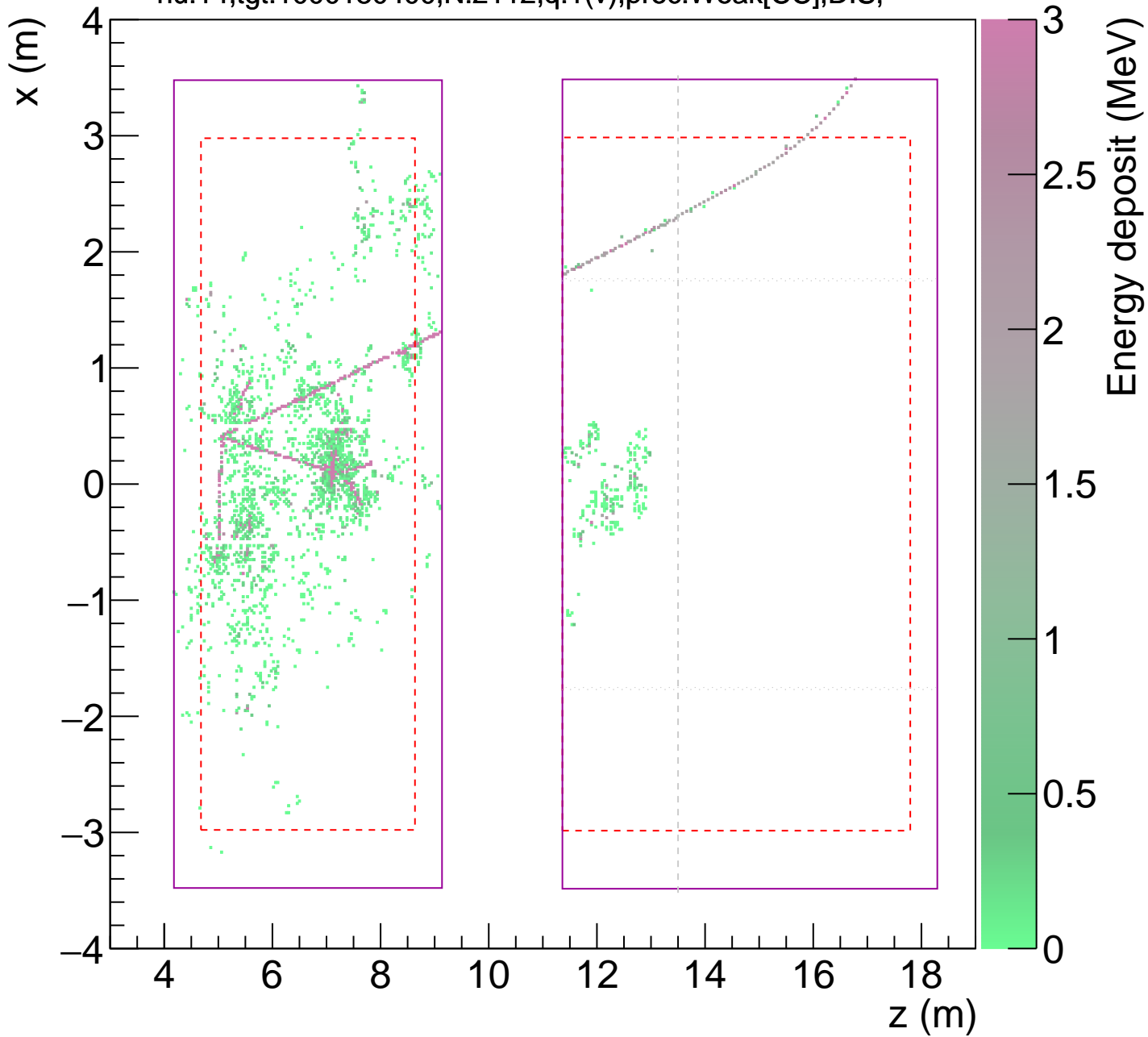


Exec: DrawEvents.exe

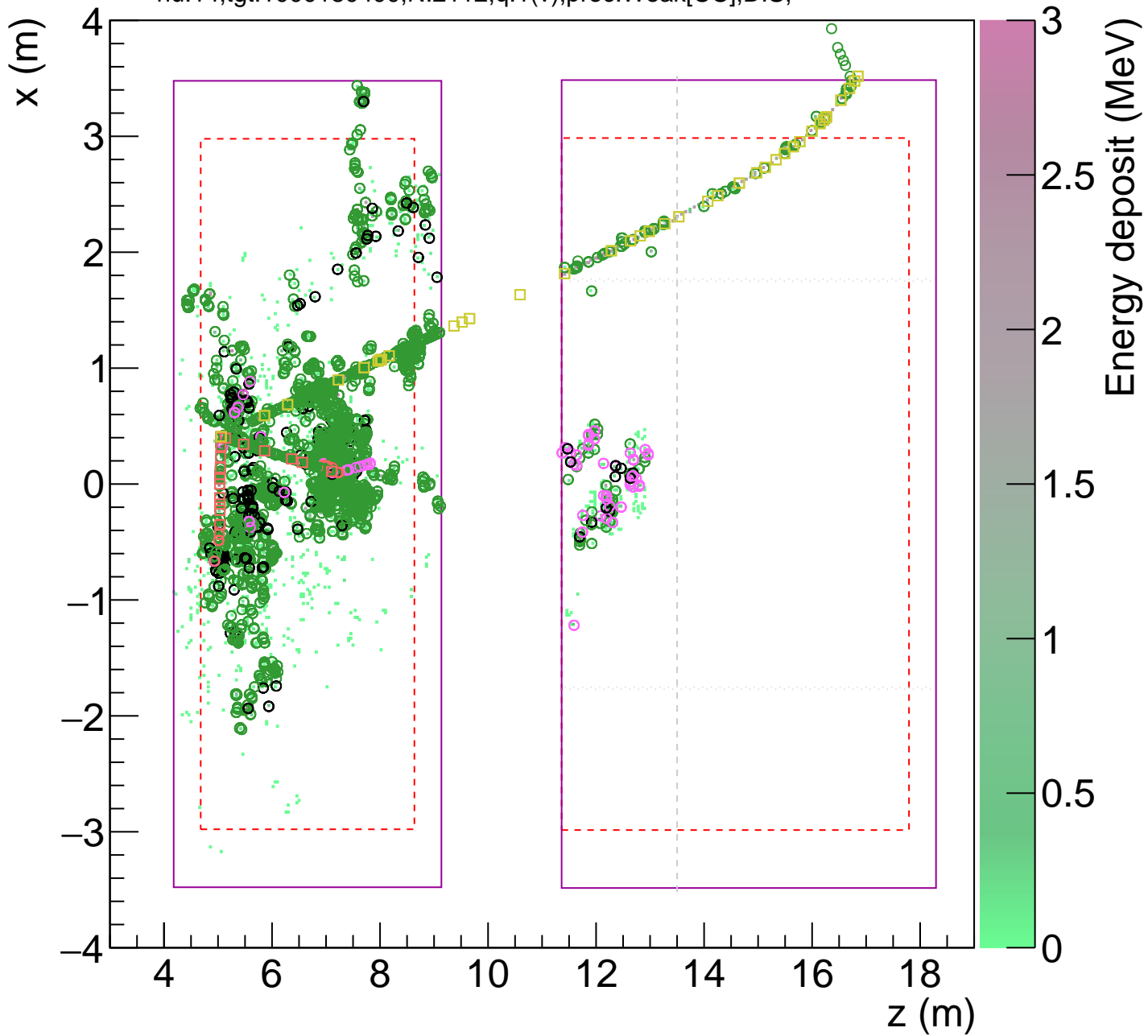
Input: /pnfs/dune/persistent/ndmuonspect/ProdCp/neutrino.0_1640617394.edep.root

Output: neutrino.0_1640617394.edep_Deposits.pdf

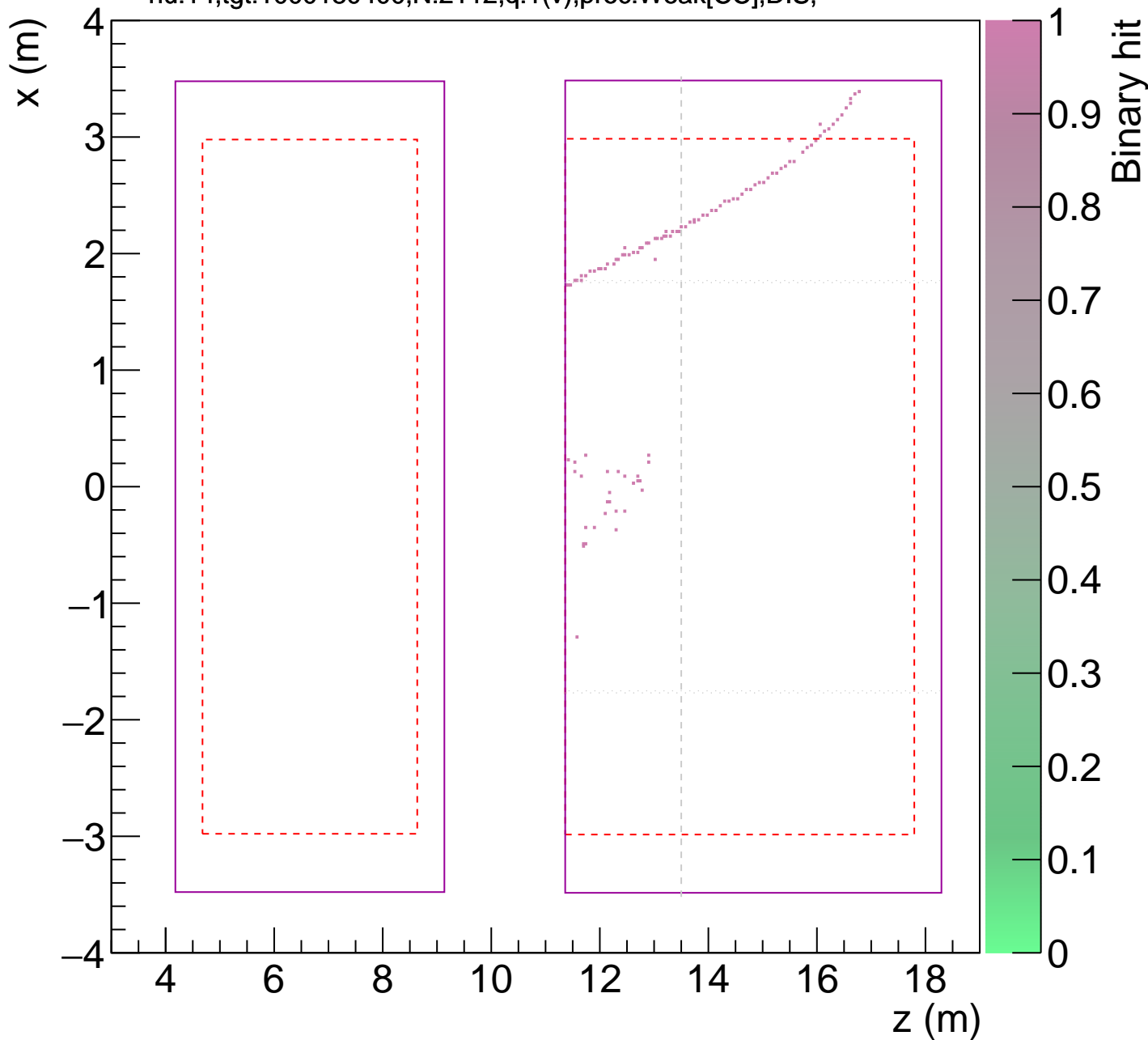
Event 0, all true hits, ν PDG: 14, $E_\nu=10.71$ GeV, $E_\mu=5.25$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



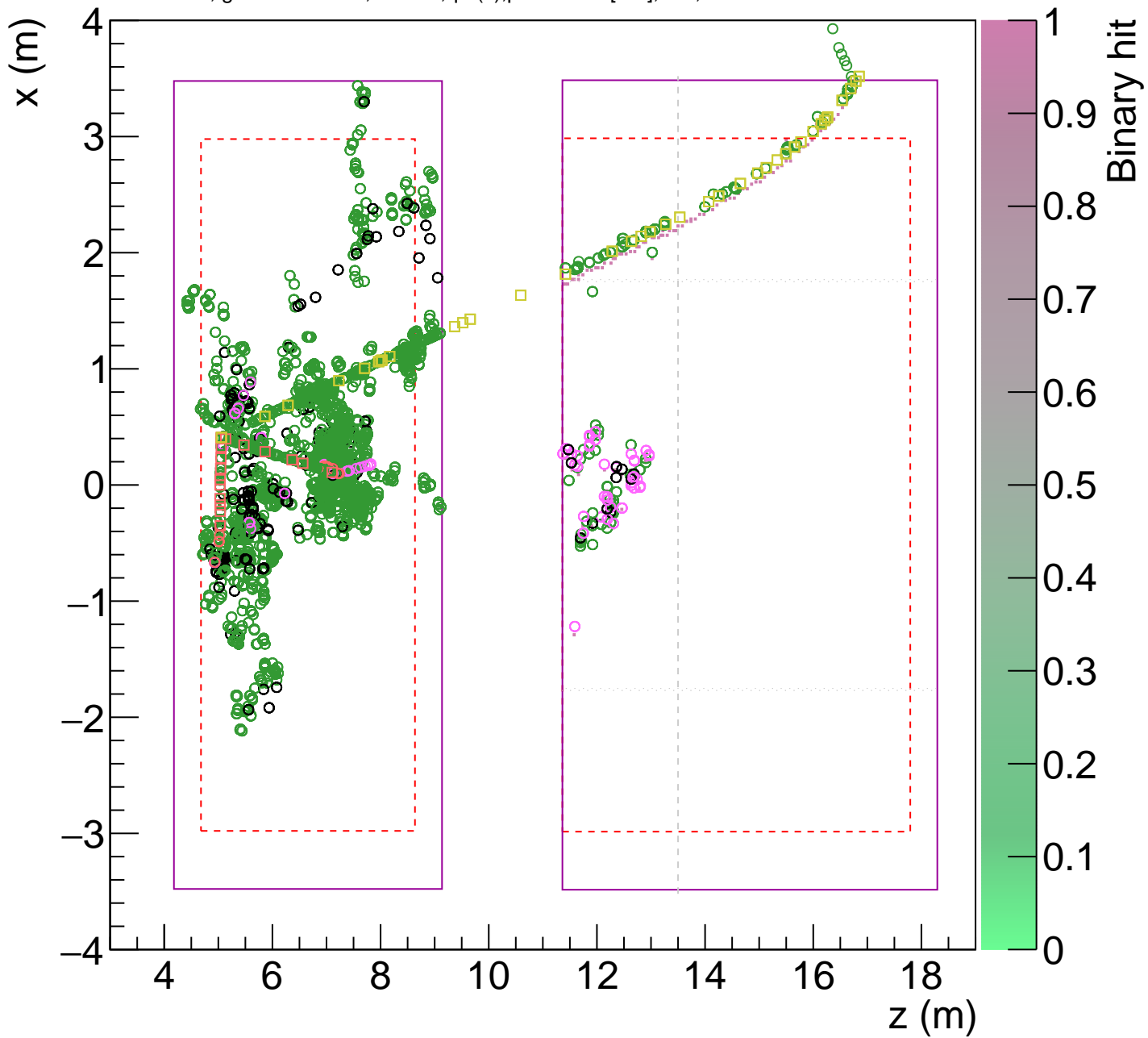
Event 0, all true hits and traj., ν PDG: 14, $E_\nu=10.71$ GeV, $E_\mu=5.25$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



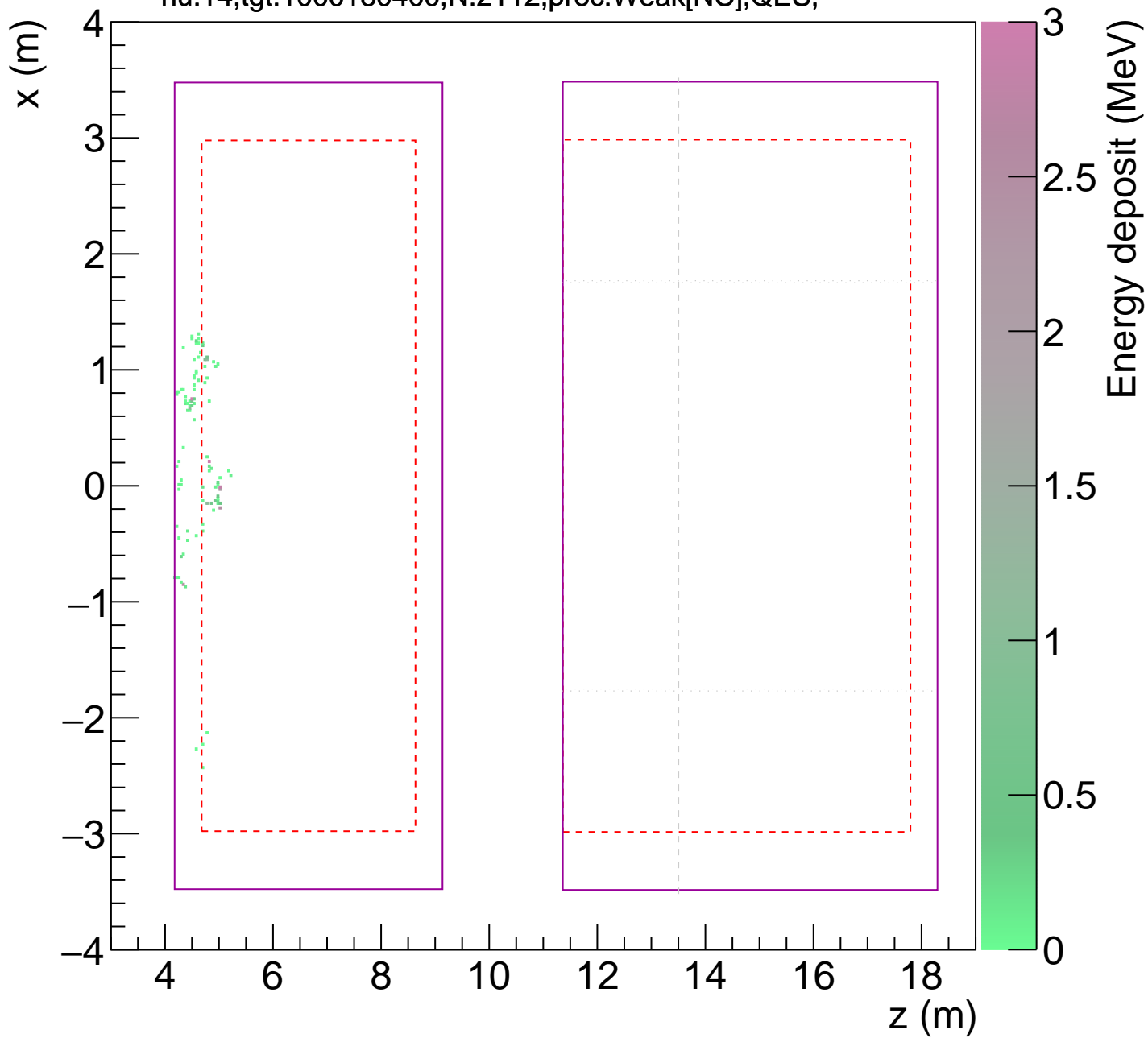
Event 0, all binary reco hits, ν PDG: 14, $E_\nu=10.71$ GeV, $E_\mu=5.25$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



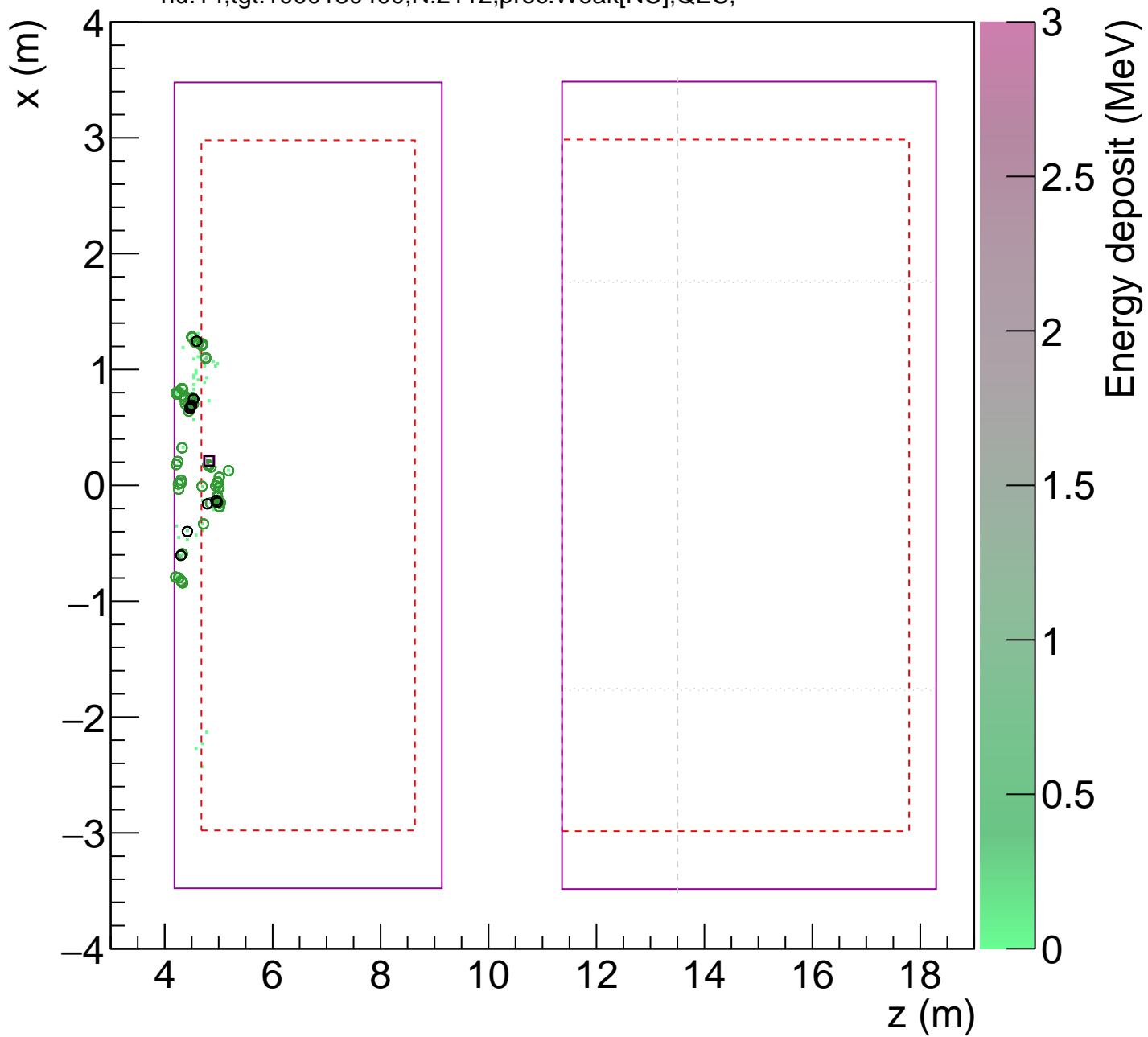
Event 0, all binary reco hits and true traj., ν PDG: 14, $E_\nu=10.71$ GeV, $E_\mu=5.25$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



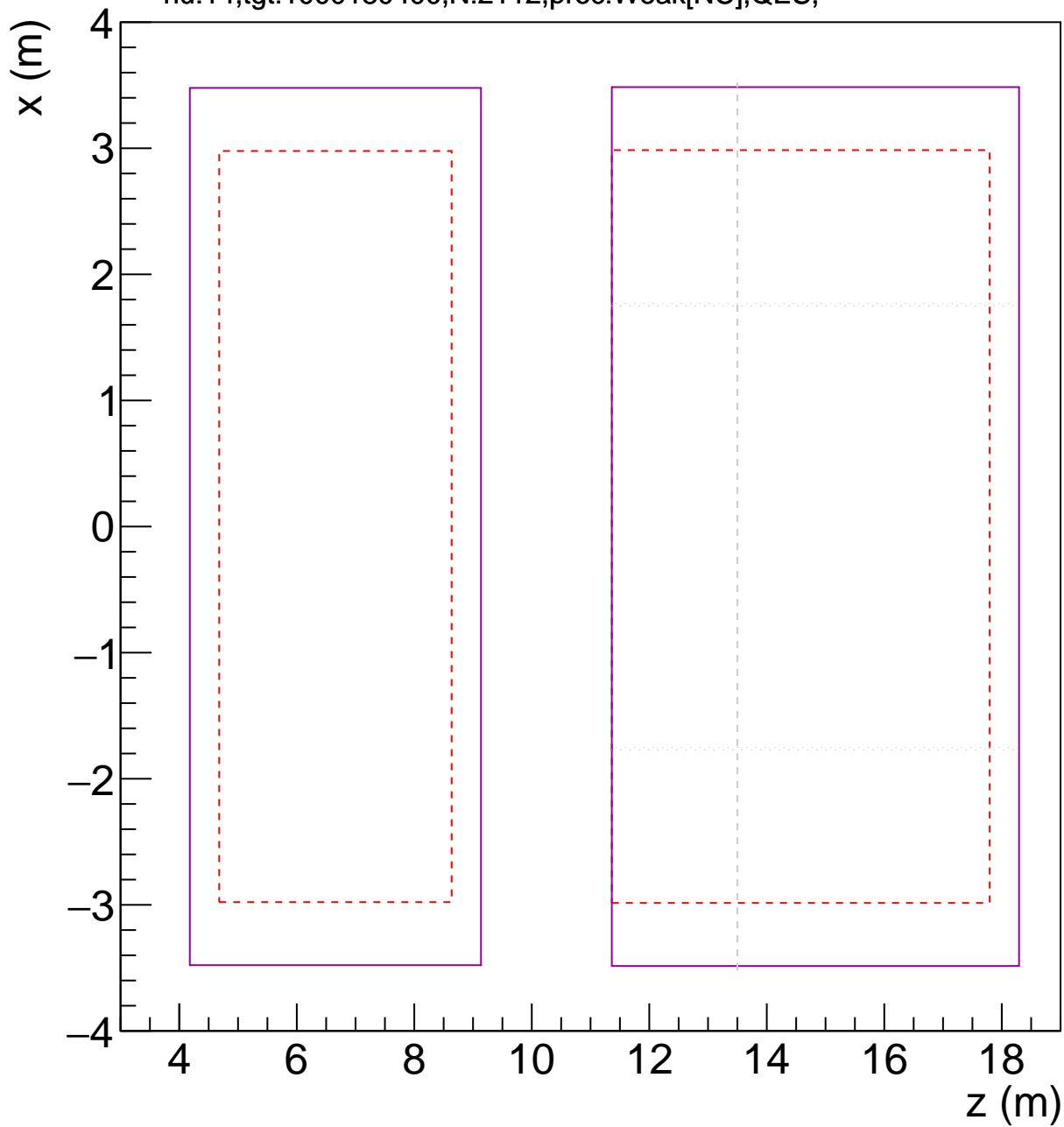
Event 1, all true hits, ν PDG: 14, $E_\nu=1.22$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],QES,



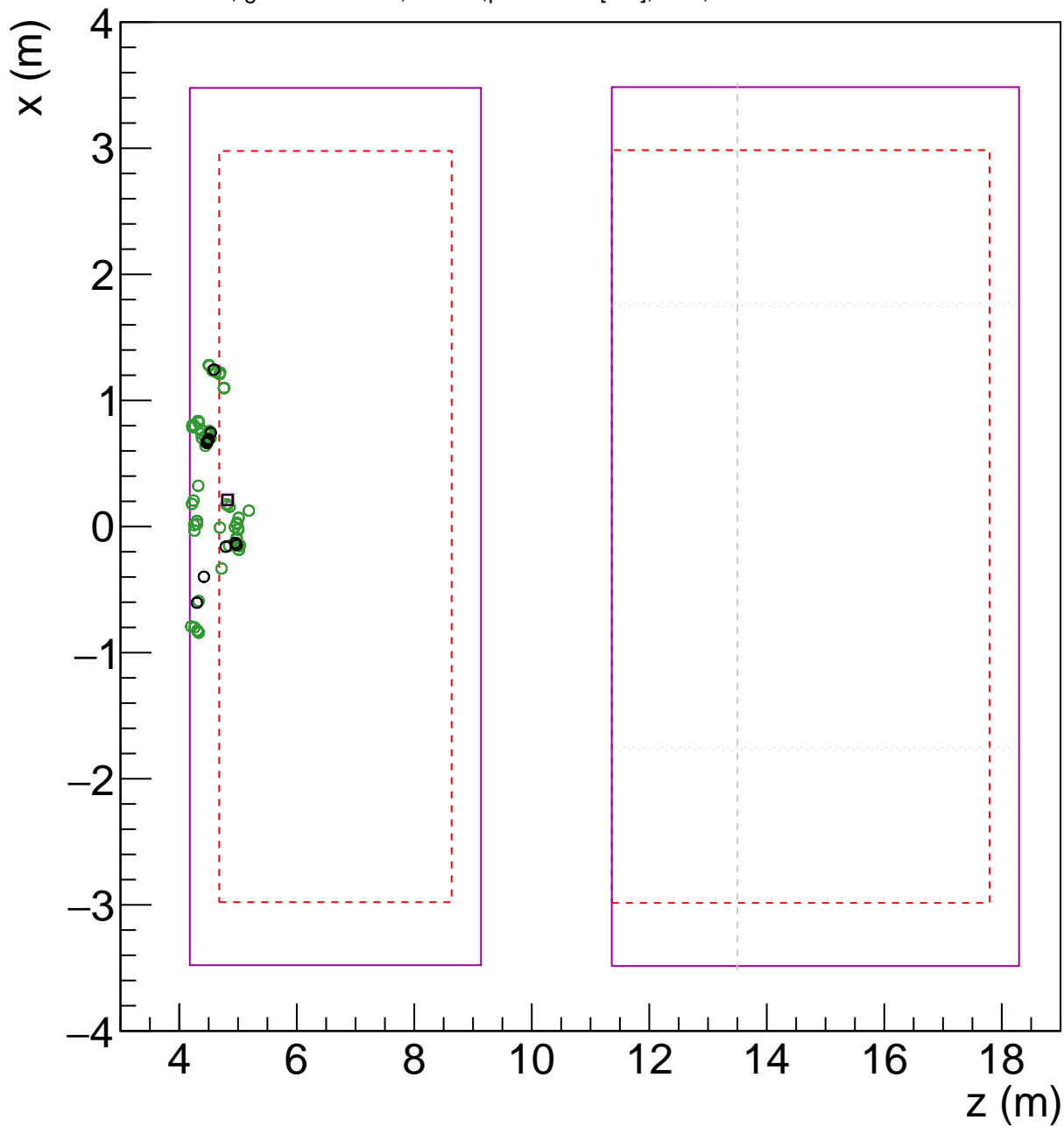
Event 1, all true hits and traj., ν PDG: 14, $E_\nu=1.22$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],QES,



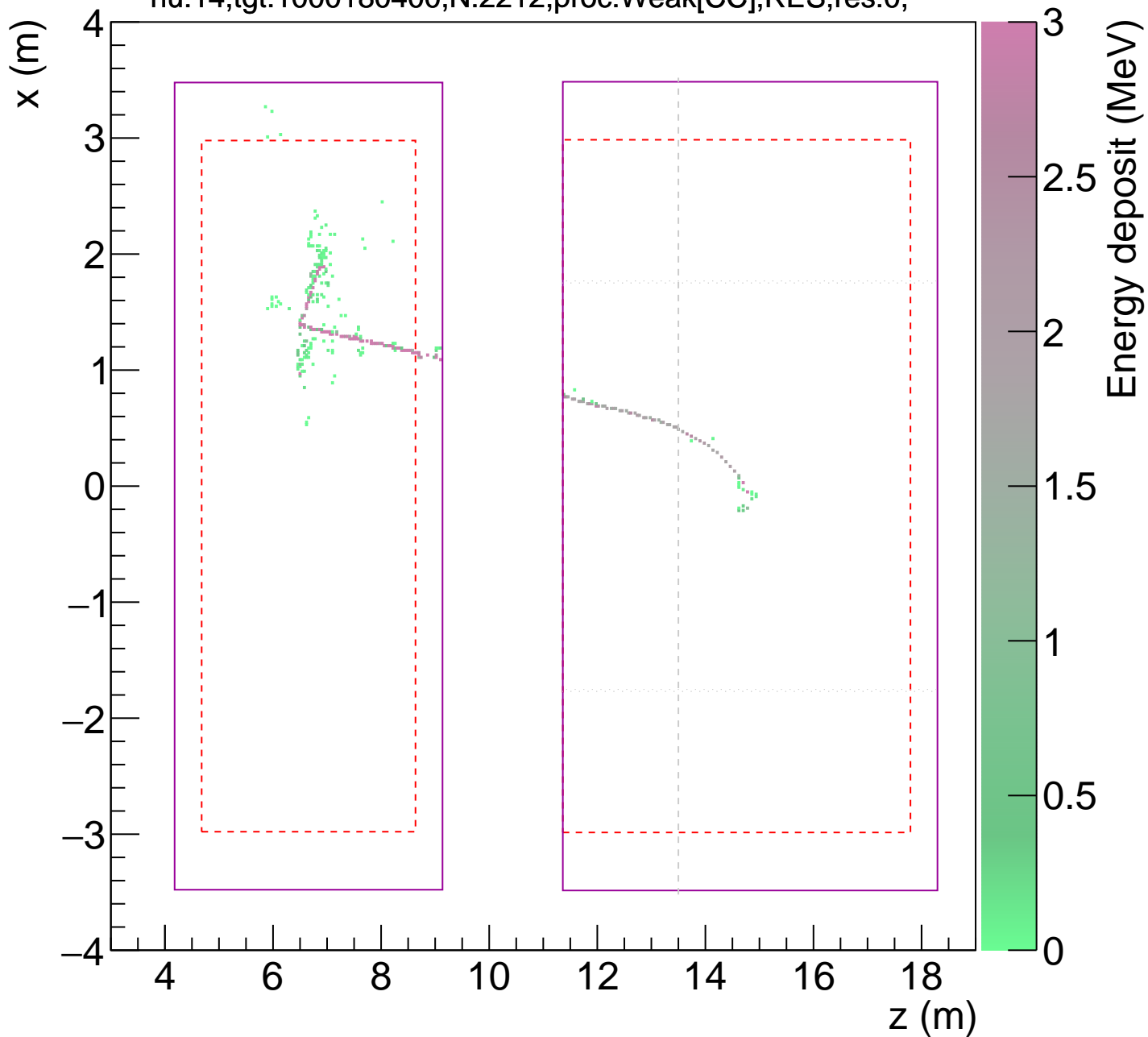
Event 1, all binary reco hits, ν PDG: 14, $E_\nu=1.22$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],QES,



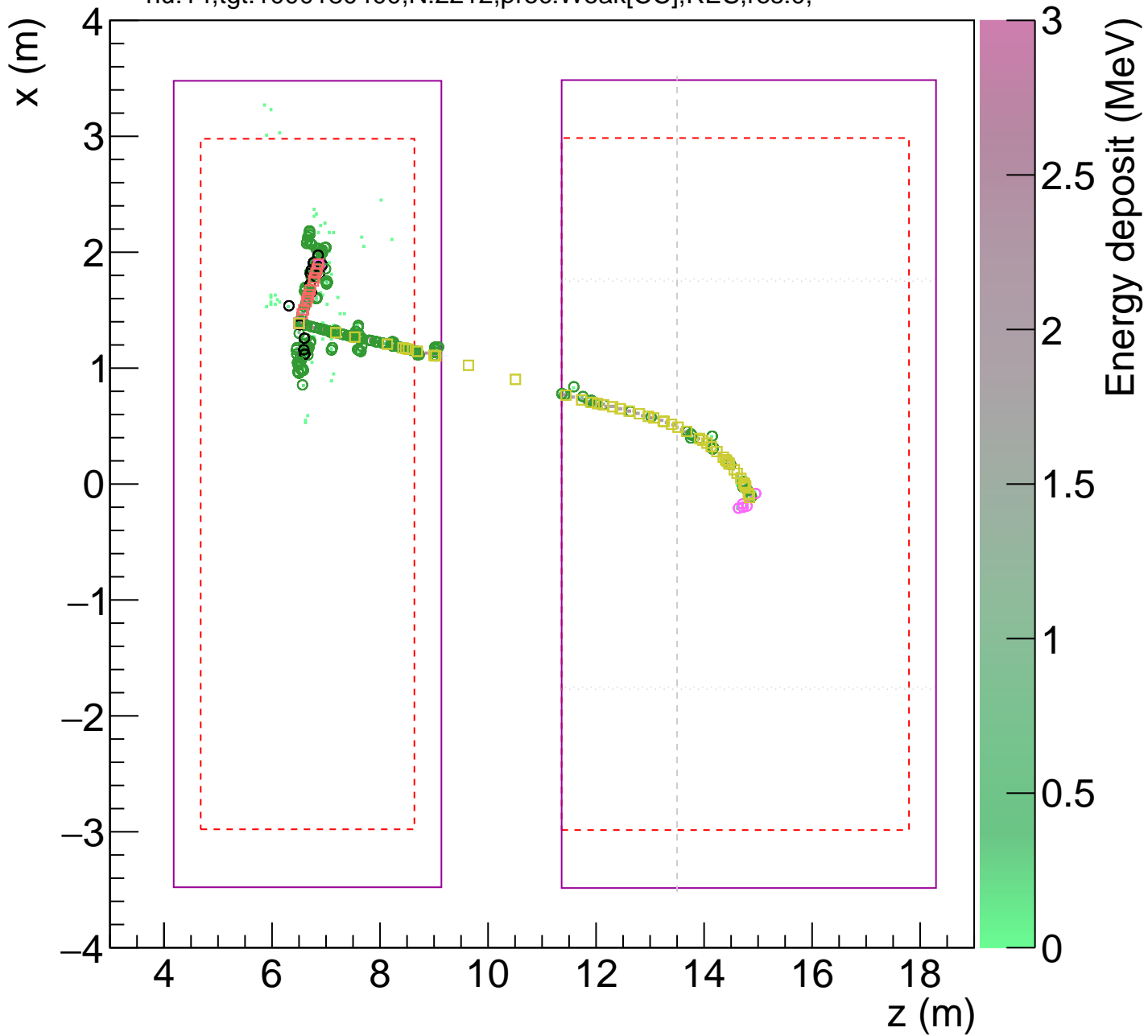
Event 1, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.22$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],QES,



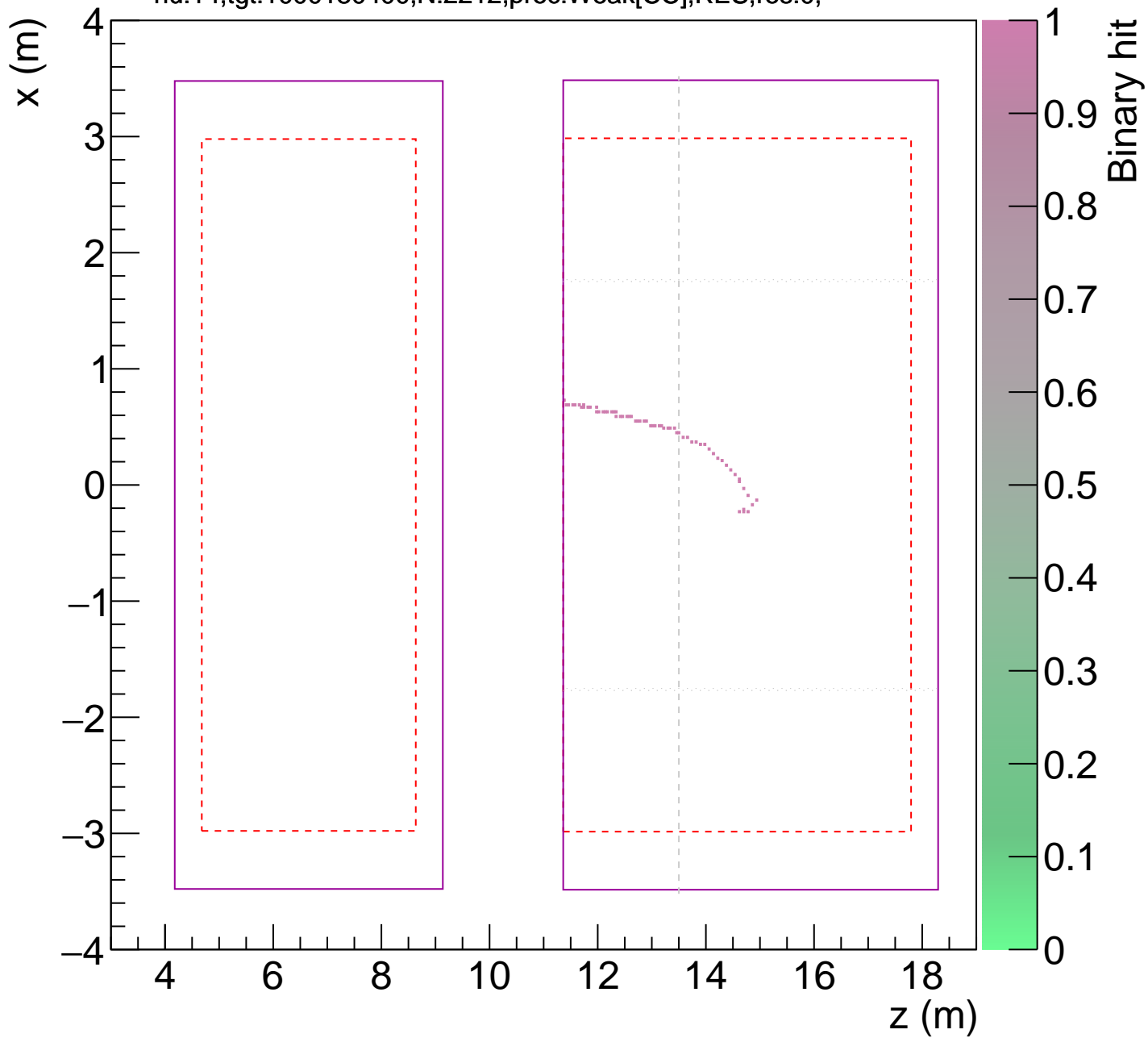
Event 2, all true hits, ν PDG: 14, $E_\nu=3.04$ GeV, $E_\mu=2.59$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



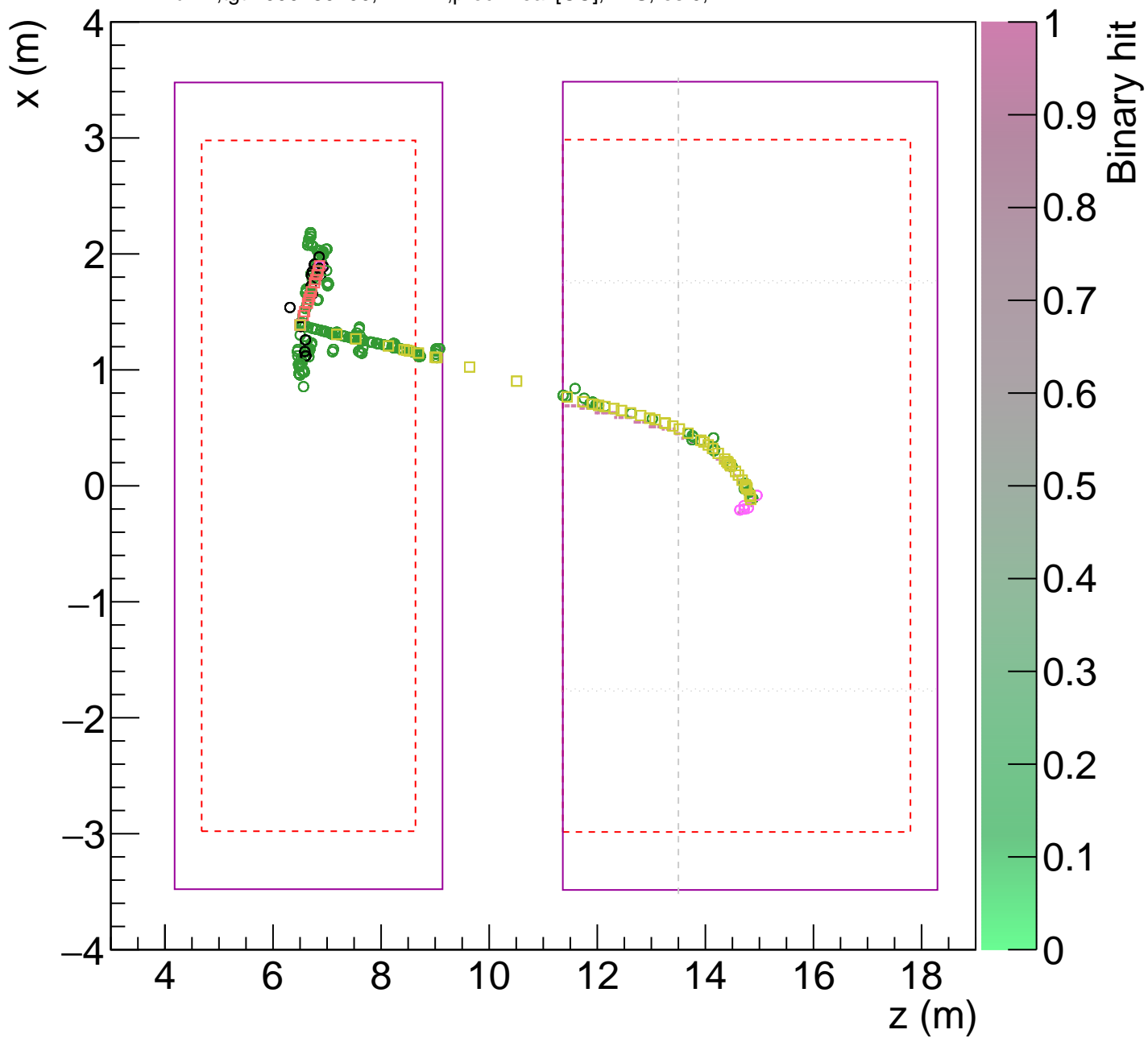
Event 2, all true hits and traj., ν PDG: 14, $E_\nu=3.04$ GeV, $E_\mu=2.59$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



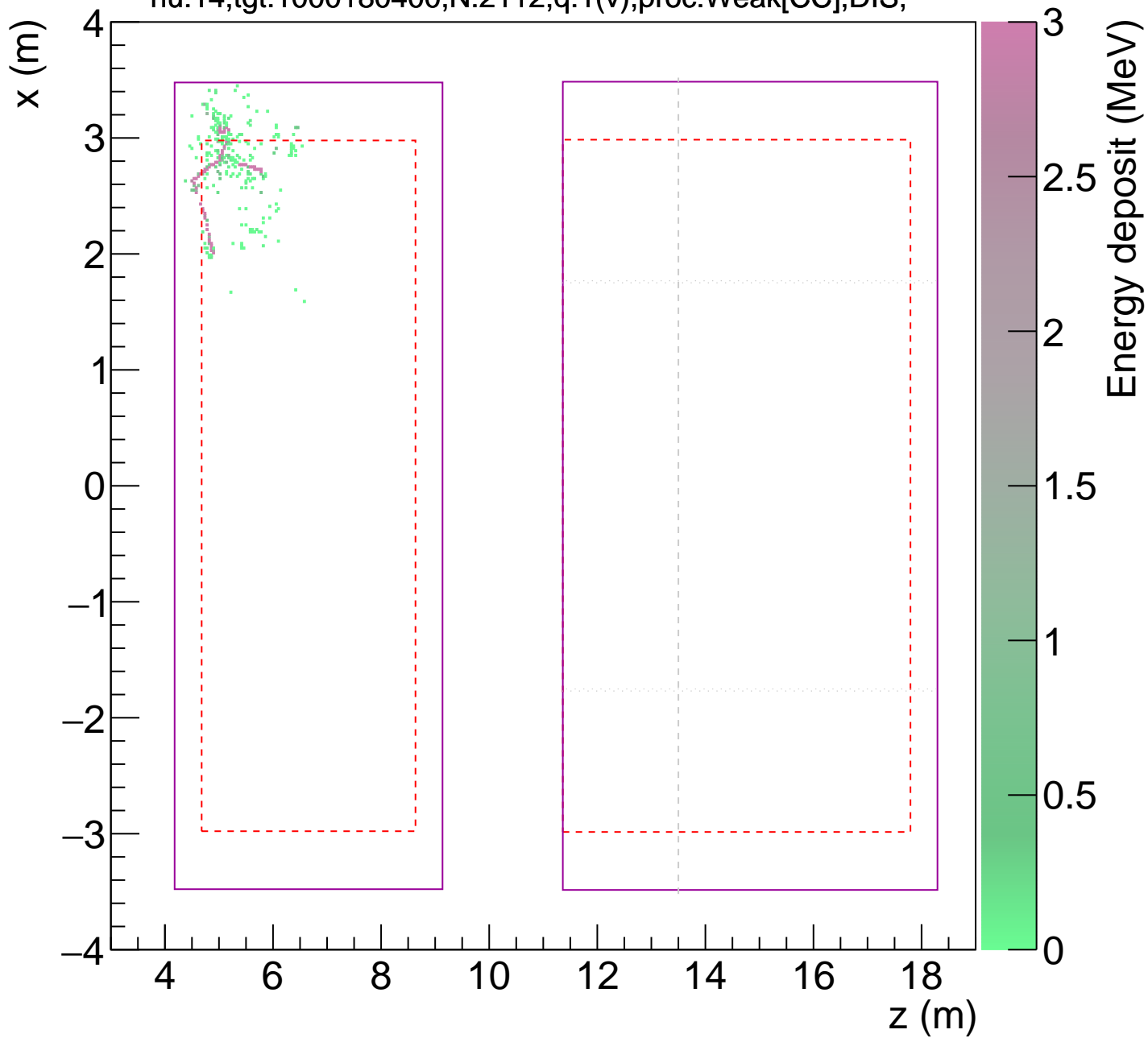
Event 2, all binary reco hits, ν PDG: 14, $E_\nu=3.04$ GeV, $E_\mu=2.59$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



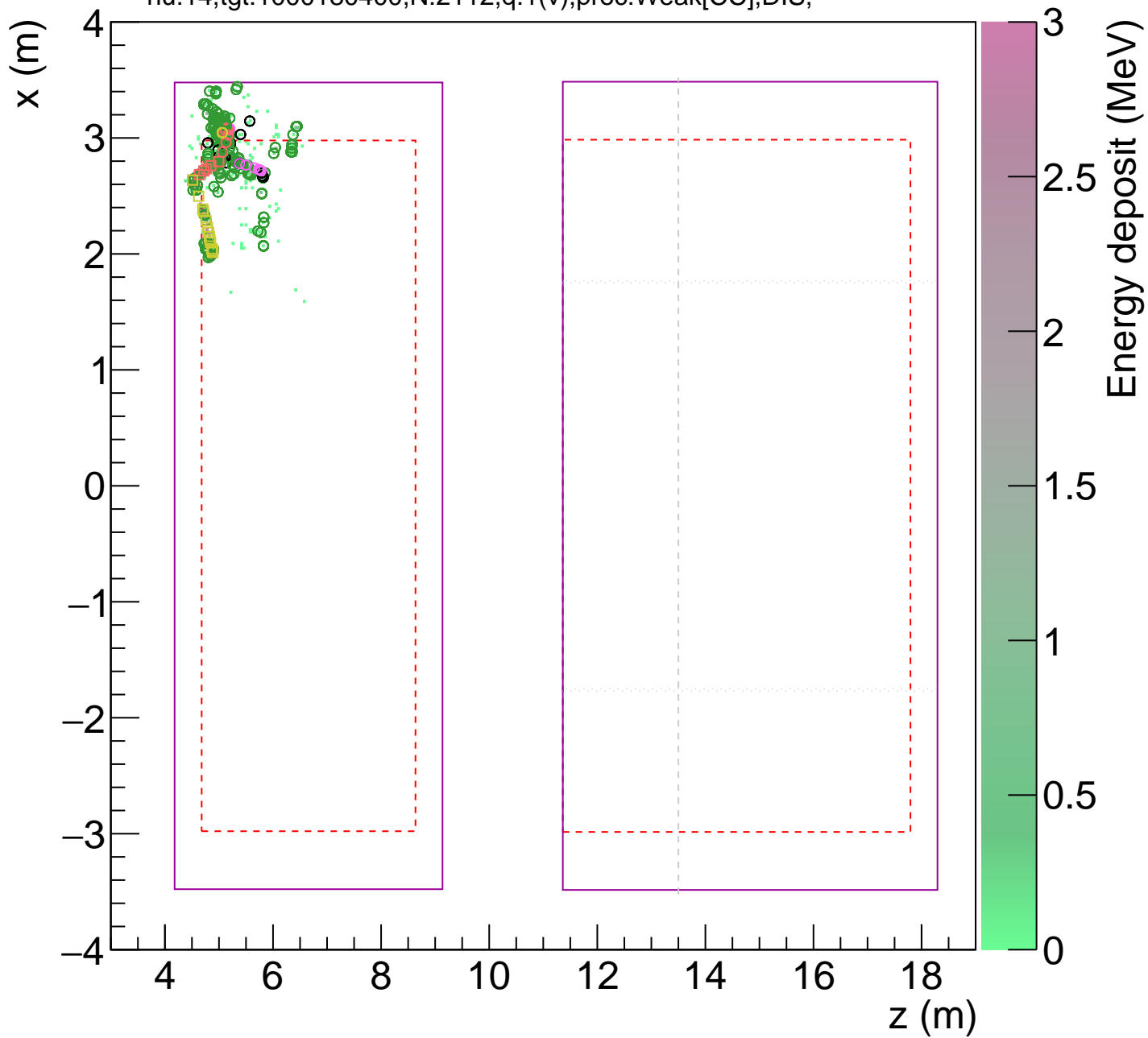
Event 2, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.04$ GeV, $E_\mu=2.59$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



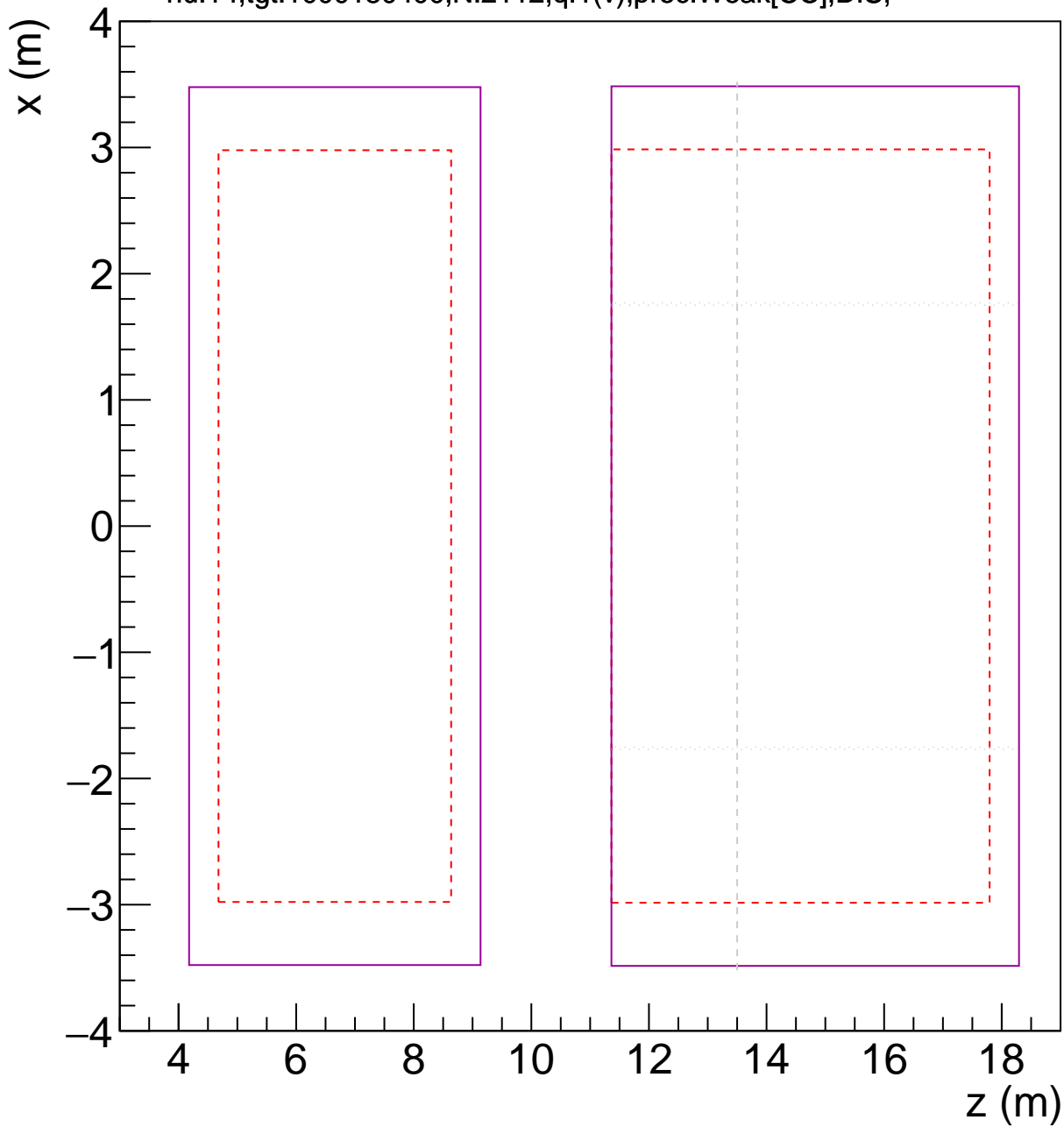
Event 3, all true hits, ν PDG: 14, $E_\nu=1.30$ GeV, $E_\mu=0.32$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



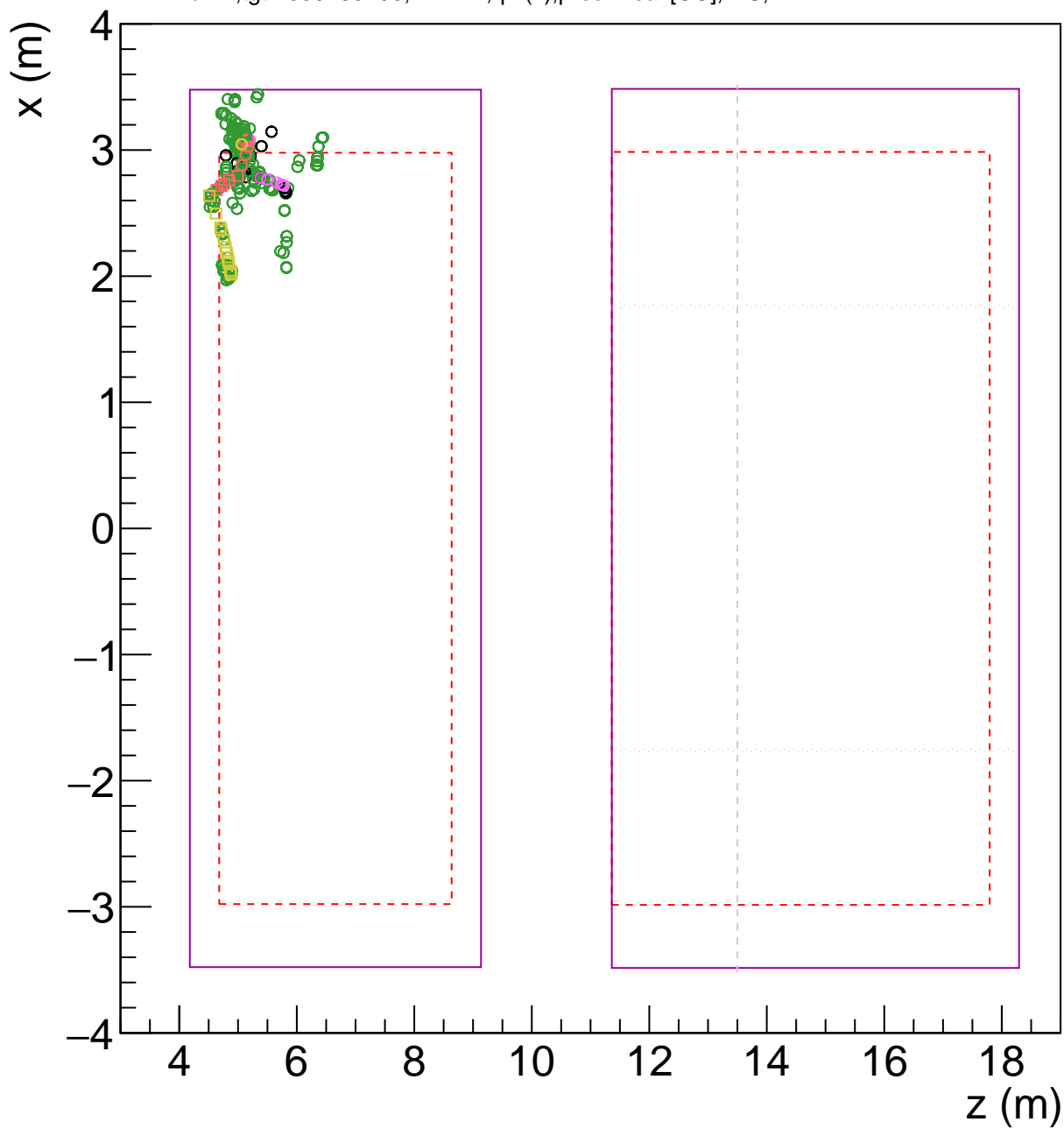
Event 3, all true hits and traj., ν PDG: 14, $E_\nu=1.30$ GeV, $E_\mu=0.32$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



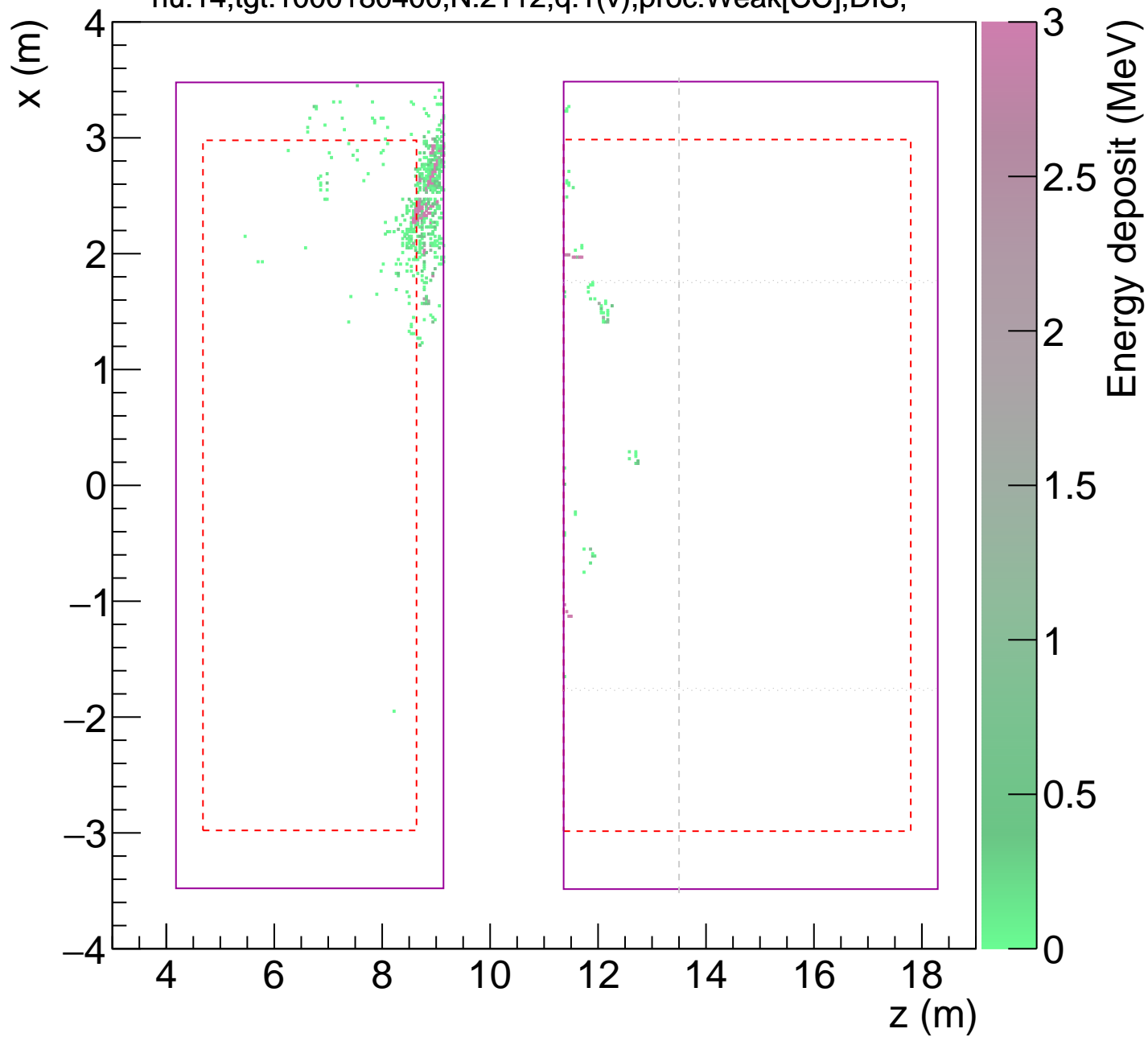
Event 3, all binary reco hits, ν PDG: 14, $E_\nu=1.30$ GeV, $E_\mu=0.32$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



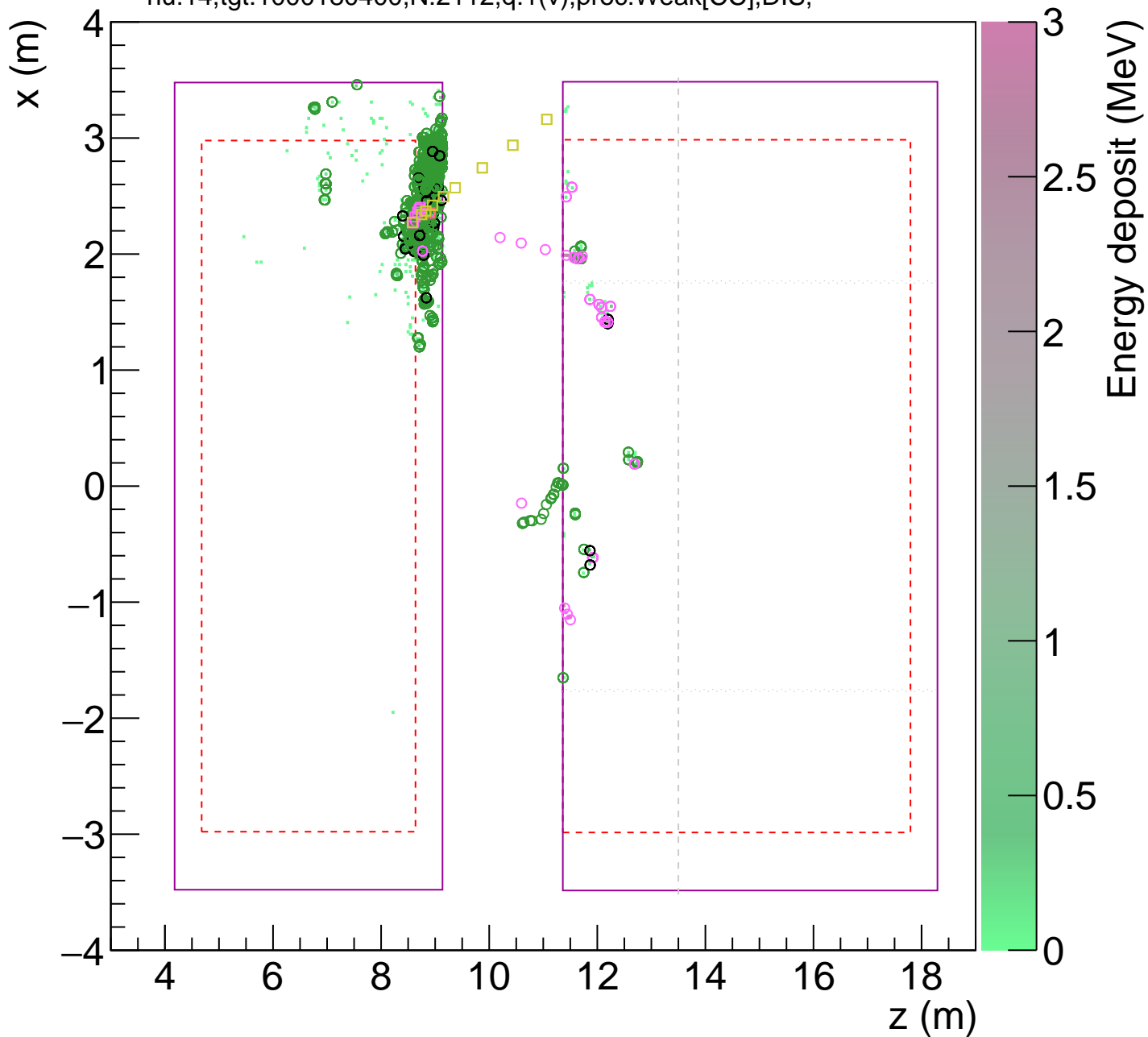
Event 3, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.30$ GeV, $E_\mu=0.32$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



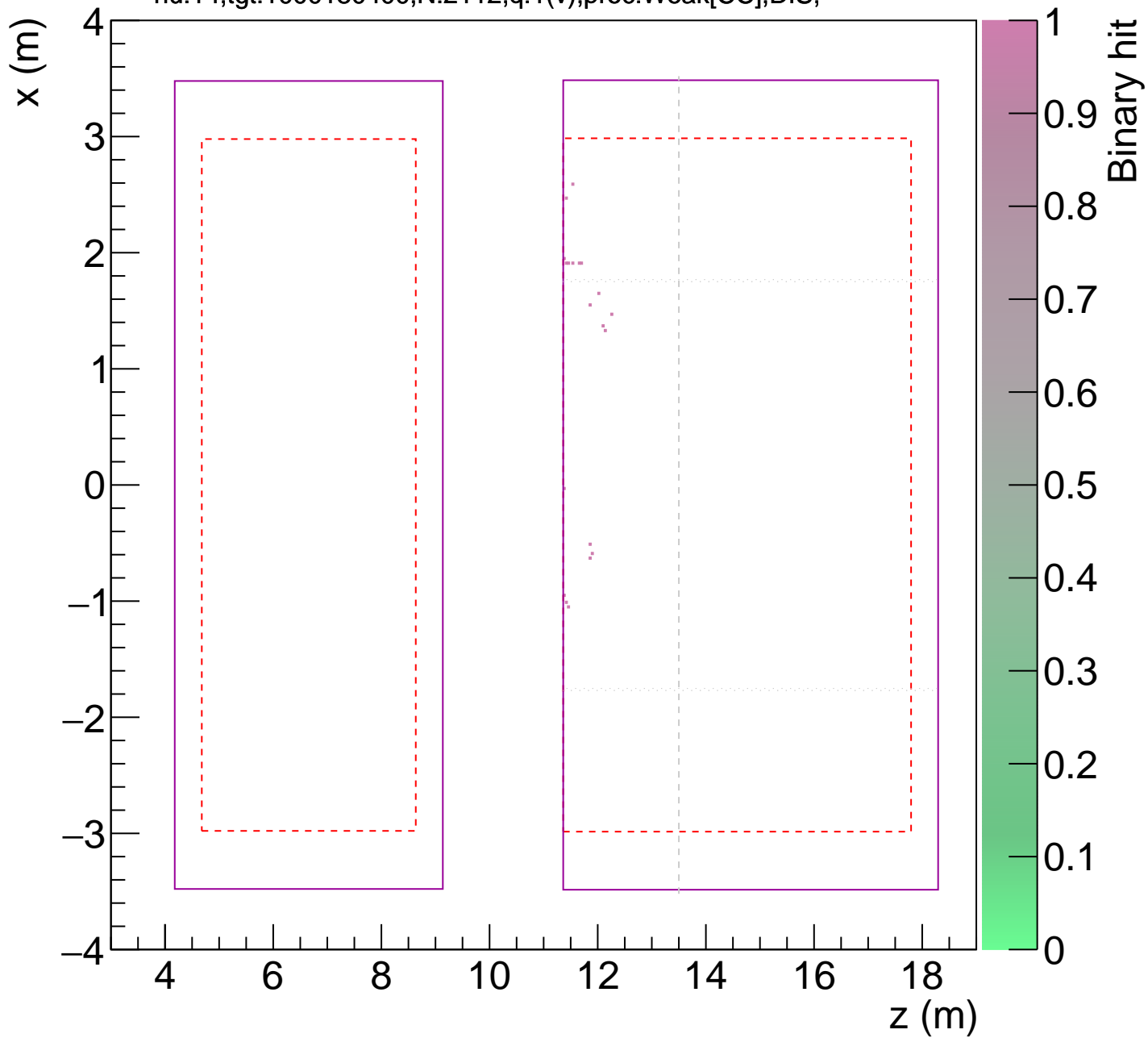
Event 4, all true hits, ν PDG: 14, $E_\nu=4.52$ GeV, $E_\mu=1.21$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



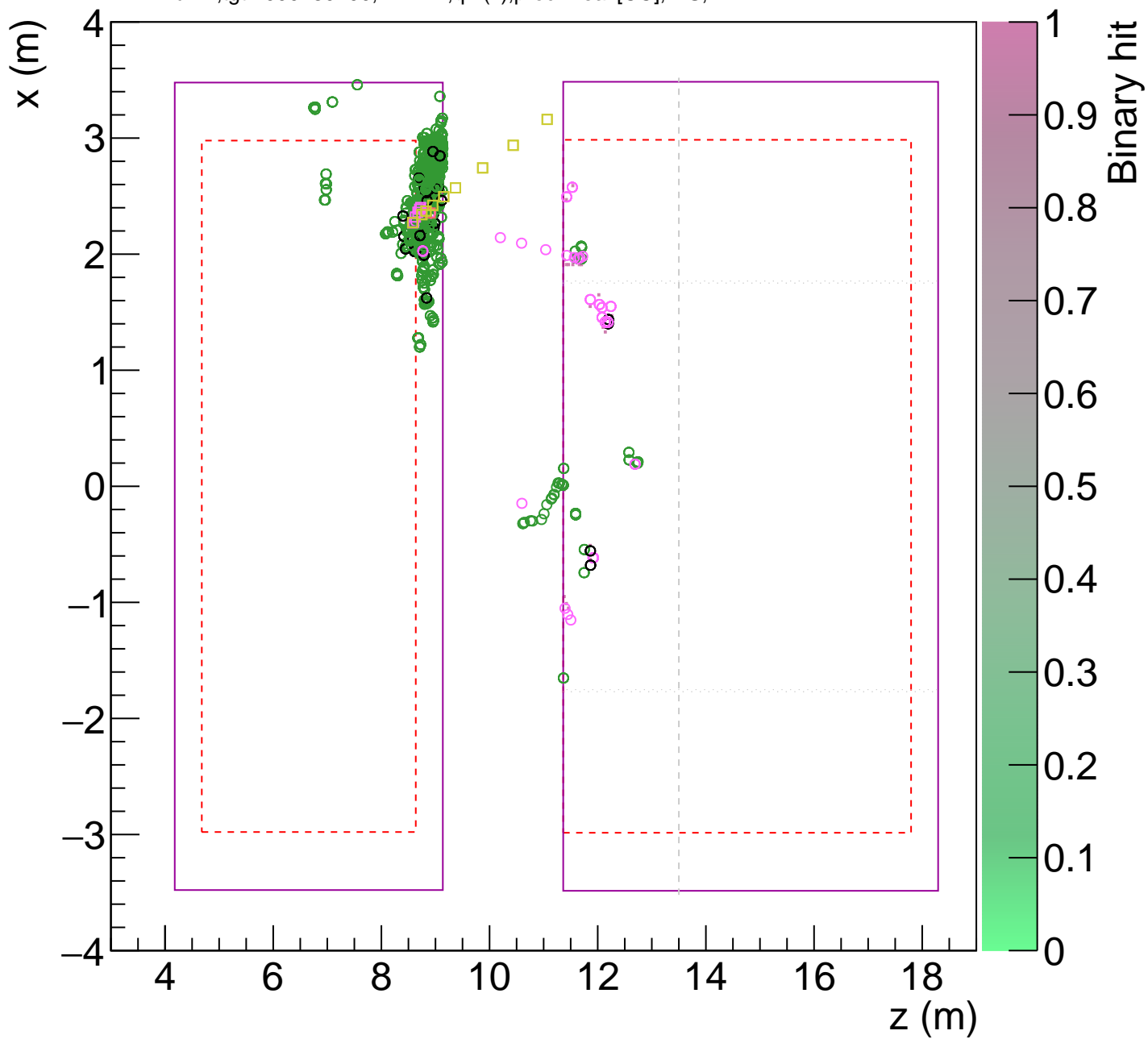
Event 4, all true hits and traj., ν PDG: 14, $E_\nu=4.52$ GeV, $E_\mu=1.21$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



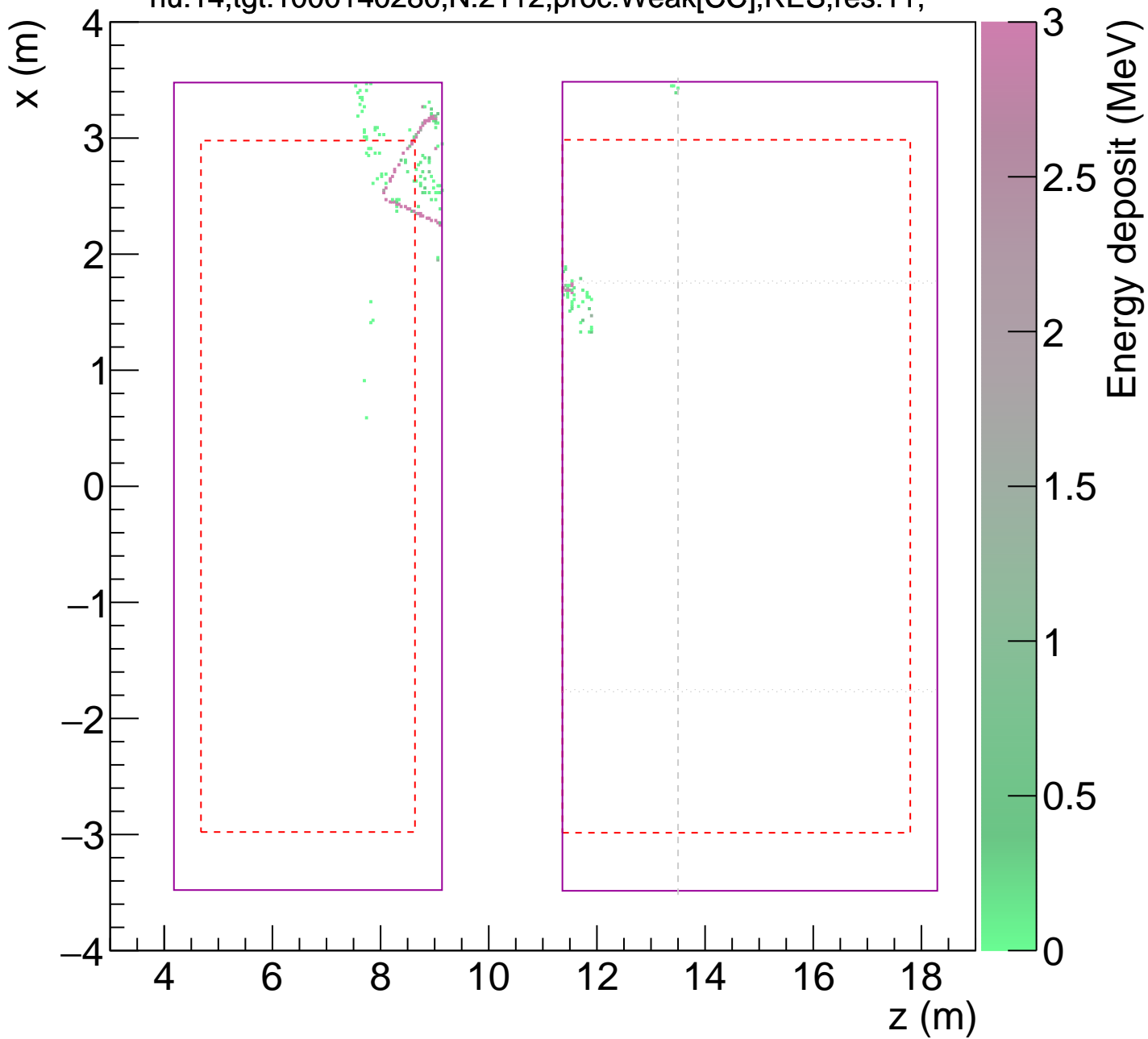
Event 4, all binary reco hits, ν PDG: 14, $E_\nu=4.52$ GeV, $E_\mu=1.21$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



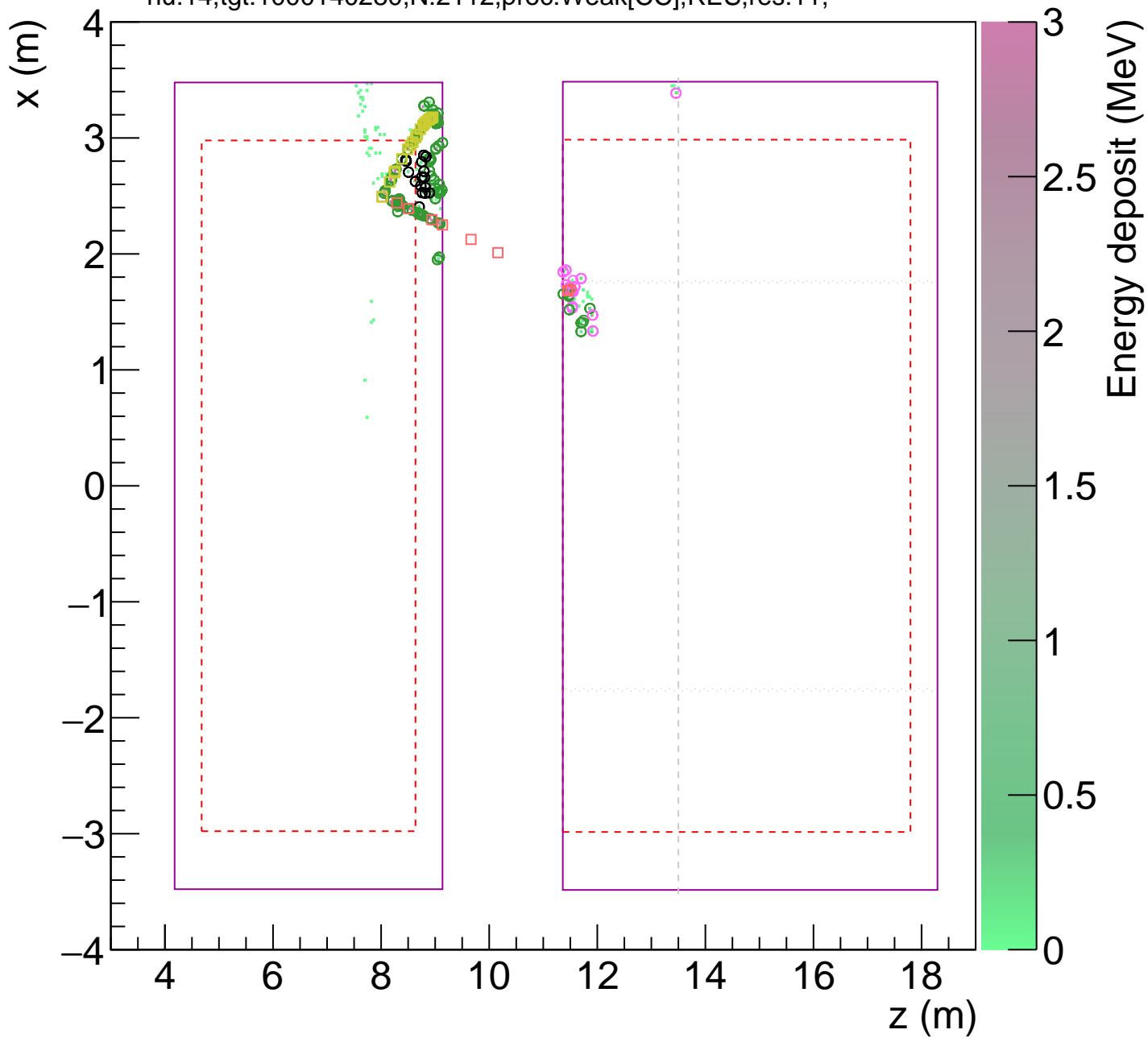
Event 4, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.52$ GeV, $E_\mu=1.21$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



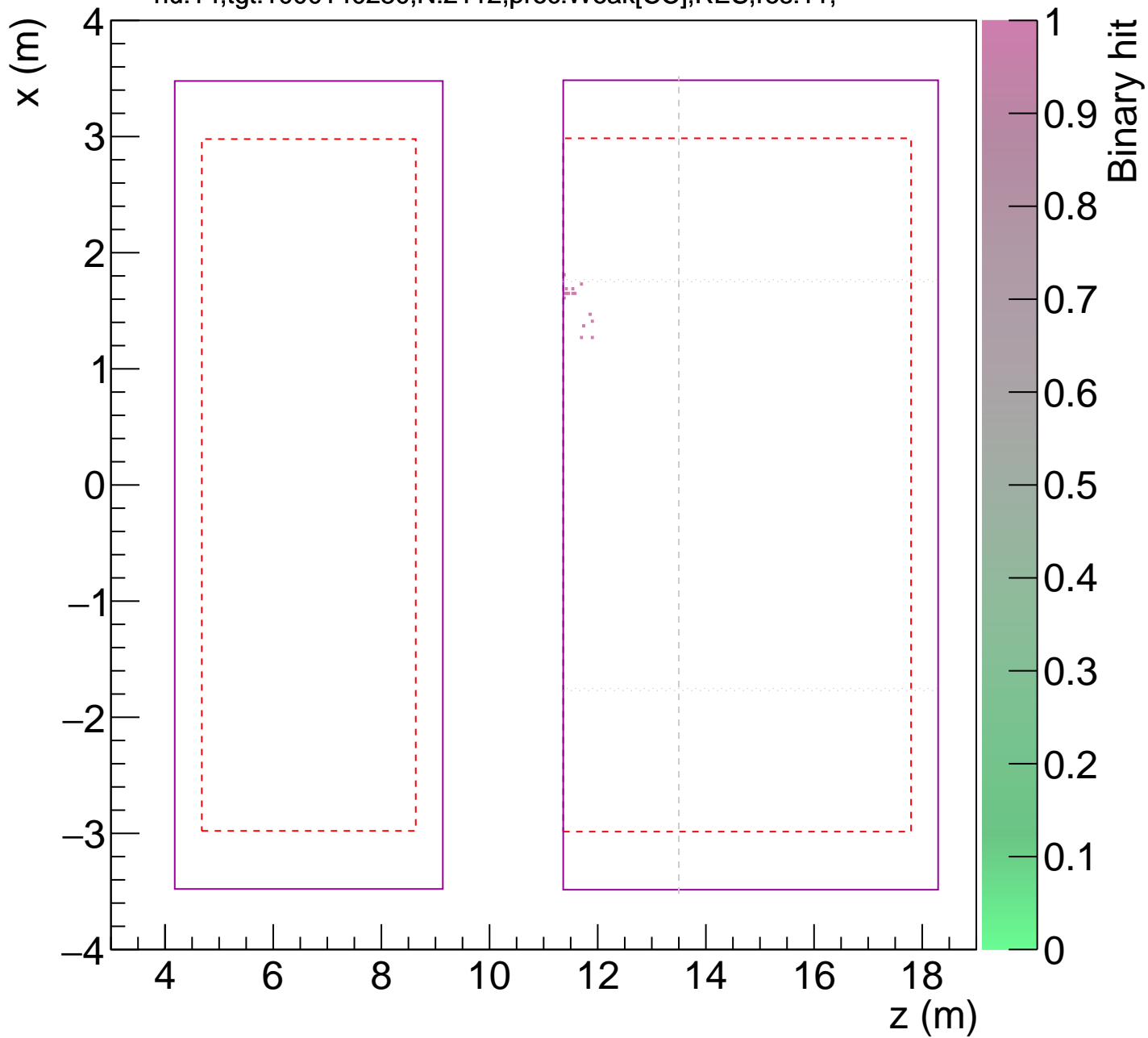
Event 5, all true hits, ν PDG: 14, $E_\nu=2.02$ GeV, $E_\mu=0.45$ GeV
nu:14,tgt:1000140280,N:2112,proc:Weak[CC],RES,res:11,



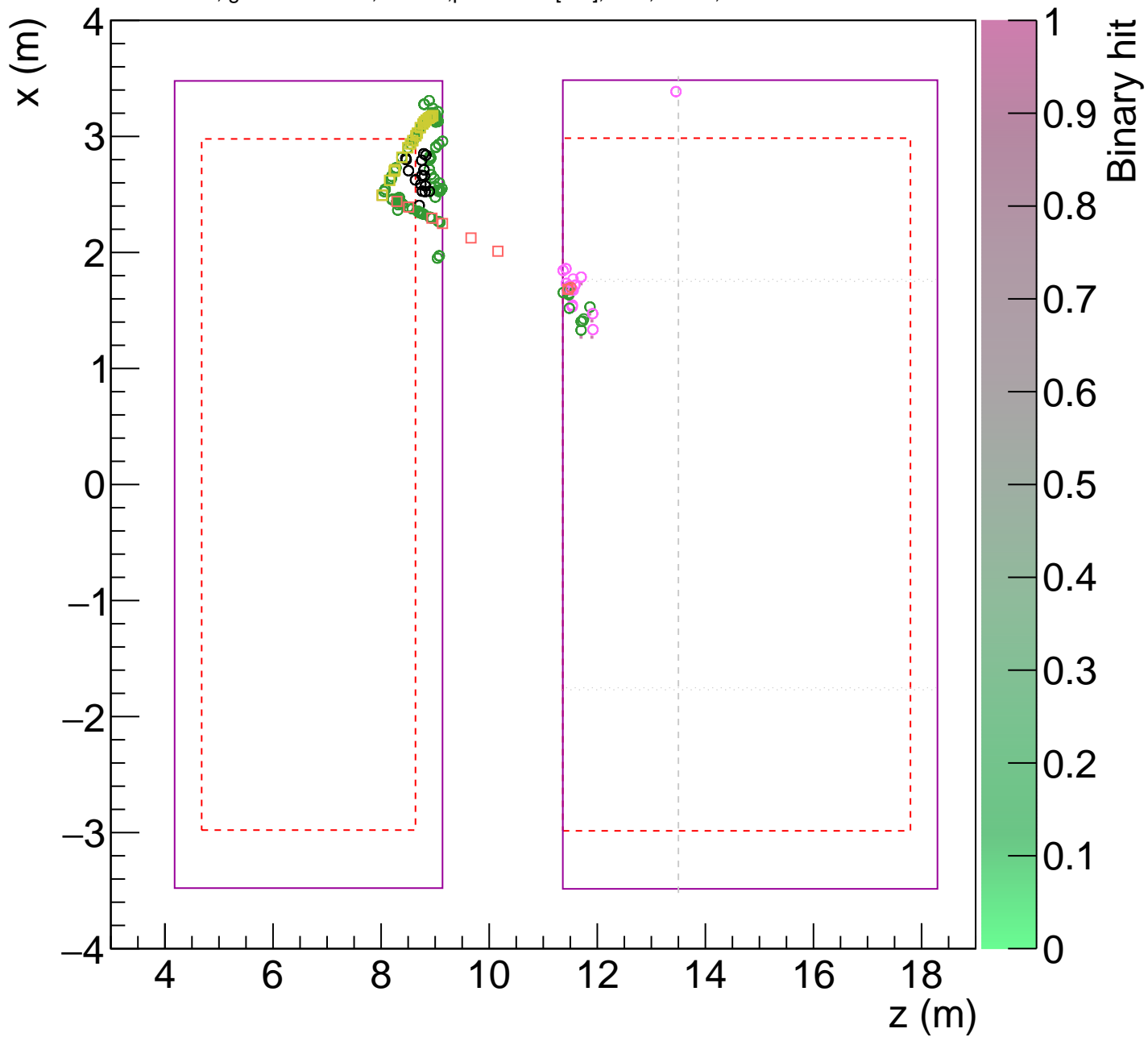
Event 5, all true hits and traj., ν PDG: 14, $E_\nu=2.02$ GeV, $E_\mu=0.45$ GeV
nu:14,tgt:1000140280,N:2112,proc:Weak[CC],RES,res:11,



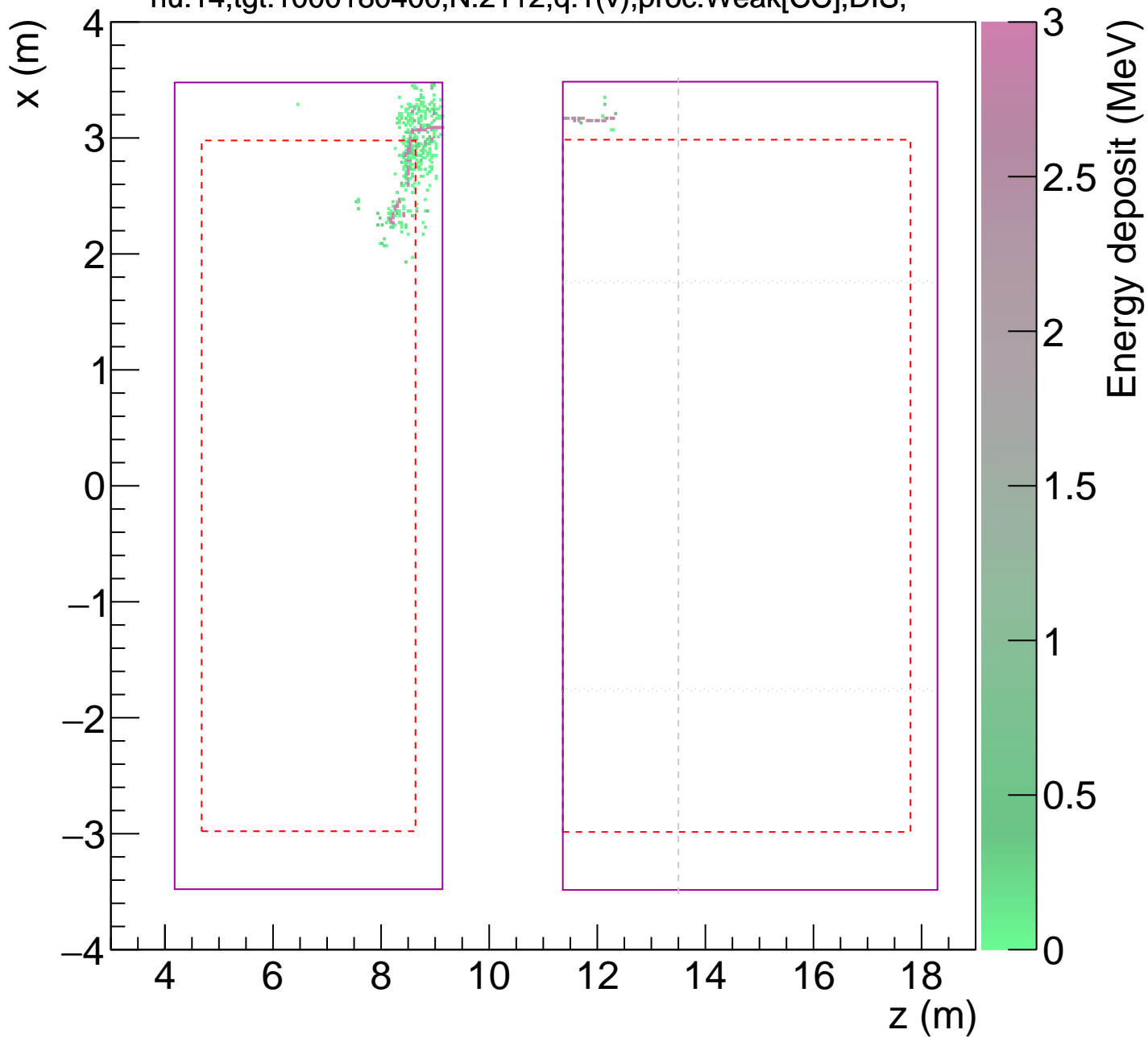
Event 5, all binary reco hits, ν PDG: 14, $E_\nu=2.02$ GeV, $E_\mu=0.45$ GeV
nu:14,tgt:1000140280,N:2112,proc:Weak[CC],RES,res:11,



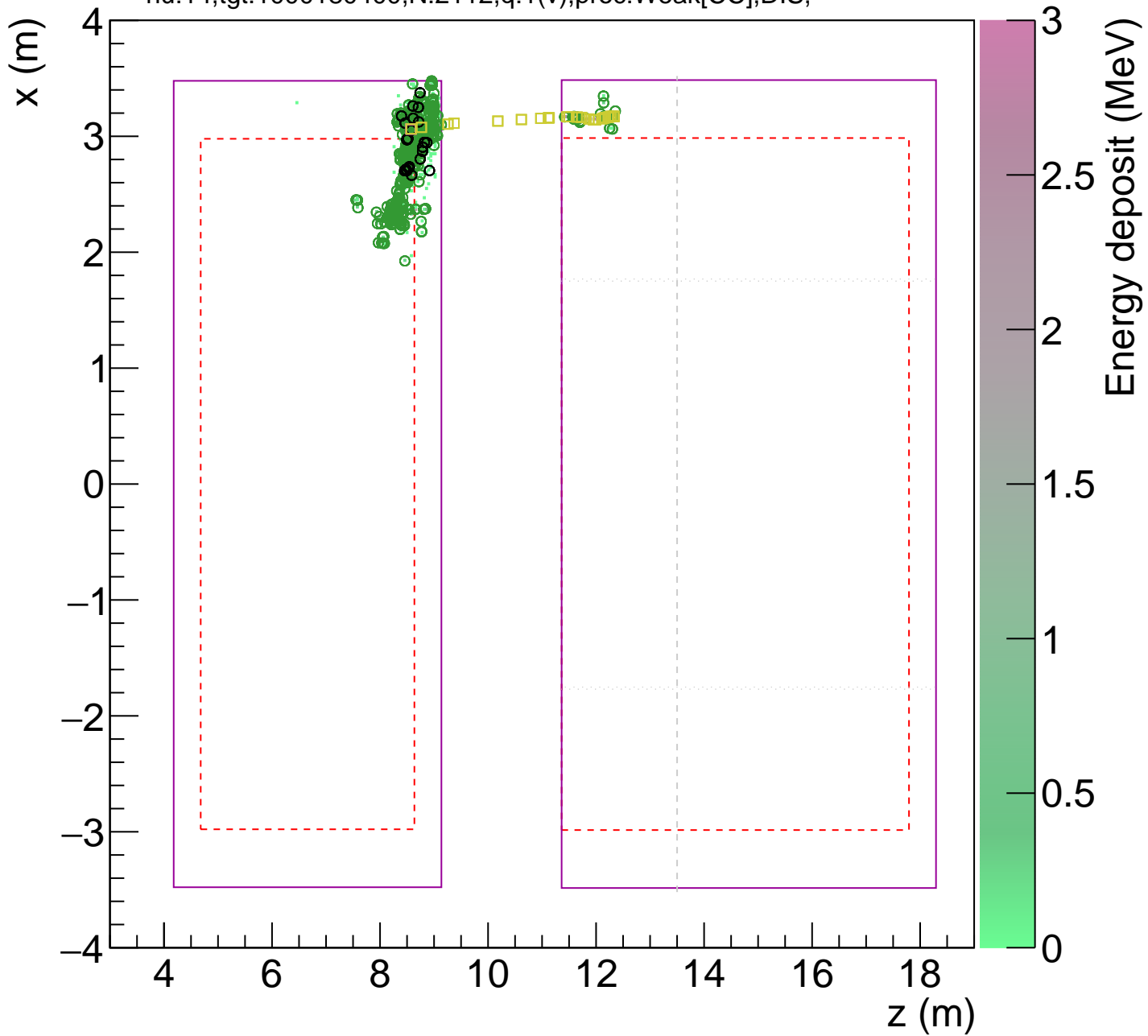
Event 5, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.02$ GeV, $E_\mu=0.45$ GeV
nu:14,tgt:1000140280,N:2112,proc:Weak[CC],RES,res:11,



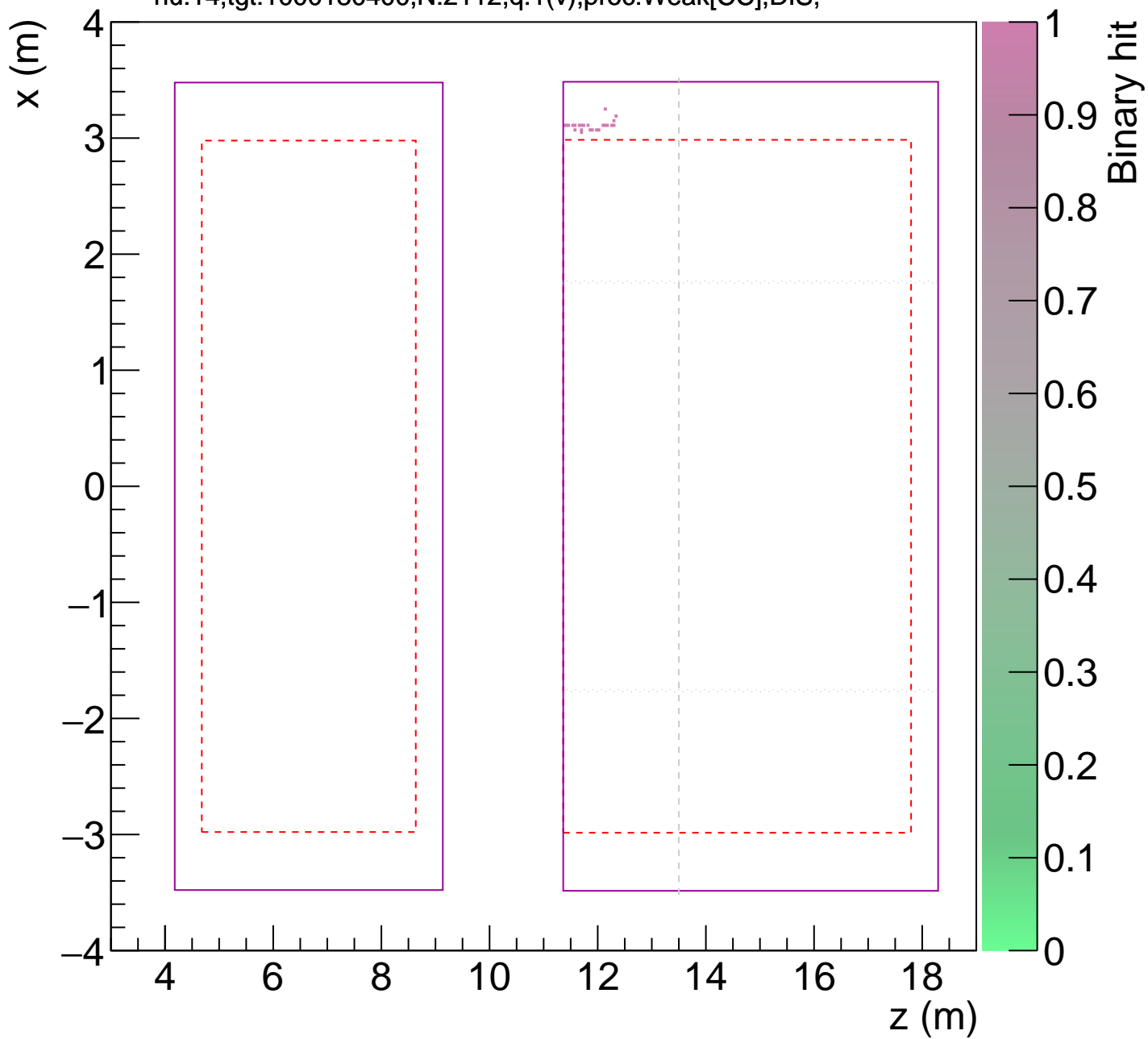
Event 6, all true hits, ν PDG: 14, $E_\nu=1.28$ GeV, $E_\mu=0.77$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



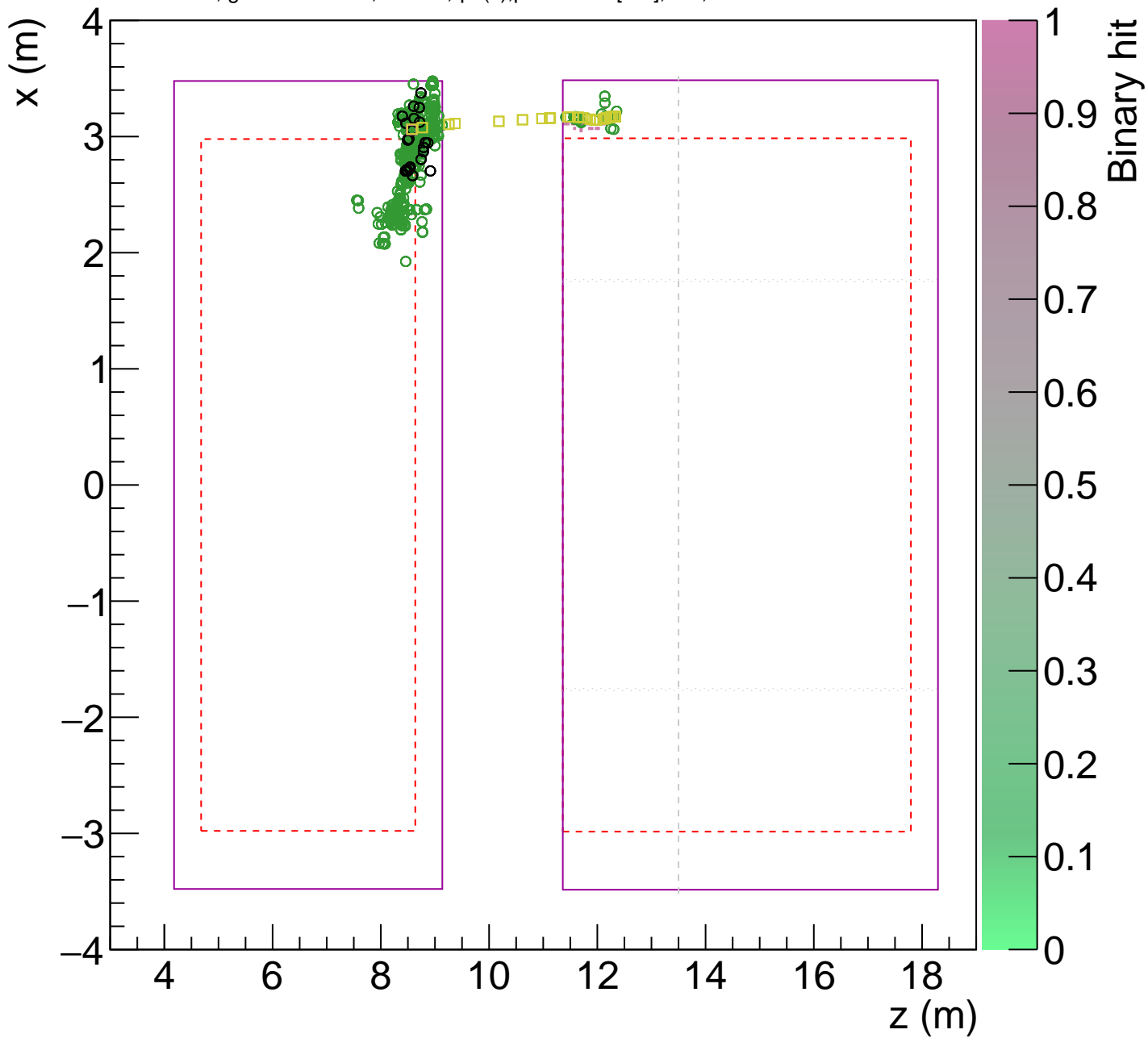
Event 6, all true hits and traj., ν PDG: 14, $E_\nu=1.28$ GeV, $E_\mu=0.77$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



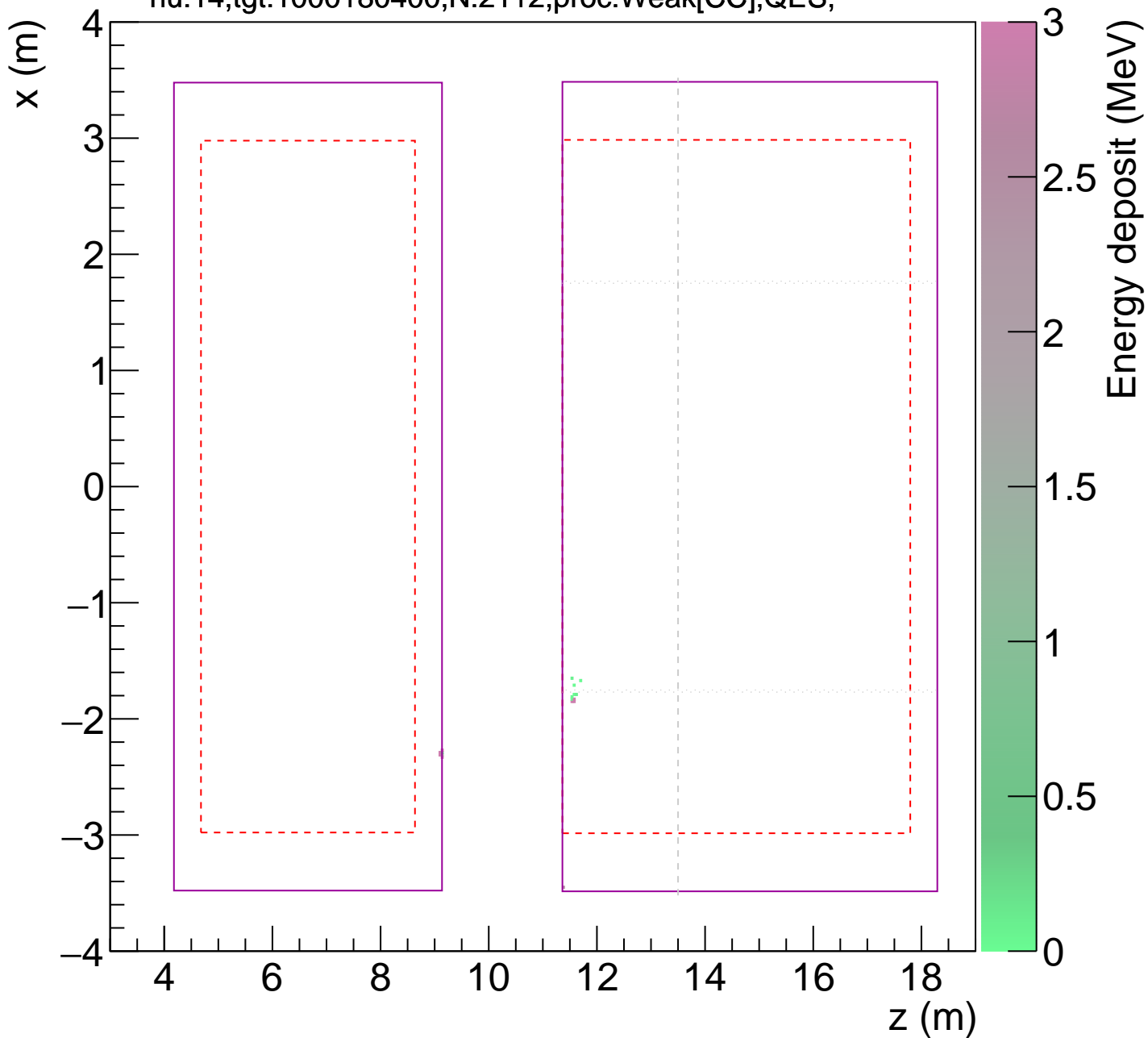
Event 6, all binary reco hits, ν PDG: 14, $E_\nu=1.28$ GeV, $E_\mu=0.77$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



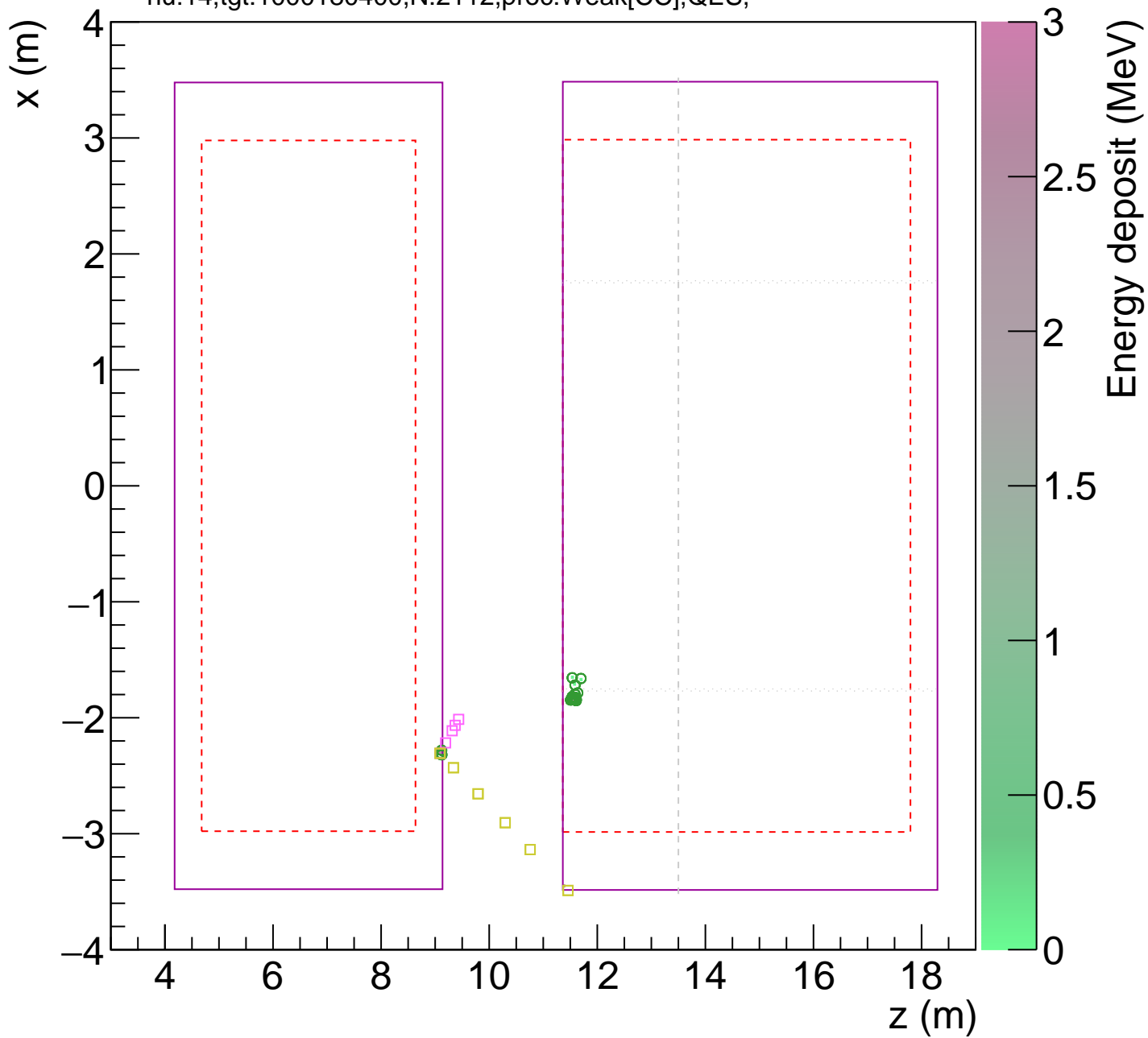
Event 6, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.28$ GeV, $E_\mu=0.77$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



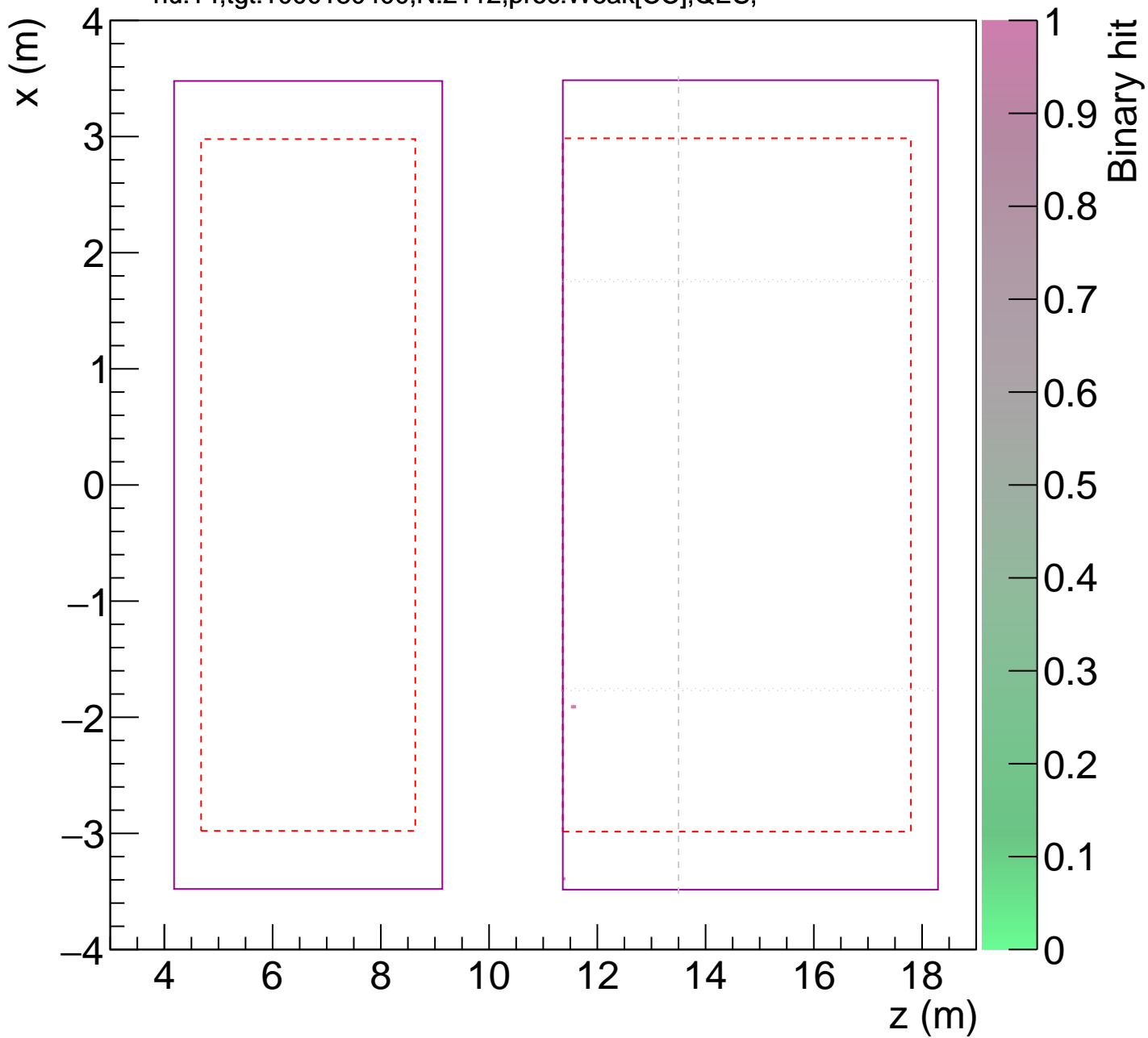
Event 7, all true hits, ν PDG: 14, $E_\nu=2.19$ GeV, $E_\mu=1.54$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



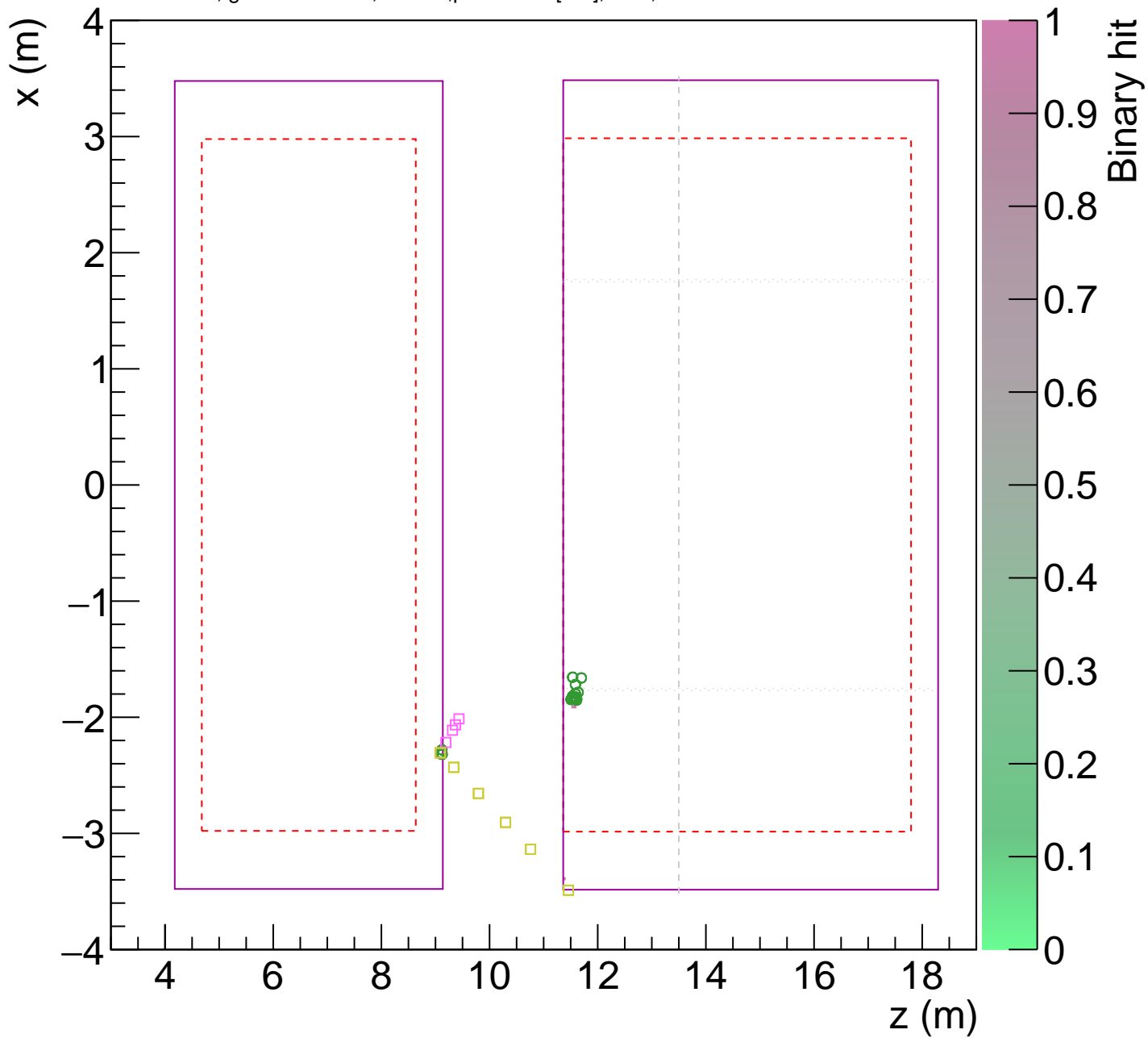
Event 7, all true hits and traj., ν PDG: 14, $E_\nu=2.19$ GeV, $E_\mu=1.54$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



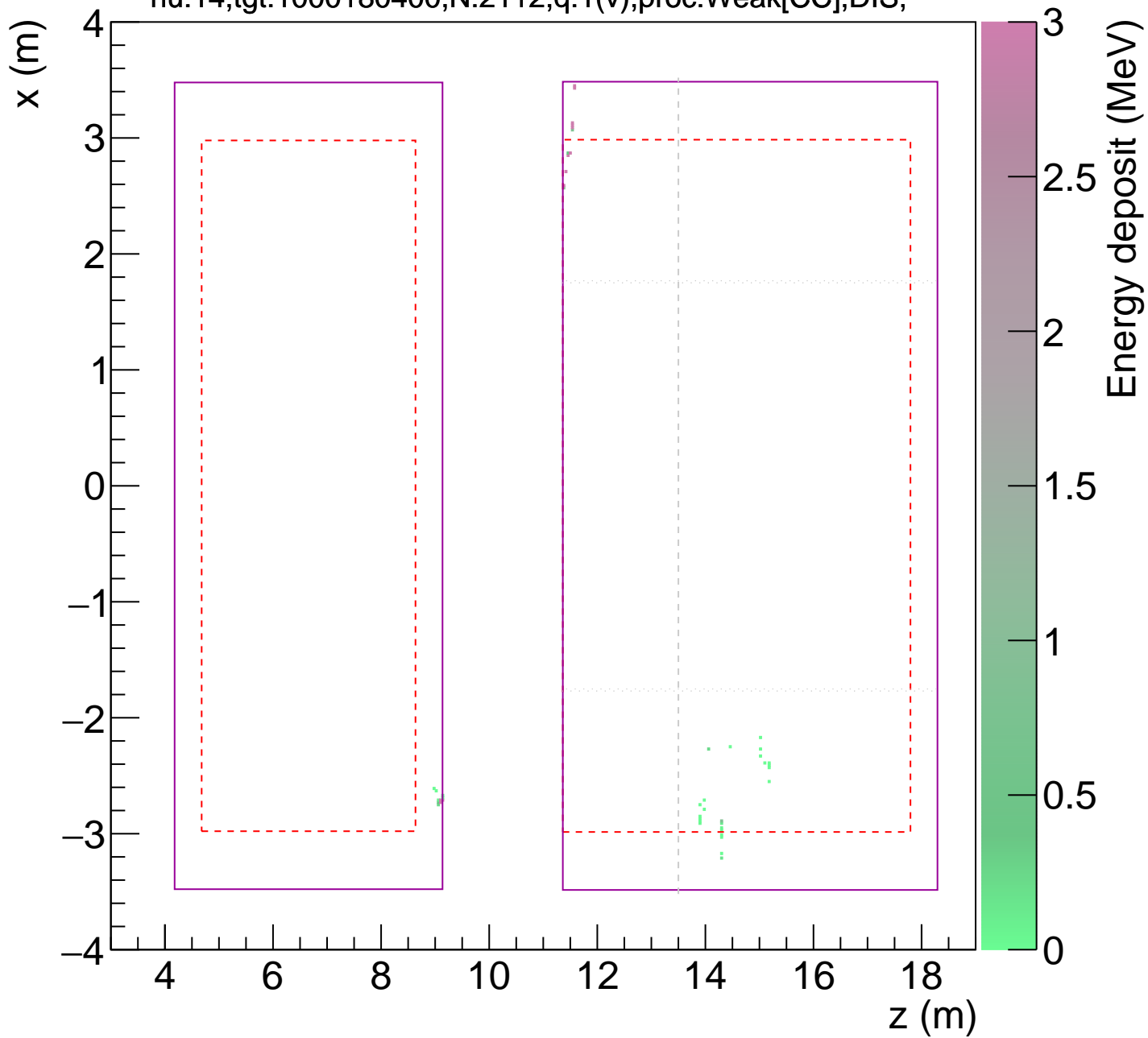
Event 7, all binary reco hits, ν PDG: 14, $E_\nu=2.19$ GeV, $E_\mu=1.54$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



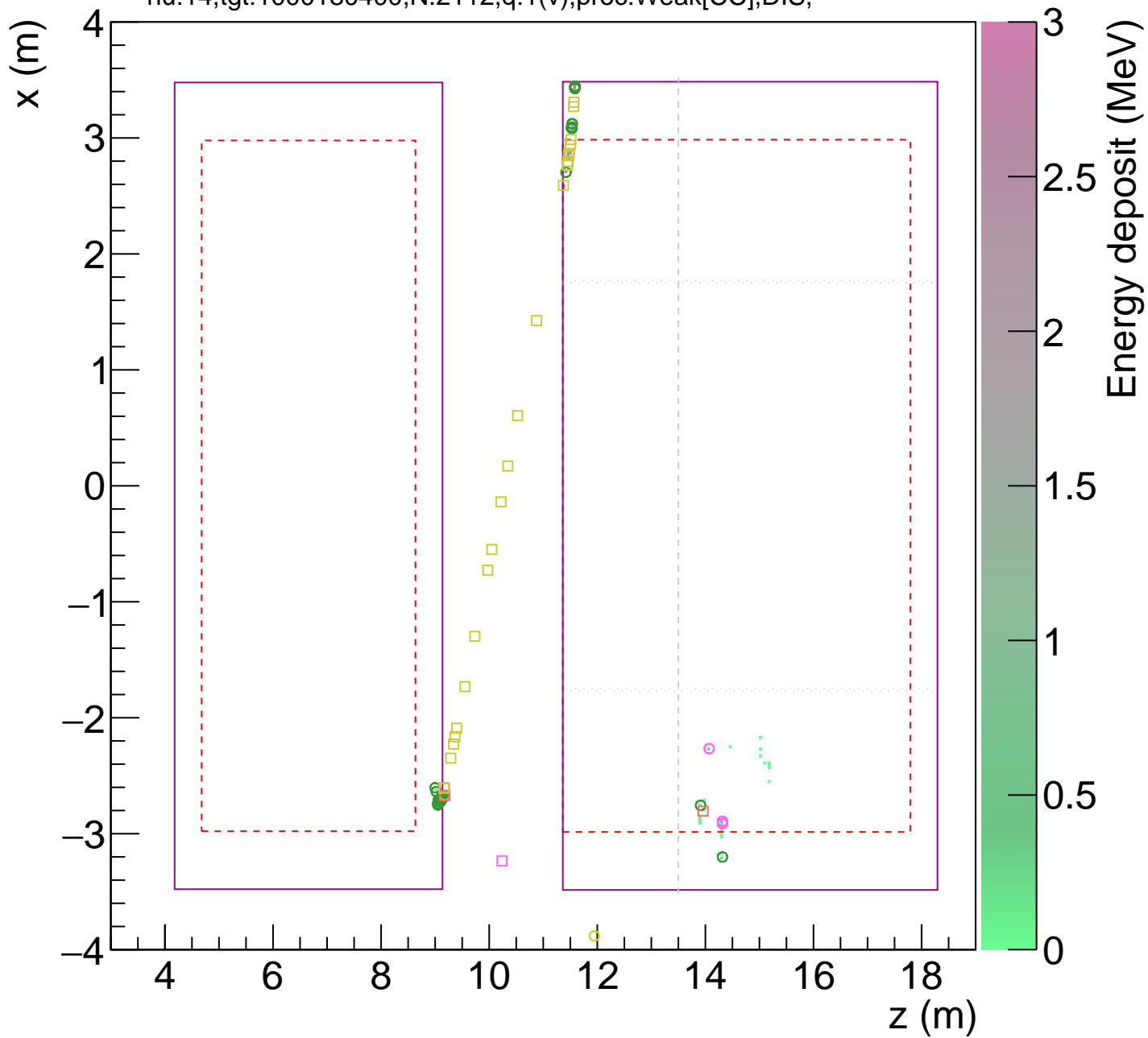
Event 7, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.19$ GeV, $E_\mu=1.54$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



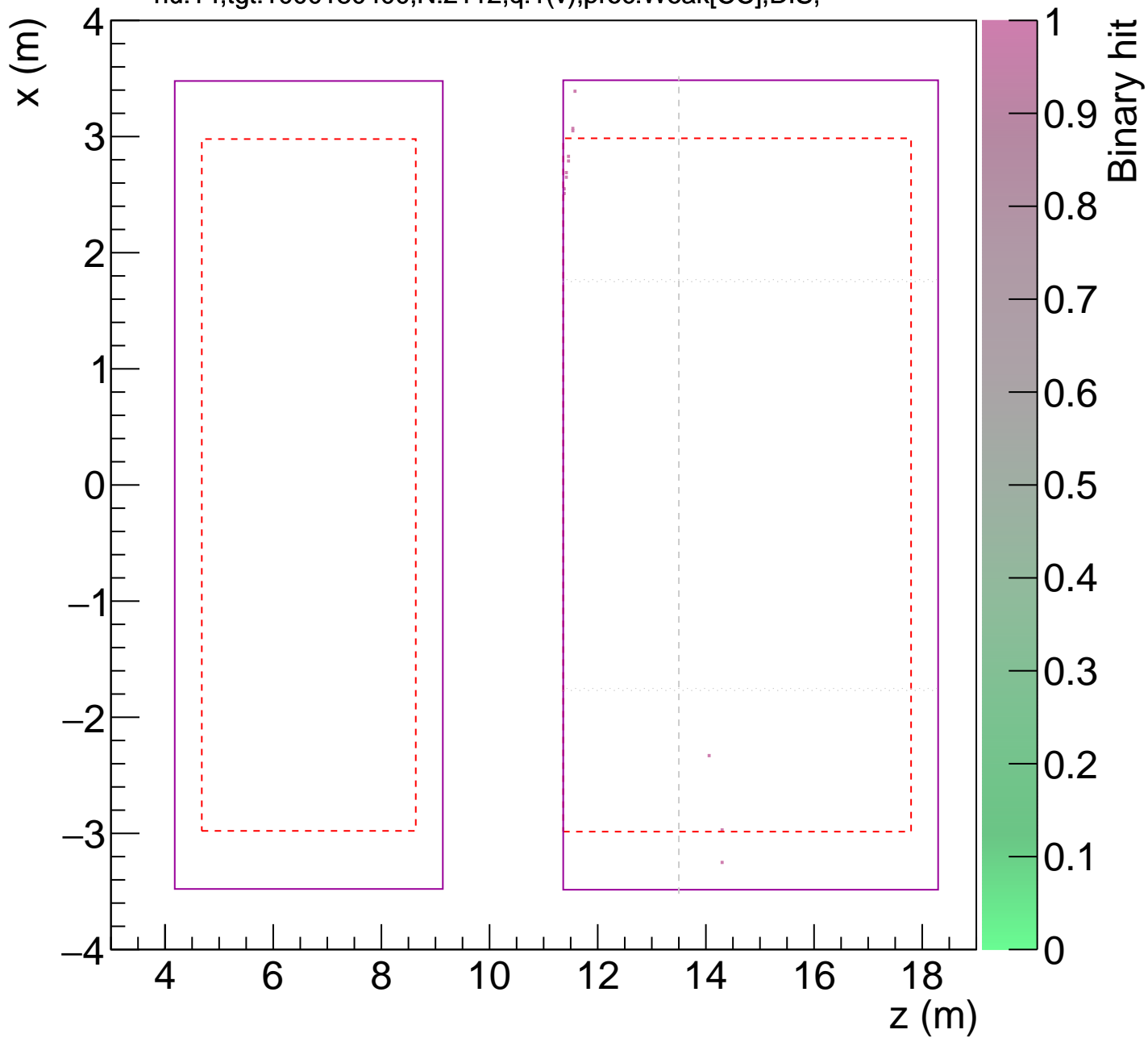
Event 9, all true hits, ν PDG: 14, $E_\nu=3.65$ GeV, $E_\mu=0.85$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



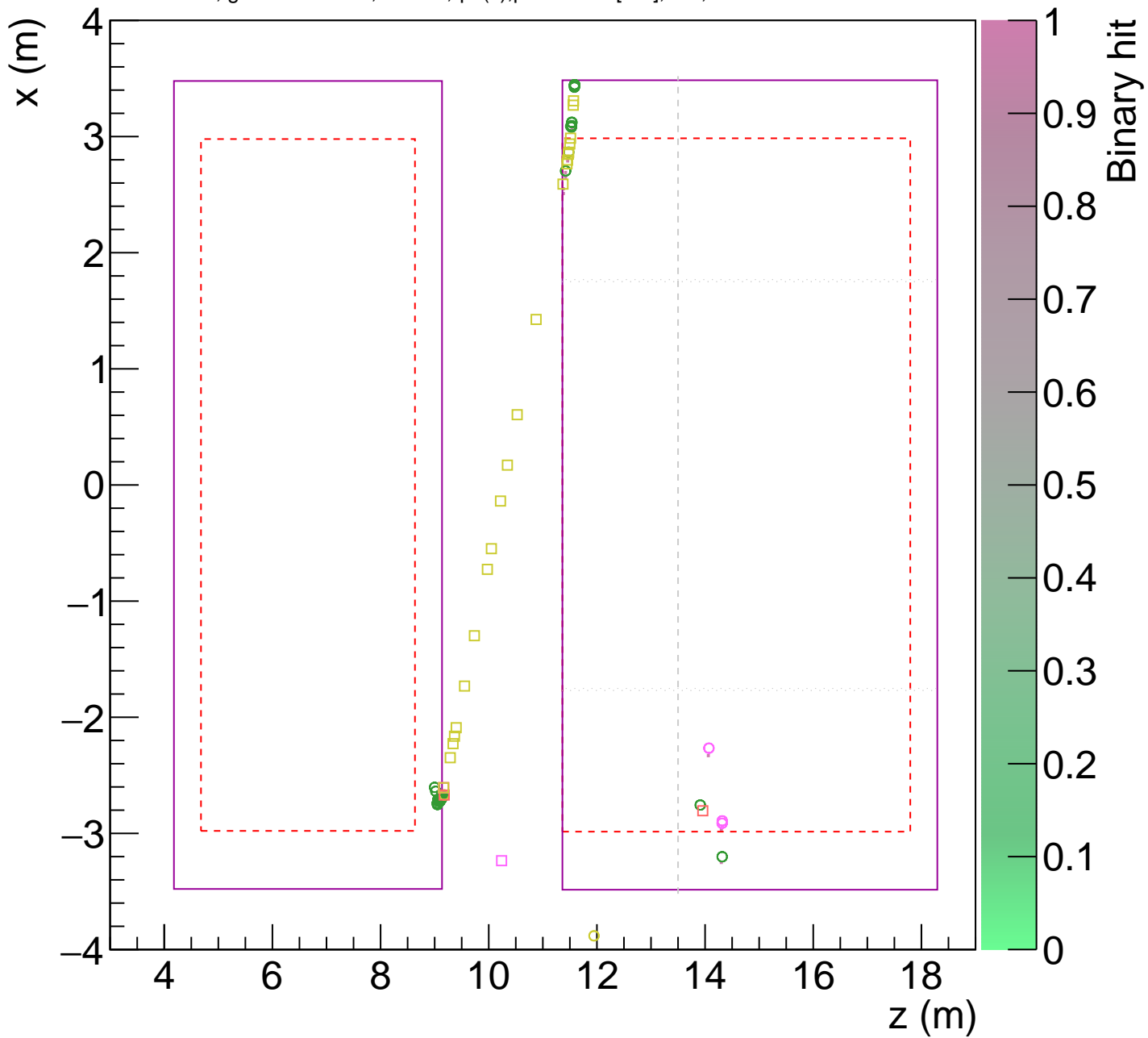
Event 9, all true hits and traj., ν PDG: 14, $E_\nu=3.65$ GeV, $E_\mu=0.85$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



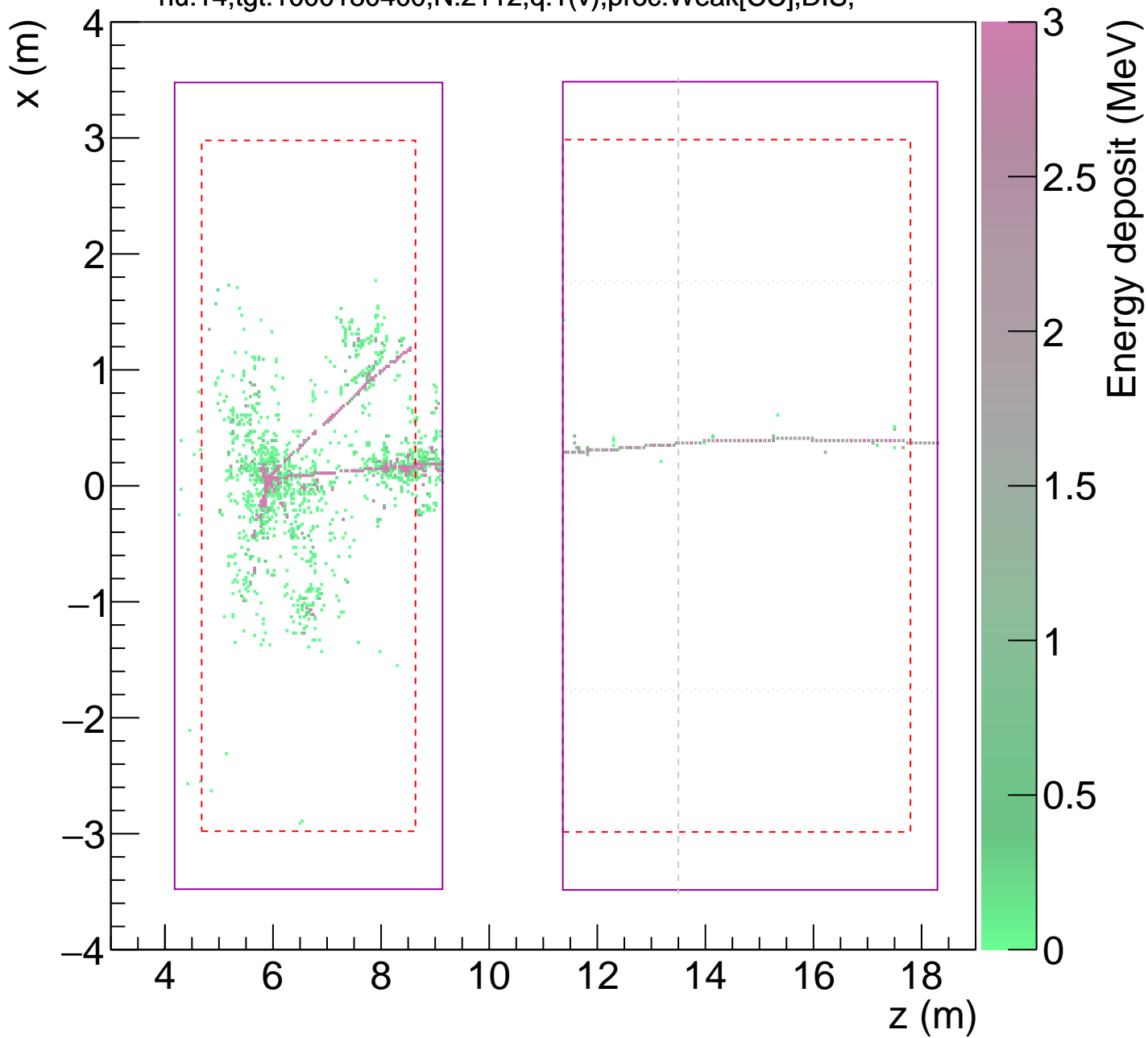
Event 9, all binary reco hits, ν PDG: 14, $E_\nu=3.65$ GeV, $E_\mu=0.85$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



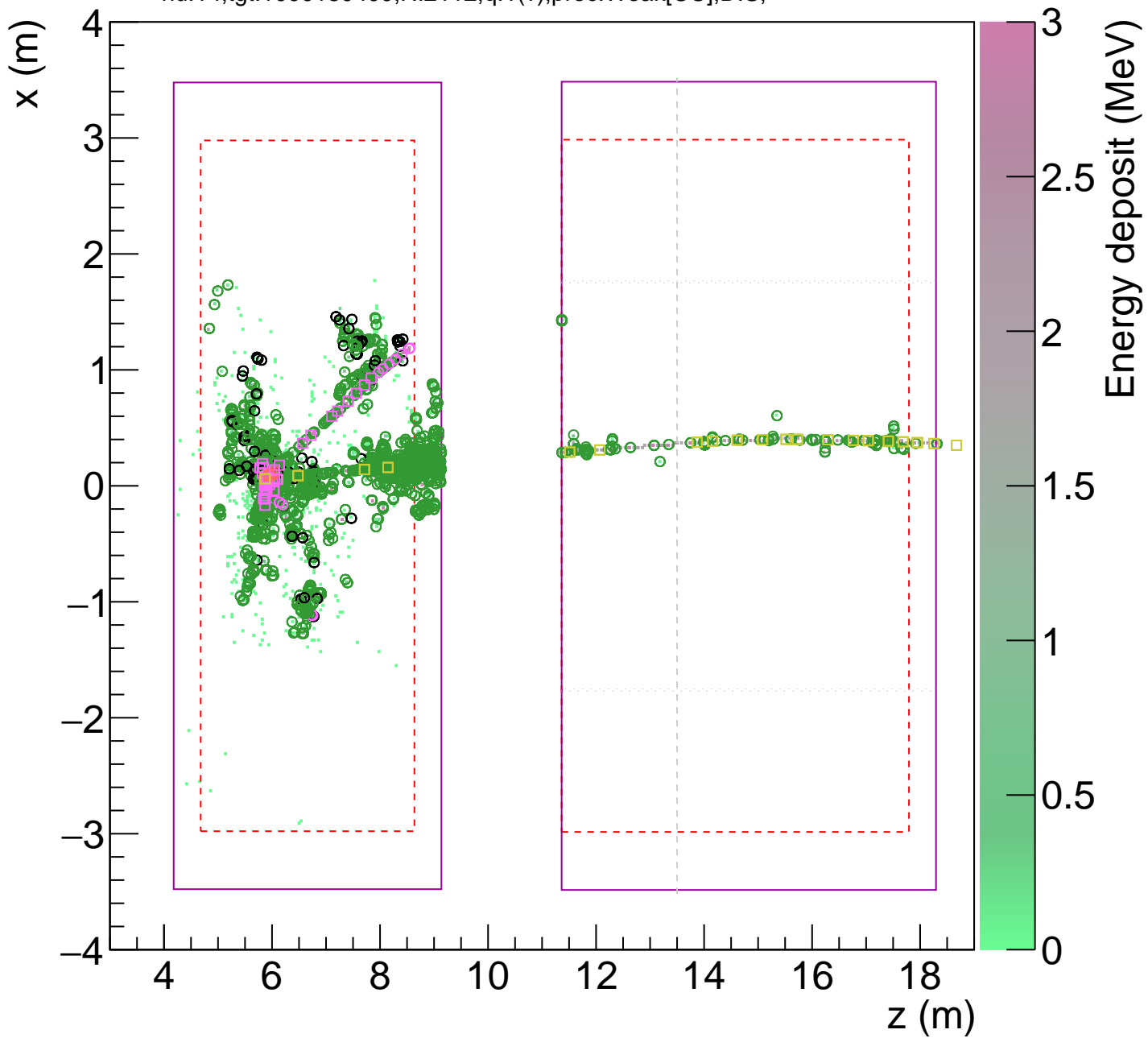
Event 9, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.65$ GeV, $E_\mu=0.85$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



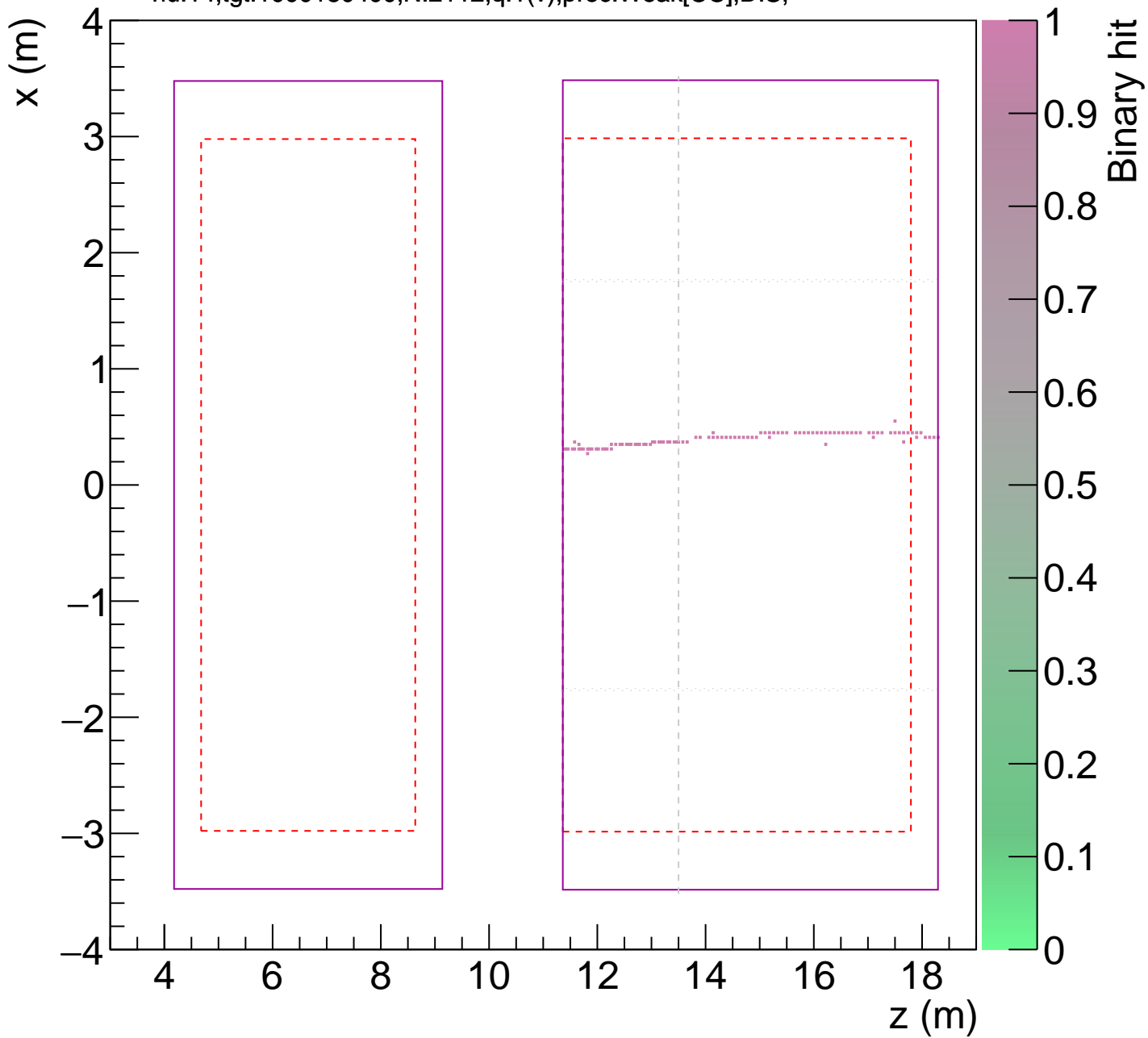
Event 10, all true hits, ν PDG: 14, $E_\nu=14.24$ GeV, $E_\mu=10.27$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



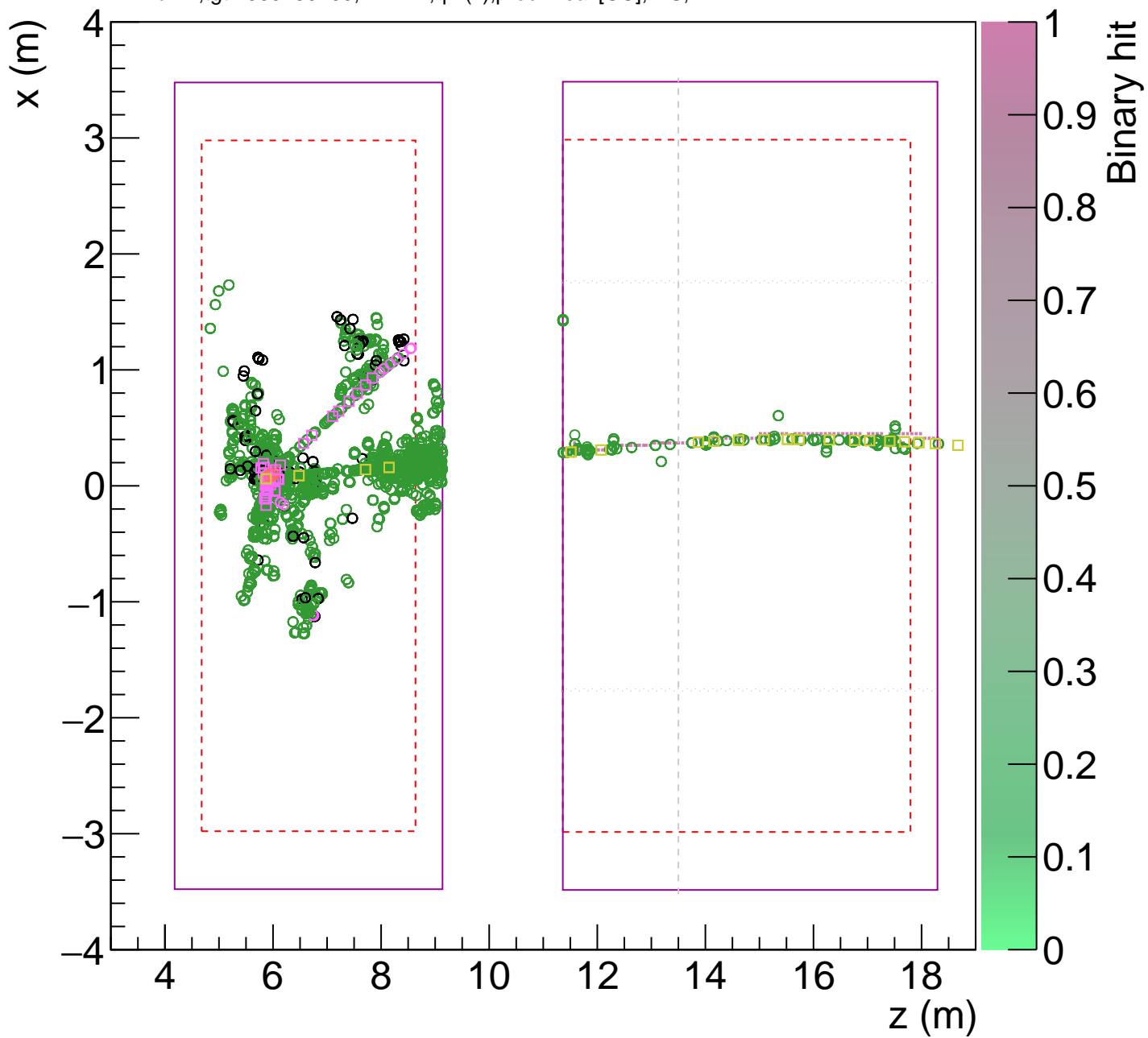
Event 10, all true hits and traj., ν PDG: 14, $E_\nu=14.24$ GeV, $E_\mu=10.27$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



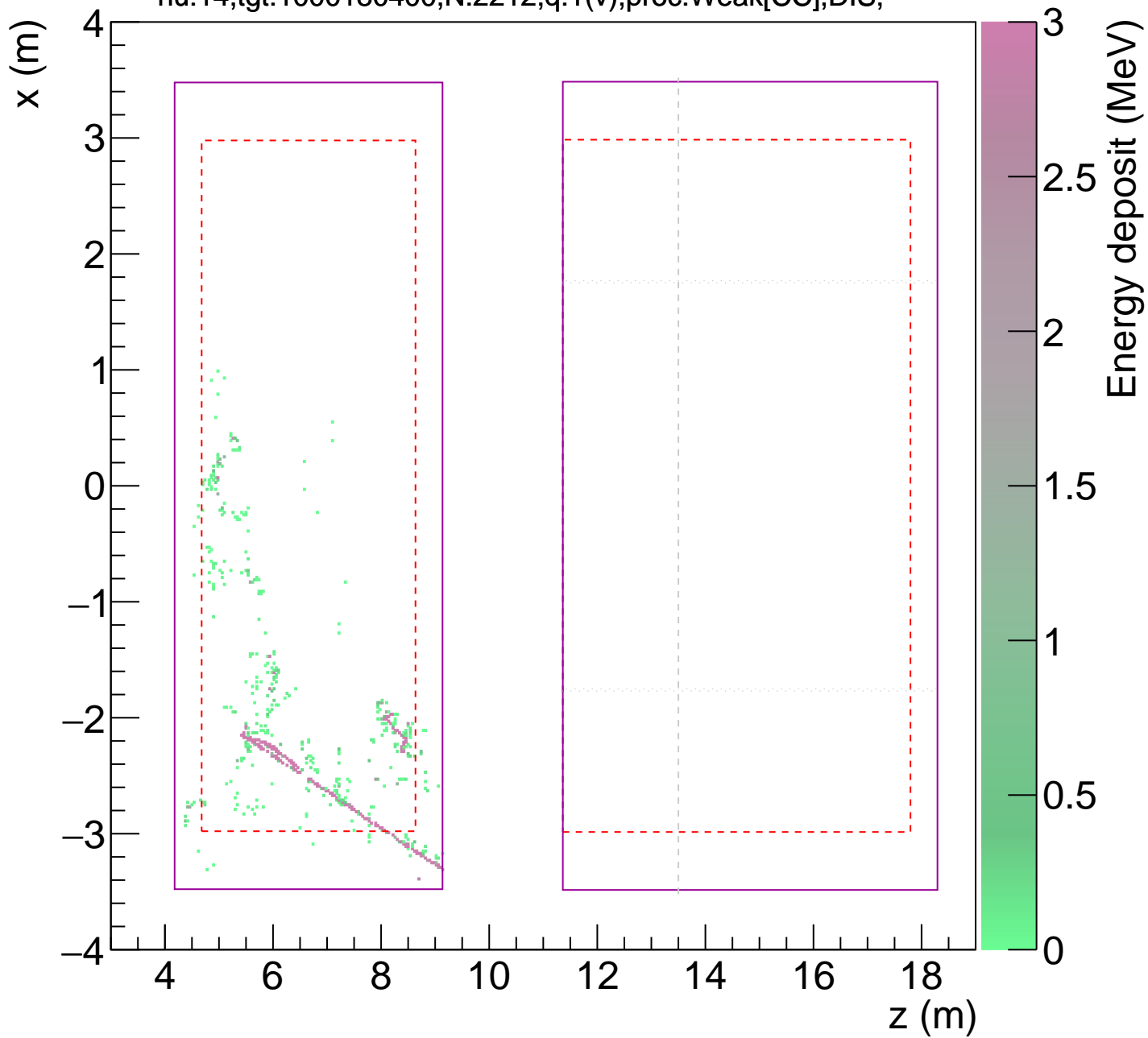
Event 10, all binary reco hits, ν PDG: 14, $E_\nu=14.24$ GeV, $E_\mu=10.27$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



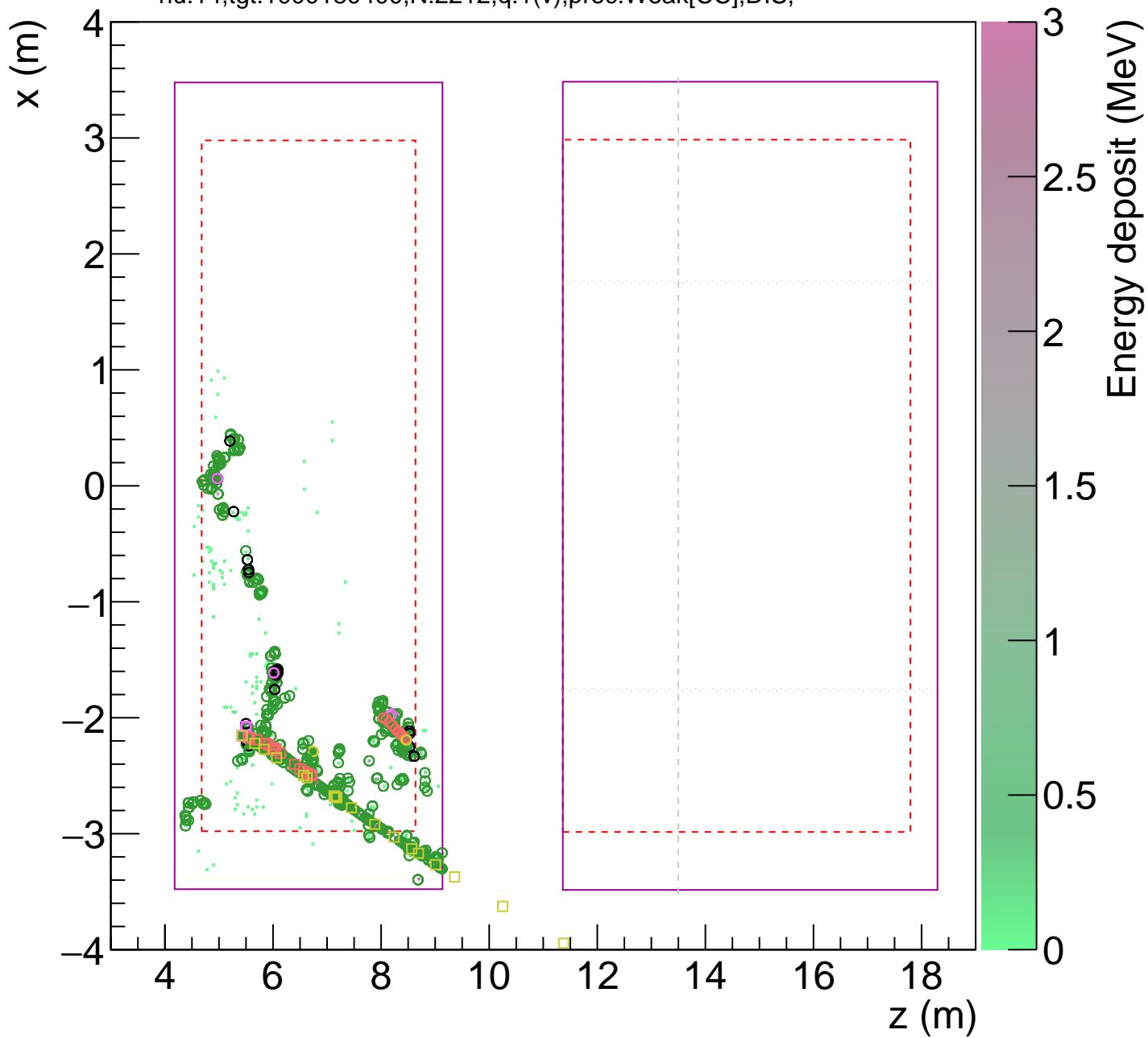
Event 10, all binary reco hits and true traj., ν PDG: 14, $E_\nu=14.24$ GeV, $E_\mu=10.27$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



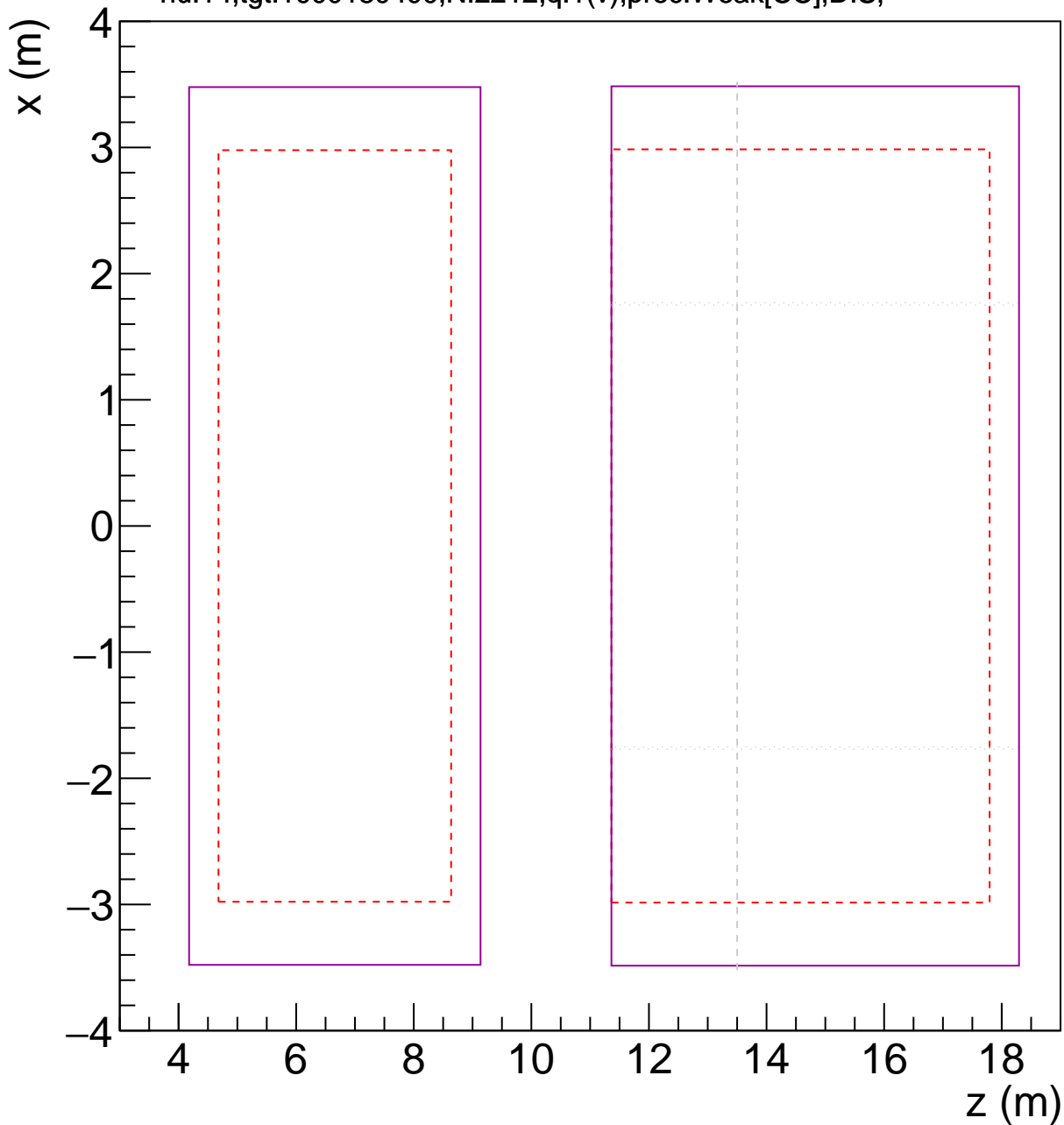
Event 11, all true hits, ν PDG: 14, $E_\nu=4.65$ GeV, $E_\mu=2.81$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



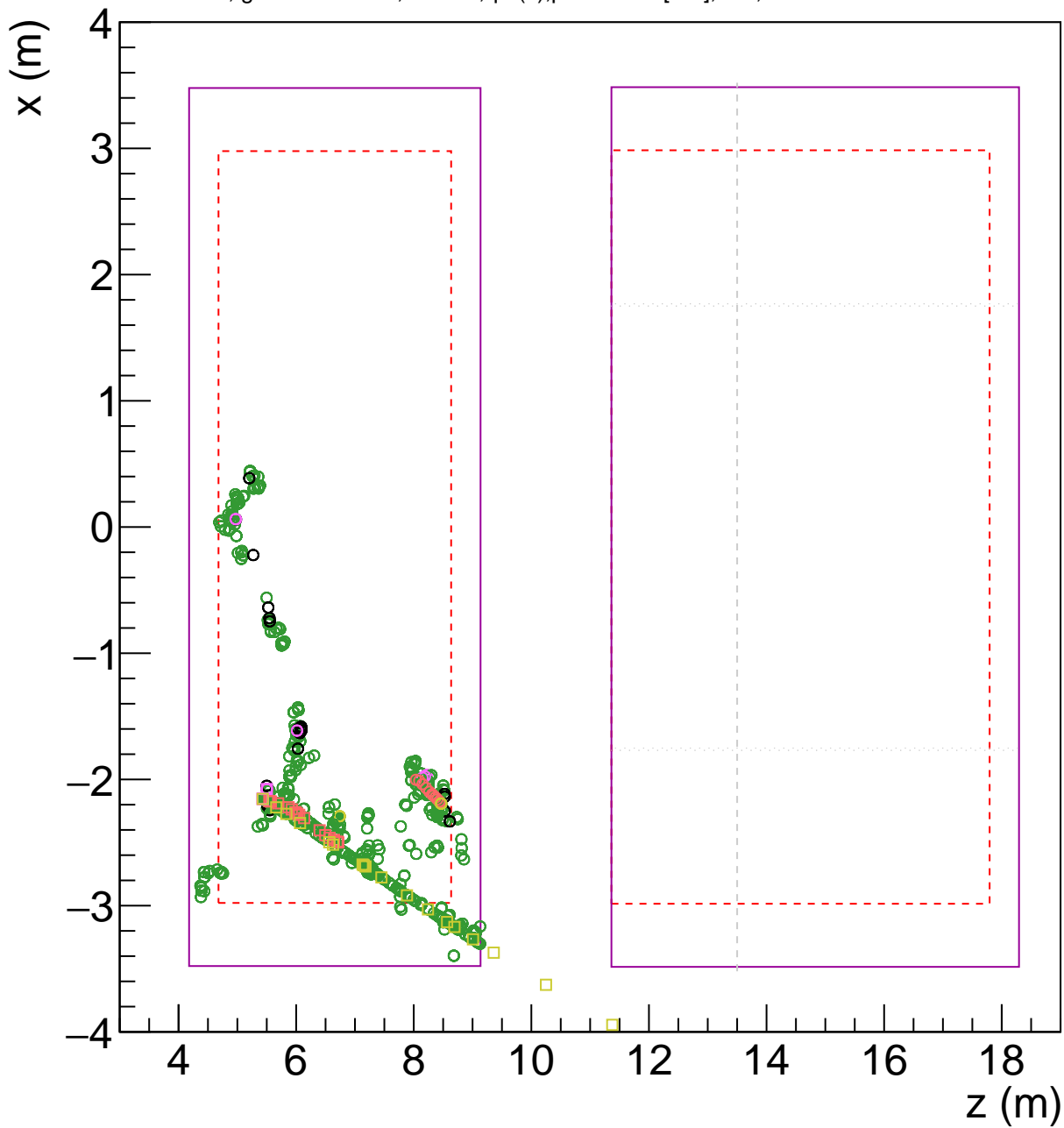
Event 11, all true hits and traj., ν PDG: 14, $E_\nu=4.65$ GeV, $E_\mu=2.81$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



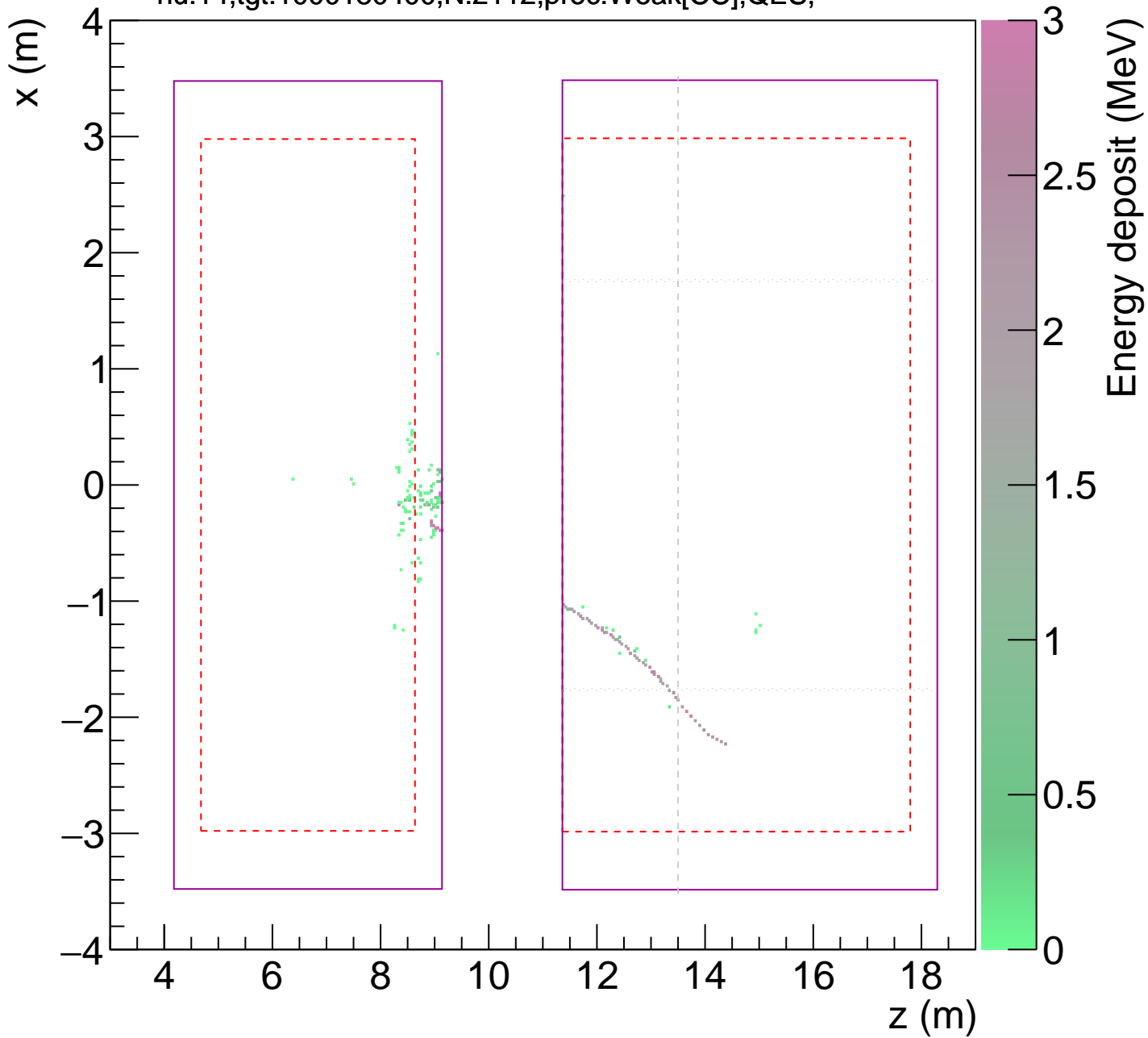
Event 11, all binary reco hits, ν PDG: 14, $E_\nu=4.65$ GeV, $E_\mu=2.81$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



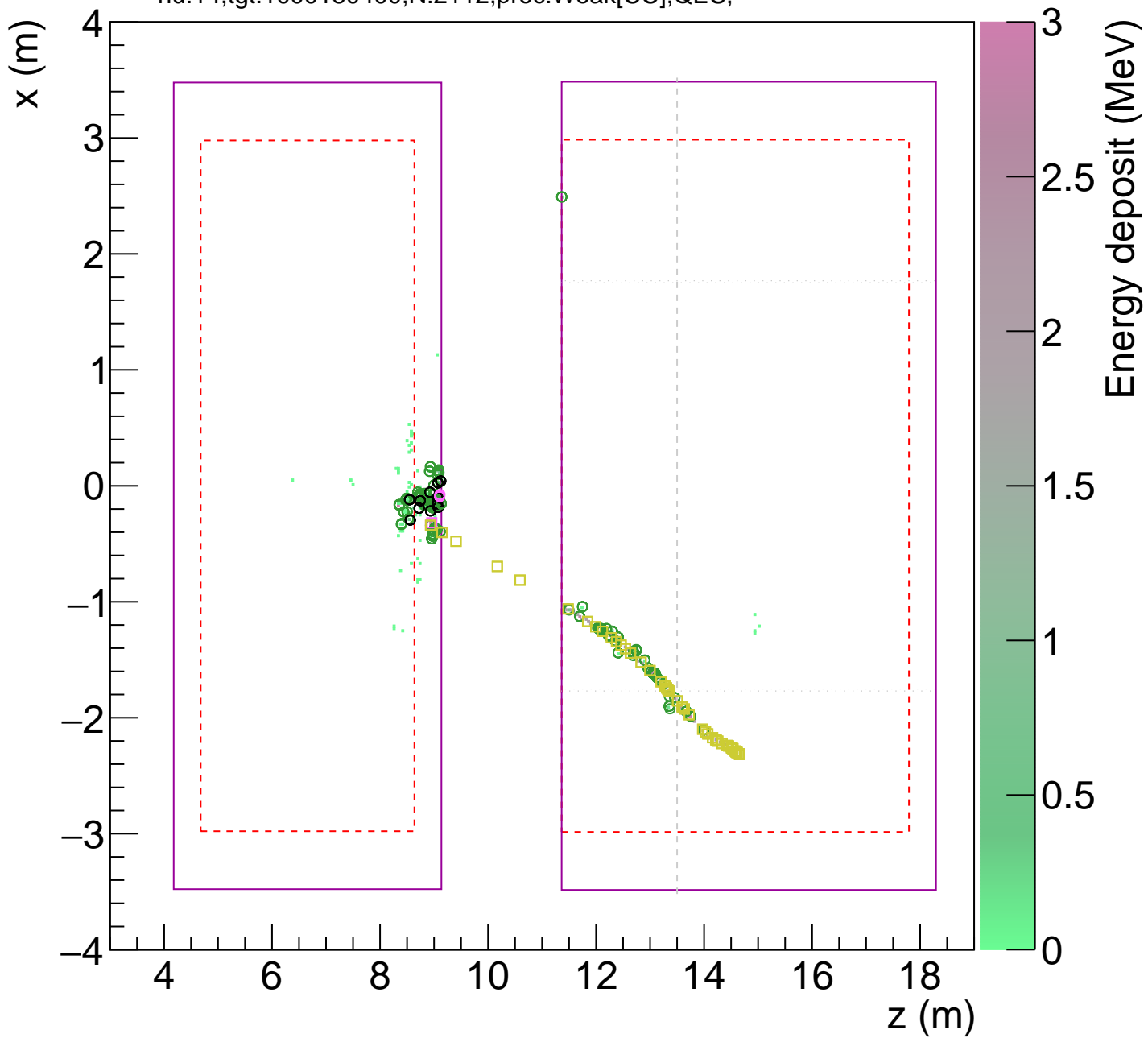
Event 11, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.65$ GeV, $E_\mu=2.81$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



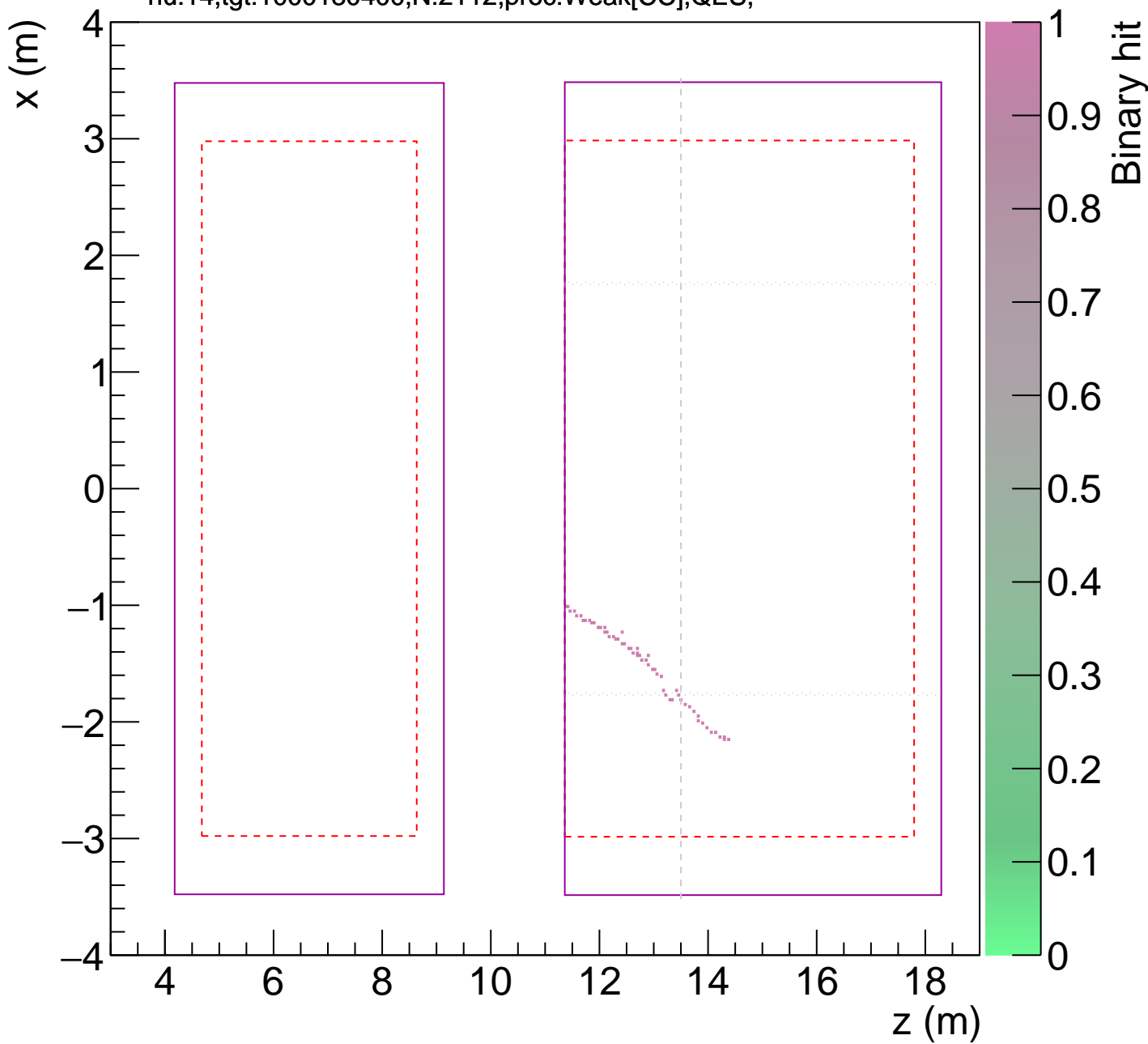
Event 12, all true hits, ν PDG: 14, $E_\nu=2.35$ GeV, $E_\mu=2.06$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



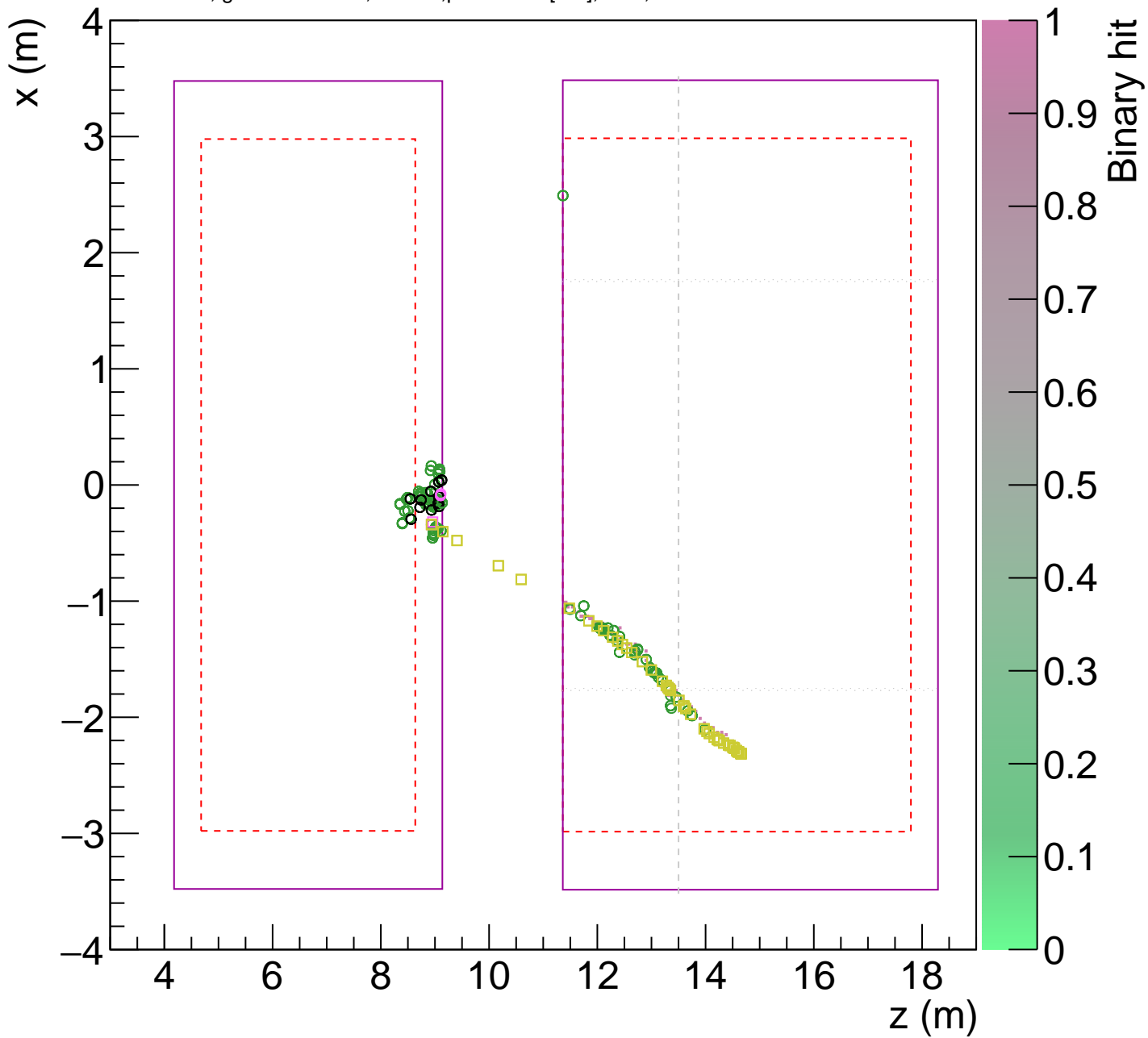
Event 12, all true hits and traj., ν PDG: 14, $E_\nu=2.35$ GeV, $E_\mu=2.06$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



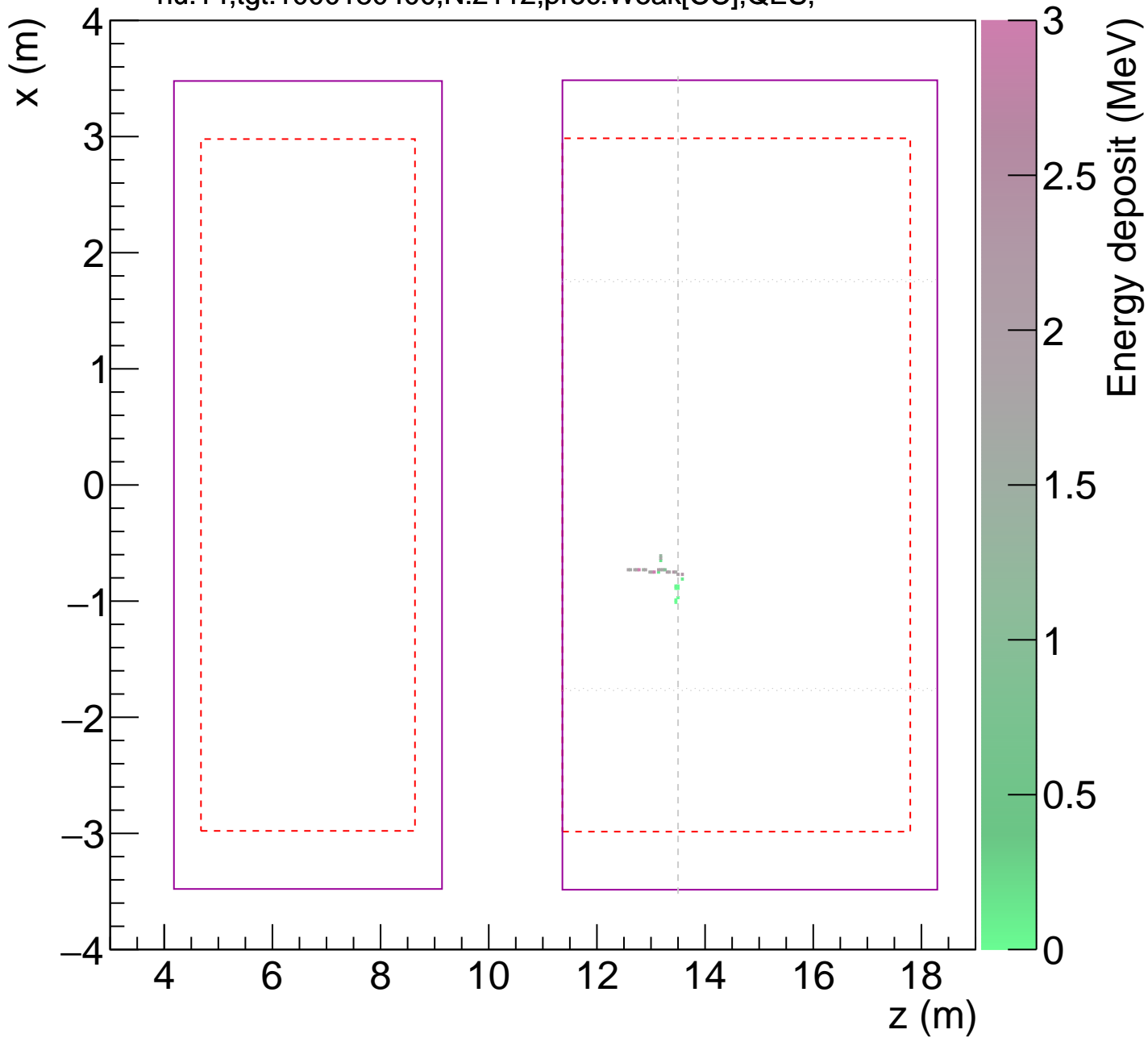
Event 12, all binary reco hits, ν PDG: 14, $E_\nu=2.35$ GeV, $E_\mu=2.06$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



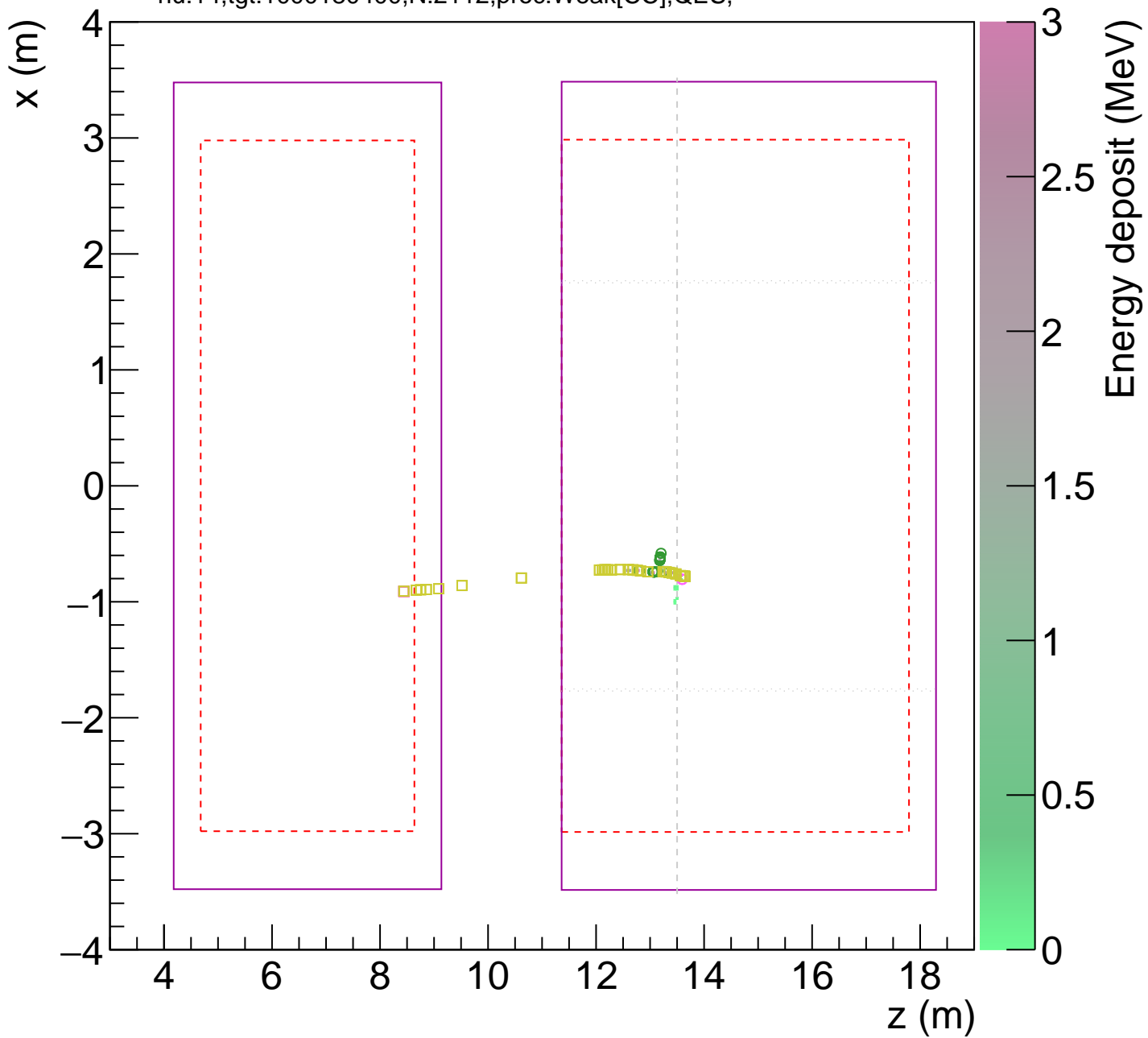
Event 12, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.35$ GeV, $E_\mu=2.06$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



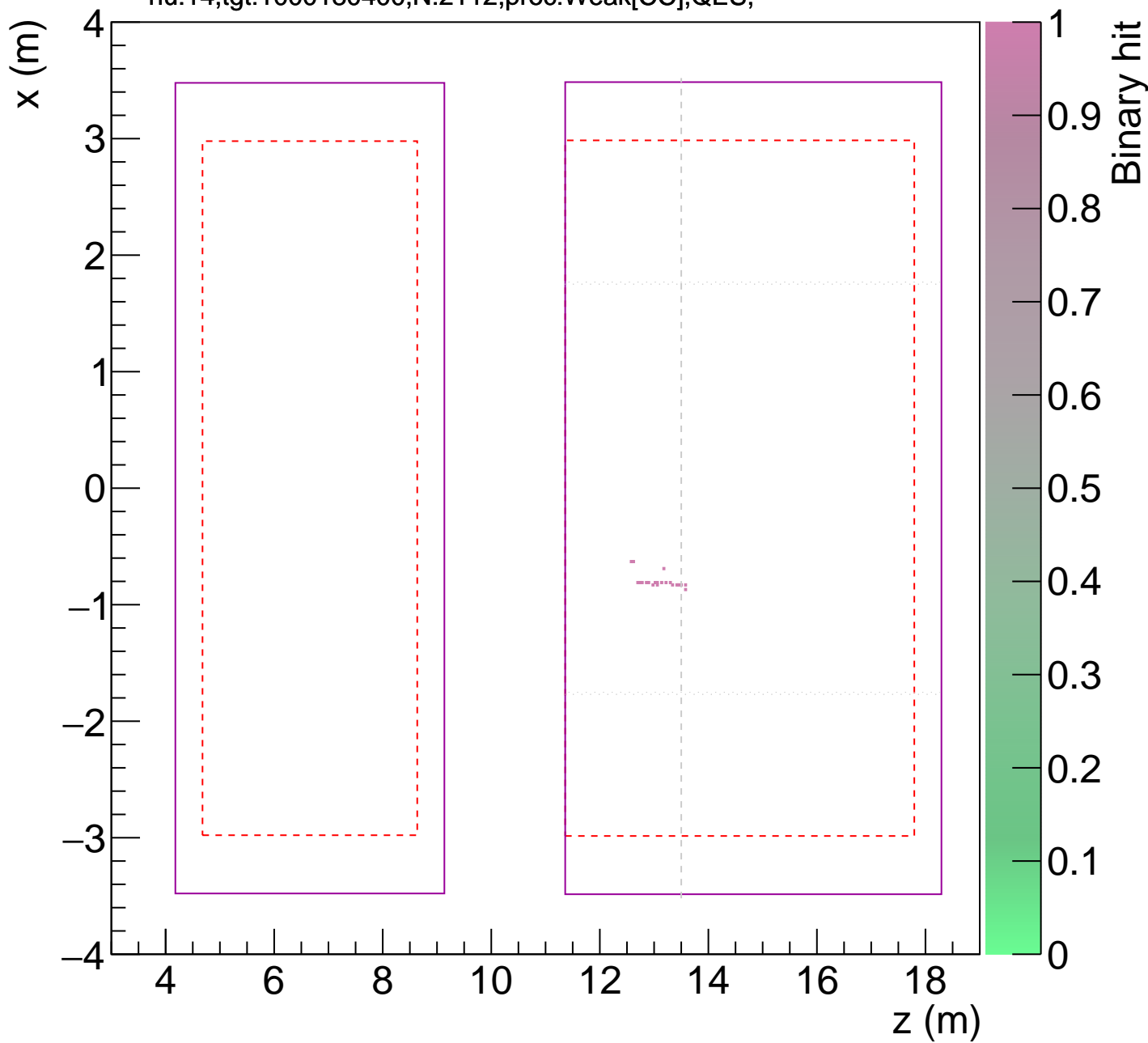
Event 13, all true hits, ν PDG: 14, $E_\nu=1.14$ GeV, $E_\mu=1.04$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



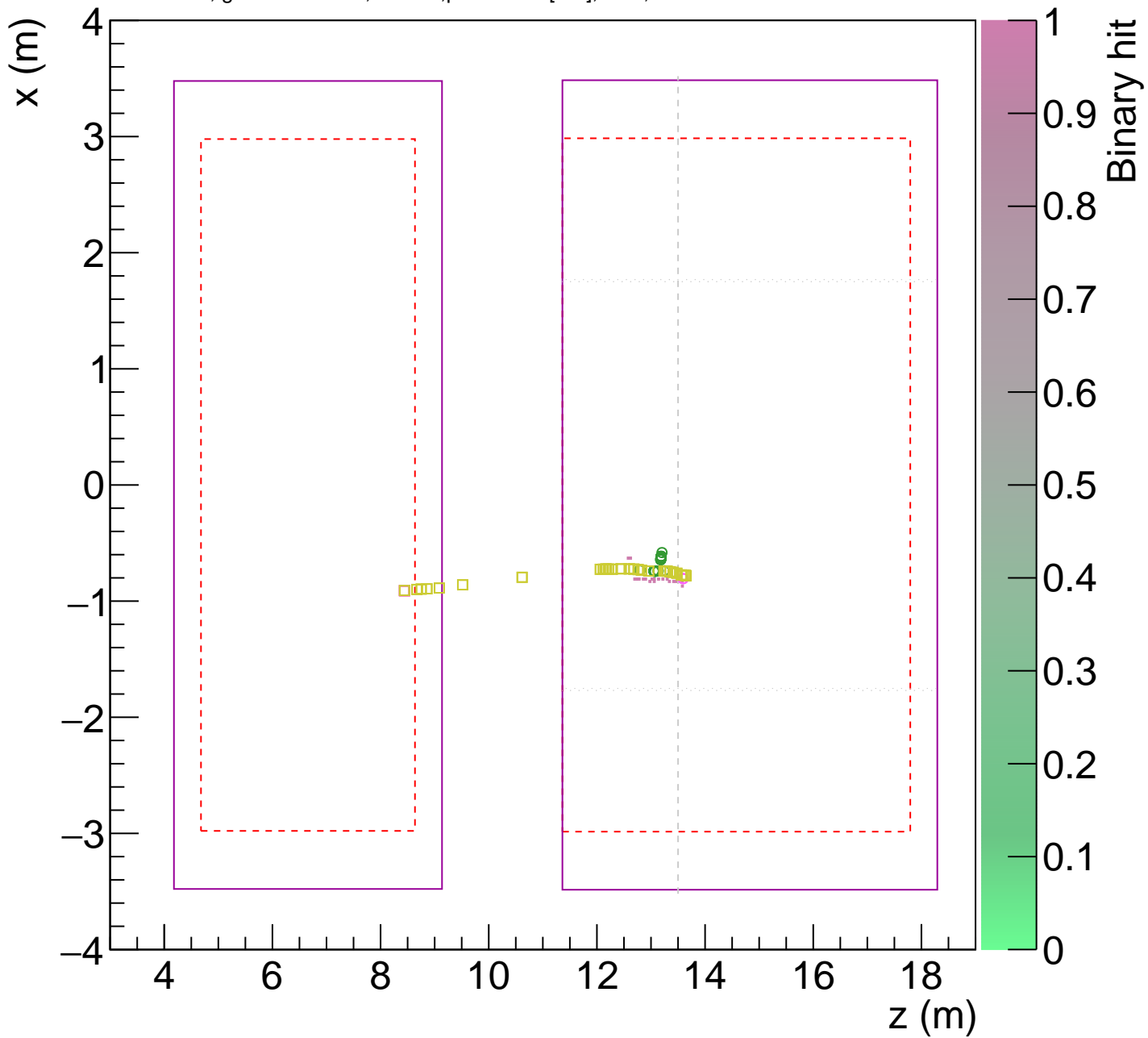
Event 13, all true hits and traj., ν PDG: 14, $E_\nu=1.14$ GeV, $E_\mu=1.04$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



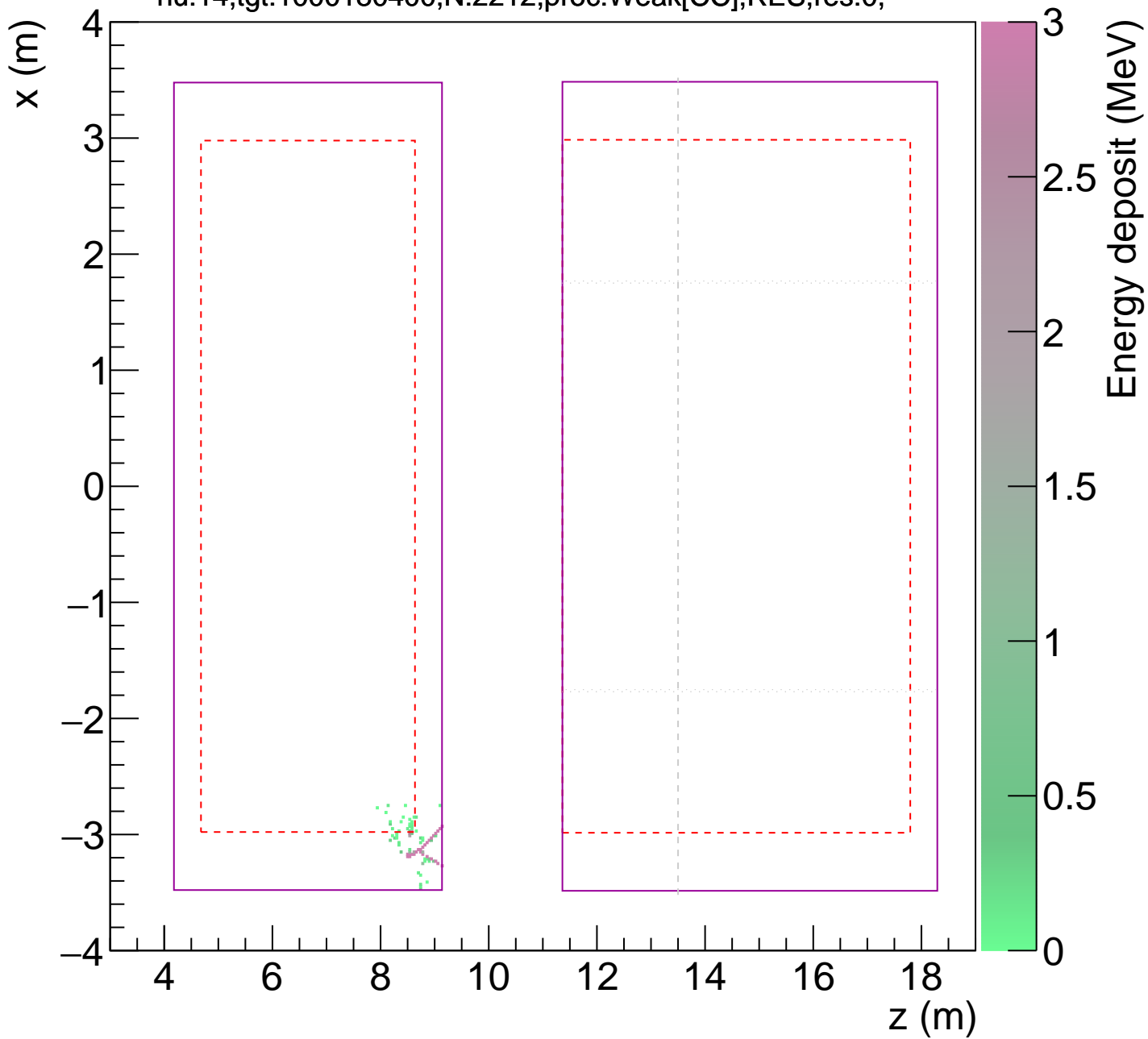
Event 13, all binary reco hits, ν PDG: 14, $E_\nu=1.14$ GeV, $E_\mu=1.04$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



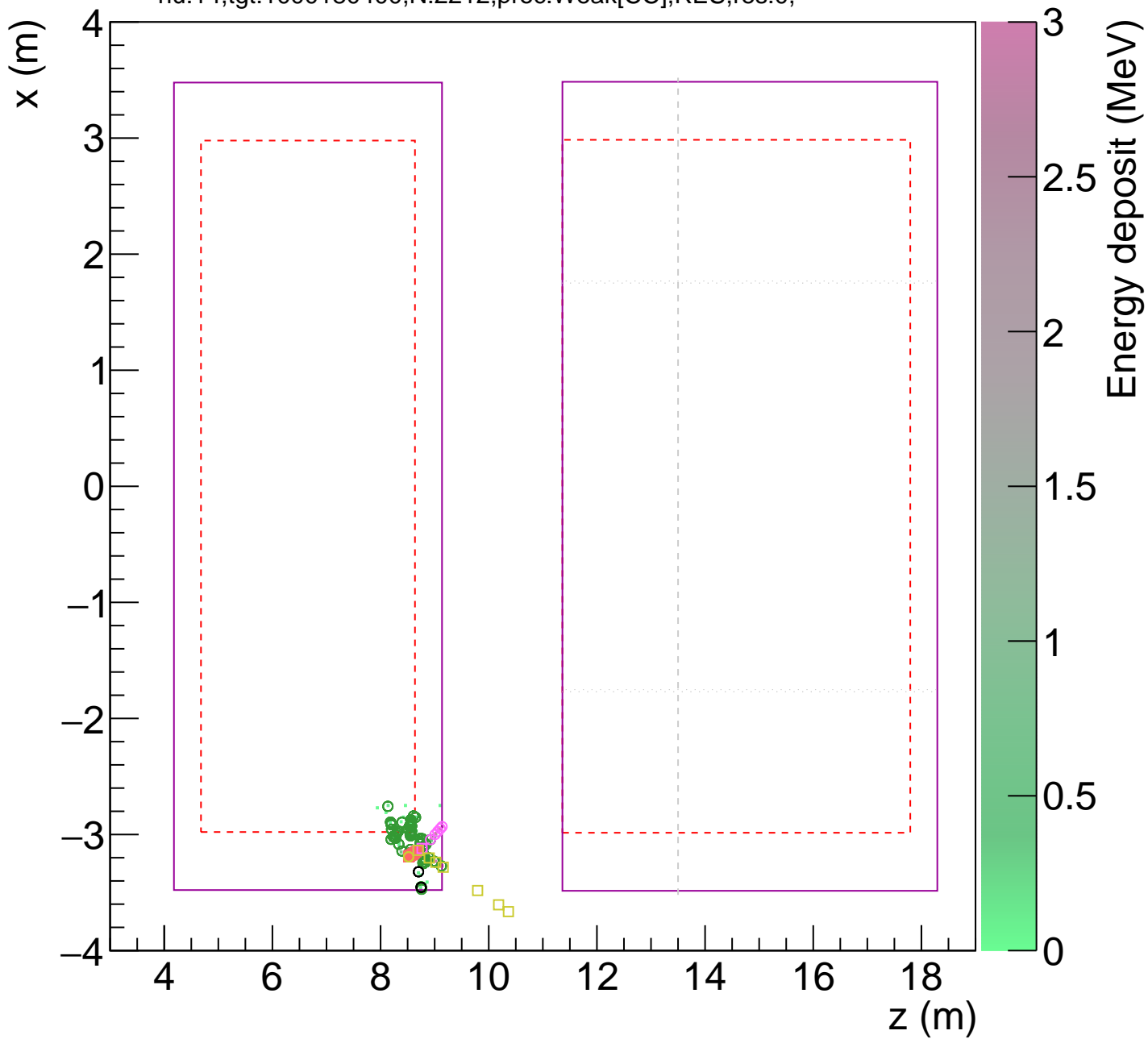
Event 13, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.14$ GeV, $E_\mu=1.04$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



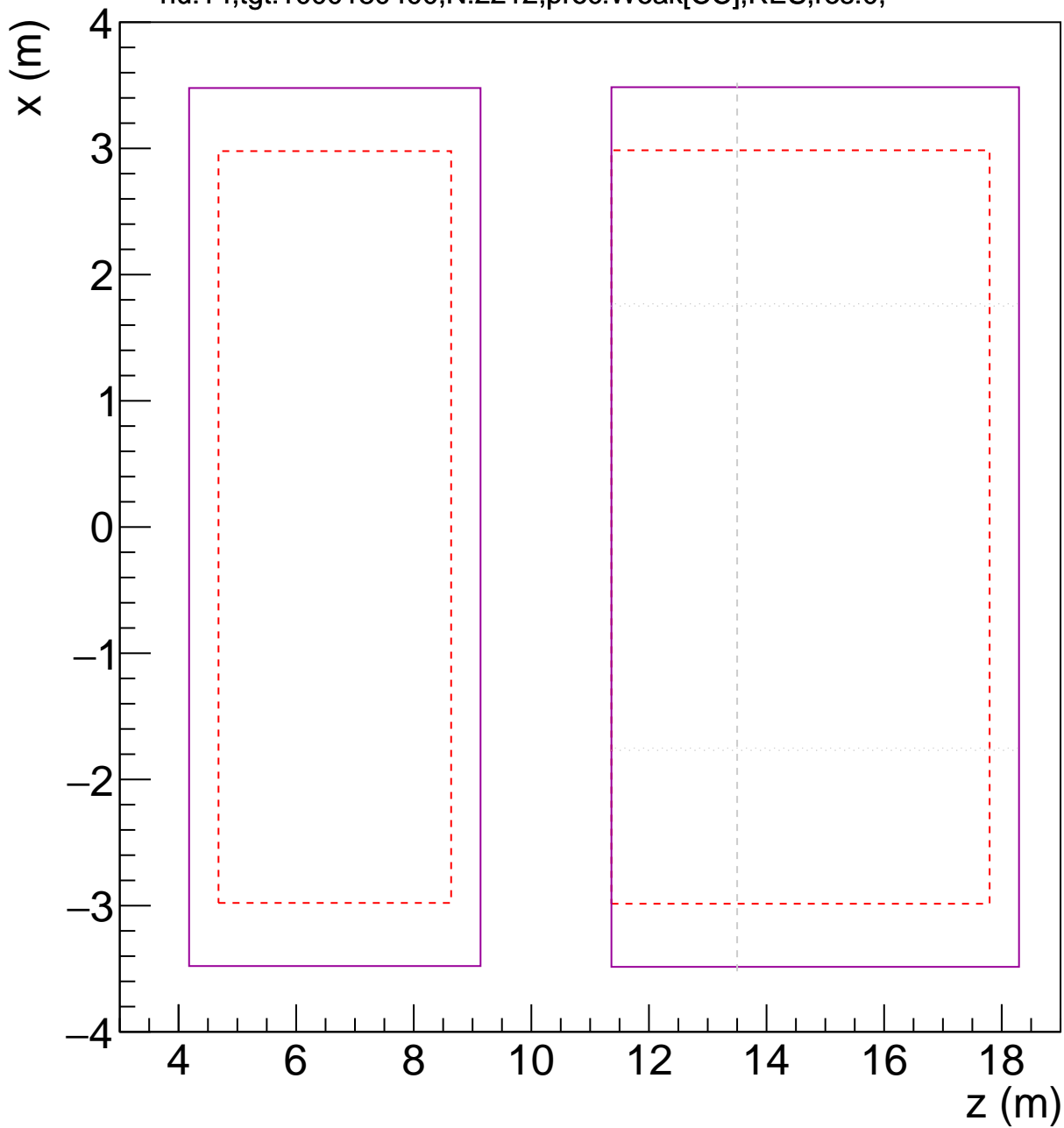
Event 14, all true hits, ν PDG: 14, $E_\nu=2.03$ GeV, $E_\mu=1.30$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



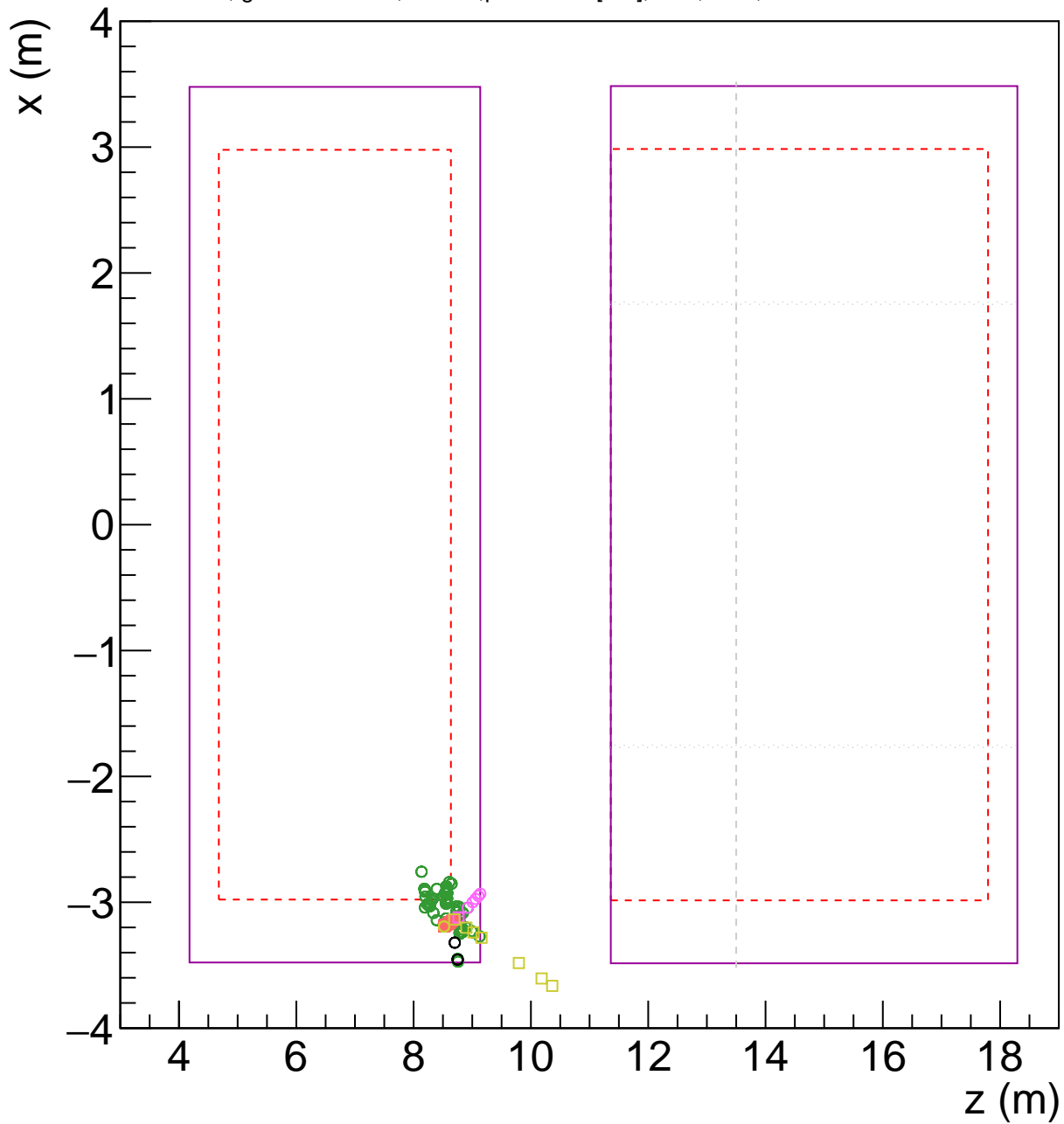
Event 14, all true hits and traj., ν PDG: 14, $E_\nu=2.03$ GeV, $E_\mu=1.30$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



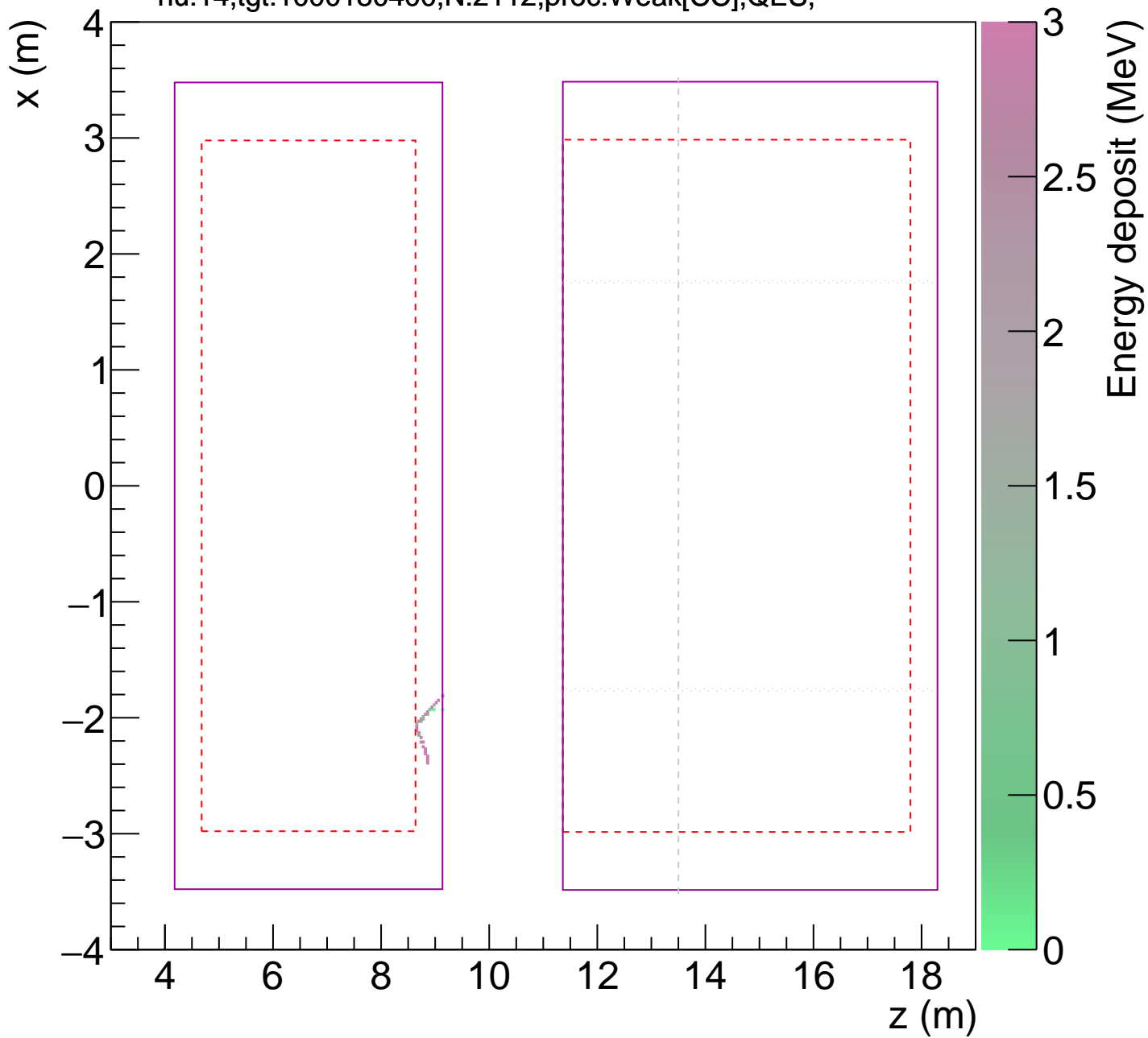
Event 14, all binary reco hits, ν PDG: 14, $E_\nu=2.03$ GeV, $E_\mu=1.30$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



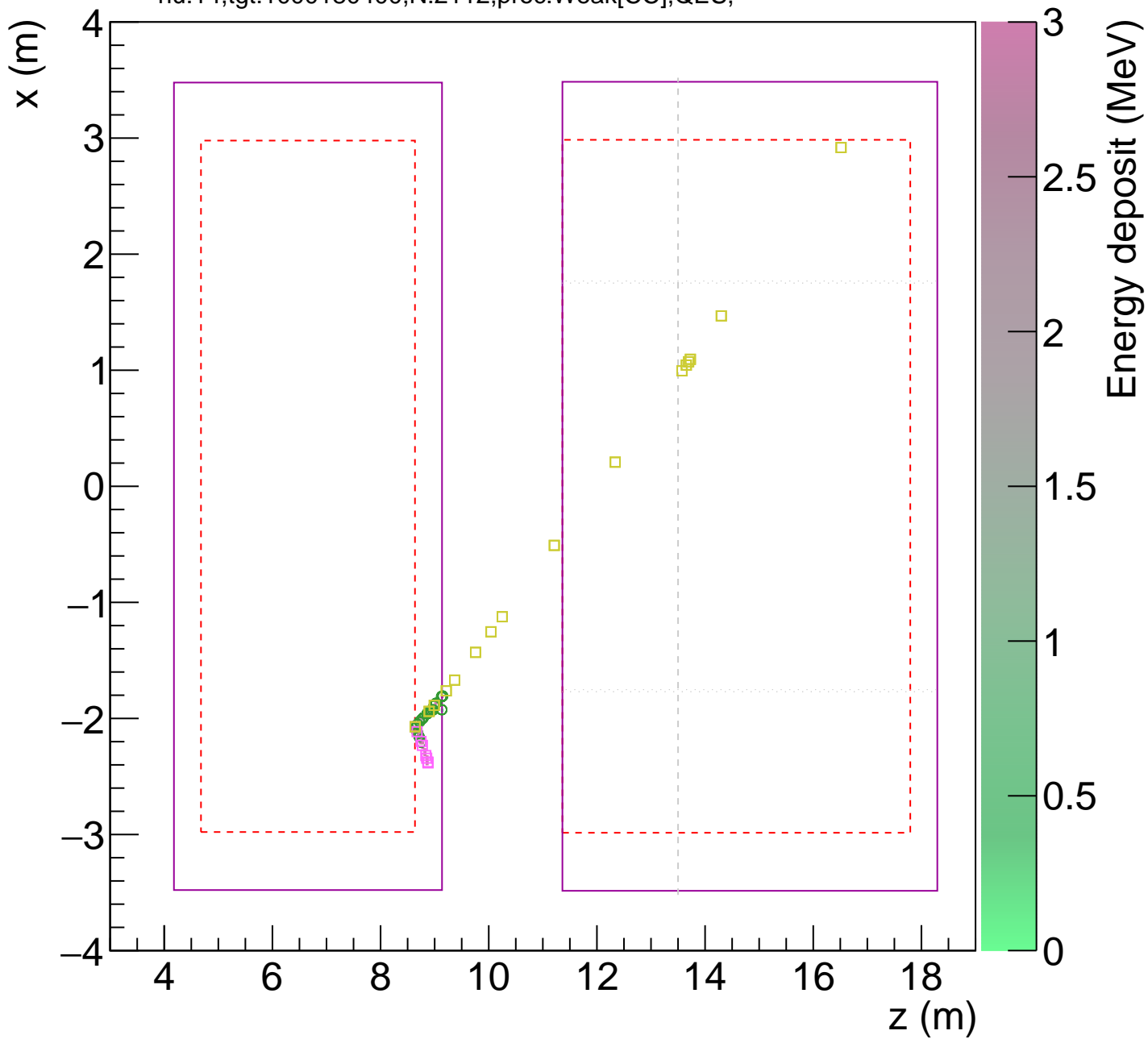
Event 14, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.03$ GeV, $E_\mu=1.30$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



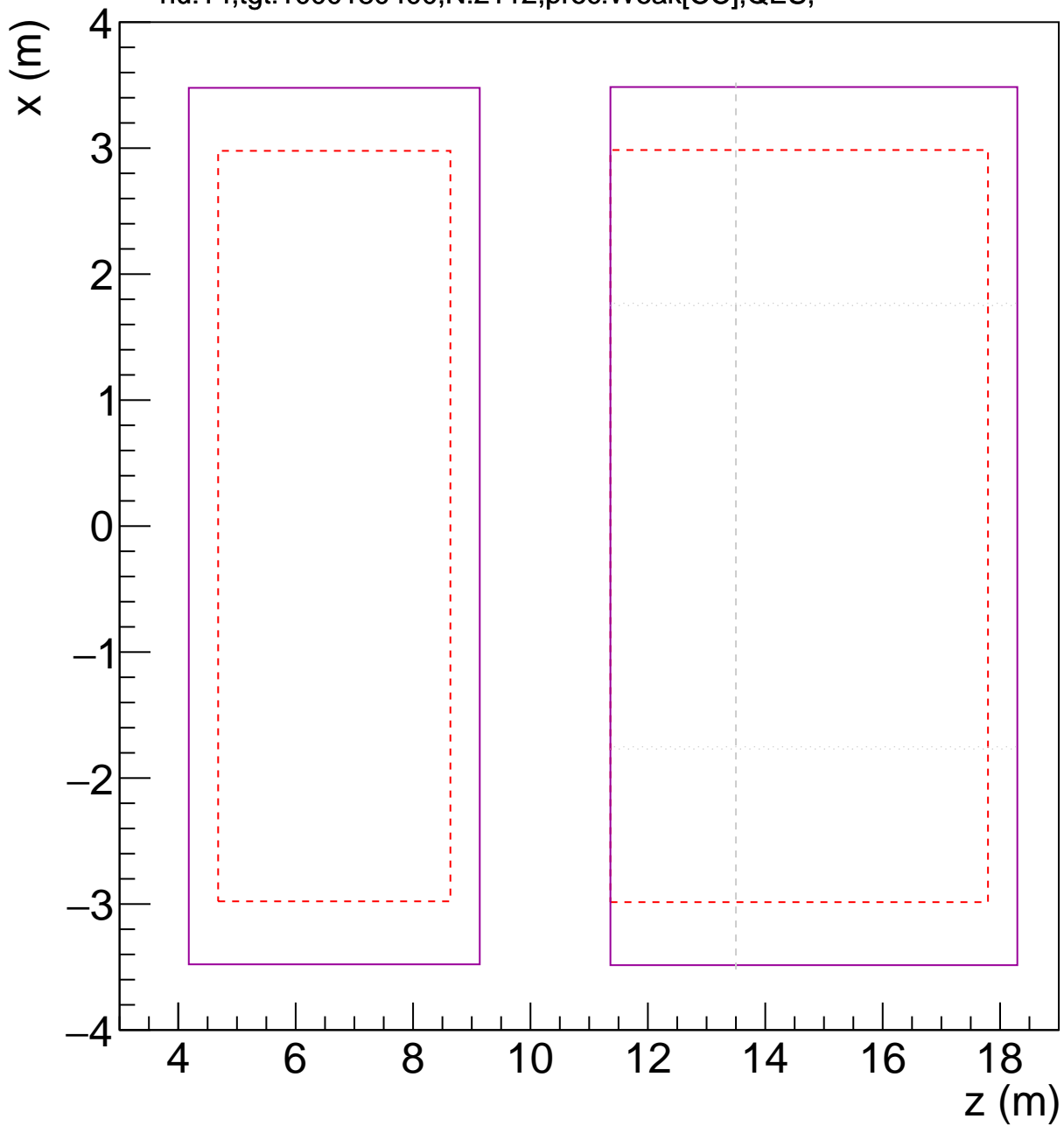
Event 15, all true hits, ν PDG: 14, $E_\nu=1.43$ GeV, $E_\mu=1.12$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



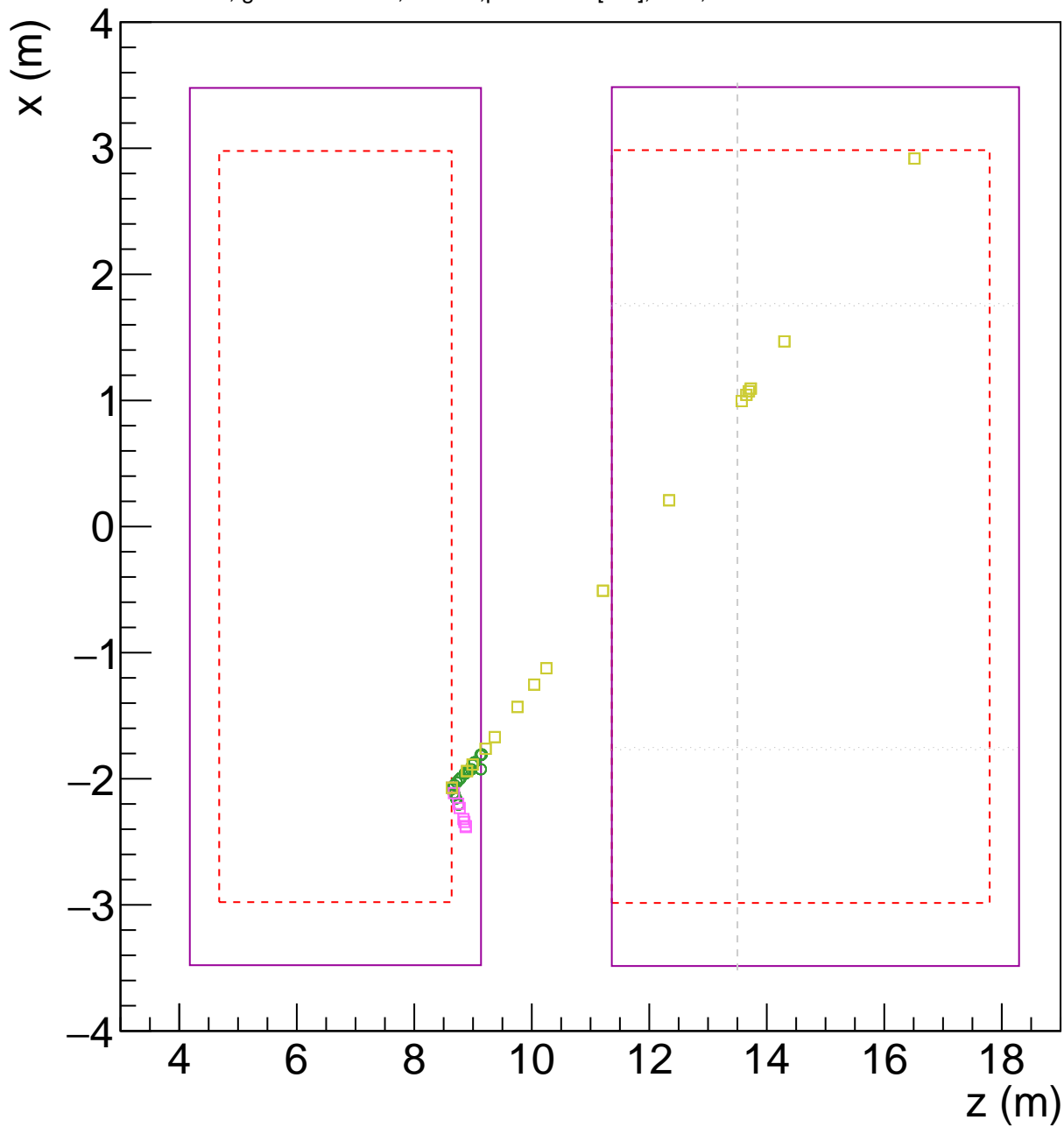
Event 15, all true hits and traj., ν PDG: 14, $E_\nu=1.43$ GeV, $E_\mu=1.12$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



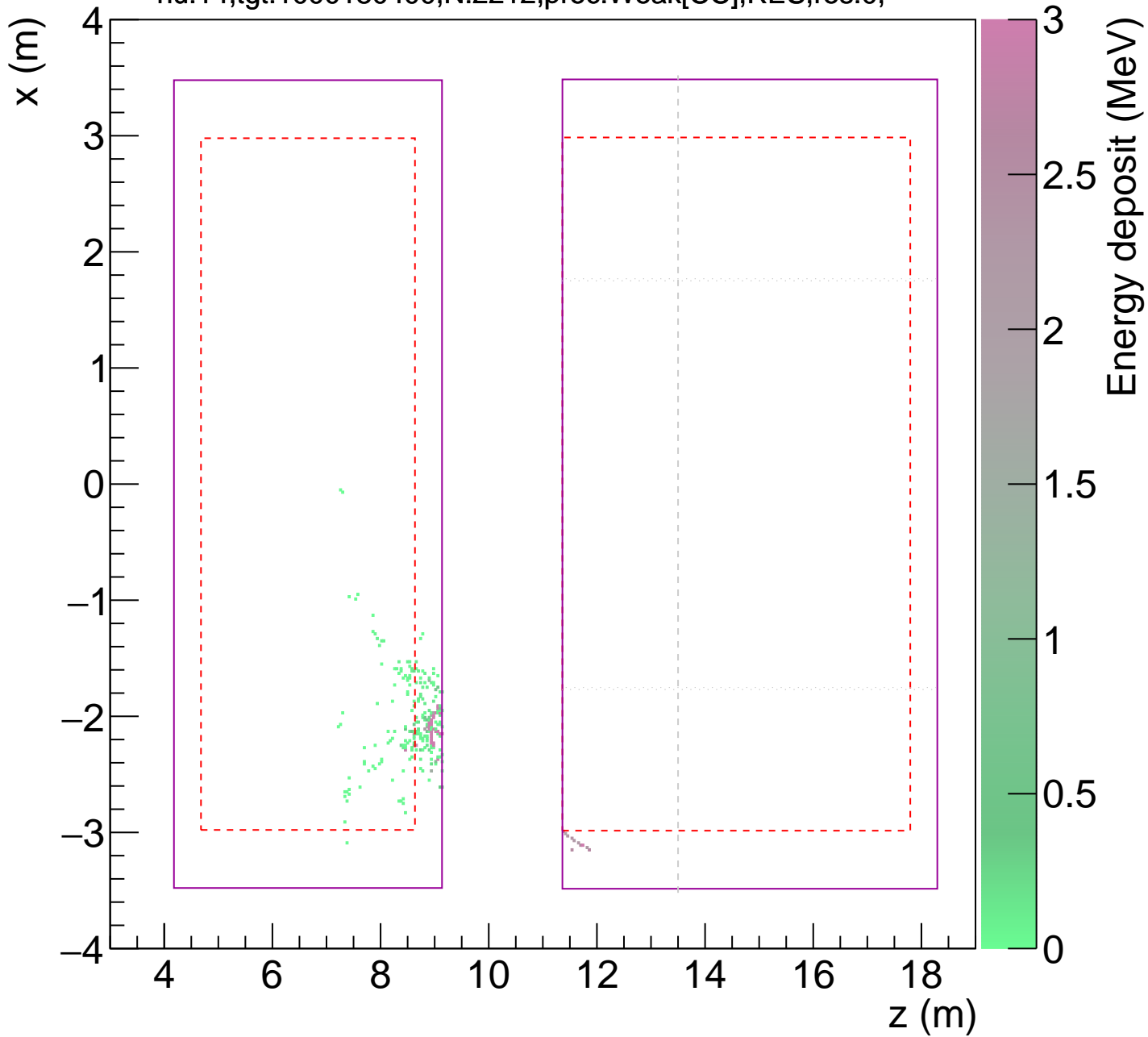
Event 15, all binary reco hits, ν PDG: 14, $E_\nu=1.43$ GeV, $E_\mu=1.12$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



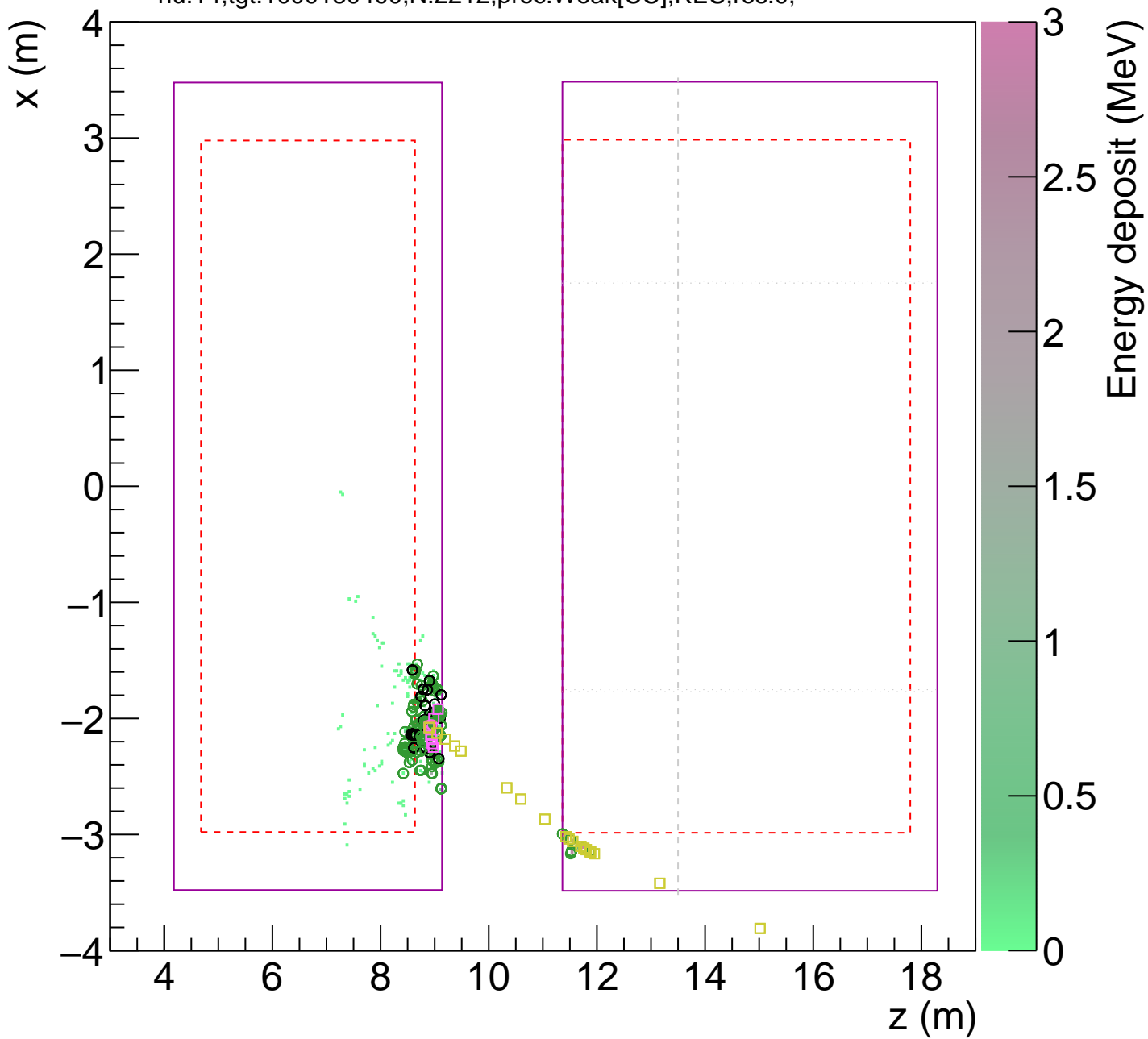
Event 15, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.43$ GeV, $E_\mu=1.12$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



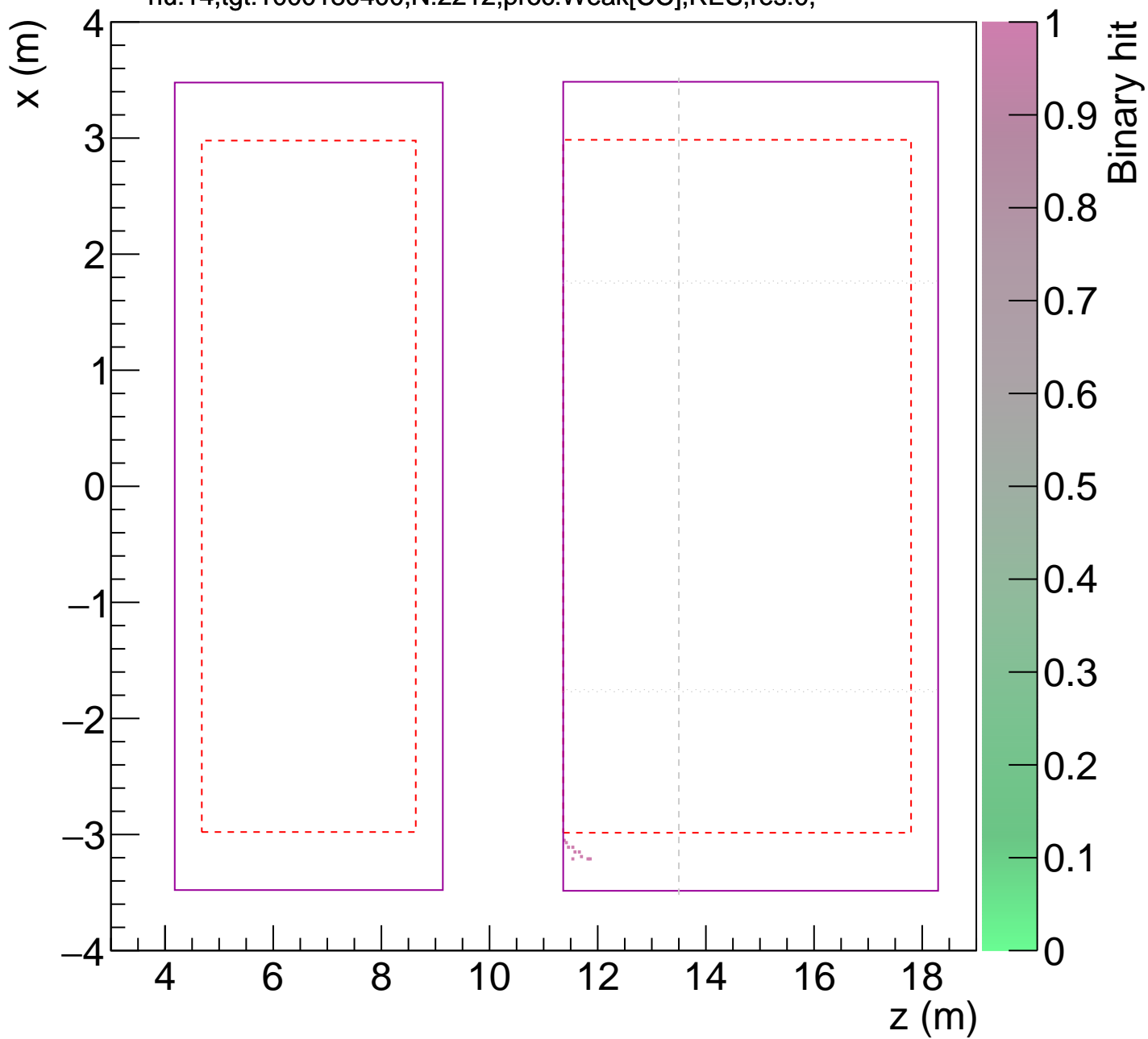
Event 16, all true hits, ν PDG: 14, $E_\nu=2.11$ GeV, $E_\mu=1.06$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



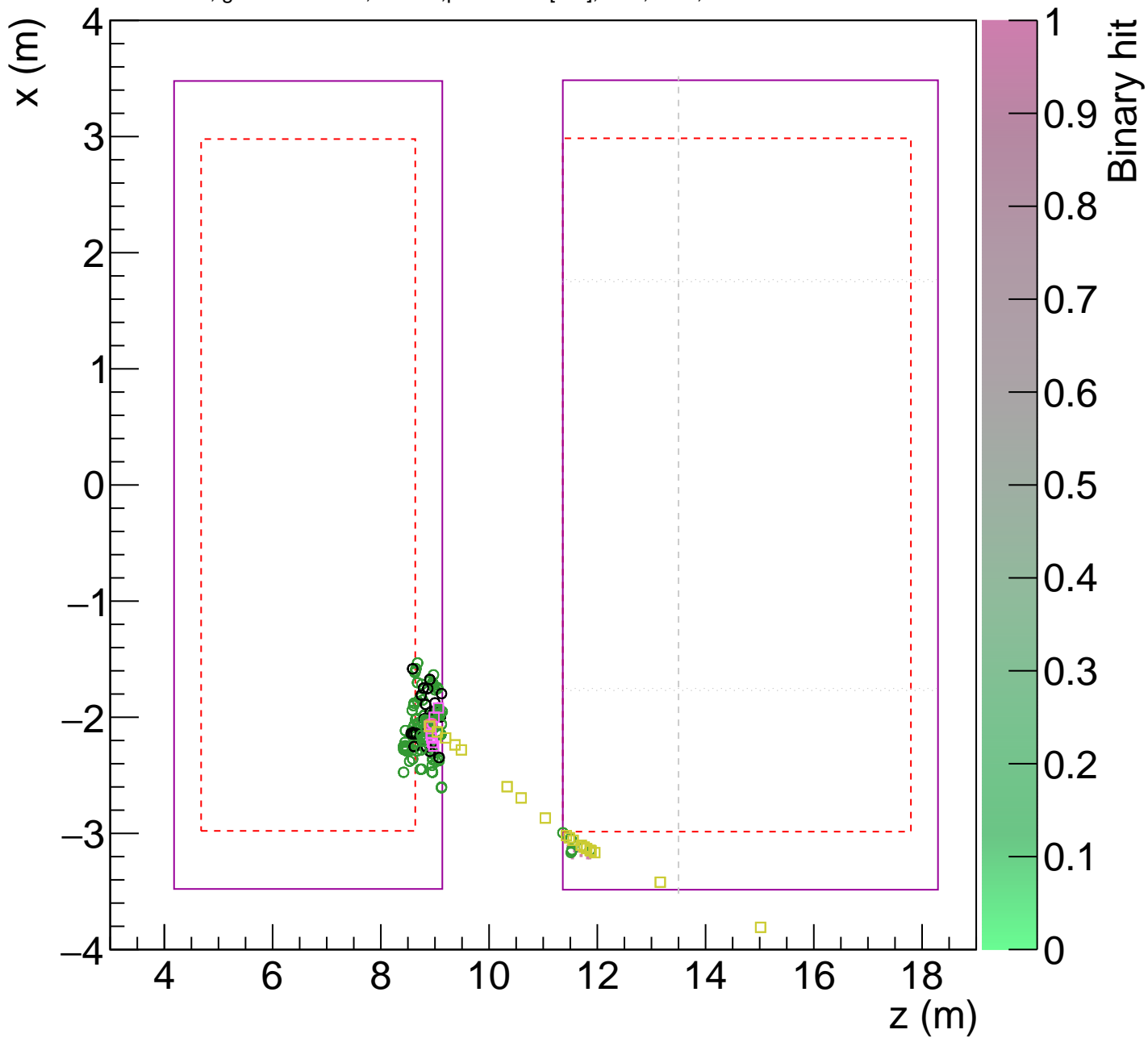
Event 16, all true hits and traj., ν PDG: 14, $E_\nu=2.11$ GeV, $E_\mu=1.06$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



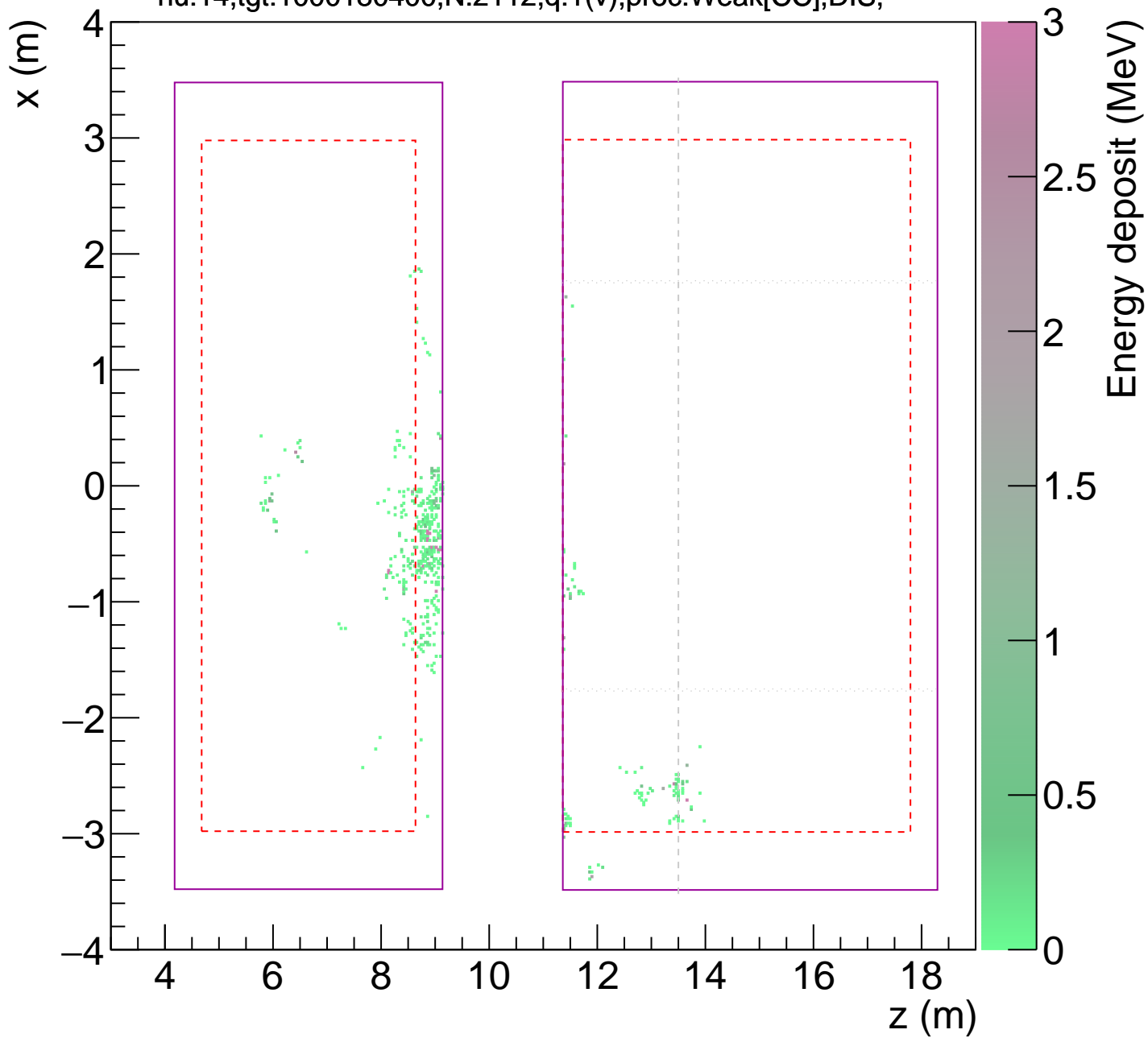
Event 16, all binary reco hits, ν PDG: 14, $E_\nu=2.11$ GeV, $E_\mu=1.06$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



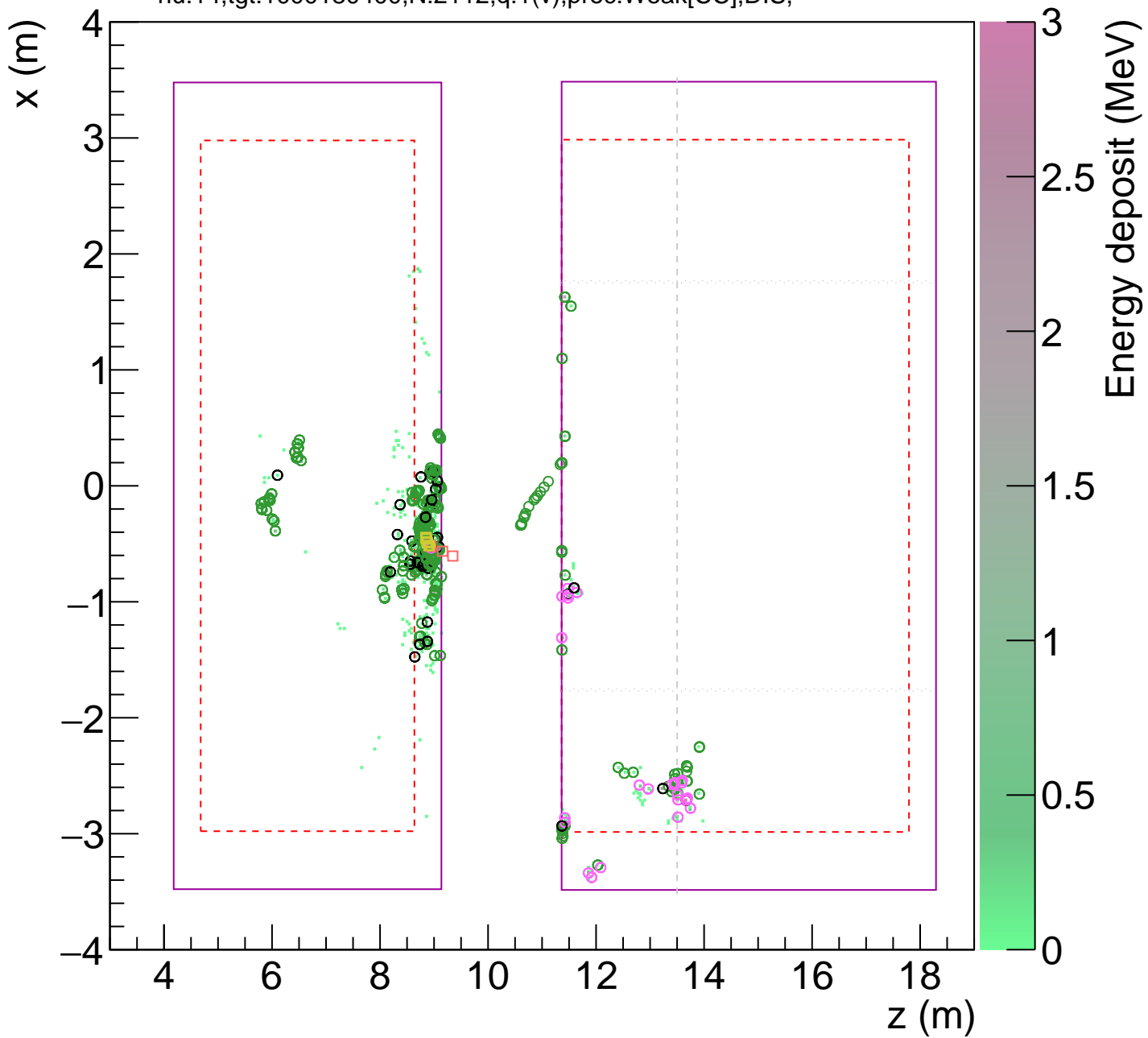
Event 16, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.11$ GeV, $E_\mu=1.06$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



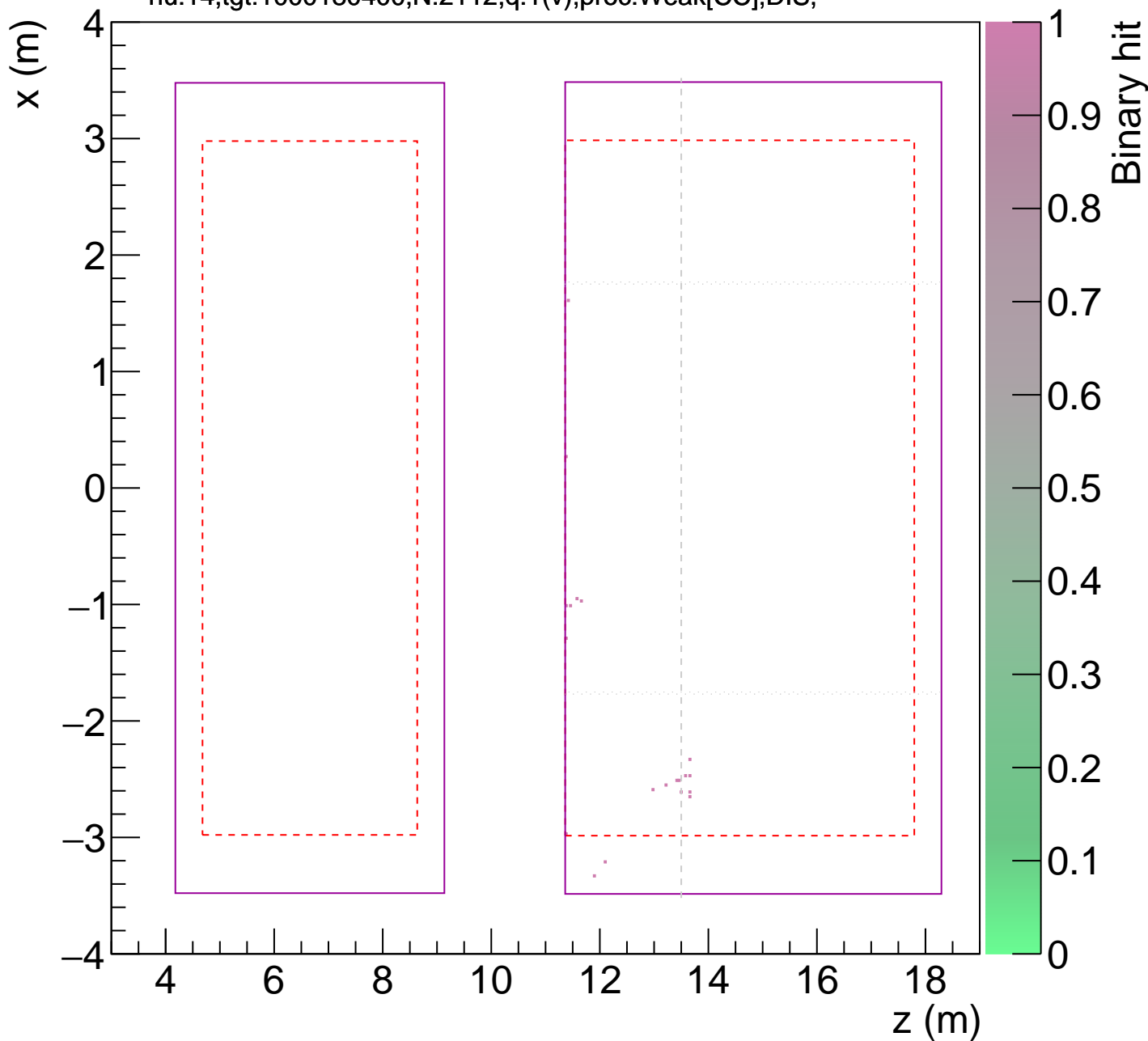
Event 17, all true hits, ν PDG: 14, $E_\nu=2.60$ GeV, $E_\mu=0.19$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



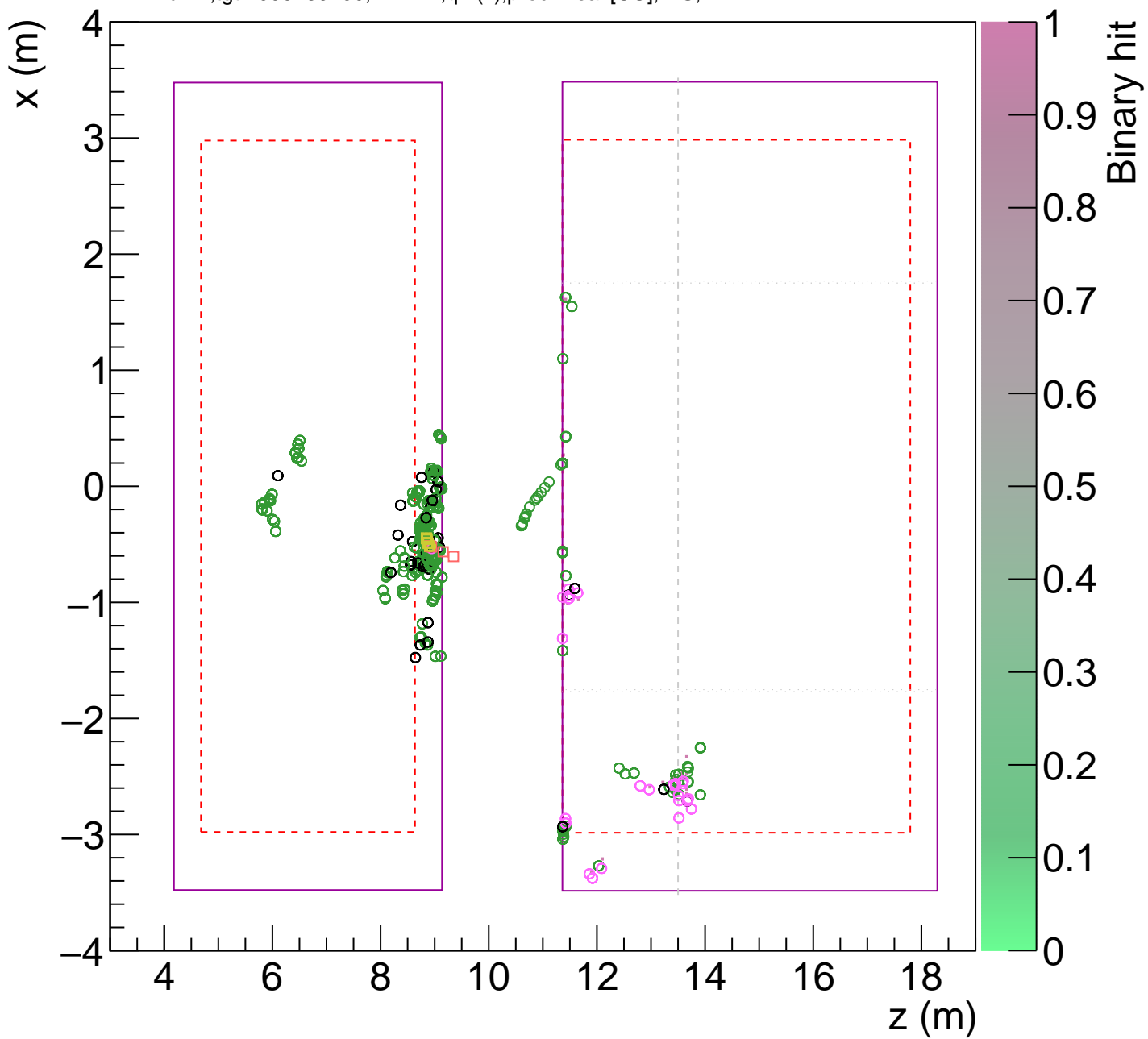
Event 17, all true hits and traj., ν PDG: 14, $E_\nu=2.60$ GeV, $E_\mu=0.19$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



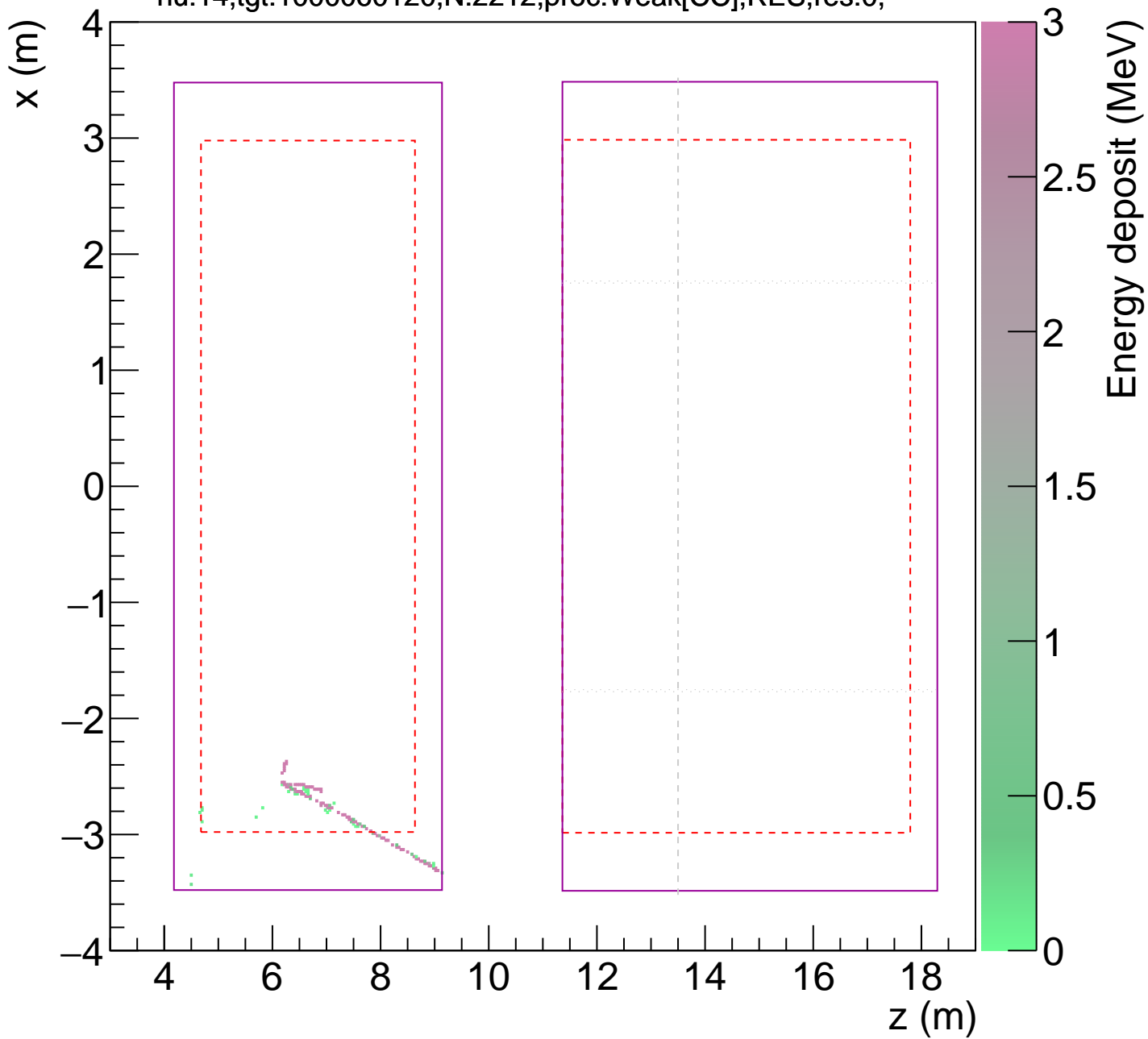
Event 17, all binary reco hits, ν PDG: 14, $E_\nu=2.60$ GeV, $E_\mu=0.19$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



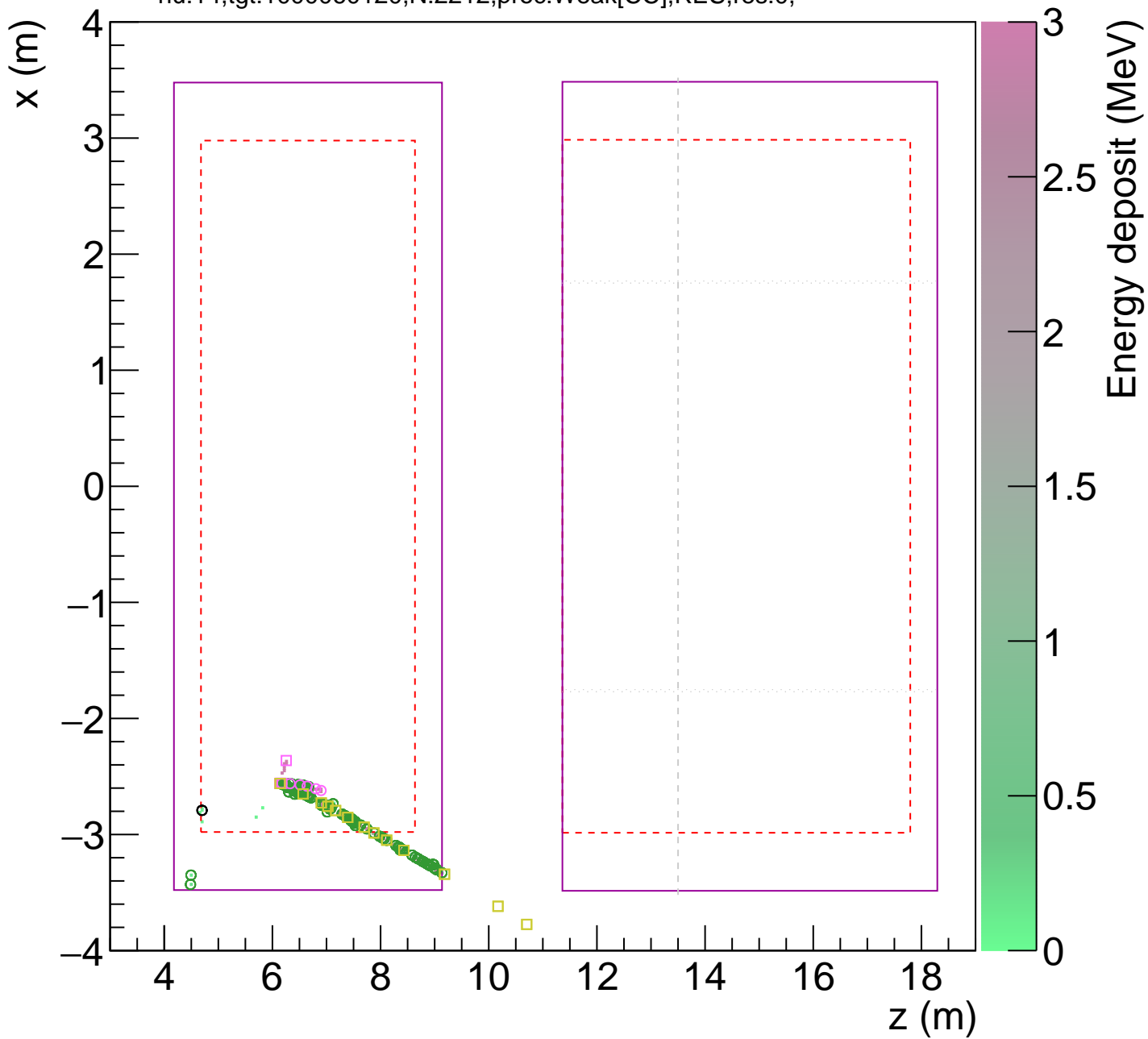
Event 17, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.60$ GeV, $E_\mu=0.19$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



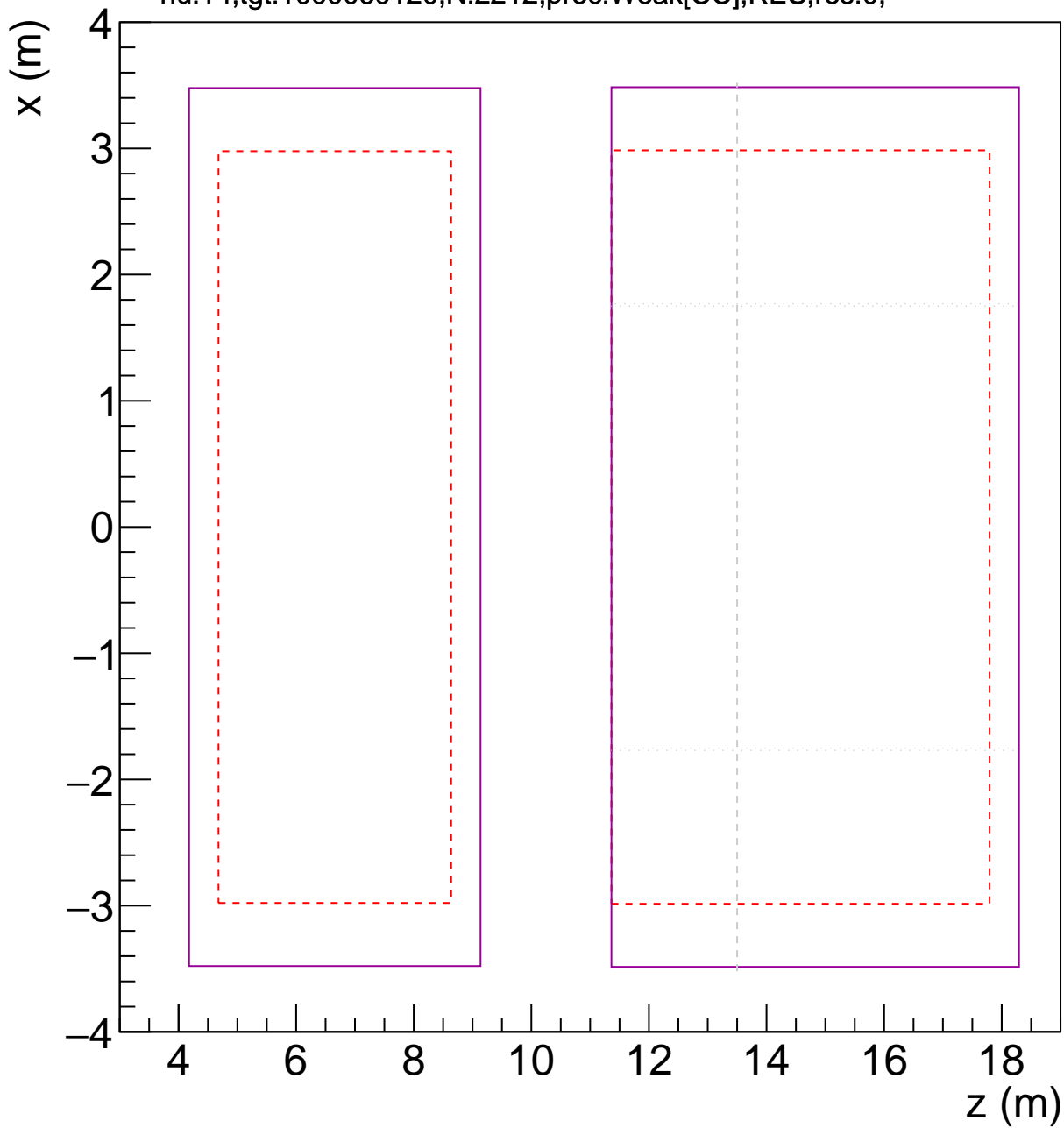
Event 18, all true hits, ν PDG: 14, $E_\nu=2.86$ GeV, $E_\mu=2.09$ GeV
nu:14,tgt:1000060120,N:2212,proc:Weak[CC],RES,res:0,



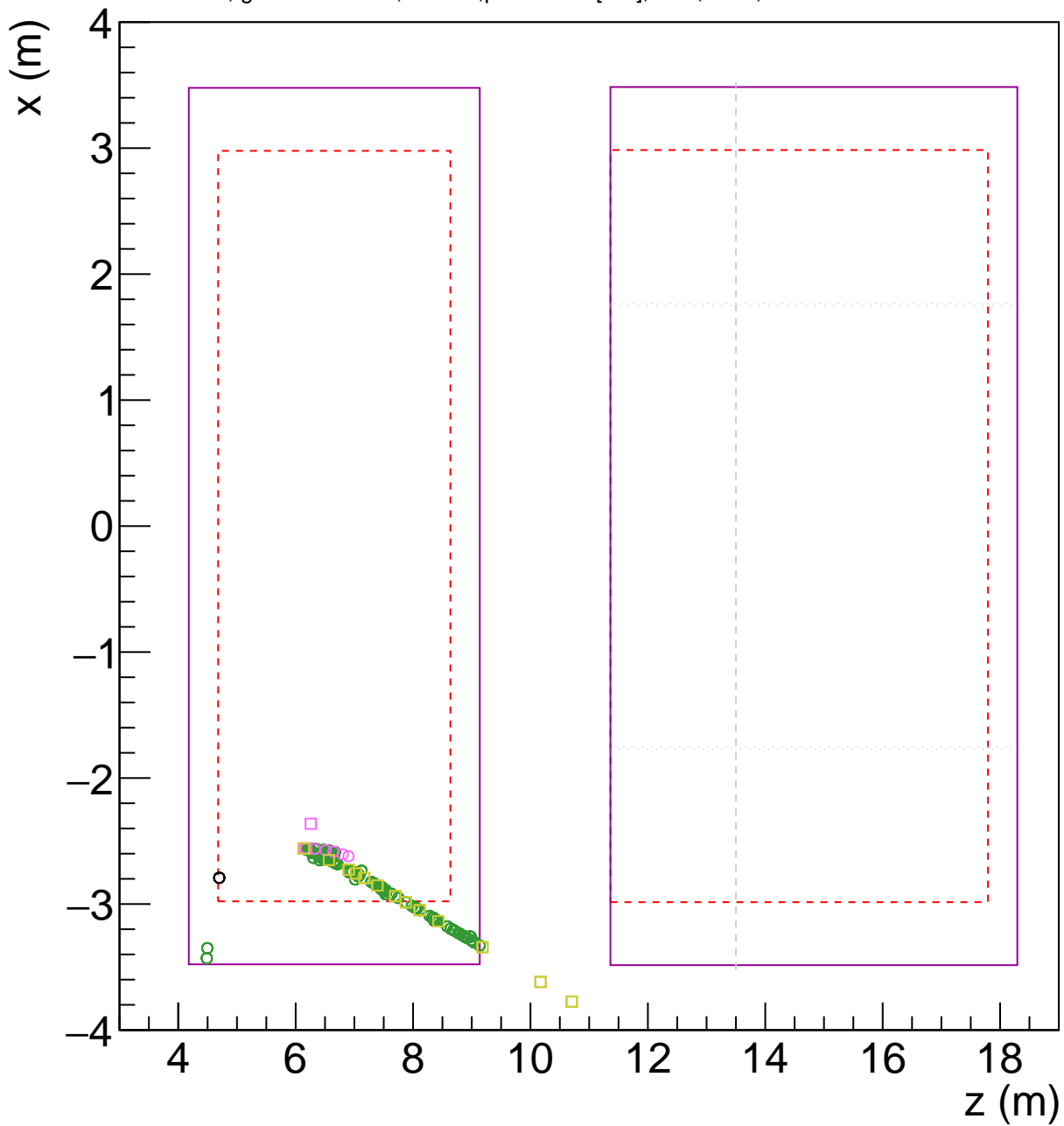
Event 18, all true hits and traj., ν PDG: 14, $E_\nu=2.86$ GeV, $E_\mu=2.09$ GeV
nu:14,tgt:1000060120,N:2212,proc:Weak[CC],RES,res:0,



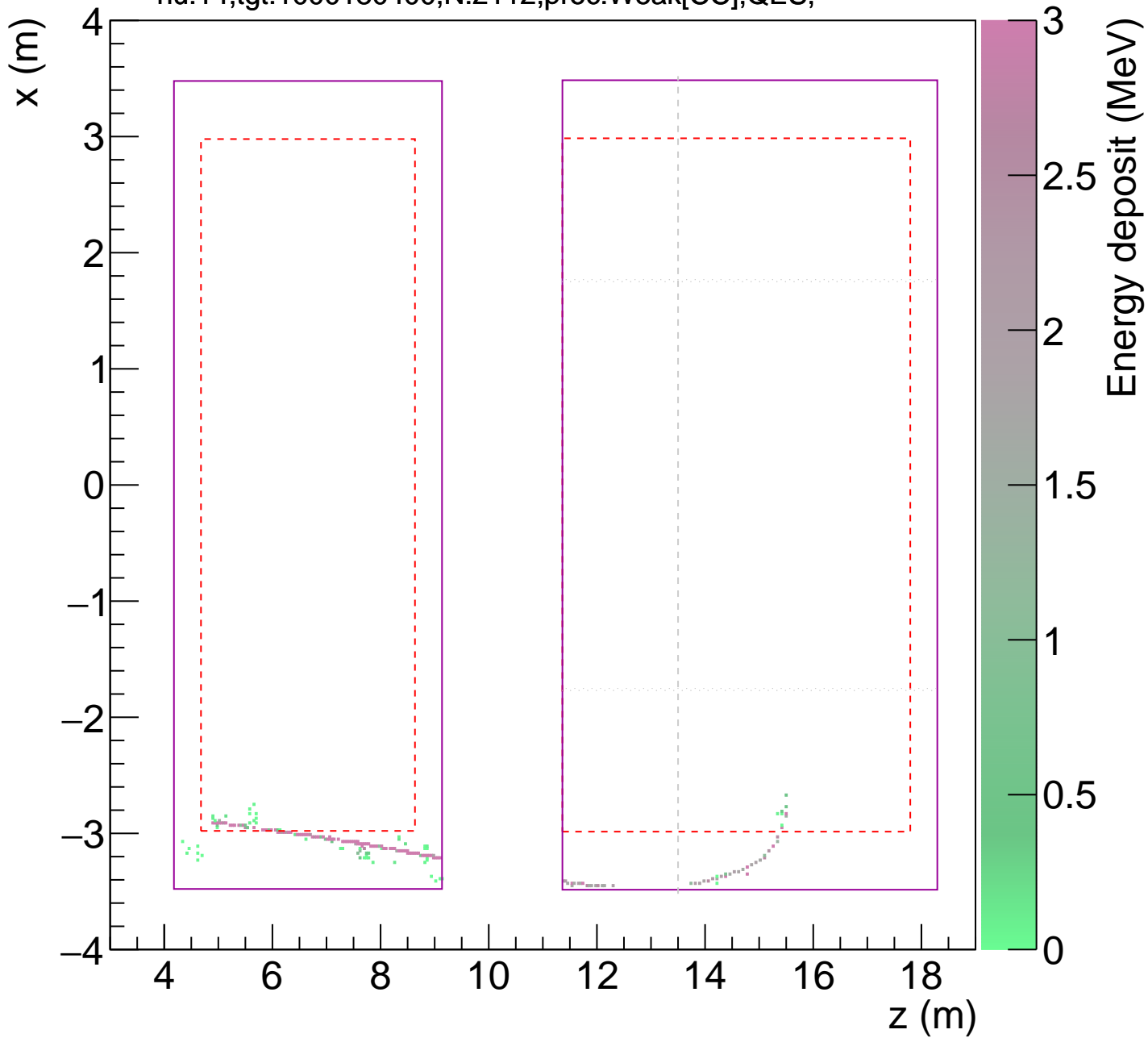
Event 18, all binary reco hits, ν PDG: 14, $E_\nu=2.86$ GeV, $E_\mu=2.09$ GeV
nu:14,tgt:1000060120,N:2212,proc:Weak[CC],RES,res:0,



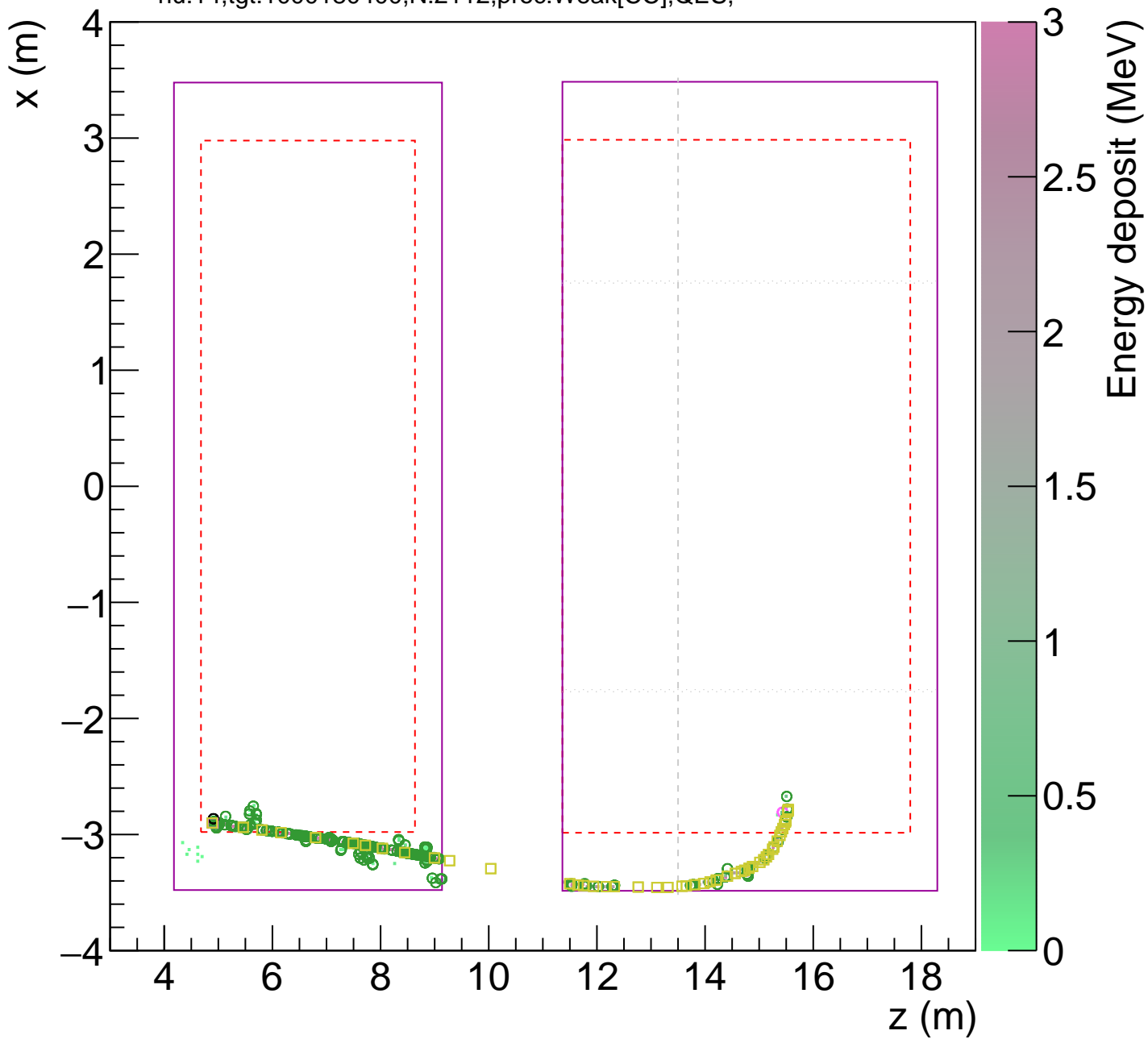
Event 18, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.86$ GeV, $E_\mu=2.09$ GeV
nu:14,tgt:1000060120,N:2212,proc:Weak[CC],RES,res:0,



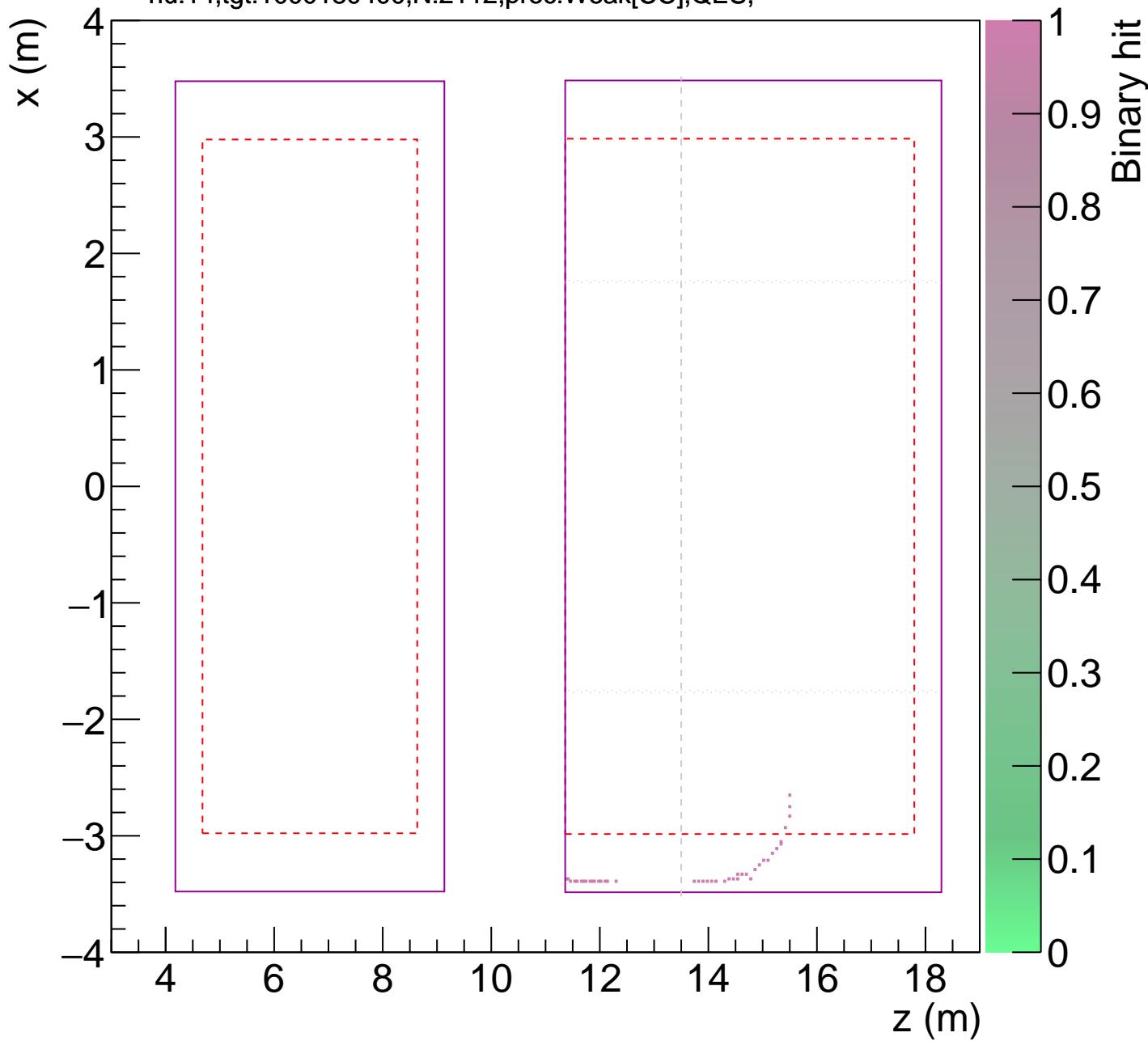
Event 19, all true hits, ν PDG: 14, $E_\nu=3.64$ GeV, $E_\mu=3.59$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



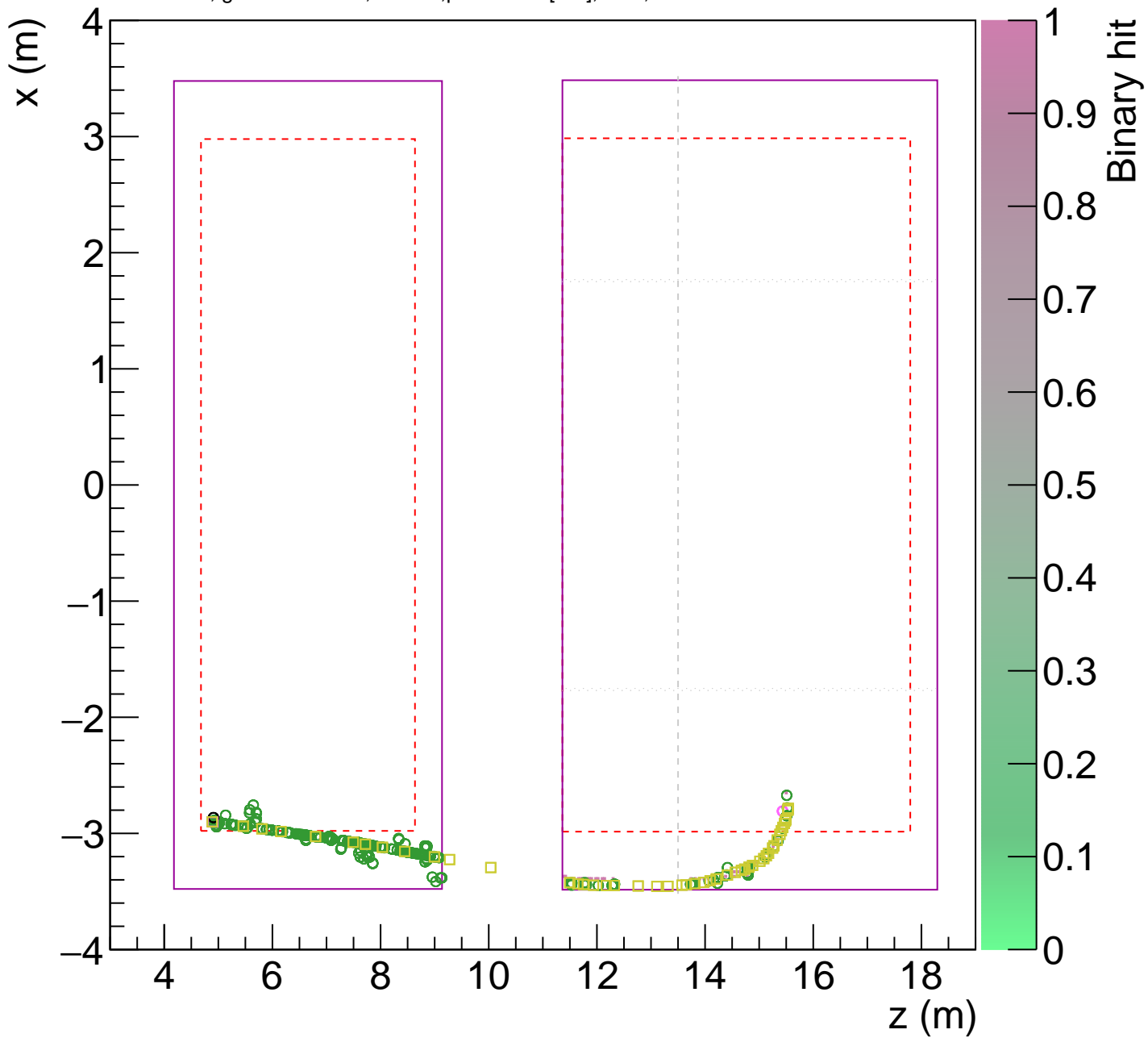
Event 19, all true hits and traj., ν PDG: 14, $E_\nu=3.64$ GeV, $E_\mu=3.59$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



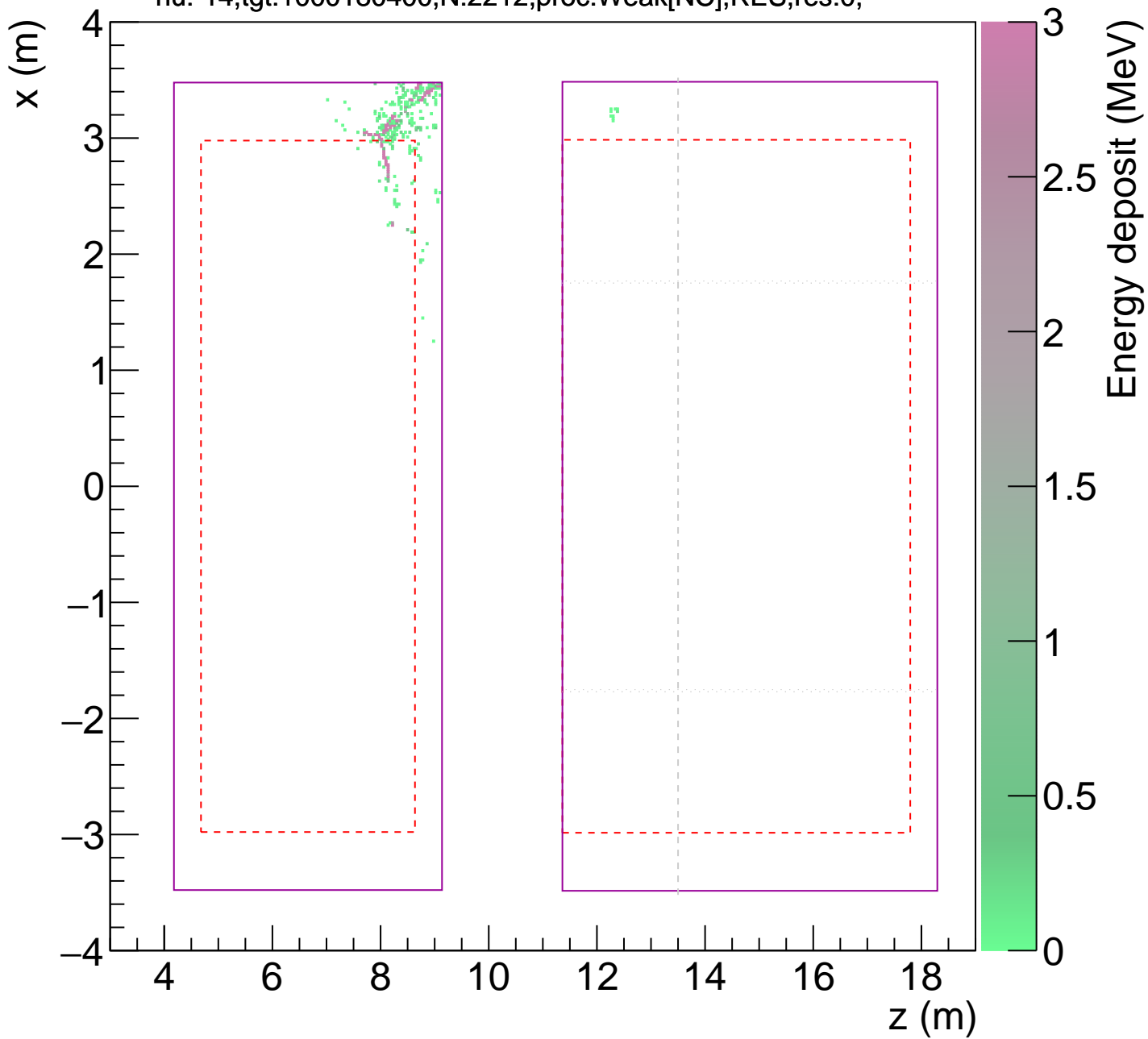
Event 19, all binary reco hits, ν PDG: 14, $E_\nu=3.64$ GeV, $E_\mu=3.59$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



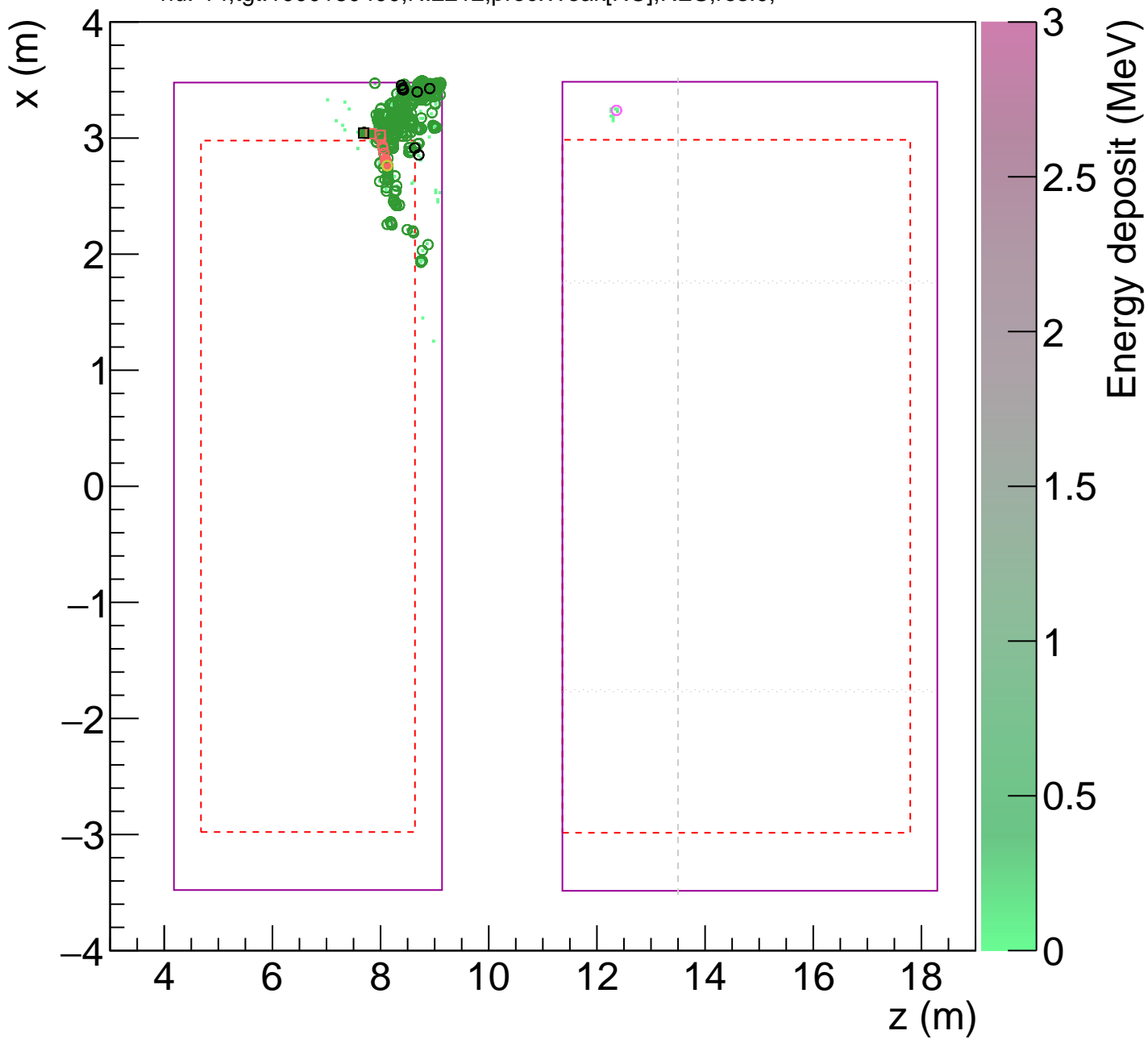
Event 19, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.64$ GeV, $E_\mu=3.59$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



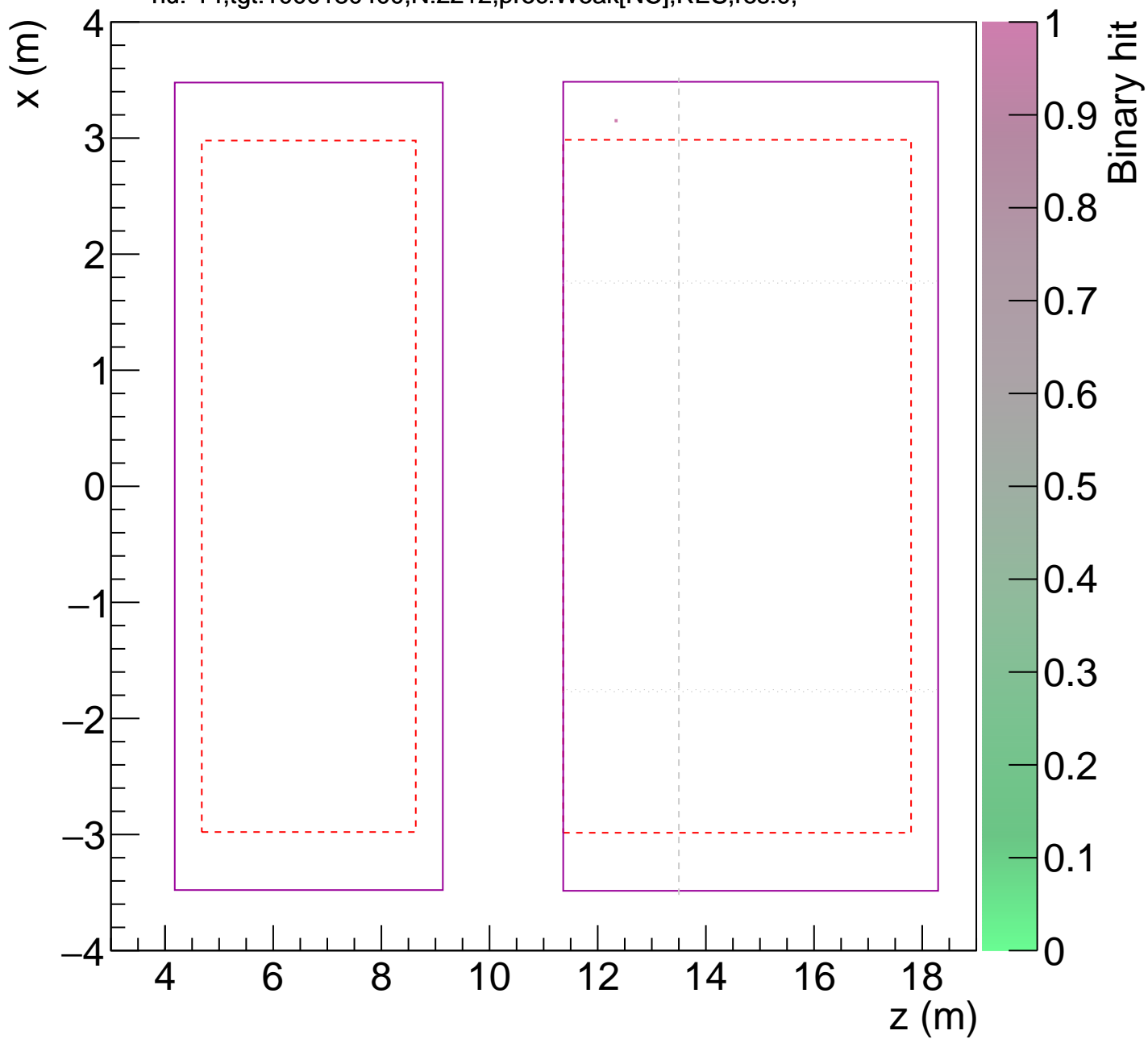
Event 20, all true hits, ν PDG: -14, $E_\nu=23.56$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



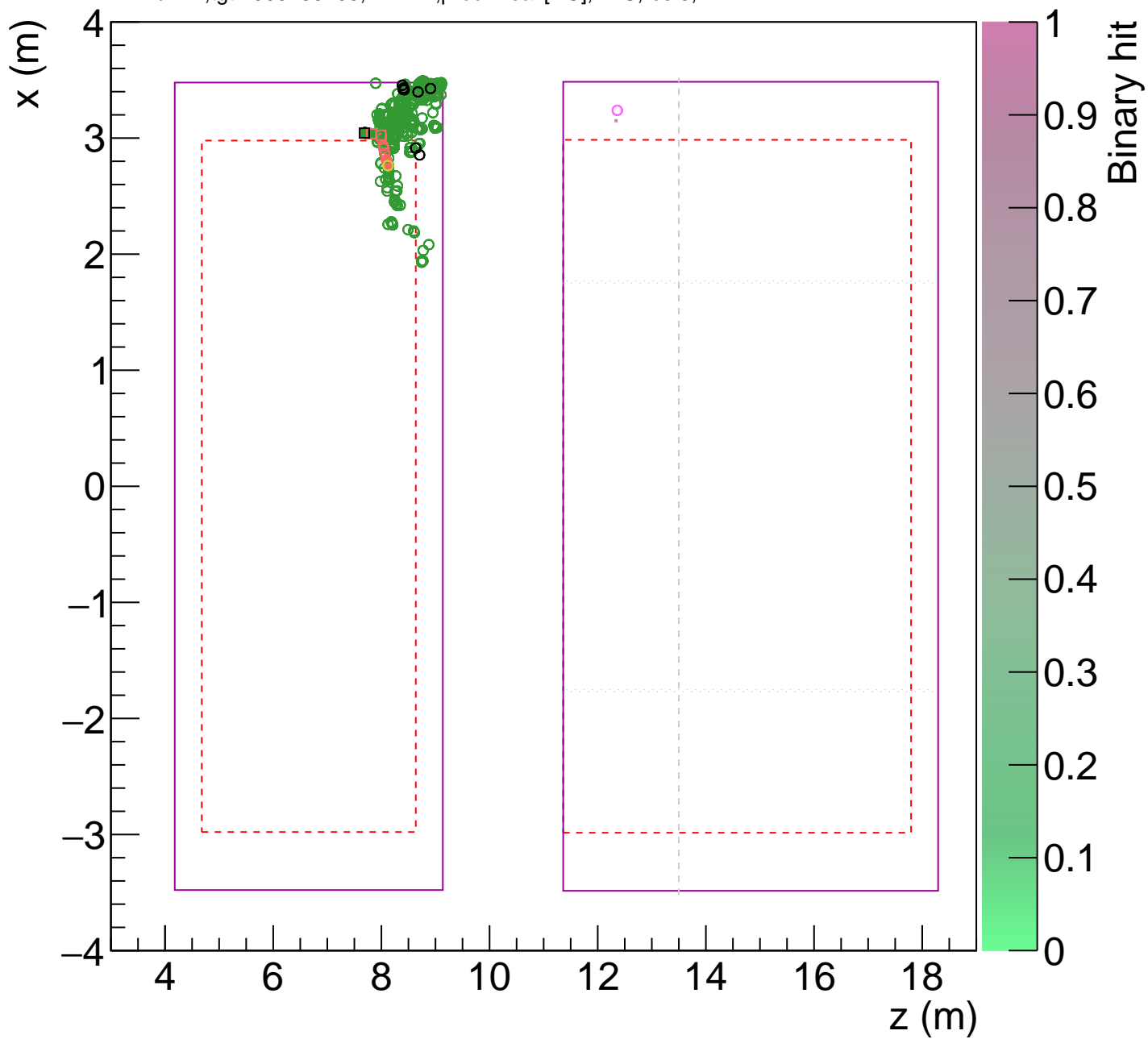
Event 20, all true hits and traj., ν PDG: -14, $E_\nu=23.56$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



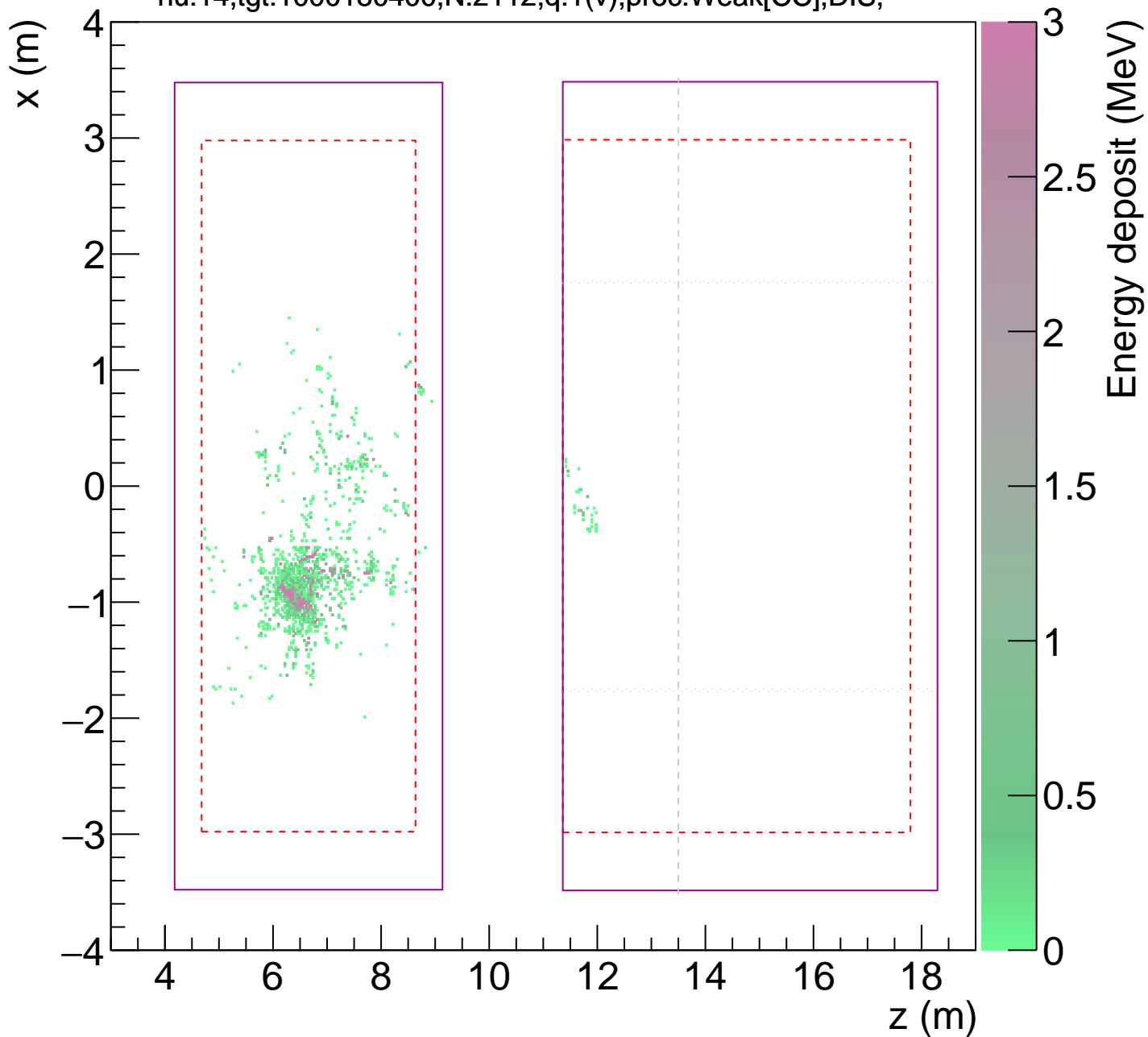
Event 20, all binary reco hits, ν PDG: -14, $E_\nu=23.56$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



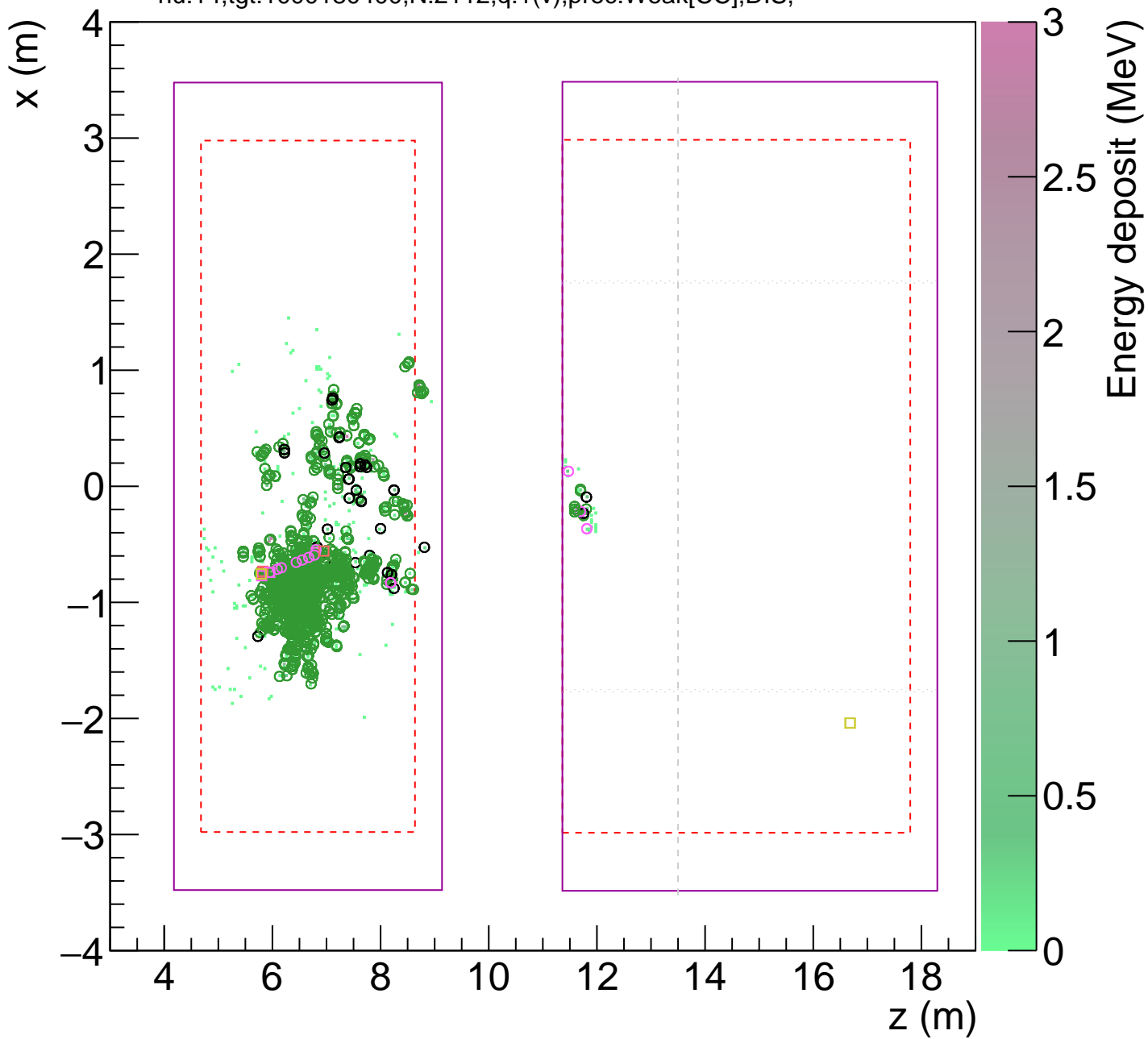
Event 20, all binary reco hits and true traj., ν PDG: -14, $E_\nu=23.56$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



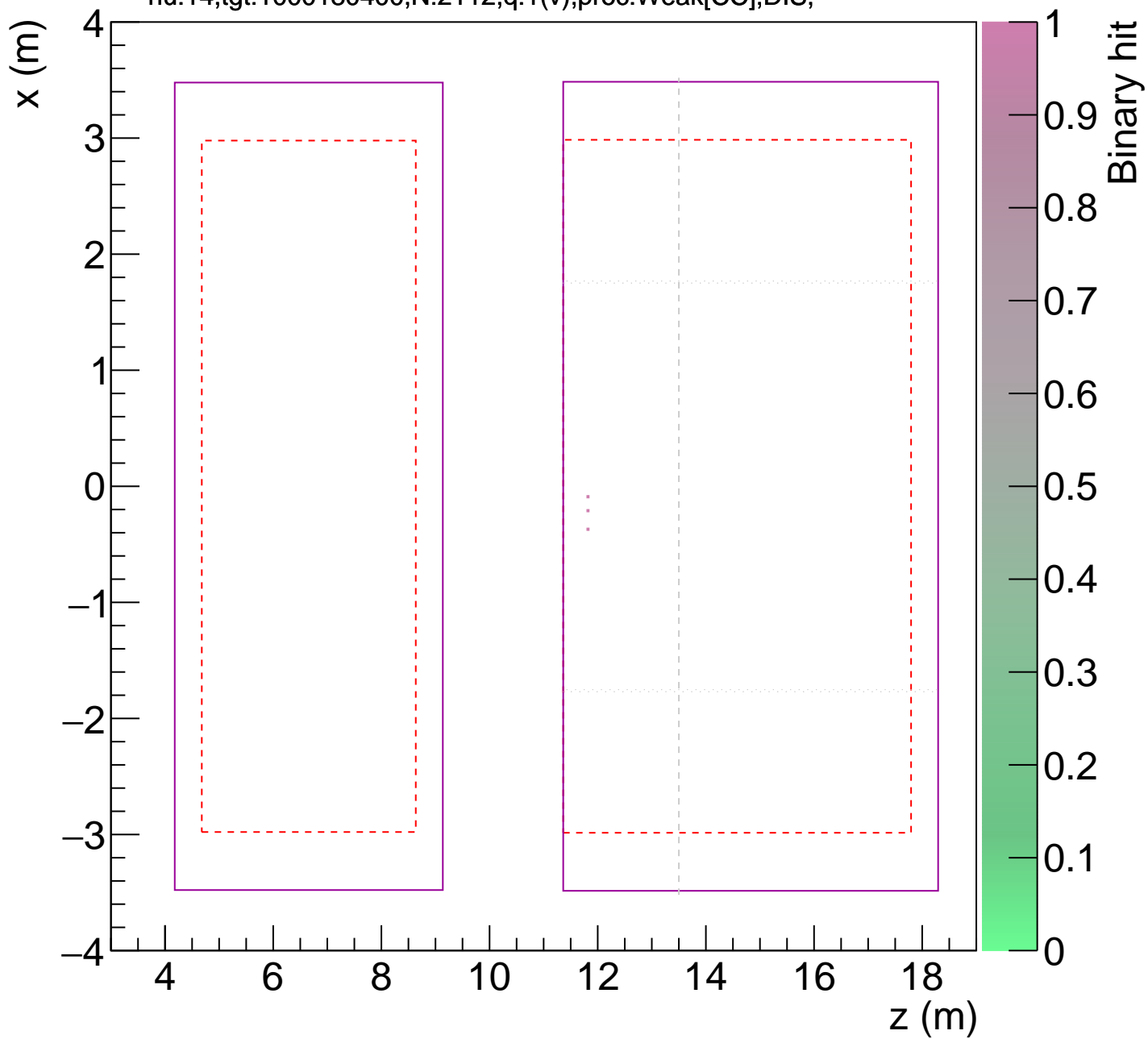
Event 21, all true hits, ν PDG: 14, $E_\nu=7.72$ GeV, $E_\mu=0.97$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



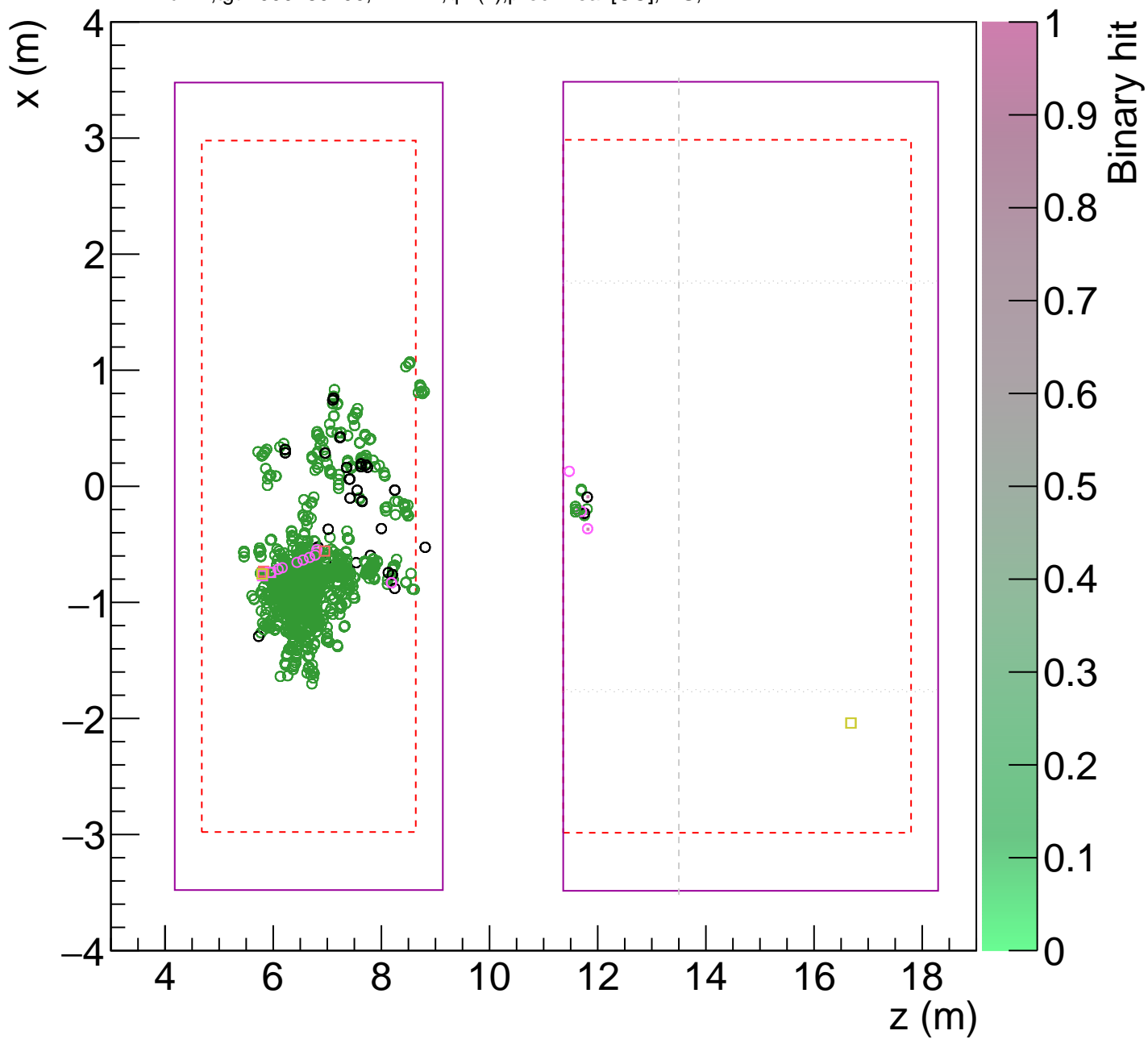
Event 21, all true hits and traj., ν PDG: 14, $E_\nu=7.72$ GeV, $E_\mu=0.97$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



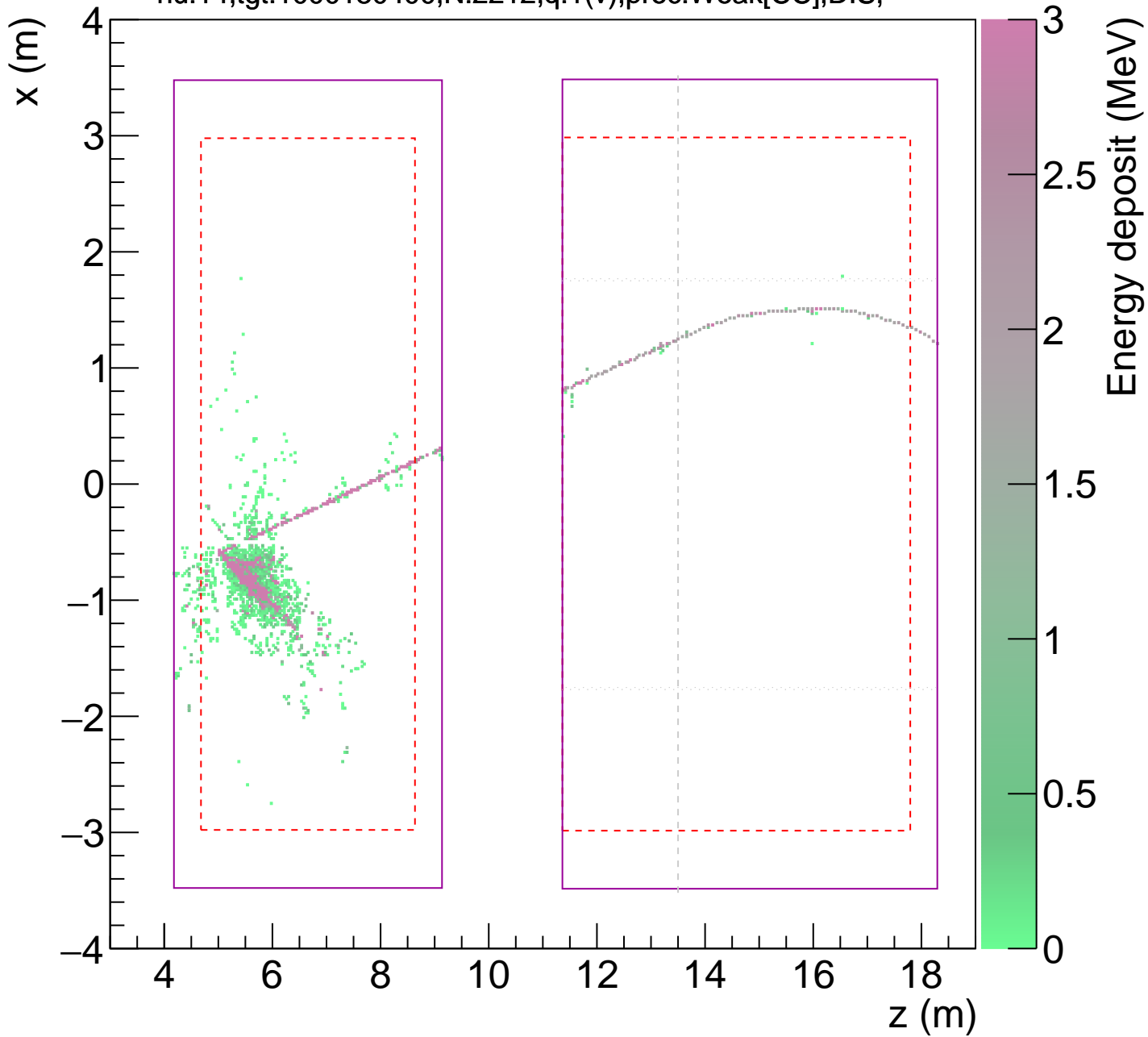
Event 21, all binary reco hits, ν PDG: 14, $E_\nu=7.72$ GeV, $E_\mu=0.97$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



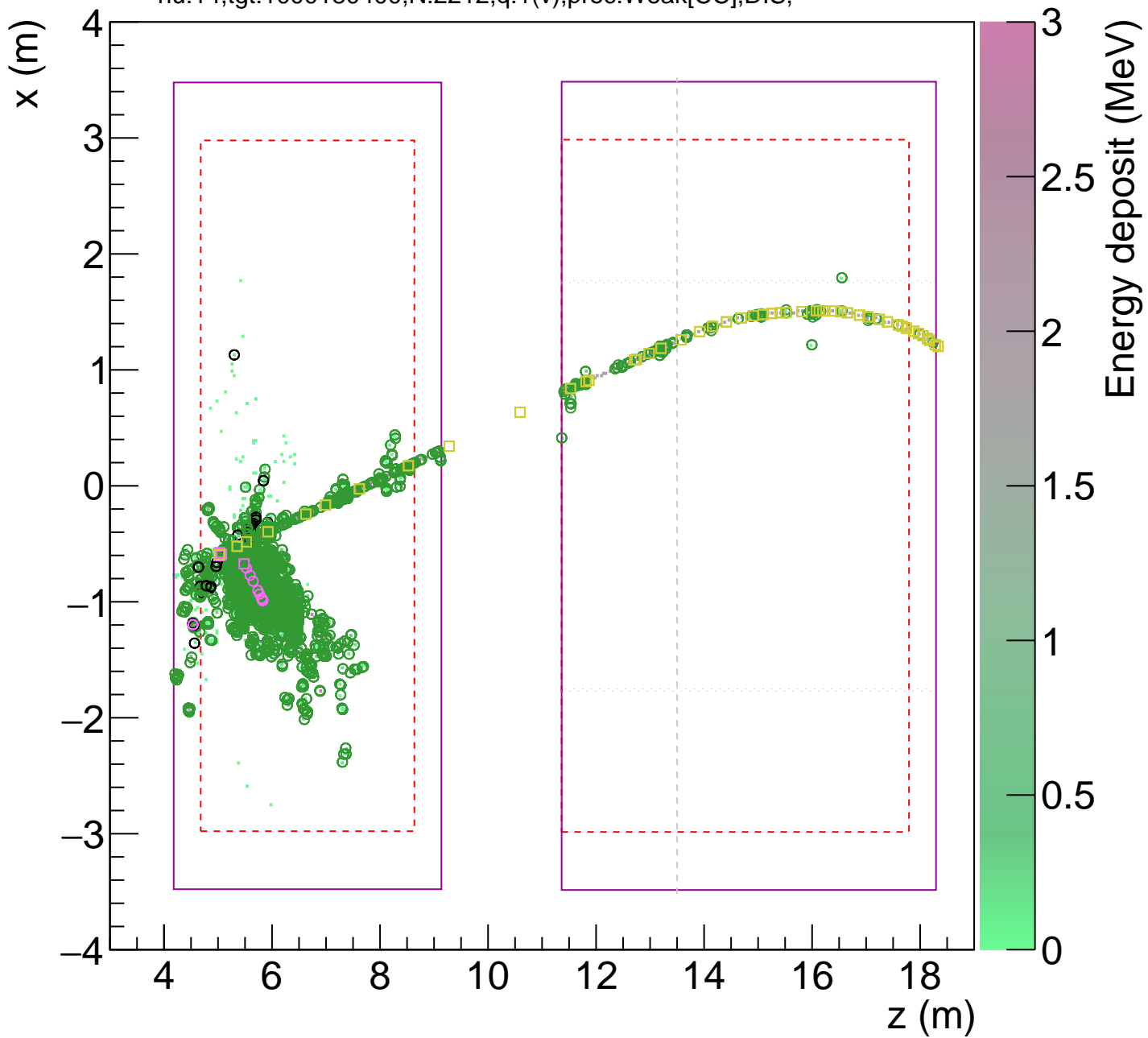
Event 21, all binary reco hits and true traj., ν PDG: 14, $E_\nu=7.72$ GeV, $E_\mu=0.97$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



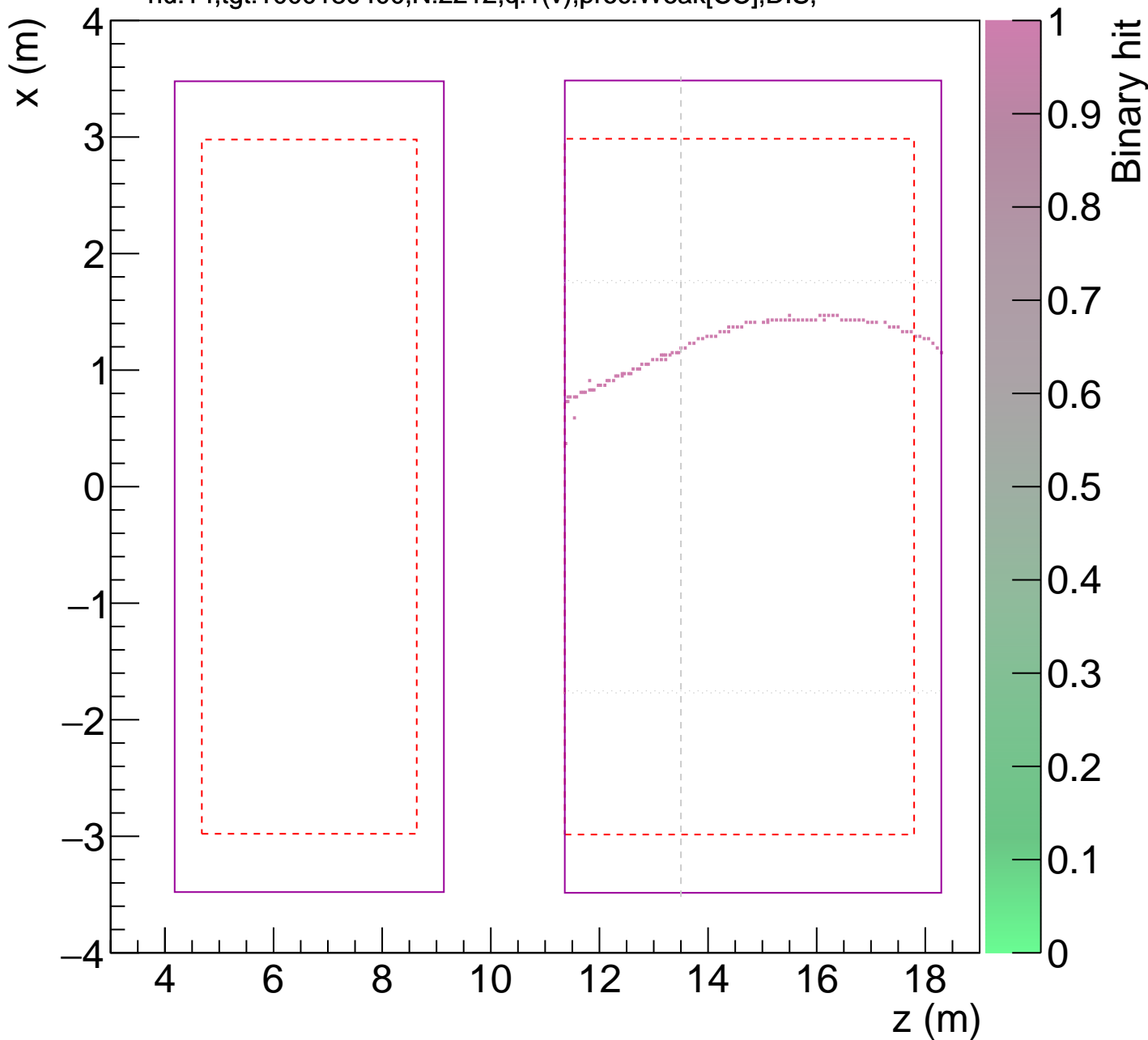
Event 22, all true hits, ν PDG: 14, $E_\nu=9.86$ GeV, $E_\mu=5.56$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



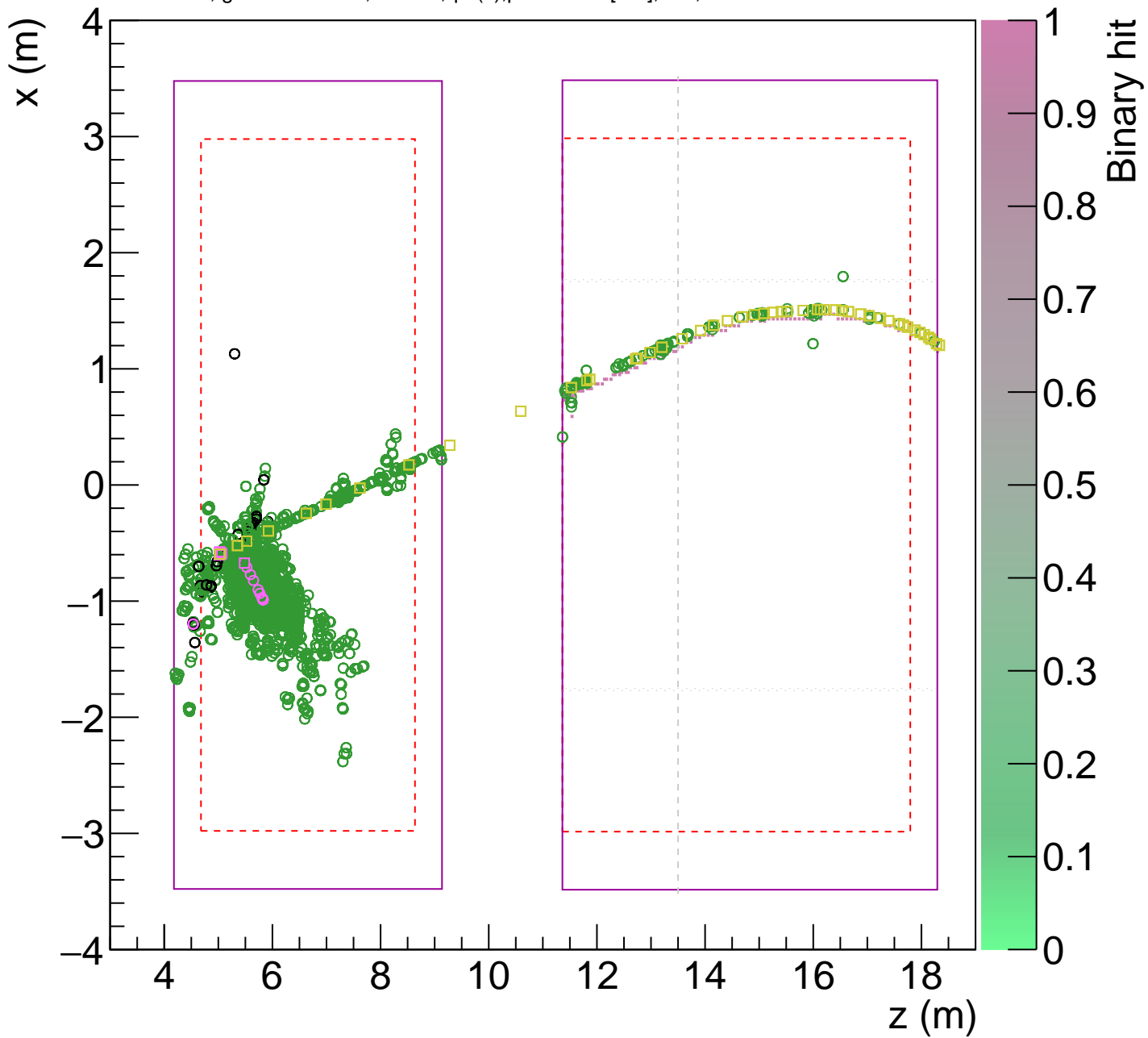
Event 22, all true hits and traj., ν PDG: 14, $E_\nu=9.86$ GeV, $E_\mu=5.56$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



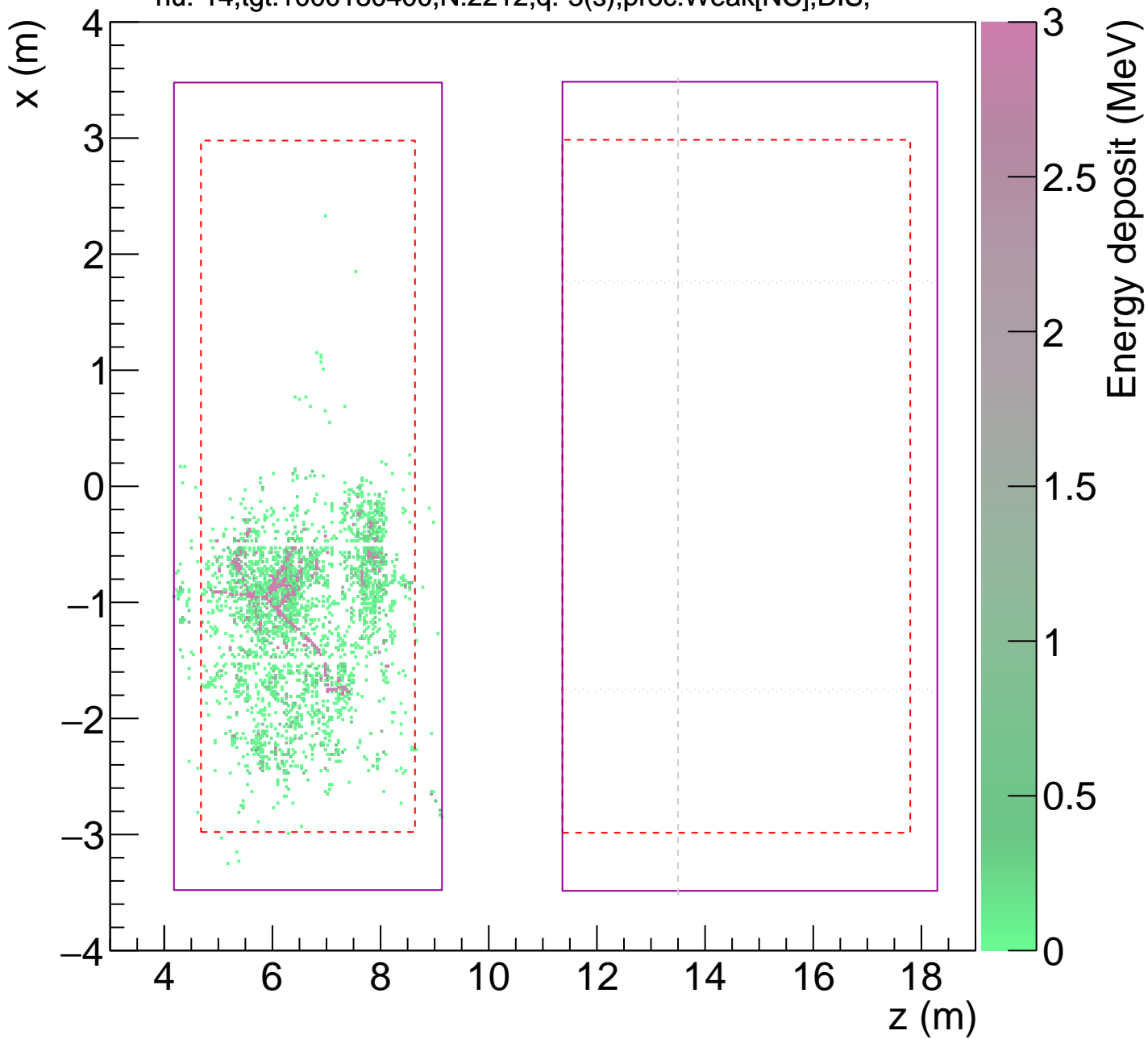
Event 22, all binary reco hits, ν PDG: 14, $E_\nu=9.86$ GeV, $E_\mu=5.56$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



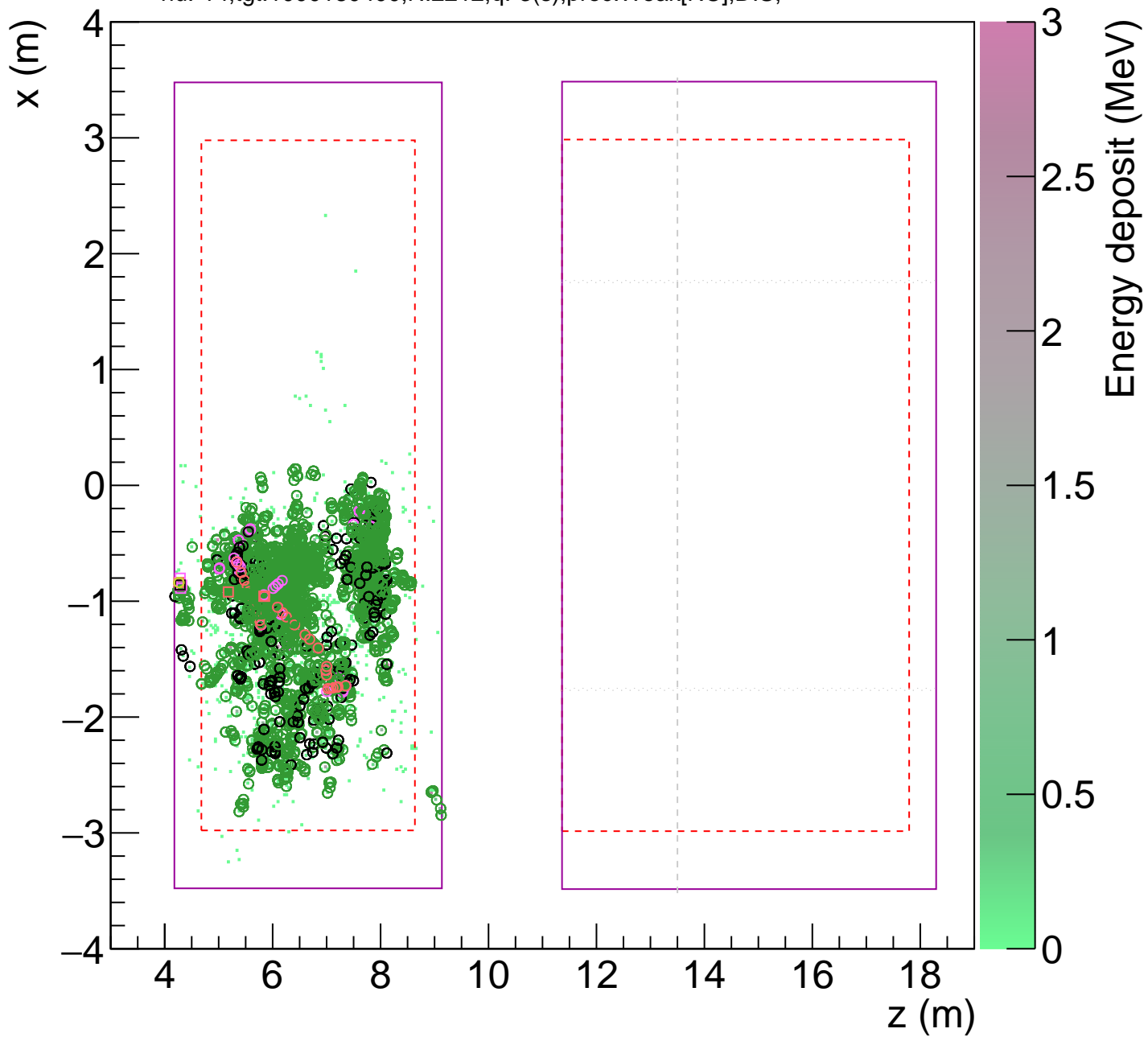
Event 22, all binary reco hits and true traj., ν PDG: 14, $E_\nu=9.86$ GeV, $E_\mu=5.56$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



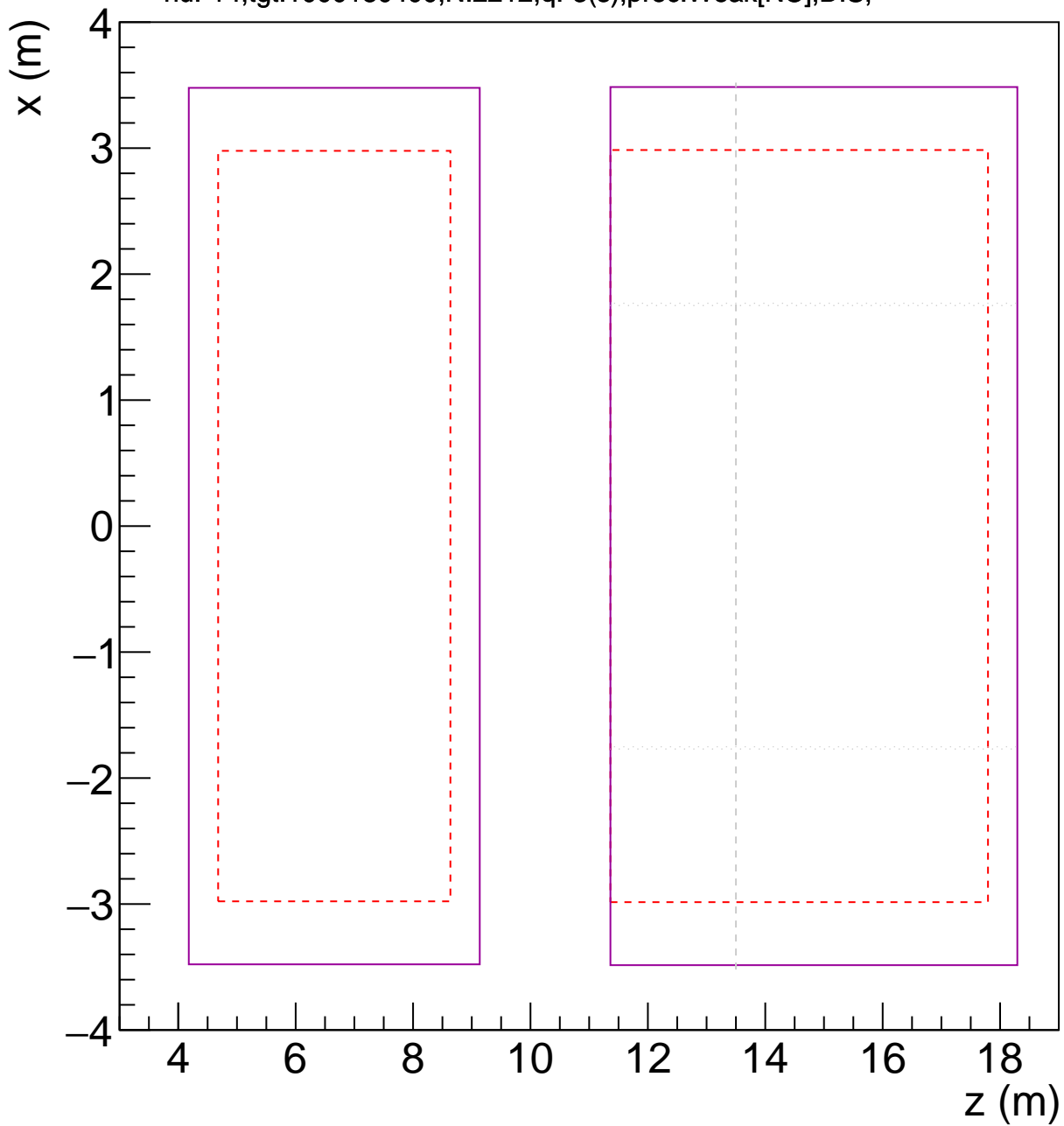
Event 23, all true hits, ν PDG: -14, $E_\nu=22.22$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,q:-3(s),proc:Weak[NC],DIS,



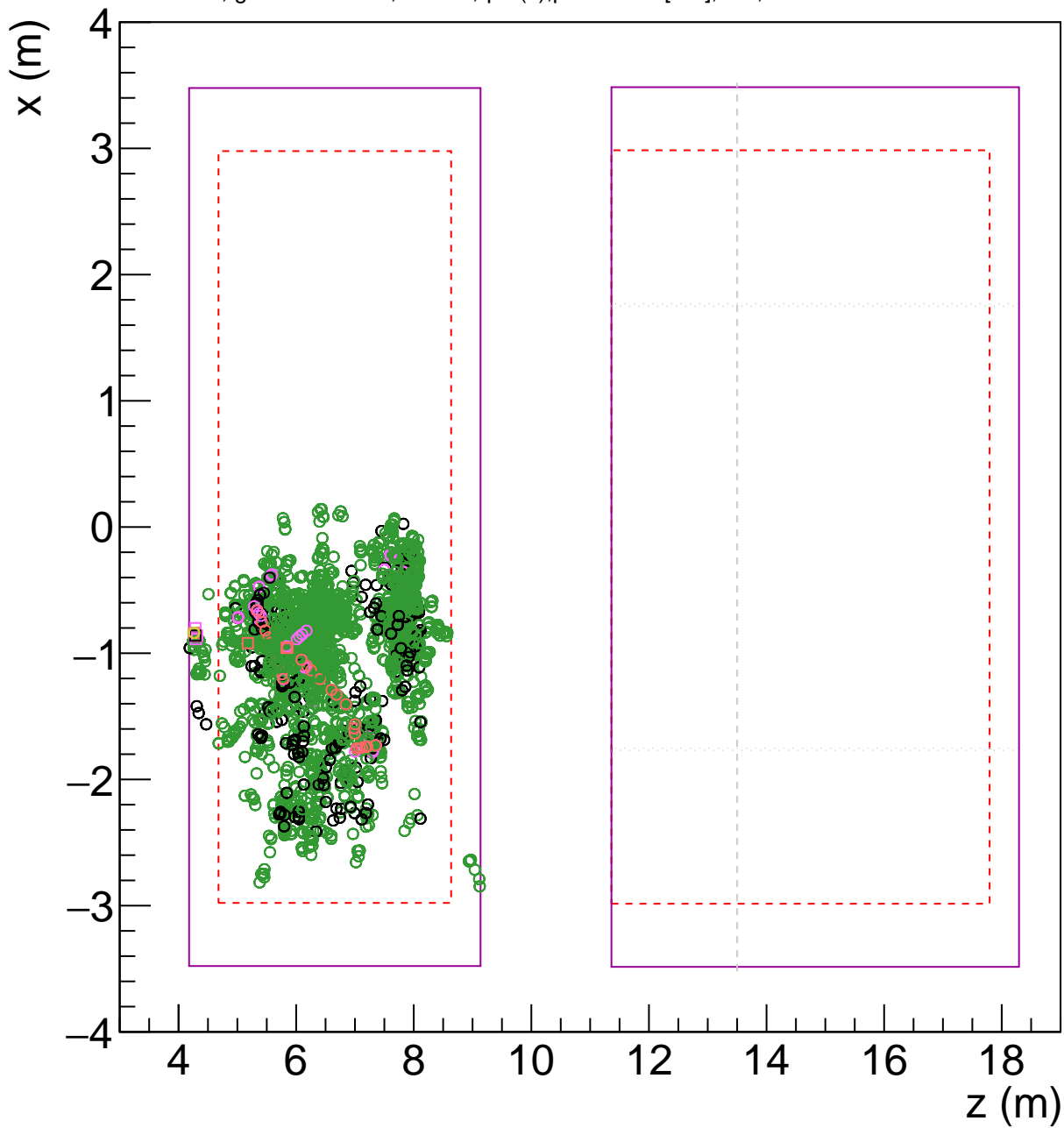
Event 23, all true hits and traj., ν PDG: -14, $E_\nu=22.22$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,q:-3(s),proc:Weak[NC],DIS,



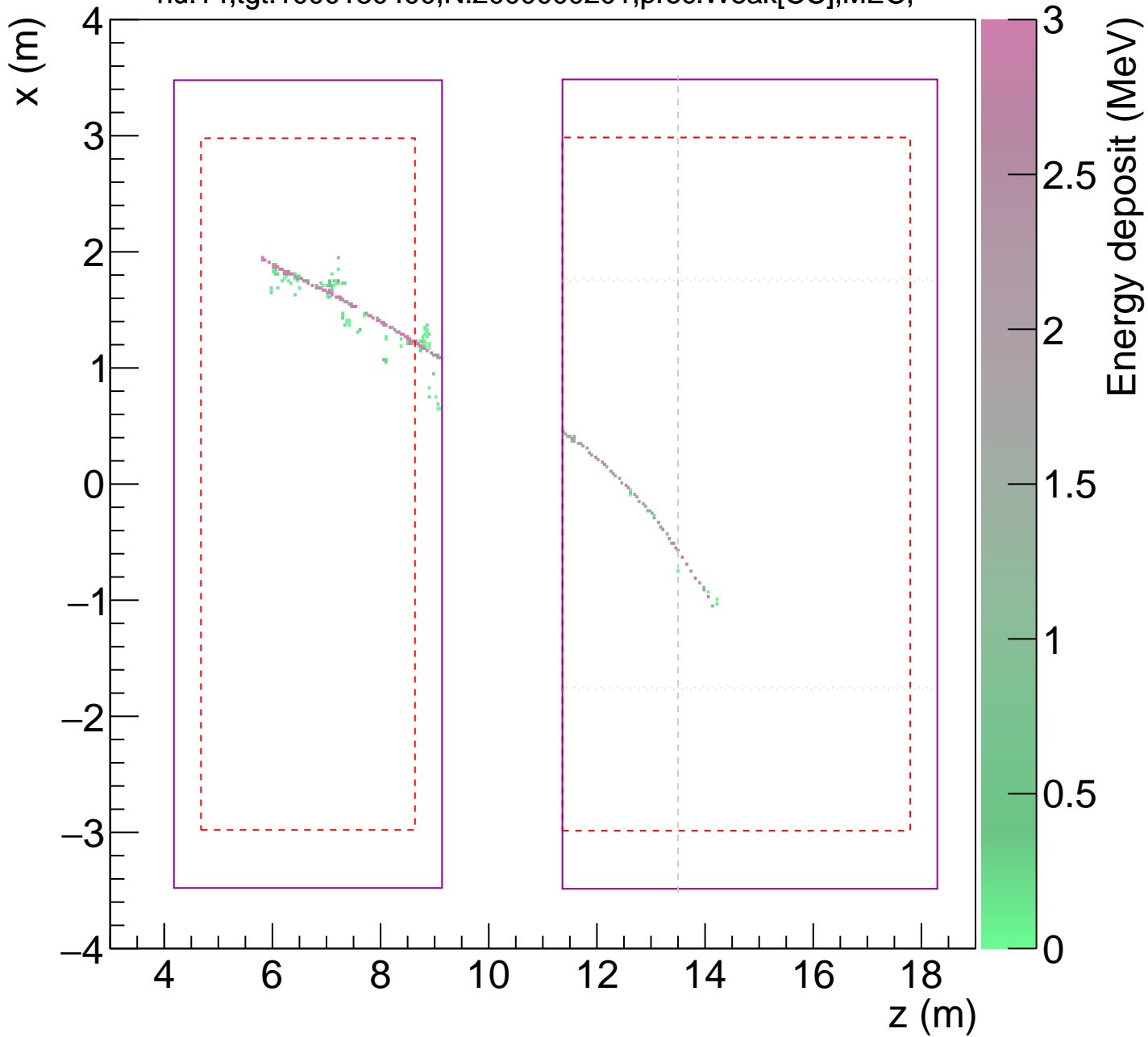
Event 23, all binary reco hits, ν PDG: -14, $E_\nu=22.22$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,q:-3(s),proc:Weak[NC],DIS,



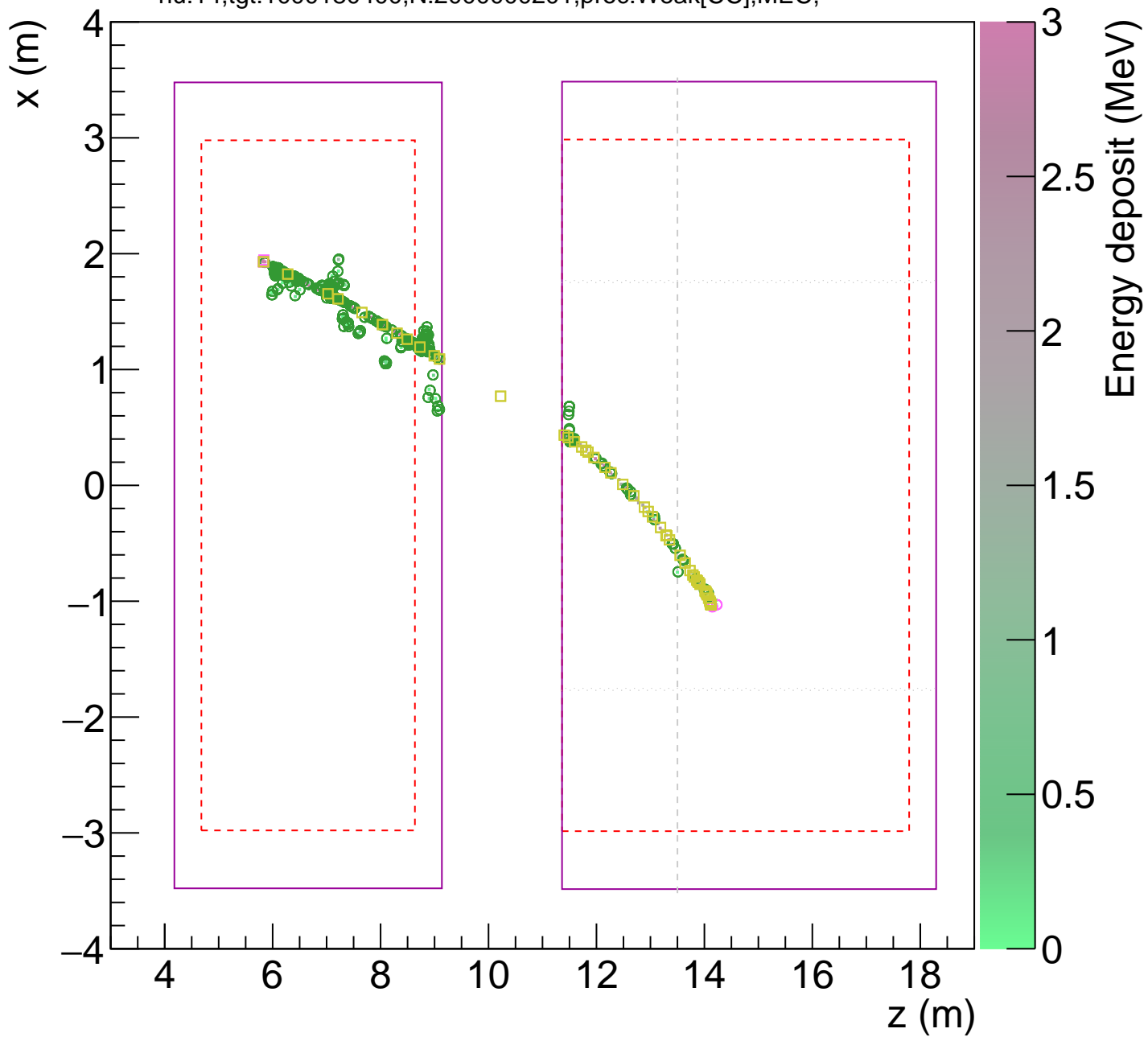
Event 23, all binary reco hits and true traj., ν PDG: -14, $E_\nu=22.22$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,q:-3(s),proc:Weak[NC],DIS,



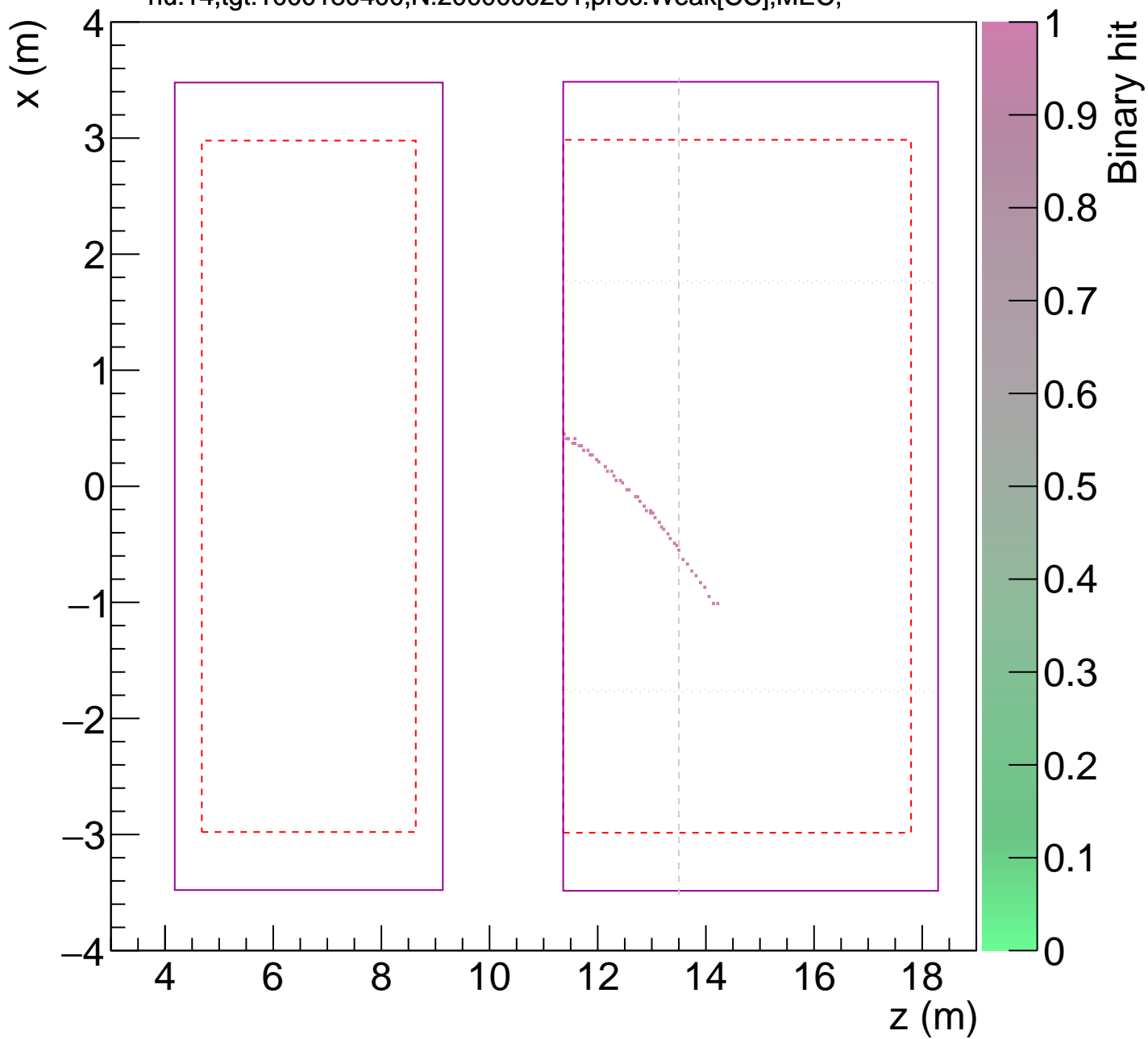
Event 24, all true hits, ν PDG: 14, $E_\nu=2.69$ GeV, $E_\mu=2.62$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



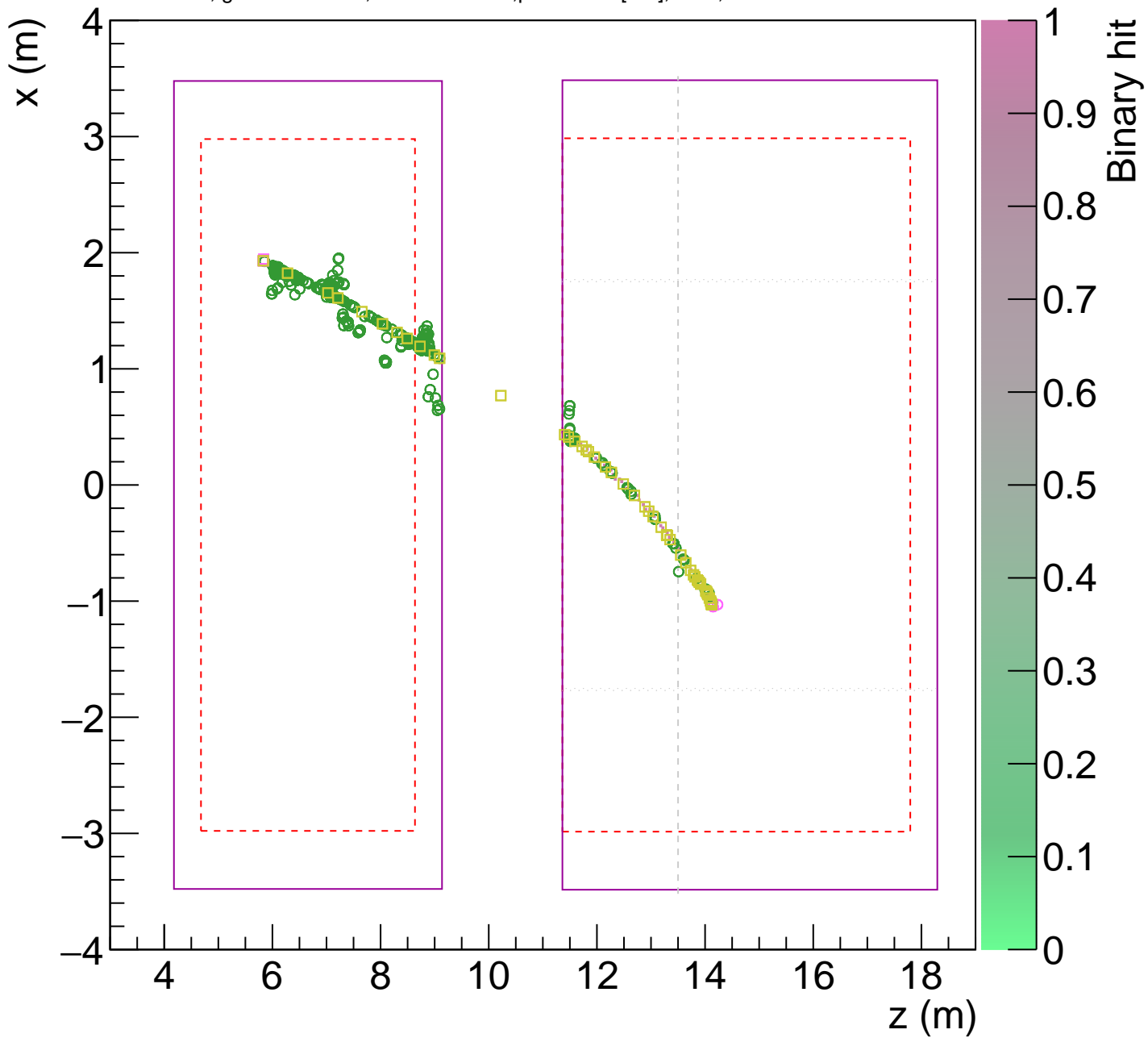
Event 24, all true hits and traj., ν PDG: 14, $E_\nu=2.69$ GeV, $E_\mu=2.62$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



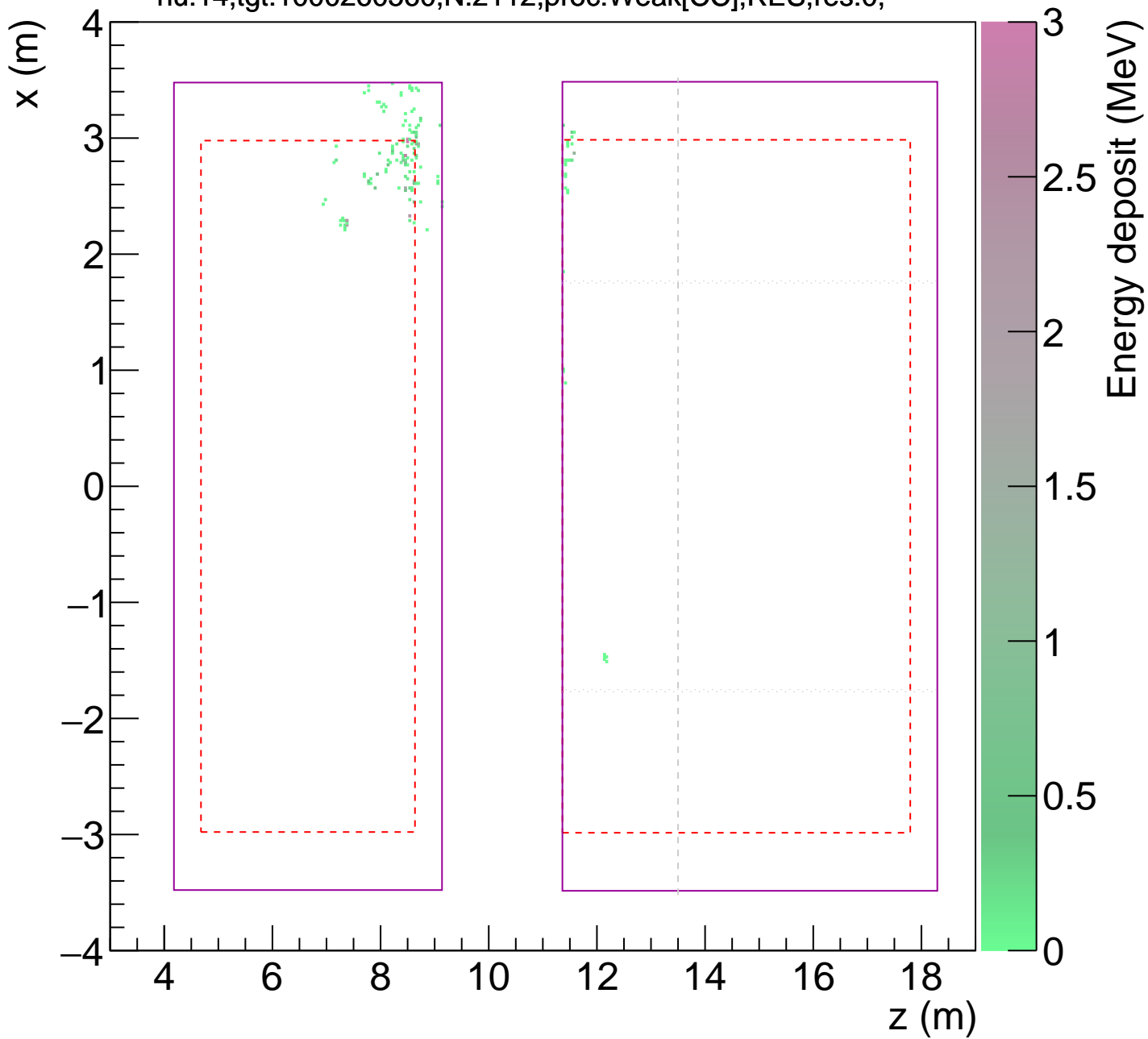
Event 24, all binary reco hits, ν PDG: 14, $E_\nu=2.69$ GeV, $E_\mu=2.62$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



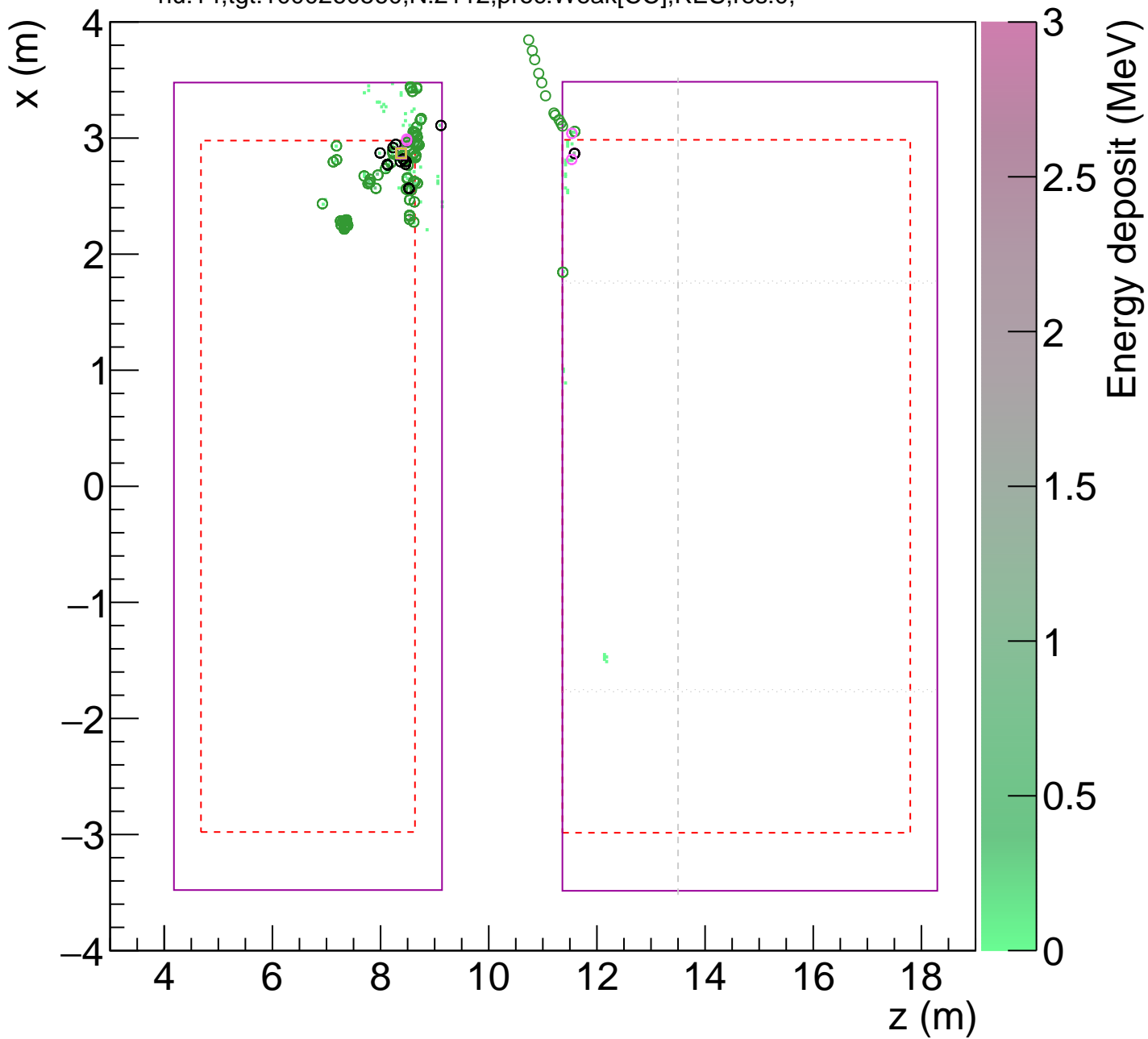
Event 24, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.69$ GeV, $E_\mu=2.62$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



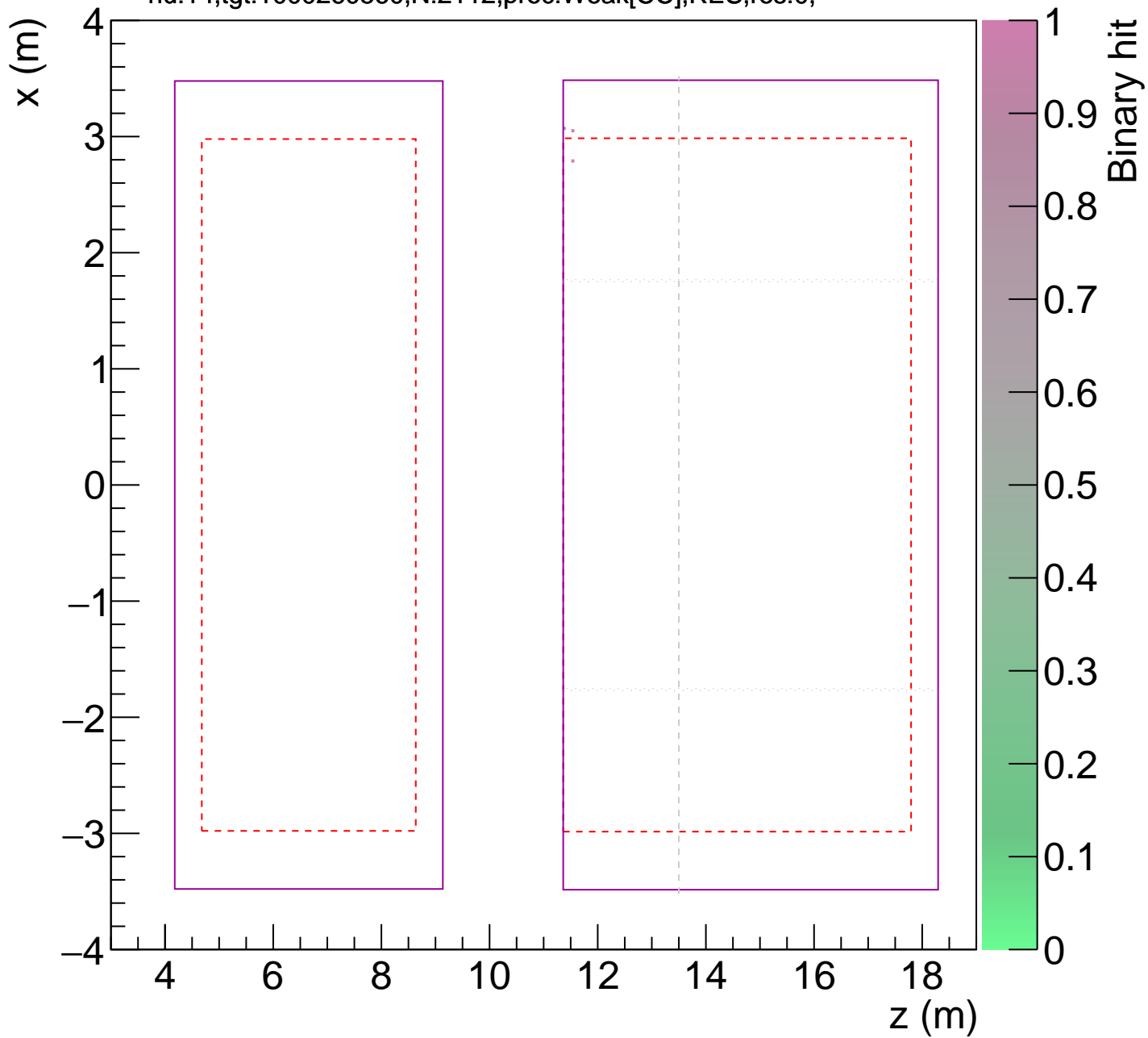
Event 25, all true hits, ν PDG: 14, $E_\nu=4.98$ GeV, $E_\mu=3.85$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,



