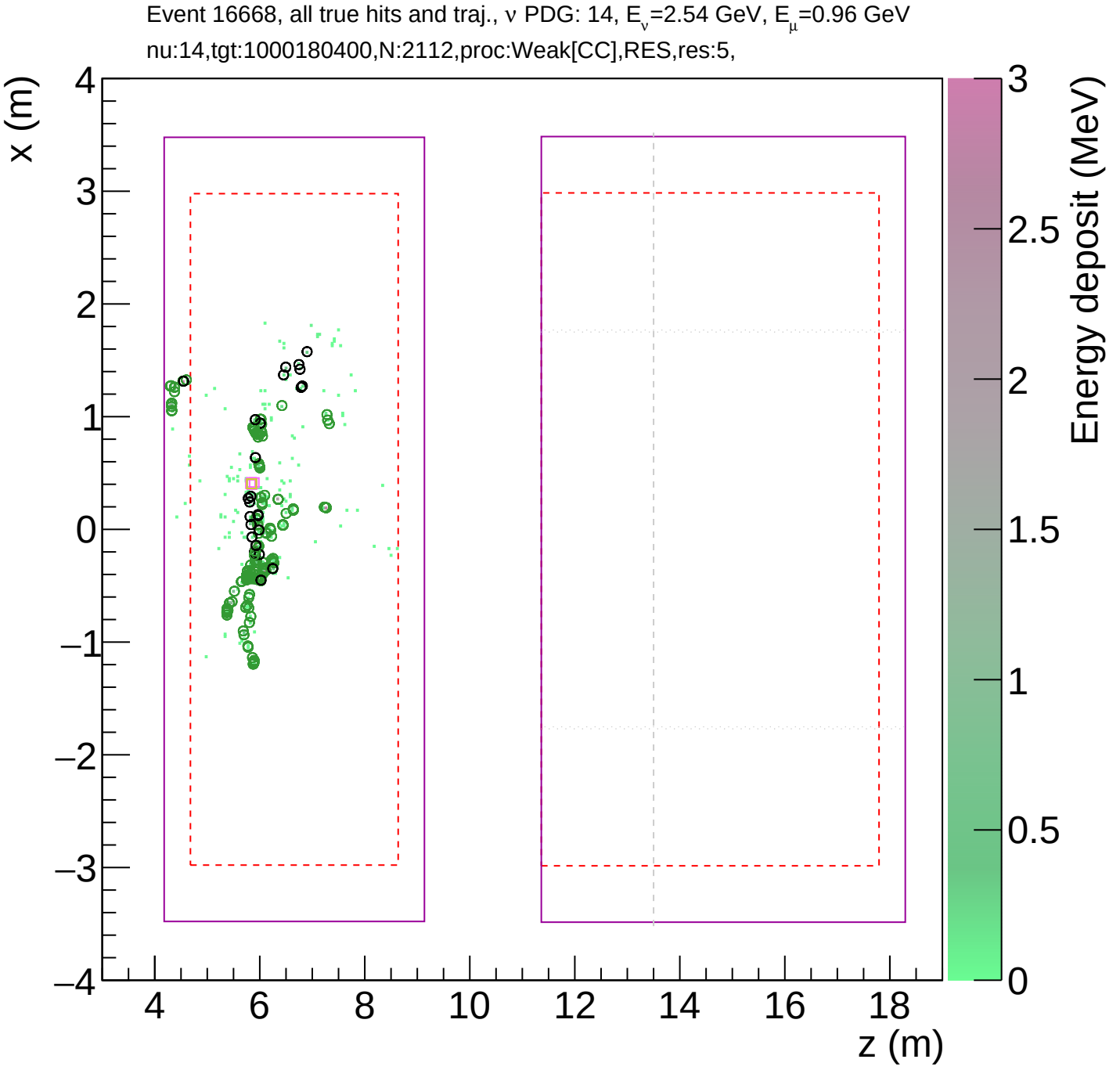

Event 16640, all true hits, ν PDG: 14, E_ν=1.76 GeV, E_μ=1.01 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

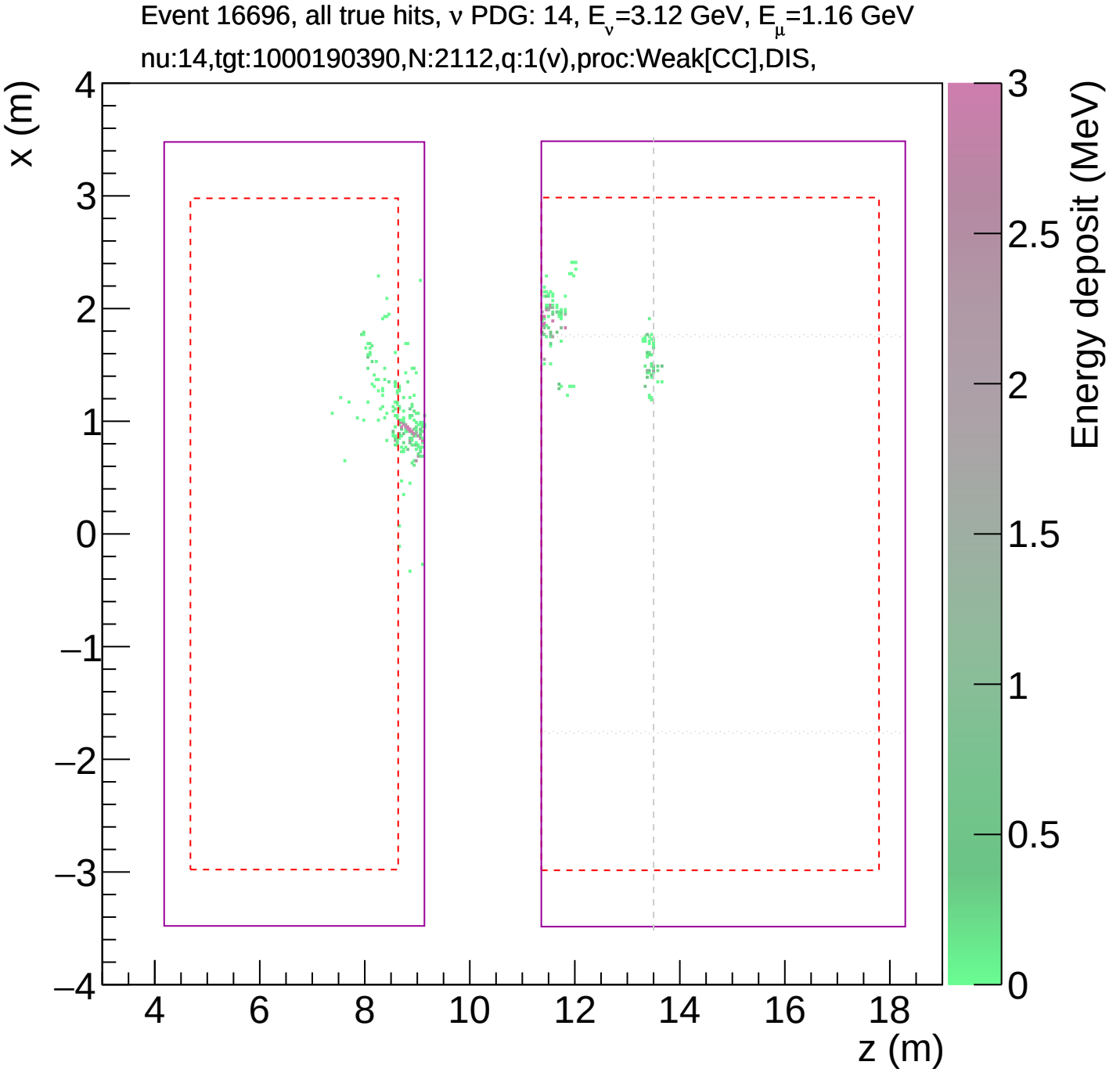

Event 16640, all true hits and traj., ν PDG: 14, E_ν=1.76 GeV, E_μ=1.01 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

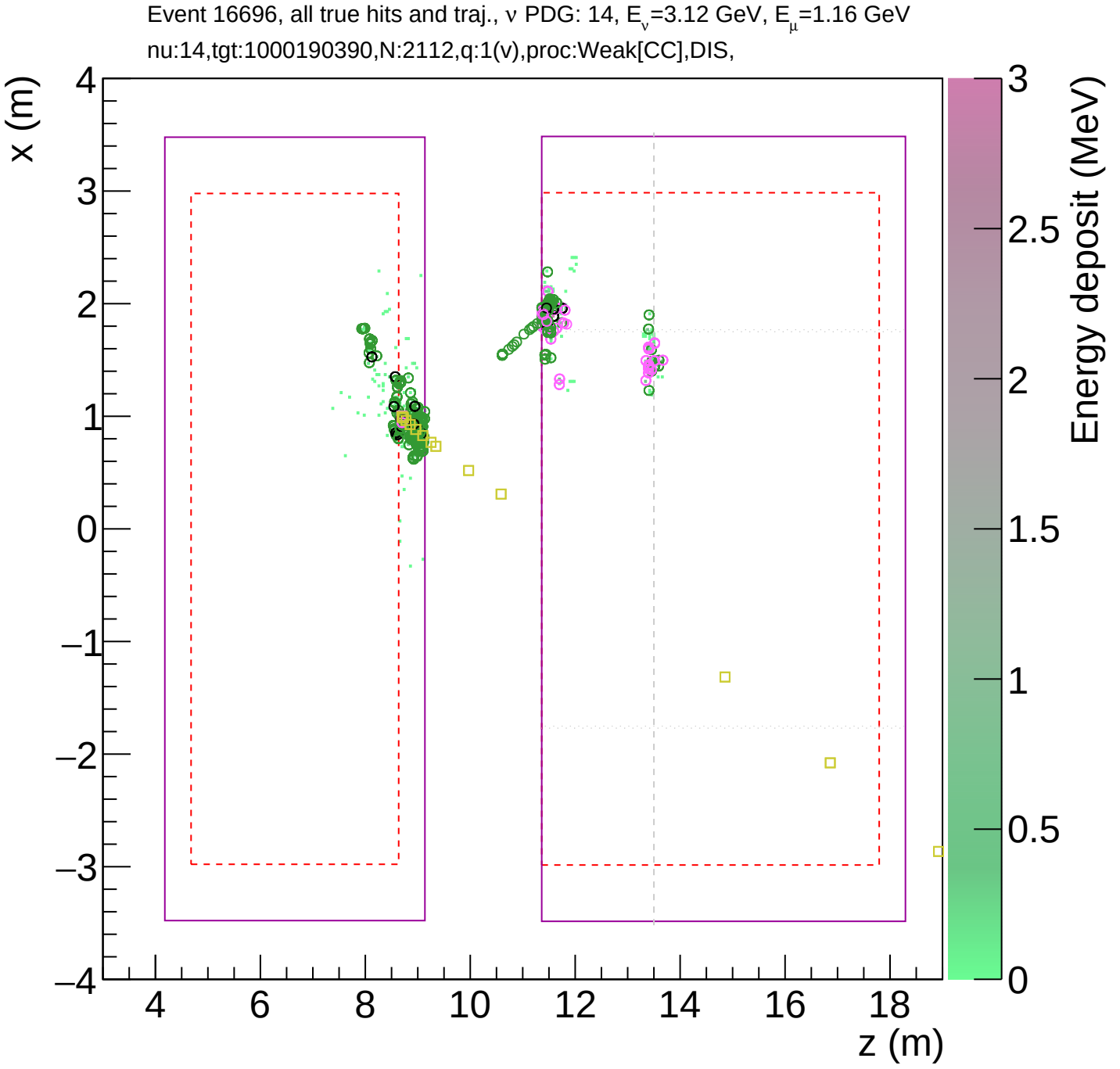

Event 16645, all true hits, ν PDG: 14, E_ν=2.68 GeV, E_μ=1.73 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

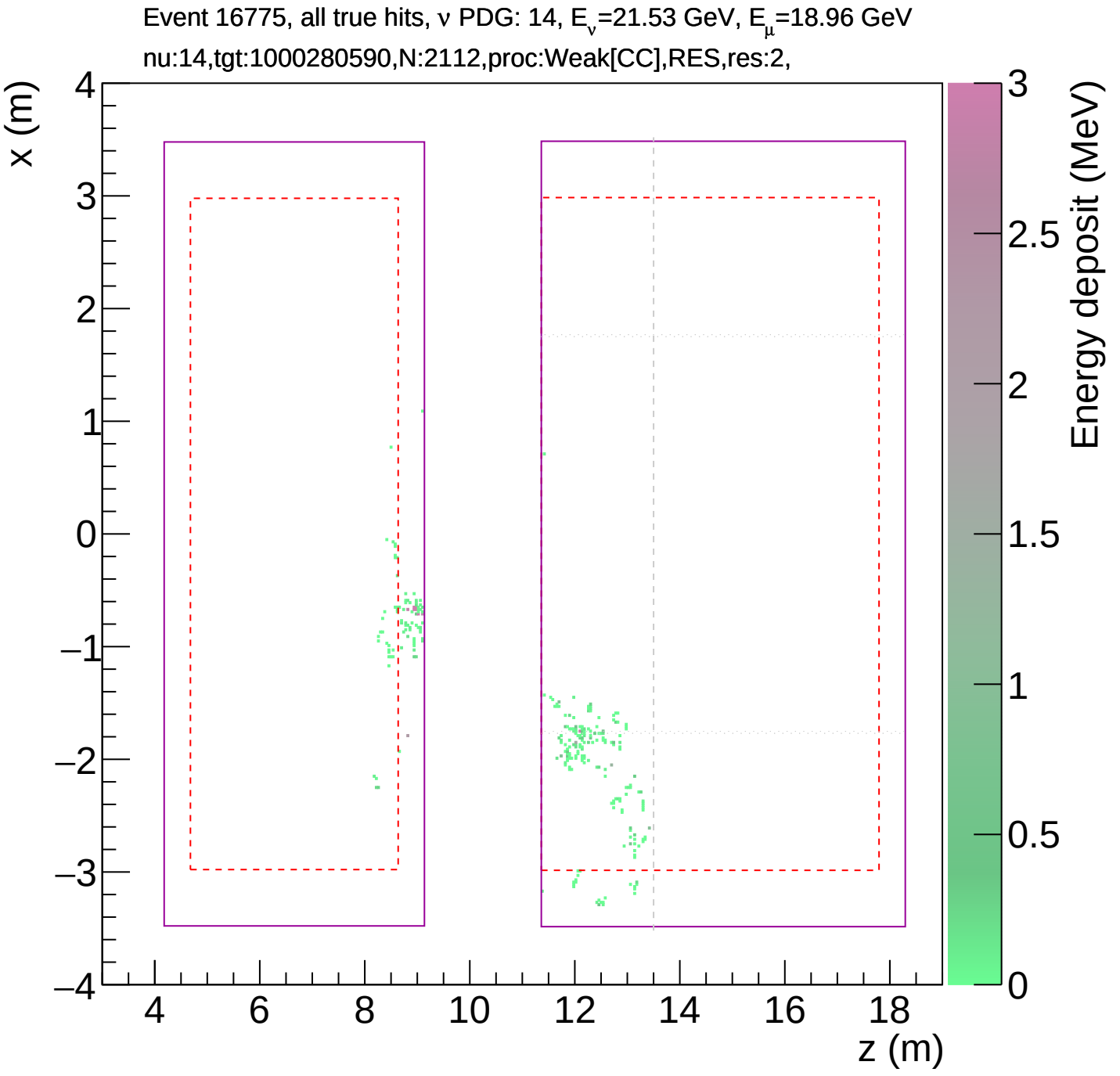

Event 16645, all true hits and traj., ν PDG: 14, E$_\nu$=2.68 GeV, E$_\mu$=1.73 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

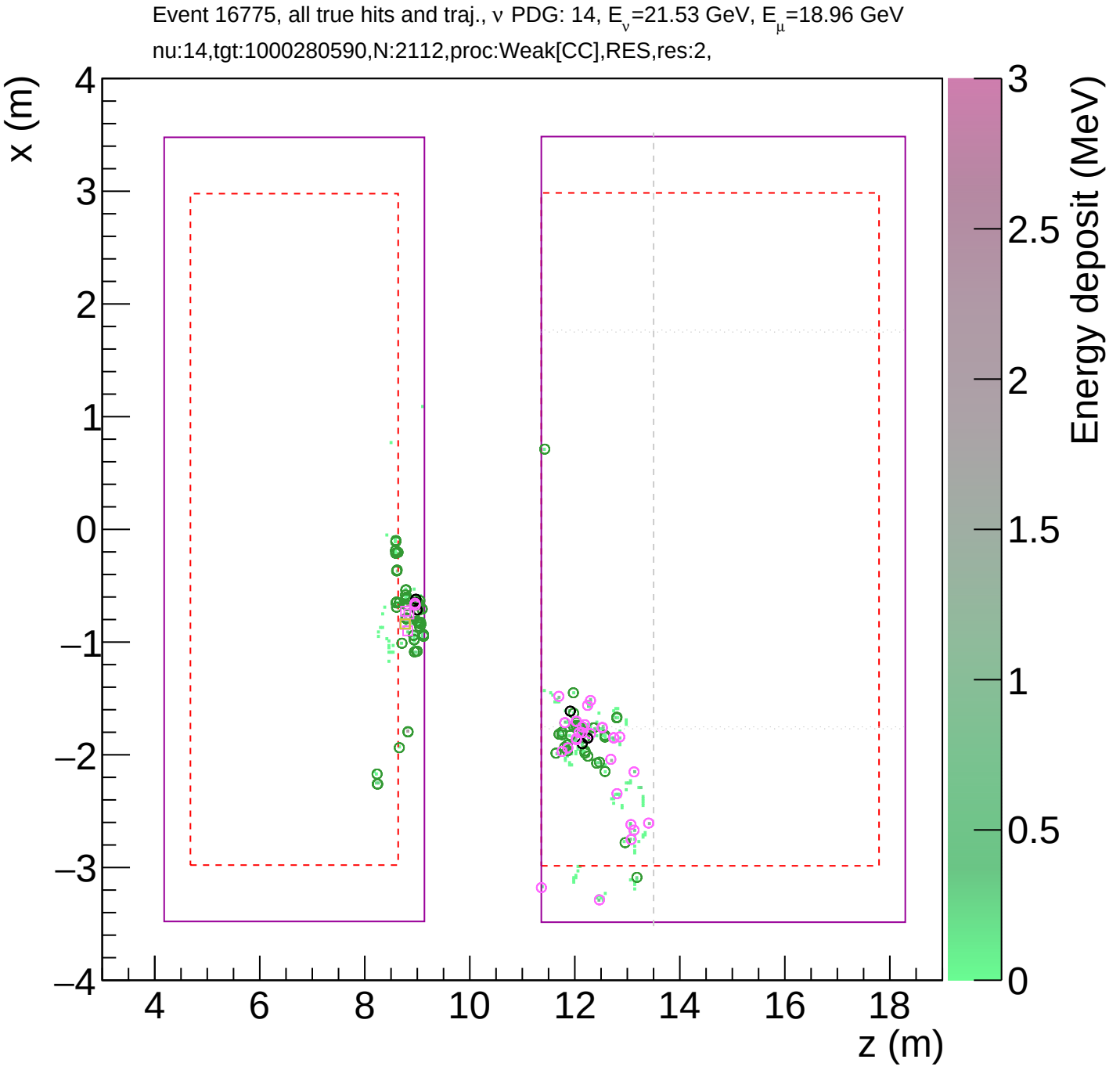

Event 16668, all true hits, ν PDG: 14, E_ν=2.54 GeV, E_μ=0.96 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:5,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

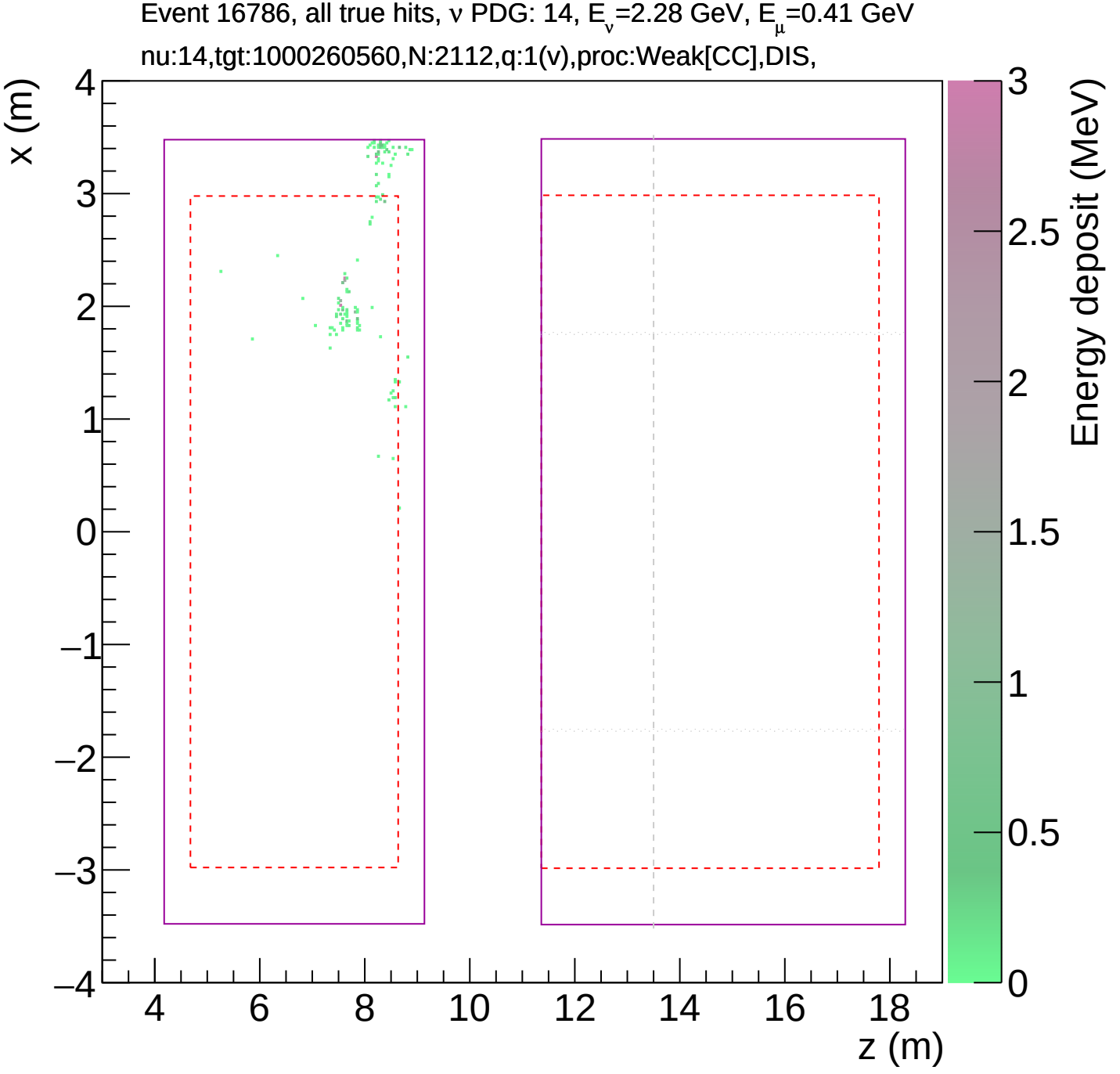

Event 16668, all true hits and traj., ν PDG: 14, E_ν=2.54 GeV, E_μ=0.96 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:5,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

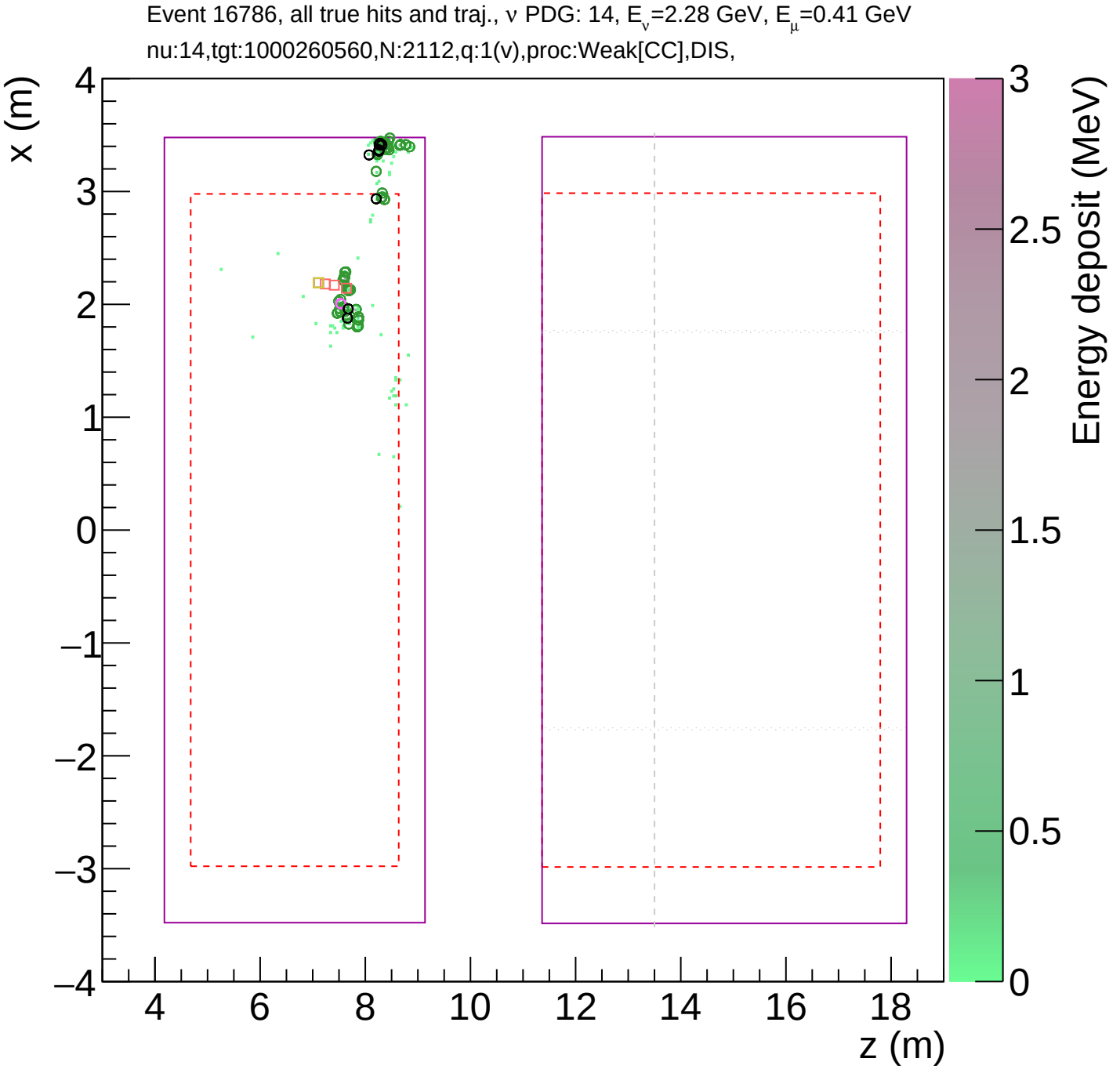

Event 16696, all true hits, ν PDG: 14, E_ν=3.12 GeV, E_μ=1.16 GeV
nu:14,tgt:1000190390,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

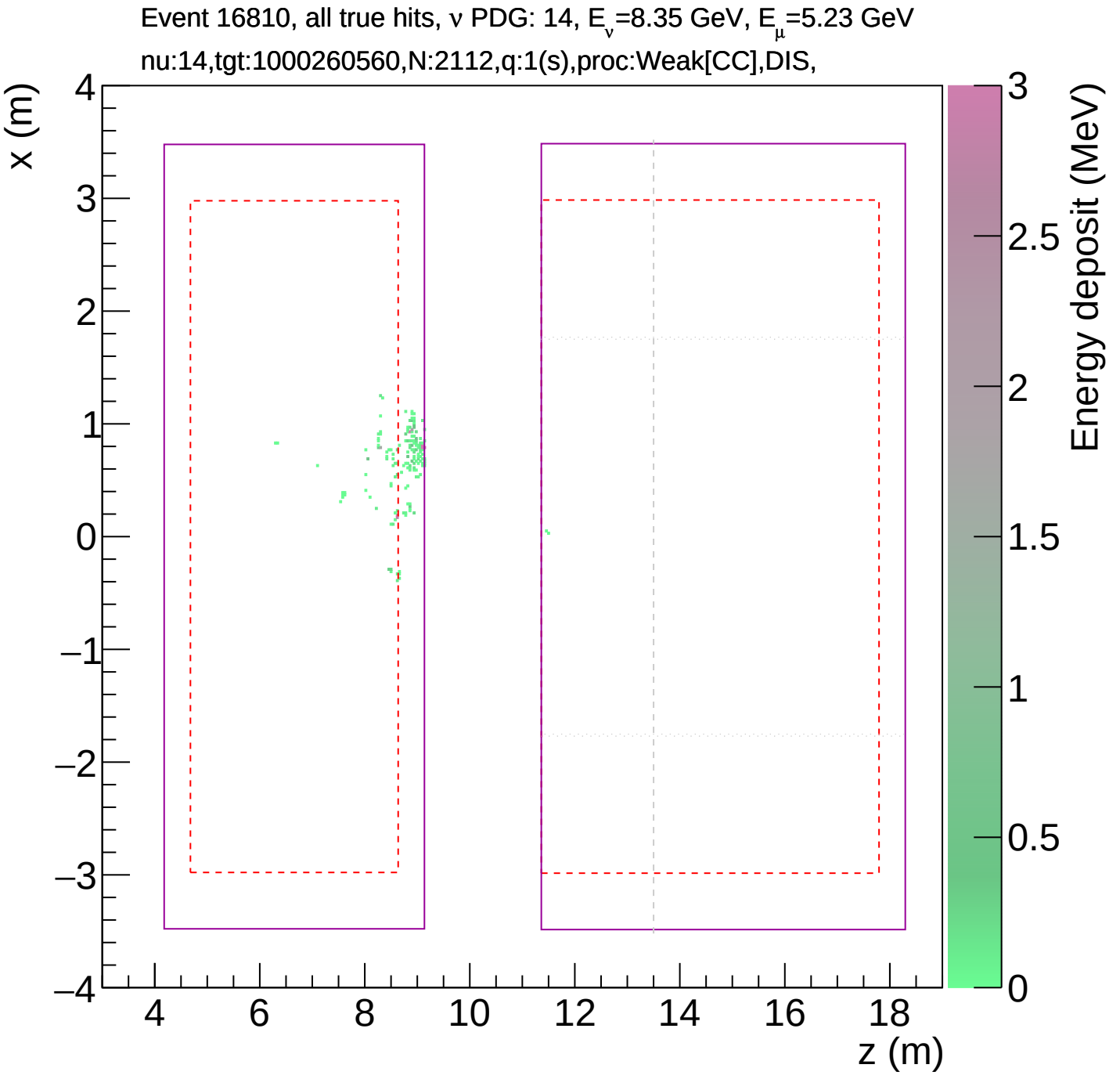

Event 16696, all true hits and traj., ν PDG: 14, E_ν=3.12 GeV, E_μ=1.16 GeV
nu:14,tgt:1000190390,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

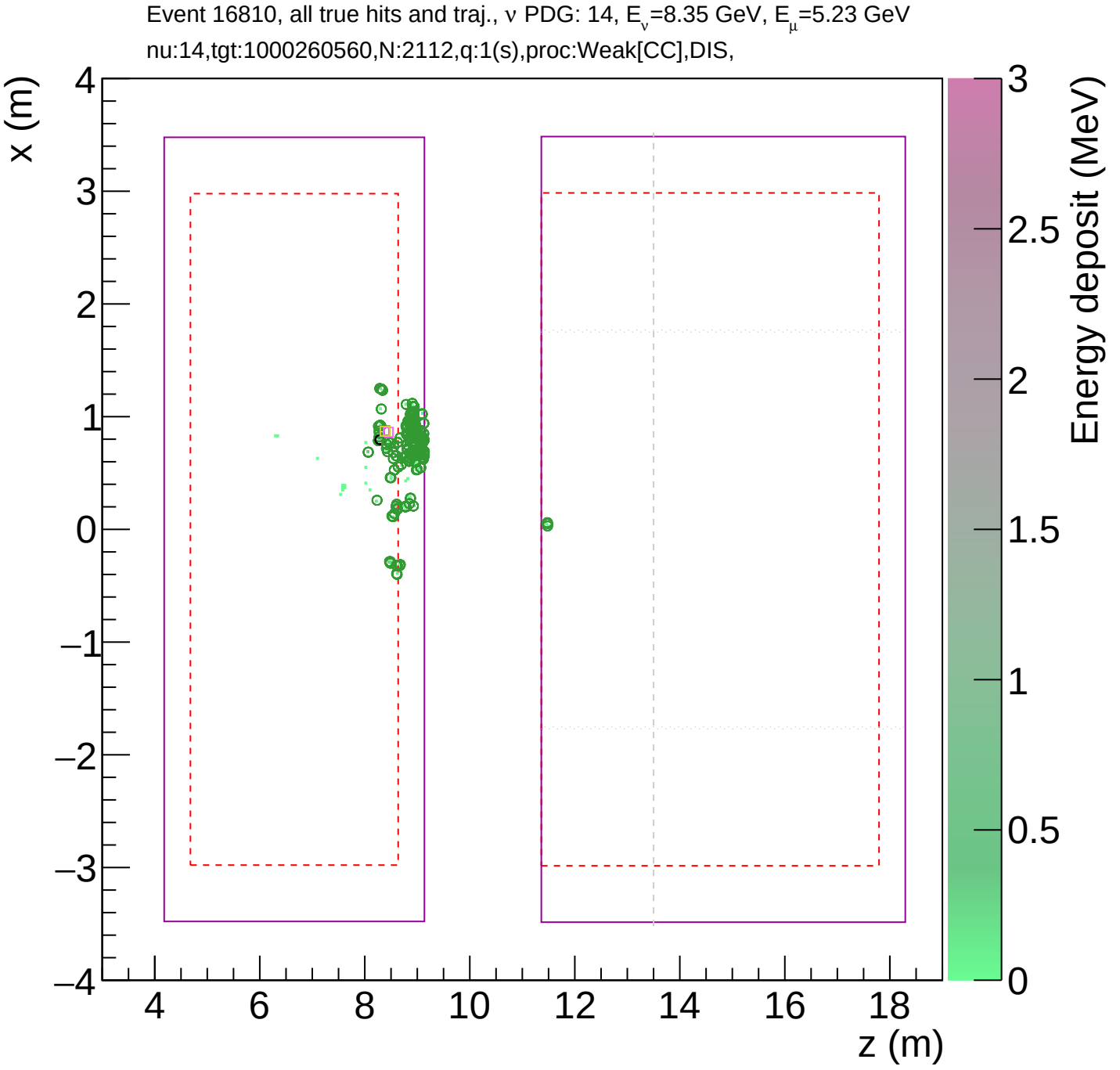

Event 16775, all true hits, ν PDG: 14, E$_\nu$=21.53 GeV, E$_\mu$=18.96 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

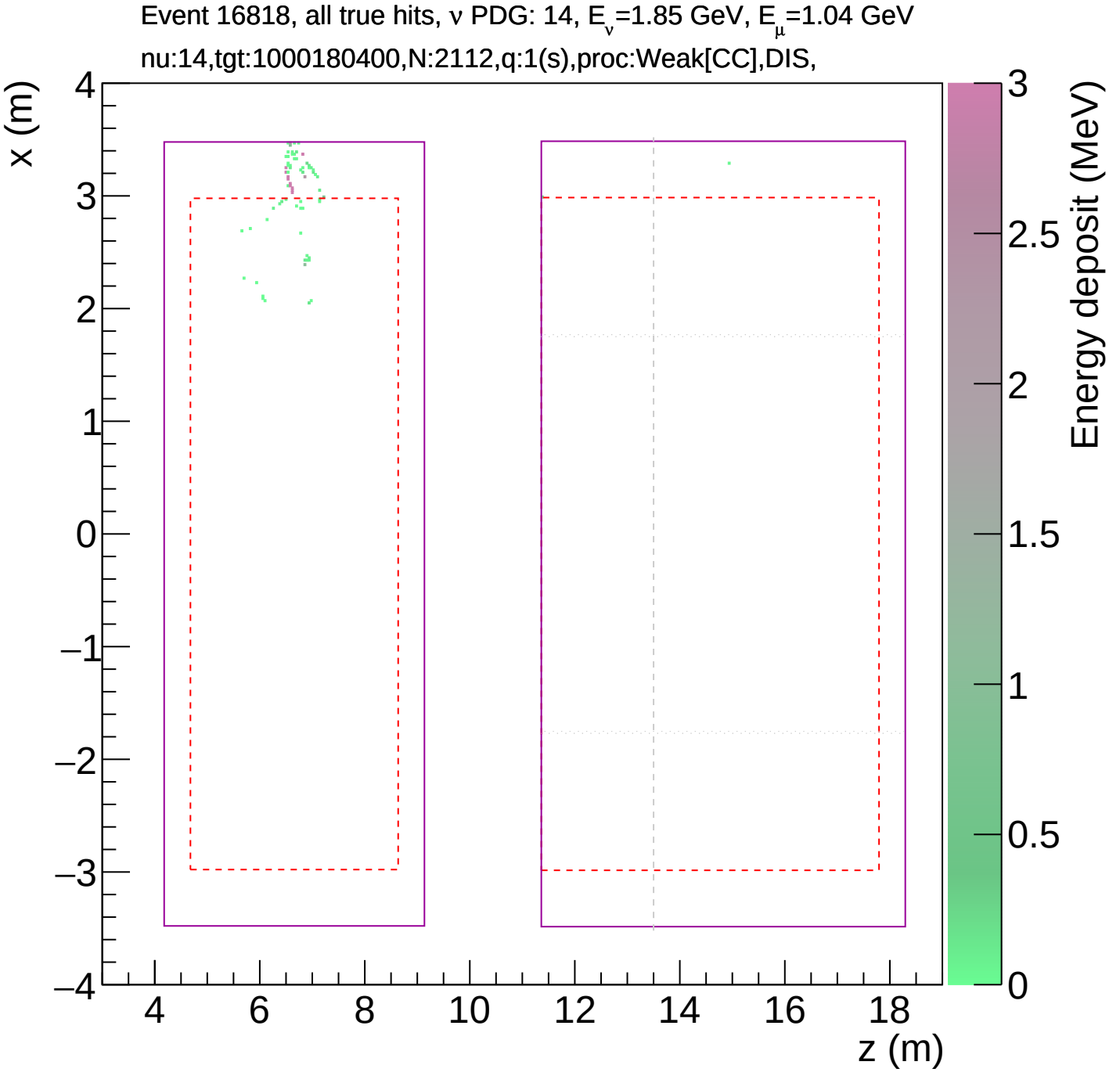

Event 16775, all true hits and traj., ν PDG: 14, E_ν=21.53 GeV, E_μ=18.96 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

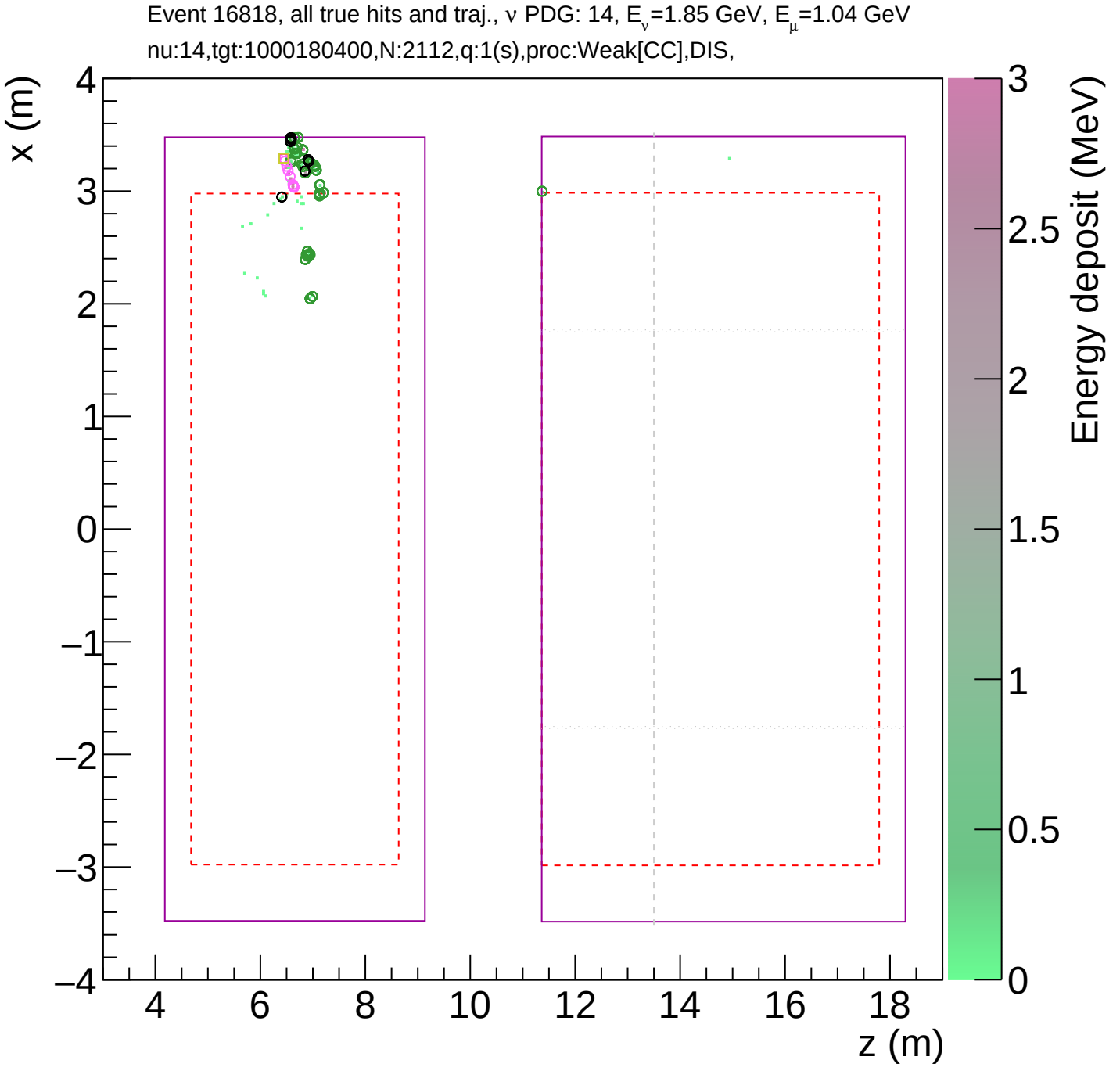

Event 16786, all true hits, ν PDG: 14, E_ν=2.28 GeV, E_μ=0.41 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

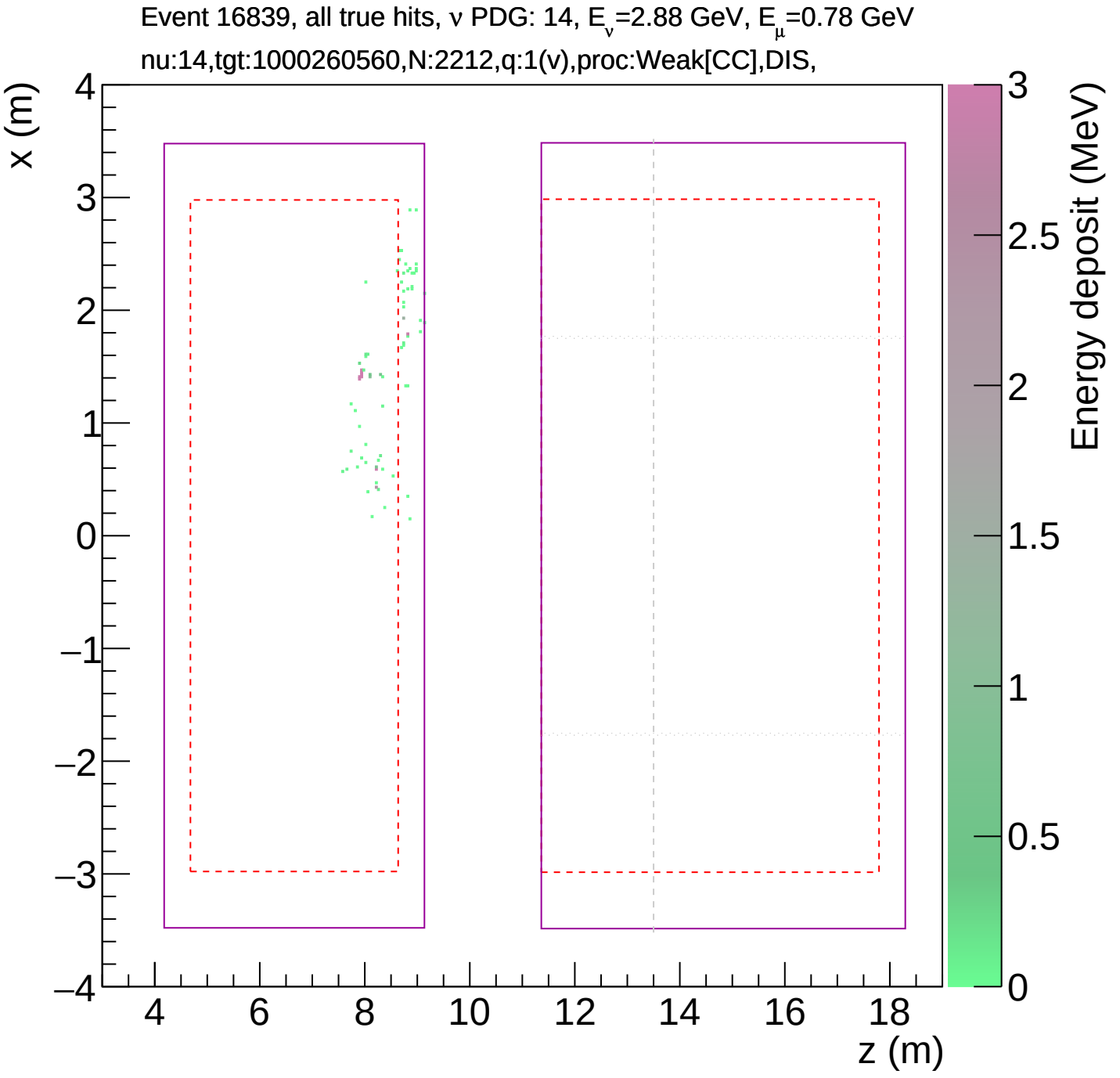

Event 16786, all true hits and traj., ν PDG: 14, E_ν=2.28 GeV, E_μ=0.41 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

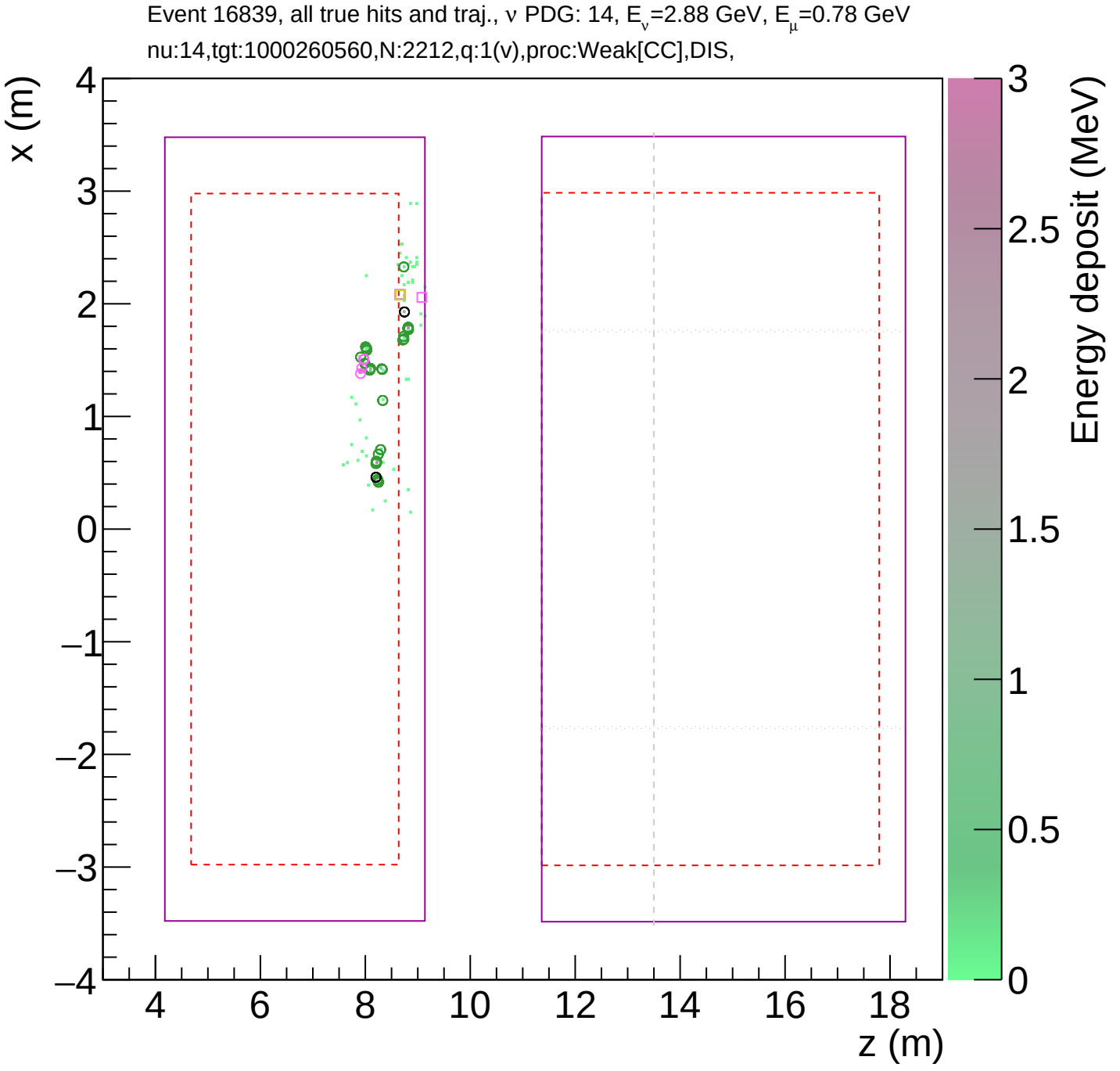

Event 16810, all true hits, ν PDG: 14, E_ν=8.35 GeV, E_μ=5.23 GeV
nu:14,tgt:1000260560,N:2112,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

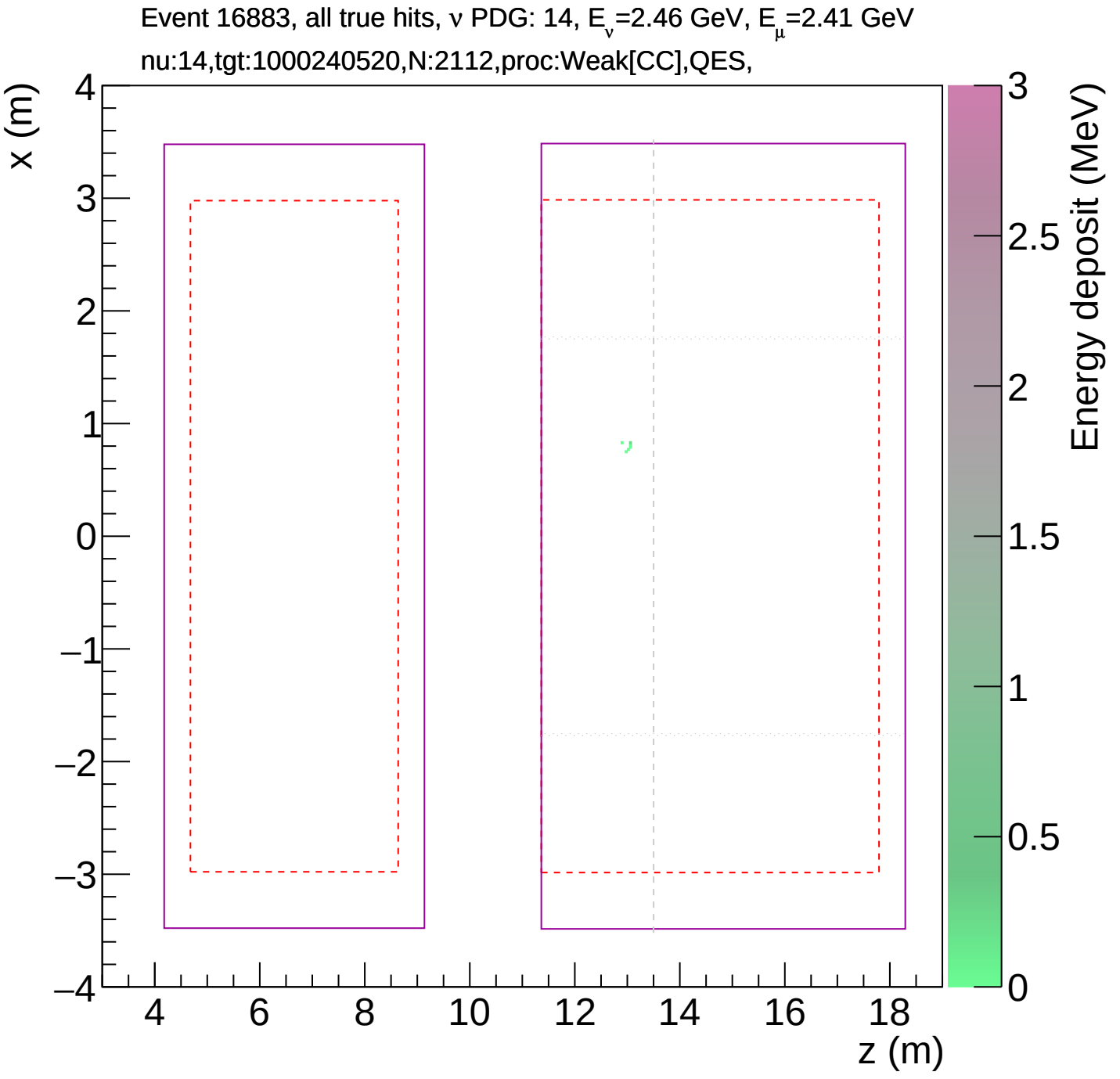

Event 16810, all true hits and traj., ν PDG: 14, E_ν=8.35 GeV, E_μ=5.23 GeV
nu:14,tgt:1000260560,N:2112,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

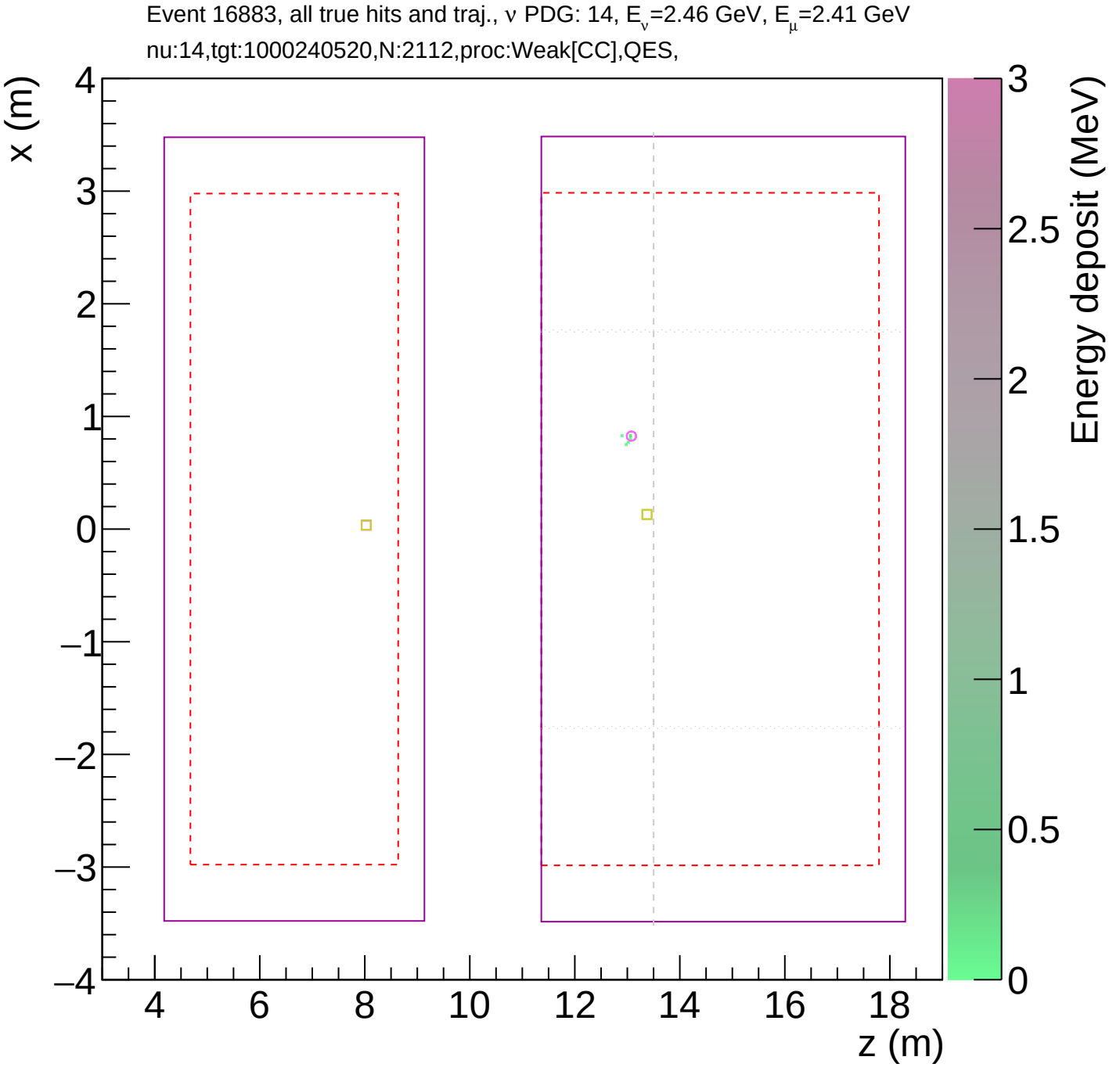

Event 16818, all true hits, ν PDG: 14, E_ν=1.85 GeV, E_μ=1.04 GeV
nu:14,tgt:1000180400,N:2112,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

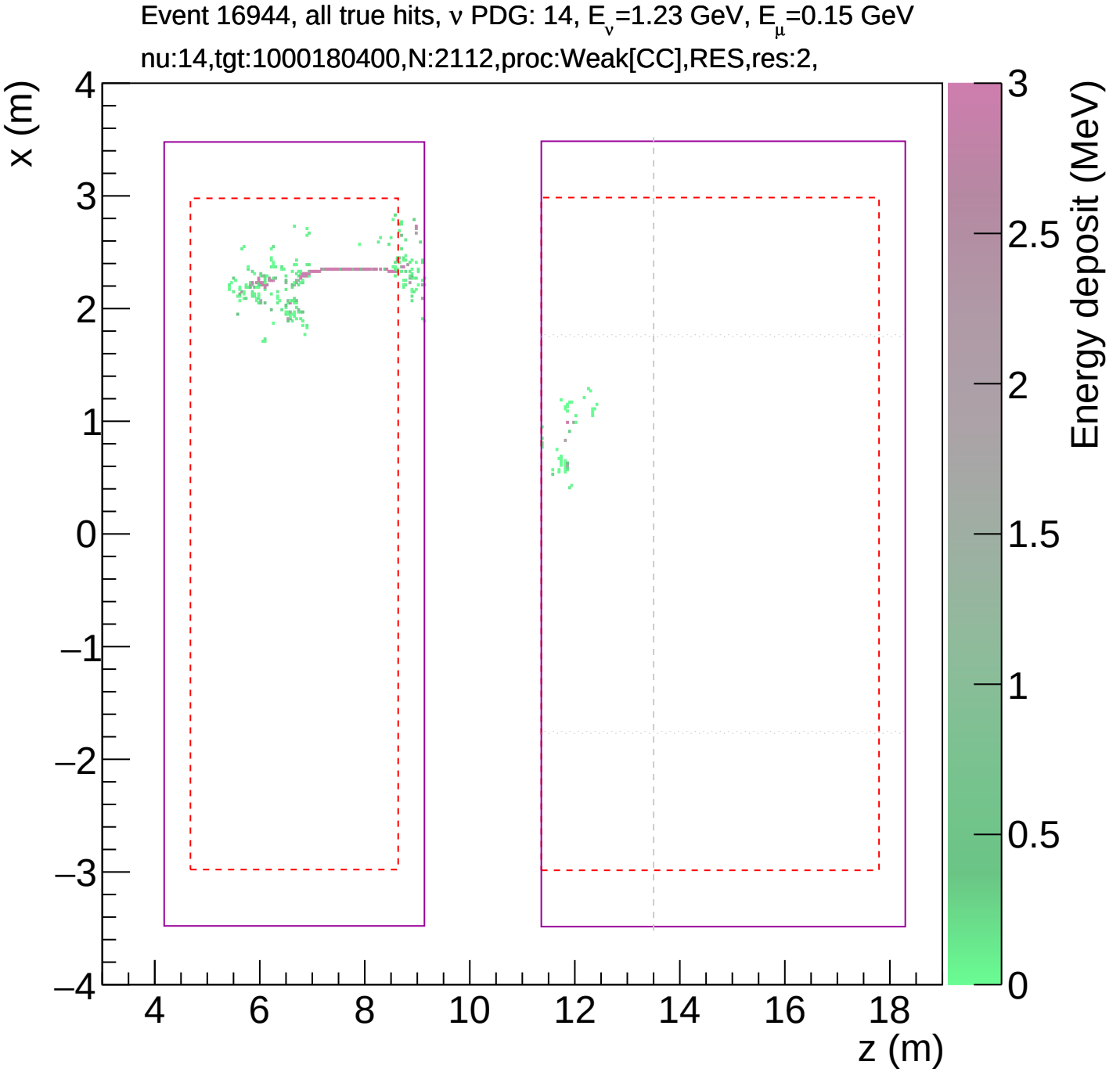

Event 16818, all true hits and traj., ν PDG: 14, E_ν=1.85 GeV, E_μ=1.04 GeV
nu:14,tgt:1000180400,N:2112,q:1(s),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
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−1
−2
−3
−4
6
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14
16
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2.5
1.5
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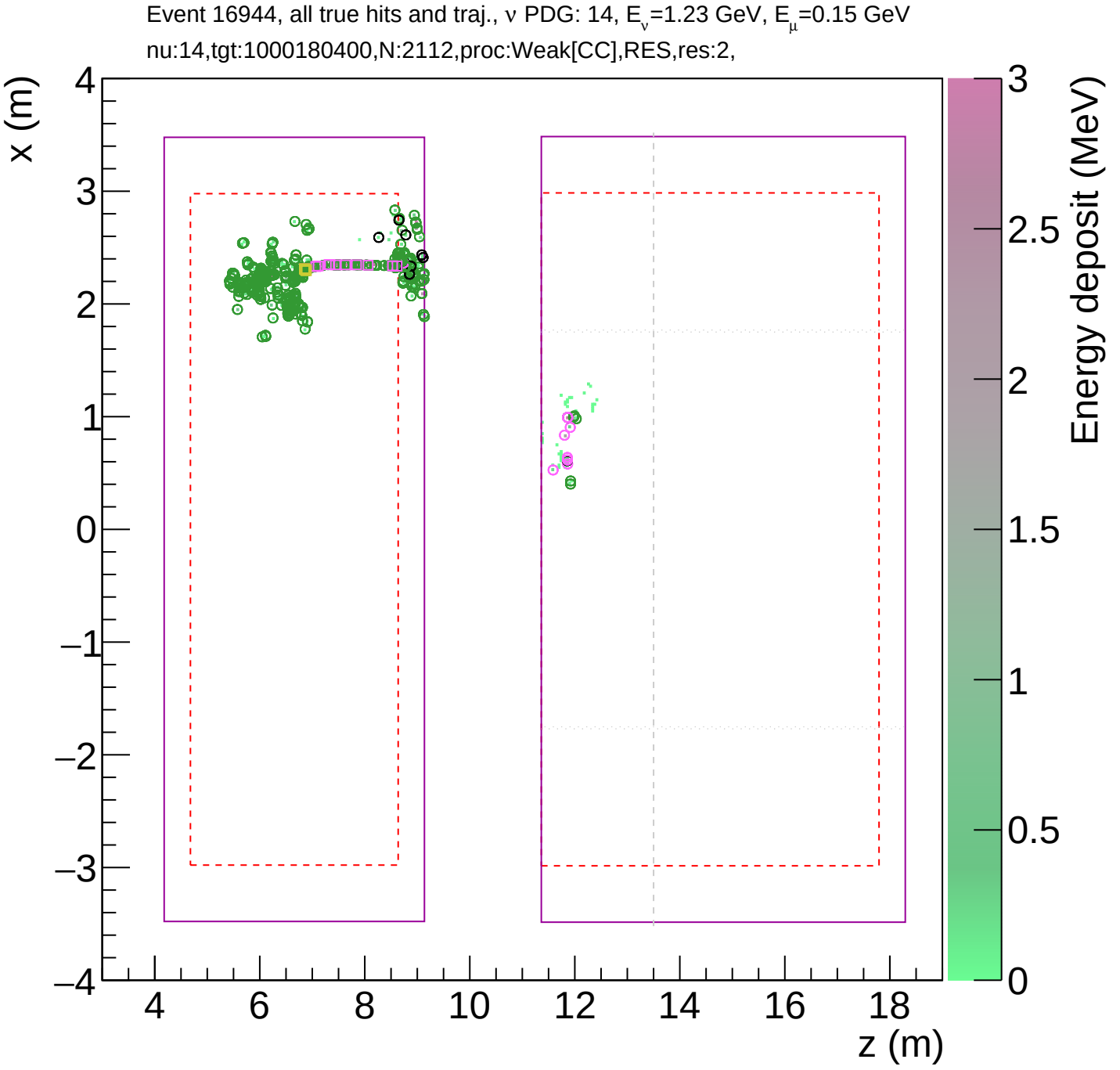

Event 16839, all true hits, ν PDG: 14, E_ν=2.88 GeV, E_μ=0.78 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
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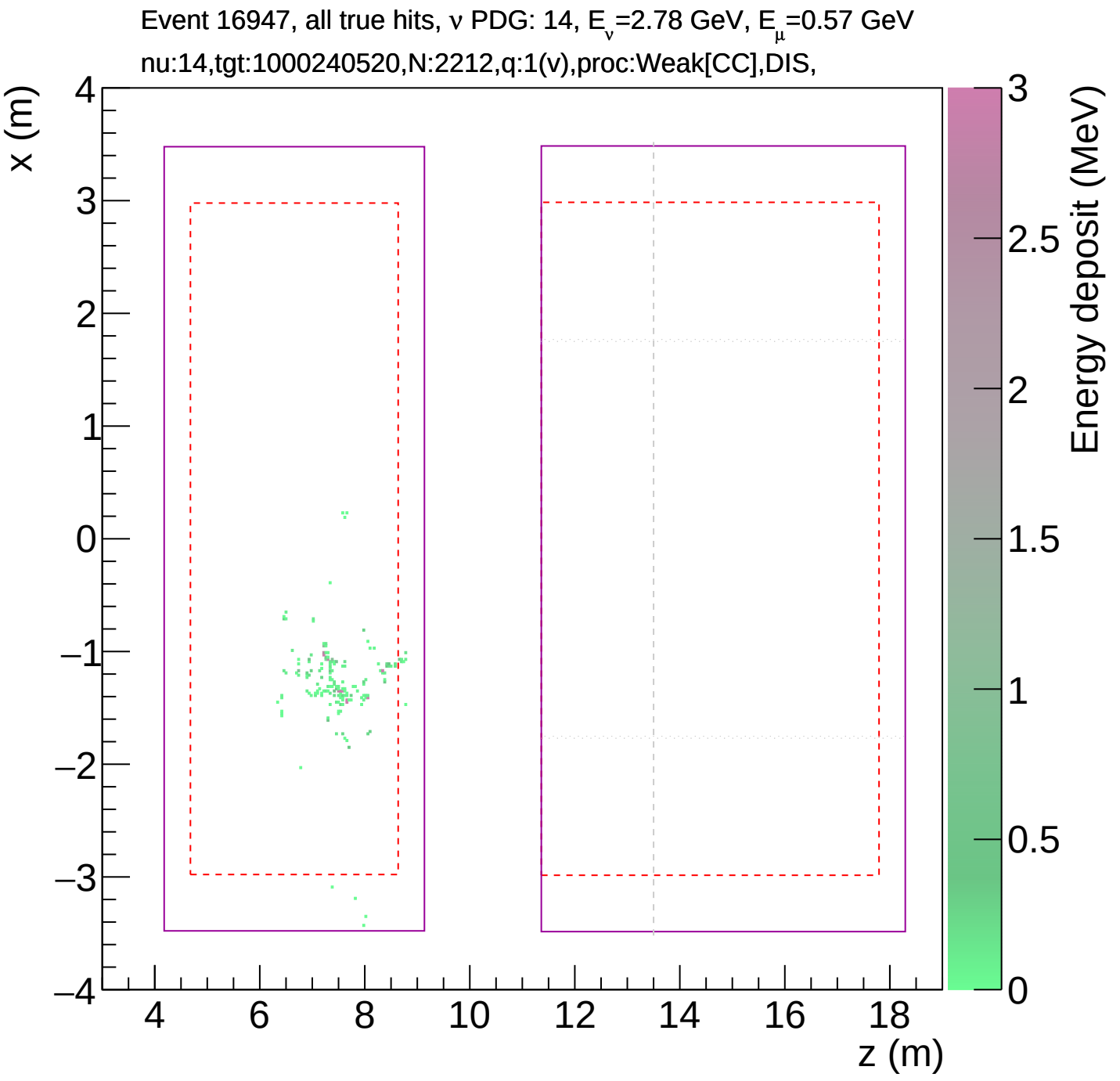

Event 16839, all true hits and traj., ν PDG: 14, E_ν=2.88 GeV, E_μ=0.78 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
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−1
−2
−3
−4
6
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12
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18
2.5
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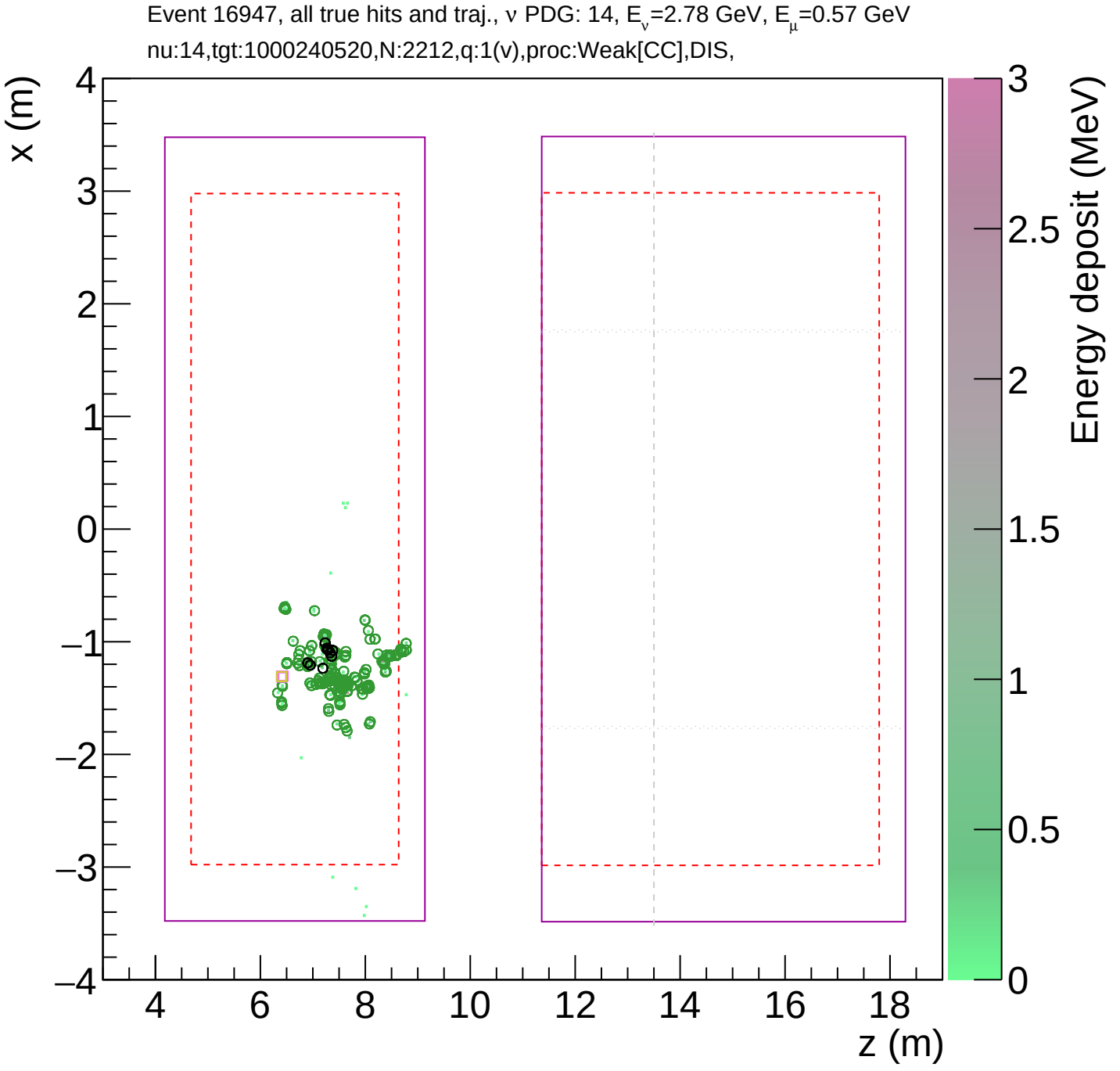

Event 16883, all true hits, ν PDG: 14, E_ν=2.46 GeV, E_μ=2.41 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
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16
18
2.5
1.5
0.5