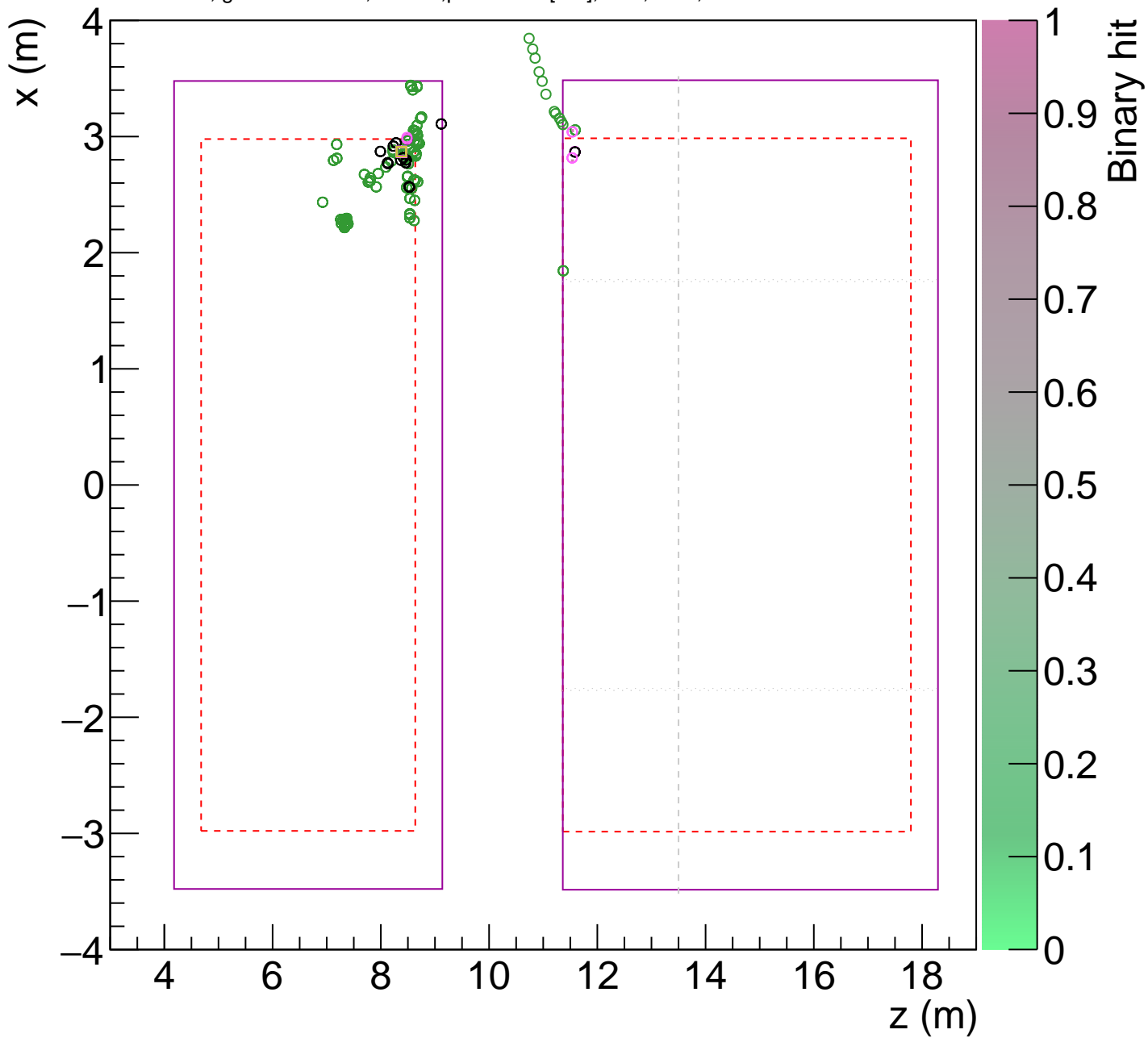
Event 25, all true hits and traj., ν PDG: 14, $E_\nu=4.98$ GeV, $E_\mu=3.85$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,



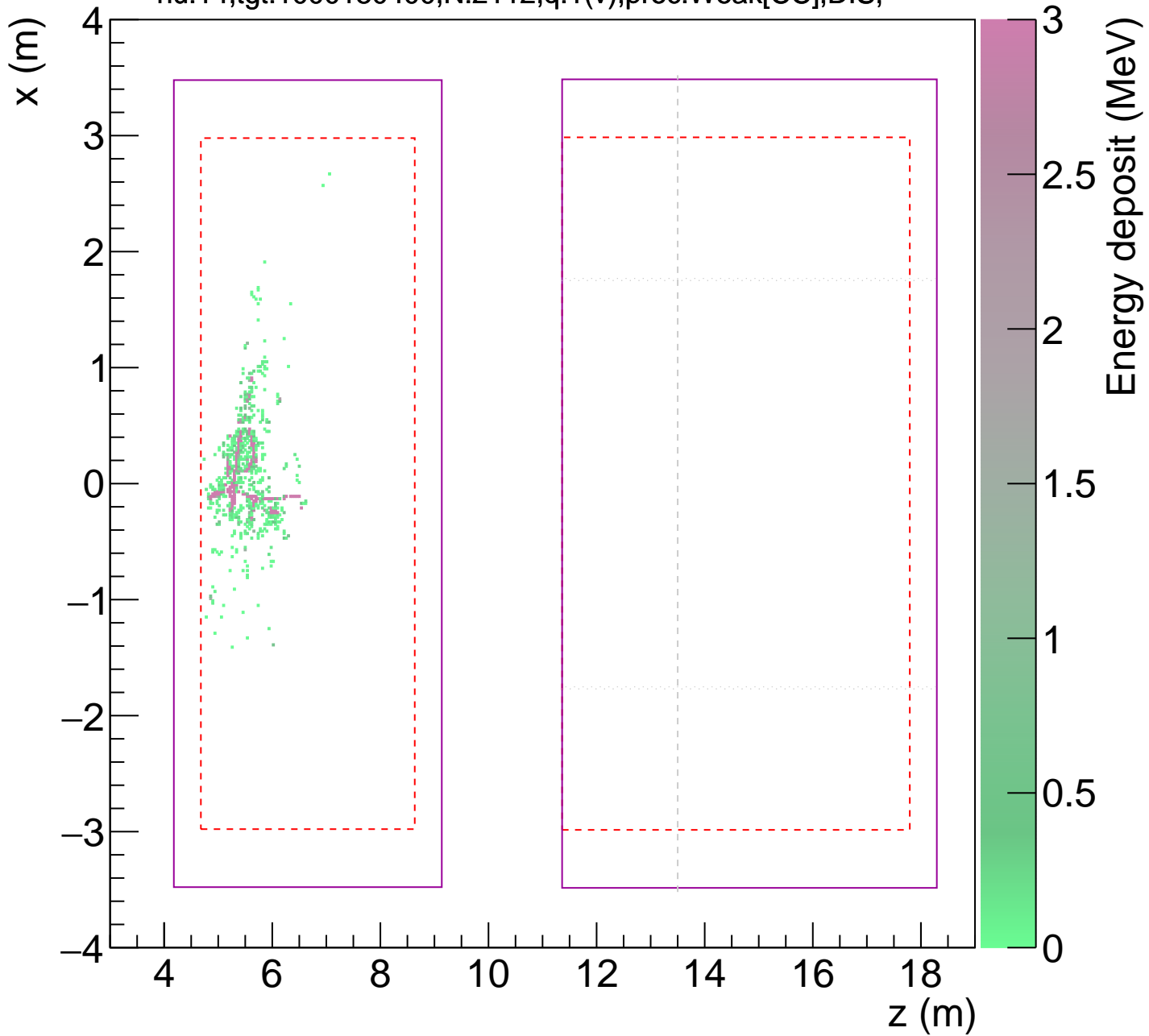
Event 25, all binary reco hits, ν PDG: 14, $E_\nu=4.98$ GeV, $E_\mu=3.85$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,



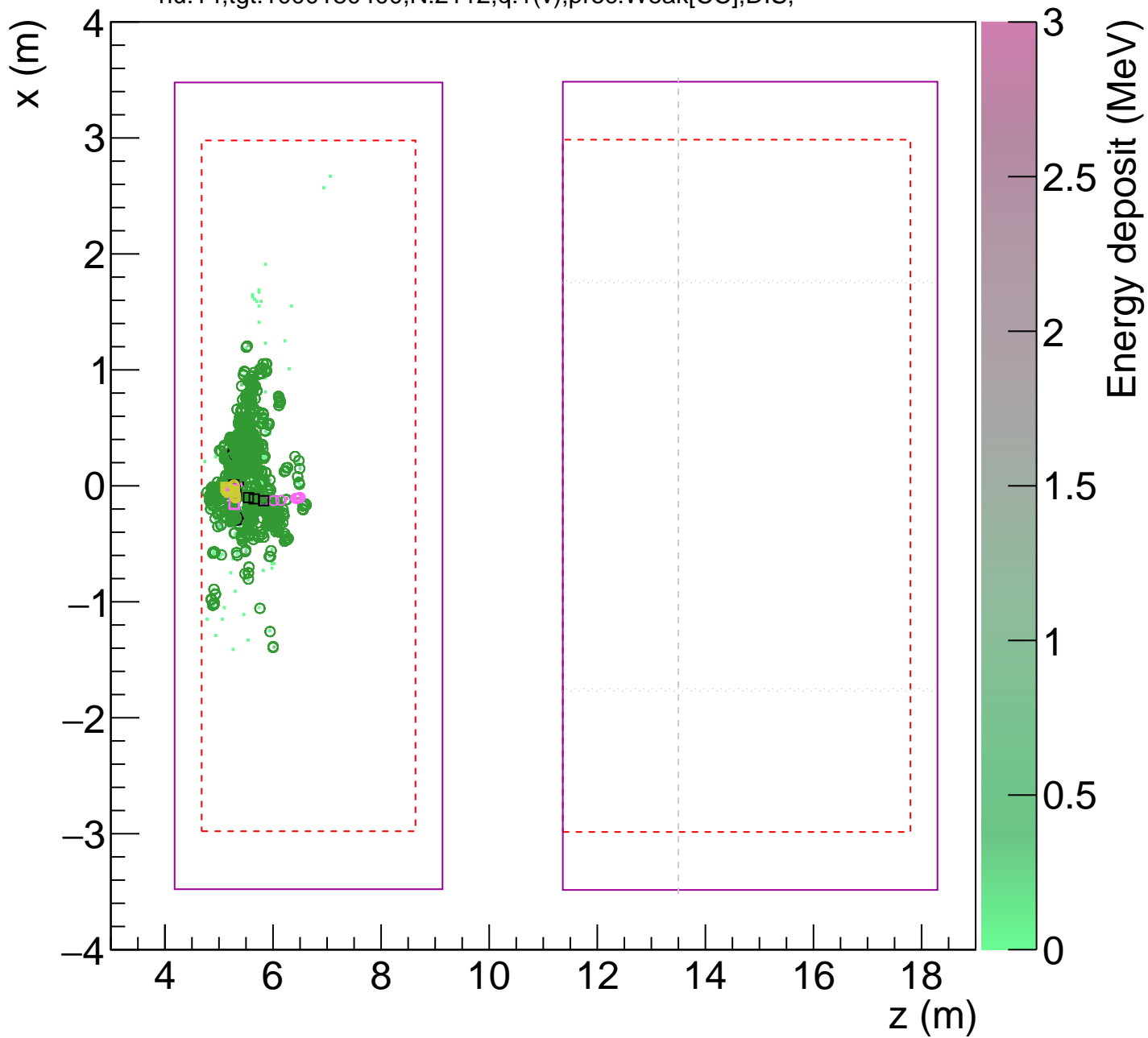
Event 25, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.98$ GeV, $E_\mu=3.85$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,



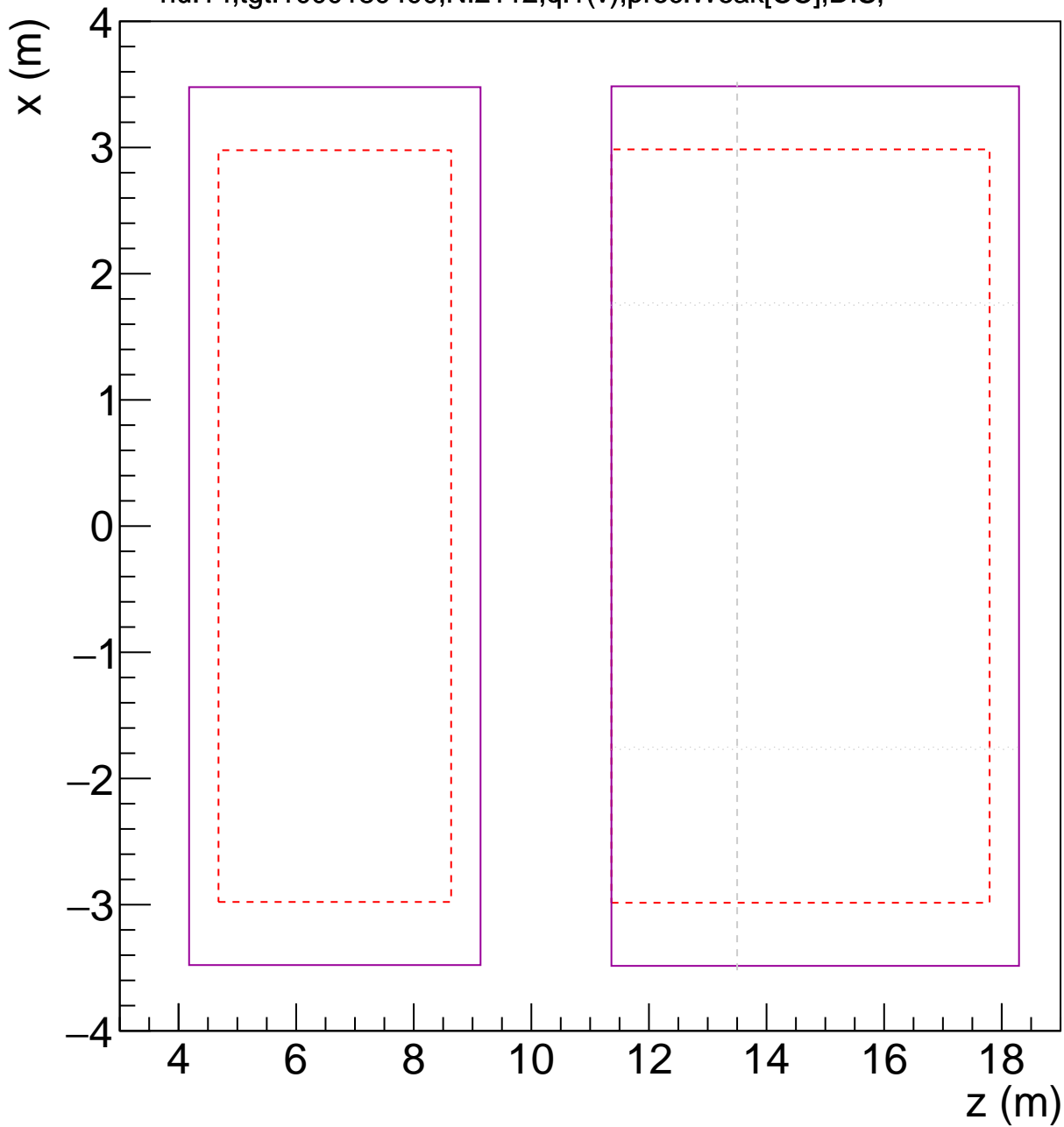
Event 26, all true hits, ν PDG: 14, $E_\nu=2.46$ GeV, $E_\mu=0.16$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



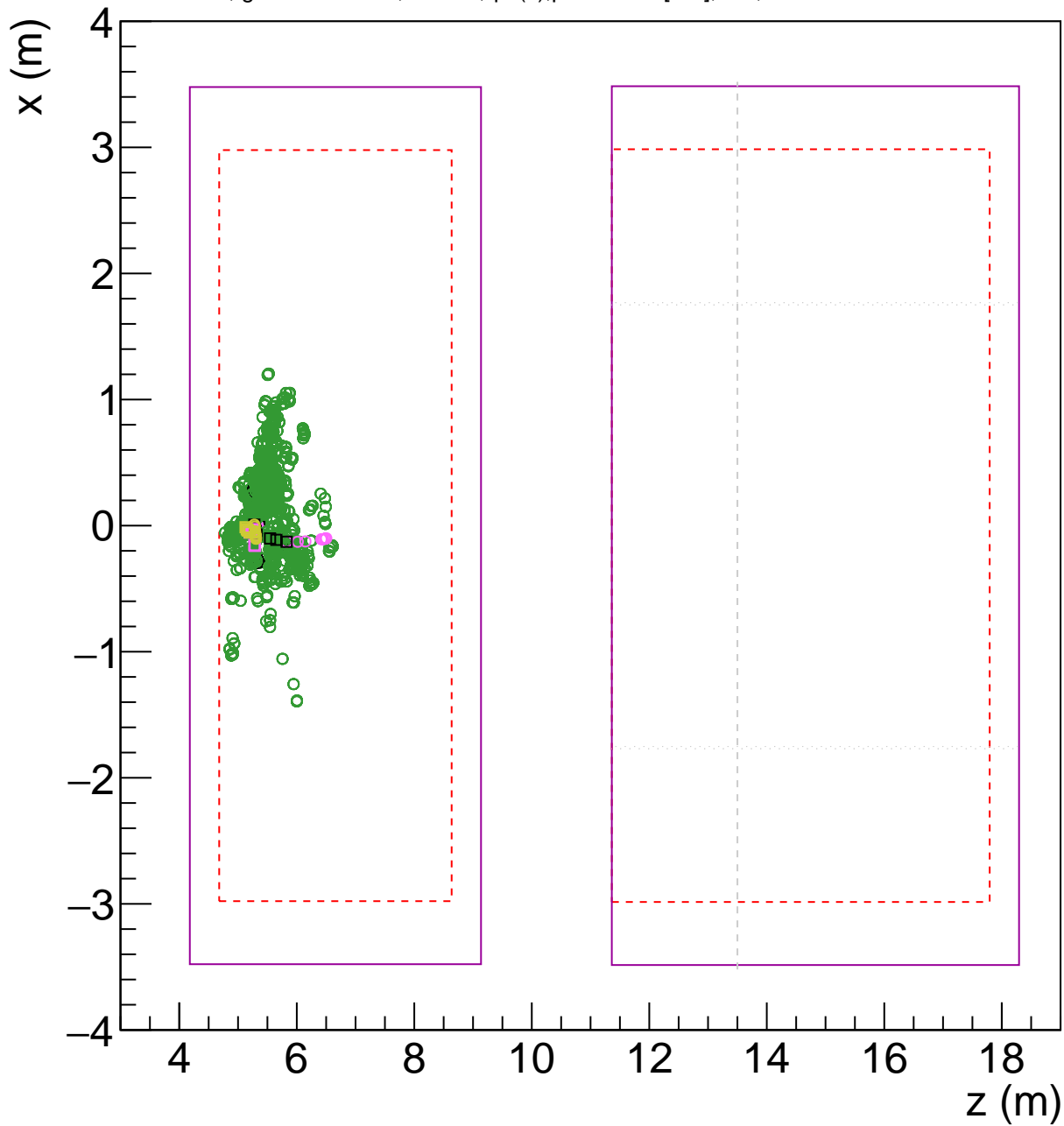
Event 26, all true hits and traj., ν PDG: 14, $E_\nu=2.46$ GeV, $E_\mu=0.16$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



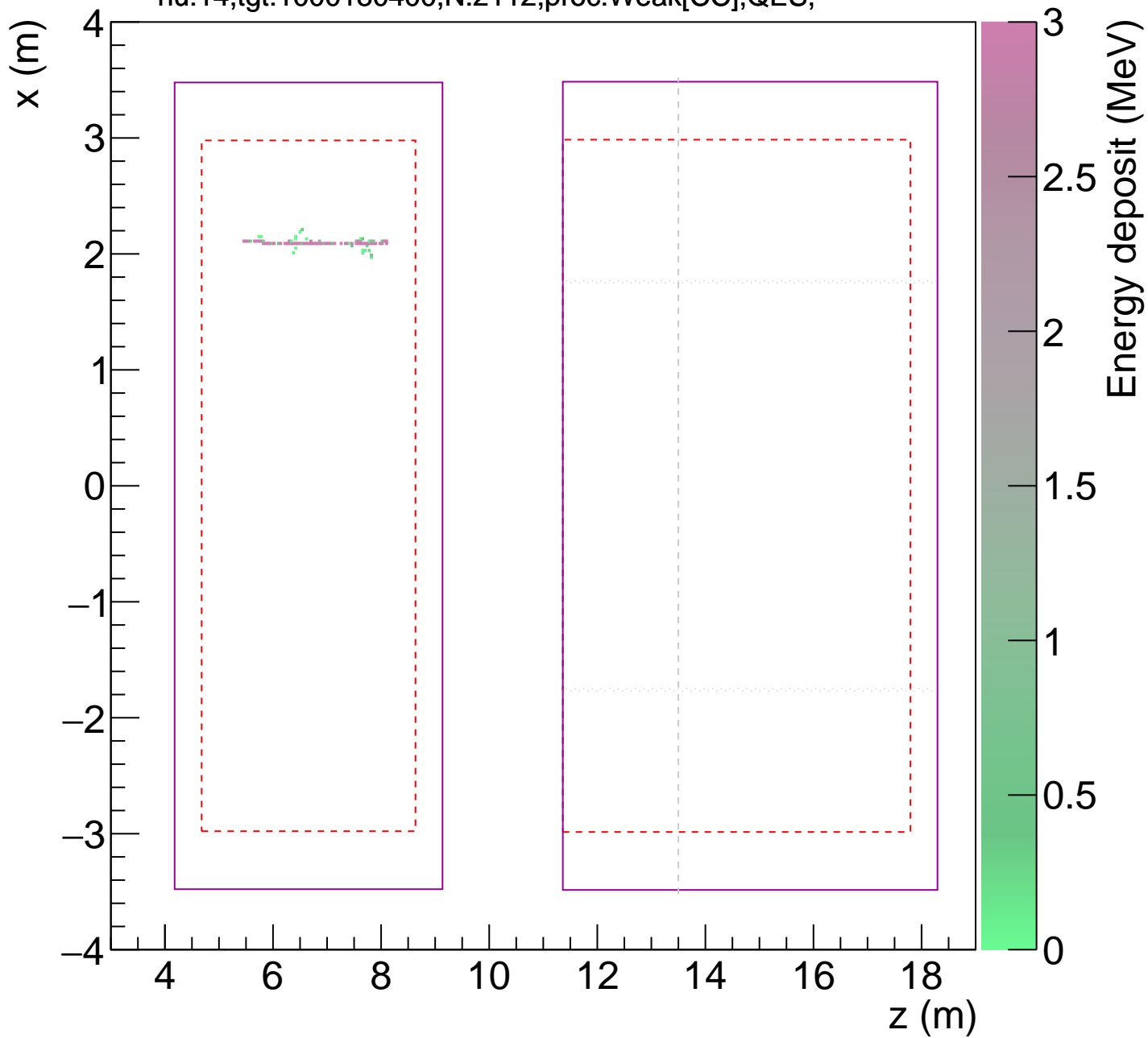
Event 26, all binary reco hits, ν PDG: 14, $E_\nu=2.46$ GeV, $E_\mu=0.16$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



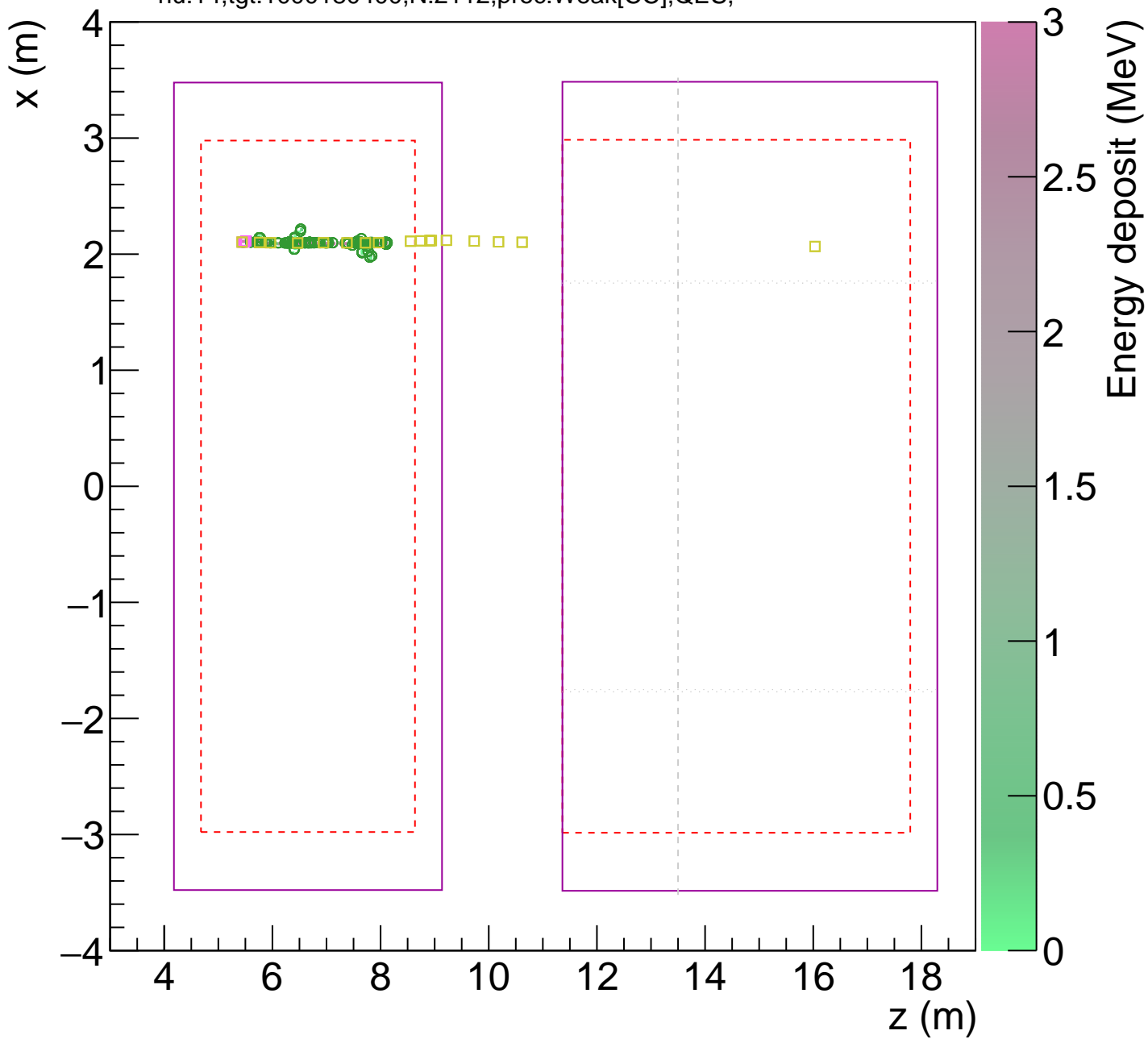
Event 26, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.46$ GeV, $E_\mu=0.16$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



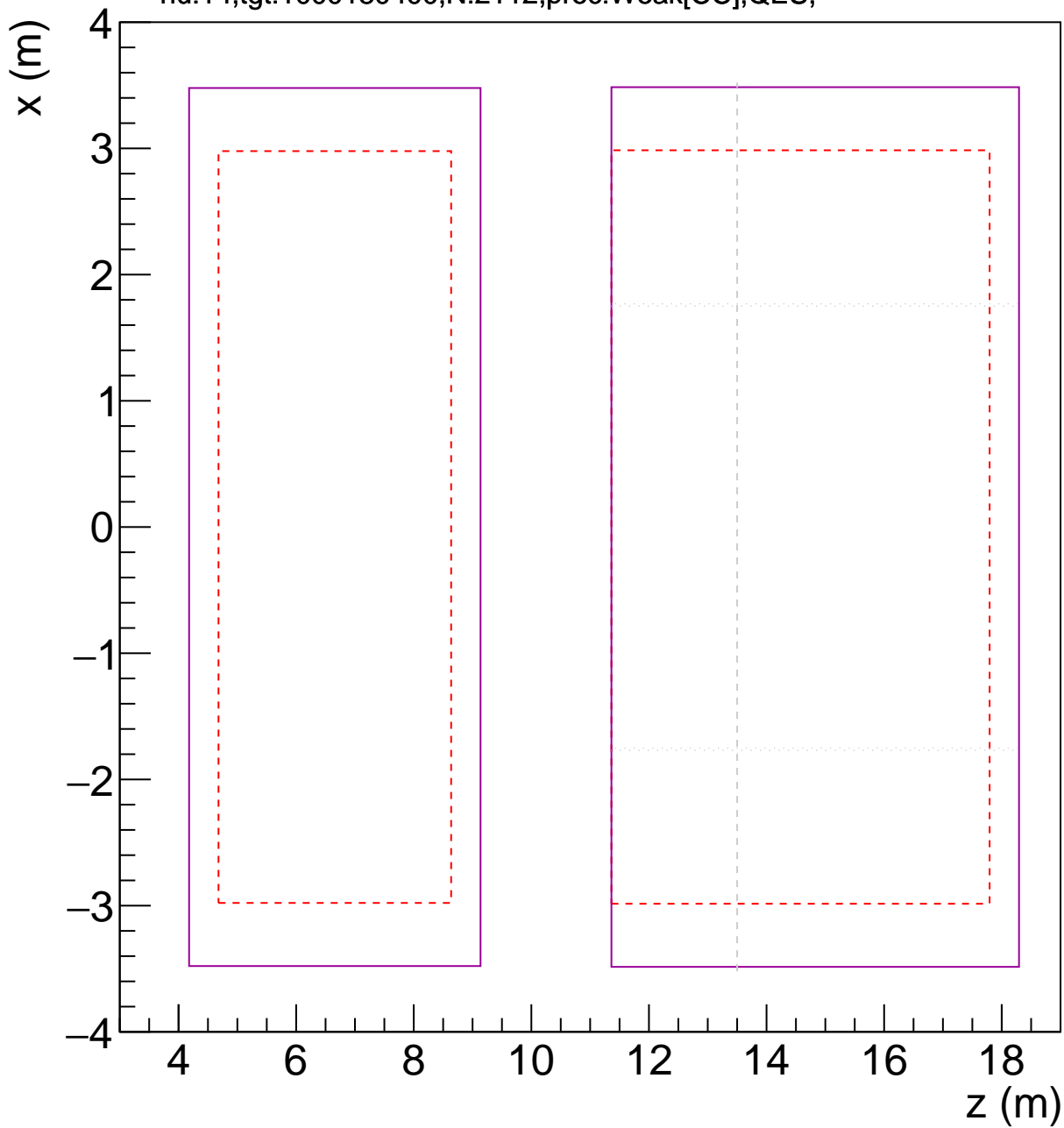
Event 27, all true hits, ν PDG: 14, $E_\nu=3.08$ GeV, $E_\mu=2.83$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



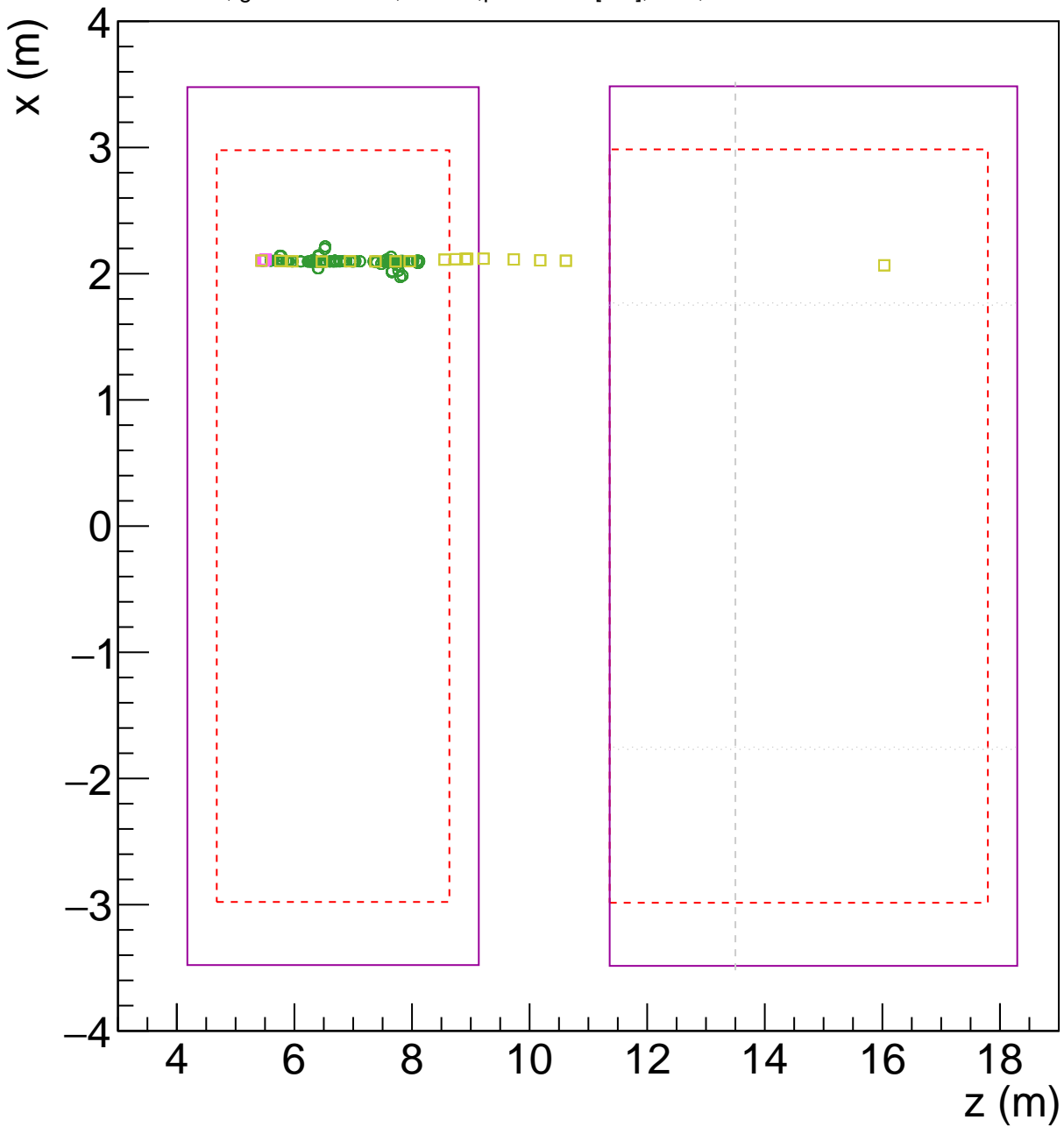
Event 27, all true hits and traj., ν PDG: 14, $E_\nu=3.08$ GeV, $E_\mu=2.83$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



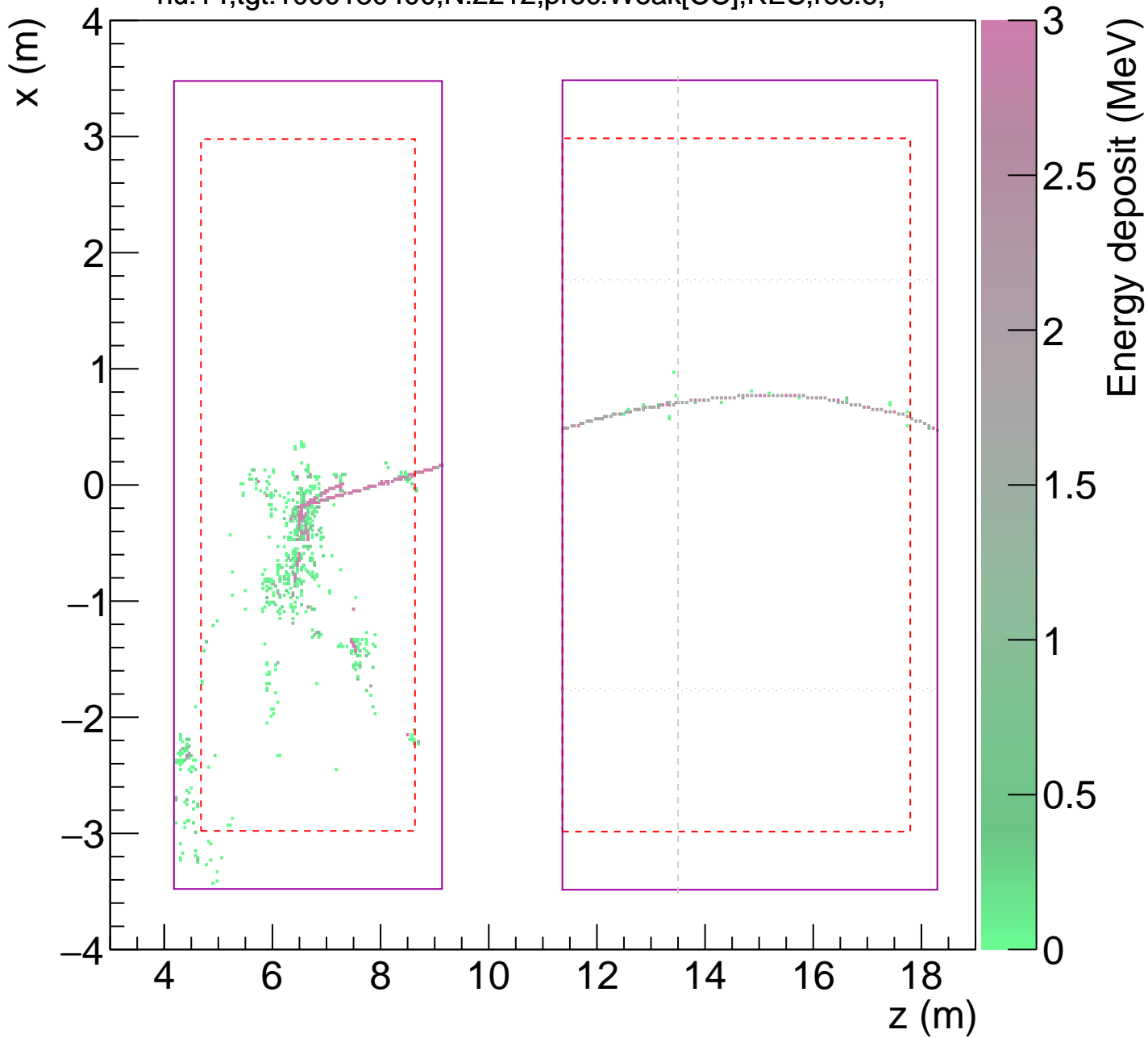
Event 27, all binary reco hits, ν PDG: 14, $E_\nu=3.08$ GeV, $E_\mu=2.83$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



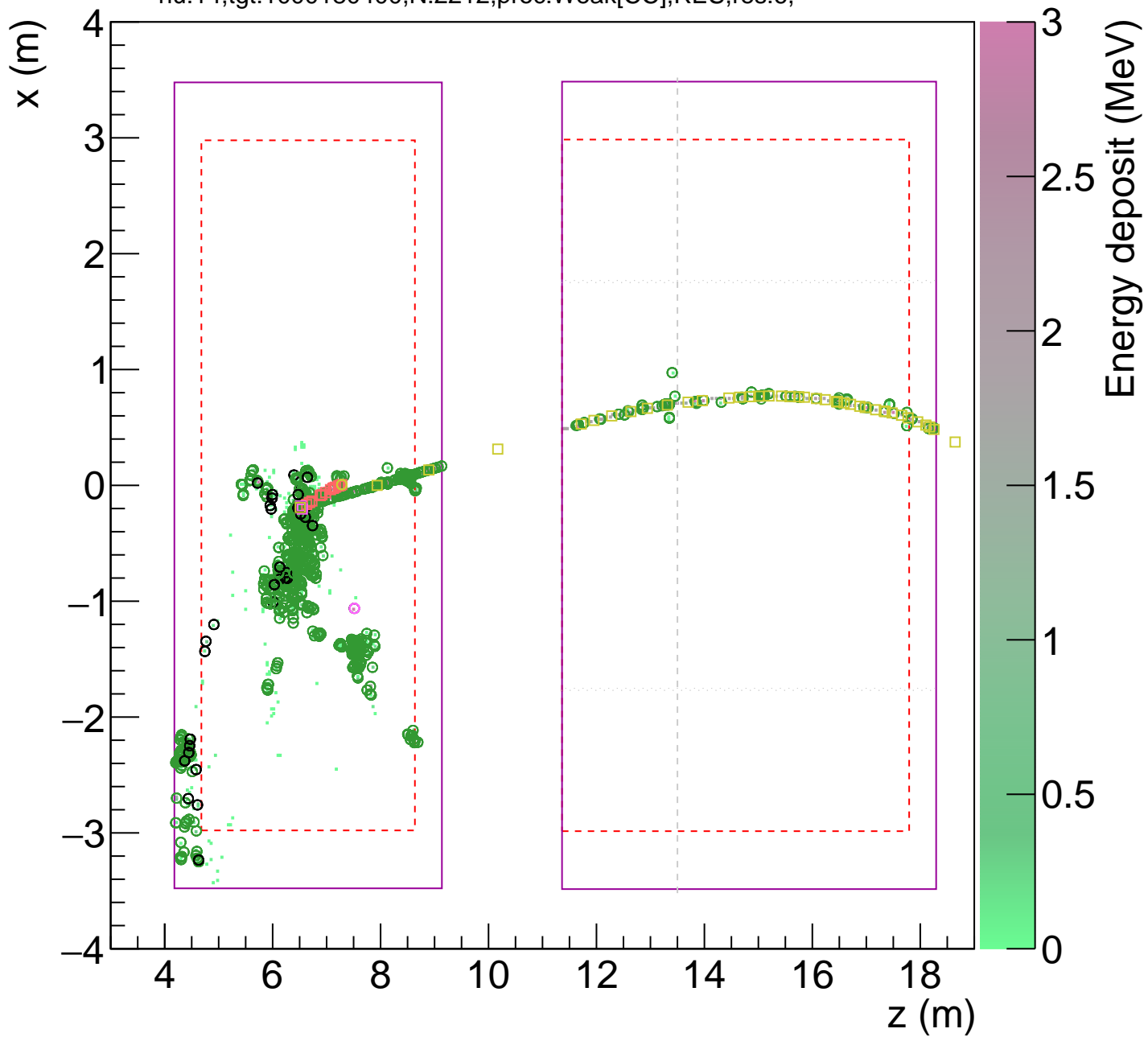
Event 27, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.08$ GeV, $E_\mu=2.83$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



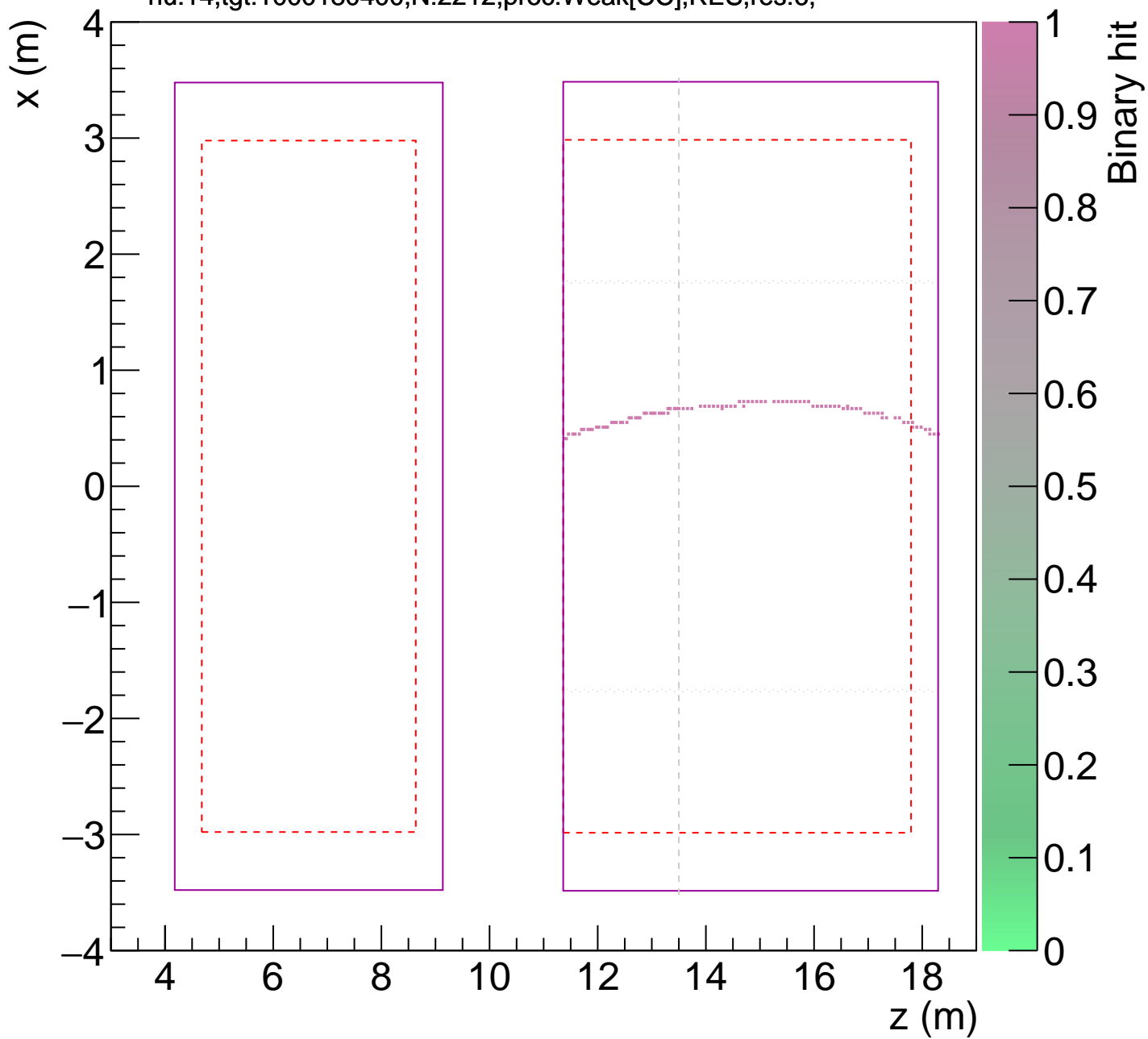
Event 28, all true hits, ν PDG: 14, $E_\nu=7.04$ GeV, $E_\mu=5.85$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:6,



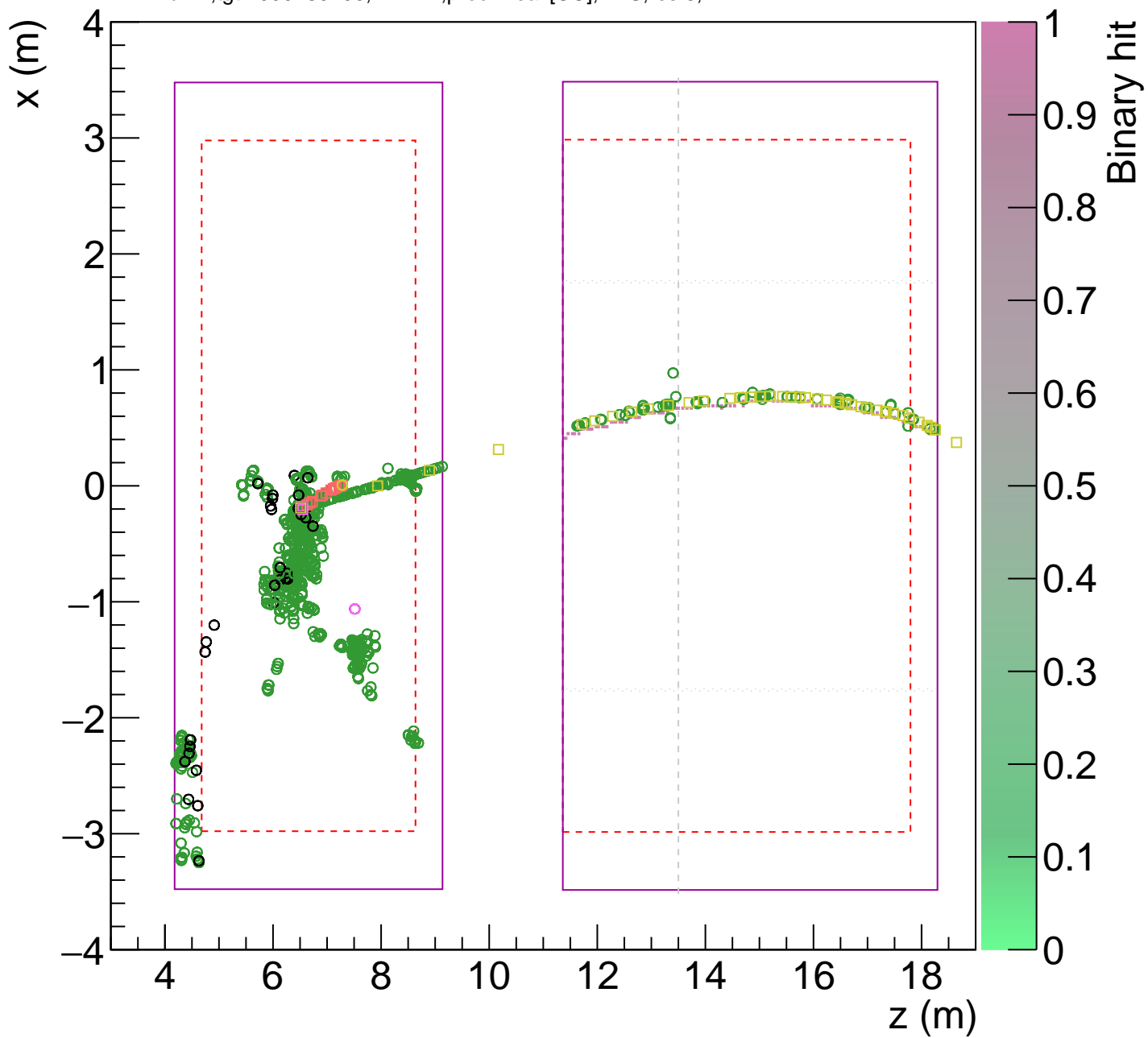
Event 28, all true hits and traj., ν PDG: 14, $E_\nu=7.04$ GeV, $E_\mu=5.85$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:6,



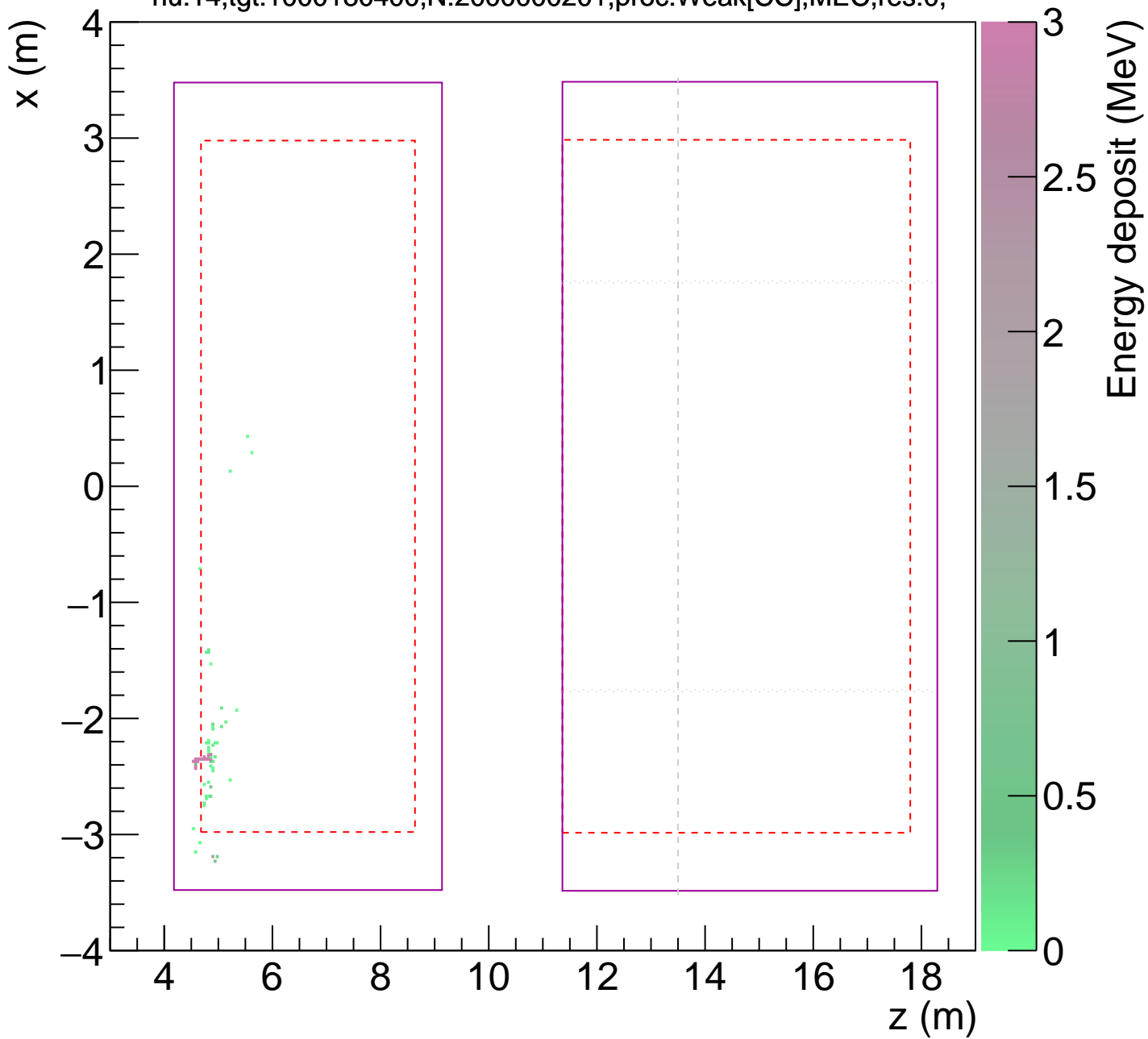
Event 28, all binary reco hits, ν PDG: 14, $E_\nu=7.04$ GeV, $E_\mu=5.85$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:6,



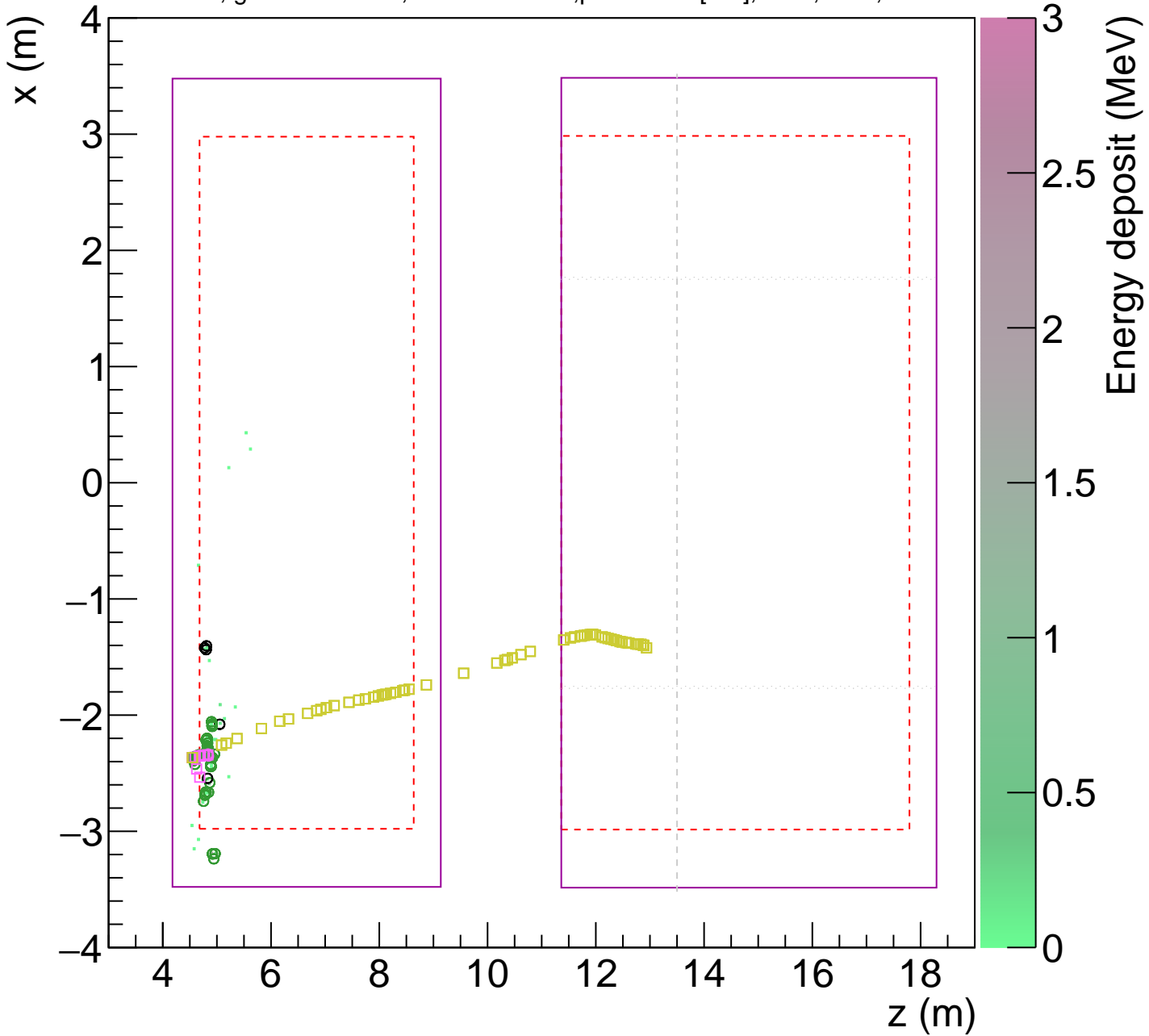
Event 28, all binary reco hits and true traj., ν PDG: 14, $E_\nu=7.04$ GeV, $E_\mu=5.85$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:6,



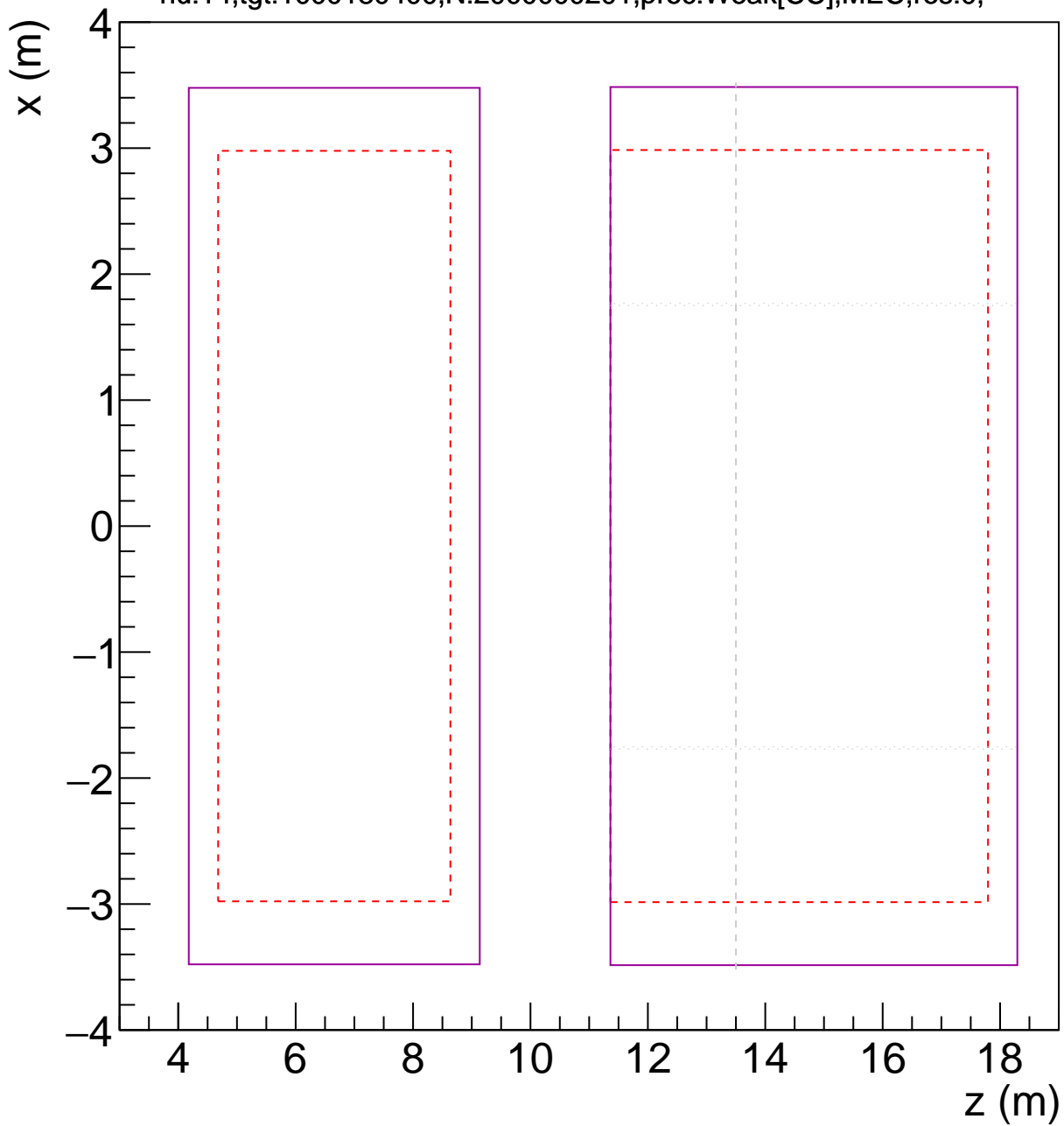
Event 29, all true hits, ν PDG: 14, $E_\nu=2.44$ GeV, $E_\mu=1.78$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



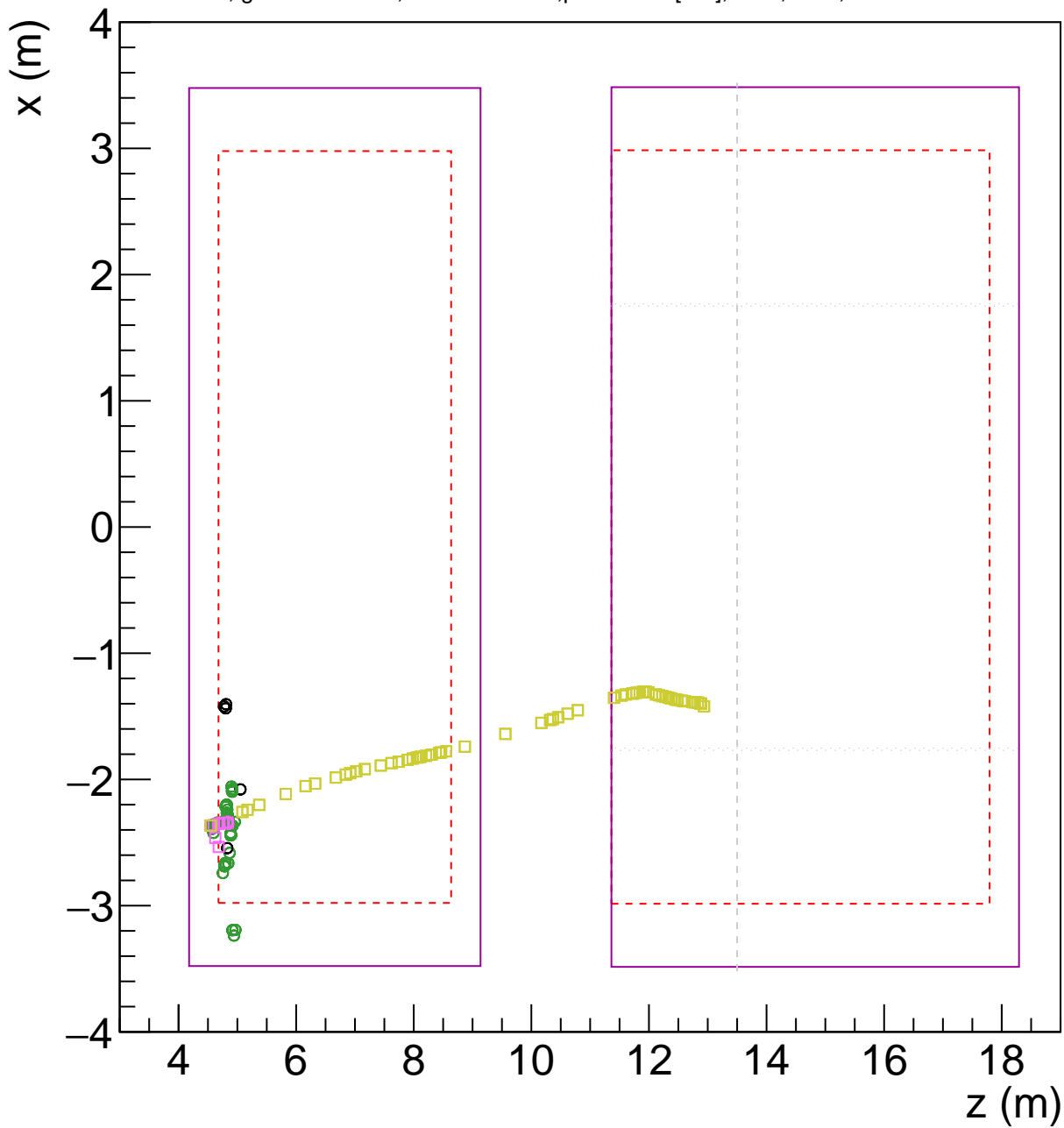
Event 29, all true hits and traj., ν PDG: 14, $E_\nu=2.44$ GeV, $E_\mu=1.78$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



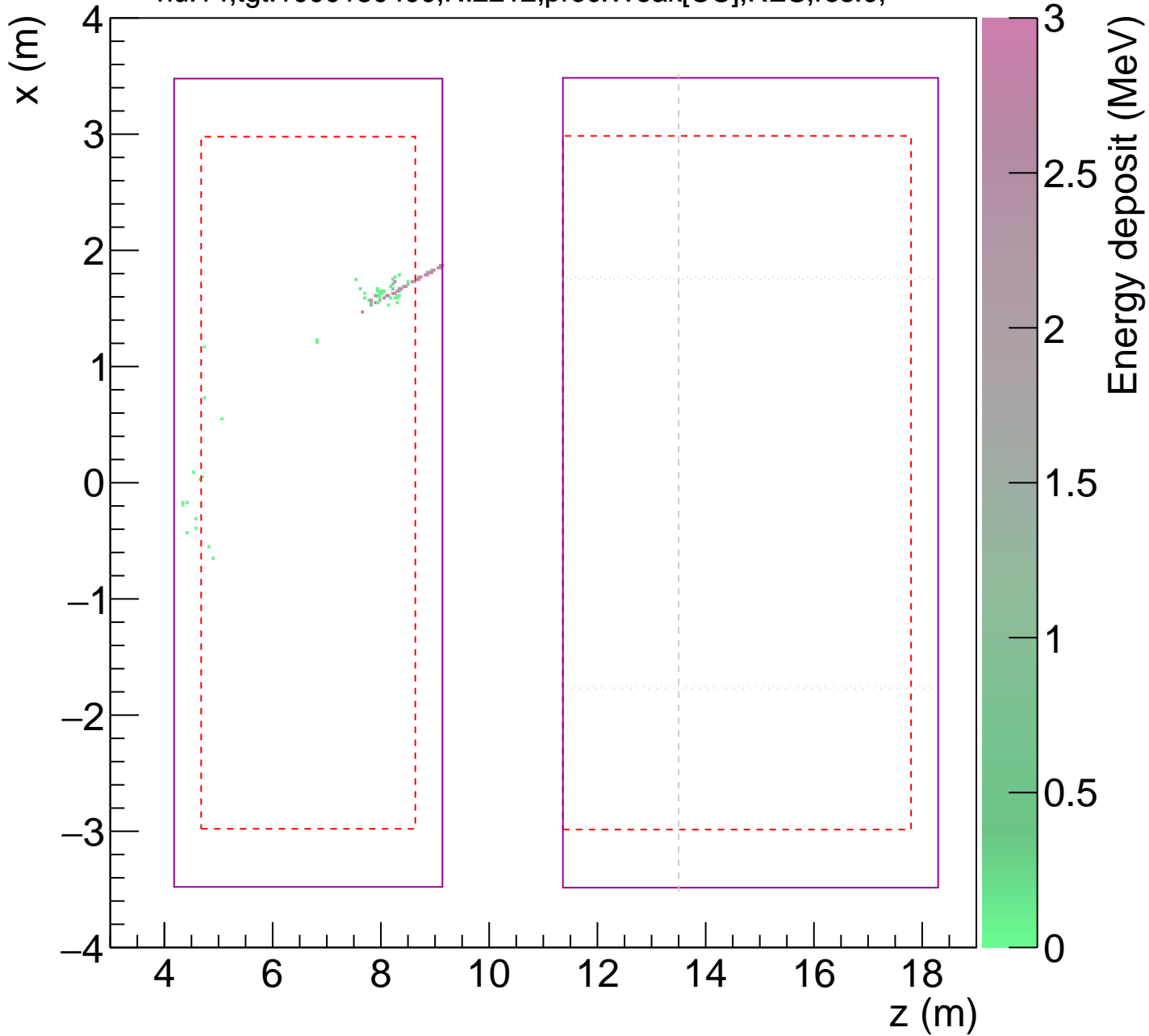
Event 29, all binary reco hits, ν PDG: 14, $E_\nu=2.44$ GeV, $E_\mu=1.78$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



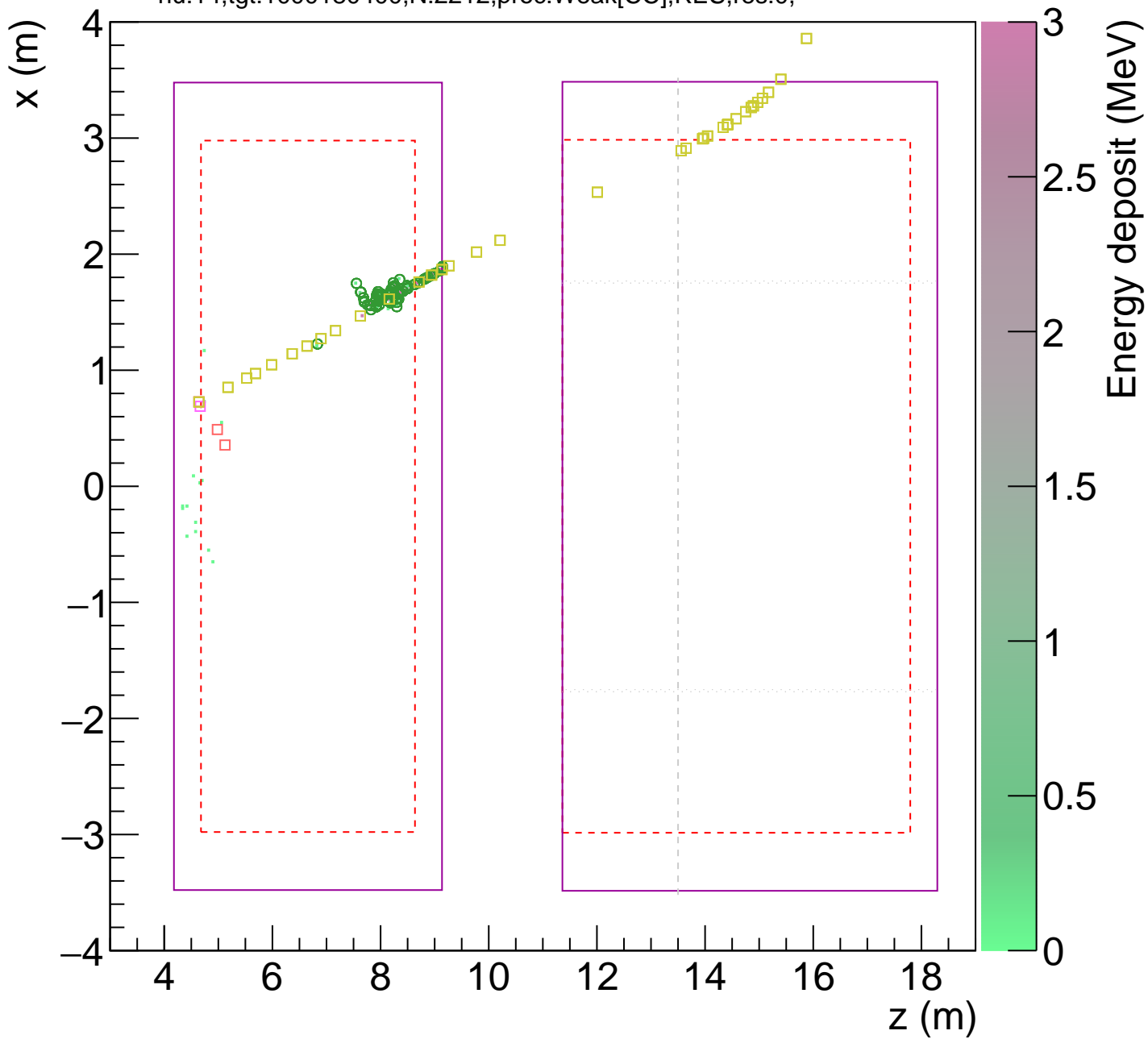
Event 29, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.44$ GeV, $E_\mu=1.78$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



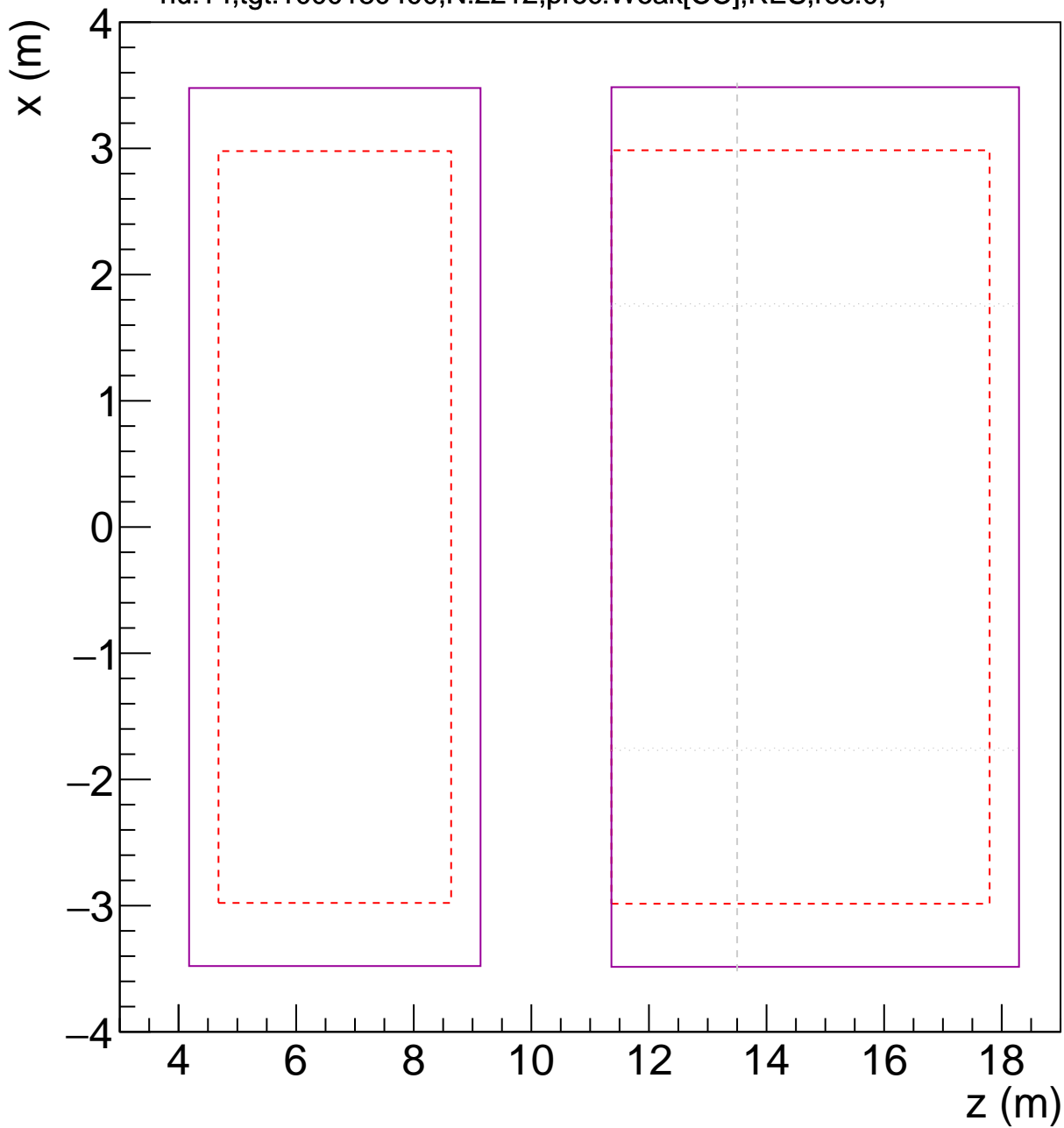
Event 30, all true hits, ν PDG: 14, $E_\nu=3.53$ GeV, $E_\mu=3.04$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



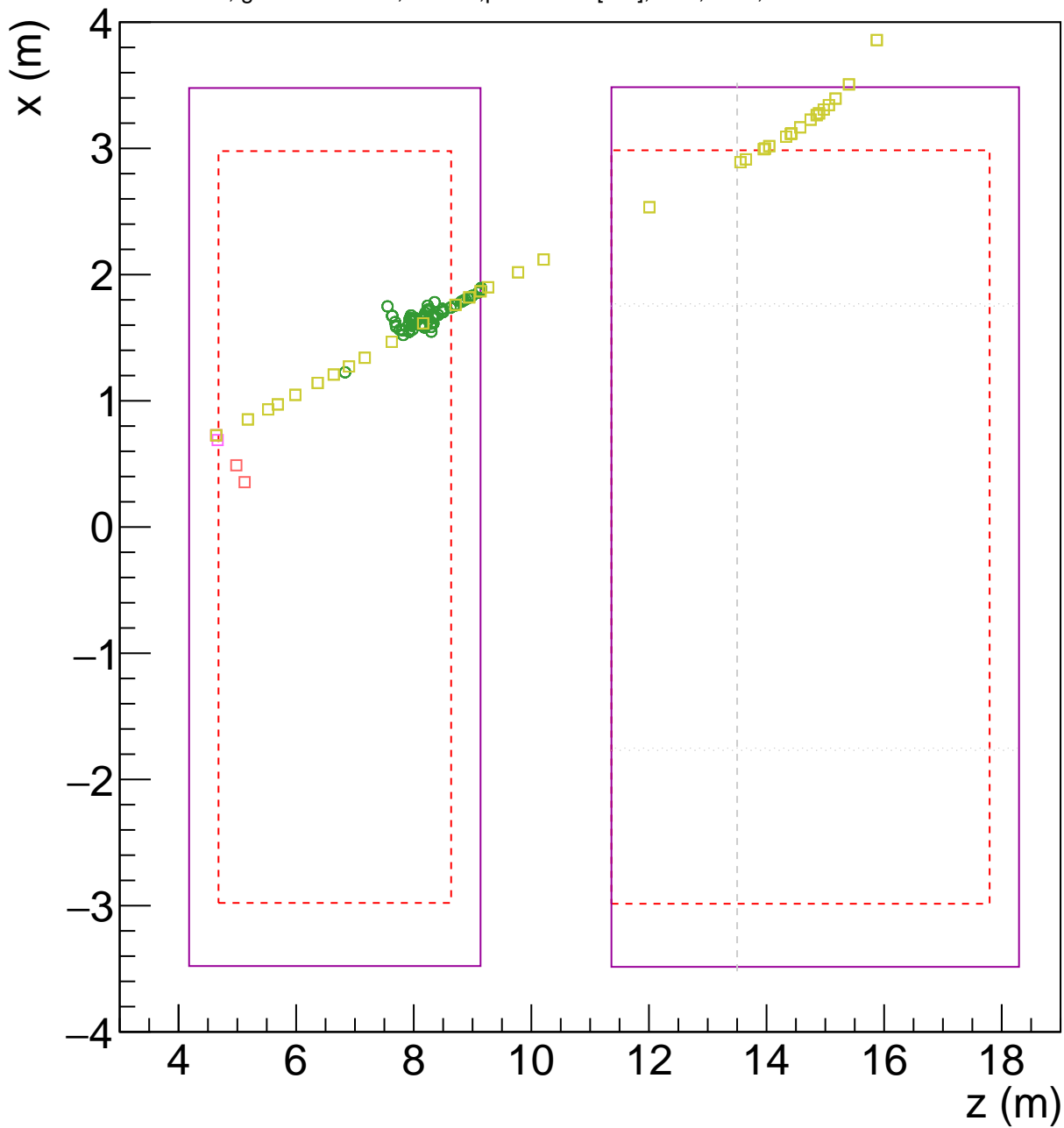
Event 30, all true hits and traj., ν PDG: 14, $E_\nu=3.53$ GeV, $E_\mu=3.04$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



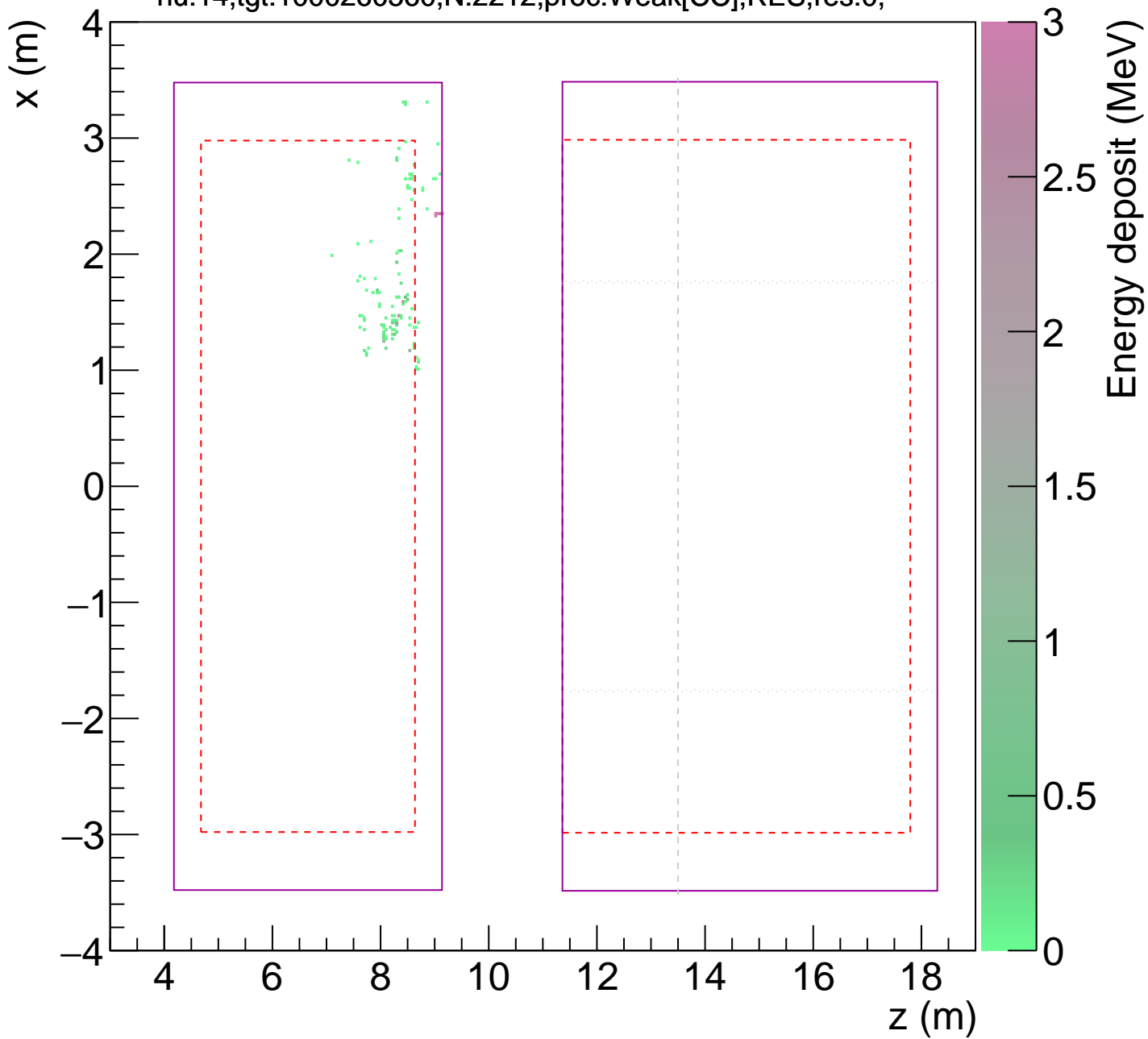
Event 30, all binary reco hits, ν PDG: 14, $E_\nu=3.53$ GeV, $E_\mu=3.04$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



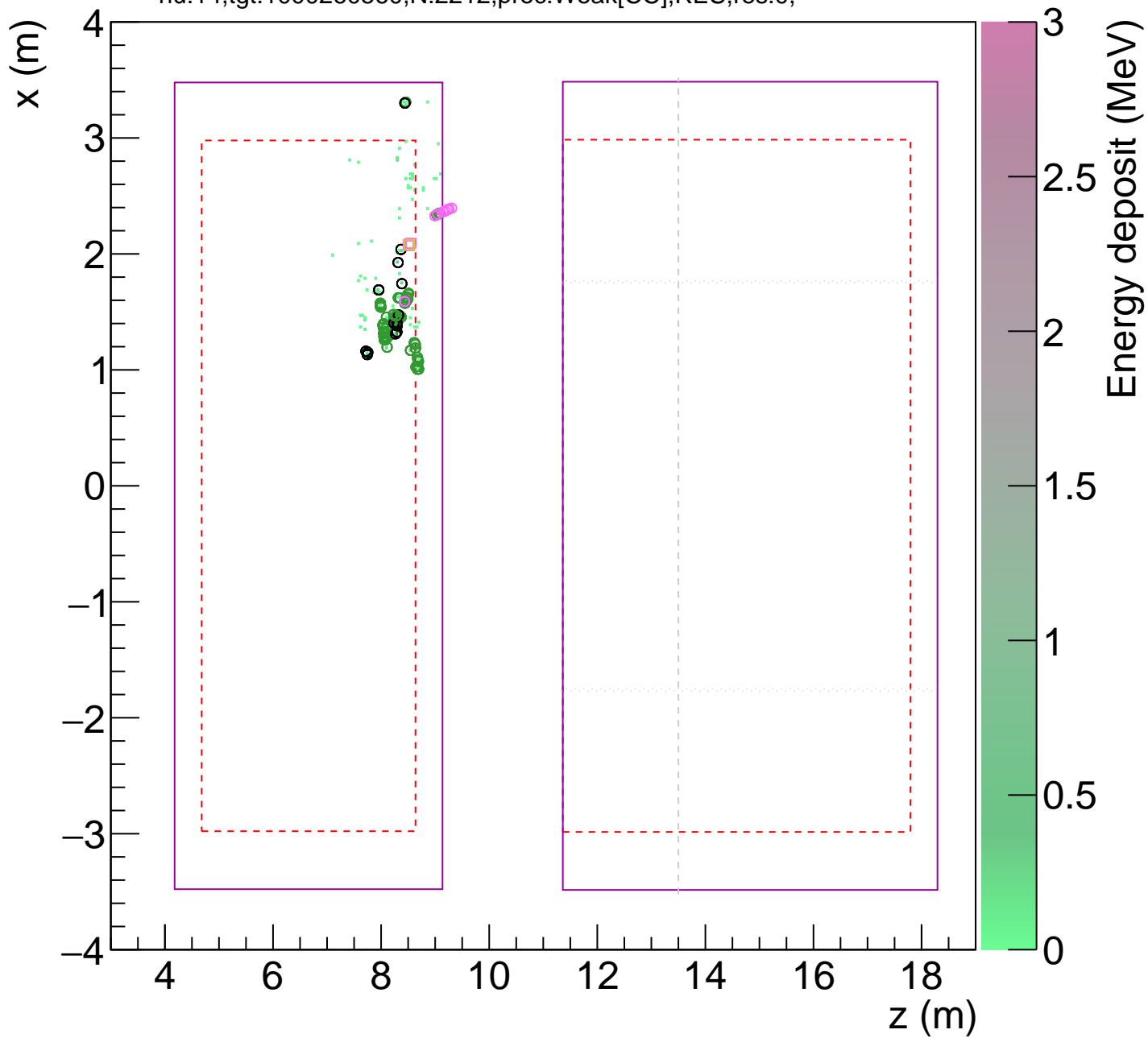
Event 30, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.53$ GeV, $E_\mu=3.04$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



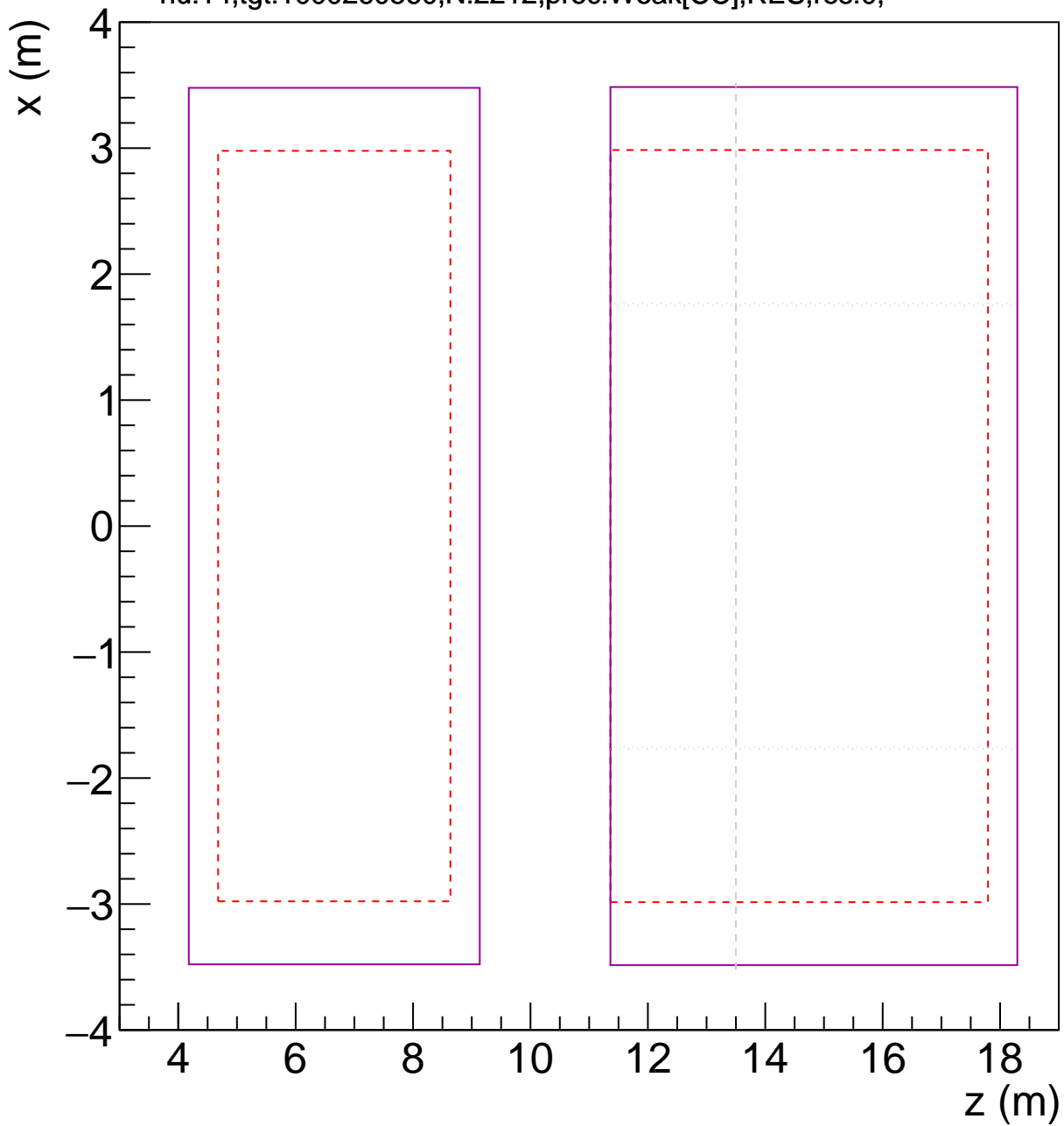
Event 31, all true hits, ν PDG: 14, $E_\nu=1.71$ GeV, $E_\mu=0.46$ GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,



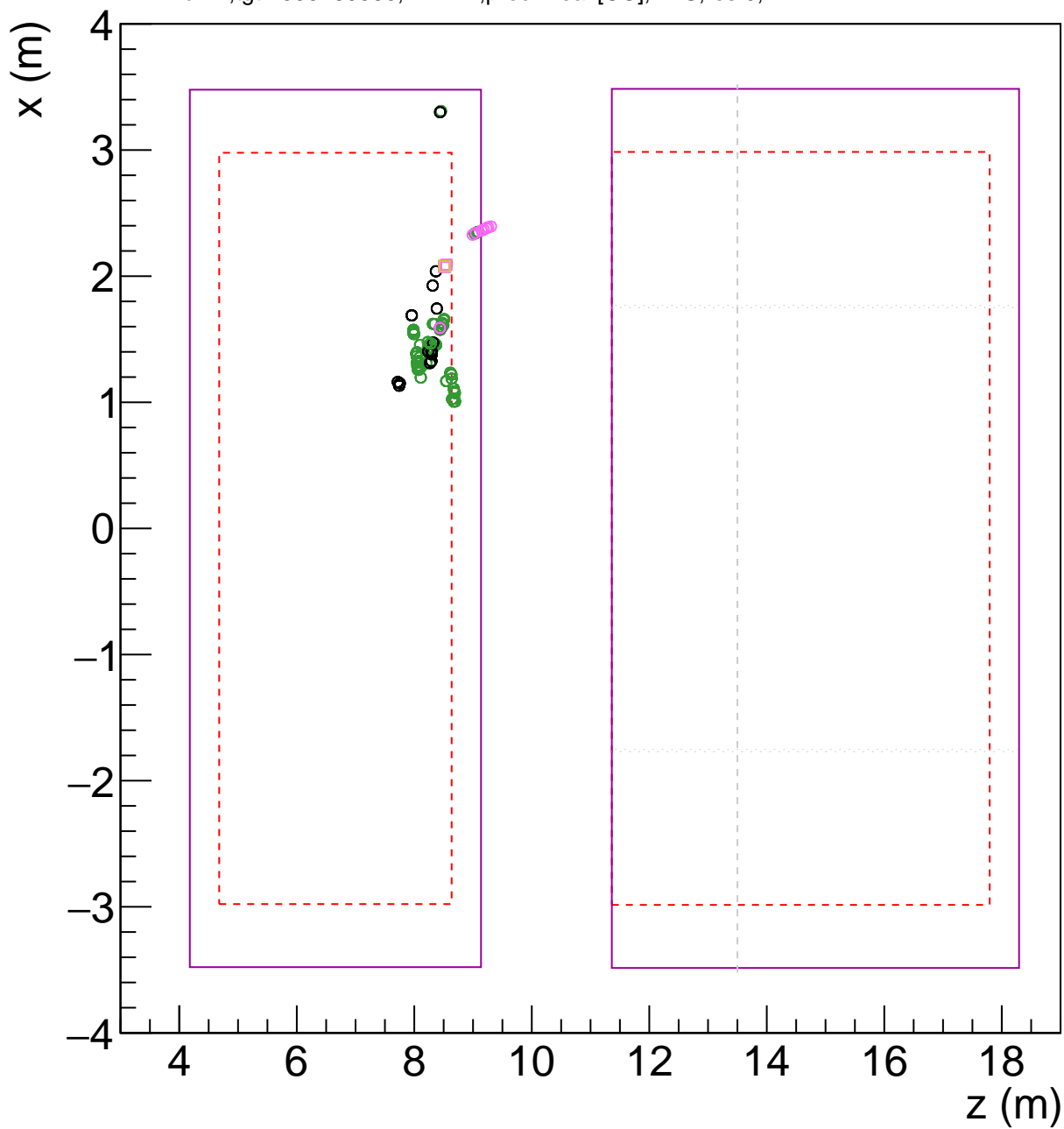
Event 31, all true hits and traj., ν PDG: 14, $E_\nu=1.71$ GeV, $E_\mu=0.46$ GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,



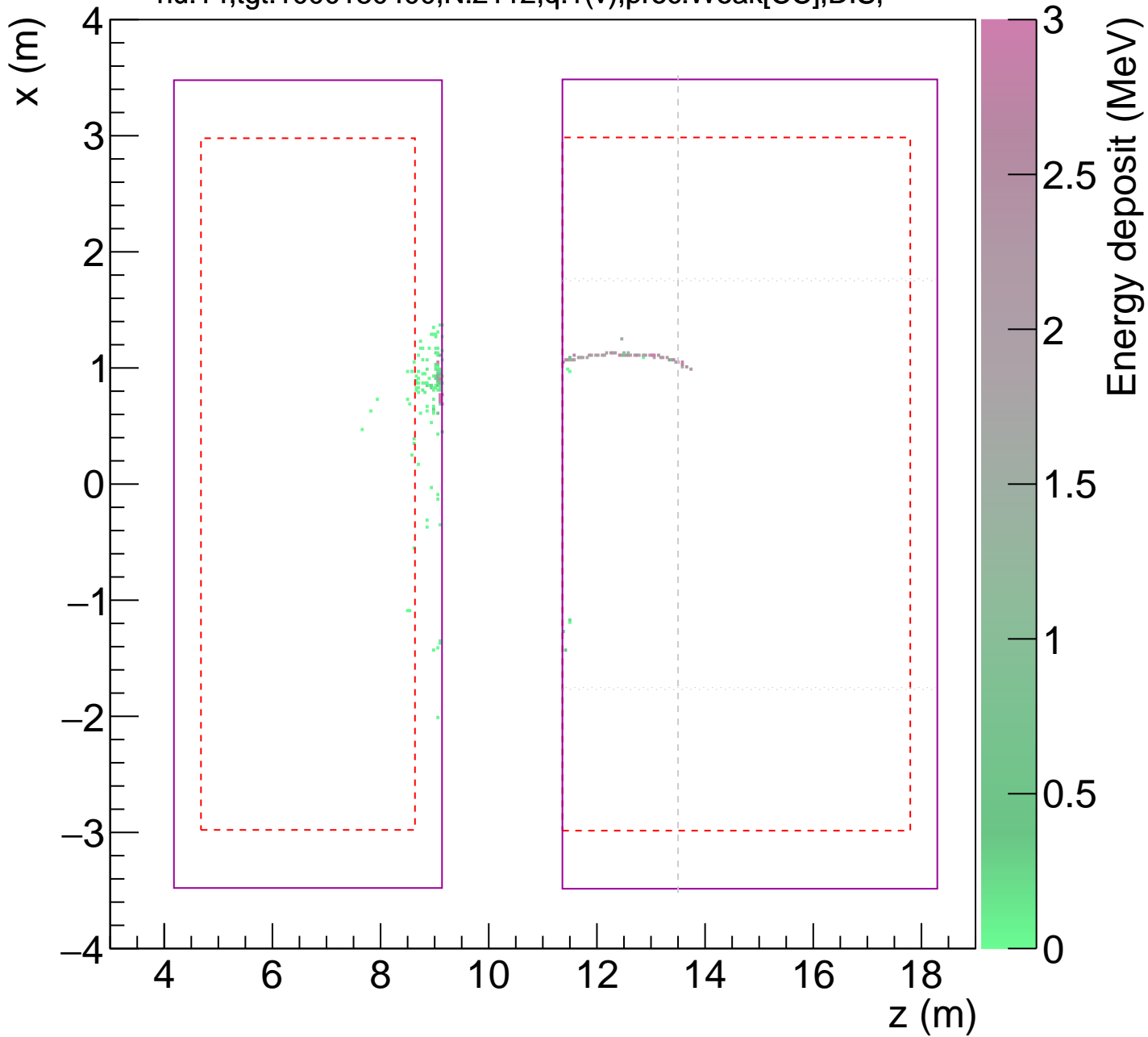
Event 31, all binary reco hits, ν PDG: 14, $E_\nu=1.71$ GeV, $E_\mu=0.46$ GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,



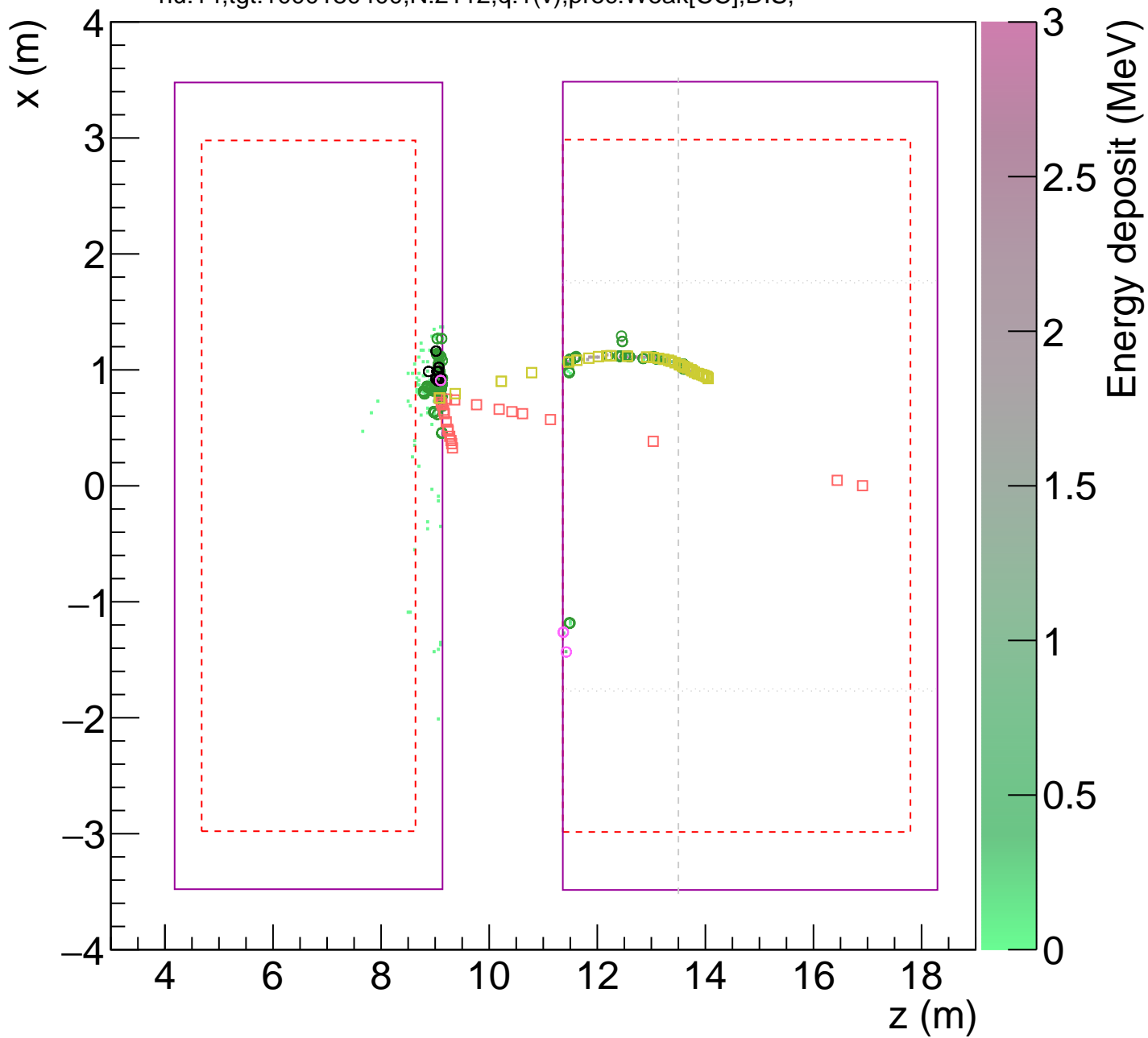
Event 31, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.71$ GeV, $E_\mu=0.46$ GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,



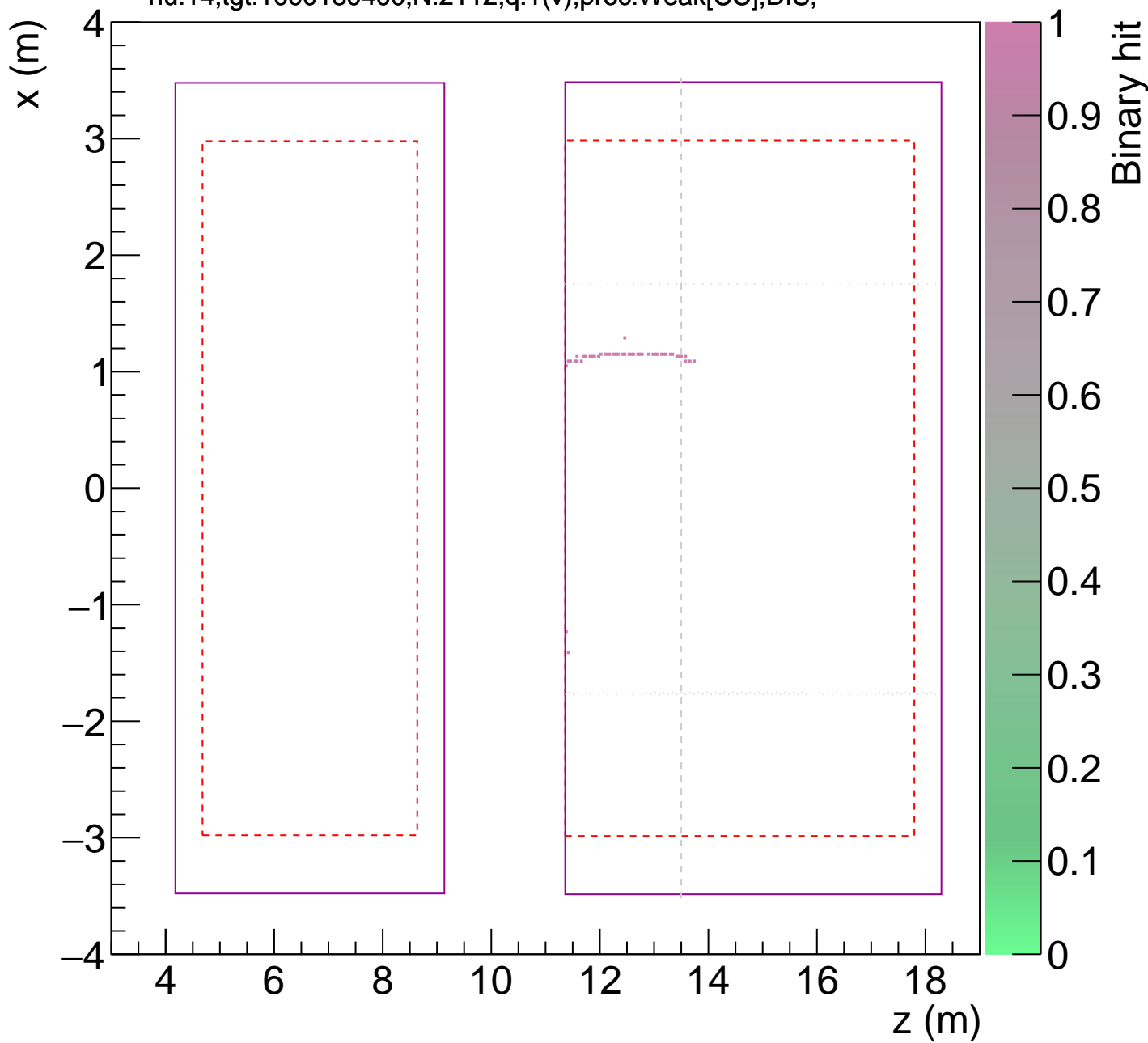
Event 32, all true hits, ν PDG: 14, $E_\nu=3.03$ GeV, $E_\mu=1.63$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



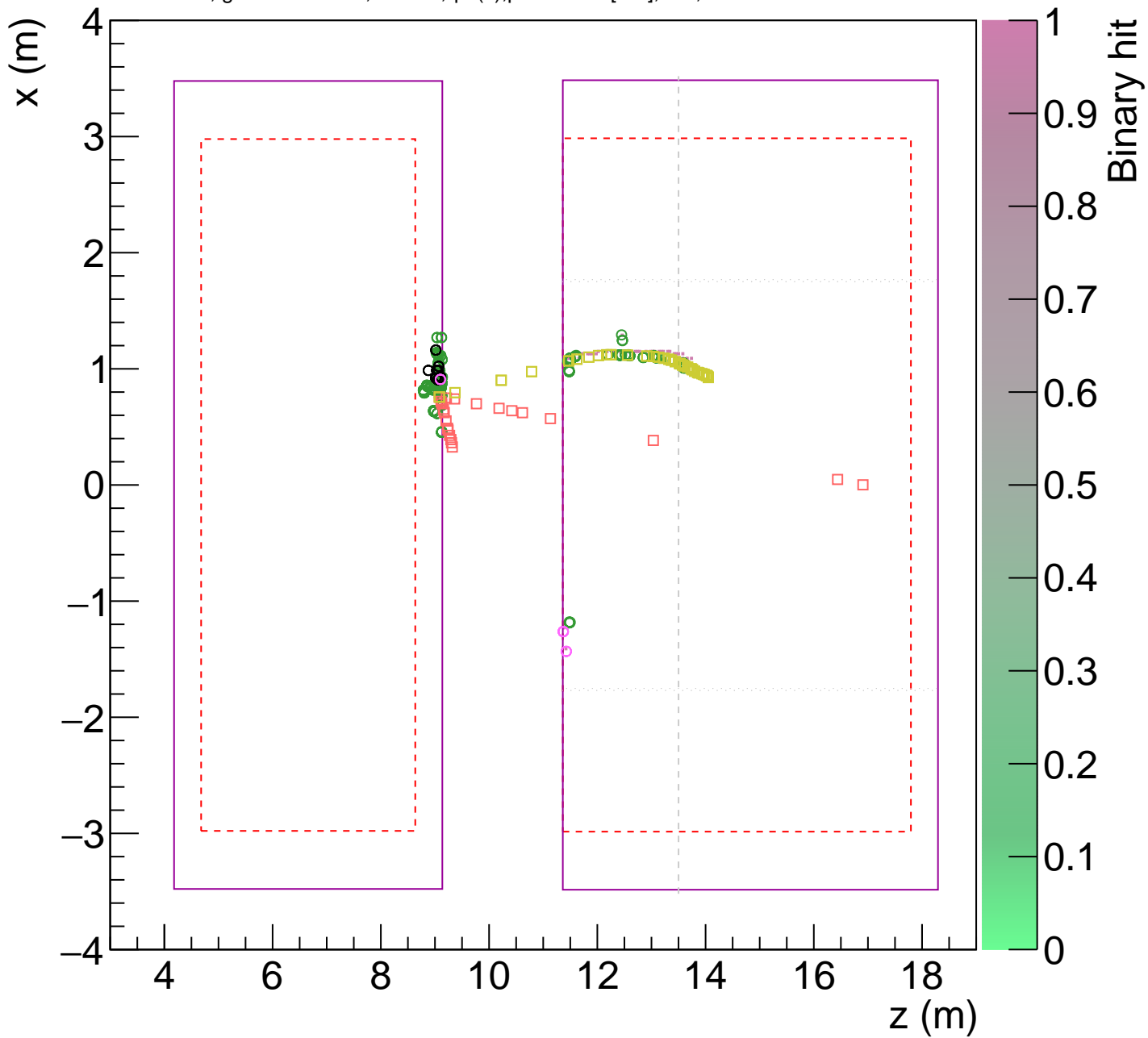
Event 32, all true hits and traj., ν PDG: 14, $E_\nu=3.03$ GeV, $E_\mu=1.63$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



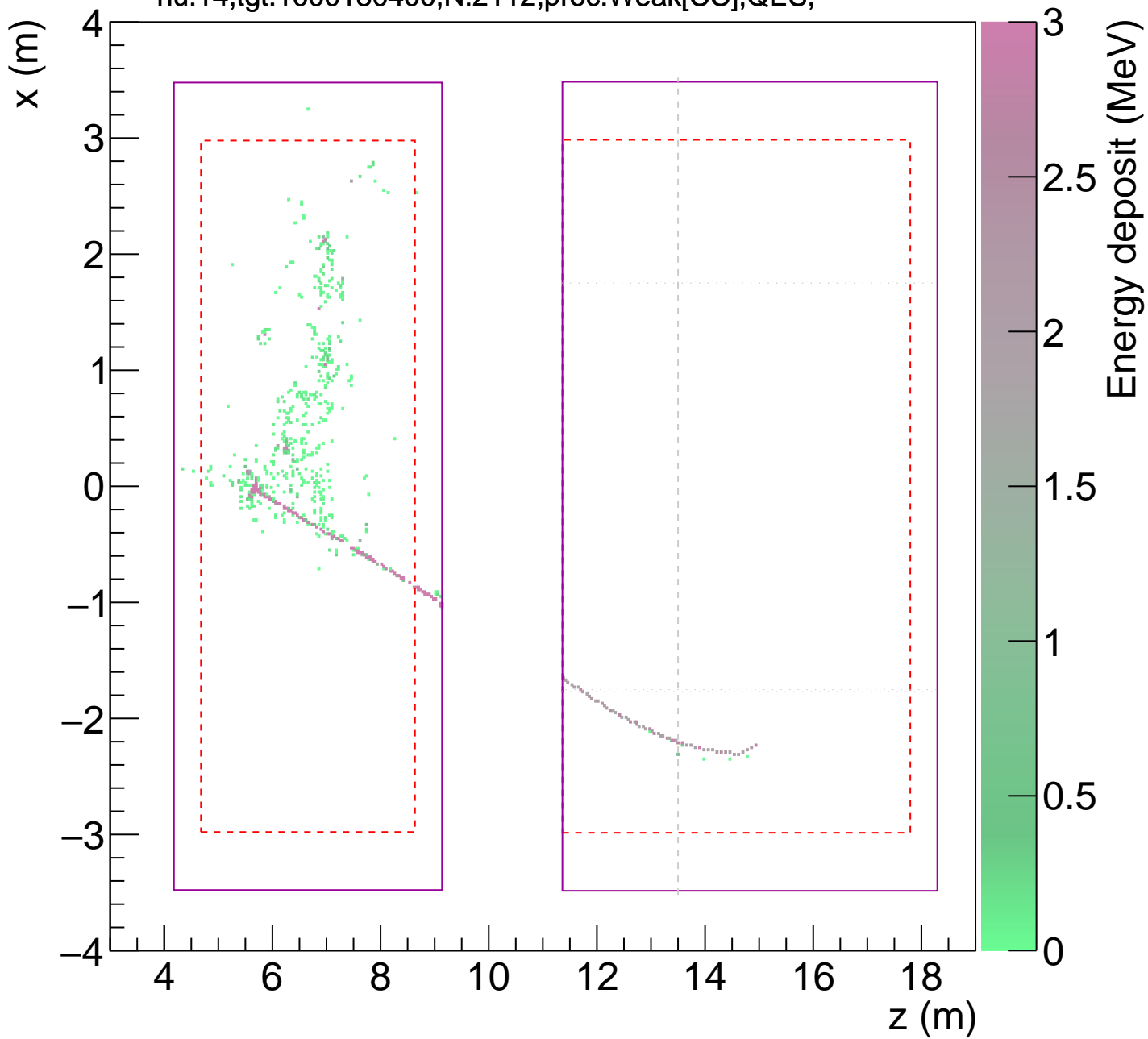
Event 32, all binary reco hits, ν PDG: 14, $E_\nu=3.03$ GeV, $E_\mu=1.63$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



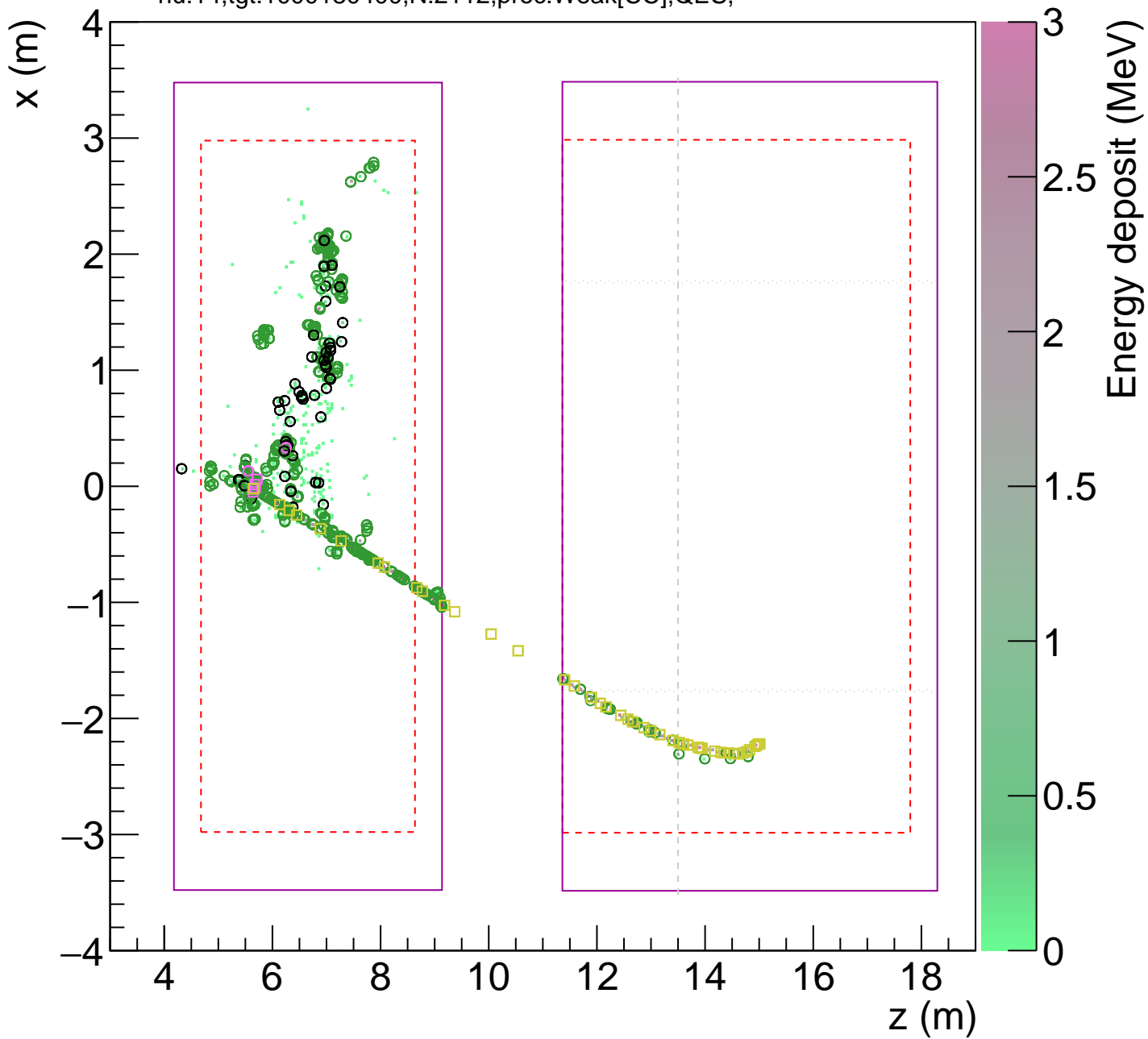
Event 32, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.03$ GeV, $E_\mu=1.63$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



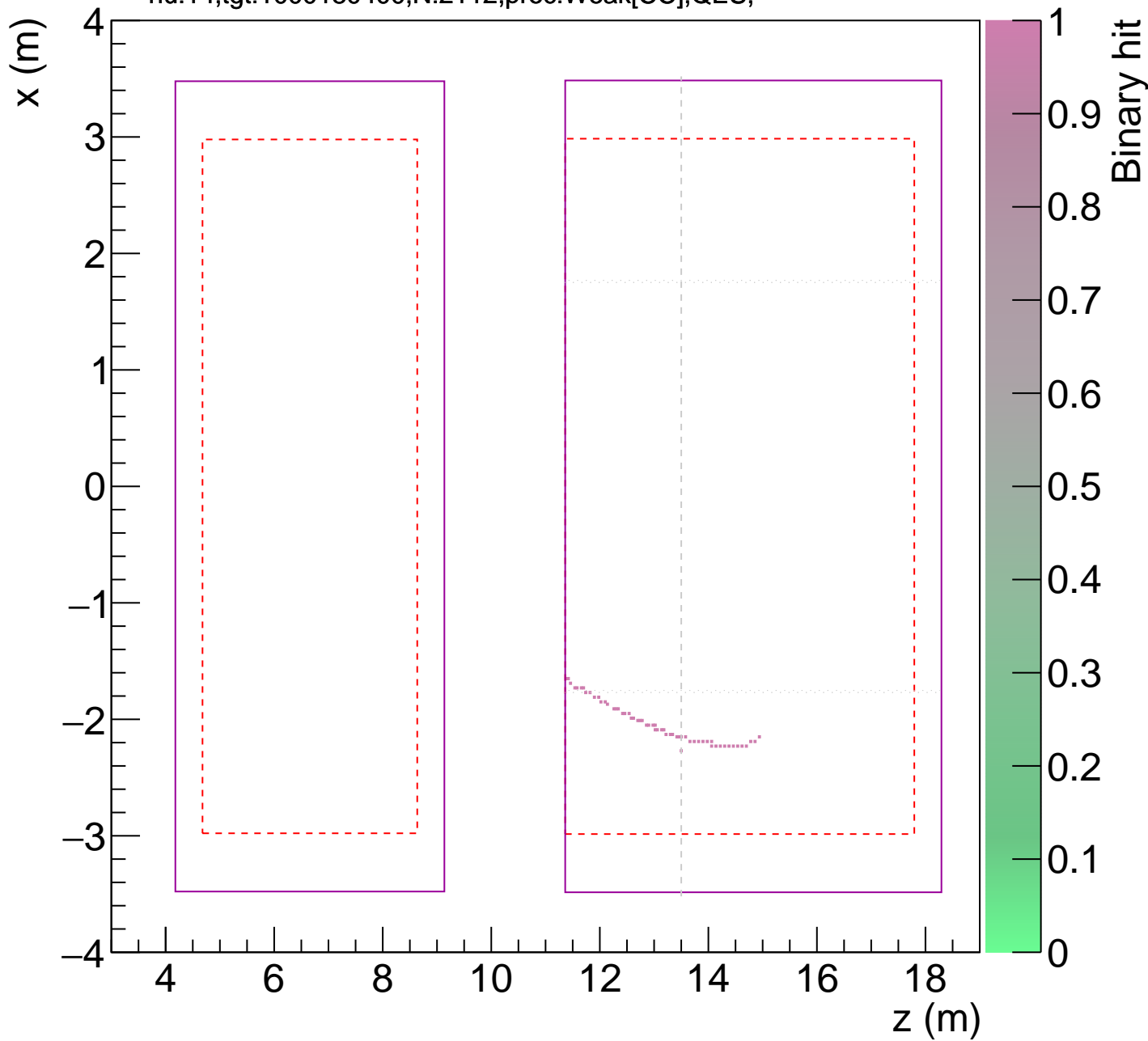
Event 33, all true hits, ν PDG: 14, $E_\nu=3.65$ GeV, $E_\mu=3.03$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



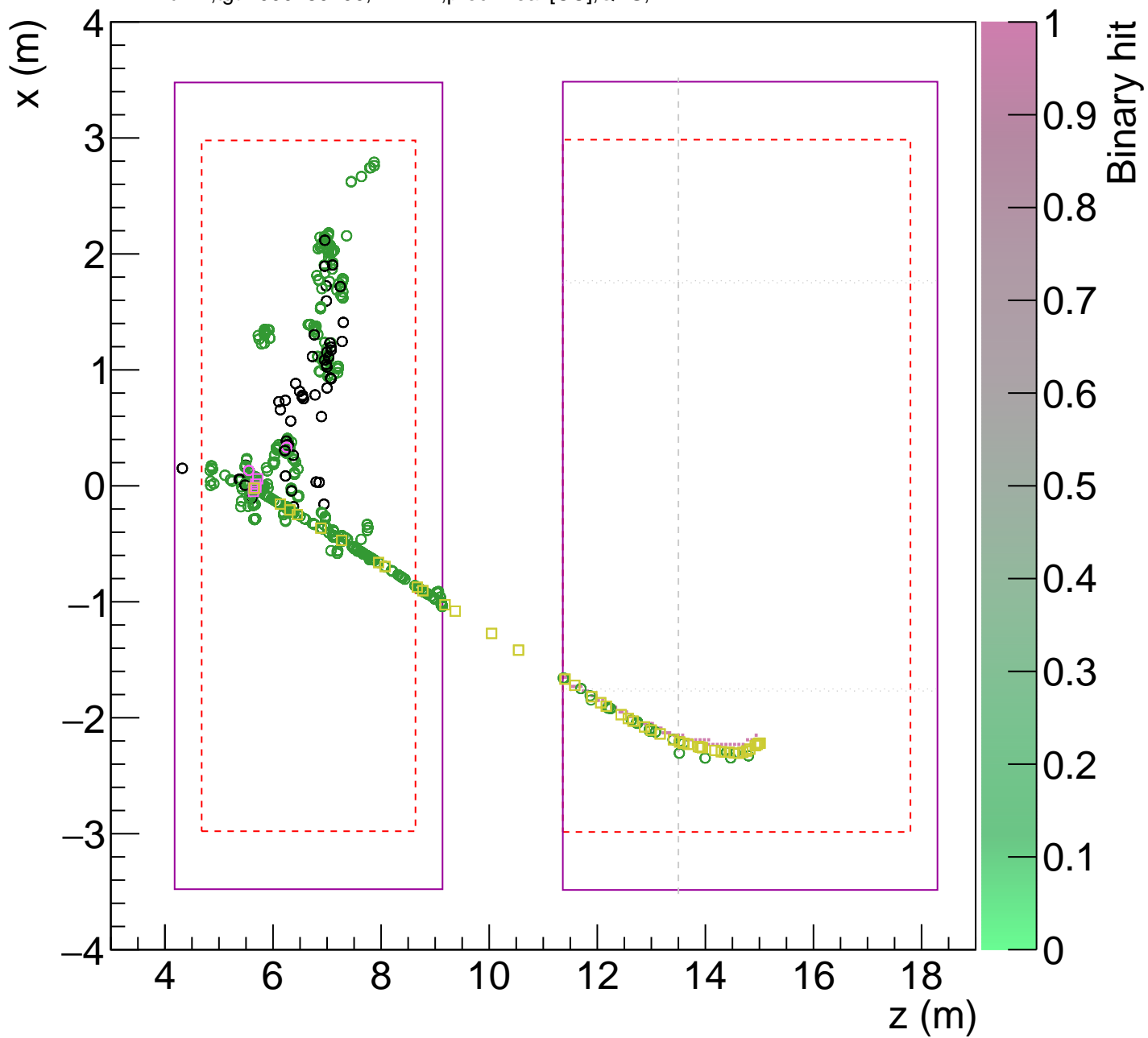
Event 33, all true hits and traj., ν PDG: 14, $E_\nu=3.65$ GeV, $E_\mu=3.03$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



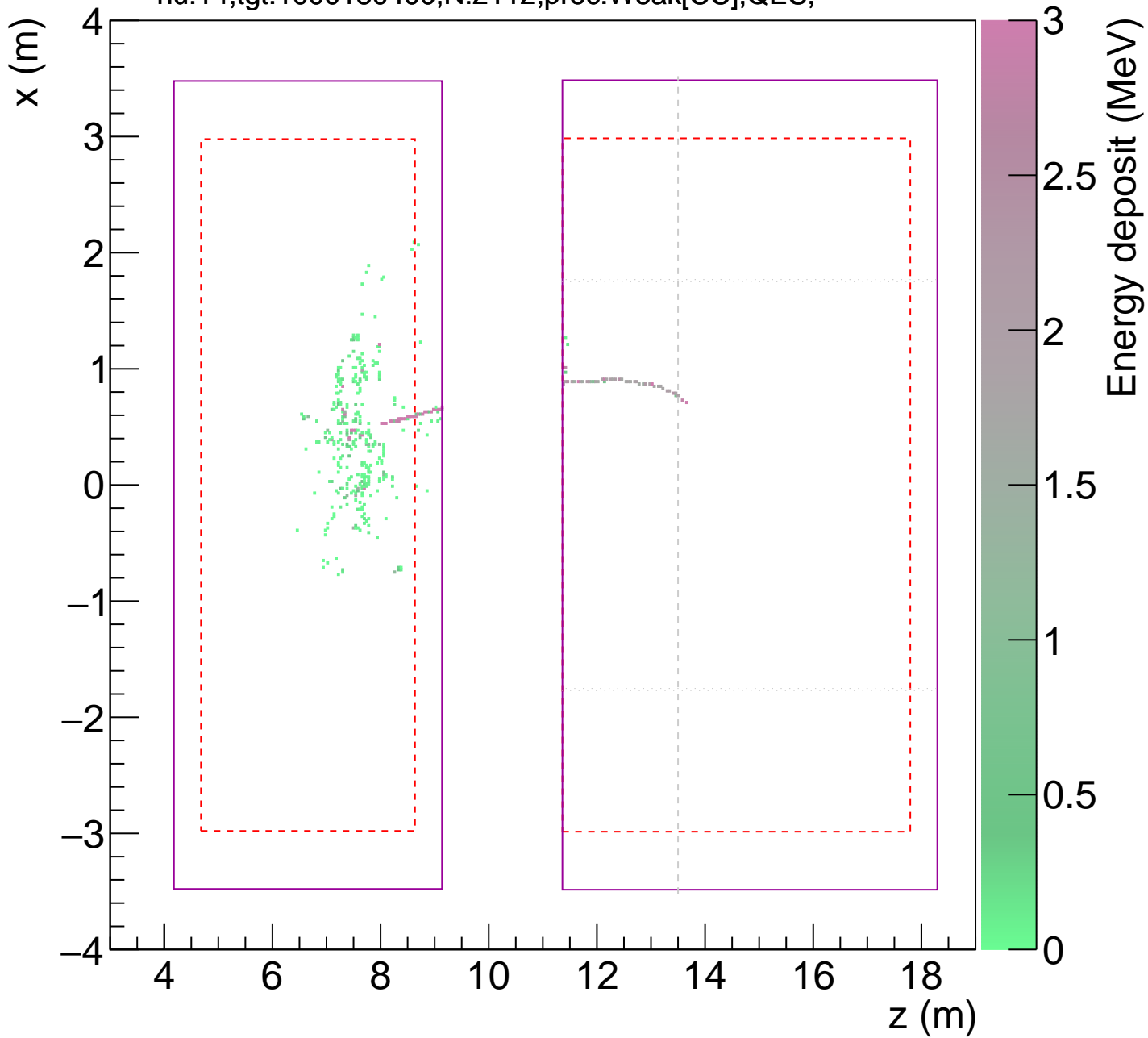
Event 33, all binary reco hits, ν PDG: 14, $E_\nu=3.65$ GeV, $E_\mu=3.03$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



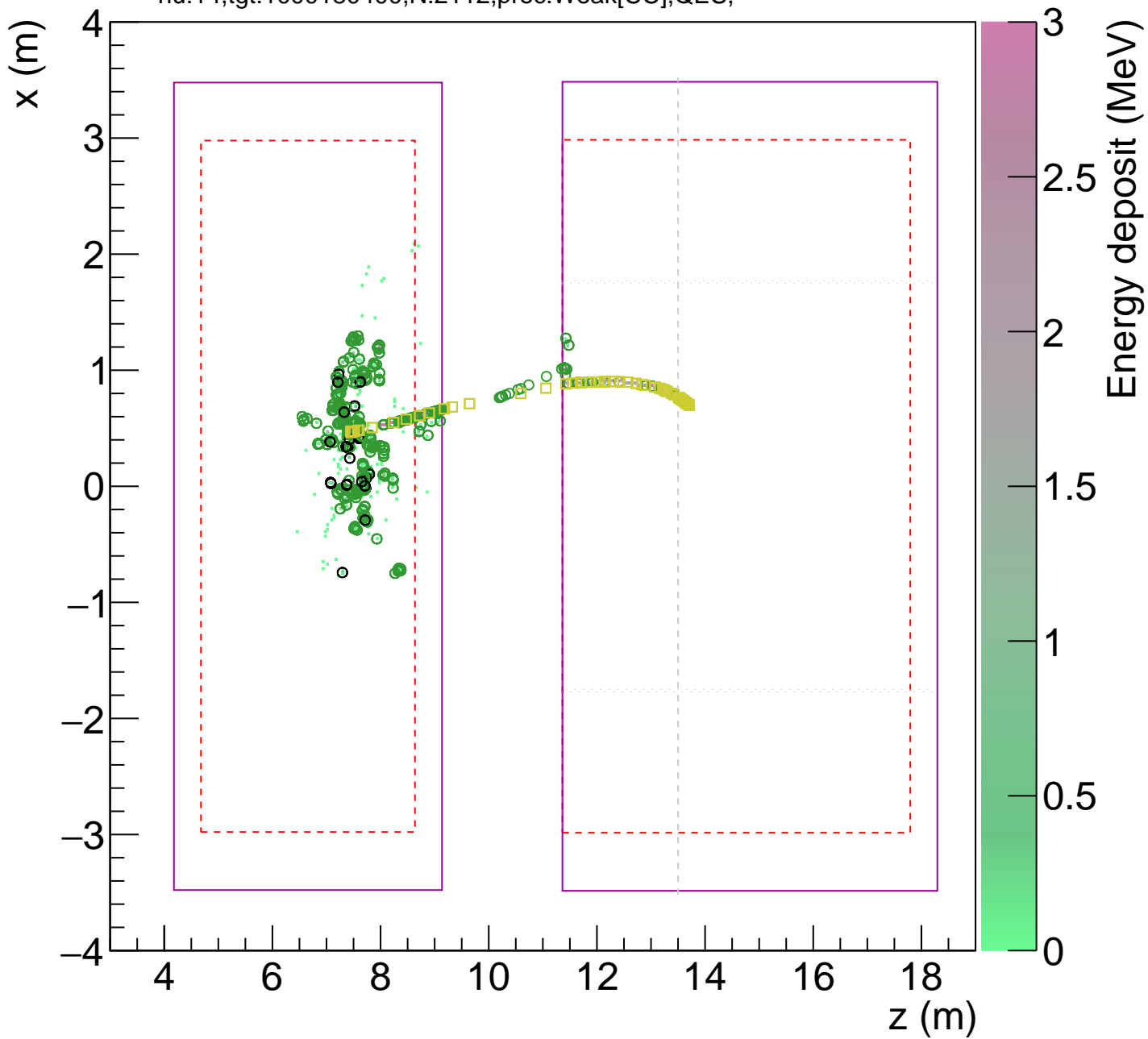
Event 33, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.65$ GeV, $E_\mu=3.03$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



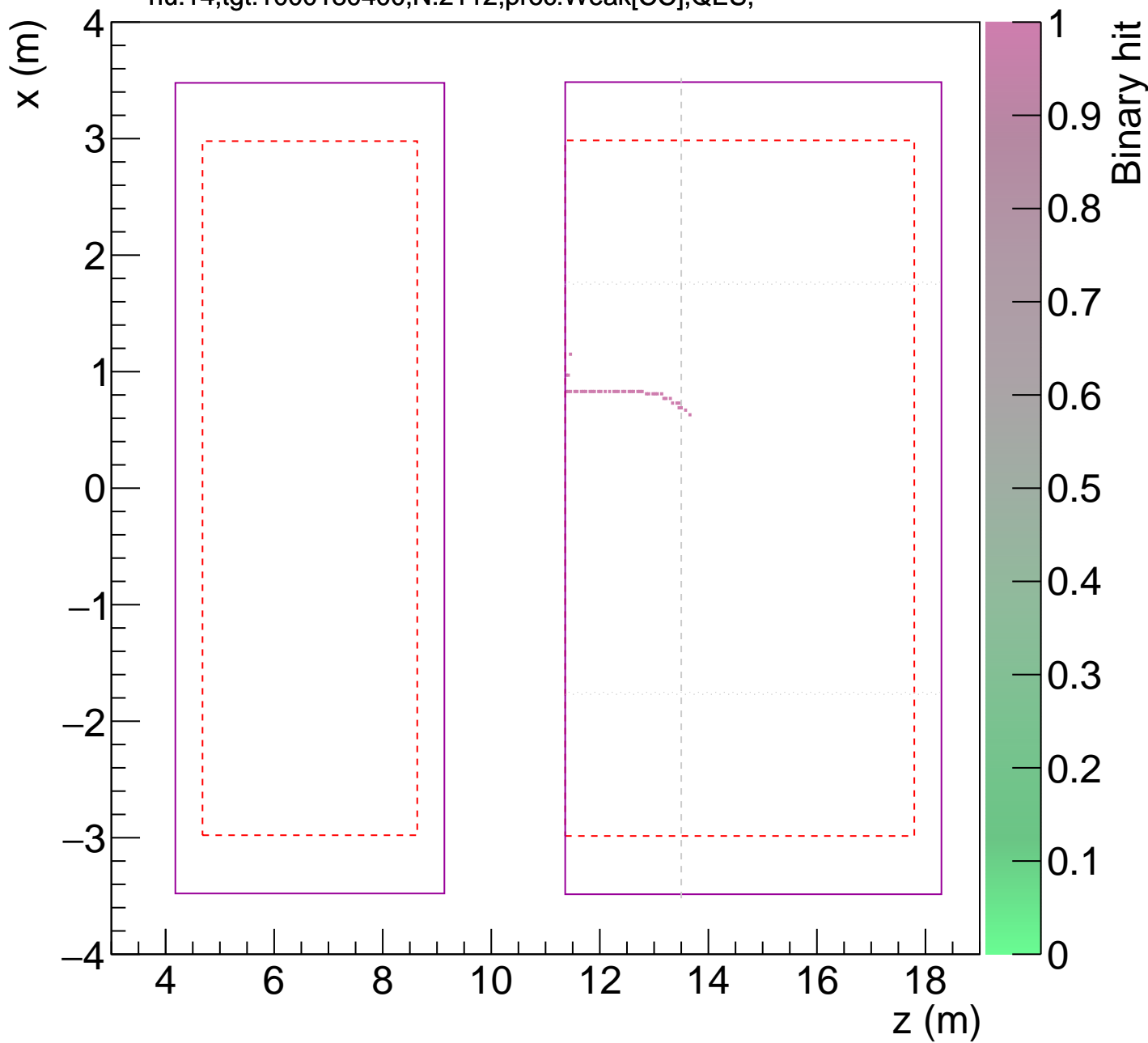
Event 34, all true hits, ν PDG: 14, $E_\nu=1.97$ GeV, $E_\mu=1.64$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



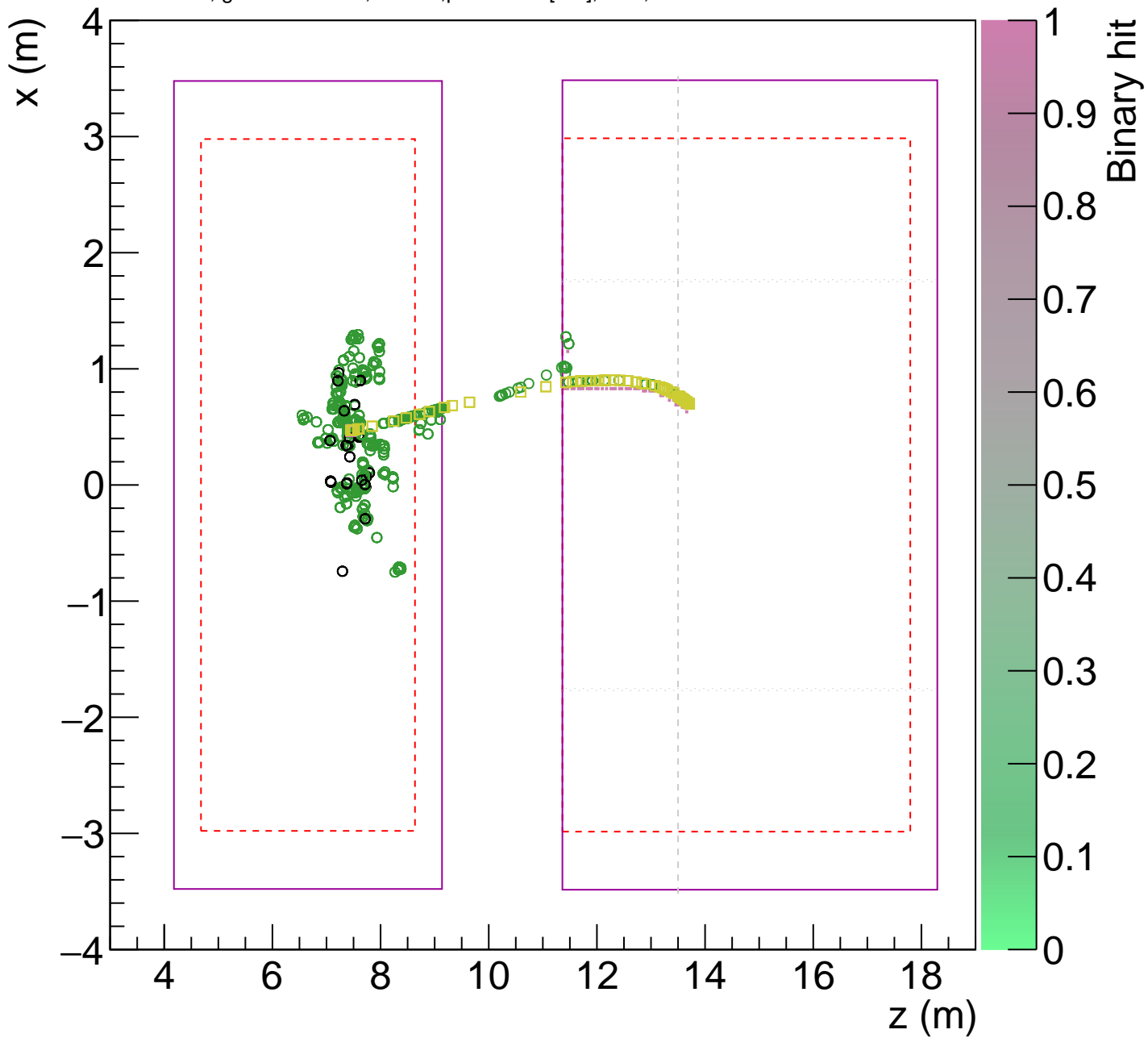
Event 34, all true hits and traj., ν PDG: 14, $E_\nu=1.97$ GeV, $E_\mu=1.64$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



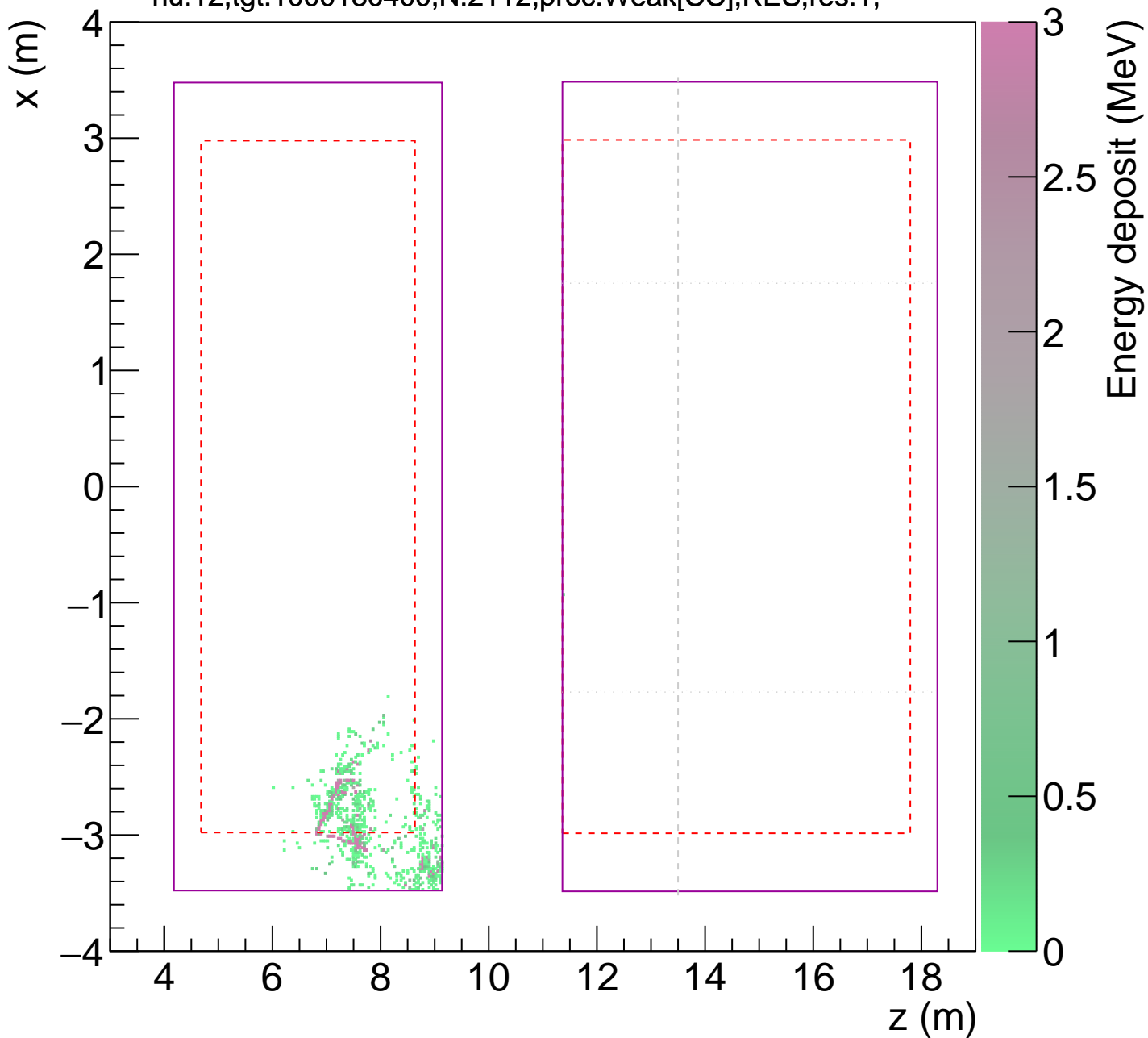
Event 34, all binary reco hits, ν PDG: 14, $E_\nu=1.97$ GeV, $E_\mu=1.64$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



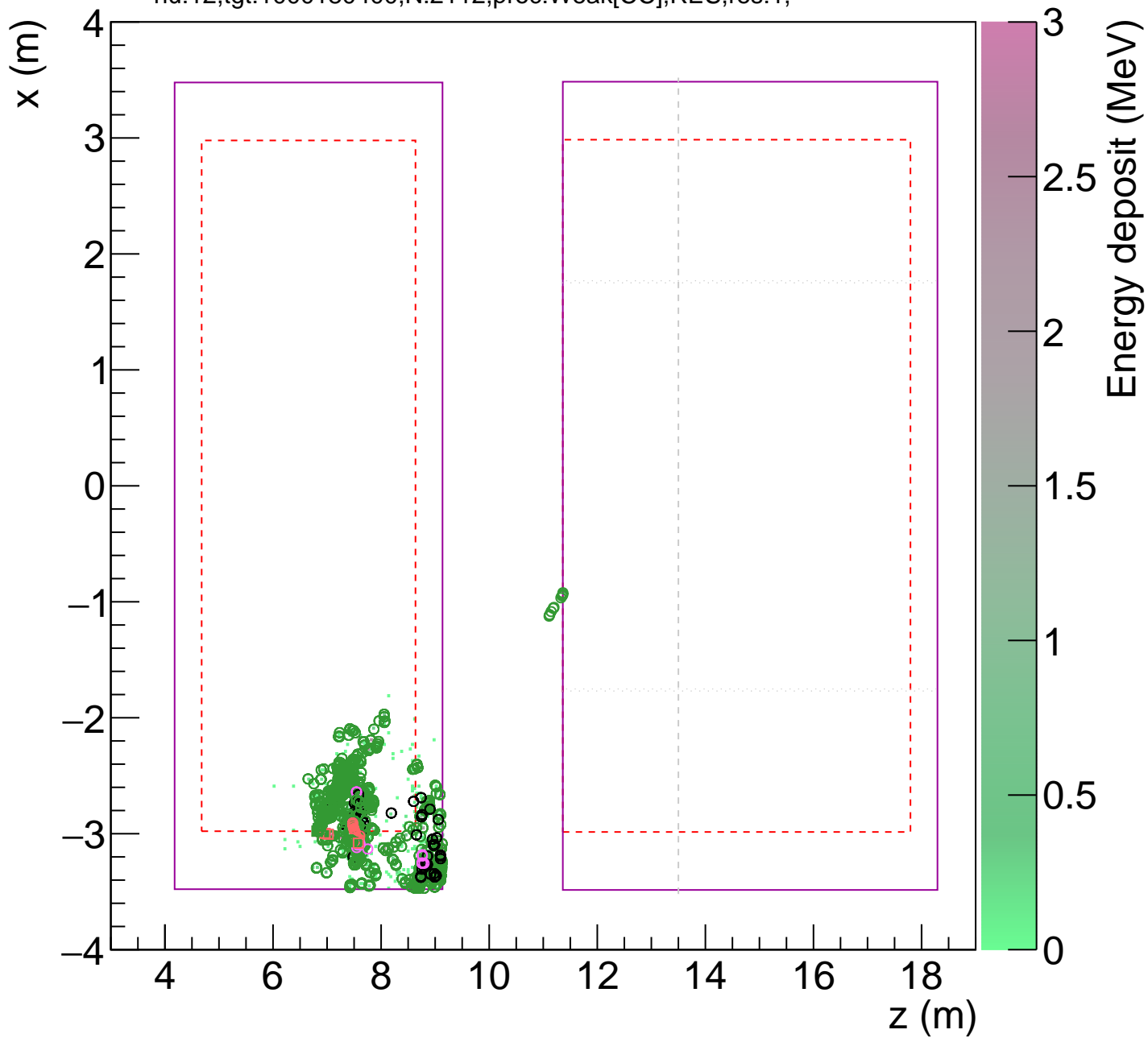
Event 34, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.97$ GeV, $E_\mu=1.64$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



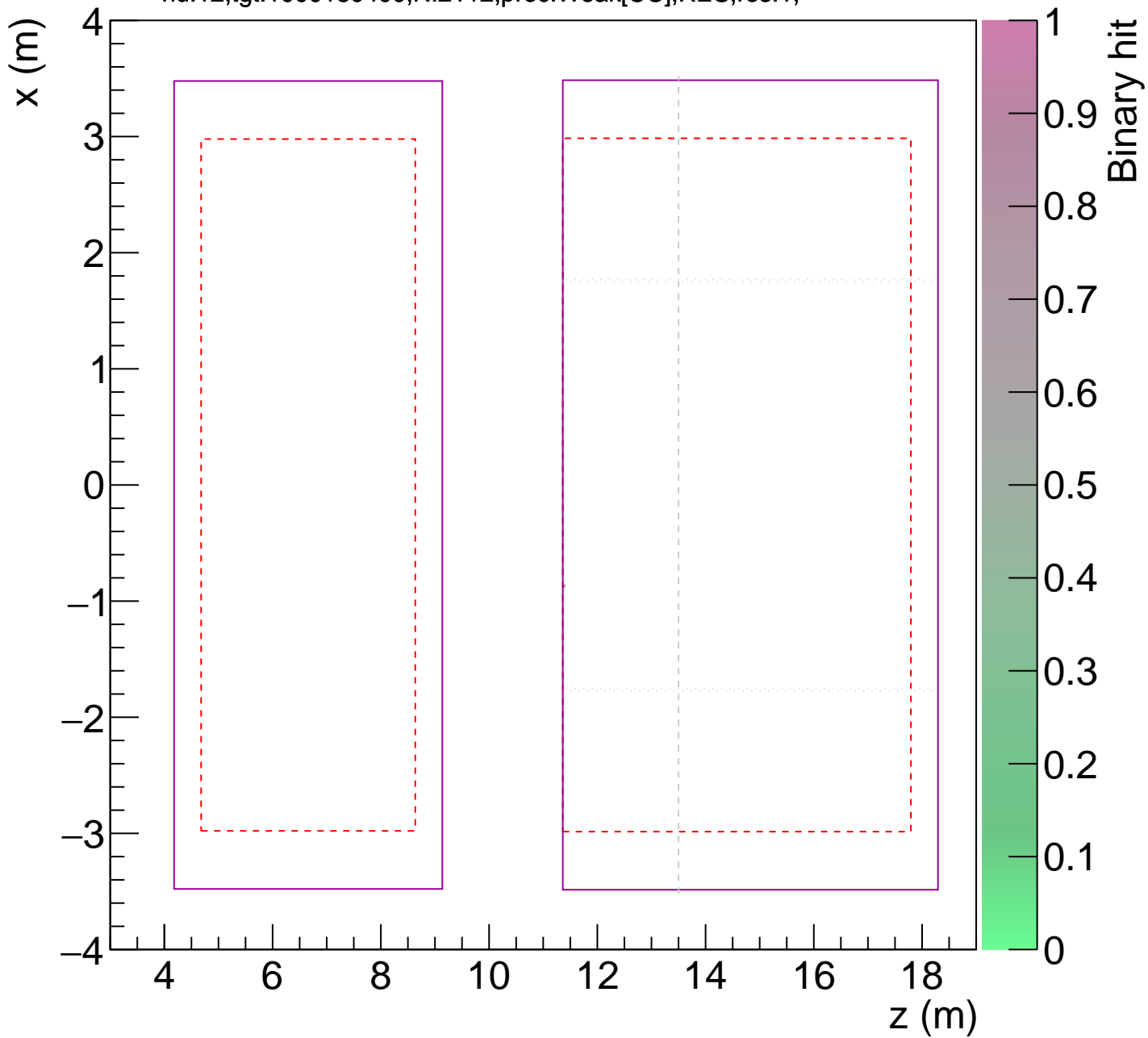
Event 35, all true hits, ν PDG: 12, $E_\nu=2.42$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



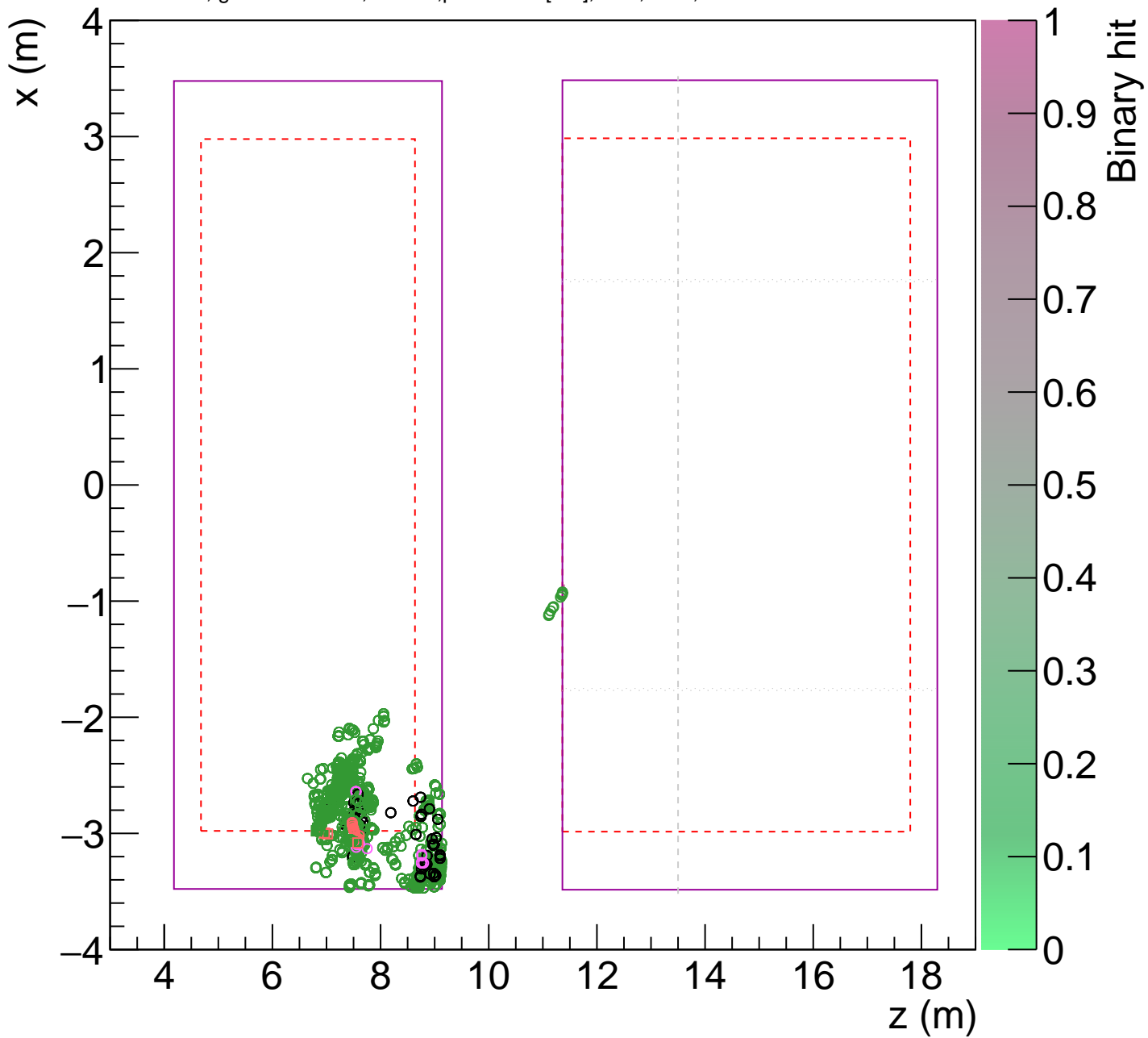
Event 35, all true hits and traj., ν PDG: 12, $E_\nu=2.42$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



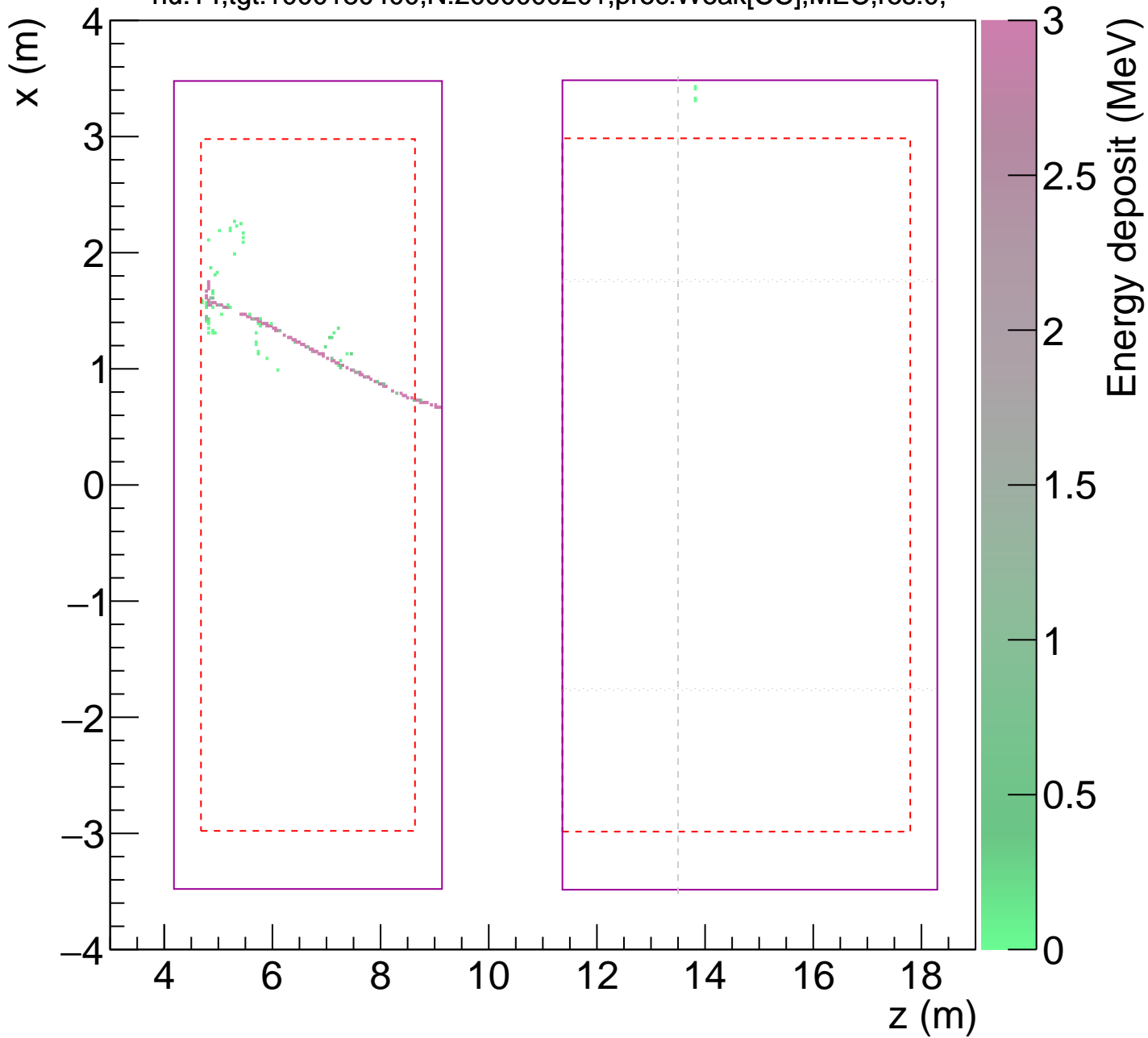
Event 35, all binary reco hits, ν PDG: 12, $E_\nu=2.42$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



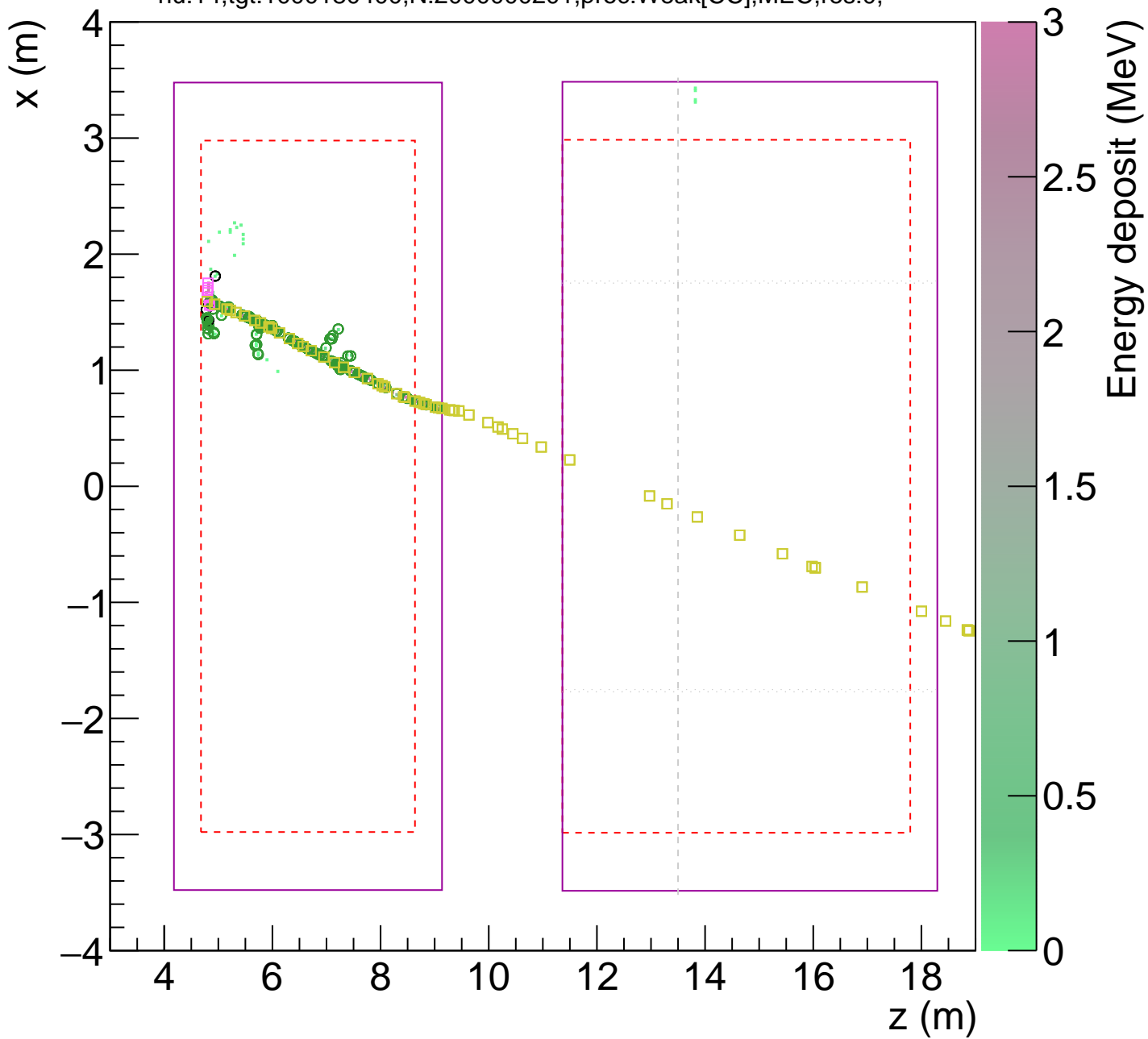
Event 35, all binary reco hits and true traj., ν PDG: 12, $E_\nu=2.42$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



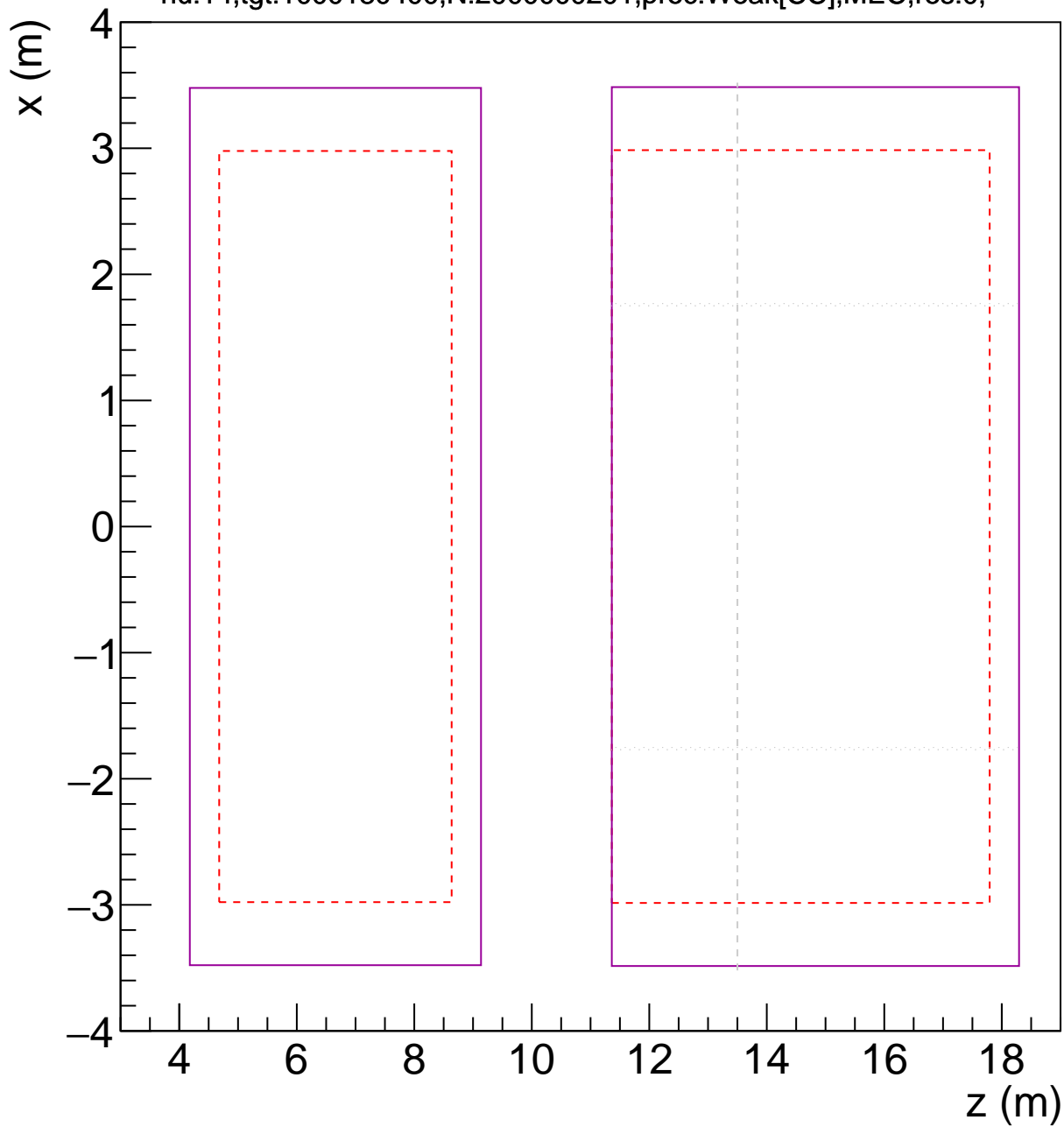
Event 37, all true hits, ν PDG: 14, $E_\nu=1.60$ GeV, $E_\mu=1.28$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



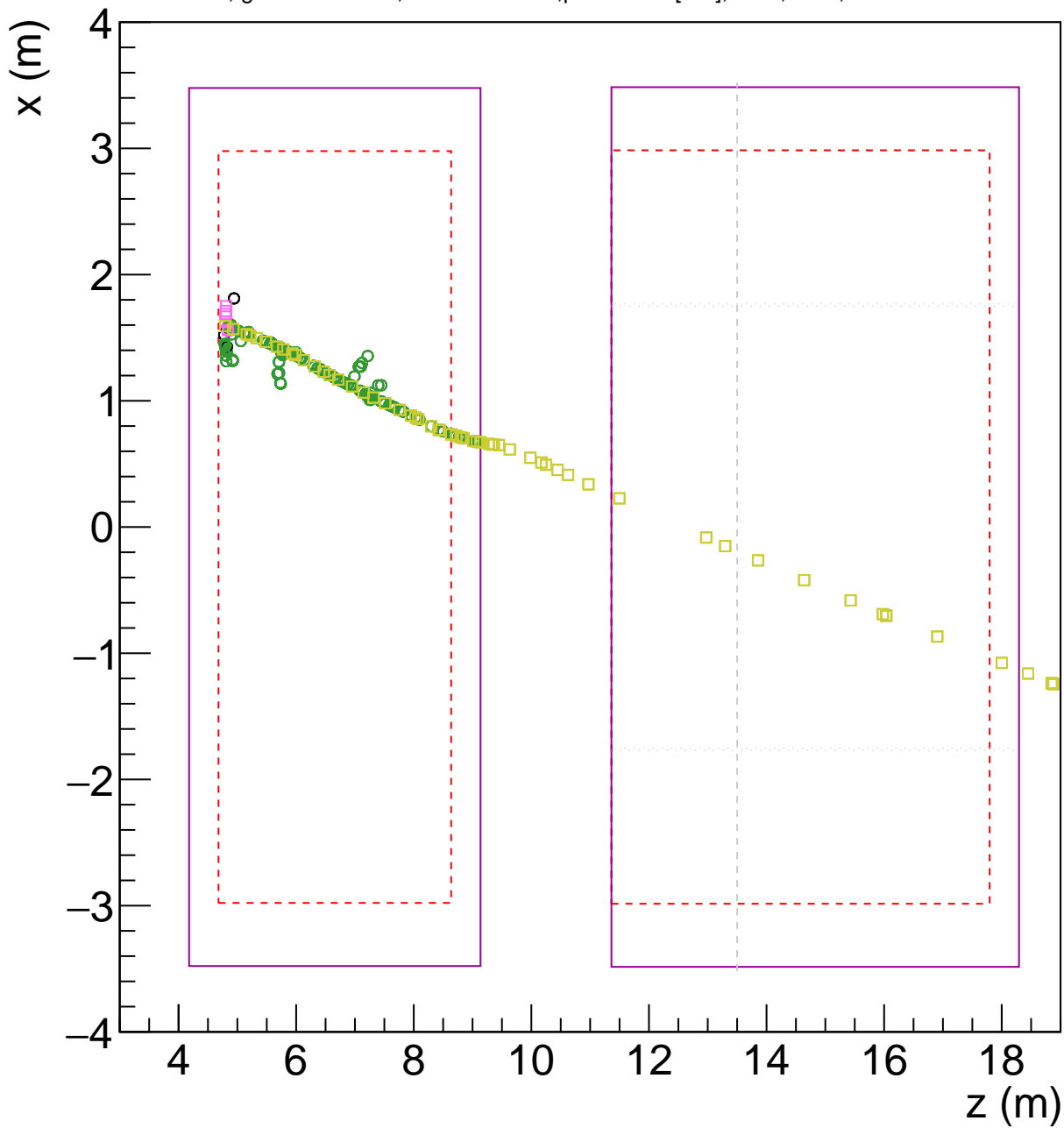
Event 37, all true hits and traj., ν PDG: 14, $E_\nu=1.60$ GeV, $E_\mu=1.28$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



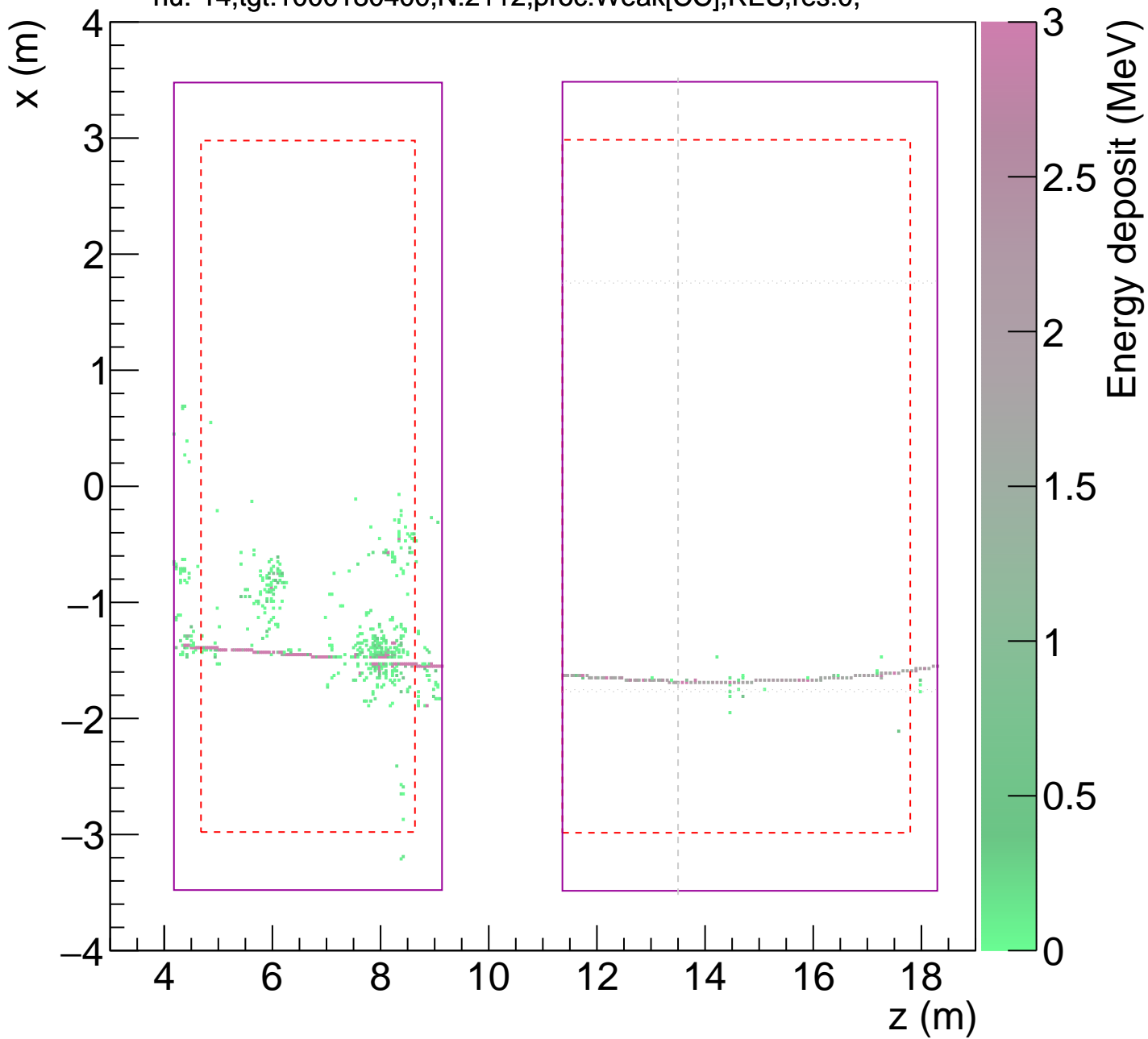
Event 37, all binary reco hits, ν PDG: 14, $E_\nu=1.60$ GeV, $E_\mu=1.28$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



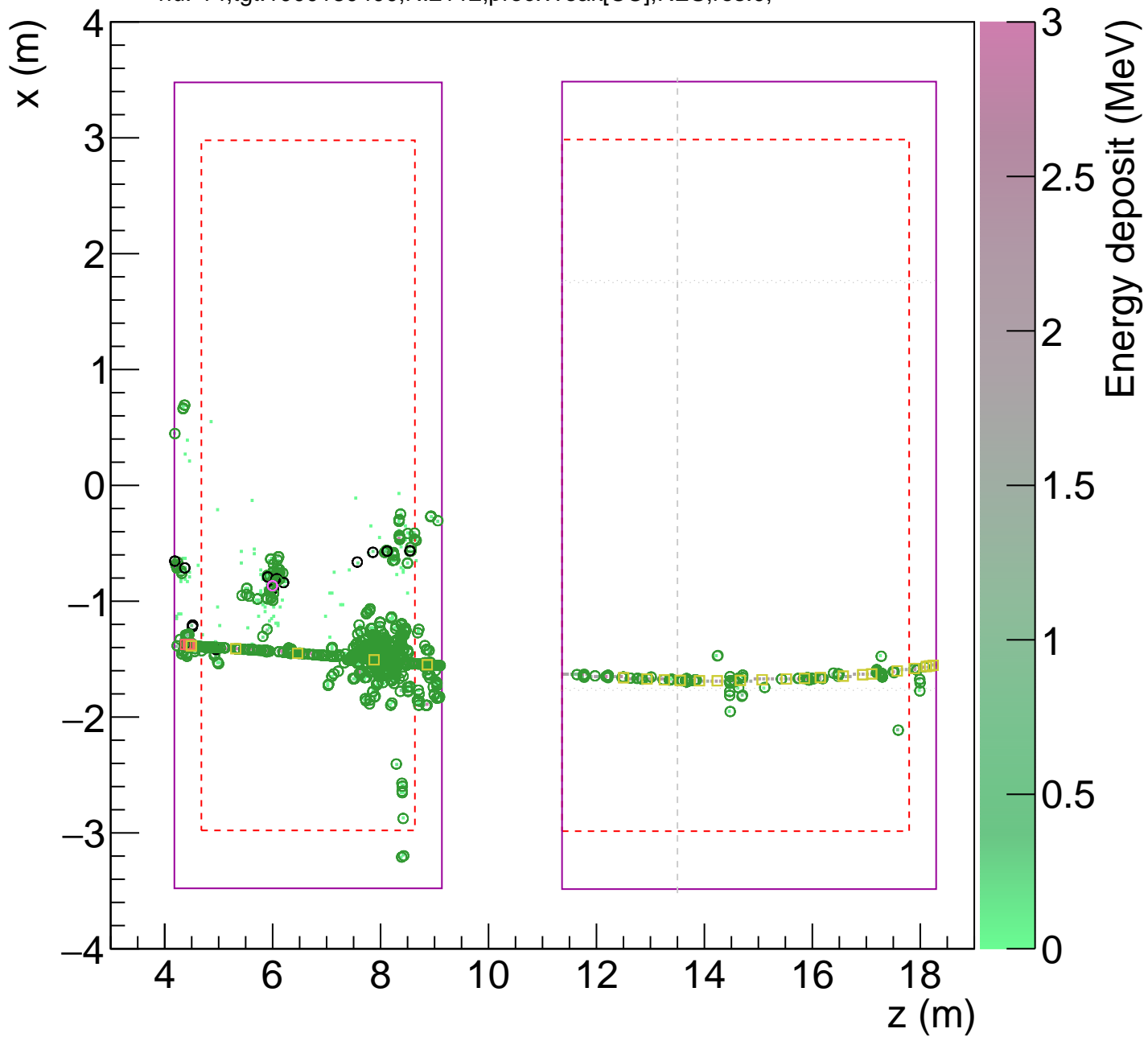
Event 37, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.60$ GeV, $E_\mu=1.28$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



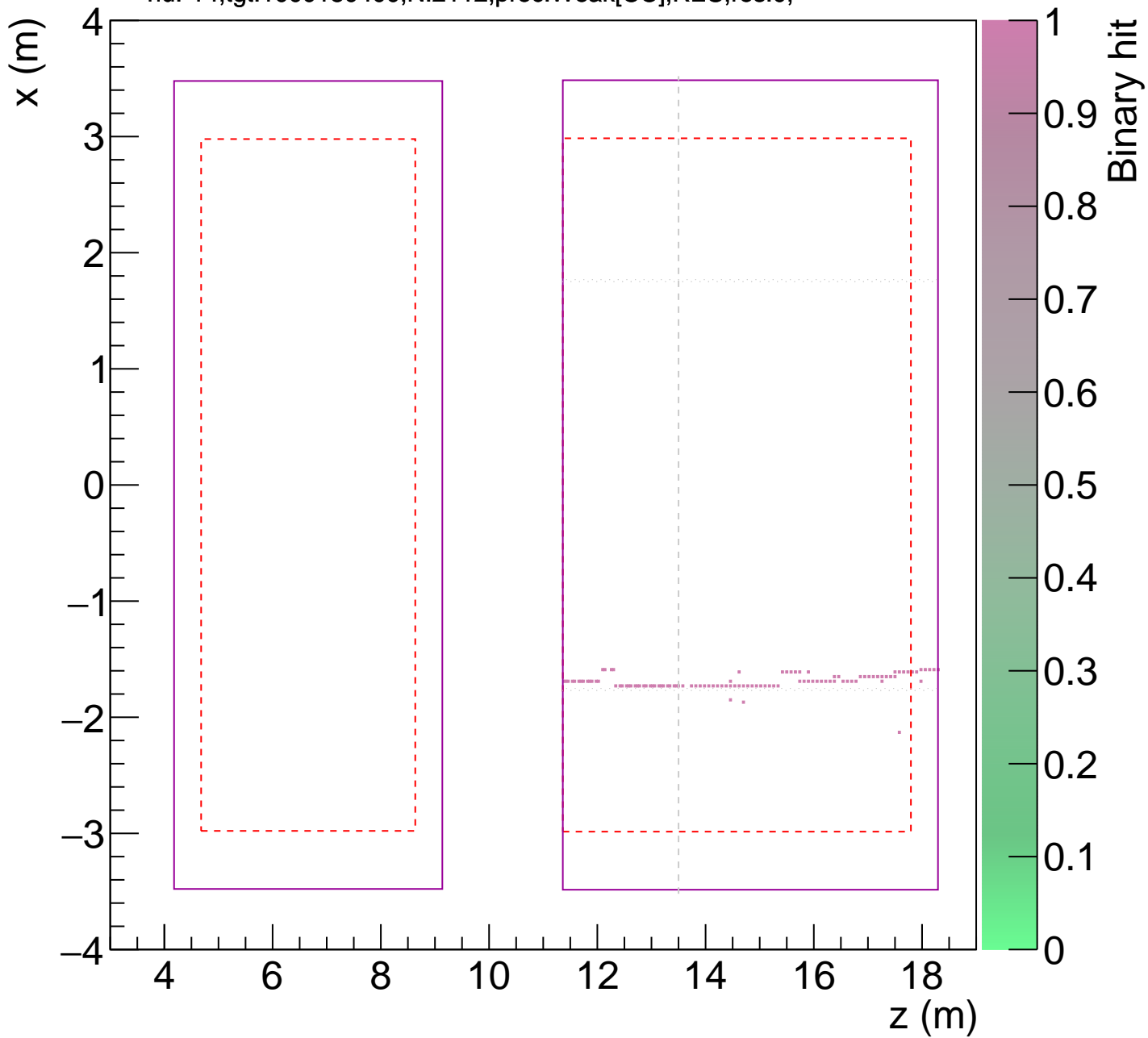
Event 38, all true hits, ν PDG: -14, $E_\nu=11.66$ GeV, $E_\mu=11.27$ GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



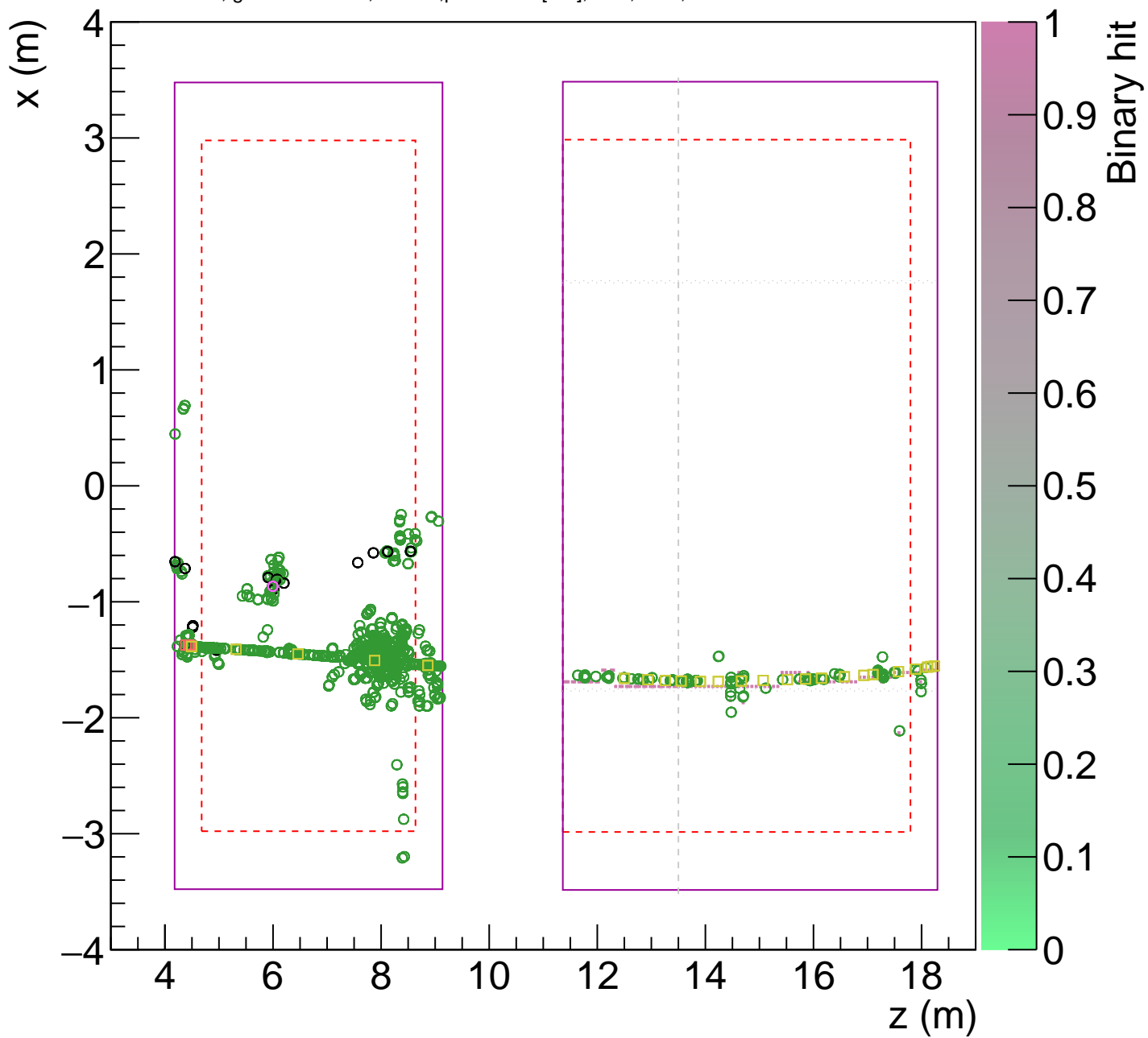
Event 38, all true hits and traj., ν PDG: -14, $E_\nu=11.66$ GeV, $E_\mu=11.27$ GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



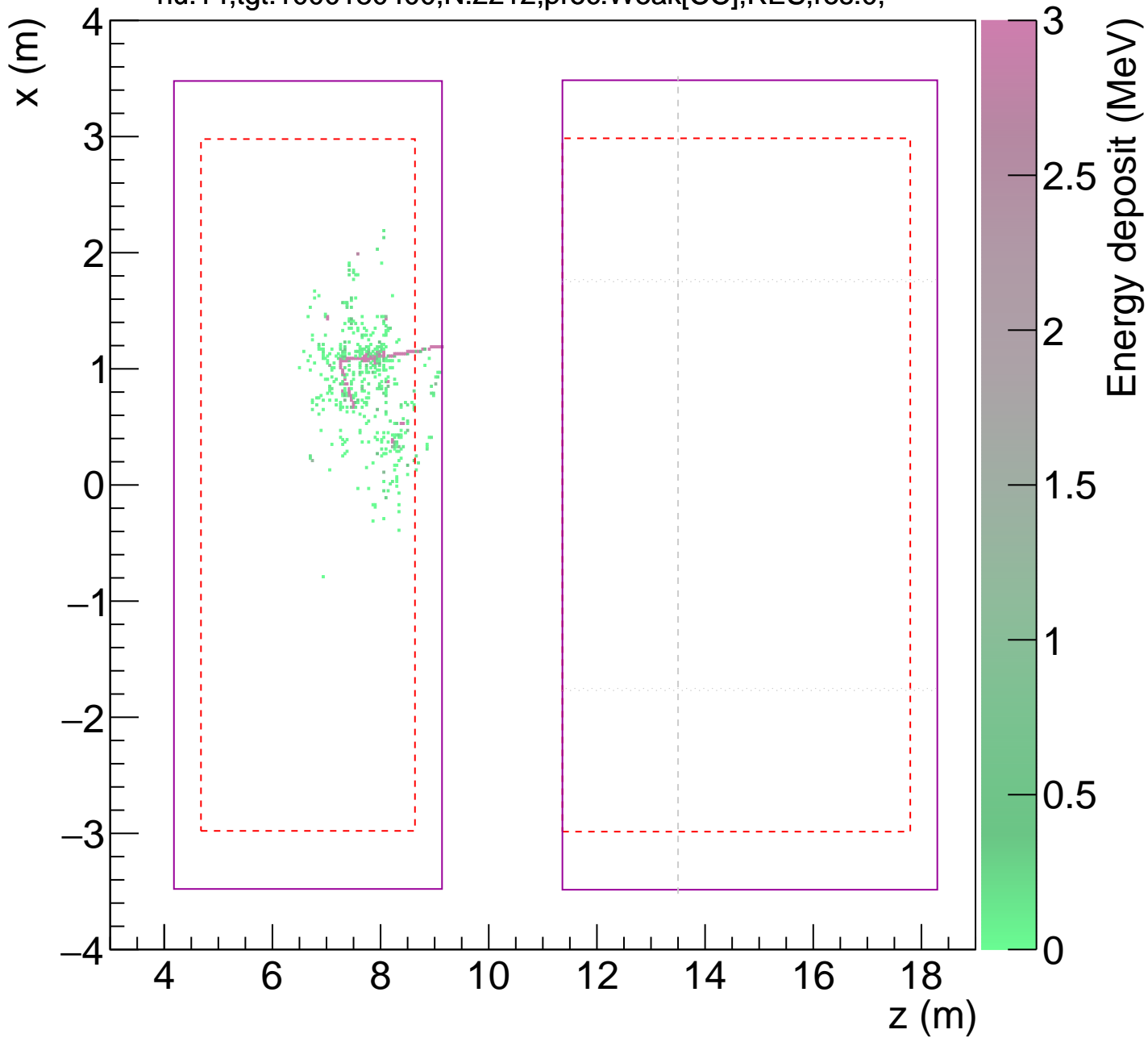
Event 38, all binary reco hits, ν PDG: -14, $E_\nu=11.66$ GeV, $E_\mu=11.27$ GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



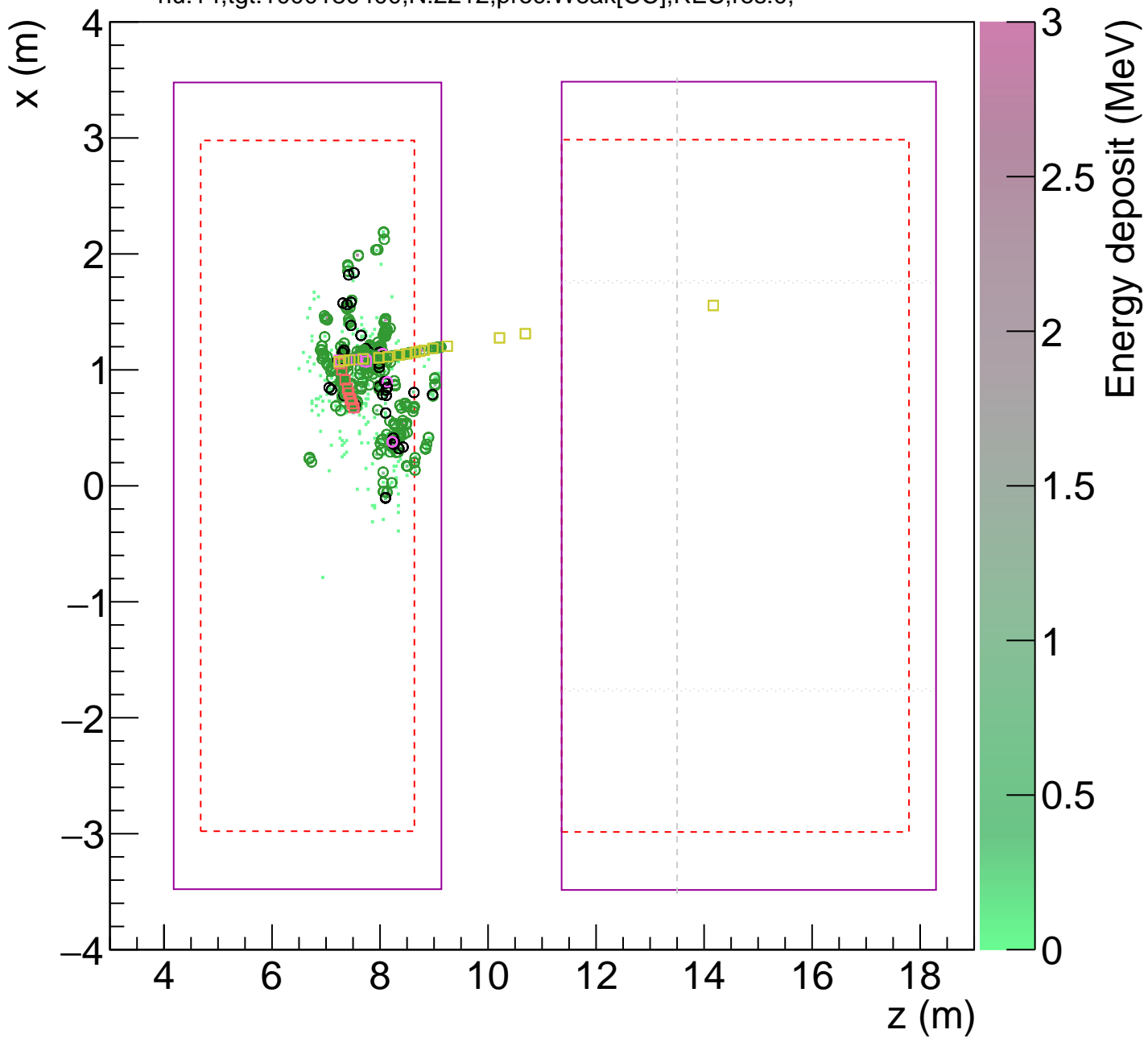
Event 38, all binary reco hits and true traj., ν PDG: -14, $E_\nu=11.66$ GeV, $E_\mu=11.27$ GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



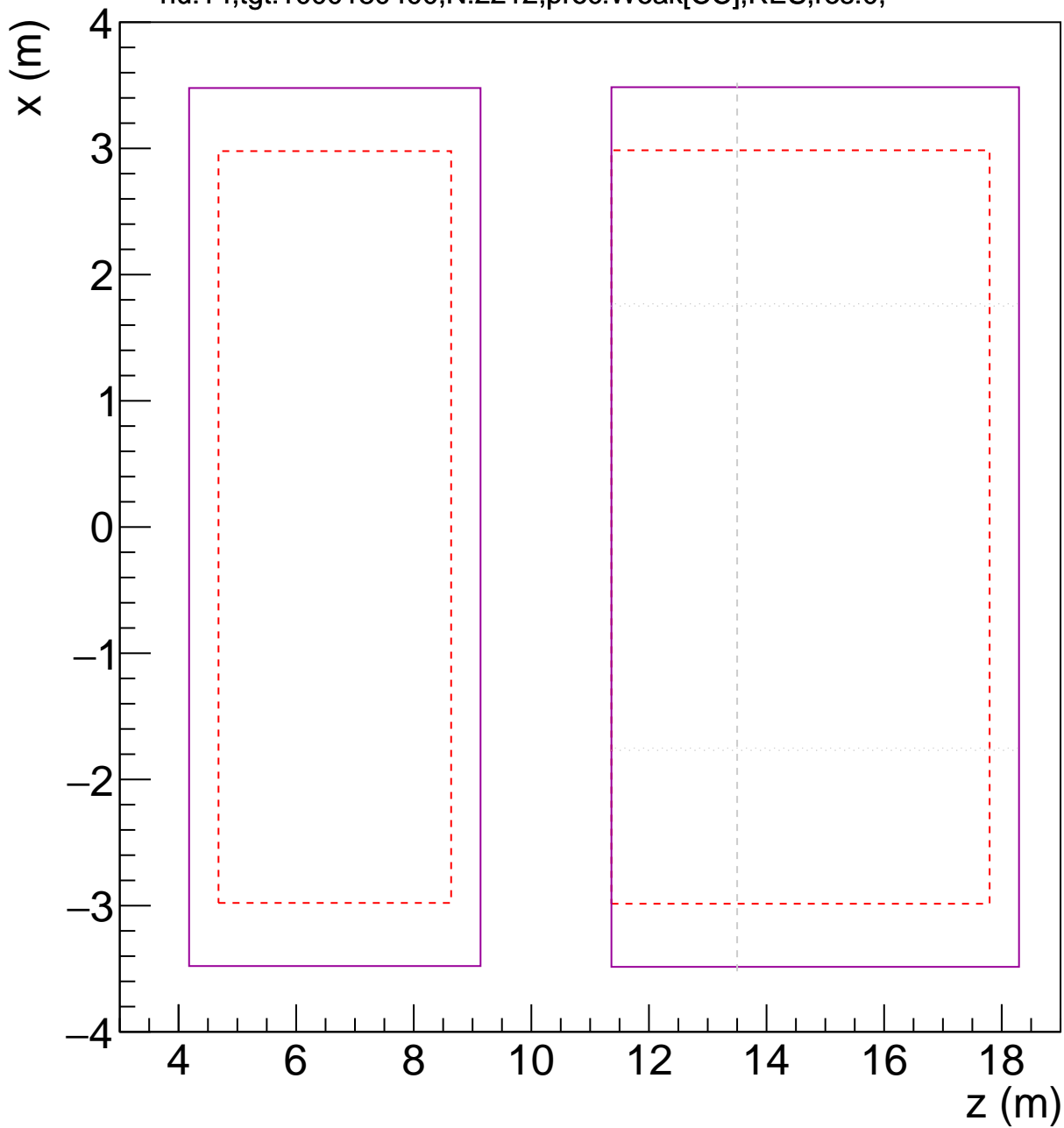
Event 39, all true hits, ν PDG: 14, $E_\nu=2.66$ GeV, $E_\mu=1.47$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



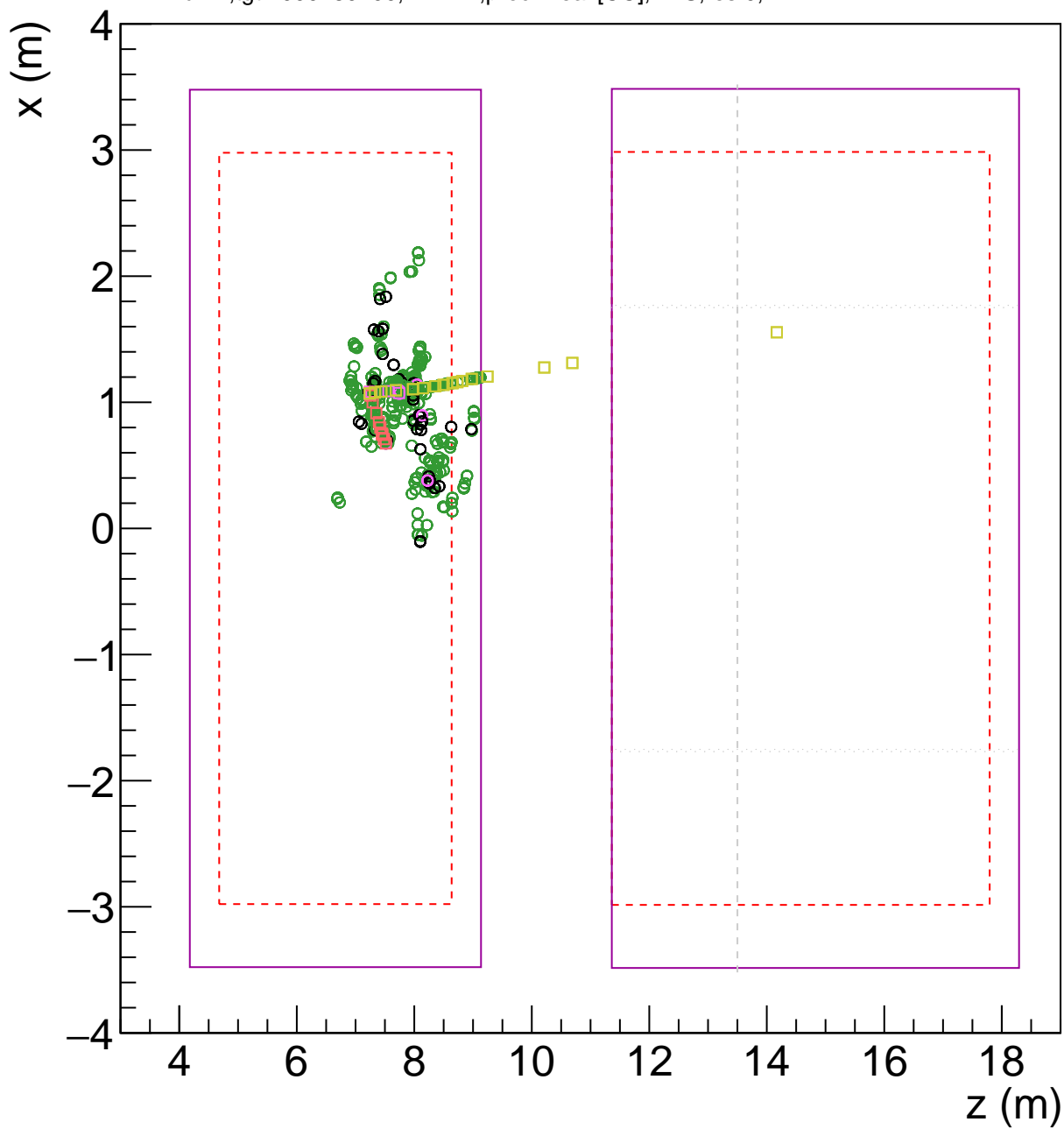
Event 39, all true hits and traj., ν PDG: 14, $E_\nu=2.66$ GeV, $E_\mu=1.47$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



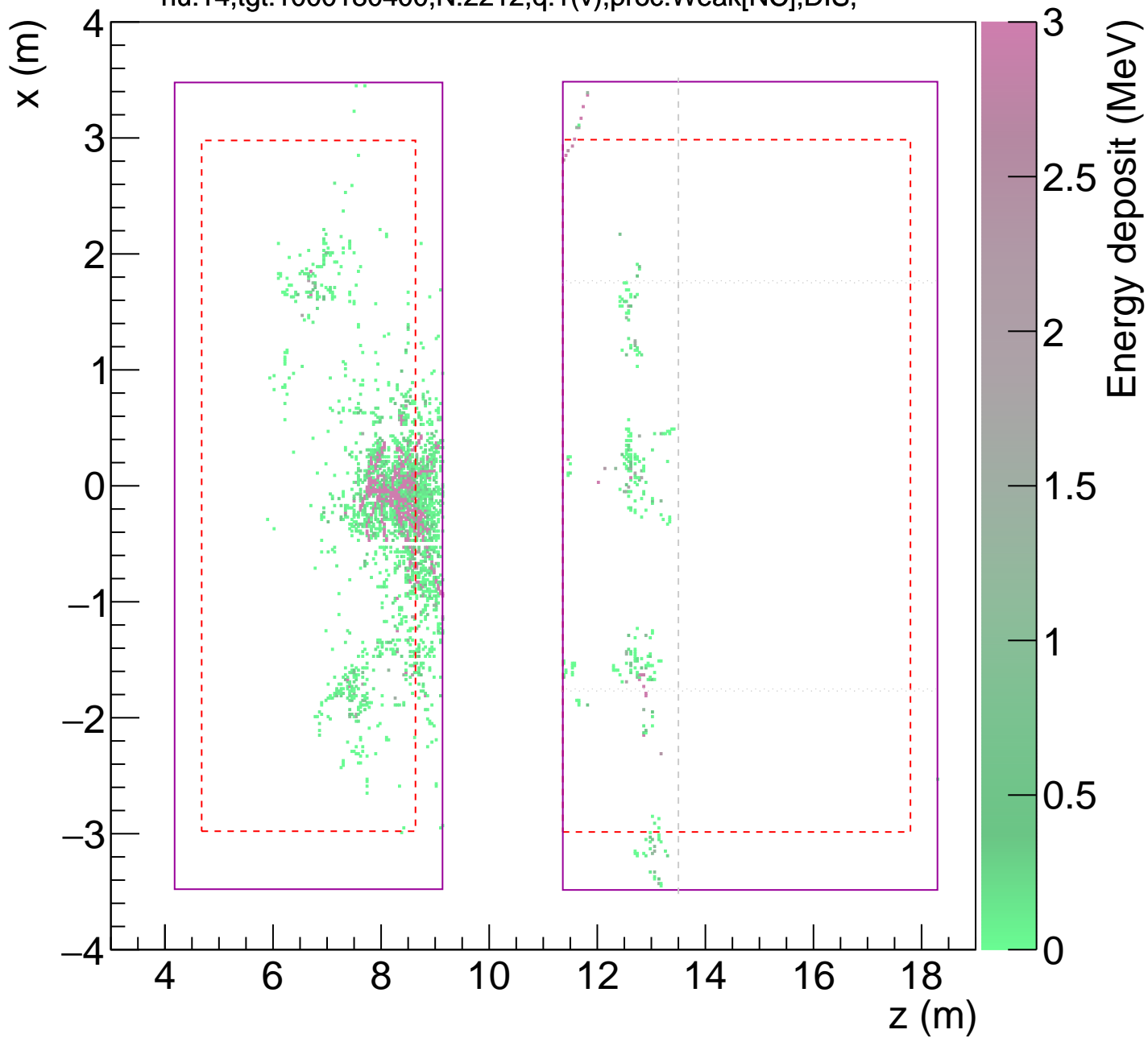
Event 39, all binary reco hits, ν PDG: 14, $E_\nu=2.66$ GeV, $E_\mu=1.47$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



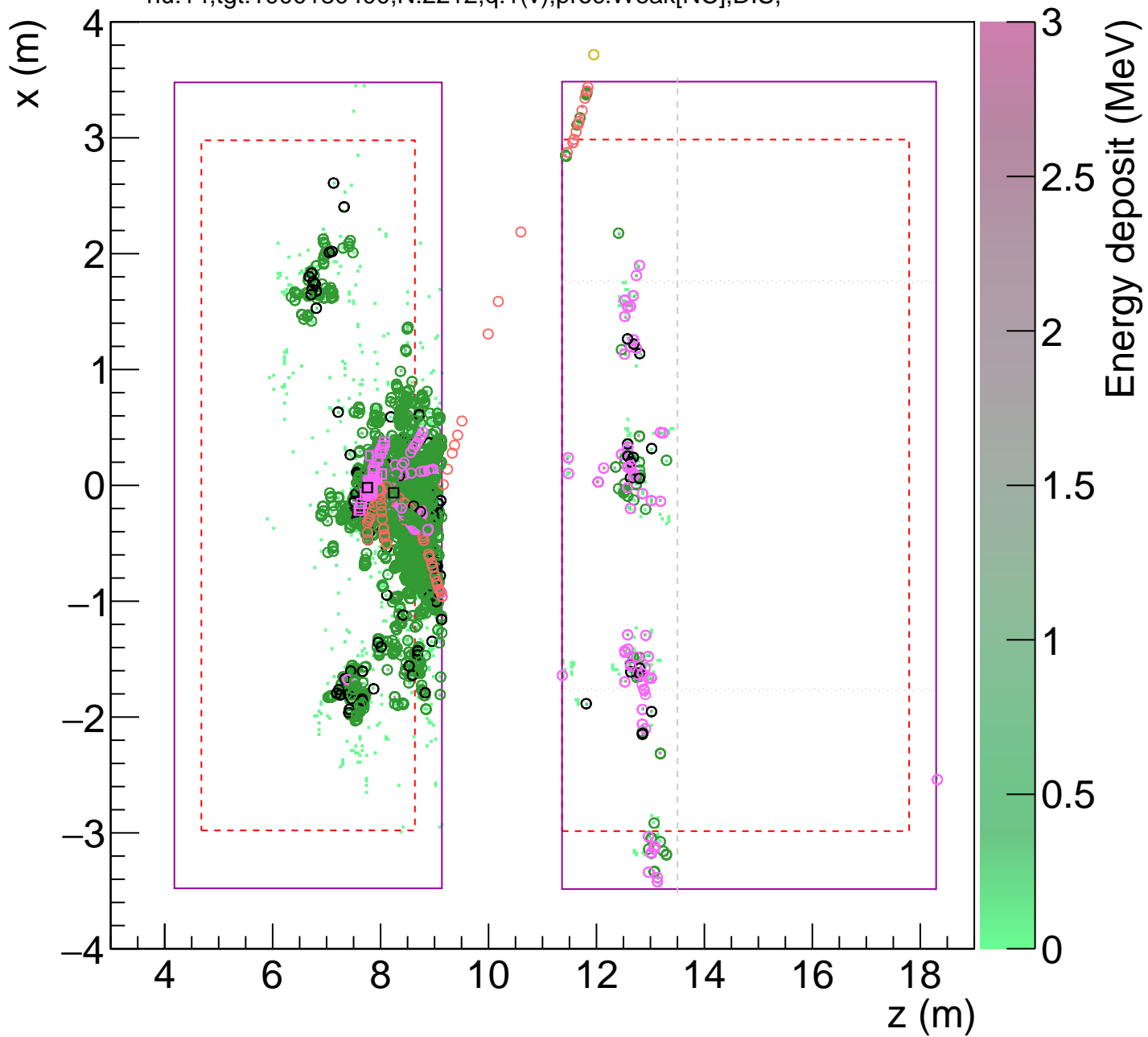
Event 39, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.66$ GeV, $E_\mu=1.47$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



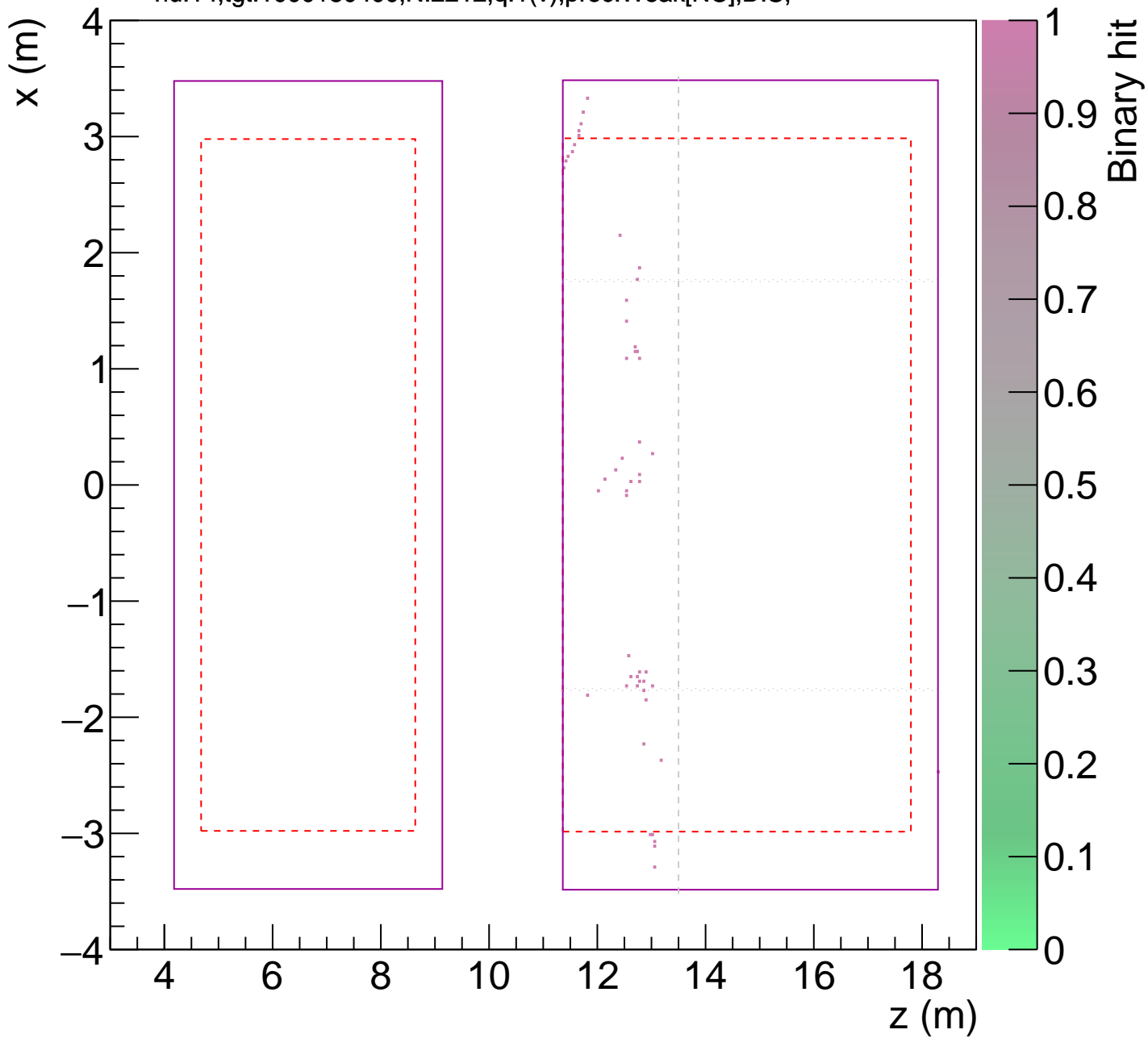
Event 40, all true hits, ν PDG: 14, $E_\nu=13.00$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



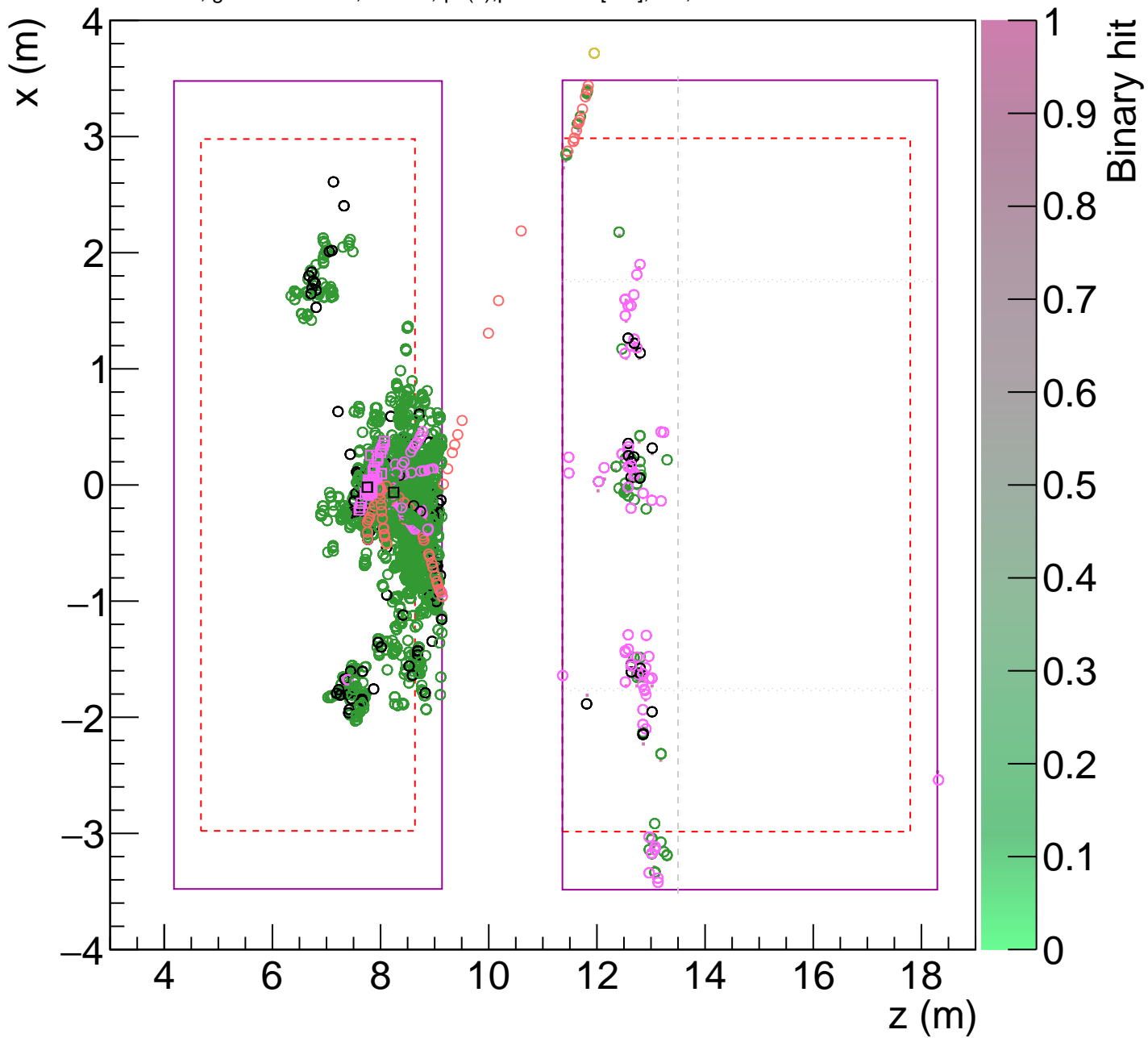
Event 40, all true hits and traj., ν PDG: 14, $E_\nu=13.00$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



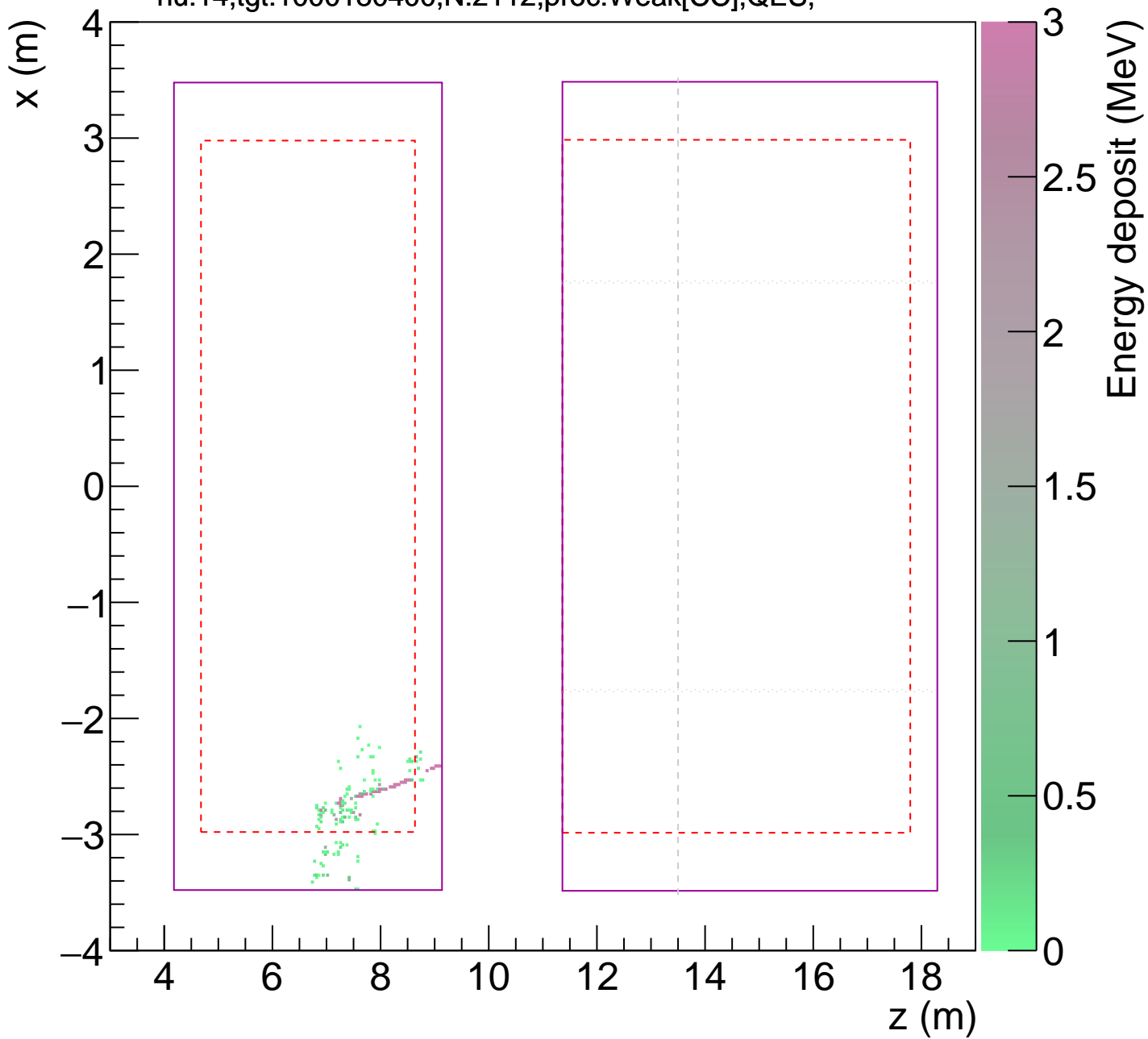
Event 40, all binary reco hits, ν PDG: 14, $E_\nu=13.00$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



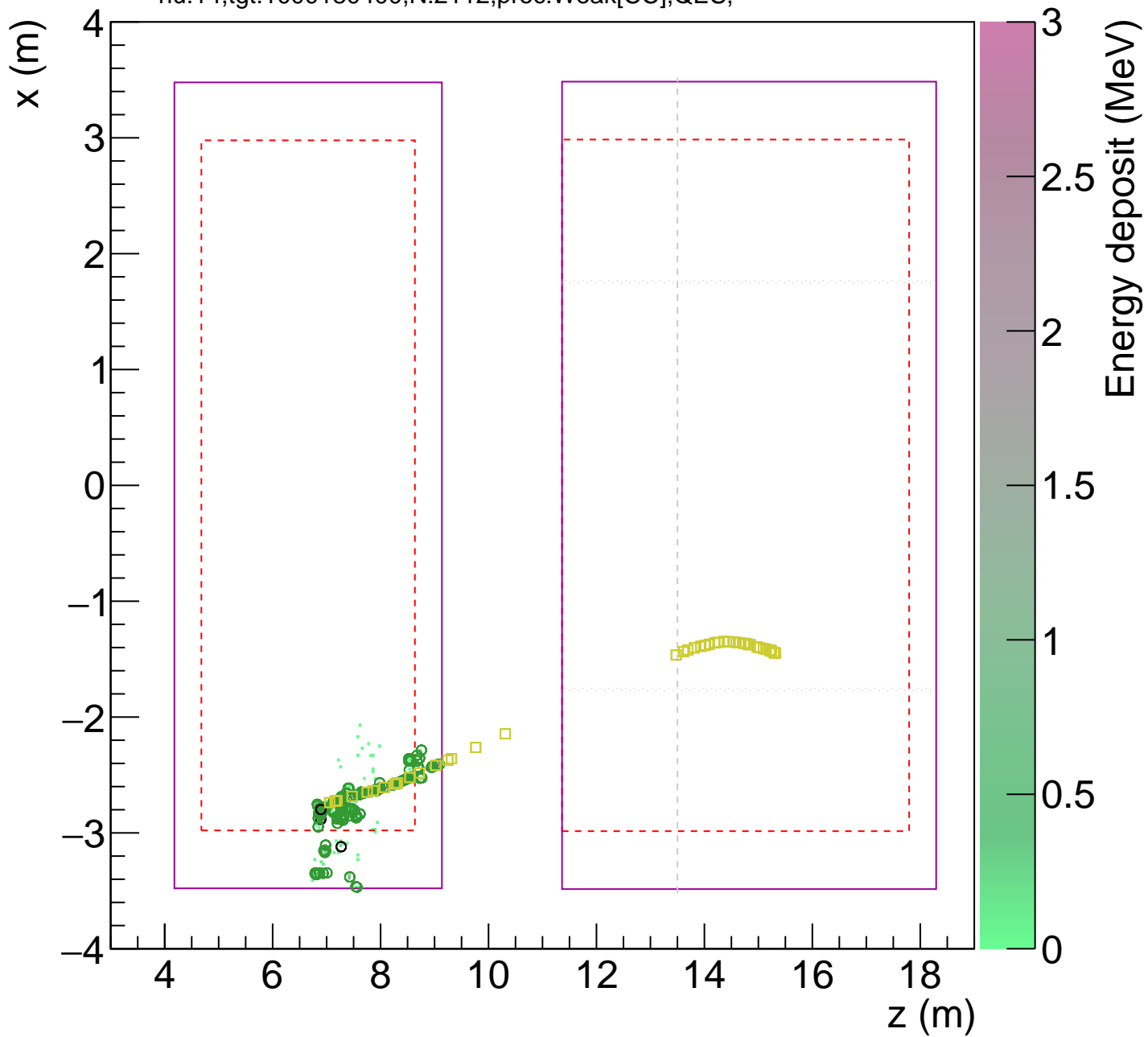
Event 40, all binary reco hits and true traj., ν PDG: 14, $E_\nu=13.00$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



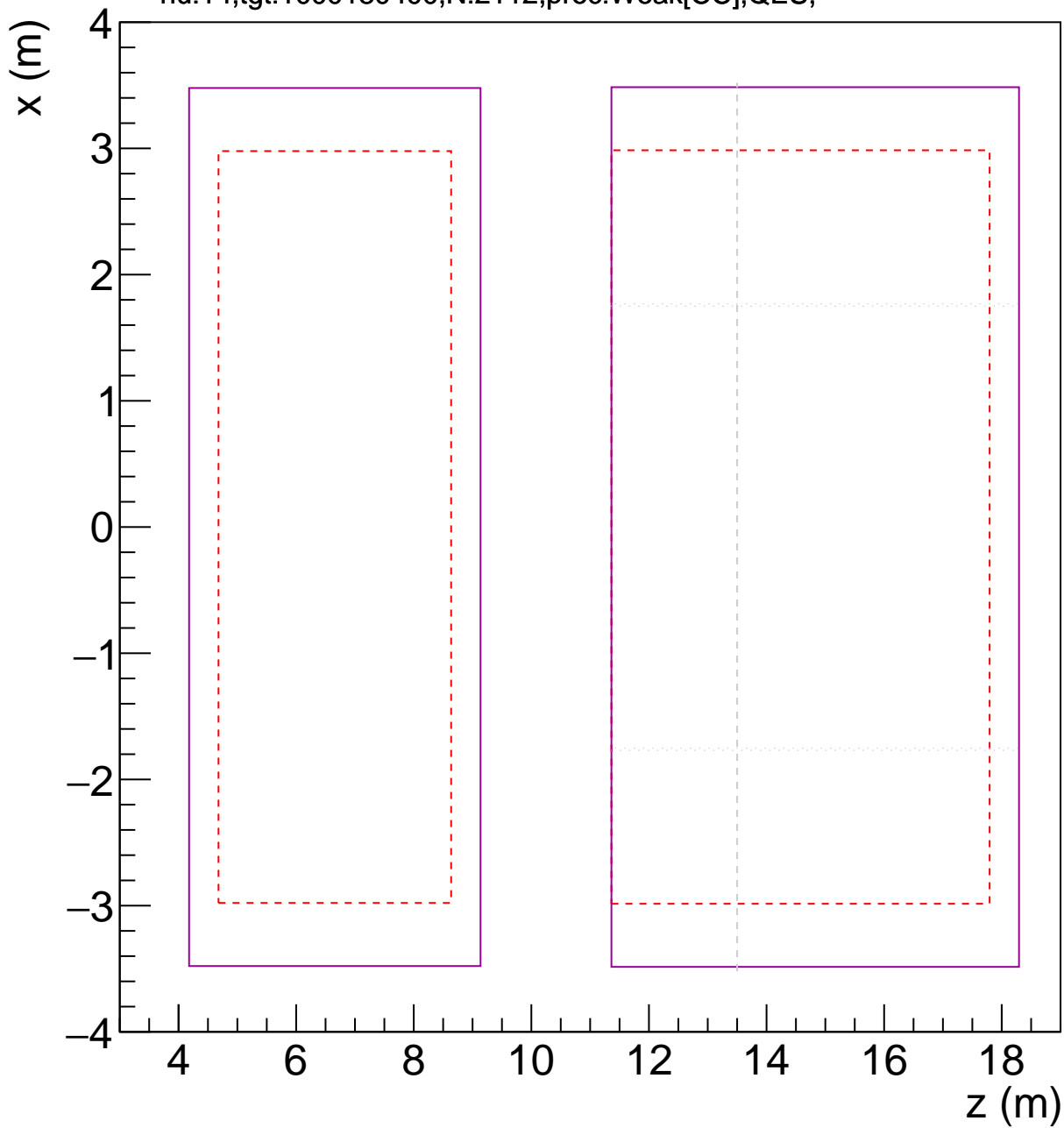
Event 41, all true hits, ν PDG: 14, $E_\nu=2.13$ GeV, $E_\mu=2.00$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



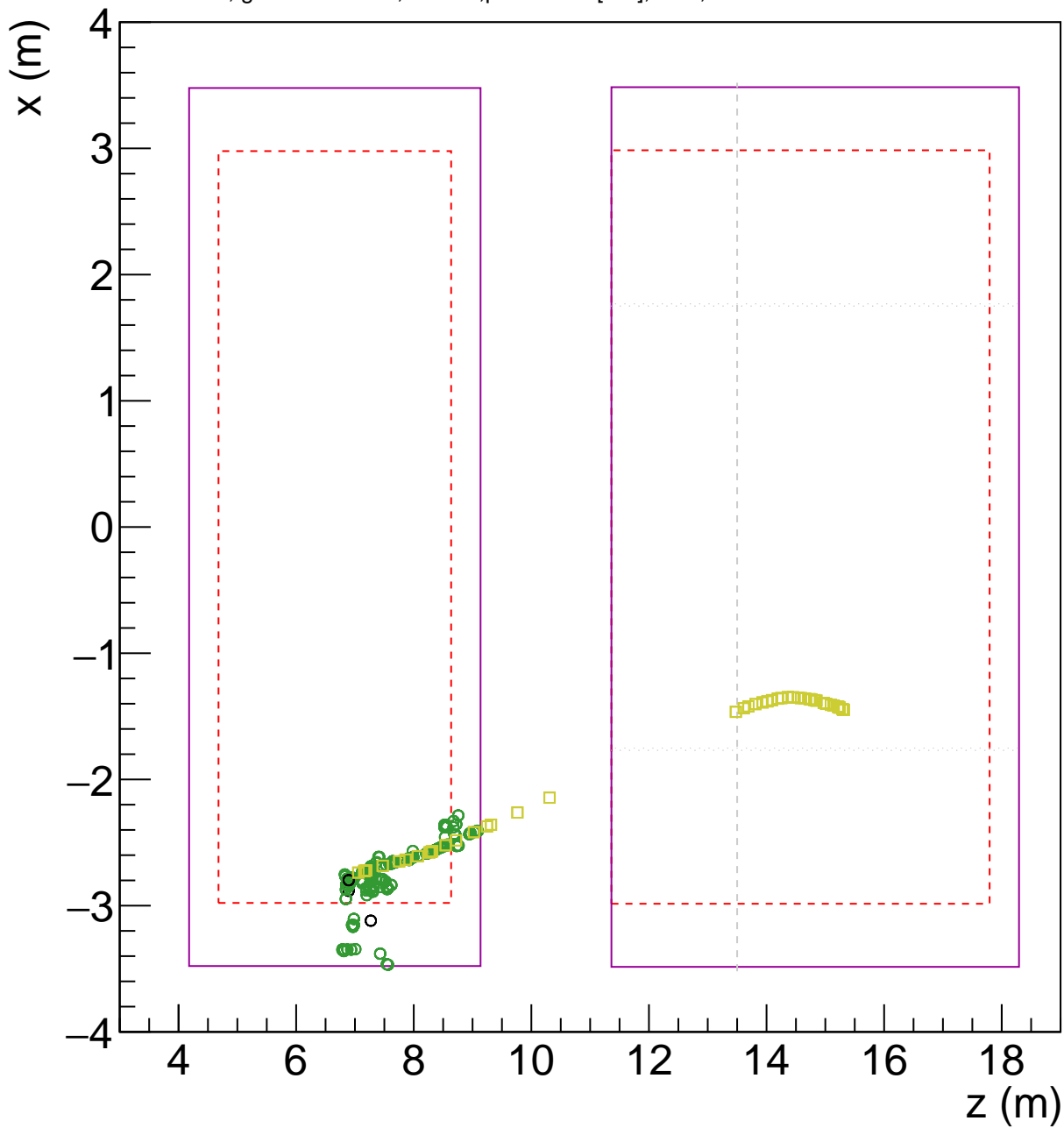
Event 41, all true hits and traj., ν PDG: 14, $E_\nu=2.13$ GeV, $E_\mu=2.00$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



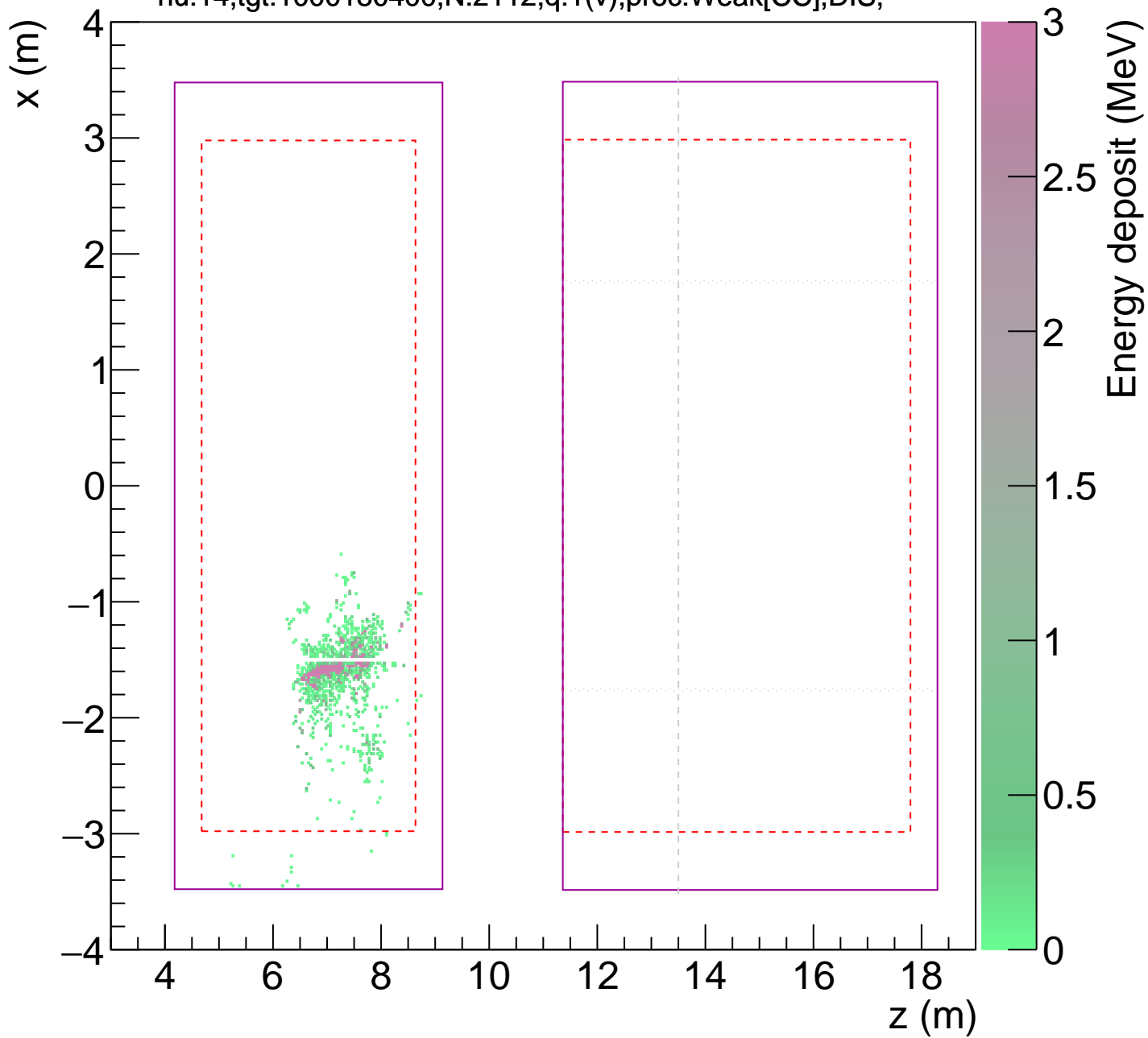
Event 41, all binary reco hits, ν PDG: 14, $E_\nu=2.13$ GeV, $E_\mu=2.00$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



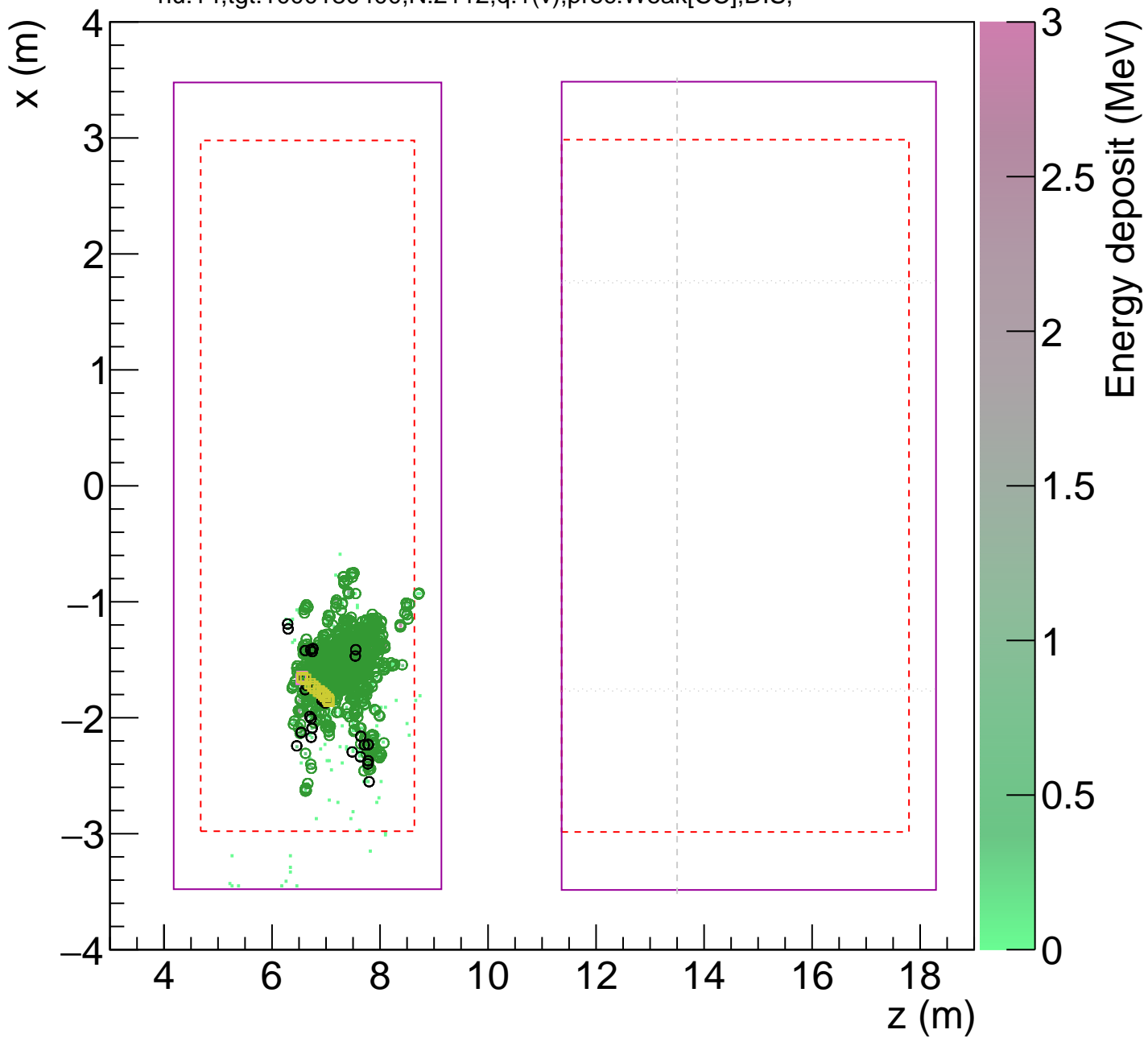
Event 41, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.13$ GeV, $E_\mu=2.00$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



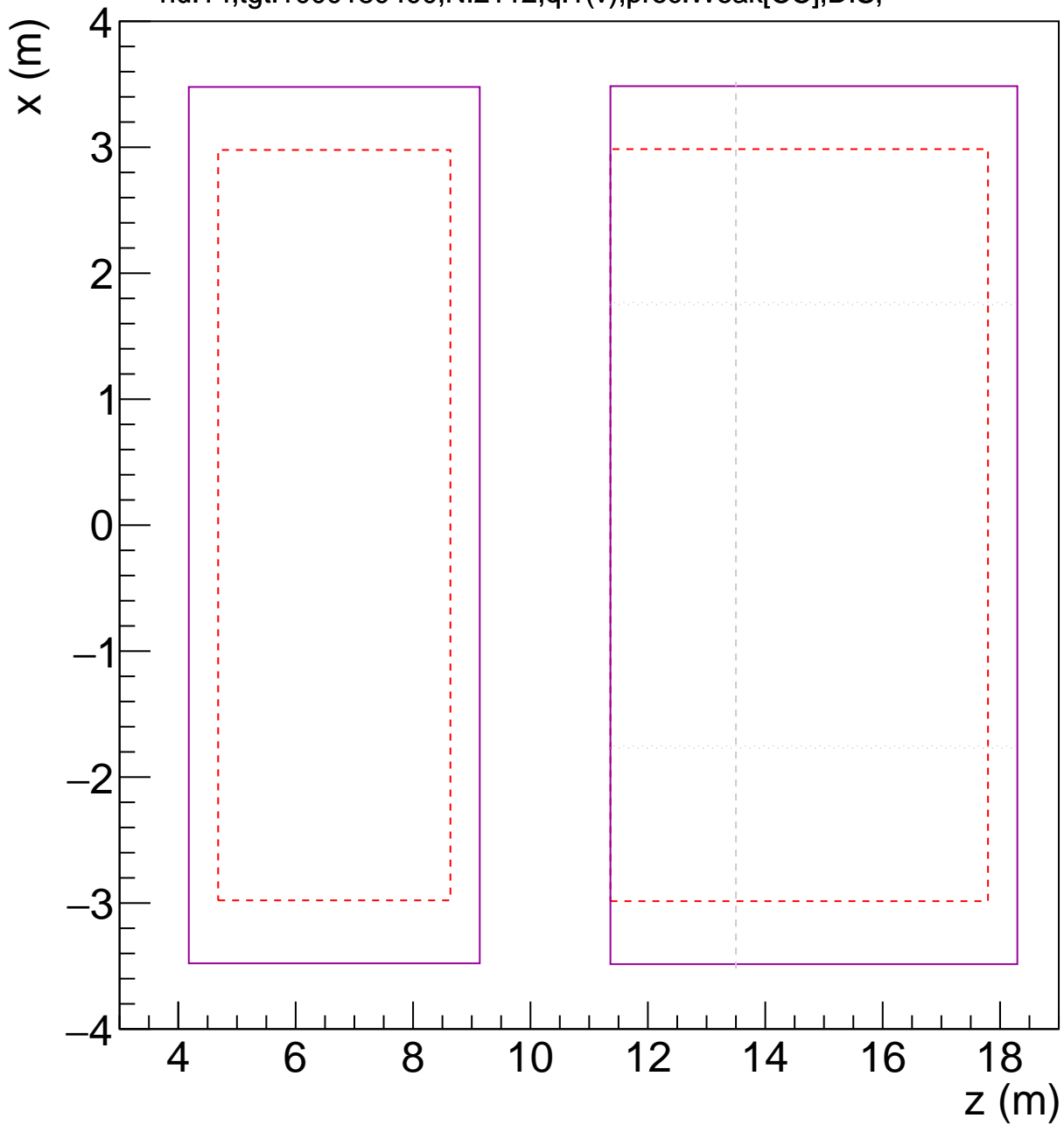
Event 42, all true hits, ν PDG: 14, $E_\nu=2.67$ GeV, $E_\mu=0.37$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



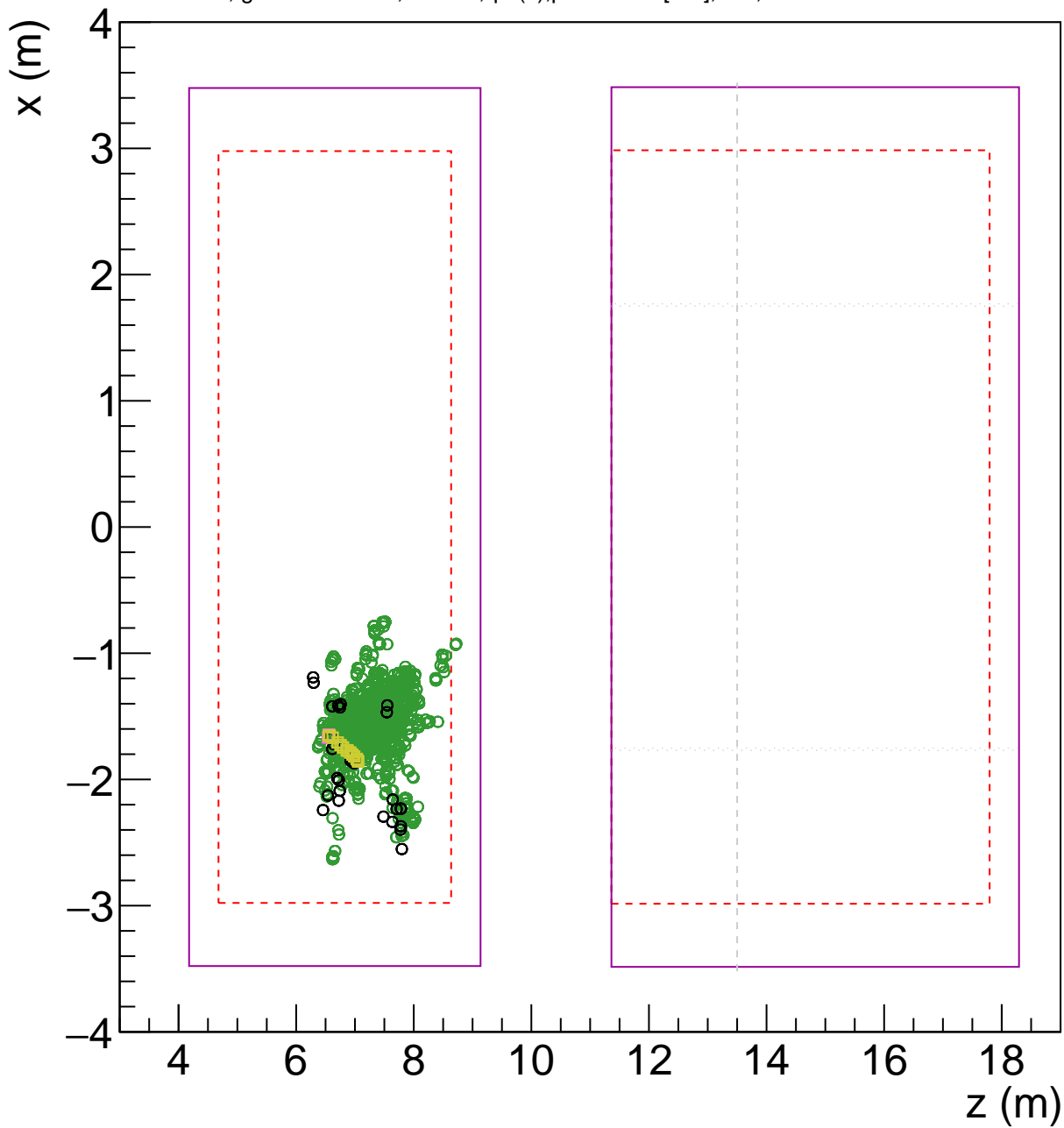
Event 42, all true hits and traj., ν PDG: 14, $E_\nu=2.67$ GeV, $E_\mu=0.37$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



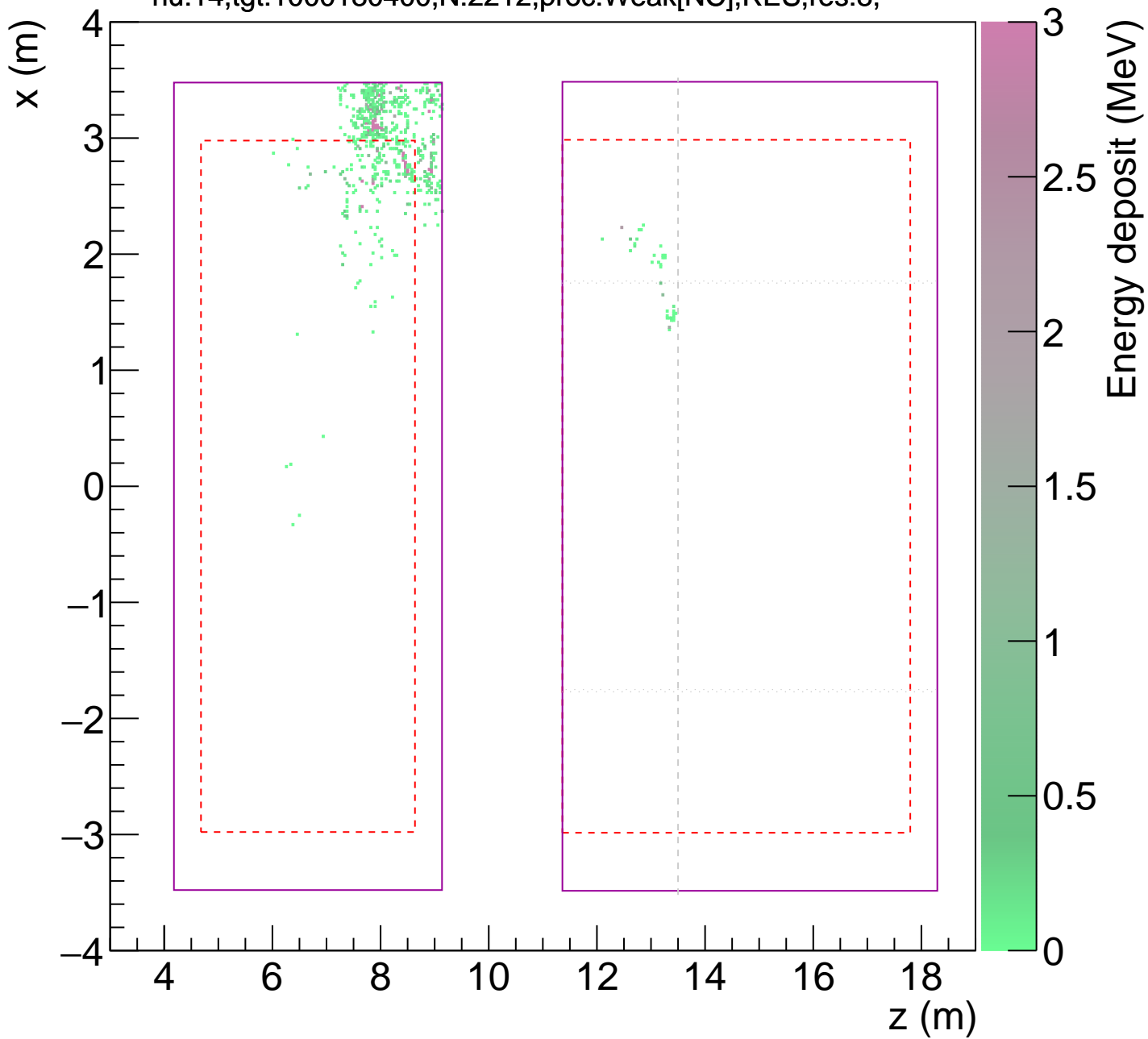
Event 42, all binary reco hits, ν PDG: 14, $E_\nu=2.67$ GeV, $E_\mu=0.37$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



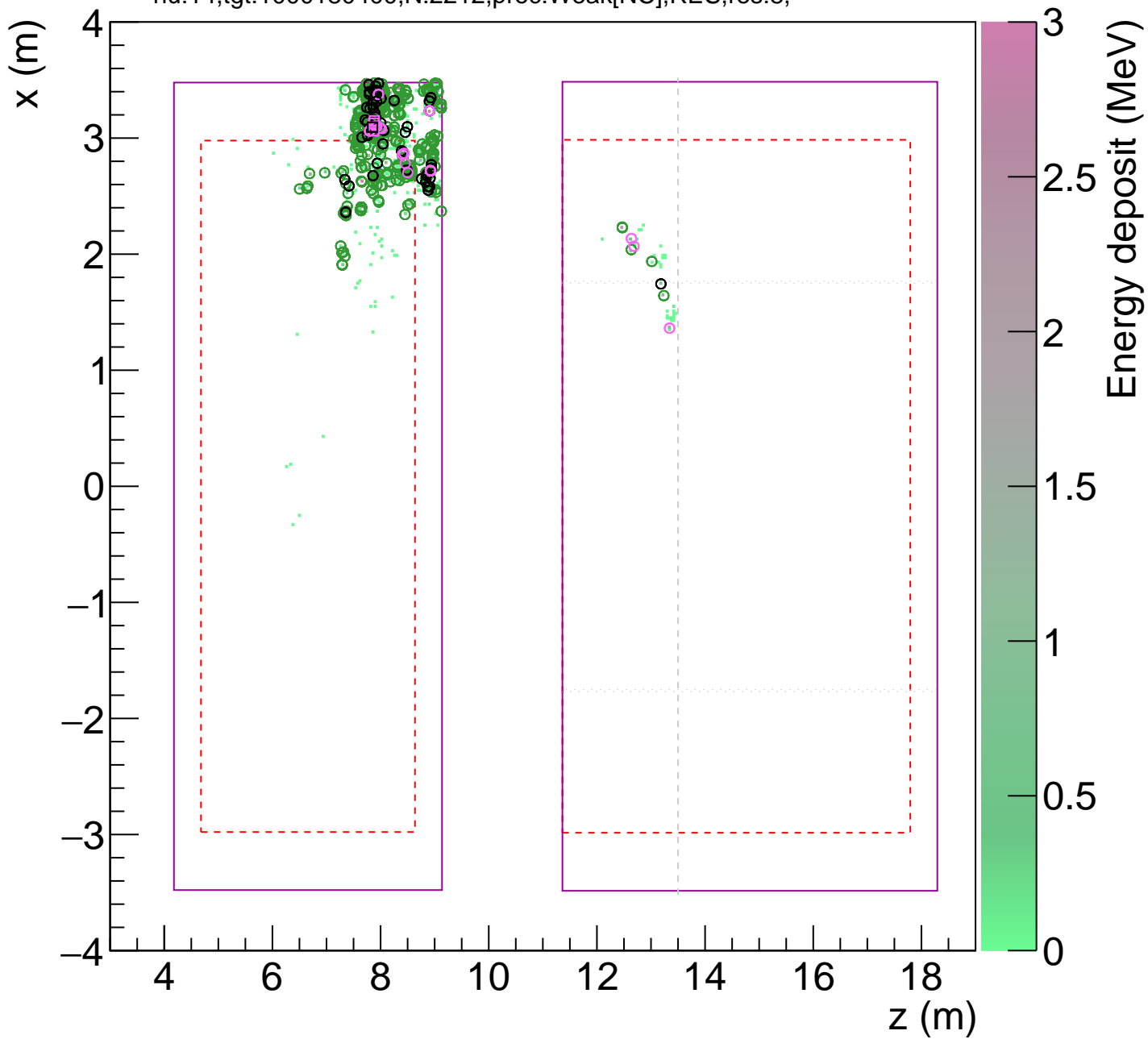
Event 42, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.67$ GeV, $E_\mu=0.37$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



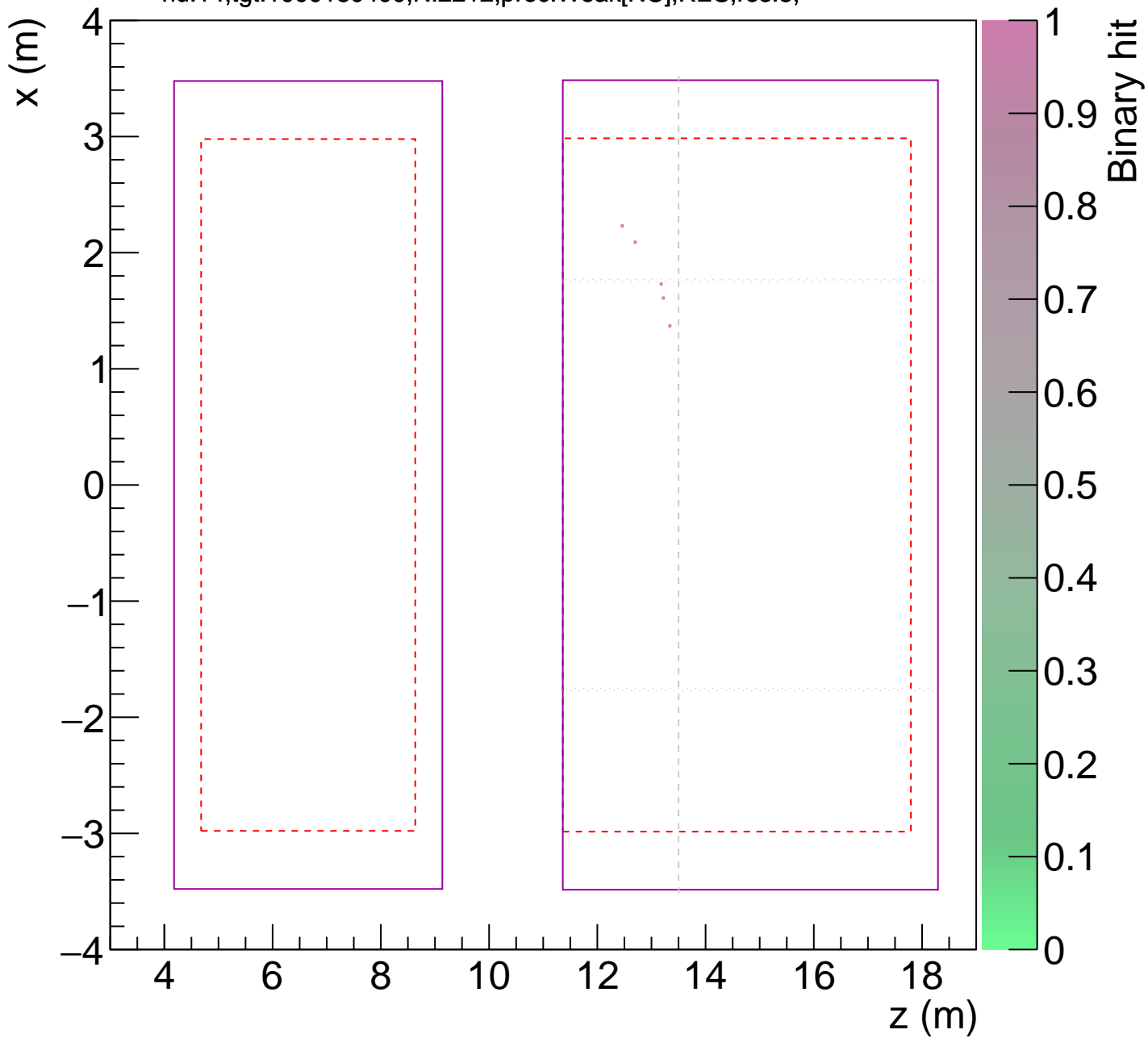
Event 43, all true hits, ν PDG: 14, $E_\nu=2.69$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:8,



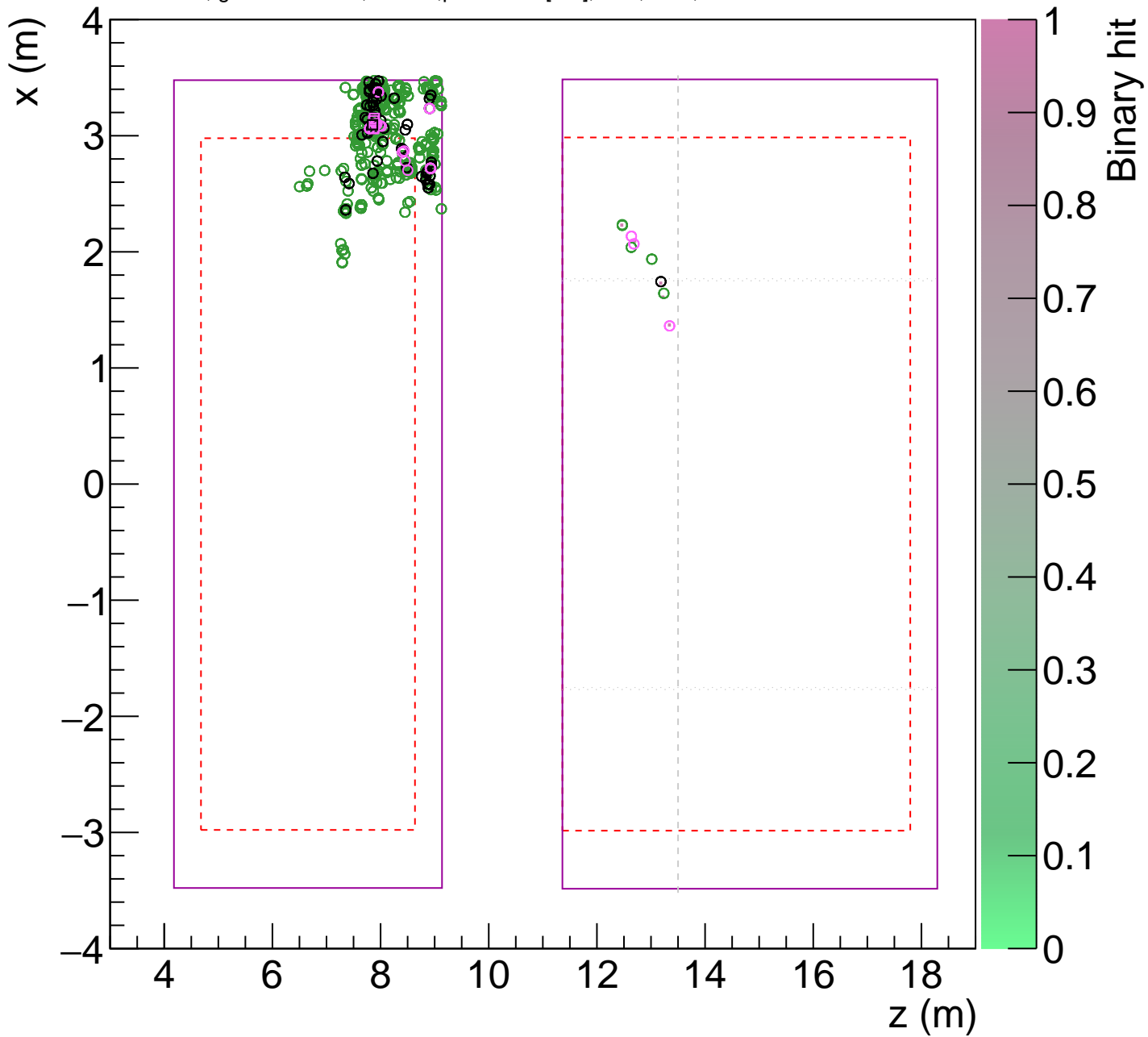
Event 43, all true hits and traj., ν PDG: 14, $E_\nu=2.69$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:8,



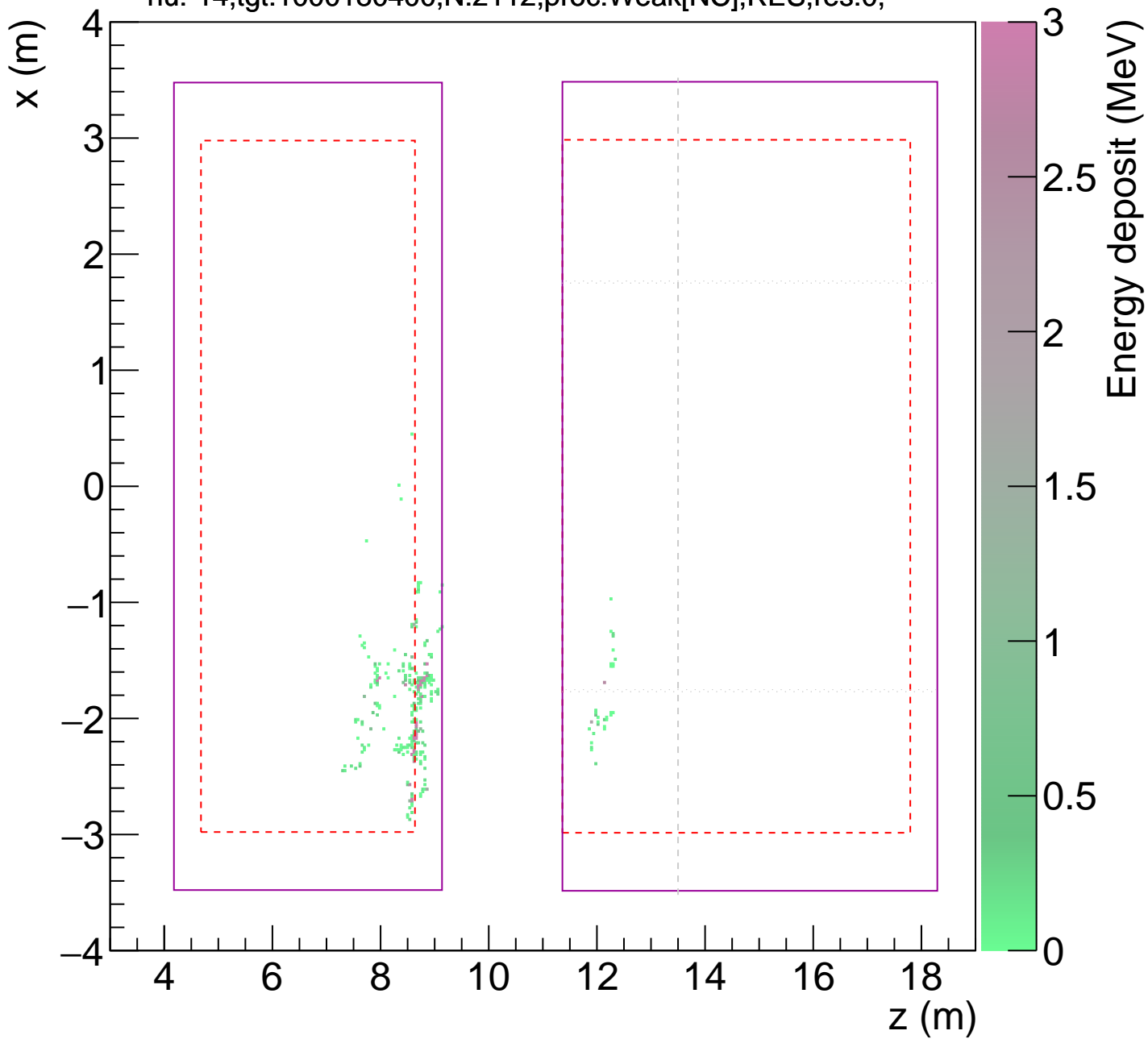
Event 43, all binary reco hits, ν PDG: 14, $E_\nu=2.69$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:8,



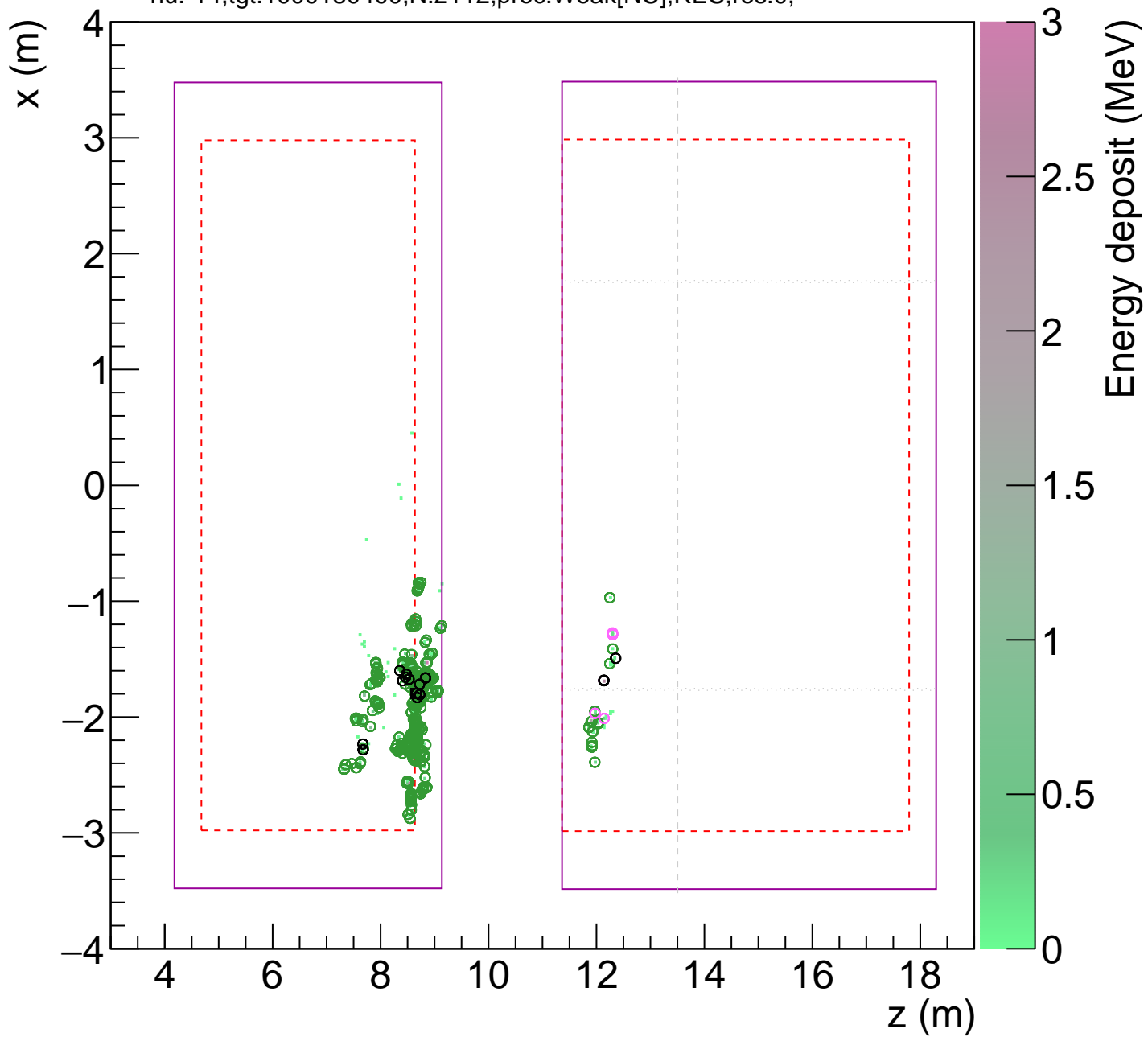
Event 43, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.69$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:8,



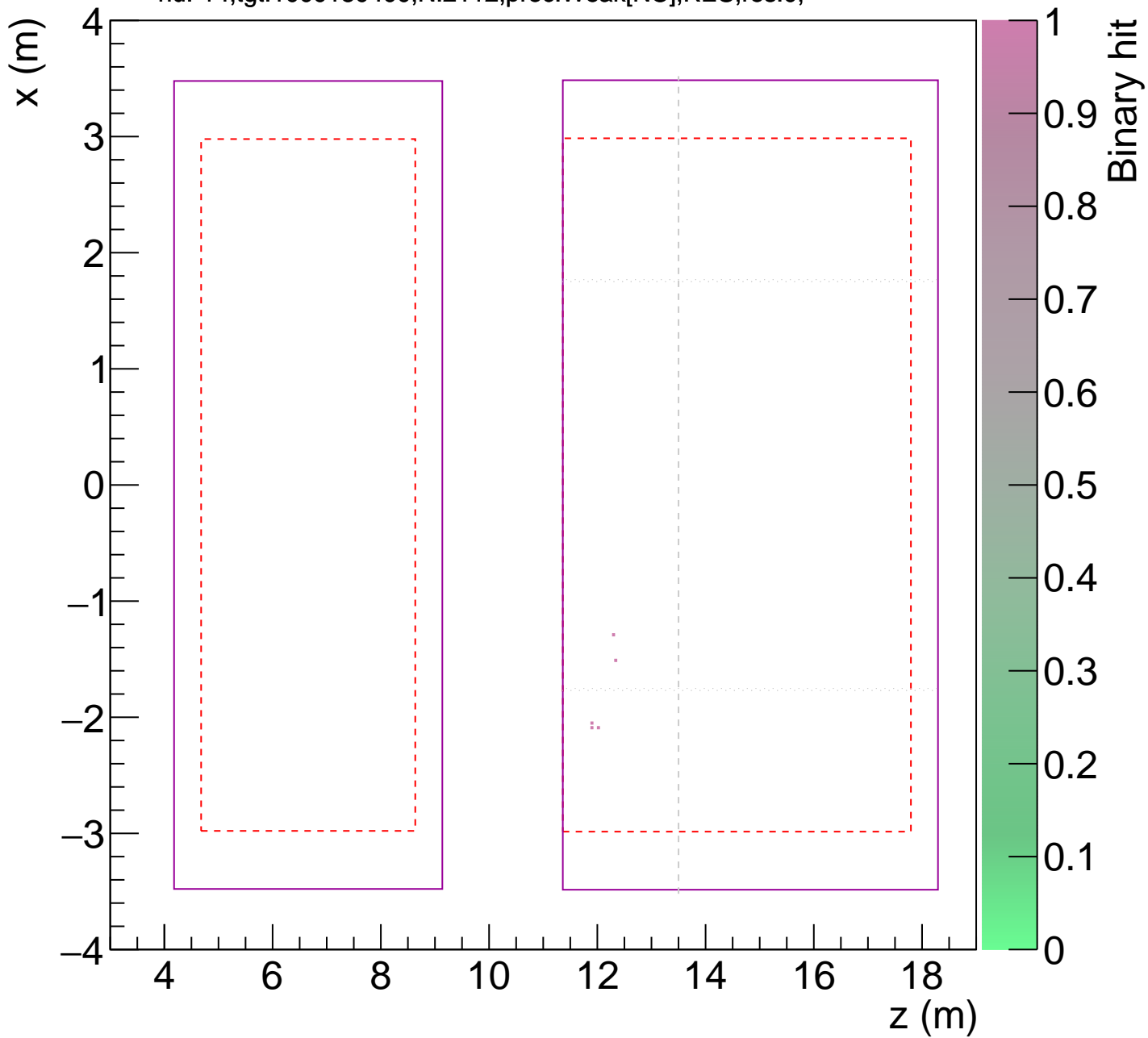
Event 44, all true hits, ν PDG: -14, $E_\nu=4.94$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



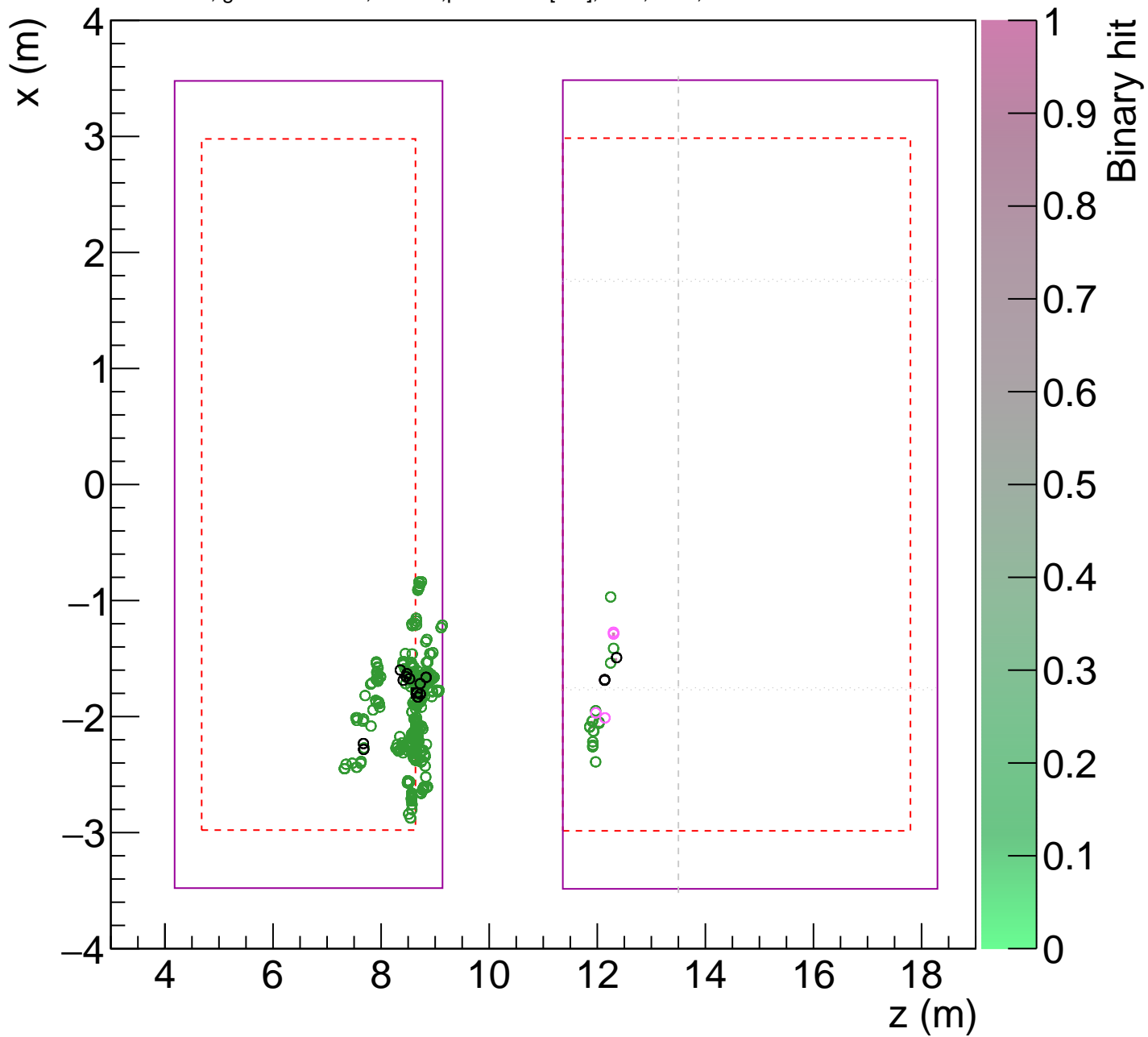
Event 44, all true hits and traj., ν PDG: -14, $E_\nu=4.94$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



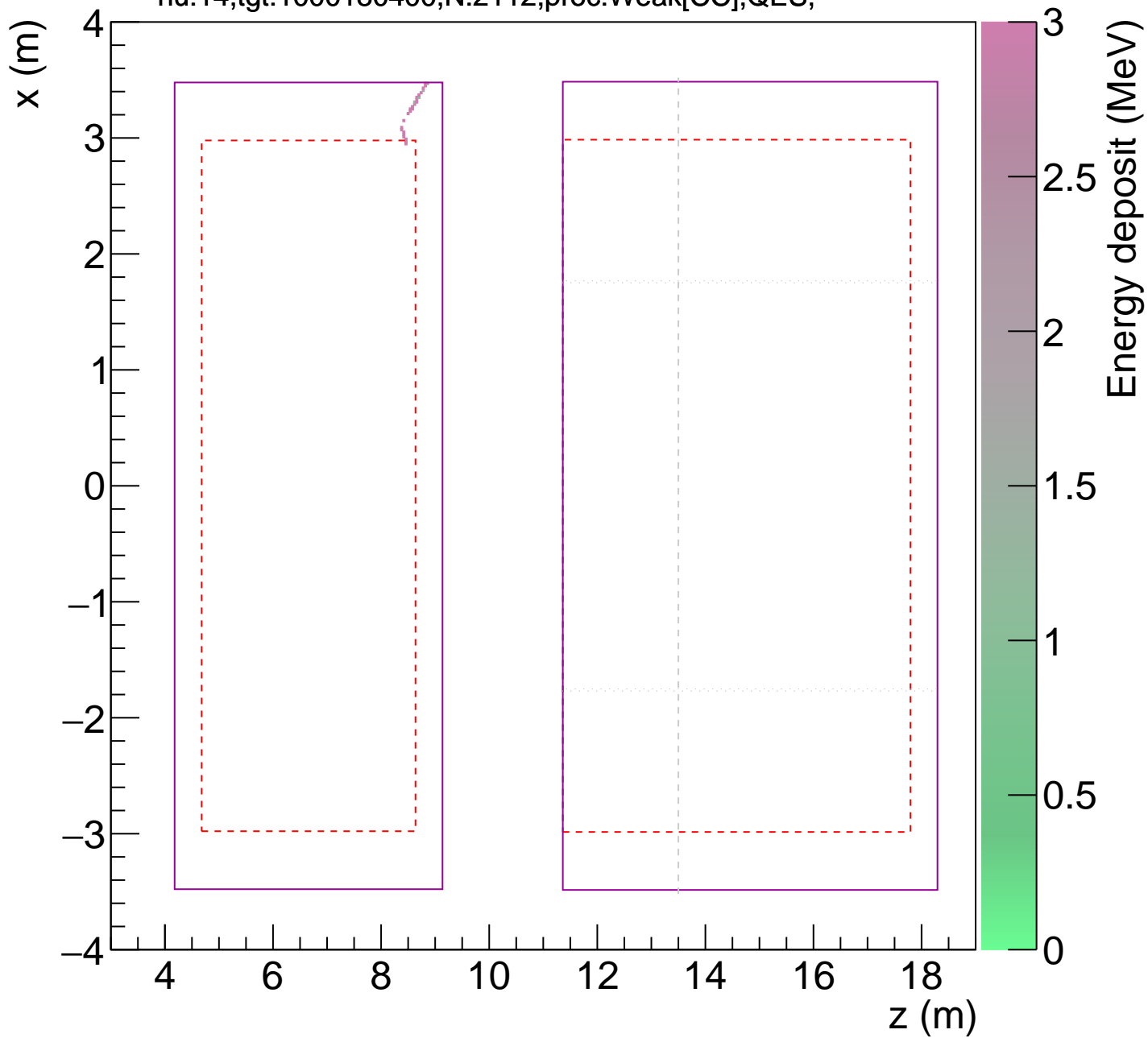
Event 44, all binary reco hits, ν PDG: -14, $E_\nu=4.94$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



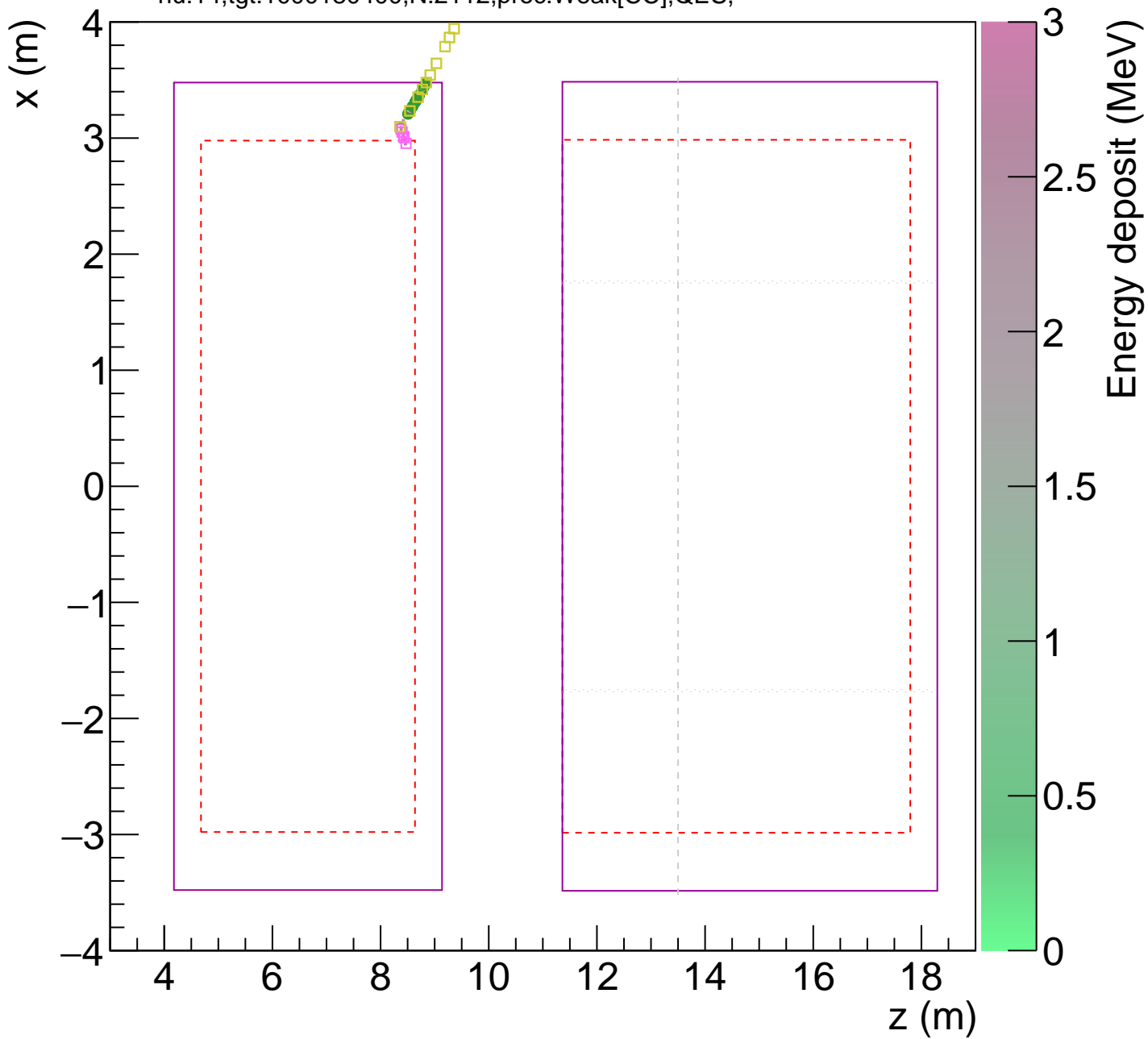
Event 44, all binary reco hits and true traj., ν PDG: -14, $E_\nu=4.94$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



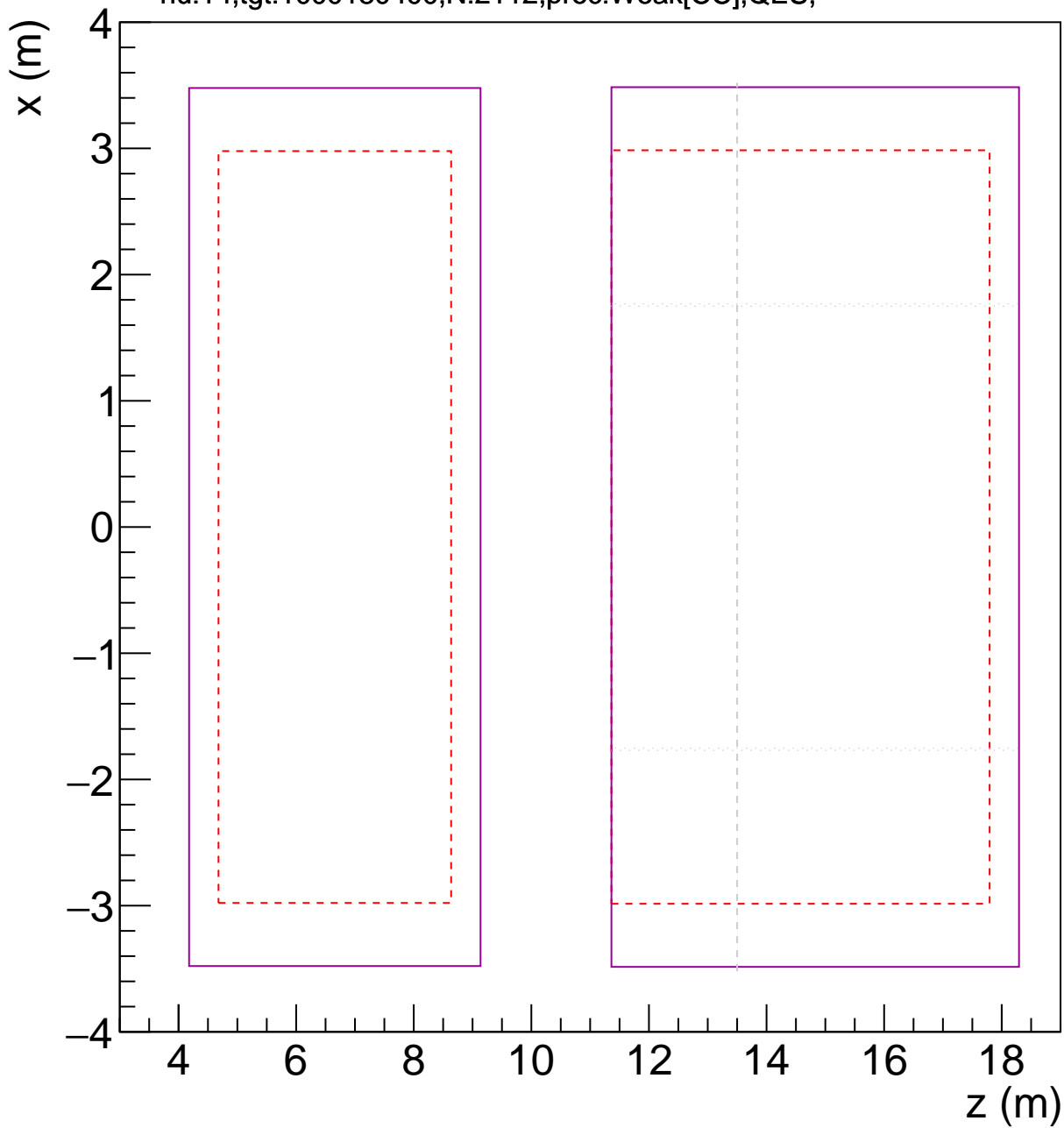
Event 45, all true hits, ν PDG: 14, $E_\nu=1.09$ GeV, $E_\mu=0.88$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



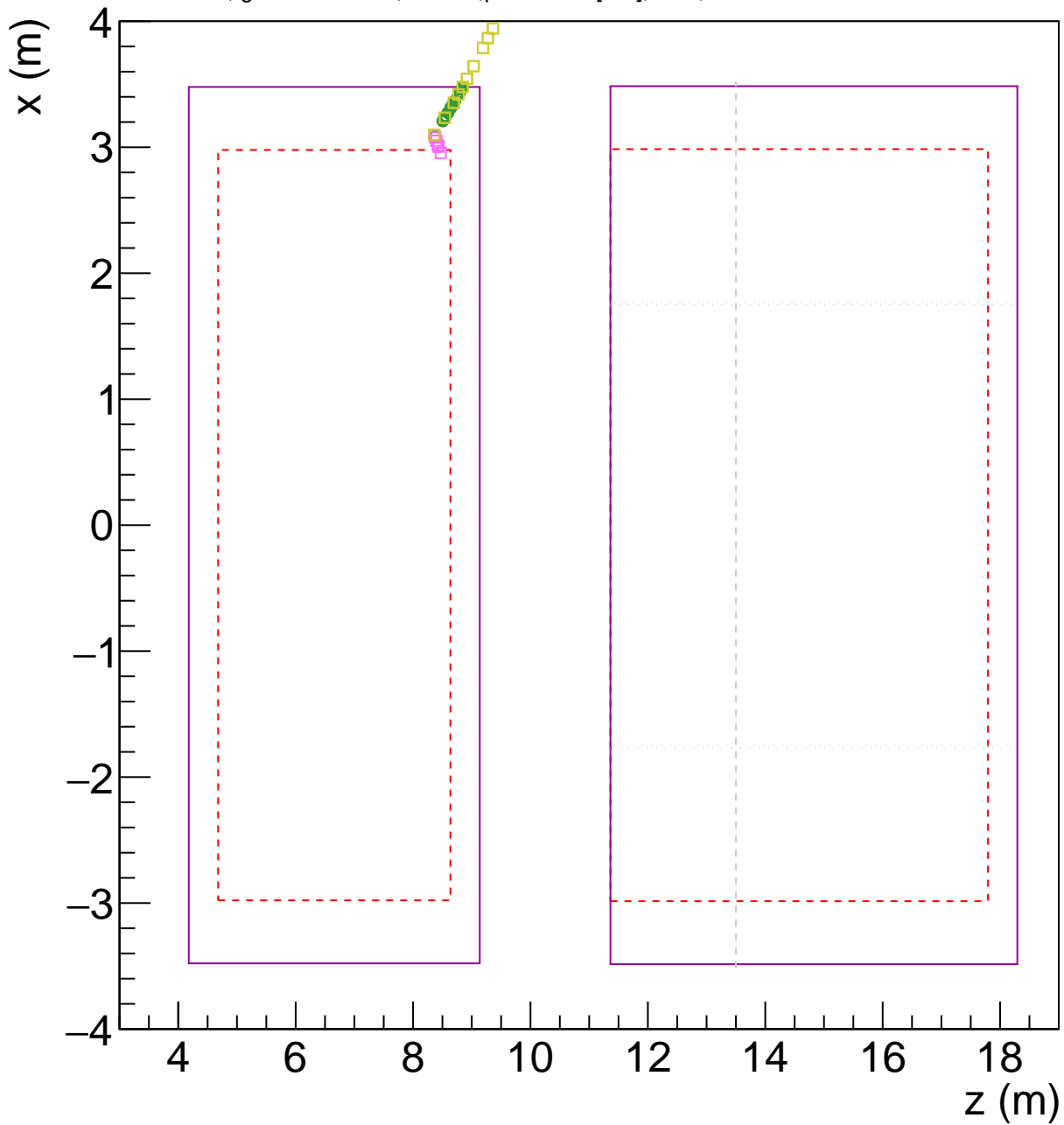
Event 45, all true hits and traj., ν PDG: 14, $E_\nu=1.09$ GeV, $E_\mu=0.88$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



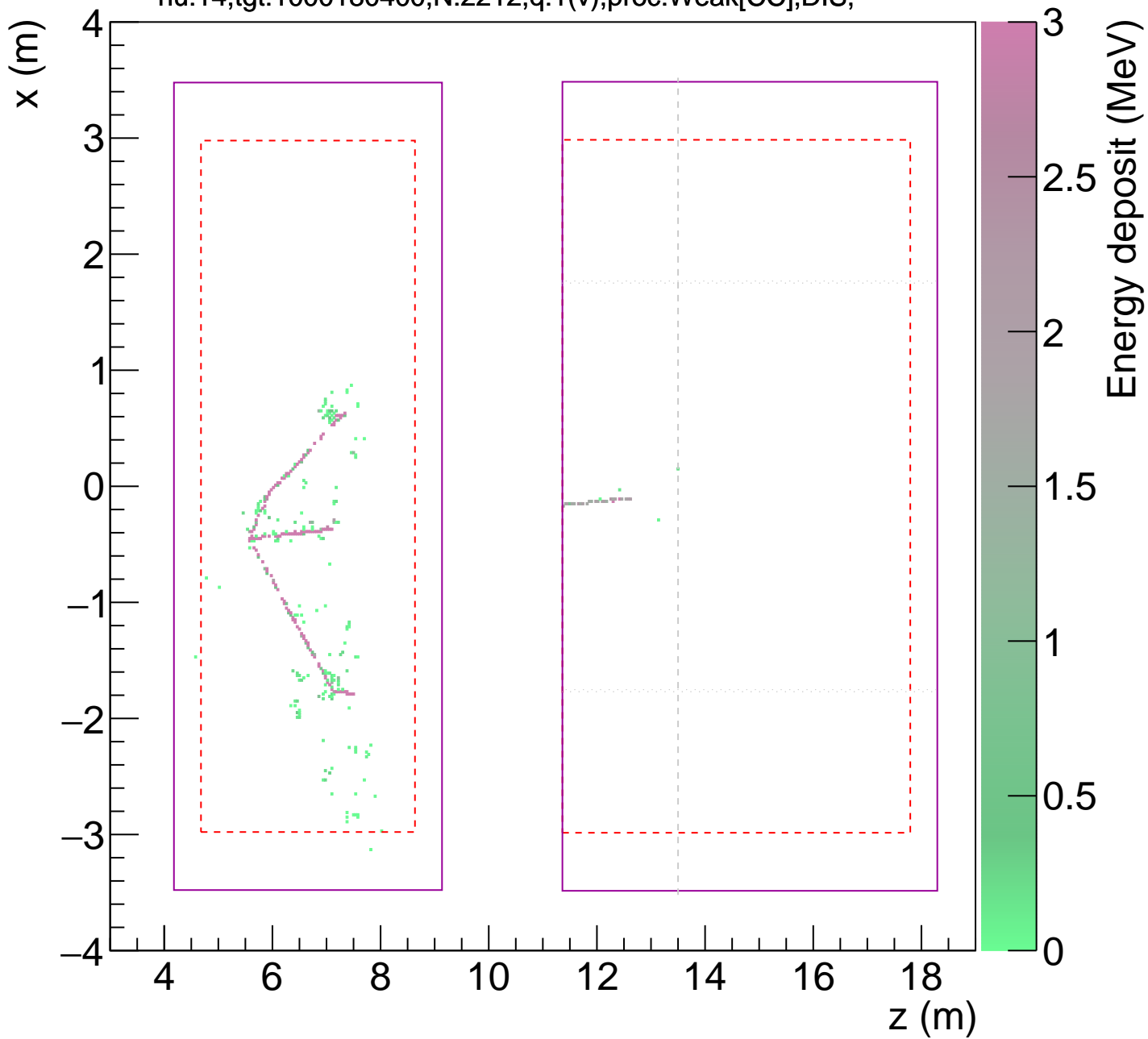
Event 45, all binary reco hits, ν PDG: 14, $E_\nu=1.09$ GeV, $E_\mu=0.88$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



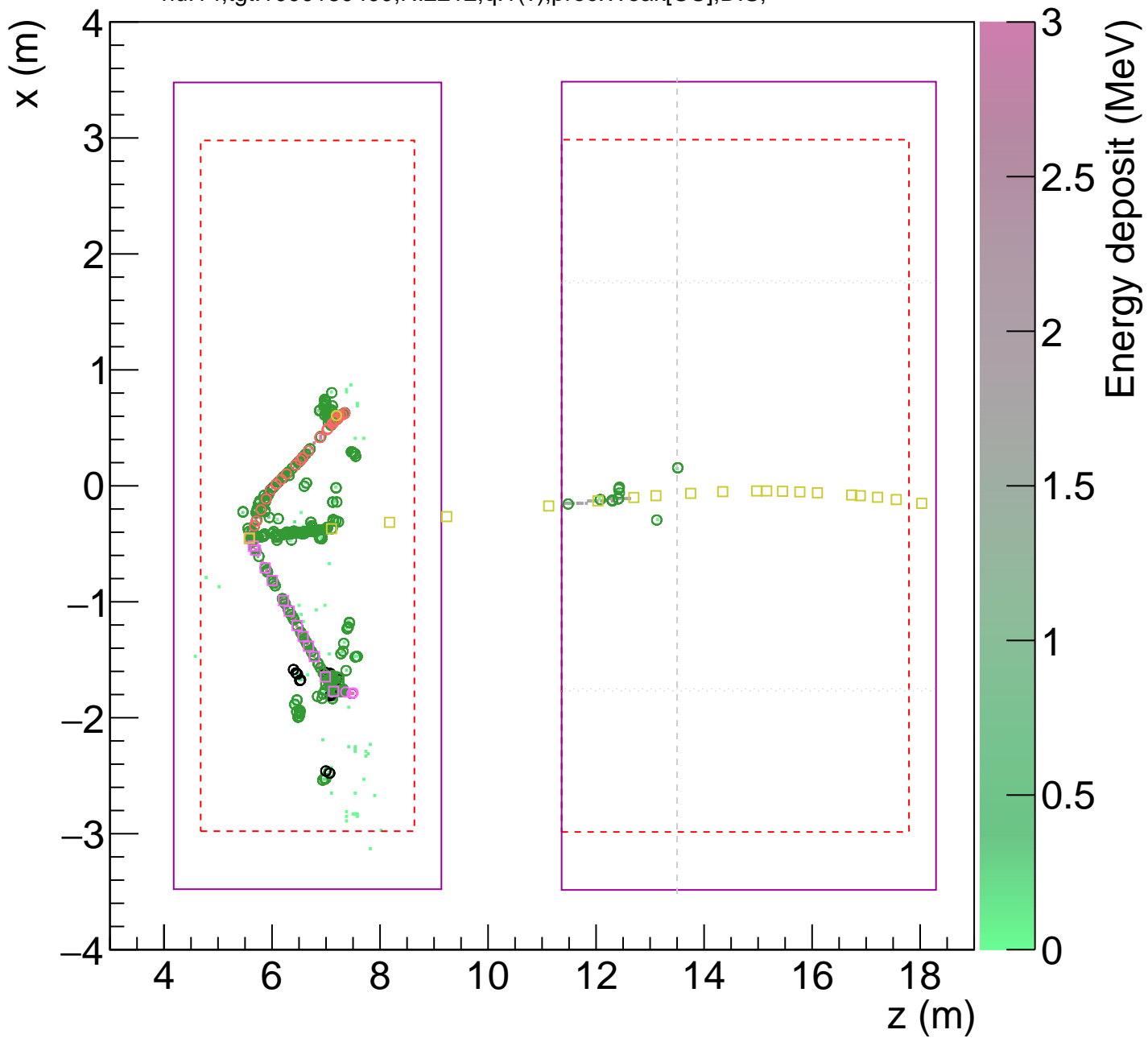
Event 45, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.09$ GeV, $E_\mu=0.88$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



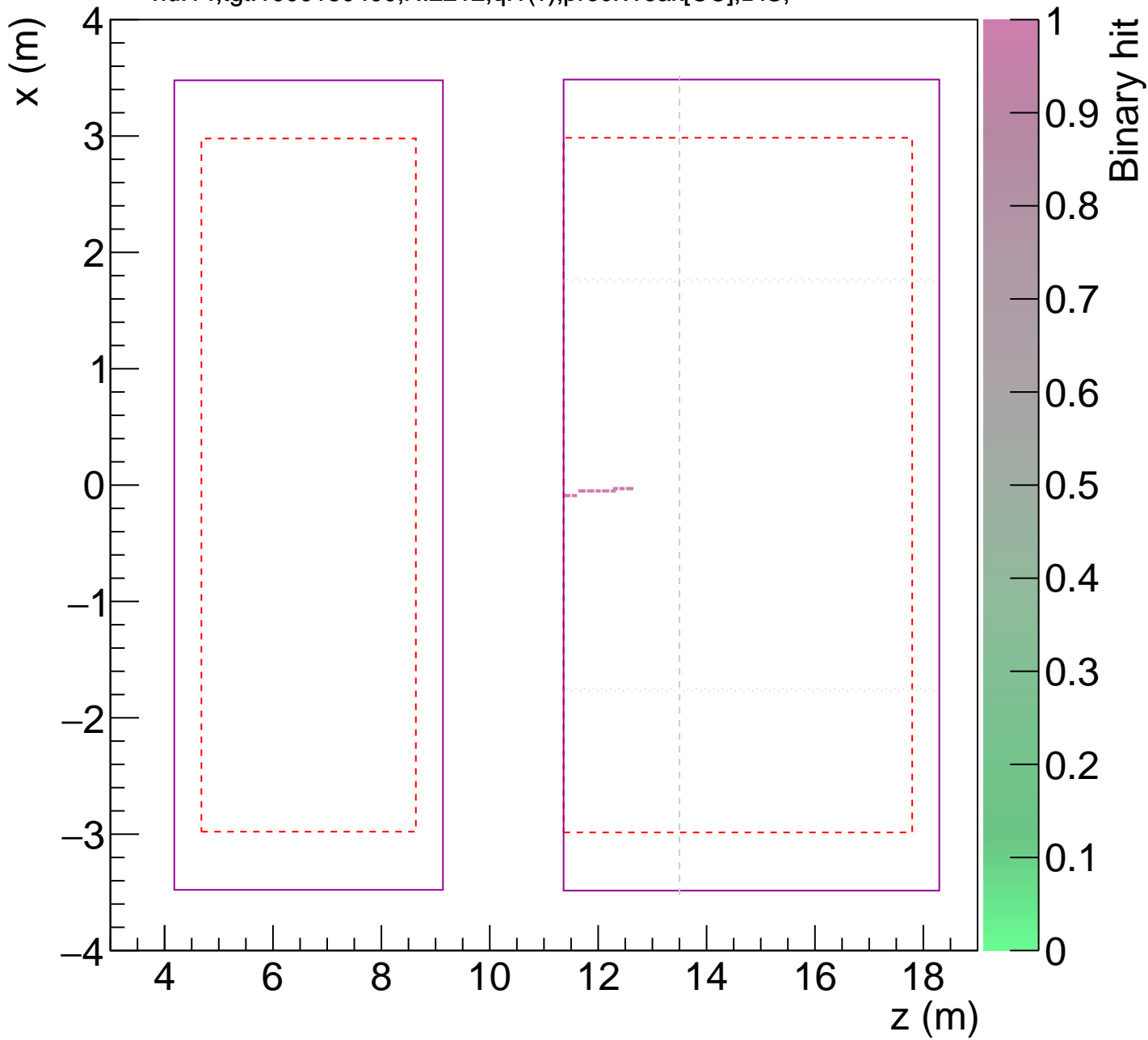
Event 46, all true hits, ν PDG: 14, $E_\nu=13.53$ GeV, $E_\mu=11.67$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



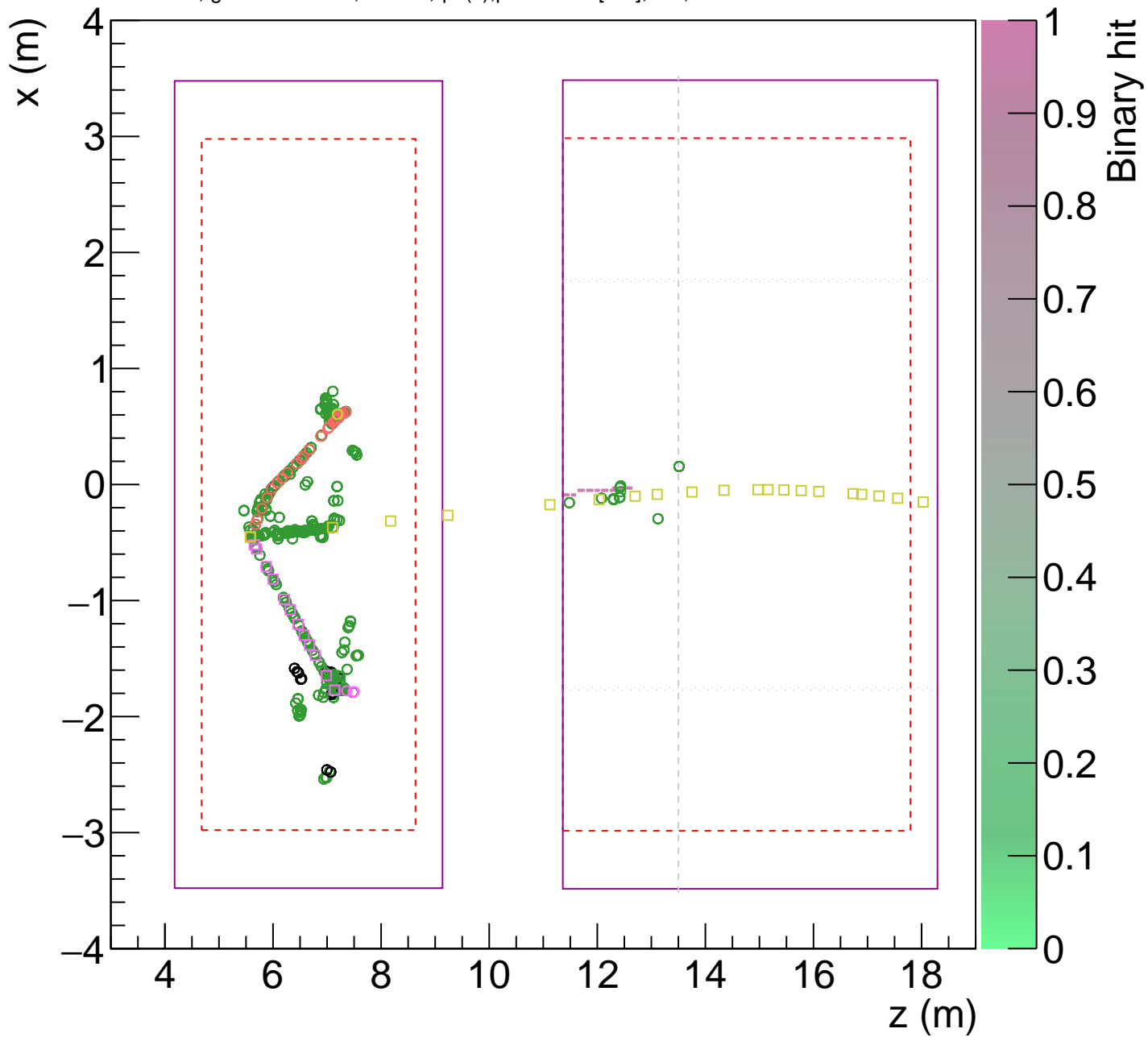
Event 46, all true hits and traj., ν PDG: 14, $E_\nu=13.53$ GeV, $E_\mu=11.67$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



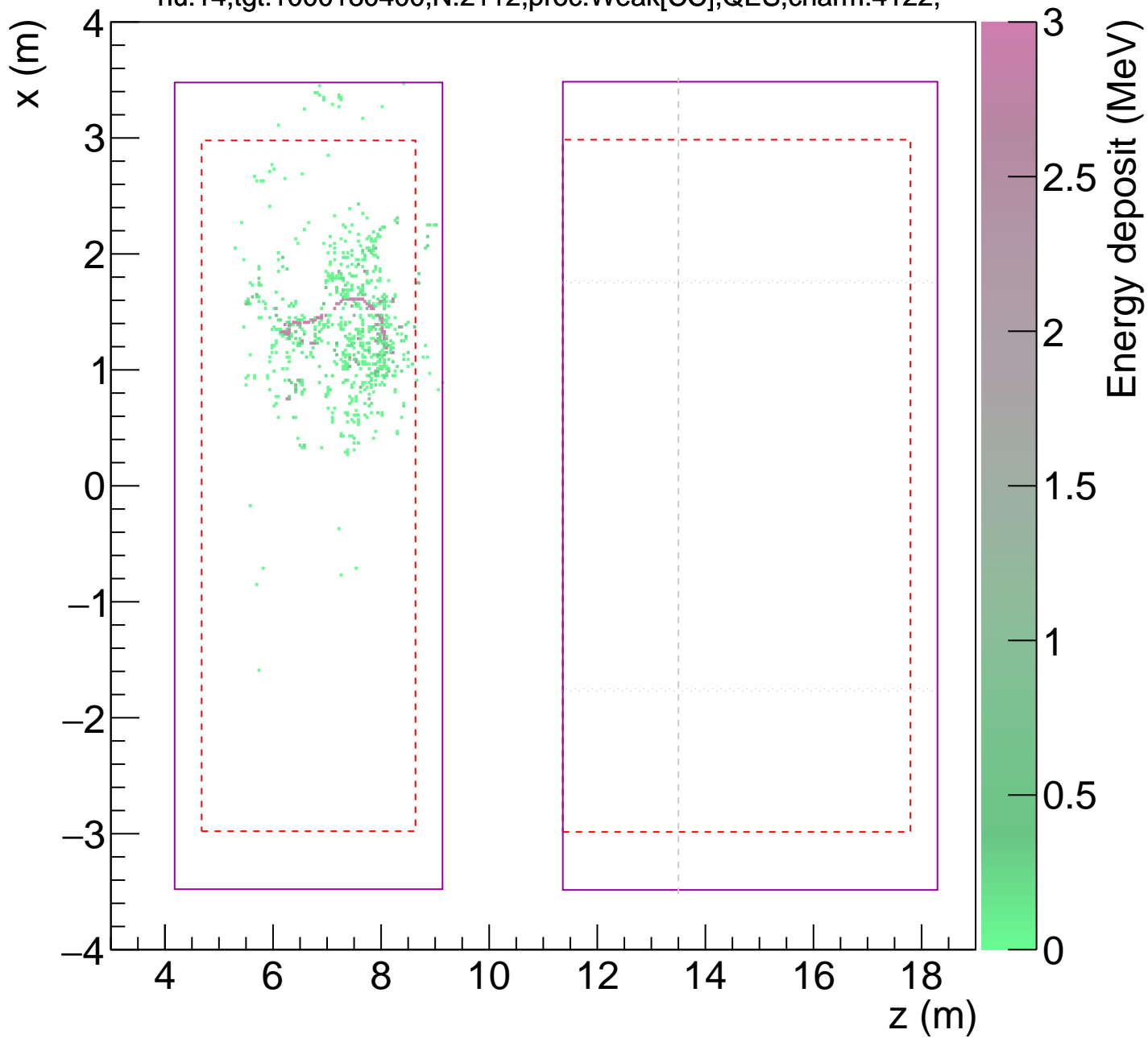
Event 46, all binary reco hits, ν PDG: 14, $E_\nu=13.53$ GeV, $E_\mu=11.67$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



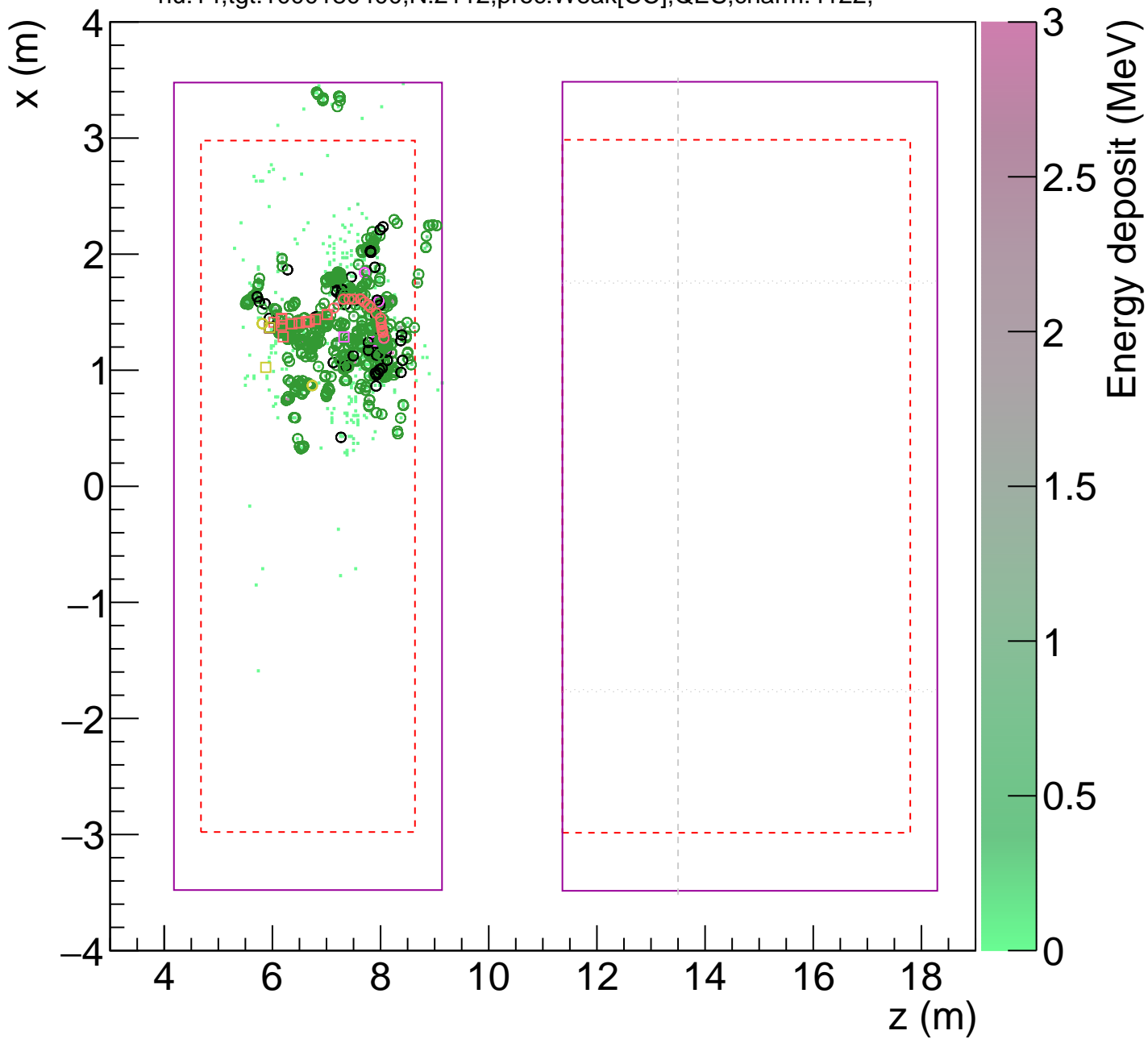
Event 46, all binary reco hits and true traj., ν PDG: 14, $E_\nu=13.53$ GeV, $E_\mu=11.67$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



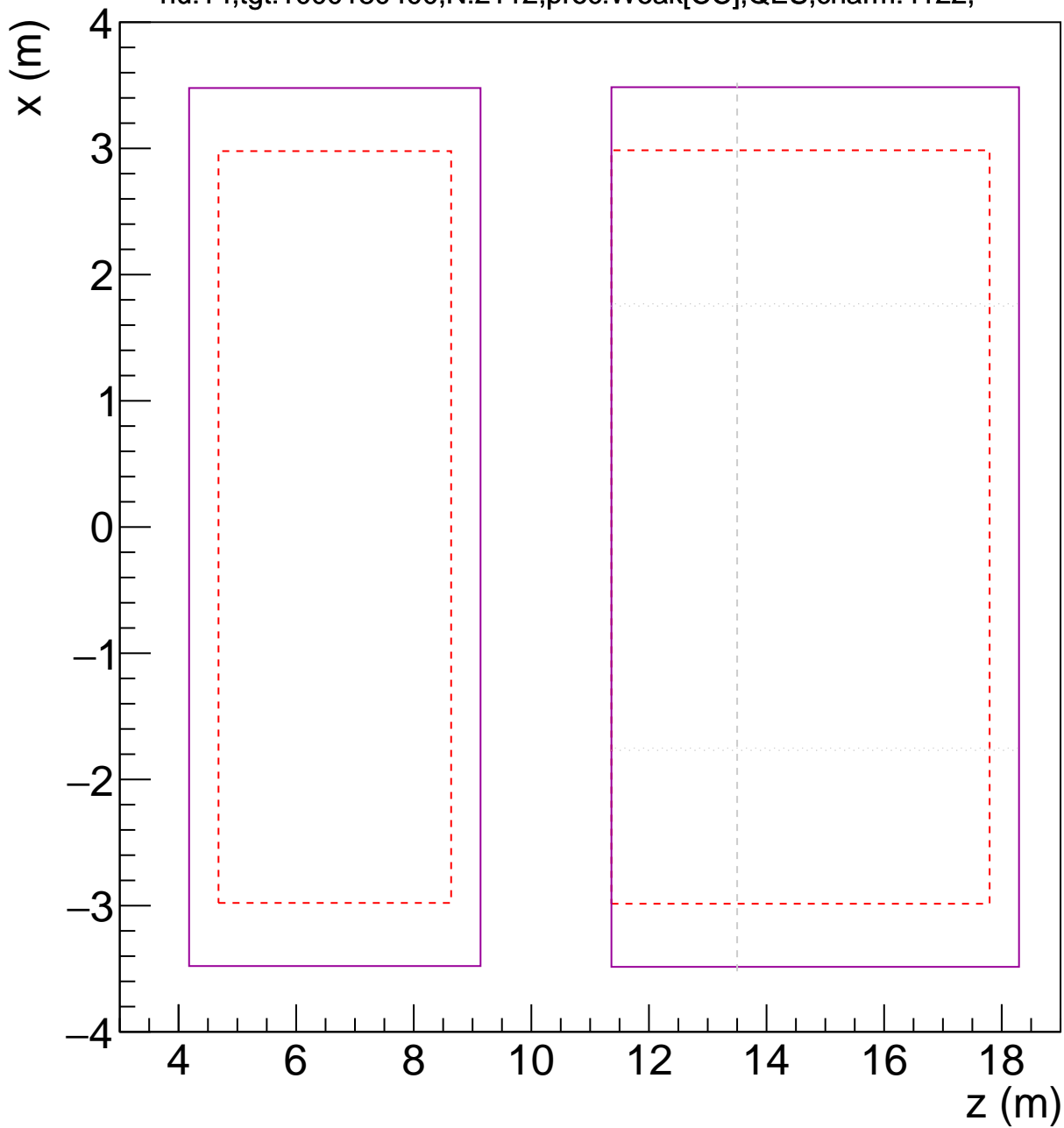
Event 47, all true hits, ν PDG: 14, $E_\nu=4.25$ GeV, $E_\mu=0.22$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,charm:4122,



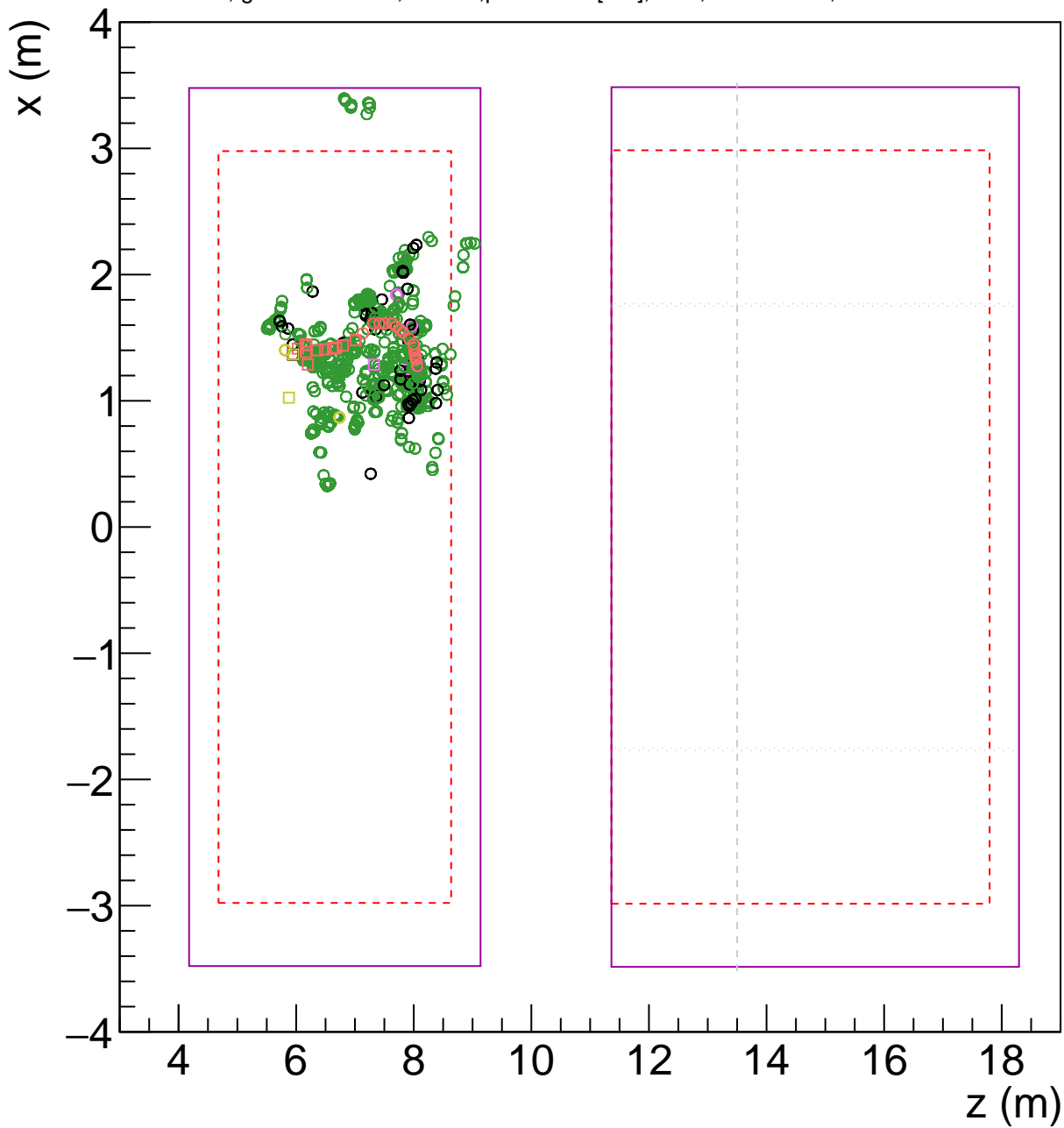
Event 47, all true hits and traj., ν PDG: 14, $E_\nu=4.25$ GeV, $E_\mu=0.22$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,charm:4122,



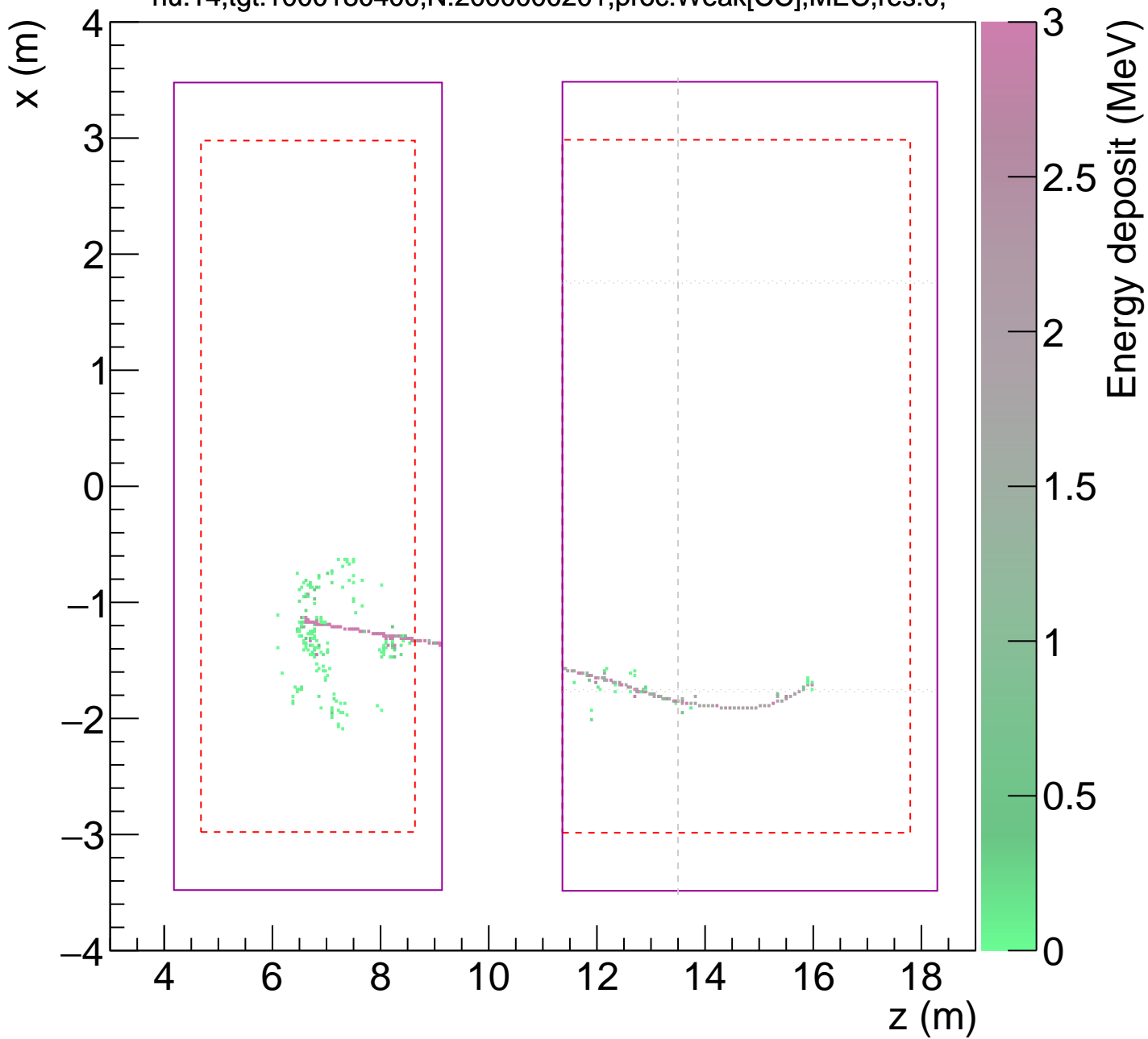
Event 47, all binary reco hits, ν PDG: 14, $E_\nu=4.25$ GeV, $E_\mu=0.22$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,charm:4122,



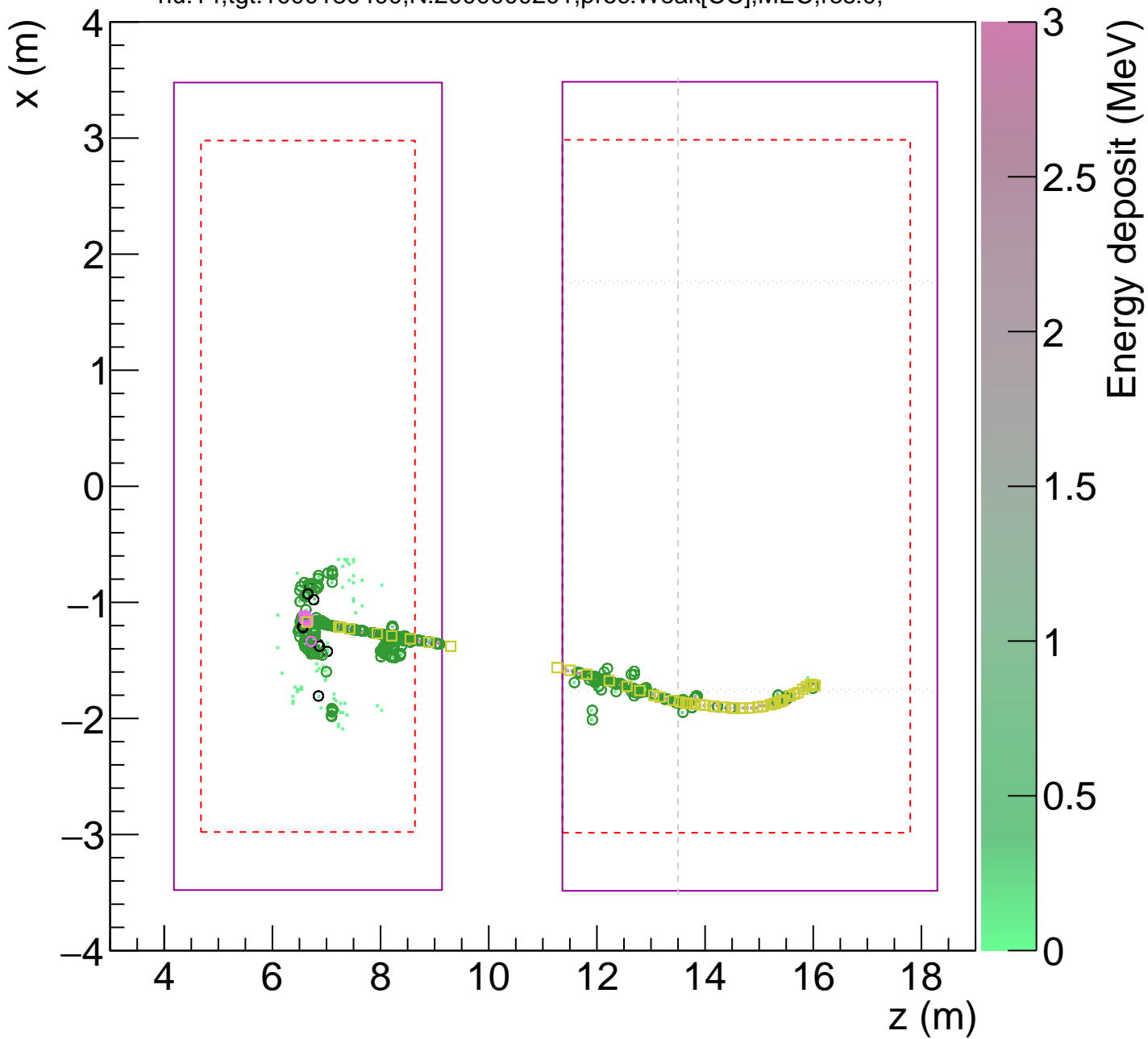
Event 47, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.25$ GeV, $E_\mu=0.22$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,charm:4122,



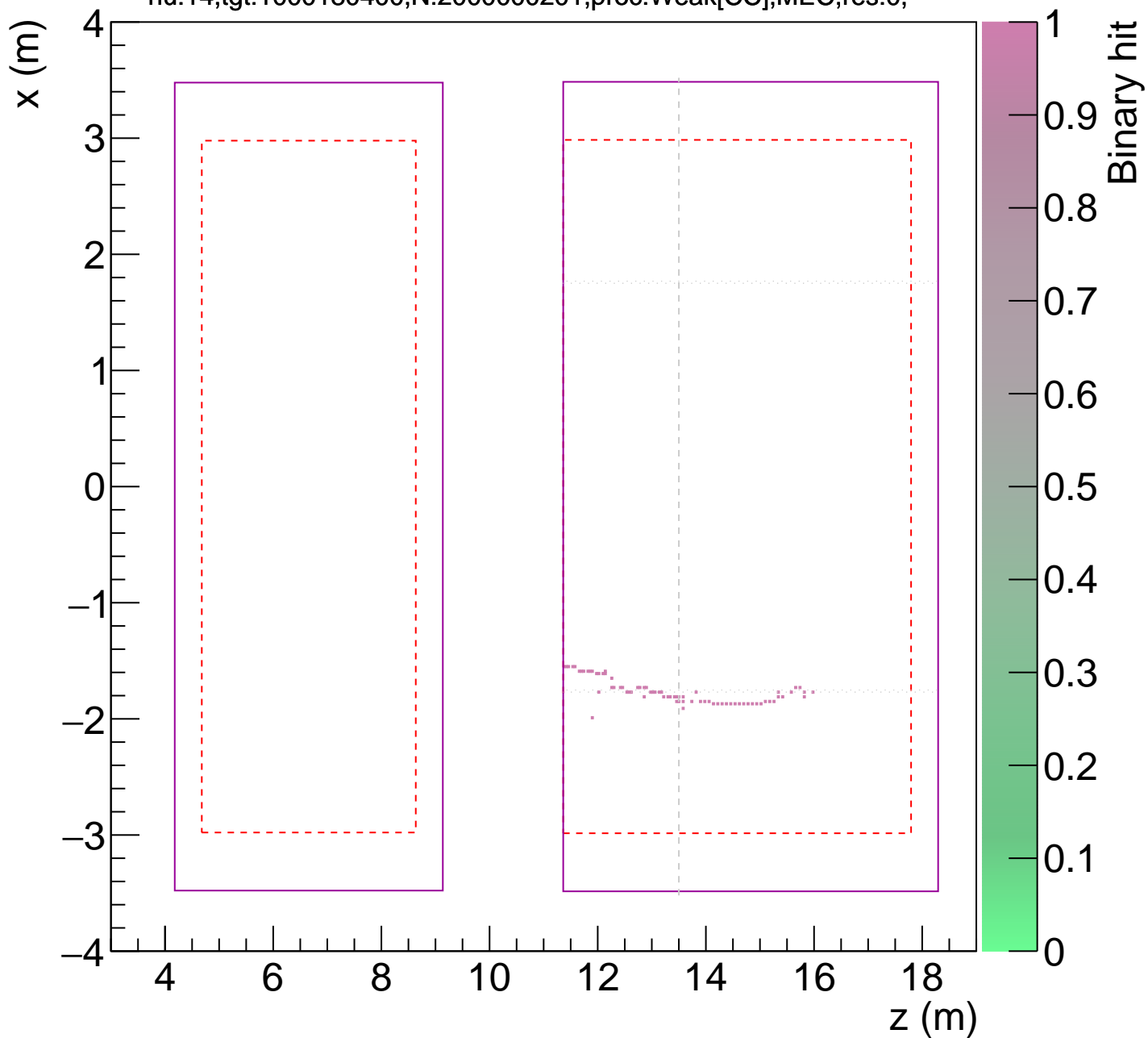
Event 48, all true hits, ν PDG: 14, $E_\nu=4.02$ GeV, $E_\mu=3.61$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



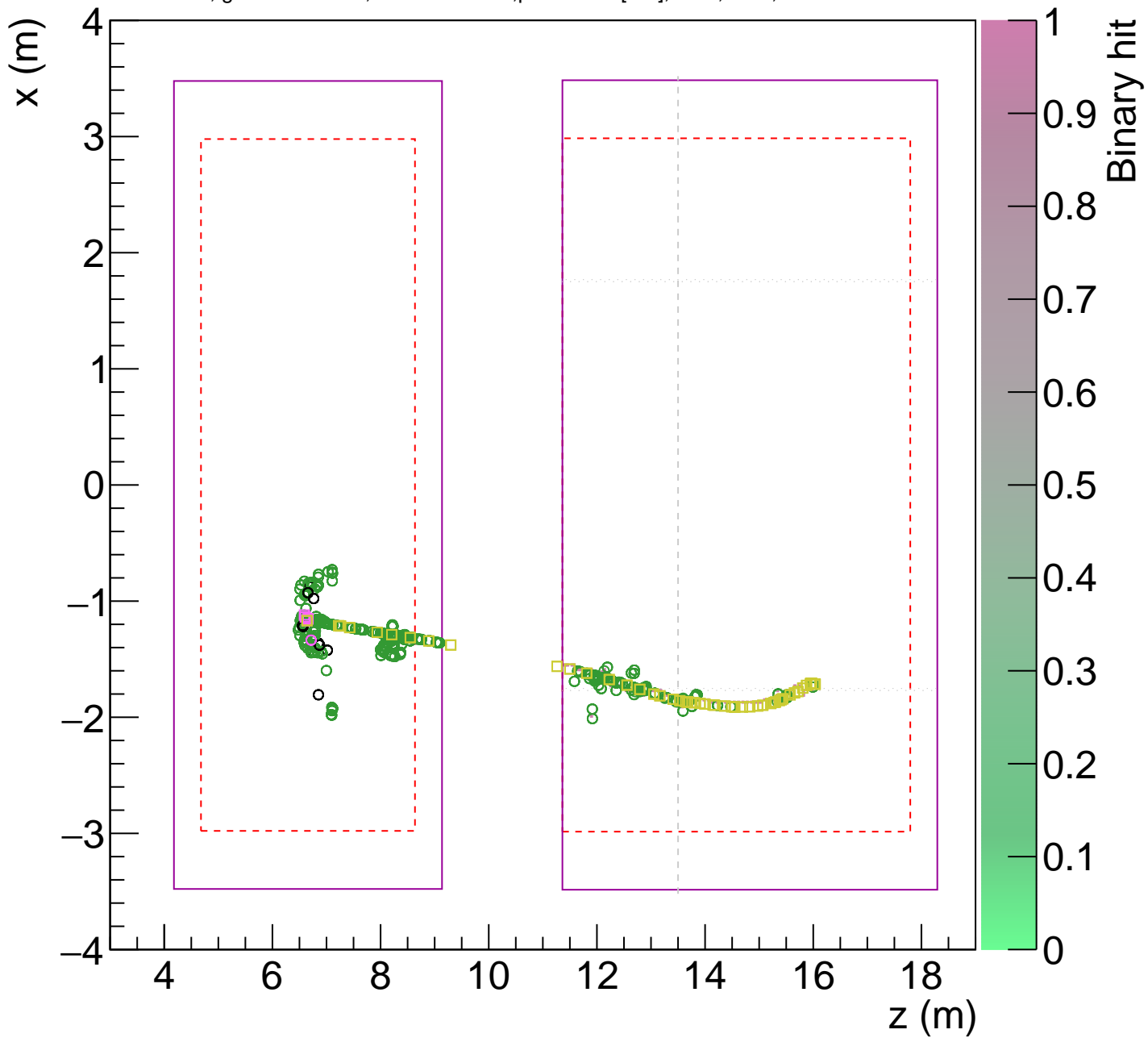
Event 48, all true hits and traj., ν PDG: 14, $E_\nu=4.02$ GeV, $E_\mu=3.61$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



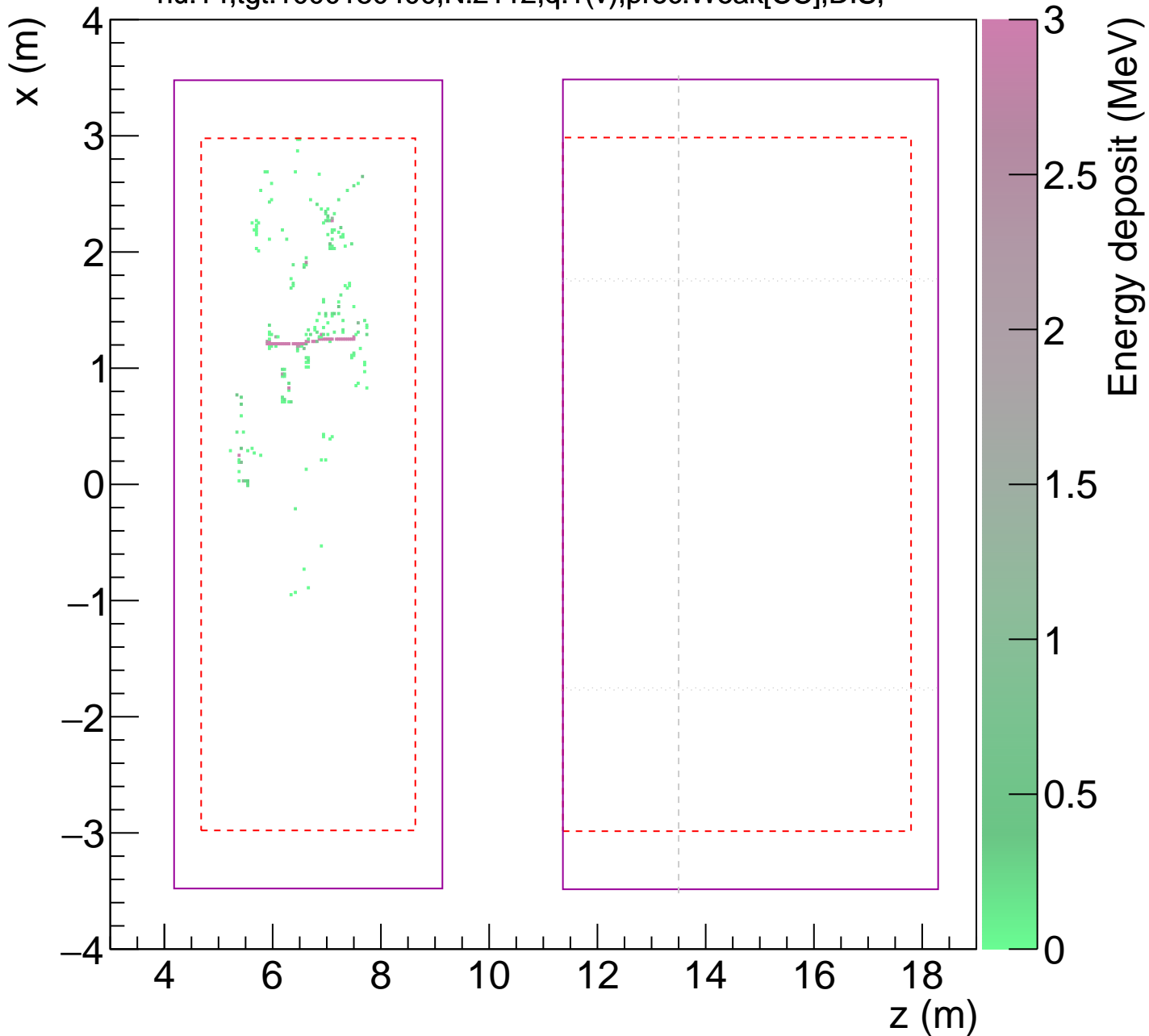
Event 48, all binary reco hits, ν PDG: 14, $E_\nu=4.02$ GeV, $E_\mu=3.61$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



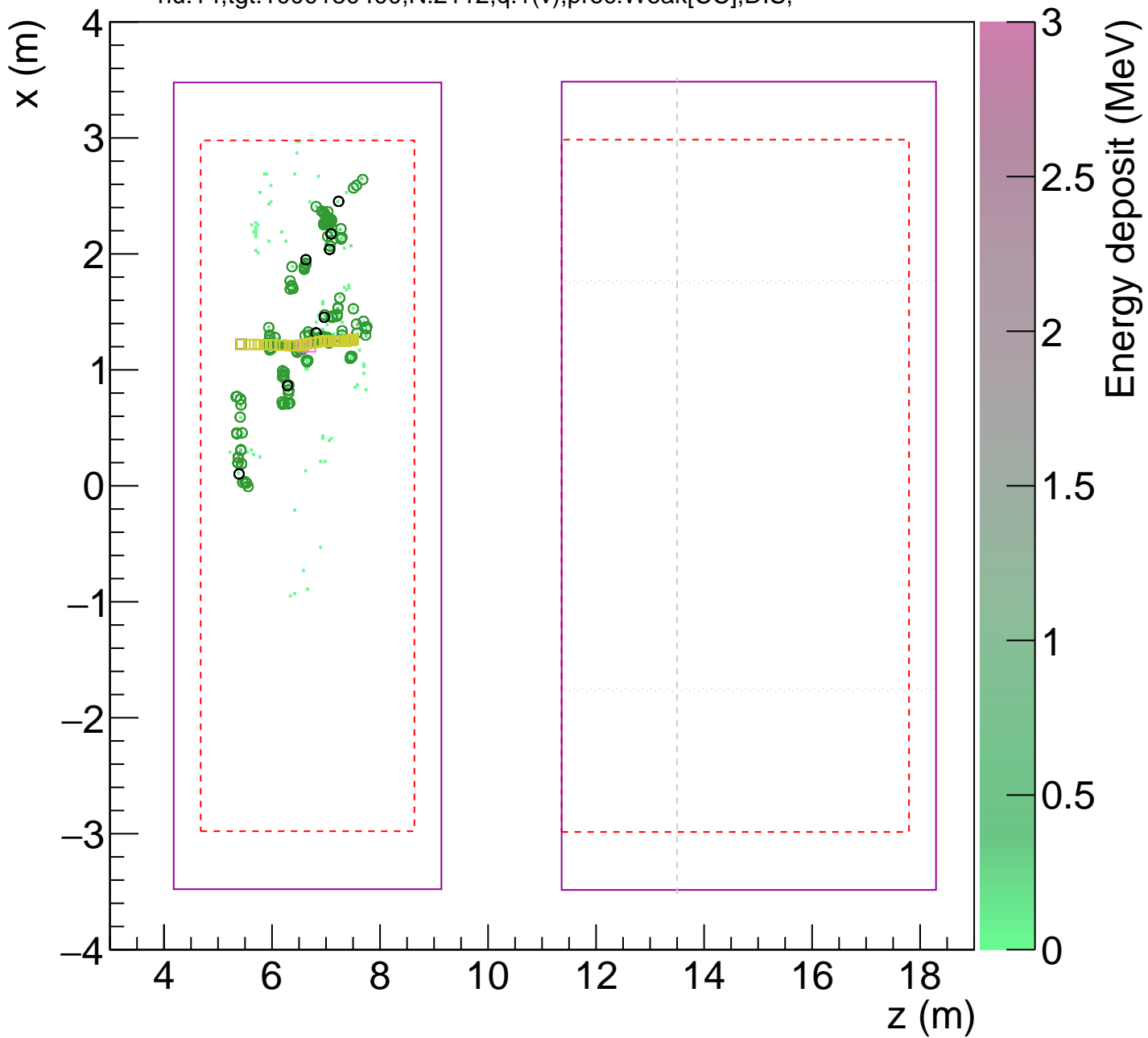
Event 48, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.02$ GeV, $E_\mu=3.61$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



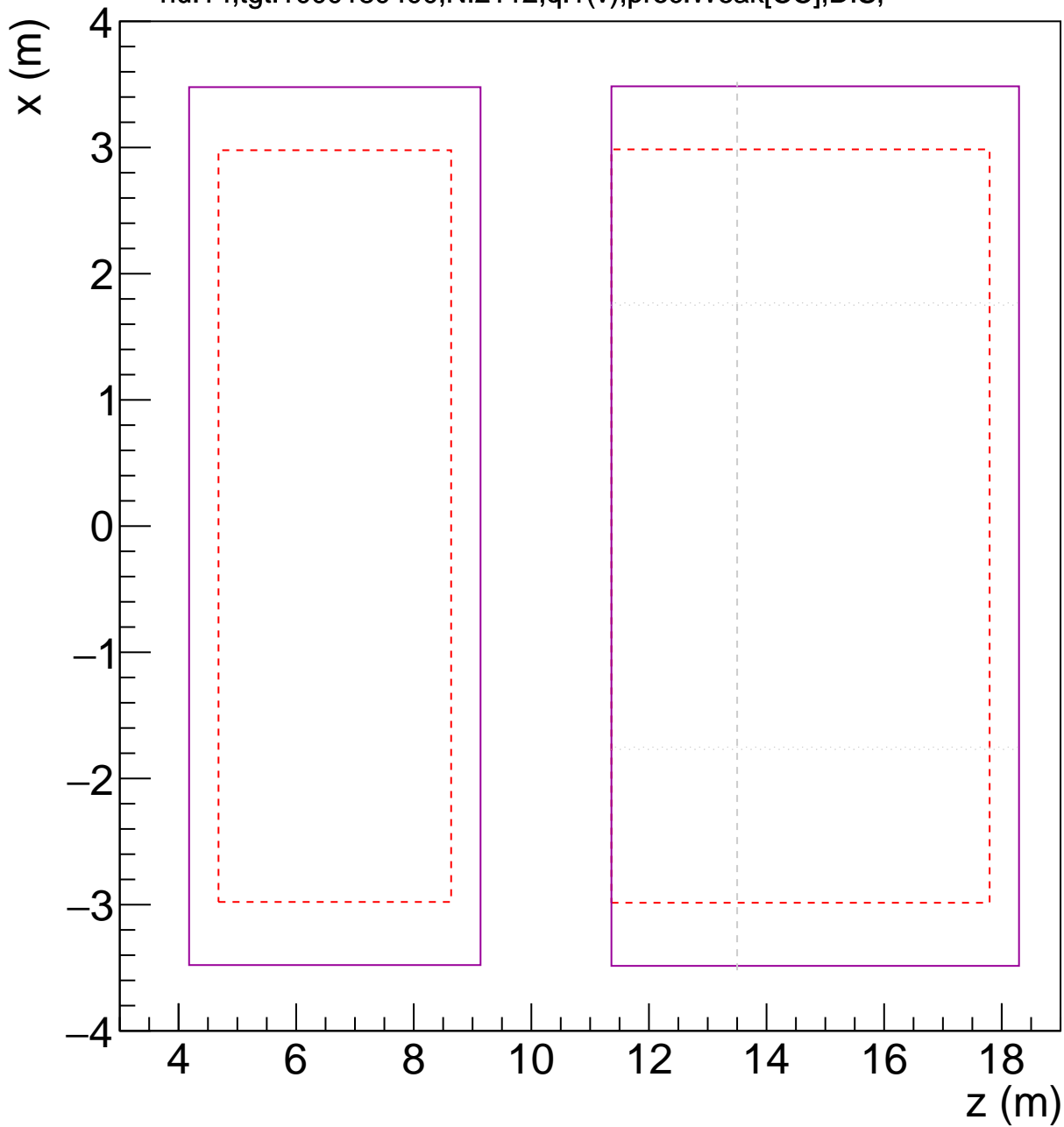
Event 49, all true hits, ν PDG: 14, $E_\nu=2.40$ GeV, $E_\mu=0.77$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



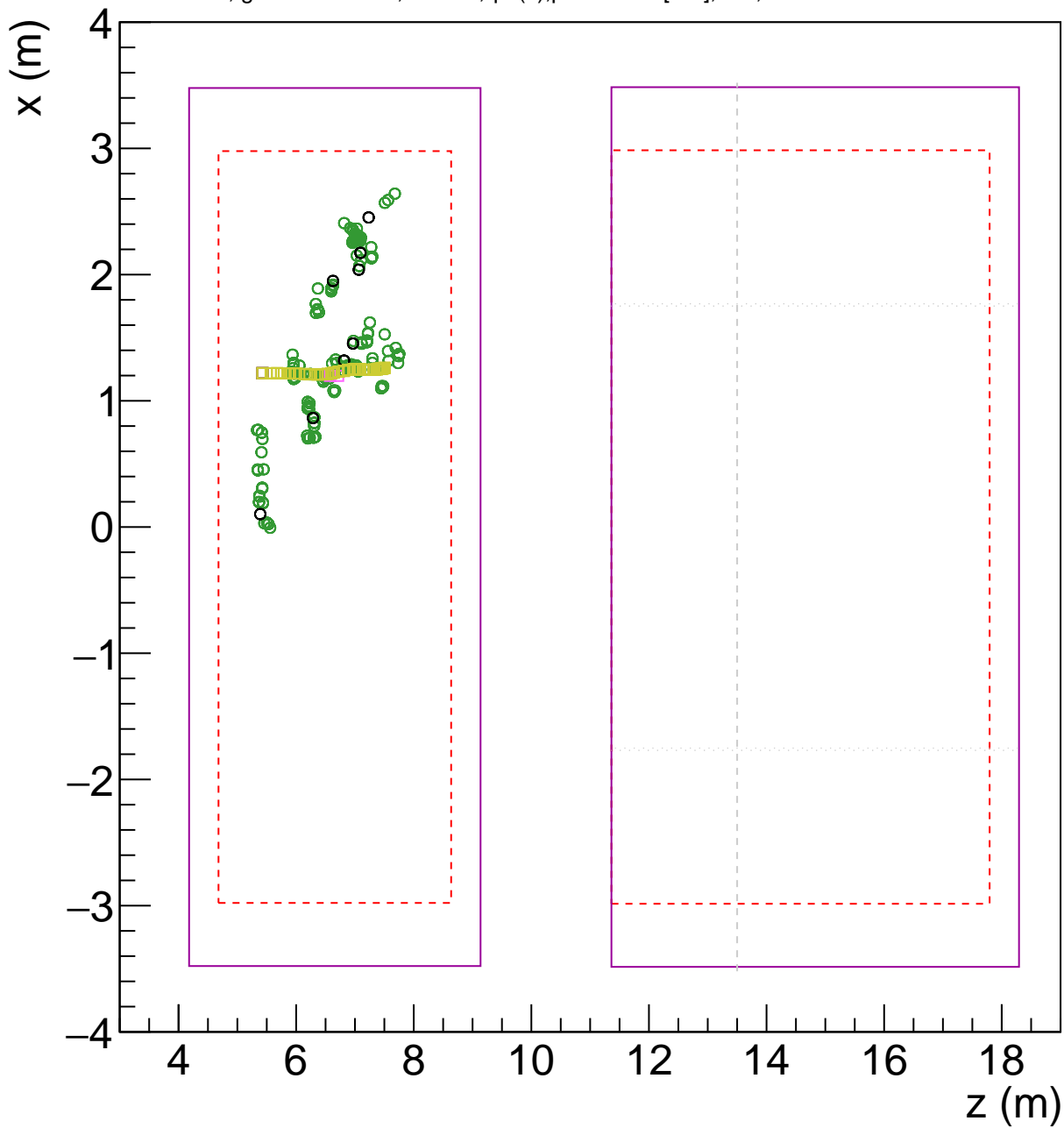
Event 49, all true hits and traj., ν PDG: 14, $E_\nu=2.40$ GeV, $E_\mu=0.77$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



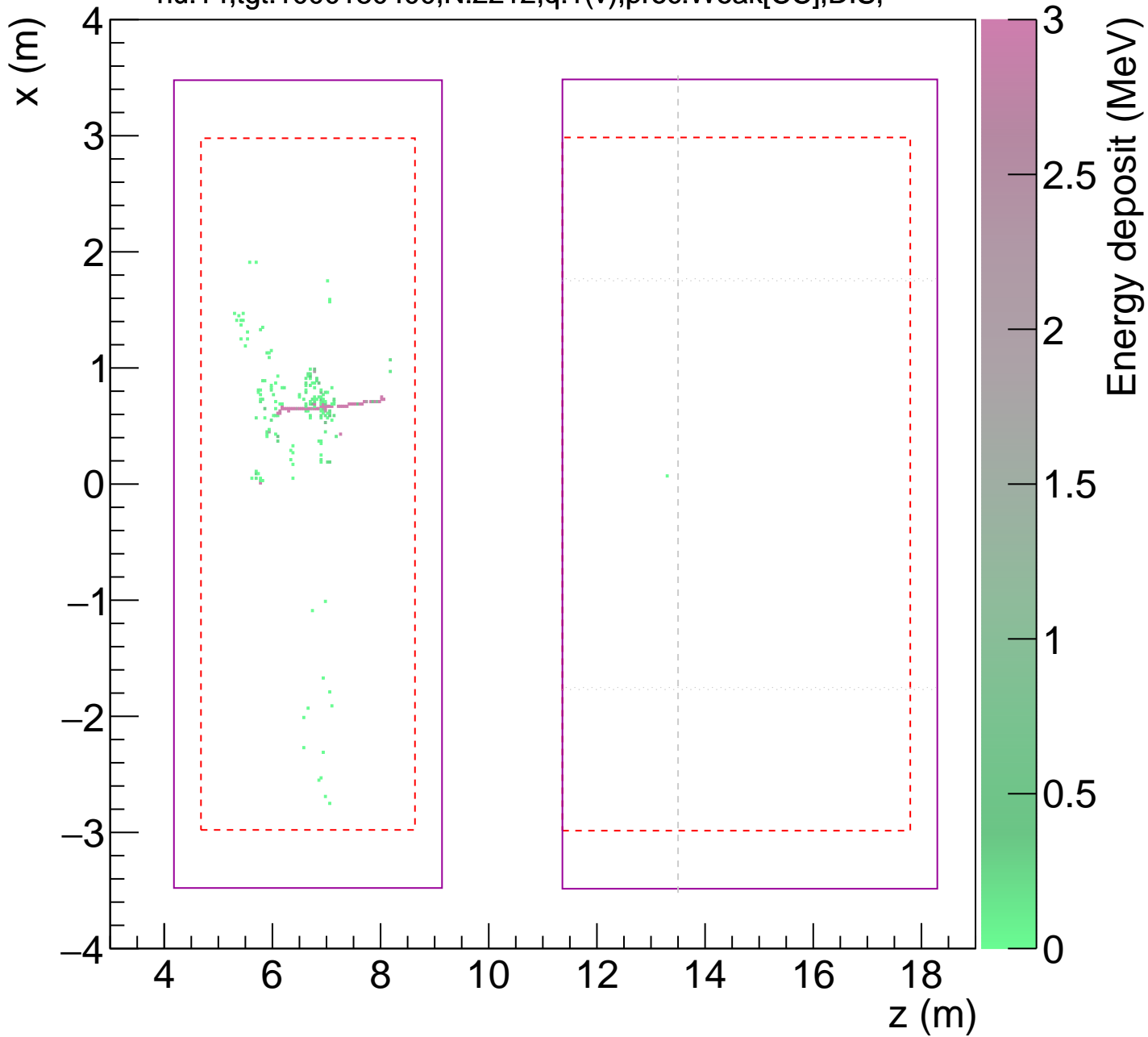
Event 49, all binary reco hits, ν PDG: 14, $E_\nu=2.40$ GeV, $E_\mu=0.77$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



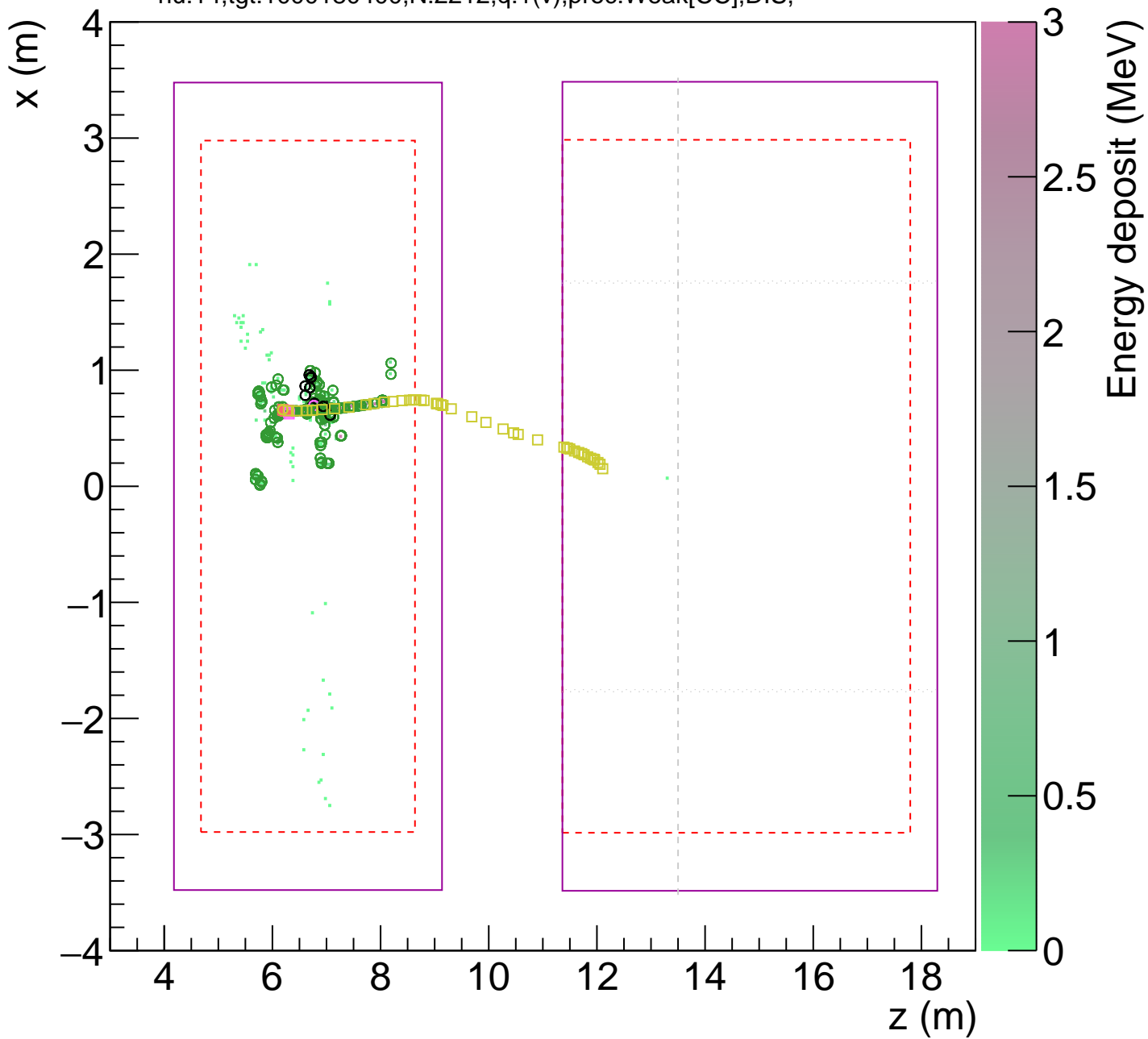
Event 49, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.40$ GeV, $E_\mu=0.77$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



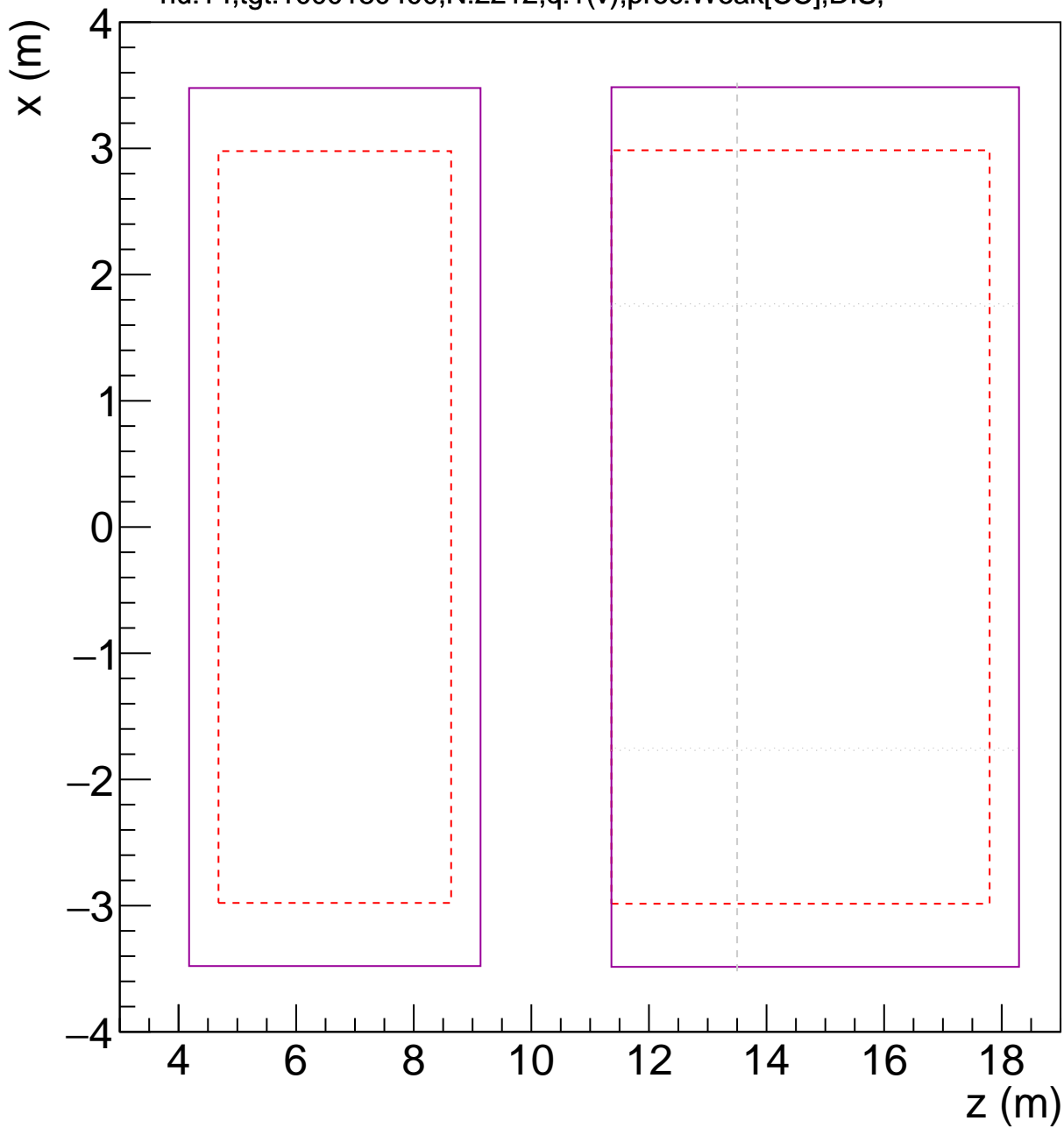
Event 50, all true hits, ν PDG: 14, $E_\nu=1.56$ GeV, $E_\mu=1.17$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



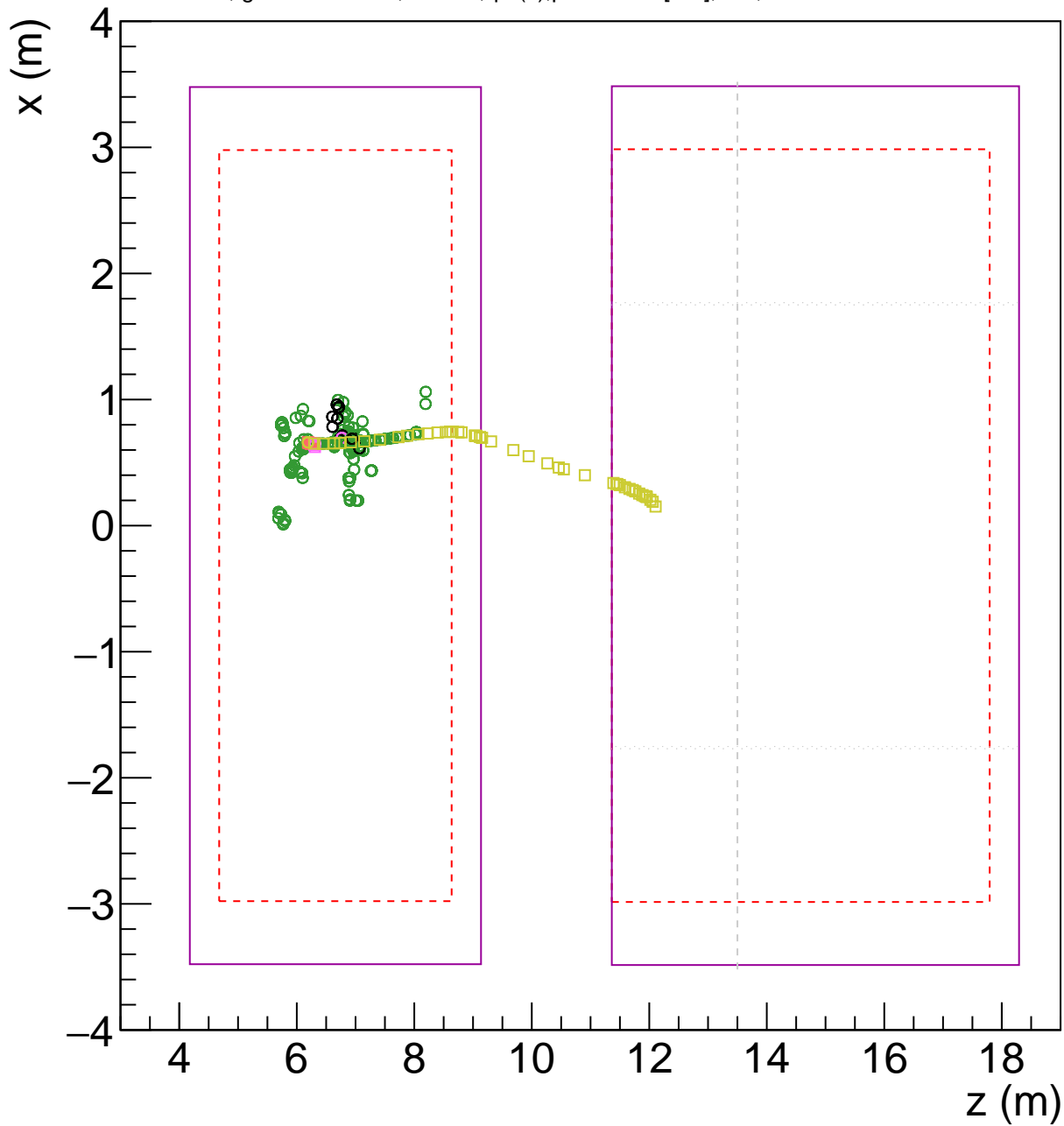
Event 50, all true hits and traj., ν PDG: 14, $E_\nu=1.56$ GeV, $E_\mu=1.17$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



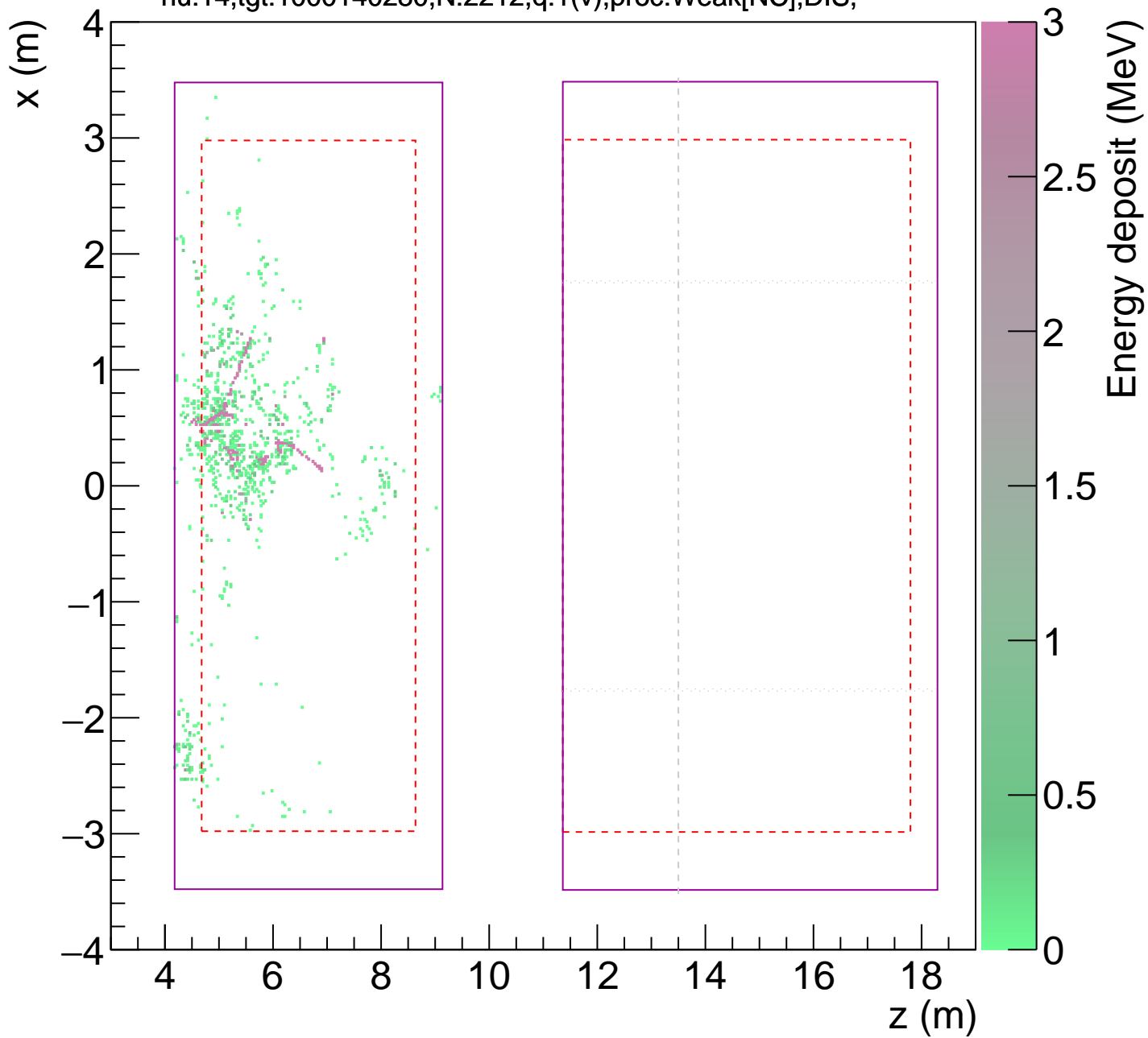
Event 50, all binary reco hits, ν PDG: 14, $E_\nu=1.56$ GeV, $E_\mu=1.17$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



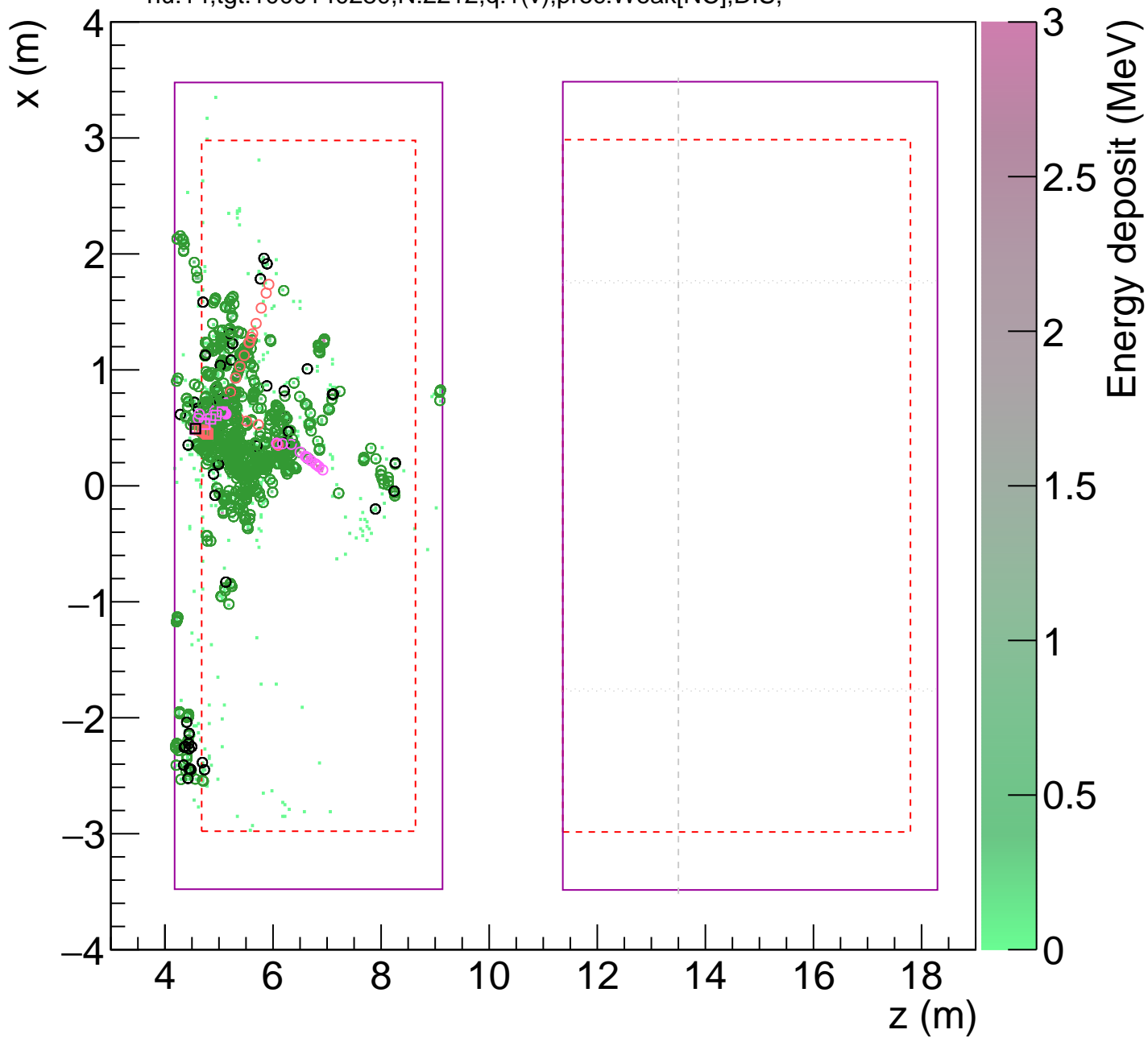
Event 50, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.56$ GeV, $E_\mu=1.17$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



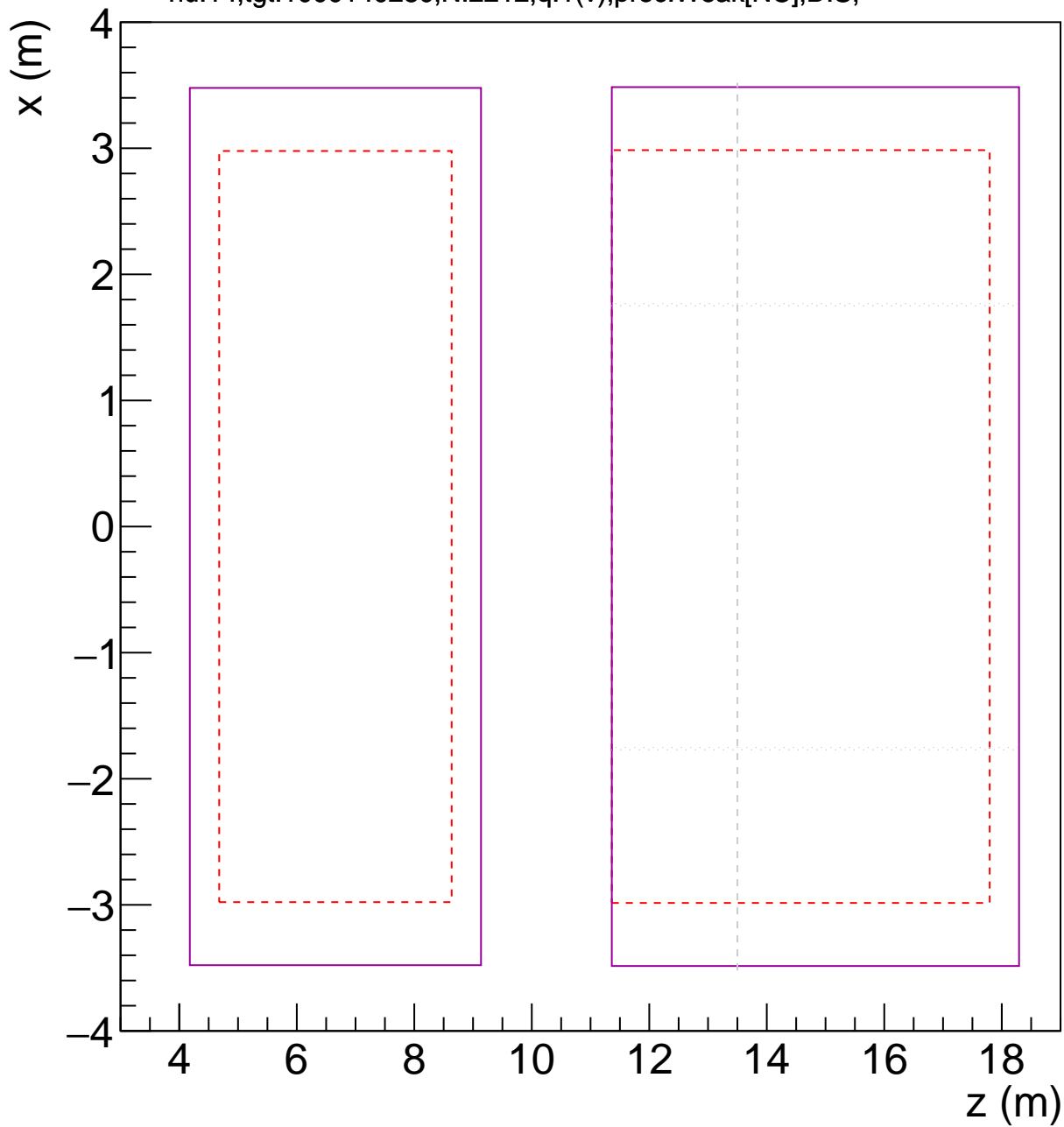
Event 51, all true hits, ν PDG: 14, $E_\nu=12.71$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000140280,N:2212,q:1(ν),proc:Weak[NC],DIS,



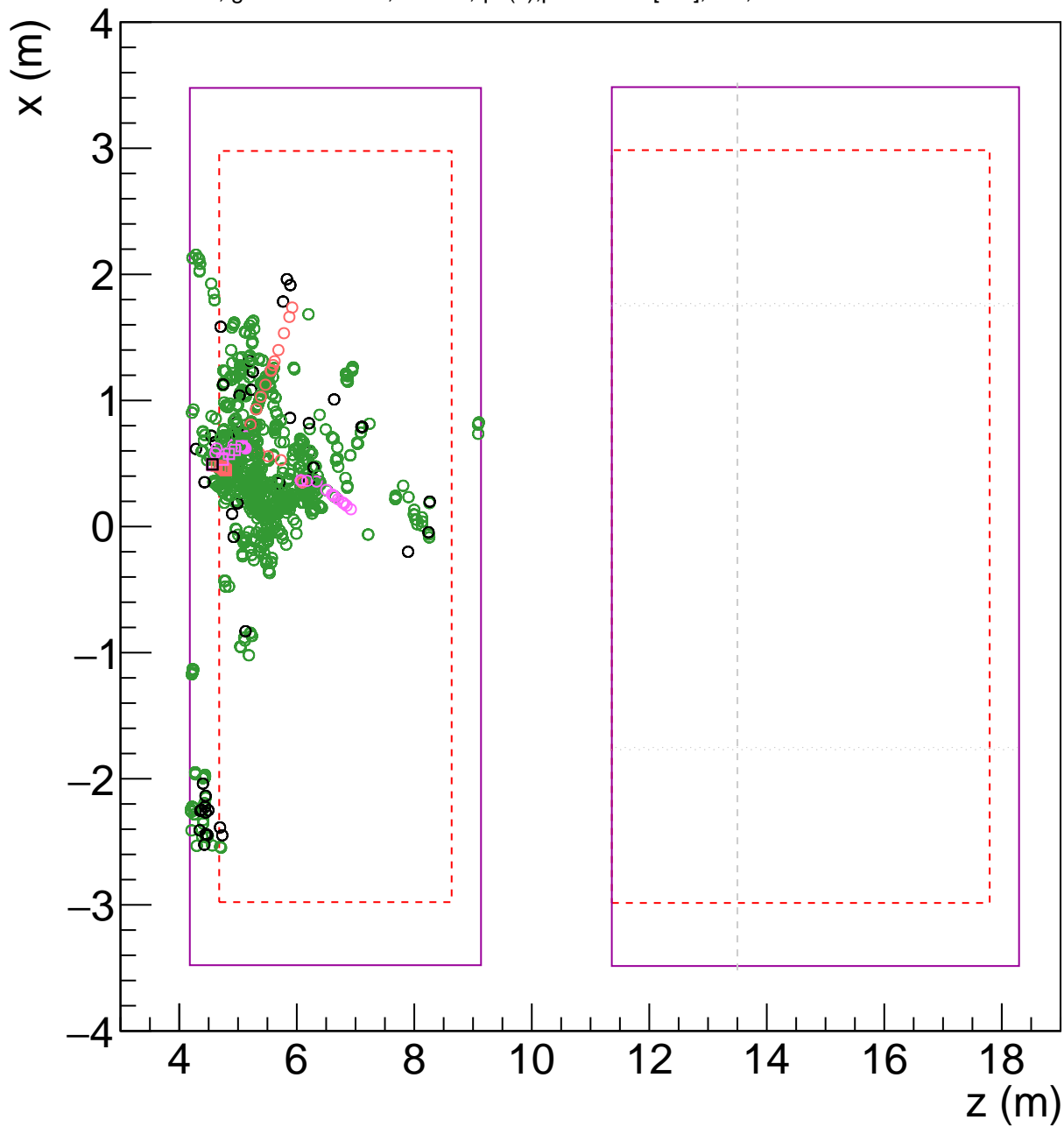
Event 51, all true hits and traj., ν PDG: 14, $E_\nu=12.71$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000140280,N:2212,q:1(ν),proc:Weak[NC],DIS,



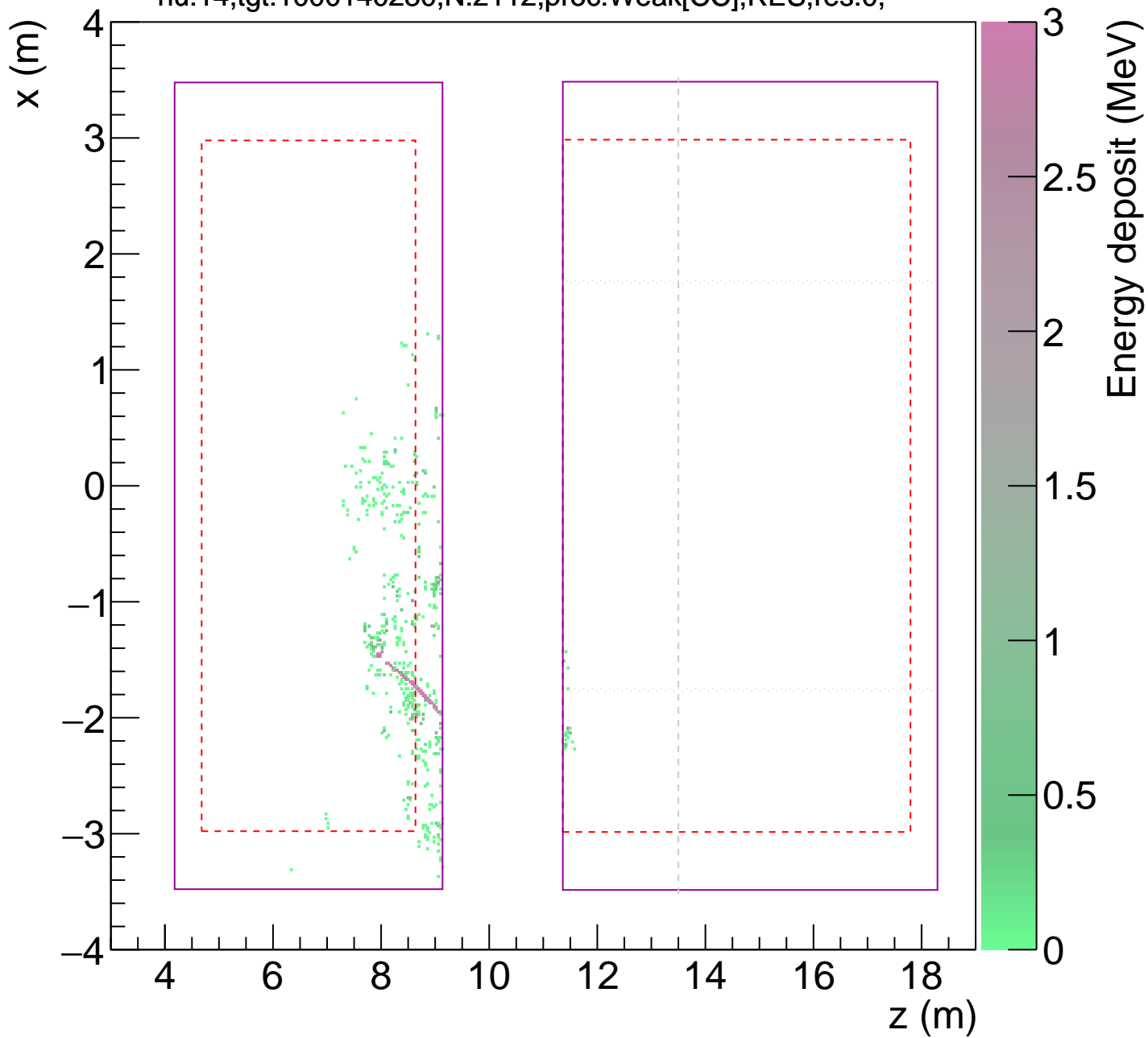
Event 51, all binary reco hits, ν PDG: 14, $E_\nu=12.71$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000140280,N:2212,q:1(ν),proc:Weak[NC],DIS,



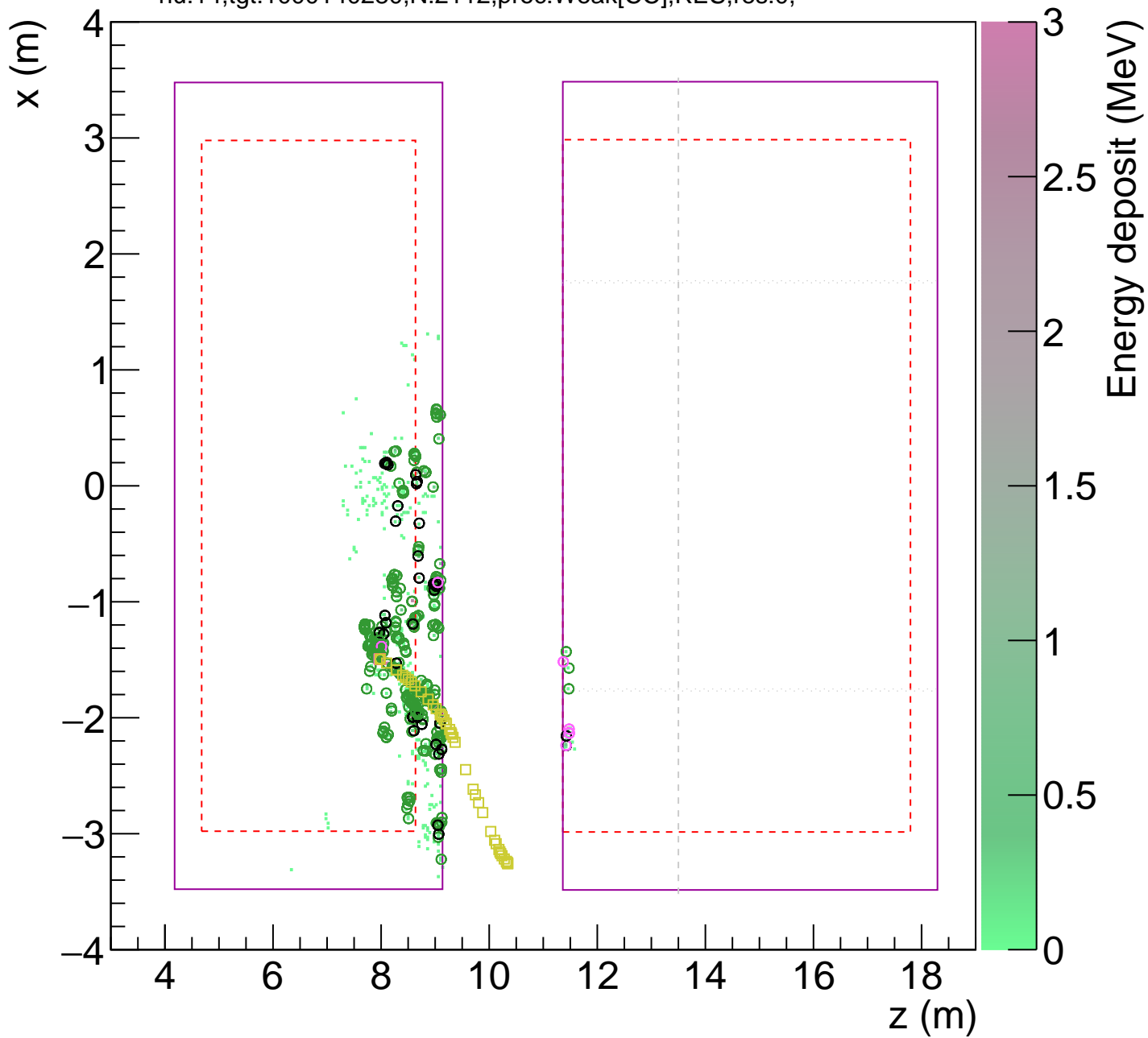
Event 51, all binary reco hits and true traj., ν PDG: 14, $E_\nu=12.71$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000140280,N:2212,q:1(ν),proc:Weak[NC],DIS,



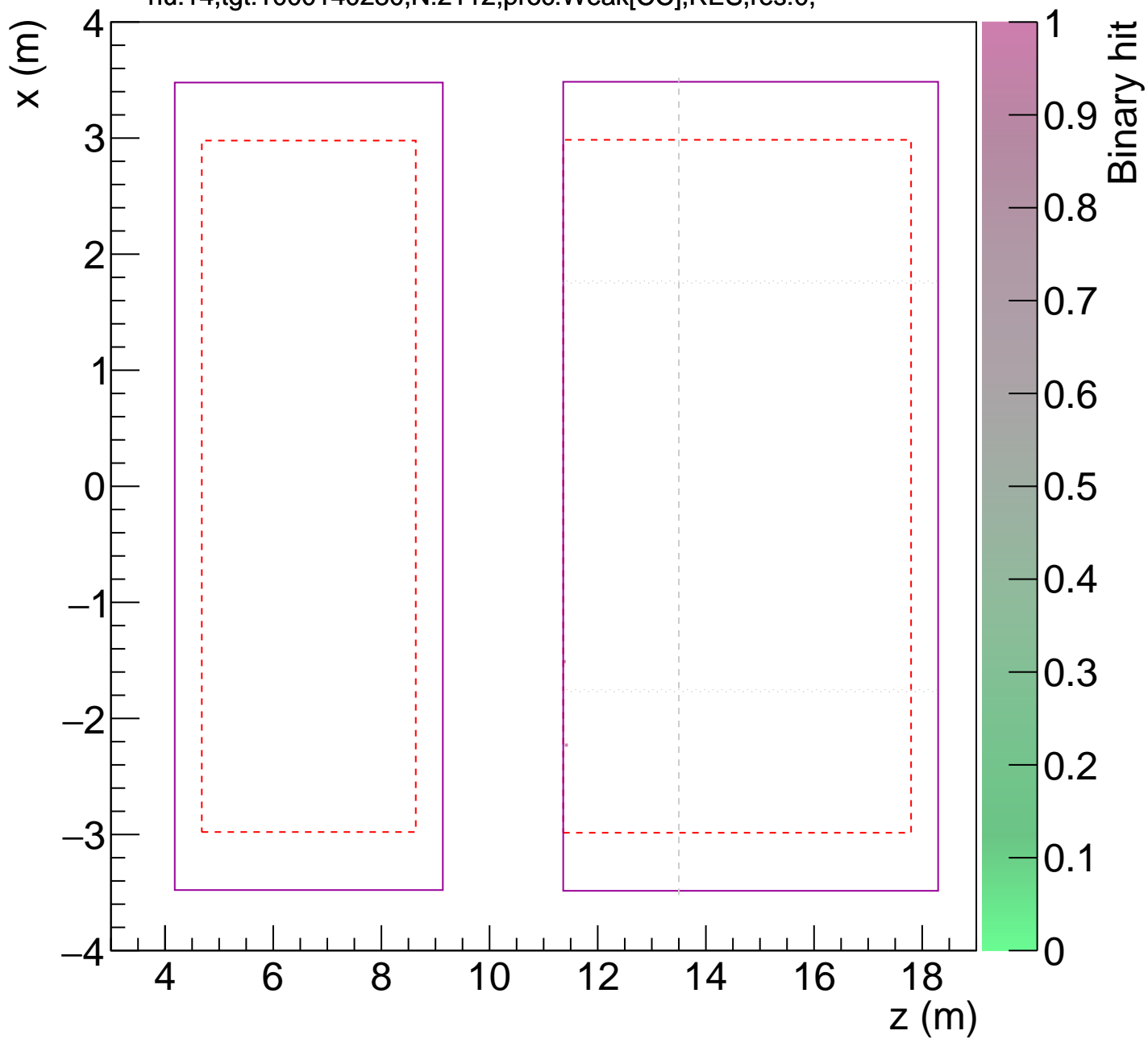
Event 52, all true hits, ν PDG: 14, $E_\nu=1.71$ GeV, $E_\mu=0.70$ GeV
nu:14,tgt:1000140280,N:2112,proc:Weak[CC],RES,res:0,



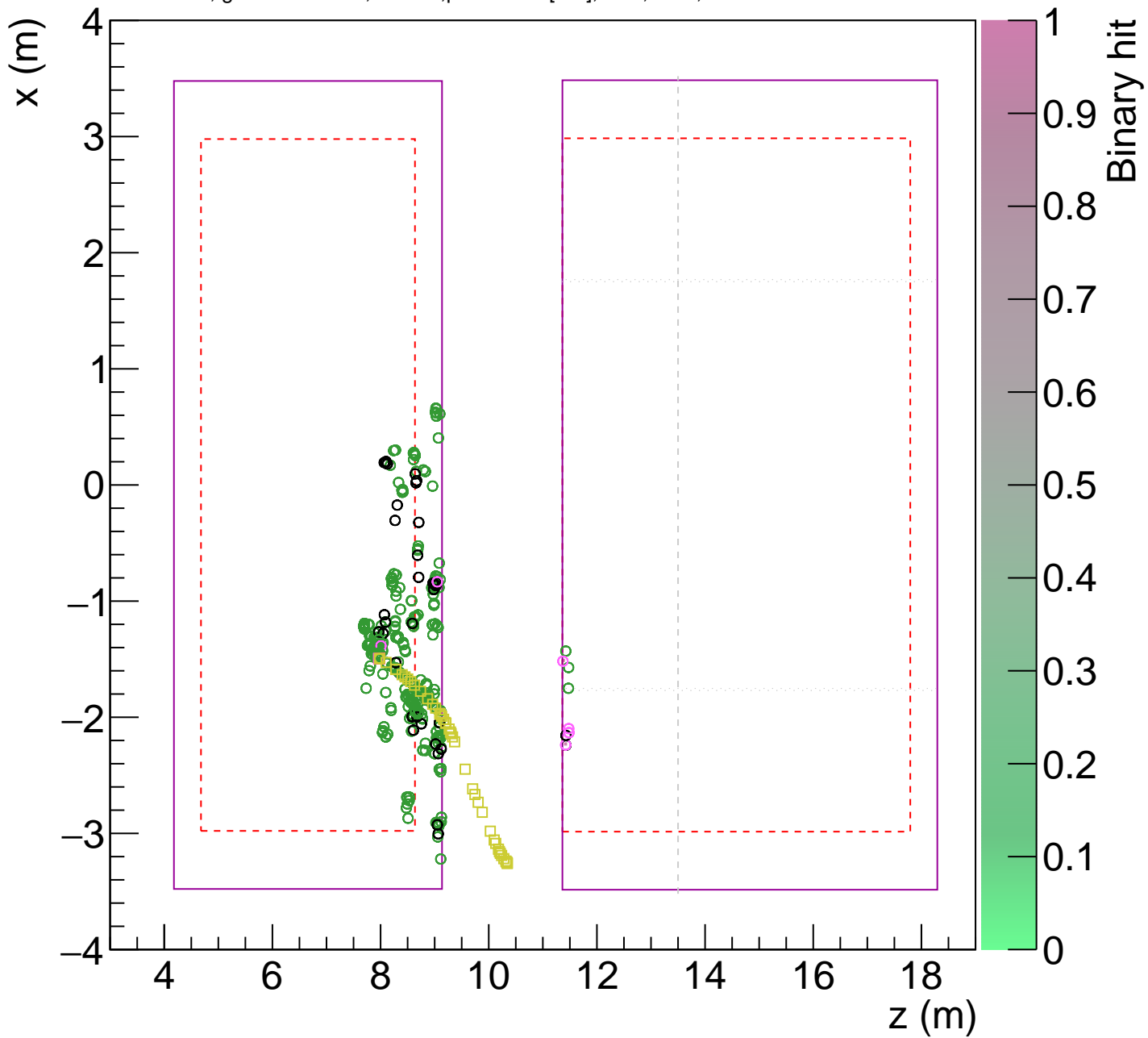
Event 52, all true hits and traj., ν PDG: 14, $E_\nu=1.71$ GeV, $E_\mu=0.70$ GeV
nu:14,tgt:1000140280,N:2112,proc:Weak[CC],RES,res:0,



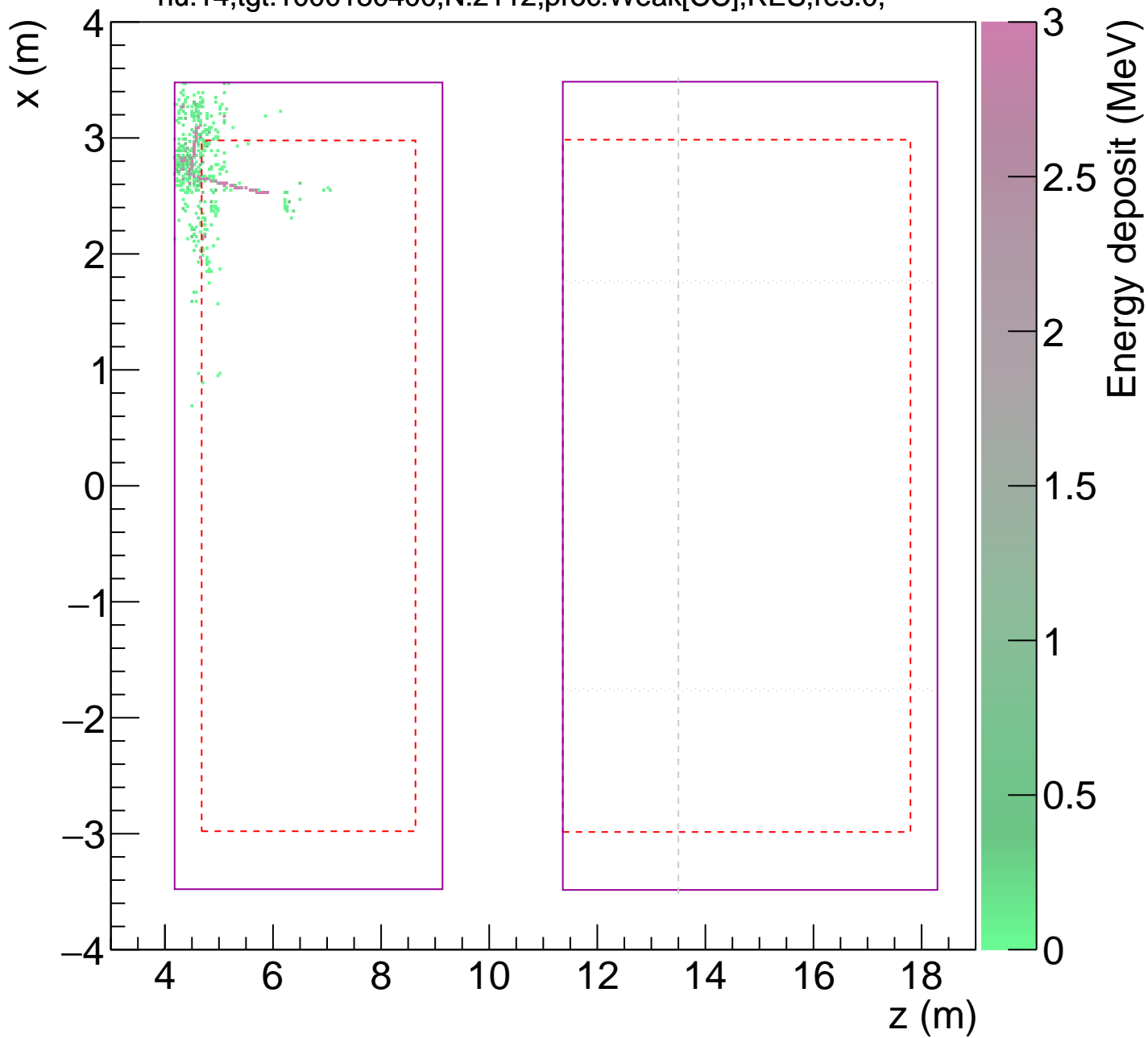
Event 52, all binary reco hits, ν PDG: 14, $E_\nu=1.71$ GeV, $E_\mu=0.70$ GeV
nu:14,tgt:1000140280,N:2112,proc:Weak[CC],RES,res:0,



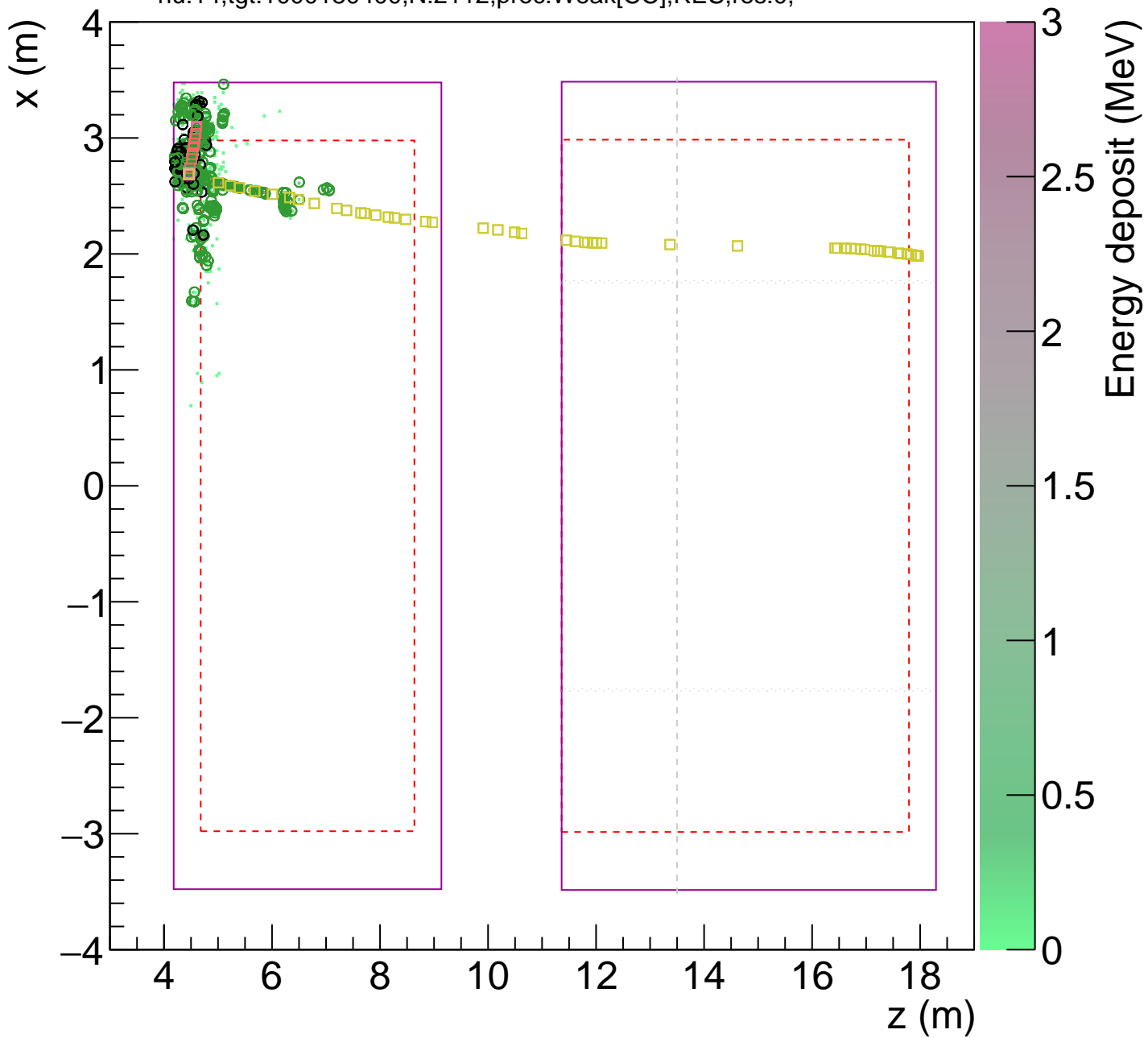
Event 52, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.71$ GeV, $E_\mu=0.70$ GeV
nu:14,tgt:1000140280,N:2112,proc:Weak[CC],RES,res:0,



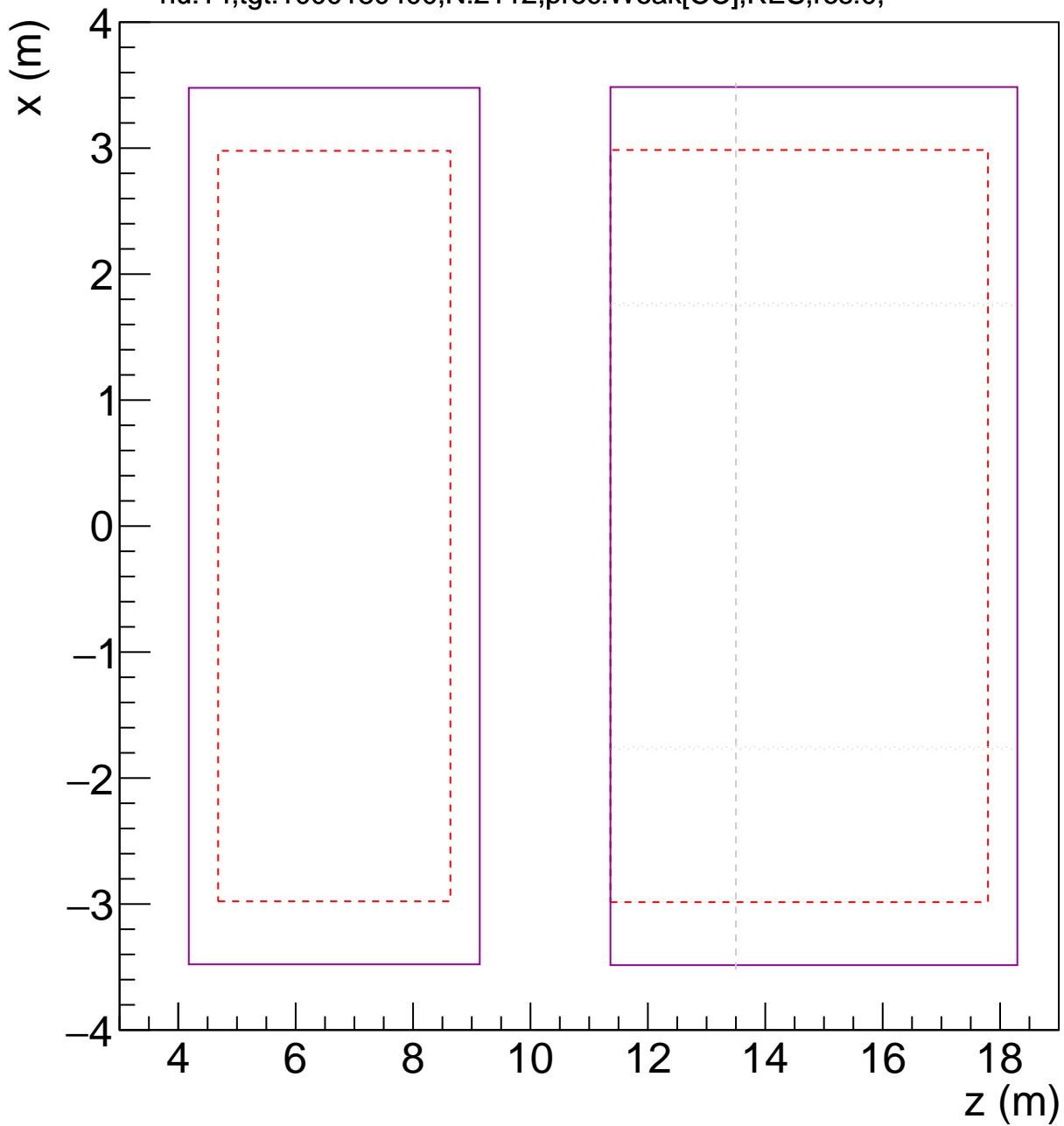
Event 53, all true hits, ν PDG: 14, $E_\nu=3.22$ GeV, $E_\mu=2.37$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



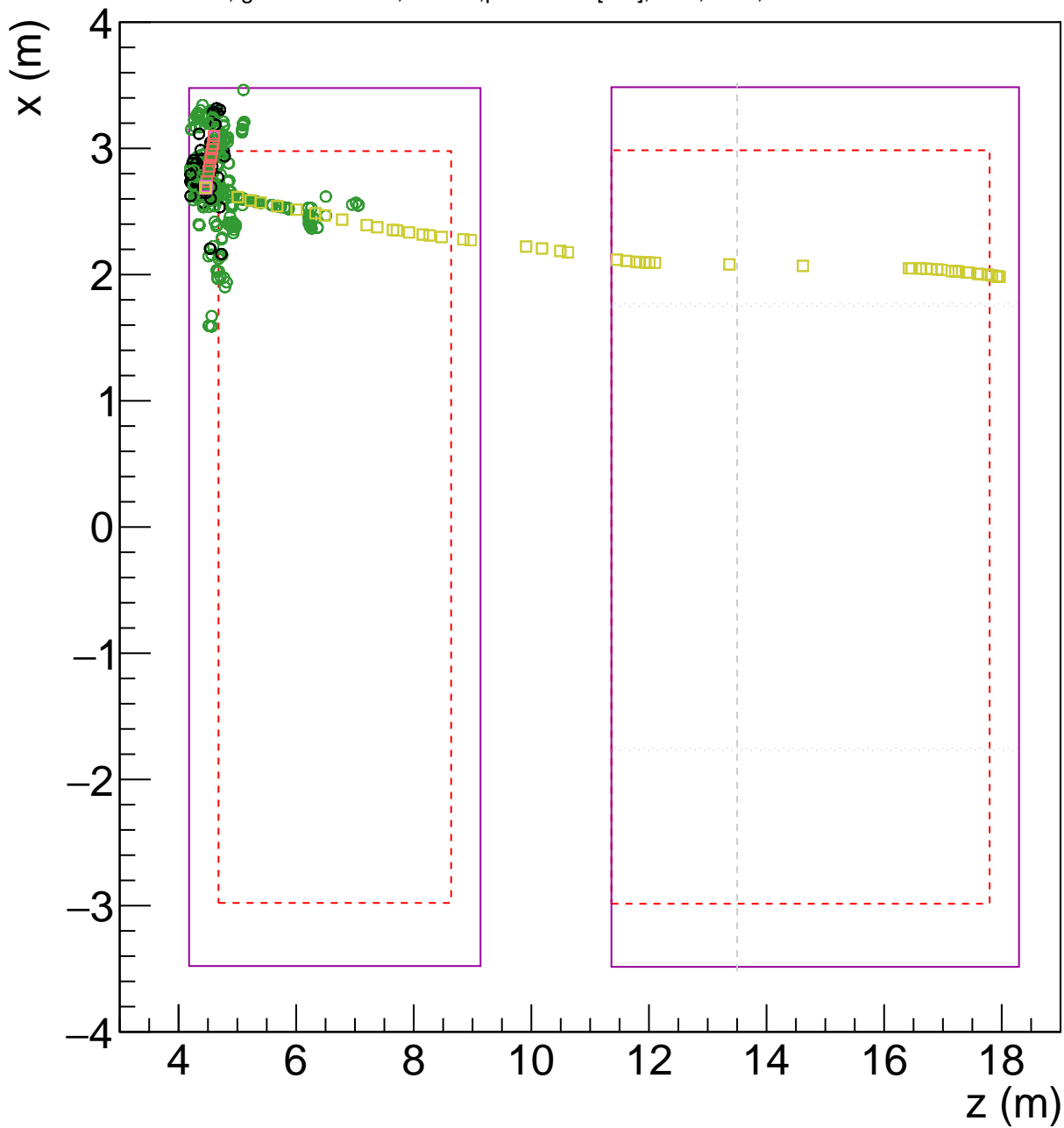
Event 53, all true hits and traj., ν PDG: 14, $E_\nu=3.22$ GeV, $E_\mu=2.37$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



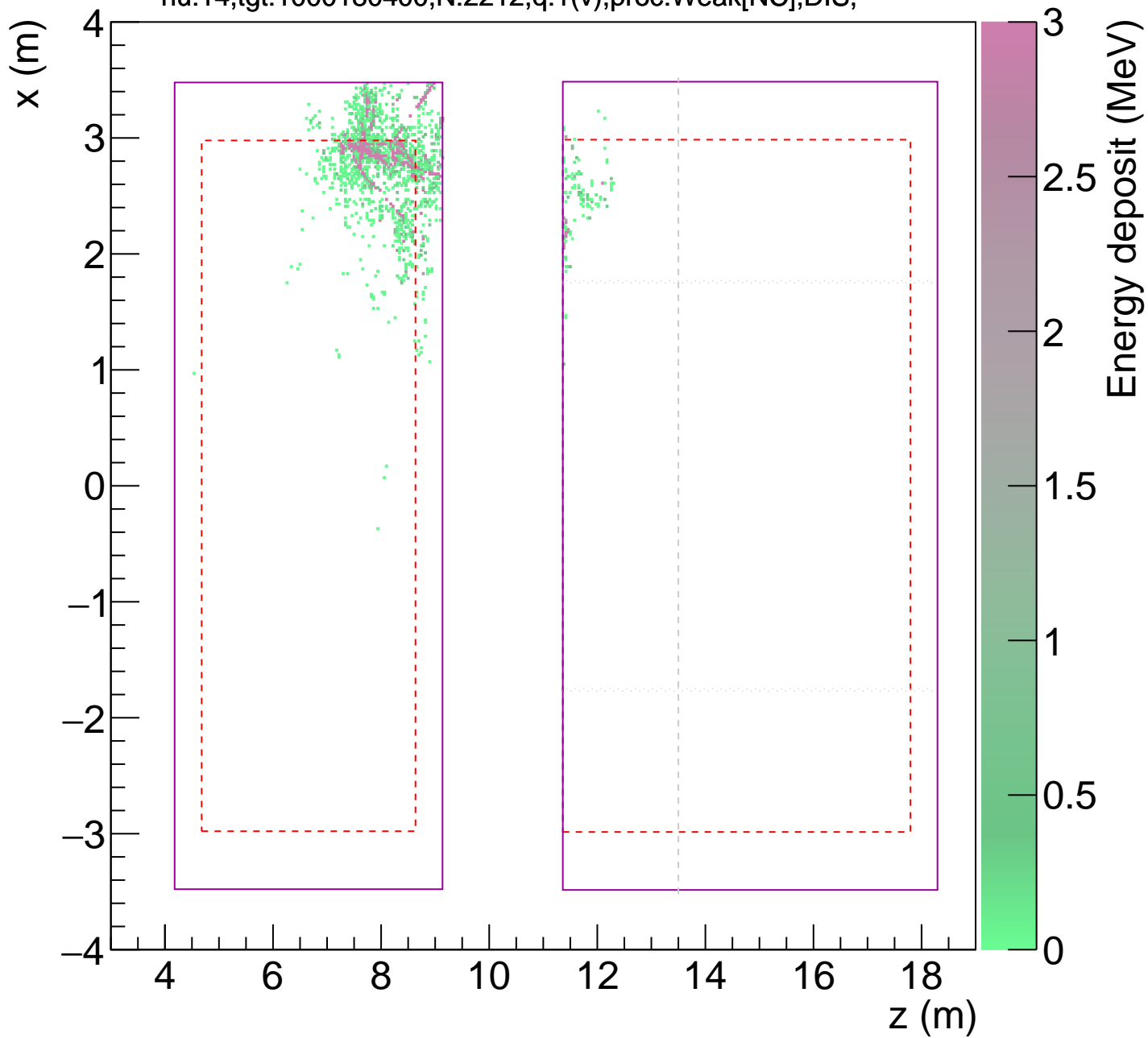
Event 53, all binary reco hits, ν PDG: 14, $E_\nu=3.22$ GeV, $E_\mu=2.37$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



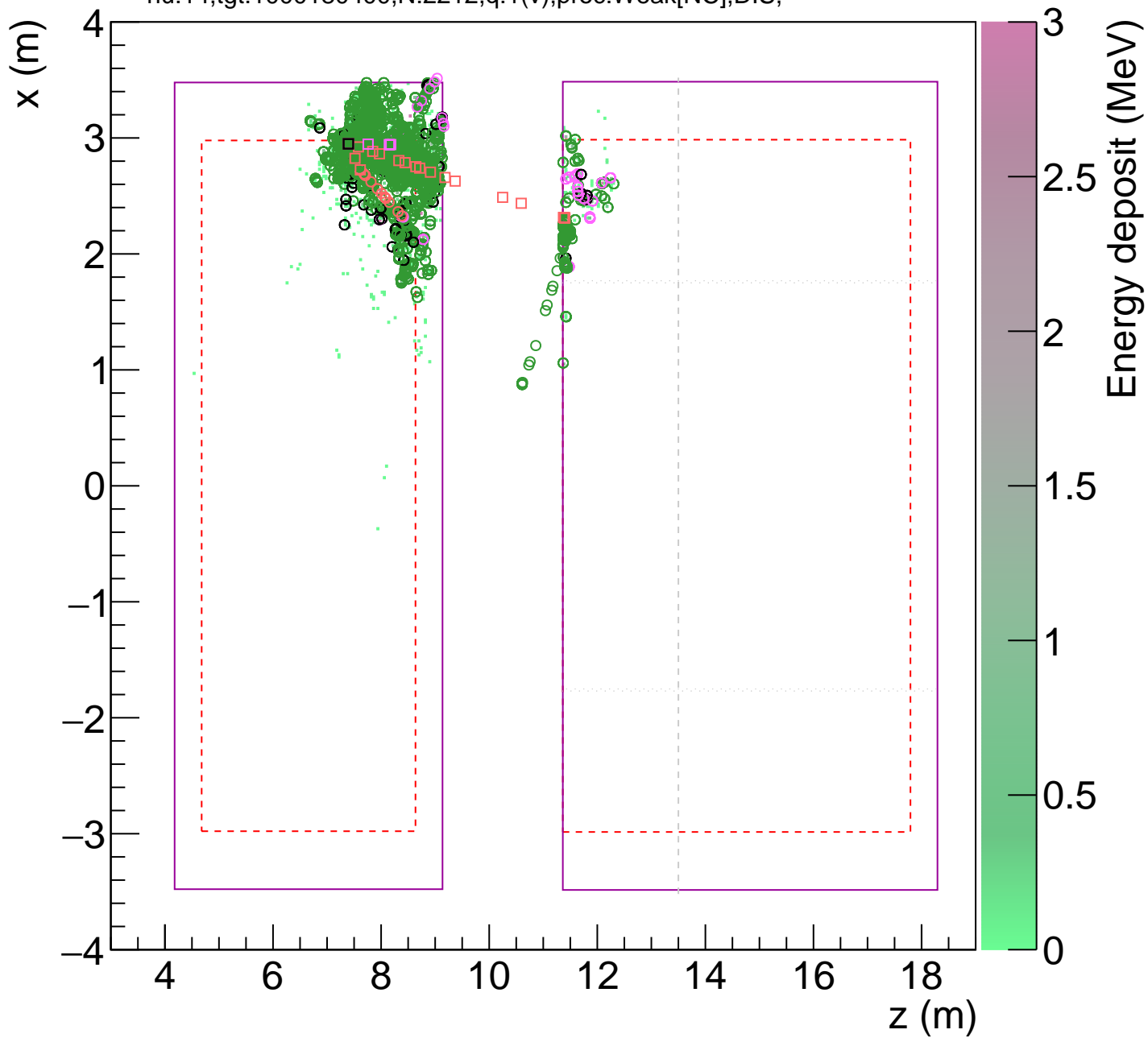
Event 53, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.22$ GeV, $E_\mu=2.37$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



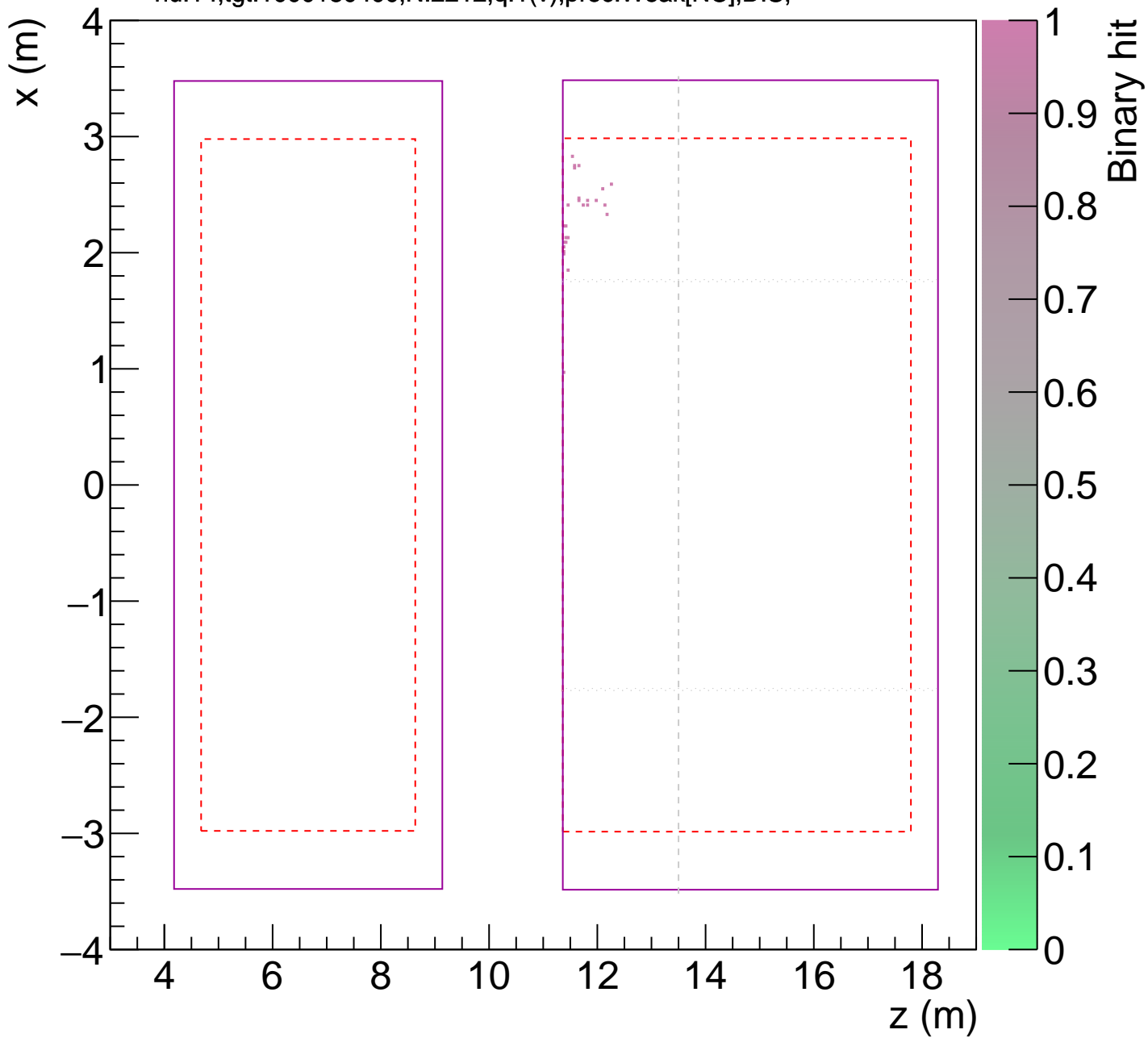
Event 54, all true hits, ν PDG: 14, $E_\nu=18.57$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



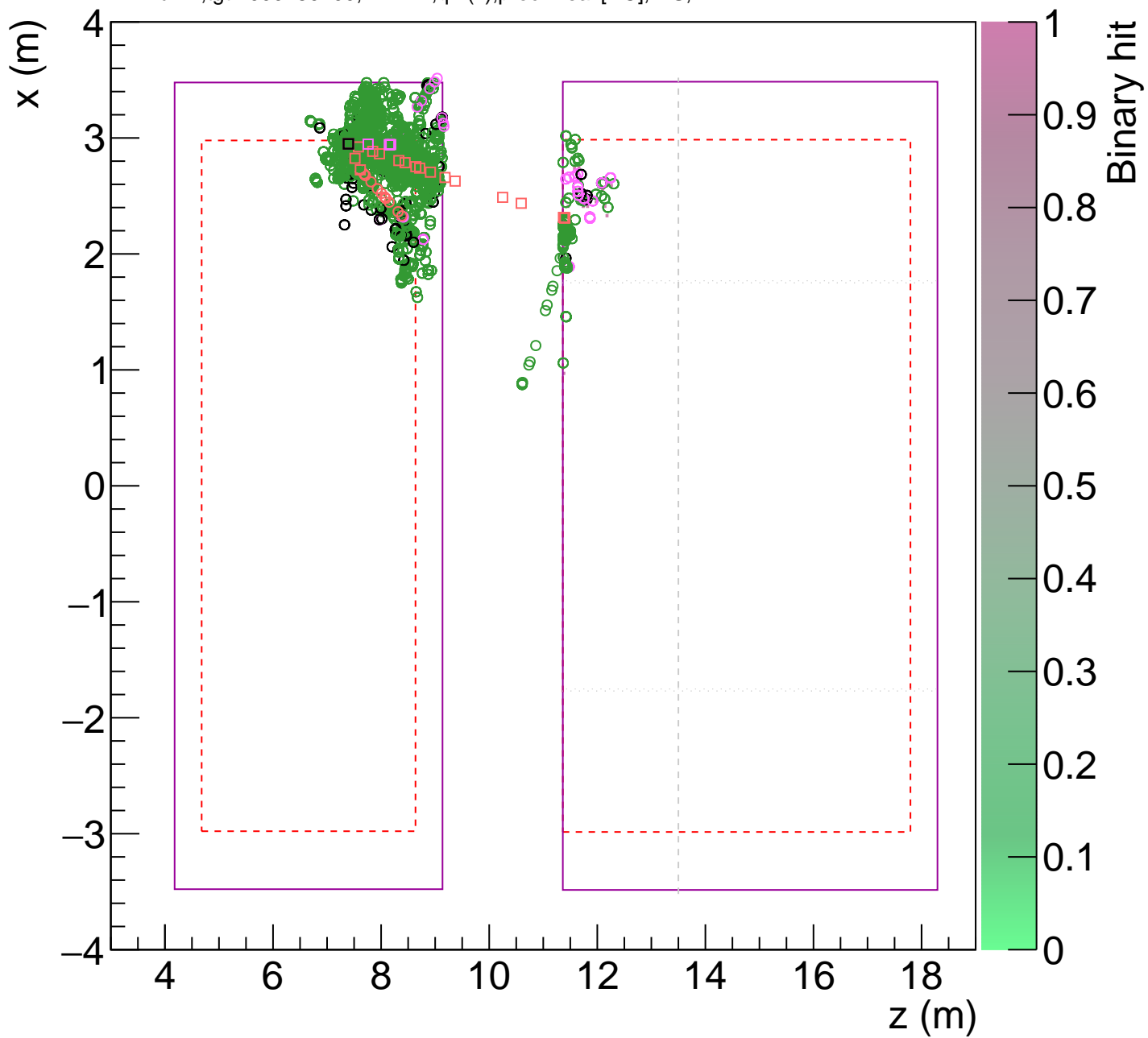
Event 54, all true hits and traj., ν PDG: 14, $E_\nu=18.57$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



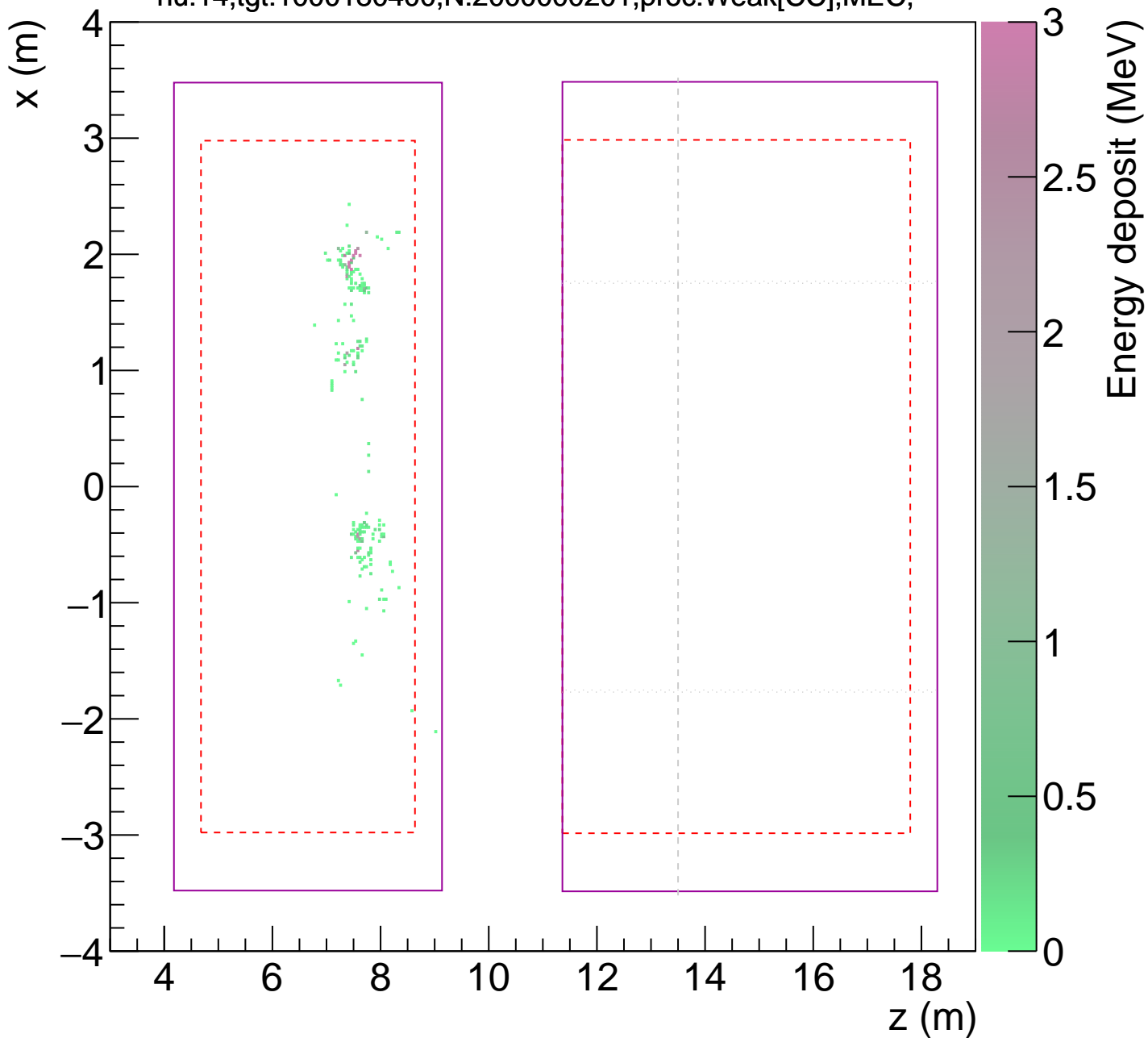
Event 54, all binary reco hits, ν PDG: 14, $E_\nu=18.57$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



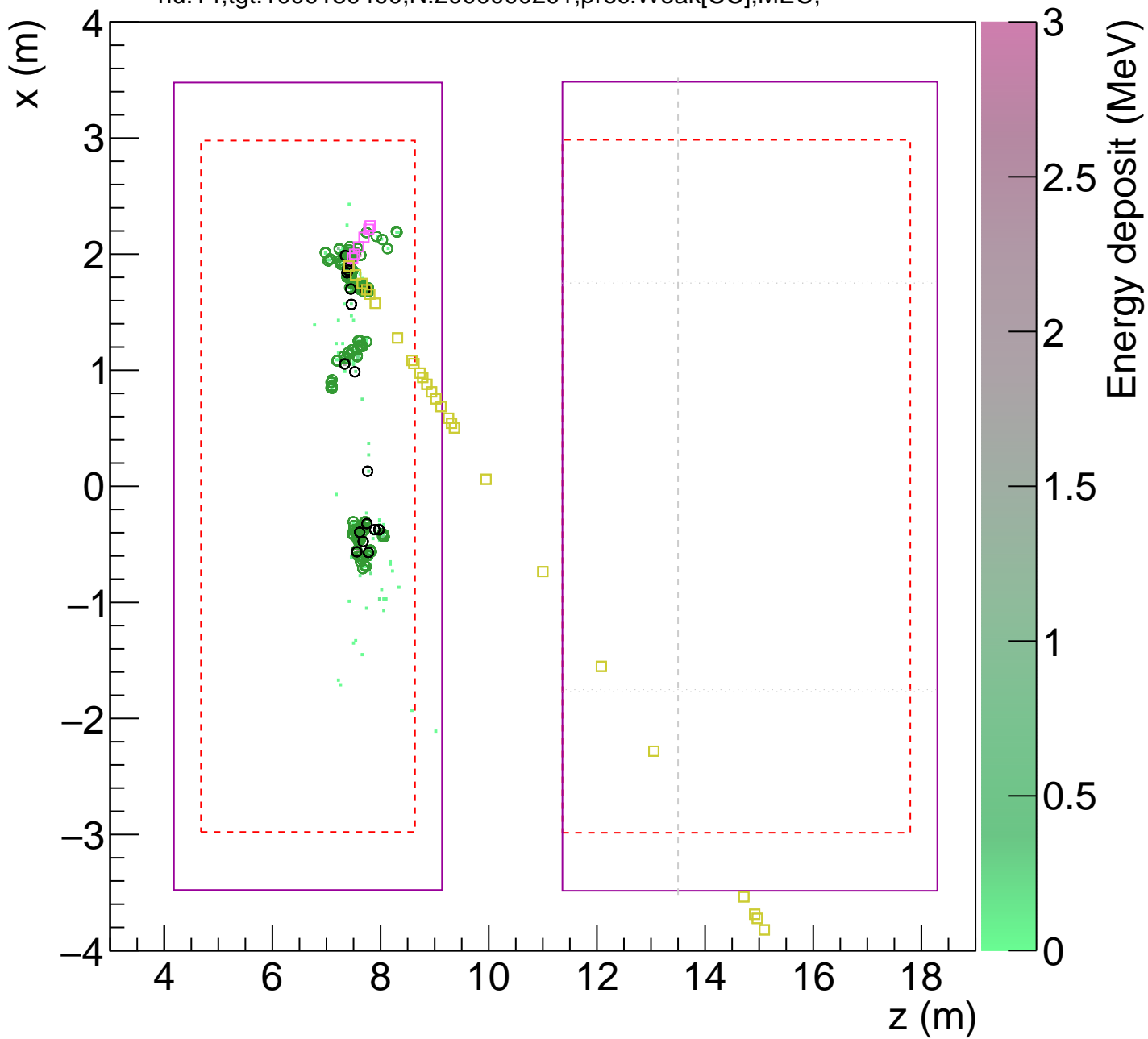
Event 54, all binary reco hits and true traj., ν PDG: 14, $E_\nu=18.57$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



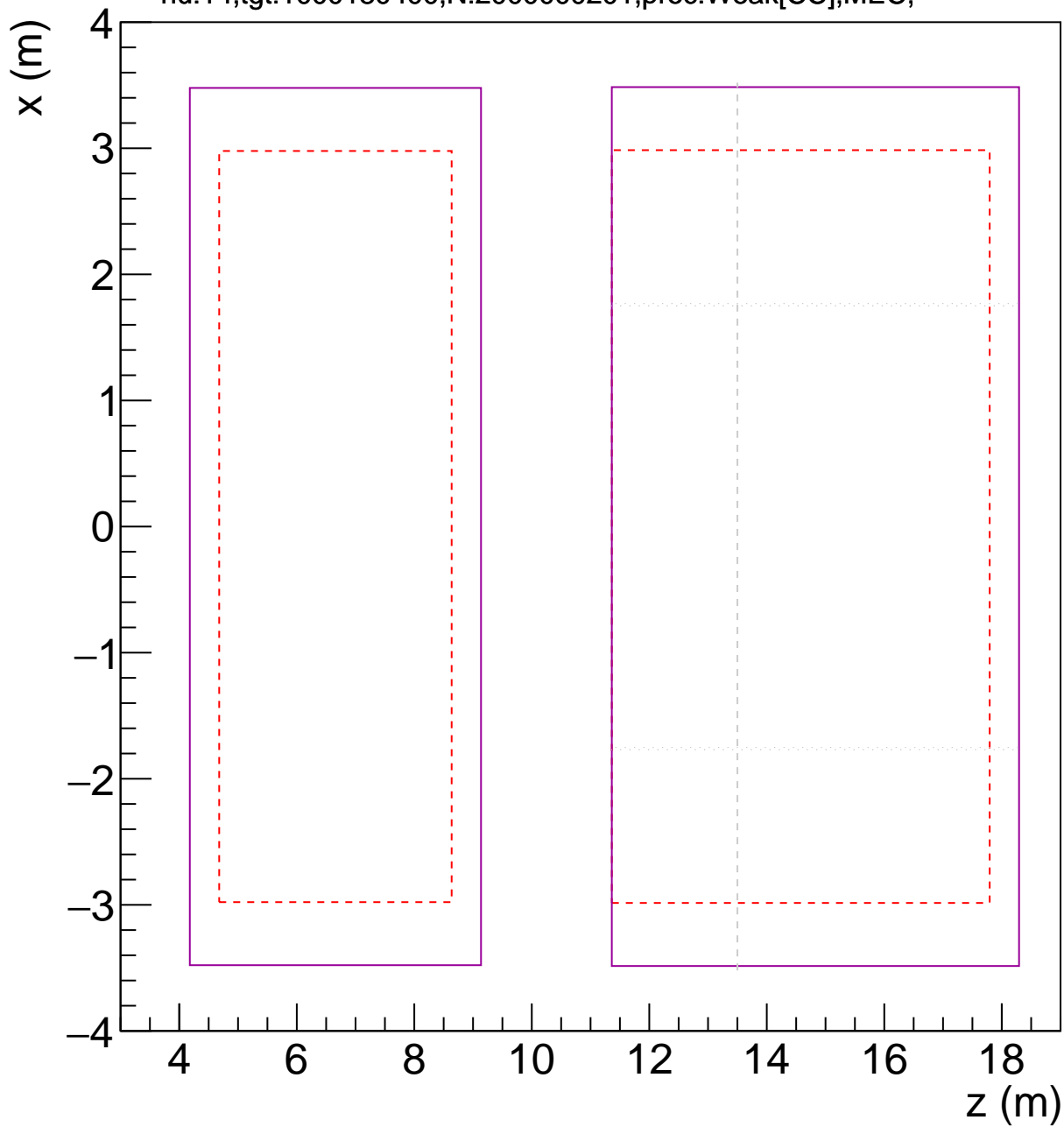
Event 55, all true hits, ν PDG: 14, $E_\nu=1.34$ GeV, $E_\mu=0.85$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



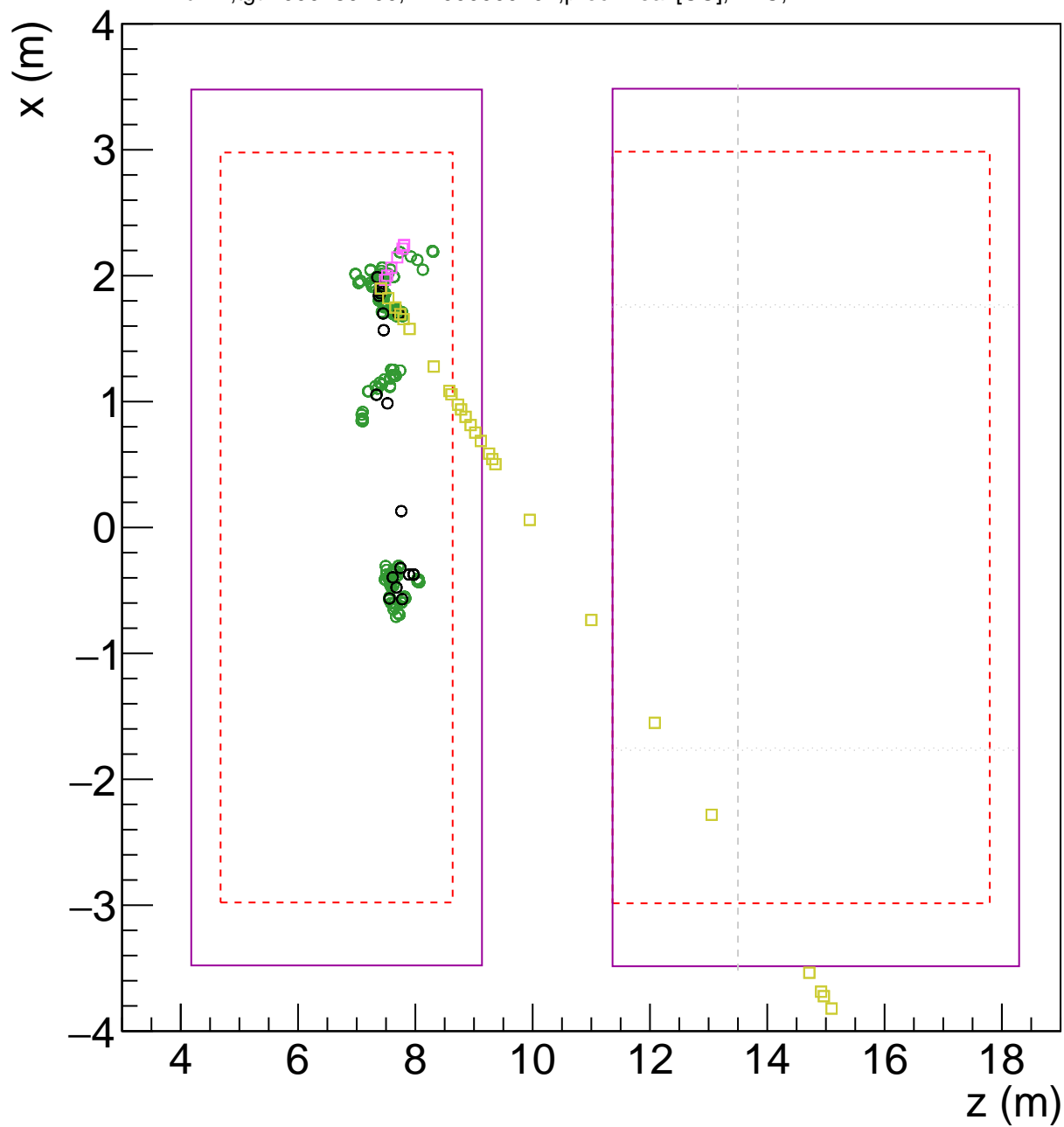
Event 55, all true hits and traj., ν PDG: 14, $E_\nu=1.34$ GeV, $E_\mu=0.85$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



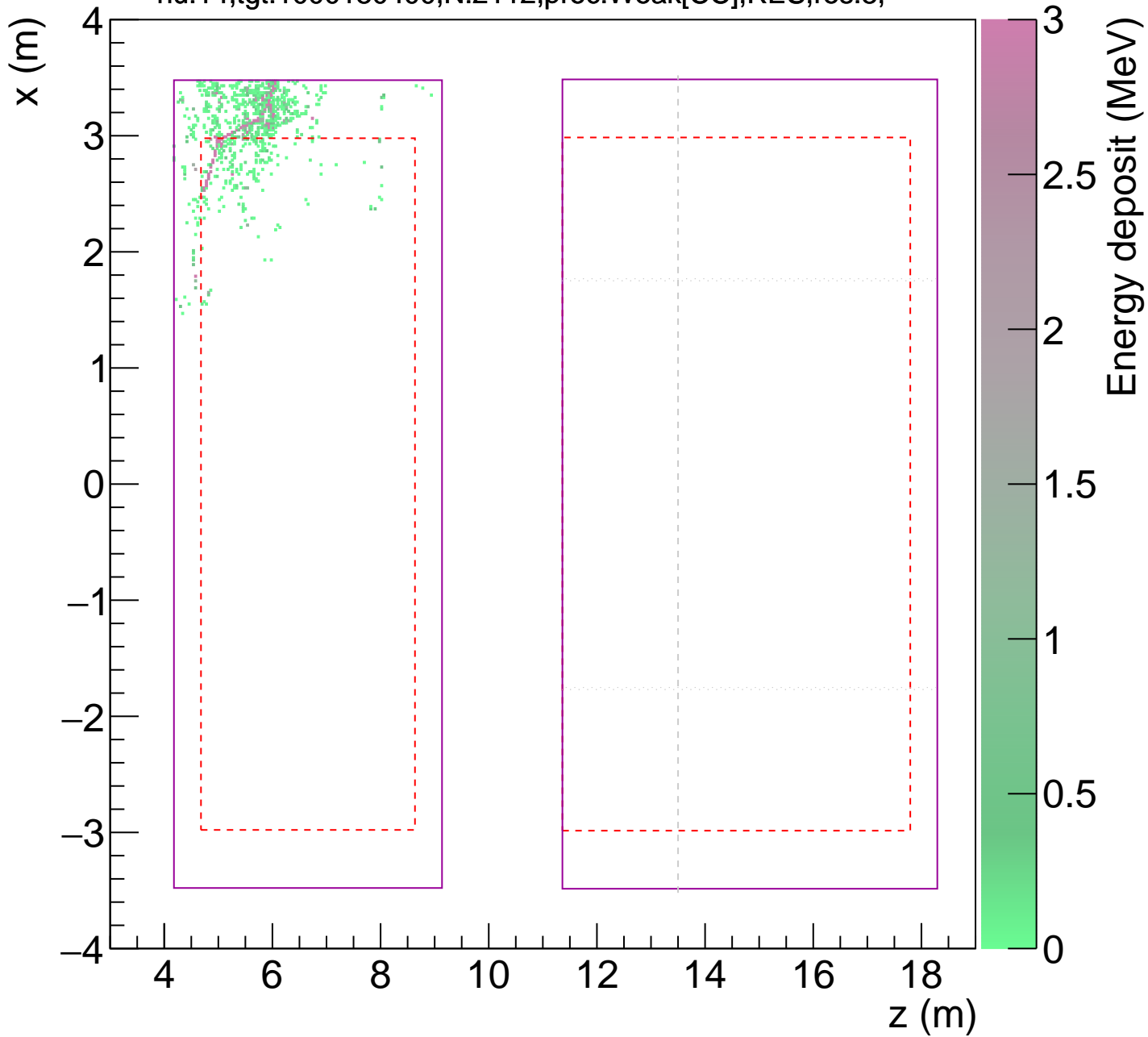
Event 55, all binary reco hits, ν PDG: 14, $E_\nu=1.34$ GeV, $E_\mu=0.85$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



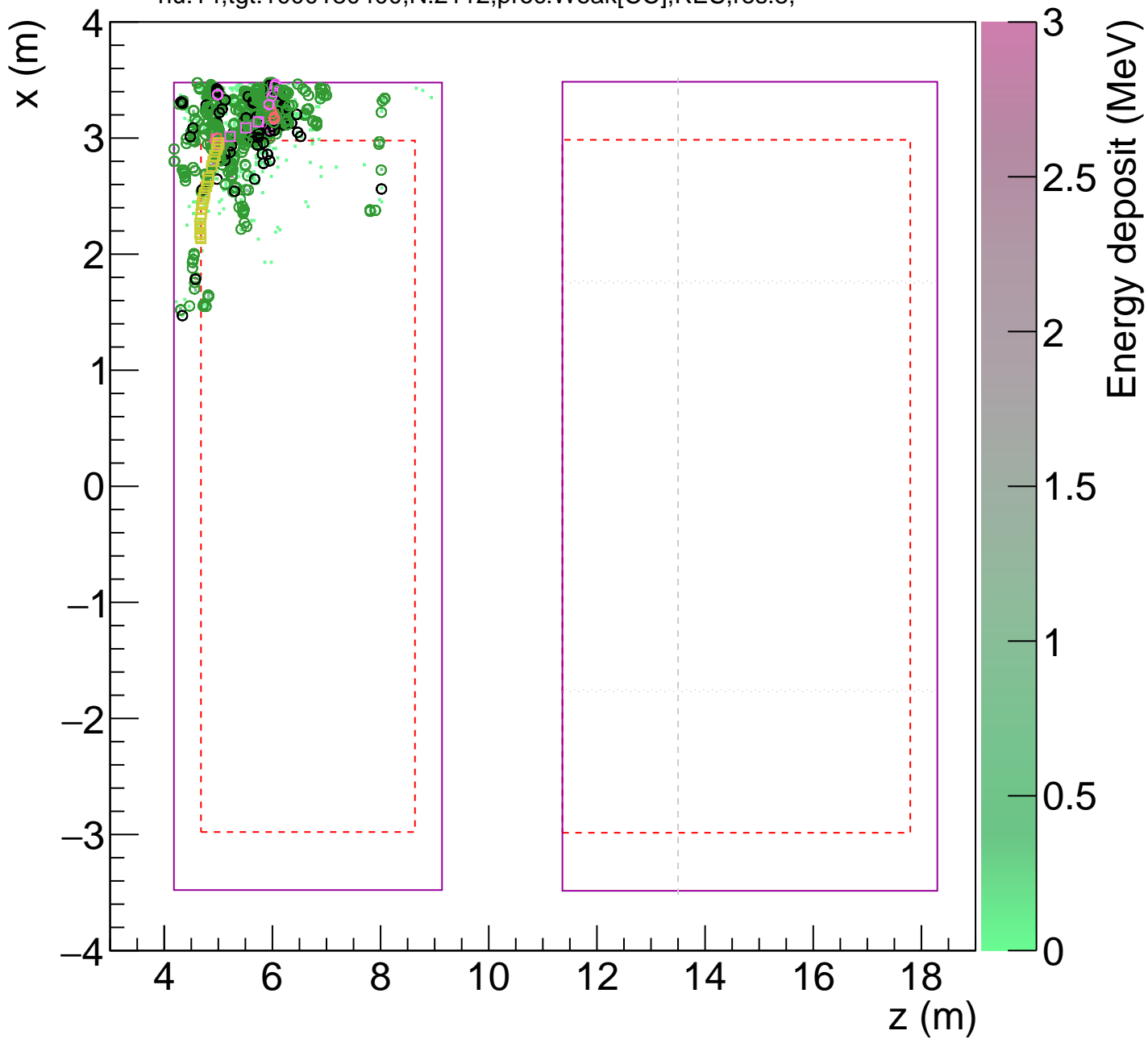
Event 55, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.34$ GeV, $E_\mu=0.85$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



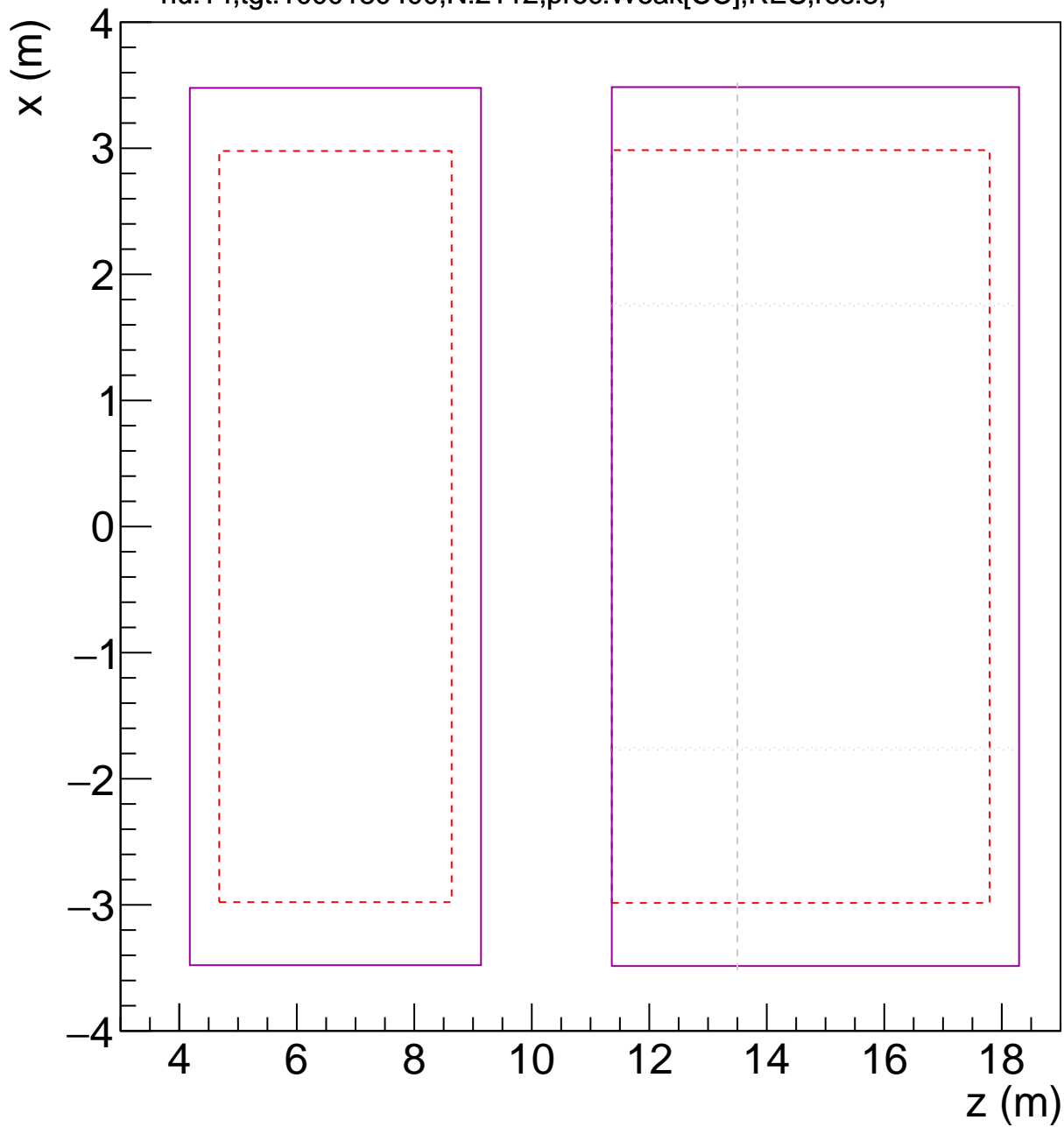
Event 56, all true hits, ν PDG: 14, $E_\nu=2.49$ GeV, $E_\mu=0.38$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,



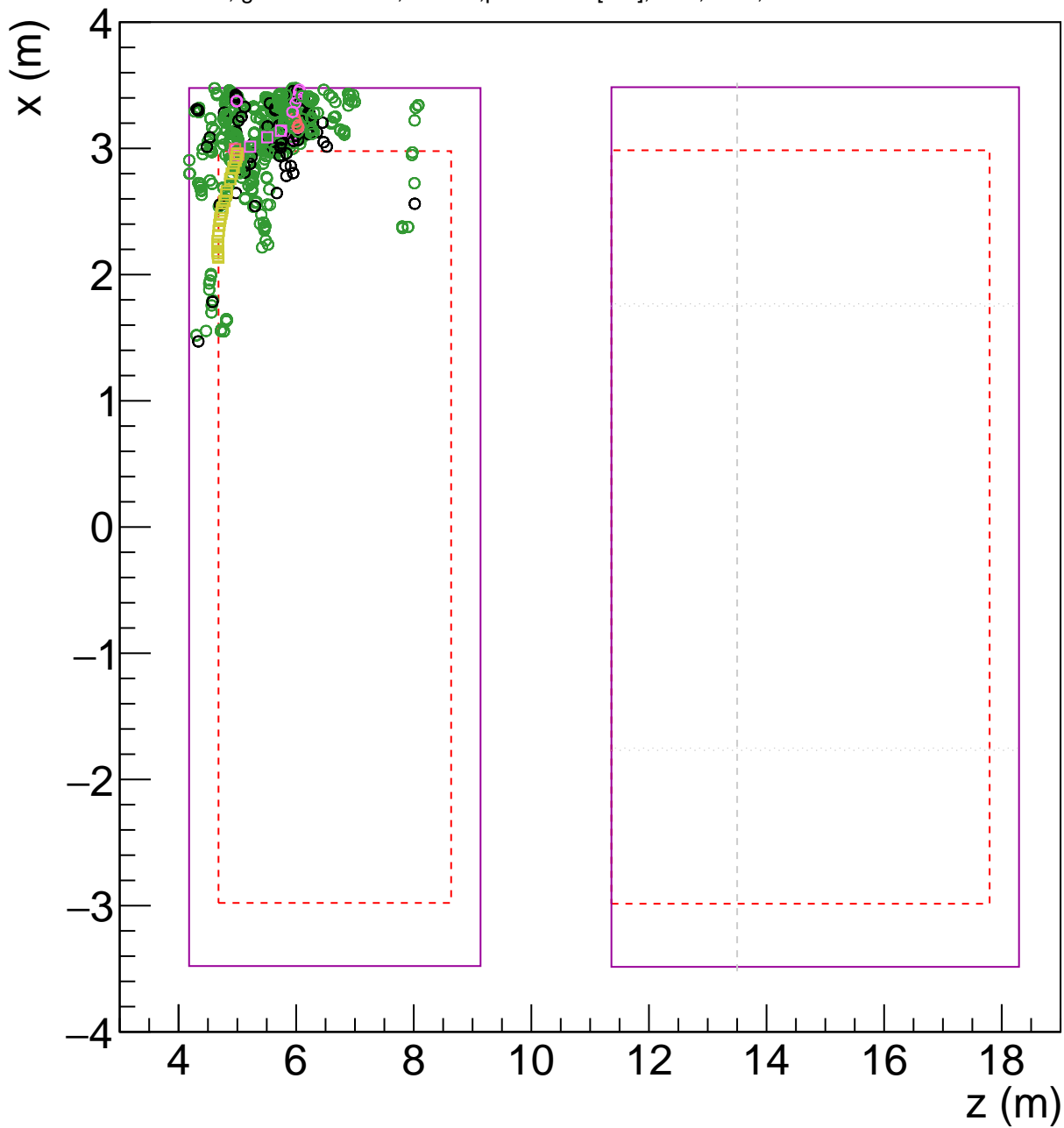
Event 56, all true hits and traj., ν PDG: 14, $E_\nu=2.49$ GeV, $E_\mu=0.38$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,



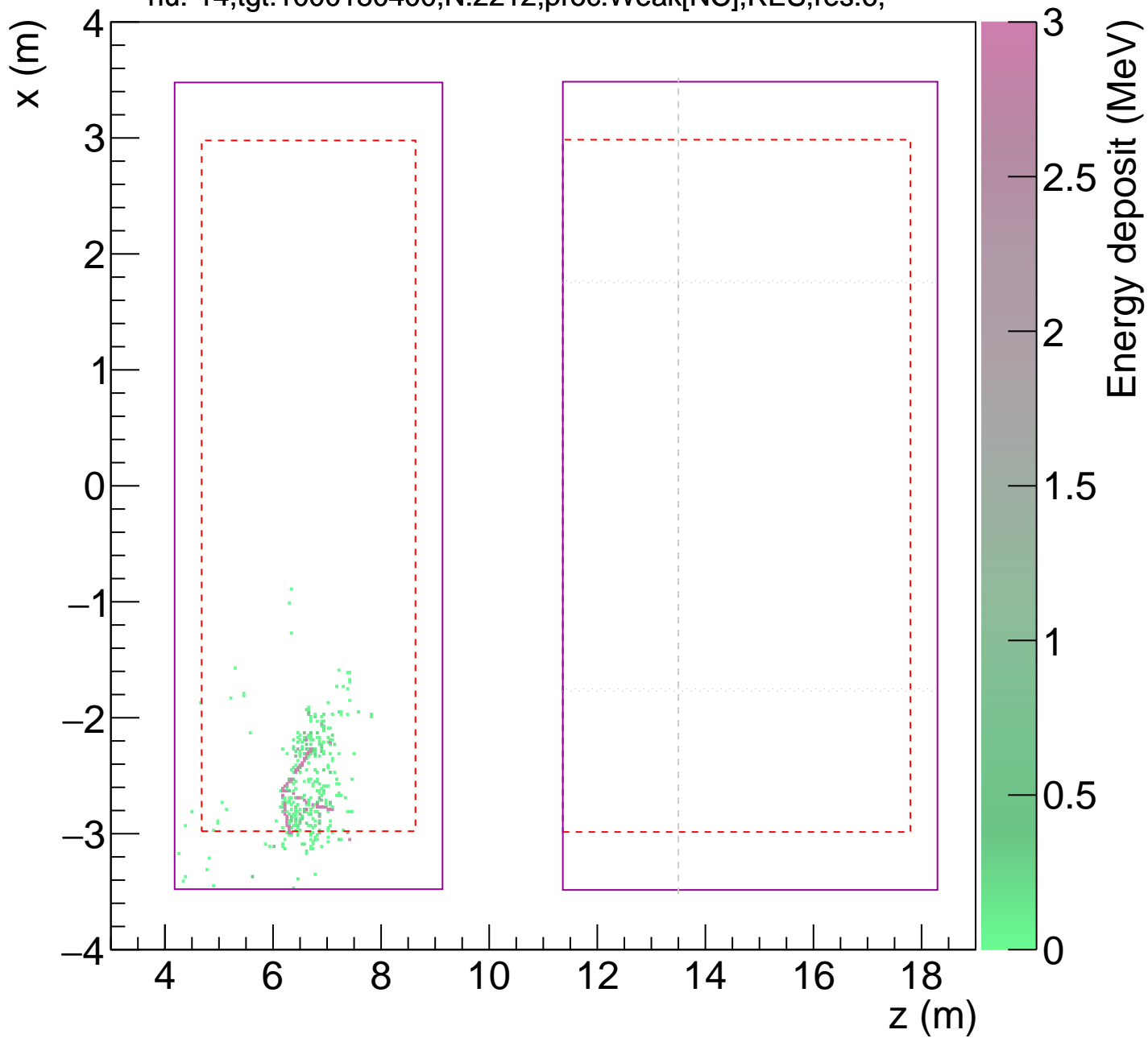
Event 56, all binary reco hits, ν PDG: 14, $E_\nu=2.49$ GeV, $E_\mu=0.38$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,



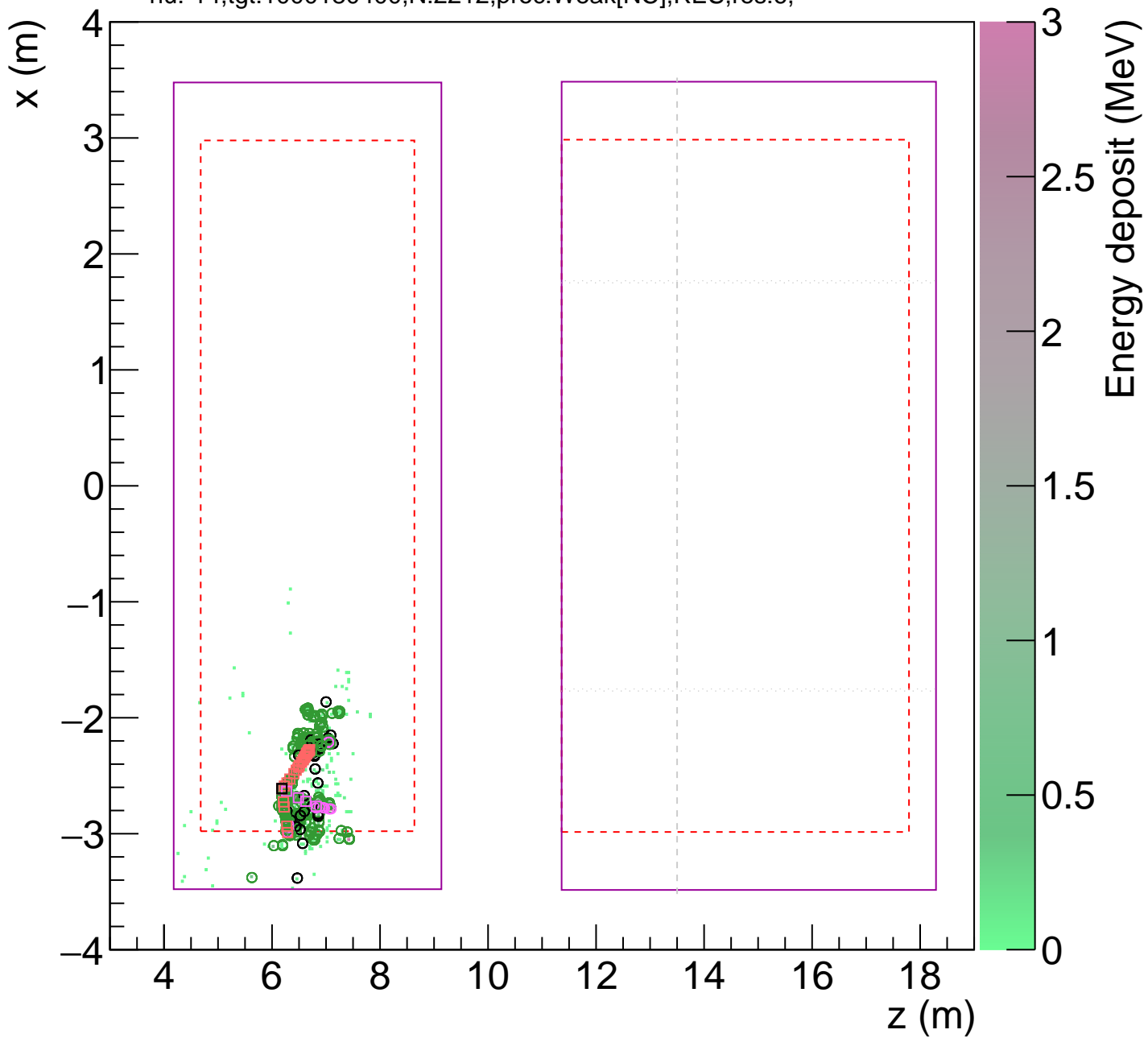
Event 56, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.49$ GeV, $E_\mu=0.38$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,



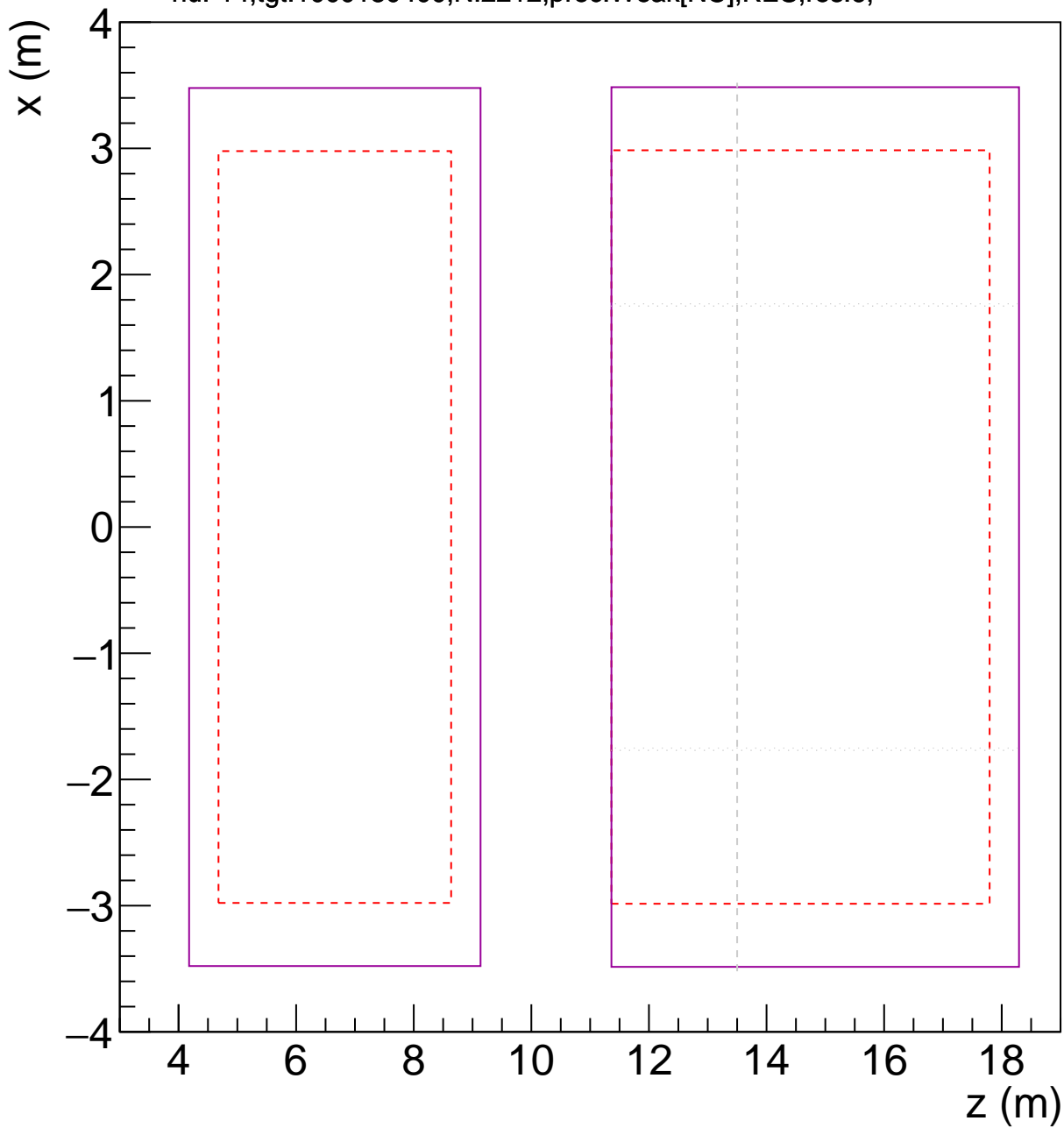
Event 57, all true hits, ν PDG: -14, $E_\nu=4.93$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:6,



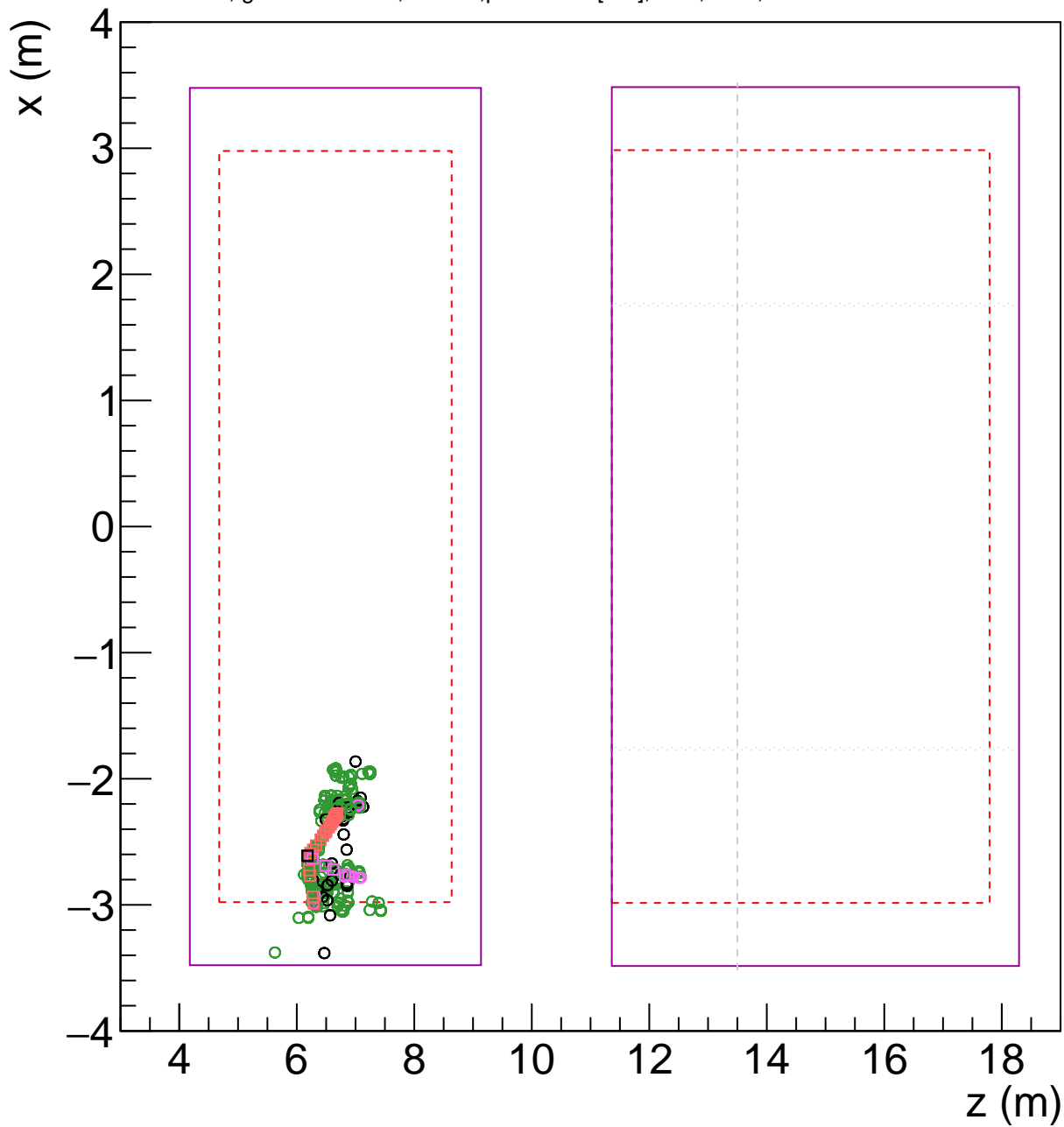
Event 57, all true hits and traj., ν PDG: -14, $E_\nu=4.93$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:6,



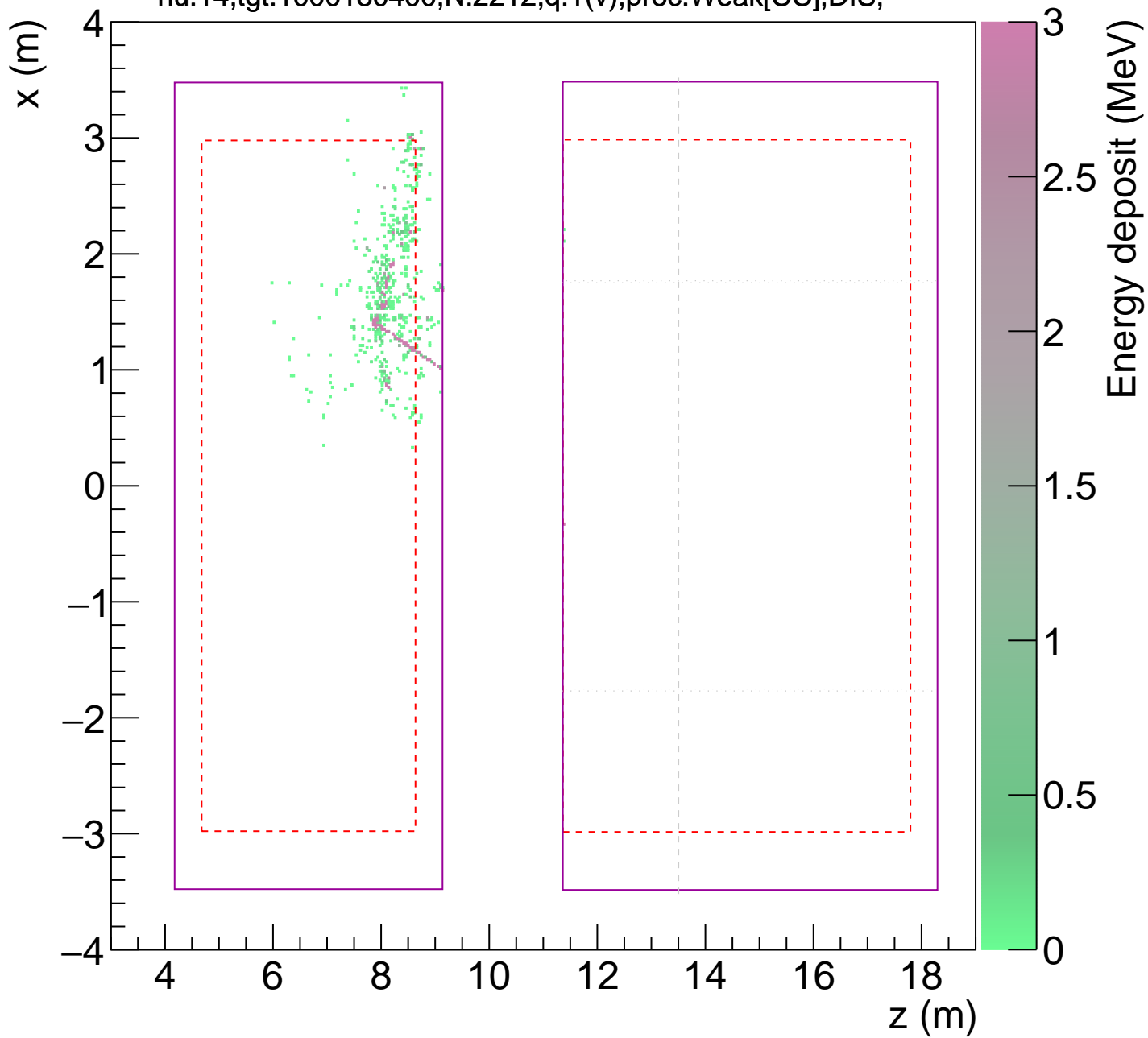
Event 57, all binary reco hits, ν PDG: -14, $E_\nu=4.93$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:6,



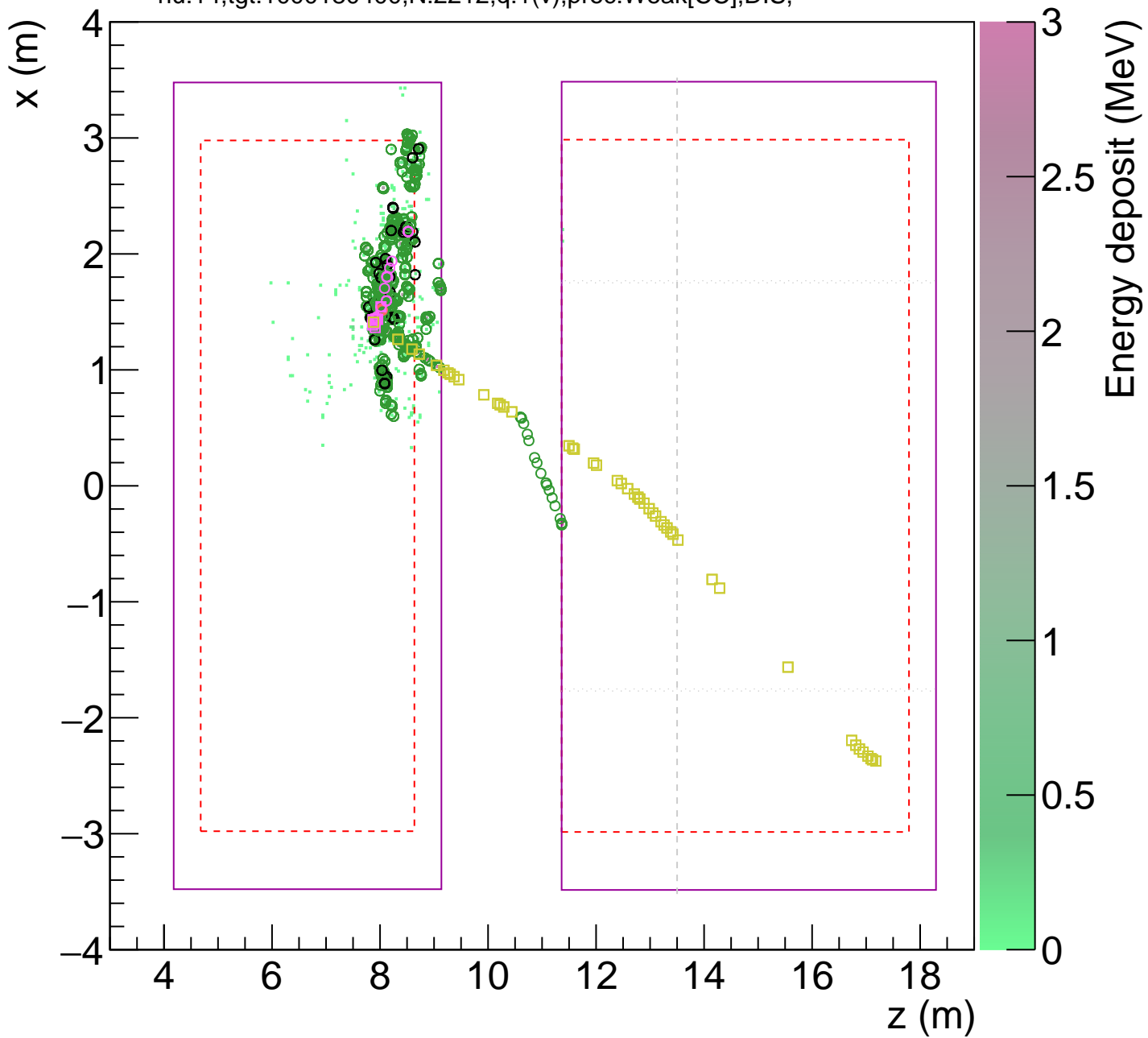
Event 57, all binary reco hits and true traj., ν PDG: -14, $E_\nu=4.93$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:6,



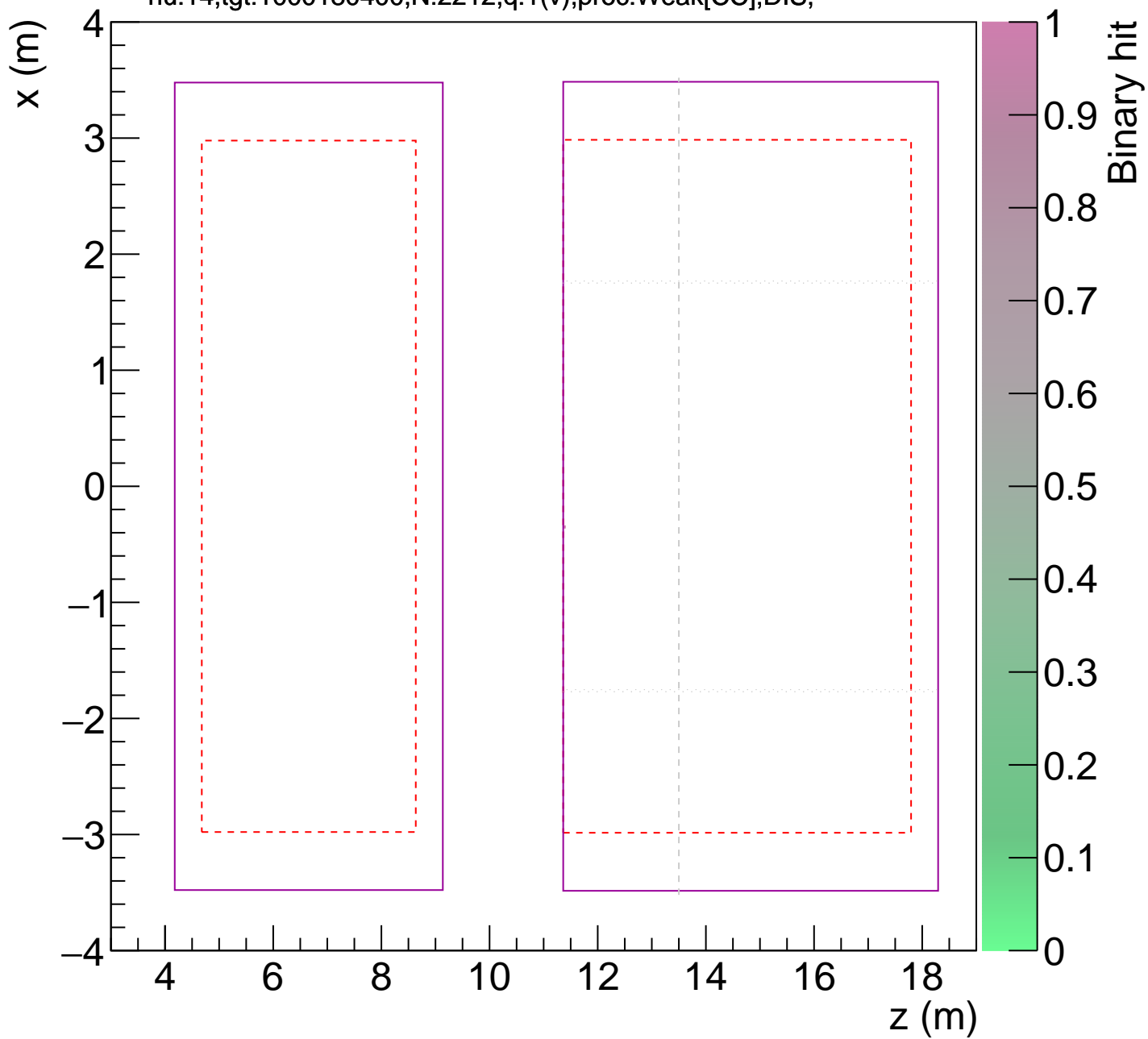
Event 58, all true hits, ν PDG: 14, $E_\nu=3.51$ GeV, $E_\mu=1.75$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



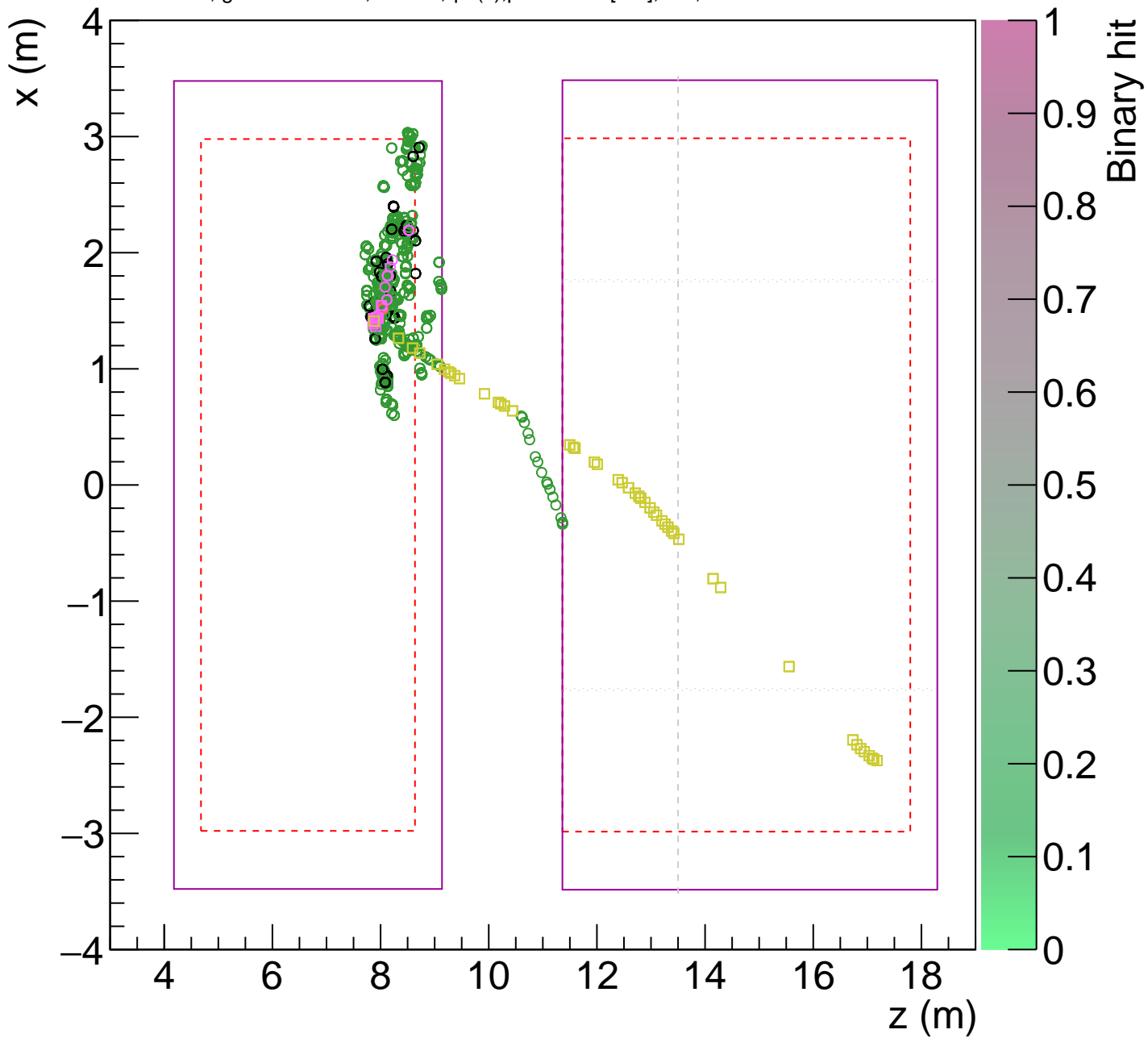
Event 58, all true hits and traj., ν PDG: 14, $E_\nu=3.51$ GeV, $E_\mu=1.75$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



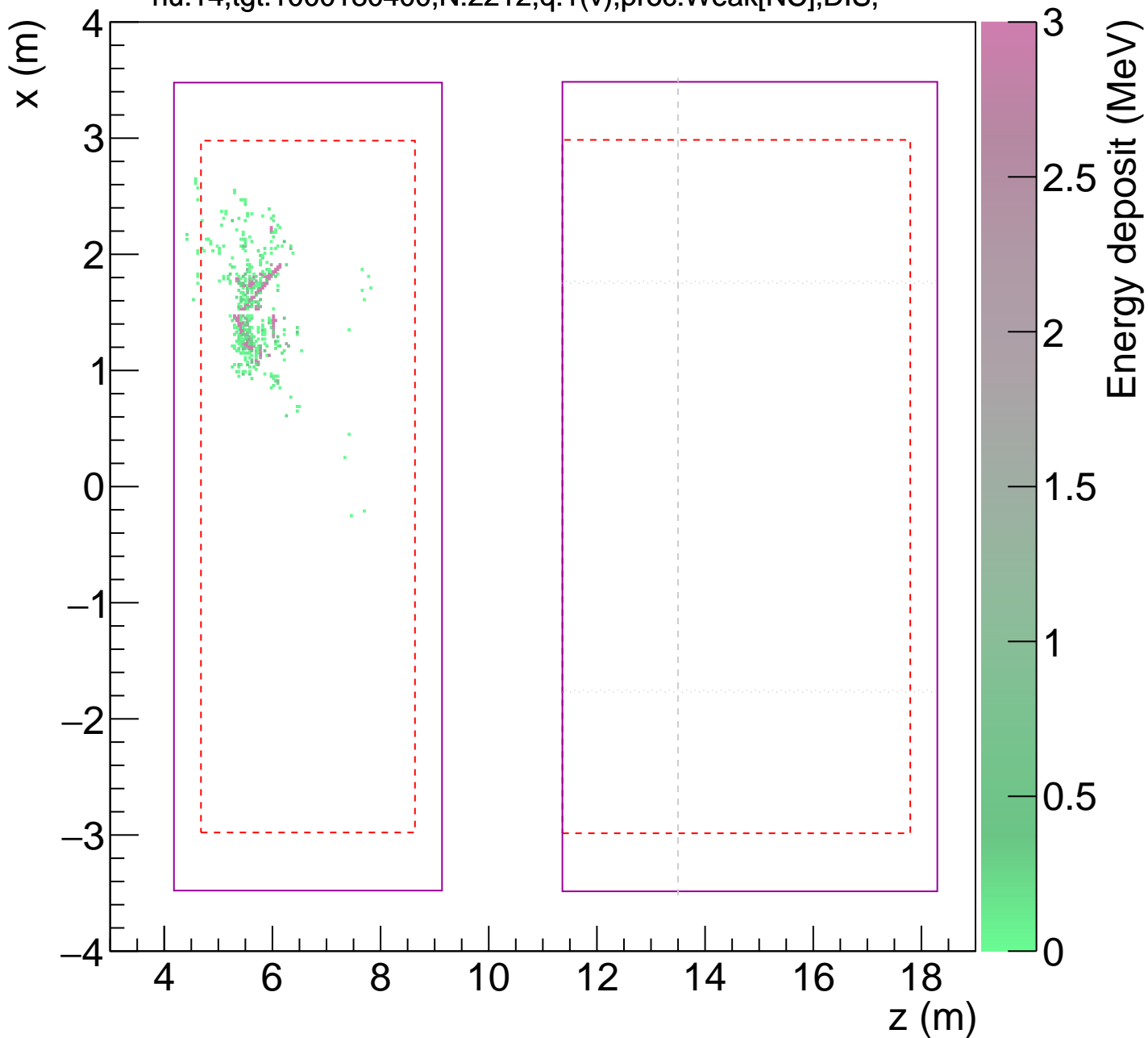
Event 58, all binary reco hits, ν PDG: 14, $E_\nu=3.51$ GeV, $E_\mu=1.75$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



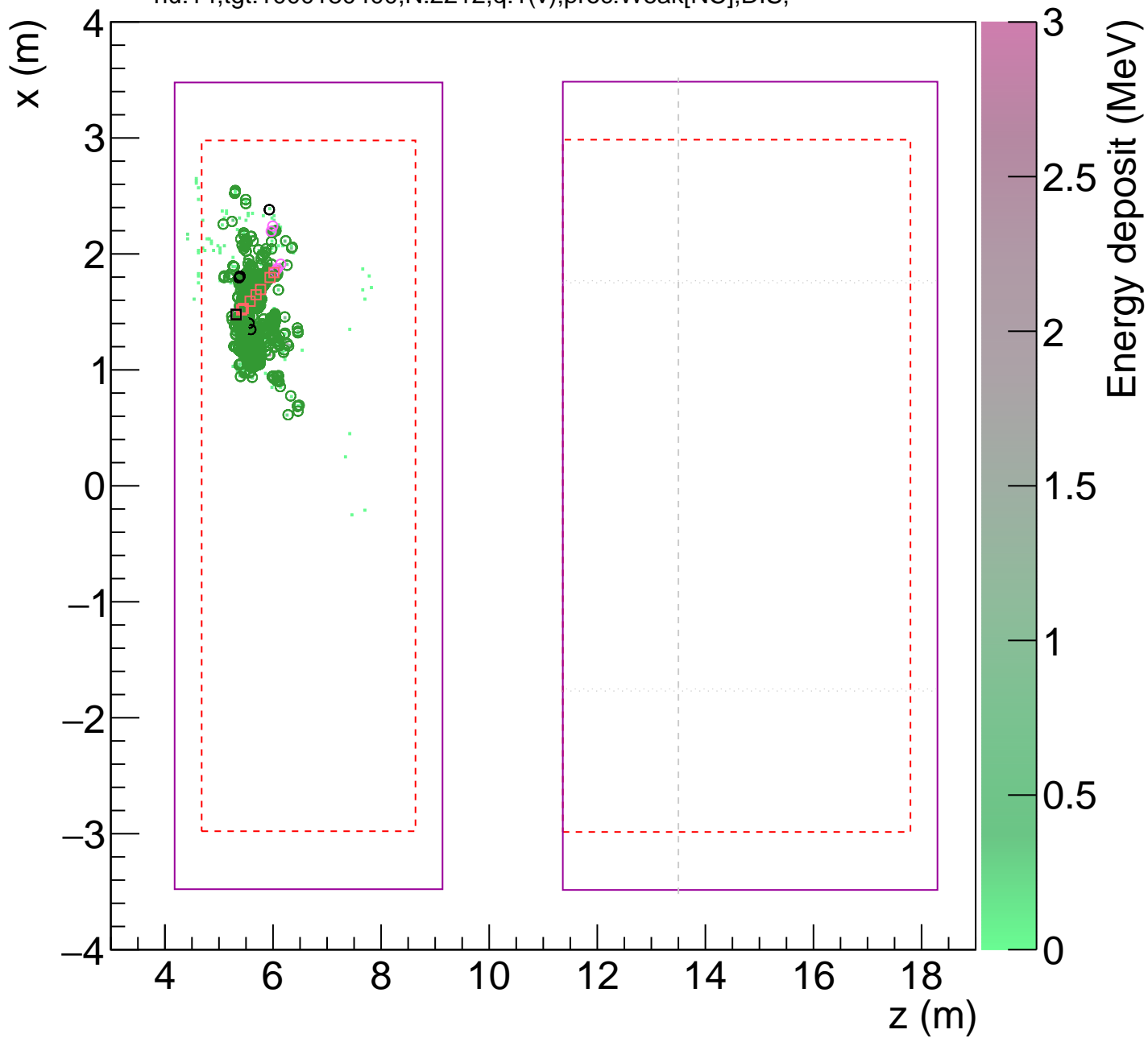
Event 58, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.51$ GeV, $E_\mu=1.75$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



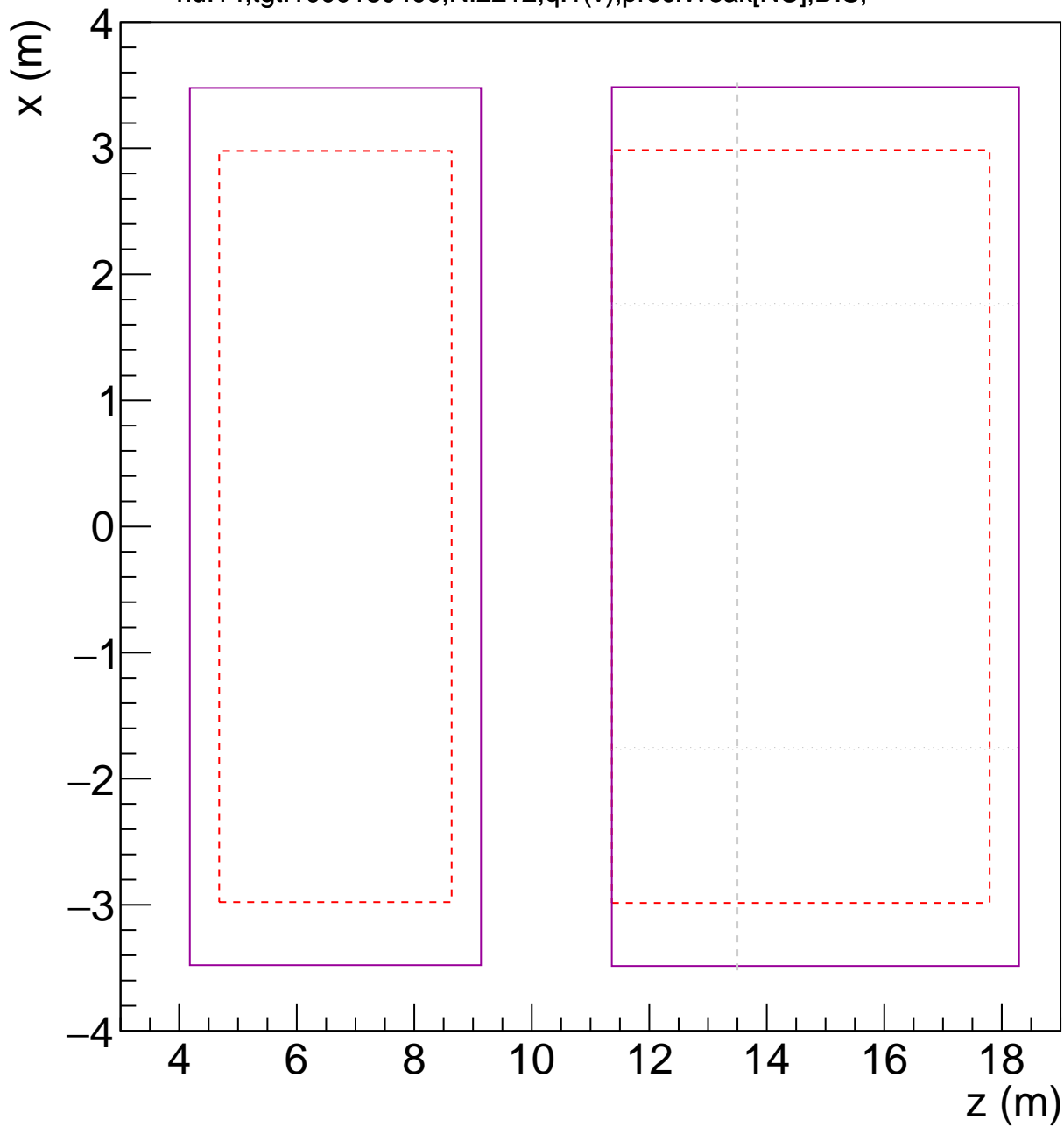
Event 59, all true hits, ν PDG: 14, $E_\nu=1.86$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



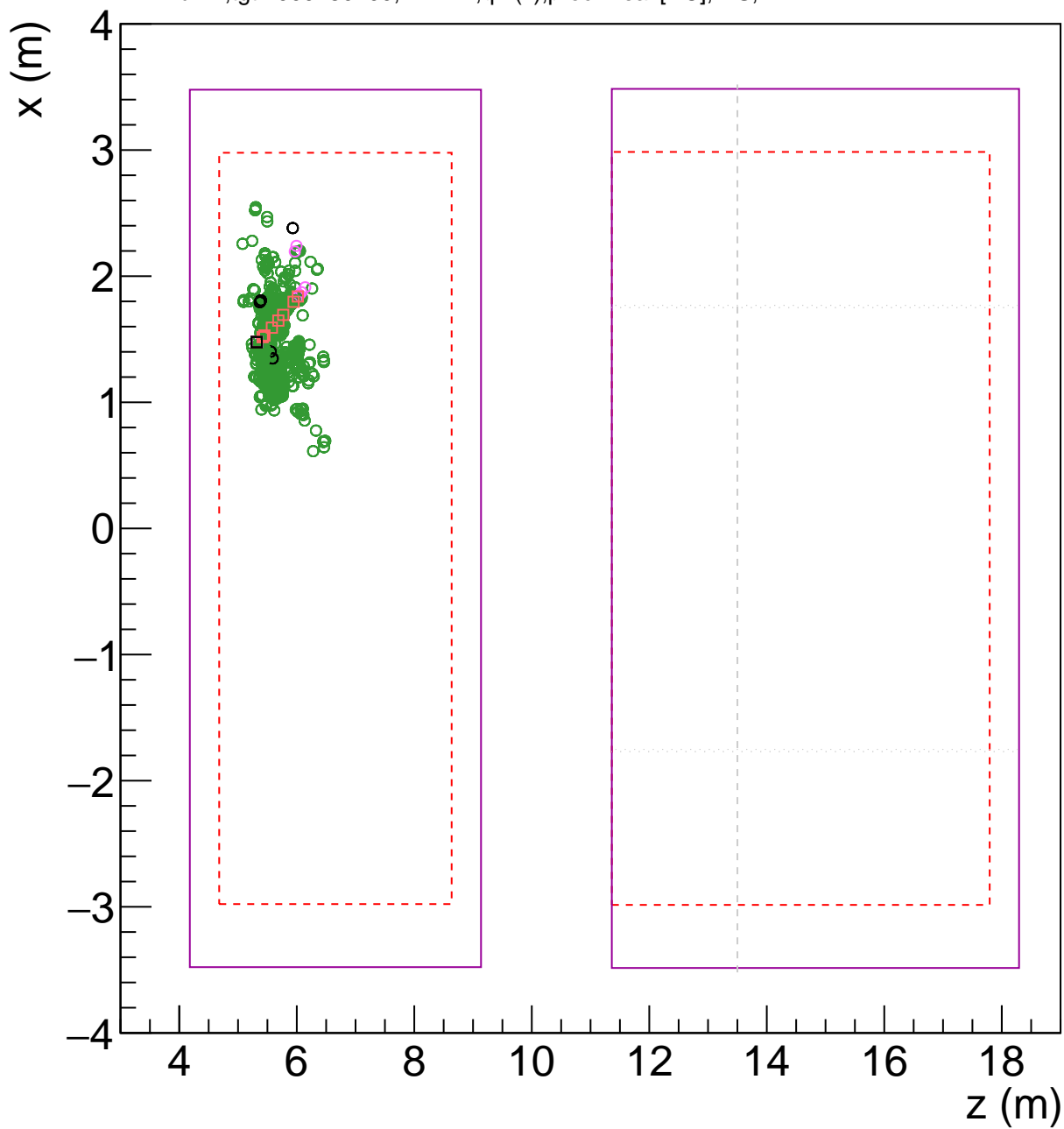
Event 59, all true hits and traj., ν PDG: 14, $E_\nu=1.86$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



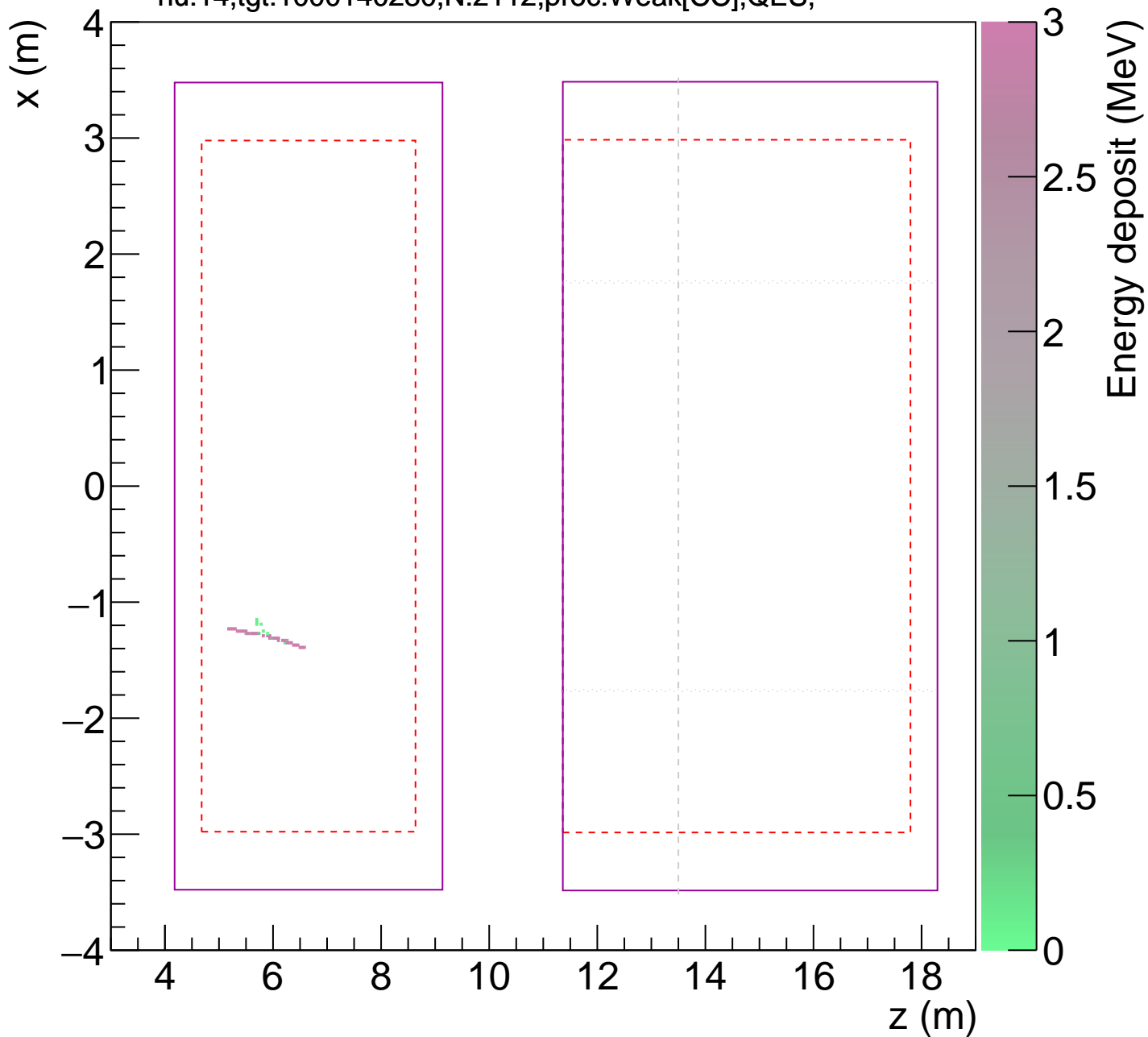
Event 59, all binary reco hits, ν PDG: 14, $E_\nu=1.86$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



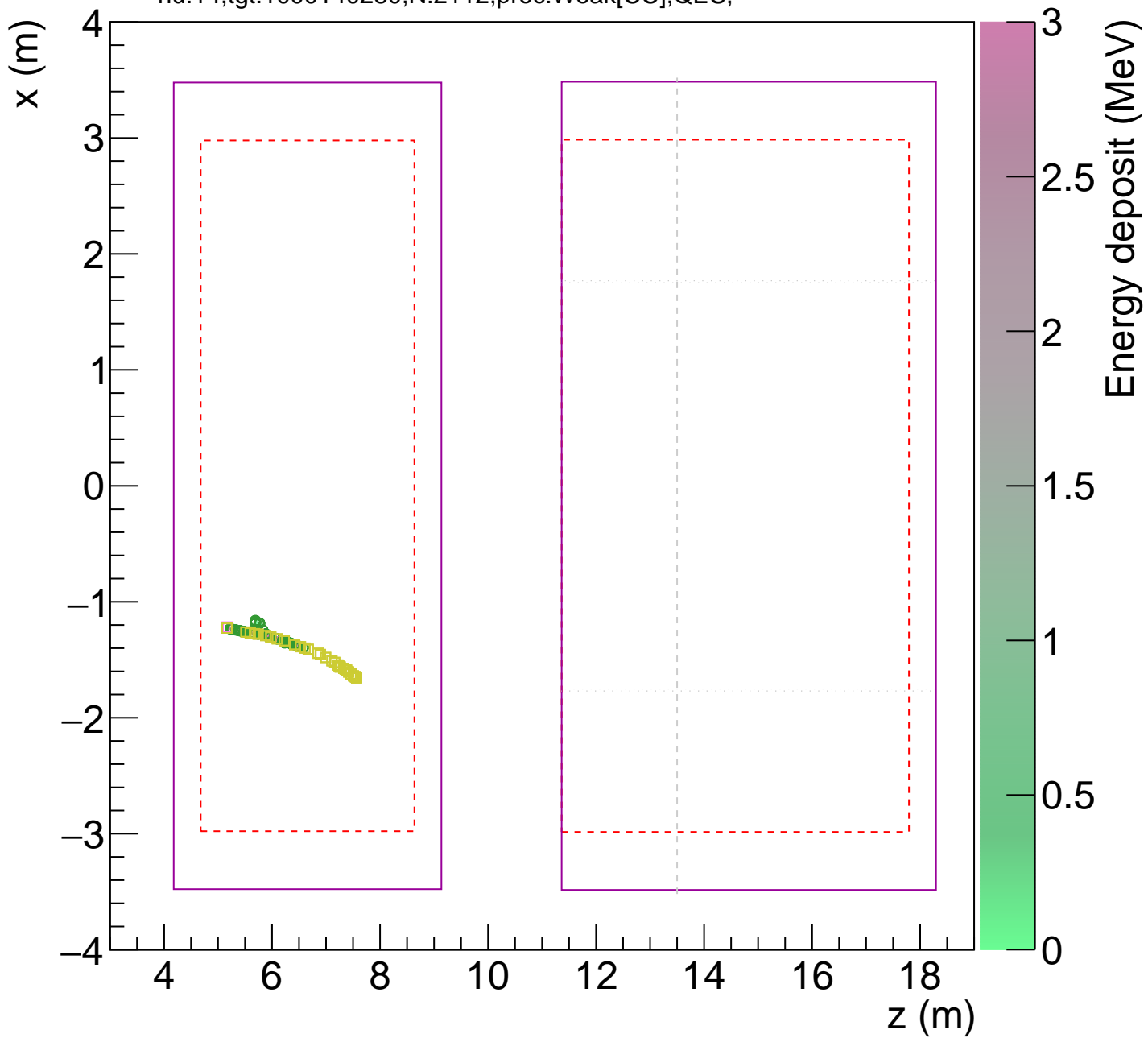
Event 59, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.86$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



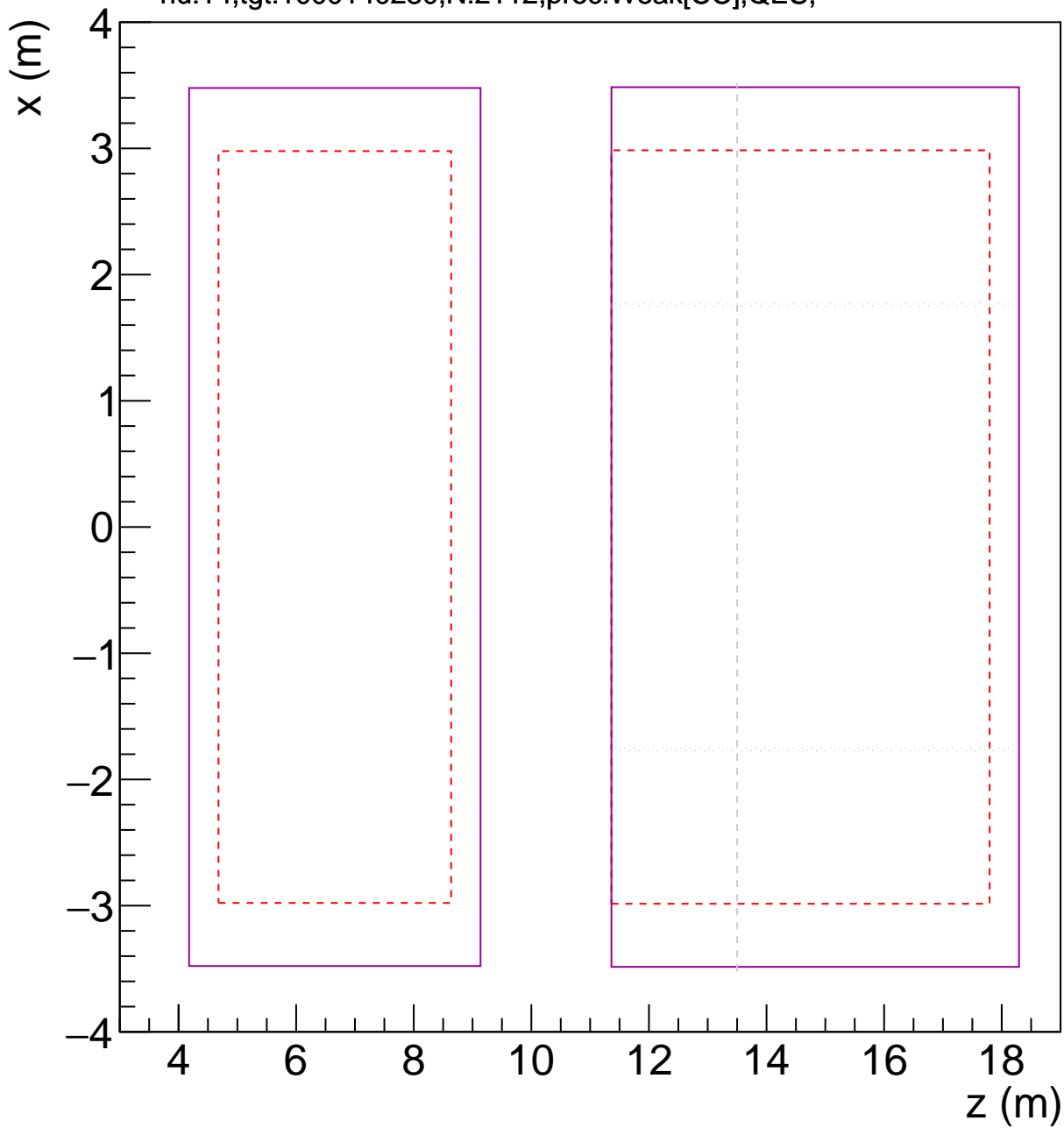
Event 60, all true hits, ν PDG: 14, $E_\nu=0.97$ GeV, $E_\mu=0.84$ GeV
nu:14,tgt:1000140280,N:2112,proc:Weak[CC],QES,



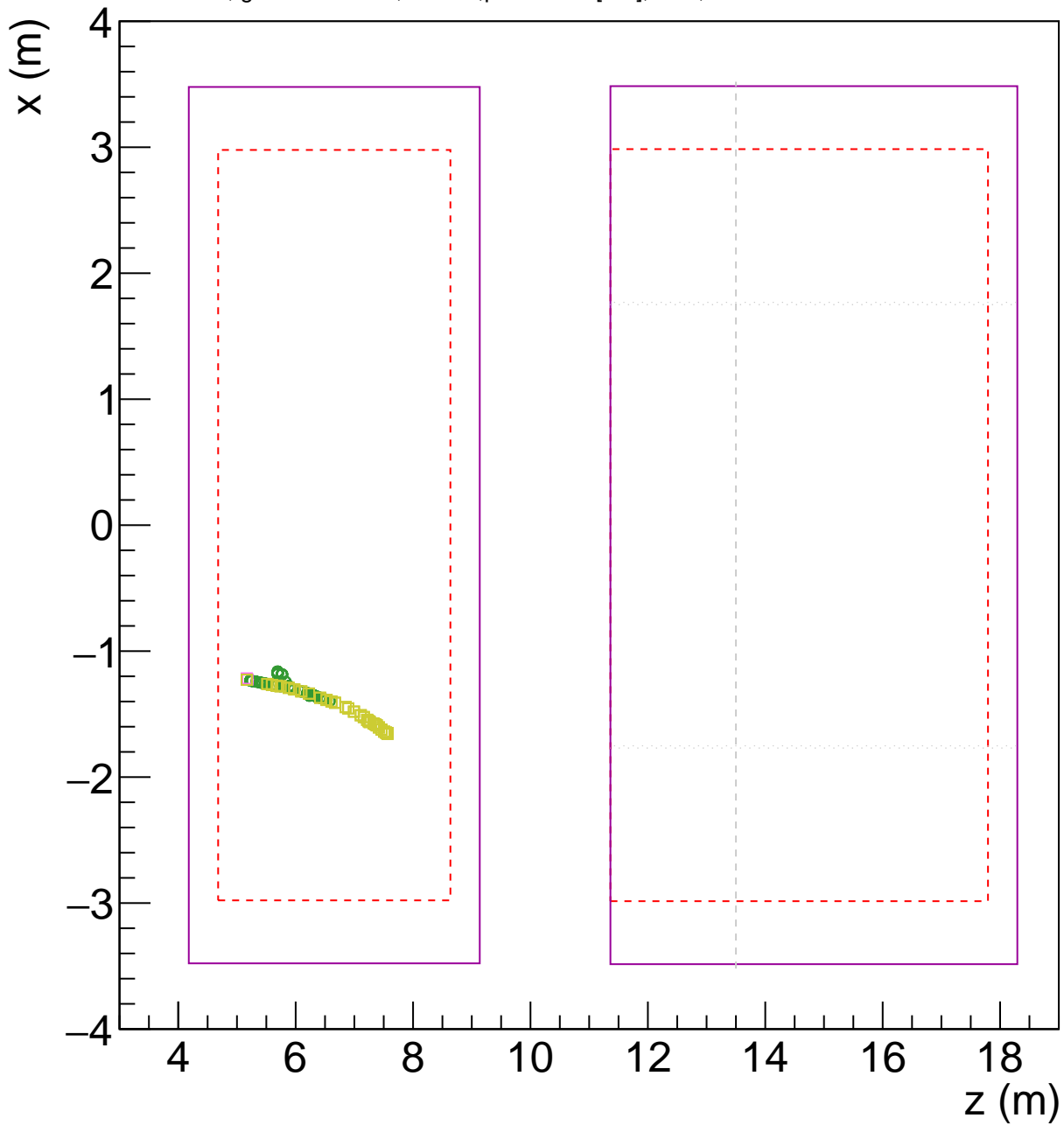
Event 60, all true hits and traj., ν PDG: 14, $E_\nu=0.97$ GeV, $E_\mu=0.84$ GeV
nu:14,tgt:1000140280,N:2112,proc:Weak[CC],QES,



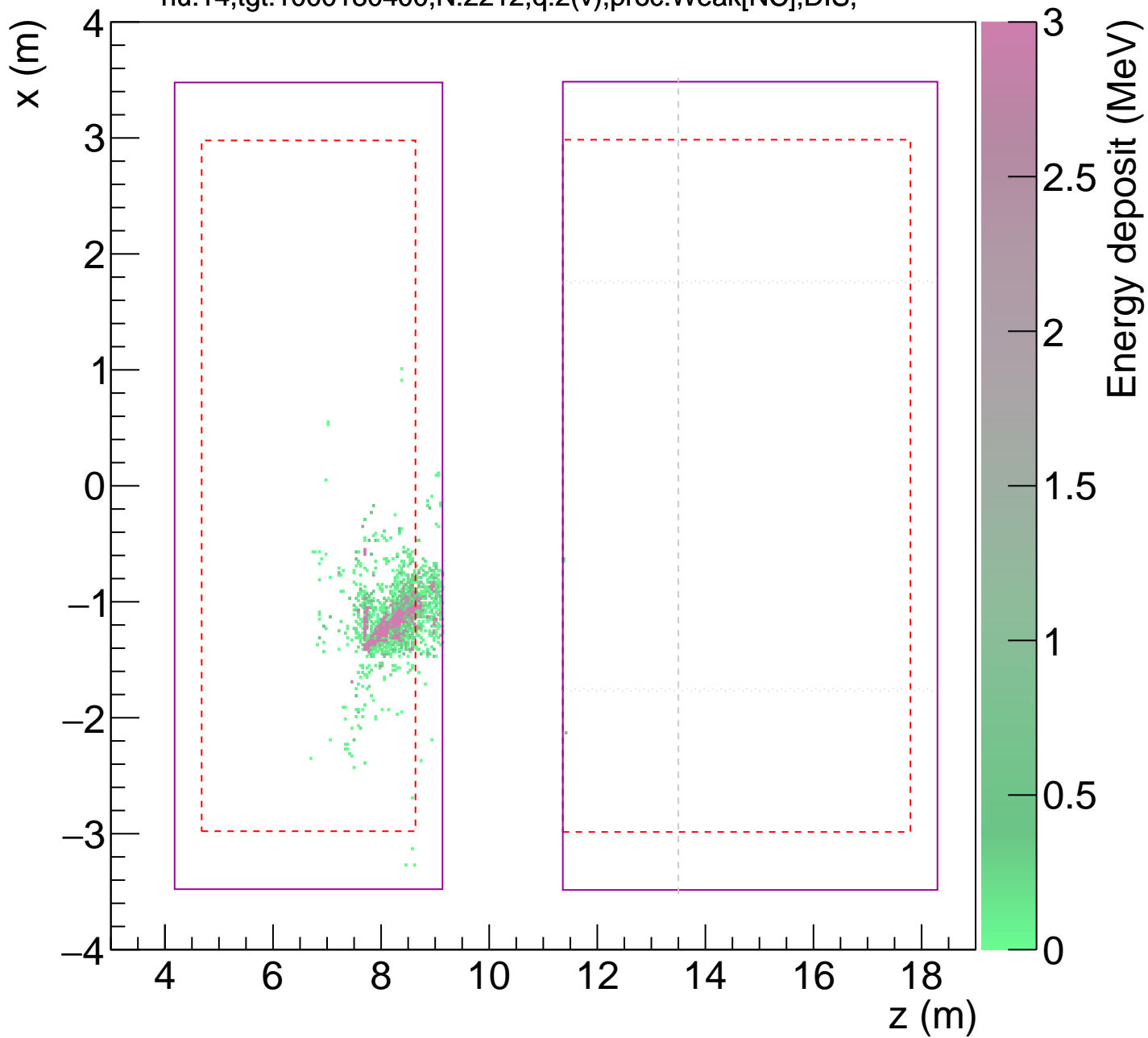
Event 60, all binary reco hits, ν PDG: 14, $E_\nu=0.97$ GeV, $E_\mu=0.84$ GeV
nu:14,tgt:1000140280,N:2112,proc:Weak[CC],QES,



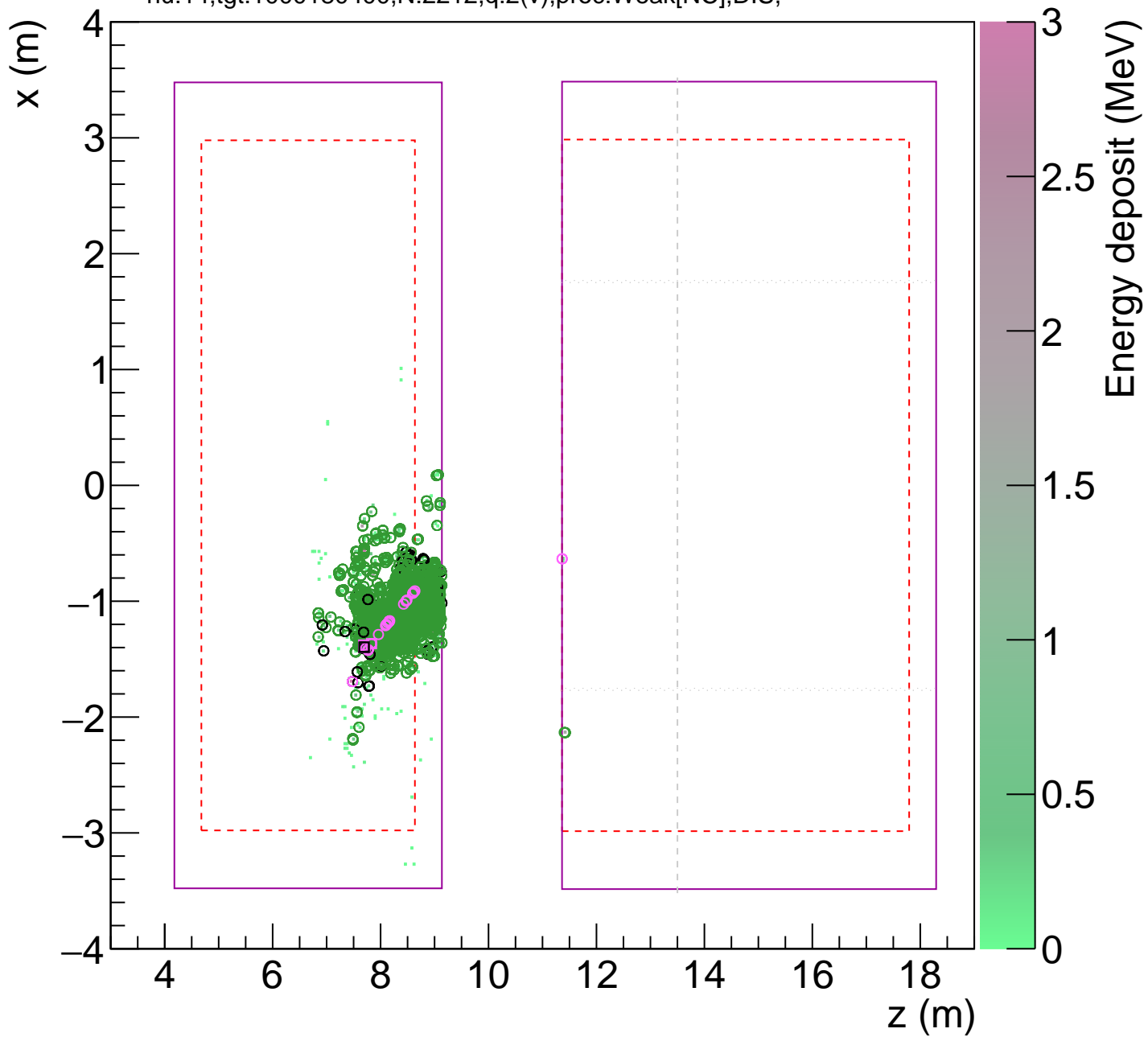
Event 60, all binary reco hits and true traj., ν PDG: 14, $E_\nu=0.97$ GeV, $E_\mu=0.84$ GeV
nu:14,tgt:1000140280,N:2112,proc:Weak[CC],QES,



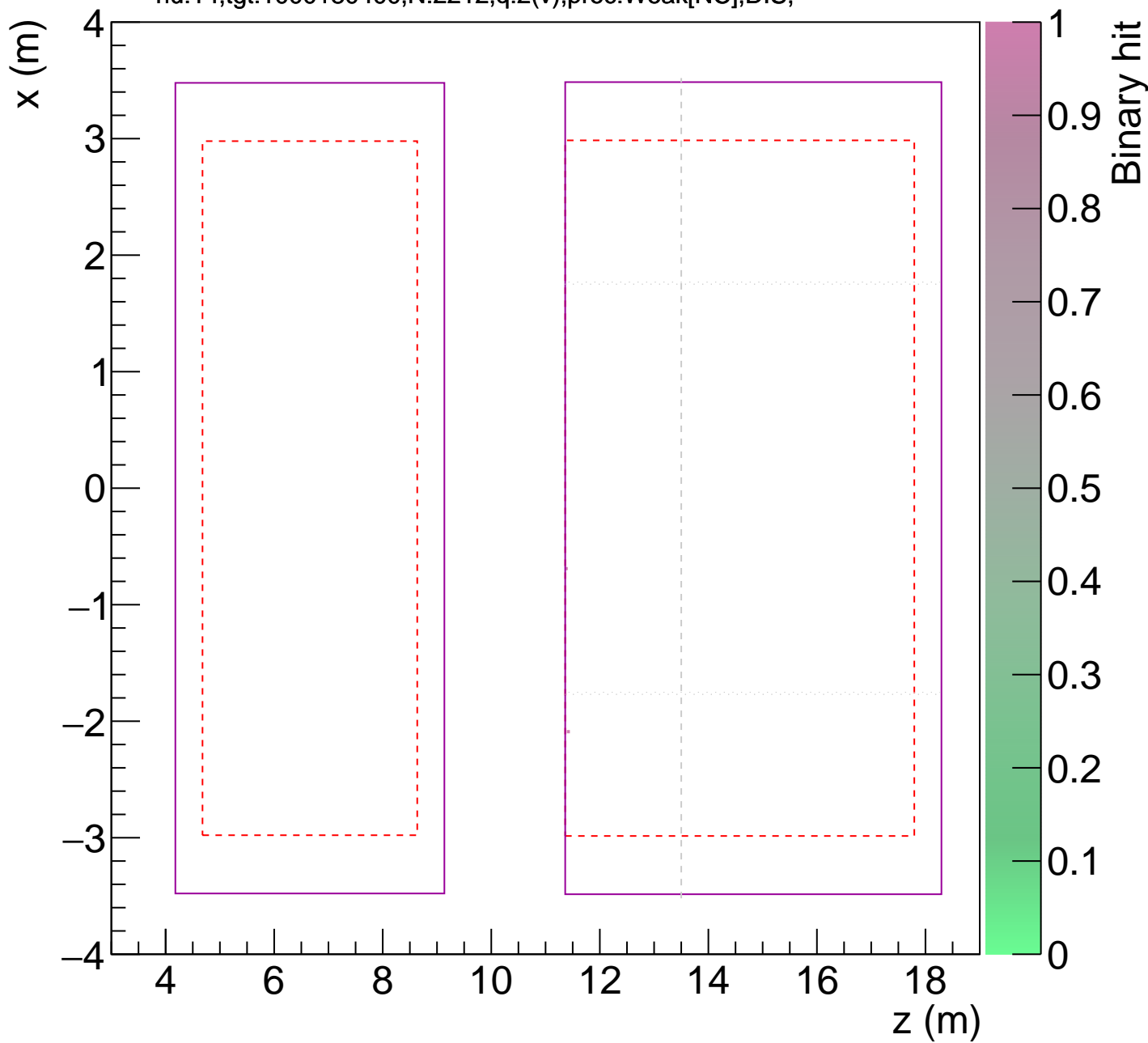
Event 61, all true hits, ν PDG: 14, $E_\nu=19.58$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



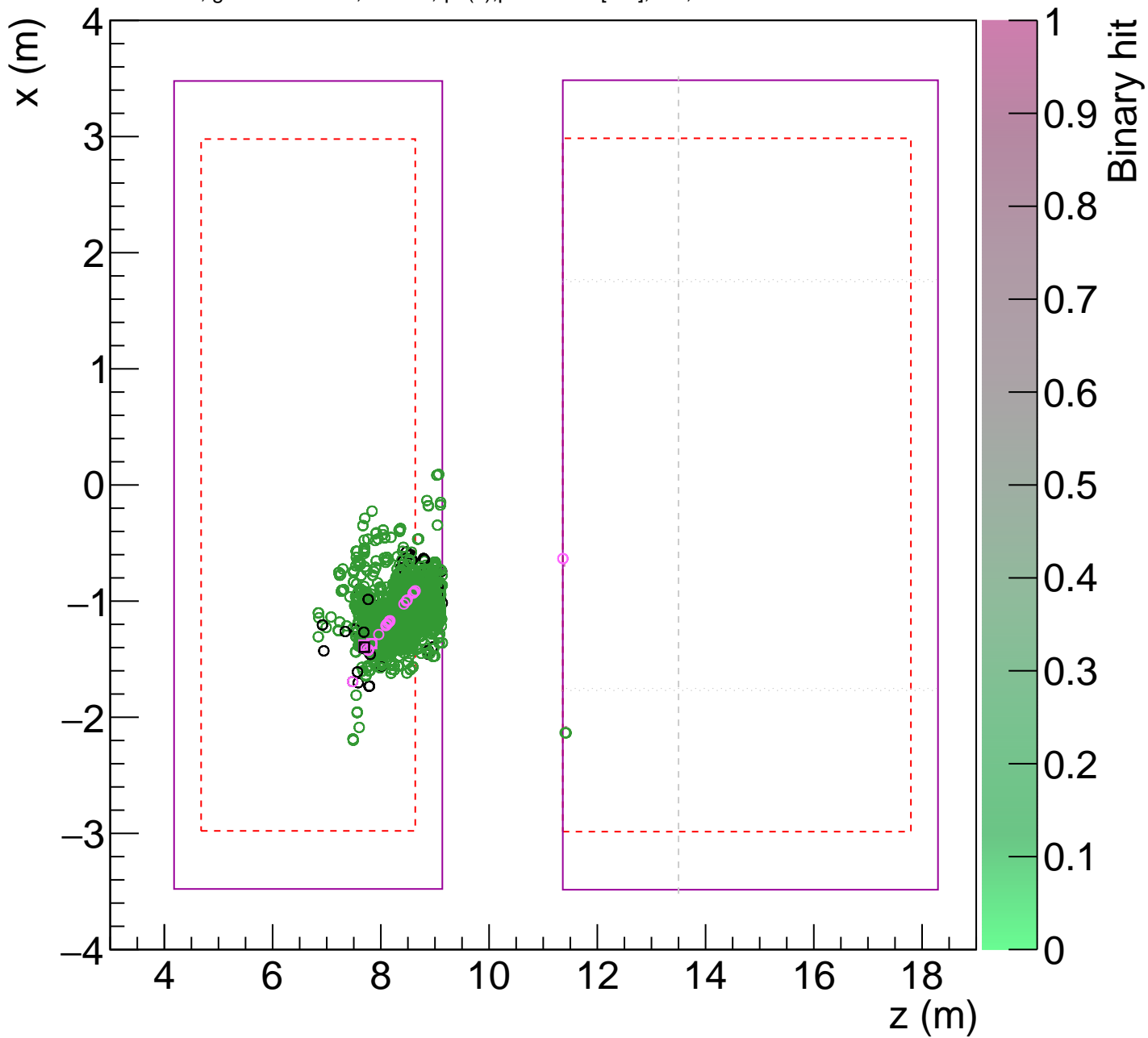
Event 61, all true hits and traj., ν PDG: 14, $E_\nu=19.58$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



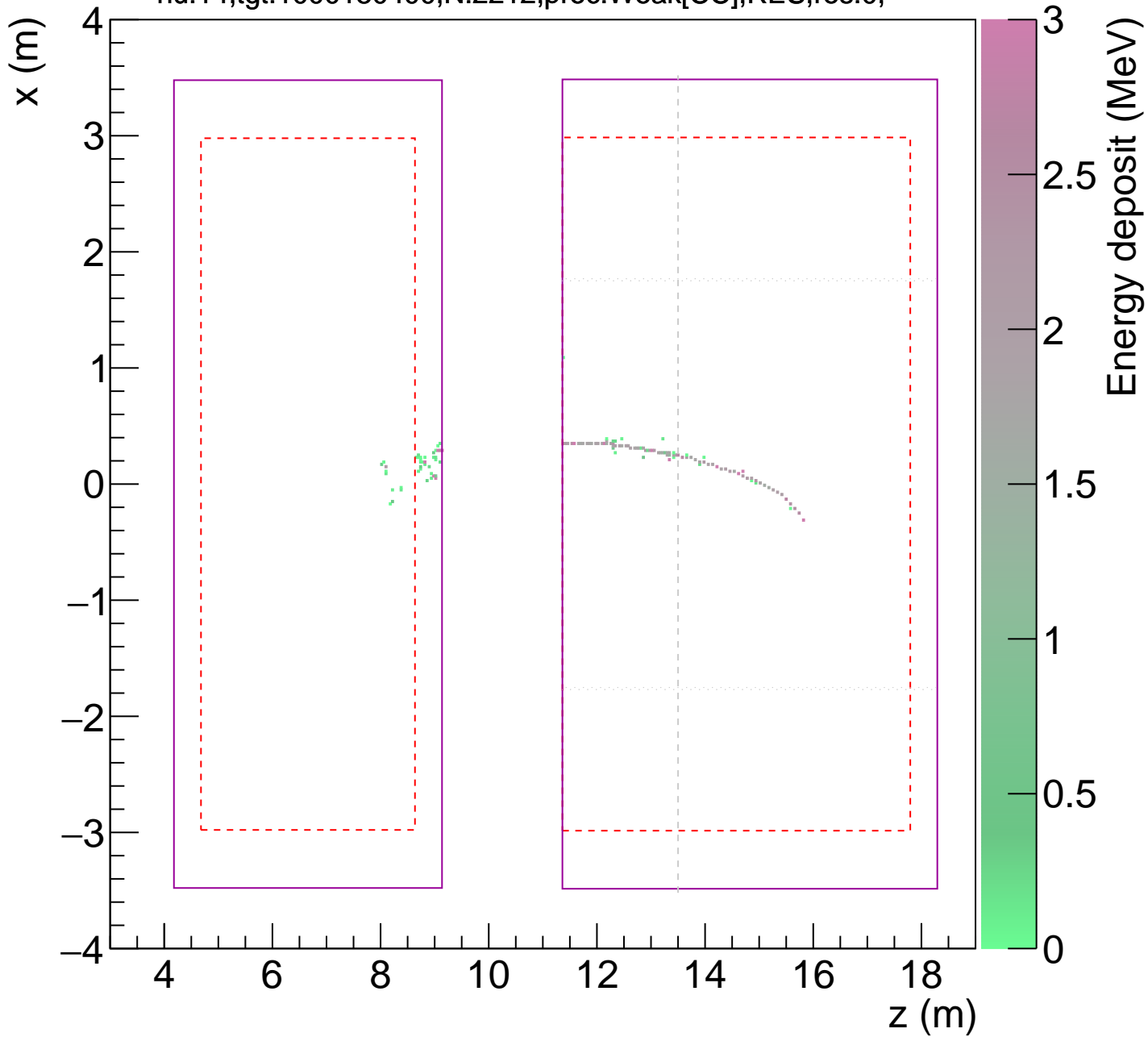
Event 61, all binary reco hits, ν PDG: 14, $E_\nu=19.58$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



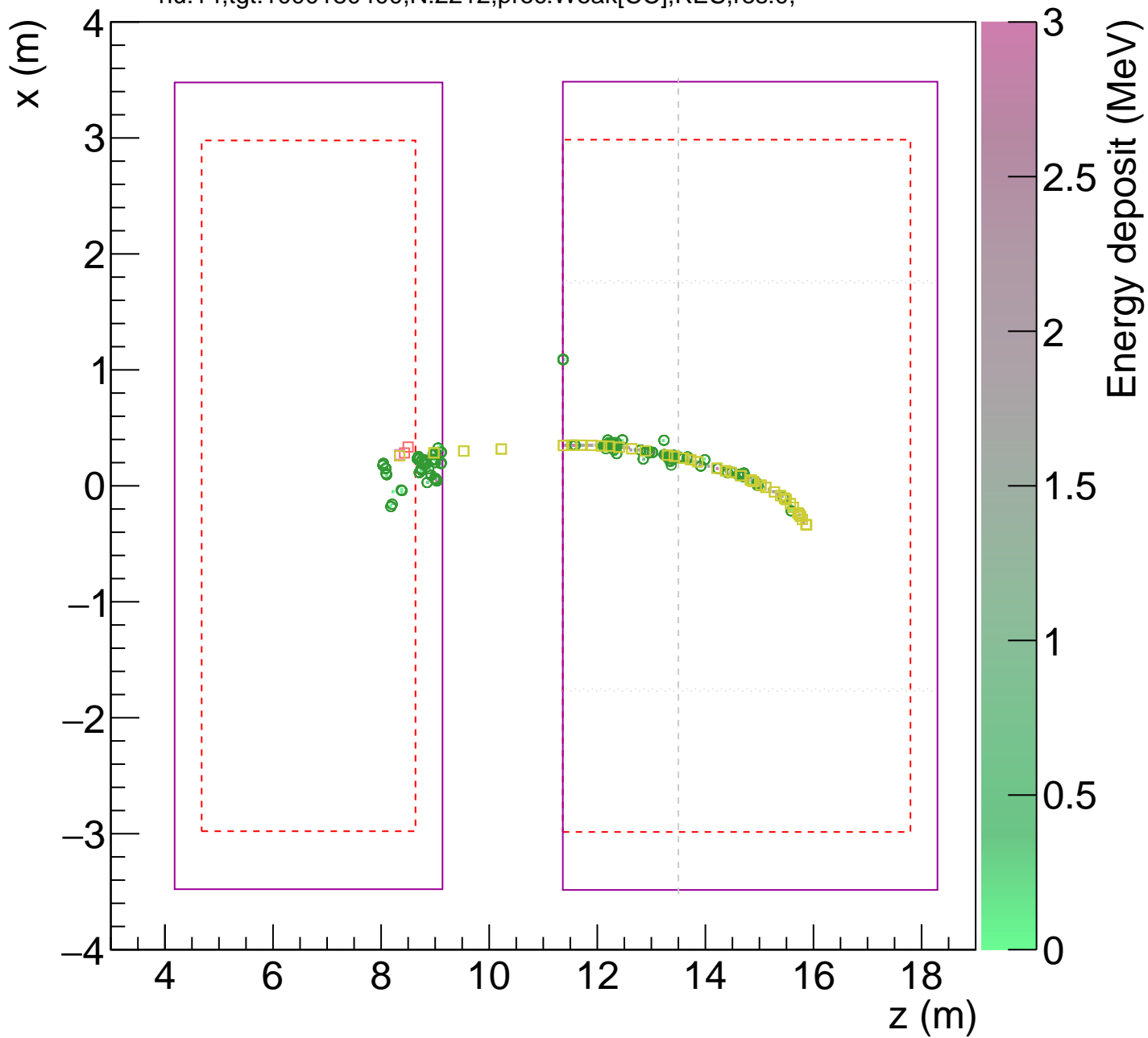
Event 61, all binary reco hits and true traj., ν PDG: 14, $E_\nu=19.58$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



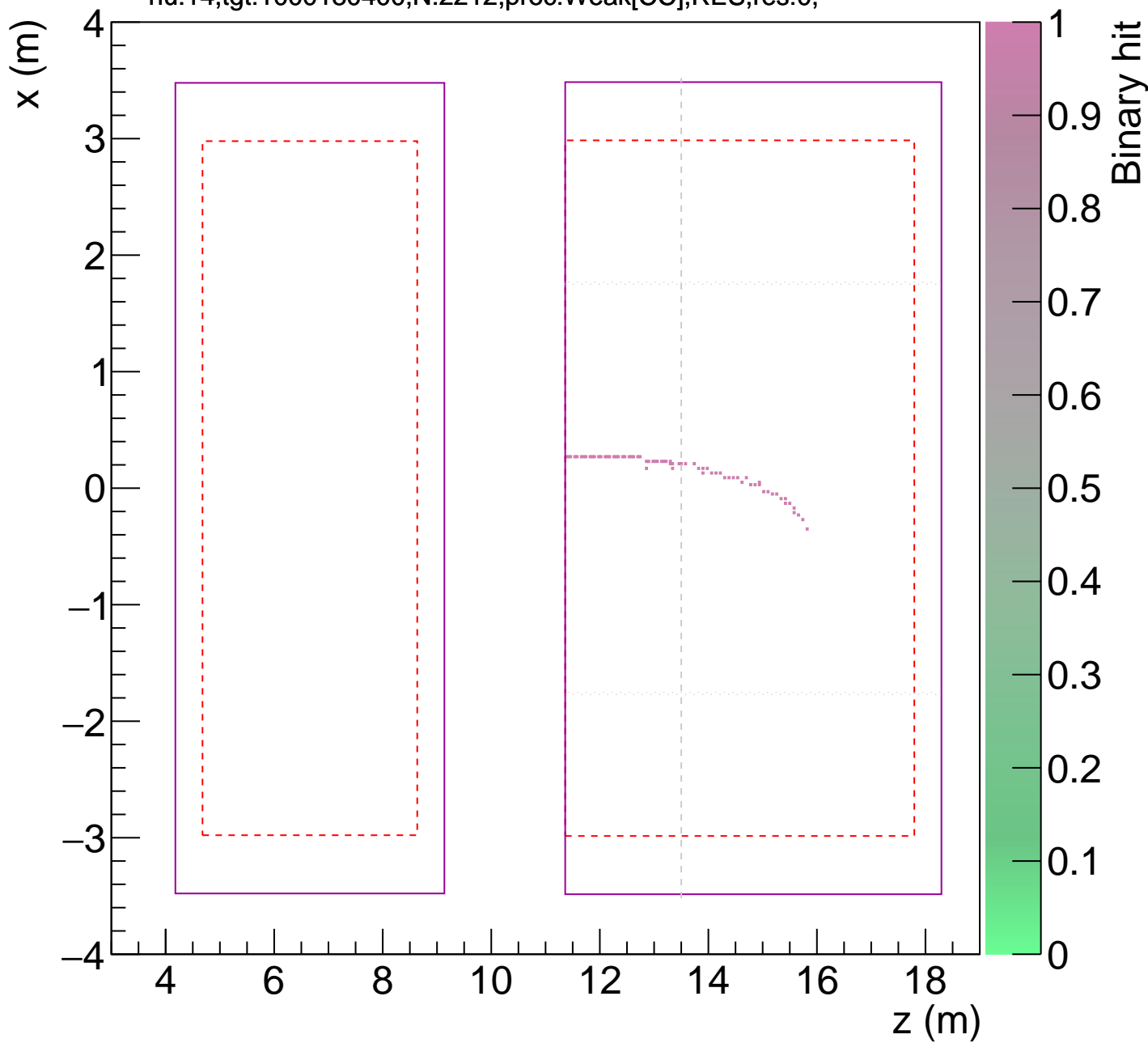
Event 62, all true hits, ν PDG: 14, $E_\nu=3.55$ GeV, $E_\mu=3.07$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



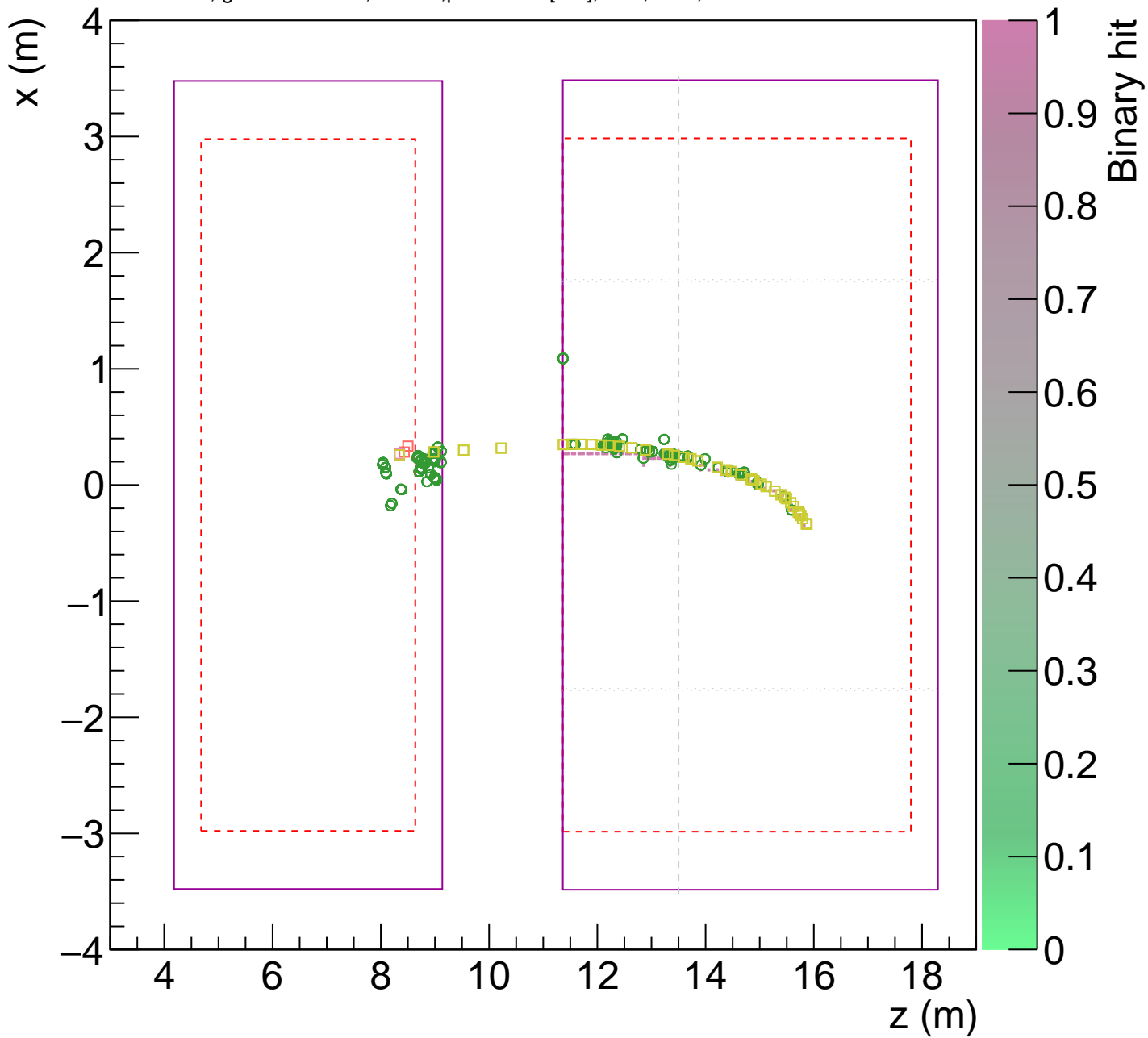
Event 62, all true hits and traj., ν PDG: 14, $E_\nu=3.55$ GeV, $E_\mu=3.07$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



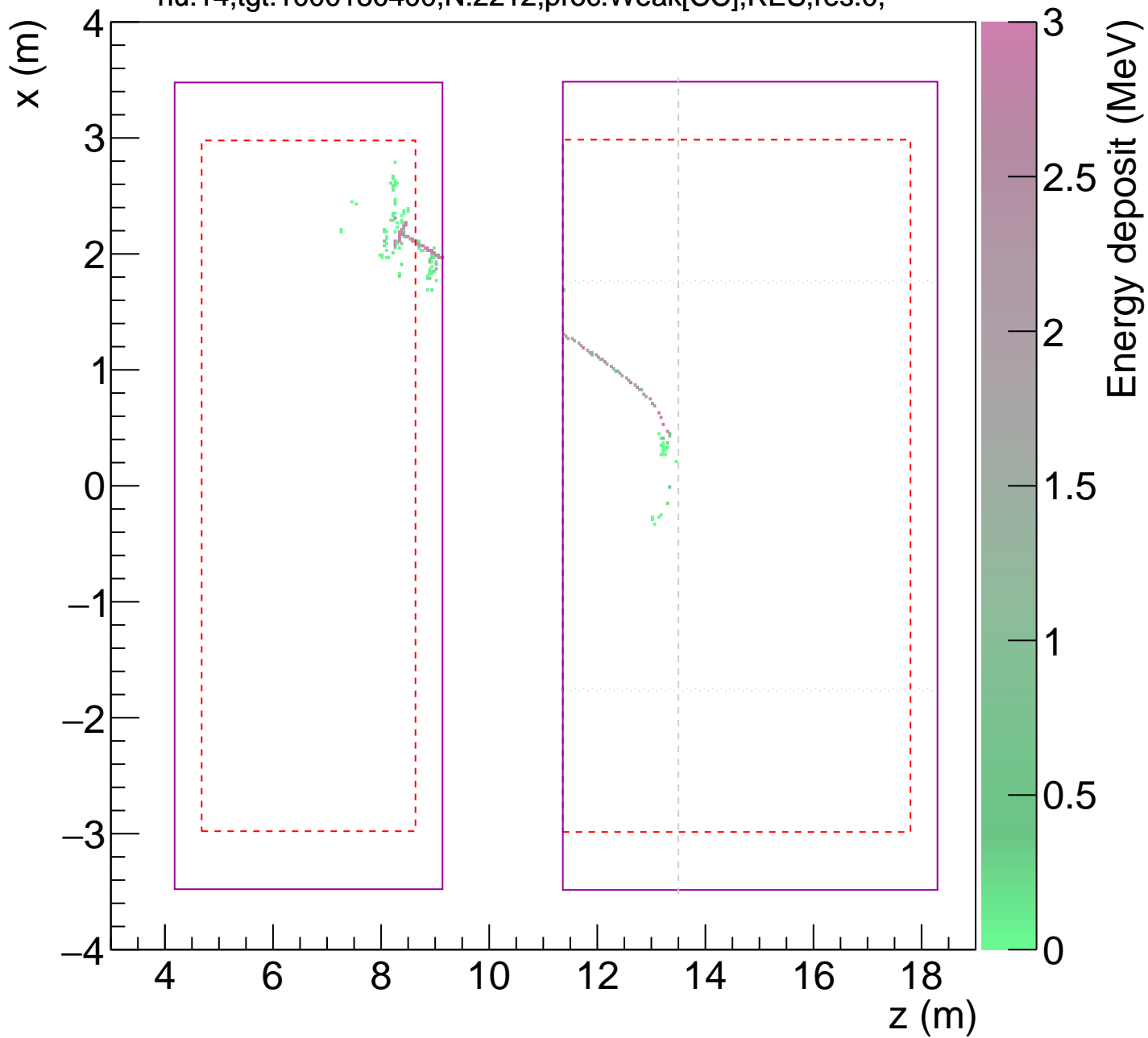
Event 62, all binary reco hits, ν PDG: 14, $E_\nu=3.55$ GeV, $E_\mu=3.07$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



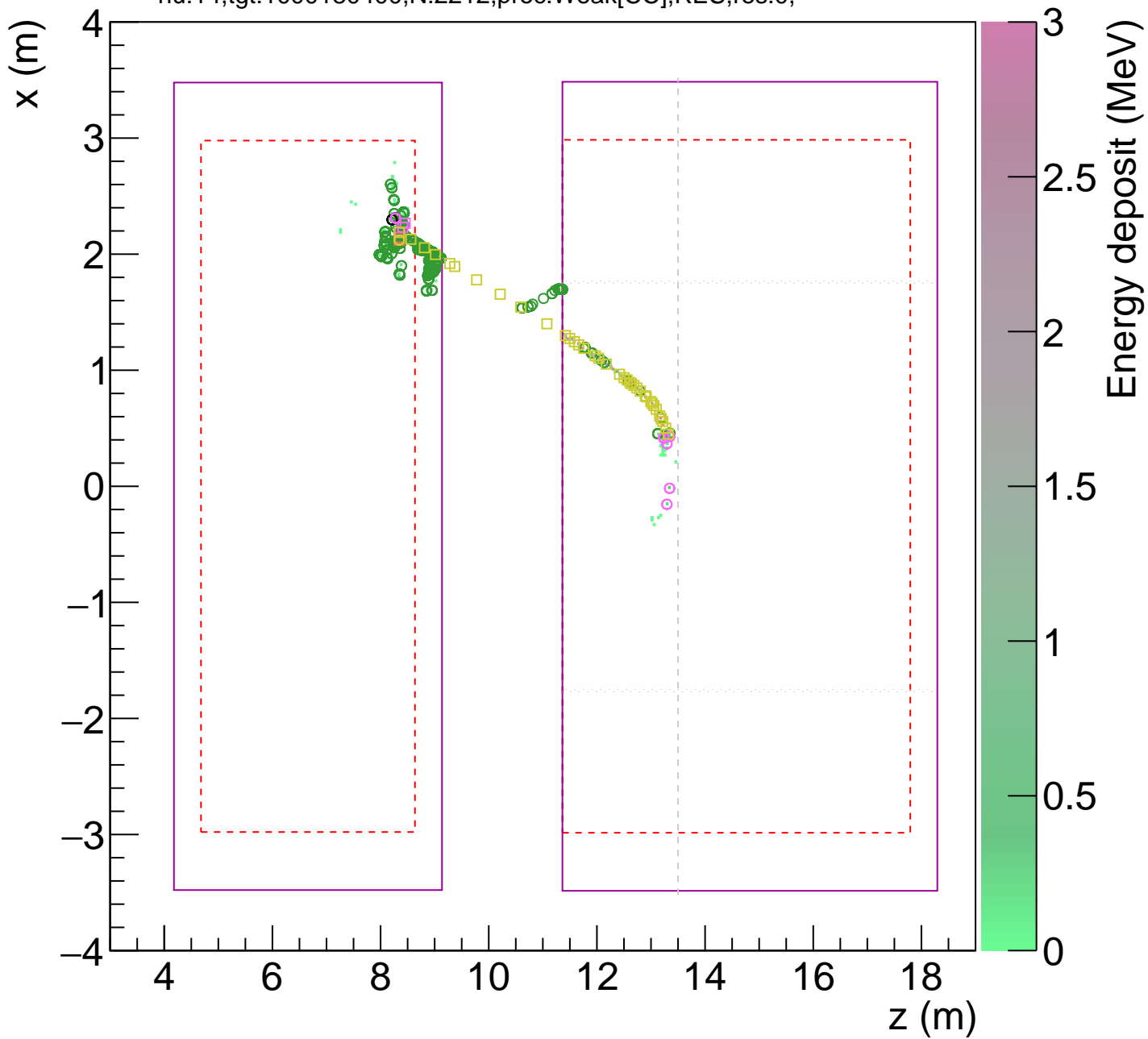
Event 62, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.55$ GeV, $E_\mu=3.07$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



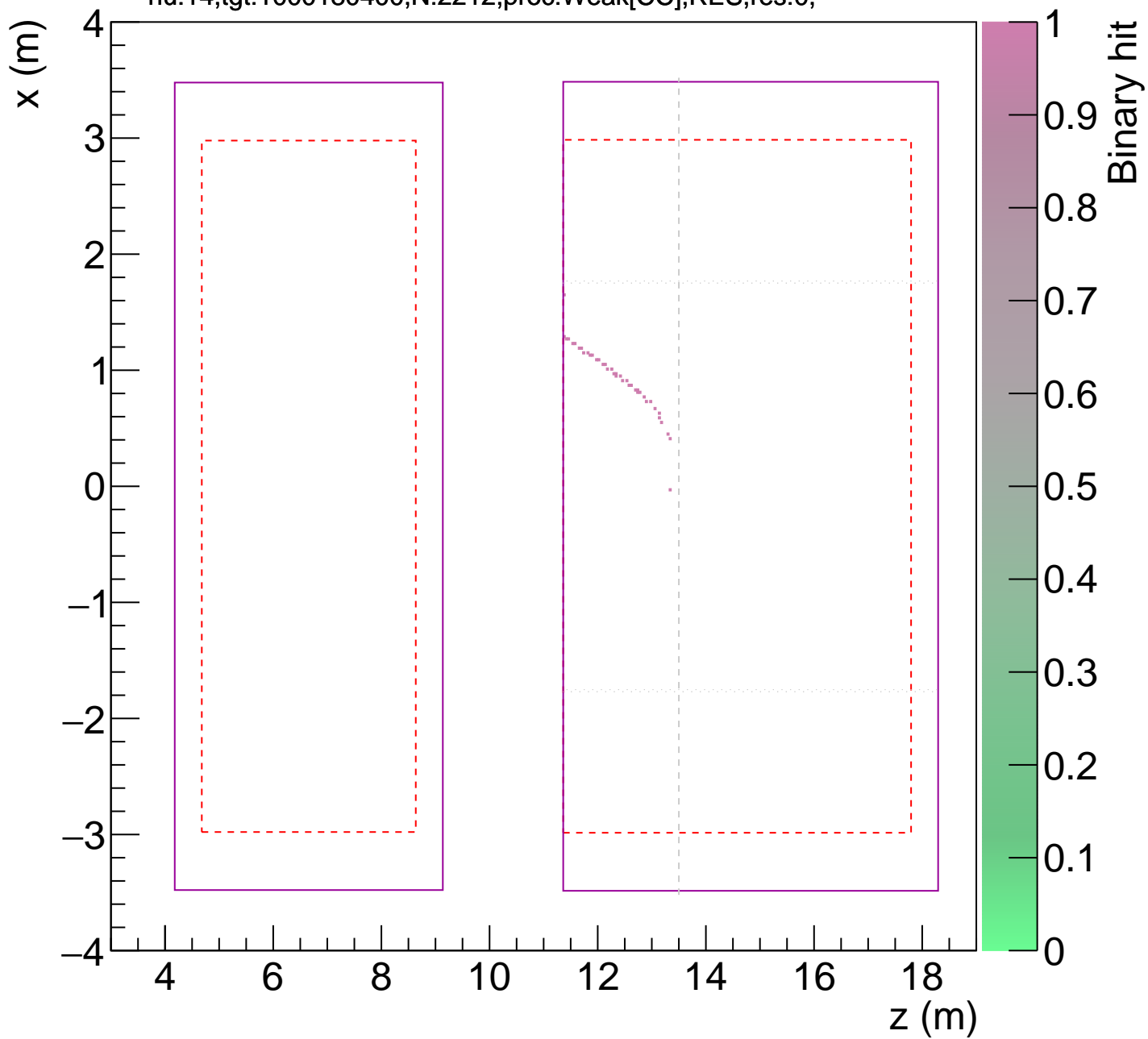
Event 63, all true hits, ν PDG: 14, $E_\nu=1.61$ GeV, $E_\mu=1.23$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



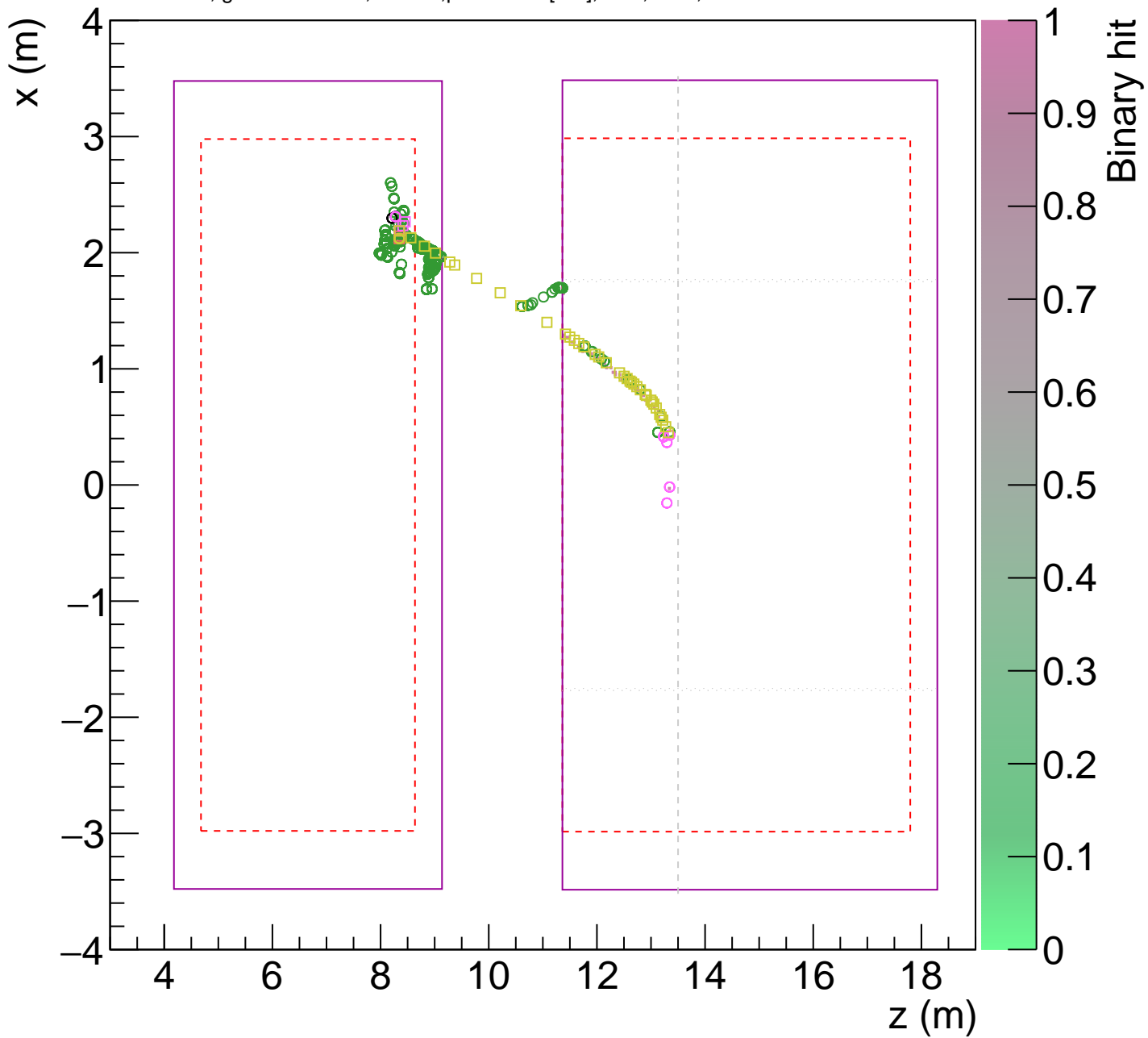
Event 63, all true hits and traj., ν PDG: 14, $E_\nu=1.61$ GeV, $E_\mu=1.23$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



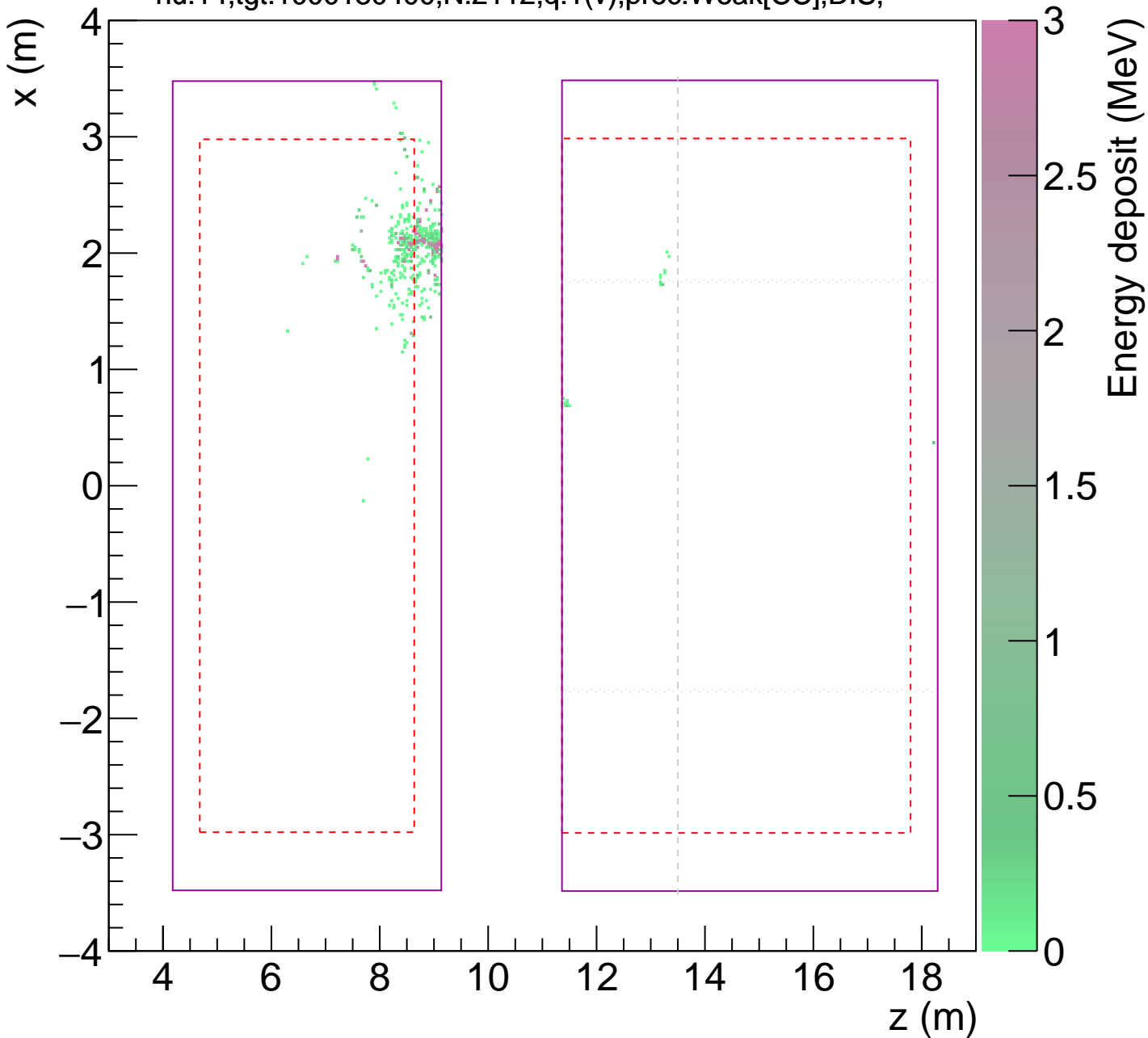
Event 63, all binary reco hits, ν PDG: 14, $E_\nu=1.61$ GeV, $E_\mu=1.23$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



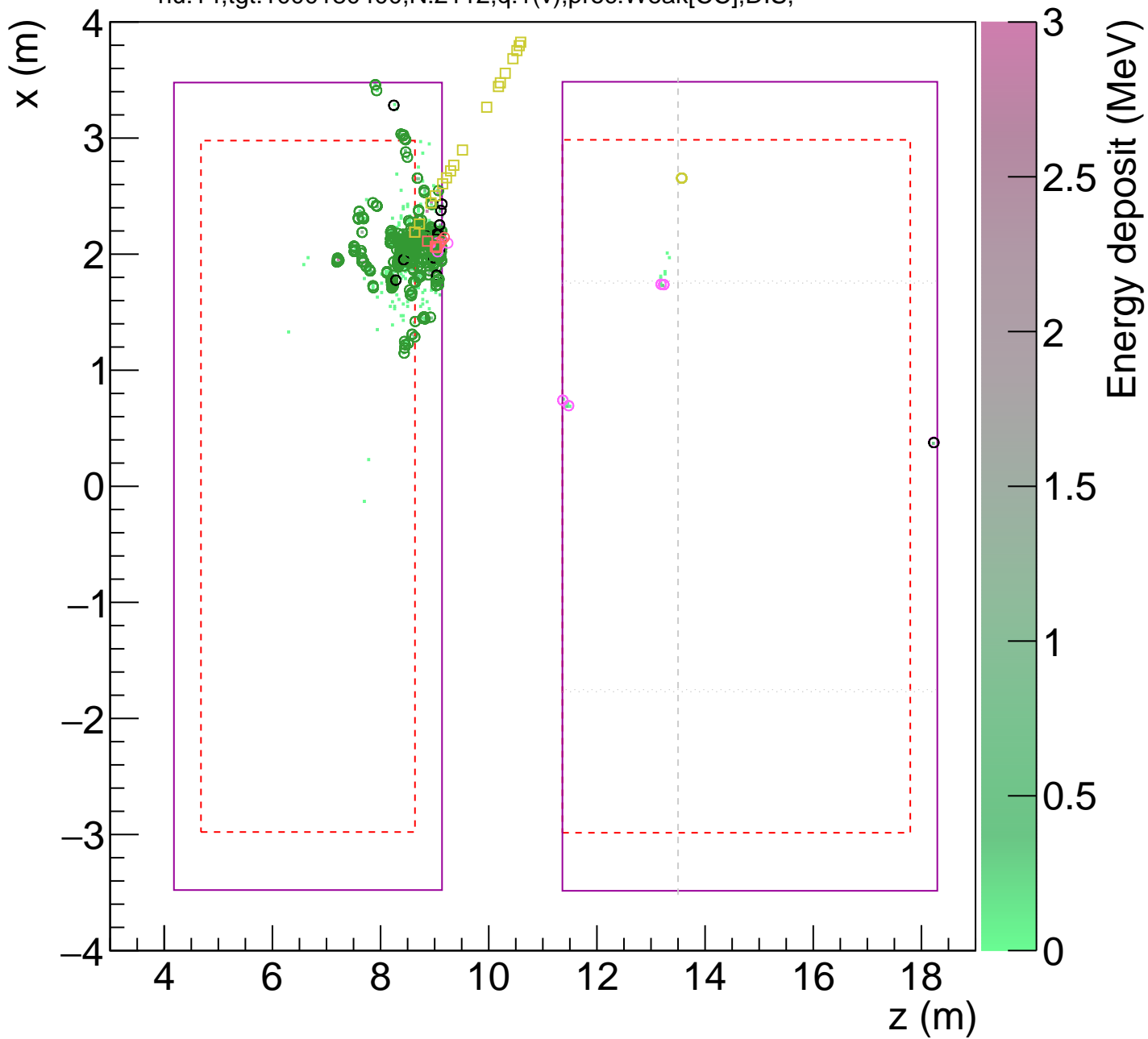
Event 63, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.61$ GeV, $E_\mu=1.23$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



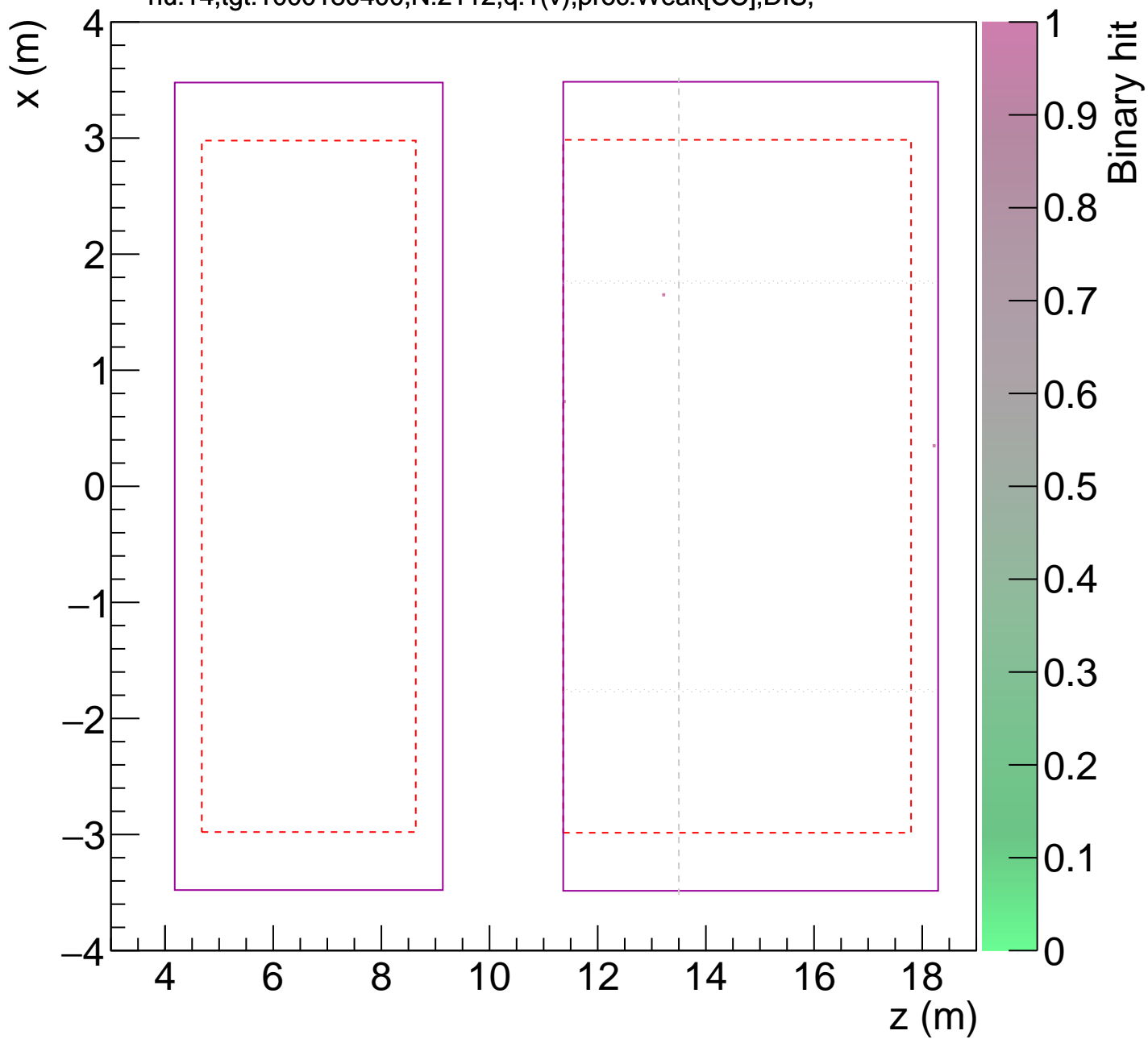
Event 64, all true hits, ν PDG: 14, $E_\nu=2.77$ GeV, $E_\mu=0.80$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



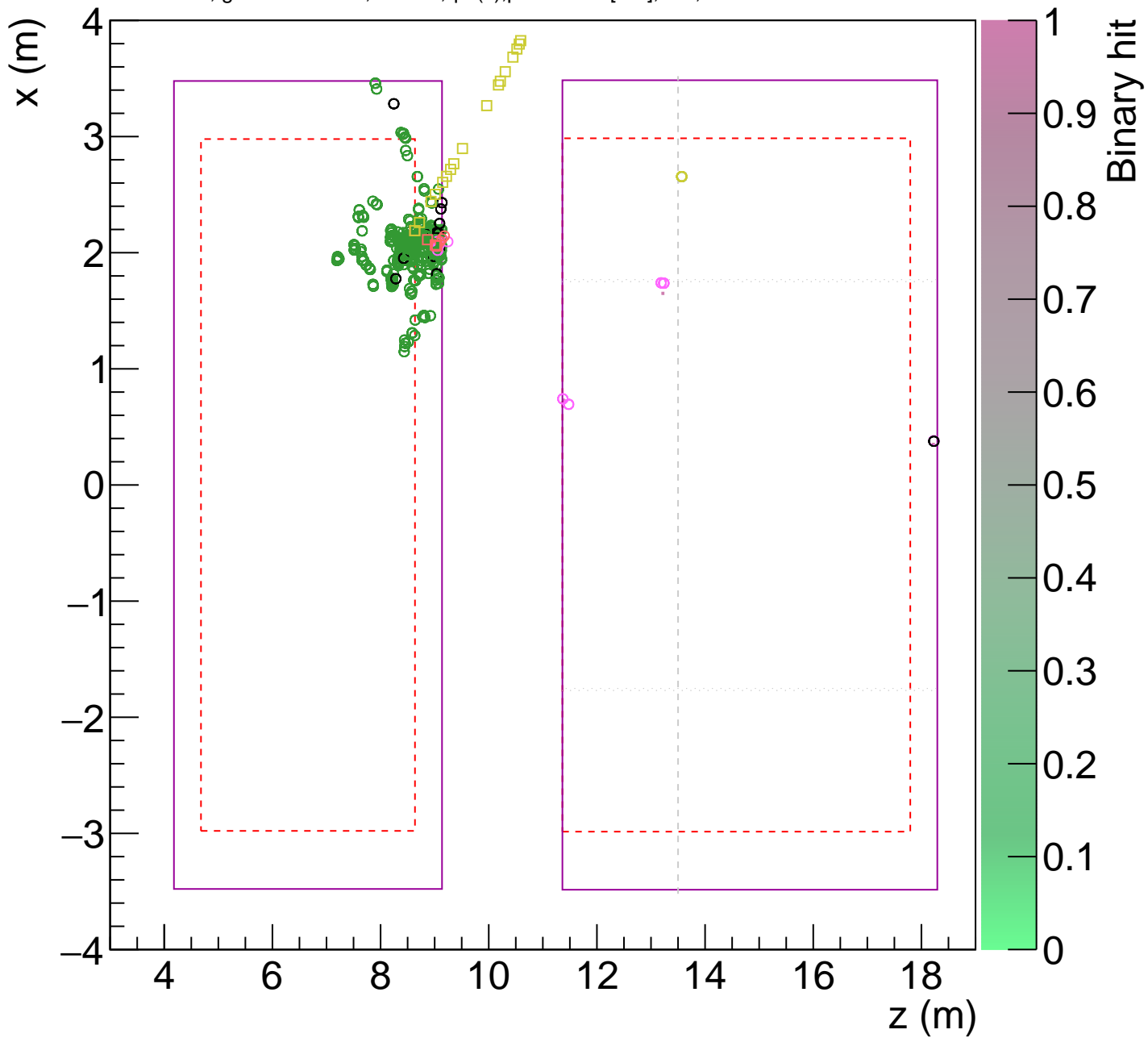
Event 64, all true hits and traj., ν PDG: 14, $E_\nu=2.77$ GeV, $E_\mu=0.80$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



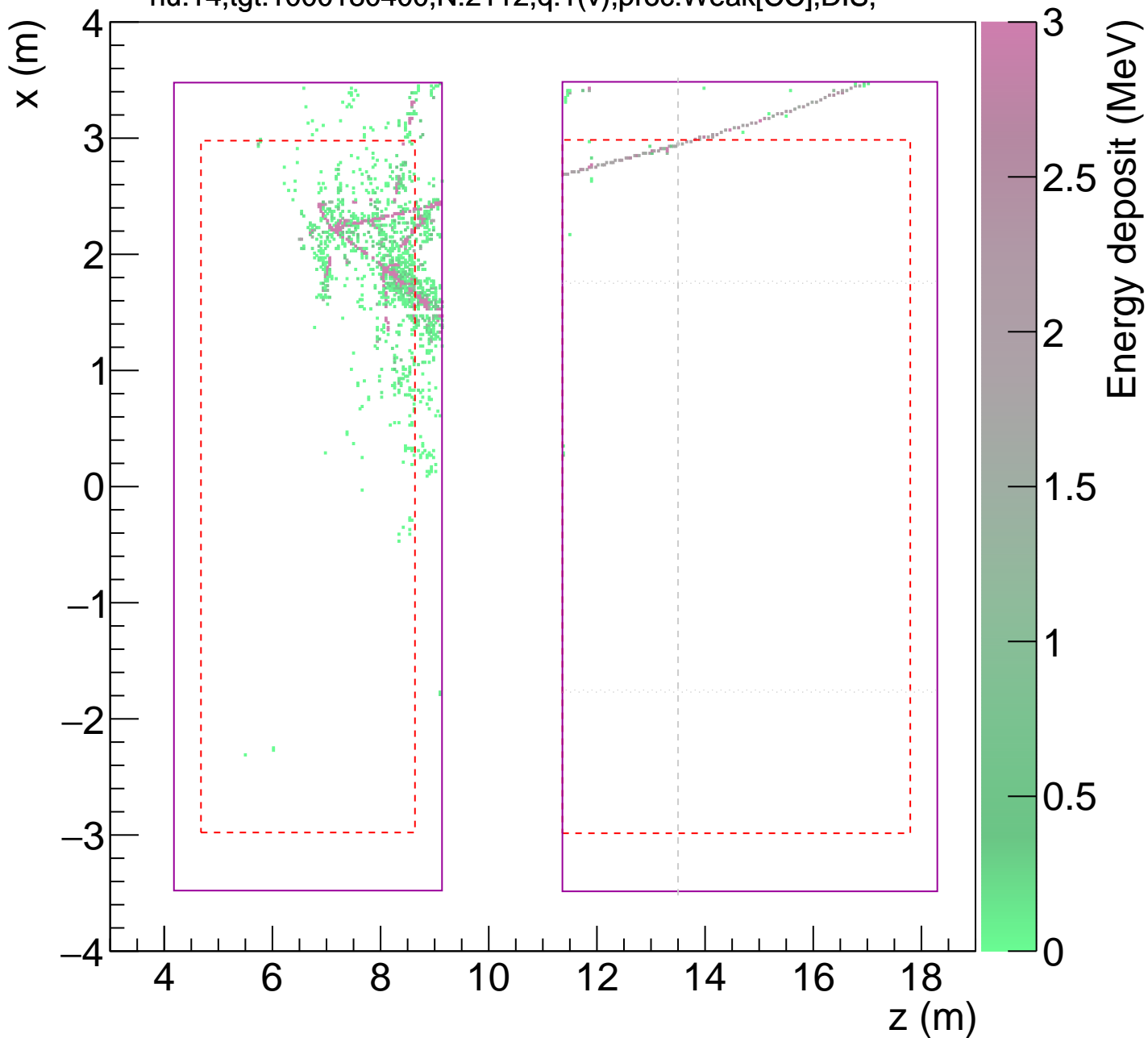
Event 64, all binary reco hits, ν PDG: 14, $E_\nu=2.77$ GeV, $E_\mu=0.80$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



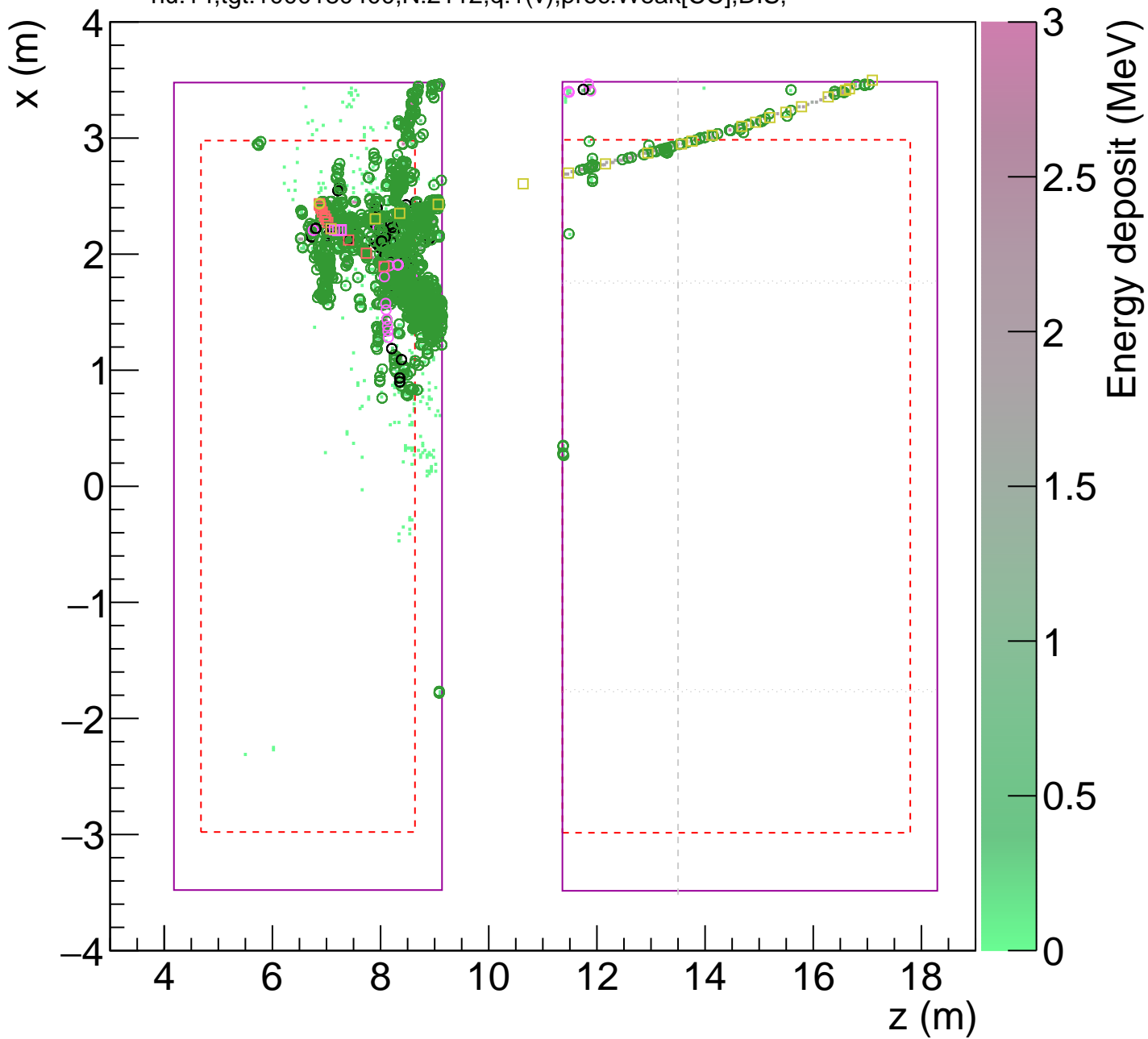
Event 64, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.77$ GeV, $E_\mu=0.80$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



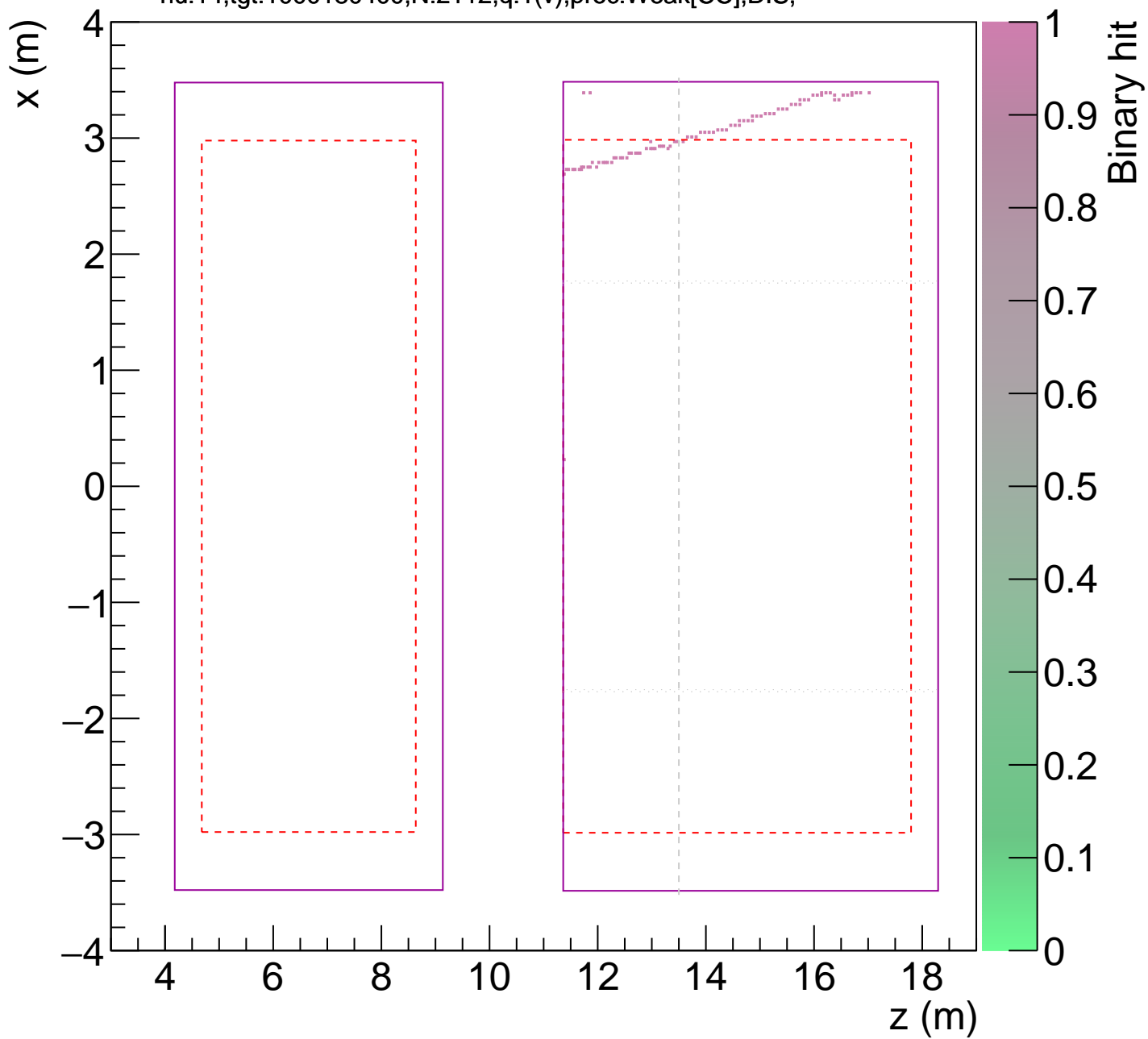
Event 65, all true hits, ν PDG: 14, $E_\nu=12.87$ GeV, $E_\mu=9.14$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



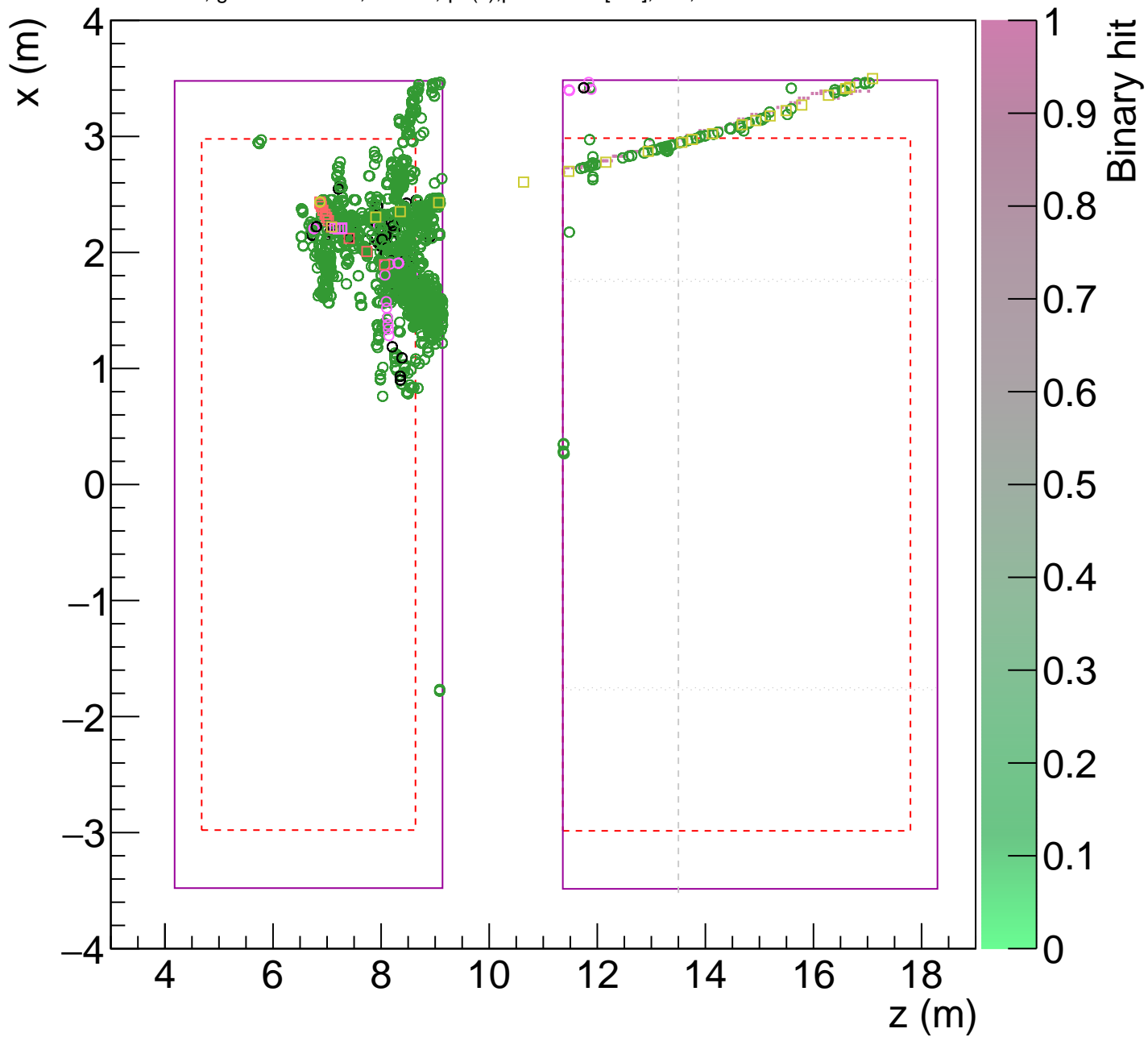
Event 65, all true hits and traj., ν PDG: 14, $E_\nu=12.87$ GeV, $E_\mu=9.14$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



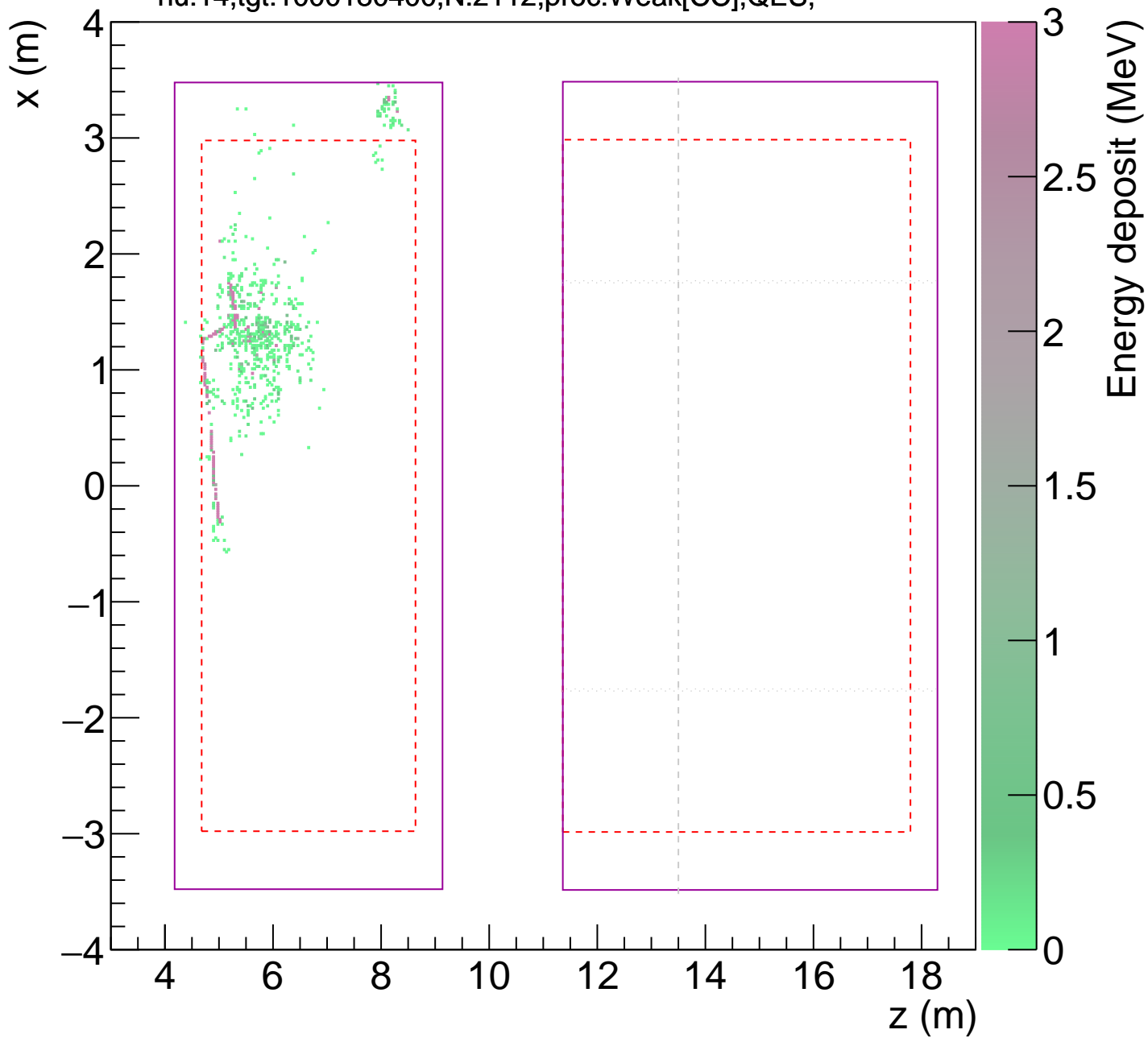
Event 65, all binary reco hits, ν PDG: 14, $E_\nu=12.87$ GeV, $E_\mu=9.14$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



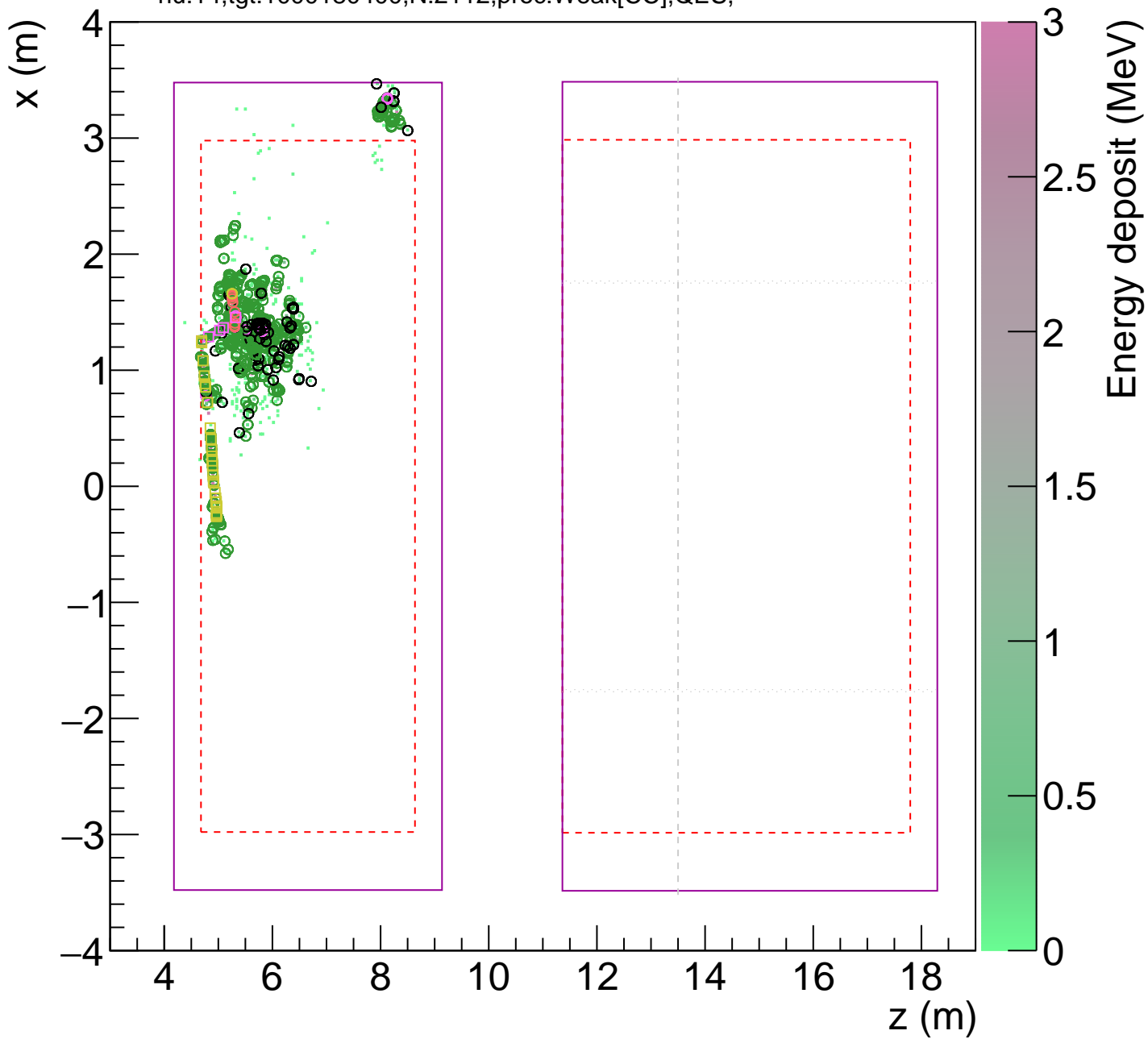
Event 65, all binary reco hits and true traj., ν PDG: 14, $E_\nu=12.87$ GeV, $E_\mu=9.14$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



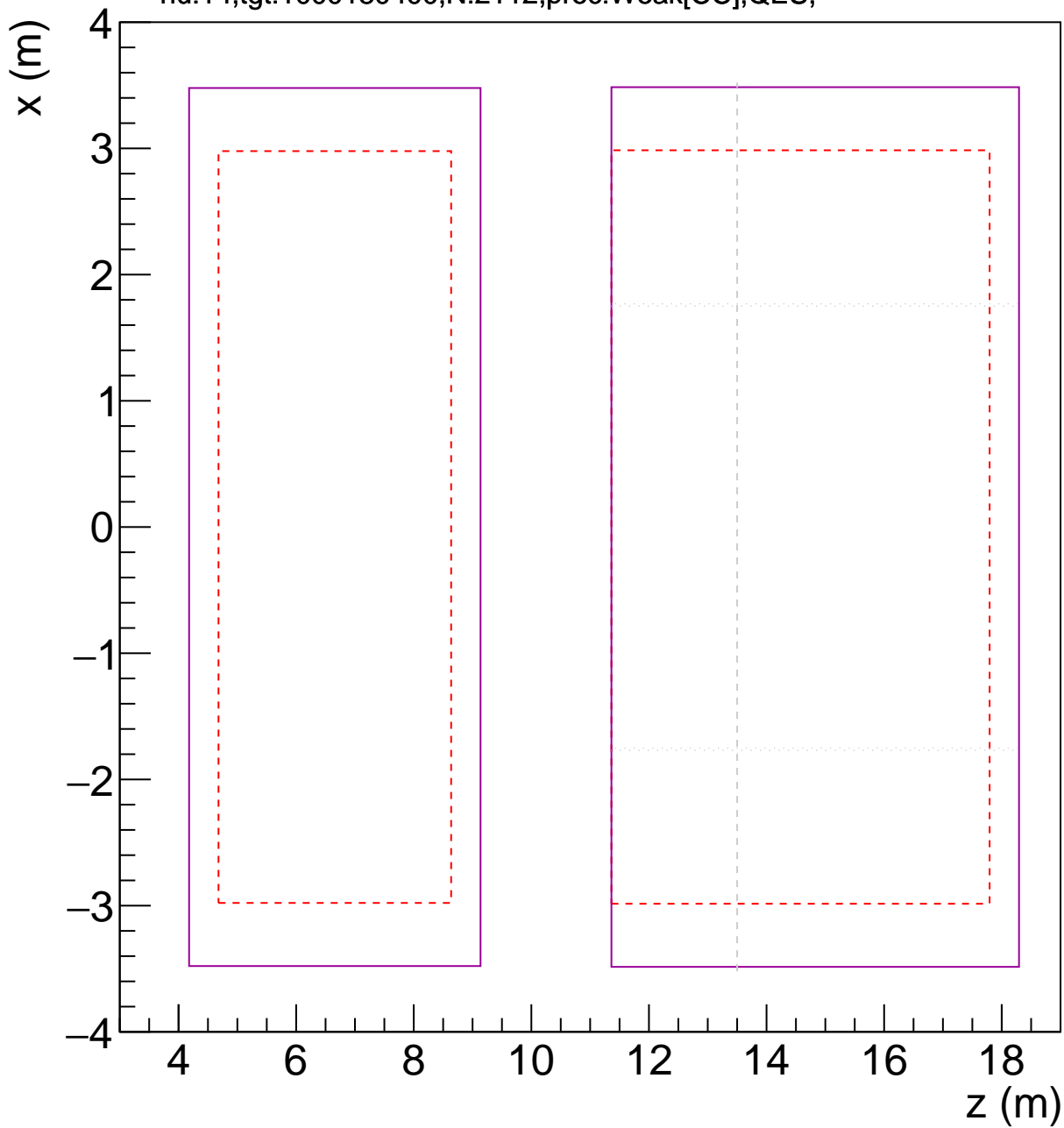
Event 66, all true hits, ν PDG: 14, $E_\nu=1.79$ GeV, $E_\mu=0.54$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



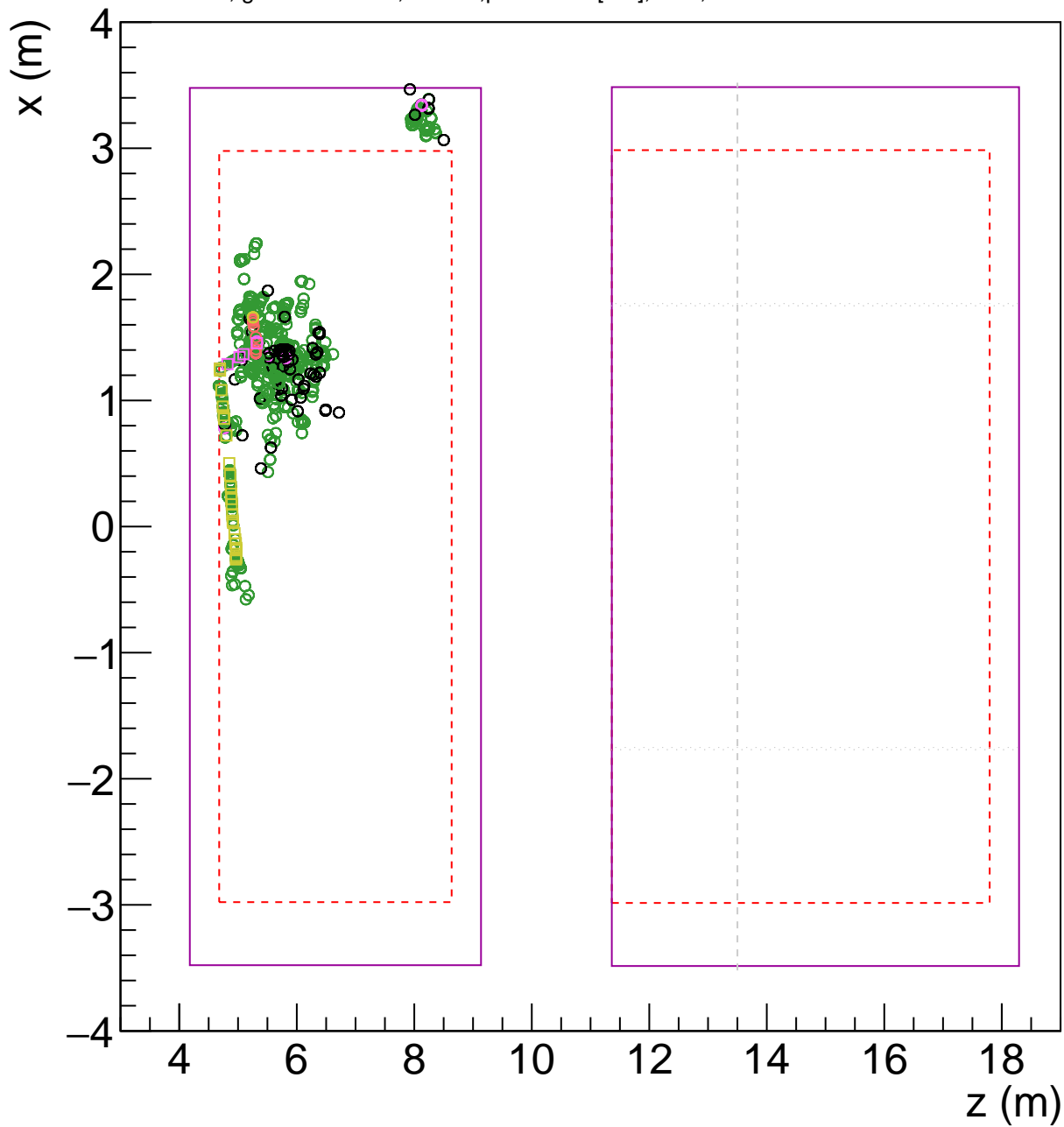
Event 66, all true hits and traj., ν PDG: 14, $E_\nu=1.79$ GeV, $E_\mu=0.54$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



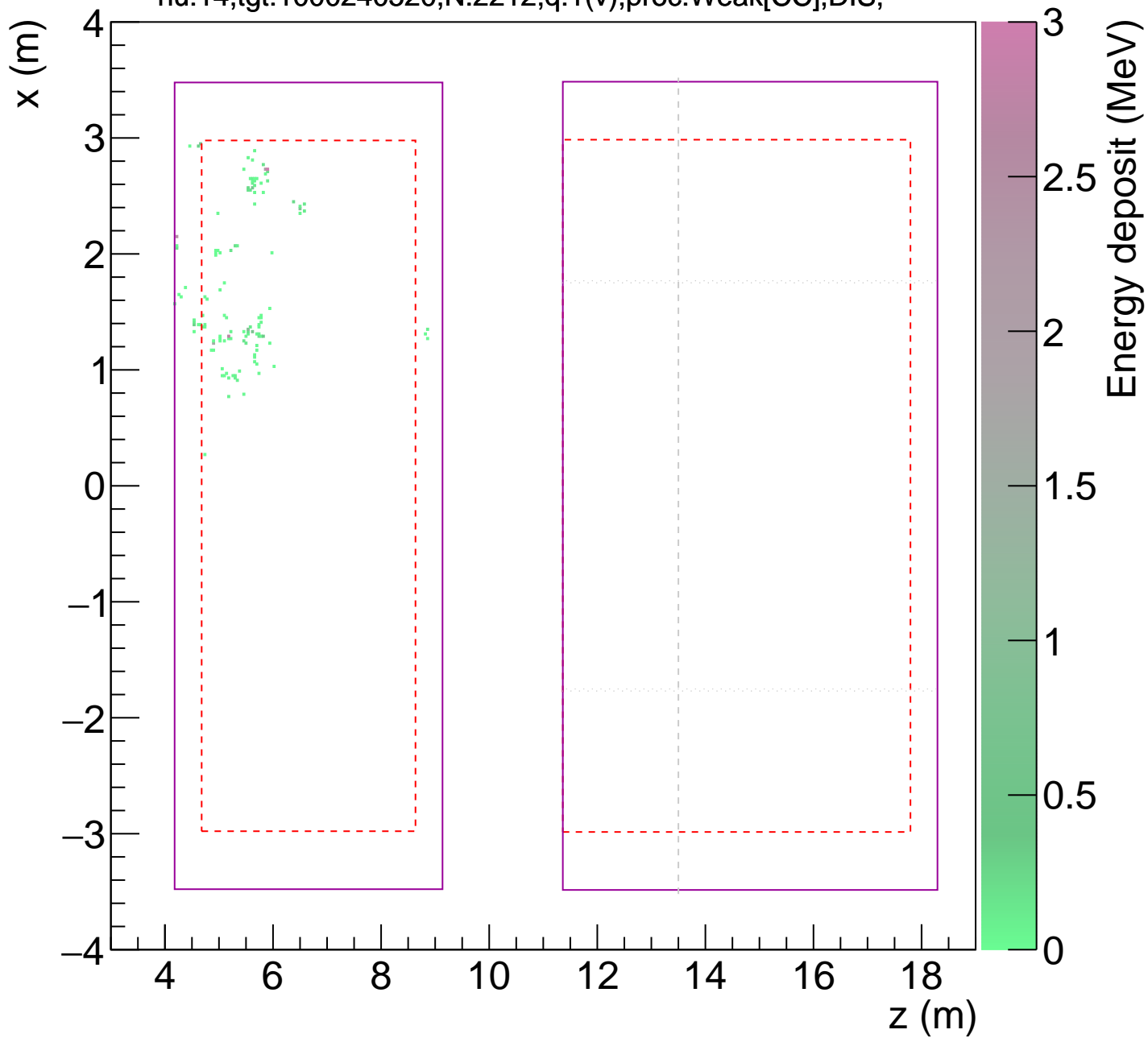
Event 66, all binary reco hits, ν PDG: 14, $E_\nu=1.79$ GeV, $E_\mu=0.54$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



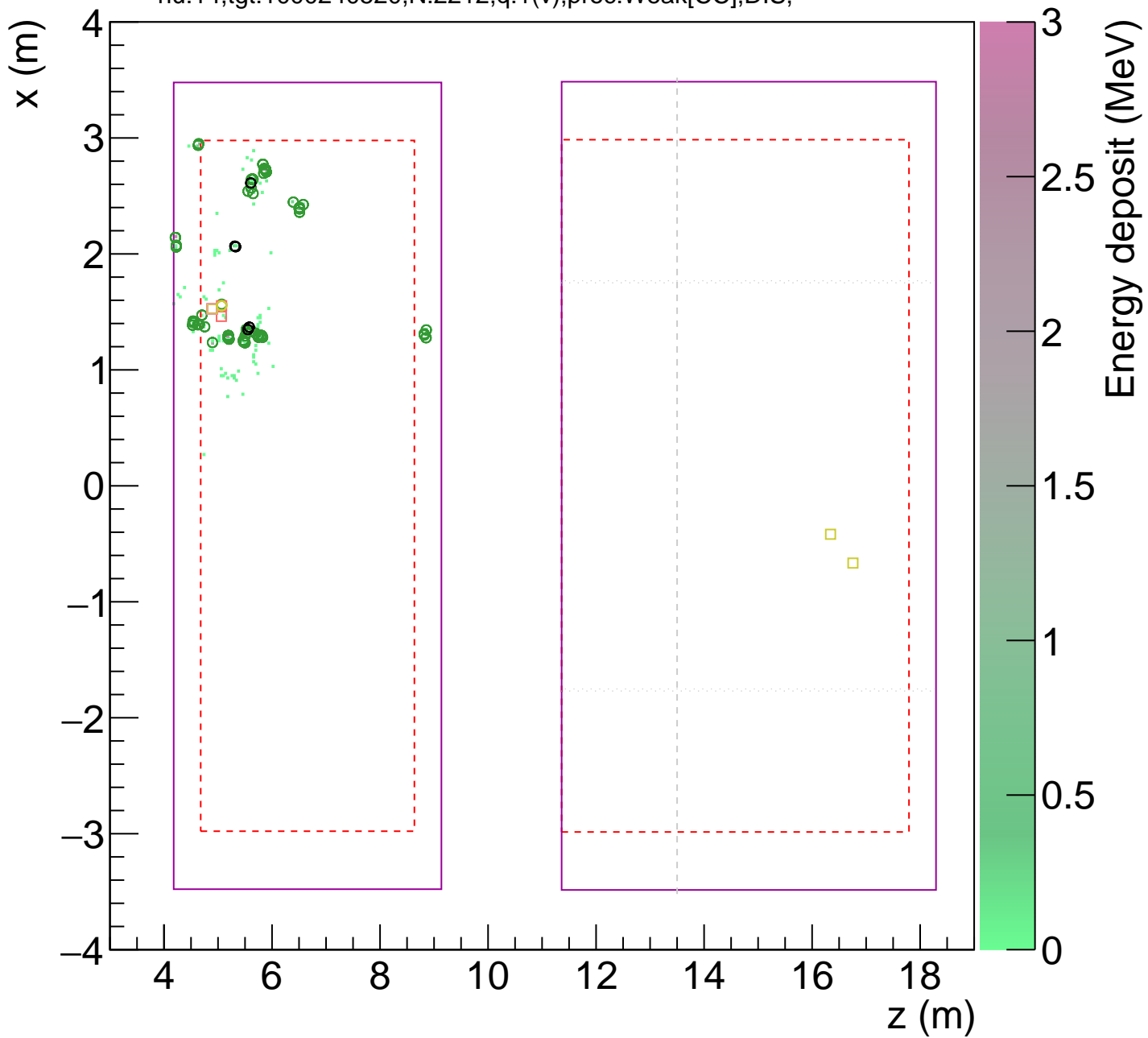
Event 66, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.79$ GeV, $E_\mu=0.54$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



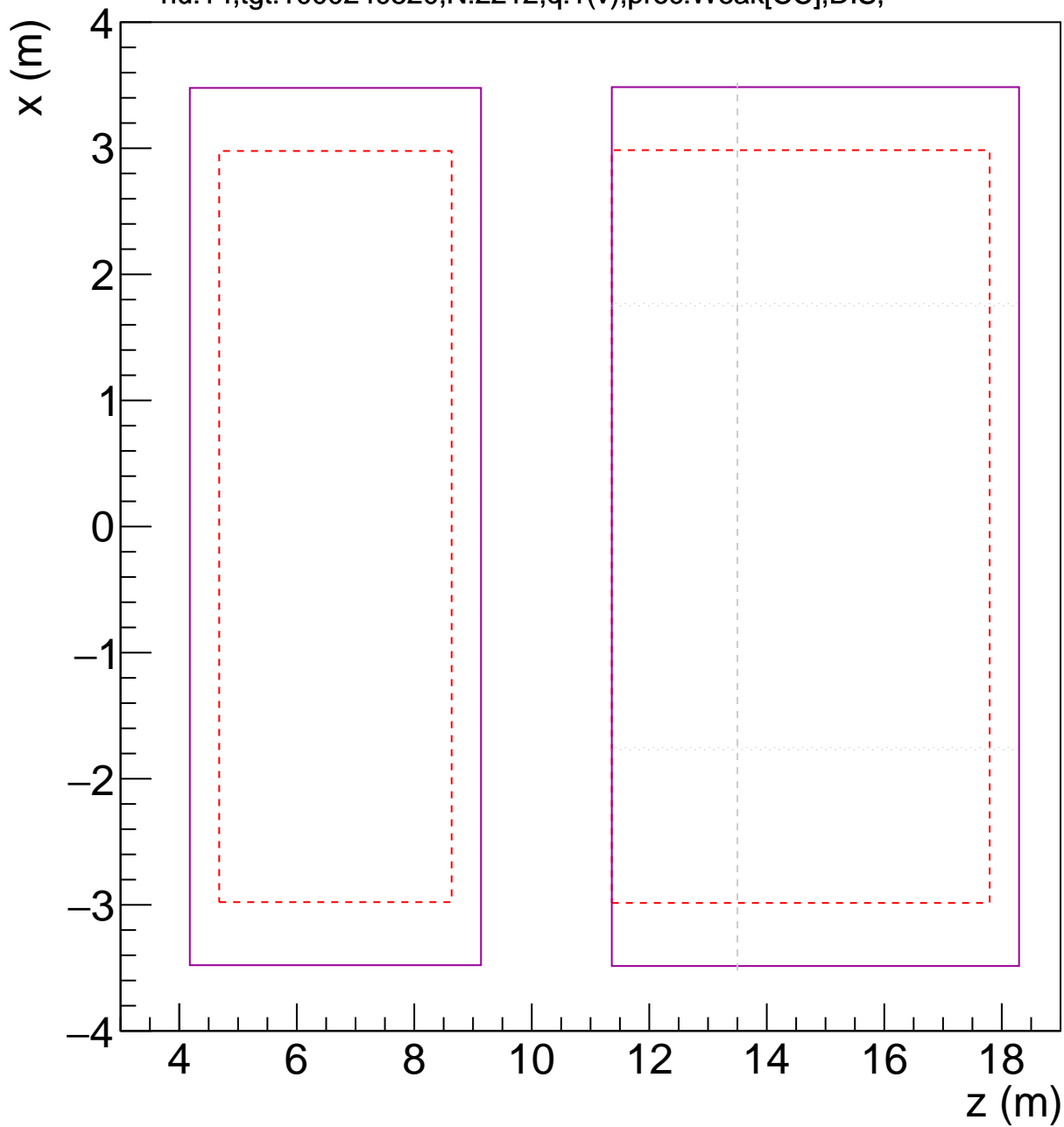
Event 67, all true hits, ν PDG: 14, $E_\nu=4.69$ GeV, $E_\mu=3.83$ GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,



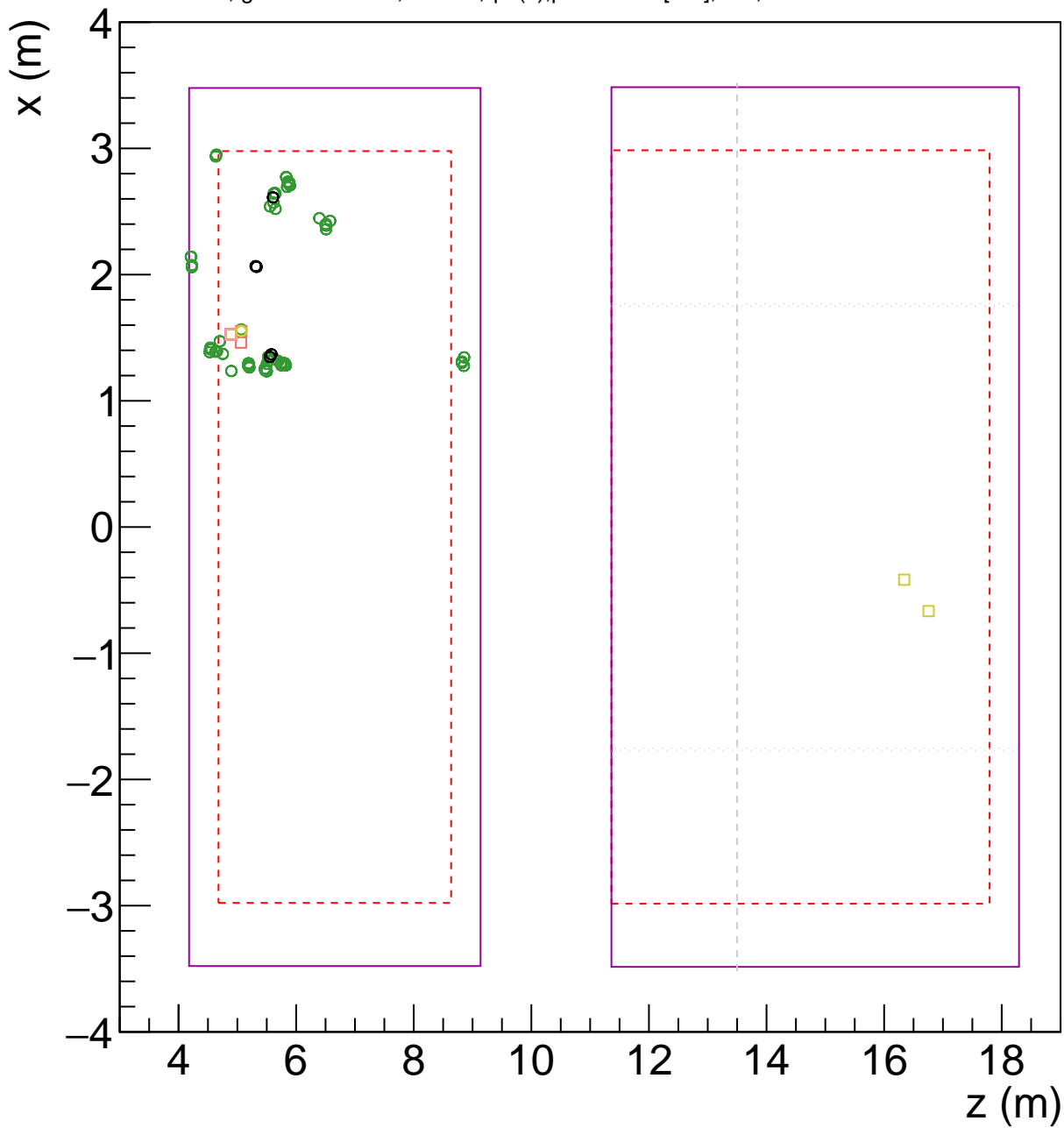
Event 67, all true hits and traj., ν PDG: 14, $E_\nu=4.69$ GeV, $E_\mu=3.83$ GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,



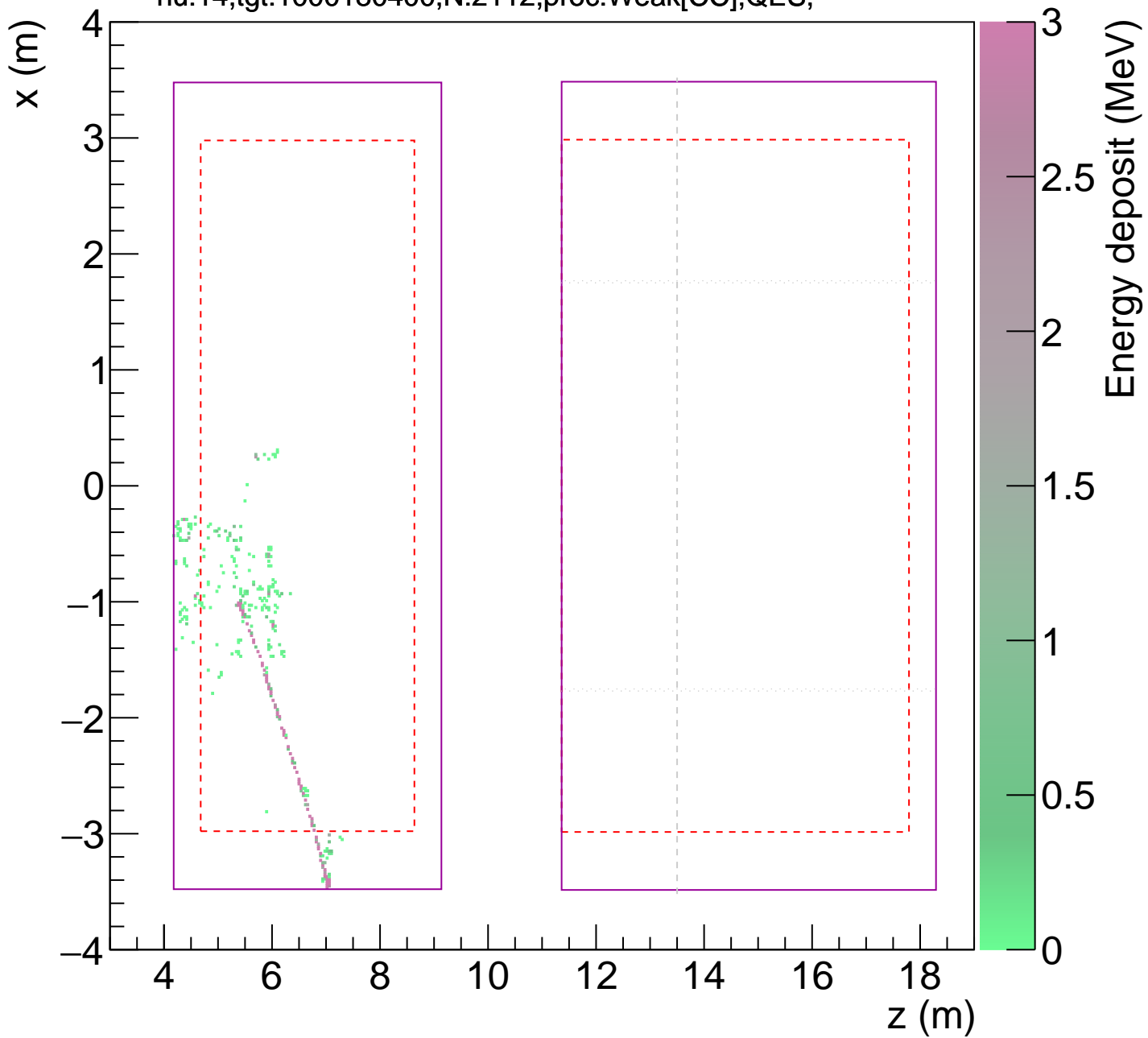
Event 67, all binary reco hits, ν PDG: 14, $E_\nu=4.69$ GeV, $E_\mu=3.83$ GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,



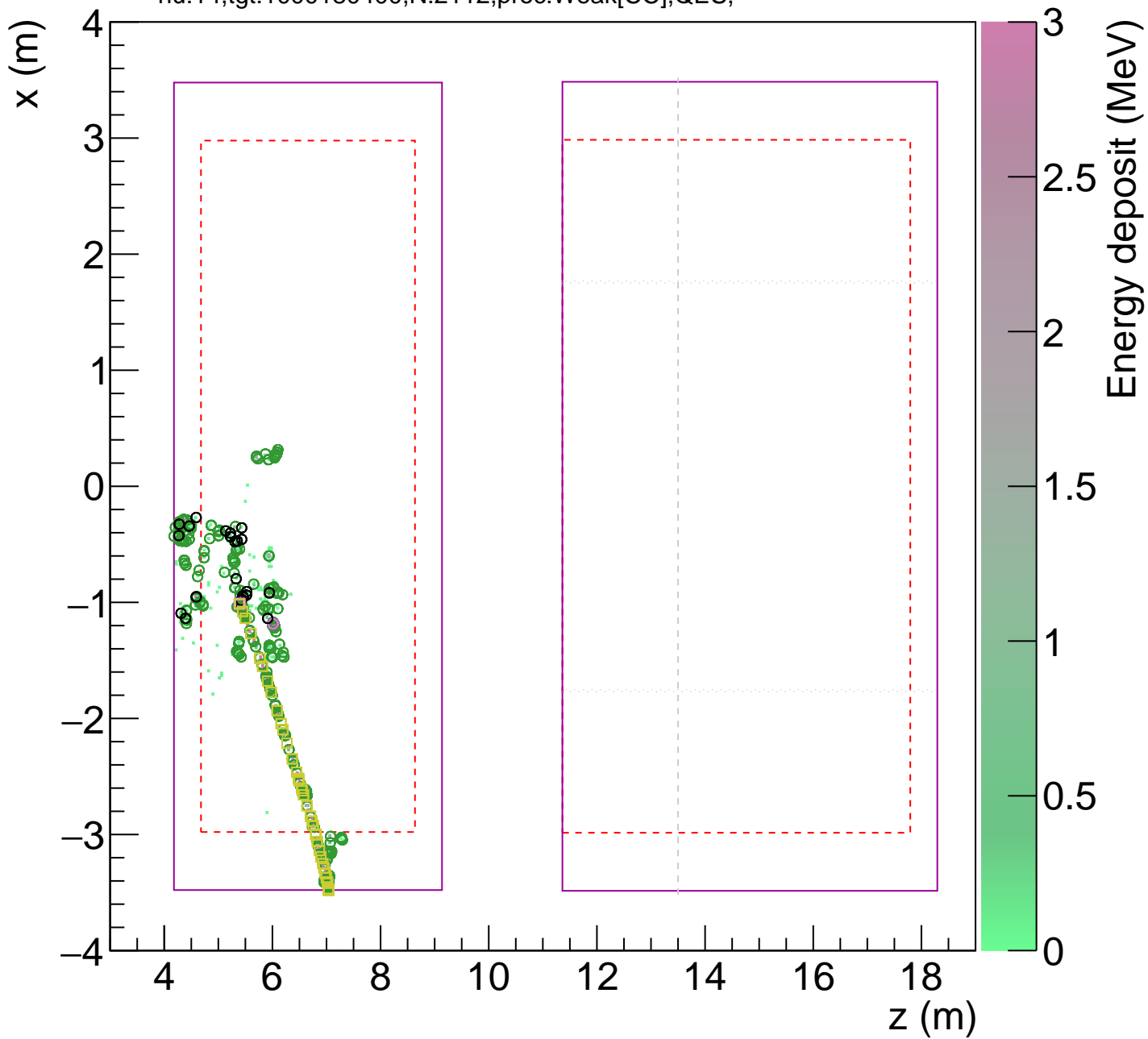
Event 67, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.69$ GeV, $E_\mu=3.83$ GeV
nu:14,tgt:1000240520,N:2212,q:1(ν),proc:Weak[CC],DIS,



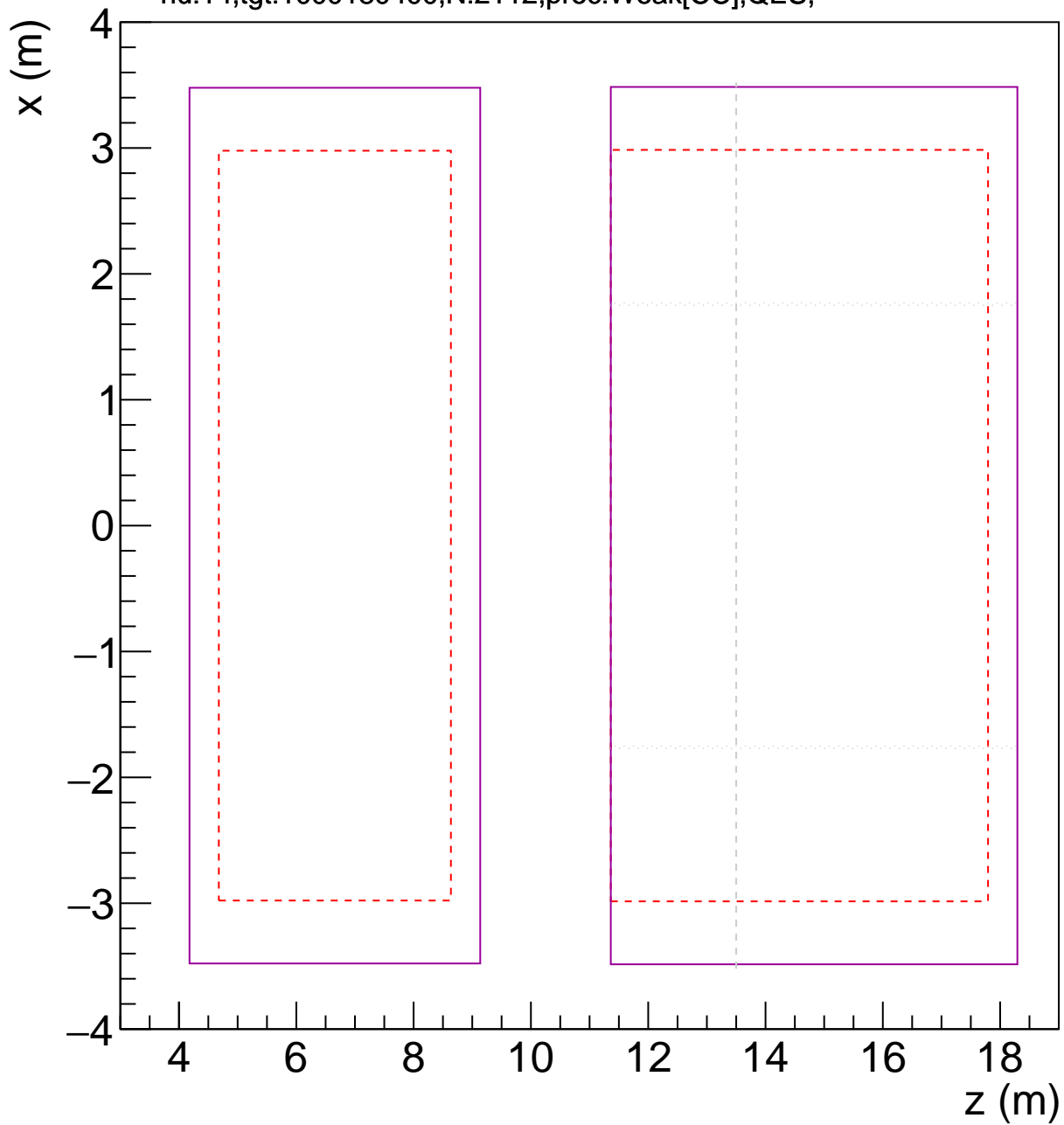
Event 68, all true hits, ν PDG: 14, $E_\nu=1.07$ GeV, $E_\mu=0.84$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



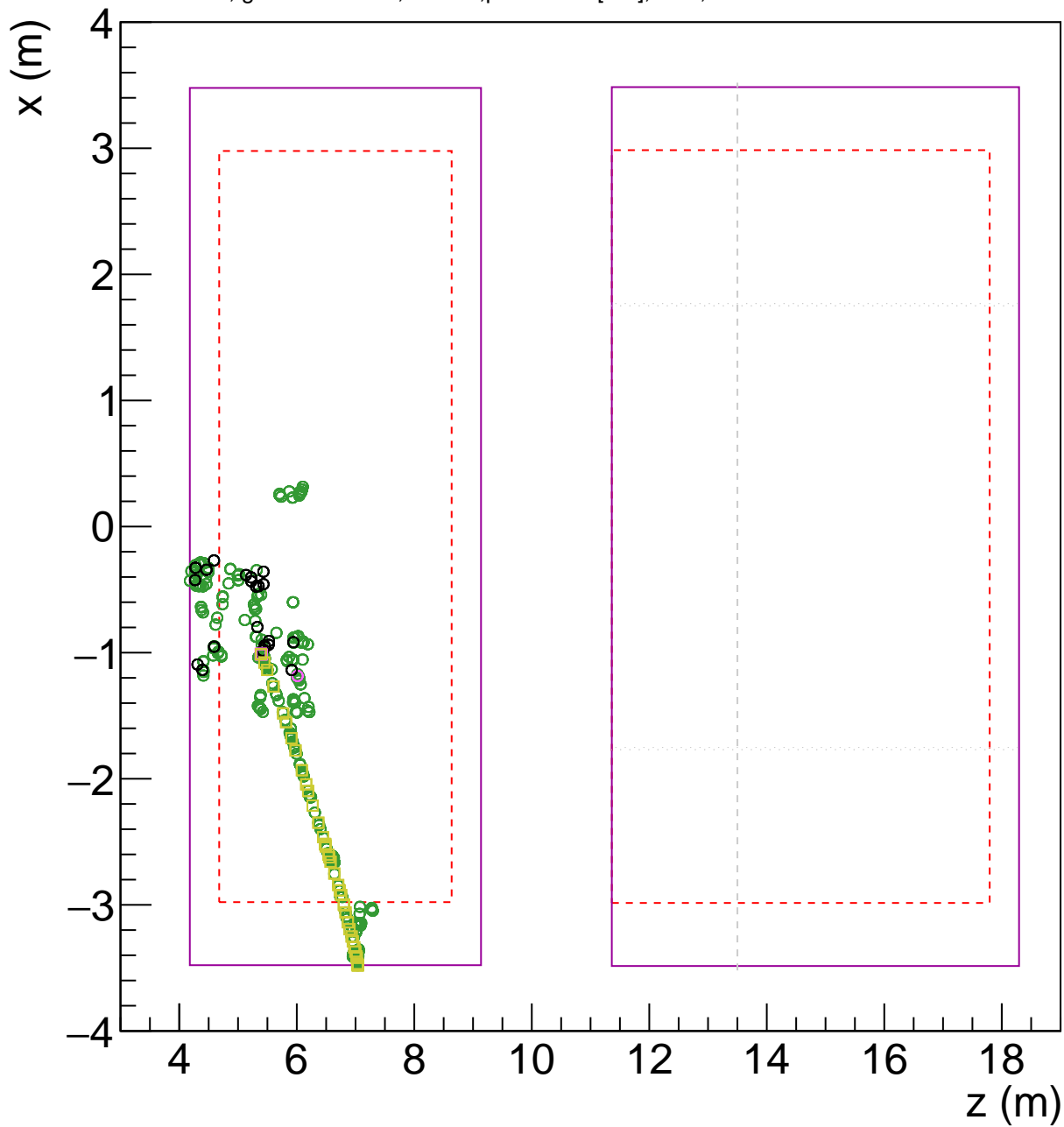
Event 68, all true hits and traj., ν PDG: 14, $E_\nu=1.07$ GeV, $E_\mu=0.84$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



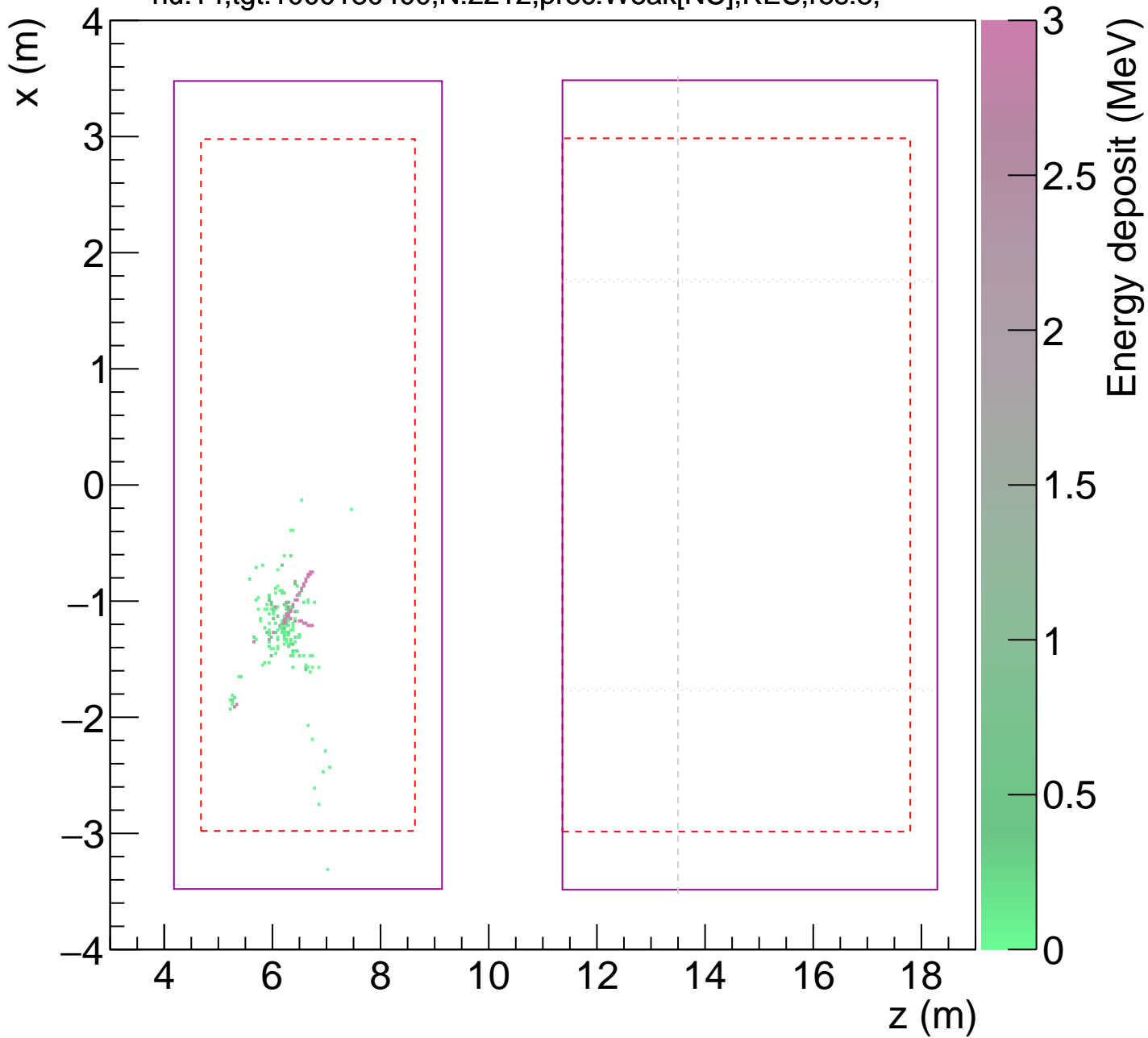
Event 68, all binary reco hits, ν PDG: 14, $E_\nu=1.07$ GeV, $E_\mu=0.84$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



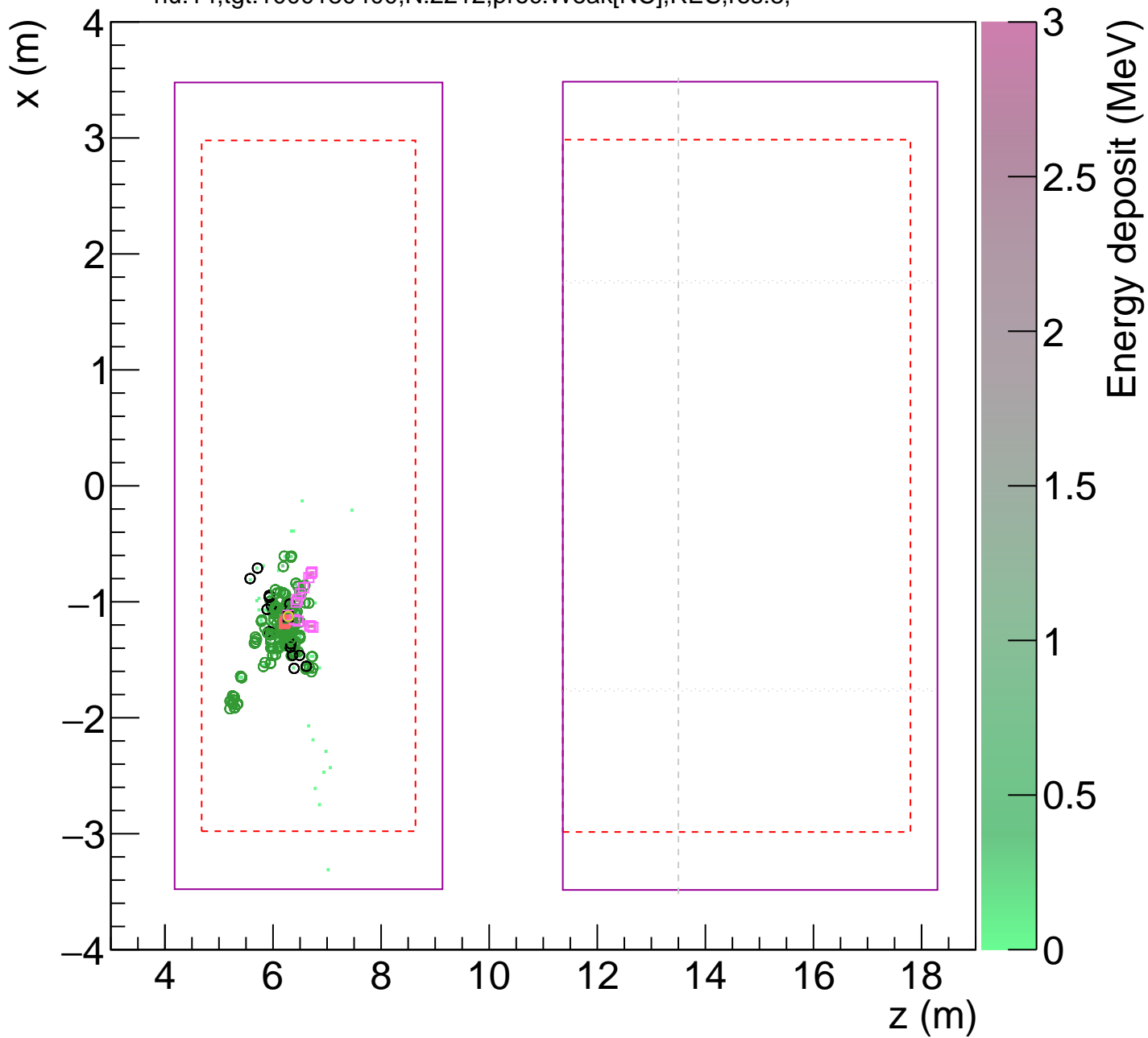
Event 68, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.07$ GeV, $E_\mu=0.84$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



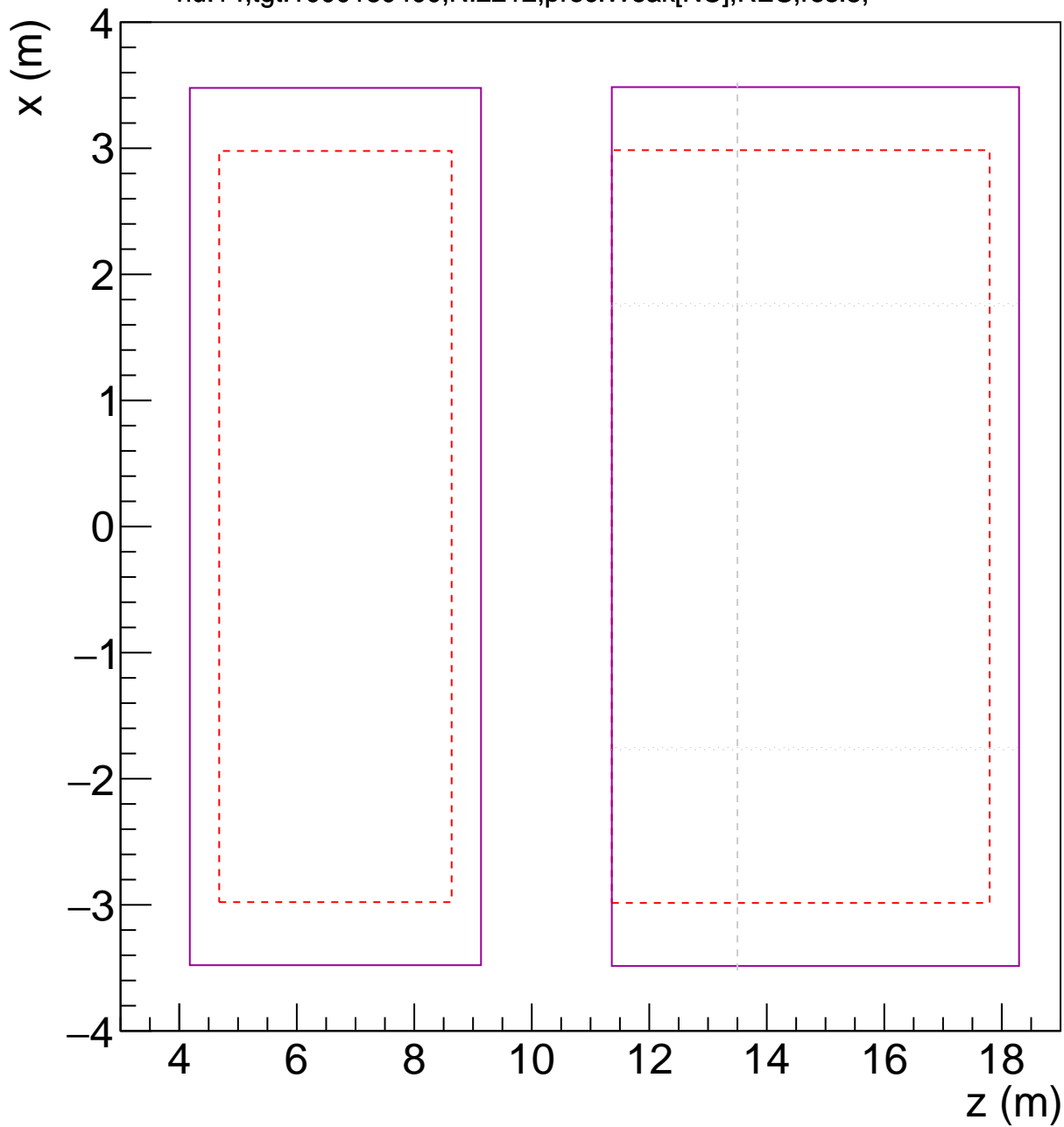
Event 69, all true hits, ν PDG: 14, $E_\nu=4.43$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:8,



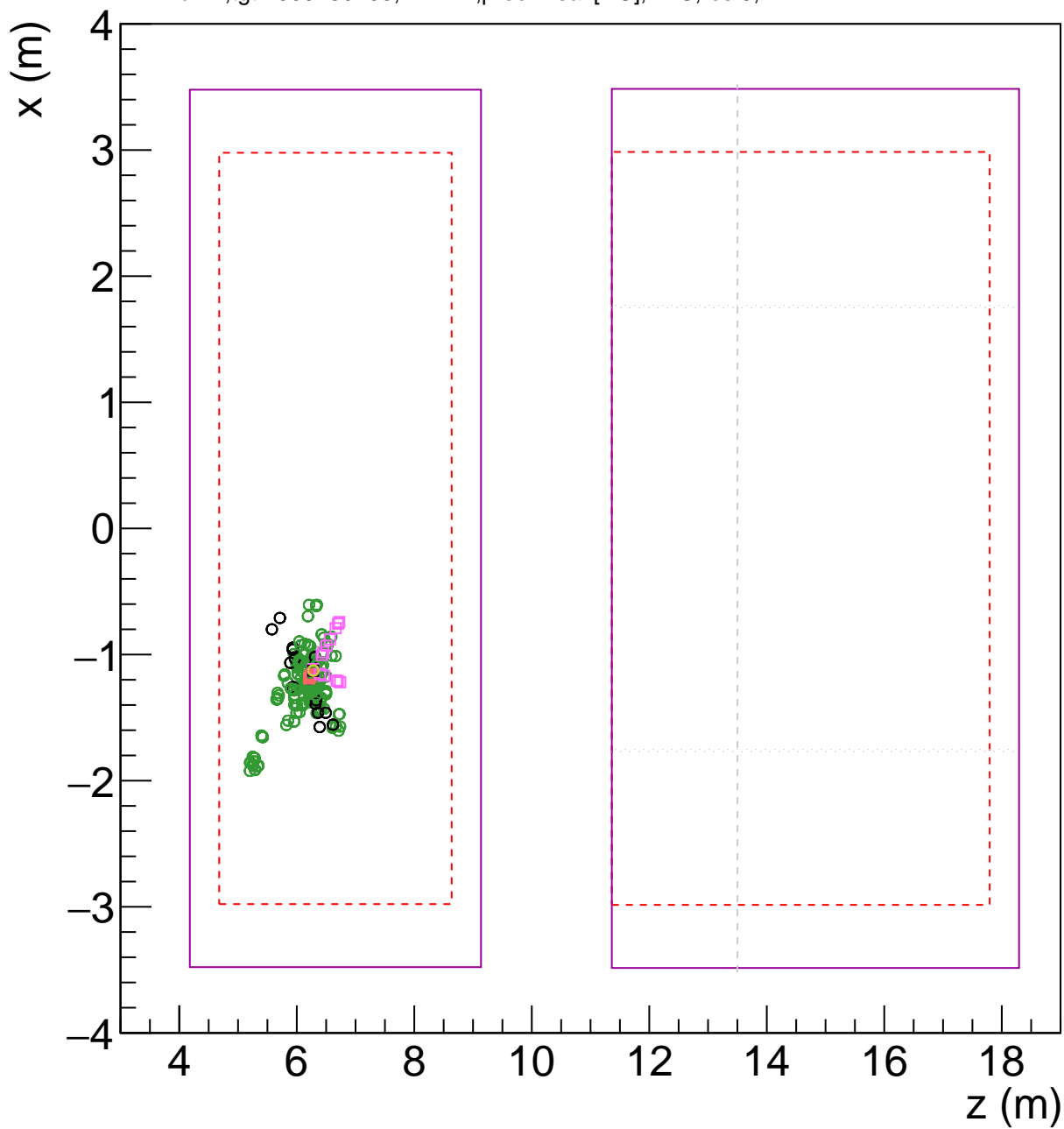
Event 69, all true hits and traj., ν PDG: 14, $E_\nu=4.43$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:8,



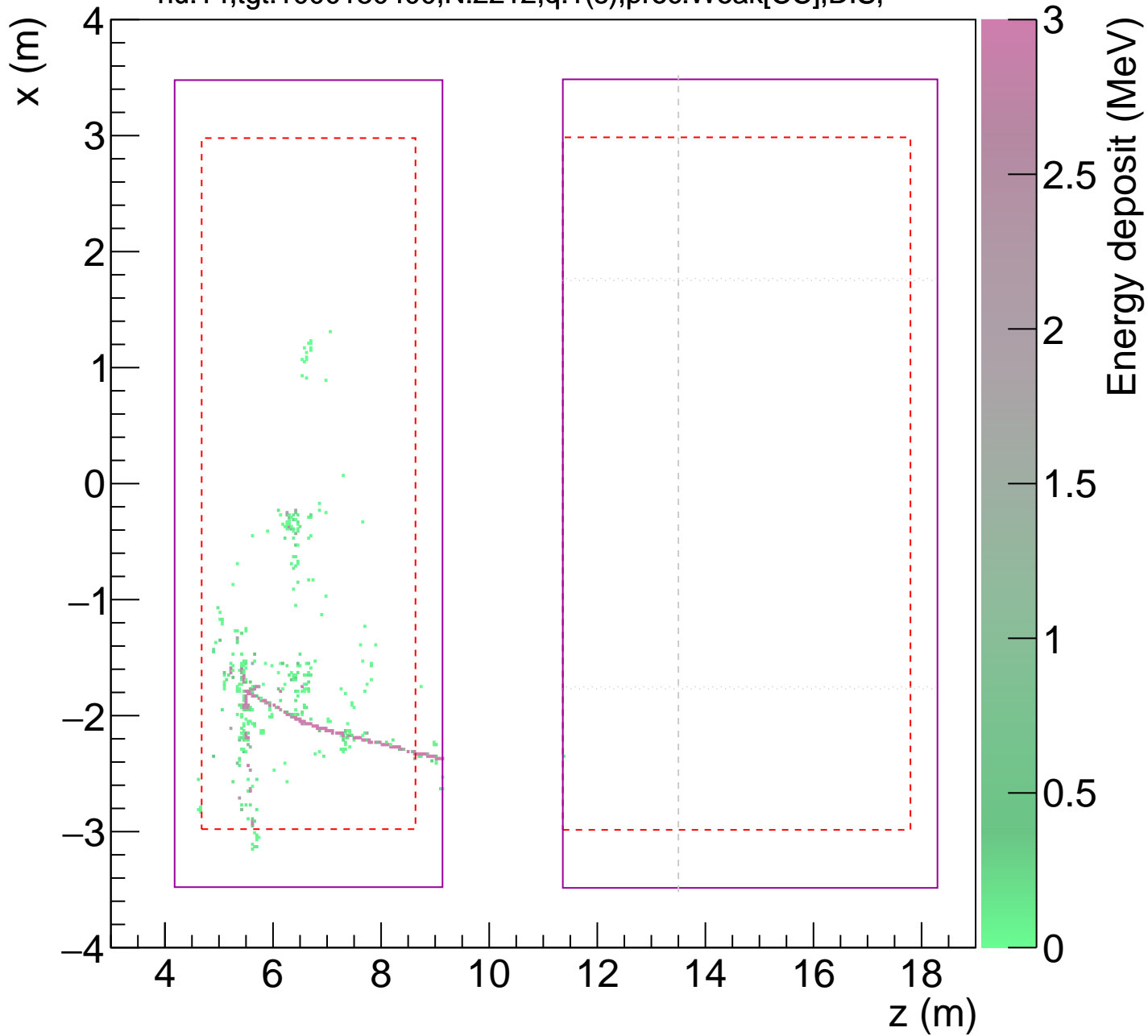
Event 69, all binary reco hits, ν PDG: 14, $E_\nu=4.43$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:8,



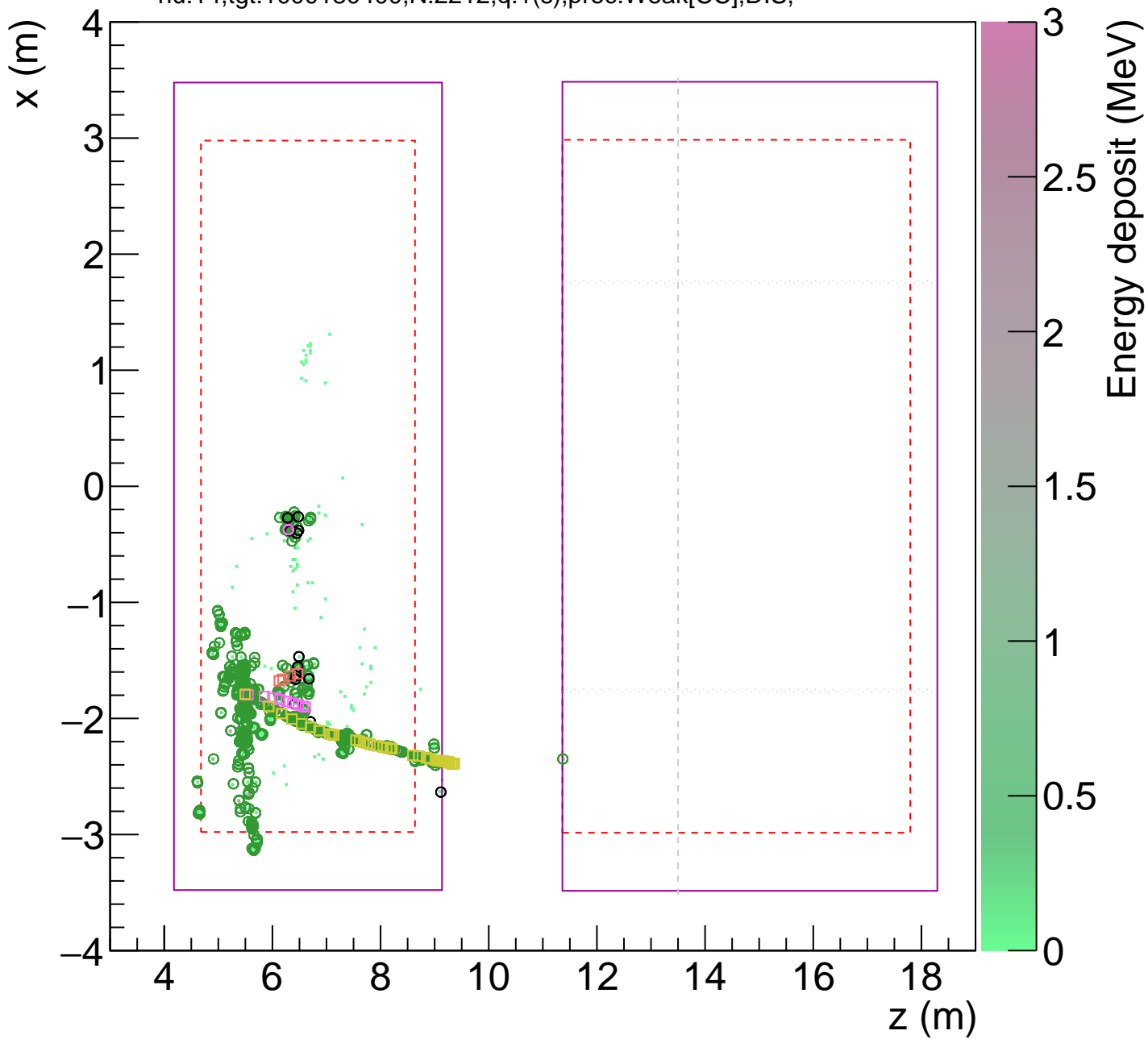
Event 69, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.43$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:8,



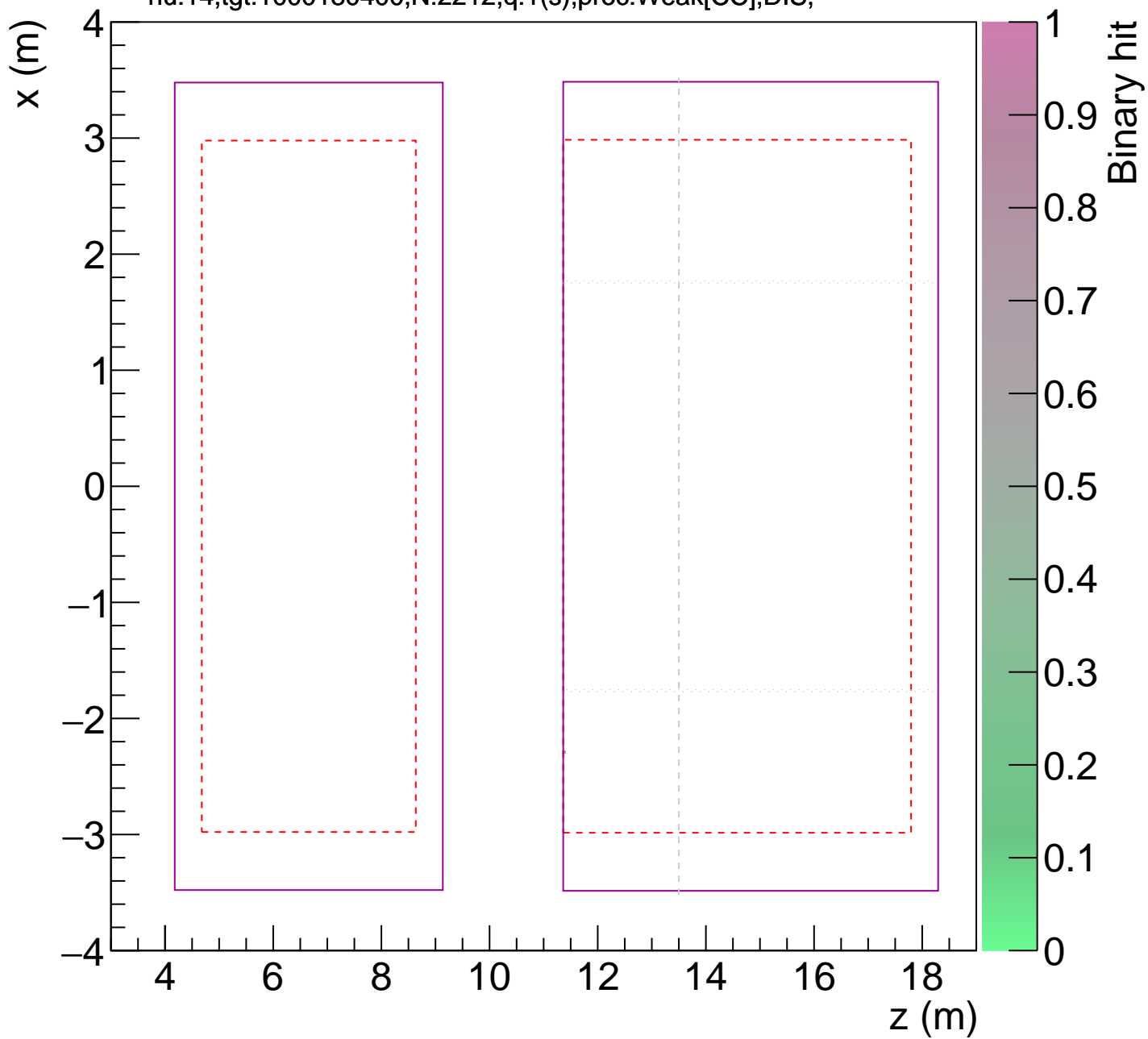
Event 70, all true hits, ν PDG: 14, $E_\nu=3.11$ GeV, $E_\mu=1.18$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



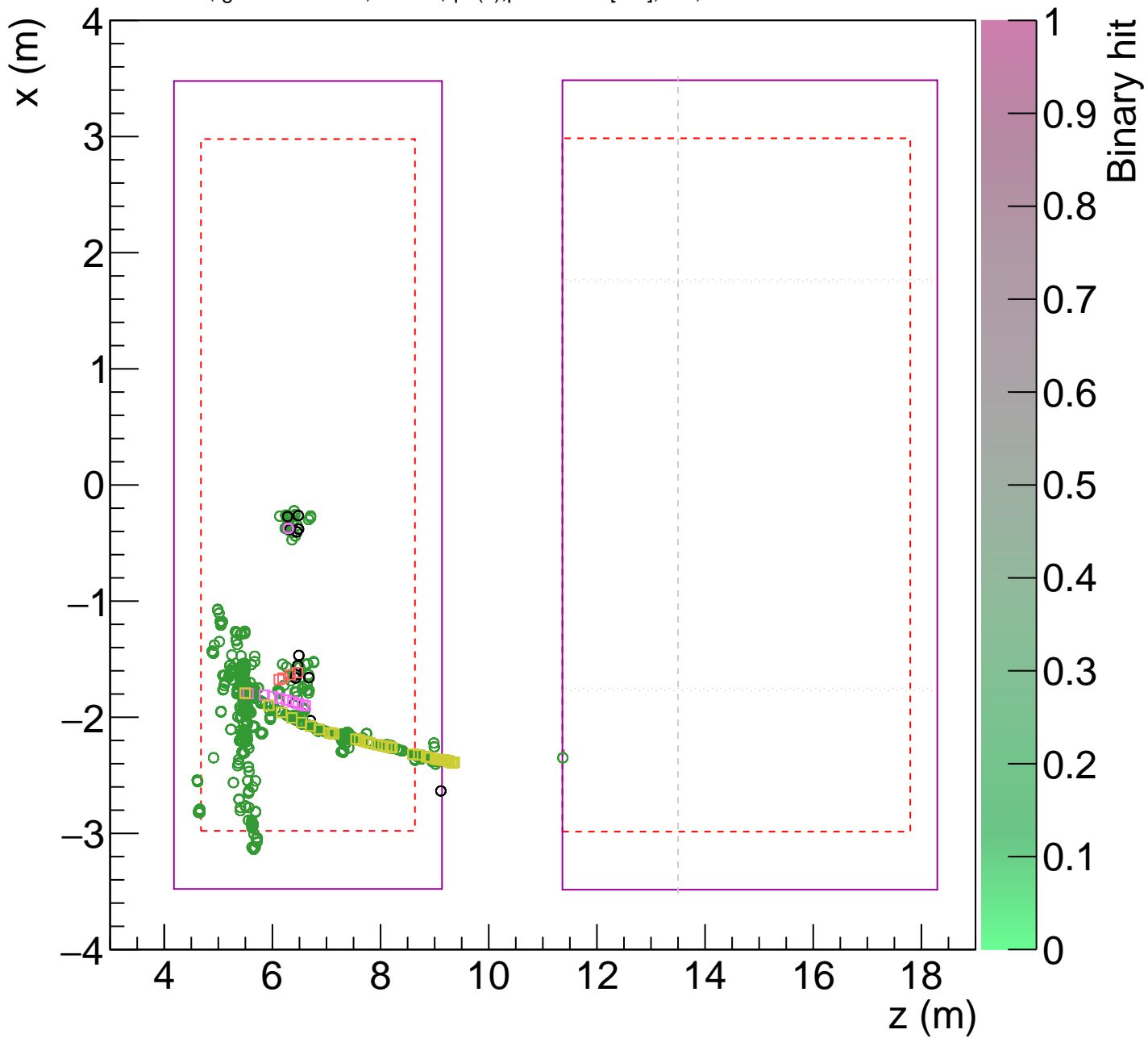
Event 70, all true hits and traj., ν PDG: 14, $E_\nu=3.11$ GeV, $E_\mu=1.18$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



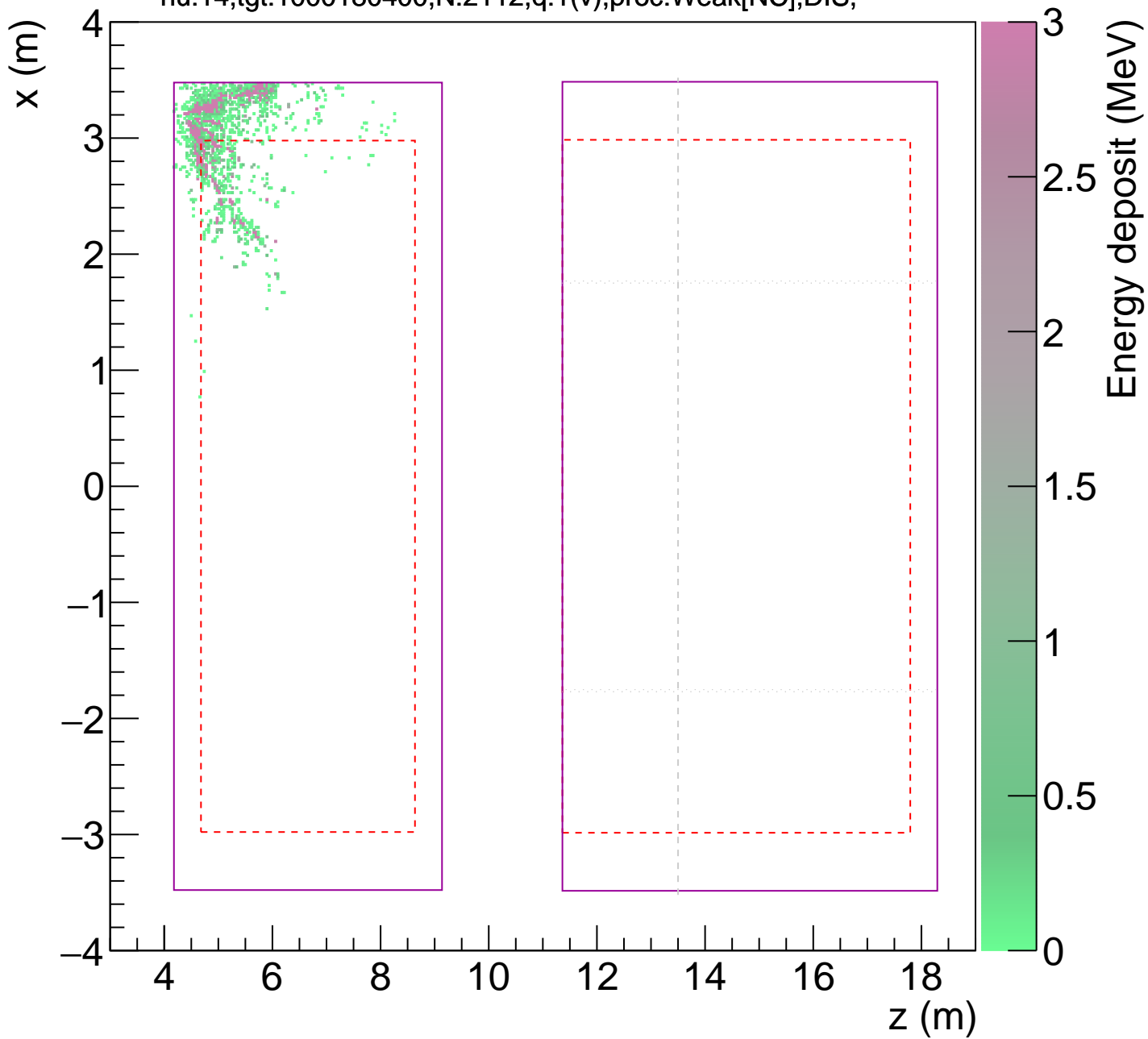
Event 70, all binary reco hits, ν PDG: 14, $E_\nu=3.11$ GeV, $E_\mu=1.18$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



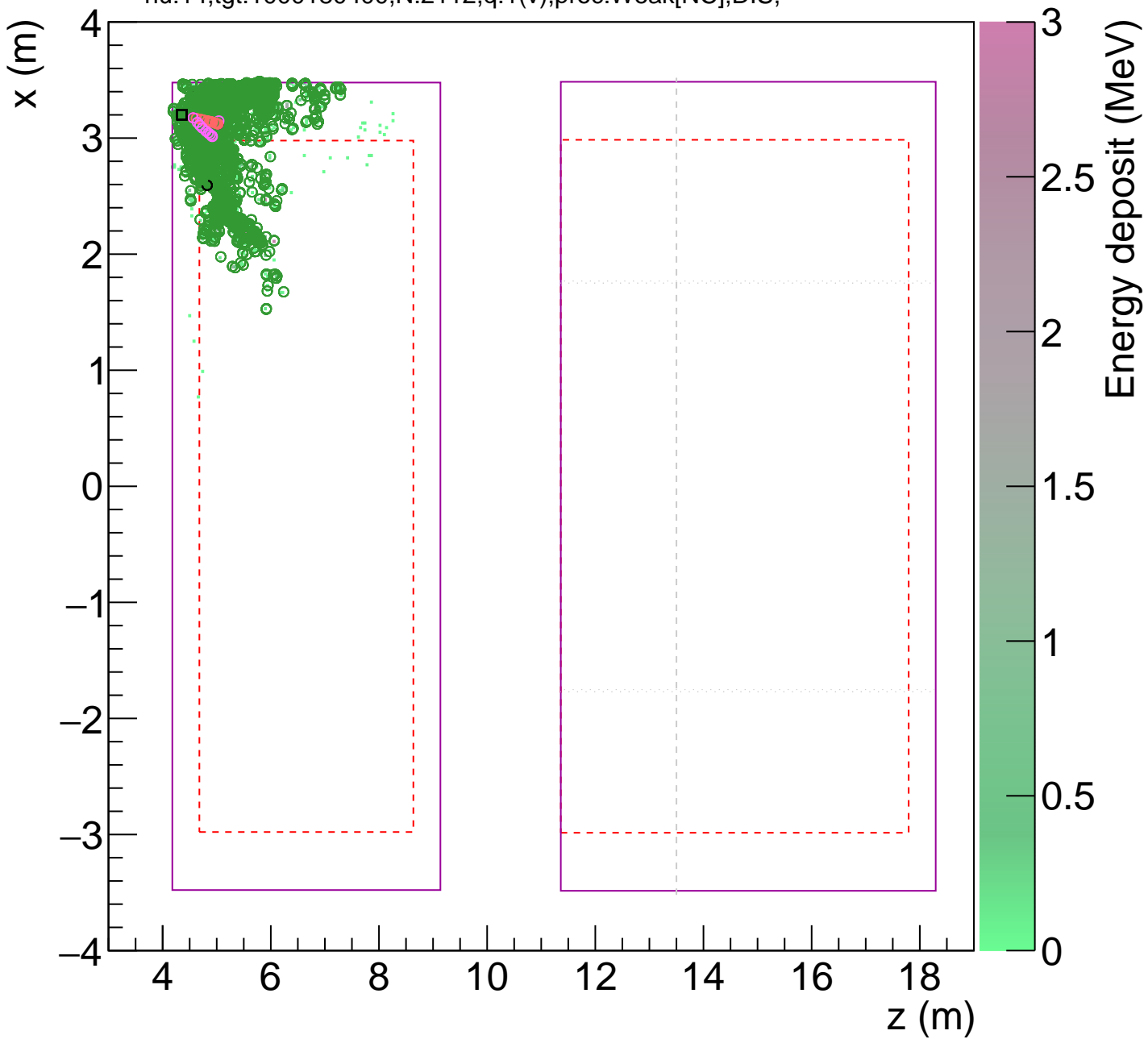
Event 70, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.11$ GeV, $E_\mu=1.18$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



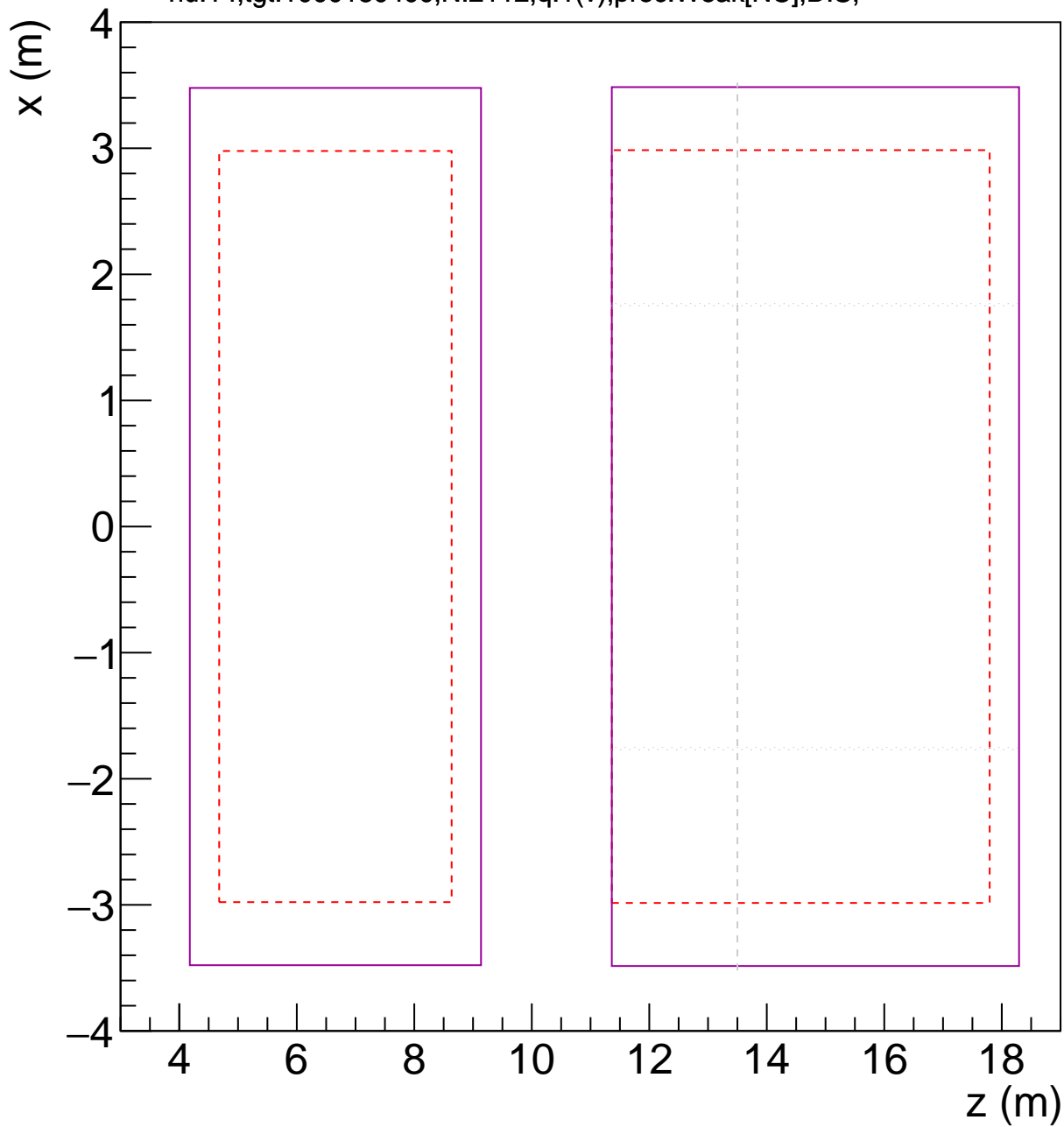
Event 71, all true hits, ν PDG: 14, $E_\nu=12.51$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



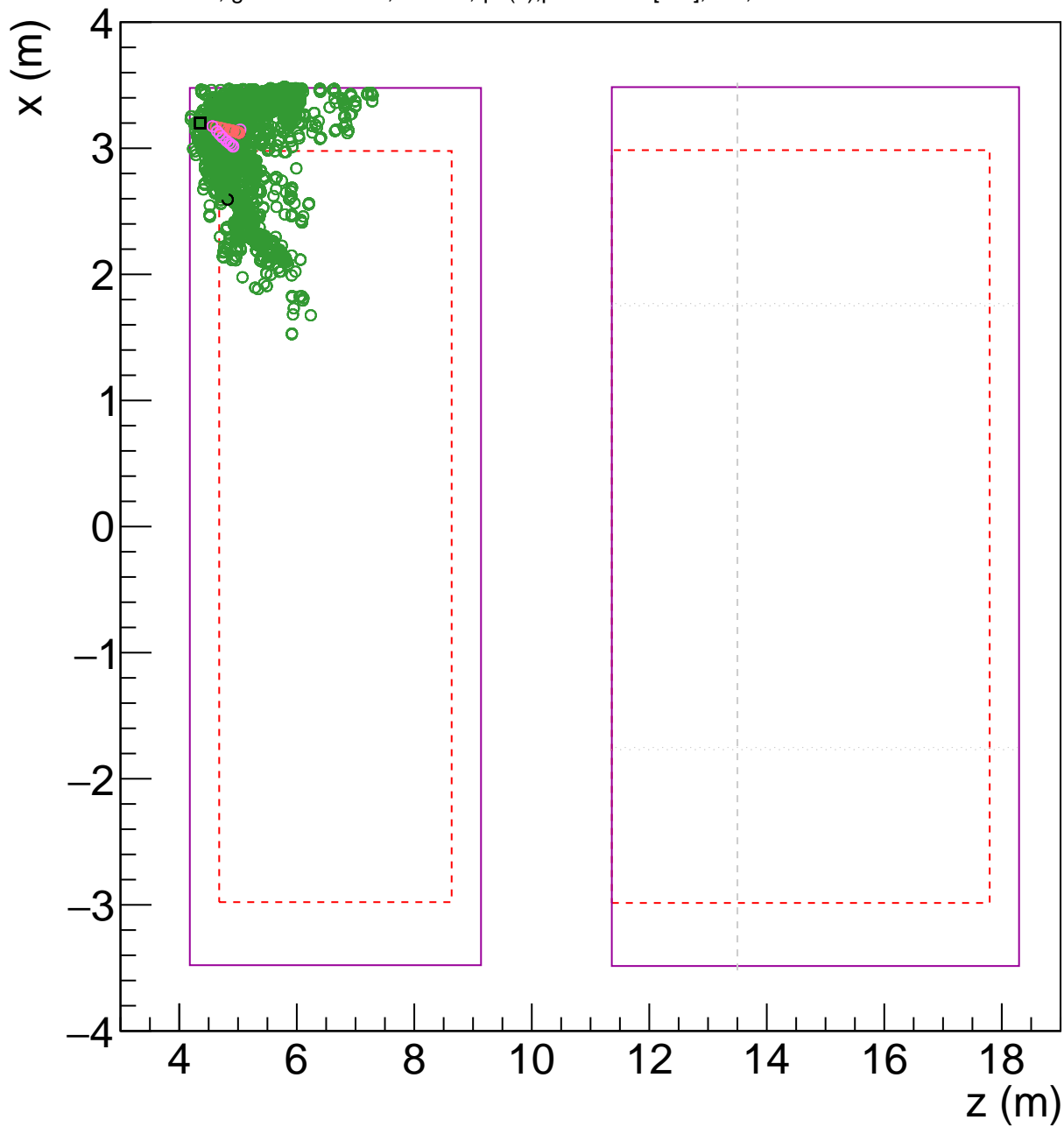
Event 71, all true hits and traj., ν PDG: 14, $E_\nu=12.51$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



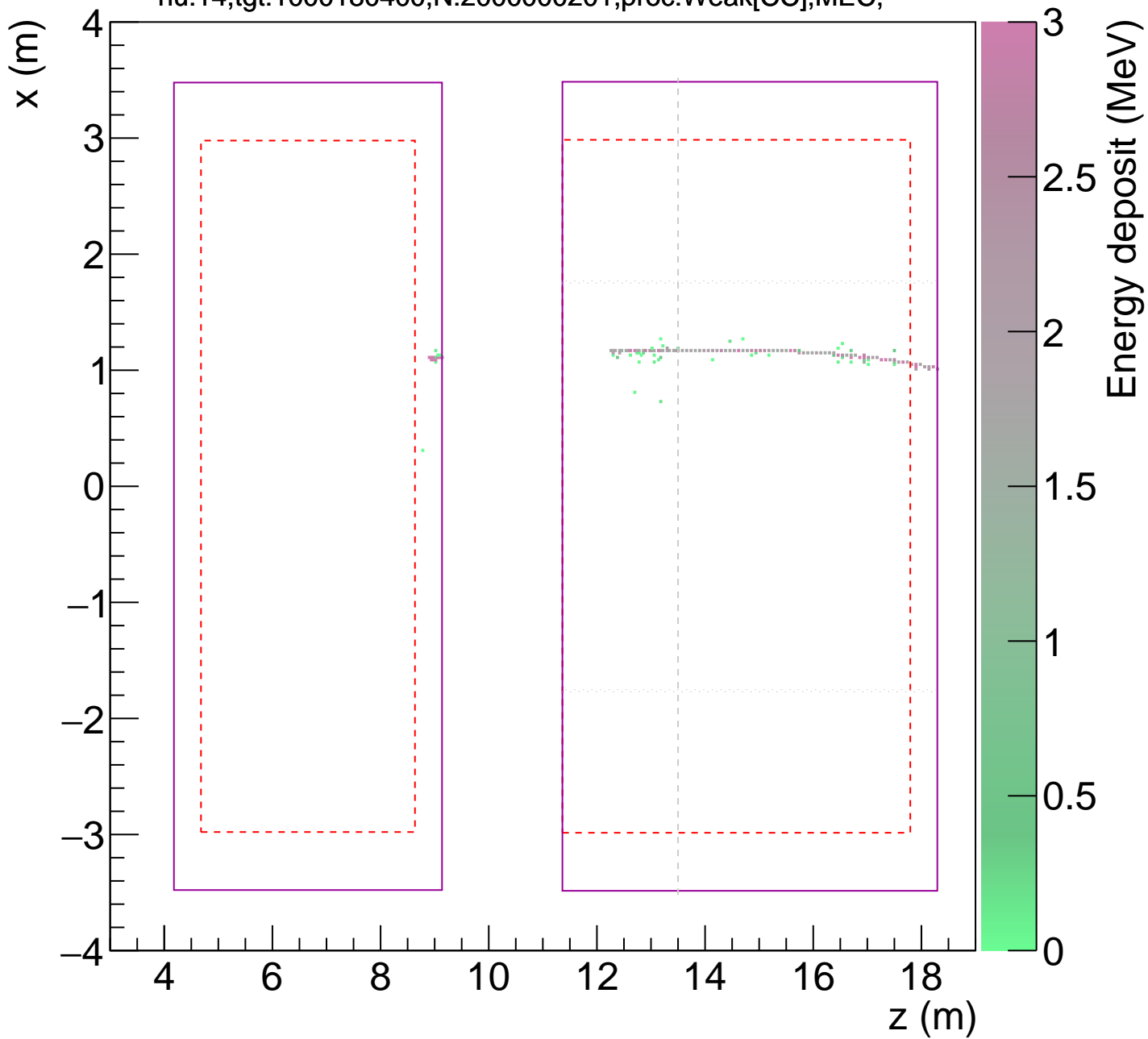
Event 71, all binary reco hits, ν PDG: 14, $E_\nu=12.51$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



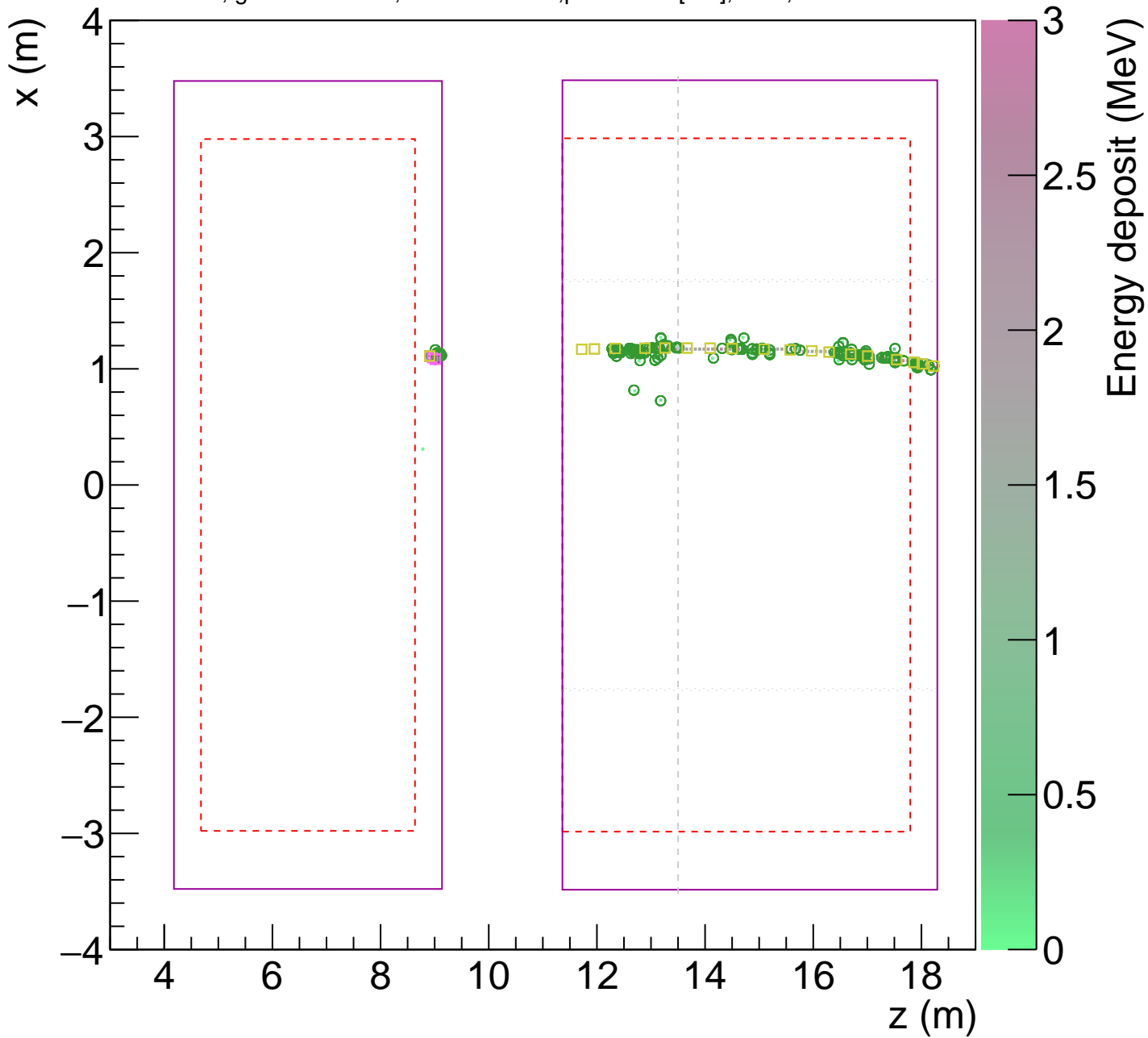
Event 71, all binary reco hits and true traj., ν PDG: 14, $E_\nu=12.51$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



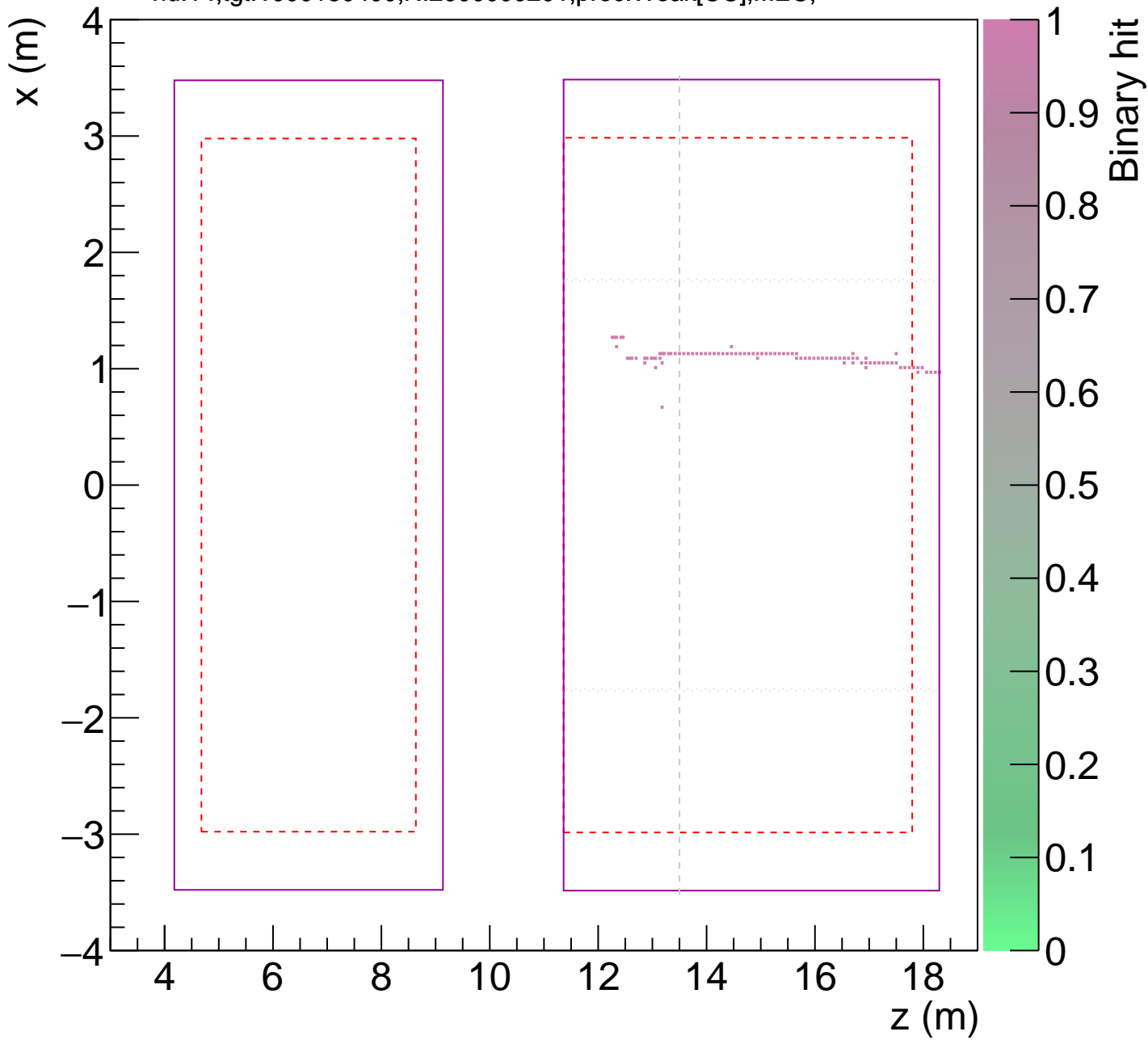
Event 72, all true hits, ν PDG: 14, $E_\nu=10.67$ GeV, $E_\mu=10.50$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



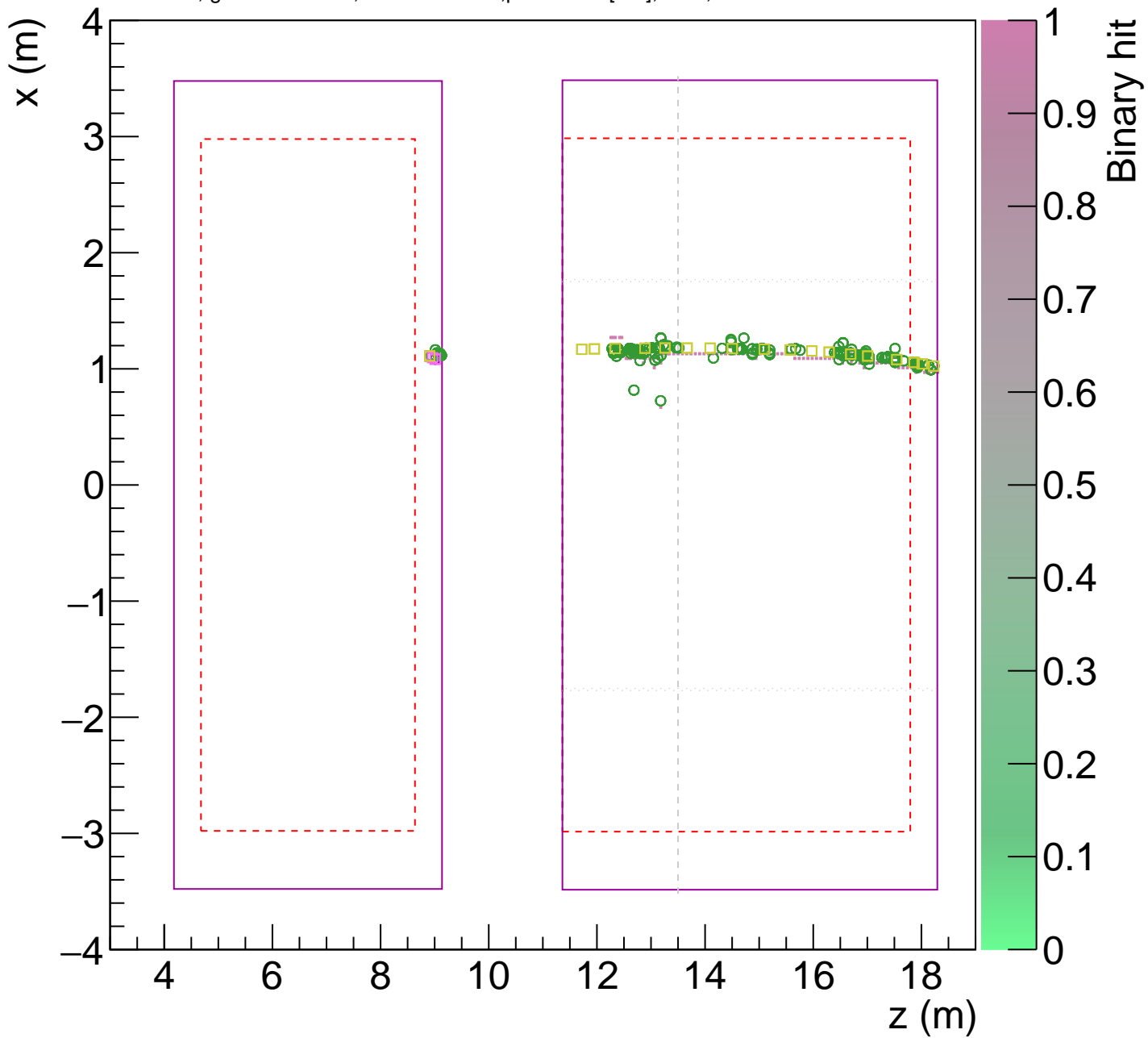
Event 72, all true hits and traj., ν PDG: 14, $E_\nu=10.67$ GeV, $E_\mu=10.50$ GeV
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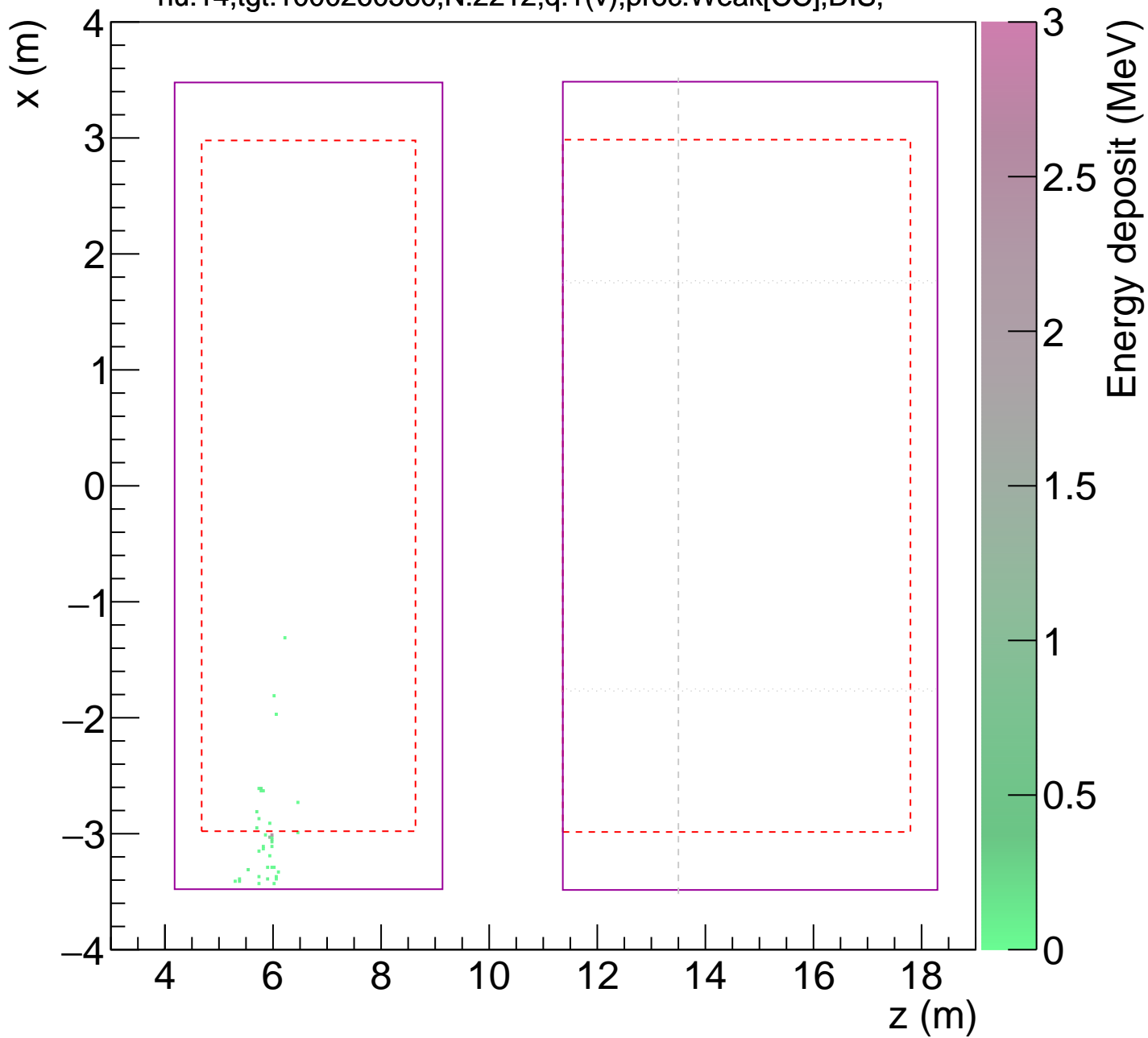
Event 72, all binary reco hits, ν PDG: 14, $E_\nu=10.67$ GeV, $E_\mu=10.50$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



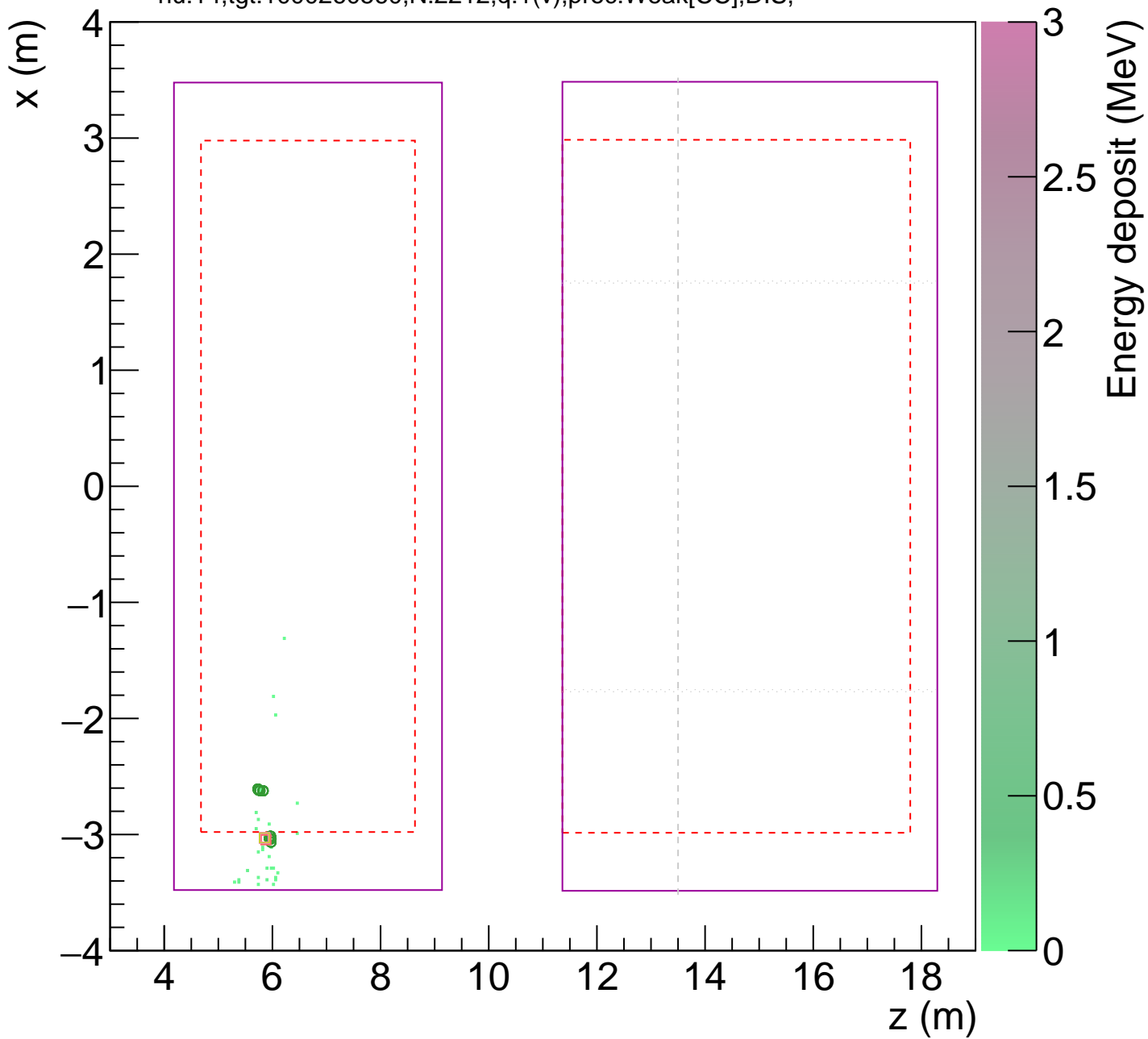
Event 72, all binary reco hits and true traj., ν PDG: 14, $E_\nu=10.67$ GeV, $E_\mu=10.50$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



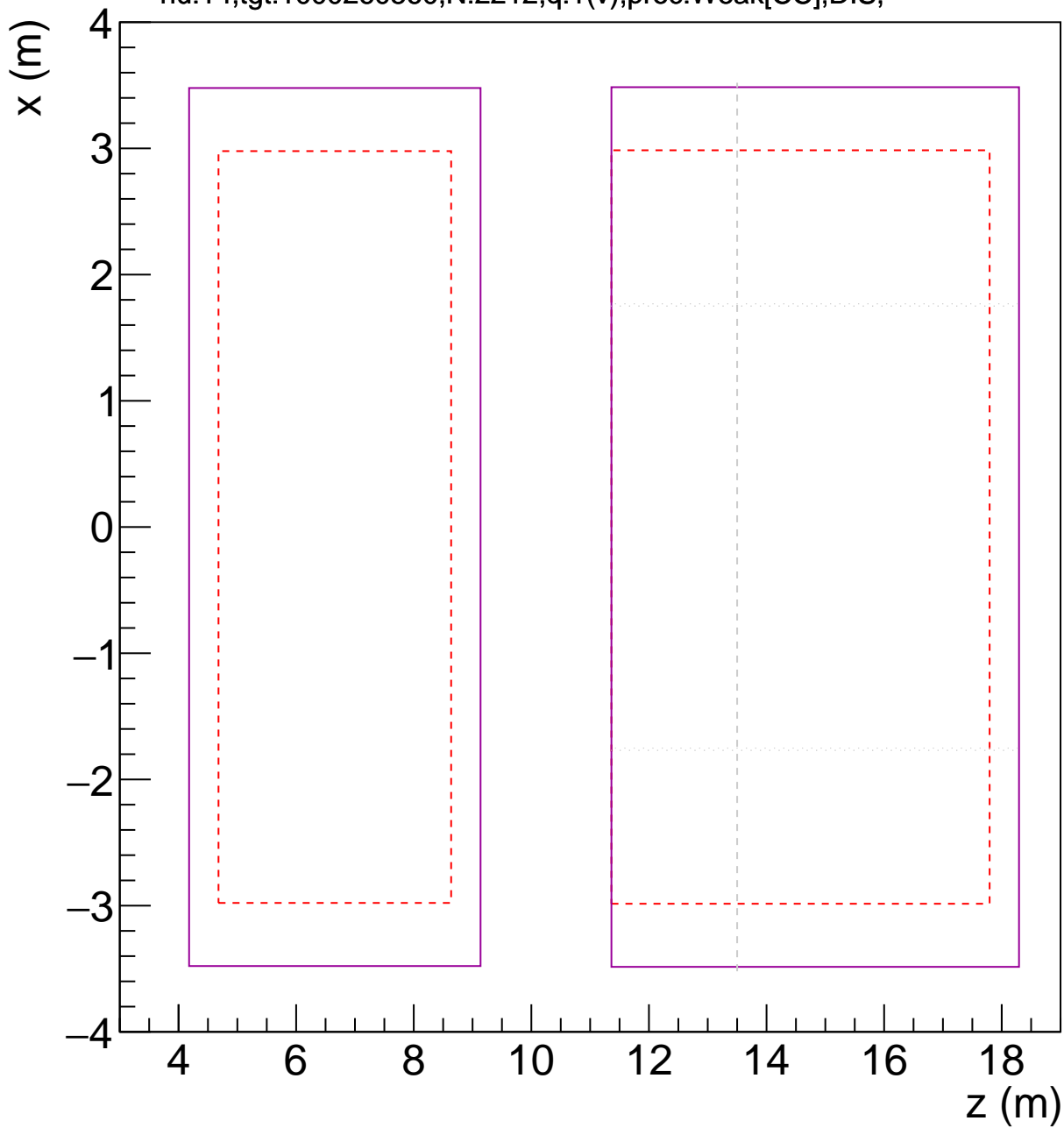
Event 73, all true hits, ν PDG: 14, $E_\nu=2.90$ GeV, $E_\mu=1.23$ GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,



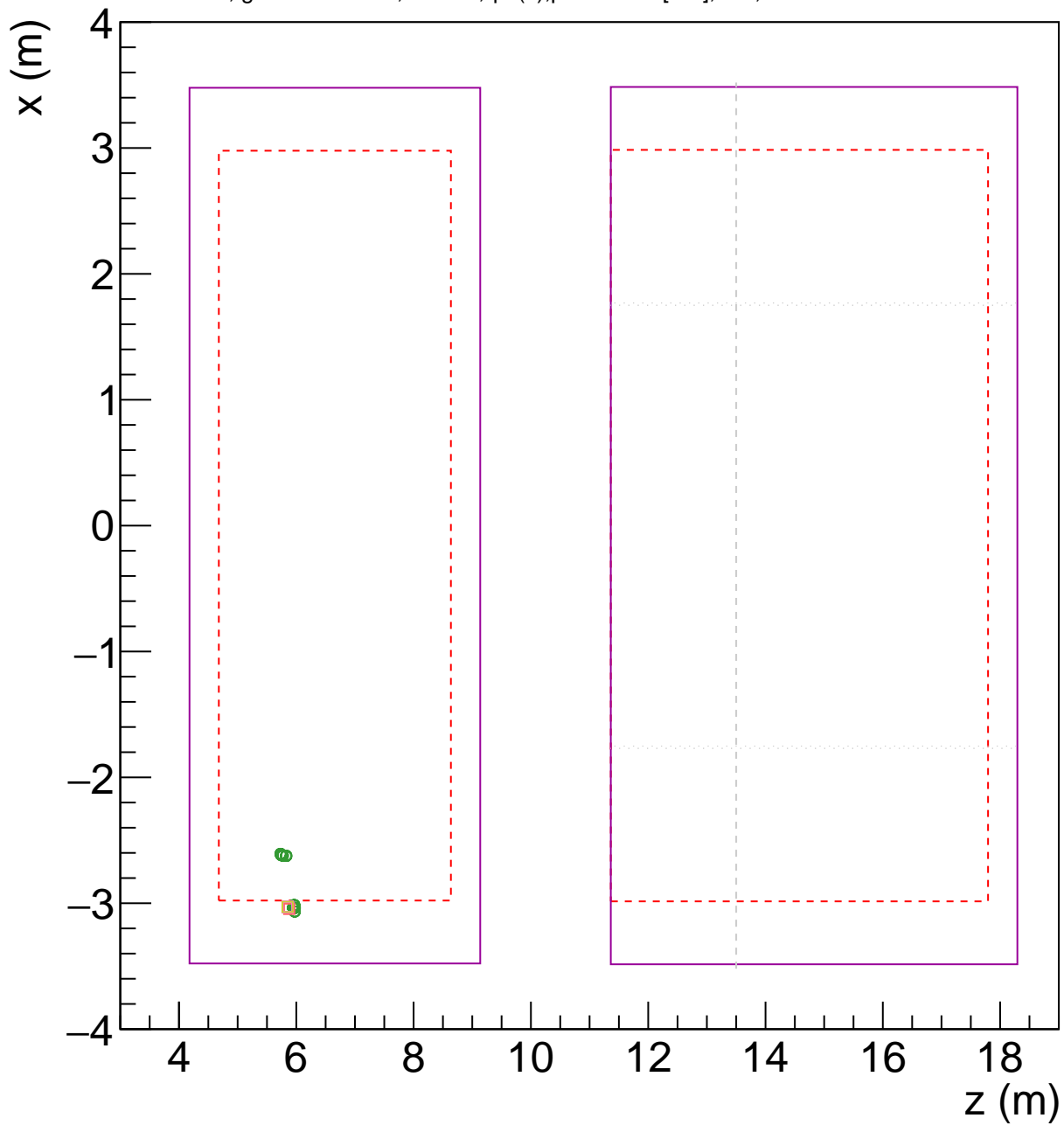
Event 73, all true hits and traj., ν PDG: 14, $E_\nu=2.90$ GeV, $E_\mu=1.23$ GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,



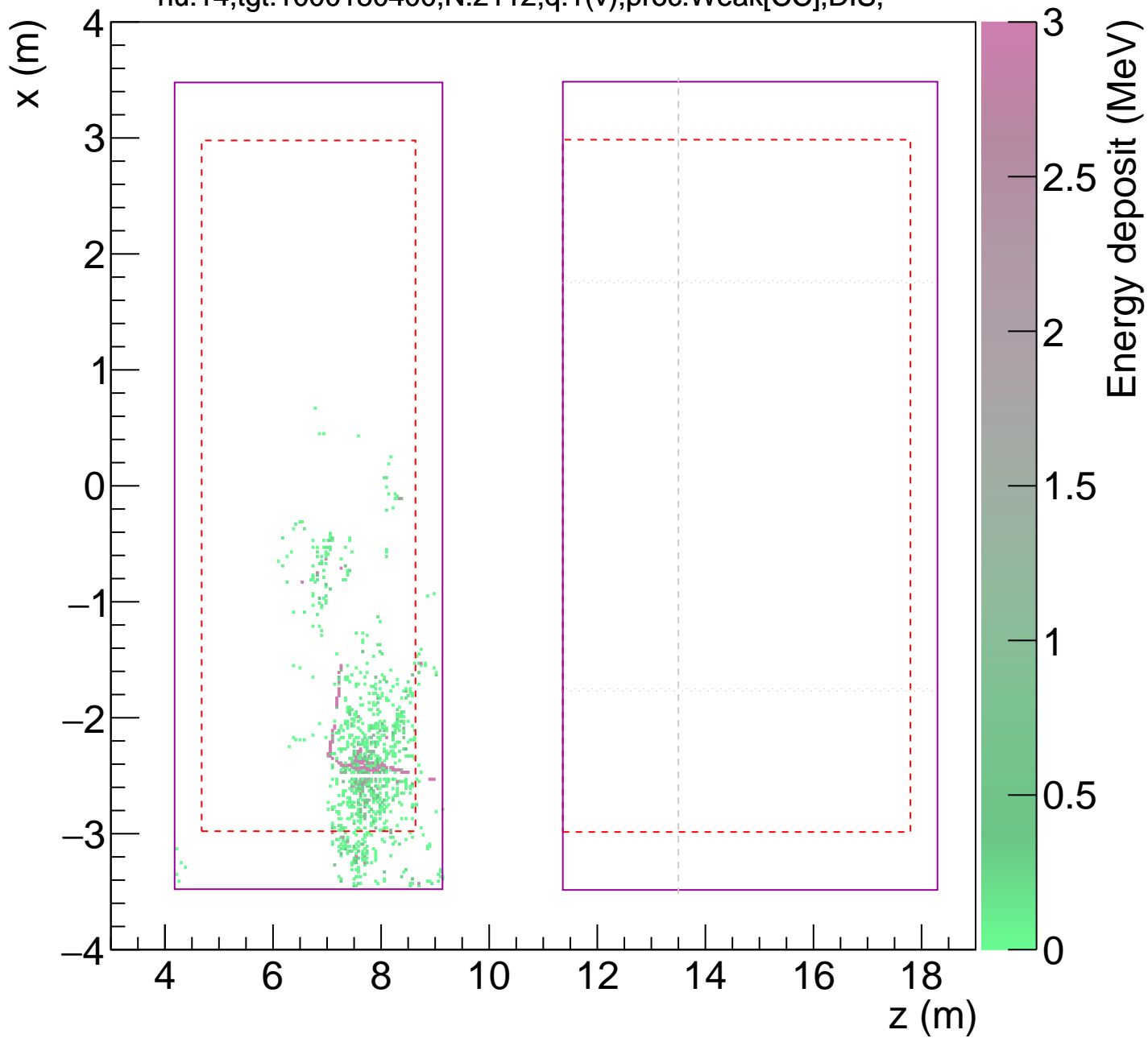
Event 73, all binary reco hits, ν PDG: 14, $E_\nu=2.90$ GeV, $E_\mu=1.23$ GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,



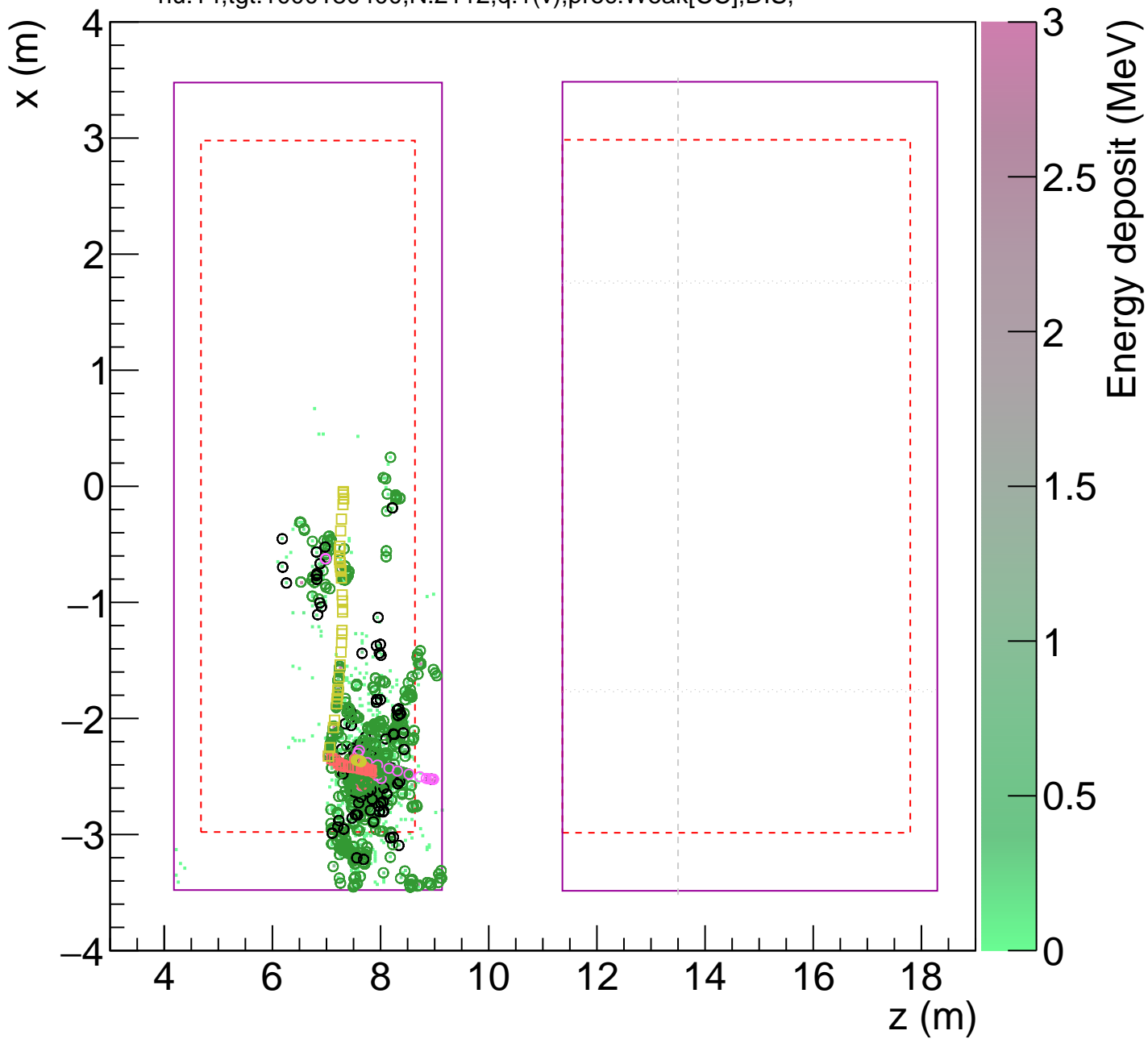
Event 73, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.90$ GeV, $E_\mu=1.23$ GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,



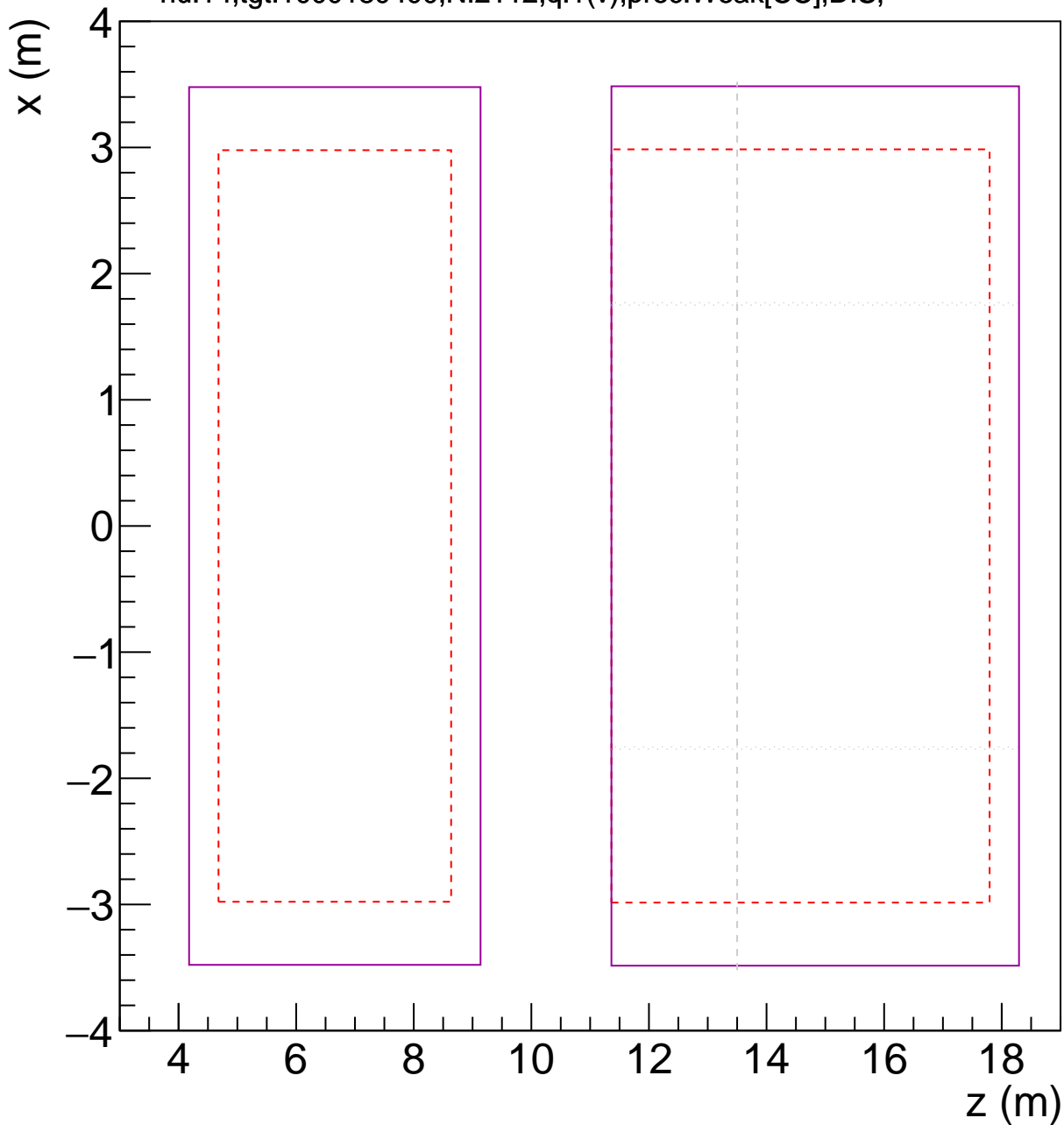
Event 74, all true hits, ν PDG: 14, $E_\nu=3.61$ GeV, $E_\mu=0.78$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



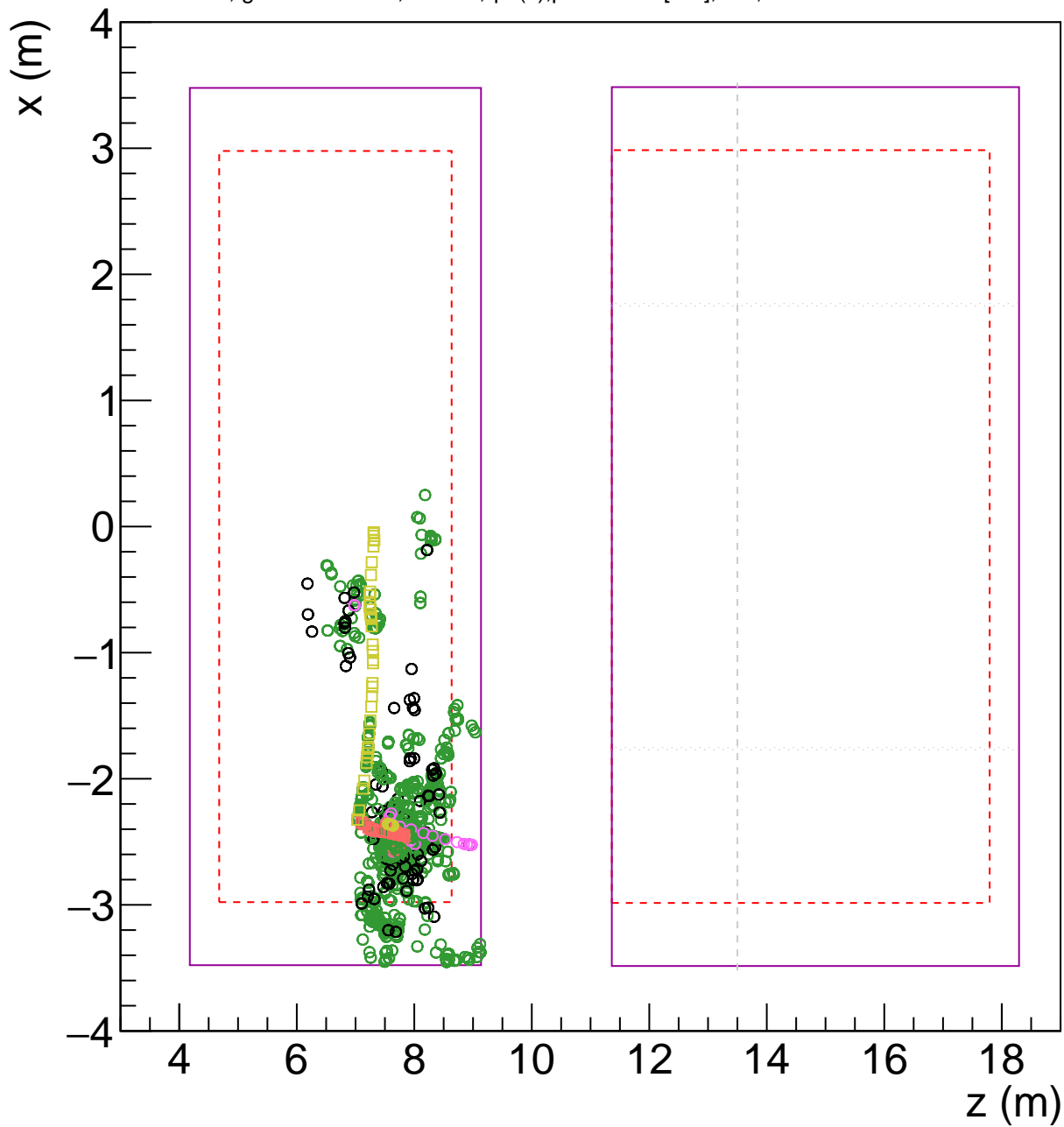
Event 74, all true hits and traj., ν PDG: 14, $E_\nu=3.61$ GeV, $E_\mu=0.78$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



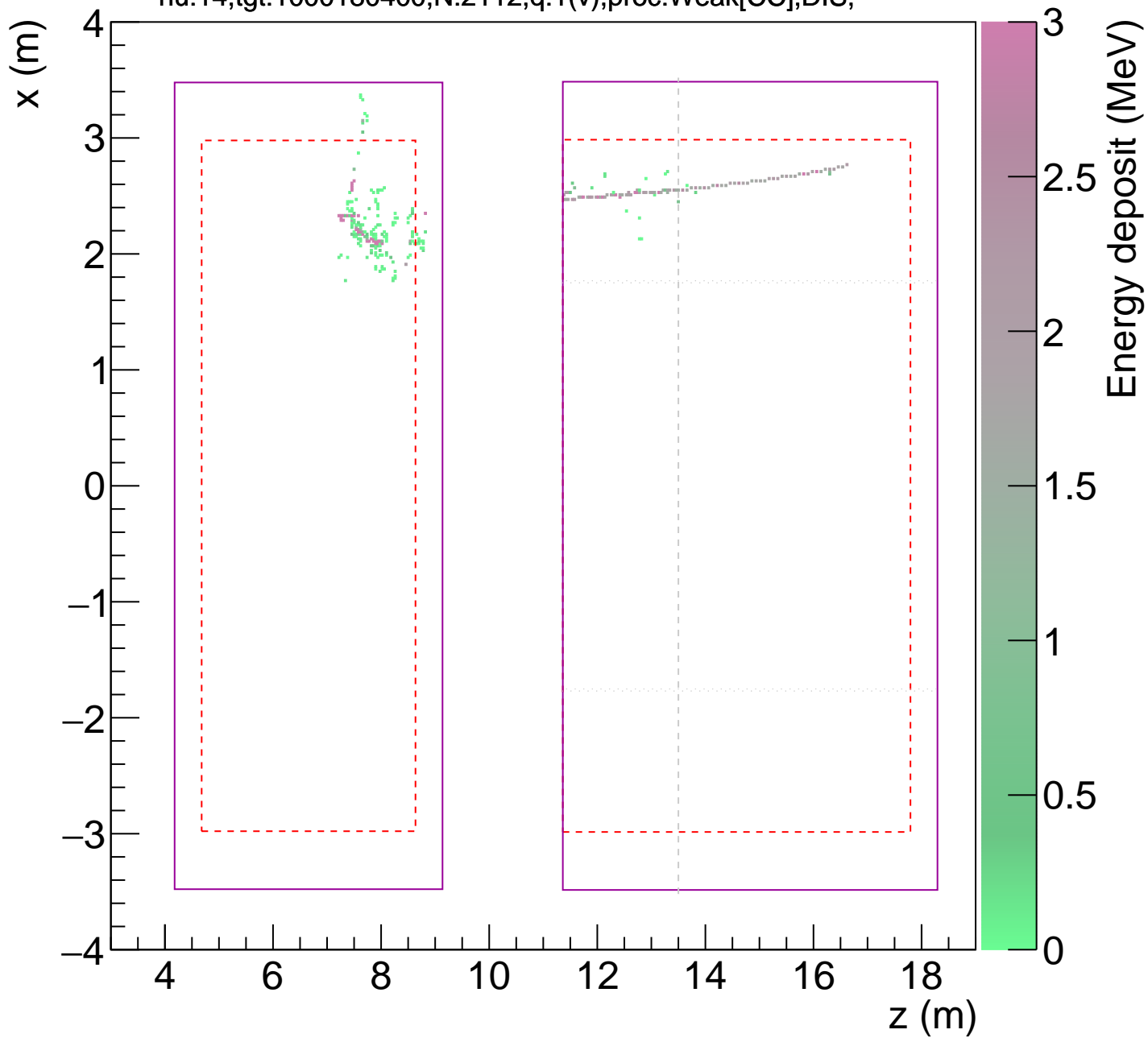
Event 74, all binary reco hits, ν PDG: 14, $E_\nu=3.61$ GeV, $E_\mu=0.78$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



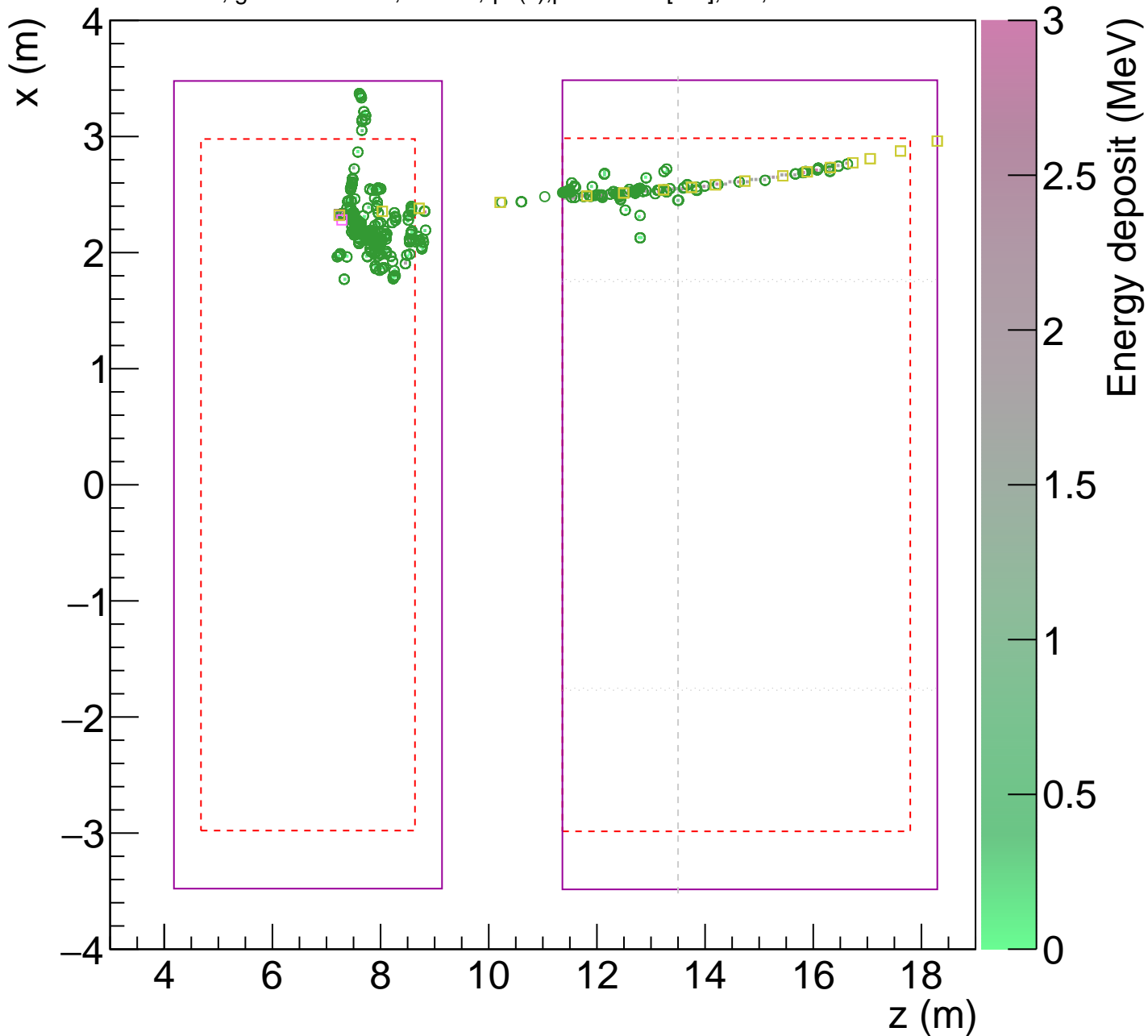
Event 74, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.61$ GeV, $E_\mu=0.78$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



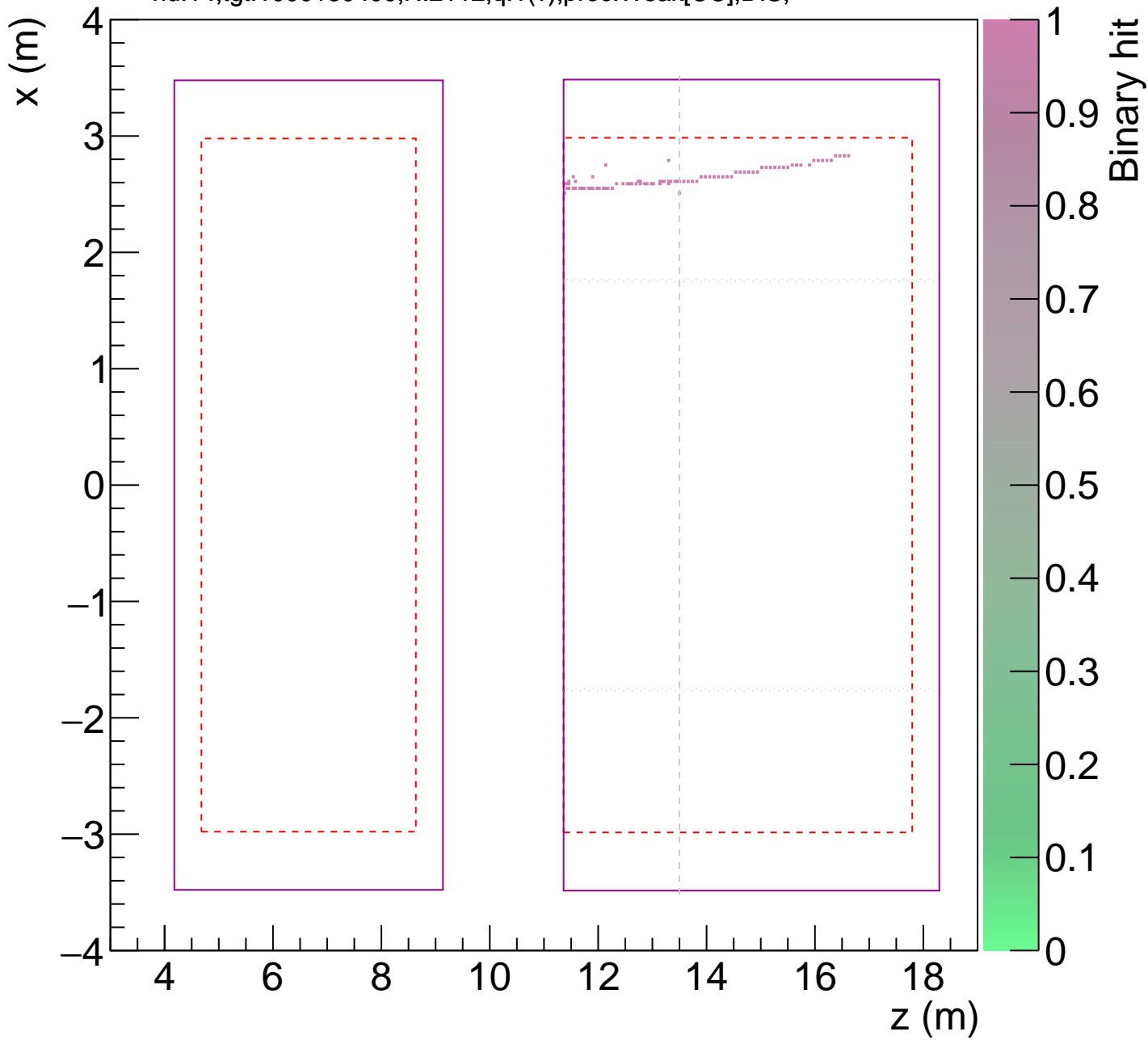
Event 75, all true hits, ν PDG: 14, $E_\nu=14.05$ GeV, $E_\mu=12.95$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



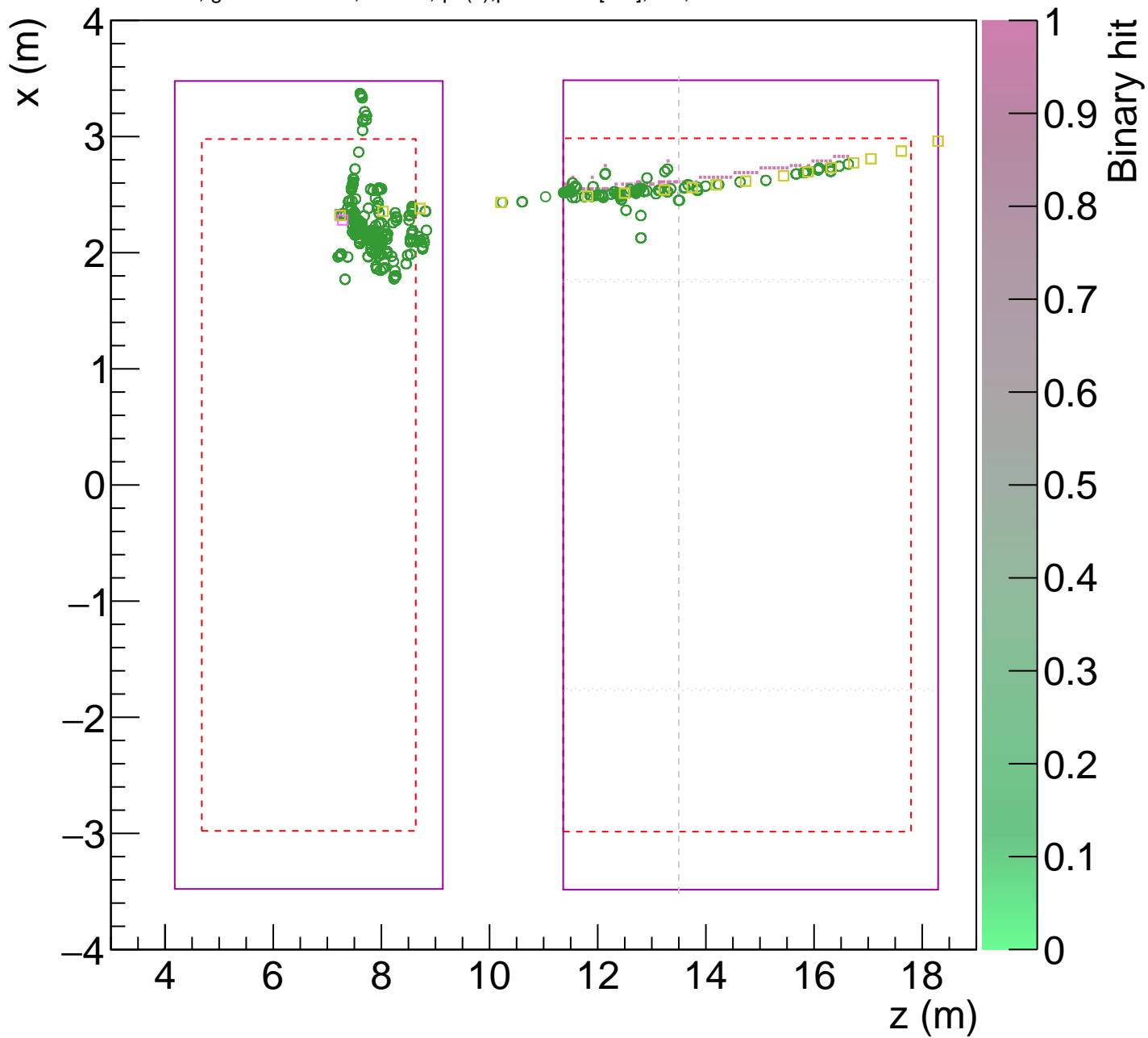
Event 75, all true hits and traj., ν PDG: 14, $E_\nu=14.05$ GeV, $E_\mu=12.95$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