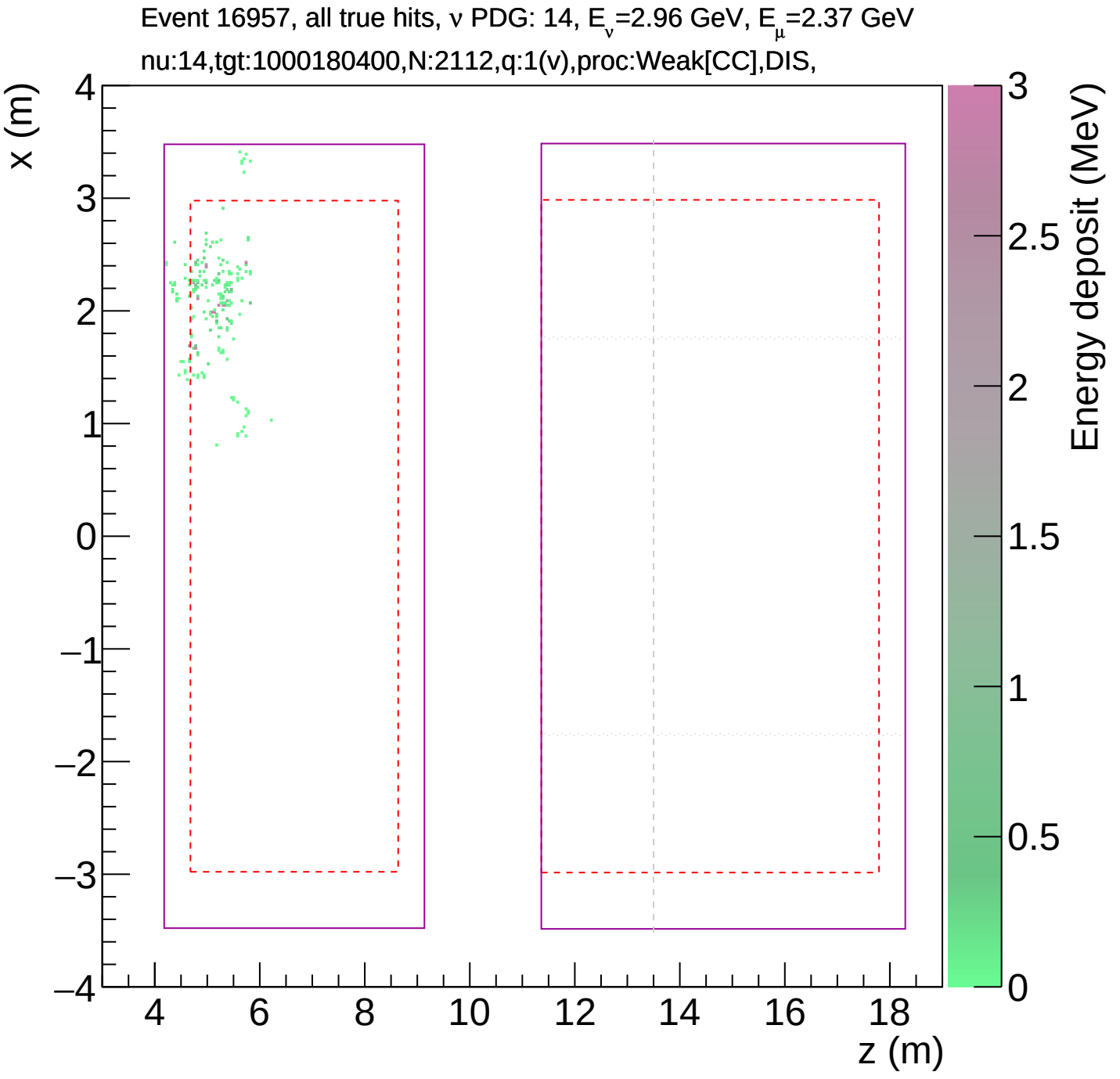

Event 16883, all true hits and traj., ν PDG: 14, E_ν=2.46 GeV, E_μ=2.41 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
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−3
−4
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16
18
2.5
1.5
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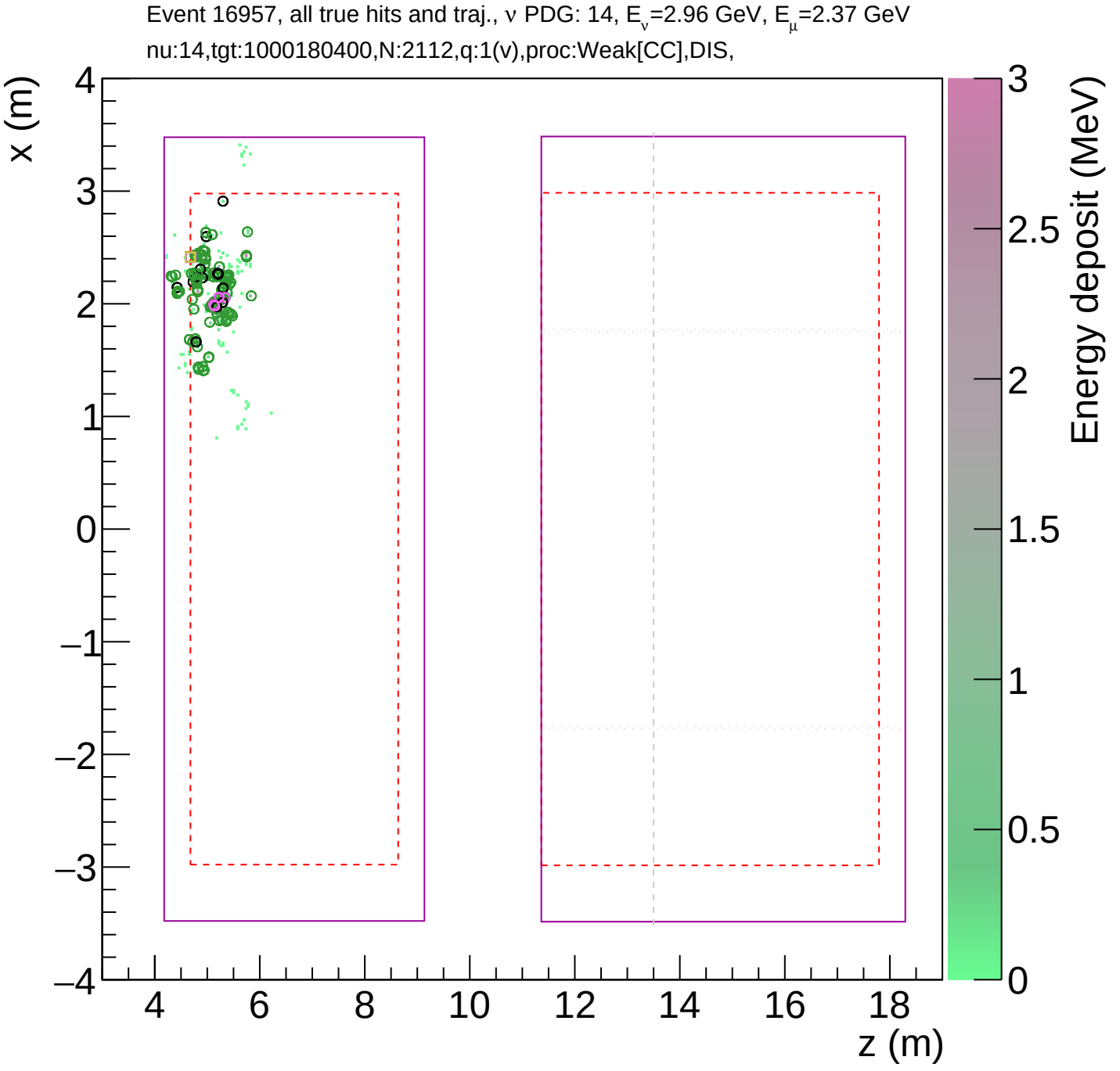

Event 16944, all true hits, ν PDG: 14, E_ν=1.23 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

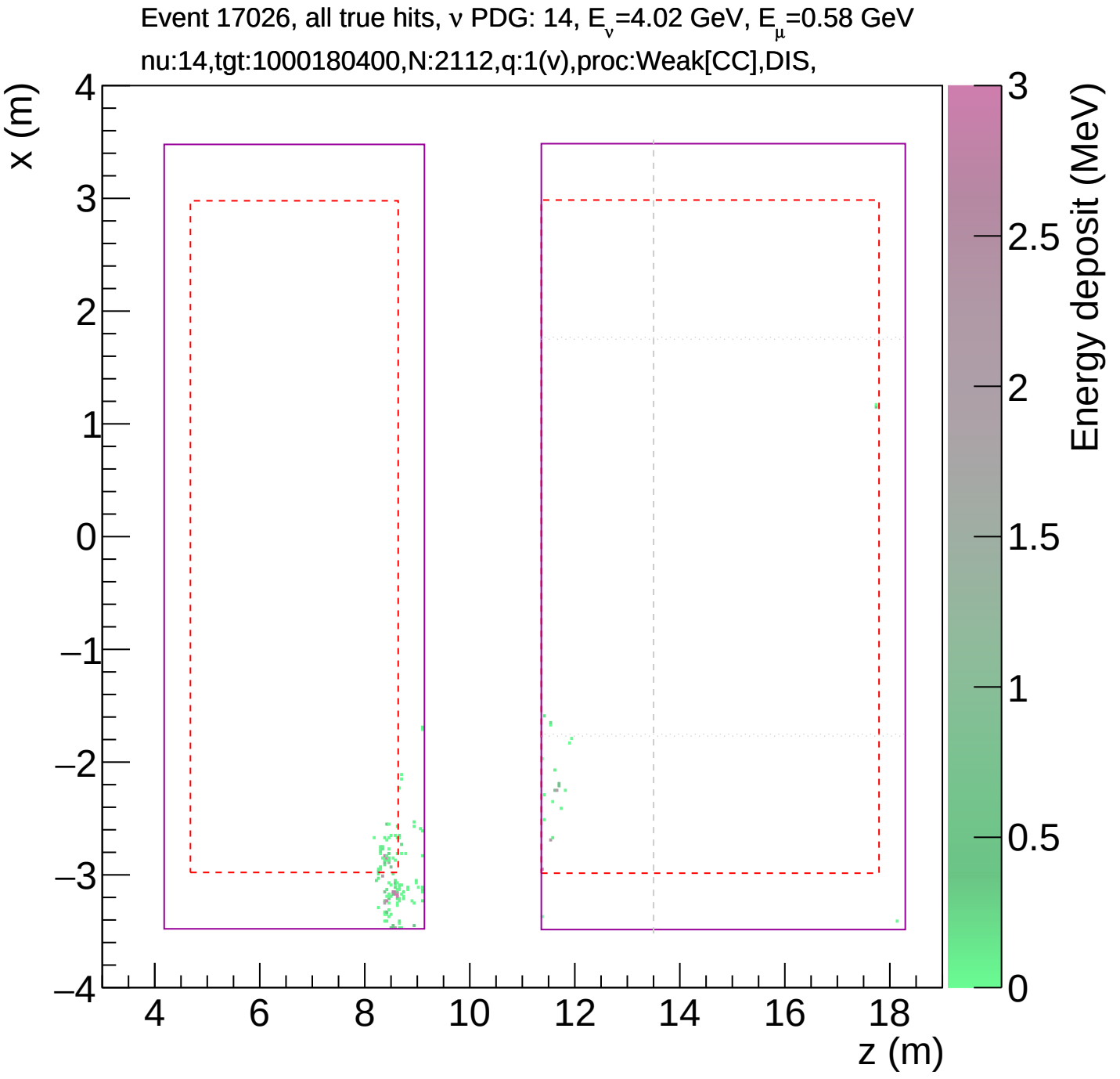

Event 16944, all true hits and traj., ν PDG: 14, E_ν=1.23 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
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14
16
18
2.5
1.5
0.5

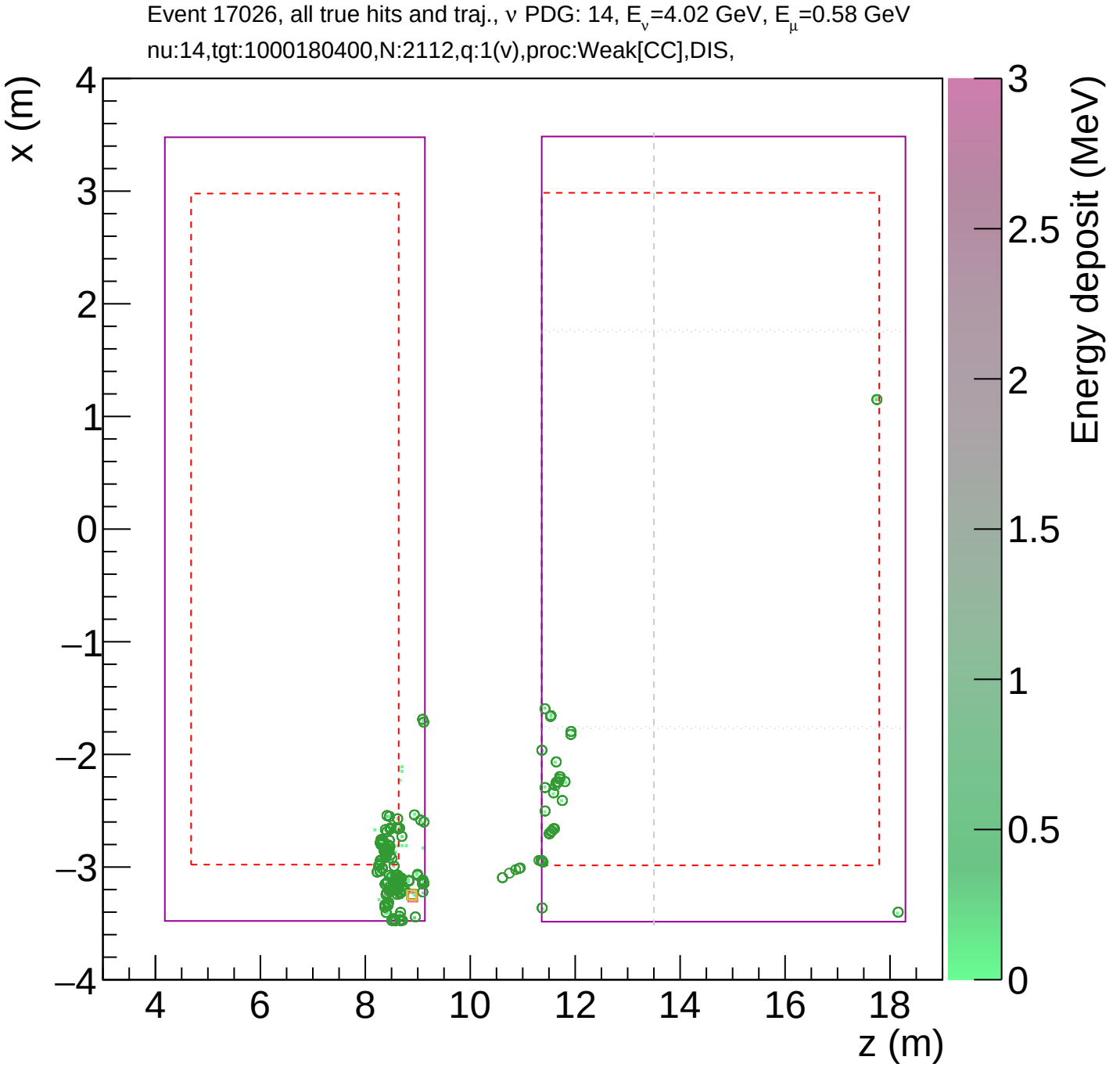

Event 16947, all true hits, ν PDG: 14, E_ν=2.78 GeV, E_μ=0.57 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

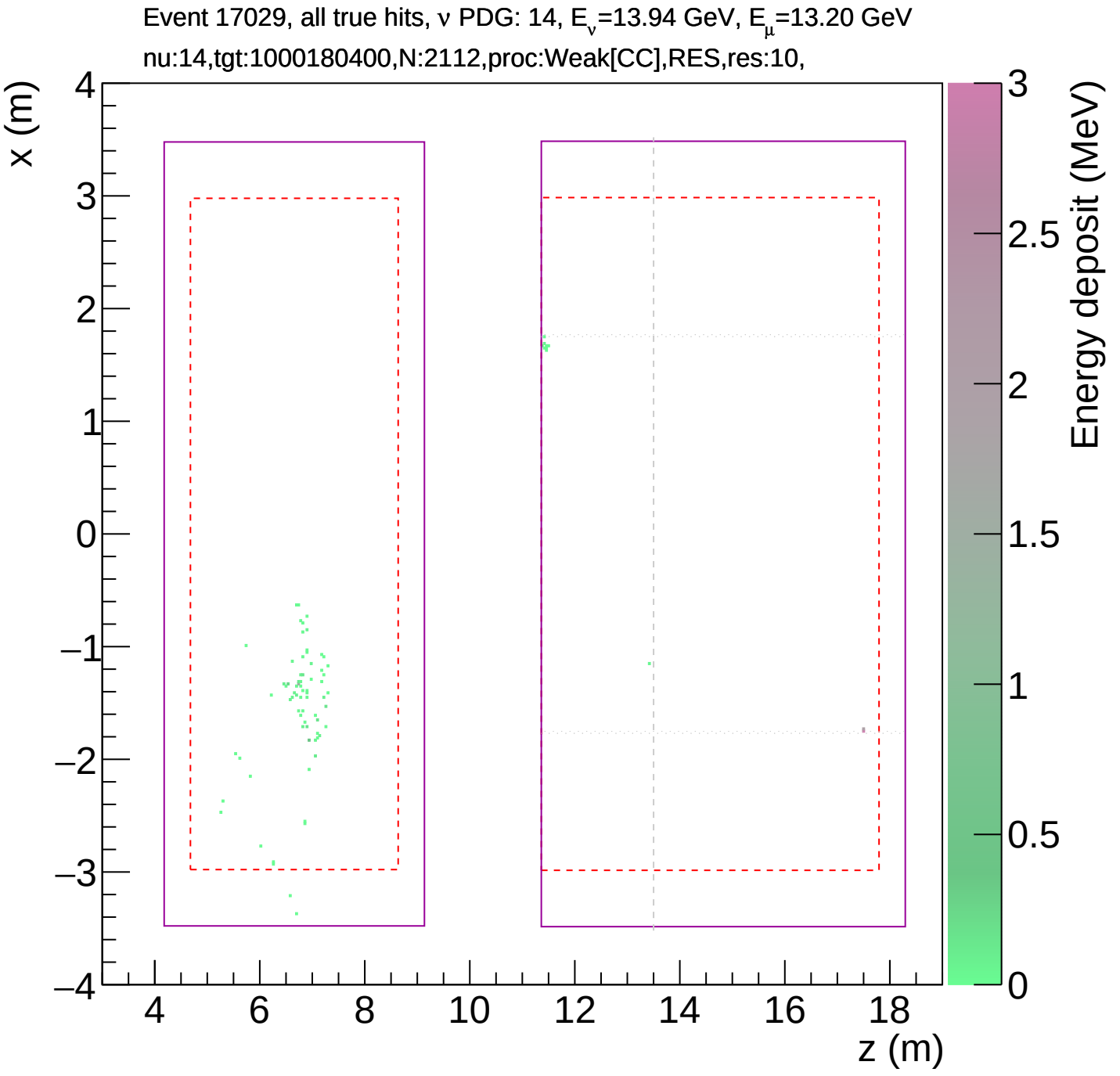

Event 16947, all true hits and traj., ν PDG: 14, E_ν=2.78 GeV, E_μ=0.57 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

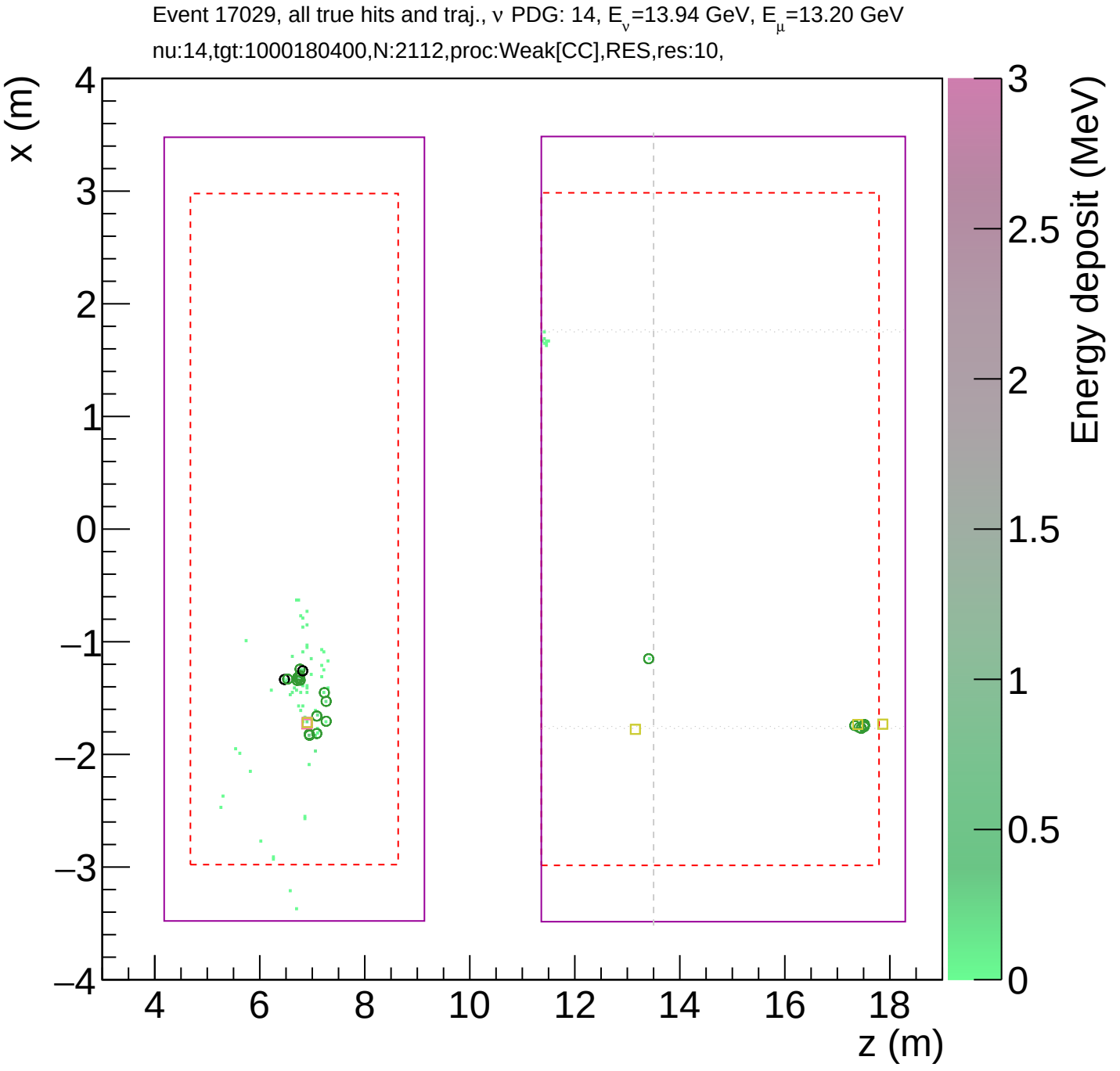

Event 16957, all true hits, ν PDG: 14, E_ν=2.96 GeV, E_μ=2.37 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

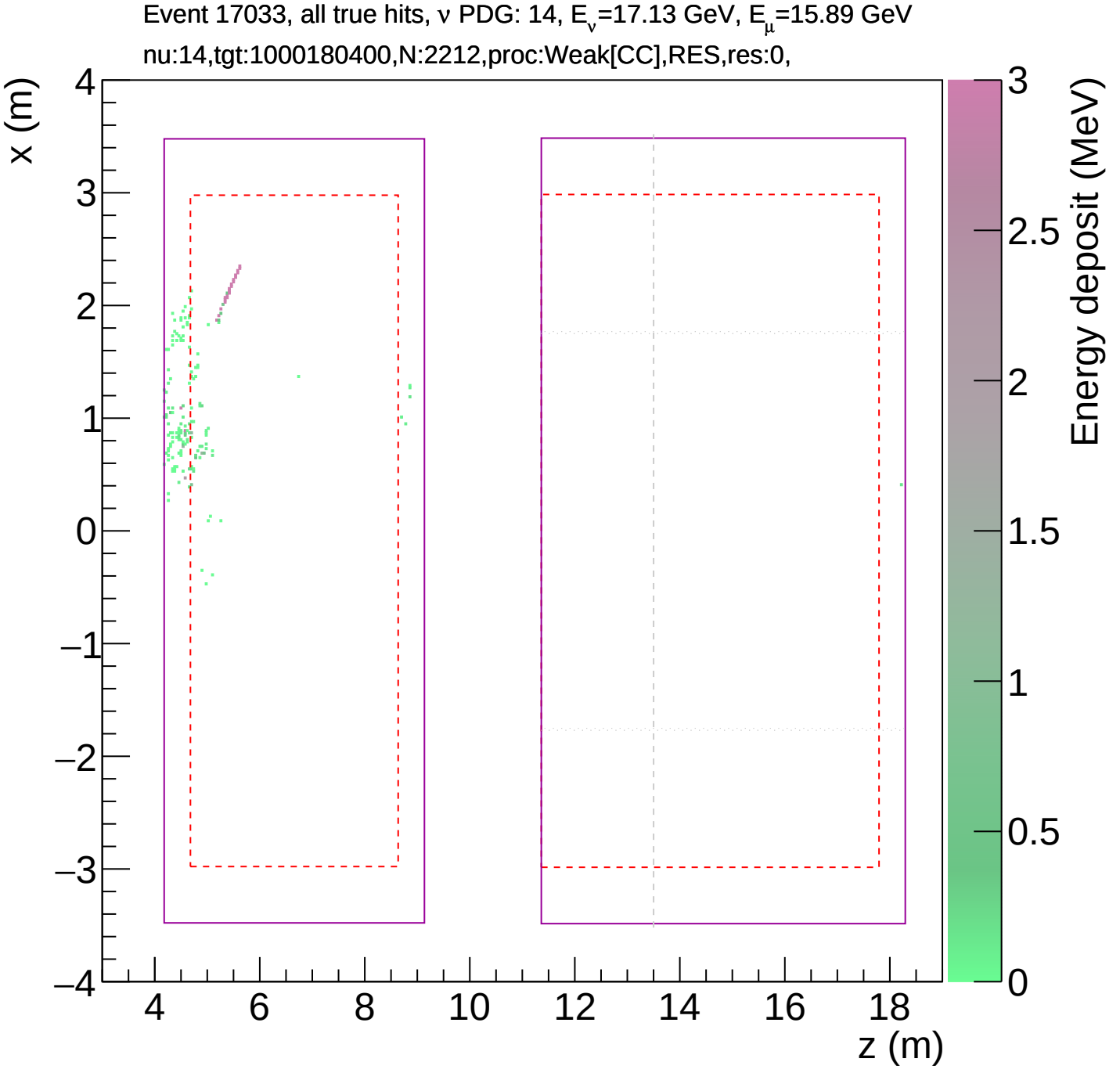

Event 16957, all true hits and traj., ν PDG: 14, E_ν=2.96 GeV, E_μ=2.37 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

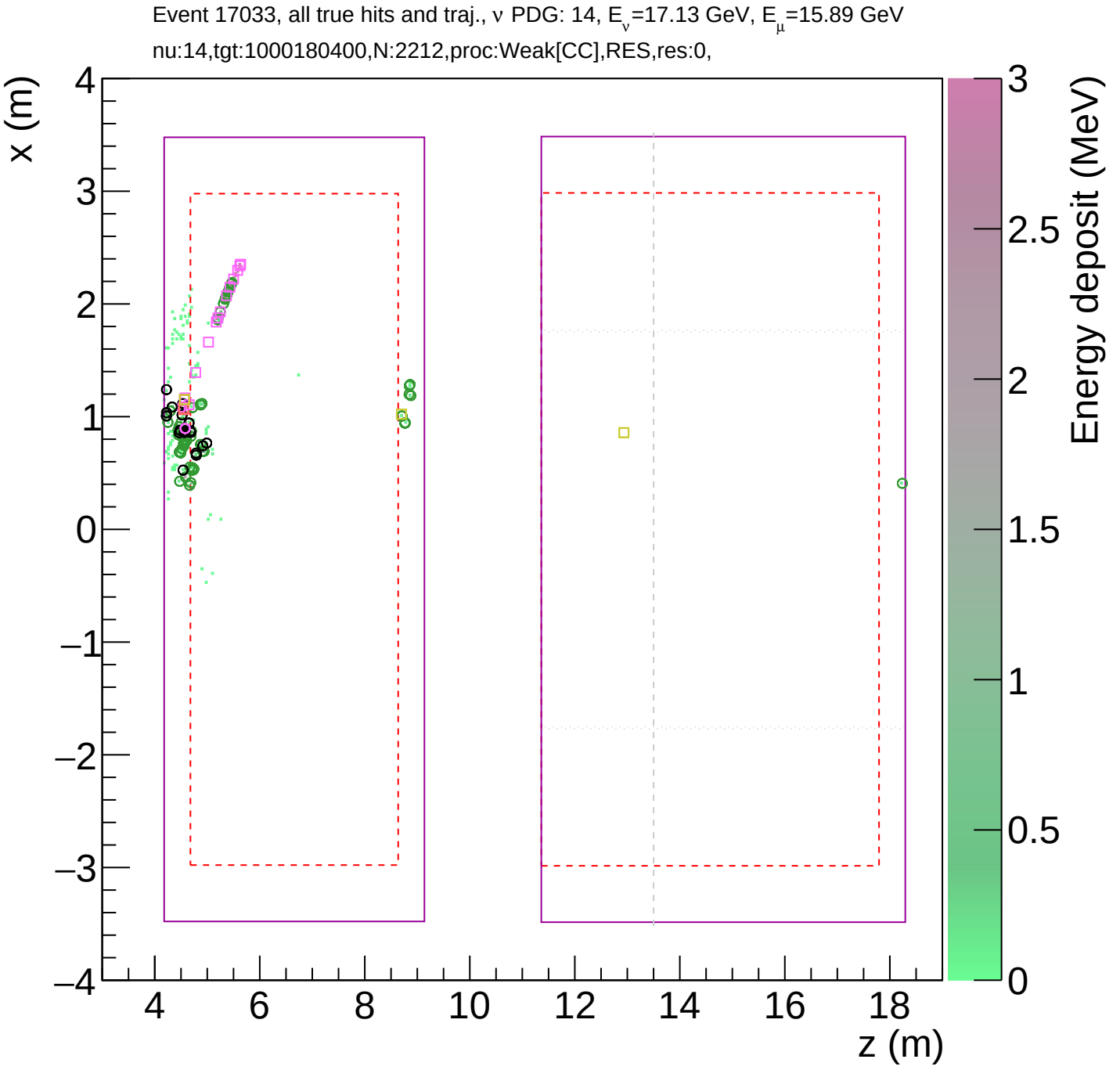

Event 17026, all true hits, ν PDG: 14, E_ν=4.02 GeV, E_μ=0.58 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

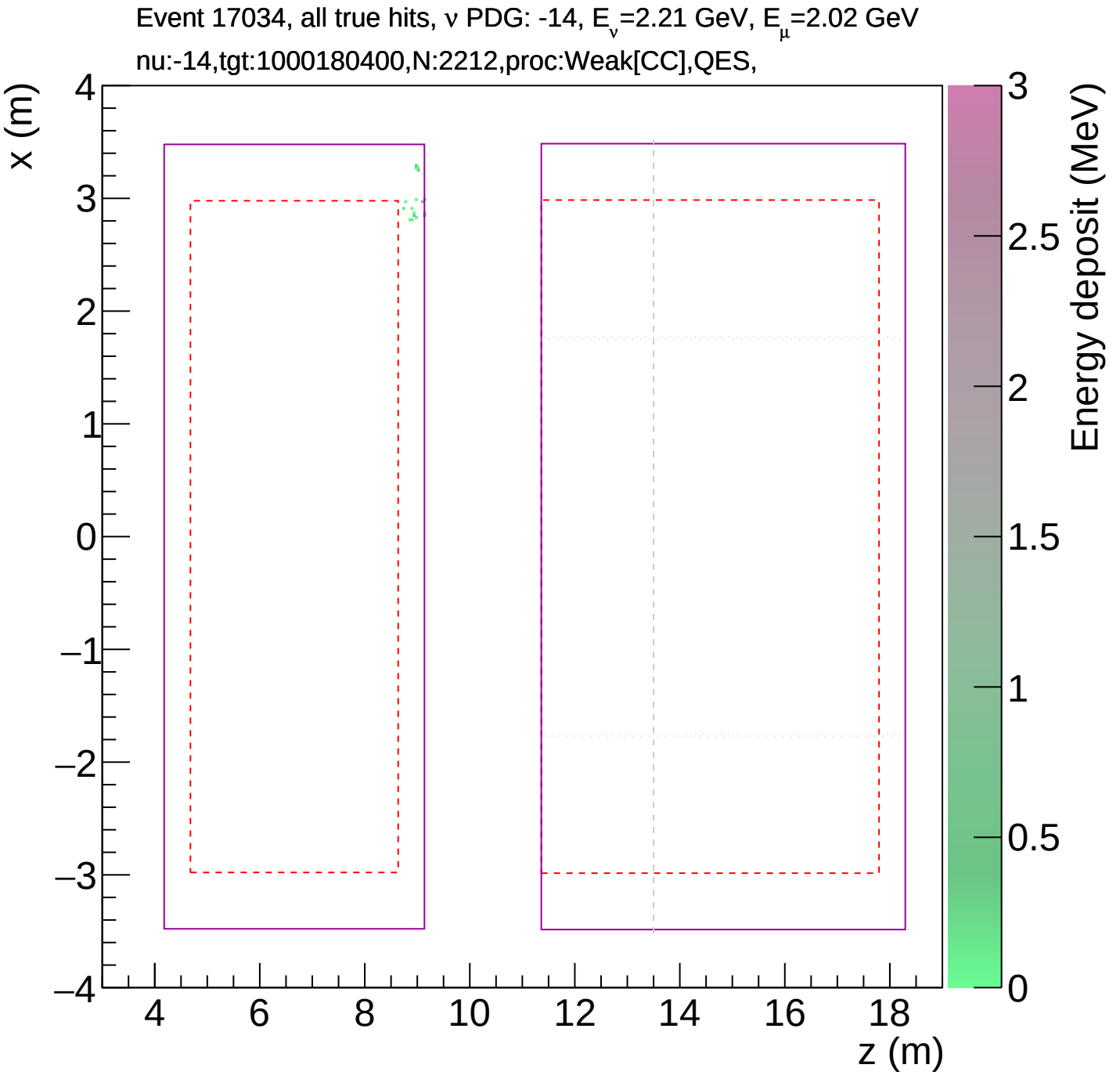

Event 17026, all true hits and traj., ν PDG: 14, E_ν=4.02 GeV, E_μ=0.58 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

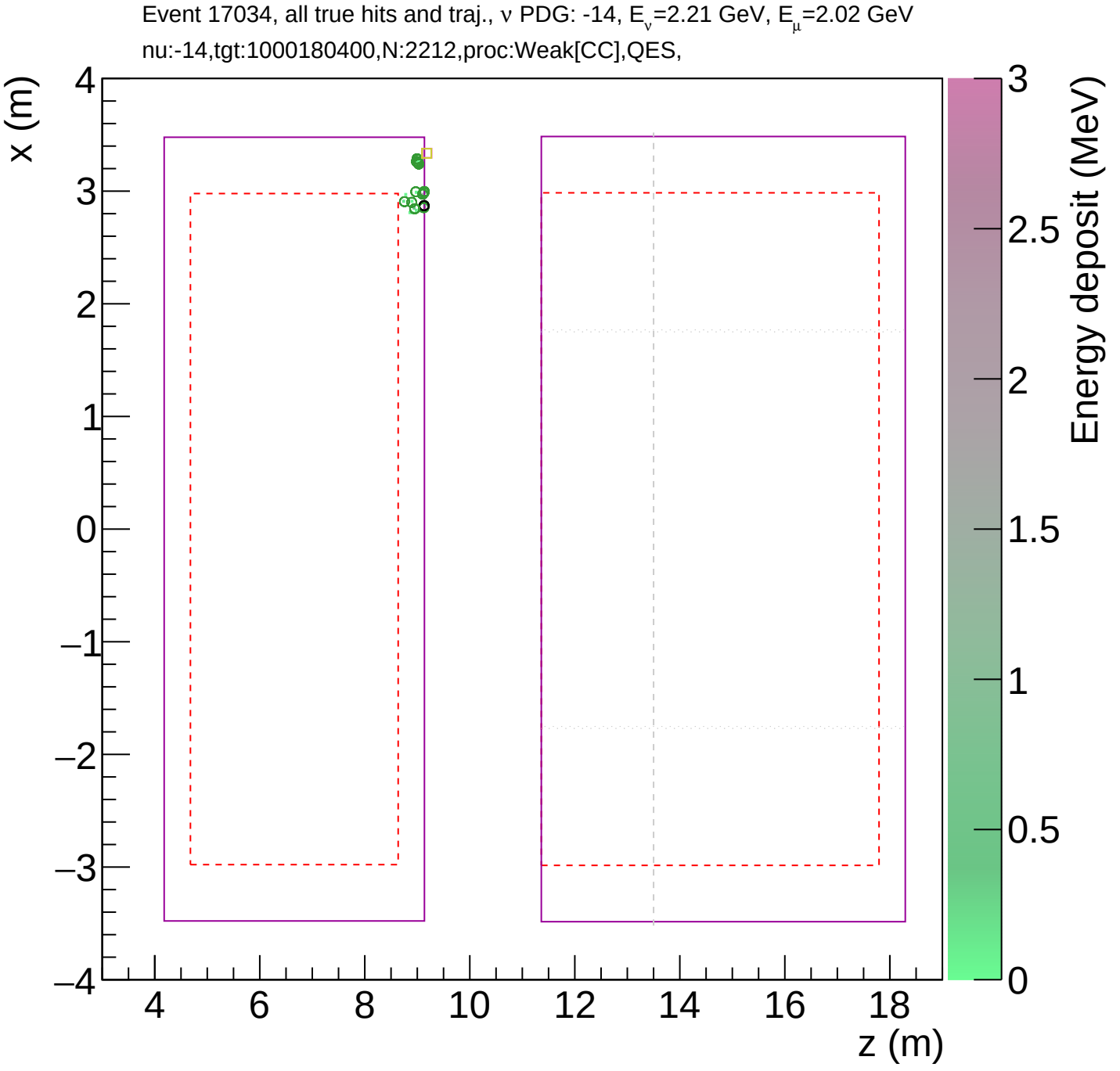

Event 17029, all true hits, ν PDG: 14, E_ν=13.94 GeV, E_μ=13.20 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

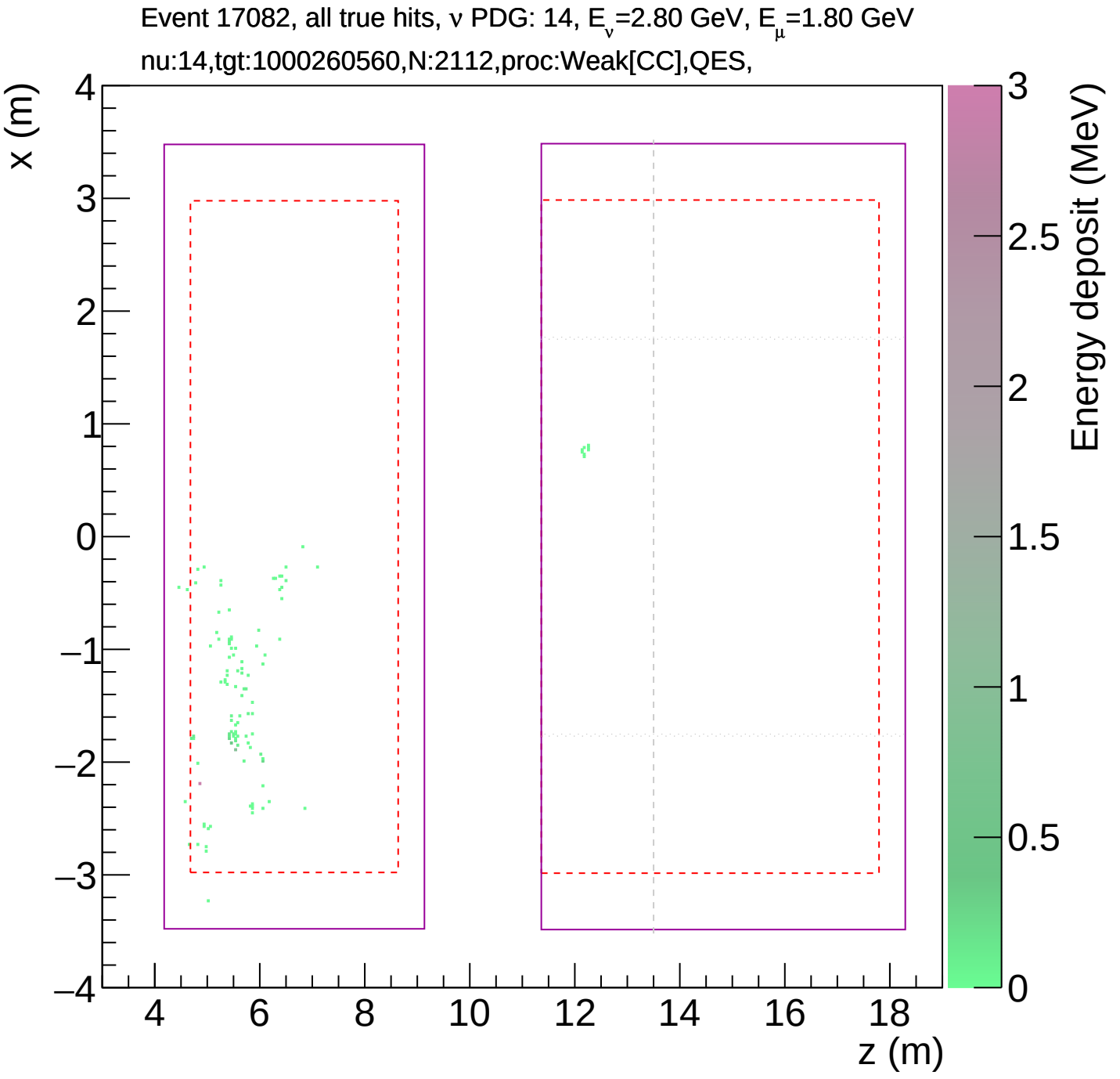

Event 17029, all true hits and traj., ν PDG: 14, E_ν=13.94 GeV, E_μ=13.20 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

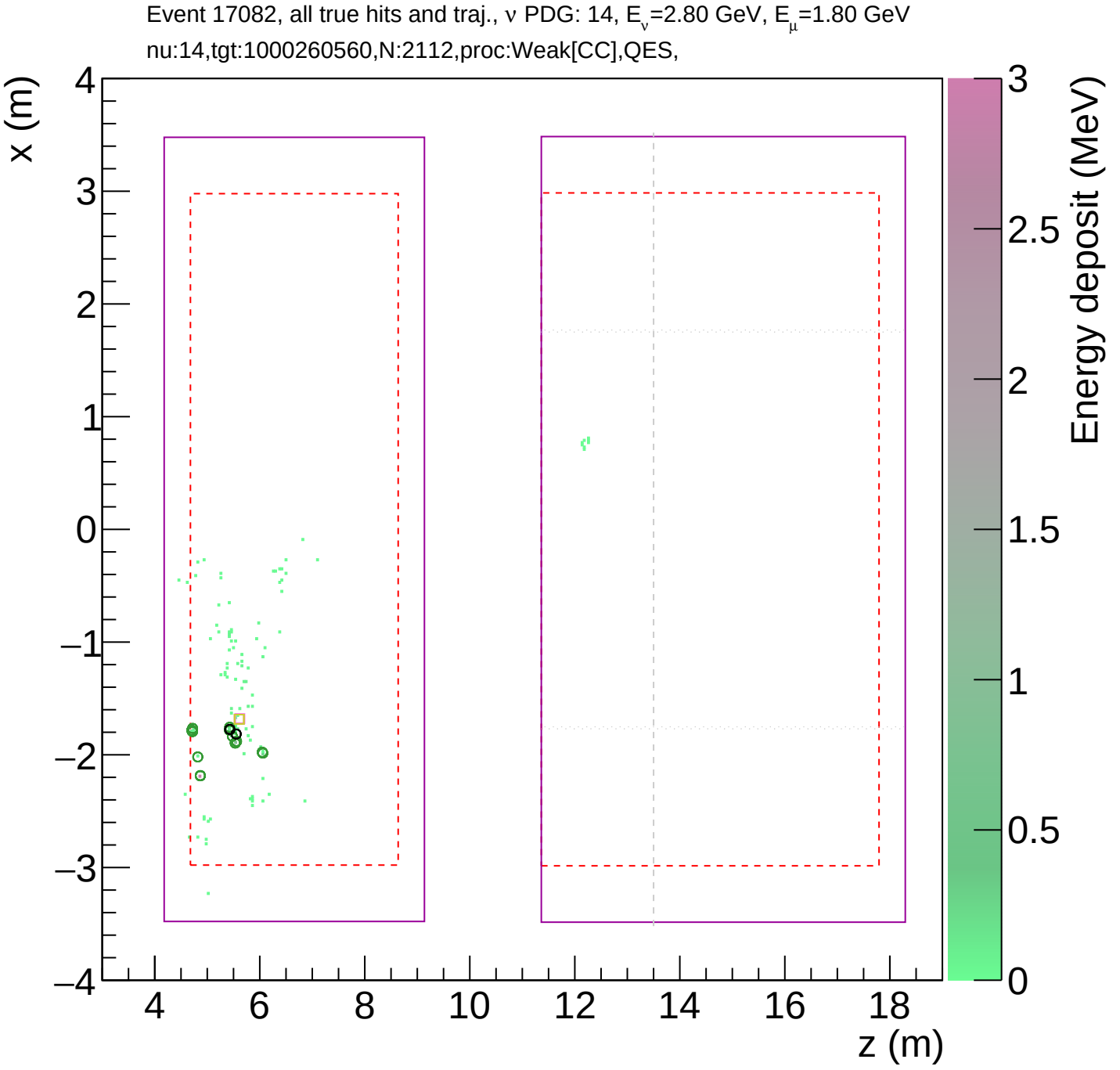

Event 17033, all true hits, ν PDG: 14, E_ν=17.13 GeV, E_μ=15.89 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

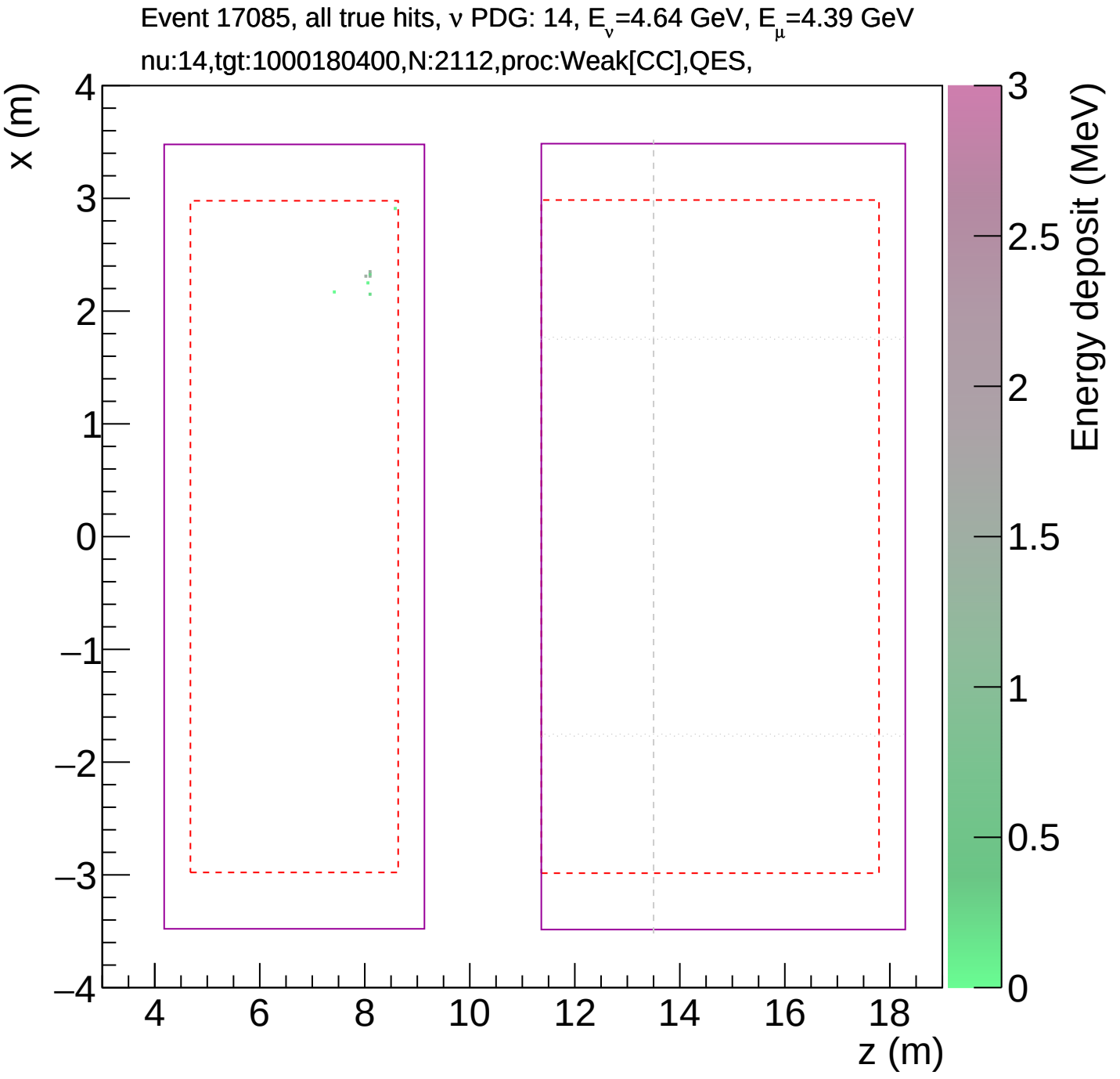

Event 17033, all true hits and traj., ν PDG: 14, E_ν=17.13 GeV, E_μ=15.89 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

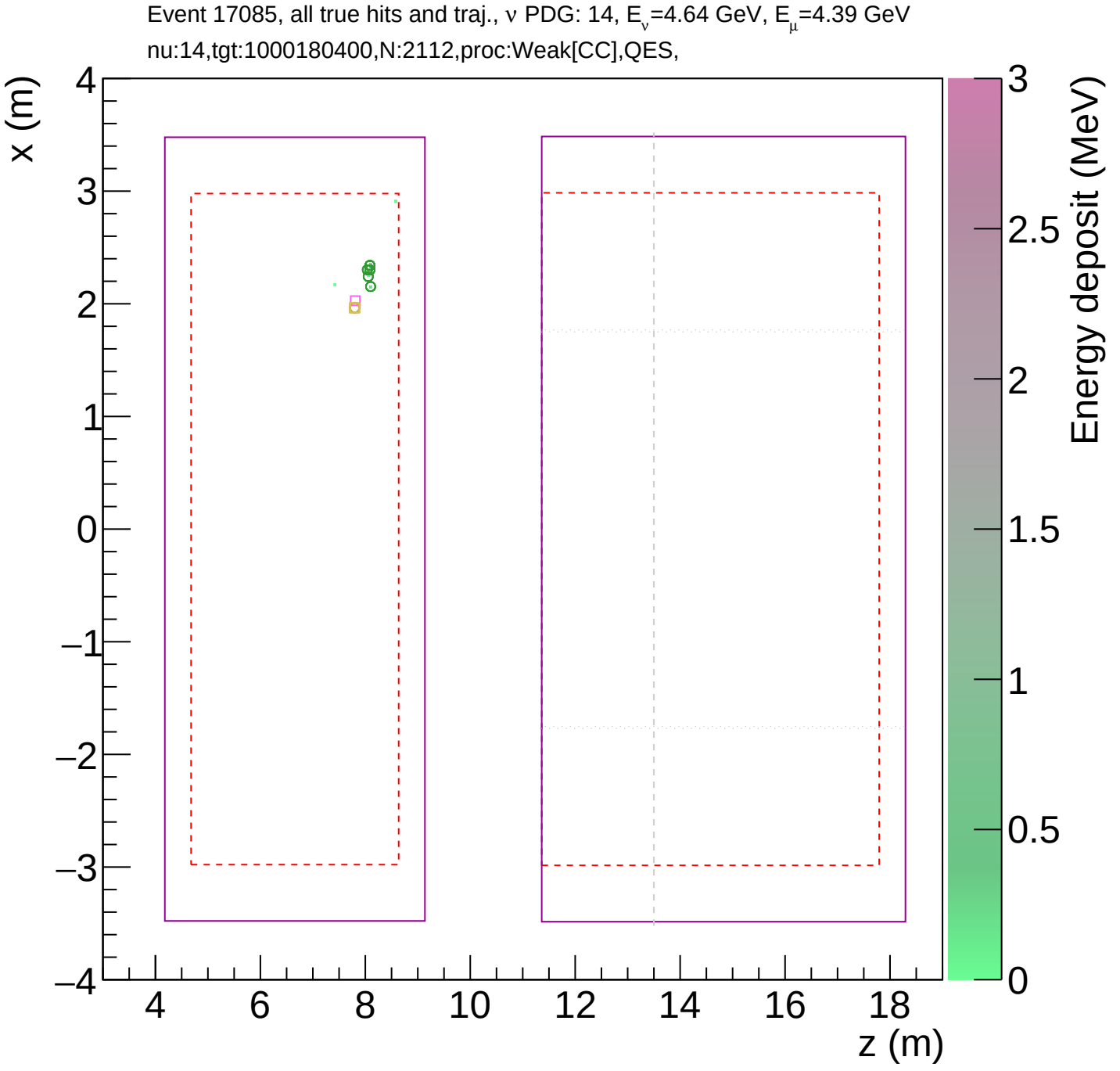

Event 17034, all true hits, ν PDG: -14, E_ν=2.21 GeV, E_μ=2.02 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

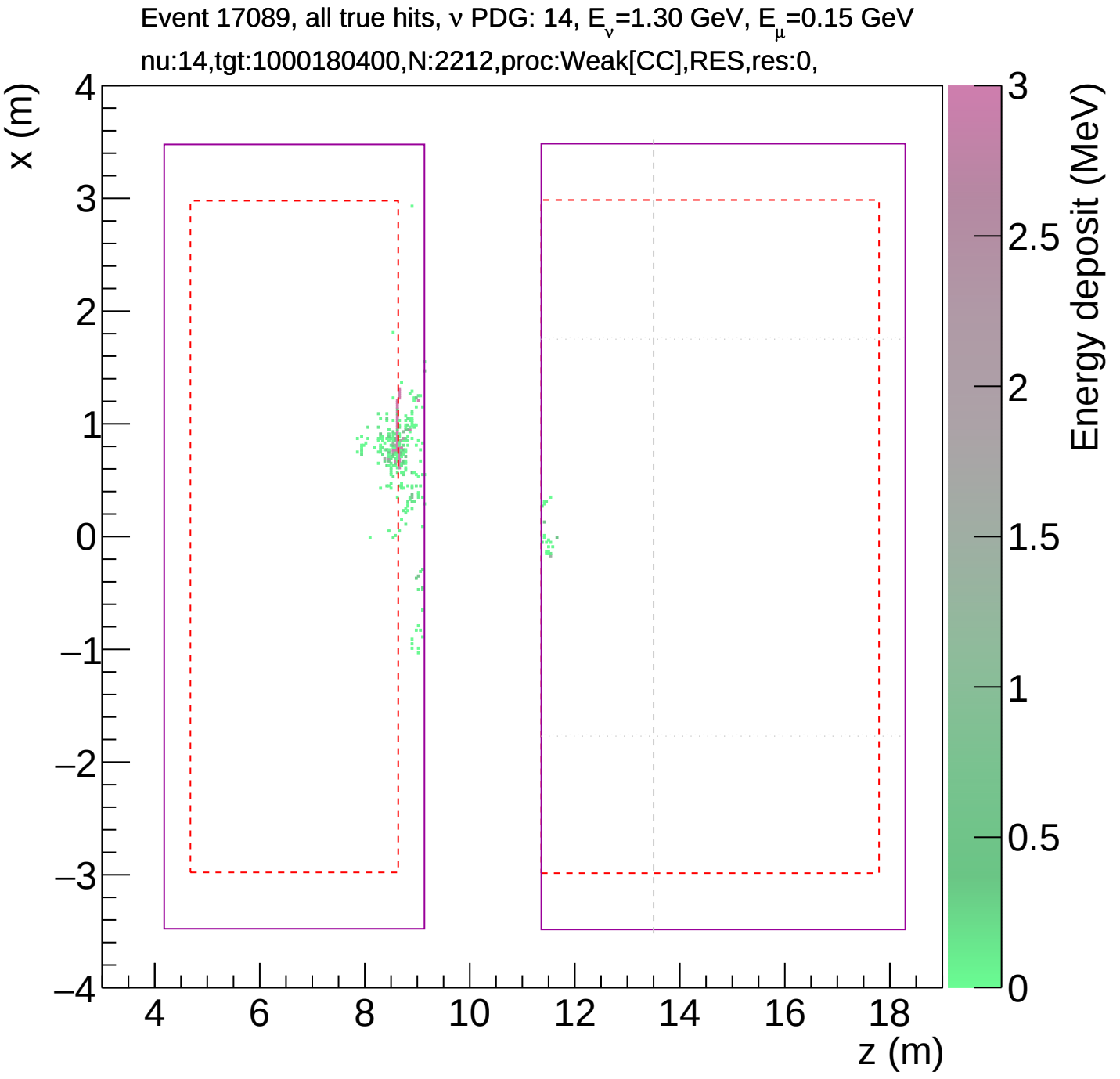

Event 17034, all true hits and traj., ν PDG: -14, E$_\nu$=2.21 GeV, E$_\mu$=2.02 GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

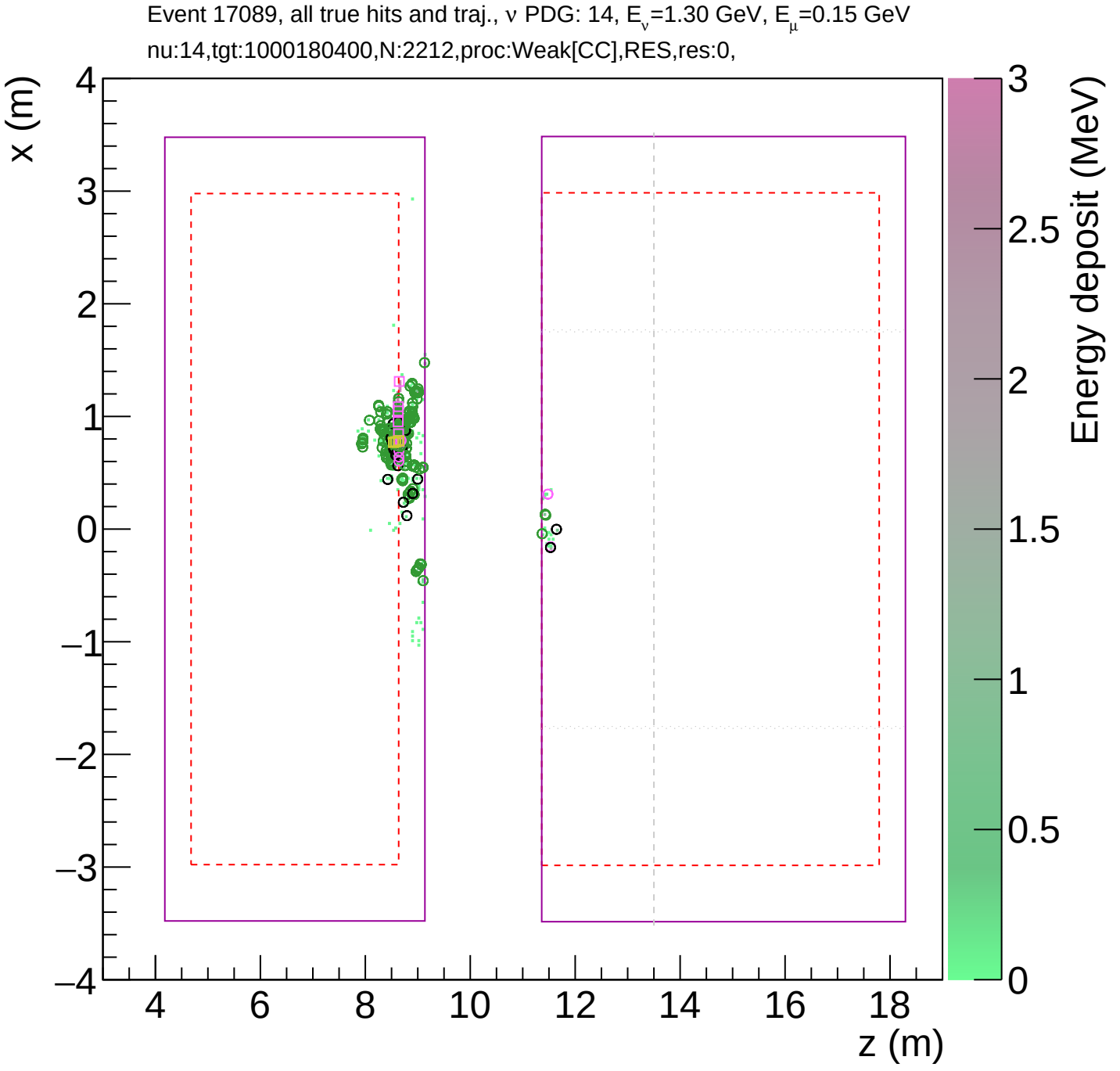

Event 17082, all true hits, ν PDG: 14, E_ν=2.80 GeV, E_μ=1.80 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

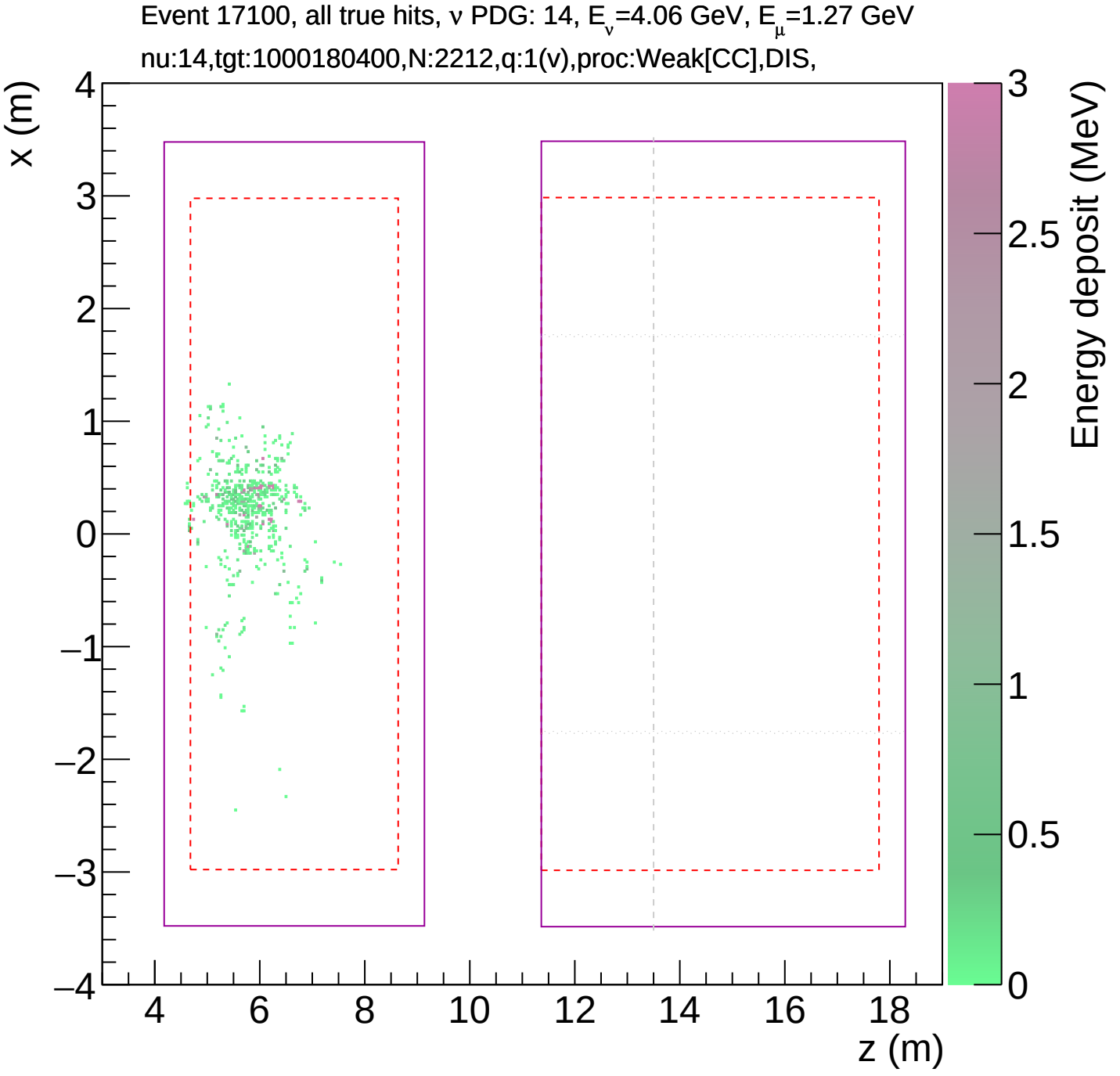

Event 17082, all true hits and traj., ν PDG: 14, E_ν=2.80 GeV, E_μ=1.80 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

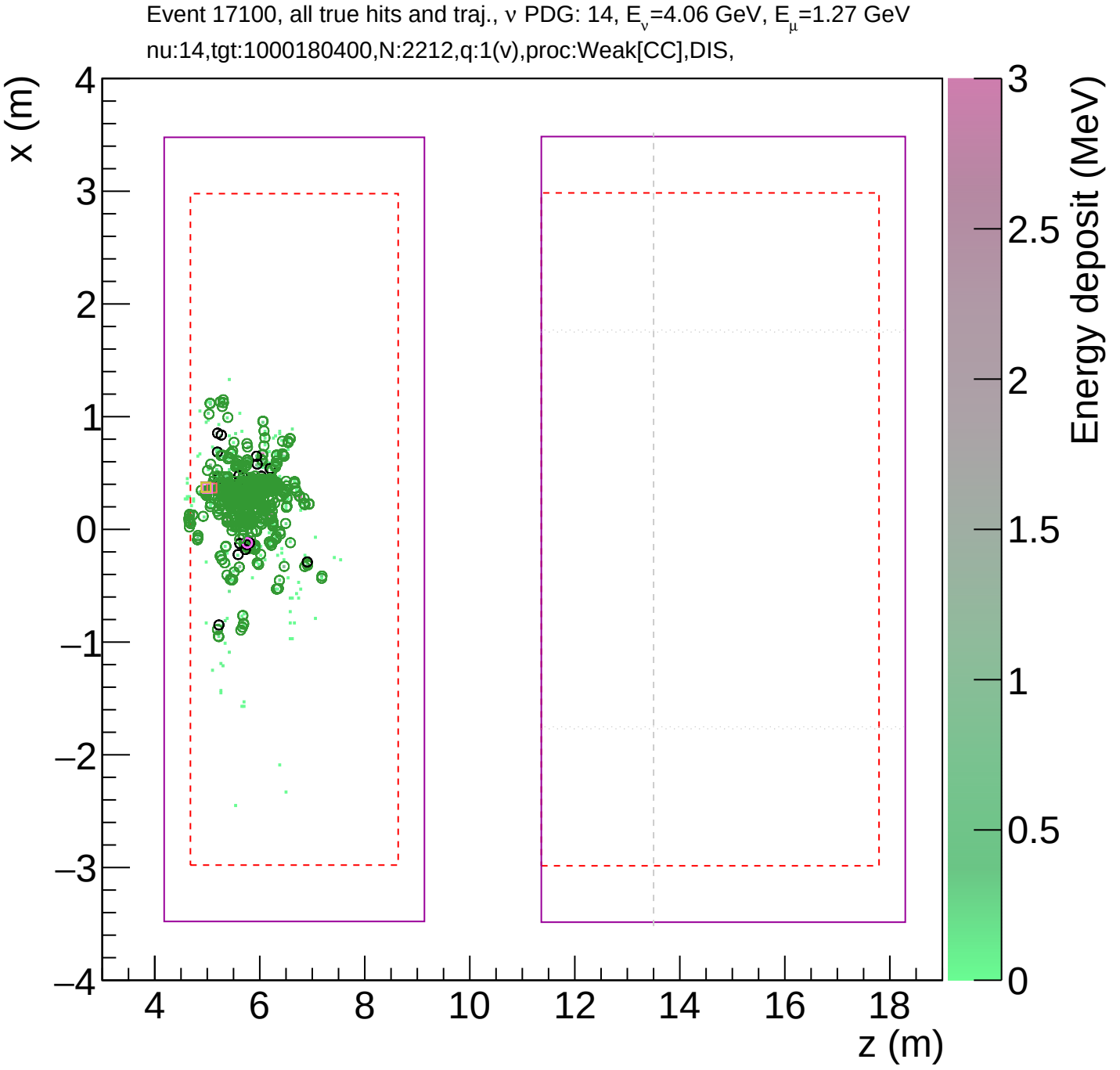

Event 17085, all true hits, ν PDG: 14, E_ν=4.64 GeV, E_μ=4.39 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

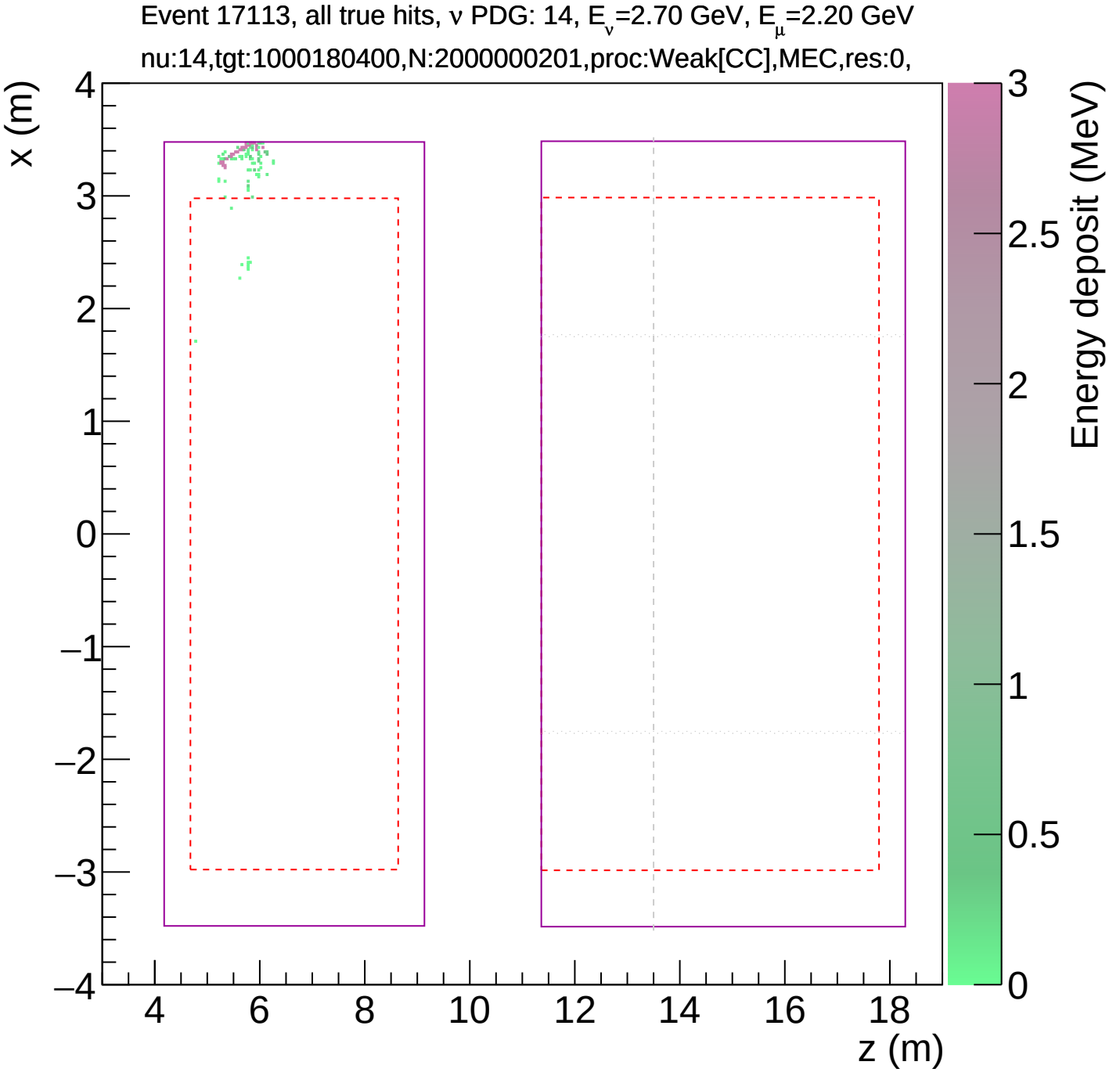

Event 17085, all true hits and traj., ν PDG: 14, E_ν=4.64 GeV, E_μ=4.39 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

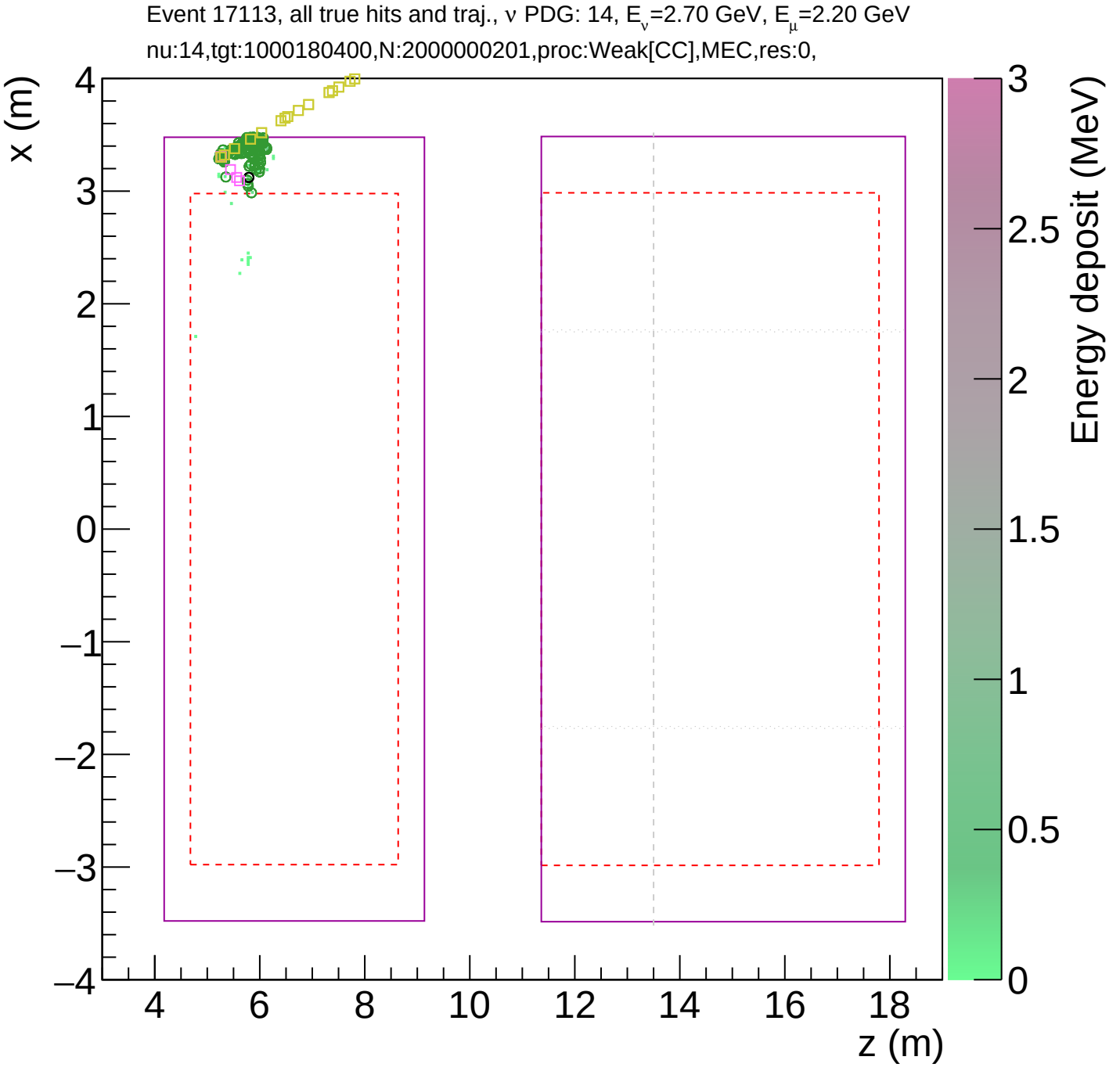

Event 17089, all true hits, ν PDG: 14, E_ν=1.30 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