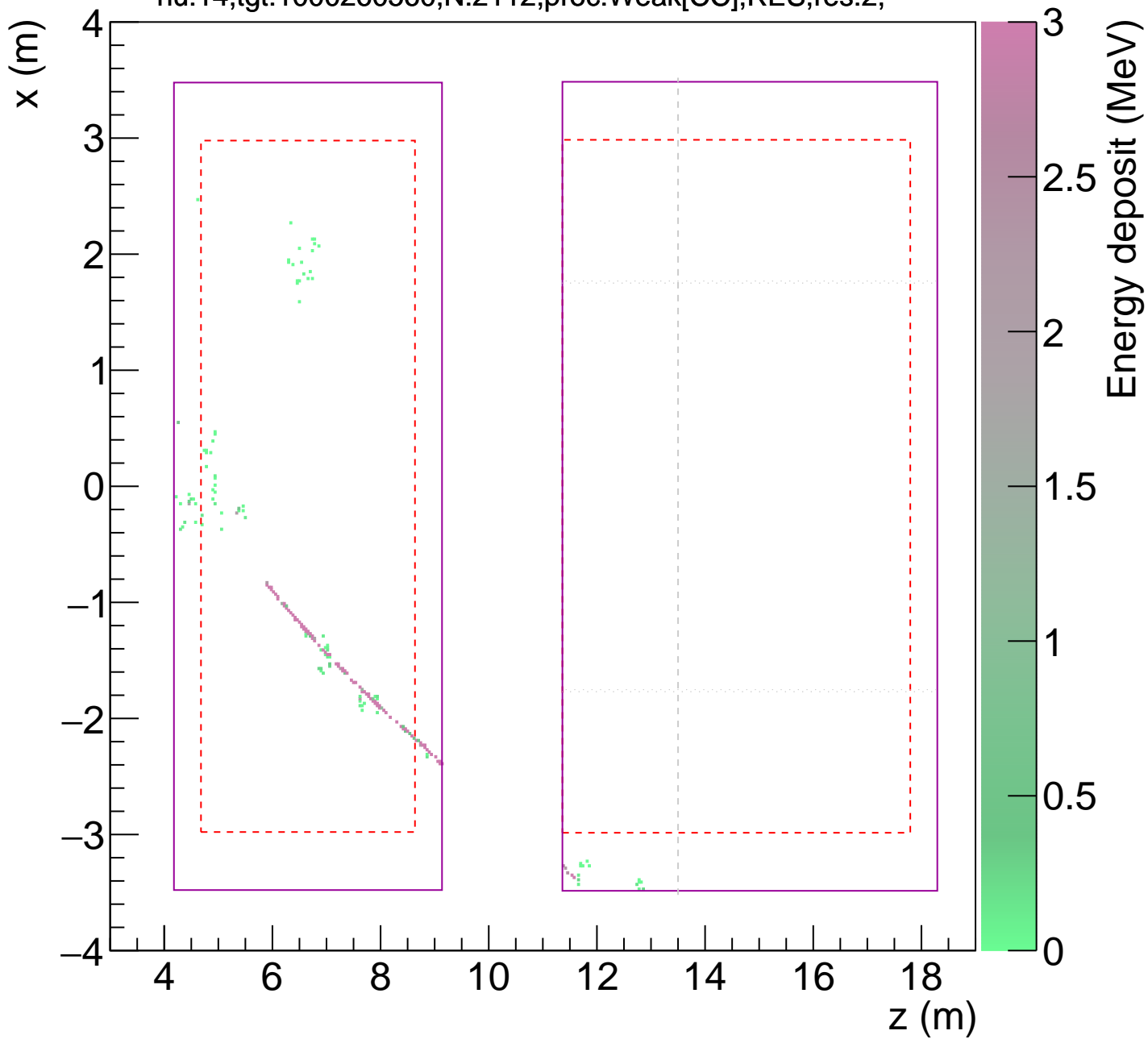
Event 75, all binary reco hits, ν PDG: 14, $E_\nu=14.05$ GeV, $E_\mu=12.95$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



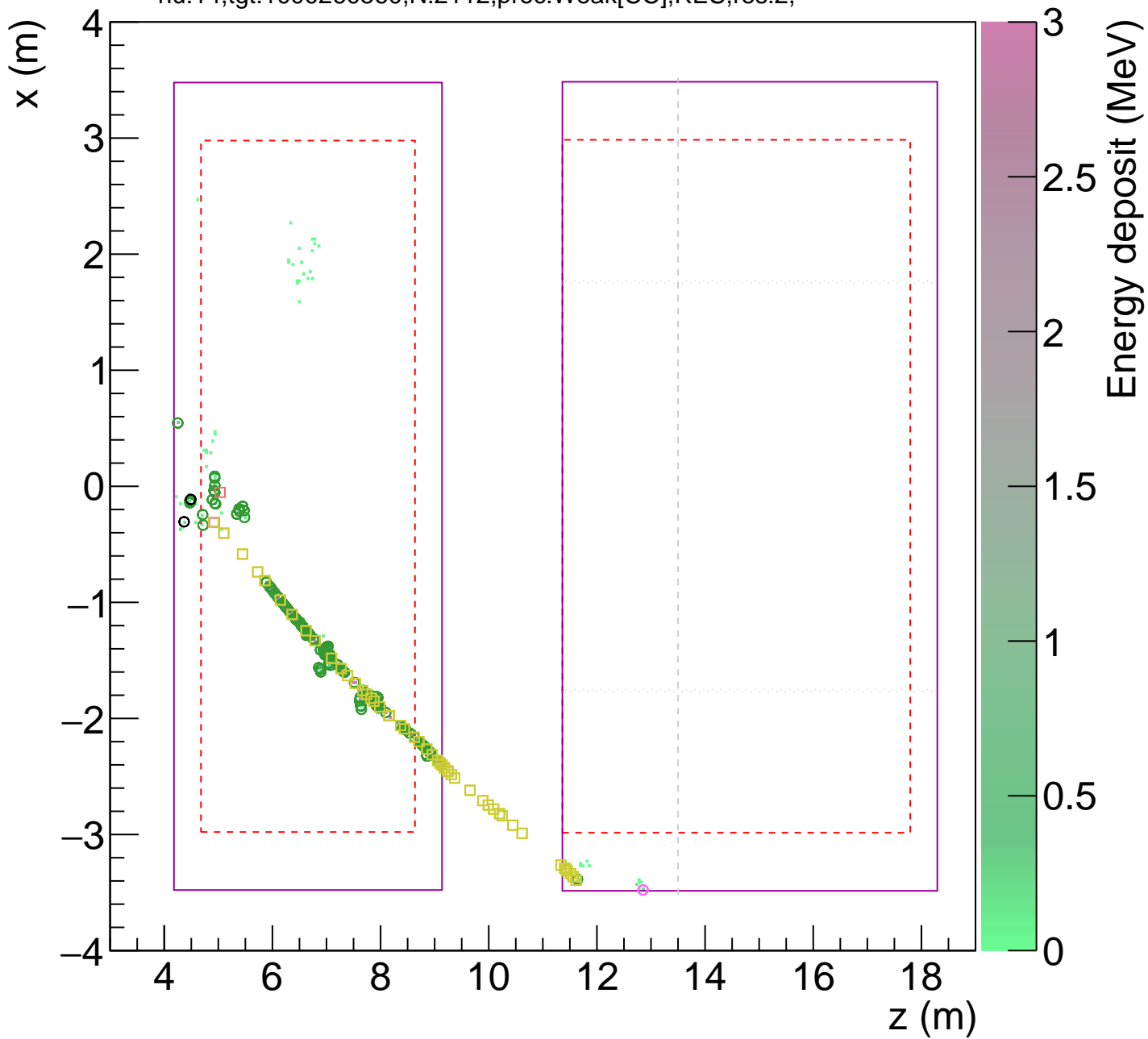
Event 75, all binary reco hits and true traj., ν PDG: 14, $E_\nu=14.05$ GeV, $E_\mu=12.95$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



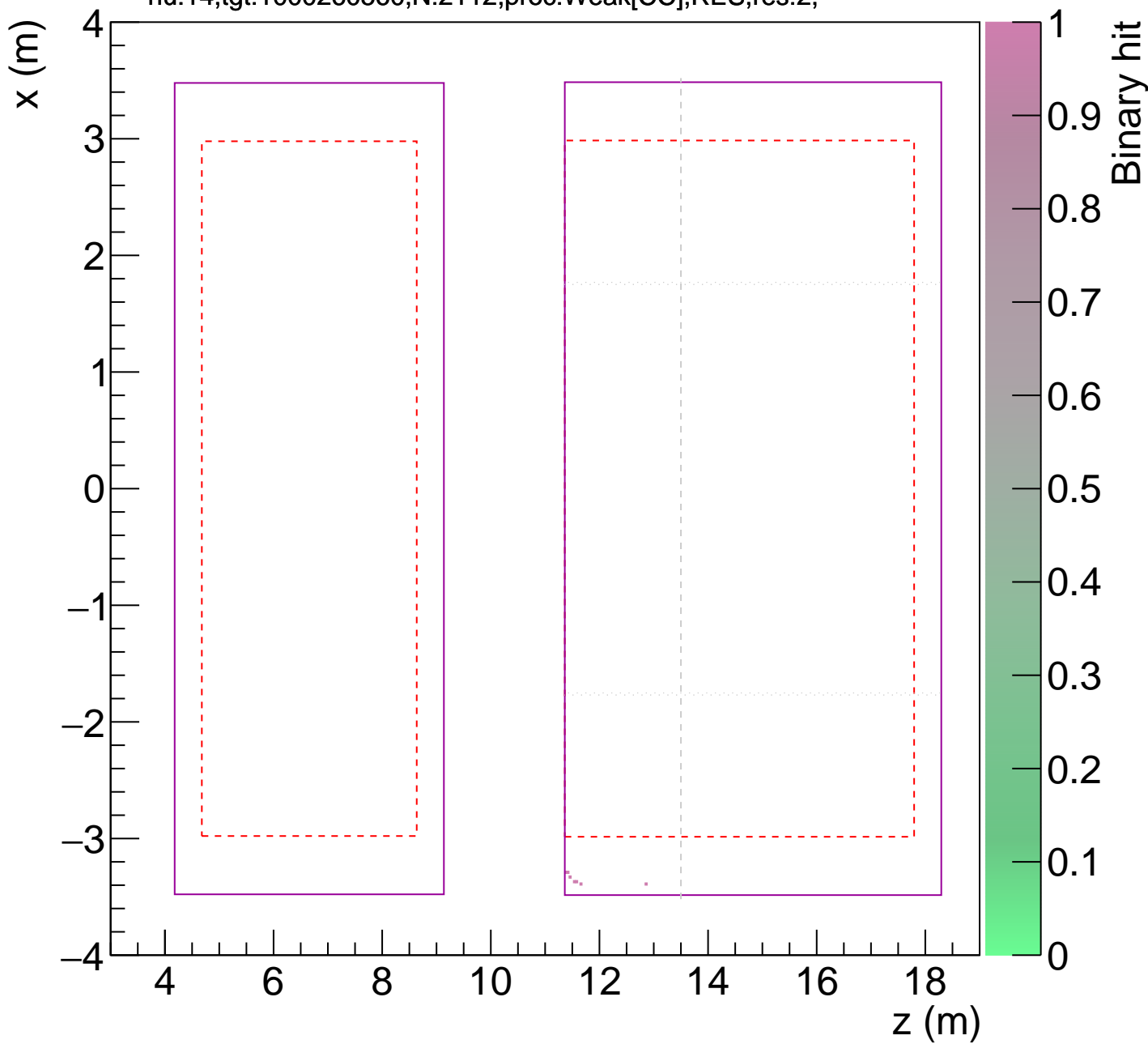
Event 76, all true hits, ν PDG: 14, $E_\nu=2.89$ GeV, $E_\mu=1.66$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,



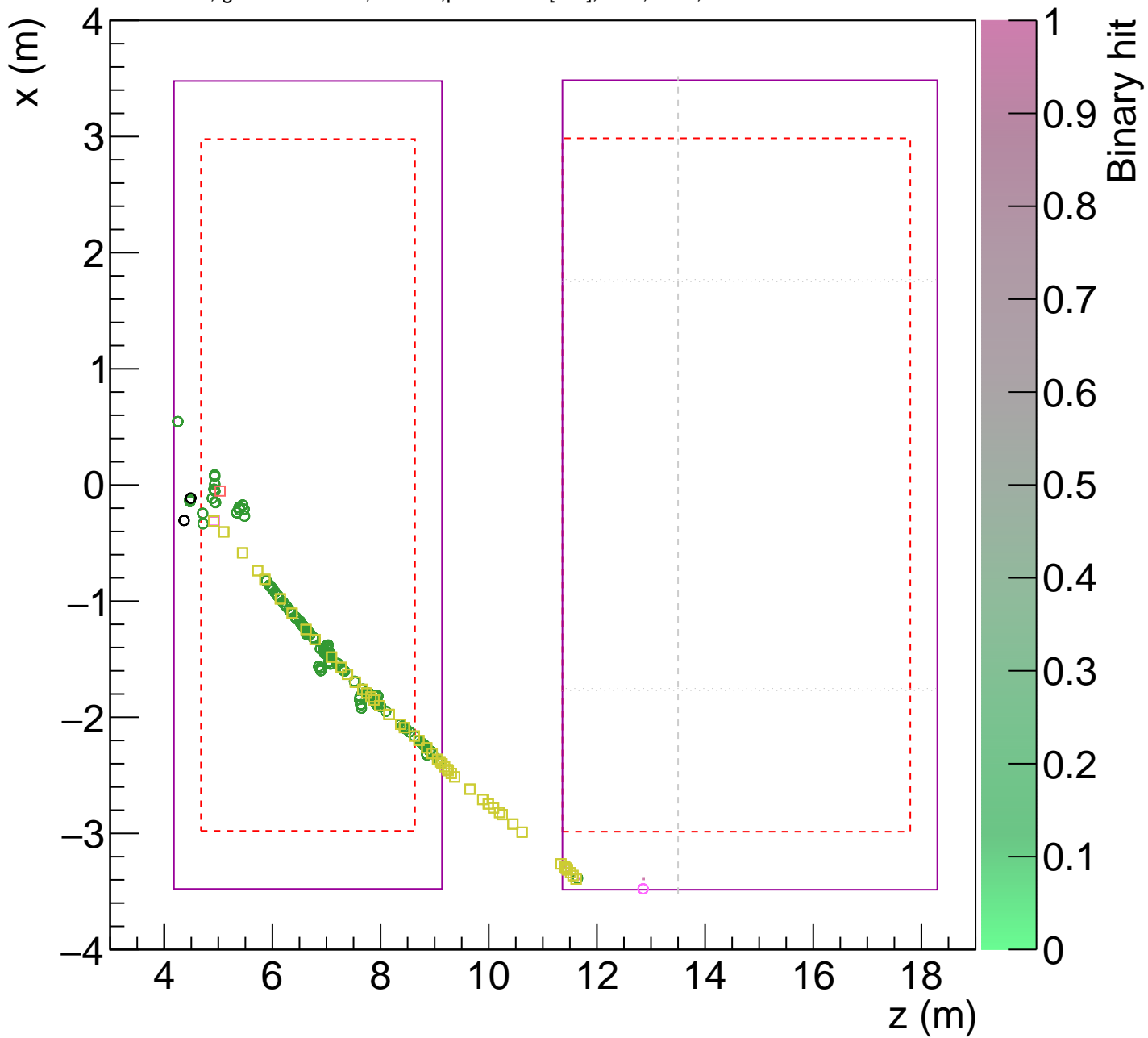
Event 76, all true hits and traj., ν PDG: 14, $E_\nu=2.89$ GeV, $E_\mu=1.66$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,



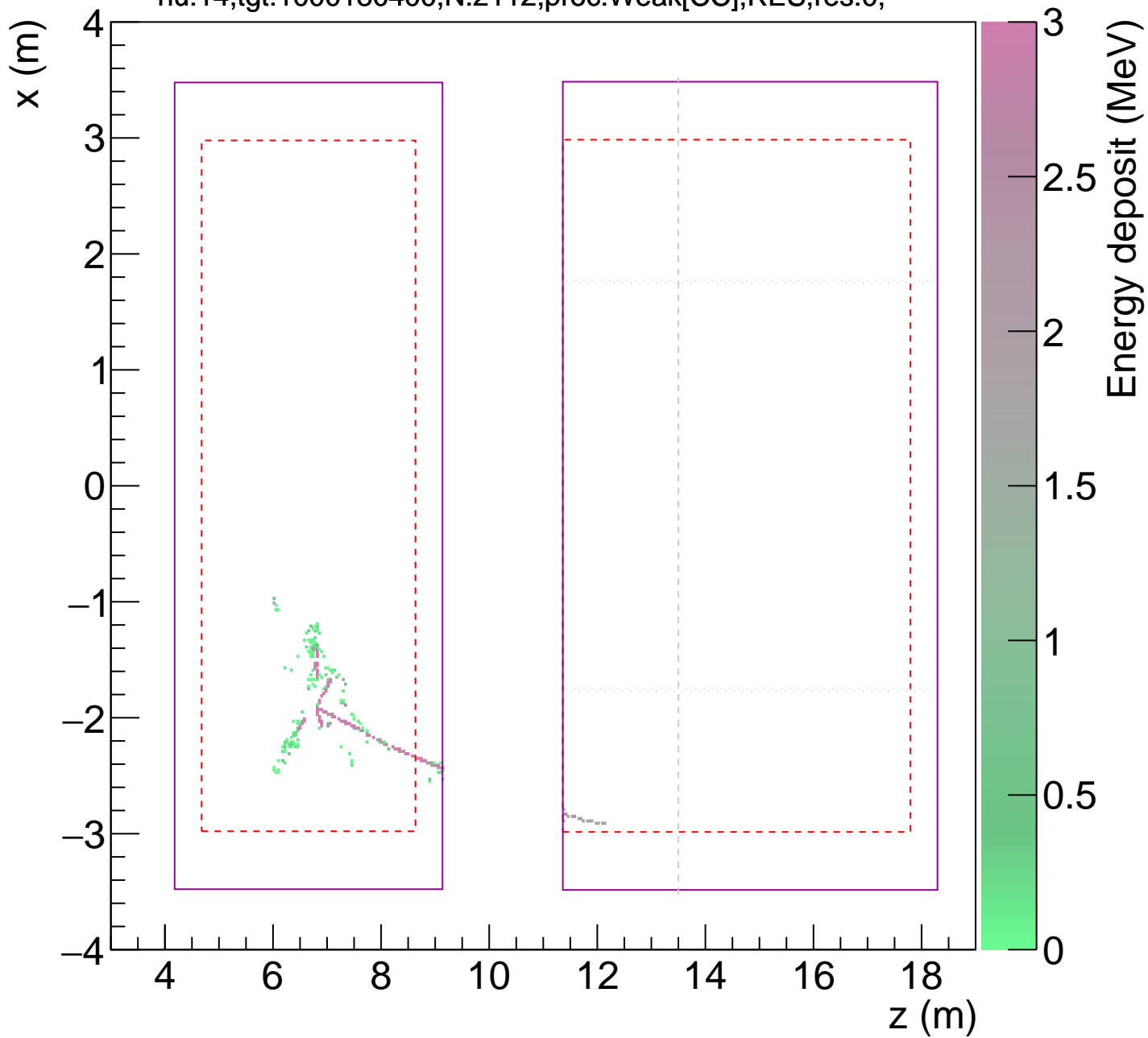
Event 76, all binary reco hits, ν PDG: 14, $E_\nu=2.89$ GeV, $E_\mu=1.66$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,



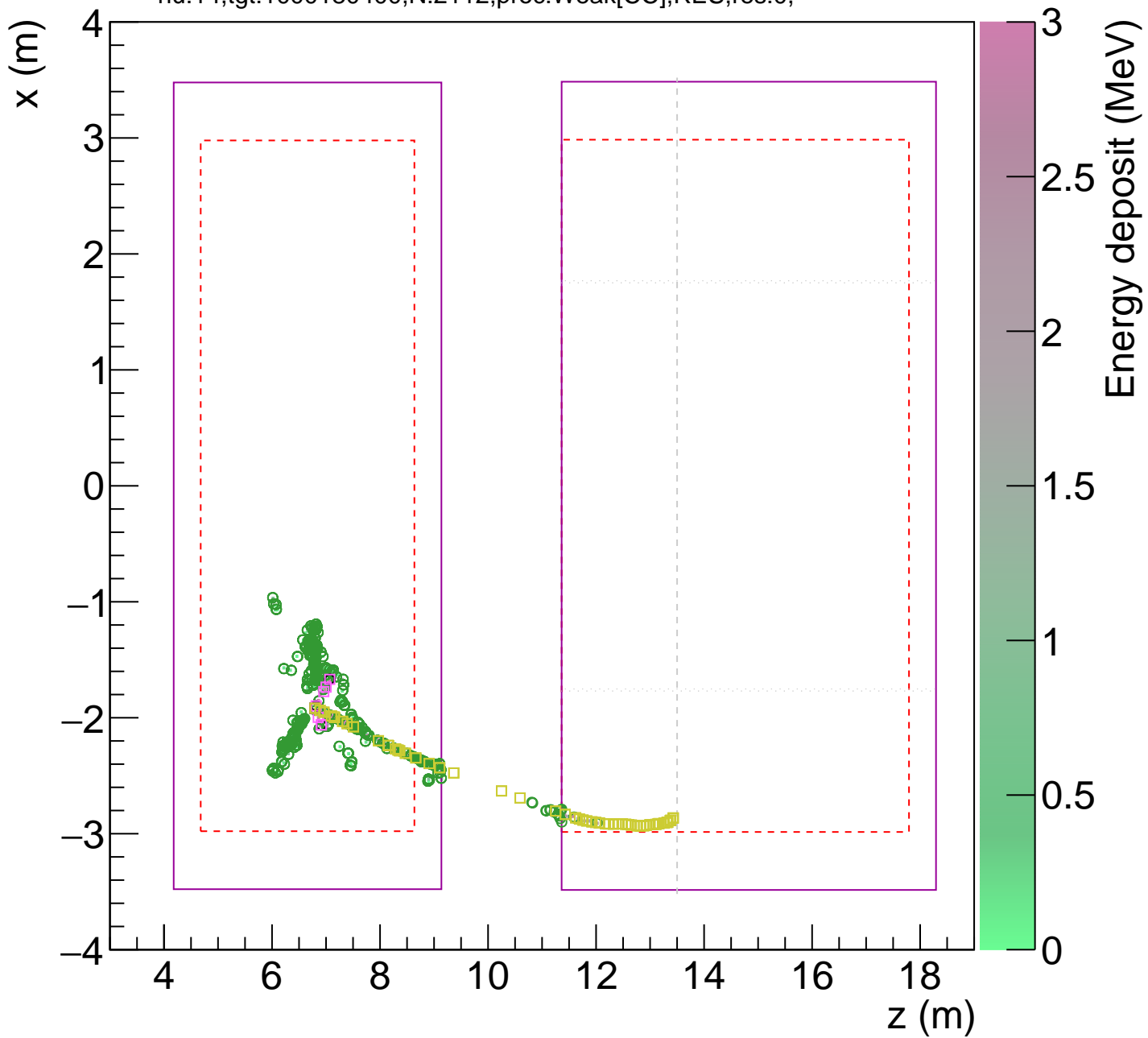
Event 76, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.89$ GeV, $E_\mu=1.66$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,



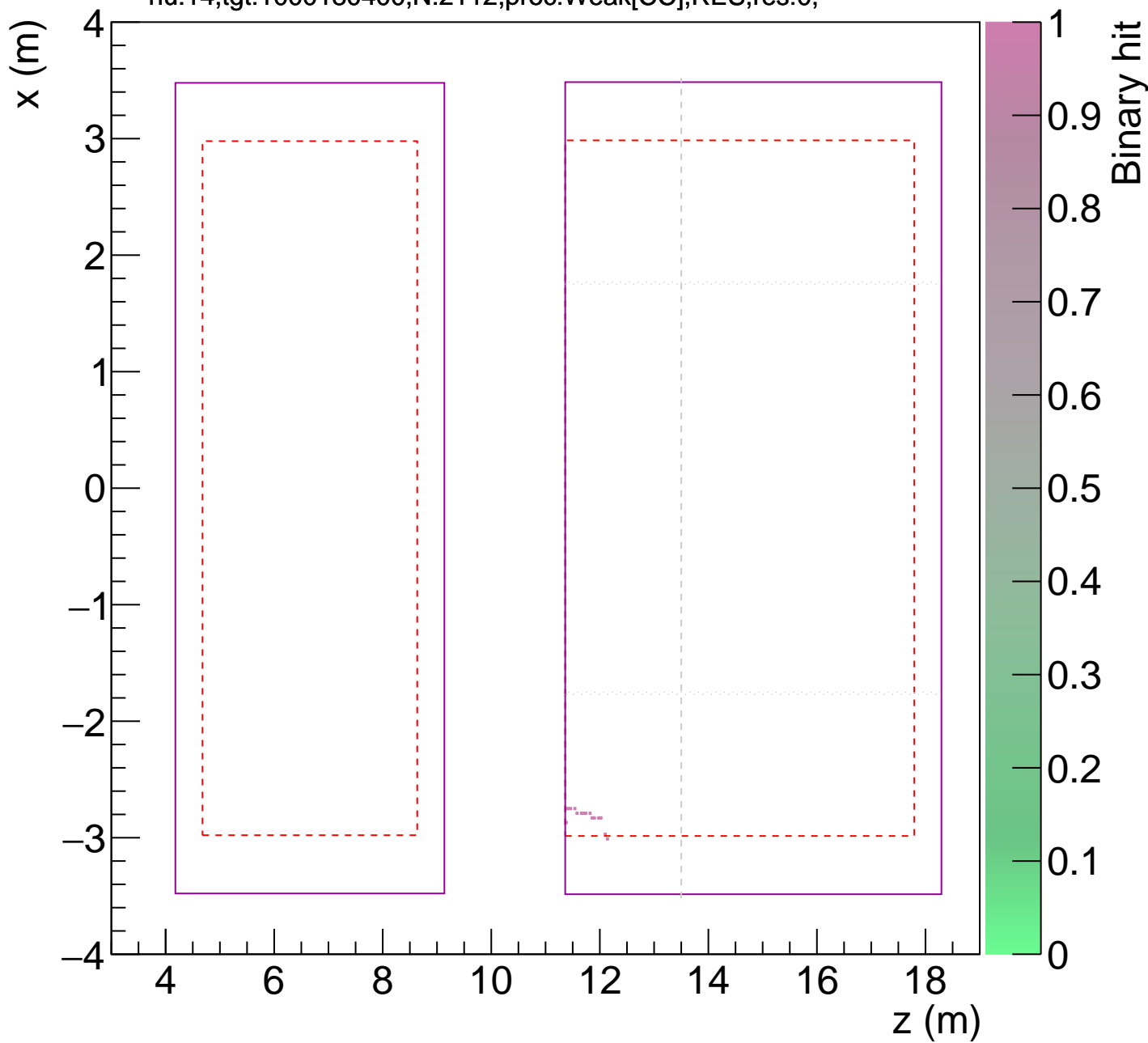
Event 77, all true hits, ν PDG: 14, $E_\nu=2.14$ GeV, $E_\mu=1.54$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



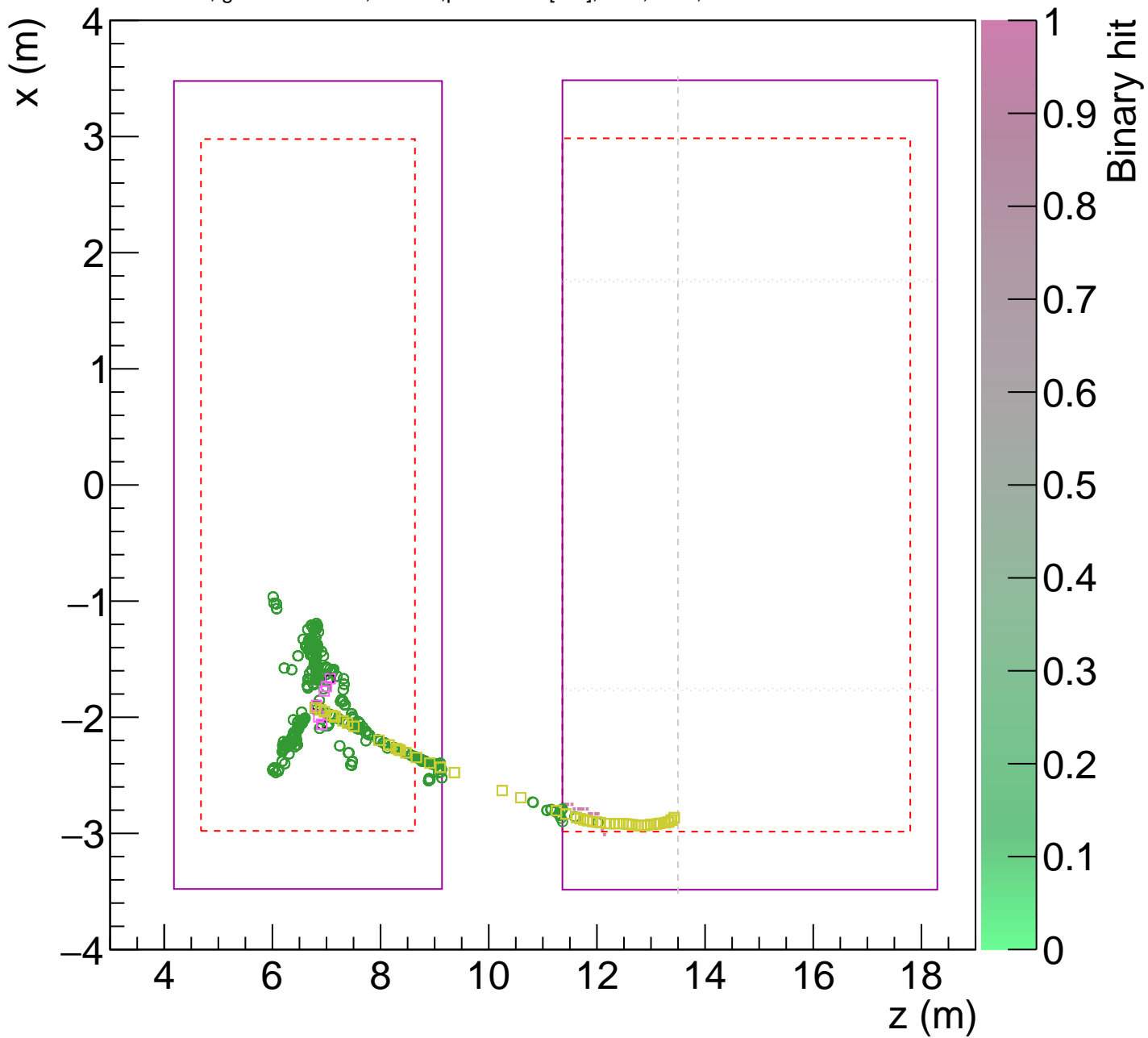
Event 77, all true hits and traj., ν PDG: 14, $E_\nu=2.14$ GeV, $E_\mu=1.54$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



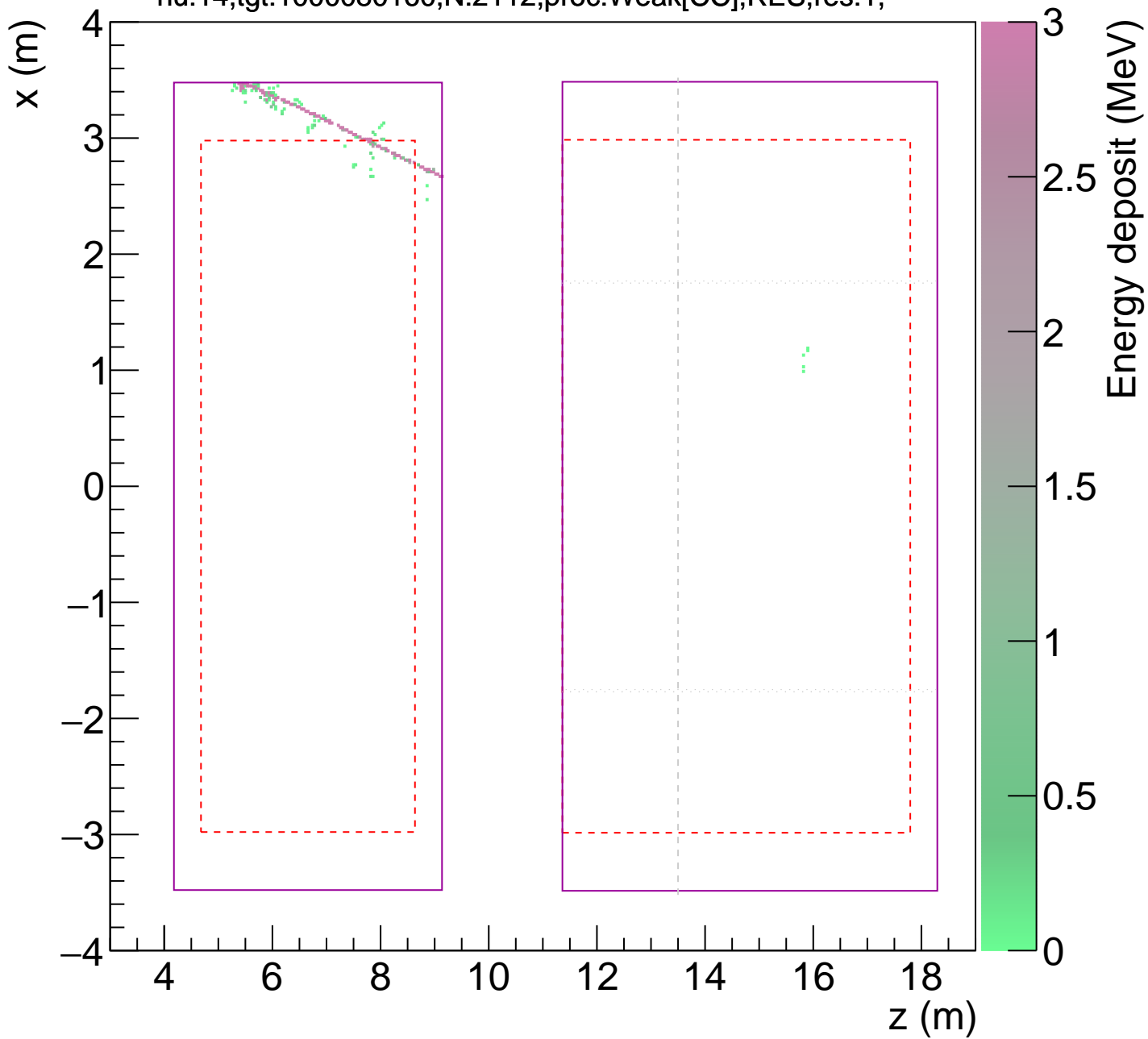
Event 77, all binary reco hits, ν PDG: 14, $E_\nu=2.14$ GeV, $E_\mu=1.54$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



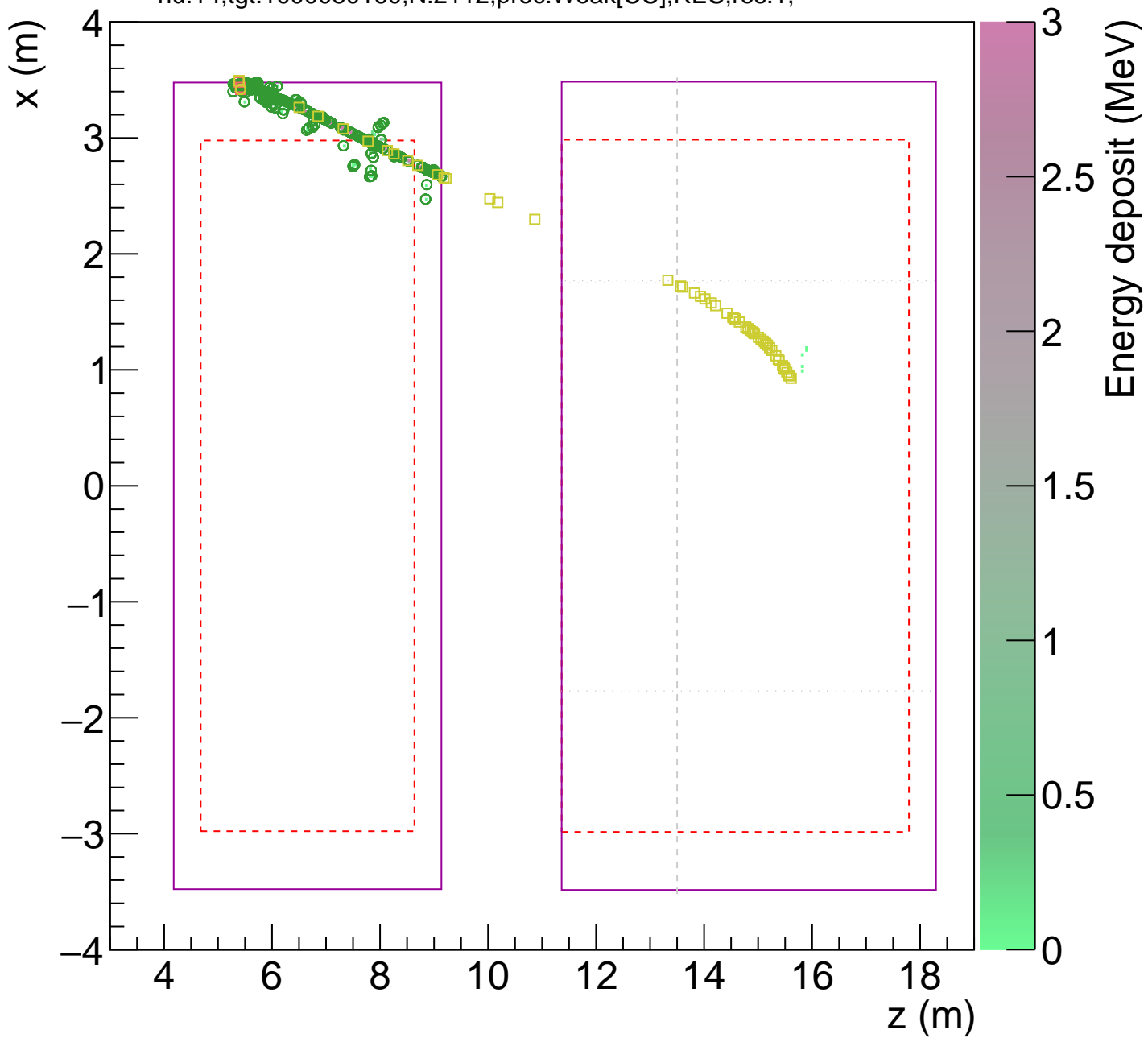
Event 77, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.14$ GeV, $E_\mu=1.54$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



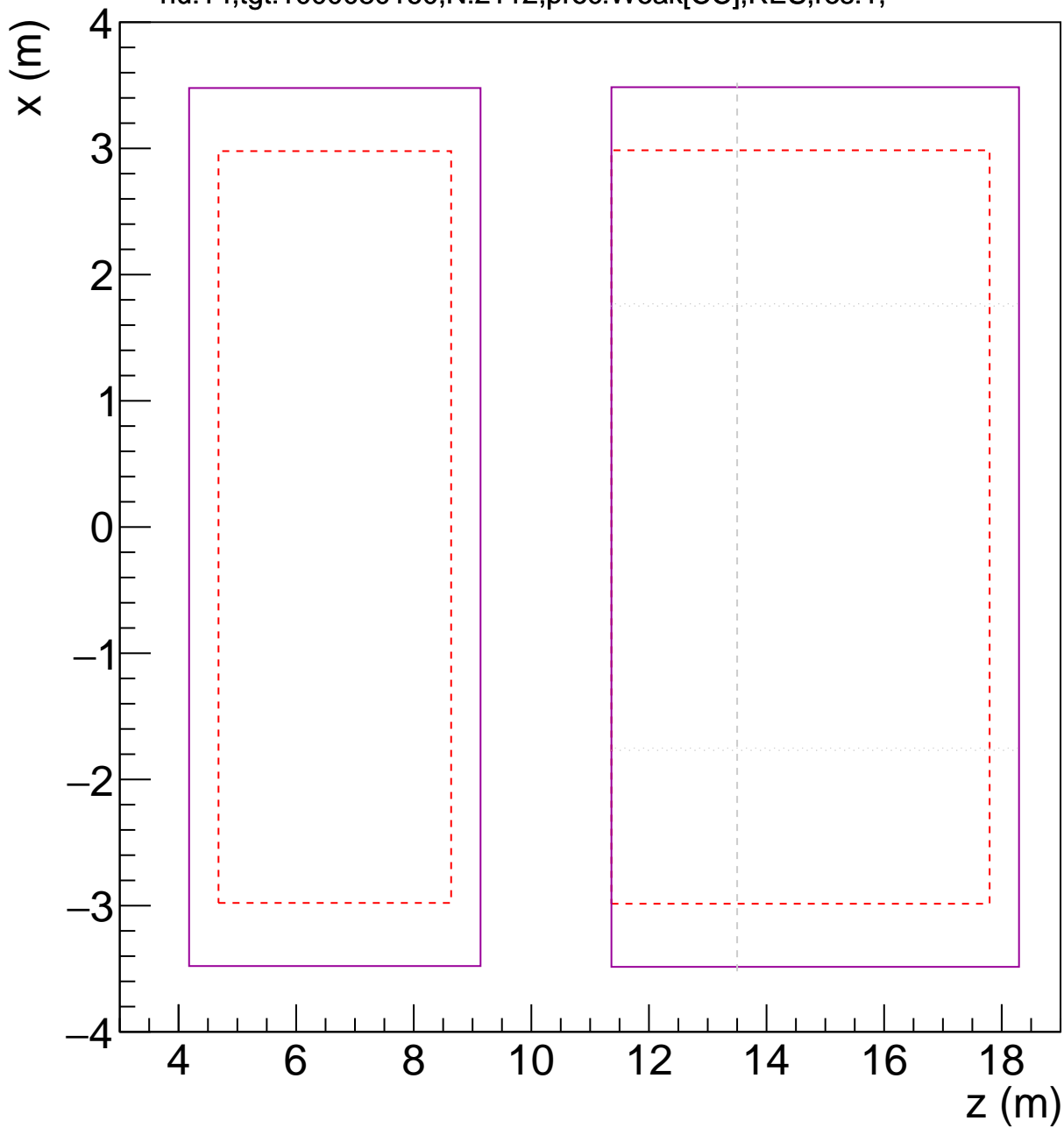
Event 78, all true hits, ν PDG: 14, $E_\nu=3.34$ GeV, $E_\mu=2.57$ GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],RES,res:1,



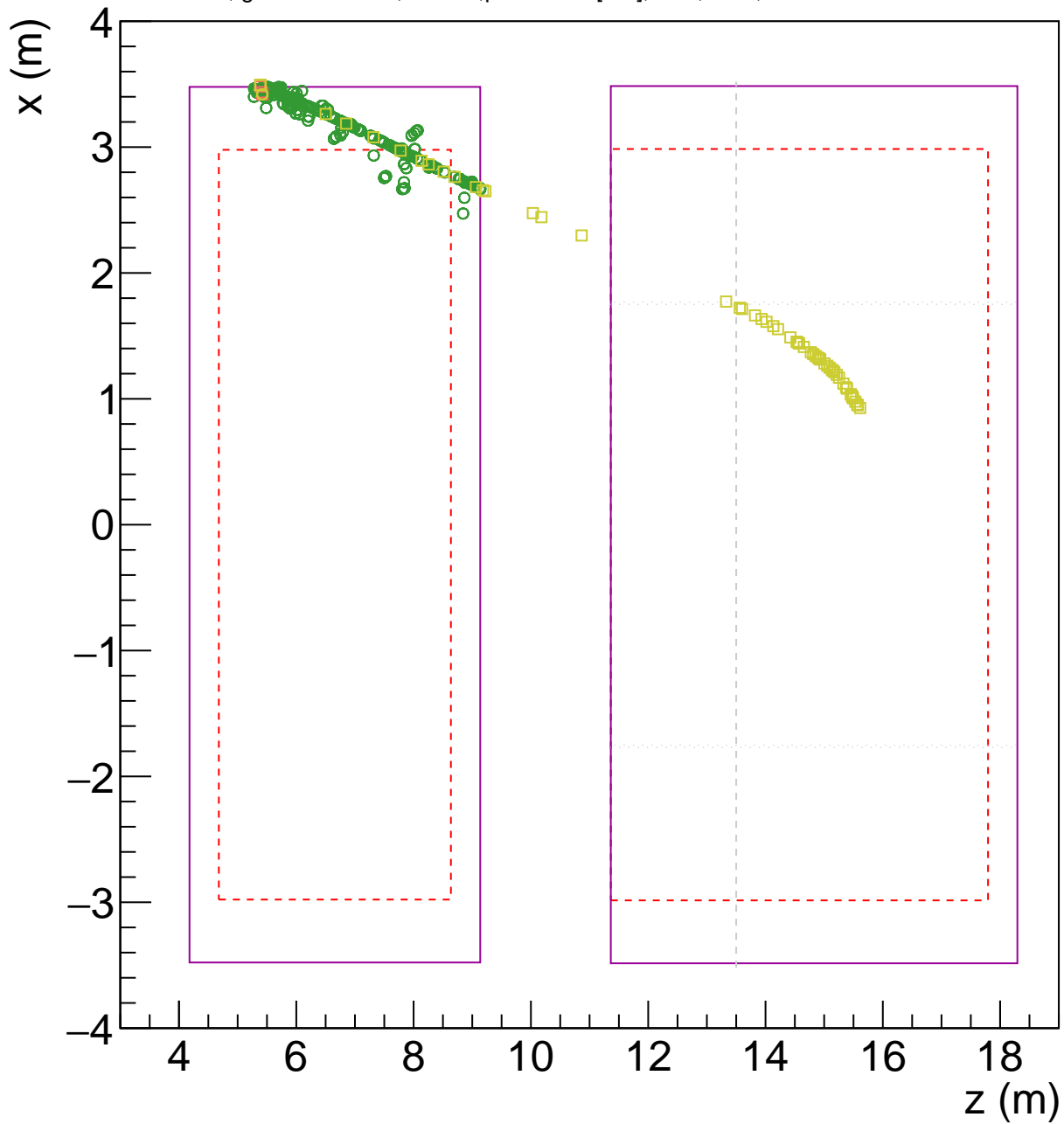
Event 78, all true hits and traj., ν PDG: 14, $E_\nu=3.34$ GeV, $E_\mu=2.57$ GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],RES,res:1,



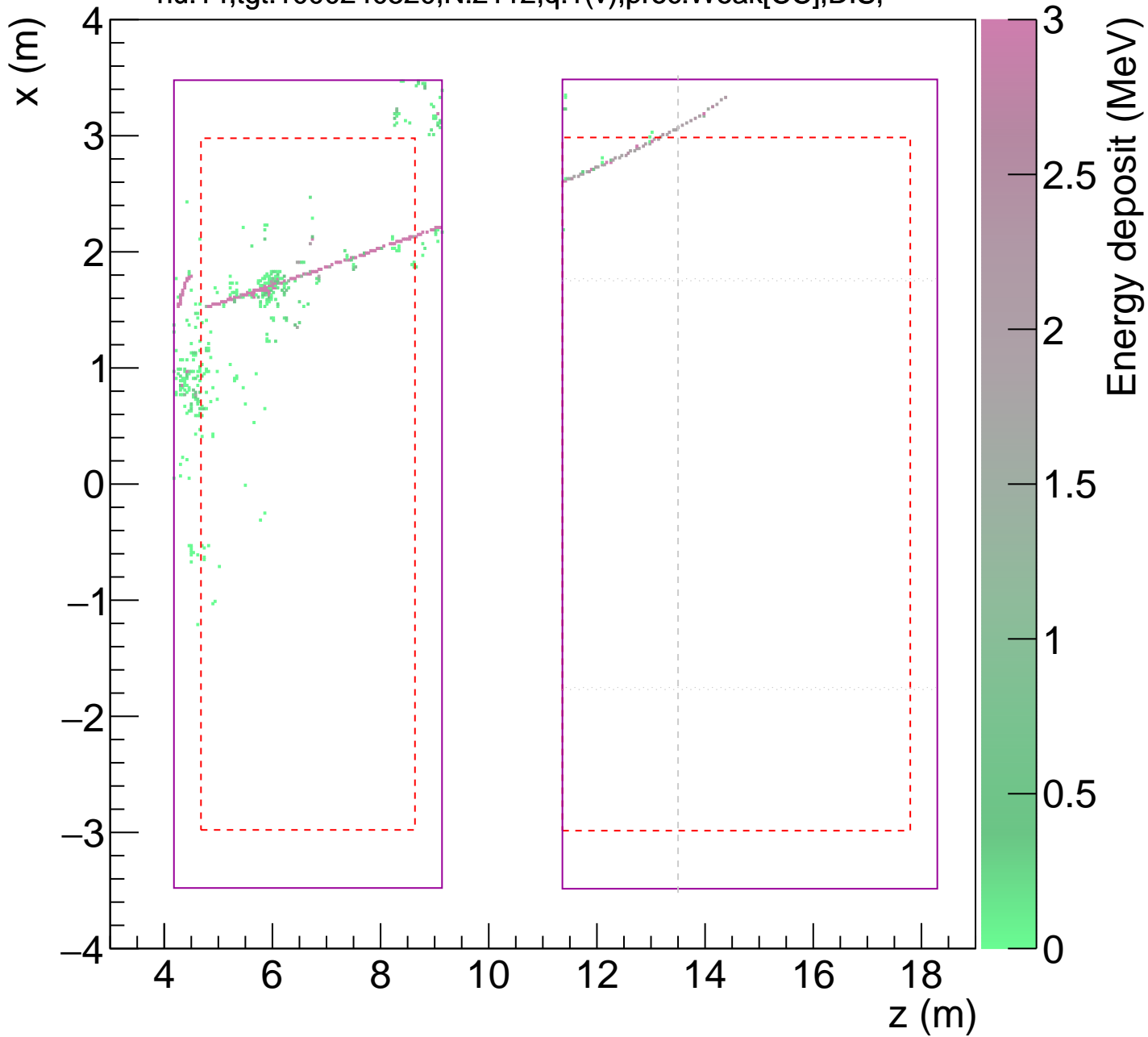
Event 78, all binary reco hits, ν PDG: 14, $E_\nu=3.34$ GeV, $E_\mu=2.57$ GeV
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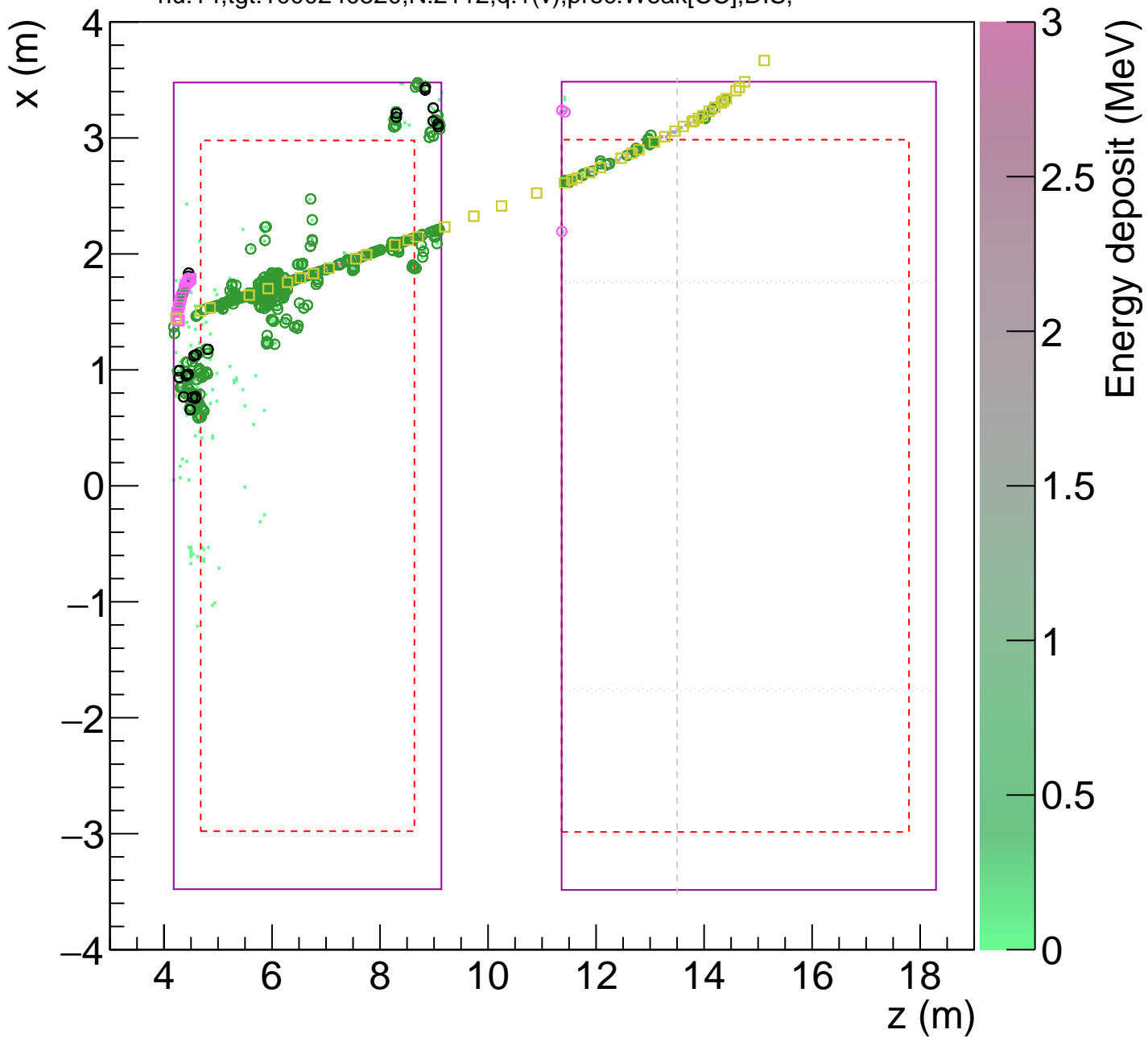
Event 78, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.34$ GeV, $E_\mu=2.57$ GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[CC],RES,res:1,



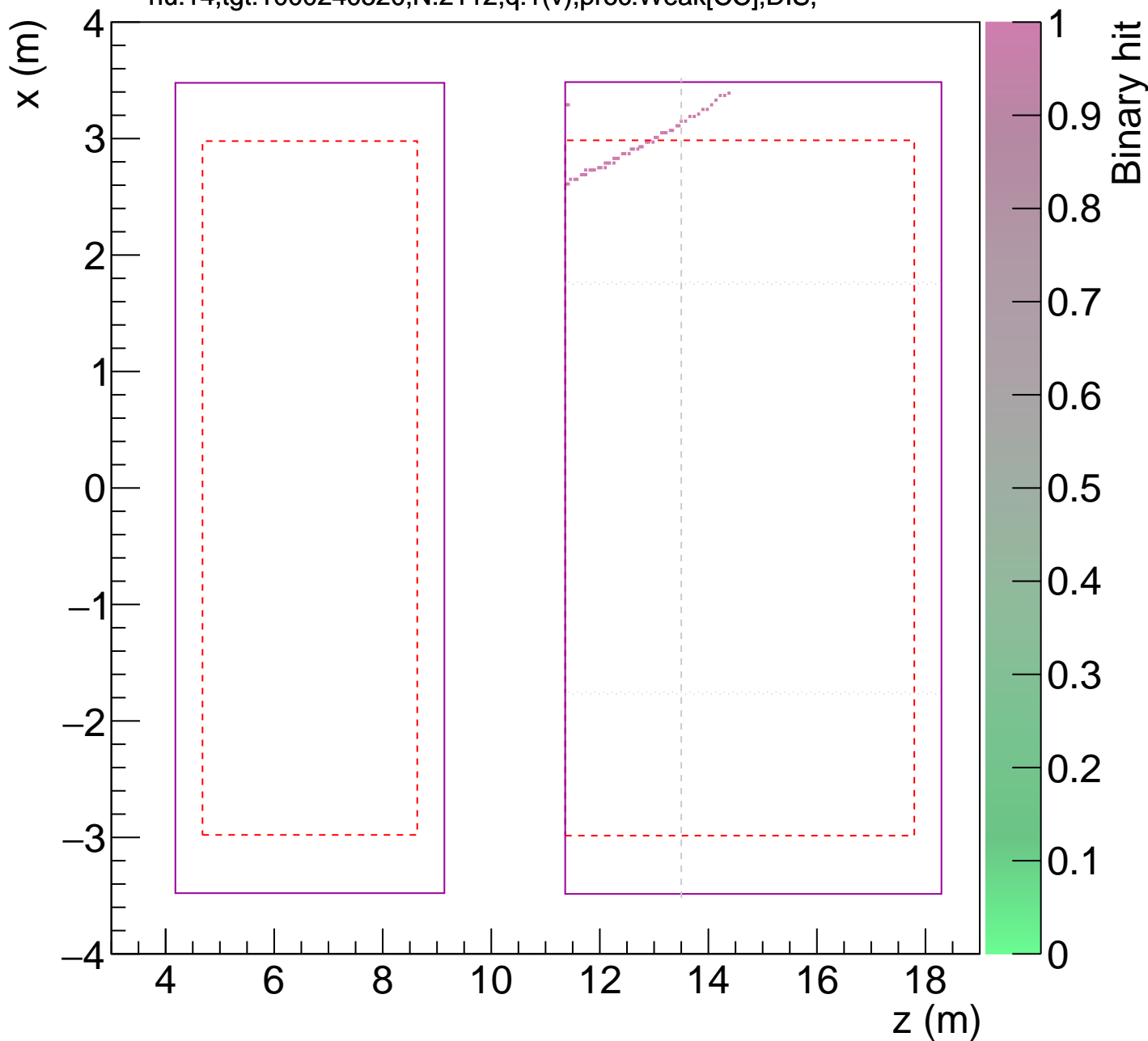
Event 79, all true hits, ν PDG: 14, $E_\nu=7.72$ GeV, $E_\mu=4.44$ GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,



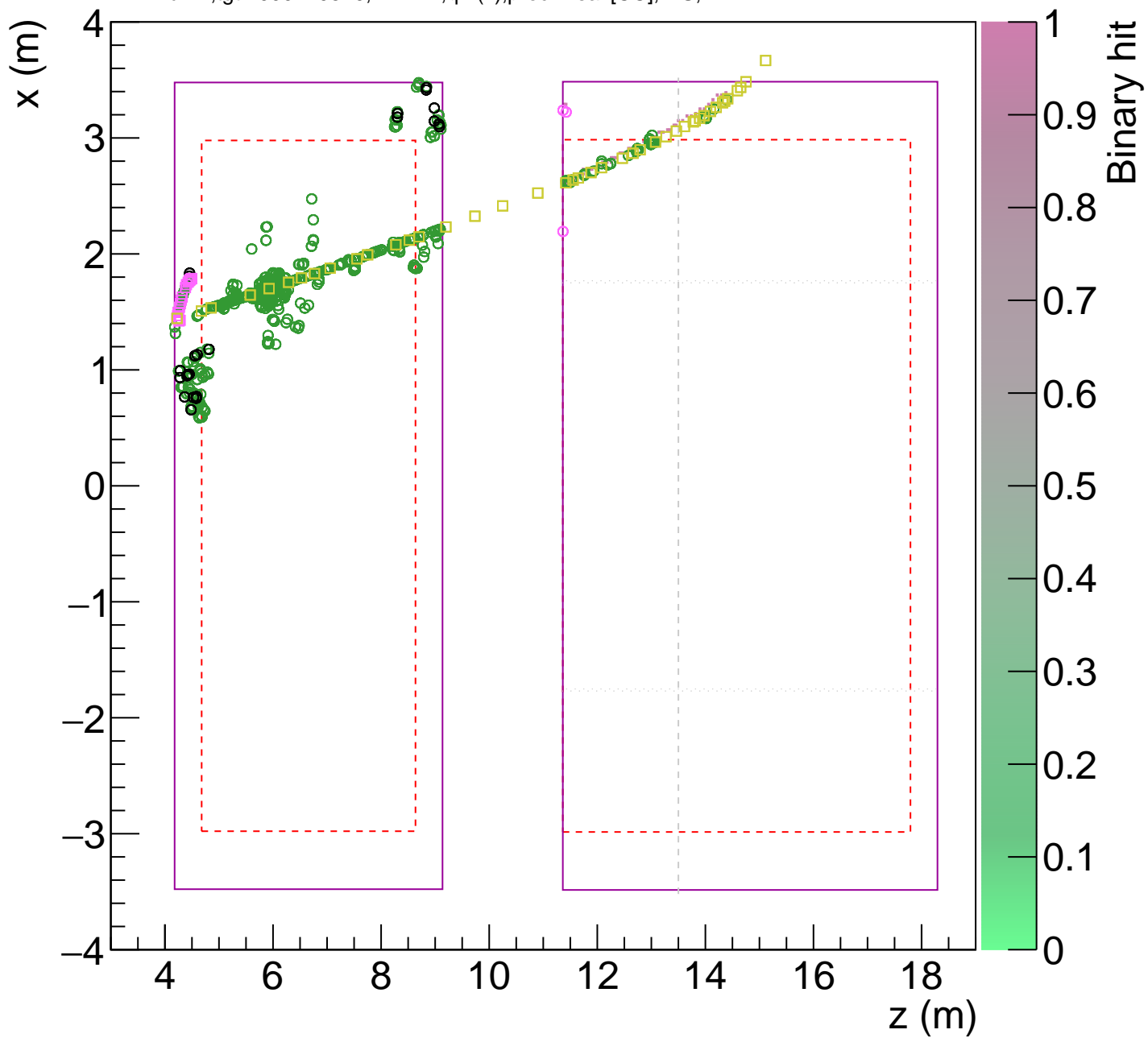
Event 79, all true hits and traj., ν PDG: 14, $E_\nu=7.72$ GeV, $E_\mu=4.44$ GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,



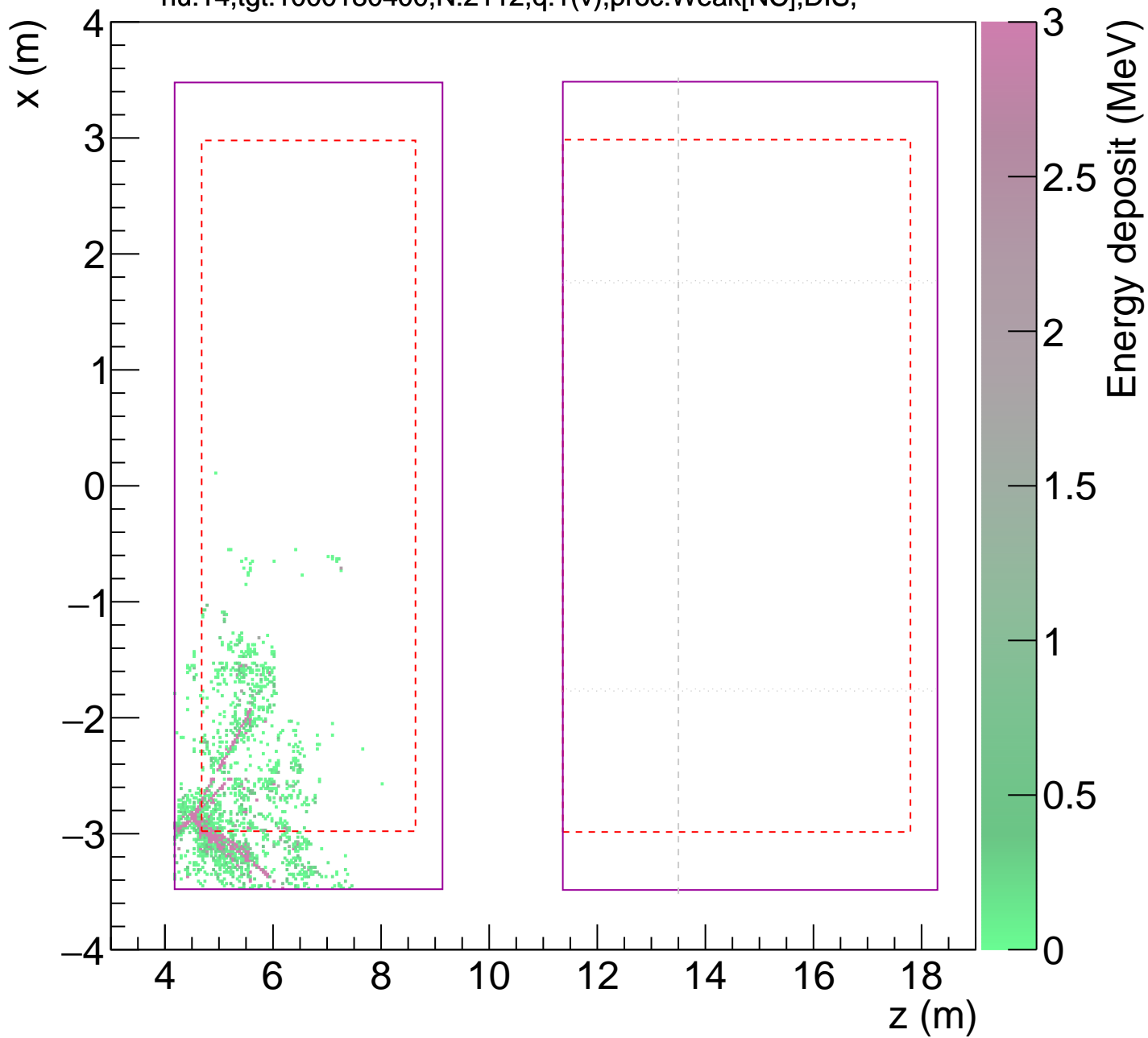
Event 79, all binary reco hits, ν PDG: 14, $E_\nu=7.72$ GeV, $E_\mu=4.44$ GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,



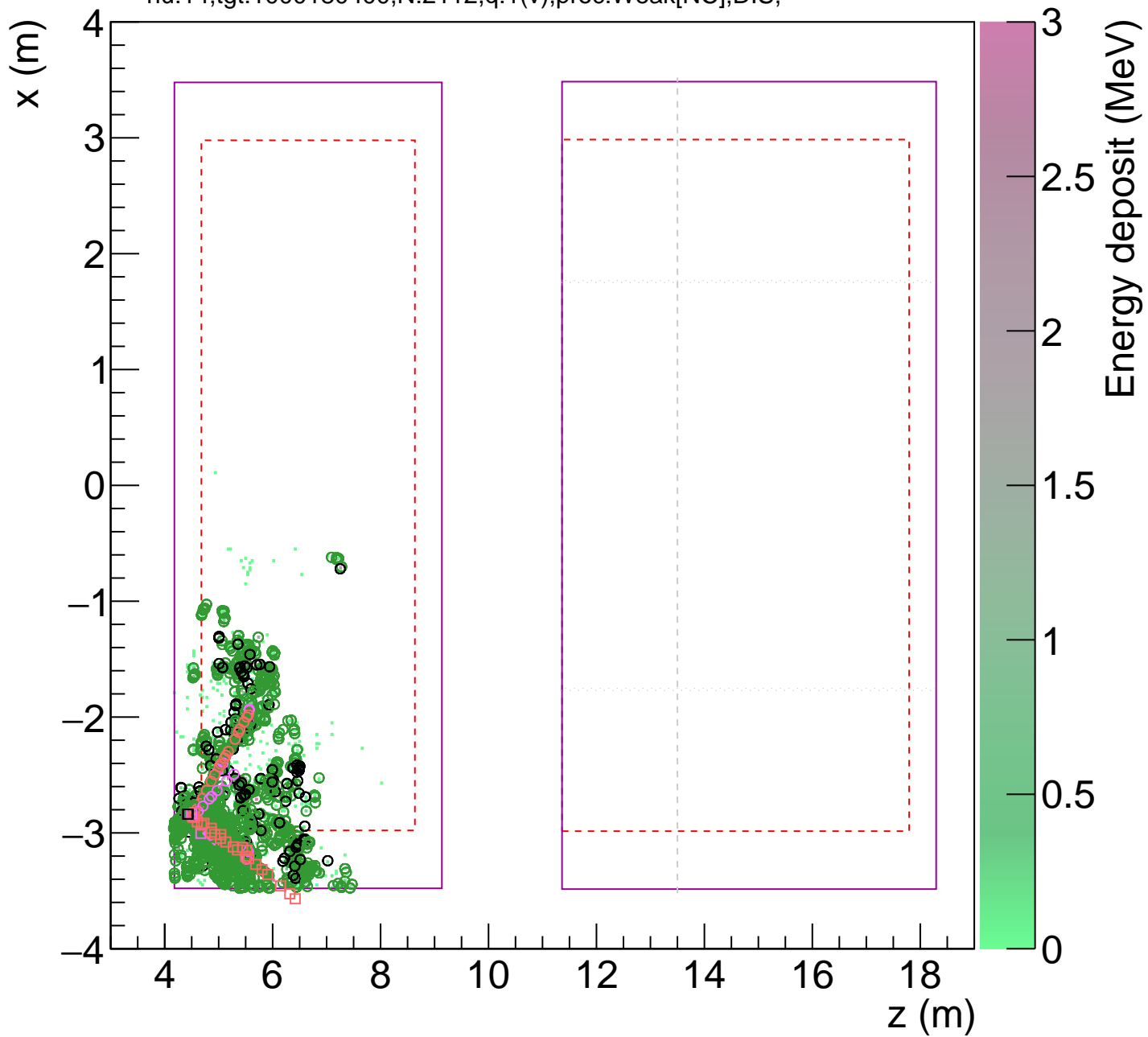
Event 79, all binary reco hits and true traj., ν PDG: 14, $E_\nu=7.72$ GeV, $E_\mu=4.44$ GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,



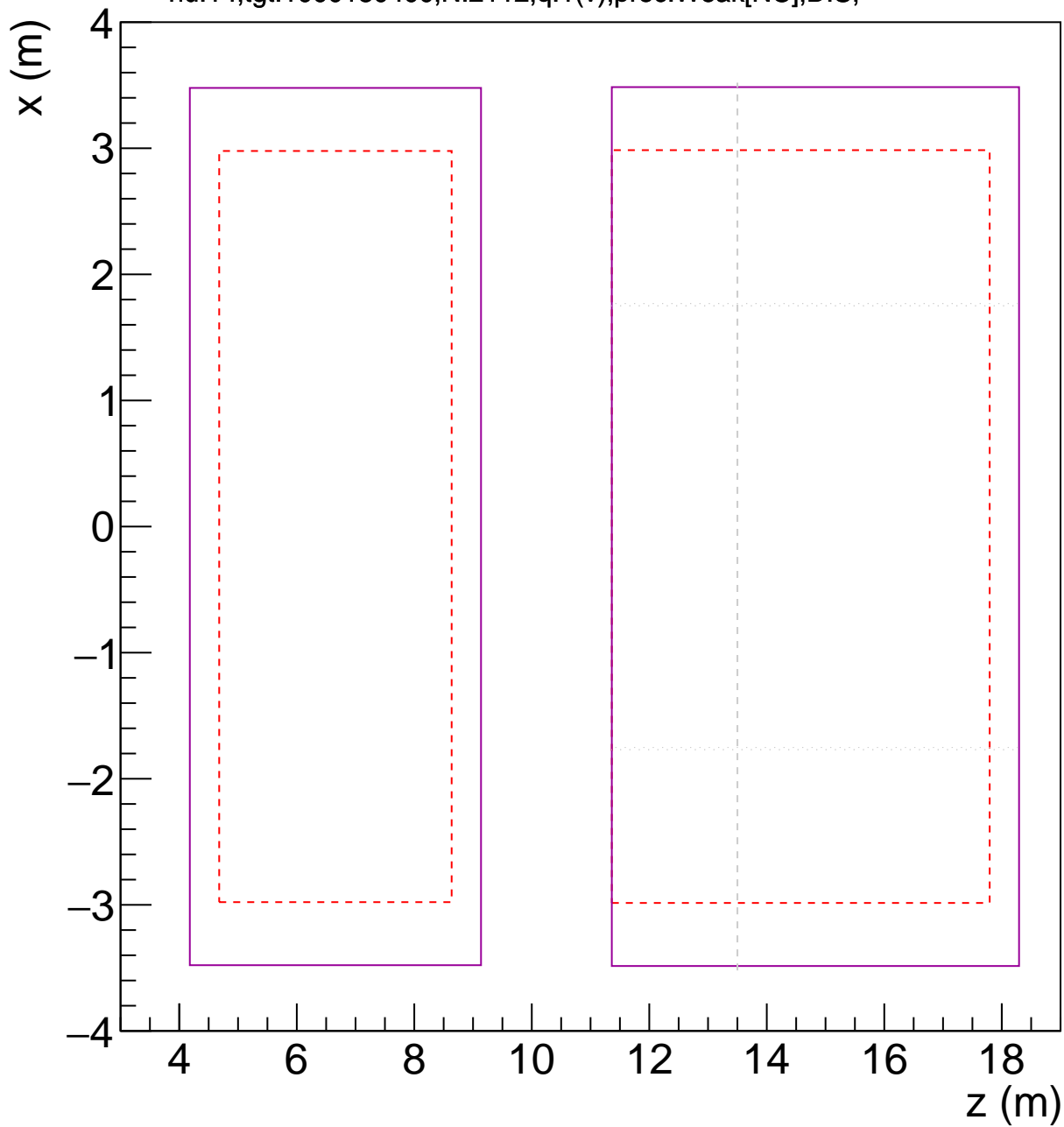
Event 80, all true hits, ν PDG: 14, $E_\nu=18.68$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



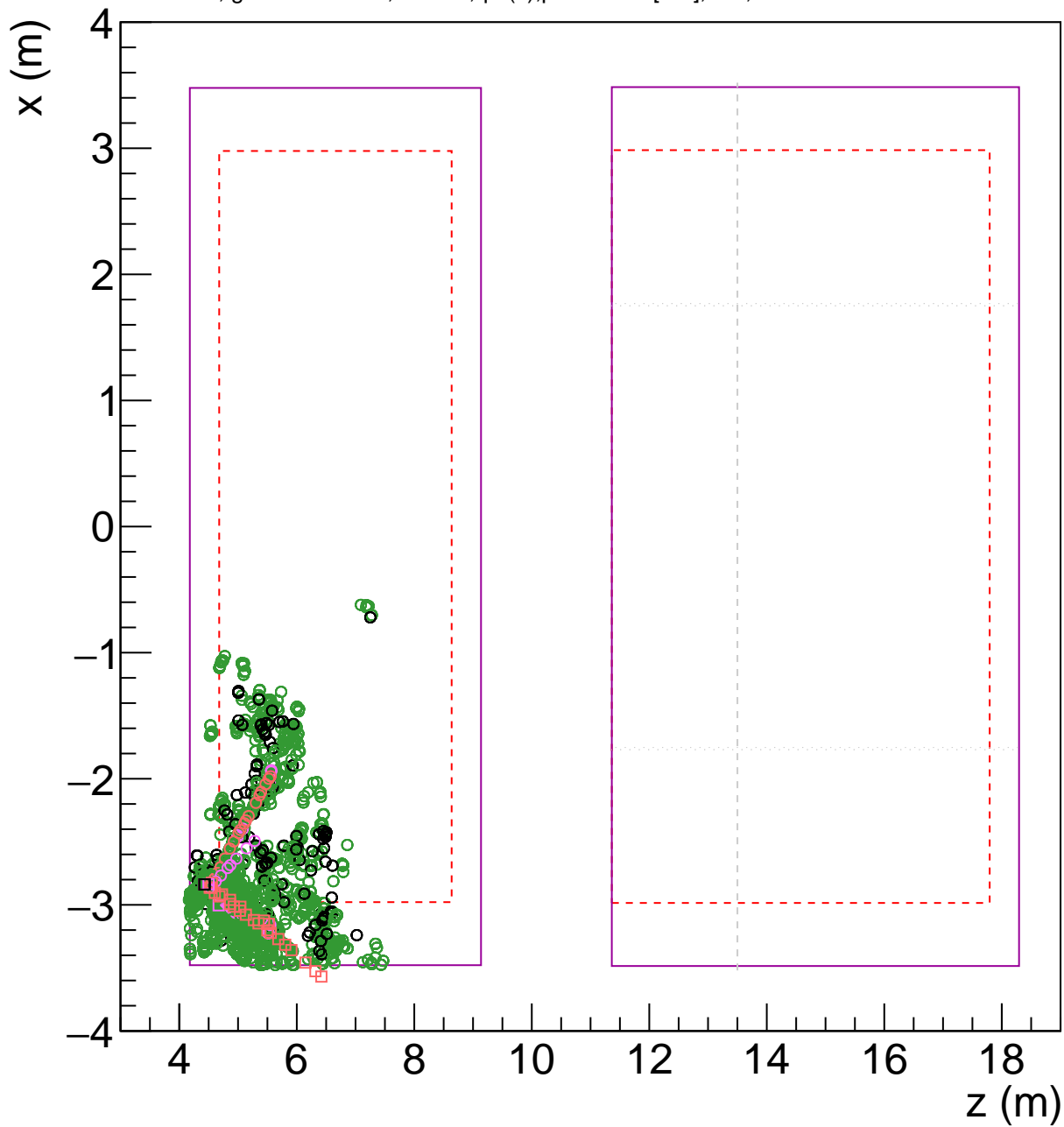
Event 80, all true hits and traj., ν PDG: 14, $E_\nu=18.68$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



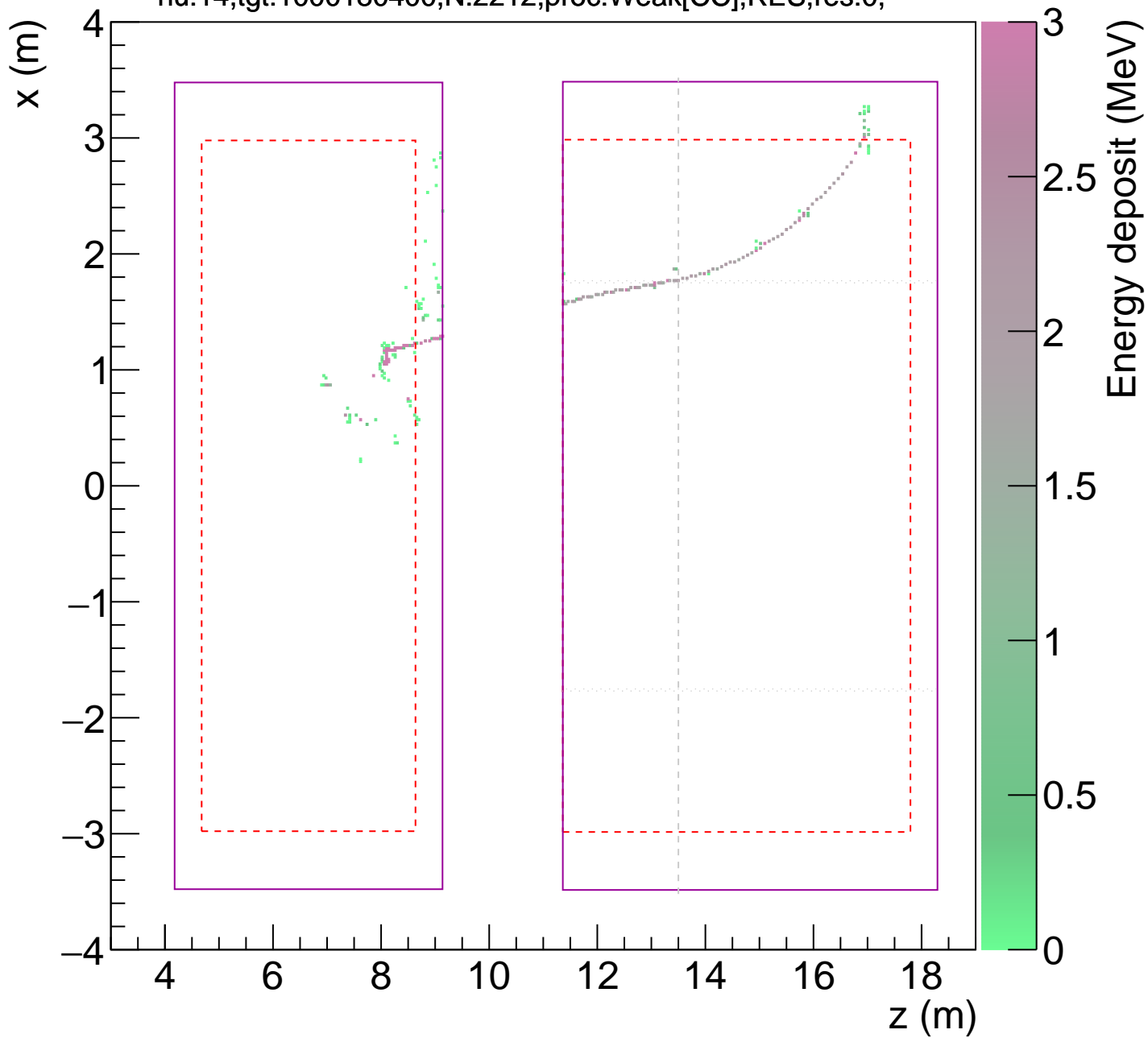
Event 80, all binary reco hits, ν PDG: 14, $E_\nu=18.68$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



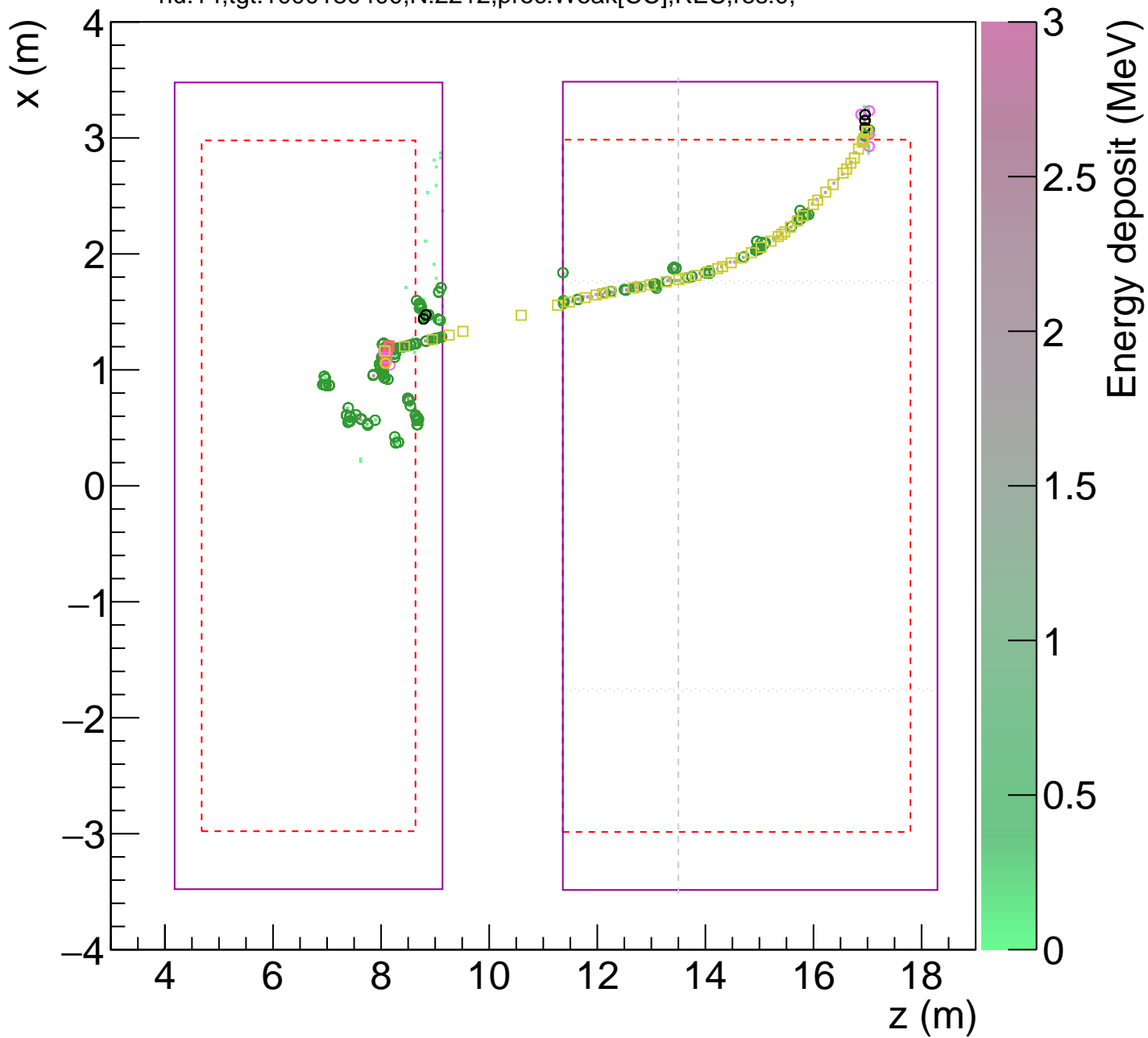
Event 80, all binary reco hits and true traj., ν PDG: 14, $E_\nu=18.68$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



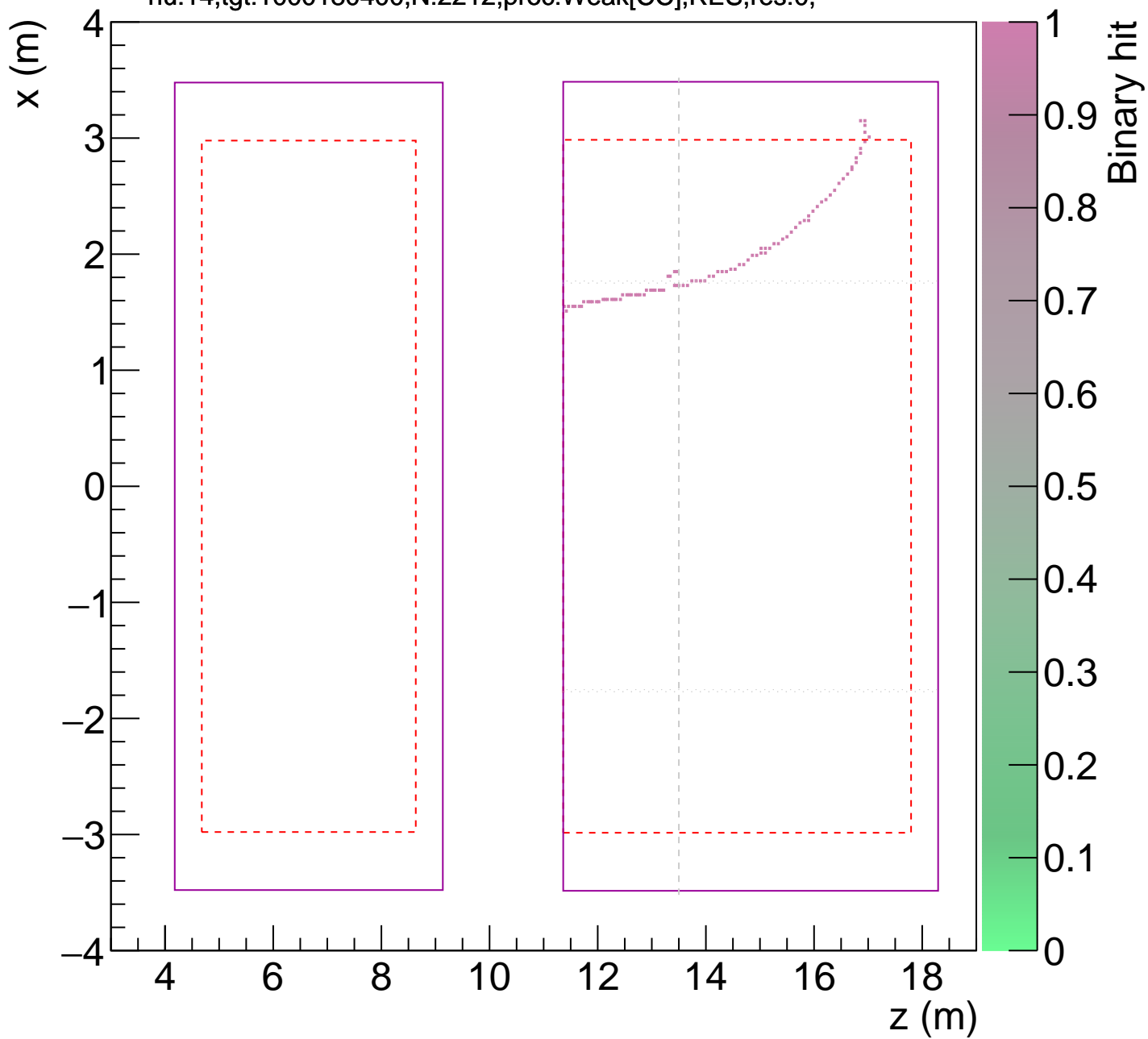
Event 81, all true hits, ν PDG: 14, $E_\nu=4.52$ GeV, $E_\mu=3.85$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



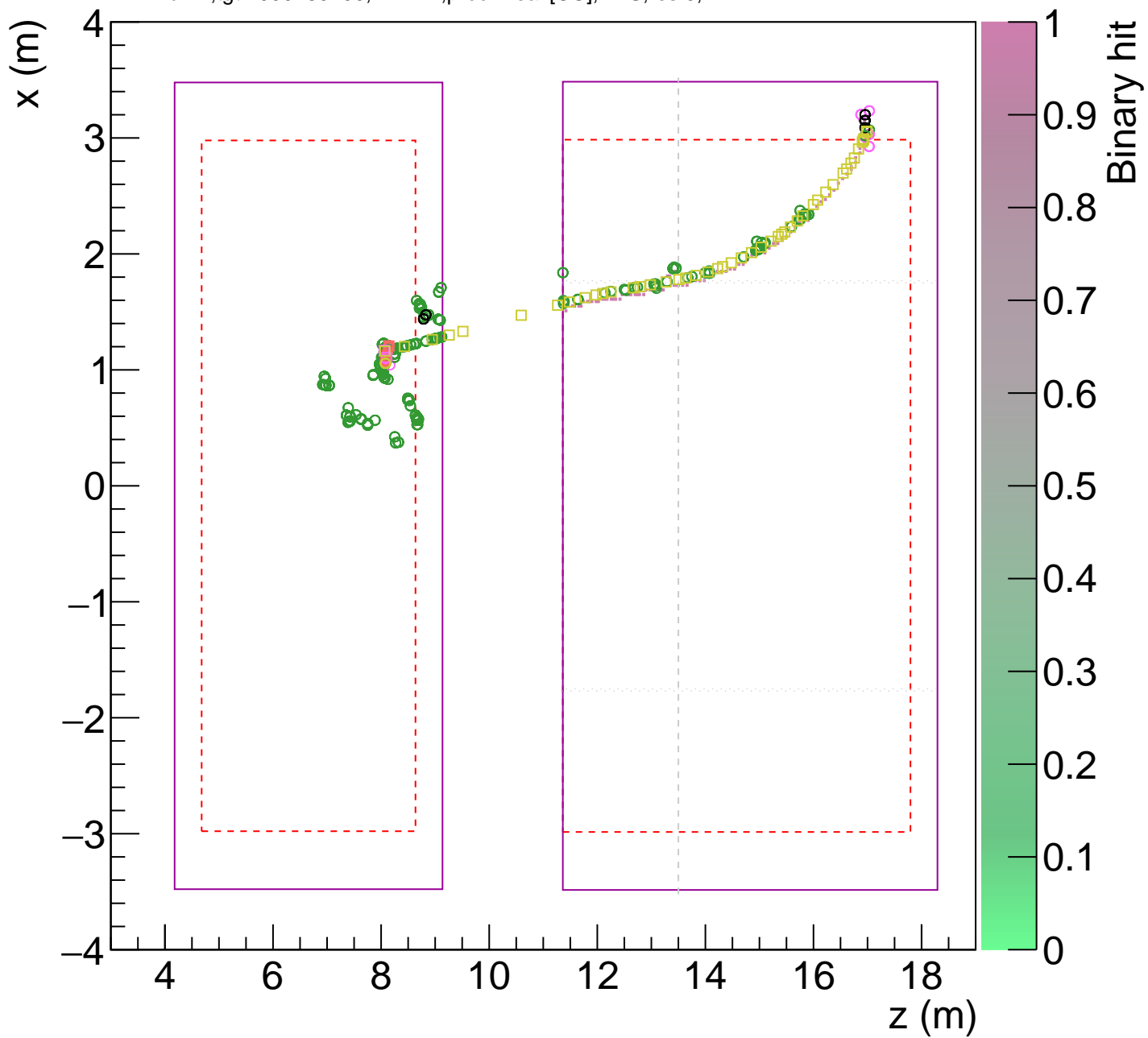
Event 81, all true hits and traj., ν PDG: 14, $E_\nu=4.52$ GeV, $E_\mu=3.85$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



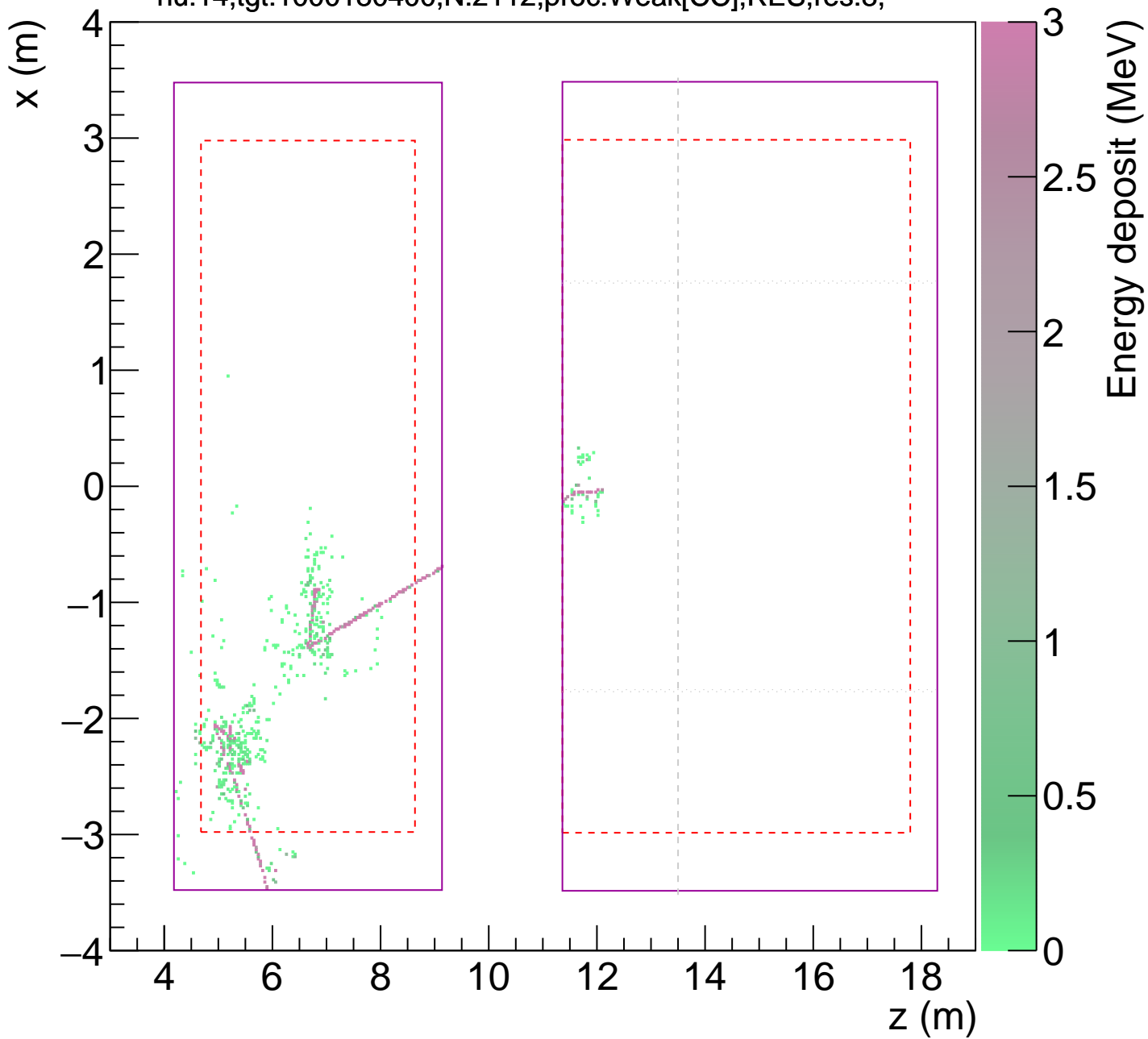
Event 81, all binary reco hits, ν PDG: 14, $E_\nu=4.52$ GeV, $E_\mu=3.85$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



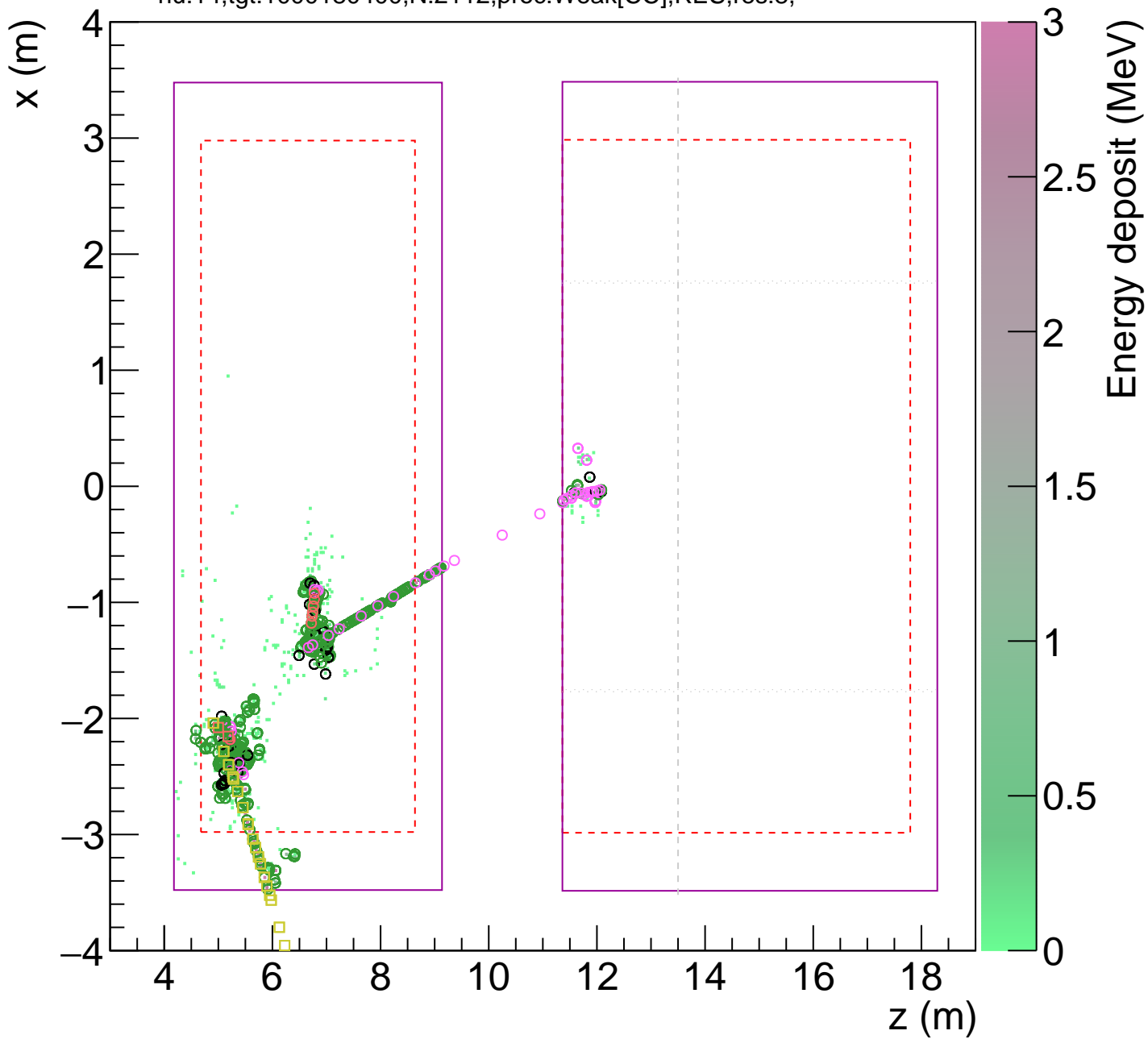
Event 81, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.52$ GeV, $E_\mu=3.85$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



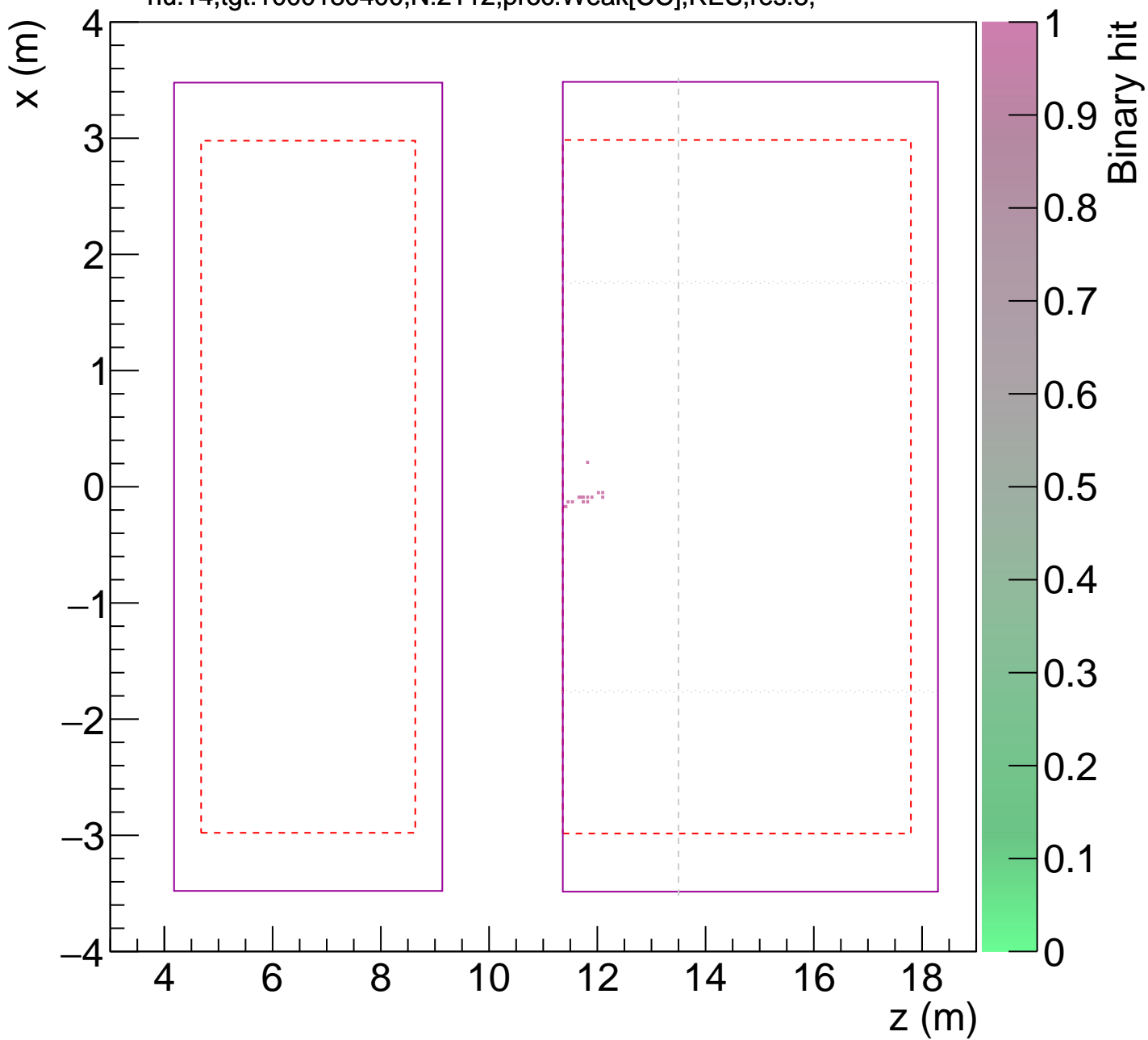
Event 82, all true hits, ν PDG: 14, $E_\nu=3.34$ GeV, $E_\mu=0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,



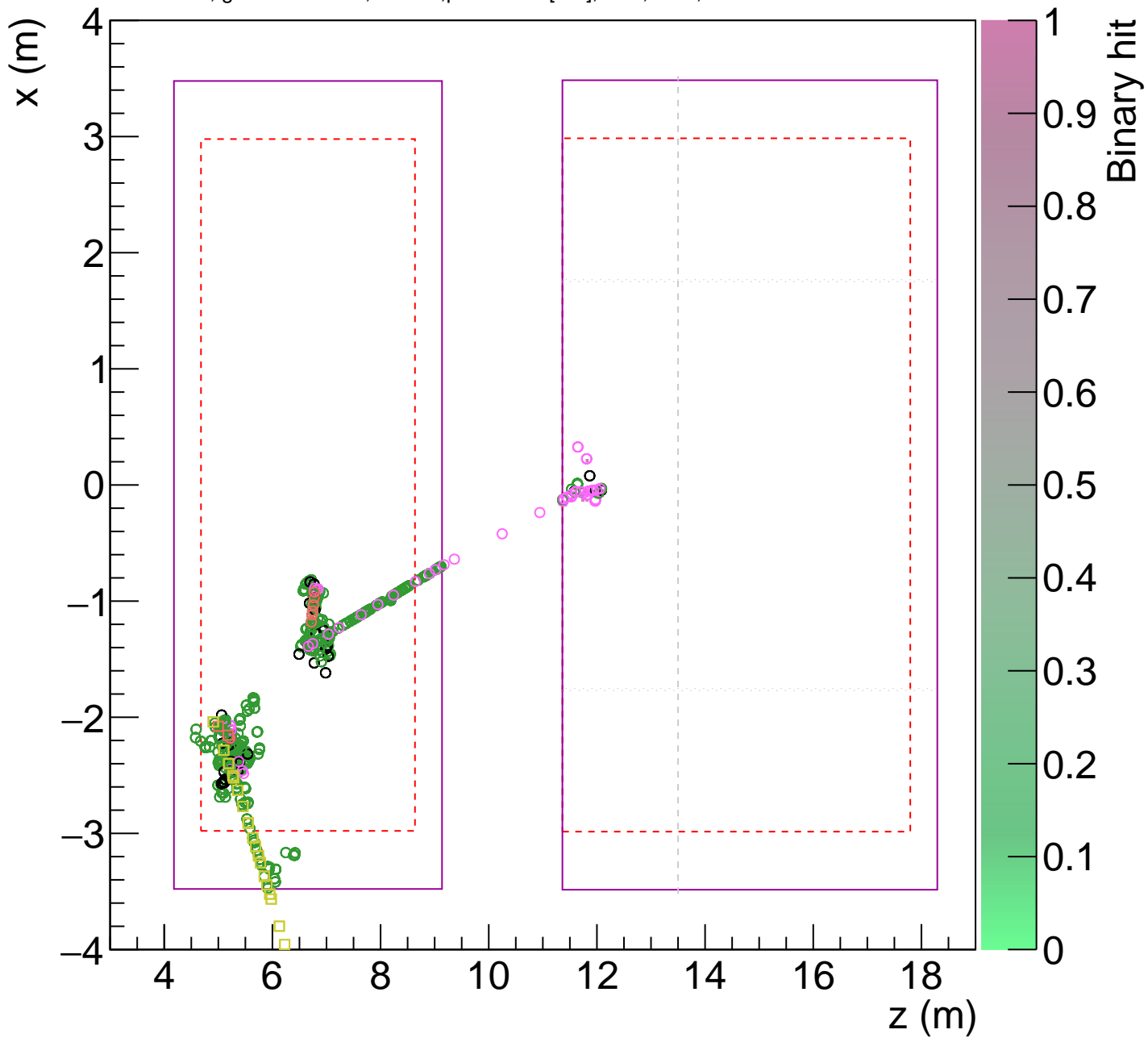
Event 82, all true hits and traj., ν PDG: 14, $E_\nu=3.34$ GeV, $E_\mu=0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,



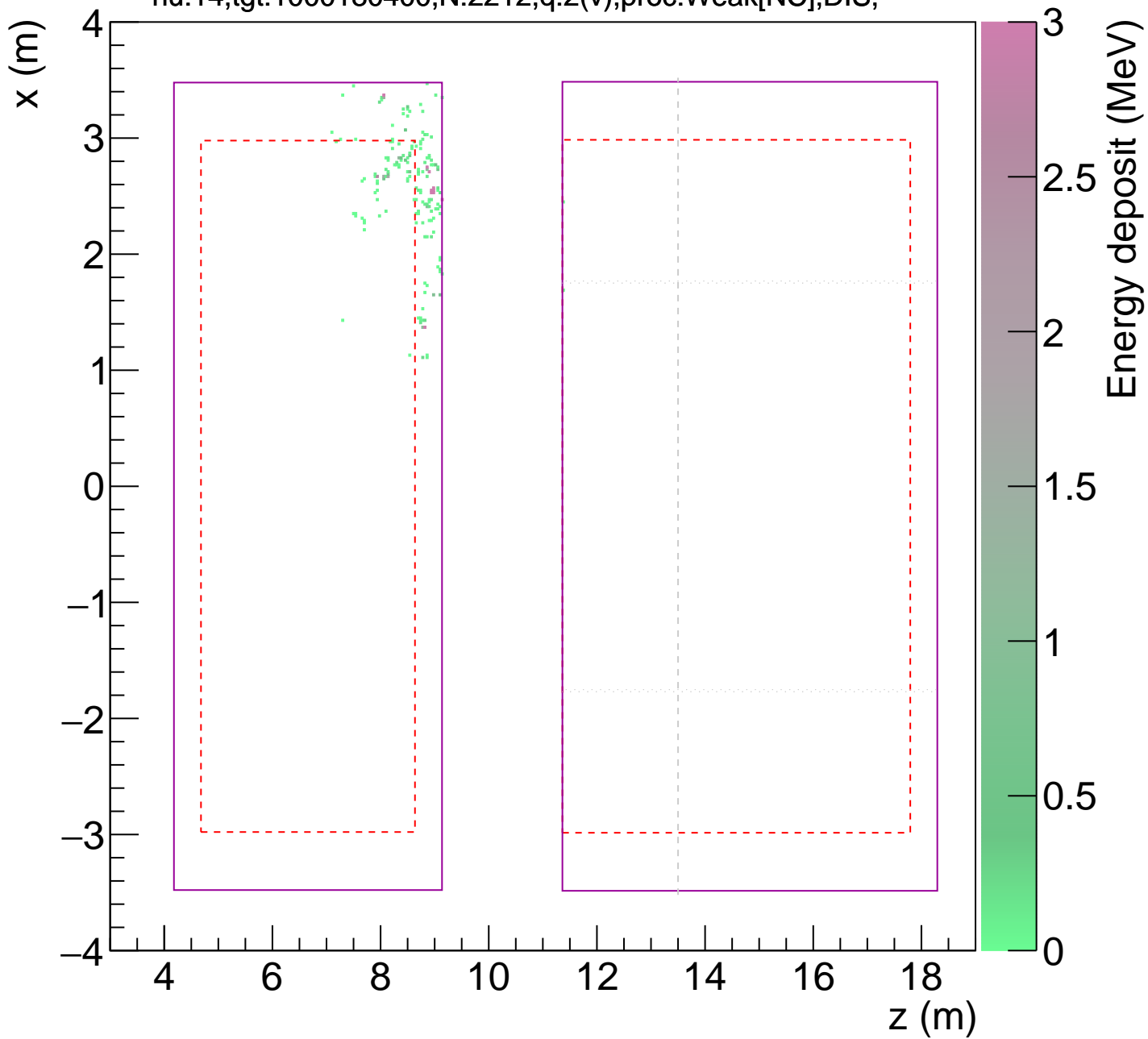
Event 82, all binary reco hits, ν PDG: 14, $E_\nu=3.34$ GeV, $E_\mu=0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,



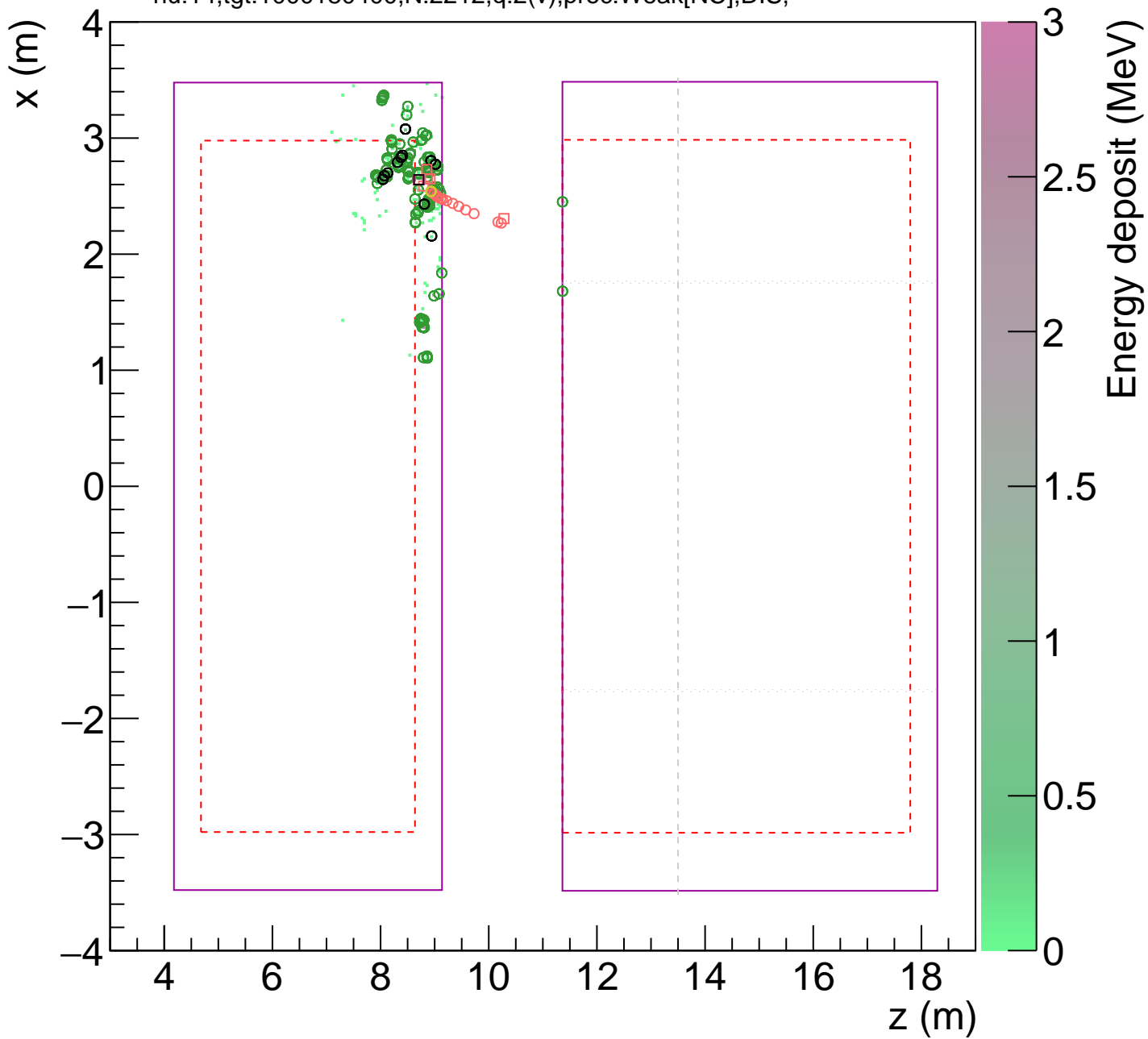
Event 82, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.34$ GeV, $E_\mu=0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:8,



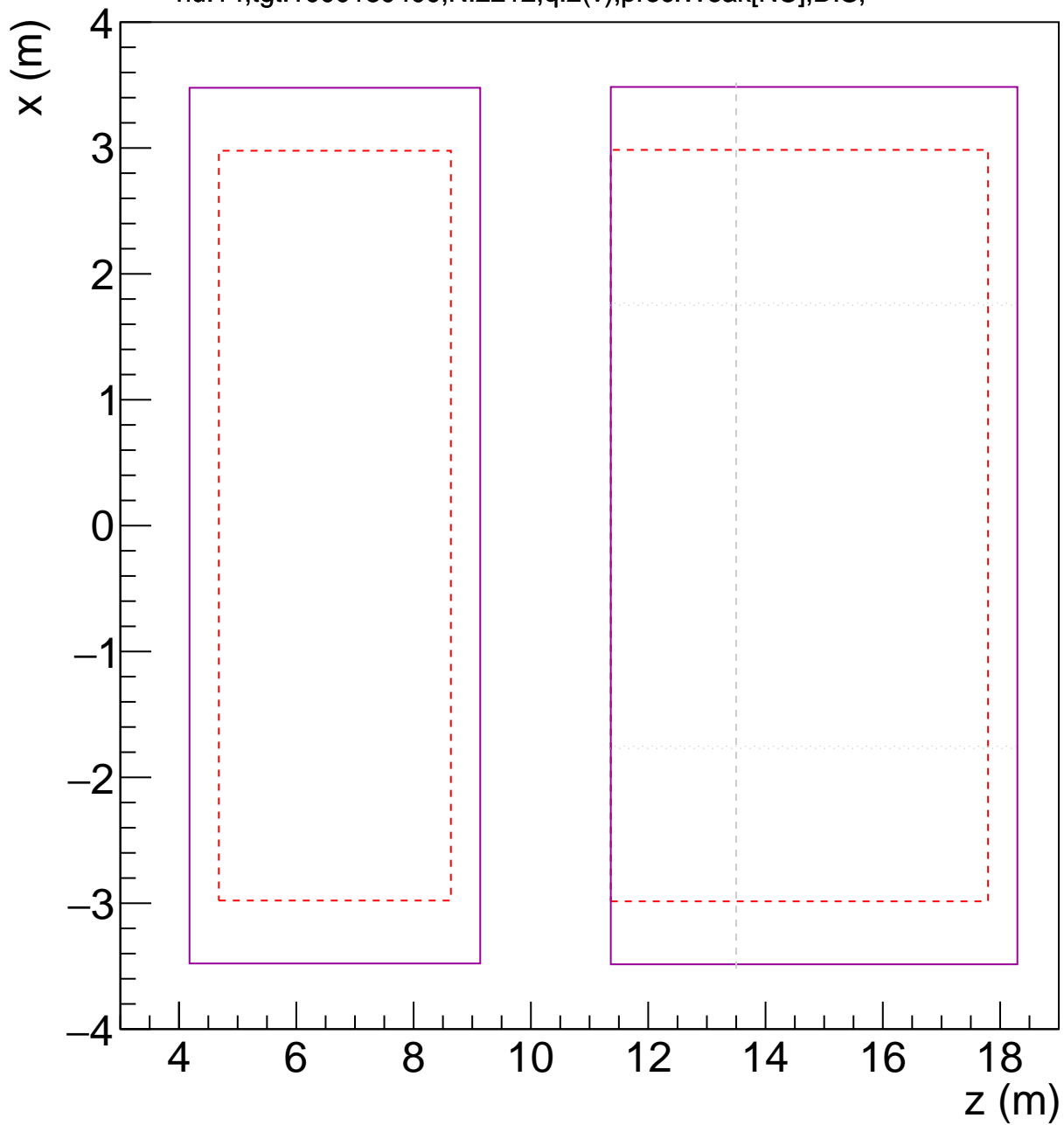
Event 83, all true hits, ν PDG: 14, $E_\nu=2.89$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



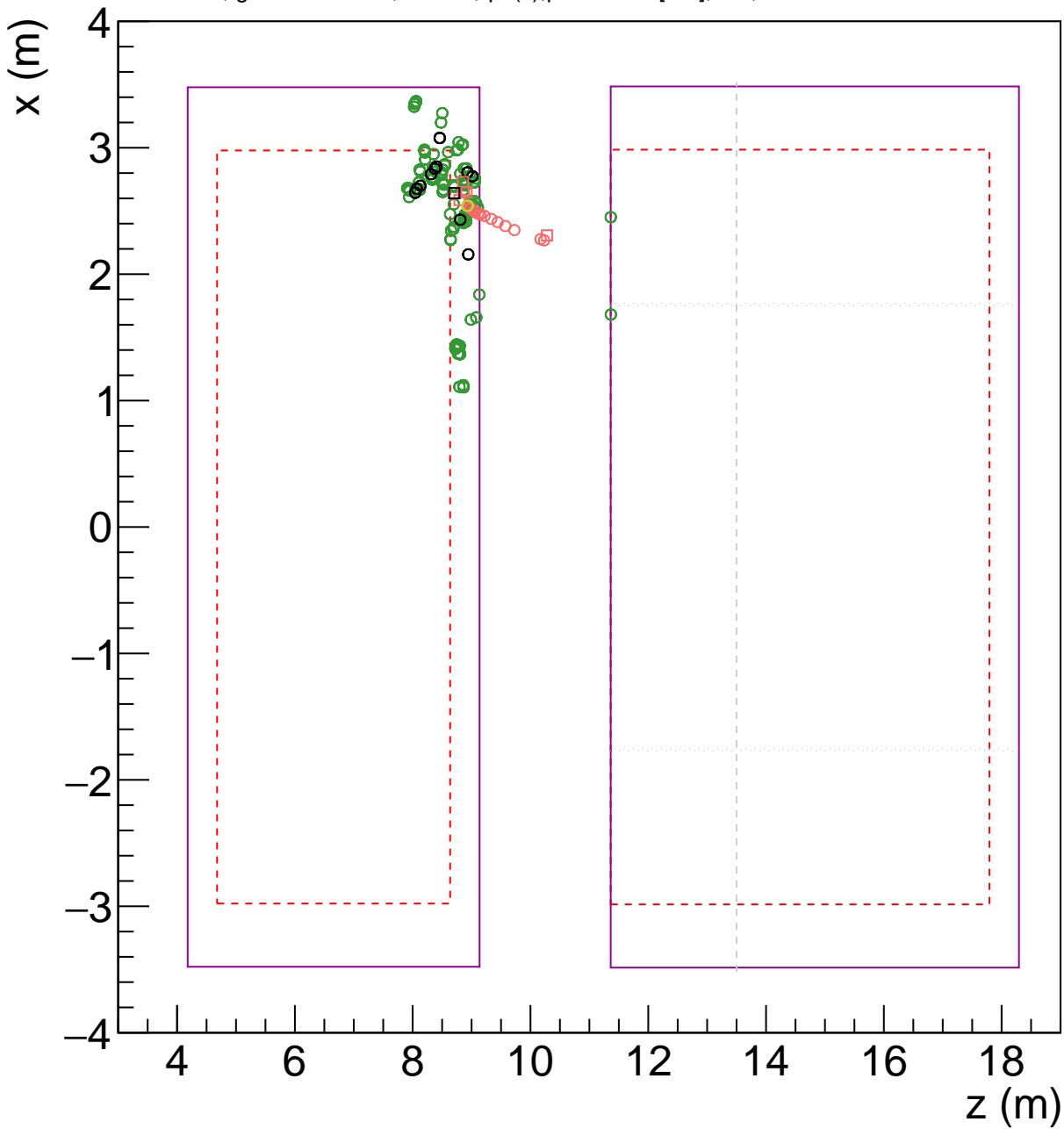
Event 83, all true hits and traj., ν PDG: 14, $E_\nu=2.89$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



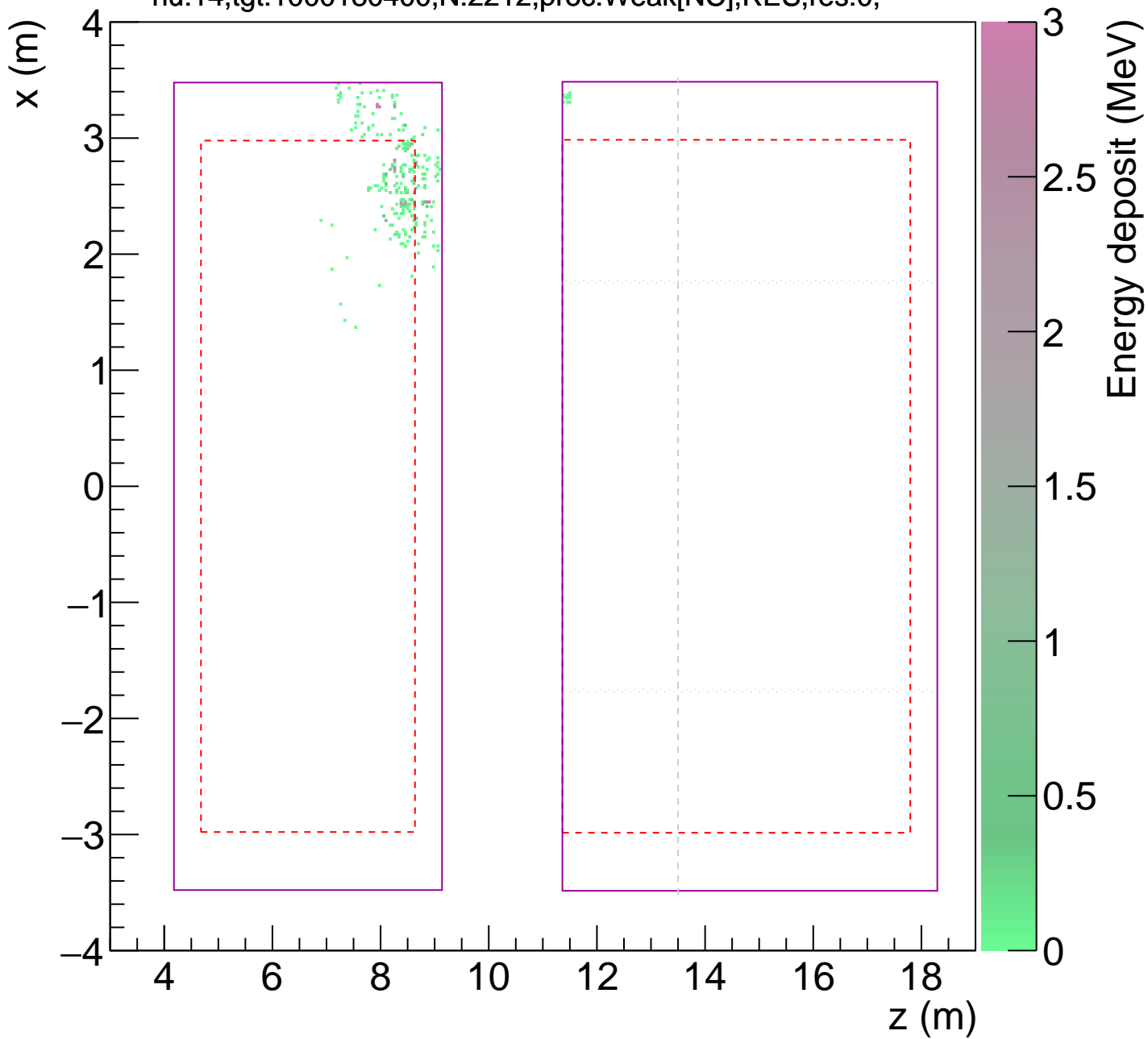
Event 83, all binary reco hits, ν PDG: 14, $E_\nu=2.89$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



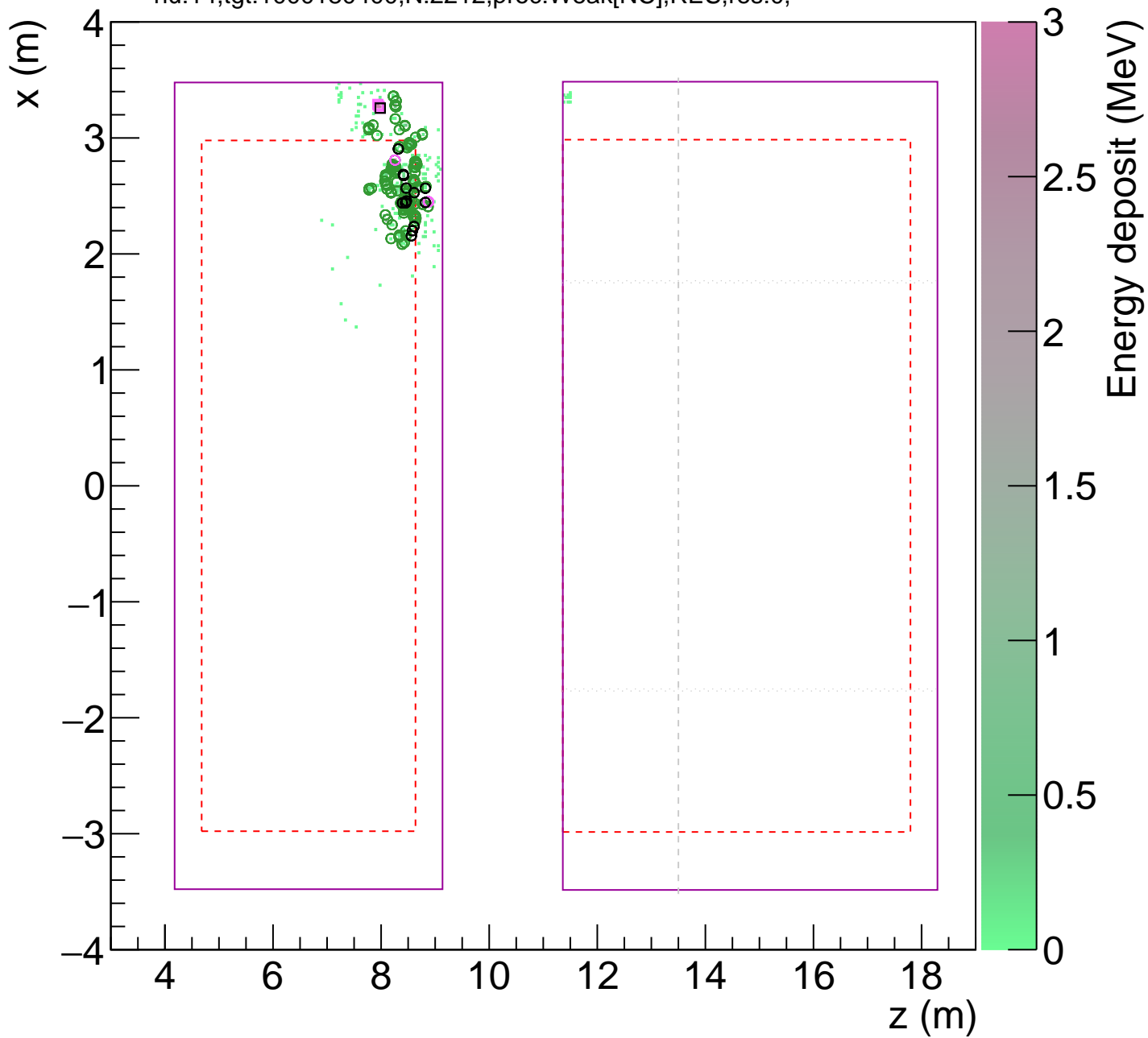
Event 83, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.89$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



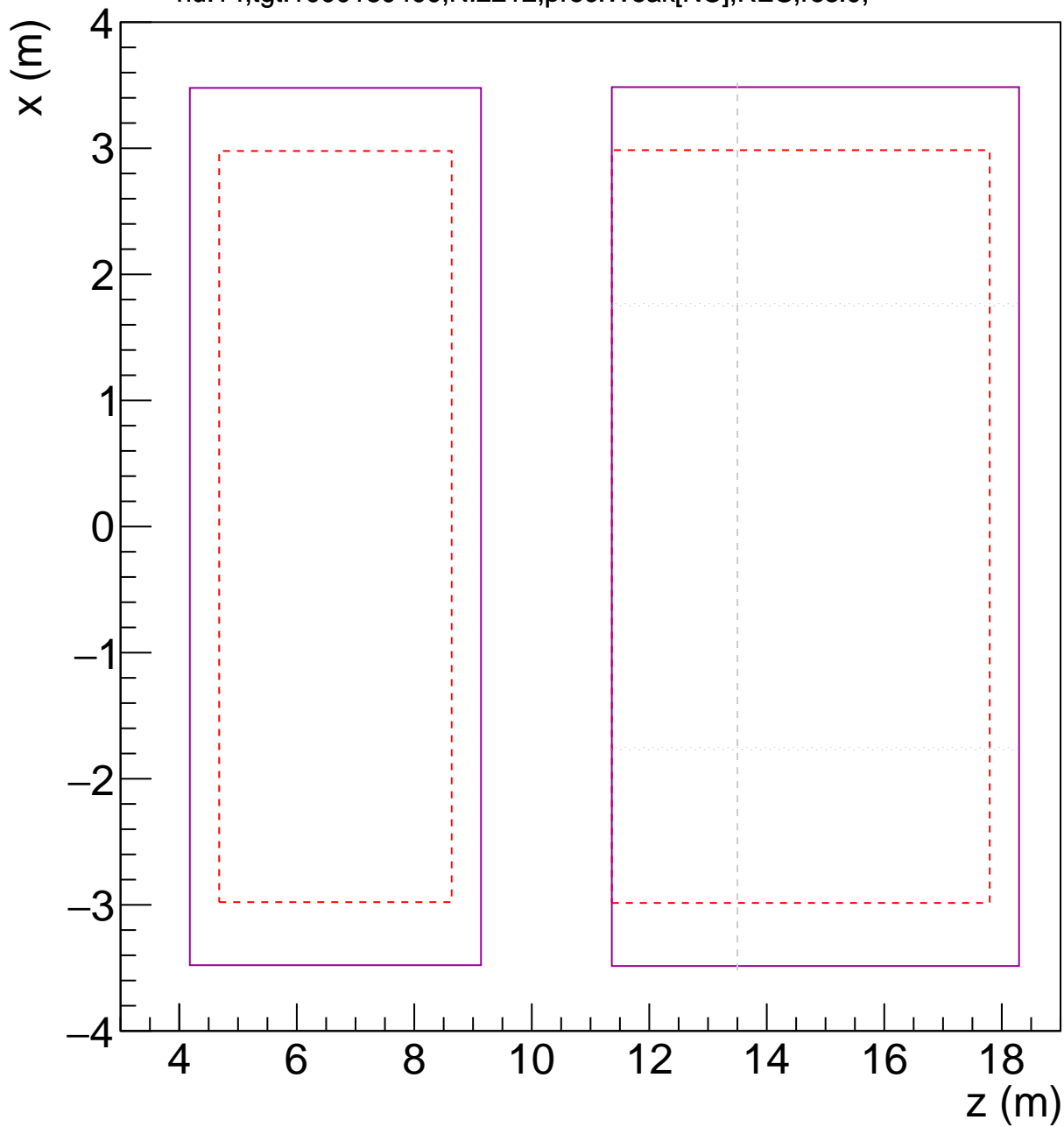
Event 84, all true hits, ν PDG: 14, $E_\nu=3.03$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



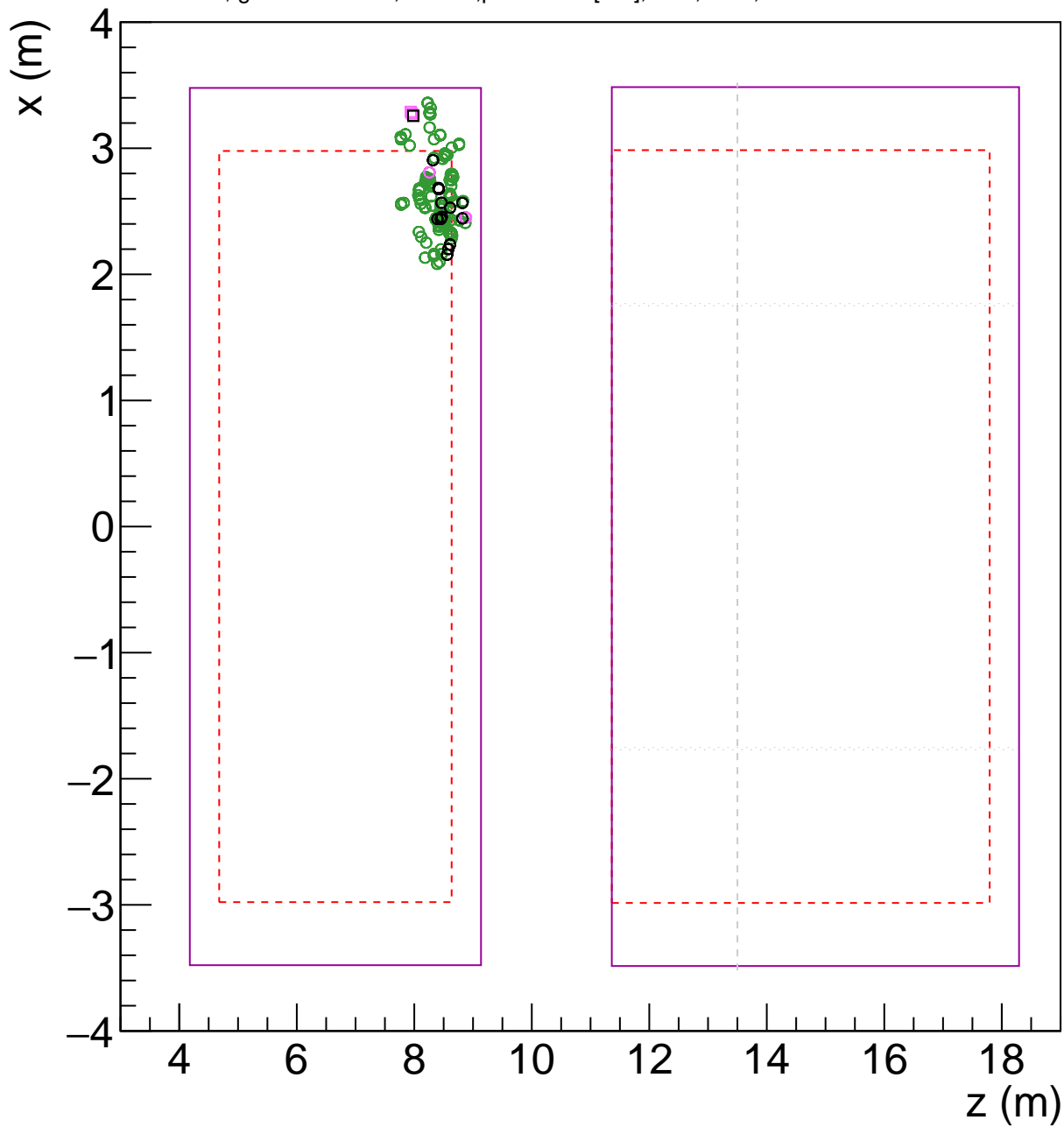
Event 84, all true hits and traj., ν PDG: 14, $E_\nu=3.03$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



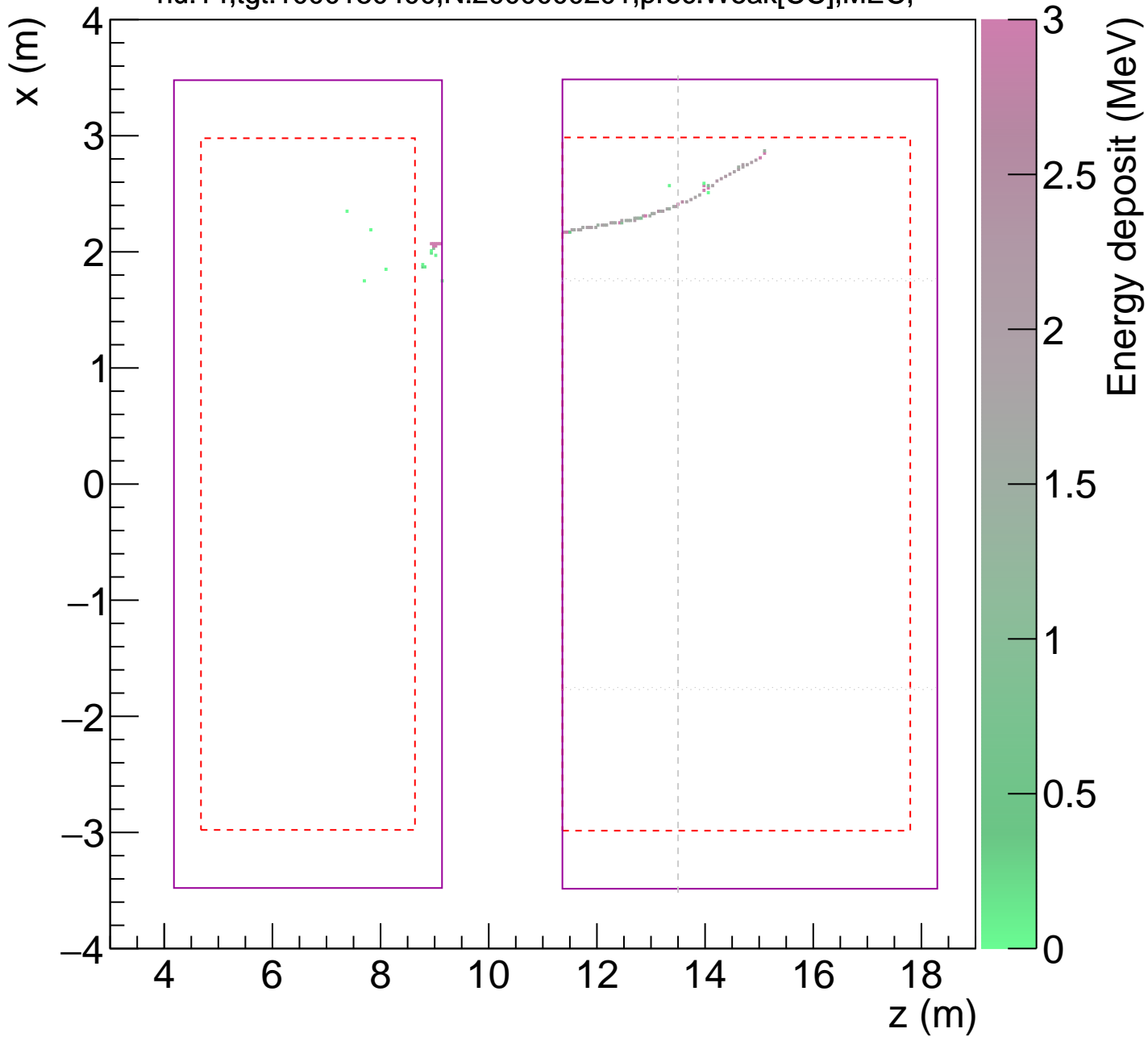
Event 84, all binary reco hits, ν PDG: 14, $E_\nu=3.03$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



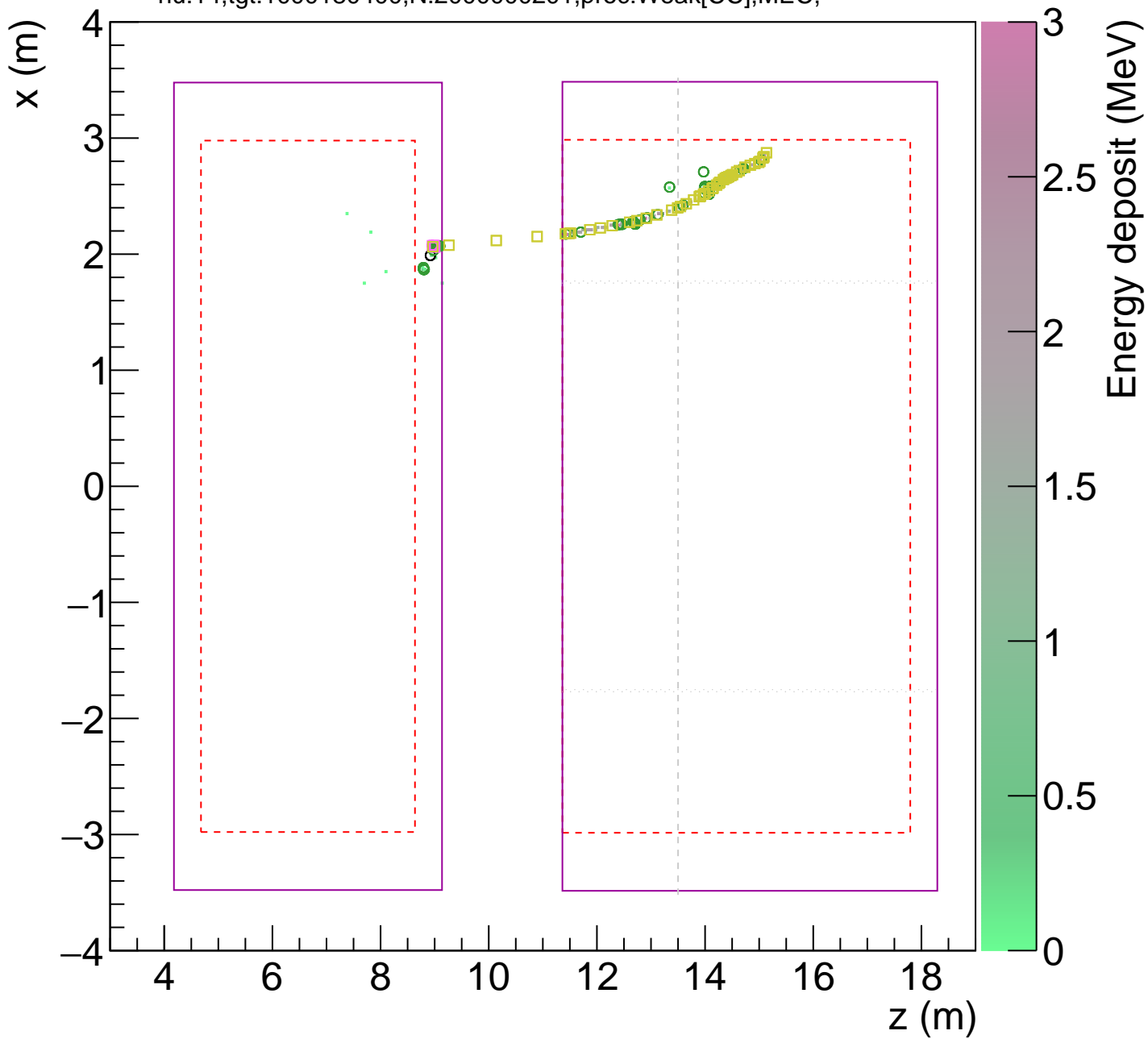
Event 84, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.03$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



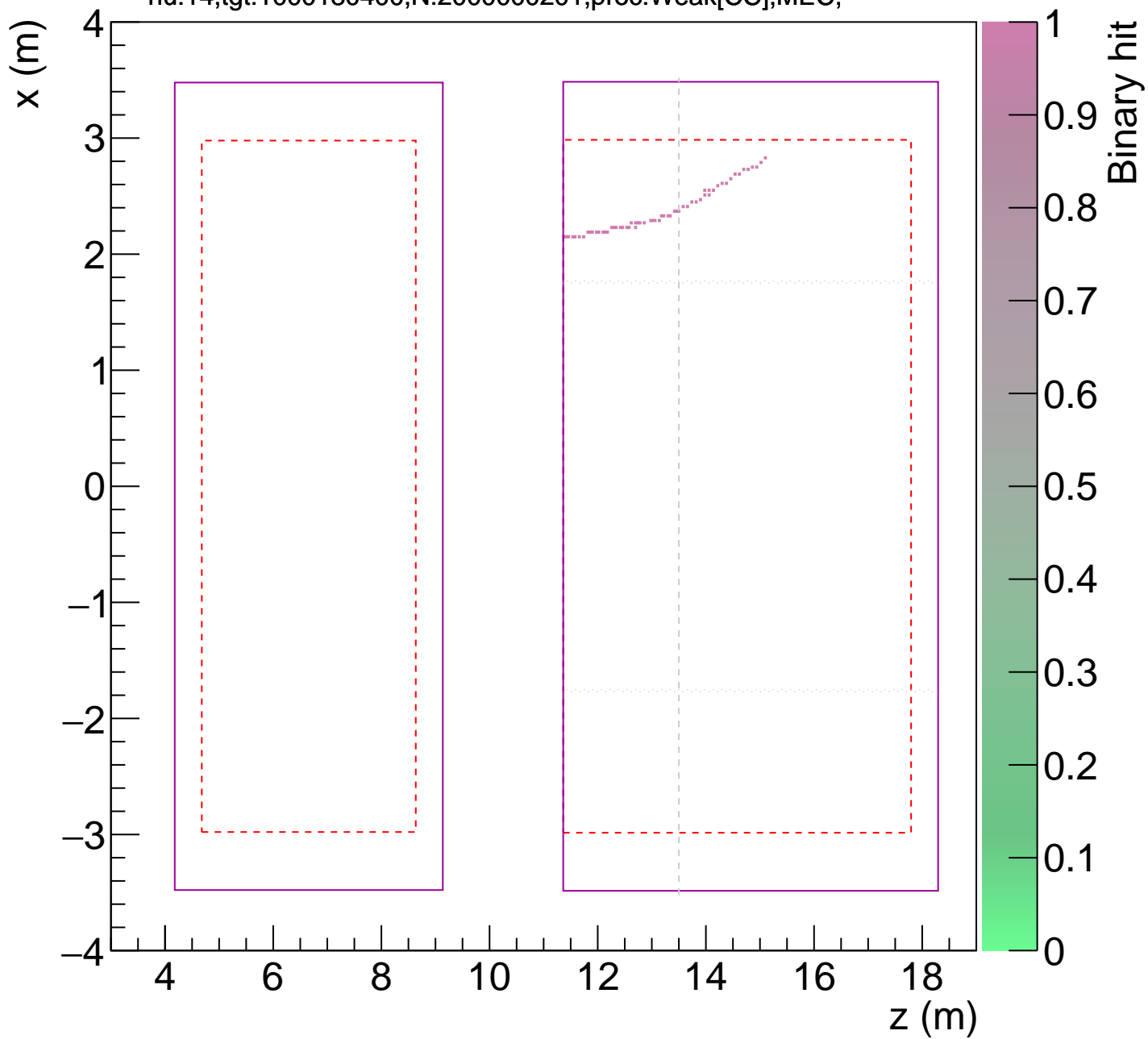
Event 85, all true hits, ν PDG: 14, $E_\nu=2.39$ GeV, $E_\mu=2.14$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



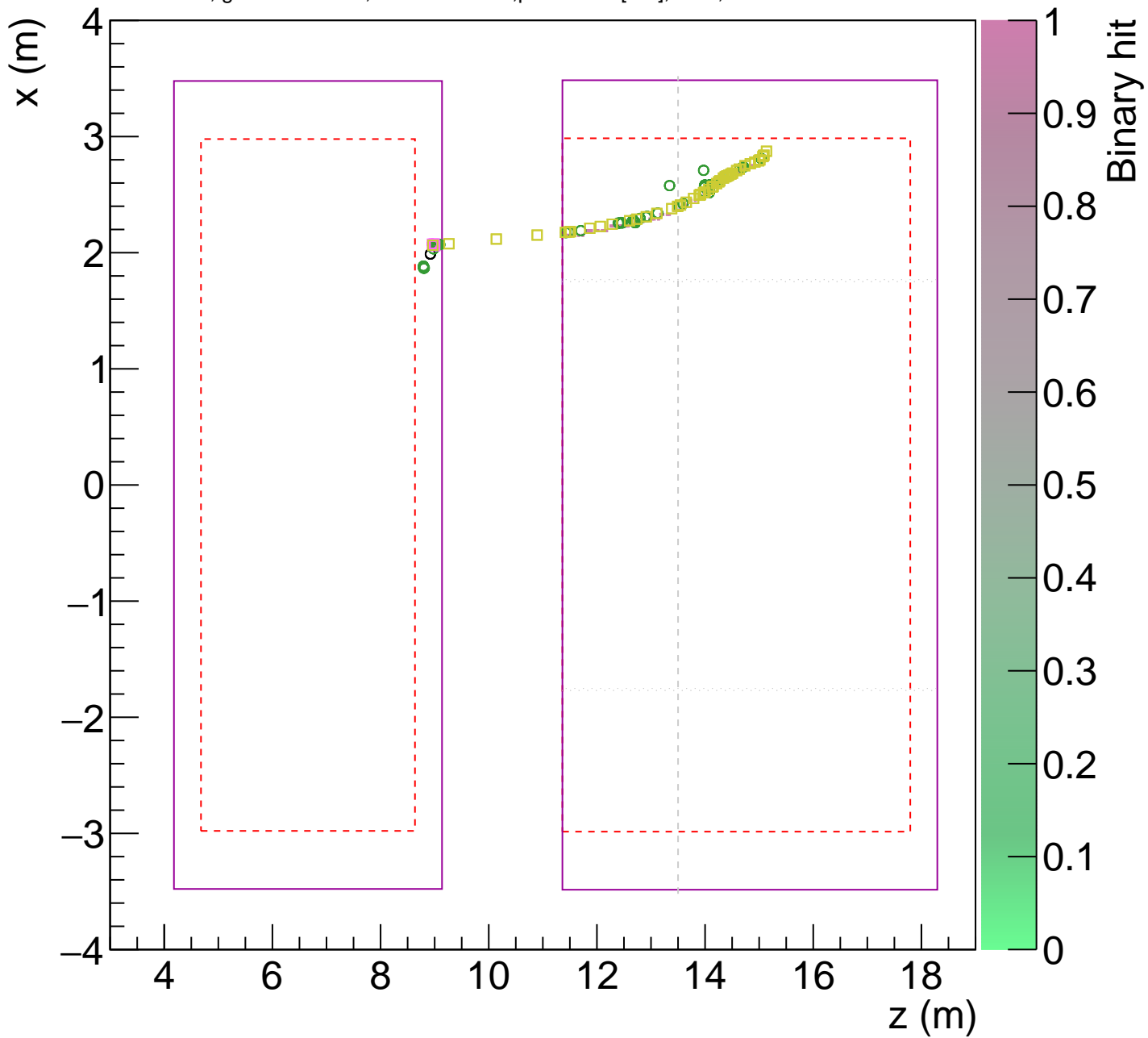
Event 85, all true hits and traj., ν PDG: 14, $E_\nu=2.39$ GeV, $E_\mu=2.14$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



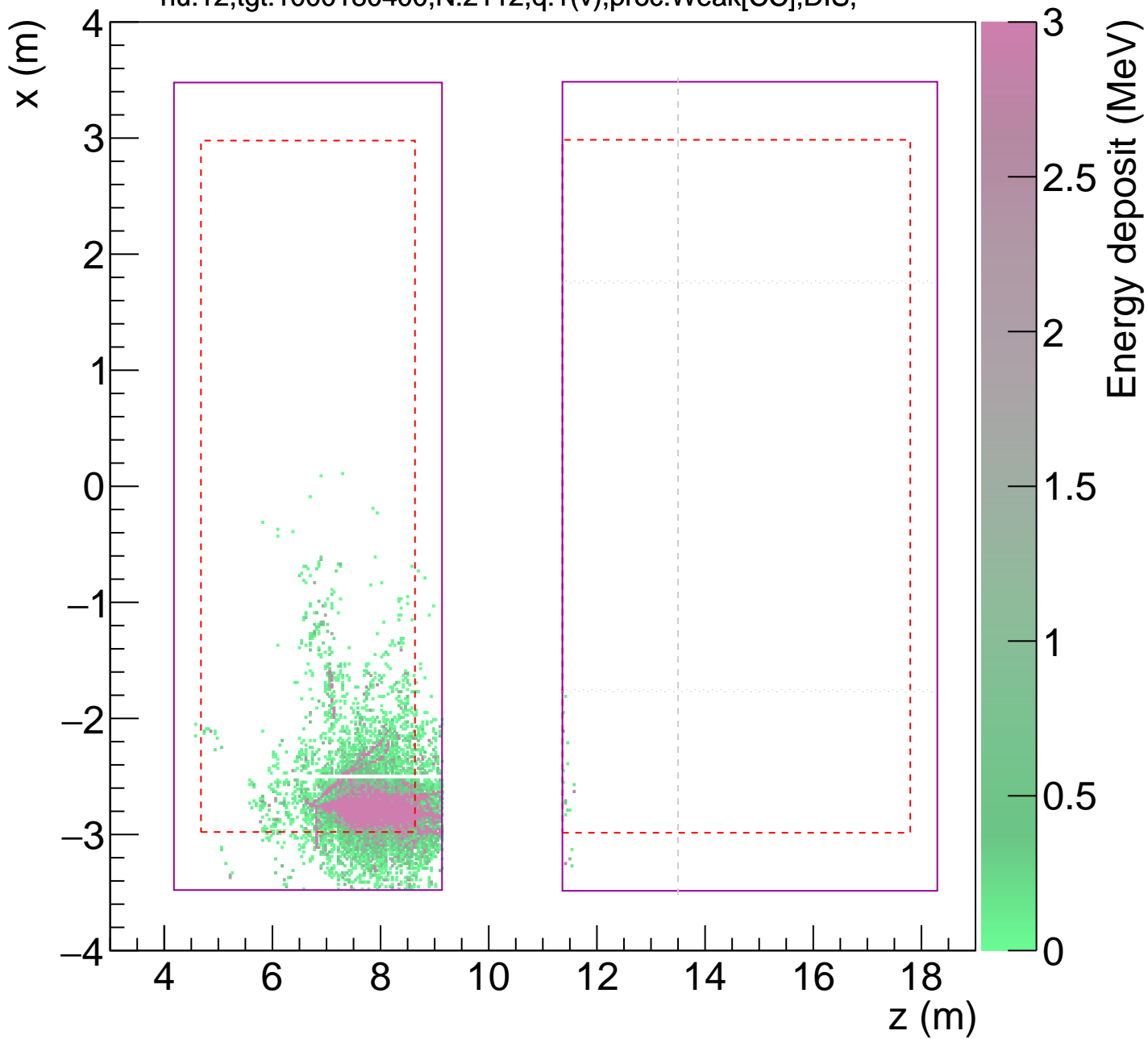
Event 85, all binary reco hits, ν PDG: 14, $E_\nu=2.39$ GeV, $E_\mu=2.14$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



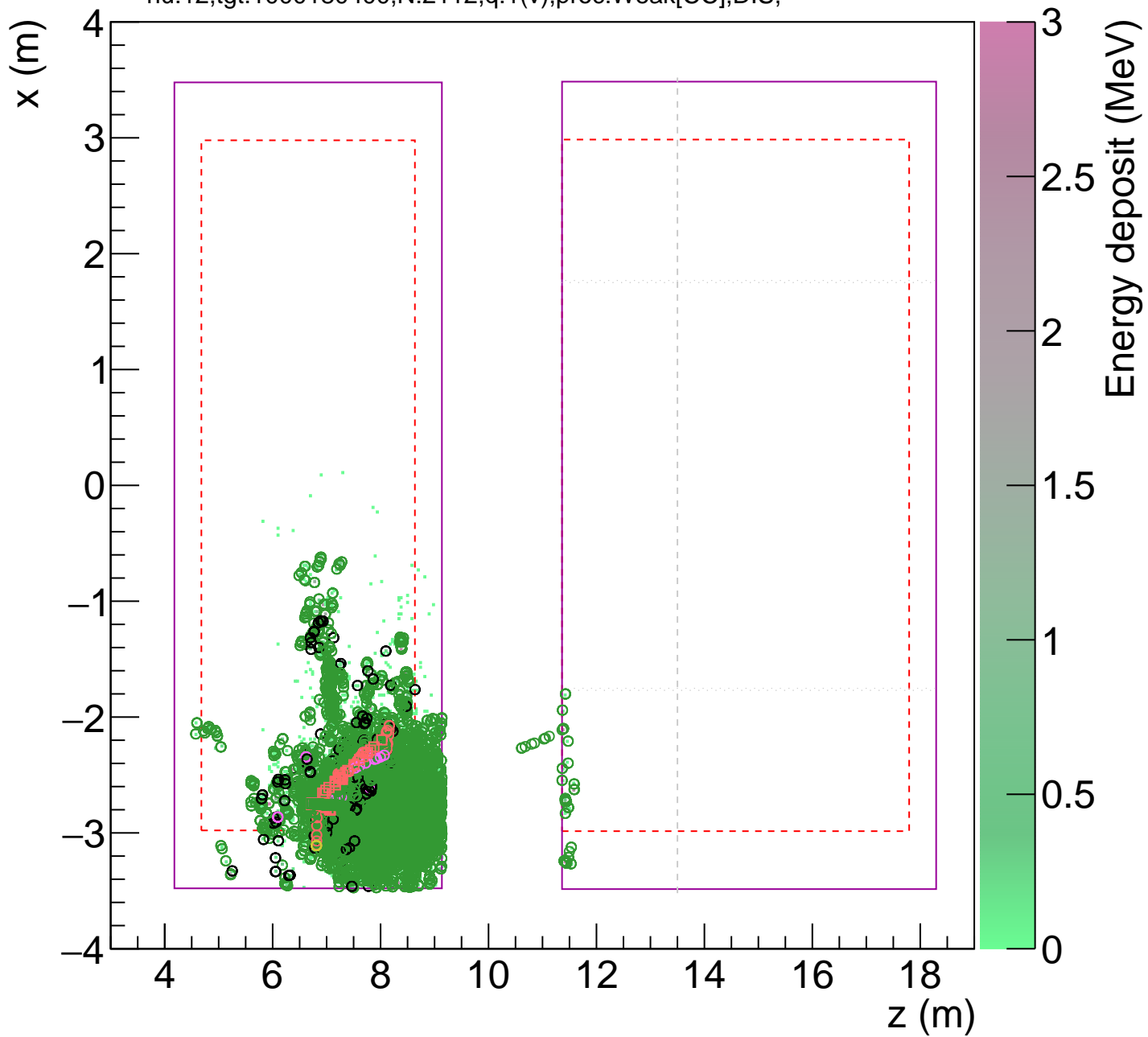
Event 85, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.39$ GeV, $E_\mu=2.14$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



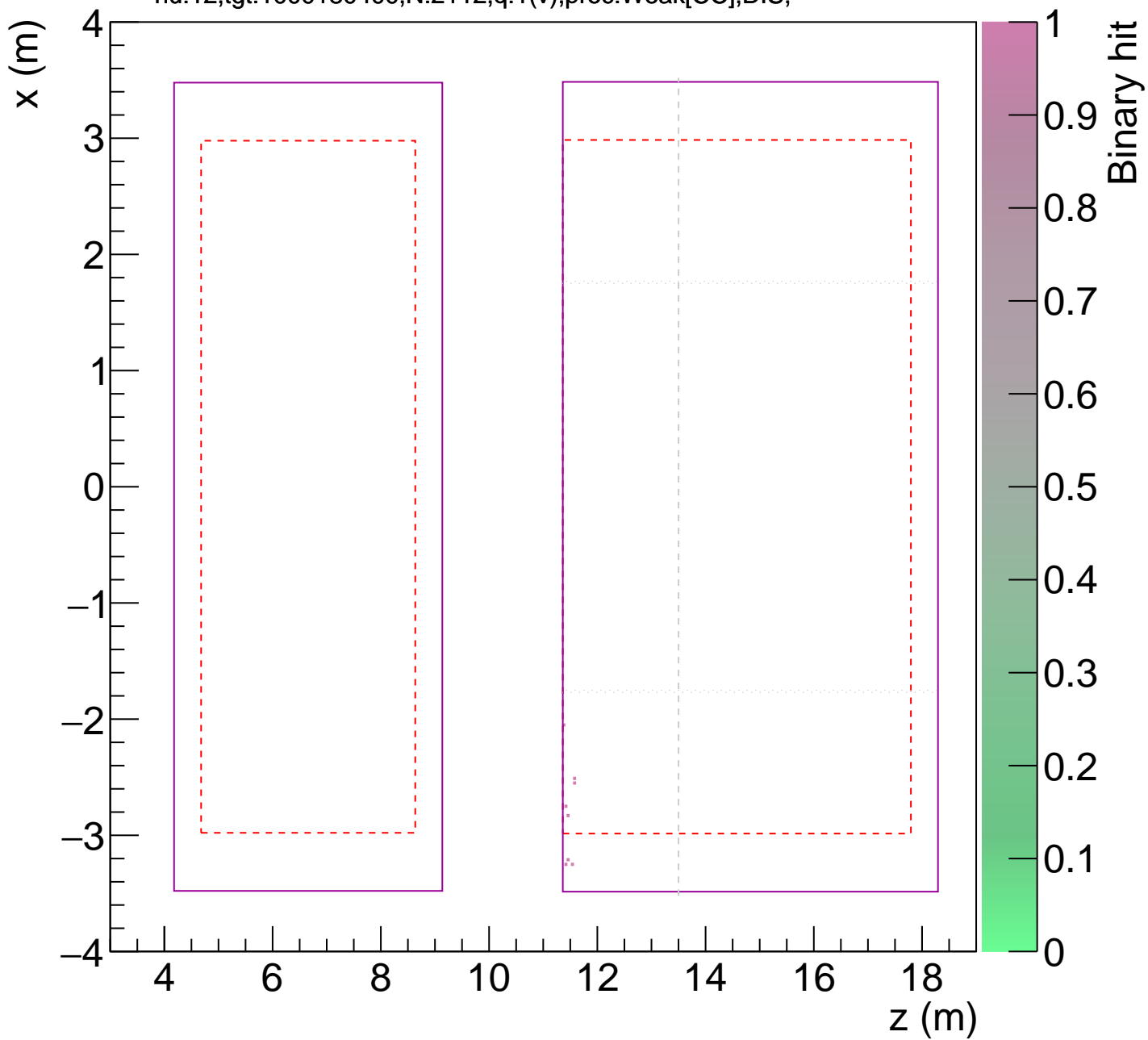
Event 86, all true hits, ν PDG: 12, $E_\nu=37.75$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



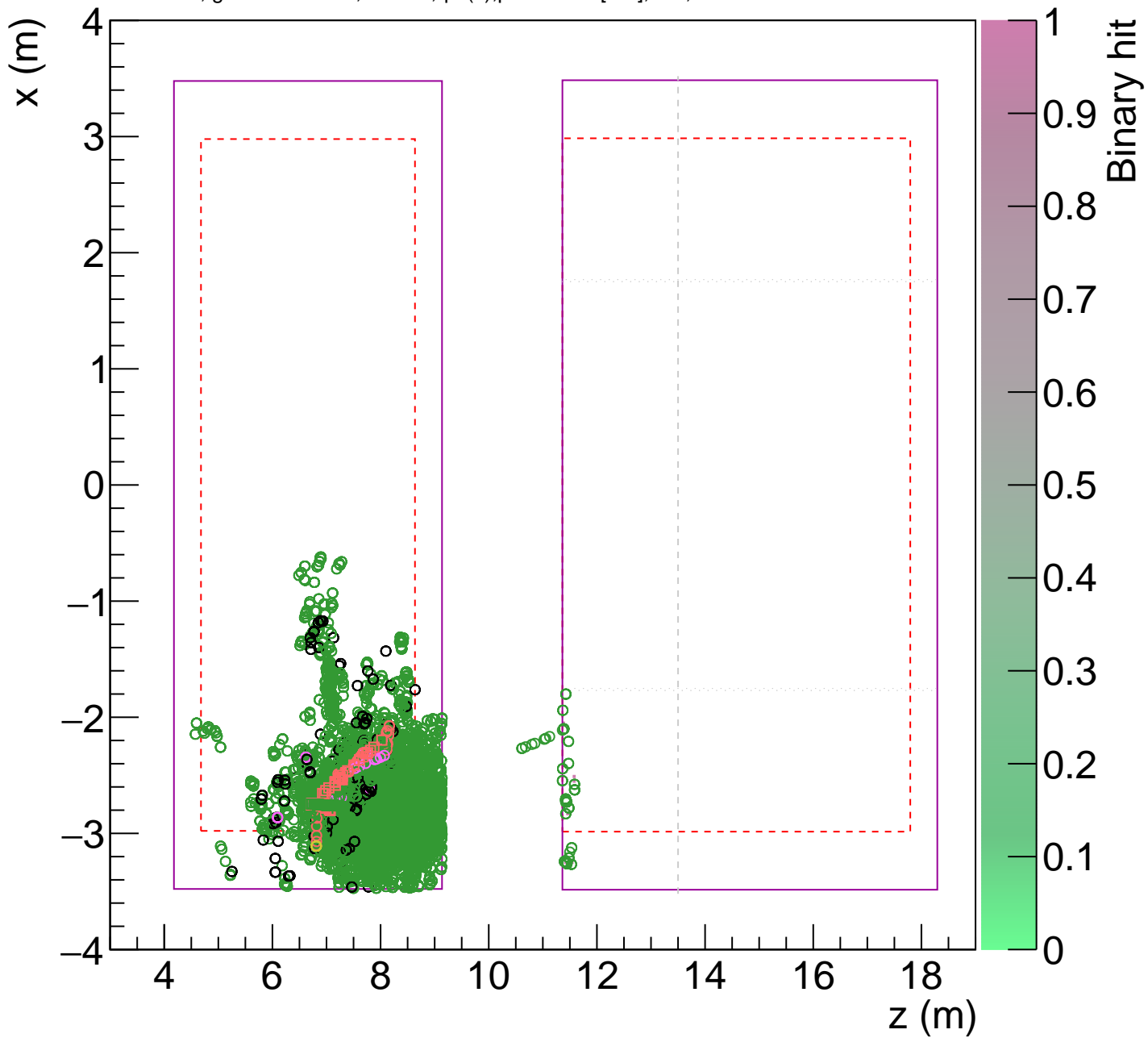
Event 86, all true hits and traj., ν PDG: 12, $E_\nu=37.75$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



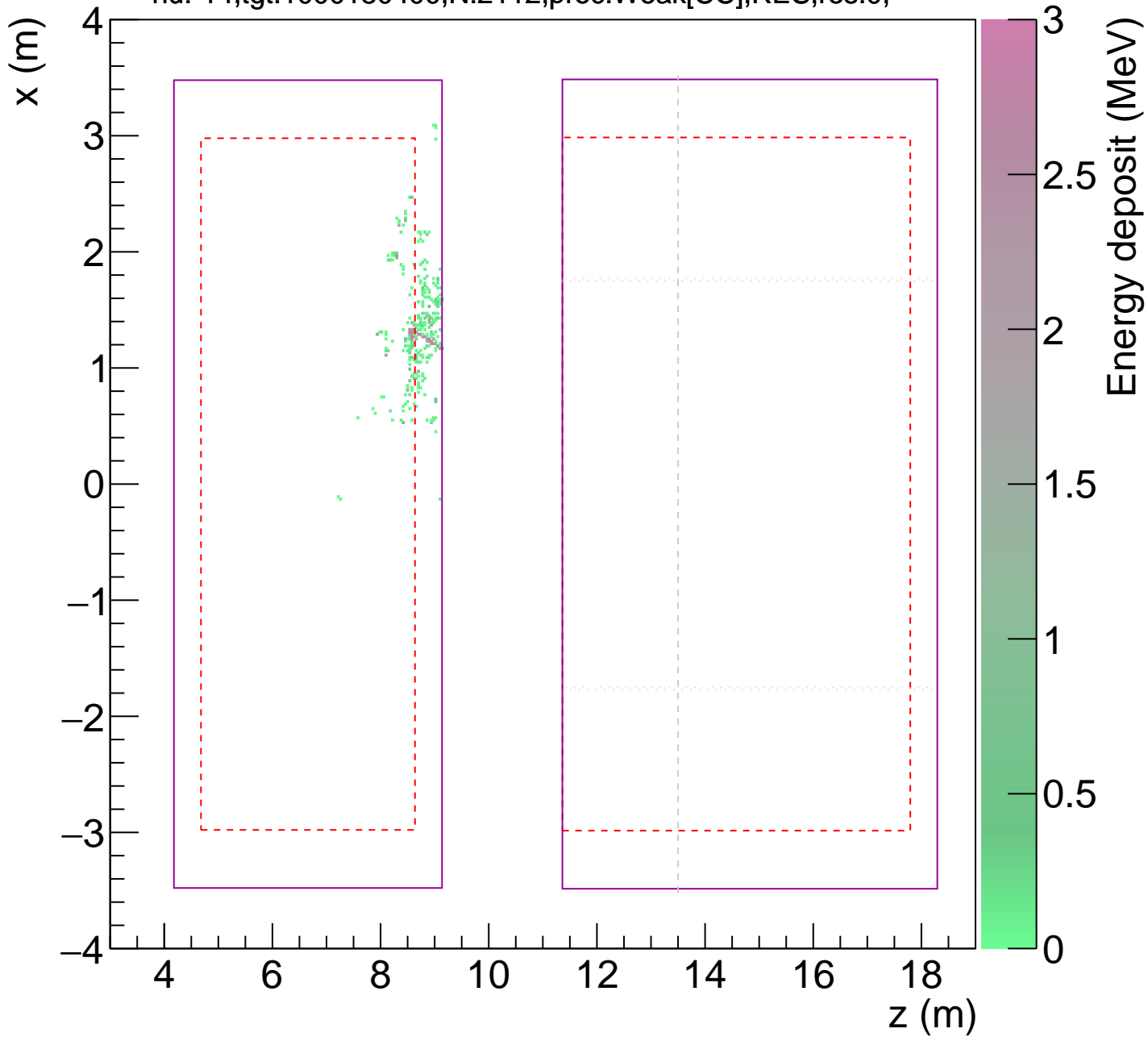
Event 86, all binary reco hits, ν PDG: 12, $E_\nu=37.75$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



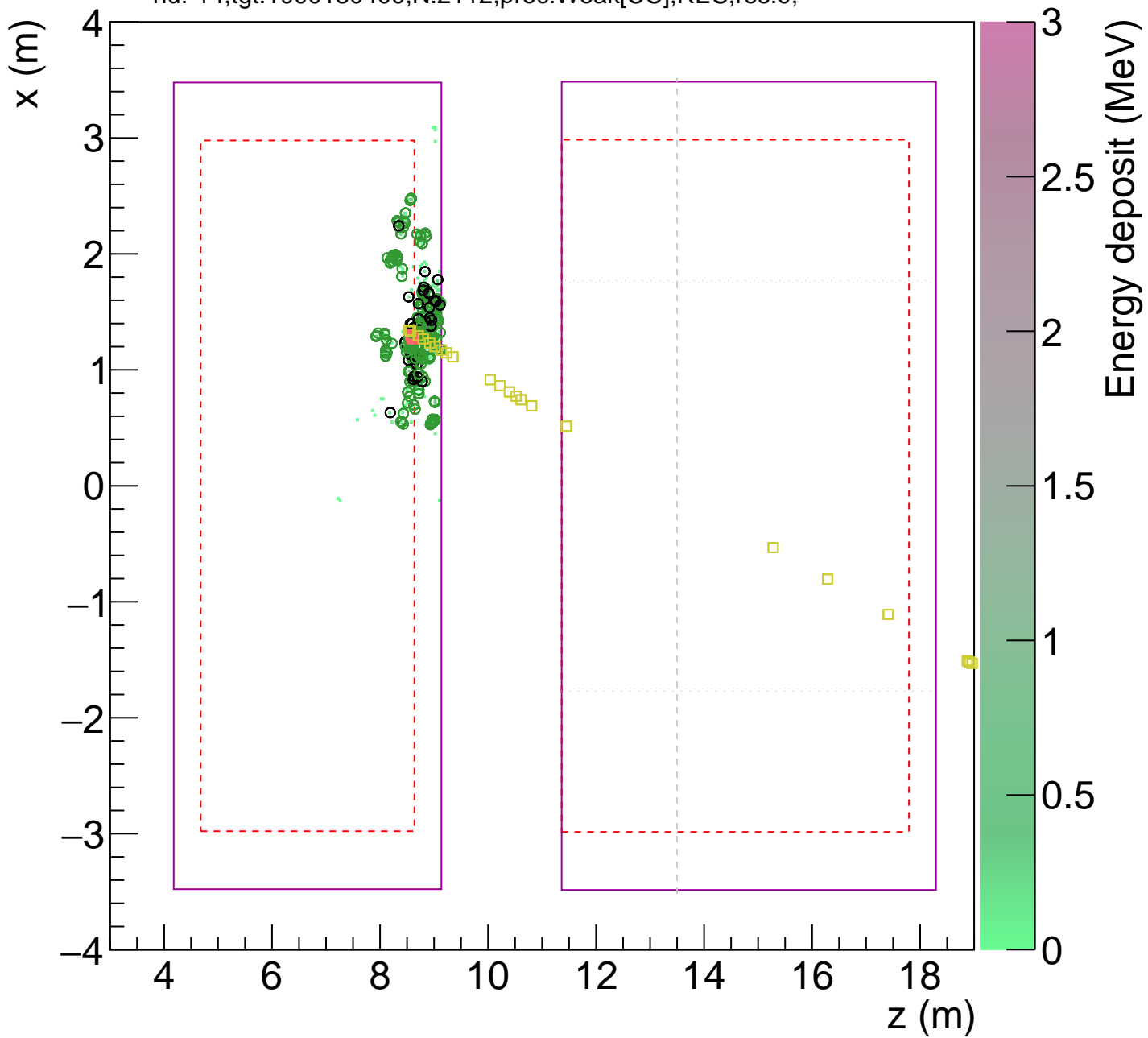
Event 86, all binary reco hits and true traj., ν PDG: 12, $E_\nu=37.75$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



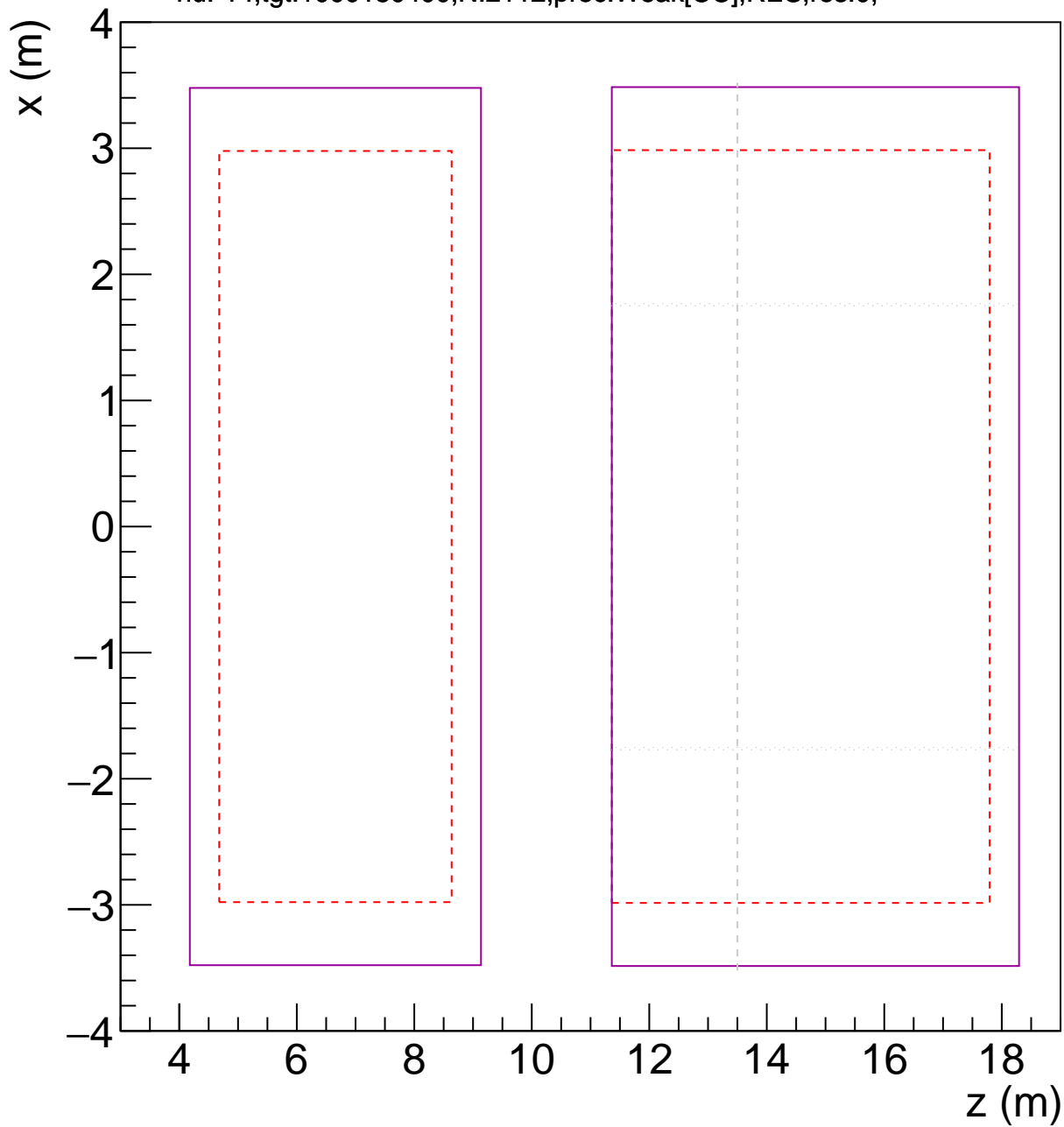
Event 87, all true hits, ν PDG: -14, $E_\nu=1.05$ GeV, $E_\mu=0.71$ GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



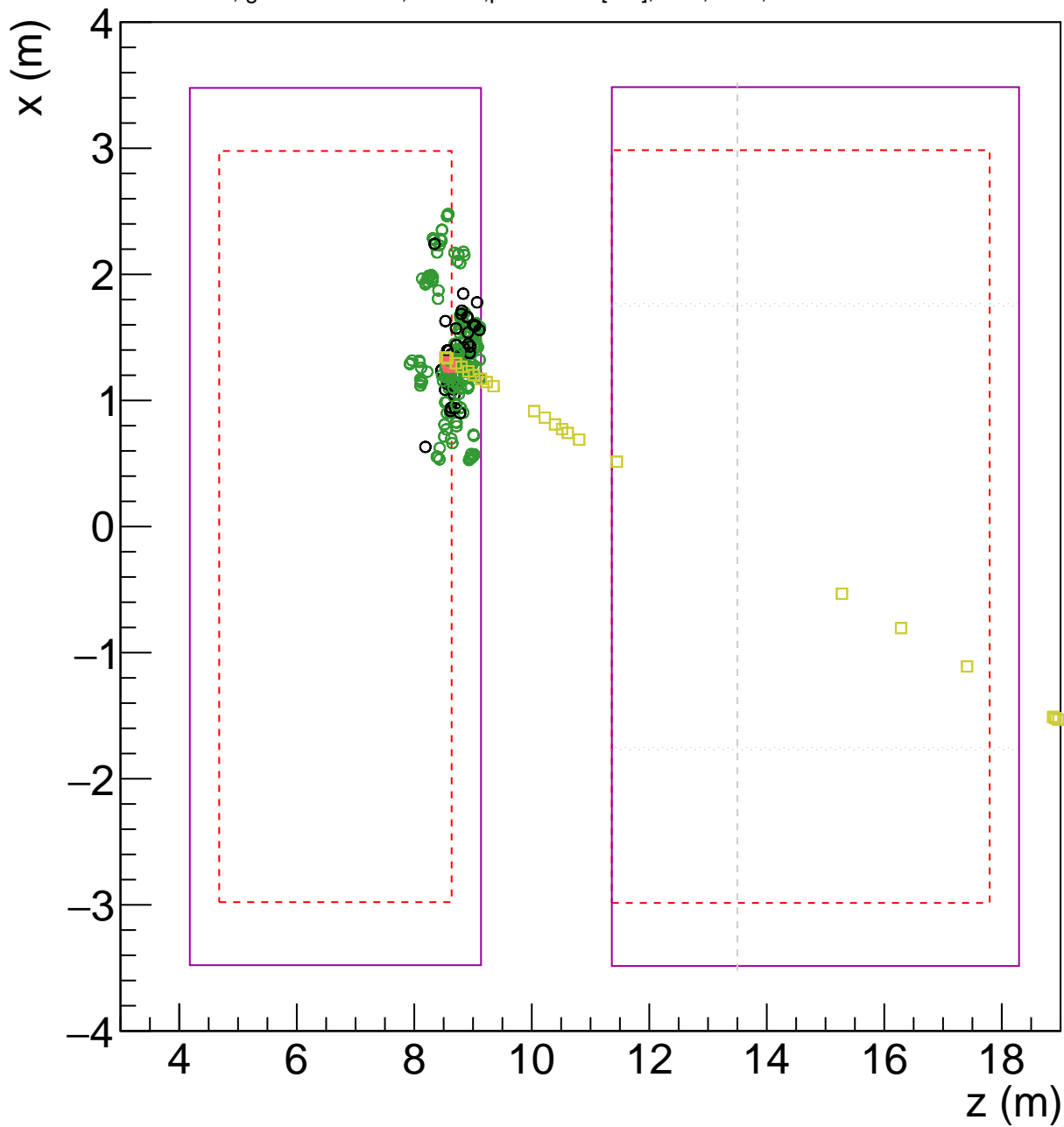
Event 87, all true hits and traj., ν PDG: -14, $E_\nu=1.05$ GeV, $E_\mu=0.71$ GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



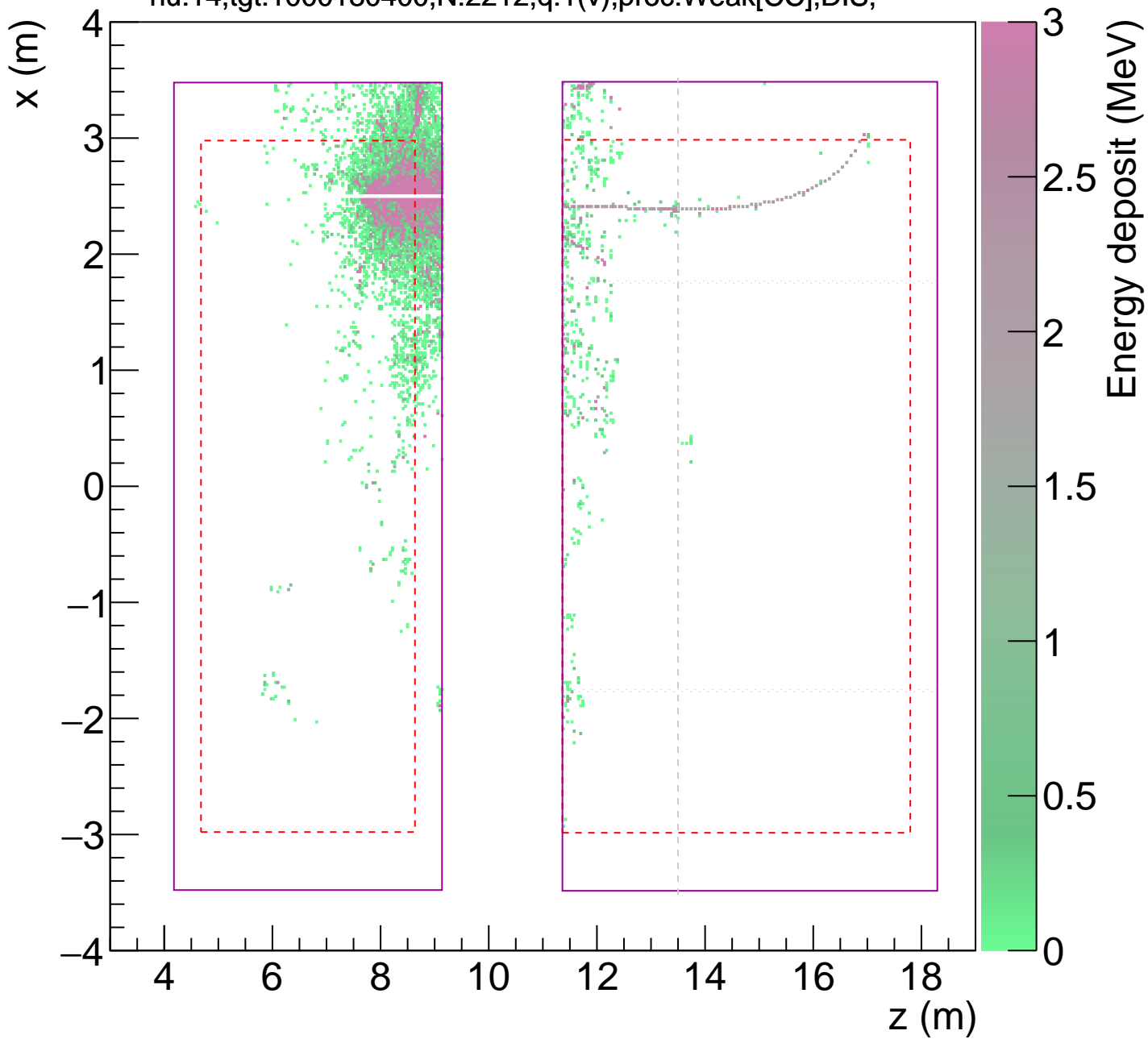
Event 87, all binary reco hits, ν PDG: -14, $E_\nu=1.05$ GeV, $E_\mu=0.71$ GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



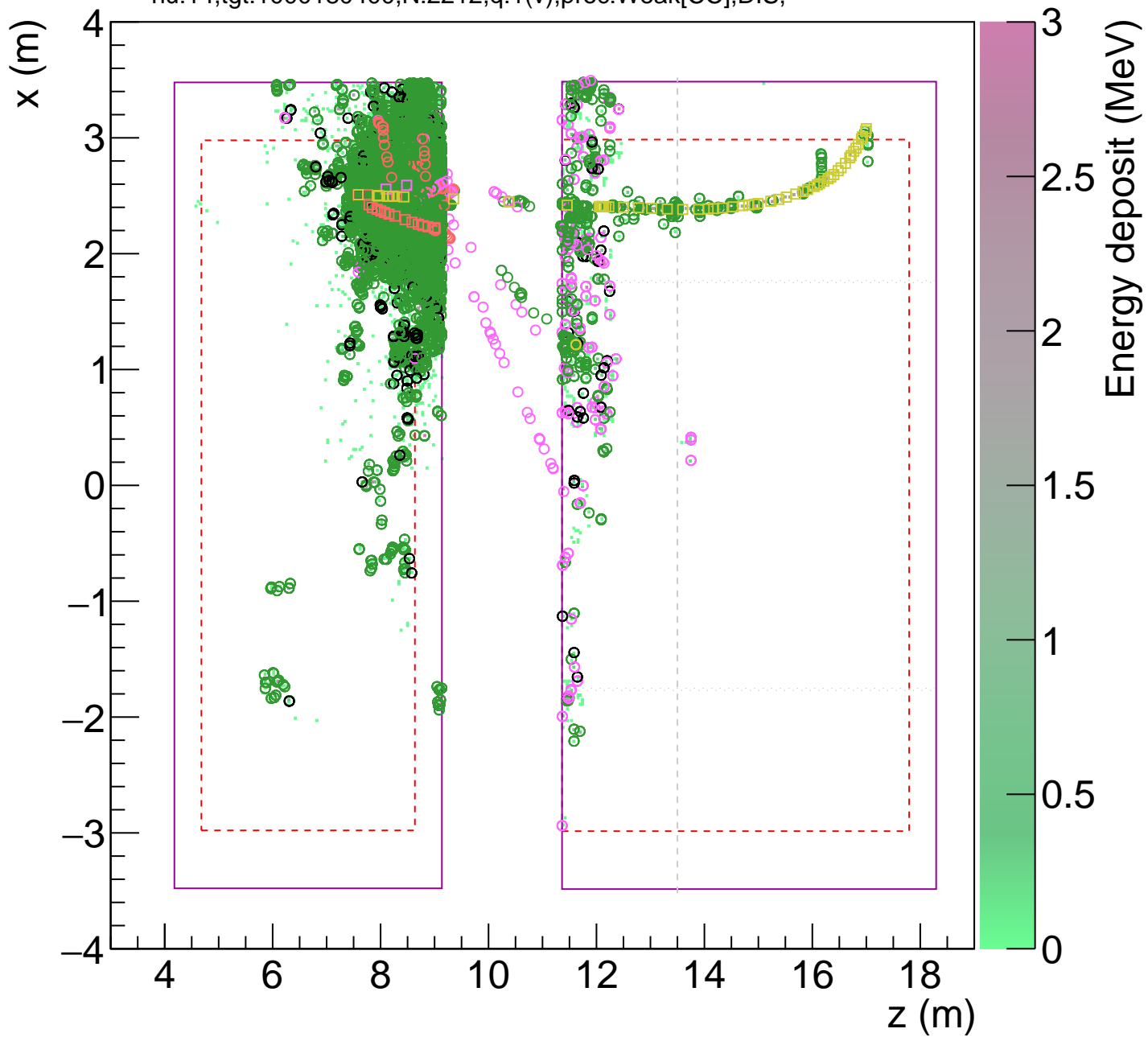
Event 87, all binary reco hits and true traj., ν PDG: -14, $E_\nu=1.05$ GeV, $E_\mu=0.71$ GeV
nu:-14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



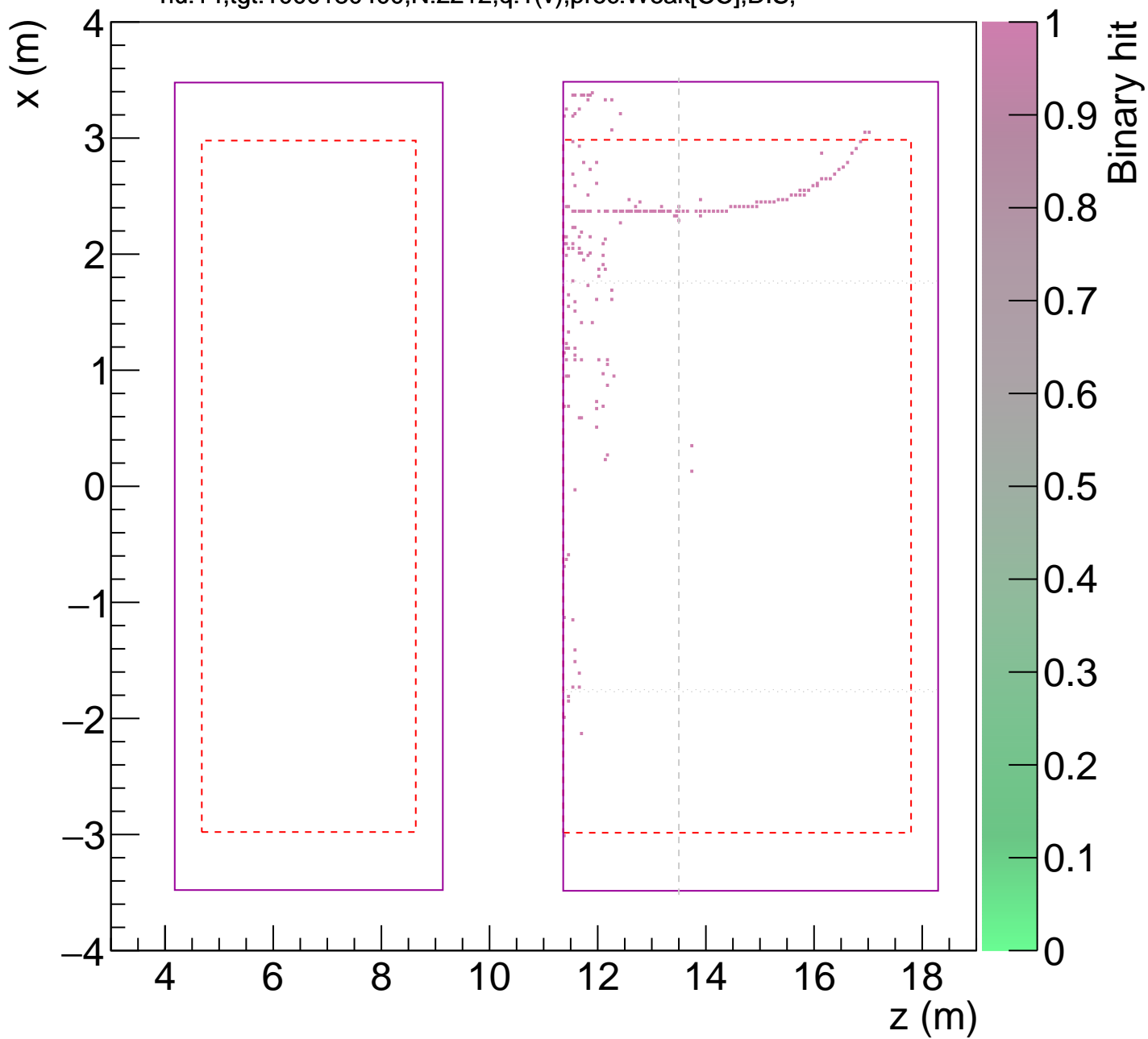
Event 88, all true hits, ν PDG: 14, $E_\nu=50.33$ GeV, $E_\mu=4.47$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



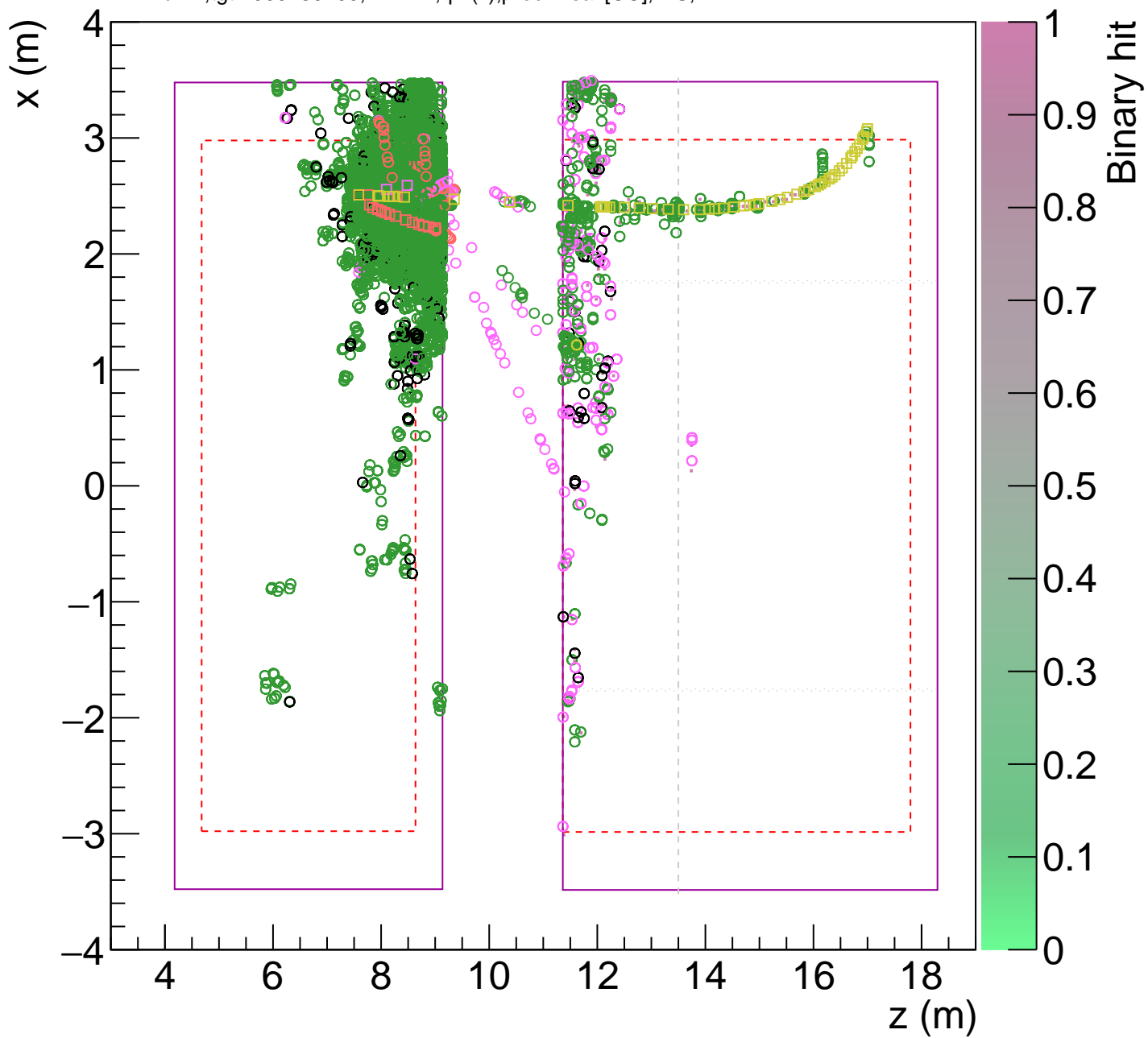
Event 88, all true hits and traj., ν PDG: 14, $E_\nu=50.33$ GeV, $E_\mu=4.47$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



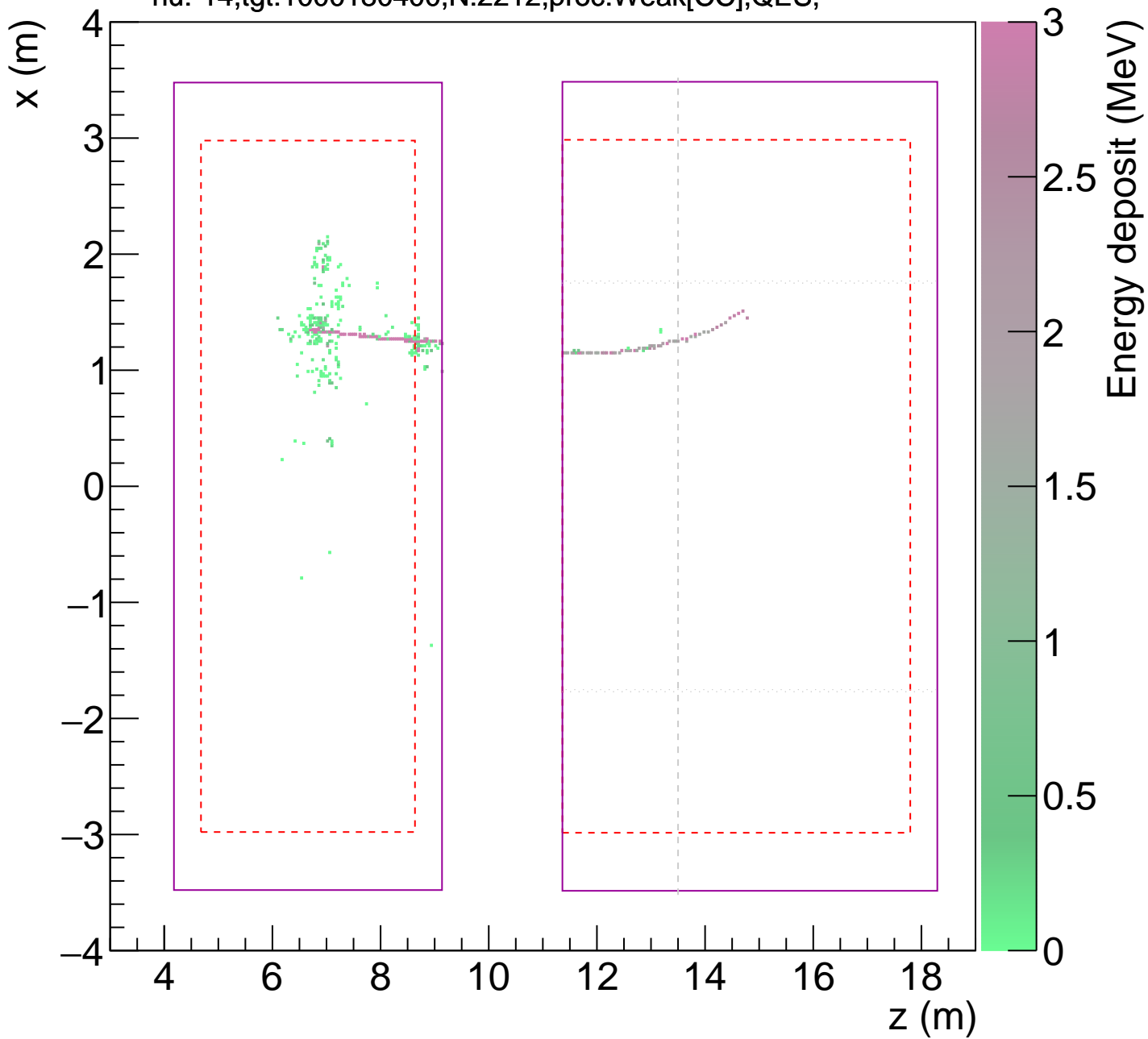
Event 88, all binary reco hits, ν PDG: 14, $E_\nu=50.33$ GeV, $E_\mu=4.47$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



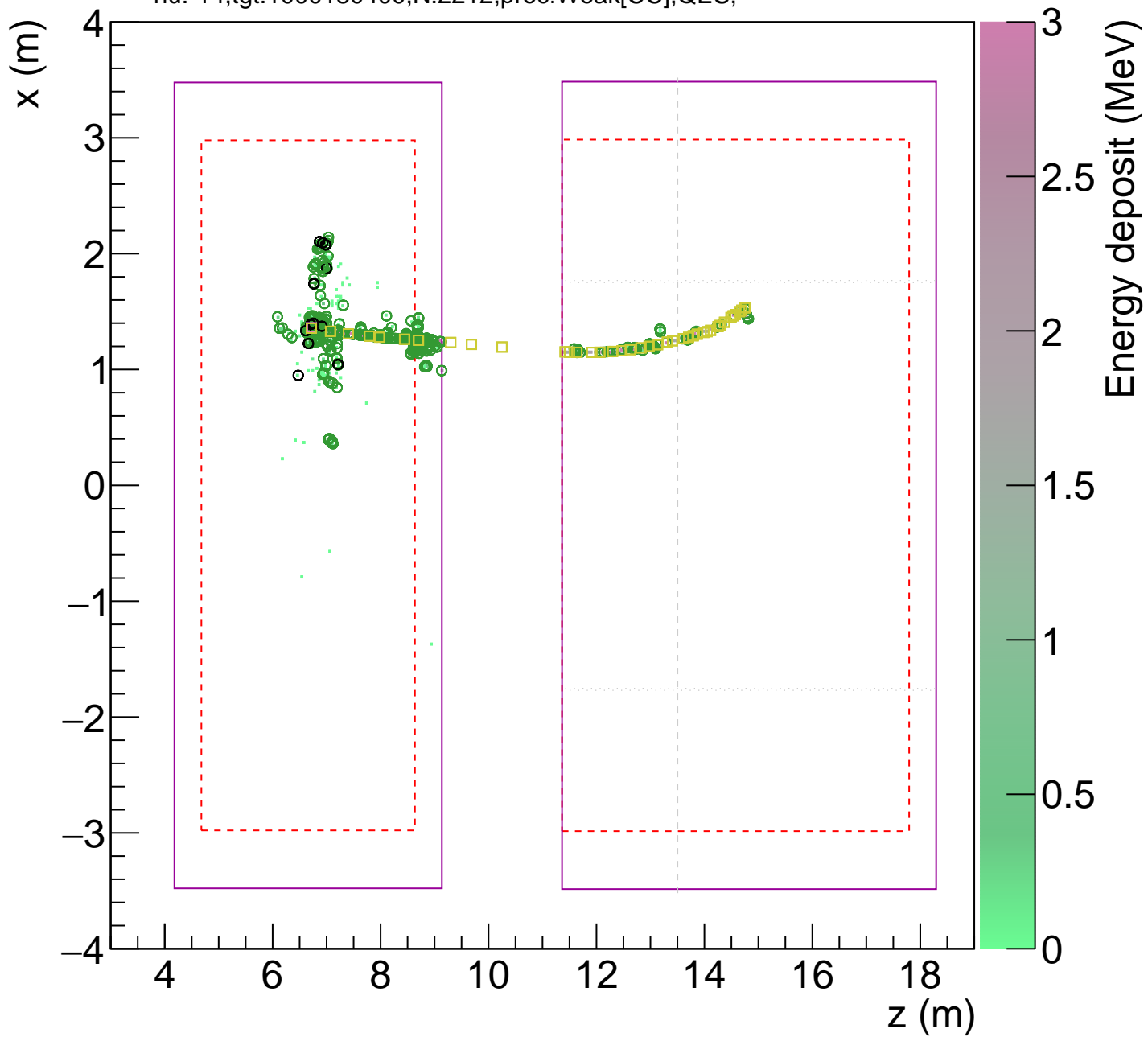
Event 88, all binary reco hits and true traj., ν PDG: 14, $E_\nu=50.33$ GeV, $E_\mu=4.47$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



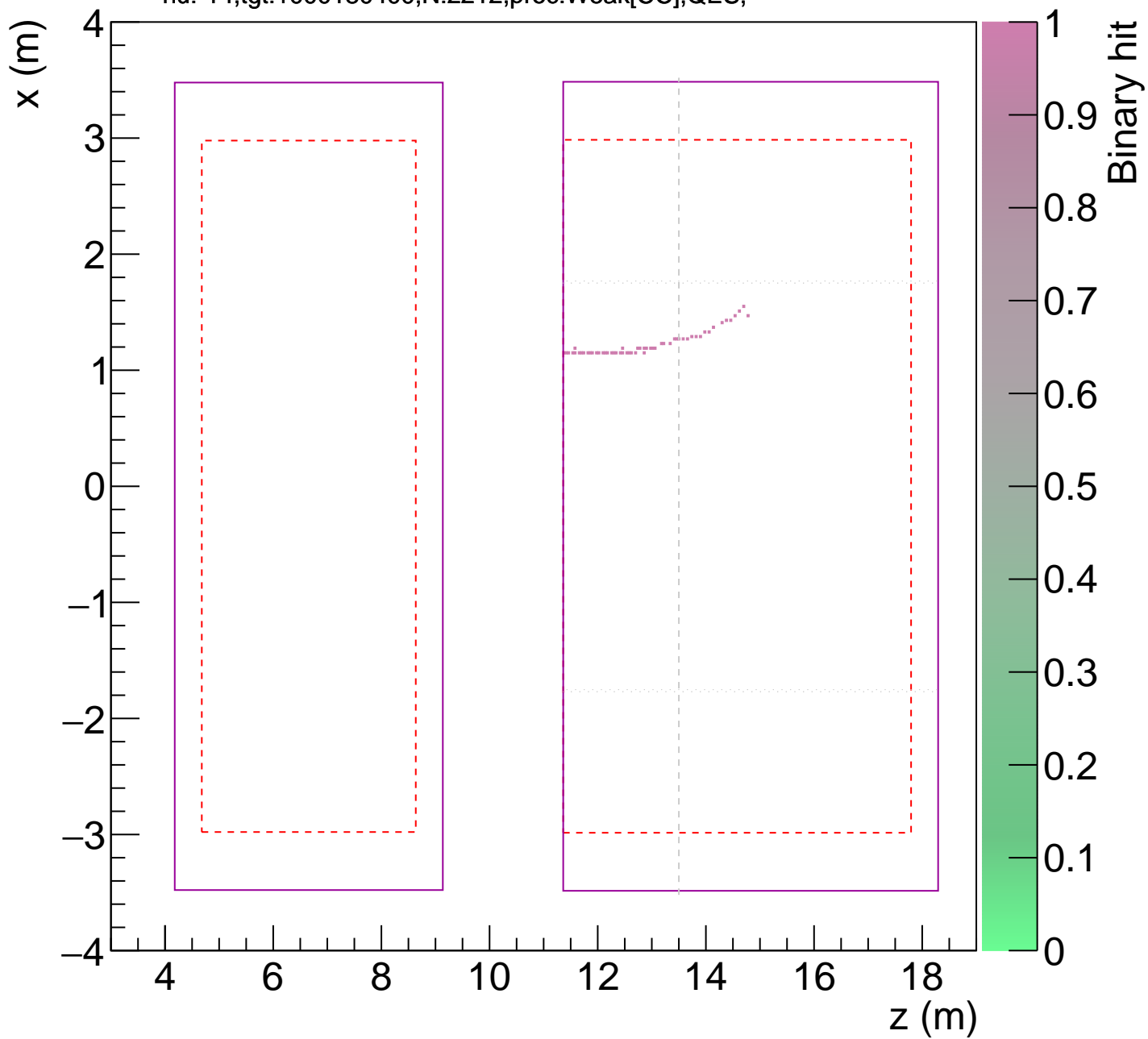
Event 89, all true hits, ν PDG: -14, $E_\nu=2.68$ GeV, $E_\mu=2.58$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,



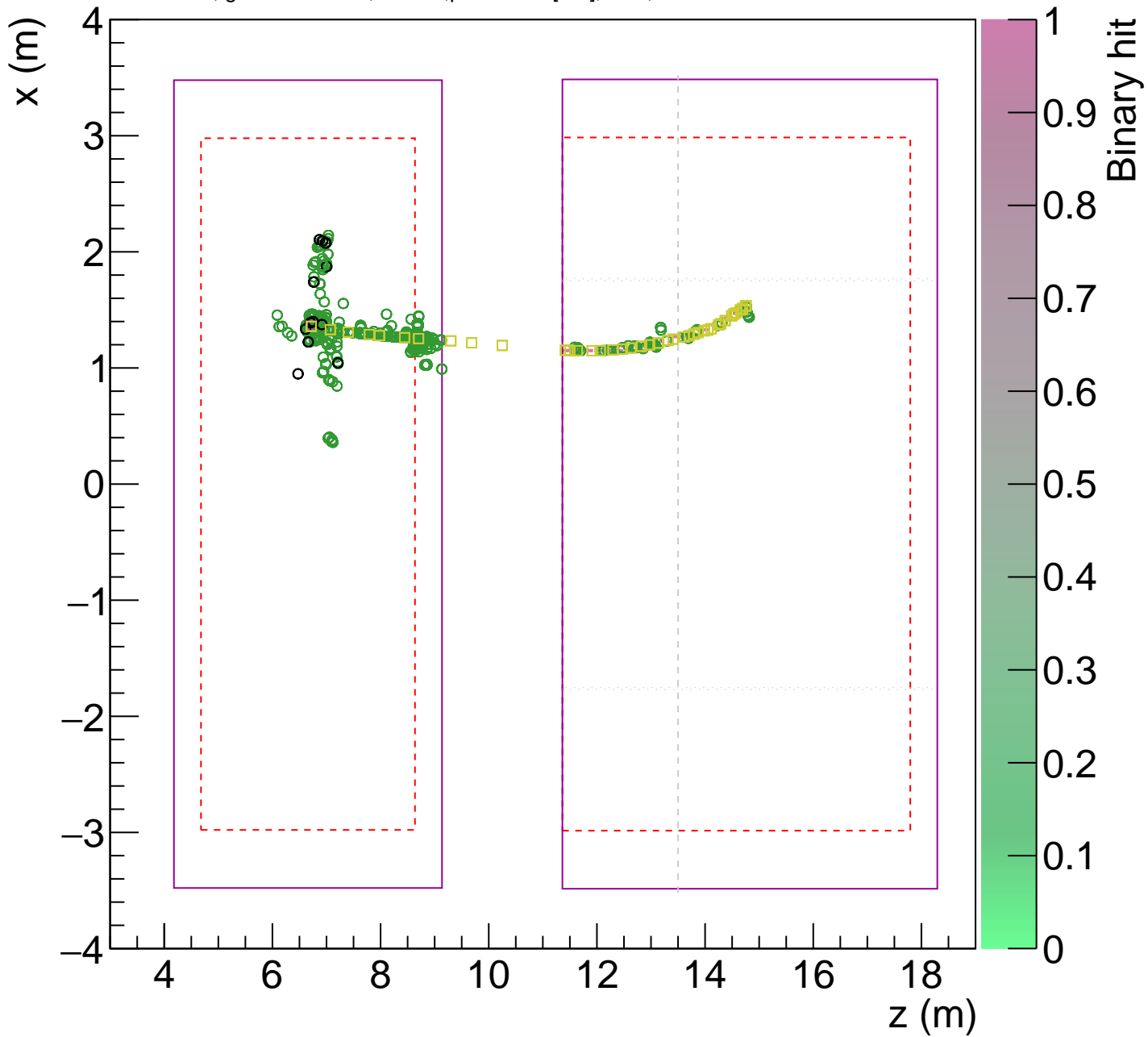
Event 89, all true hits and traj., ν PDG: -14, $E_\nu=2.68$ GeV, $E_\mu=2.58$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,



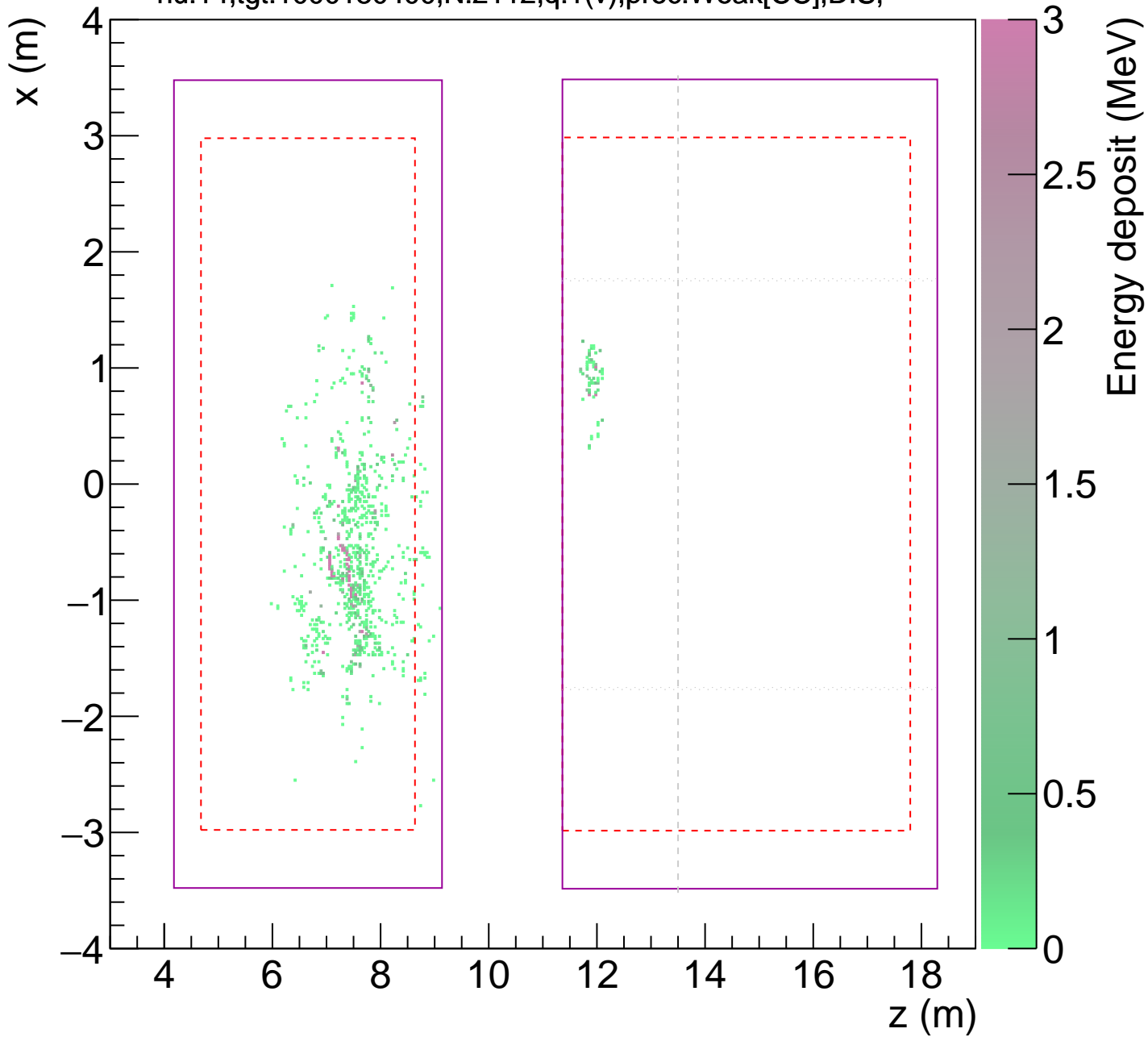
Event 89, all binary reco hits, ν PDG: -14, $E_\nu=2.68$ GeV, $E_\mu=2.58$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,



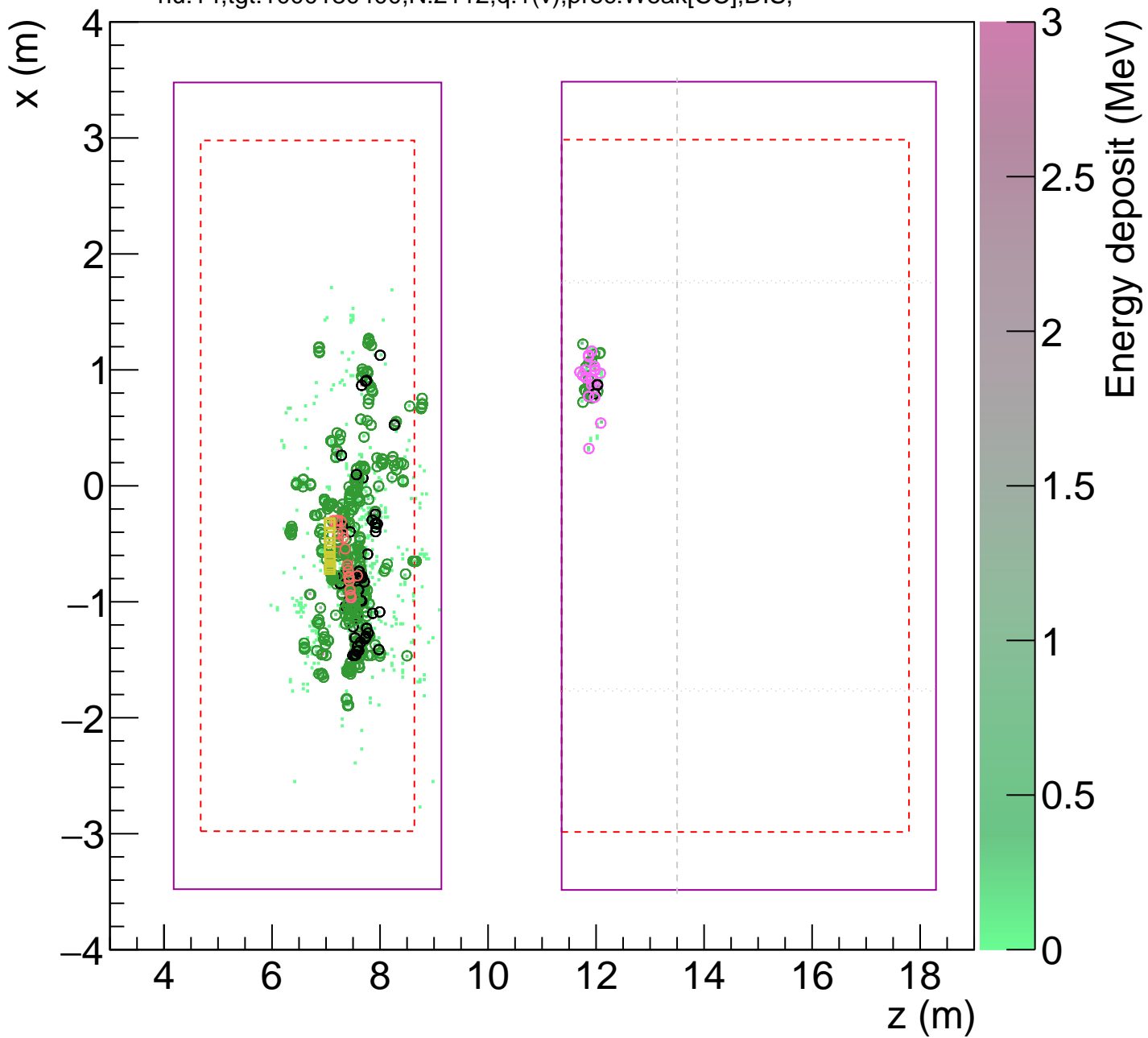
Event 89, all binary reco hits and true traj., ν PDG: -14, $E_\nu=2.68$ GeV, $E_\mu=2.58$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],QES,



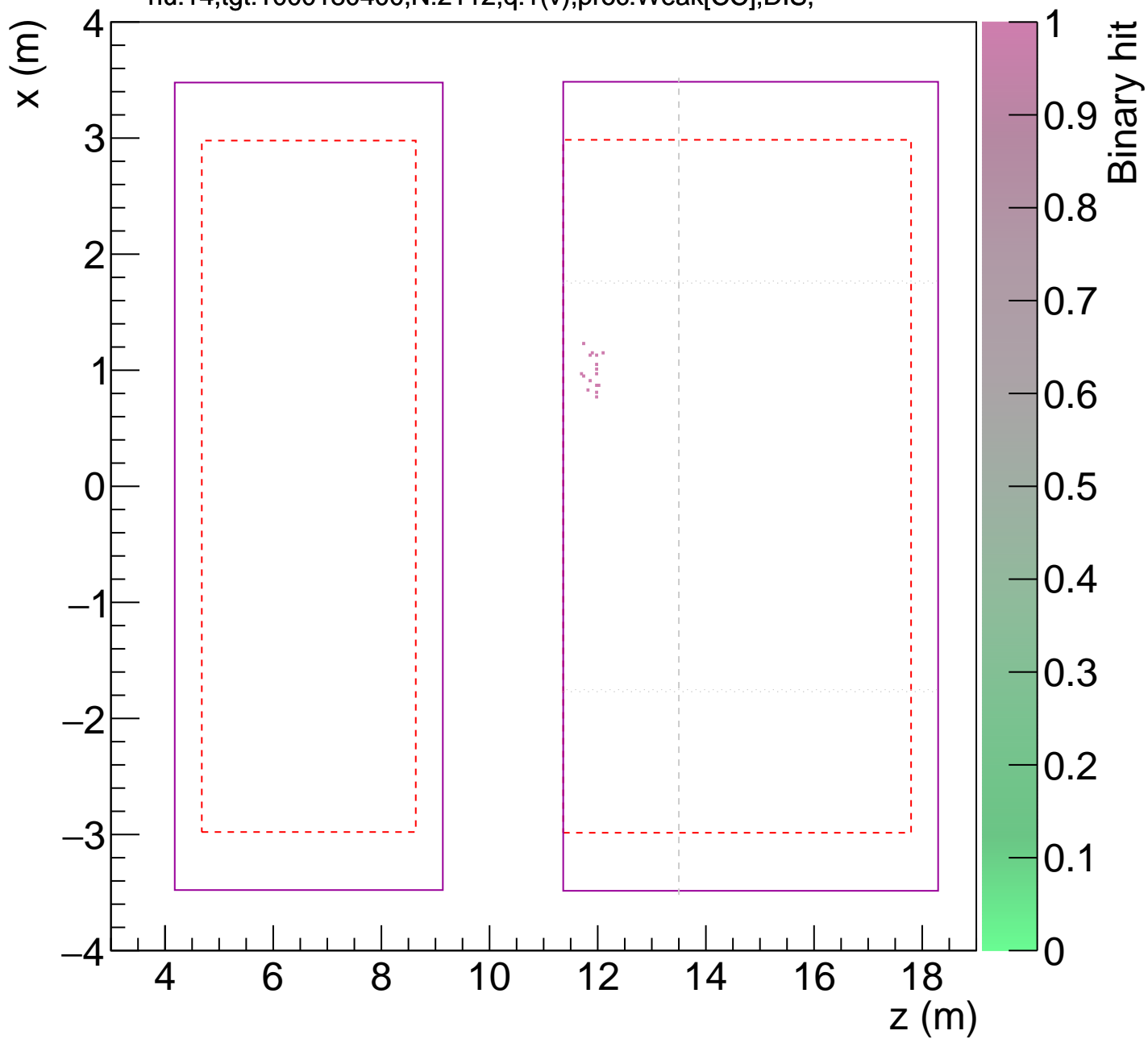
Event 90, all true hits, ν PDG: 14, $E_\nu=3.19$ GeV, $E_\mu=0.25$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



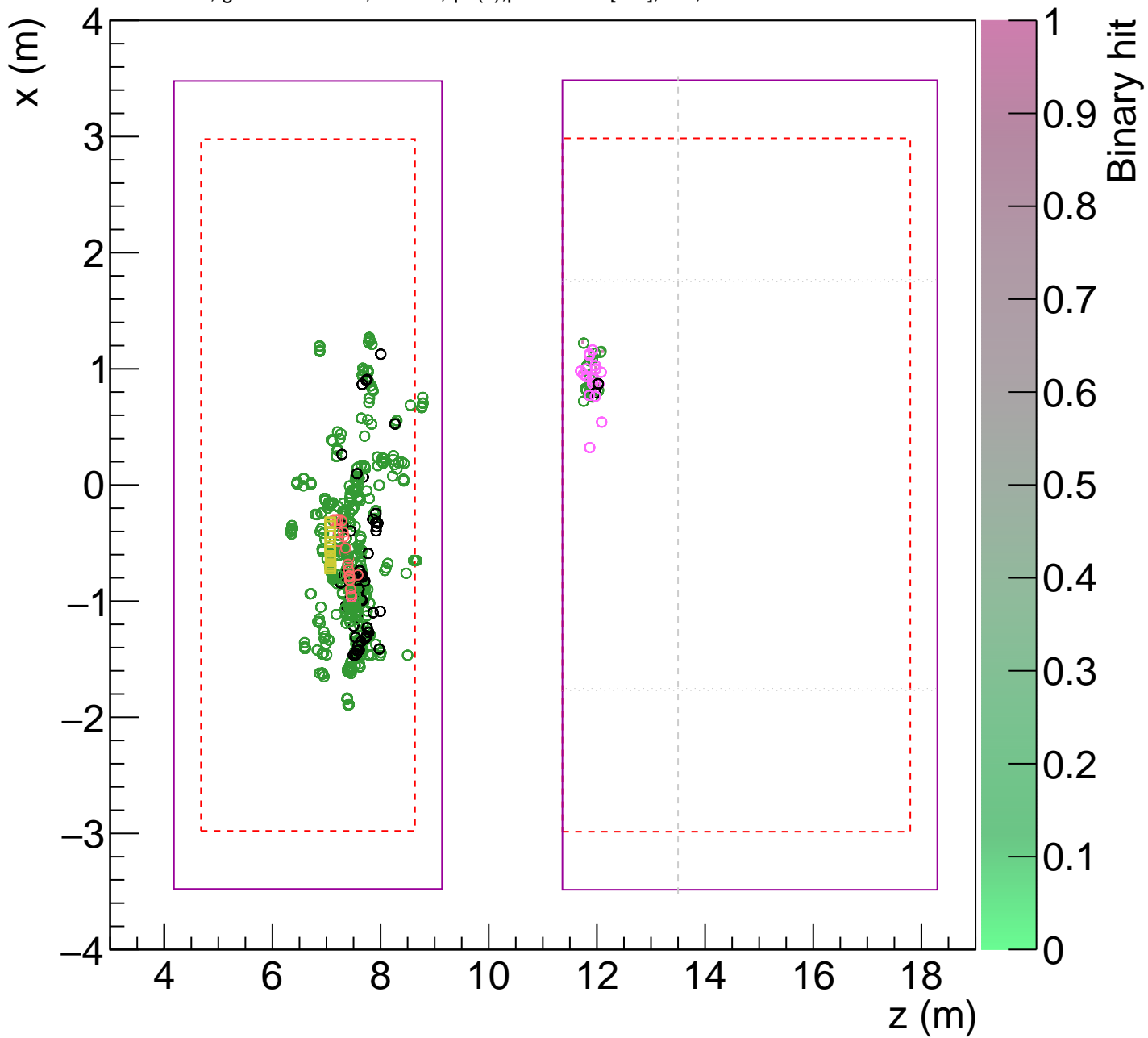
Event 90, all true hits and traj., ν PDG: 14, $E_\nu=3.19$ GeV, $E_\mu=0.25$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



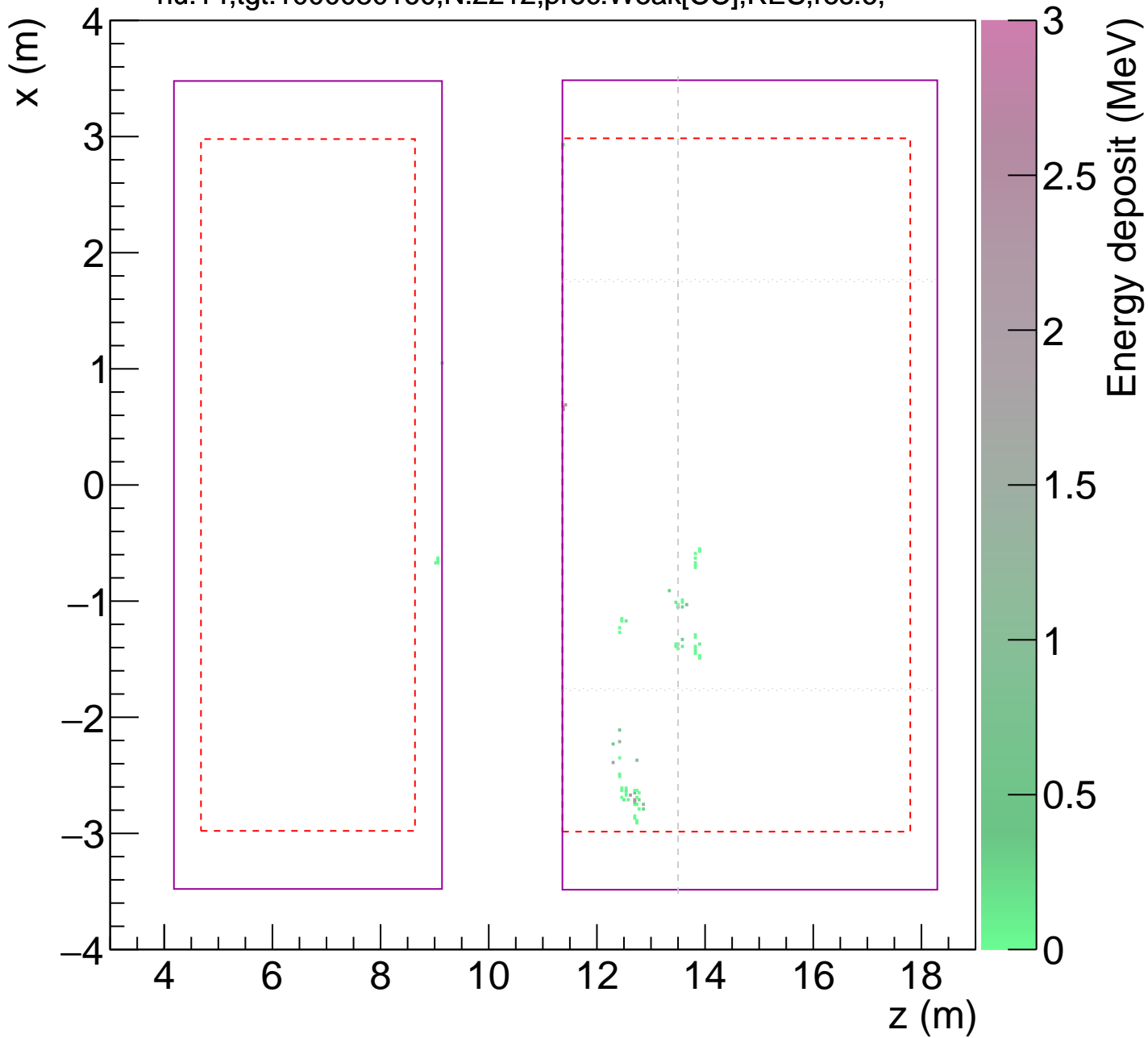
Event 90, all binary reco hits, ν PDG: 14, $E_\nu=3.19$ GeV, $E_\mu=0.25$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



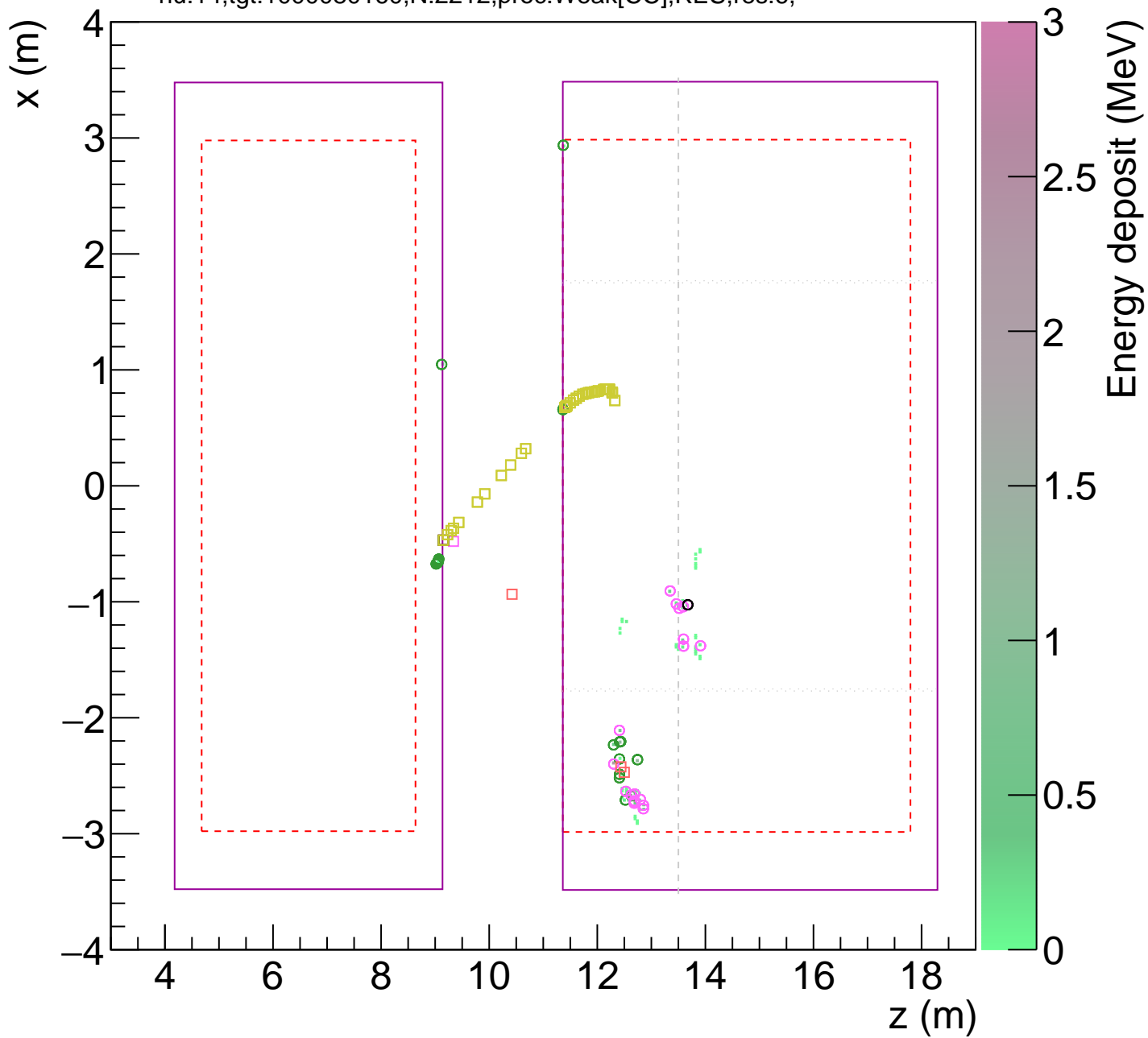
Event 90, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.19$ GeV, $E_\mu=0.25$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



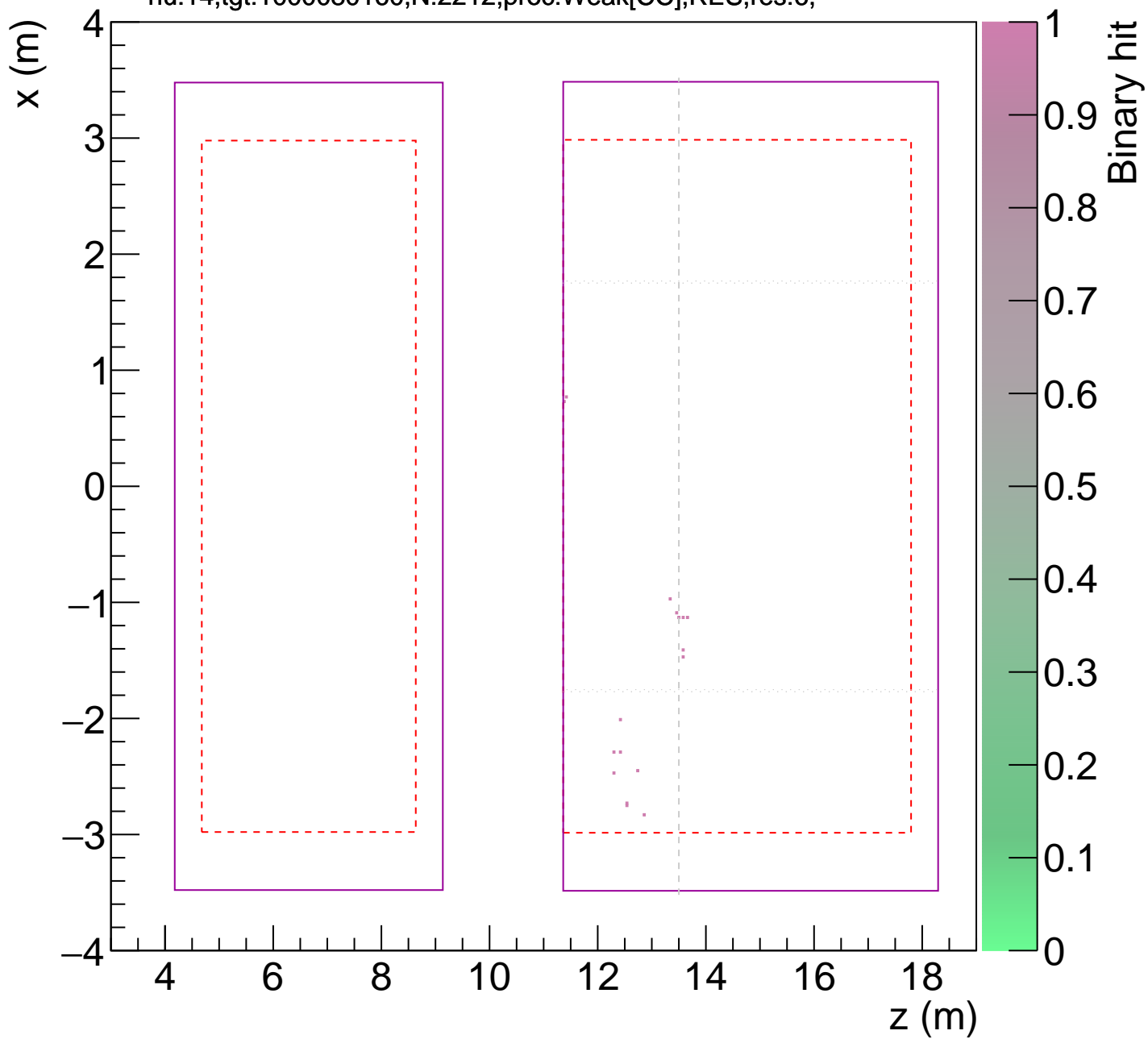
Event 91, all true hits, ν PDG: 14, $E_\nu=2.43$ GeV, $E_\mu=0.82$ GeV
nu:14,tgt:1000080160,N:2212,proc:Weak[CC],RES,res:6,



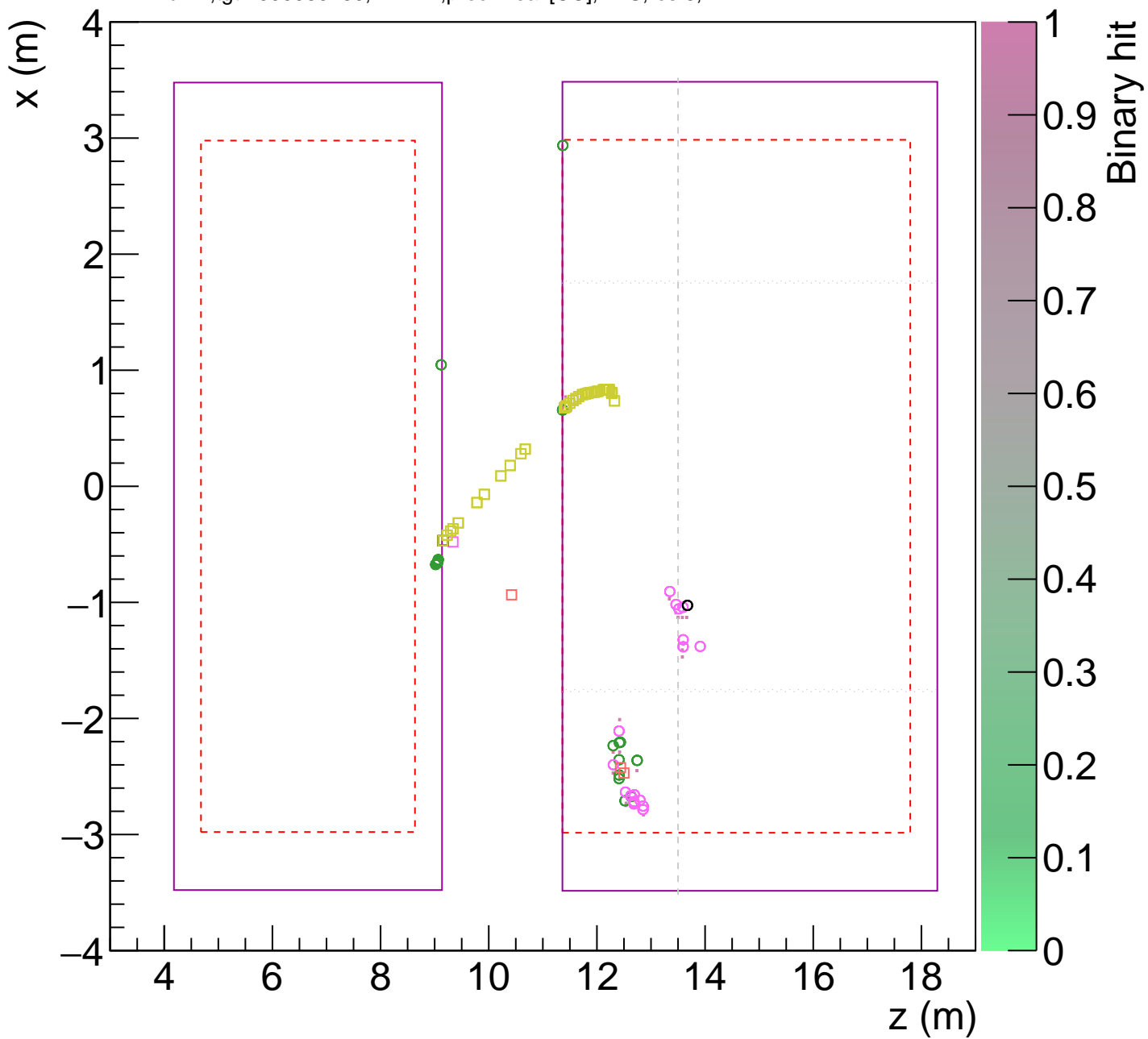
Event 91, all true hits and traj., ν PDG: 14, $E_\nu=2.43$ GeV, $E_\mu=0.82$ GeV
nu:14,tgt:1000080160,N:2212,proc:Weak[CC],RES,res:6,



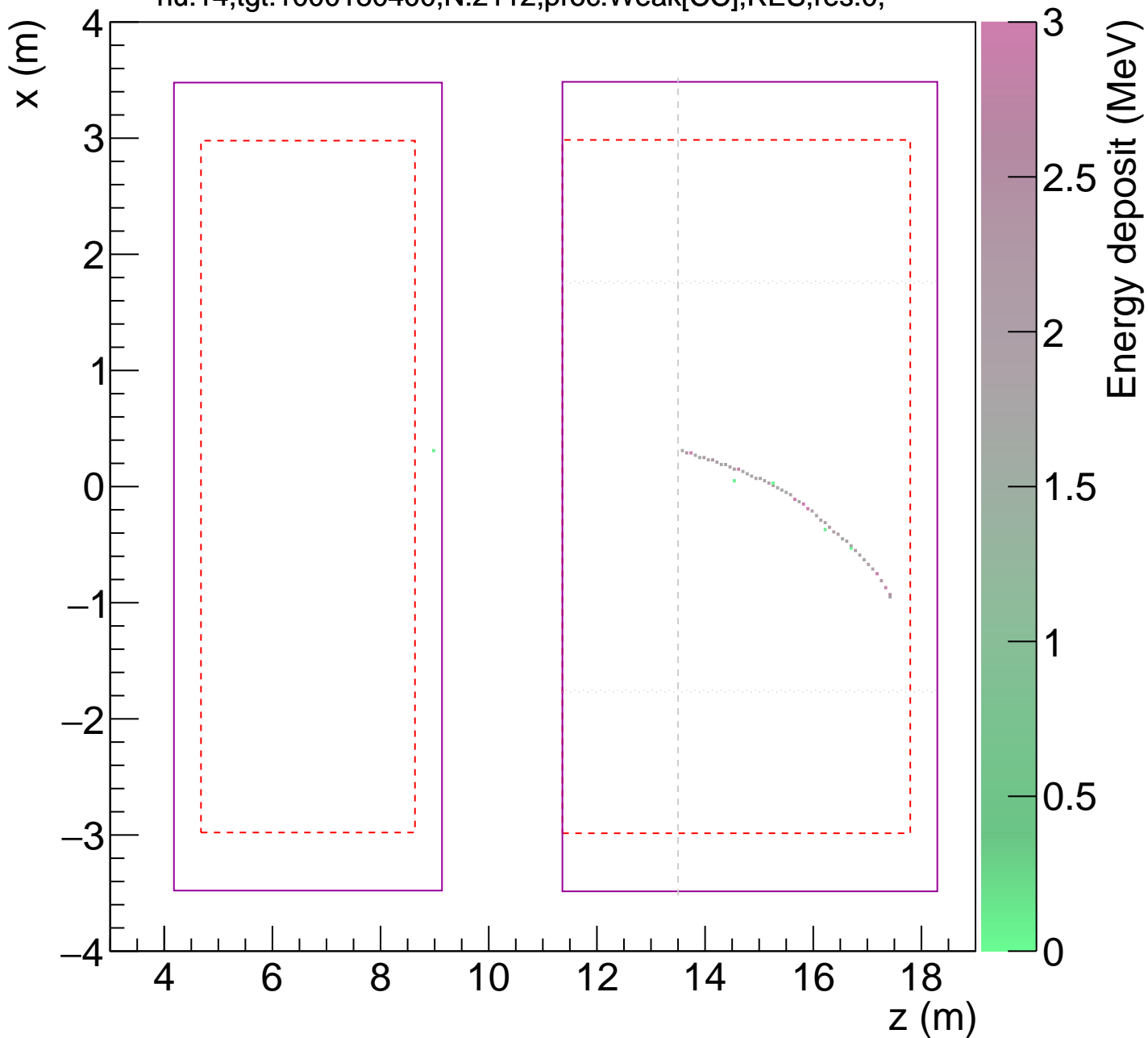
Event 91, all binary reco hits, ν PDG: 14, $E_\nu=2.43$ GeV, $E_\mu=0.82$ GeV
nu:14,tgt:1000080160,N:2212,proc:Weak[CC],RES,res:6,



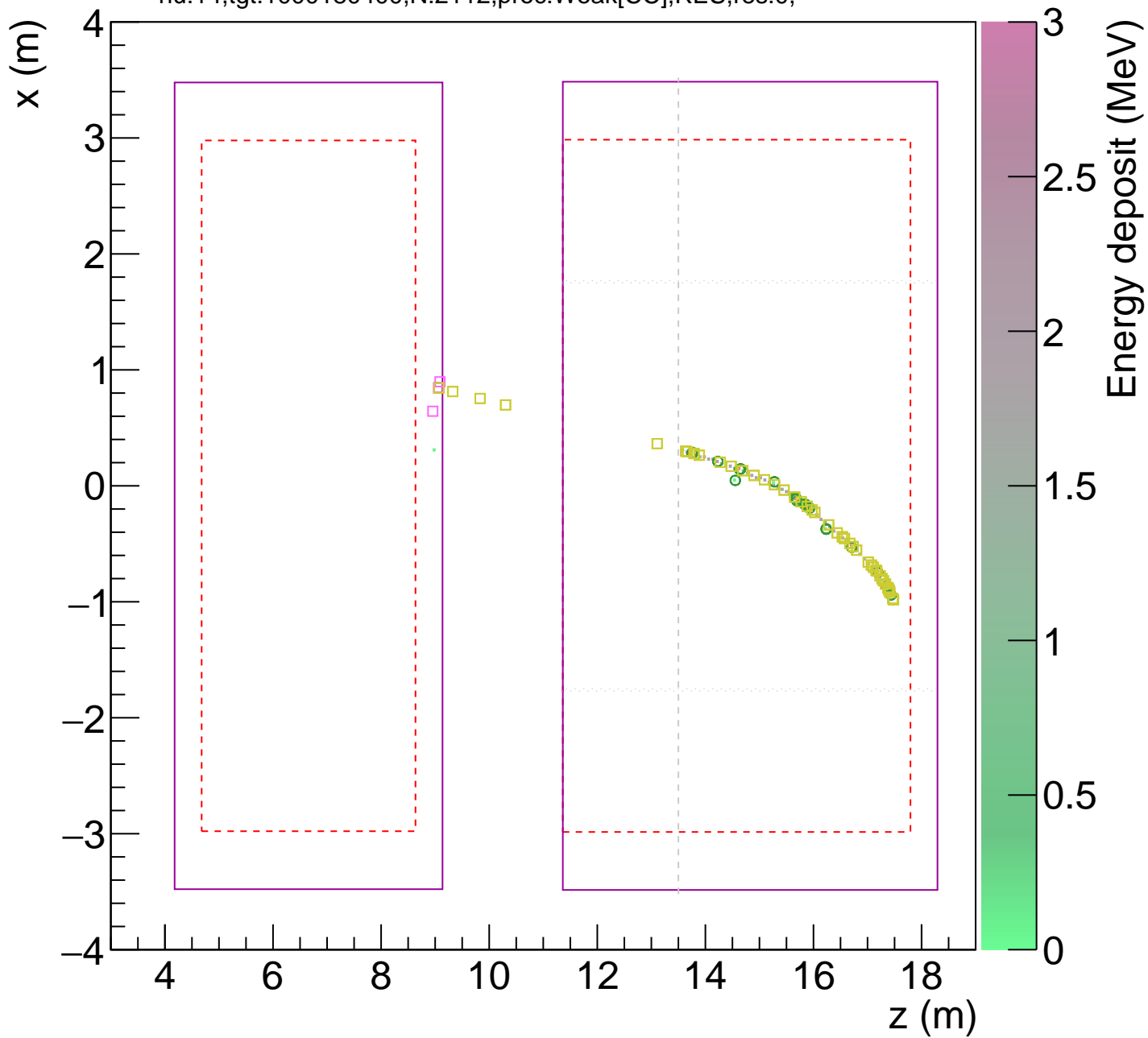
Event 91, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.43$ GeV, $E_\mu=0.82$ GeV
nu:14,tgt:1000080160,N:2212,proc:Weak[CC],RES,res:6,



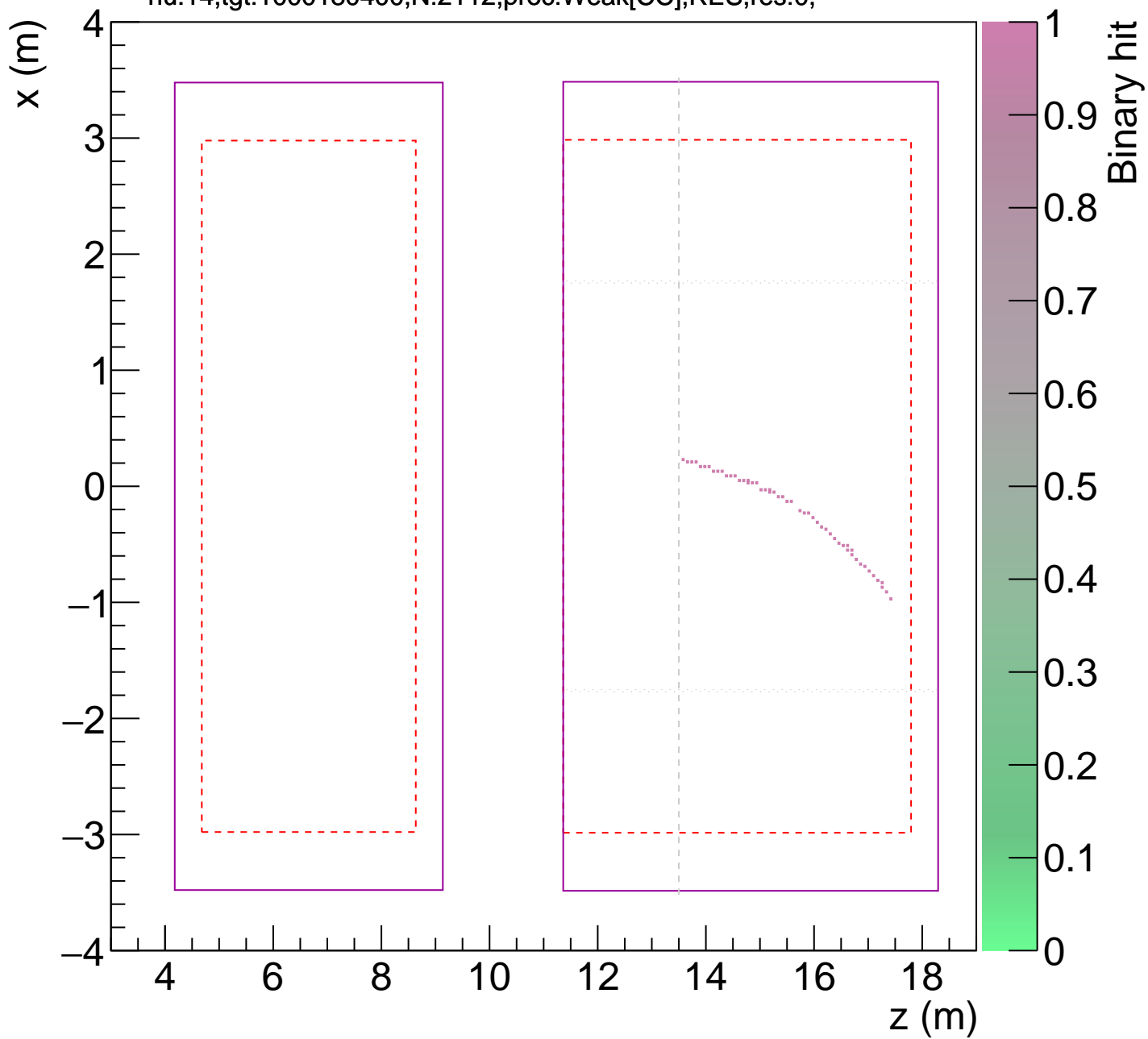
Event 92, all true hits, ν PDG: 14, $E_\nu=3.56$ GeV, $E_\mu=3.23$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



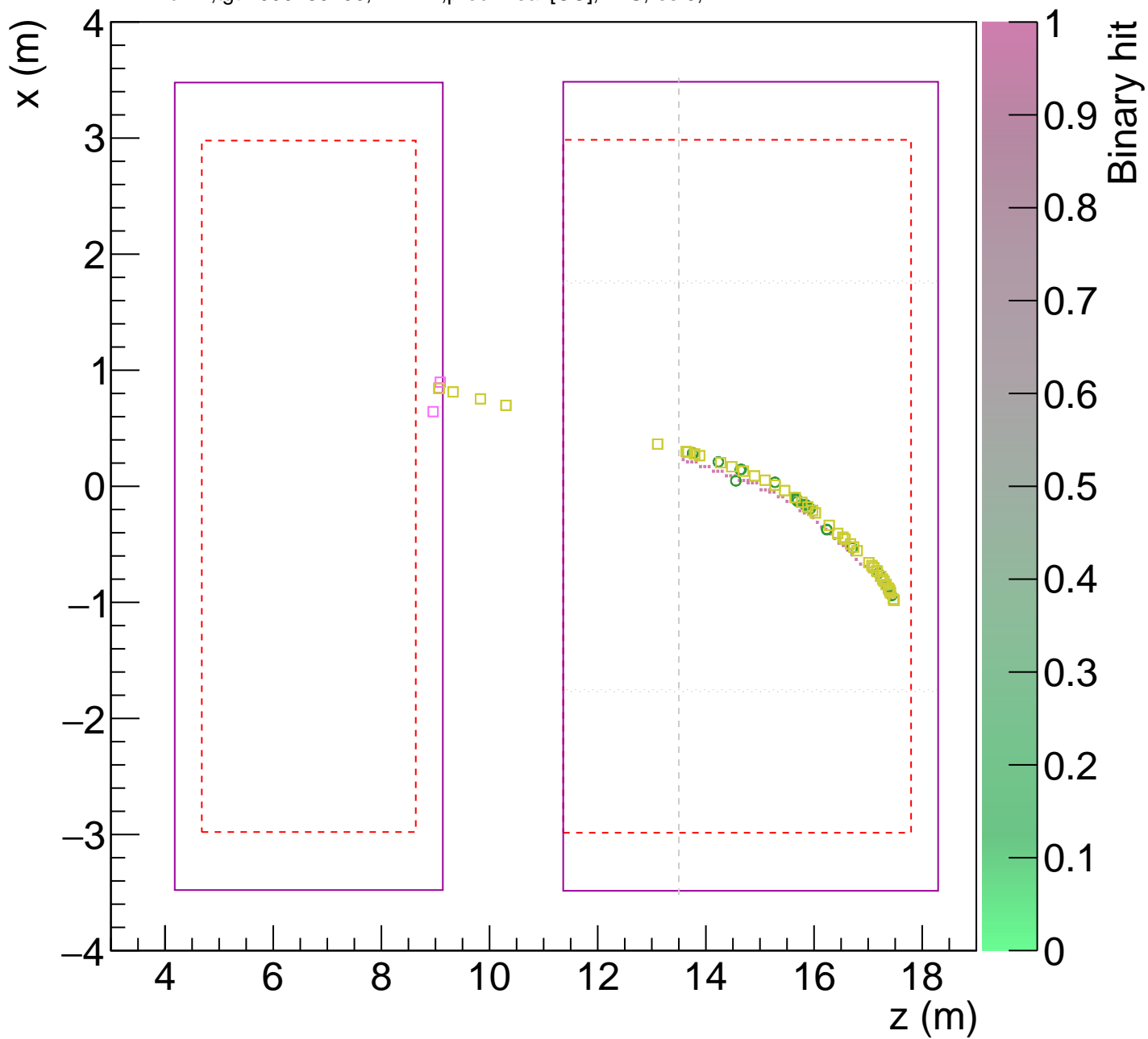
Event 92, all true hits and traj., ν PDG: 14, $E_\nu=3.56$ GeV, $E_\mu=3.23$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



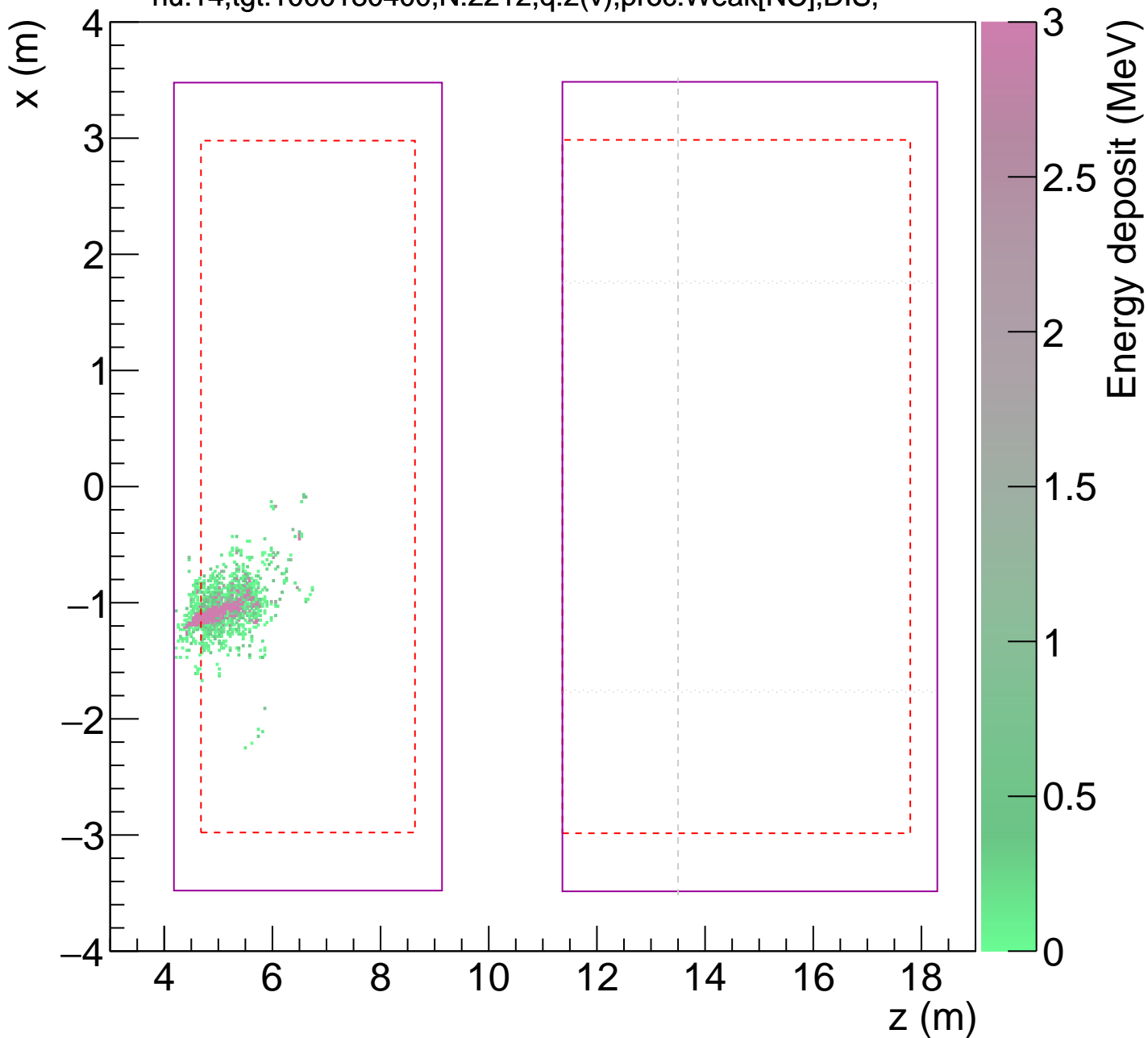
Event 92, all binary reco hits, ν PDG: 14, $E_\nu=3.56$ GeV, $E_\mu=3.23$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



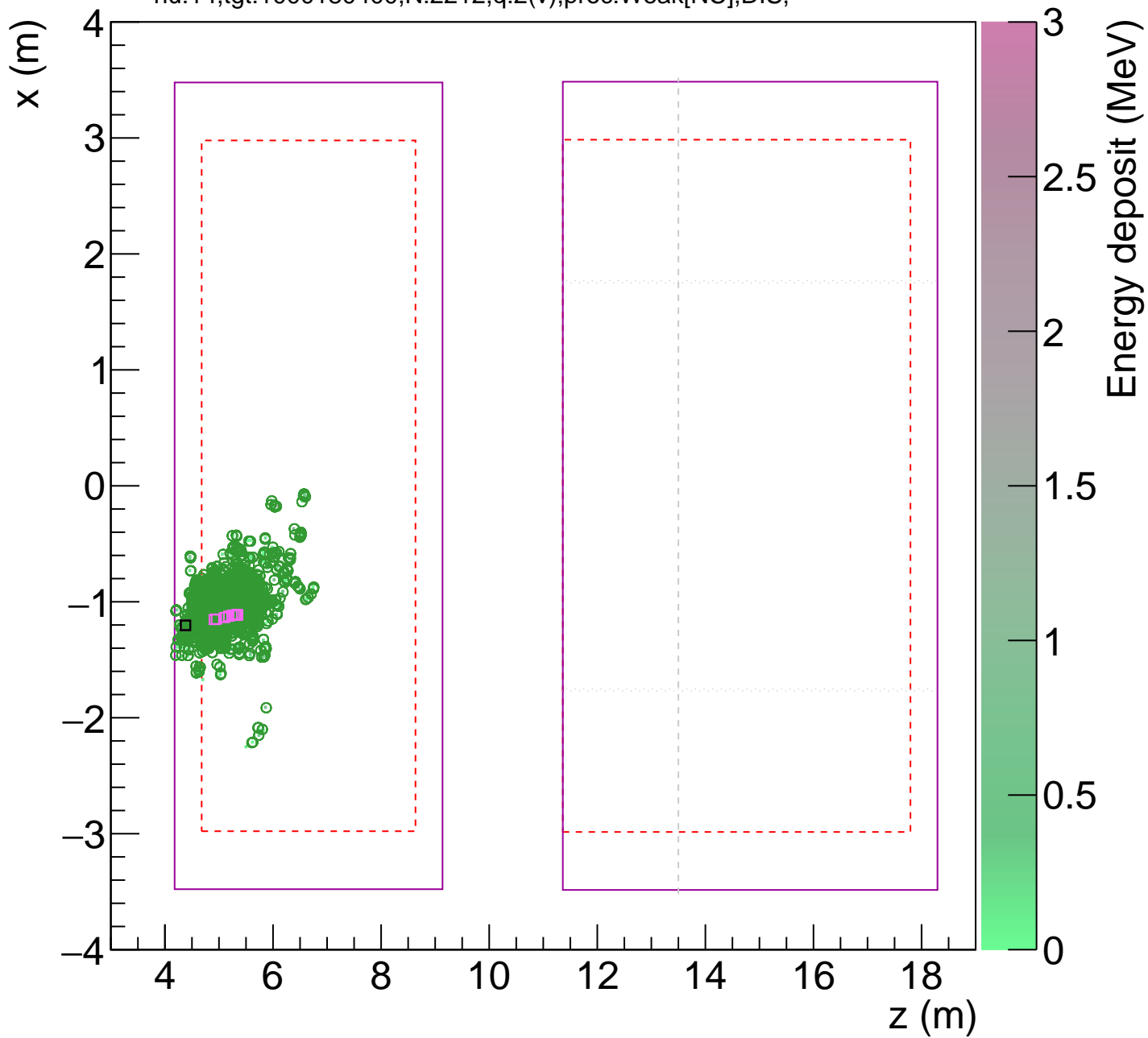
Event 92, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.56$ GeV, $E_\mu=3.23$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



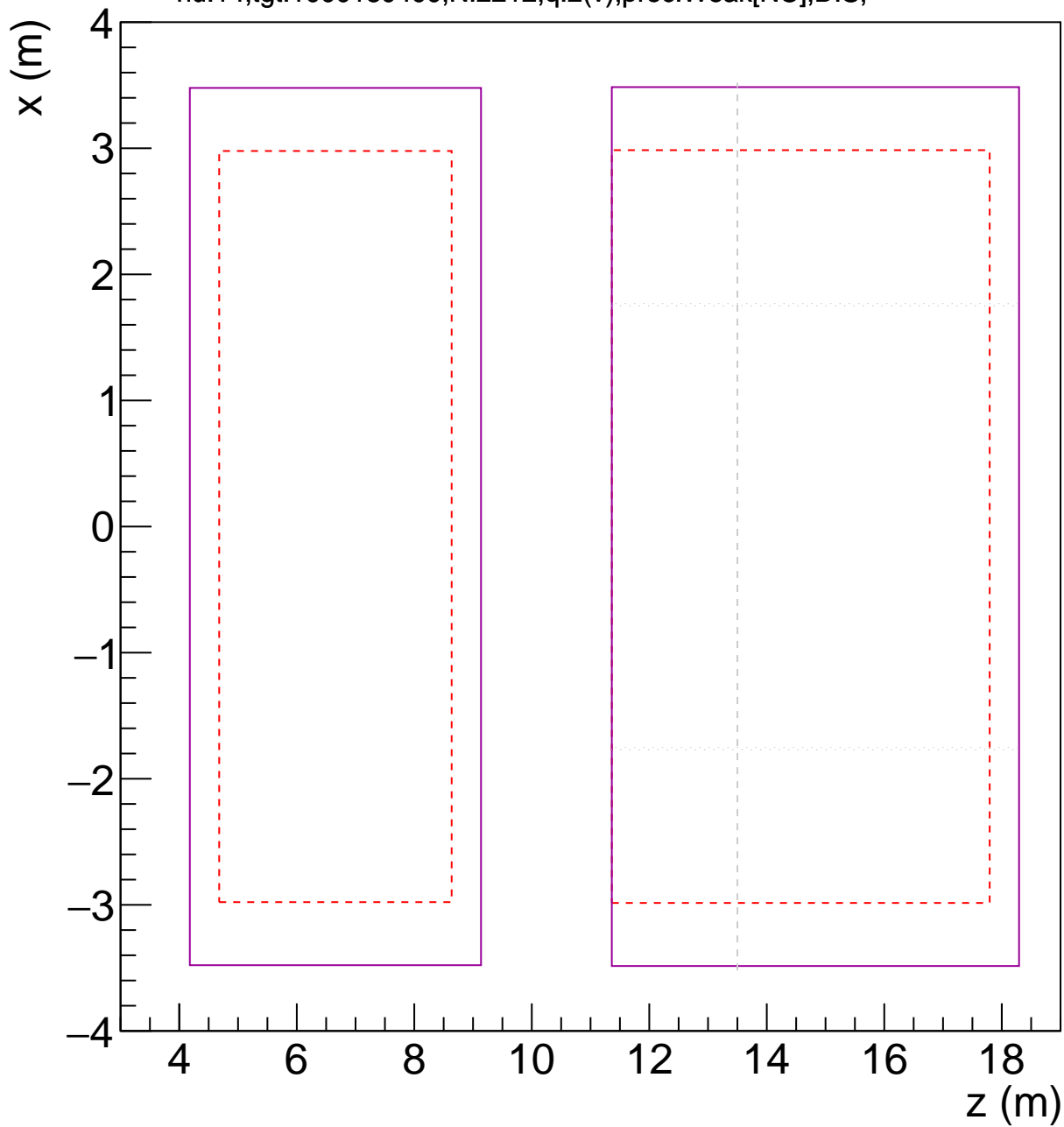
Event 93, all true hits, ν PDG: 14, $E_\nu=5.88$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



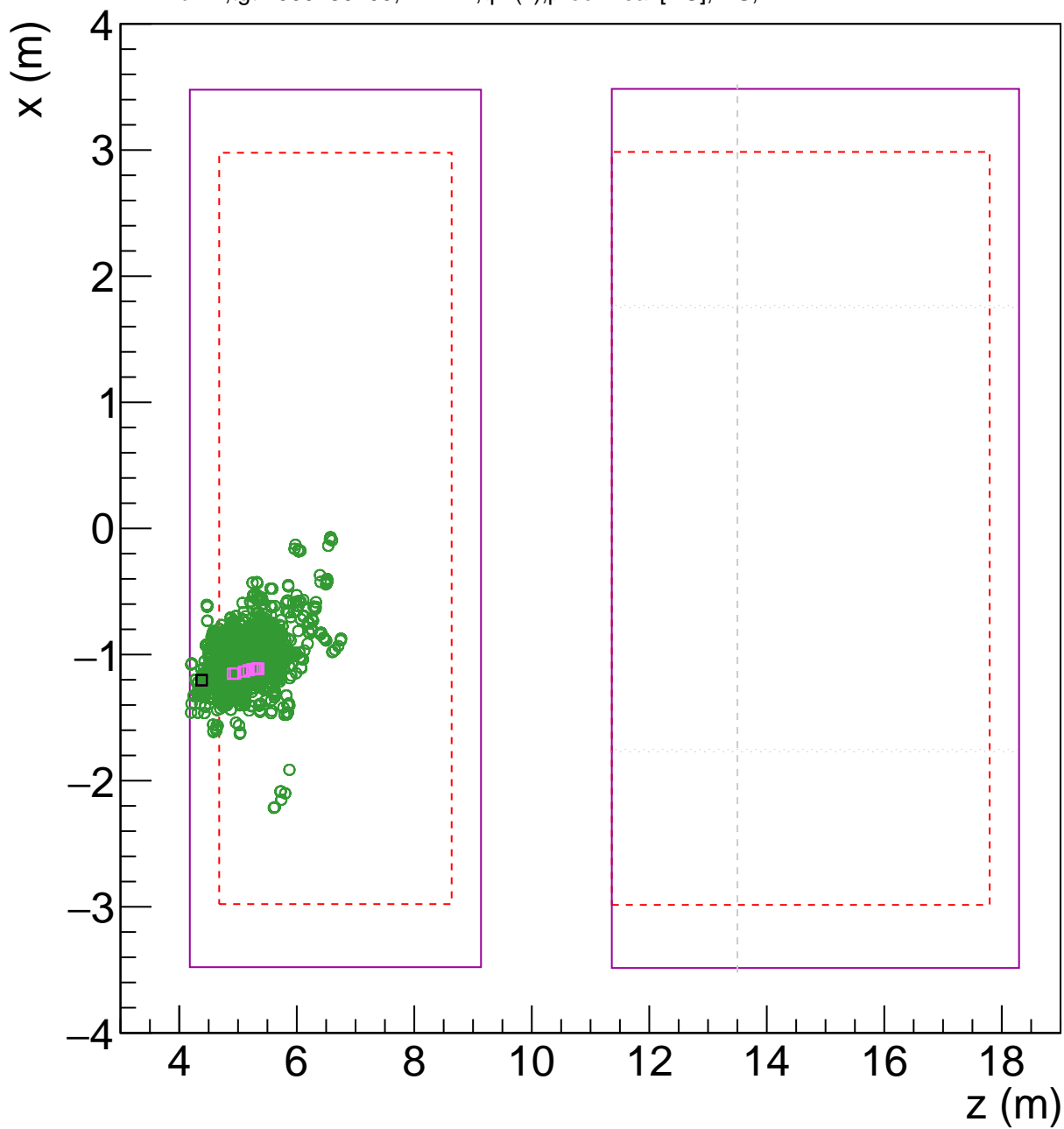
Event 93, all true hits and traj., ν PDG: 14, $E_\nu=5.88$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



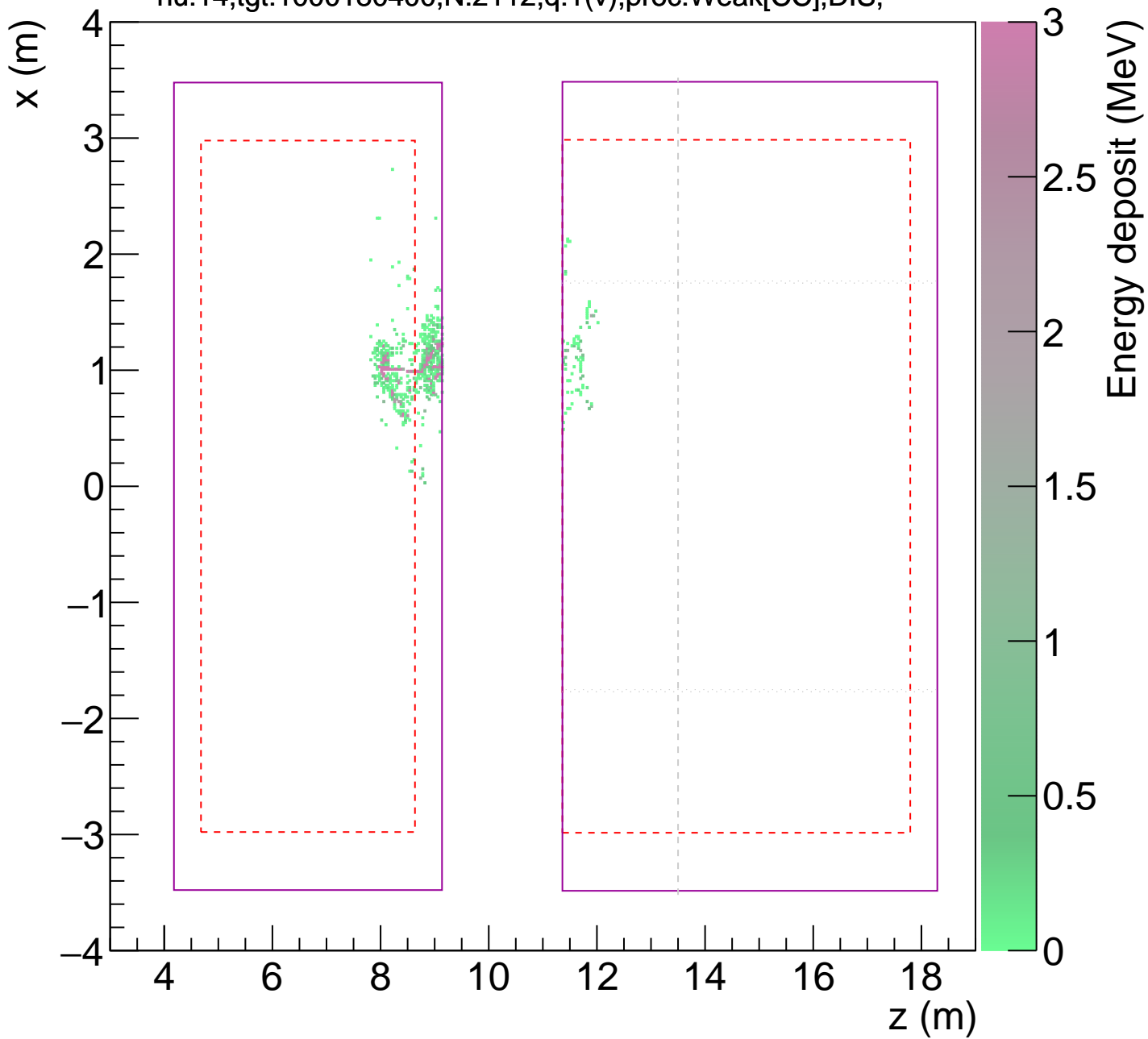
Event 93, all binary reco hits, ν PDG: 14, $E_\nu=5.88$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



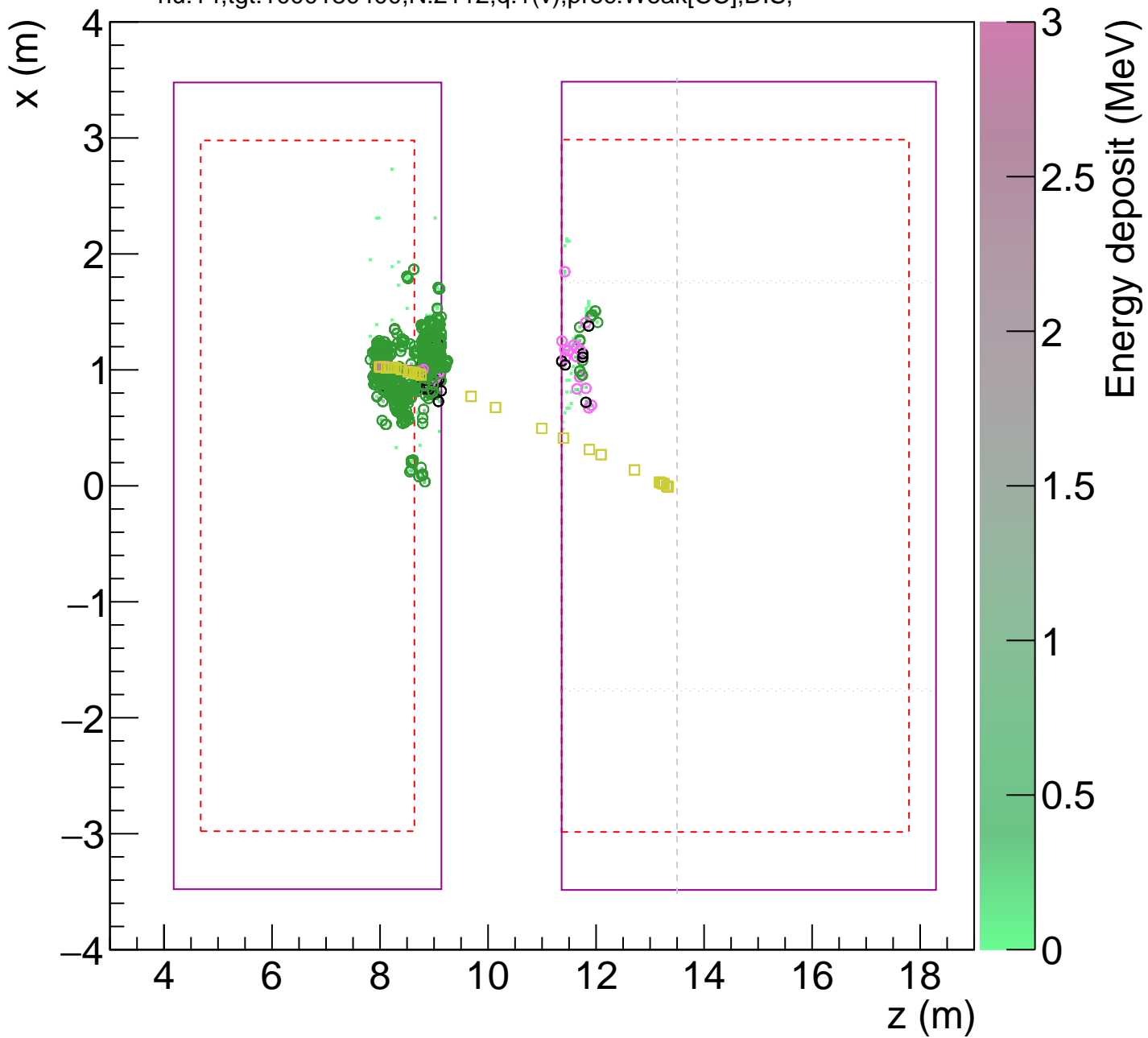
Event 93, all binary reco hits and true traj., ν PDG: 14, $E_\nu=5.88$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



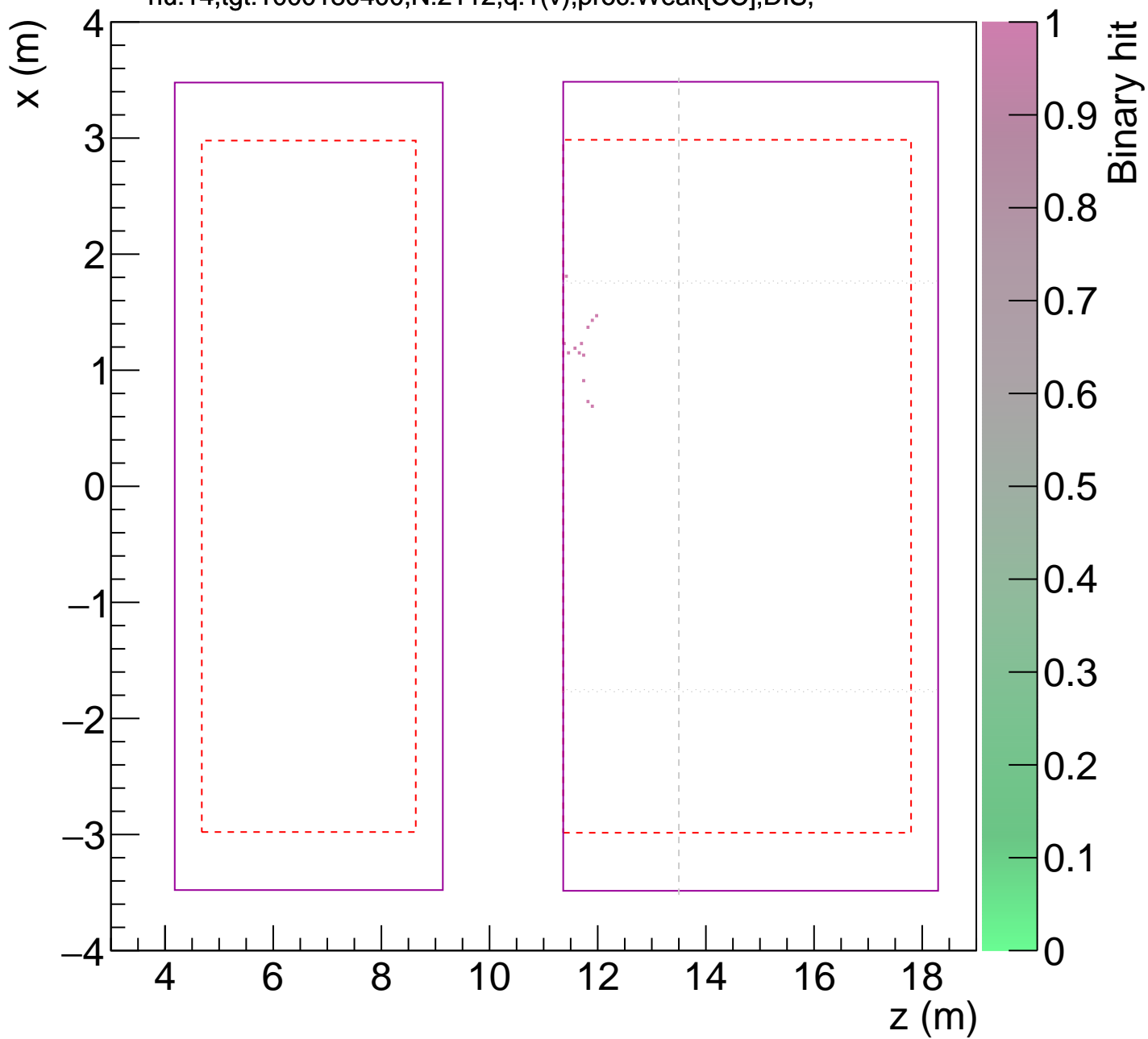
Event 94, all true hits, ν PDG: 14, $E_\nu=2.77$ GeV, $E_\mu=0.74$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



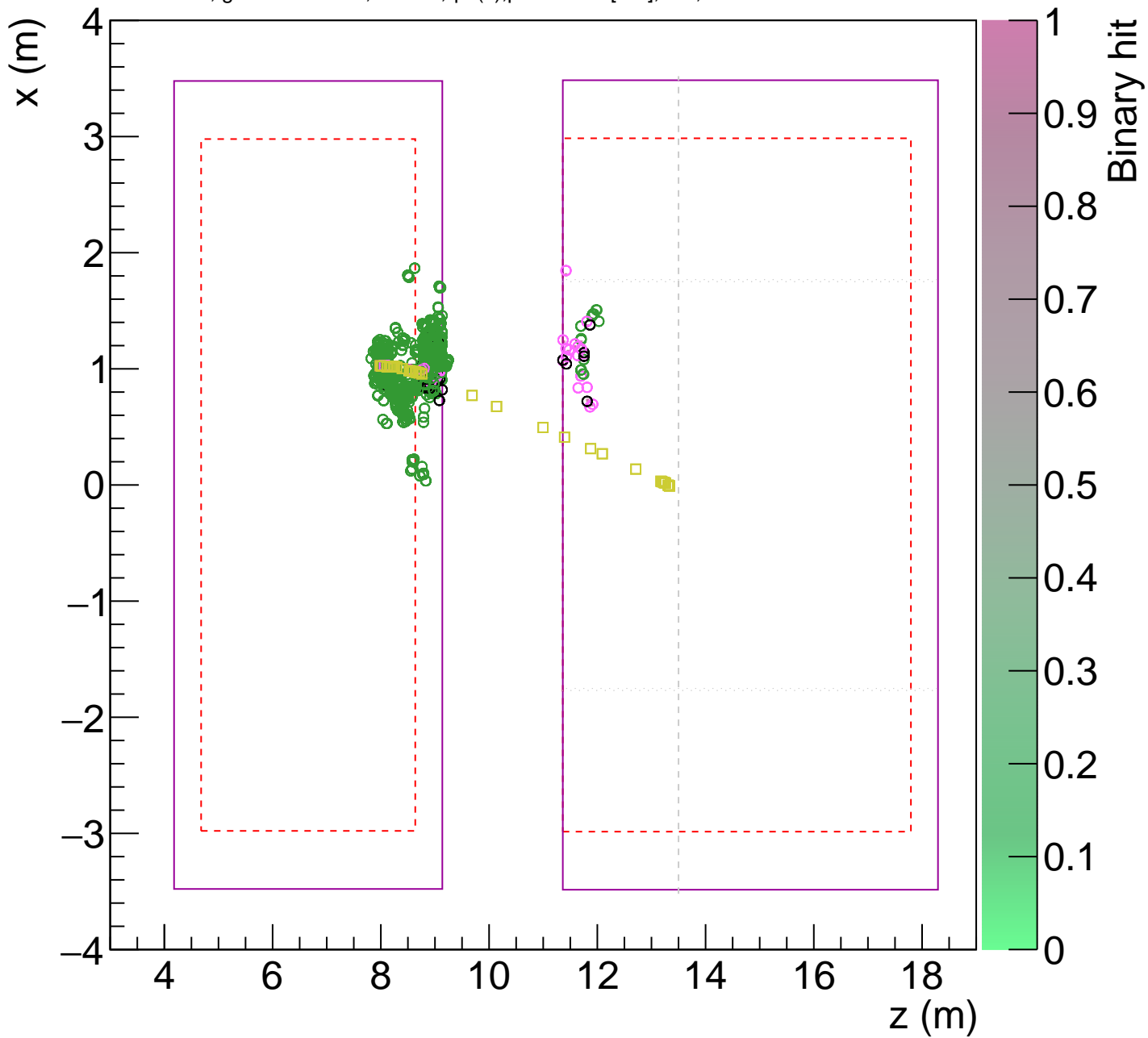
Event 94, all true hits and traj., ν PDG: 14, $E_\nu=2.77$ GeV, $E_\mu=0.74$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



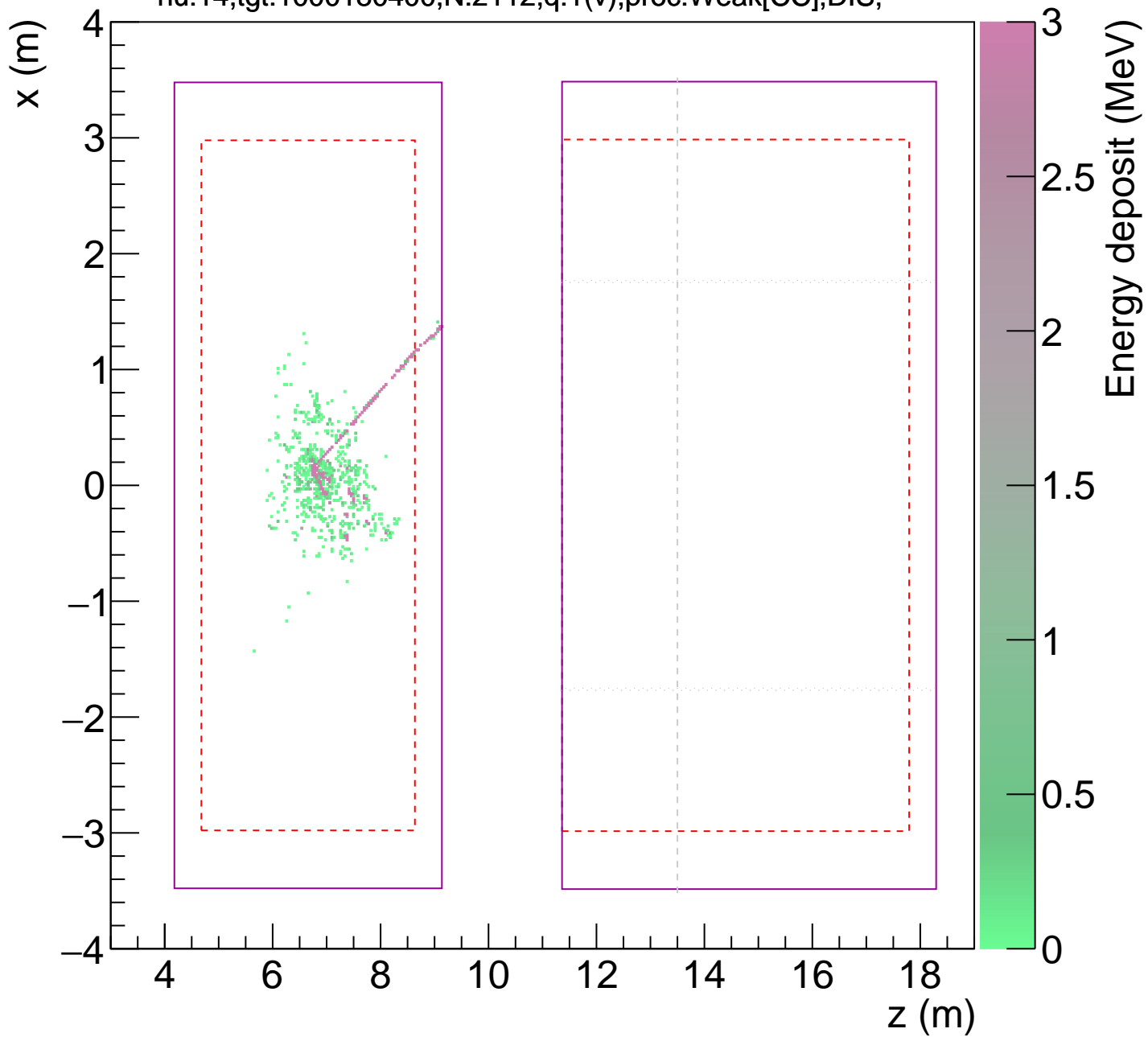
Event 94, all binary reco hits, ν PDG: 14, $E_\nu=2.77$ GeV, $E_\mu=0.74$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



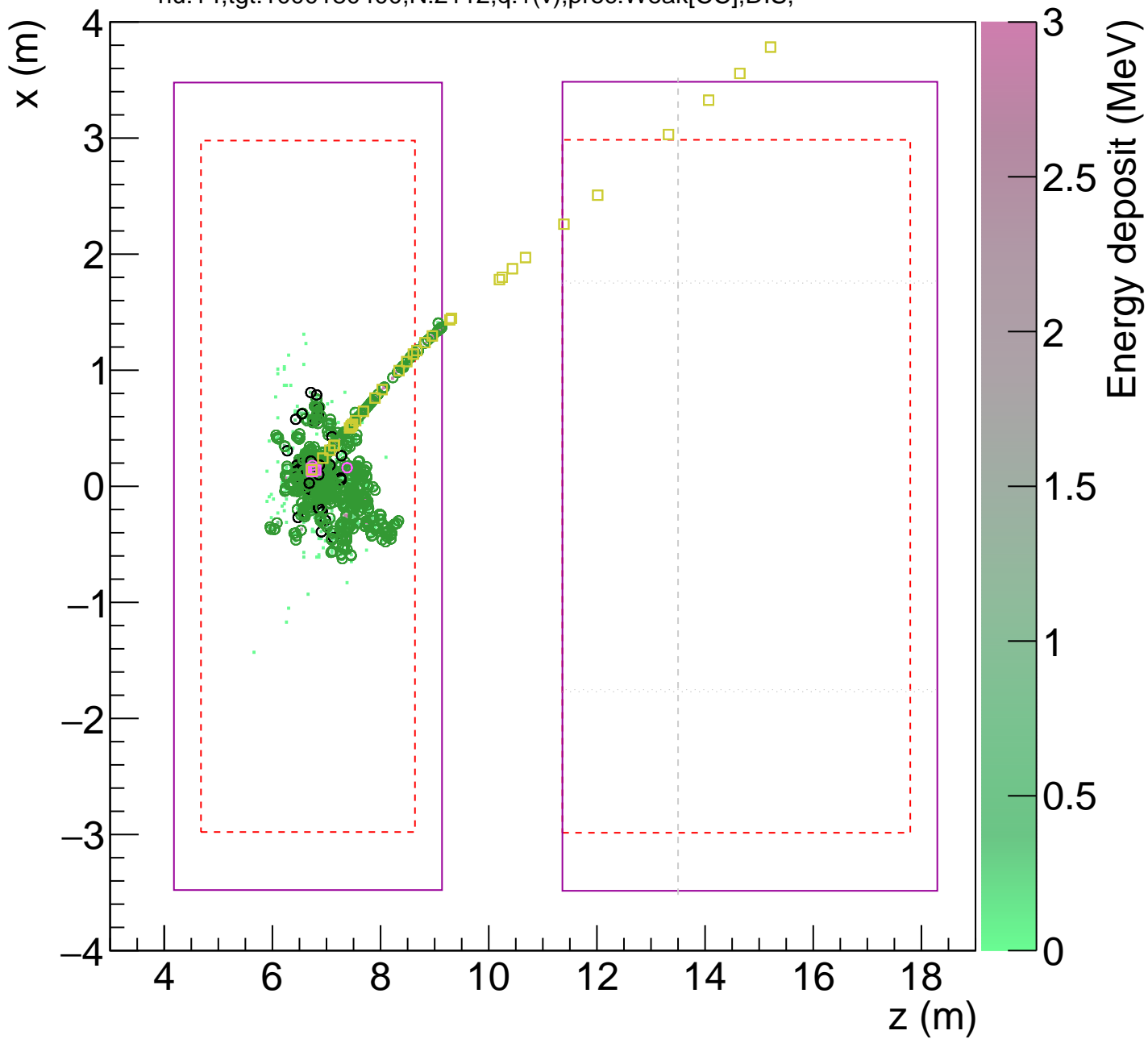
Event 94, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.77$ GeV, $E_\mu=0.74$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



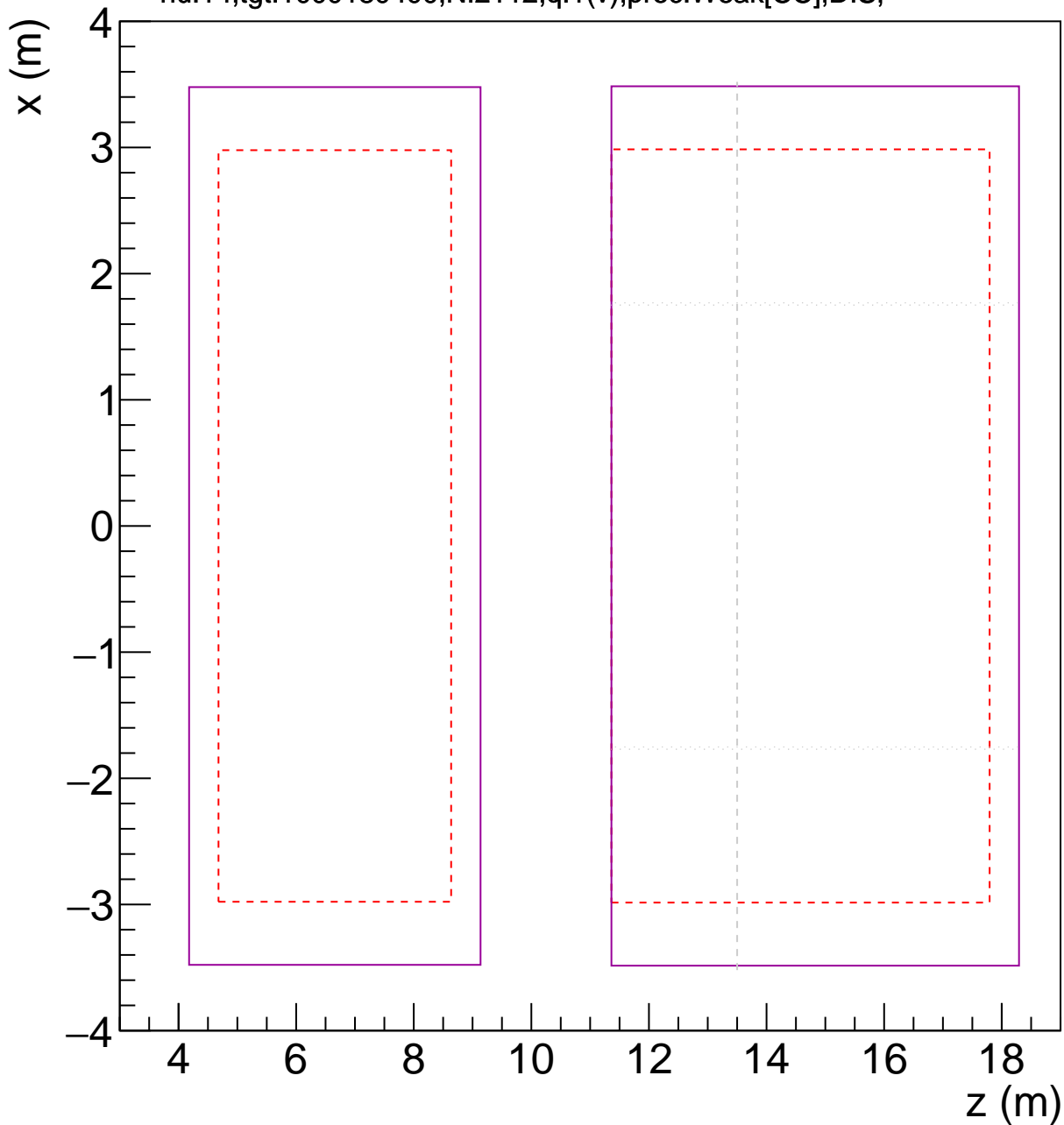
Event 95, all true hits, ν PDG: 14, $E_\nu=2.36$ GeV, $E_\mu=1.07$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



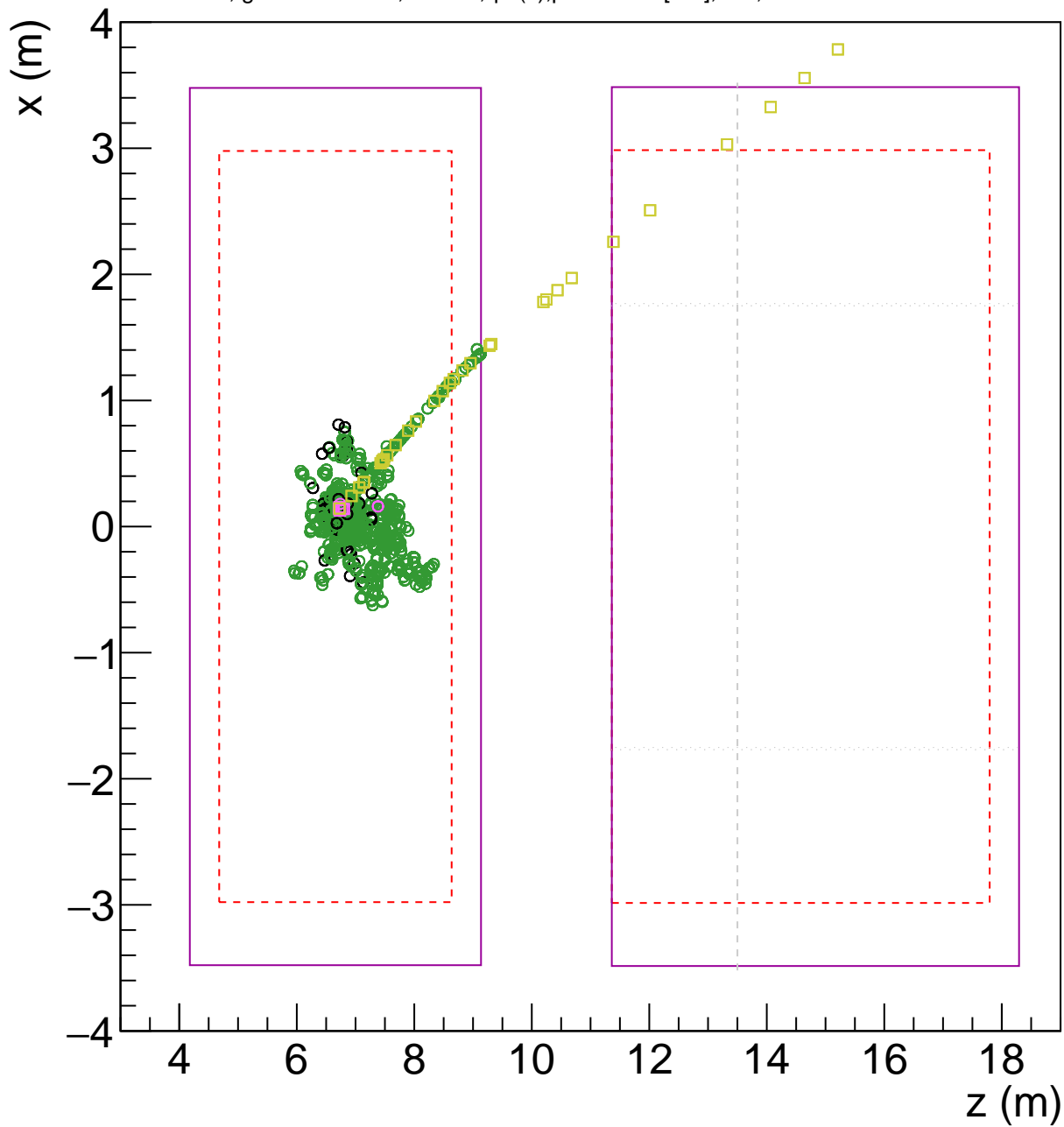
Event 95, all true hits and traj., ν PDG: 14, $E_\nu=2.36$ GeV, $E_\mu=1.07$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



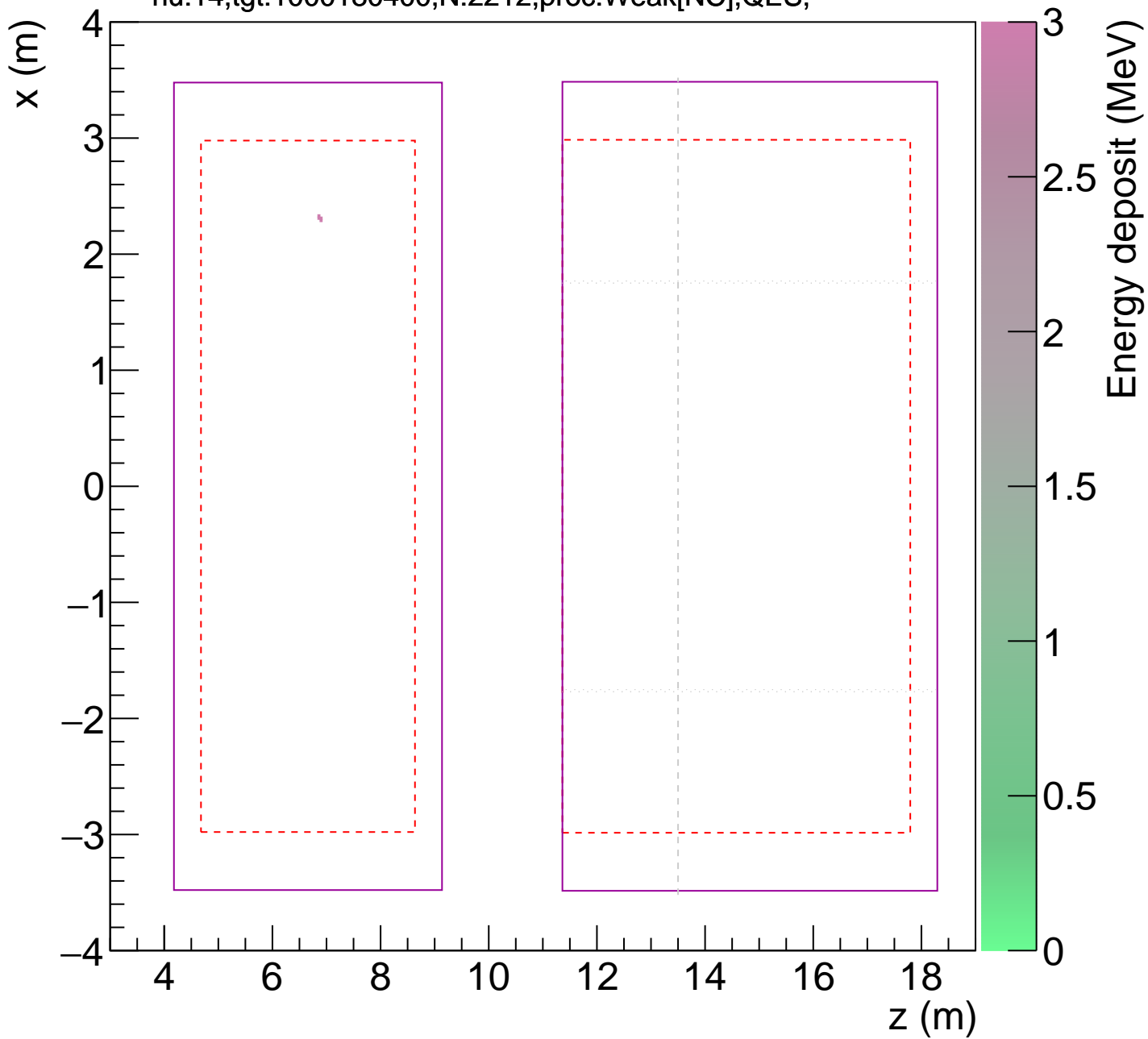
Event 95, all binary reco hits, ν PDG: 14, $E_\nu=2.36$ GeV, $E_\mu=1.07$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



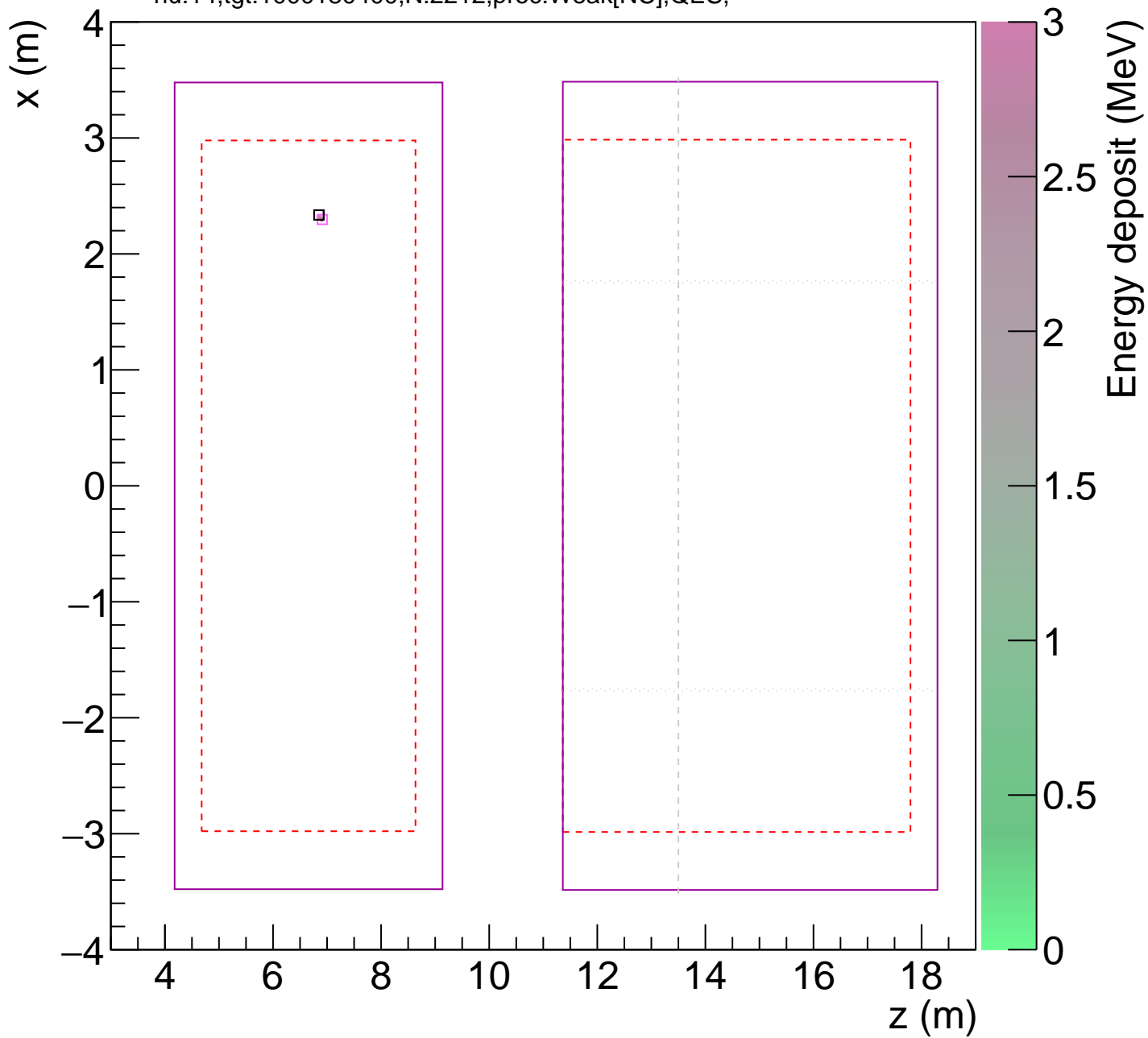
Event 95, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.36$ GeV, $E_\mu=1.07$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



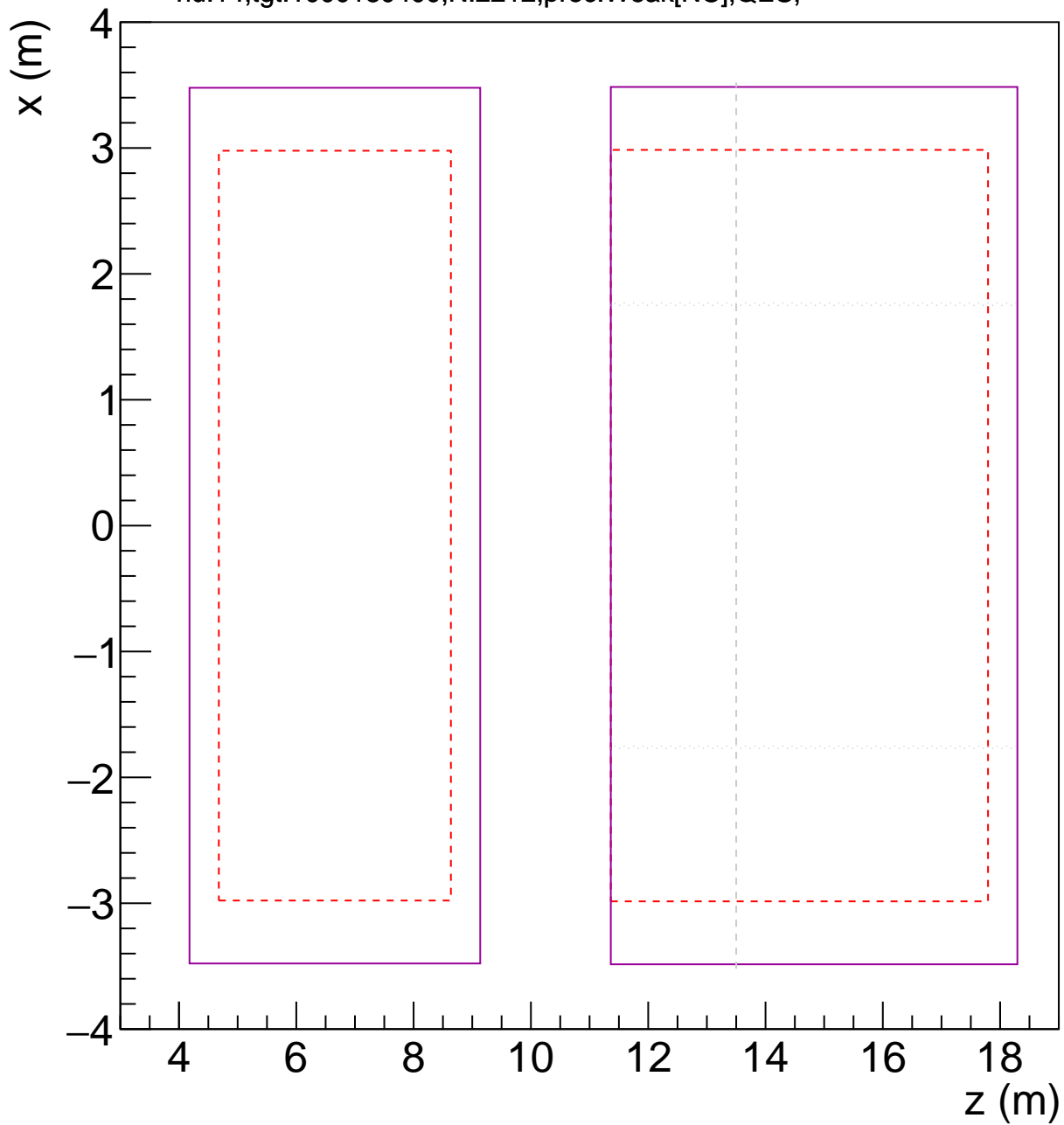
Event 96, all true hits, ν PDG: 14, $E_\nu=0.48$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



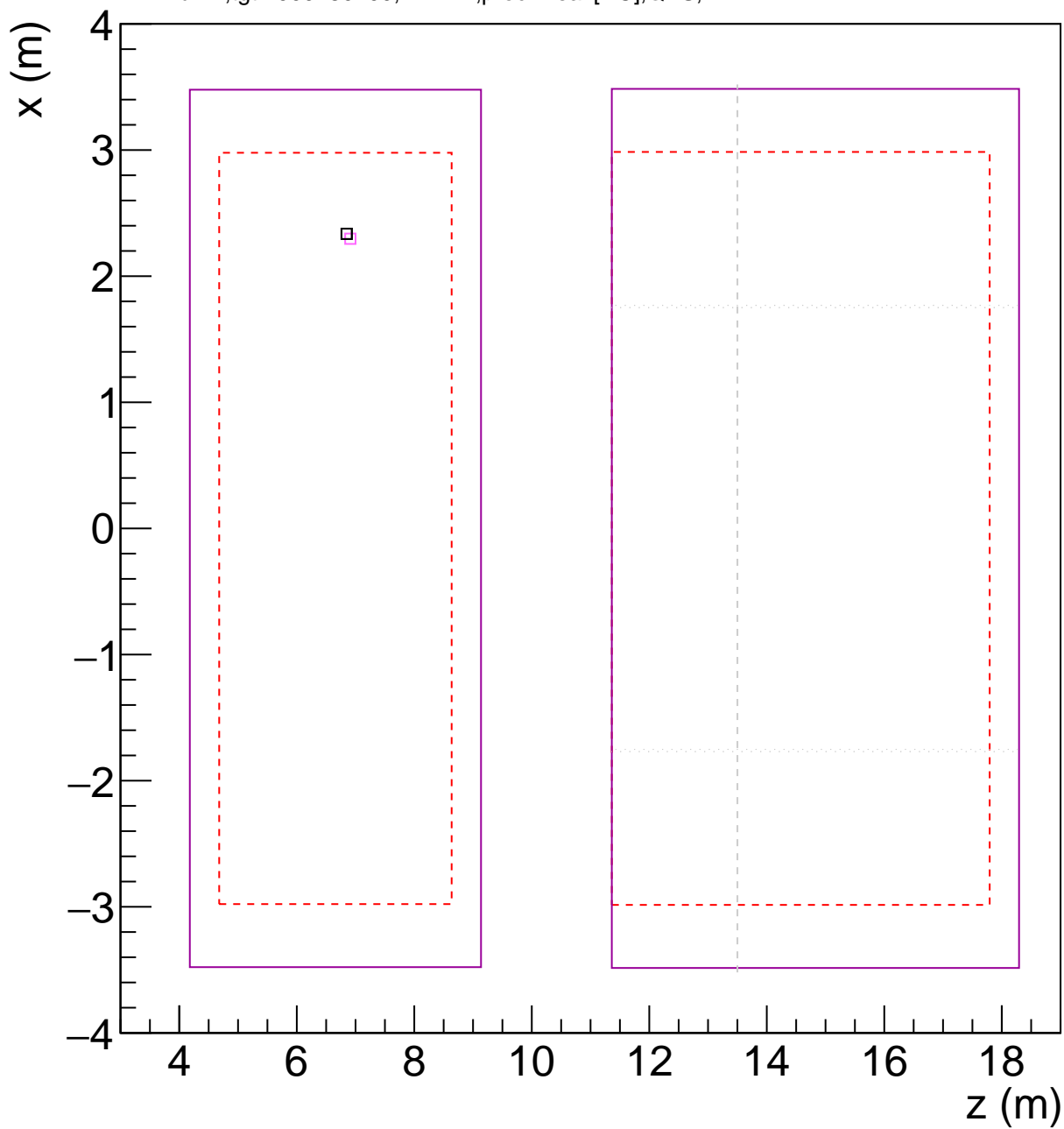
Event 96, all true hits and traj., ν PDG: 14, $E_\nu=0.48$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



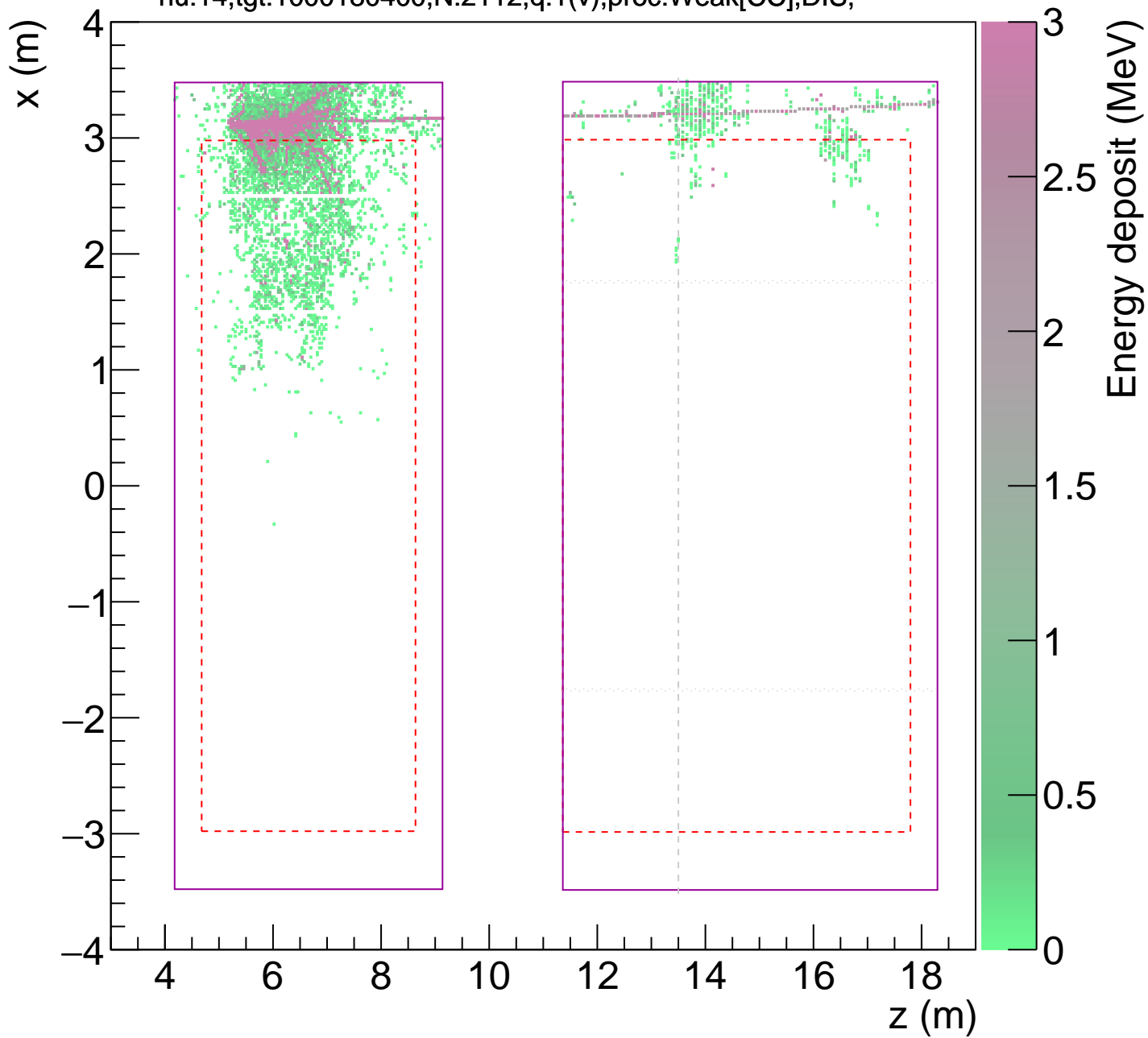
Event 96, all binary reco hits, ν PDG: 14, $E_\nu=0.48$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



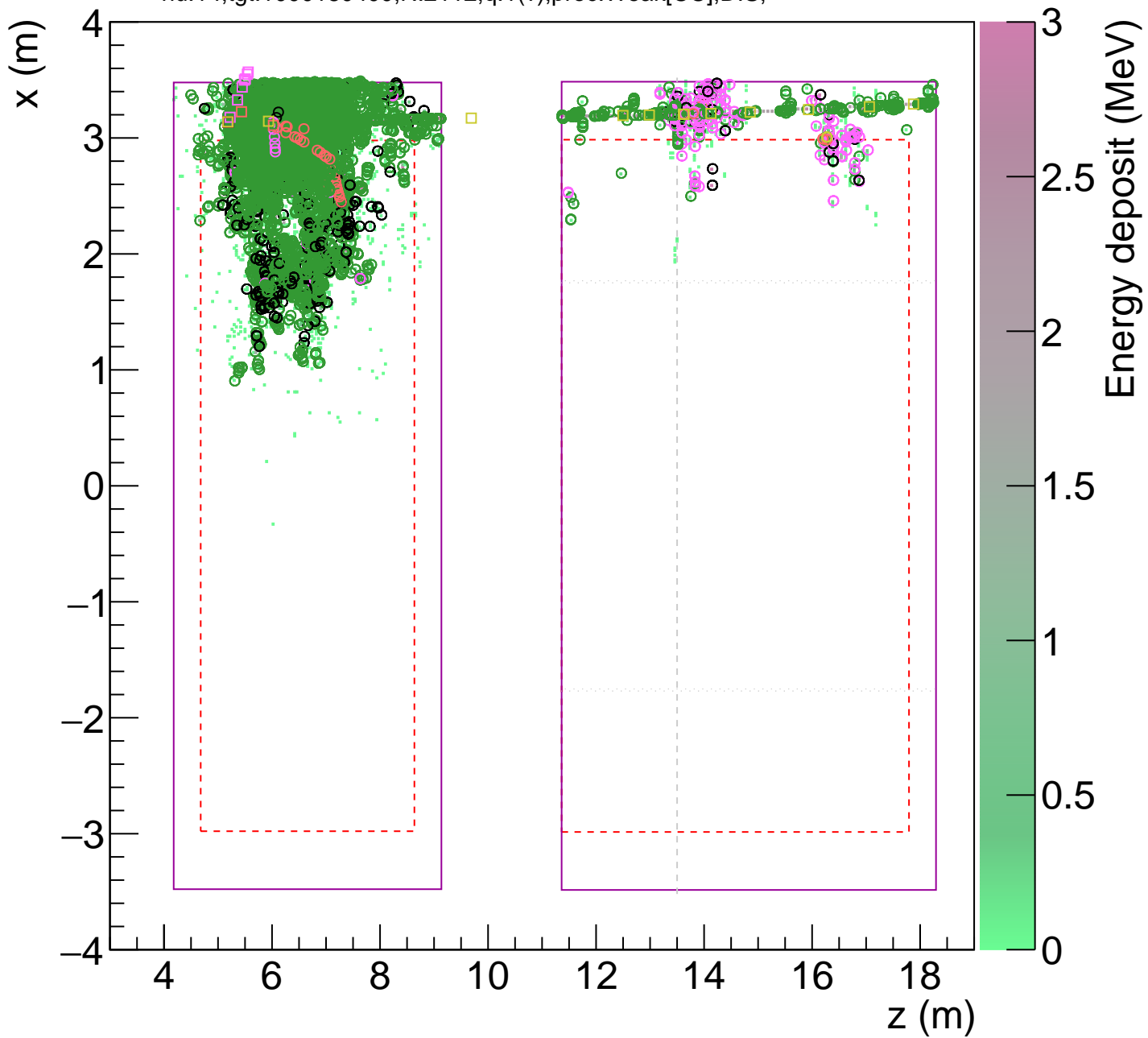
Event 96, all binary reco hits and true traj., ν PDG: 14, $E_\nu=0.48$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



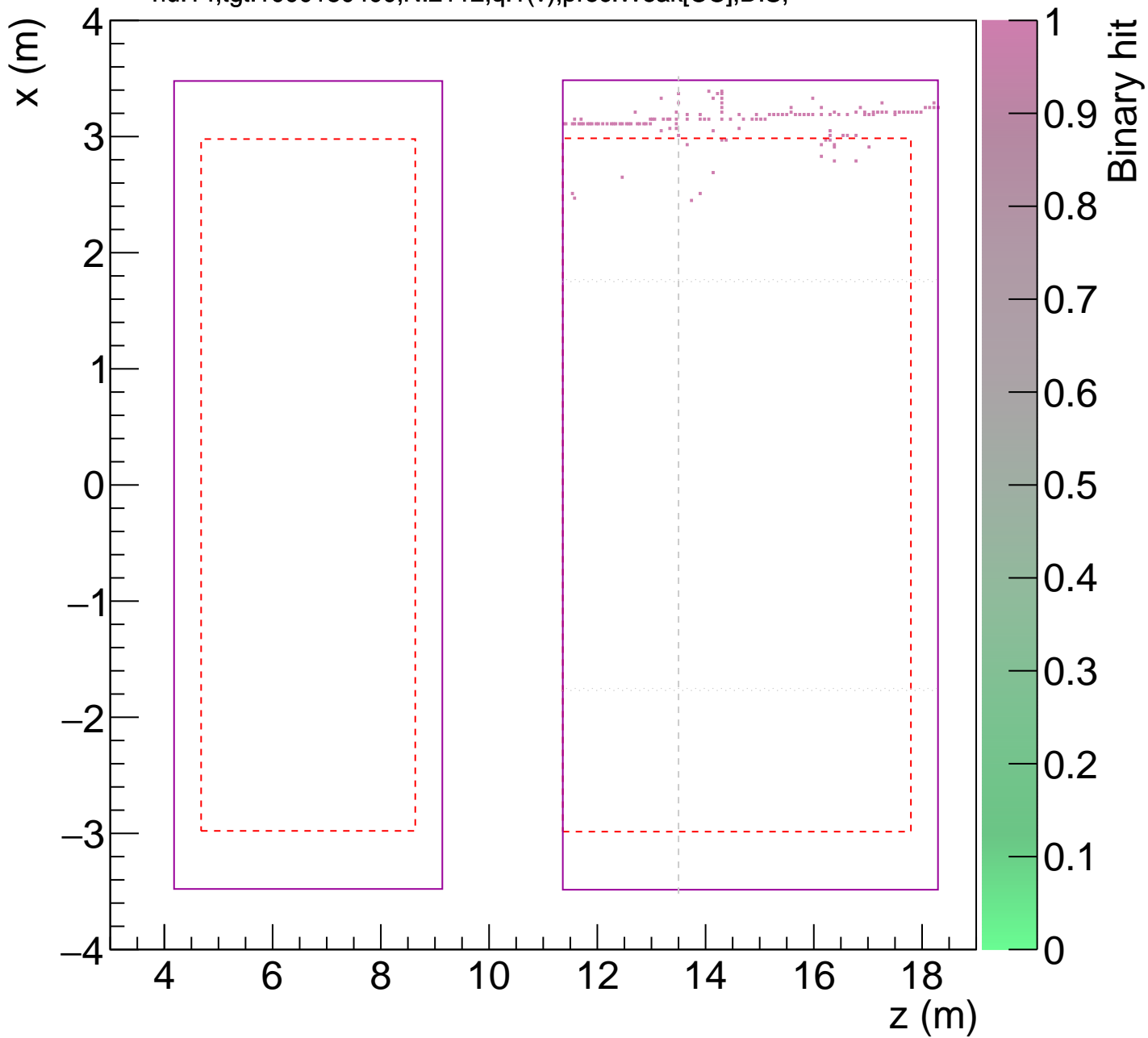
Event 97, all true hits, ν PDG: 14, $E_\nu=69.21$ GeV, $E_\mu=51.70$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



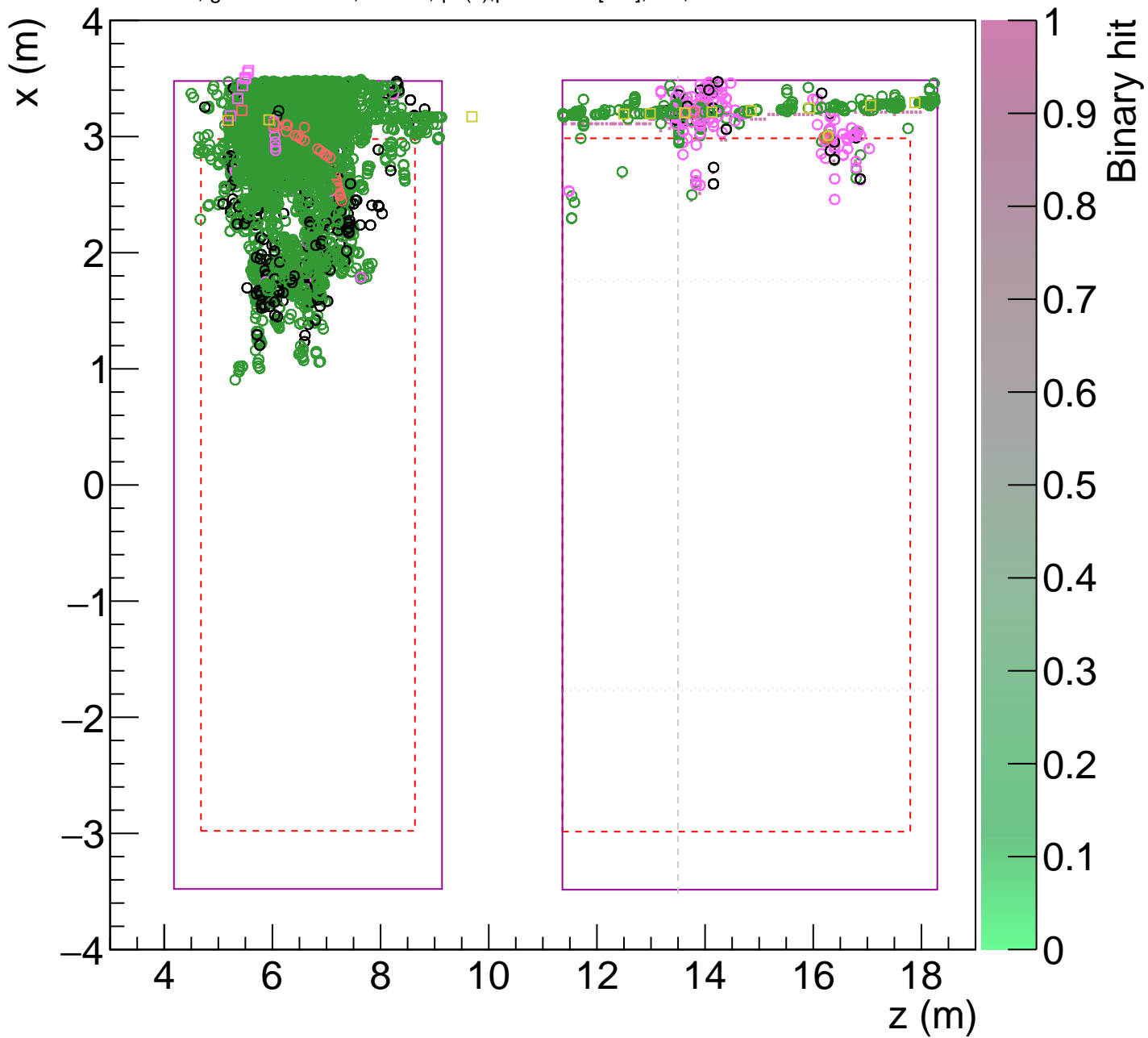
Event 97, all true hits and traj., ν PDG: 14, $E_\nu=69.21$ GeV, $E_\mu=51.70$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



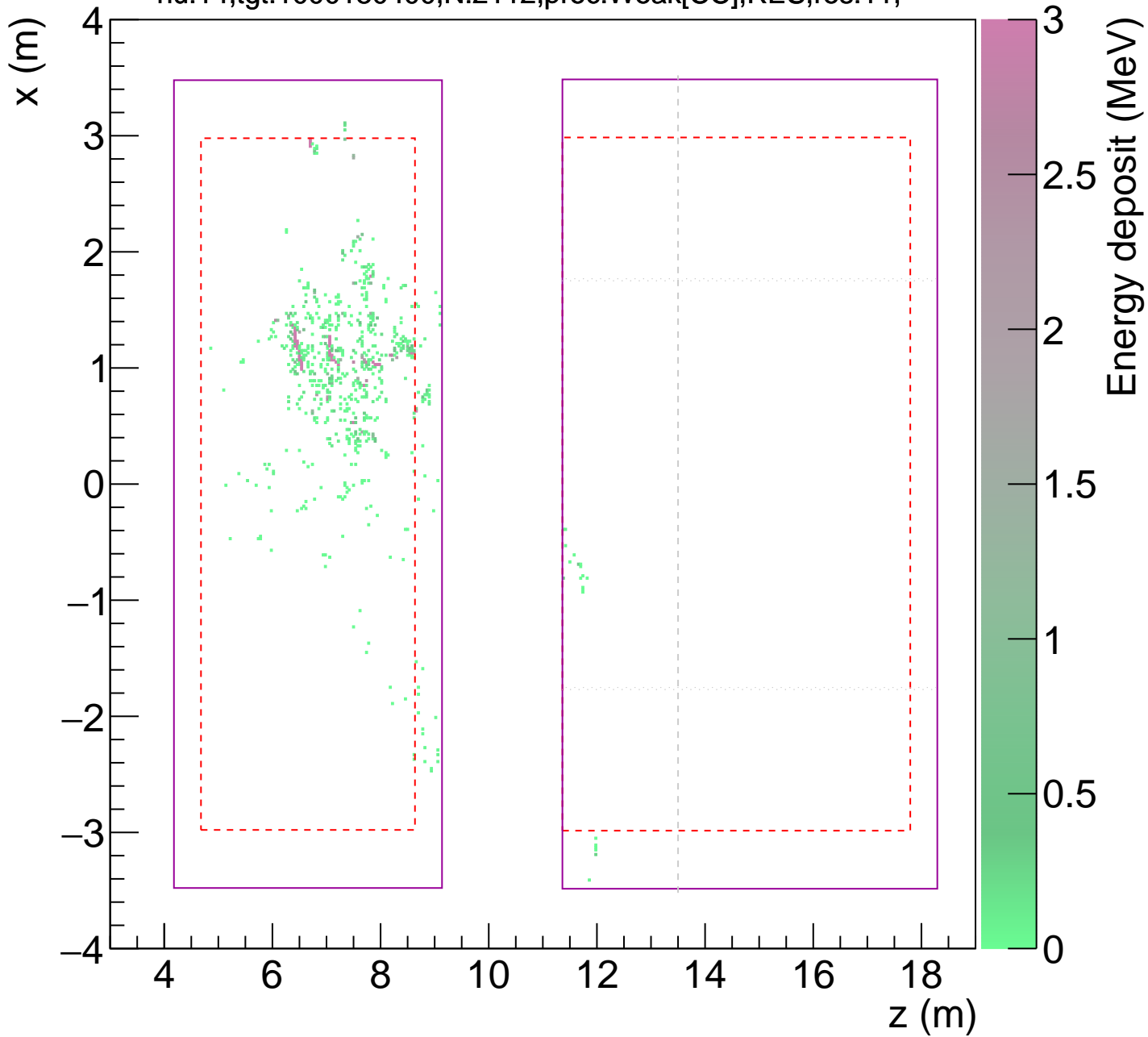
Event 97, all binary reco hits, ν PDG: 14, $E_\nu=69.21$ GeV, $E_\mu=51.70$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



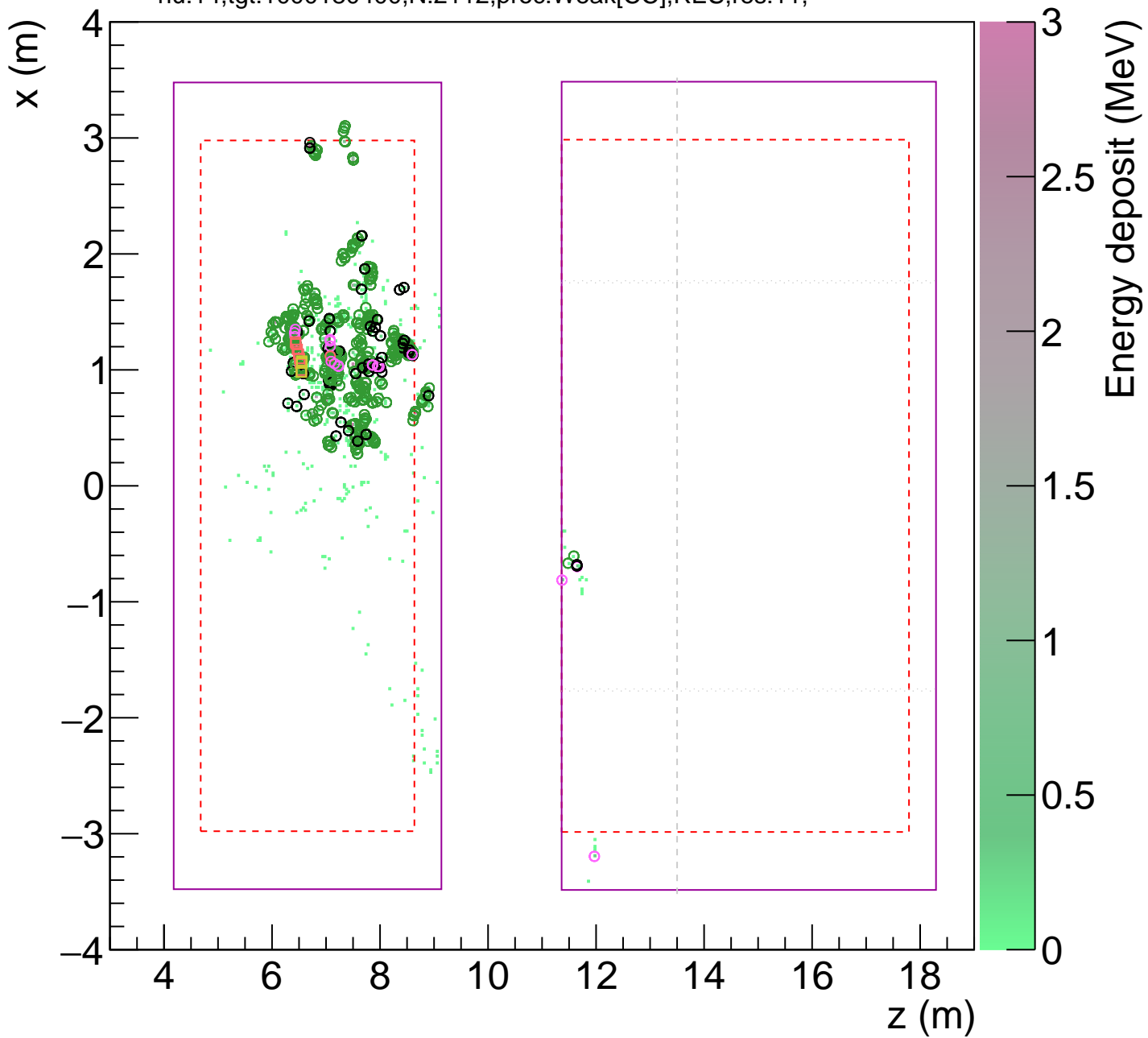
Event 97, all binary reco hits and true traj., ν PDG: 14, $E_\nu=69.21$ GeV, $E_\mu=51.70$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



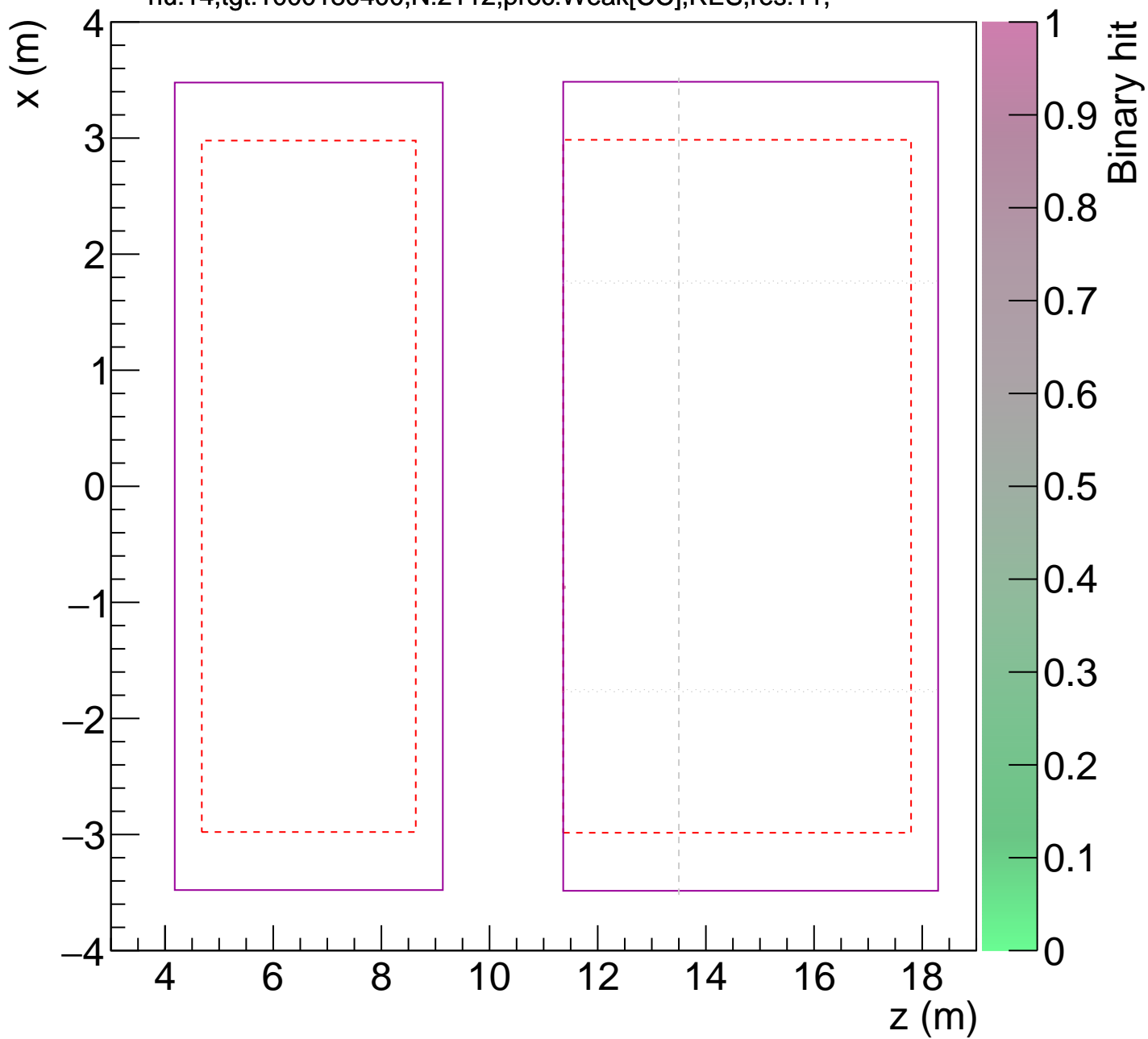
Event 98, all true hits, ν PDG: 14, $E_\nu=2.07$ GeV, $E_\mu=0.15$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,



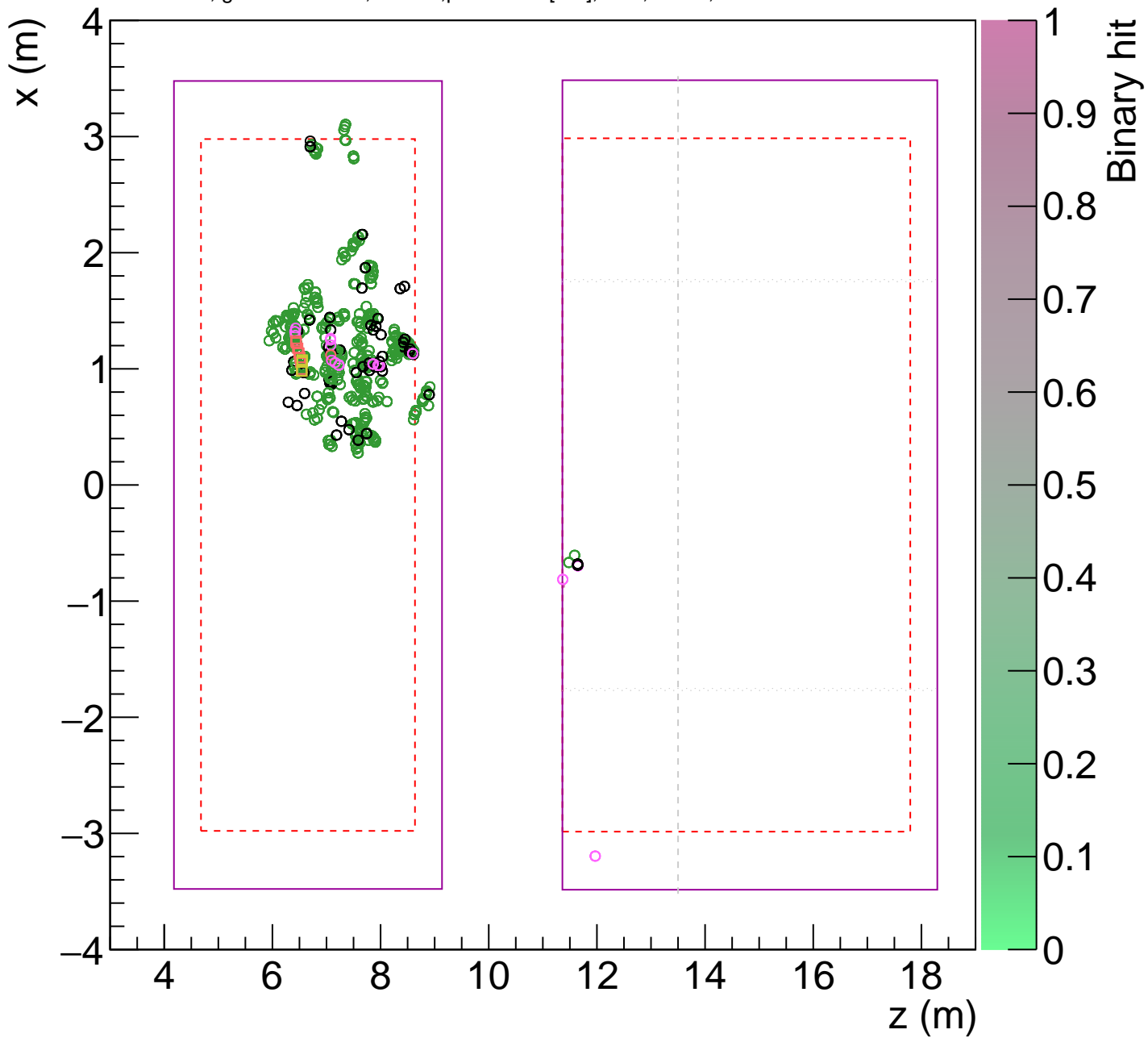
Event 98, all true hits and traj., ν PDG: 14, $E_\nu=2.07$ GeV, $E_\mu=0.15$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,



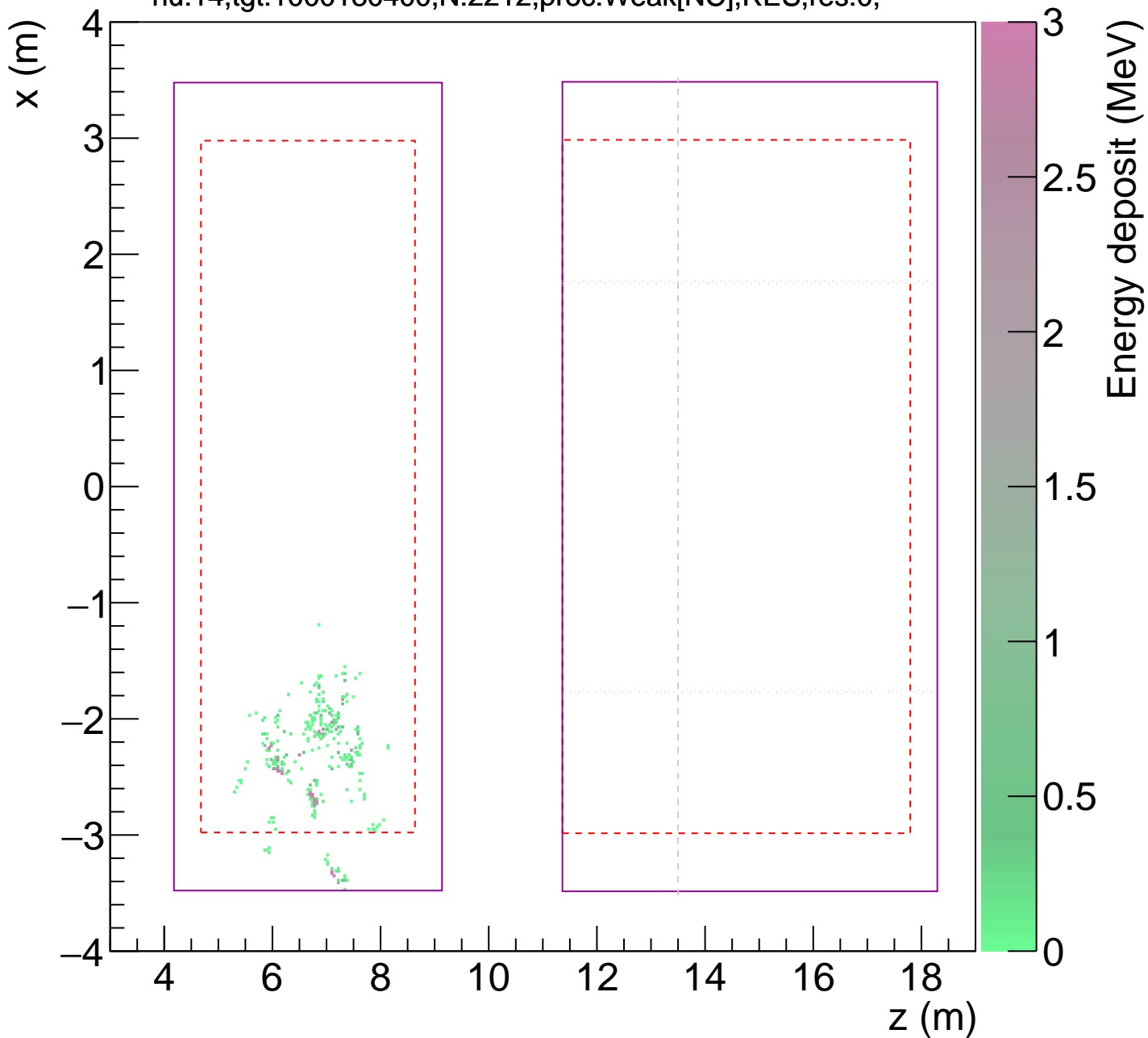
Event 98, all binary reco hits, ν PDG: 14, $E_\nu=2.07$ GeV, $E_\mu=0.15$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,



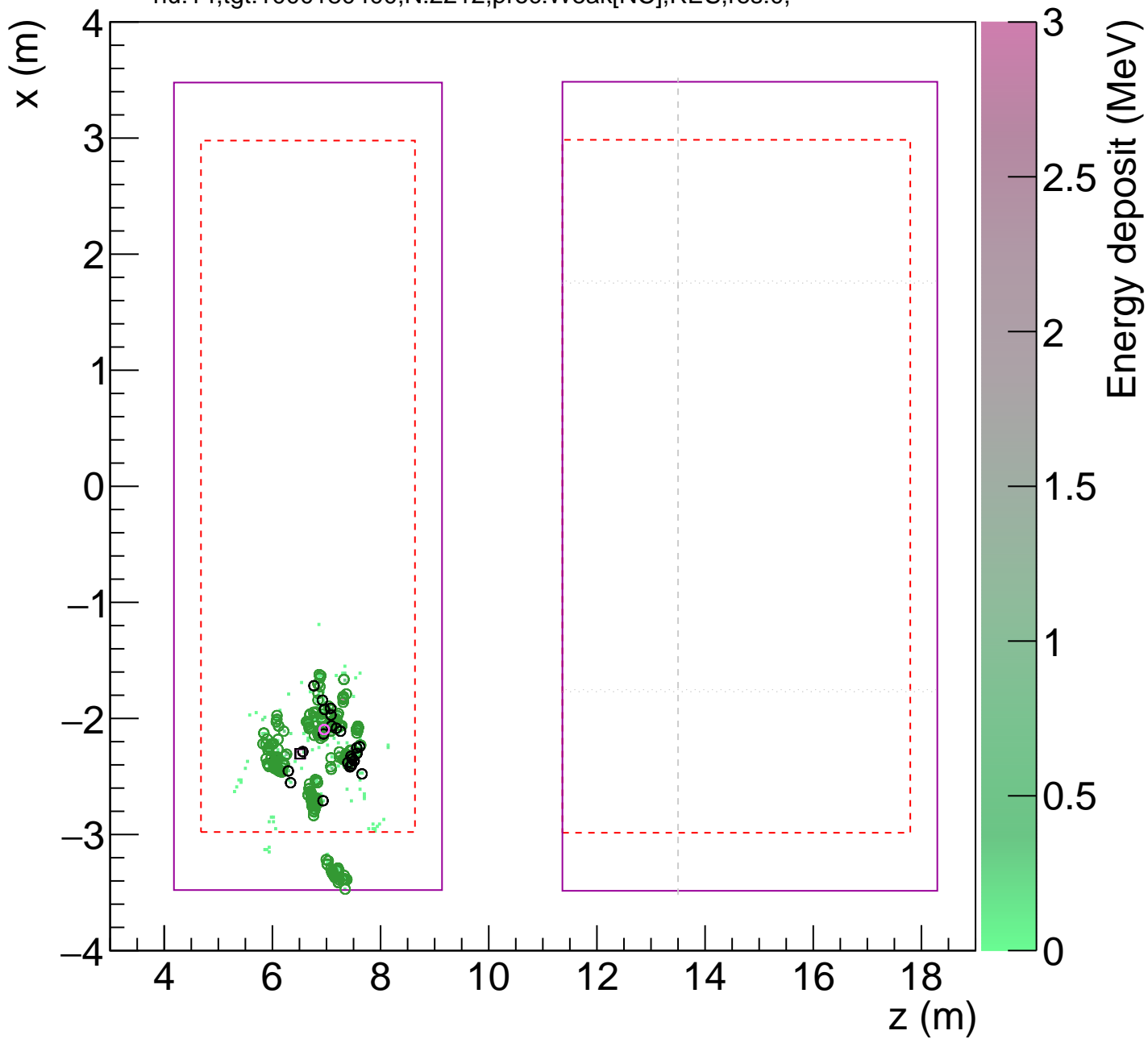
Event 98, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.07$ GeV, $E_\mu=0.15$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,



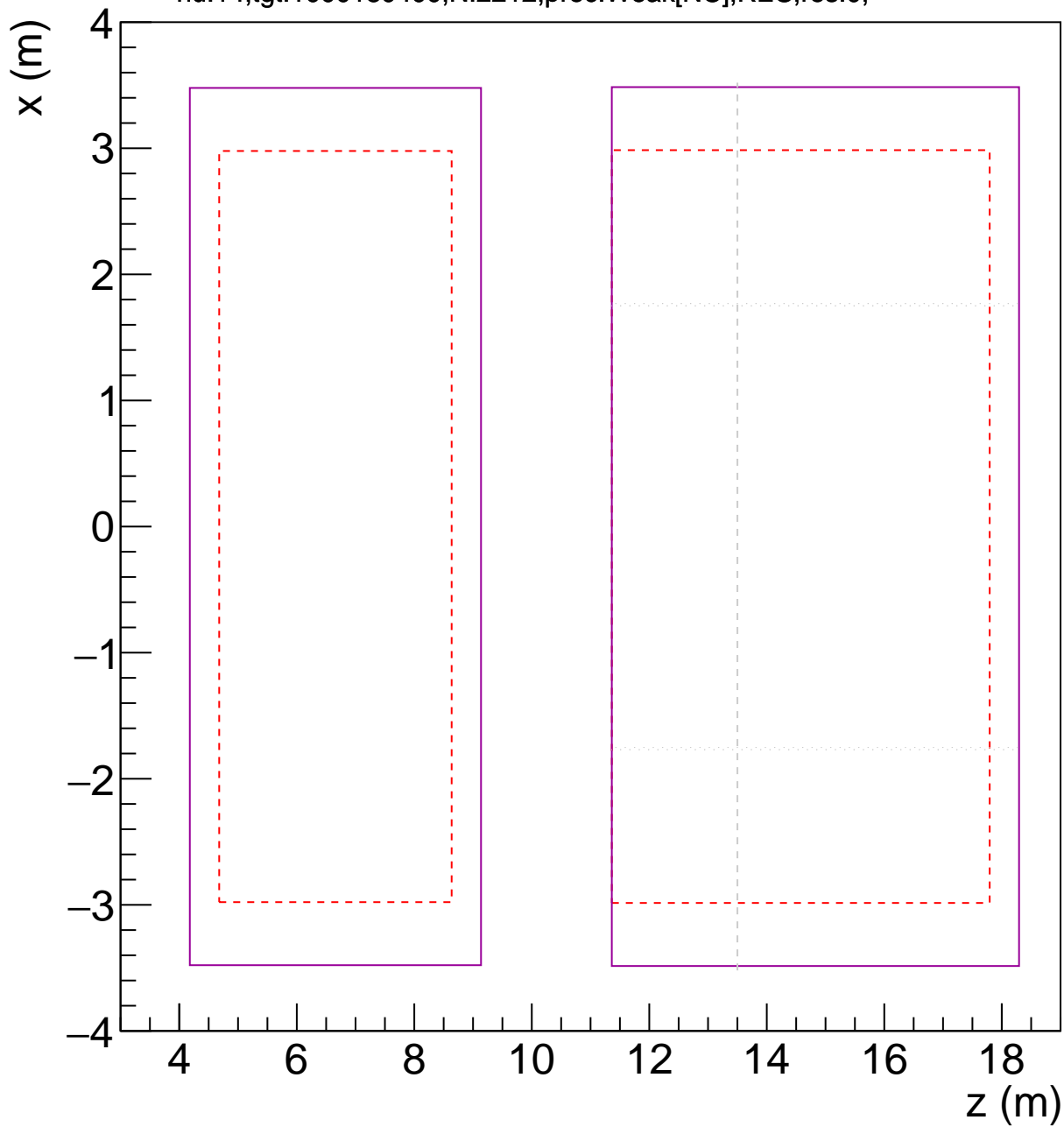
Event 99, all true hits, ν PDG: 14, $E_\nu=1.22$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



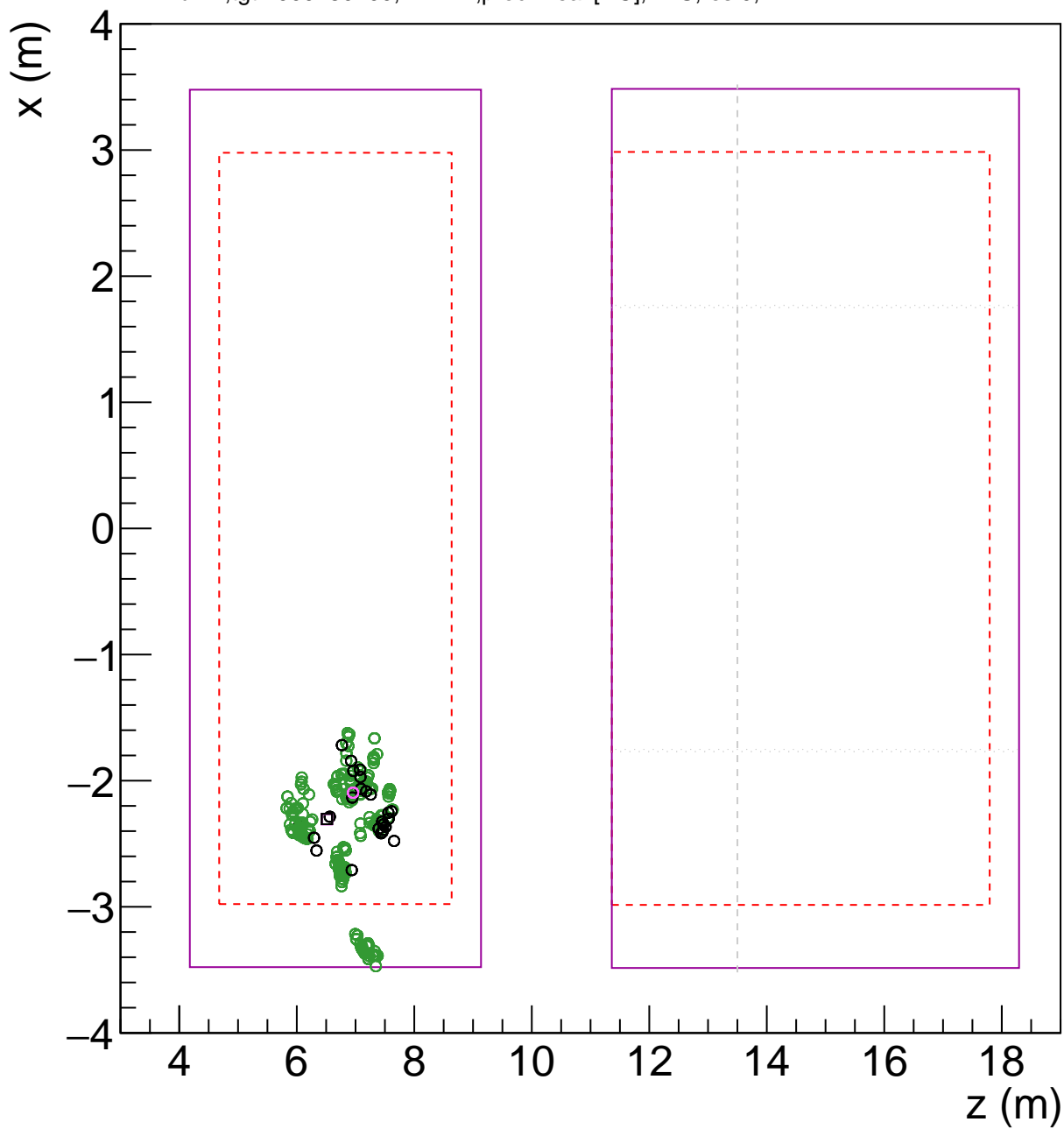
Event 99, all true hits and traj., ν PDG: 14, $E_\nu=1.22$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



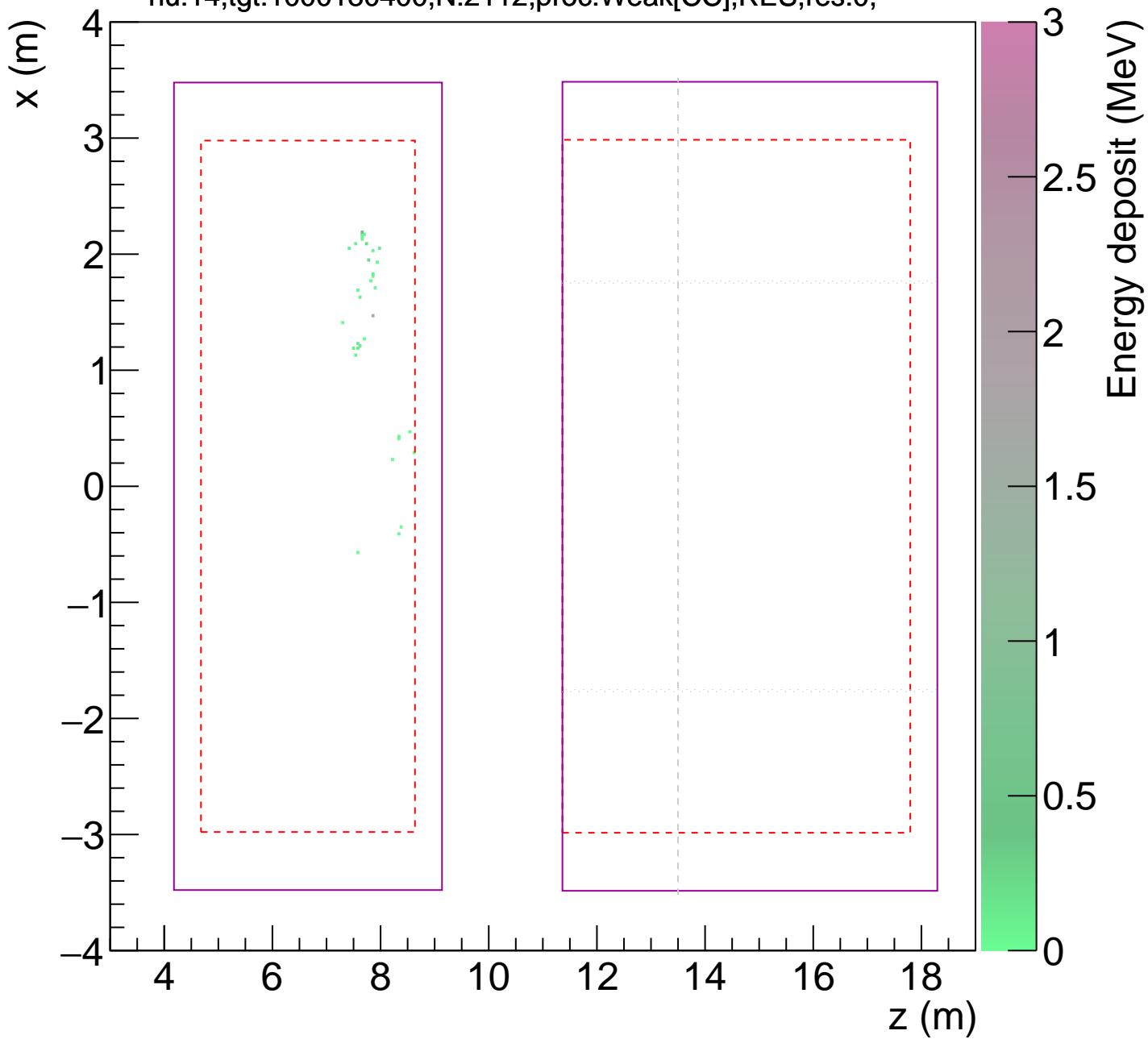
Event 99, all binary reco hits, ν PDG: 14, $E_\nu=1.22$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



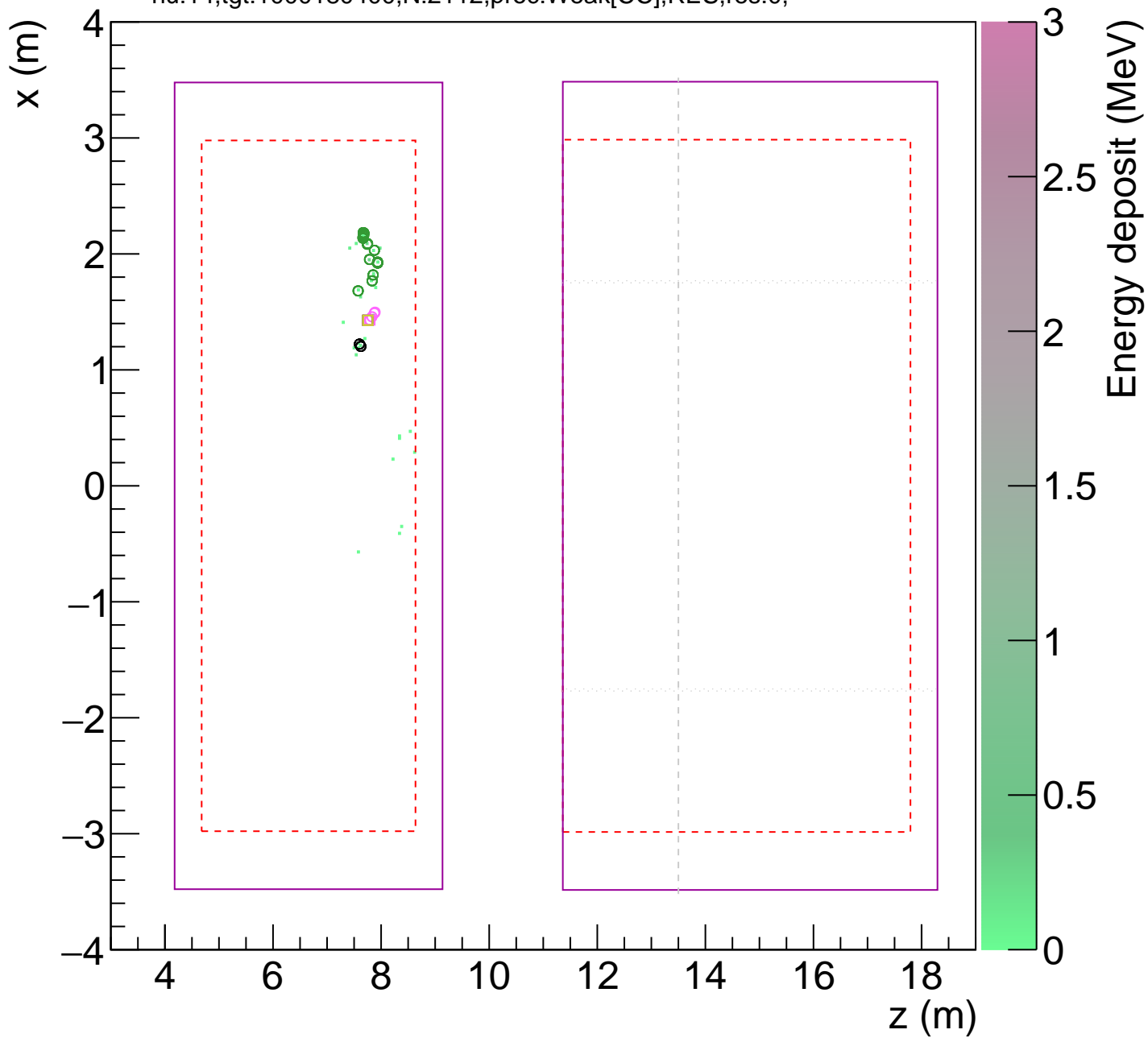
Event 99, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.22$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



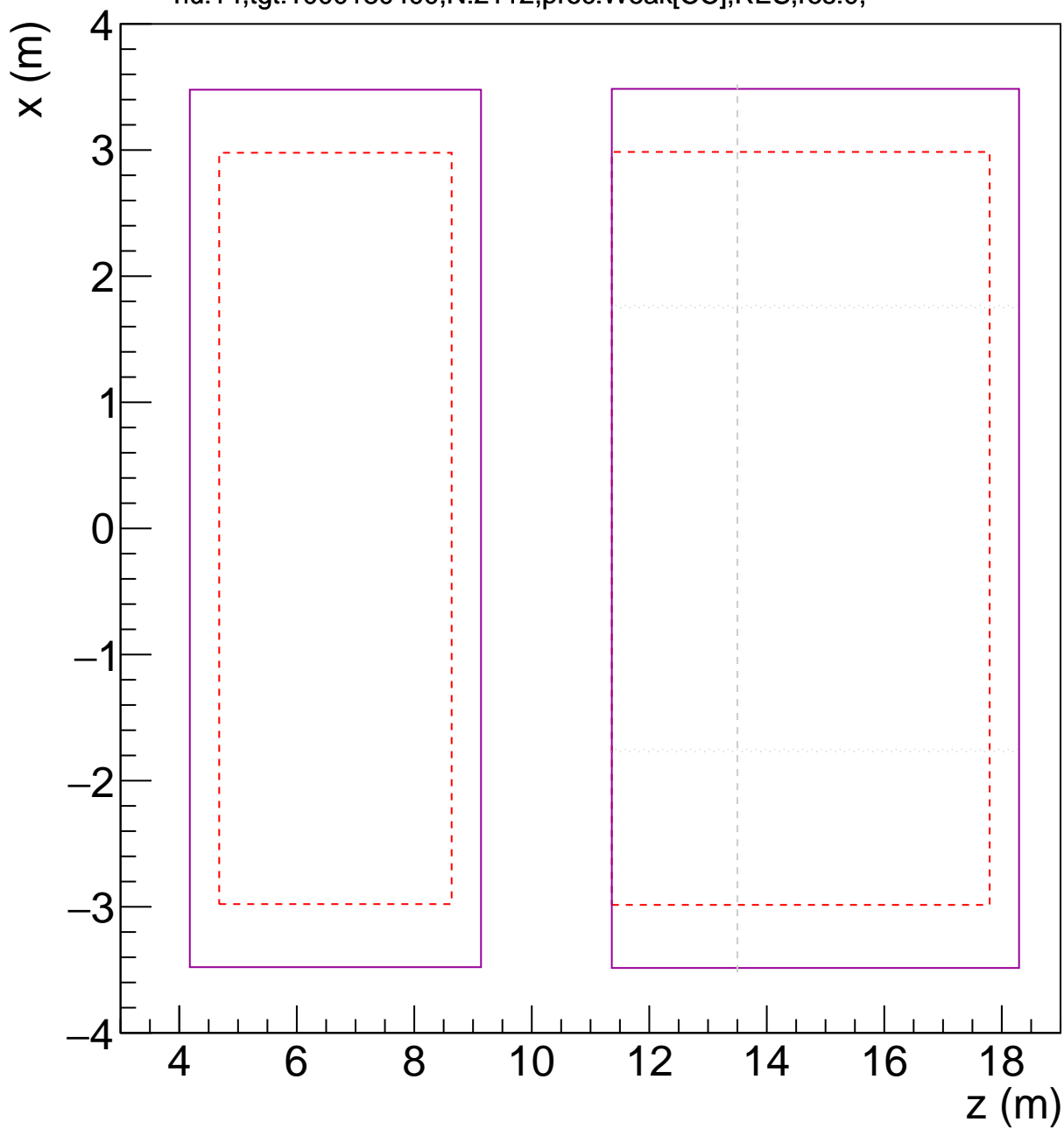
Event 100, all true hits, ν PDG: 14, $E_\nu=1.79$ GeV, $E_\mu=0.87$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



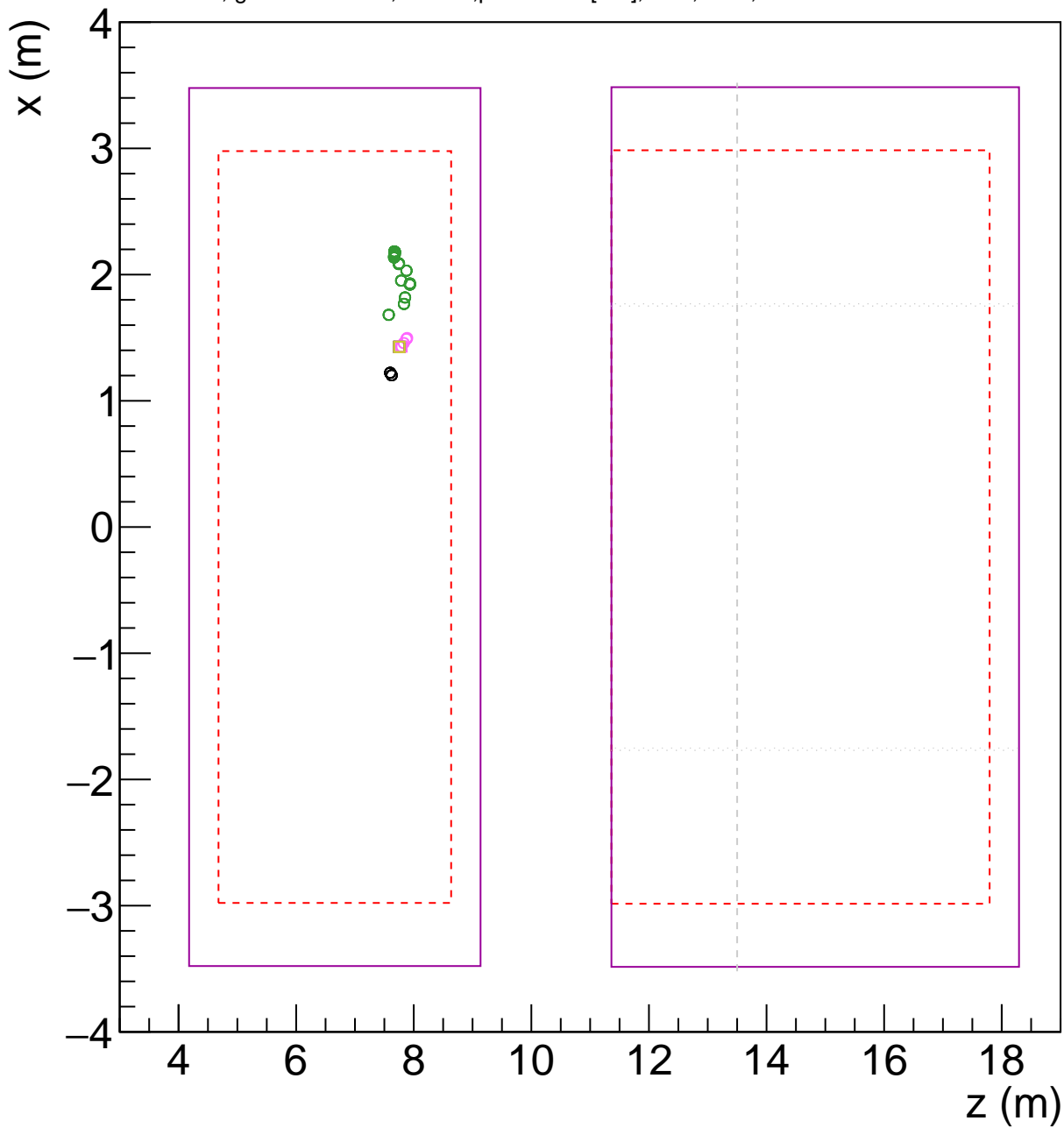
Event 100, all true hits and traj., ν PDG: 14, $E_\nu=1.79$ GeV, $E_\mu=0.87$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



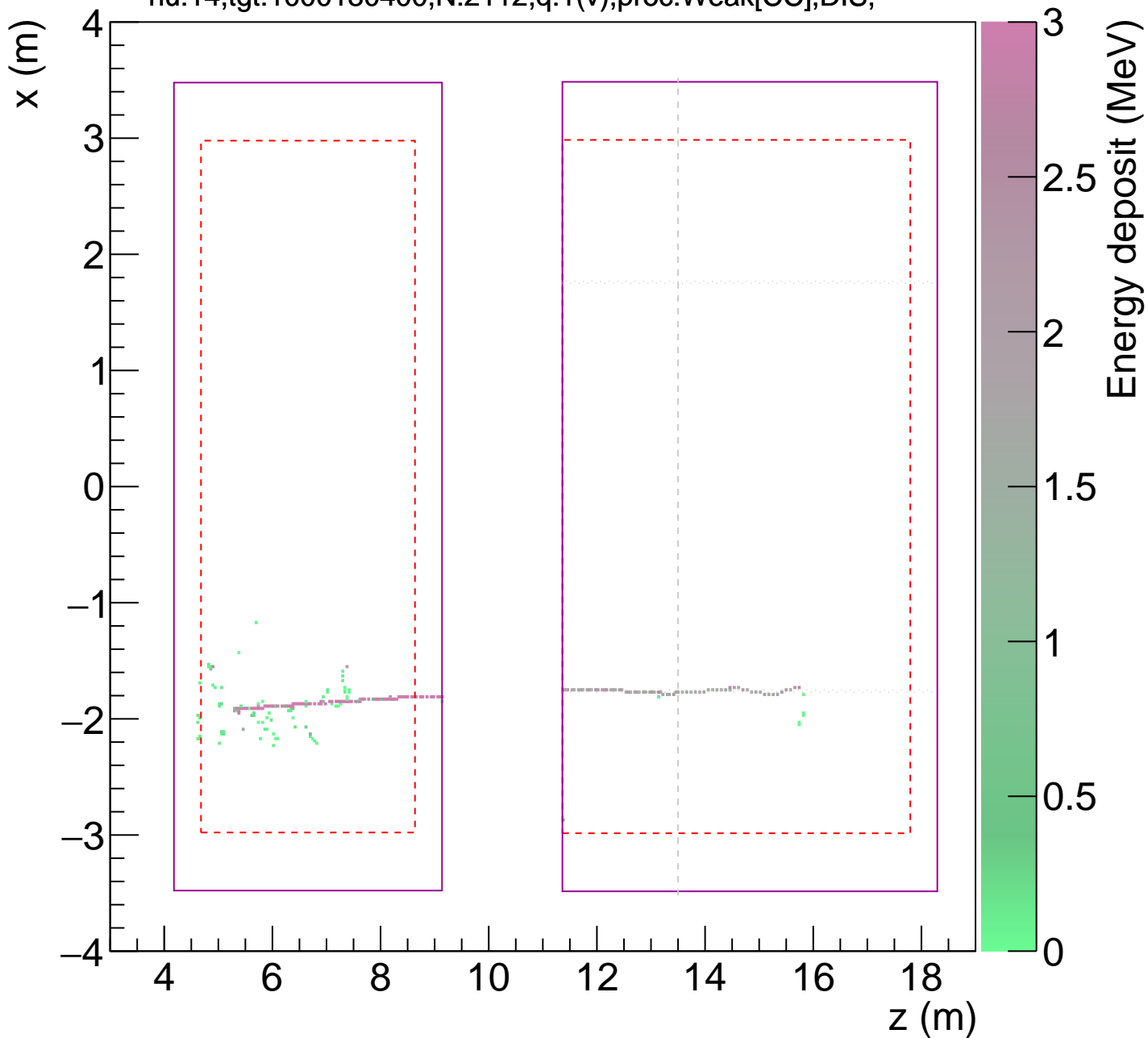
Event 100, all binary reco hits, ν PDG: 14, $E_\nu=1.79$ GeV, $E_\mu=0.87$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



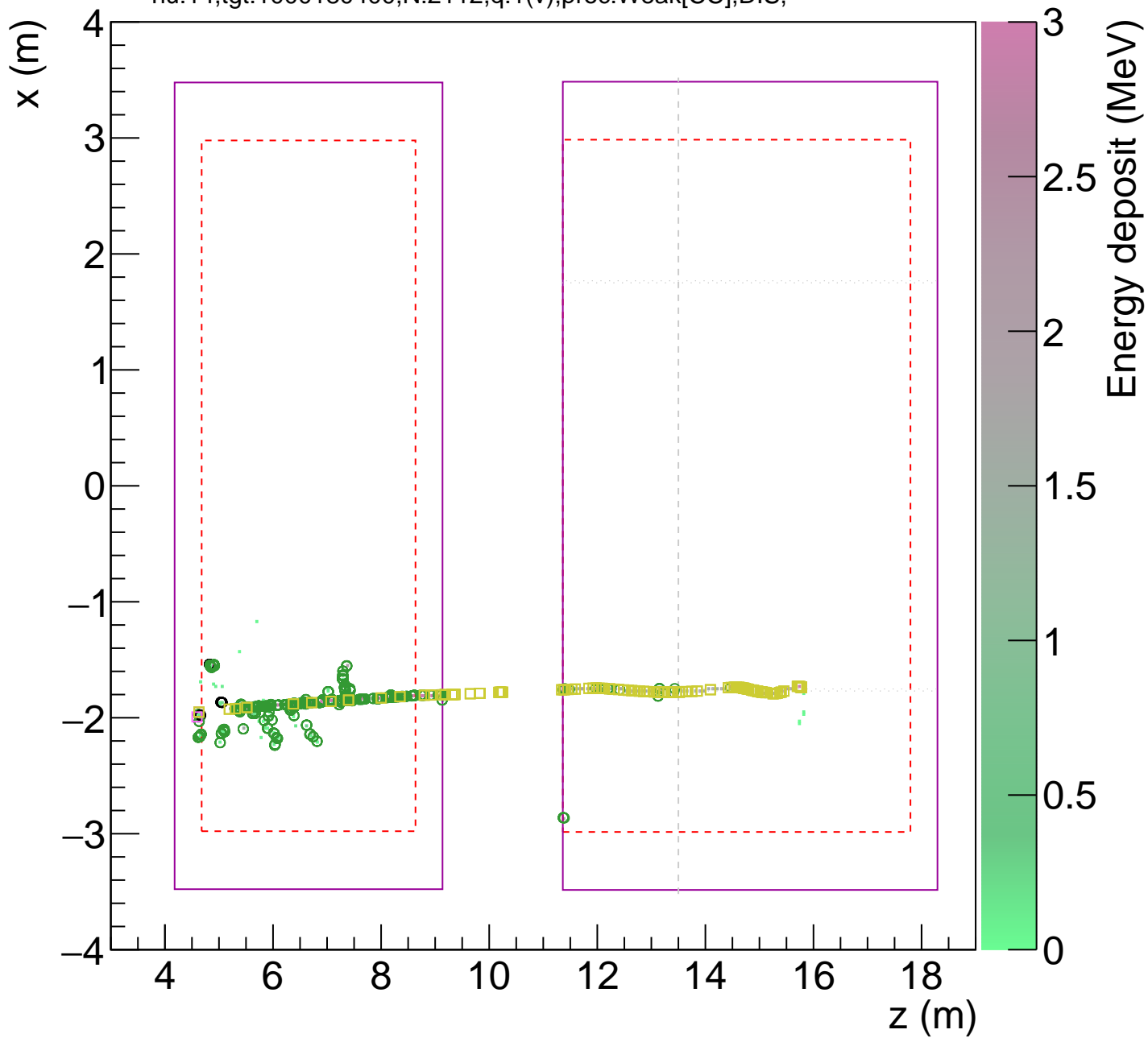
Event 100, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.79$ GeV, $E_\mu=0.87$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



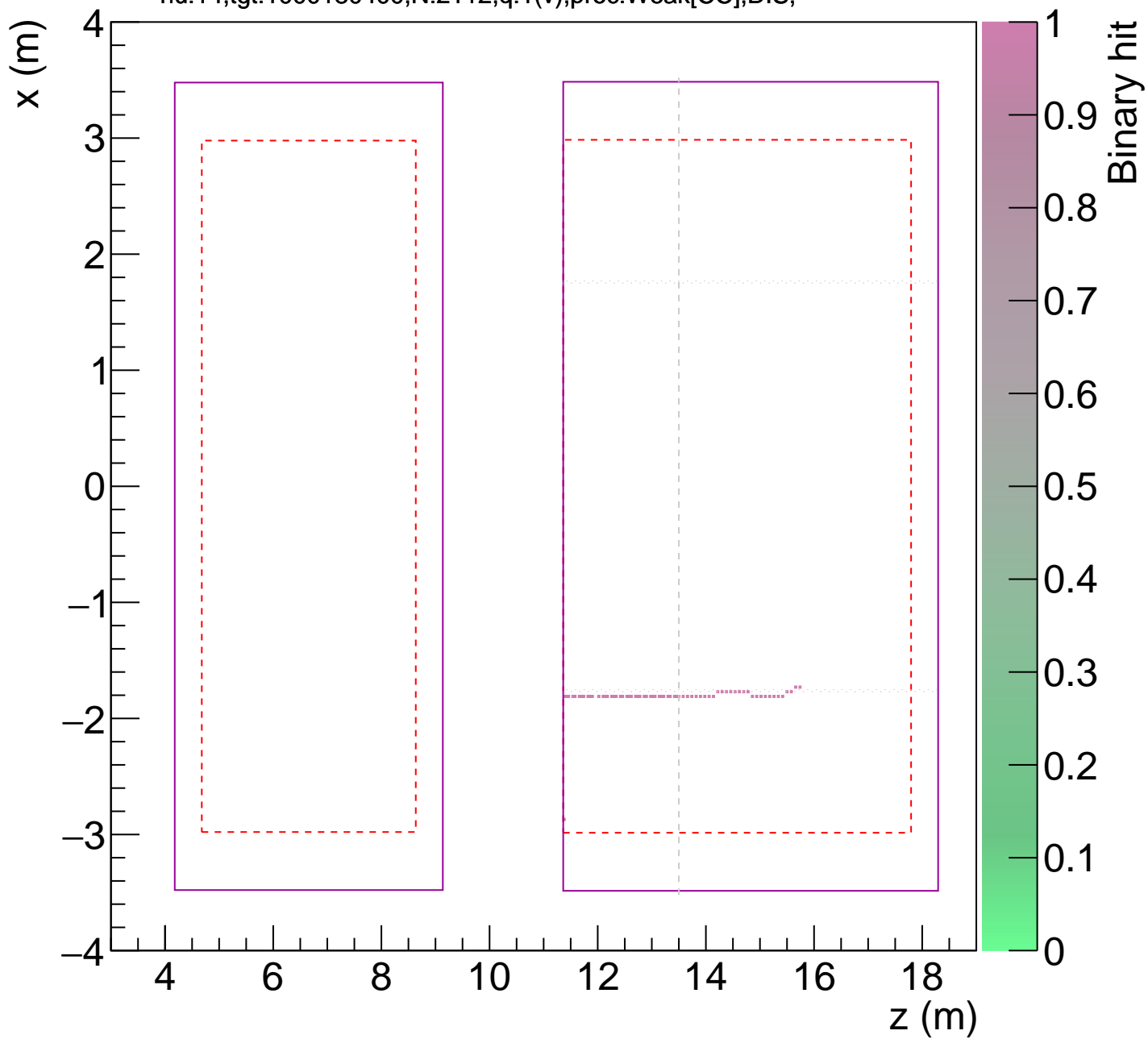
Event 101, all true hits, ν PDG: 14, $E_\nu=3.02$ GeV, $E_\mu=2.74$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



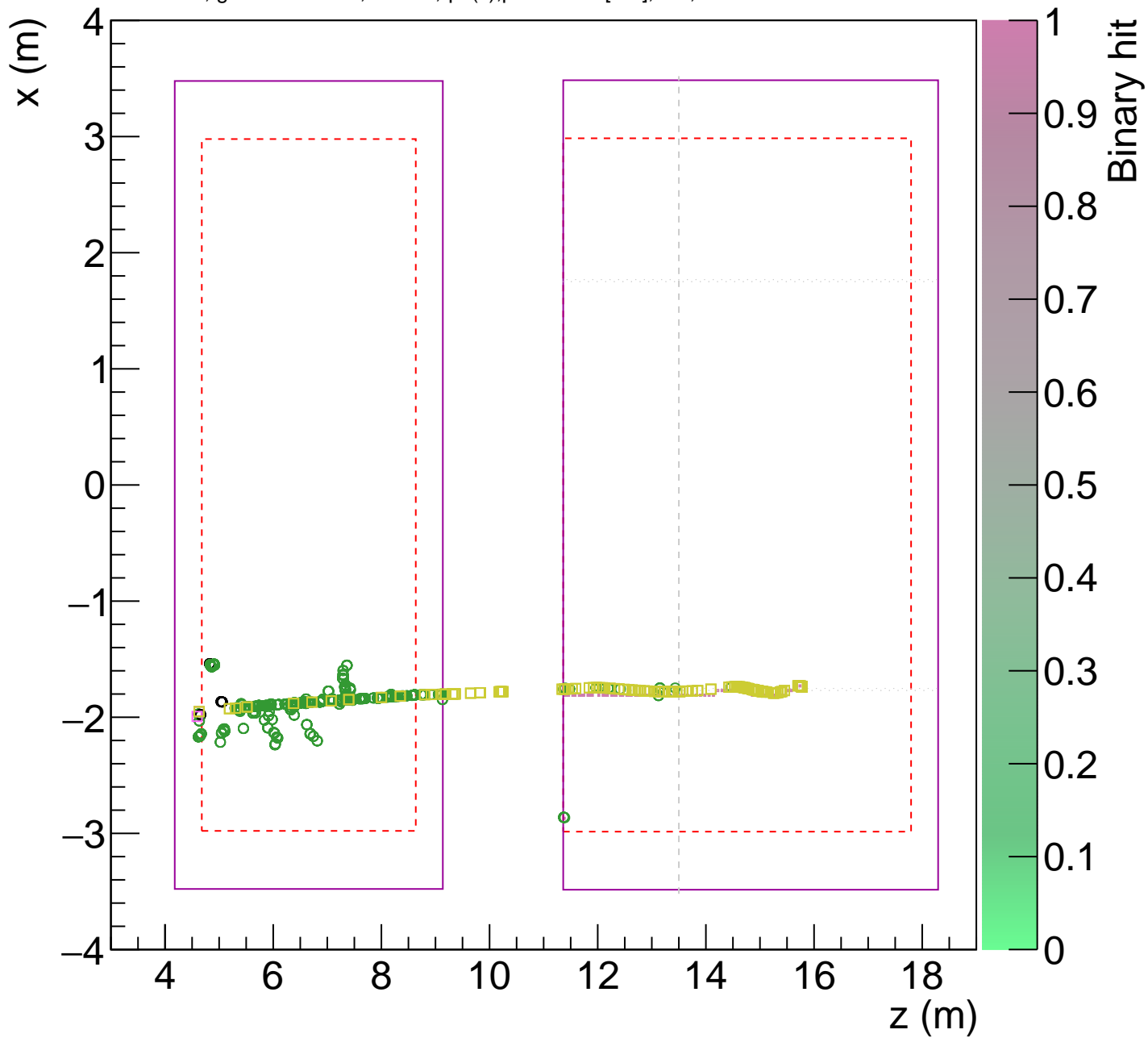
Event 101, all true hits and traj., ν PDG: 14, $E_\nu=3.02$ GeV, $E_\mu=2.74$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



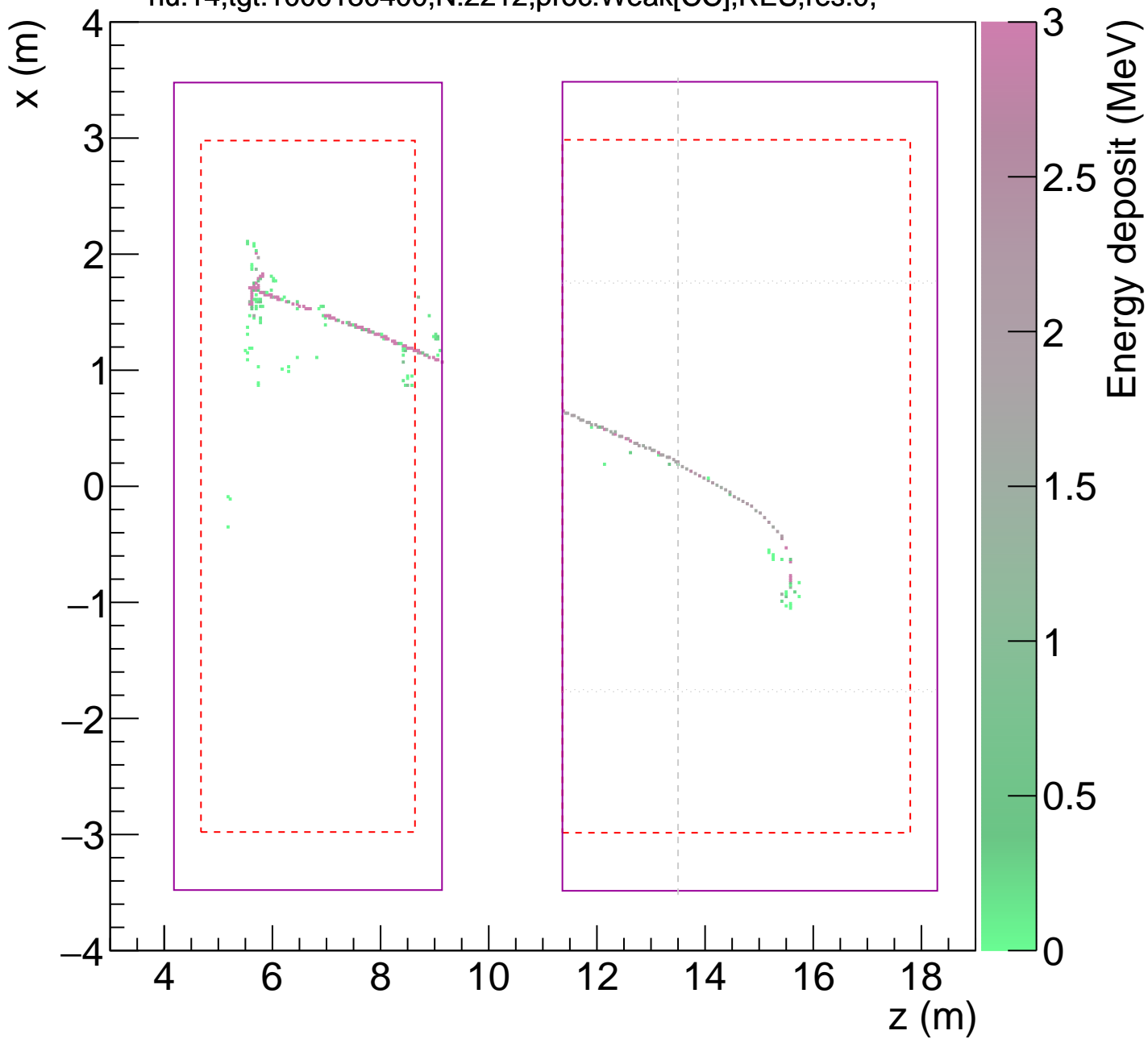
Event 101, all binary reco hits, ν PDG: 14, $E_\nu=3.02$ GeV, $E_\mu=2.74$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



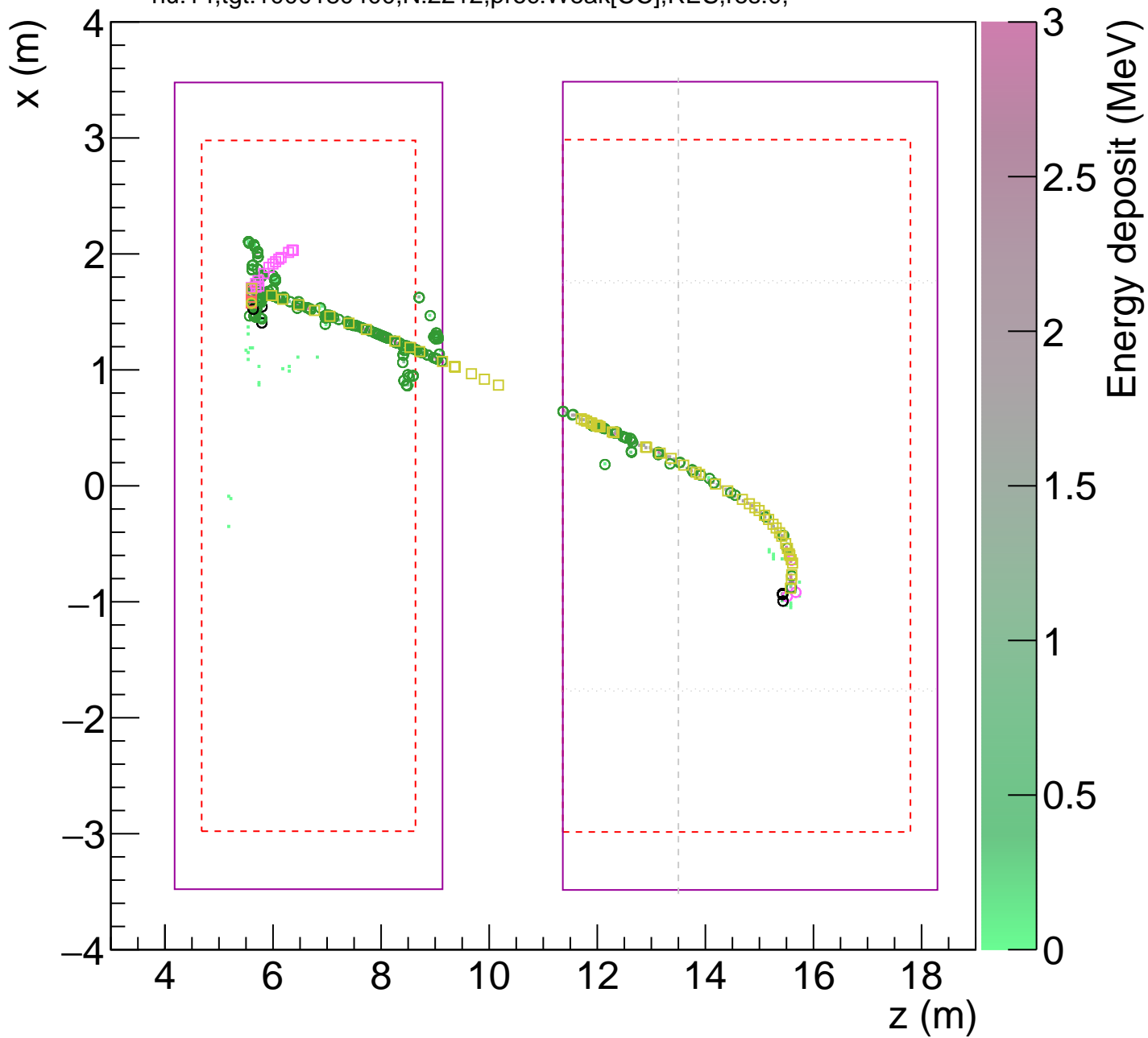
Event 101, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.02$ GeV, $E_\mu=2.74$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



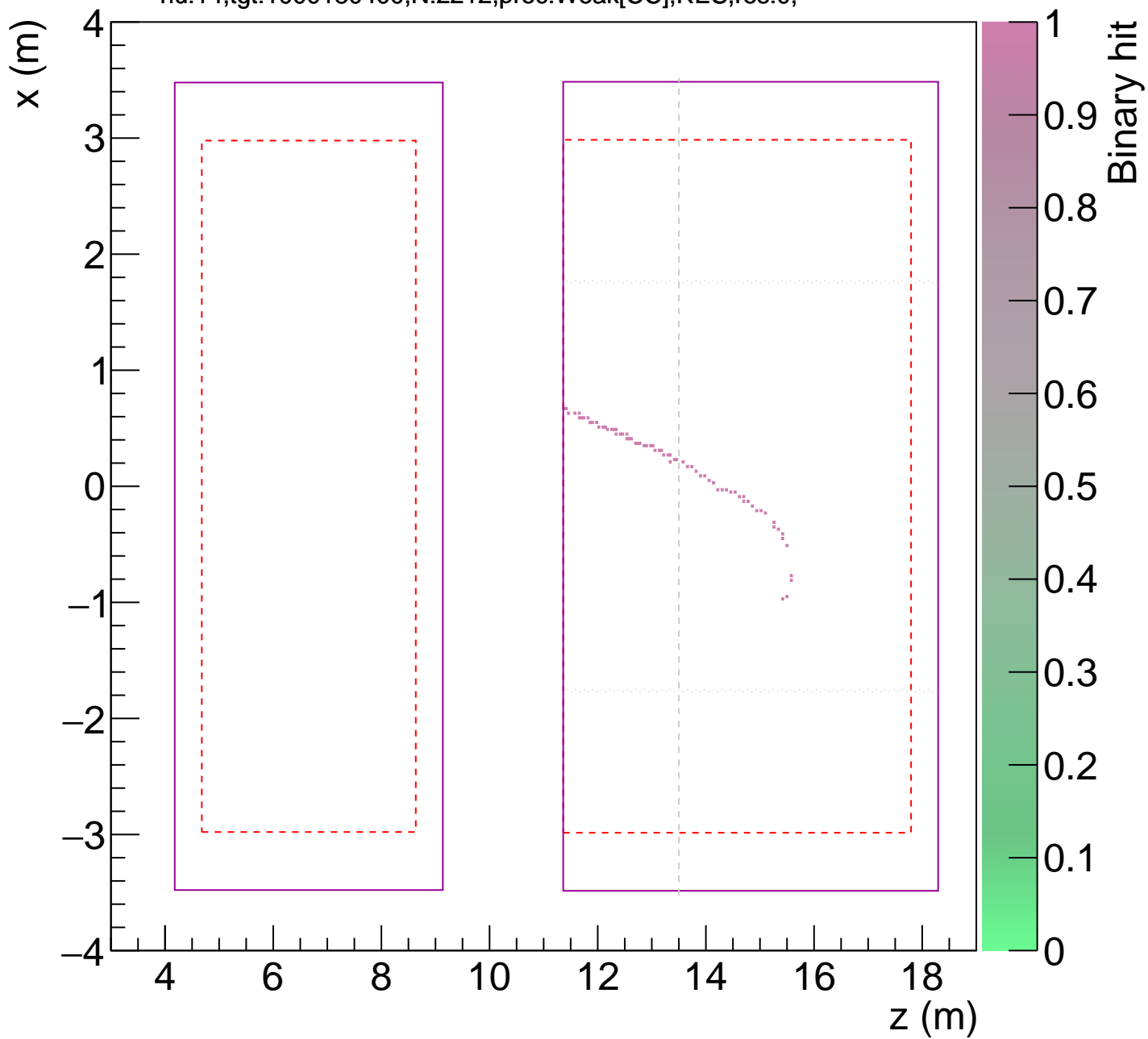
Event 102, all true hits, ν PDG: 14, $E_\nu=4.39$ GeV, $E_\mu=3.45$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



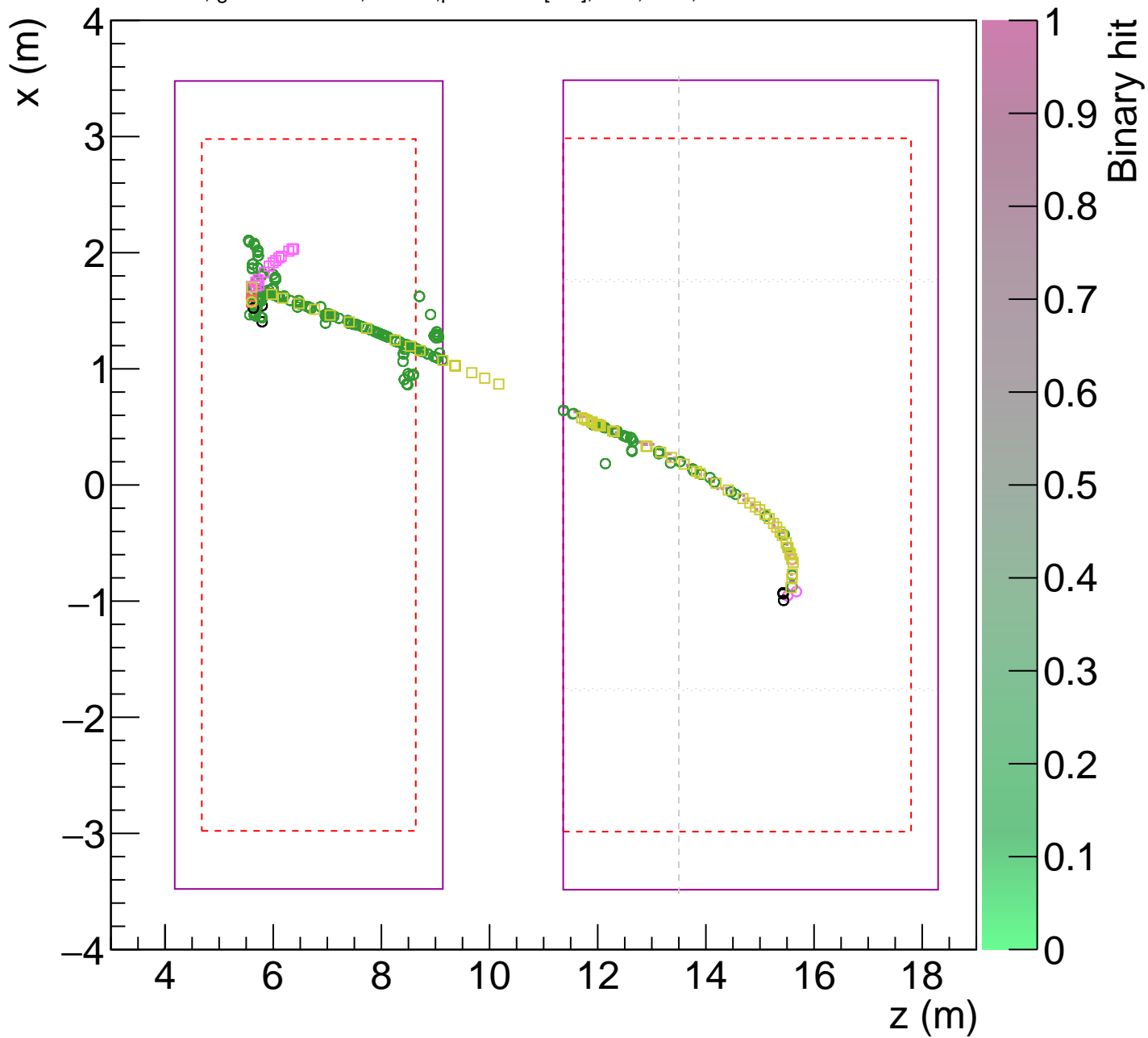
Event 102, all true hits and traj., ν PDG: 14, $E_\nu=4.39$ GeV, $E_\mu=3.45$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



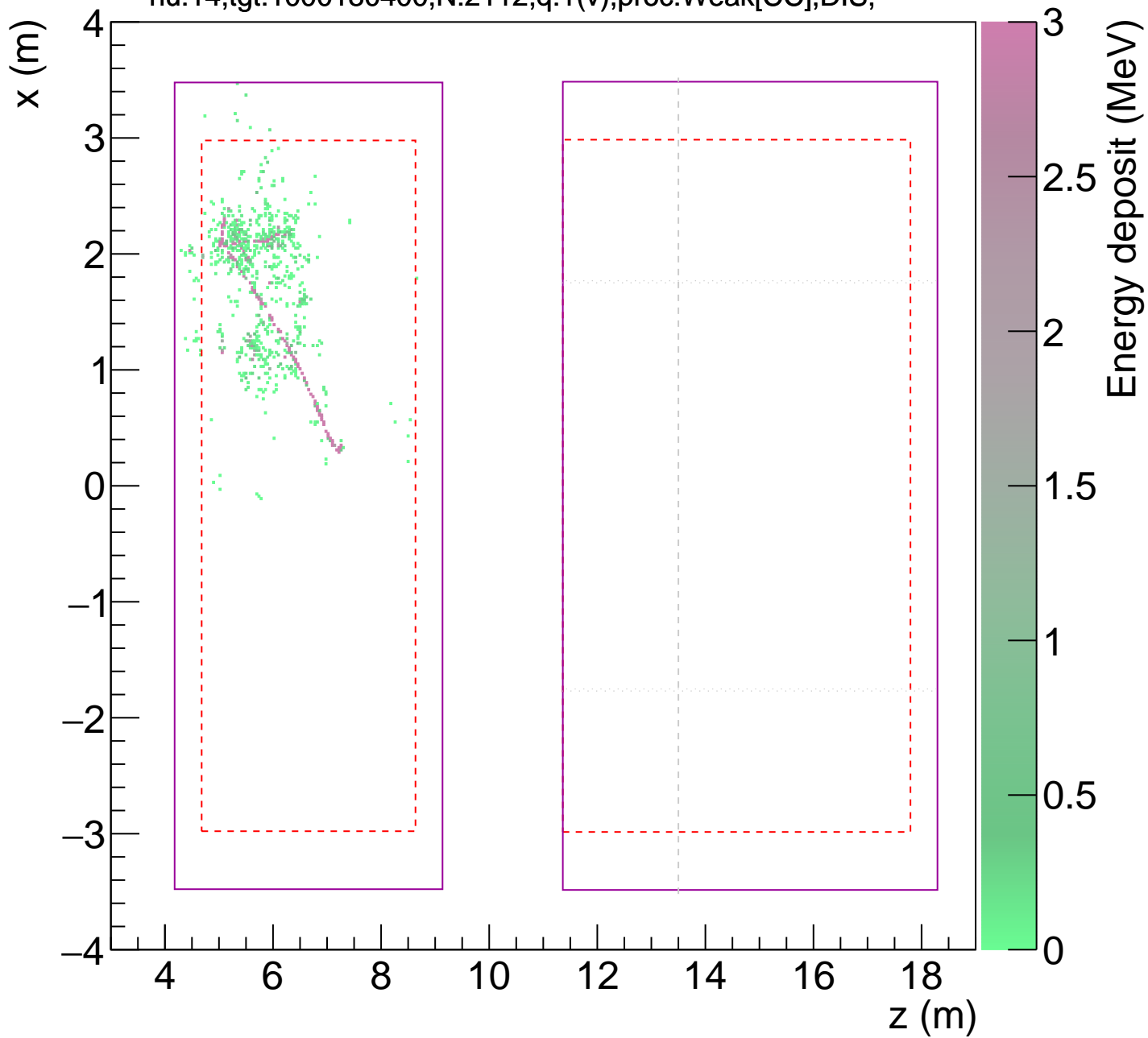
Event 102, all binary reco hits, ν PDG: 14, $E_\nu=4.39$ GeV, $E_\mu=3.45$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



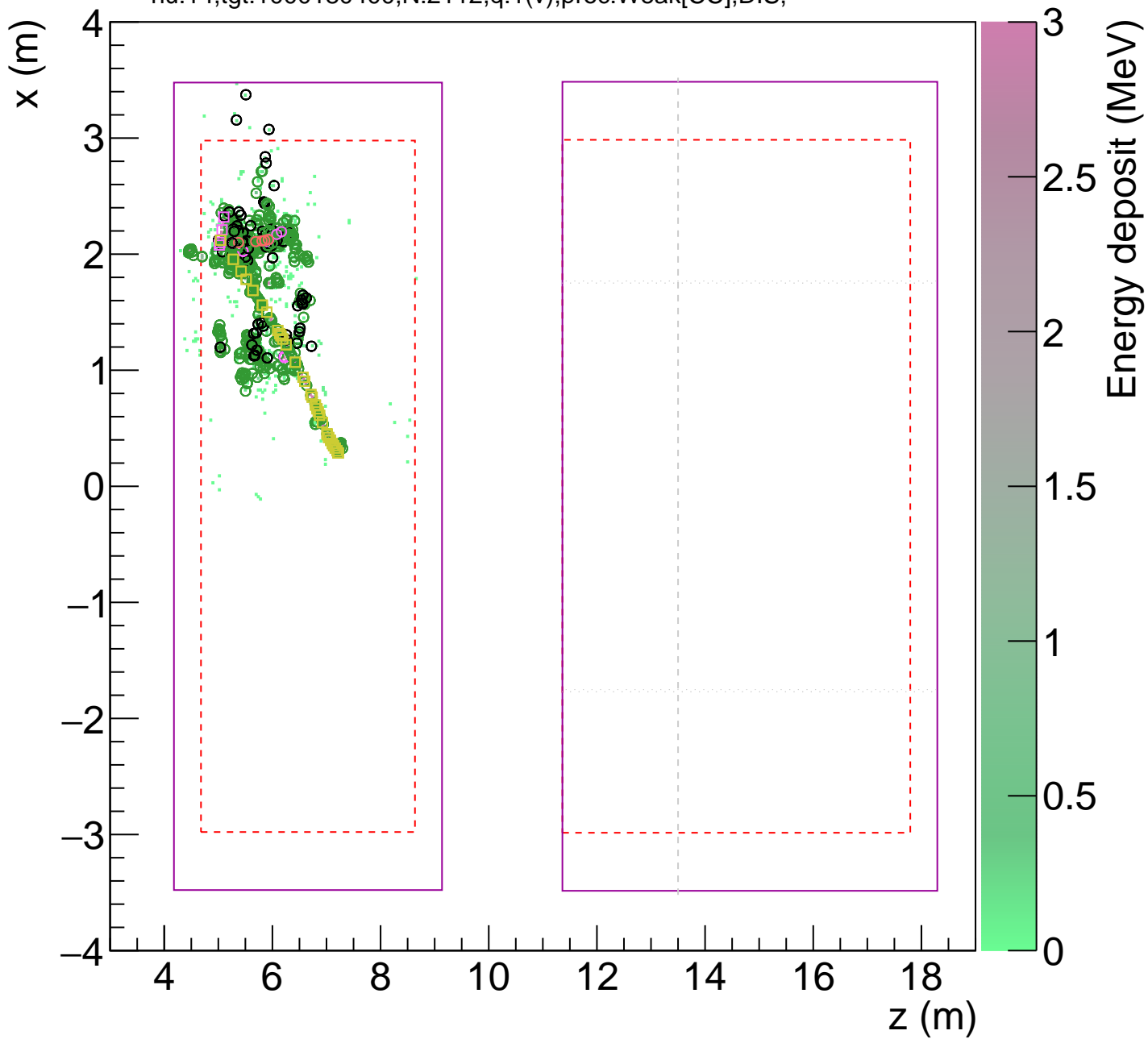
Event 102, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.39$ GeV, $E_\mu=3.45$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



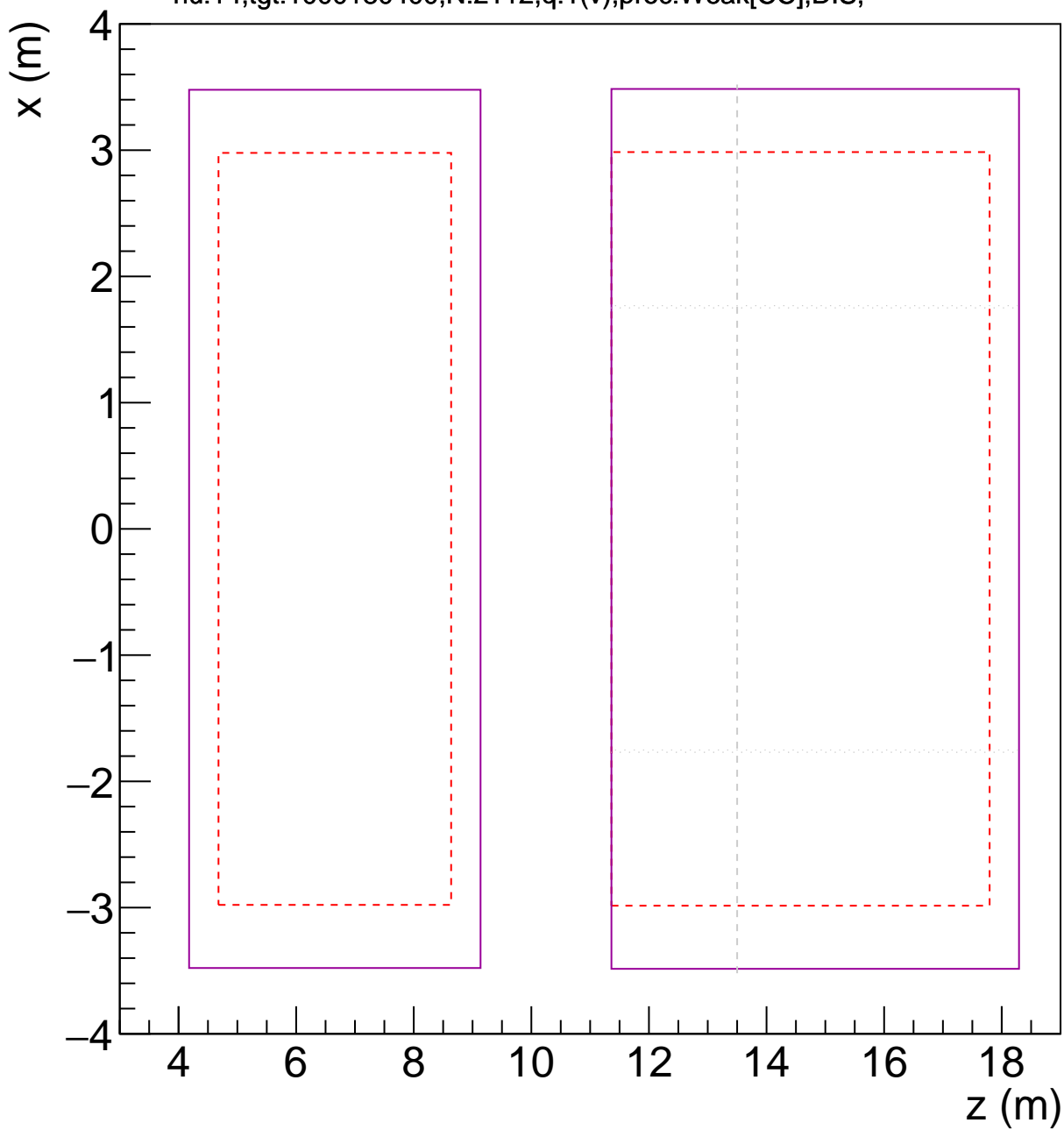
Event 103, all true hits, ν PDG: 14, $E_\nu=2.31$ GeV, $E_\mu=0.77$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



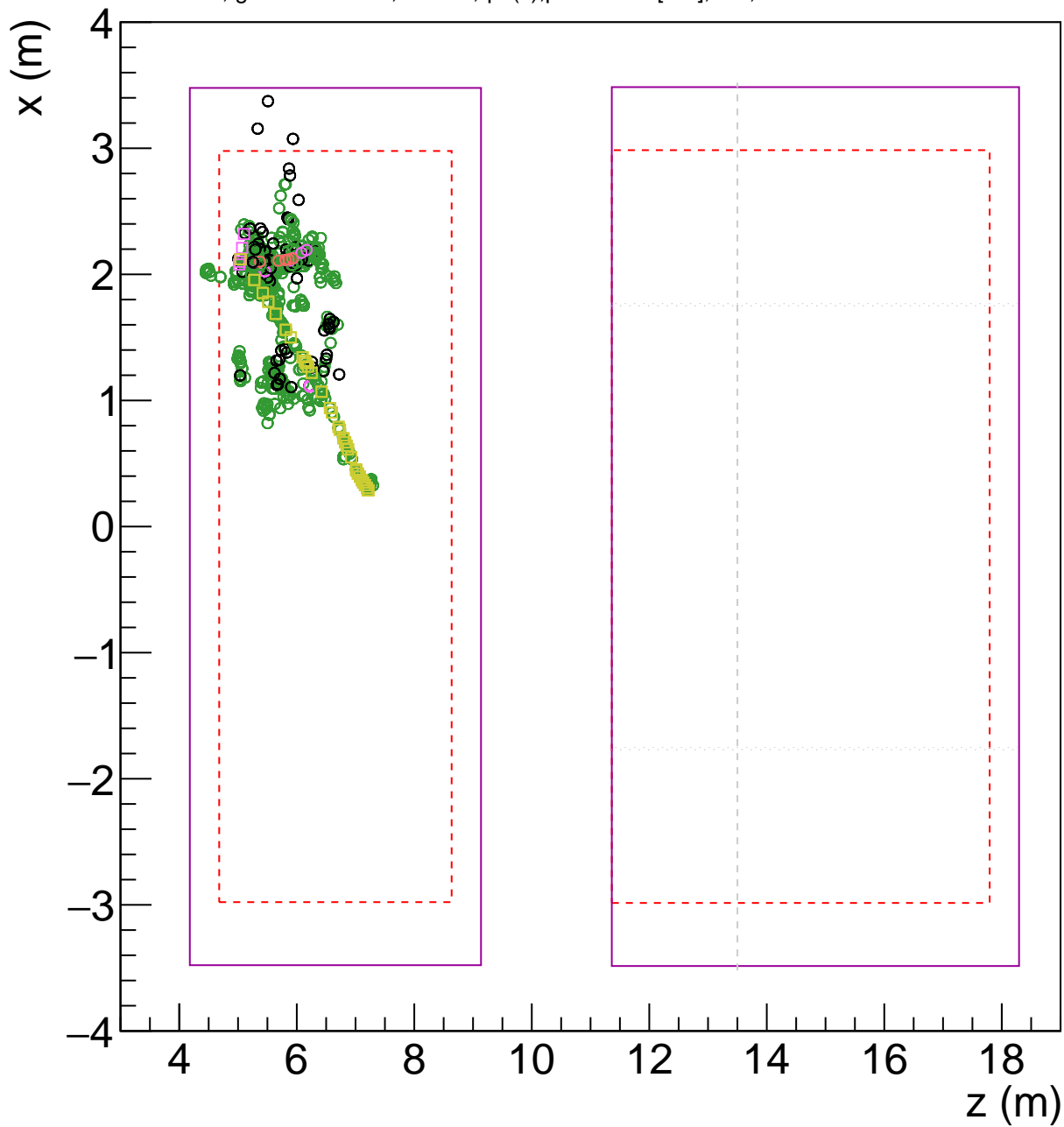
Event 103, all true hits and traj., ν PDG: 14, $E_\nu=2.31$ GeV, $E_\mu=0.77$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



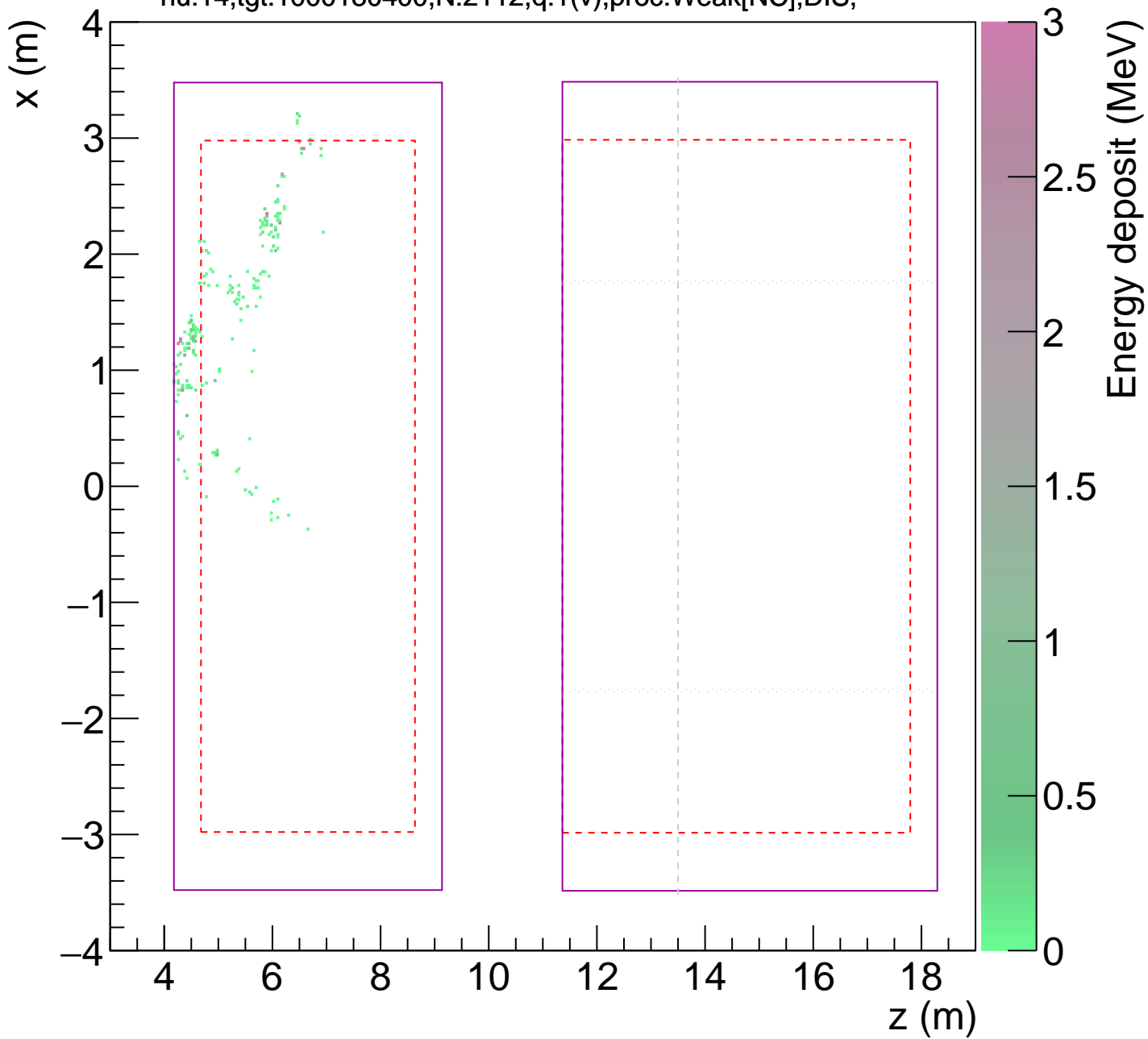
Event 103, all binary reco hits, ν PDG: 14, $E_\nu=2.31$ GeV, $E_\mu=0.77$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



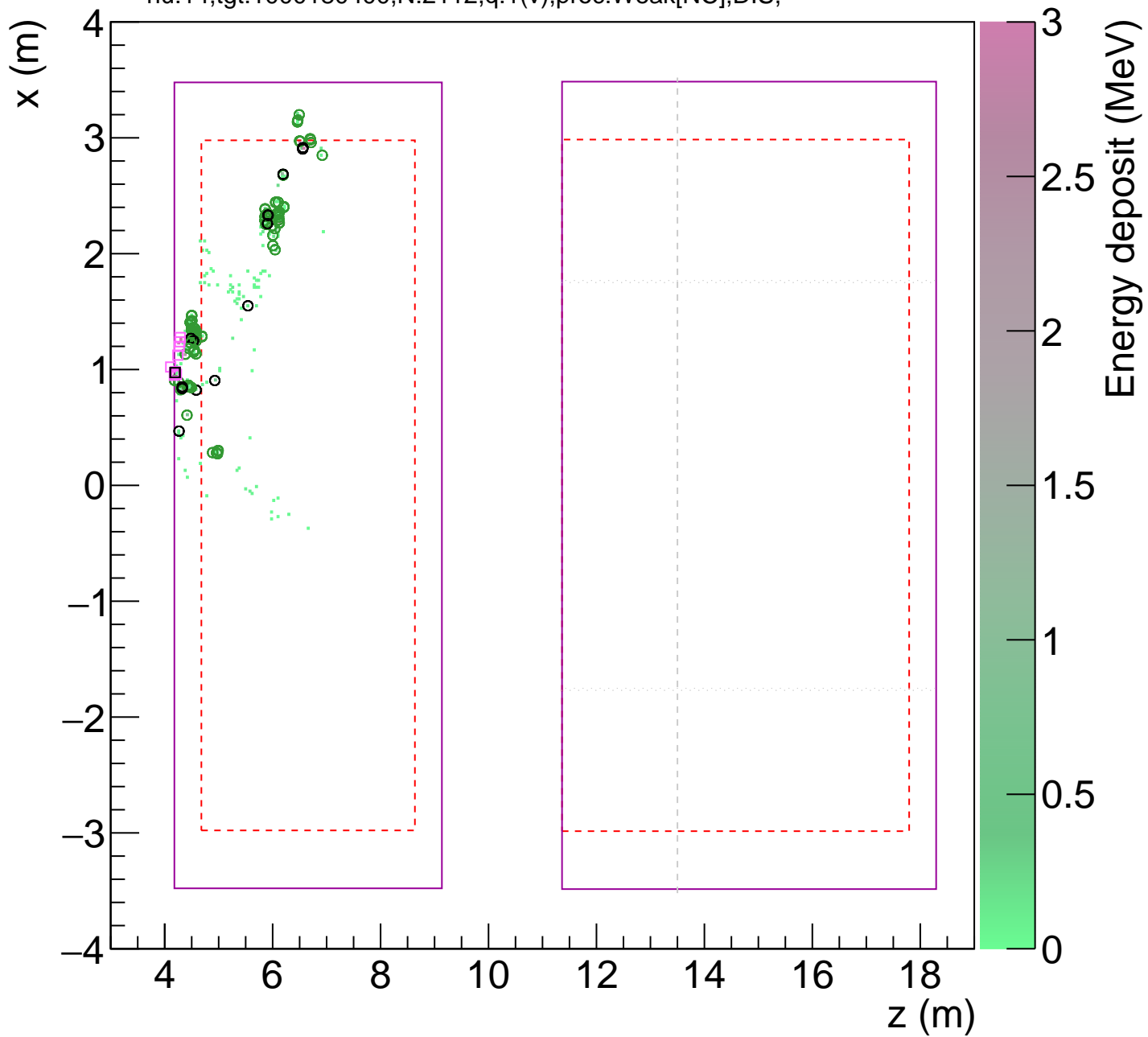
Event 103, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.31$ GeV, $E_\mu=0.77$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



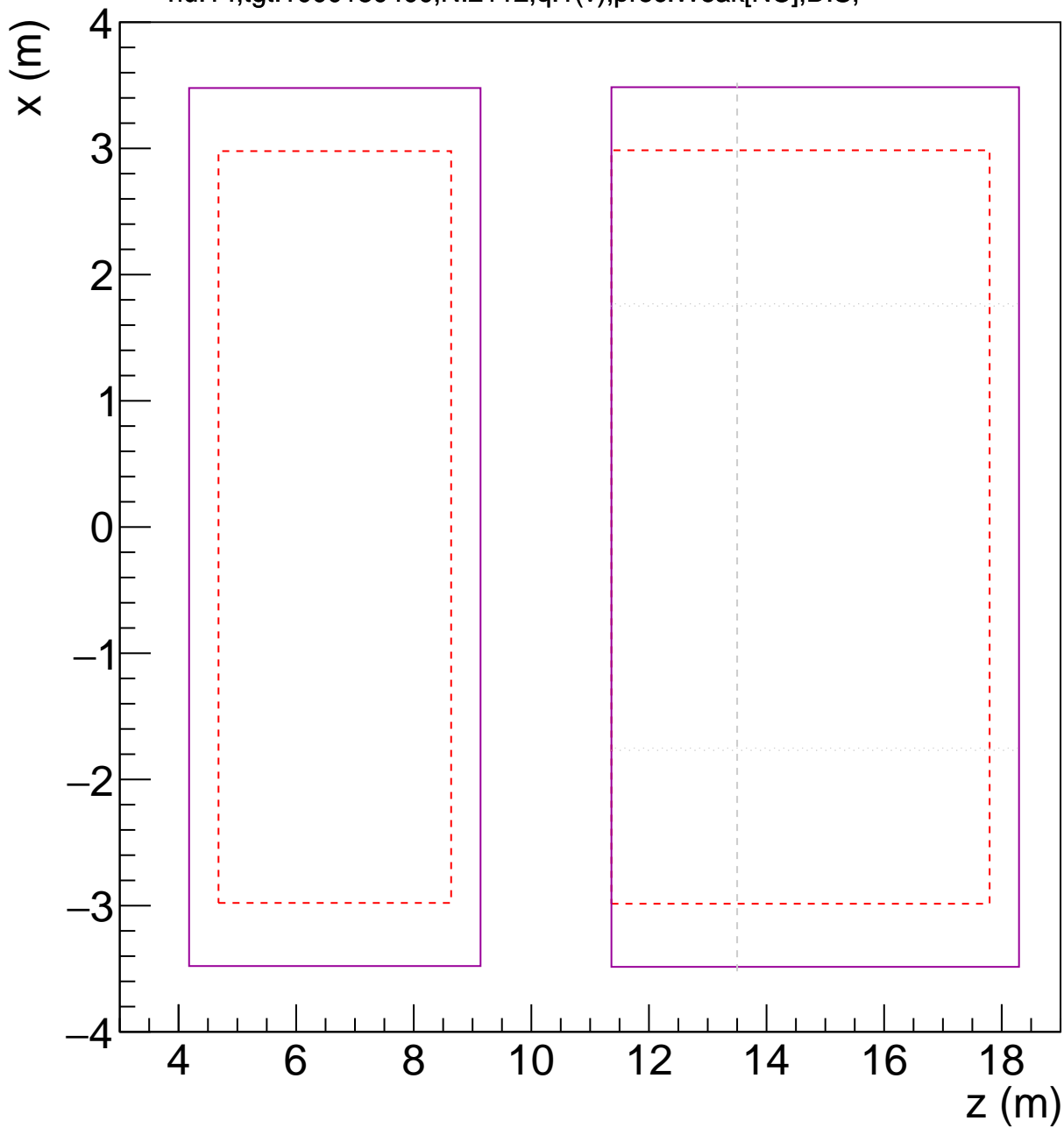
Event 104, all true hits, ν PDG: 14, $E_\nu=1.97$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



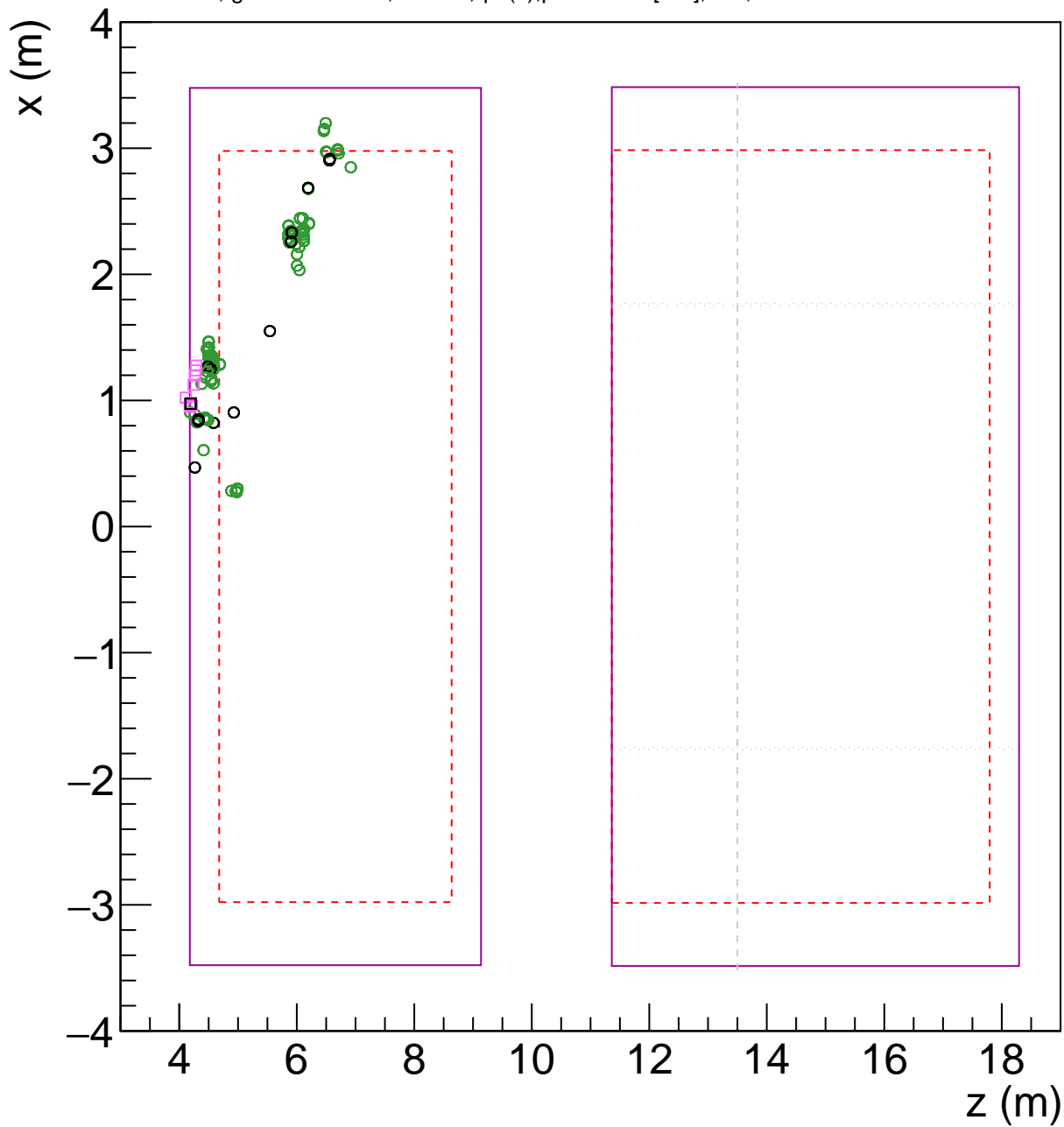
Event 104, all true hits and traj., ν PDG: 14, $E_\nu=1.97$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



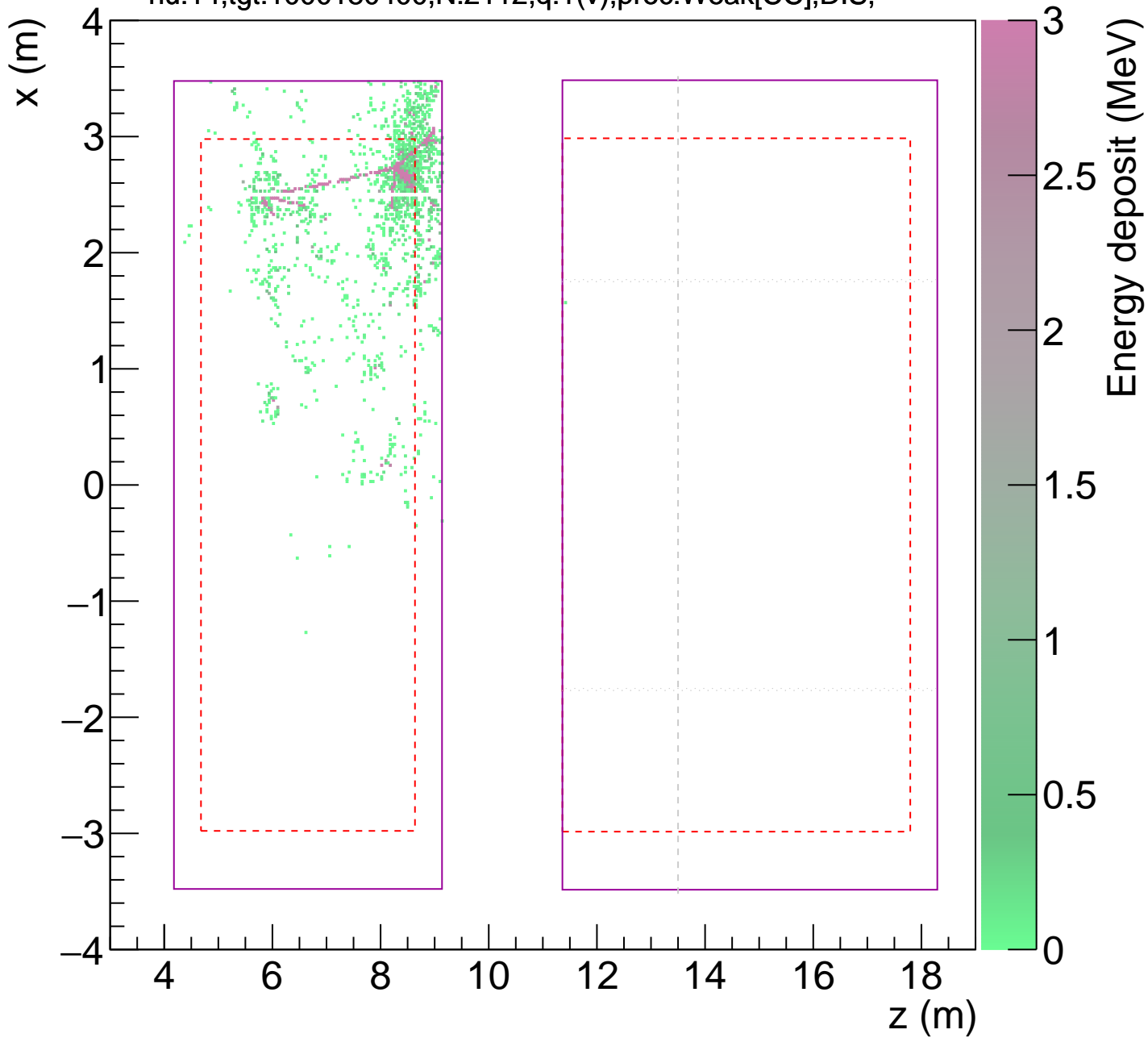
Event 104, all binary reco hits, ν PDG: 14, $E_\nu=1.97$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



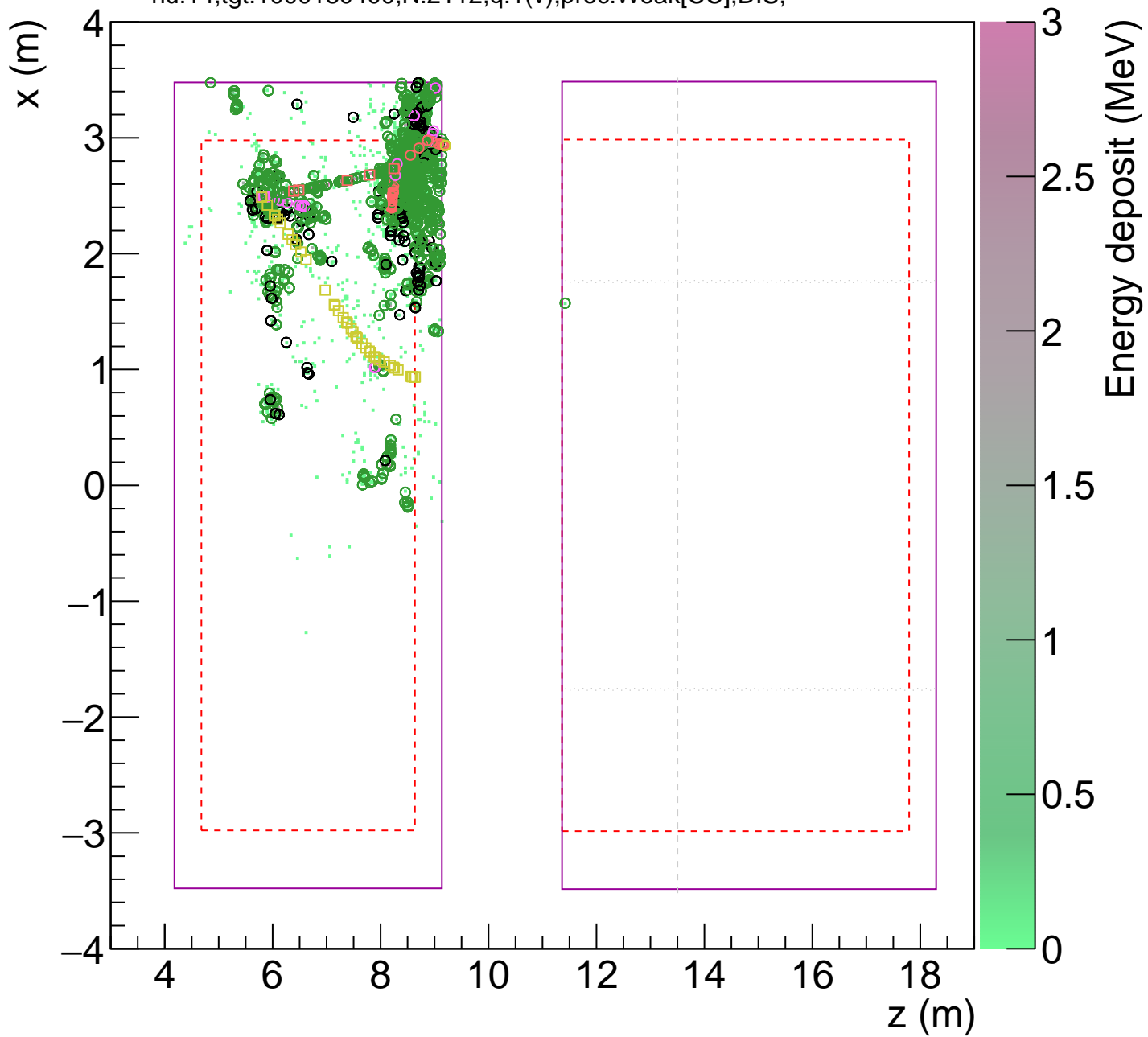
Event 104, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.97$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



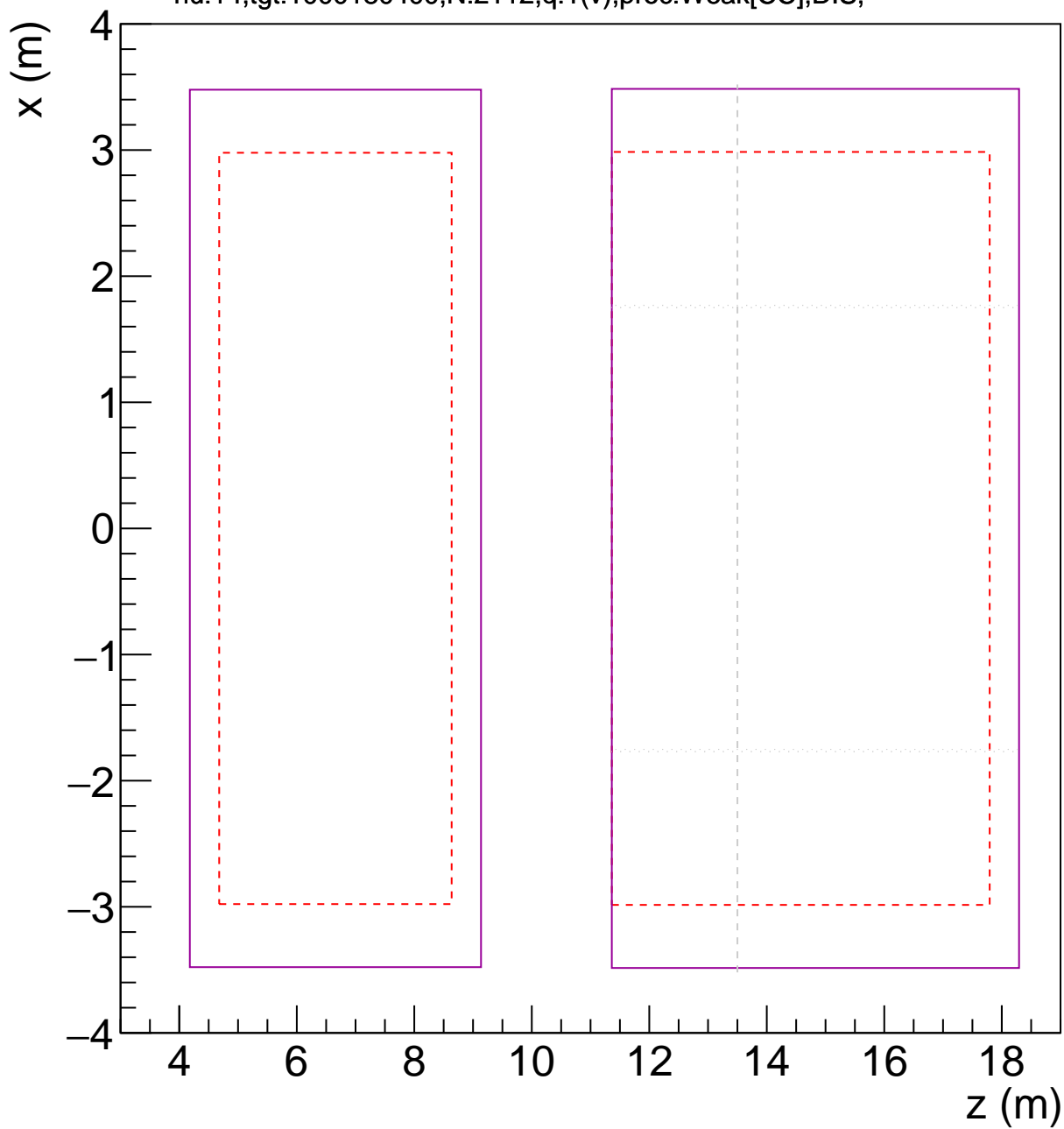
Event 105, all true hits, ν PDG: 14, $E_\nu=6.44$ GeV, $E_\mu=0.94$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



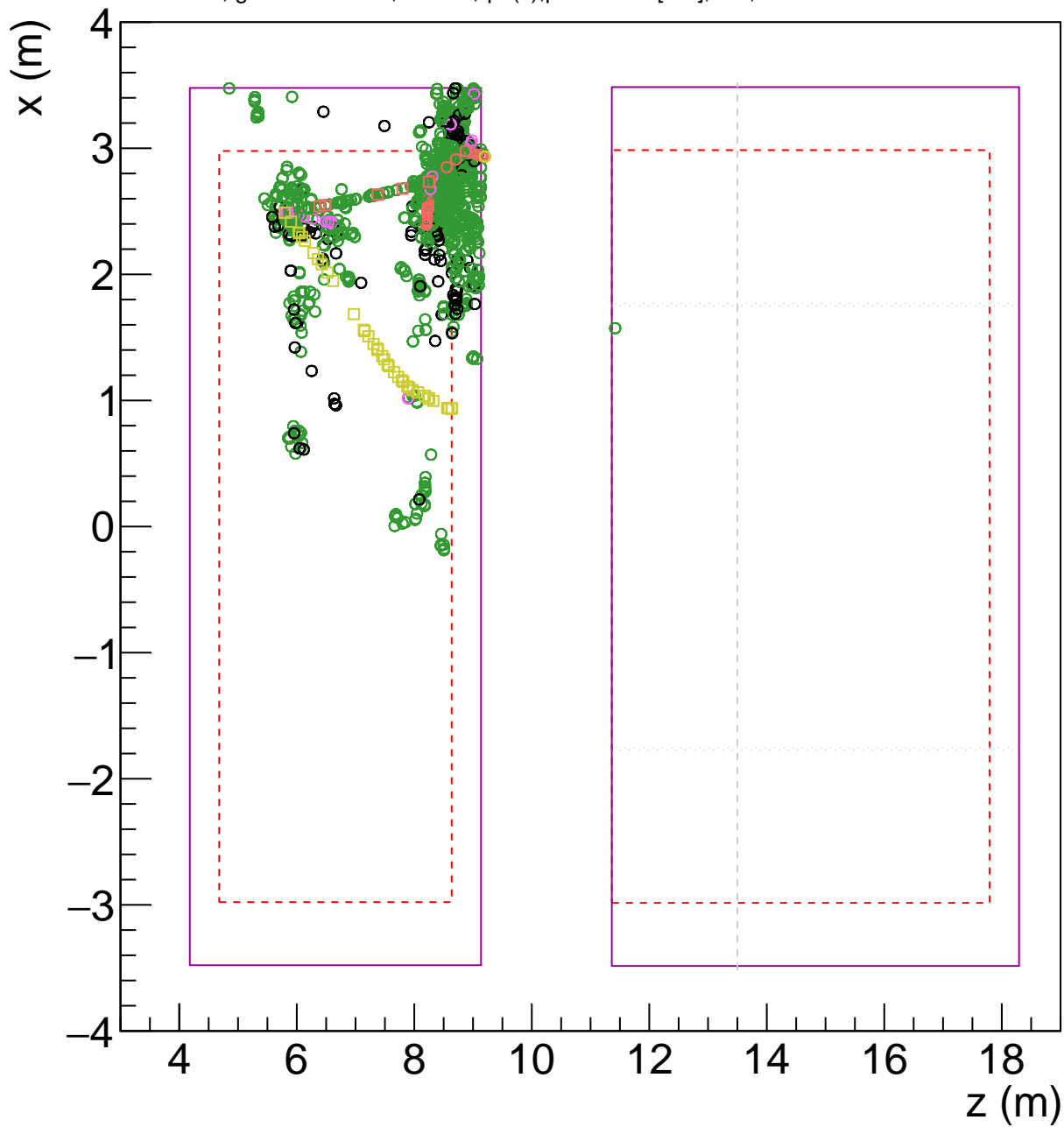
Event 105, all true hits and traj., ν PDG: 14, $E_\nu=6.44$ GeV, $E_\mu=0.94$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



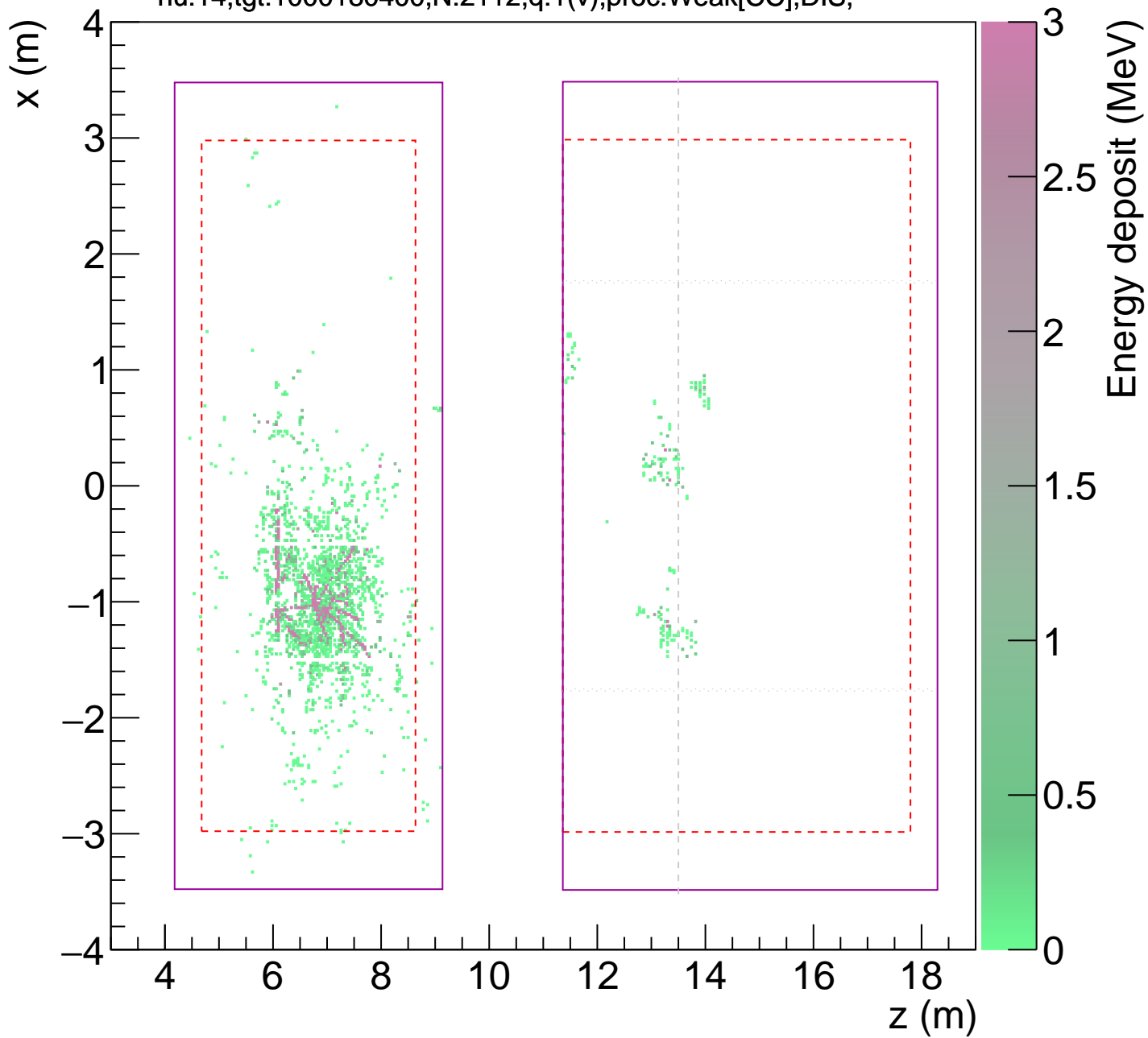
Event 105, all binary reco hits, ν PDG: 14, $E_\nu=6.44$ GeV, $E_\mu=0.94$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



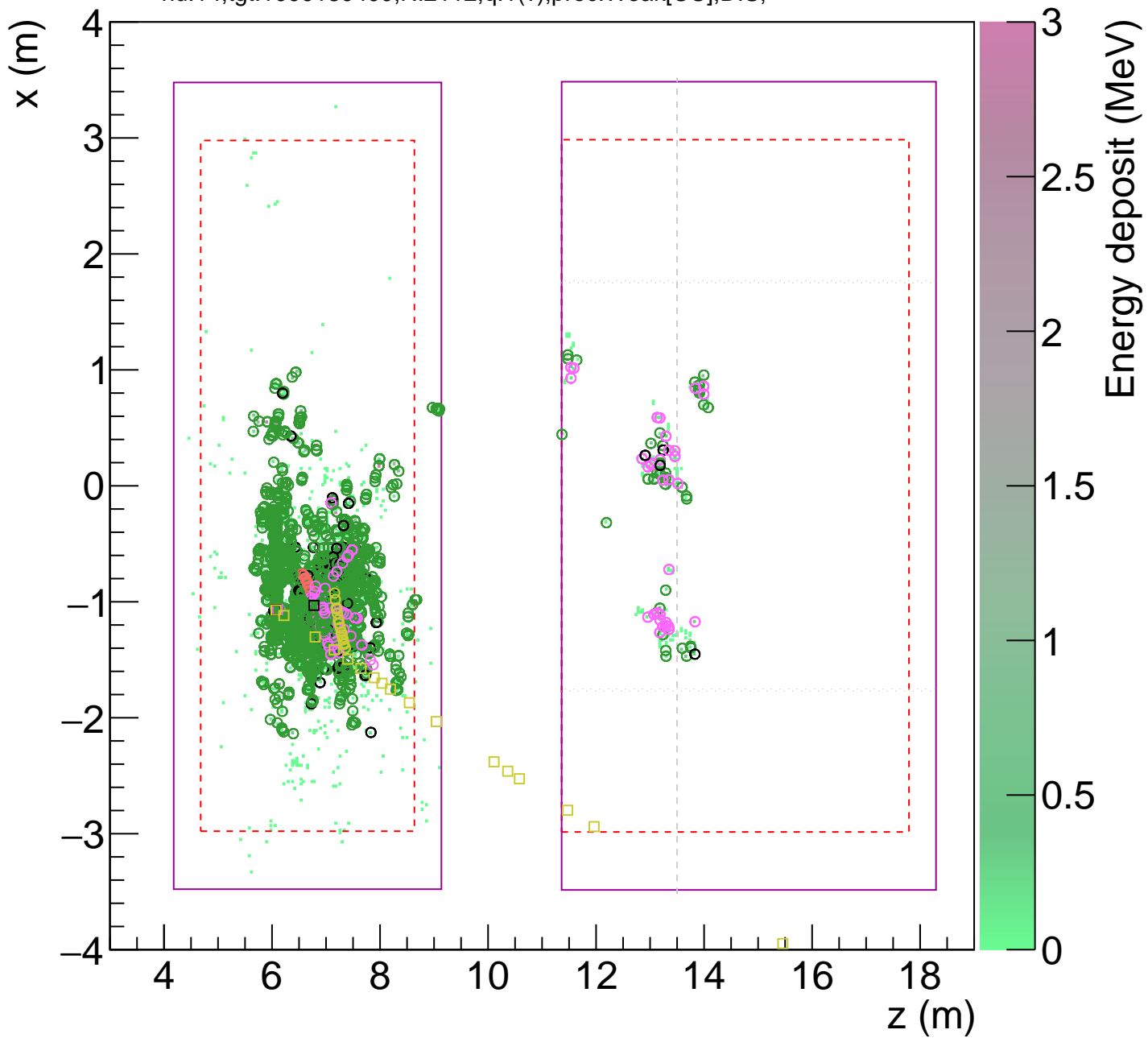
Event 105, all binary reco hits and true traj., ν PDG: 14, $E_\nu=6.44$ GeV, $E_\mu=0.94$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



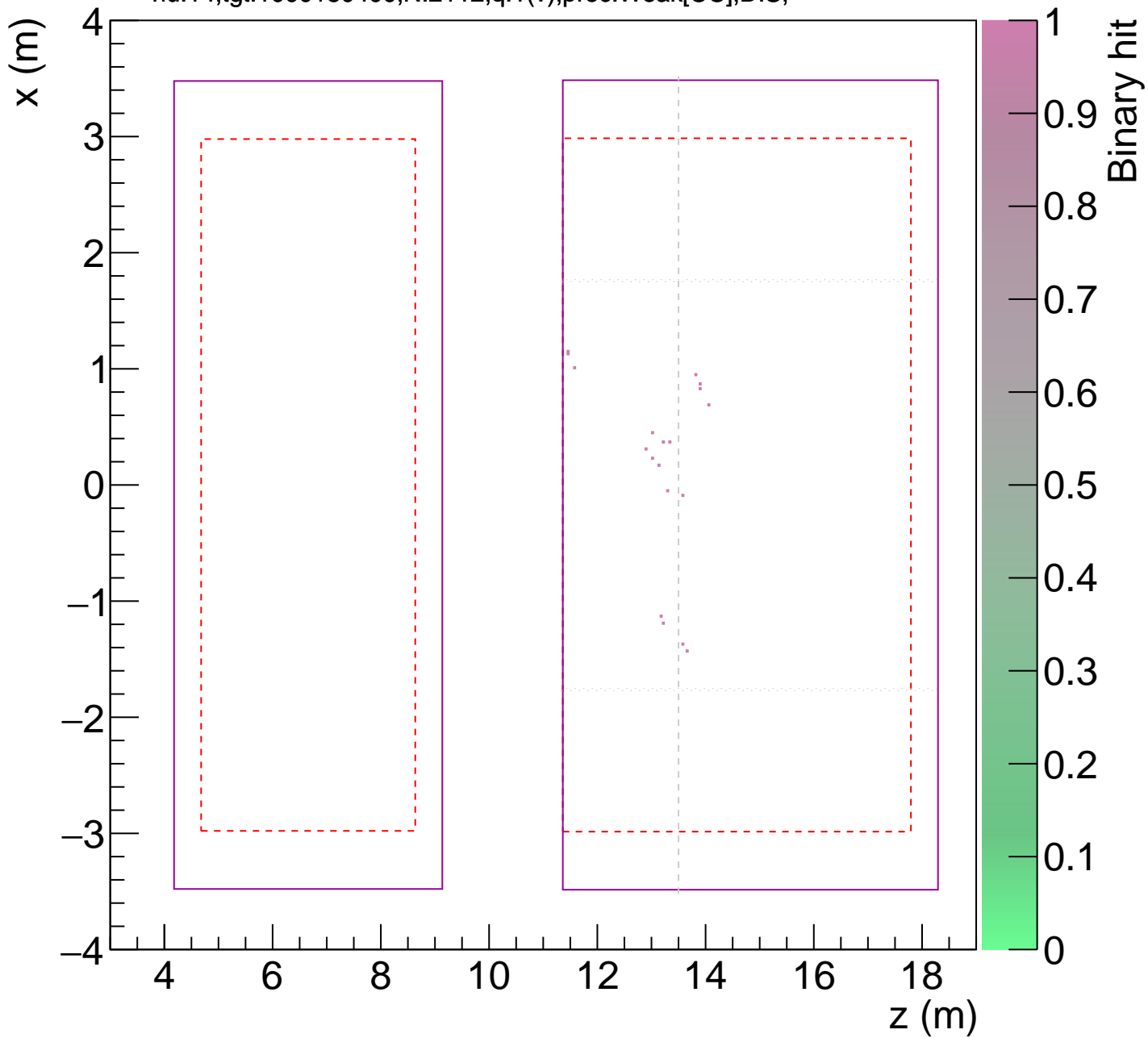
Event 106, all true hits, ν PDG: 14, $E_\nu=12.60$ GeV, $E_\mu=2.61$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



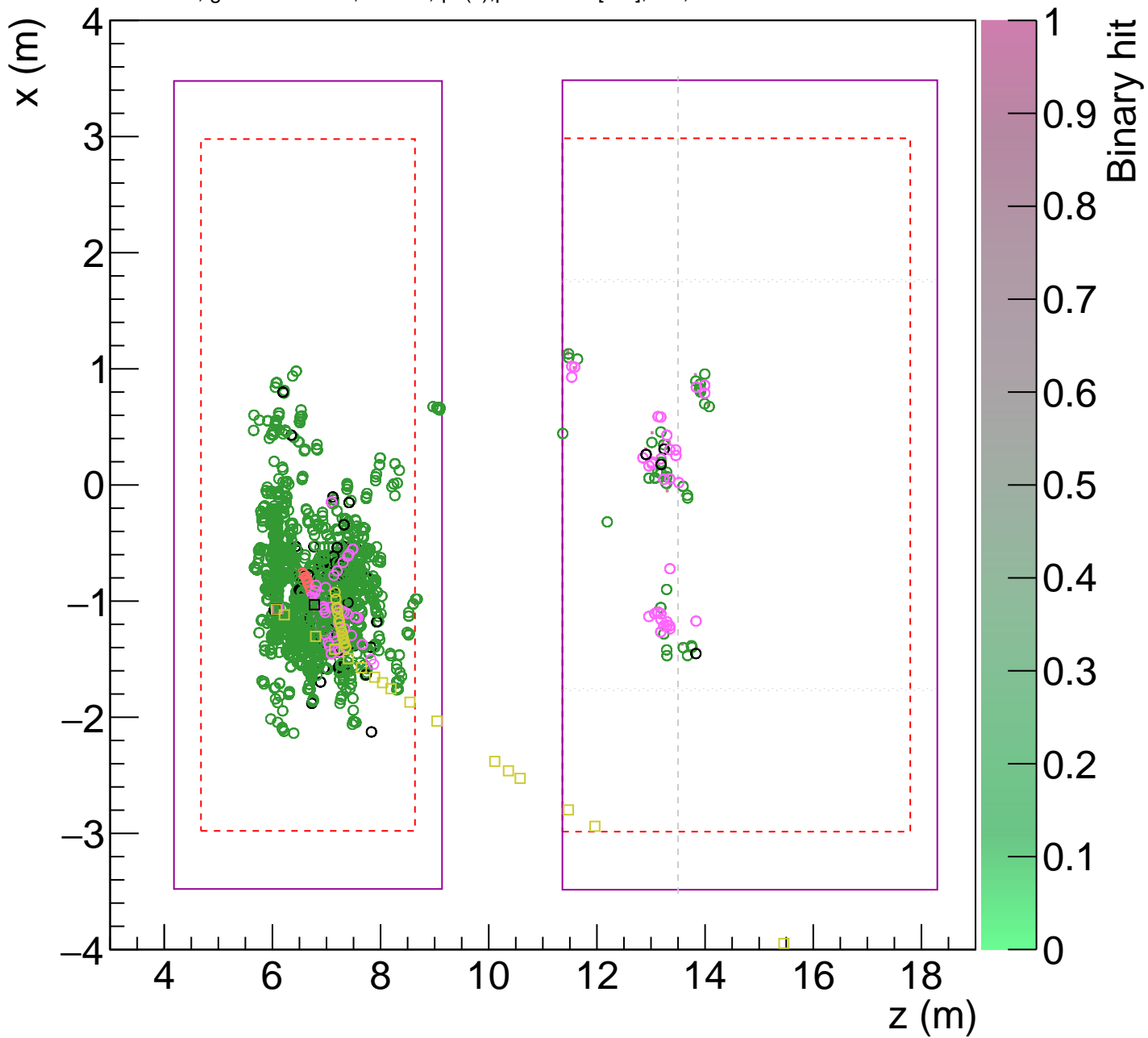
Event 106, all true hits and traj., ν PDG: 14, $E_\nu=12.60$ GeV, $E_\mu=2.61$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



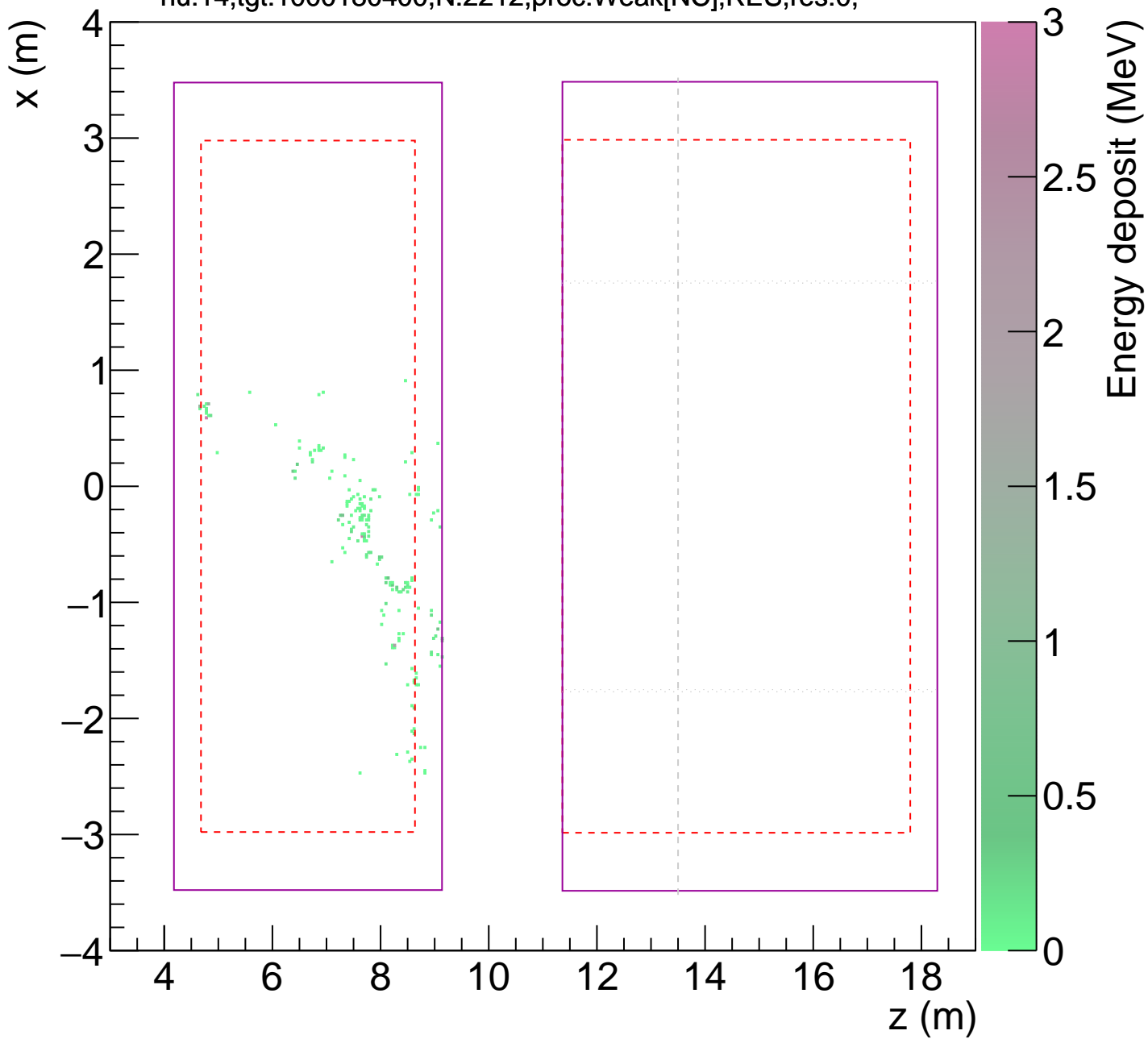
Event 106, all binary reco hits, ν PDG: 14, $E_\nu=12.60$ GeV, $E_\mu=2.61$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



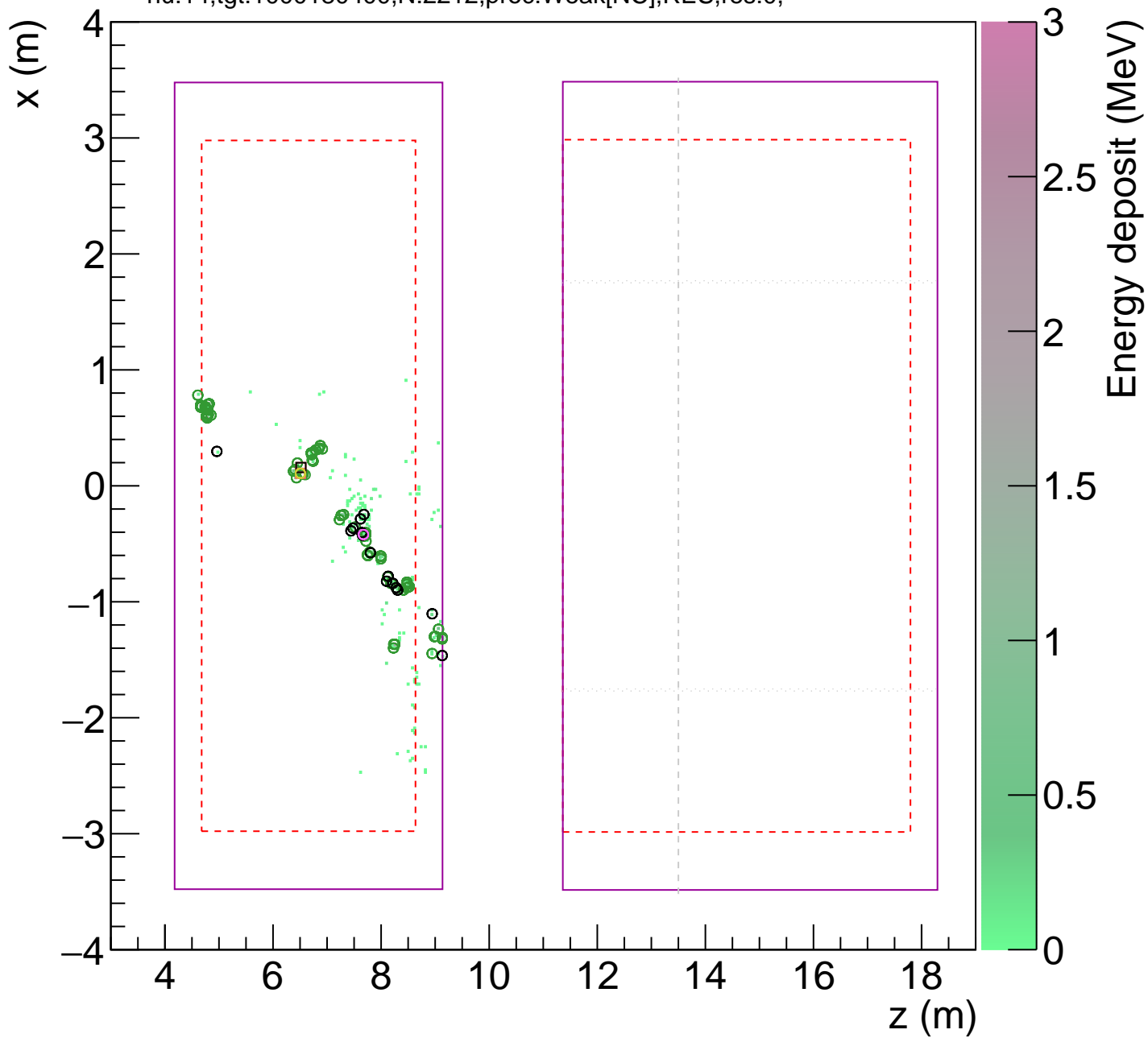
Event 106, all binary reco hits and true traj., ν PDG: 14, $E_\nu=12.60$ GeV, $E_\mu=2.61$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



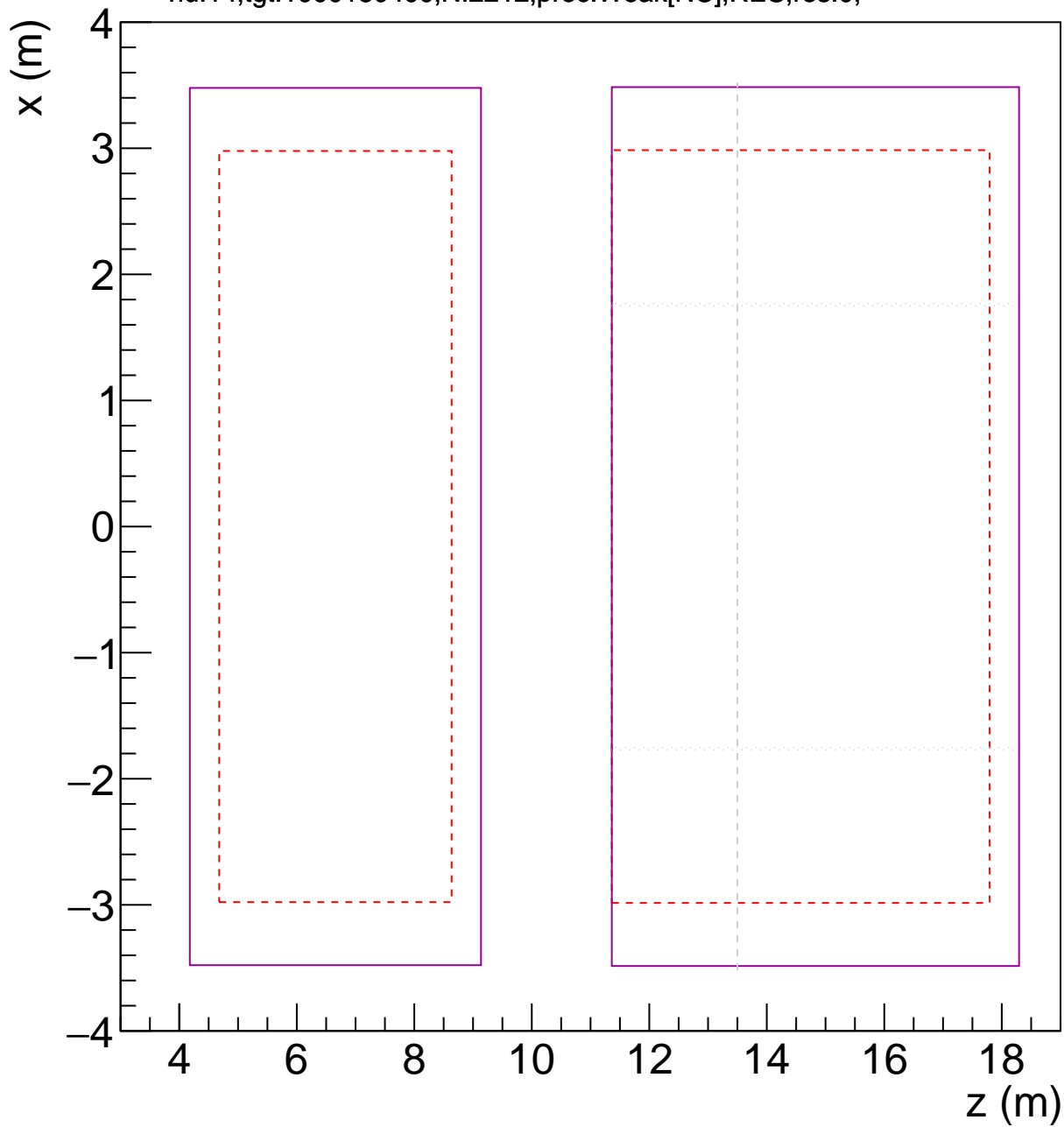
Event 107, all true hits, ν PDG: 14, $E_\nu=3.60$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



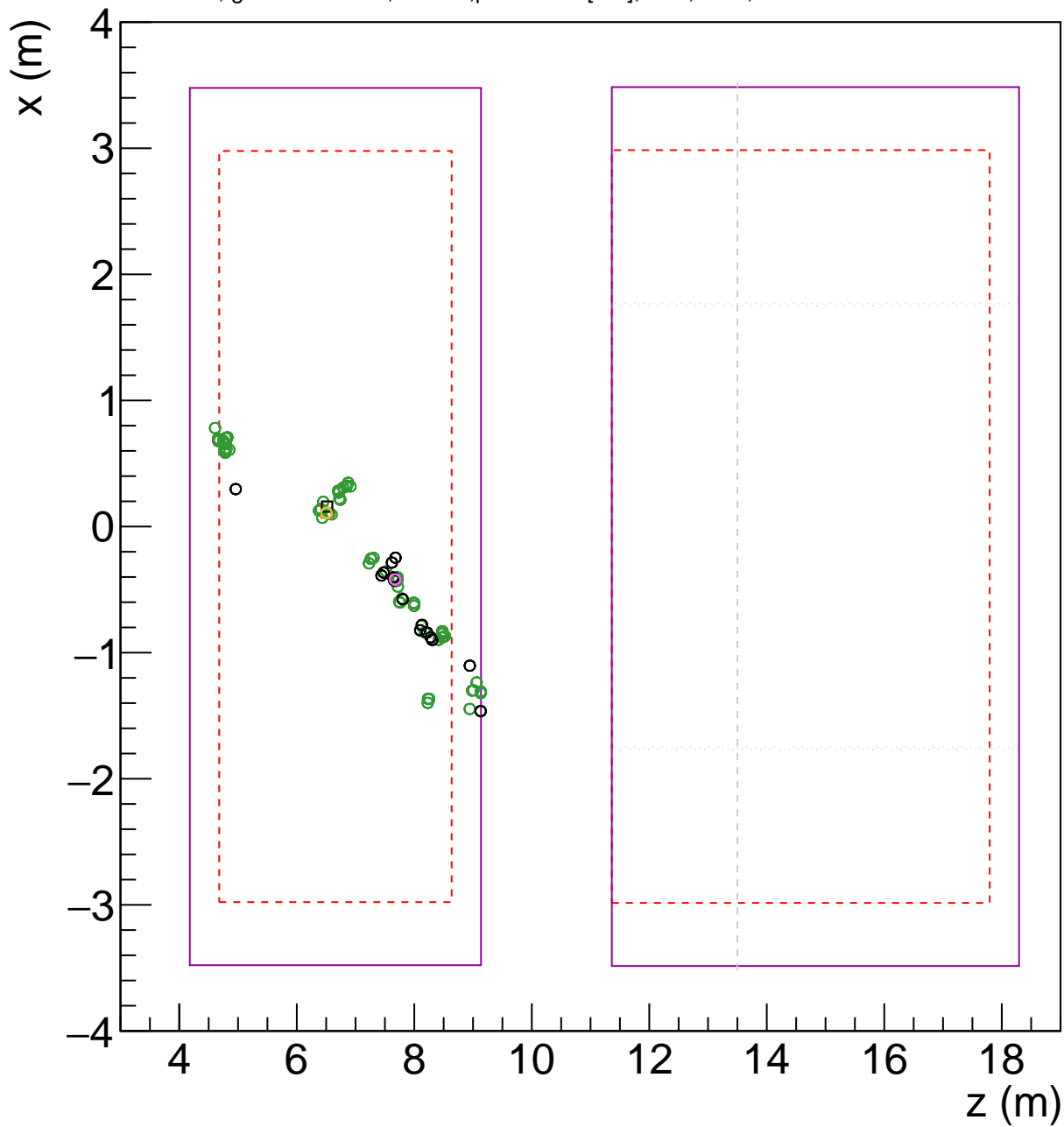
Event 107, all true hits and traj., ν PDG: 14, $E_\nu=3.60$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



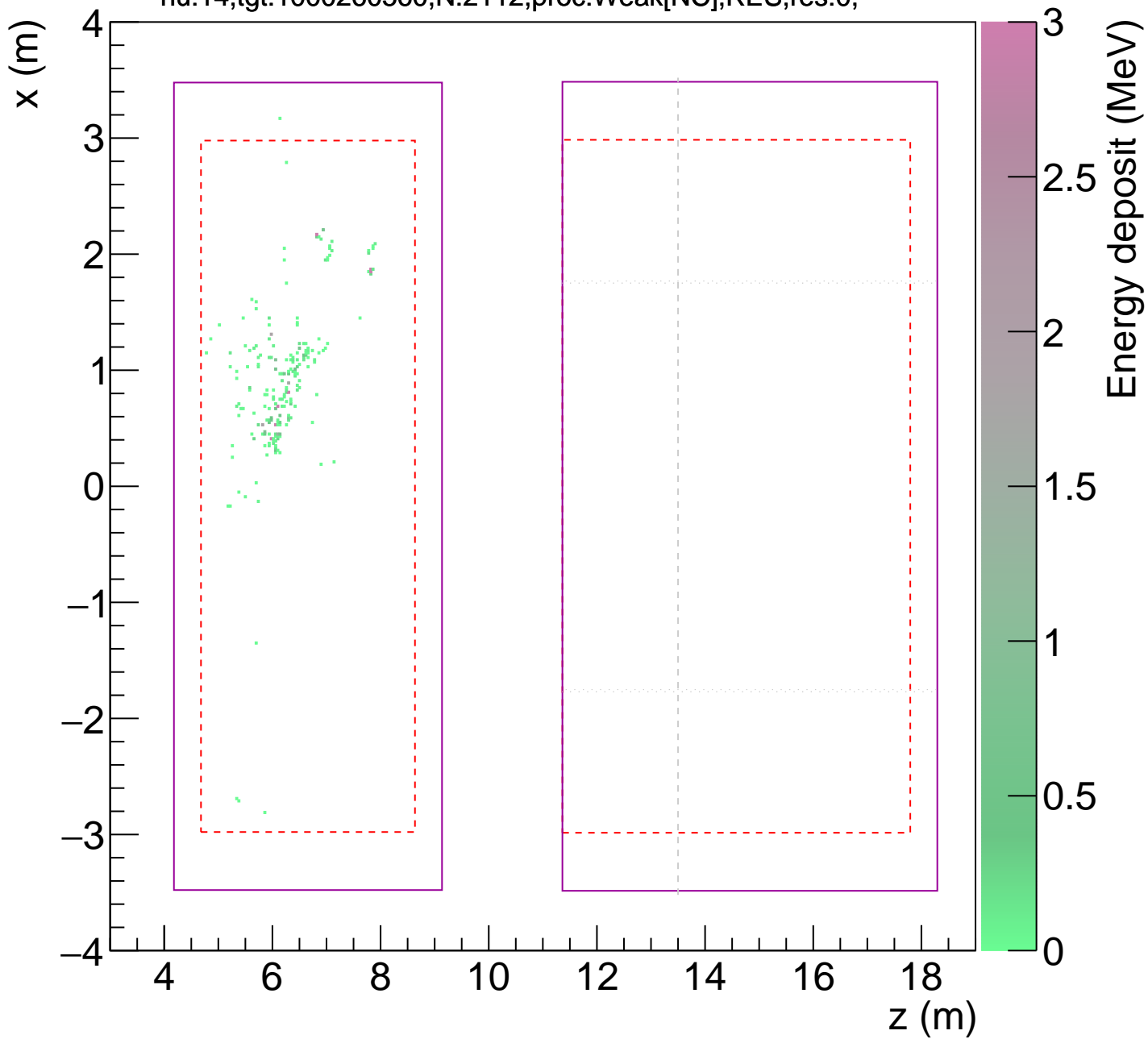
Event 107, all binary reco hits, ν PDG: 14, $E_\nu=3.60$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



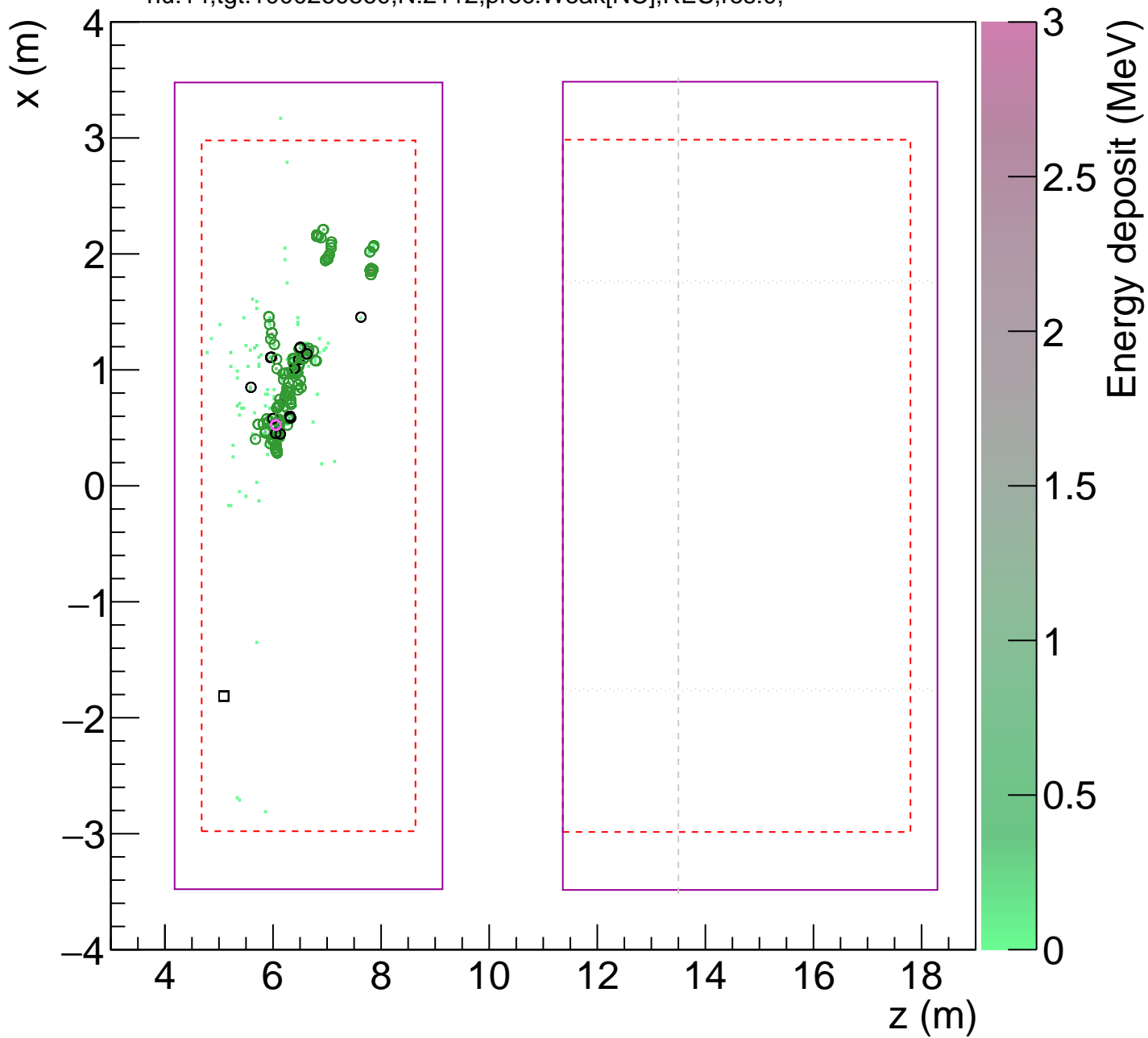
Event 107, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.60$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



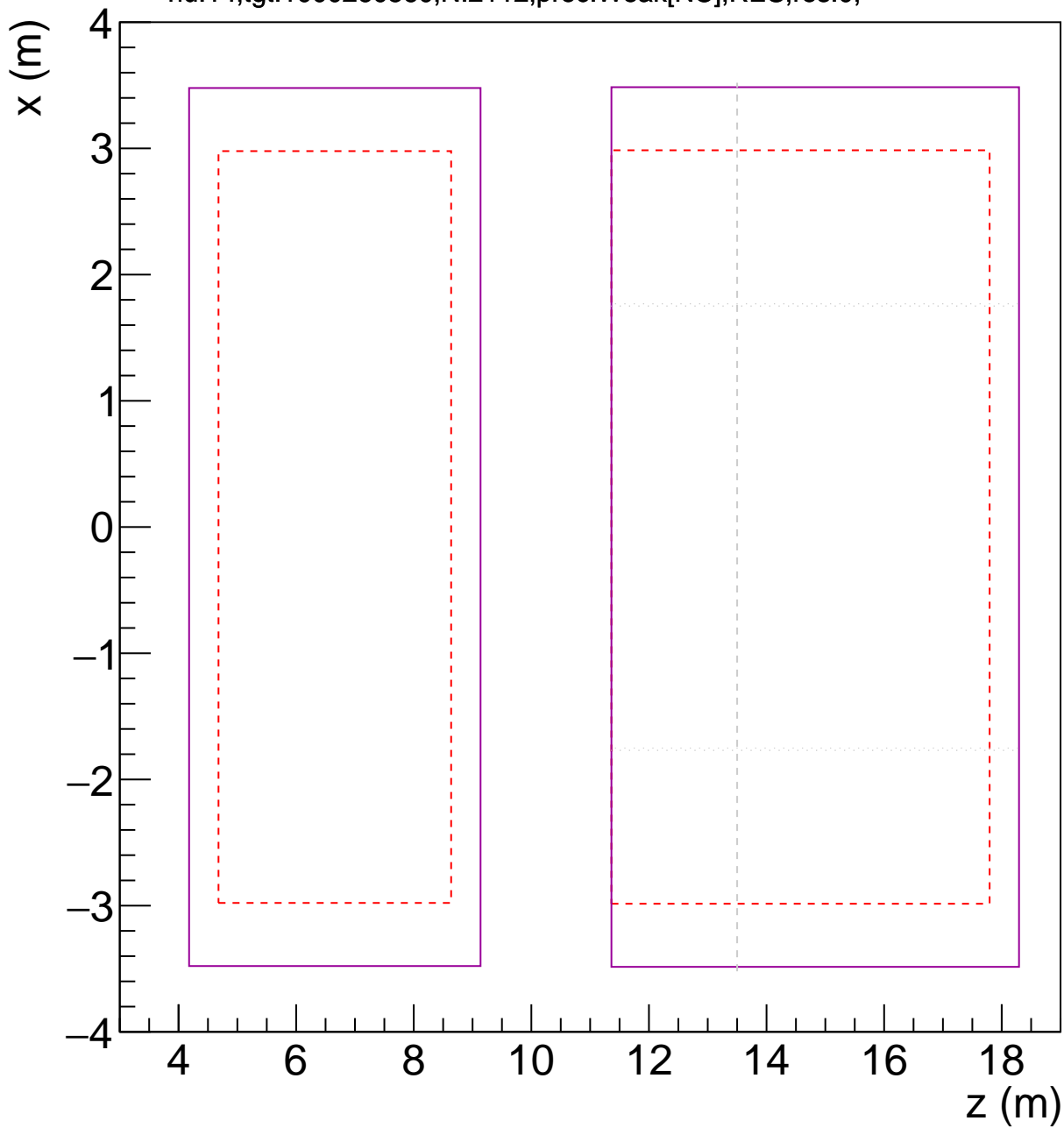
Event 108, all true hits, ν PDG: 14, $E_\nu=2.62$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],RES,res:0,



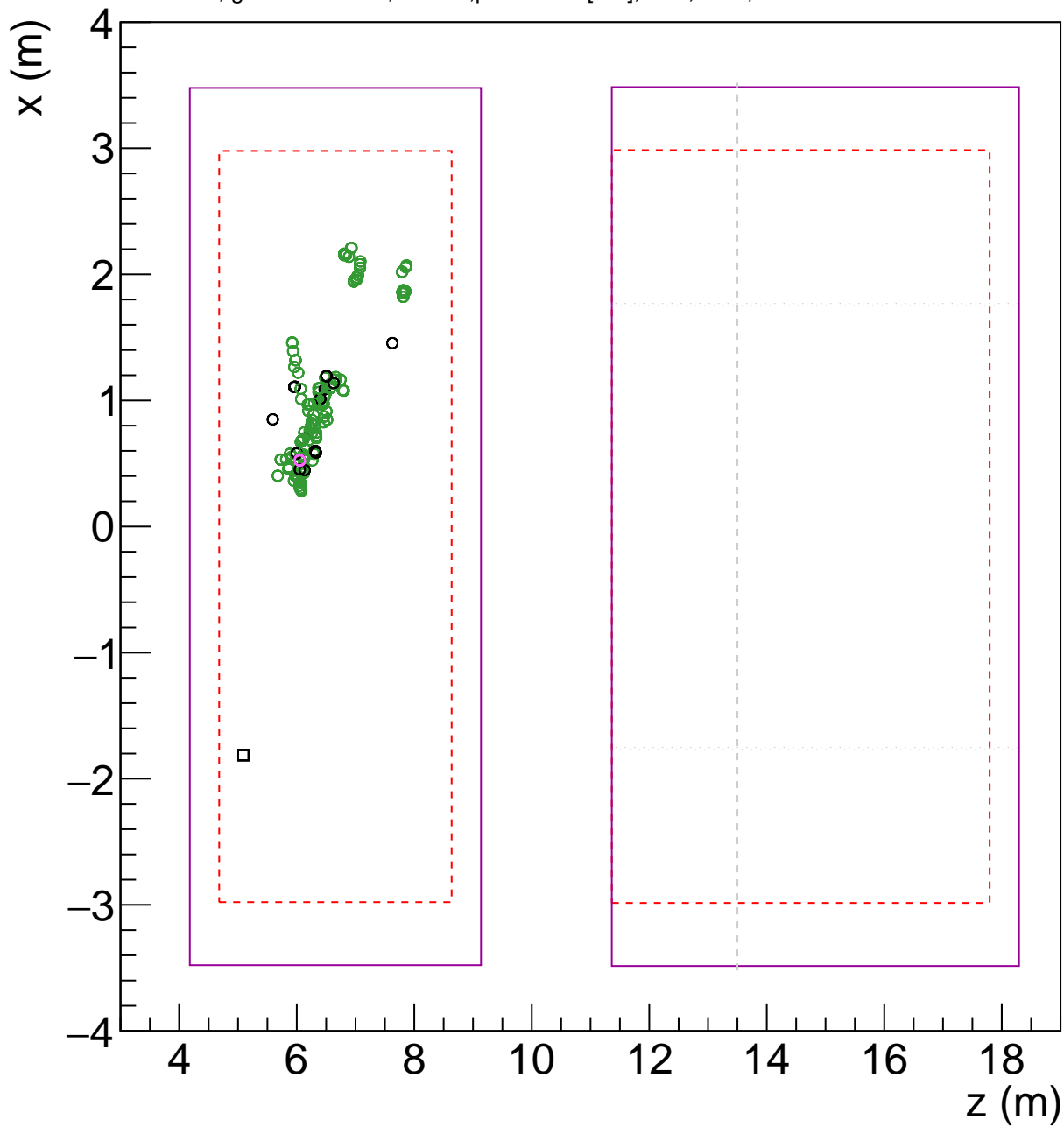
Event 108, all true hits and traj., ν PDG: 14, $E_\nu=2.62$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],RES,res:0,



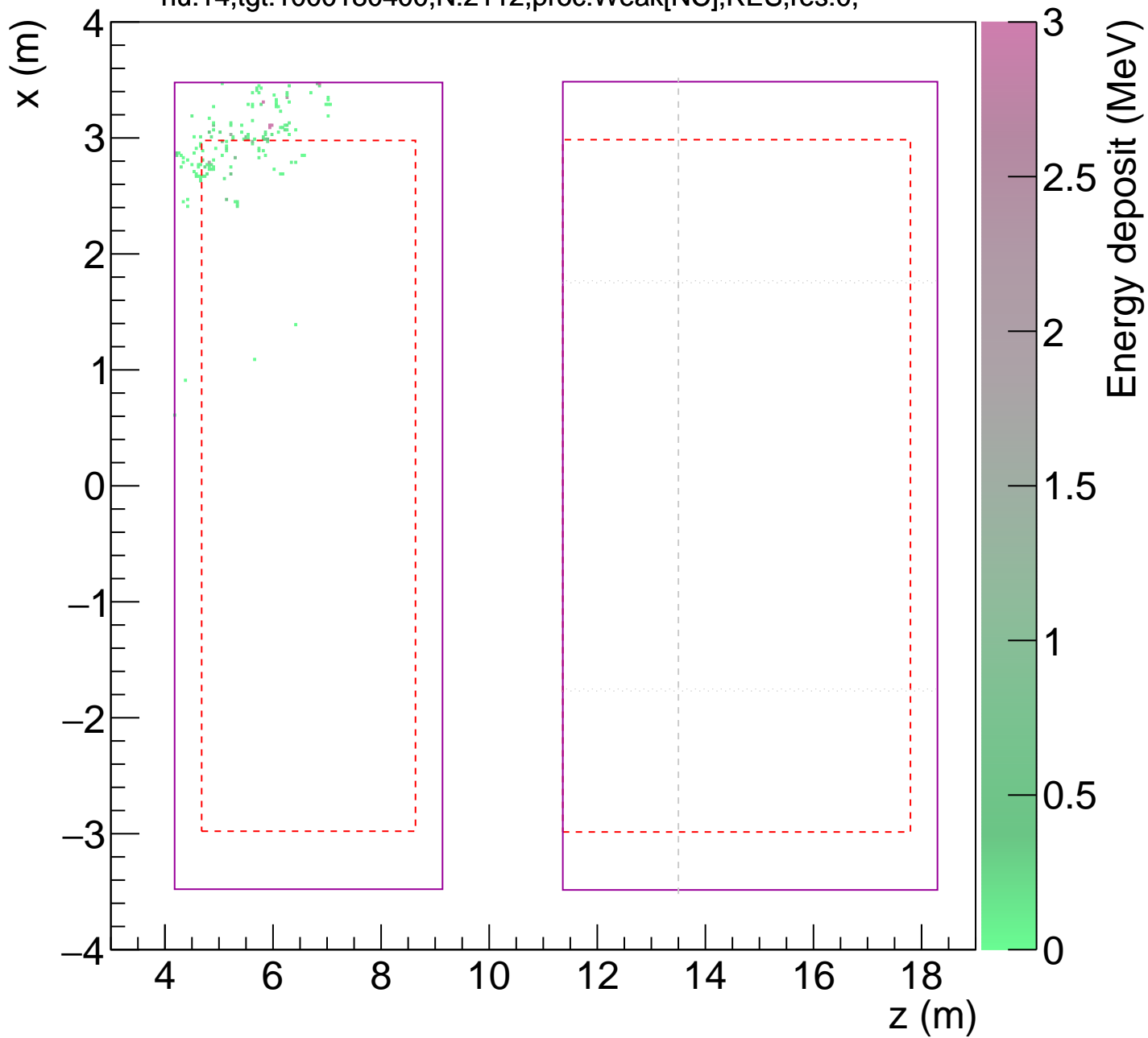
Event 108, all binary reco hits, ν PDG: 14, $E_\nu=2.62$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],RES,res:0,



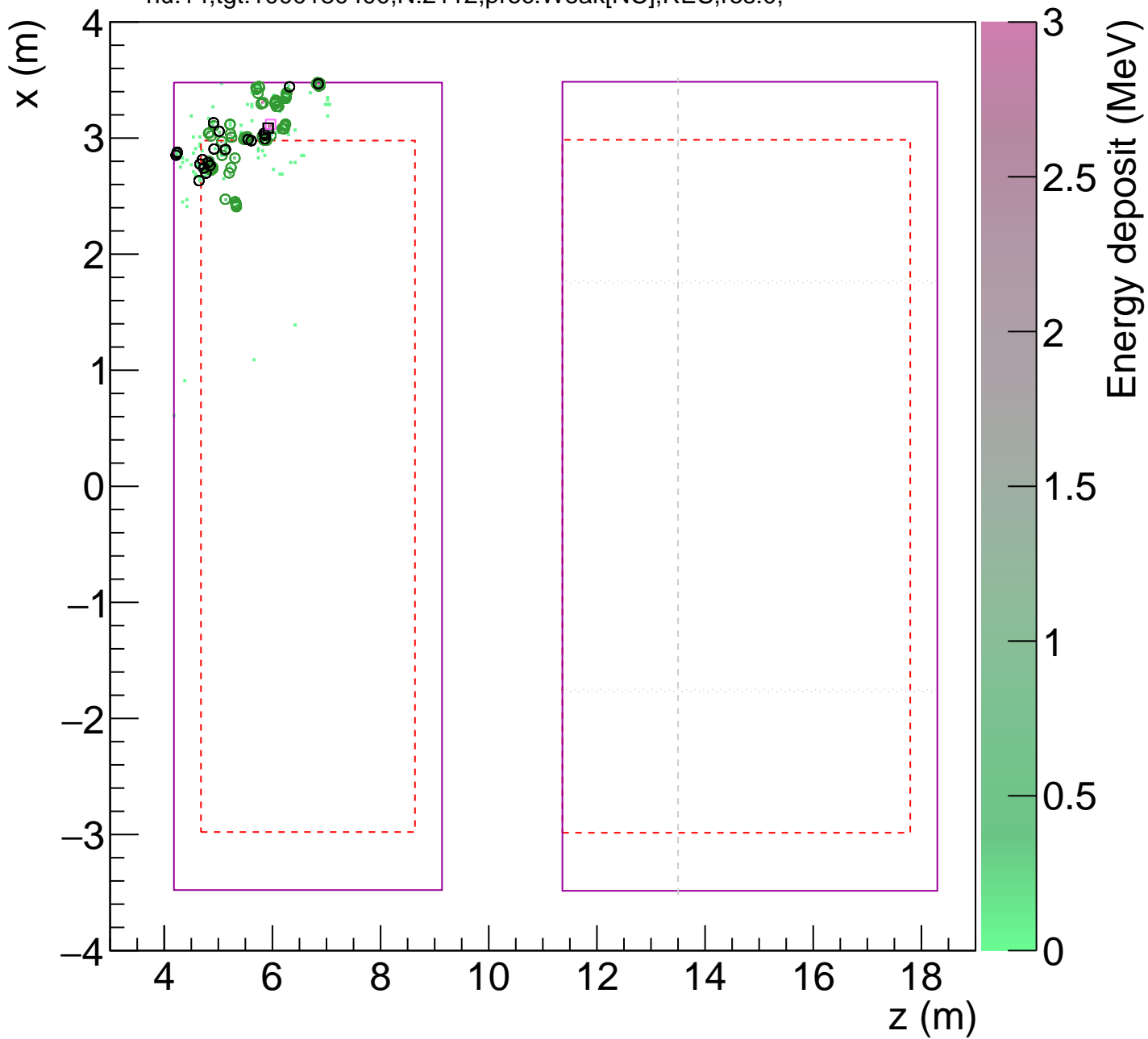
Event 108, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.62$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],RES,res:0,



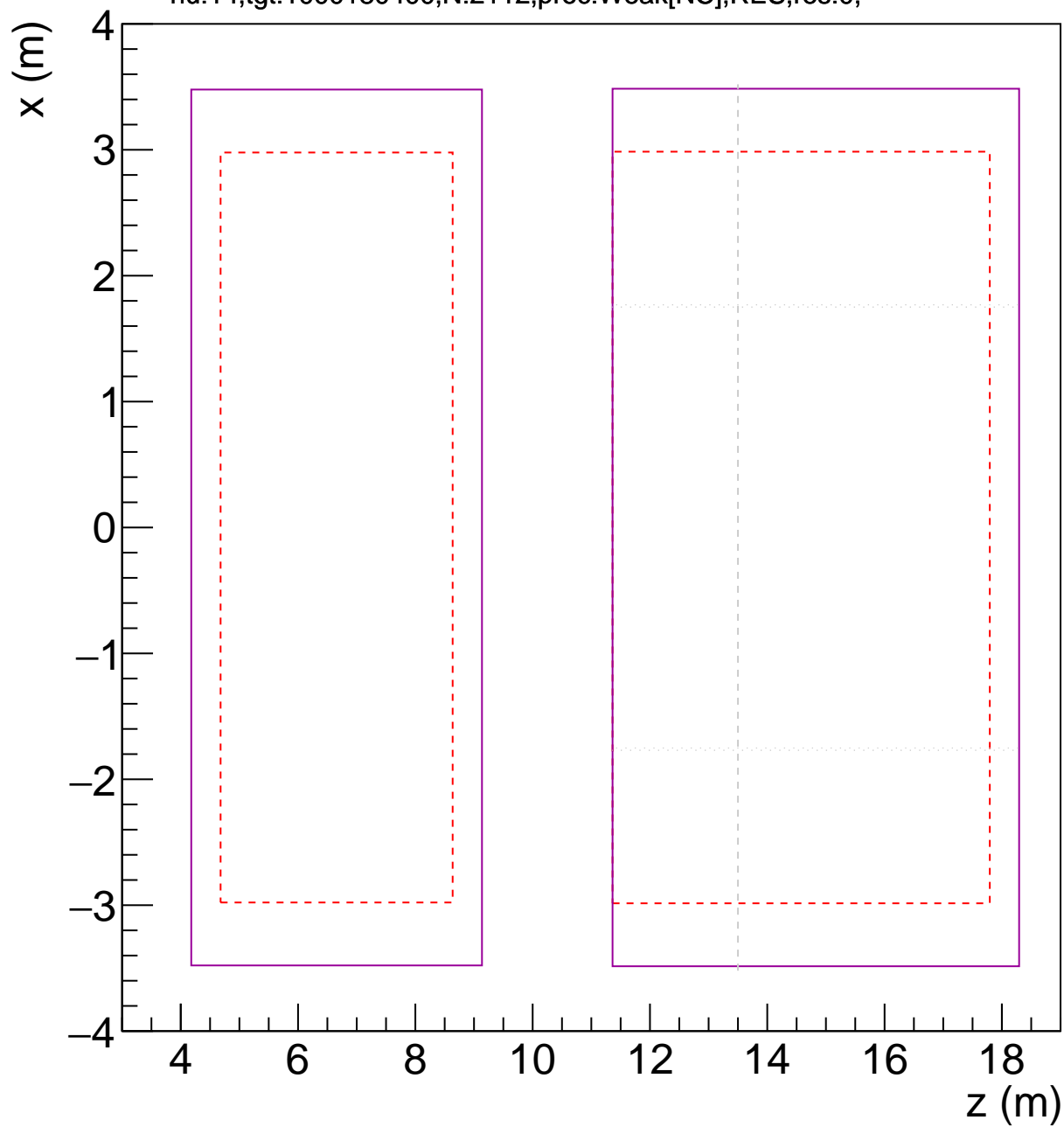
Event 109, all true hits, ν PDG: 14, $E_\nu=1.73$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



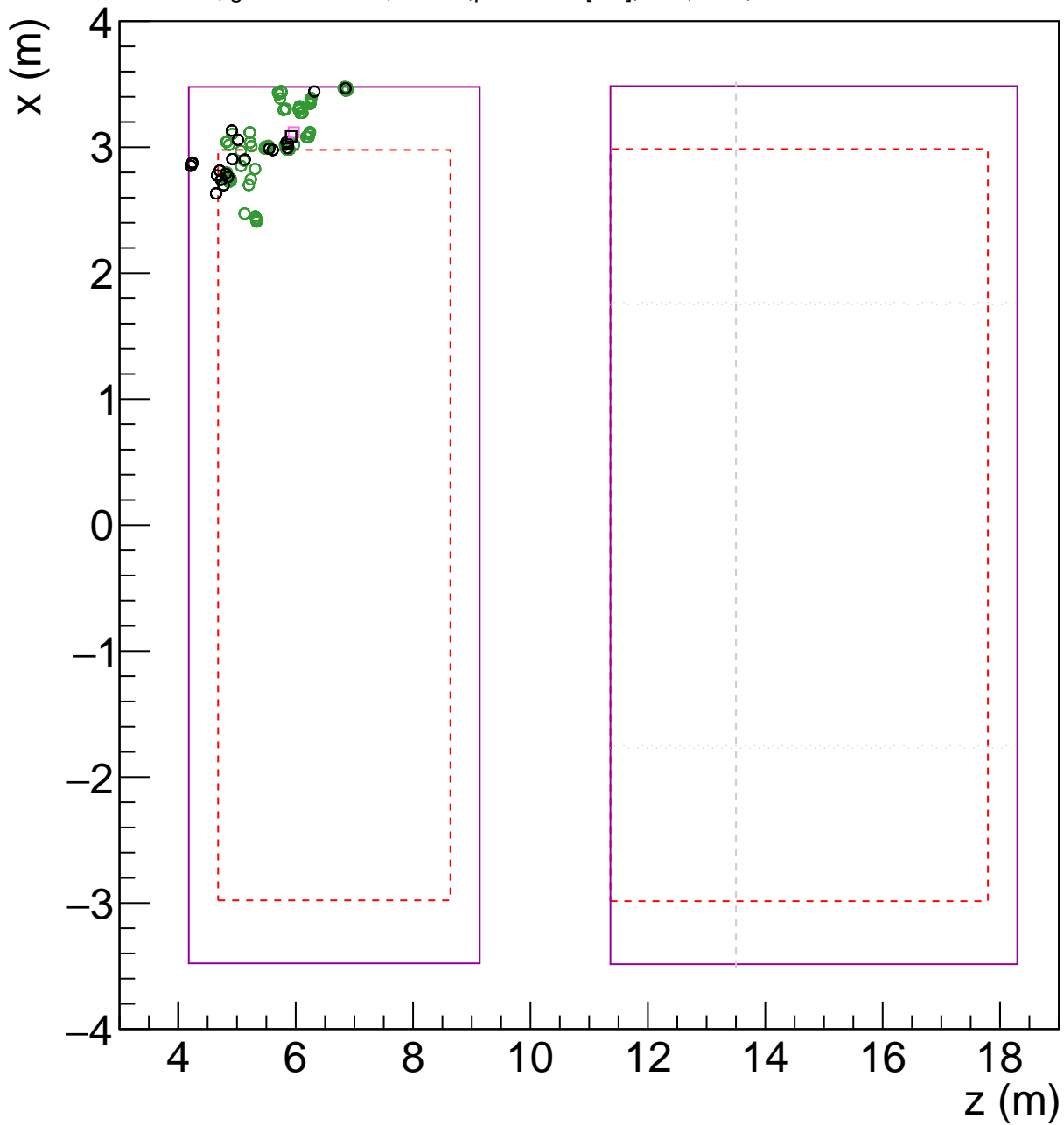
Event 109, all true hits and traj., ν PDG: 14, $E_\nu=1.73$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



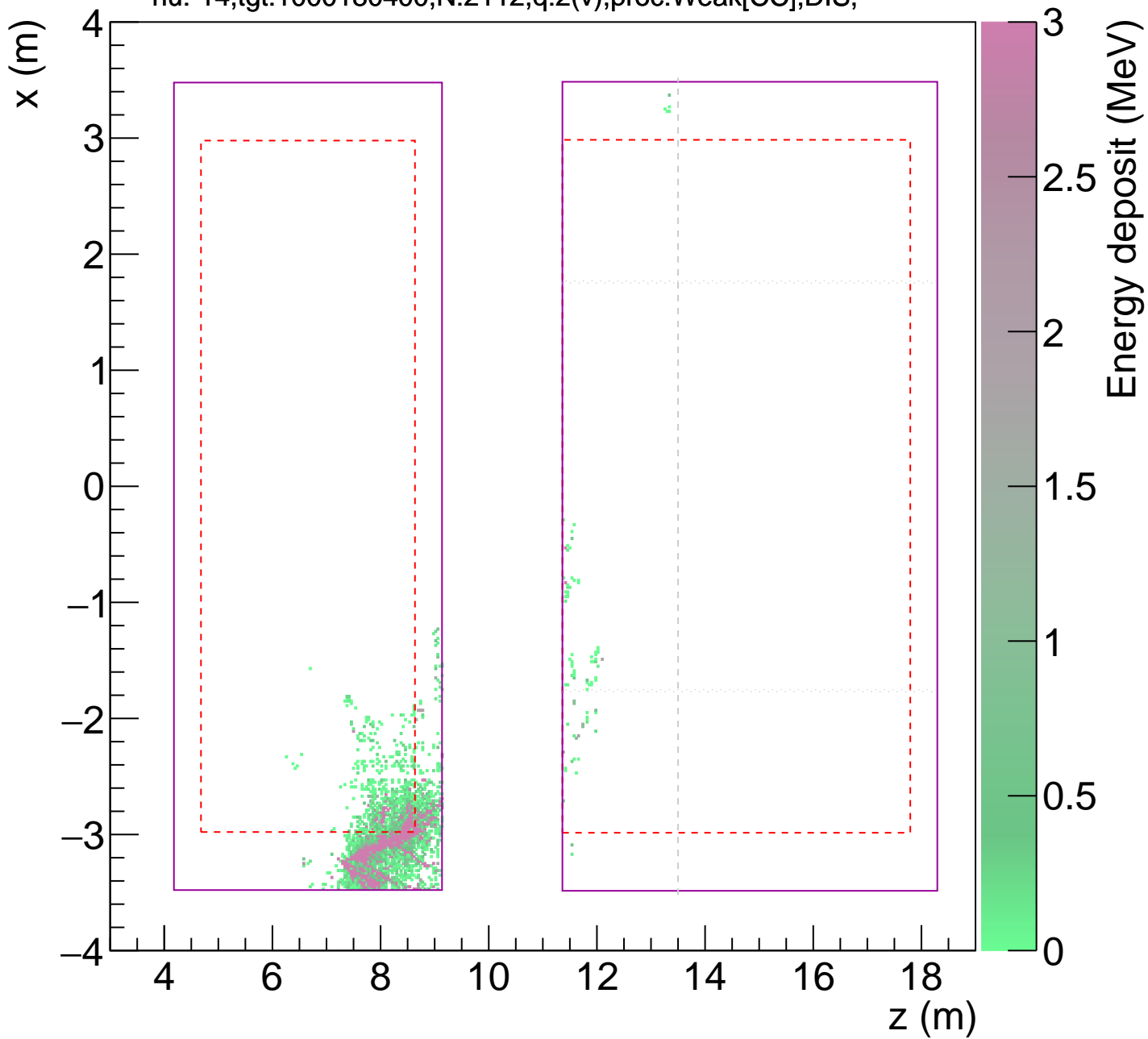
Event 109, all binary reco hits, ν PDG: 14, $E_\nu=1.73$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



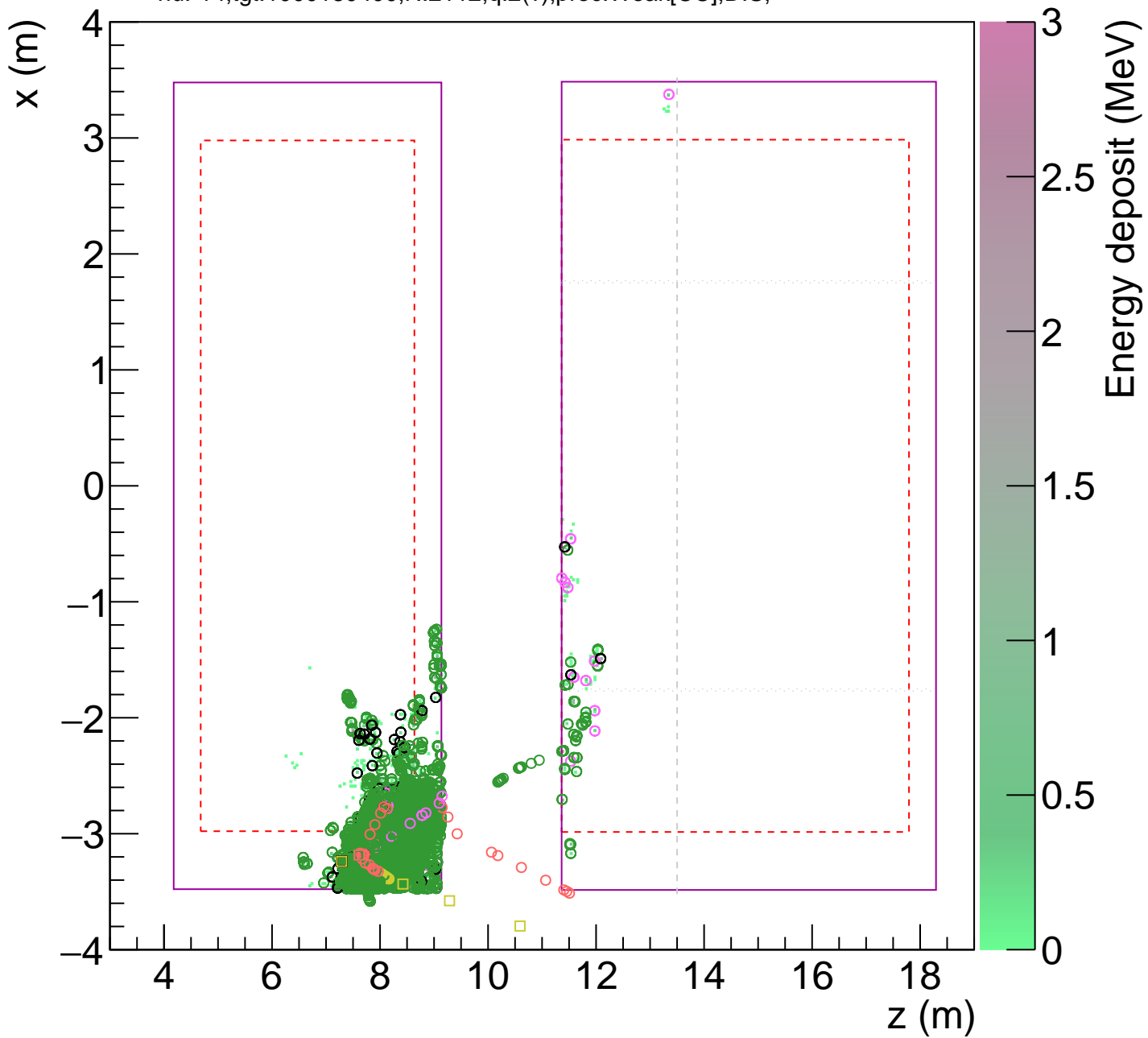
Event 109, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.73$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



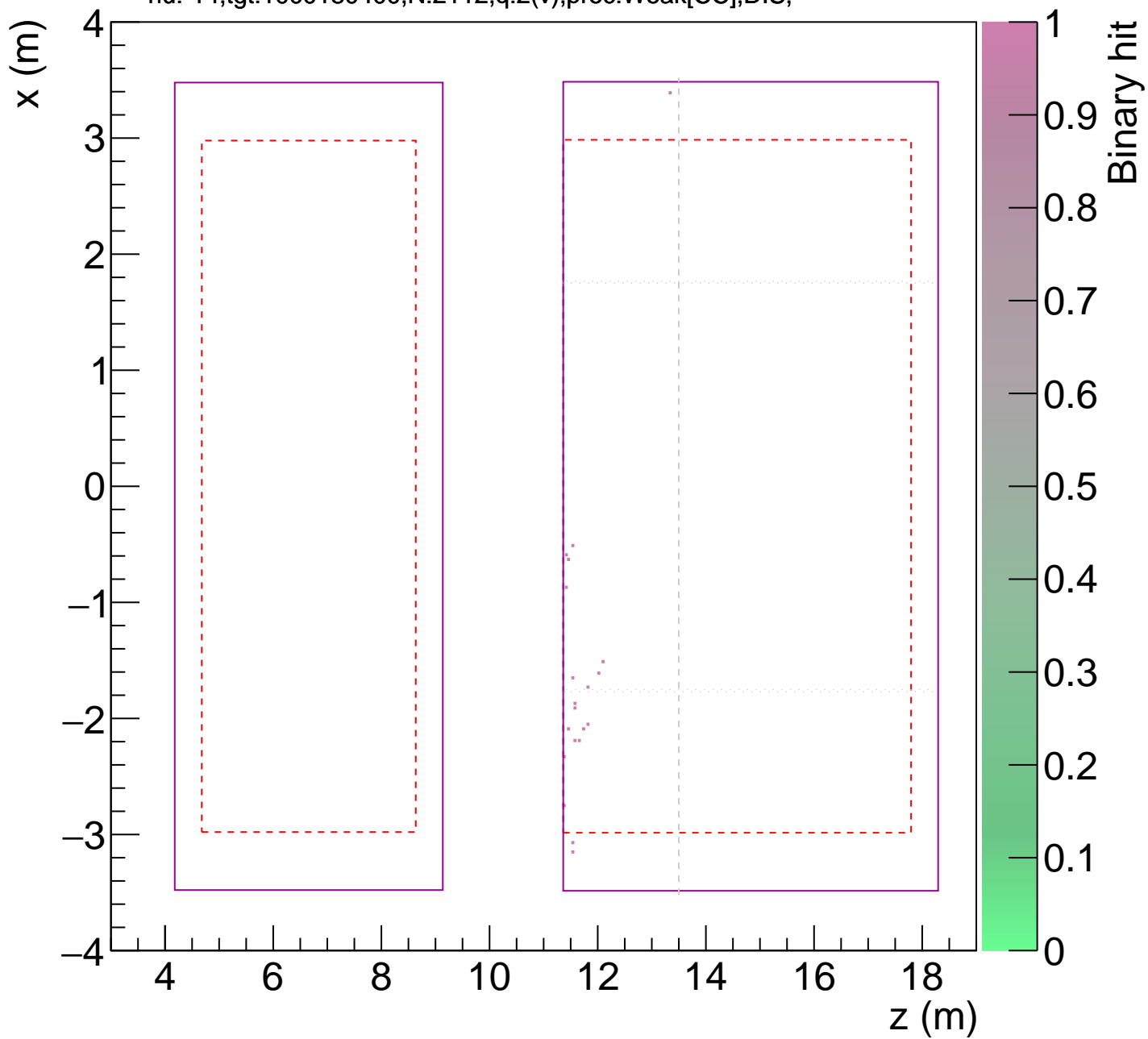
Event 110, all true hits, ν PDG: -14, $E_\nu=19.91$ GeV, $E_\mu=8.99$ GeV
nu:-14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[CC],DIS,



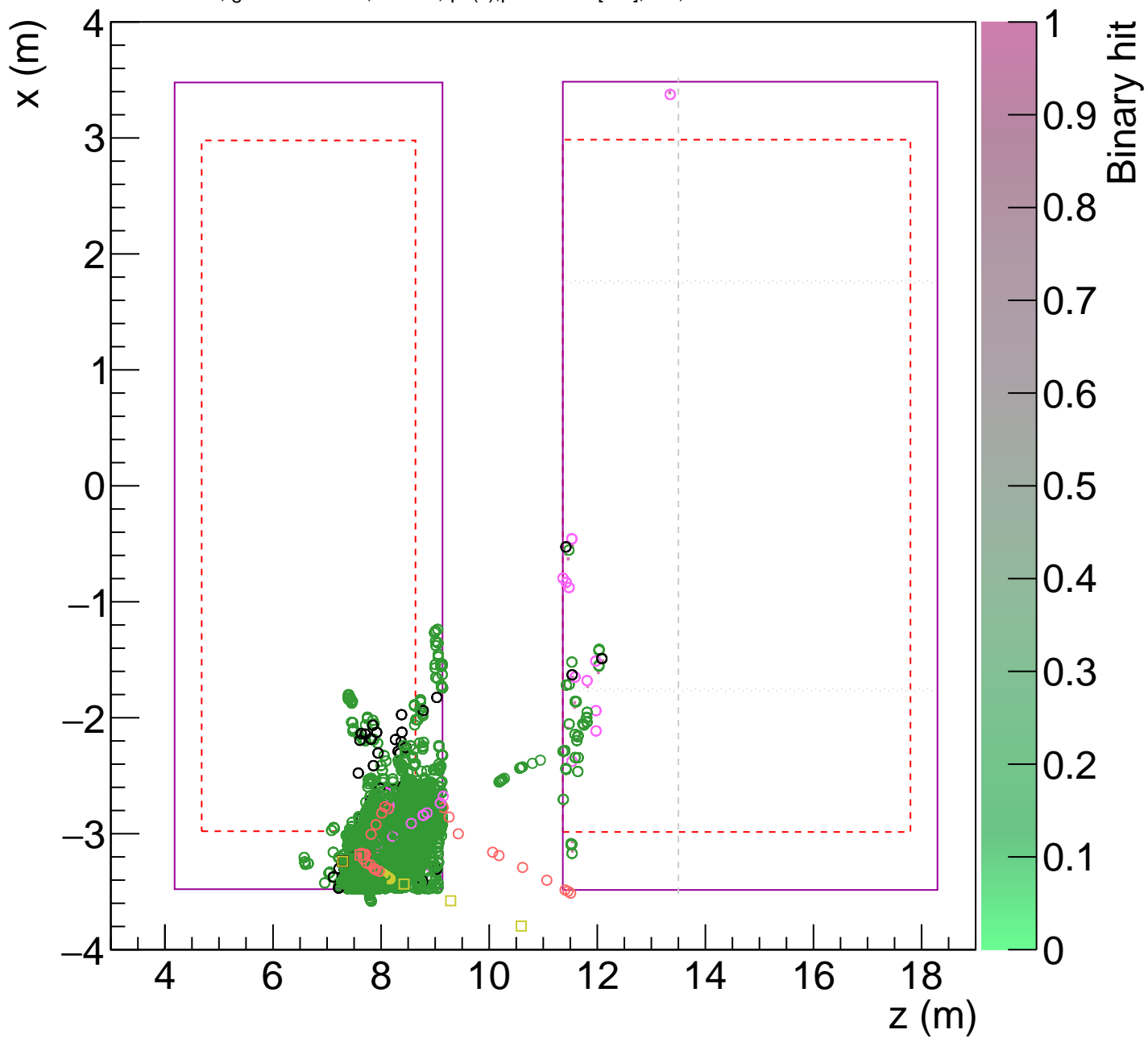
Event 110, all true hits and traj., ν PDG: -14, $E_\nu=19.91$ GeV, $E_\mu=8.99$ GeV
nu:-14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[CC],DIS,



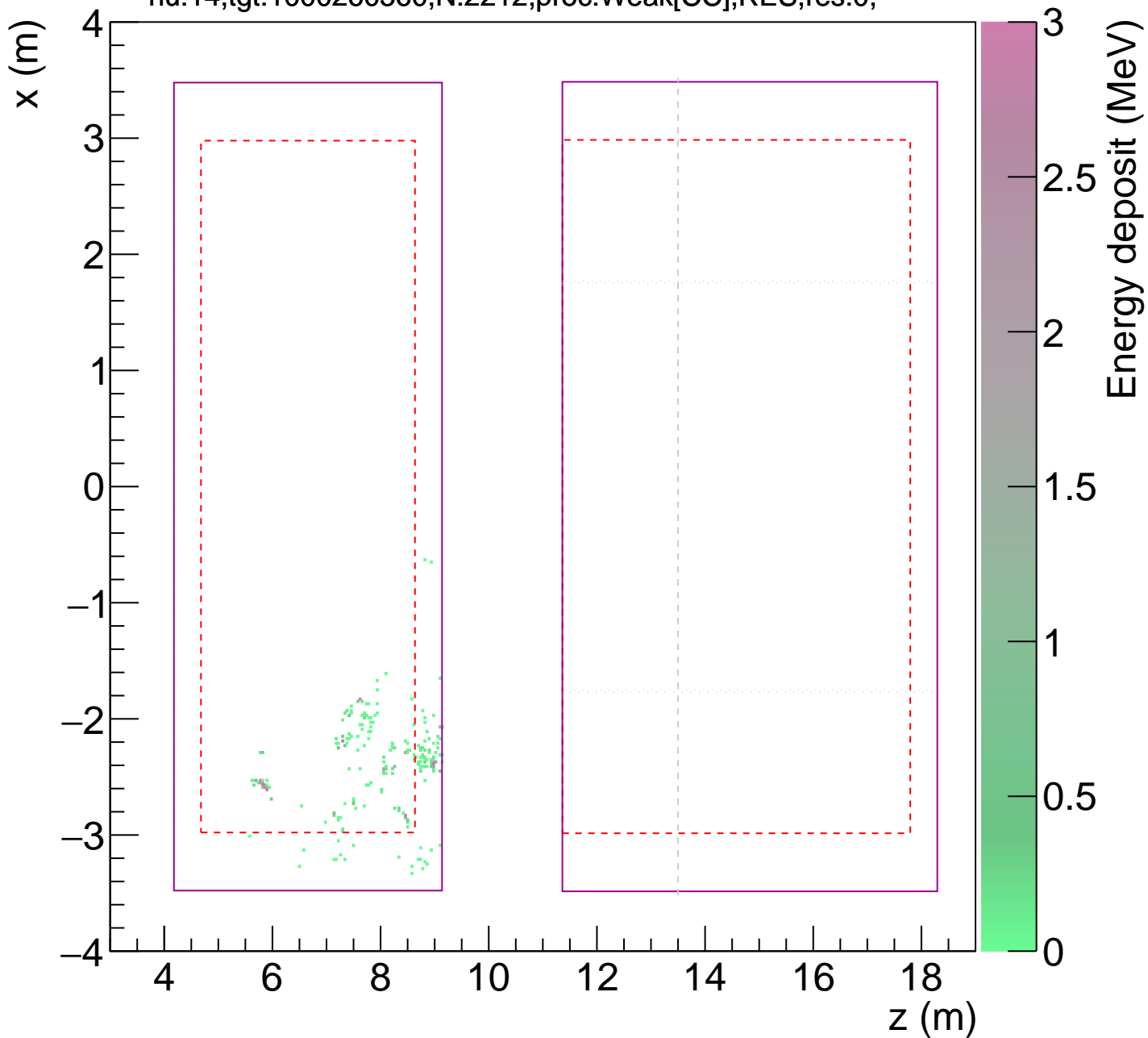
Event 110, all binary reco hits, ν PDG: -14, $E_\nu=19.91$ GeV, $E_\mu=8.99$ GeV
nu:-14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[CC],DIS,



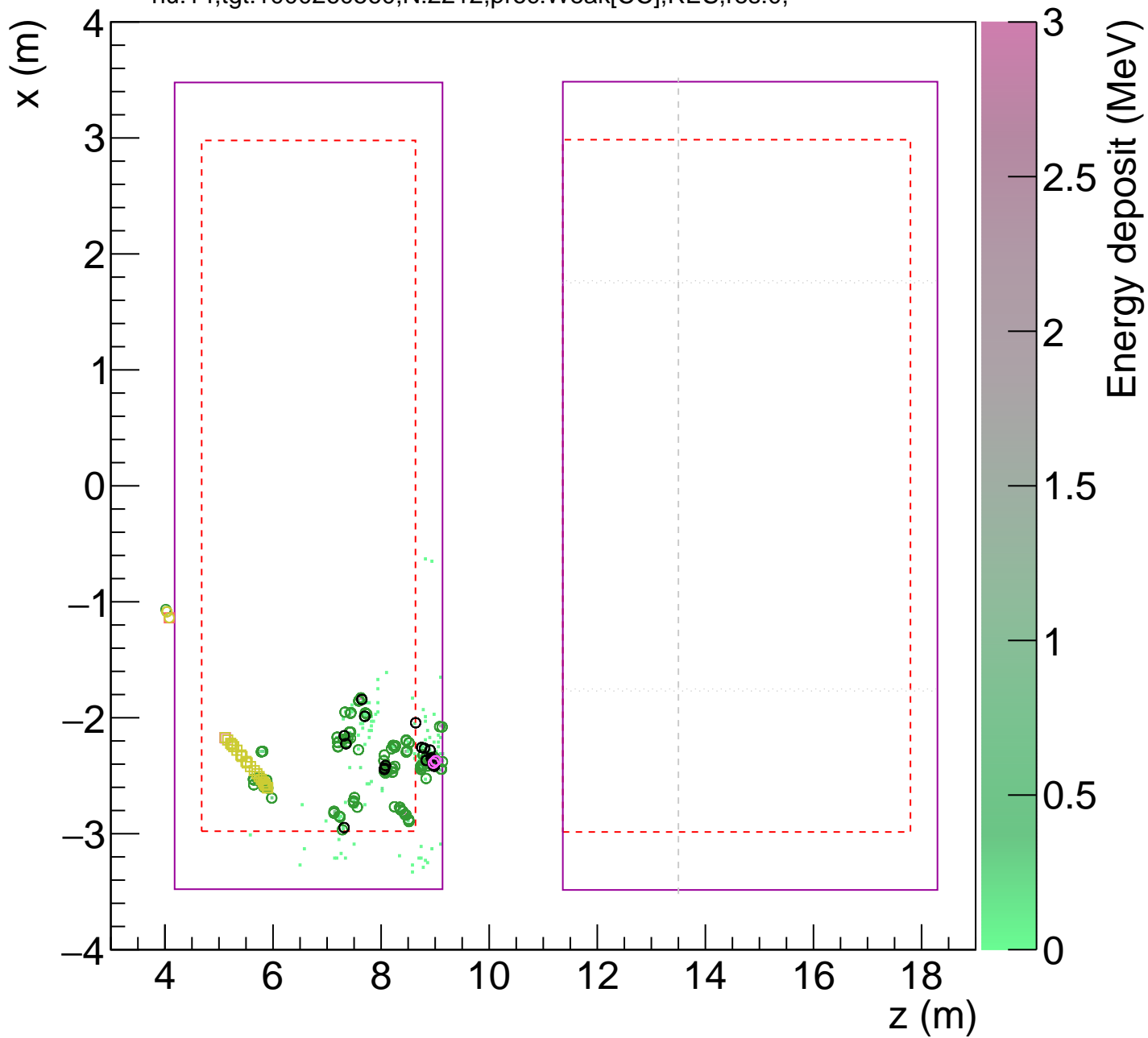
Event 110, all binary reco hits and true traj., ν PDG: -14, $E_\nu=19.91$ GeV, $E_\mu=8.99$ GeV
nu:-14,tgt:1000180400,N:2112,q:2(v),proc:Weak[CC],DIS,



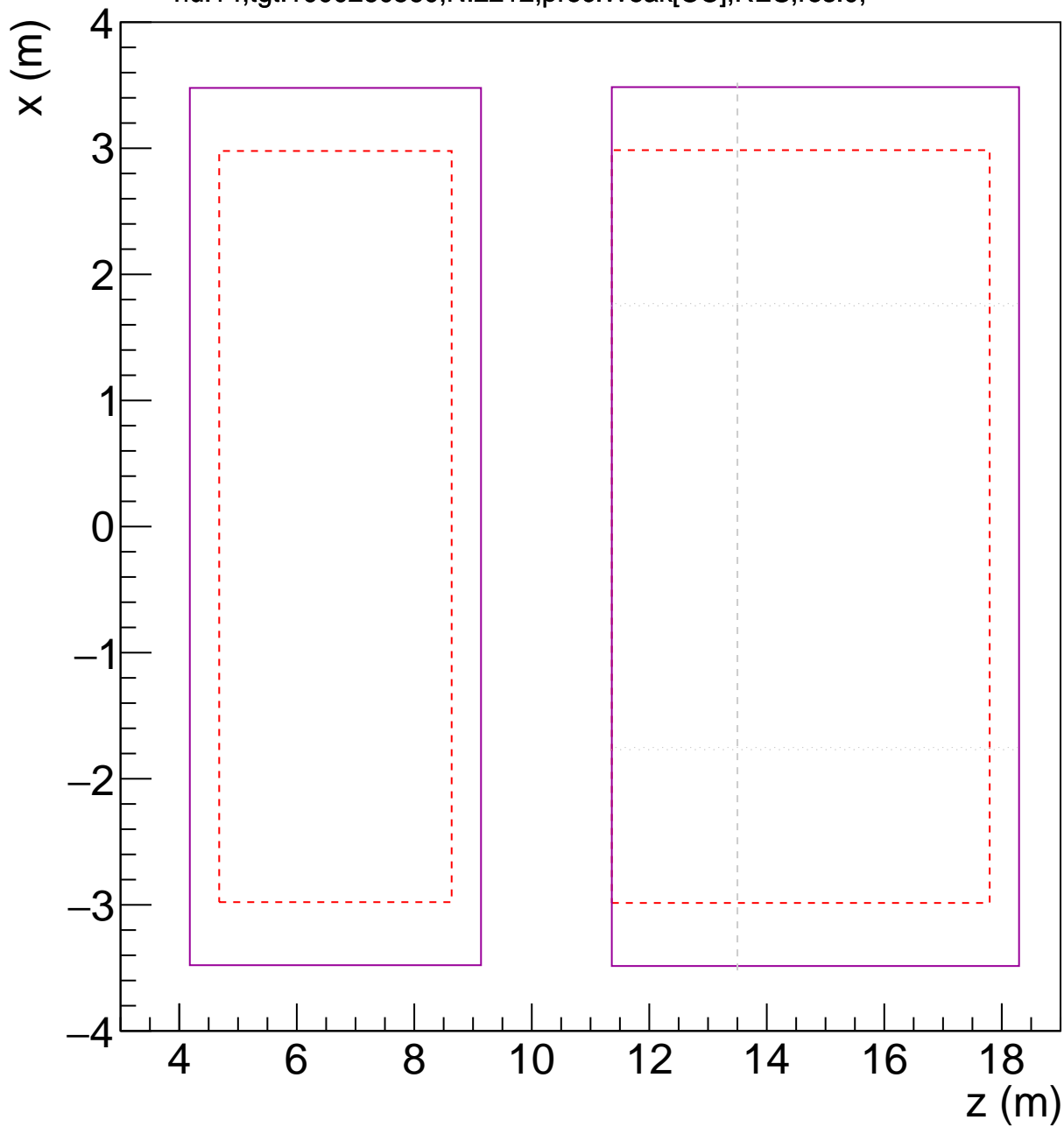
Event 111, all true hits, ν PDG: 14, $E_\nu=1.02$ GeV, $E_\mu=0.47$ GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,



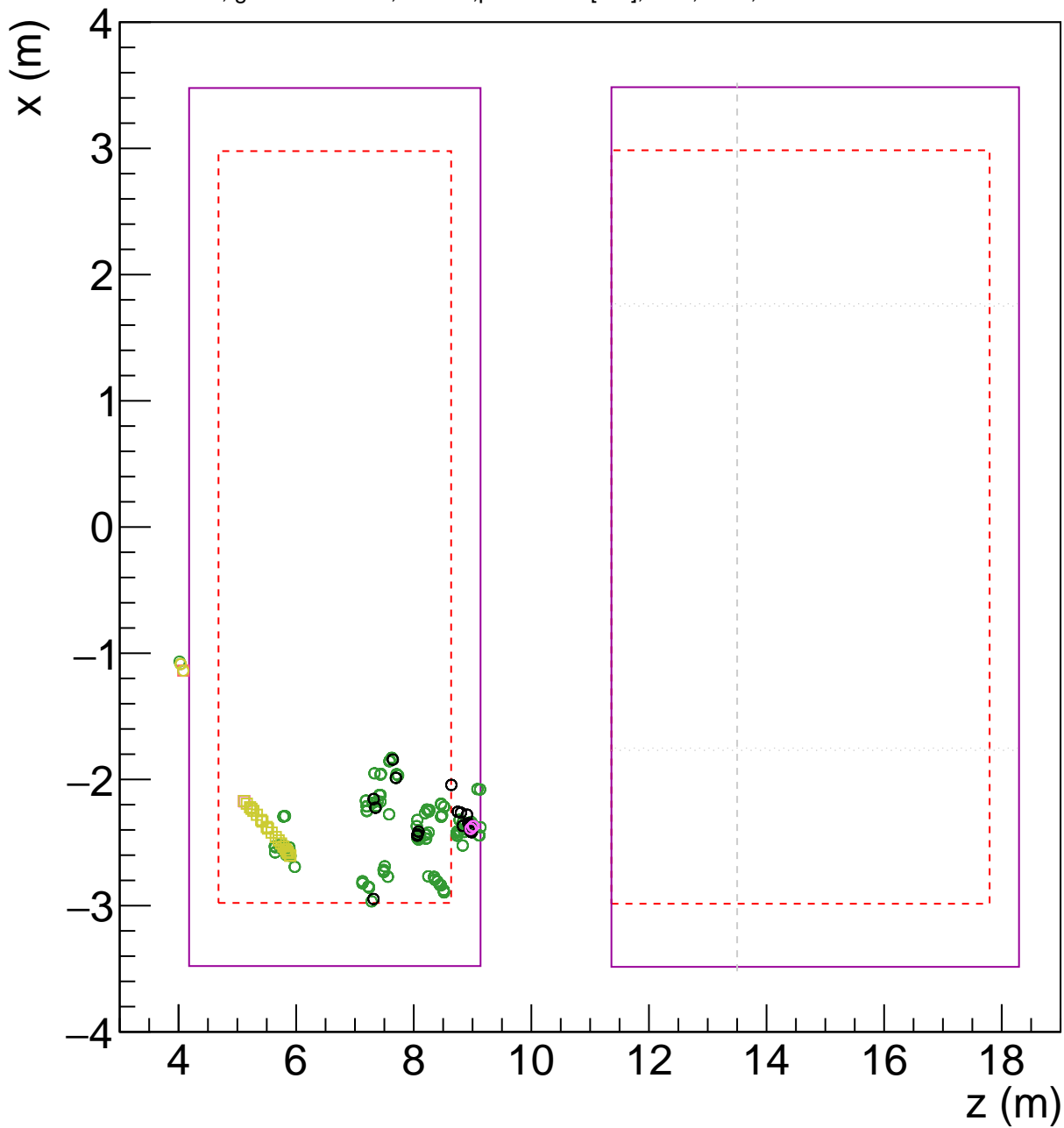
Event 111, all true hits and traj., ν PDG: 14, $E_\nu=1.02$ GeV, $E_\mu=0.47$ GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,



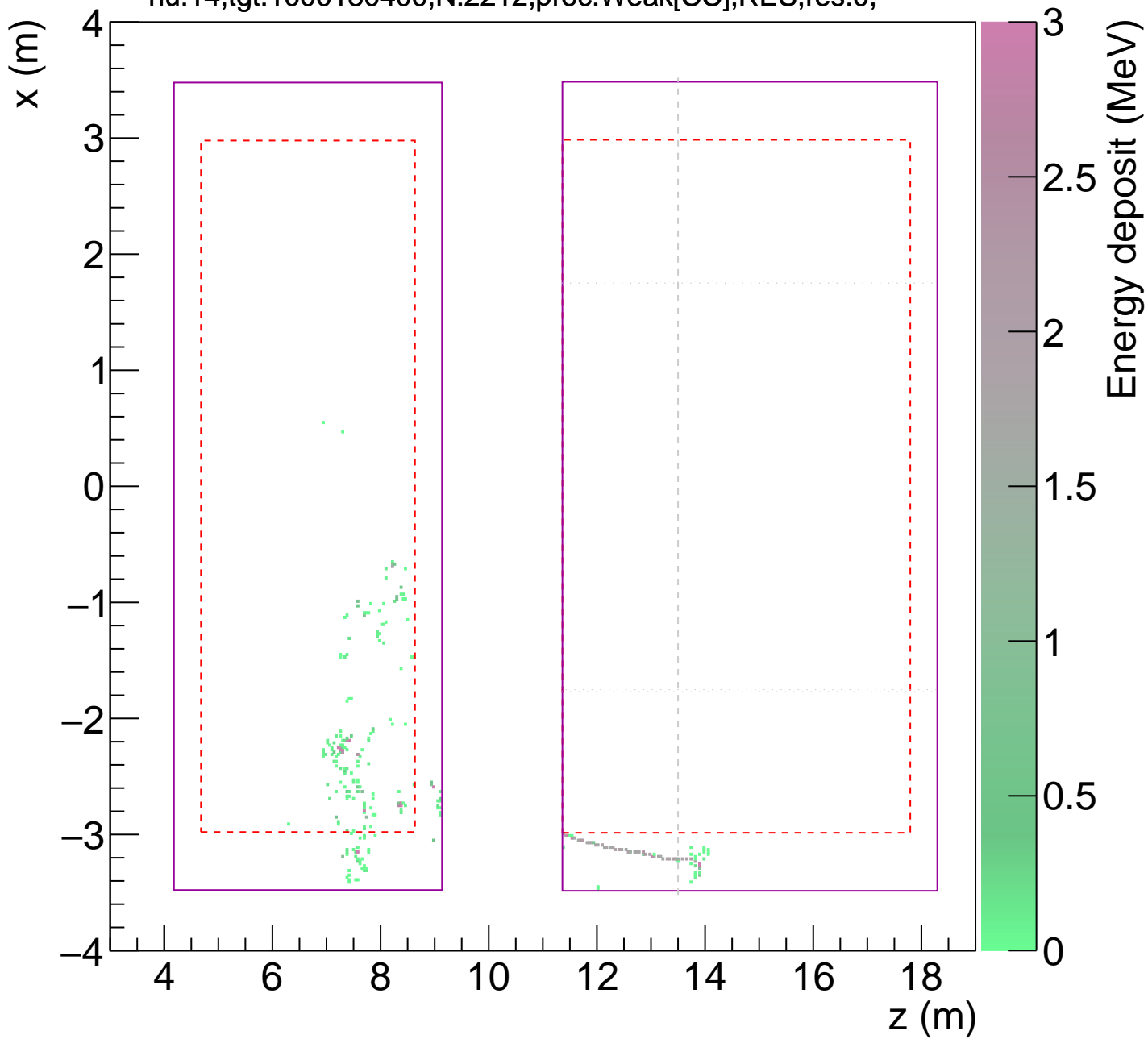
Event 111, all binary reco hits, ν PDG: 14, $E_\nu=1.02$ GeV, $E_\mu=0.47$ GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,



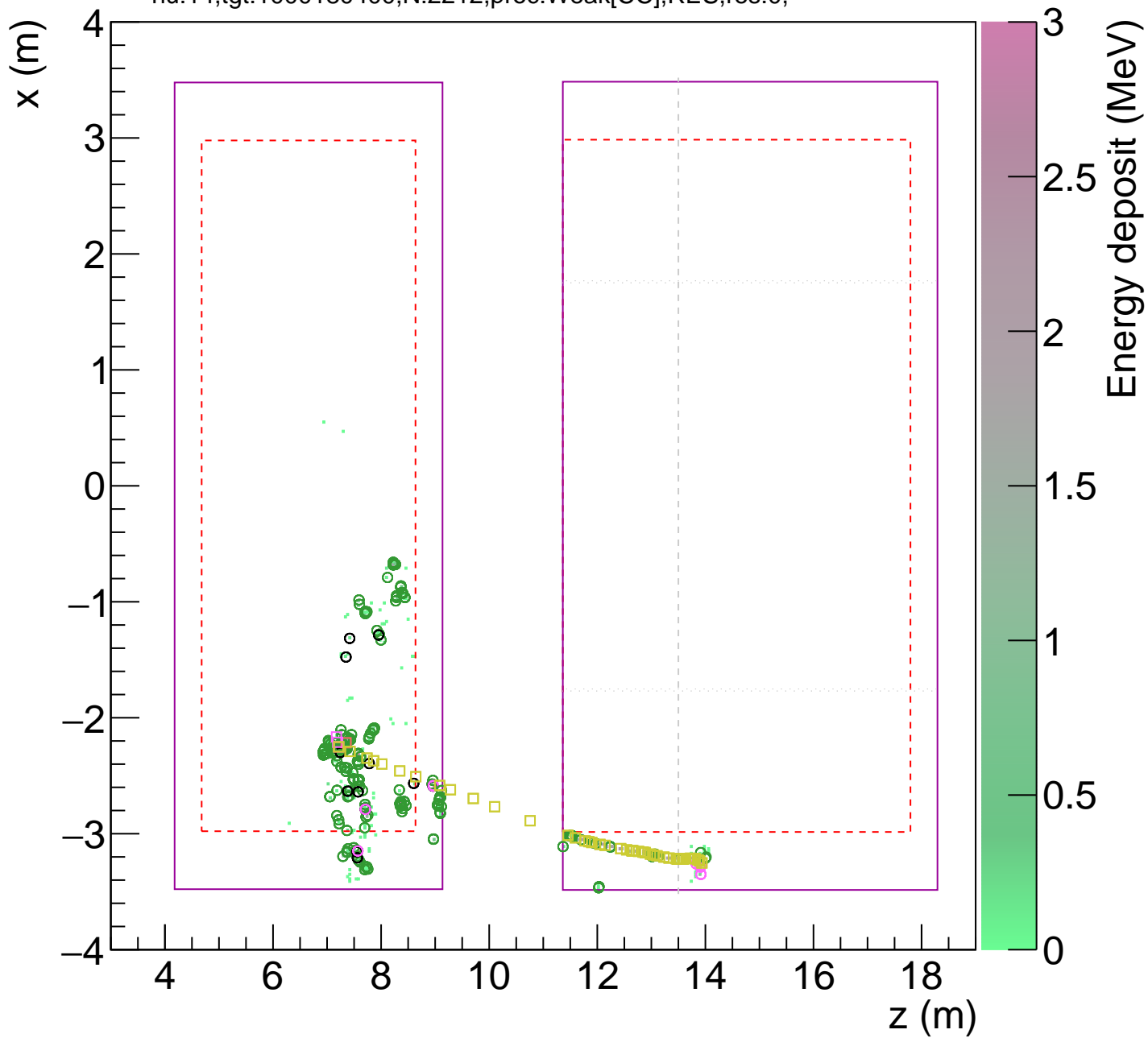
Event 111, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.02$ GeV, $E_\mu=0.47$ GeV
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,



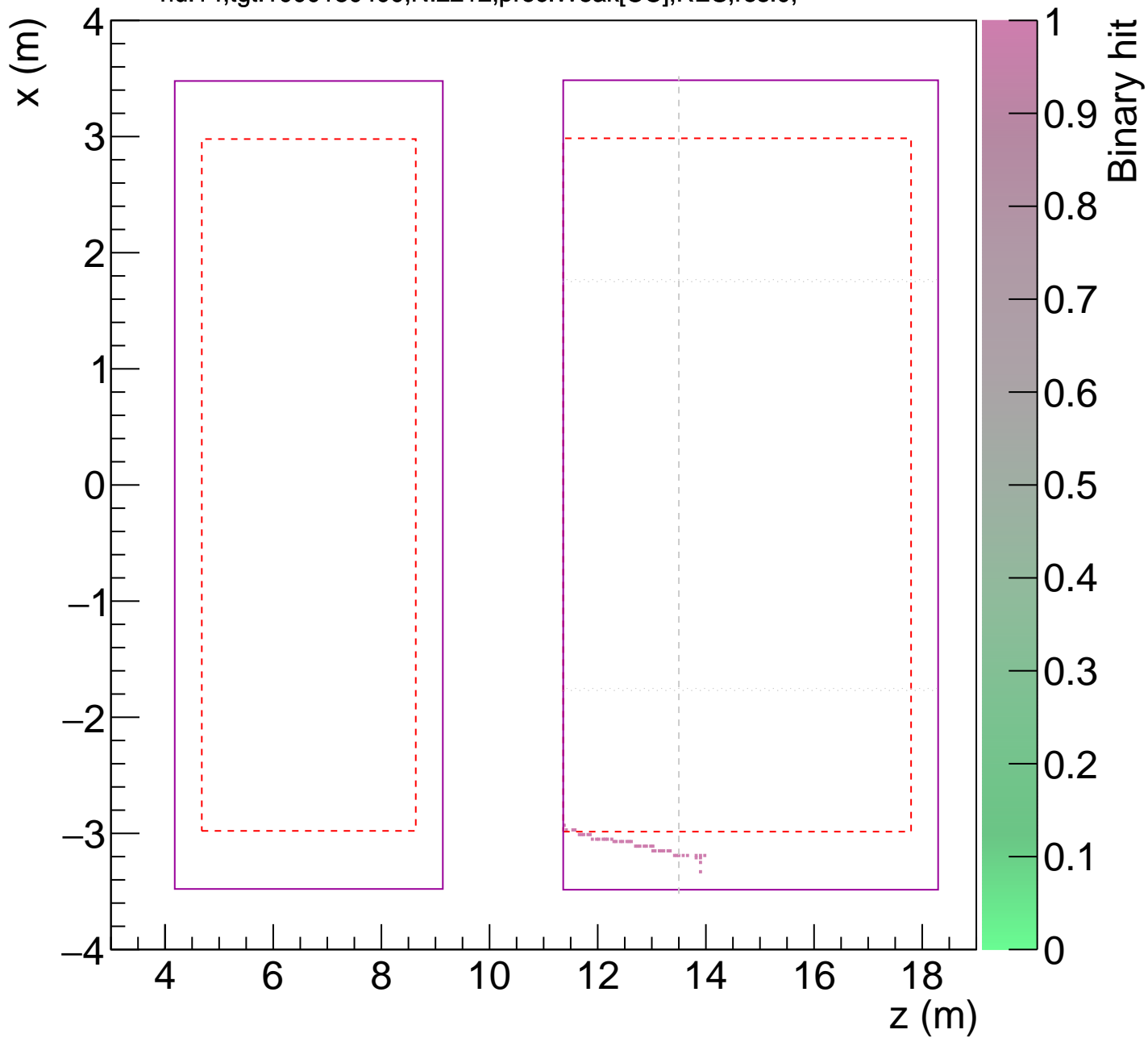
Event 112, all true hits, ν PDG: 14, $E_\nu=2.27$ GeV, $E_\mu=1.77$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



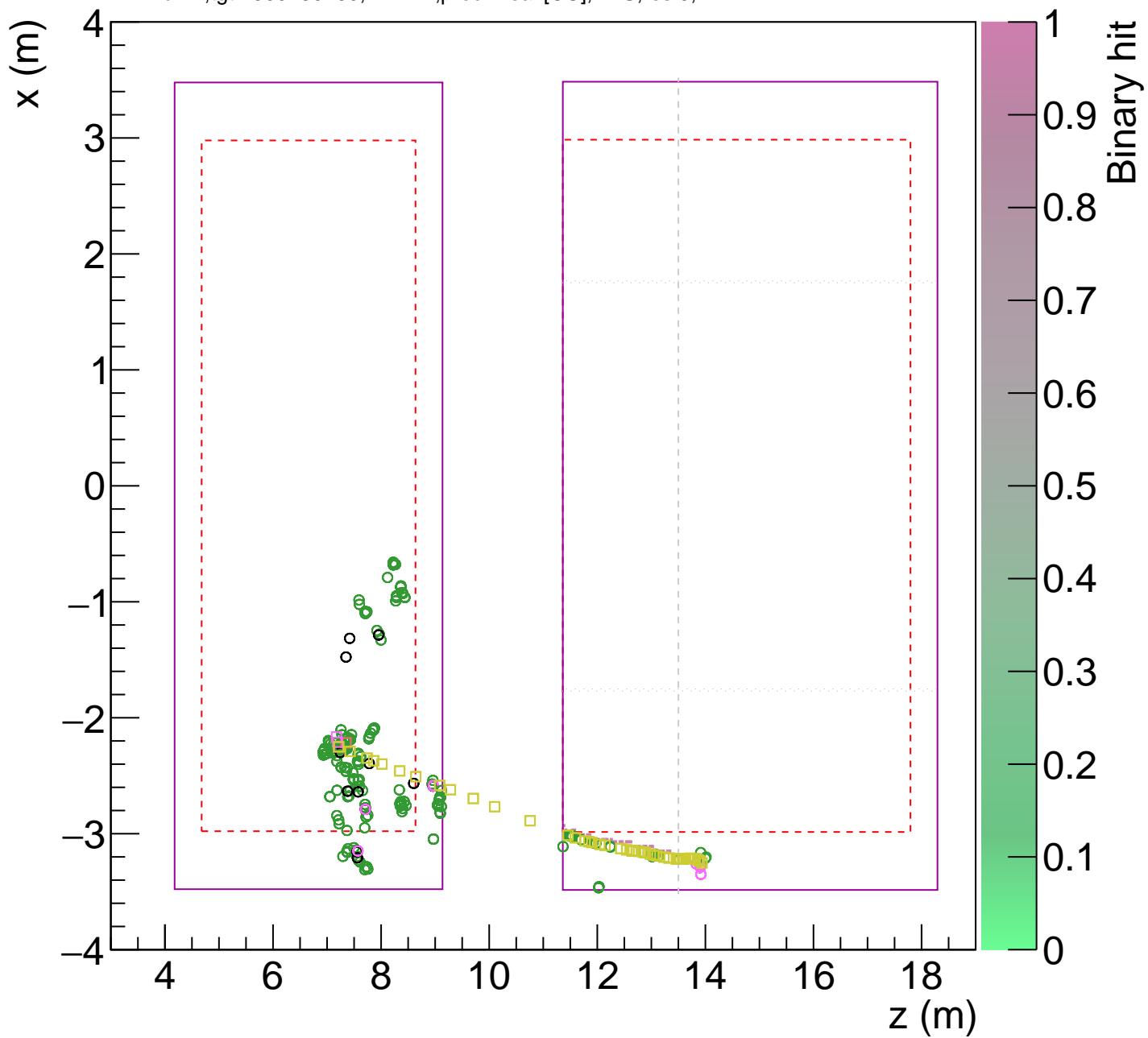
Event 112, all true hits and traj., ν PDG: 14, $E_\nu=2.27$ GeV, $E_\mu=1.77$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



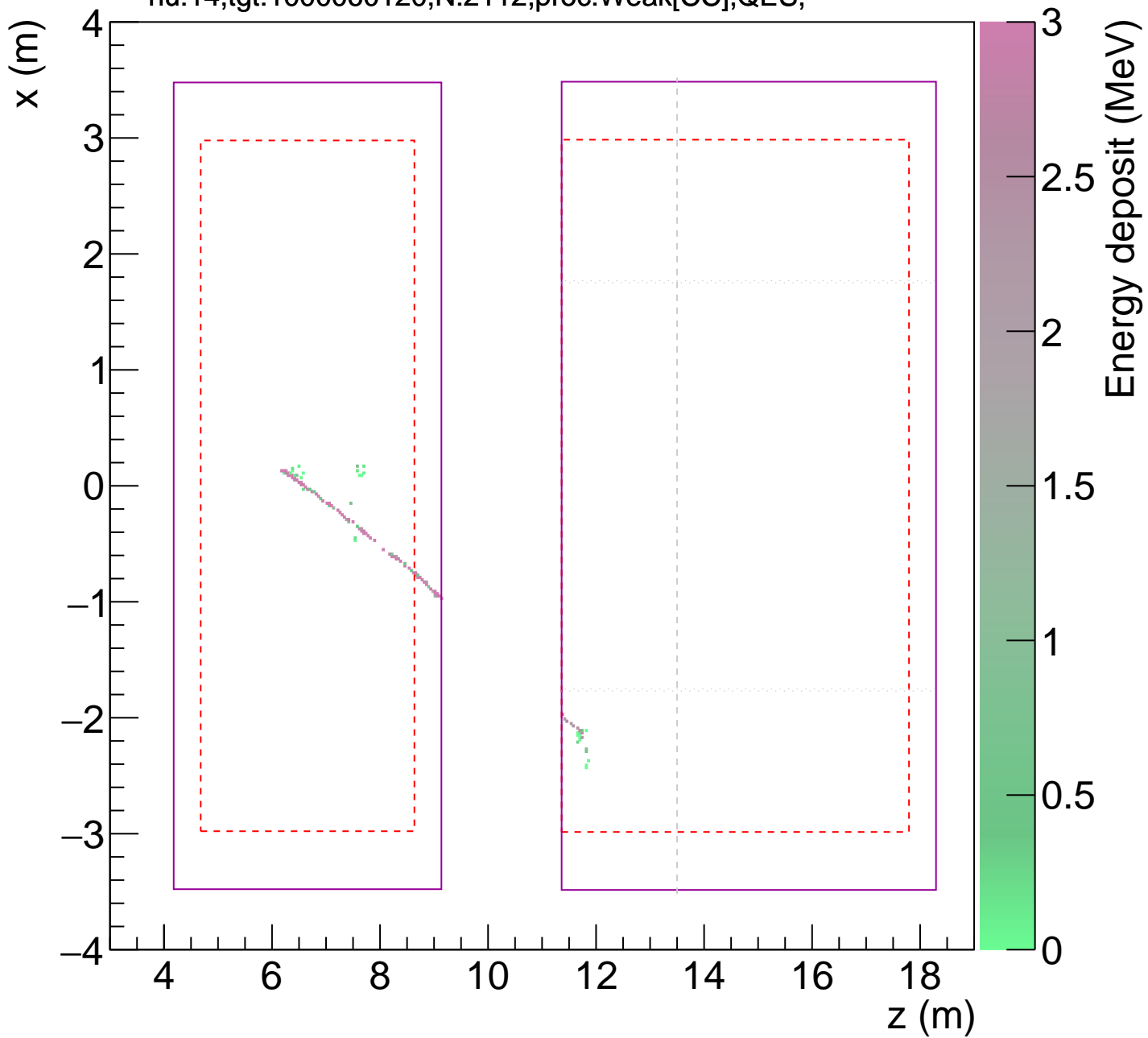
Event 112, all binary reco hits, ν PDG: 14, $E_\nu=2.27$ GeV, $E_\mu=1.77$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



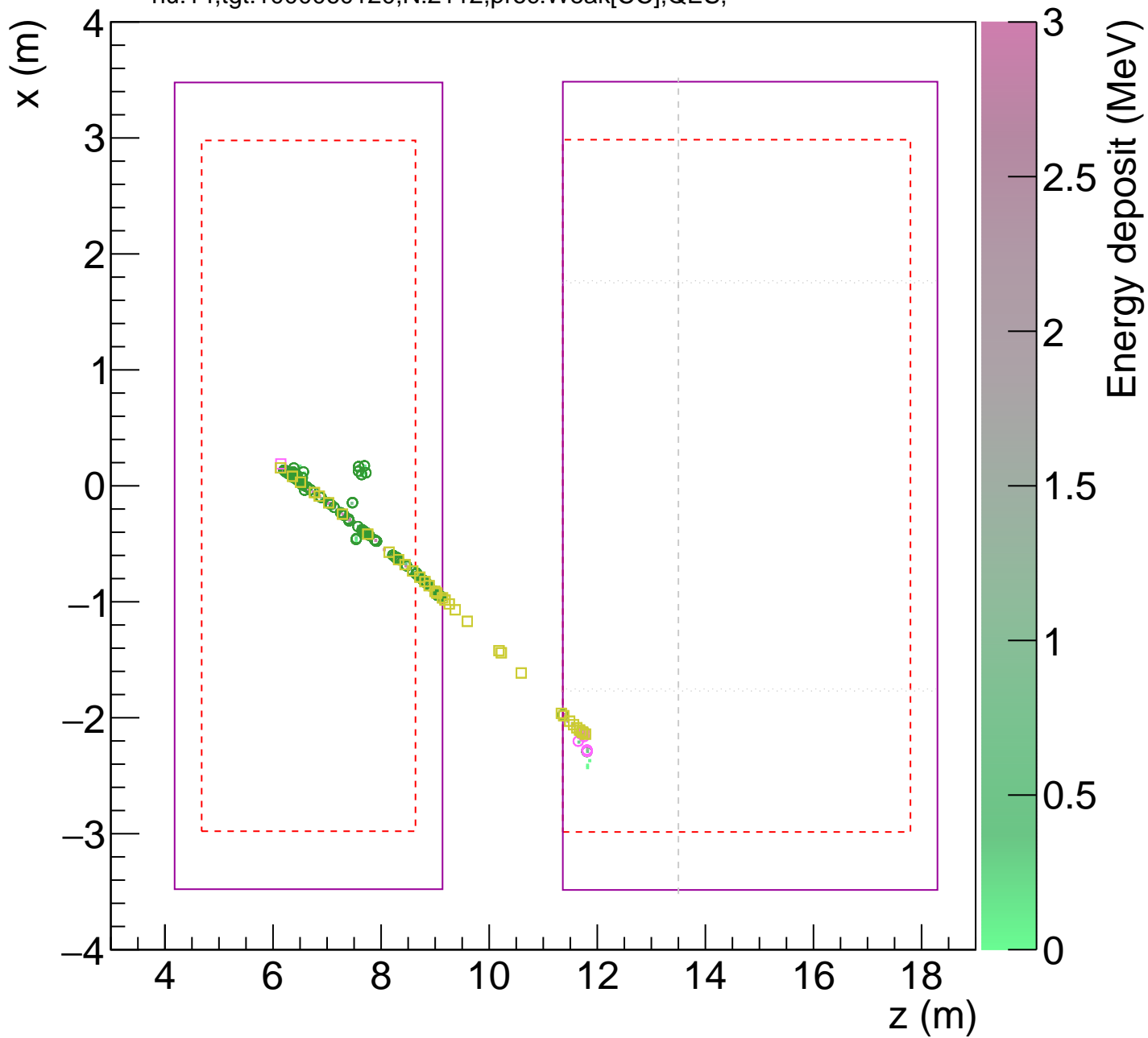
Event 112, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.27$ GeV, $E_\mu=1.77$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



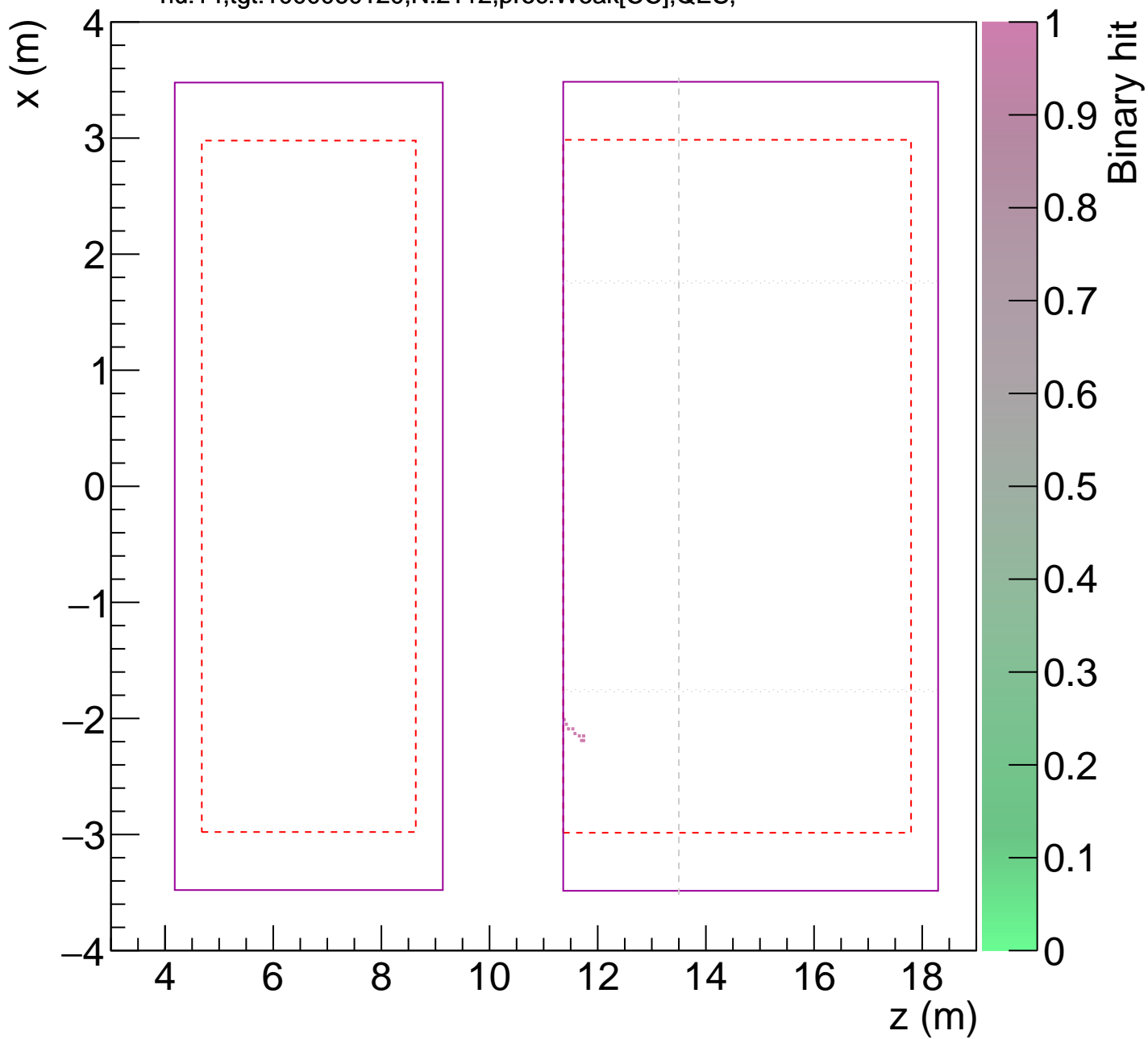
Event 113, all true hits, ν PDG: 14, $E_\nu=1.25$ GeV, $E_\mu=1.13$ GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],QES,



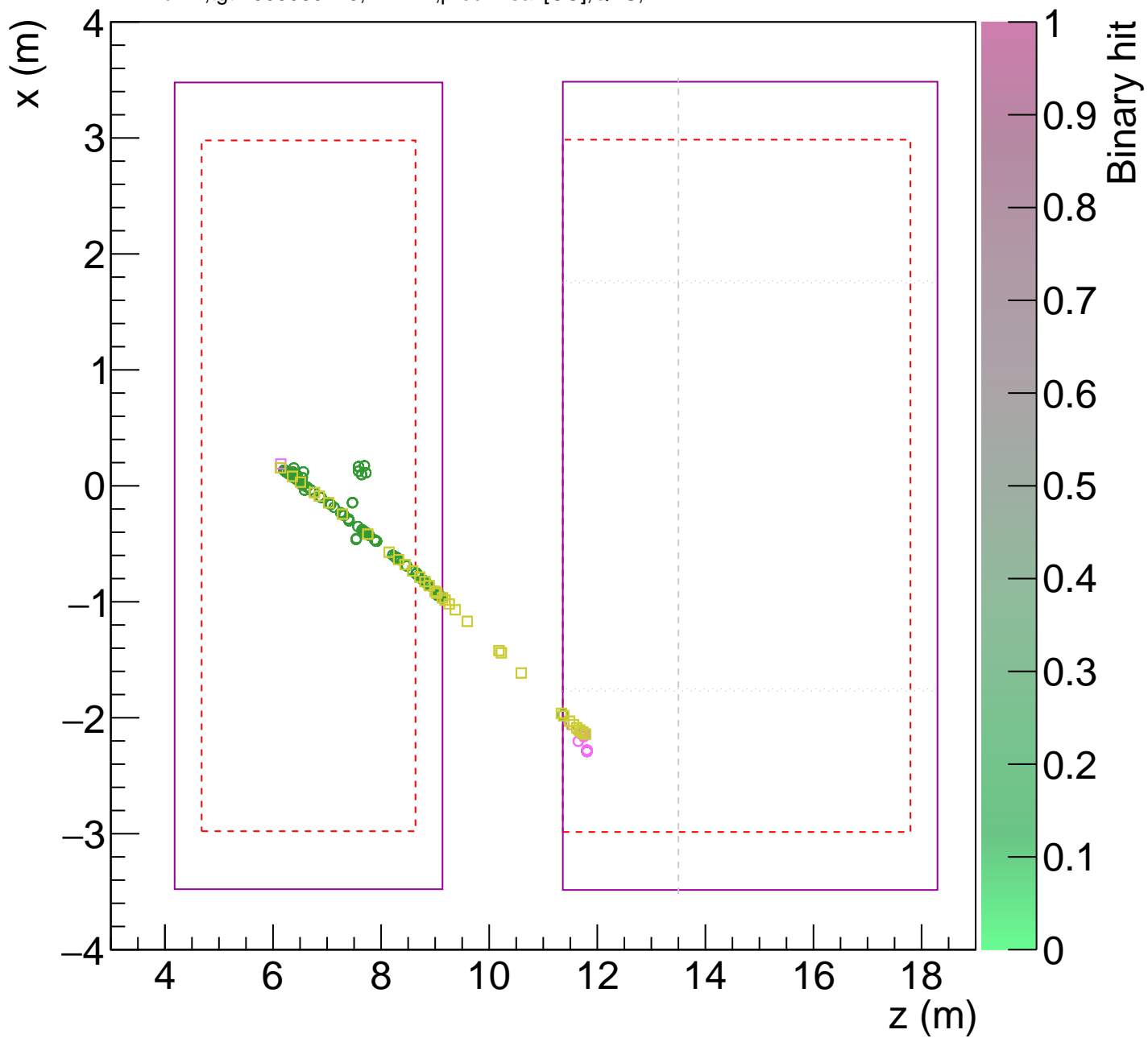
Event 113, all true hits and traj., ν PDG: 14, $E_\nu=1.25$ GeV, $E_\mu=1.13$ GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],QES,



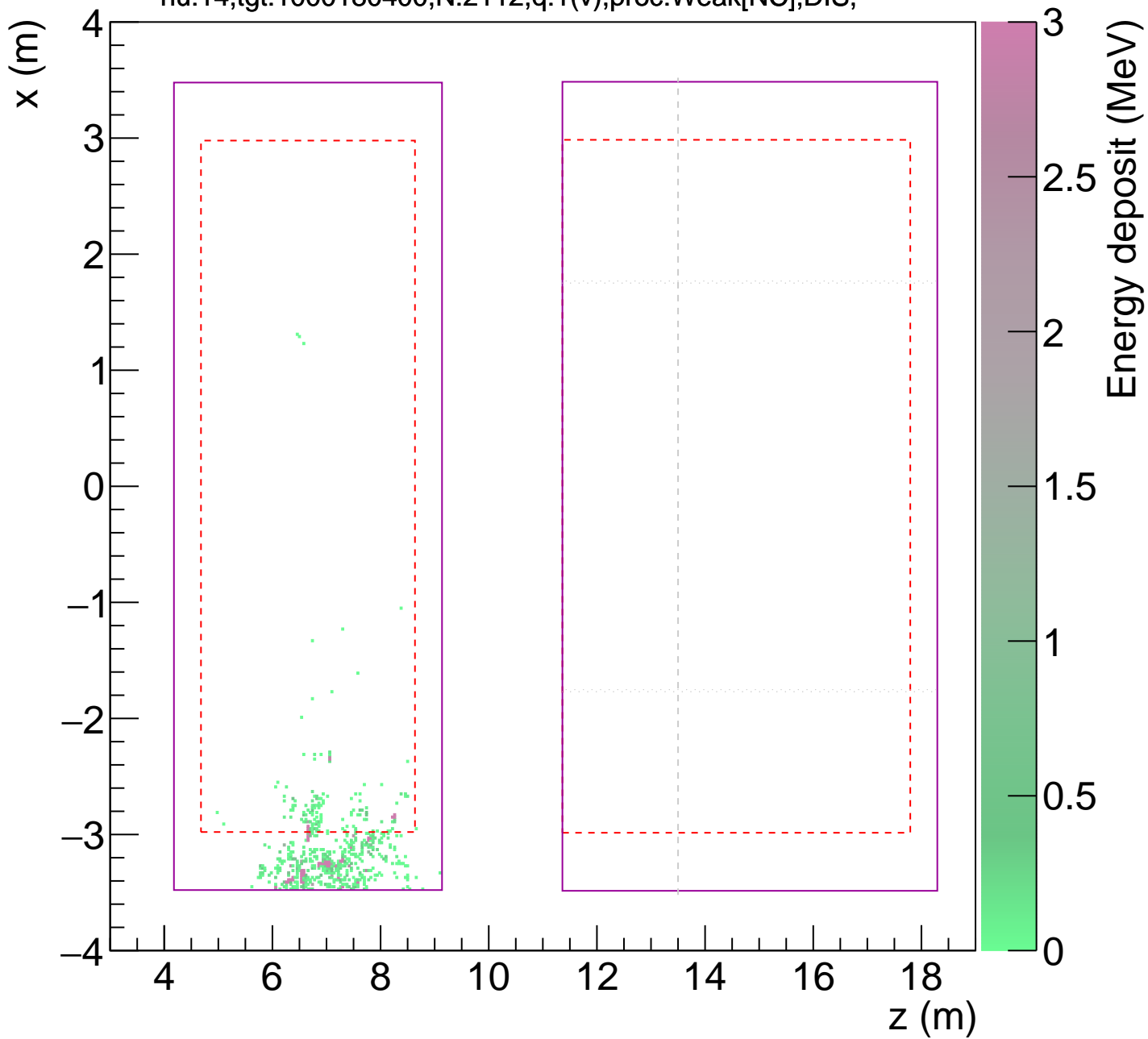
Event 113, all binary reco hits, ν PDG: 14, $E_\nu=1.25$ GeV, $E_\mu=1.13$ GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],QES,



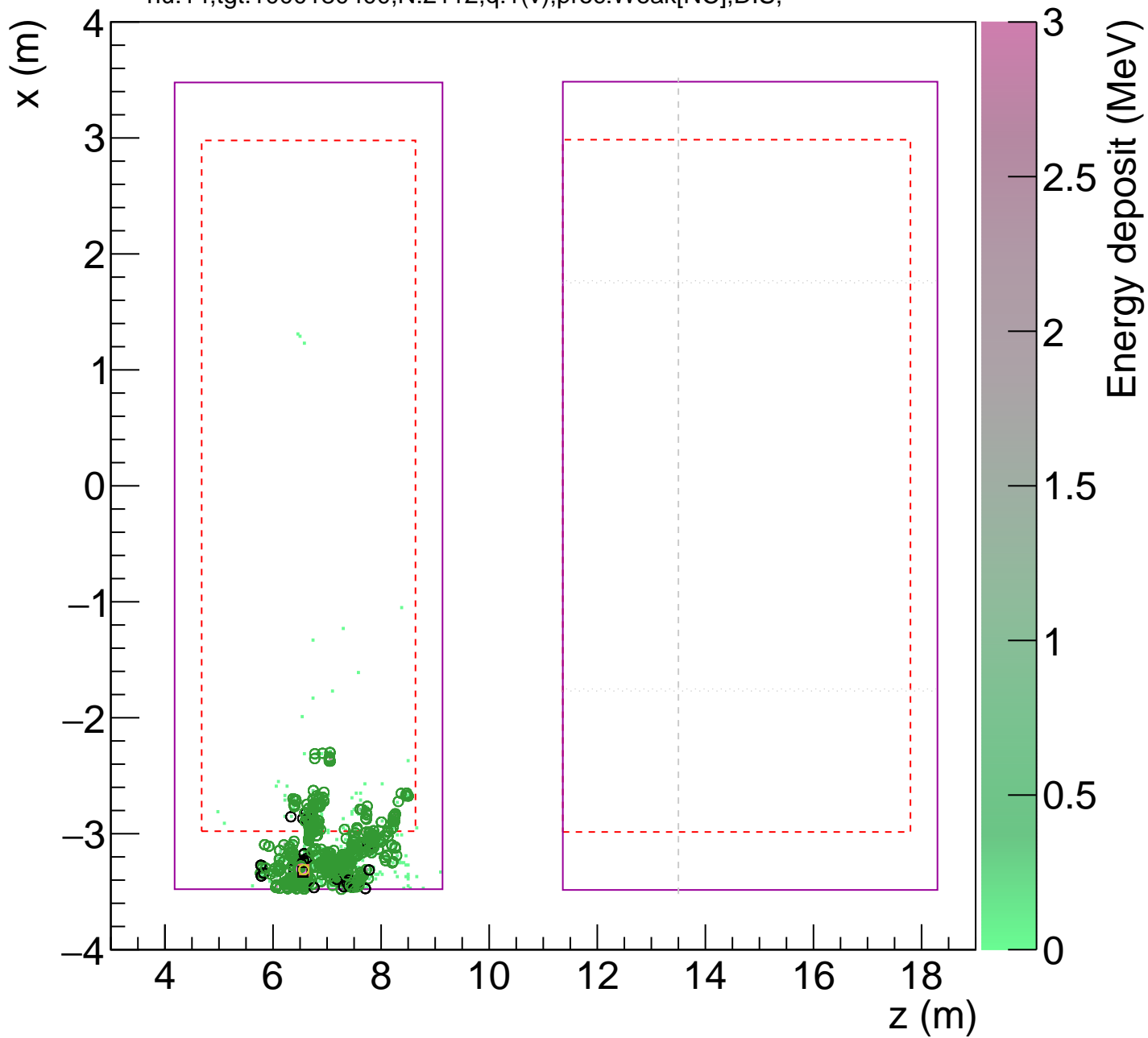
Event 113, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.25$ GeV, $E_\mu=1.13$ GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],QES,



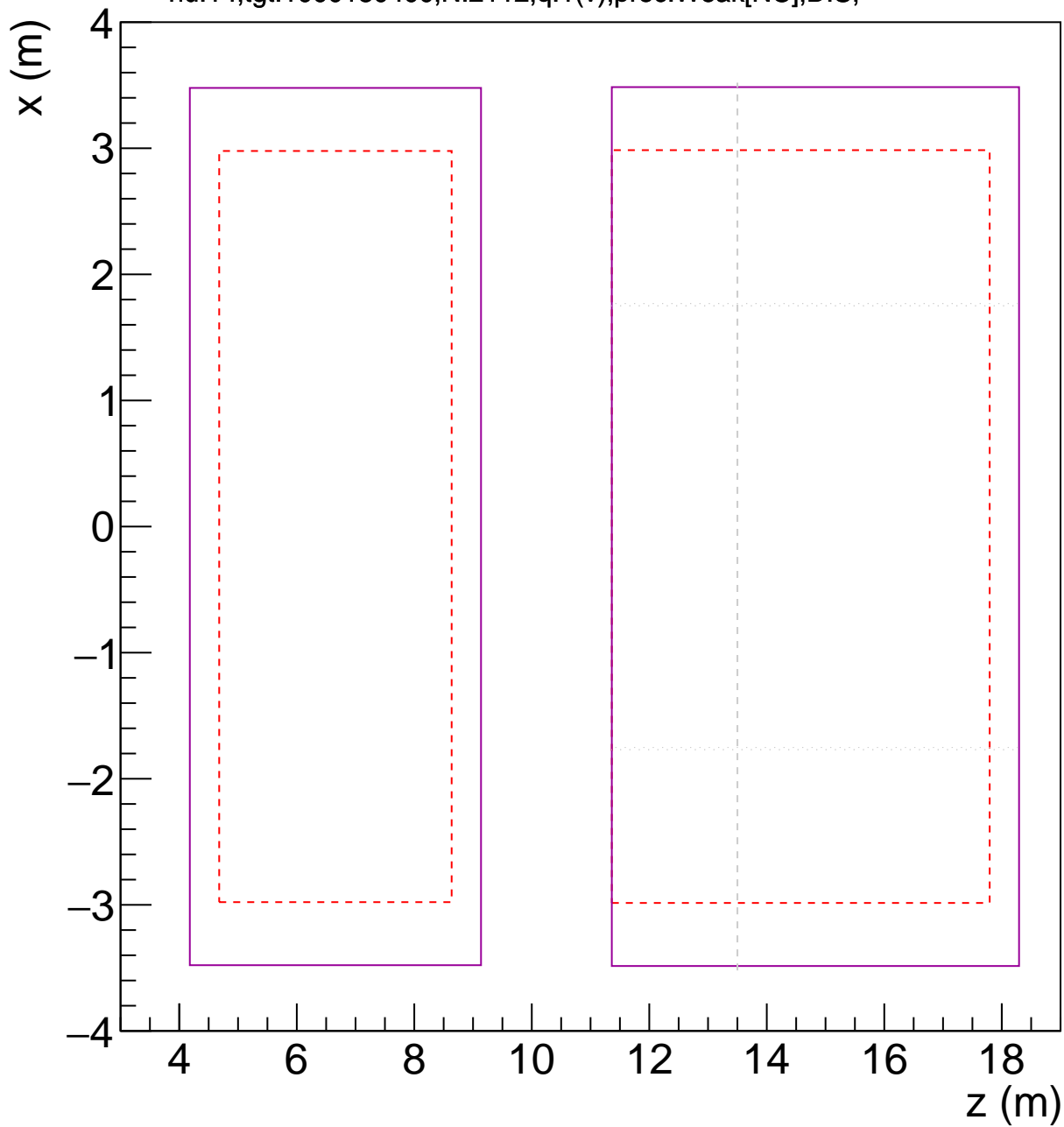
Event 114, all true hits, ν PDG: 14, $E_\nu=2.63$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



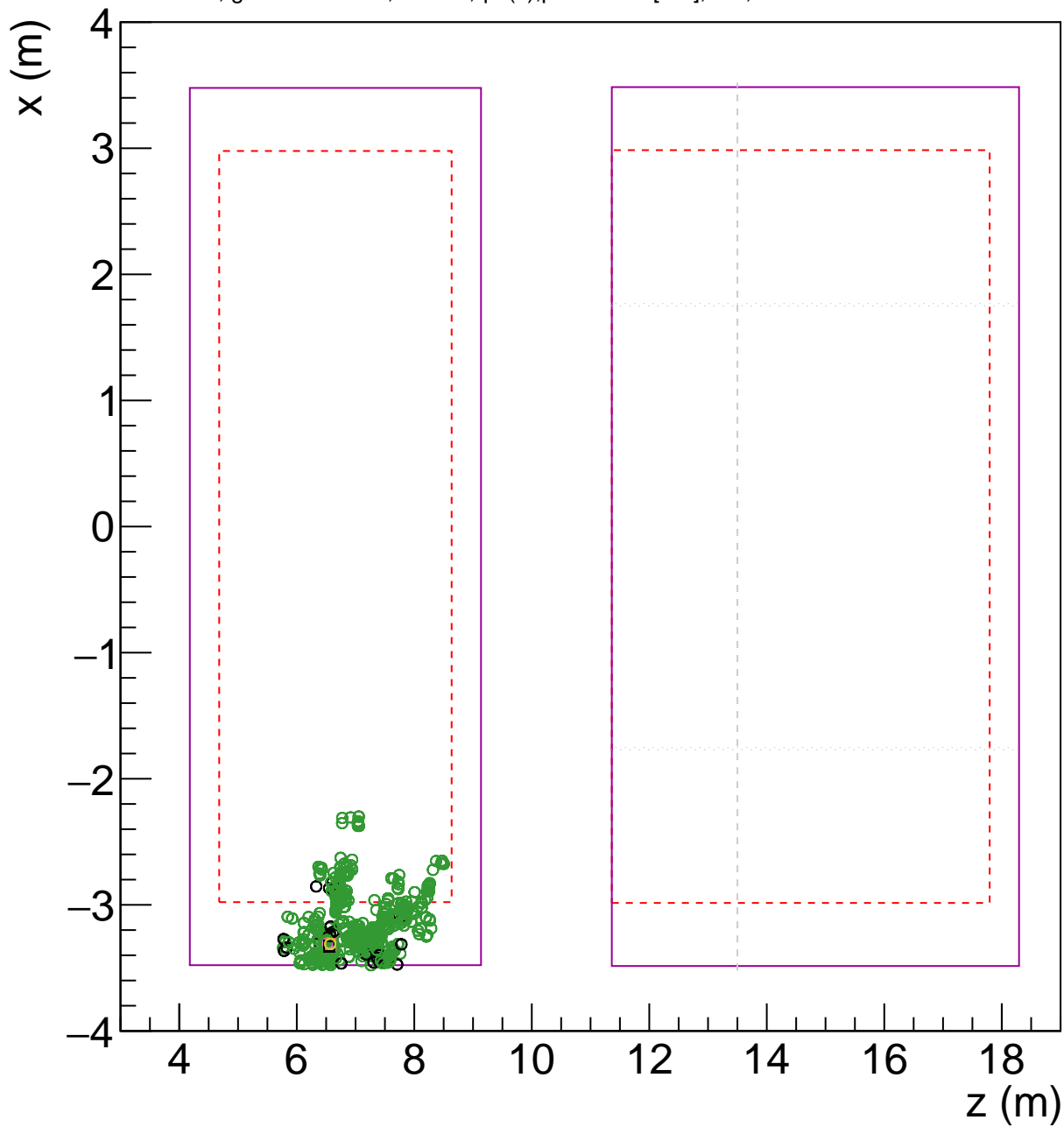
Event 114, all true hits and traj., ν PDG: 14, $E_\nu=2.63$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



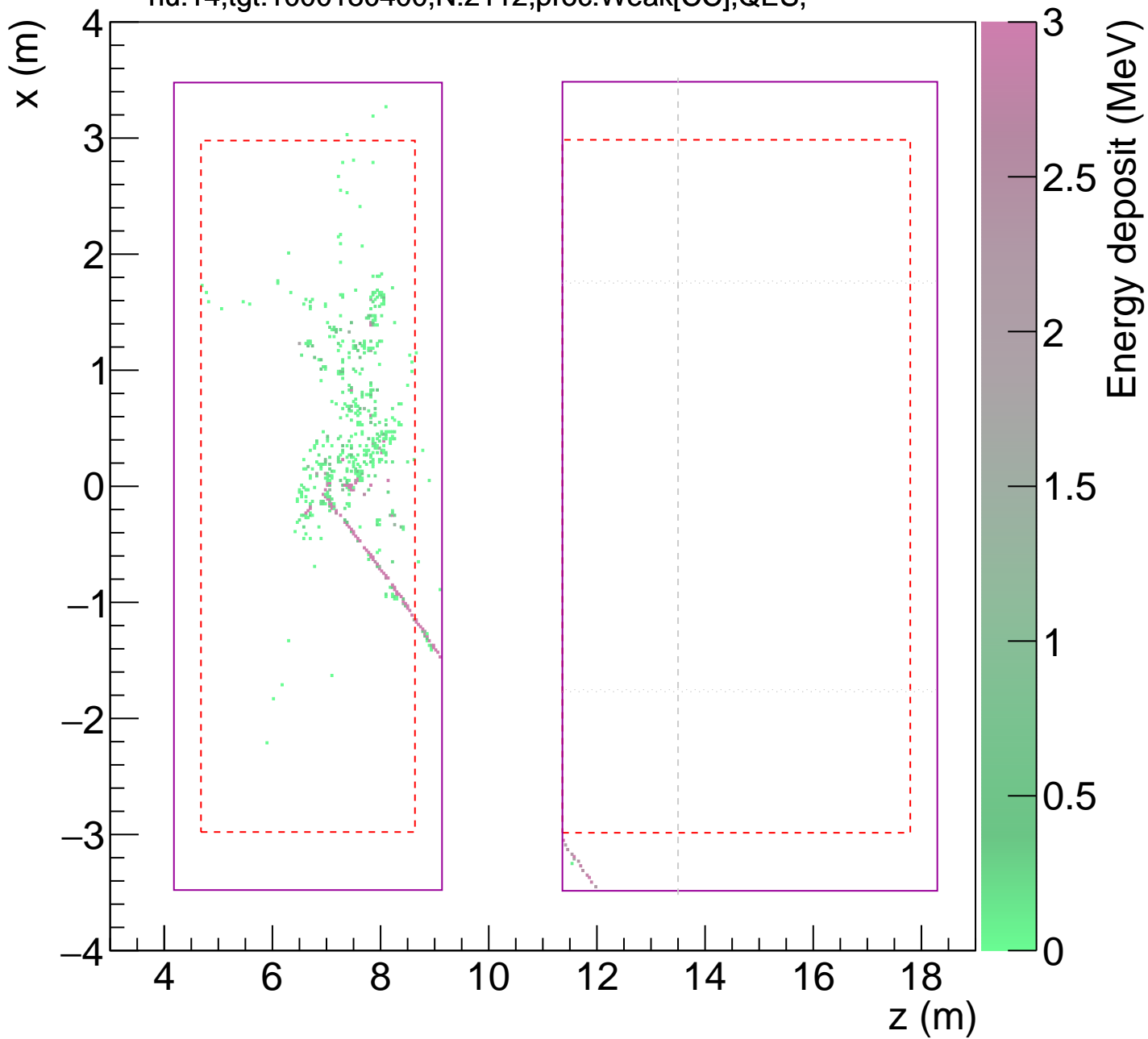
Event 114, all binary reco hits, ν PDG: 14, $E_\nu=2.63$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



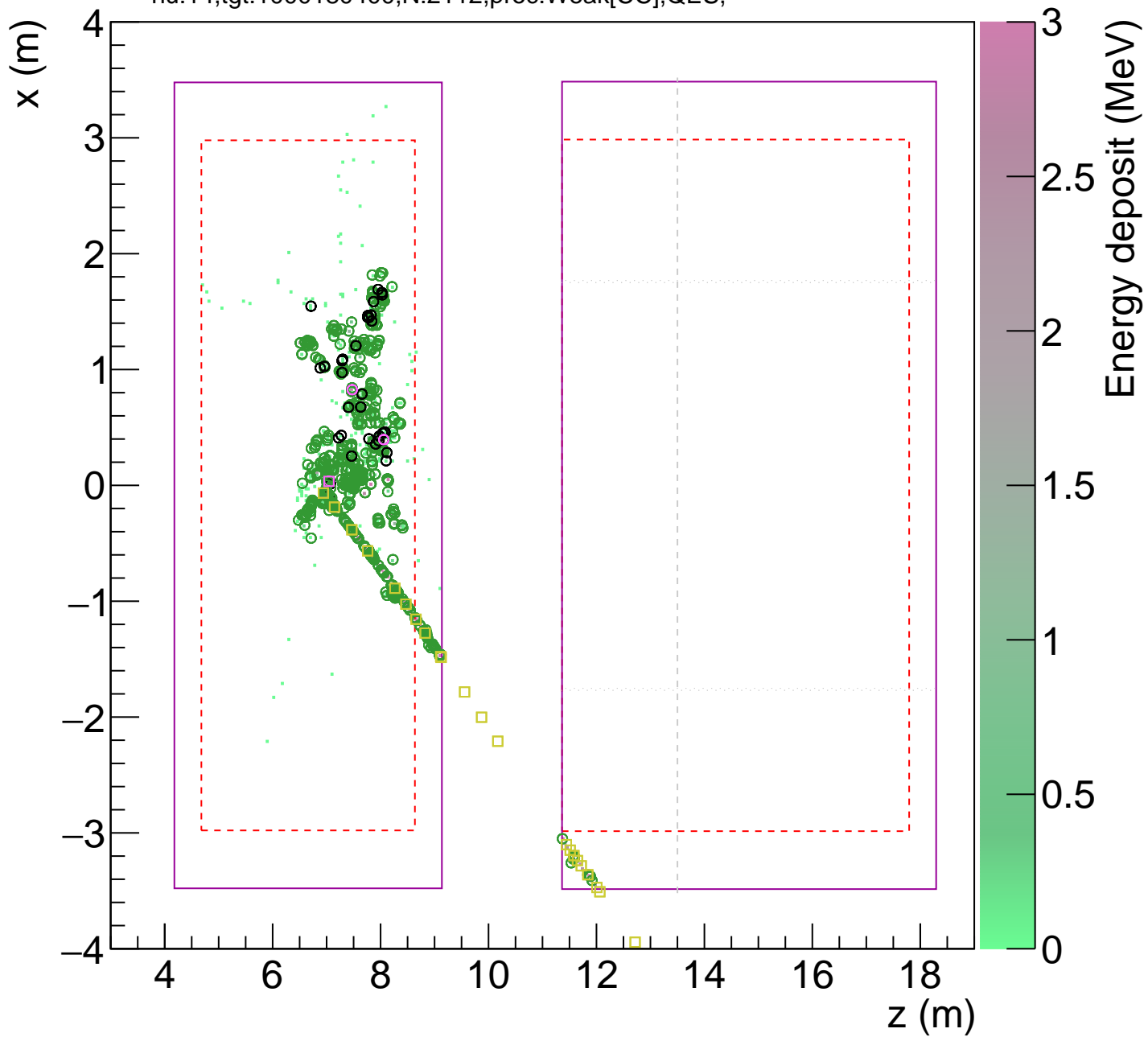
Event 114, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.63$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



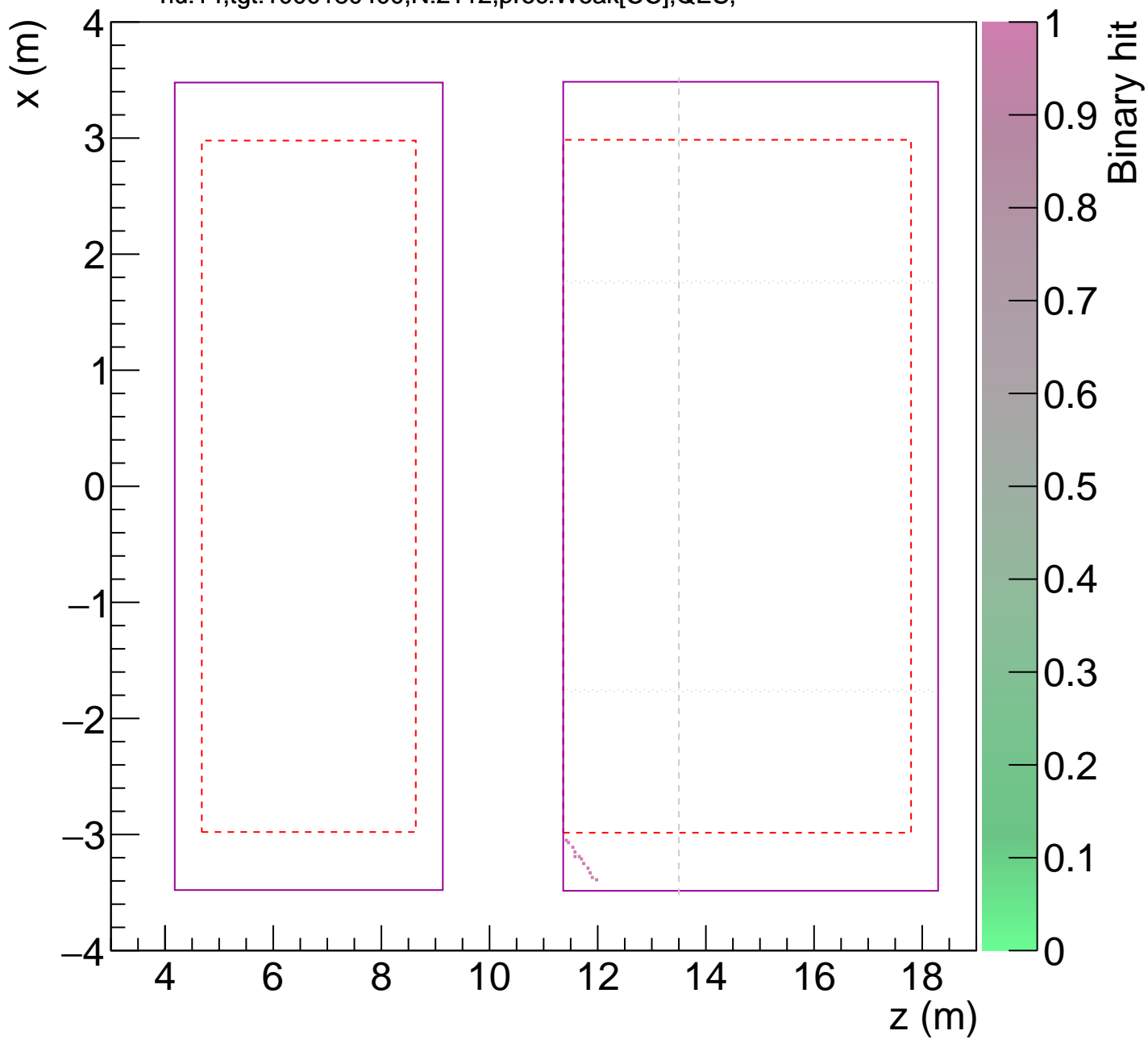
Event 115, all true hits, ν PDG: 14, $E_\nu=2.73$ GeV, $E_\mu=2.06$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



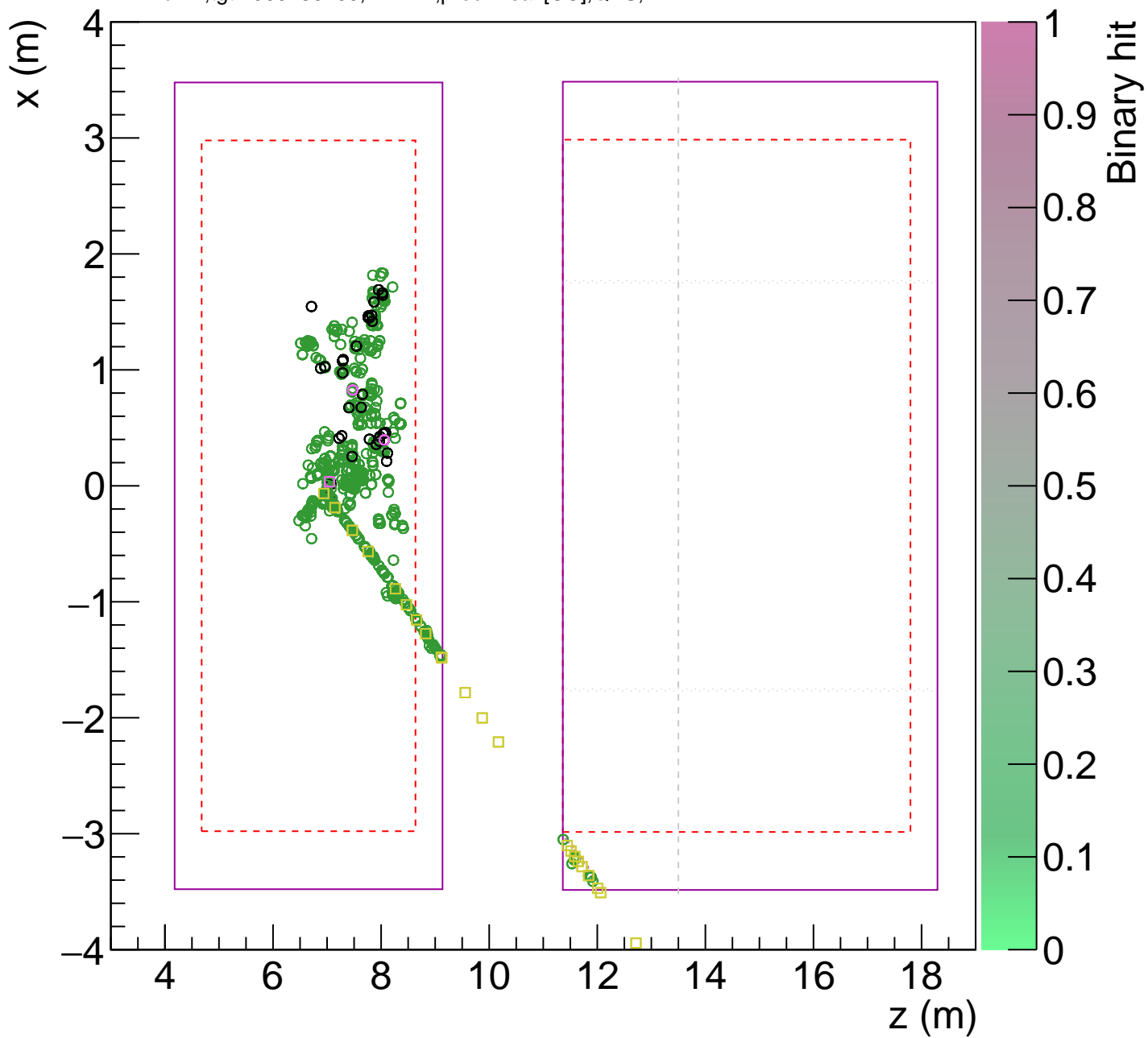
Event 115, all true hits and traj., ν PDG: 14, $E_\nu=2.73$ GeV, $E_\mu=2.06$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



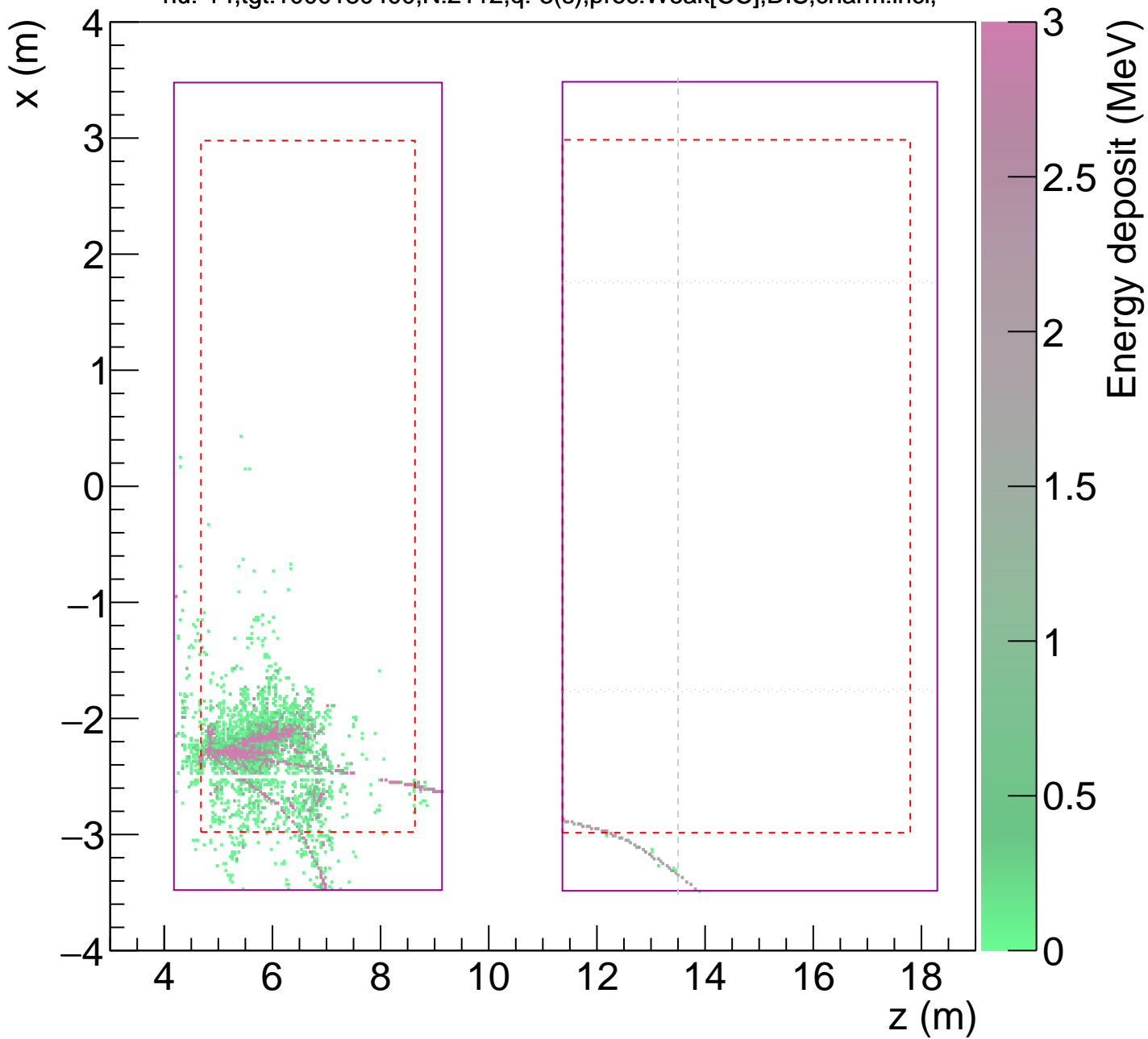
Event 115, all binary reco hits, ν PDG: 14, $E_\nu=2.73$ GeV, $E_\mu=2.06$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



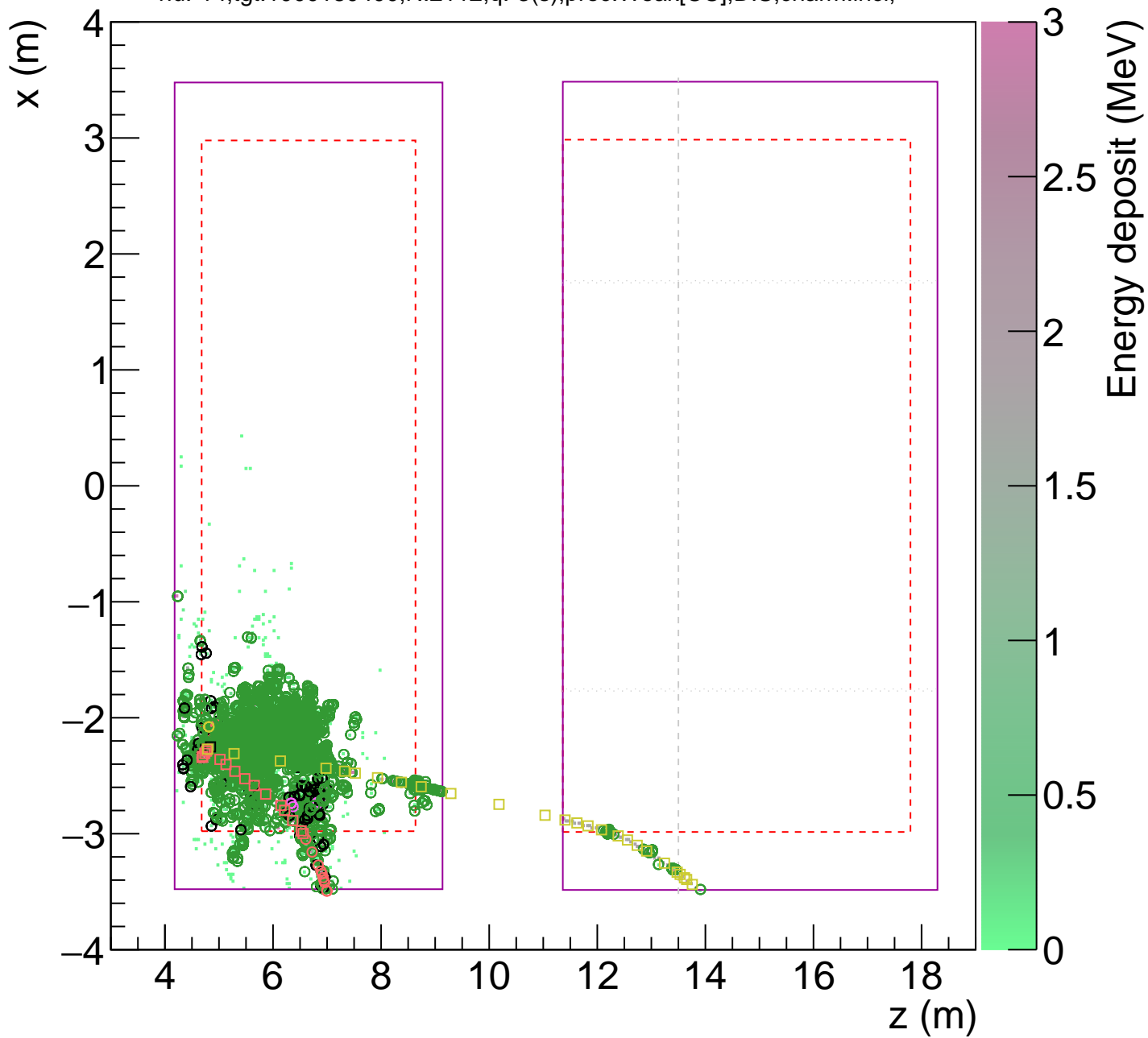
Event 115, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.73$ GeV, $E_\mu=2.06$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



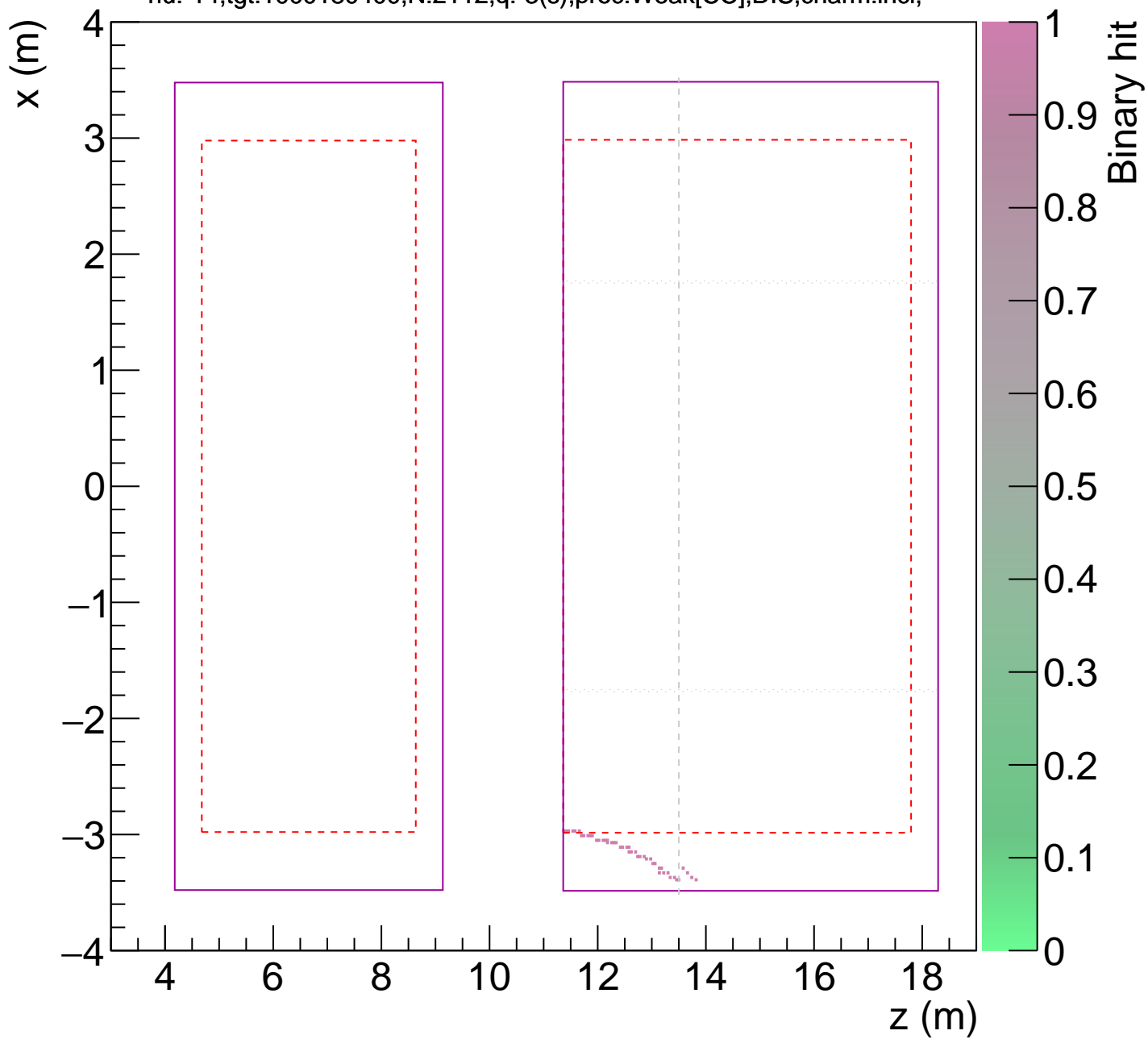
Event 116, all true hits, ν PDG: -14, $E_\nu=10.60$ GeV, $E_\mu=3.10$ GeV
nu:-14,tgt:1000180400,N:2112,q:-3(s),proc:Weak[CC],DIS,charm:incl,



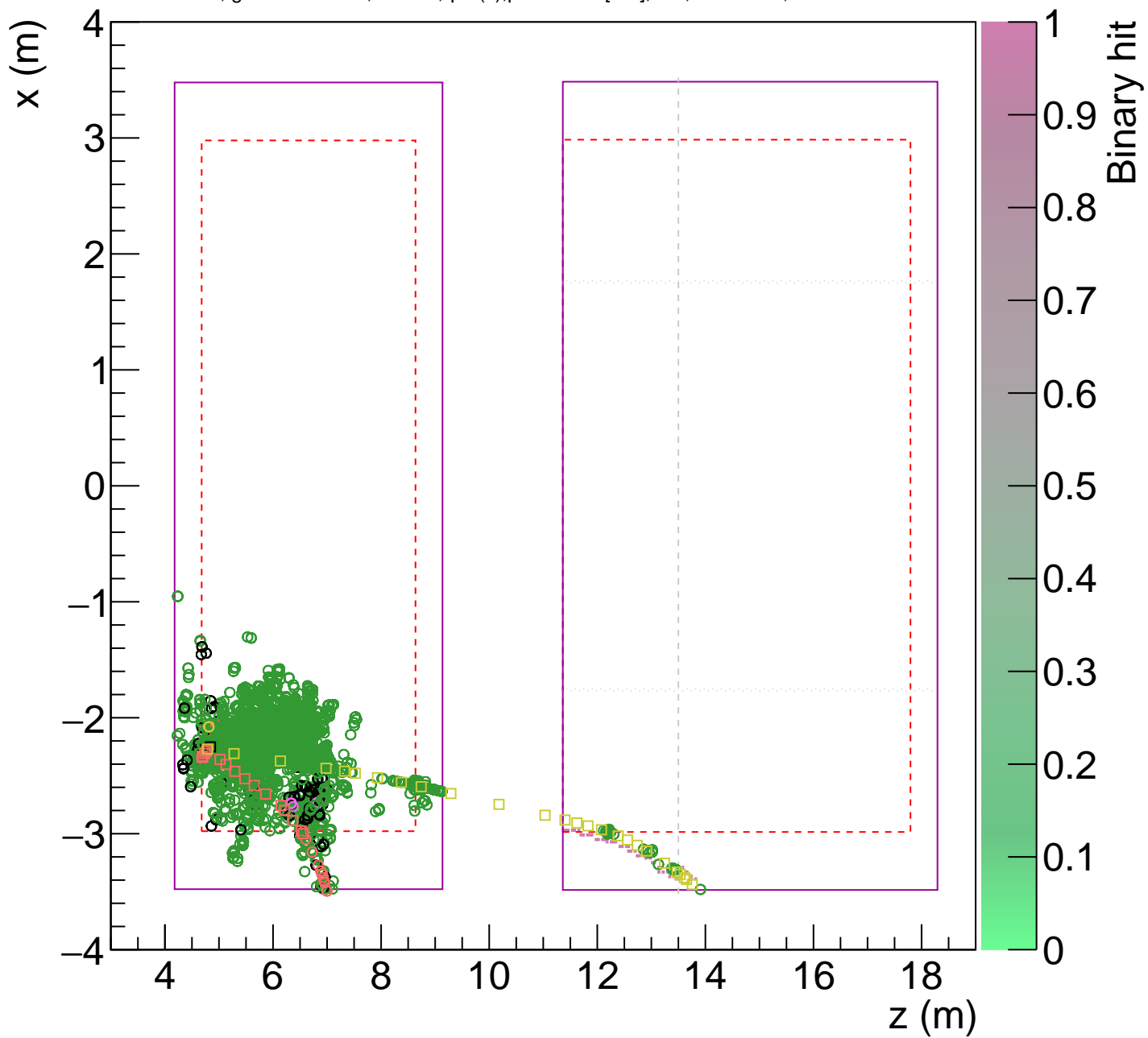
Event 116, all true hits and traj., ν PDG: -14, $E_\nu=10.60$ GeV, $E_\mu=3.10$ GeV
nu:-14,tgt:1000180400,N:2112,q:-3(s),proc:Weak[CC],DIS,charm:incl,



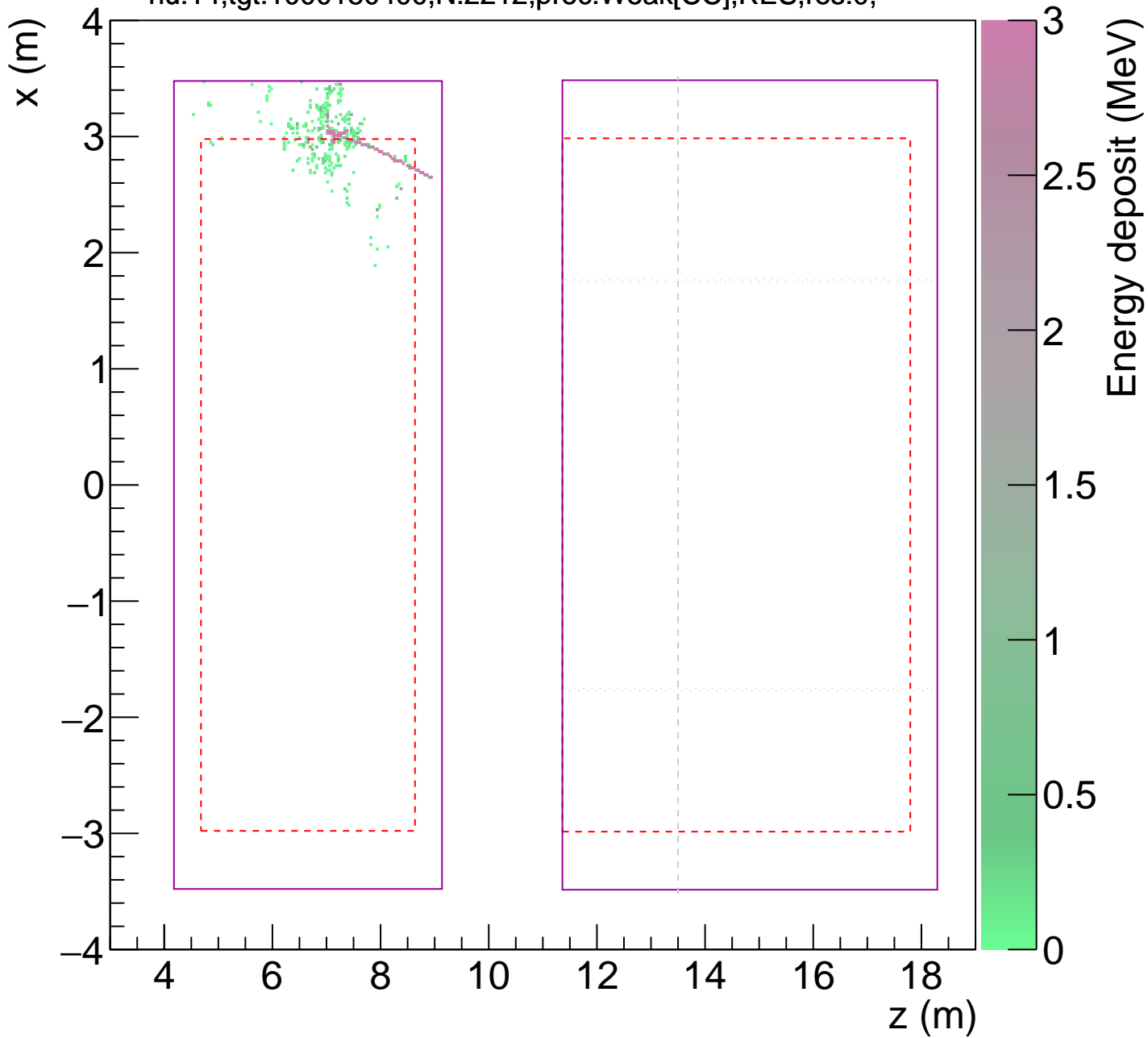
Event 116, all binary reco hits, ν PDG: -14, $E_\nu=10.60$ GeV, $E_\mu=3.10$ GeV
nu:-14,tgt:1000180400,N:2112,q:-3(s),proc:Weak[CC],DIS,charm:incl,



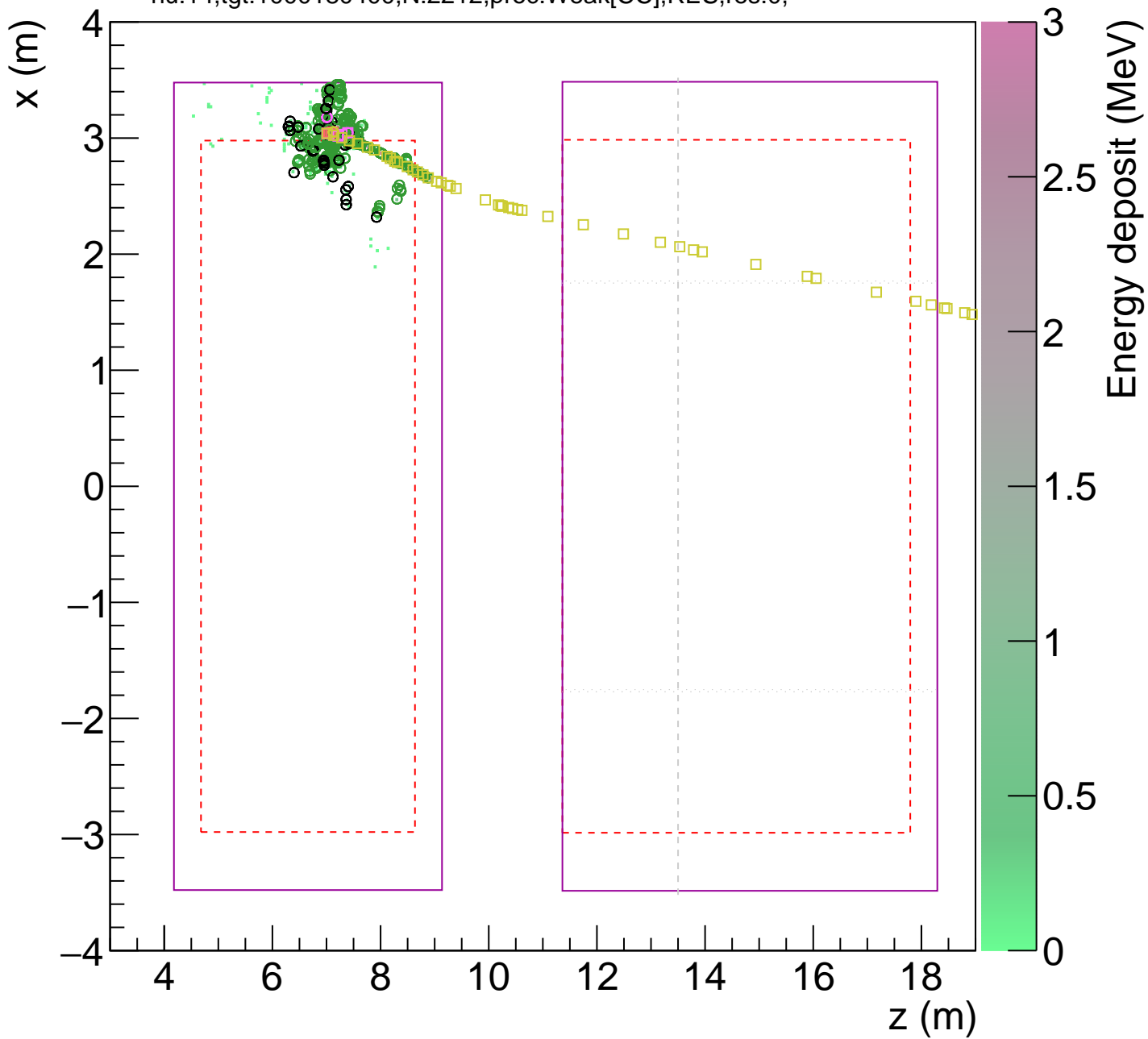
Event 116, all binary reco hits and true traj., ν PDG: -14, $E_\nu=10.60$ GeV, $E_\mu=3.10$ GeV
nu:-14,tgt:1000180400,N:2112,q:-3(s),proc:Weak[CC],DIS,charm:incl,



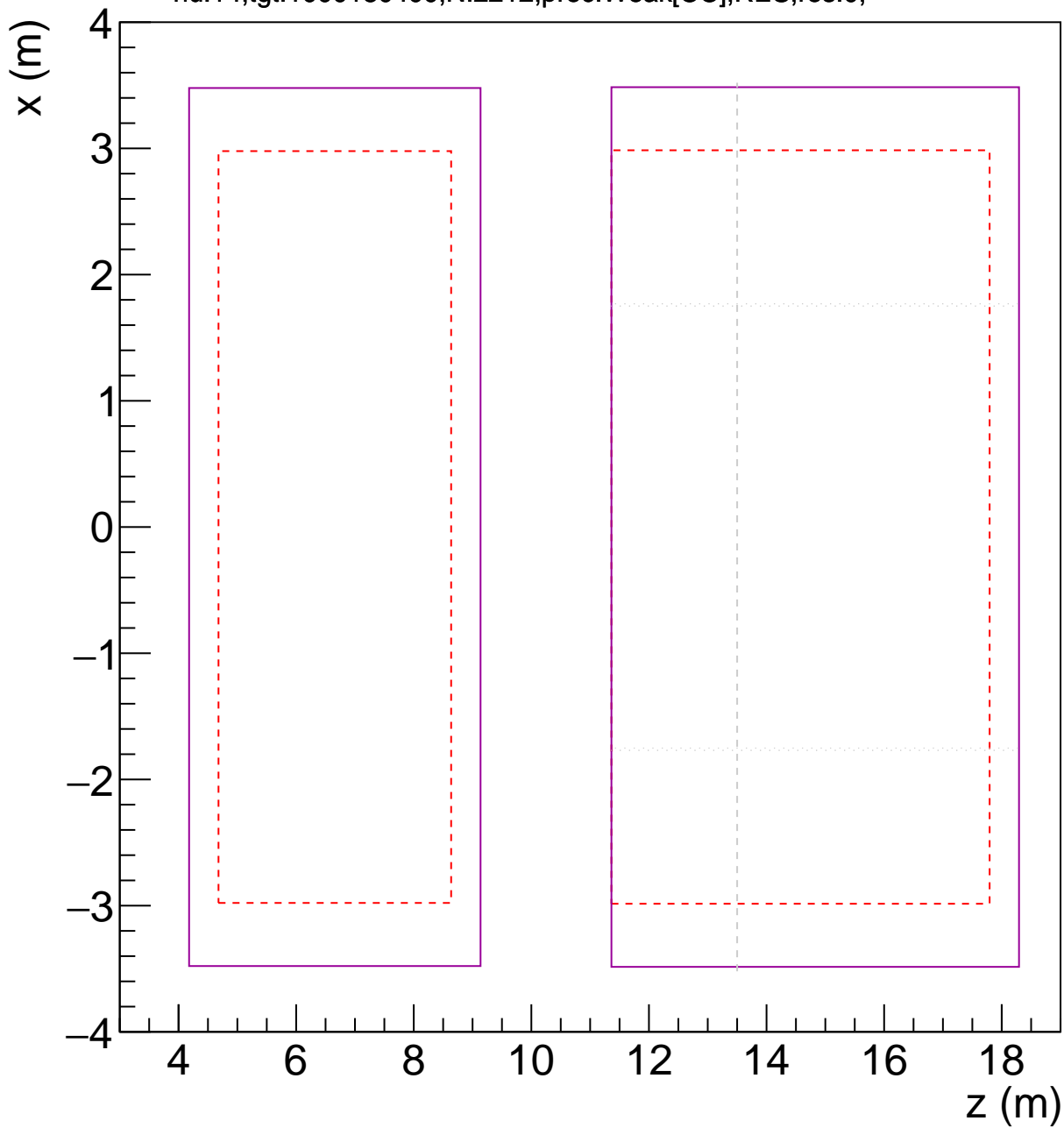
Event 117, all true hits, ν PDG: 14, $E_\nu=1.60$ GeV, $E_\mu=0.91$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



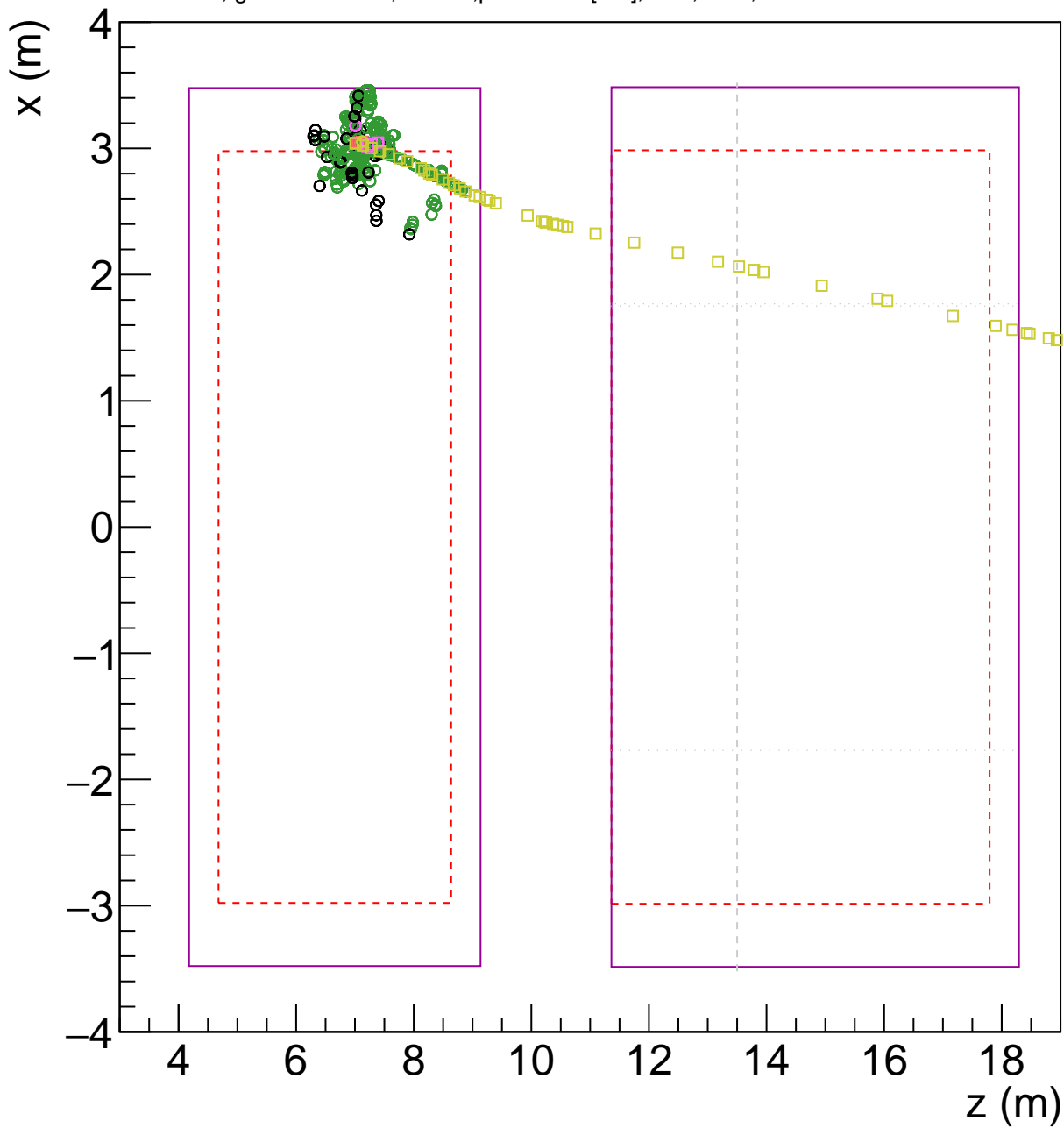
Event 117, all true hits and traj., ν PDG: 14, $E_\nu=1.60$ GeV, $E_\mu=0.91$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



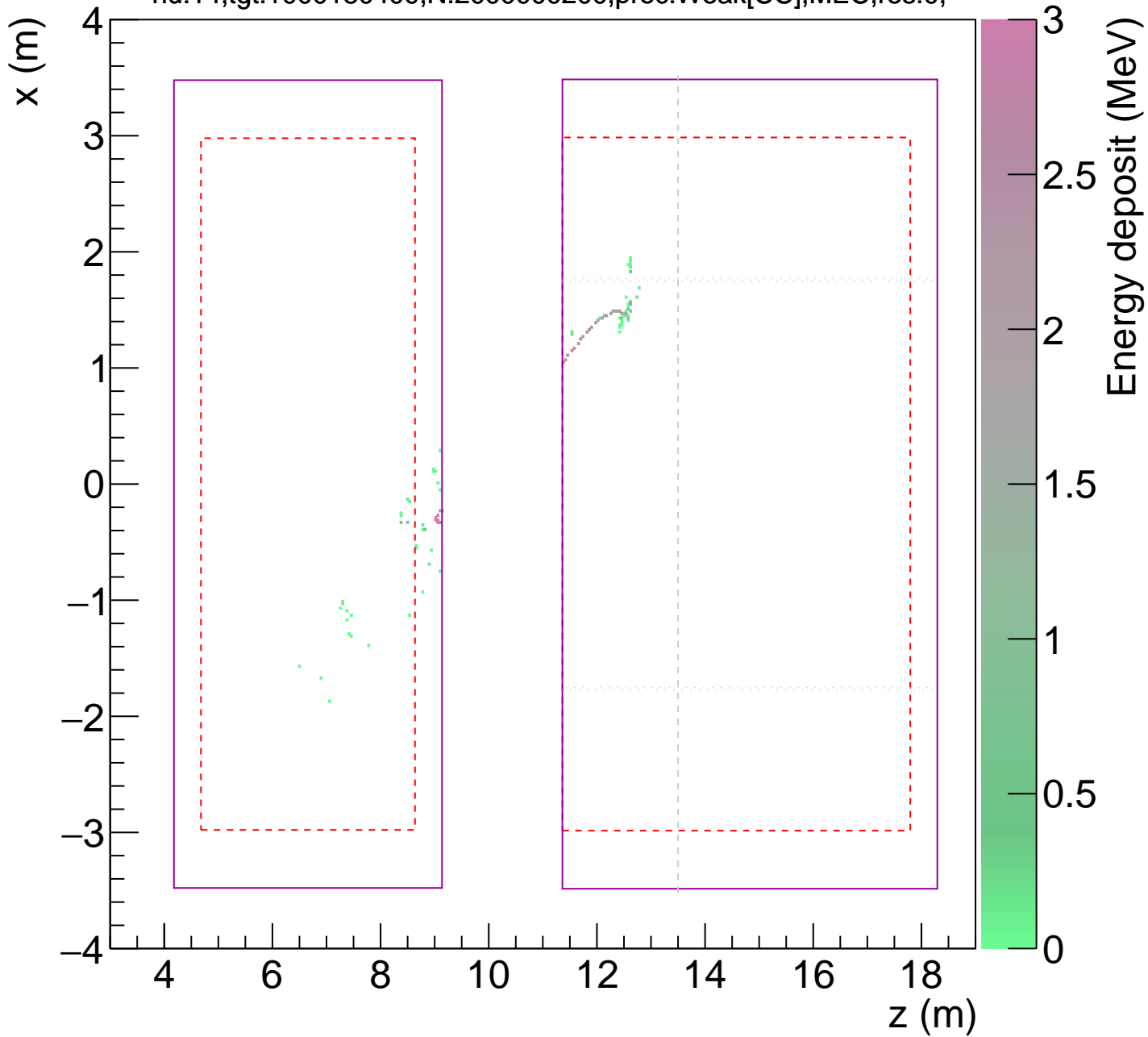
Event 117, all binary reco hits, ν PDG: 14, $E_\nu=1.60$ GeV, $E_\mu=0.91$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



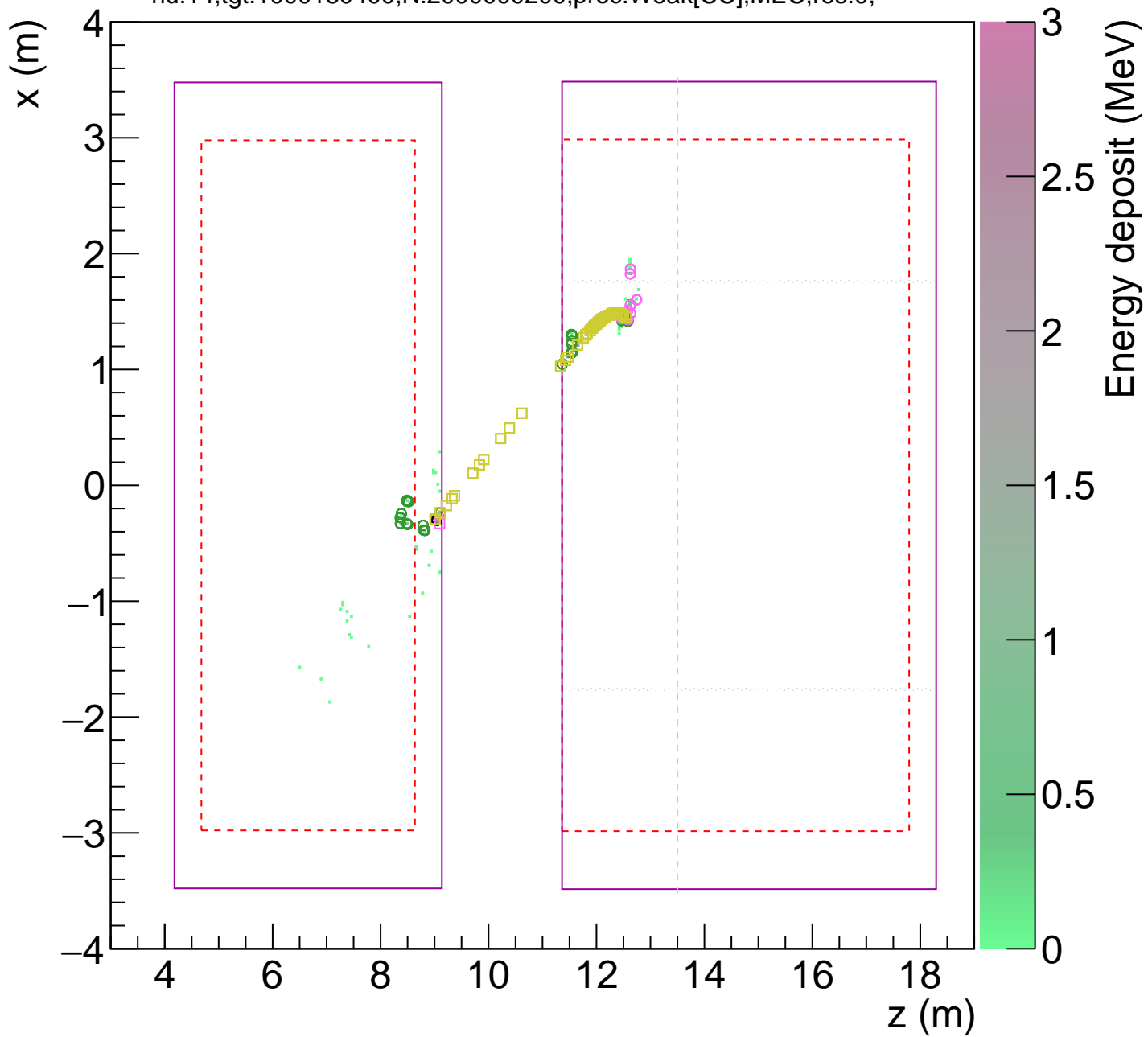
Event 117, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.60$ GeV, $E_\mu=0.91$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



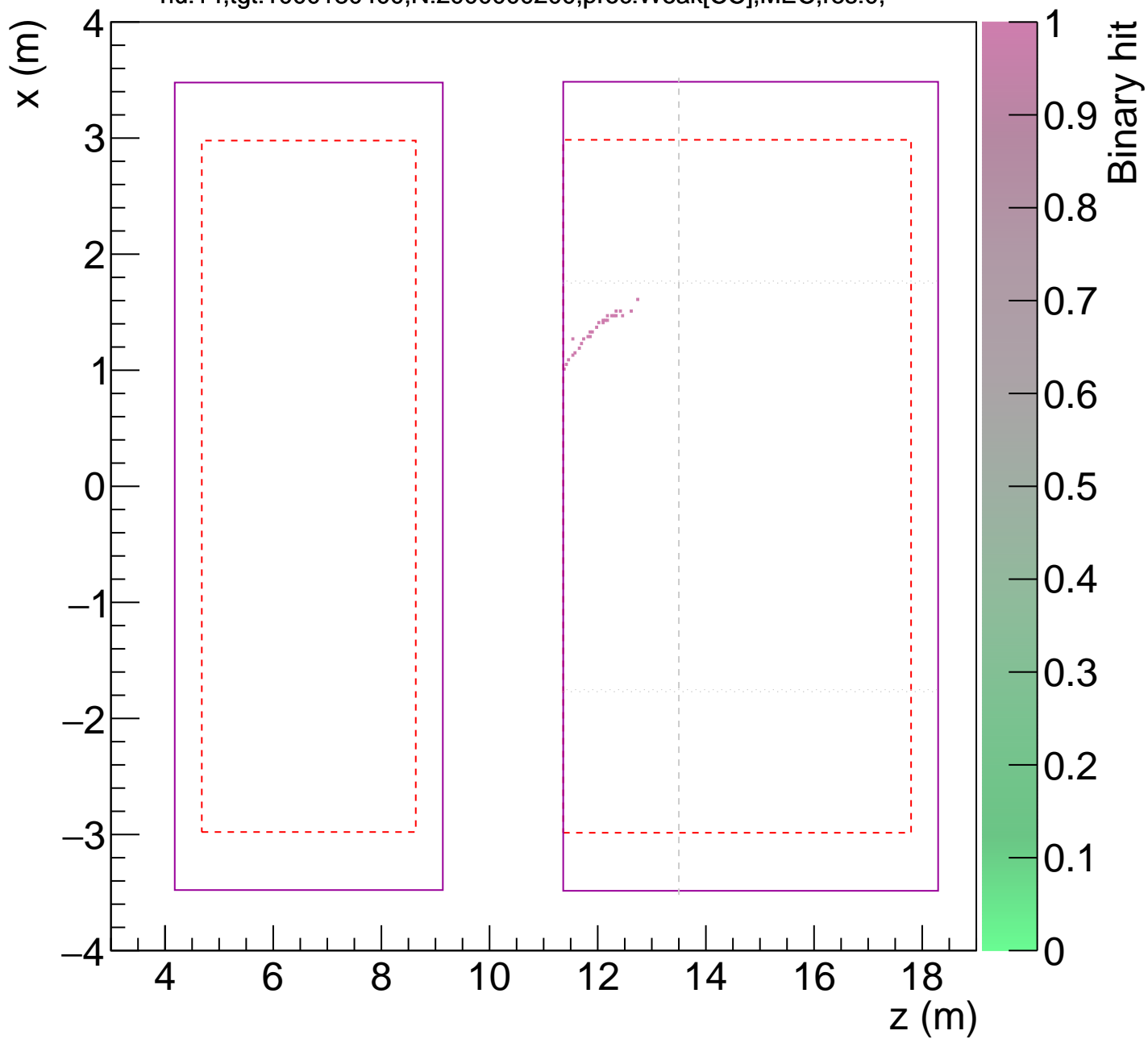
Event 118, all true hits, ν PDG: 14, $E_\nu=1.04$ GeV, $E_\mu=0.80$ GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,



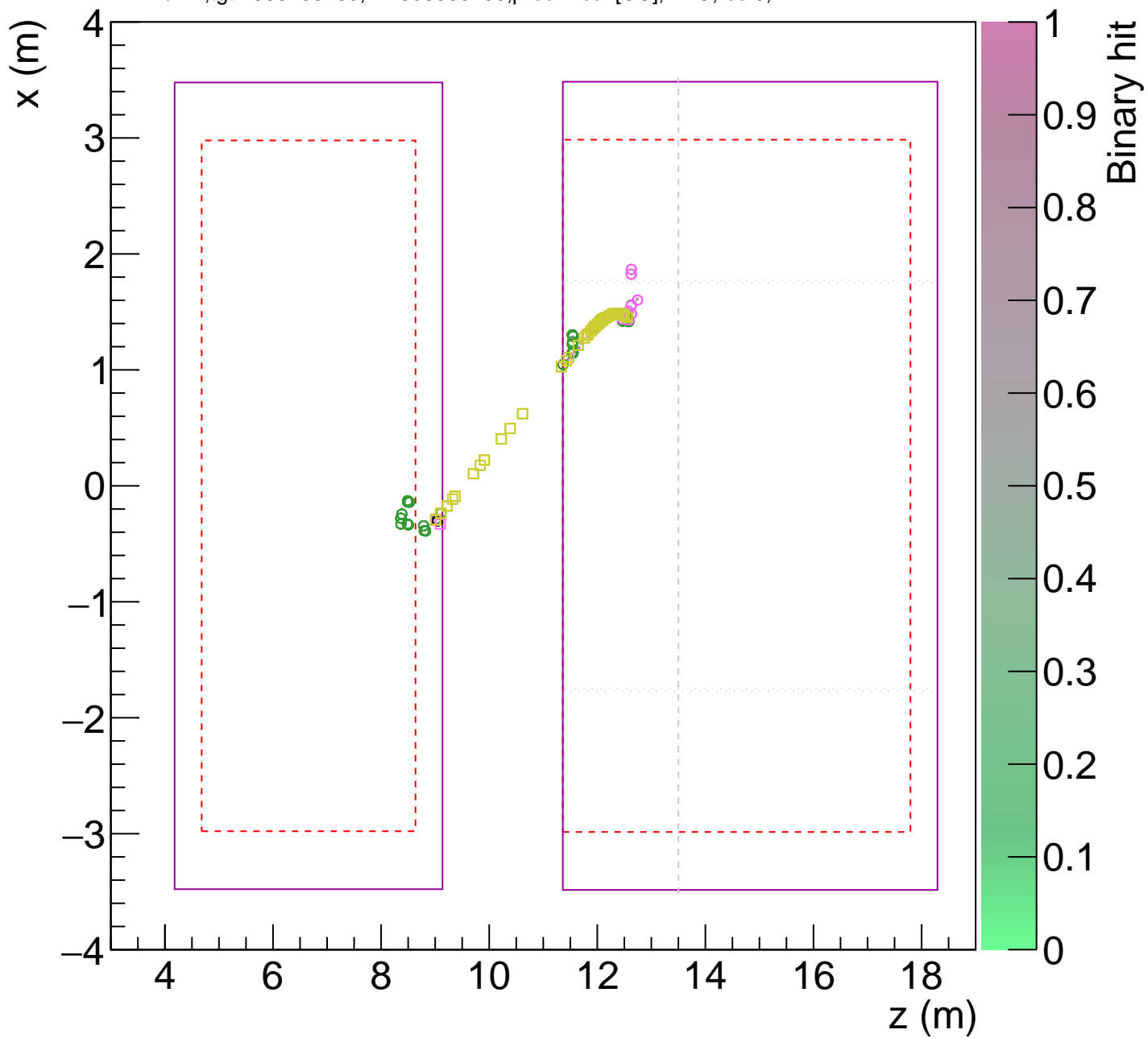
Event 118, all true hits and traj., ν PDG: 14, $E_\nu=1.04$ GeV, $E_\mu=0.80$ GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,



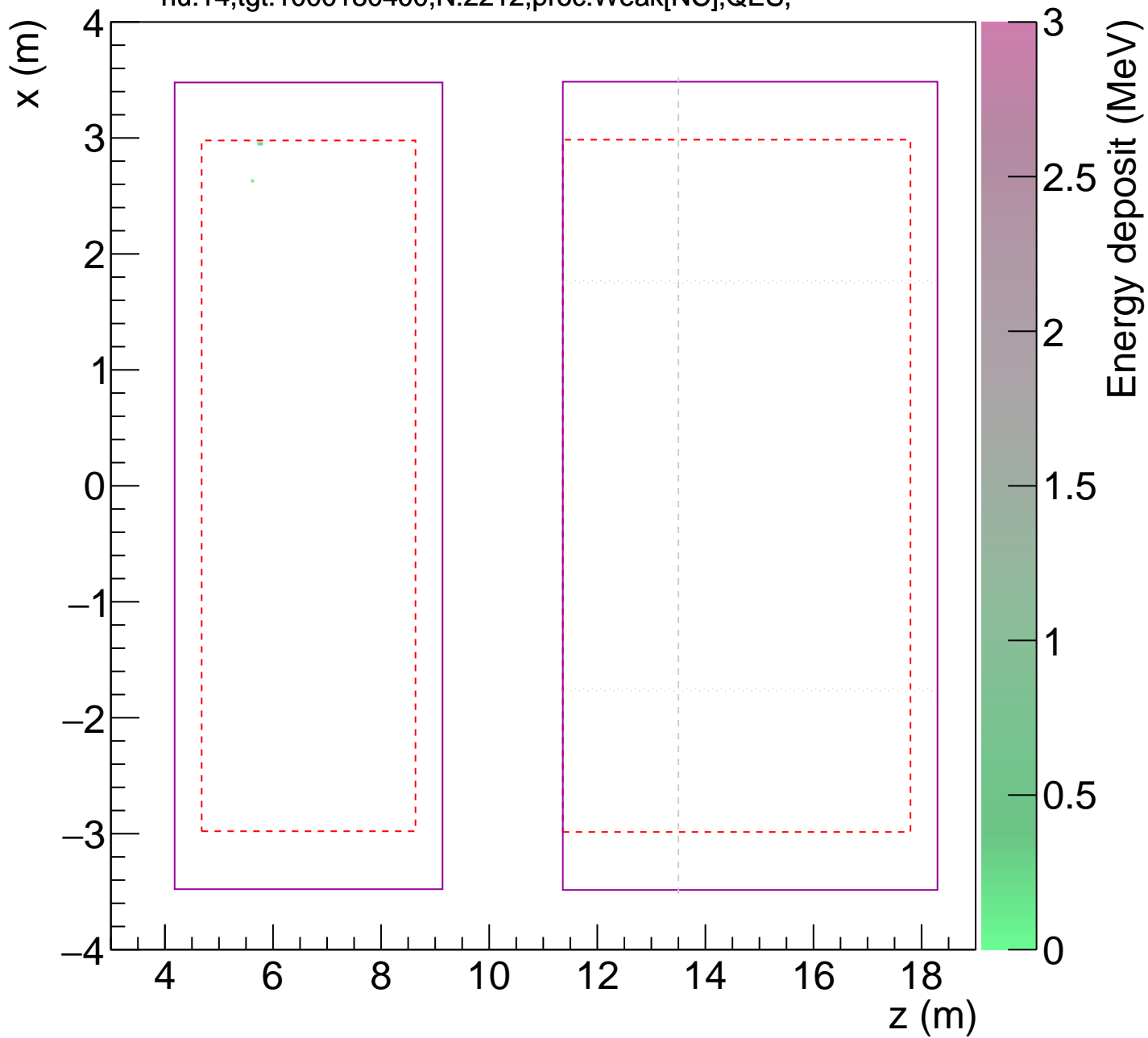
Event 118, all binary reco hits, ν PDG: 14, $E_\nu=1.04$ GeV, $E_\mu=0.80$ GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,



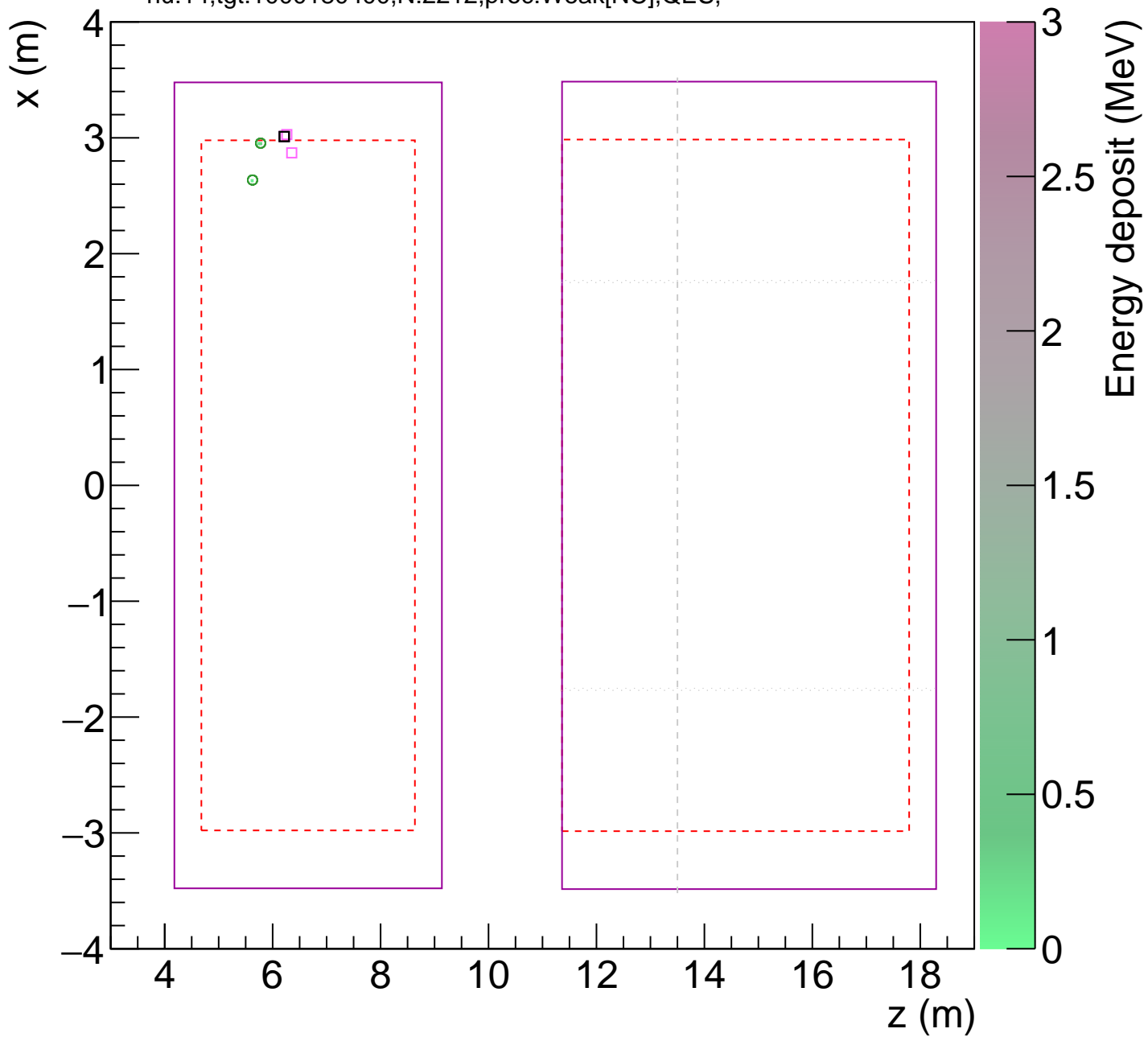
Event 118, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.04$ GeV, $E_\mu=0.80$ GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,



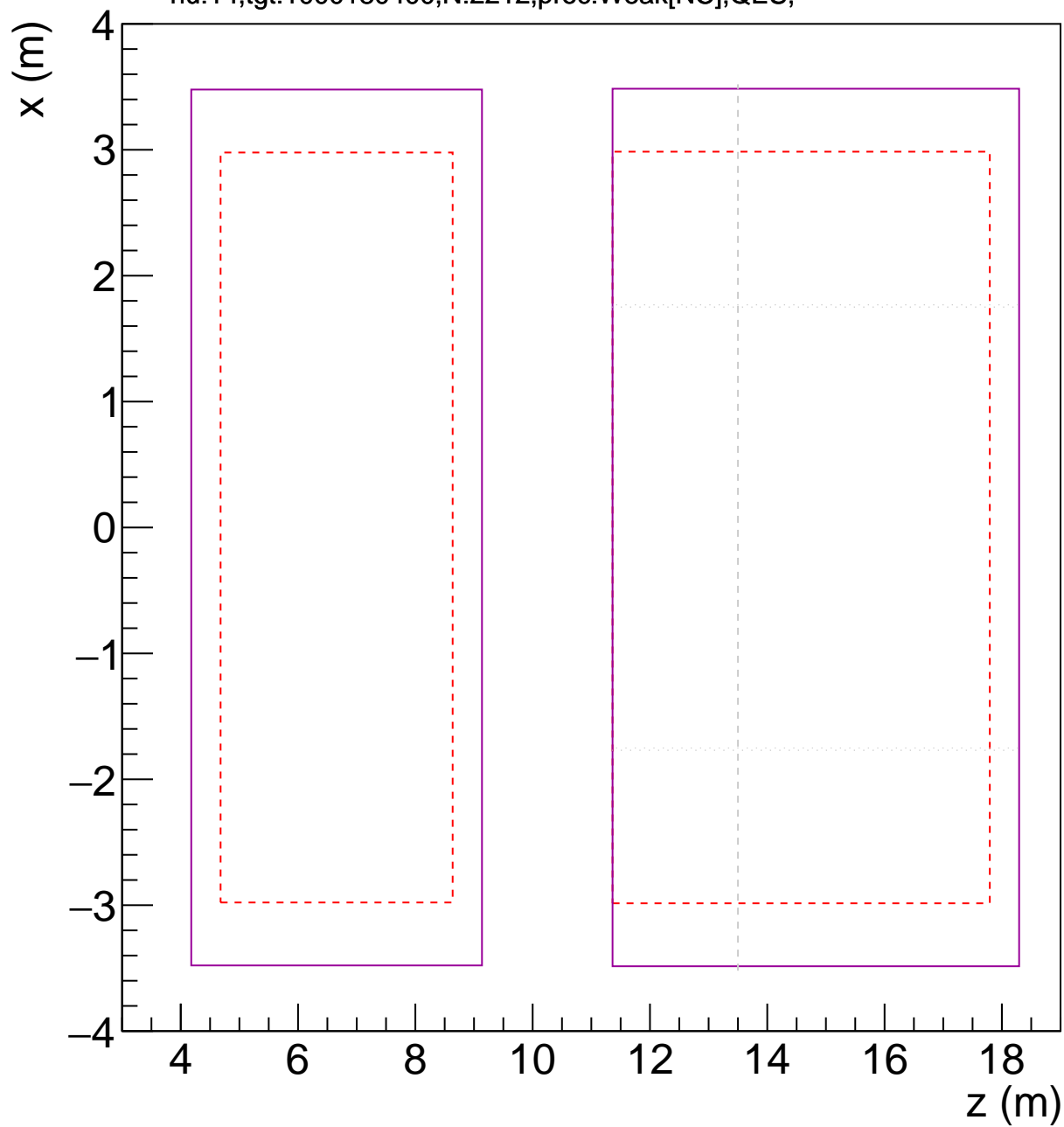
Event 119, all true hits, ν PDG: 14, $E_\nu=2.93$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



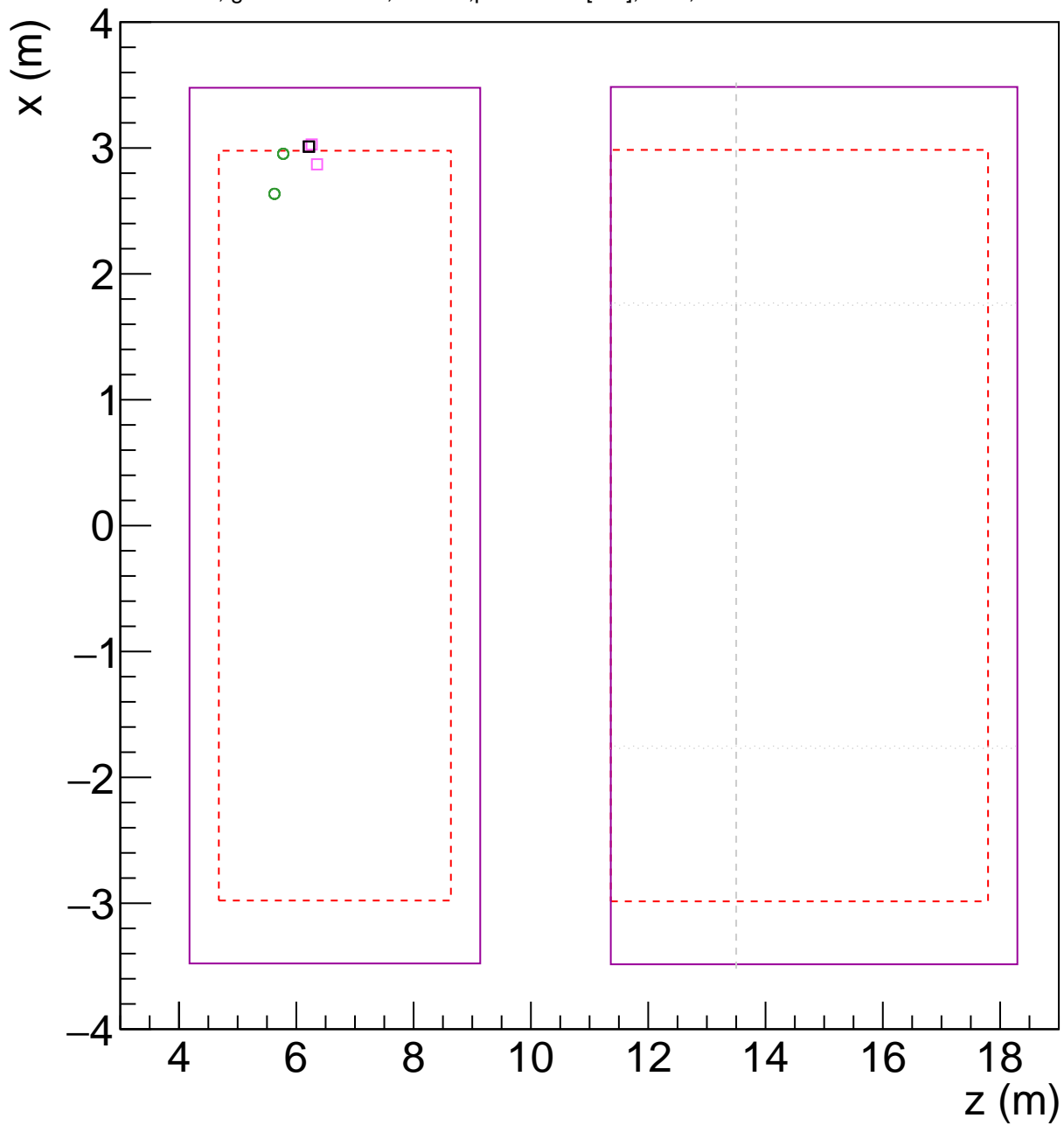
Event 119, all true hits and traj., ν PDG: 14, $E_\nu=2.93$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



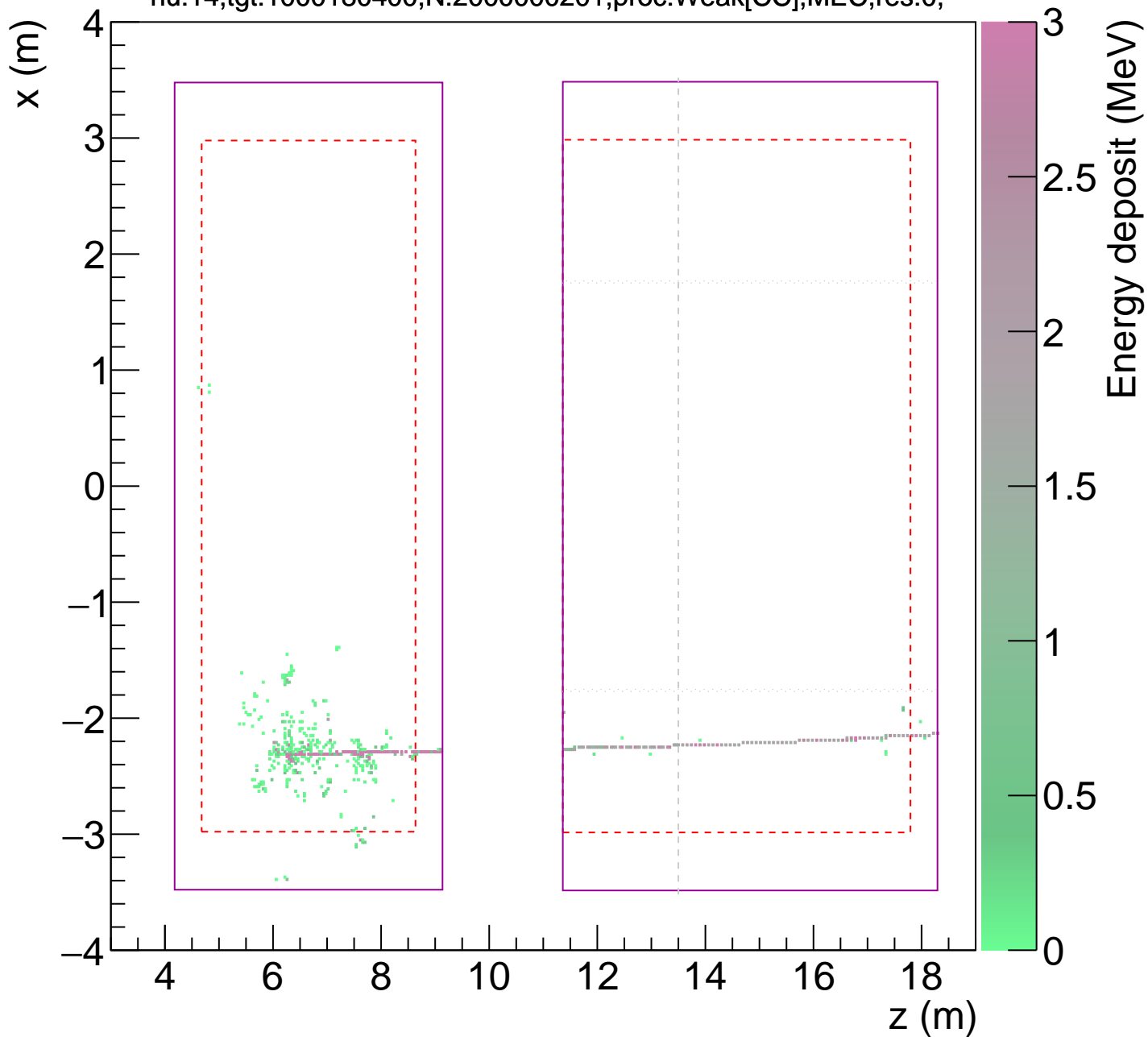
Event 119, all binary reco hits, ν PDG: 14, $E_\nu=2.93$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



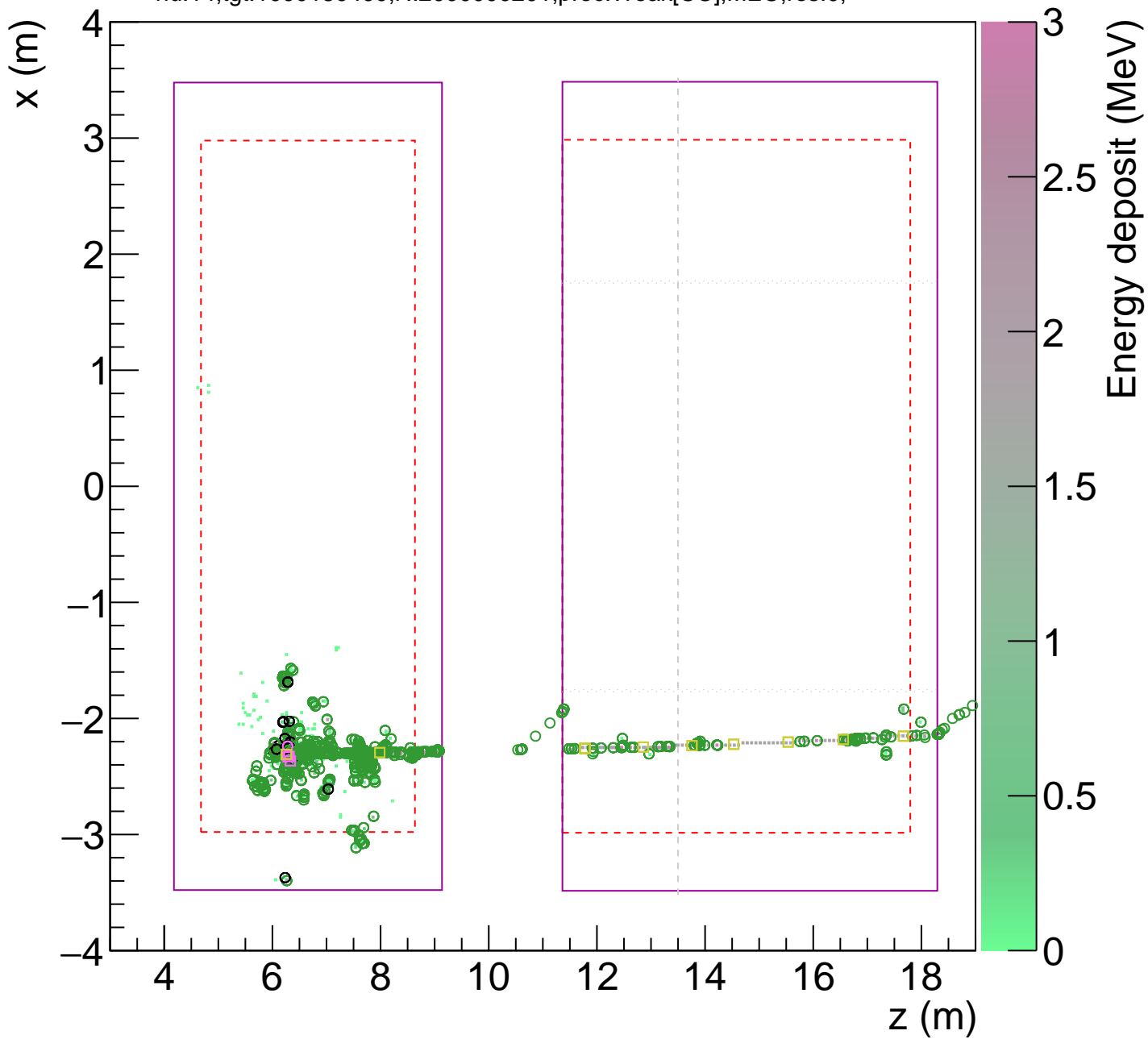
Event 119, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.93$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



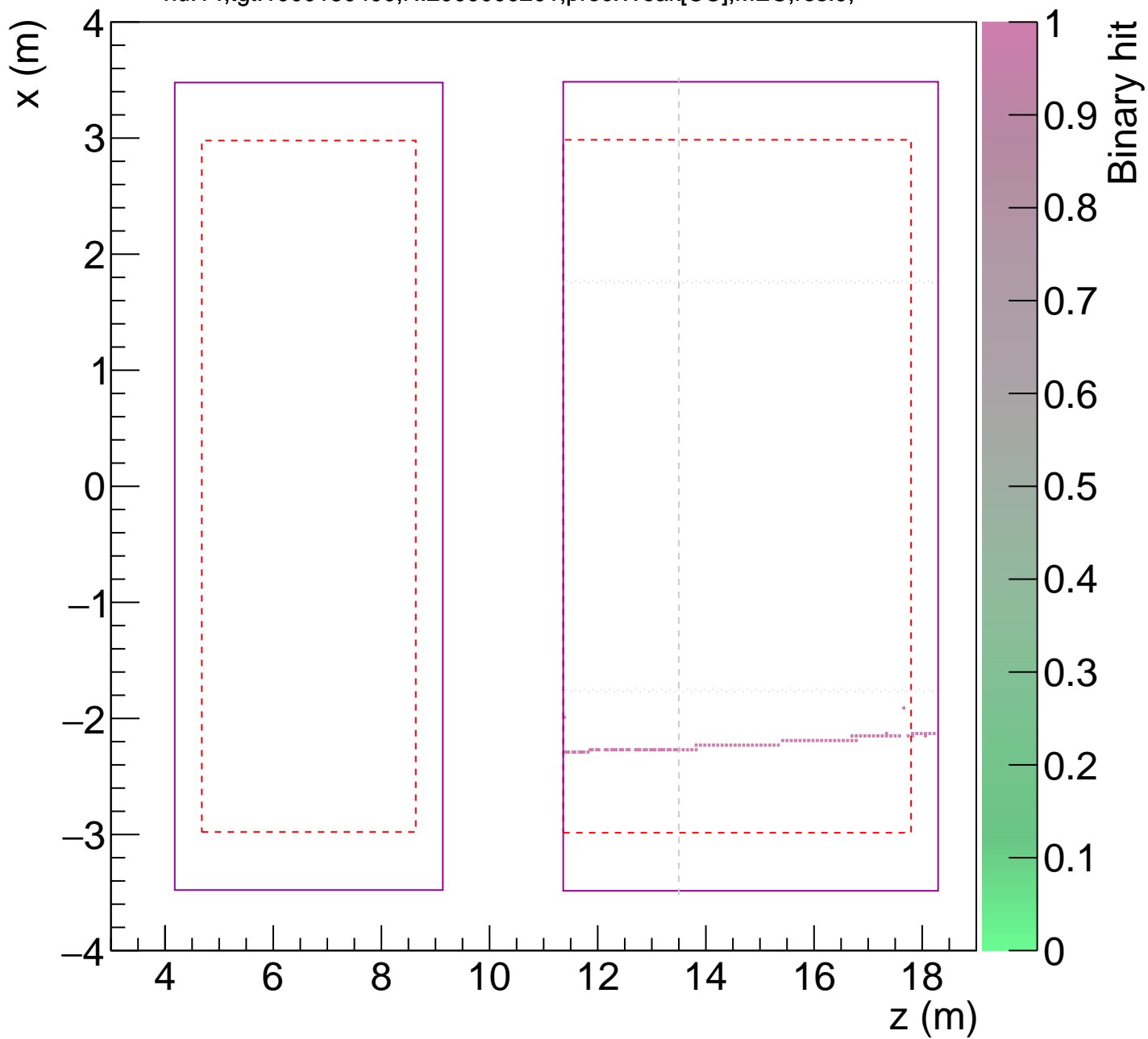
Event 120, all true hits, ν PDG: 14, $E_\nu=44.52$ GeV, $E_\mu=44.07$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



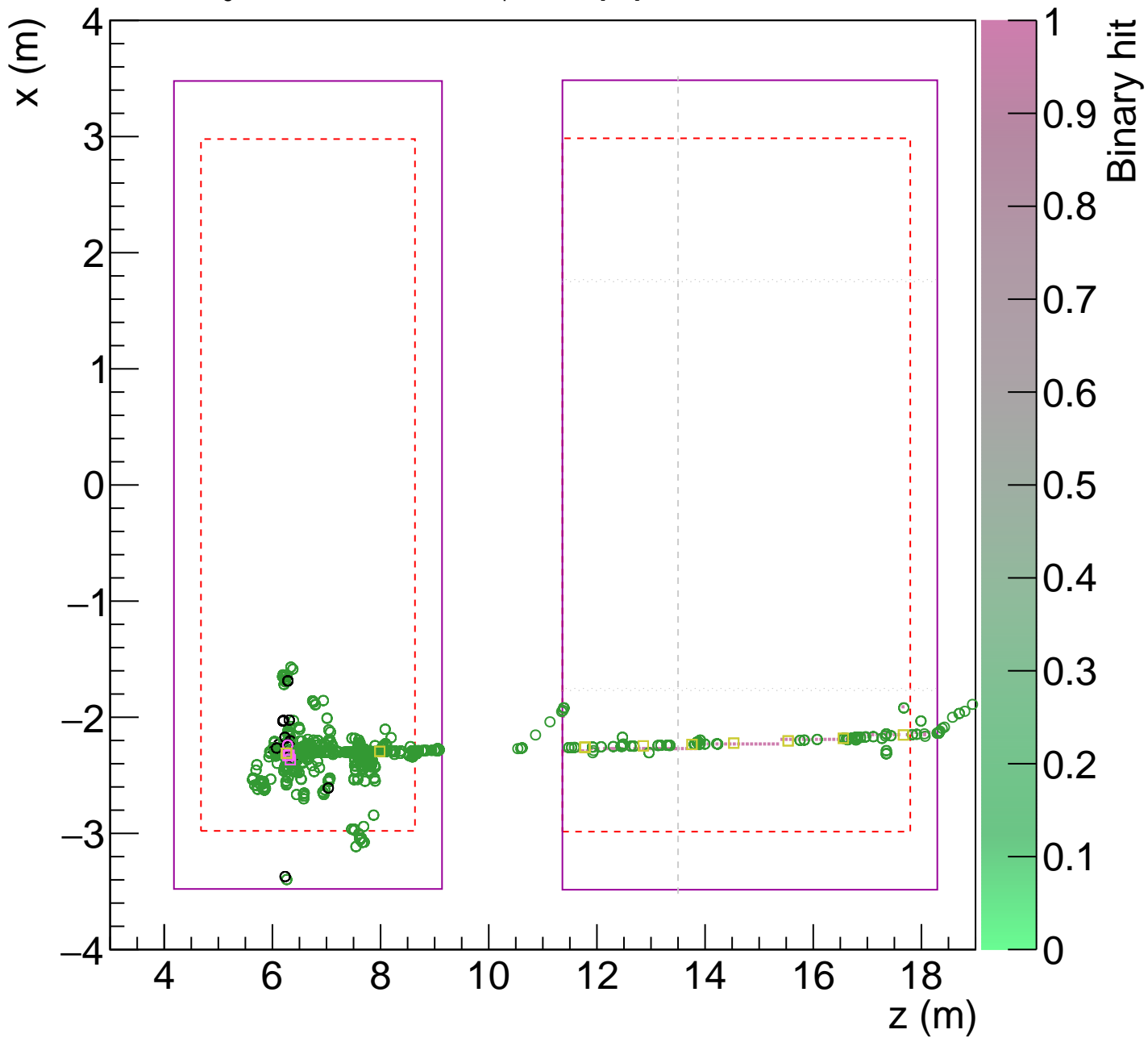
Event 120, all true hits and traj., ν PDG: 14, $E_\nu=44.52$ GeV, $E_\mu=44.07$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



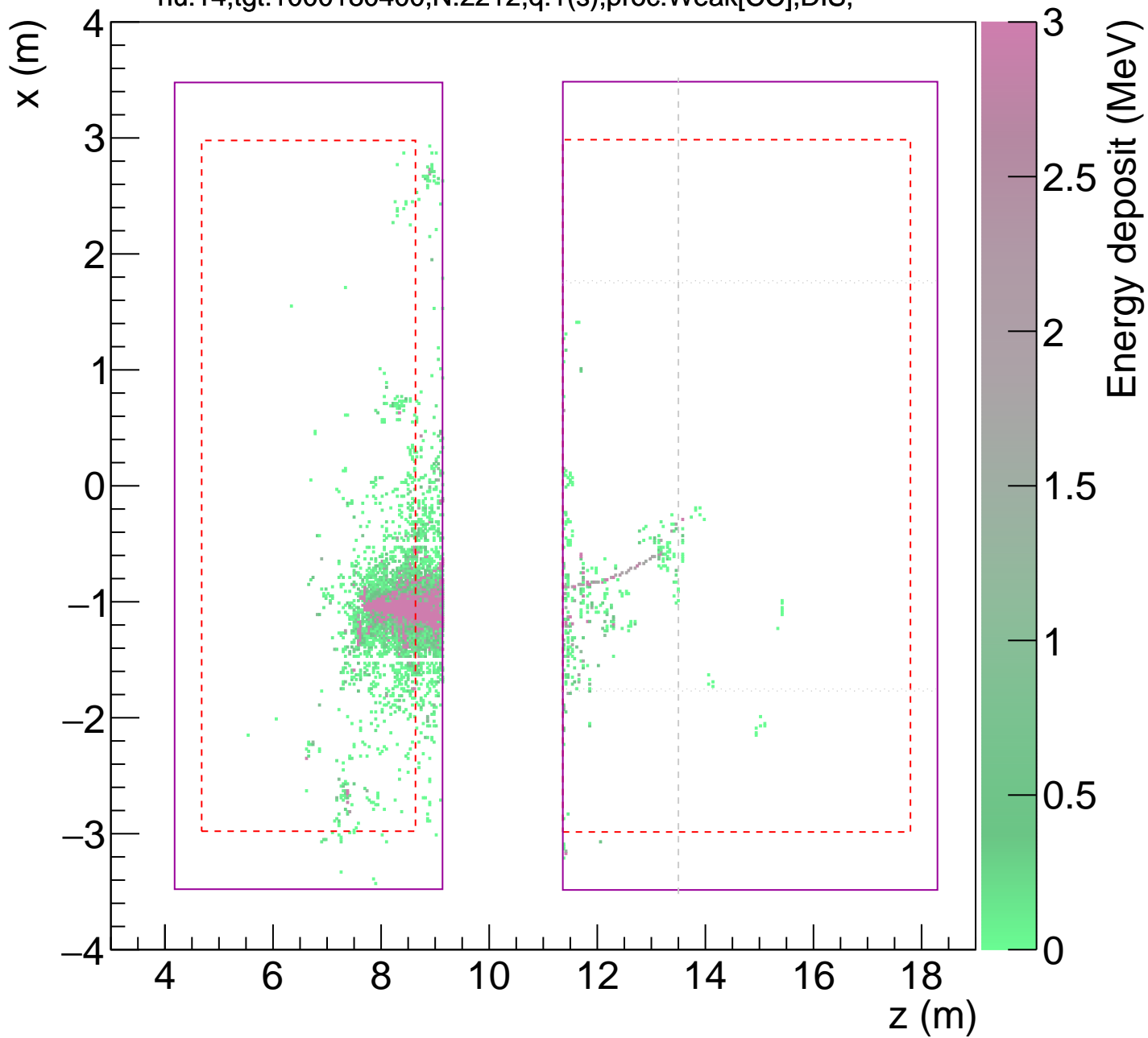
Event 120, all binary reco hits, ν PDG: 14, $E_\nu=44.52$ GeV, $E_\mu=44.07$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



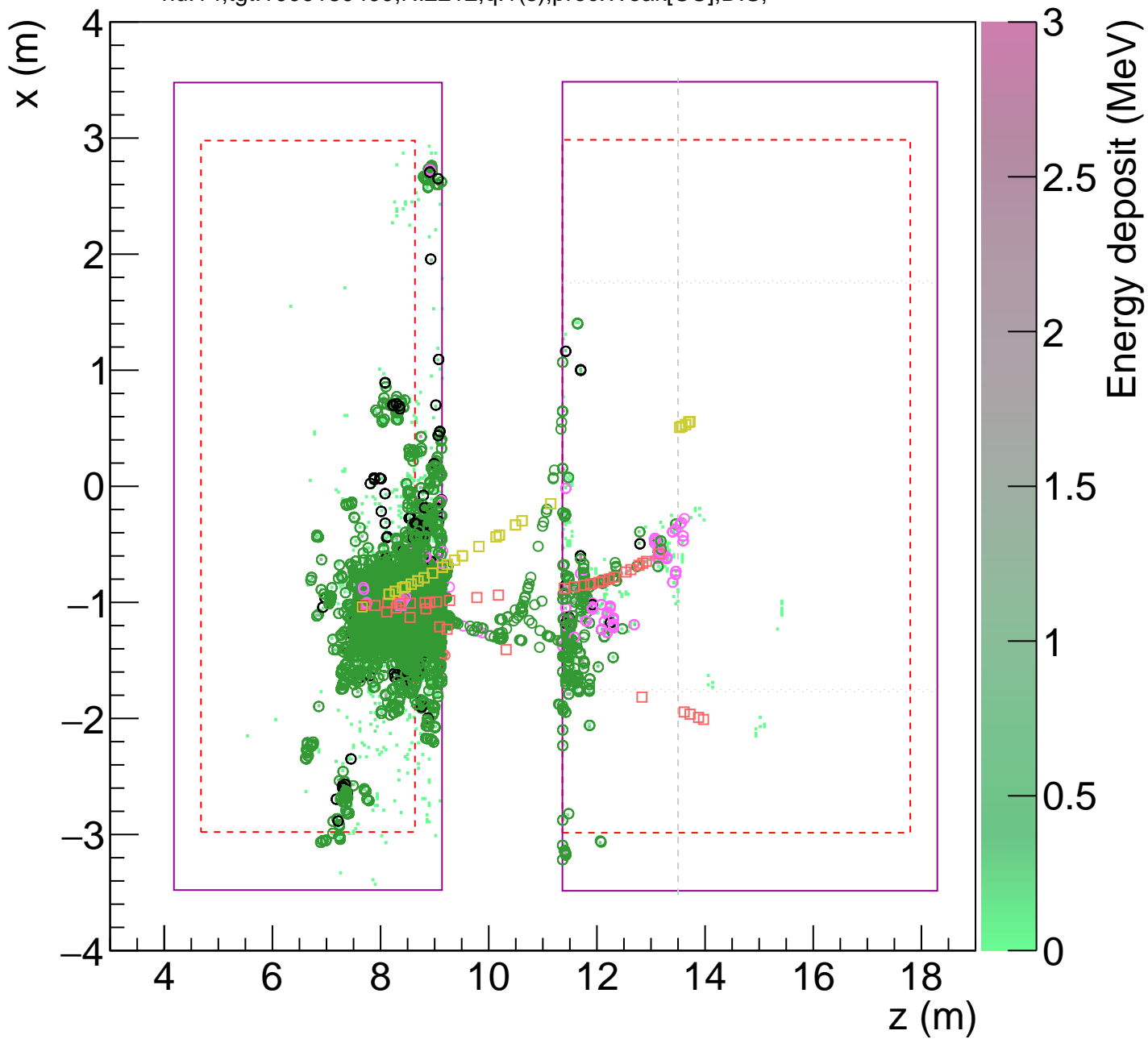
Event 120, all binary reco hits and true traj., ν PDG: 14, $E_\nu=44.52$ GeV, $E_\mu=44.07$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



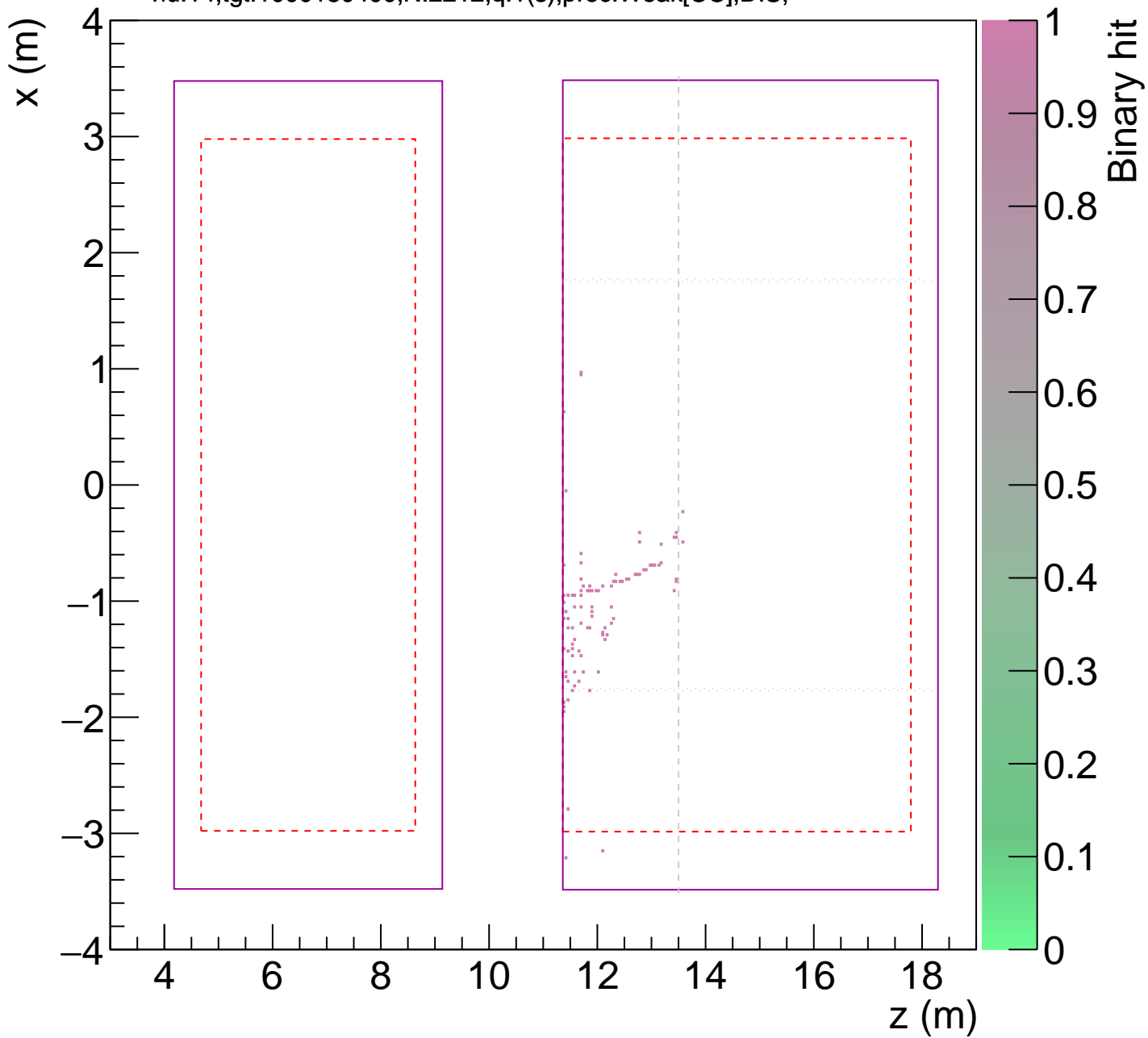
Event 121, all true hits, ν PDG: 14, $E_\nu=28.40$ GeV, $E_\mu=0.70$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



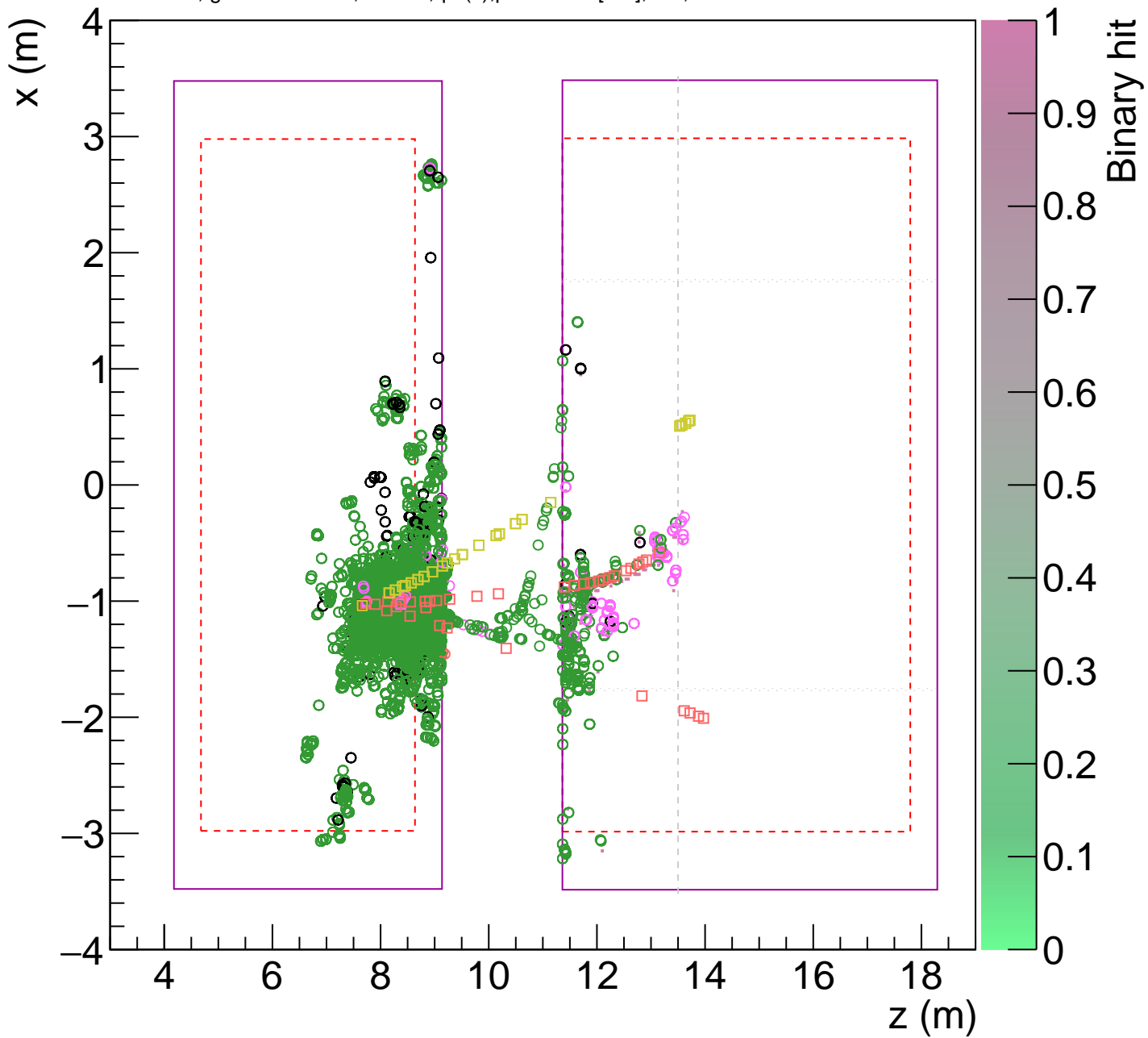
Event 121, all true hits and traj., ν PDG: 14, $E_\nu=28.40$ GeV, $E_\mu=0.70$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



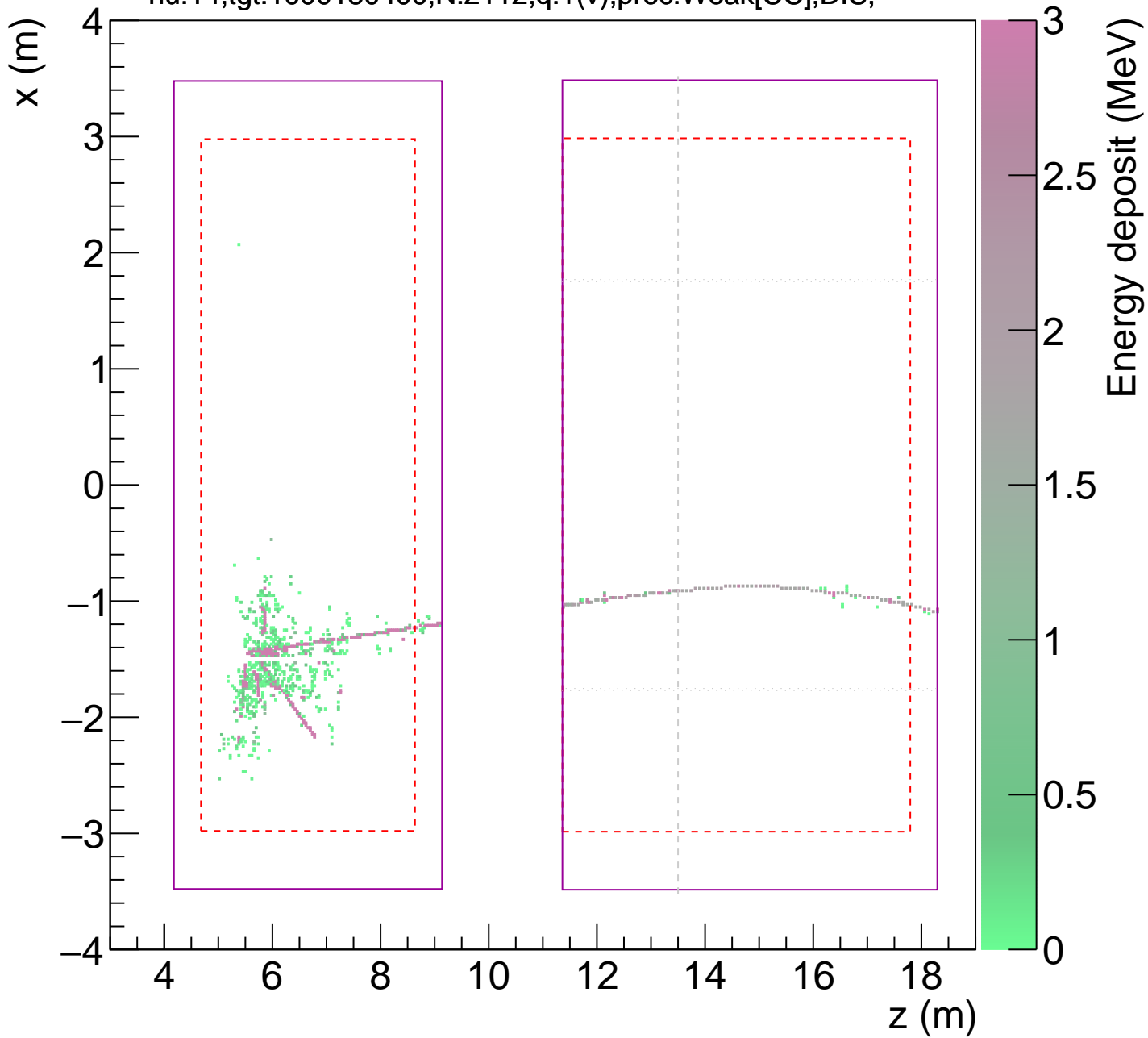
Event 121, all binary reco hits, ν PDG: 14, $E_\nu=28.40$ GeV, $E_\mu=0.70$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



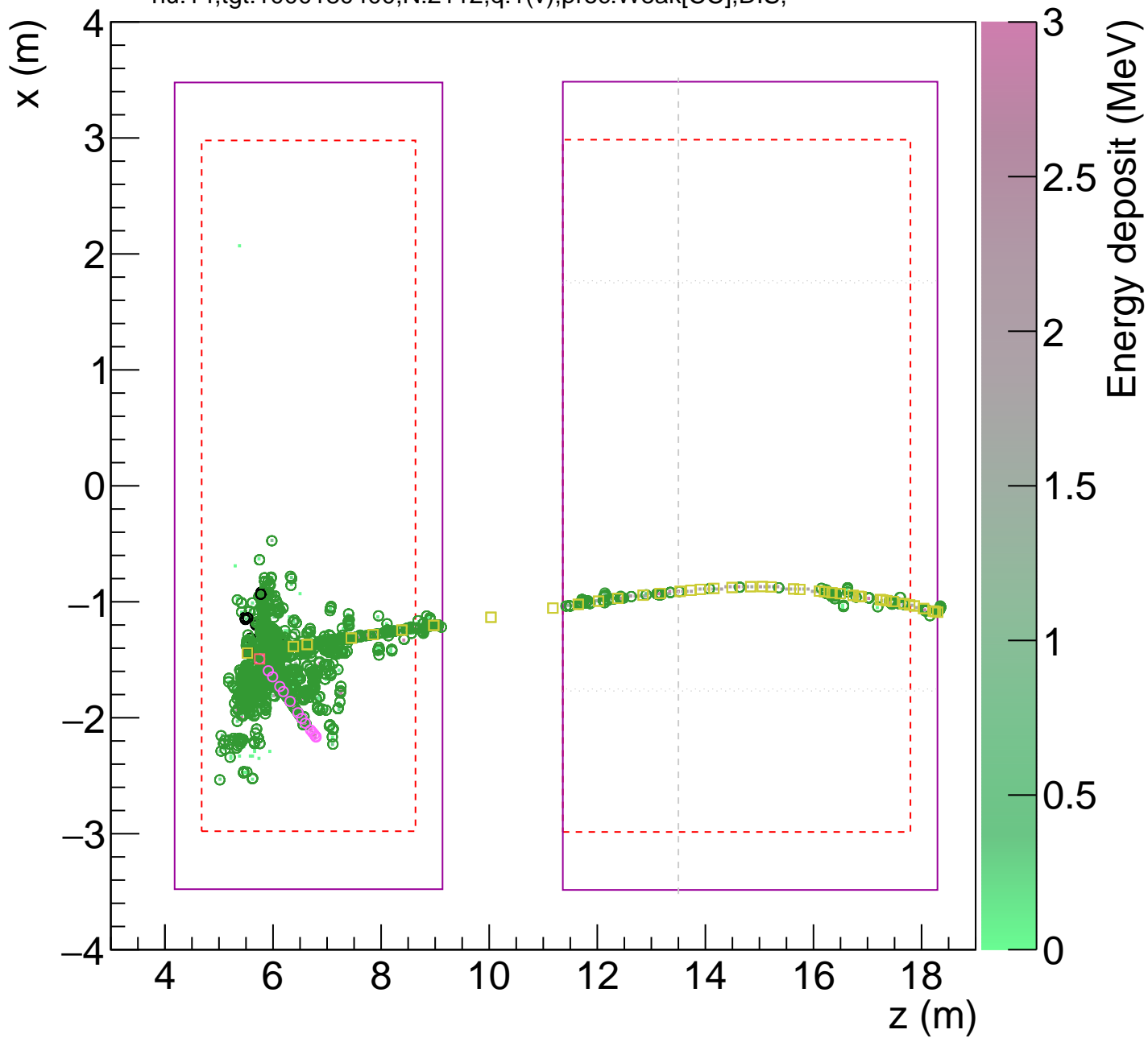
Event 121, all binary reco hits and true traj., ν PDG: 14, $E_\nu=28.40$ GeV, $E_\mu=0.70$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



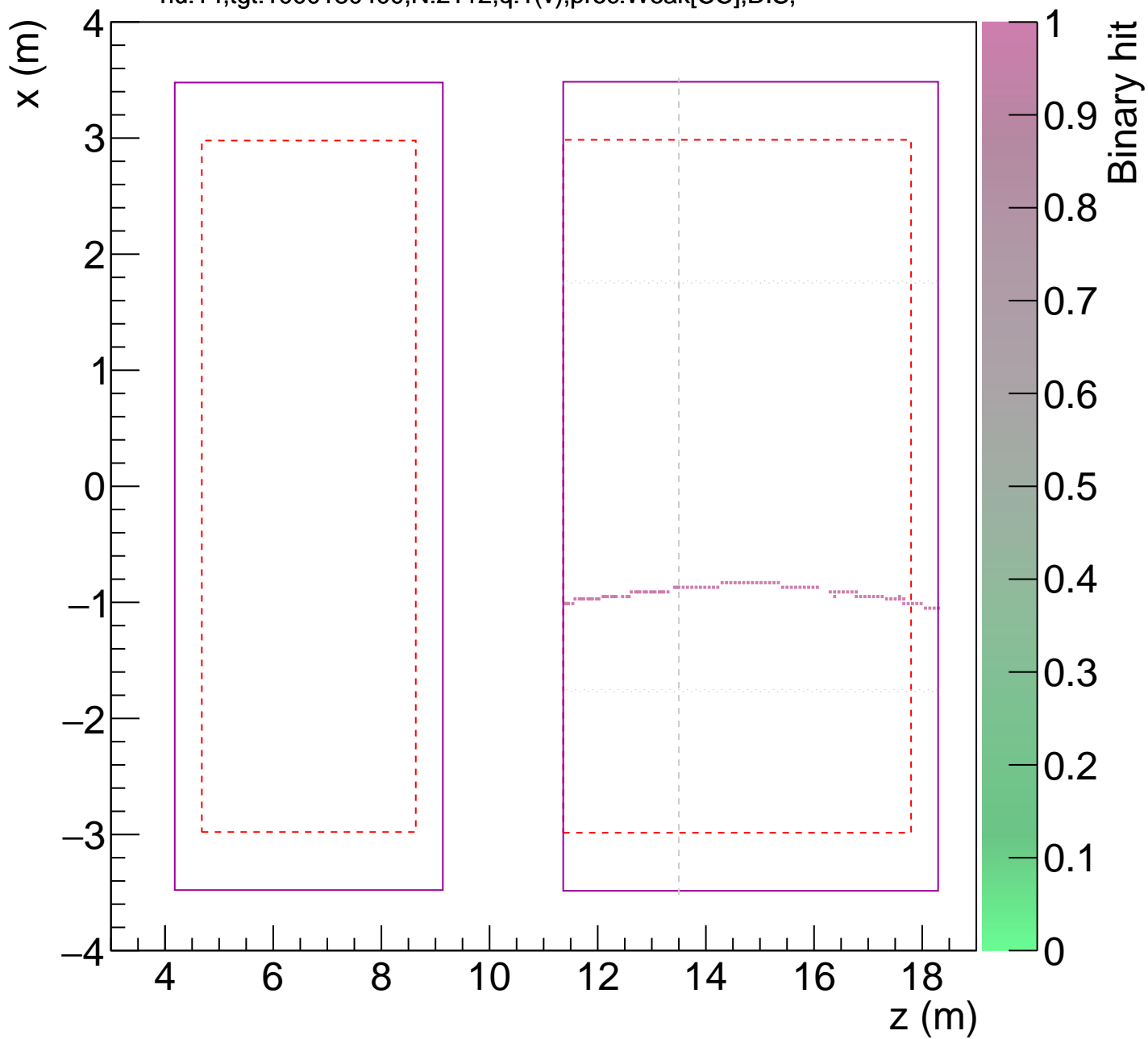
Event 122, all true hits, ν PDG: 14, $E_\nu=8.92$ GeV, $E_\mu=6.02$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



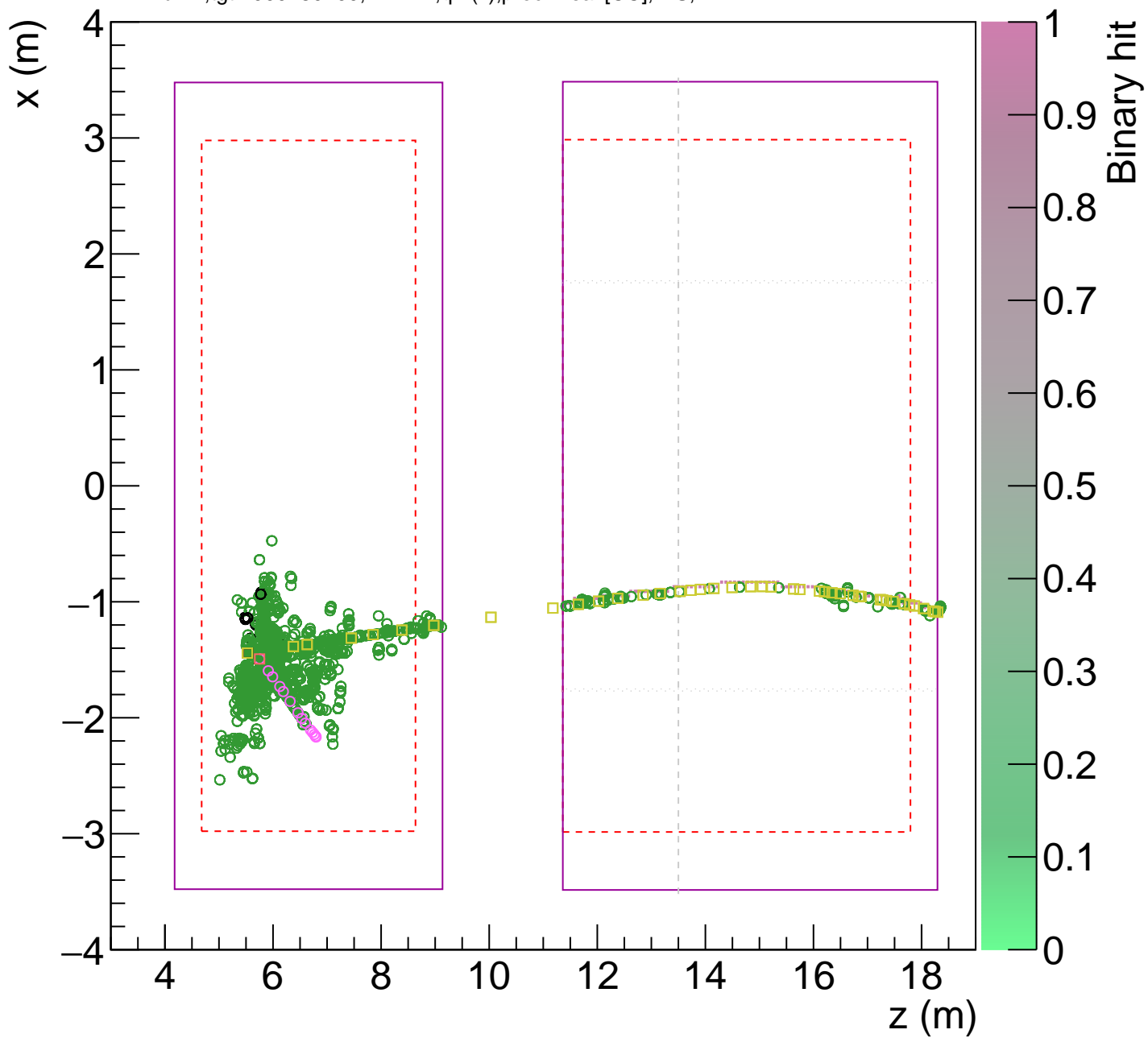
Event 122, all true hits and traj., ν PDG: 14, $E_\nu=8.92$ GeV, $E_\mu=6.02$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



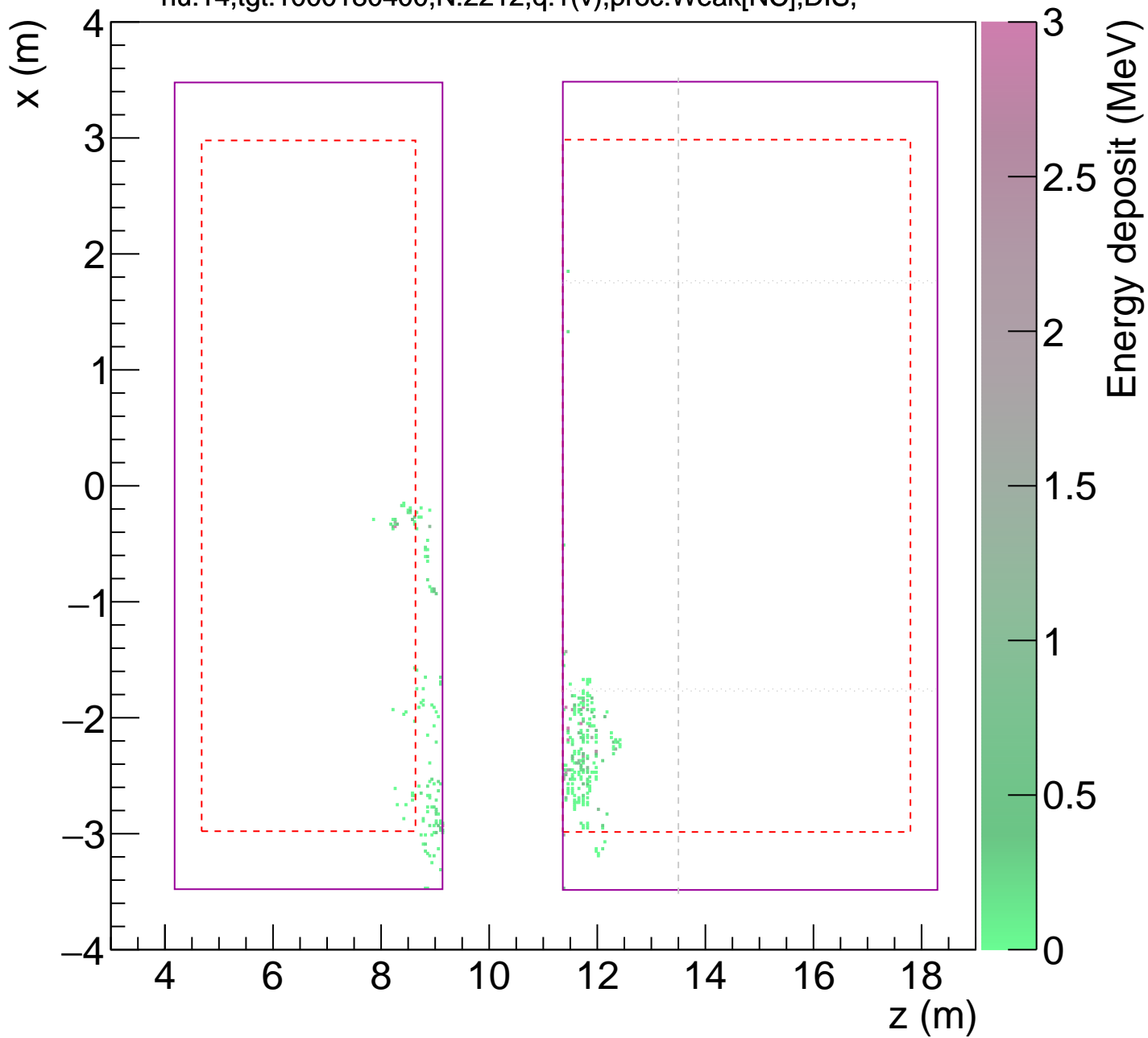
Event 122, all binary reco hits, ν PDG: 14, $E_\nu=8.92$ GeV, $E_\mu=6.02$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



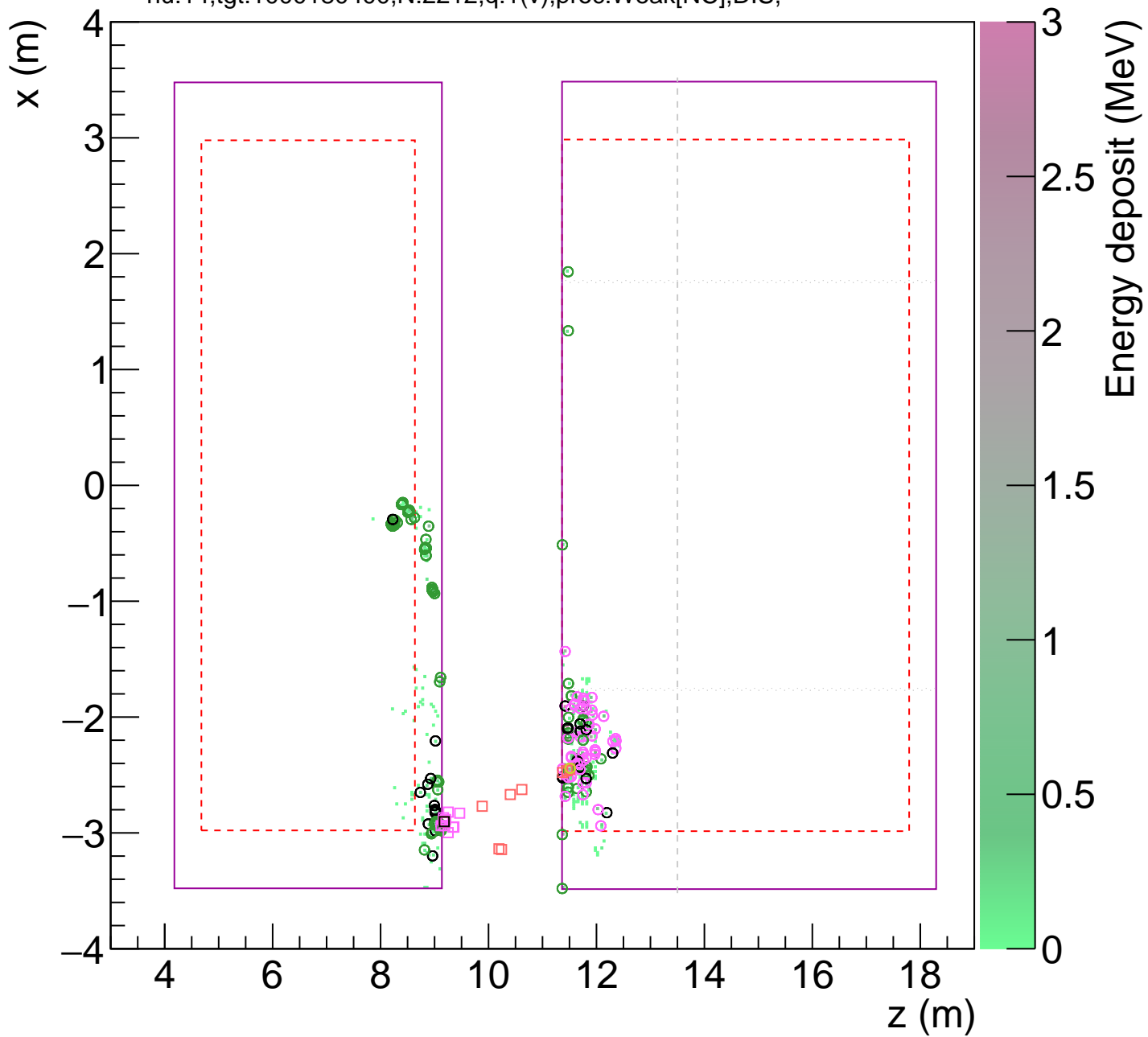
Event 122, all binary reco hits and true traj., ν PDG: 14, $E_\nu=8.92$ GeV, $E_\mu=6.02$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



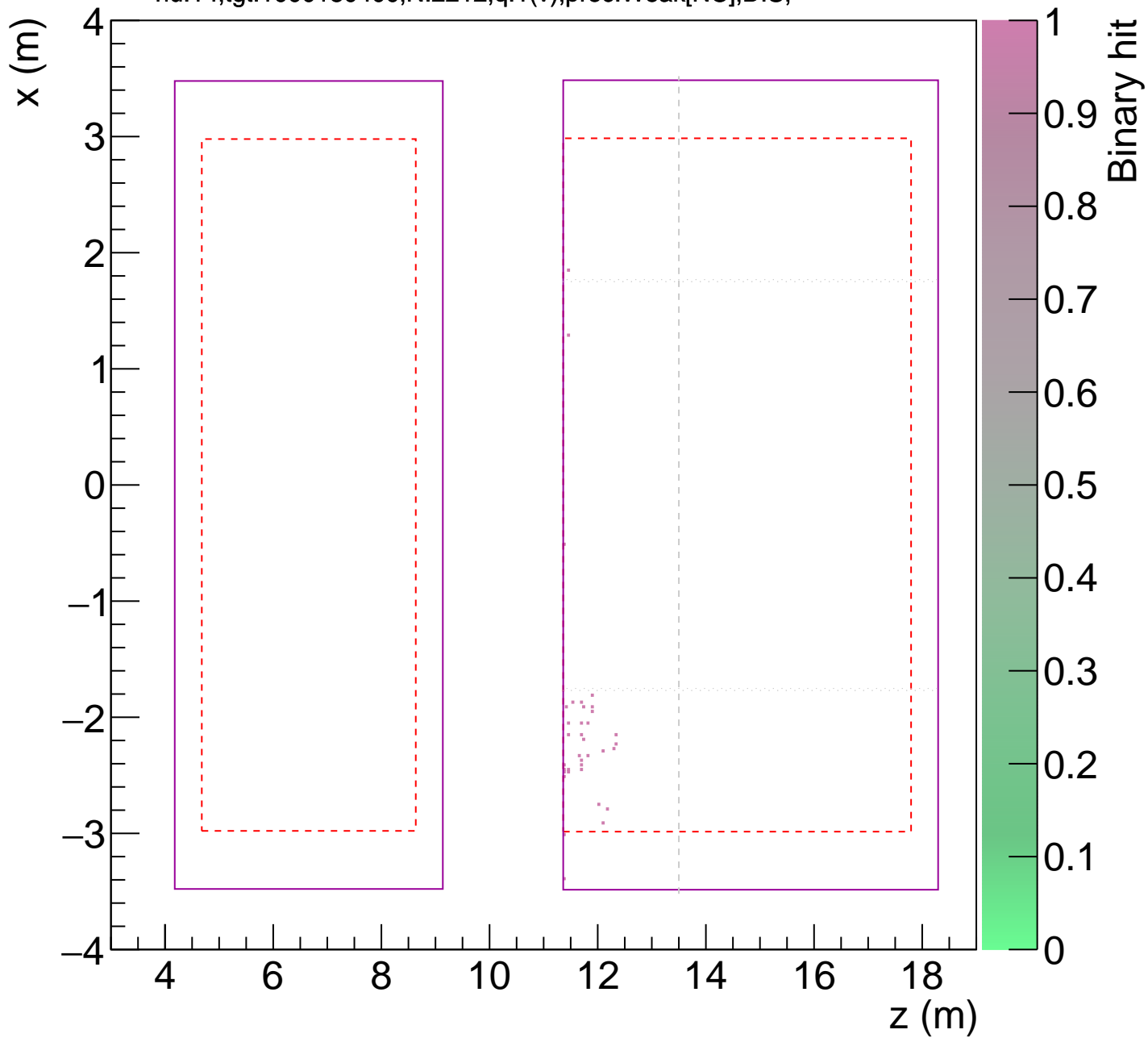
Event 123, all true hits, ν PDG: 14, $E_\nu=5.28$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



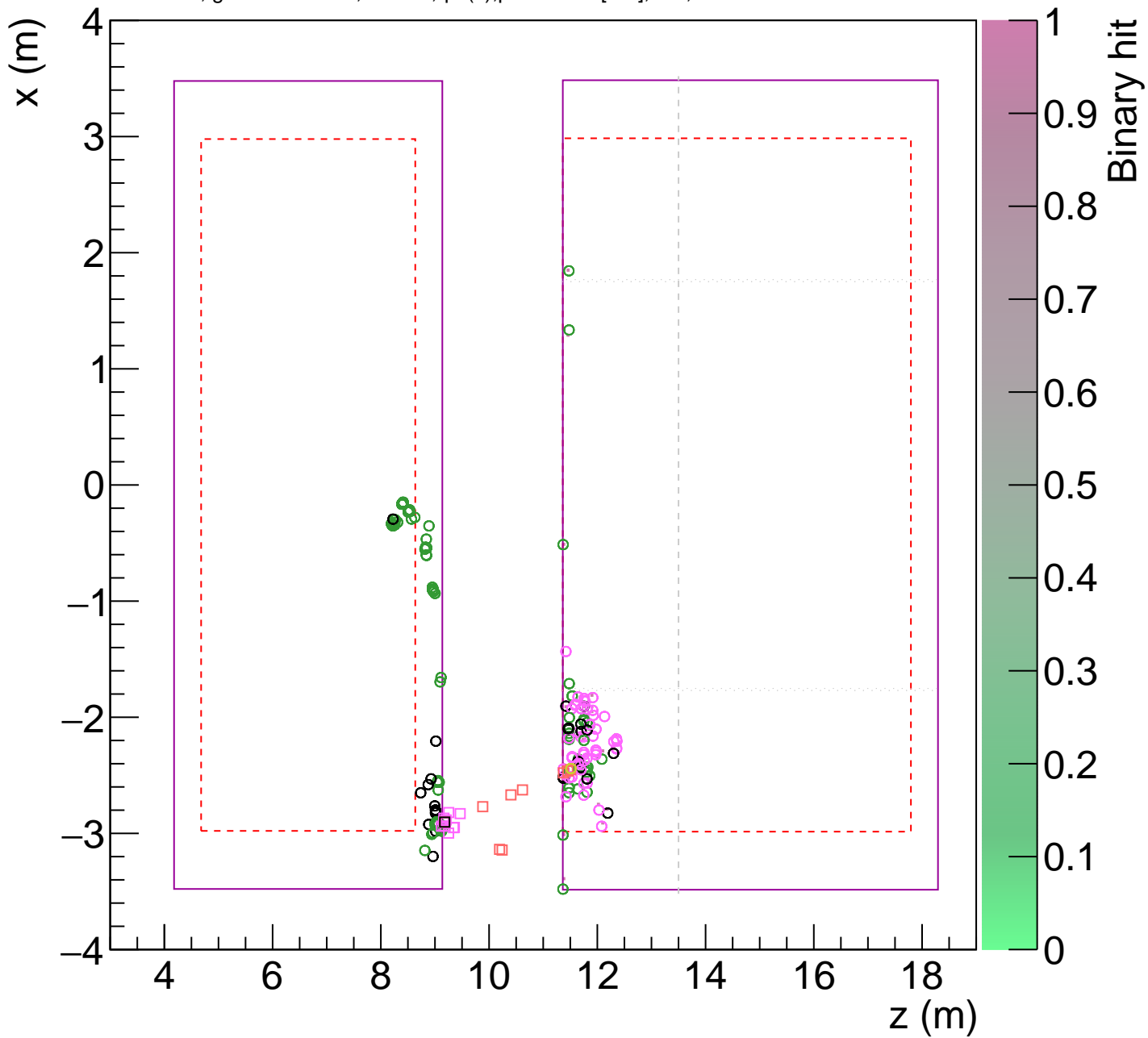
Event 123, all true hits and traj., ν PDG: 14, $E_\nu=5.28$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



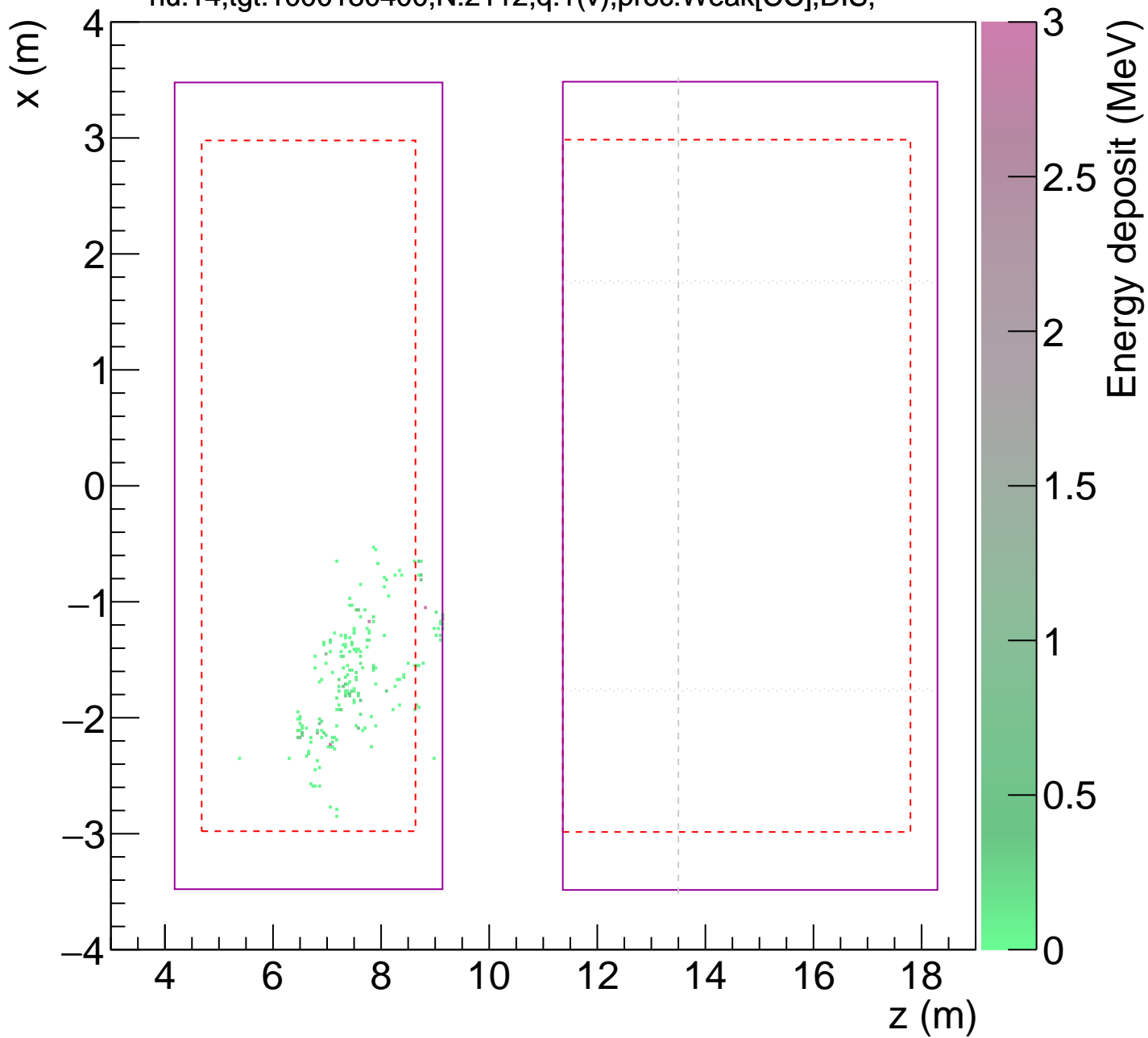
Event 123, all binary reco hits, ν PDG: 14, $E_\nu=5.28$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



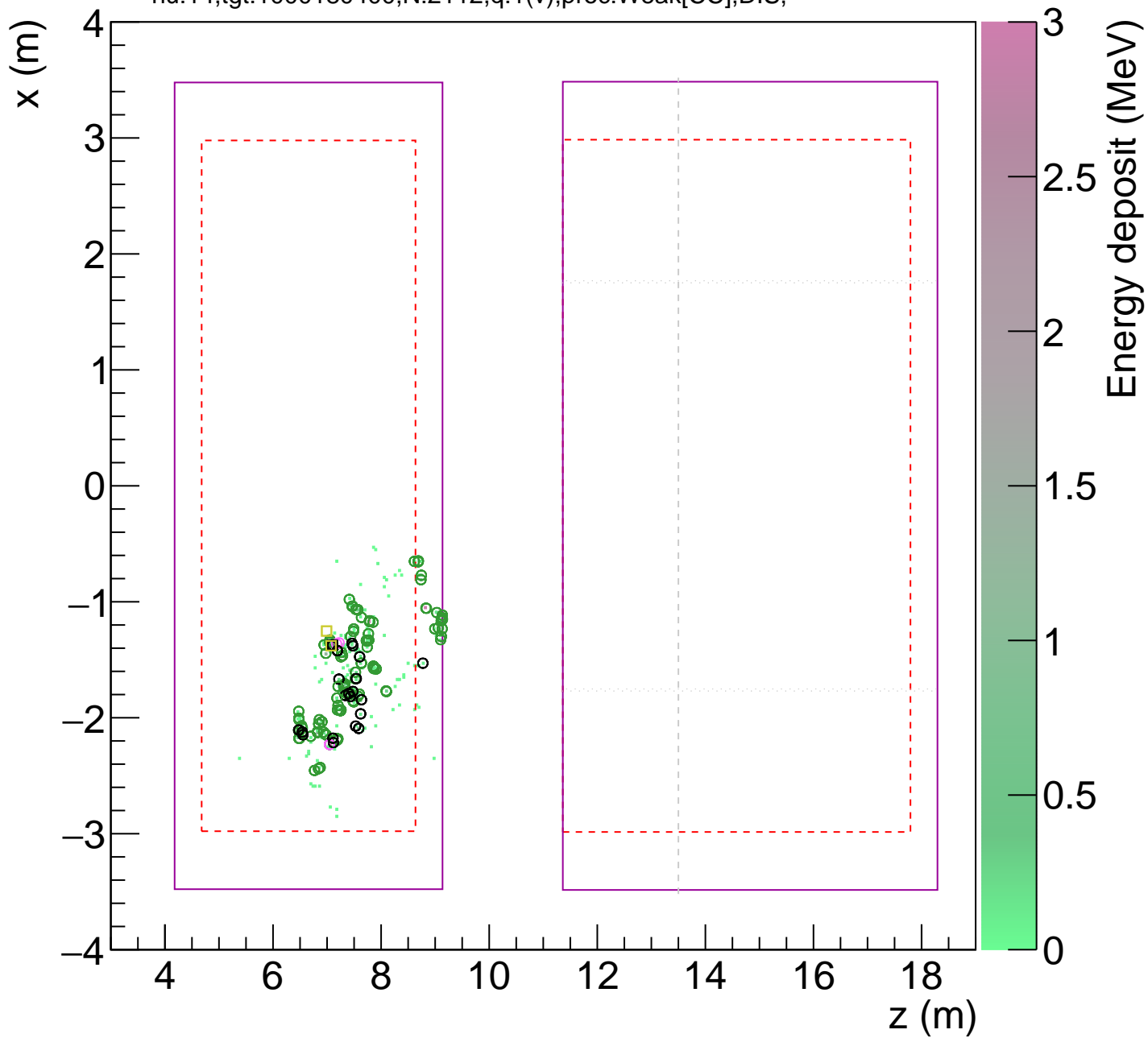
Event 123, all binary reco hits and true traj., ν PDG: 14, $E_\nu=5.28$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



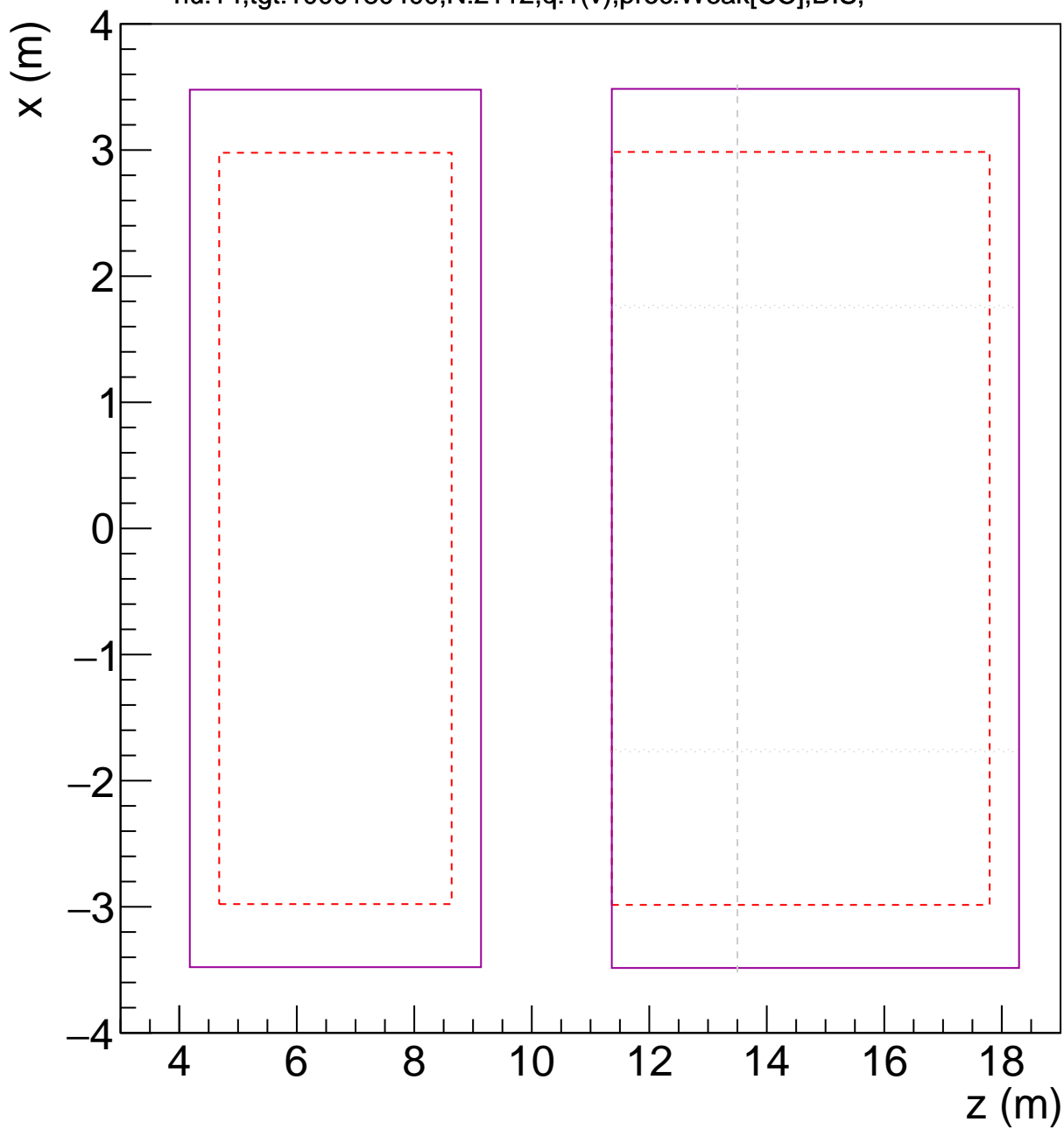
Event 124, all true hits, ν PDG: 14, $E_\nu=2.63$ GeV, $E_\mu=0.22$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



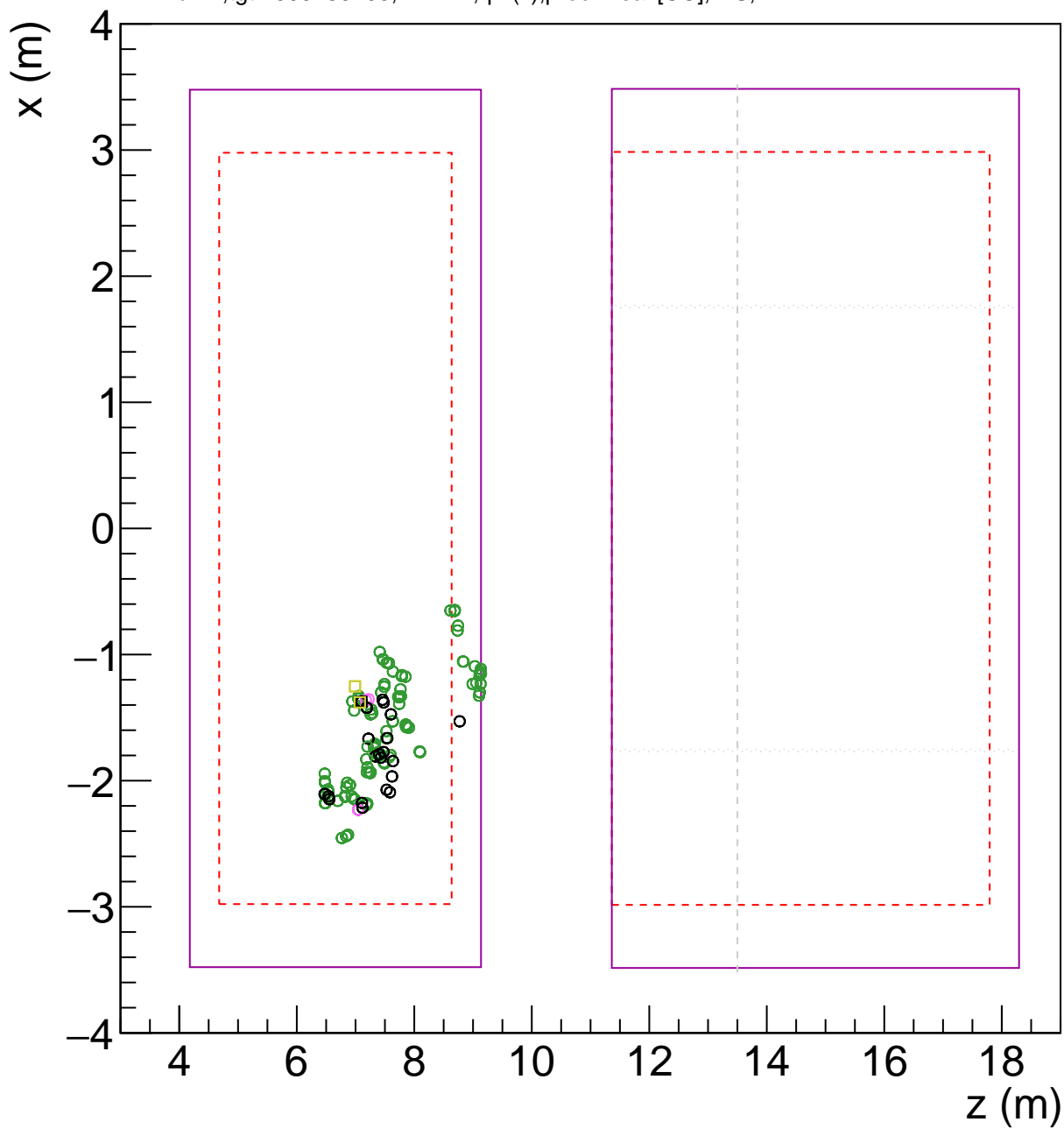
Event 124, all true hits and traj., ν PDG: 14, $E_\nu=2.63$ GeV, $E_\mu=0.22$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



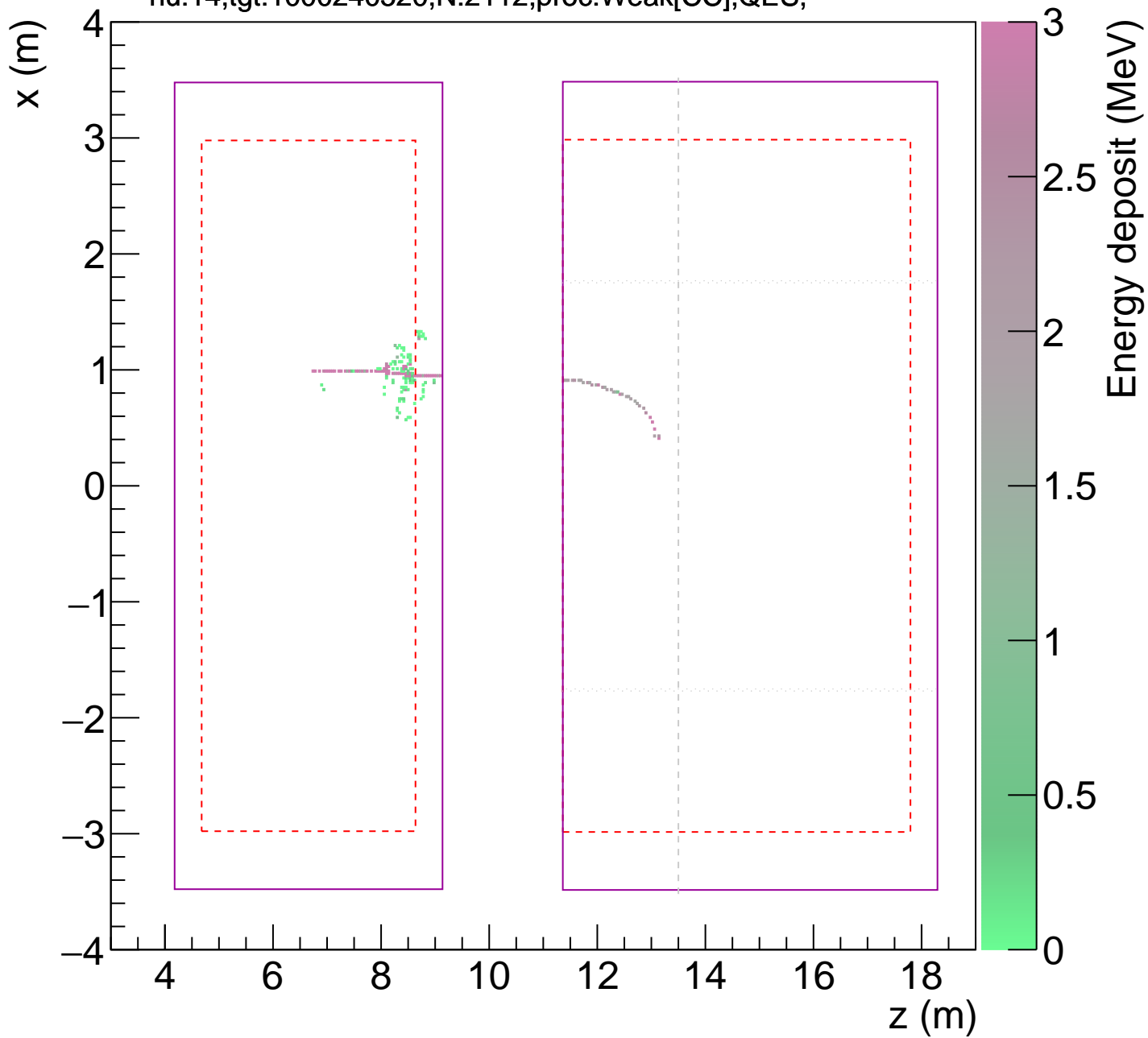
Event 124, all binary reco hits, ν PDG: 14, $E_\nu=2.63$ GeV, $E_\mu=0.22$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



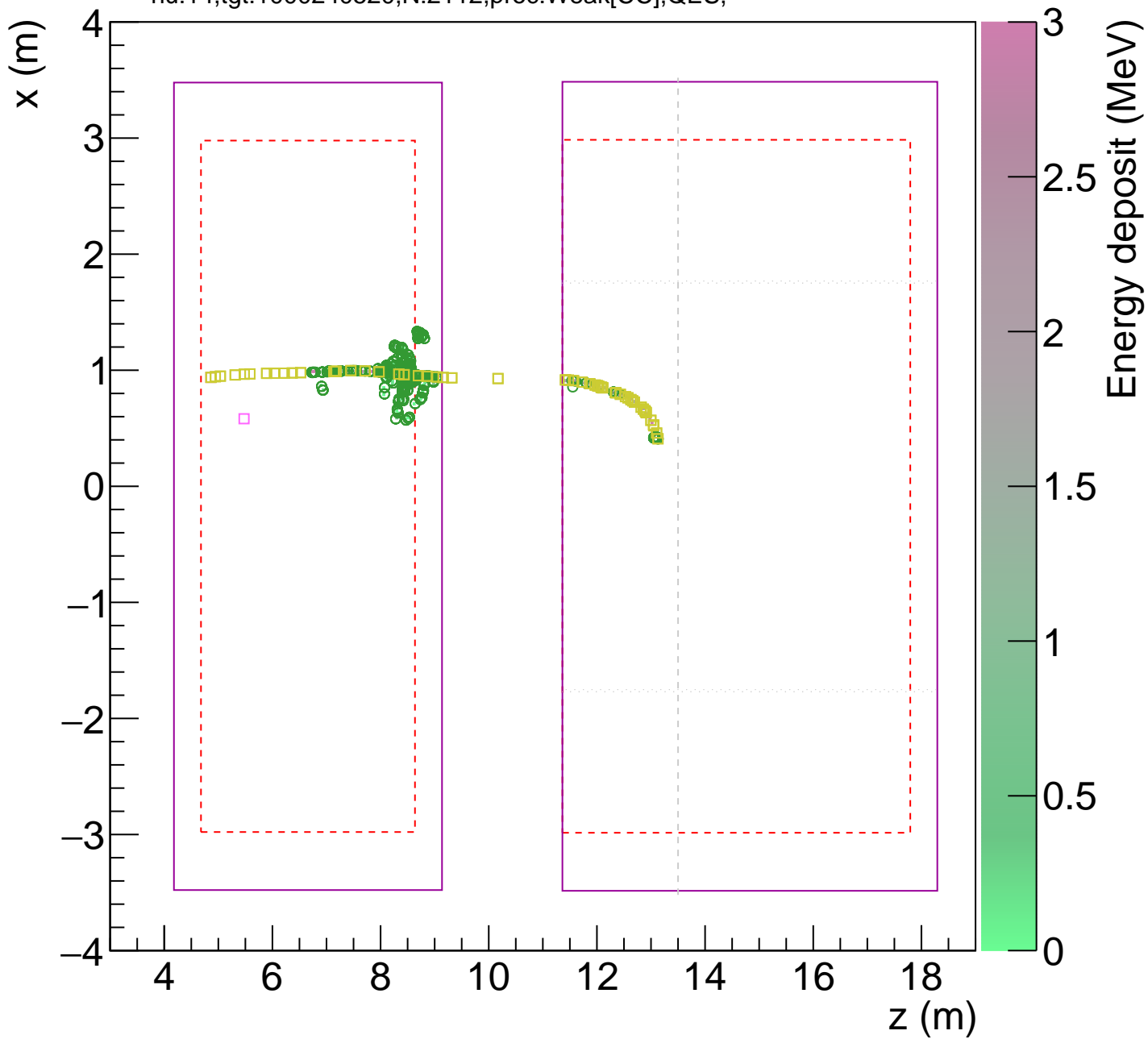
Event 124, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.63$ GeV, $E_\mu=0.22$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