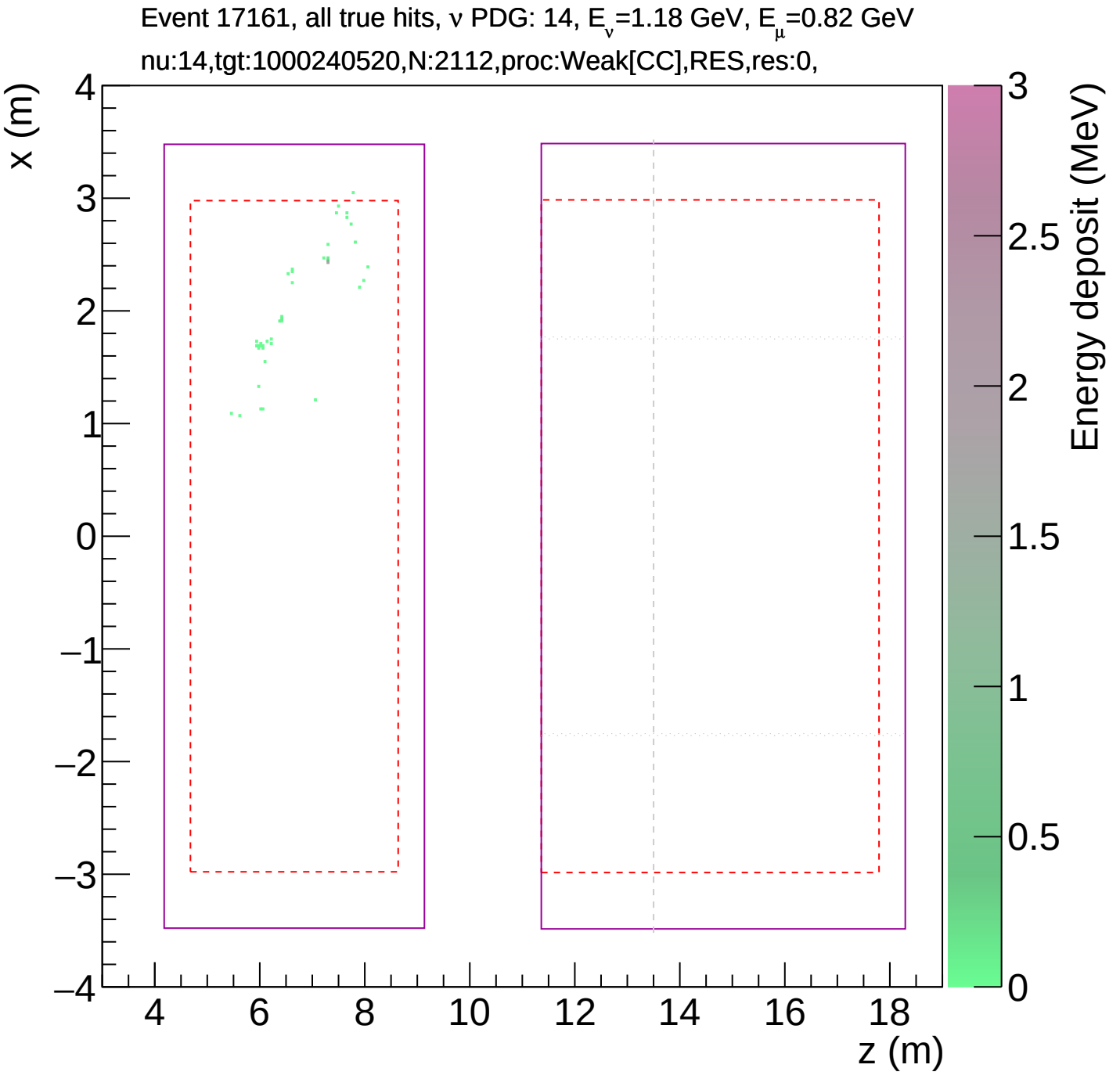

Event 17089, all true hits and traj., ν PDG: 14, E_ν=1.30 GeV, E_μ=0.15 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

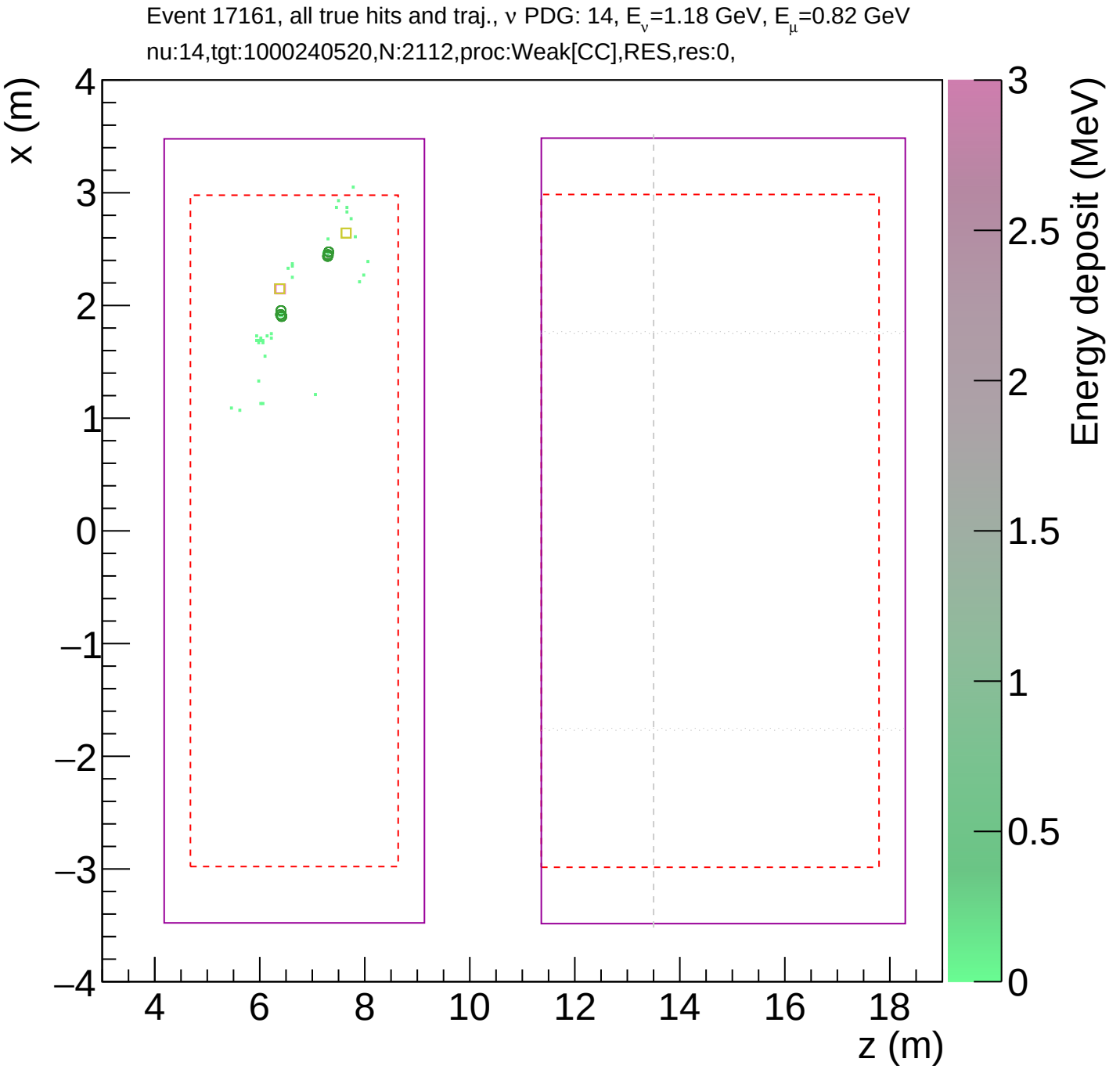

Event 17100, all true hits, ν PDG: 14, E_ν=4.06 GeV, E_μ=1.27 GeV
nu:14,tgt:1000180400,N:2212,q:1(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

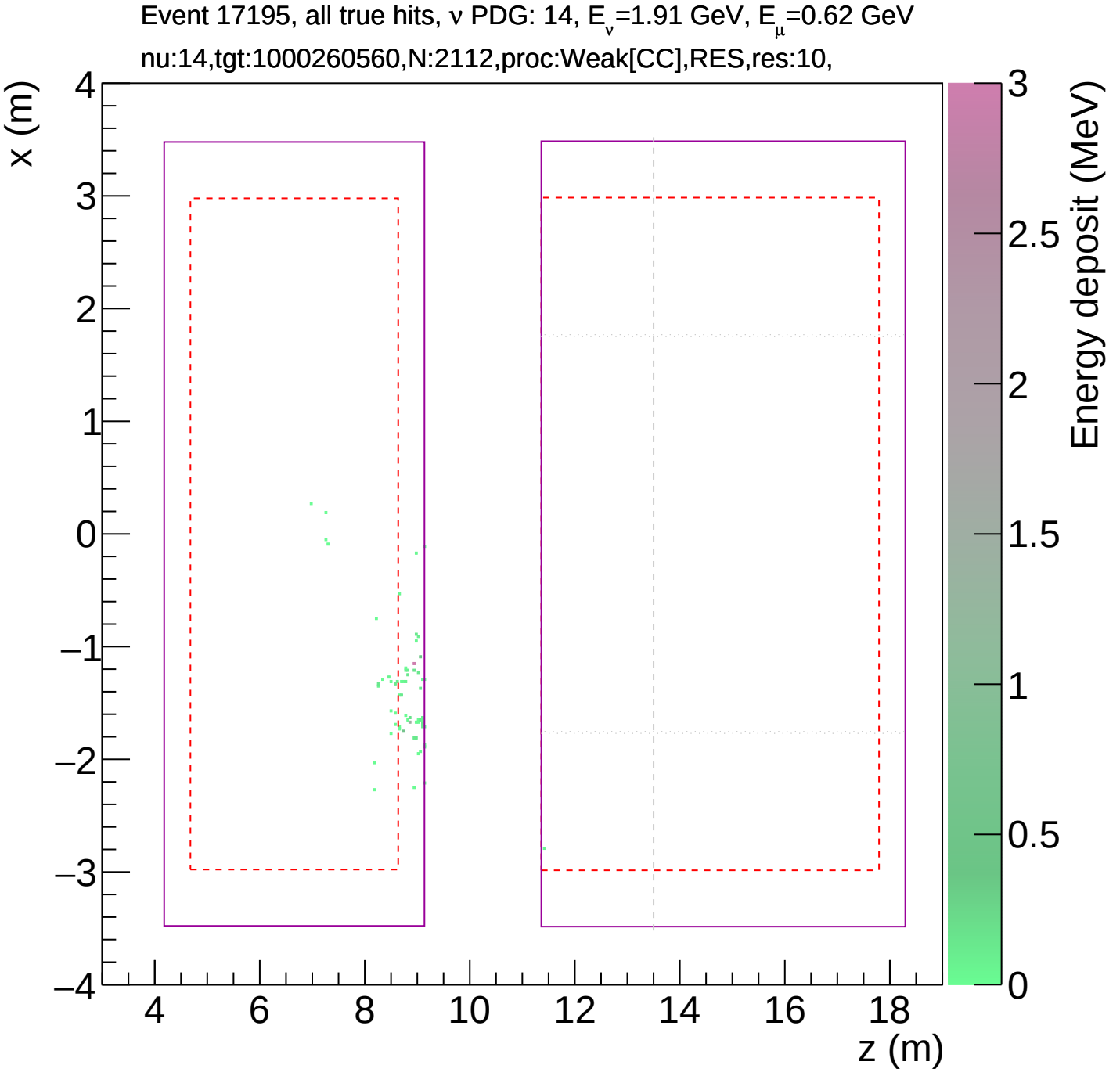

Event 17100, all true hits and traj., ν PDG: 14, E_ν=4.06 GeV, E_μ=1.27 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

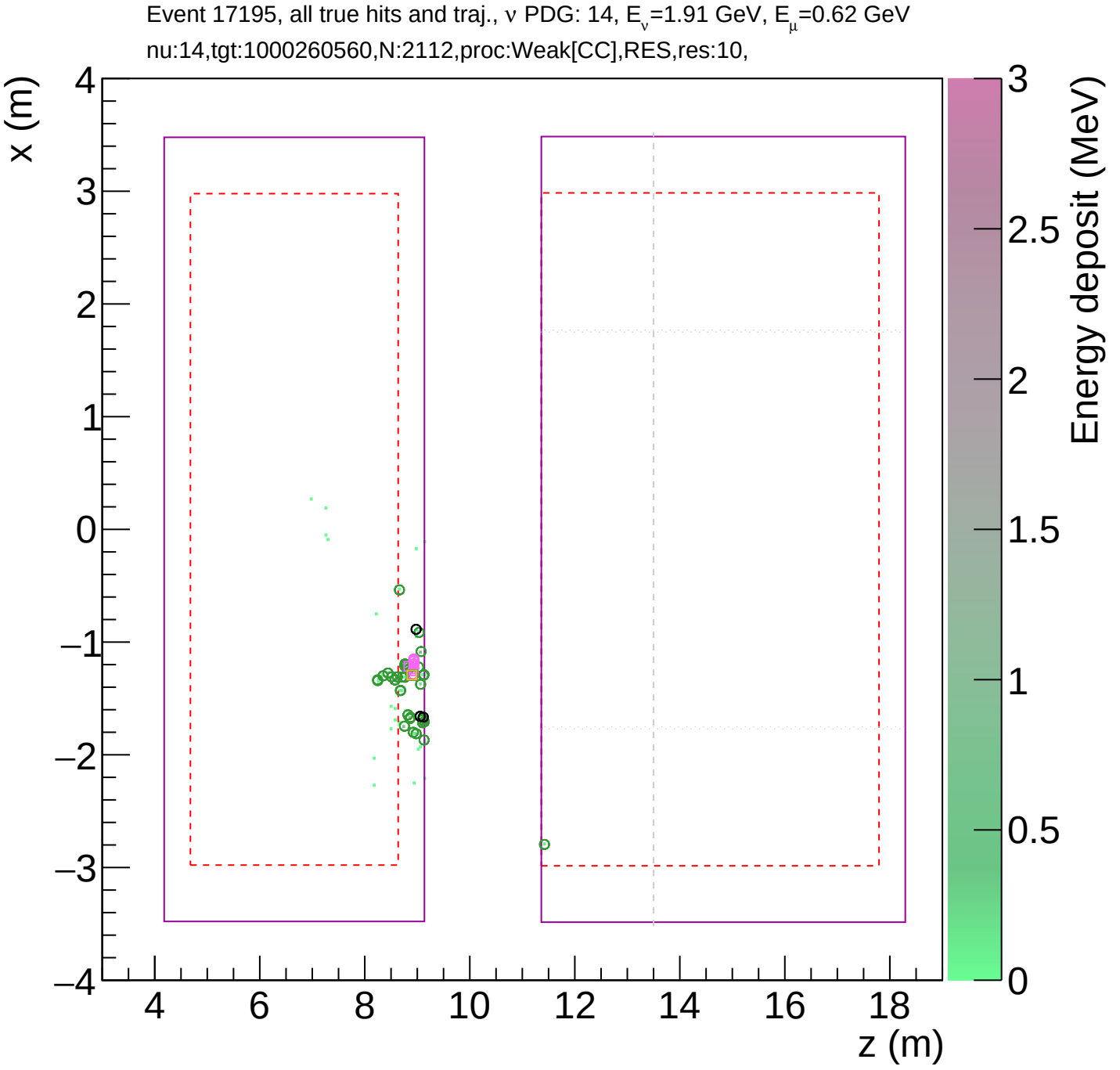

Event 17113, all true hits, ν PDG: 14, E_ν=2.70 GeV, E_μ=2.20 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

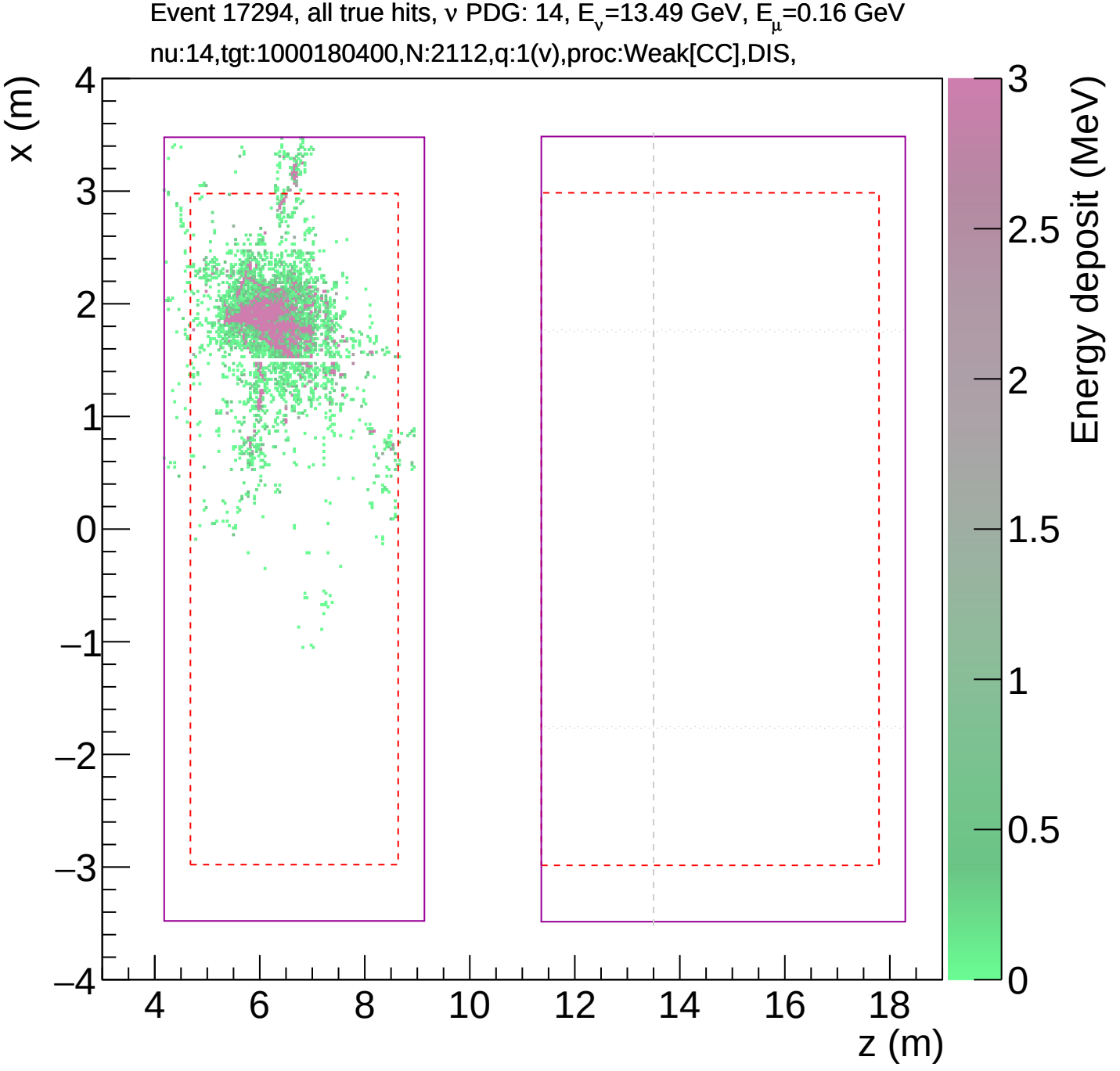

Event 17113, all true hits and traj., ν PDG: 14, E_ν=2.70 GeV, E_μ=2.20 GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

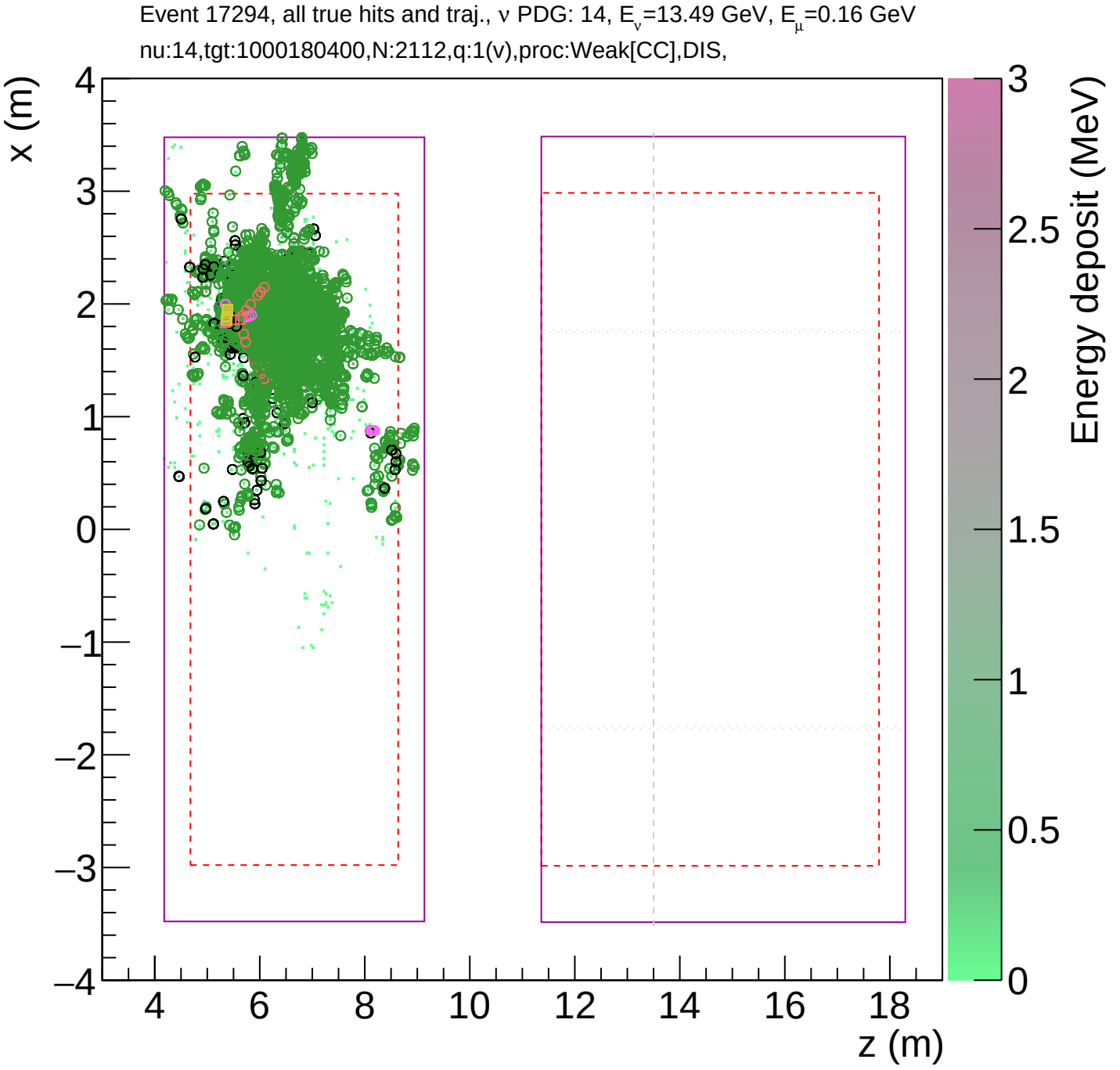

Event 17161, all true hits, ν PDG: 14, E_ν=1.18 GeV, E_μ=0.82 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

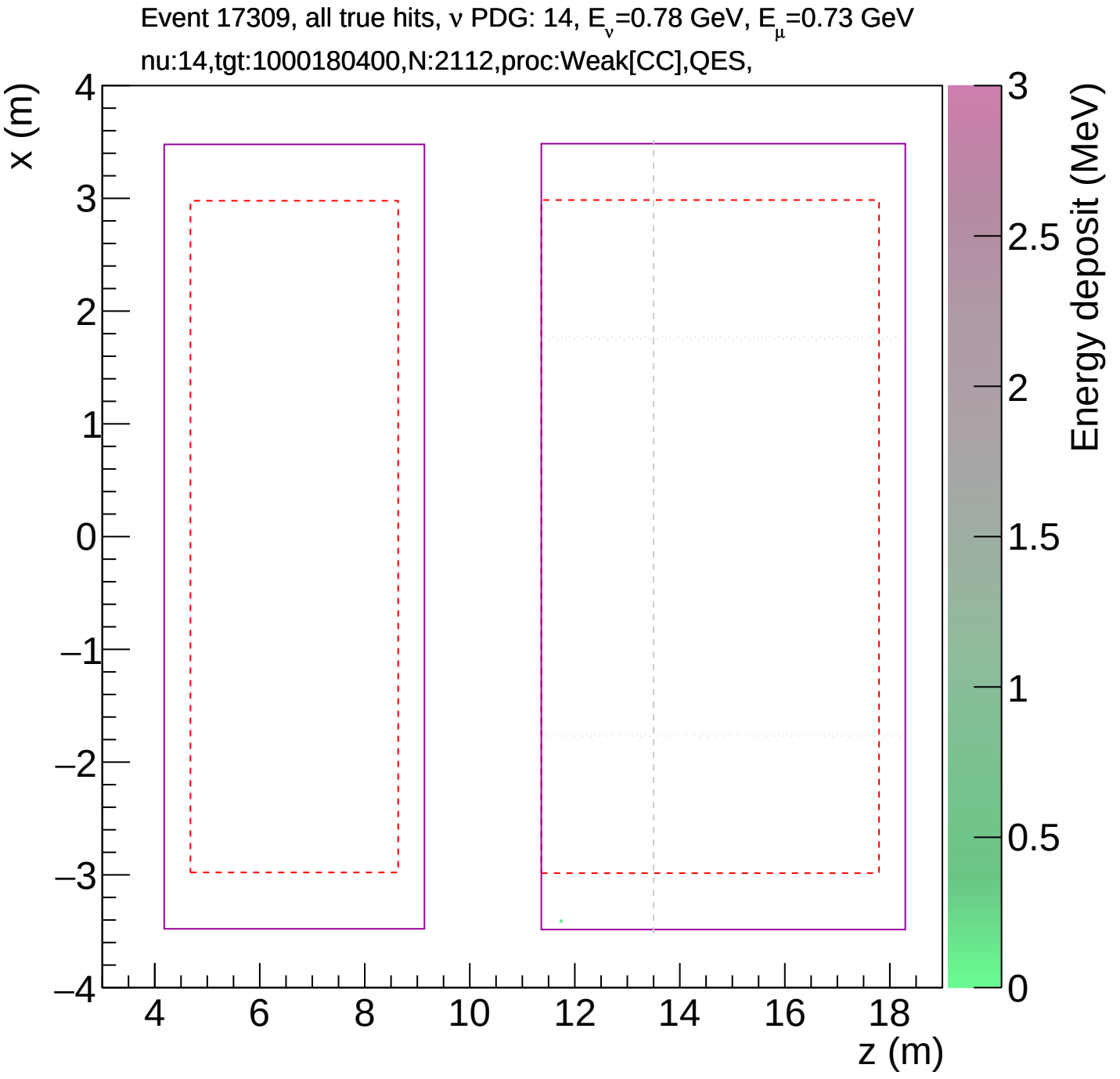

Event 17161, all true hits and traj., ν PDG: 14, E_ν=1.18 GeV, E_μ=0.82 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
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14
16
18
2.5
1.5
0.5

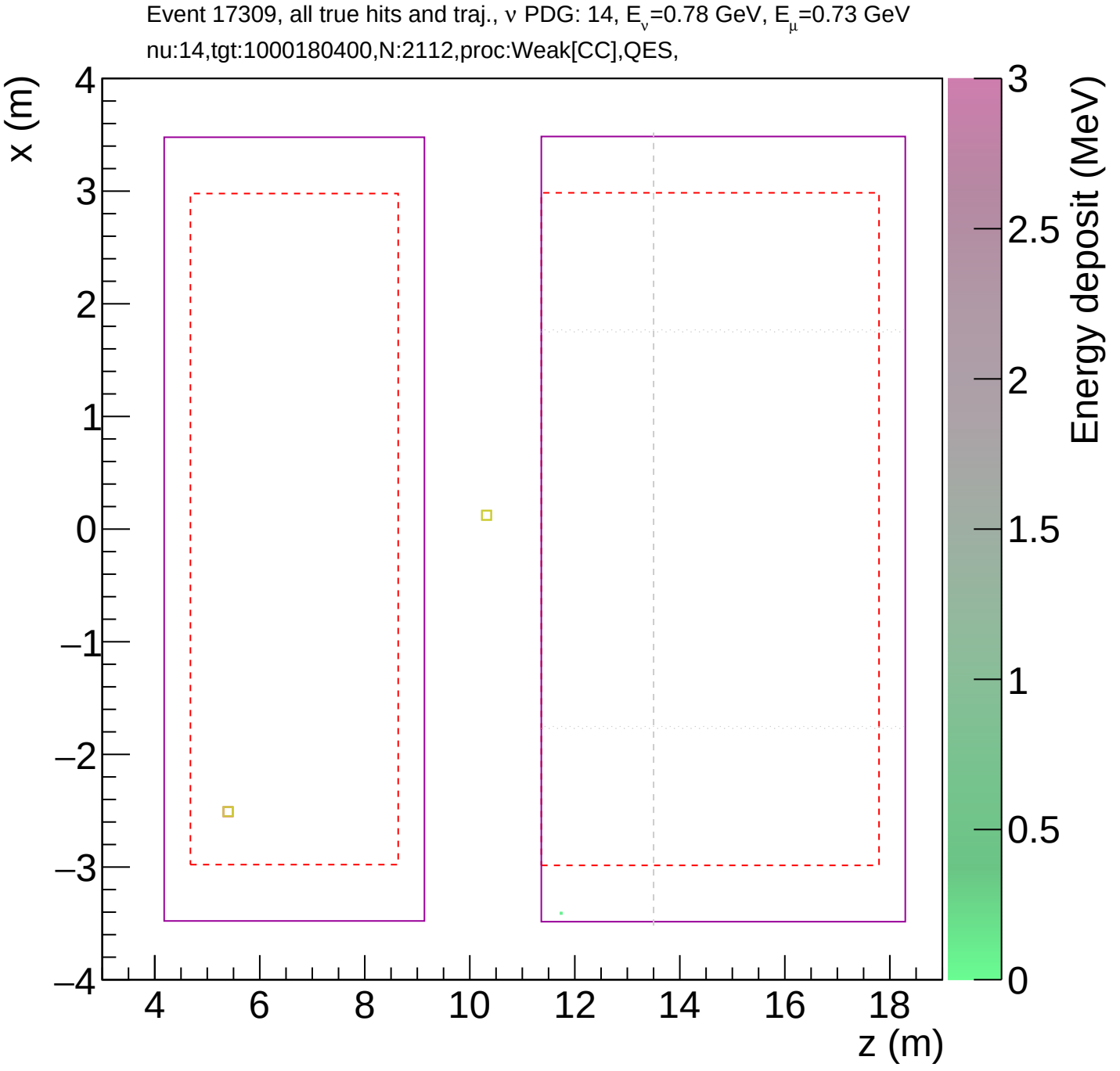

Event 17195, all true hits, ν PDG: 14, E_ν=1.91 GeV, E_μ=0.62 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

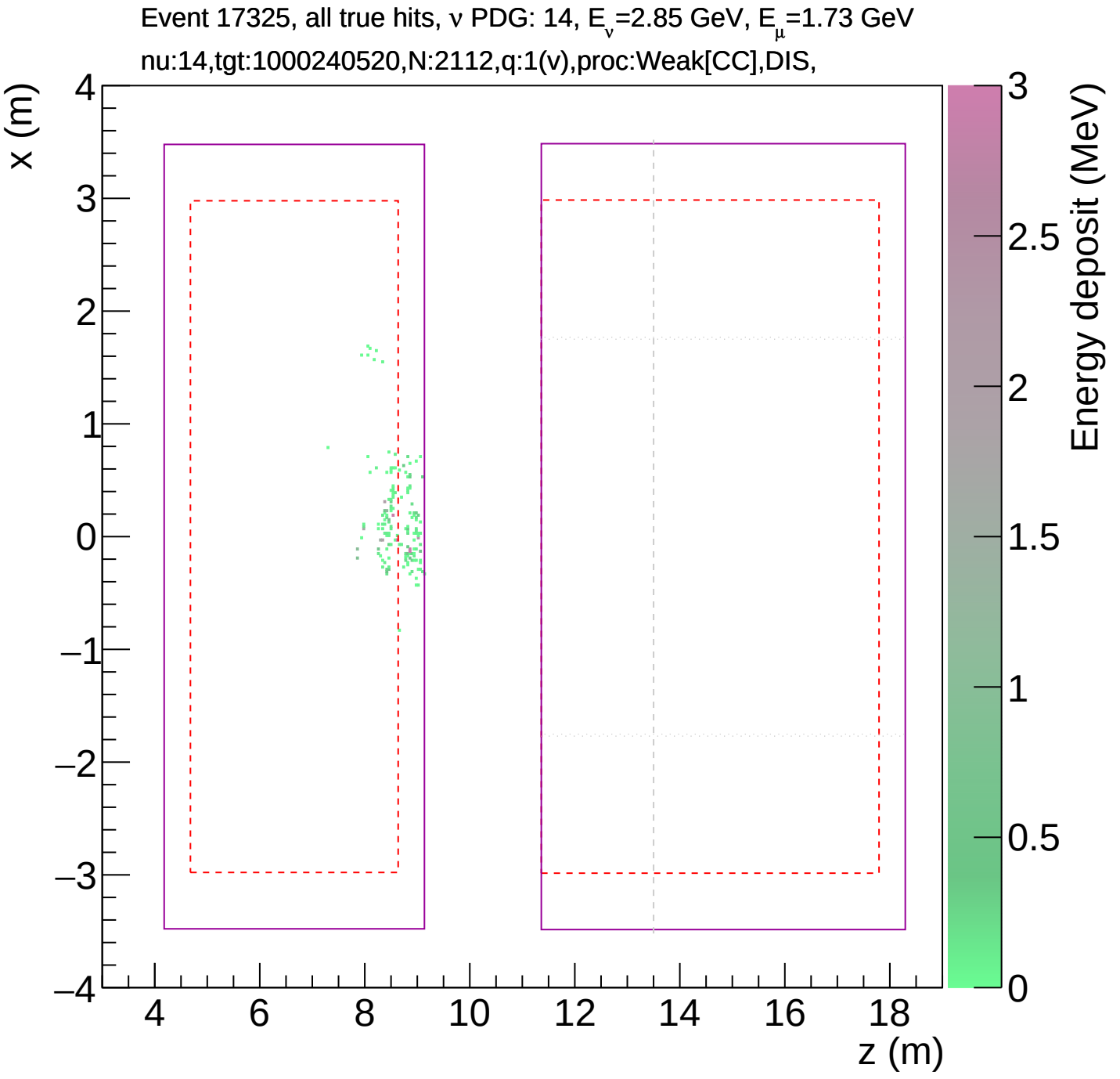

Event 17195, all true hits and traj., ν PDG: 14, E_ν=1.91 GeV, E_μ=0.62 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

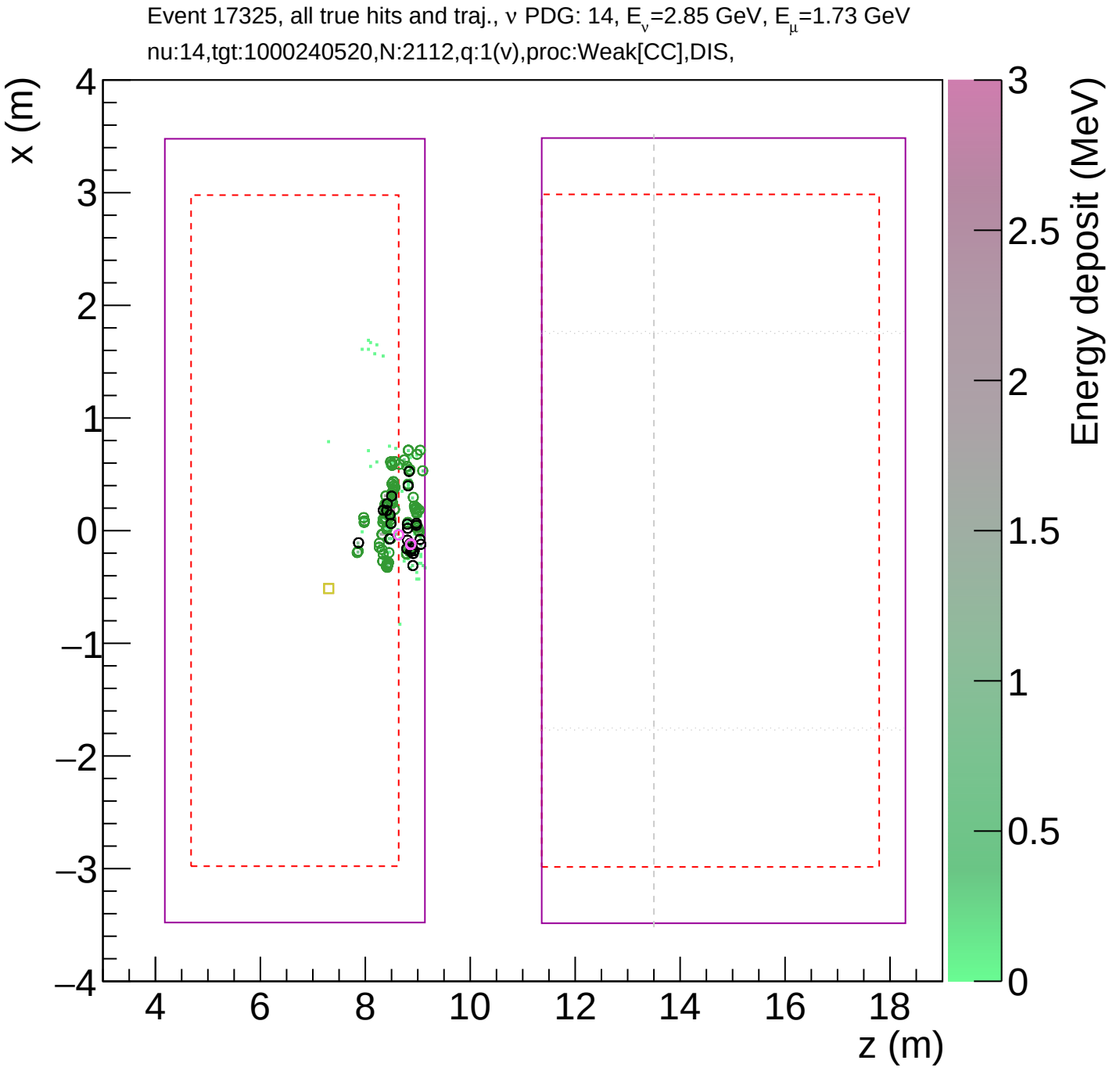

Event 17294, all true hits, ν PDG: 14, E_ν=13.49 GeV, E_μ=0.16 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

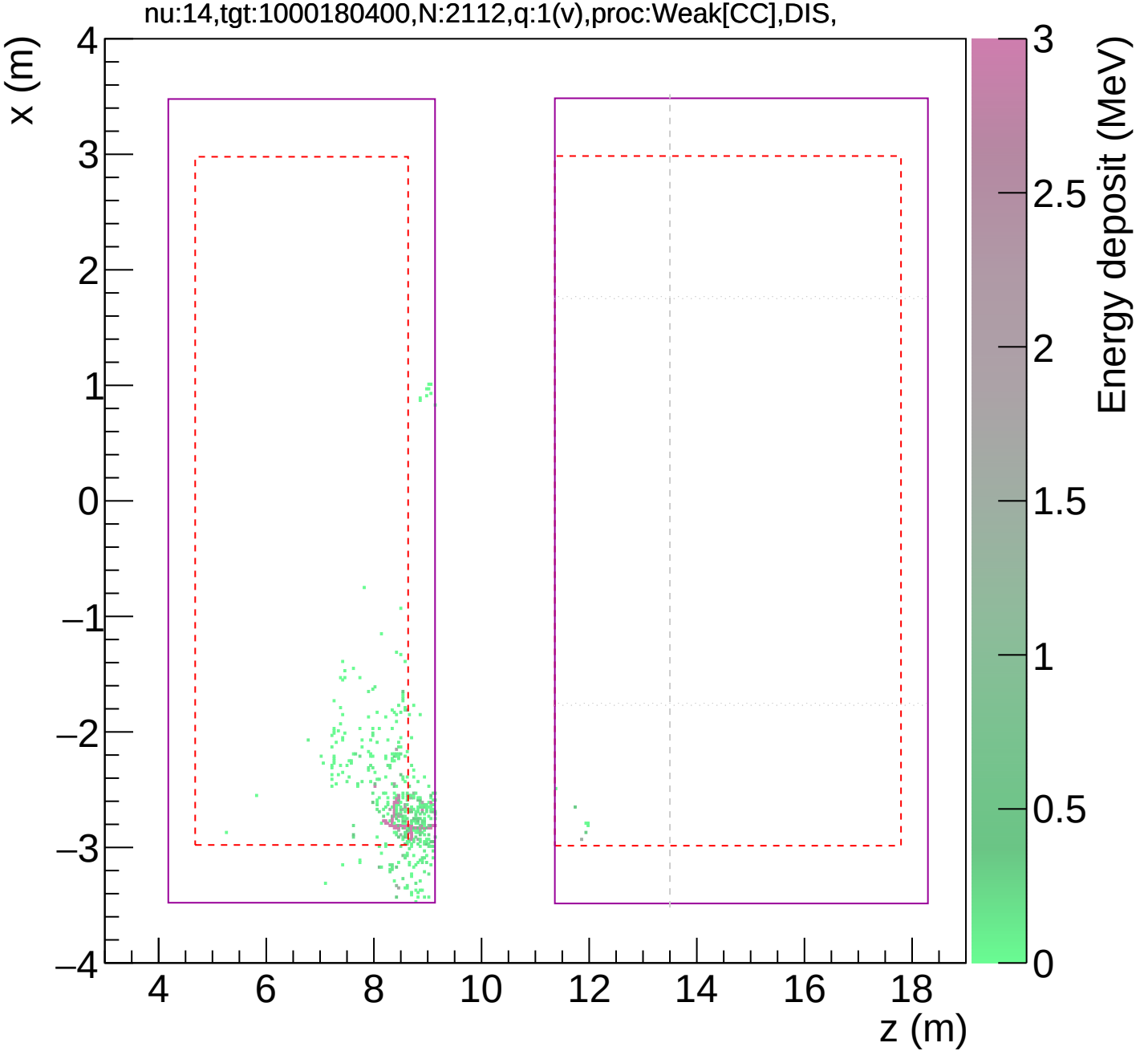

Event 17294, all true hits and traj., ν PDG: 14, E$_\nu$=13.49 GeV, E$_\mu$=0.16 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

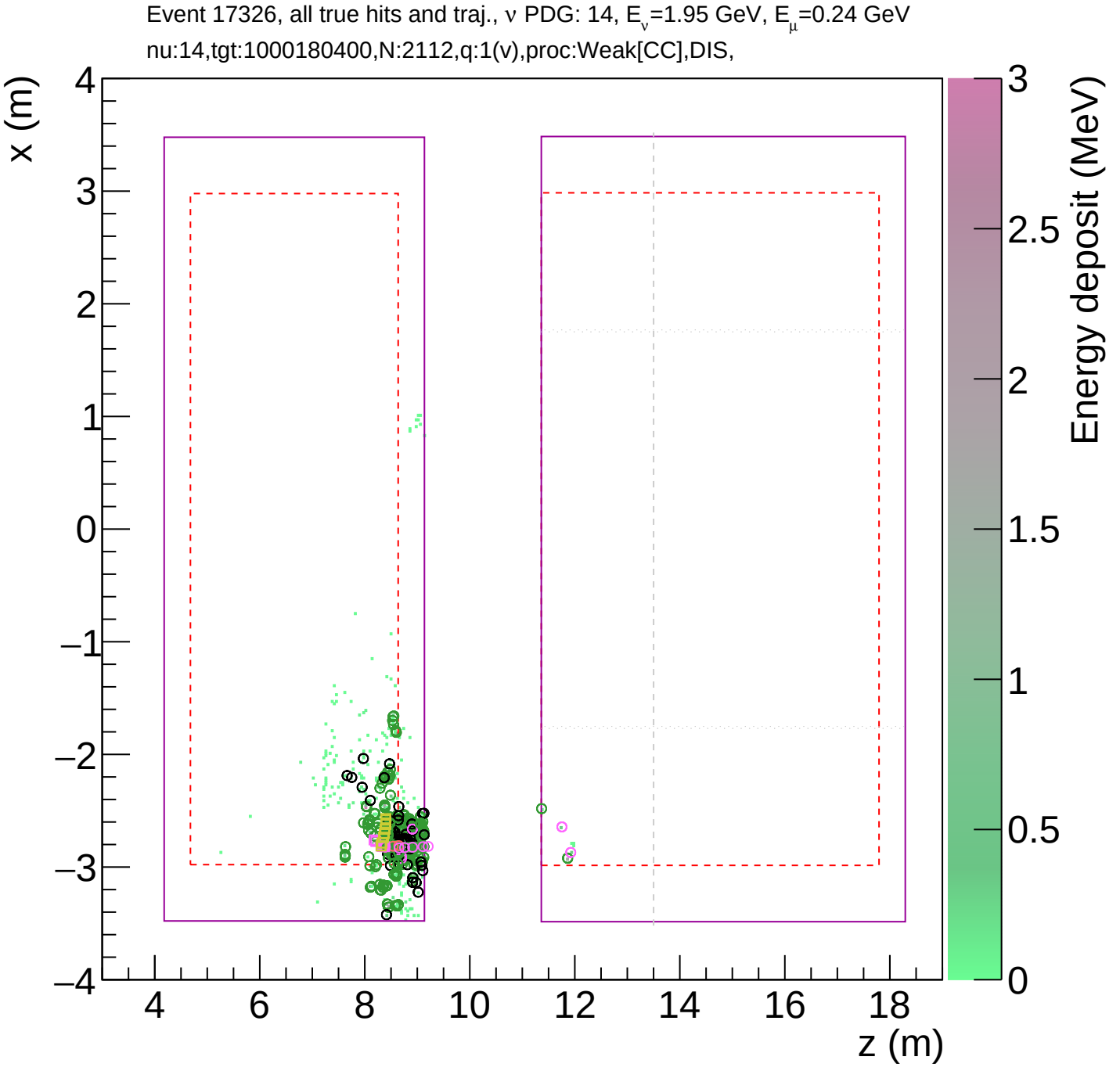

Event 17309, all true hits, ν PDG: 14, E_ν=0.78 GeV, E_μ=0.73 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

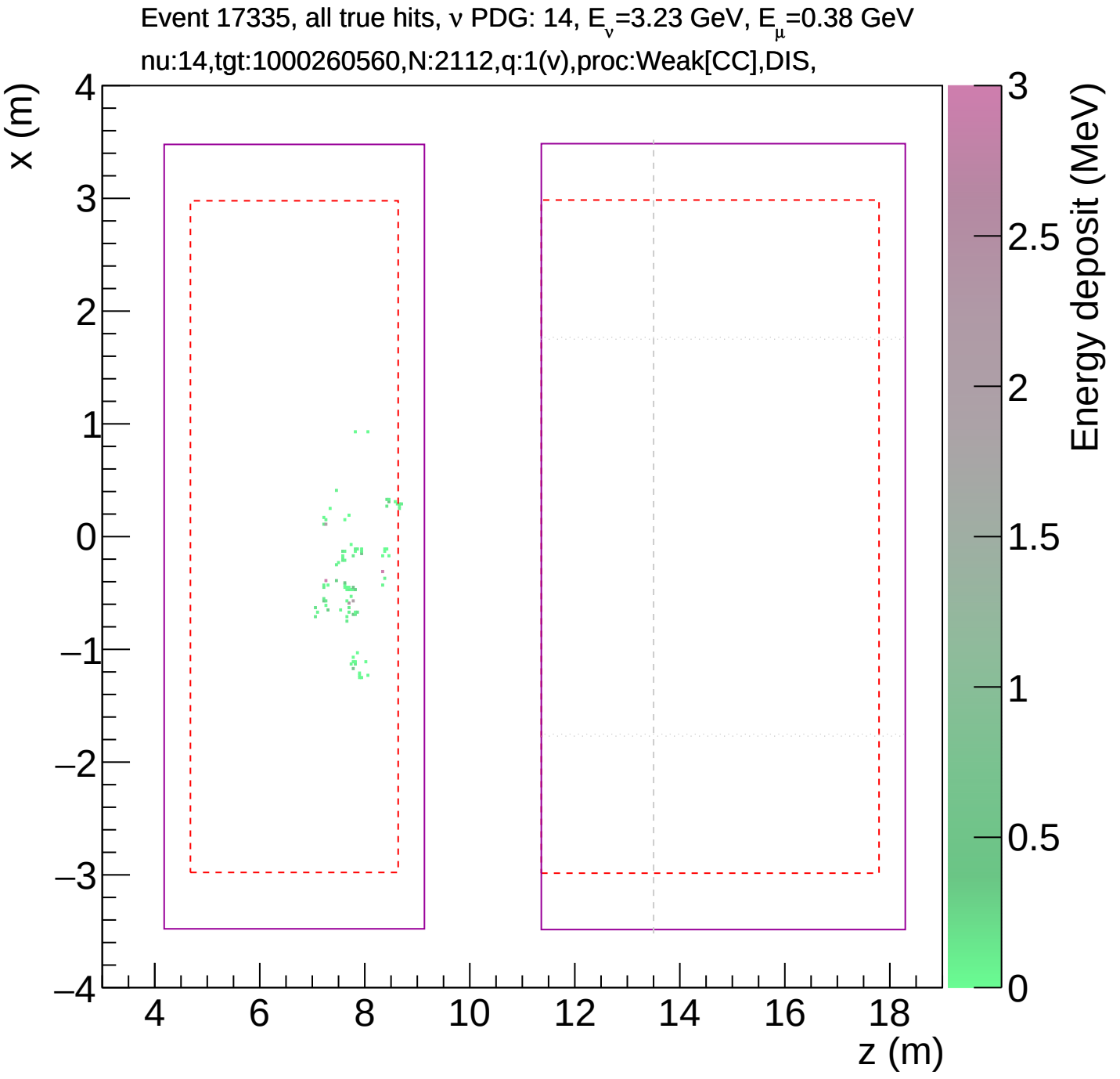

Event 17309, all true hits and traj., ν PDG: 14, E_ν=0.78 GeV, E_μ=0.73 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

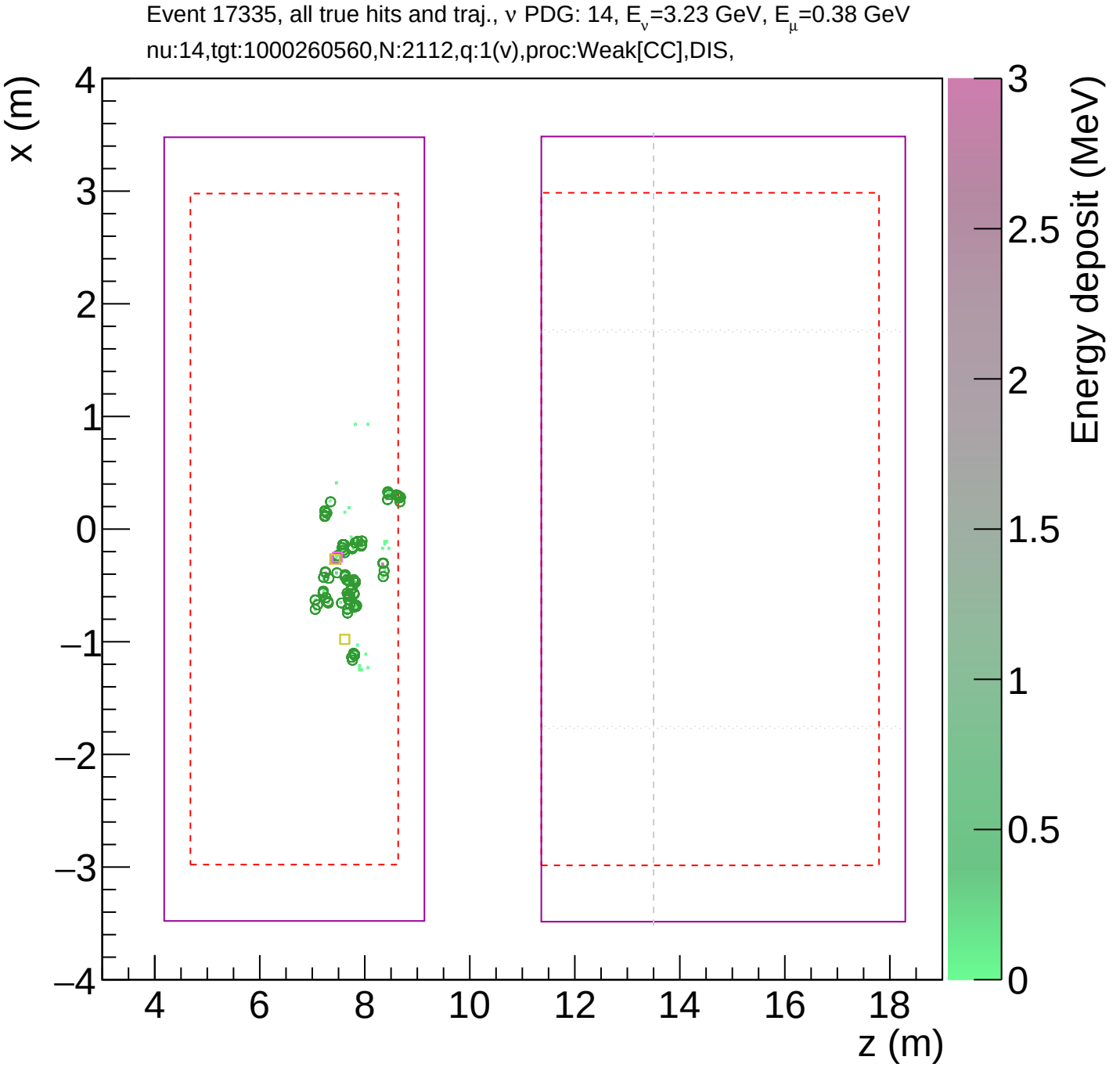

Event 17325, all true hits, ν PDG: 14, E_ν=2.85 GeV, E_μ=1.73 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

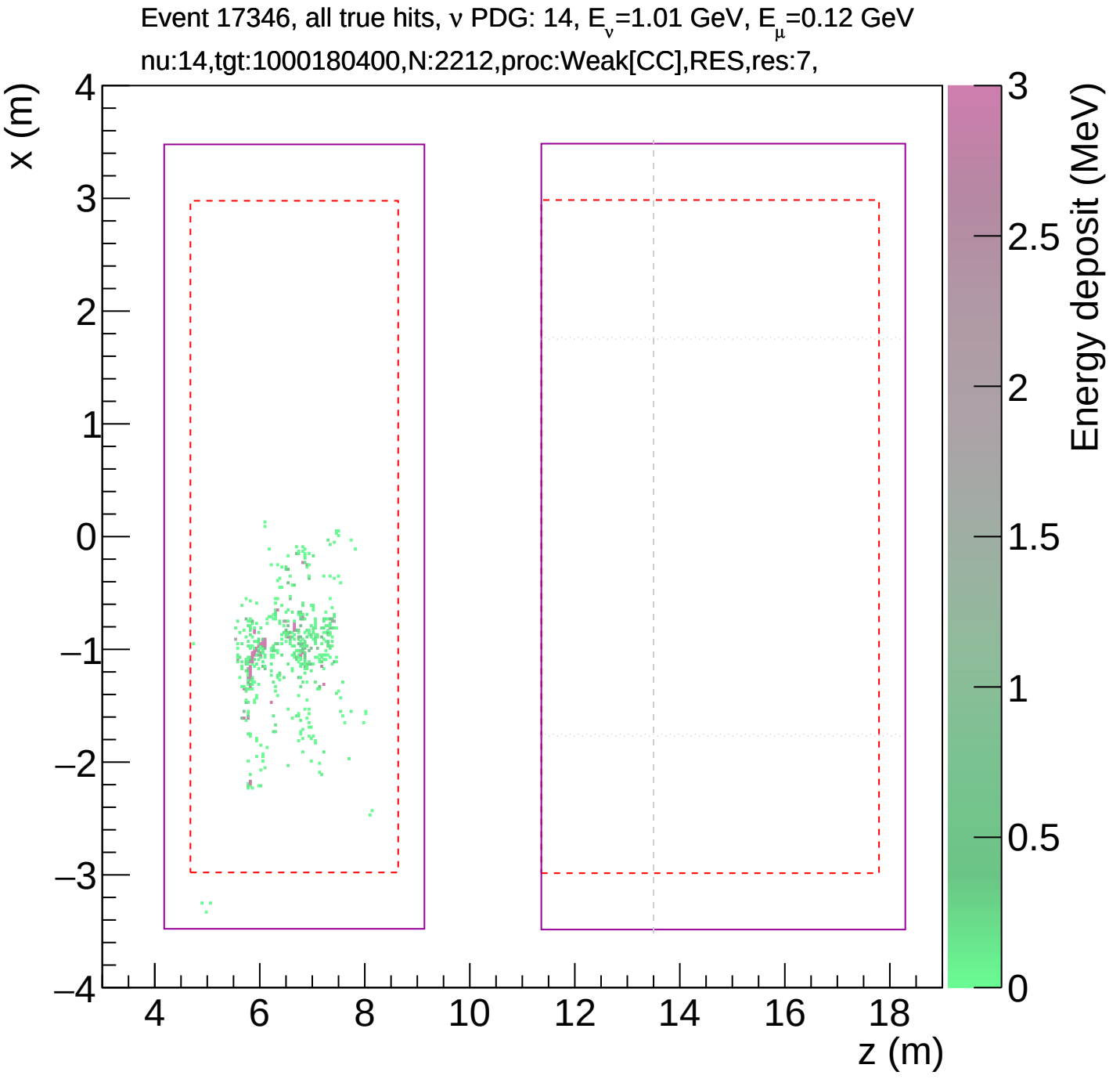

Event 17325, all true hits and traj., ν PDG: 14, E_ν=2.85 GeV, E_μ=1.73 GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

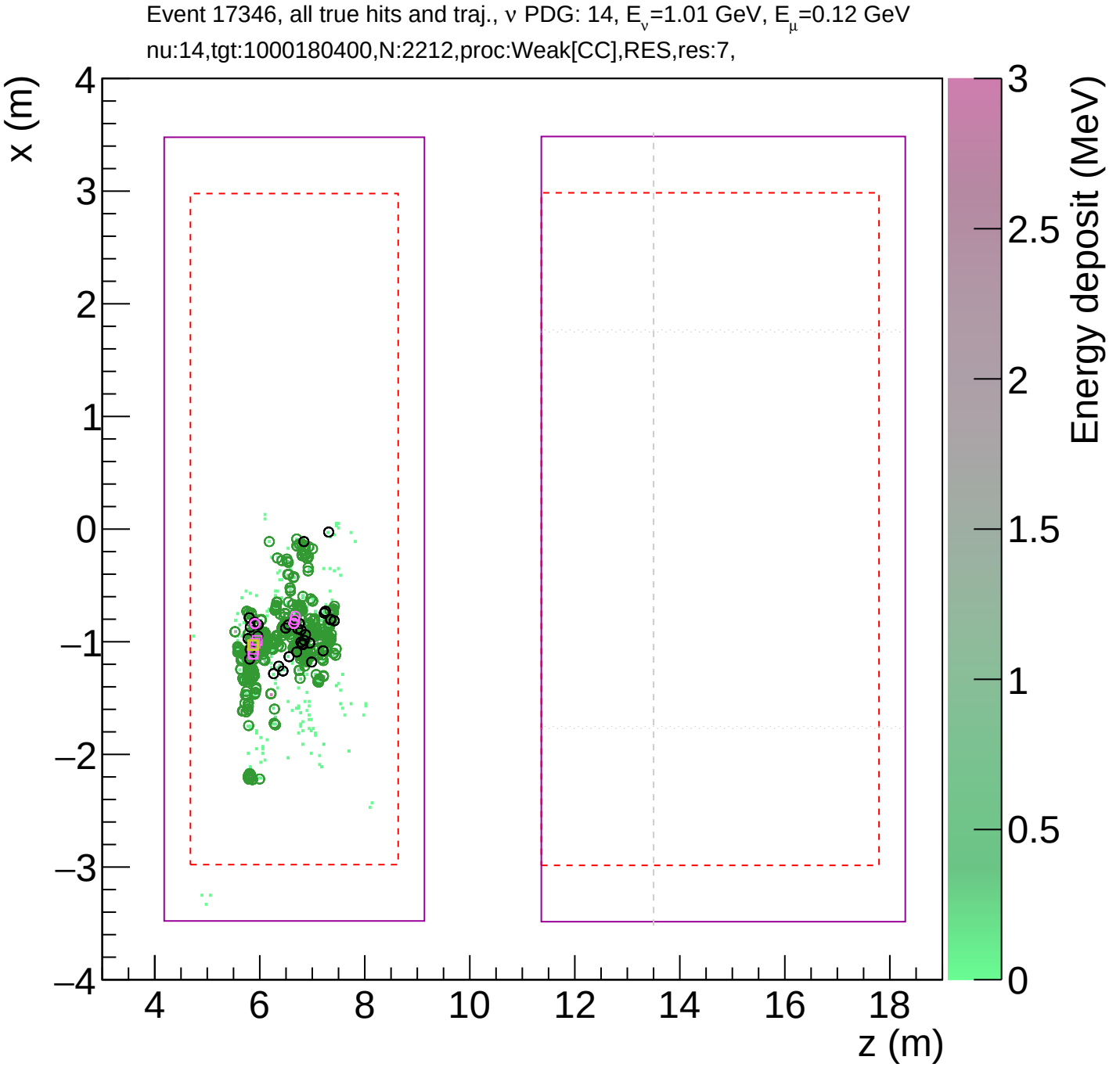

Event 17326, all true hits, ν PDG: 14, E_ν=1.95 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2112,q:1(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

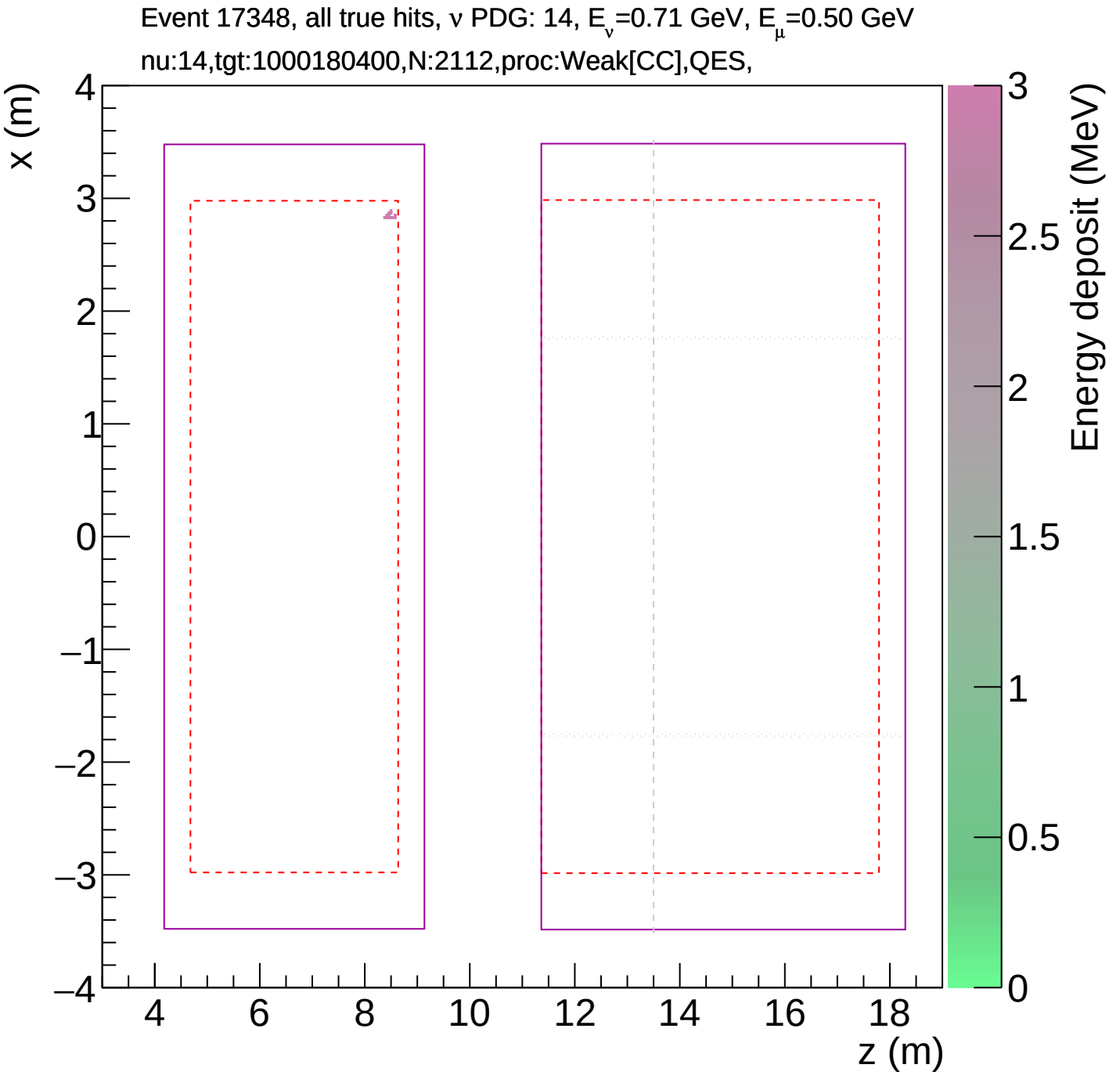

Event 17326, all true hits and traj., ν PDG: 14, E_ν=1.95 GeV, E_μ=0.24 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

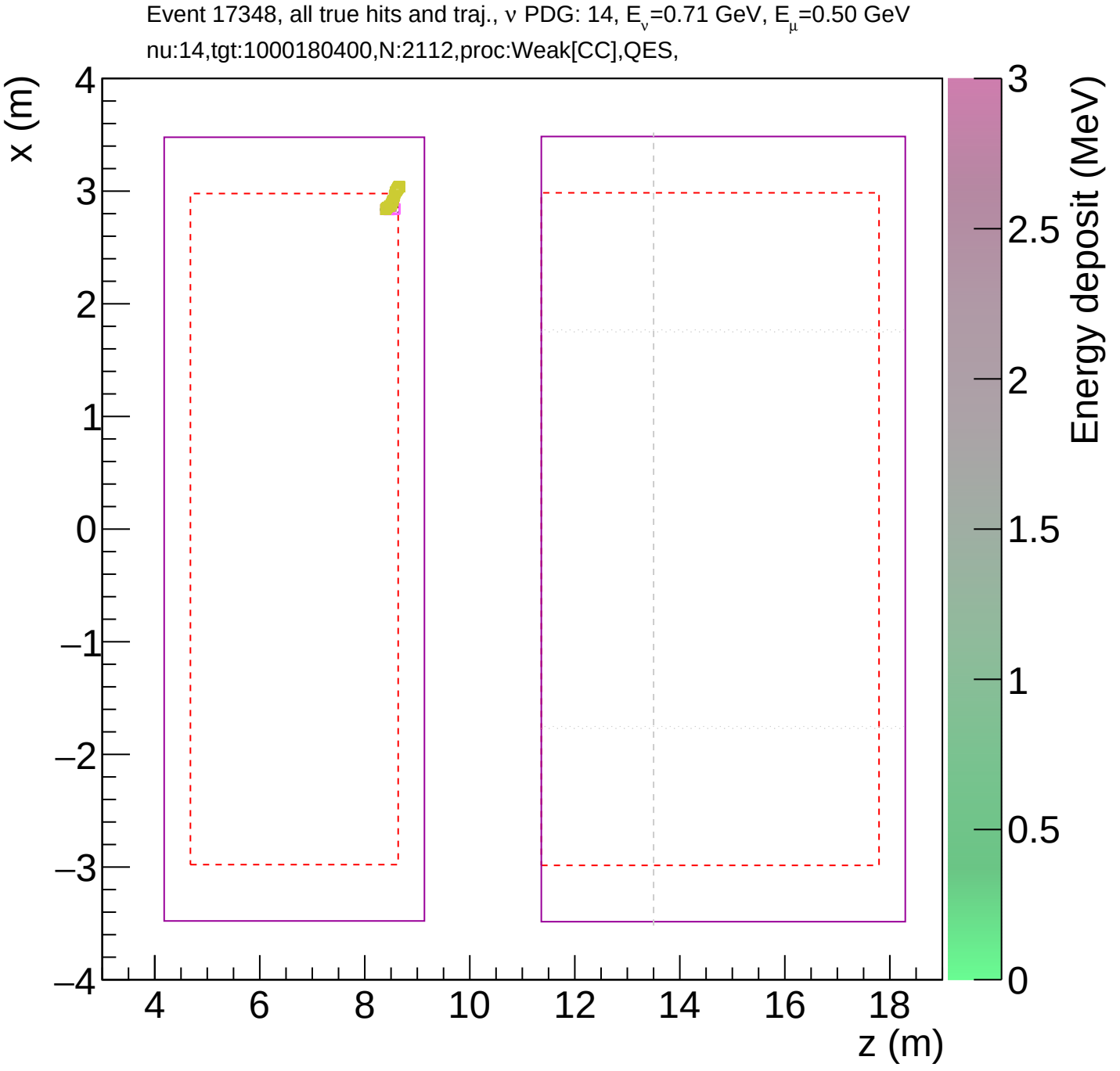

Event 17335, all true hits, ν PDG: 14, E_ν=3.23 GeV, E_μ=0.38 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

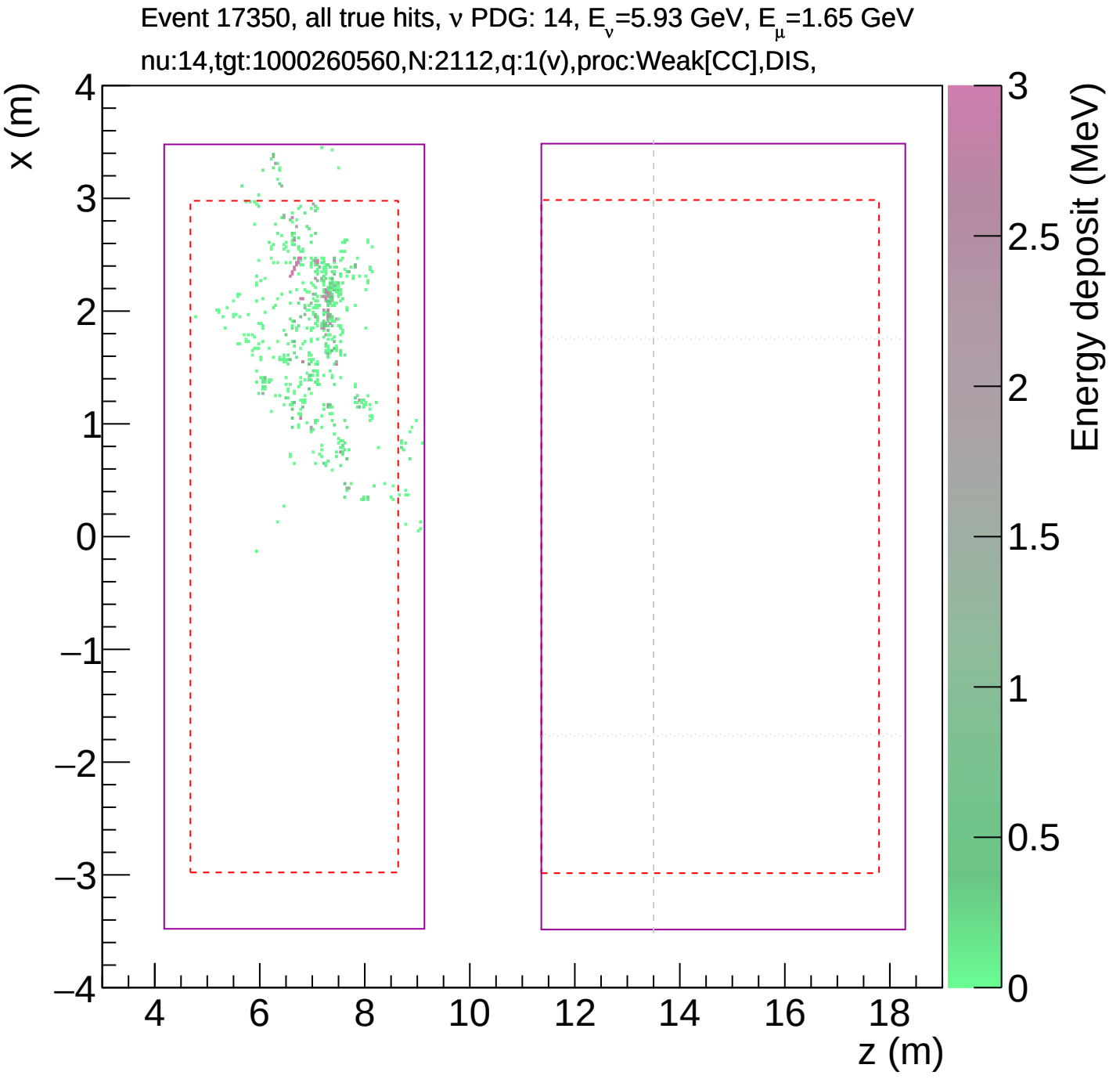

Event 17335, all true hits and traj., ν PDG: 14, E_ν=3.23 GeV, E_μ=0.38 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

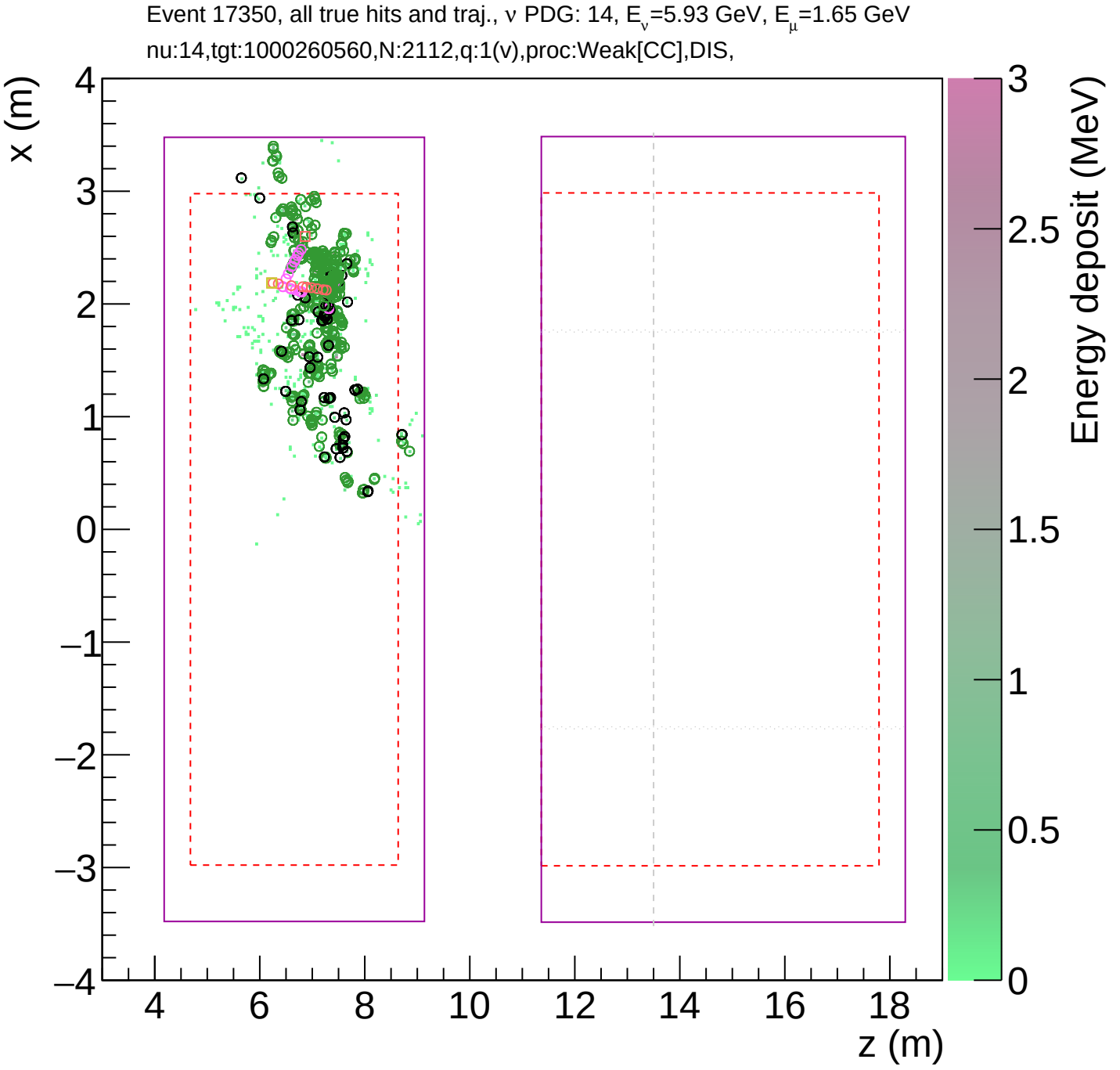

Event 17346, all true hits, ν PDG: 14, E_ν=1.01 GeV, E_μ=0.12 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