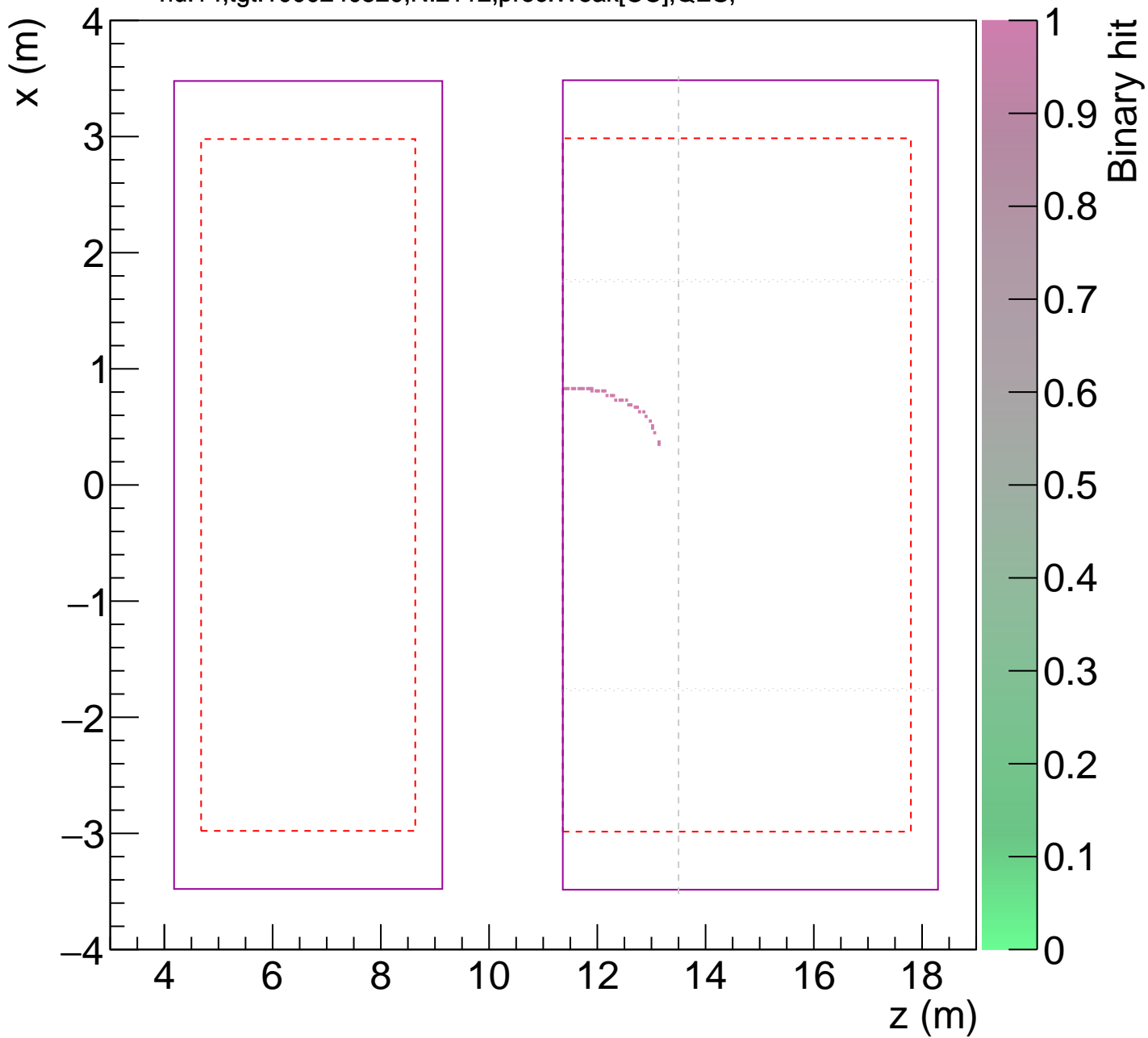
Event 125, all true hits, ν PDG: 14, $E_\nu=2.37$ GeV, $E_\mu=2.23$ GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,



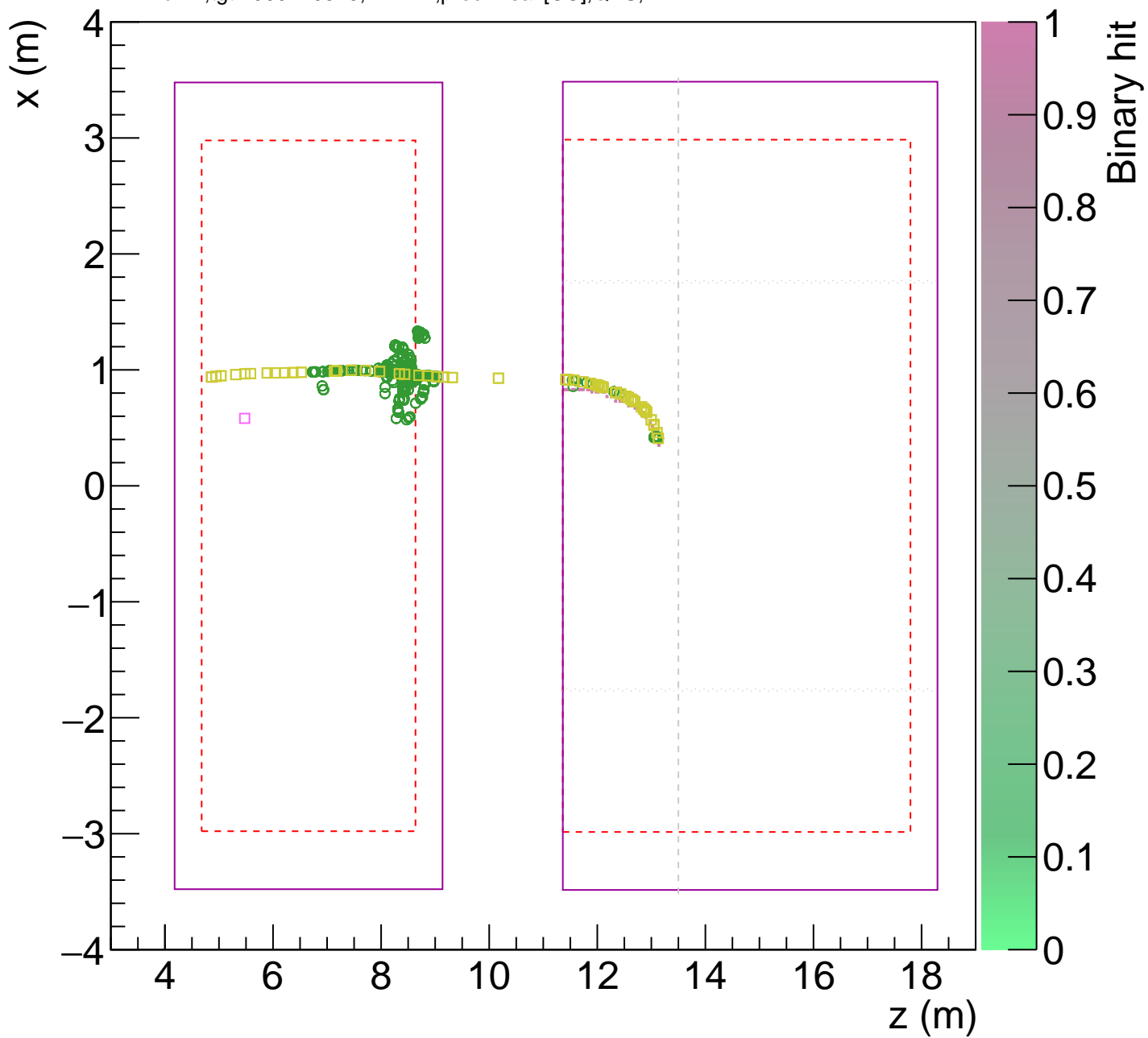
Event 125, all true hits and traj., ν PDG: 14, $E_\nu=2.37$ GeV, $E_\mu=2.23$ GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,



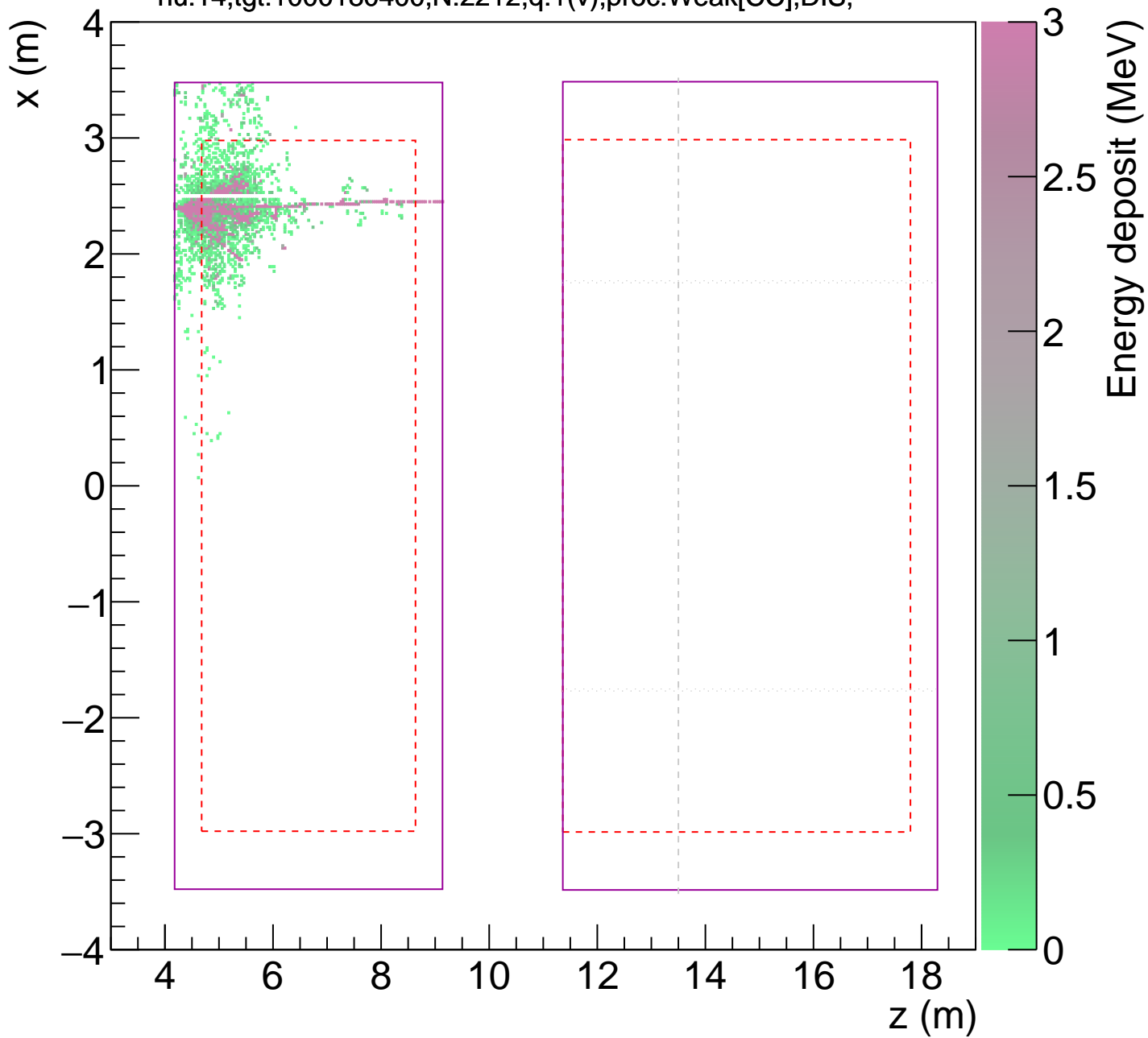
Event 125, all binary reco hits, ν PDG: 14, $E_\nu=2.37$ GeV, $E_\mu=2.23$ GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,



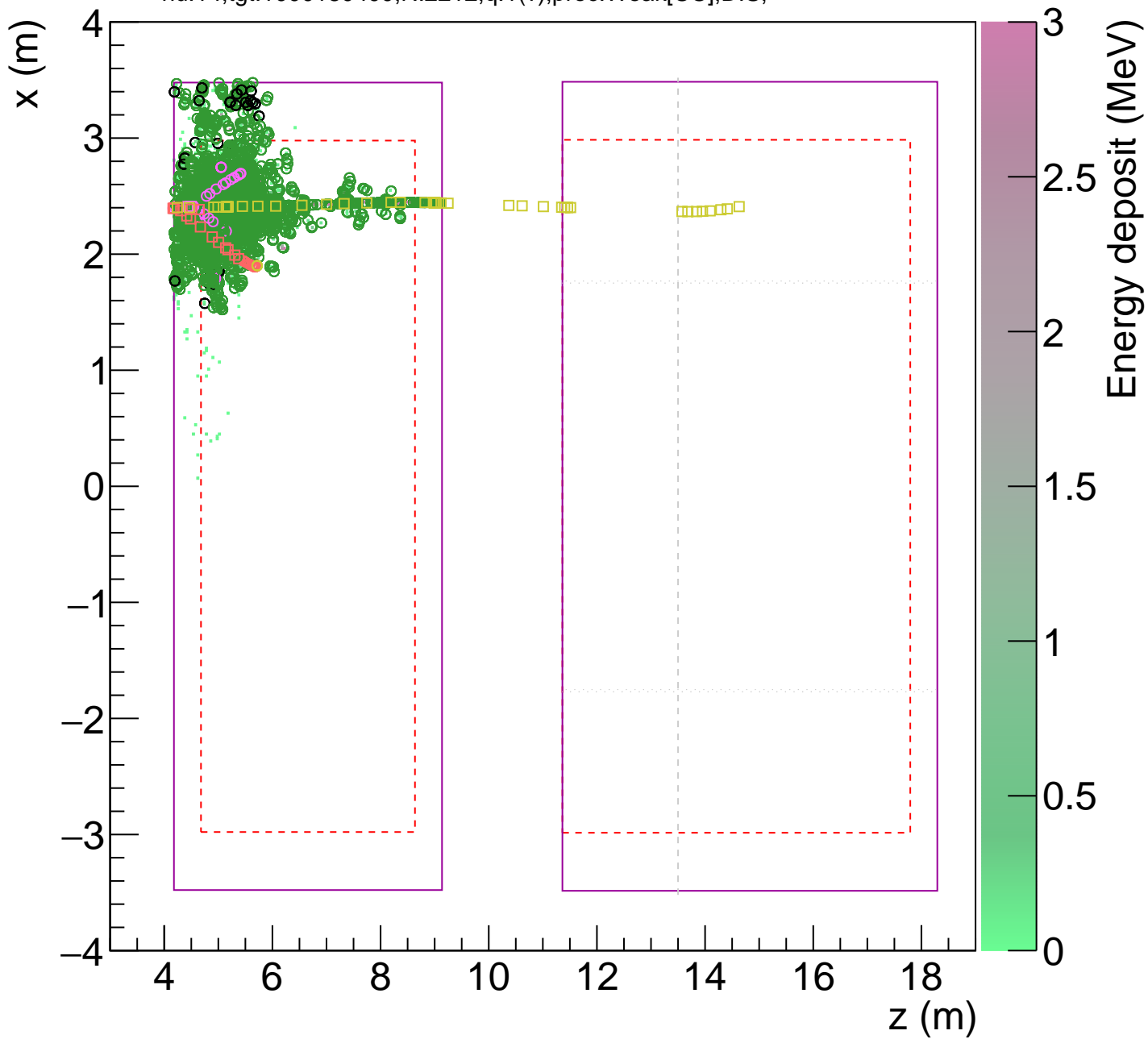
Event 125, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.37$ GeV, $E_\mu=2.23$ GeV
nu:14,tgt:1000240520,N:2112,proc:Weak[CC],QES,



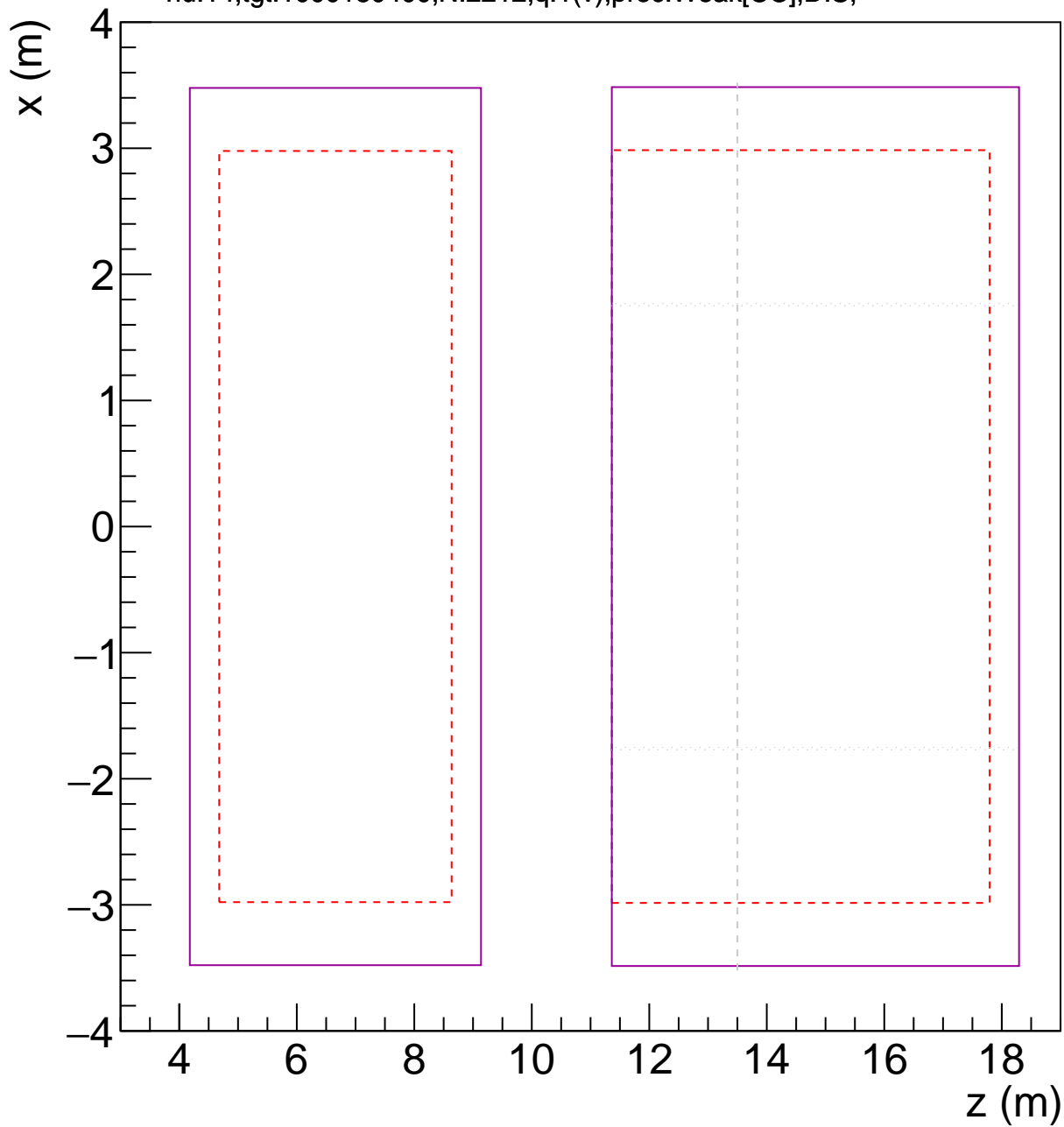
Event 126, all true hits, ν PDG: 14, $E_\nu=13.13$ GeV, $E_\mu=4.45$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



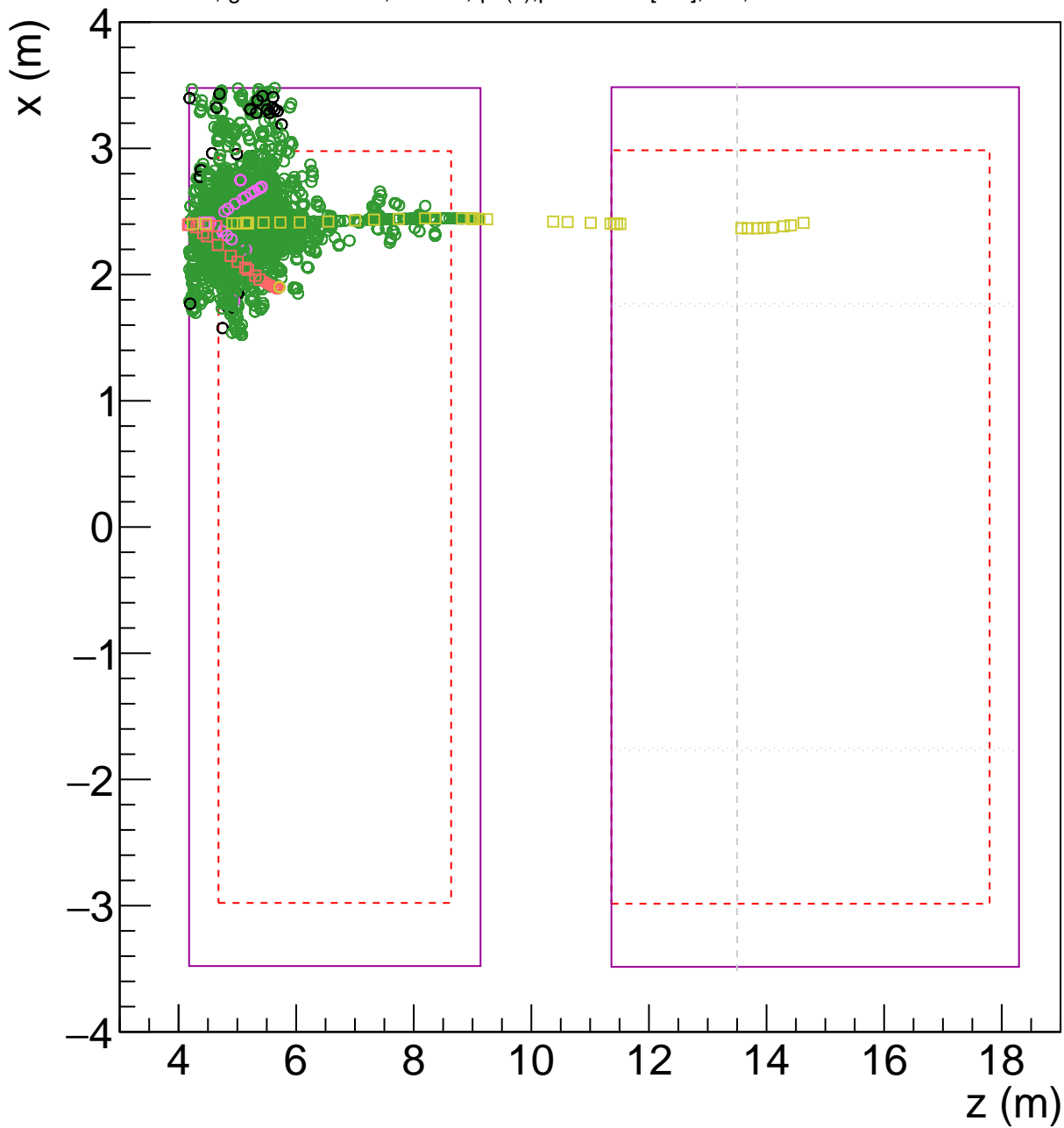
Event 126, all true hits and traj., ν PDG: 14, $E_\nu=13.13$ GeV, $E_\mu=4.45$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



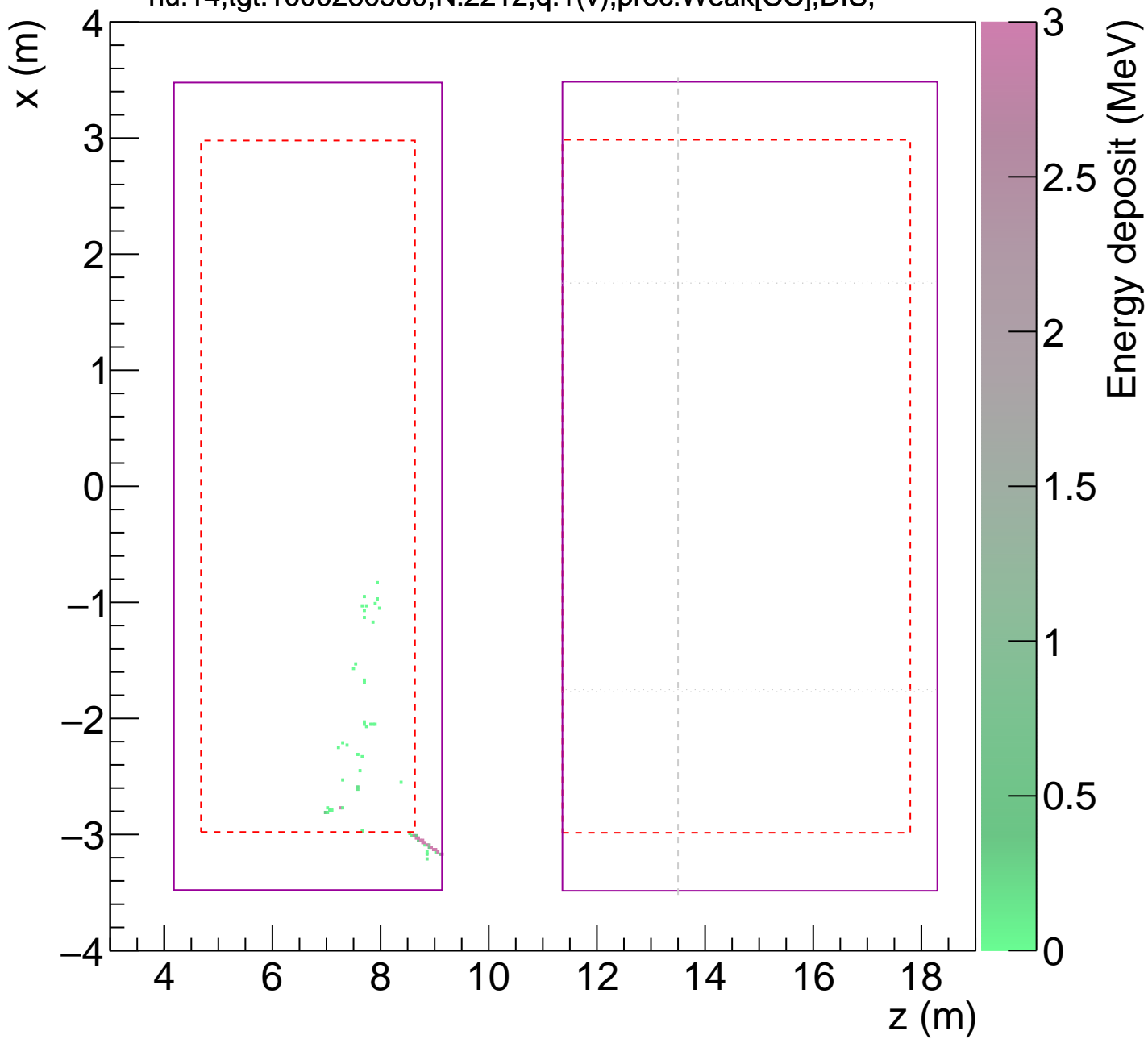
Event 126, all binary reco hits, ν PDG: 14, $E_\nu=13.13$ GeV, $E_\mu=4.45$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



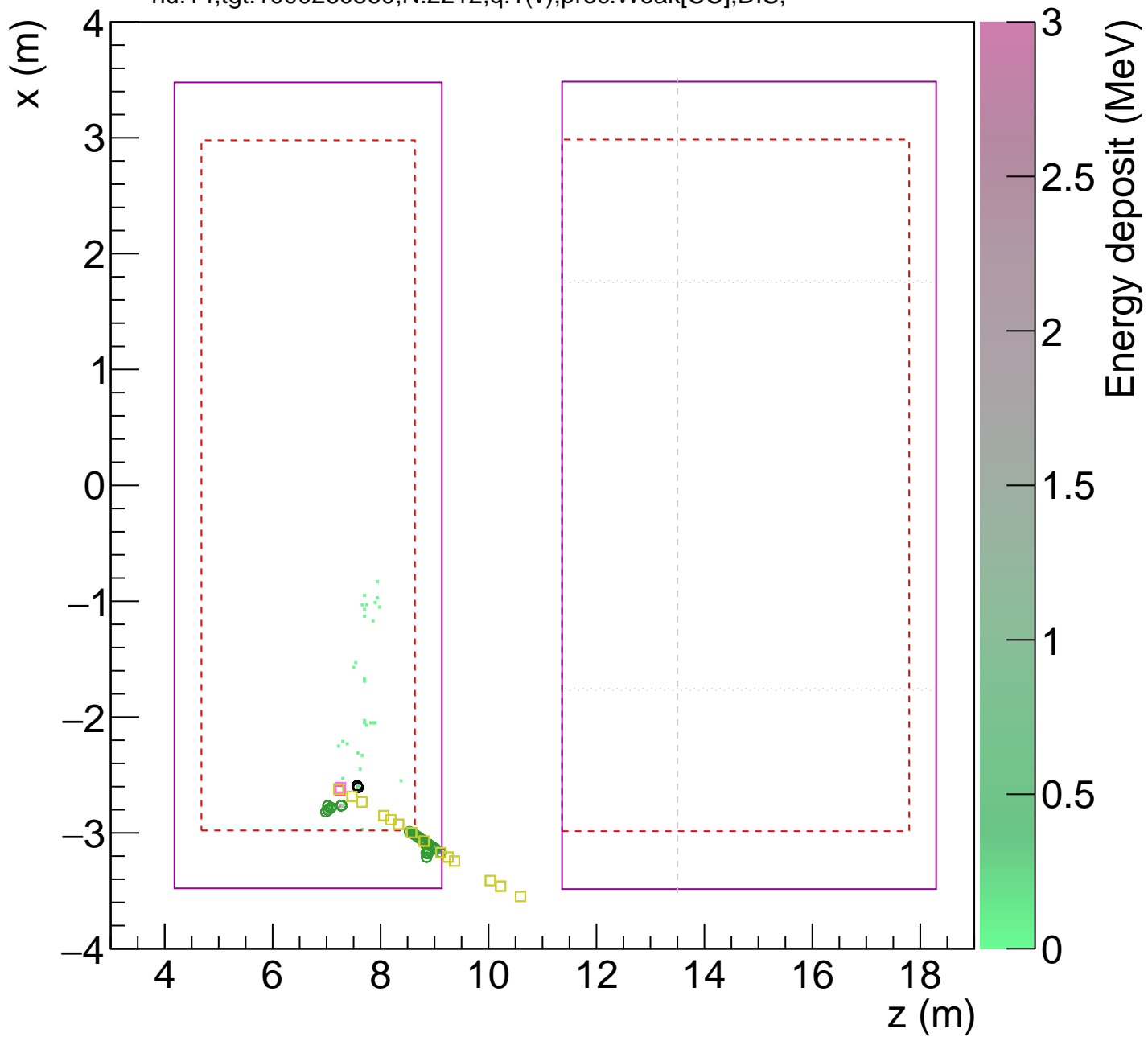
Event 126, all binary reco hits and true traj., ν PDG: 14, $E_\nu=13.13$ GeV, $E_\mu=4.45$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



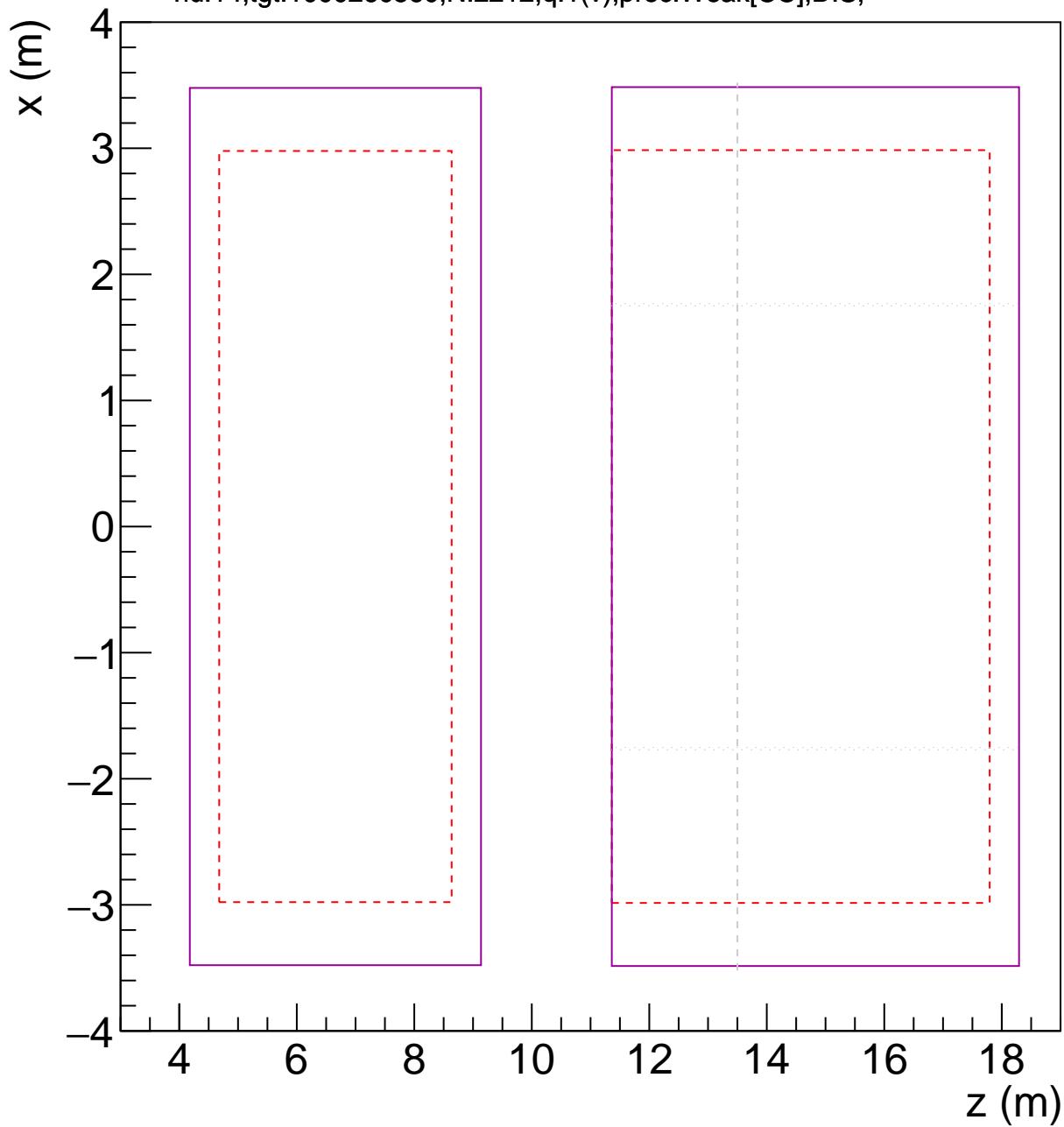
Event 127, all true hits, ν PDG: 14, $E_\nu=2.78$ GeV, $E_\mu=1.43$ GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,



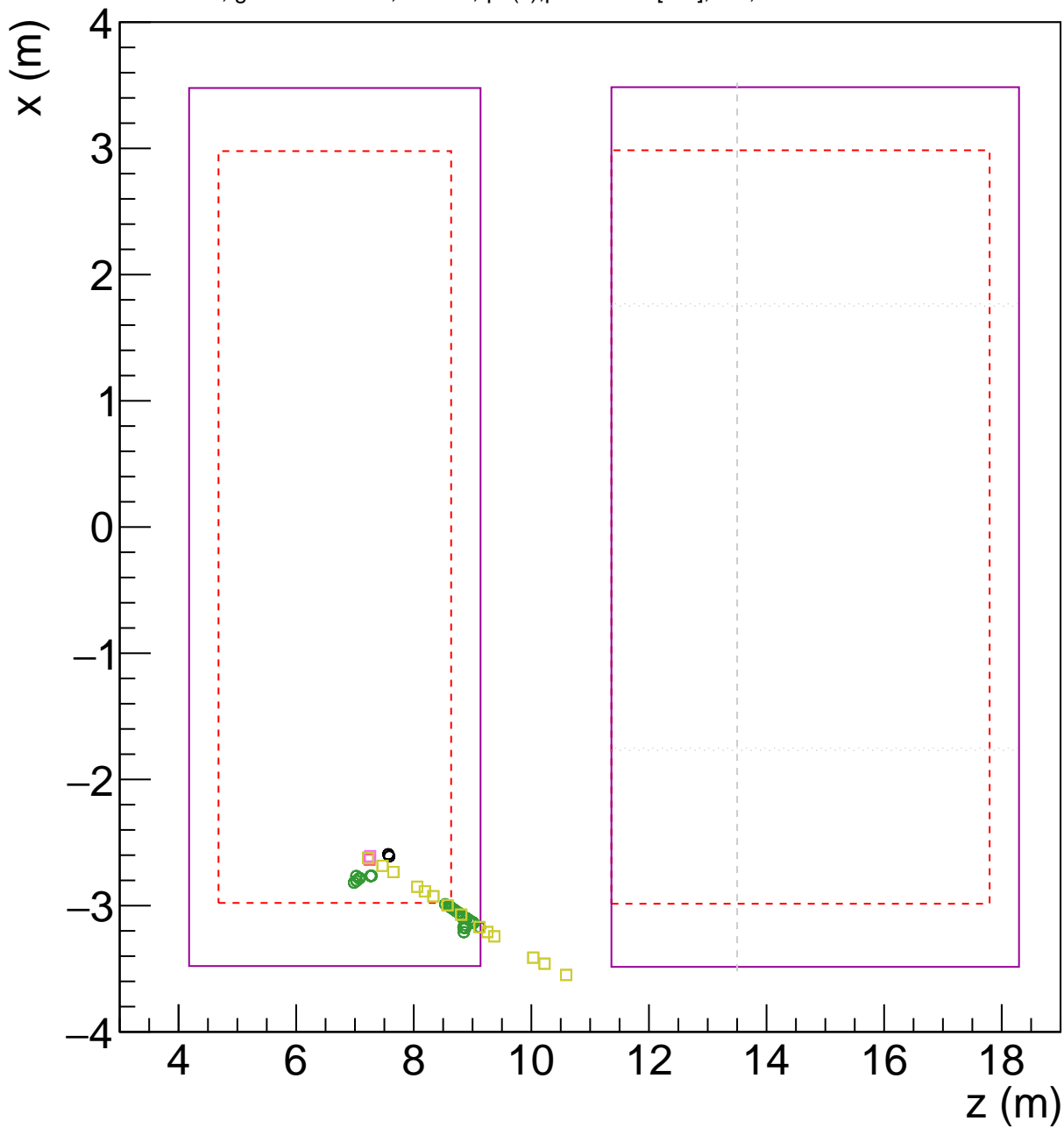
Event 127, all true hits and traj., ν PDG: 14, $E_\nu=2.78$ GeV, $E_\mu=1.43$ GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,



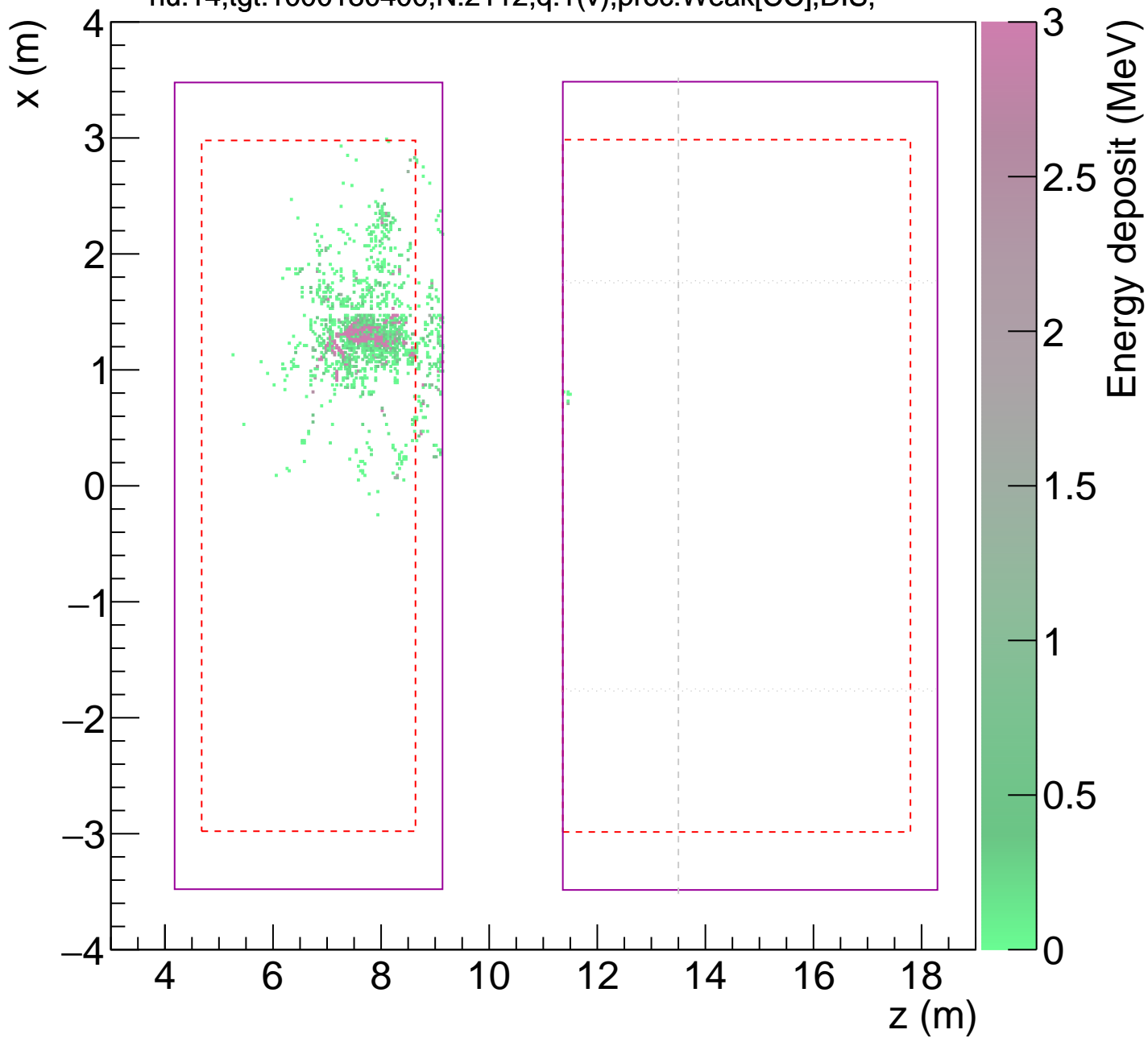
Event 127, all binary reco hits, ν PDG: 14, $E_\nu=2.78$ GeV, $E_\mu=1.43$ GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,



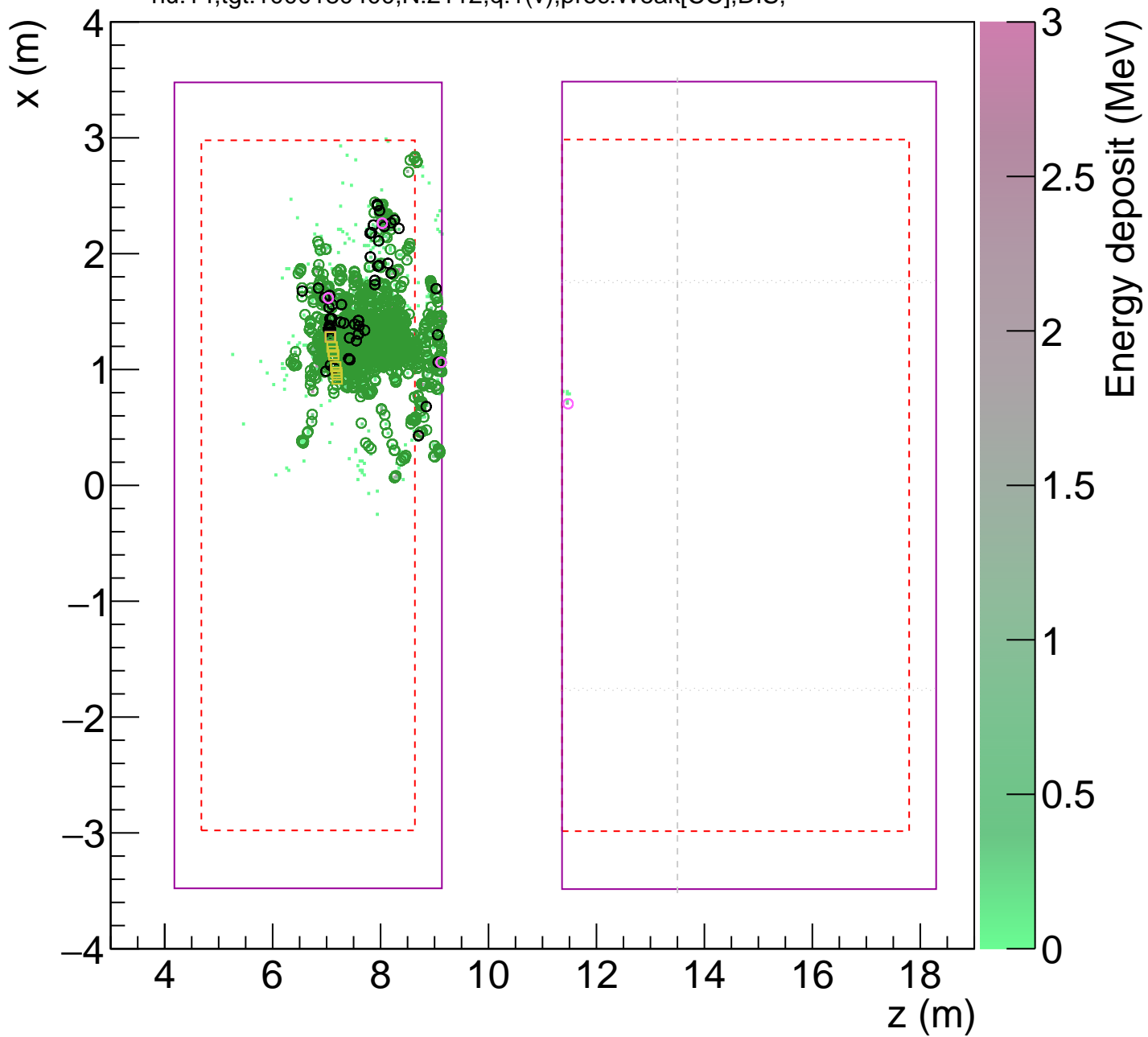
Event 127, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.78$ GeV, $E_\mu=1.43$ GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[CC],DIS,



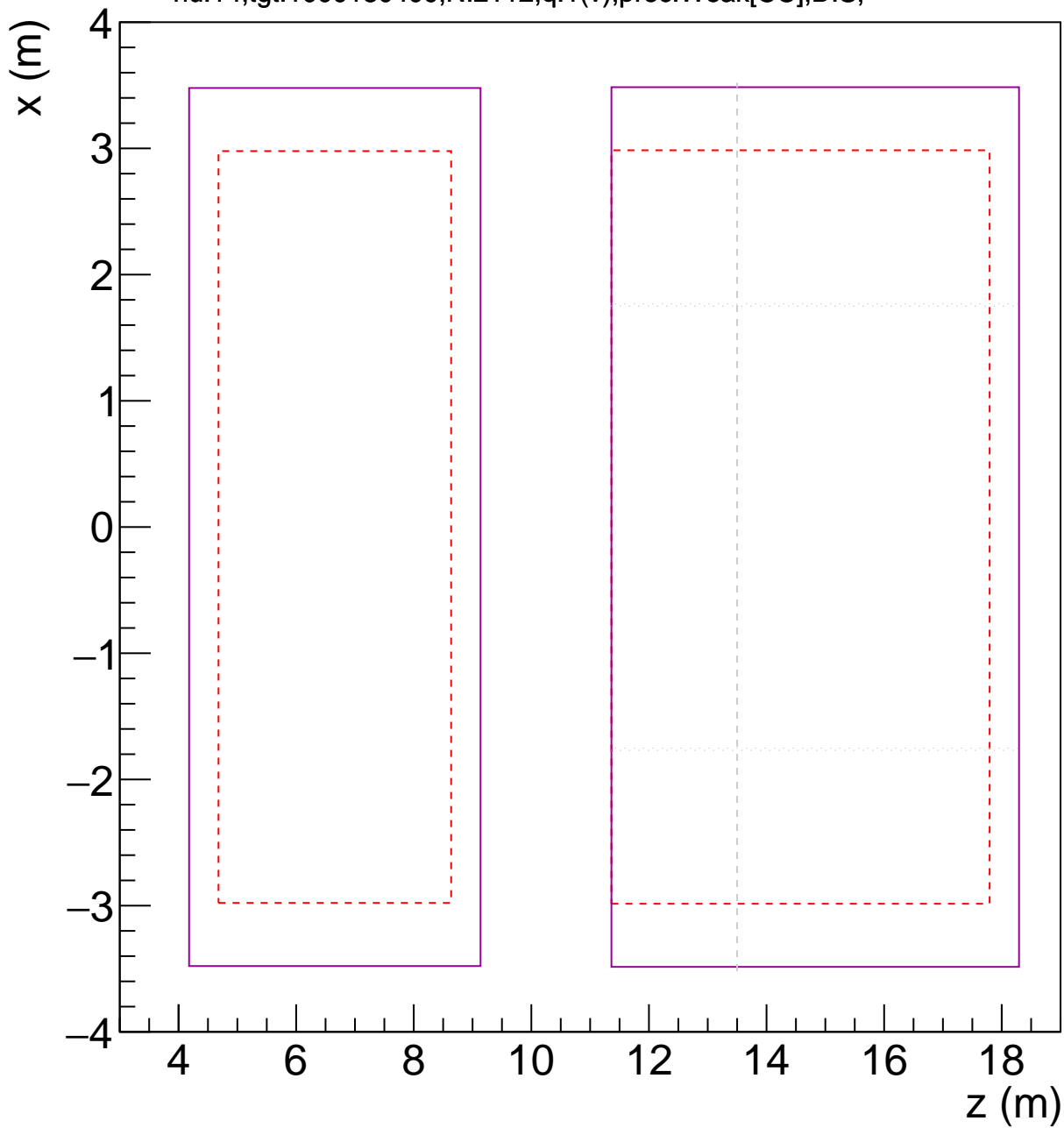
Event 128, all true hits, ν PDG: 14, $E_\nu=2.96$ GeV, $E_\mu=0.24$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



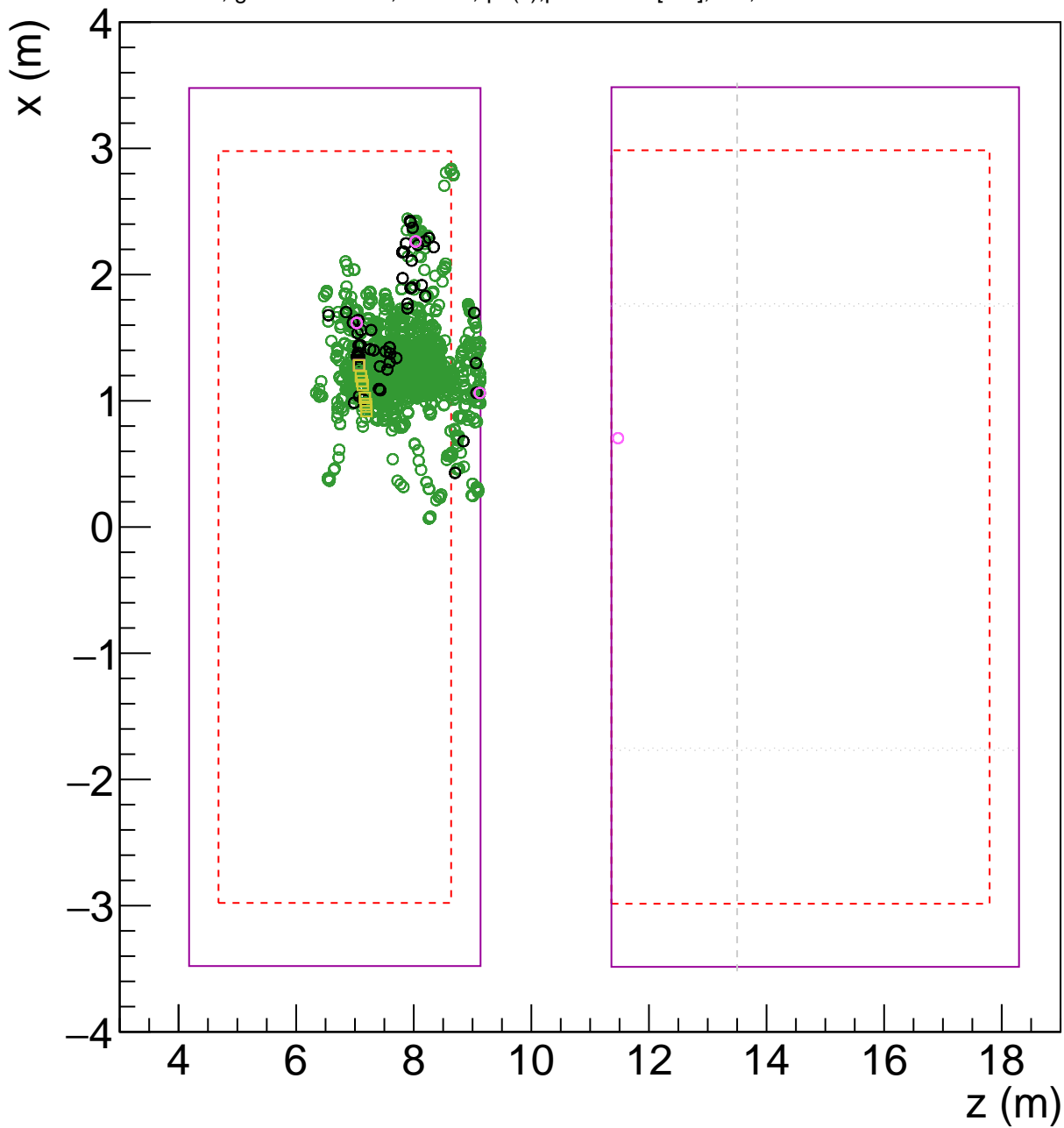
Event 128, all true hits and traj., ν PDG: 14, $E_\nu=2.96$ GeV, $E_\mu=0.24$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



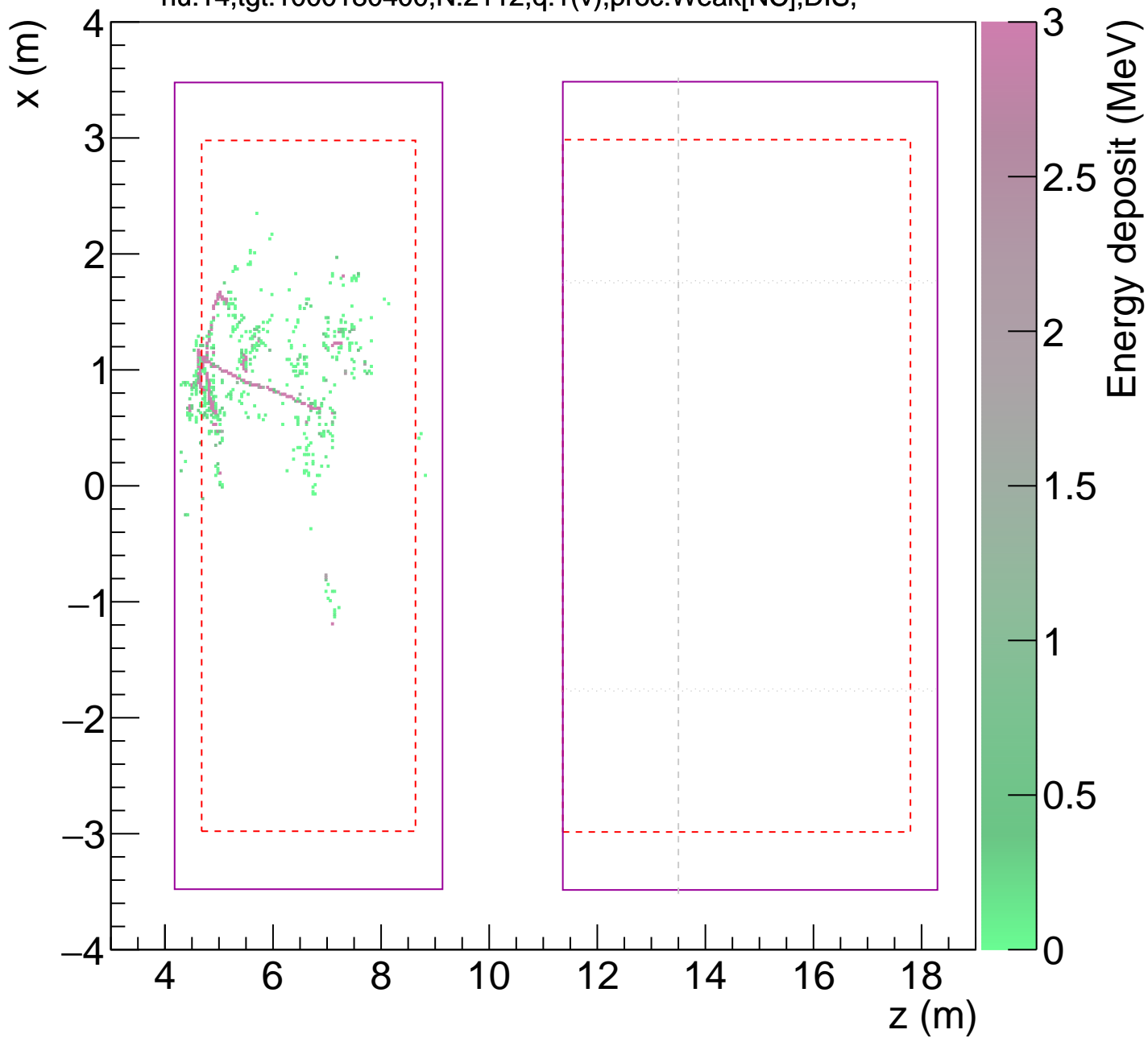
Event 128, all binary reco hits, ν PDG: 14, $E_\nu=2.96$ GeV, $E_\mu=0.24$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



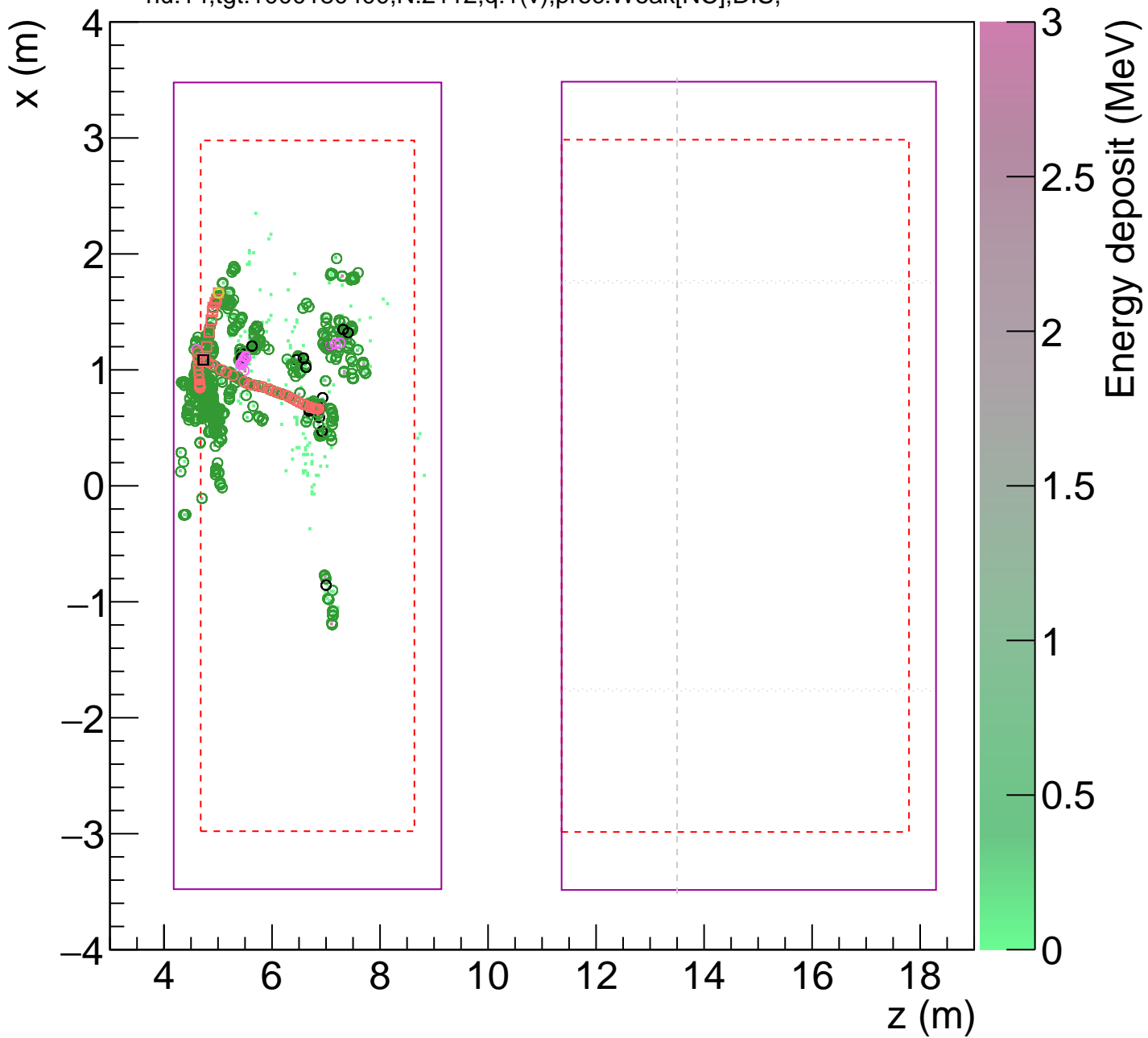
Event 128, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.96$ GeV, $E_\mu=0.24$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



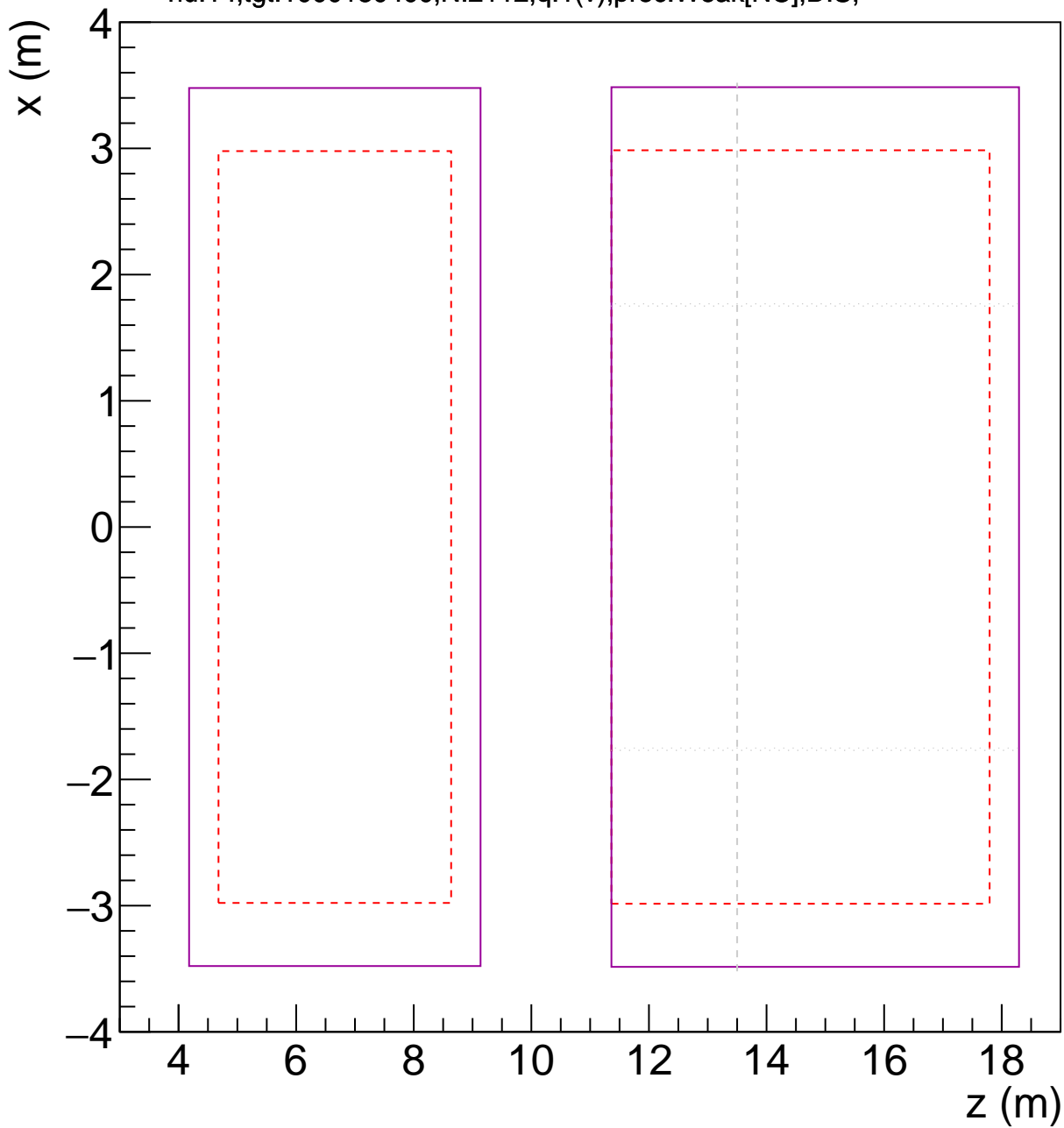
Event 129, all true hits, ν PDG: 14, $E_\nu=2.80$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



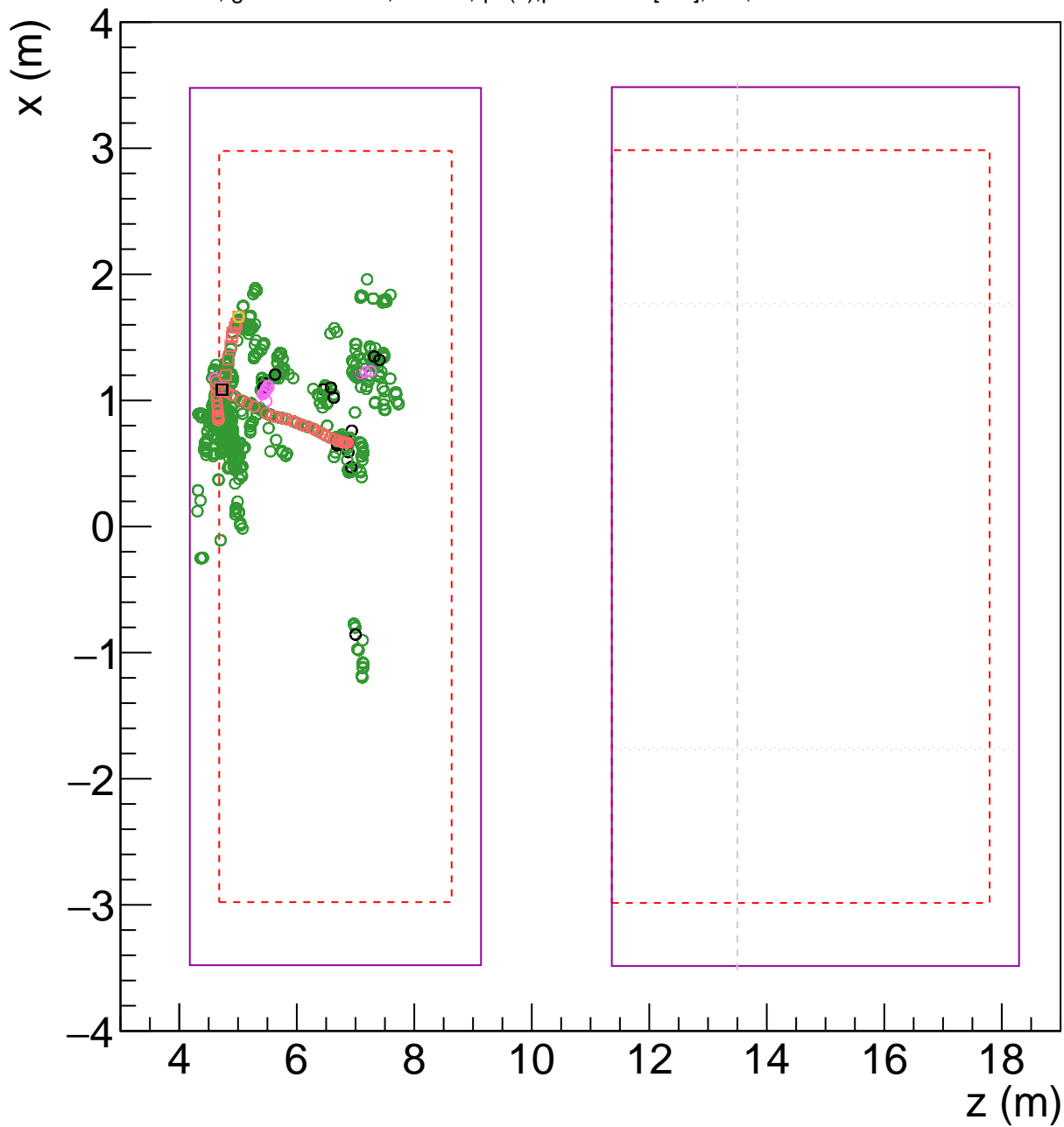
Event 129, all true hits and traj., ν PDG: 14, $E_\nu=2.80$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



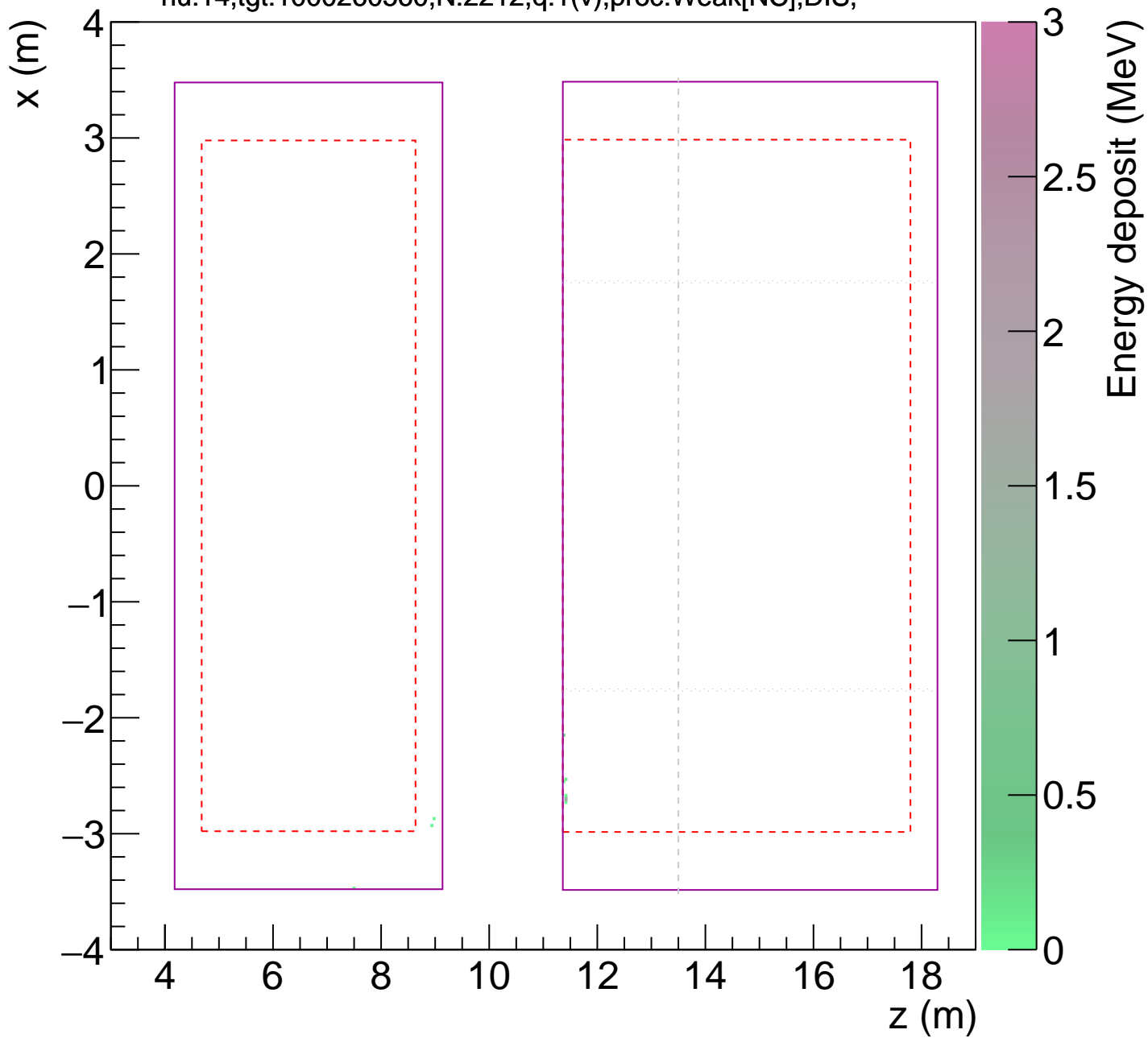
Event 129, all binary reco hits, ν PDG: 14, $E_\nu=2.80$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



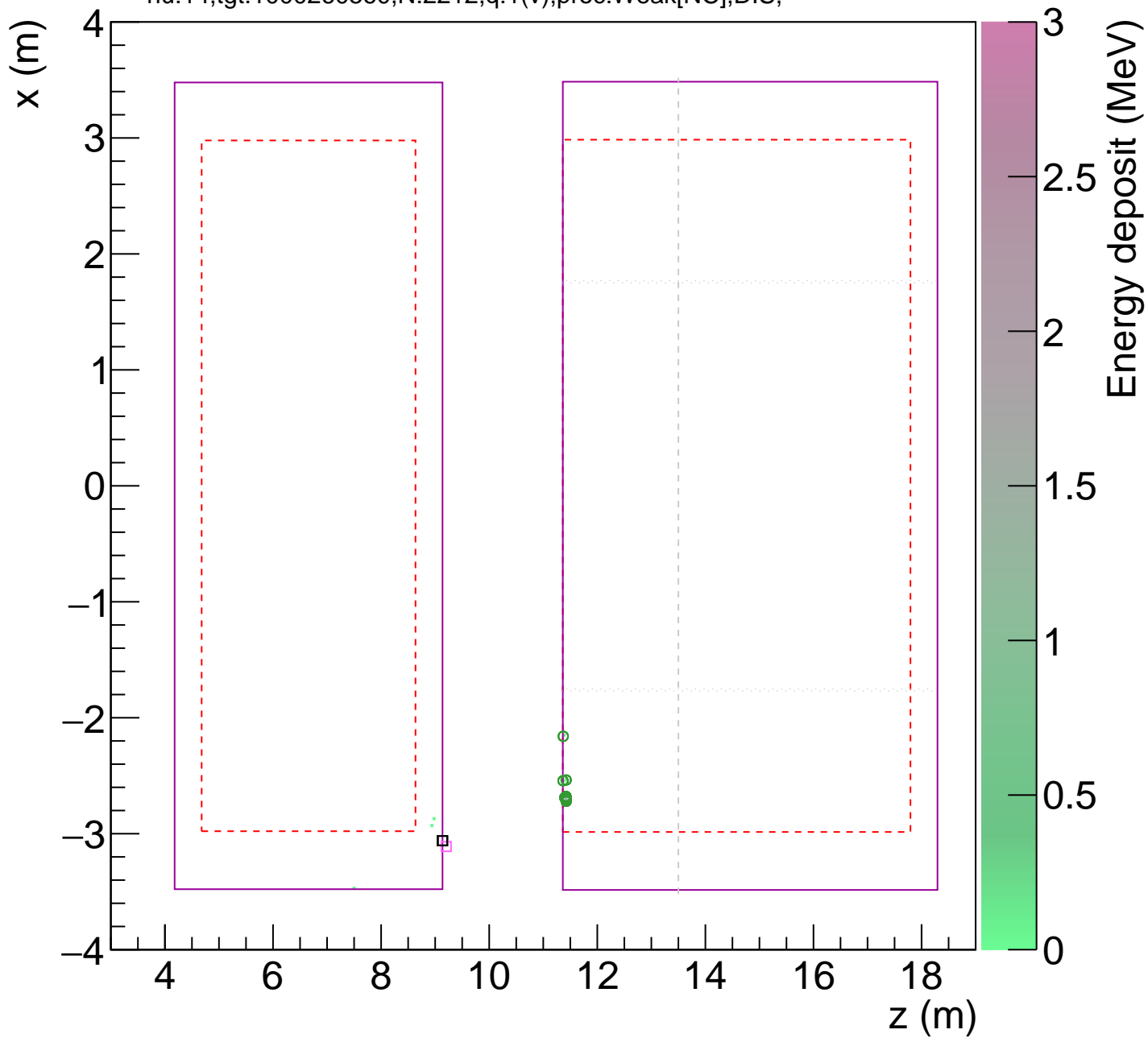
Event 129, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.80$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



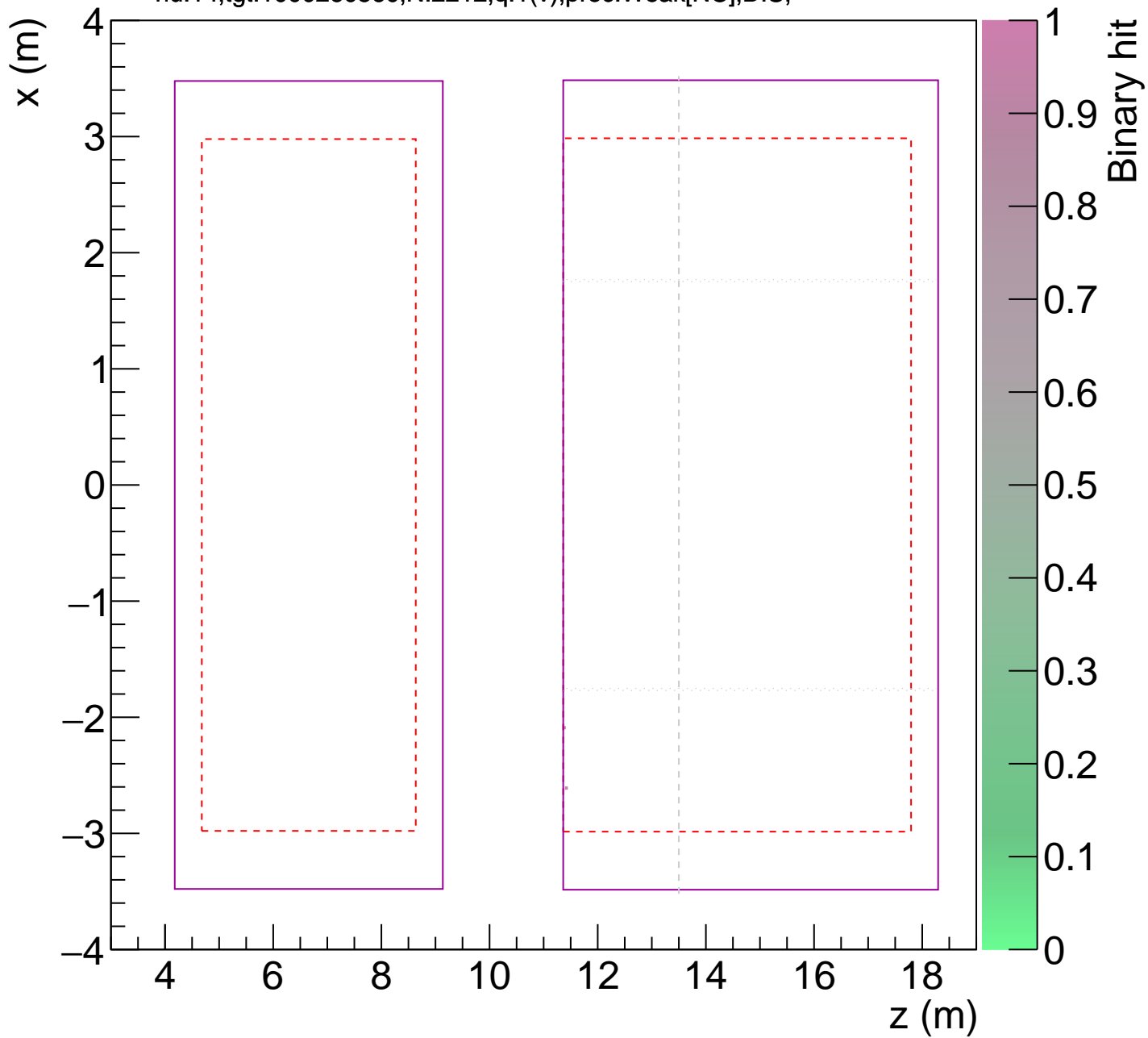
Event 130, all true hits, ν PDG: 14, $E_\nu=1.78$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[NC],DIS,



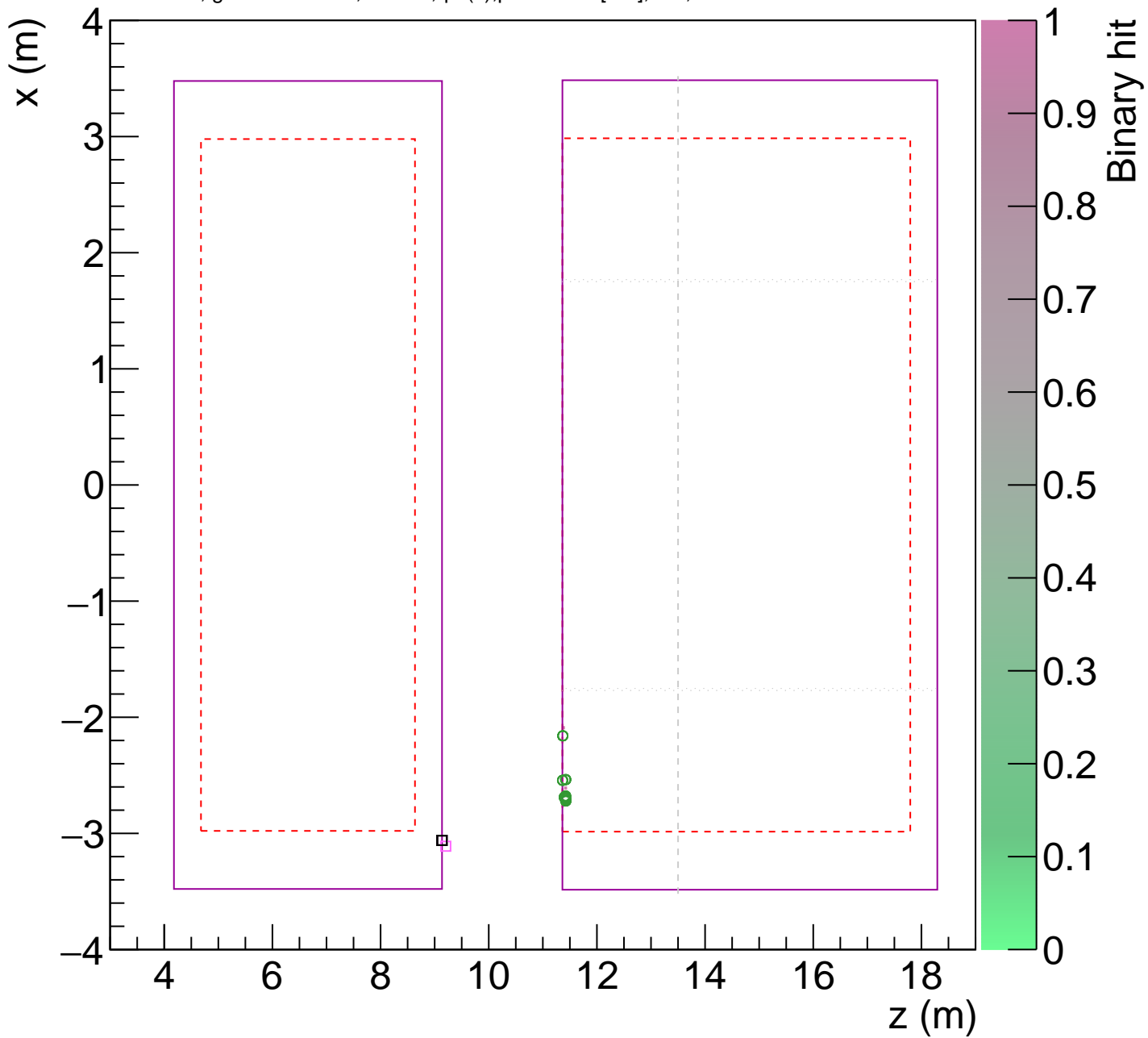
Event 130, all true hits and traj., ν PDG: 14, $E_\nu=1.78$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[NC],DIS,



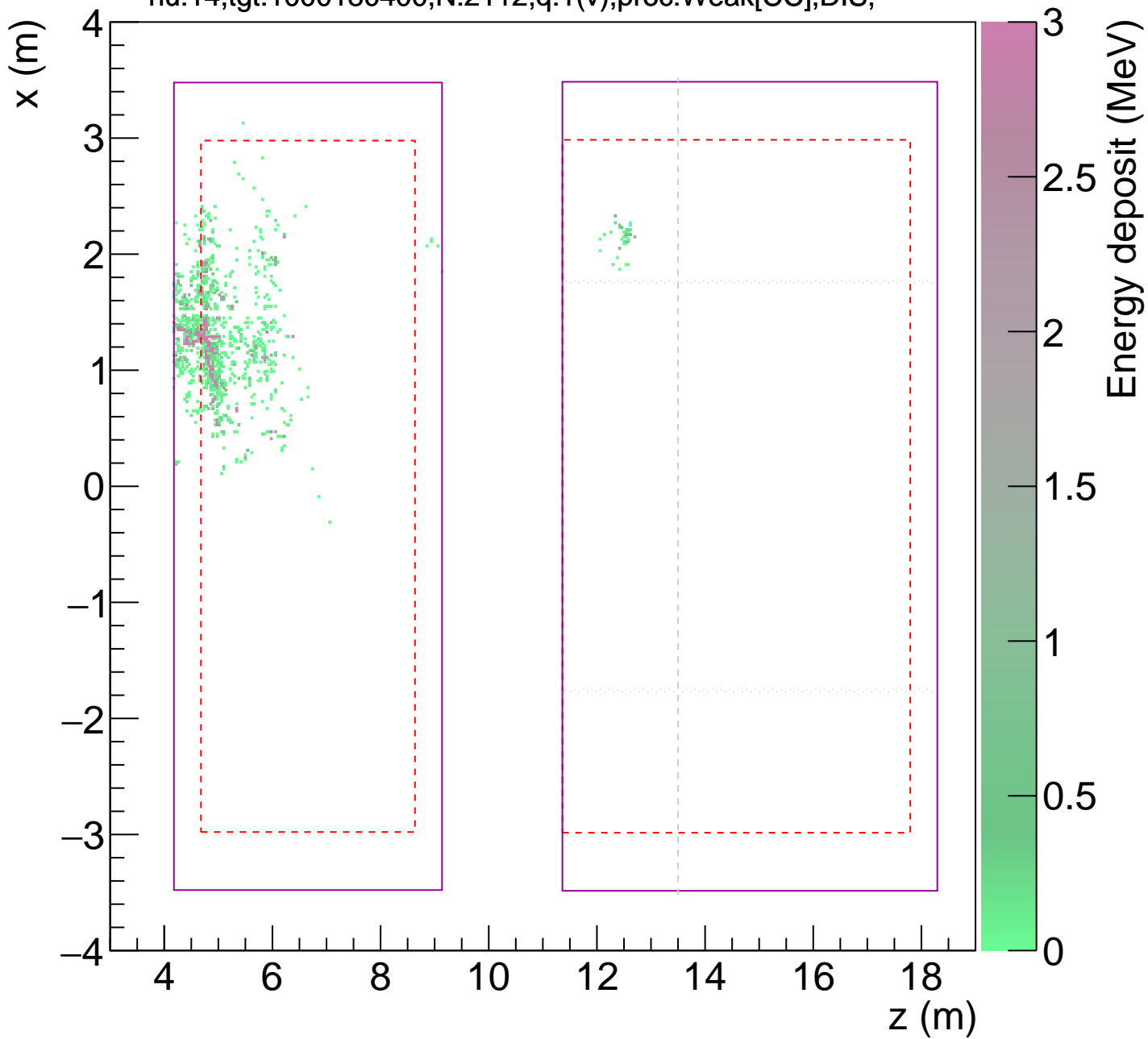
Event 130, all binary reco hits, ν PDG: 14, $E_\nu=1.78$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[NC],DIS,



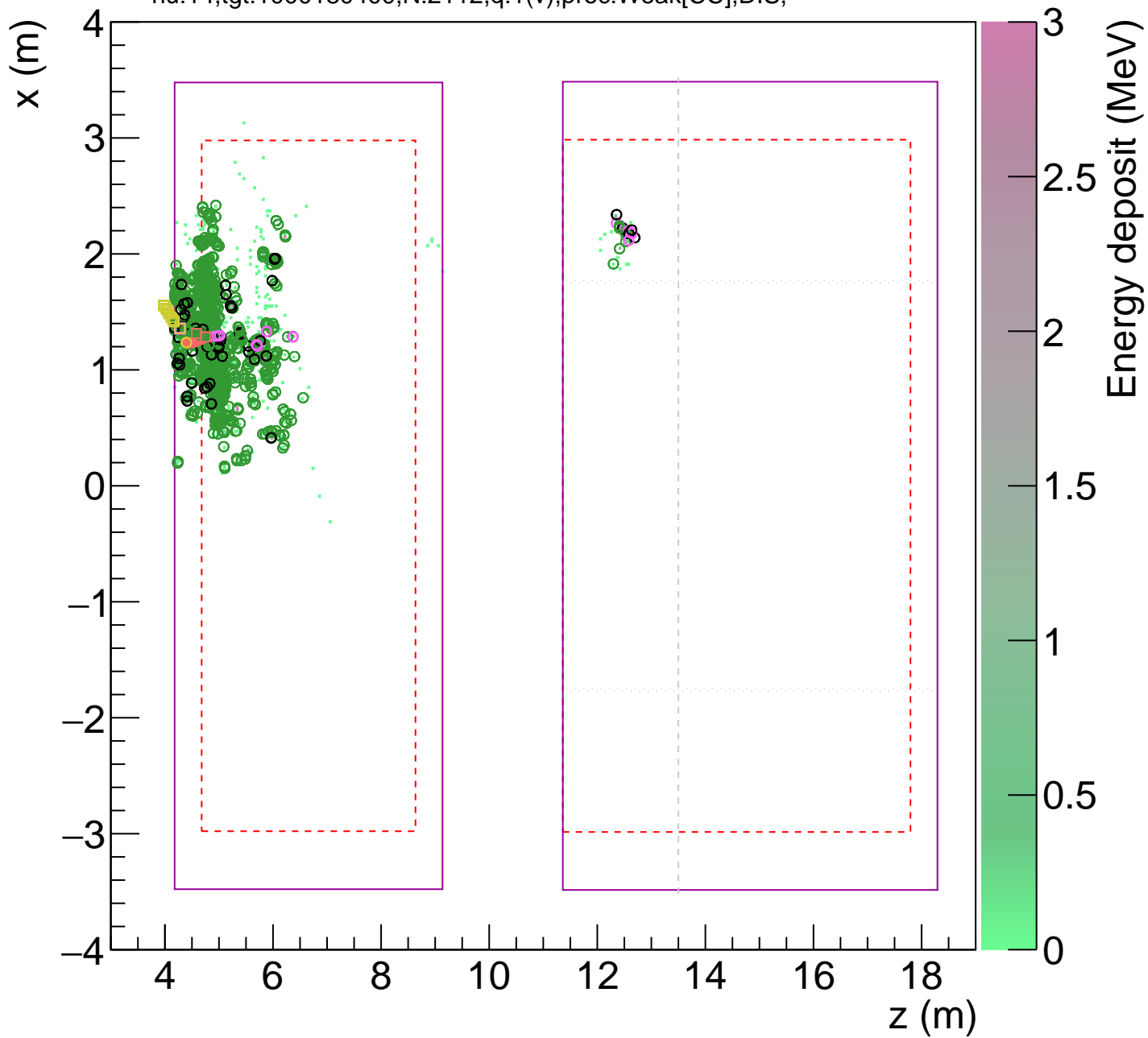
Event 130, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.78$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[NC],DIS,



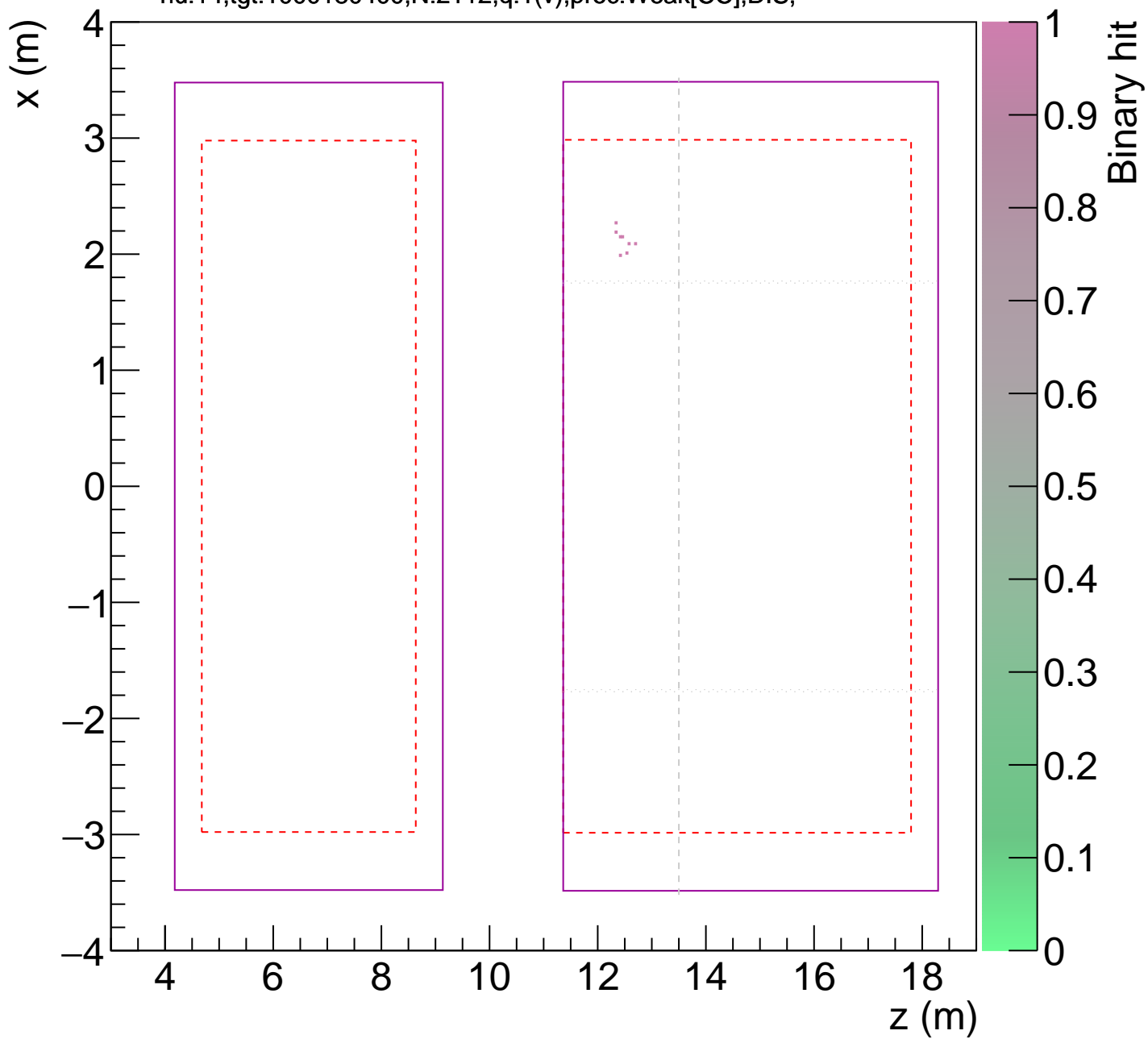
Event 131, all true hits, ν PDG: 14, $E_\nu=2.54$ GeV, $E_\mu=0.23$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



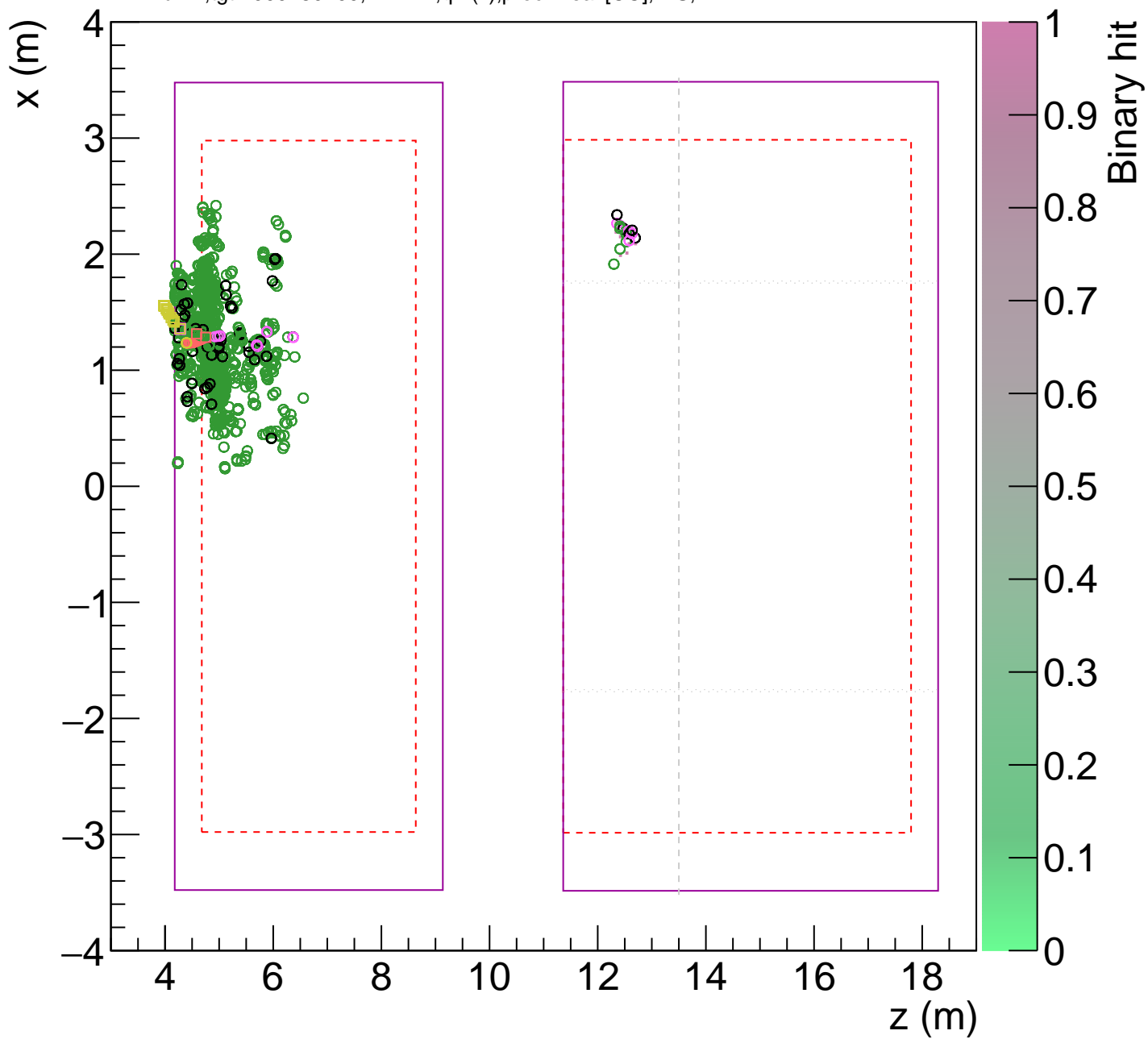
Event 131, all true hits and traj., ν PDG: 14, $E_\nu=2.54$ GeV, $E_\mu=0.23$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



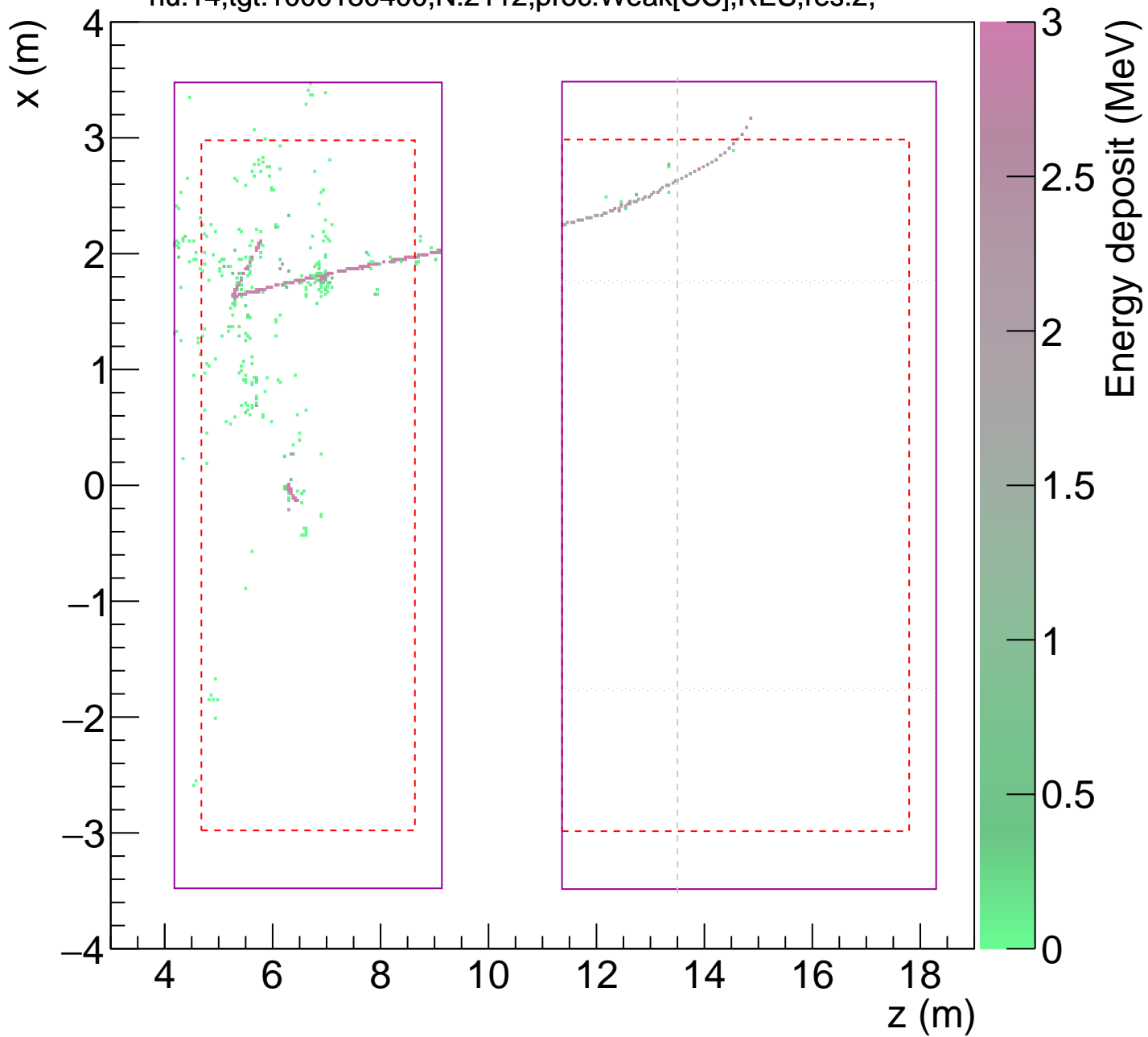
Event 131, all binary reco hits, ν PDG: 14, $E_\nu=2.54$ GeV, $E_\mu=0.23$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



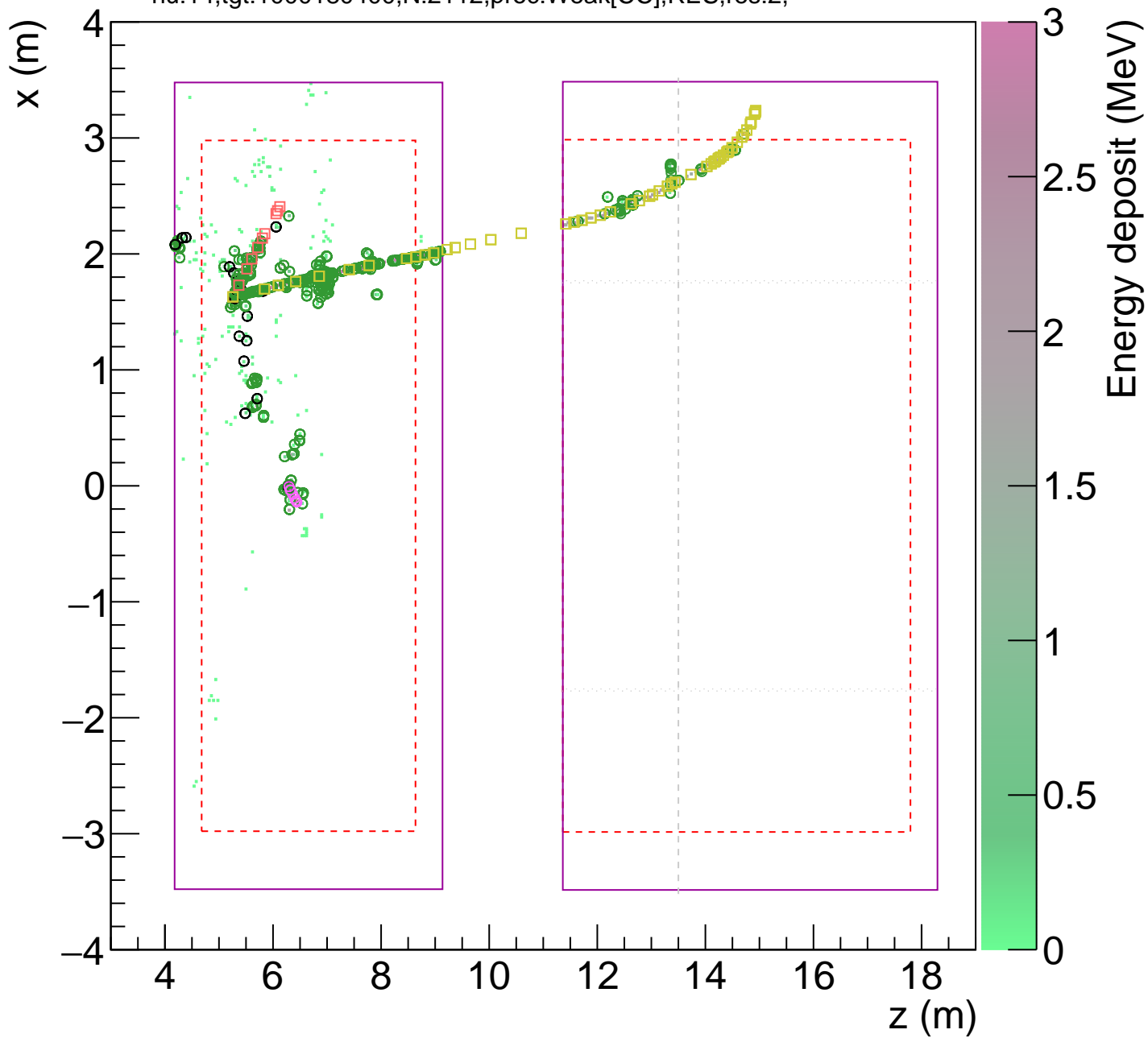
Event 131, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.54$ GeV, $E_\mu=0.23$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



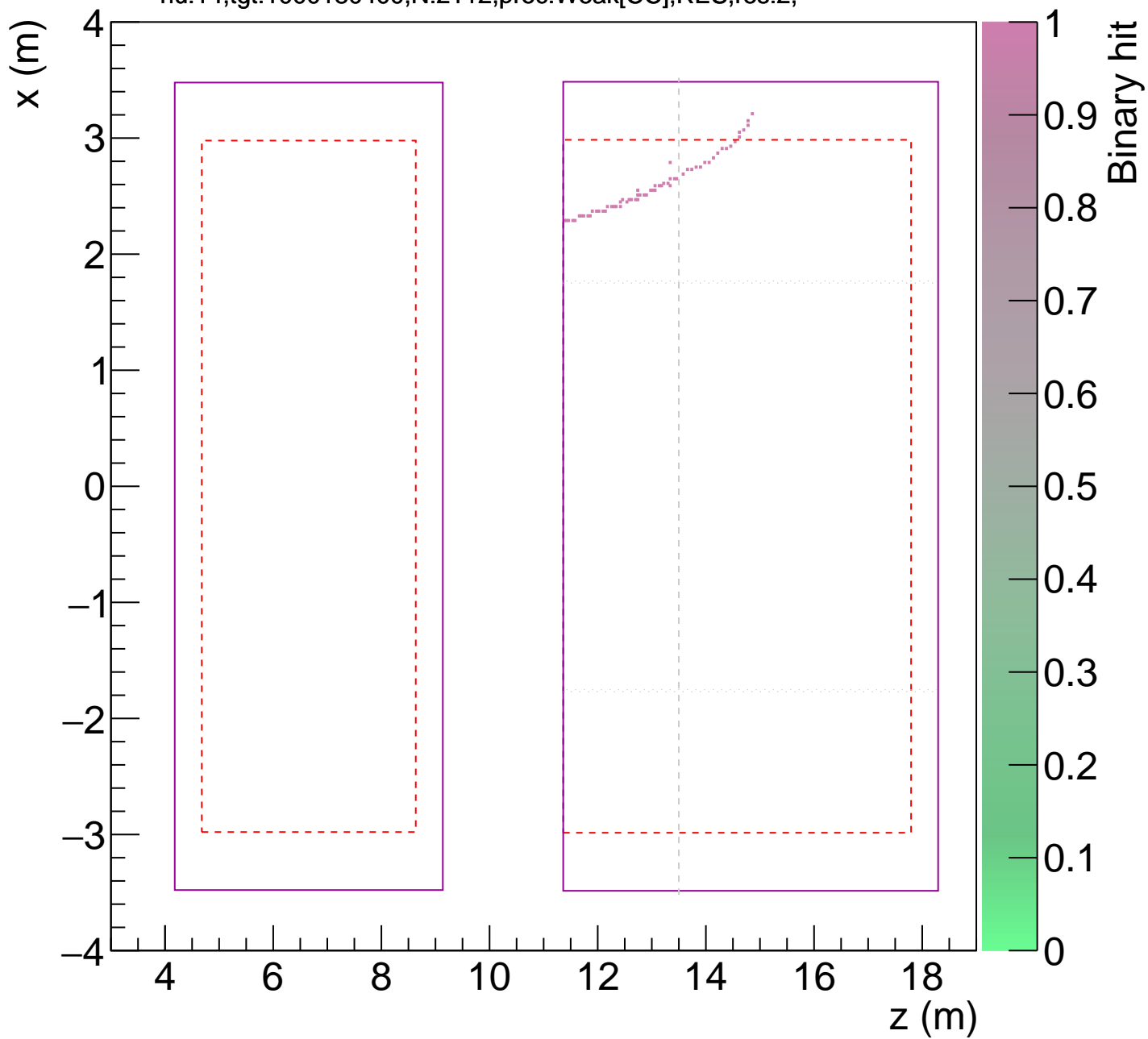
Event 132, all true hits, ν PDG: 14, $E_\nu=4.34$ GeV, $E_\mu=3.07$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,



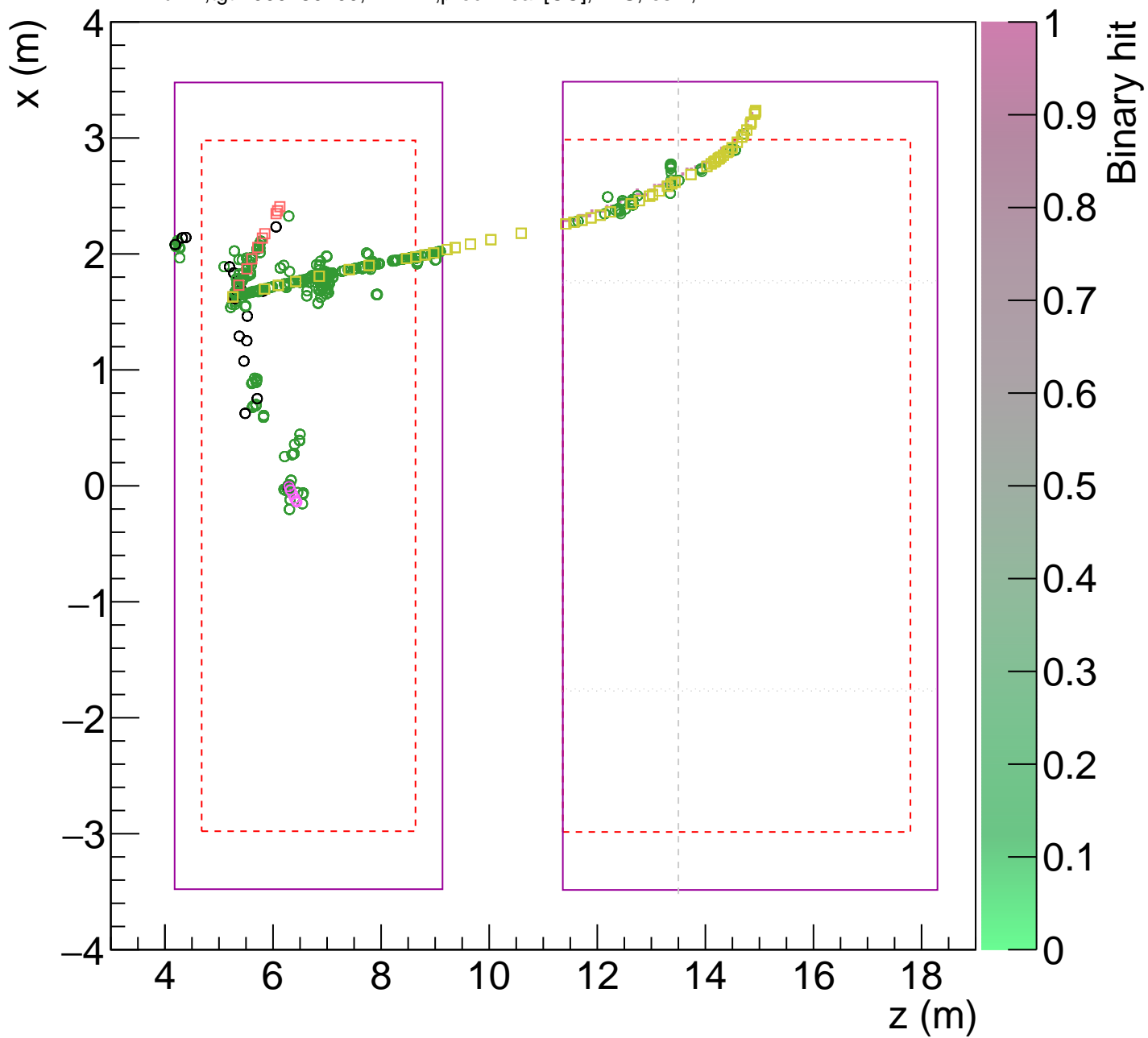
Event 132, all true hits and traj., ν PDG: 14, $E_\nu=4.34$ GeV, $E_\mu=3.07$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,



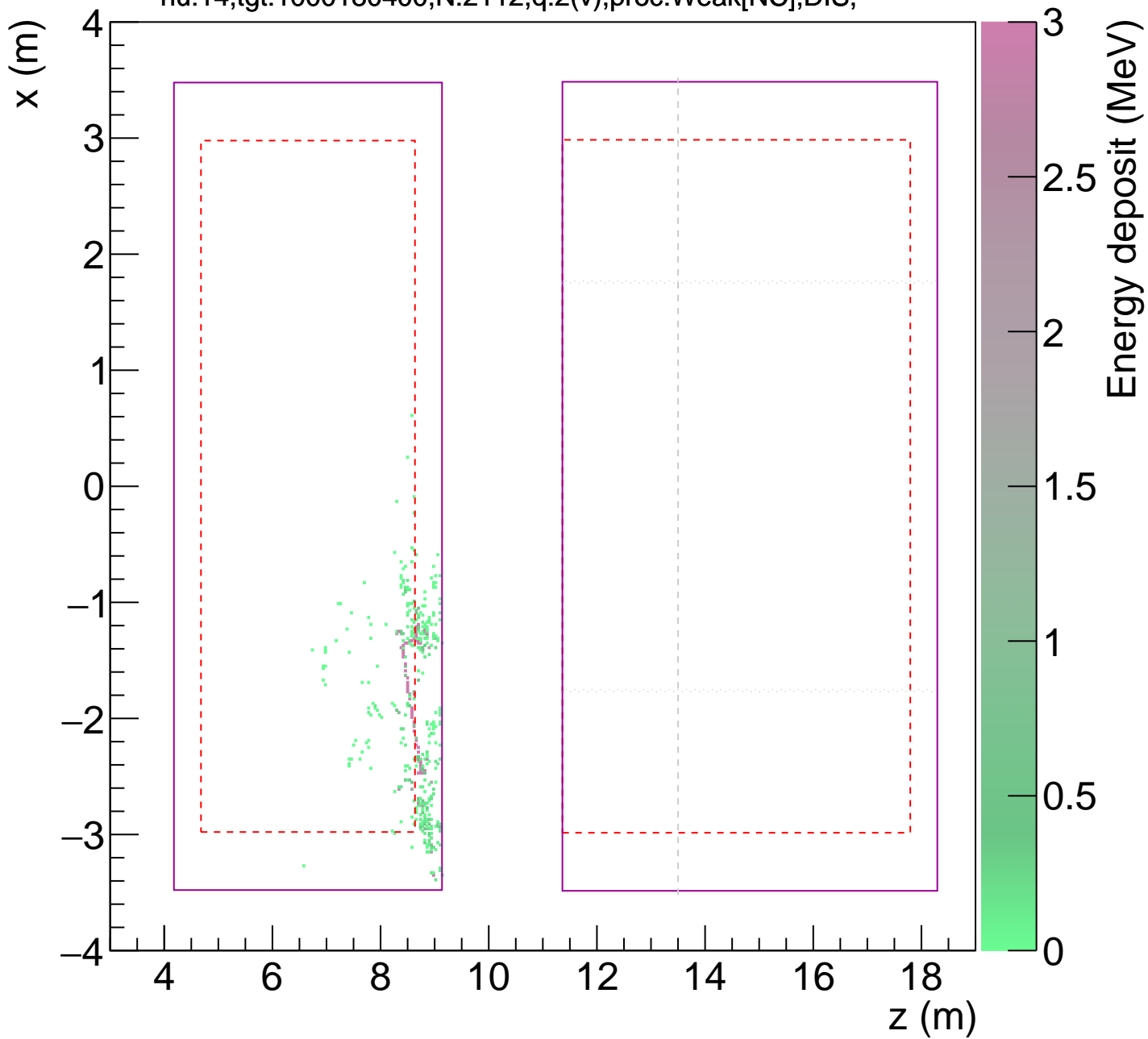
Event 132, all binary reco hits, ν PDG: 14, $E_\nu=4.34$ GeV, $E_\mu=3.07$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,



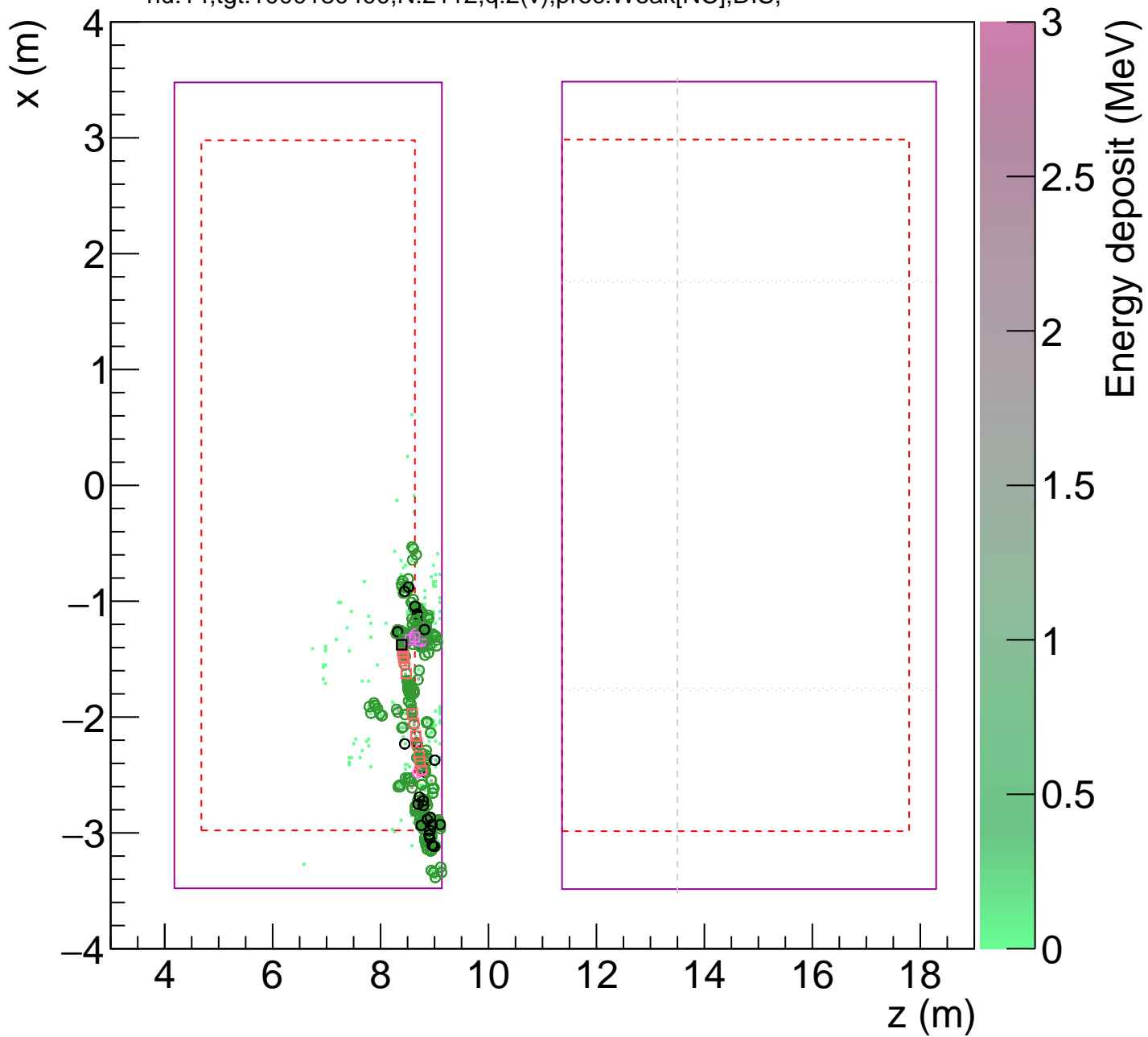
Event 132, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.34$ GeV, $E_\mu=3.07$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,



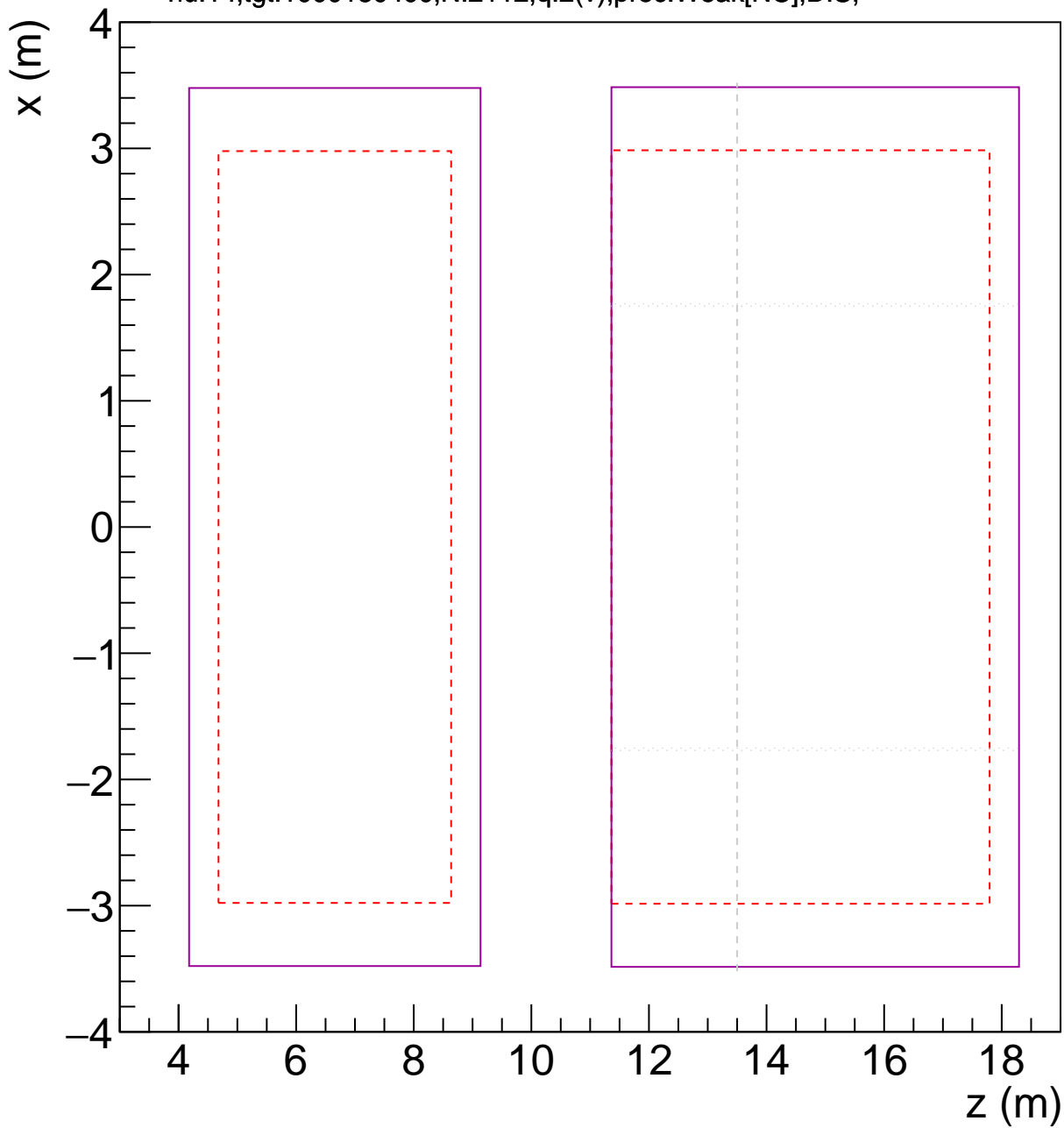
Event 133, all true hits, ν PDG: 14, $E_\nu=1.86$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



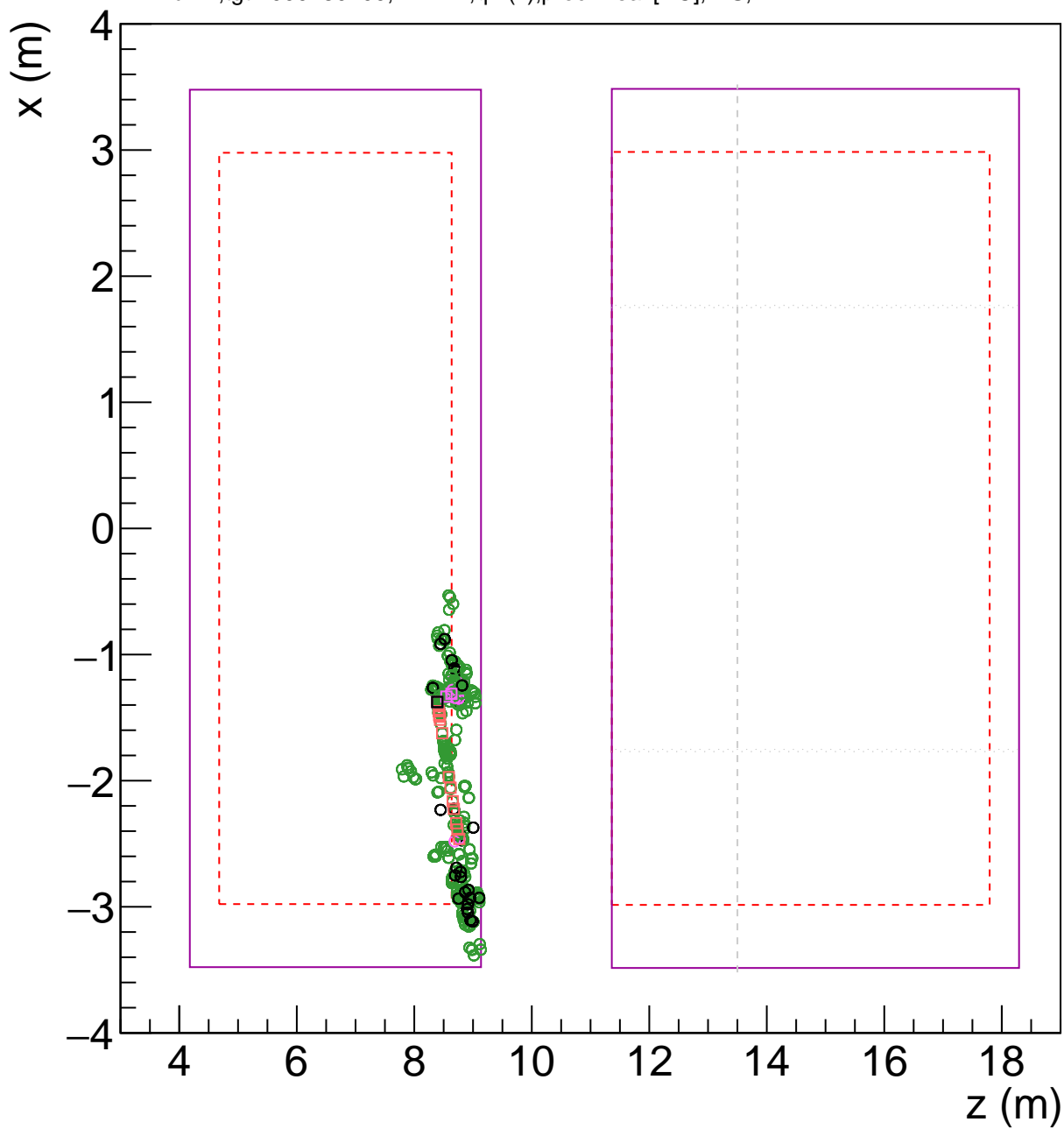
Event 133, all true hits and traj., ν PDG: 14, $E_\nu=1.86$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



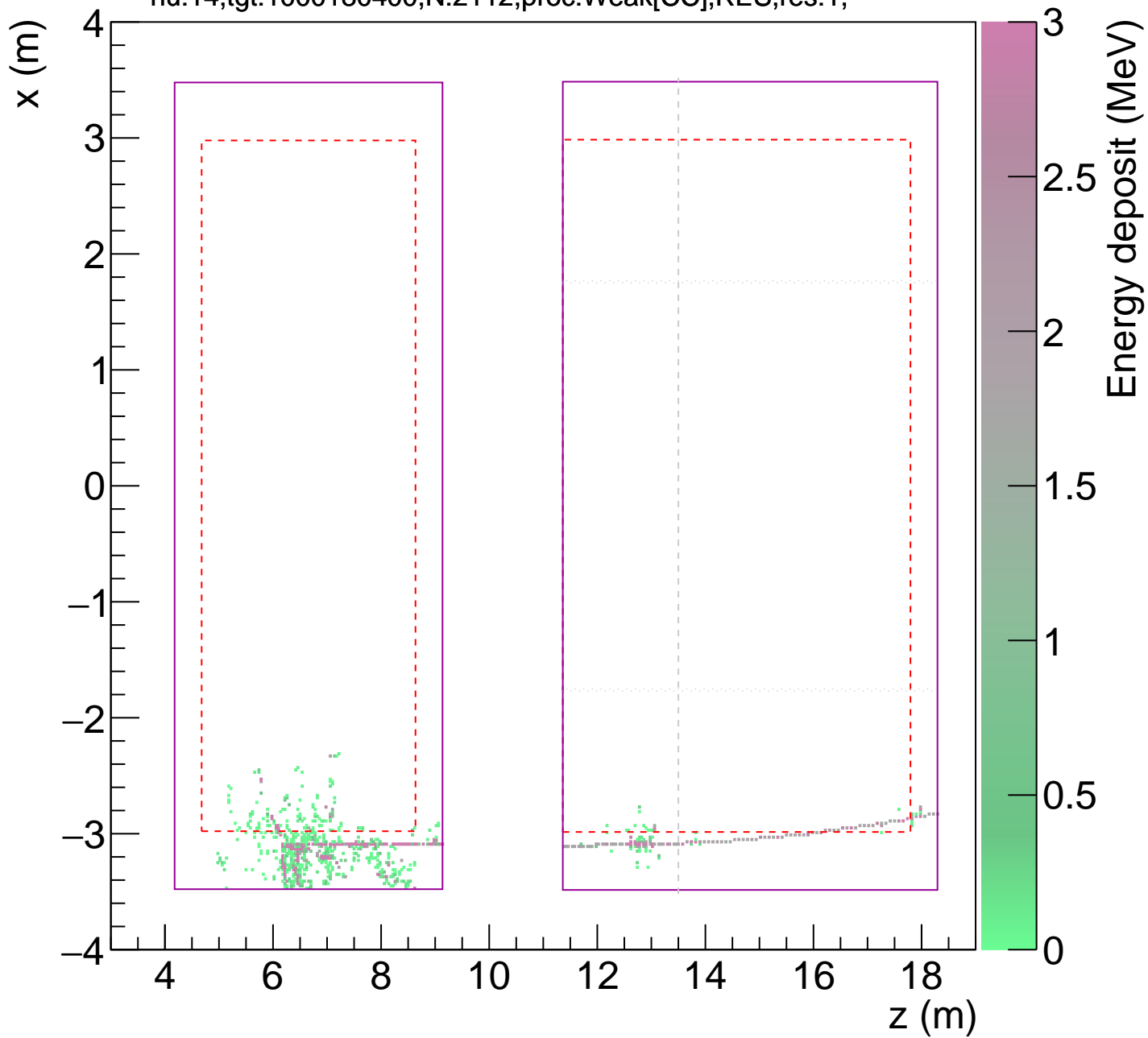
Event 133, all binary reco hits, ν PDG: 14, $E_\nu=1.86$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



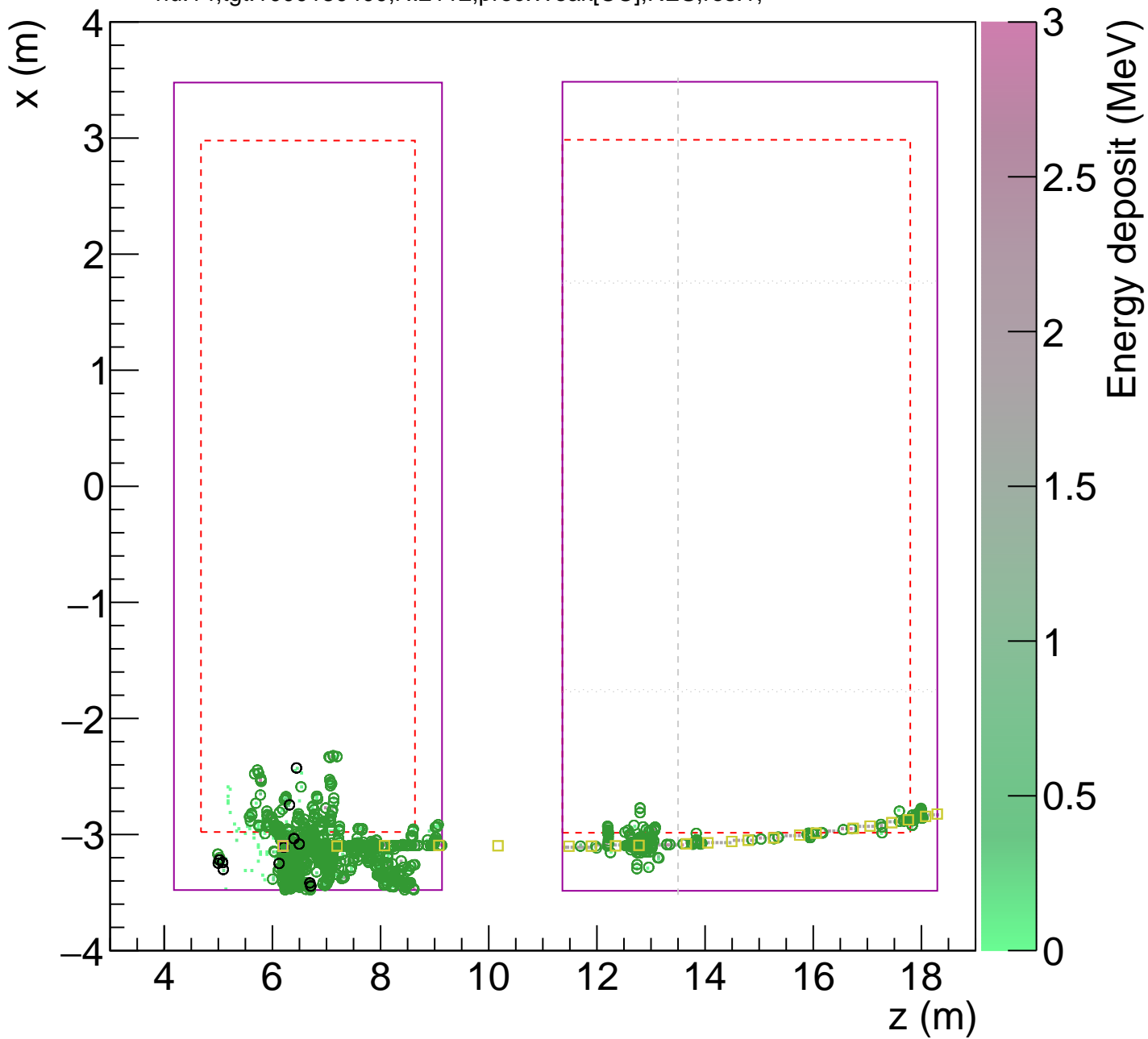
Event 133, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.86$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



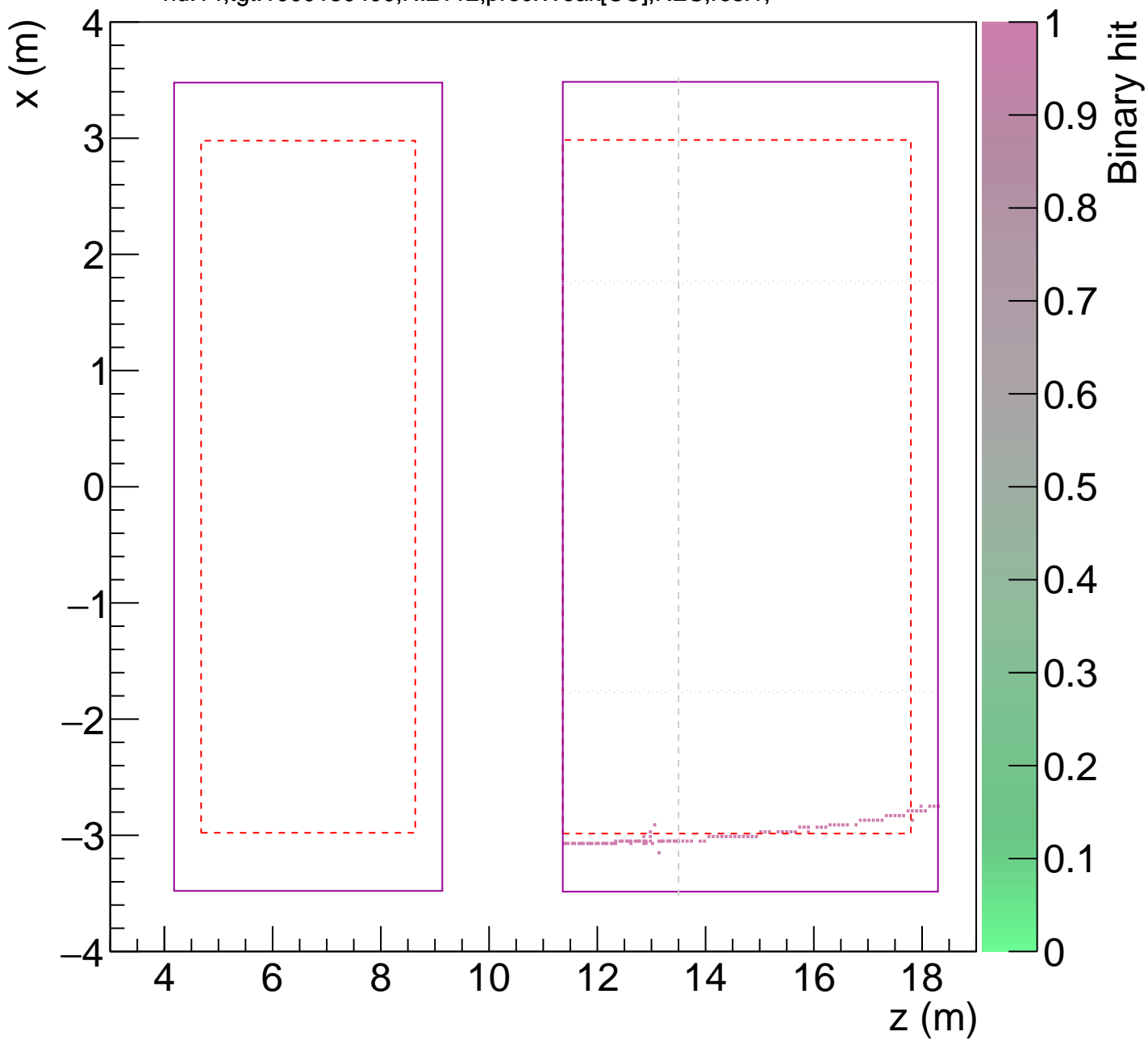
Event 134, all true hits, ν PDG: 14, $E_\nu=16.29$ GeV, $E_\mu=15.38$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



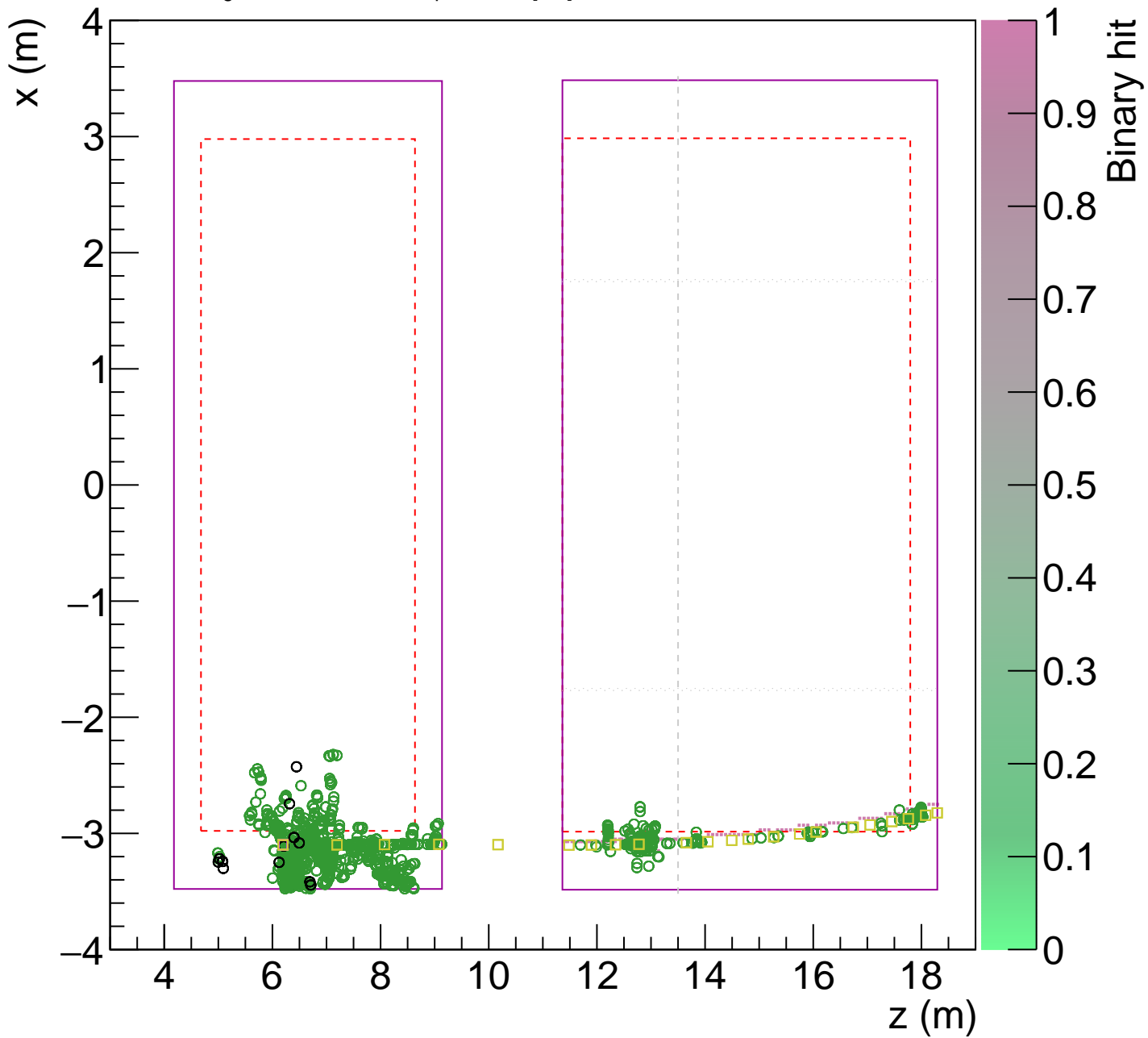
Event 134, all true hits and traj., ν PDG: 14, $E_\nu=16.29$ GeV, $E_\mu=15.38$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



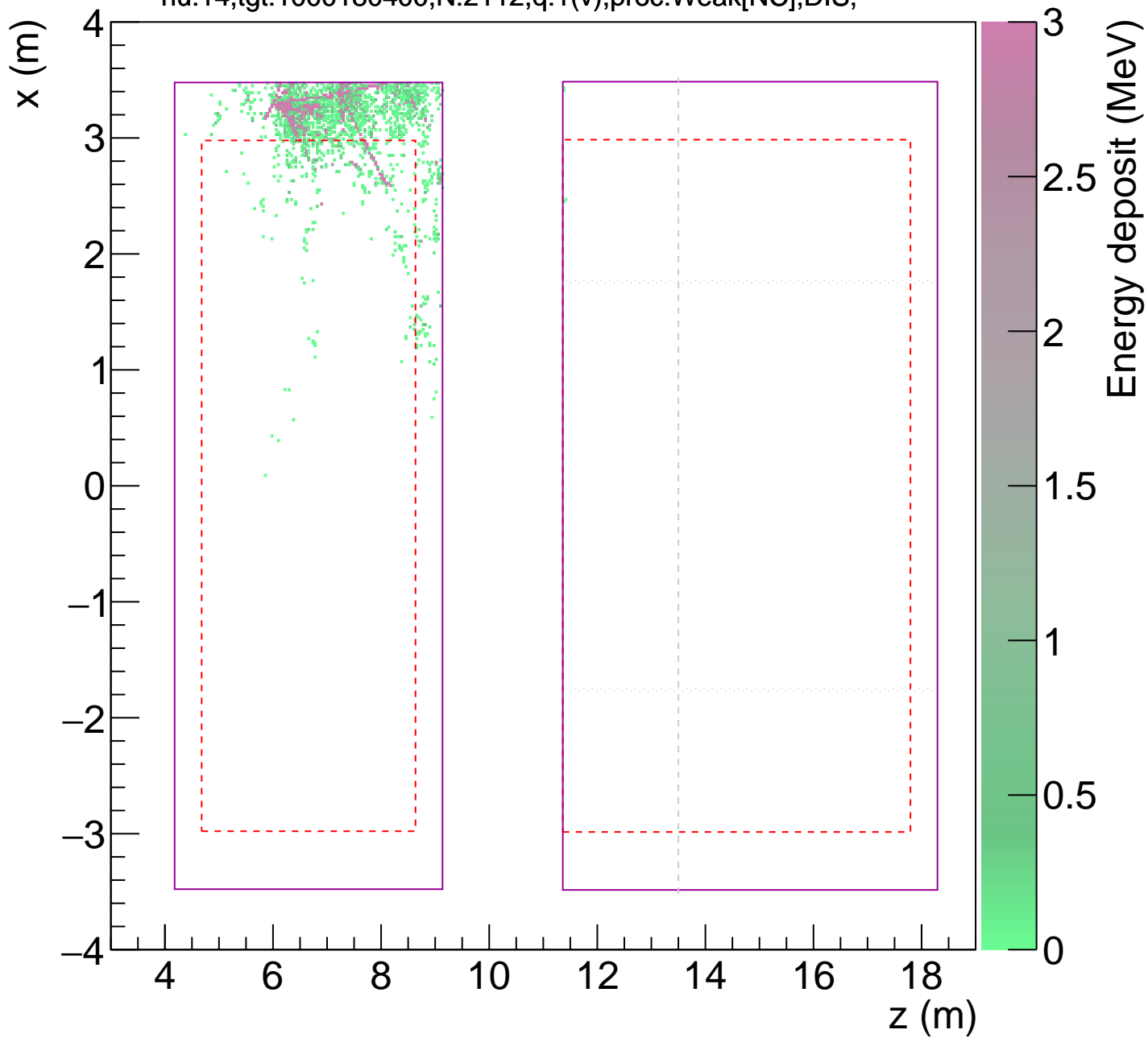
Event 134, all binary reco hits, ν PDG: 14, $E_\nu=16.29$ GeV, $E_\mu=15.38$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



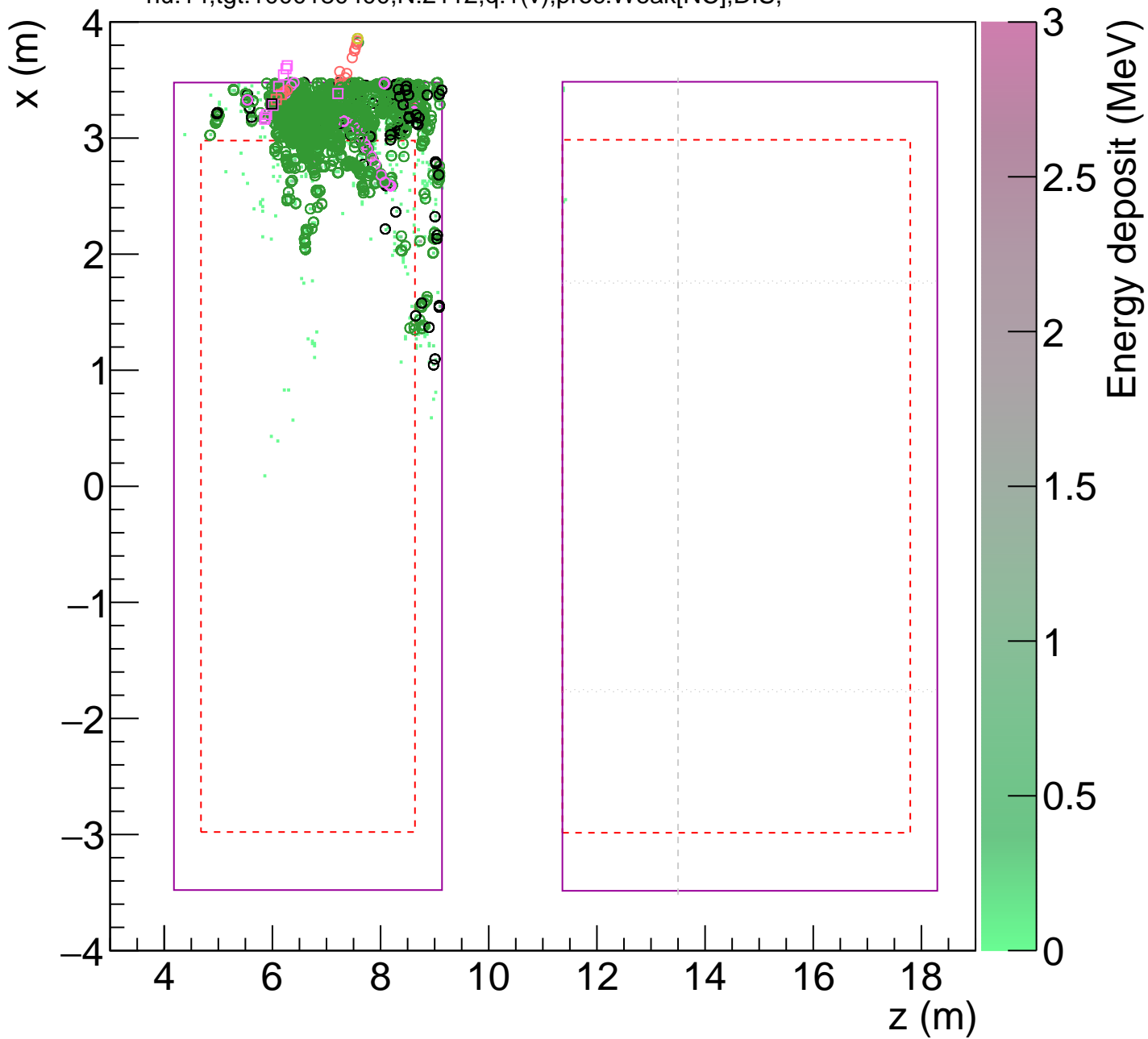
Event 134, all binary reco hits and true traj., ν PDG: 14, $E_\nu=16.29$ GeV, $E_\mu=15.38$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



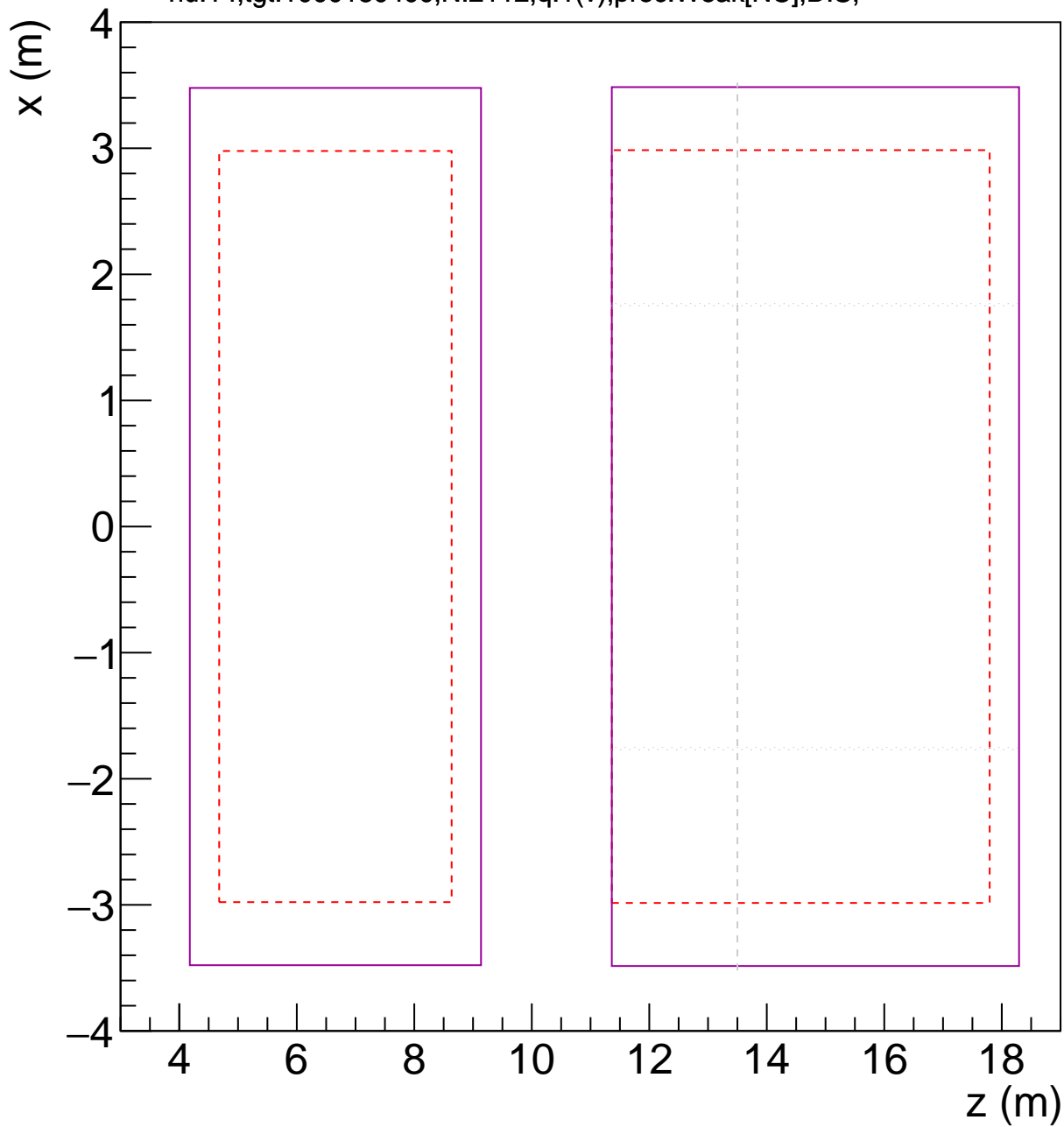
Event 135, all true hits, ν PDG: 14, $E_\nu=9.04$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



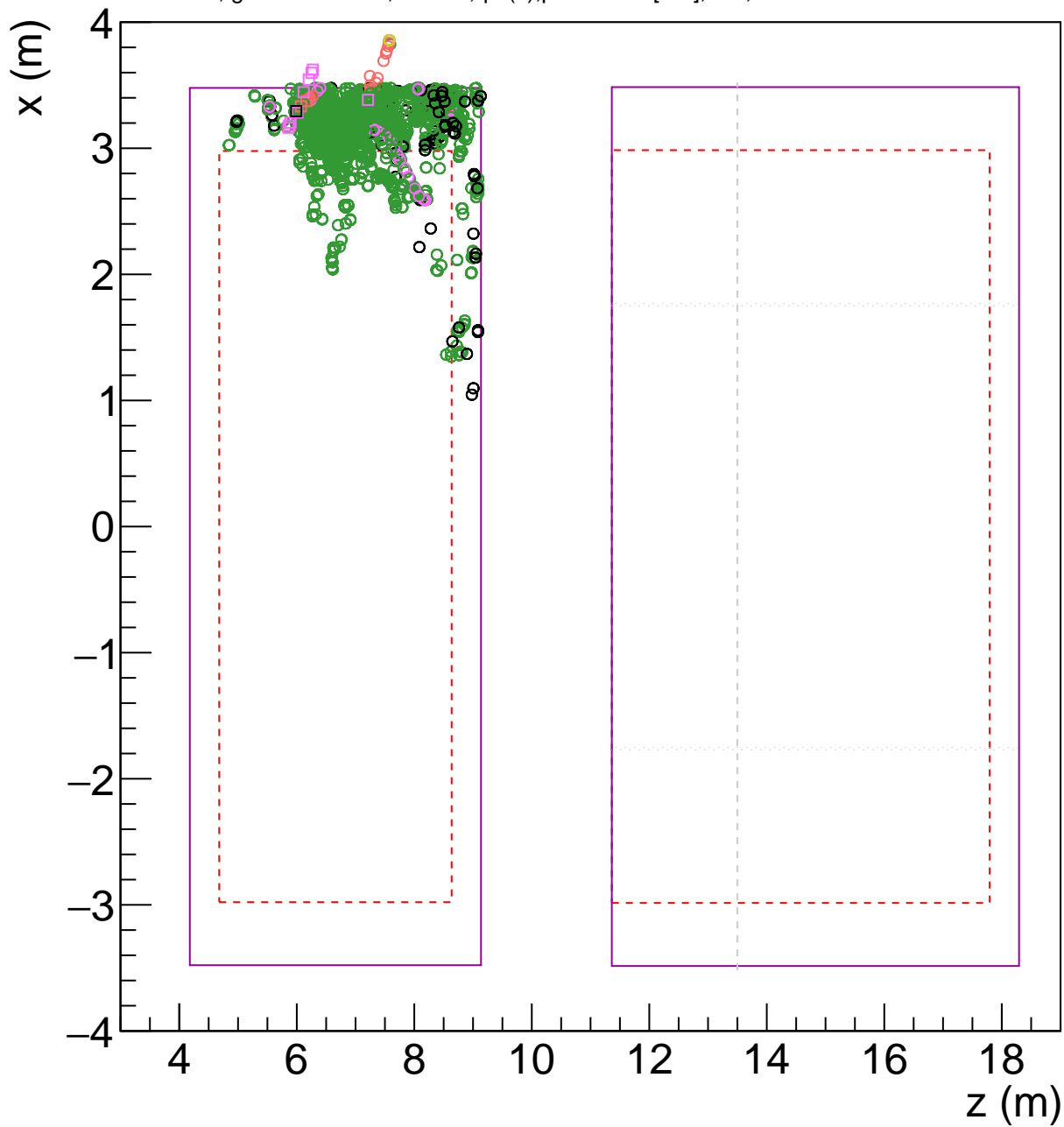
Event 135, all true hits and traj., ν PDG: 14, $E_\nu=9.04$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



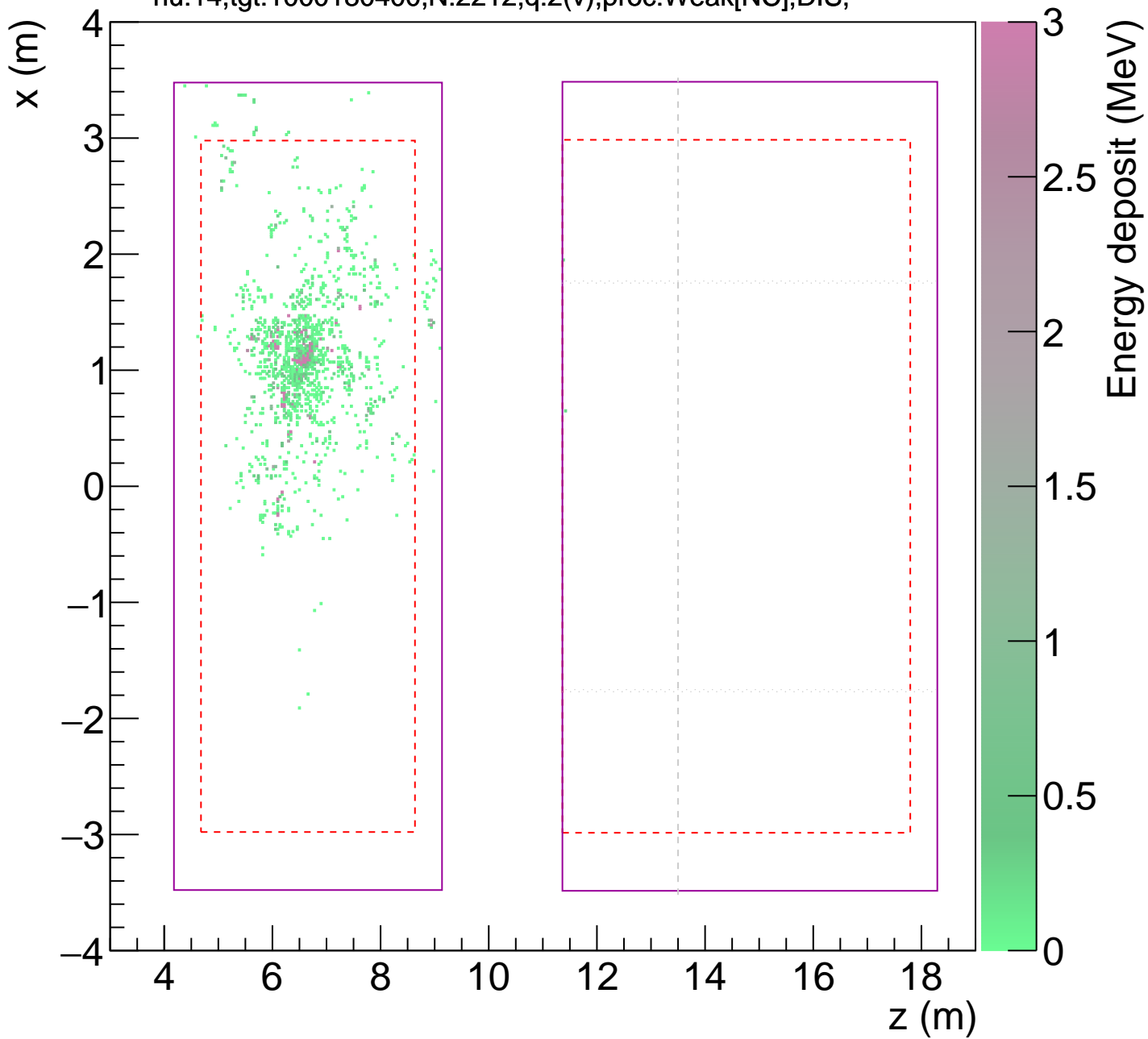
Event 135, all binary reco hits, ν PDG: 14, $E_\nu=9.04$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



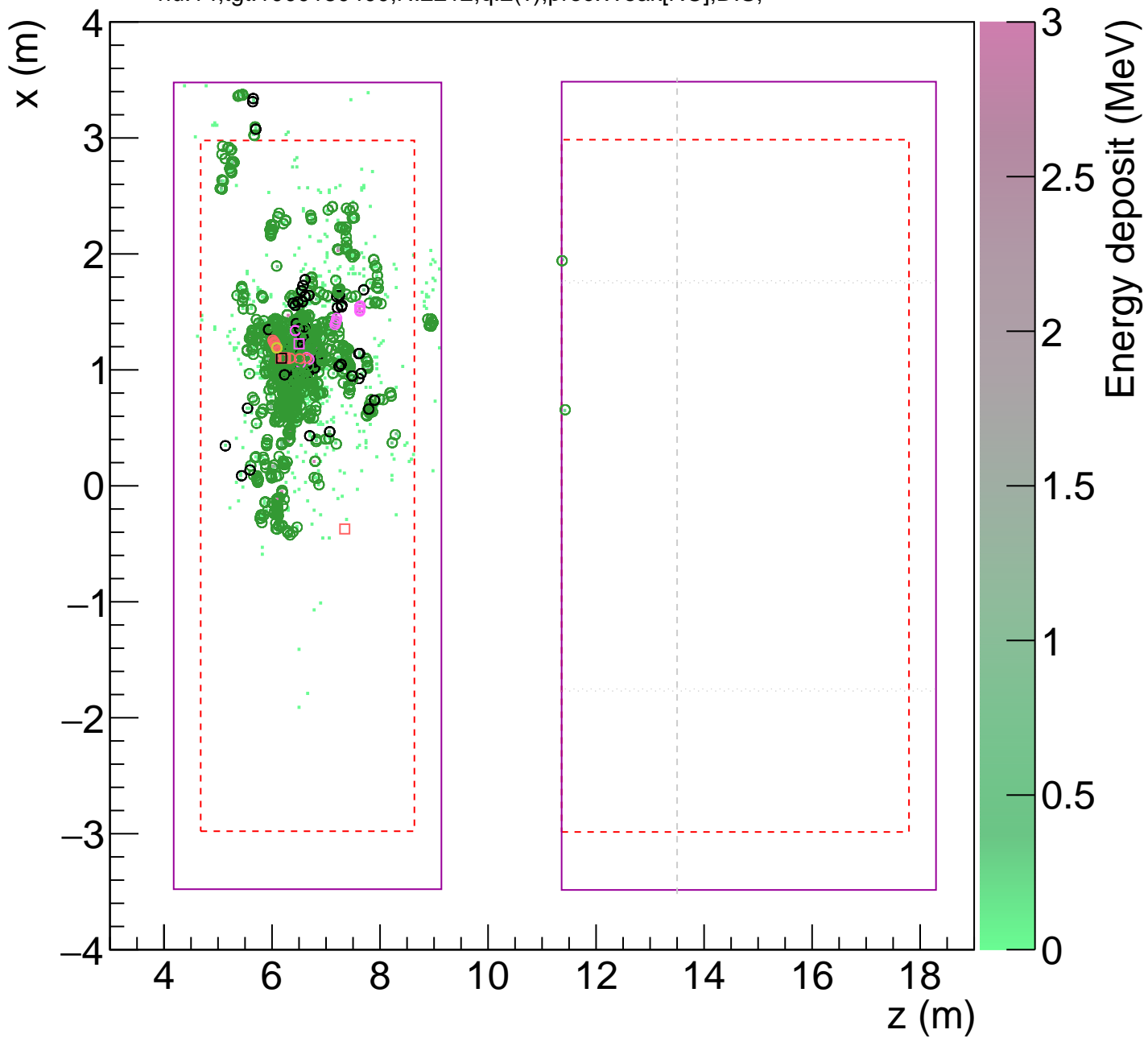
Event 135, all binary reco hits and true traj., ν PDG: 14, $E_\nu=9.04$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



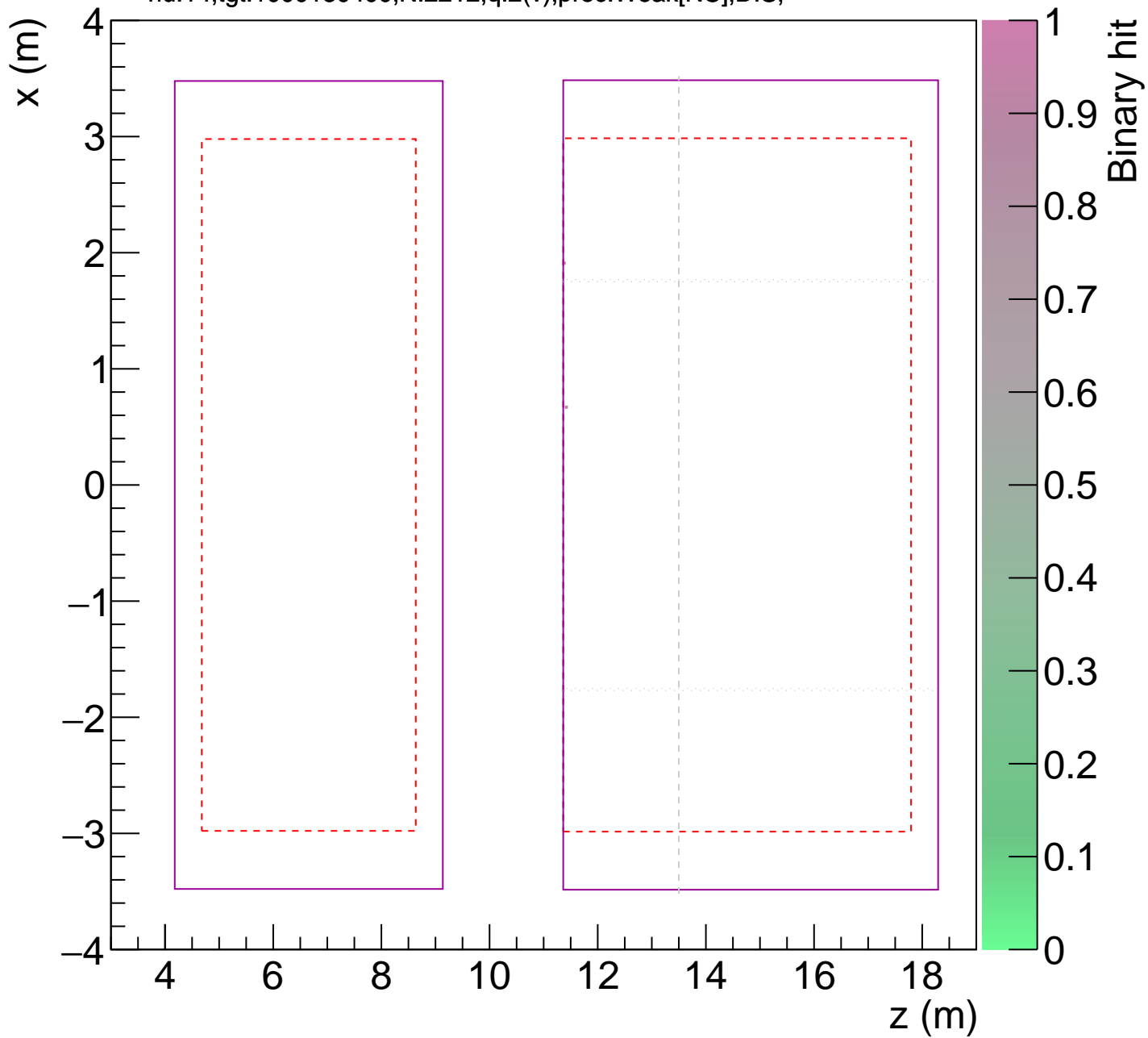
Event 136, all true hits, ν PDG: 14, $E_\nu=15.86$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



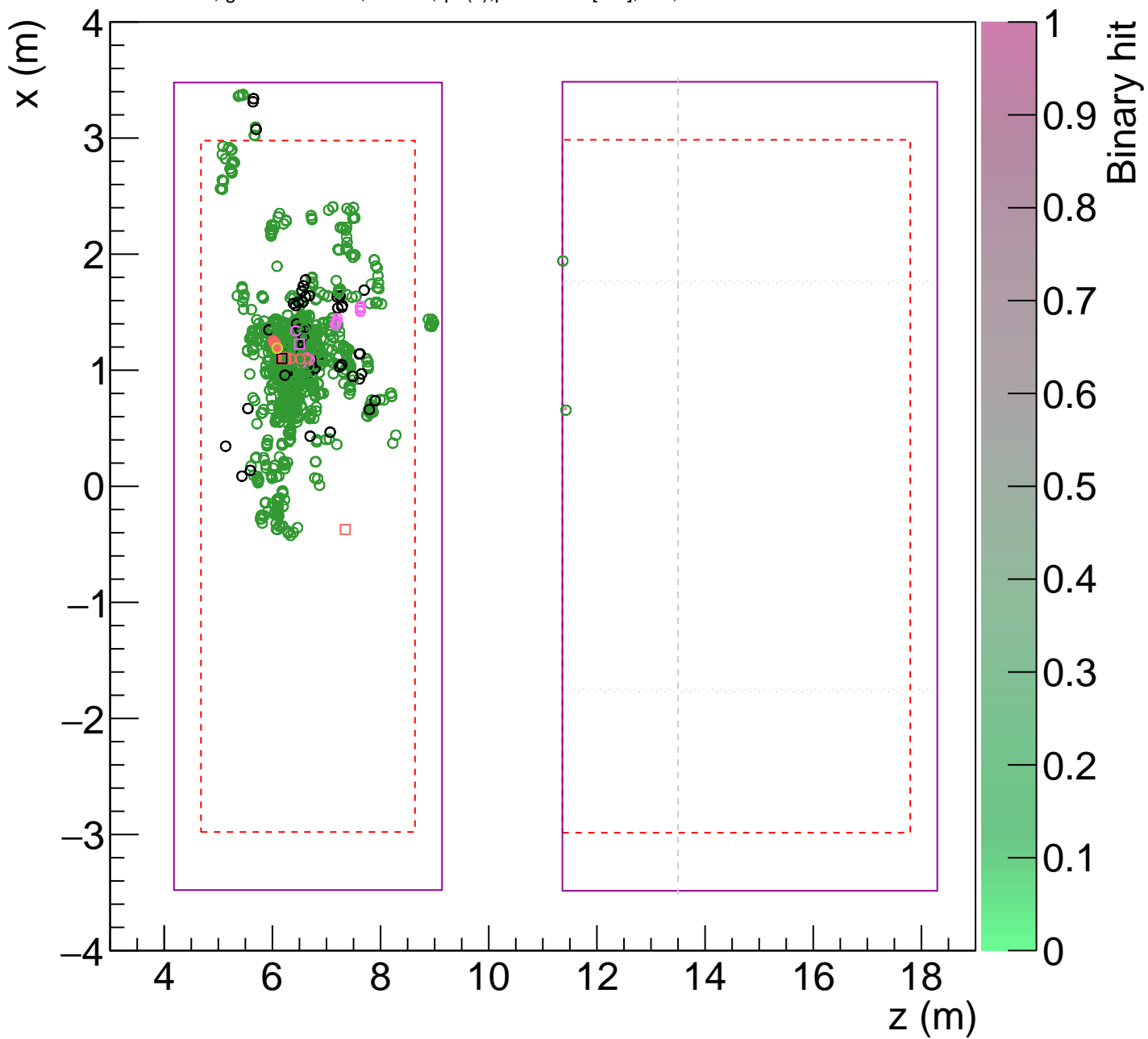
Event 136, all true hits and traj., ν PDG: 14, $E_\nu=15.86$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



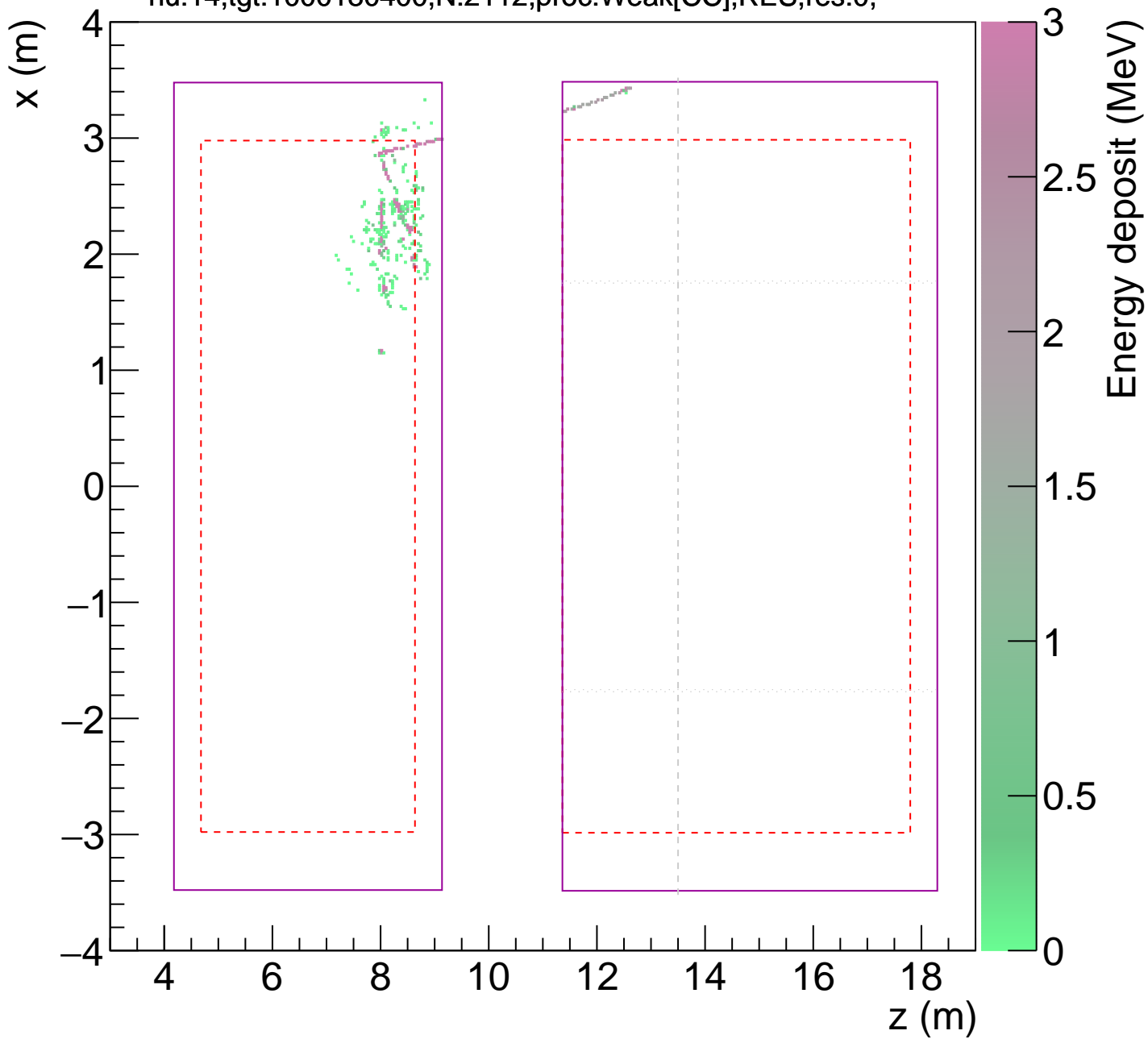
Event 136, all binary reco hits, ν PDG: 14, $E_\nu=15.86$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



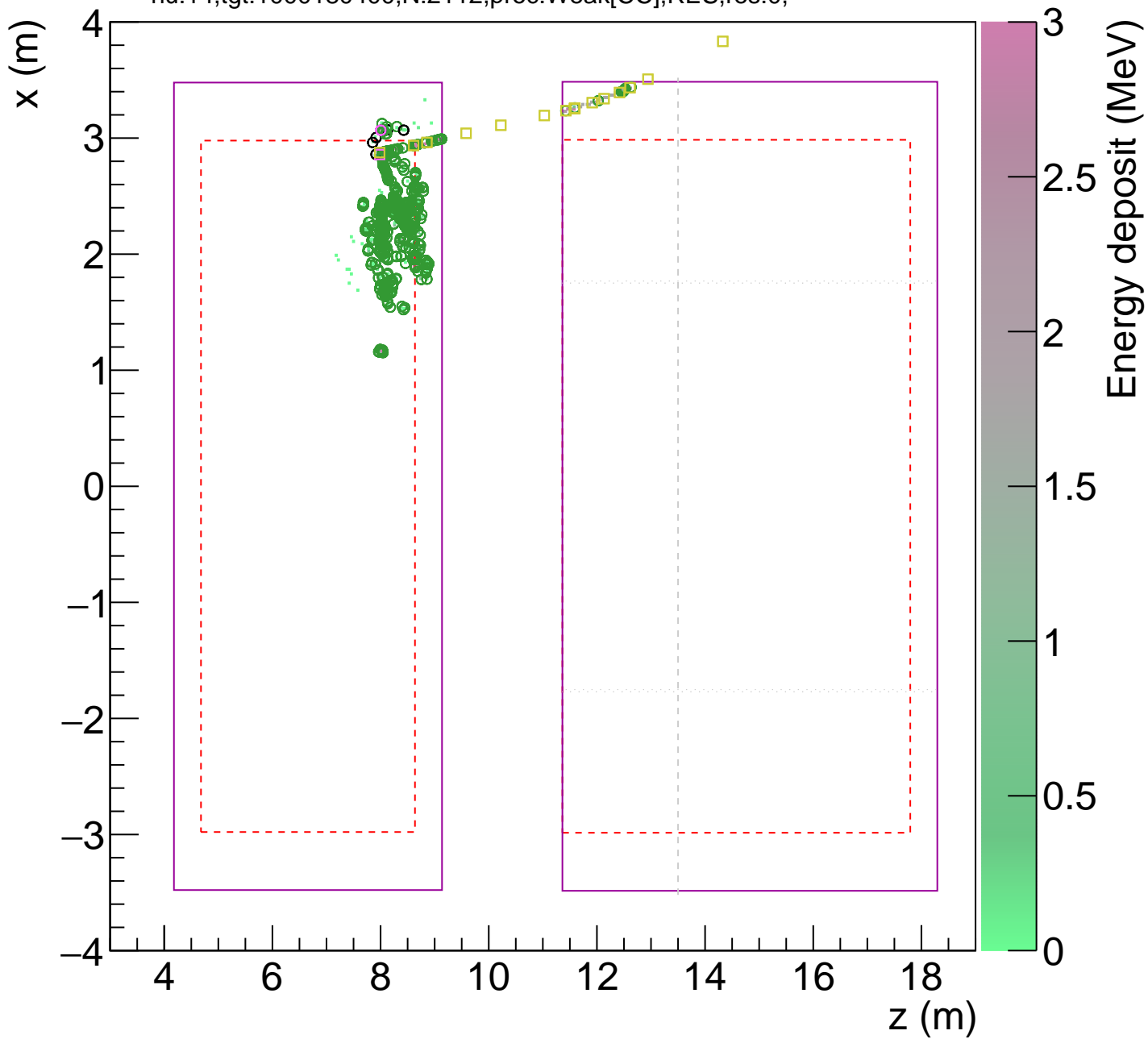
Event 136, all binary reco hits and true traj., ν PDG: 14, $E_\nu=15.86$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



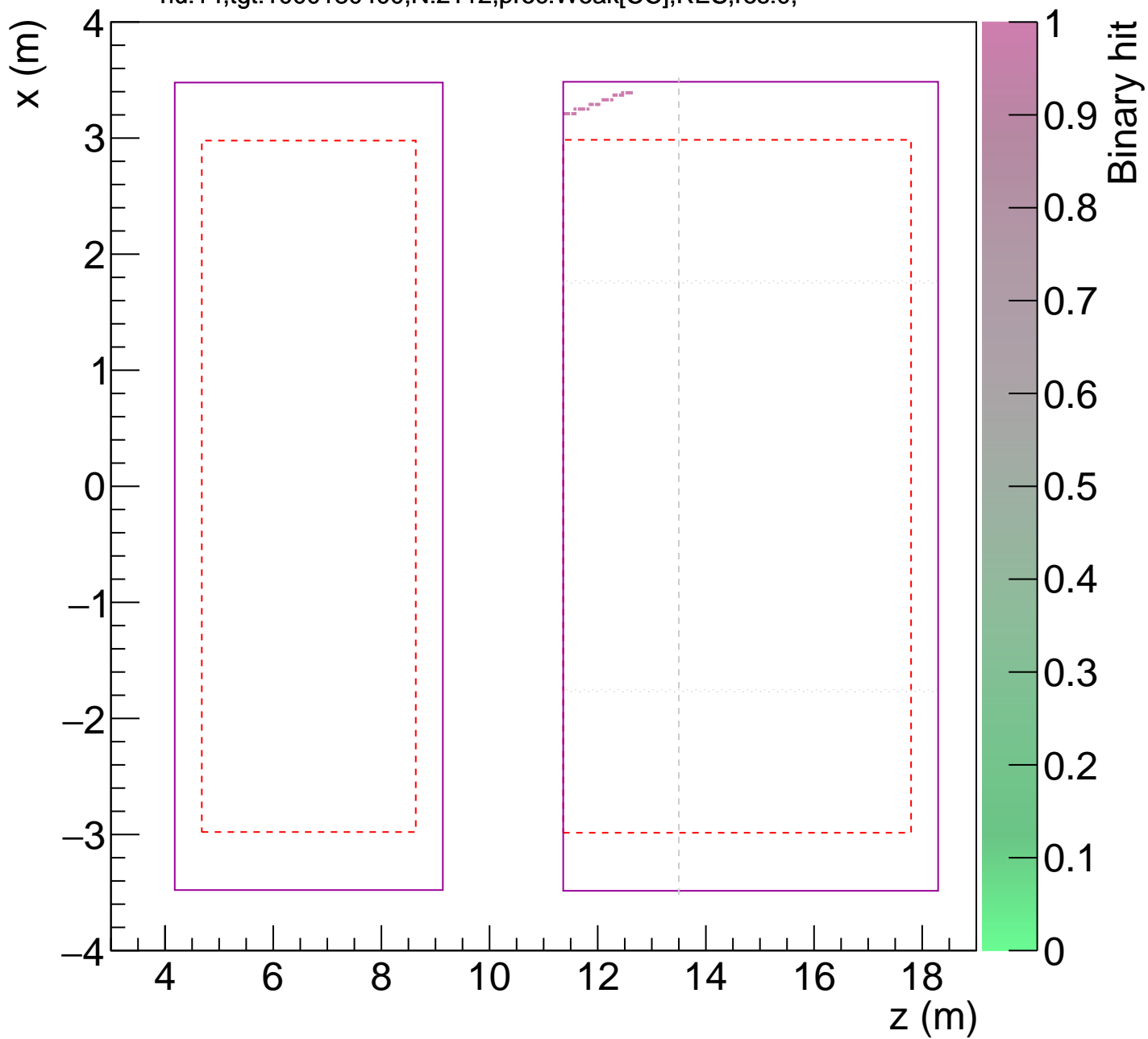
Event 137, all true hits, ν PDG: 14, $E_\nu=3.21$ GeV, $E_\mu=2.65$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



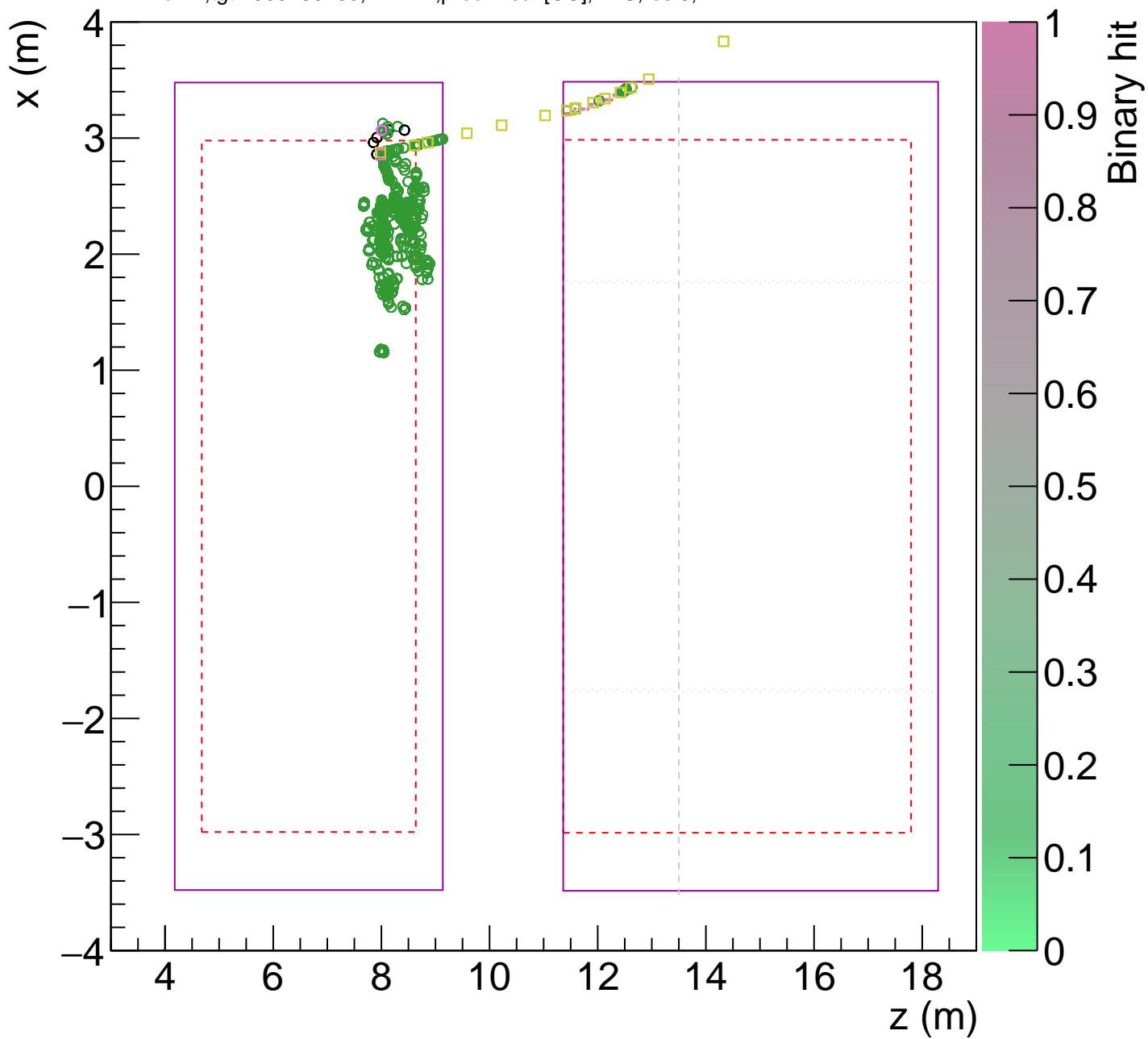
Event 137, all true hits and traj., ν PDG: 14, $E_\nu=3.21$ GeV, $E_\mu=2.65$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



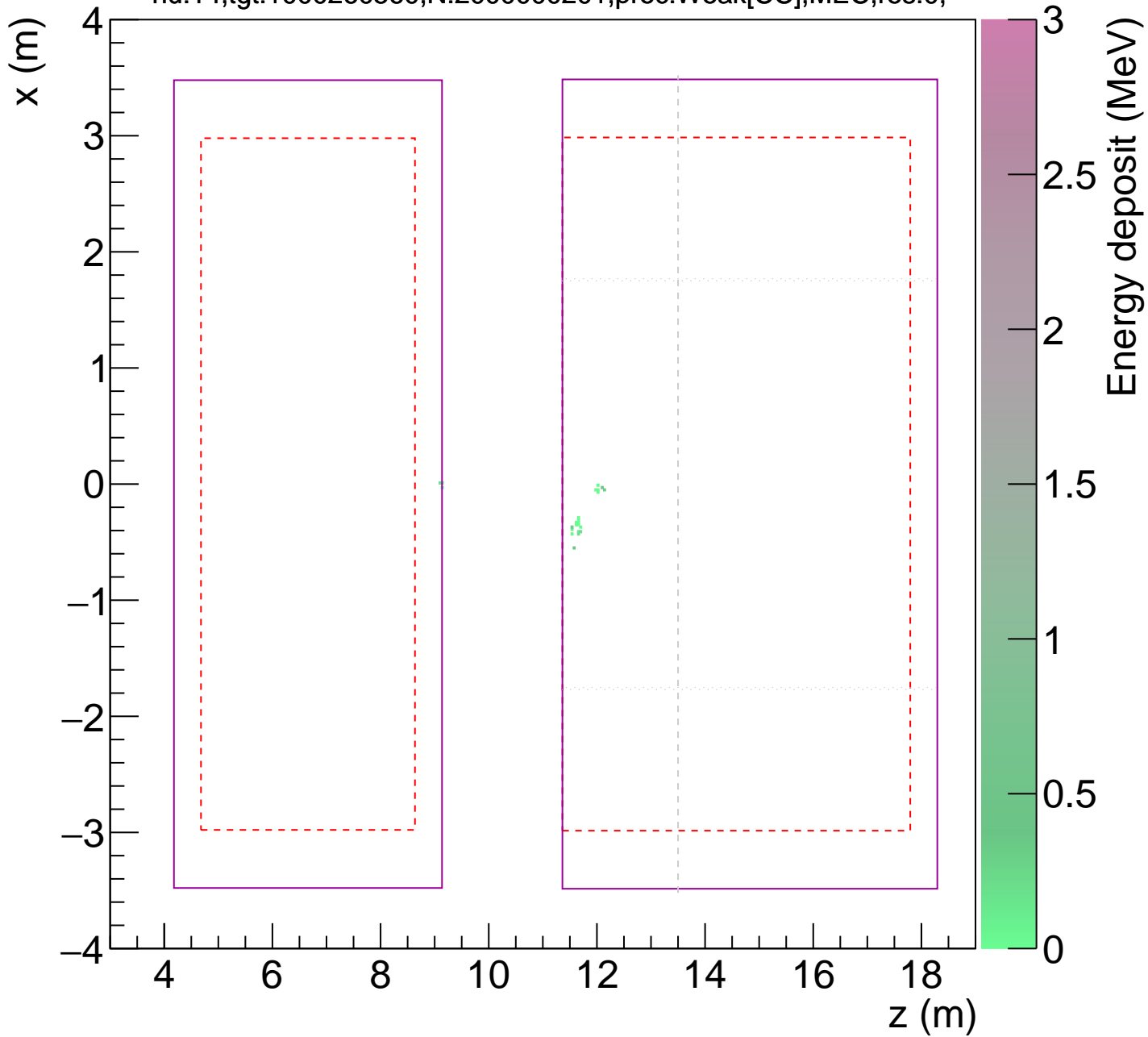
Event 137, all binary reco hits, ν PDG: 14, $E_\nu=3.21$ GeV, $E_\mu=2.65$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



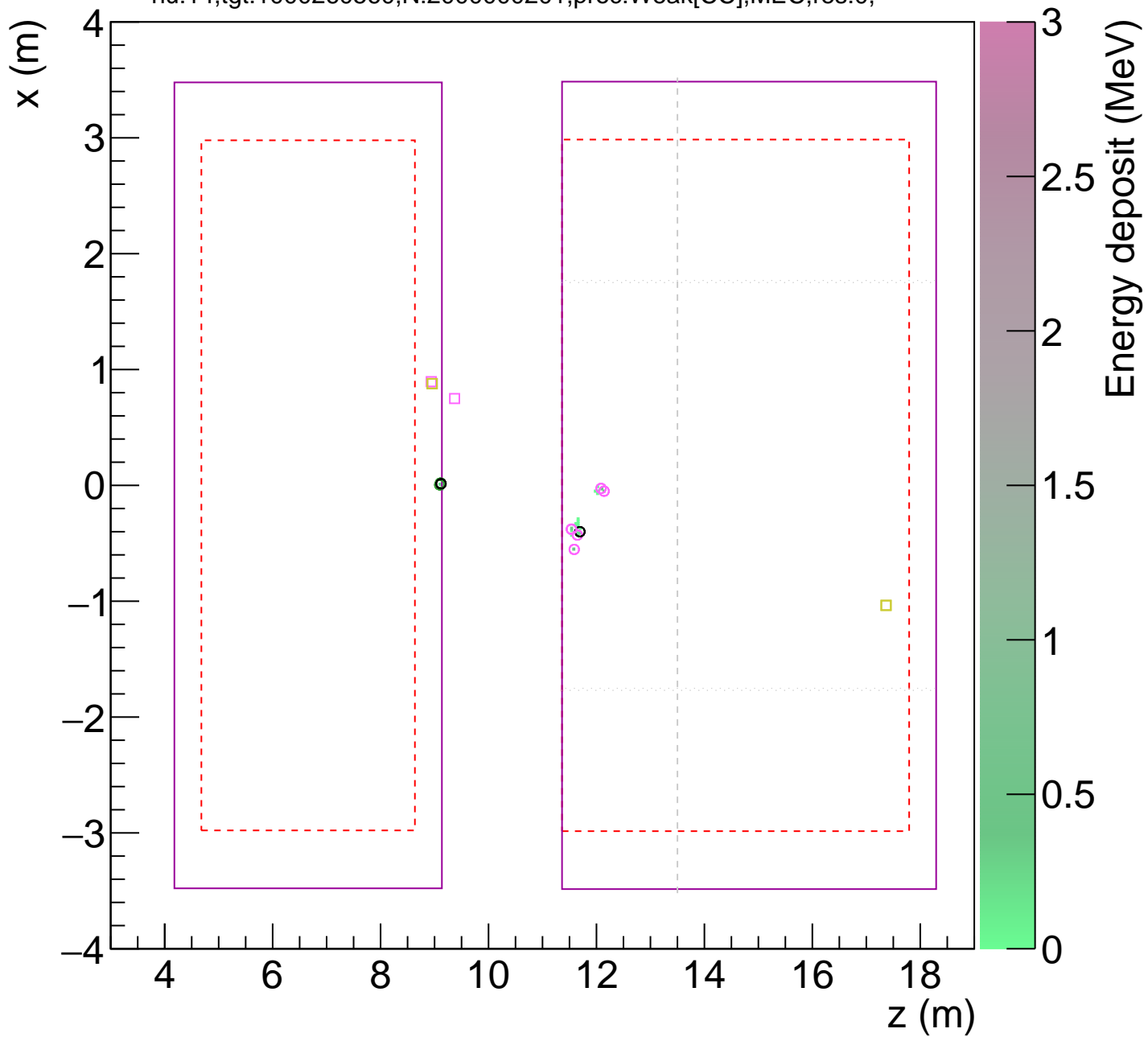
Event 137, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.21$ GeV, $E_\mu=2.65$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



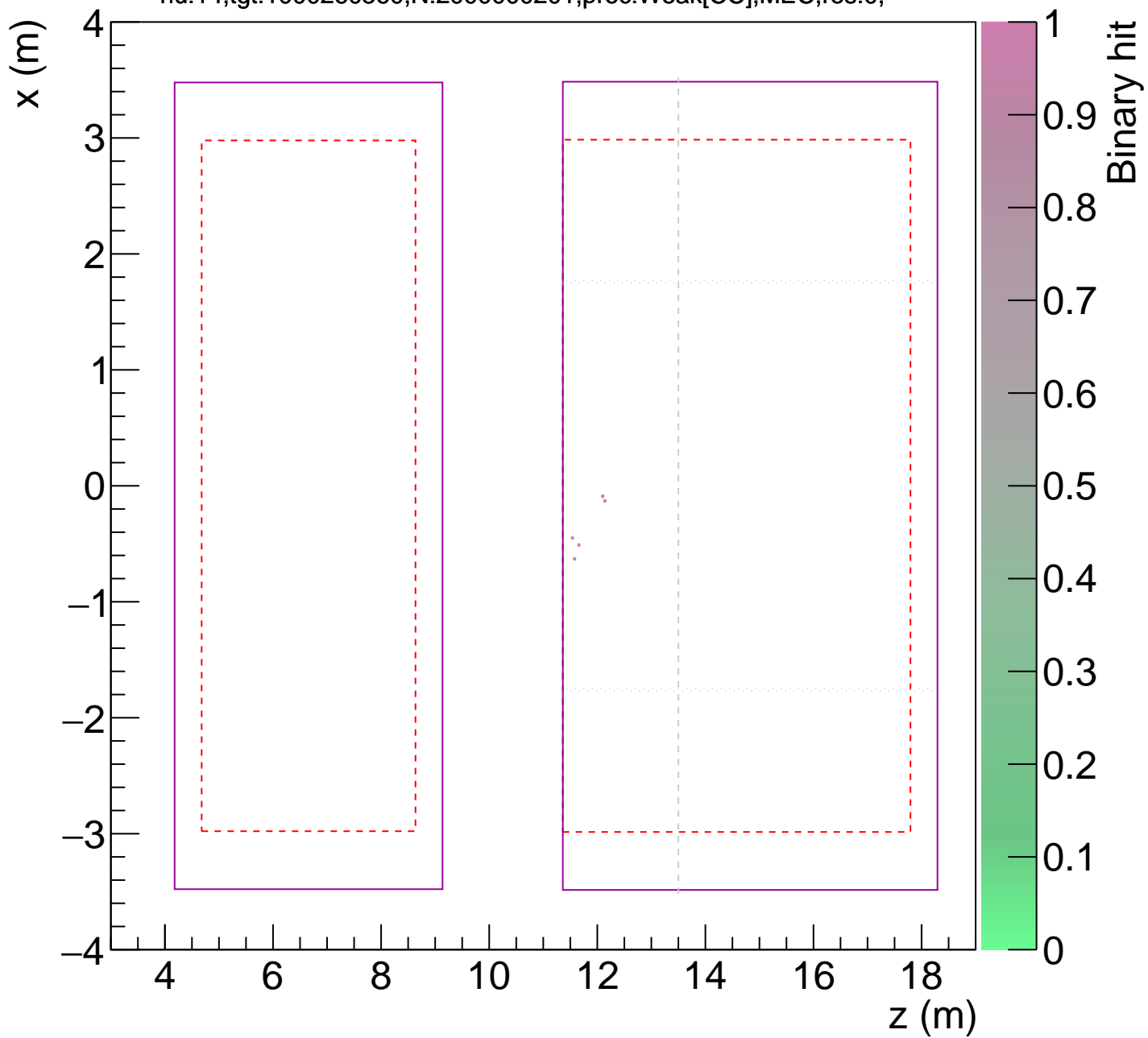
Event 138, all true hits, ν PDG: 14, $E_\nu=1.03$ GeV, $E_\mu=0.43$ GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,



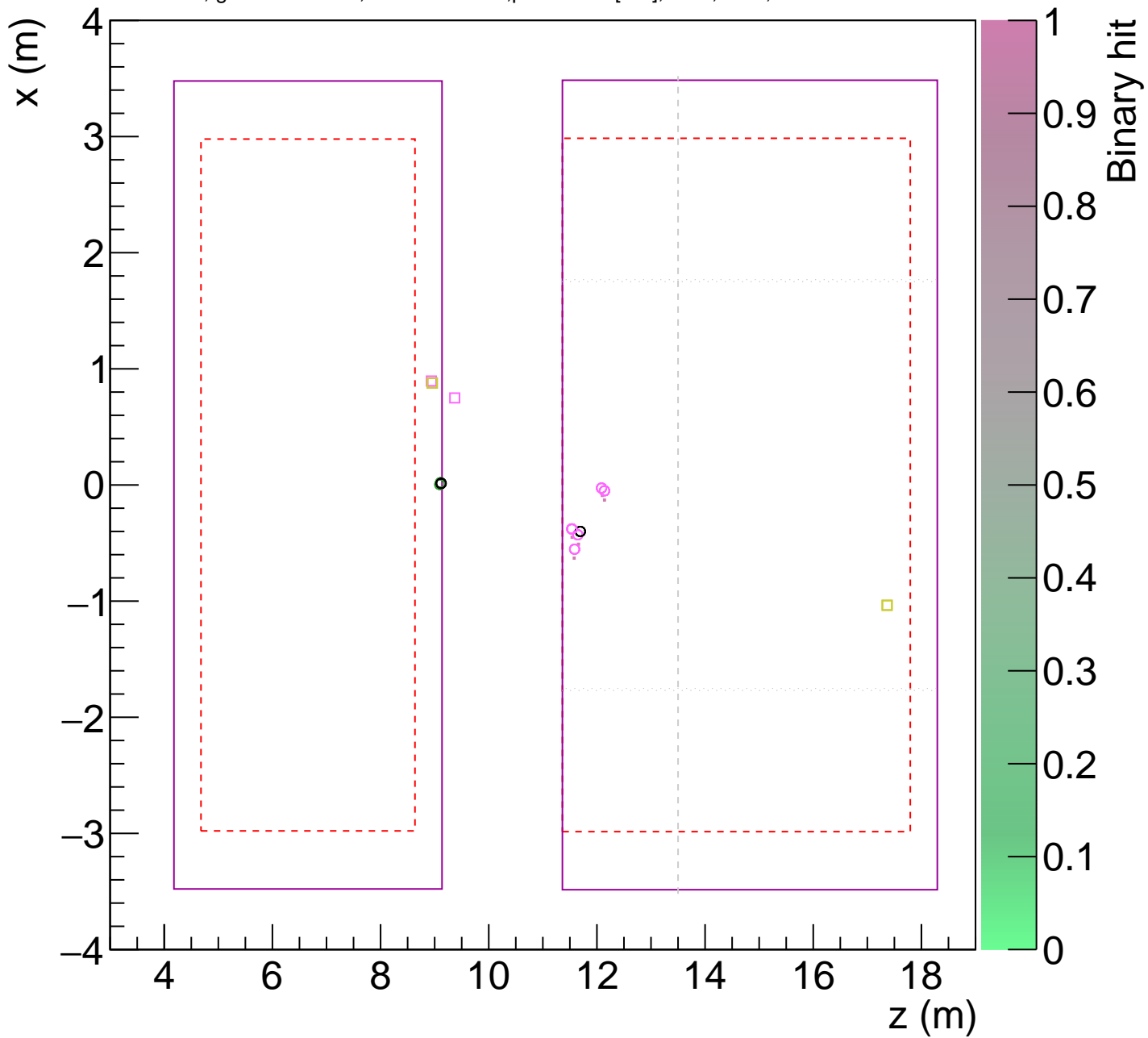
Event 138, all true hits and traj., ν PDG: 14, $E_\nu=1.03$ GeV, $E_\mu=0.43$ GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,



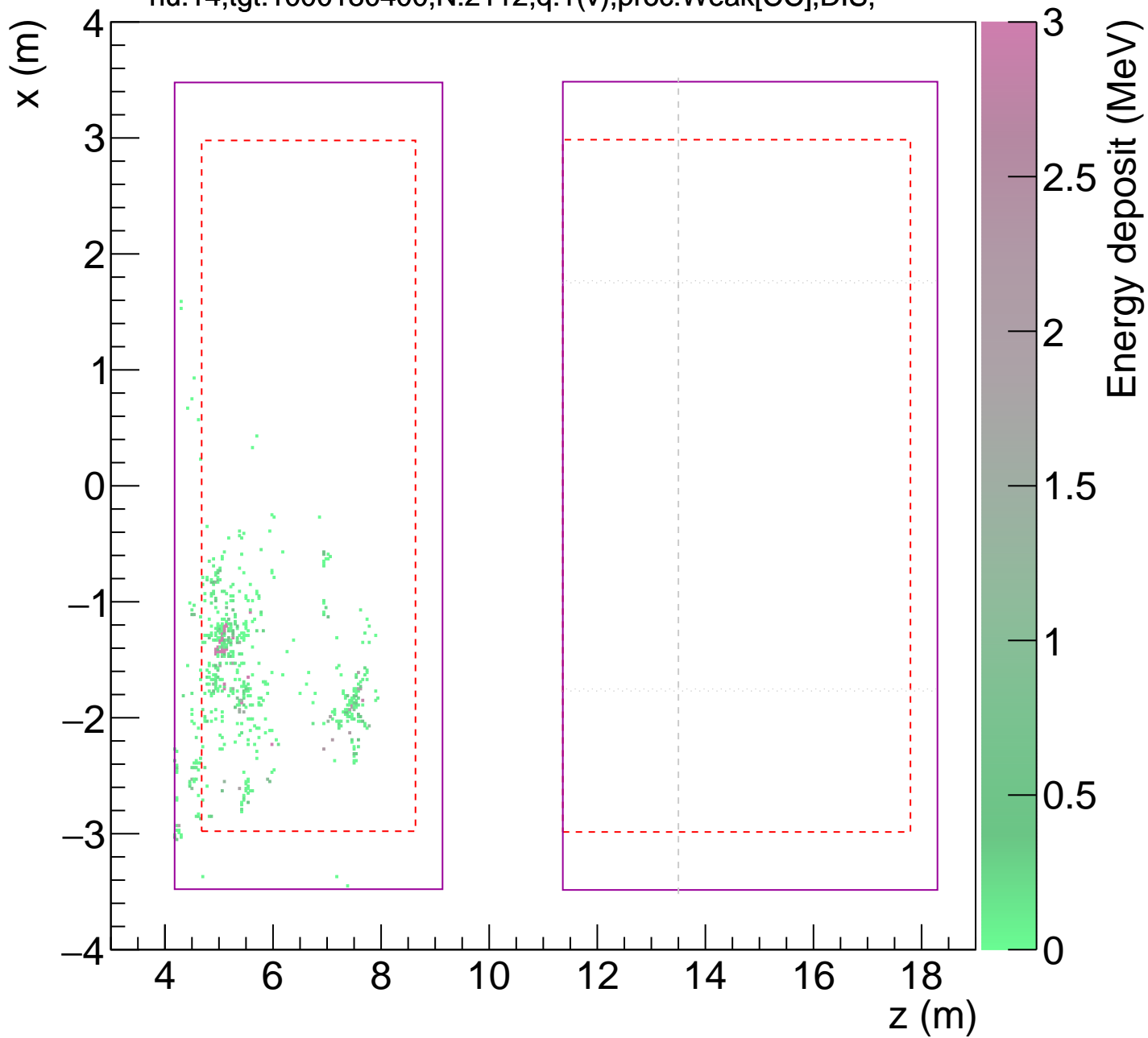
Event 138, all binary reco hits, ν PDG: 14, $E_\nu=1.03$ GeV, $E_\mu=0.43$ GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,



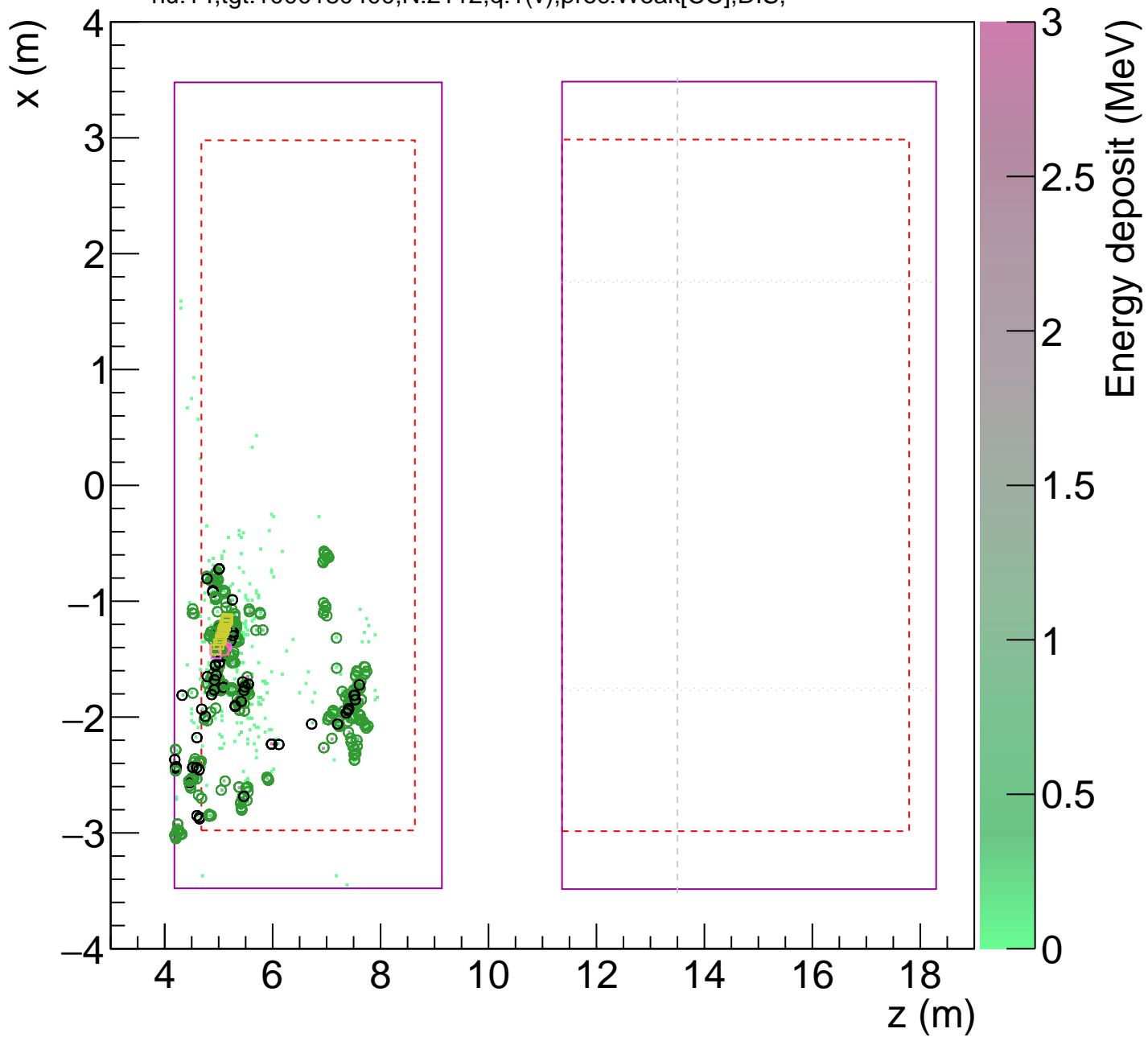
Event 138, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.03$ GeV, $E_\mu=0.43$ GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,



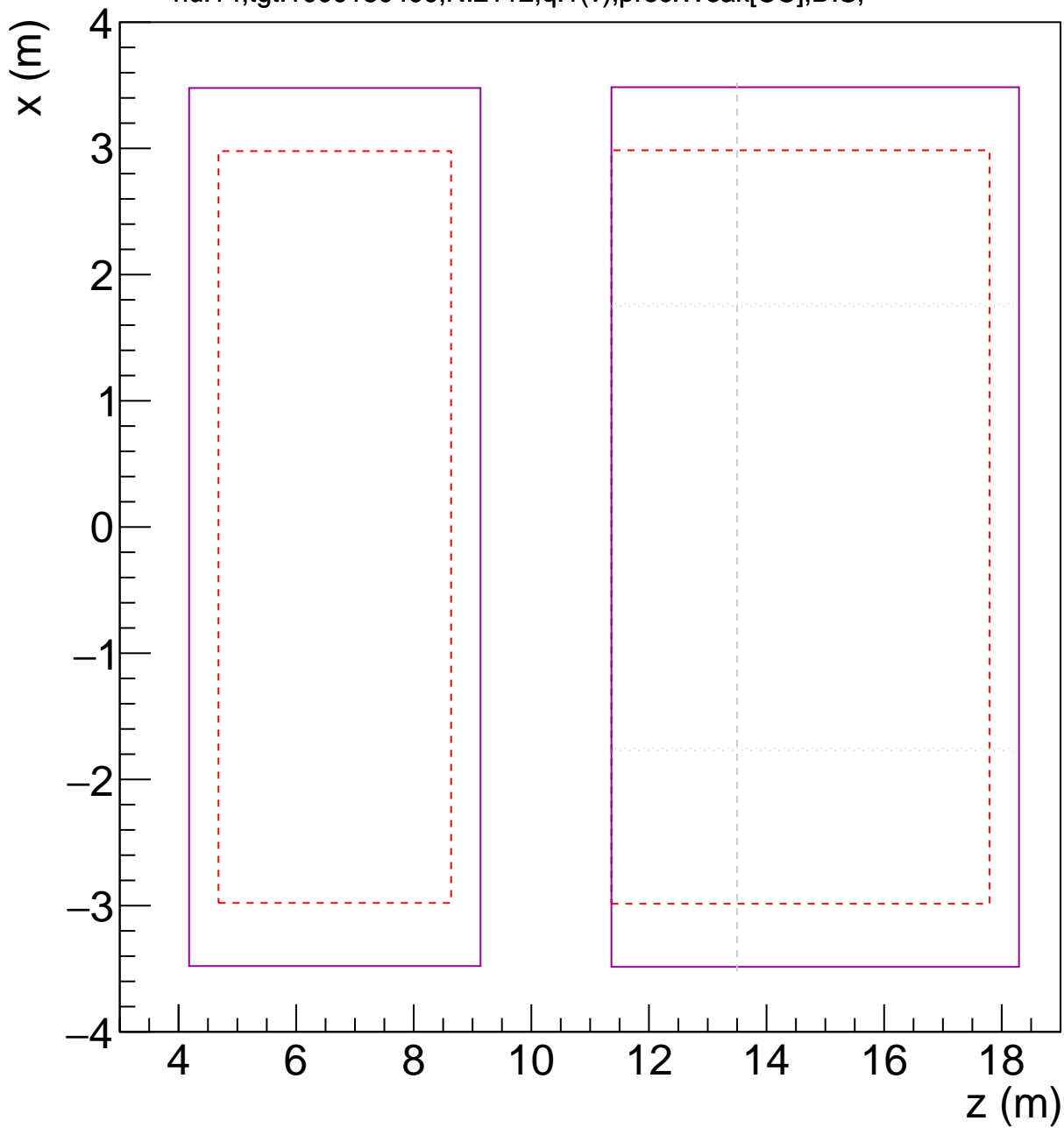
Event 139, all true hits, ν PDG: 14, $E_\nu=2.10$ GeV, $E_\mu=0.25$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



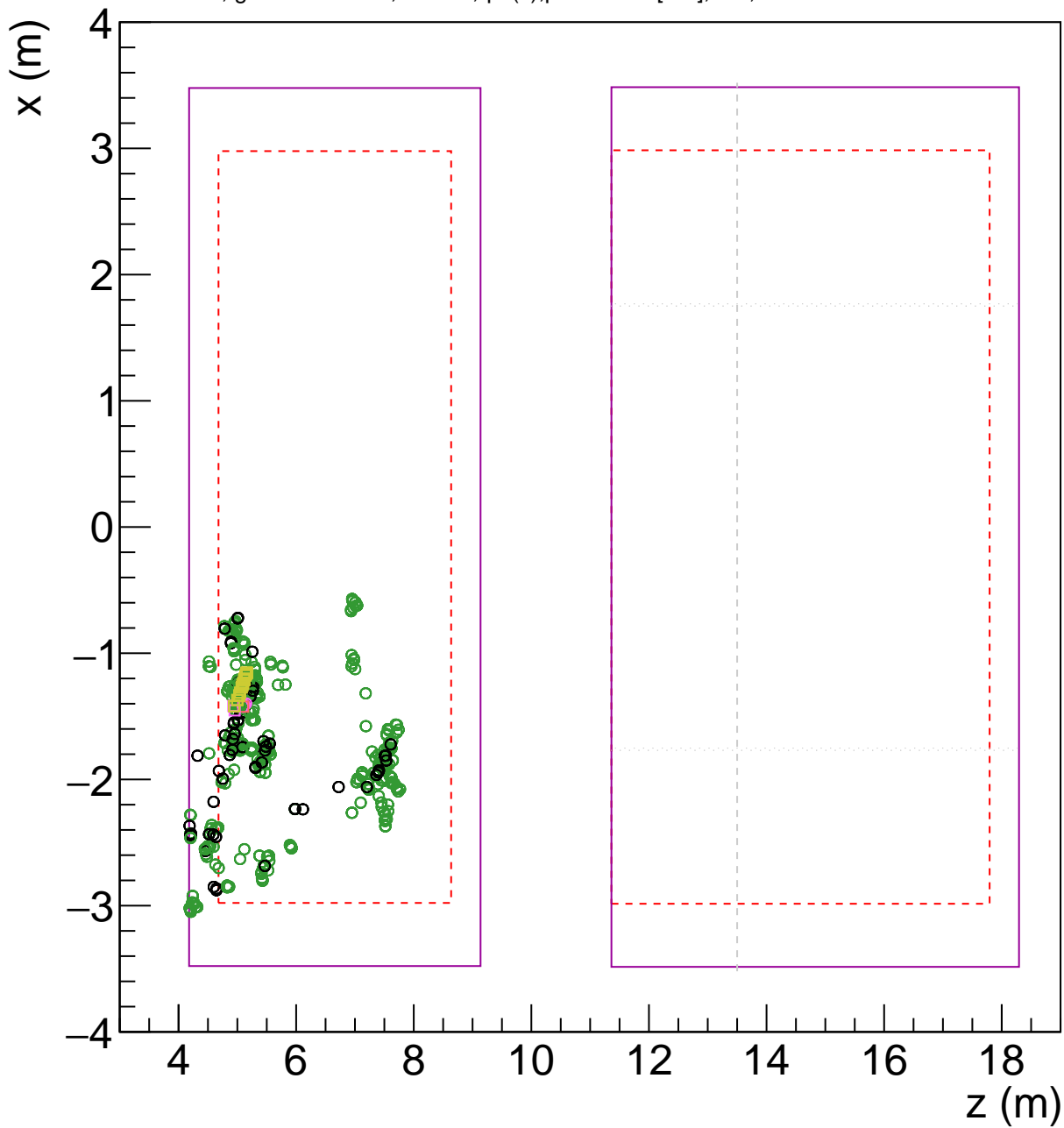
Event 139, all true hits and traj., ν PDG: 14, $E_\nu=2.10$ GeV, $E_\mu=0.25$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



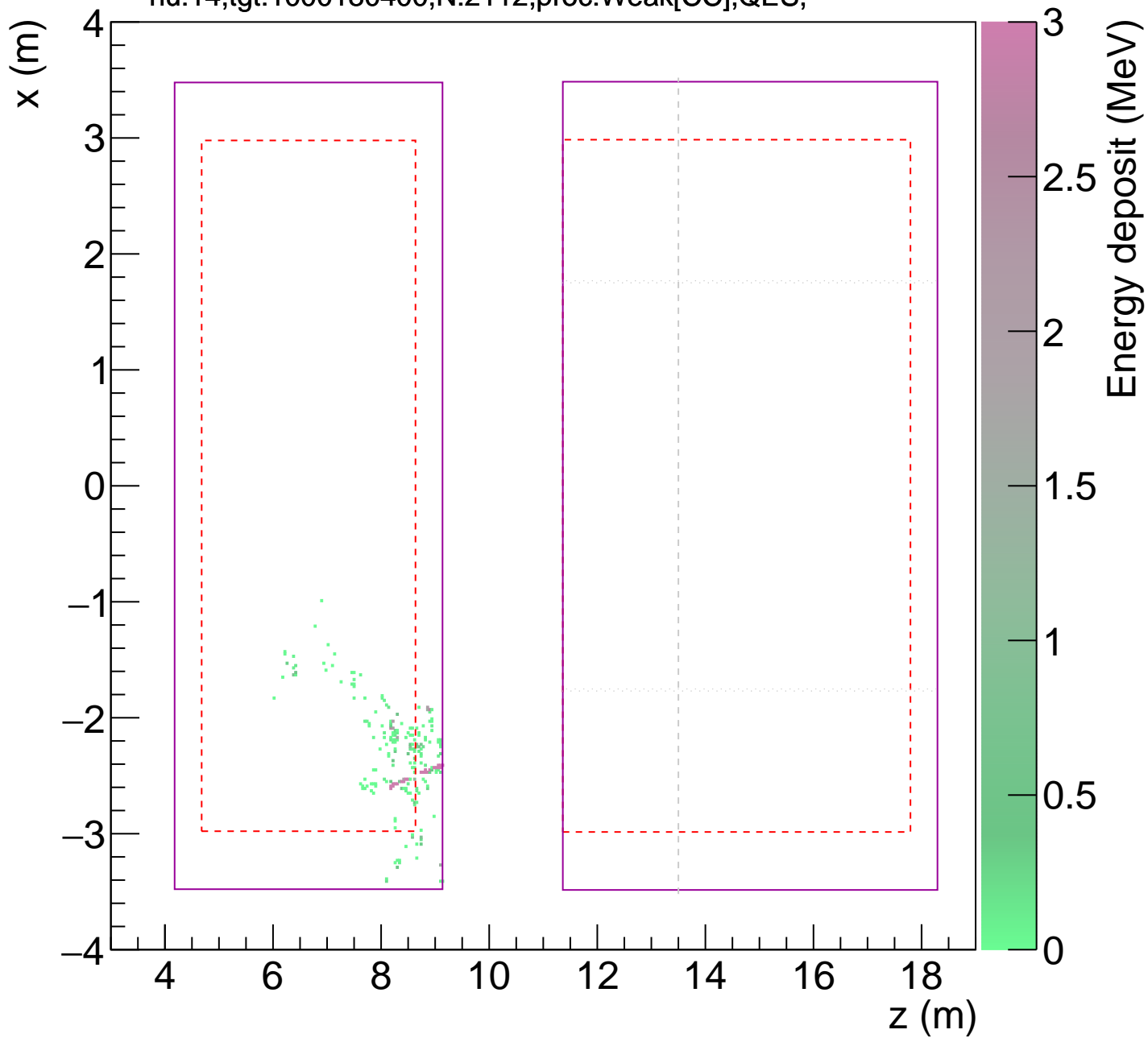
Event 139, all binary reco hits, ν PDG: 14, $E_\nu=2.10$ GeV, $E_\mu=0.25$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



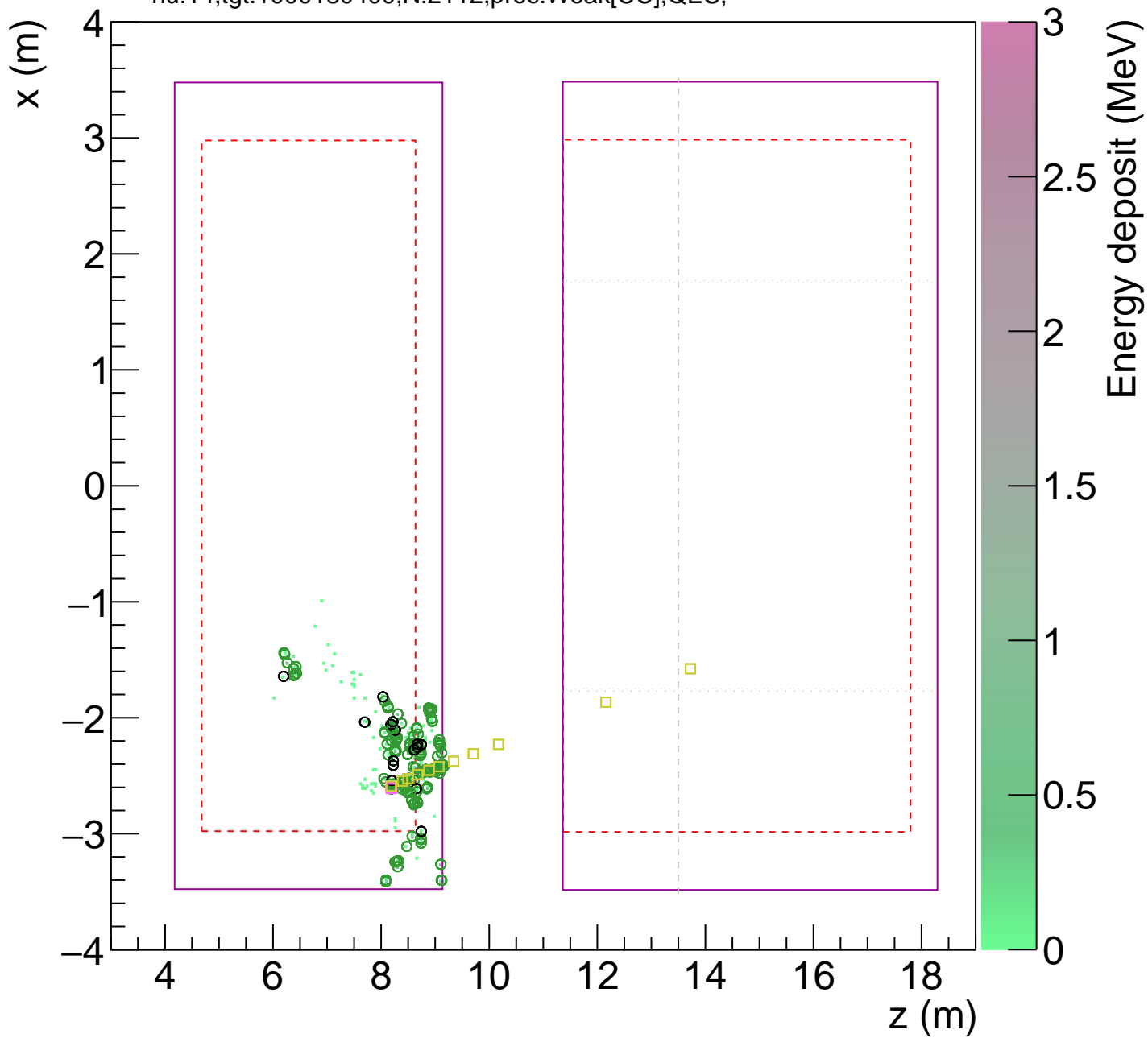
Event 139, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.10$ GeV, $E_\mu=0.25$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



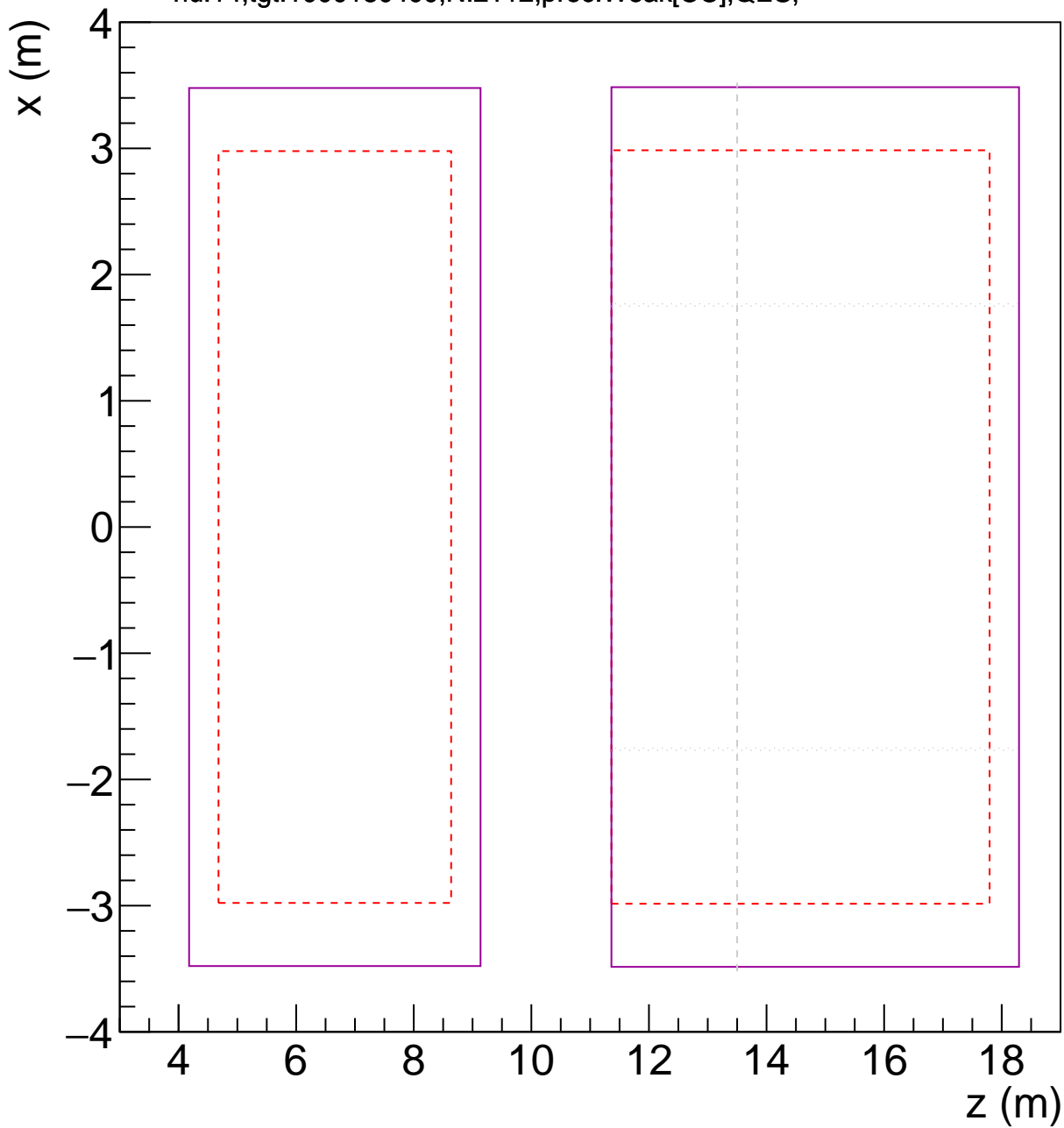
Event 140, all true hits, ν PDG: 14, $E_\nu=1.55$ GeV, $E_\mu=1.35$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



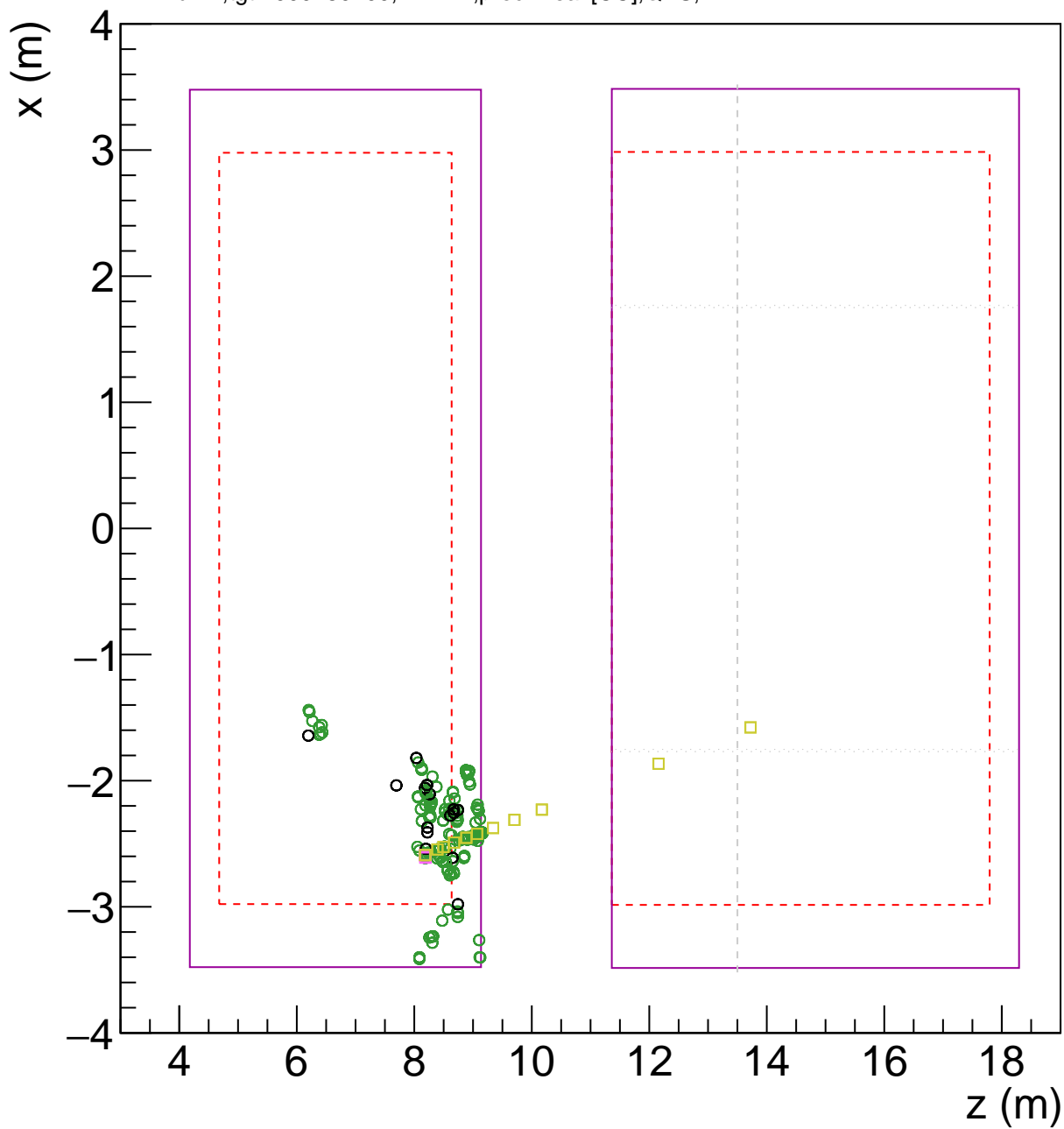
Event 140, all true hits and traj., ν PDG: 14, $E_\nu=1.55$ GeV, $E_\mu=1.35$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



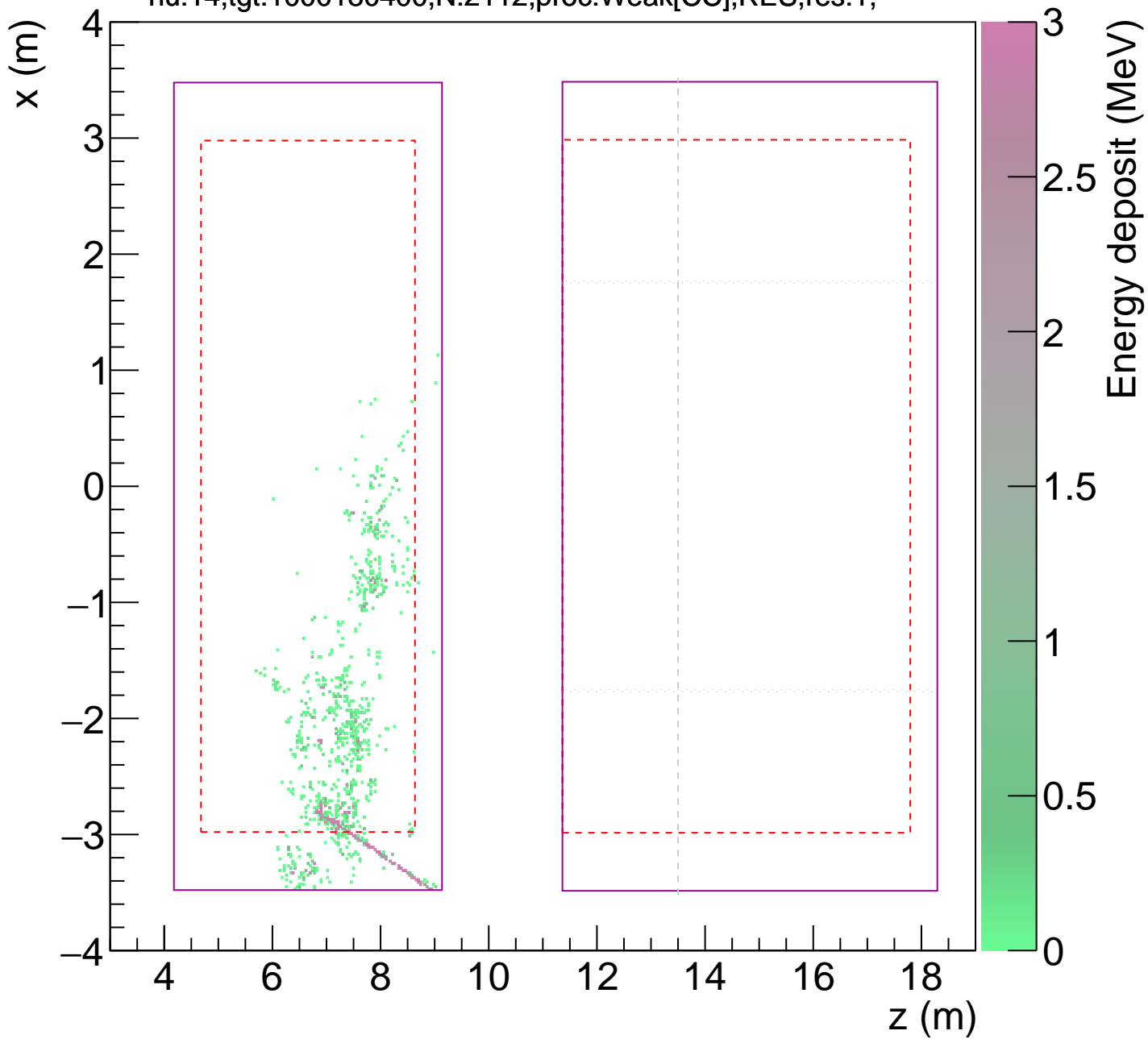
Event 140, all binary reco hits, ν PDG: 14, $E_\nu=1.55$ GeV, $E_\mu=1.35$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



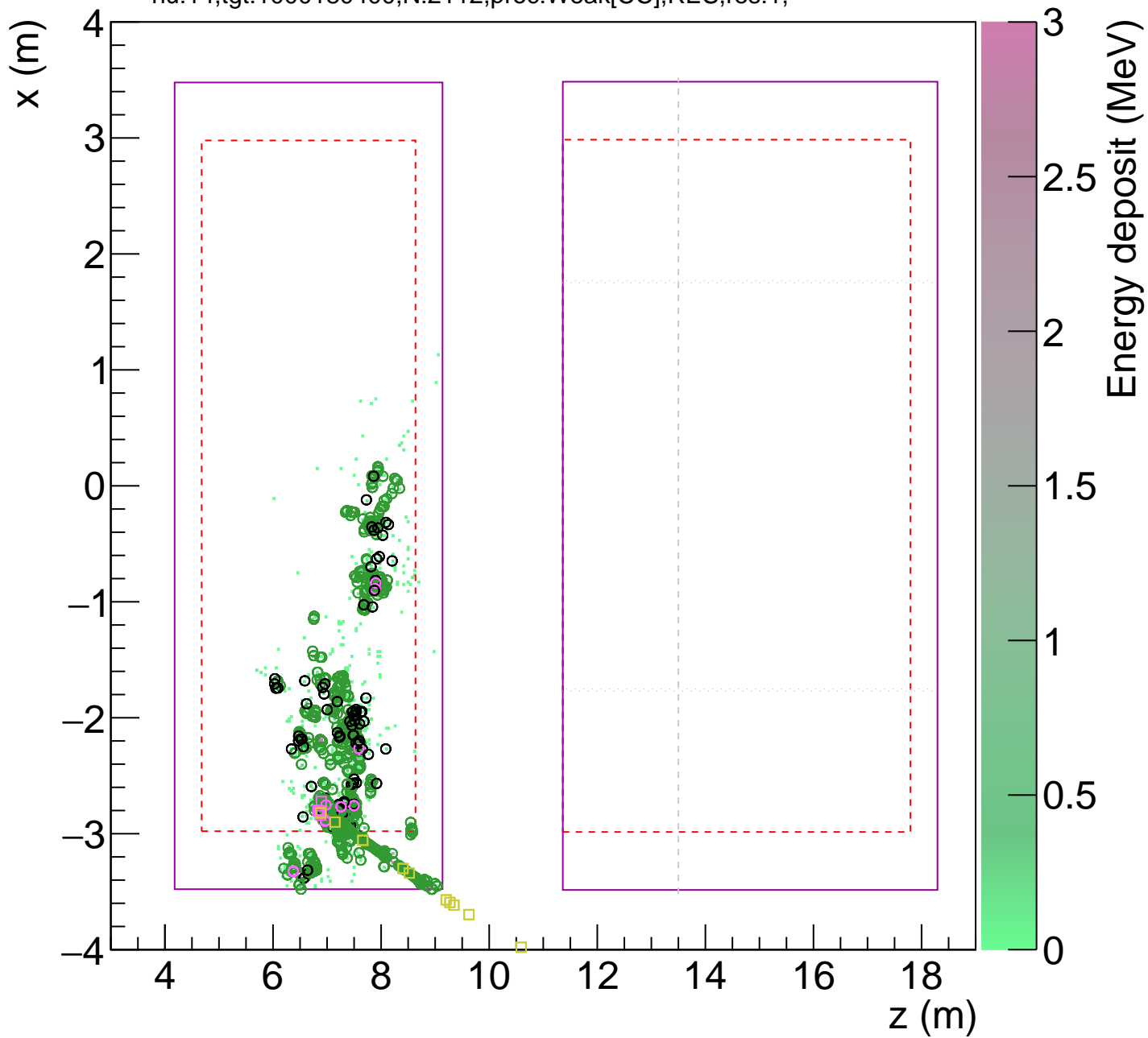
Event 140, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.55$ GeV, $E_\mu=1.35$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



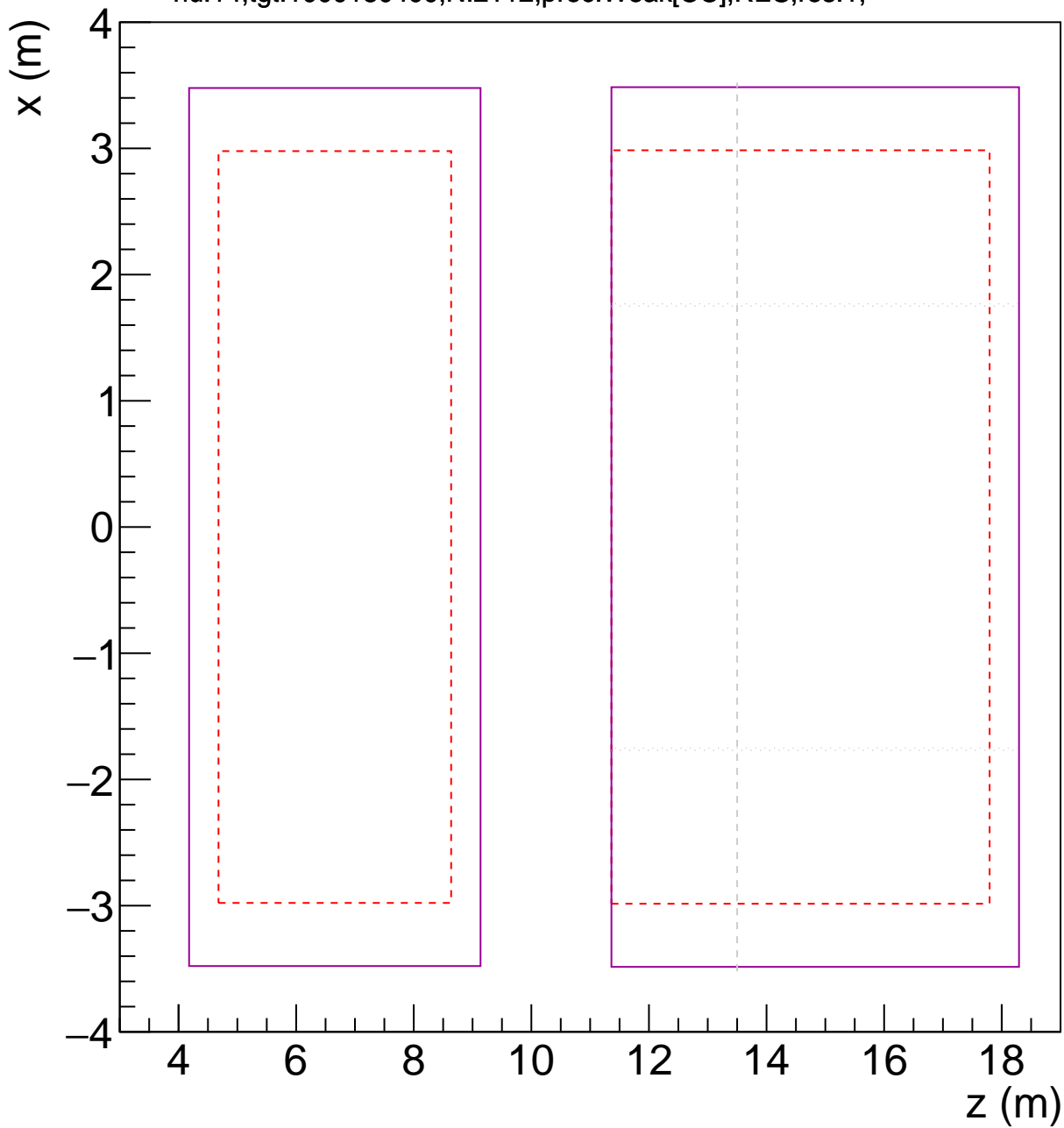
Event 141, all true hits, ν PDG: 14, $E_\nu=3.21$ GeV, $E_\mu=1.96$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



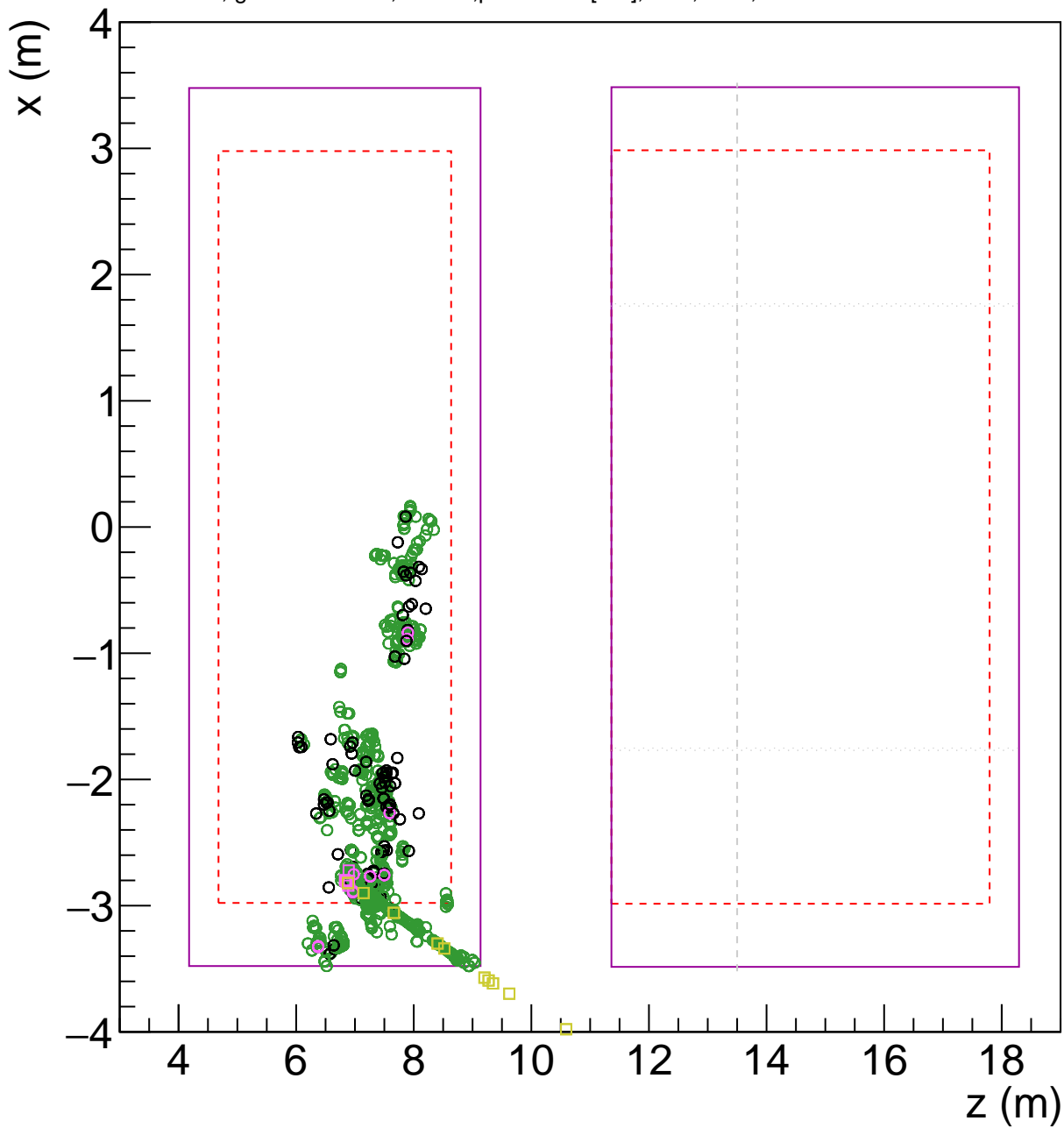
Event 141, all true hits and traj., ν PDG: 14, $E_\nu=3.21$ GeV, $E_\mu=1.96$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



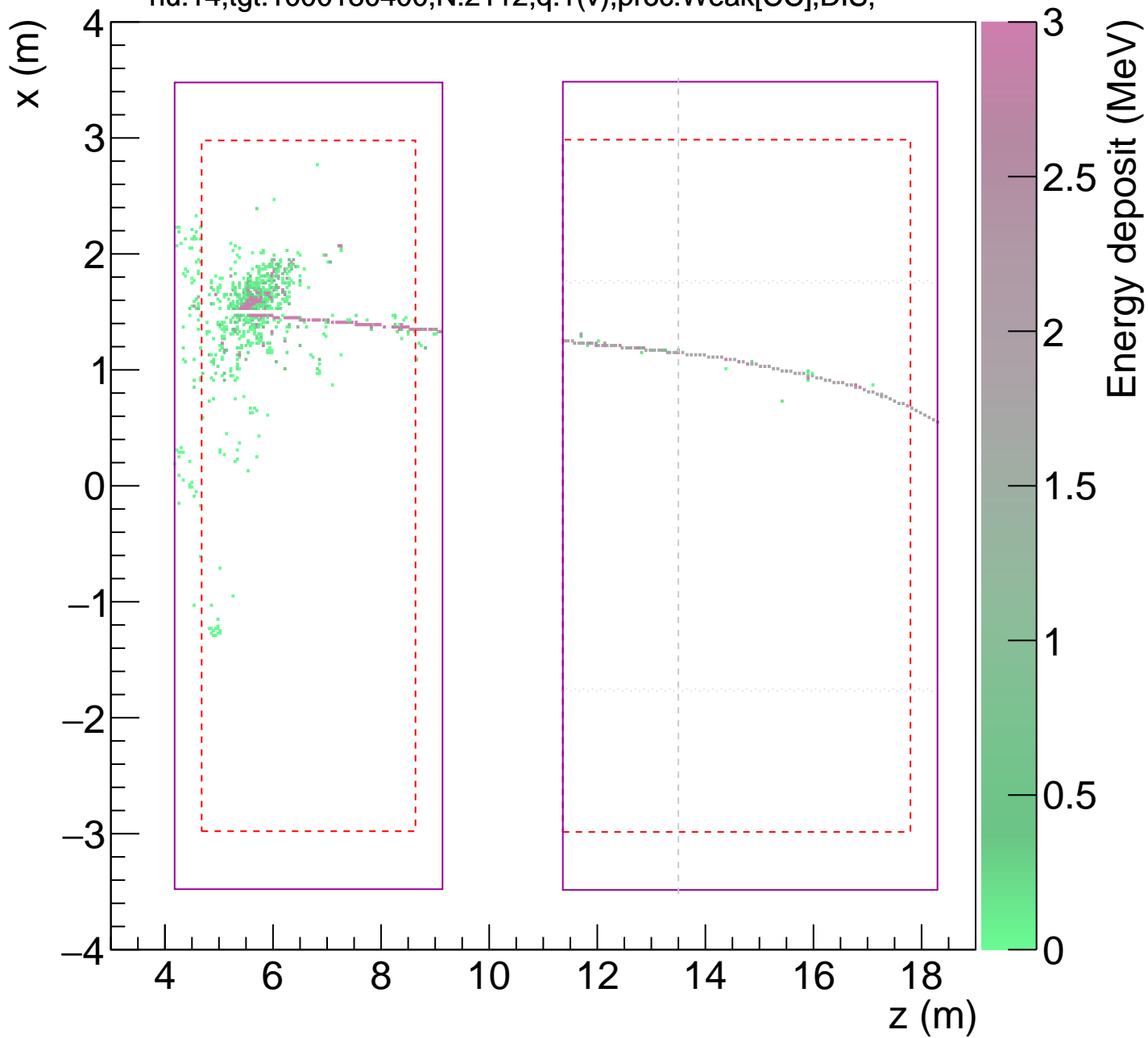
Event 141, all binary reco hits, ν PDG: 14, $E_\nu=3.21$ GeV, $E_\mu=1.96$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



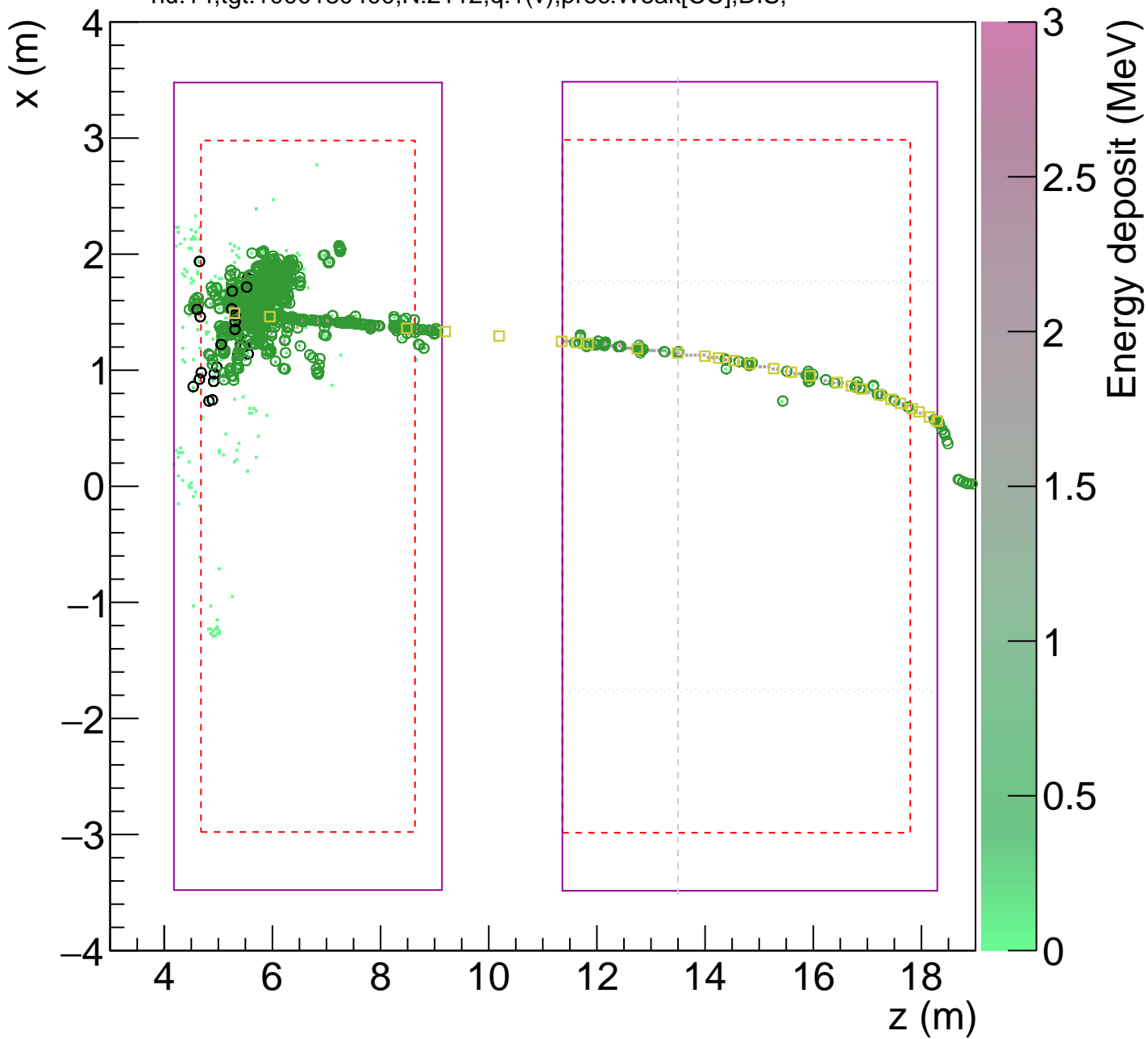
Event 141, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.21$ GeV, $E_\mu=1.96$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



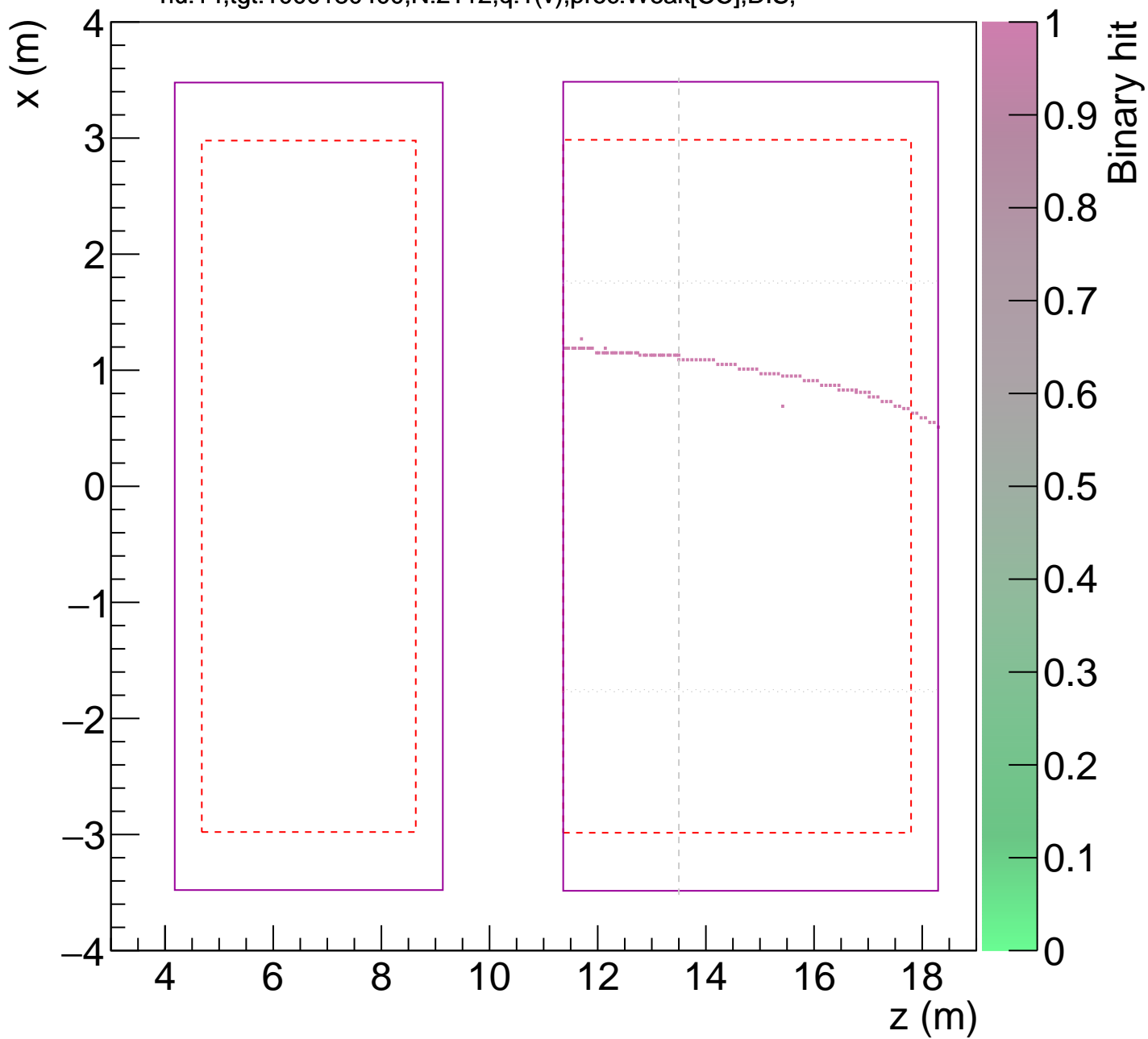
Event 142, all true hits, ν PDG: 14, $E_\nu=8.85$ GeV, $E_\mu=7.83$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



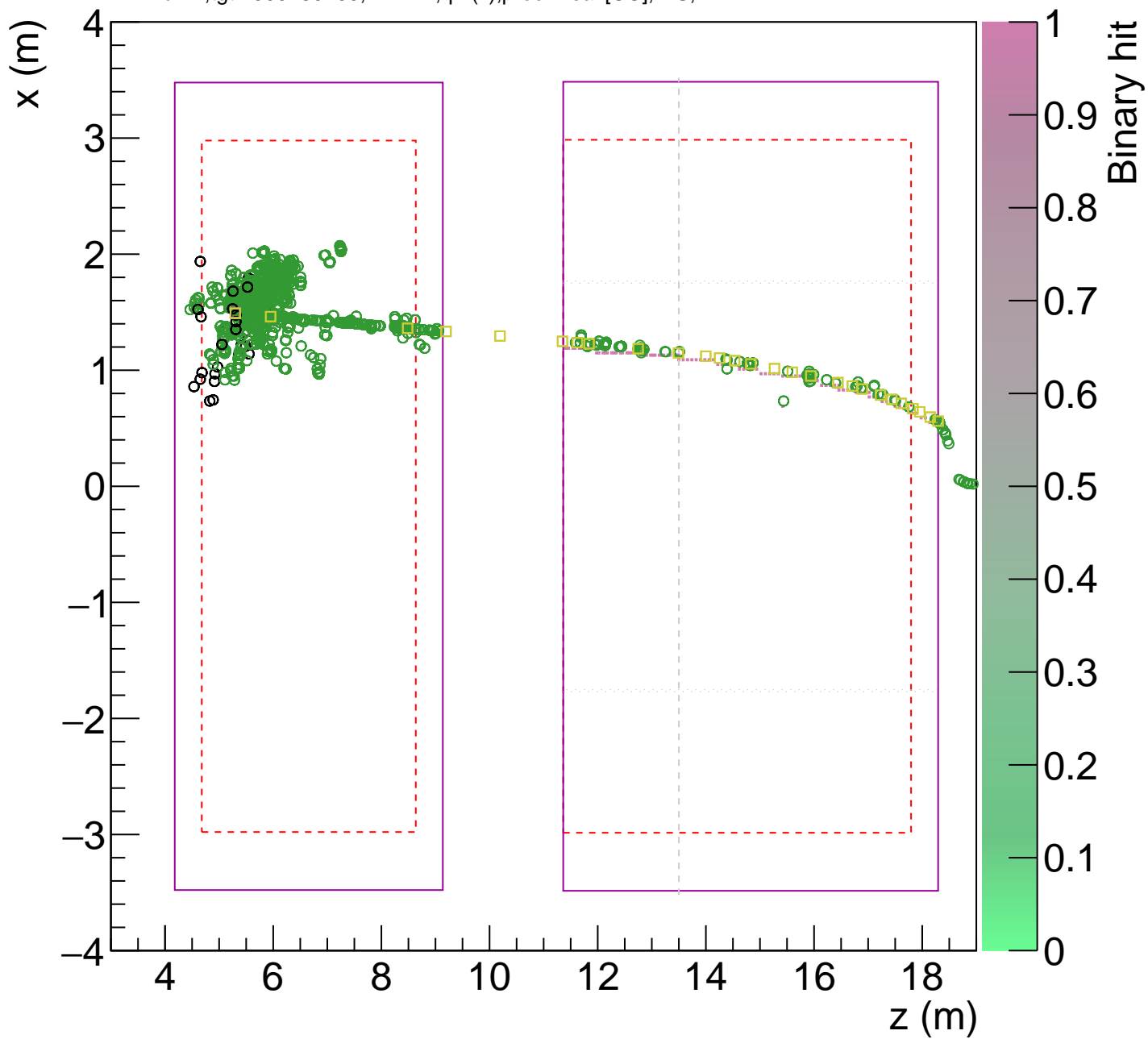
Event 142, all true hits and traj., ν PDG: 14, $E_\nu=8.85$ GeV, $E_\mu=7.83$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



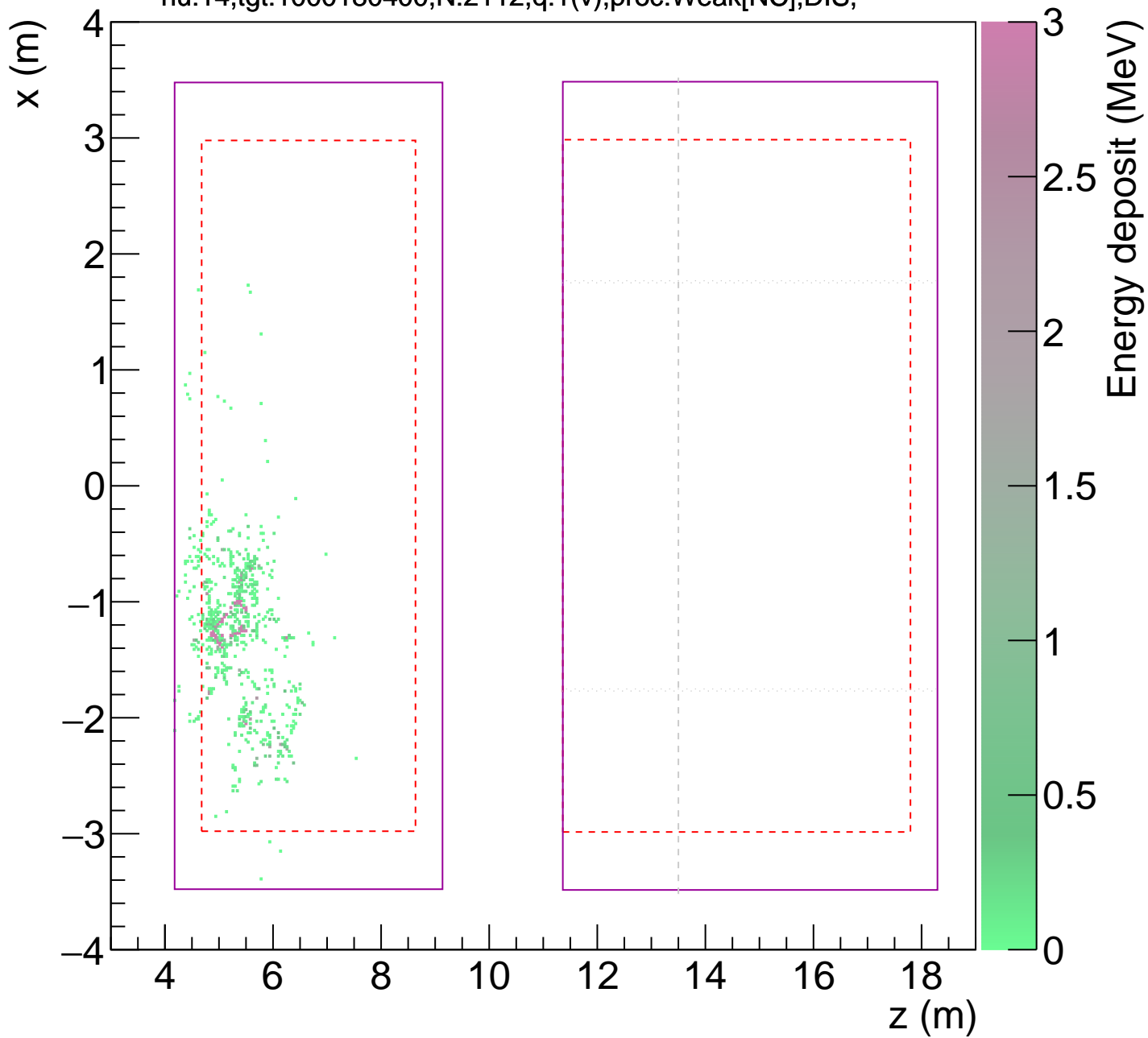
Event 142, all binary reco hits, ν PDG: 14, $E_\nu=8.85$ GeV, $E_\mu=7.83$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



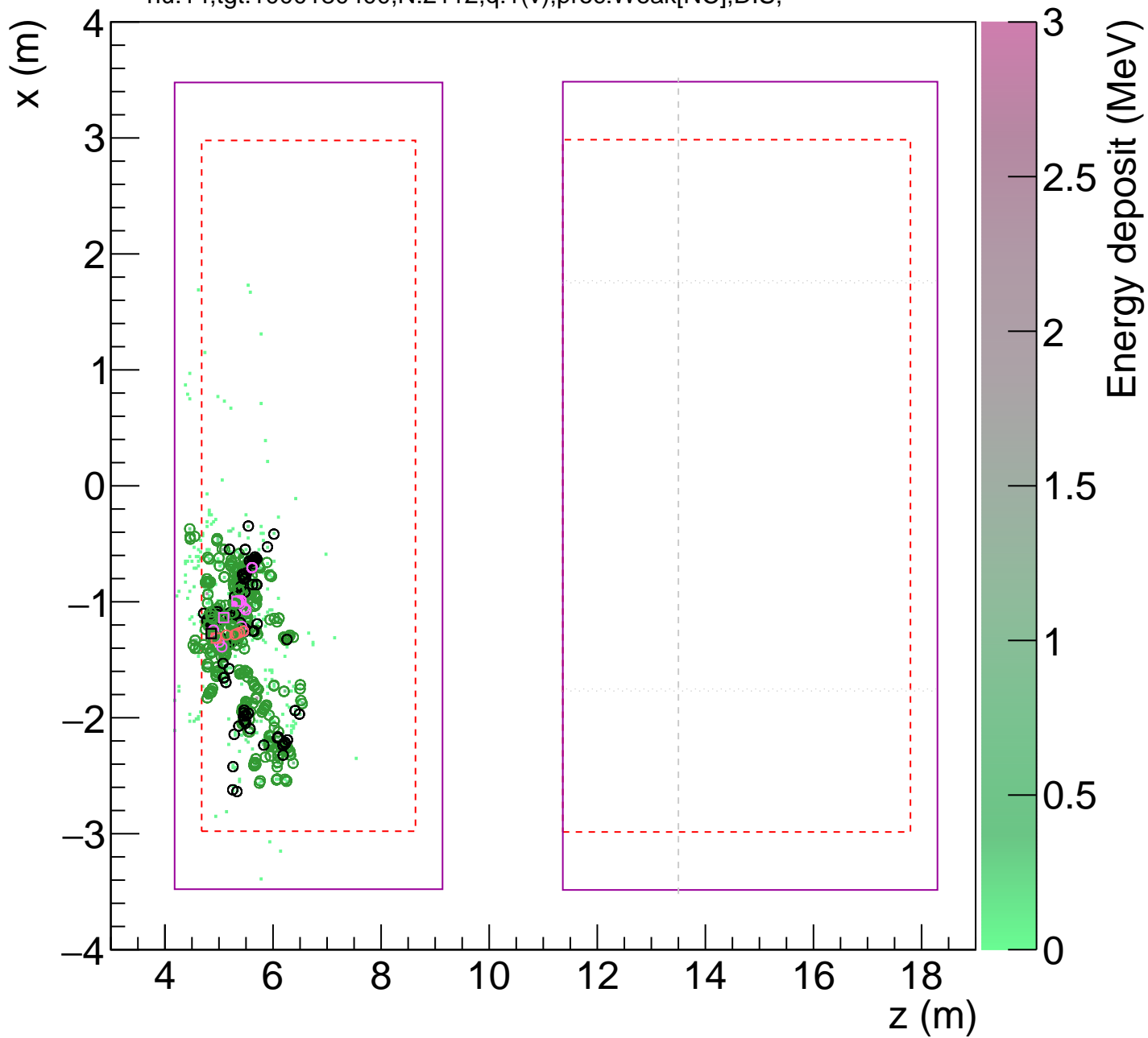
Event 142, all binary reco hits and true traj., ν PDG: 14, $E_\nu=8.85$ GeV, $E_\mu=7.83$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



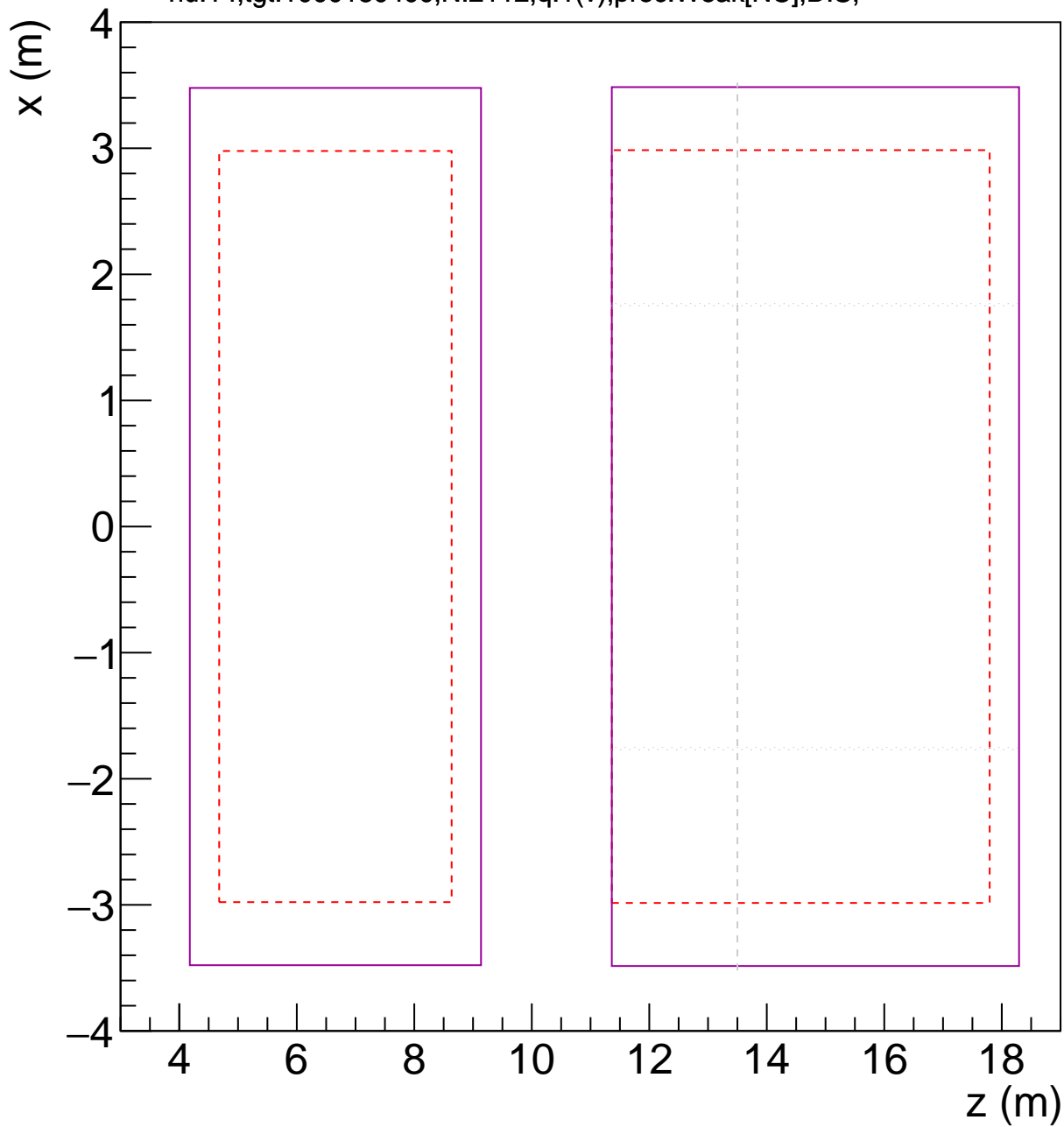
Event 143, all true hits, ν PDG: 14, $E_\nu=2.90$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



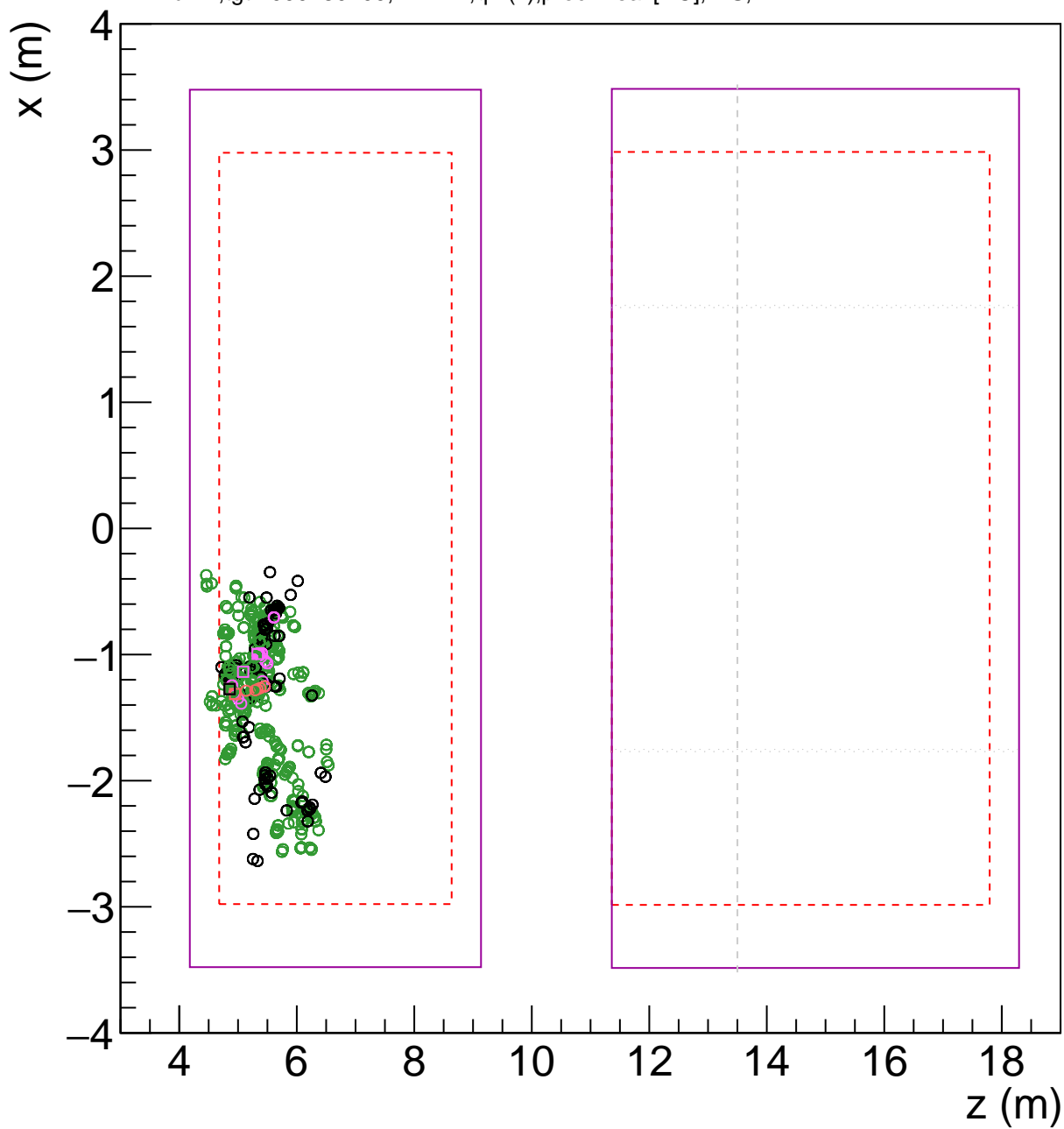
Event 143, all true hits and traj., ν PDG: 14, $E_\nu=2.90$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



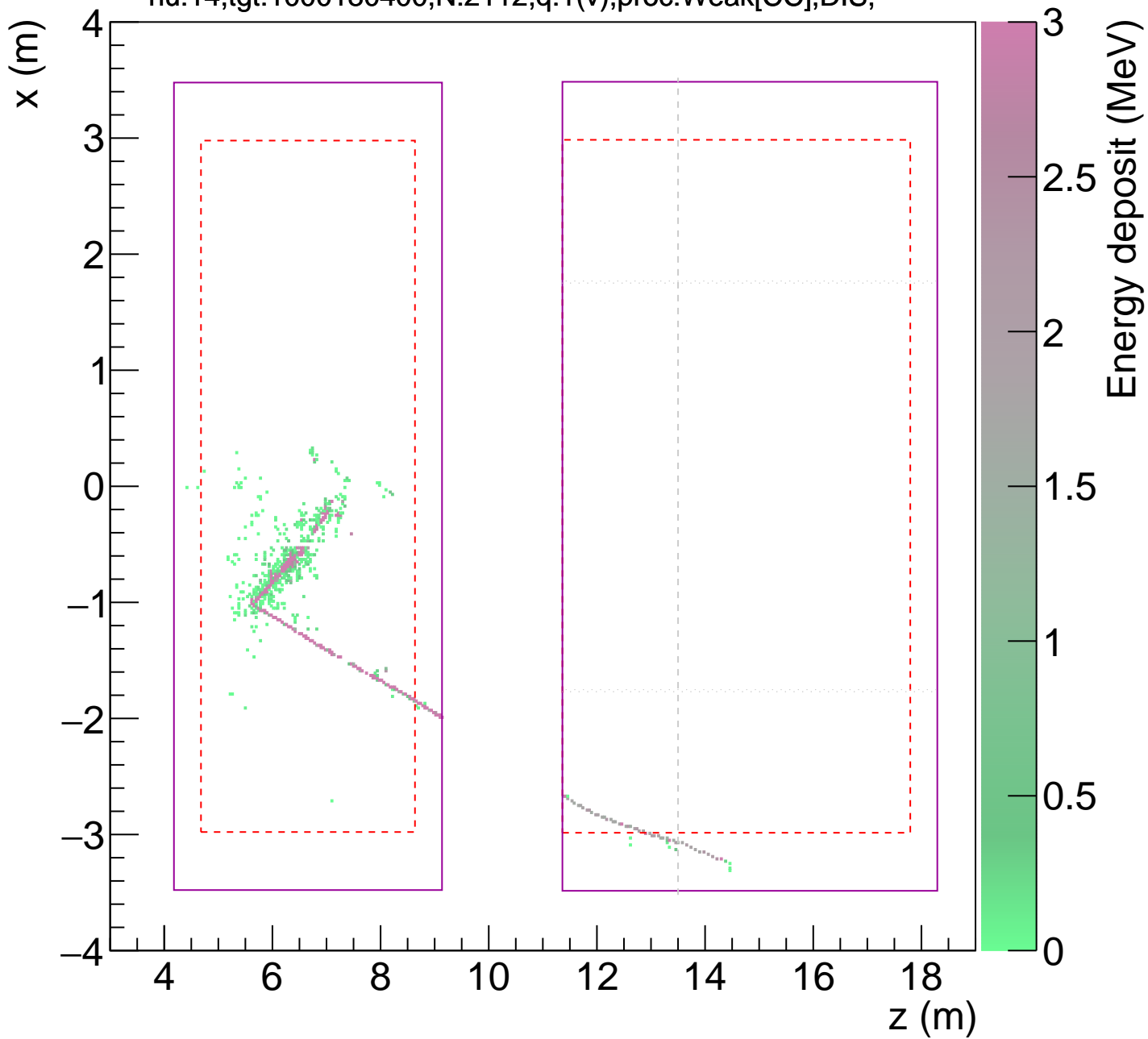
Event 143, all binary reco hits, ν PDG: 14, $E_\nu=2.90$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



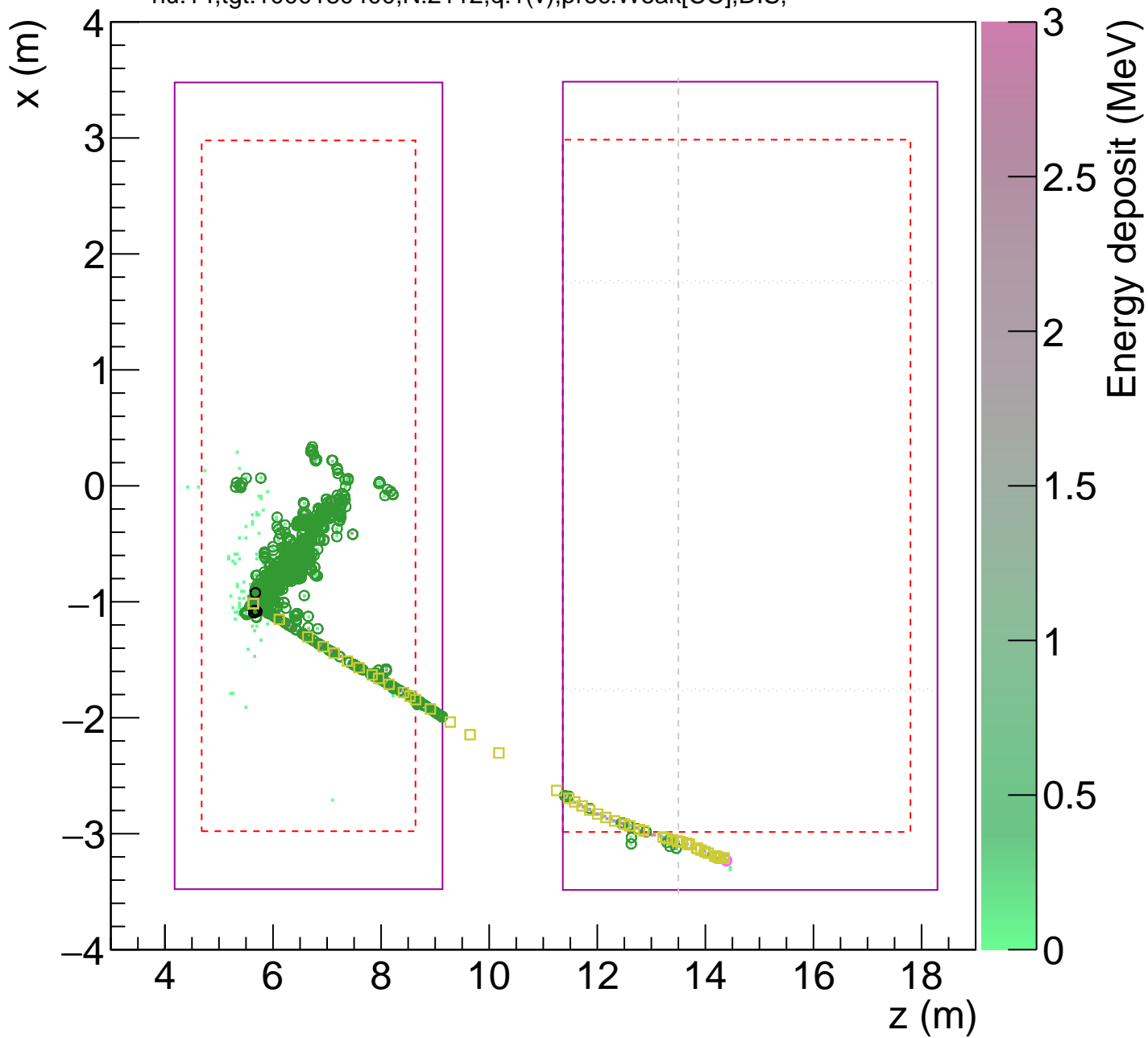
Event 143, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.90$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



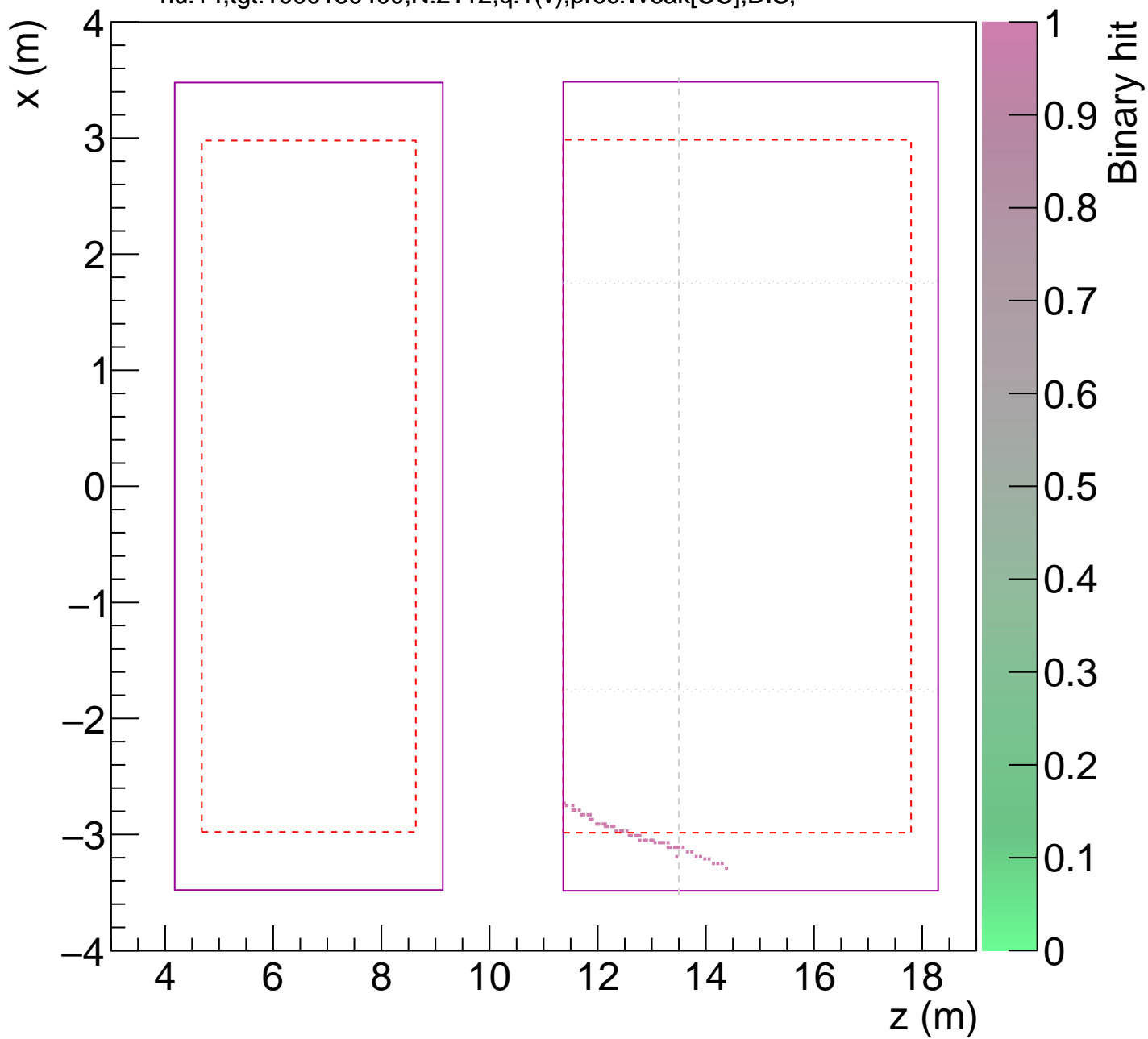
Event 144, all true hits, ν PDG: 14, $E_\nu=3.83$ GeV, $E_\mu=2.42$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



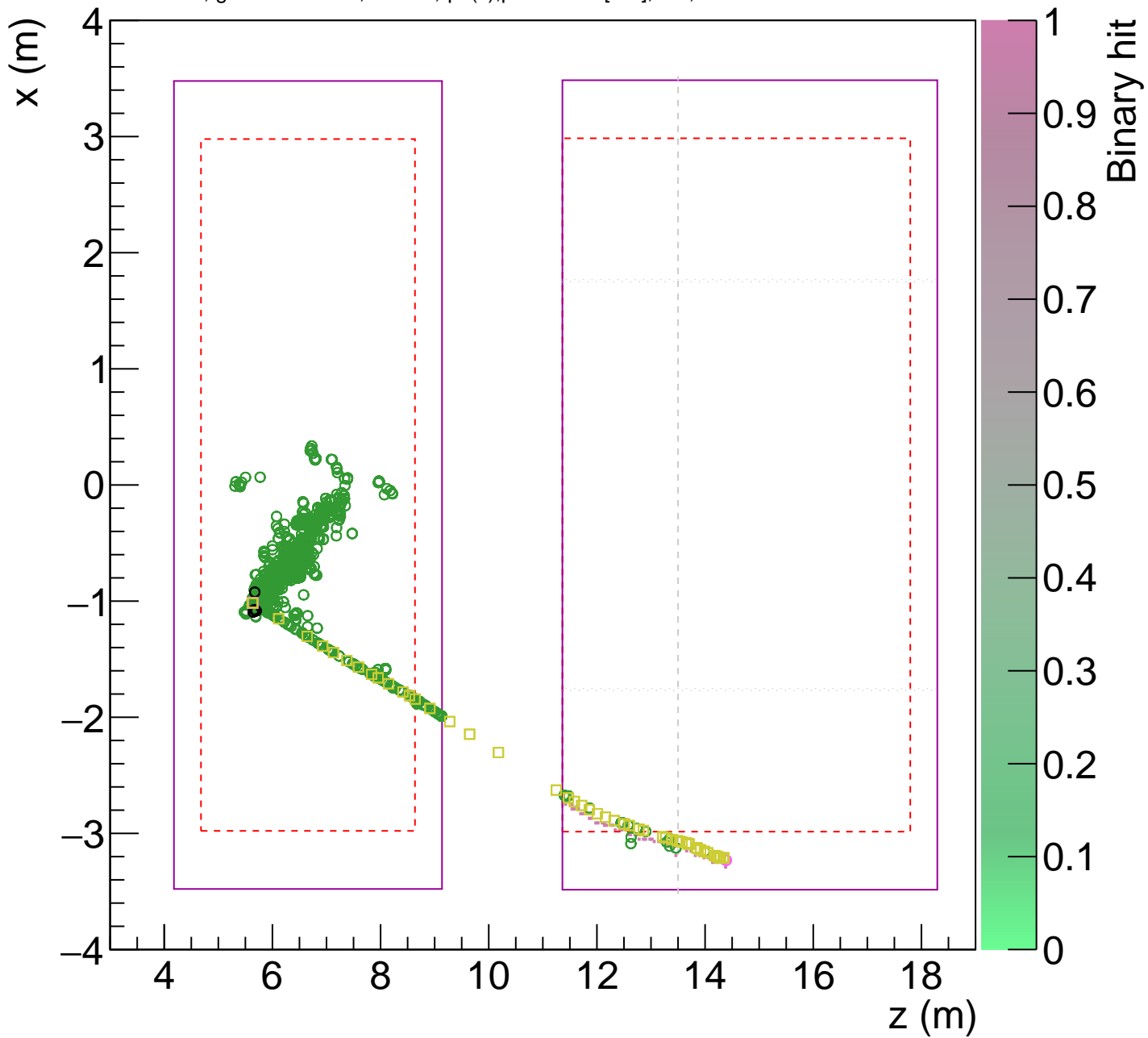
Event 144, all true hits and traj., ν PDG: 14, $E_\nu=3.83$ GeV, $E_\mu=2.42$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



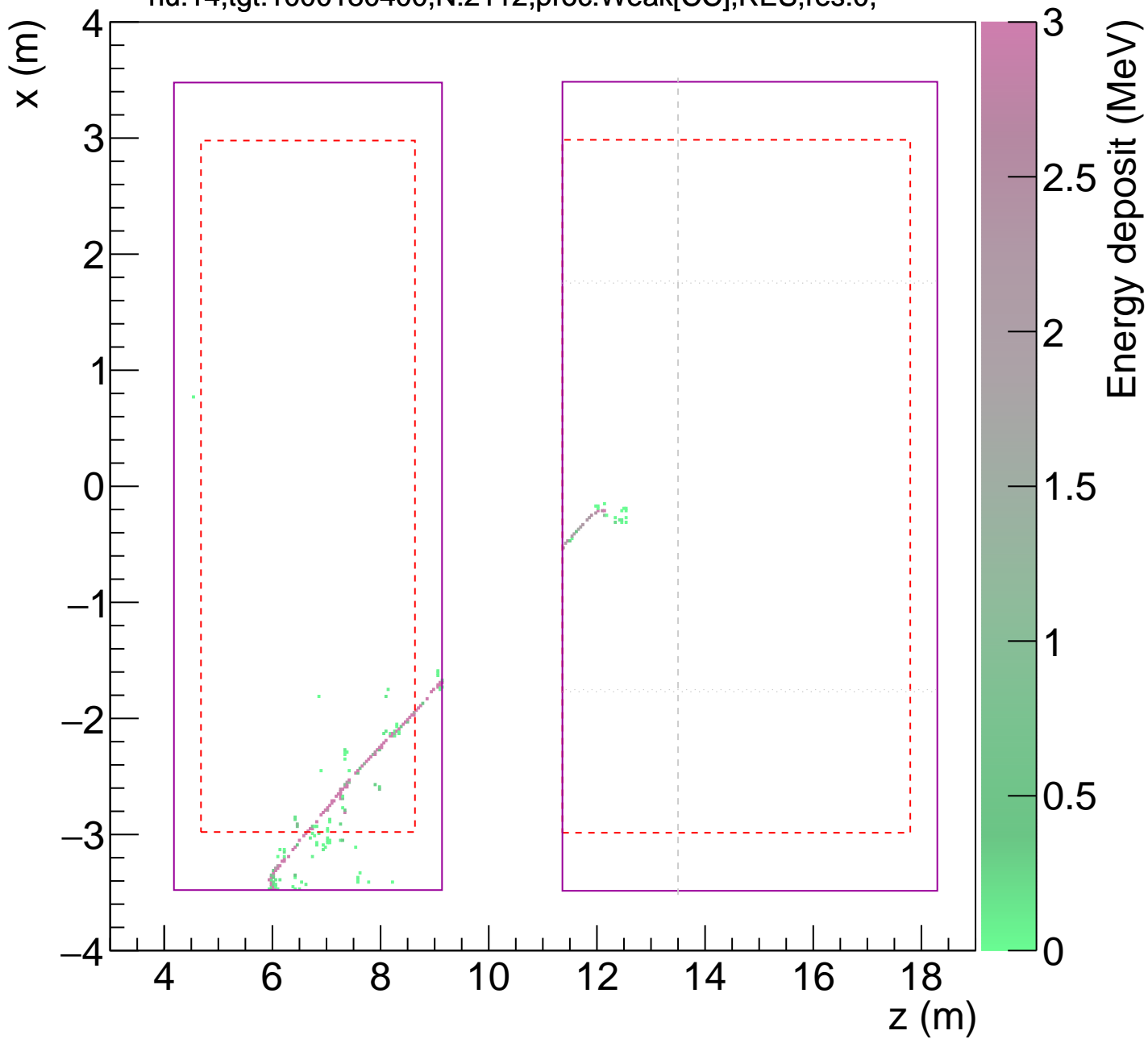
Event 144, all binary reco hits, ν PDG: 14, $E_\nu=3.83$ GeV, $E_\mu=2.42$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



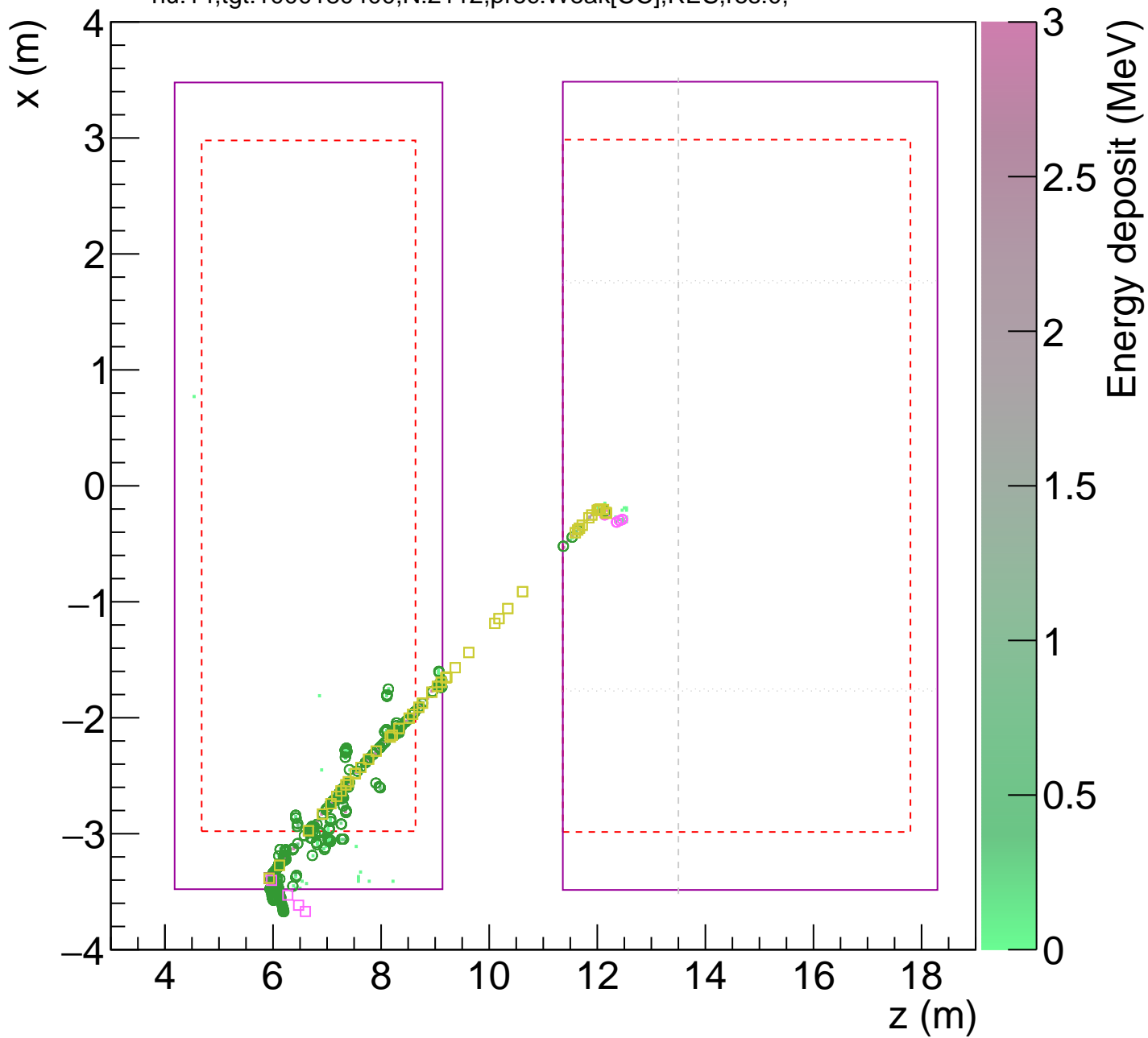
Event 144, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.83$ GeV, $E_\mu=2.42$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



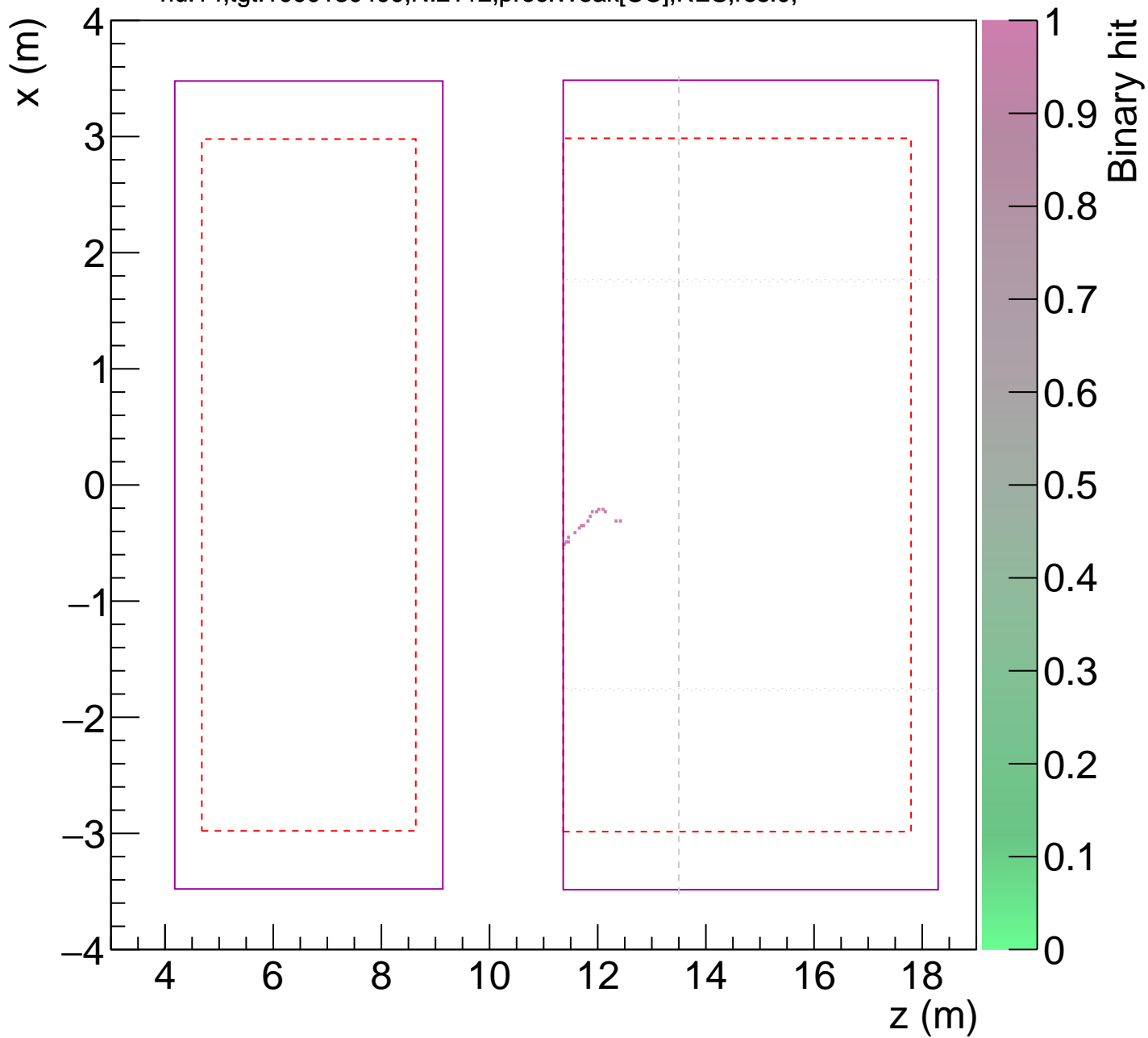
Event 145, all true hits, ν PDG: 14, $E_\nu=2.59$ GeV, $E_\mu=1.46$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



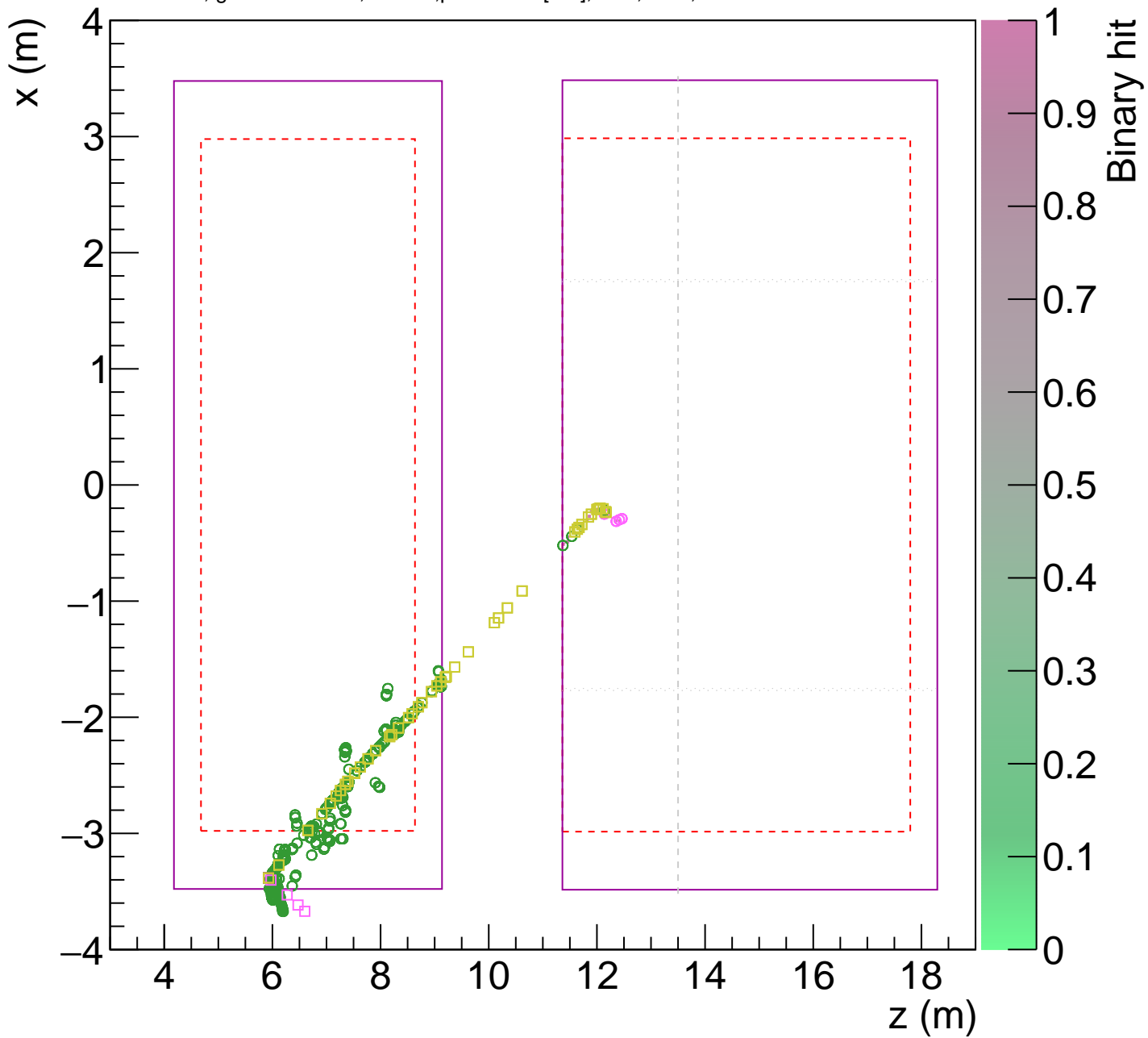
Event 145, all true hits and traj., ν PDG: 14, $E_\nu=2.59$ GeV, $E_\mu=1.46$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



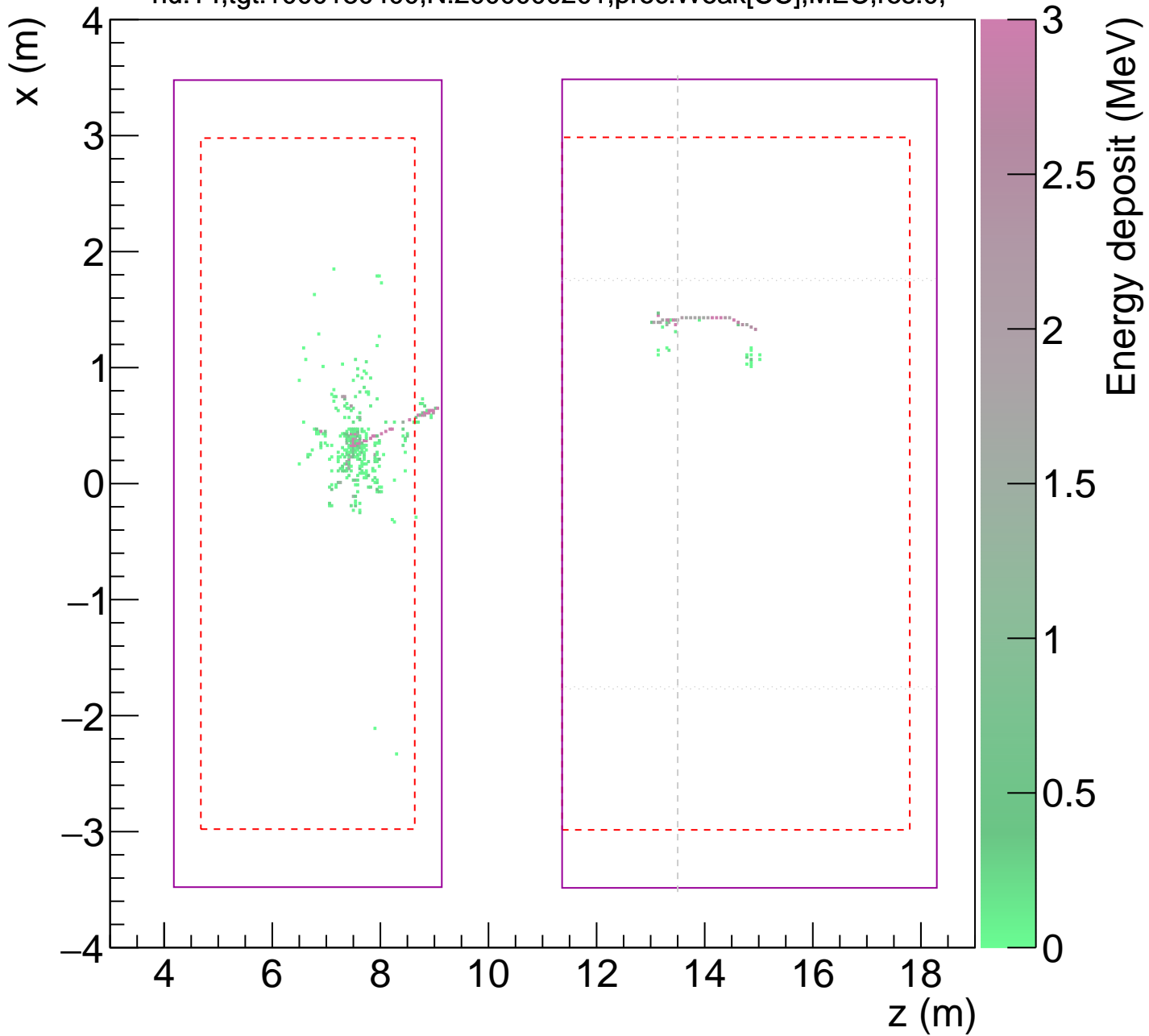
Event 145, all binary reco hits, ν PDG: 14, $E_\nu=2.59$ GeV, $E_\mu=1.46$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



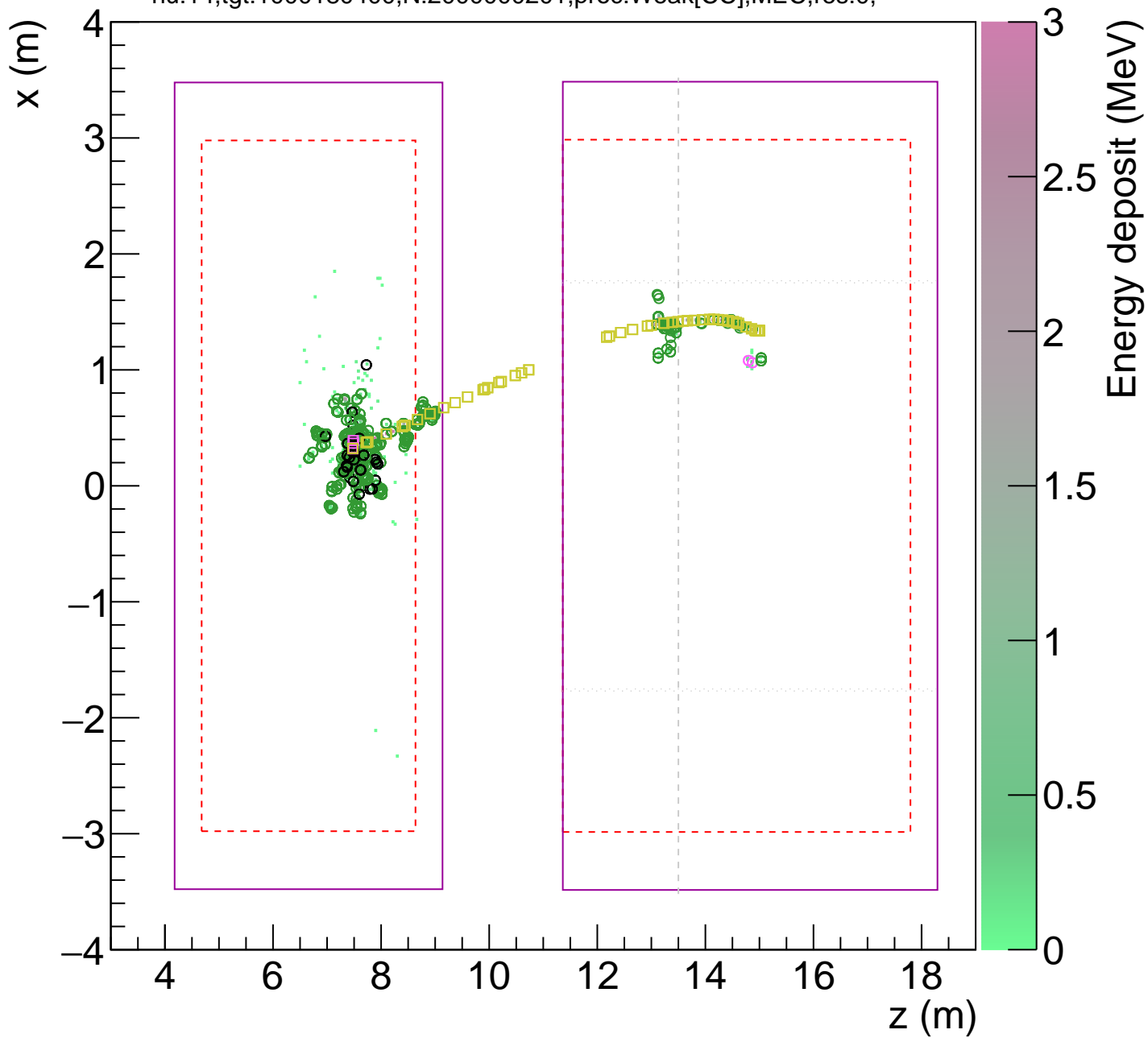
Event 145, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.59$ GeV, $E_\mu=1.46$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



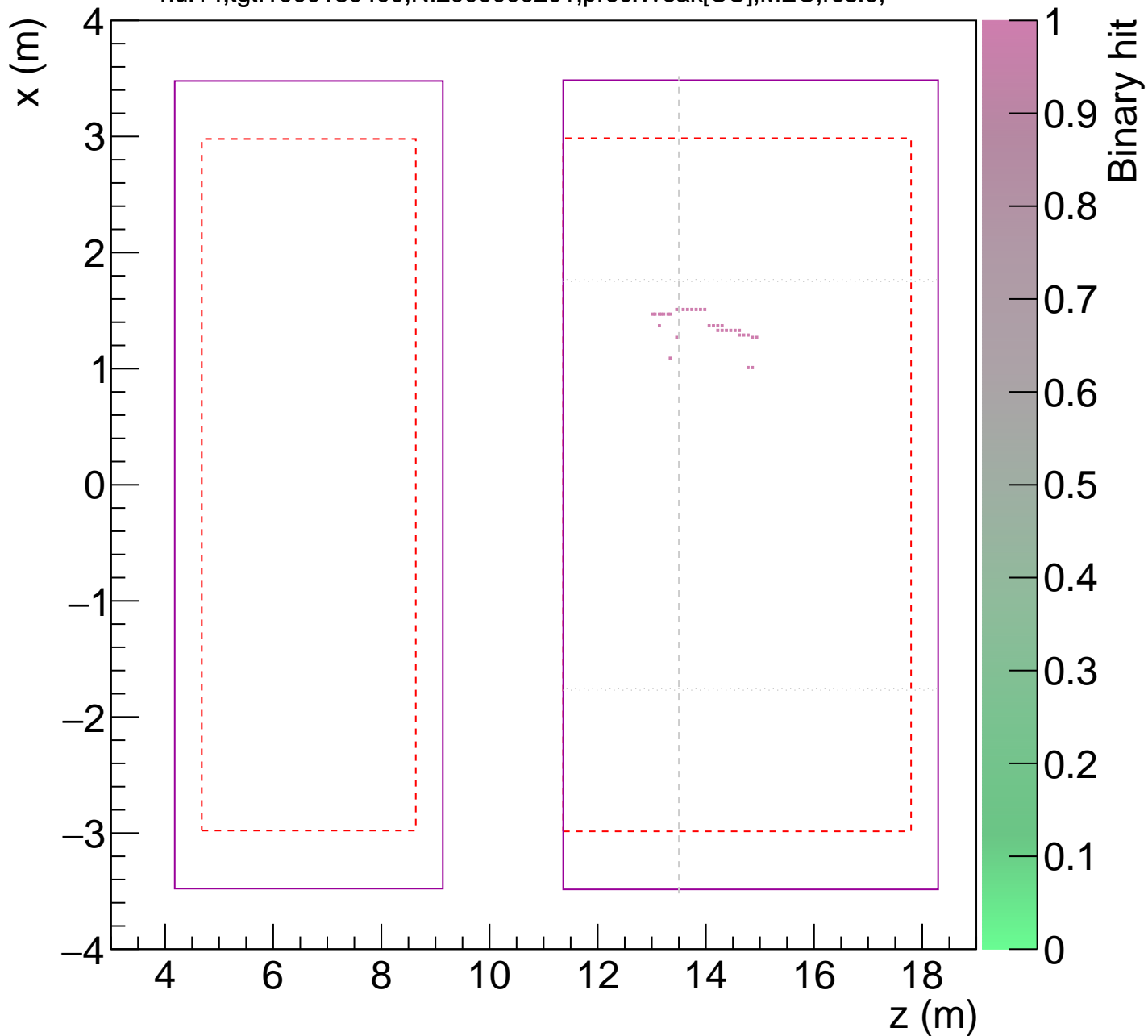
Event 146, all true hits, ν PDG: 14, $E_\nu=2.71$ GeV, $E_\mu=2.28$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



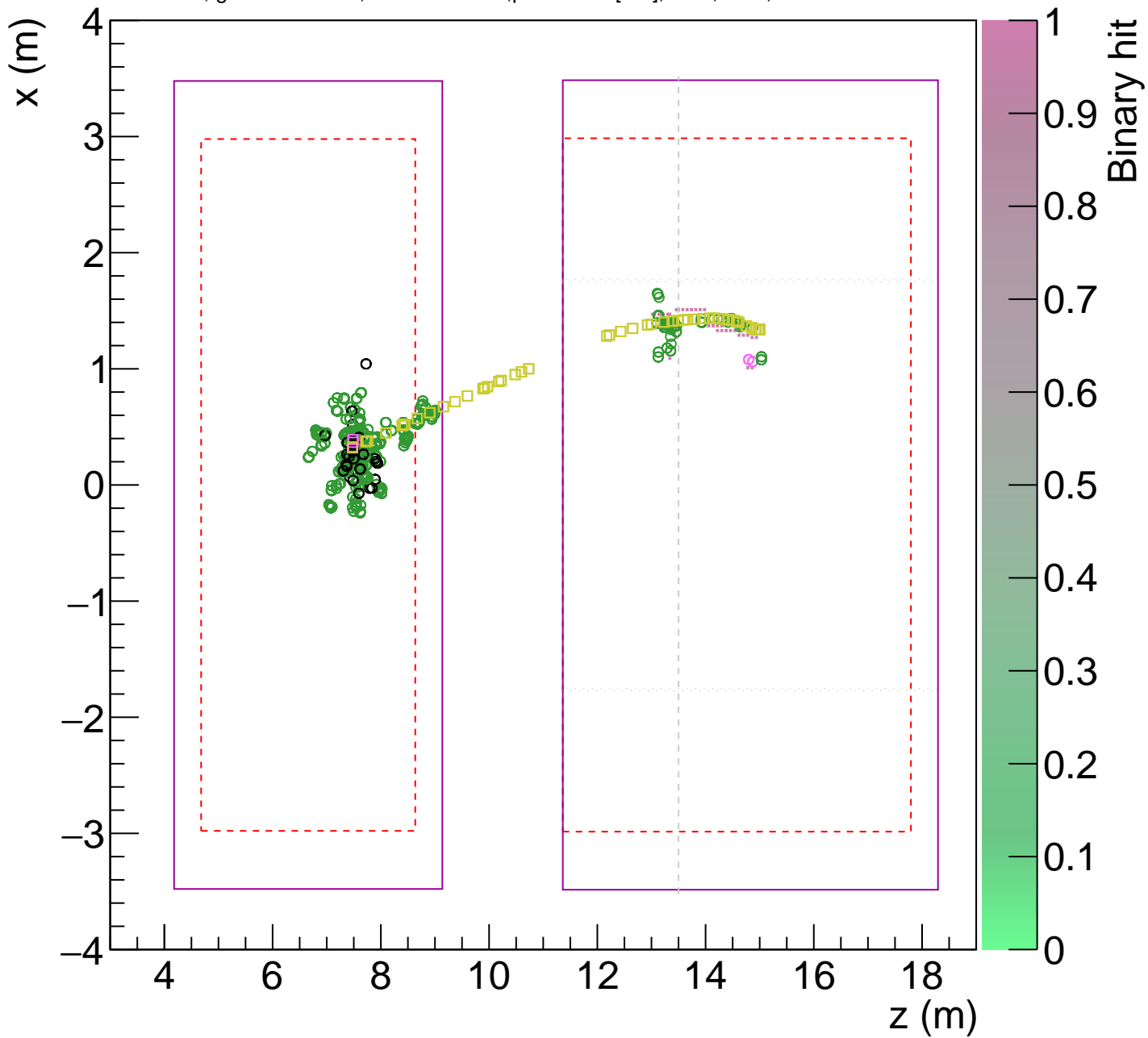
Event 146, all true hits and traj., ν PDG: 14, $E_\nu=2.71$ GeV, $E_\mu=2.28$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



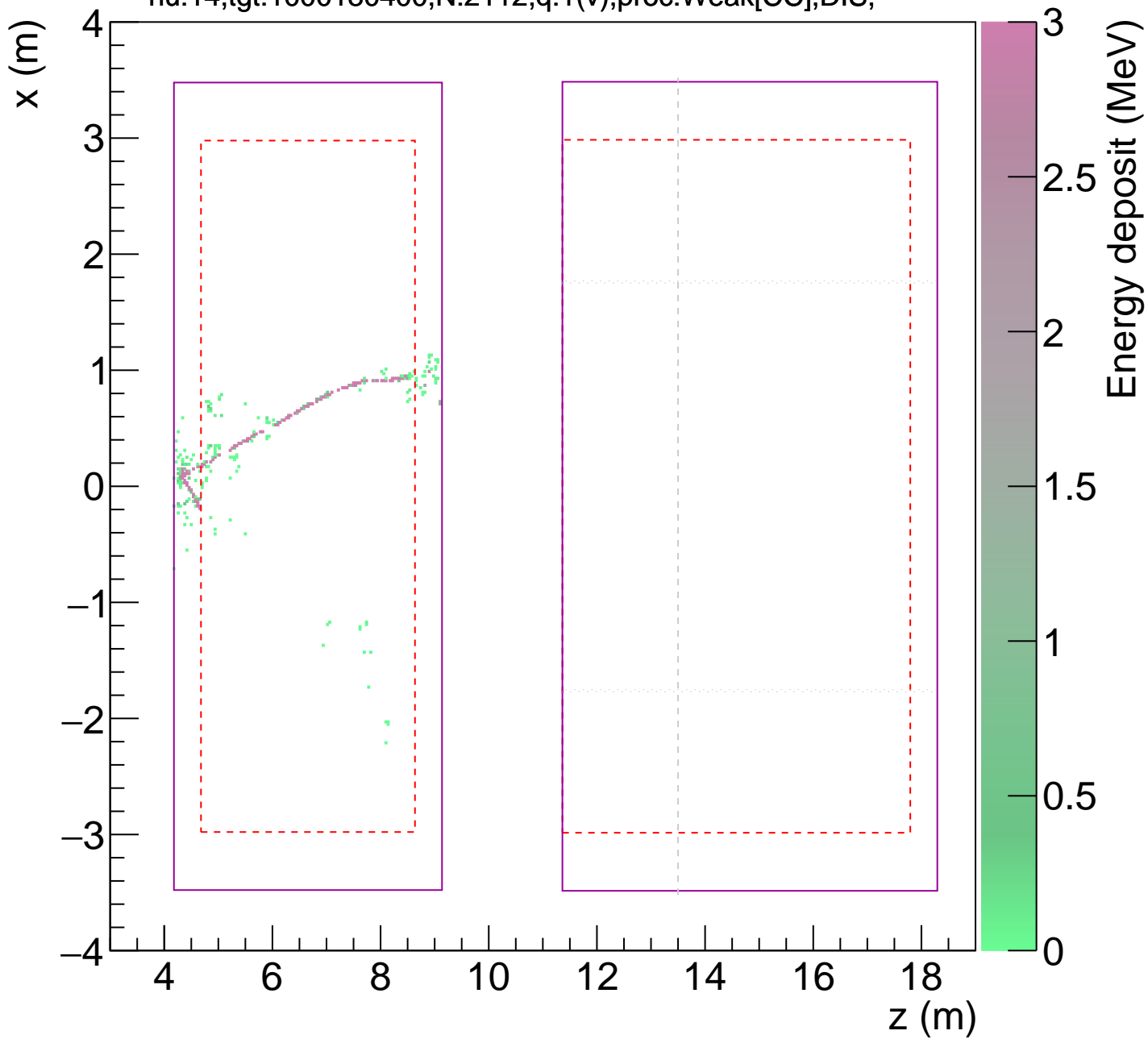
Event 146, all binary reco hits, ν PDG: 14, $E_\nu=2.71$ GeV, $E_\mu=2.28$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



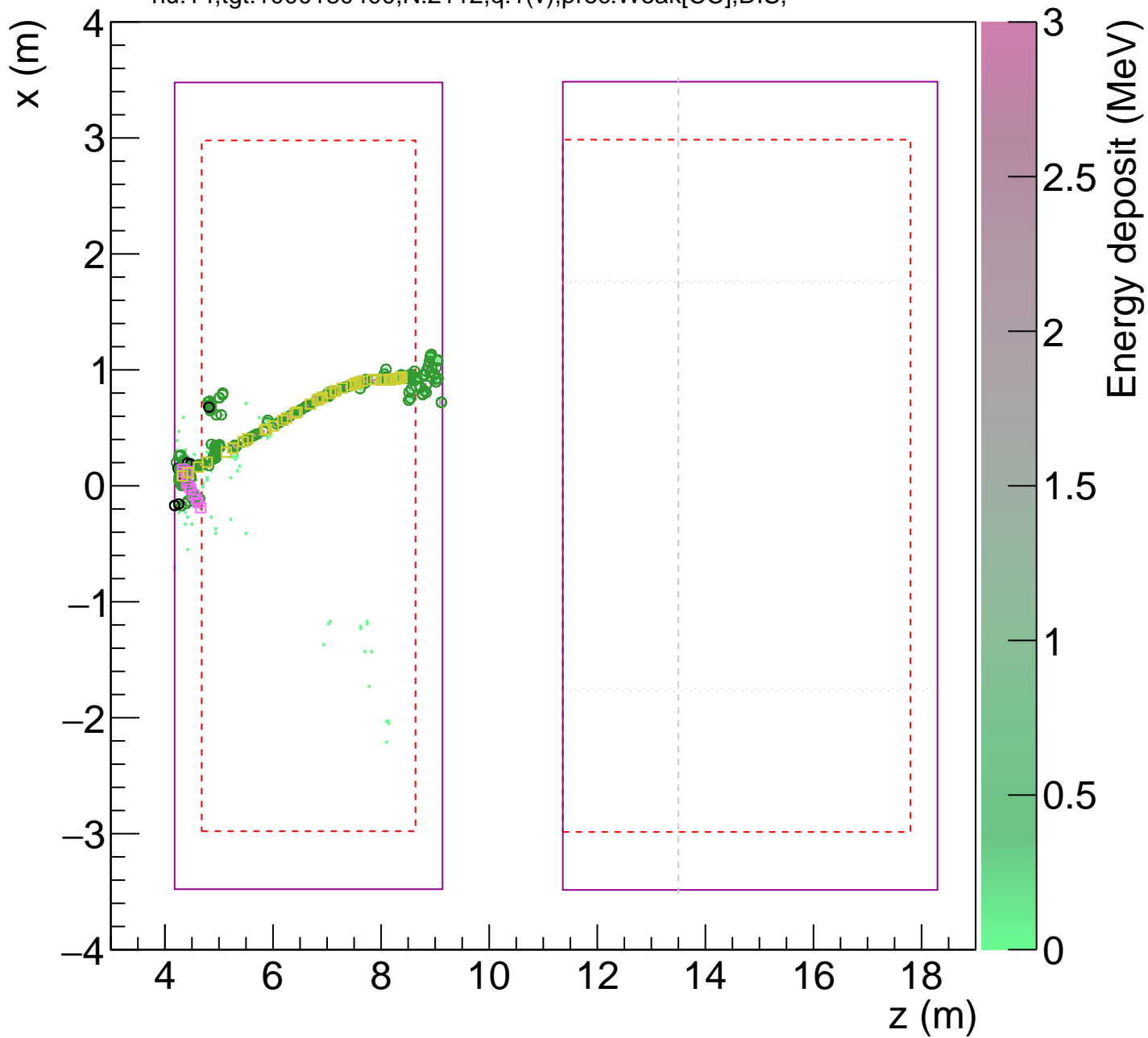
Event 146, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.71$ GeV, $E_\mu=2.28$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



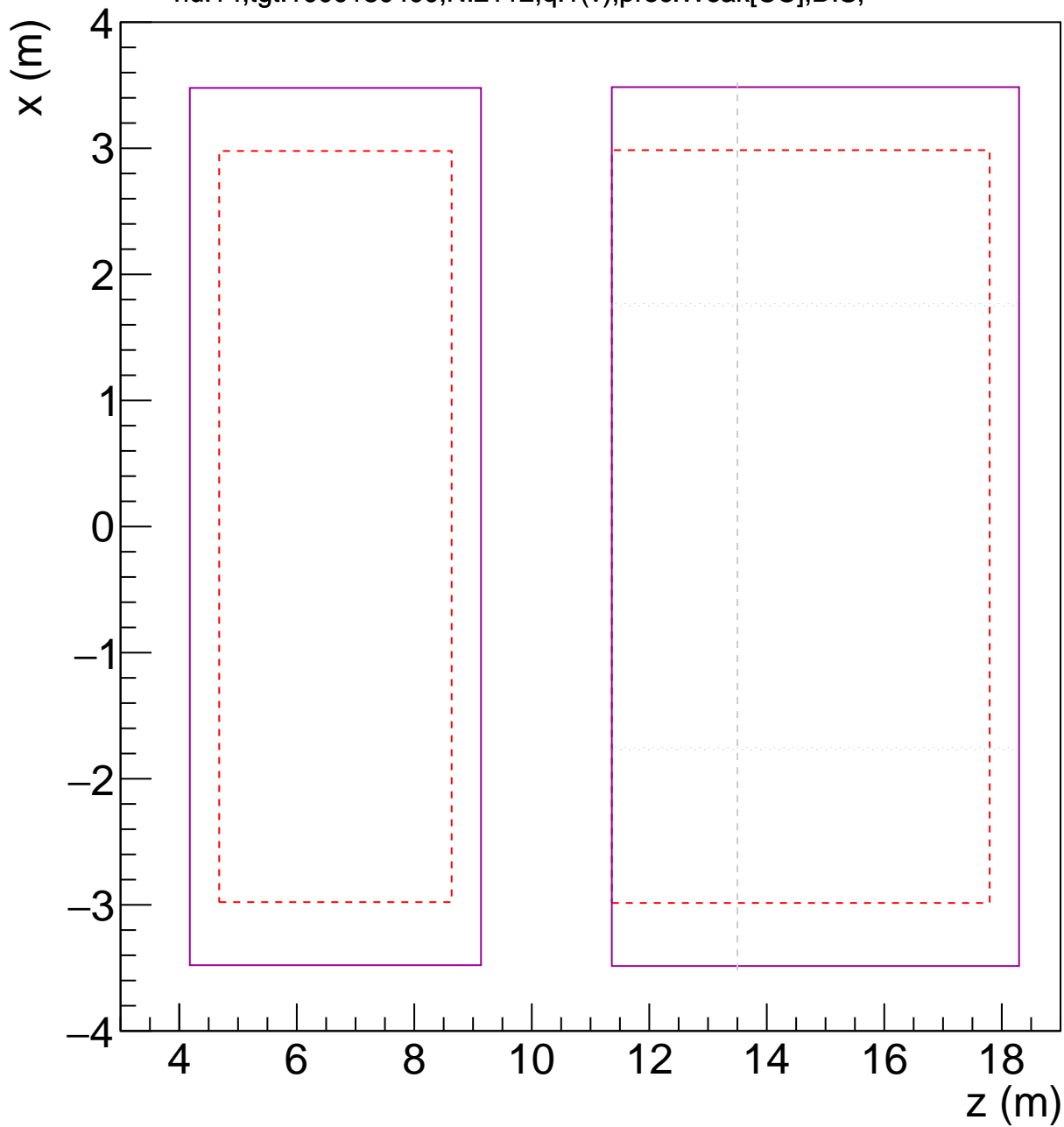
Event 147, all true hits, ν PDG: 14, $E_\nu=2.01$ GeV, $E_\mu=1.02$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



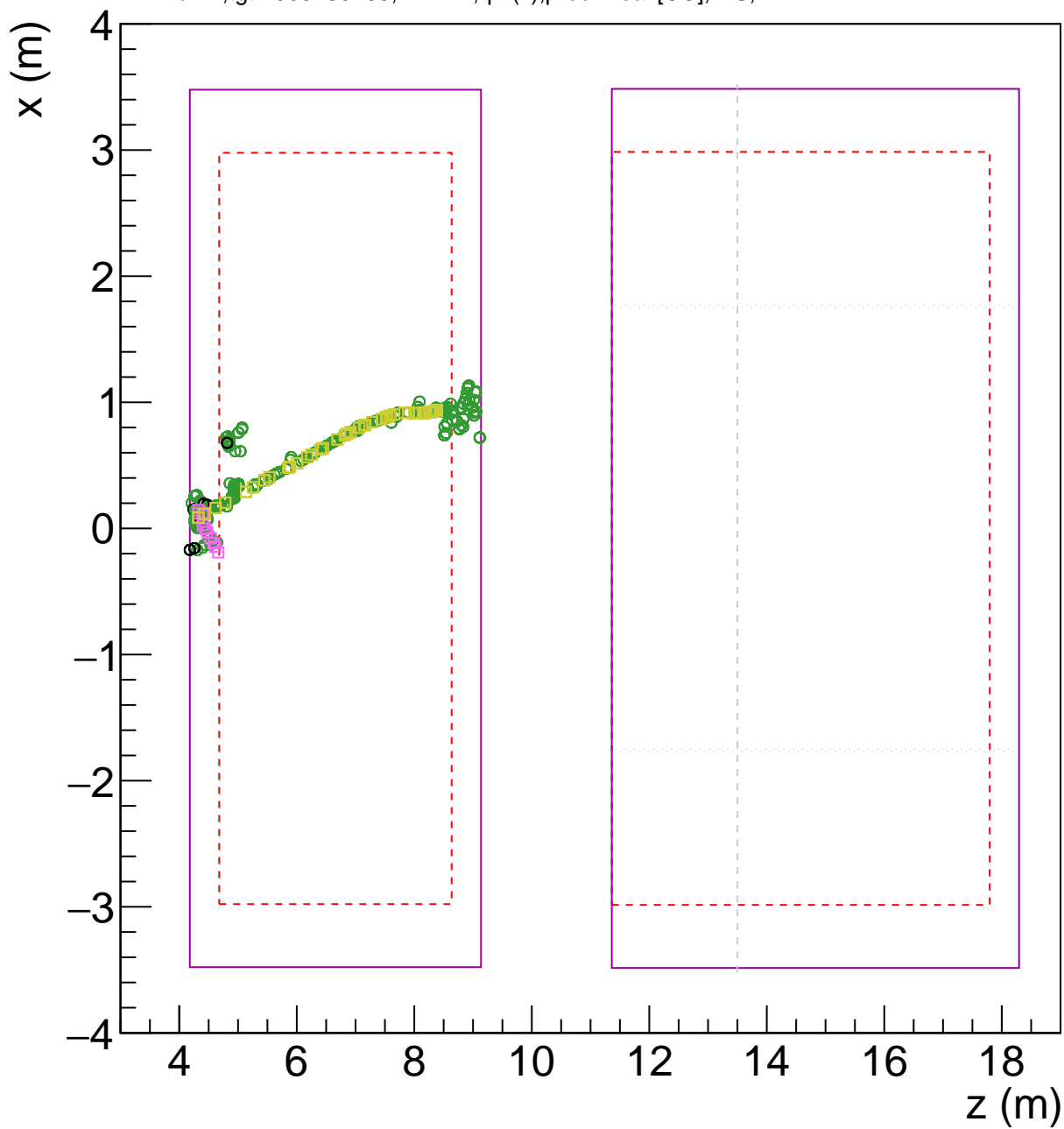
Event 147, all true hits and traj., ν PDG: 14, $E_\nu=2.01$ GeV, $E_\mu=1.02$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



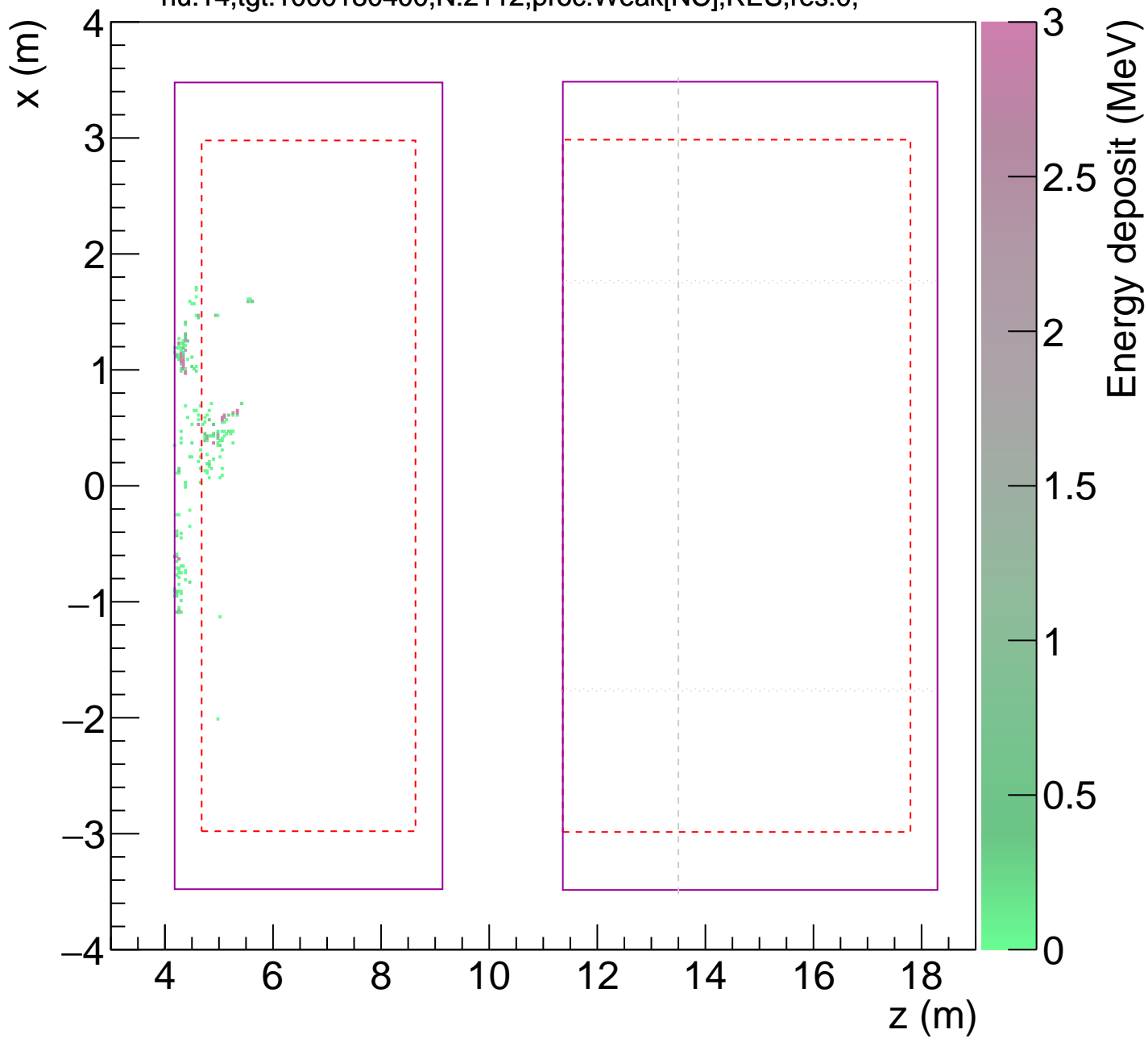
Event 147, all binary reco hits, ν PDG: 14, $E_\nu=2.01$ GeV, $E_\mu=1.02$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



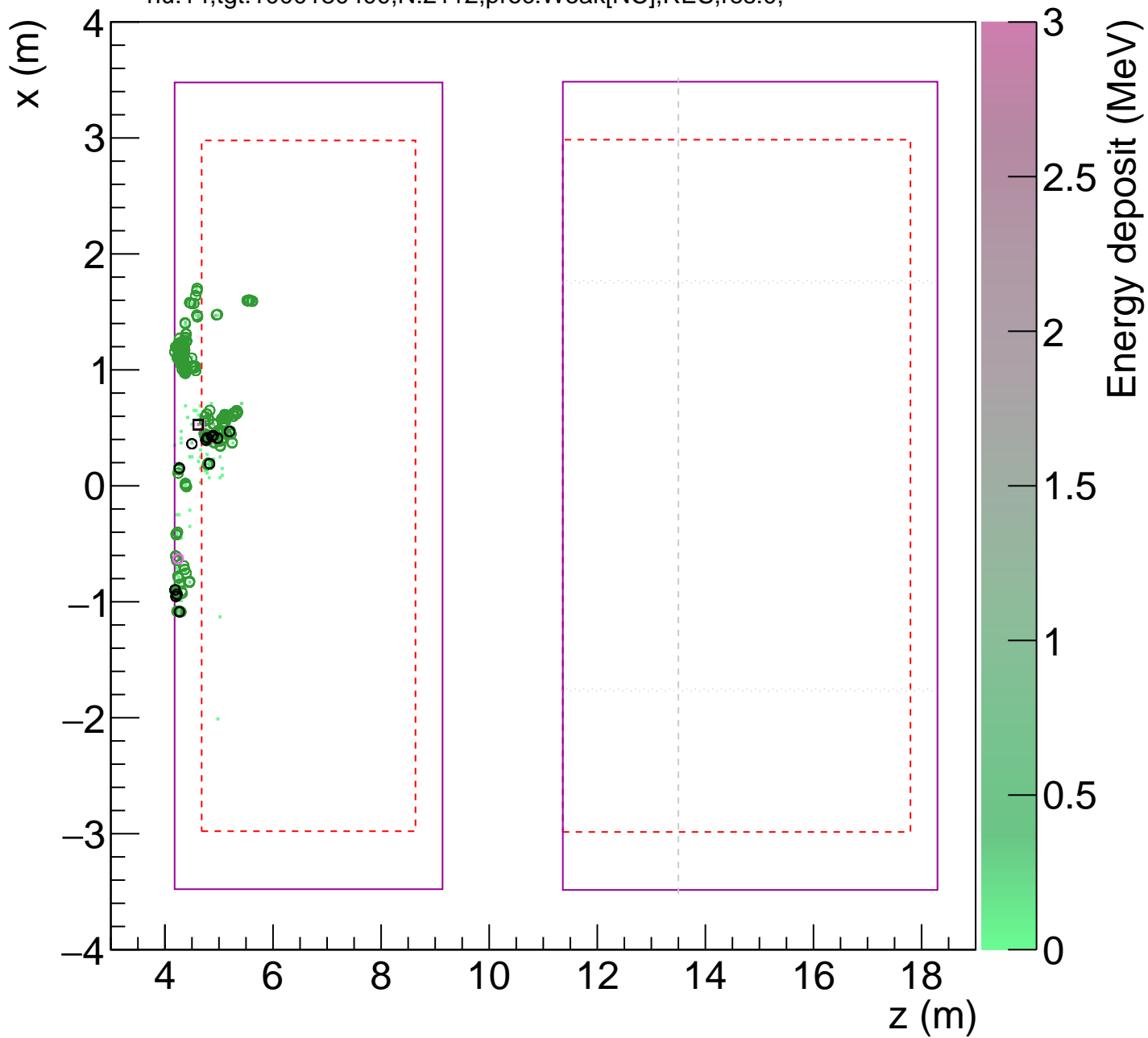
Event 147, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.01$ GeV, $E_\mu=1.02$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



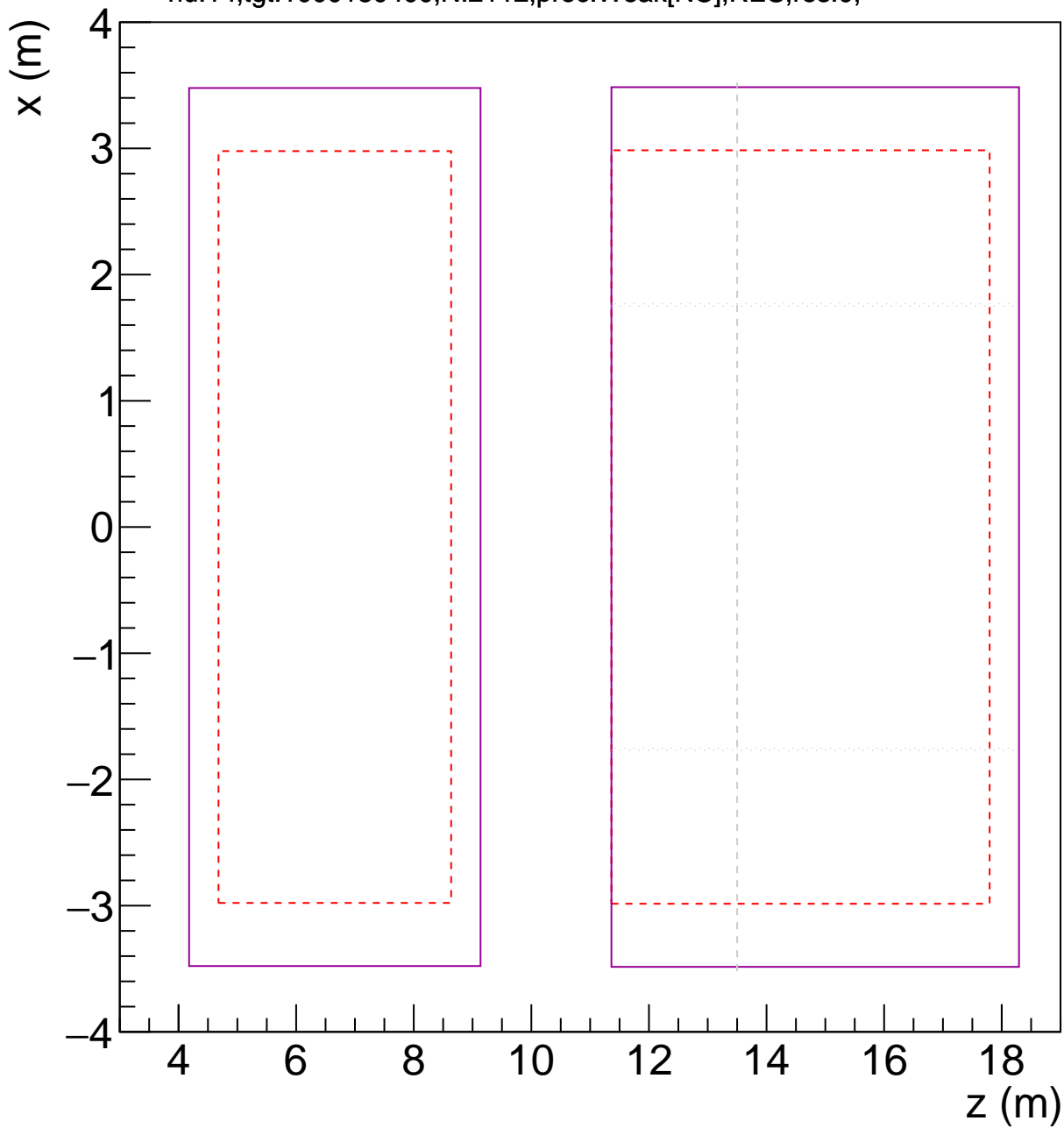
Event 148, all true hits, ν PDG: 14, $E_\nu=2.05$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



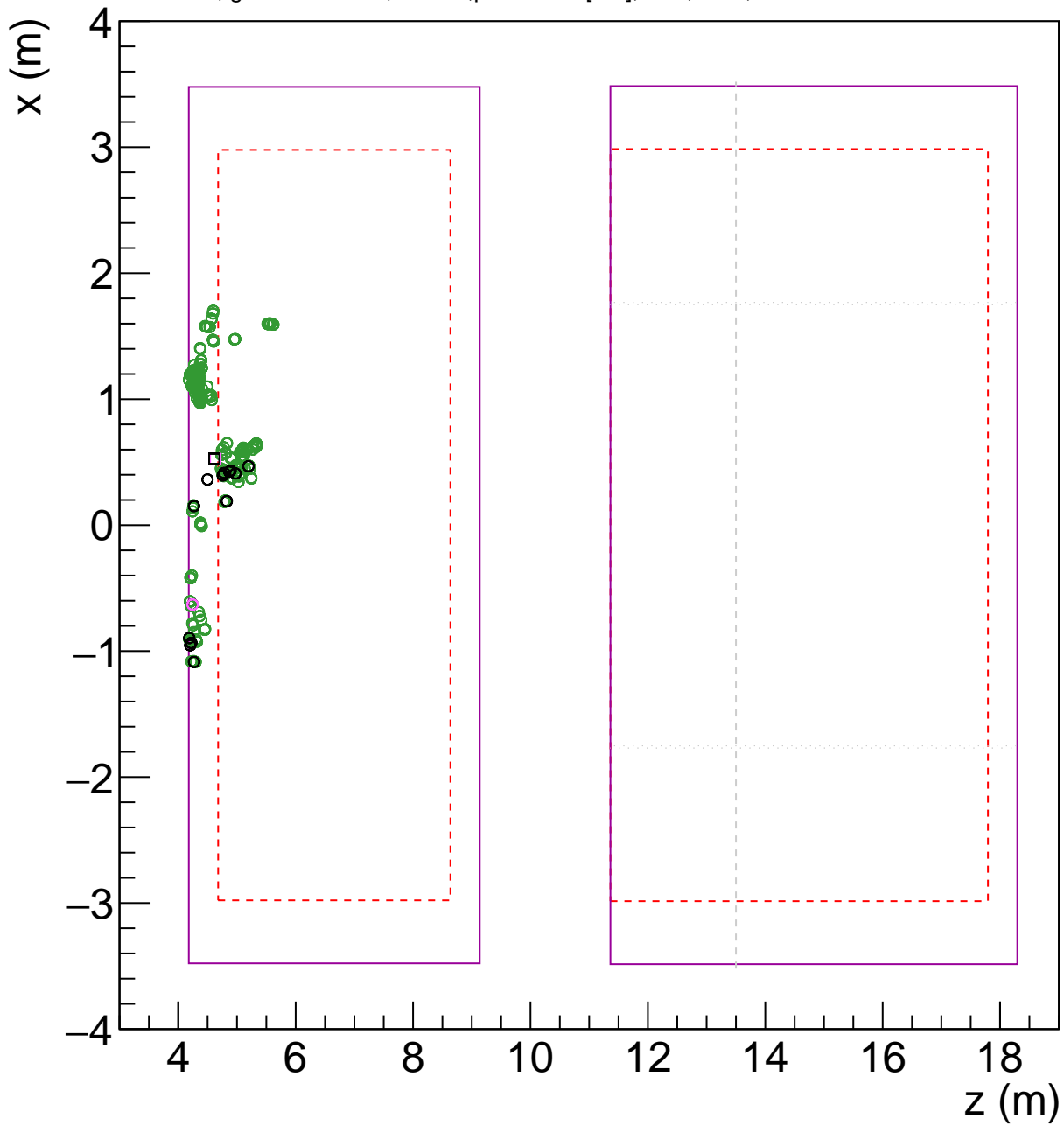
Event 148, all true hits and traj., ν PDG: 14, $E_\nu=2.05$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



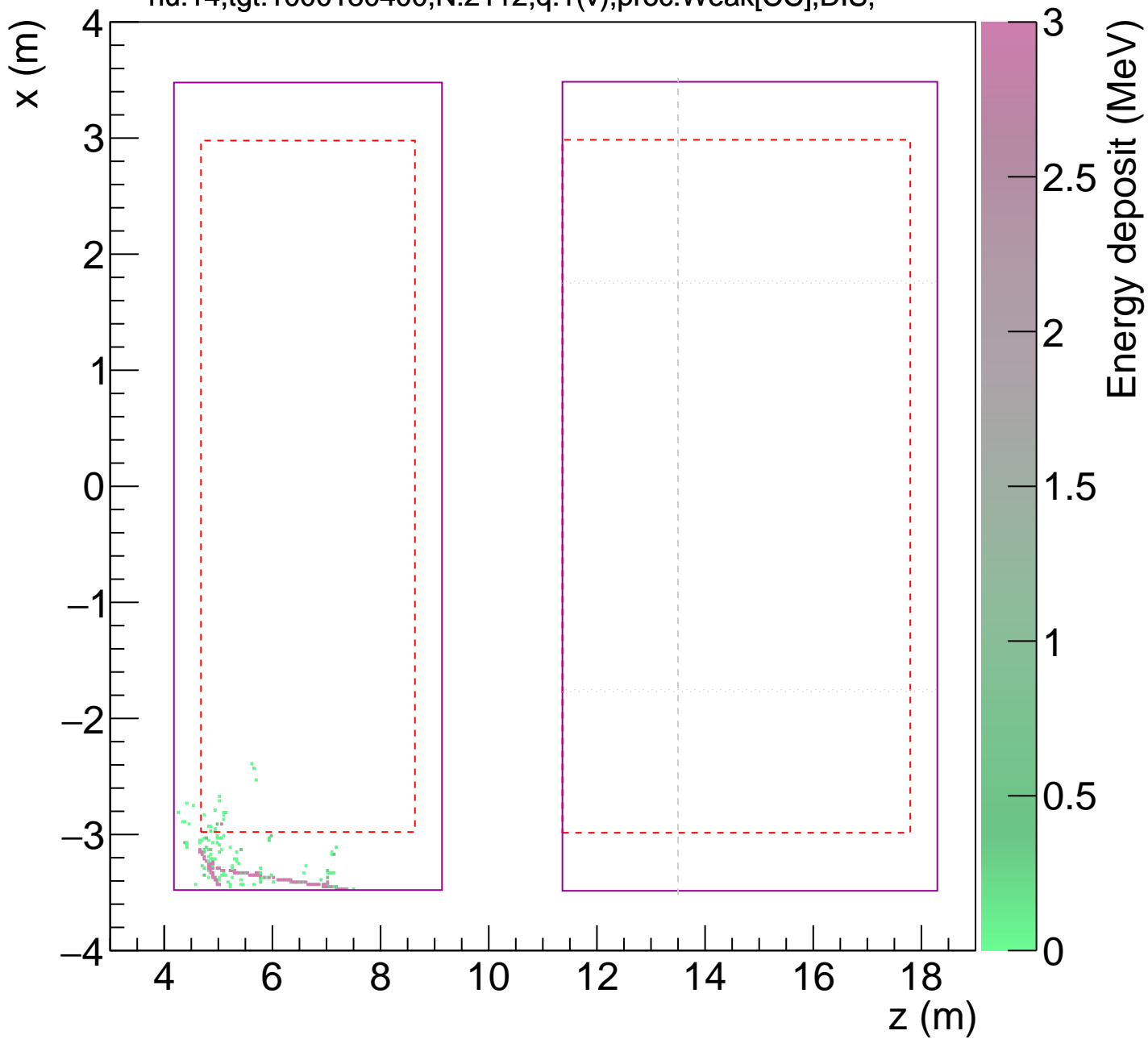
Event 148, all binary reco hits, ν PDG: 14, $E_\nu=2.05$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



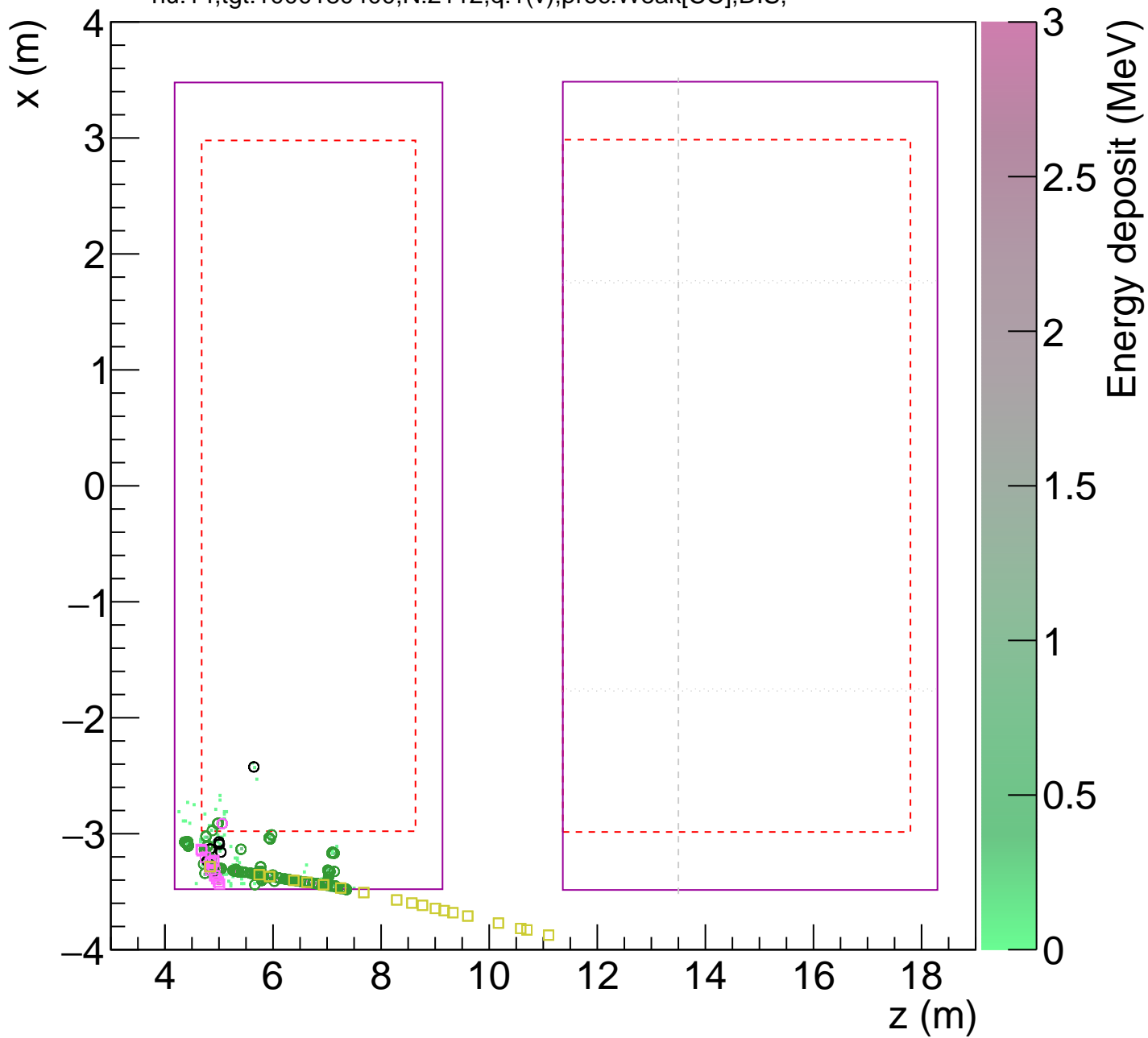
Event 148, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.05$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



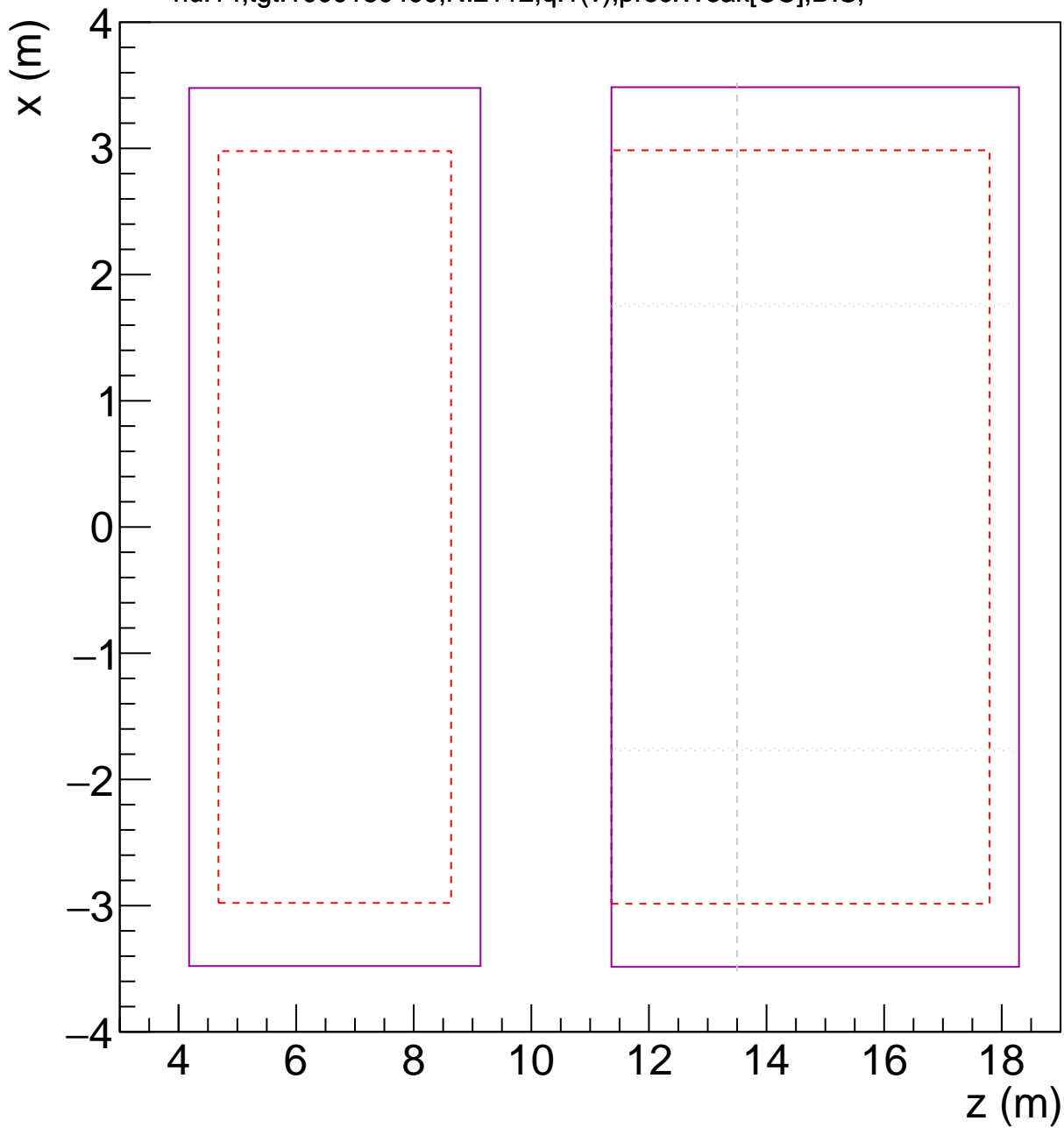
Event 149, all true hits, ν PDG: 14, $E_\nu=4.03$ GeV, $E_\mu=2.63$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



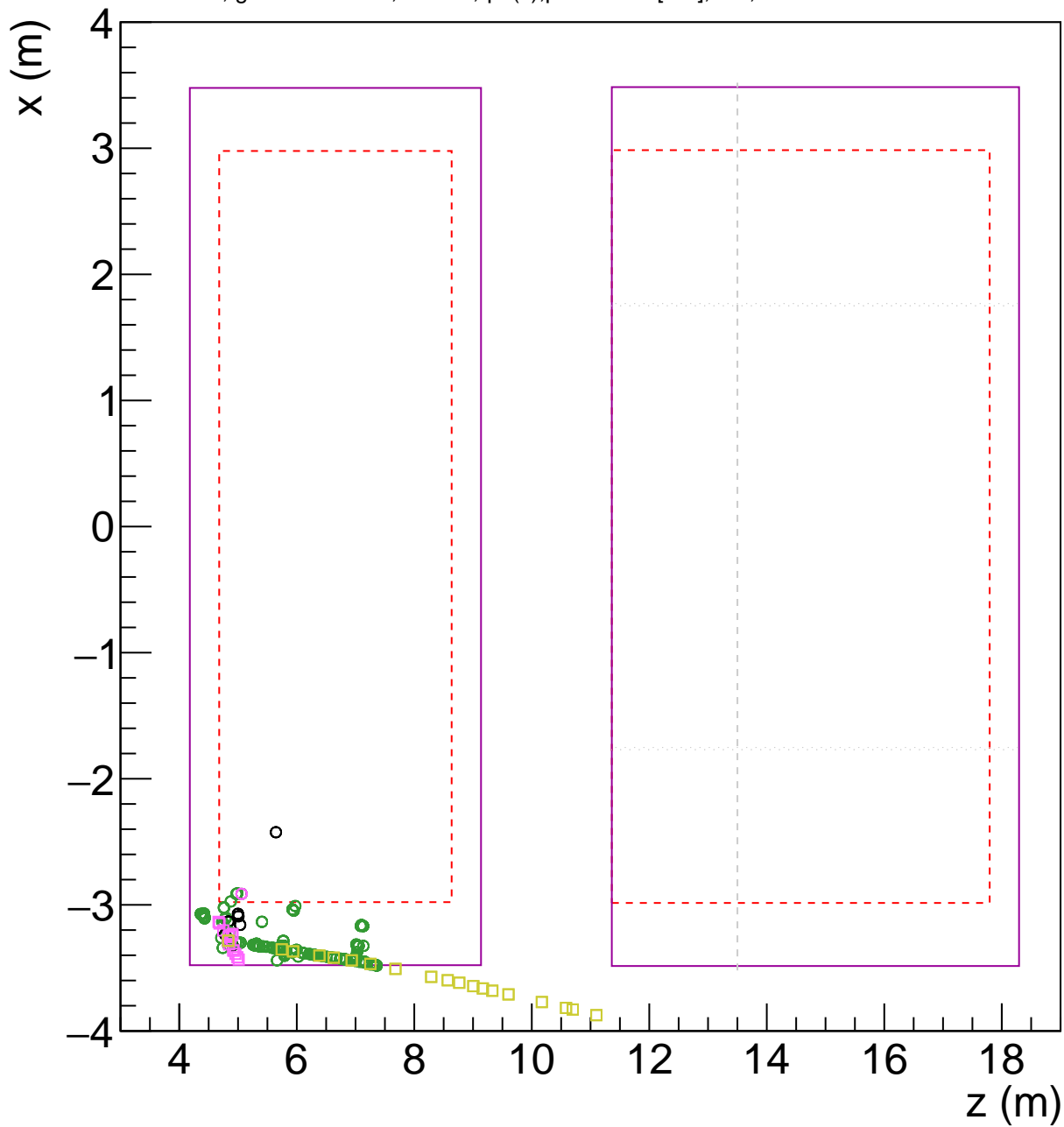
Event 149, all true hits and traj., ν PDG: 14, $E_\nu=4.03$ GeV, $E_\mu=2.63$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



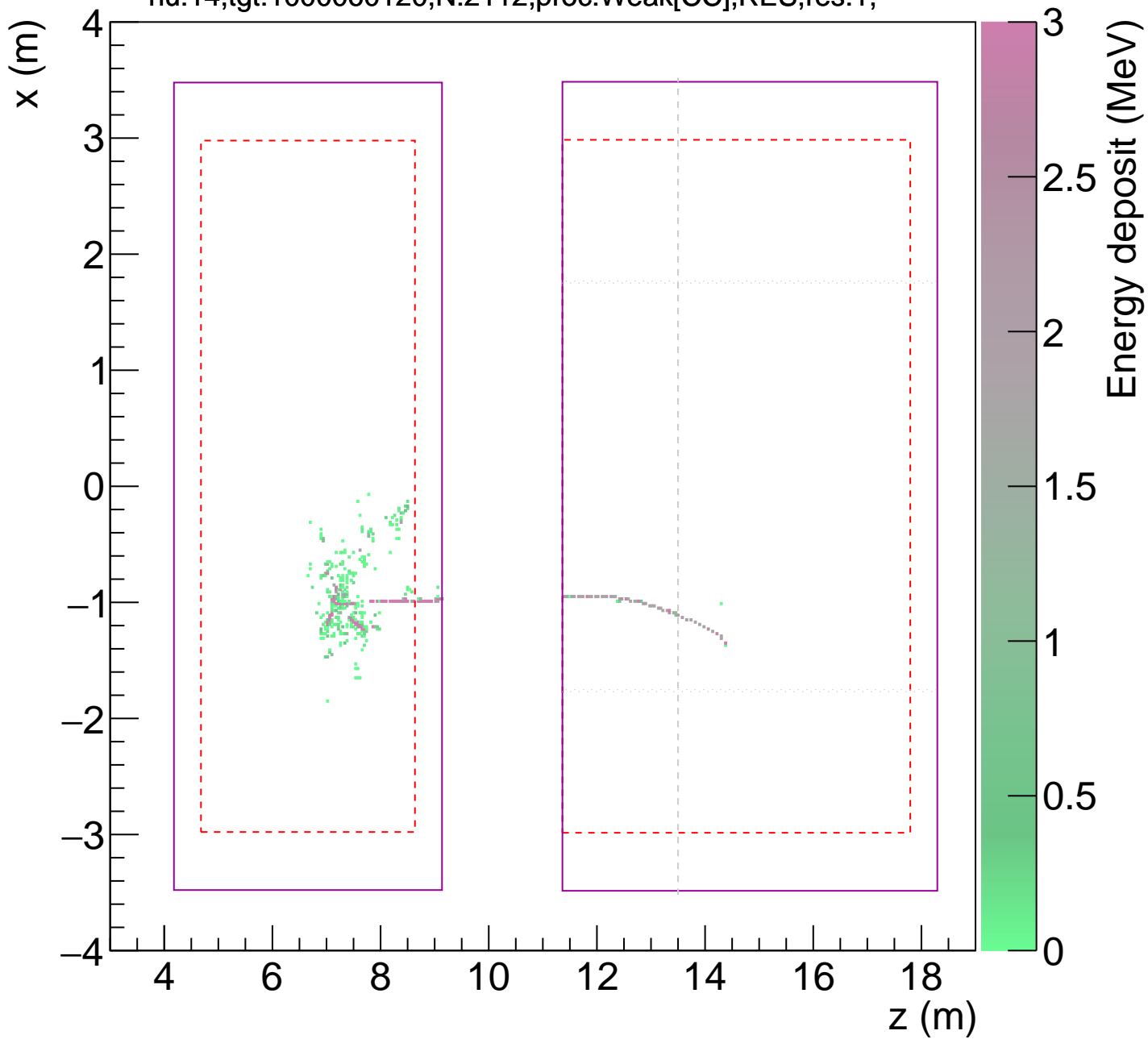
Event 149, all binary reco hits, ν PDG: 14, $E_\nu=4.03$ GeV, $E_\mu=2.63$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