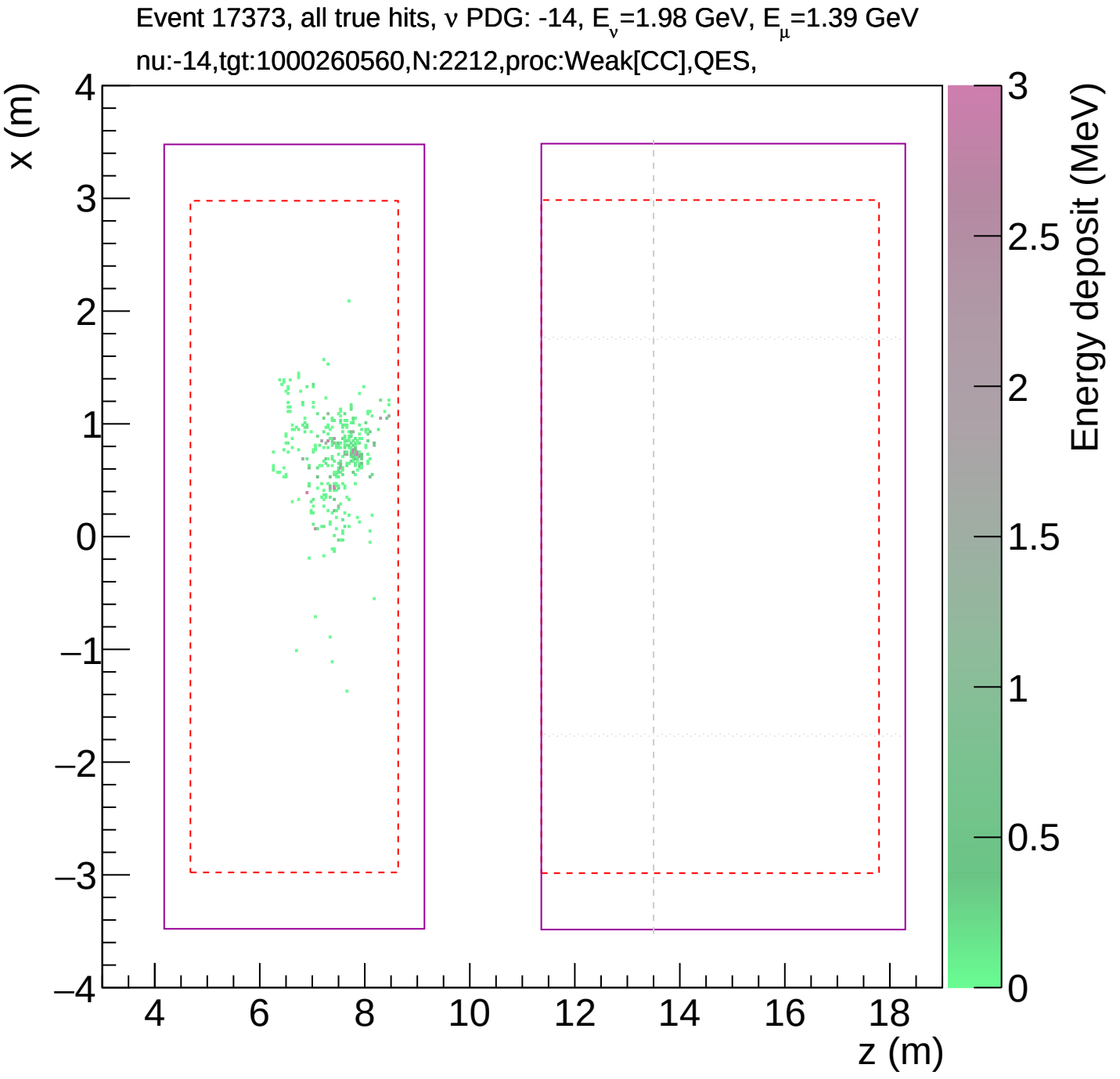

Event 17346, all true hits and traj., ν PDG: 14, E_ν=1.01 GeV, E_μ=0.12 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:7,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

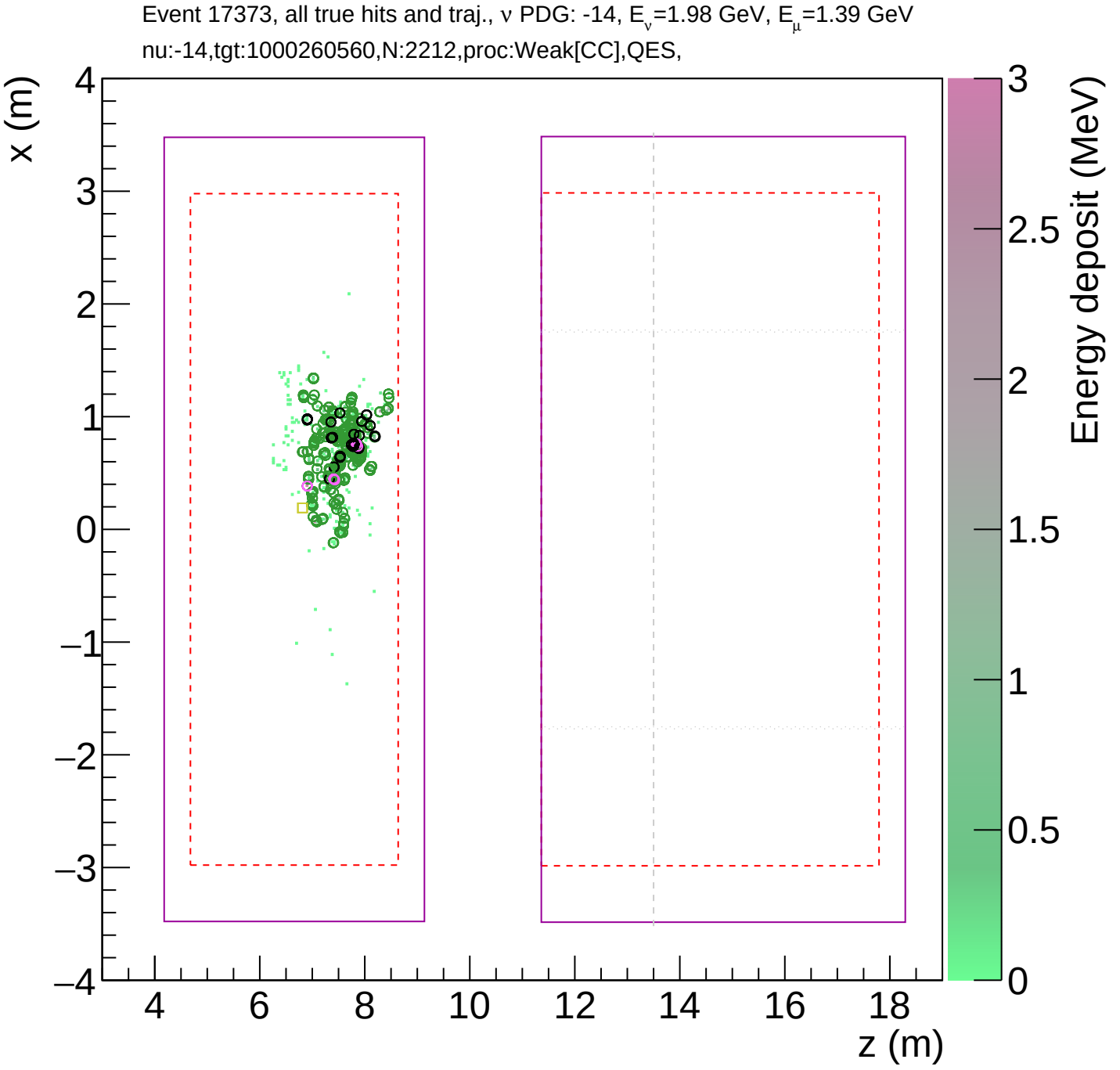

Event 17348, all true hits, ν PDG: 14, E_ν=0.71 GeV, E_μ=0.50 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

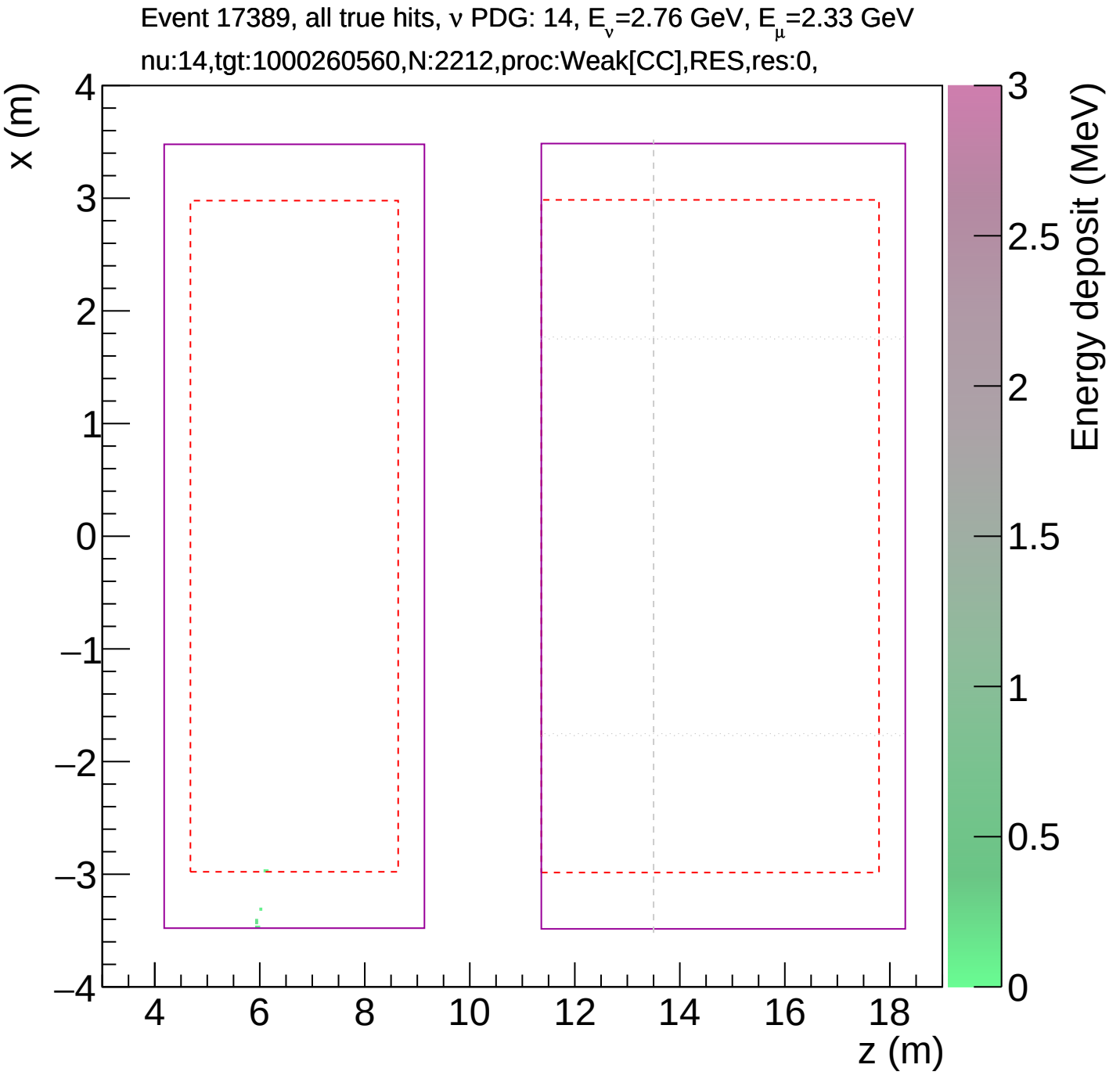

Event 17348, all true hits and traj., ν PDG: 14, E_ν=0.71 GeV, E_μ=0.50 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

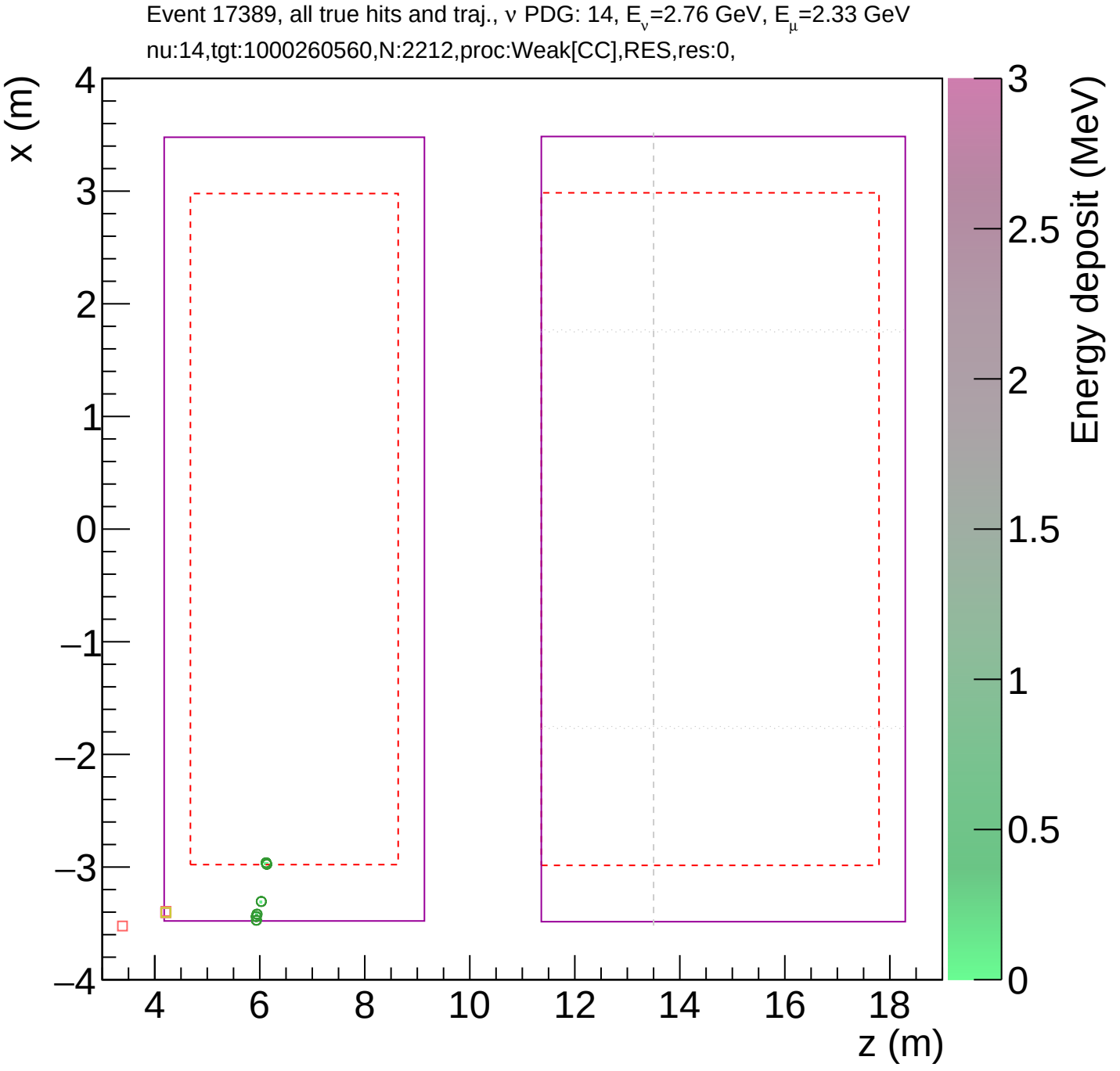

Event 17350, all true hits, ν PDG: 14, E_ν=5.93 GeV, E_μ=1.65 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

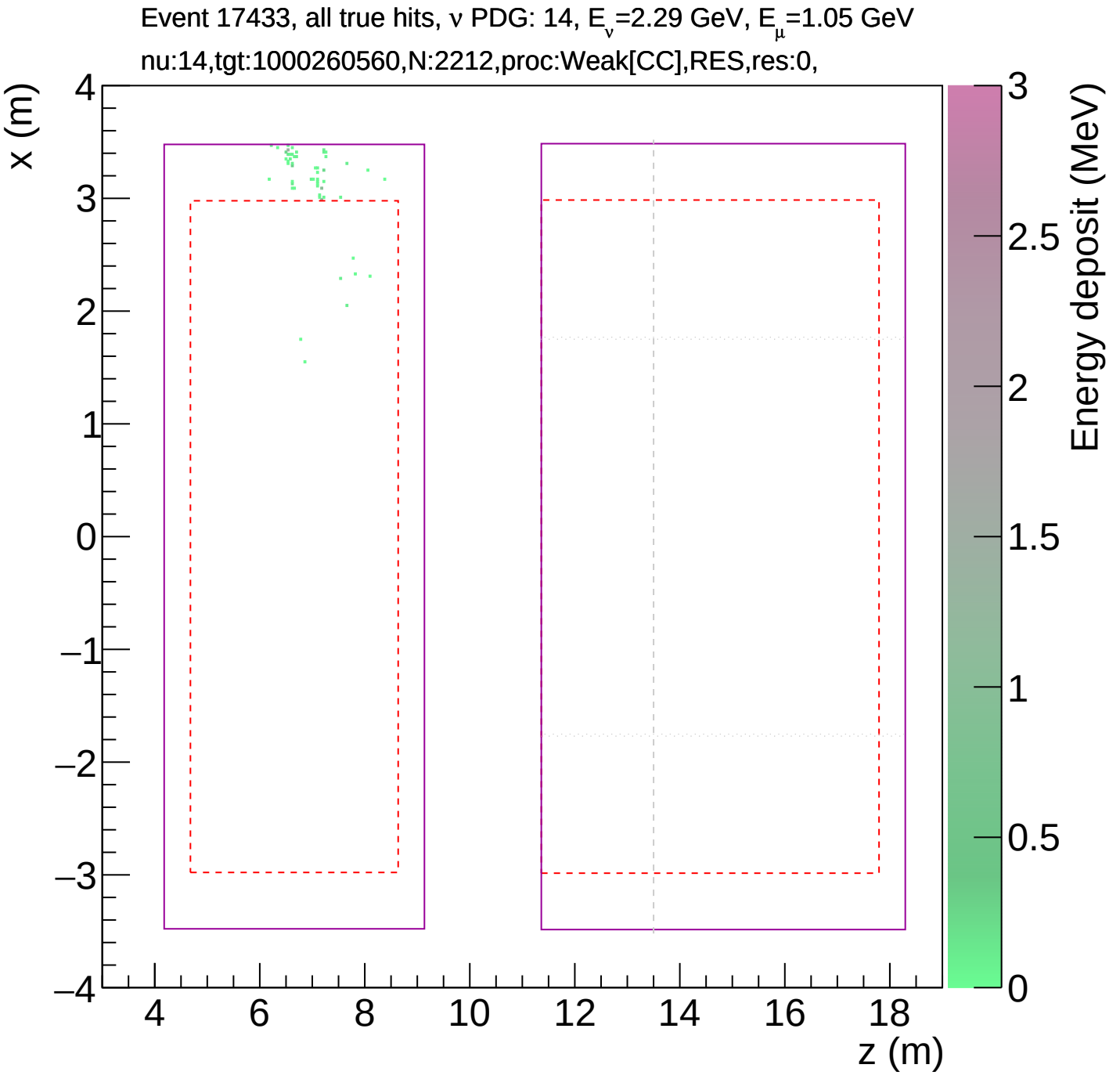

Event 17350, all true hits and traj., ν PDG: 14, E_ν=5.93 GeV, E_μ=1.65 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

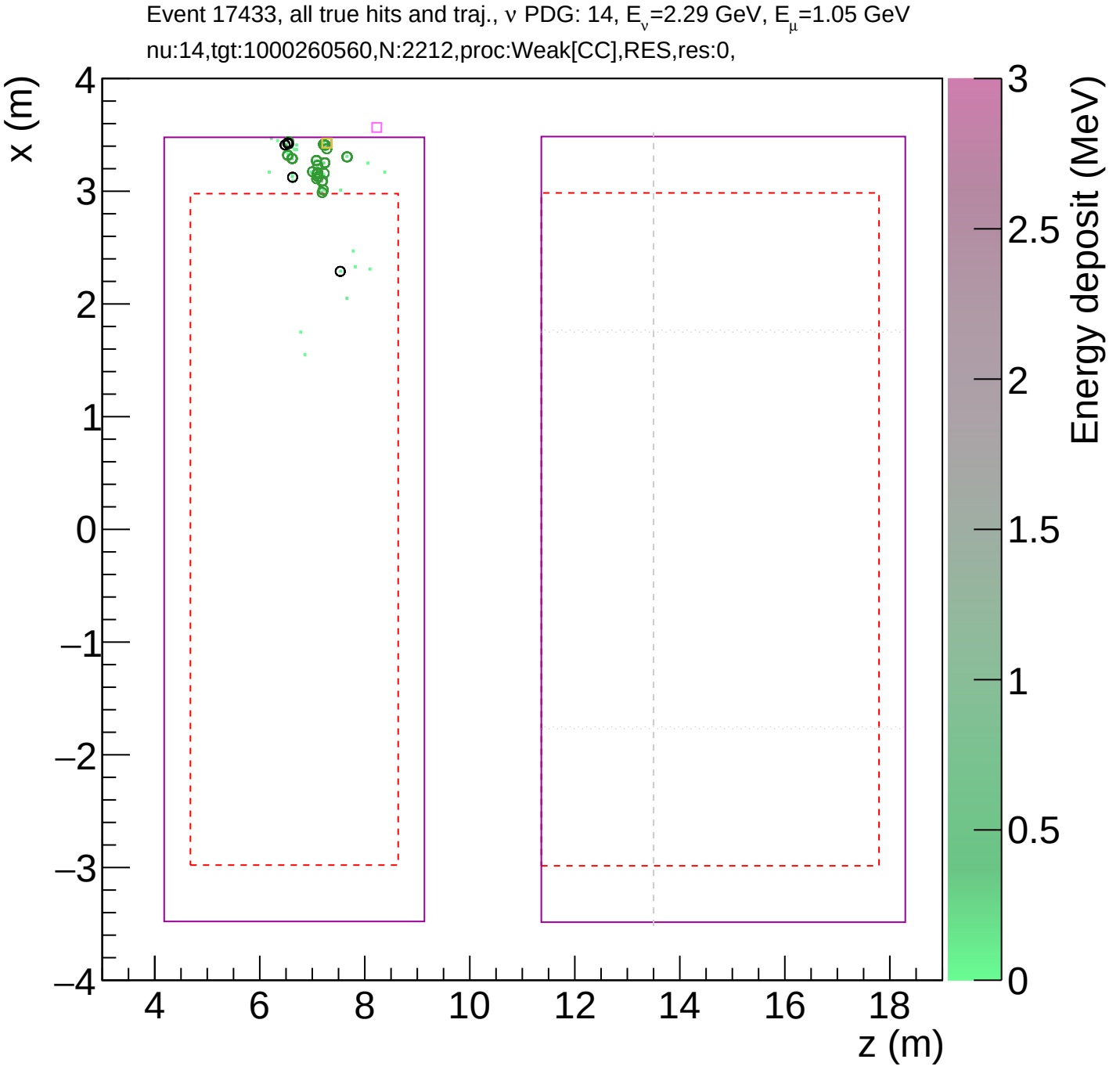

Event 17373, all true hits, ν PDG: -14, E_ν=1.98 GeV, E_μ=1.39 GeV
nu:-14,tgt:1000260560,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

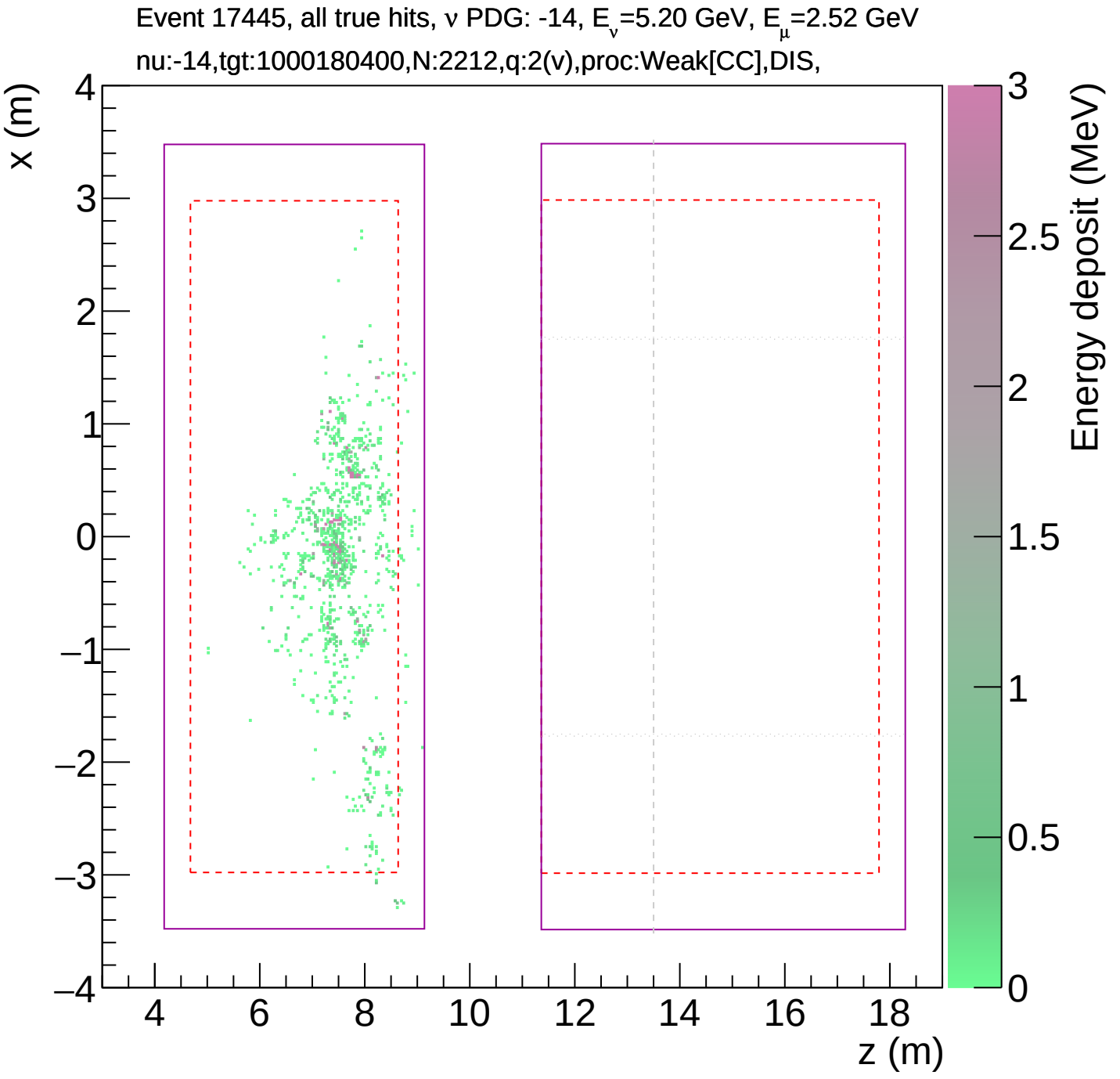

Event 17373, all true hits and traj., ν PDG: -14, E_ν=1.98 GeV, E_μ=1.39 GeV
nu:-14,tgt:1000260560,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

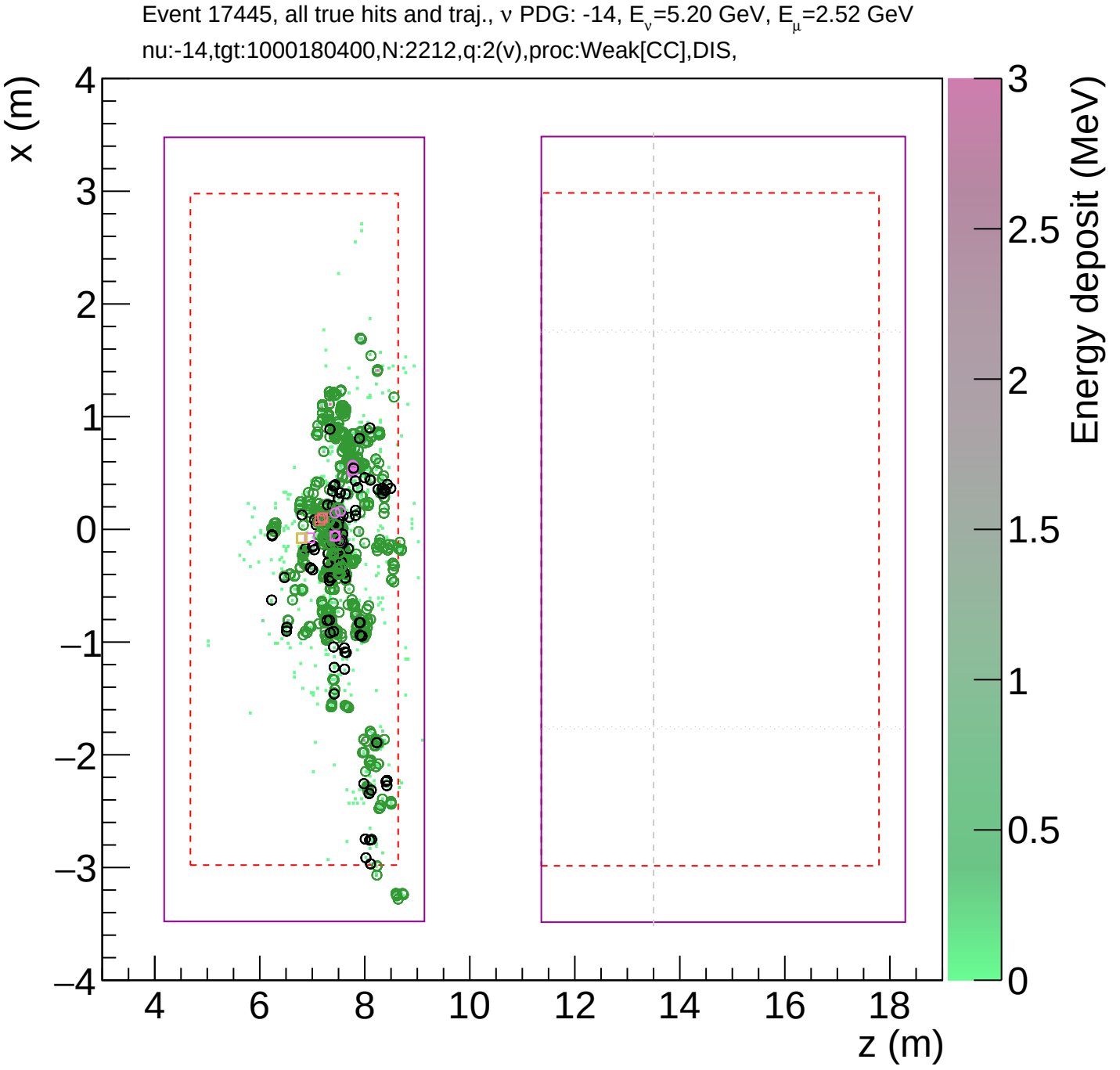

Event 17389, all true hits, ν PDG: 14, E_ν=2.76 GeV, E_μ=2.33 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

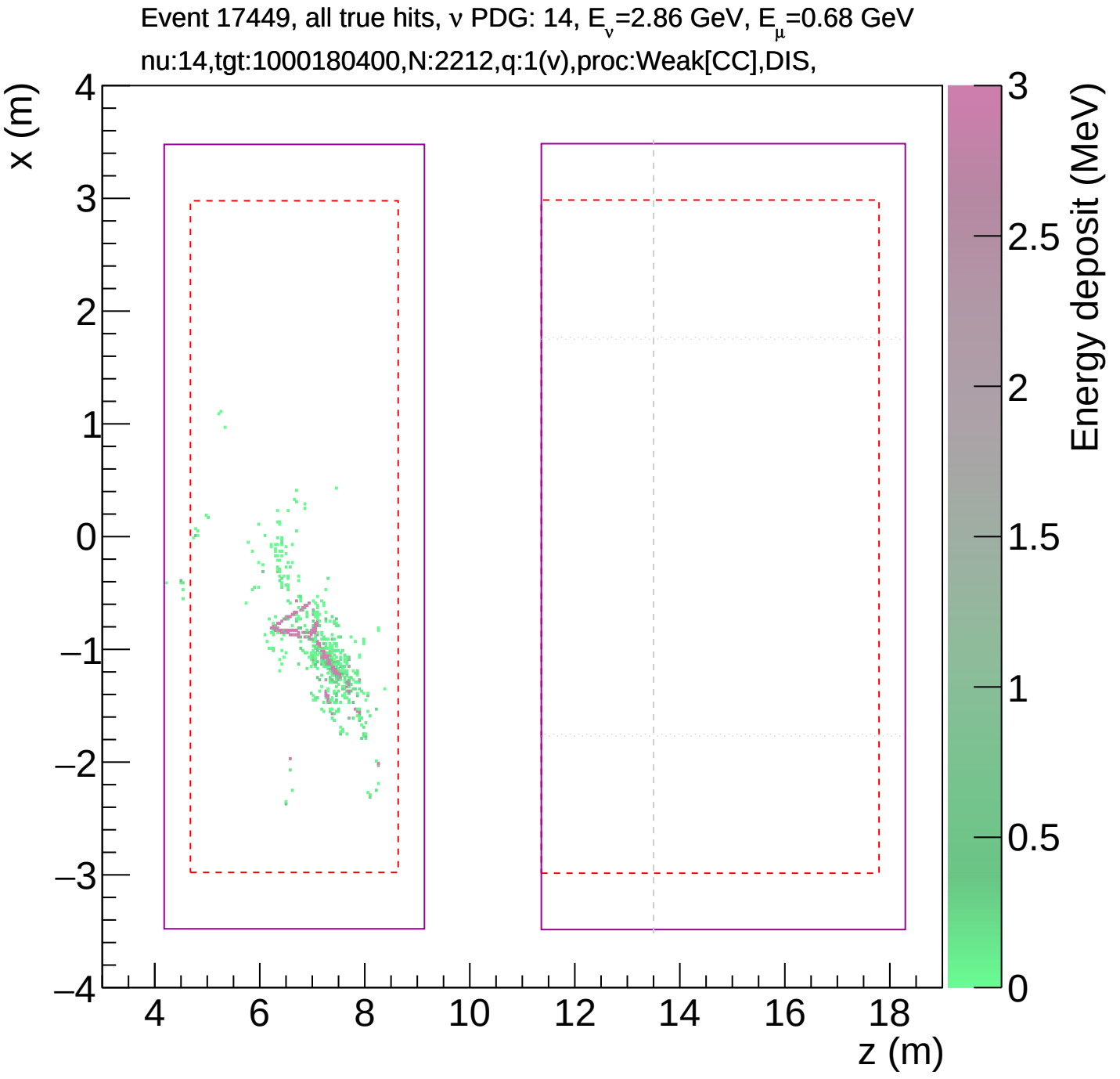

Event 17389, all true hits and traj., ν PDG: 14, E$_\nu$=2.76 GeV, E$_\mu$=2.33 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

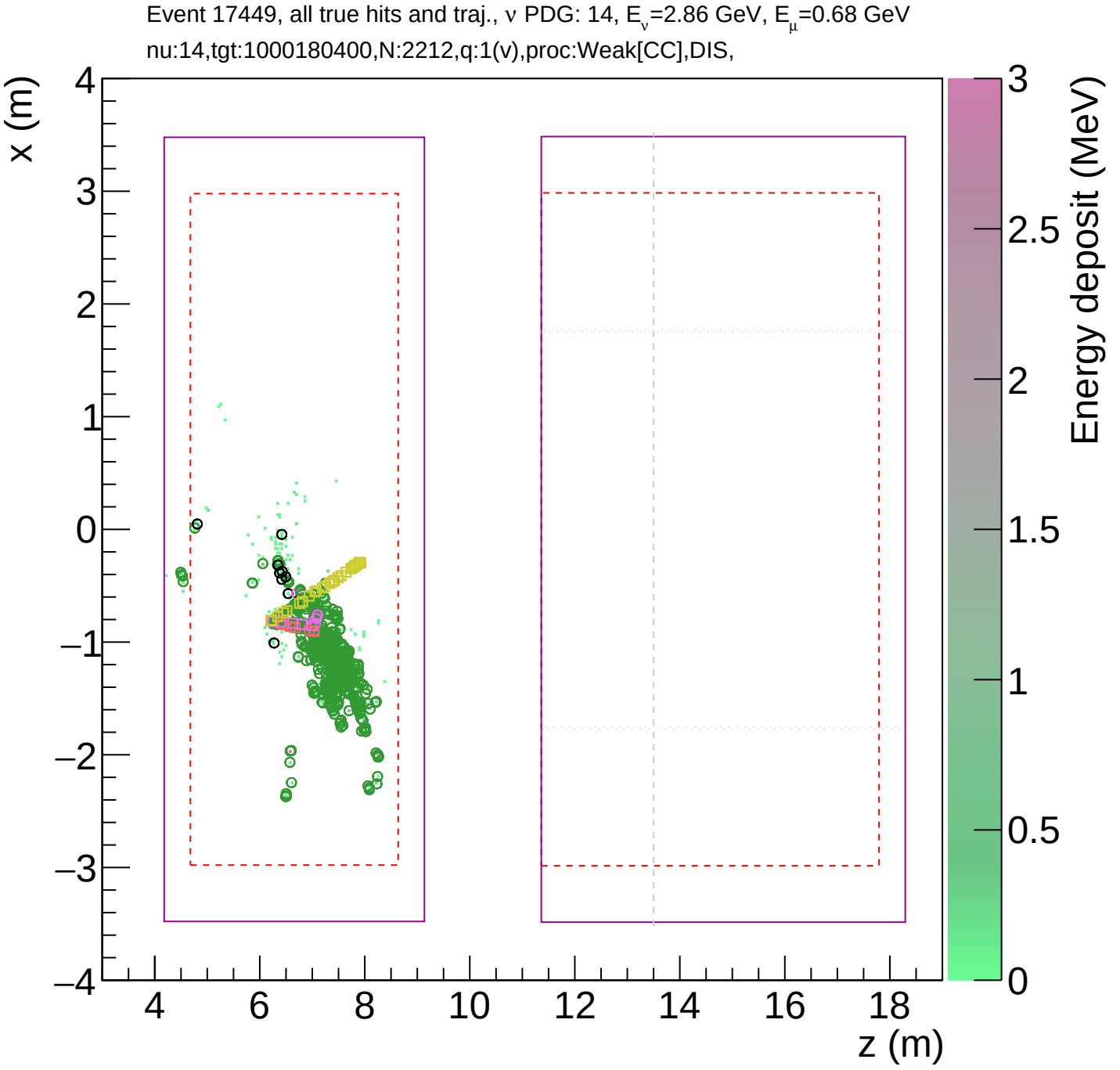

Event 17433, all true hits, ν PDG: 14, E_ν=2.29 GeV, E_μ=1.05 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

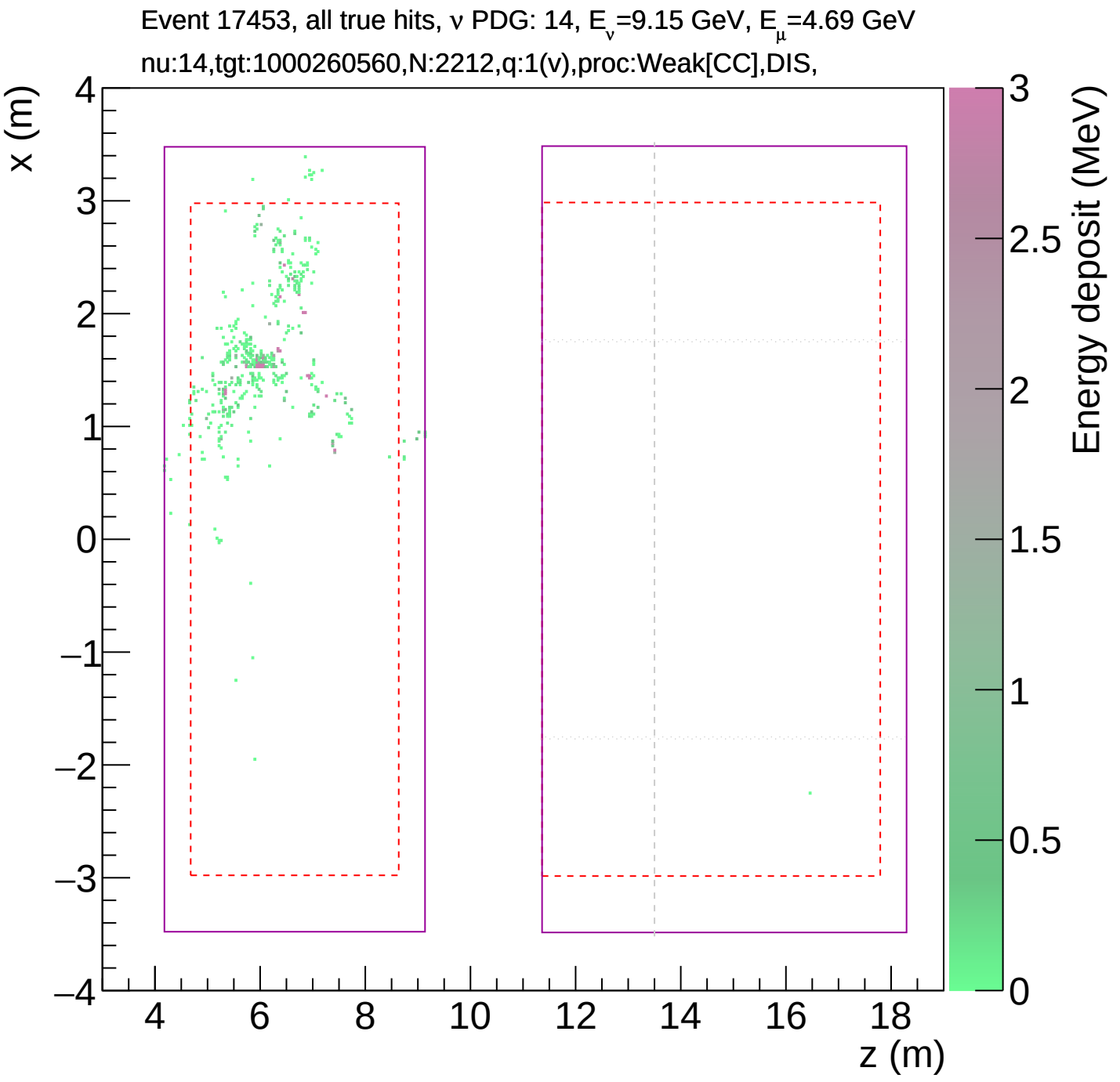

Event 17433, all true hits and traj., ν PDG: 14, E_ν=2.29 GeV, E_μ=1.05 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

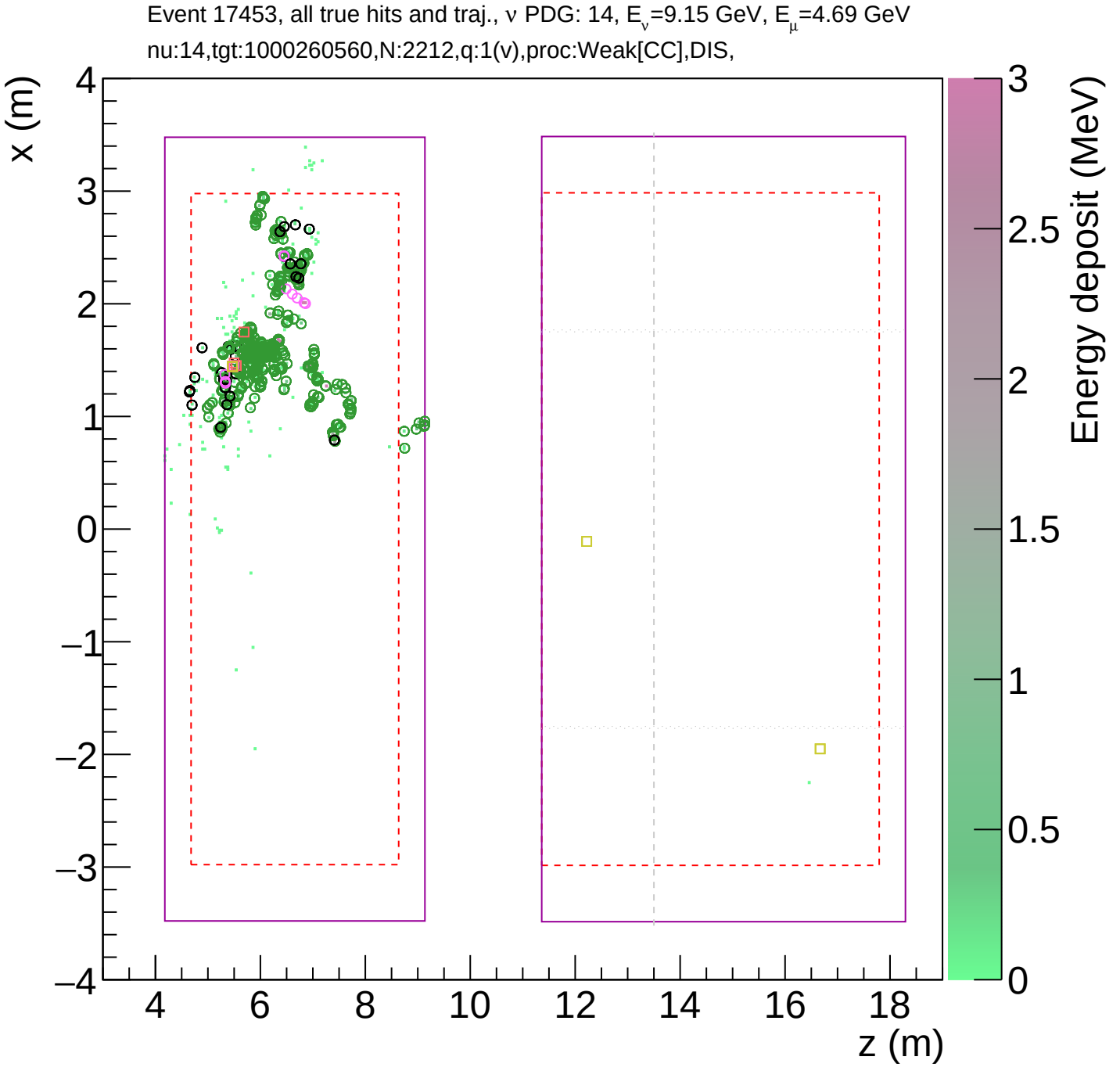

Event 17445, all true hits, ν PDG: -14, E_ν=5.20 GeV, E_μ=2.52 GeV
nu:-14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

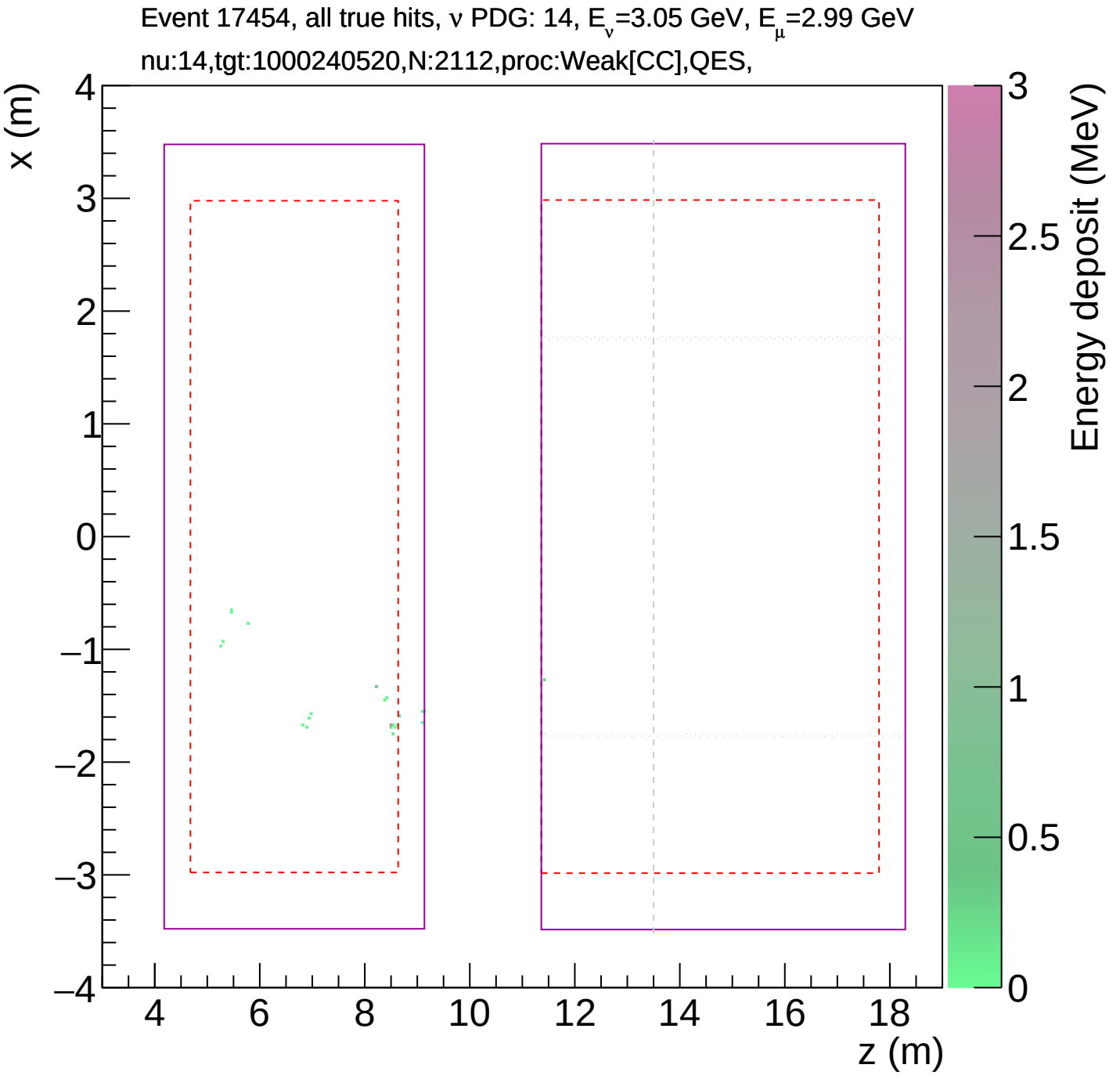

Event 17445, all true hits and traj., ν PDG: -14, E_ν=5.20 GeV, E_μ=2.52 GeV
nu:-14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

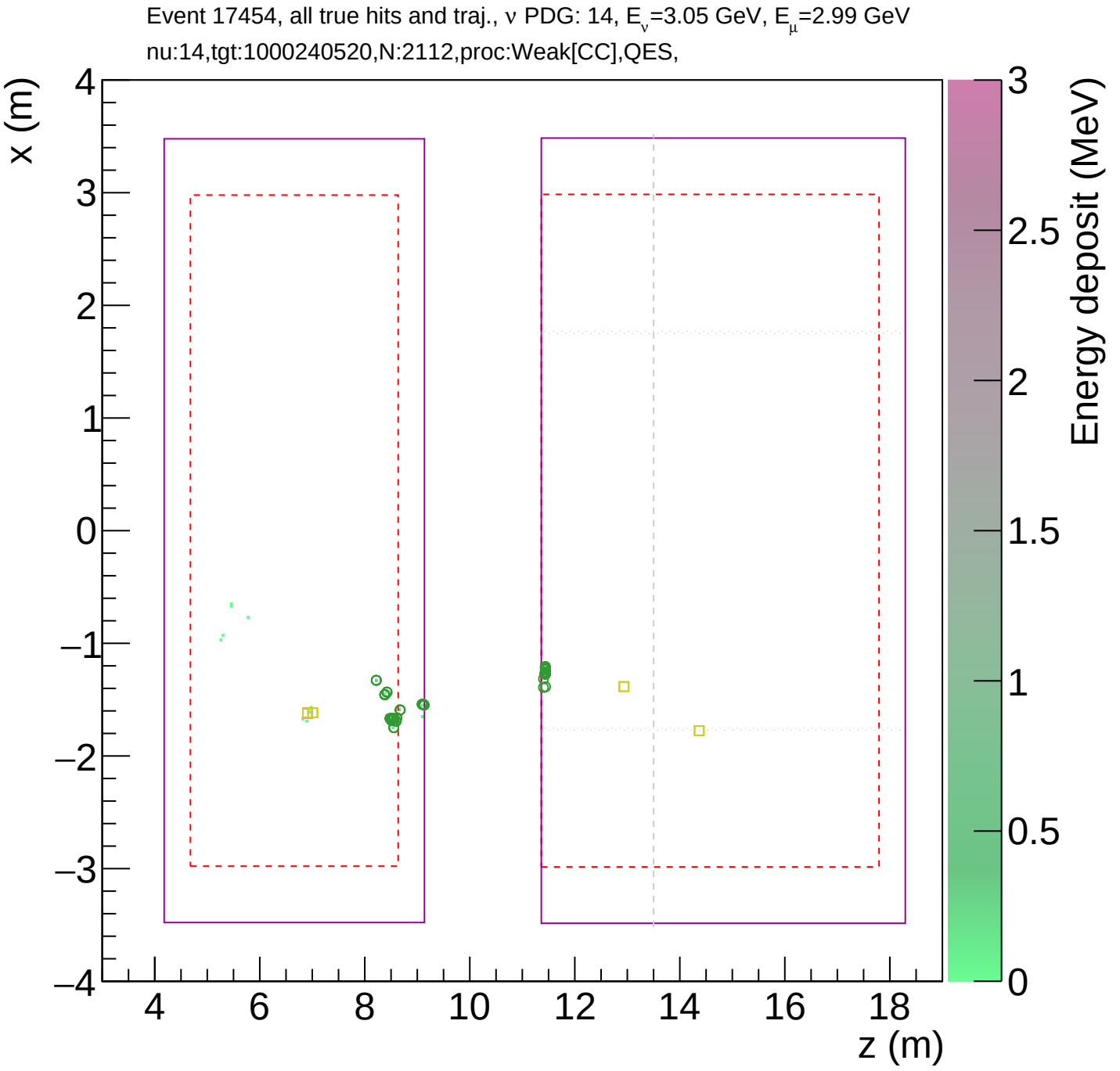

Event 17449, all true hits, ν PDG: 14, E_ν=2.86 GeV, E_μ=0.68 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

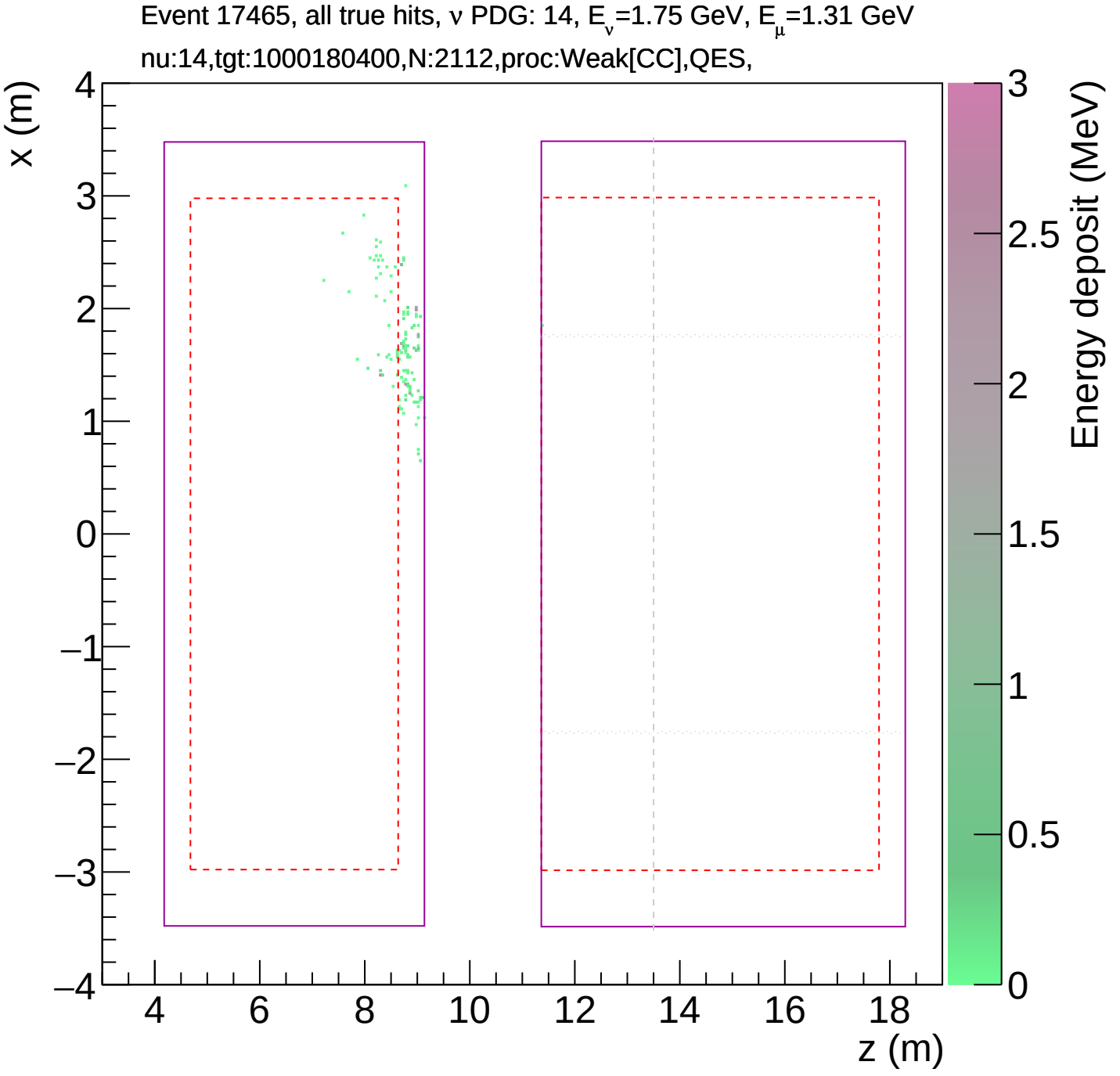

Event 17449, all true hits and traj., ν PDG: 14, E_ν=2.86 GeV, E_μ=0.68 GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

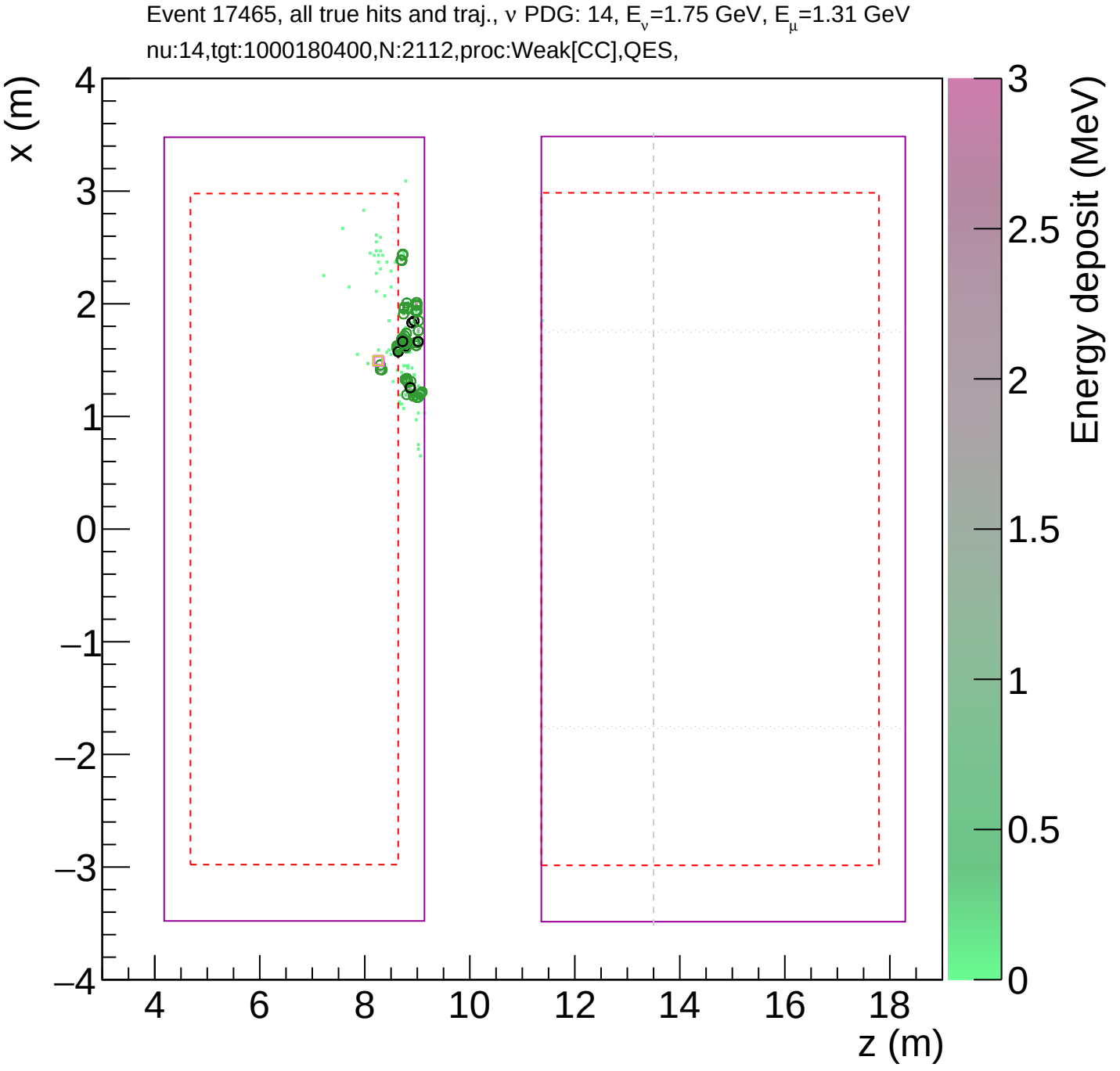

Event 17453, all true hits, ν PDG: 14, E_ν=9.15 GeV, E_μ=4.69 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

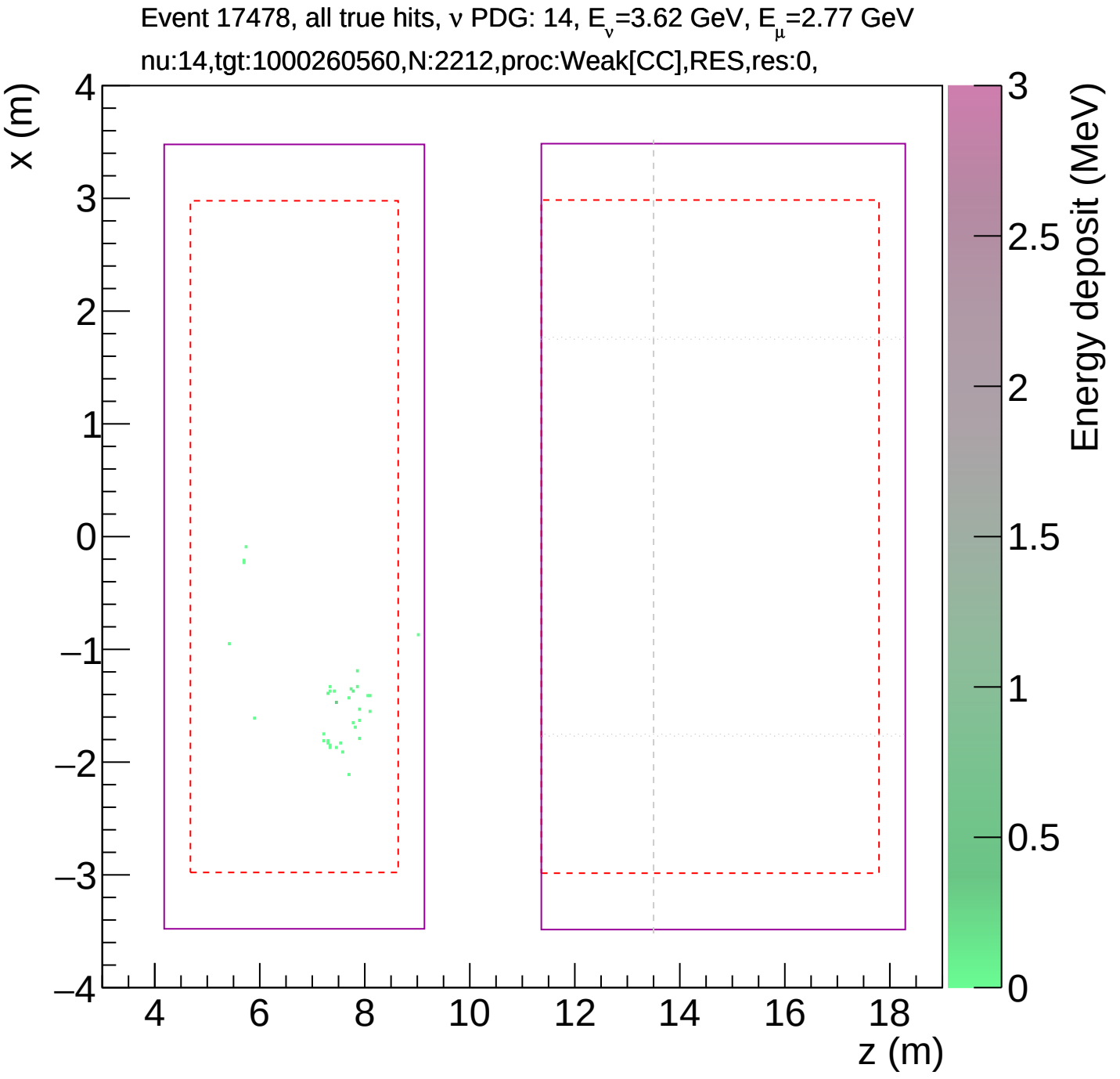

Event 17453, all true hits and traj., ν PDG: 14, E_ν=9.15 GeV, E_μ=4.69 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

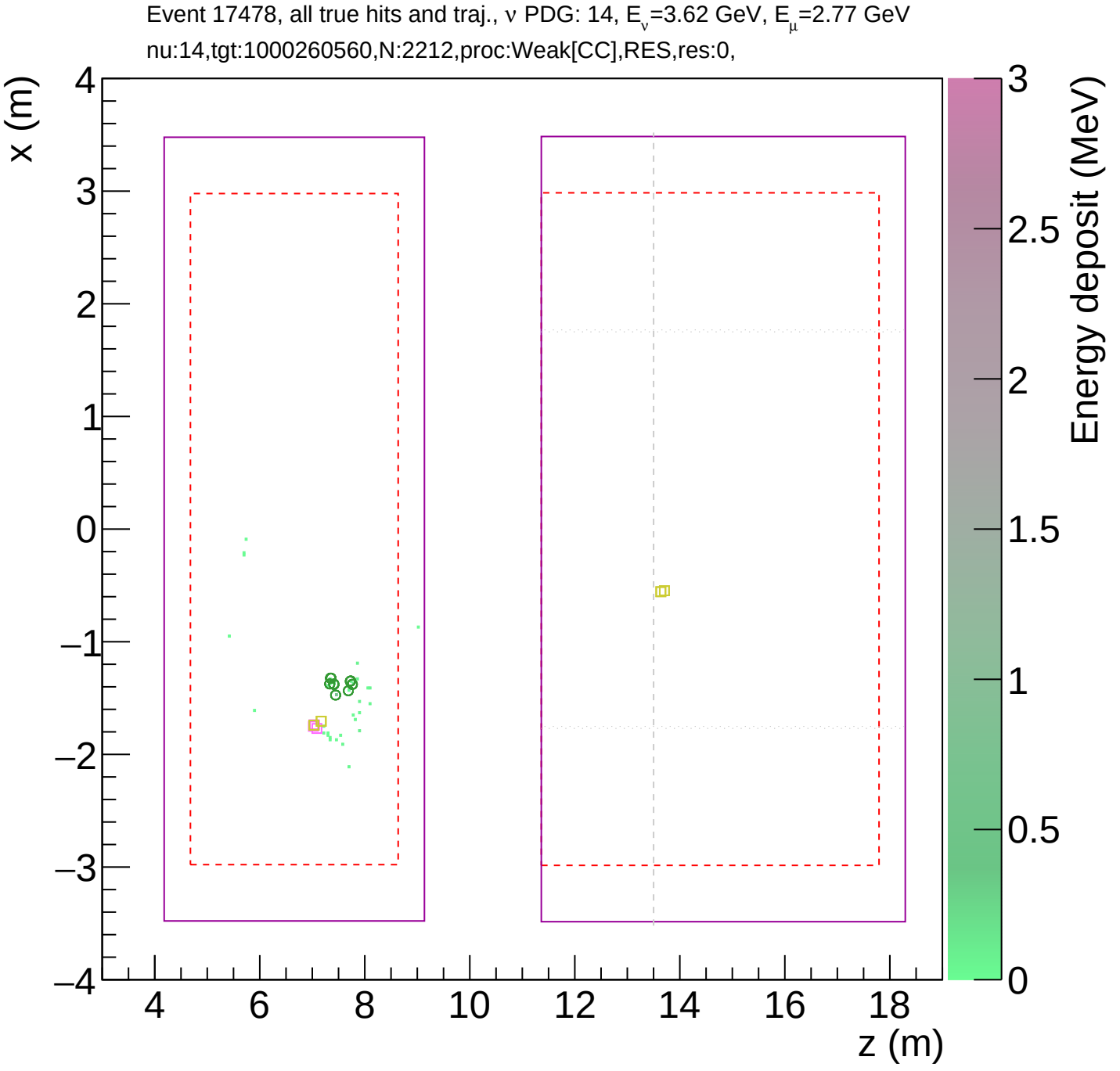

Event 17454, all true hits, ν PDG: 14, E_ν=3.05 GeV, E_μ=2.99 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

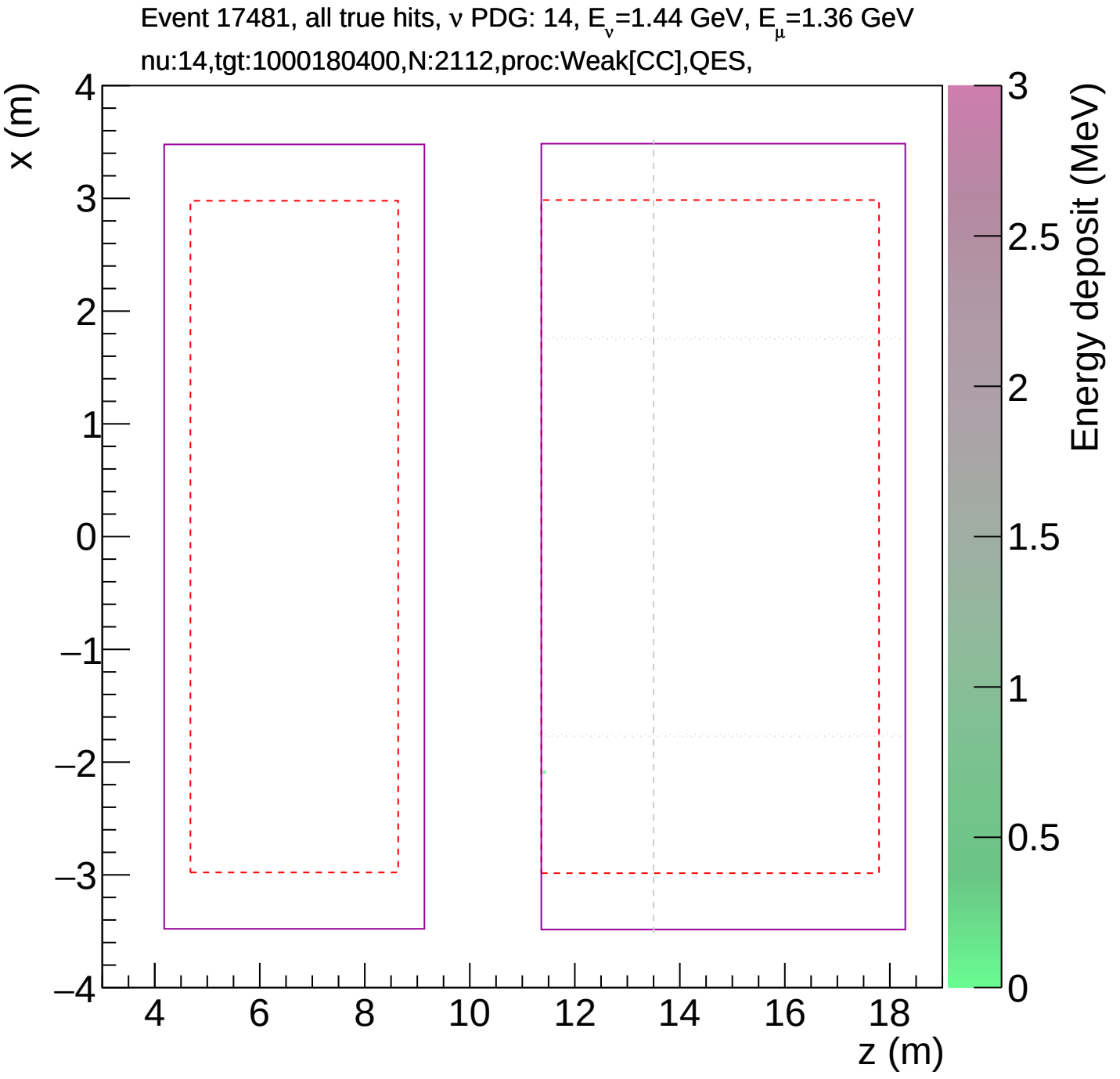

Event 17454, all true hits and traj., ν PDG: 14, E_ν=3.05 GeV, E_μ=2.99 GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

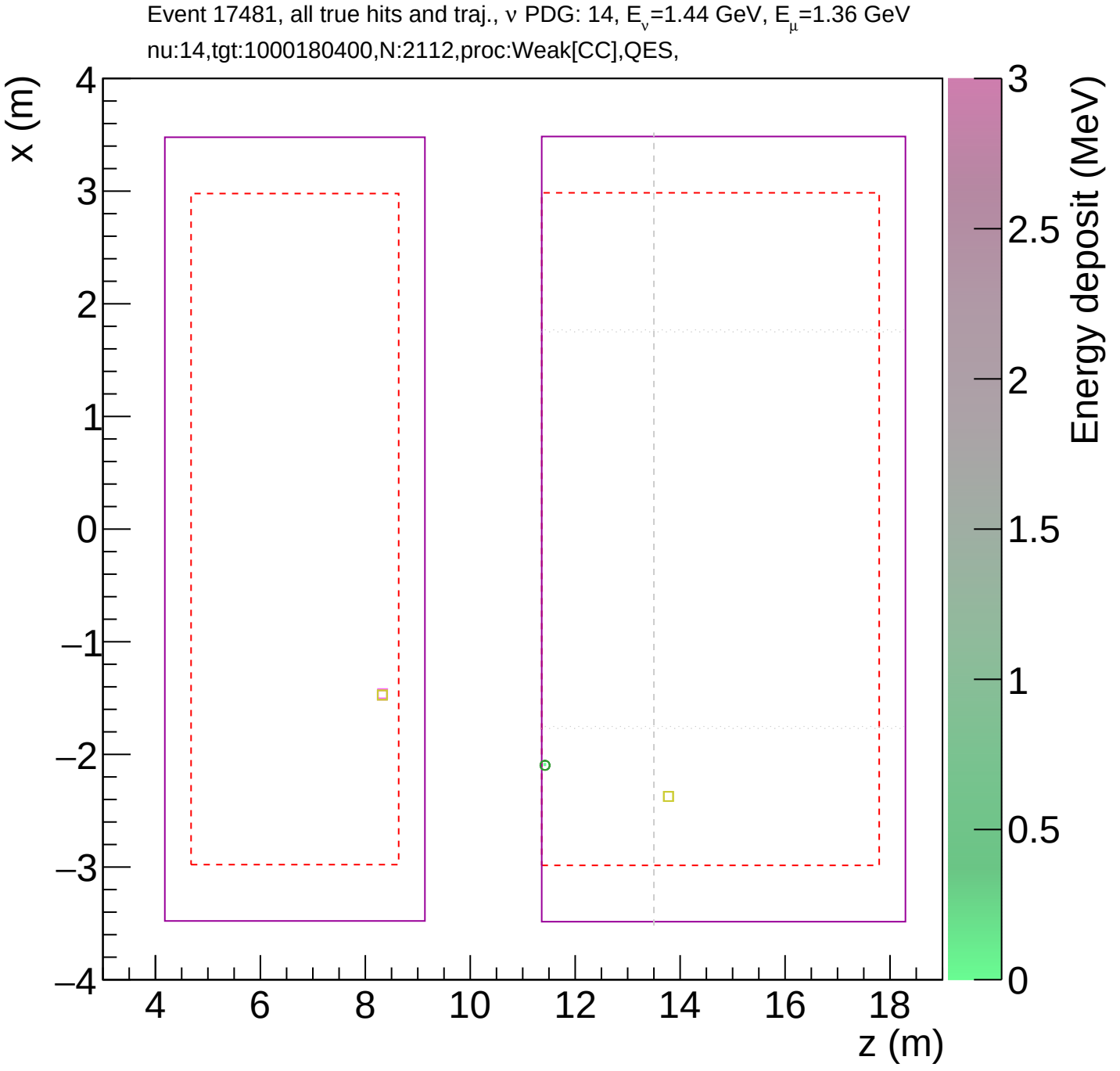

Event 17465, all true hits, ν PDG: 14, E_ν=1.75 GeV, E_μ=1.31 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

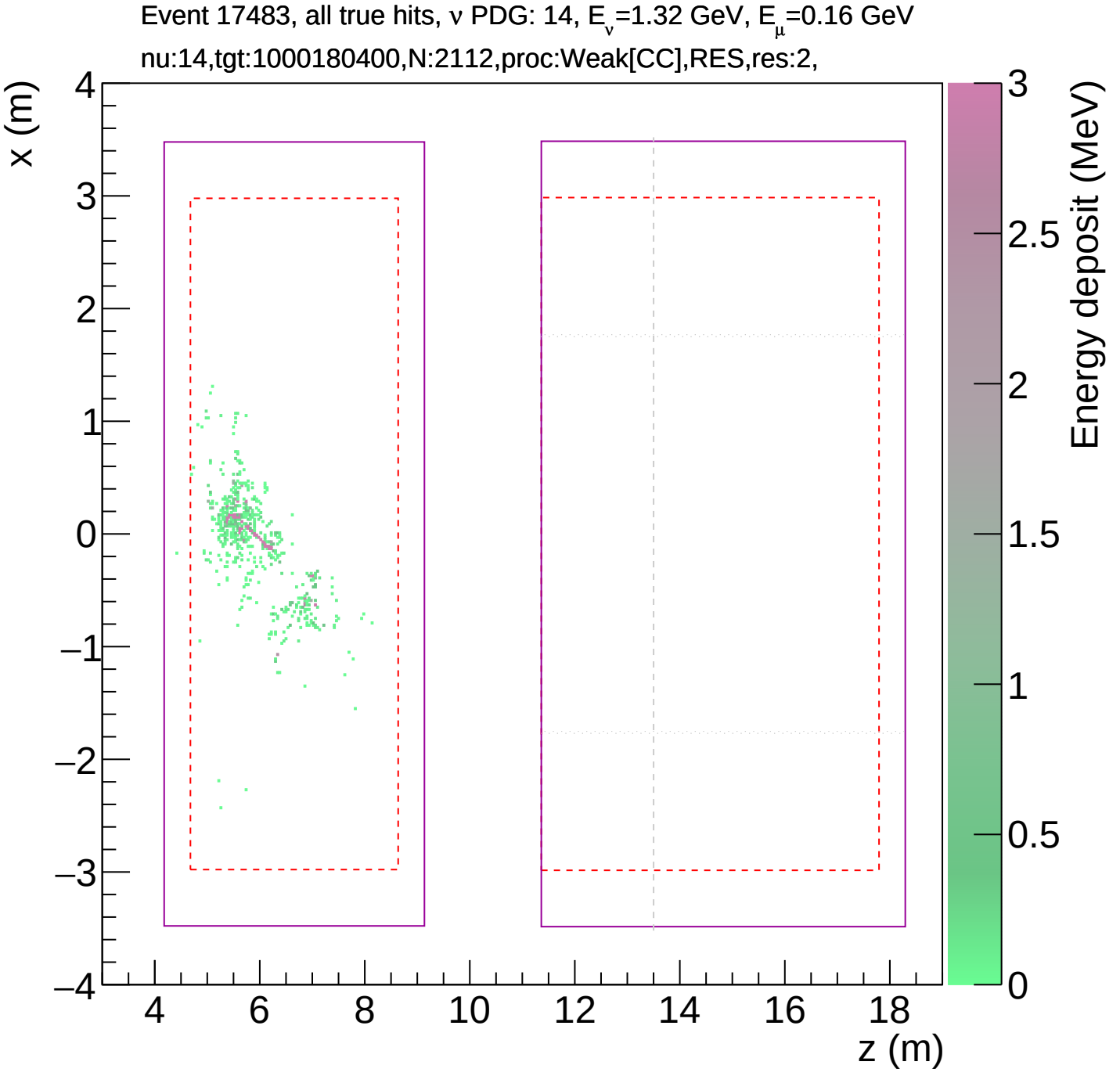

Event 17465, all true hits and traj., ν PDG: 14, E_ν=1.75 GeV, E_μ=1.31 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

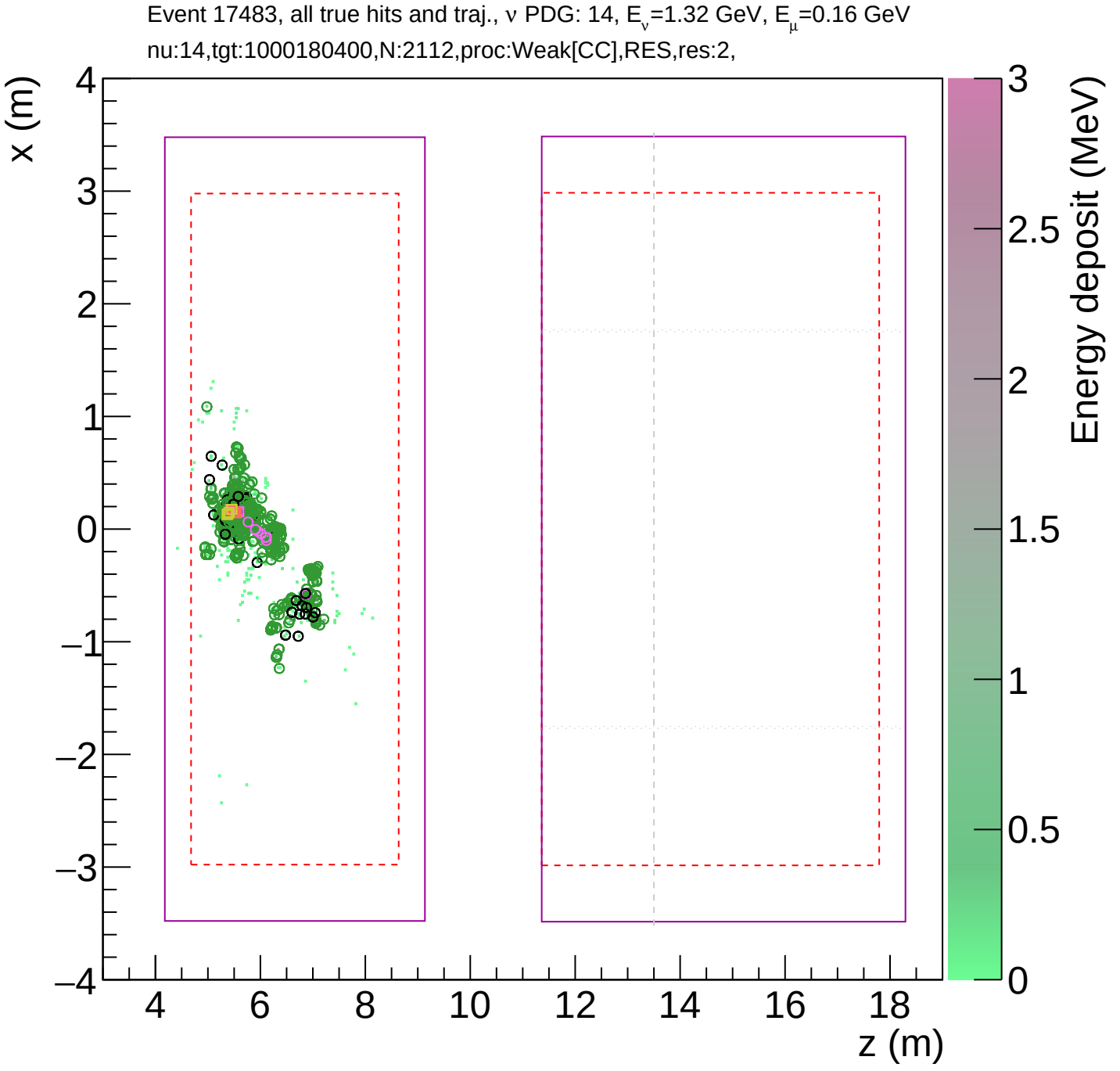

Event 17478, all true hits, ν PDG: 14, E_ν=3.62 GeV, E_μ=2.77 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

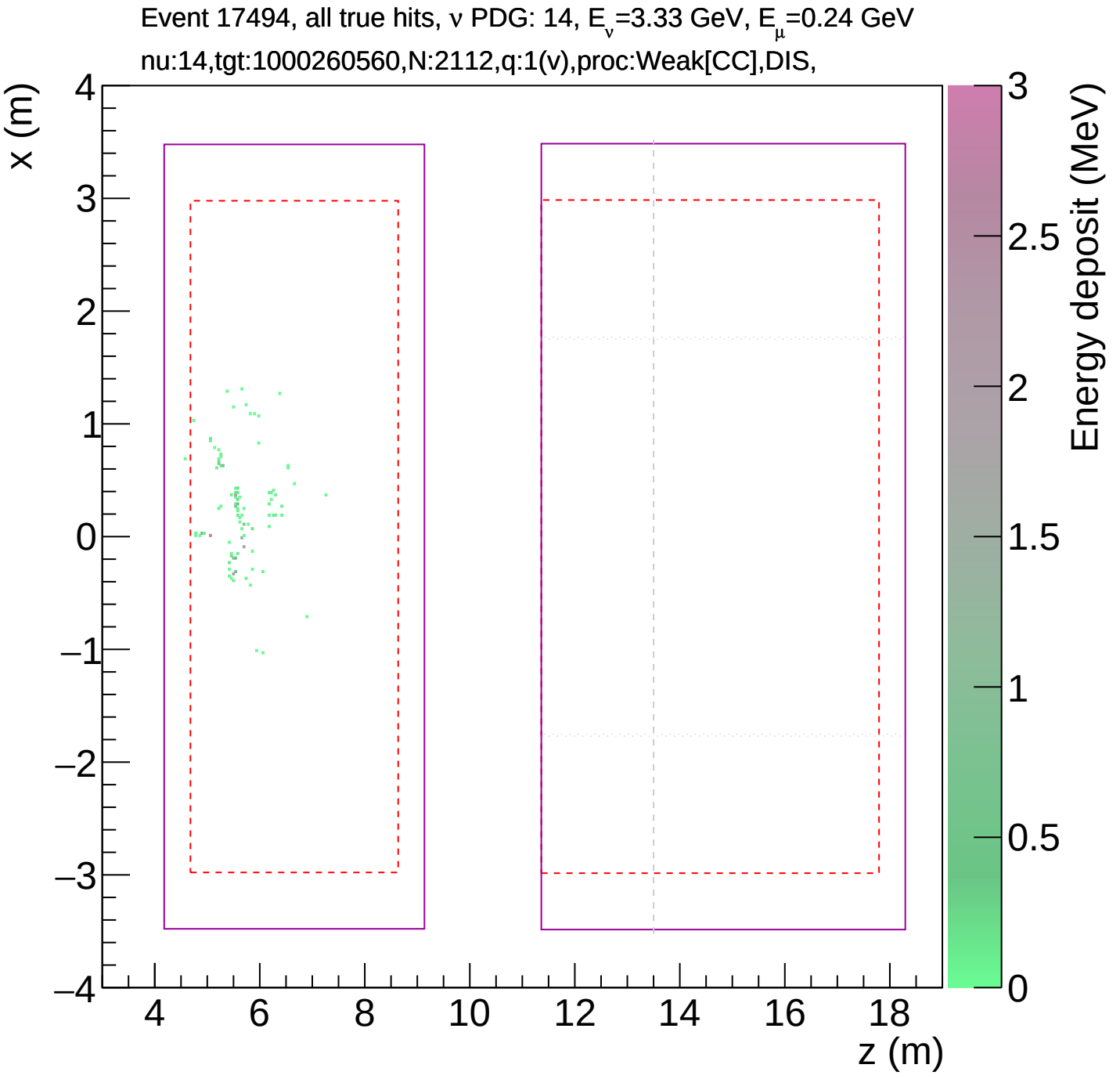

Event 17478, all true hits and traj., ν PDG: 14, E_ν=3.62 GeV, E_μ=2.77 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

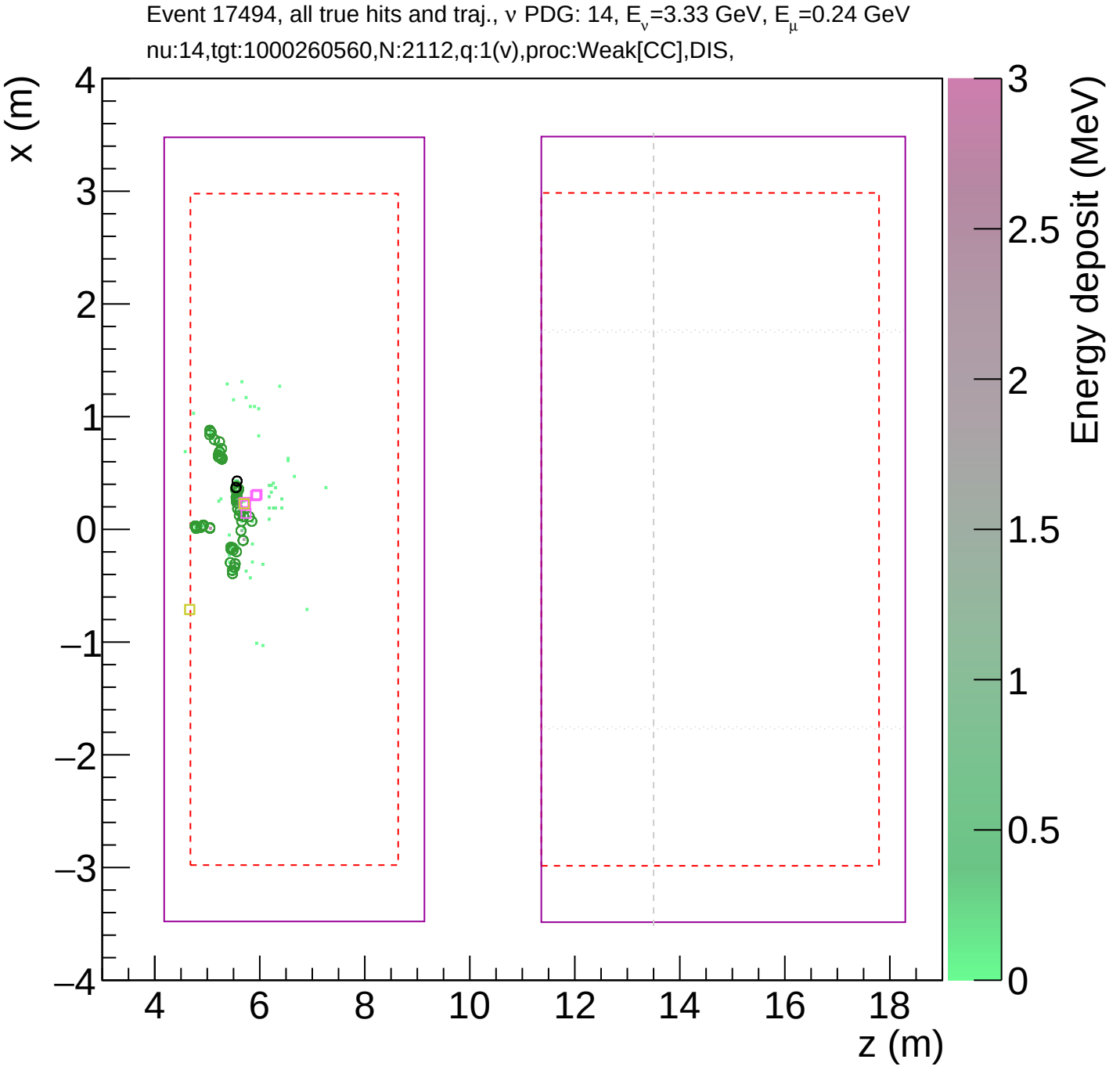

Event 17481, all true hits, ν PDG: 14, E_ν=1.44 GeV, E_μ=1.36 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

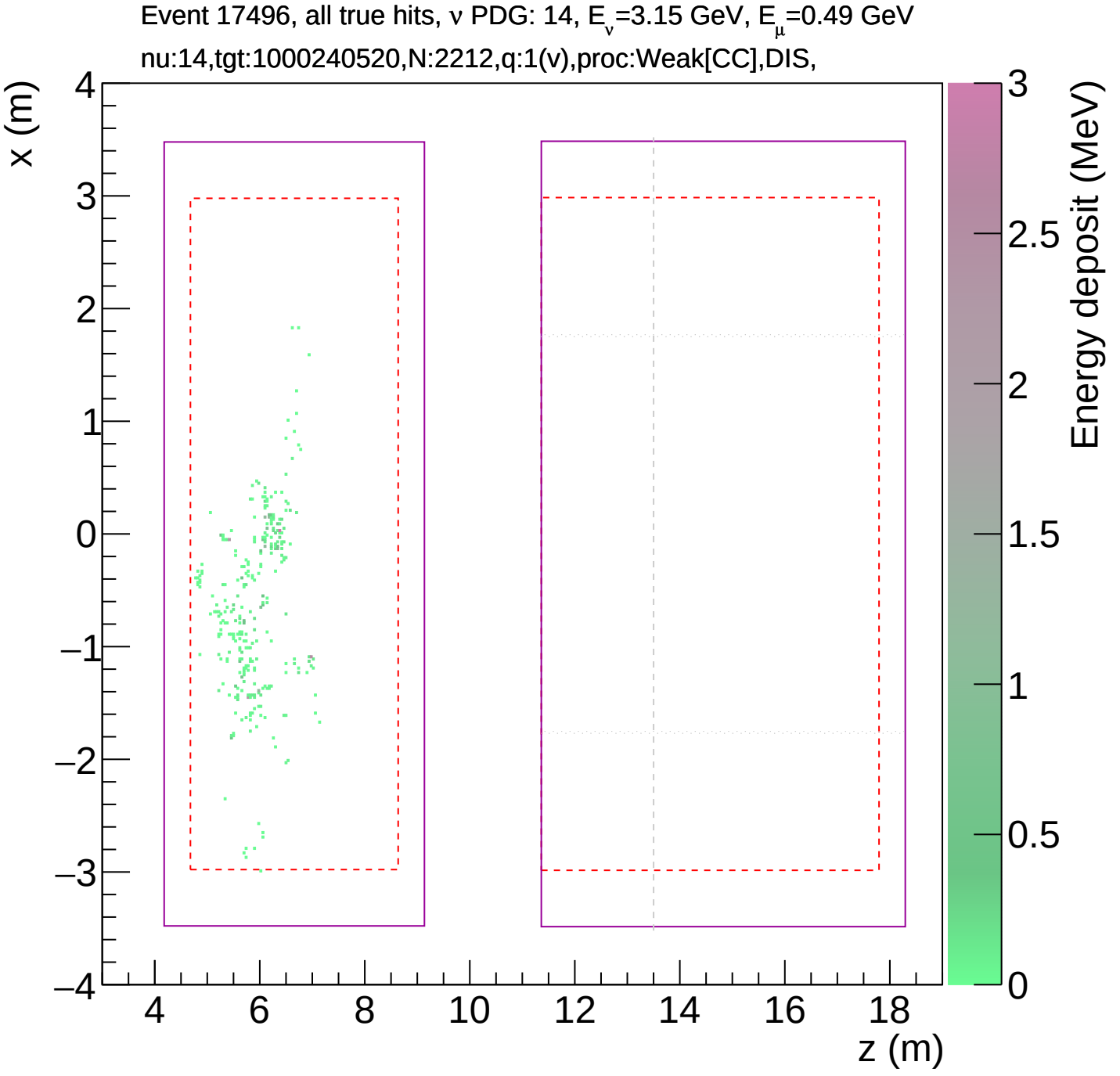

Event 17481, all true hits and traj., ν PDG: 14, E_ν=1.44 GeV, E_μ=1.36 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

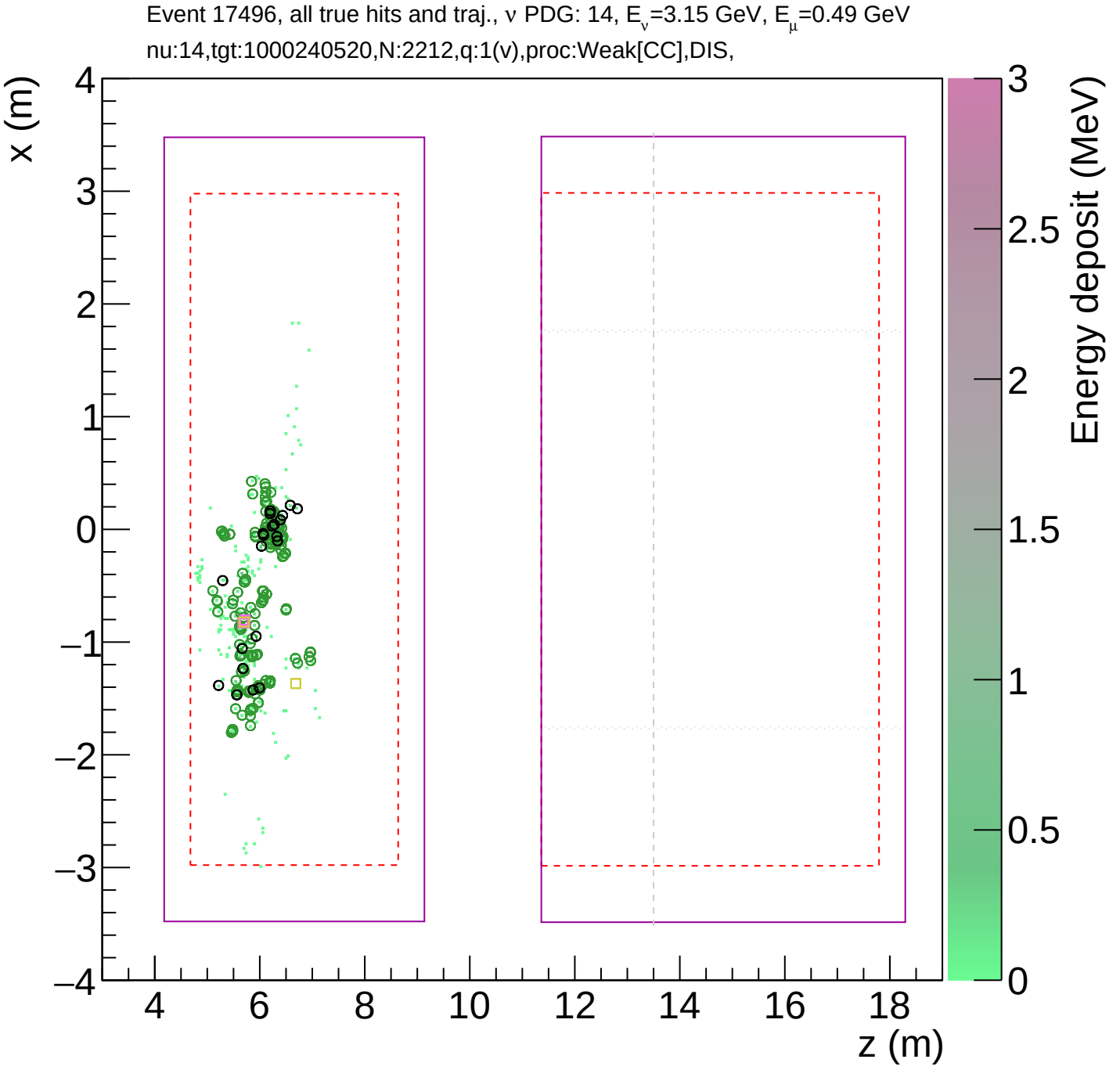

Event 17483, all true hits, ν PDG: 14, E_ν=1.32 GeV, E_μ=0.16 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

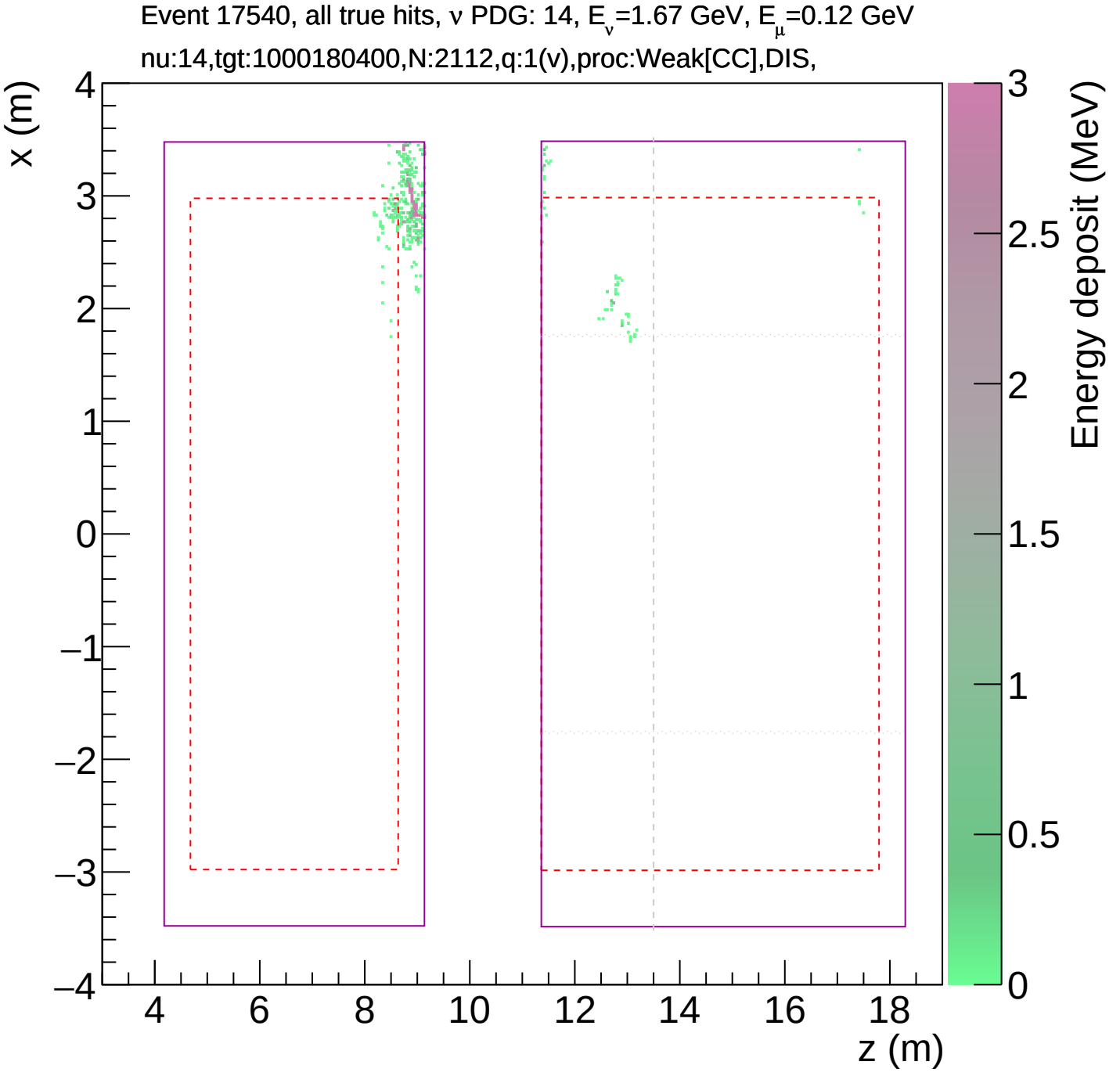

Event 17483, all true hits and traj., ν PDG: 14, E_ν=1.32 GeV, E_μ=0.16 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

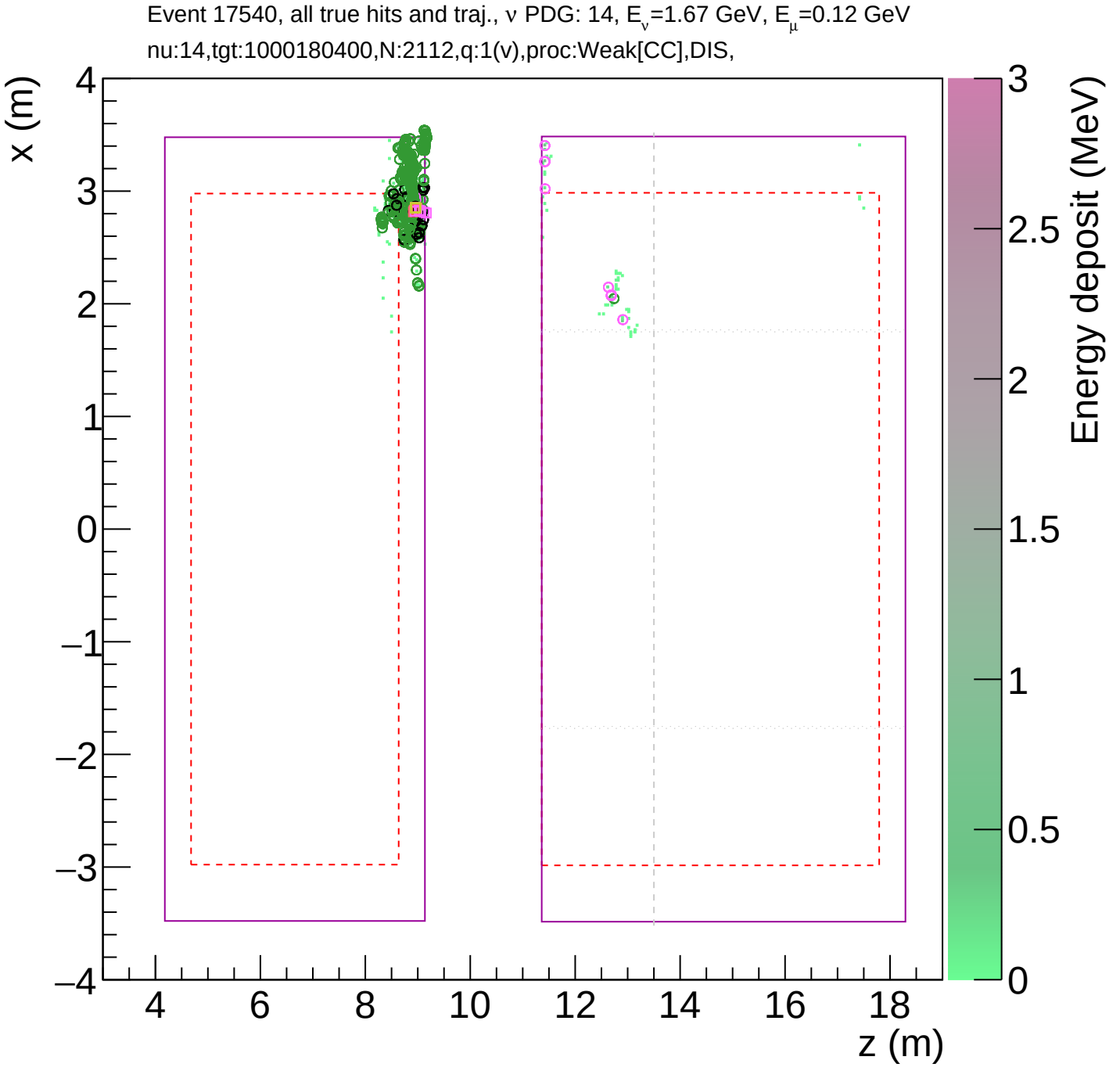

Event 17494, all true hits, ν PDG: 14, E_ν=3.33 GeV, E_μ=0.24 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

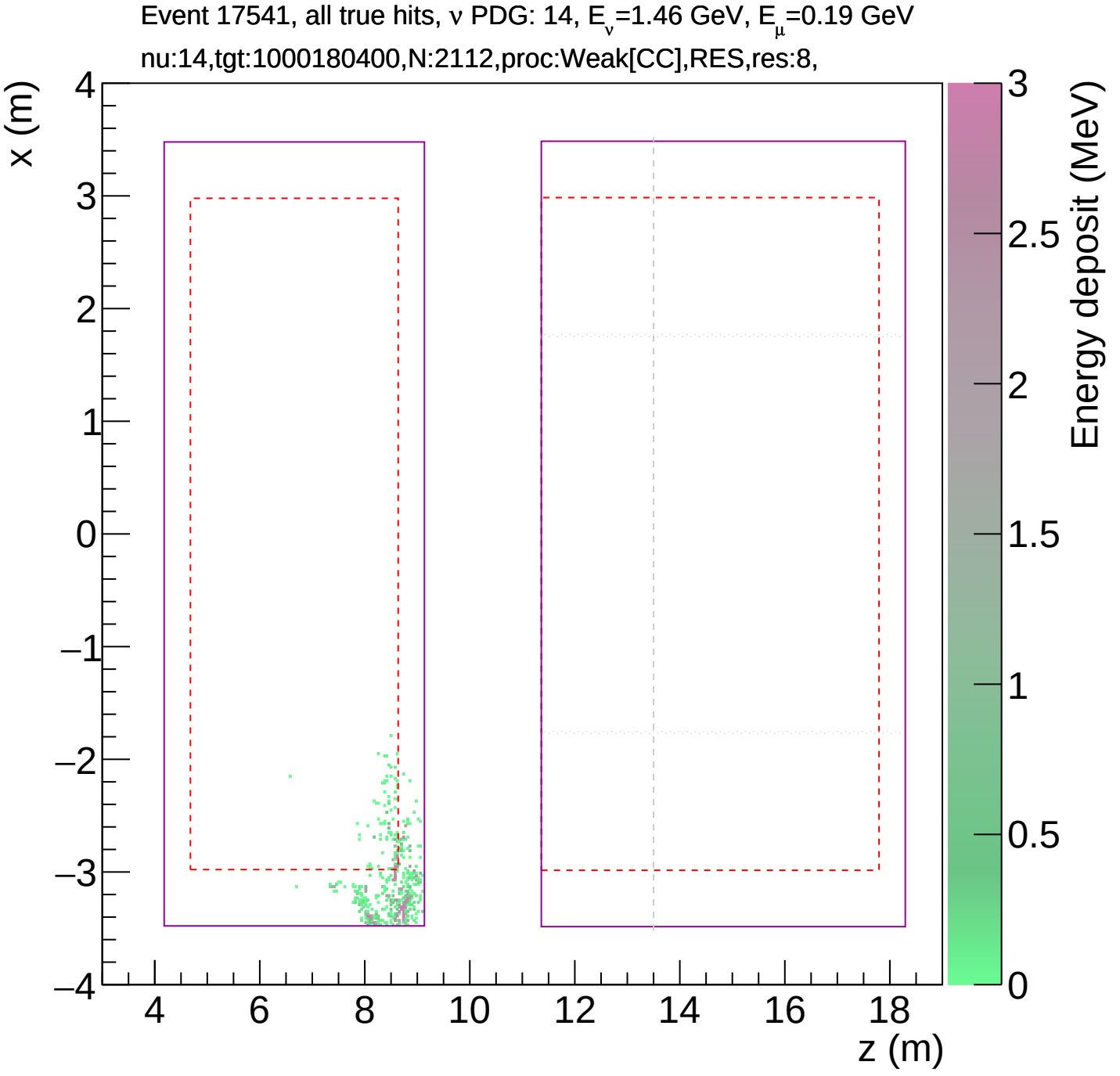

Event 17494, all true hits and traj., ν PDG: 14, E_ν=3.33 GeV, E_μ=0.24 GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

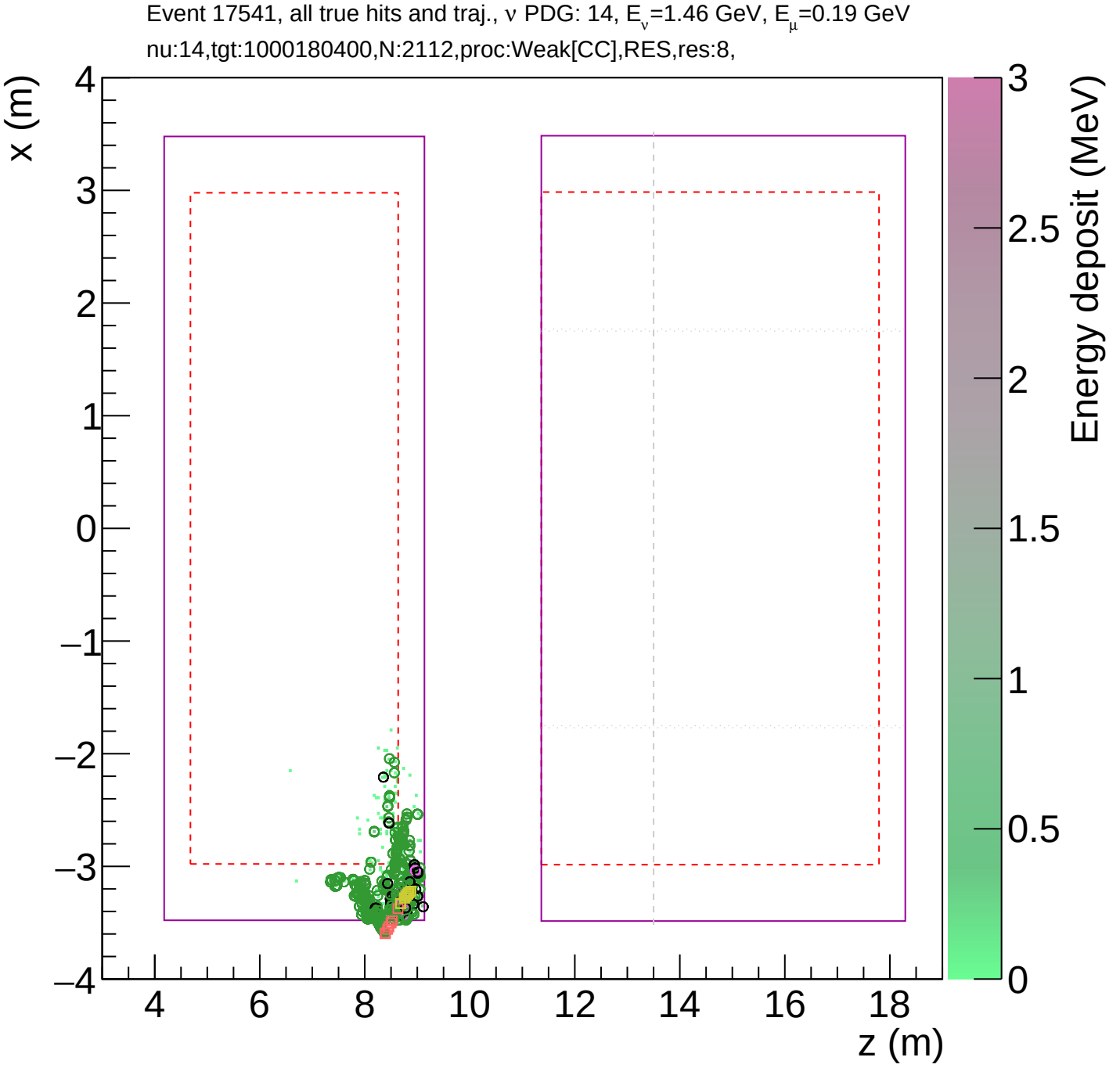

Event 17496, all true hits, ν PDG: 14, E_ν=3.15 GeV, E_μ=0.49 GeV
nu:14,tgt:1000240520,N:2212,q:1(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

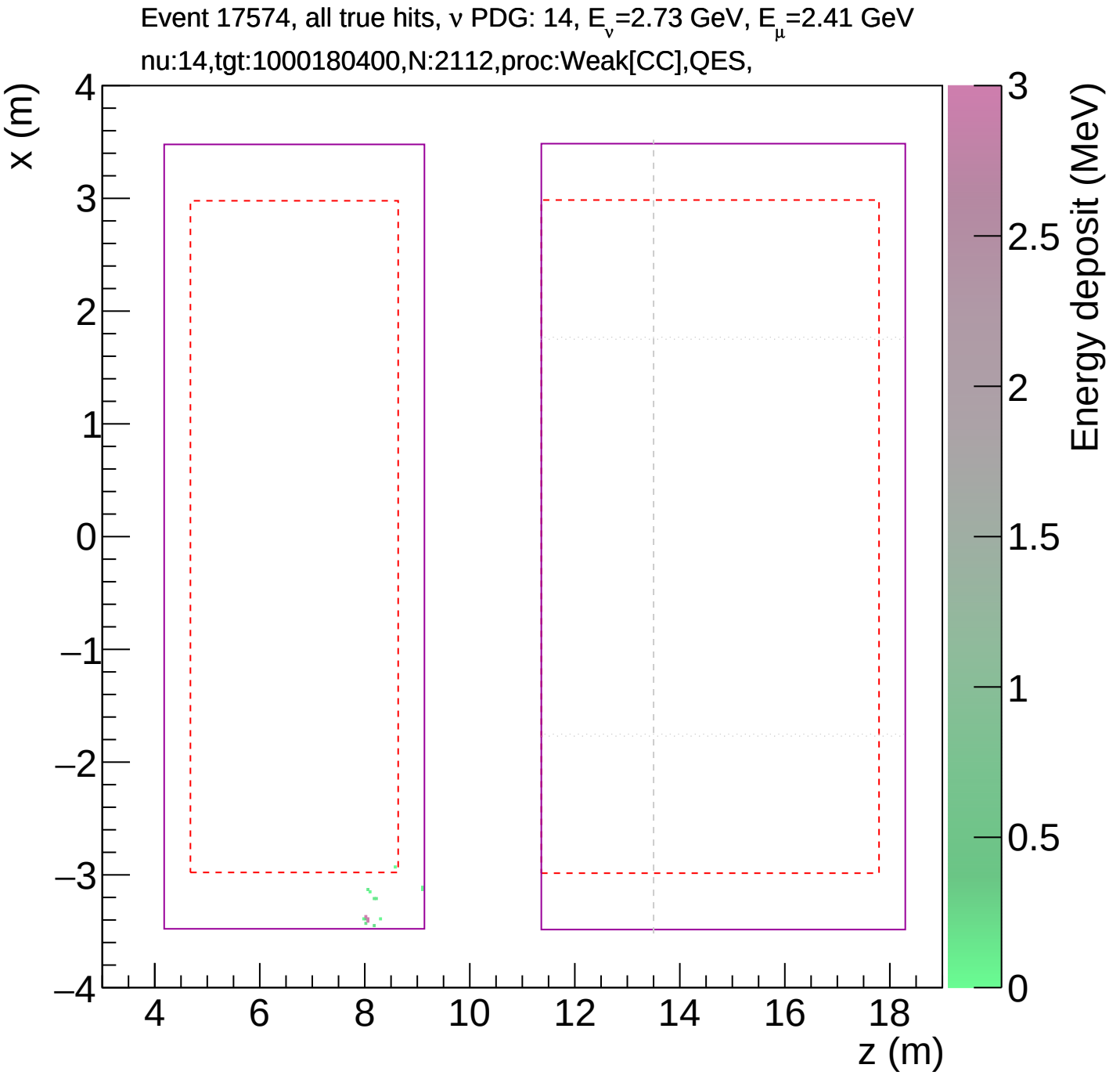

Event 17496, all true hits and traj., ν PDG: 14, E_ν=3.15 GeV, E_μ=0.49 GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

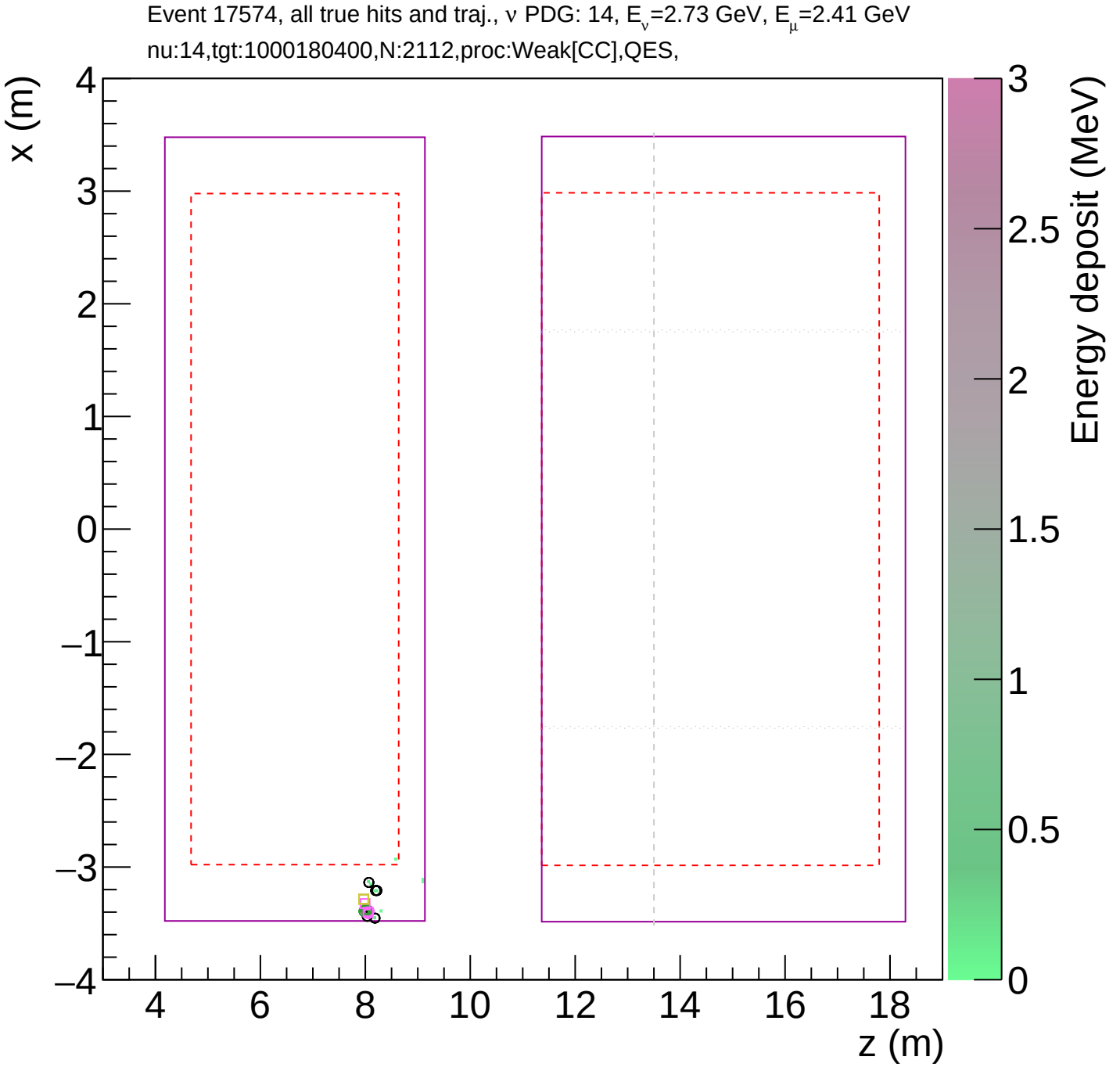

Event 17540, all true hits, ν PDG: 14, E_ν=1.67 GeV, E_μ=0.12 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

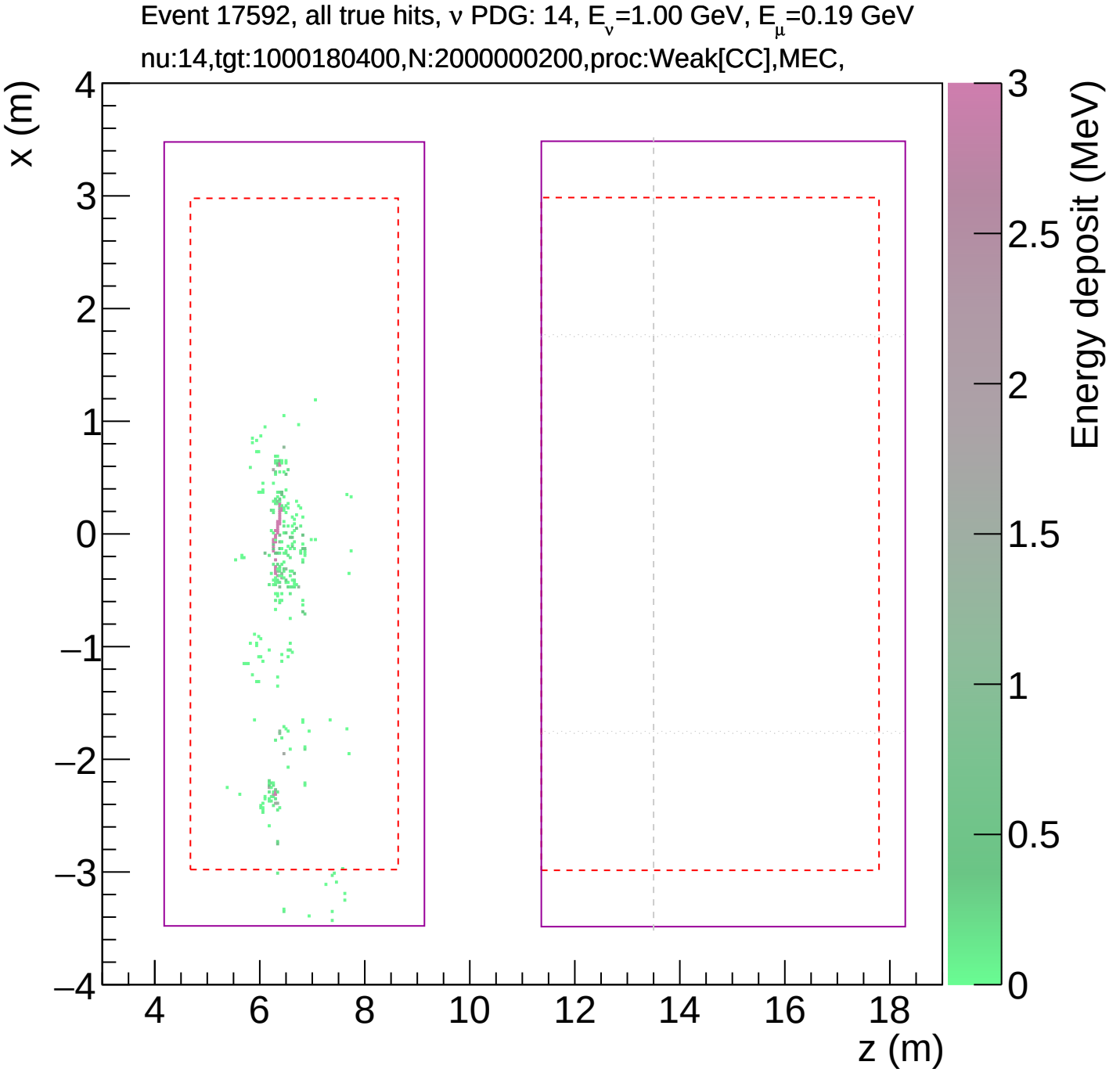

Event 17540, all true hits and traj., ν PDG: 14, E_ν=1.67 GeV, E_μ=0.12 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

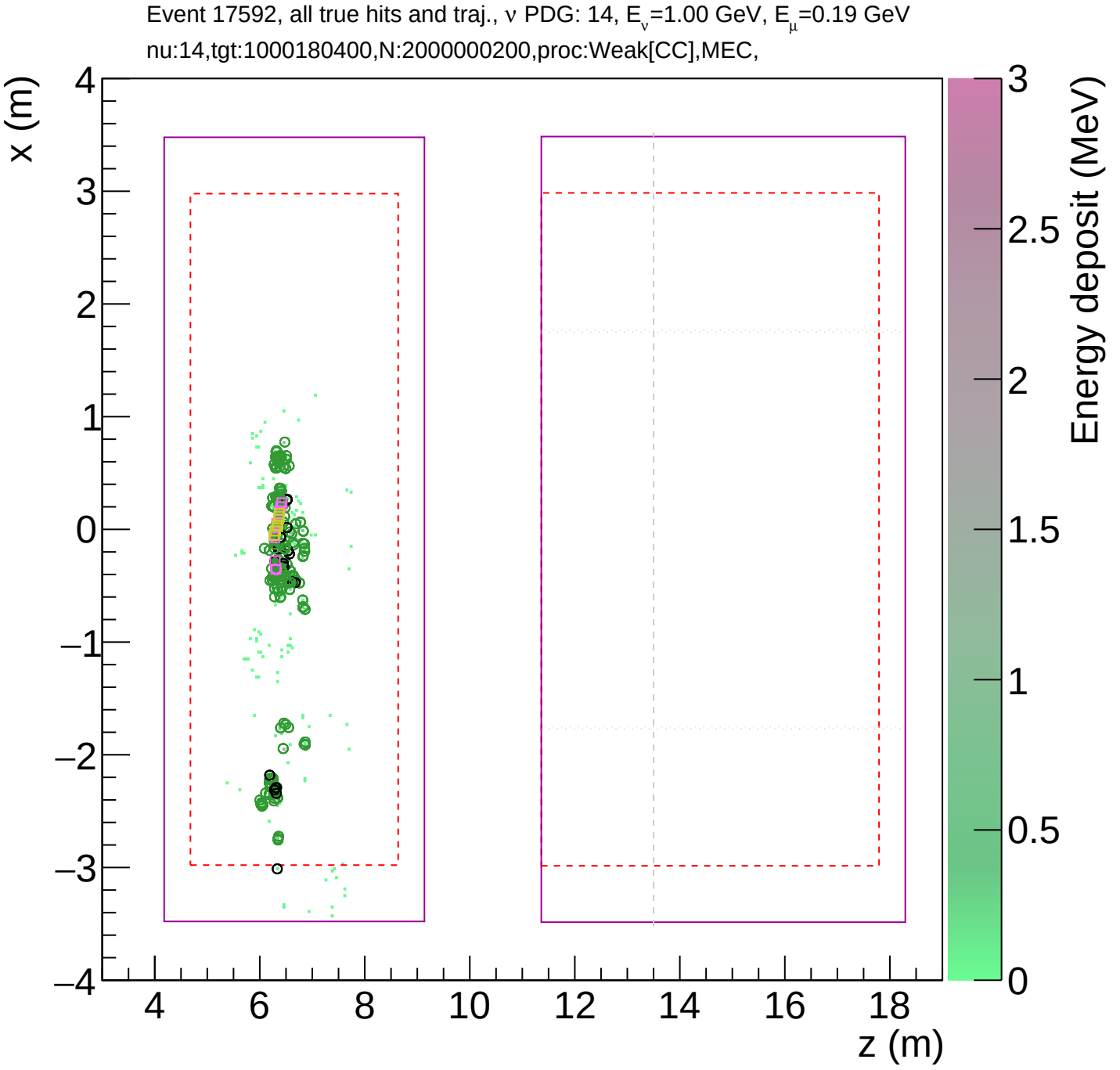

Event 17541, all true hits, ν PDG: 14, E_ν=1.46 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

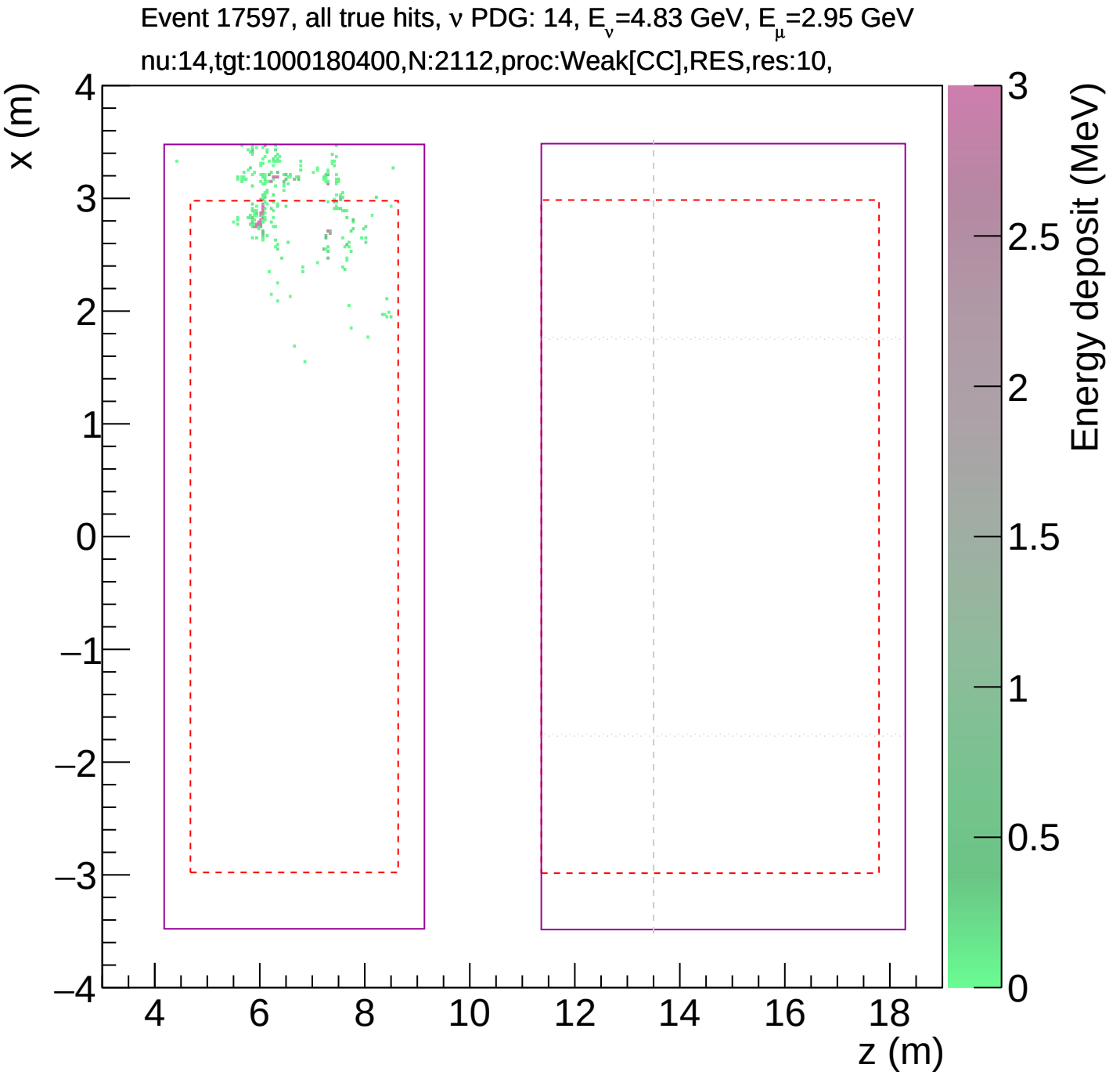

Event 17541, all true hits and traj., ν PDG: 14, E_ν=1.46 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

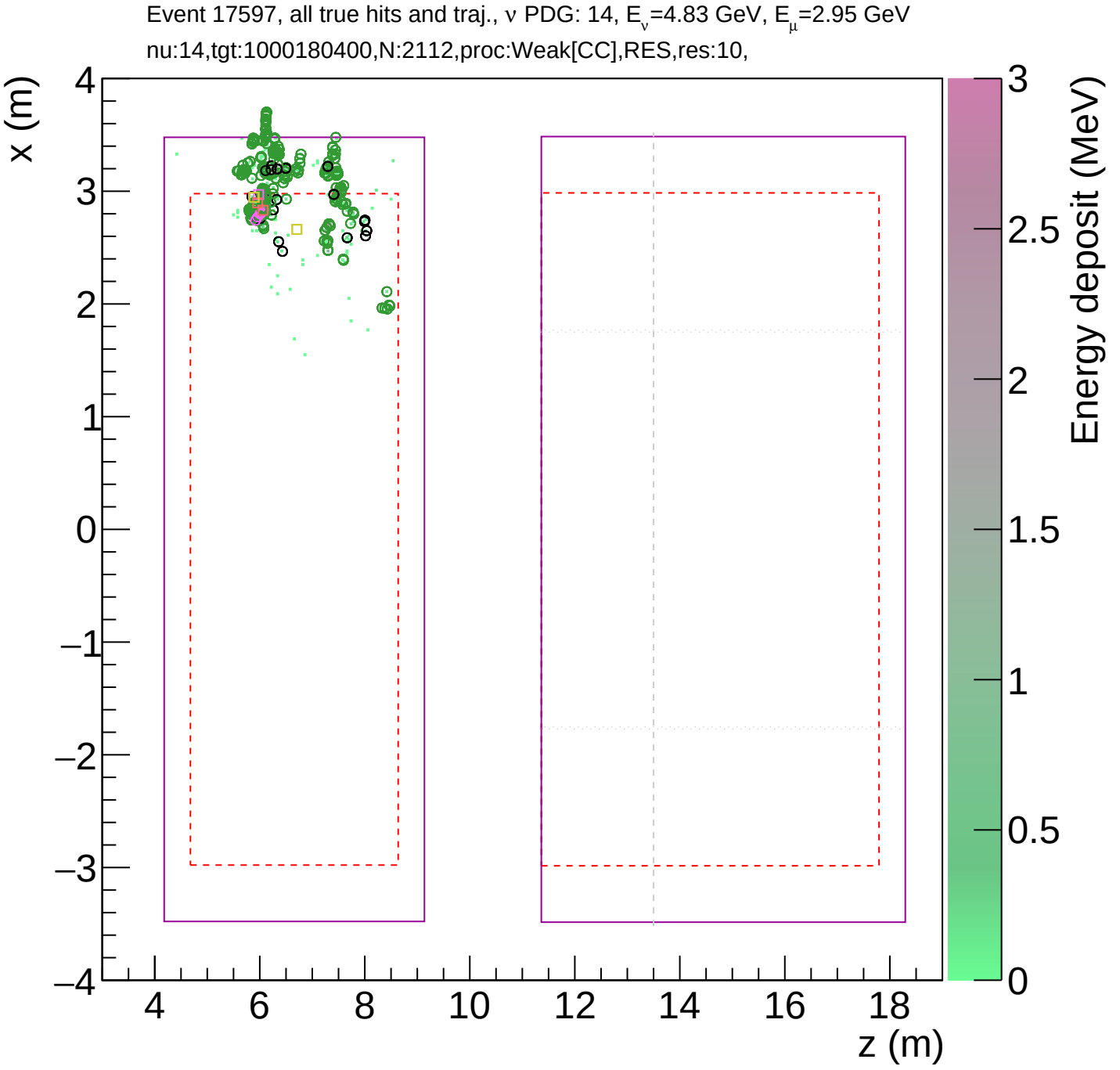

Event 17574, all true hits, ν PDG: 14, E_ν=2.73 GeV, E_μ=2.41 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

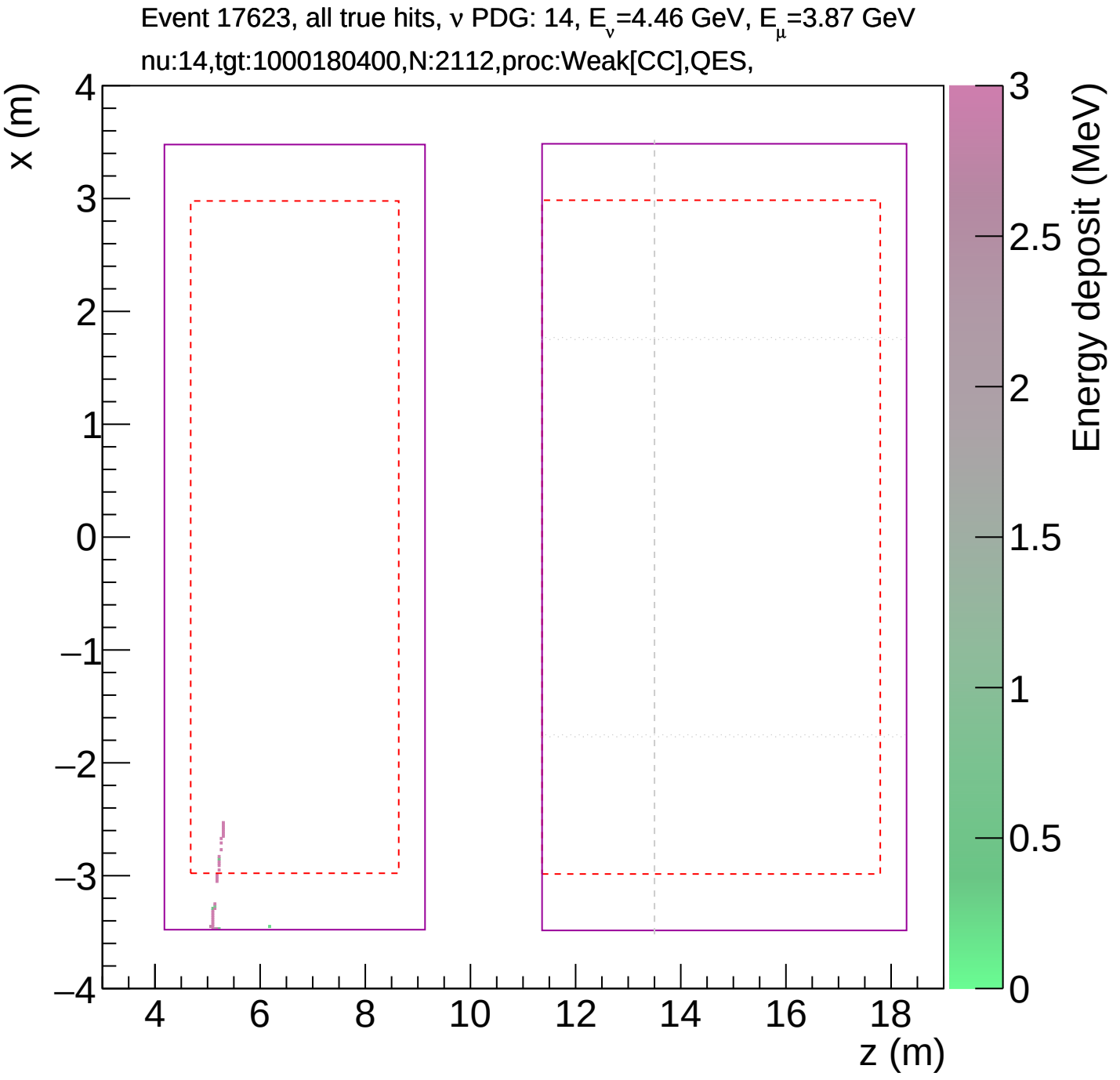

Event 17574, all true hits and traj., ν PDG: 14, E_ν=2.73 GeV, E_μ=2.41 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

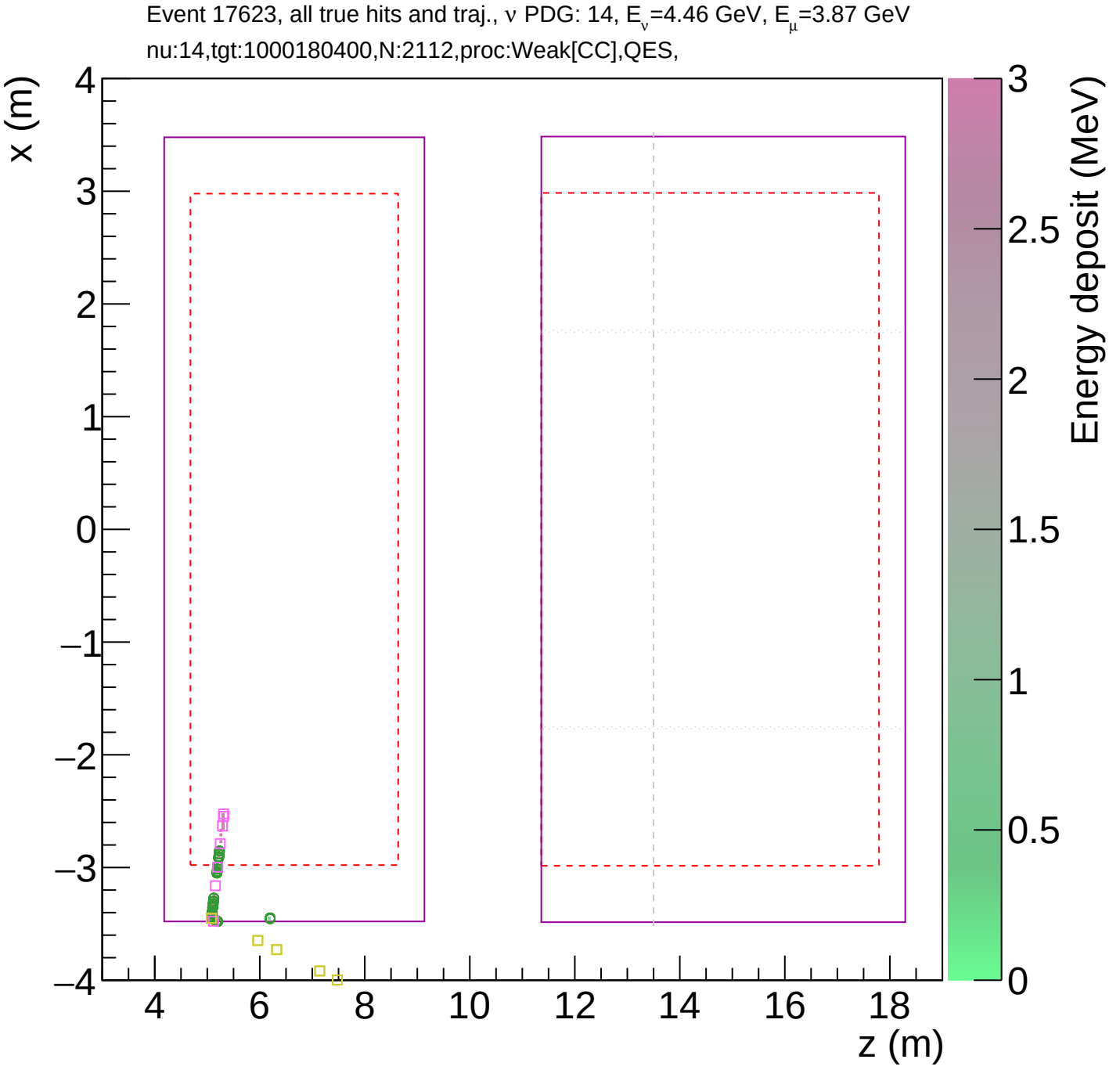

Event 17592, all true hits, ν PDG: 14, E_ν=1.00 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

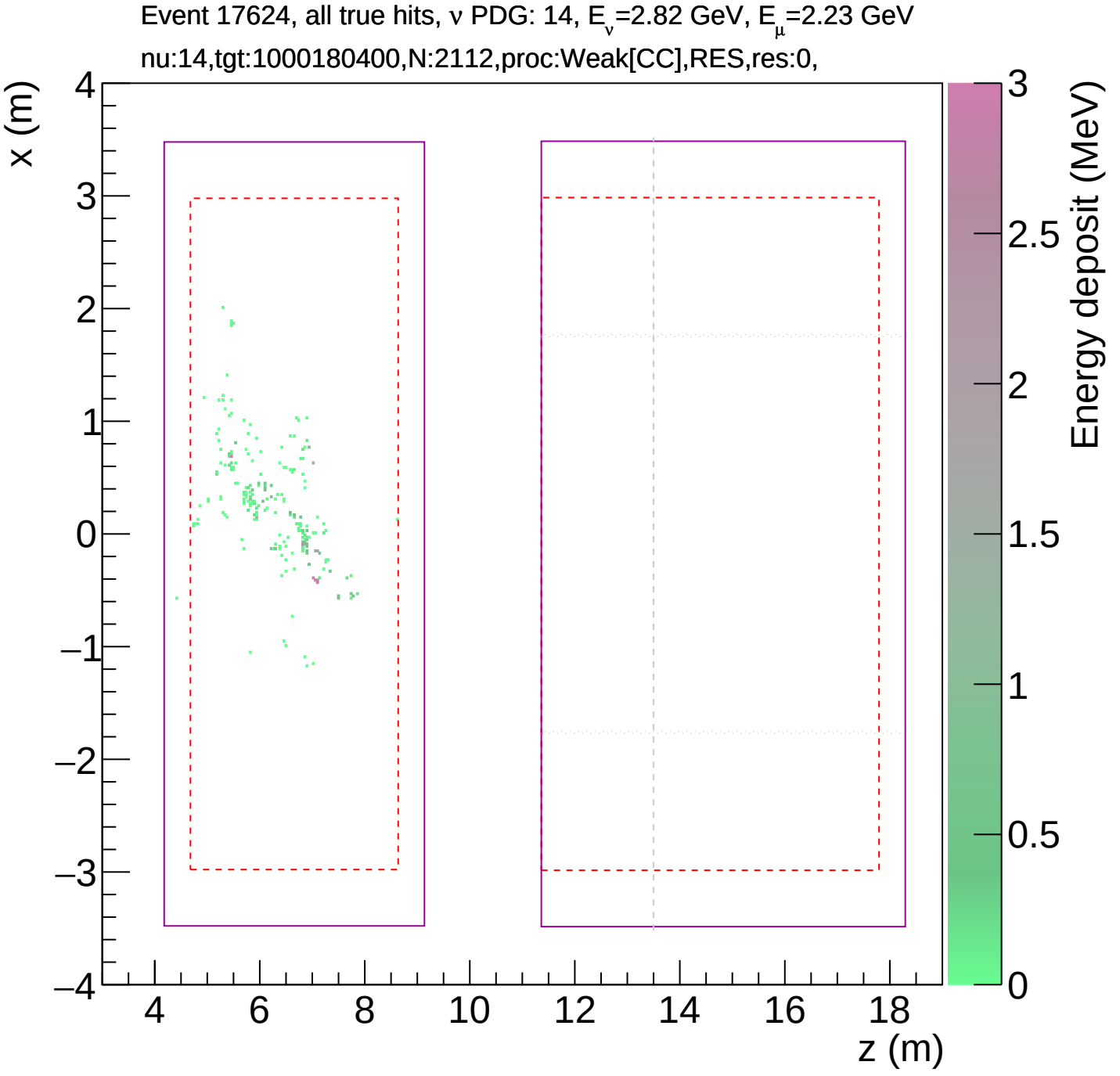

Event 17592, all true hits and traj., ν PDG: 14, E_ν=1.00 GeV, E_μ=0.19 GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