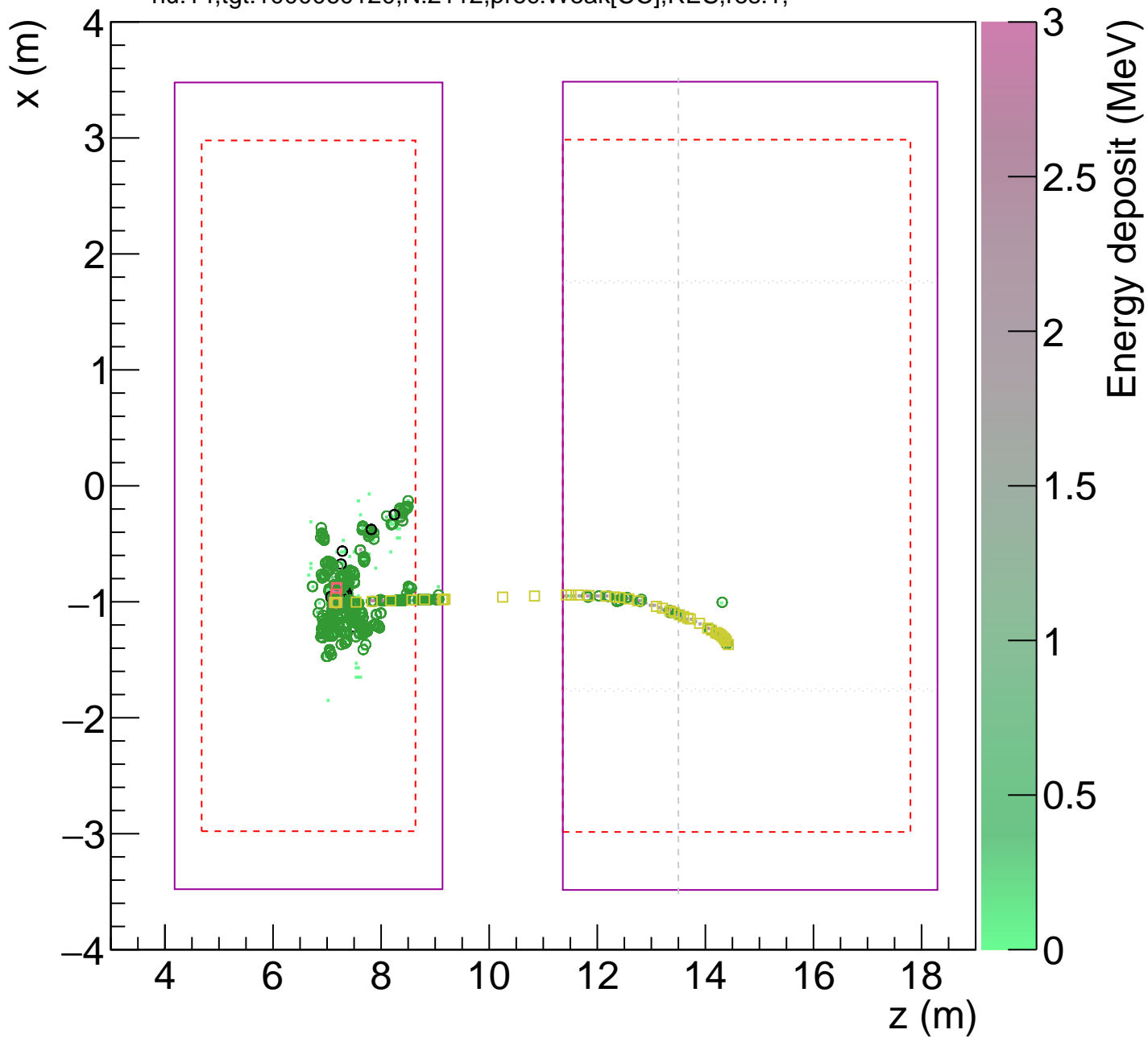
Event 149, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.03$ GeV, $E_\mu=2.63$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



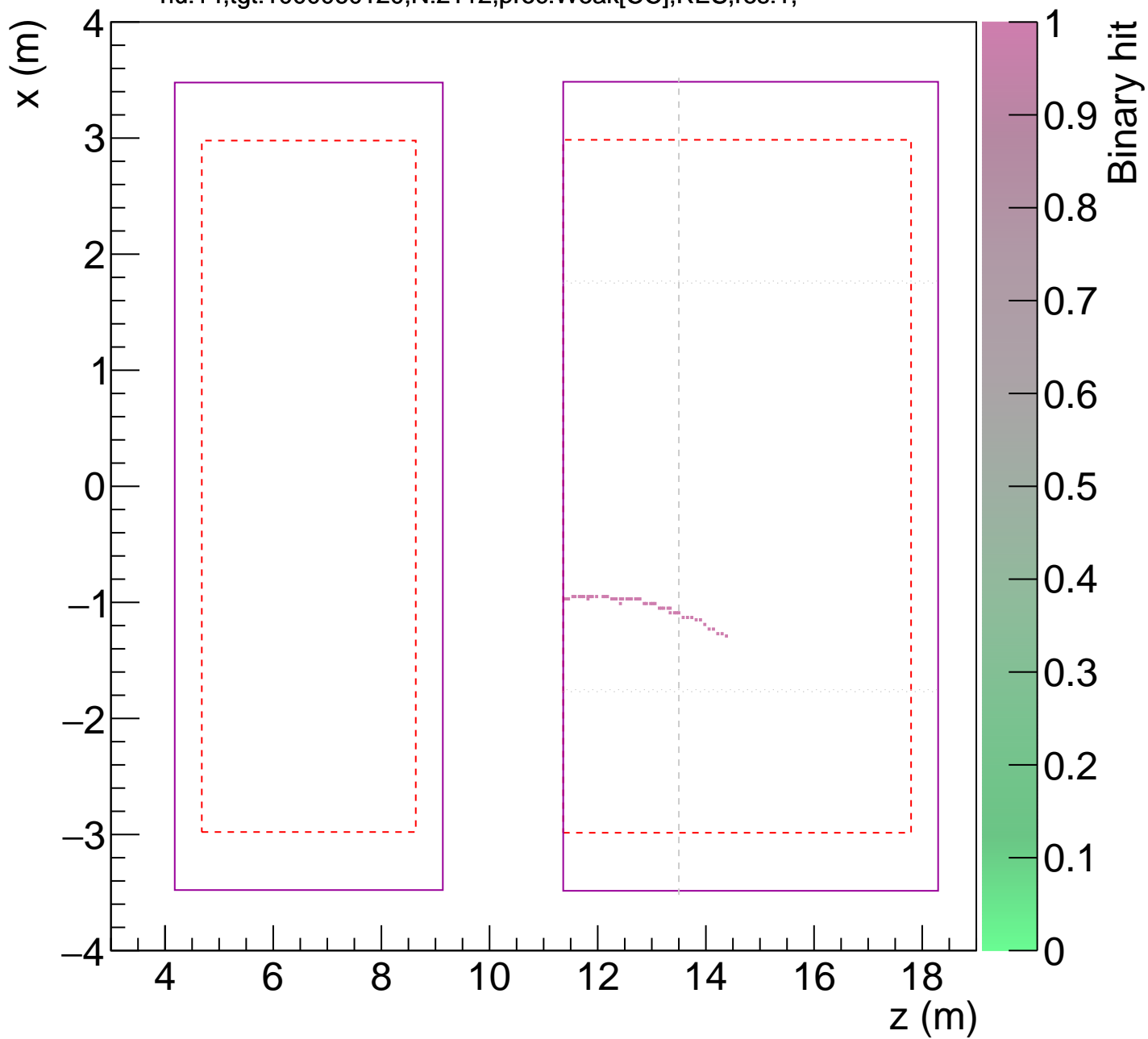
Event 150, all true hits, ν PDG: 14, $E_\nu=3.06$ GeV, $E_\mu=2.27$ GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],RES,res:1,



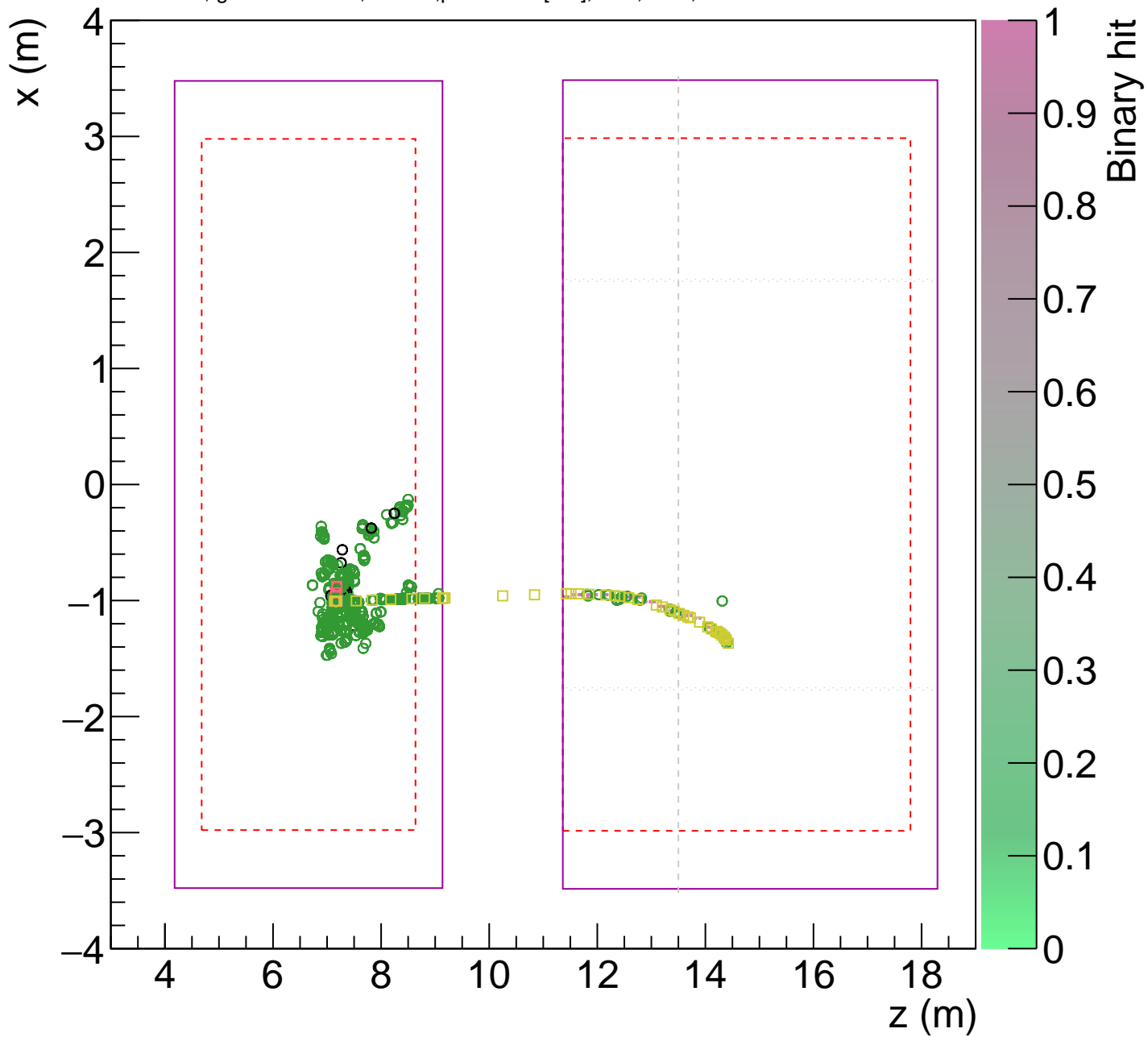
Event 150, all true hits and traj., ν PDG: 14, $E_\nu=3.06$ GeV, $E_\mu=2.27$ GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],RES,res:1,



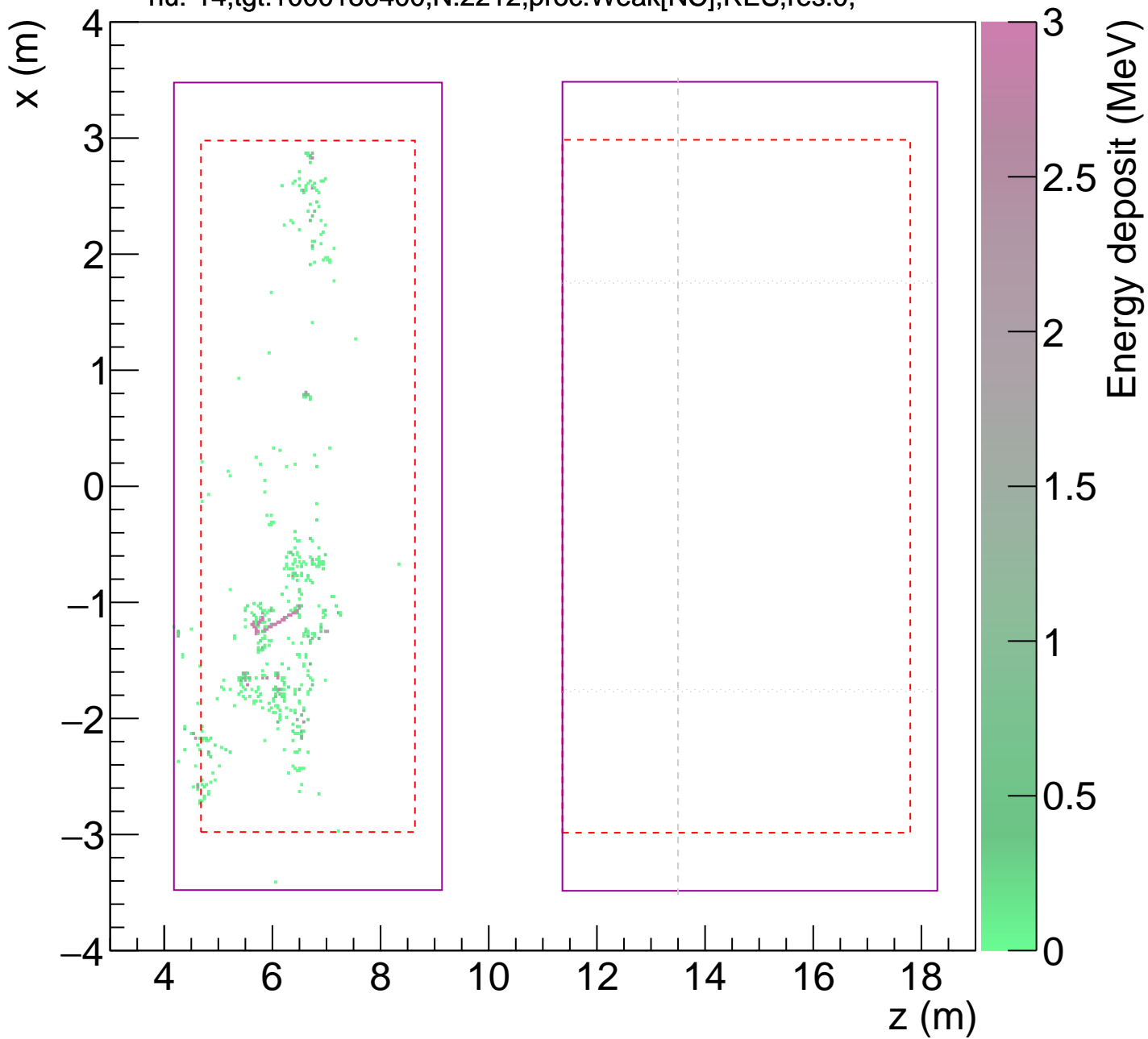
Event 150, all binary reco hits, ν PDG: 14, $E_\nu=3.06$ GeV, $E_\mu=2.27$ GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],RES,res:1,



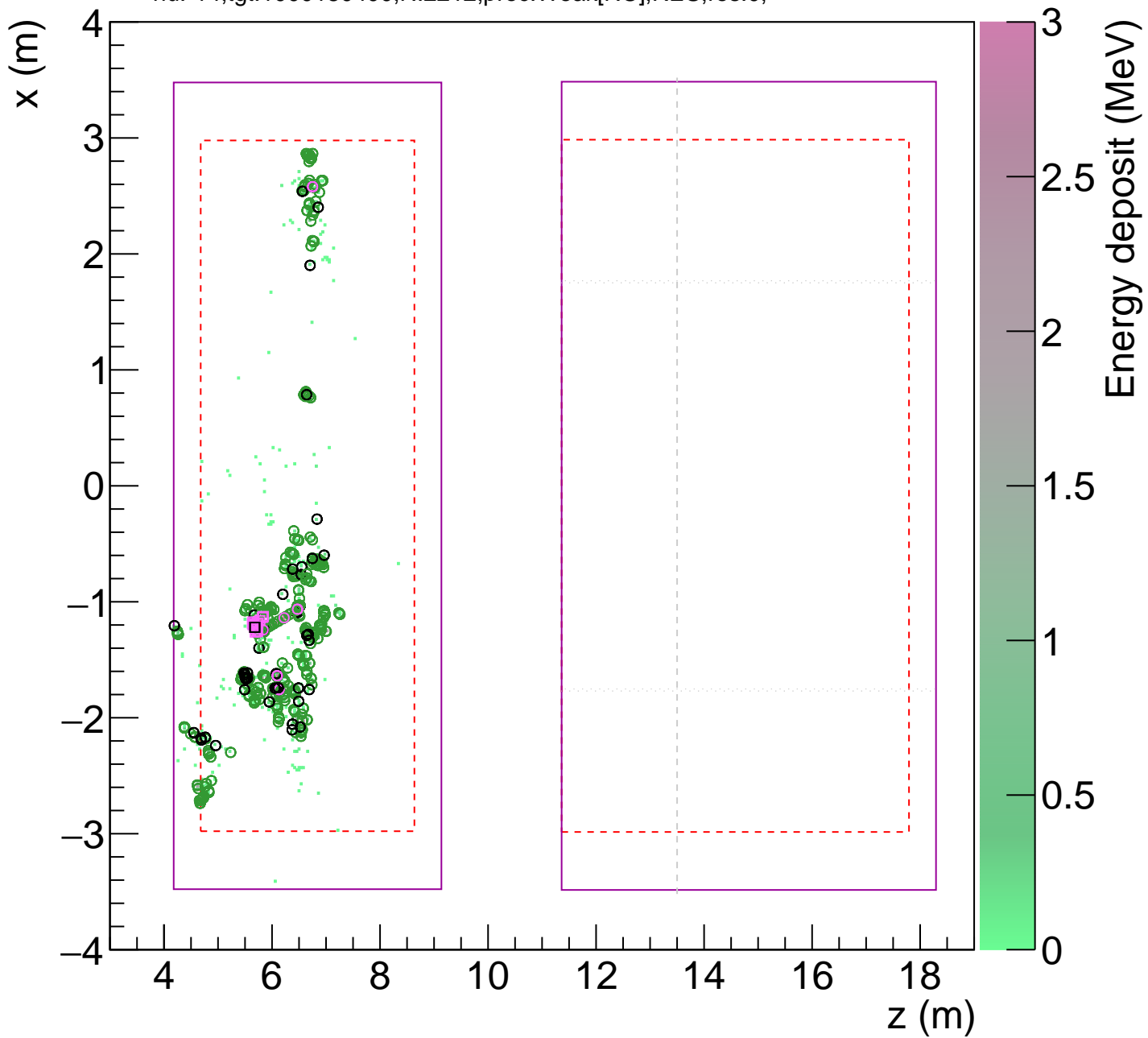
Event 150, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.06$ GeV, $E_\mu=2.27$ GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],RES,res:1,



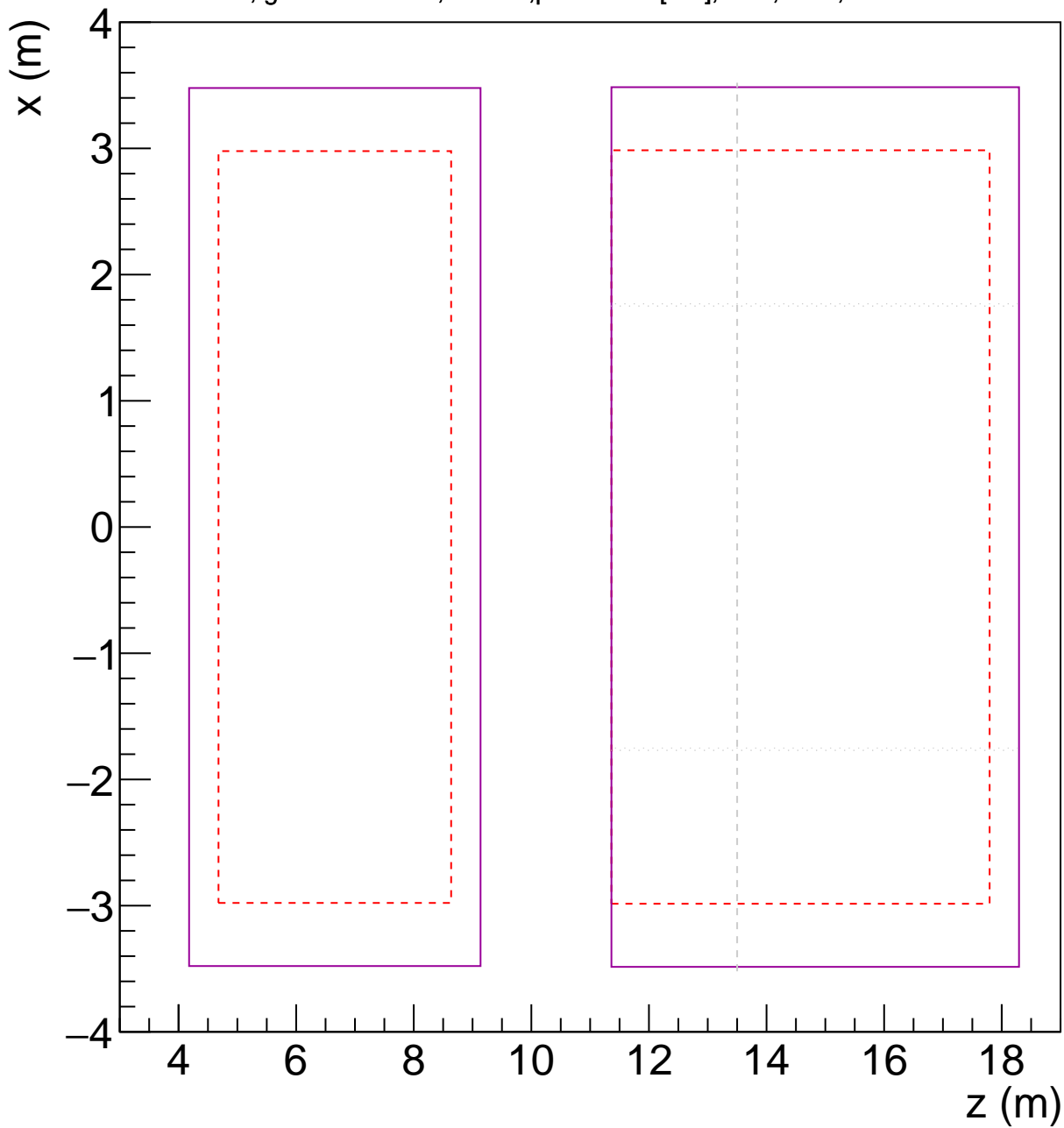
Event 151, all true hits, ν PDG: -14, $E_\nu=19.36$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



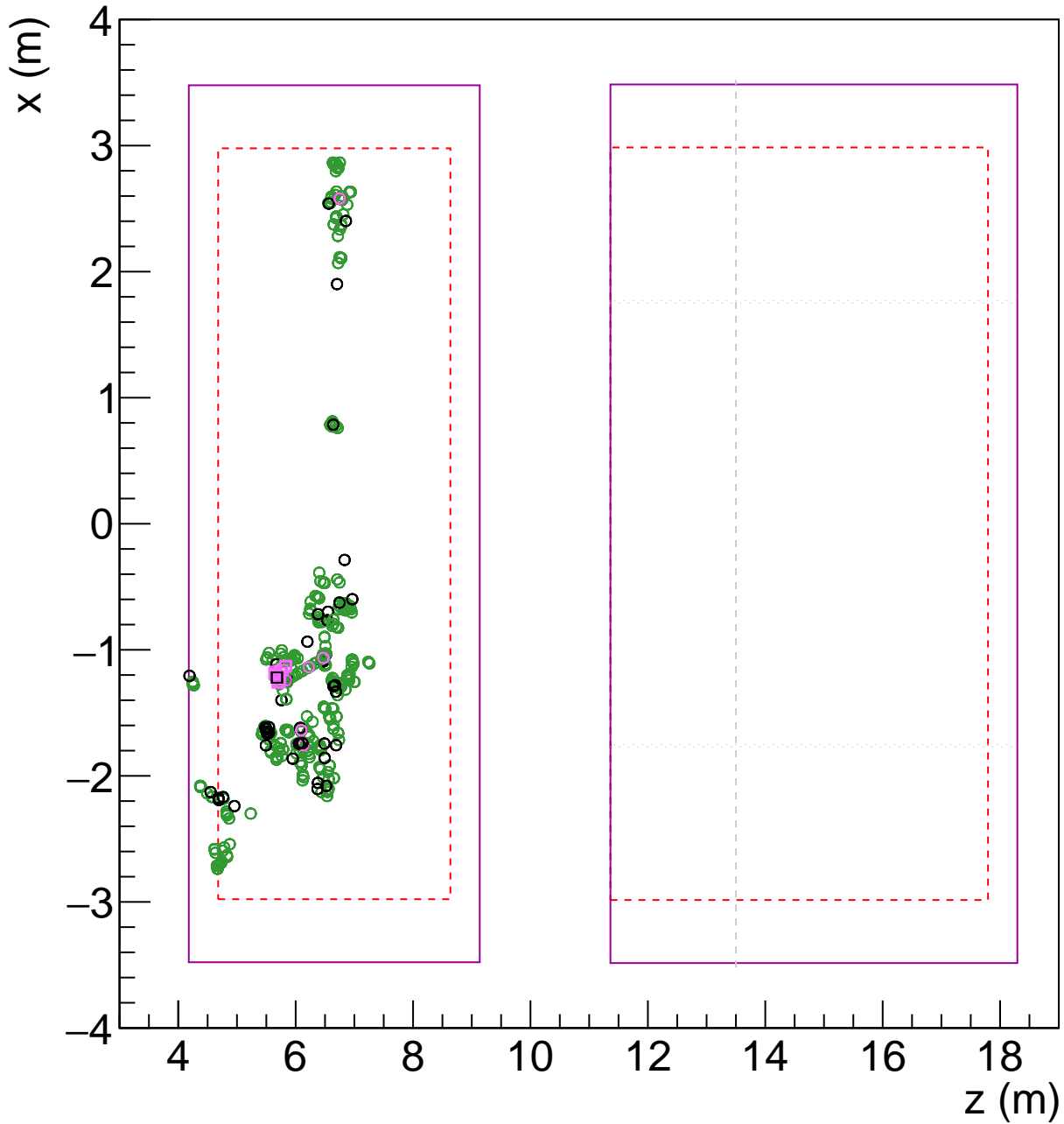
Event 151, all true hits and traj., ν PDG: -14, $E_\nu=19.36$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



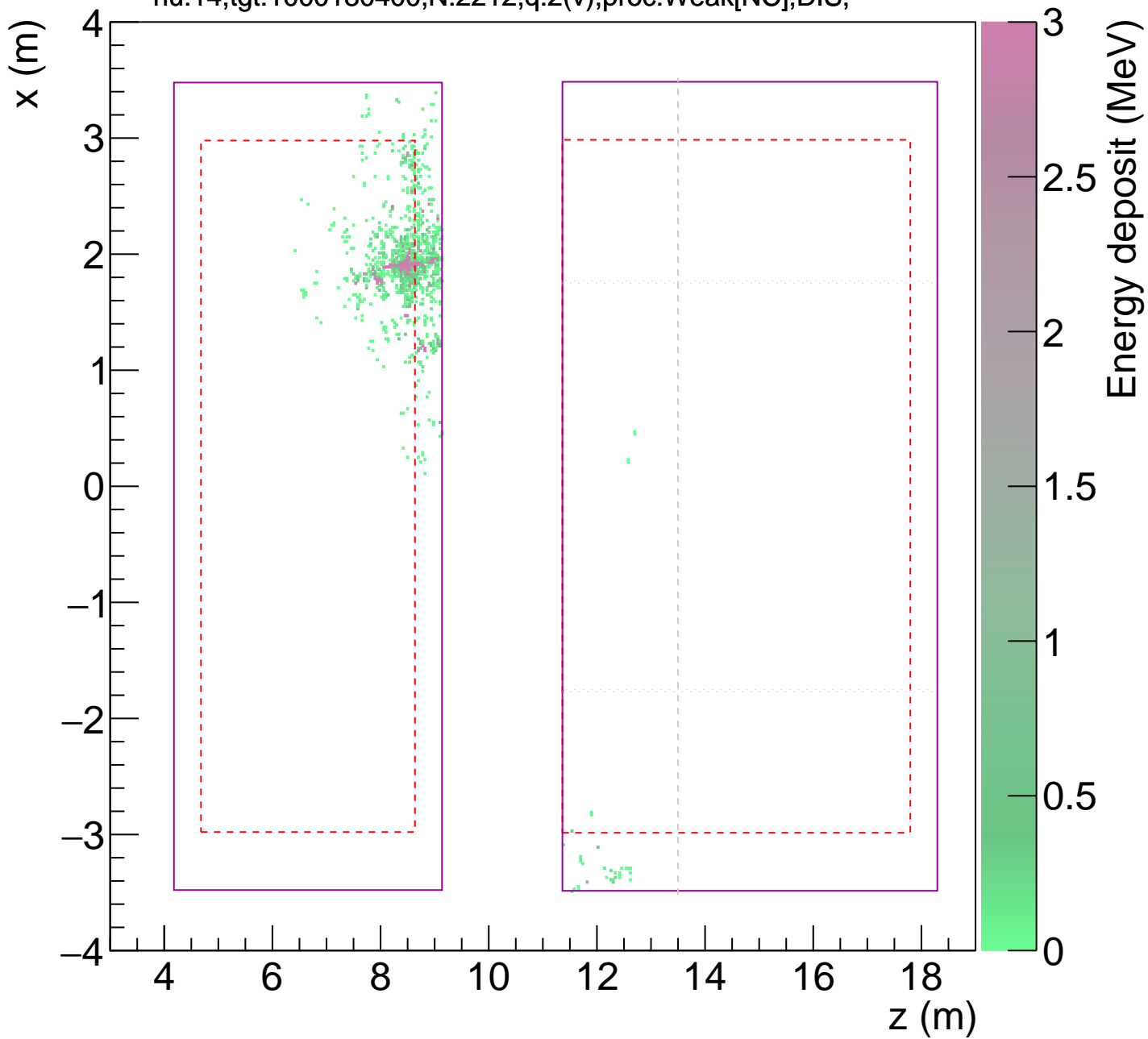
Event 151, all binary reco hits, ν PDG: -14, $E_\nu=19.36$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



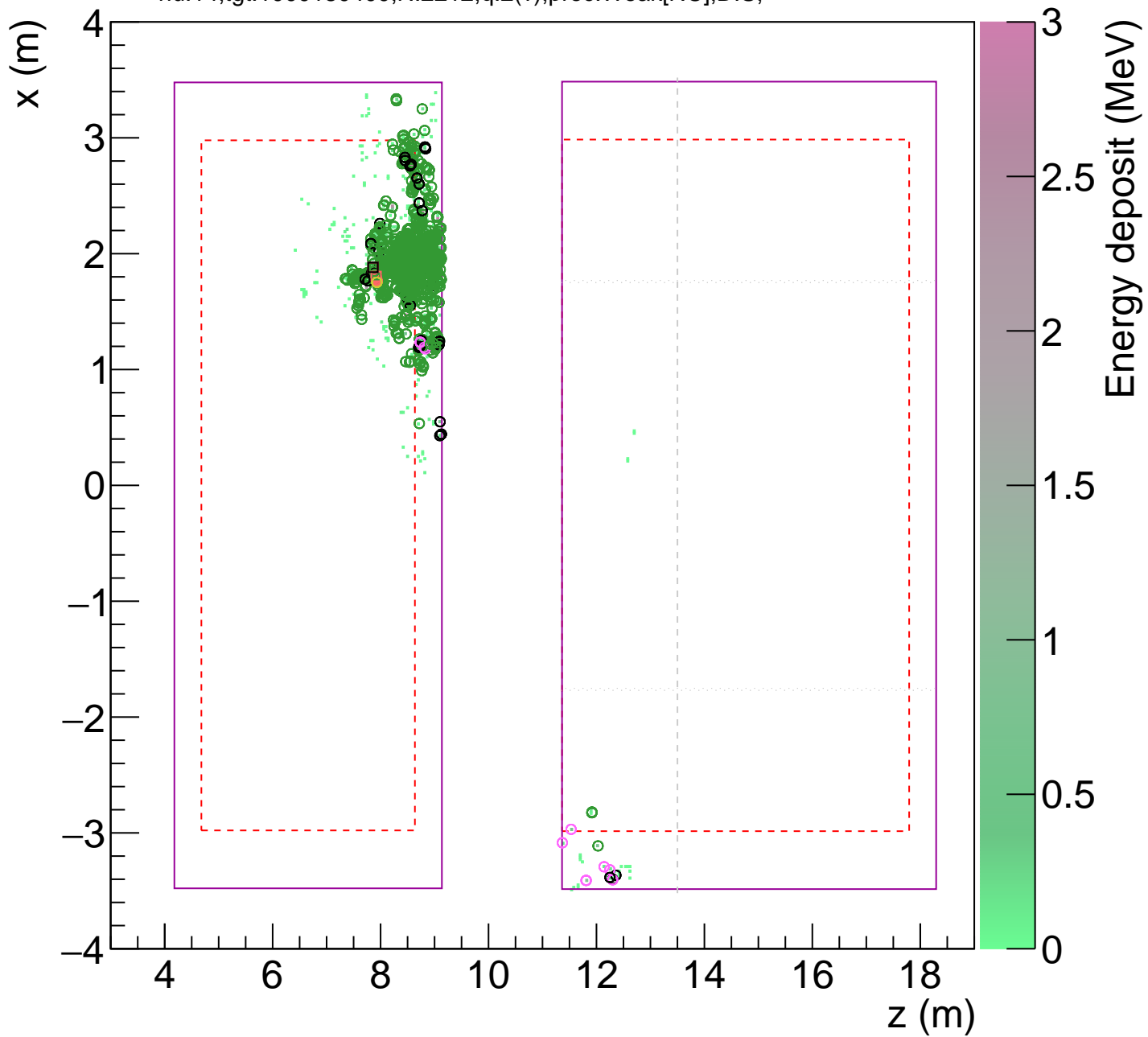
Event 151, all binary reco hits and true traj., ν PDG: -14, $E_\nu=19.36$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



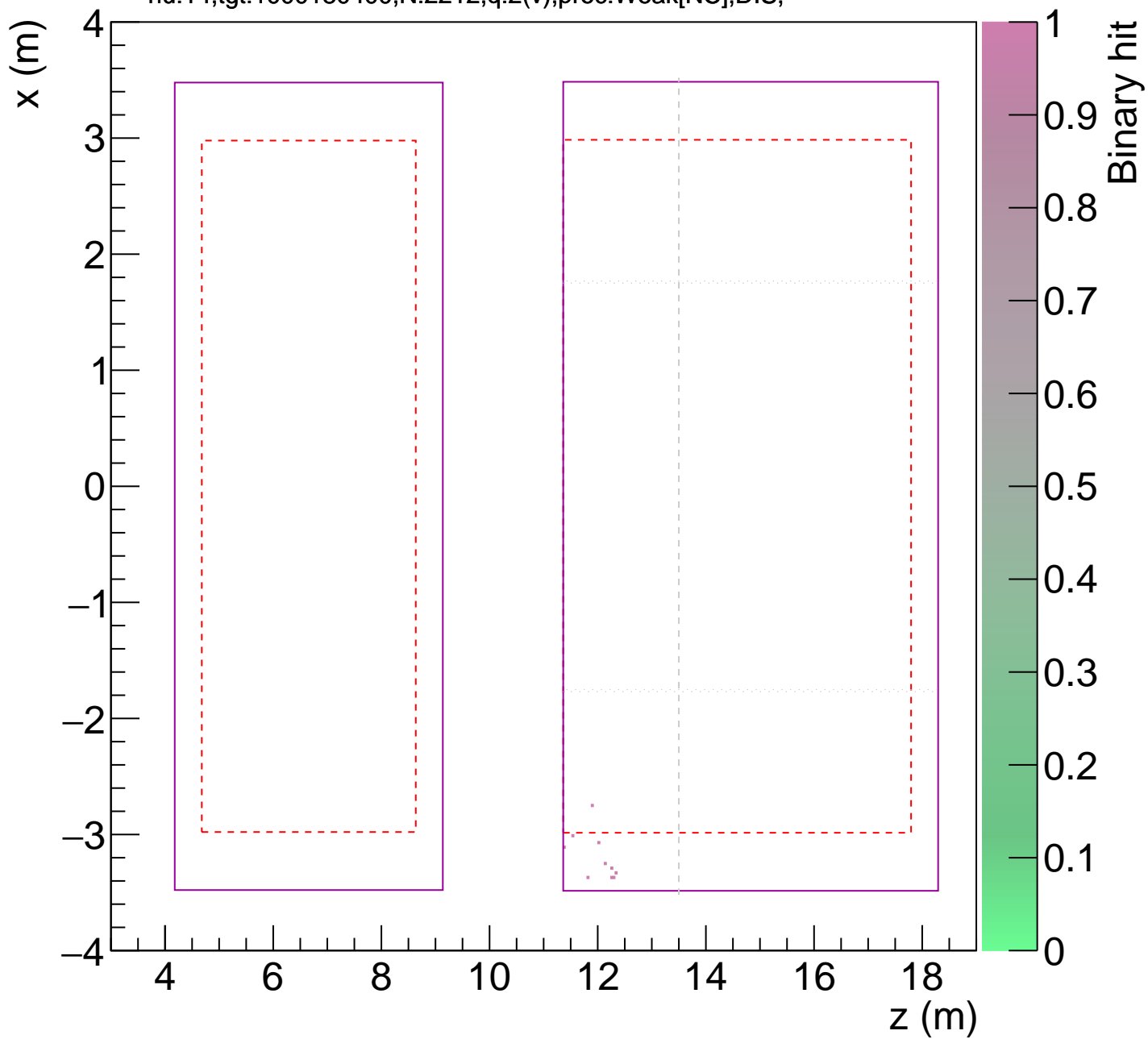
Event 152, all true hits, ν PDG: 14, $E_\nu=15.72$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



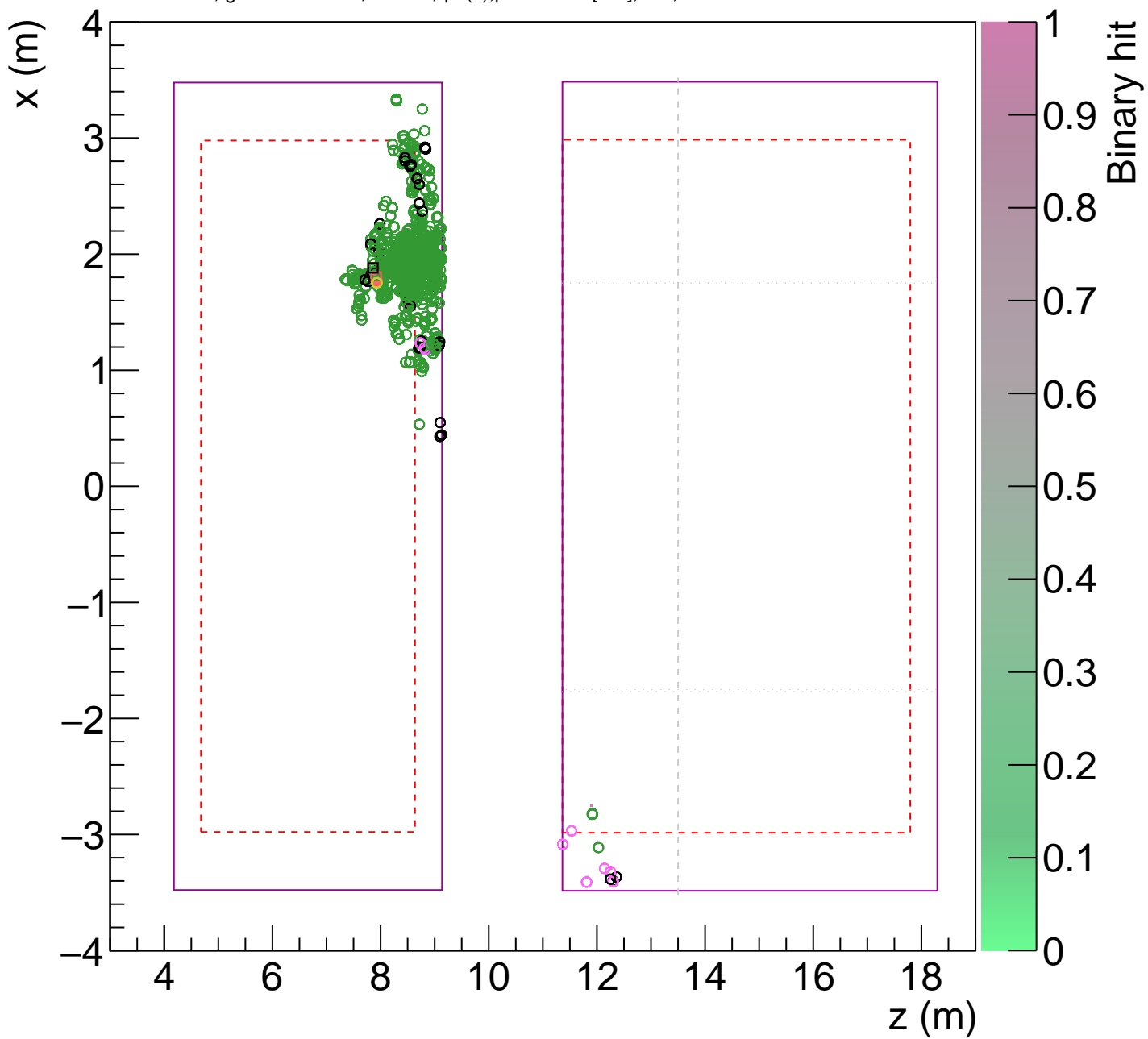
Event 152, all true hits and traj., ν PDG: 14, $E_\nu=15.72$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



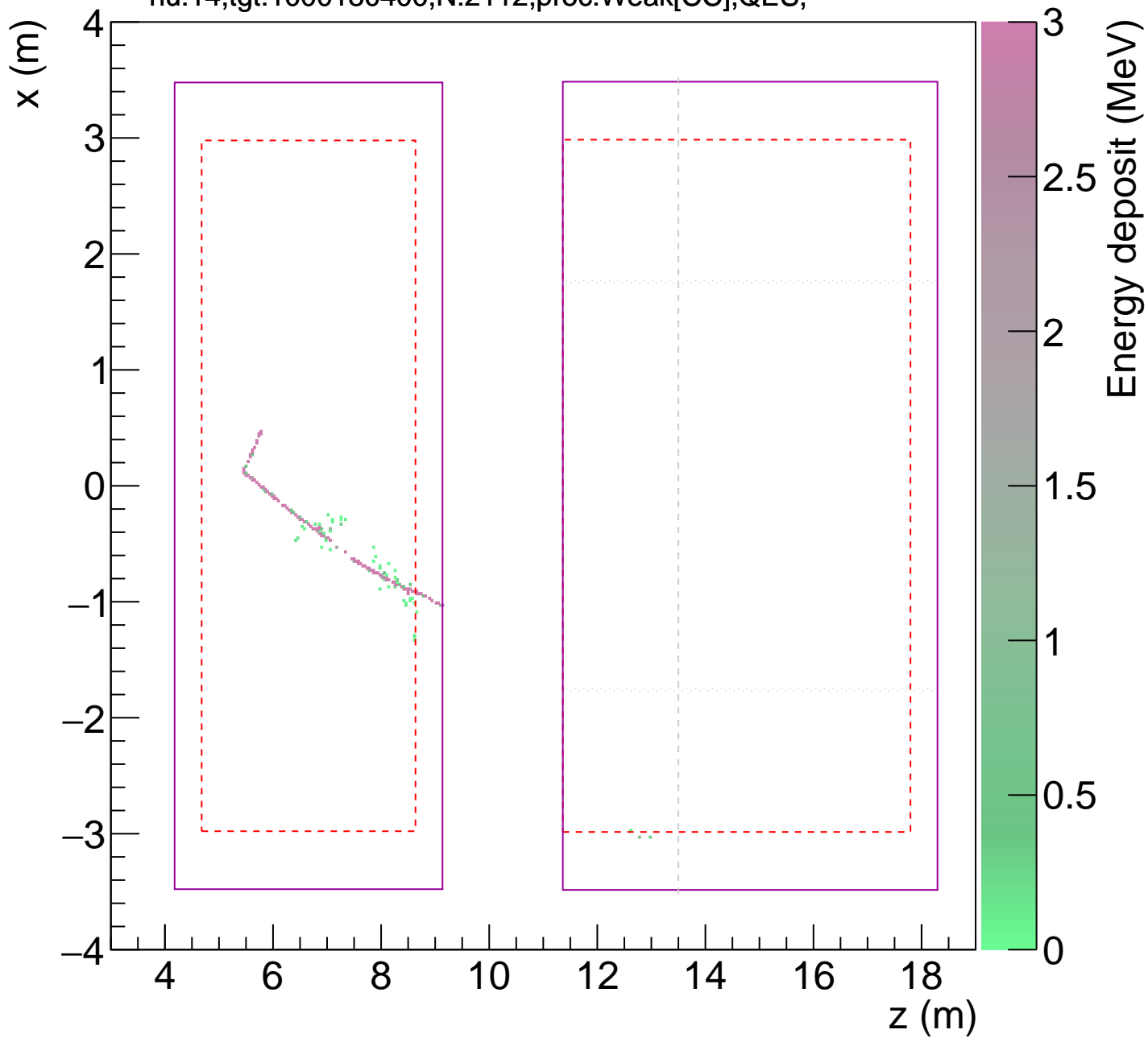
Event 152, all binary reco hits, ν PDG: 14, $E_\nu=15.72$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



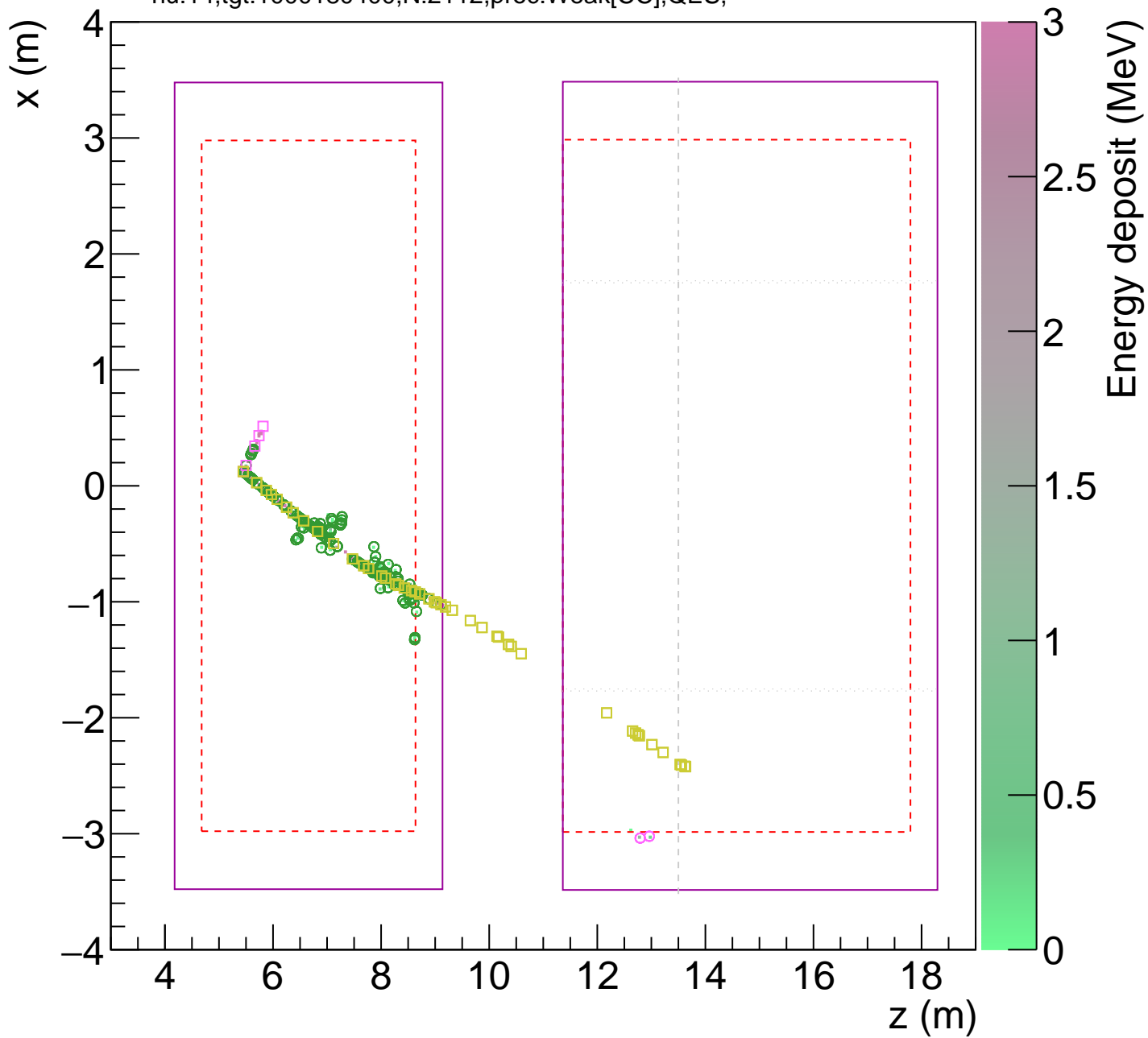
Event 152, all binary reco hits and true traj., ν PDG: 14, $E_\nu=15.72$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



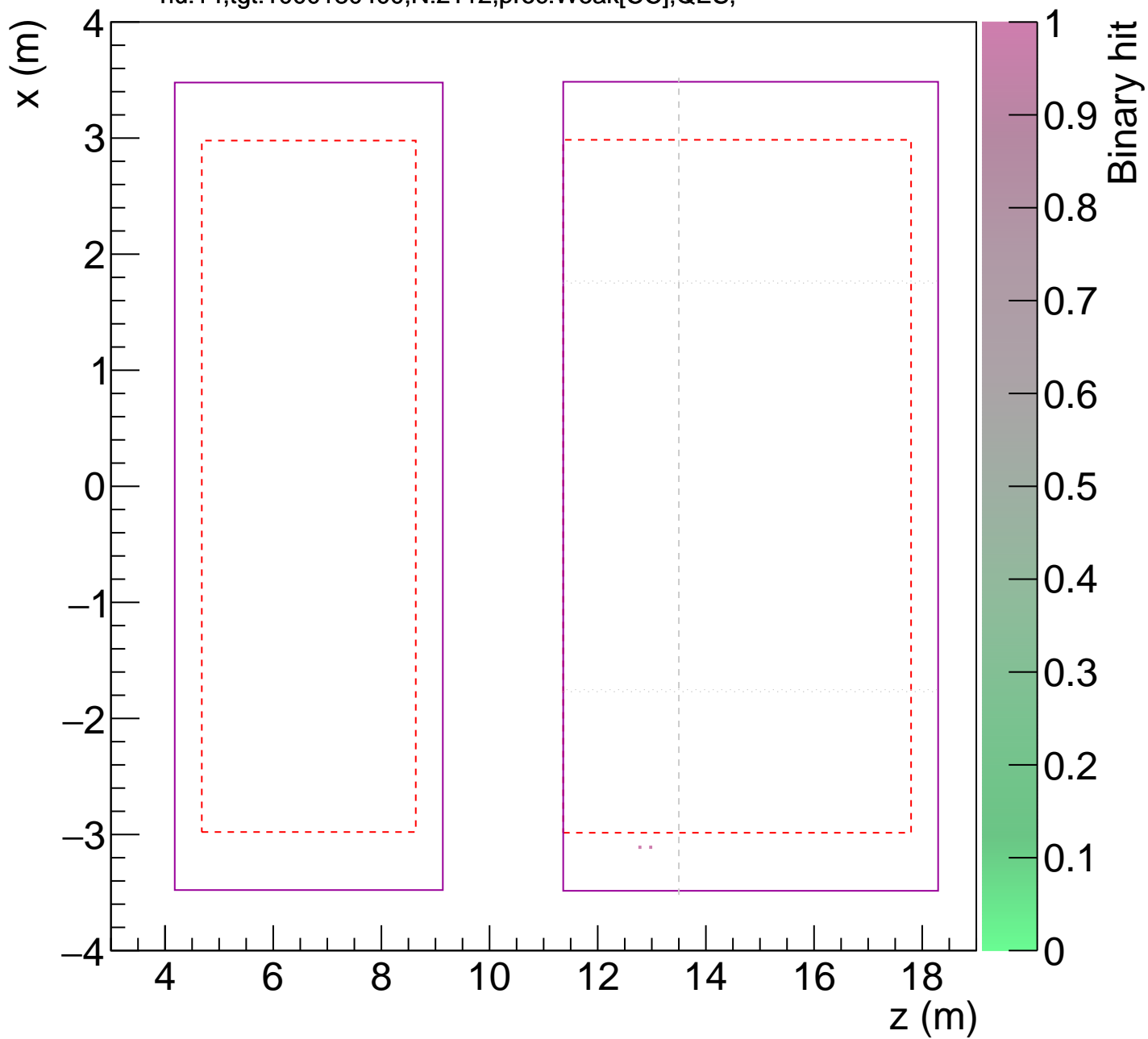
Event 153, all true hits, ν PDG: 14, $E_\nu=1.59$ GeV, $E_\mu=1.22$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



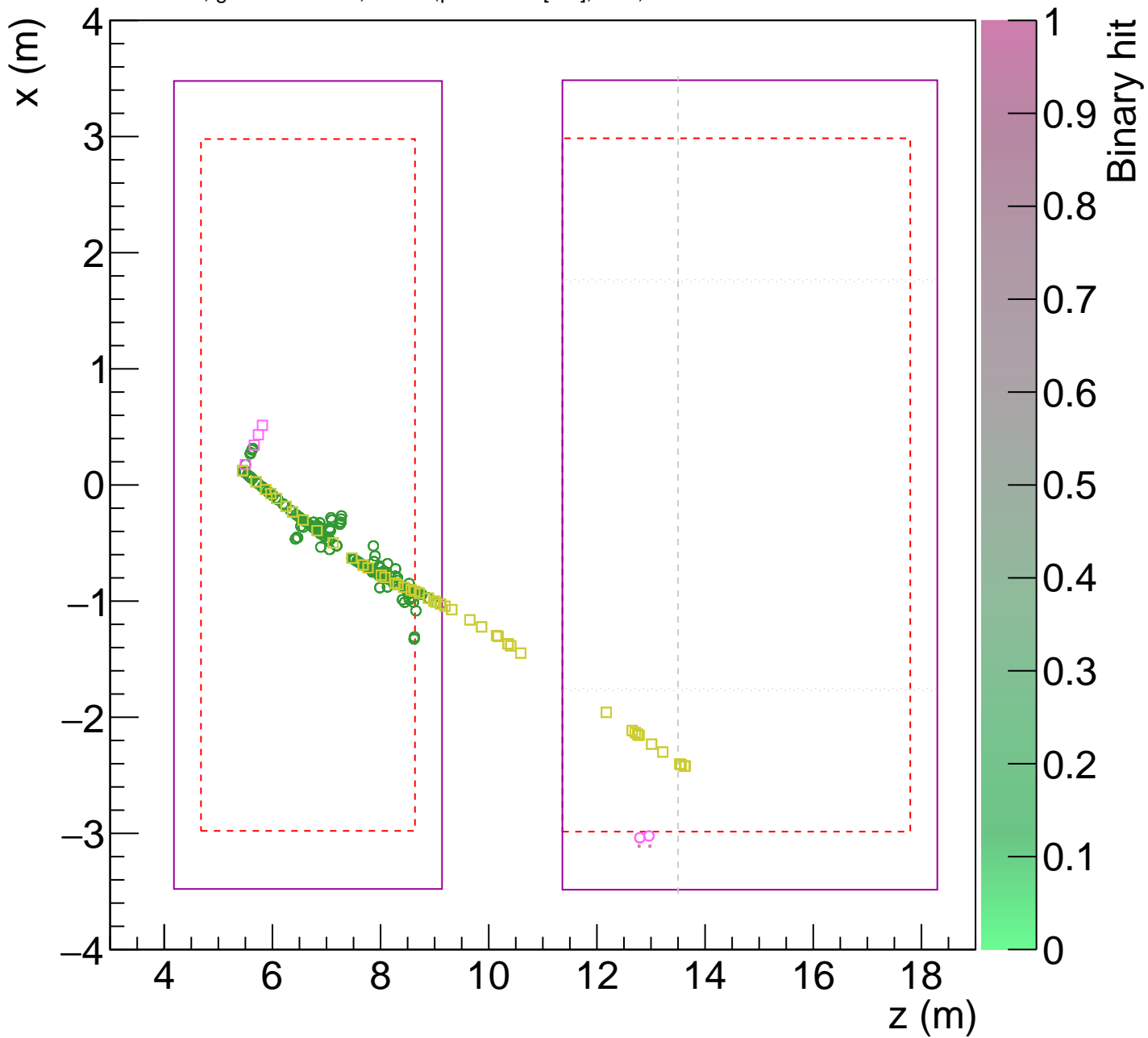
Event 153, all true hits and traj., ν PDG: 14, $E_\nu=1.59$ GeV, $E_\mu=1.22$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



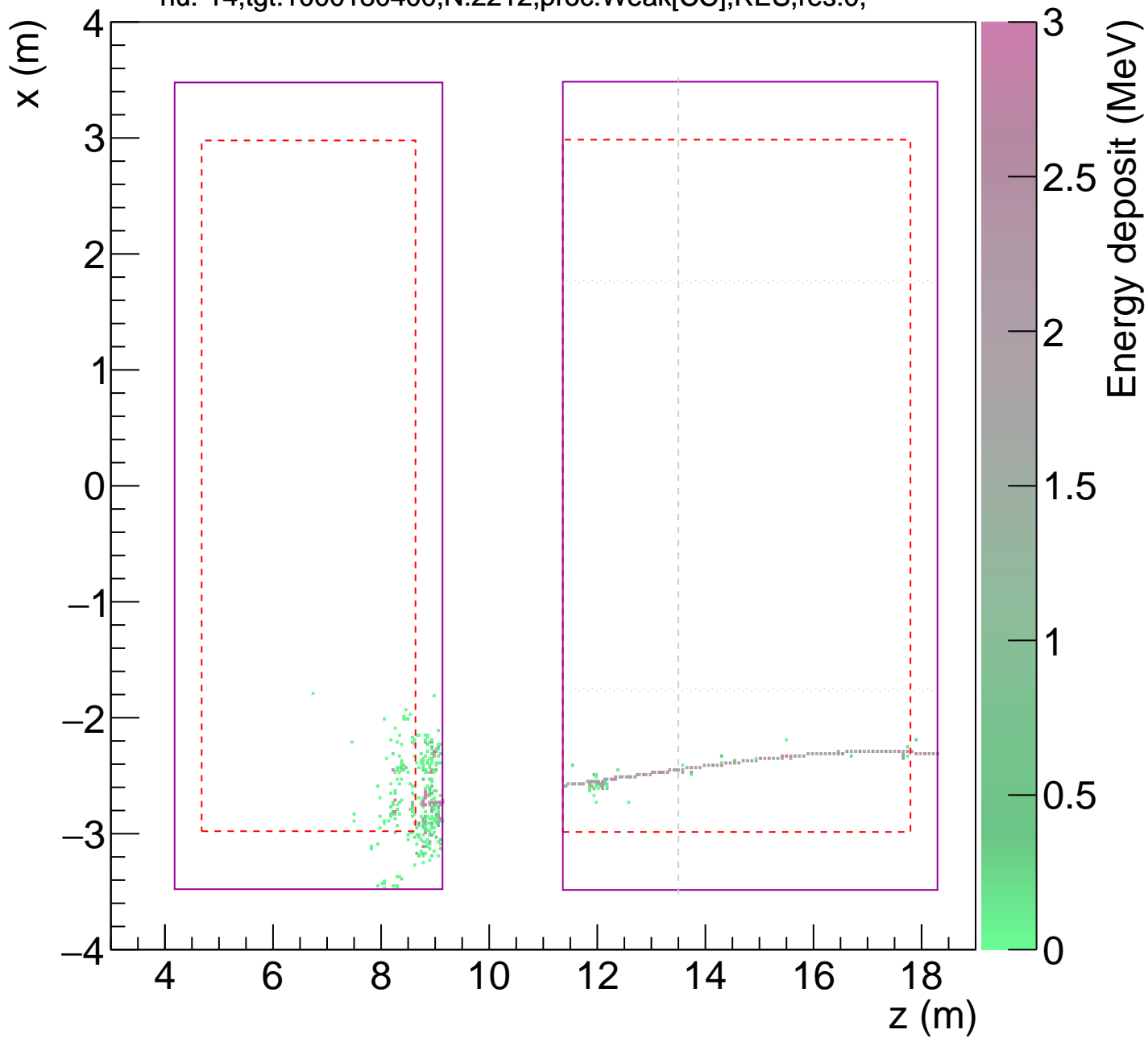
Event 153, all binary reco hits, ν PDG: 14, $E_\nu=1.59$ GeV, $E_\mu=1.22$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



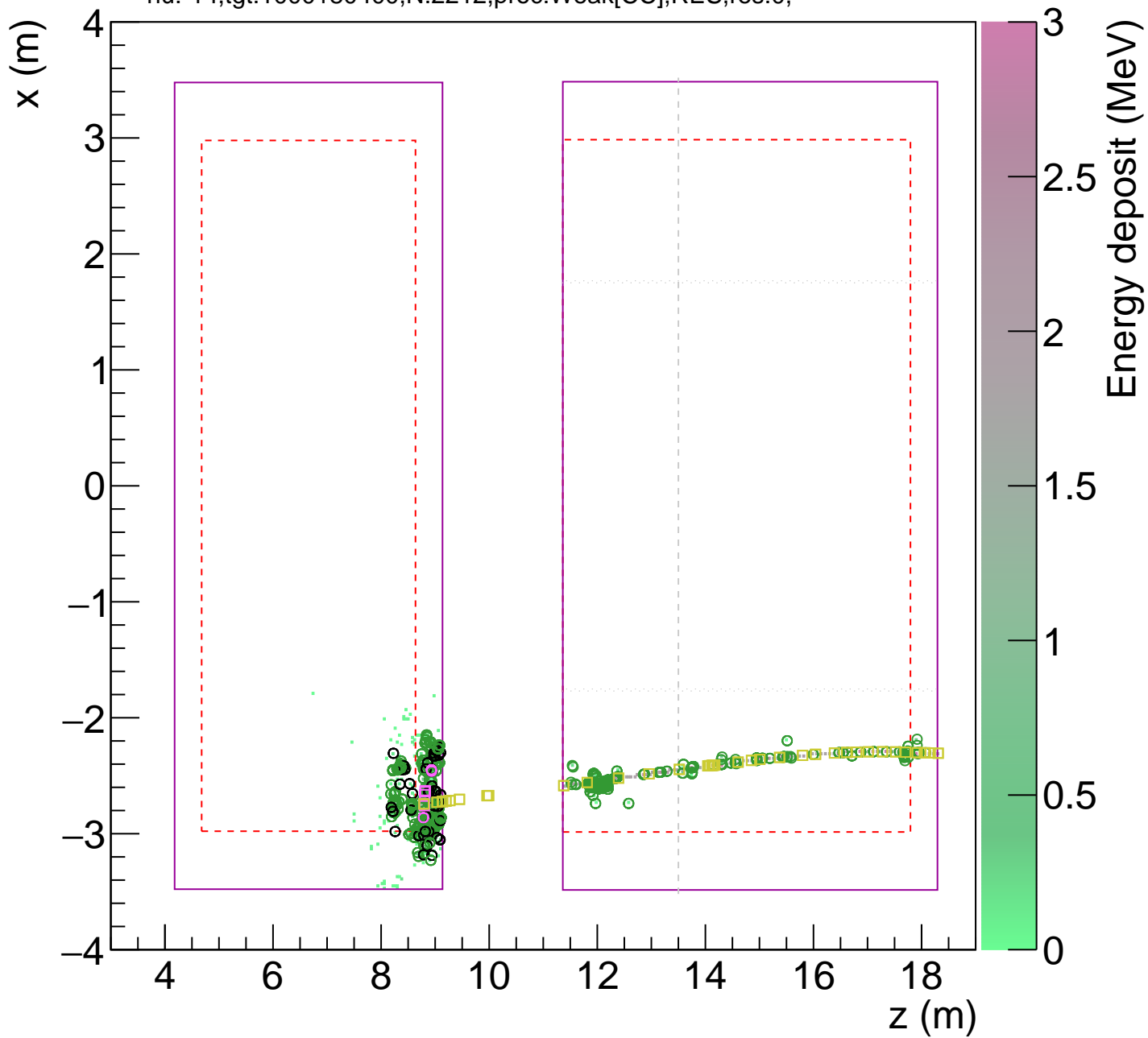
Event 153, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.59$ GeV, $E_\mu=1.22$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



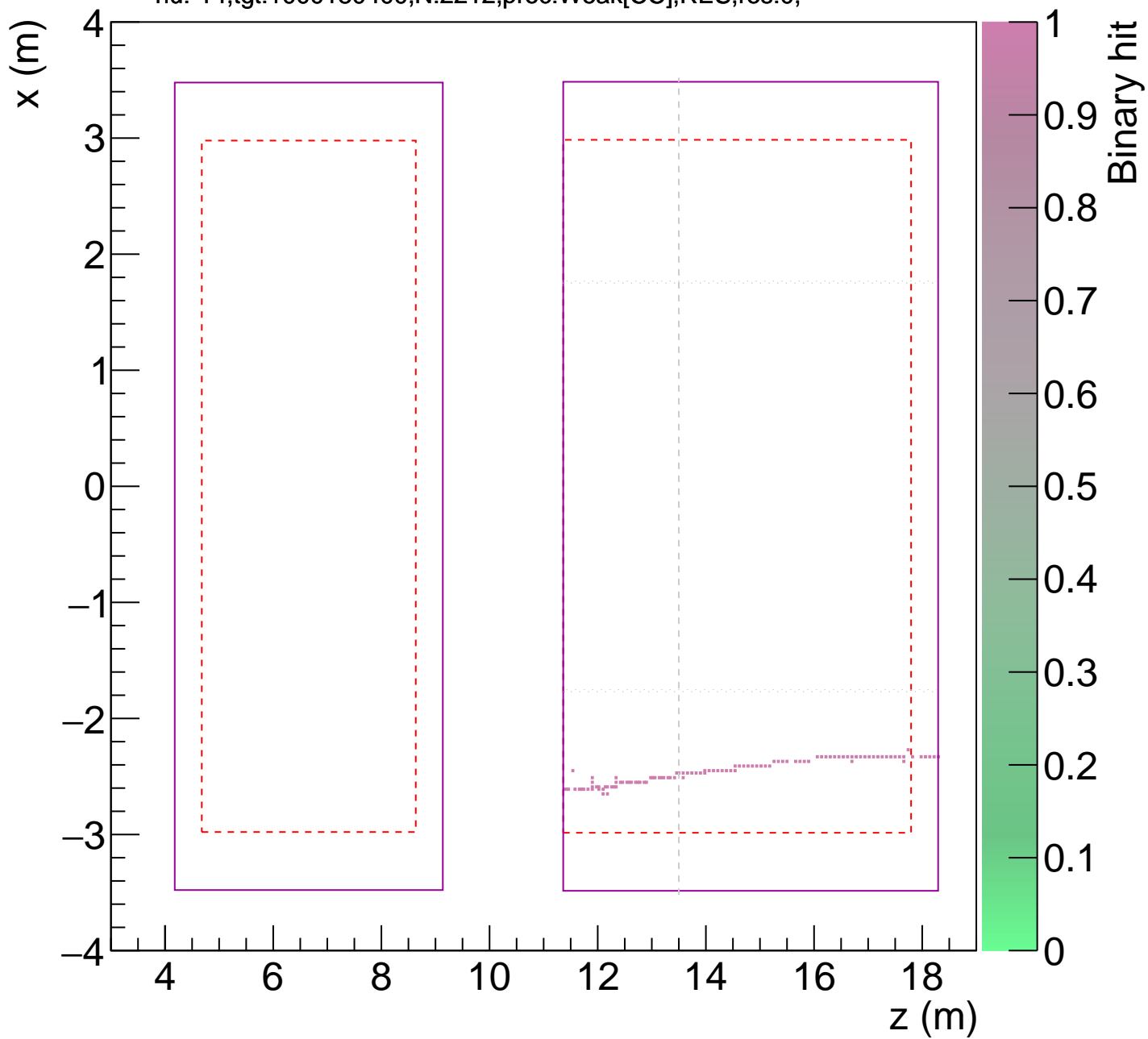
Event 154, all true hits, ν PDG: -14, $E_\nu=9.83$ GeV, $E_\mu=9.21$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



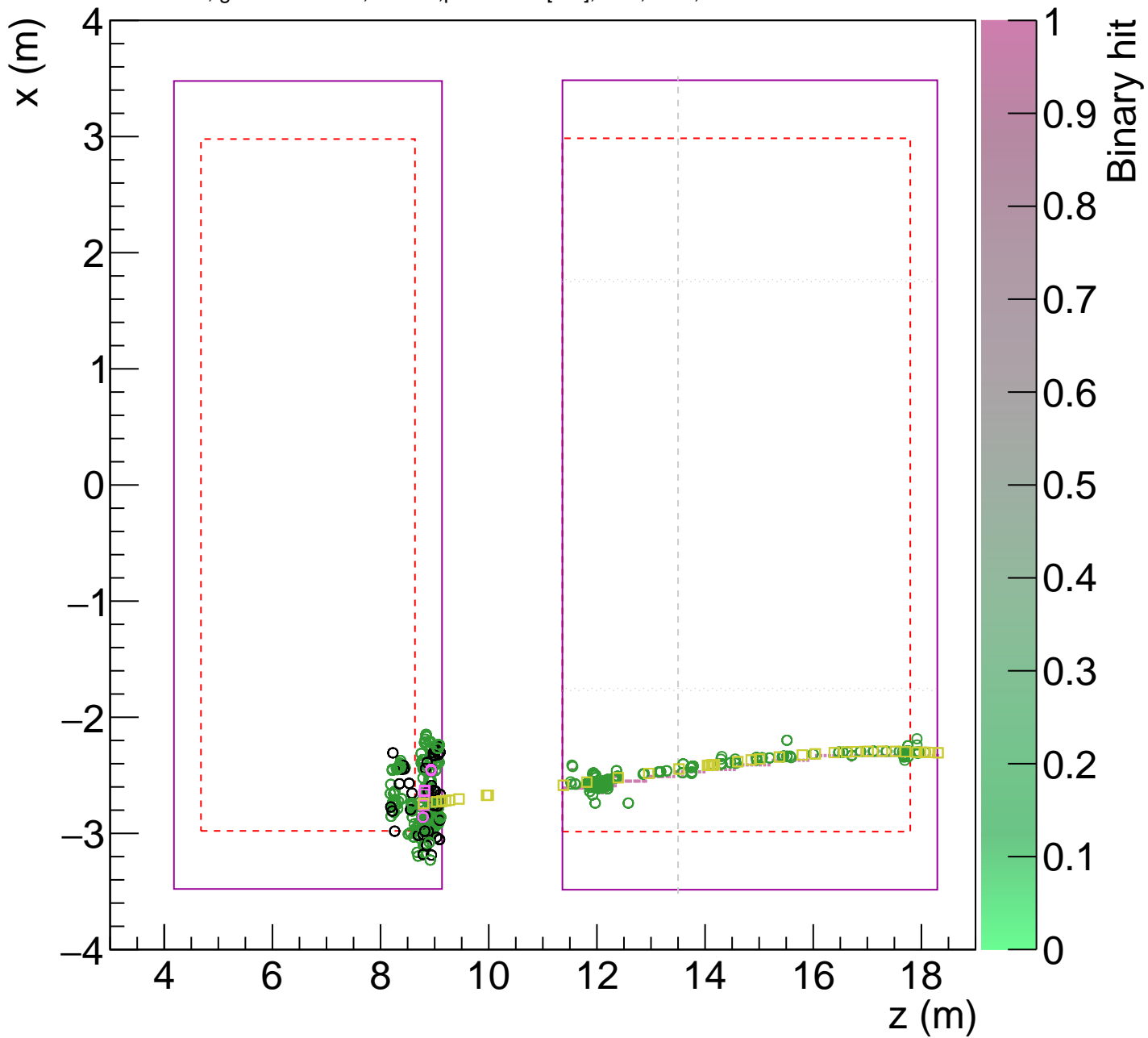
Event 154, all true hits and traj., ν PDG: -14, $E_\nu=9.83$ GeV, $E_\mu=9.21$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



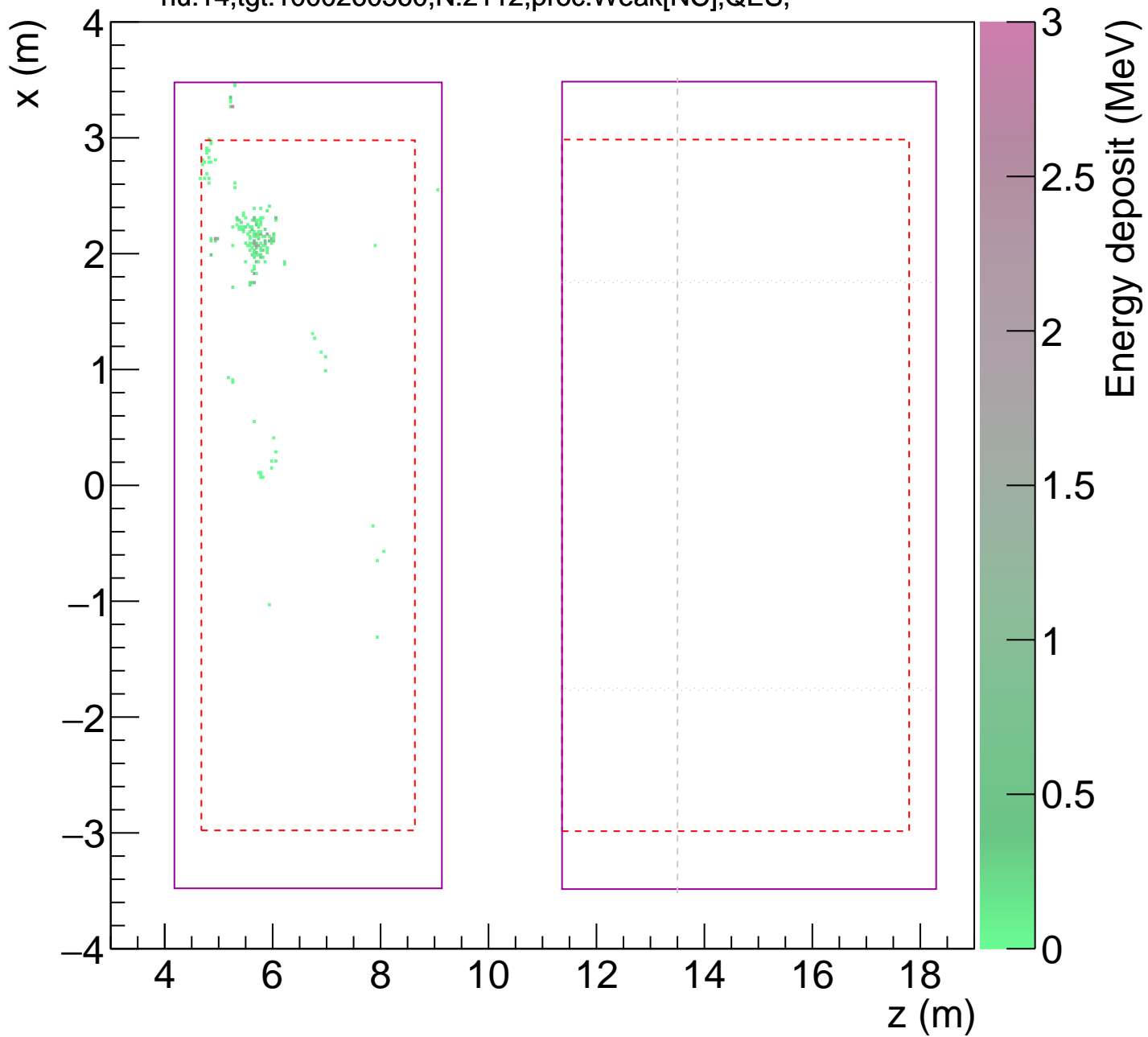
Event 154, all binary reco hits, ν PDG: -14, $E_\nu=9.83$ GeV, $E_\mu=9.21$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



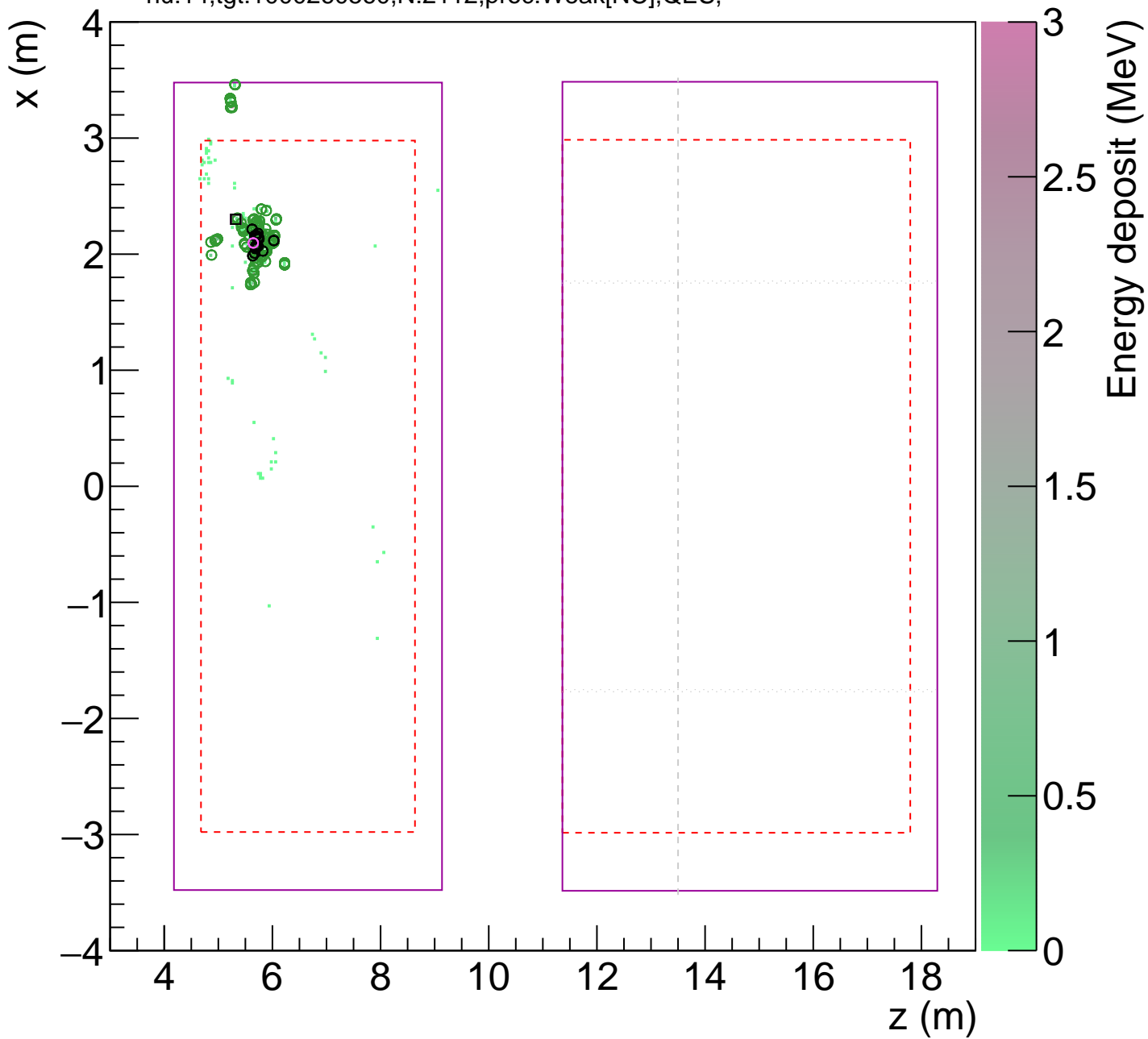
Event 154, all binary reco hits and true traj., ν PDG: -14, $E_\nu=9.83$ GeV, $E_\mu=9.21$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



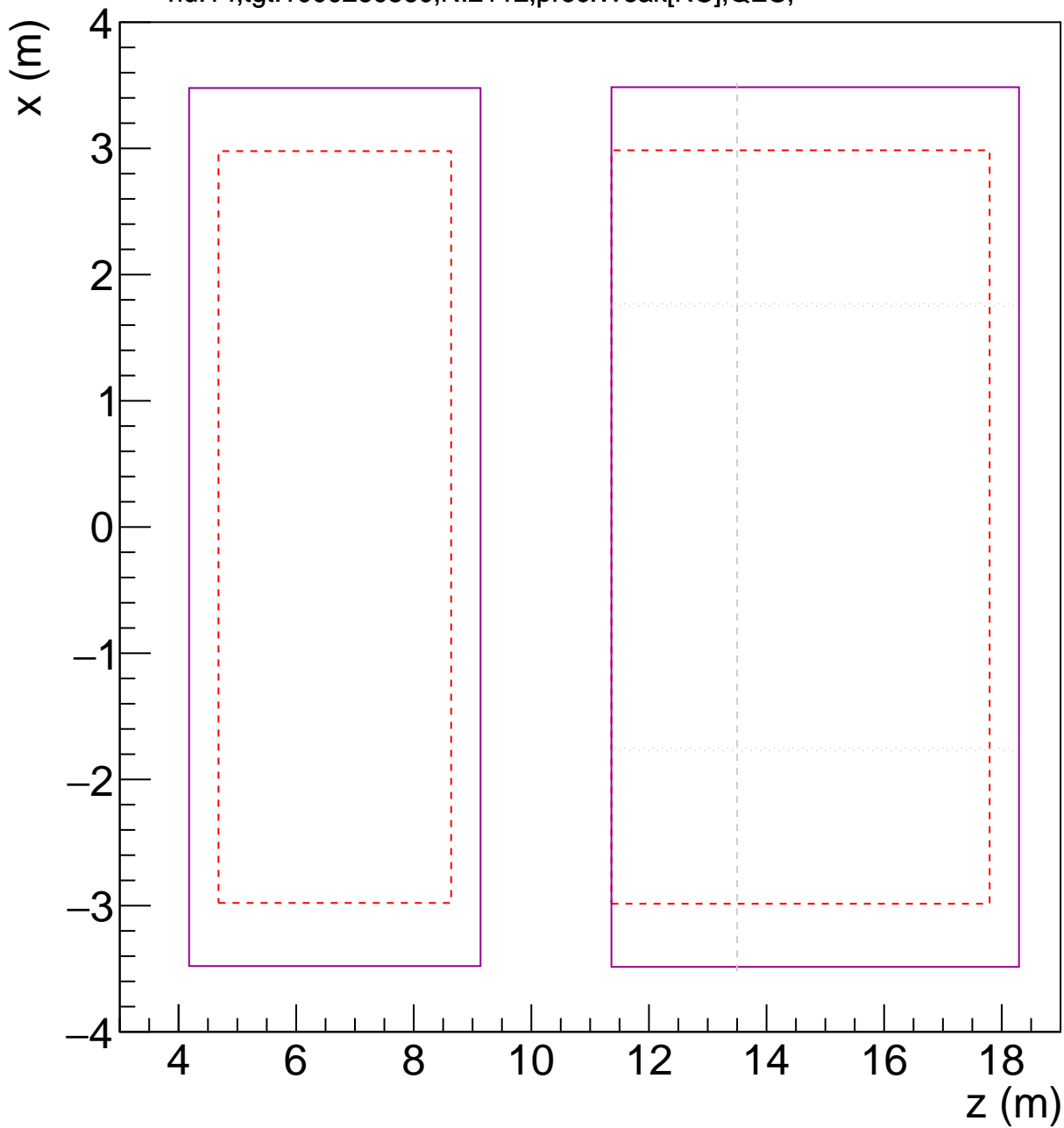
Event 155, all true hits, ν PDG: 14, $E_\nu=1.94$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],QES,



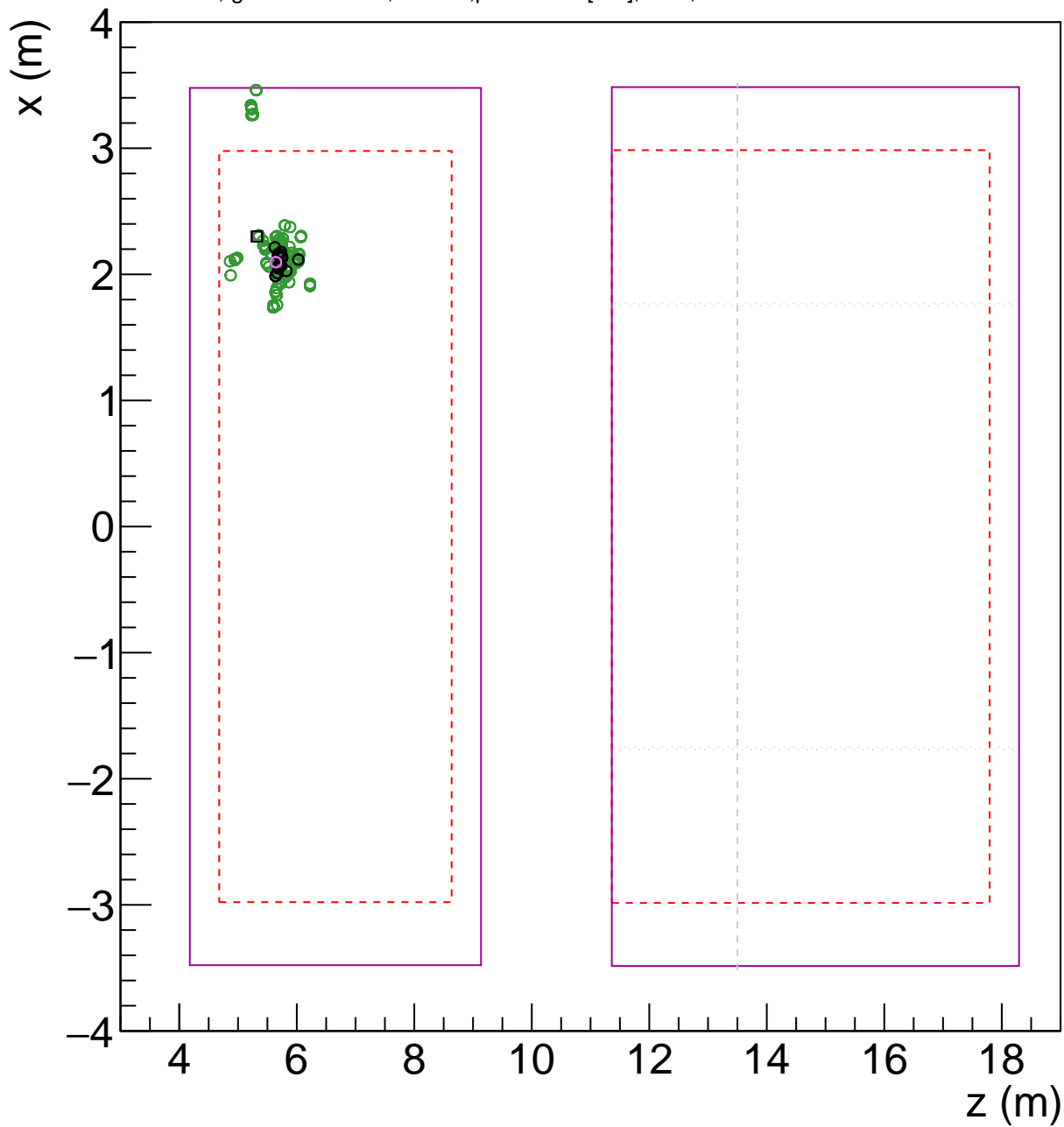
Event 155, all true hits and traj., ν PDG: 14, $E_\nu=1.94$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],QES,



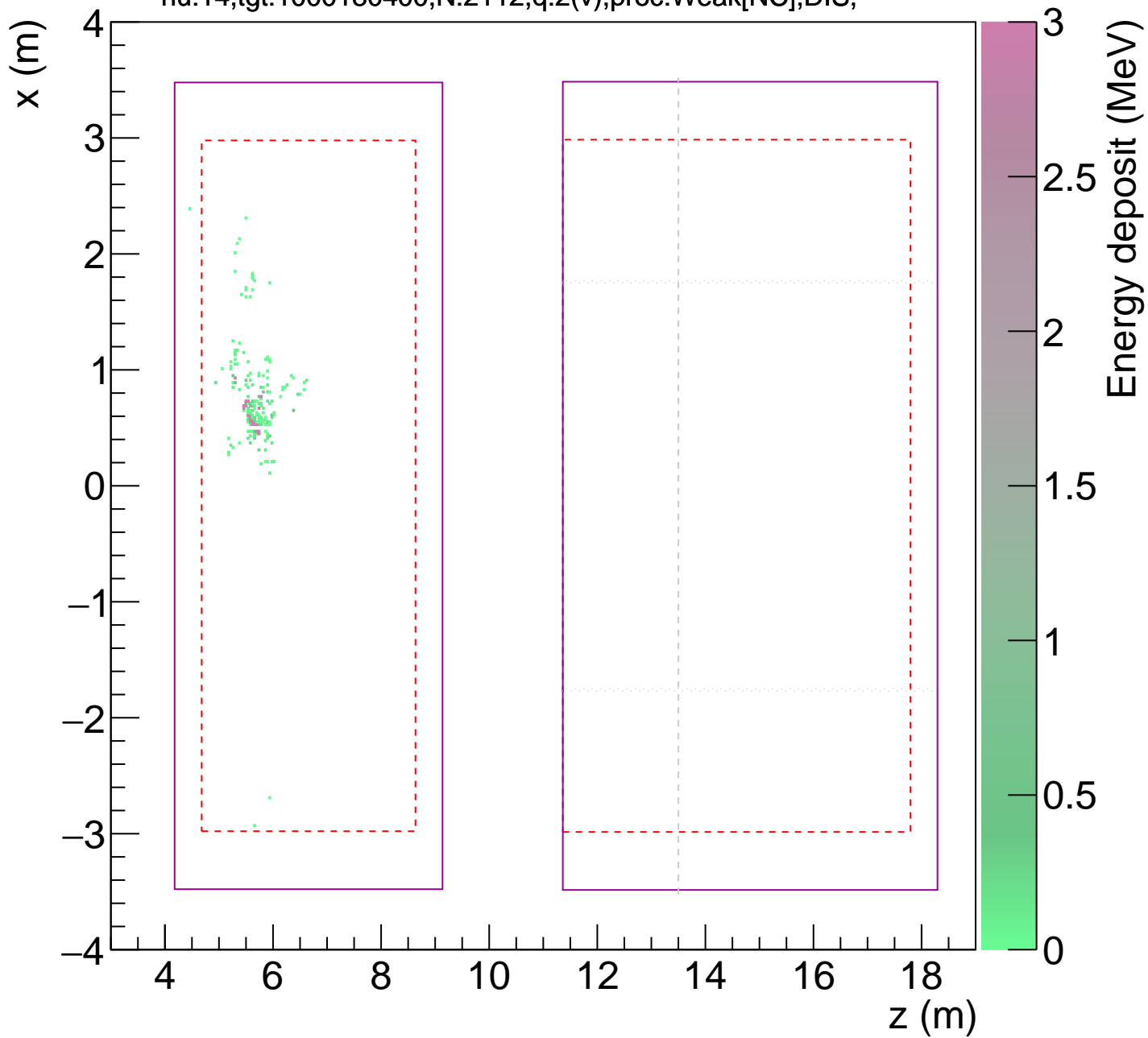
Event 155, all binary reco hits, ν PDG: 14, $E_\nu=1.94$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],QES,



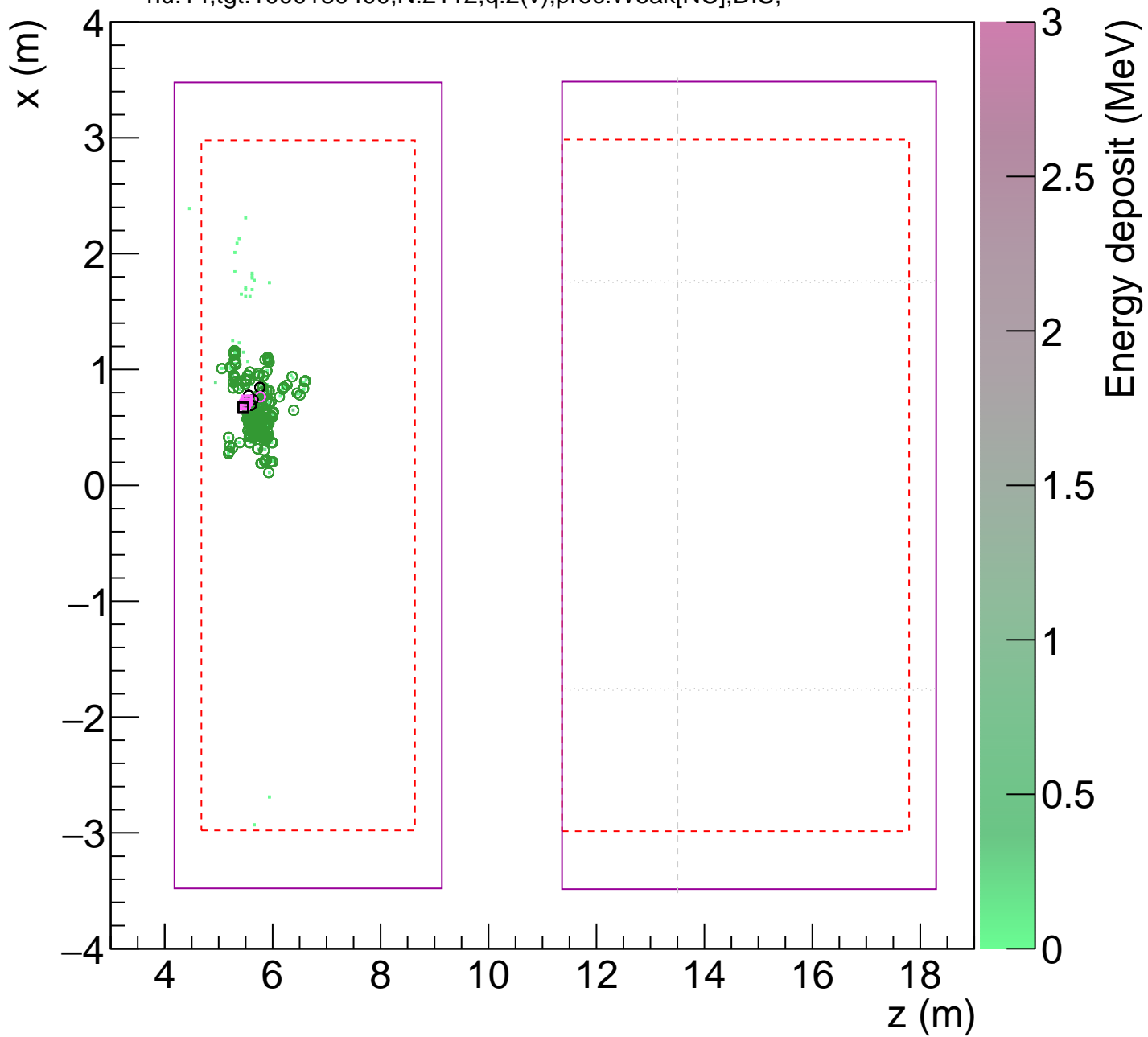
Event 155, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.94$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],QES,



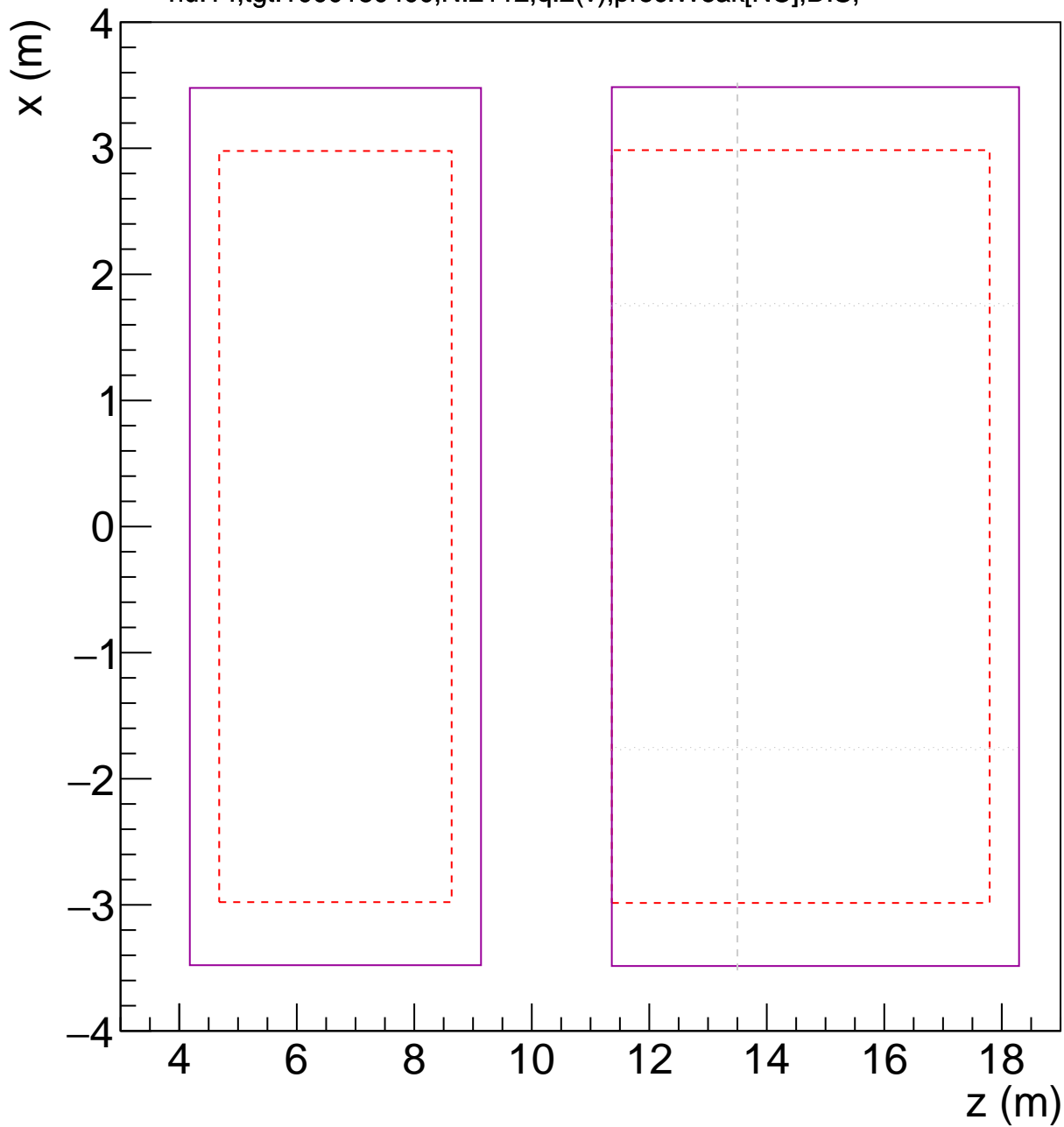
Event 156, all true hits, ν PDG: 14, $E_\nu=2.30$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



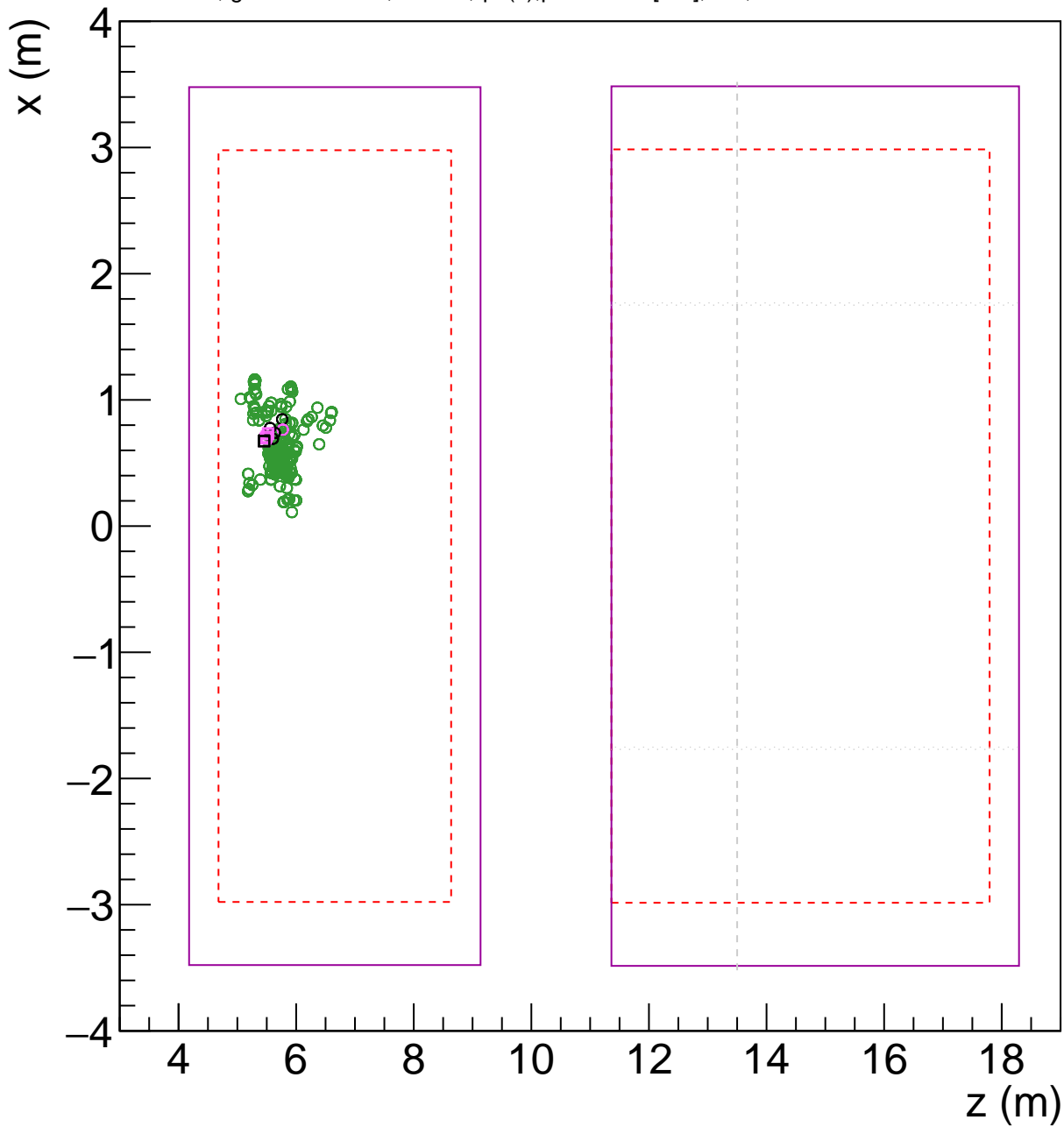
Event 156, all true hits and traj., ν PDG: 14, $E_\nu=2.30$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



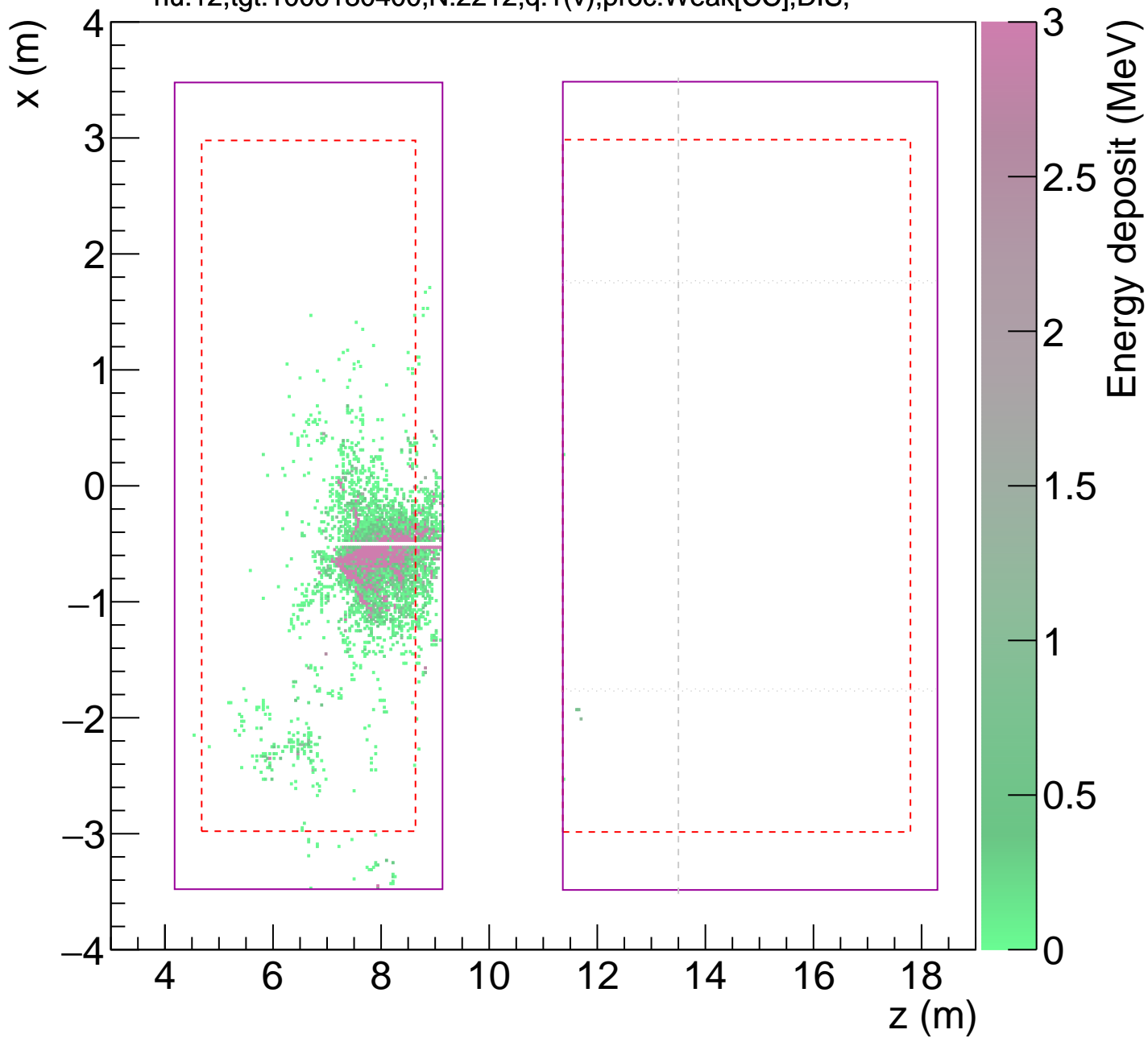
Event 156, all binary reco hits, ν PDG: 14, $E_\nu=2.30$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



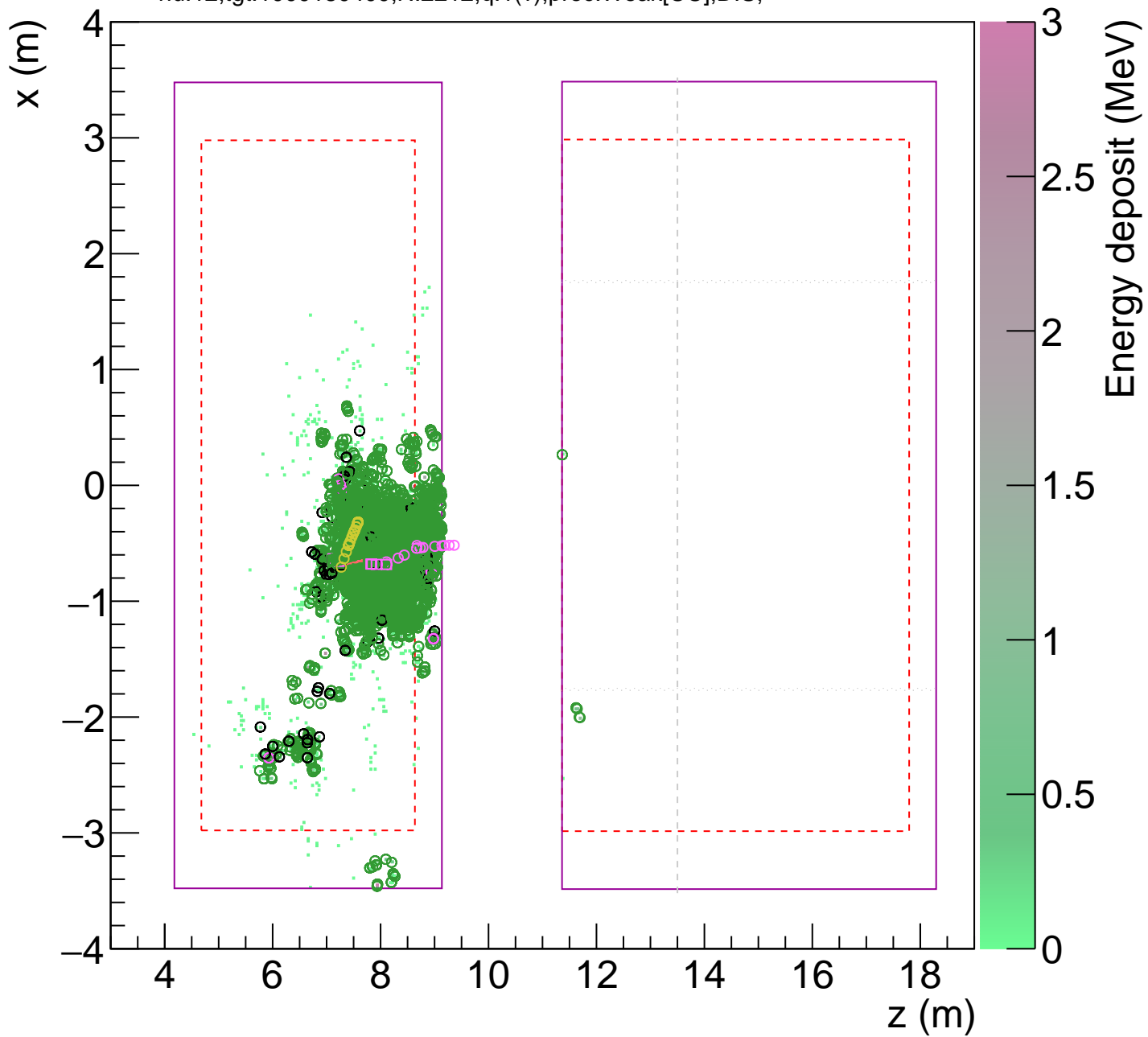
Event 156, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.30$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



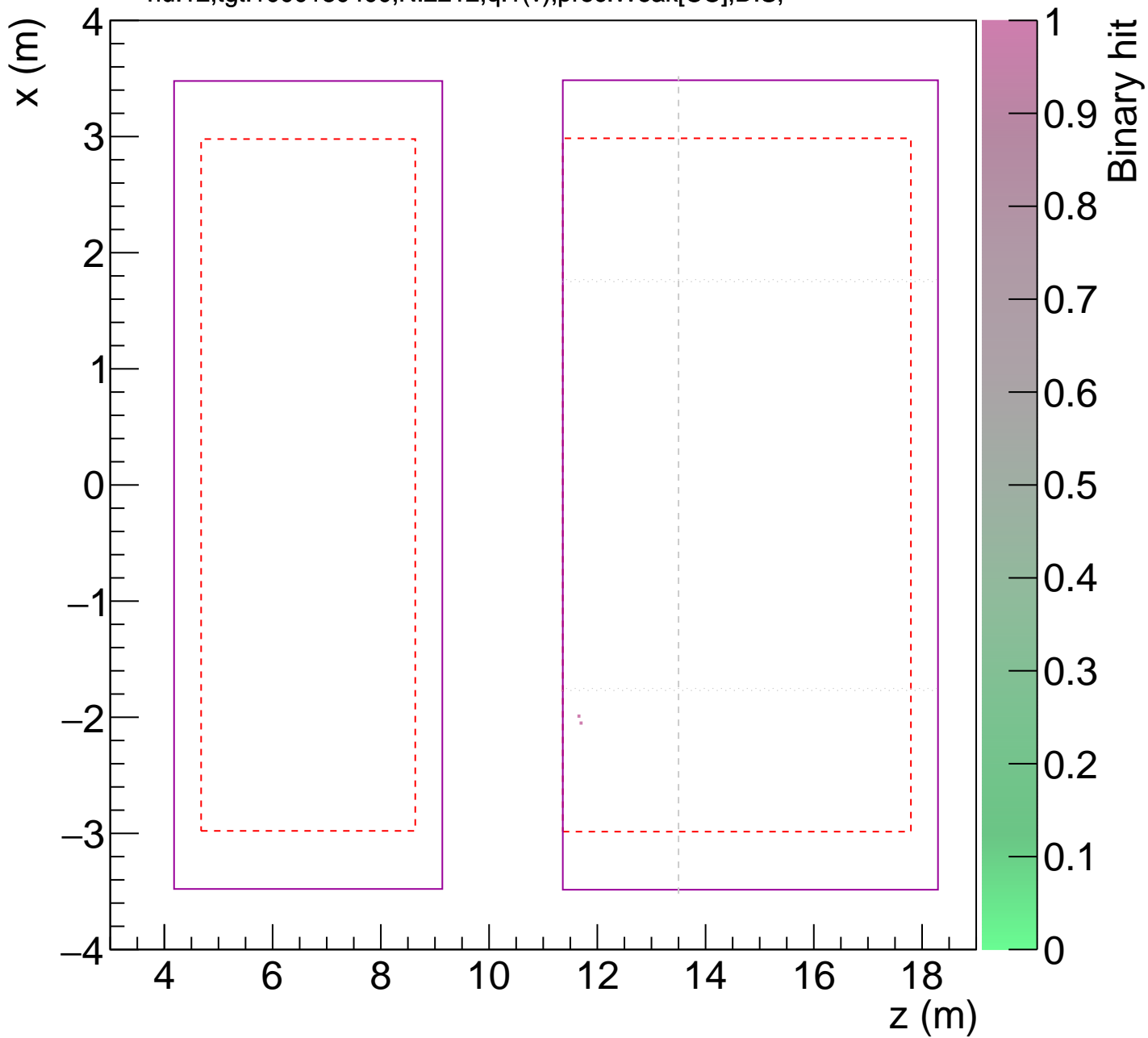
Event 157, all true hits, ν PDG: 12, $E_\nu=13.10$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



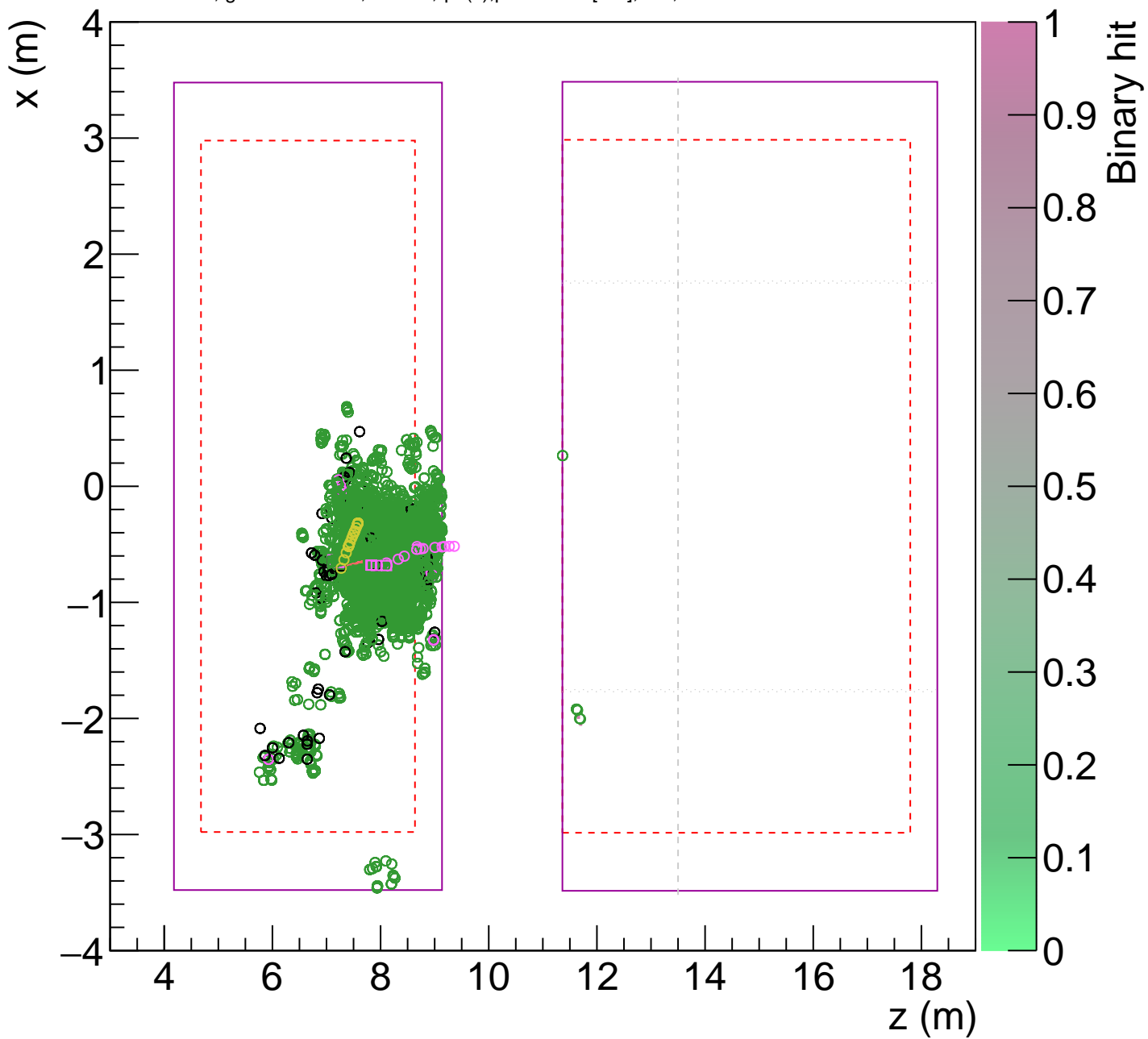
Event 157, all true hits and traj., ν PDG: 12, $E_\nu=13.10$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



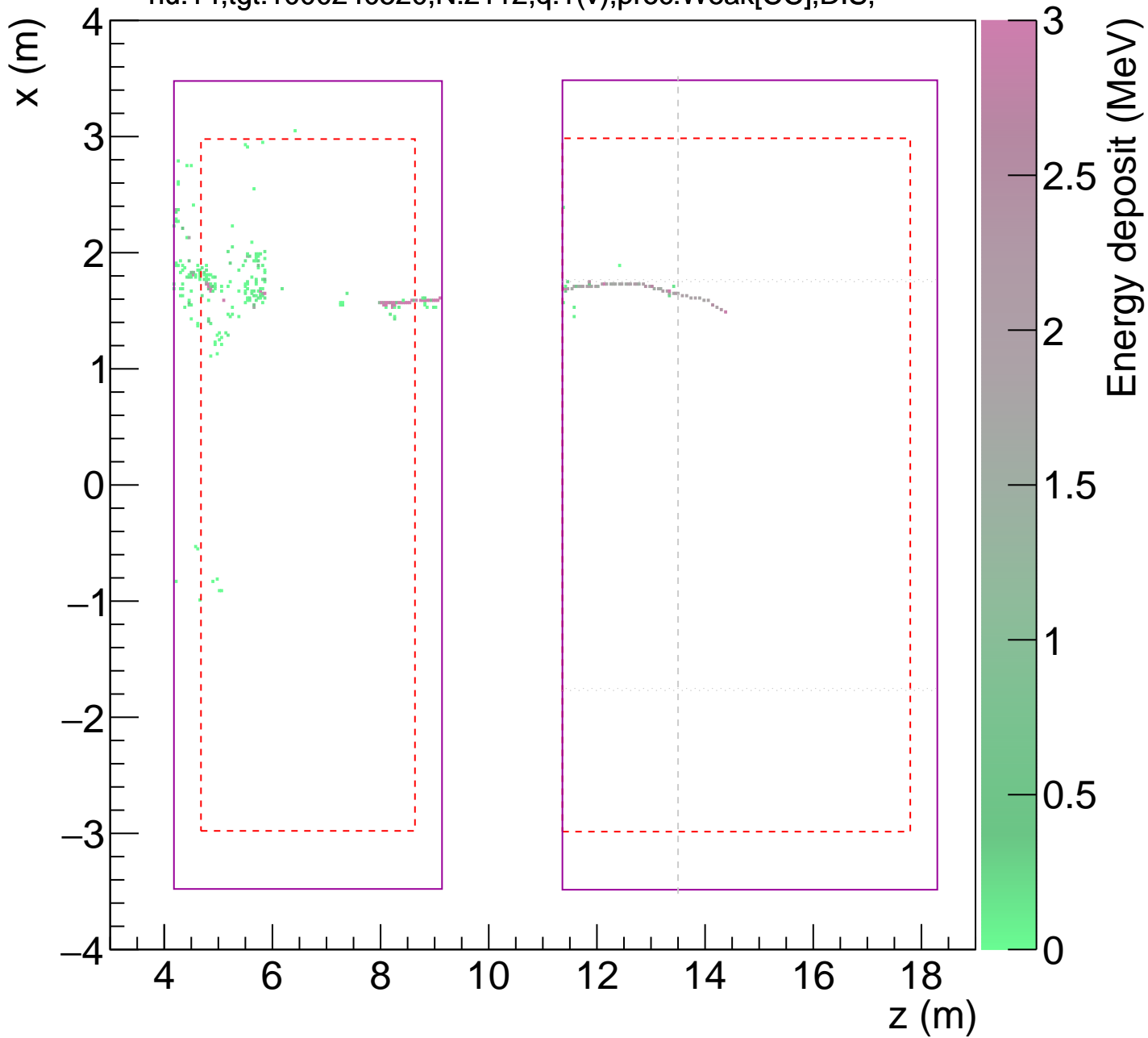
Event 157, all binary reco hits, ν PDG: 12, $E_\nu=13.10$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



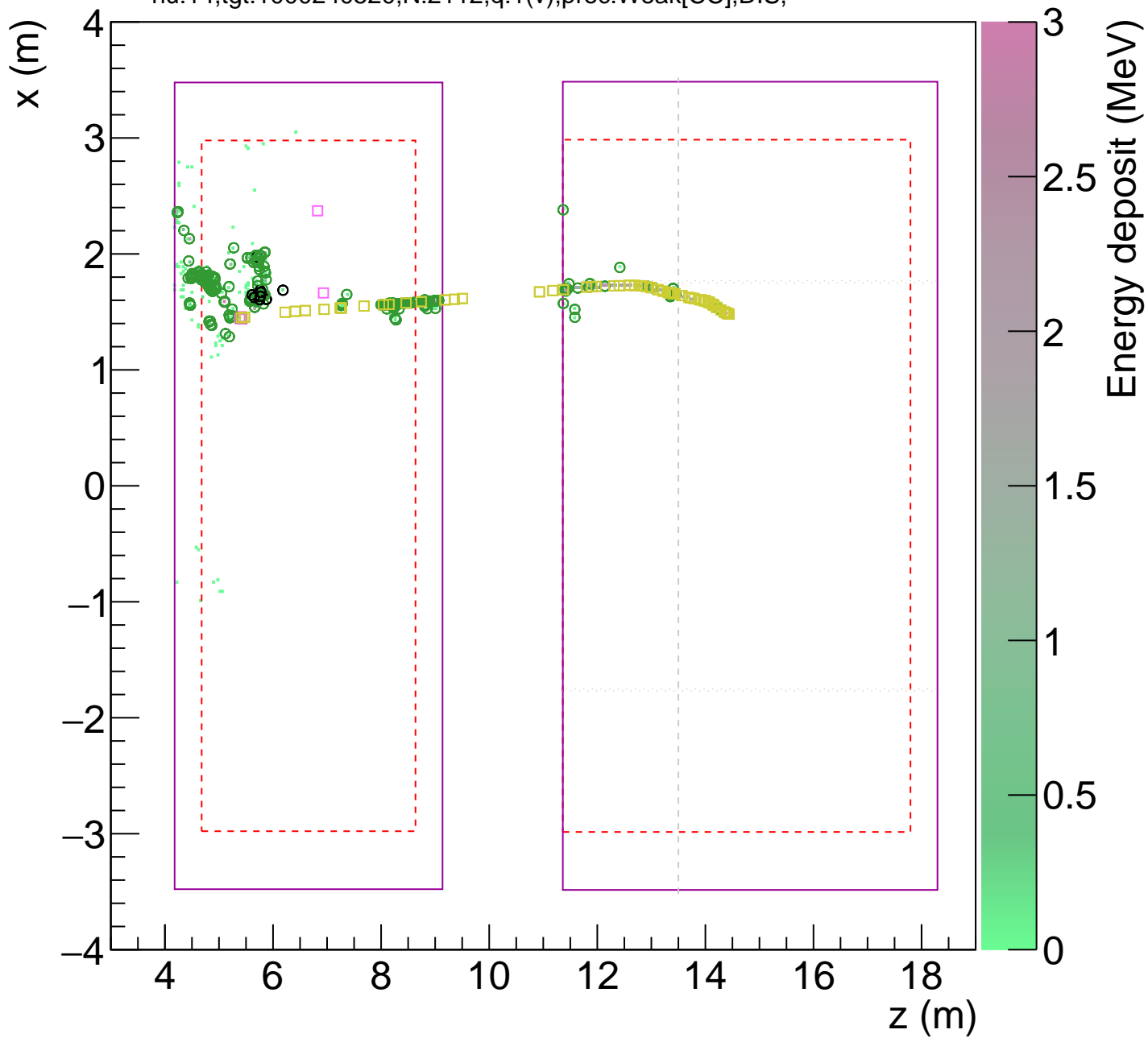
Event 157, all binary reco hits and true traj., ν PDG: 12, $E_\nu=13.10$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



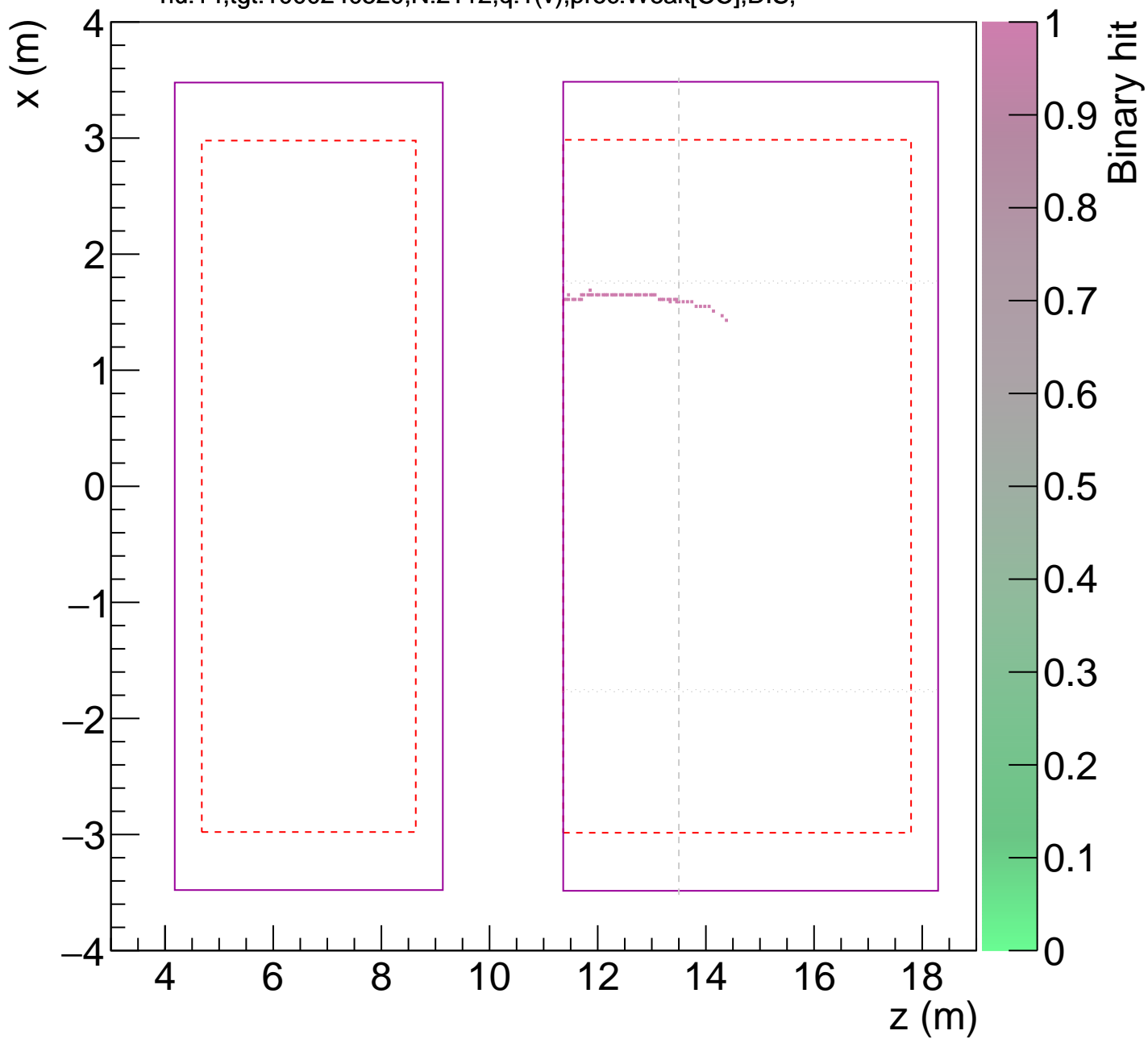
Event 158, all true hits, ν PDG: 14, $E_\nu=4.98$ GeV, $E_\mu=2.94$ GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,



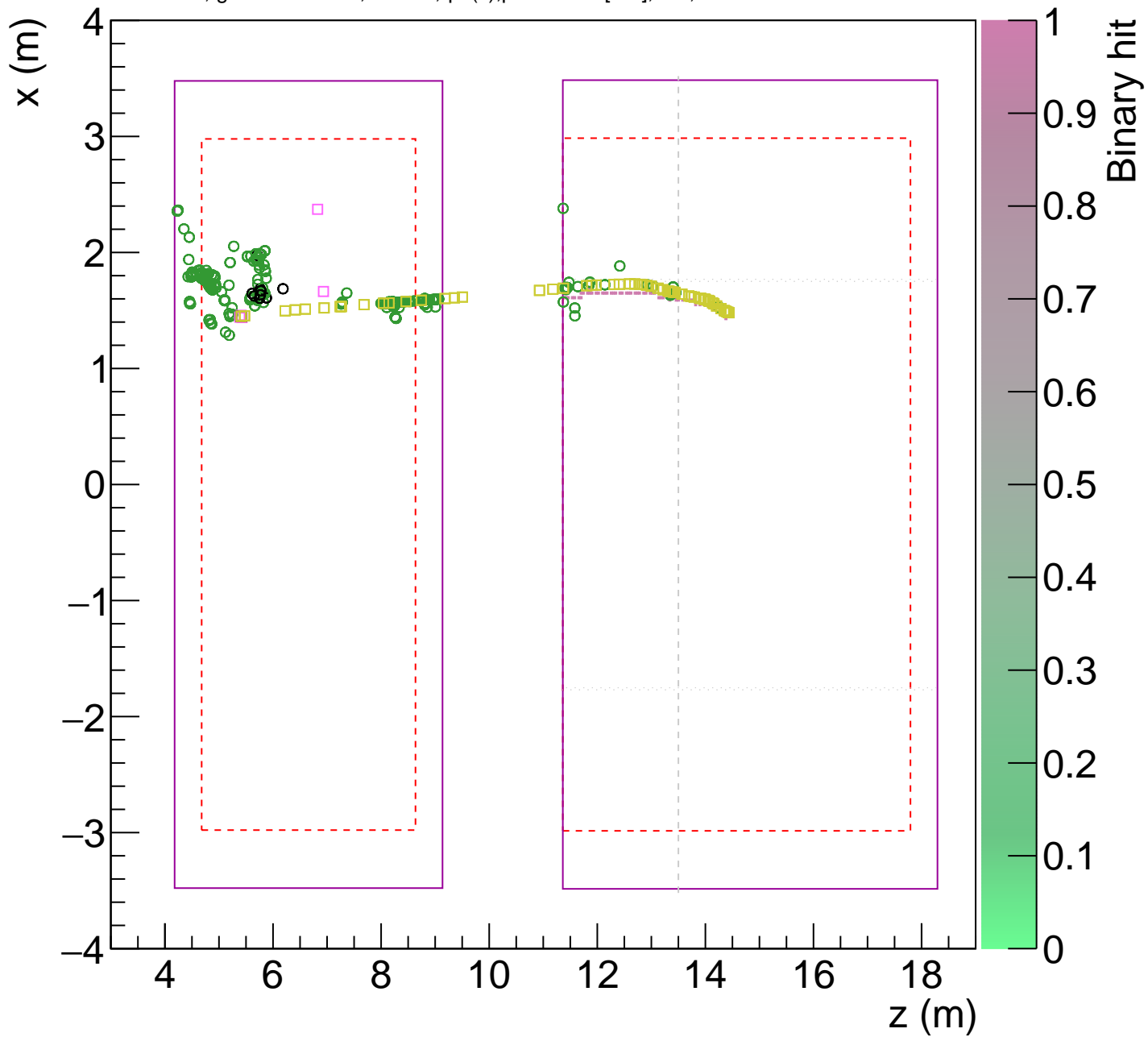
Event 158, all true hits and traj., ν PDG: 14, $E_\nu=4.98$ GeV, $E_\mu=2.94$ GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,



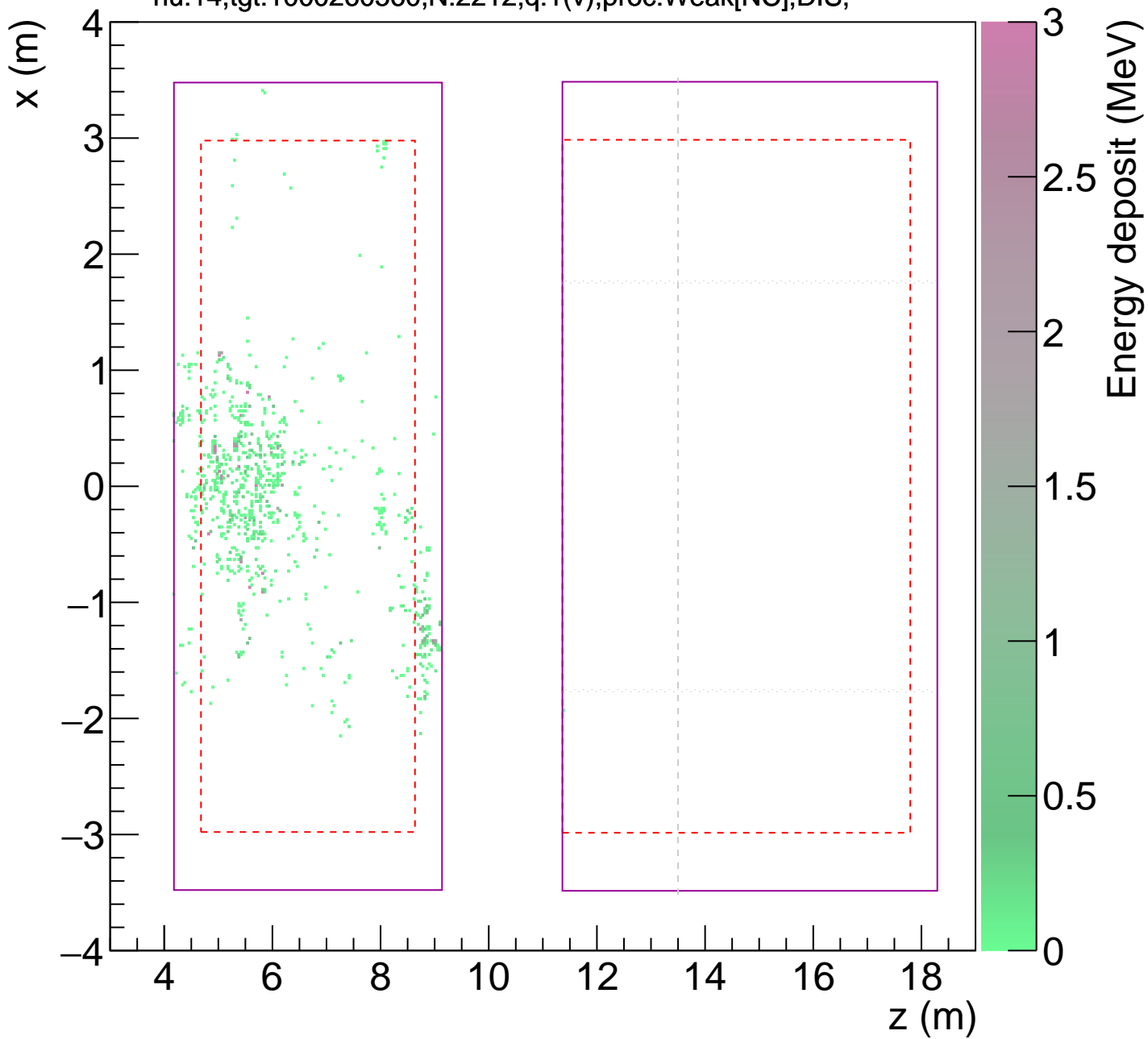
Event 158, all binary reco hits, ν PDG: 14, $E_\nu=4.98$ GeV, $E_\mu=2.94$ GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,



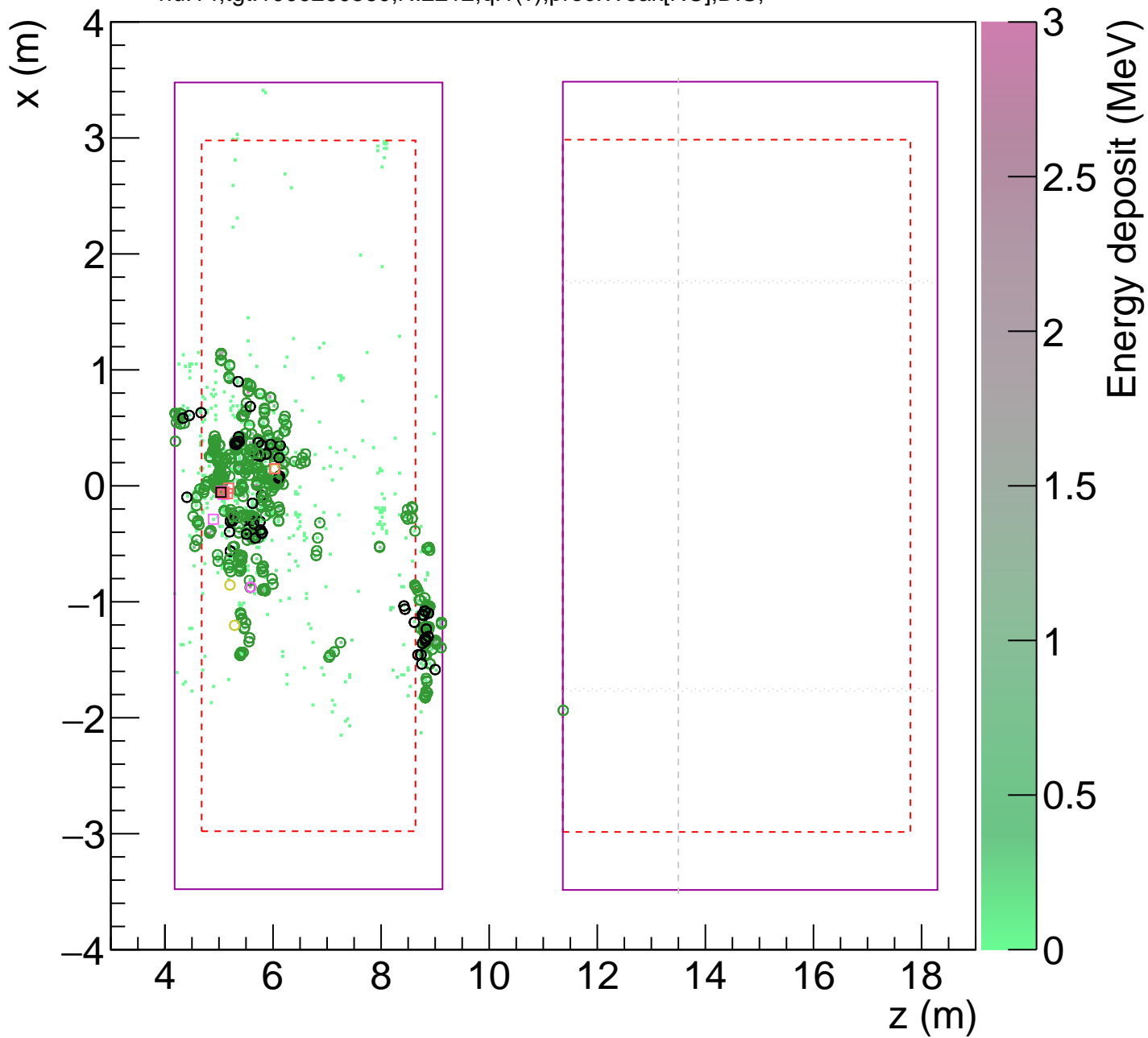
Event 158, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.98$ GeV, $E_\mu=2.94$ GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,



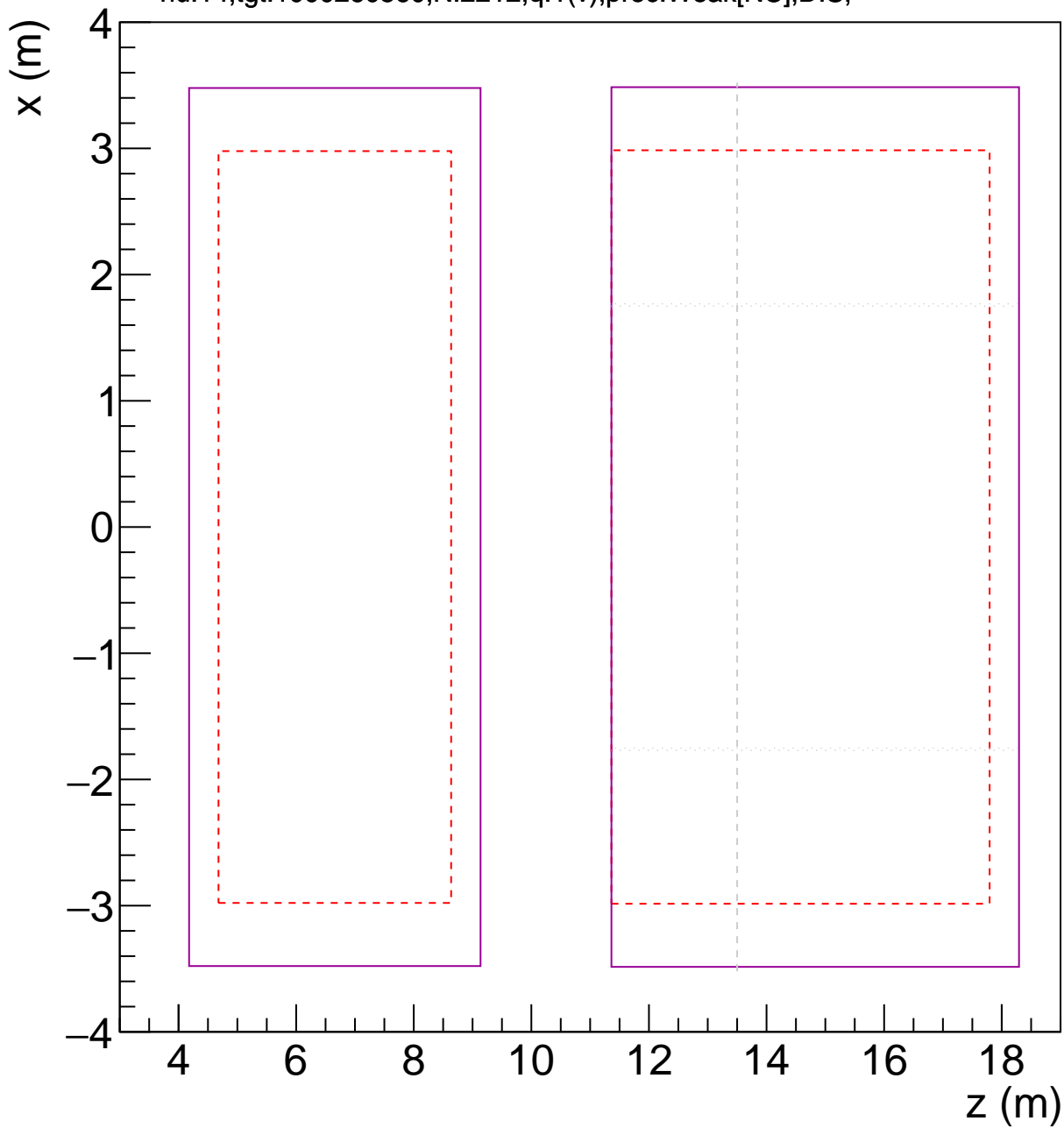
Event 159, all true hits, ν PDG: 14, $E_\nu=10.51$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[NC],DIS,



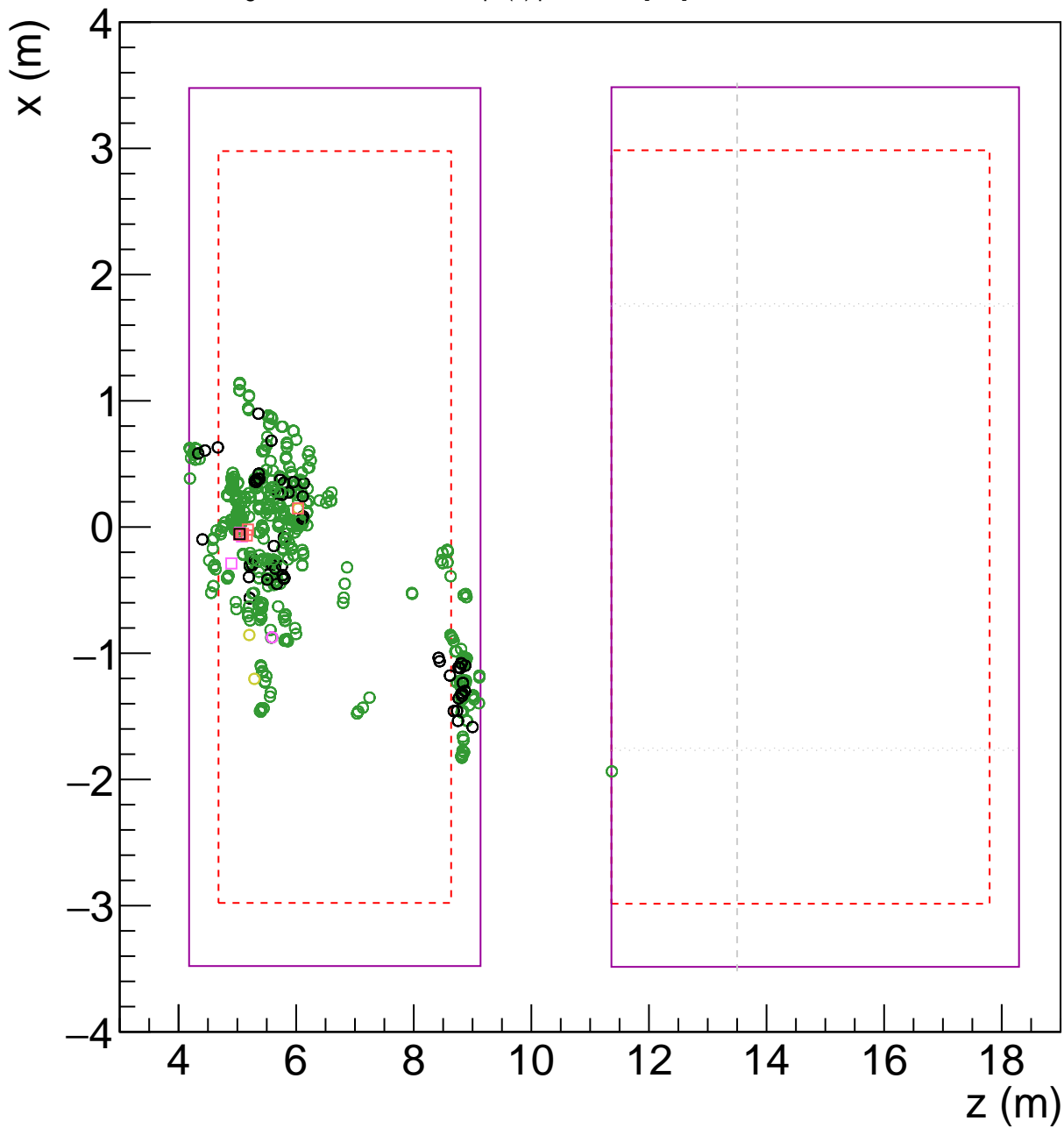
Event 159, all true hits and traj., ν PDG: 14, $E_\nu=10.51$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[NC],DIS,



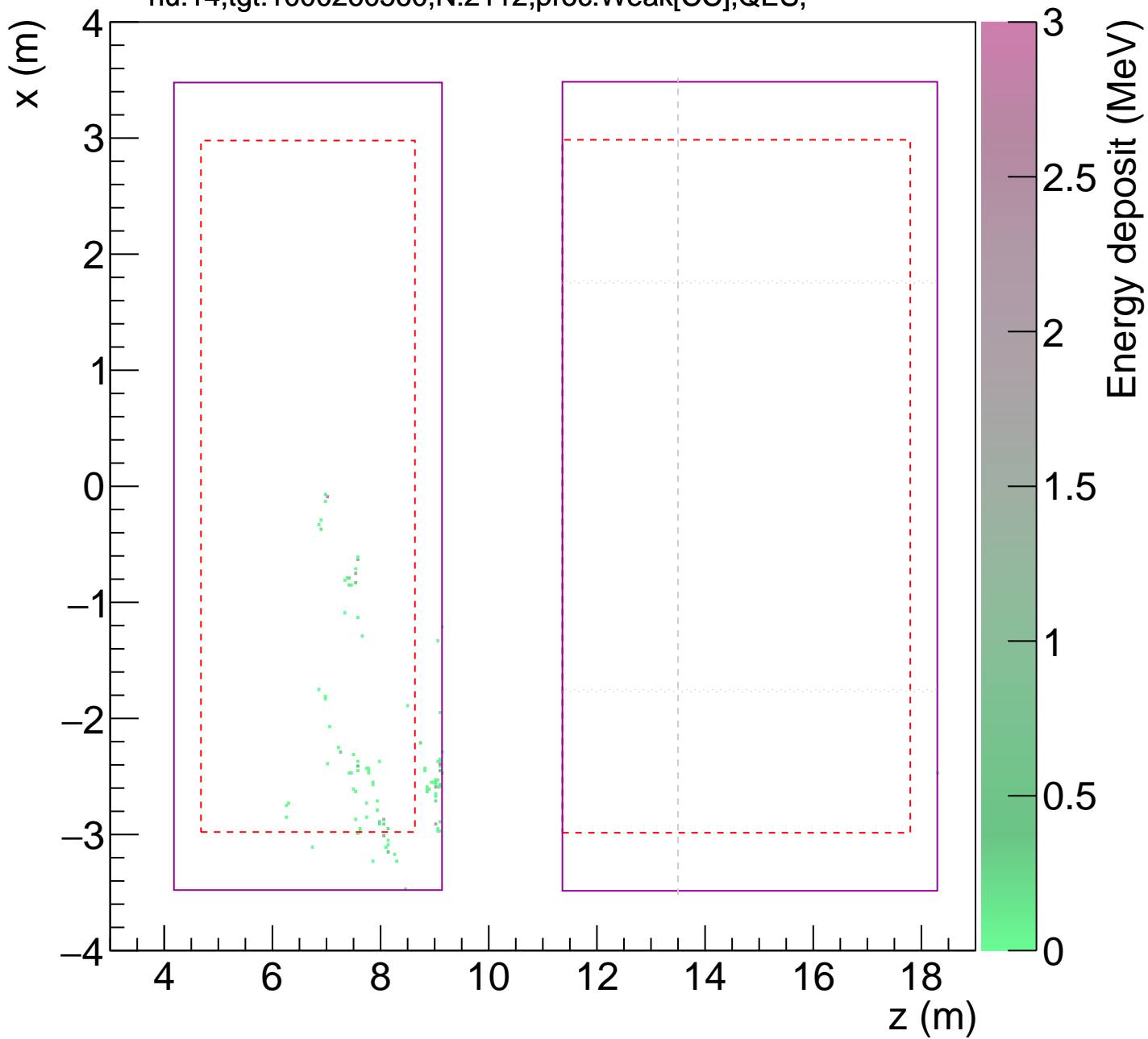
Event 159, all binary reco hits, ν PDG: 14, $E_\nu=10.51$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[NC],DIS,



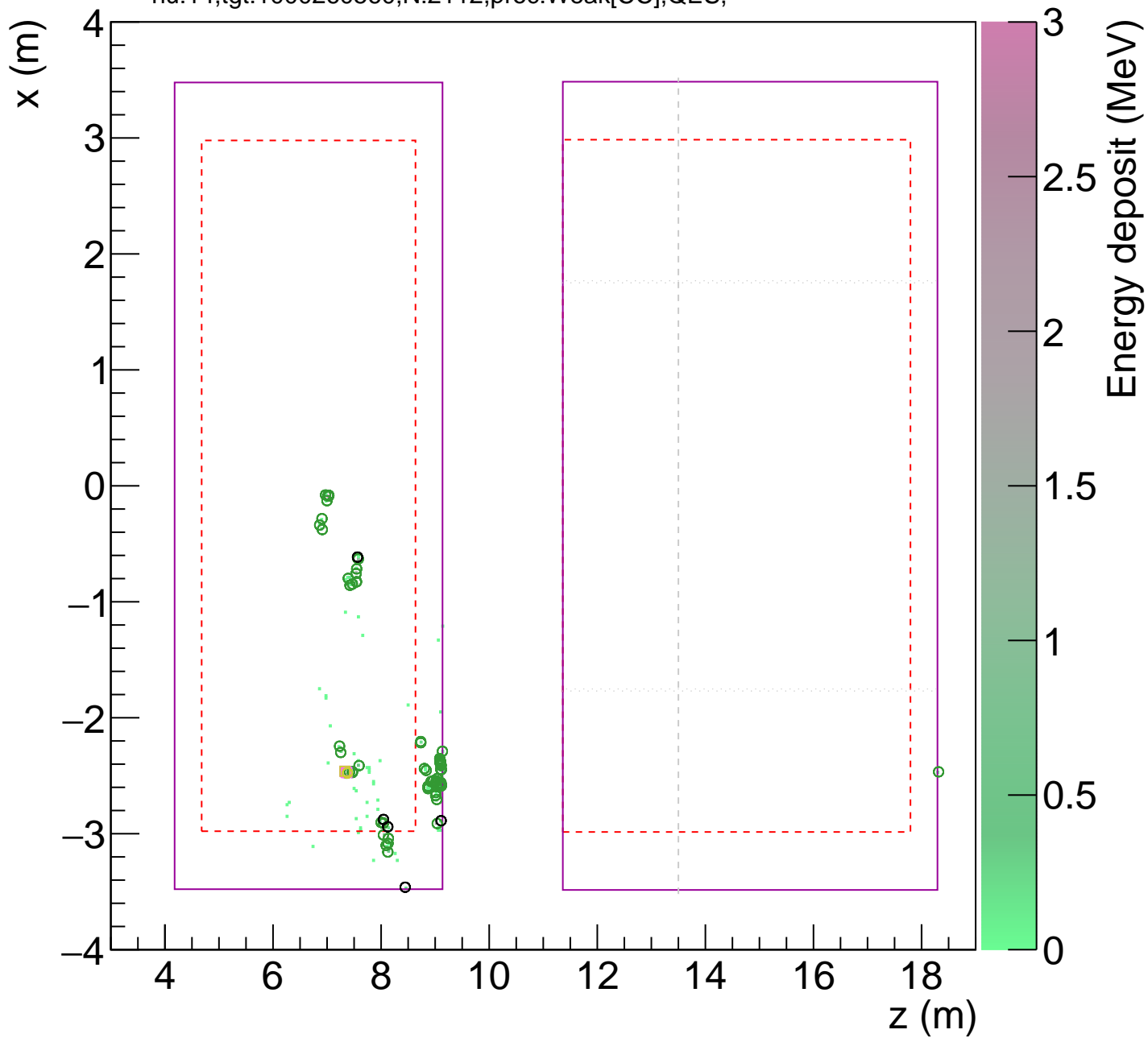
Event 159, all binary reco hits and true traj., ν PDG: 14, $E_\nu=10.51$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000260560,N:2212,q:1(ν),proc:Weak[NC],DIS,



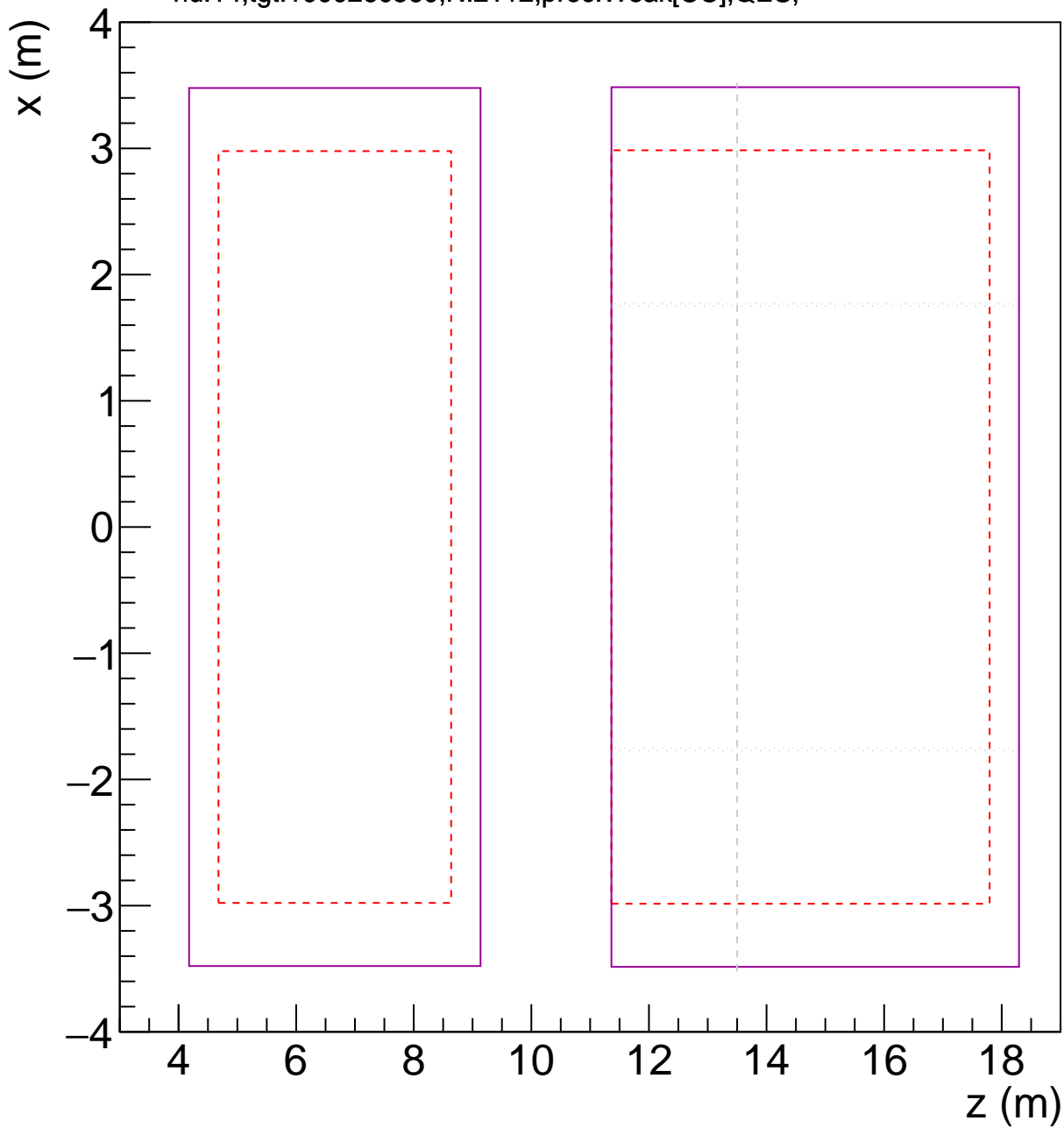
Event 160, all true hits, ν PDG: 14, $E_\nu=1.31$ GeV, $E_\mu=0.45$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,



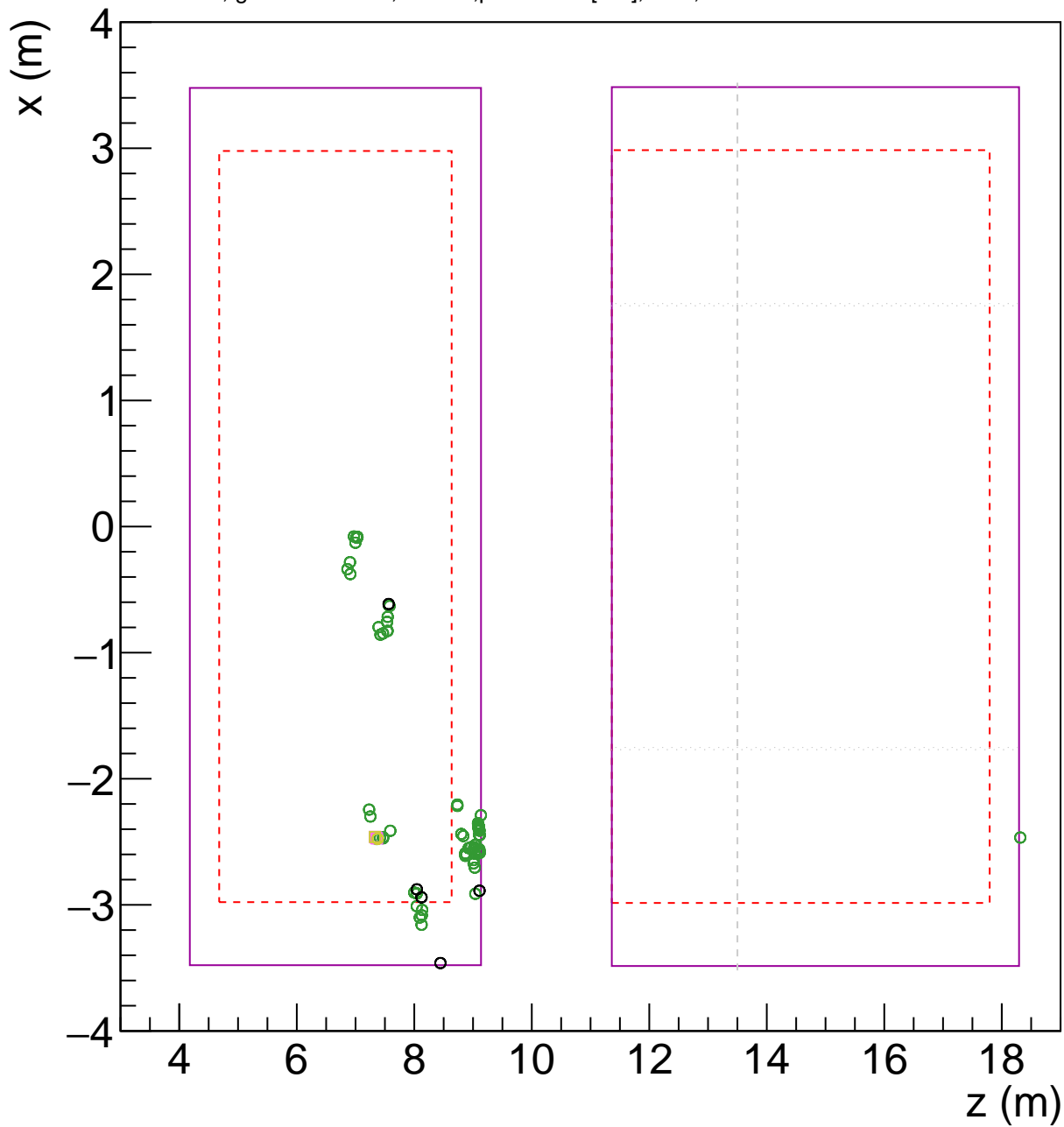
Event 160, all true hits and traj., ν PDG: 14, $E_\nu=1.31$ GeV, $E_\mu=0.45$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,



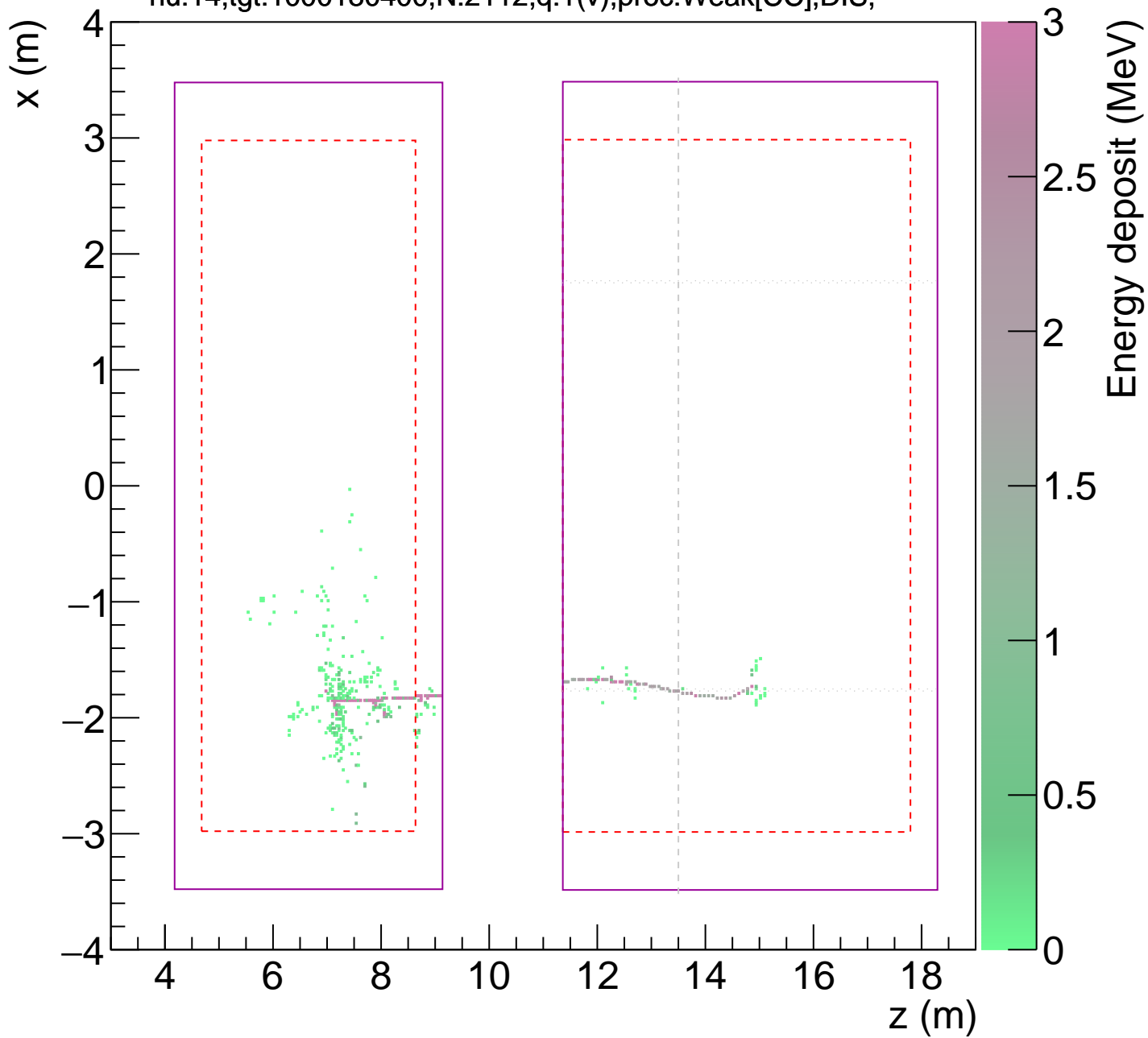
Event 160, all binary reco hits, ν PDG: 14, $E_\nu=1.31$ GeV, $E_\mu=0.45$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,



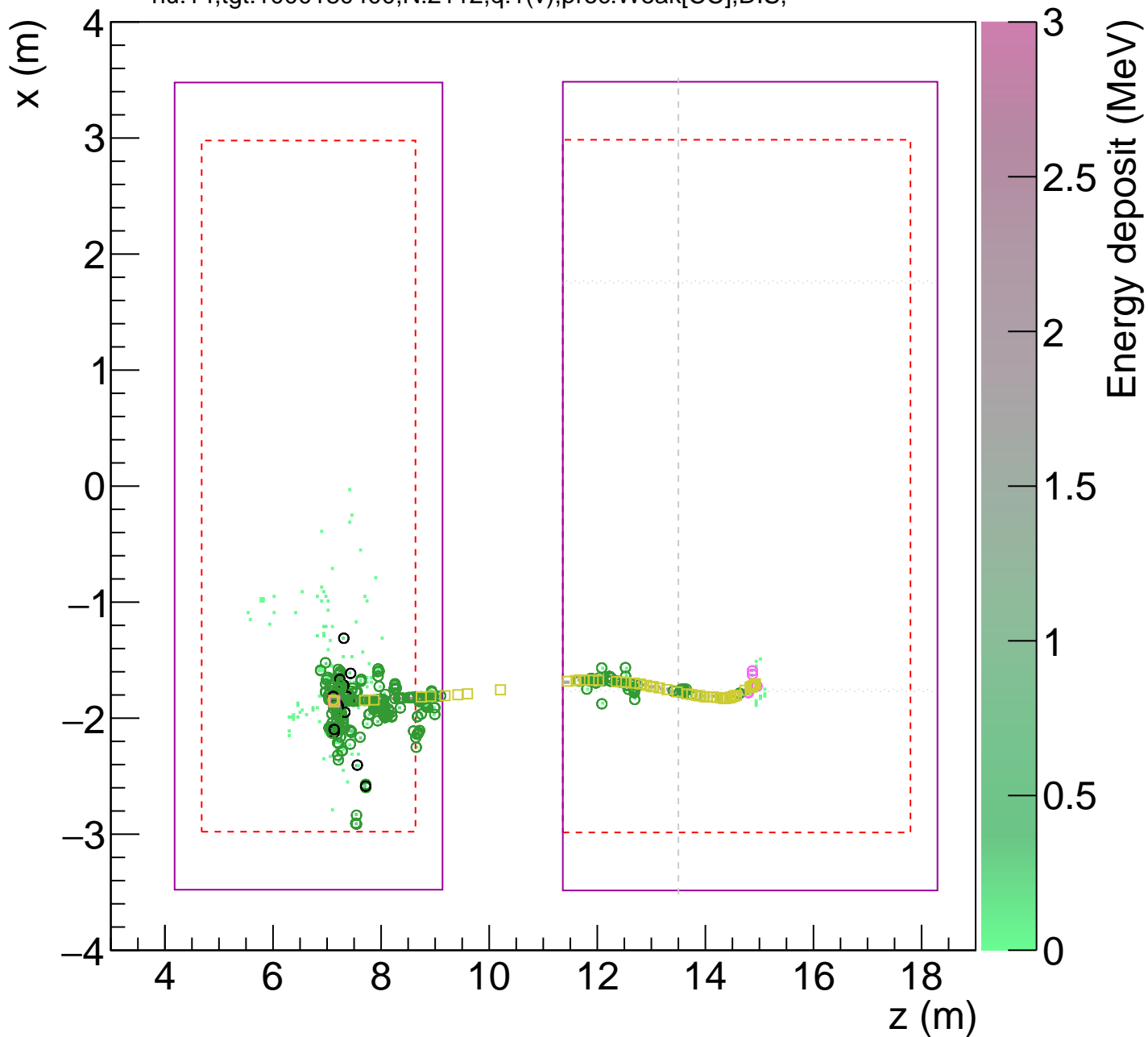
Event 160, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.31$ GeV, $E_\mu=0.45$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,



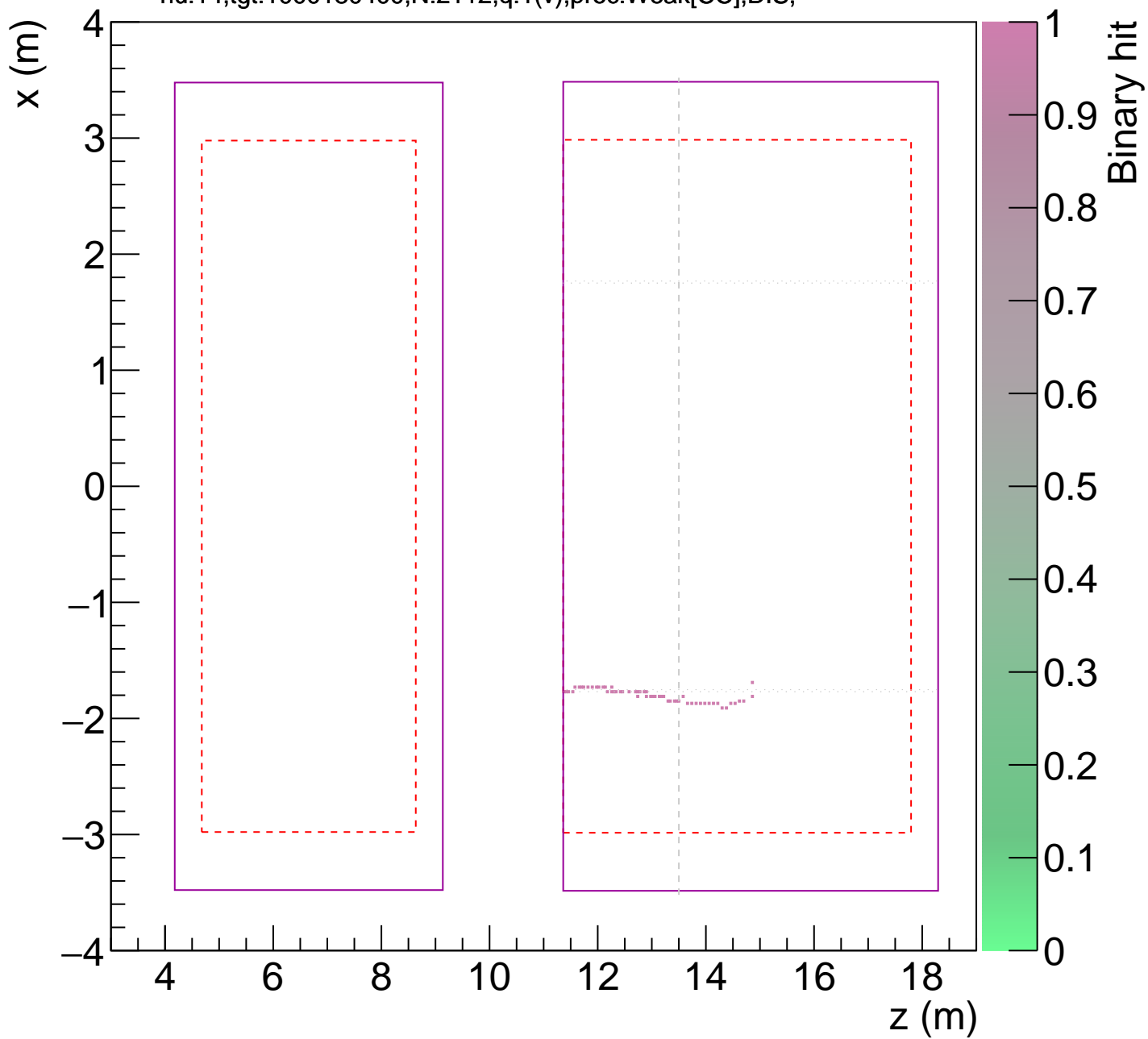
Event 161, all true hits, ν PDG: 14, $E_\nu=2.95$ GeV, $E_\mu=2.53$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



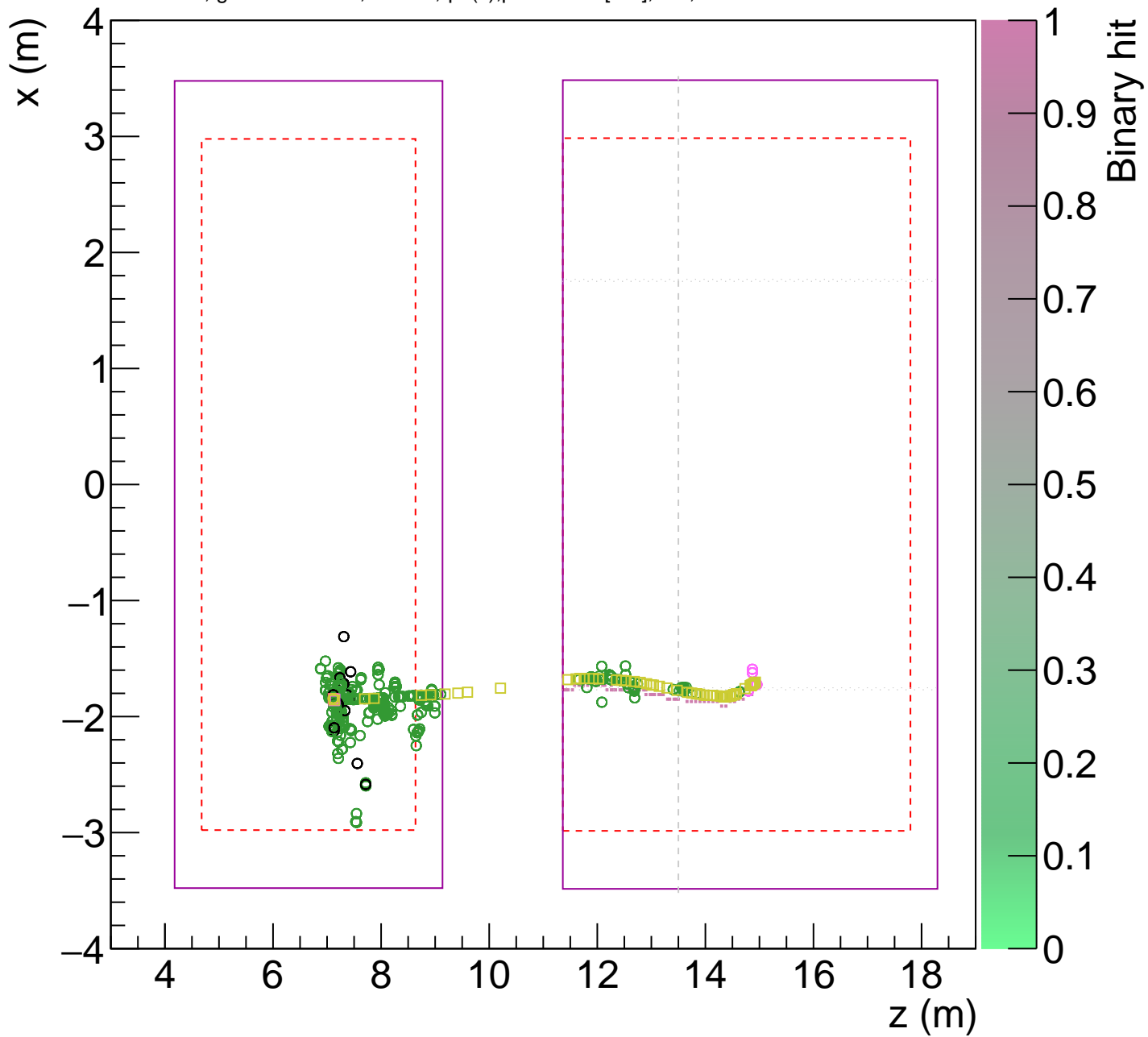
Event 161, all true hits and traj., ν PDG: 14, $E_\nu=2.95$ GeV, $E_\mu=2.53$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



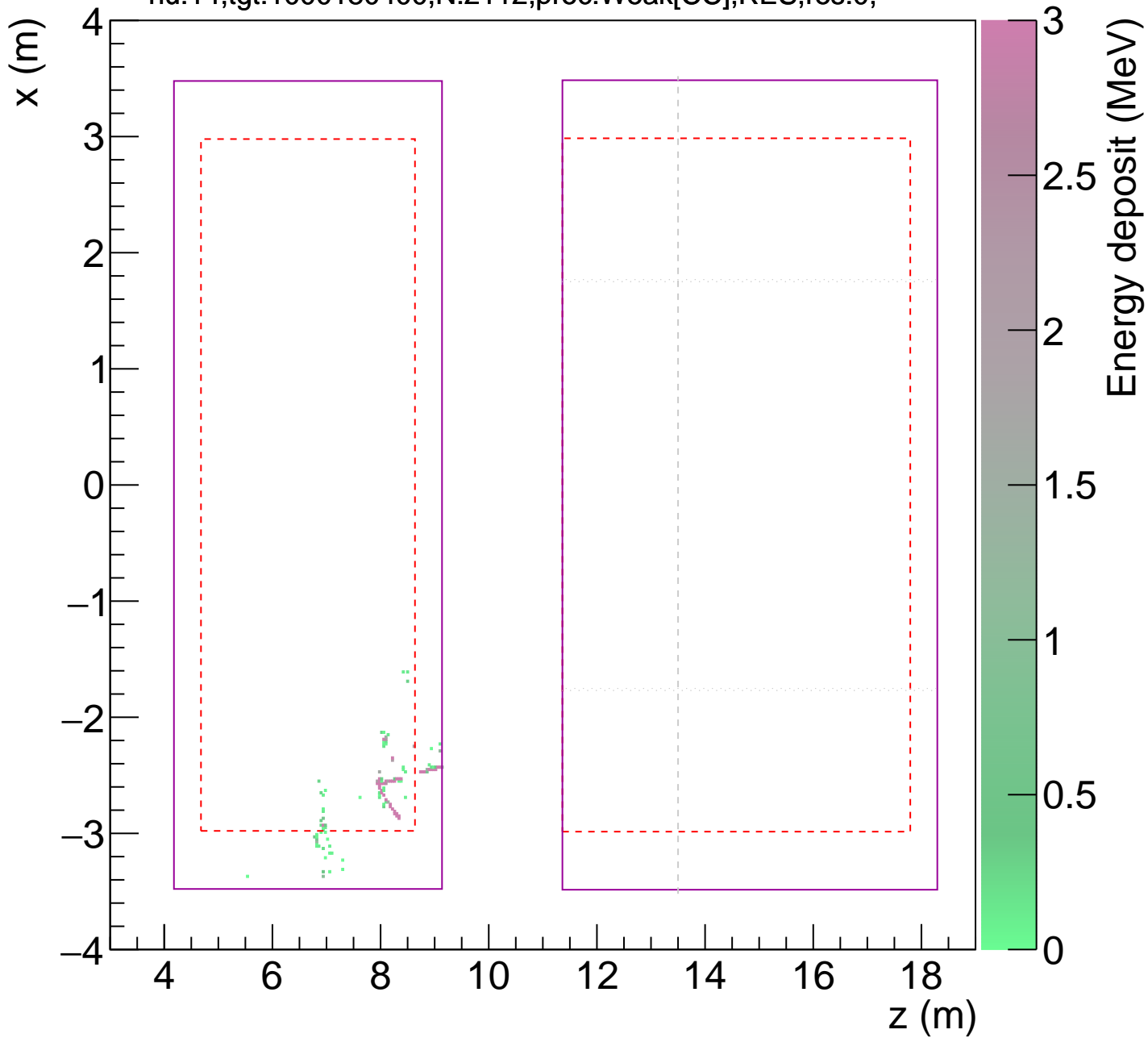
Event 161, all binary reco hits, ν PDG: 14, $E_\nu=2.95$ GeV, $E_\mu=2.53$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



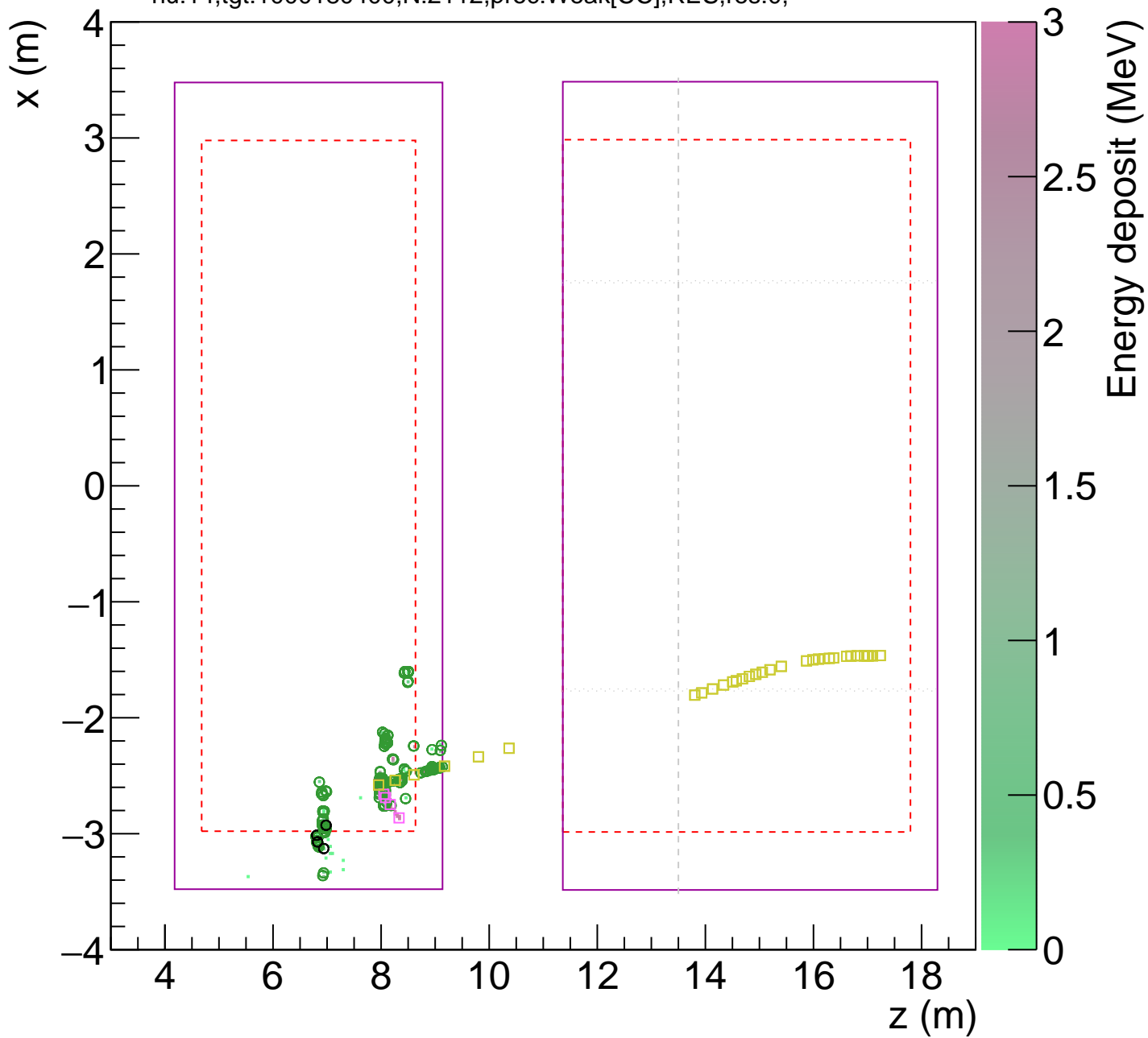
Event 161, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.95$ GeV, $E_\mu=2.53$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



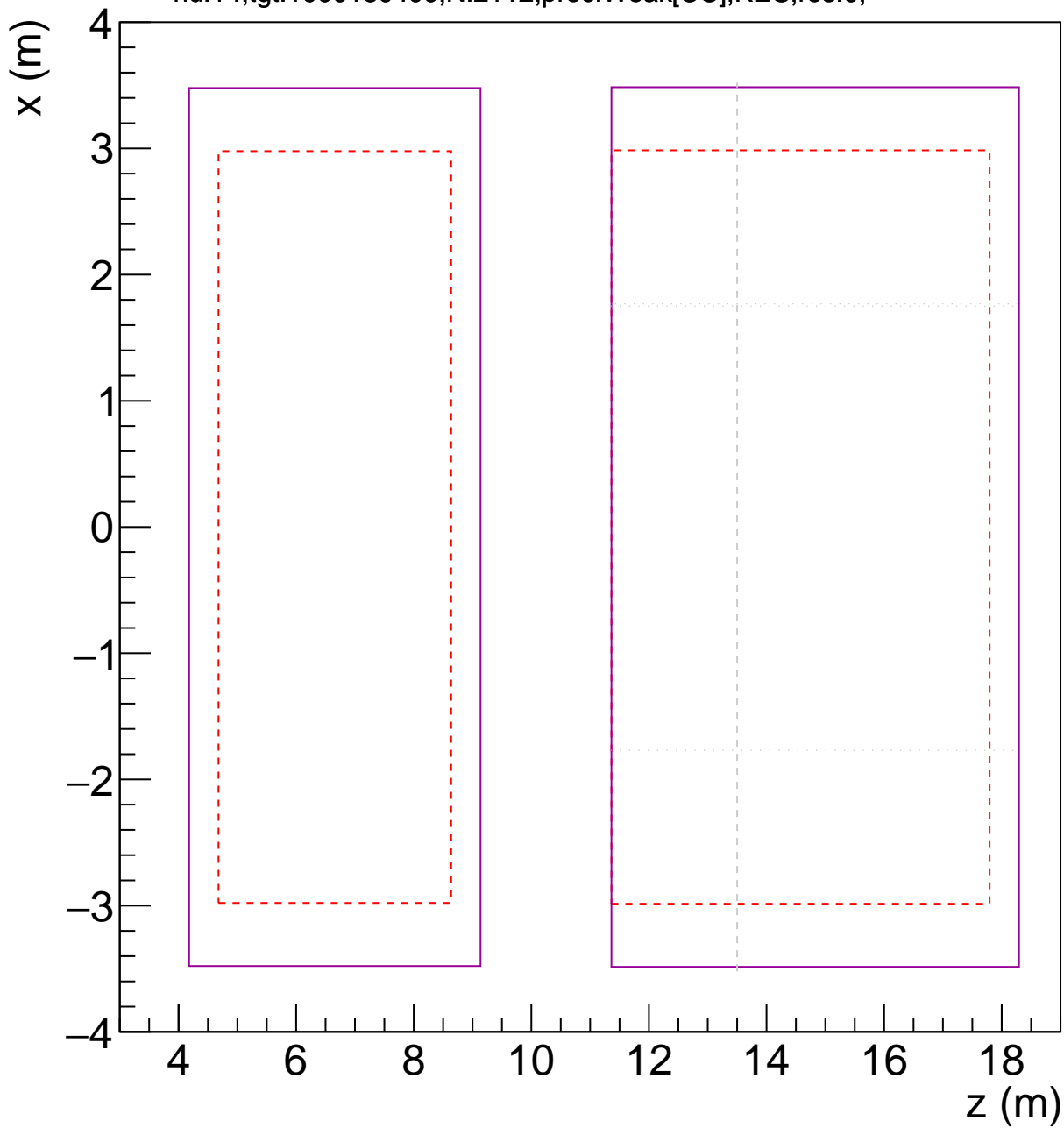
Event 162, all true hits, ν PDG: 14, $E_\nu=3.83$ GeV, $E_\mu=3.32$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



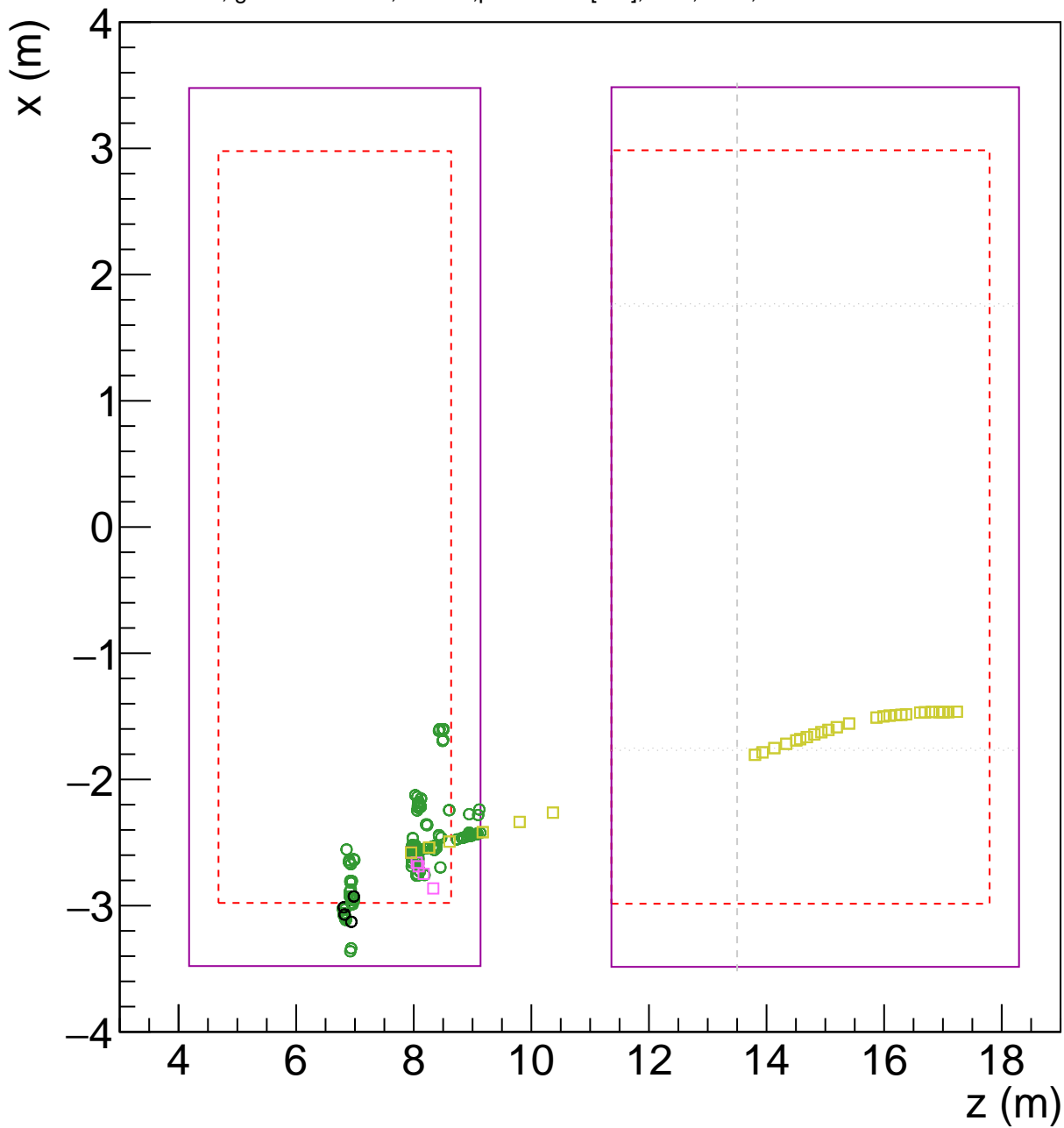
Event 162, all true hits and traj., ν PDG: 14, $E_\nu=3.83$ GeV, $E_\mu=3.32$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



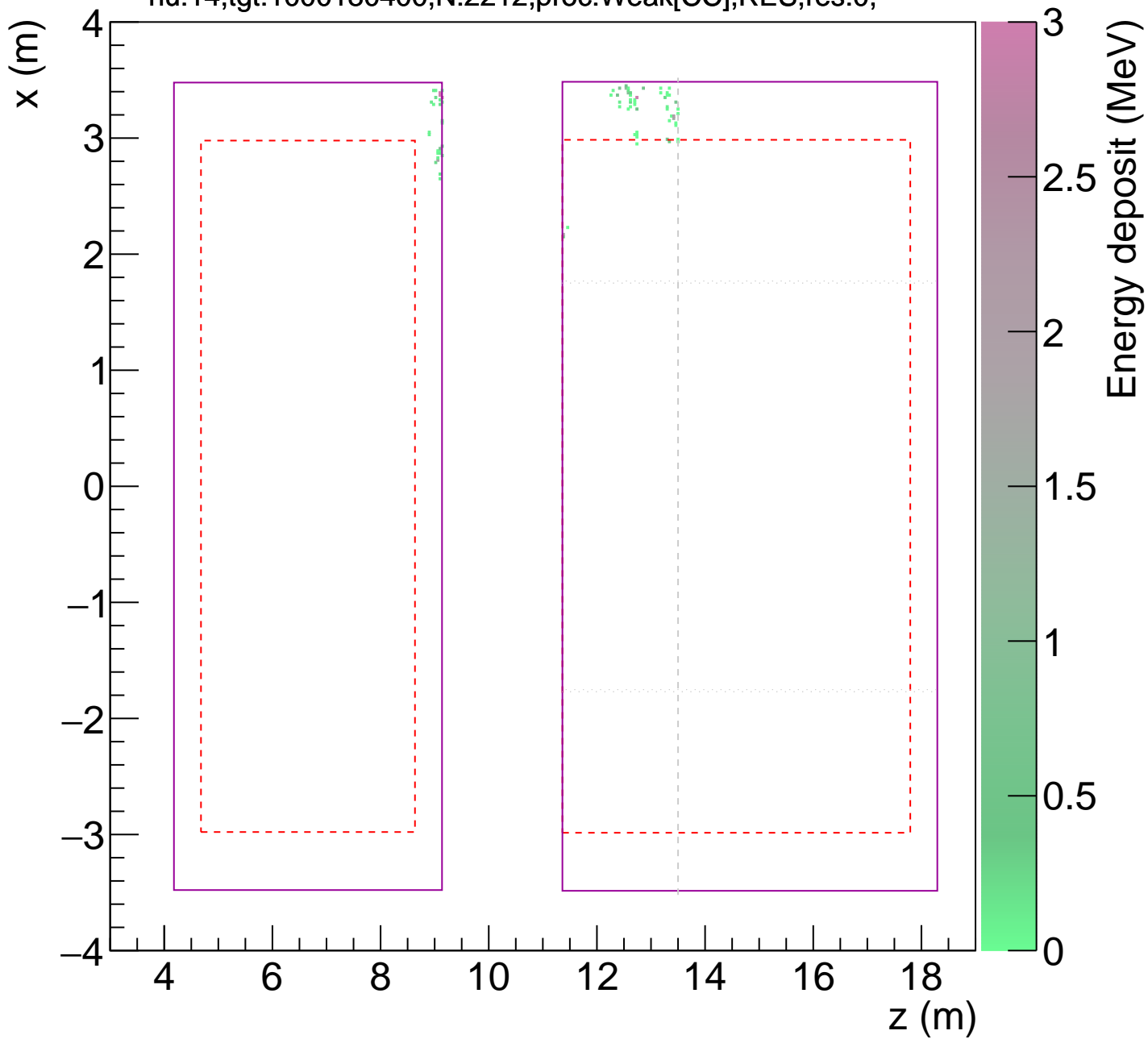
Event 162, all binary reco hits, ν PDG: 14, $E_\nu=3.83$ GeV, $E_\mu=3.32$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



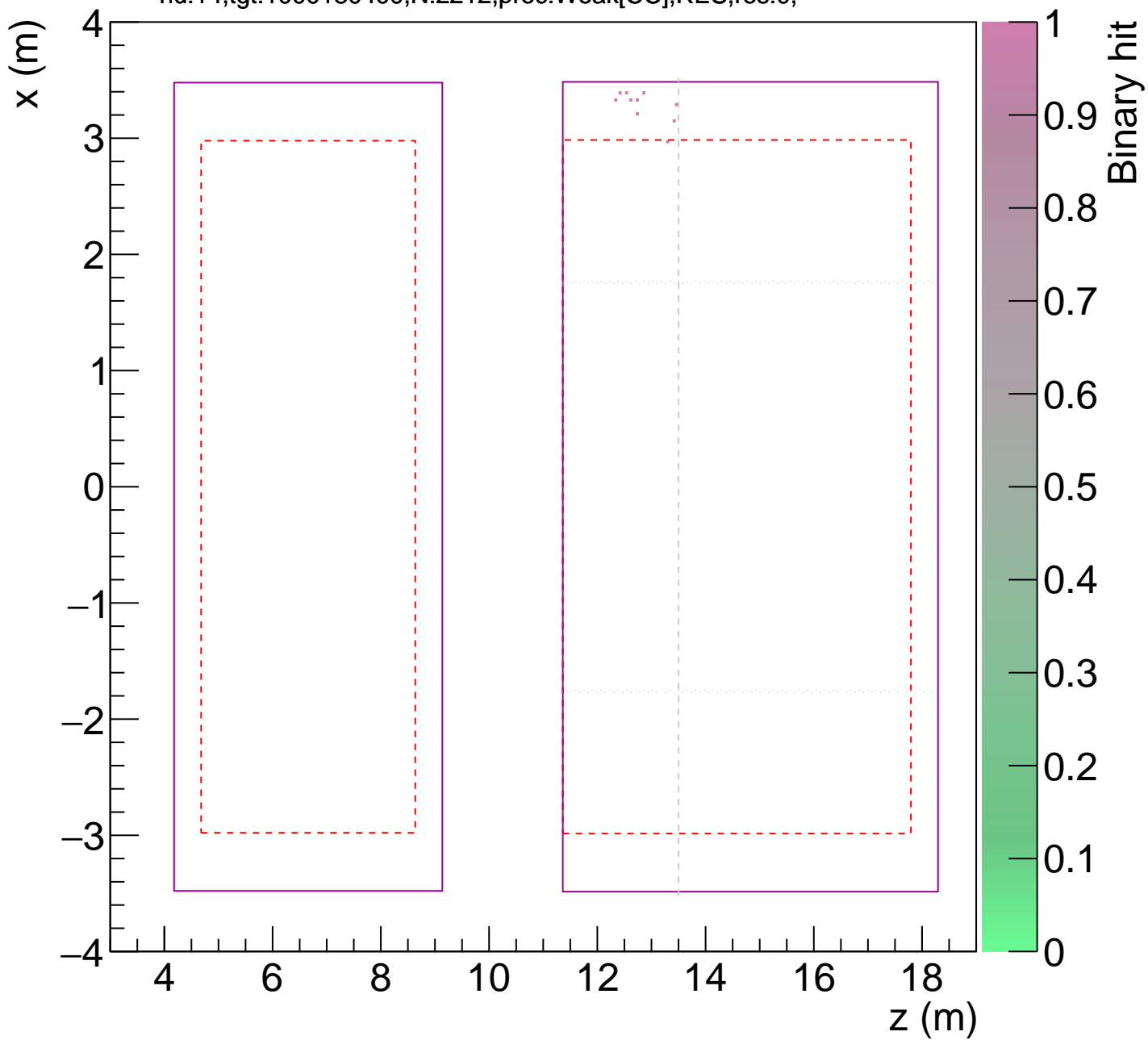
Event 162, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.83$ GeV, $E_\mu=3.32$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



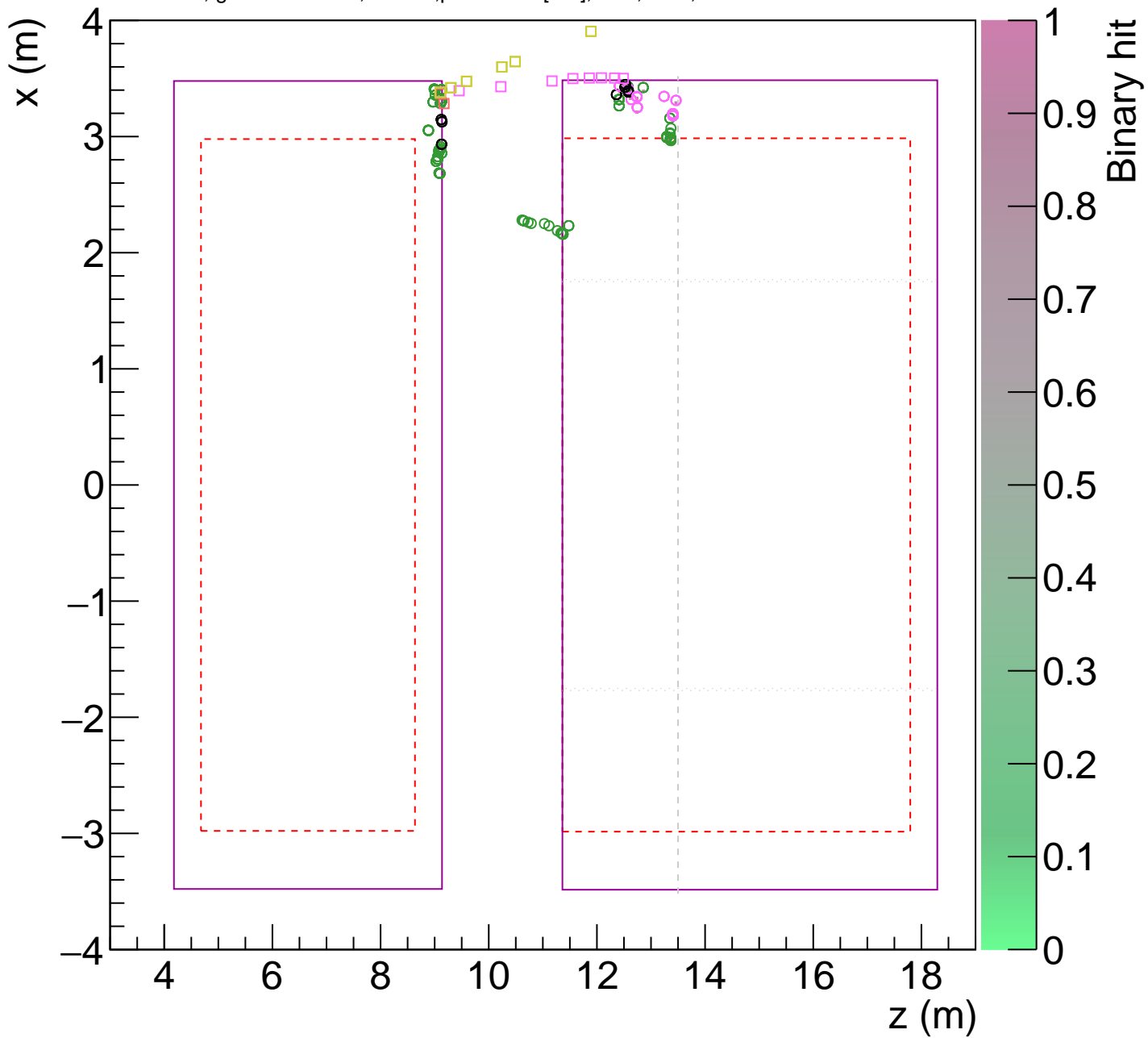
Event 163, all true hits, ν PDG: 14, $E_\nu=4.35$ GeV, $E_\mu=1.66$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



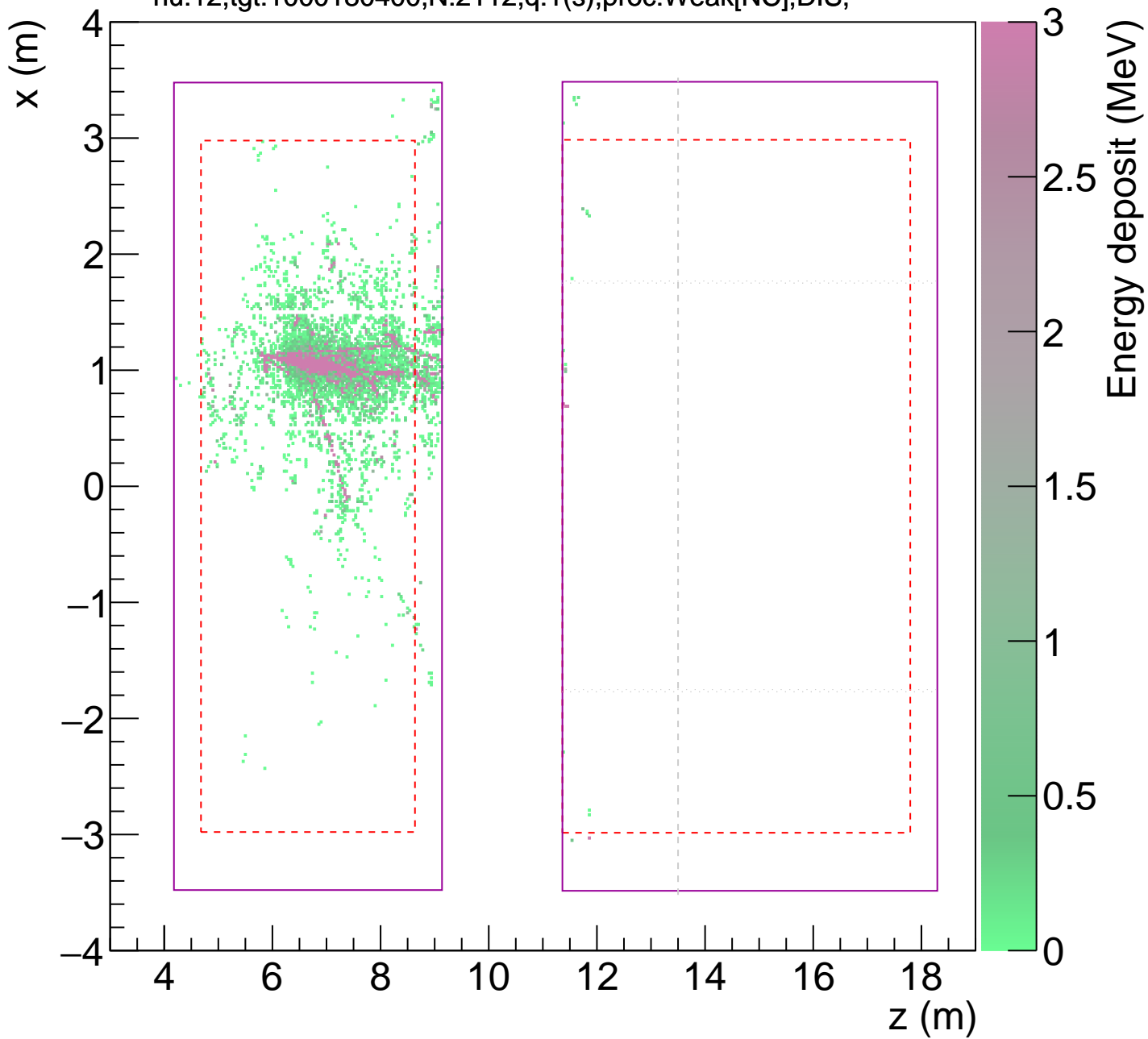
Event 163, all binary reco hits, ν PDG: 14, $E_\nu=4.35$ GeV, $E_\mu=1.66$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



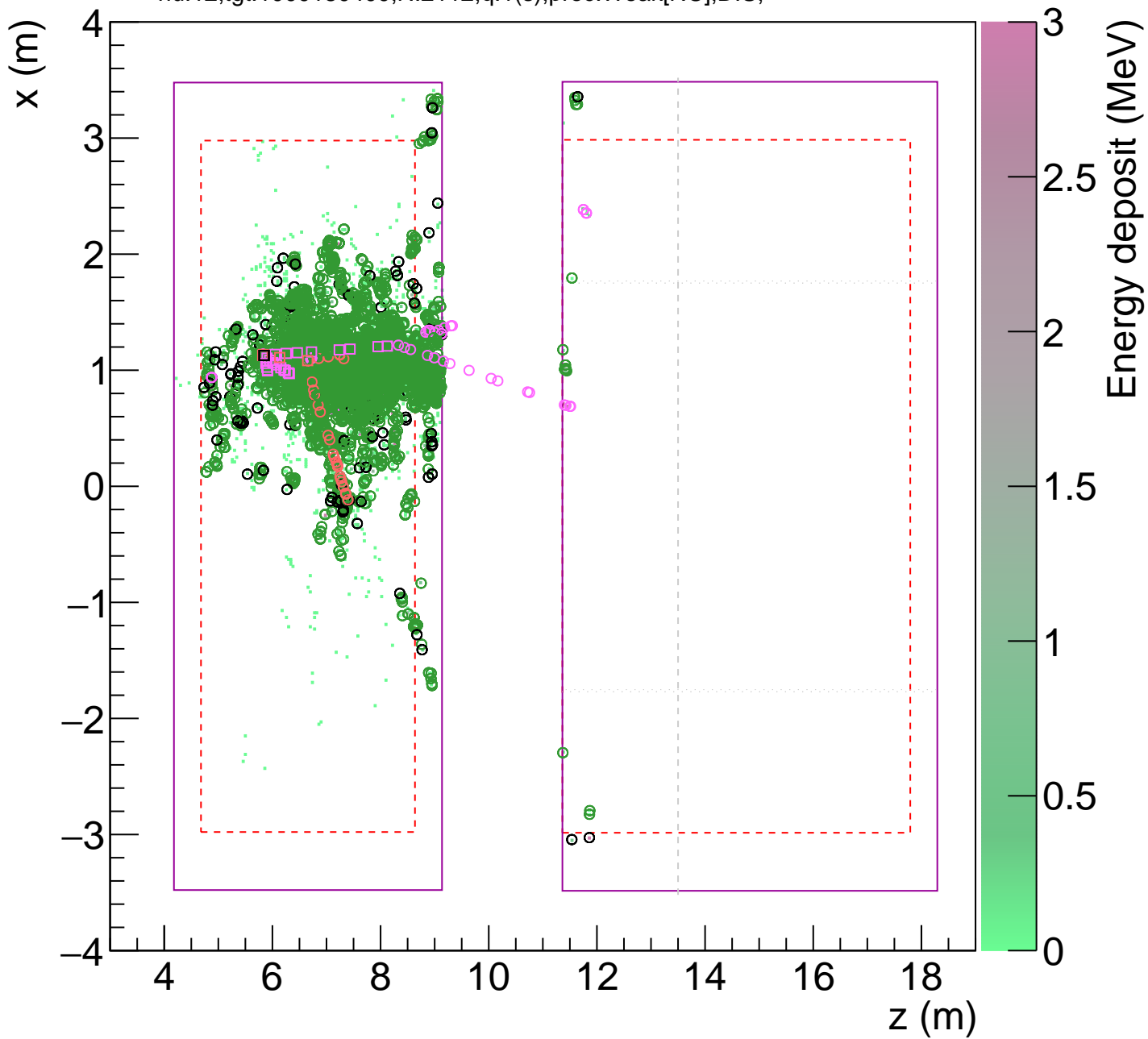
Event 163, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.35$ GeV, $E_\mu=1.66$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



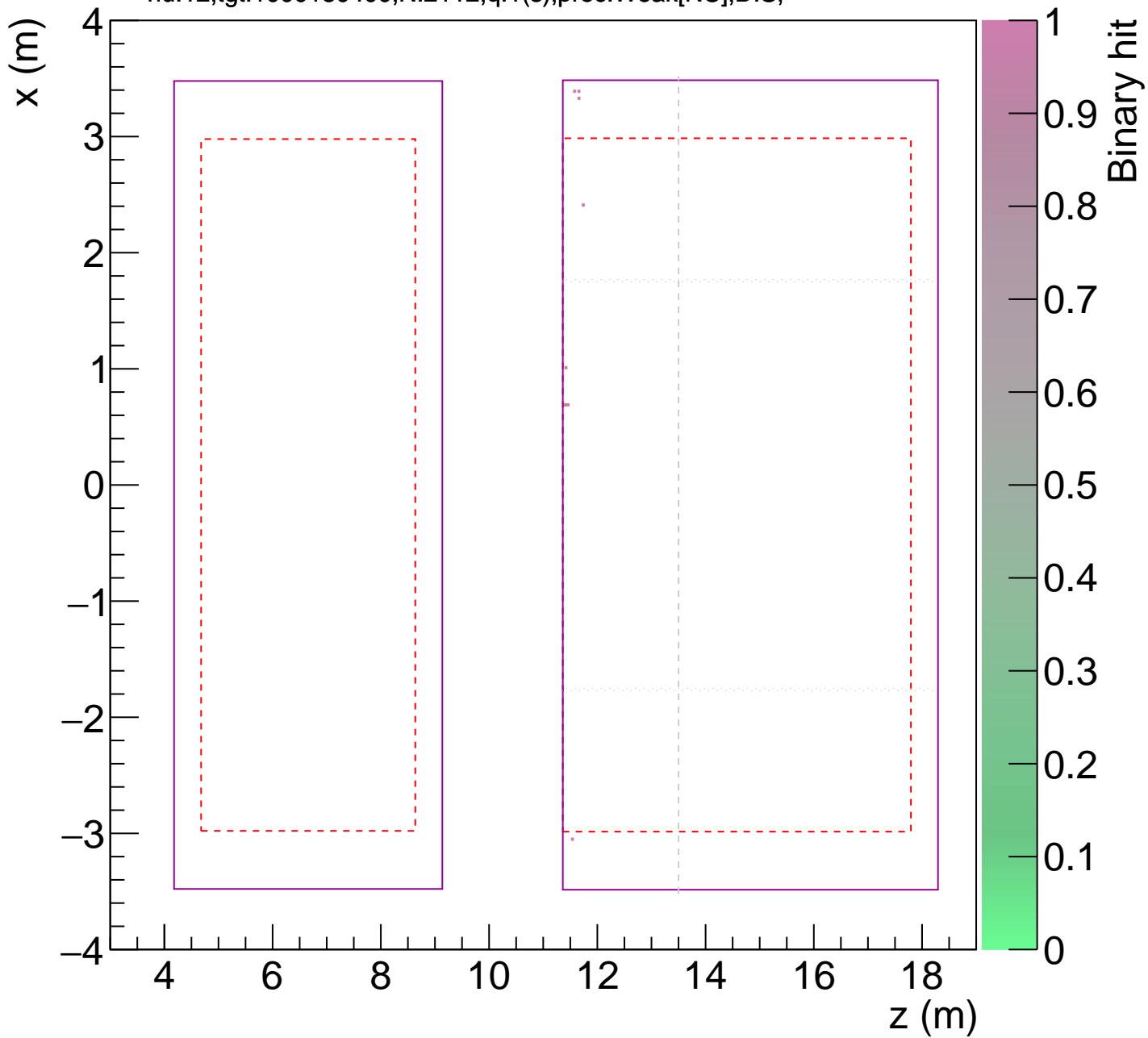
Event 164, all true hits, ν PDG: 12, $E_\nu=33.60$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2112,q:1(s),proc:Weak[NC],DIS,



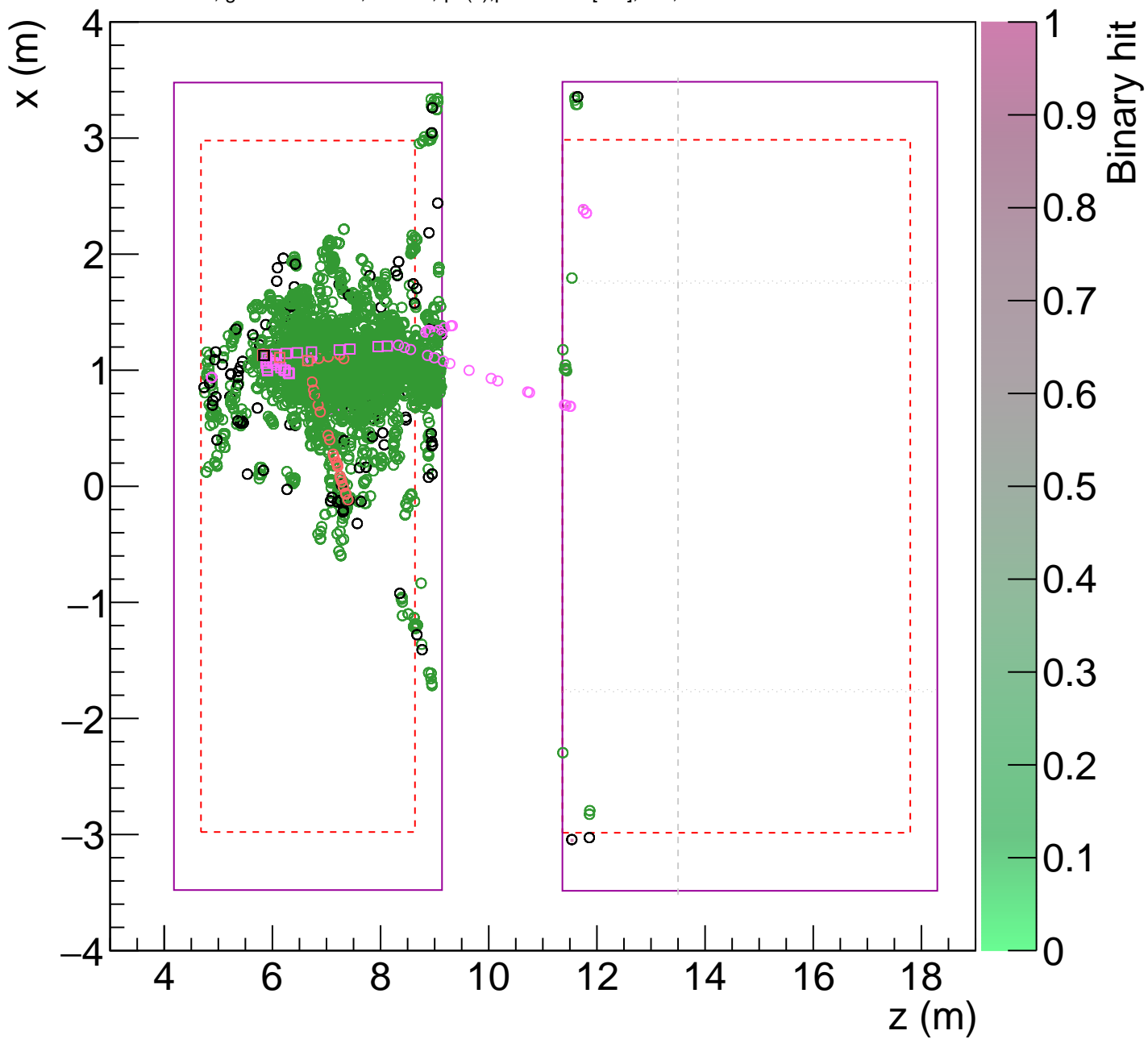
Event 164, all true hits and traj., ν PDG: 12, $E_\nu=33.60$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2112,q:1(s),proc:Weak[NC],DIS,



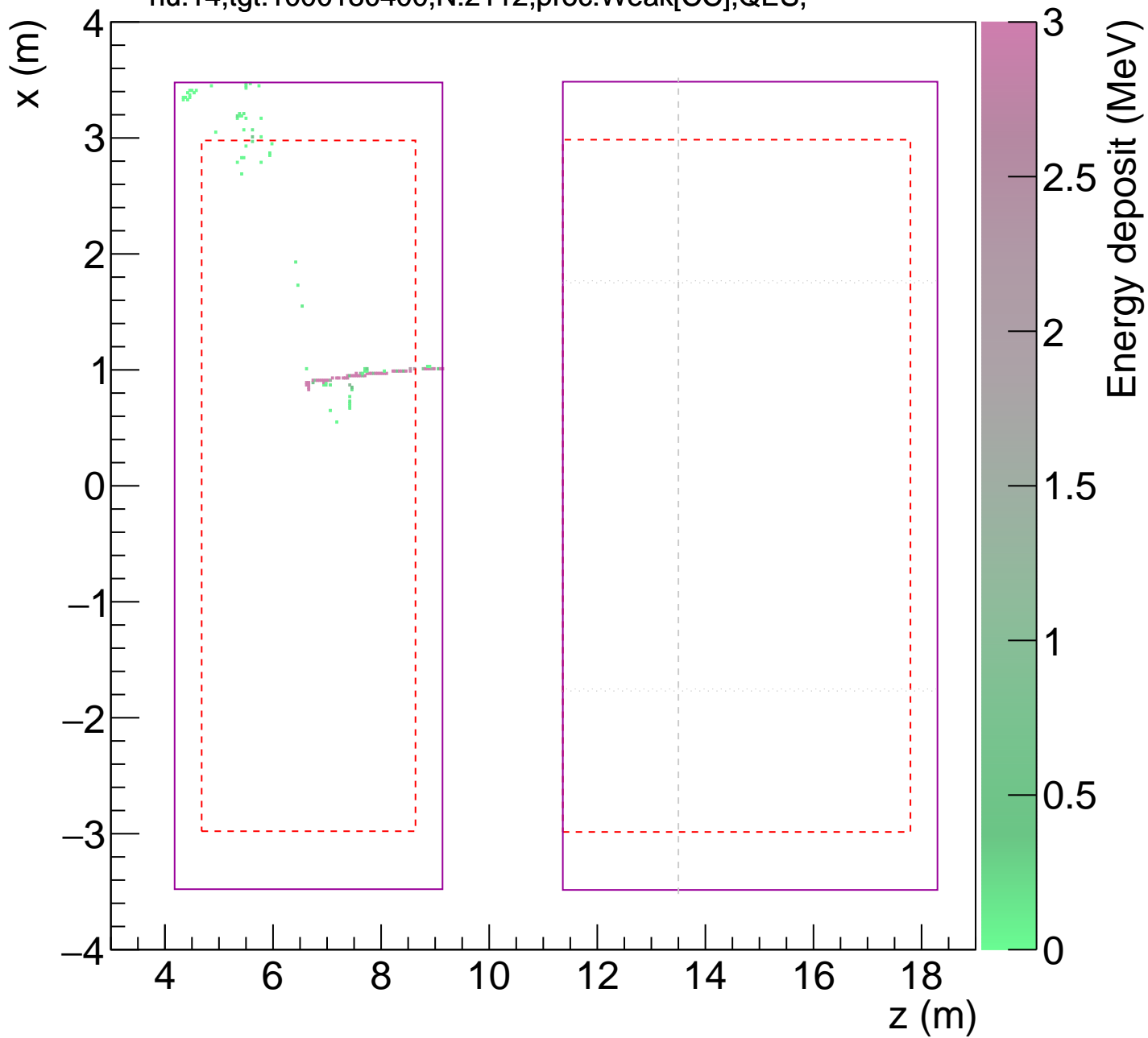
Event 164, all binary reco hits, ν PDG: 12, $E_\nu=33.60$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2112,q:1(s),proc:Weak[NC],DIS,



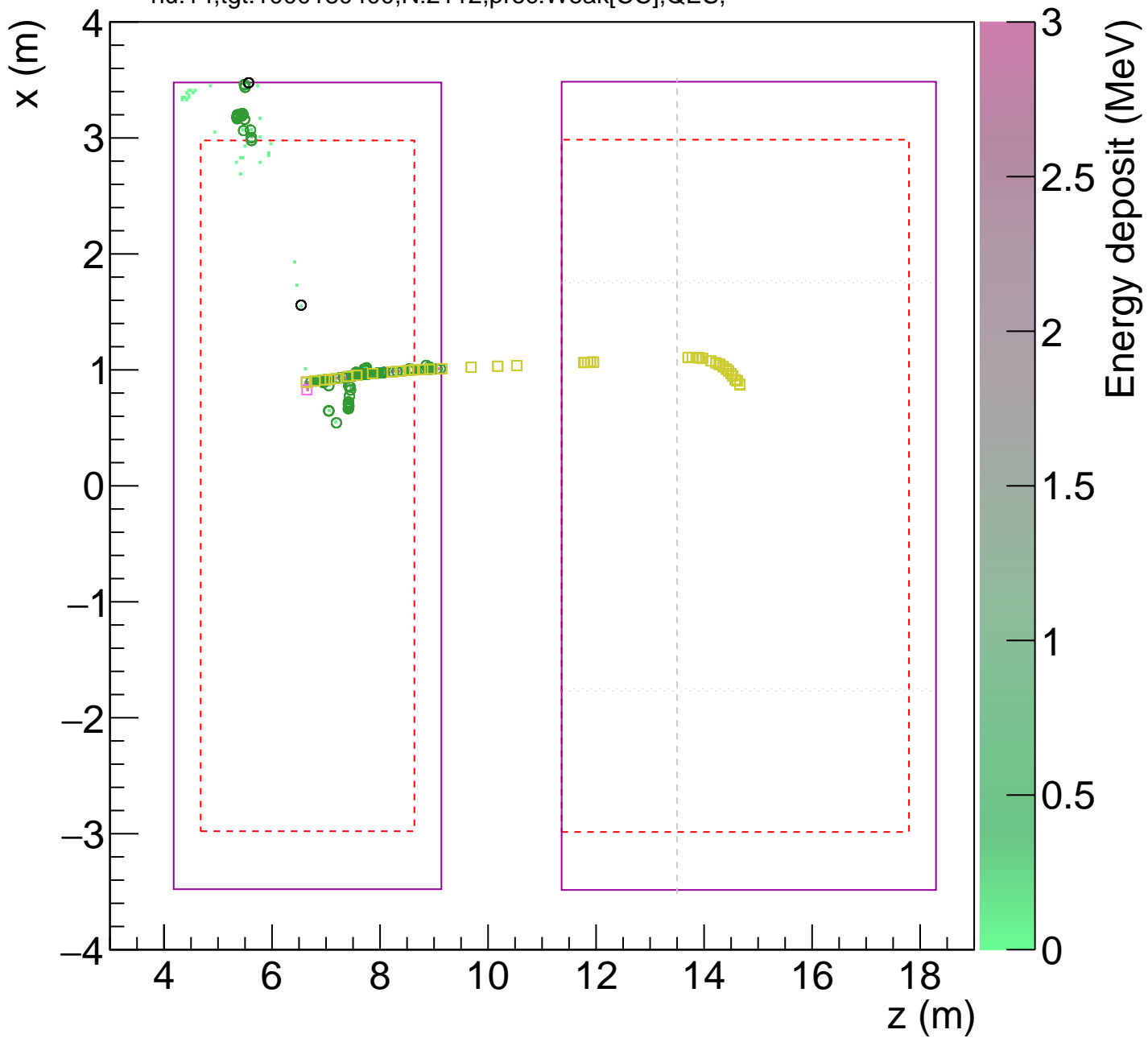
Event 164, all binary reco hits and true traj., ν PDG: 12, $E_\nu=33.60$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2112,q:1(s),proc:Weak[NC],DIS,



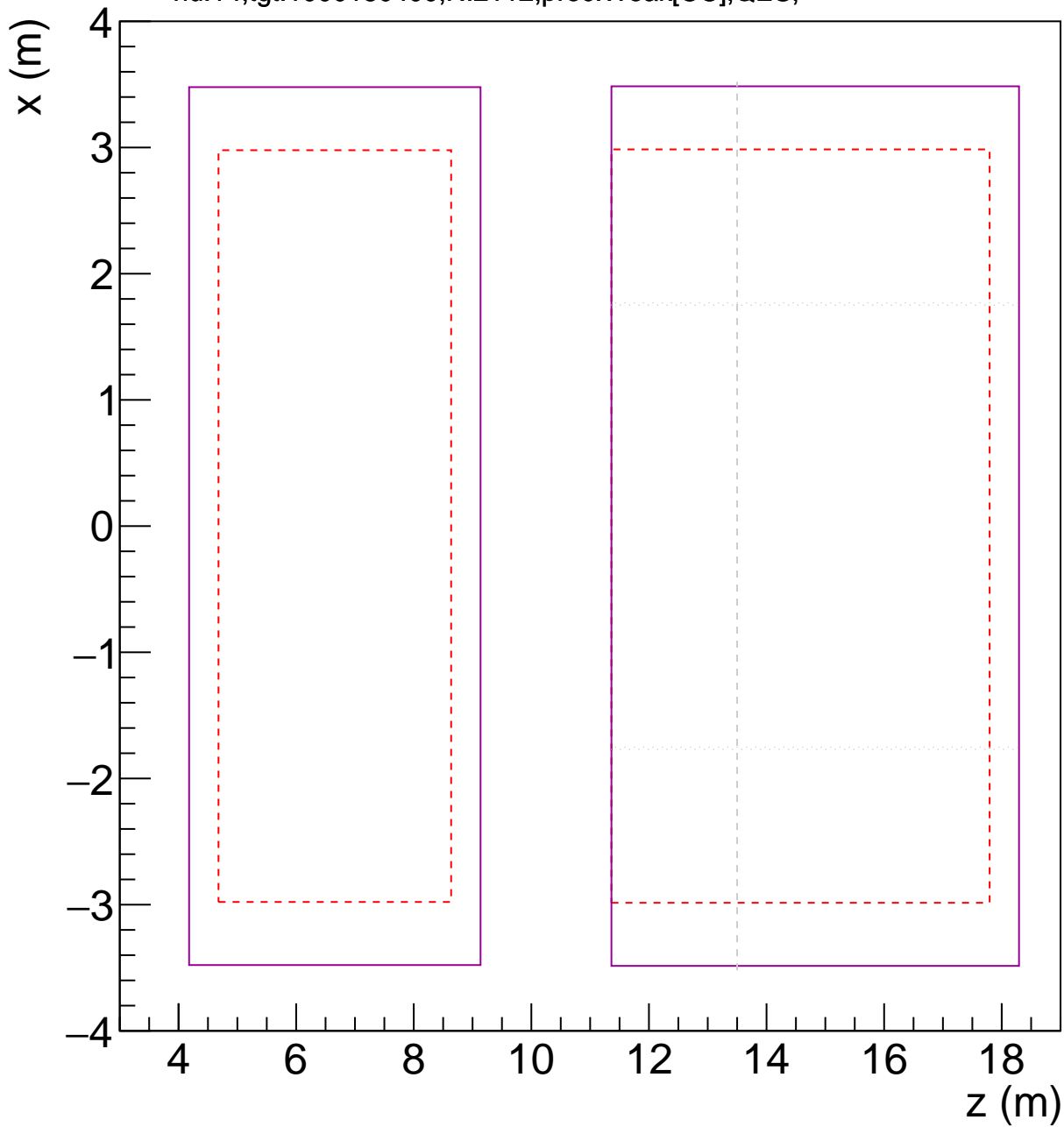
Event 165, all true hits, ν PDG: 14, $E_\nu=1.64$ GeV, $E_\mu=1.52$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



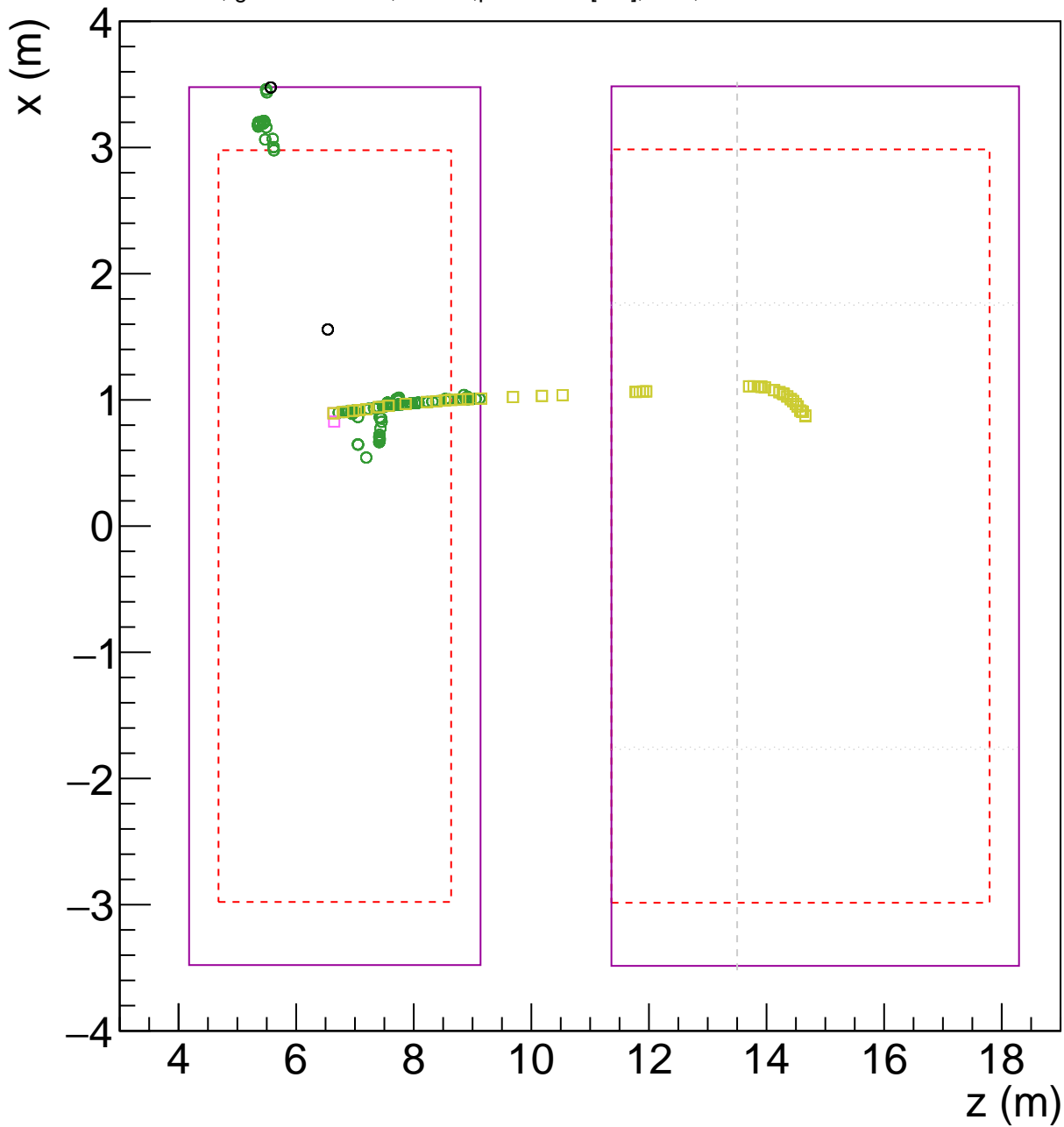
Event 165, all true hits and traj., ν PDG: 14, $E_\nu=1.64$ GeV, $E_\mu=1.52$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



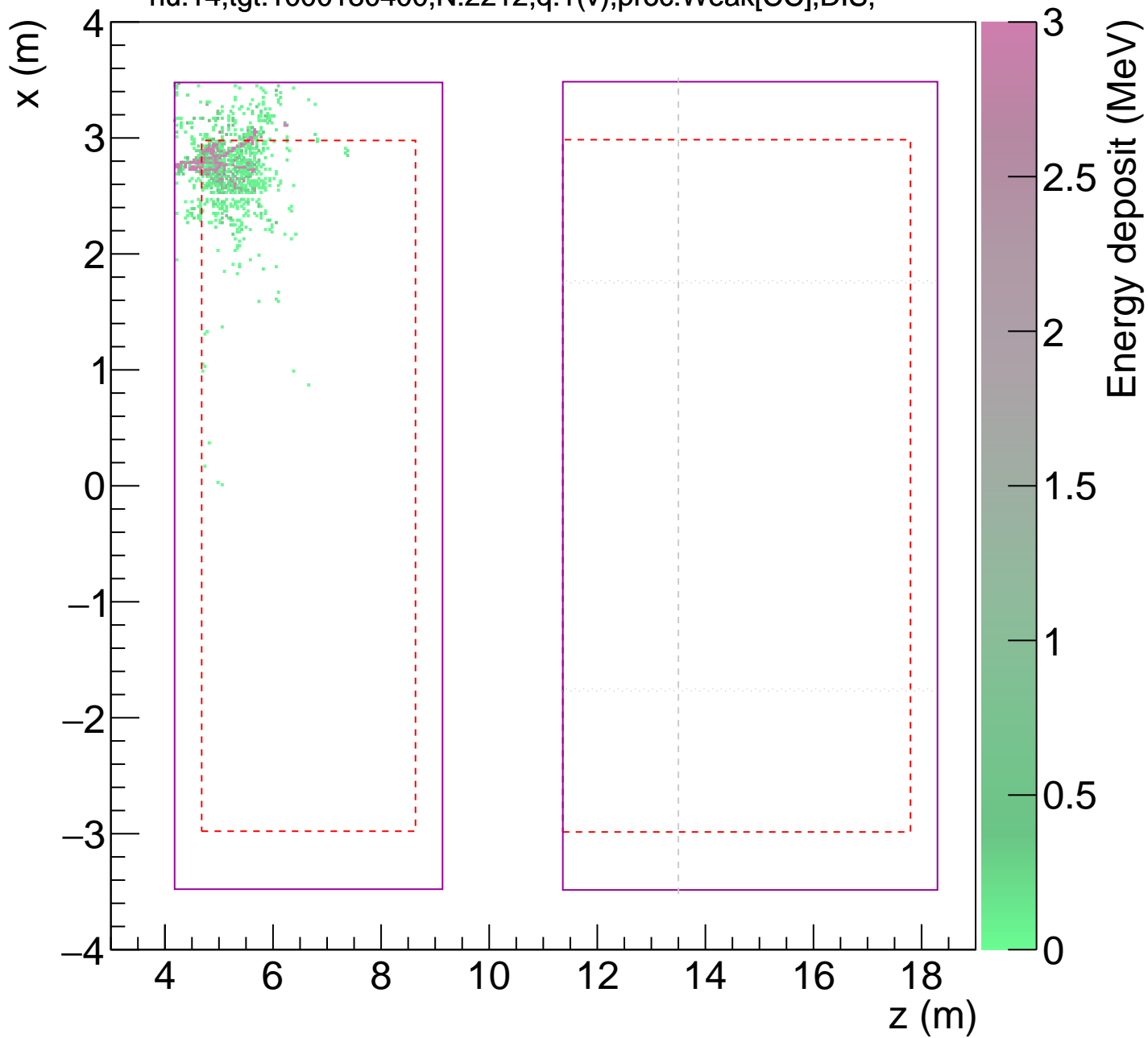
Event 165, all binary reco hits, ν PDG: 14, $E_\nu=1.64$ GeV, $E_\mu=1.52$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



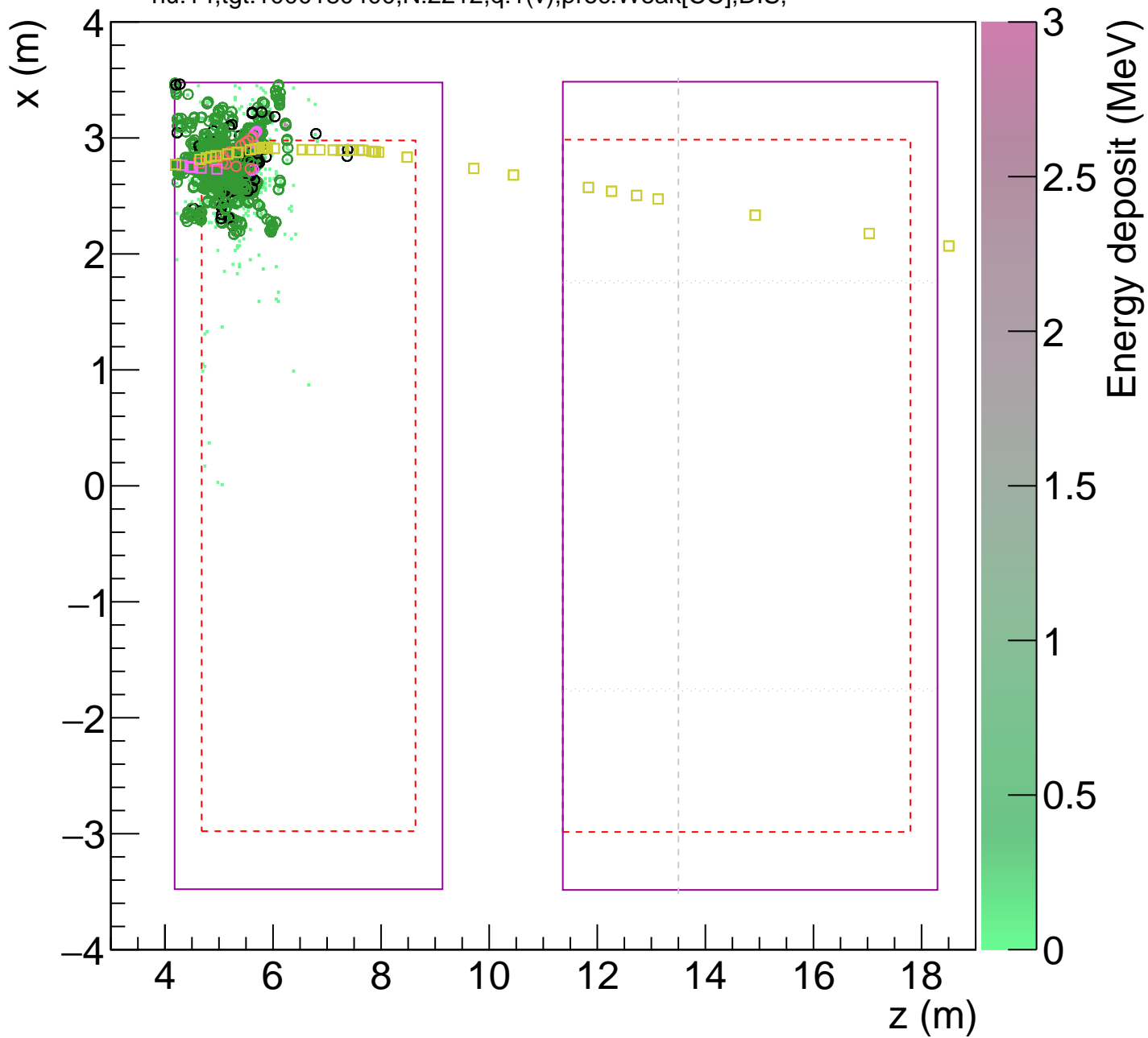
Event 165, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.64$ GeV, $E_\mu=1.52$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



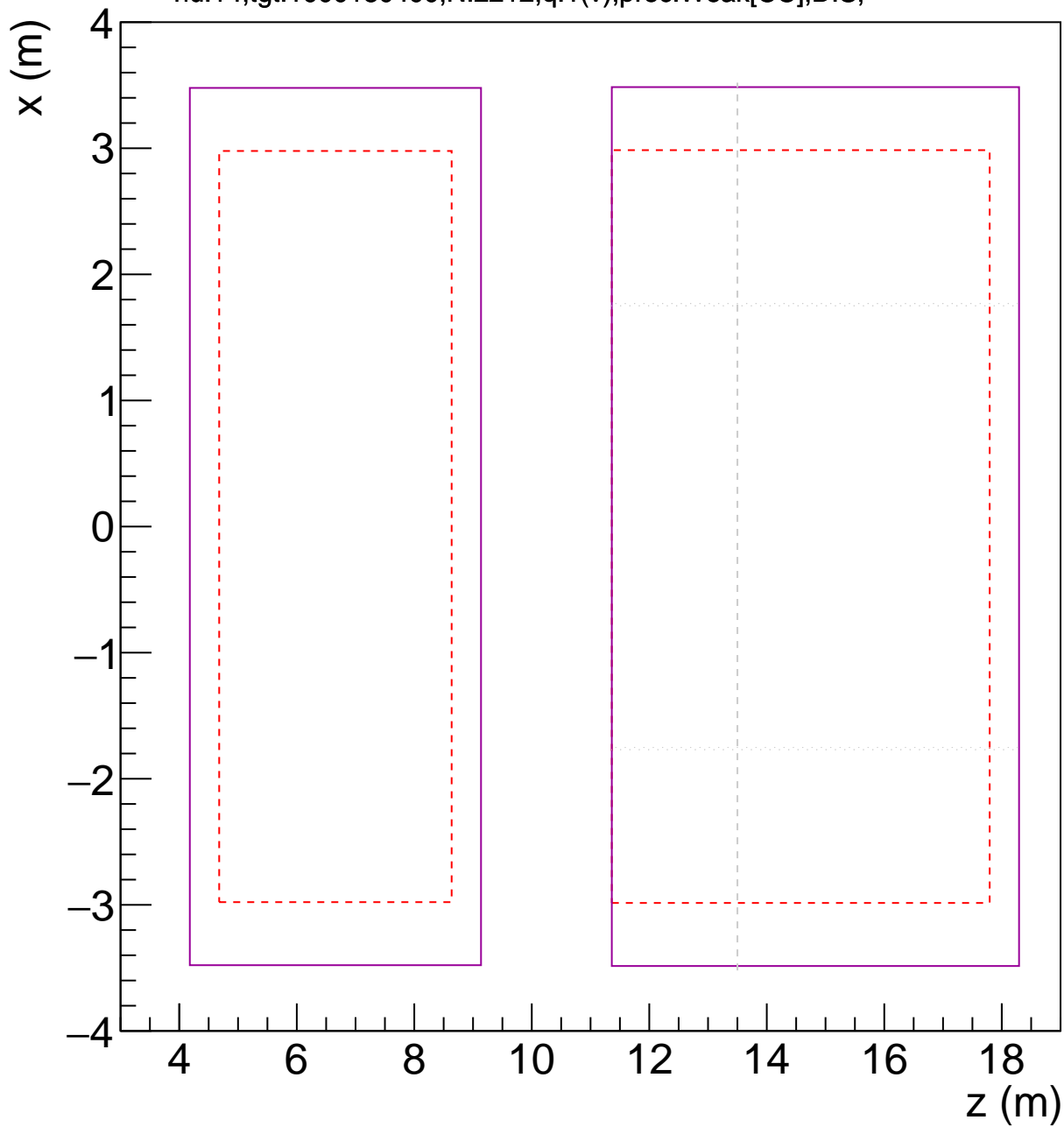
Event 166, all true hits, ν PDG: 14, $E_\nu=4.17$ GeV, $E_\mu=1.09$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



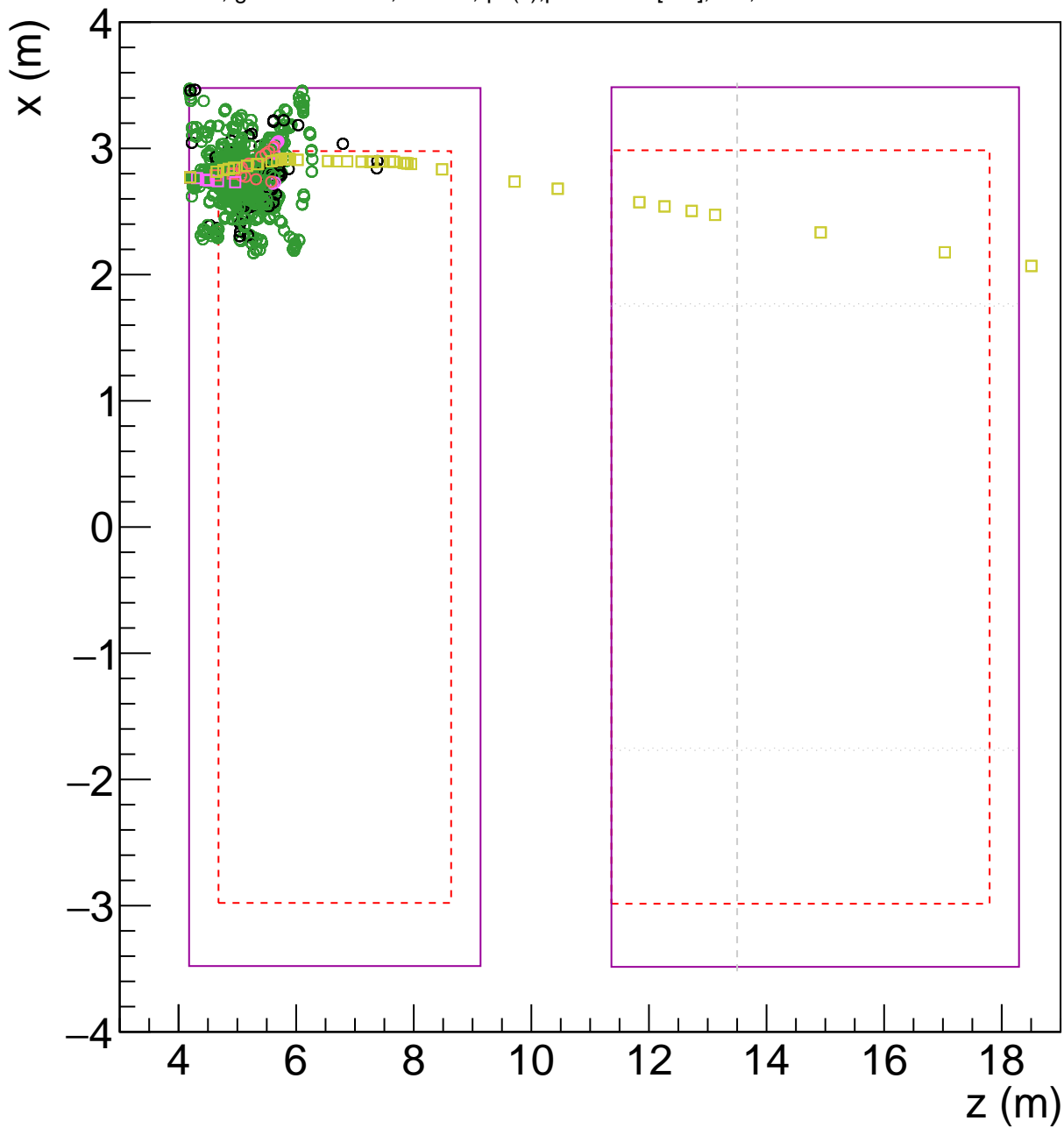
Event 166, all true hits and traj., ν PDG: 14, $E_\nu=4.17$ GeV, $E_\mu=1.09$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



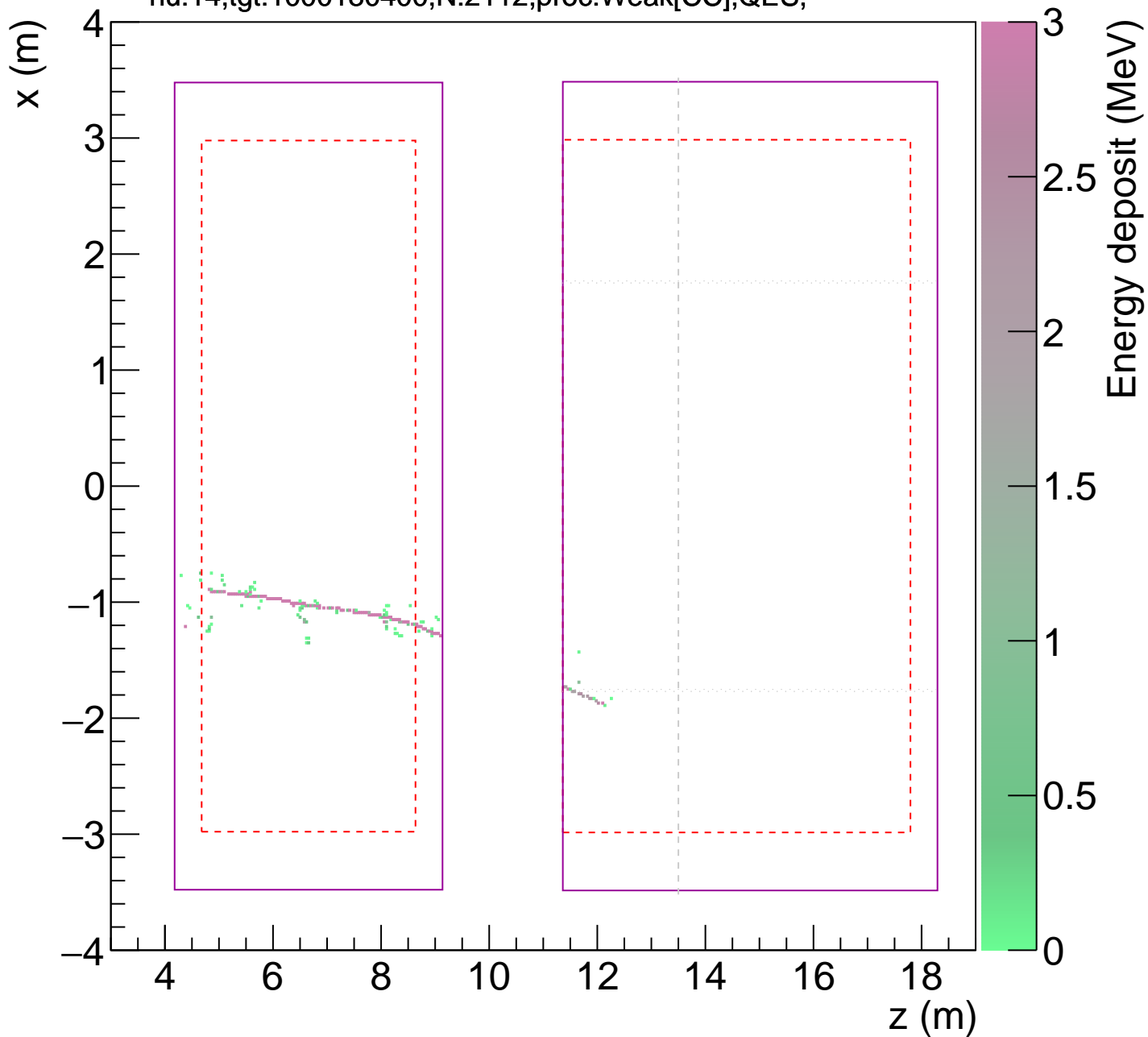
Event 166, all binary reco hits, ν PDG: 14, $E_\nu=4.17$ GeV, $E_\mu=1.09$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



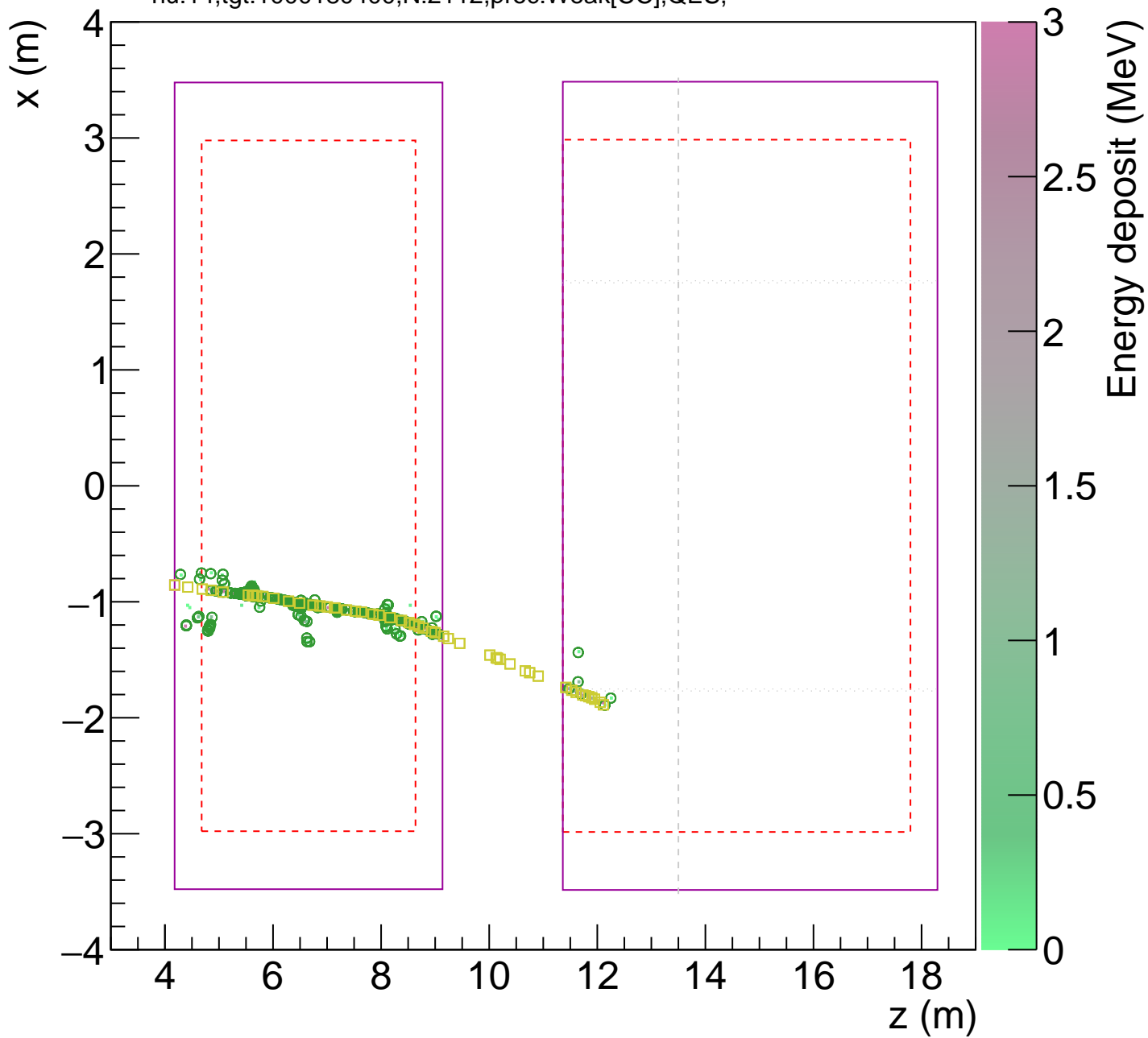
Event 166, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.17$ GeV, $E_\mu=1.09$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



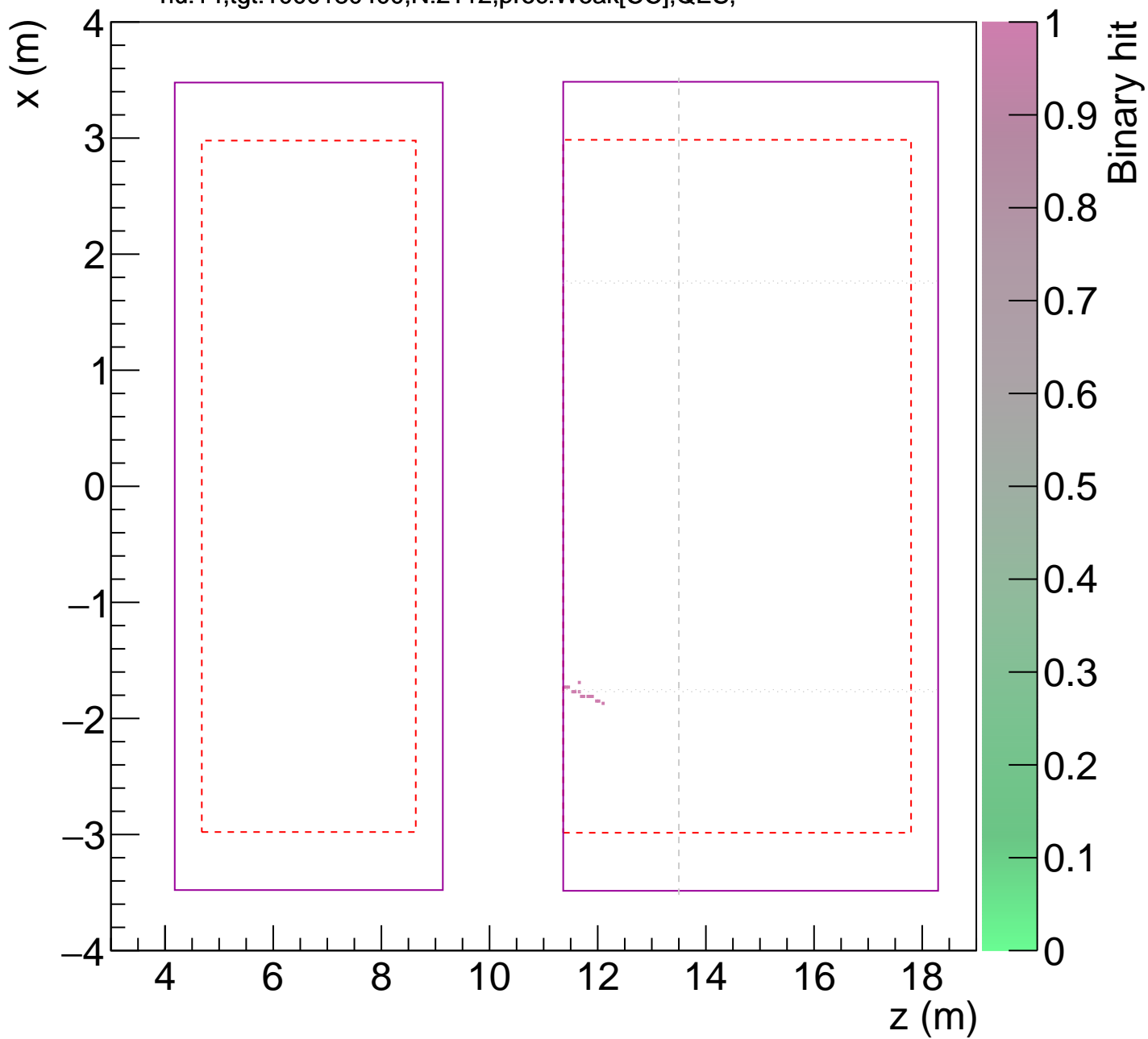
Event 167, all true hits, ν PDG: 14, $E_\nu=1.81$ GeV, $E_\mu=1.73$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



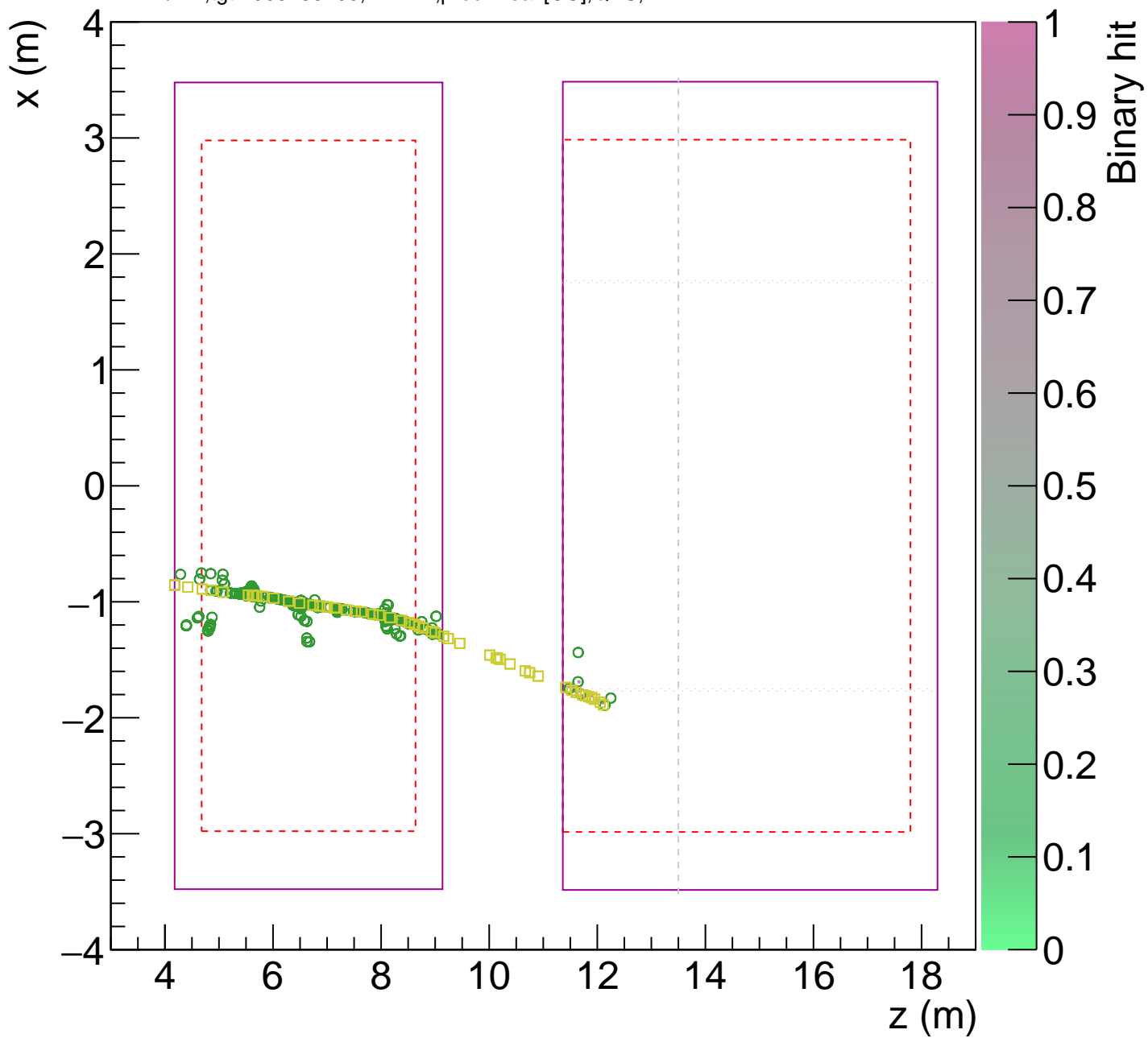
Event 167, all true hits and traj., ν PDG: 14, $E_\nu=1.81$ GeV, $E_\mu=1.73$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



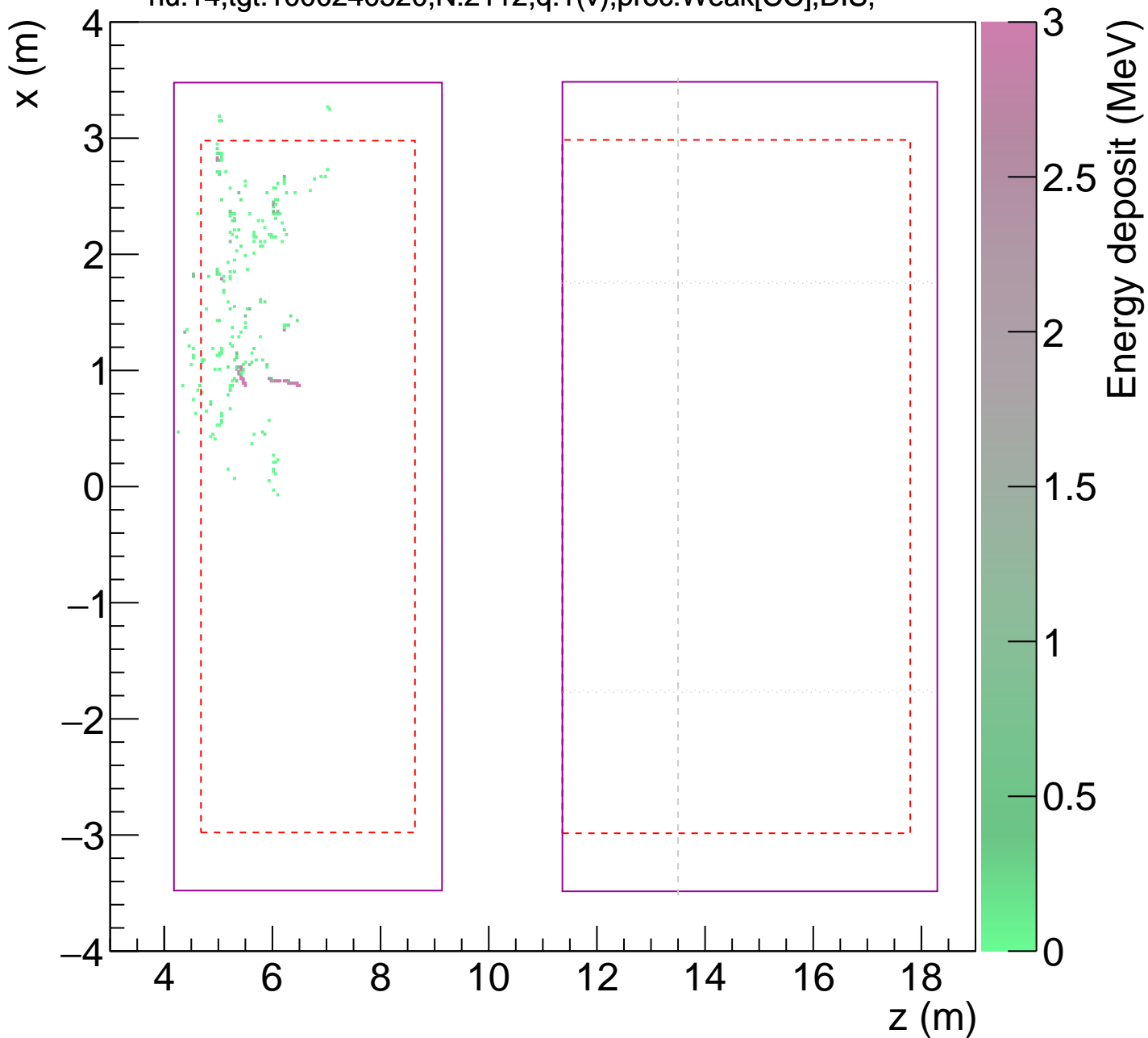
Event 167, all binary reco hits, ν PDG: 14, $E_\nu=1.81$ GeV, $E_\mu=1.73$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



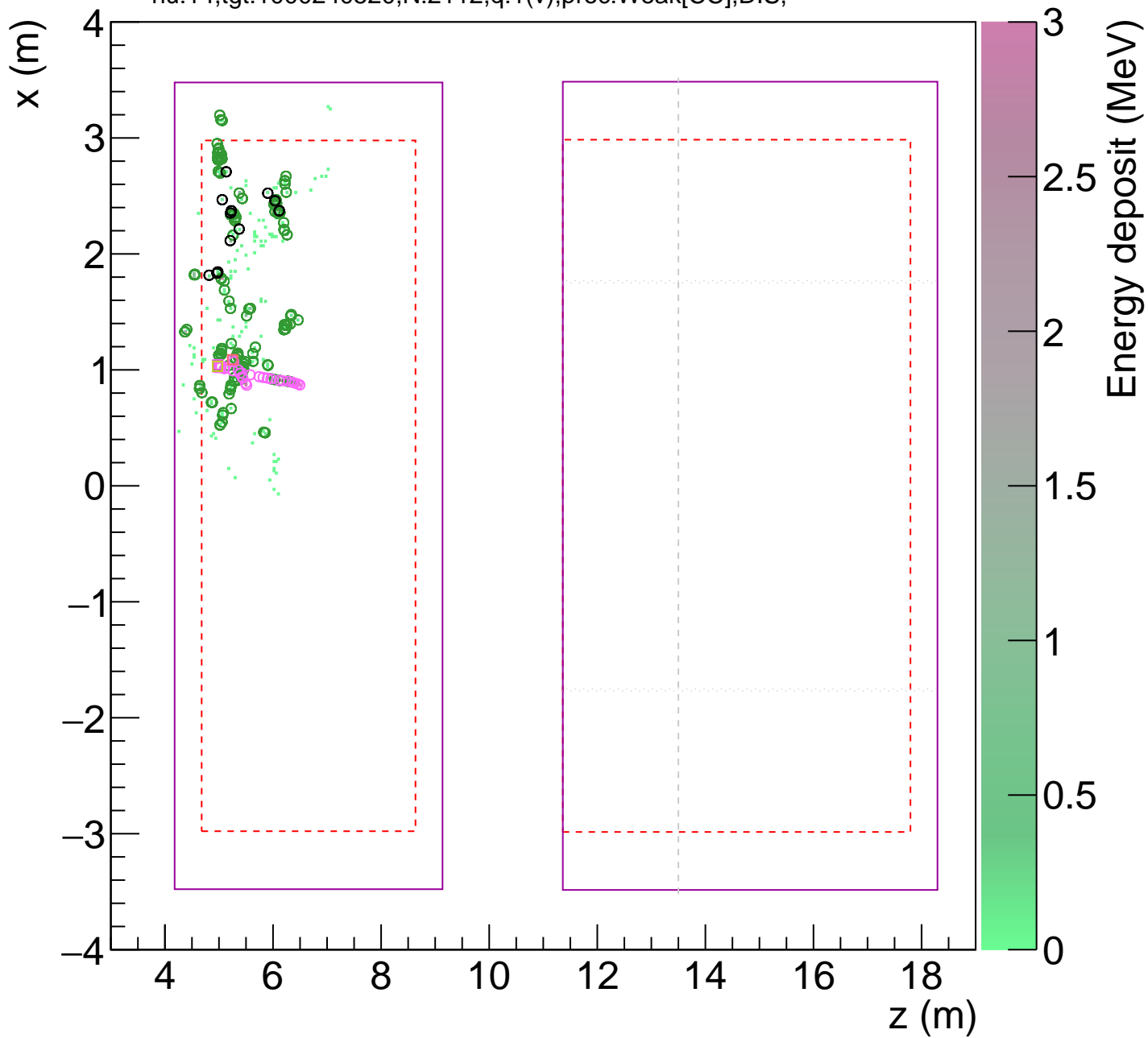
Event 167, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.81$ GeV, $E_\mu=1.73$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



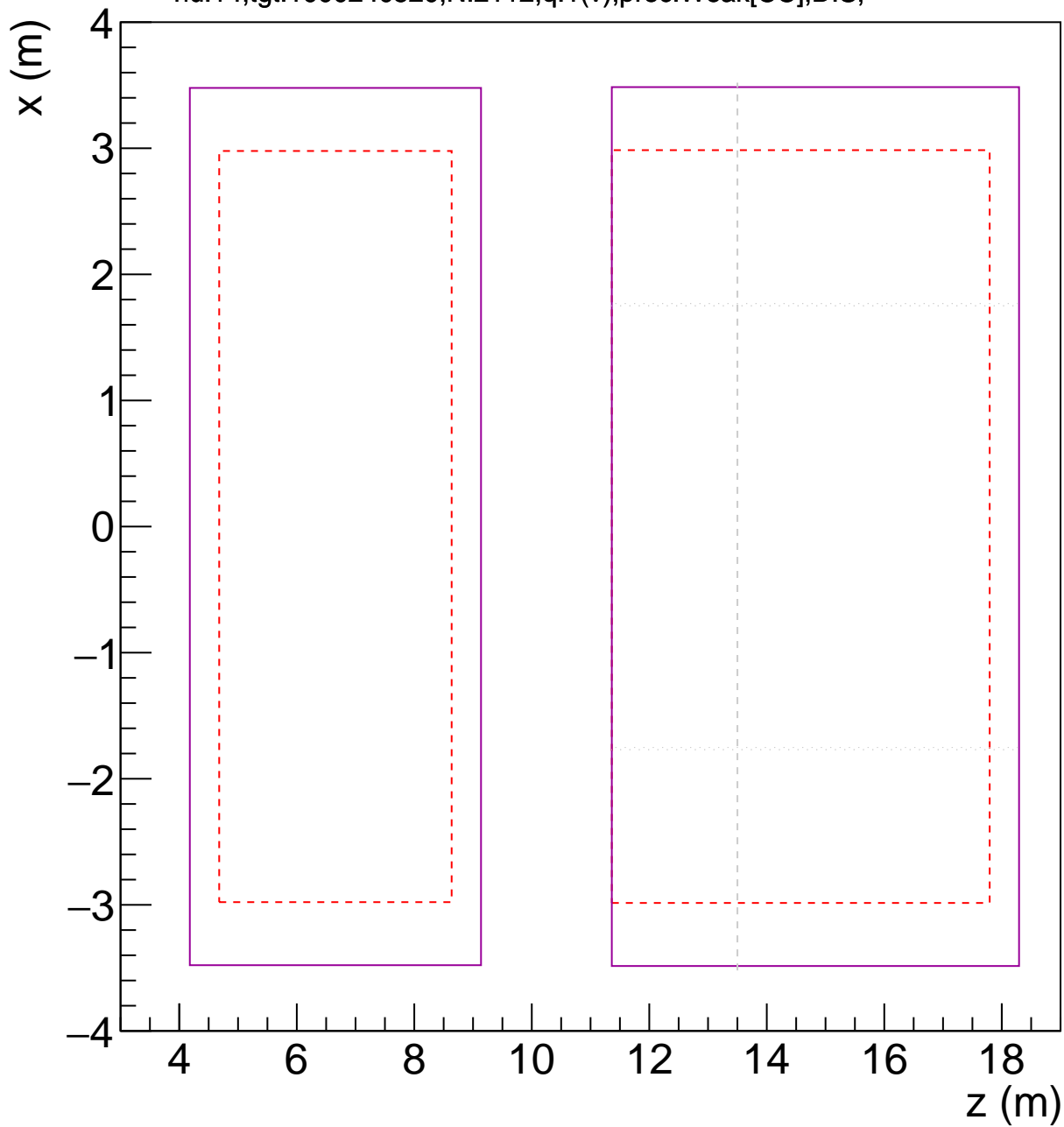
Event 168, all true hits, ν PDG: 14, $E_\nu=9.61$ GeV, $E_\mu=2.64$ GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,



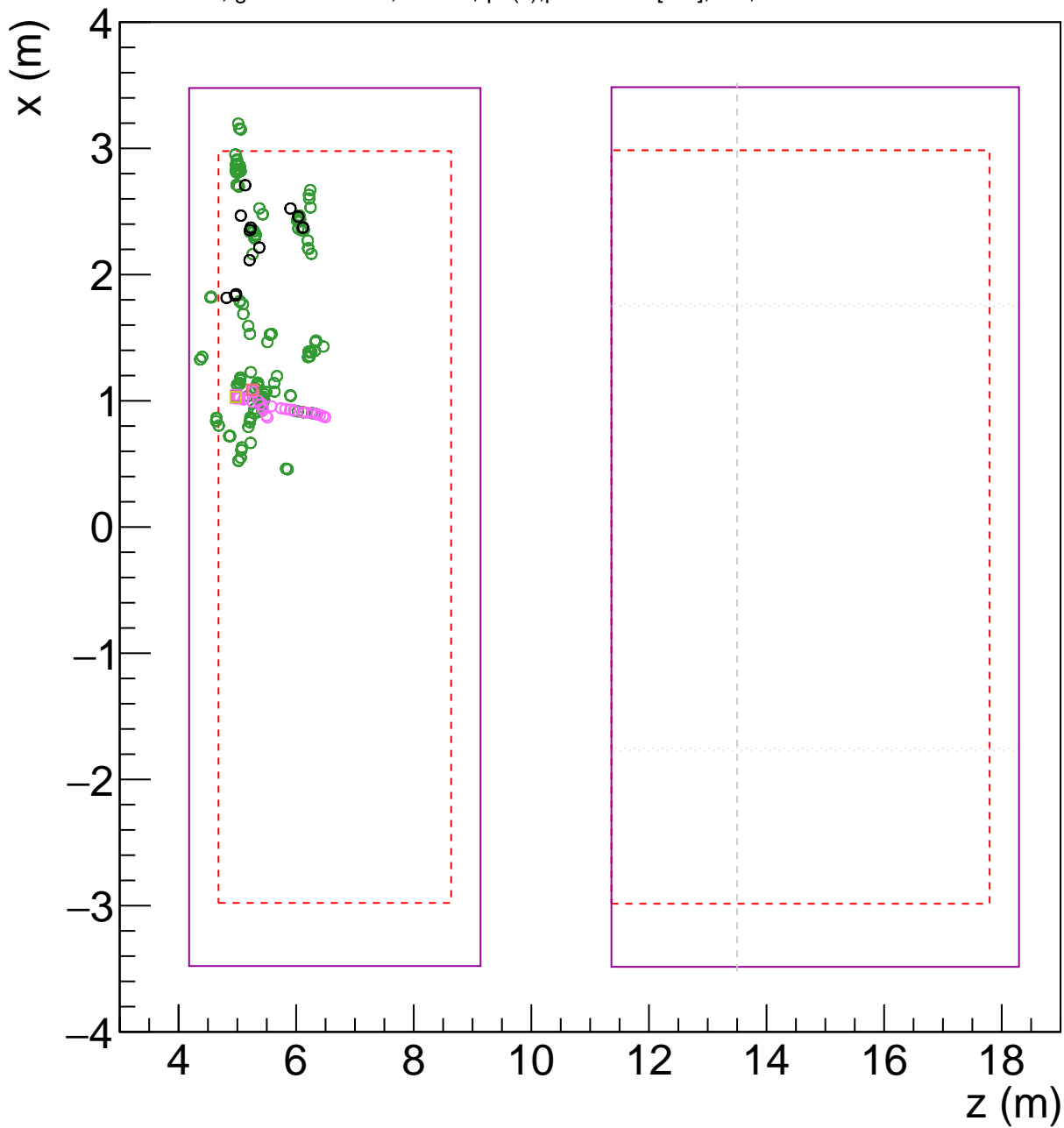
Event 168, all true hits and traj., ν PDG: 14, $E_\nu=9.61$ GeV, $E_\mu=2.64$ GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,



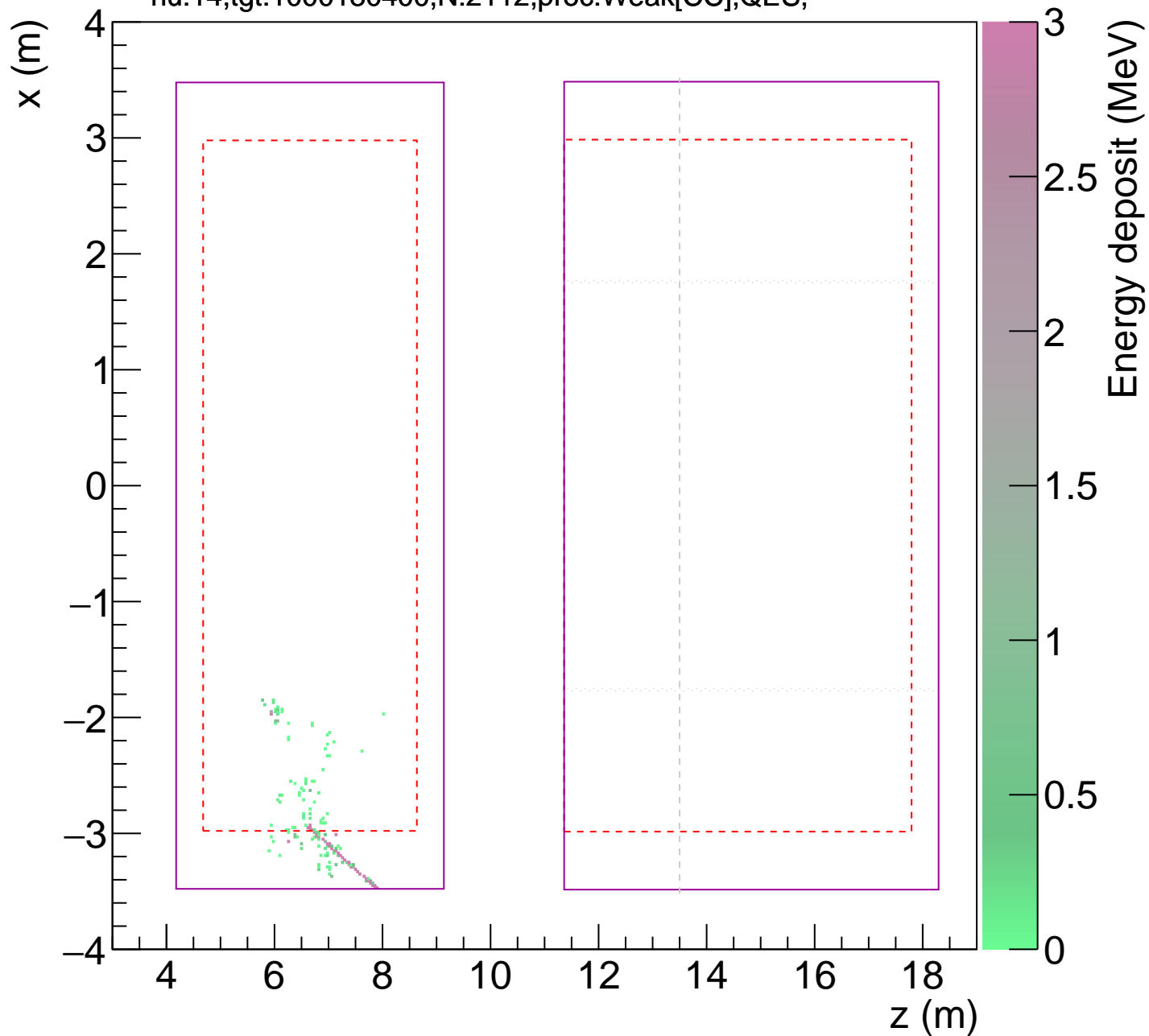
Event 168, all binary reco hits, ν PDG: 14, $E_\nu=9.61$ GeV, $E_\mu=2.64$ GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,



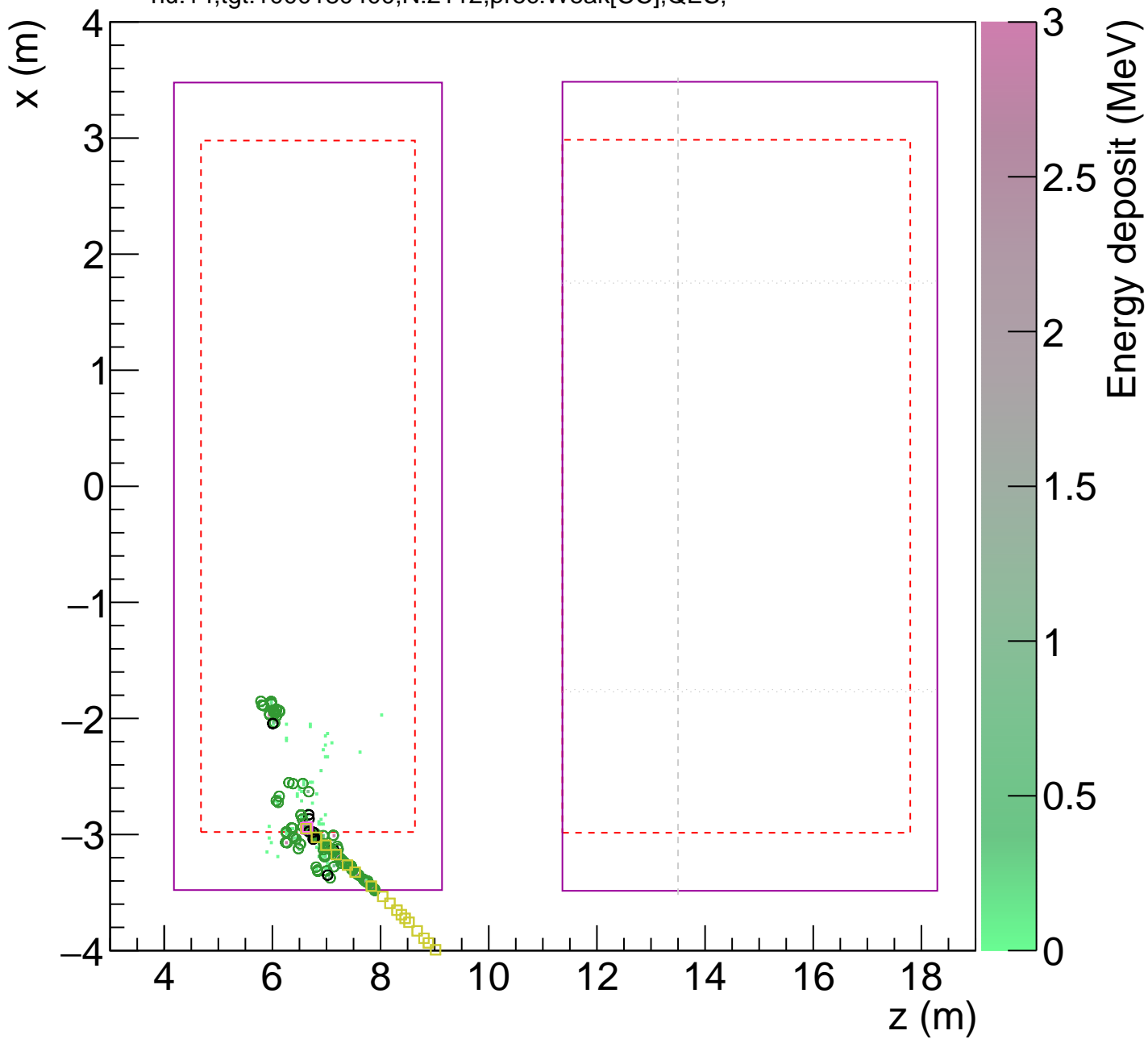
Event 168, all binary reco hits and true traj., ν PDG: 14, $E_\nu=9.61$ GeV, $E_\mu=2.64$ GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,



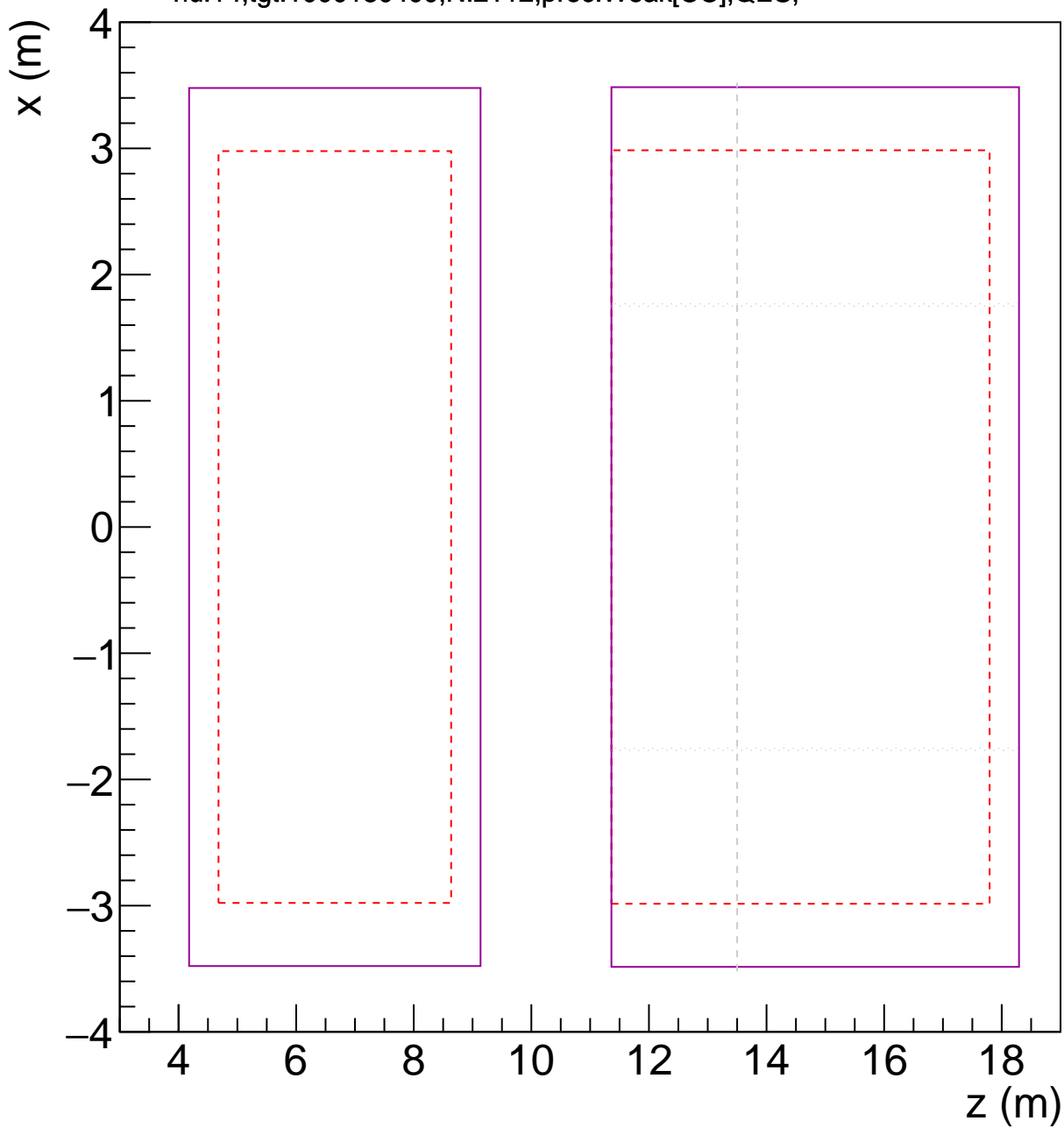
Event 169, all true hits, ν PDG: 14, $E_\nu=1.56$ GeV, $E_\mu=1.32$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



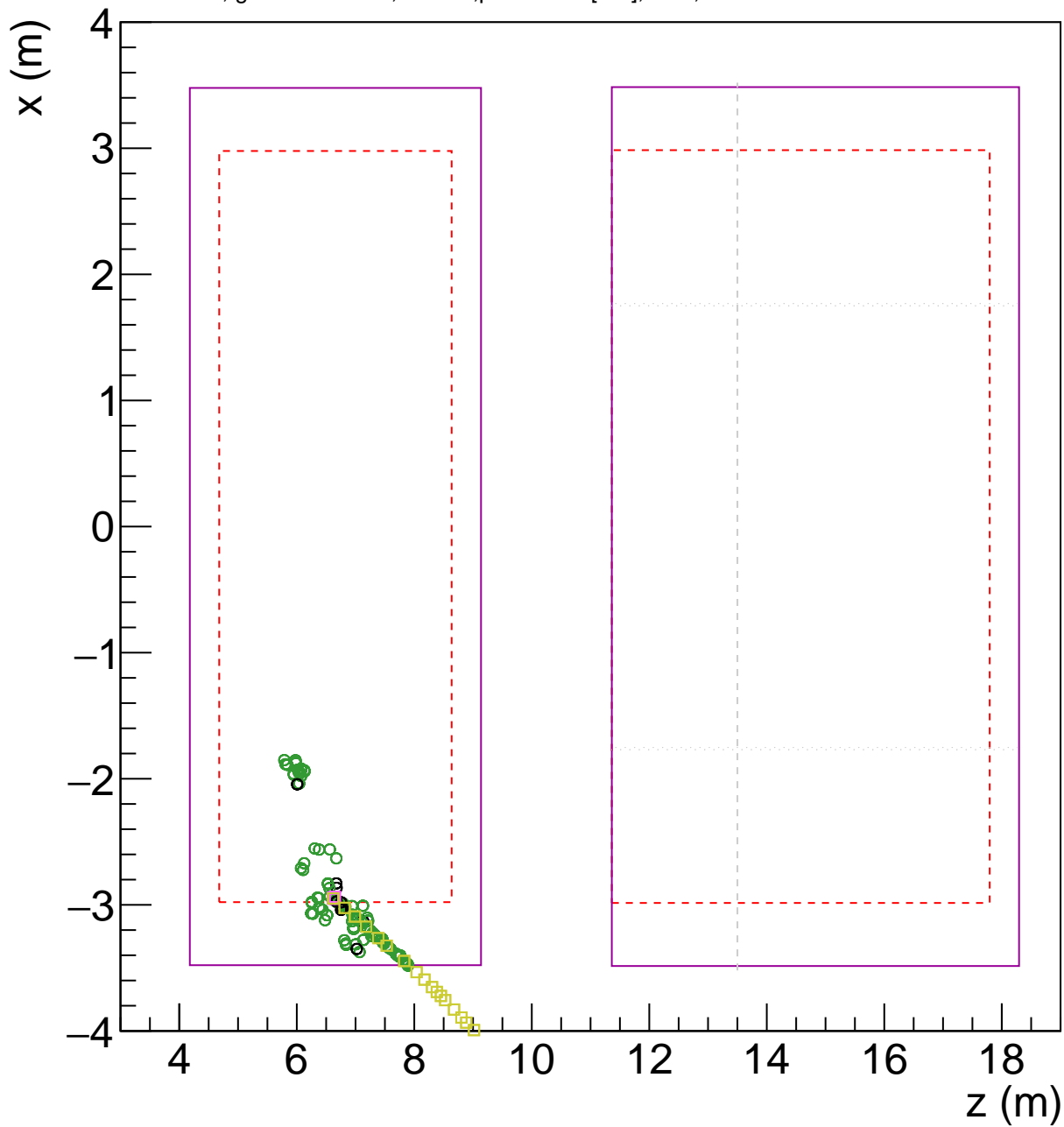
Event 169, all true hits and traj., ν PDG: 14, $E_\nu=1.56$ GeV, $E_\mu=1.32$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



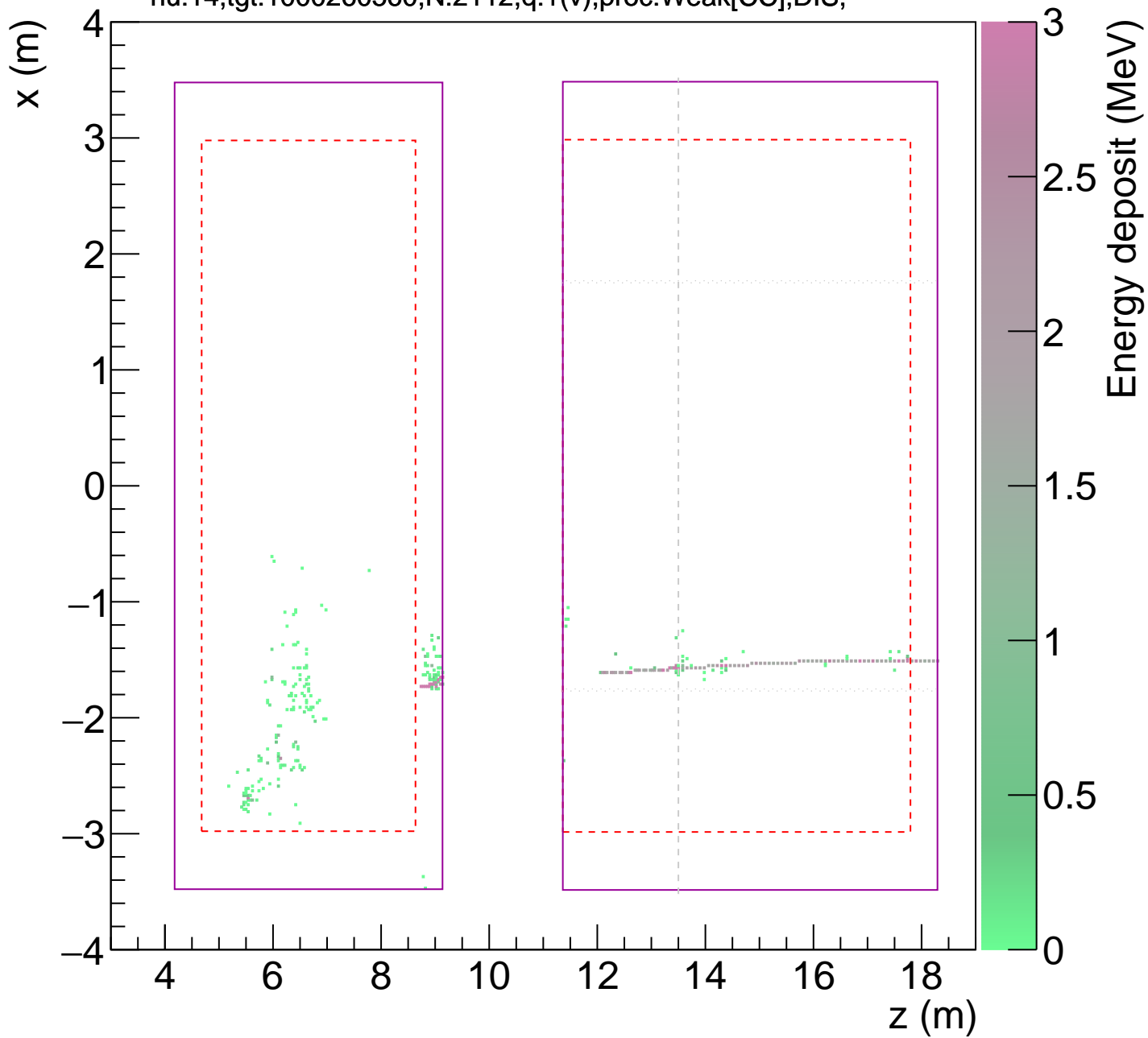
Event 169, all binary reco hits, ν PDG: 14, $E_\nu=1.56$ GeV, $E_\mu=1.32$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



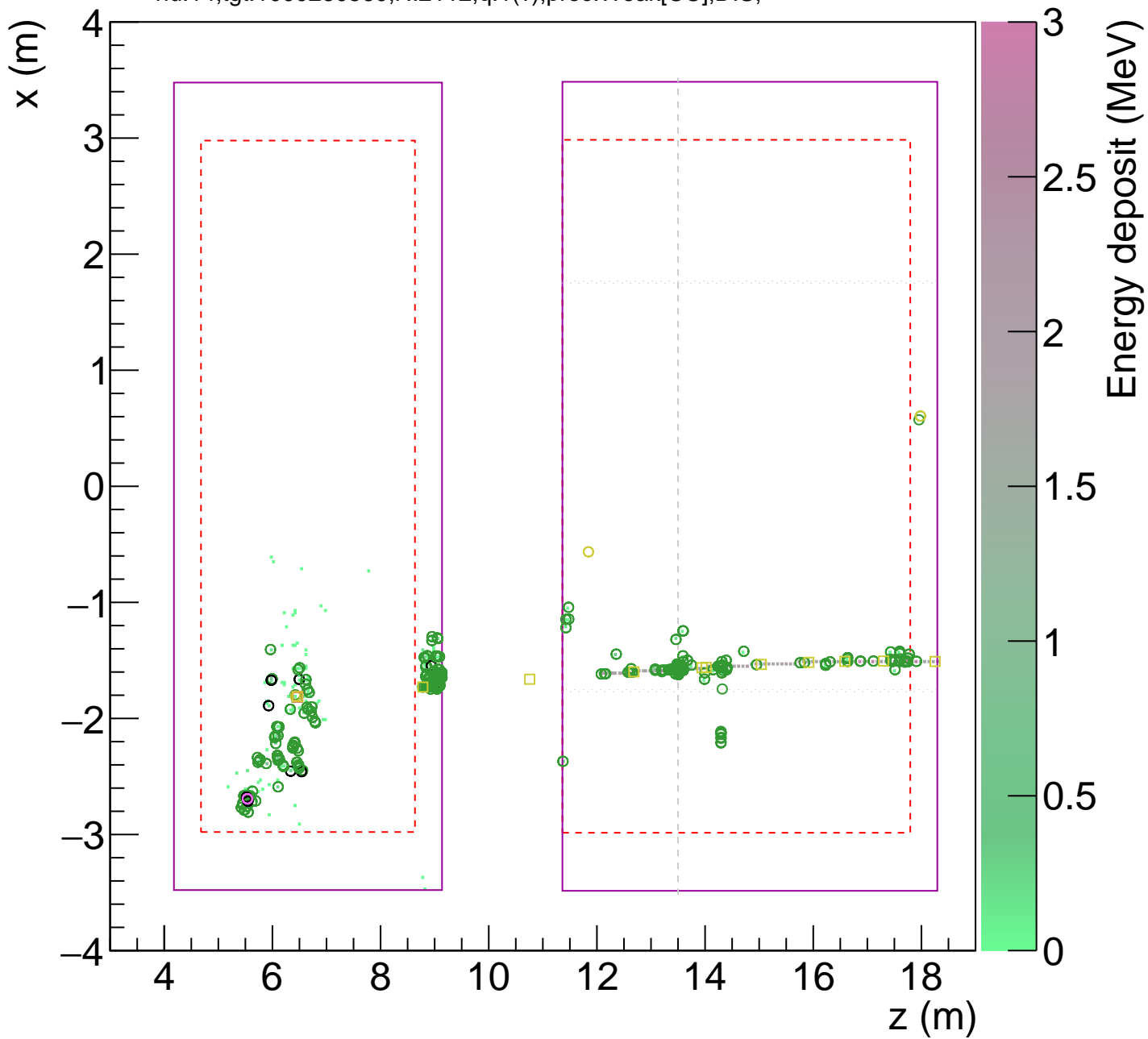
Event 169, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.56$ GeV, $E_\mu=1.32$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



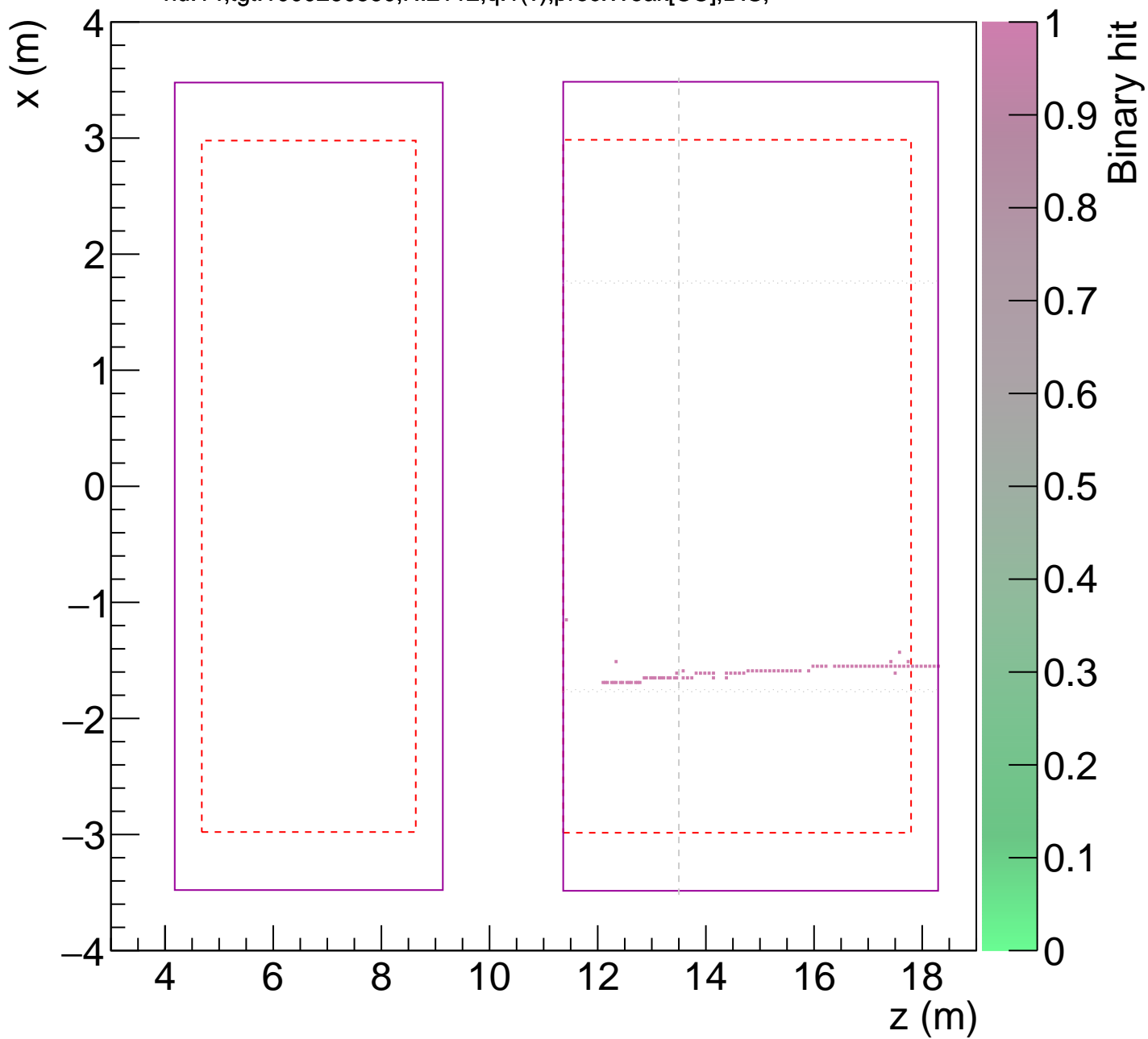
Event 170, all true hits, ν PDG: 14, $E_\nu=32.80$ GeV, $E_\mu=28.55$ GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,



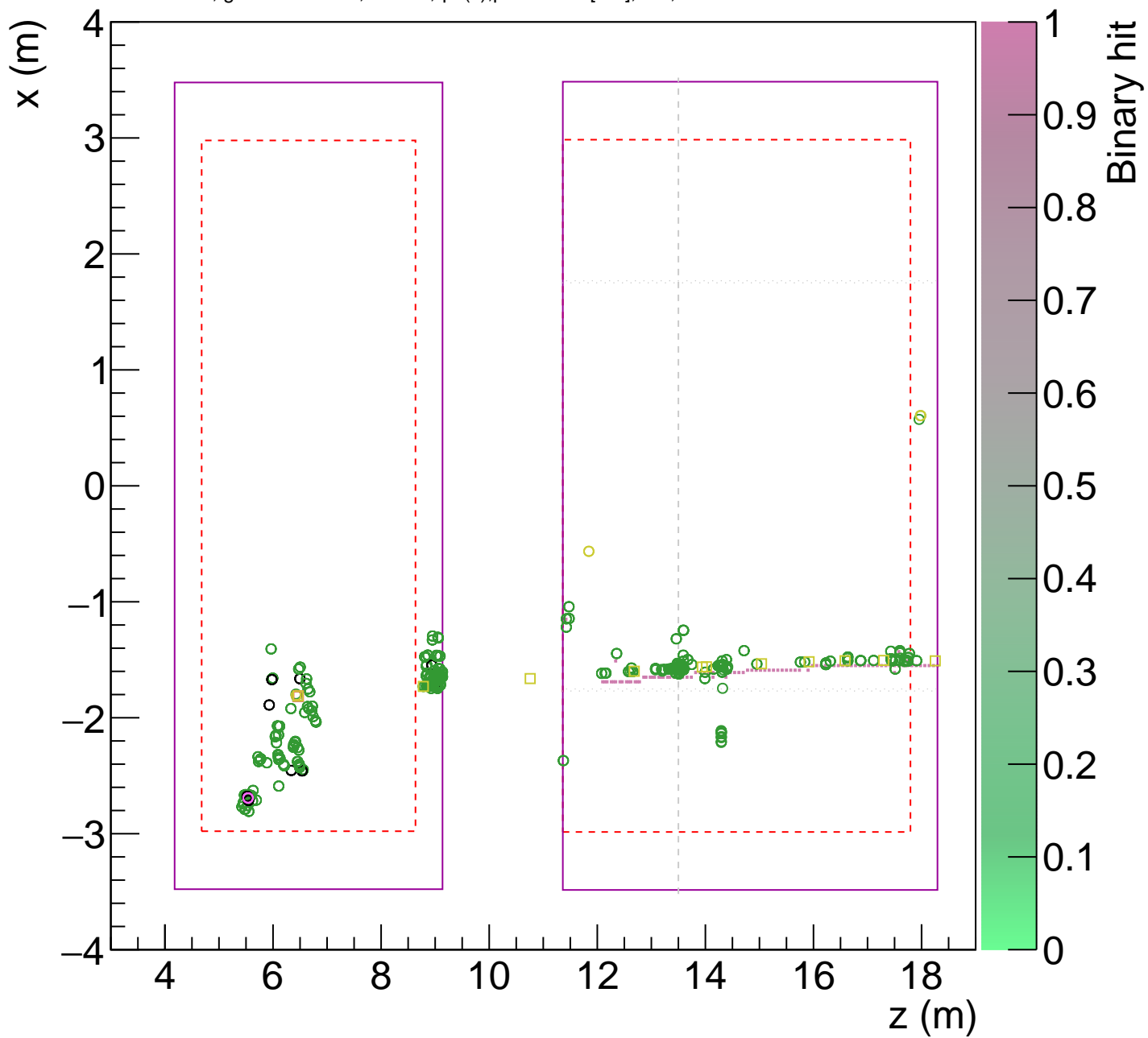
Event 170, all true hits and traj., ν PDG: 14, $E_\nu=32.80$ GeV, $E_\mu=28.55$ GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,



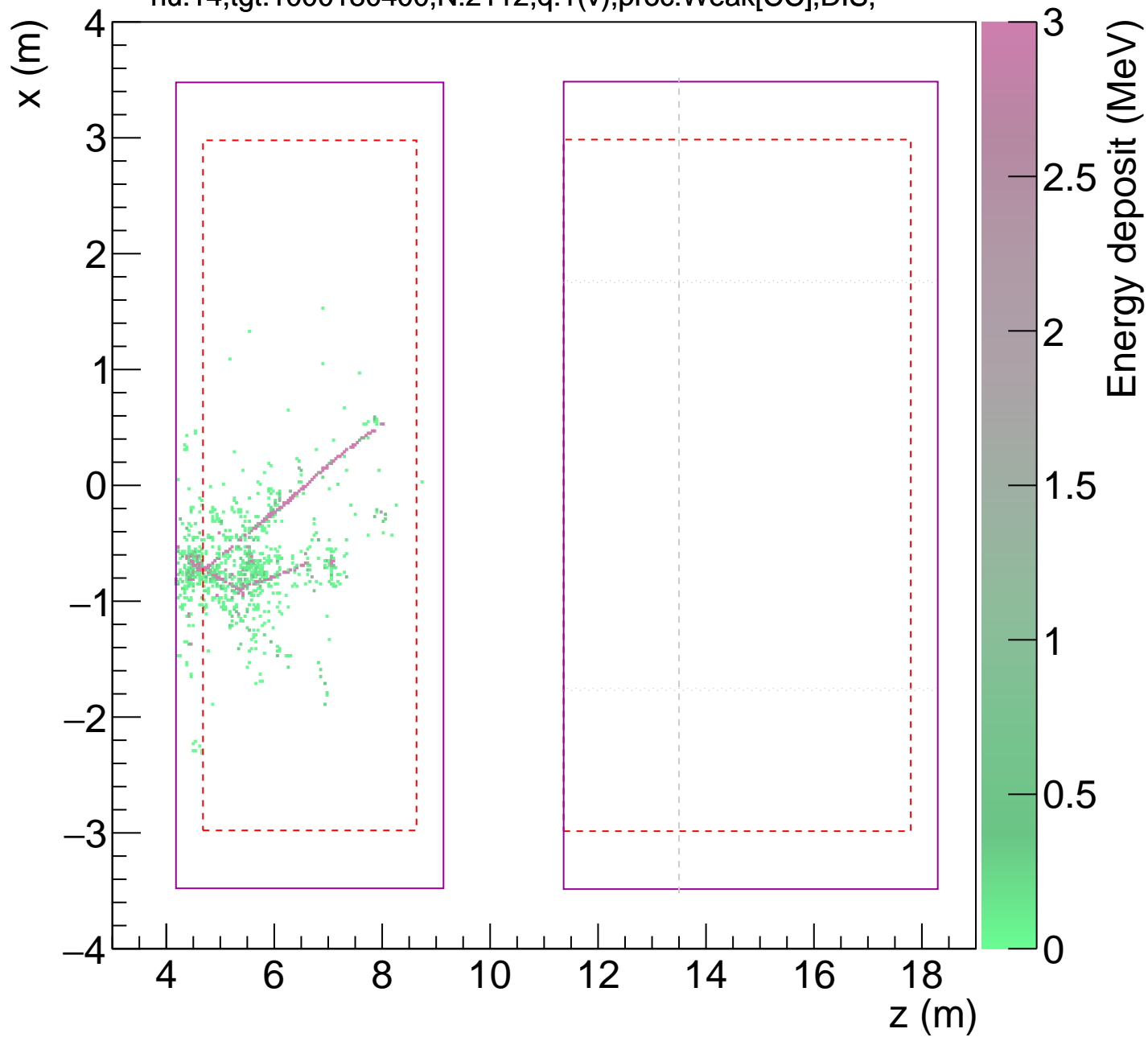
Event 170, all binary reco hits, ν PDG: 14, $E_\nu=32.80$ GeV, $E_\mu=28.55$ GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,



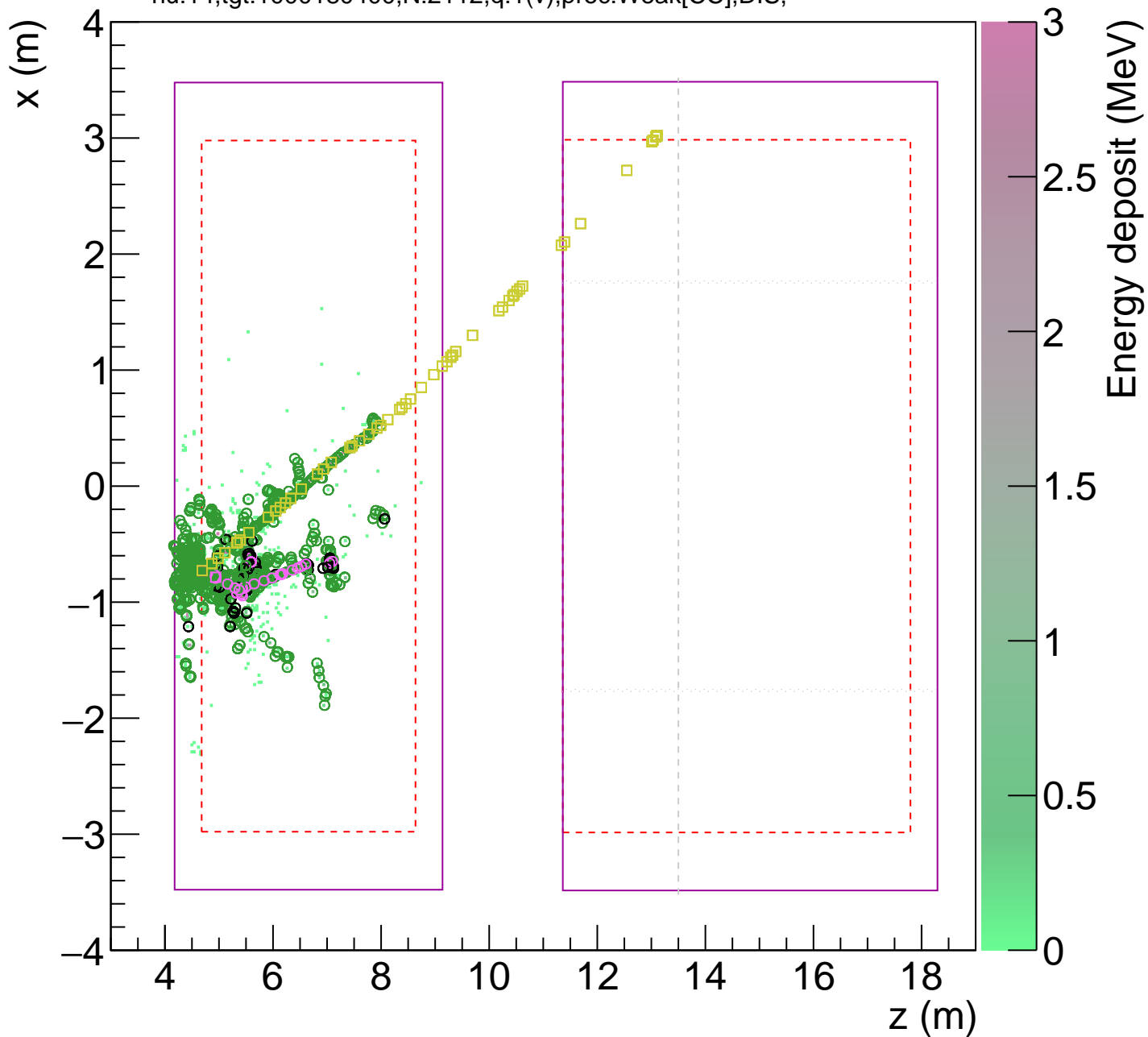
Event 170, all binary reco hits and true traj., ν PDG: 14, $E_\nu=32.80$ GeV, $E_\mu=28.55$ GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,



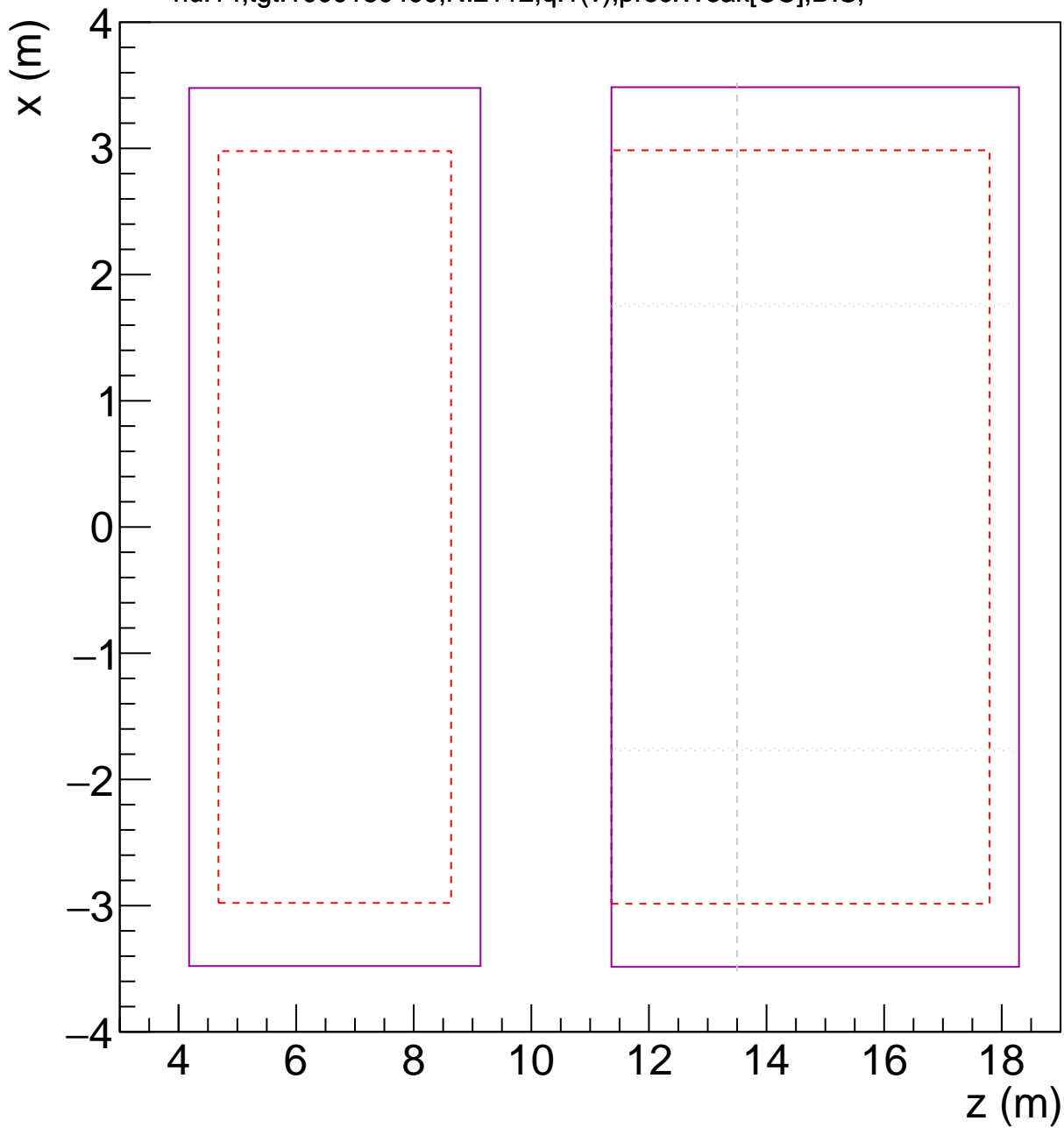
Event 171, all true hits, ν PDG: 14, $E_\nu=3.47$ GeV, $E_\mu=1.65$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



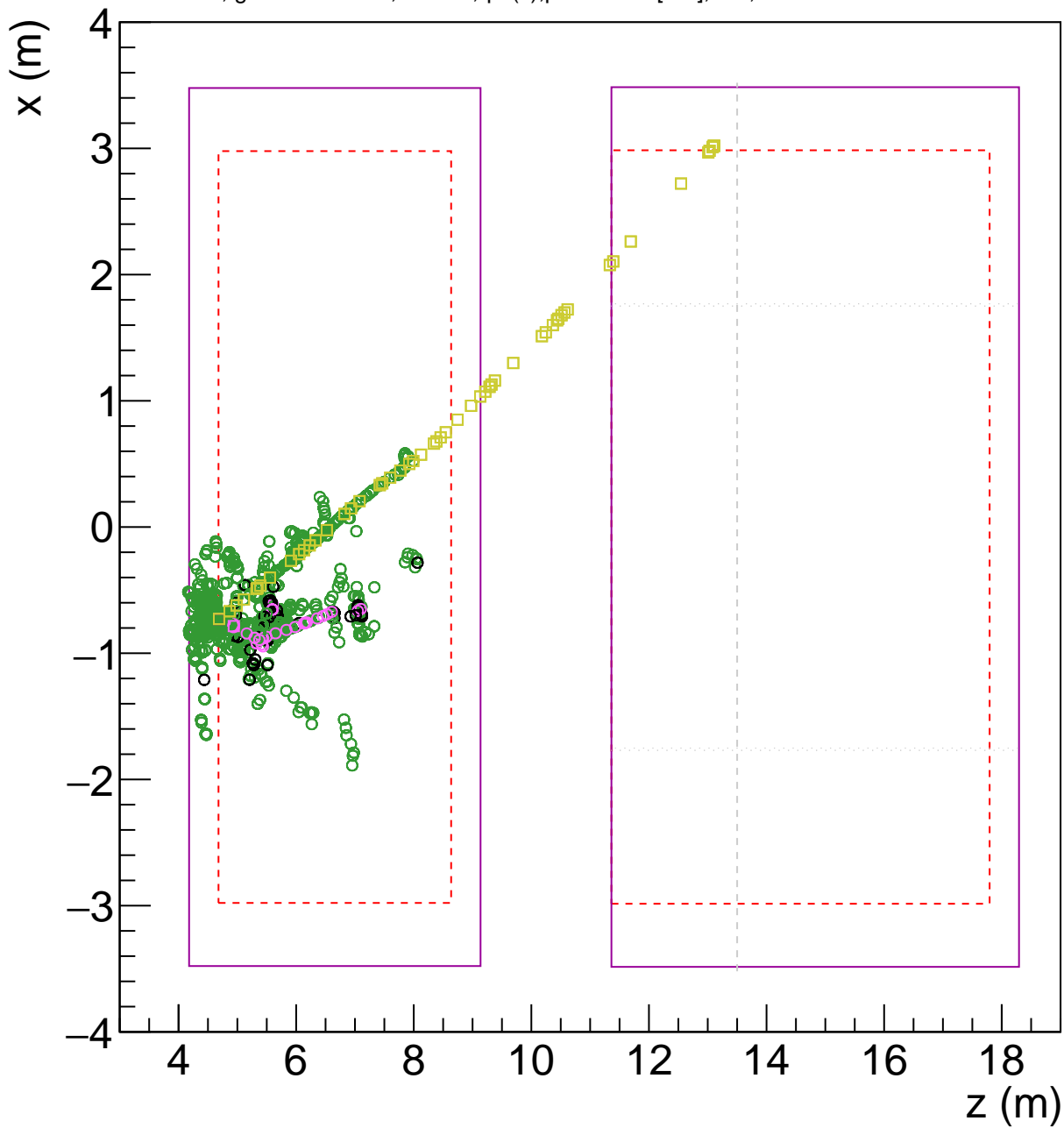
Event 171, all true hits and traj., ν PDG: 14, $E_\nu=3.47$ GeV, $E_\mu=1.65$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



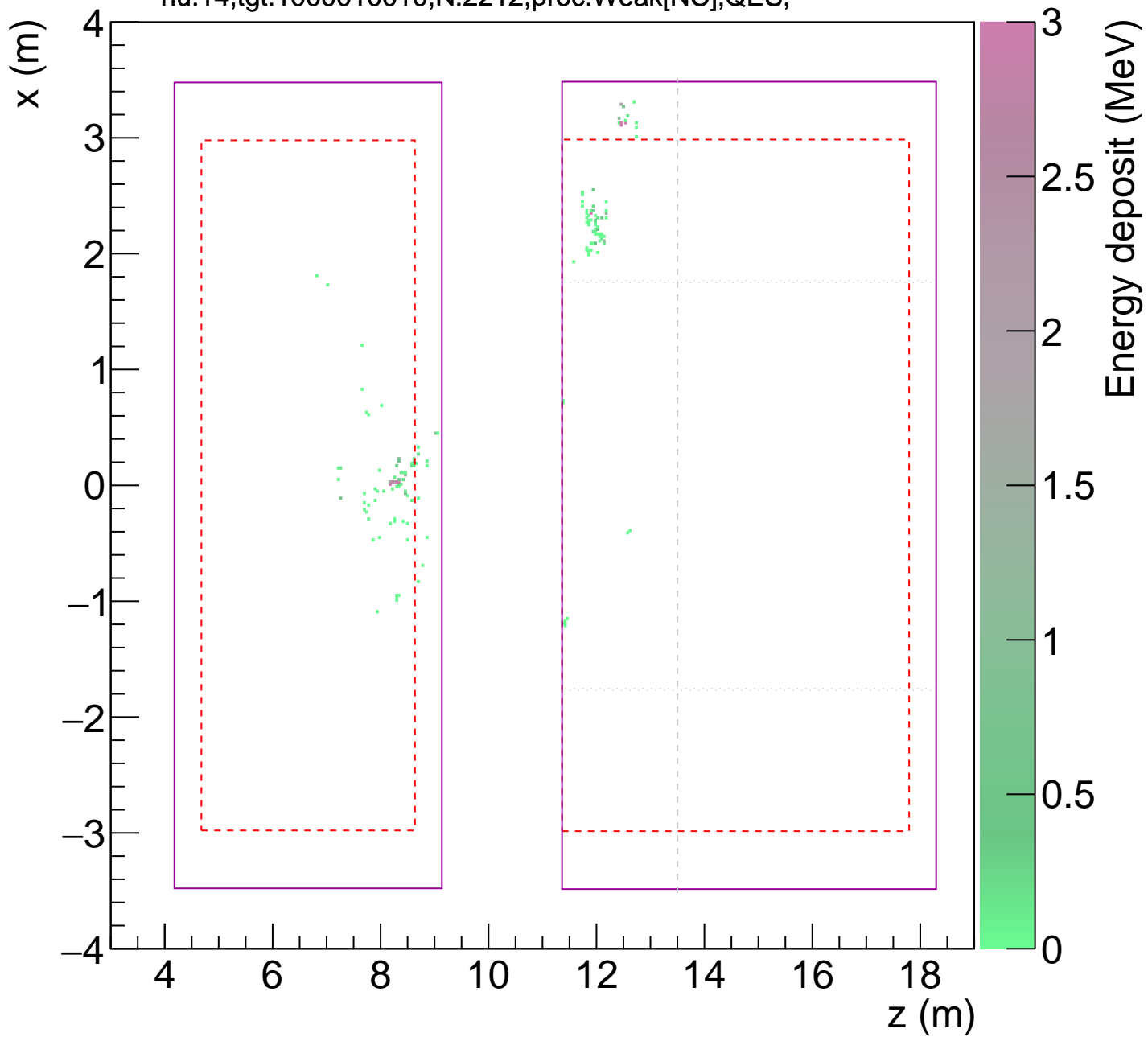
Event 171, all binary reco hits, ν PDG: 14, $E_\nu=3.47$ GeV, $E_\mu=1.65$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



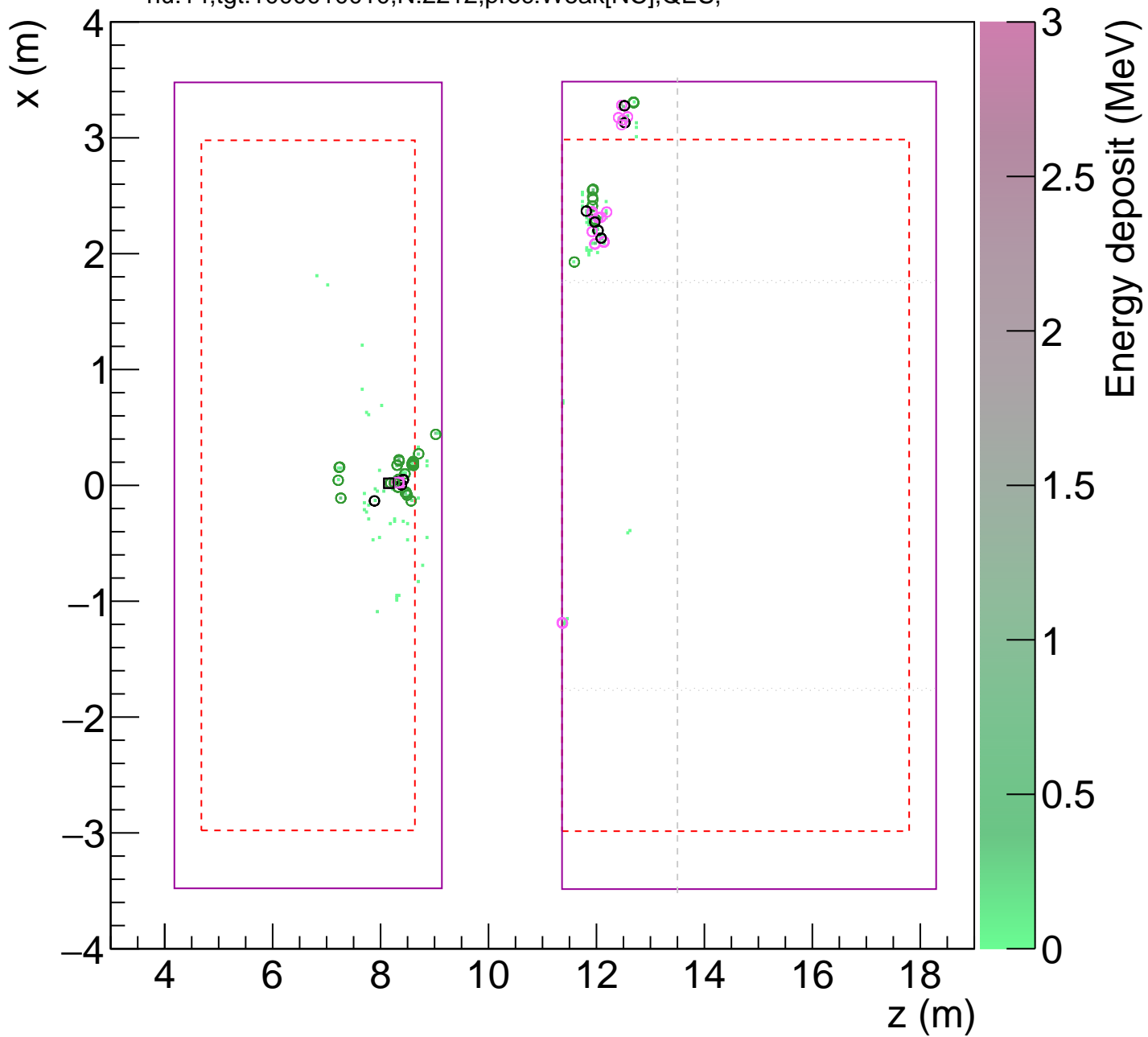
Event 171, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.47$ GeV, $E_\mu=1.65$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



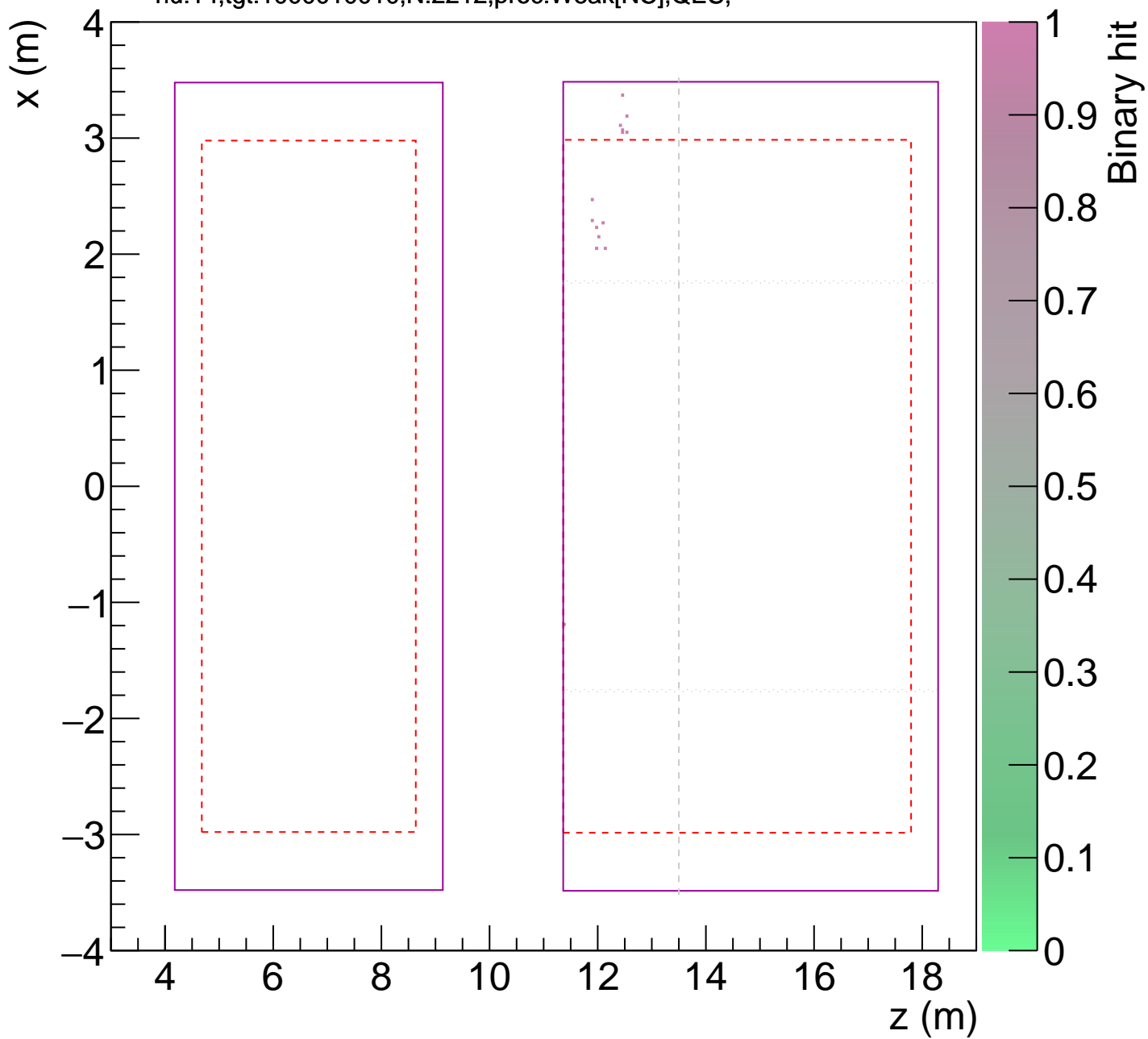
Event 172, all true hits, ν PDG: 14, $E_\nu=1.15$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000010010,N:2212,proc:Weak[NC],QES,



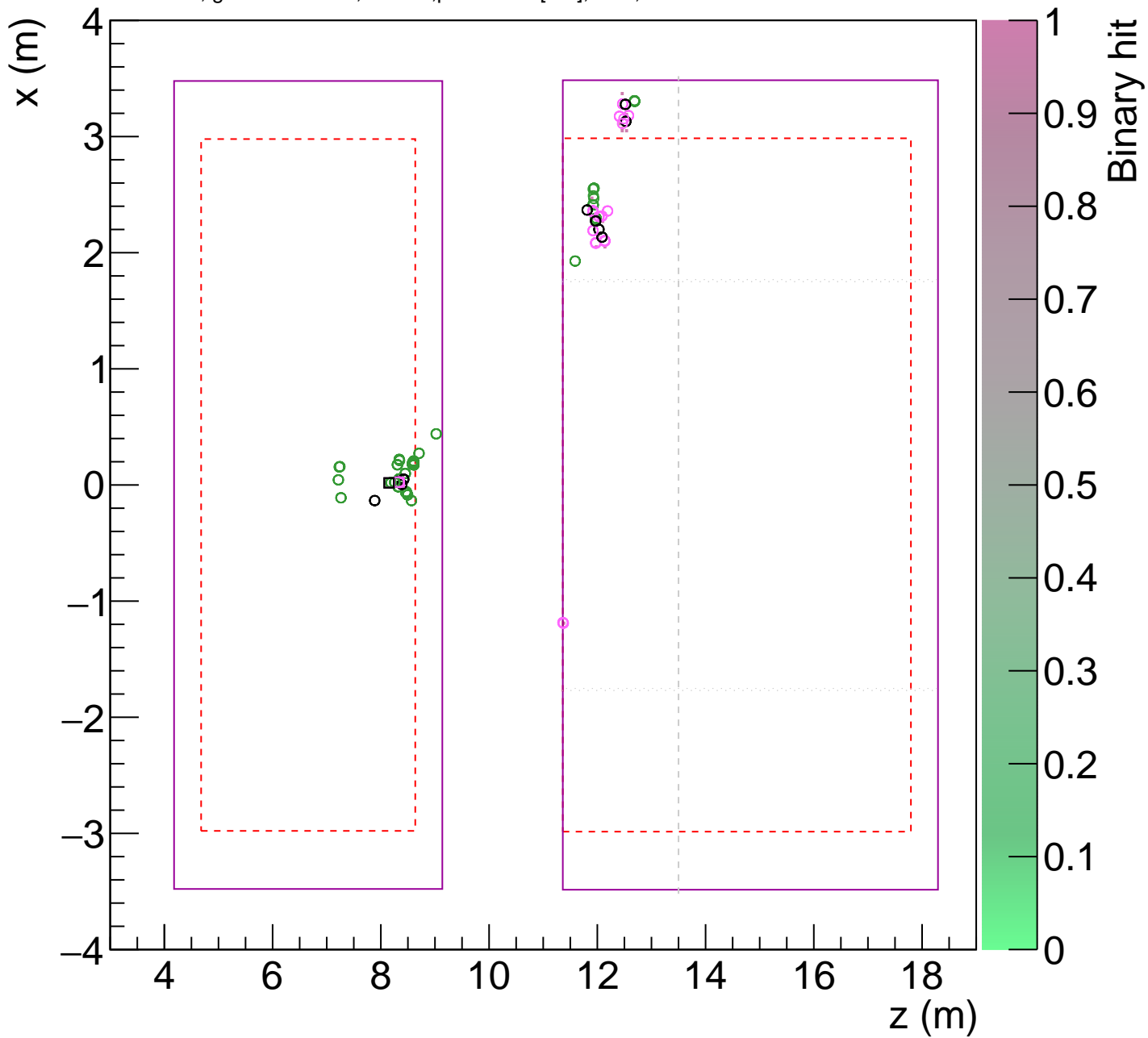
Event 172, all true hits and traj., ν PDG: 14, $E_\nu=1.15$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000010010,N:2212,proc:Weak[NC],QES,



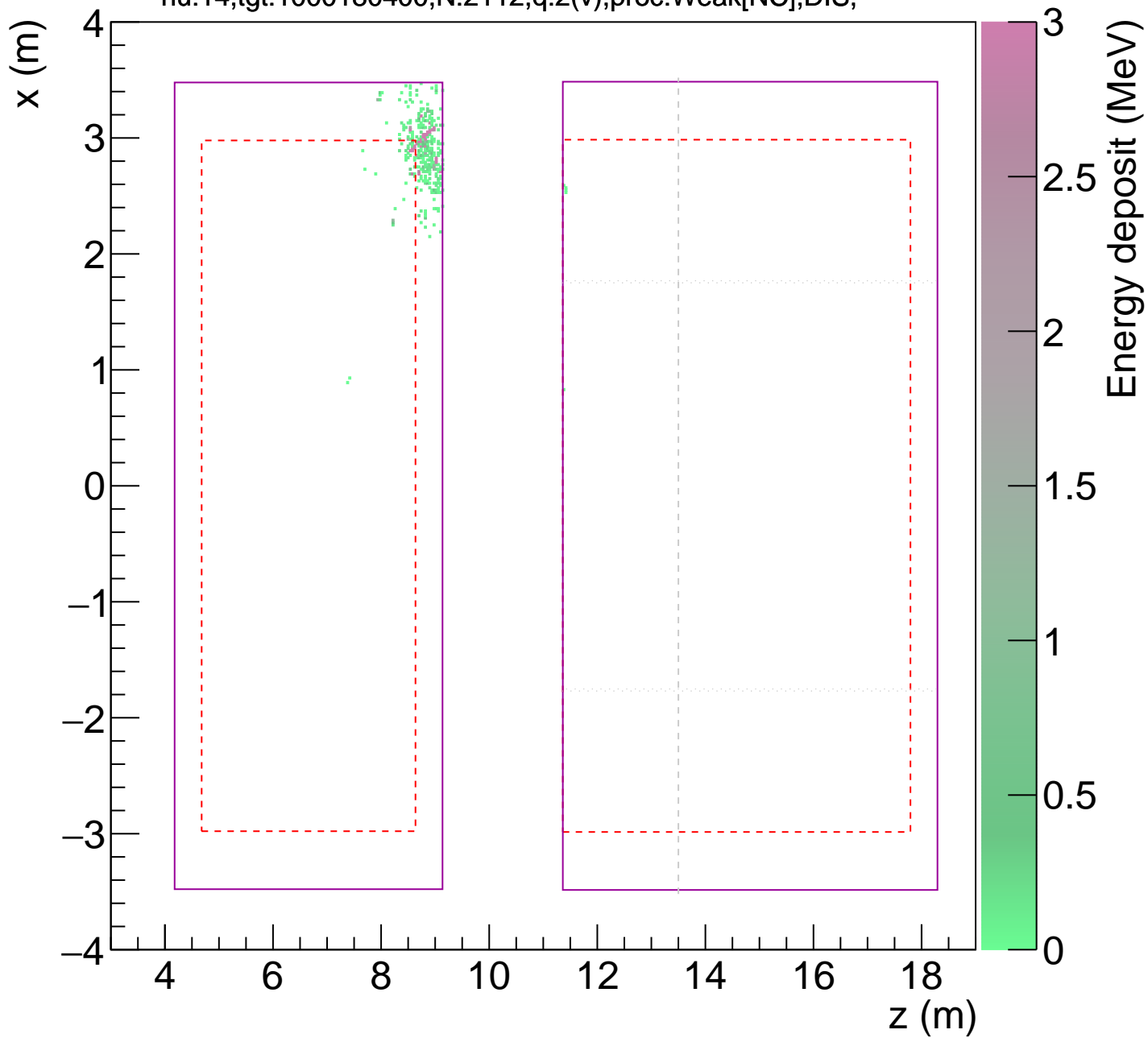
Event 172, all binary reco hits, ν PDG: 14, $E_\nu=1.15$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000010010,N:2212,proc:Weak[NC],QES,



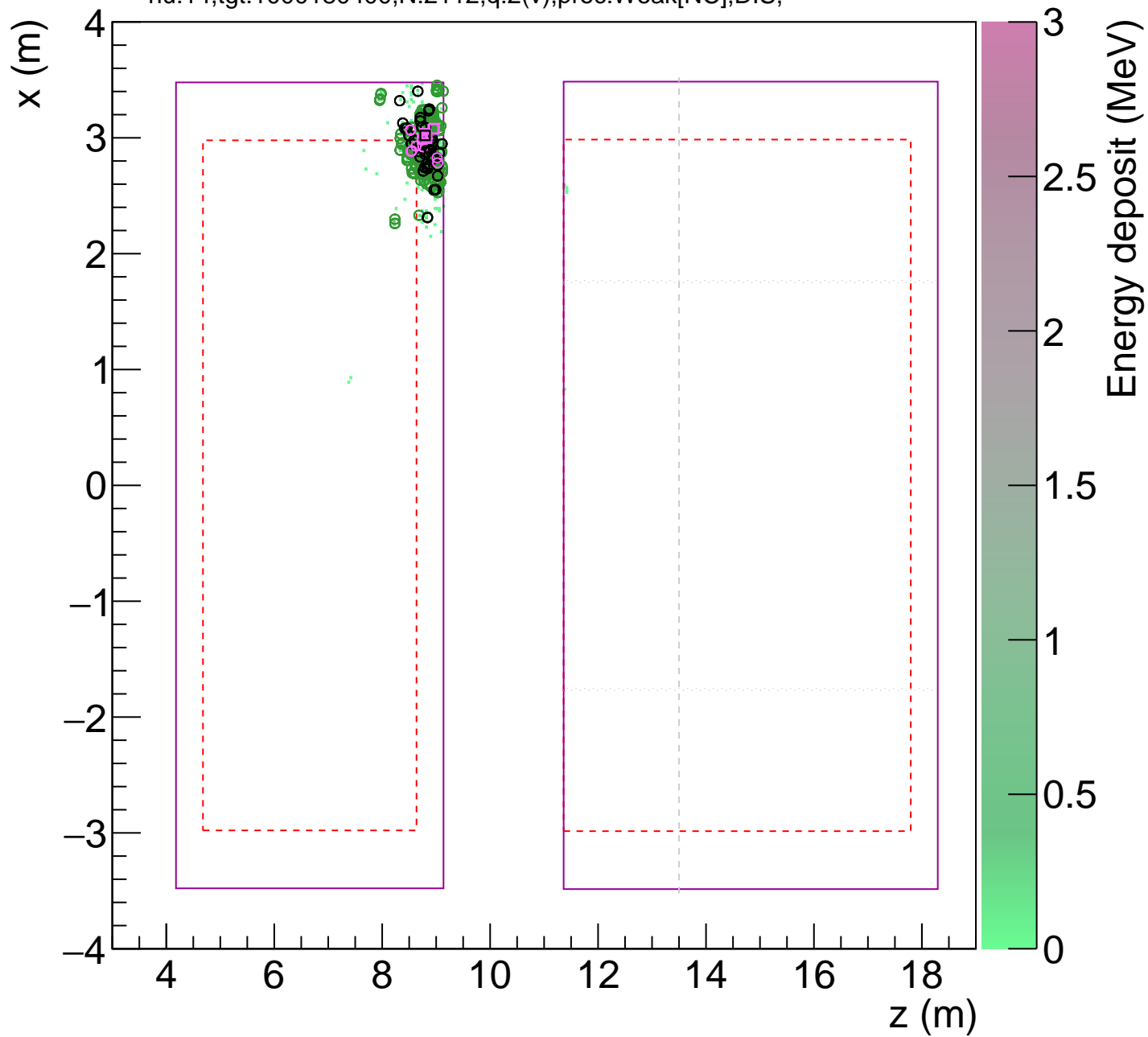
Event 172, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.15$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000010010,N:2212,proc:Weak[NC],QES,



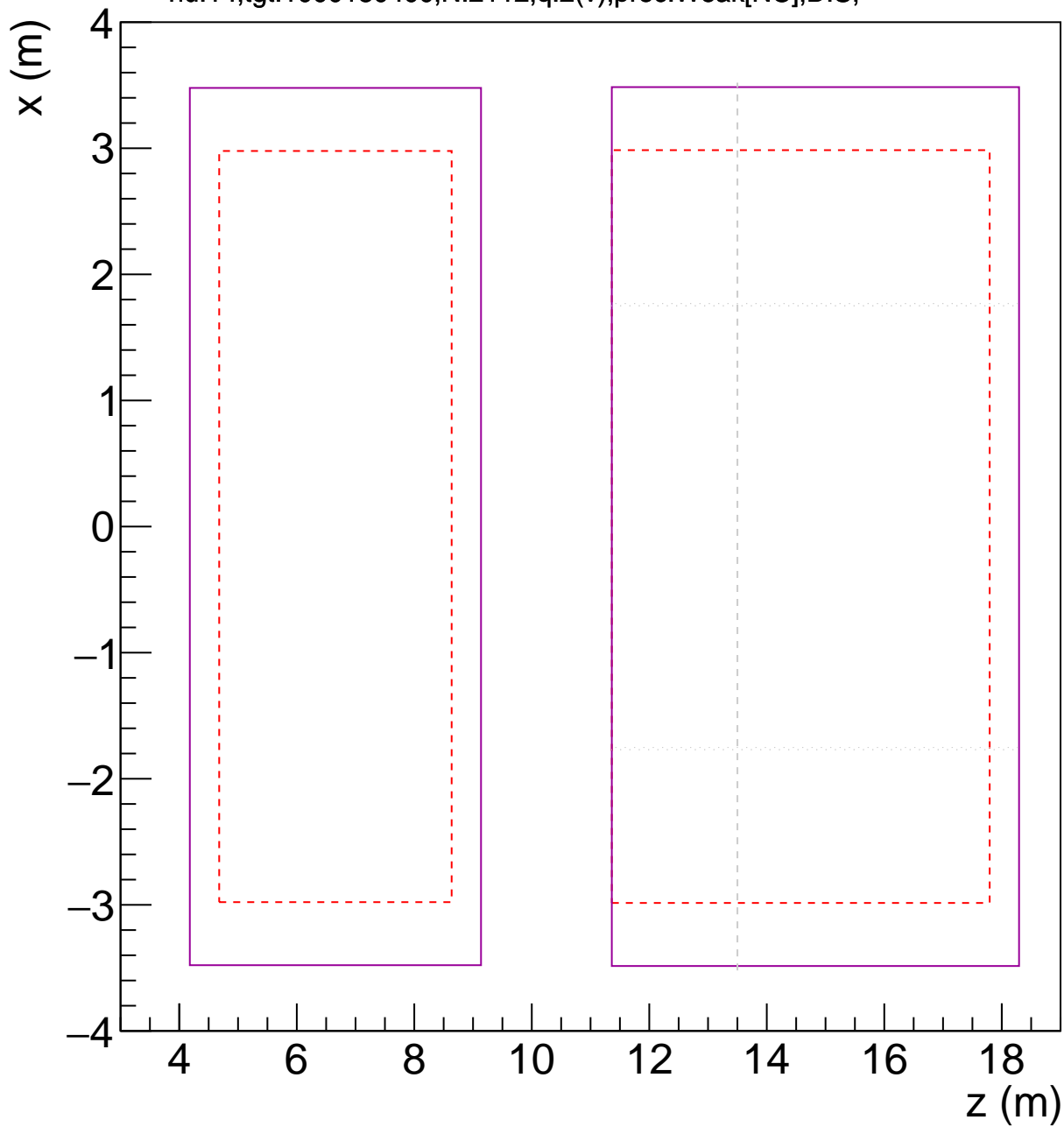
Event 173, all true hits, ν PDG: 14, $E_\nu=7.75$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



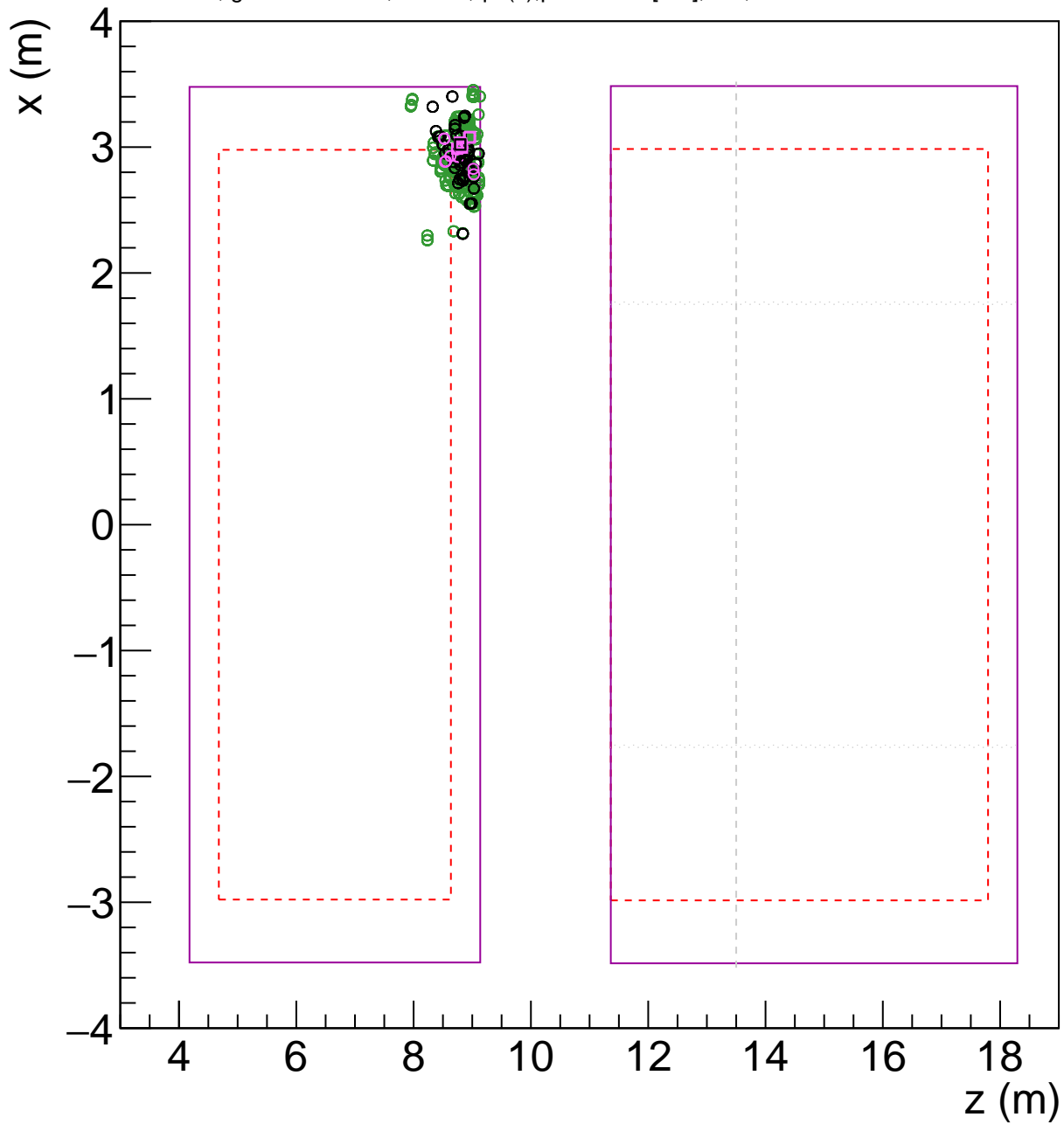
Event 173, all true hits and traj., ν PDG: 14, $E_\nu=7.75$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



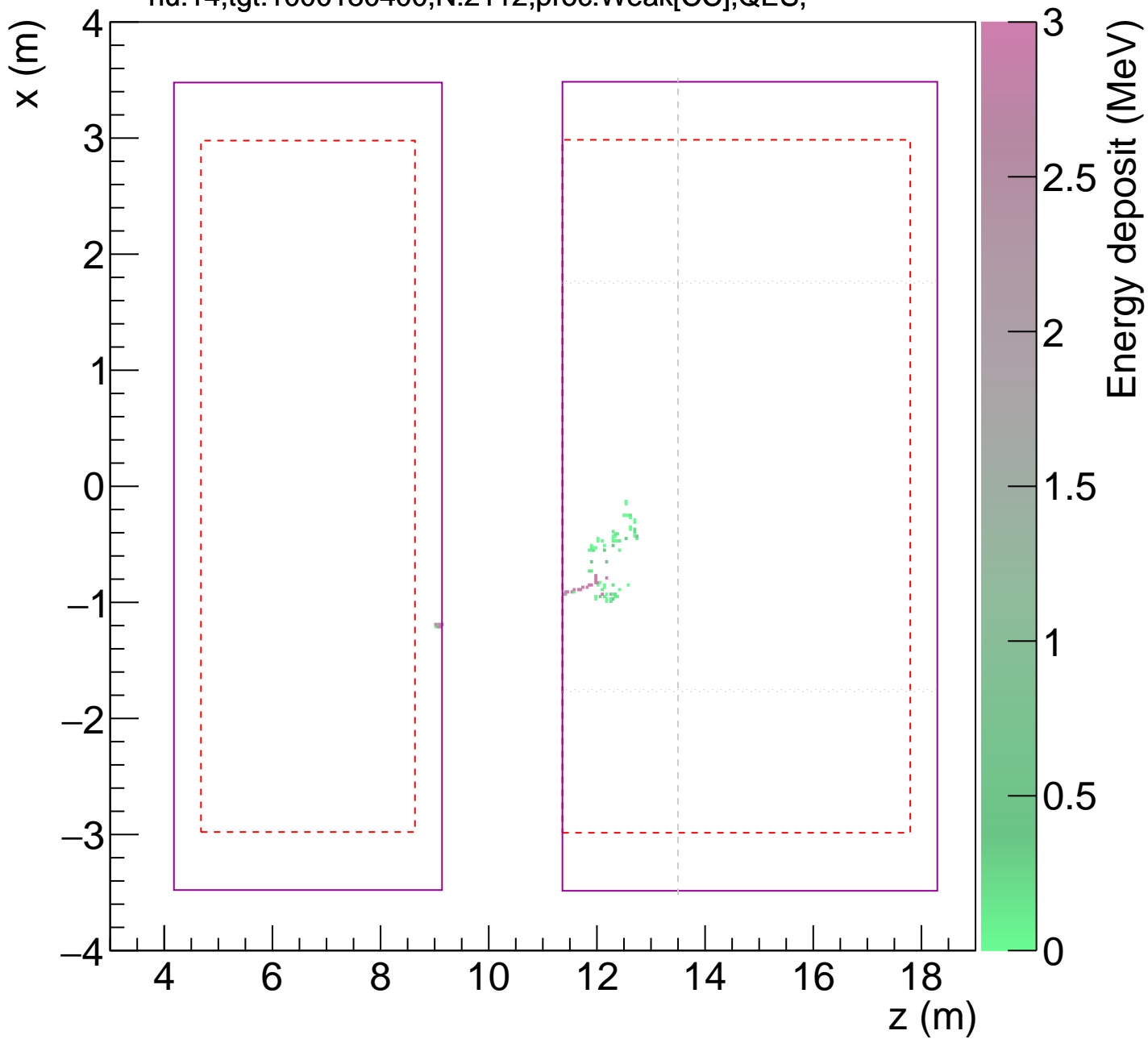
Event 173, all binary reco hits, ν PDG: 14, $E_\nu=7.75$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



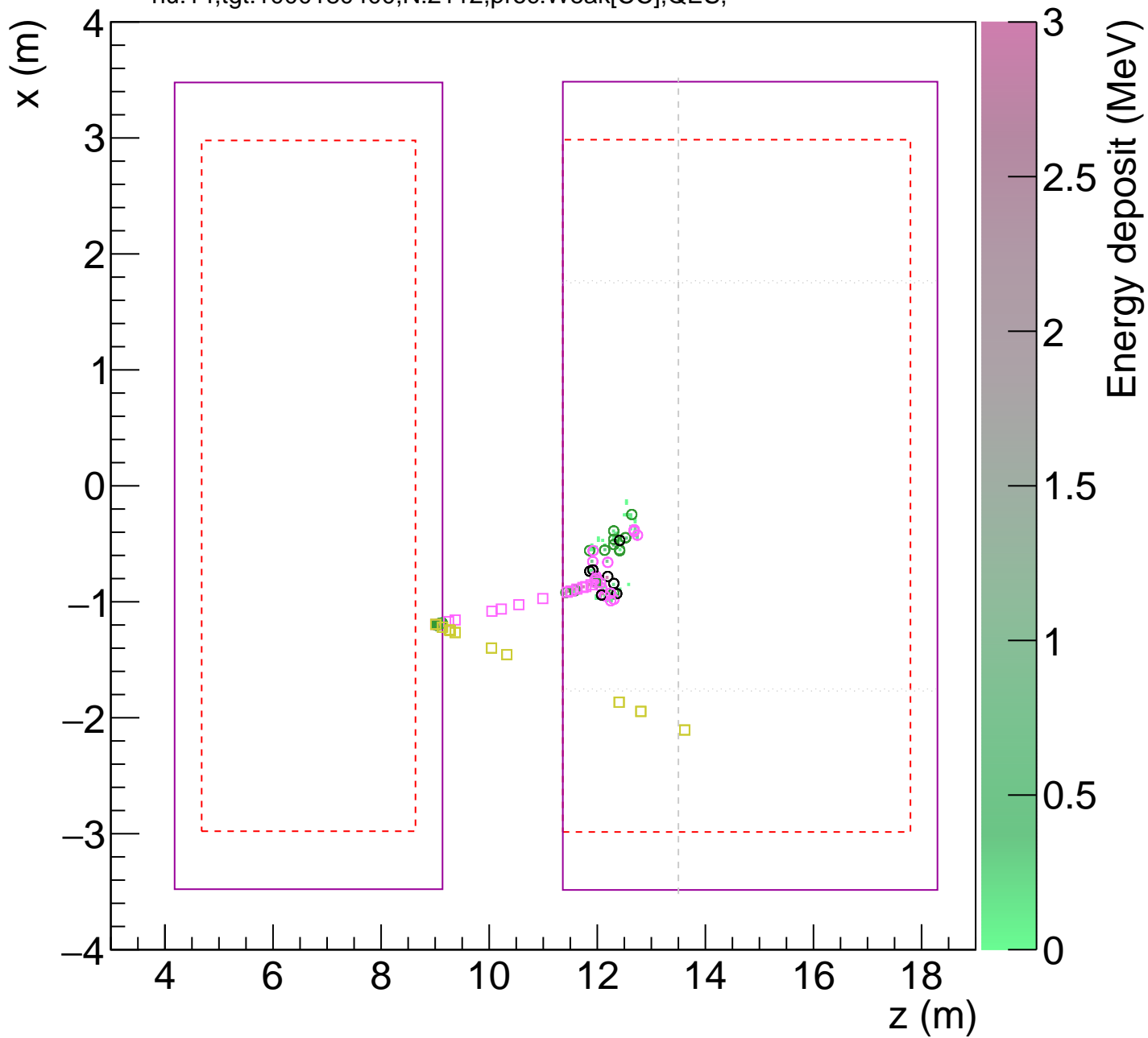
Event 173, all binary reco hits and true traj., ν PDG: 14, $E_\nu=7.75$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



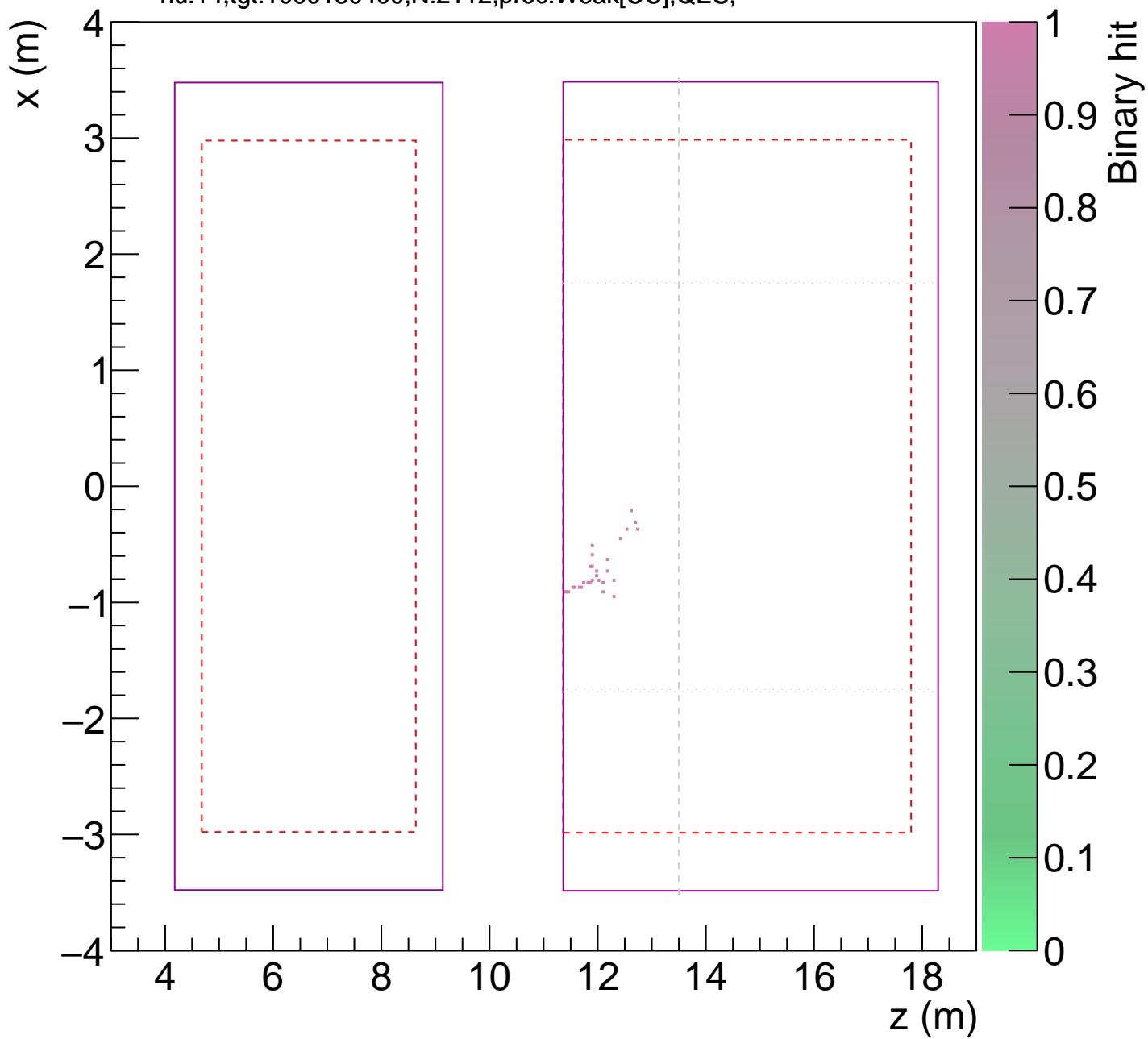
Event 174, all true hits, ν PDG: 14, $E_\nu=2.89$ GeV, $E_\mu=1.81$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



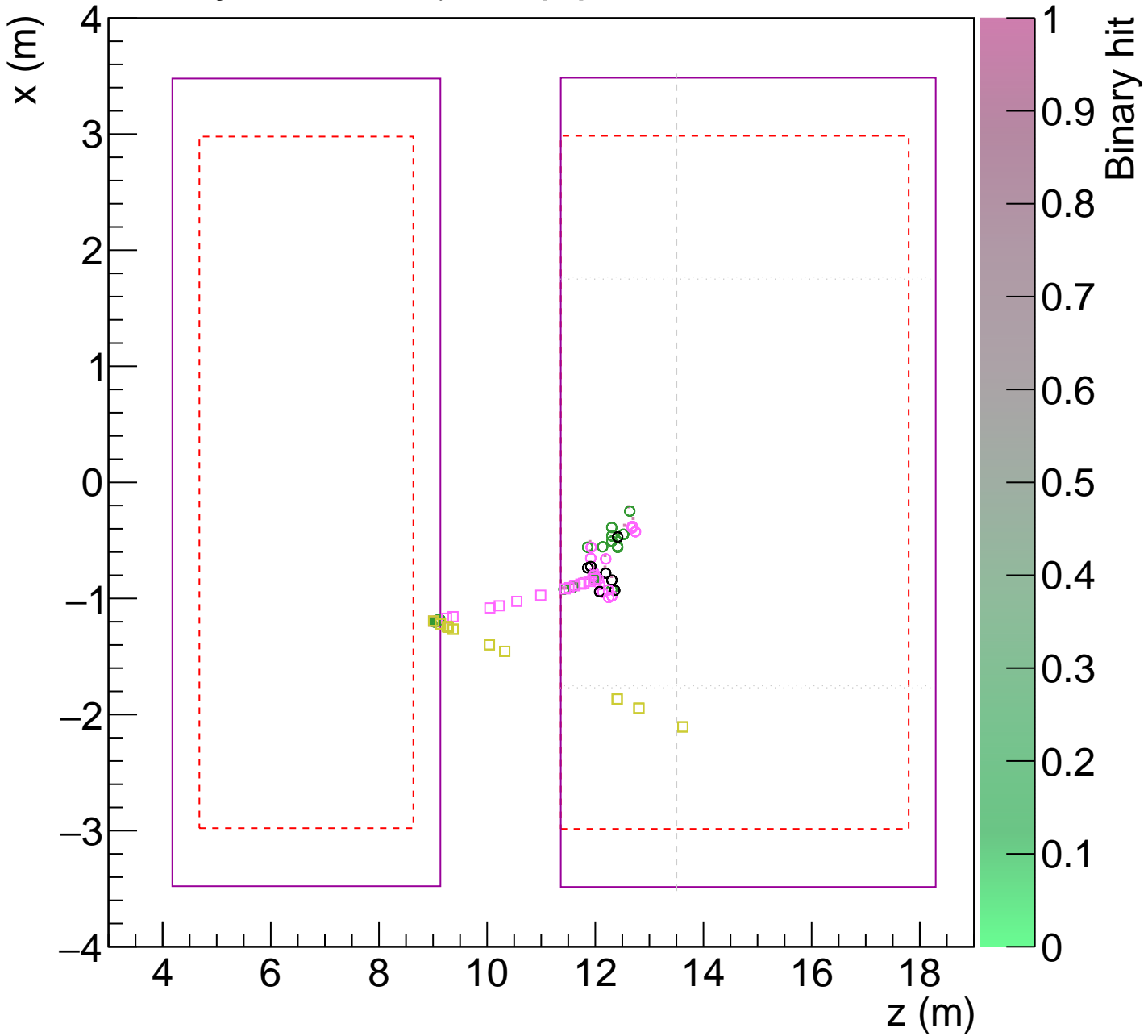
Event 174, all true hits and traj., ν PDG: 14, $E_\nu=2.89$ GeV, $E_\mu=1.81$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



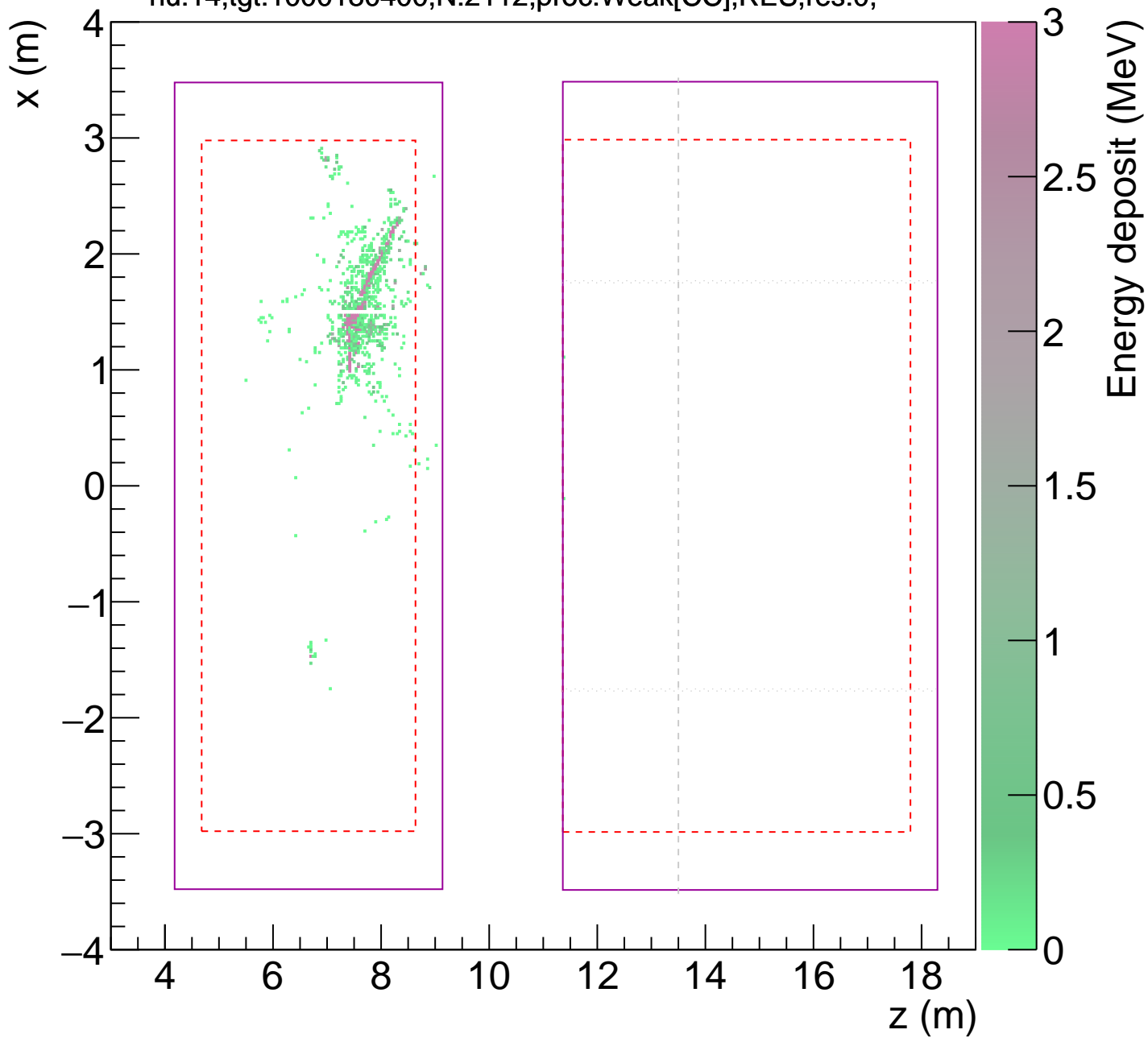
Event 174, all binary reco hits, ν PDG: 14, $E_\nu=2.89$ GeV, $E_\mu=1.81$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