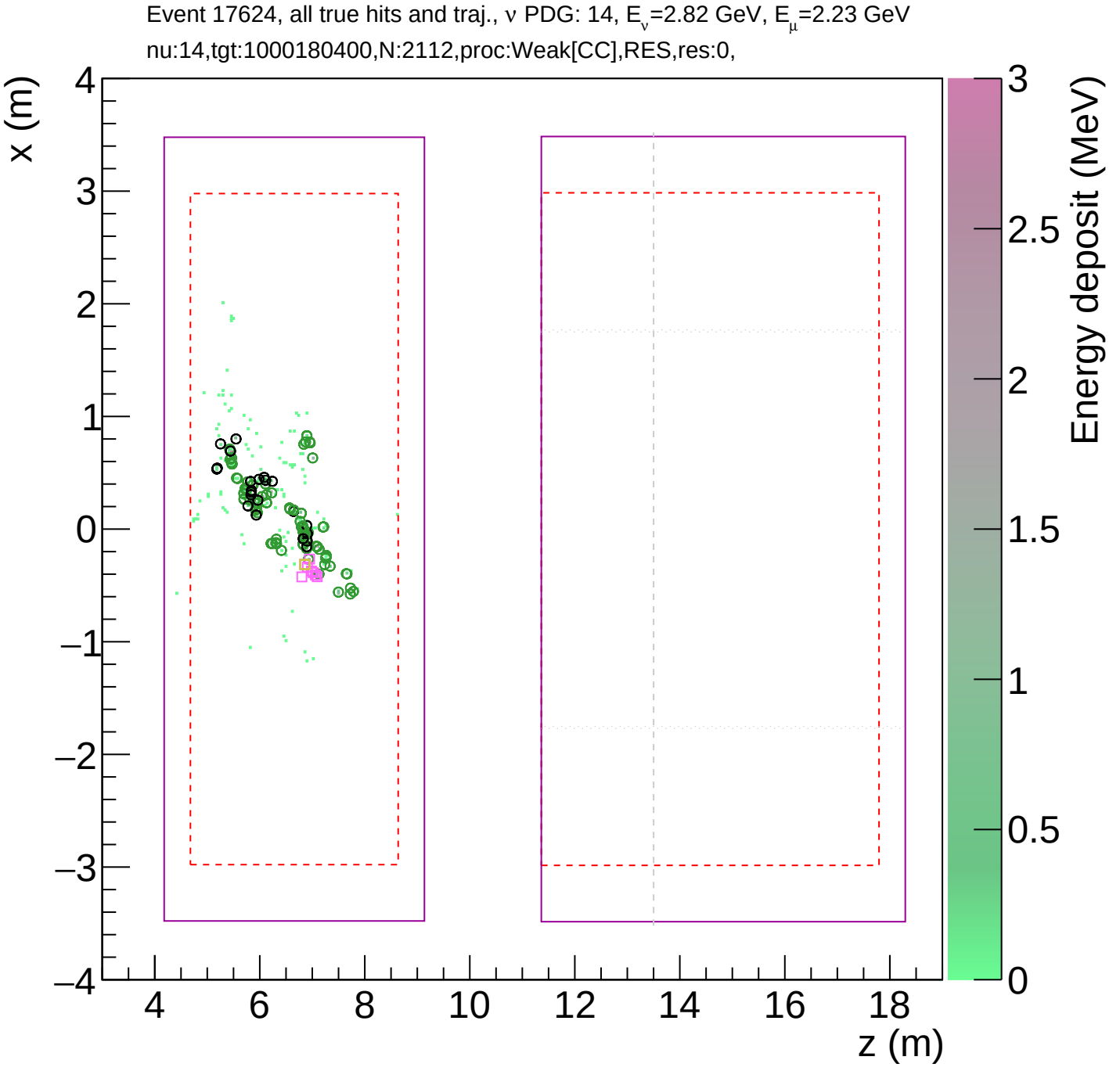

Event 17597, all true hits, ν PDG: 14, E_ν=4.83 GeV, E_μ=2.95 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

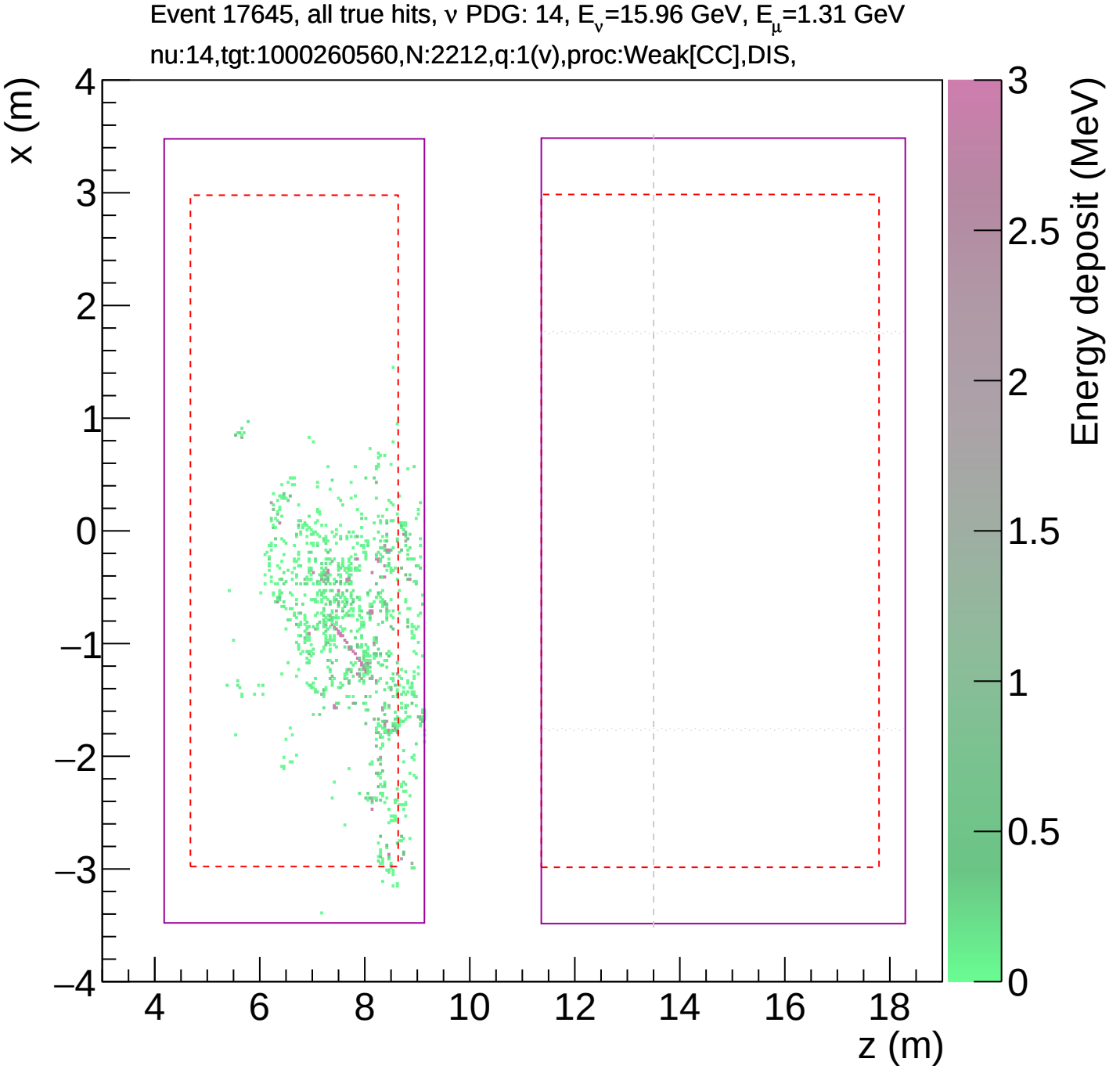

Event 17597, all true hits and traj., ν PDG: 14, E_ν=4.83 GeV, E_μ=2.95 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

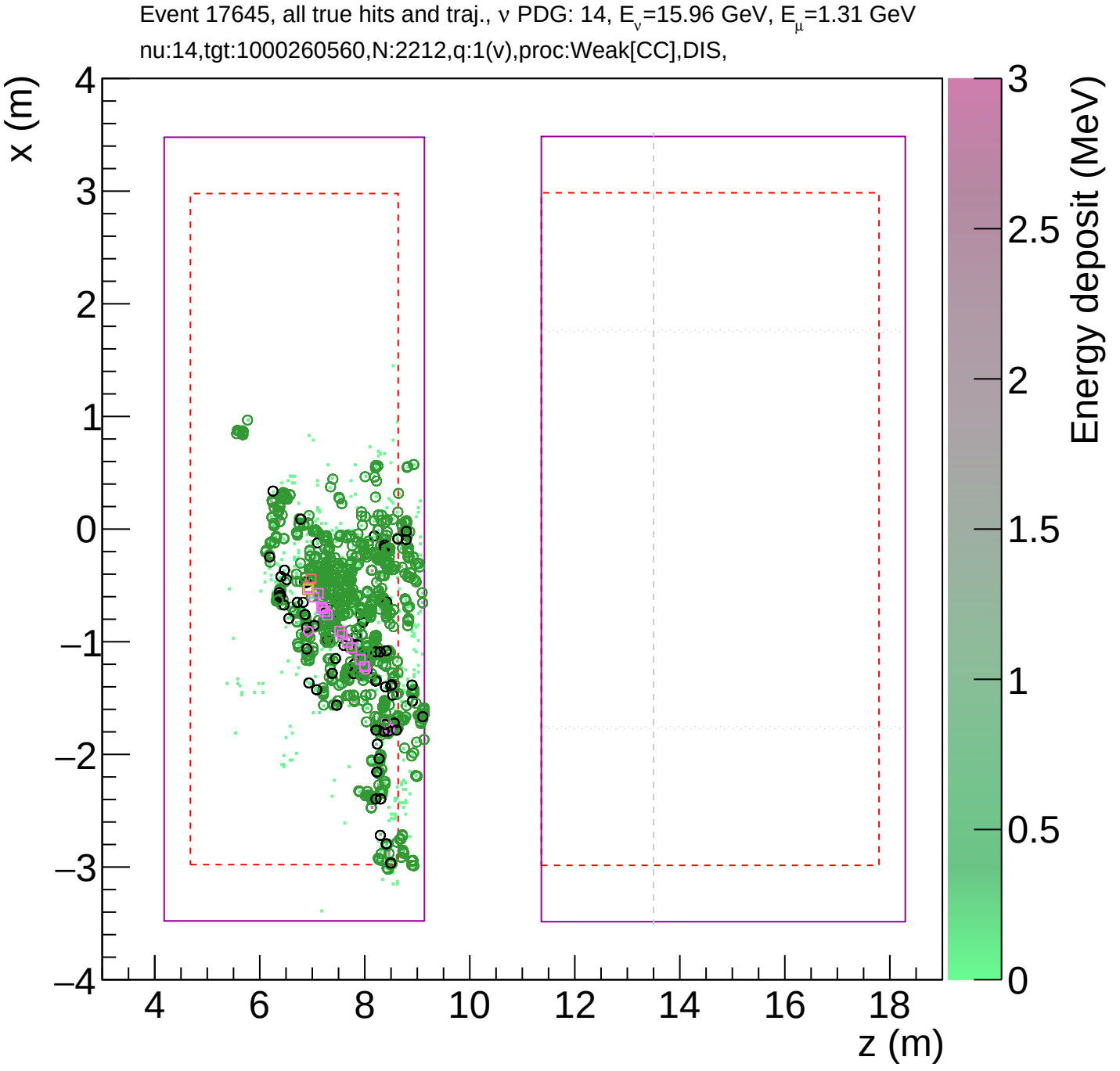

Event 17623, all true hits, ν PDG: 14, E_ν=4.46 GeV, E_μ=3.87 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

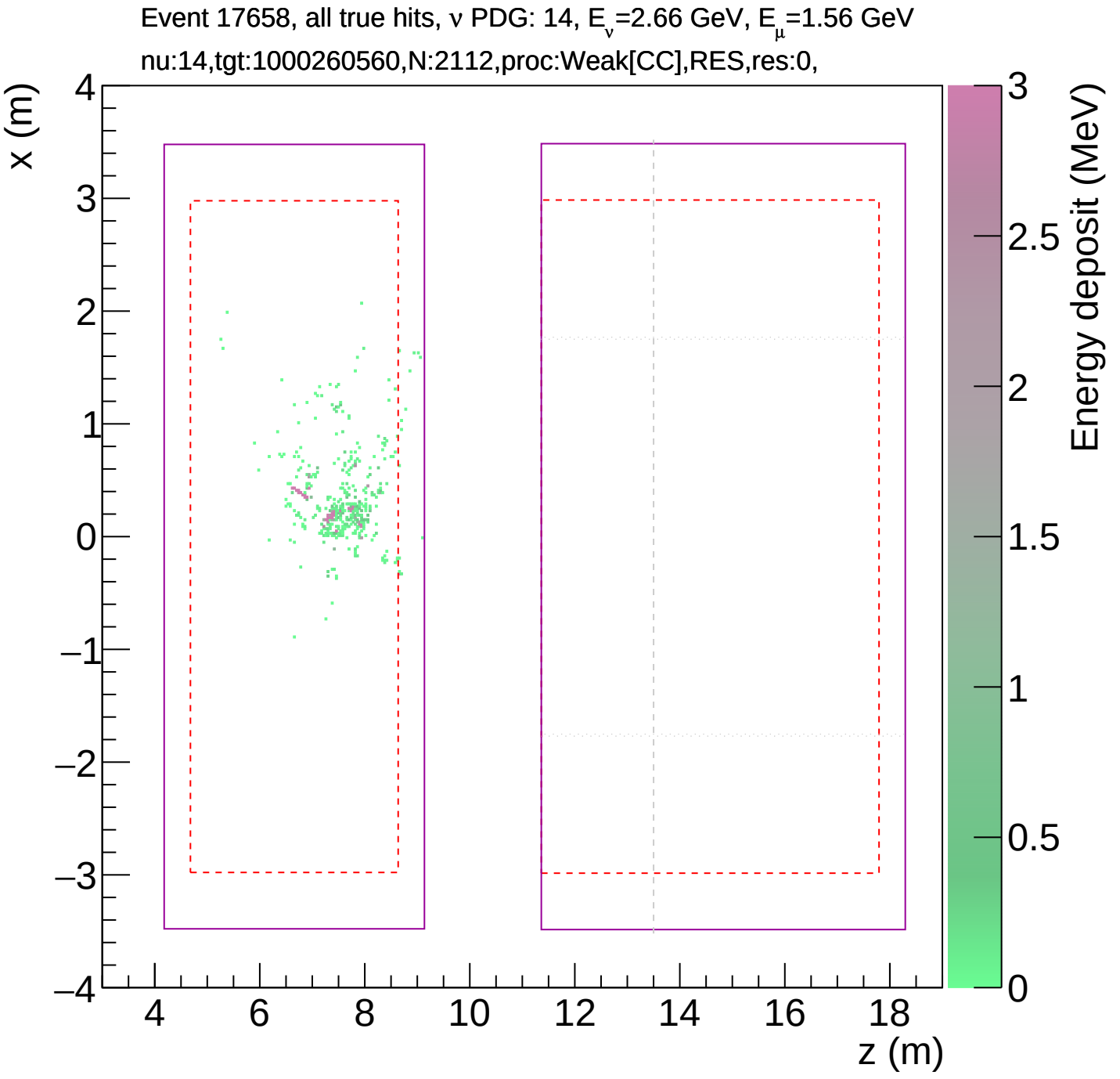

Event 17623, all true hits and traj., ν PDG: 14, E_ν=4.46 GeV, E_μ=3.87 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

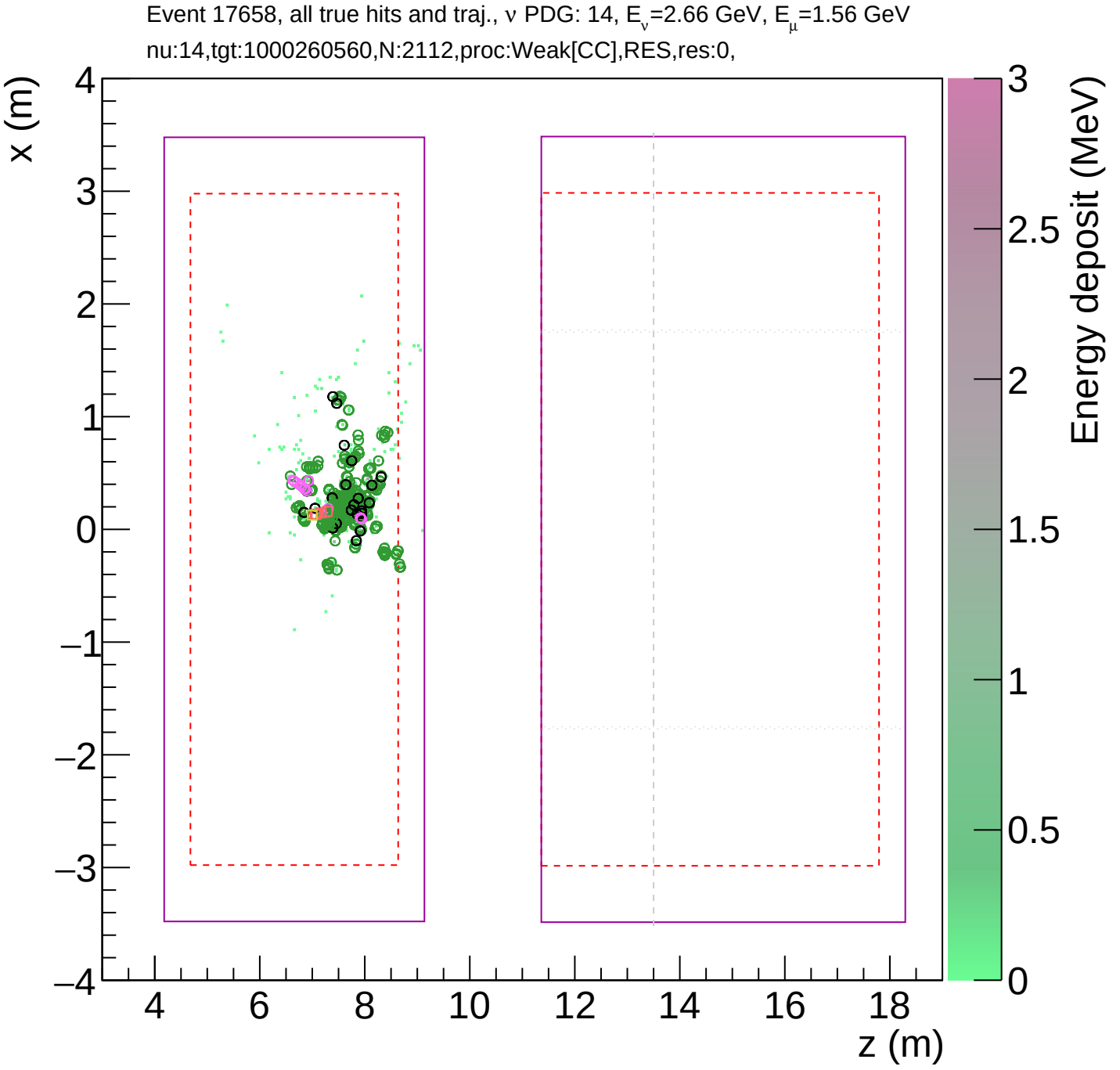

Event 17624, all true hits, ν PDG: 14, E_ν=2.82 GeV, E_μ=2.23 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

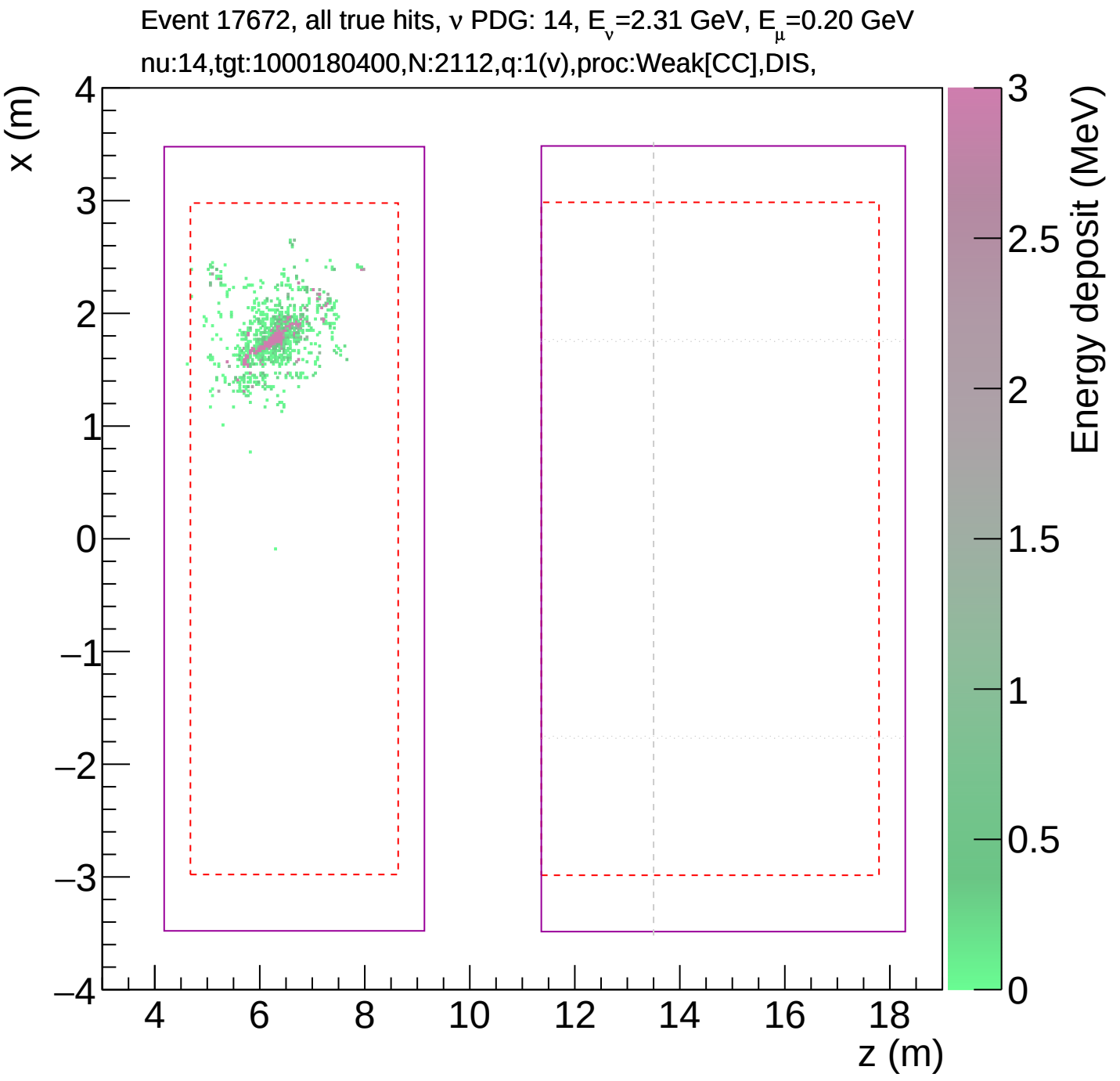

Event 17624, all true hits and traj., ν PDG: 14, E_ν=2.82 GeV, E_μ=2.23 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

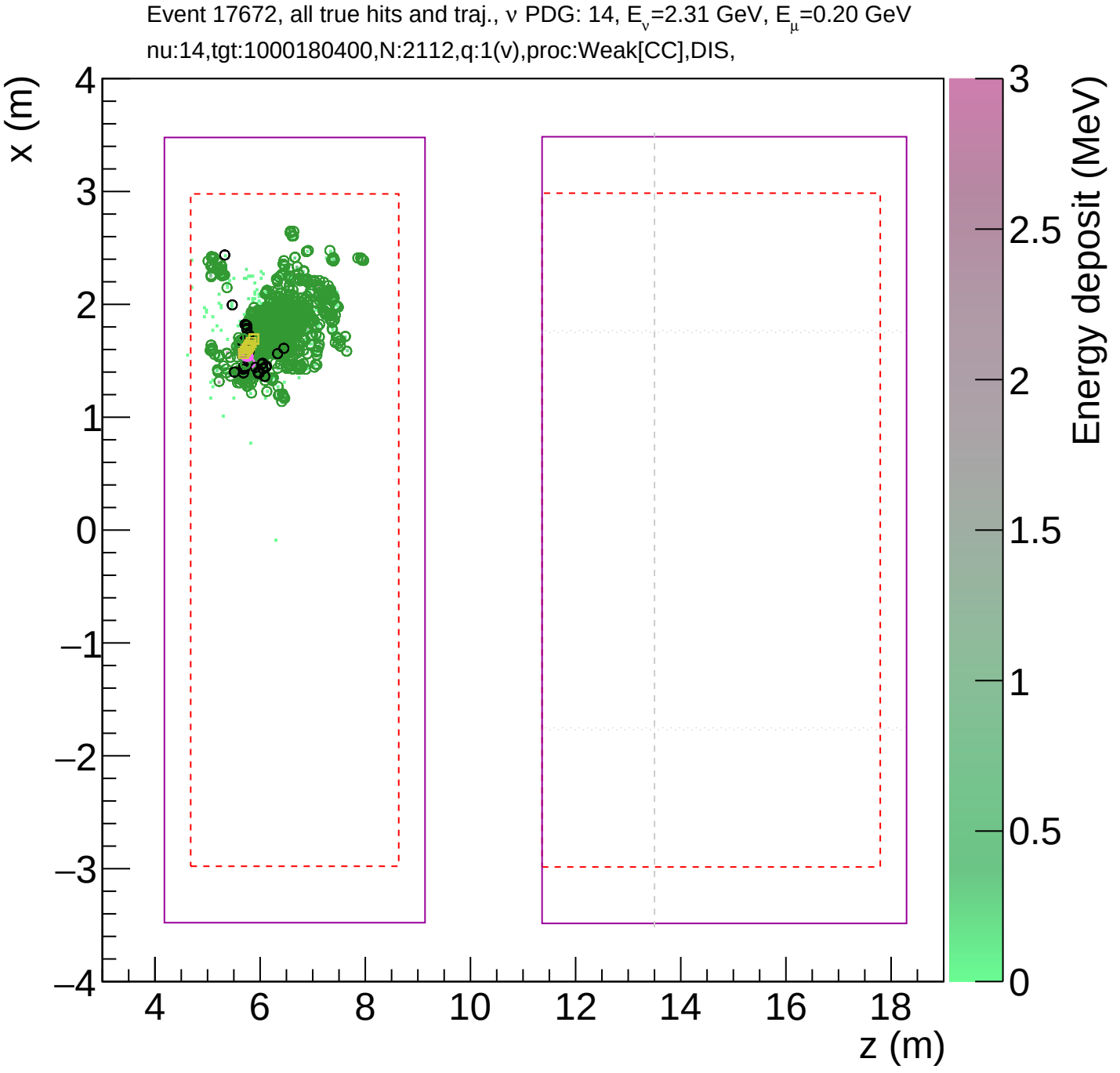

Event 17645, all true hits, ν PDG: 14, E$_\nu$=15.96 GeV, E$_\mu$=1.31 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

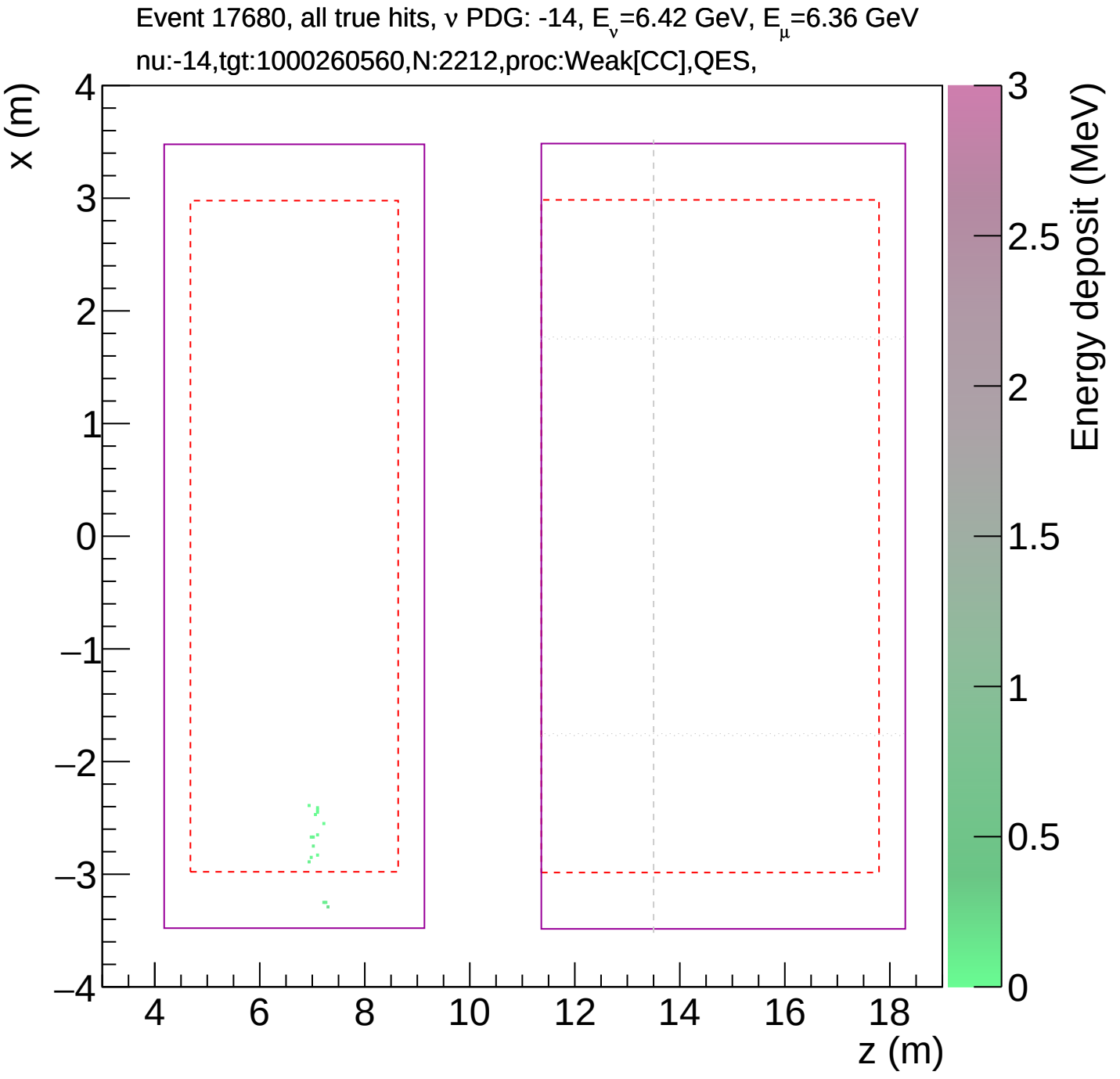

Event 17645, all true hits and traj., ν PDG: 14, E$_\nu$=15.96 GeV, E$_\mu$=1.31 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

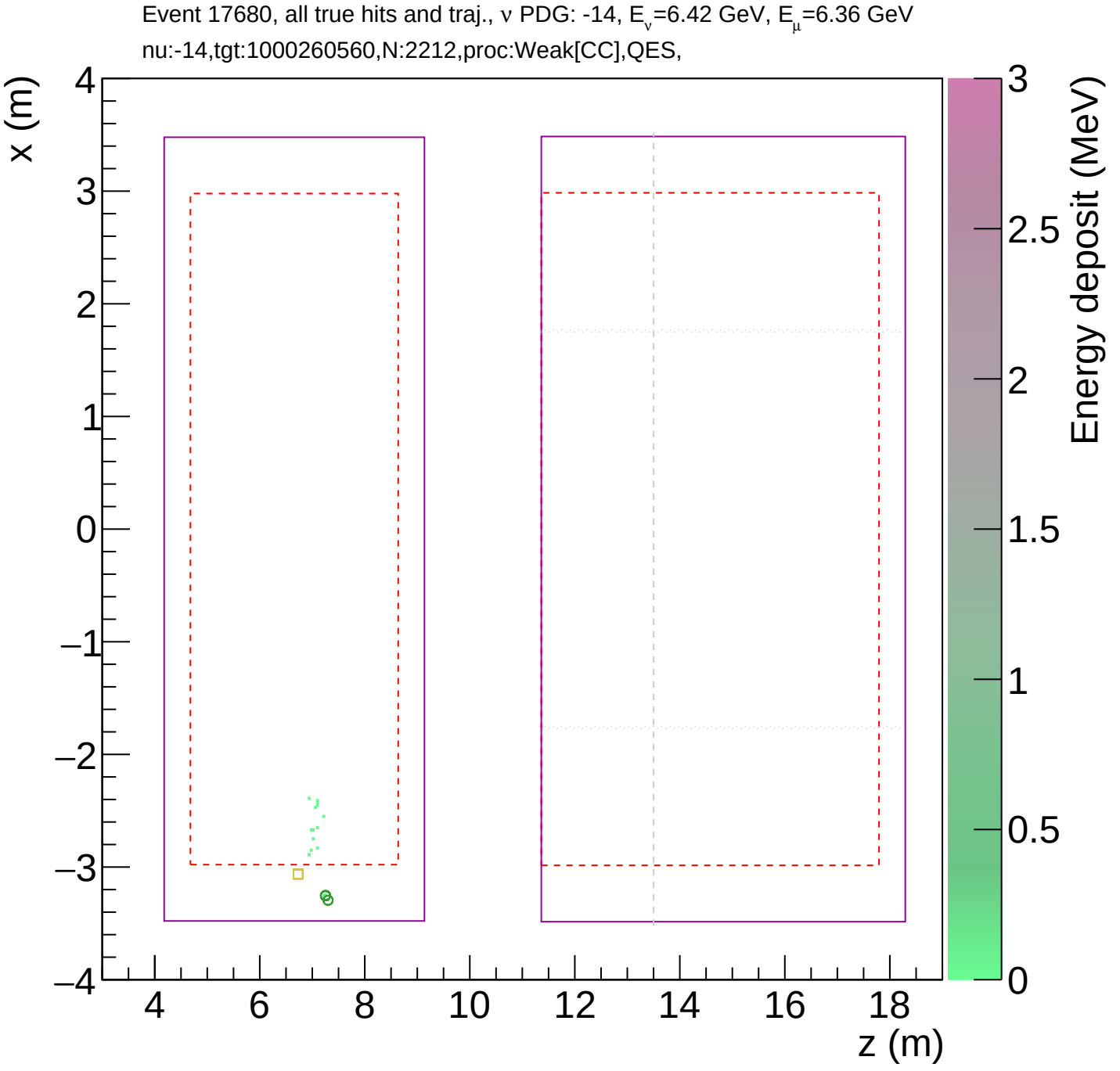

Event 17658, all true hits, ν PDG: 14, E_ν=2.66 GeV, E_μ=1.56 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

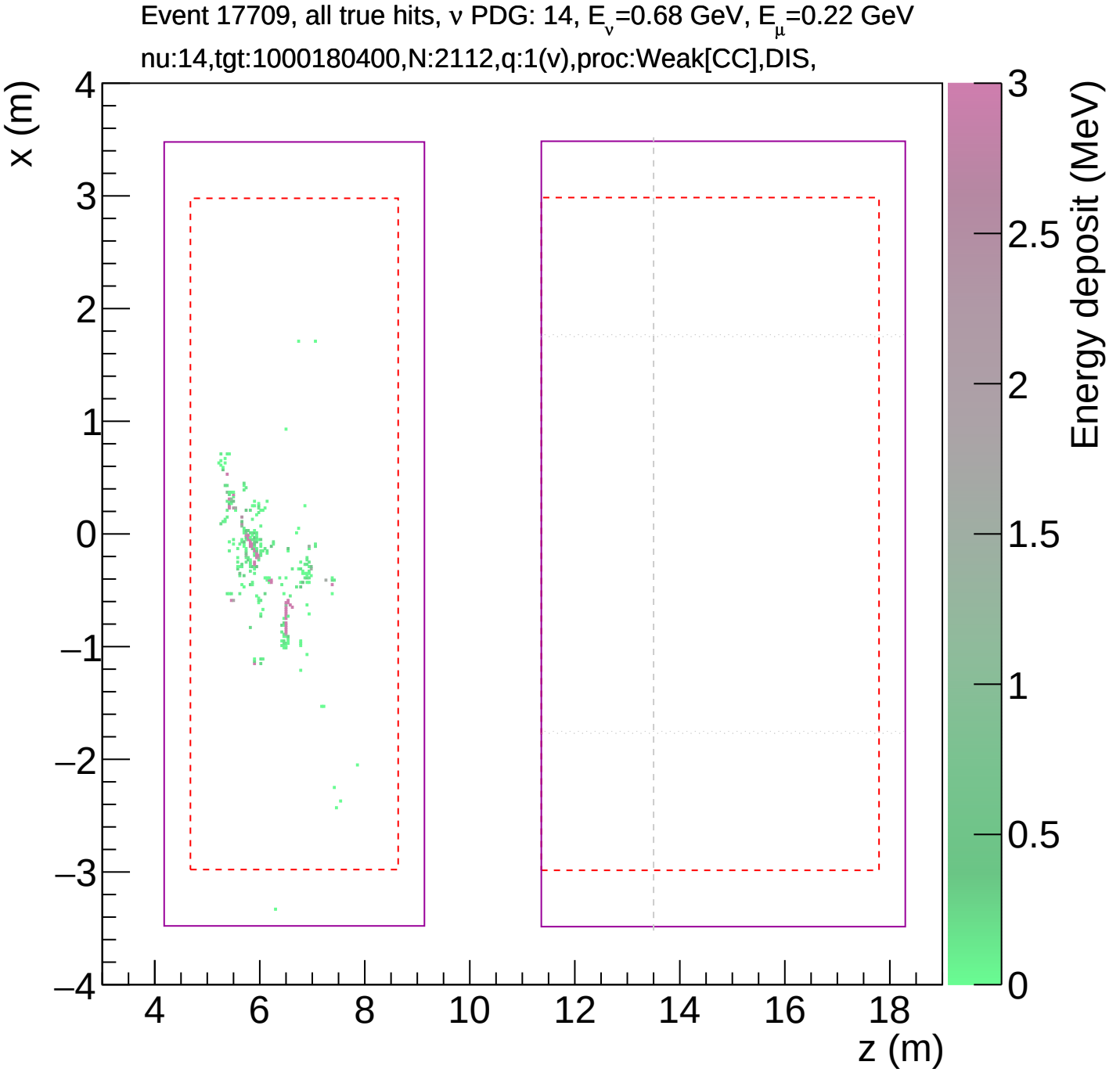

Event 17658, all true hits and traj., ν PDG: 14, E_ν=2.66 GeV, E_μ=1.56 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

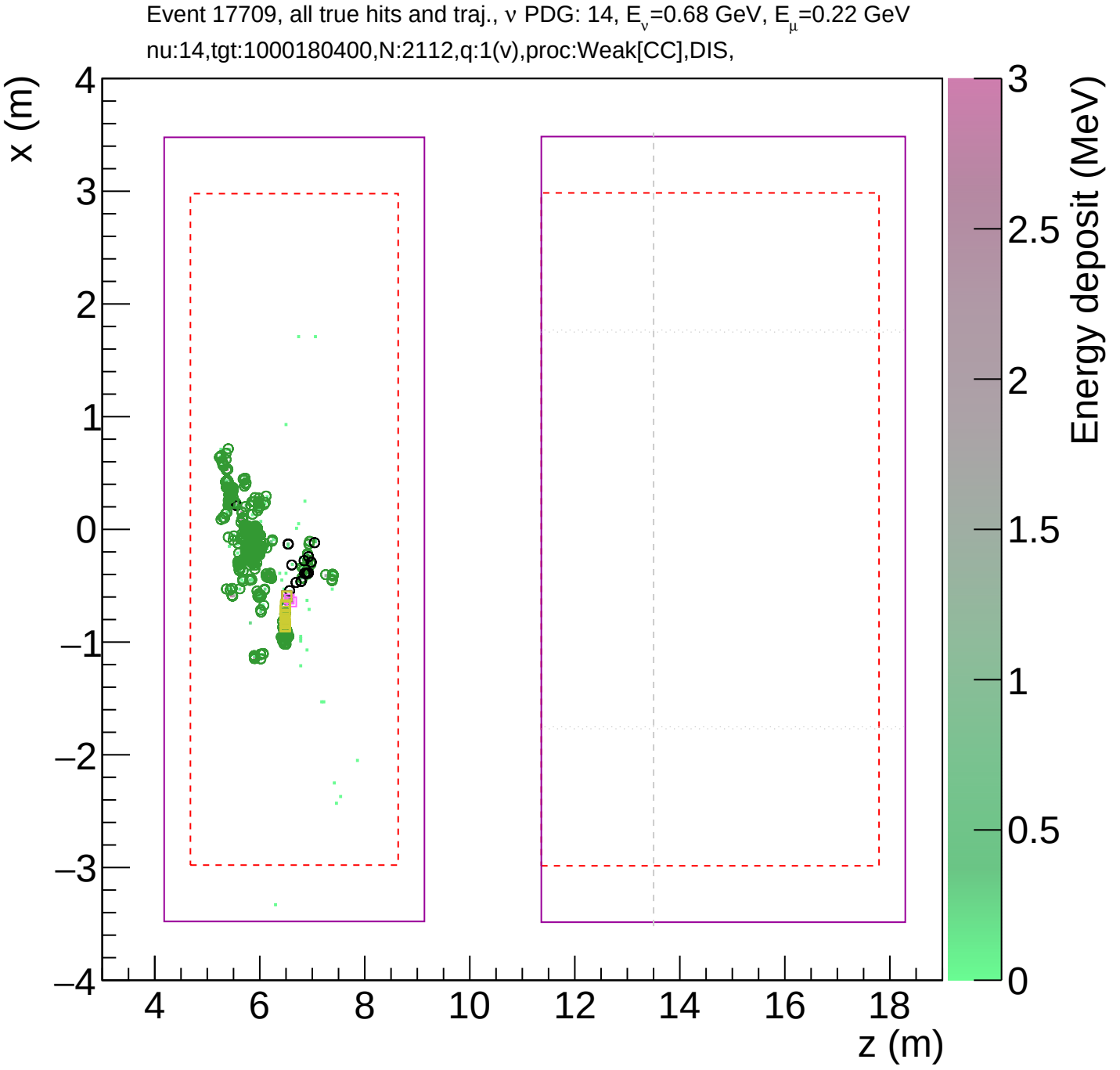

Event 17672, all true hits, ν PDG: 14, E_ν=2.31 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

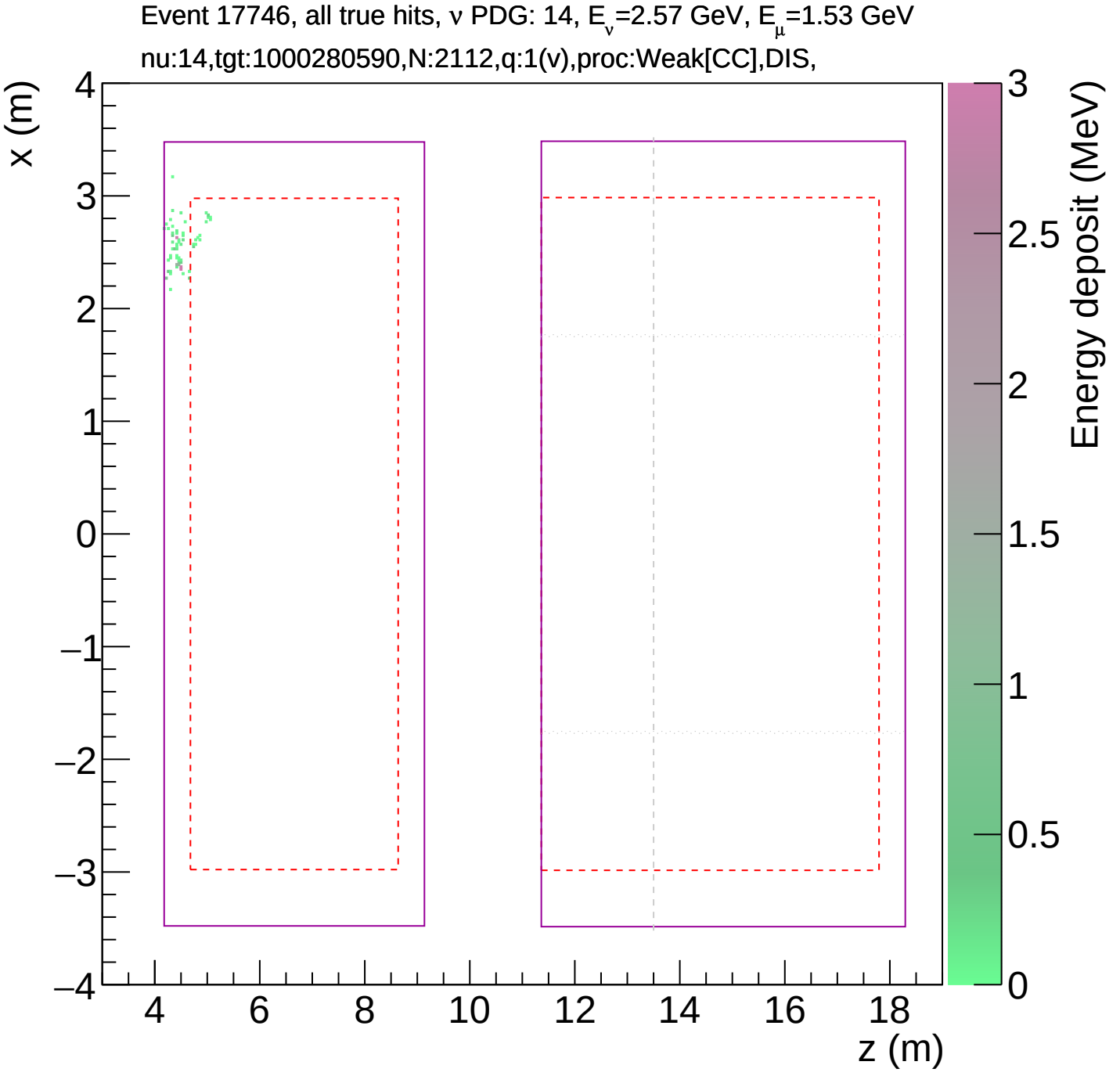

Event 17672, all true hits and traj., ν PDG: 14, E_ν=2.31 GeV, E_μ=0.20 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

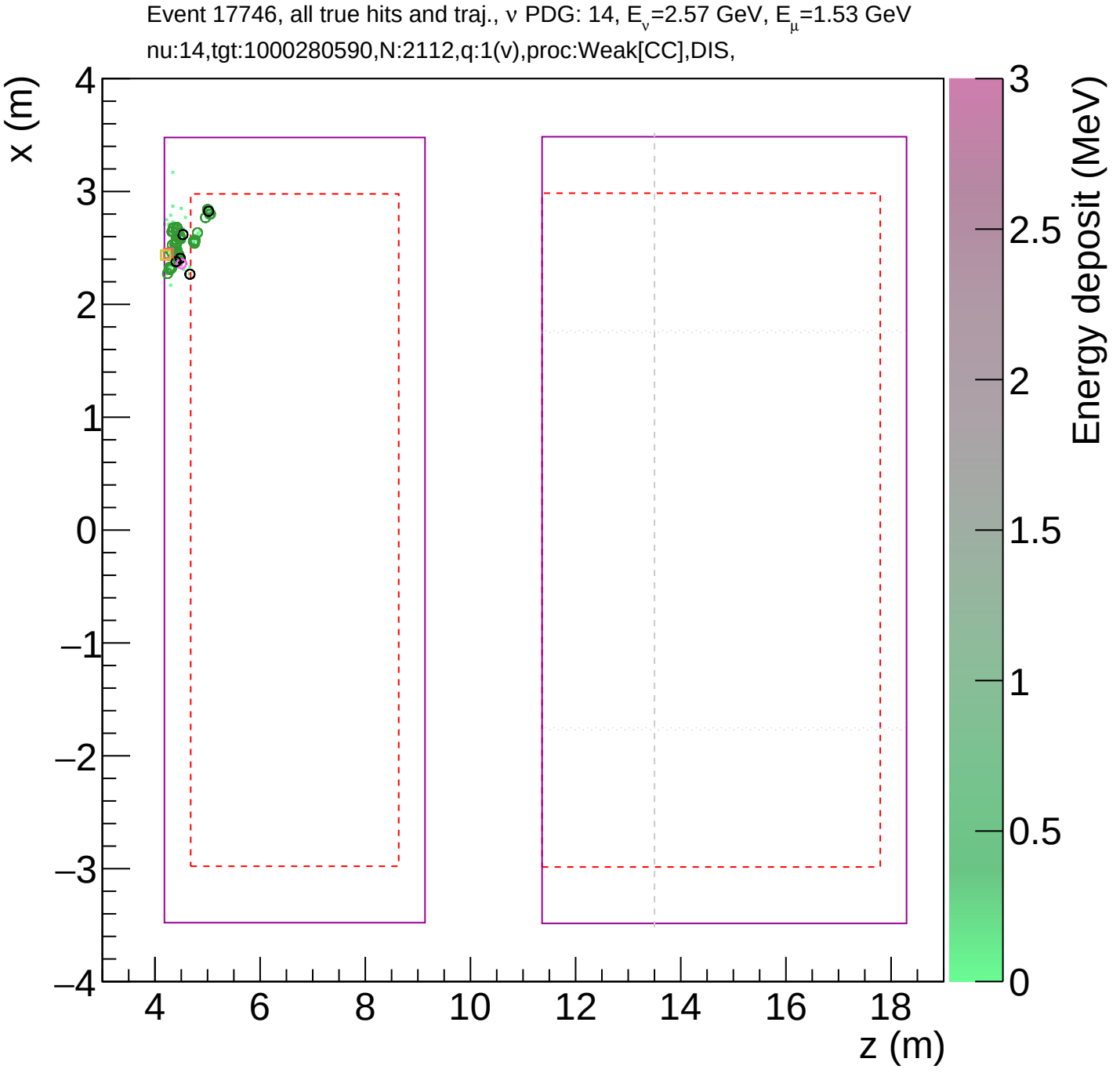

Event 17680, all true hits, ν PDG: -14, E_ν=6.42 GeV, E_μ=6.36 GeV
nu:-14,tgt:1000260560,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

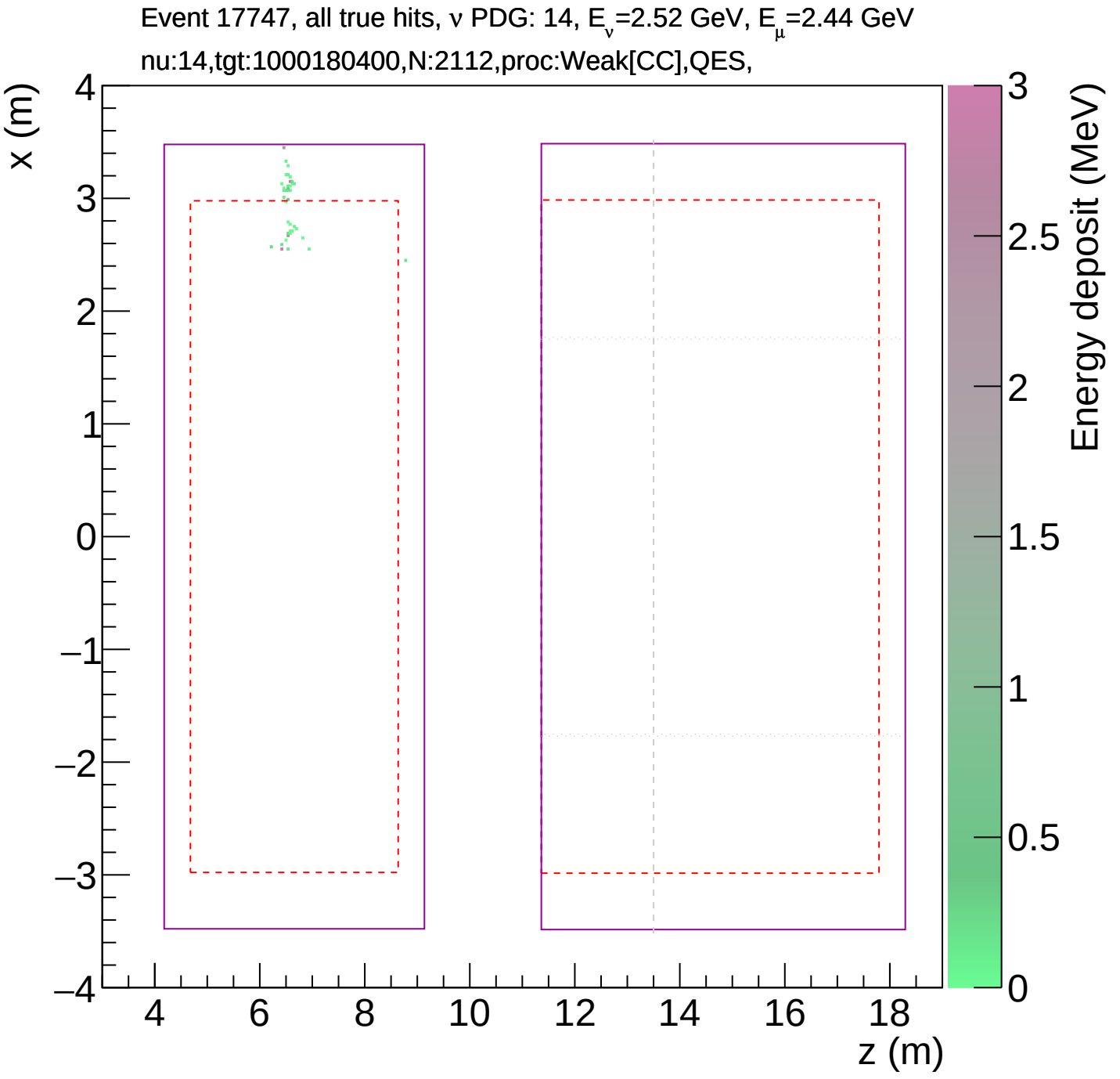

Event 17680, all true hits and traj., ν PDG: -14, E_ν=6.42 GeV, E_μ=6.36 GeV
nu:-14,tgt:1000260560,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

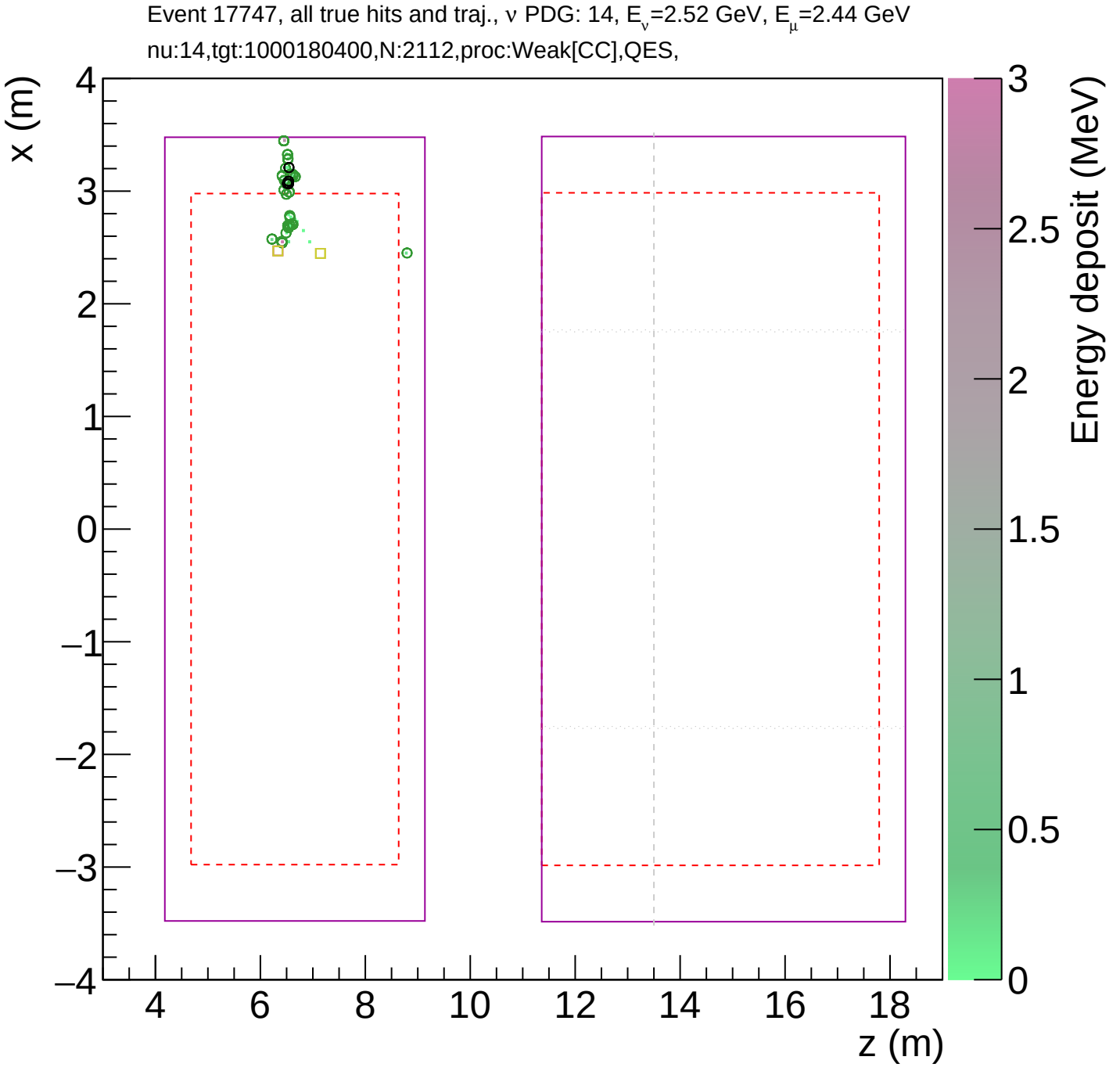

Event 17709, all true hits, ν PDG: 14, E_ν=0.68 GeV, E_μ=0.22 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

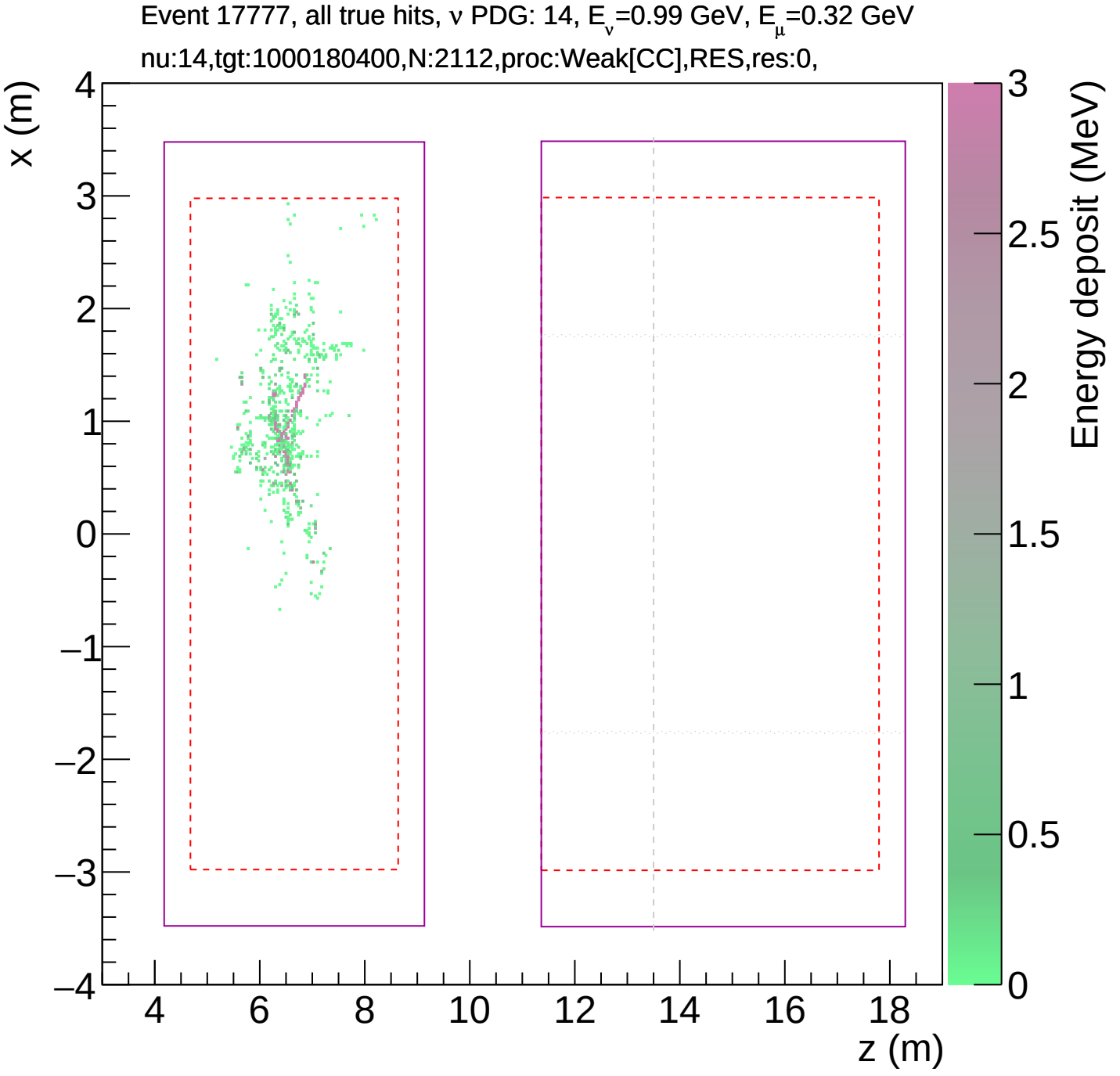

Event 17709, all true hits and traj., ν PDG: 14, E_ν=0.68 GeV, E_μ=0.22 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

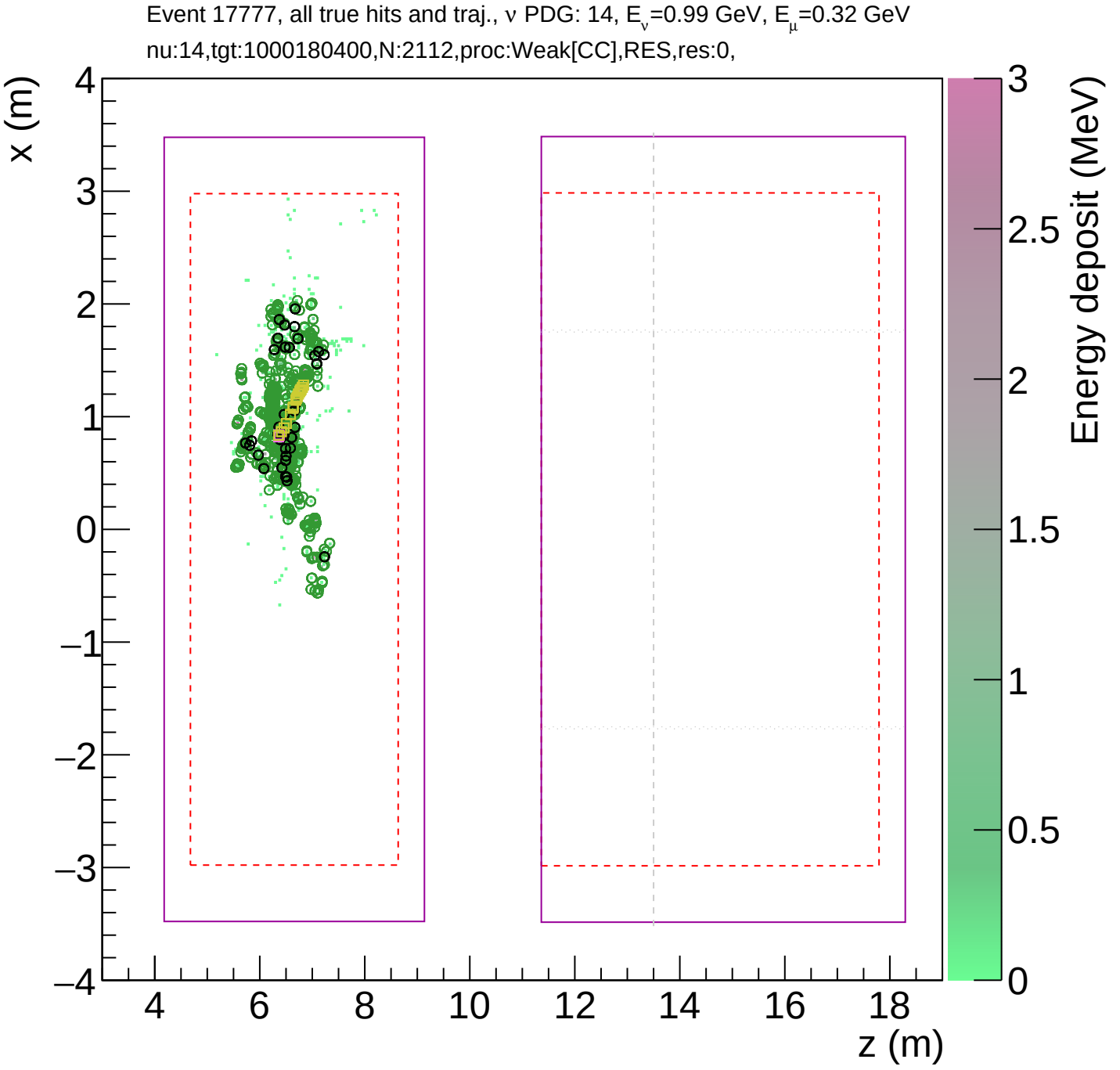

Event 17746, all true hits, ν PDG: 14, E_ν=2.57 GeV, E_μ=1.53 GeV
nu:14,tgt:1000280590,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

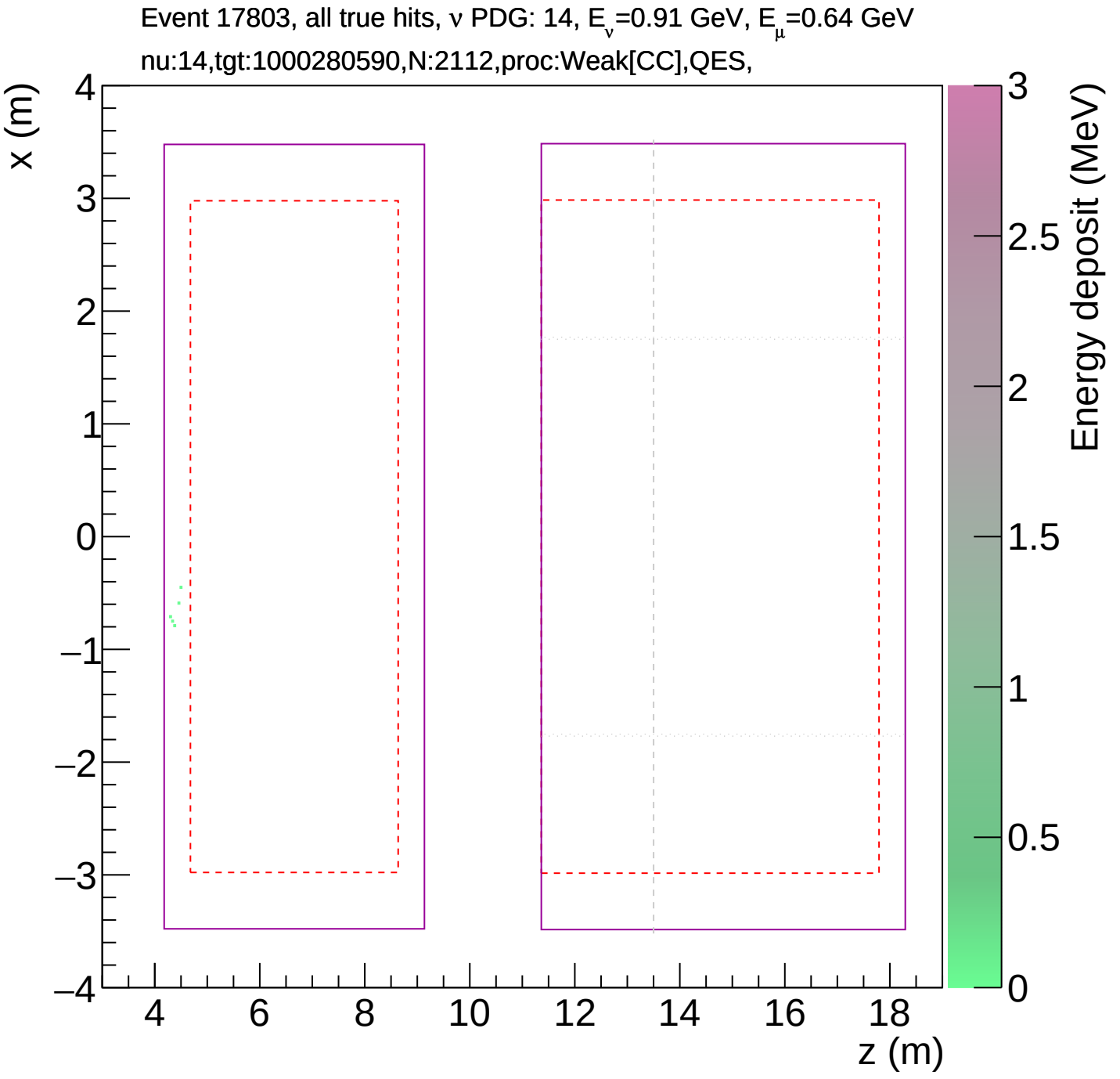

Event 17746, all true hits and traj., ν PDG: 14, E_ν=2.57 GeV, E_μ=1.53 GeV
nu:14,tgt:1000280590,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

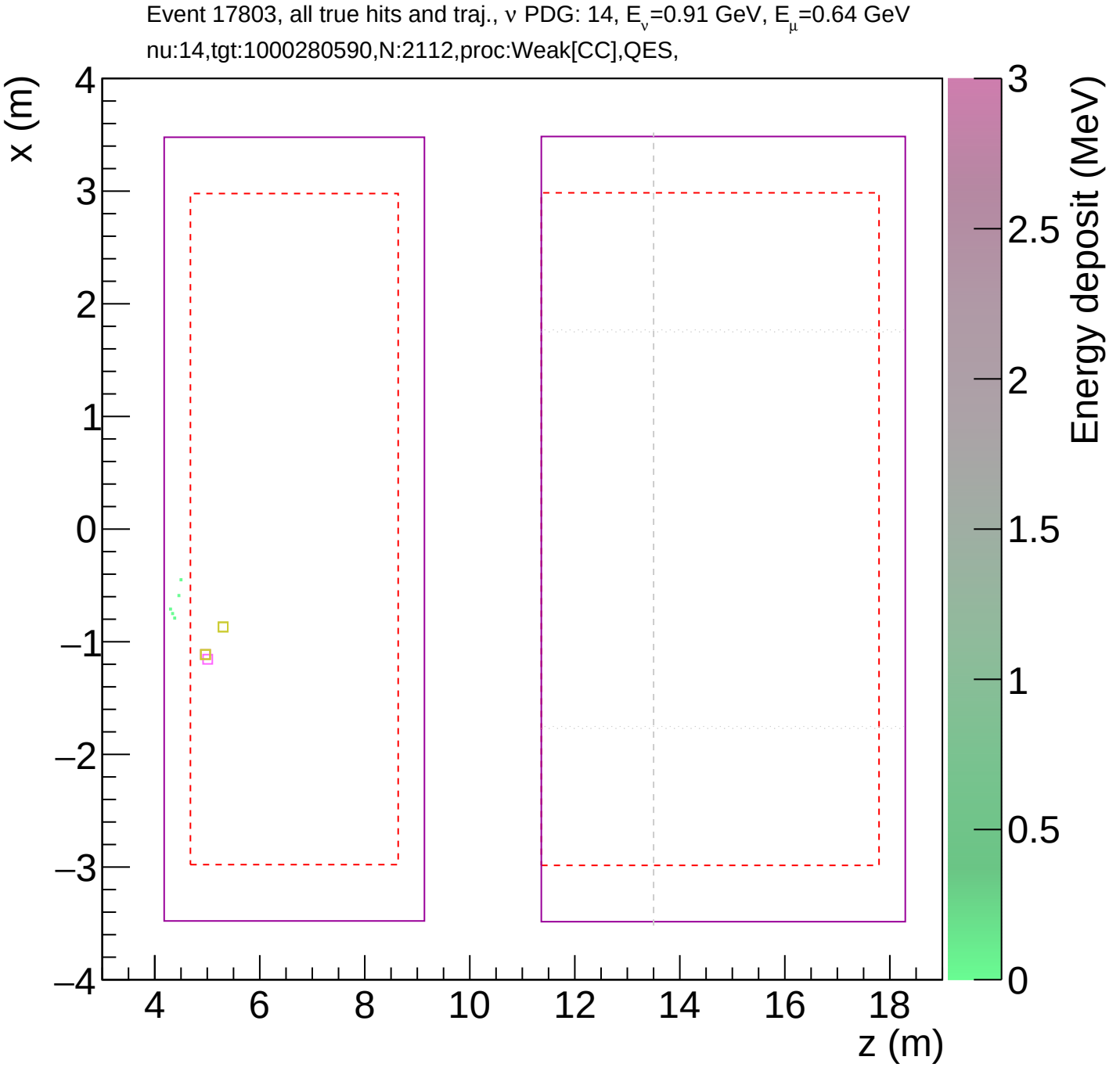

Event 17747, all true hits, ν PDG: 14, E_ν=2.52 GeV, E_μ=2.44 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

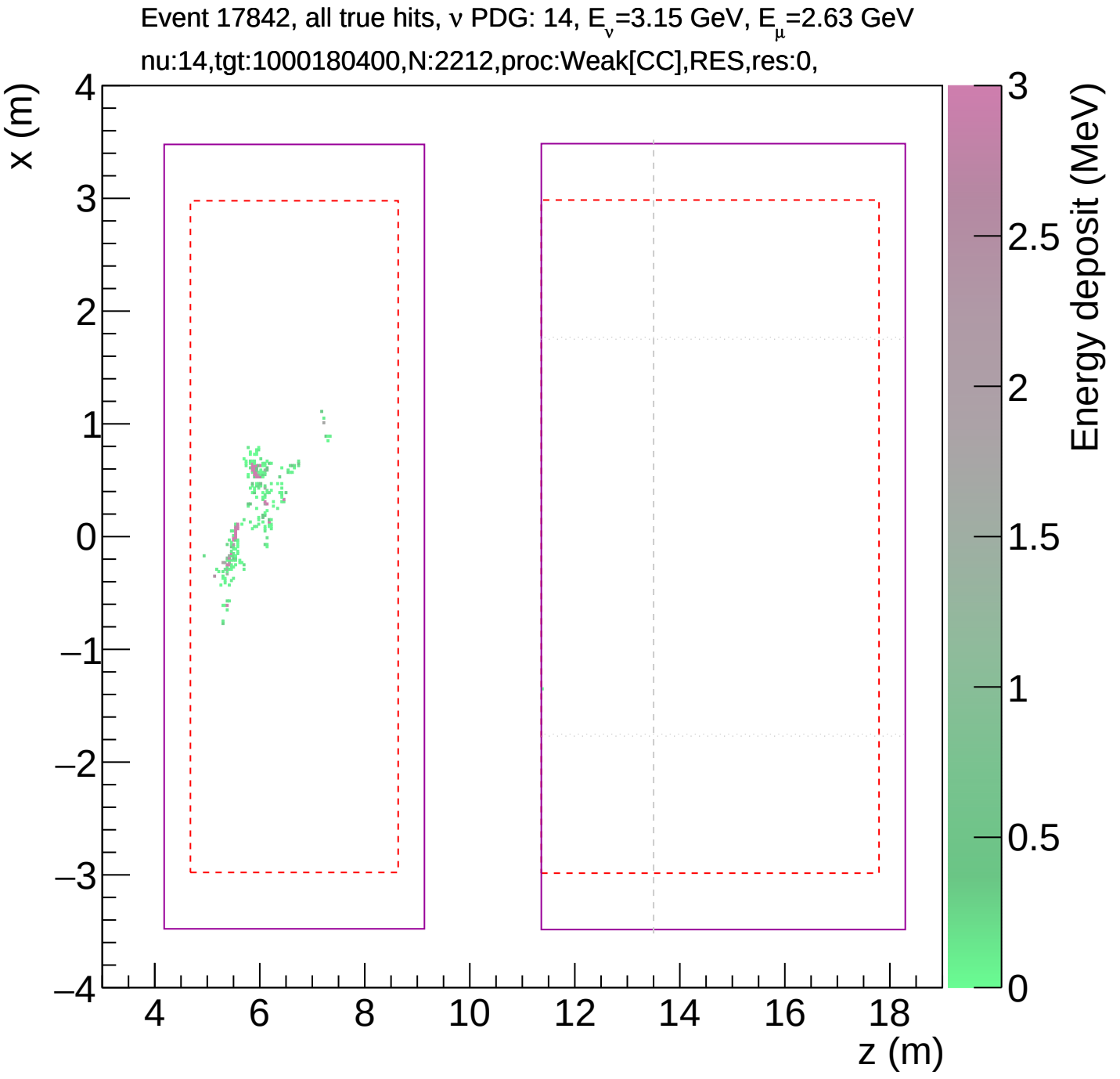

Event 17747, all true hits and traj., ν PDG: 14, E_ν=2.52 GeV, E_μ=2.44 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

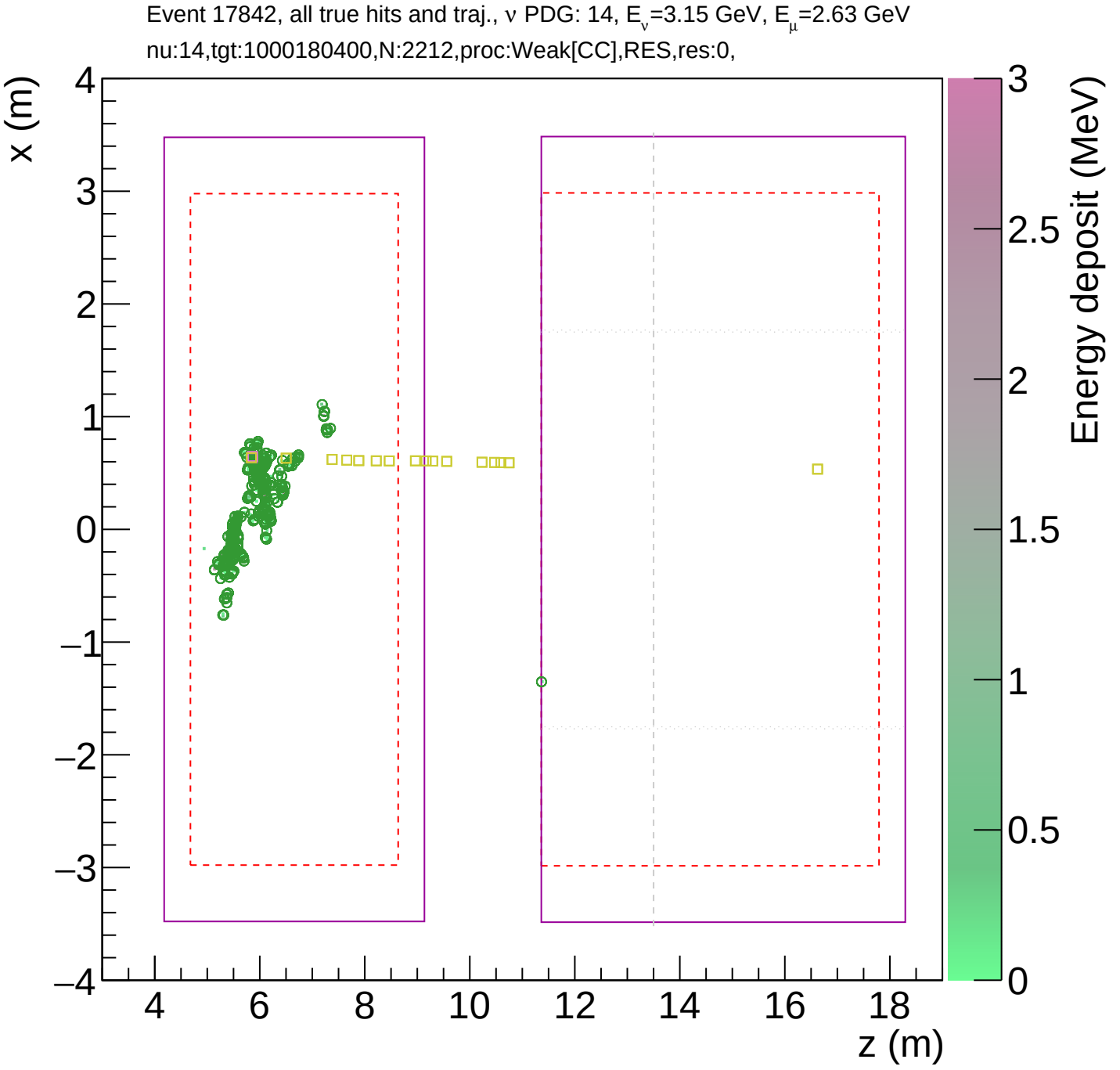

Event 17777, all true hits, ν PDG: 14, E_ν=0.99 GeV, E_μ=0.32 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

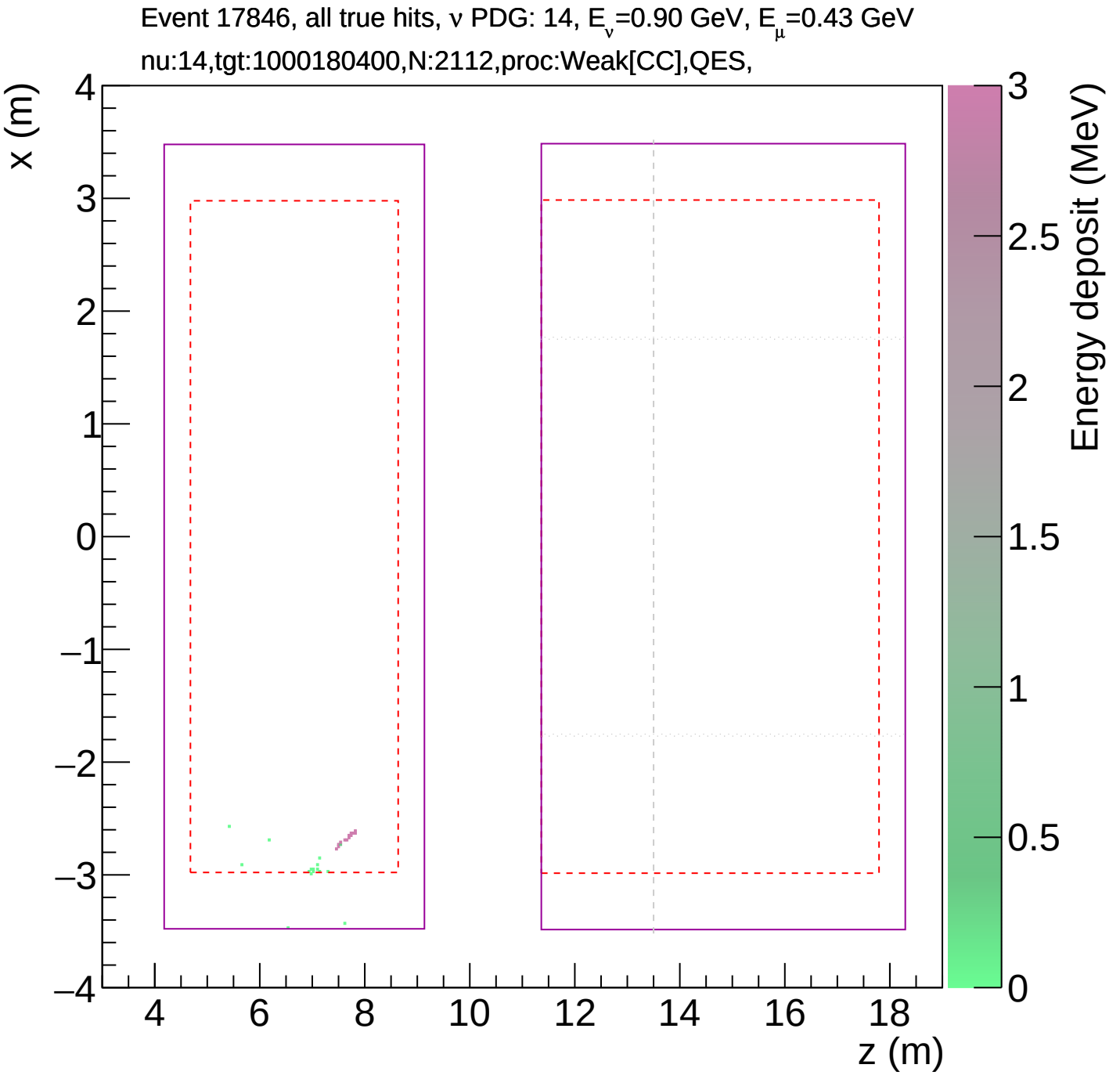

Event 17777, all true hits and traj., ν PDG: 14, E_ν=0.99 GeV, E_μ=0.32 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

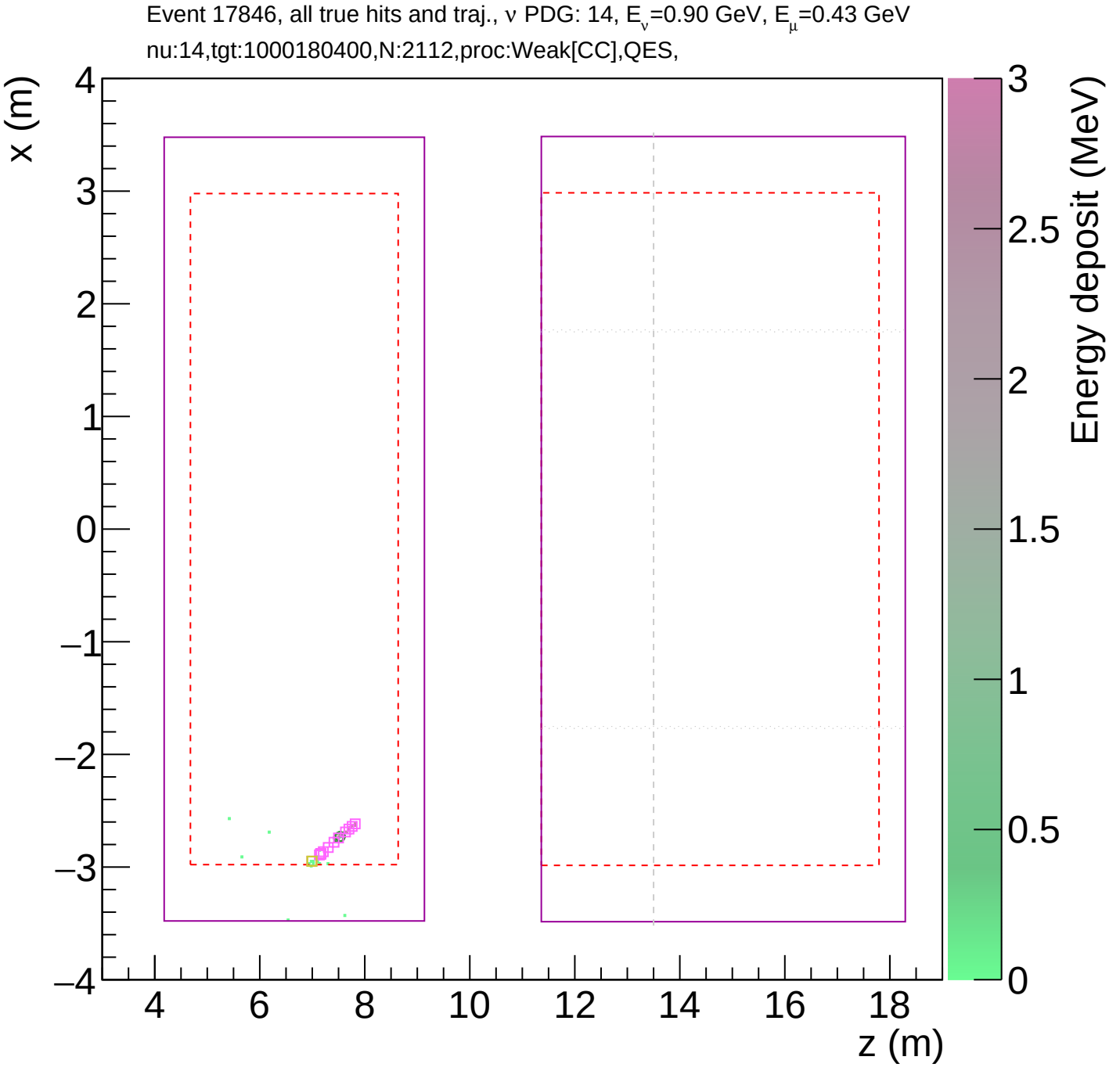

Event 17803, all true hits, ν PDG: 14, E_ν=0.91 GeV, E_μ=0.64 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

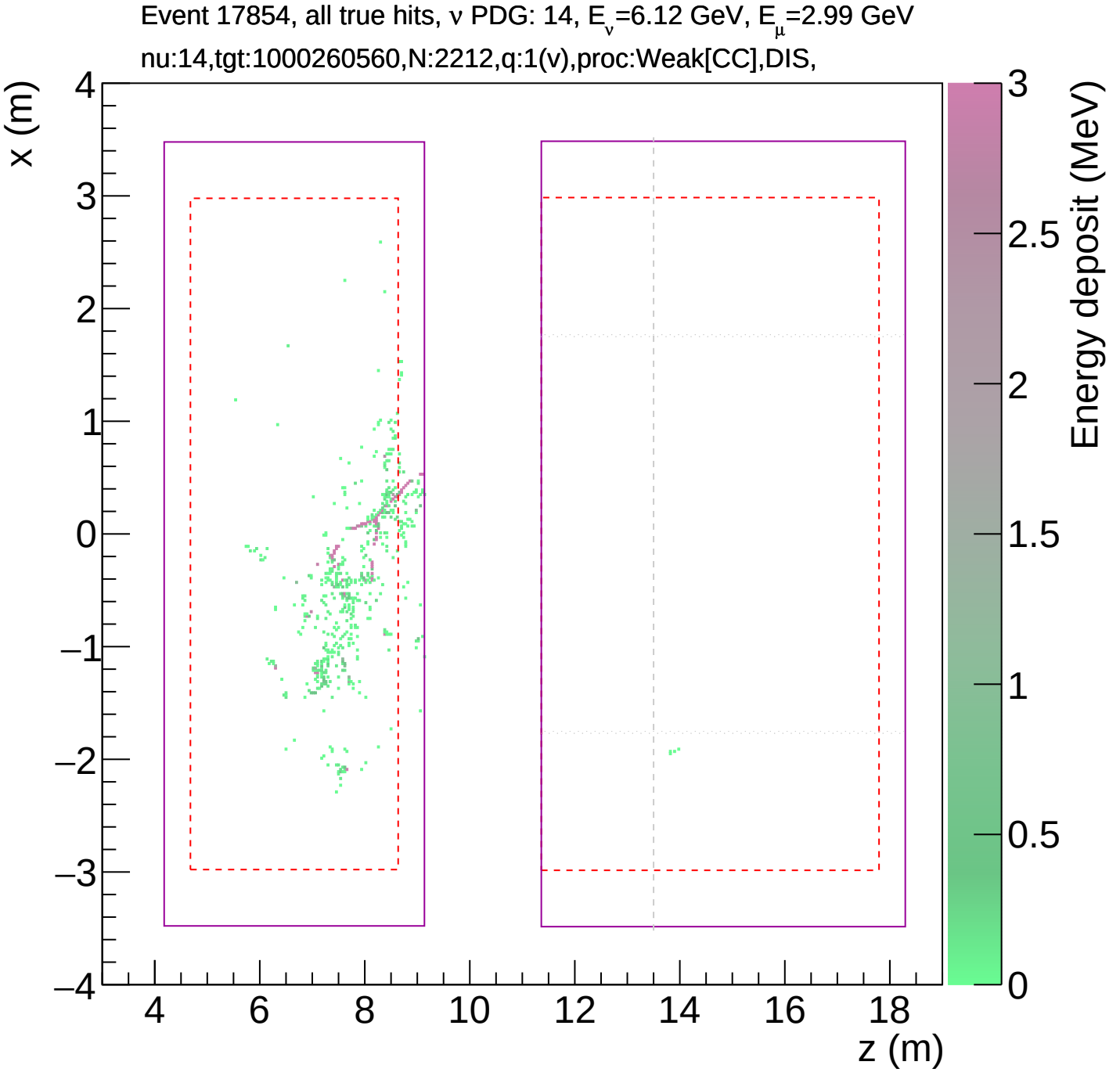

Event 17803, all true hits and traj., ν PDG: 14, E_ν=0.91 GeV, E_μ=0.64 GeV
nu:14,tgt:1000280590,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

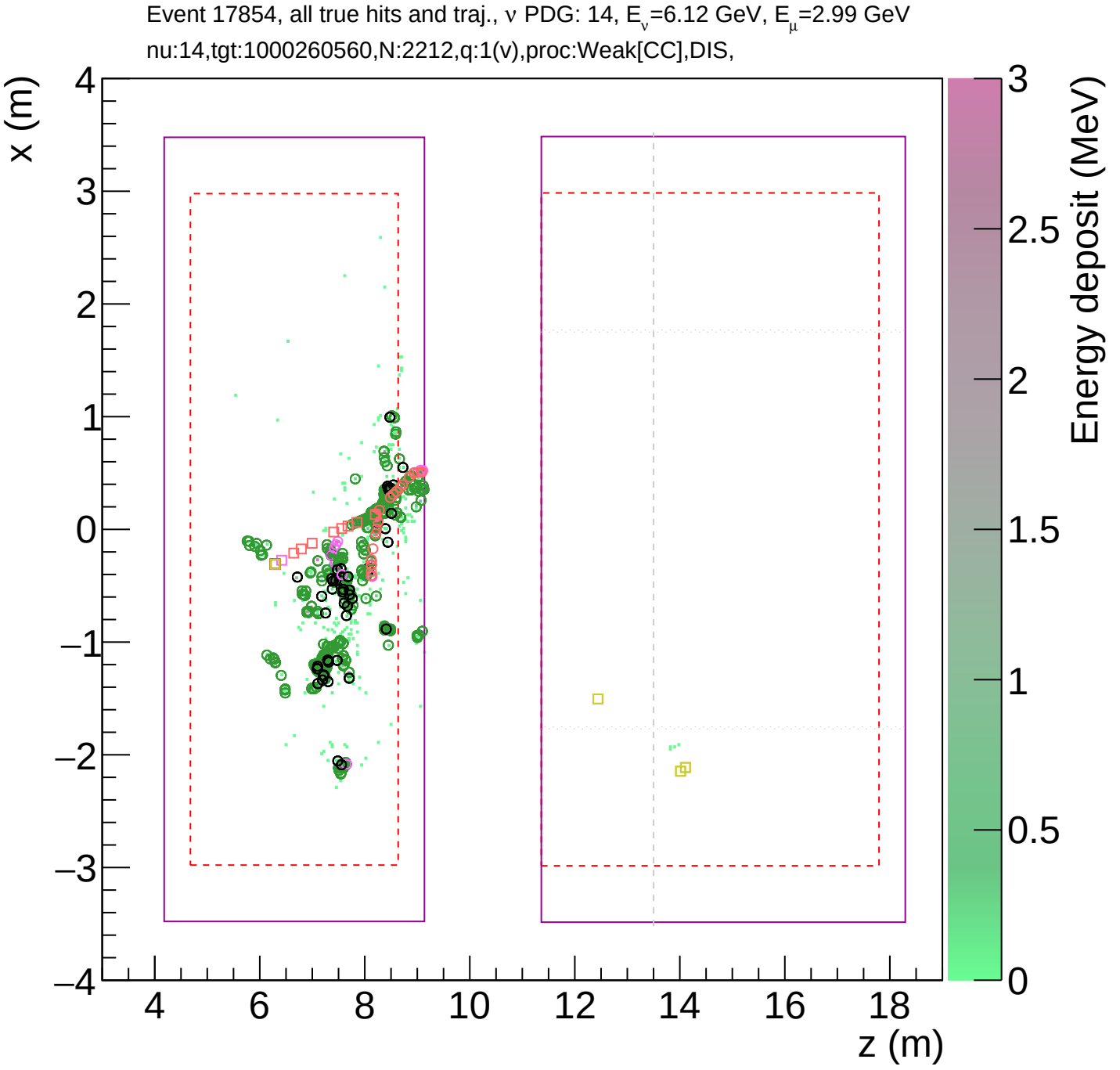

Event 17842, all true hits, ν PDG: 14, E_ν=3.15 GeV, E_μ=2.63 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

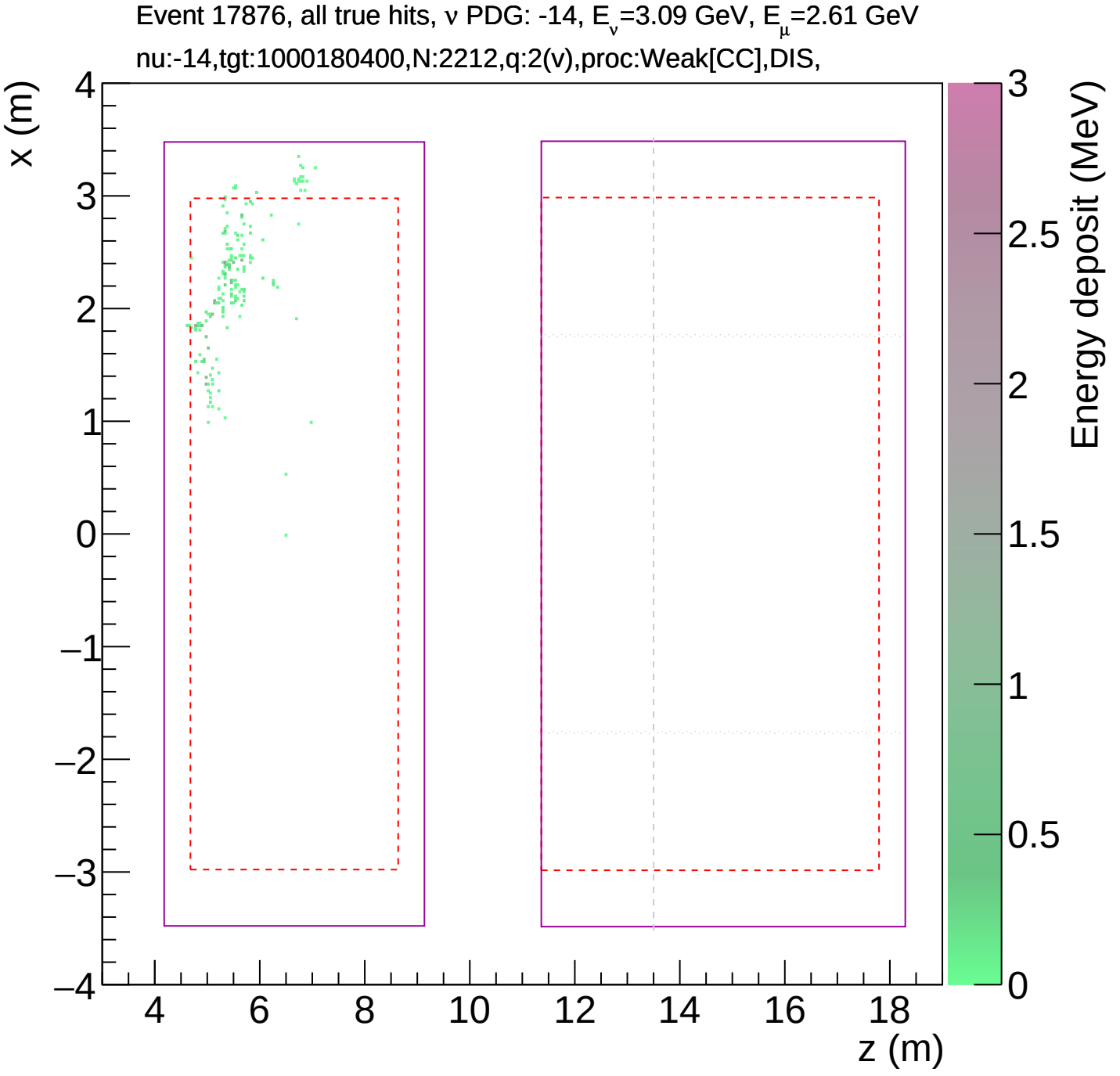

Event 17842, all true hits and traj., ν PDG: 14, E_ν=3.15 GeV, E_μ=2.63 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

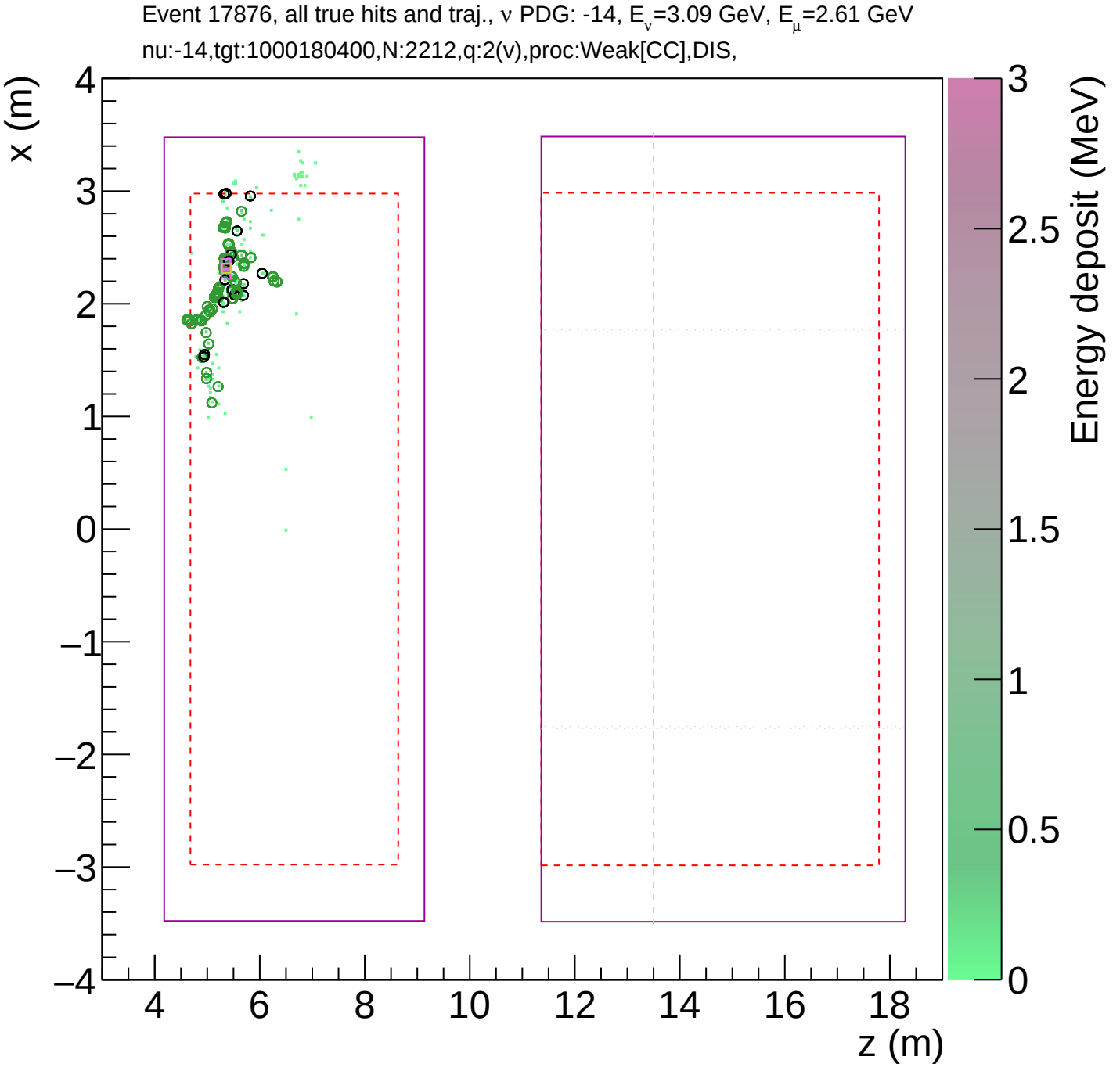

Event 17846, all true hits, ν PDG: 14, E_ν=0.90 GeV, E_μ=0.43 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

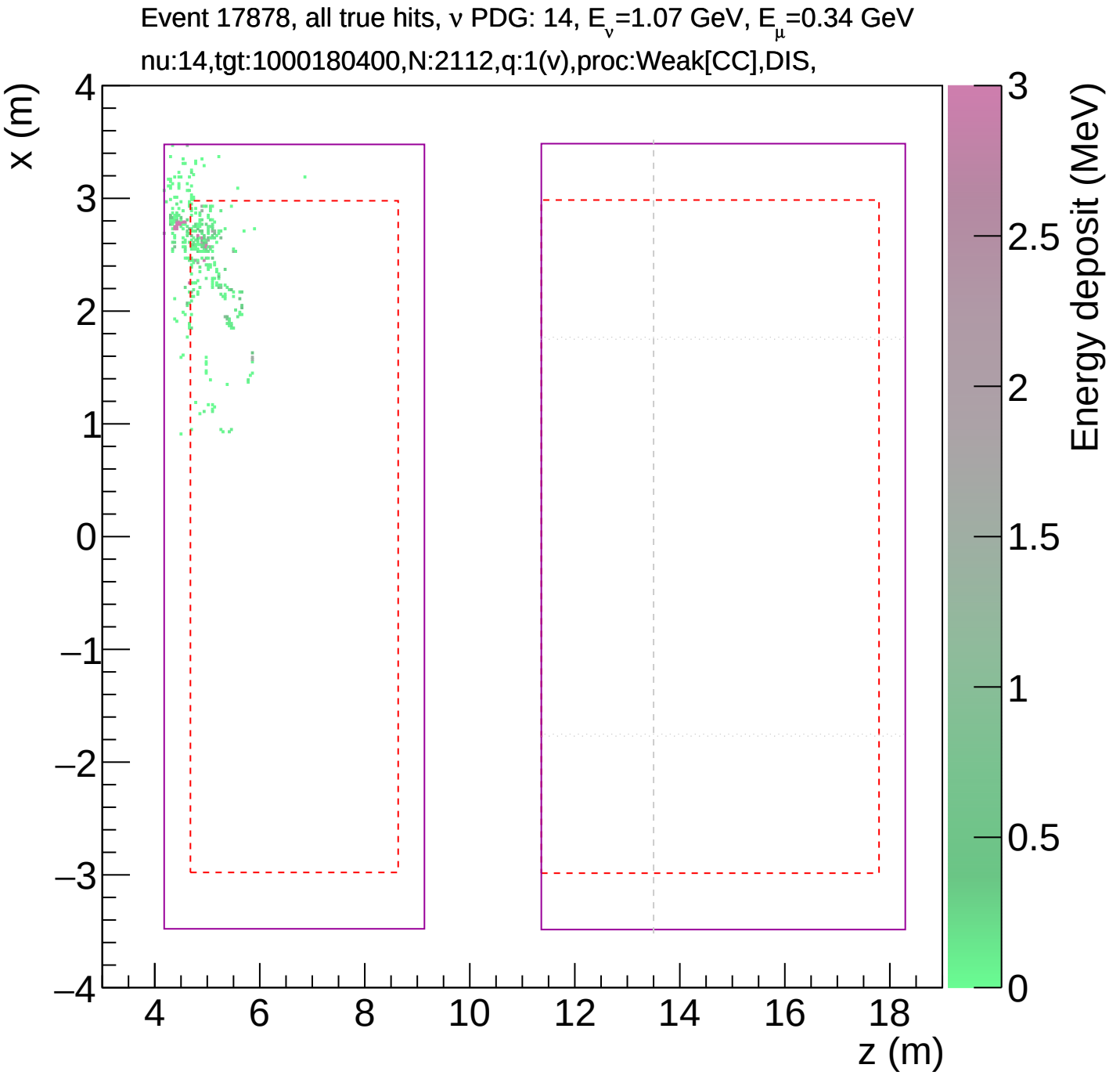

Event 17846, all true hits and traj., ν PDG: 14, E_ν=0.90 GeV, E_μ=0.43 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

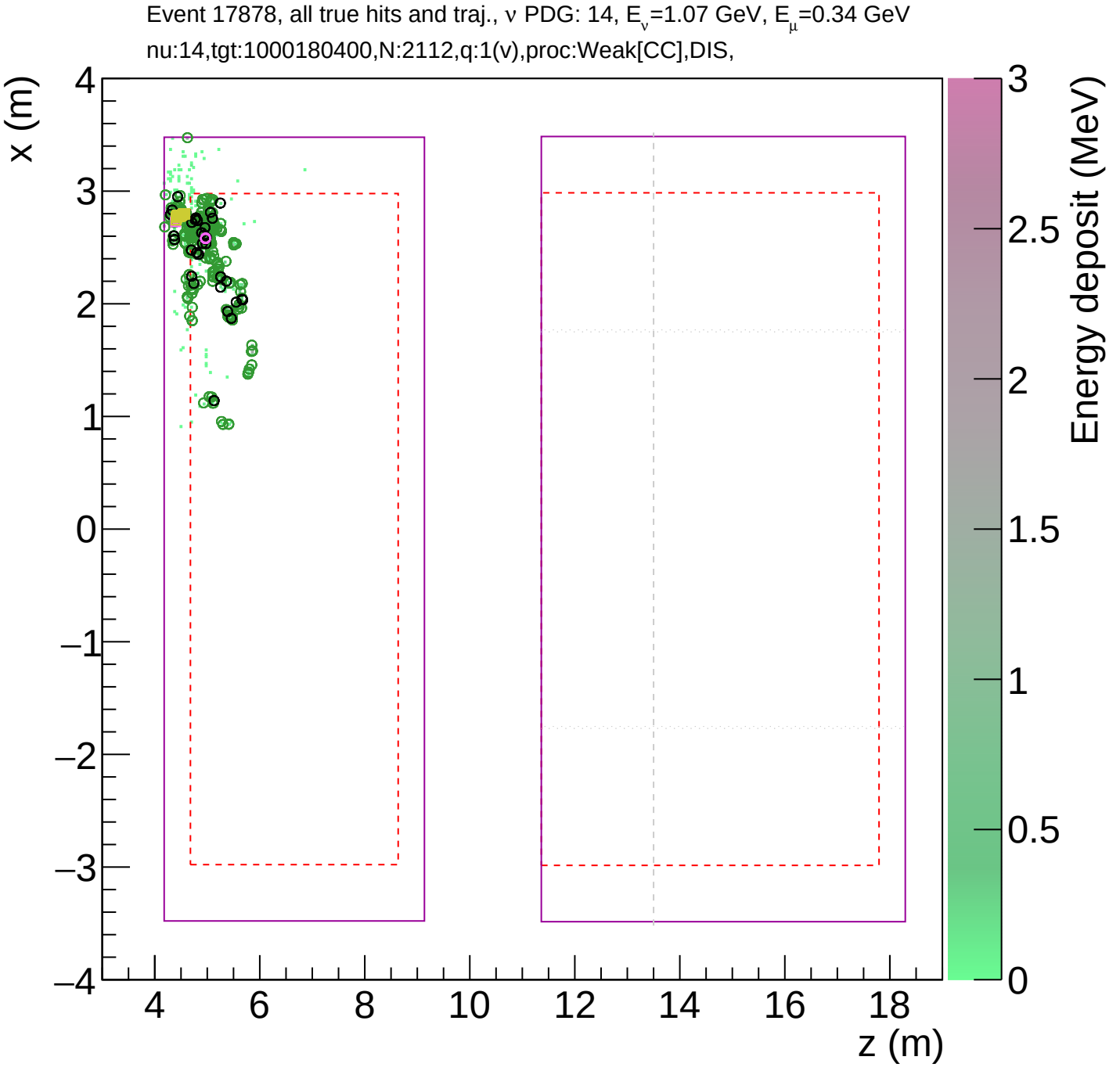

Event 17854, all true hits, ν PDG: 14, E_ν=6.12 GeV, E_μ=2.99 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

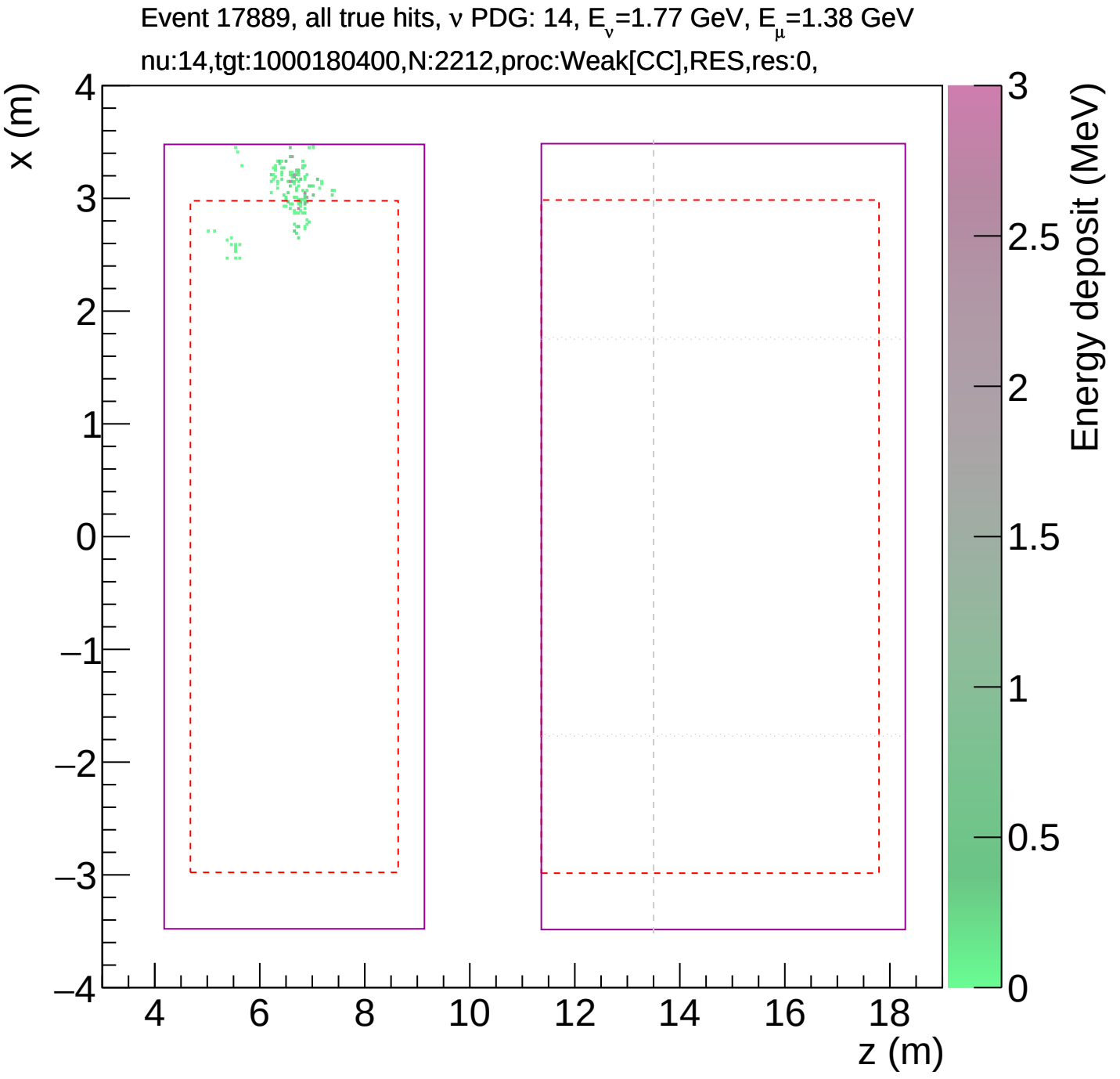

Event 17854, all true hits and traj., ν PDG: 14, E_ν=6.12 GeV, E_μ=2.99 GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

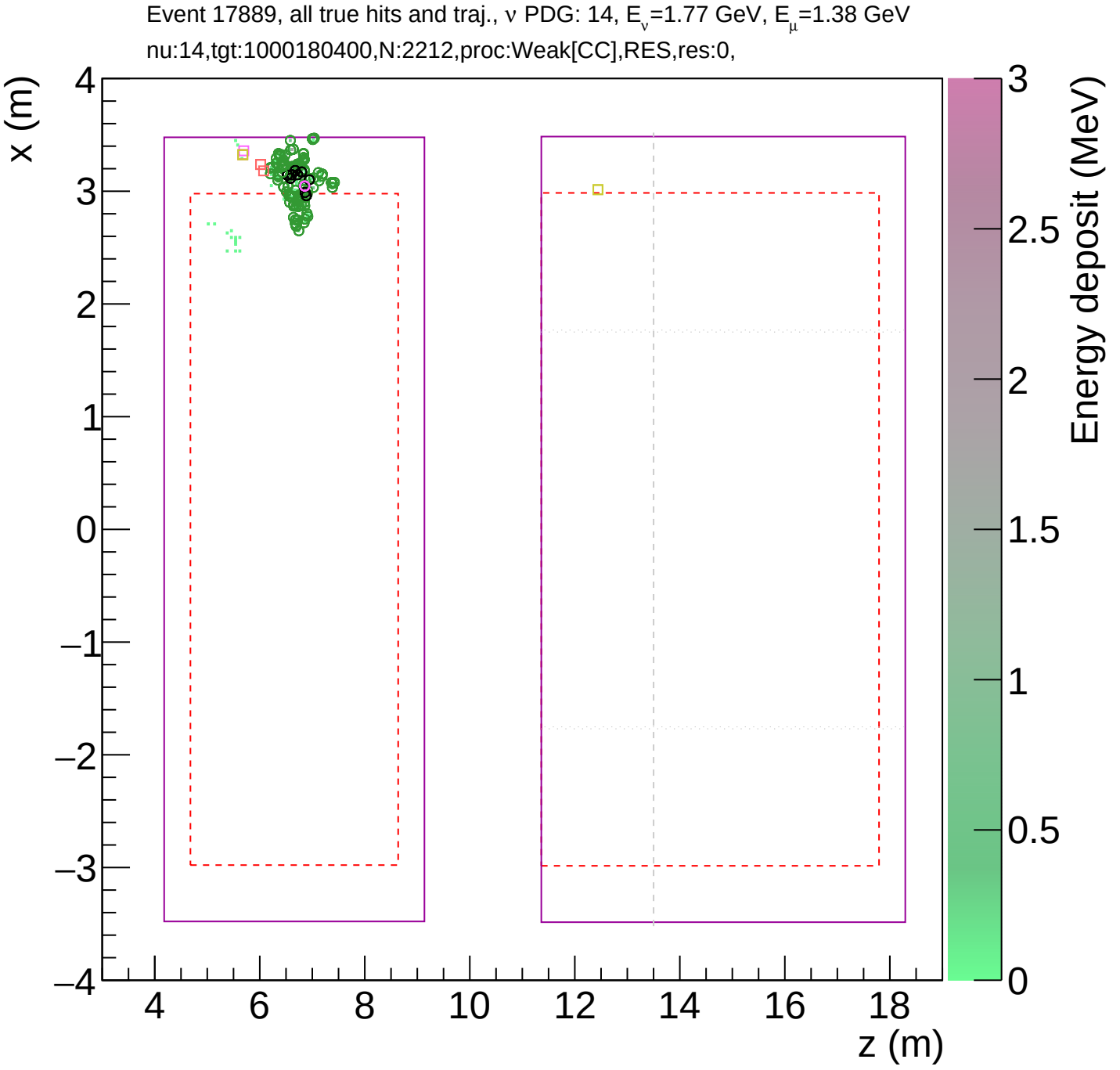

Event 17876, all true hits, ν PDG: -14, E_ν=3.09 GeV, E_μ=2.61 GeV
nu:-14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

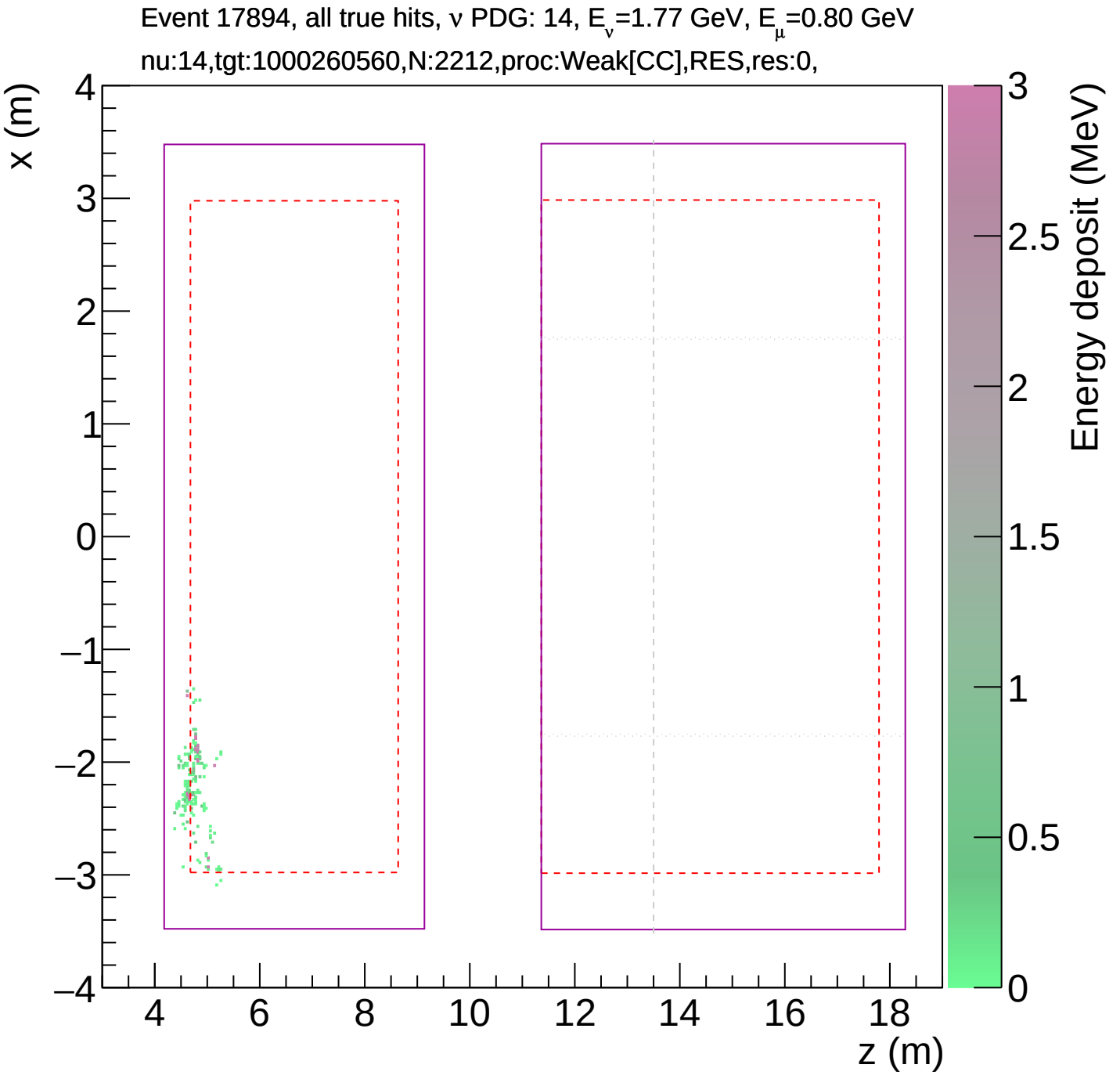

Event 17876, all true hits and traj., ν PDG: -14, E$_\nu$=3.09 GeV, E$_\mu$=2.61 GeV
nu:-14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

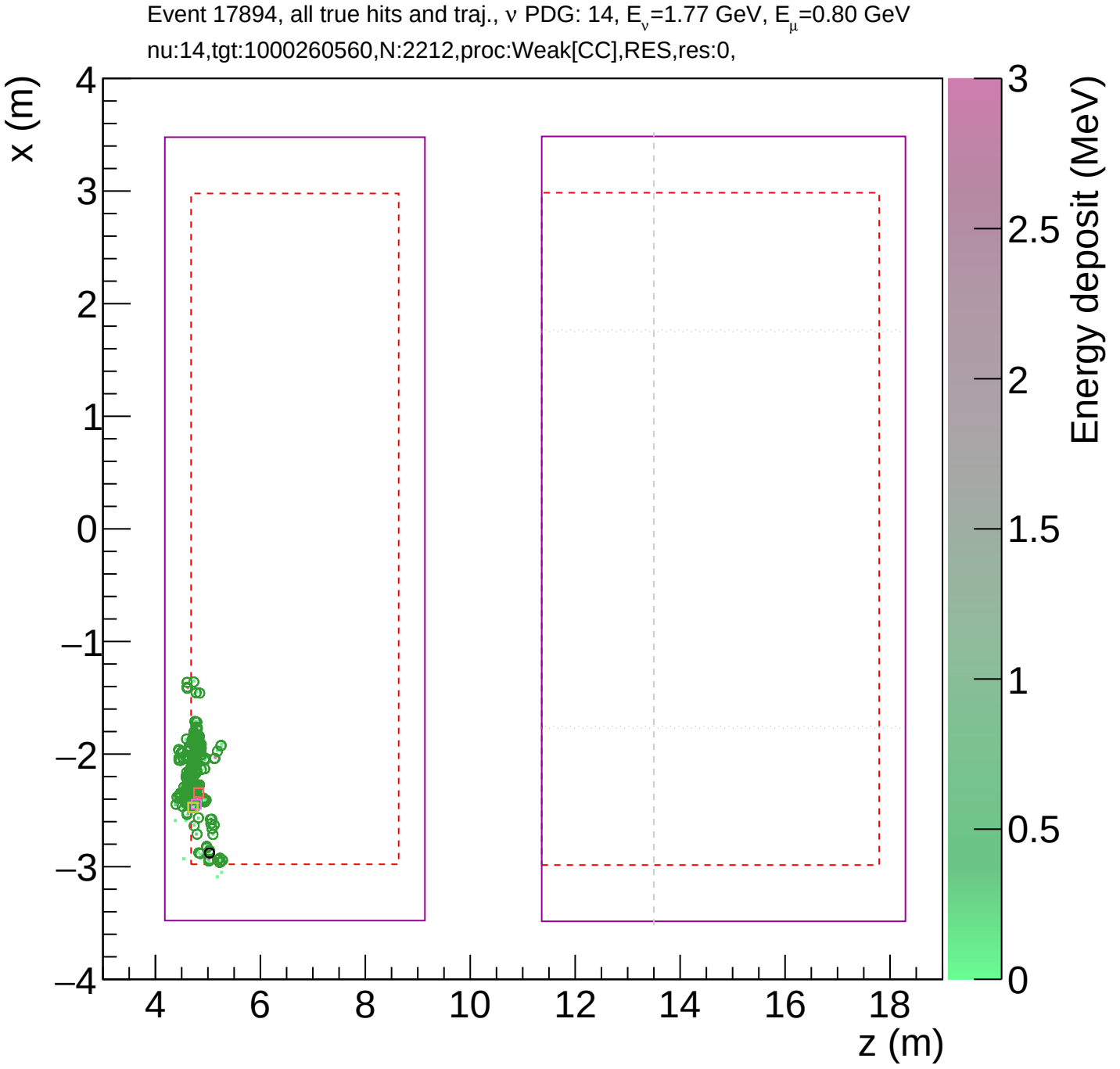

Event 17878, all true hits, ν PDG: 14, E_ν=1.07 GeV, E_μ=0.34 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

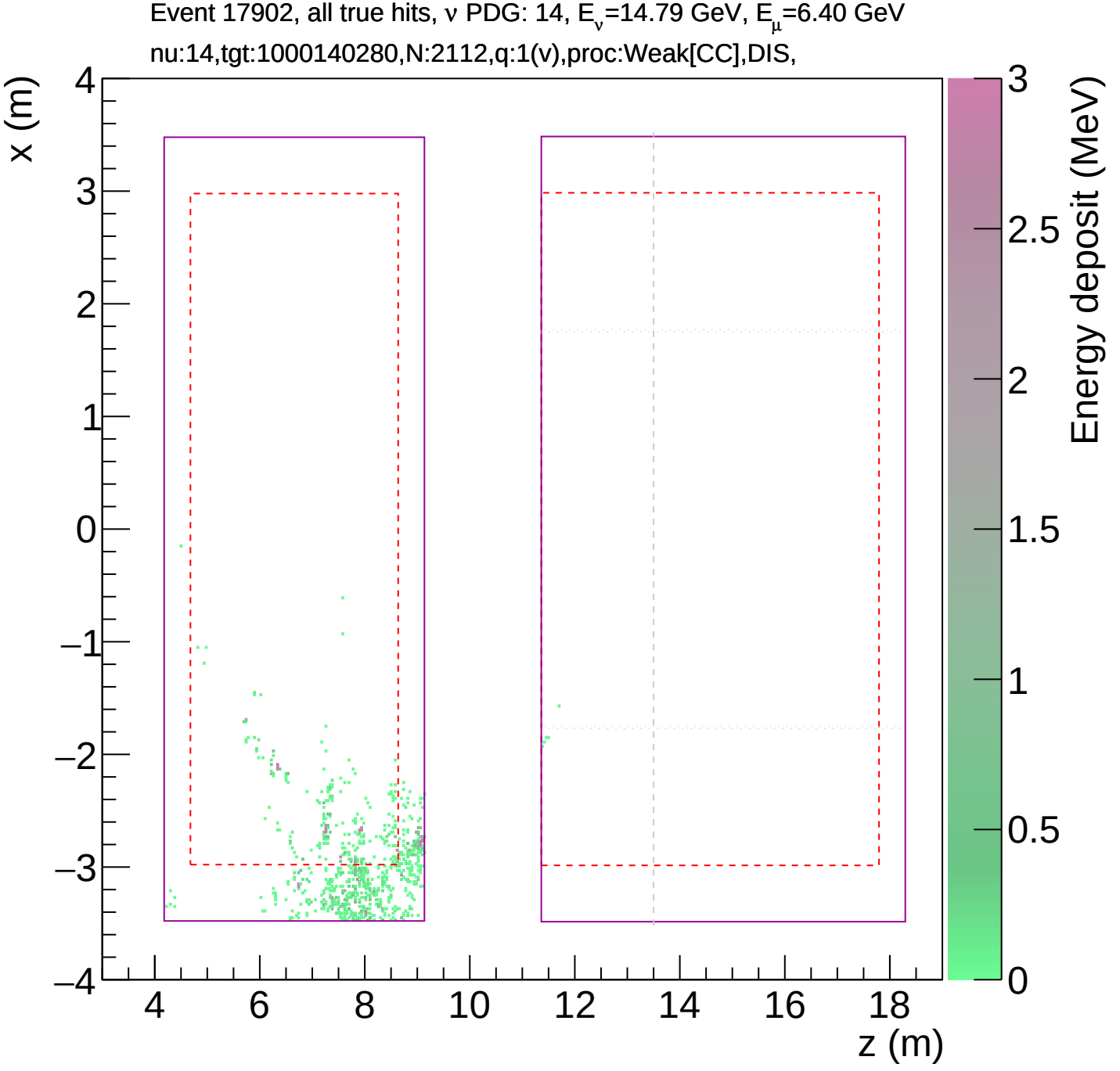

Event 17878, all true hits and traj., ν PDG: 14, E_ν=1.07 GeV, E_μ=0.34 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

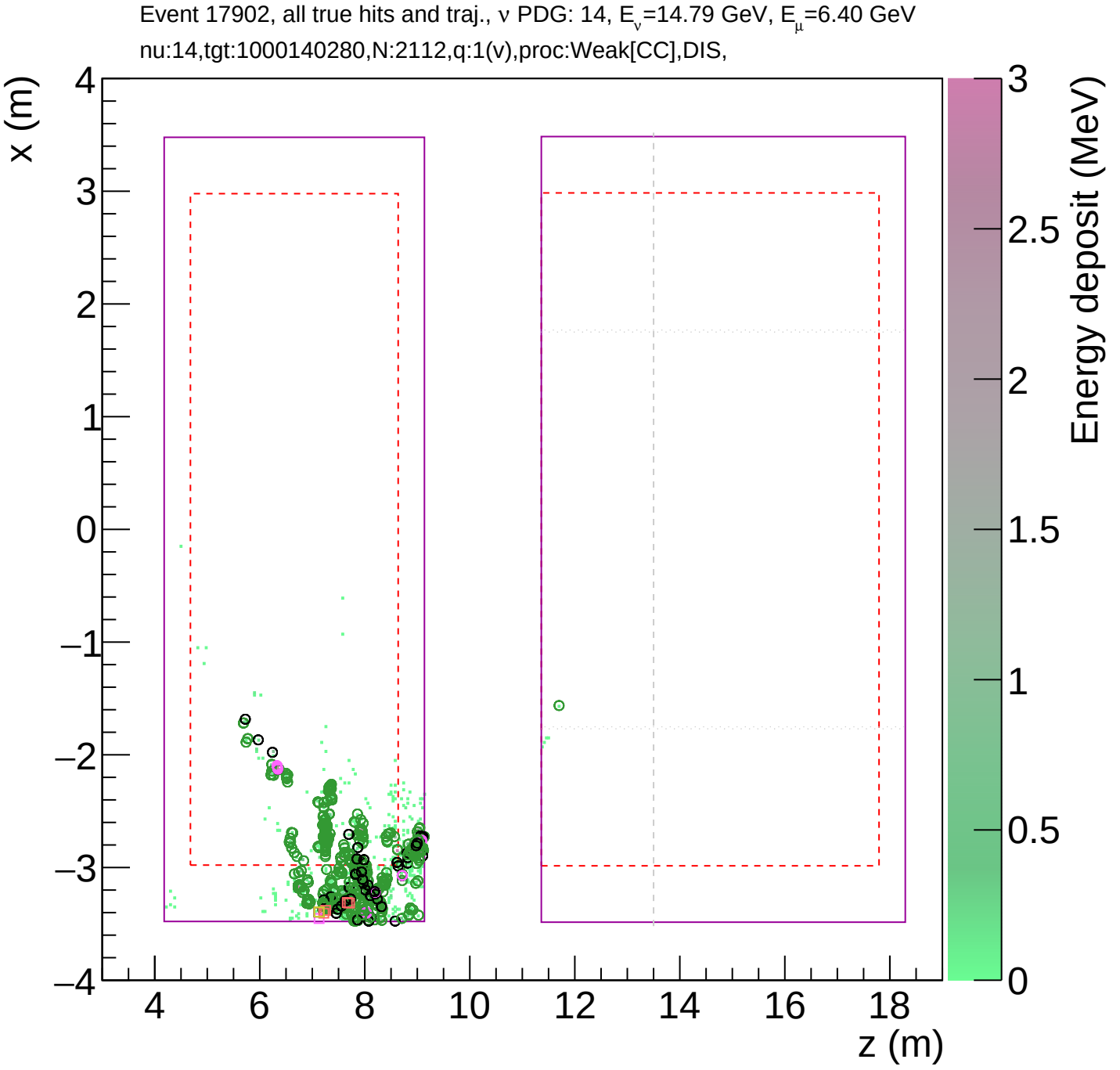

Event 17889, all true hits, ν PDG: 14, E_ν=1.77 GeV, E_μ=1.38 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

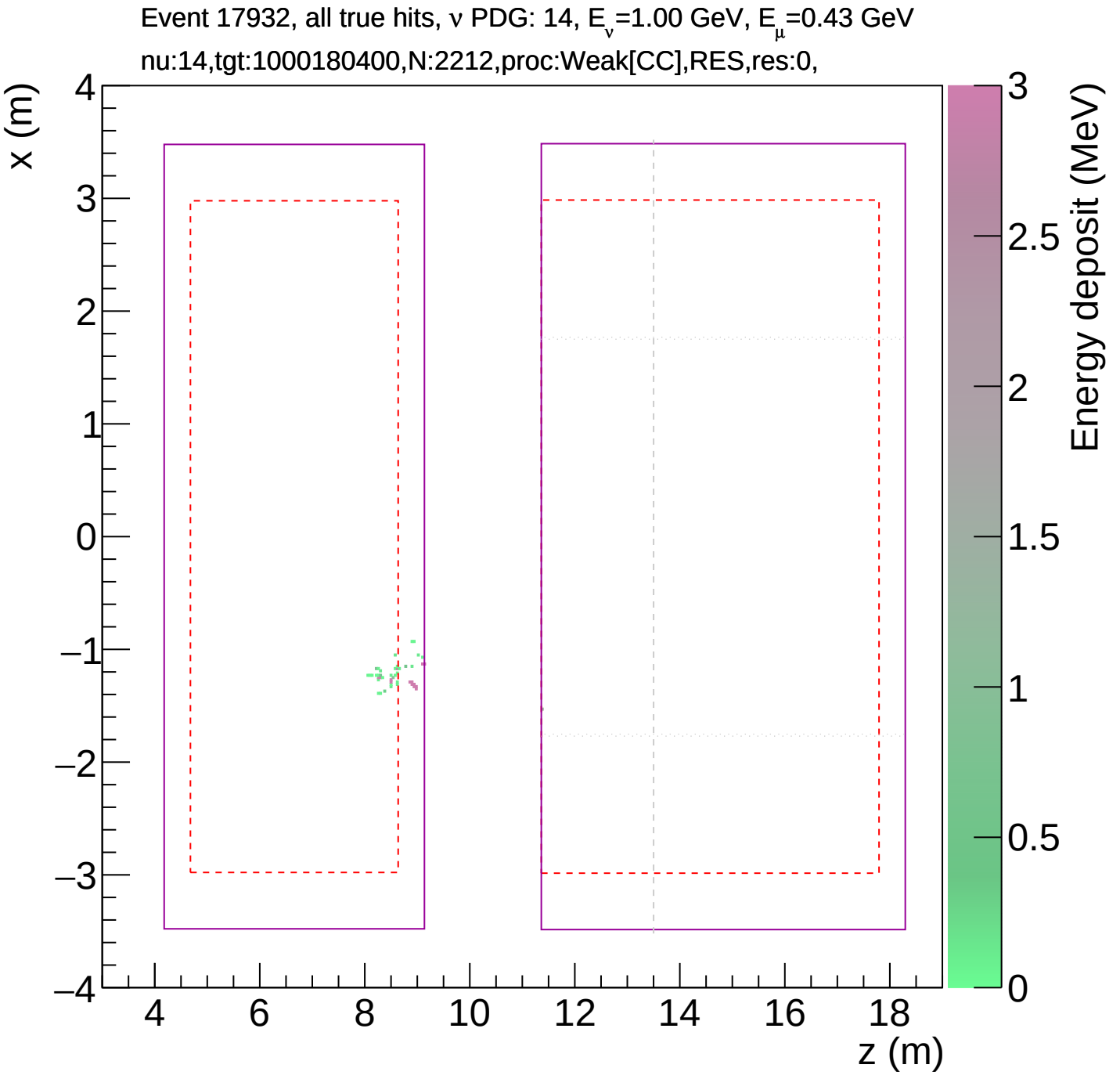

Event 17889, all true hits and traj., ν PDG: 14, E_ν=1.77 GeV, E_μ=1.38 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

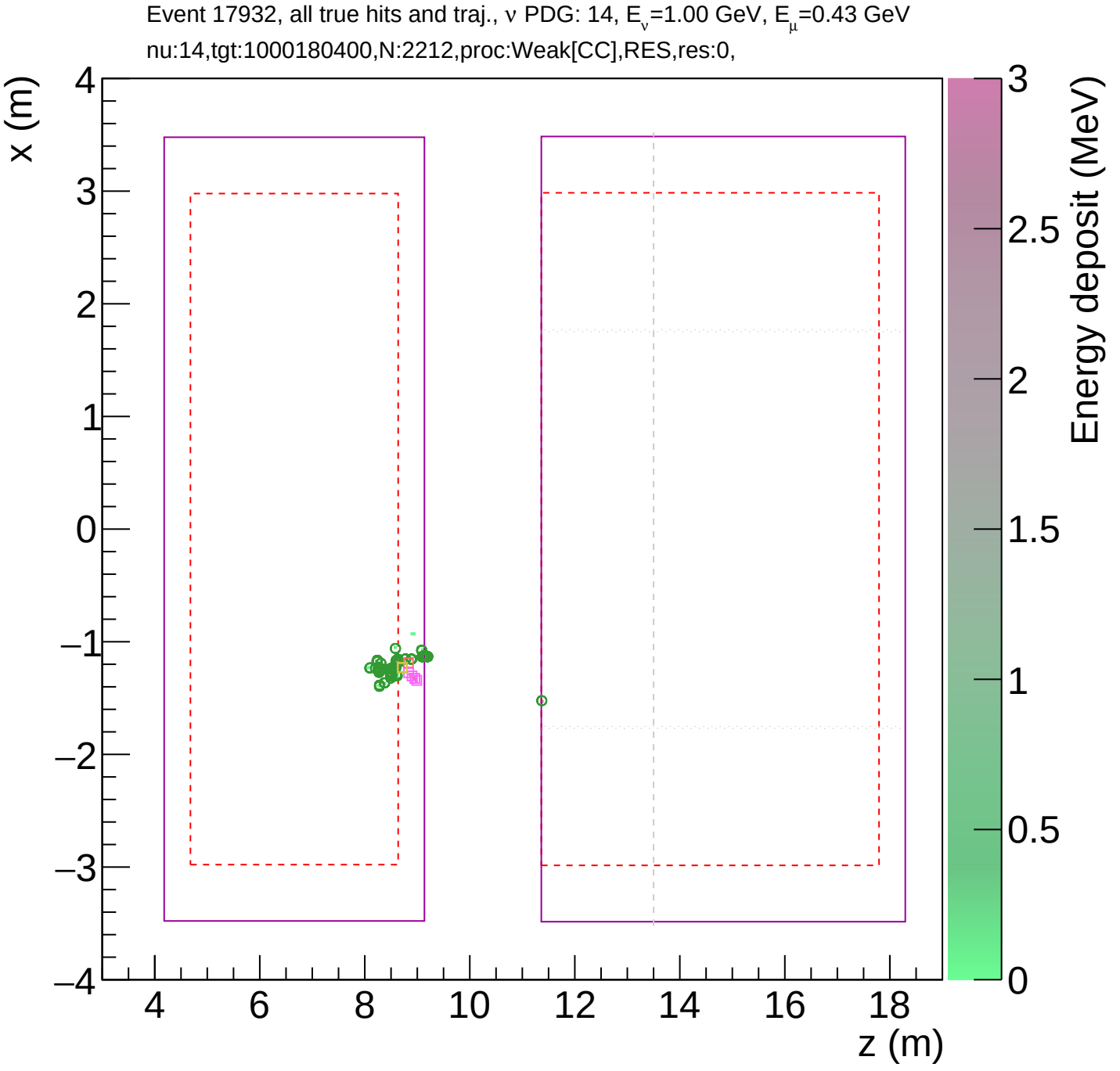

Event 17894, all true hits, ν PDG: 14, E_ν=1.77 GeV, E_μ=0.80 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

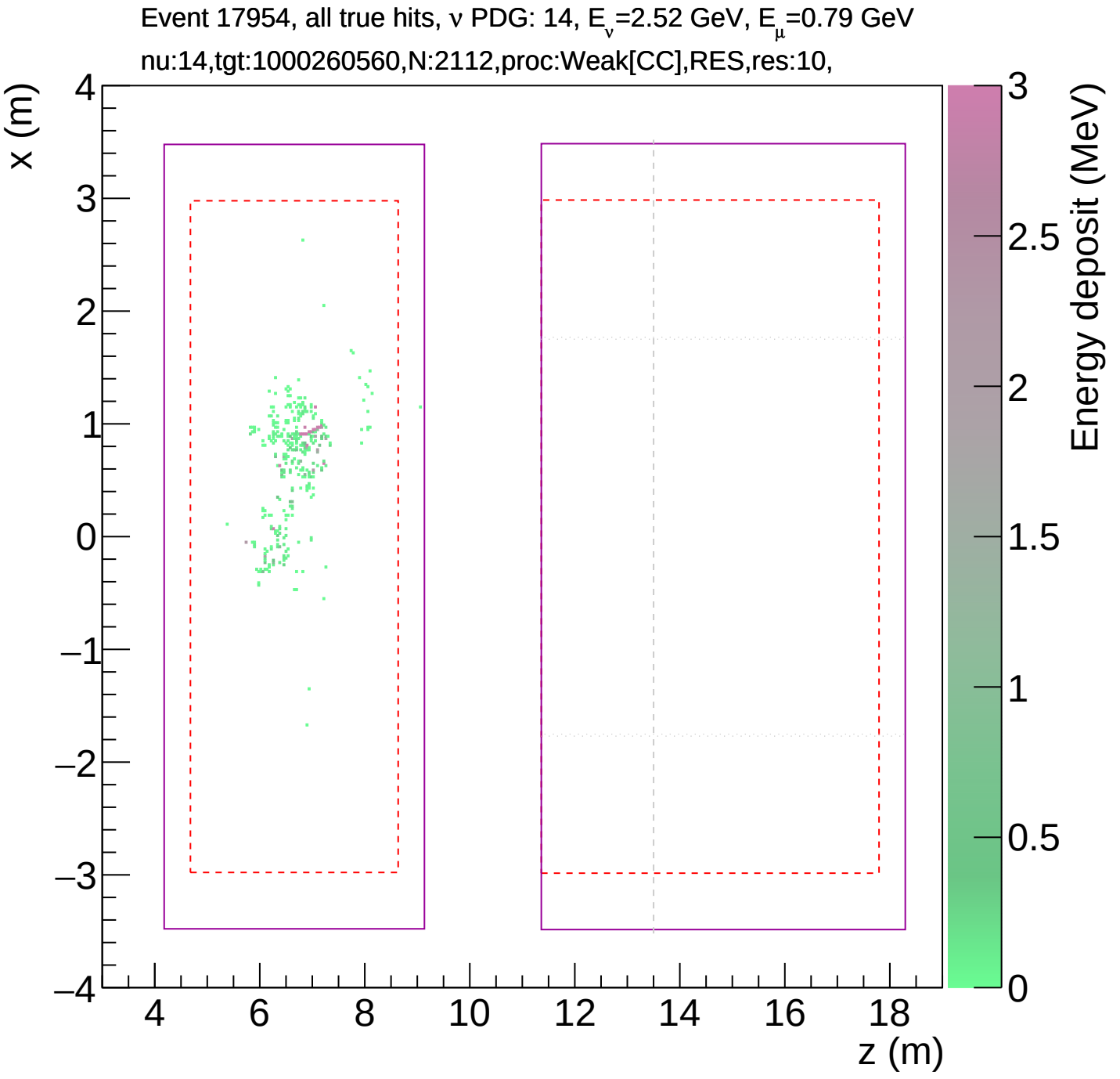

Event 17894, all true hits and traj., ν PDG: 14, E_ν=1.77 GeV, E_μ=0.80 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

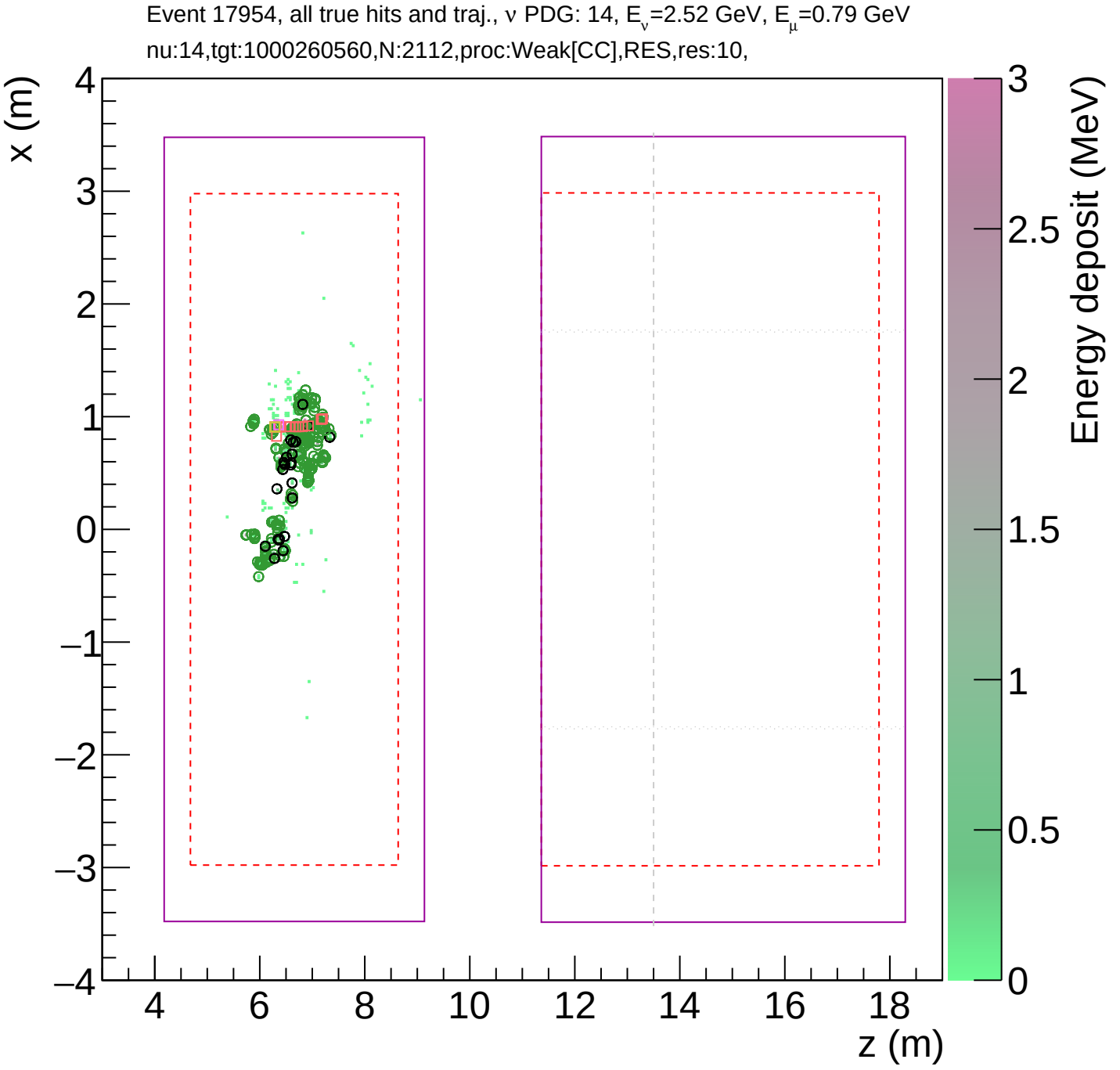

Event 17902, all true hits, ν PDG: 14, E_ν=14.79 GeV, E_μ=6.40 GeV
nu:14,tgt:1000140280,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

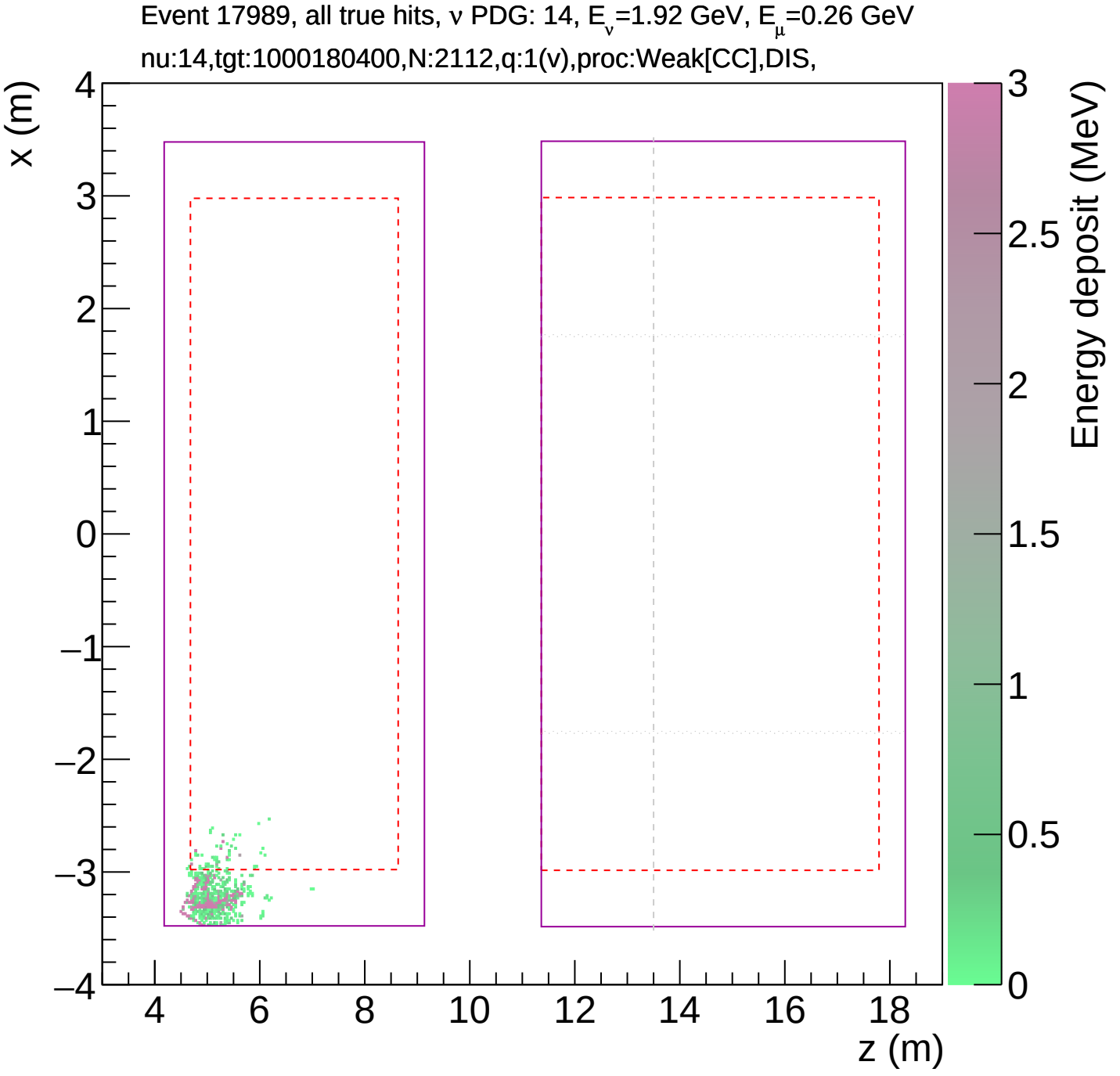

Event 17902, all true hits and traj., ν PDG: 14, E_ν=14.79 GeV, E_μ=6.40 GeV
nu:14,tgt:1000140280,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

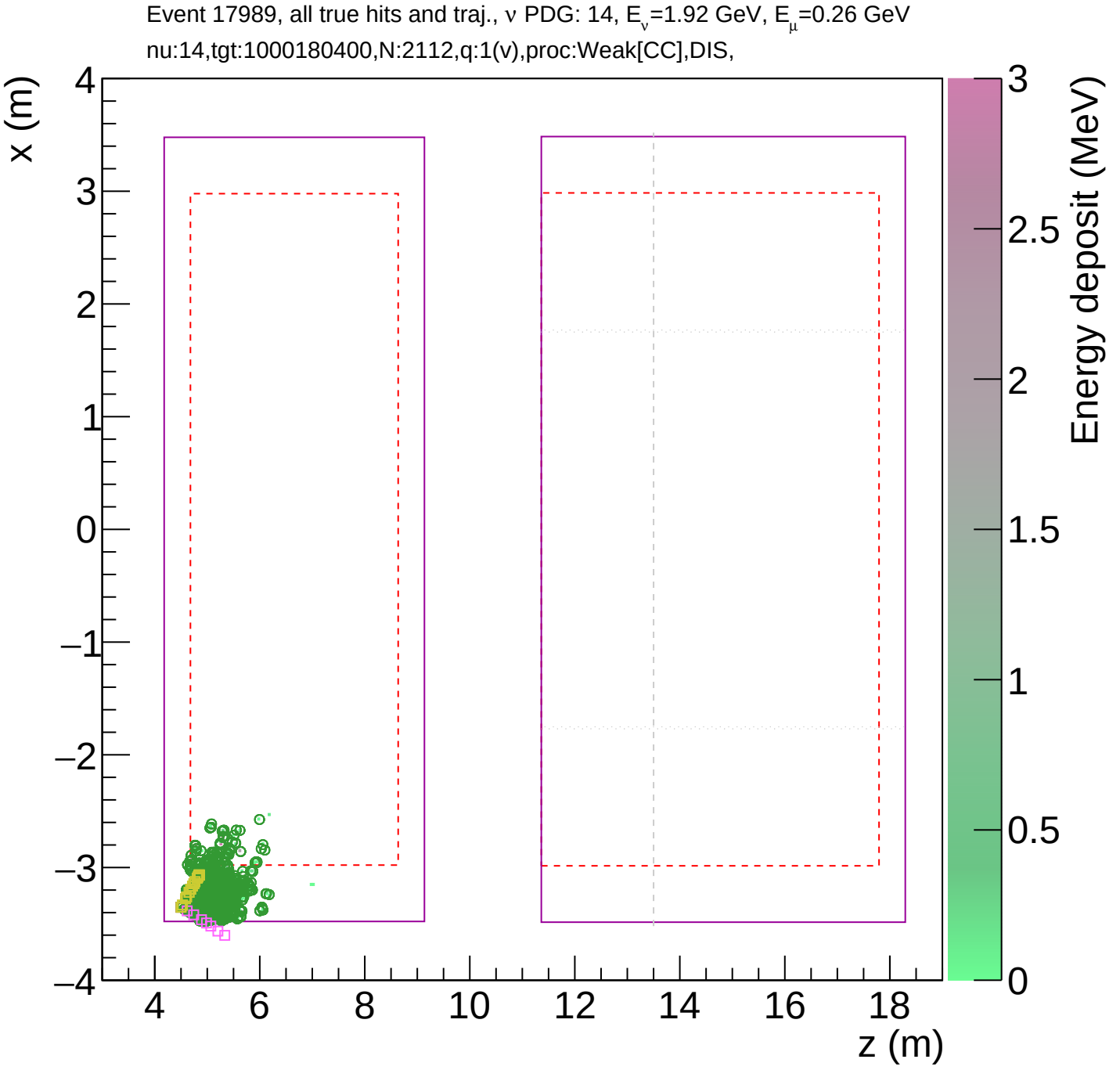

Event 17932, all true hits, ν PDG: 14, E_ν=1.00 GeV, E_μ=0.43 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

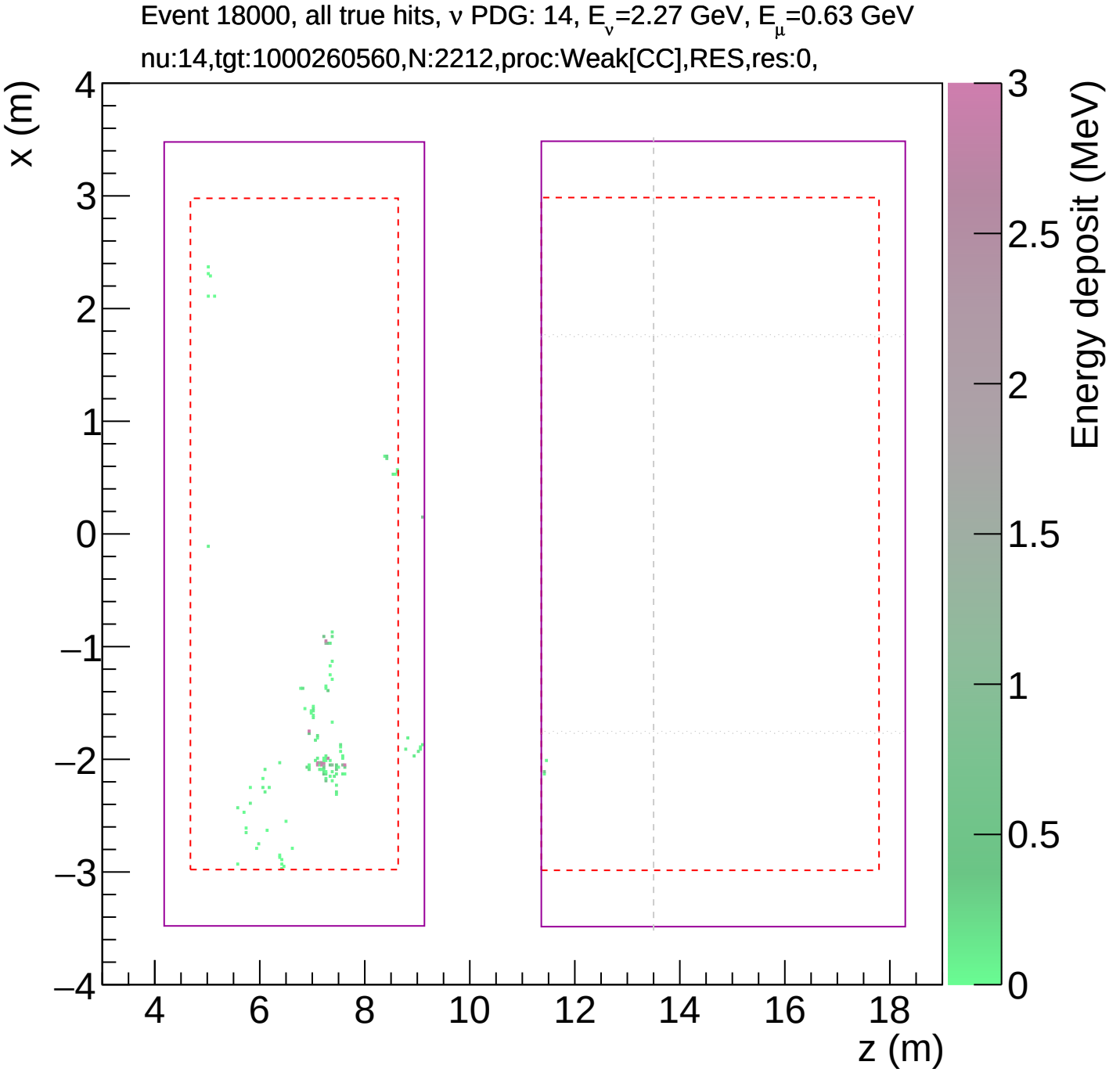

Event 17932, all true hits and traj., ν PDG: 14, E_ν=1.00 GeV, E_μ=0.43 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

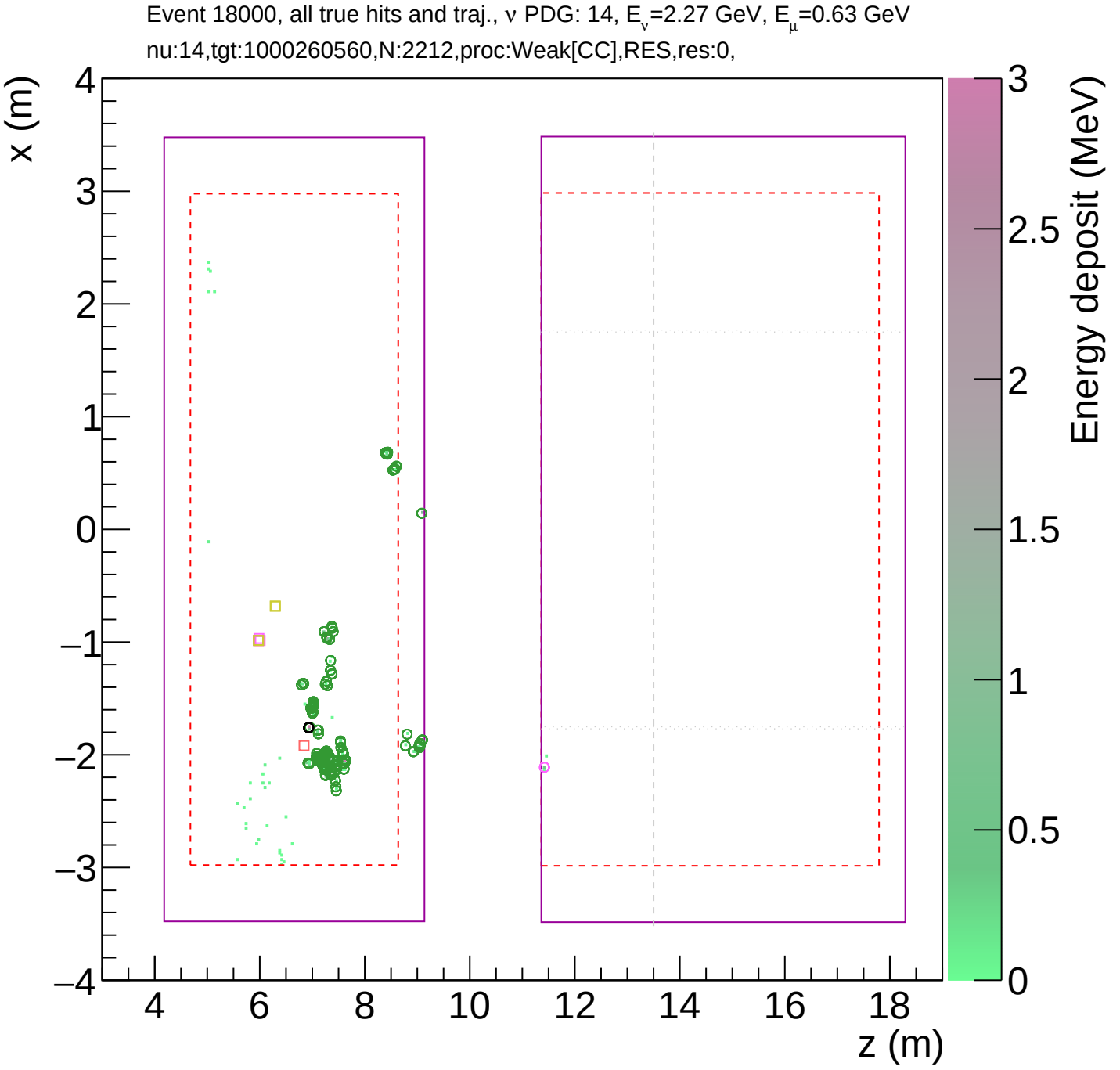

Event 17954, all true hits, ν PDG: 14, E_ν=2.52 GeV, E_μ=0.79 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

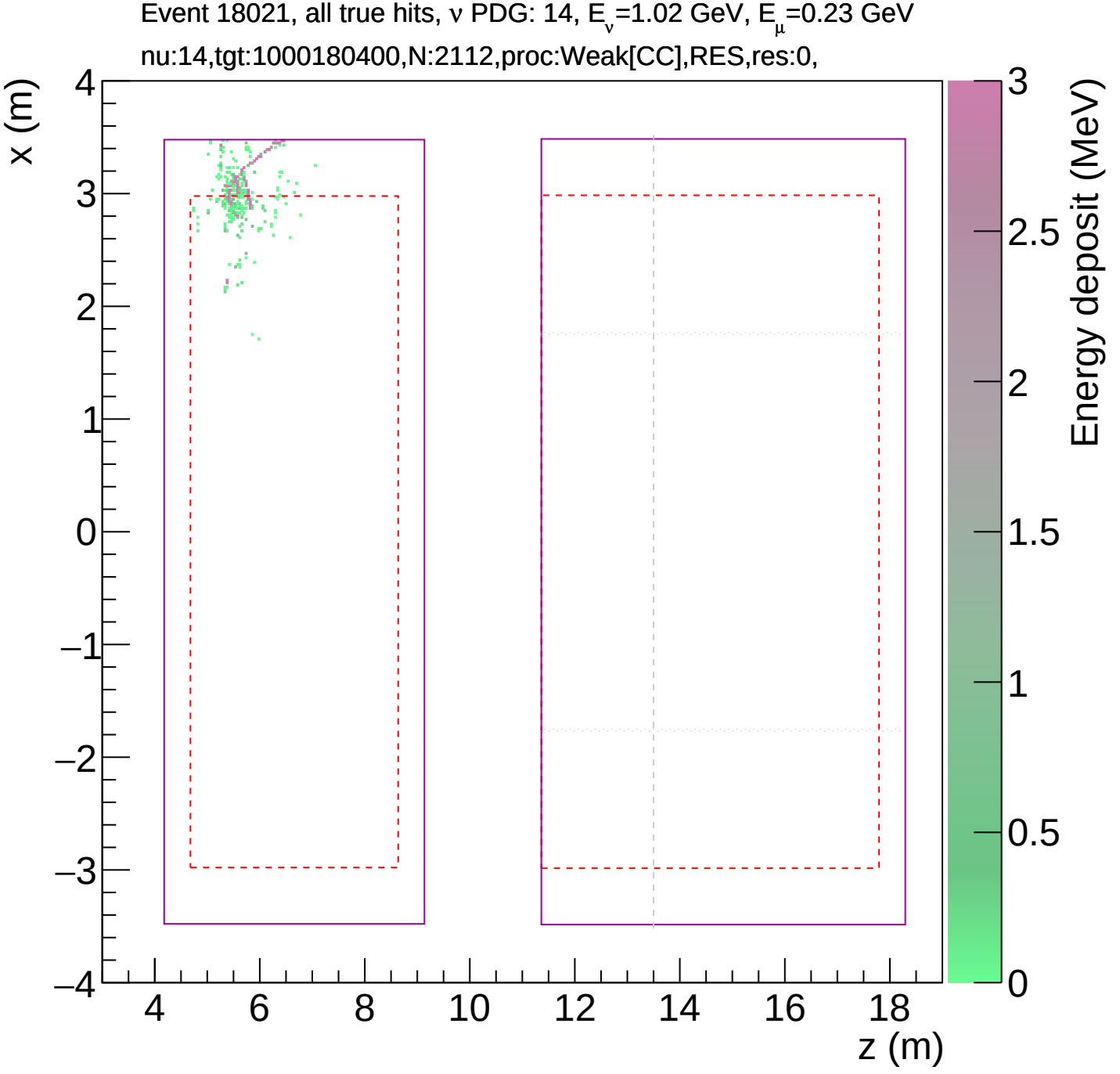

Event 17954, all true hits and traj., ν PDG: 14, E_ν=2.52 GeV, E_μ=0.79 GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:10,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

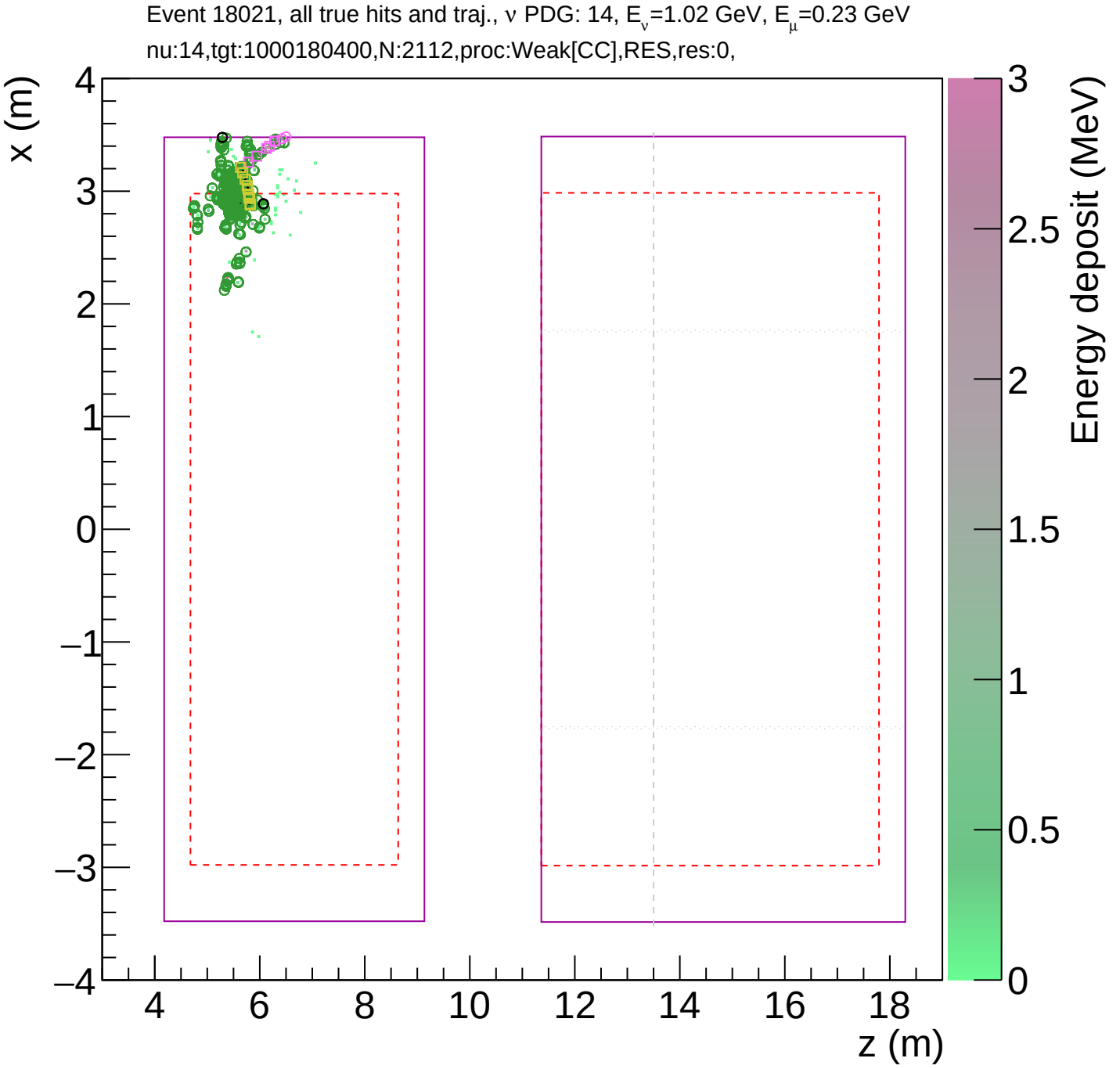

Event 17989, all true hits, ν PDG: 14, E_ν=1.92 GeV, E_μ=0.26 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

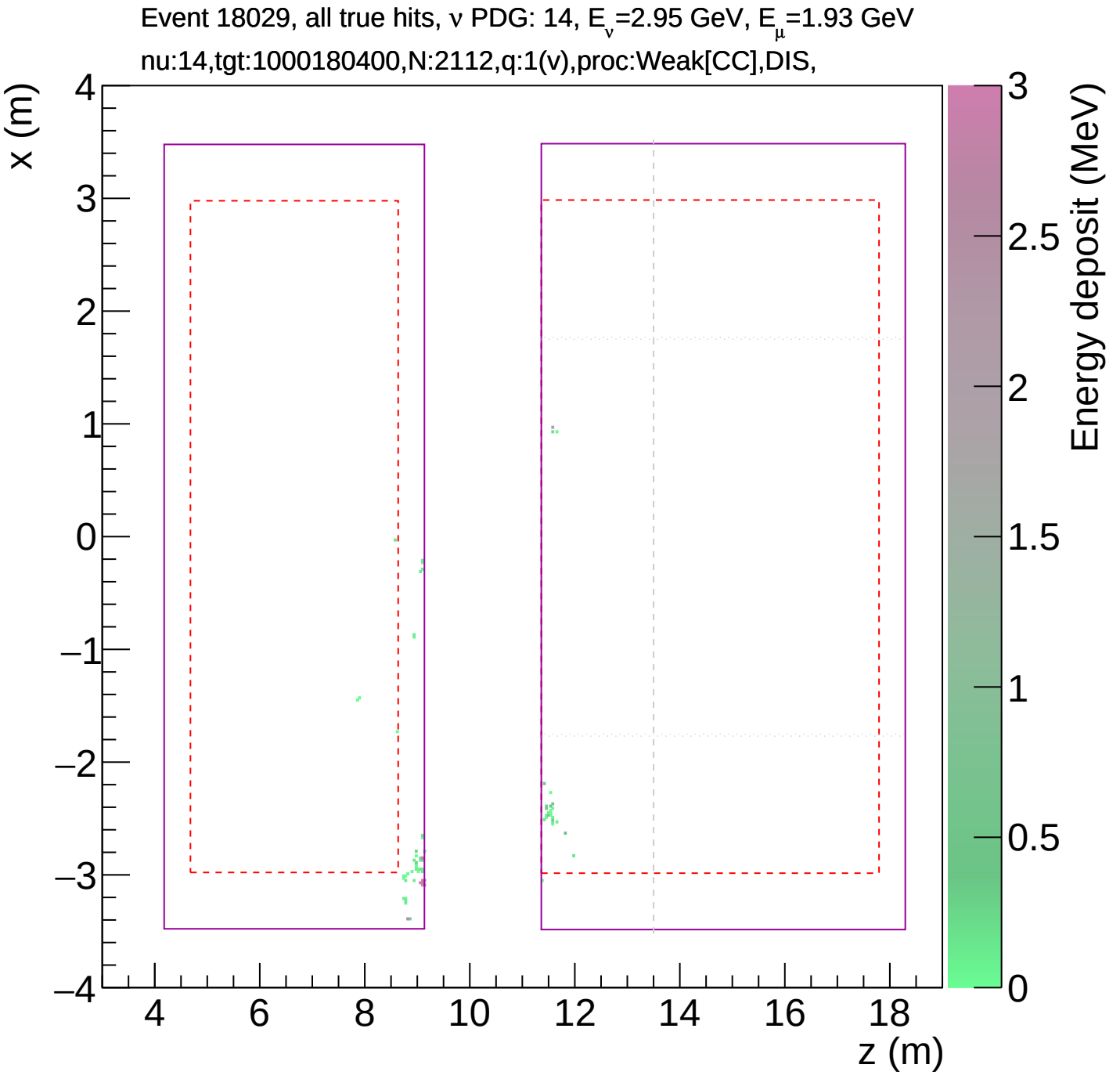

Event 17989, all true hits and traj., ν PDG: 14, E_ν=1.92 GeV, E_μ=0.26 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

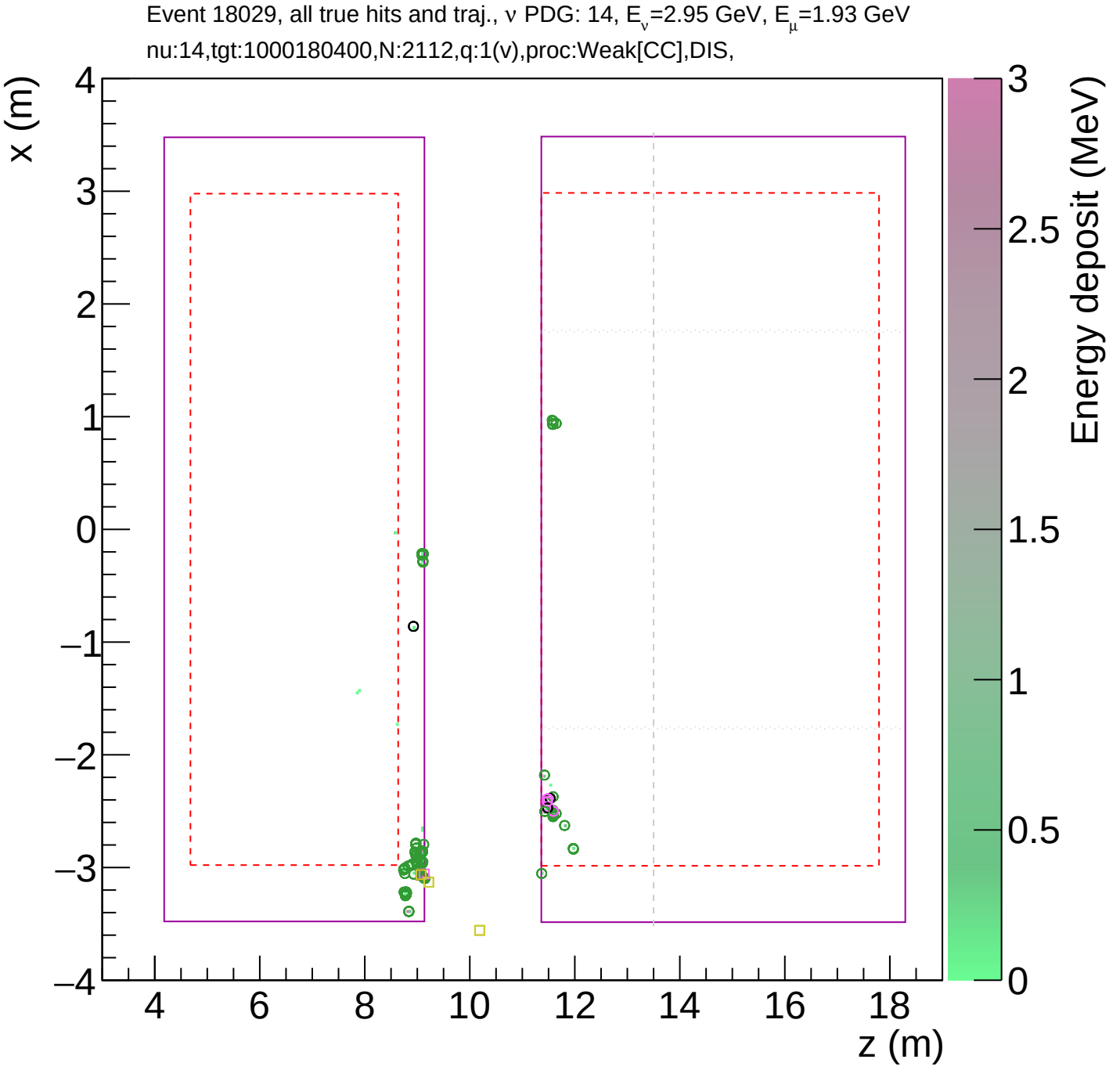

Event 18000, all true hits, ν PDG: 14, E_ν=2.27 GeV, E_μ=0.63 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

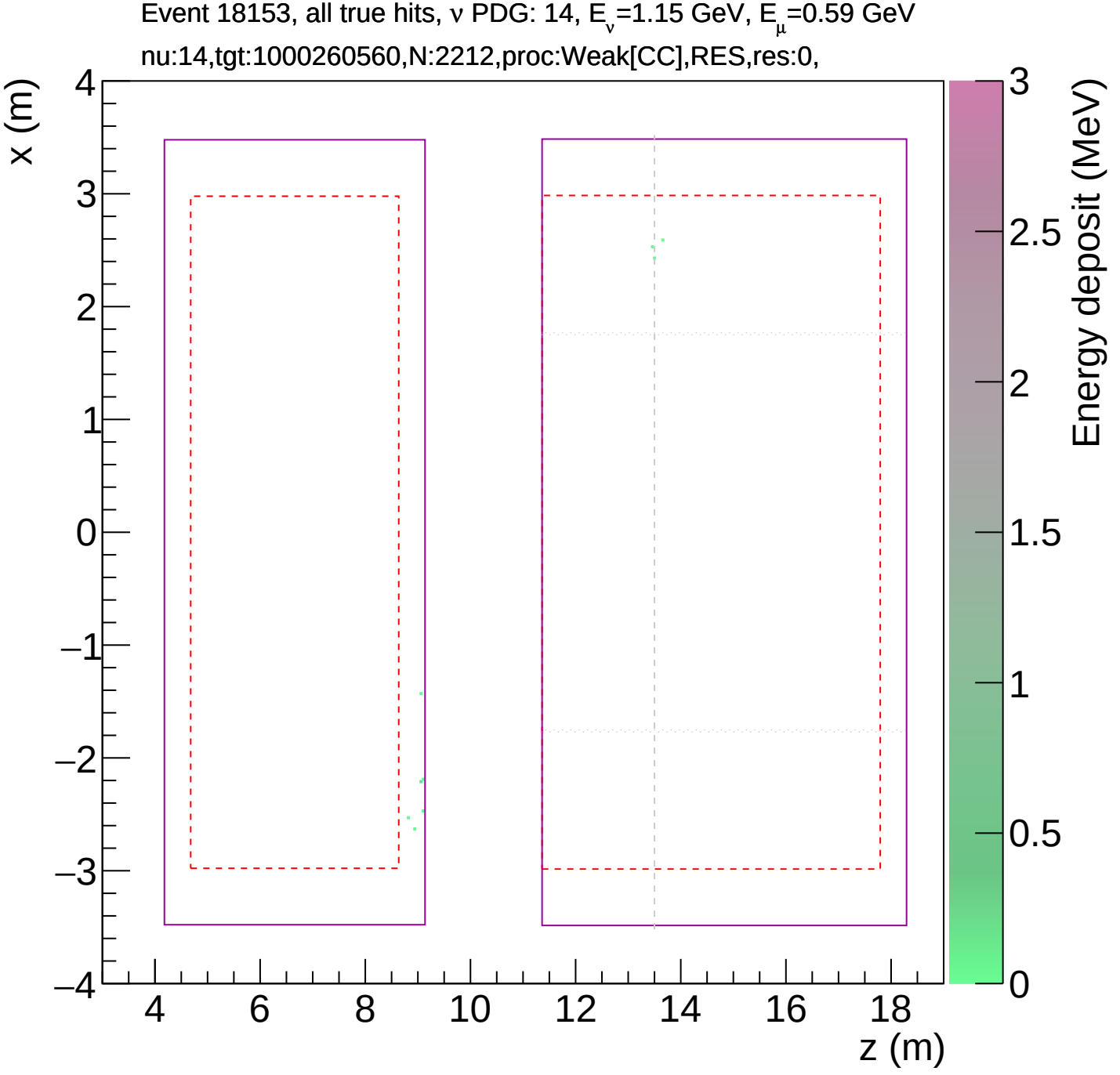

Event 18000, all true hits and traj., ν PDG: 14, E_ν=2.27 GeV, E_μ=0.63 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

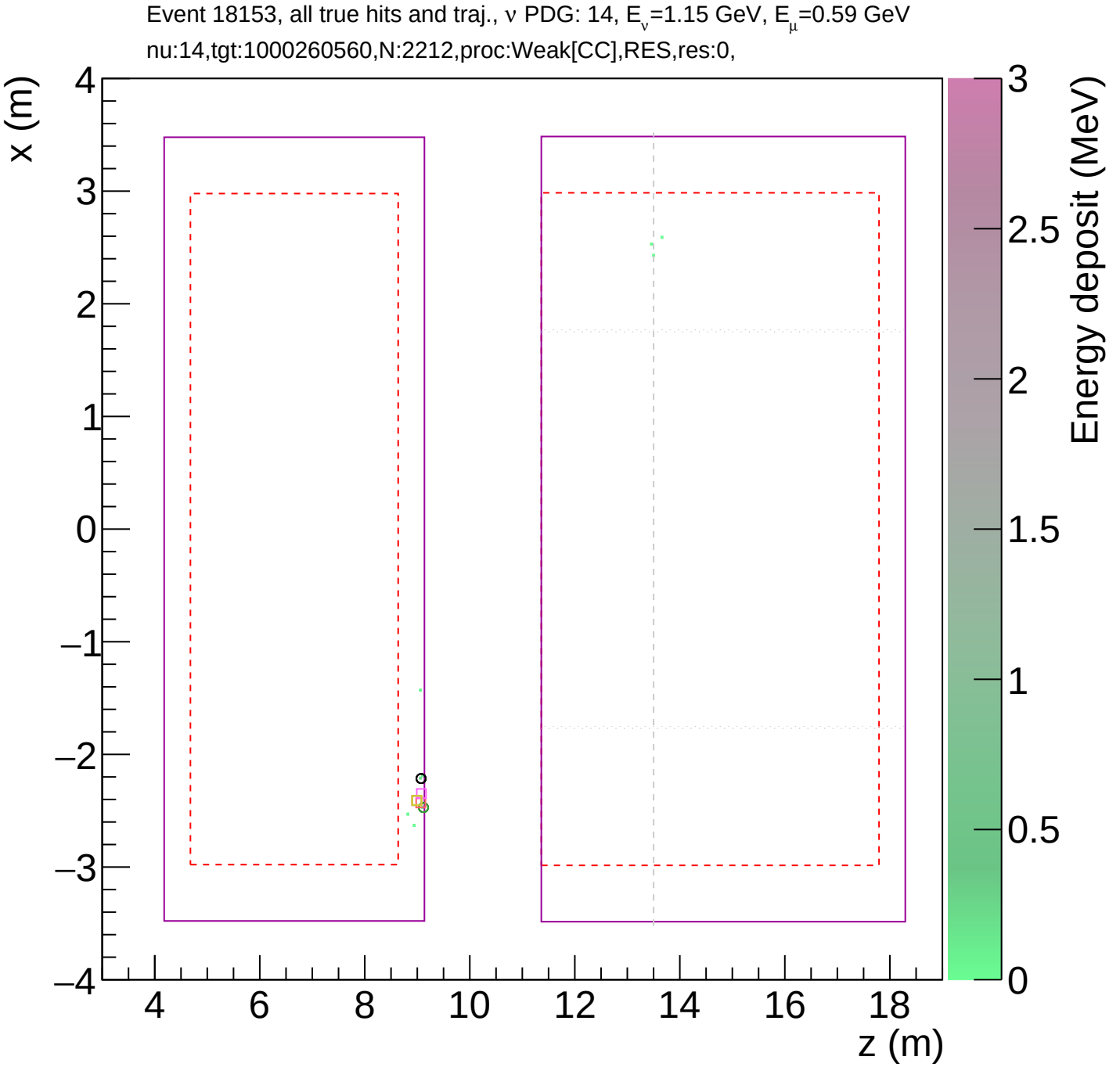

Event 18021, all true hits, ν PDG: 14, E_ν=1.02 GeV, E_μ=0.23 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

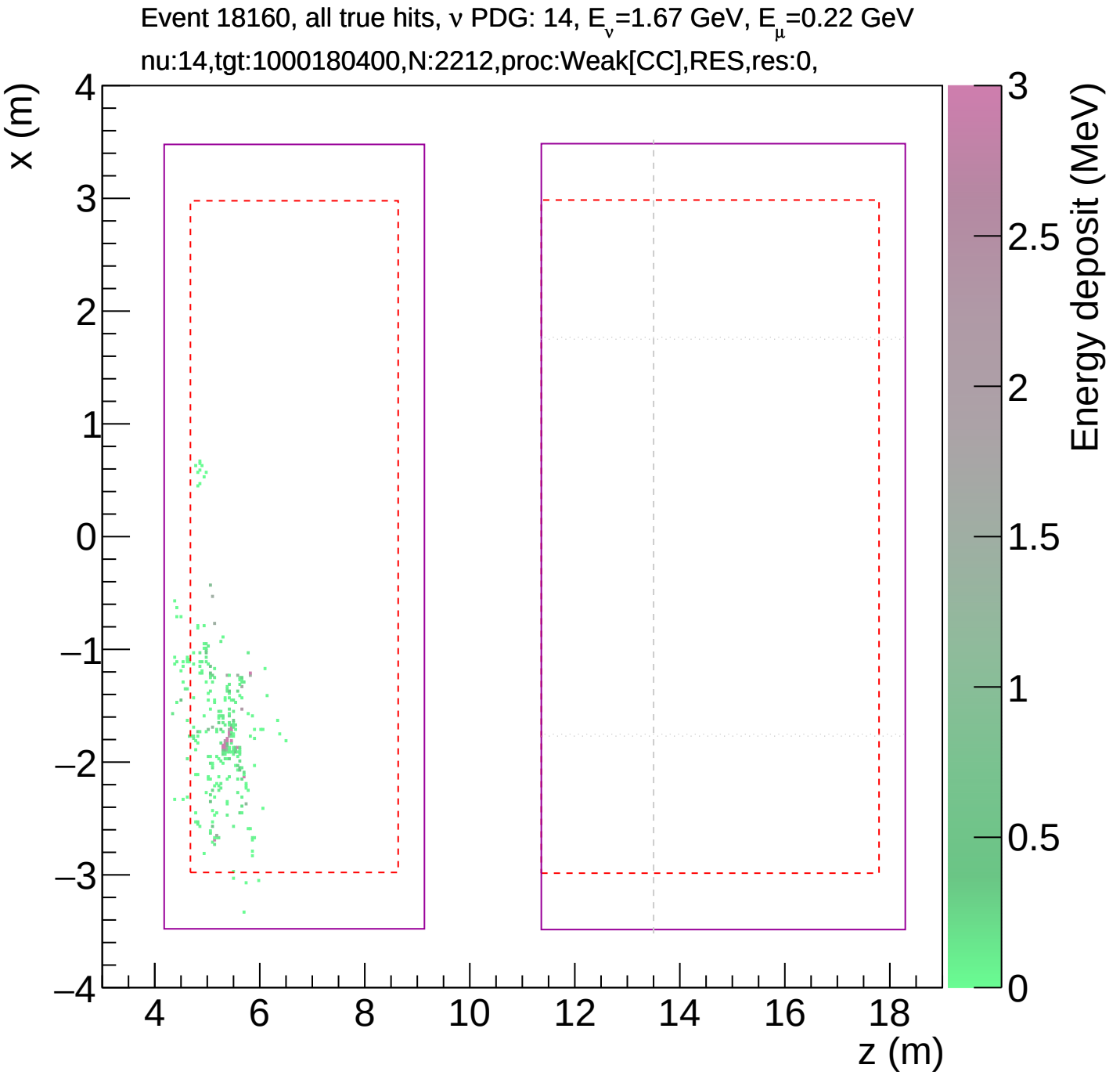

Event 18021, all true hits and traj., ν PDG: 14, E_ν=1.02 GeV, E_μ=0.23 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

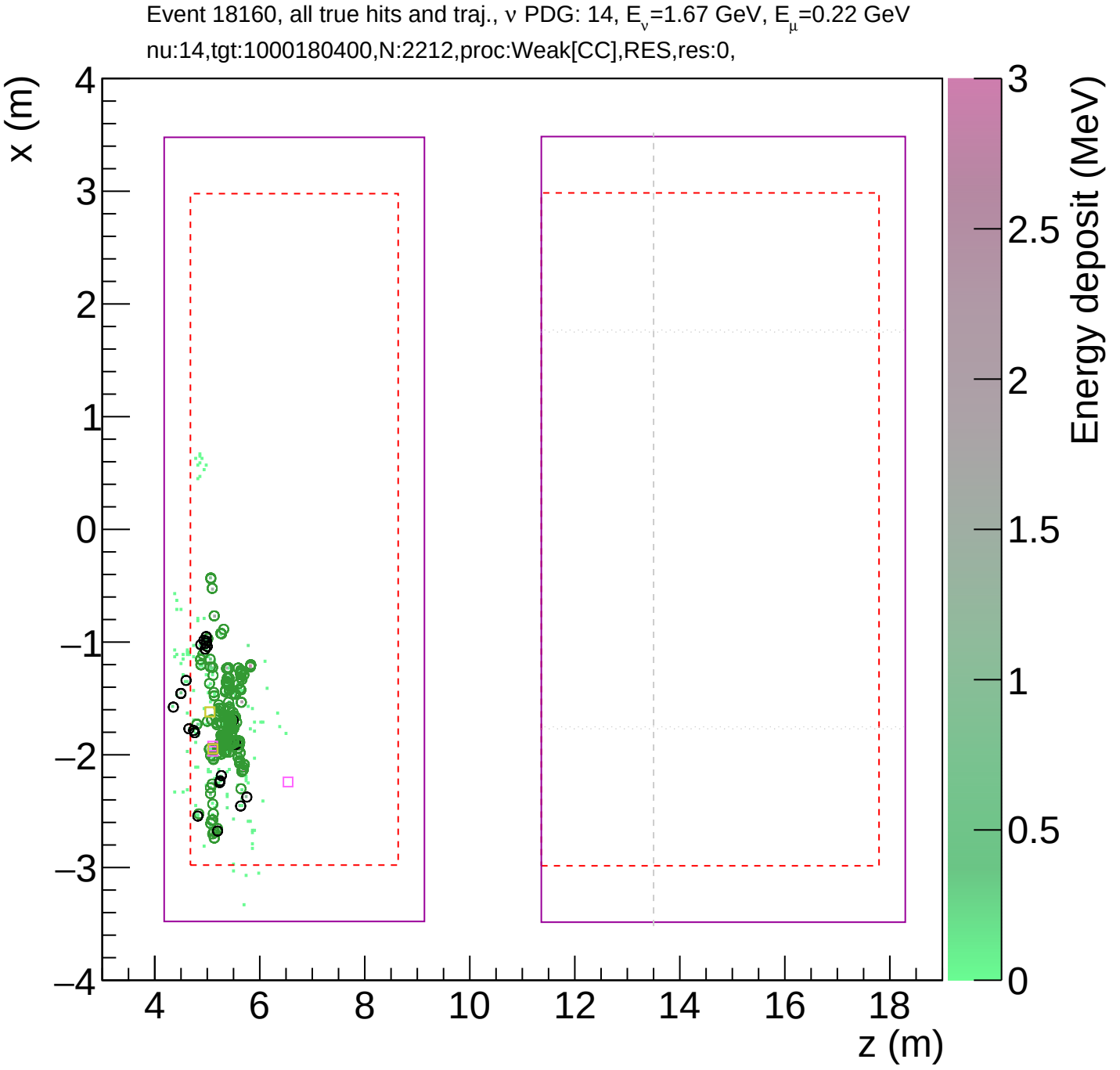

Event 18029, all true hits, ν PDG: 14, E_ν=2.95 GeV, E_μ=1.93 GeV
nu:14,tgt:1000180400,N:2112,q:1(v),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
6
8
10
12
14
16
18
2.5
1.5
0.5

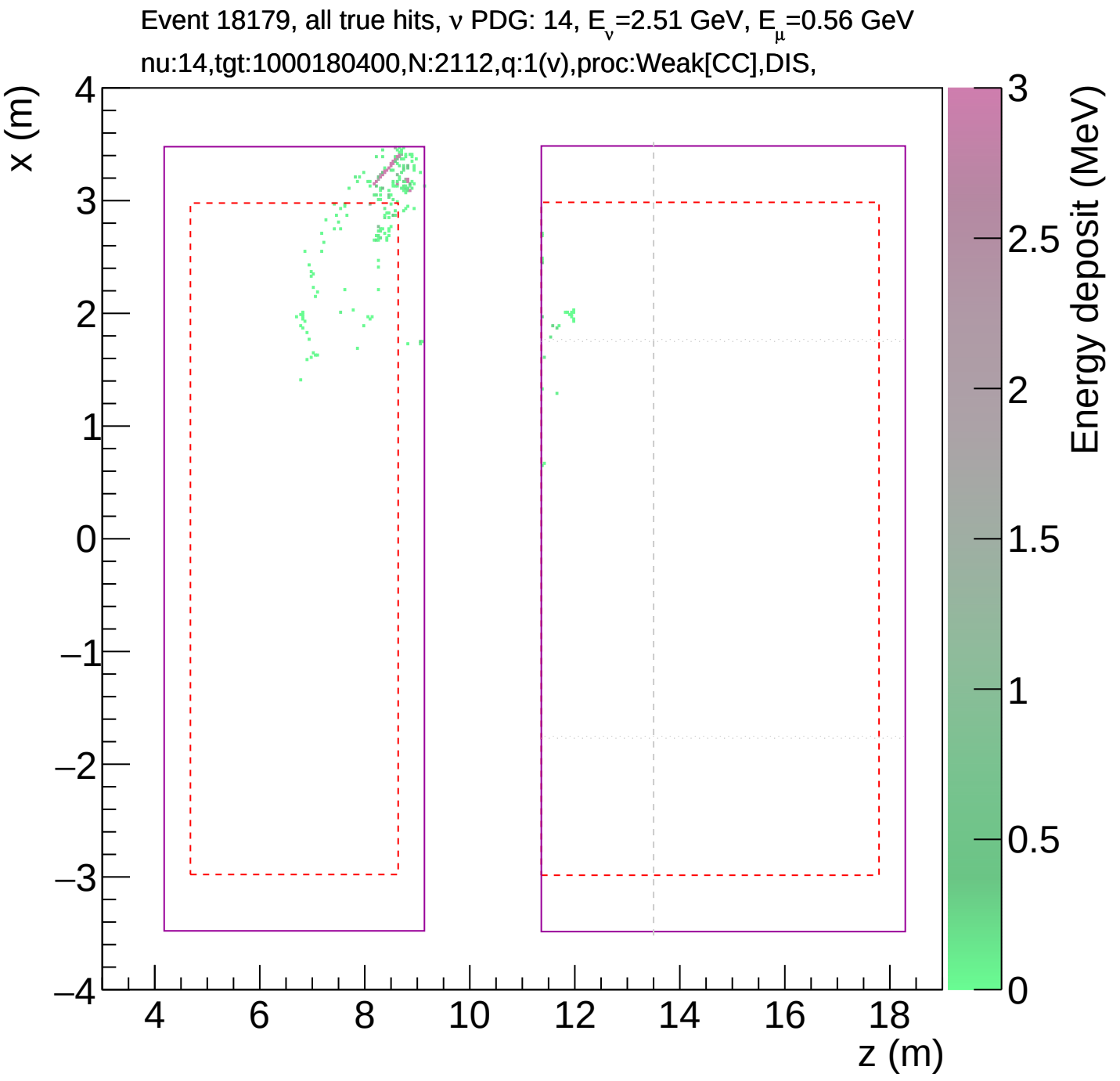

Event 18029, all true hits and traj., ν PDG: 14, E_ν=2.95 GeV, E_μ=1.93 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

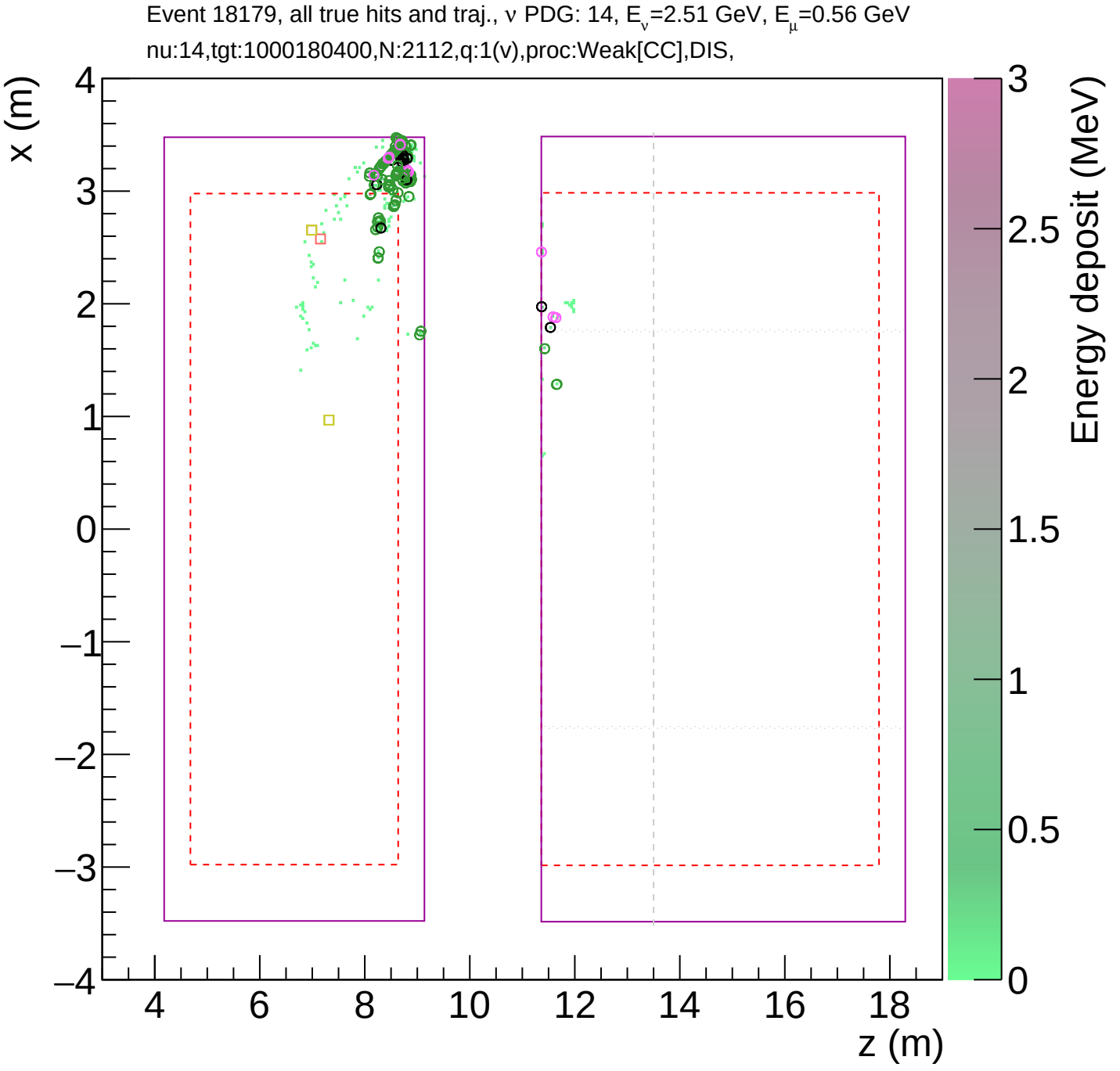

Event 18153, all true hits, ν PDG: 14, E_ν=1.15 GeV, E_μ=0.59 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

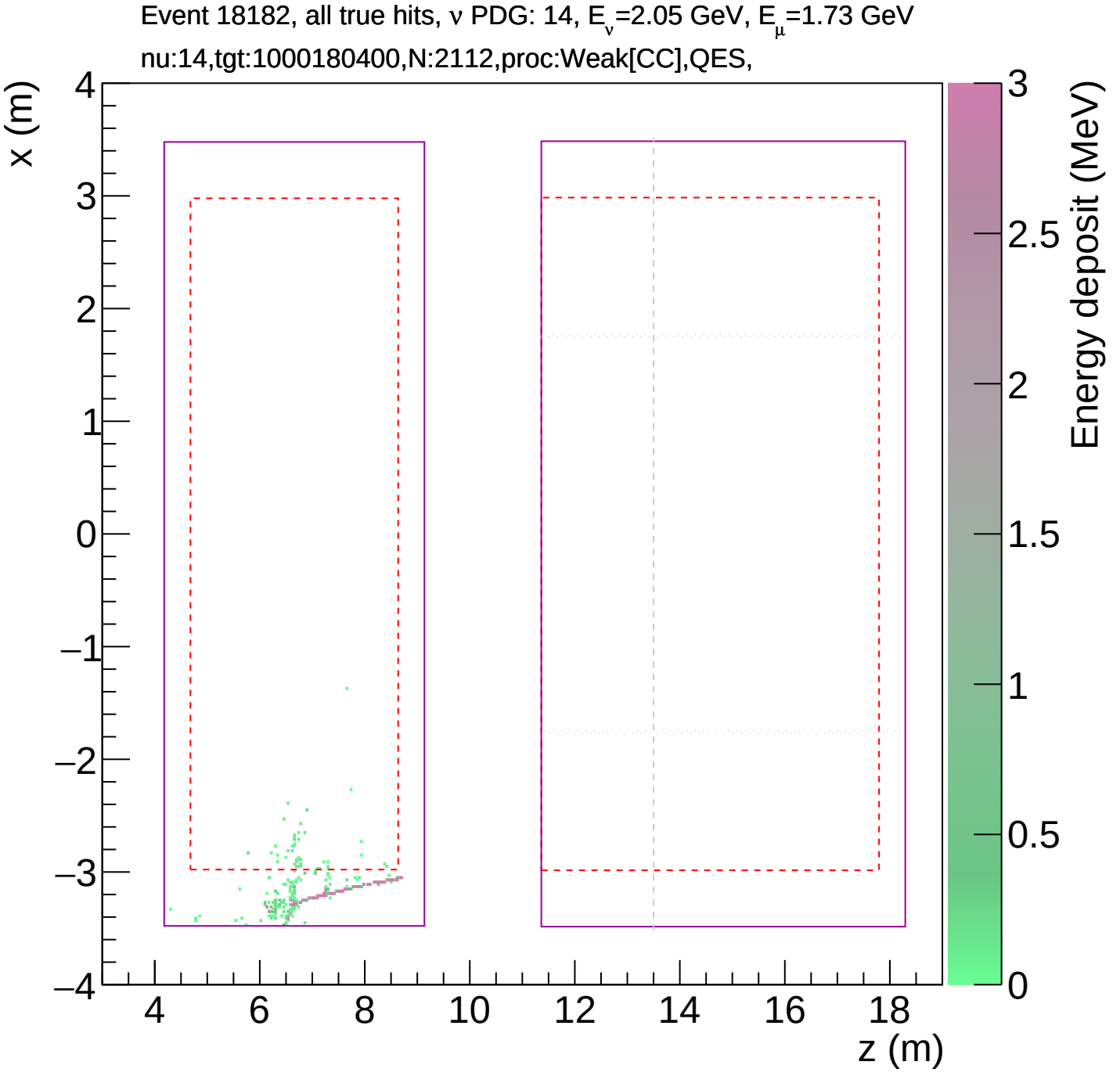

Event 18153, all true hits and traj., ν PDG: 14, E_ν=1.15 GeV, E_μ=0.59 GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
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12
14
16
18
3
2.5
2
1.5
1
0.5
0

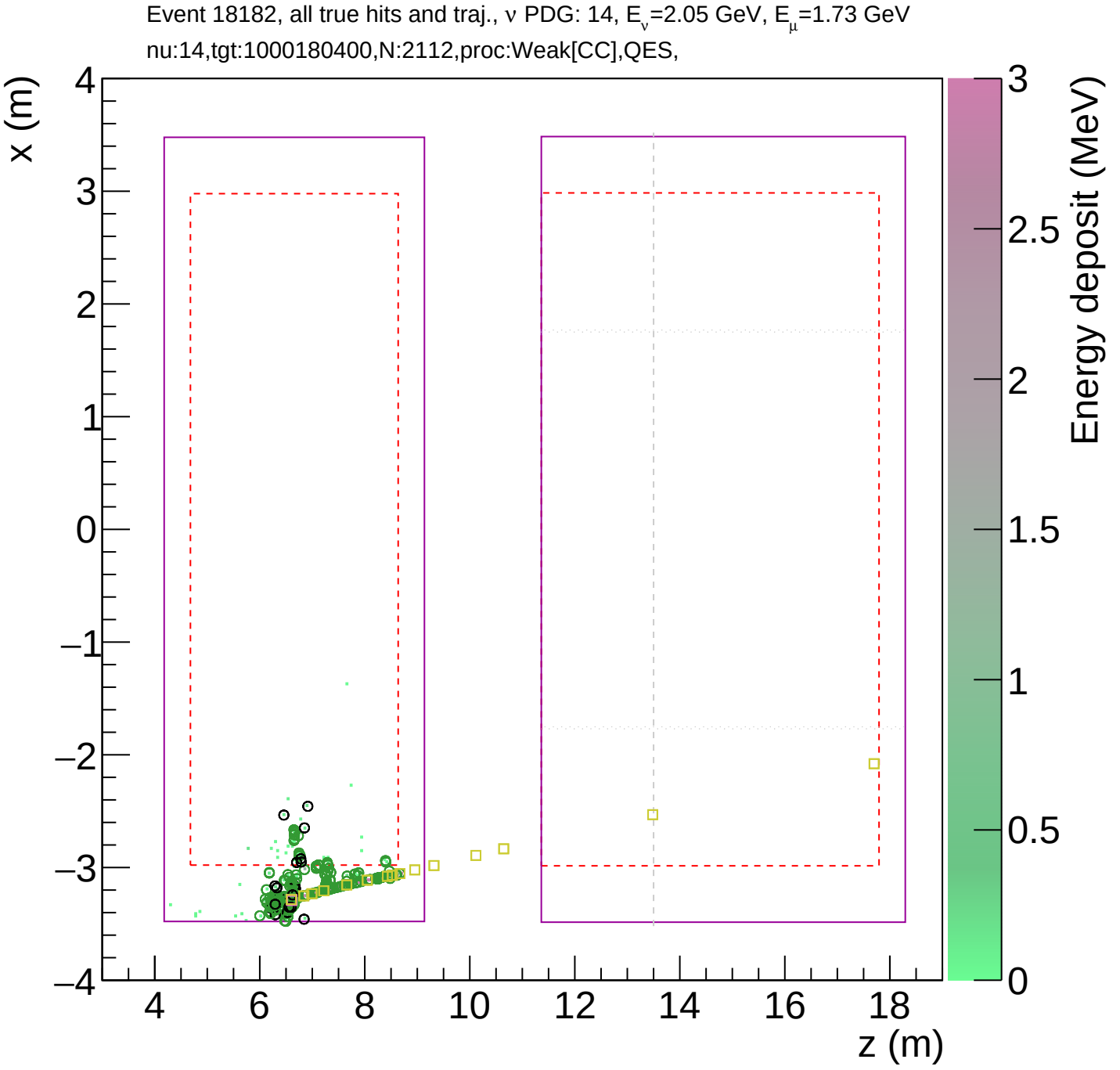

Event 18160, all true hits, ν PDG: 14, E_ν=1.67 GeV, E_μ=0.22 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0

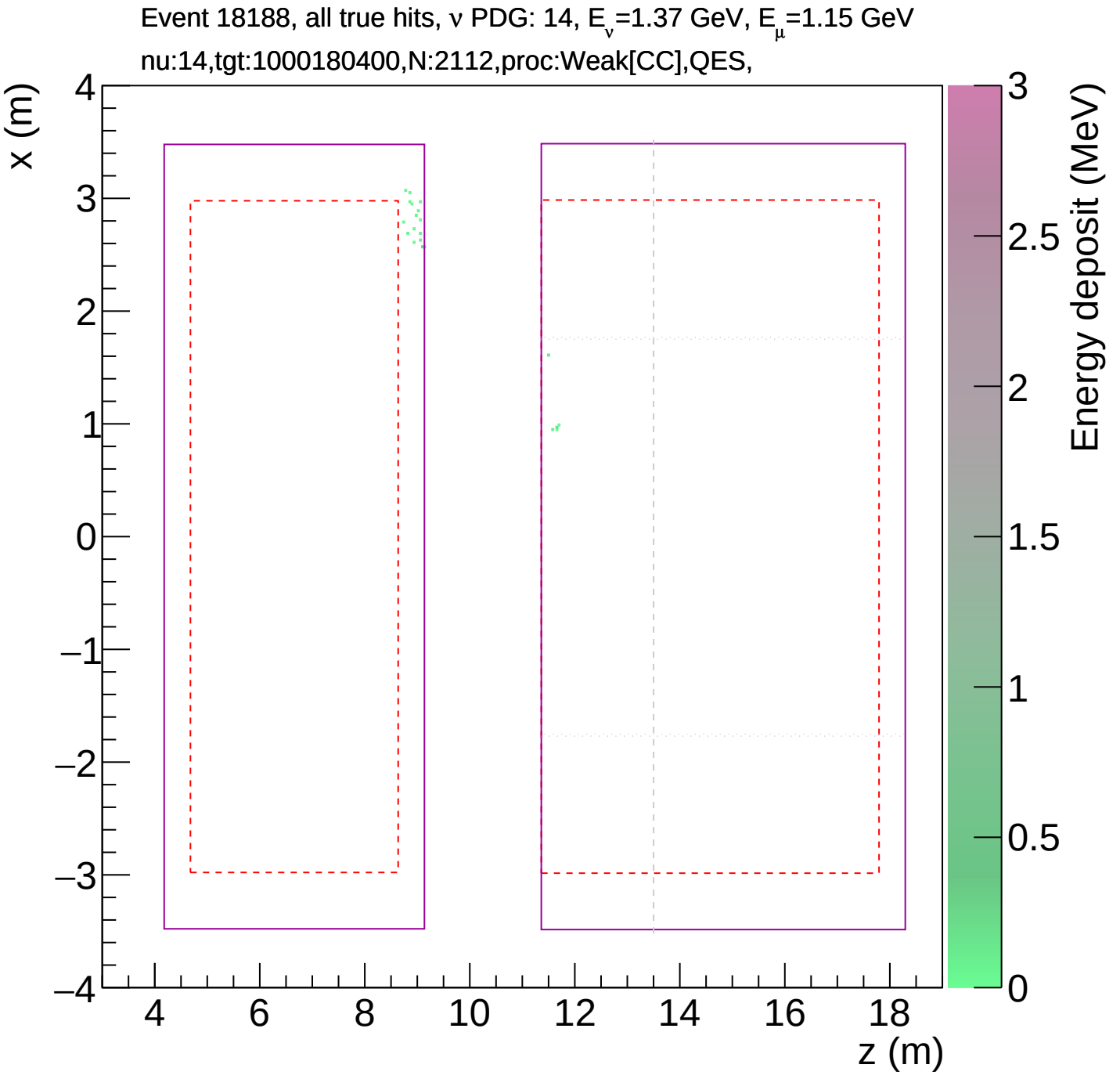

Event 18160, all true hits and traj., ν PDG: 14, E_ν=1.67 GeV, E_μ=0.22 GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
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−1
−2
−3
−4
6
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12
14
16
18
2.5
1.5
0.5

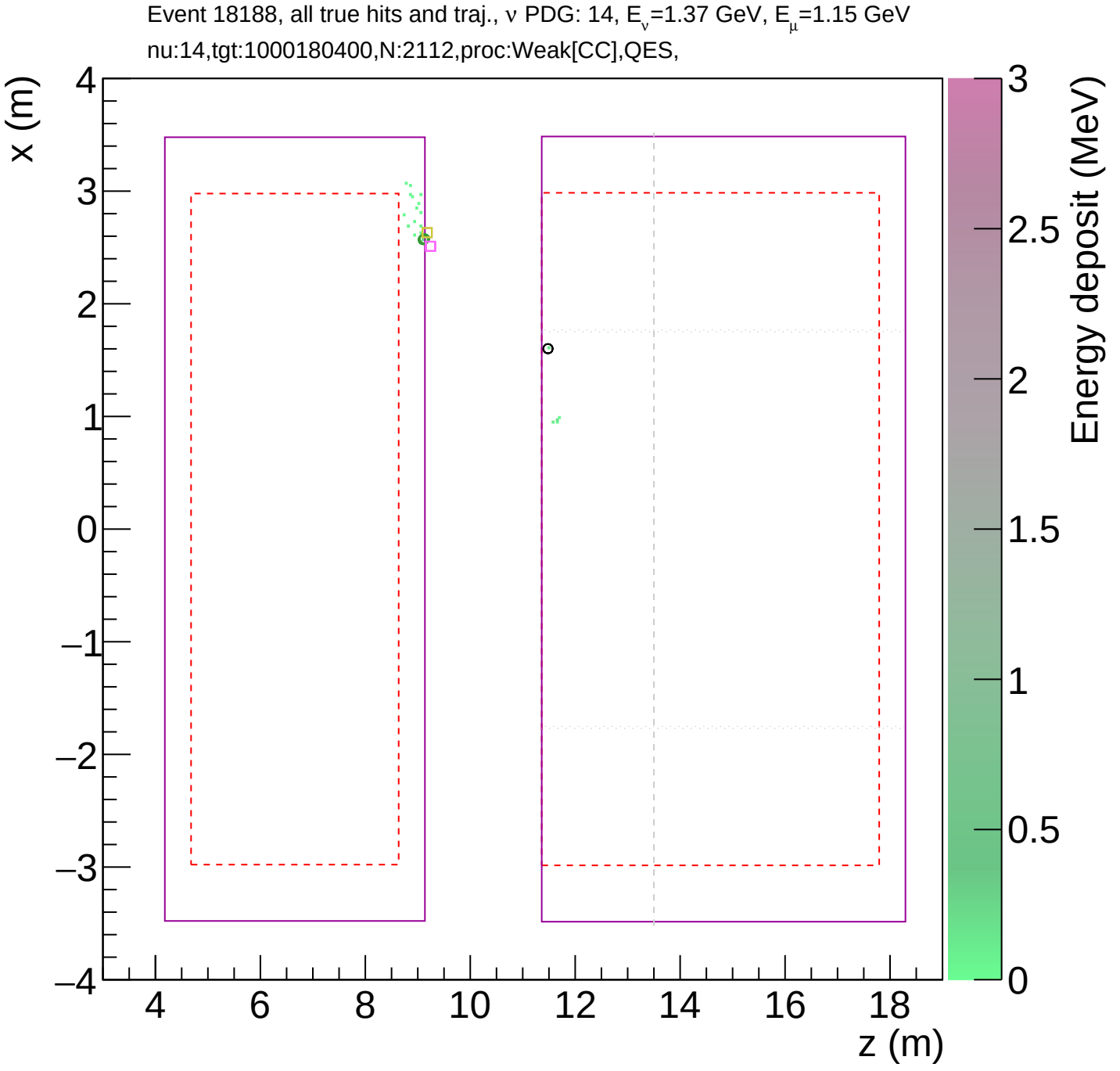

Event 18179, all true hits, ν PDG: 14, E_ν=2.51 GeV, E_μ=0.56 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
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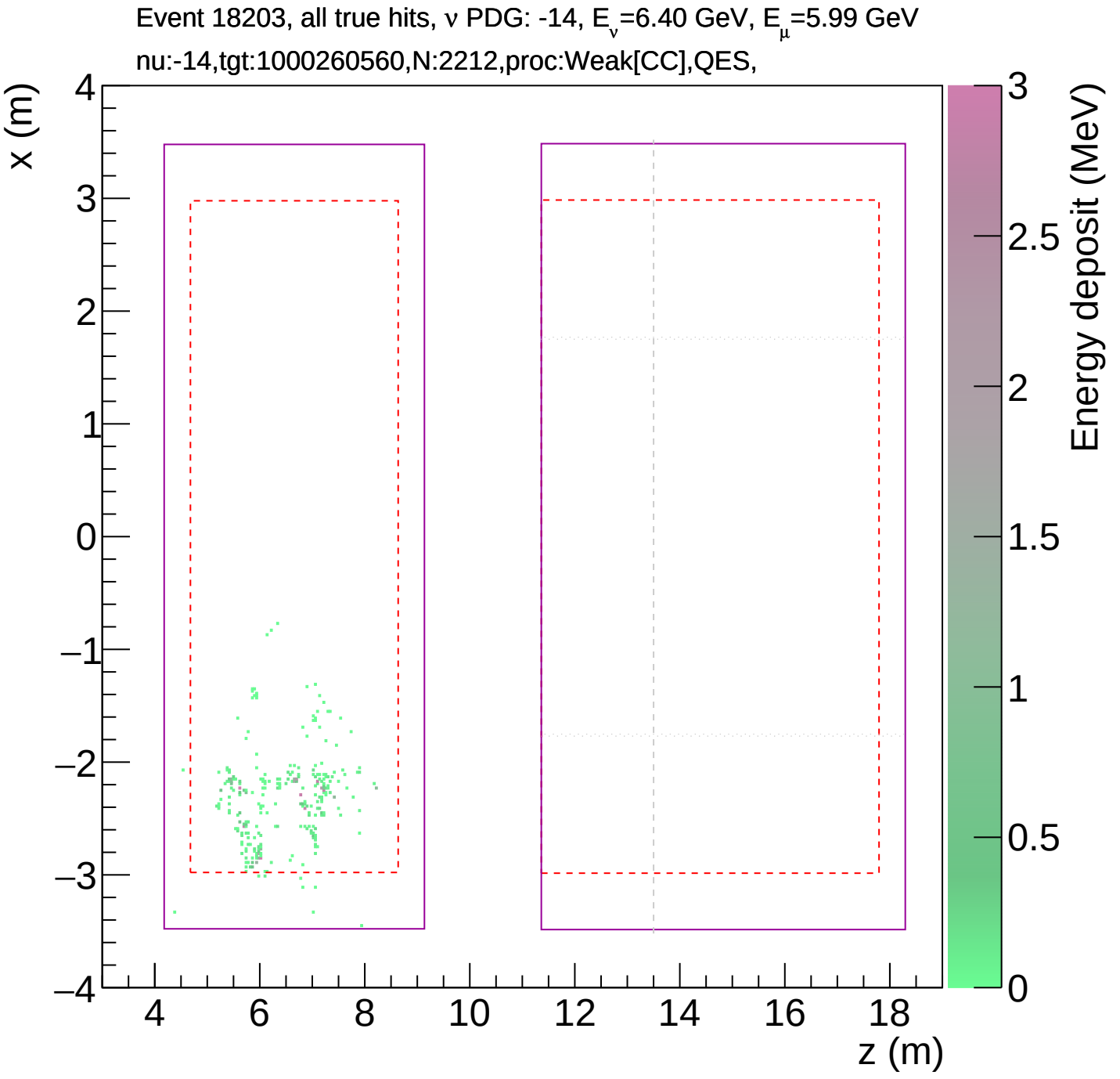

Event 18179, all true hits and traj., ν PDG: 14, E_ν=2.51 GeV, E_μ=0.56 GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,
x (m)
z (m)
Energy deposit (MeV)
4
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1.5
0.5

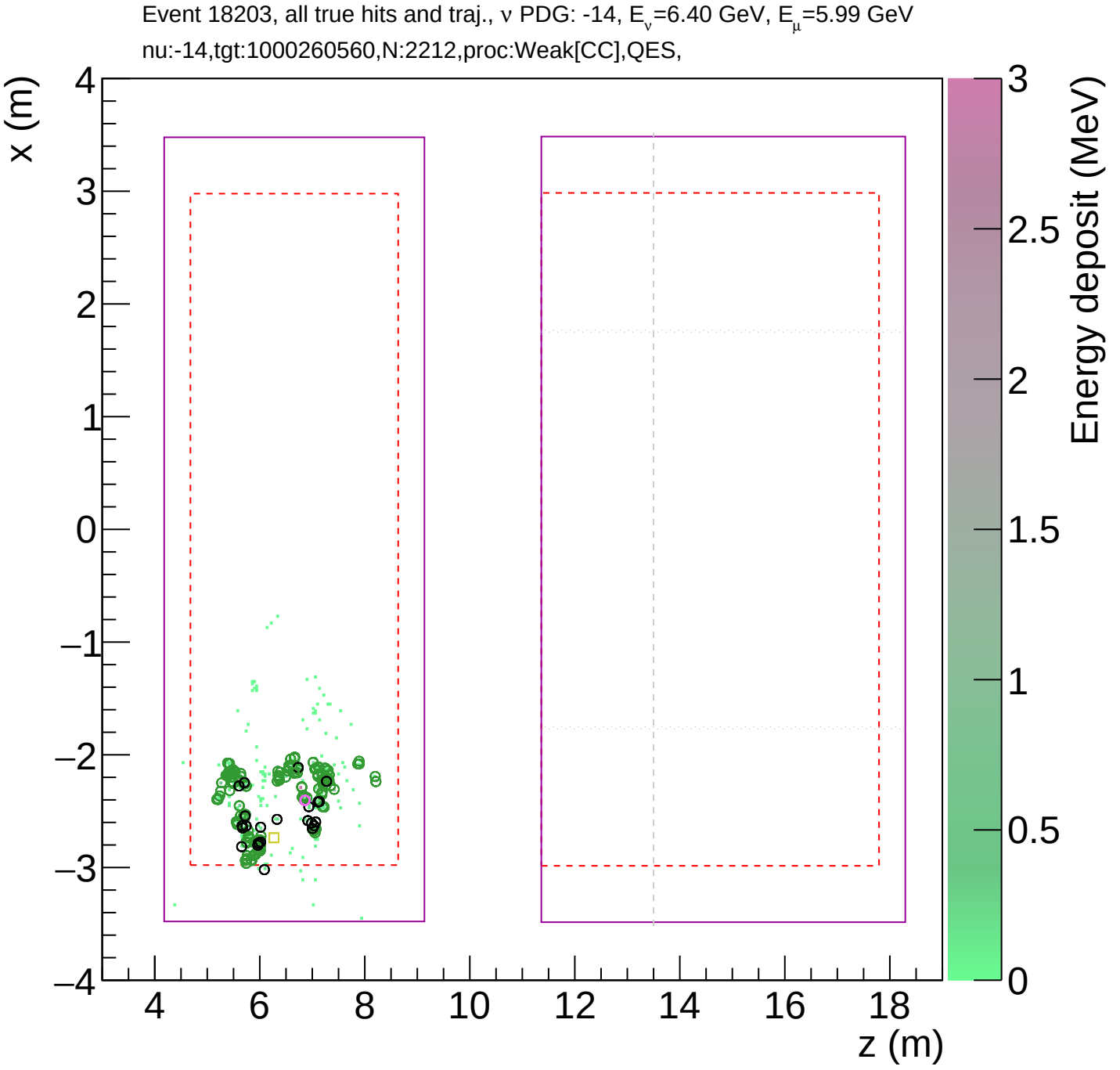

Event 18182, all true hits, ν PDG: 14, E_ν=2.05 GeV, E_μ=1.73 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
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2
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0
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−2
−3
−4
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18
2.5
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0.5


Event 18182, all true hits and traj., ν PDG: 14, E_ν=2.05 GeV, E_μ=1.73 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
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−3
−4
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18
2.5
1.5
0.5


Event 18188, all true hits, ν PDG: 14, E_ν=1.37 GeV, E_μ=1.15 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
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−1
−2
−3
−4
6
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12
14
16
18
2.5
1.5
0.5


Event 18188, all true hits and traj., ν PDG: 14, E_ν=1.37 GeV, E_μ=1.15 GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
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−2
−3
−4
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18
2.5
1.5
0.5


Event 18203, all true hits, ν PDG: -14, E_ν=6.40 GeV, E_μ=5.99 GeV
nu:-14,tgt:1000260560,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0


Event 18203, all true hits and traj., ν PDG: -14, E_ν=6.40 GeV, E_μ=5.99 GeV
nu:-14,tgt:1000260560,N:2212,proc:Weak[CC],QES,
x (m)
z (m)
Energy deposit (MeV)
4
3
2
1
0
−1
−2
−3
−4
4
6
8
10
12
14
16
18
3
2.5
2
1.5
1
0.5
0