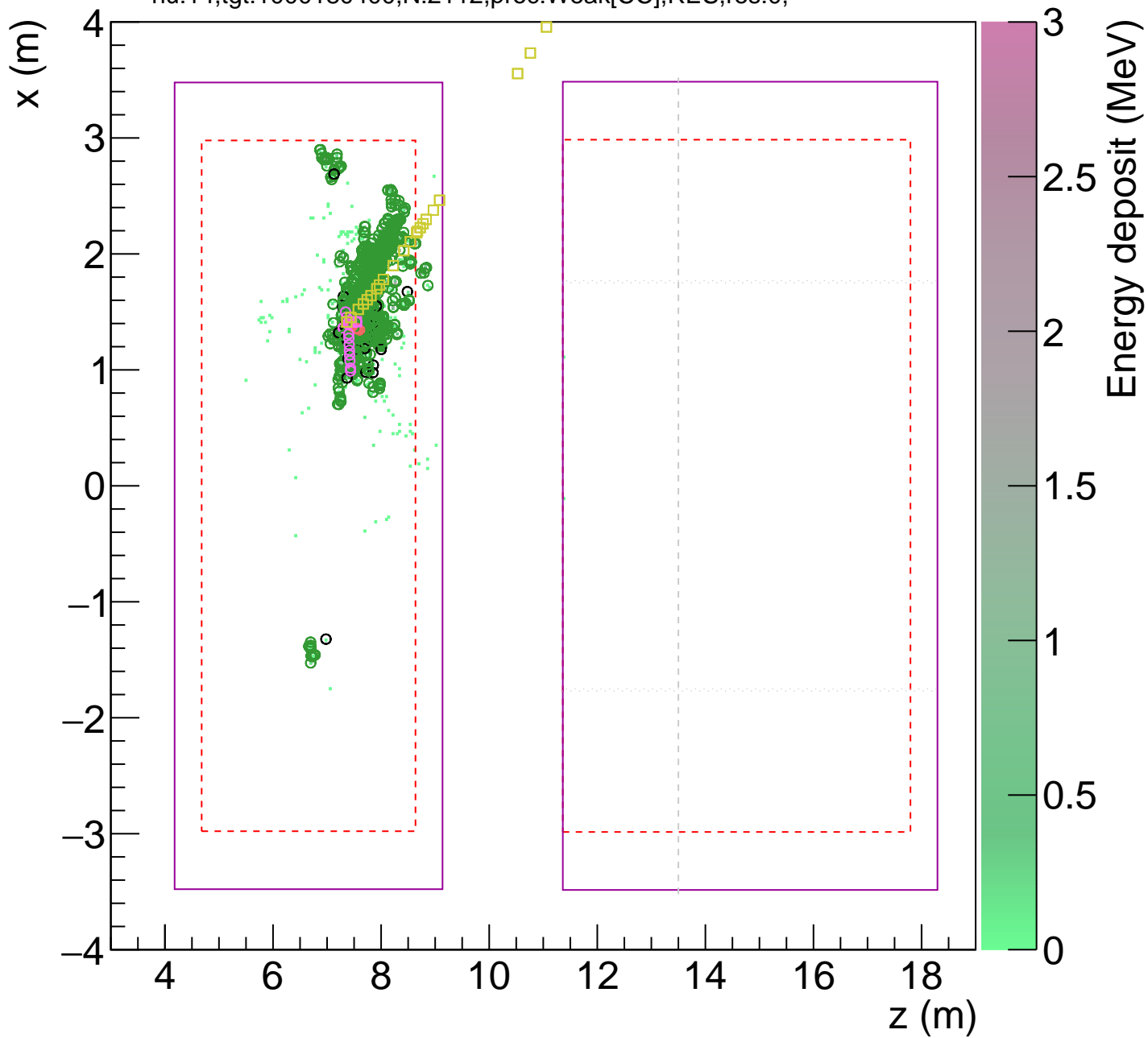
Event 174, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.89$ GeV, $E_\mu=1.81$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



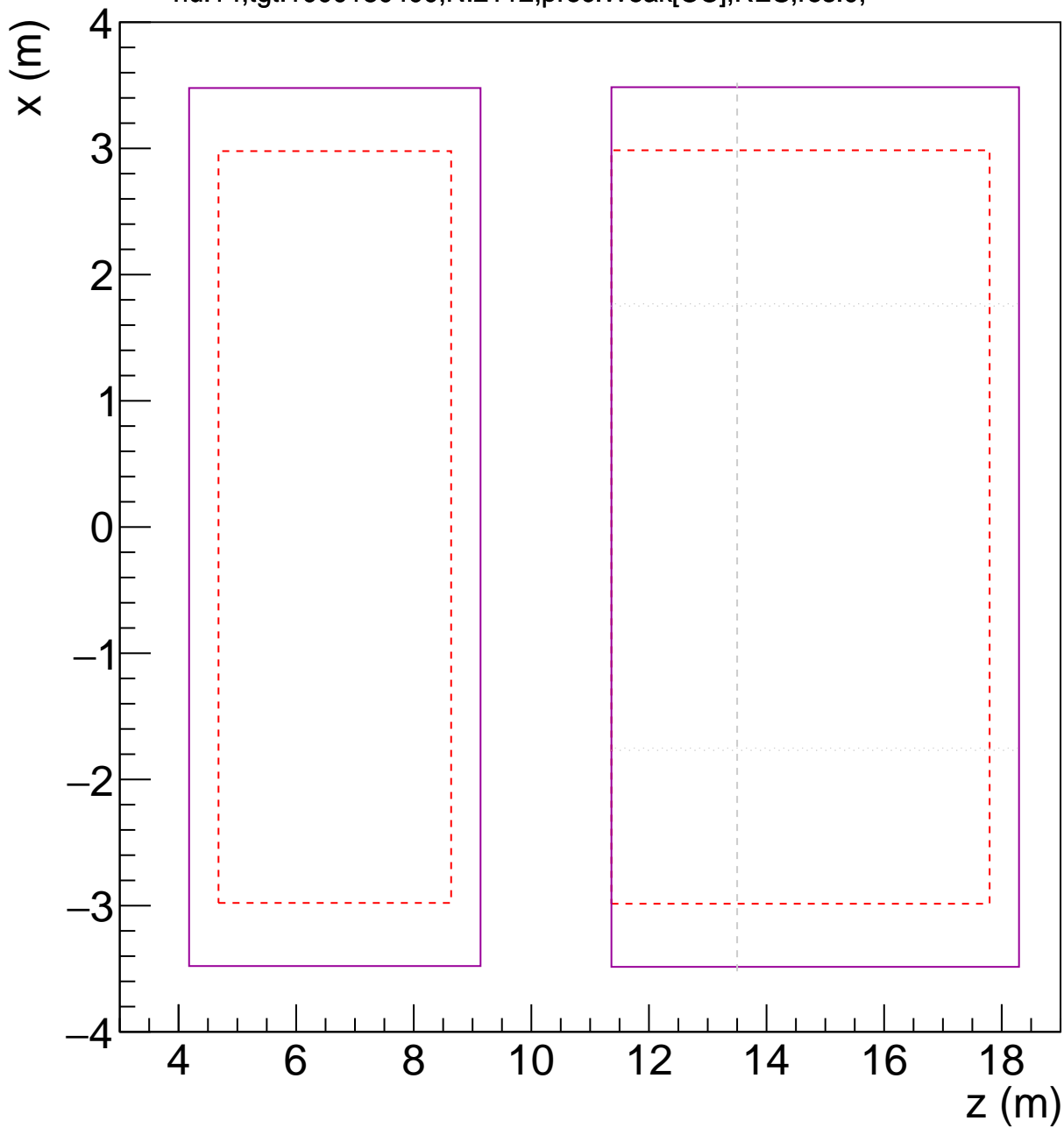
Event 175, all true hits, ν PDG: 14, $E_\nu=3.01$ GeV, $E_\mu=0.88$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



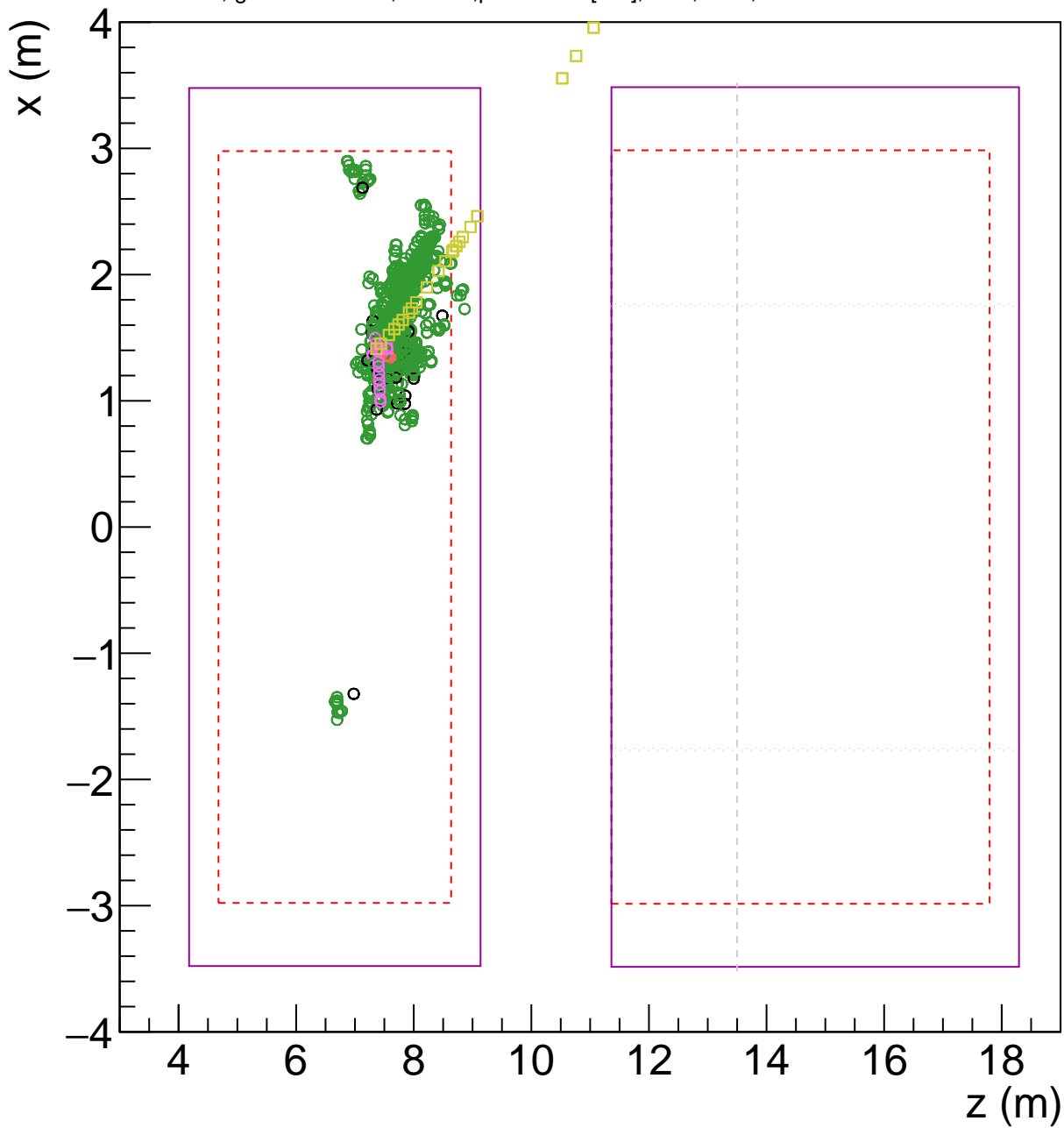
Event 175, all true hits and traj., ν PDG: 14, $E_\nu=3.01$ GeV, $E_\mu=0.88$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



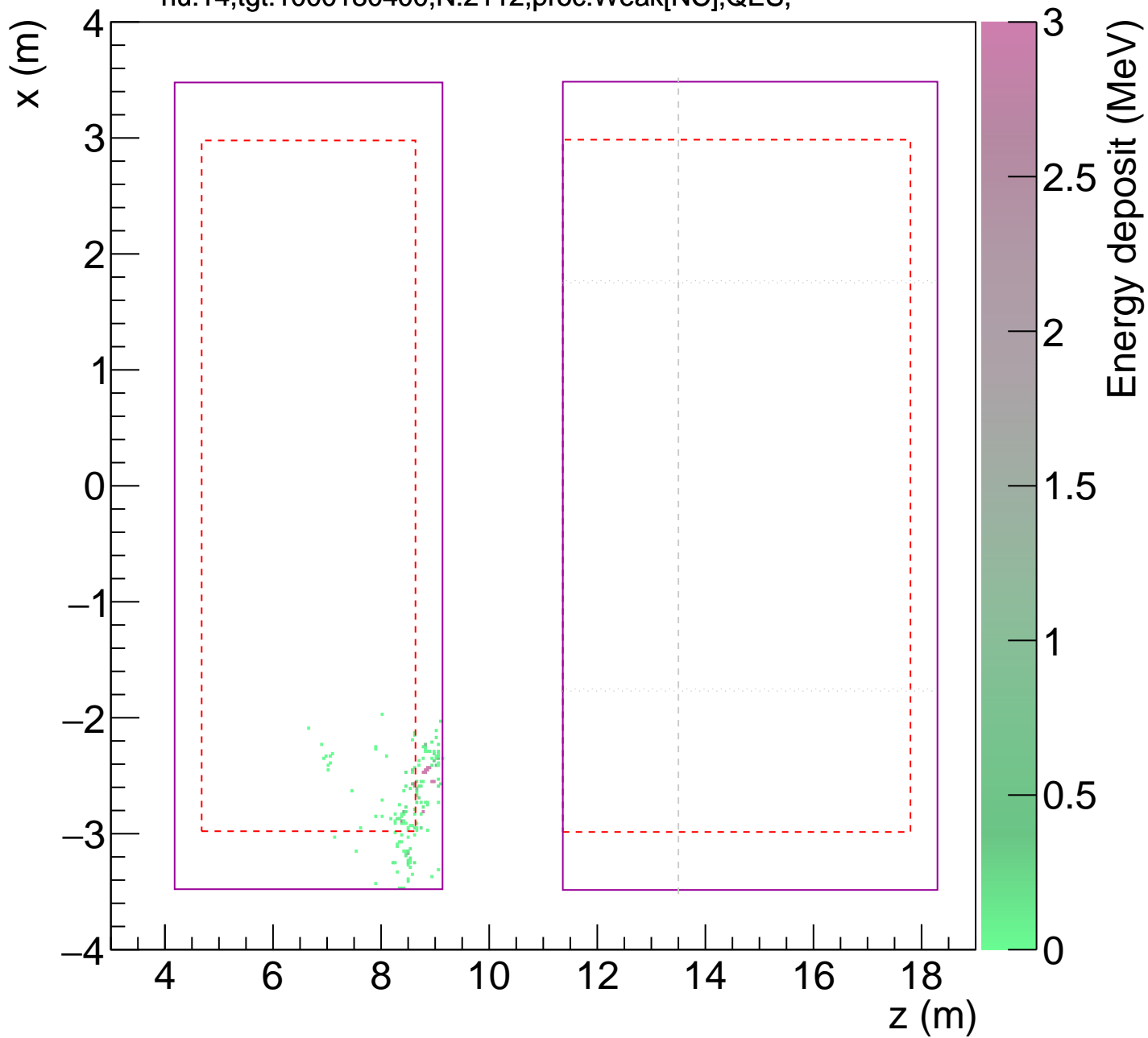
Event 175, all binary reco hits, ν PDG: 14, $E_\nu=3.01$ GeV, $E_\mu=0.88$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



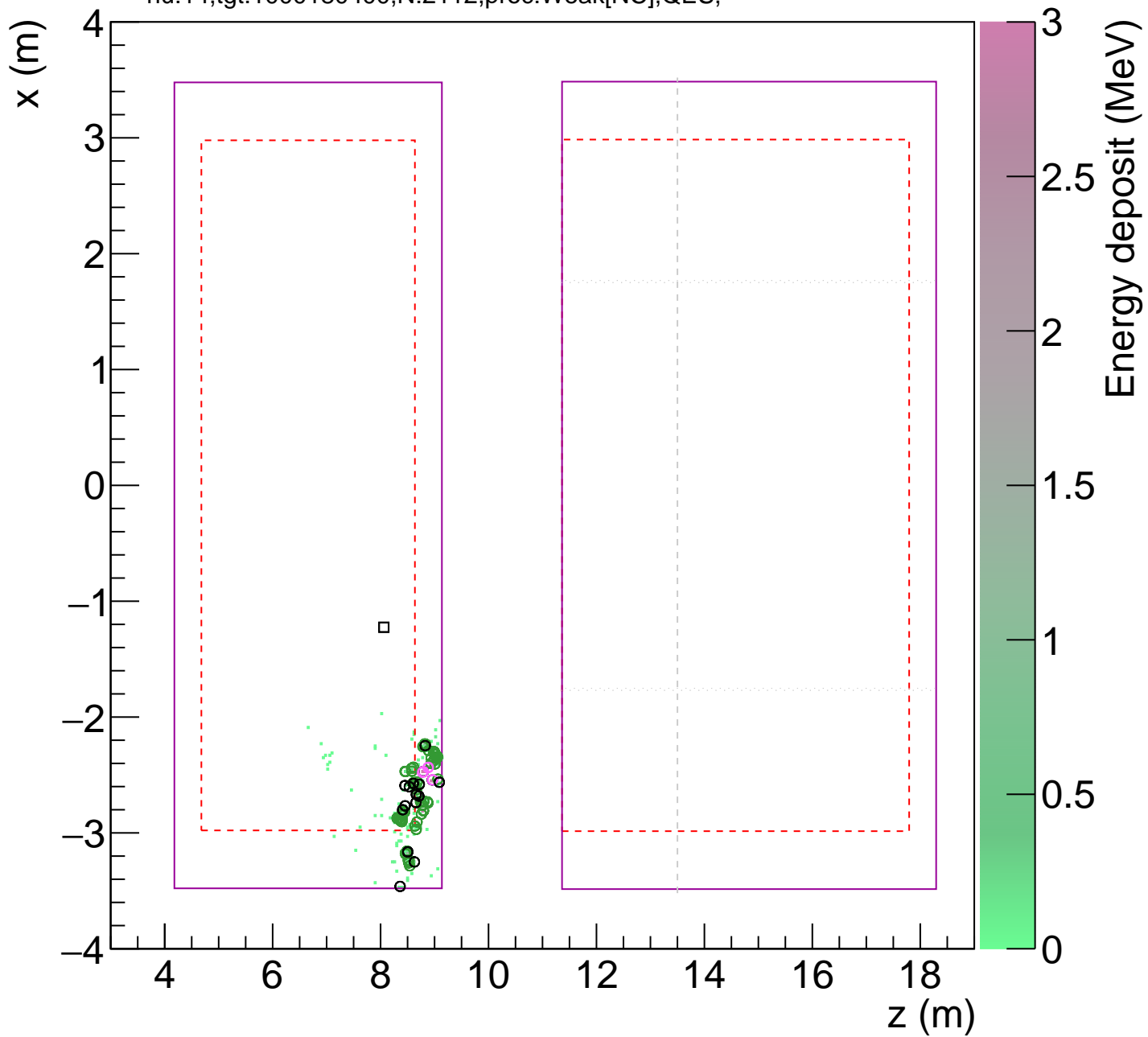
Event 175, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.01$ GeV, $E_\mu=0.88$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



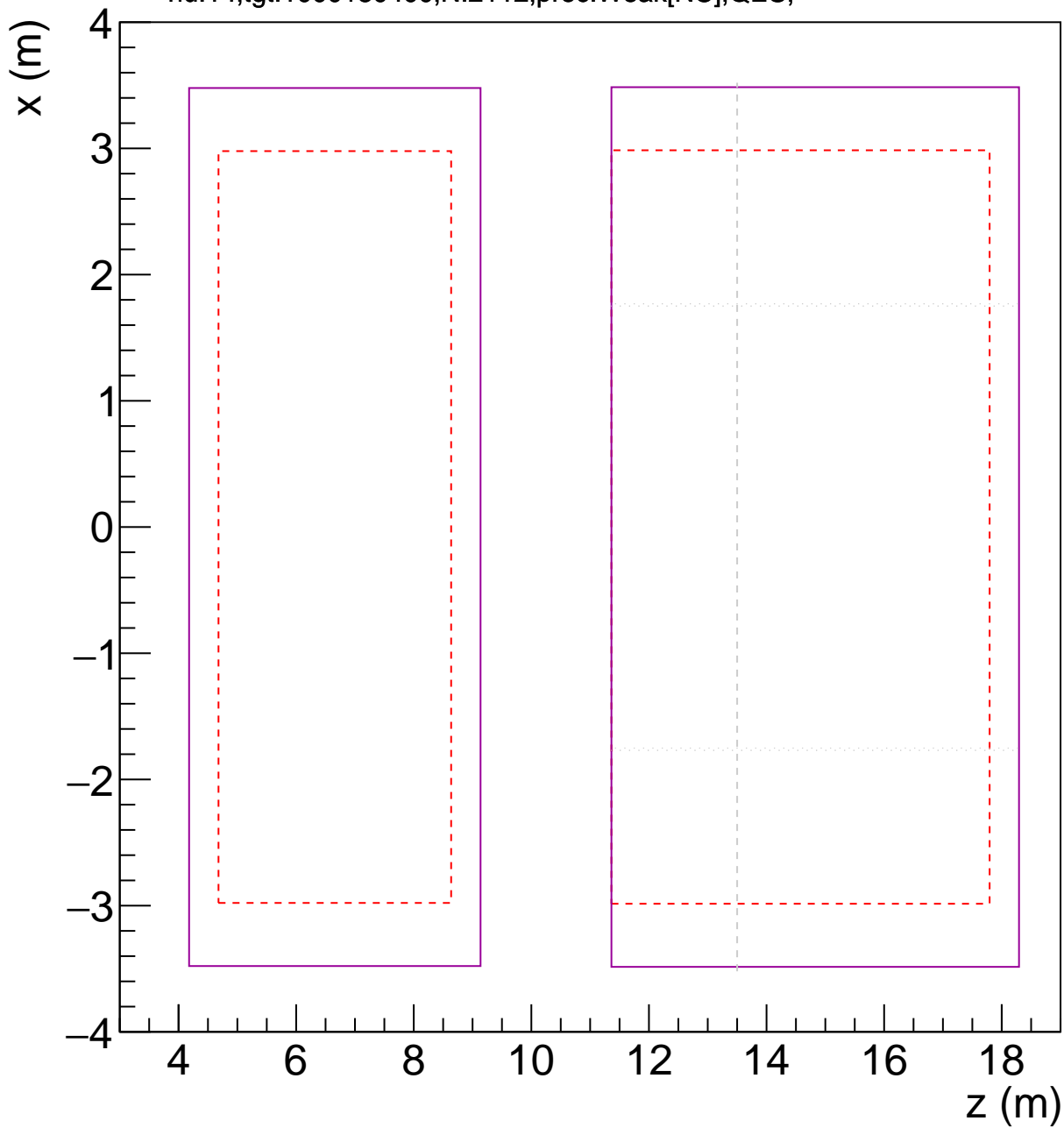
Event 176, all true hits, ν PDG: 14, $E_\nu=1.72$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],QES,



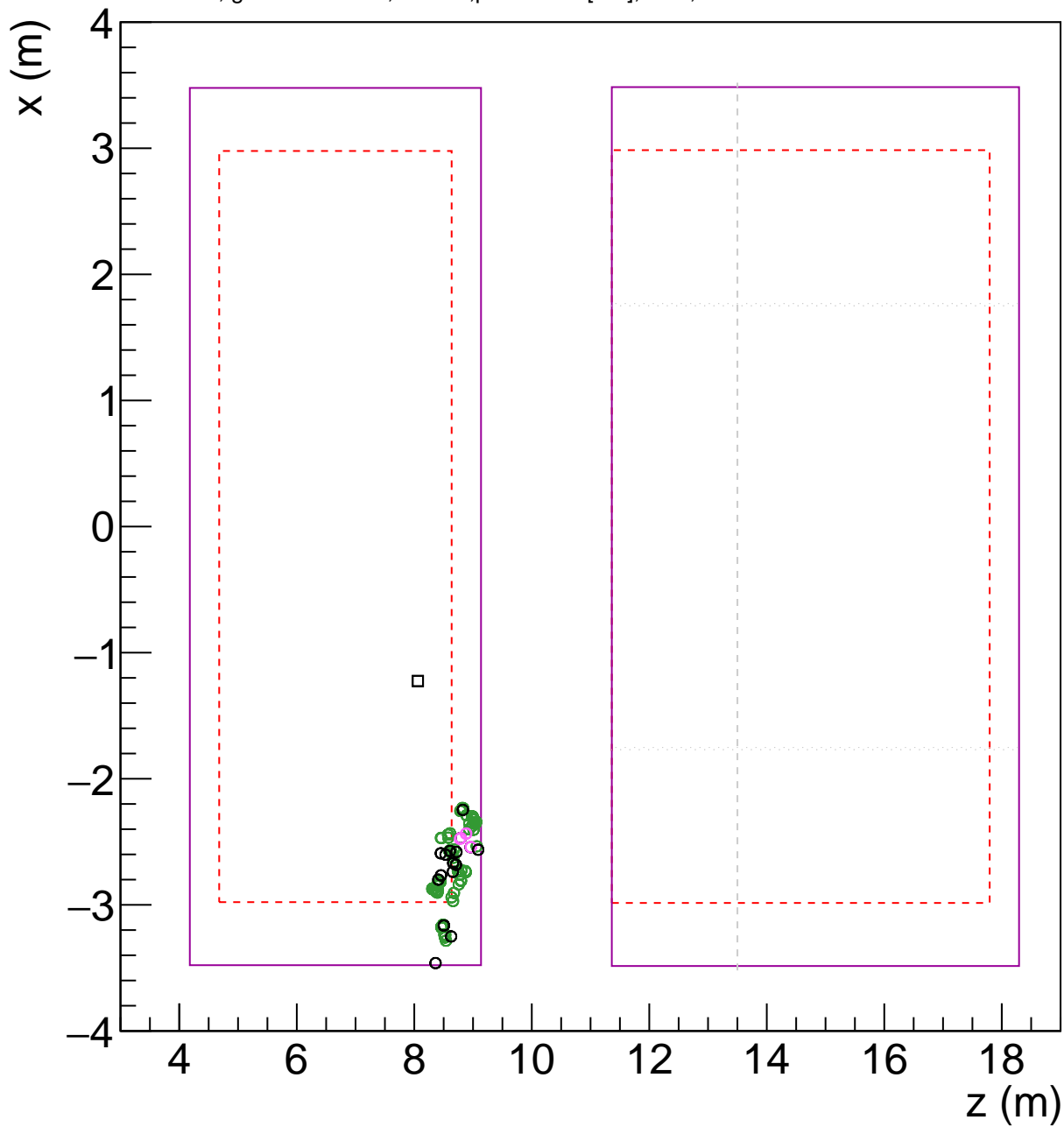
Event 176, all true hits and traj., ν PDG: 14, $E_\nu=1.72$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],QES,



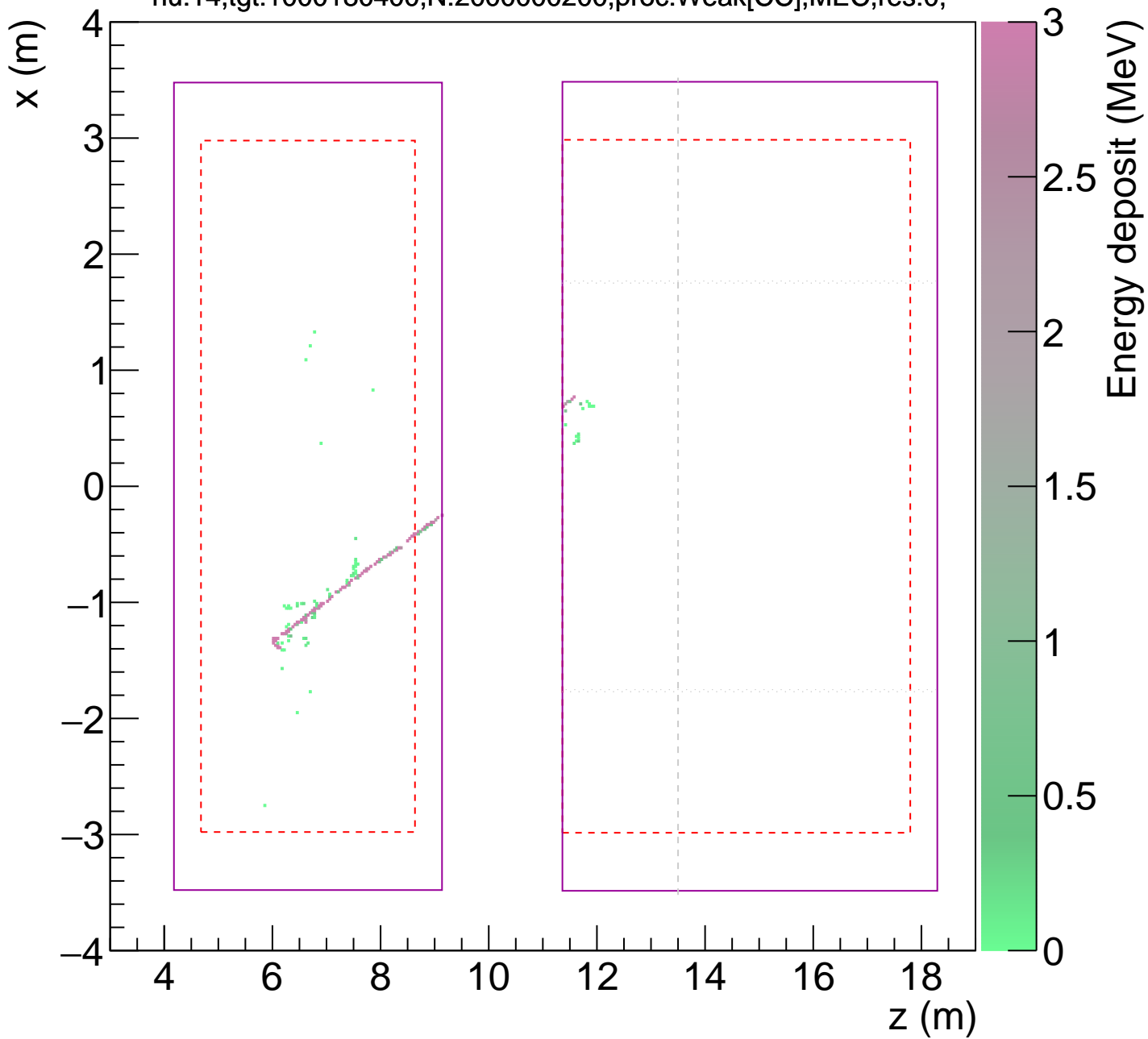
Event 176, all binary reco hits, ν PDG: 14, $E_\nu=1.72$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],QES,



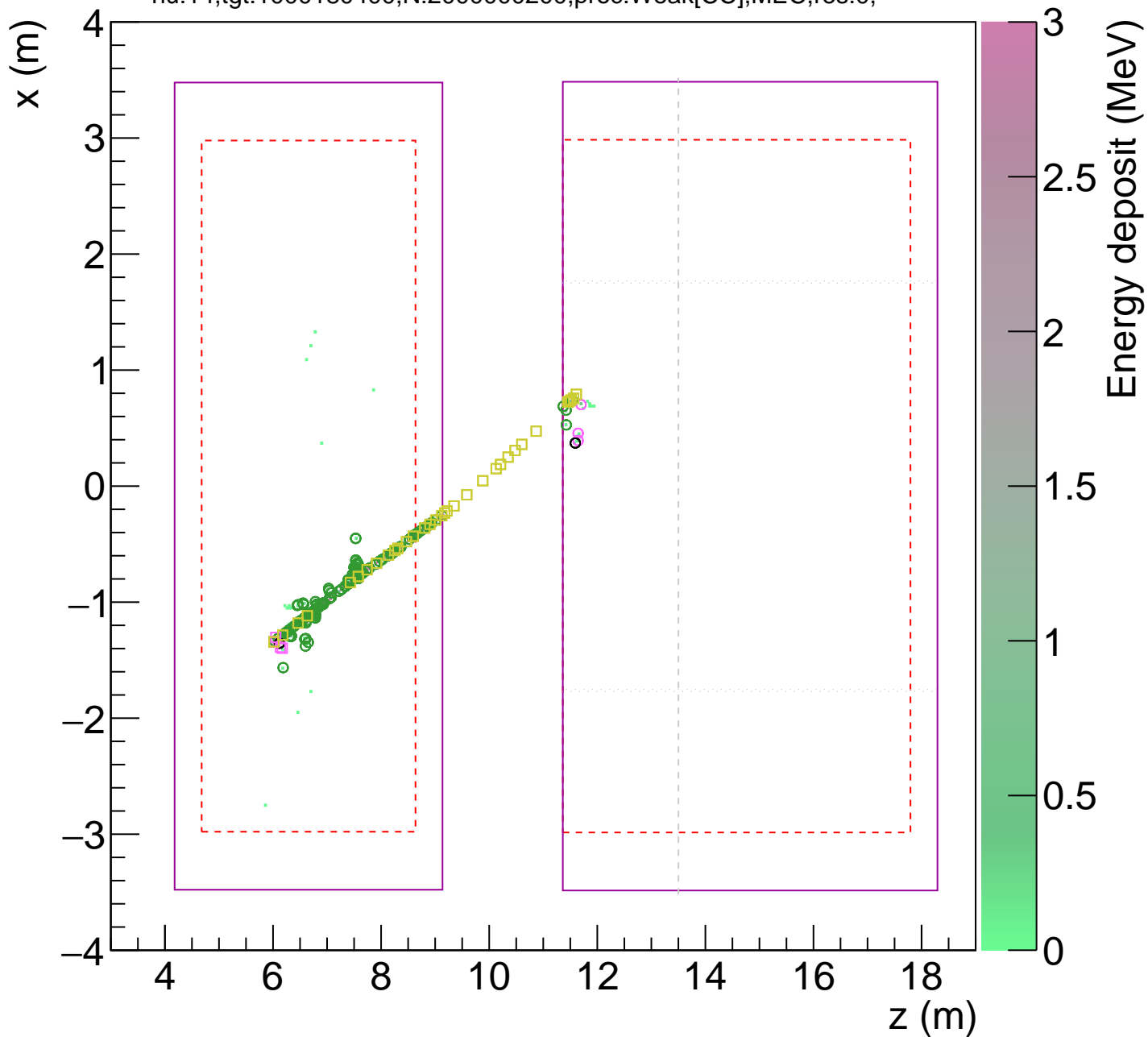
Event 176, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.72$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],QES,



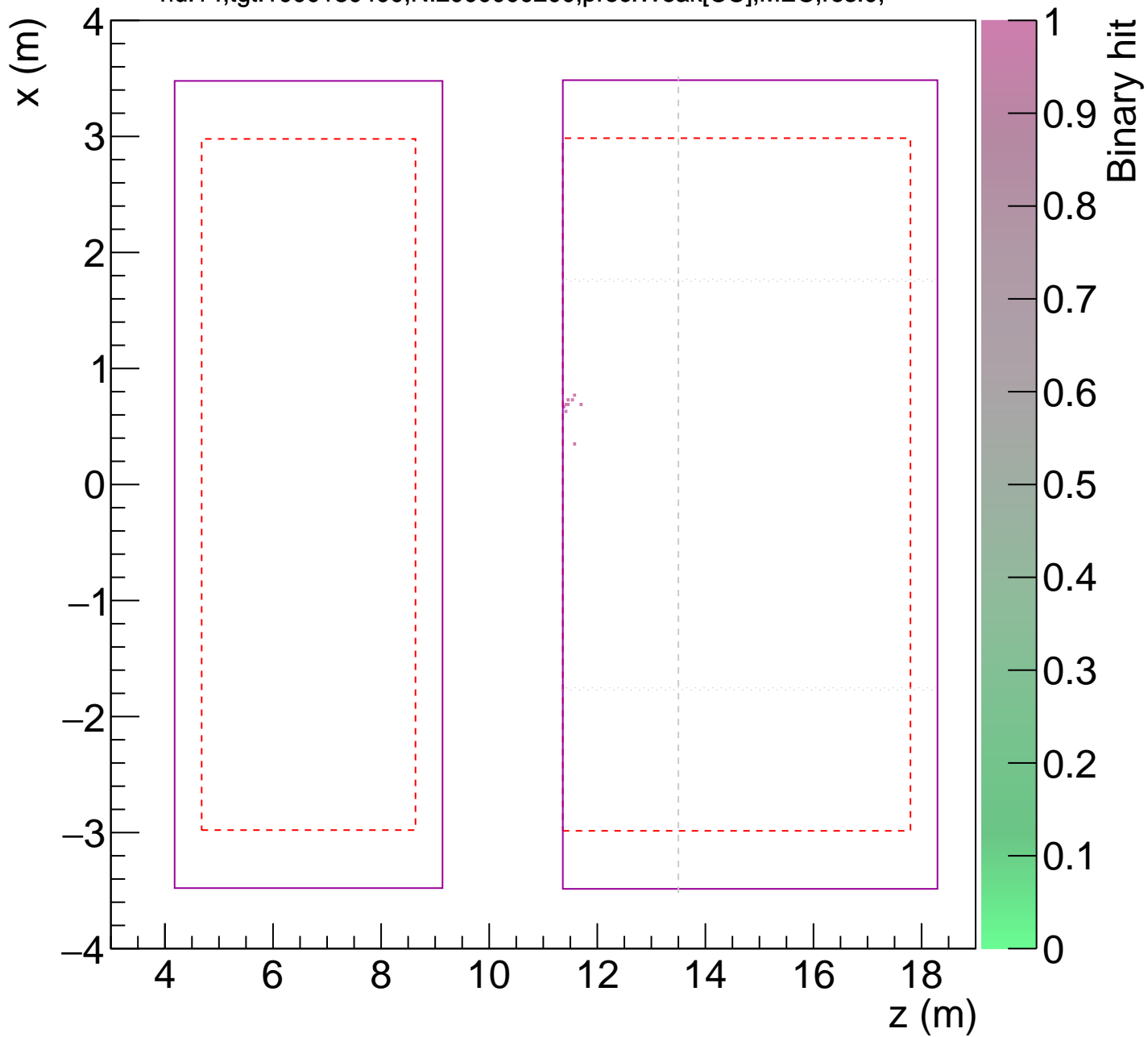
Event 177, all true hits, ν PDG: 14, $E_\nu=1.43$ GeV, $E_\mu=1.08$ GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,



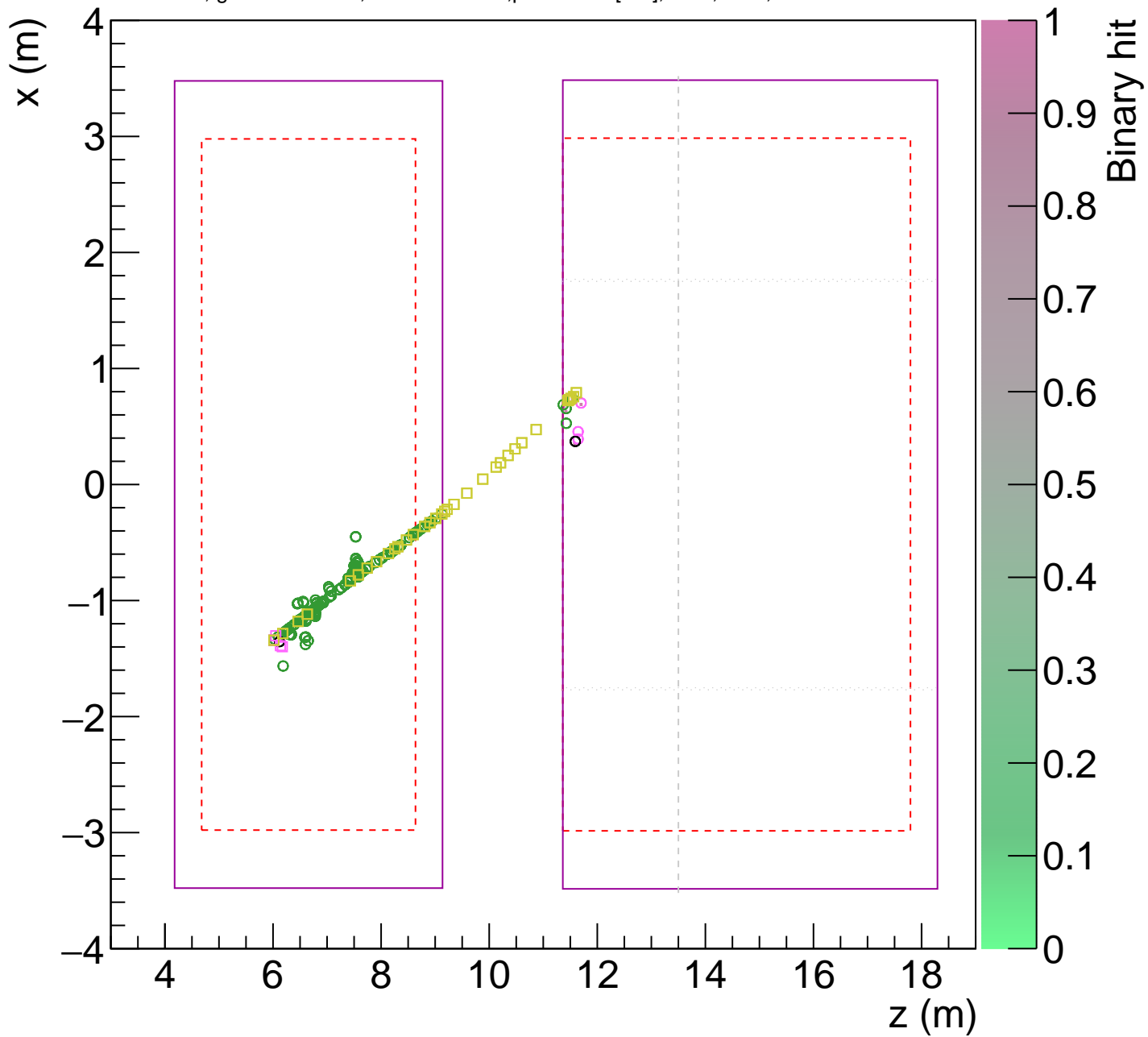
Event 177, all true hits and traj., ν PDG: 14, $E_\nu=1.43$ GeV, $E_\mu=1.08$ GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,



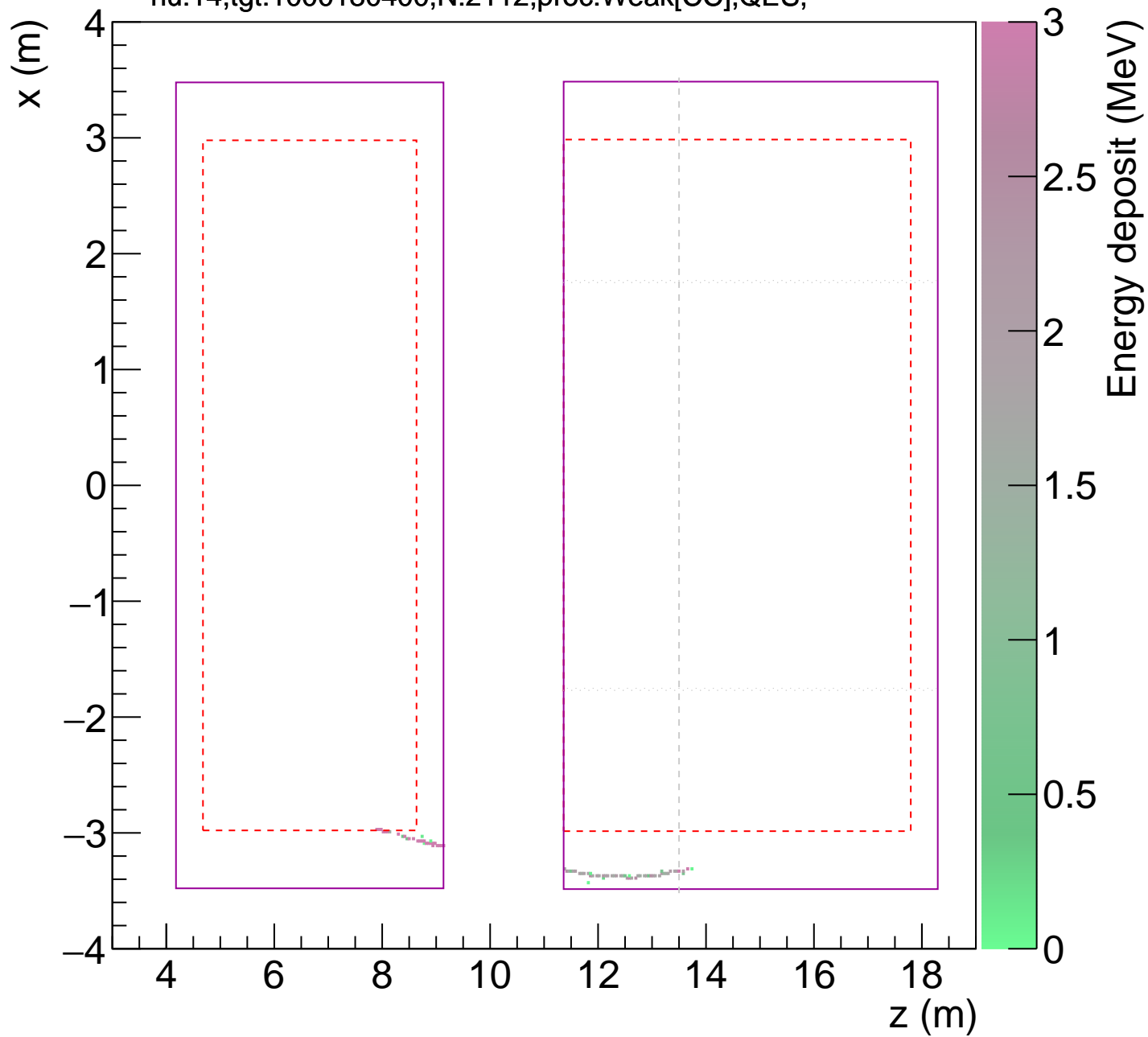
Event 177, all binary reco hits, ν PDG: 14, $E_\nu=1.43$ GeV, $E_\mu=1.08$ GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,



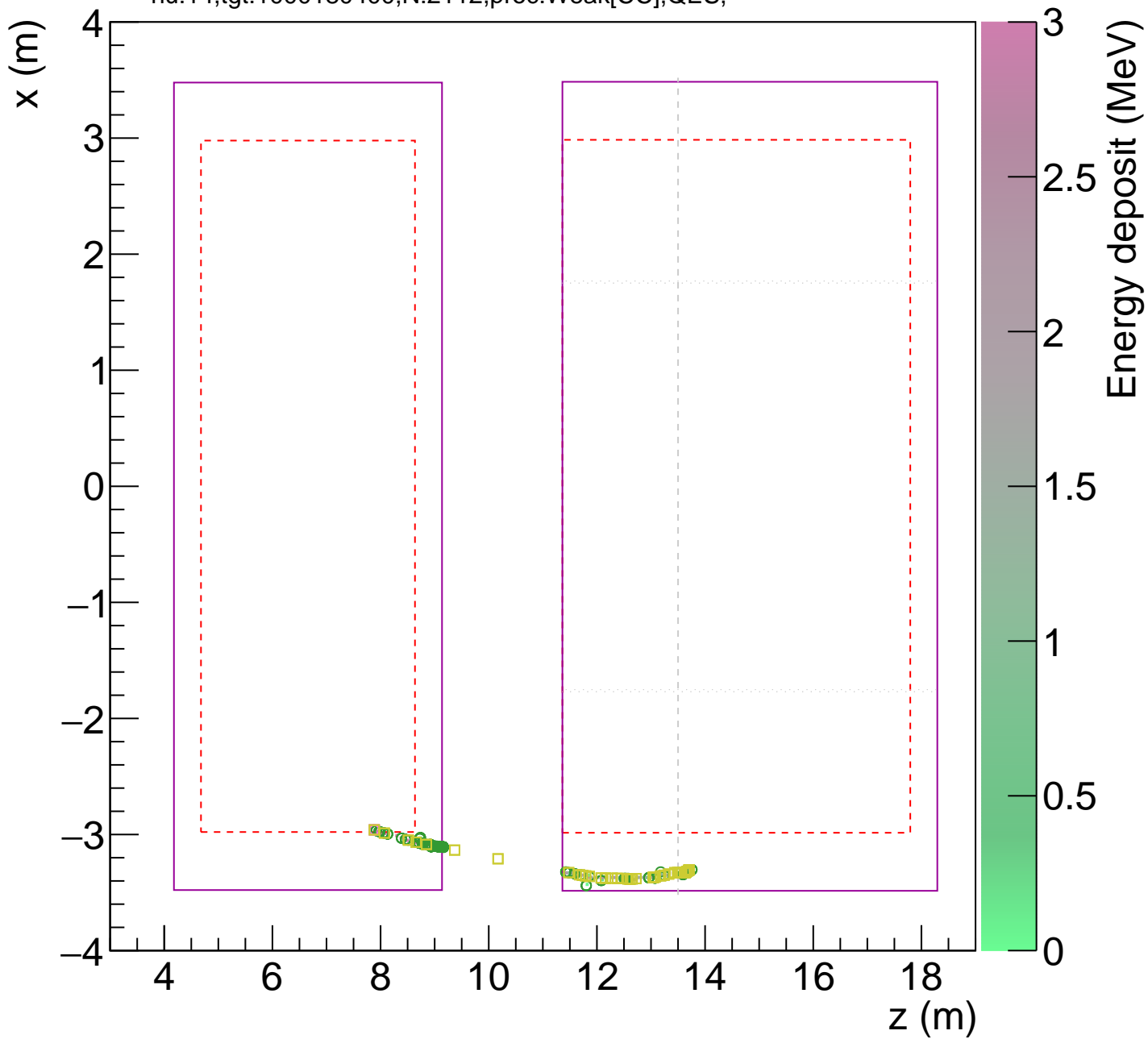
Event 177, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.43$ GeV, $E_\mu=1.08$ GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,



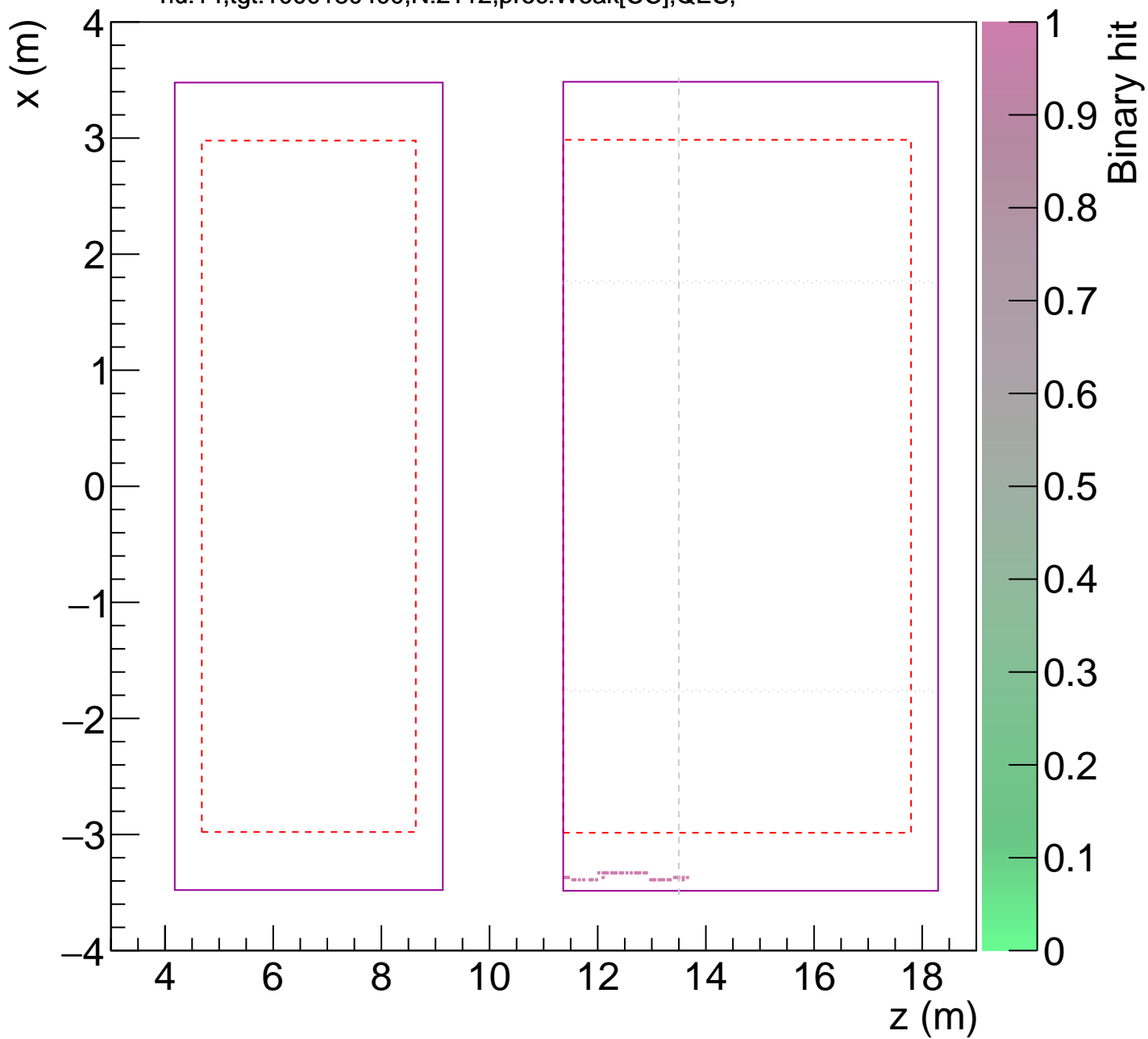
Event 178, all true hits, ν PDG: 14, $E_\nu=1.54$ GeV, $E_\mu=1.46$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



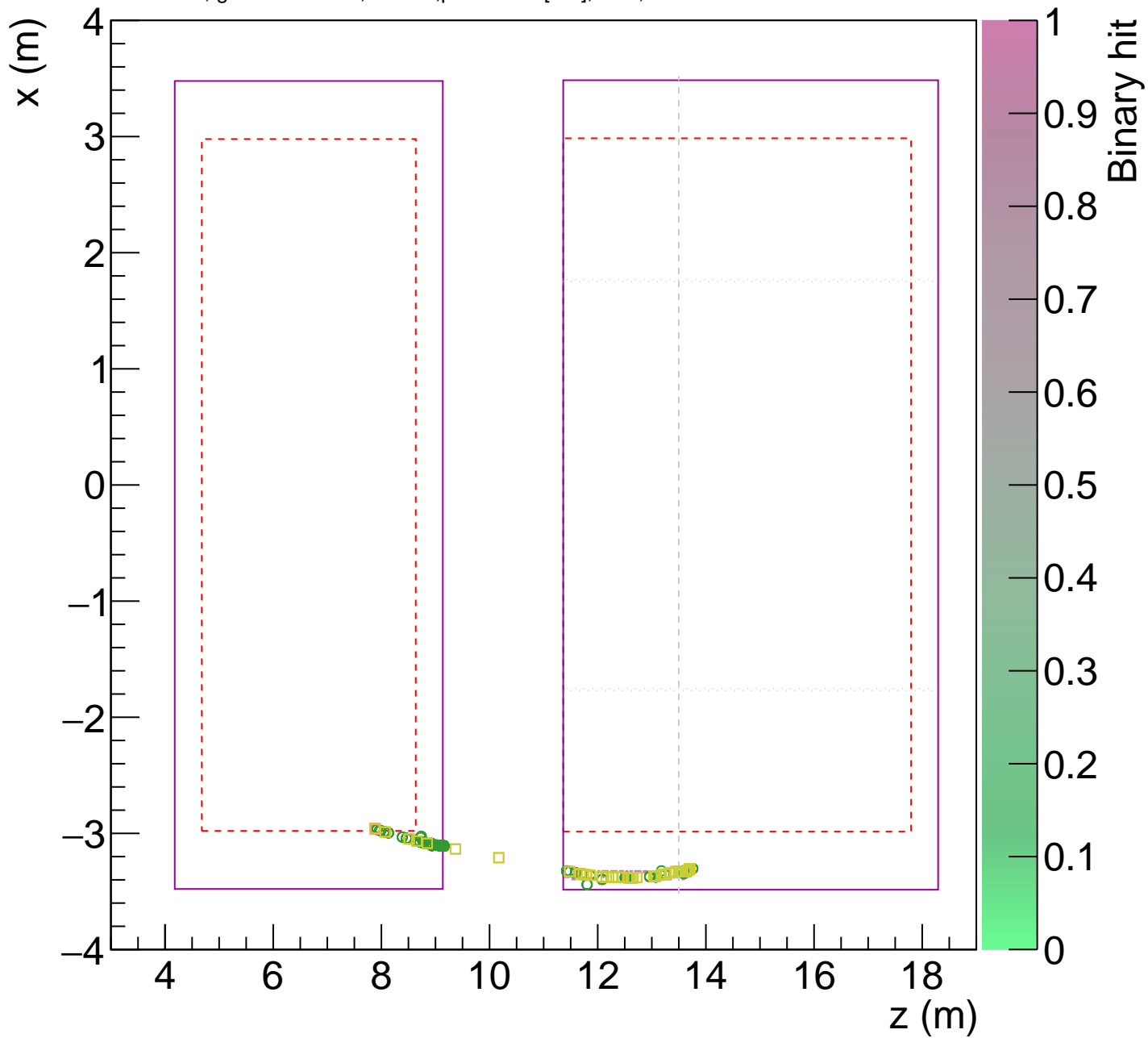
Event 178, all true hits and traj., ν PDG: 14, $E_\nu=1.54$ GeV, $E_\mu=1.46$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



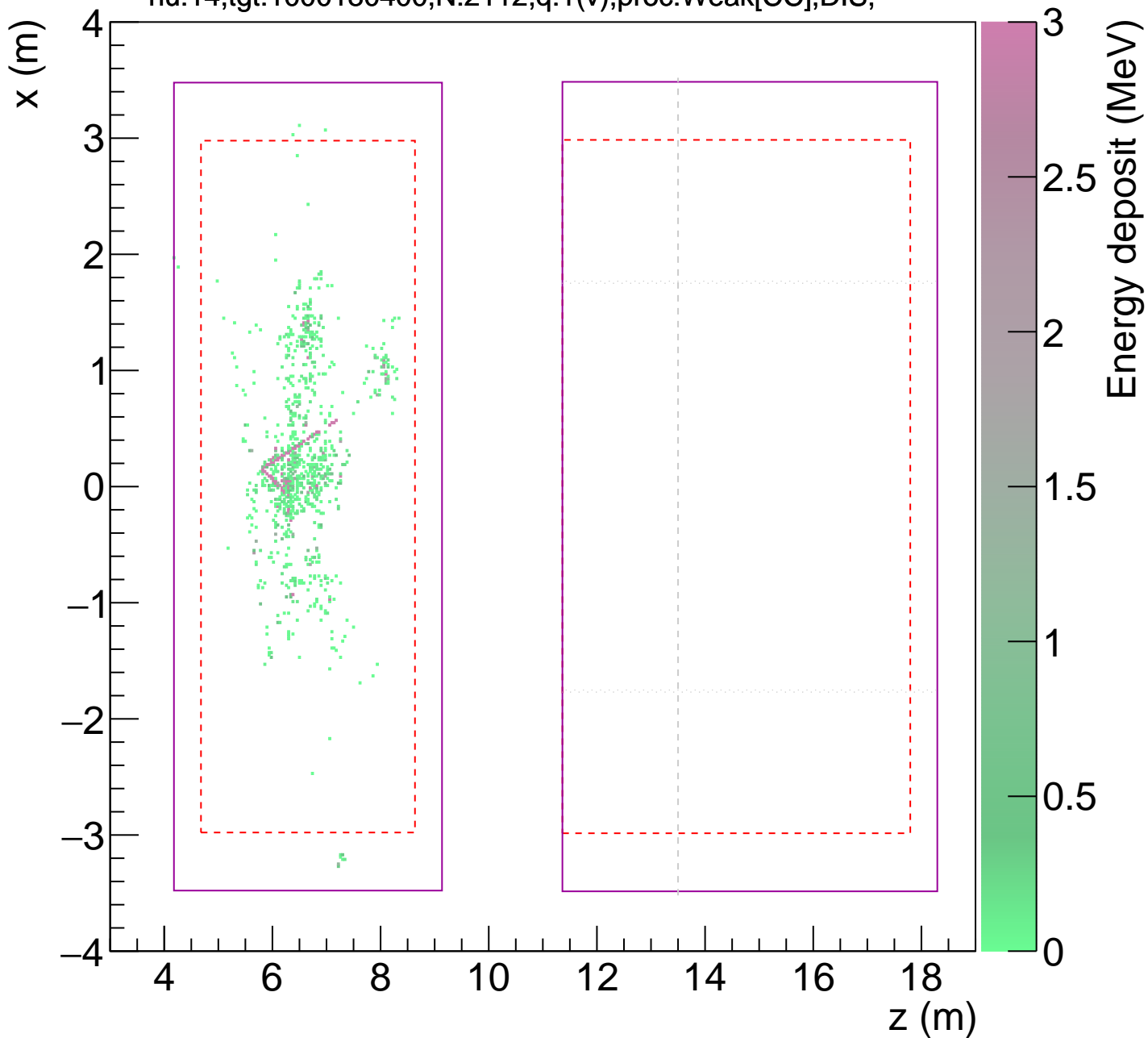
Event 178, all binary reco hits, ν PDG: 14, $E_\nu=1.54$ GeV, $E_\mu=1.46$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



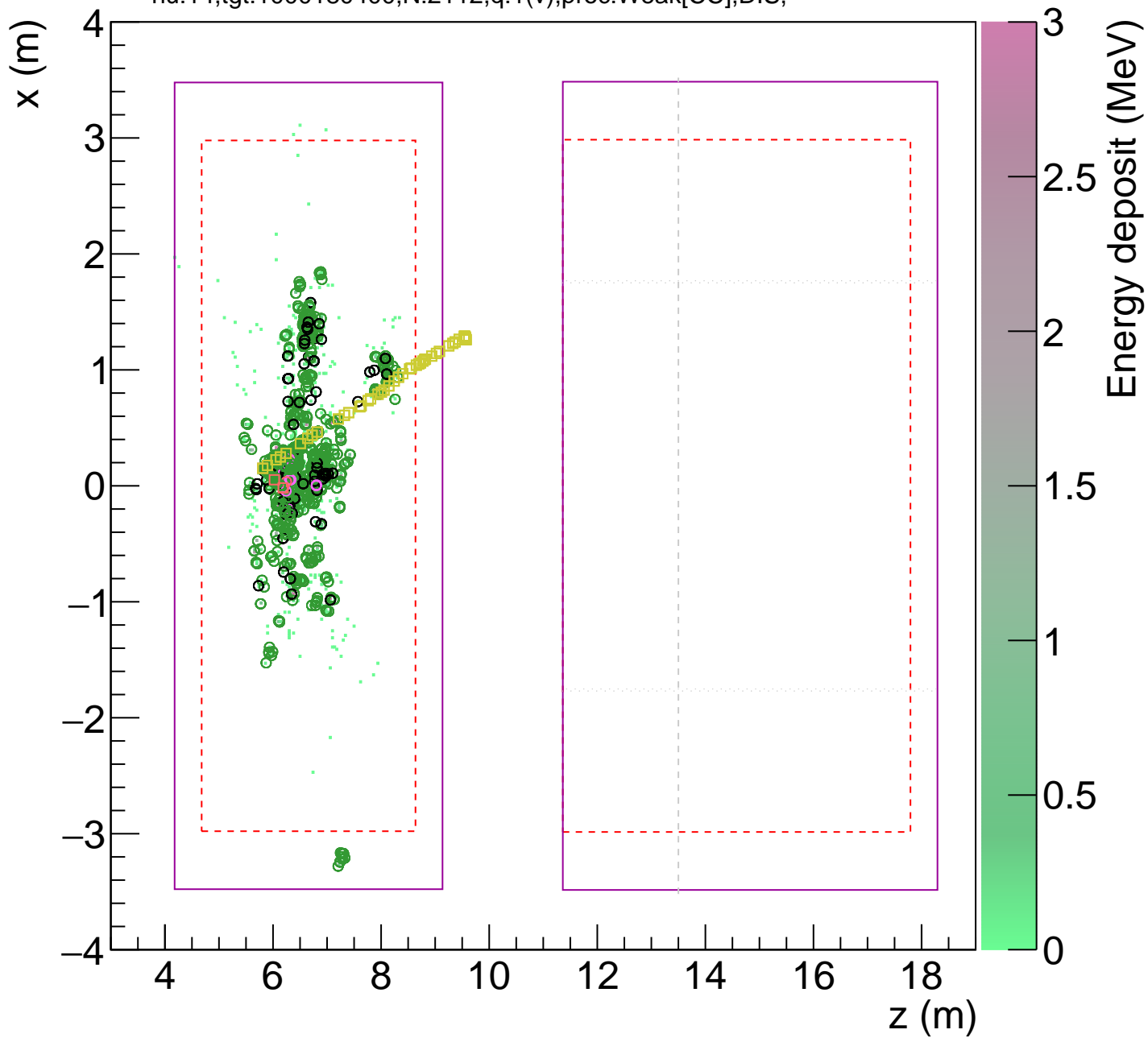
Event 178, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.54$ GeV, $E_\mu=1.46$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



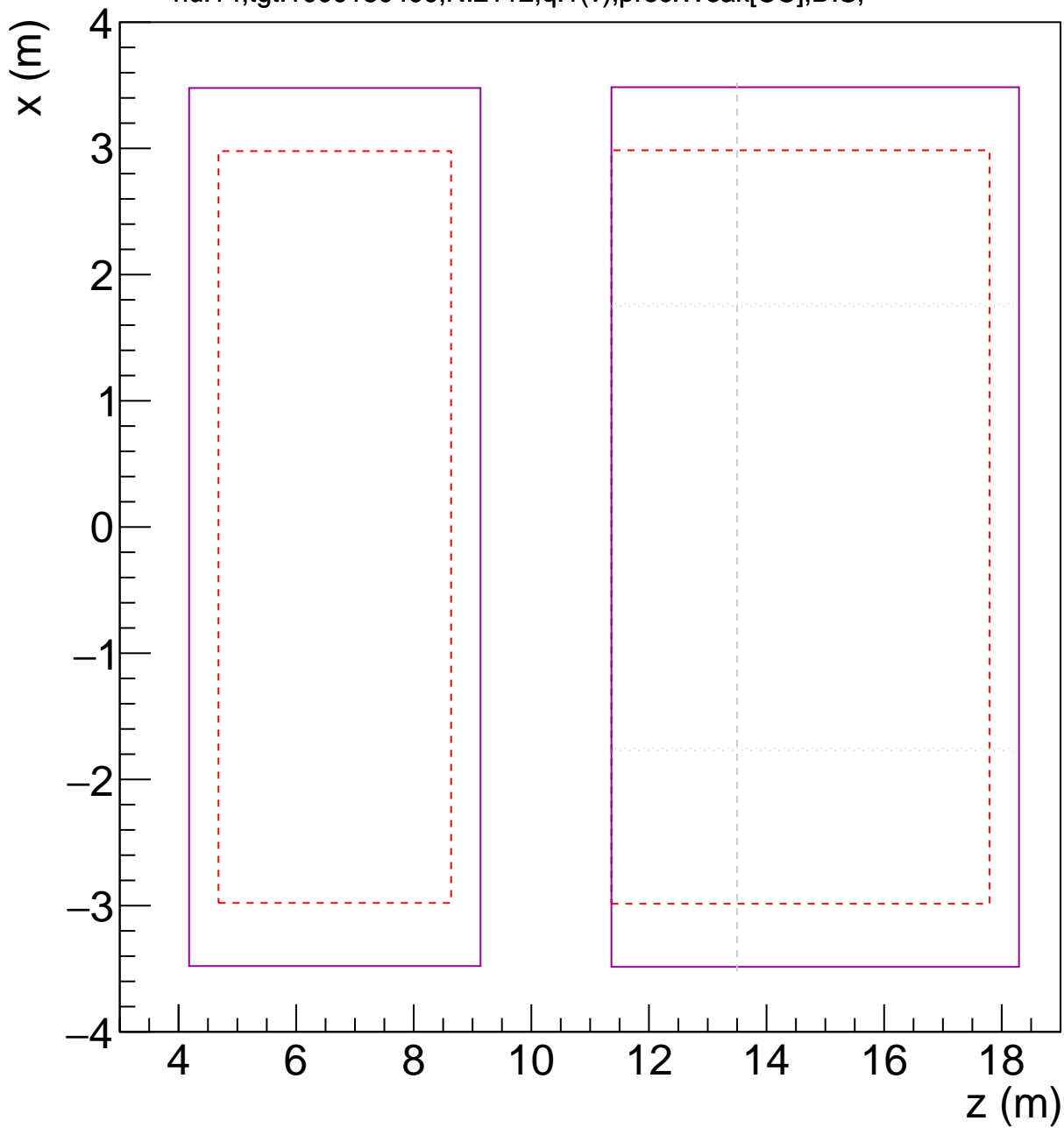
Event 179, all true hits, ν PDG: 14, $E_\nu=2.33$ GeV, $E_\mu=1.04$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



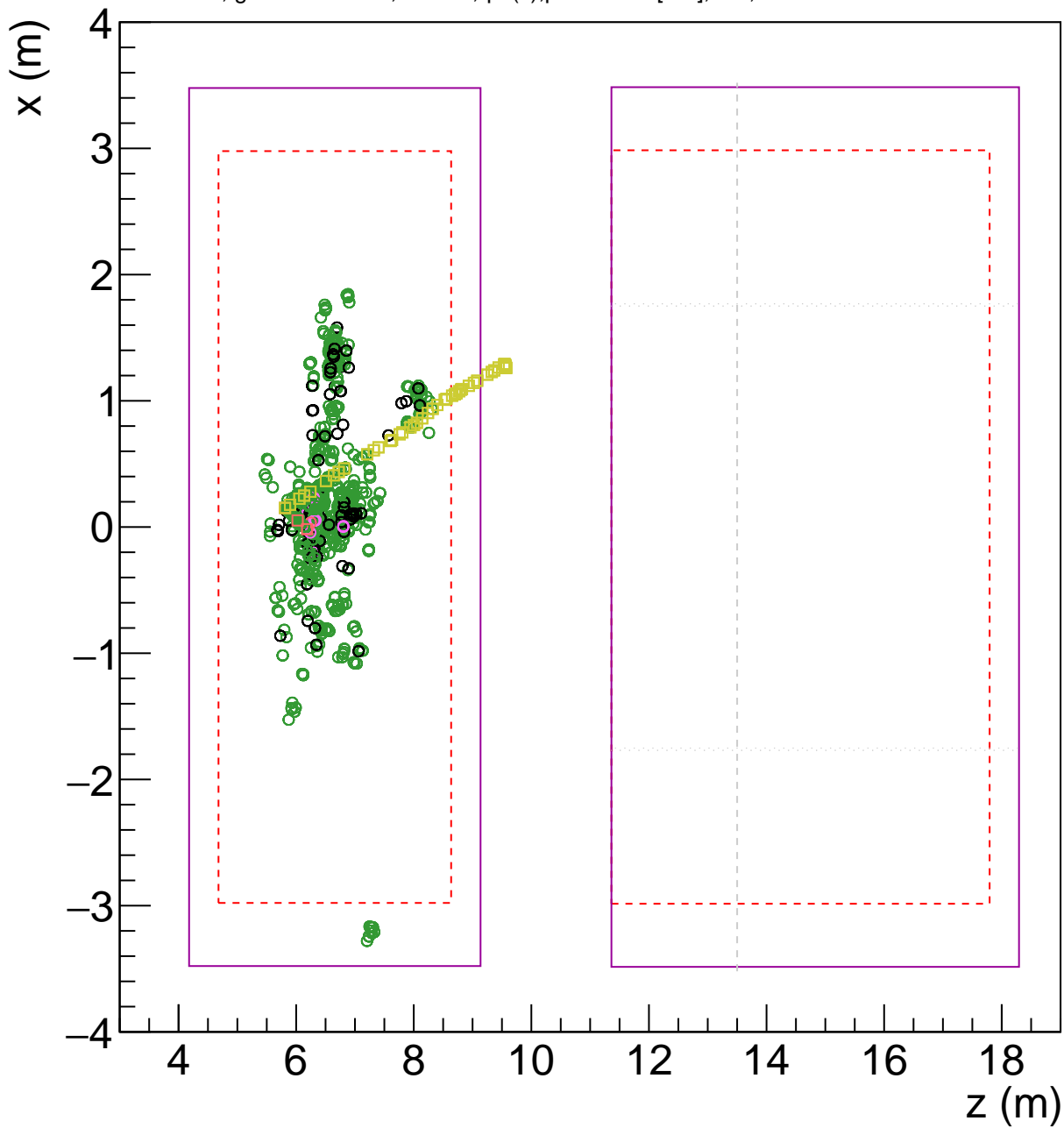
Event 179, all true hits and traj., ν PDG: 14, $E_\nu=2.33$ GeV, $E_\mu=1.04$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



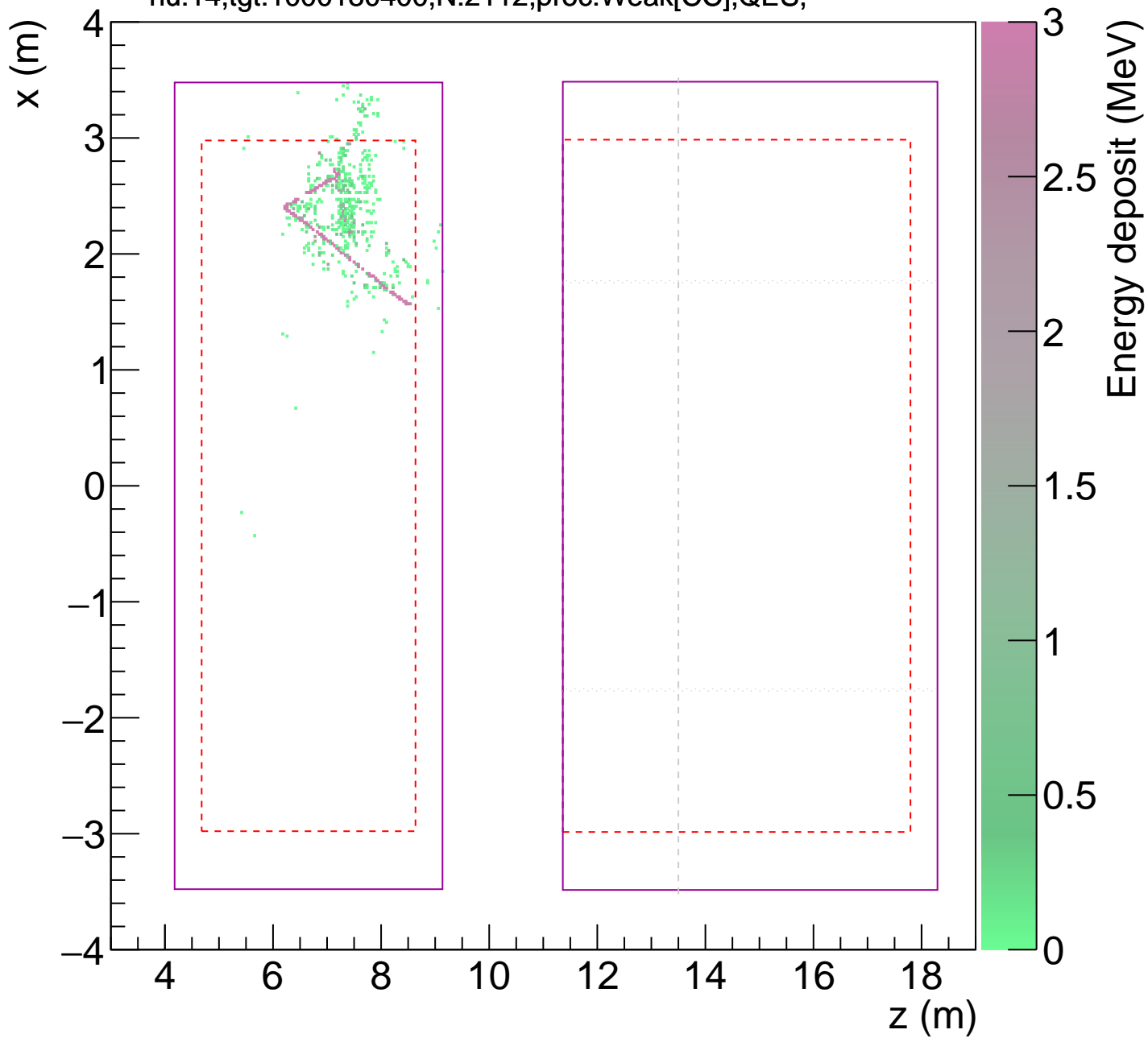
Event 179, all binary reco hits, ν PDG: 14, $E_\nu=2.33$ GeV, $E_\mu=1.04$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



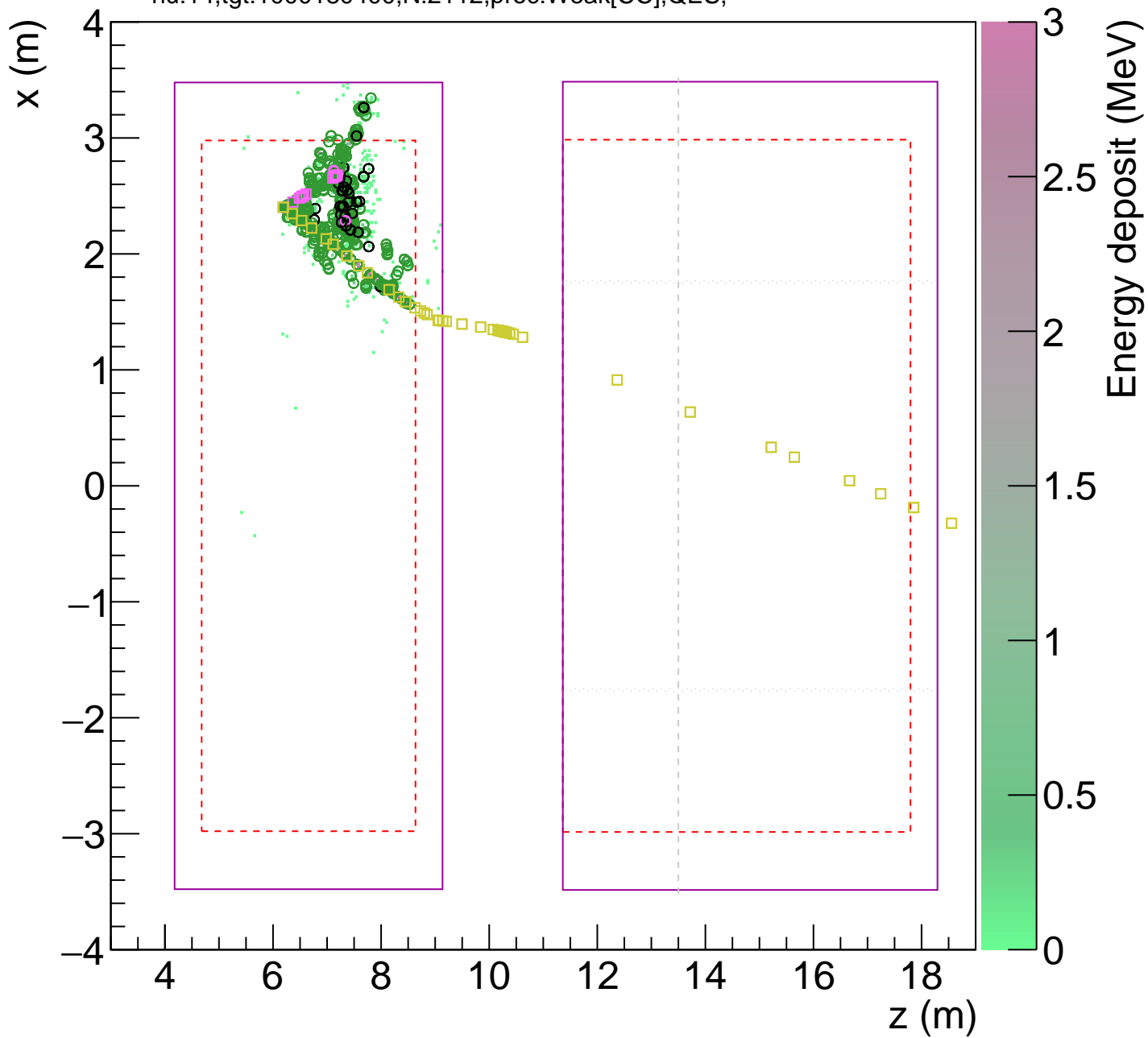
Event 179, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.33$ GeV, $E_\mu=1.04$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



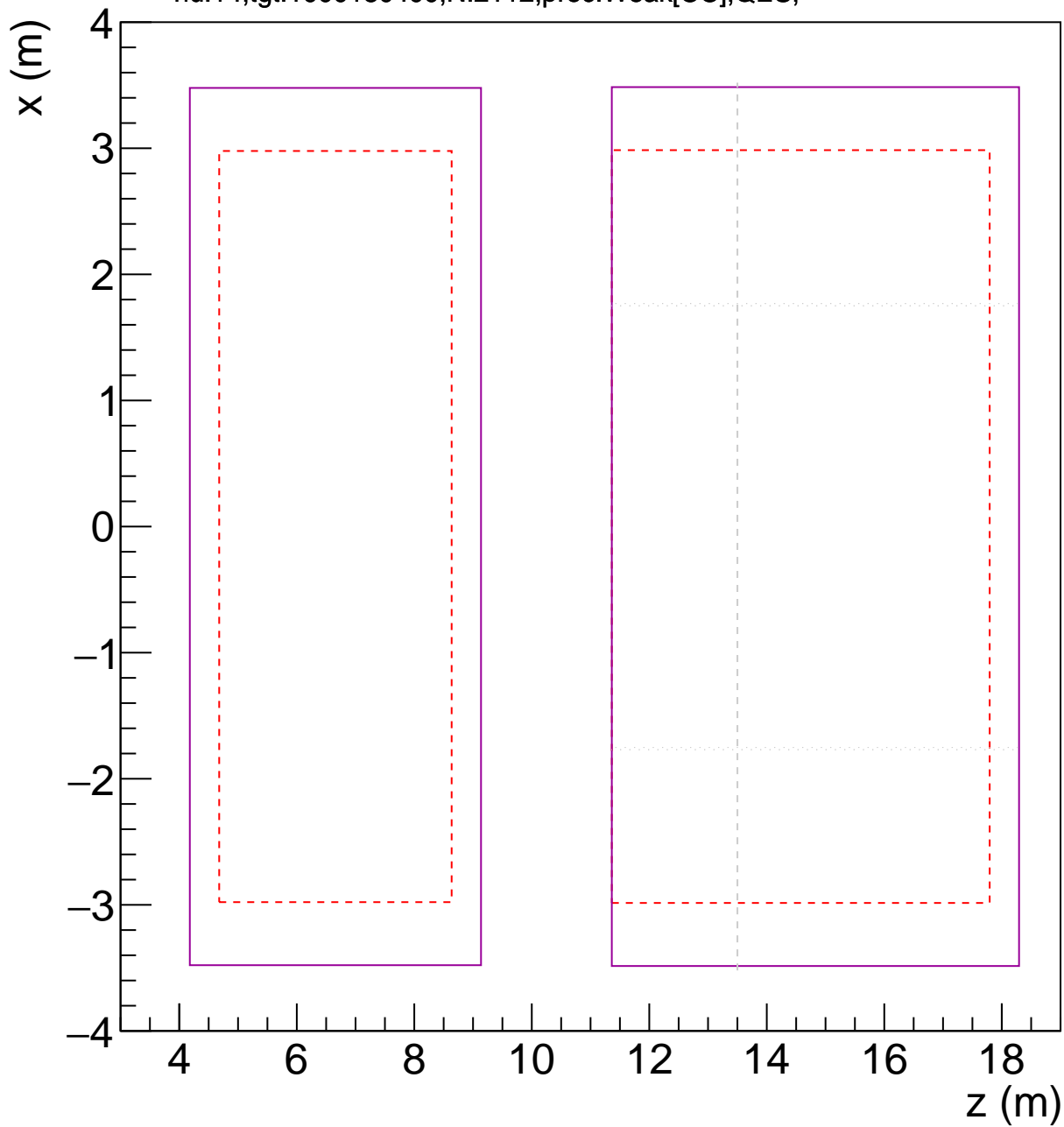
Event 180, all true hits, ν PDG: 14, $E_\nu=2.31$ GeV, $E_\mu=1.34$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



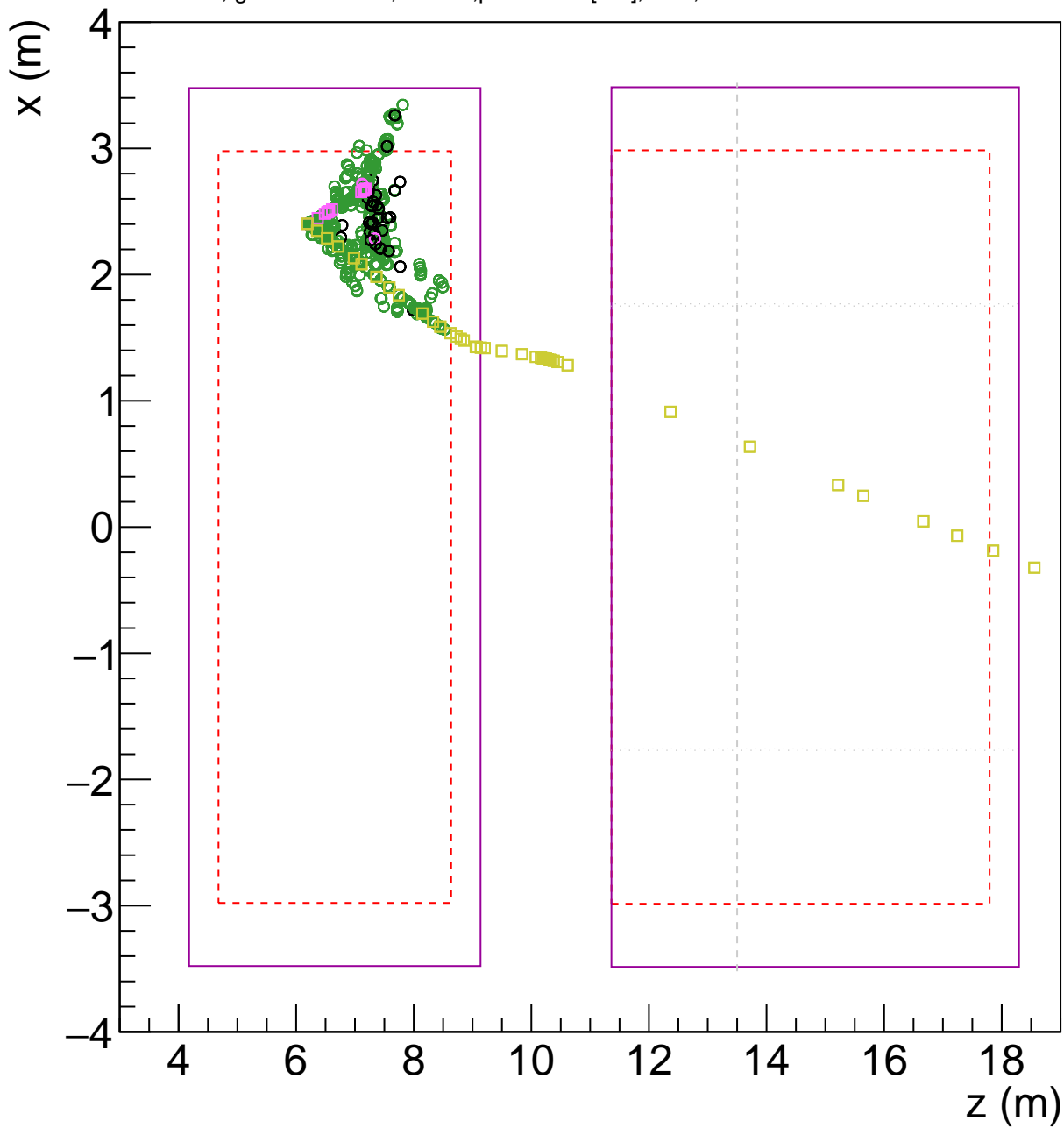
Event 180, all true hits and traj., ν PDG: 14, $E_\nu=2.31$ GeV, $E_\mu=1.34$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



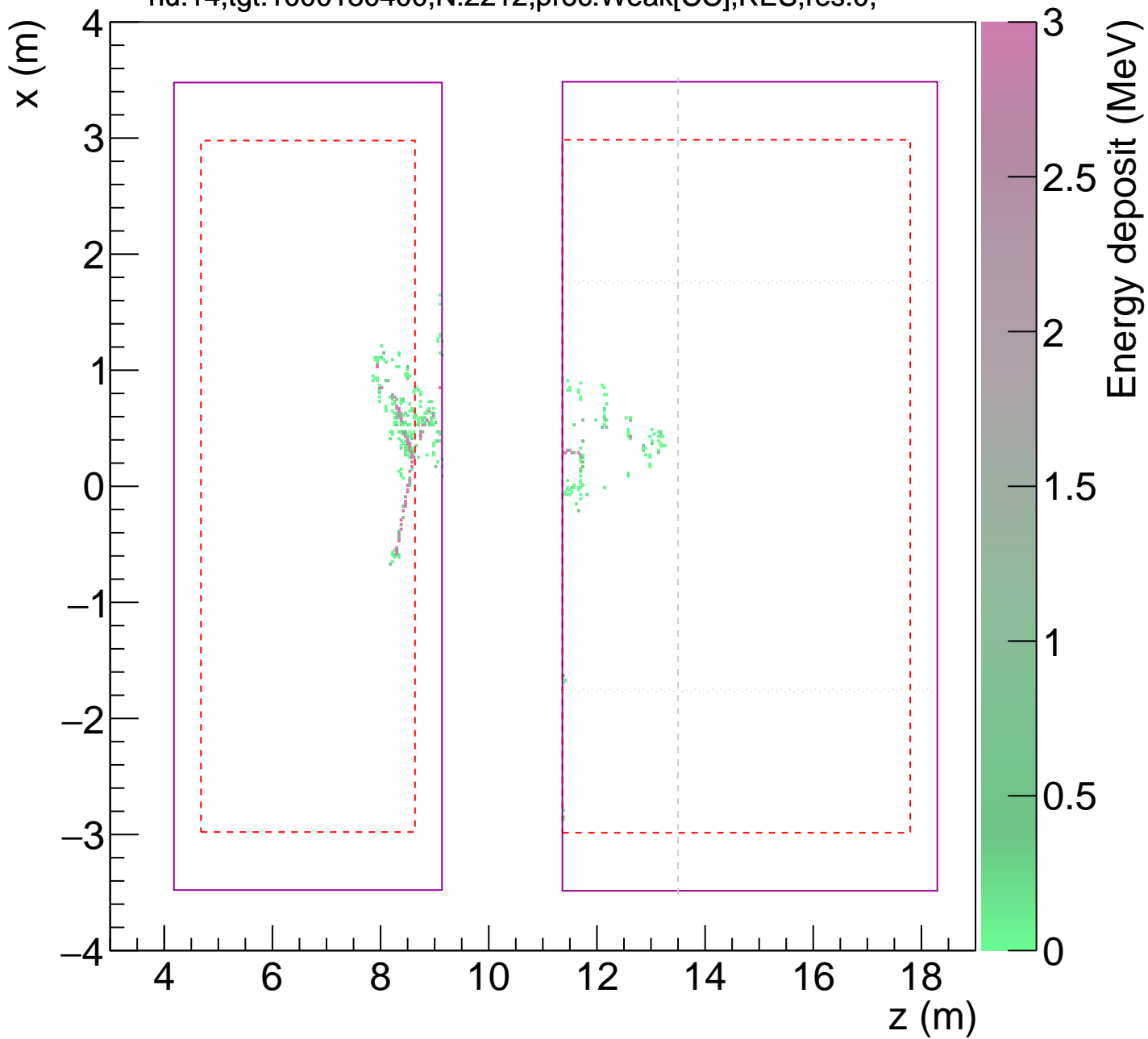
Event 180, all binary reco hits, ν PDG: 14, $E_\nu=2.31$ GeV, $E_\mu=1.34$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



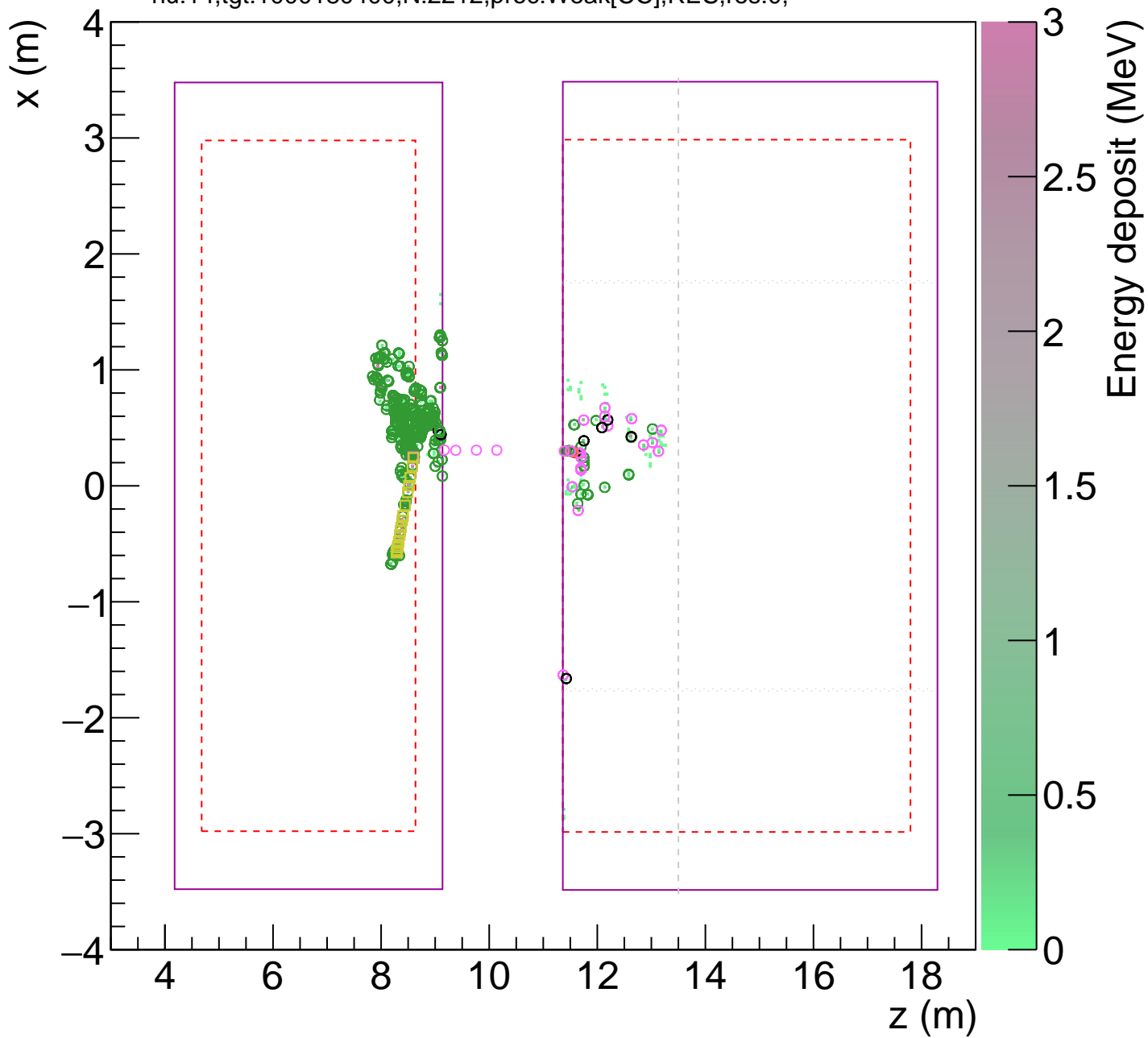
Event 180, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.31$ GeV, $E_\mu=1.34$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



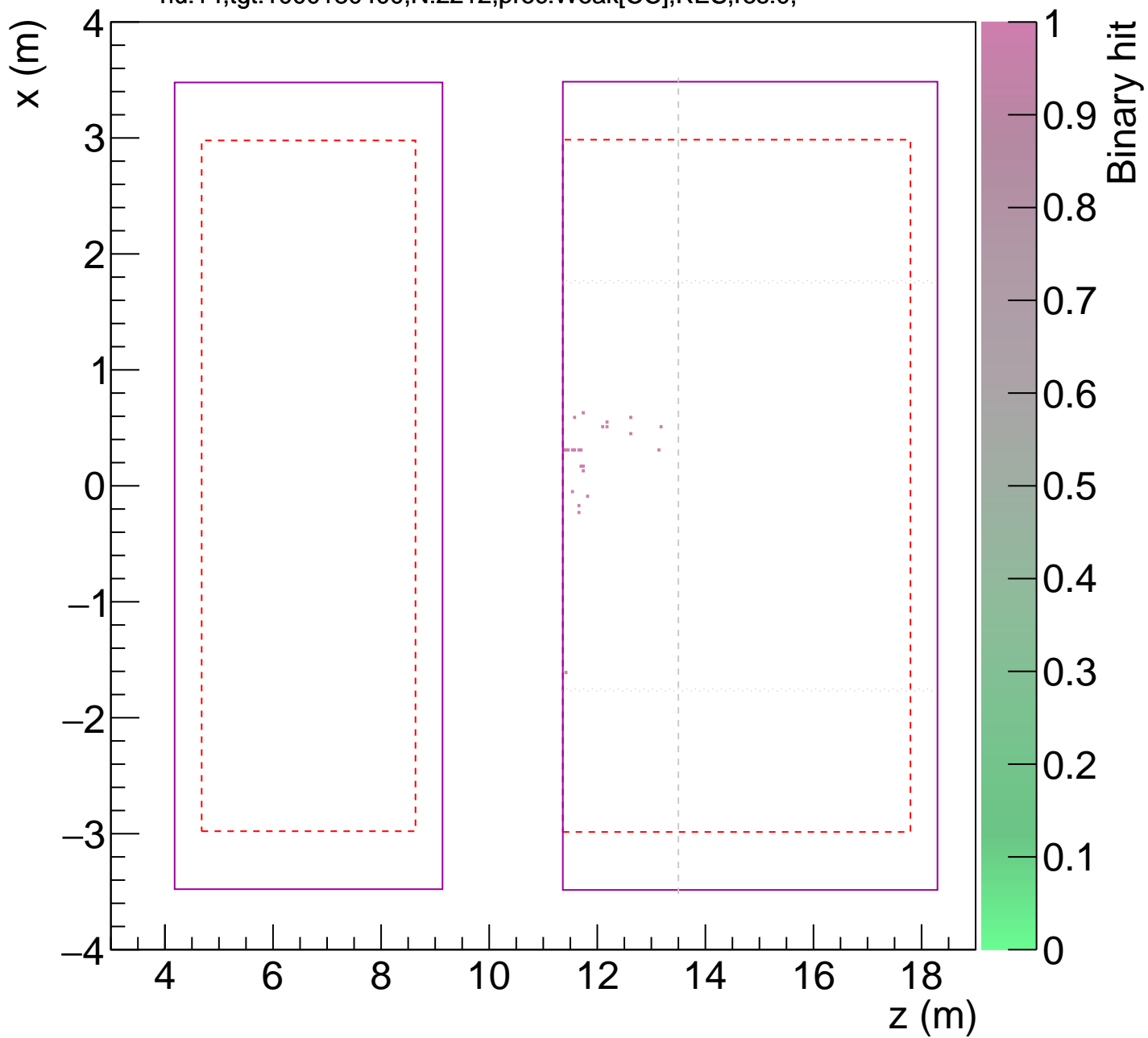
Event 181, all true hits, ν PDG: 14, $E_\nu=2.16$ GeV, $E_\mu=0.34$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



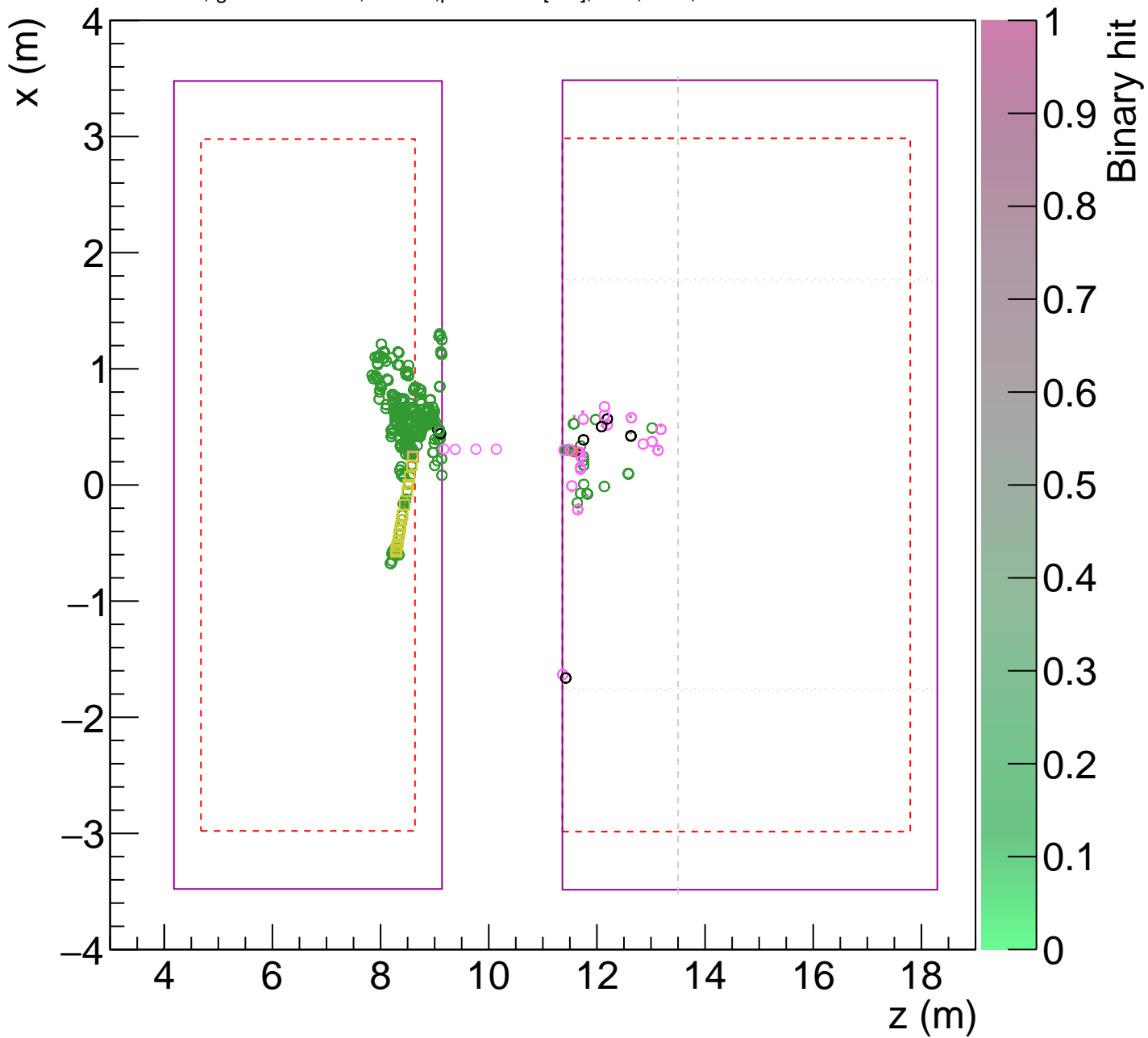
Event 181, all true hits and traj., ν PDG: 14, $E_\nu=2.16$ GeV, $E_\mu=0.34$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



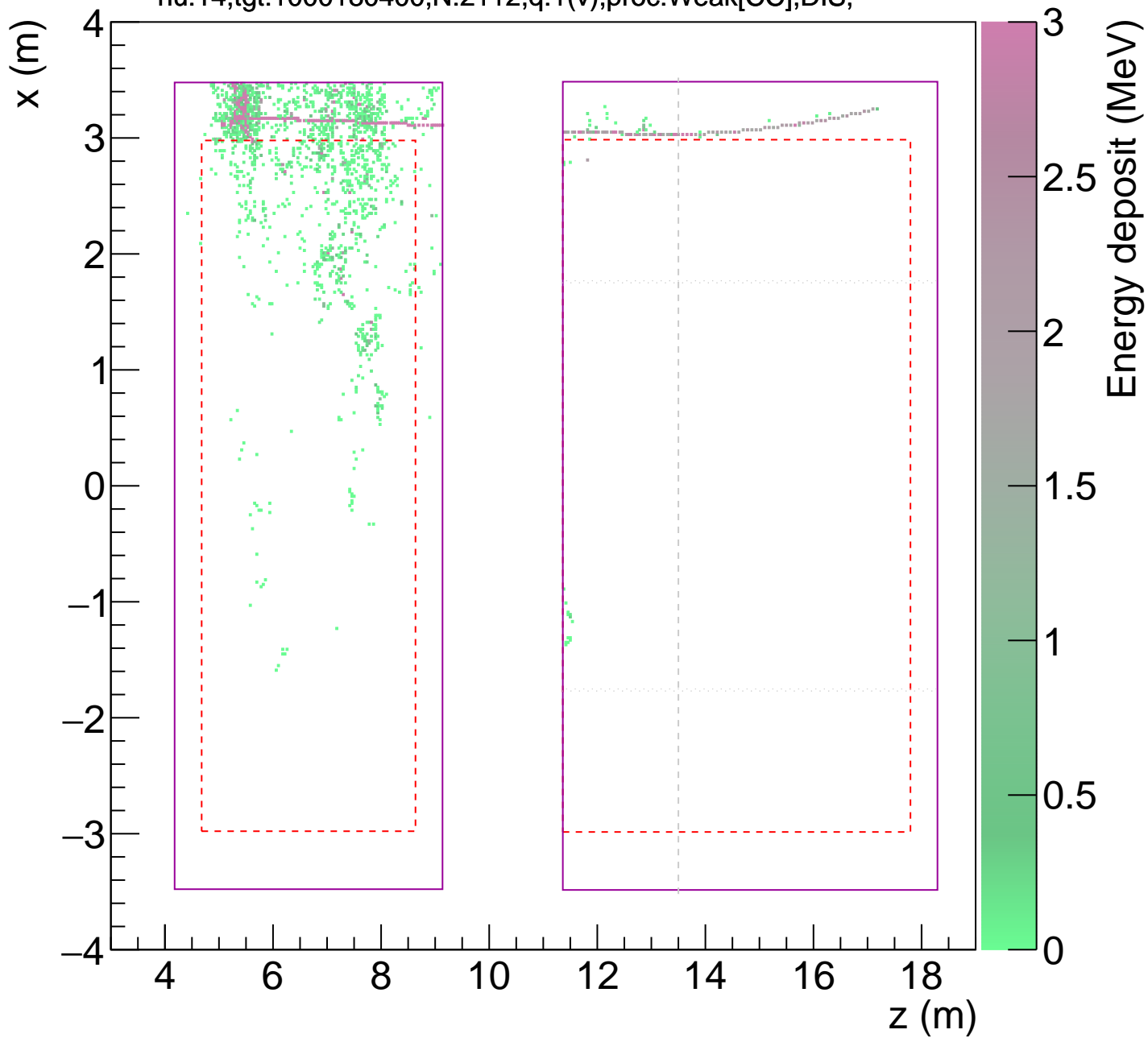
Event 181, all binary reco hits, ν PDG: 14, $E_\nu=2.16$ GeV, $E_\mu=0.34$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



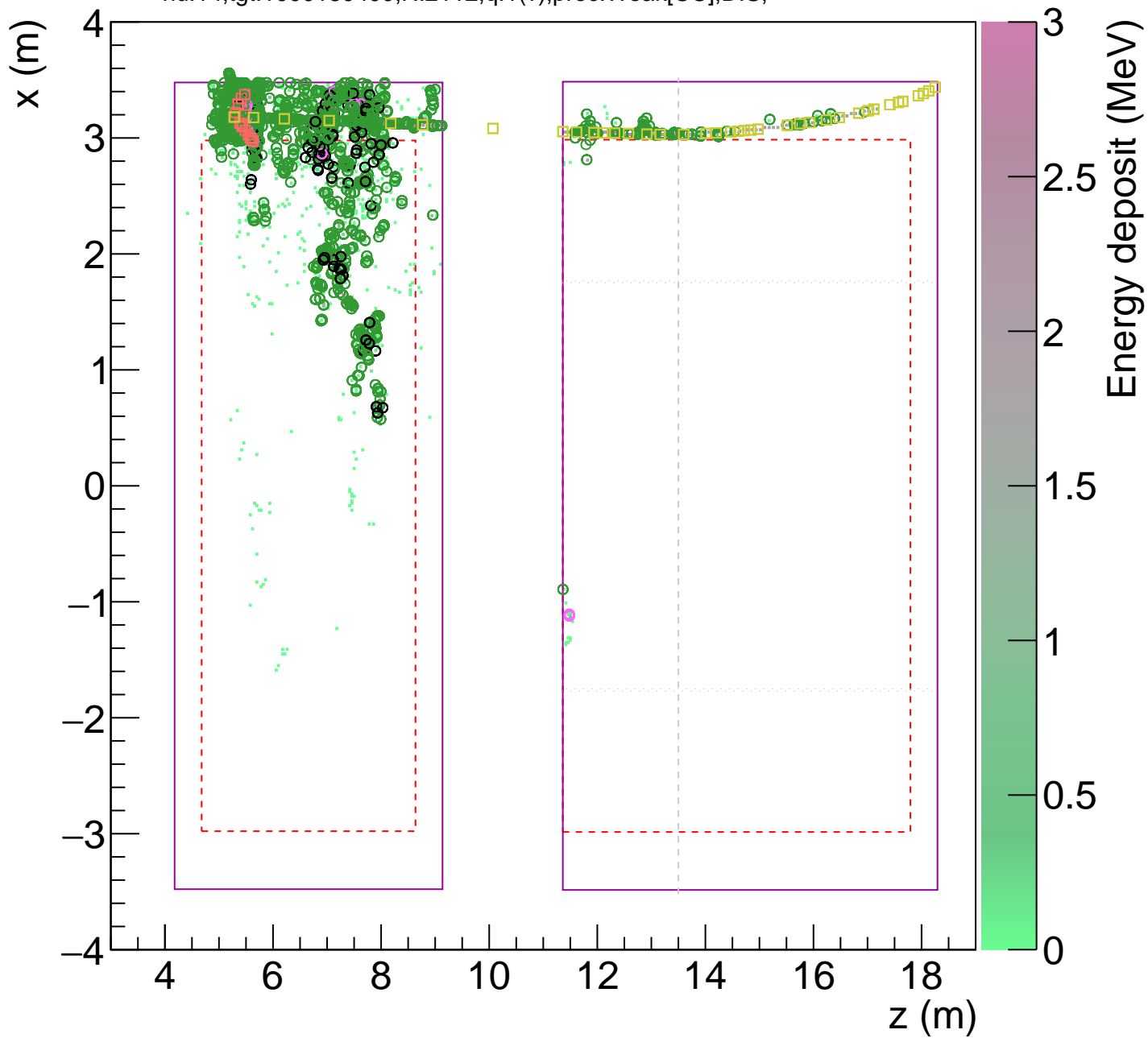
Event 181, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.16$ GeV, $E_\mu=0.34$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



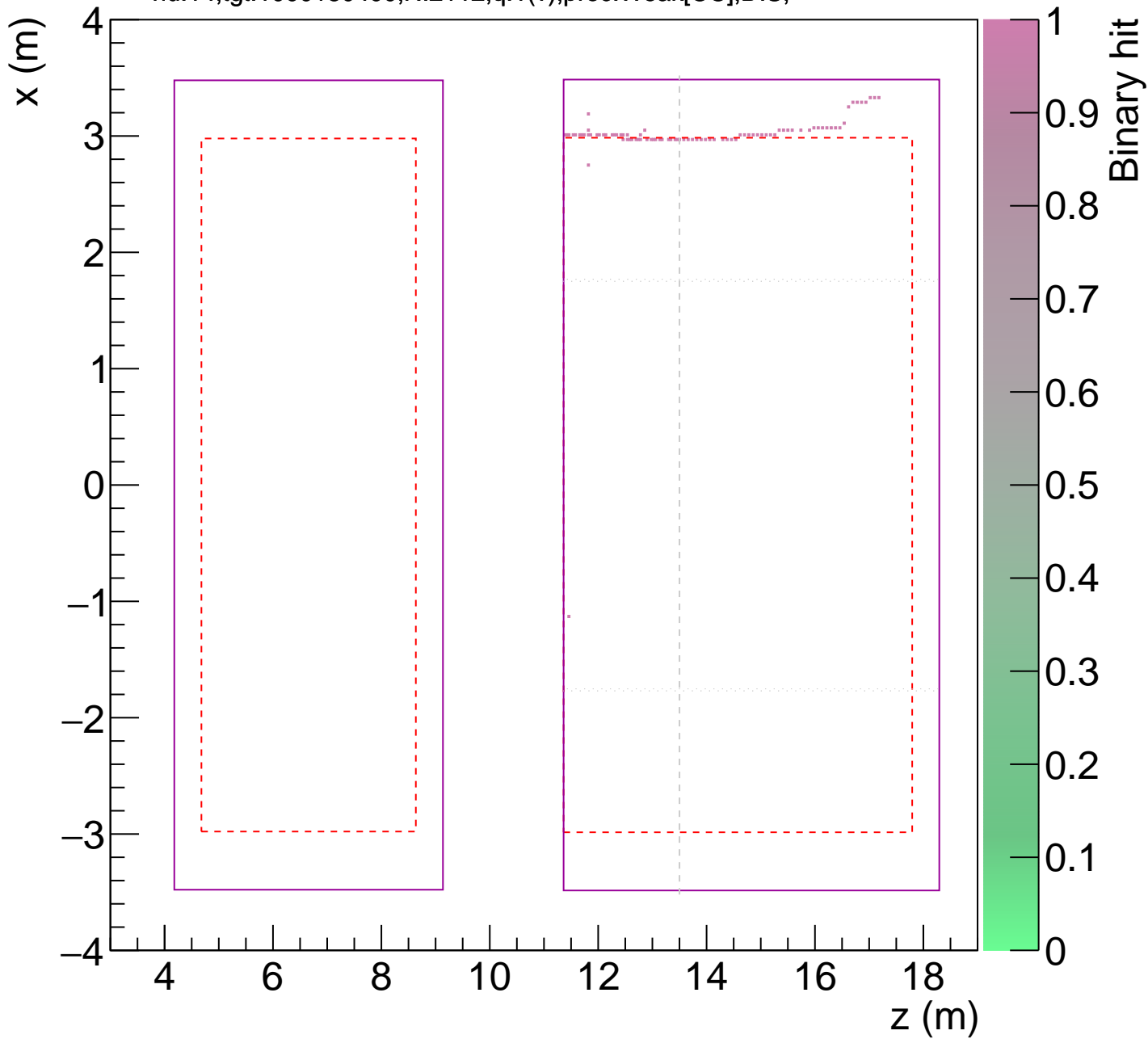
Event 182, all true hits, ν PDG: 14, $E_\nu=15.01$ GeV, $E_\mu=6.69$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



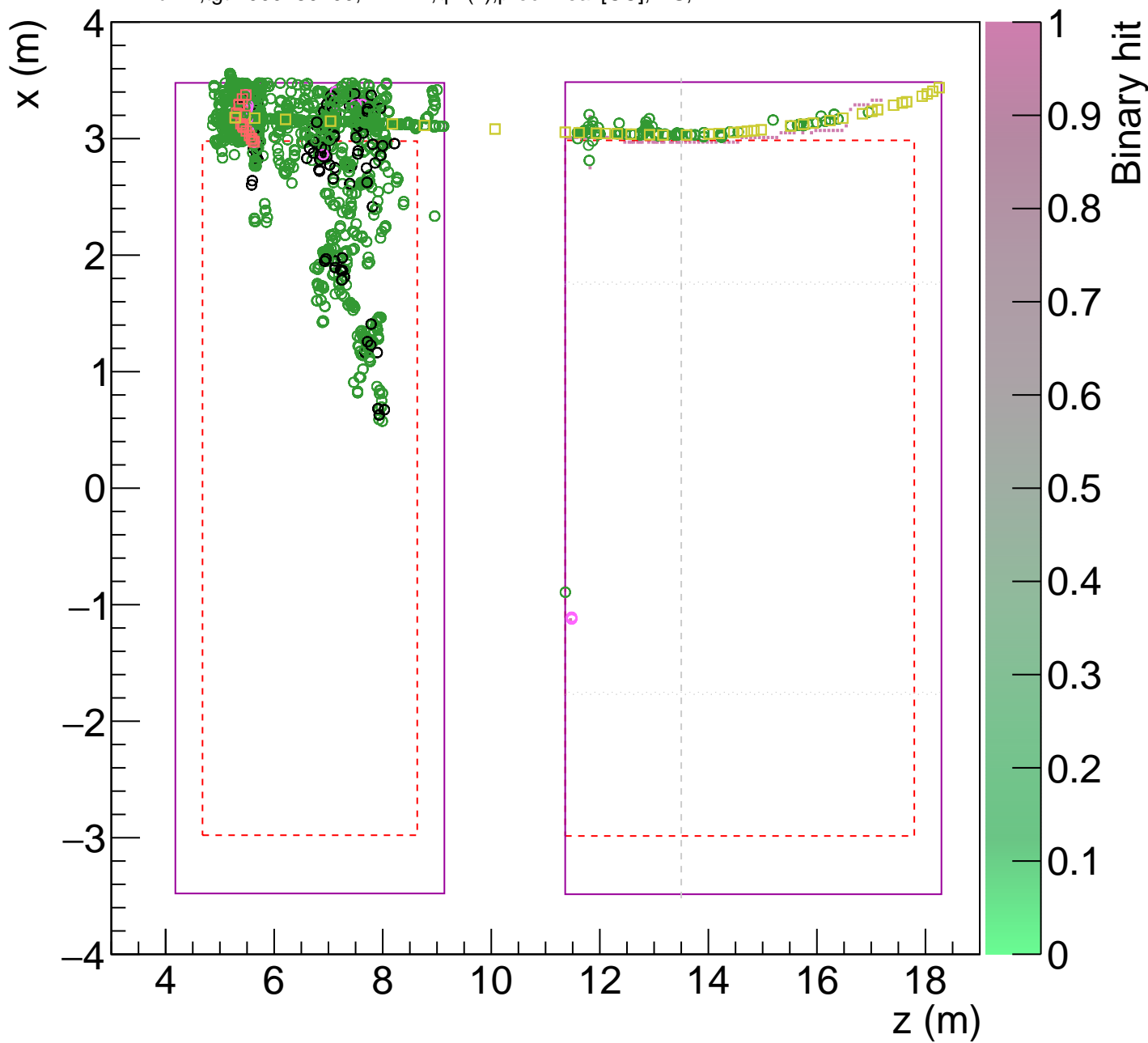
Event 182, all true hits and traj., ν PDG: 14, $E_\nu=15.01$ GeV, $E_\mu=6.69$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



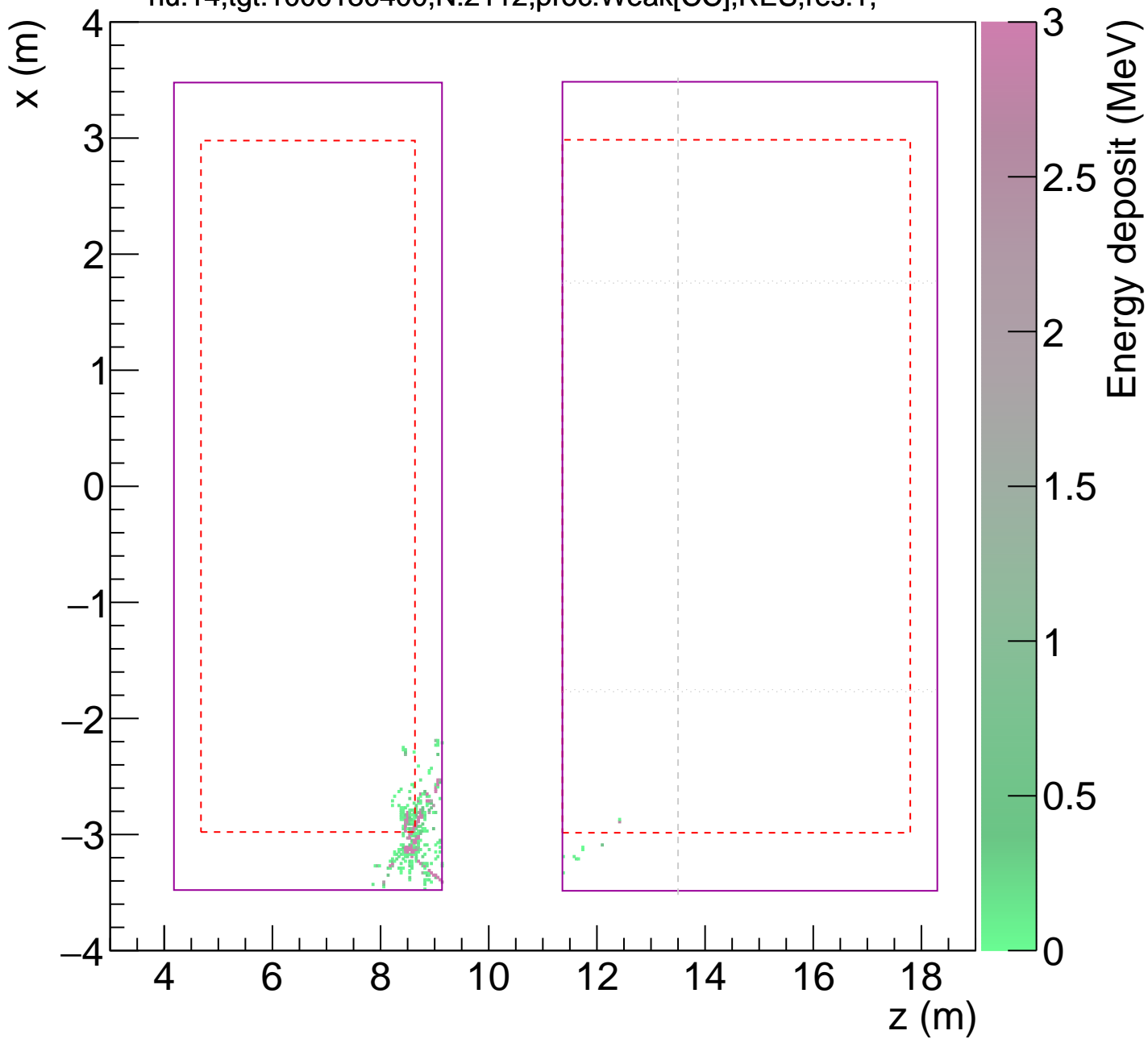
Event 182, all binary reco hits, ν PDG: 14, $E_\nu=15.01$ GeV, $E_\mu=6.69$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



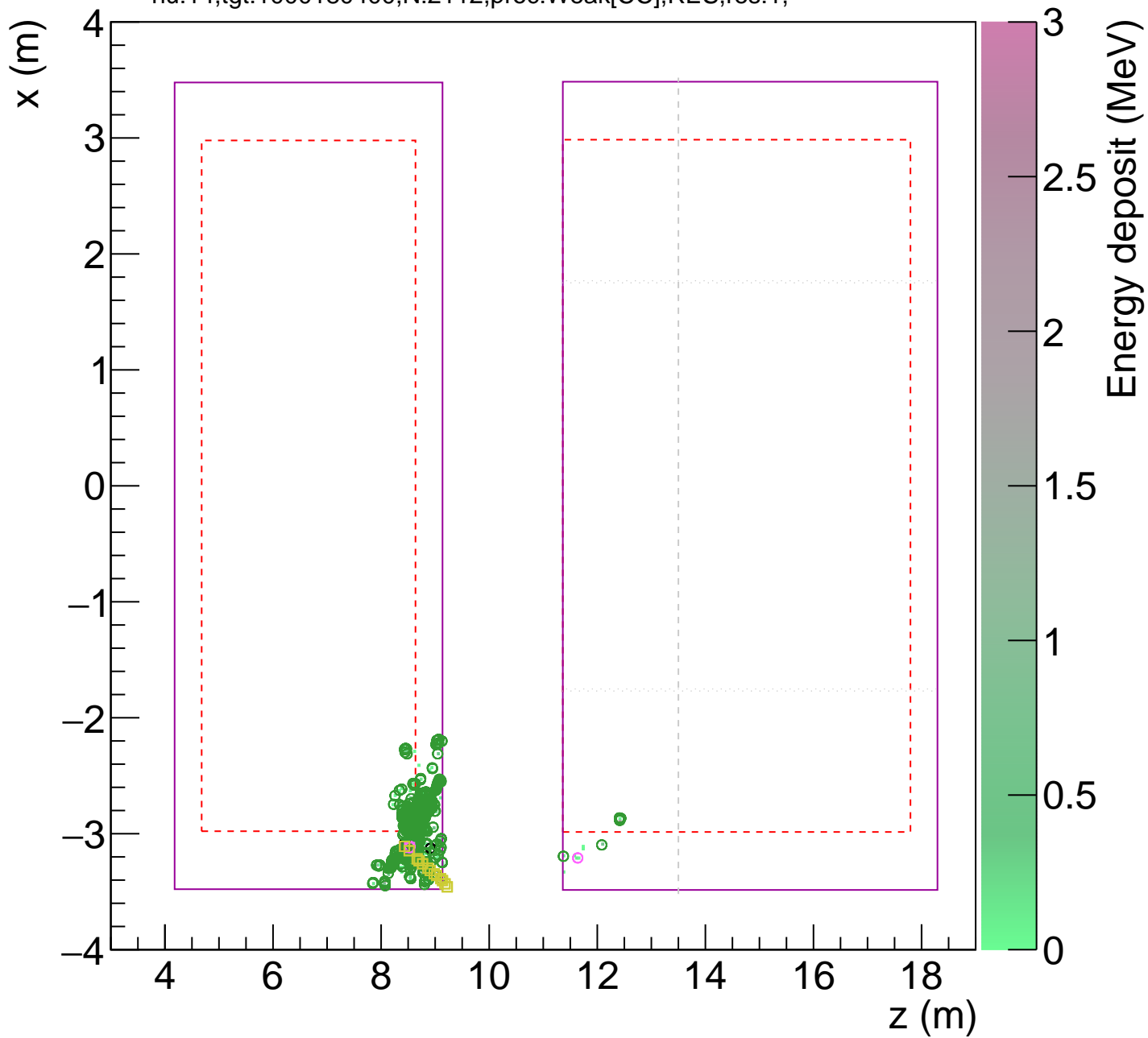
Event 182, all binary reco hits and true traj., ν PDG: 14, $E_\nu=15.01$ GeV, $E_\mu=6.69$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



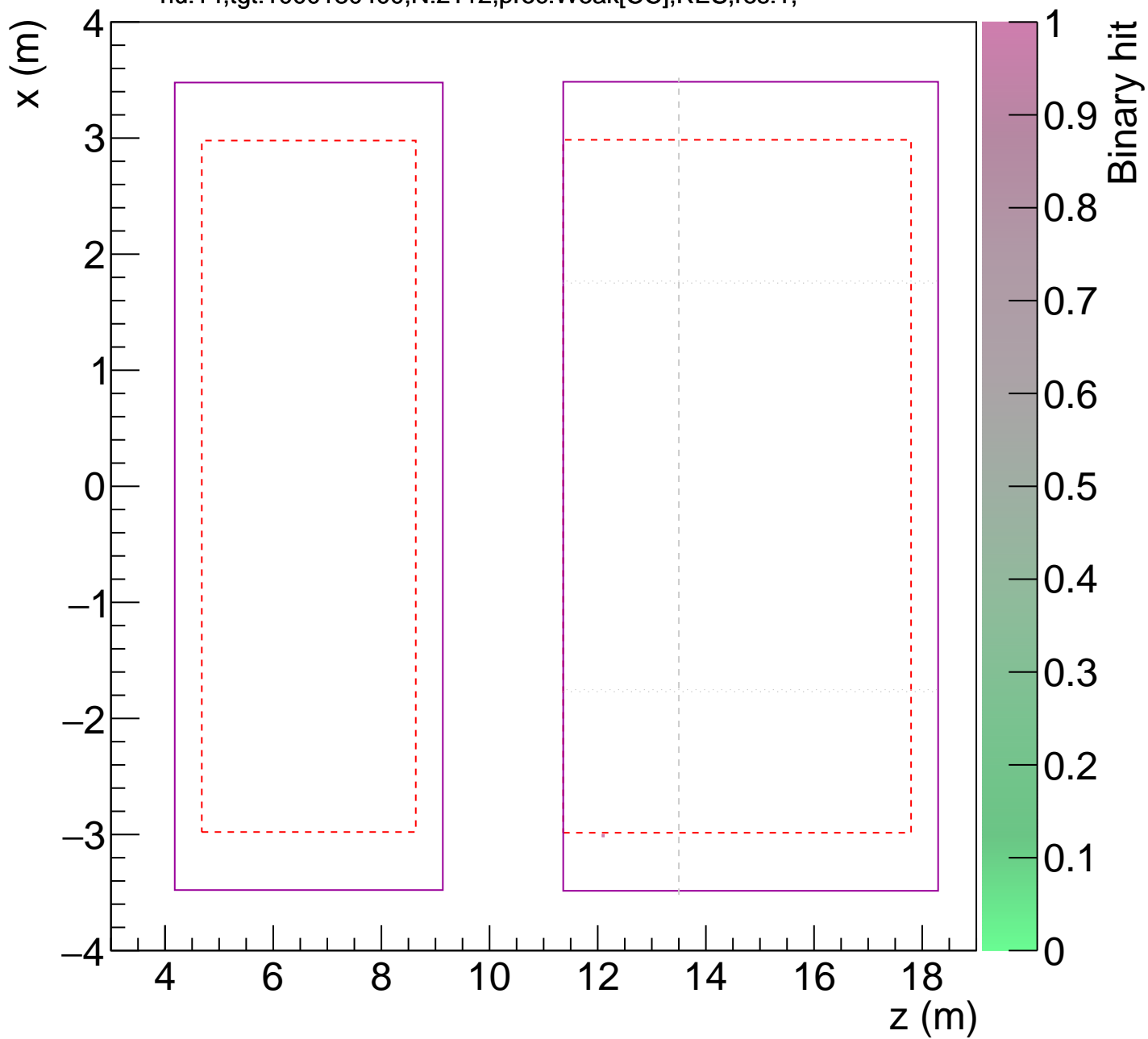
Event 183, all true hits, ν PDG: 14, $E_\nu=1.33$ GeV, $E_\mu=0.33$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



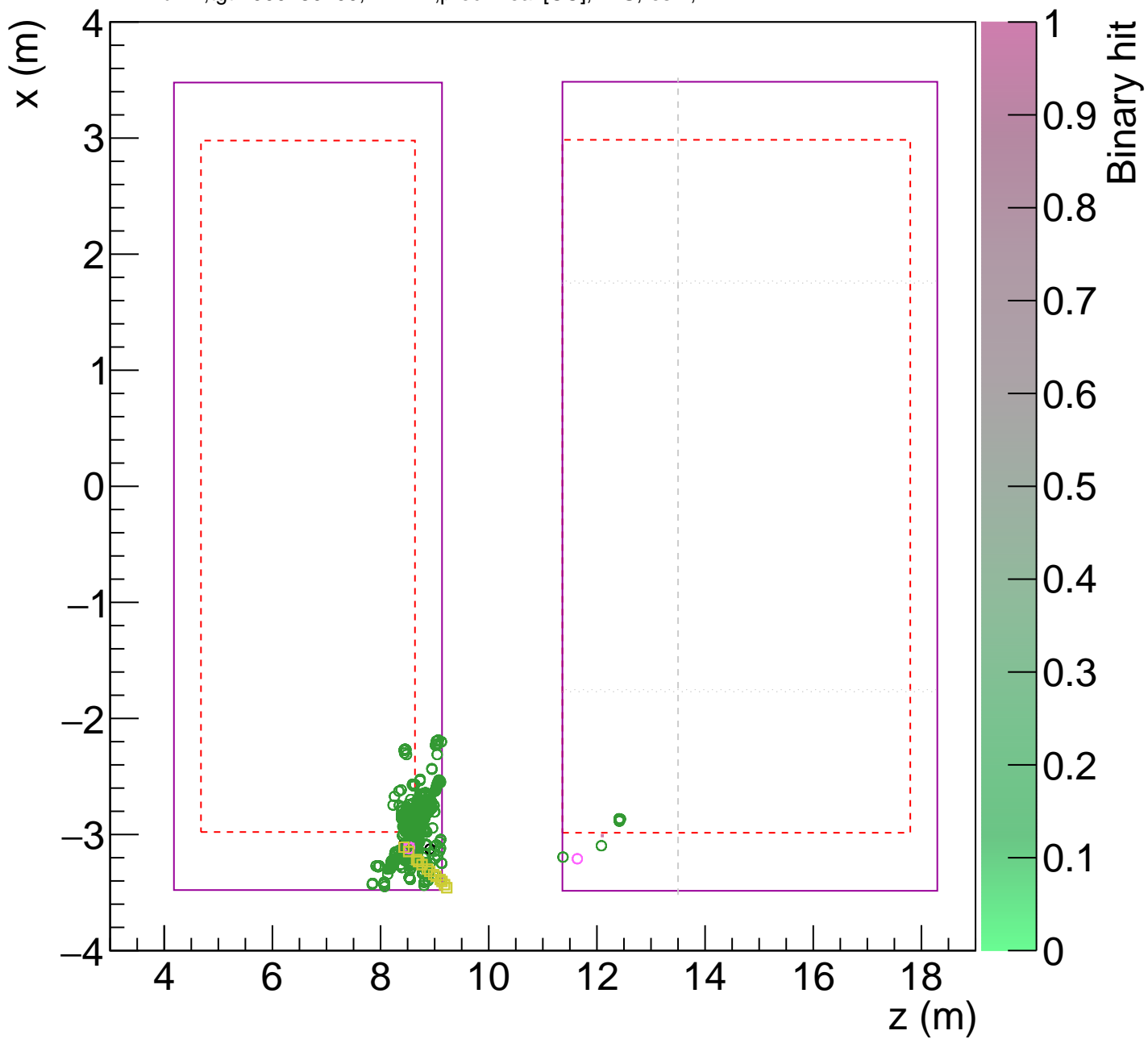
Event 183, all true hits and traj., ν PDG: 14, $E_\nu=1.33$ GeV, $E_\mu=0.33$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



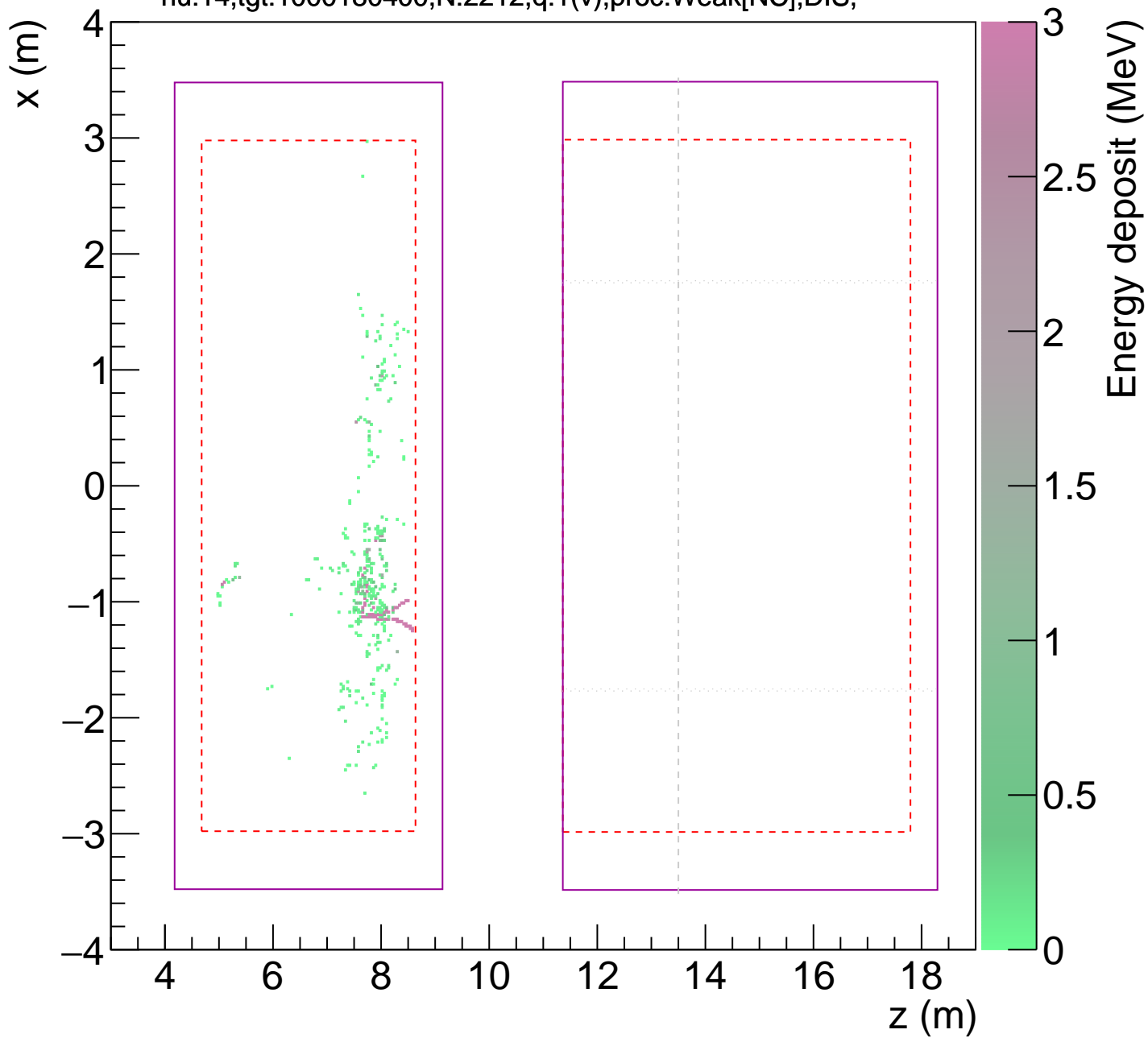
Event 183, all binary reco hits, ν PDG: 14, $E_\nu=1.33$ GeV, $E_\mu=0.33$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



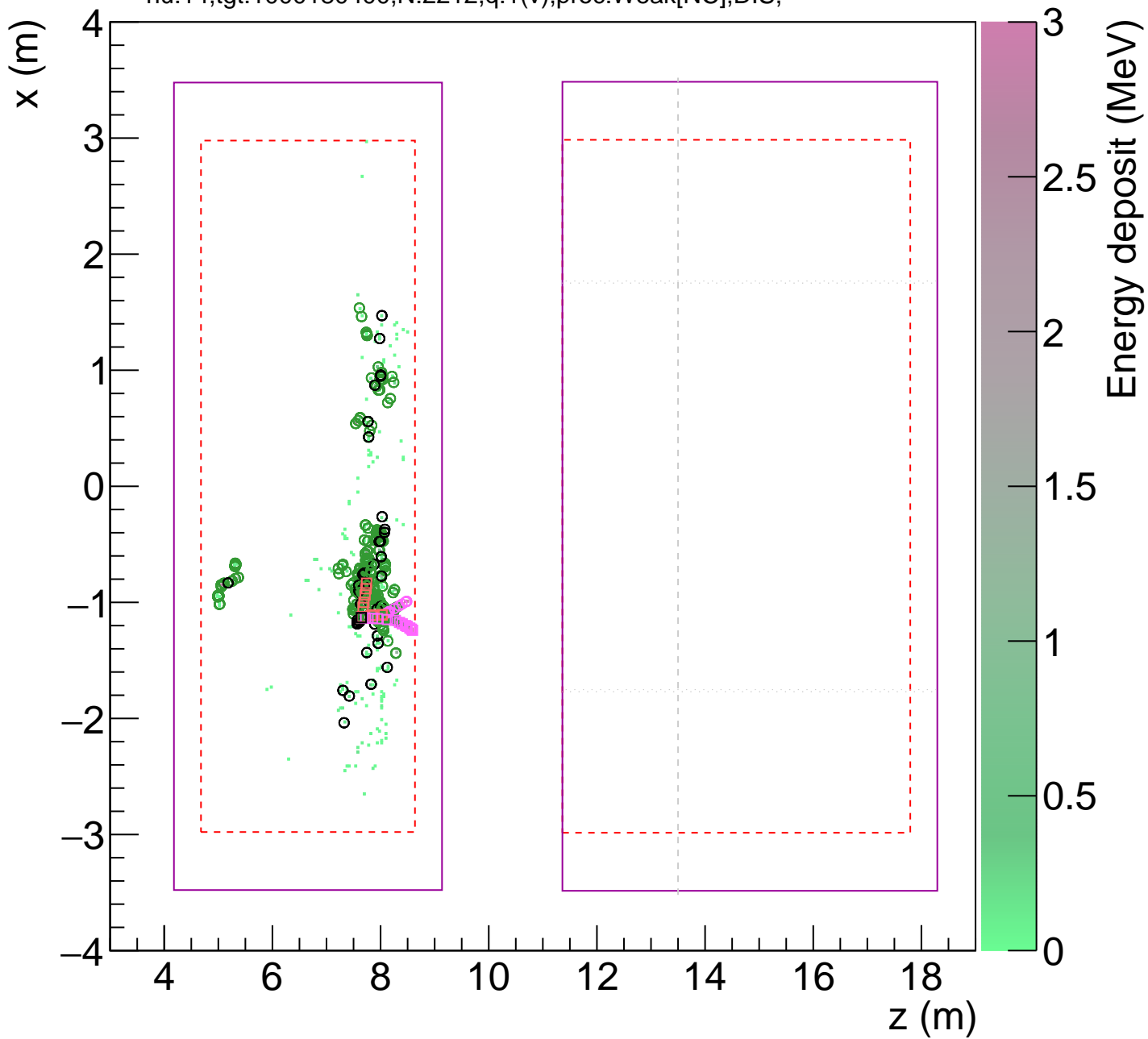
Event 183, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.33$ GeV, $E_\mu=0.33$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



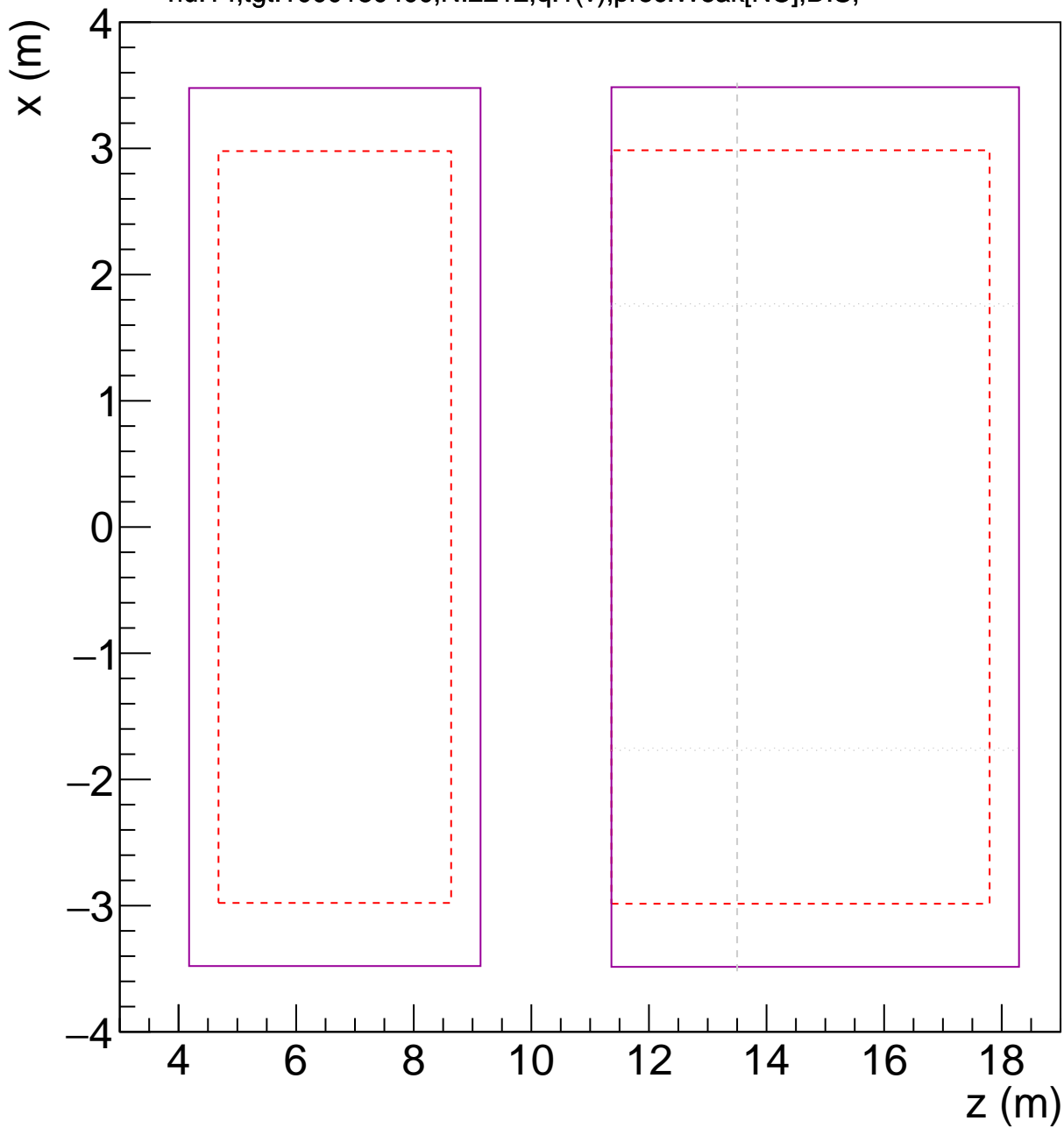
Event 184, all true hits, ν PDG: 14, $E_\nu=5.15$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



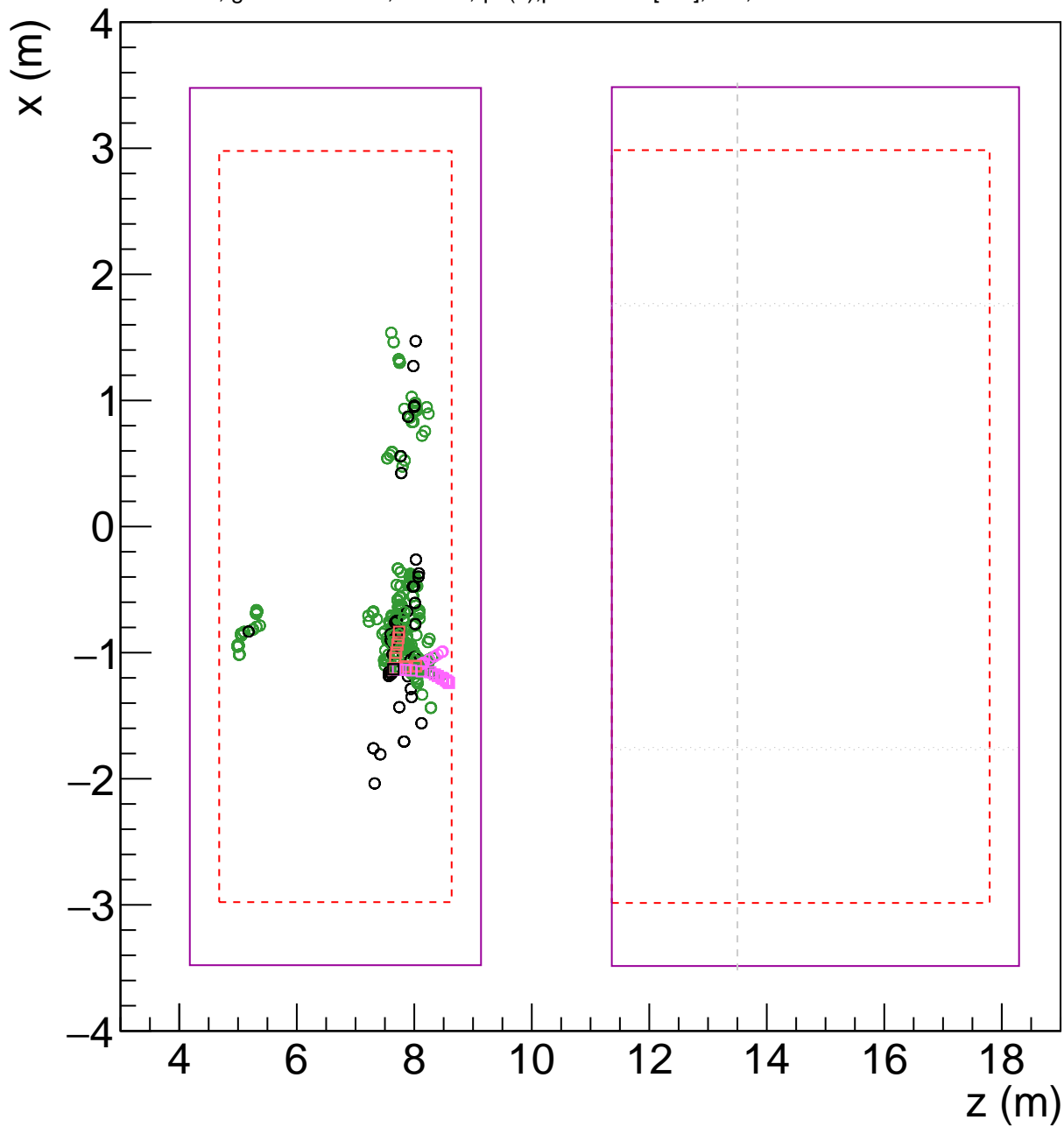
Event 184, all true hits and traj., ν PDG: 14, $E_\nu=5.15$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



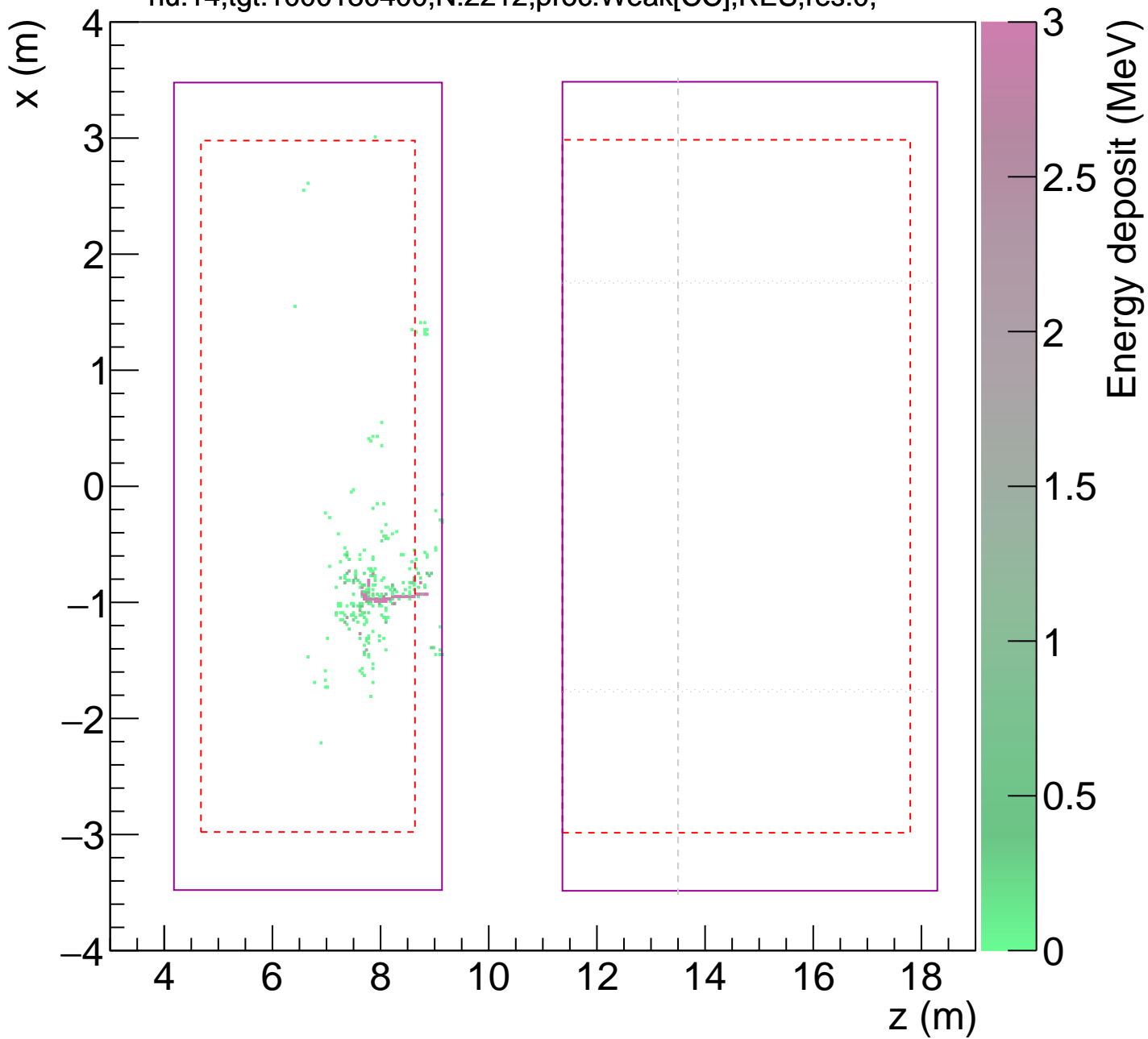
Event 184, all binary reco hits, ν PDG: 14, $E_\nu=5.15$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



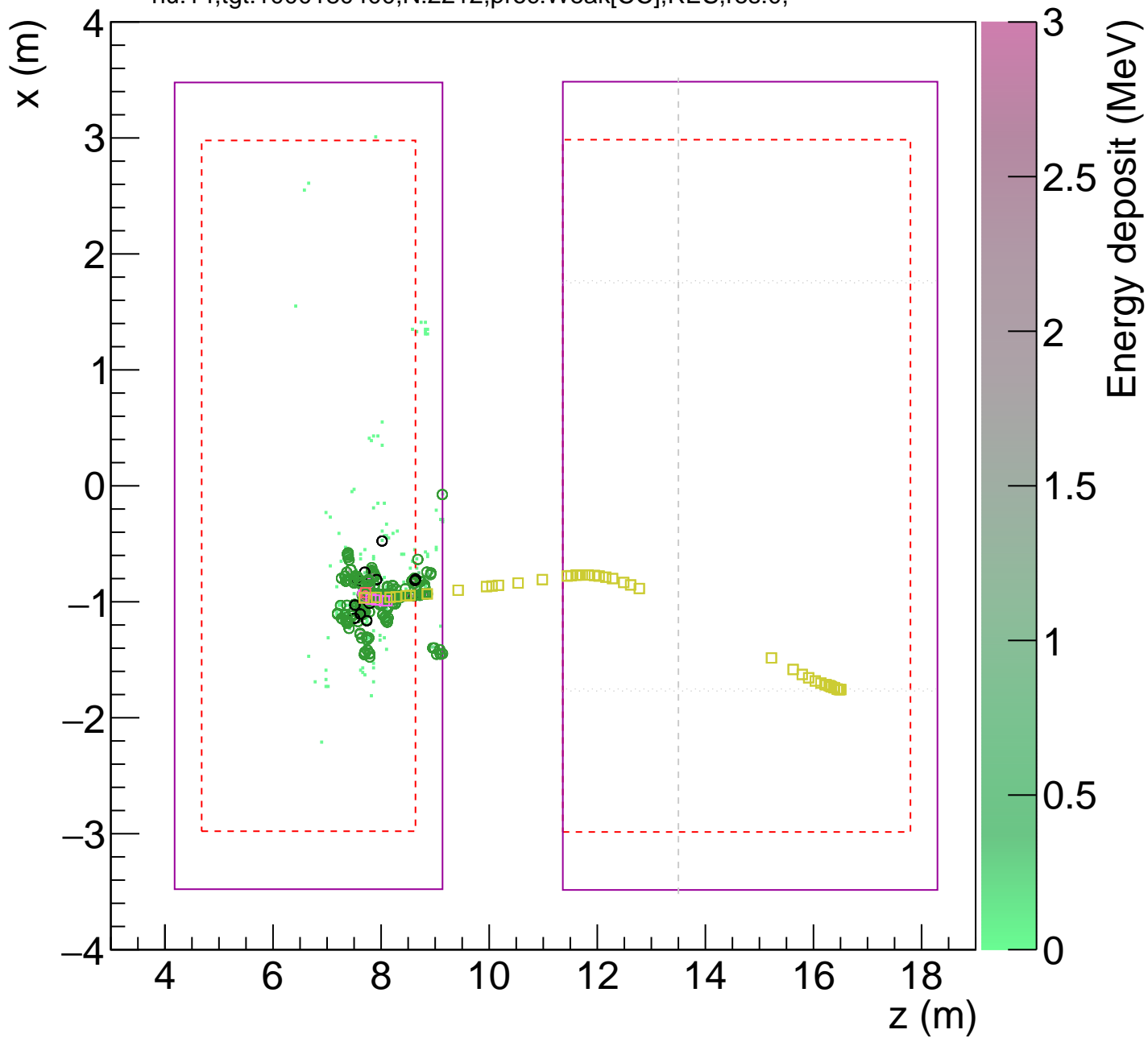
Event 184, all binary reco hits and true traj., ν PDG: 14, $E_\nu=5.15$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



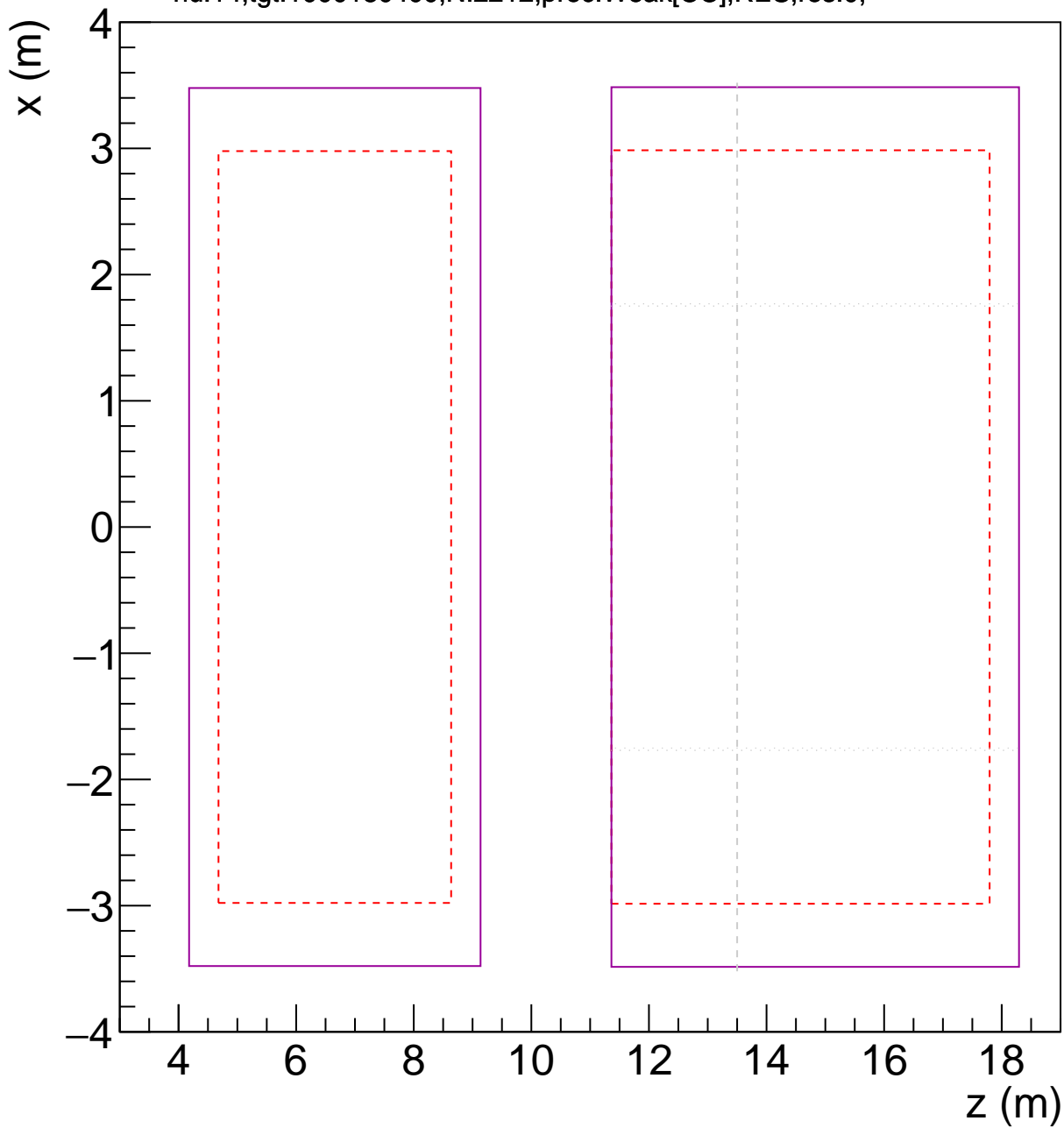
Event 185, all true hits, ν PDG: 14, $E_\nu=2.65$ GeV, $E_\mu=1.91$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



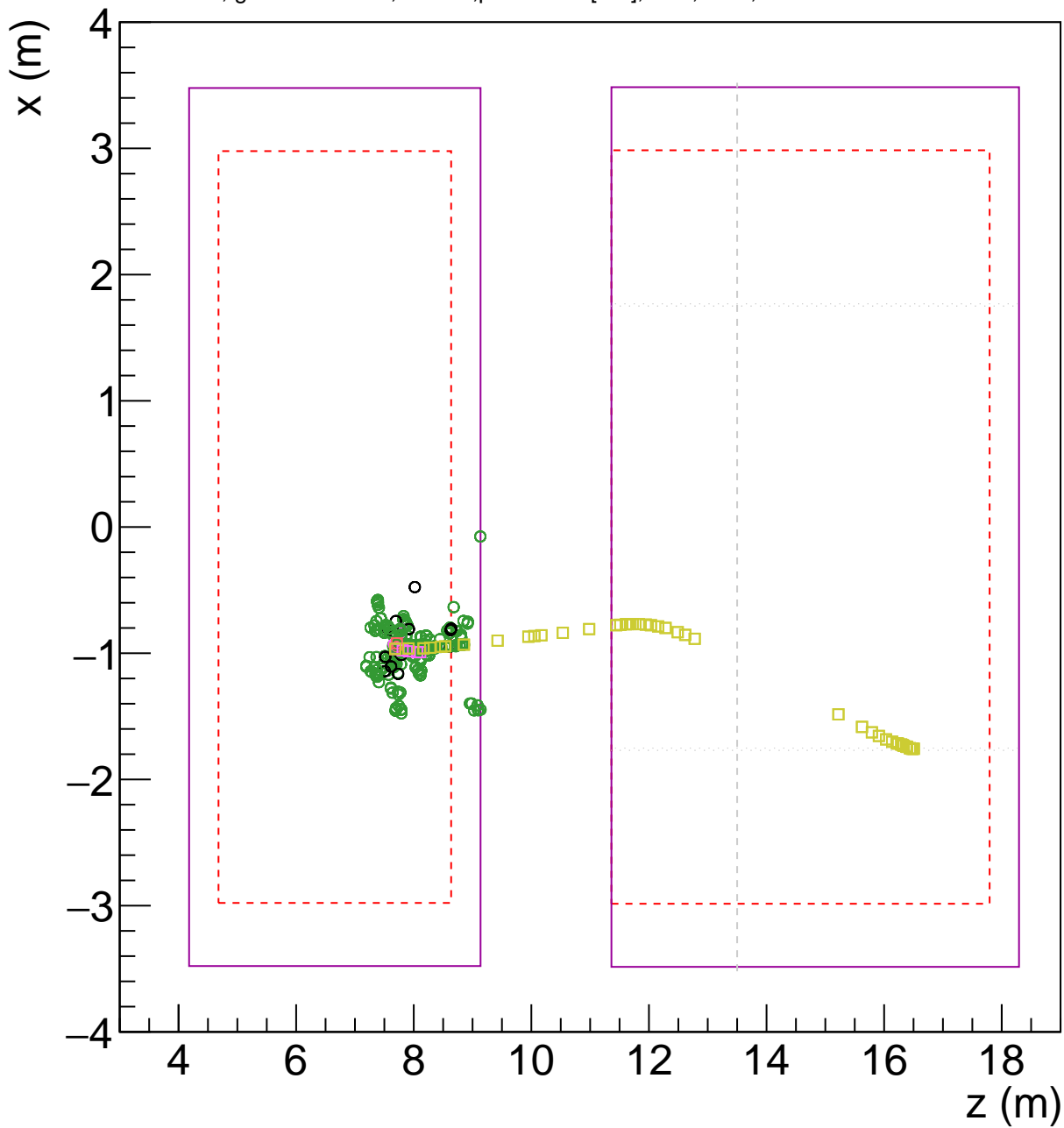
Event 185, all true hits and traj., ν PDG: 14, $E_\nu=2.65$ GeV, $E_\mu=1.91$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



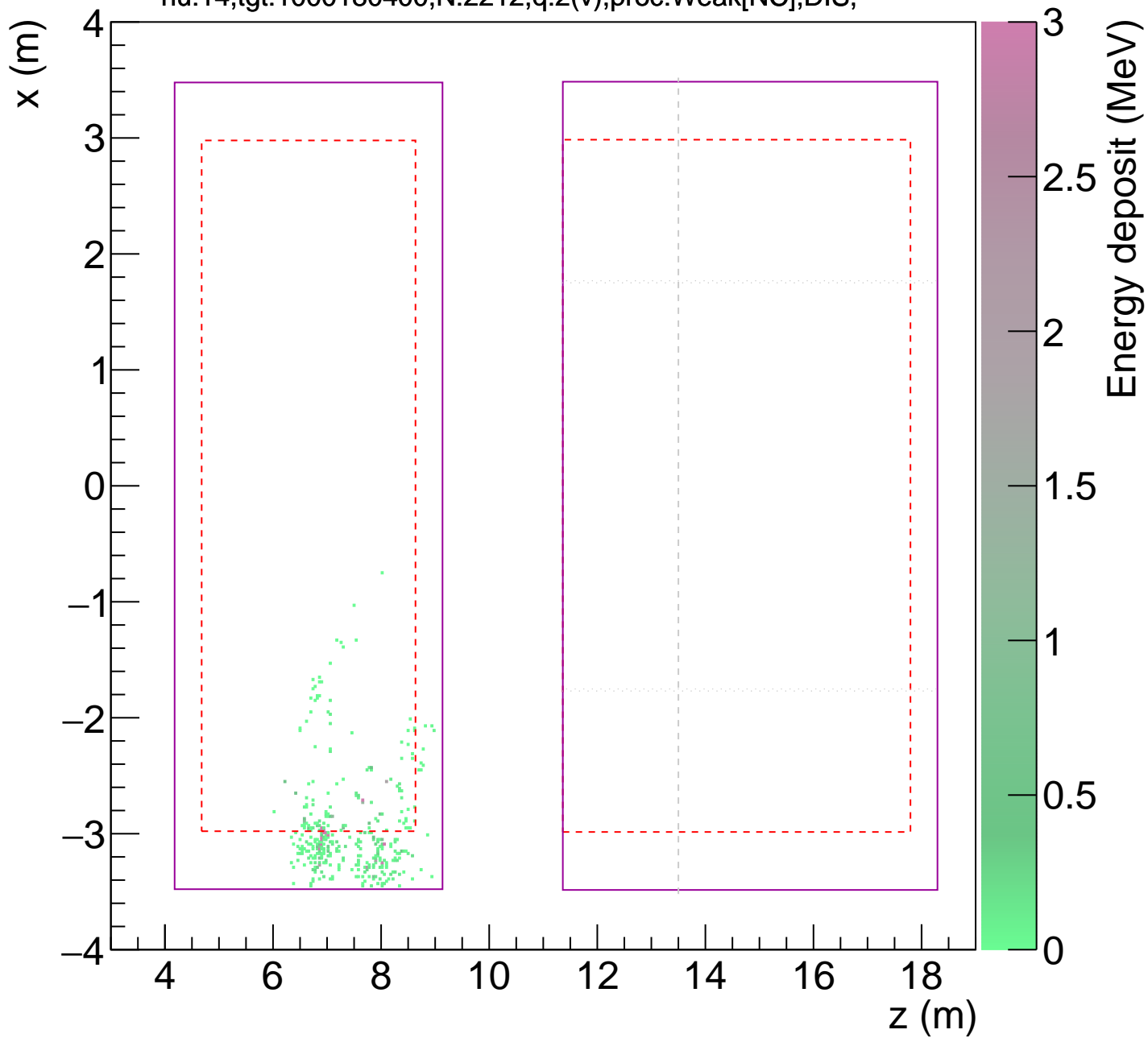
Event 185, all binary reco hits, ν PDG: 14, $E_\nu=2.65$ GeV, $E_\mu=1.91$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



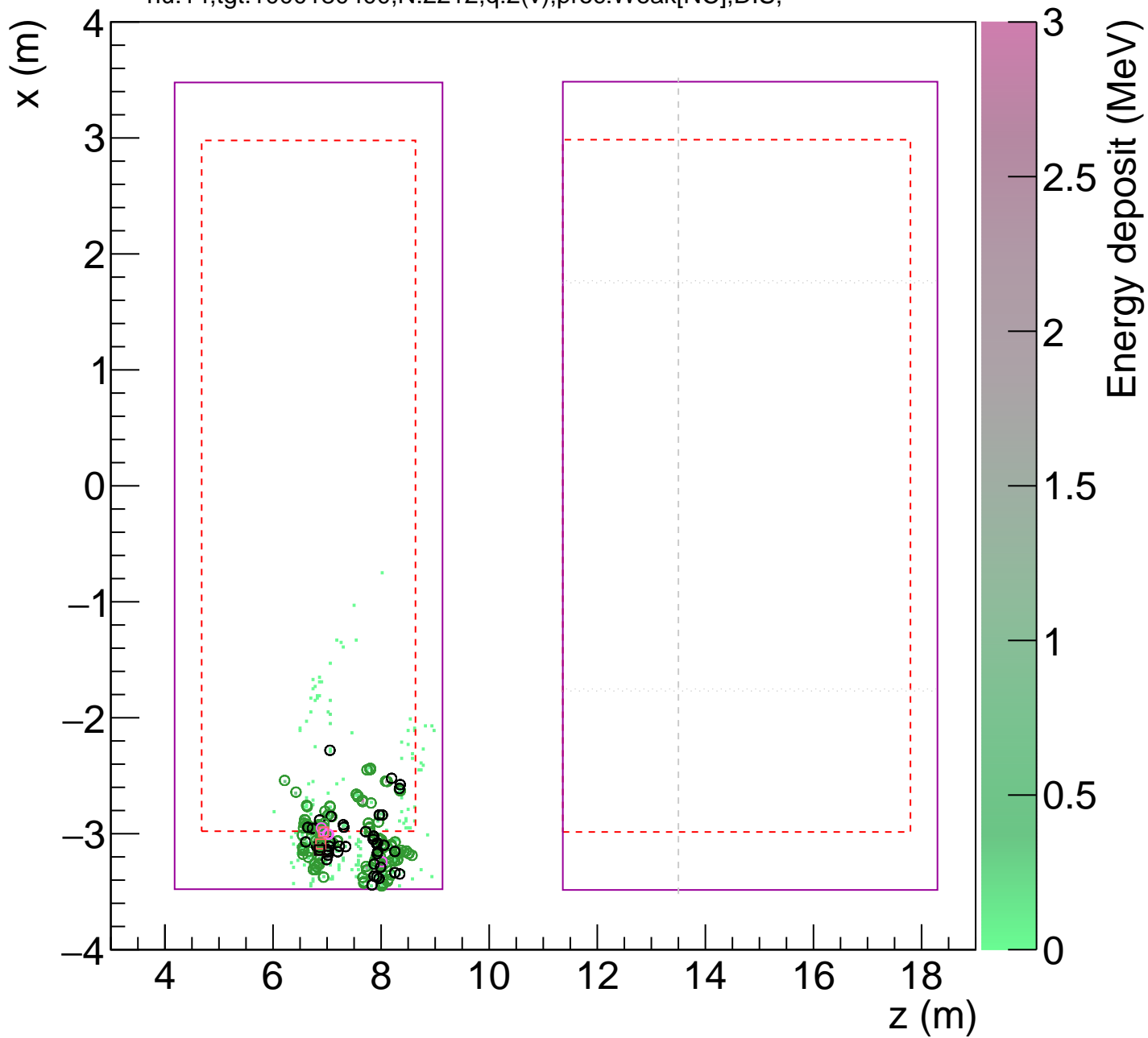
Event 185, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.65$ GeV, $E_\mu=1.91$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



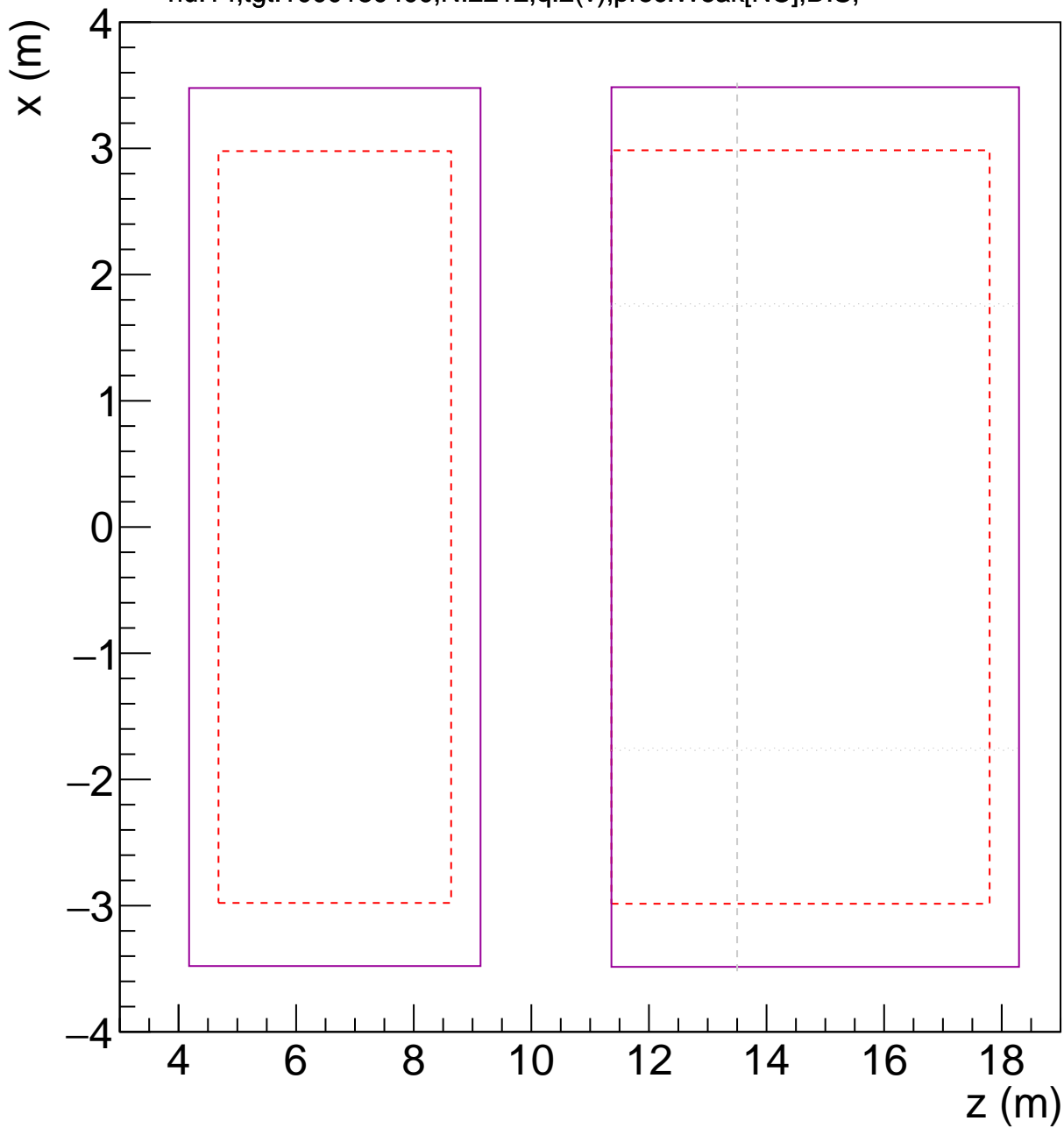
Event 186, all true hits, ν PDG: 14, $E_\nu=1.21$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



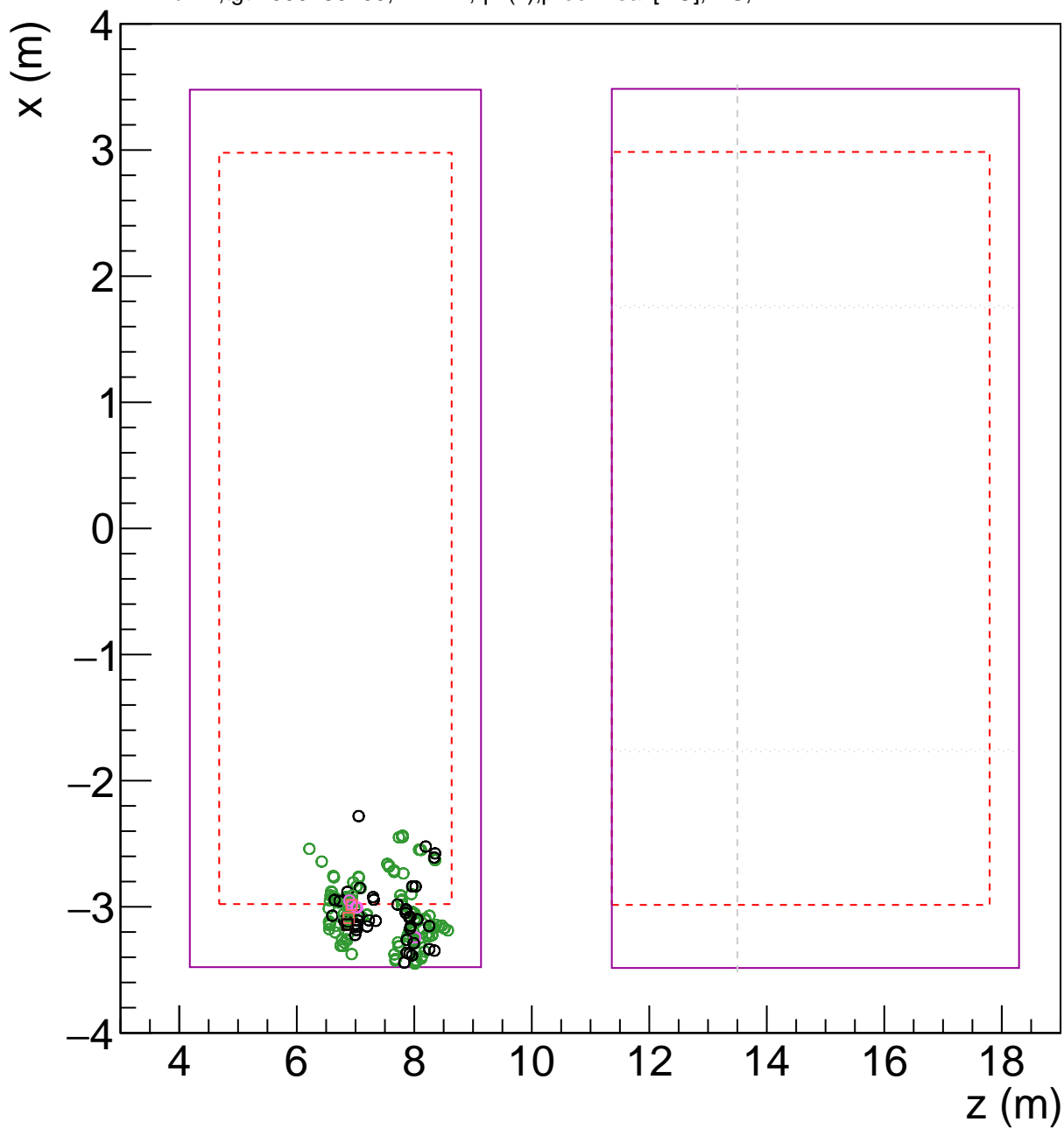
Event 186, all true hits and traj., ν PDG: 14, $E_\nu=1.21$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



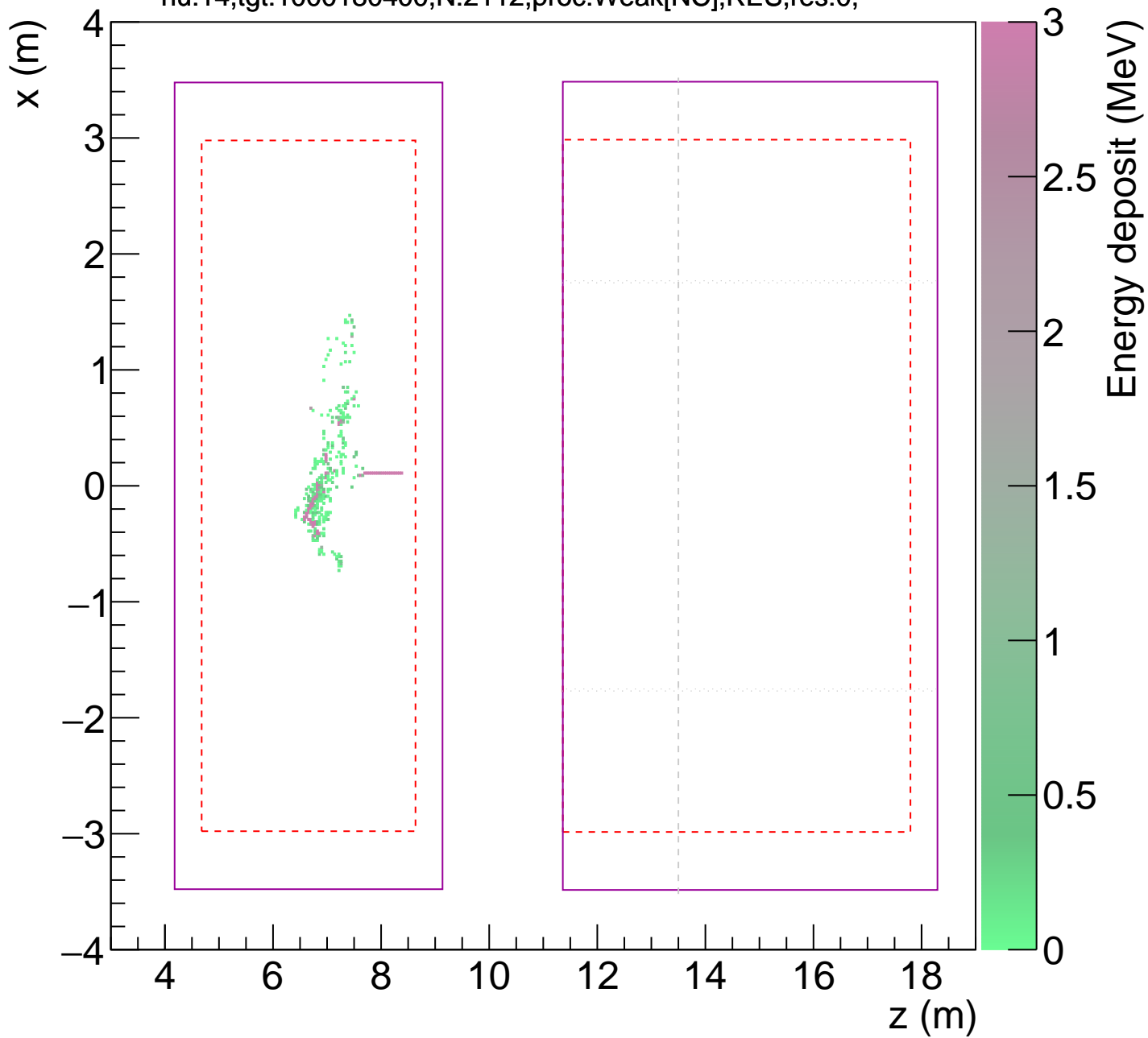
Event 186, all binary reco hits, ν PDG: 14, $E_\nu=1.21$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



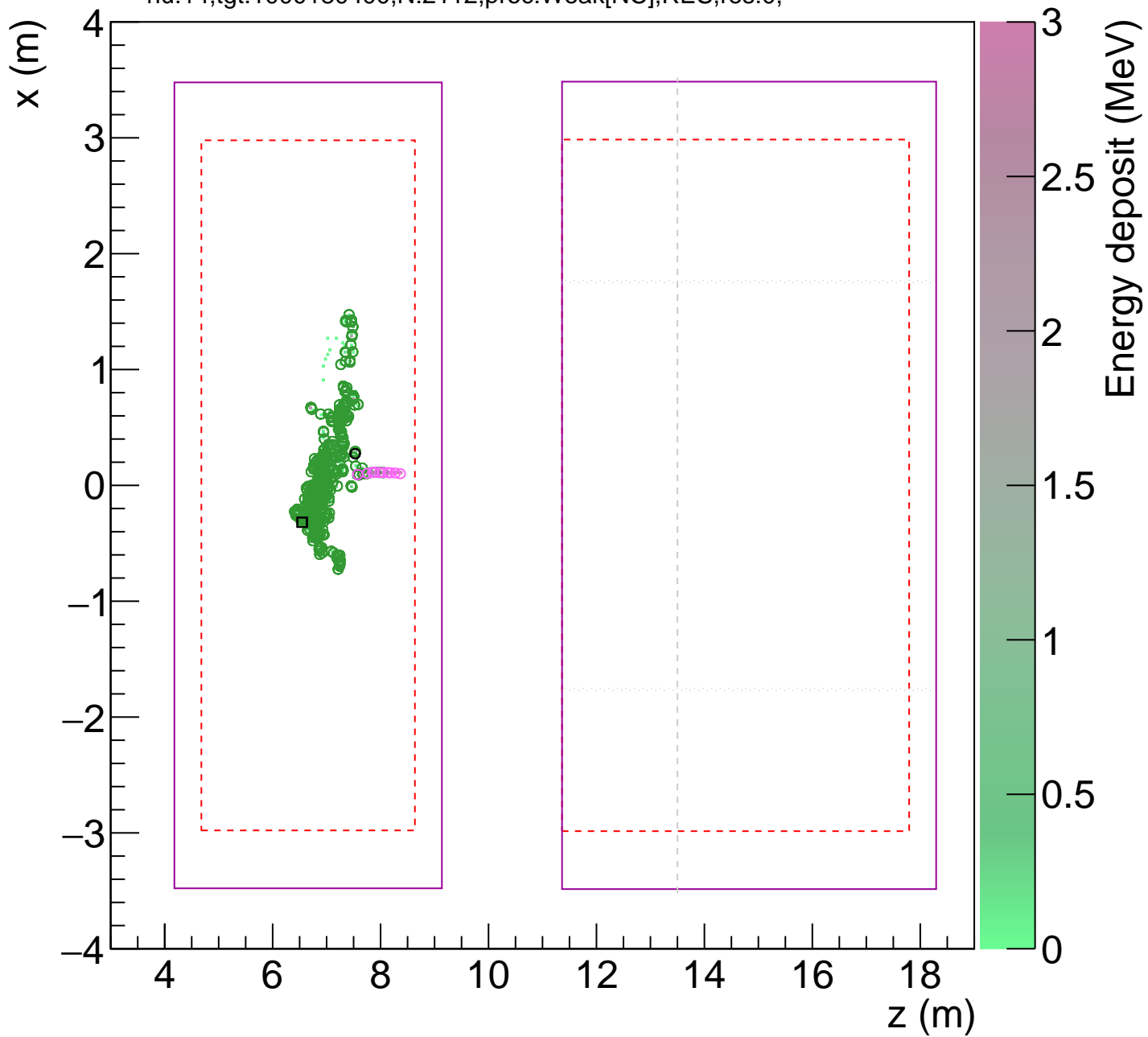
Event 186, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.21$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



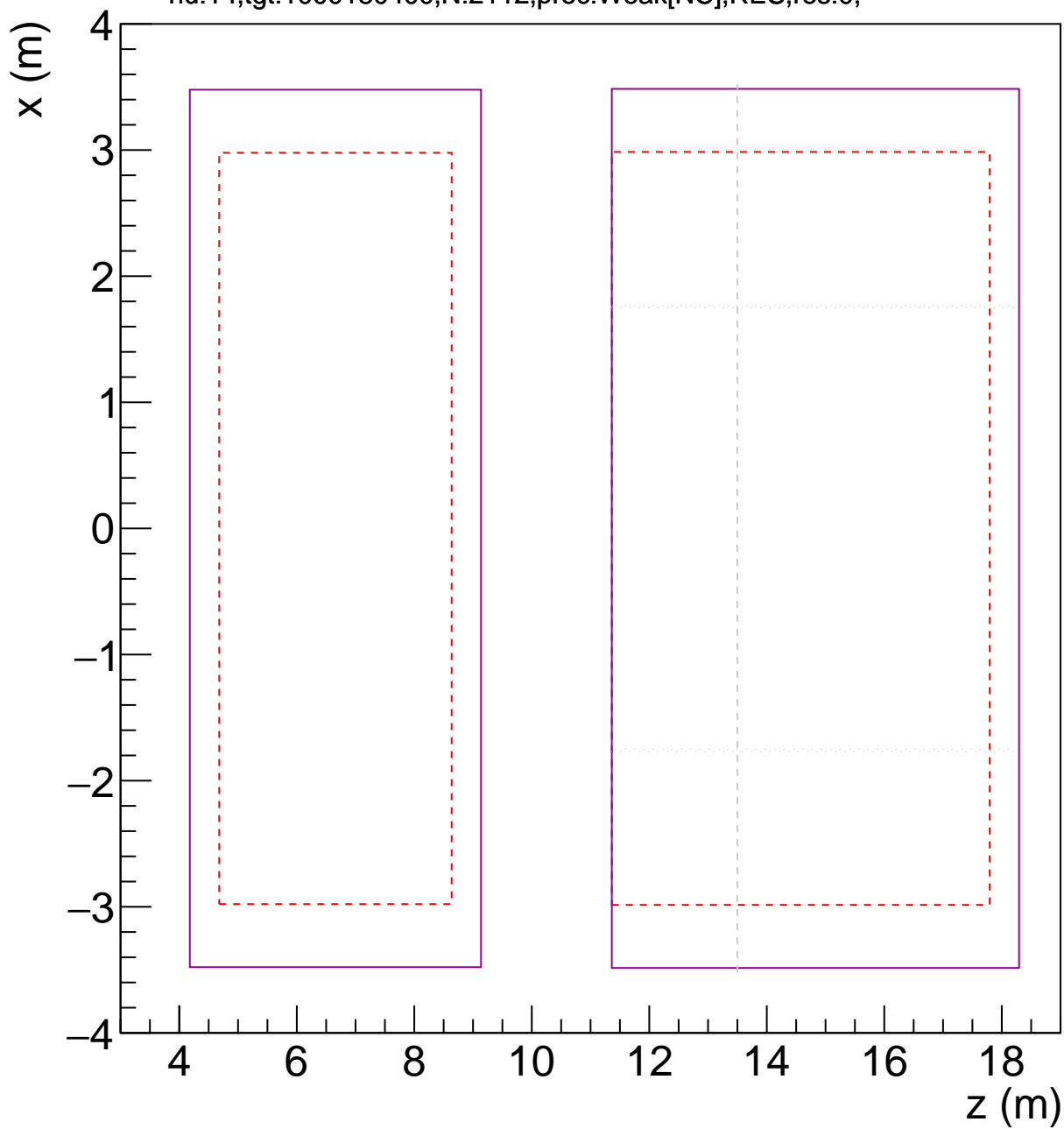
Event 187, all true hits, ν PDG: 14, $E_\nu=2.14$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



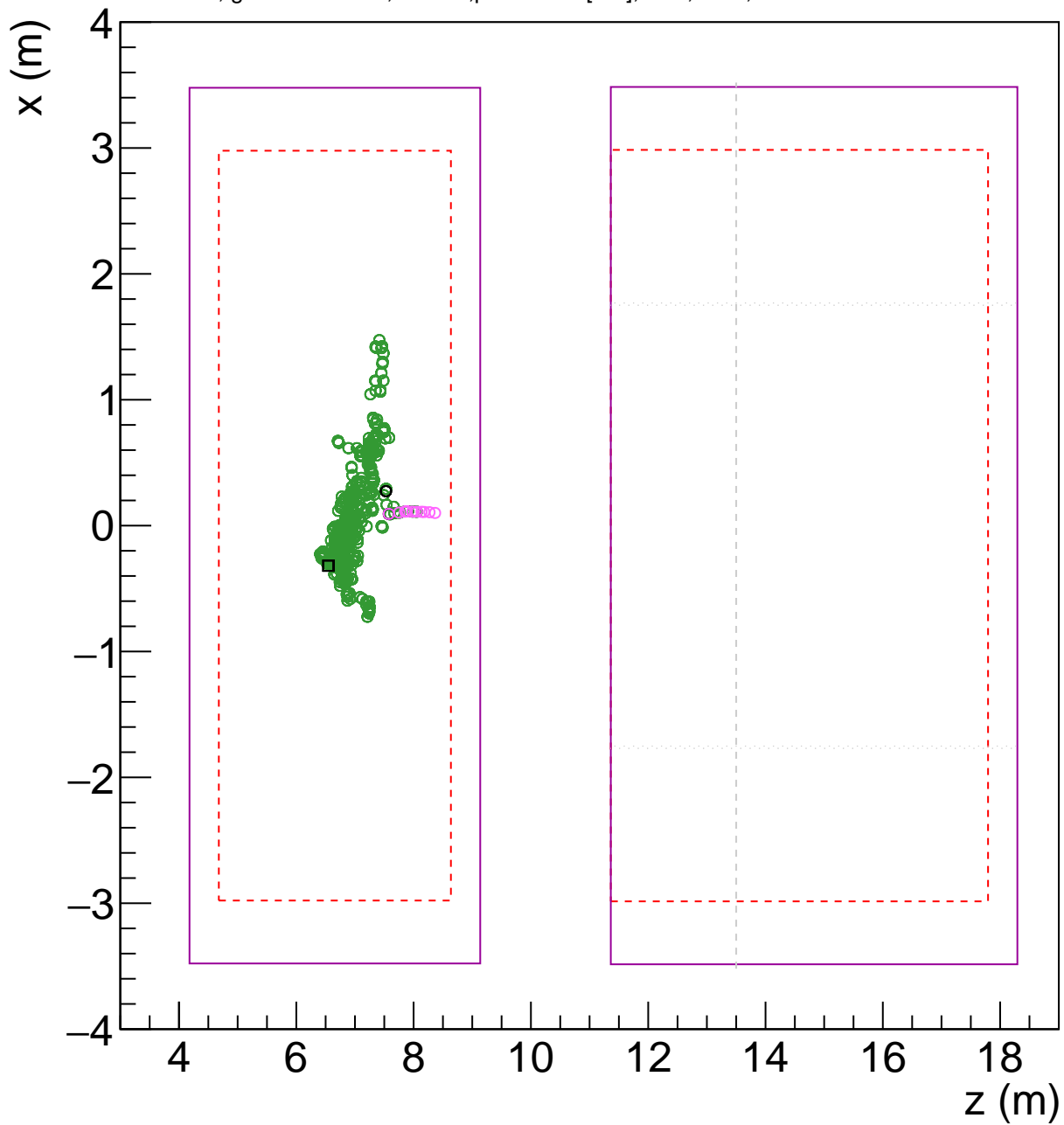
Event 187, all true hits and traj., ν PDG: 14, $E_\nu=2.14$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



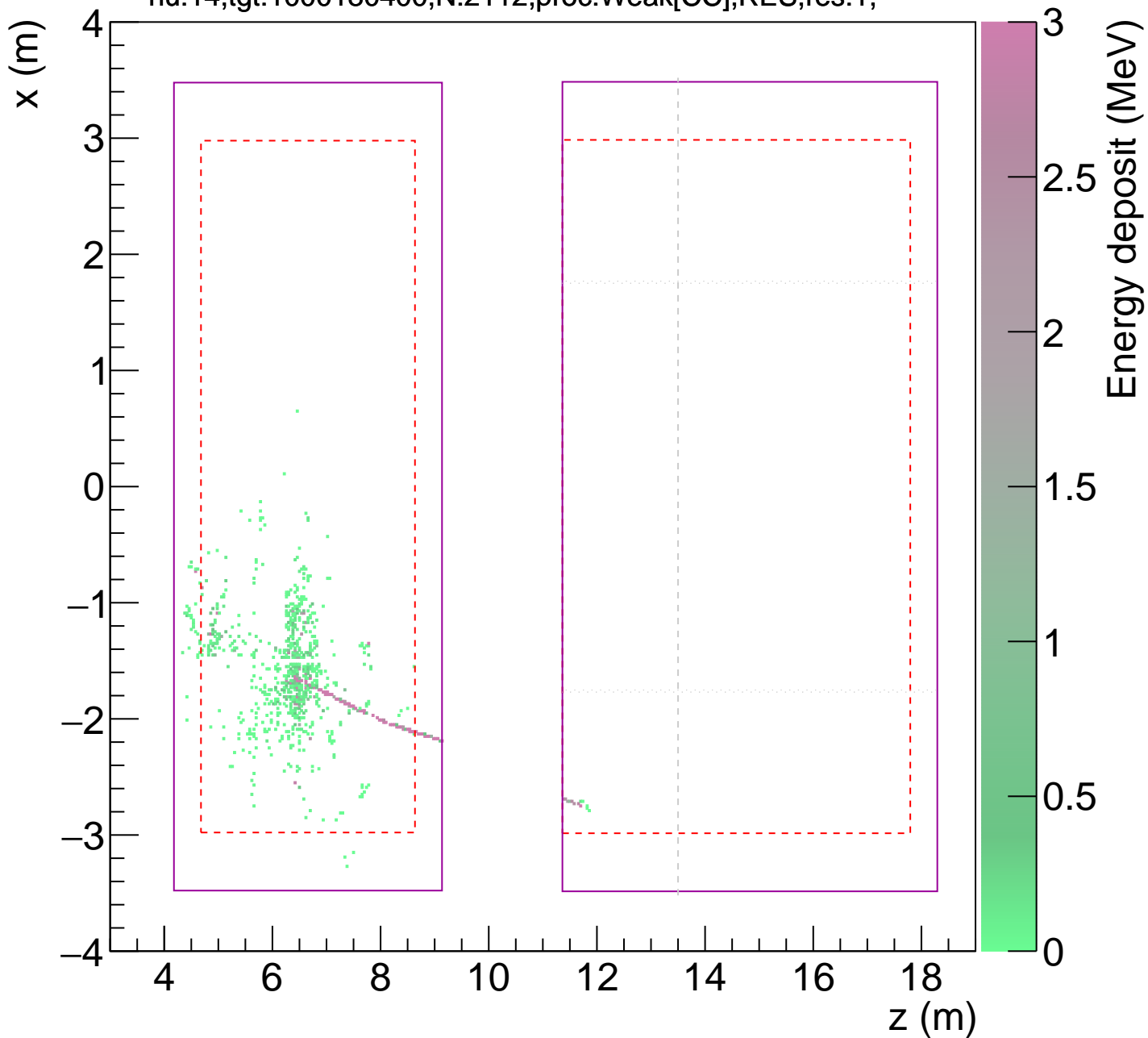
Event 187, all binary reco hits, ν PDG: 14, $E_\nu=2.14$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



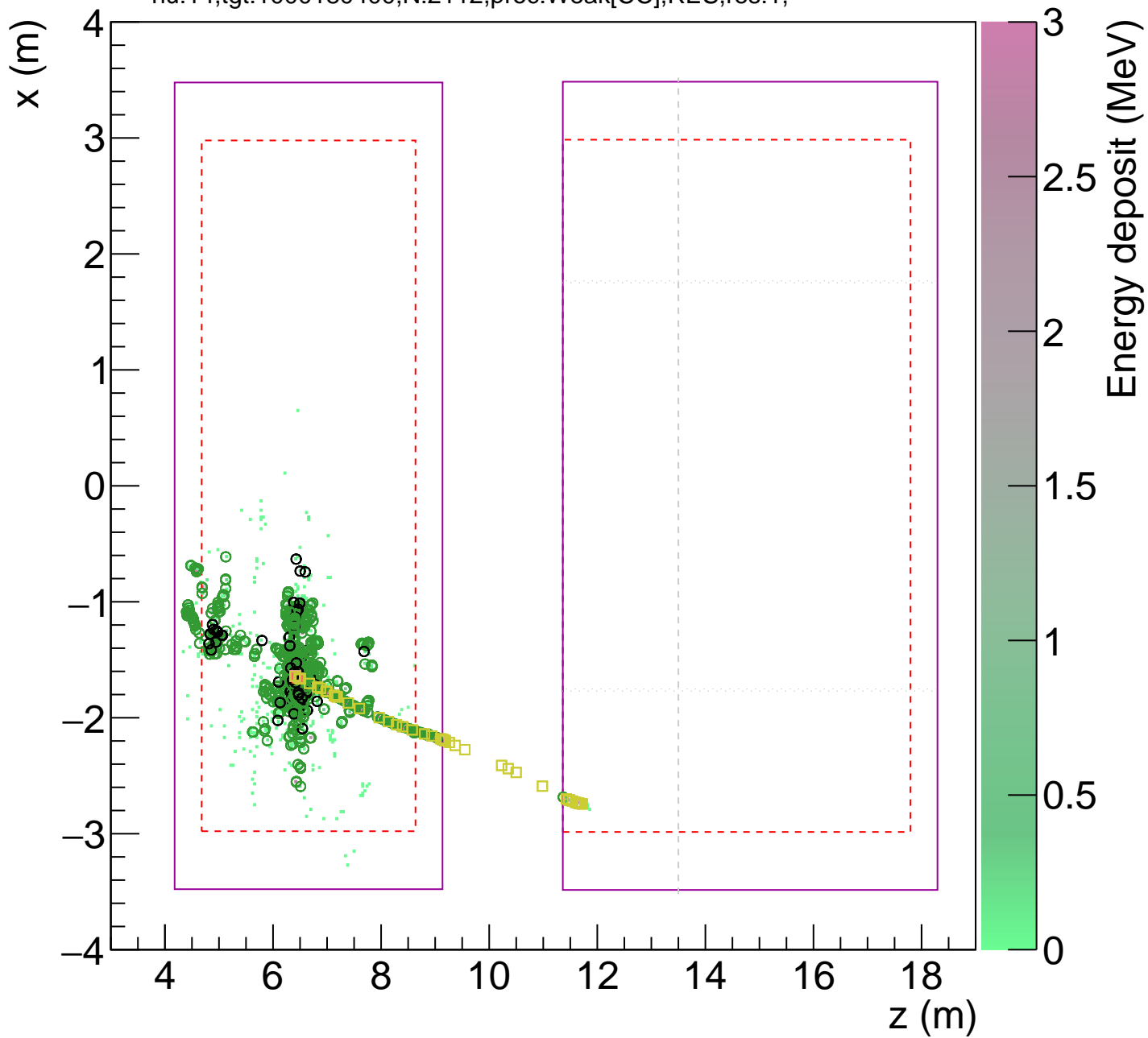
Event 187, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.14$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



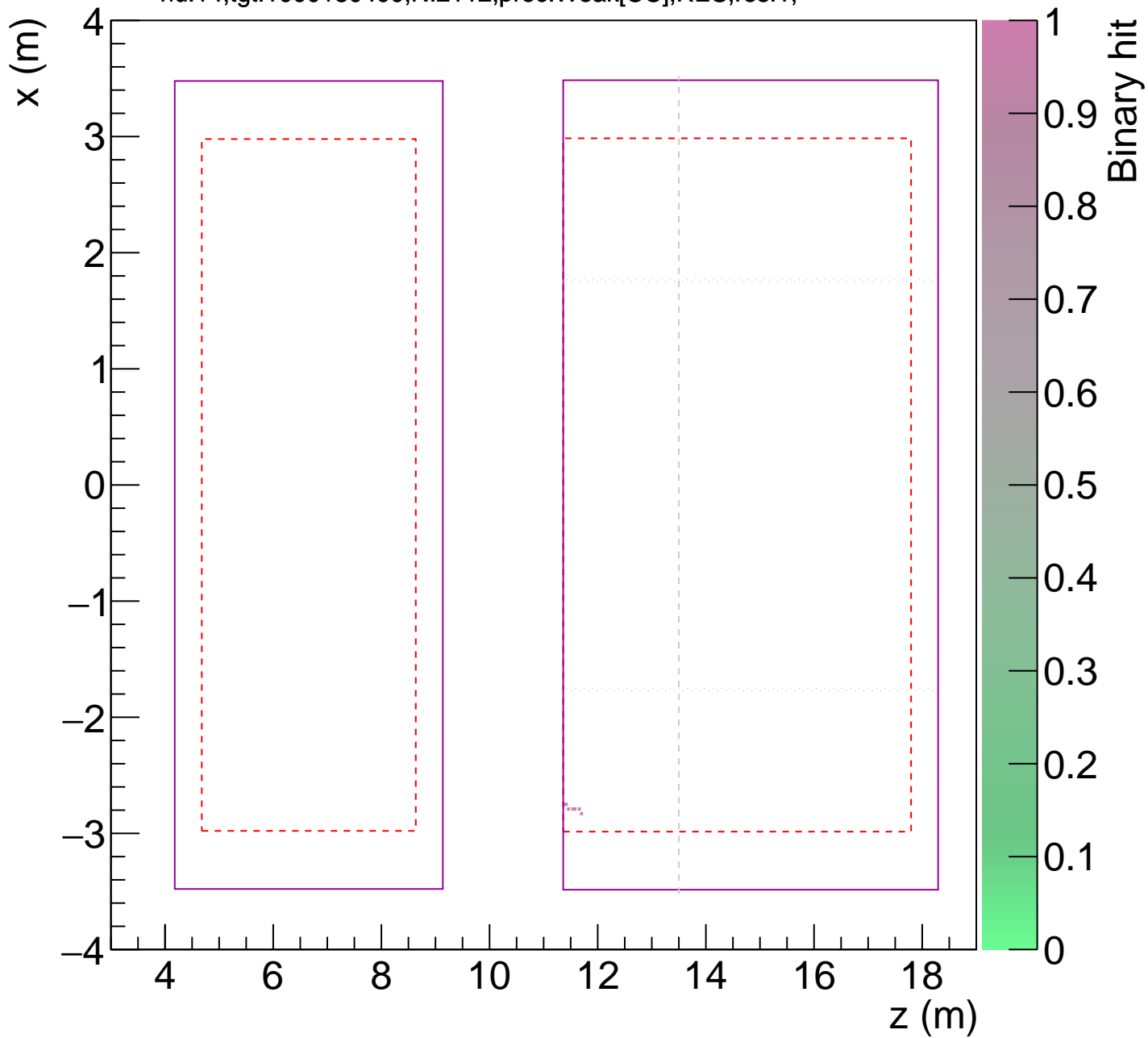
Event 188, all true hits, ν PDG: 14, $E_\nu=1.68$ GeV, $E_\mu=0.99$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



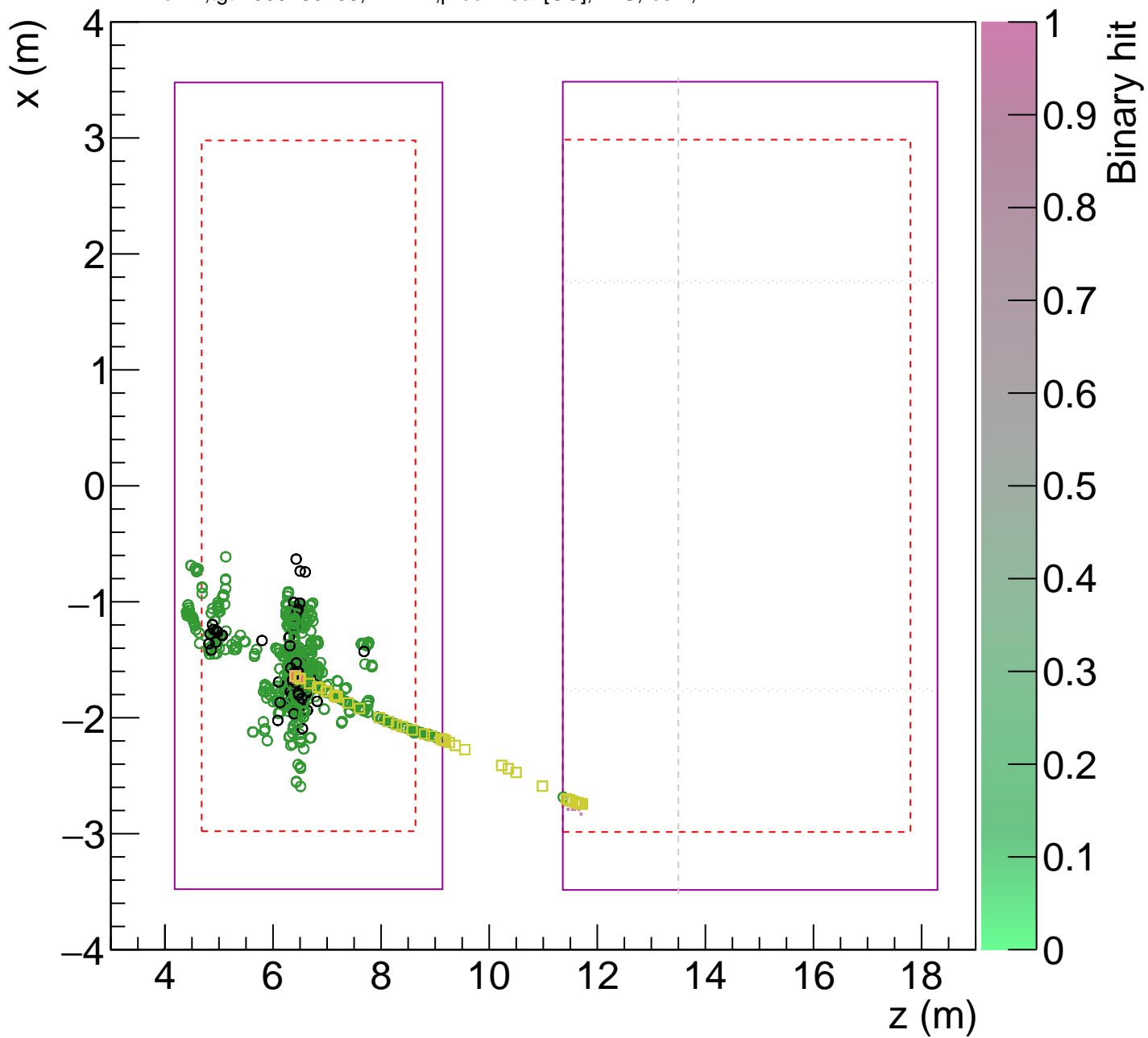
Event 188, all true hits and traj., ν PDG: 14, $E_\nu=1.68$ GeV, $E_\mu=0.99$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



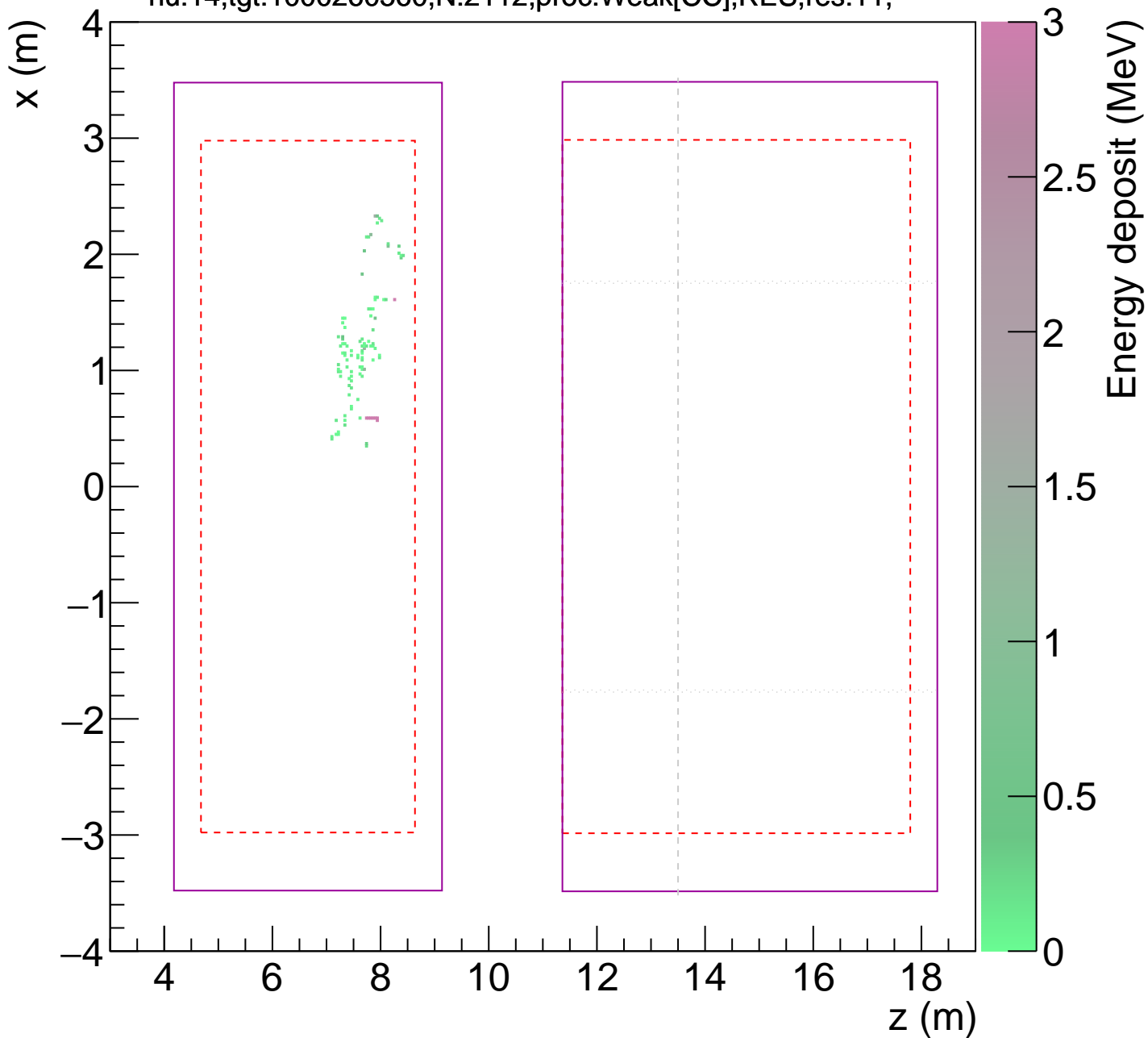
Event 188, all binary reco hits, ν PDG: 14, $E_\nu=1.68$ GeV, $E_\mu=0.99$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



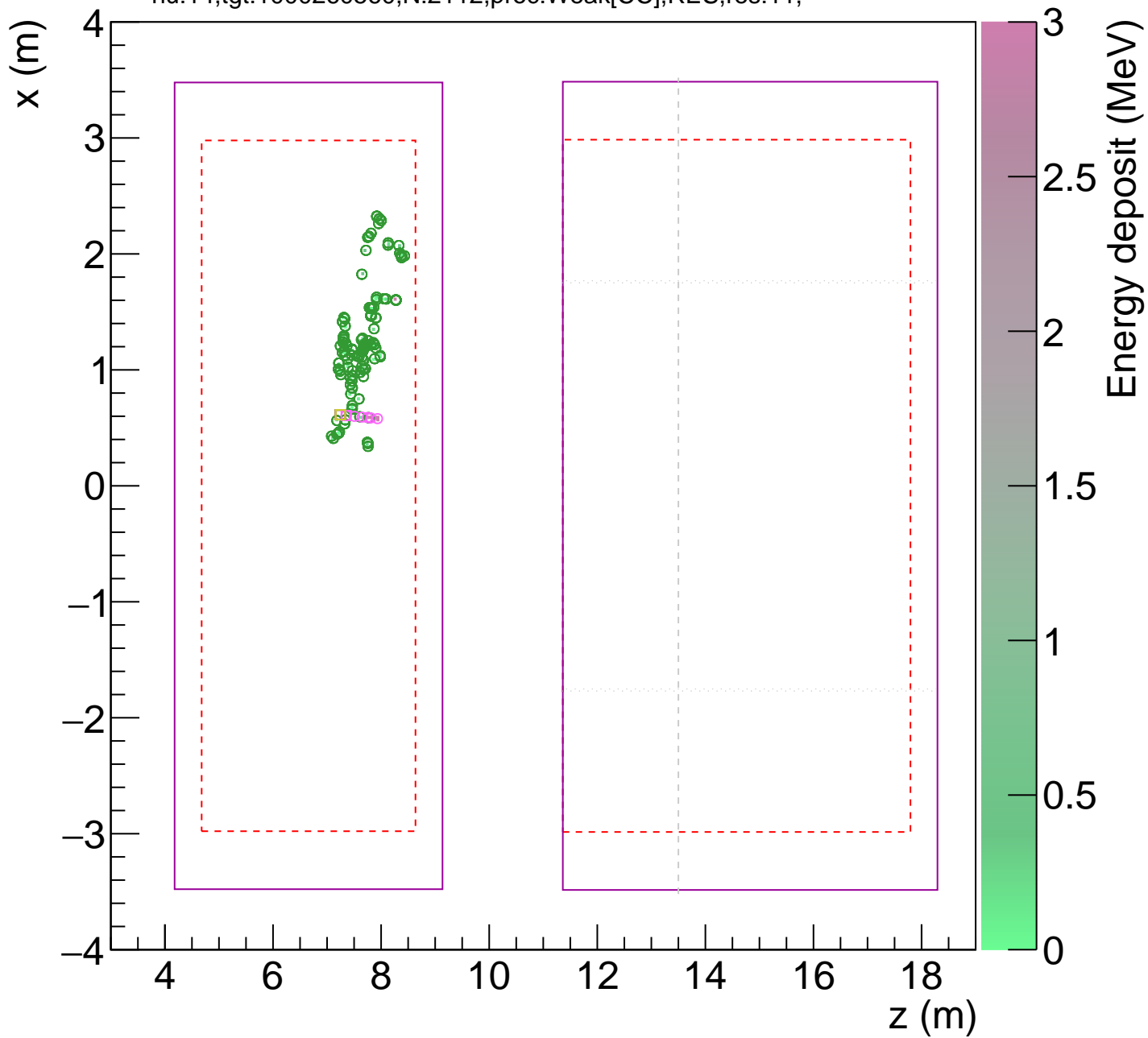
Event 188, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.68$ GeV, $E_\mu=0.99$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:1,



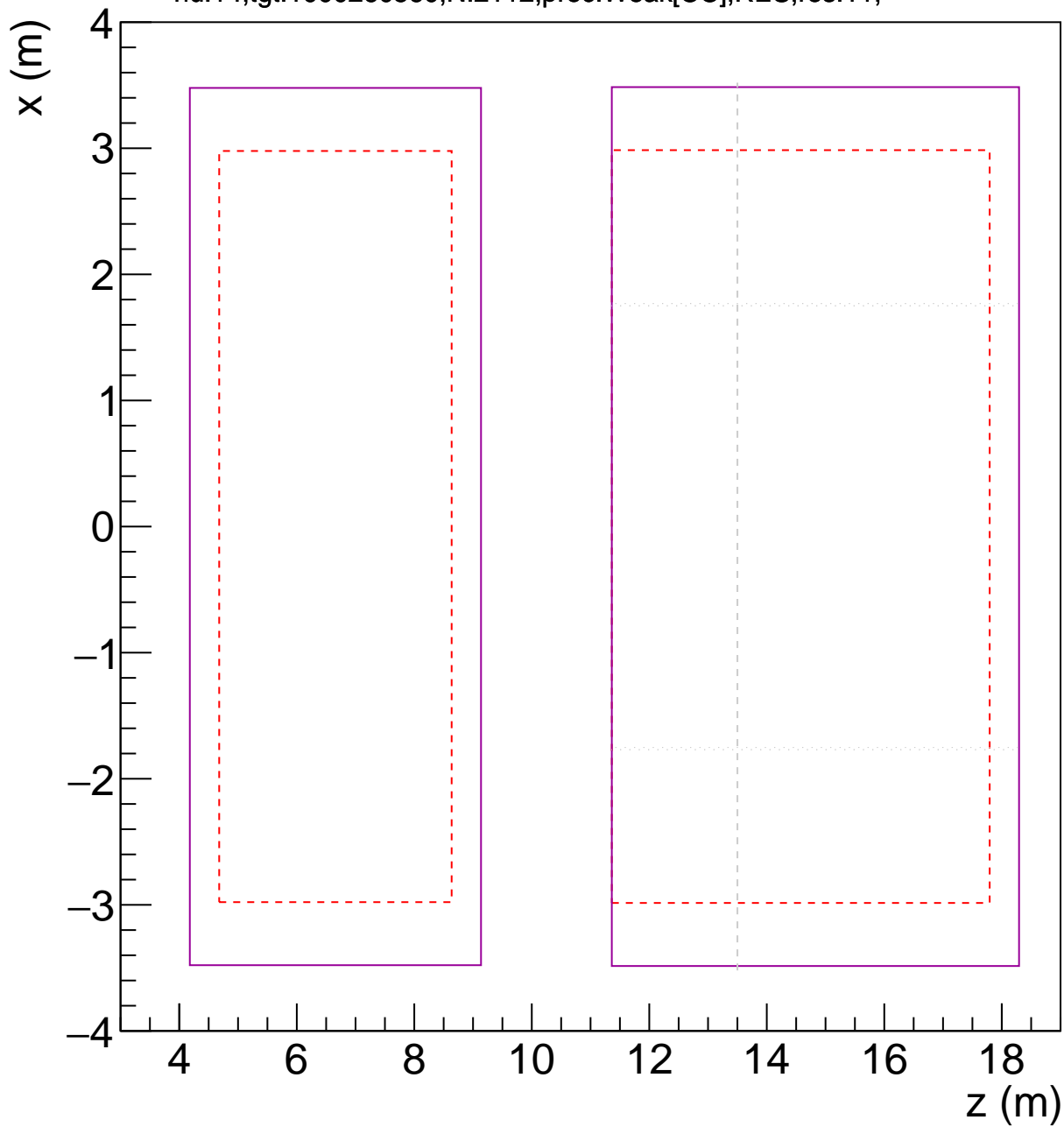
Event 189, all true hits, ν PDG: 14, $E_\nu=4.16$ GeV, $E_\mu=2.86$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:11,



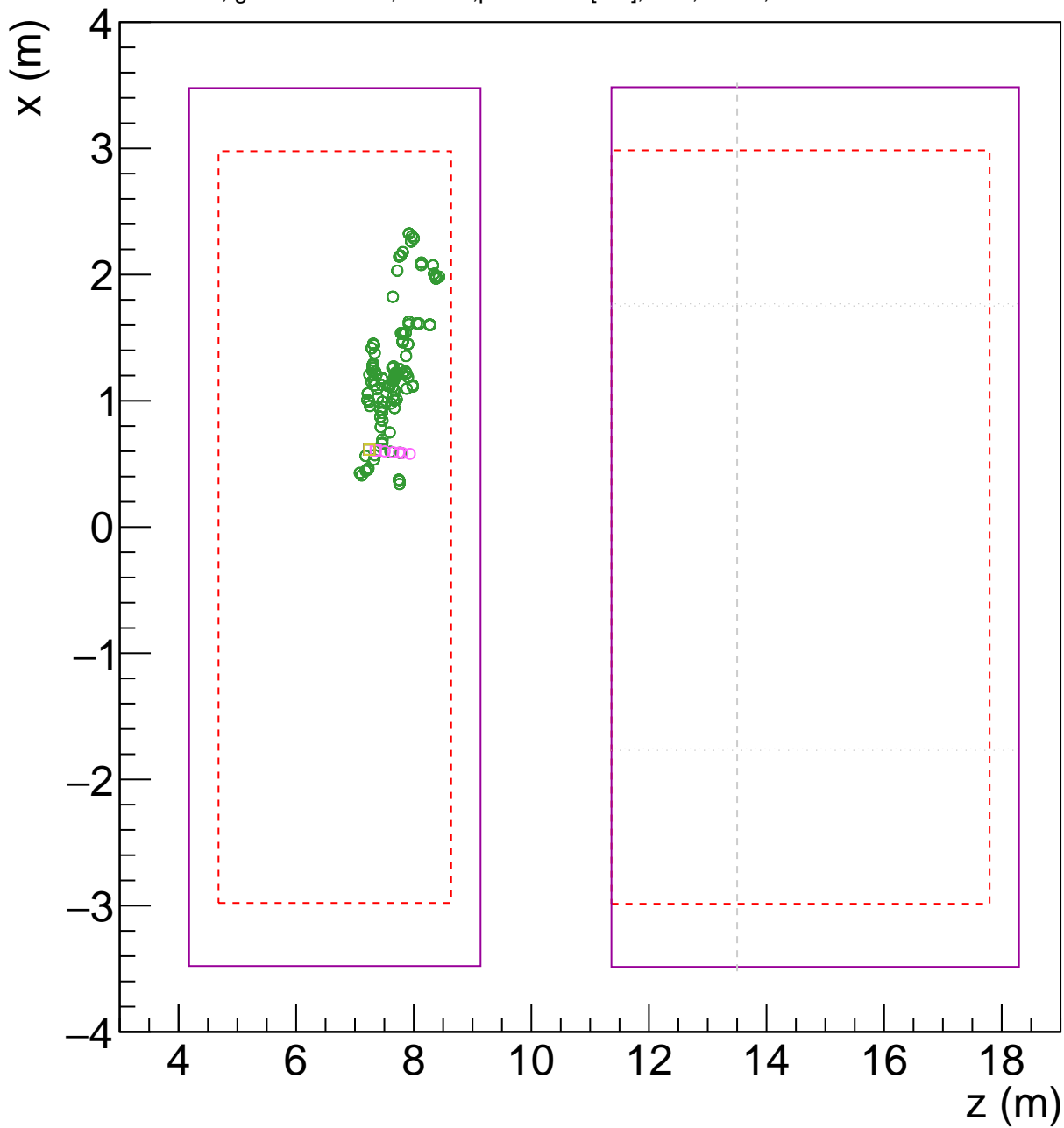
Event 189, all true hits and traj., ν PDG: 14, $E_\nu=4.16$ GeV, $E_\mu=2.86$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:11,



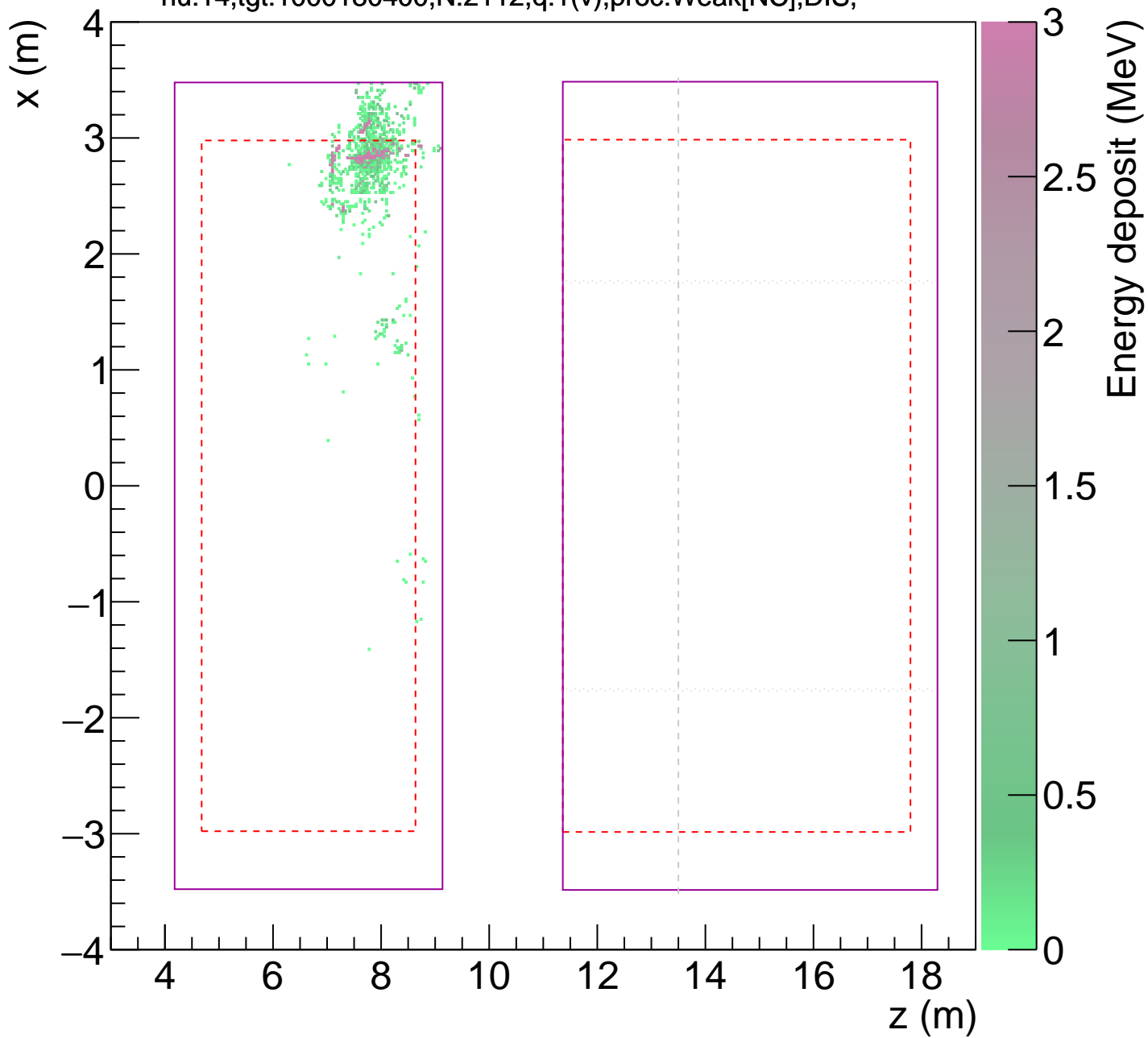
Event 189, all binary reco hits, ν PDG: 14, $E_\nu=4.16$ GeV, $E_\mu=2.86$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:11,



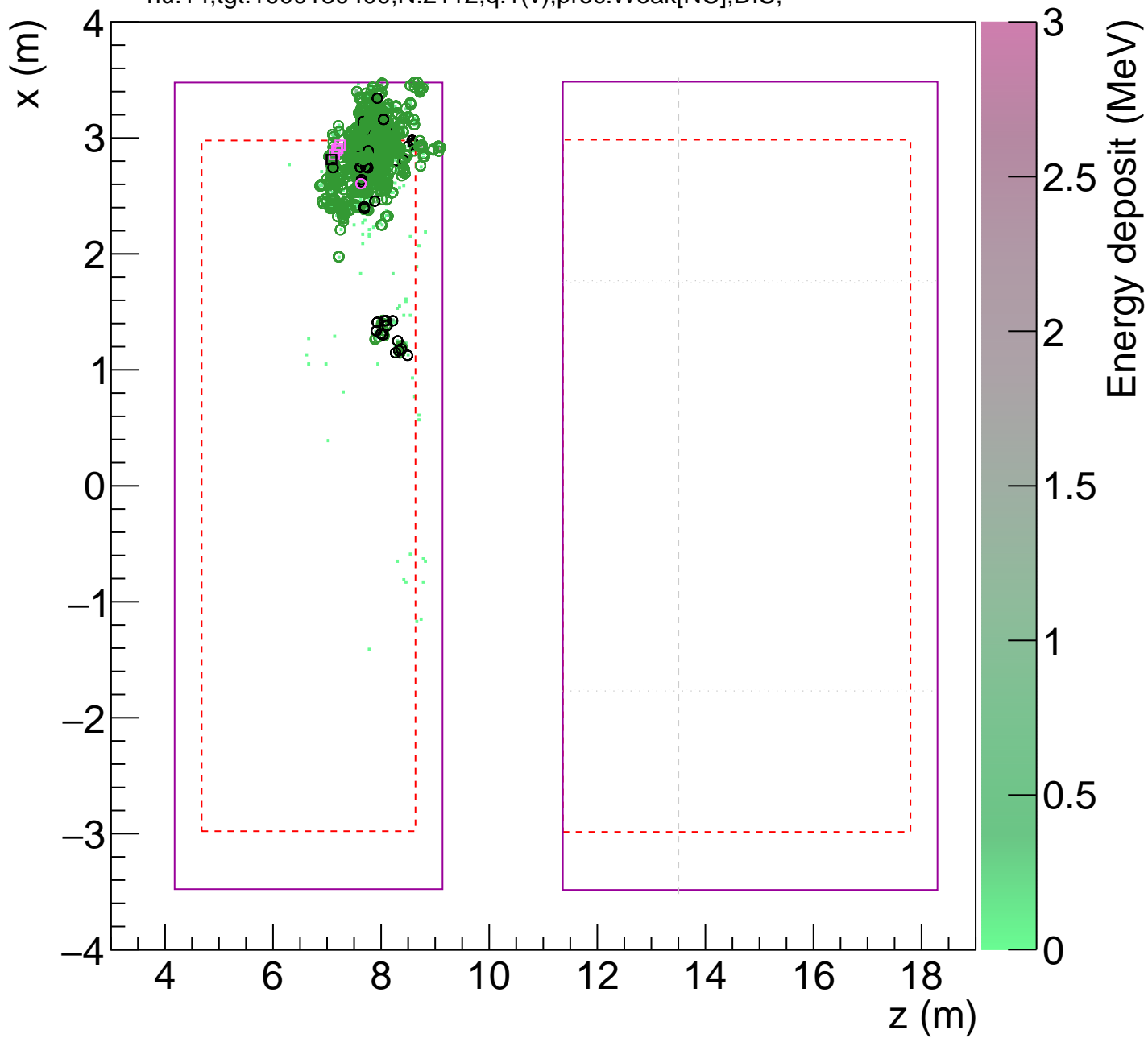
Event 189, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.16$ GeV, $E_\mu=2.86$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:11,



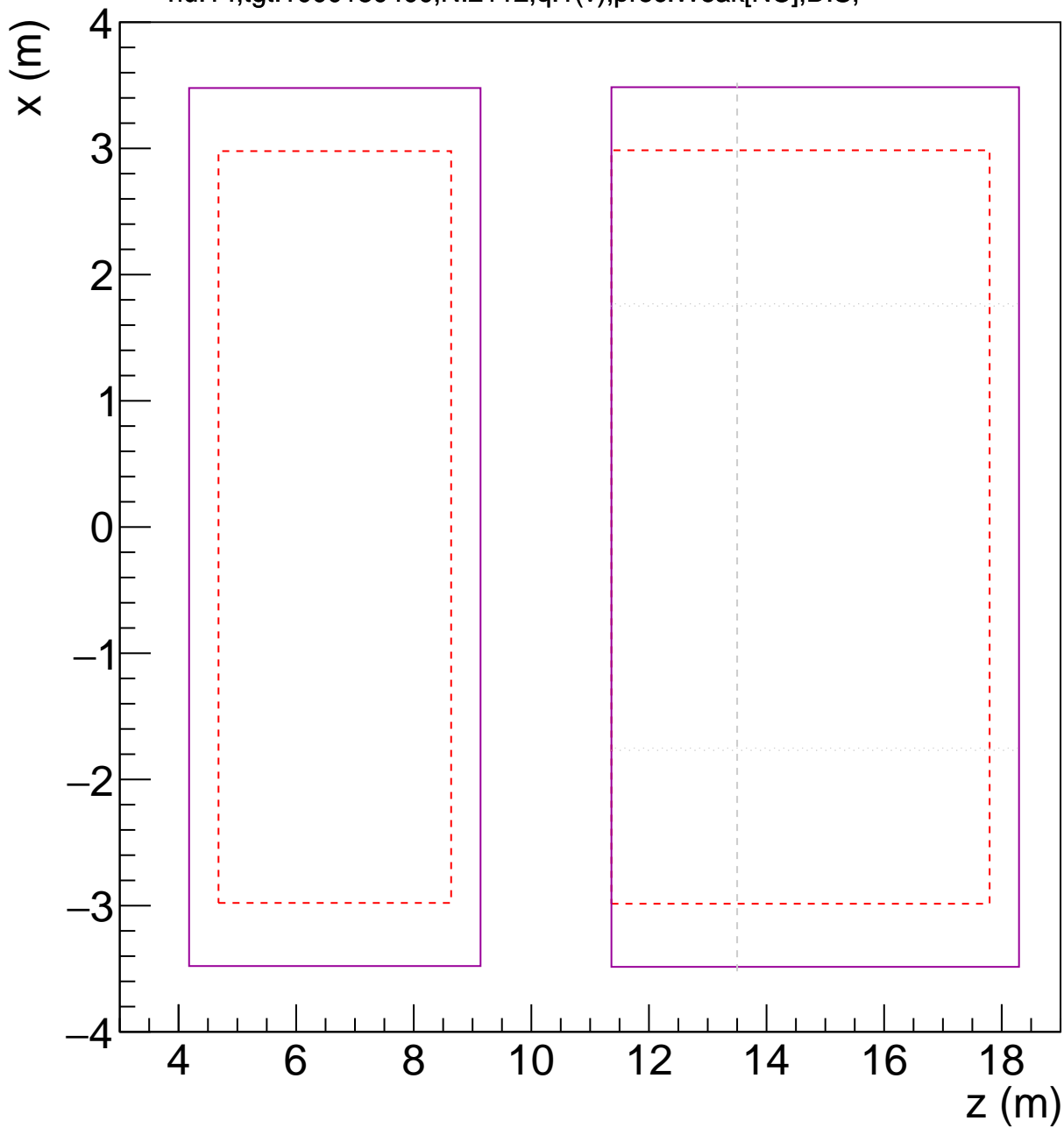
Event 190, all true hits, ν PDG: 14, $E_\nu=2.07$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



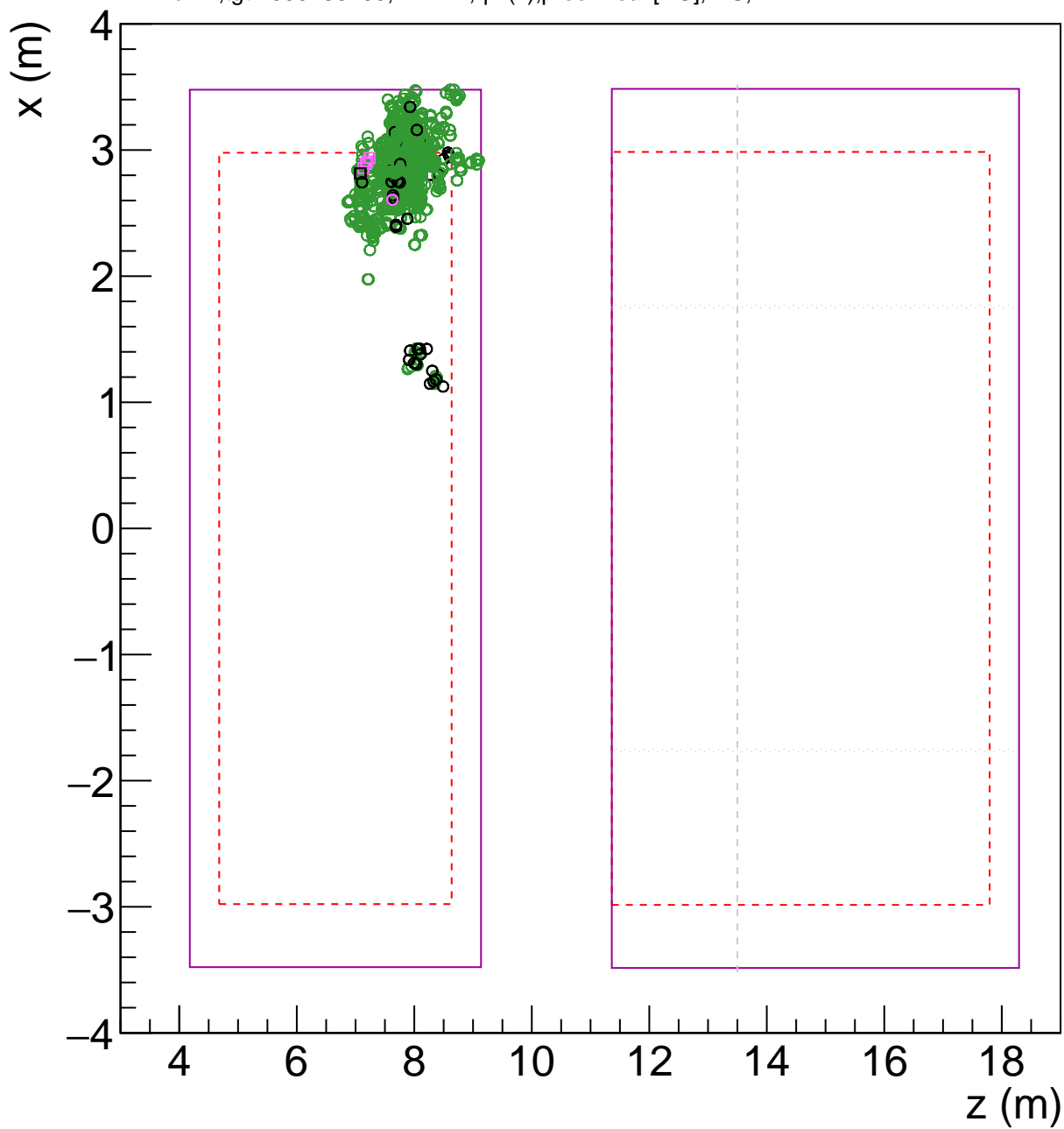
Event 190, all true hits and traj., ν PDG: 14, $E_\nu=2.07$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



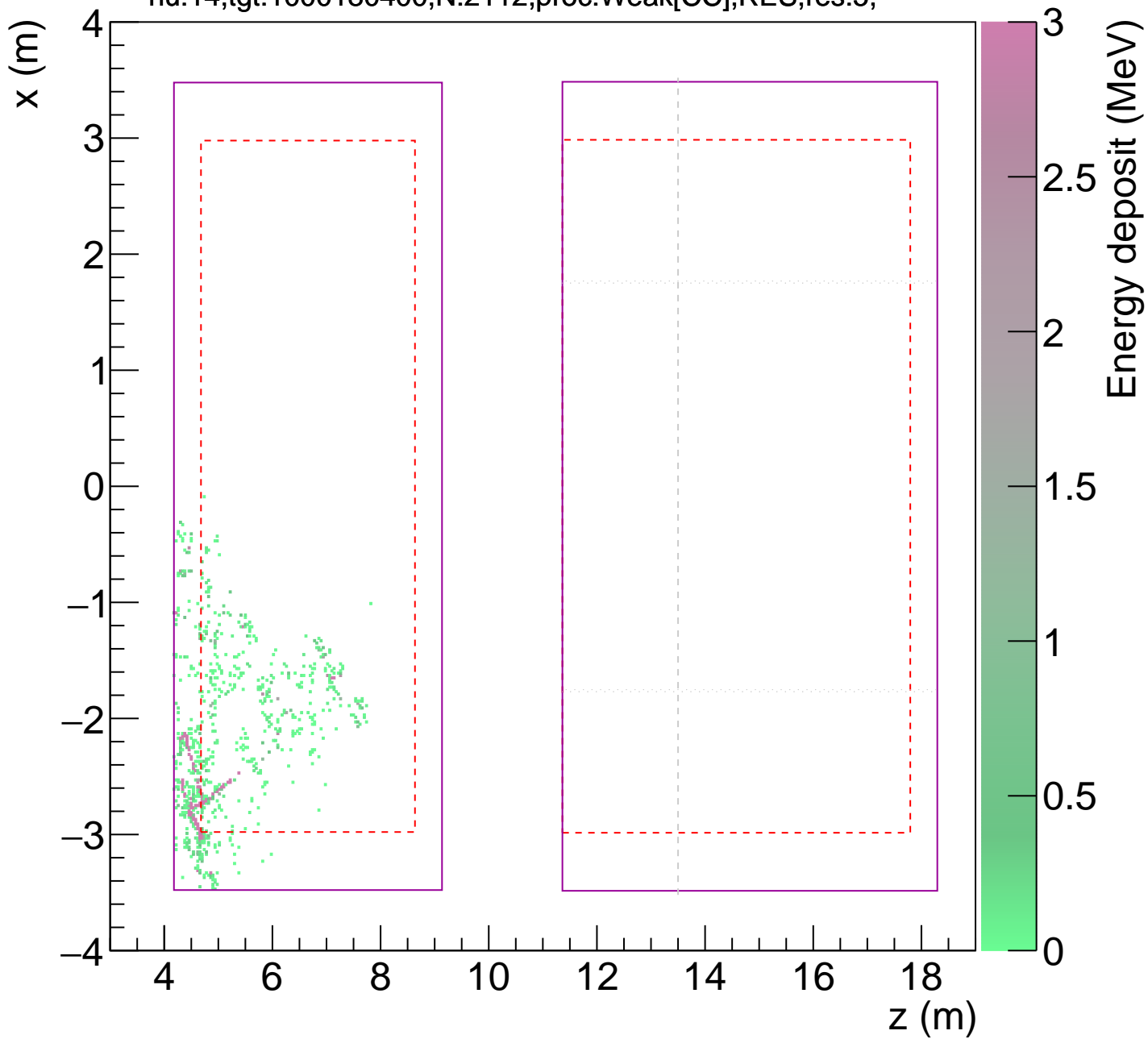
Event 190, all binary reco hits, ν PDG: 14, $E_\nu=2.07$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



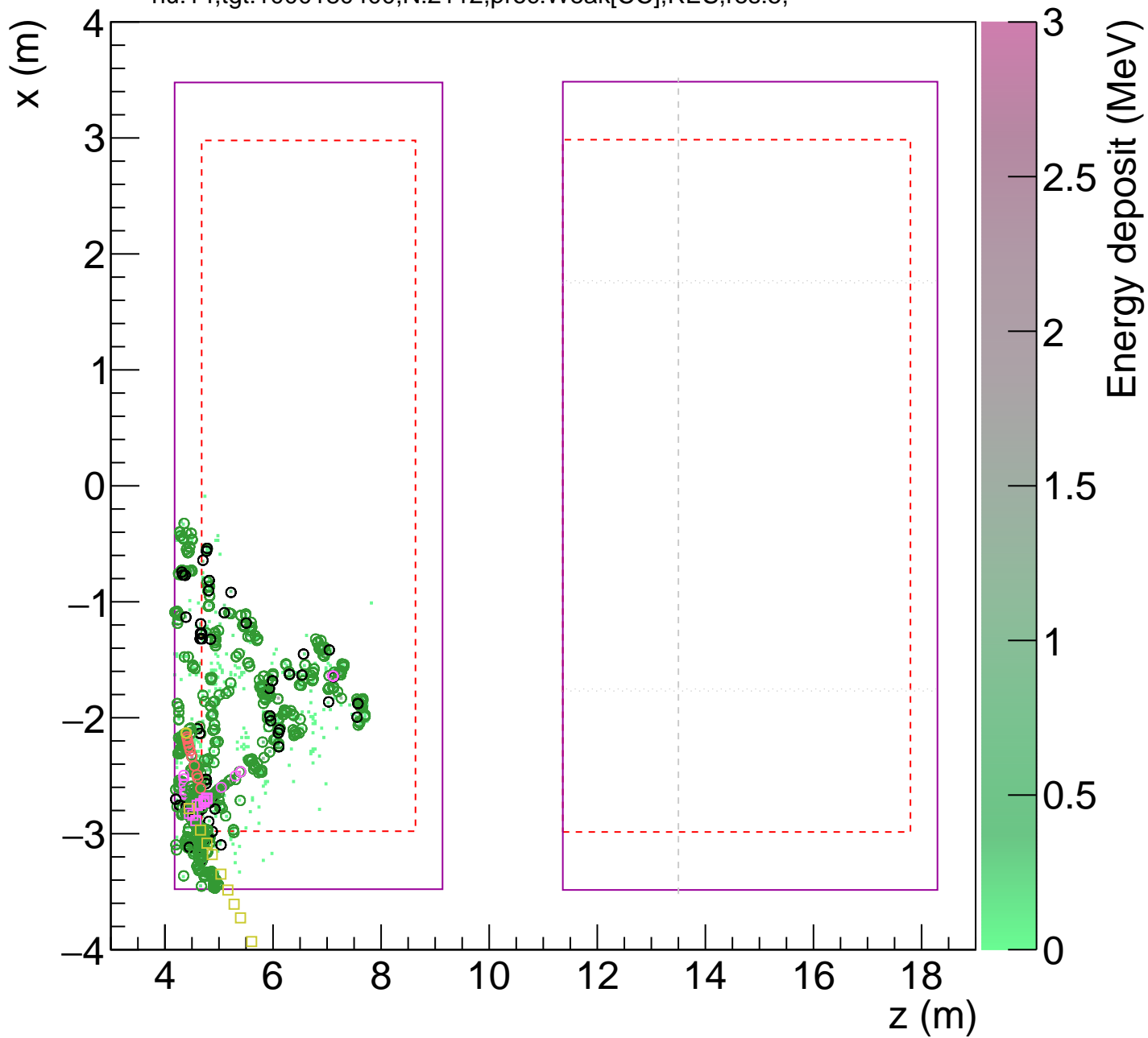
Event 190, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.07$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



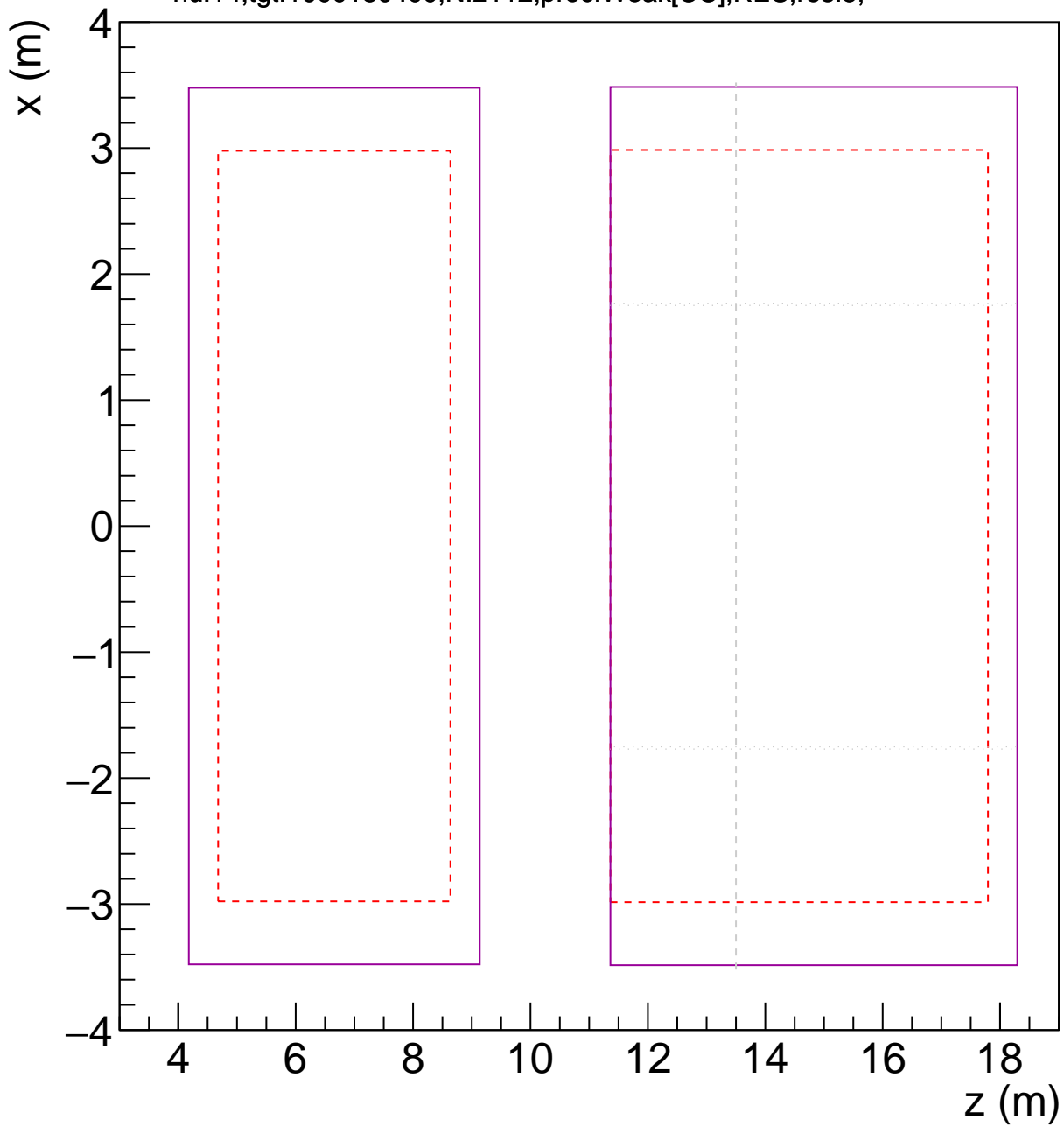
Event 191, all true hits, ν PDG: 14, $E_\nu=3.53$ GeV, $E_\mu=1.12$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:5,



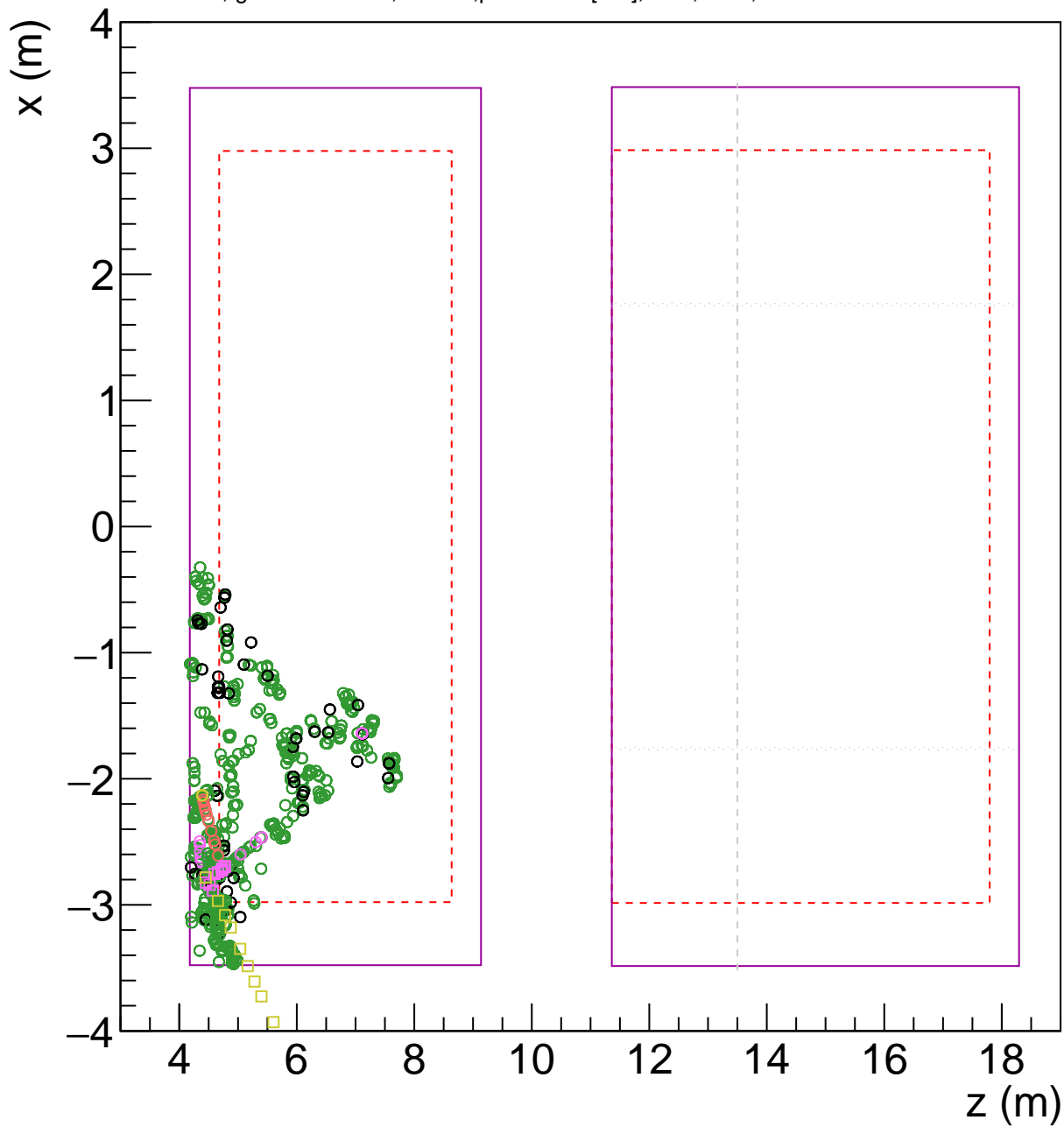
Event 191, all true hits and traj., ν PDG: 14, $E_\nu=3.53$ GeV, $E_\mu=1.12$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:5,



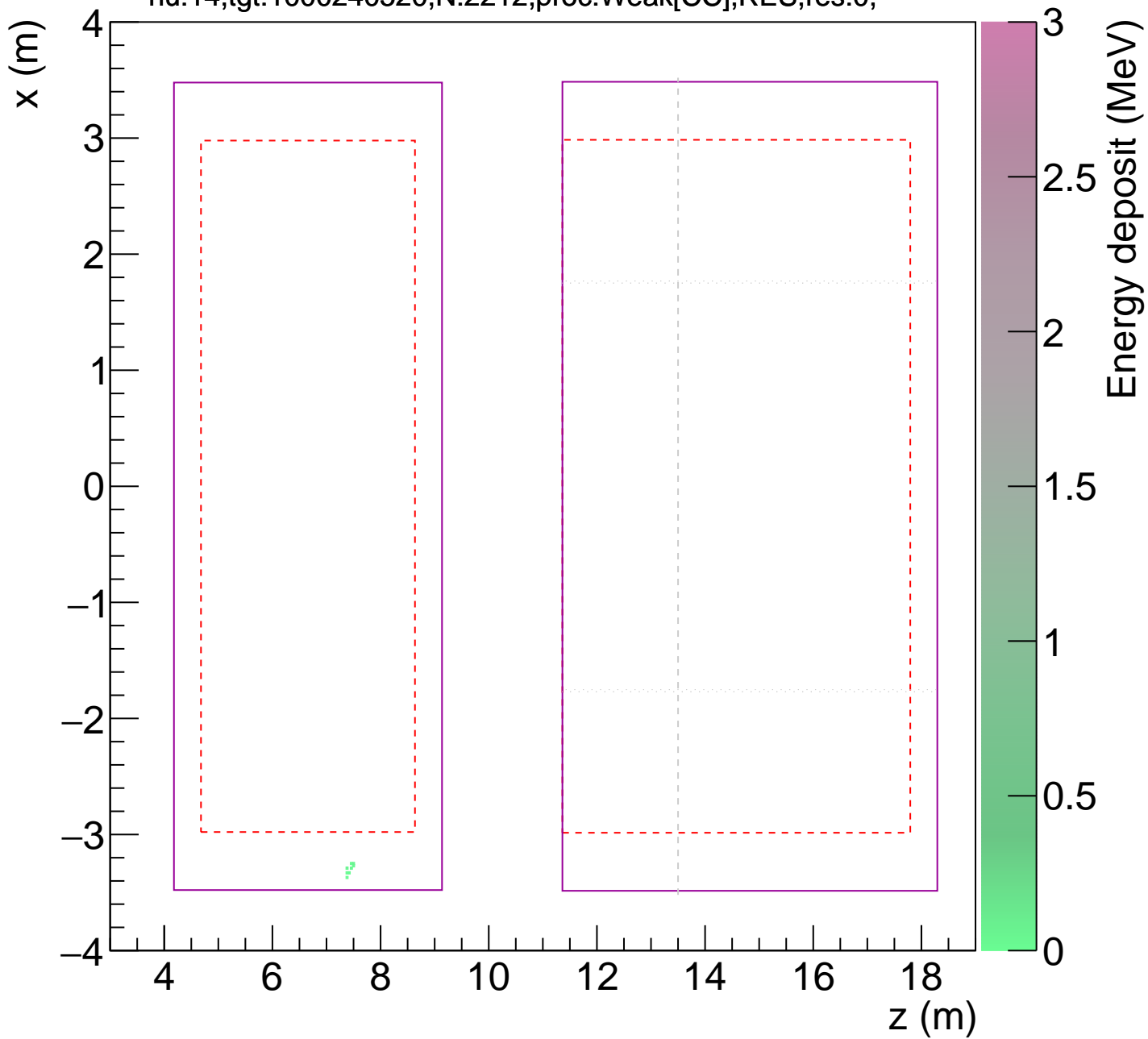
Event 191, all binary reco hits, ν PDG: 14, $E_\nu=3.53$ GeV, $E_\mu=1.12$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:5,



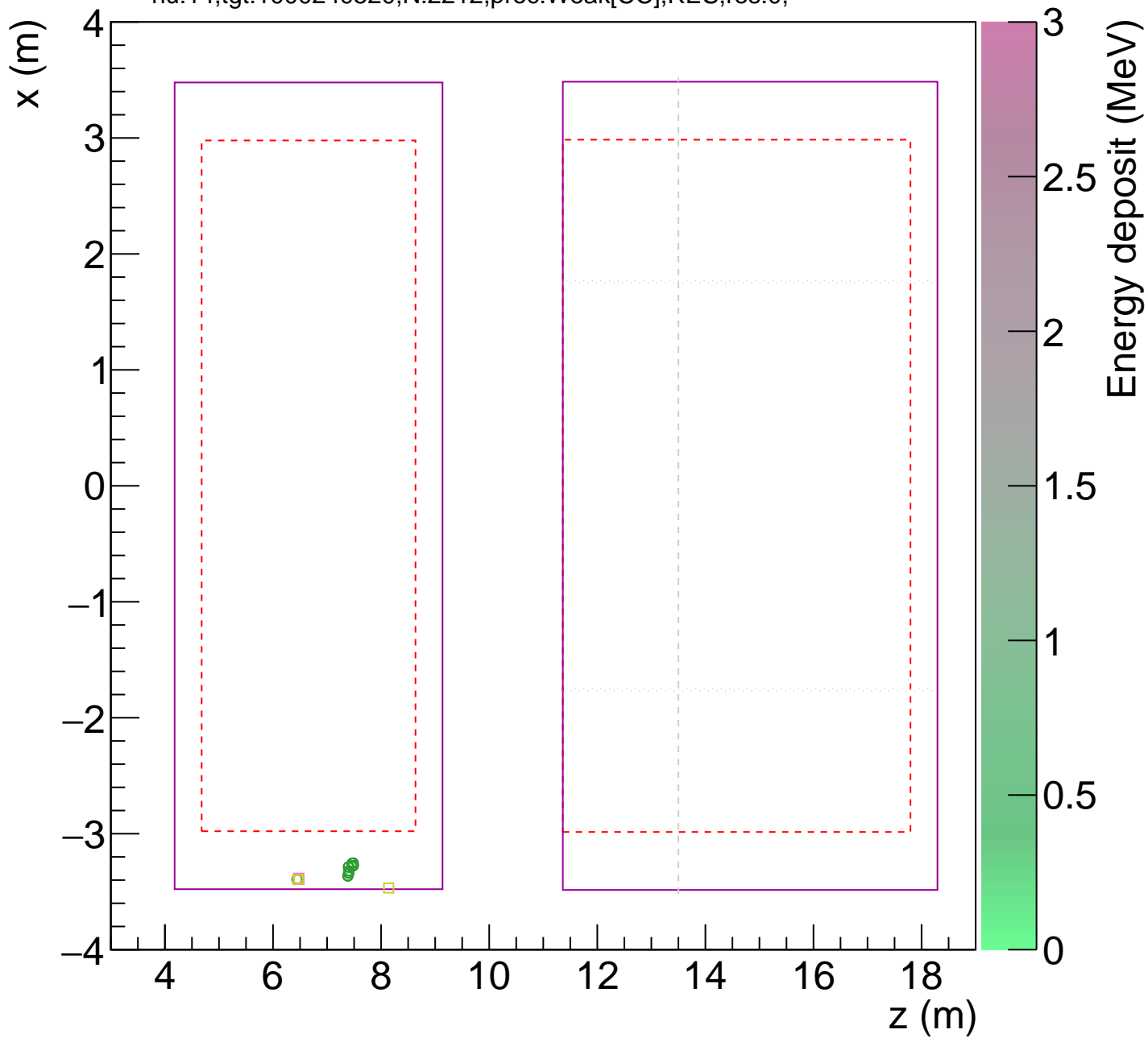
Event 191, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.53$ GeV, $E_\mu=1.12$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:5,



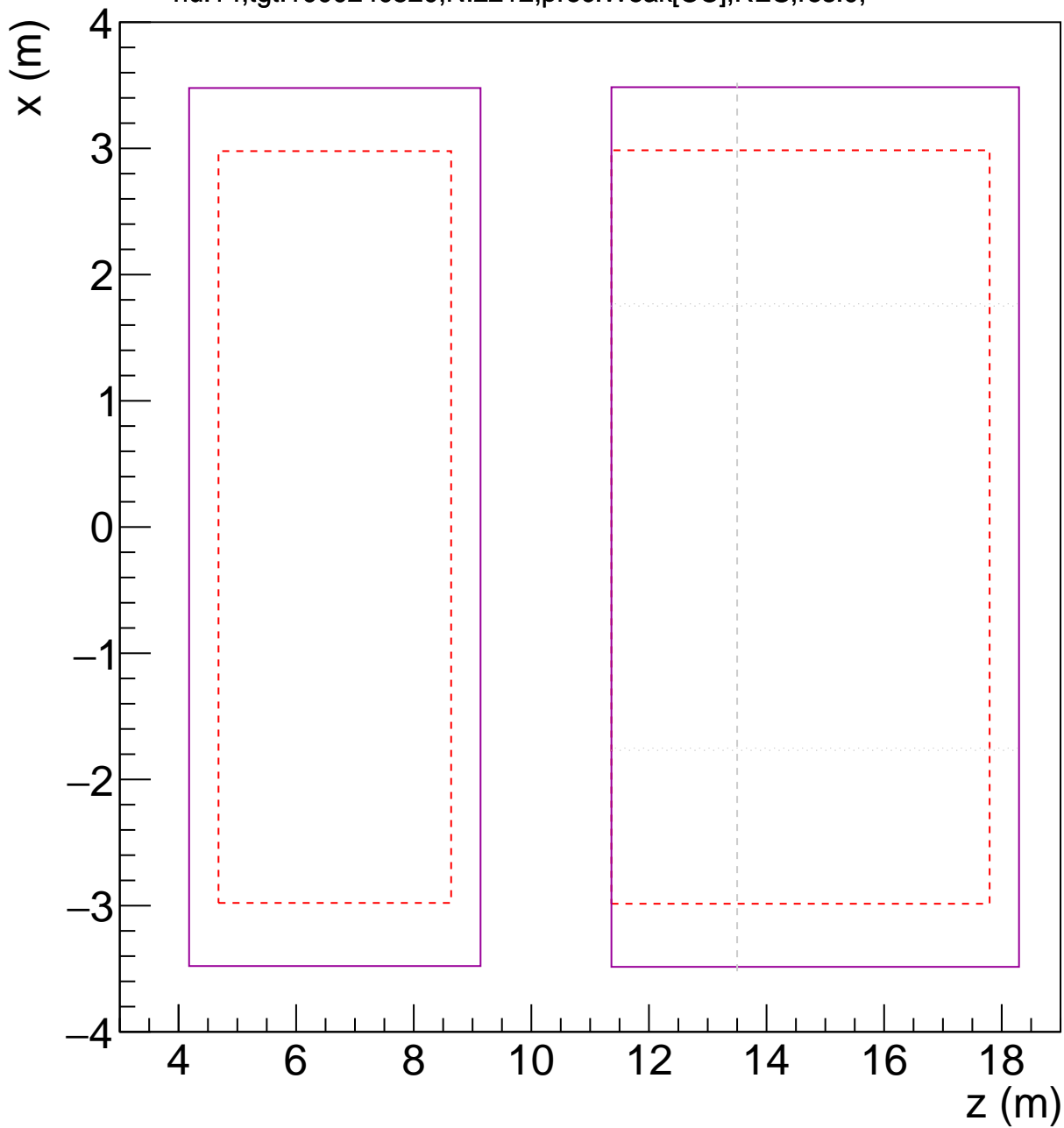
Event 192, all true hits, ν PDG: 14, $E_\nu=2.50$ GeV, $E_\mu=2.16$ GeV
nu:14,tgt:1000240520,N:2212,proc:Weak[CC],RES,res:0,



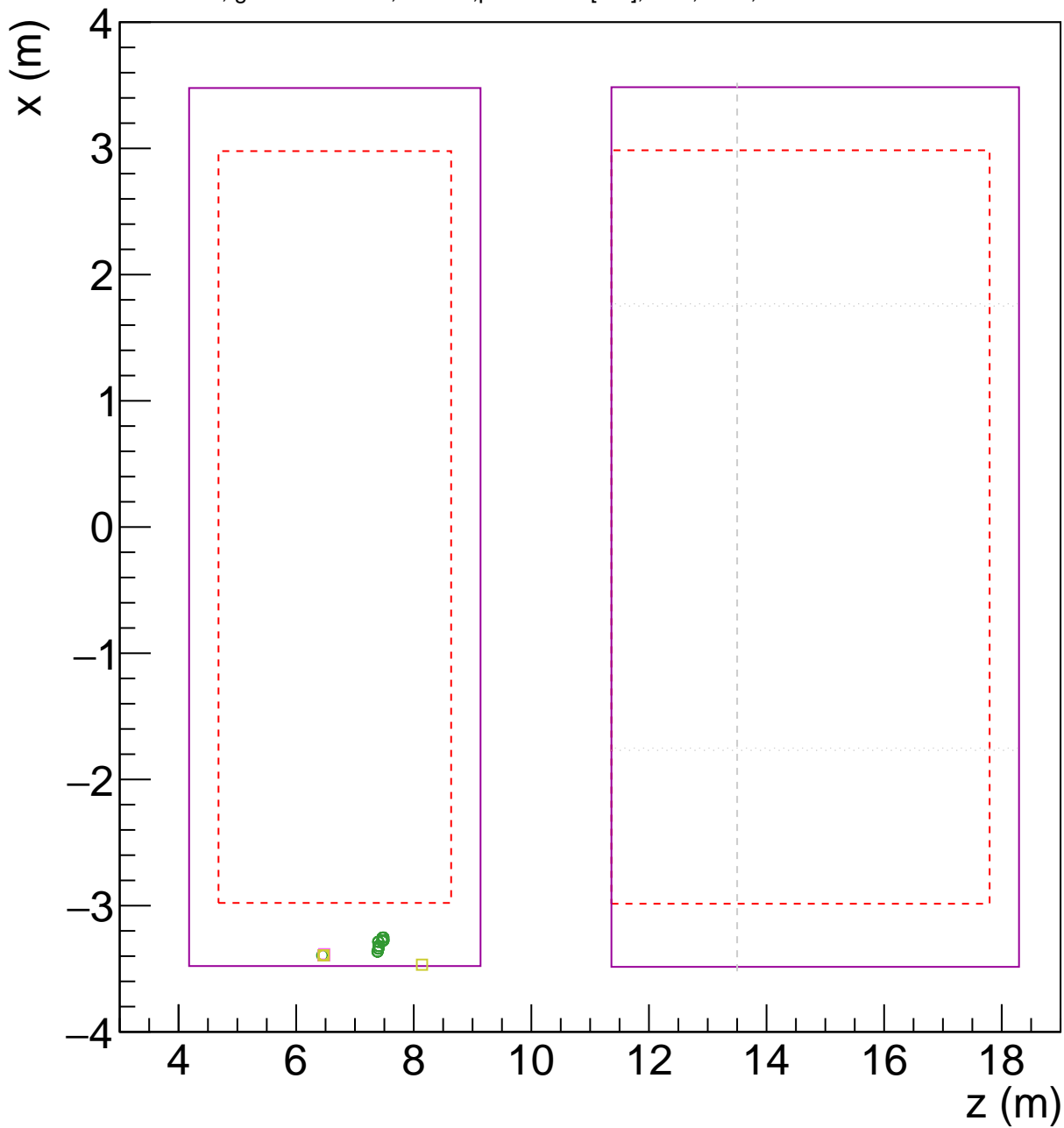
Event 192, all true hits and traj., ν PDG: 14, $E_\nu=2.50$ GeV, $E_\mu=2.16$ GeV
nu:14,tgt:1000240520,N:2212,proc:Weak[CC],RES,res:0,



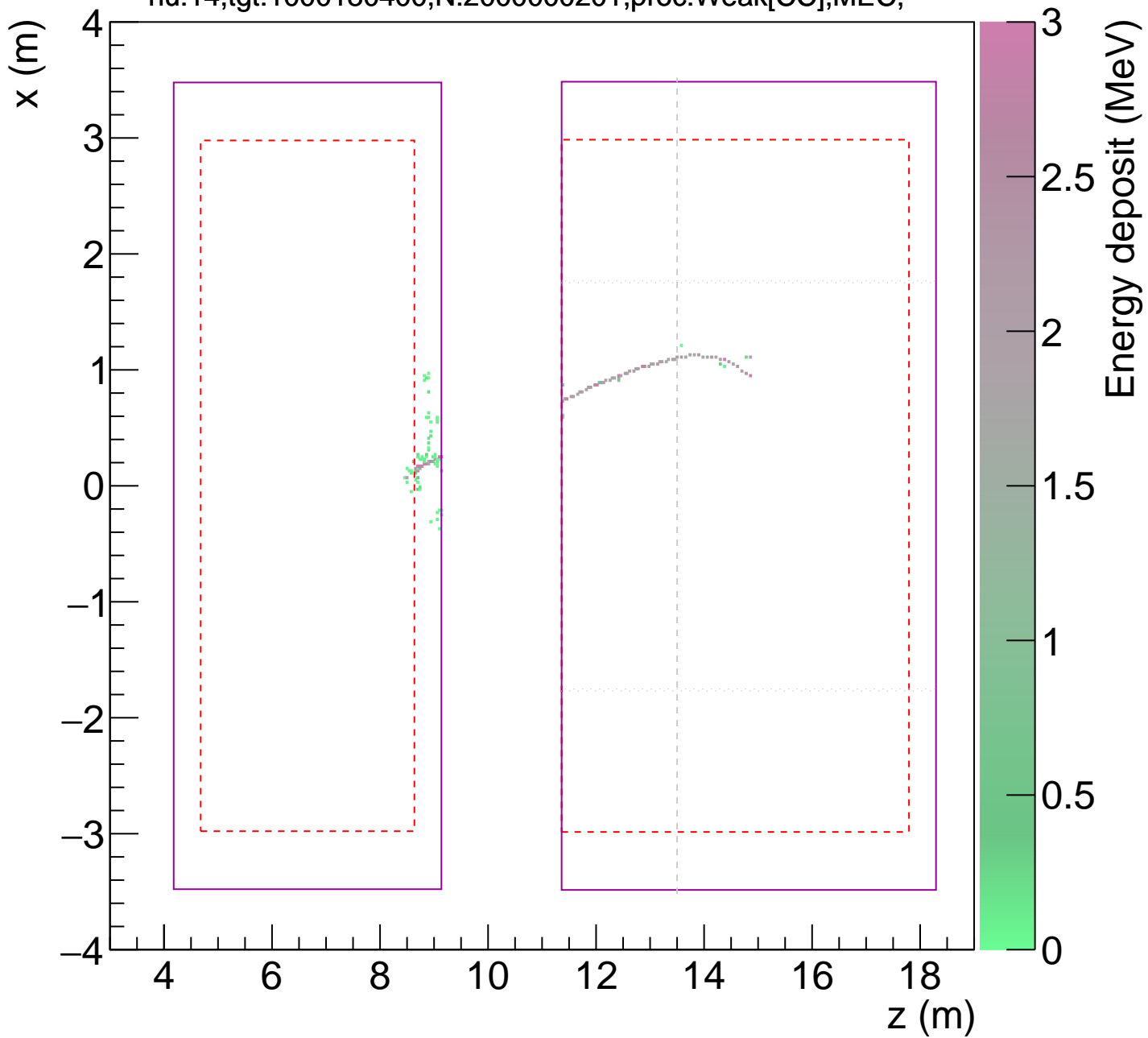
Event 192, all binary reco hits, ν PDG: 14, $E_\nu=2.50$ GeV, $E_\mu=2.16$ GeV
nu:14,tgt:1000240520,N:2212,proc:Weak[CC],RES,res:0,



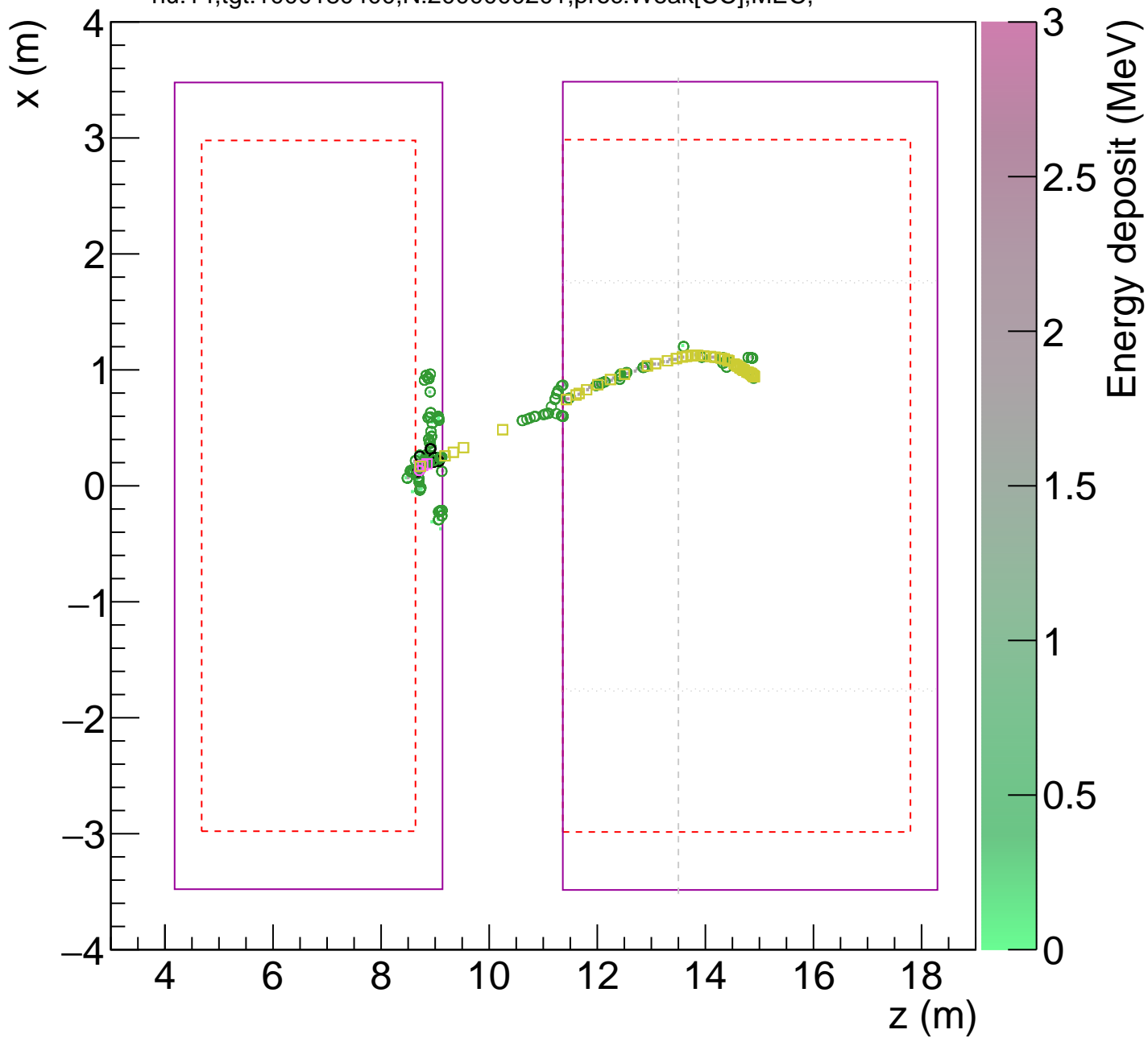
Event 192, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.50$ GeV, $E_\mu=2.16$ GeV
nu:14,tgt:1000240520,N:2212,proc:Weak[CC],RES,res:0,



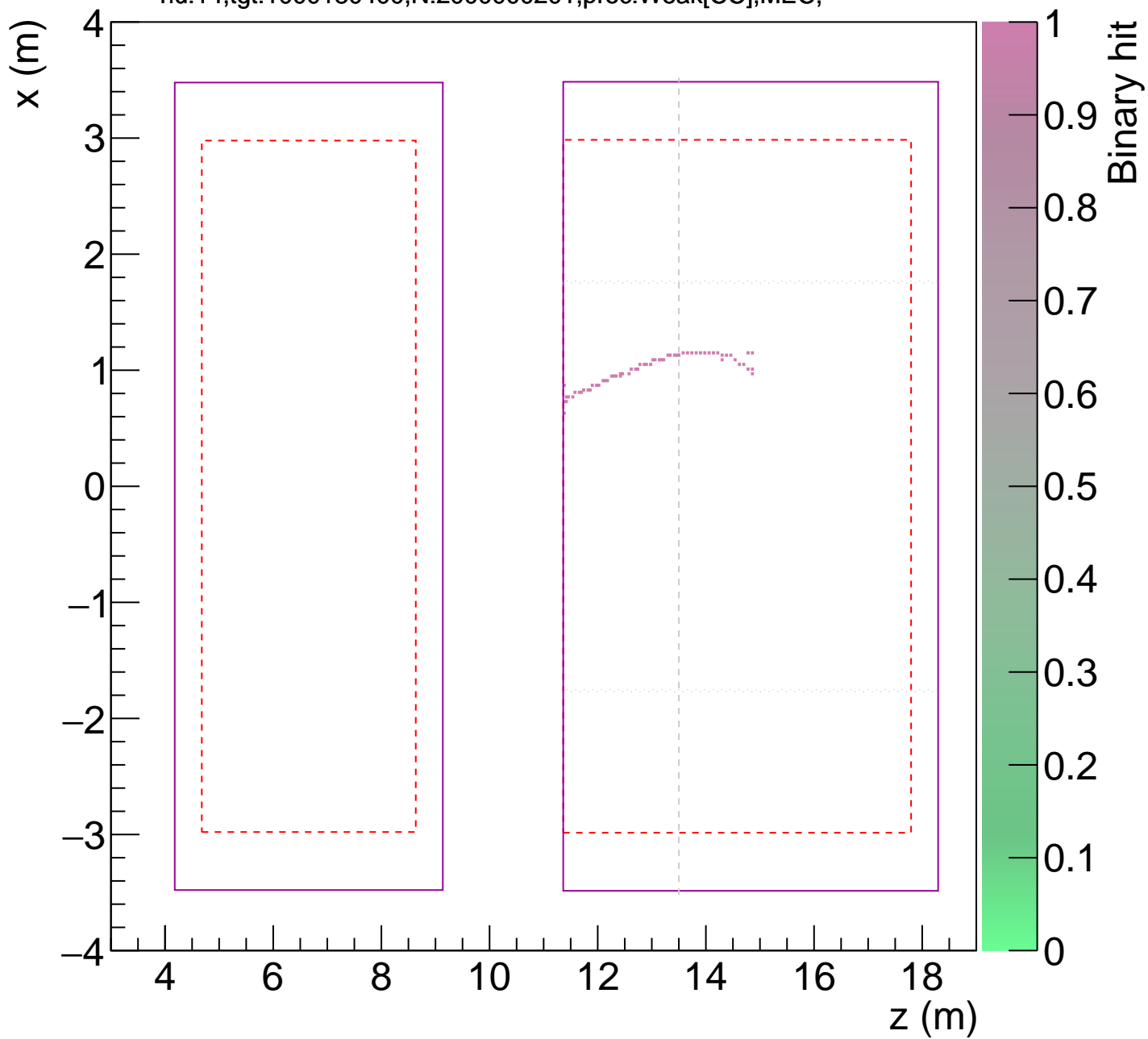
Event 193, all true hits, ν PDG: 14, $E_\nu=2.27$ GeV, $E_\mu=2.01$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



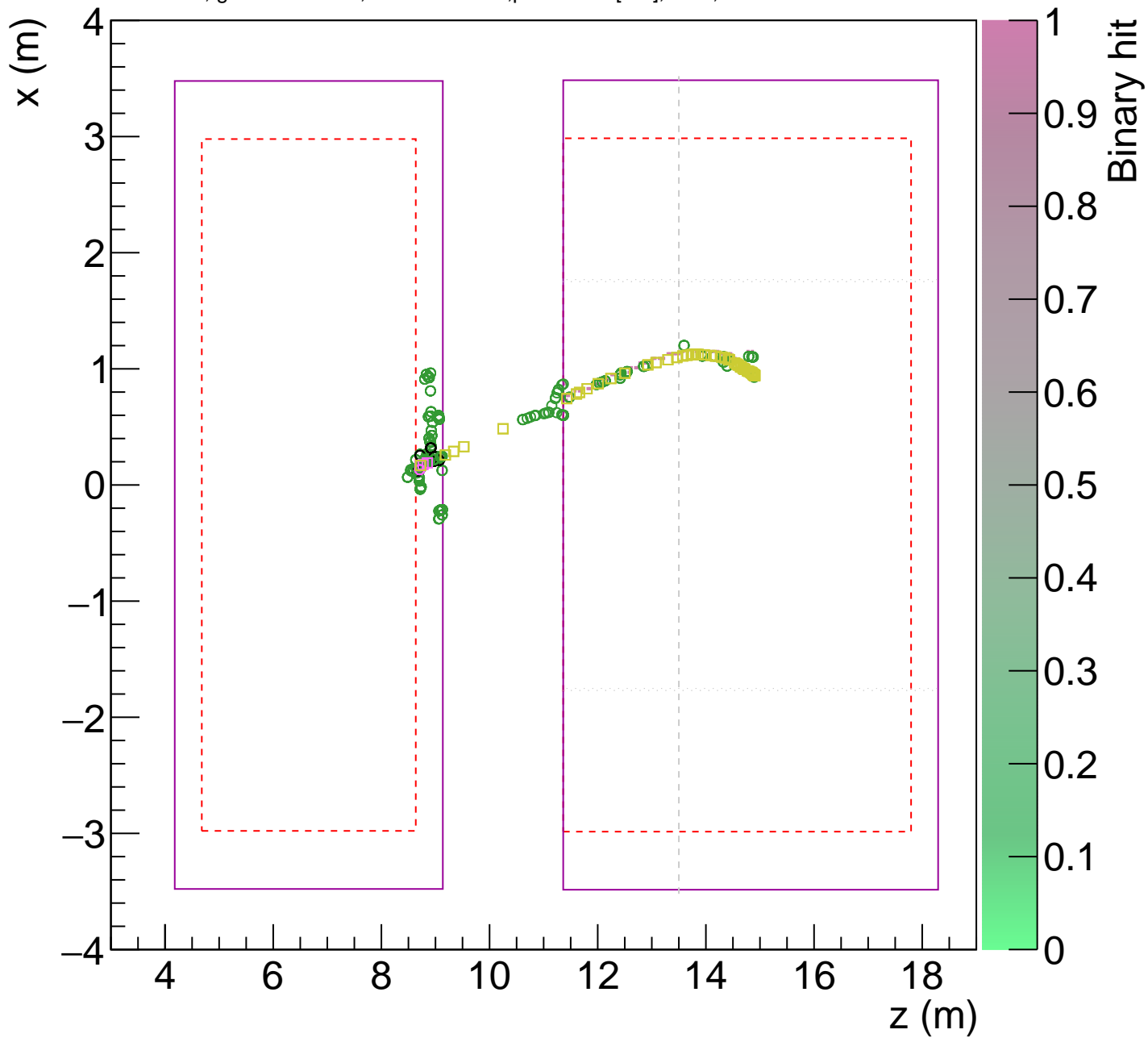
Event 193, all true hits and traj., ν PDG: 14, $E_\nu=2.27$ GeV, $E_\mu=2.01$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



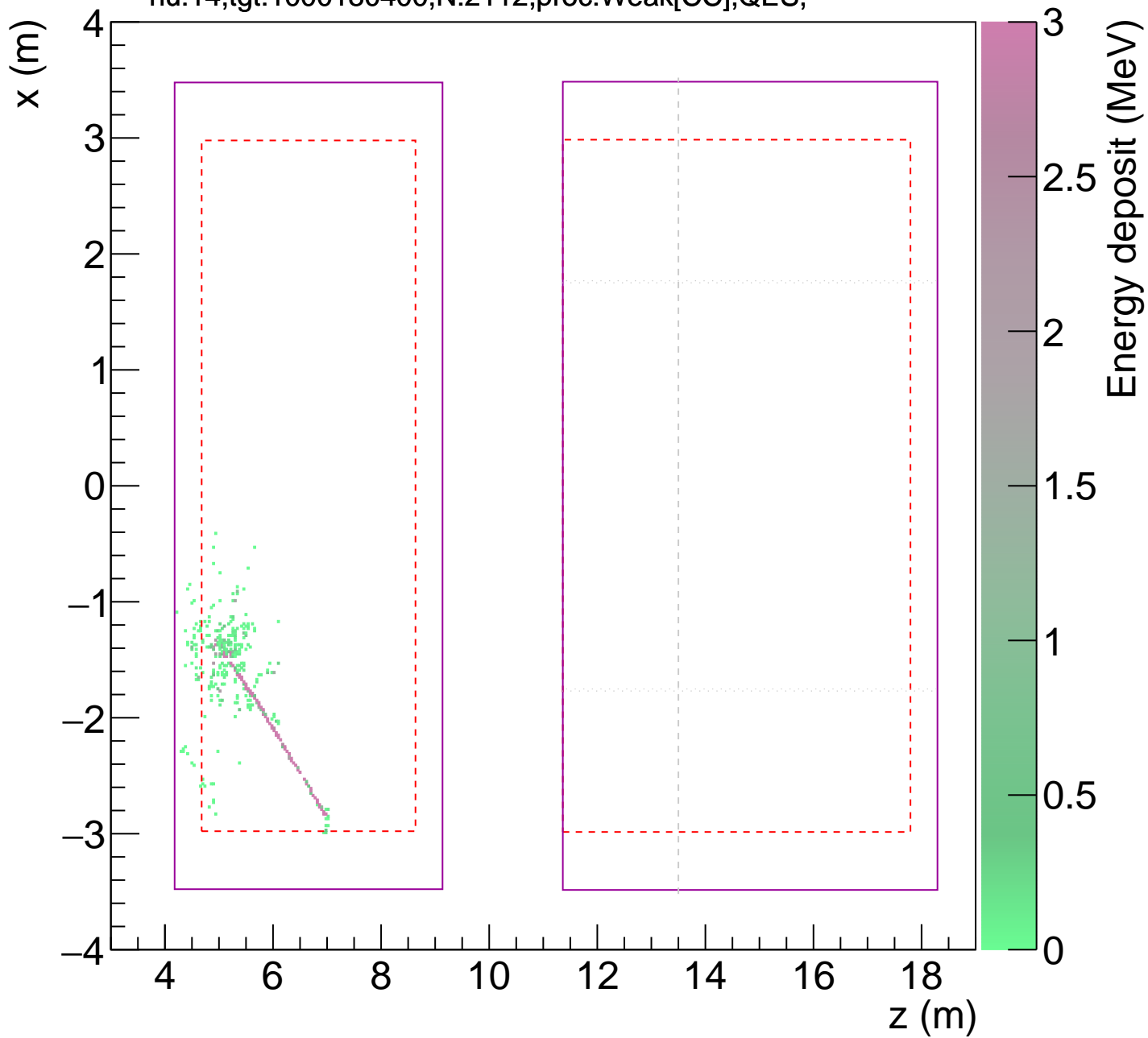
Event 193, all binary reco hits, ν PDG: 14, $E_\nu=2.27$ GeV, $E_\mu=2.01$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



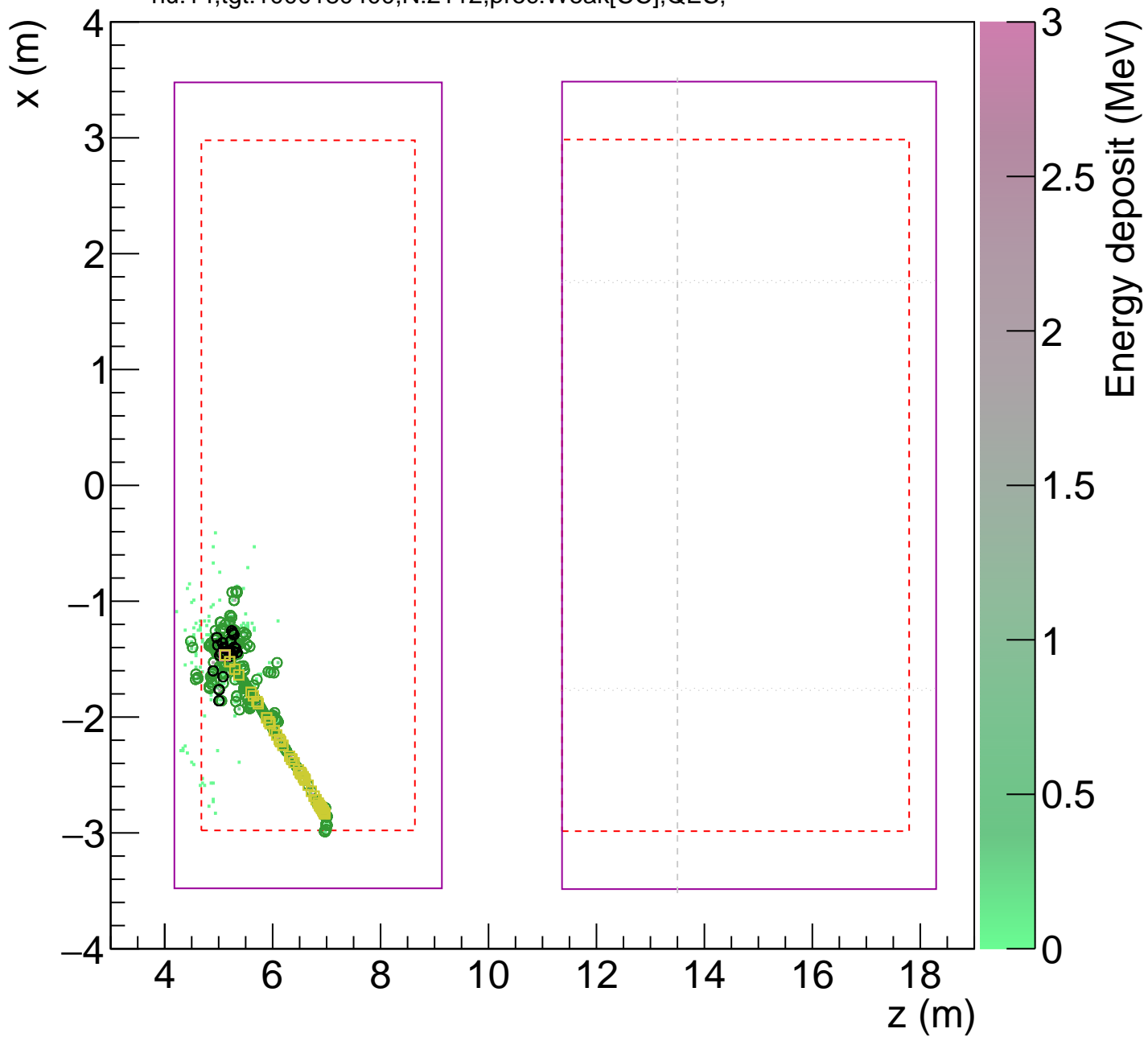
Event 193, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.27$ GeV, $E_\mu=2.01$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,



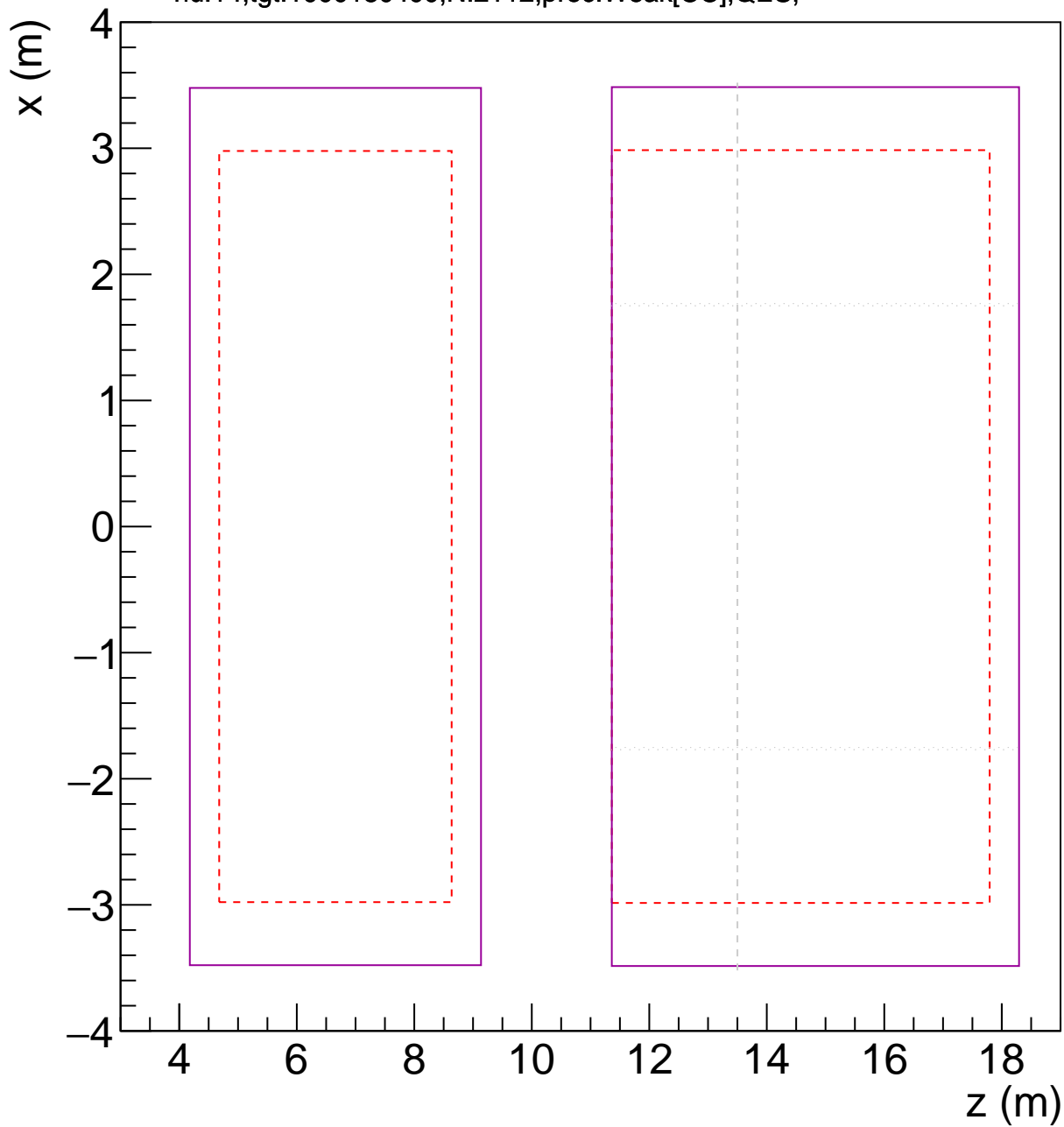
Event 194, all true hits, ν PDG: 14, $E_\nu=0.91$ GeV, $E_\mu=0.71$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



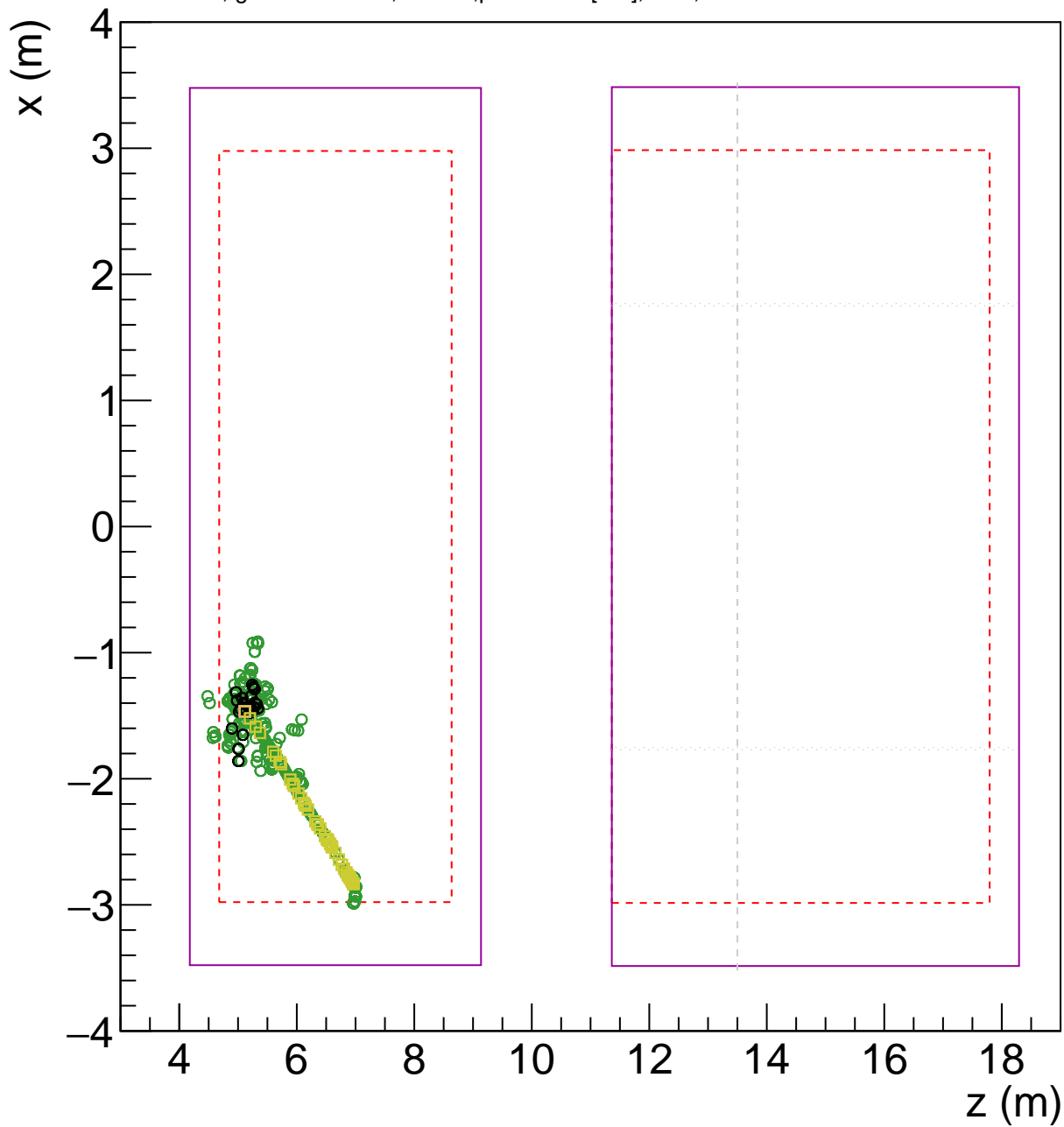
Event 194, all true hits and traj., ν PDG: 14, $E_\nu=0.91$ GeV, $E_\mu=0.71$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



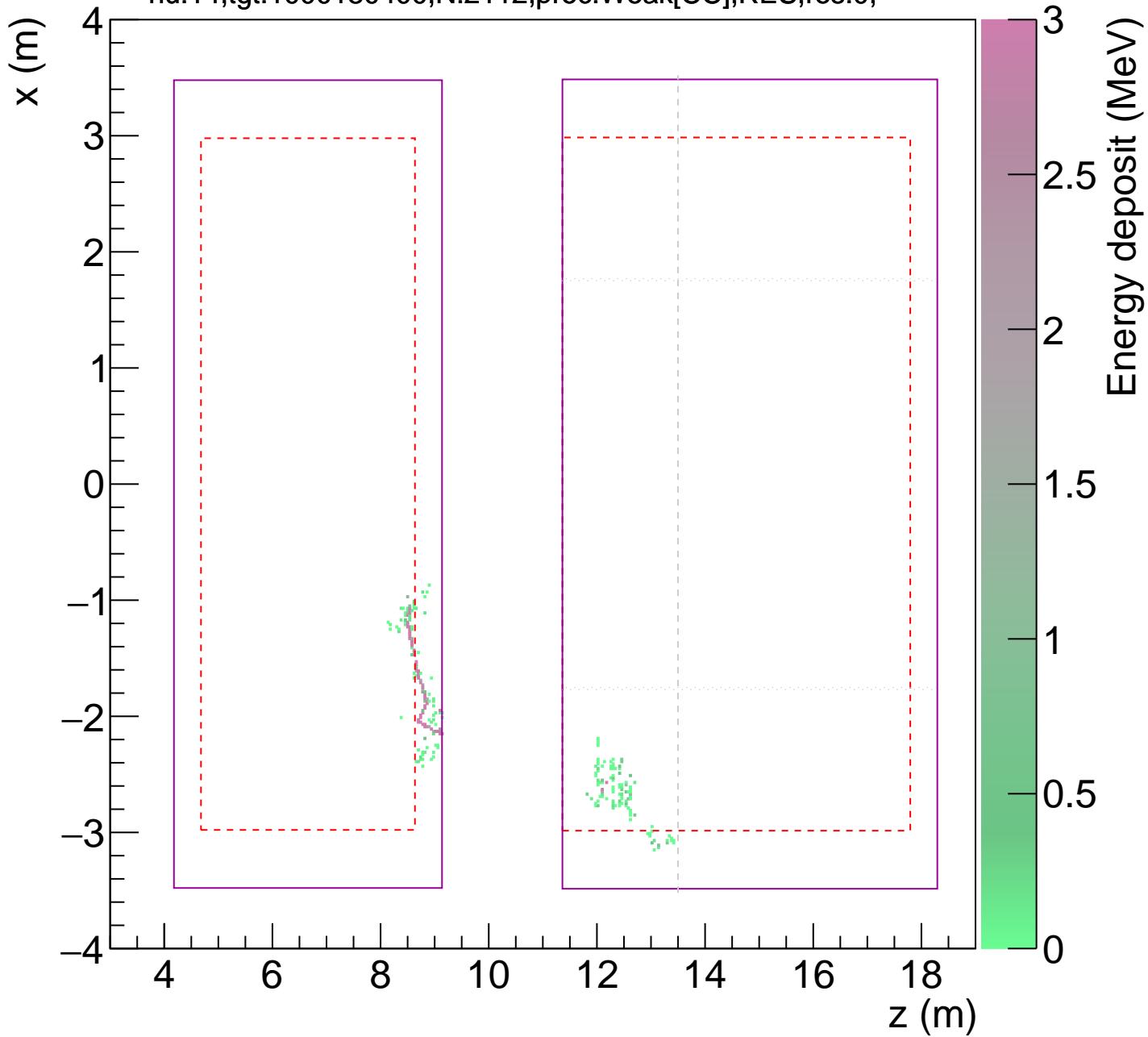
Event 194, all binary reco hits, ν PDG: 14, $E_\nu=0.91$ GeV, $E_\mu=0.71$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



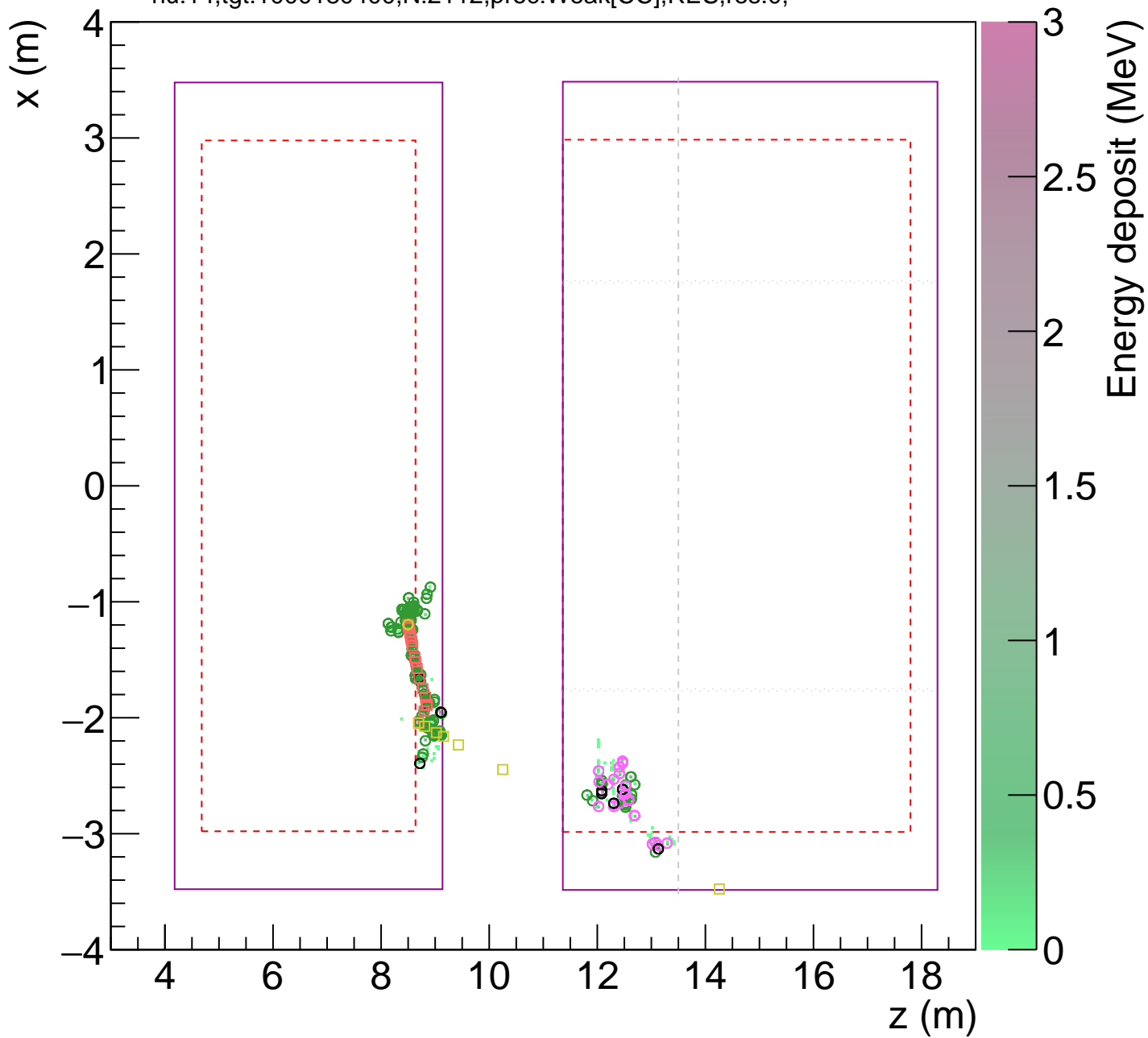
Event 194, all binary reco hits and true traj., ν PDG: 14, $E_\nu=0.91$ GeV, $E_\mu=0.71$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



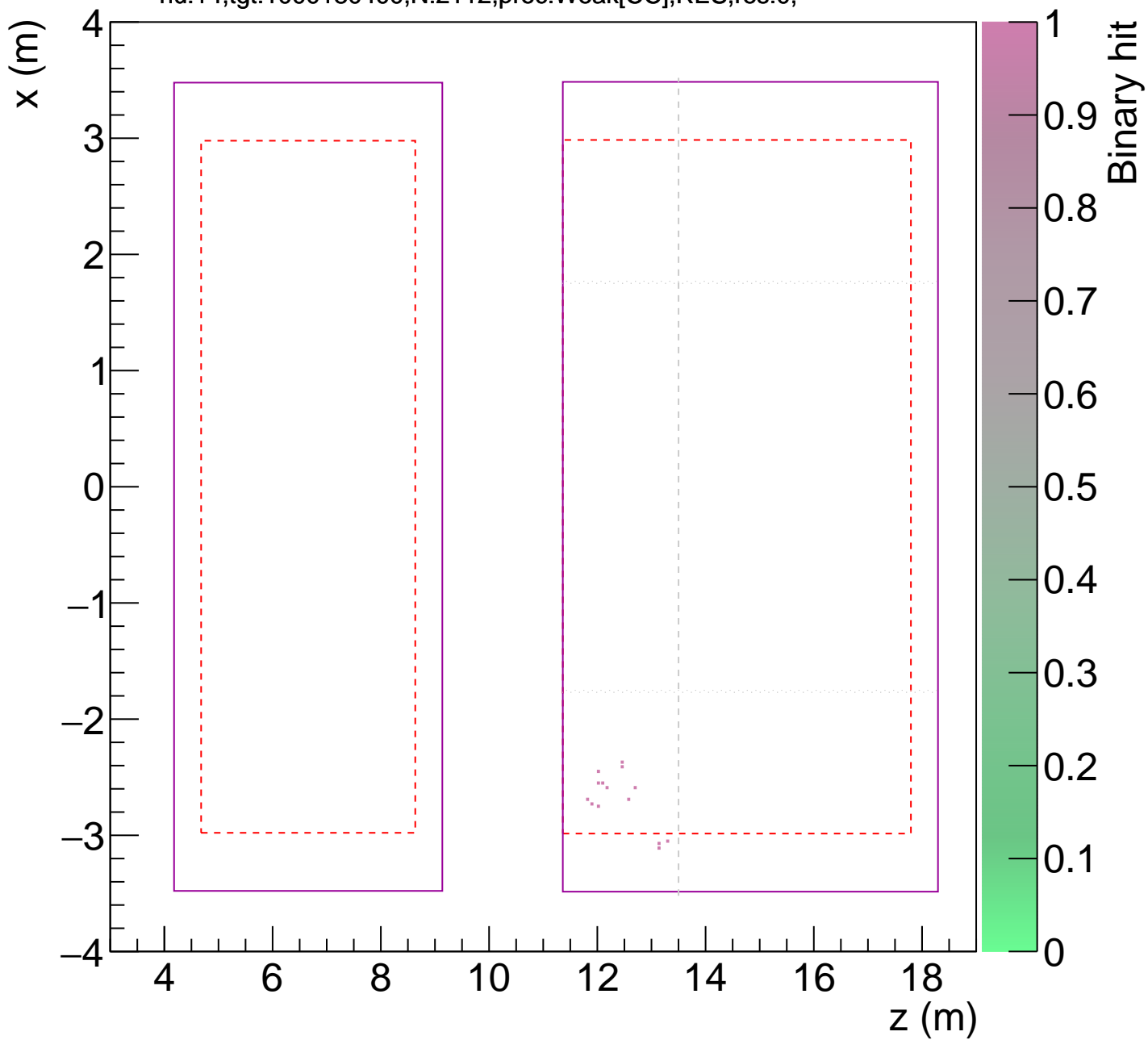
Event 195, all true hits, ν PDG: 14, $E_\nu=2.85$ GeV, $E_\mu=2.02$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



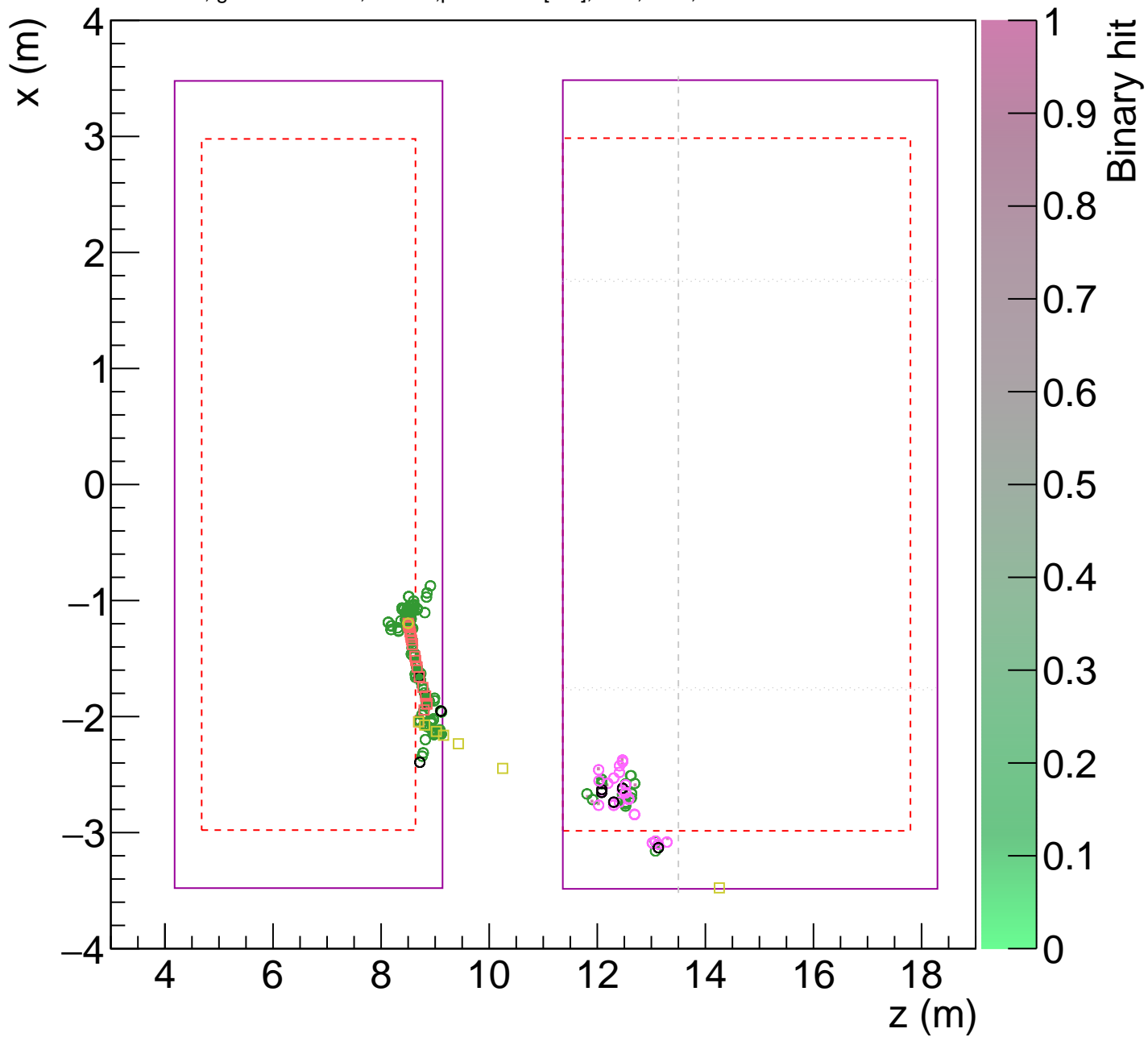
Event 195, all true hits and traj., ν PDG: 14, $E_\nu=2.85$ GeV, $E_\mu=2.02$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



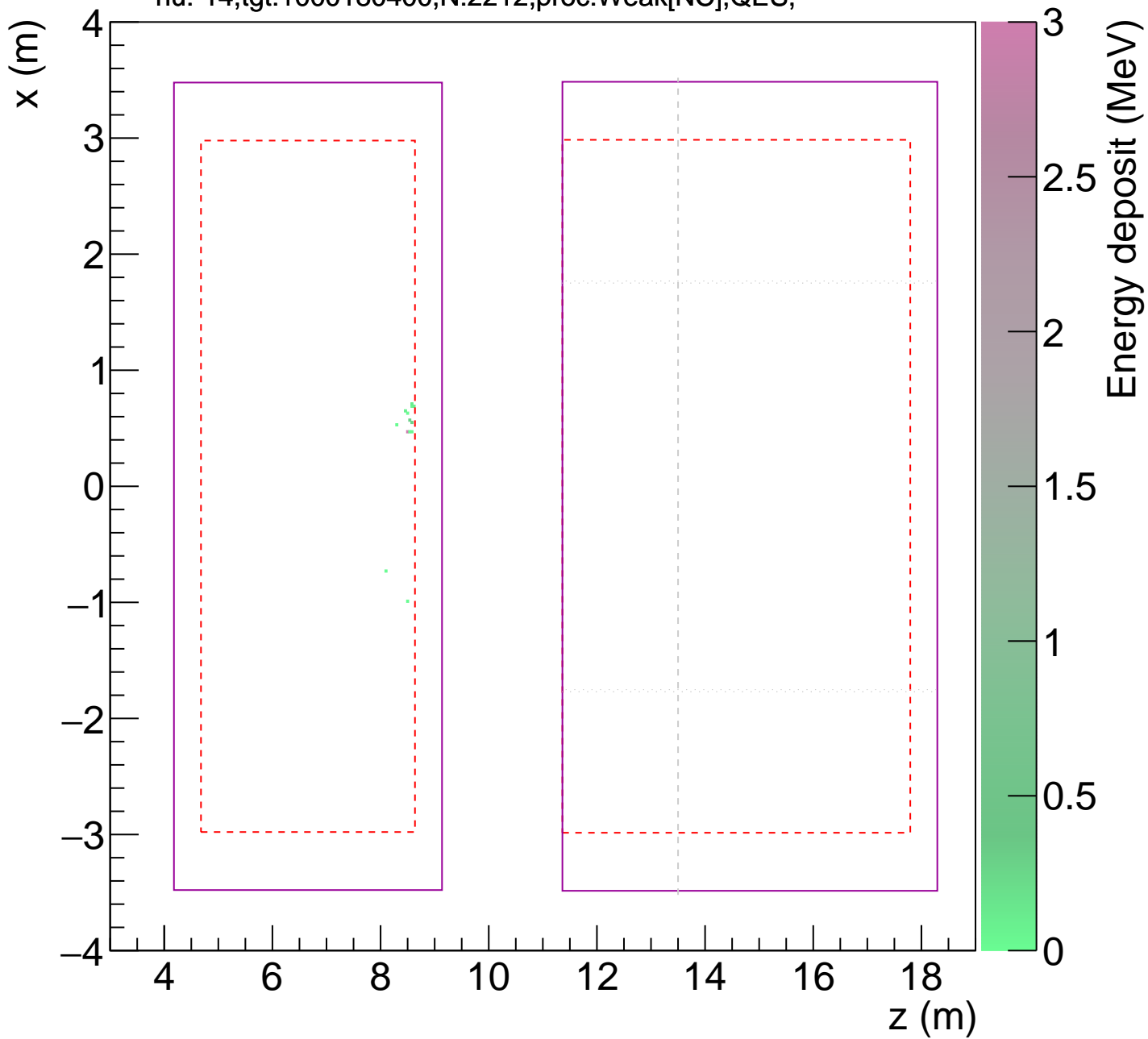
Event 195, all binary reco hits, ν PDG: 14, $E_\nu=2.85$ GeV, $E_\mu=2.02$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



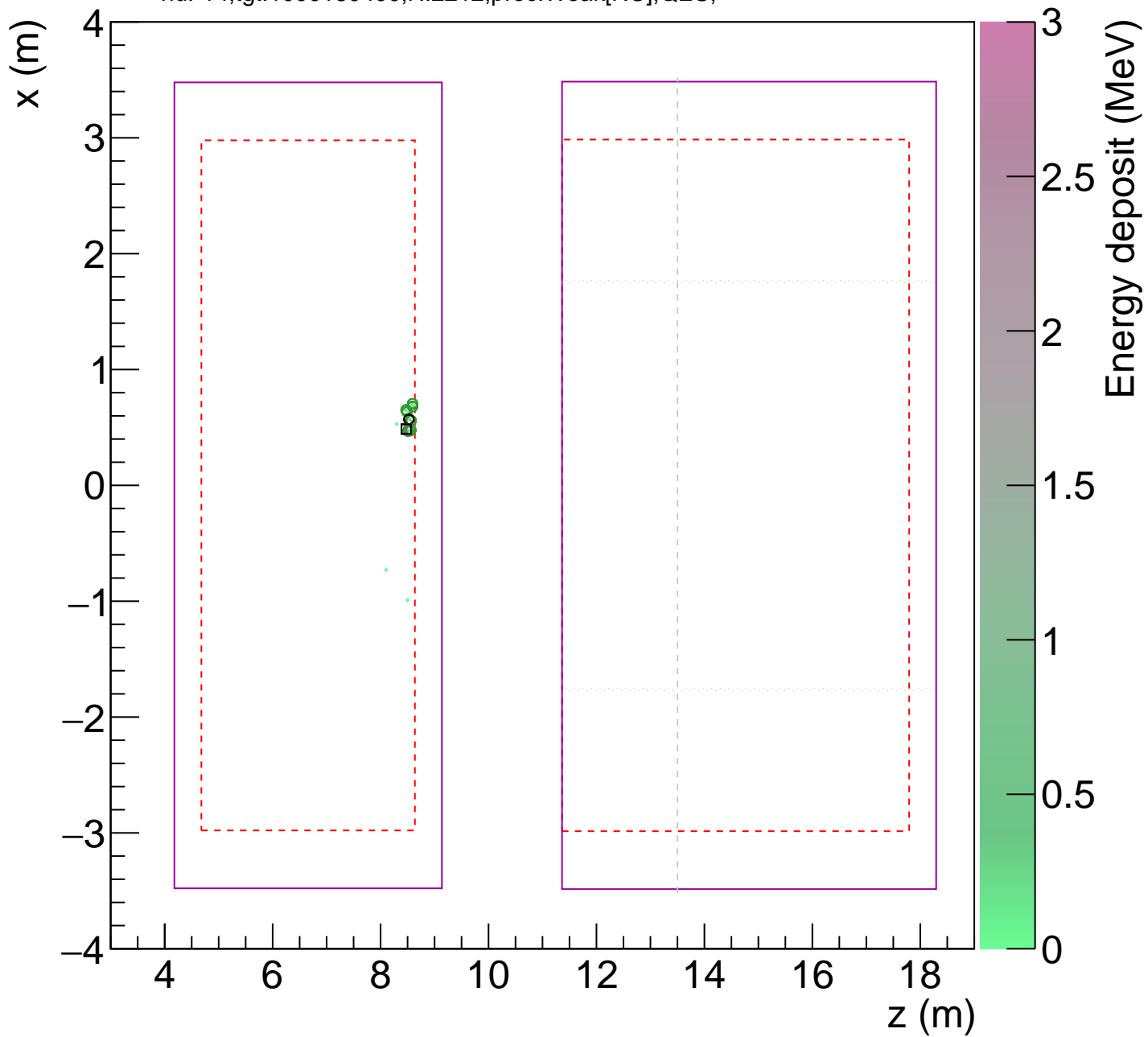
Event 195, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.85$ GeV, $E_\mu=2.02$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



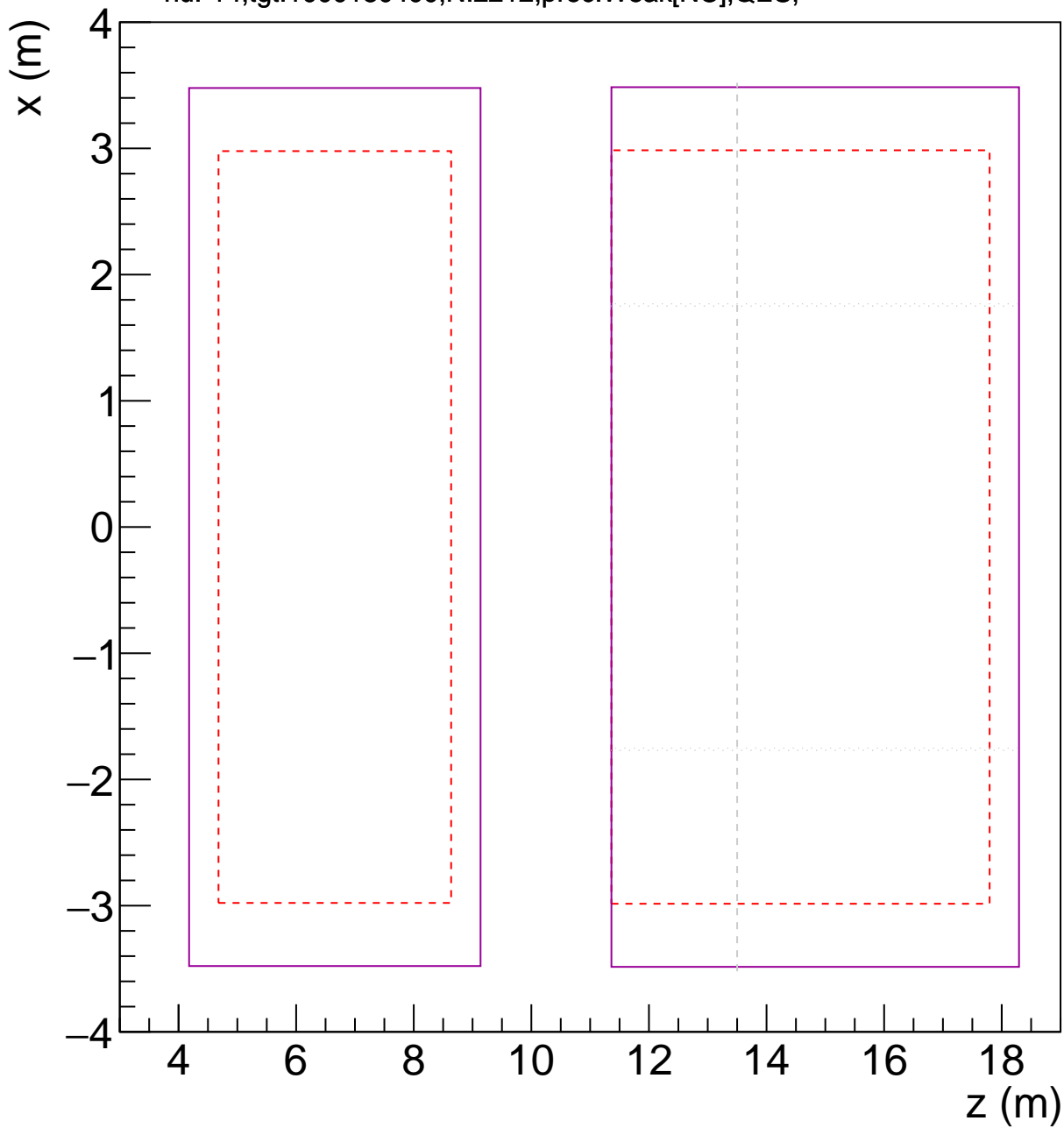
Event 196, all true hits, ν PDG: -14, $E_\nu=1.44$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



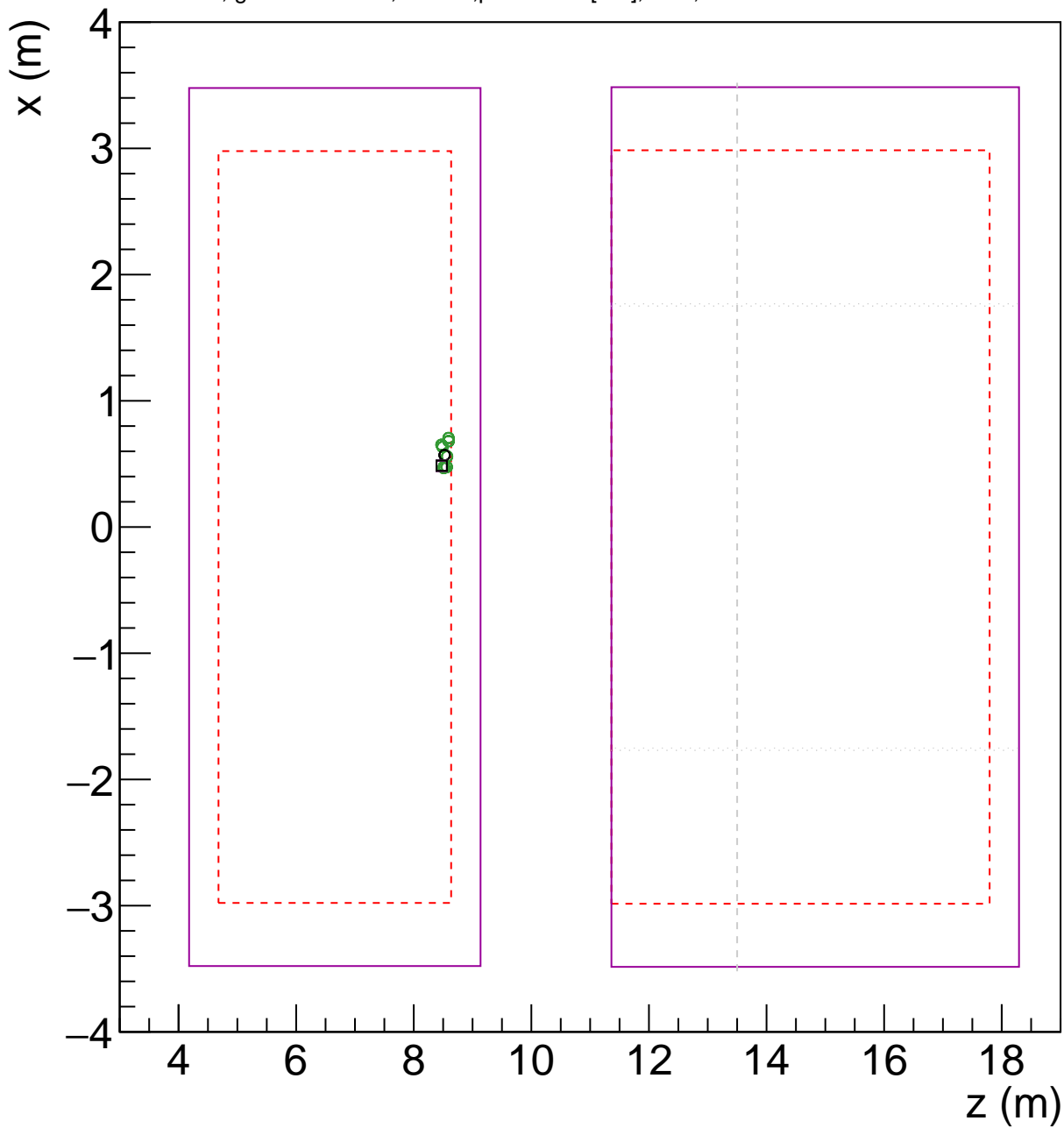
Event 196, all true hits and traj., ν PDG: -14, $E_\nu=1.44$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



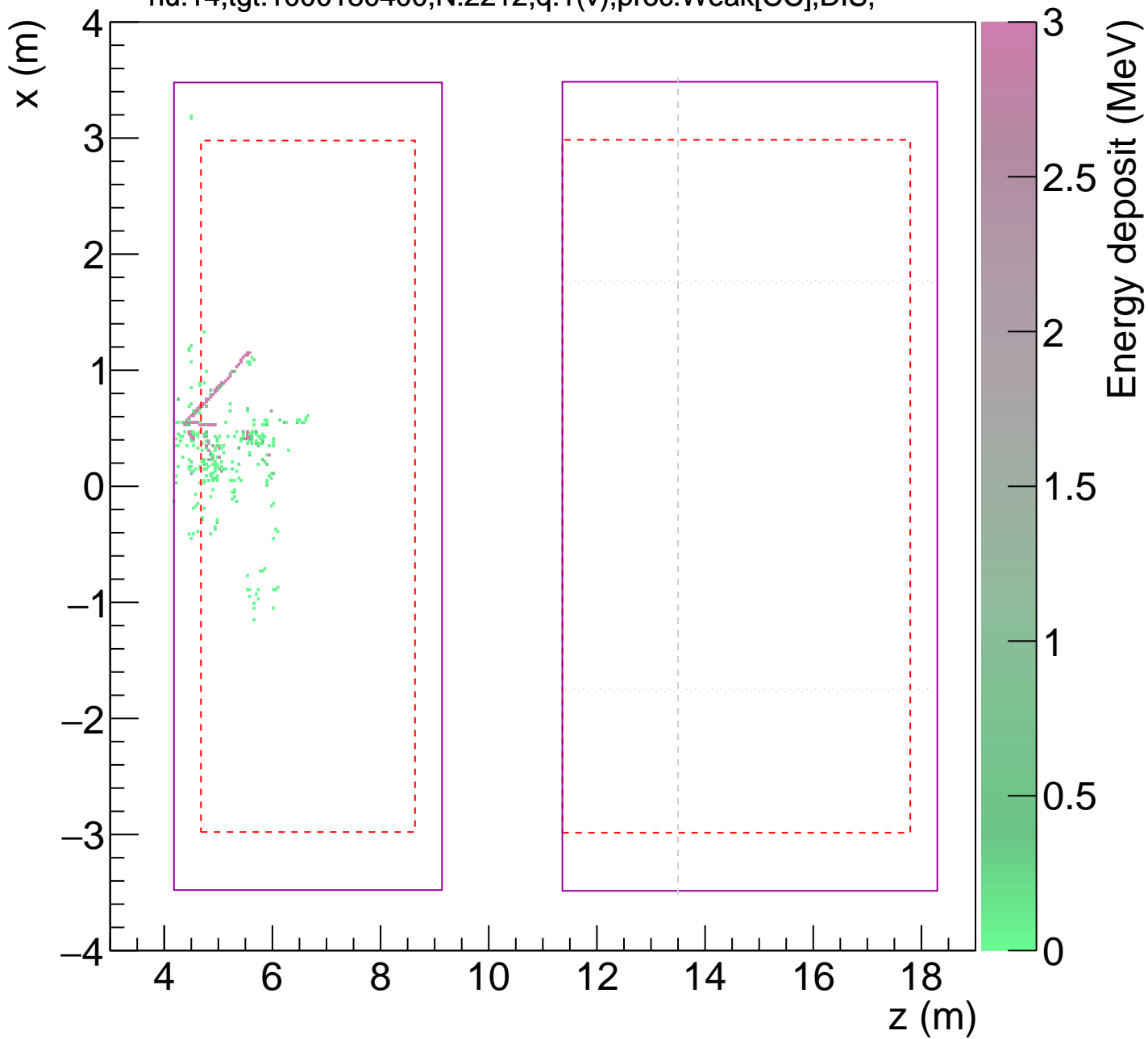
Event 196, all binary reco hits, ν PDG: -14, $E_\nu=1.44$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



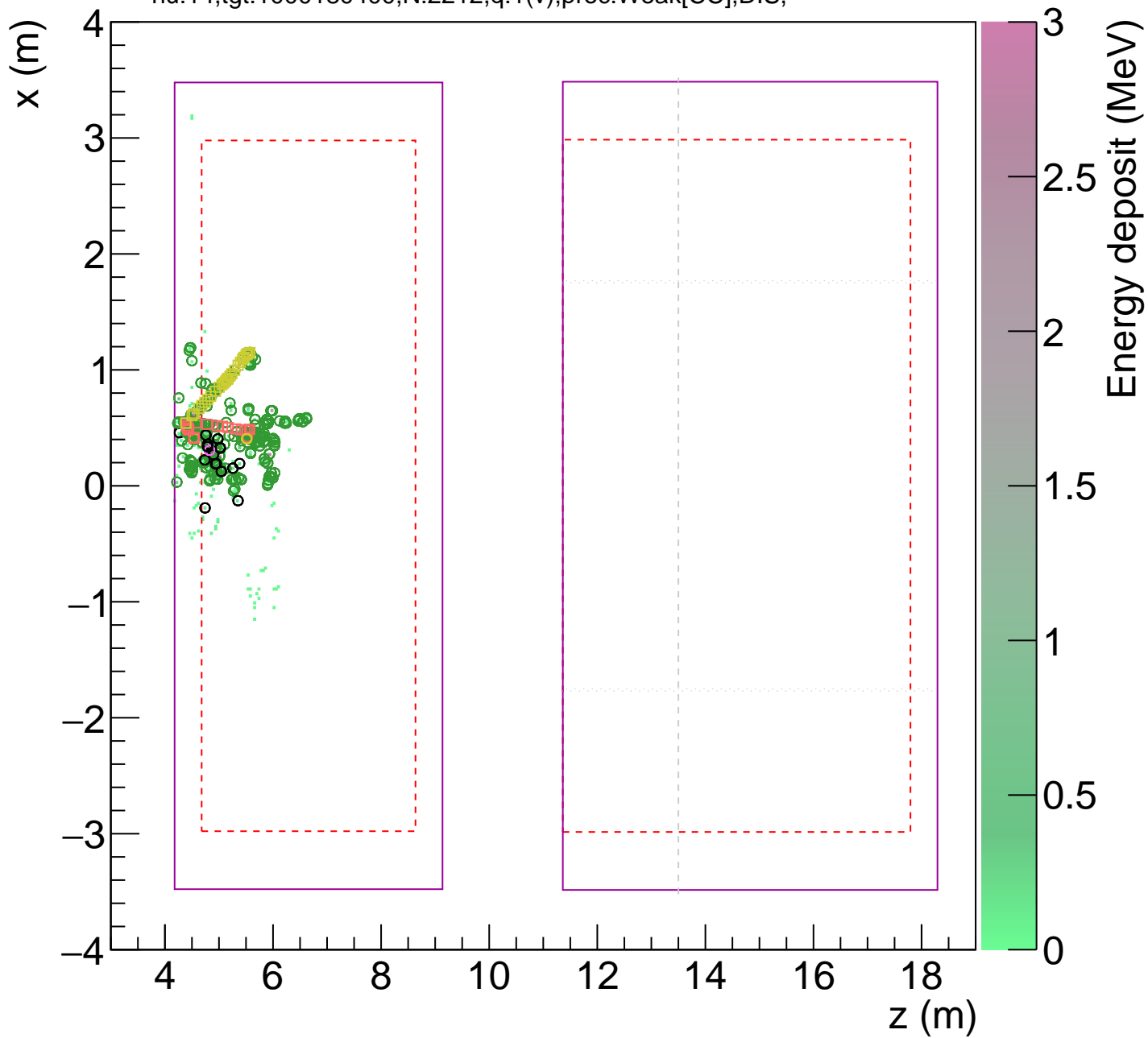
Event 196, all binary reco hits and true traj., ν PDG: -14, $E_\nu=1.44$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



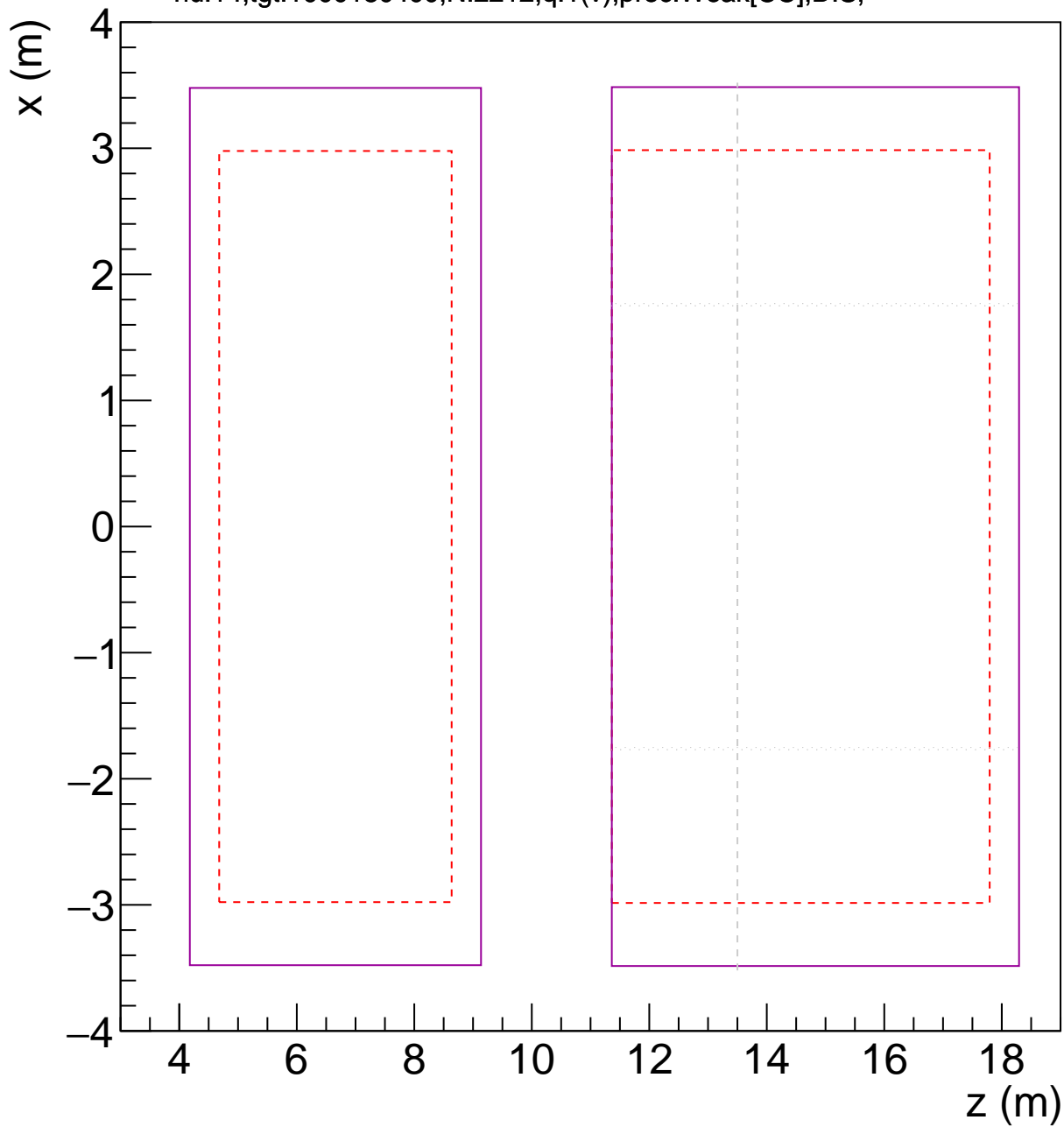
Event 197, all true hits, ν PDG: 14, $E_\nu=1.43$ GeV, $E_\mu=0.45$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



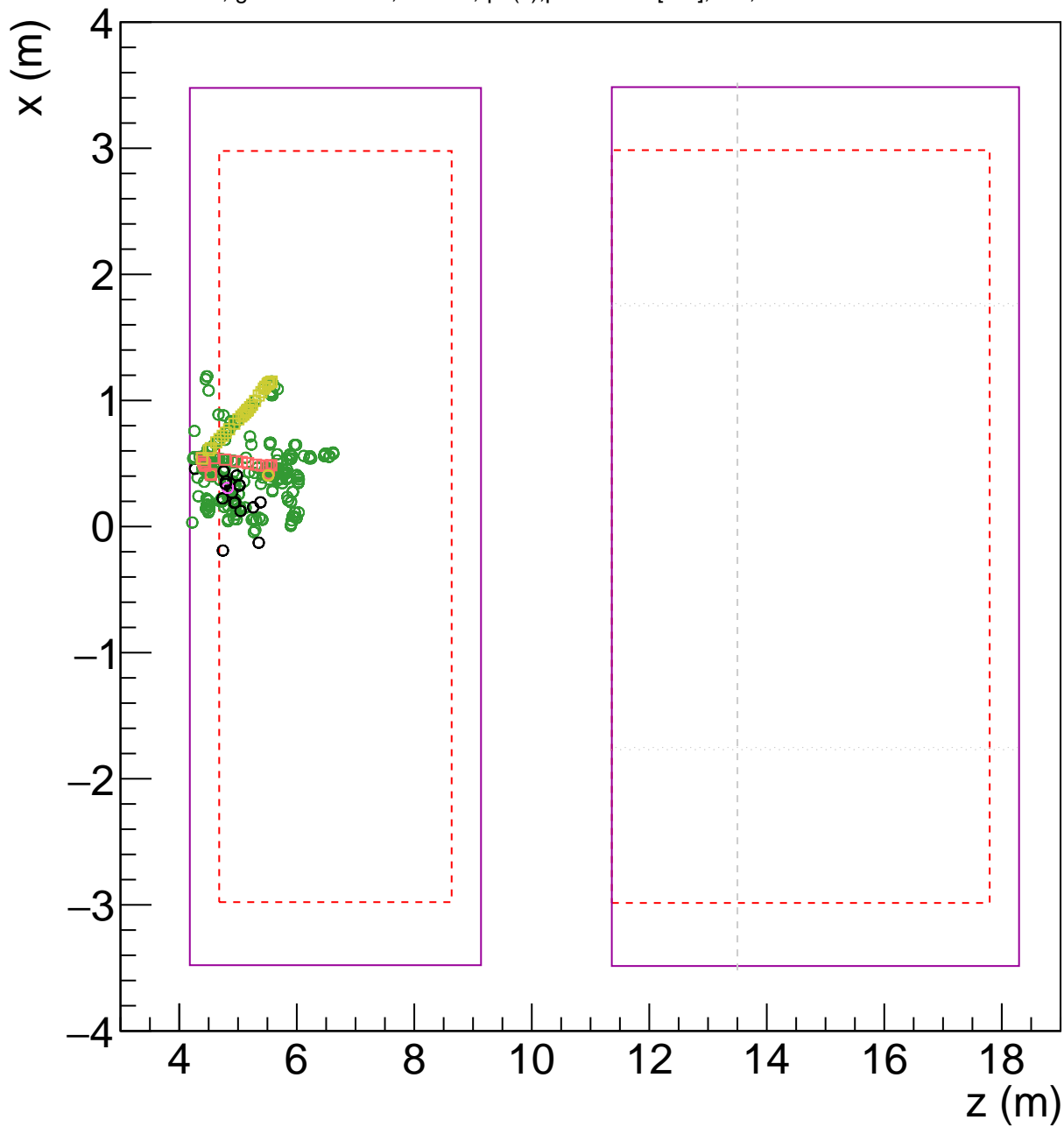
Event 197, all true hits and traj., ν PDG: 14, $E_\nu=1.43$ GeV, $E_\mu=0.45$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



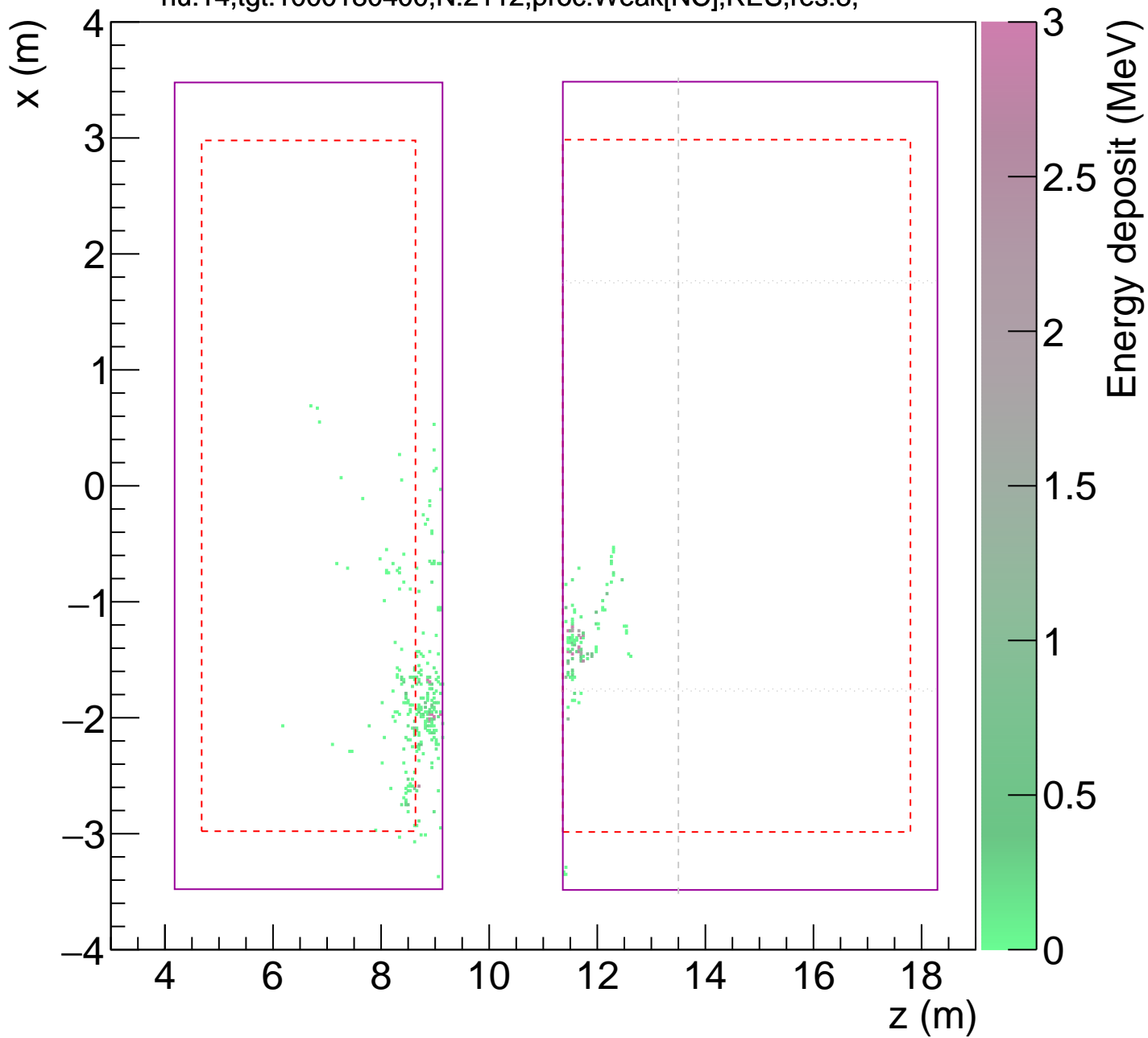
Event 197, all binary reco hits, ν PDG: 14, $E_\nu=1.43$ GeV, $E_\mu=0.45$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



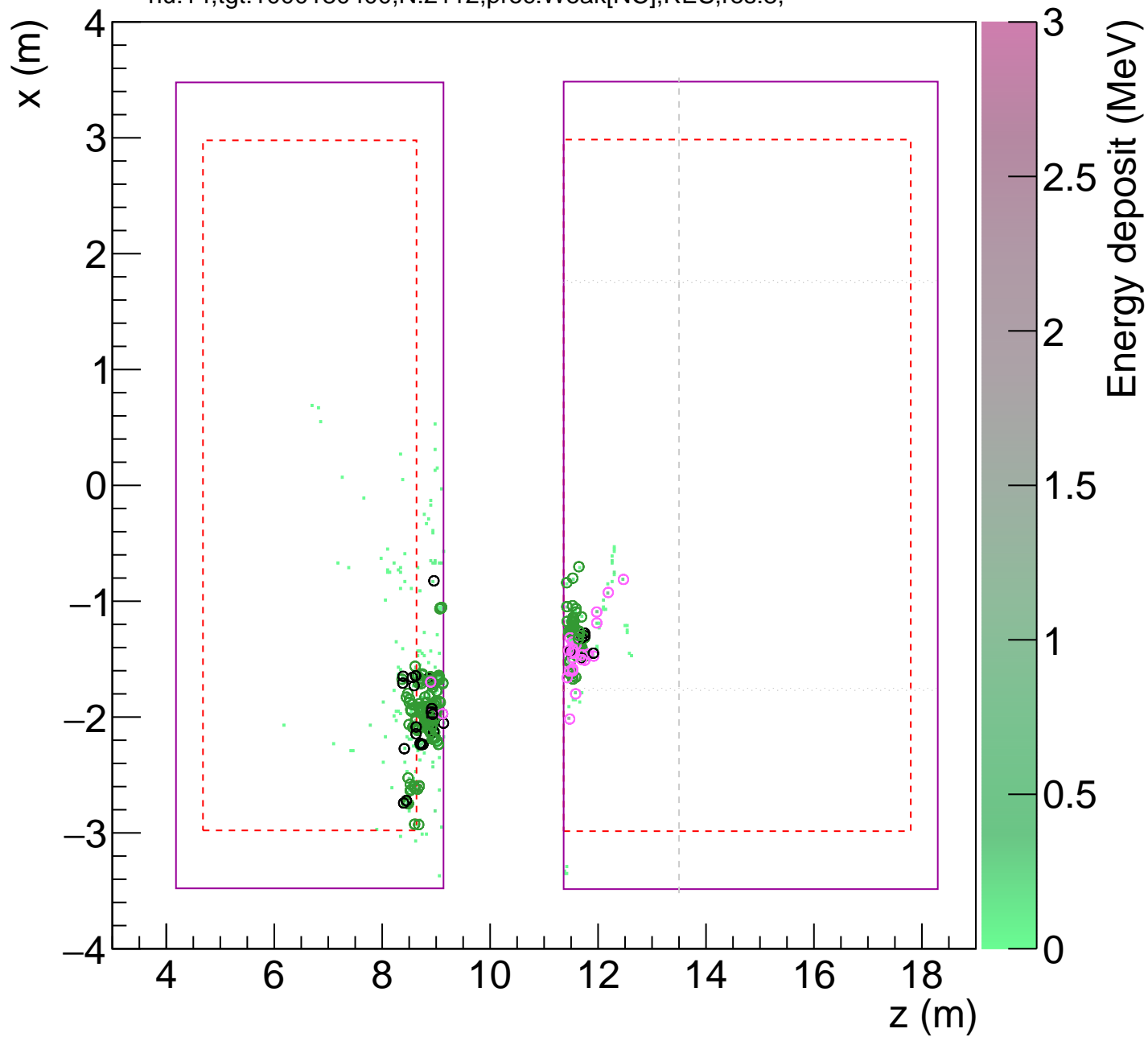
Event 197, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.43$ GeV, $E_\mu=0.45$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



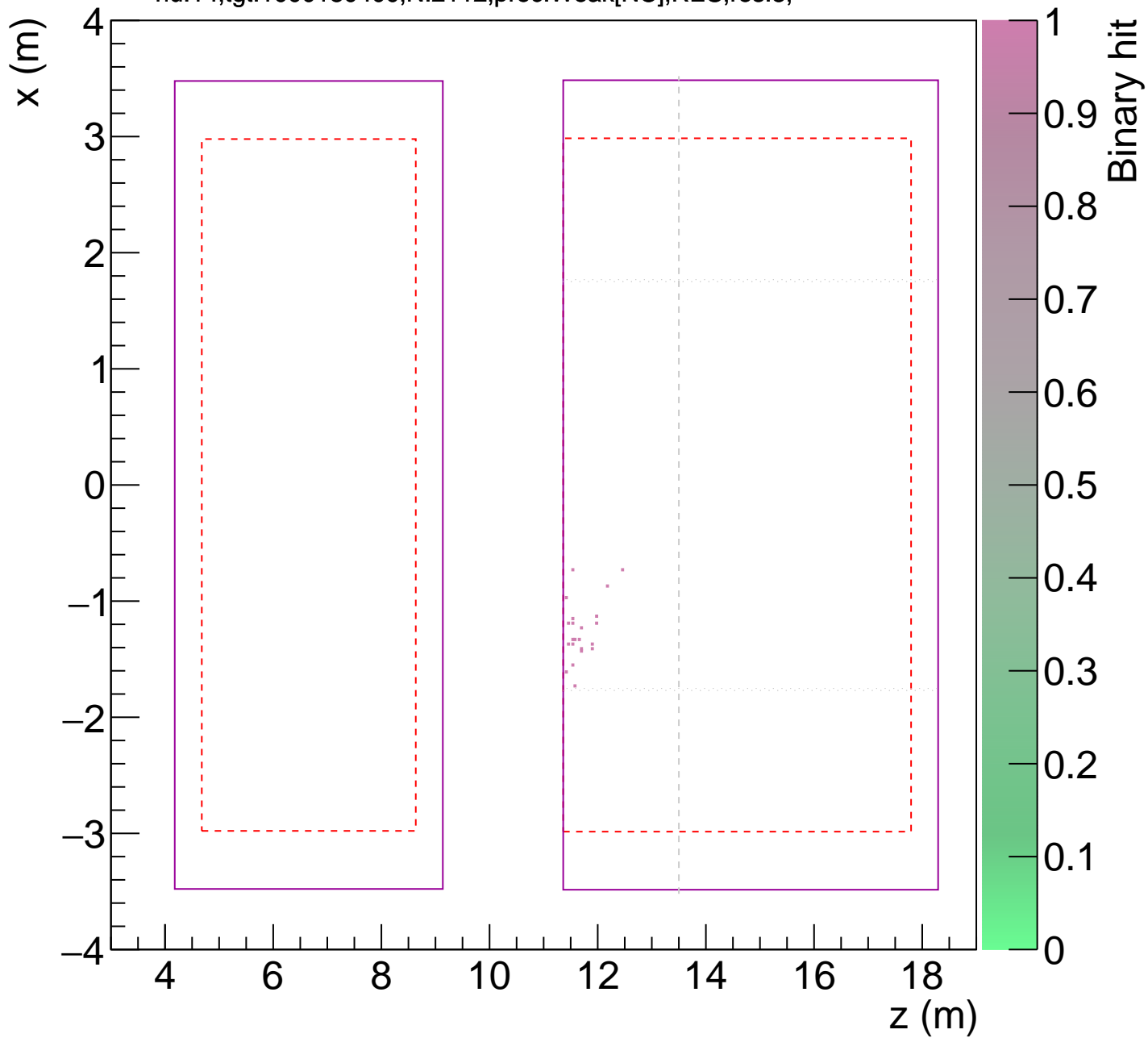
Event 198, all true hits, ν PDG: 14, $E_\nu=2.89$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:8,



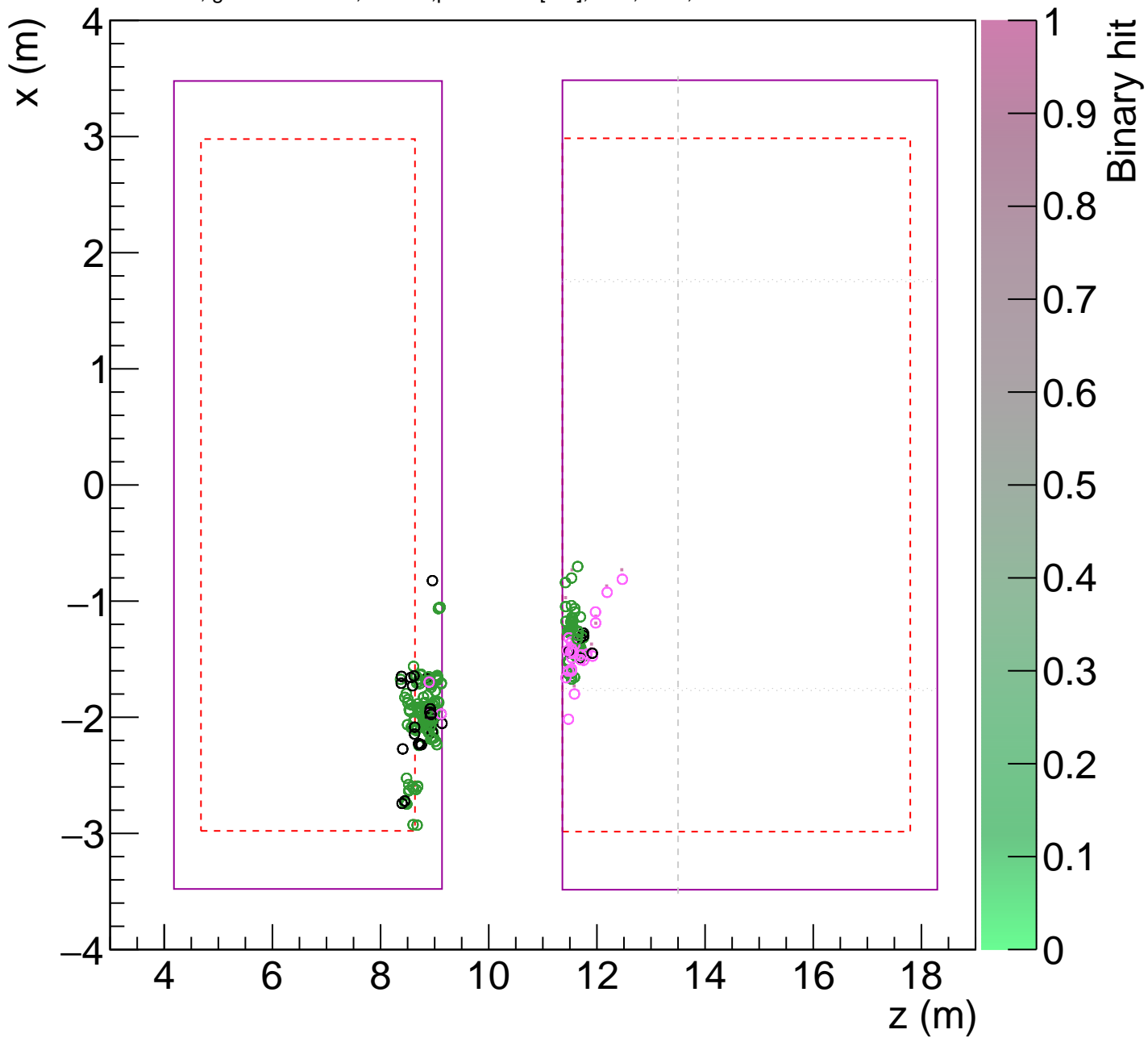
Event 198, all true hits and traj., ν PDG: 14, $E_\nu=2.89$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:8,



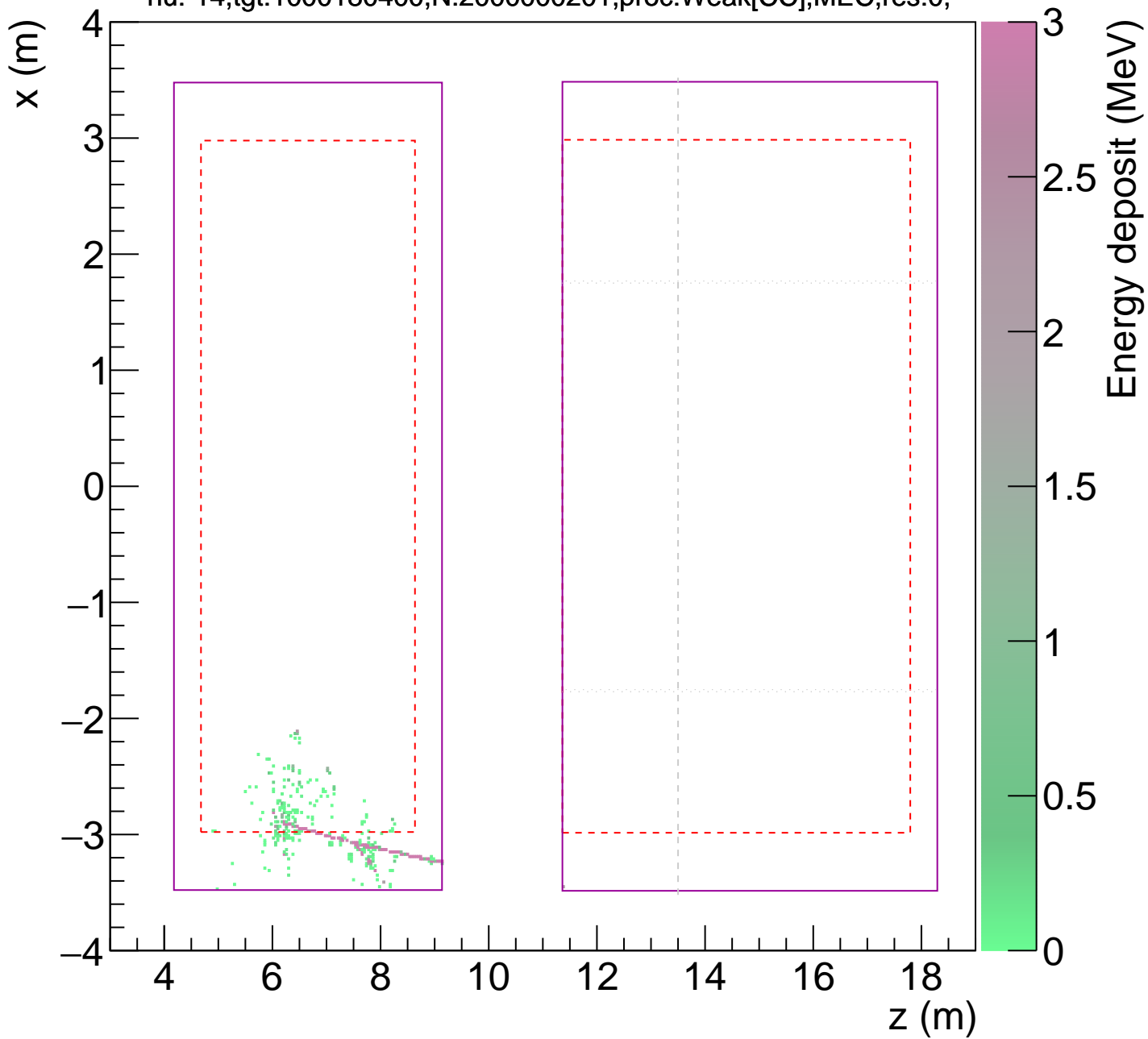
Event 198, all binary reco hits, ν PDG: 14, $E_\nu=2.89$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:8,



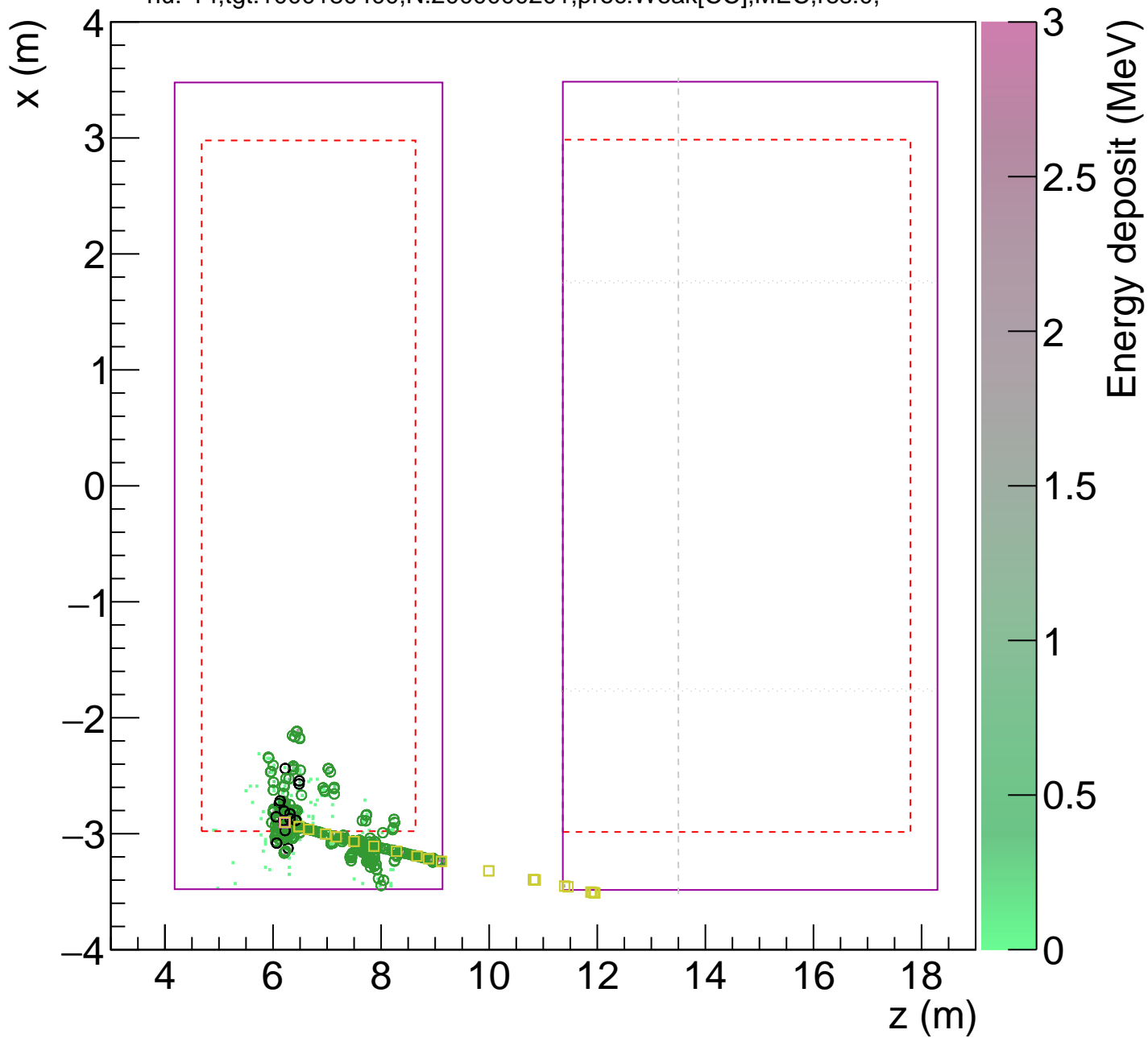
Event 198, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.89$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:8,



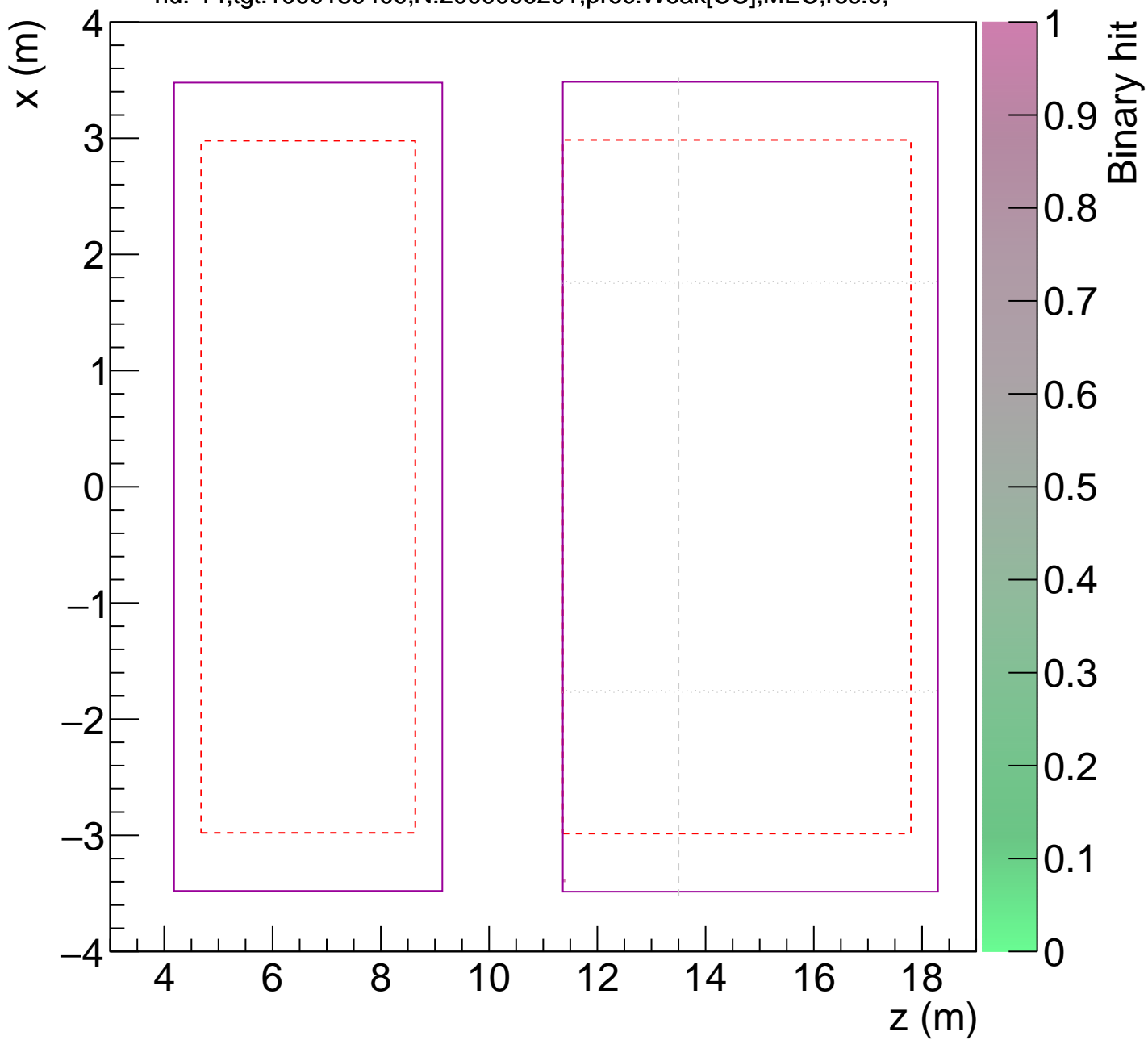
Event 199, all true hits, ν PDG: -14, $E_\nu=2.66$ GeV, $E_\mu=2.34$ GeV
nu:-14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



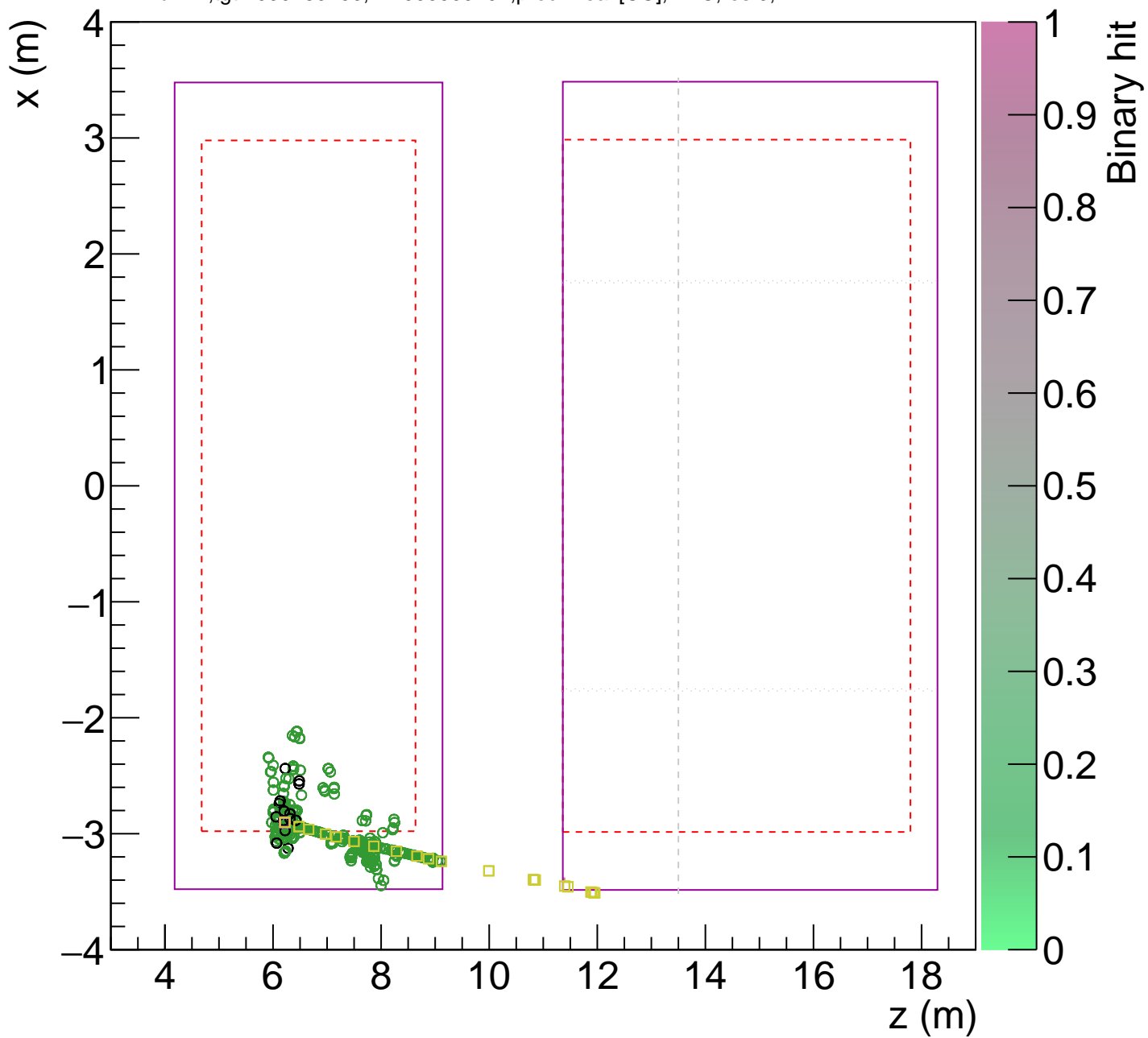
Event 199, all true hits and traj., ν PDG: -14, $E_\nu=2.66$ GeV, $E_\mu=2.34$ GeV
nu:-14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



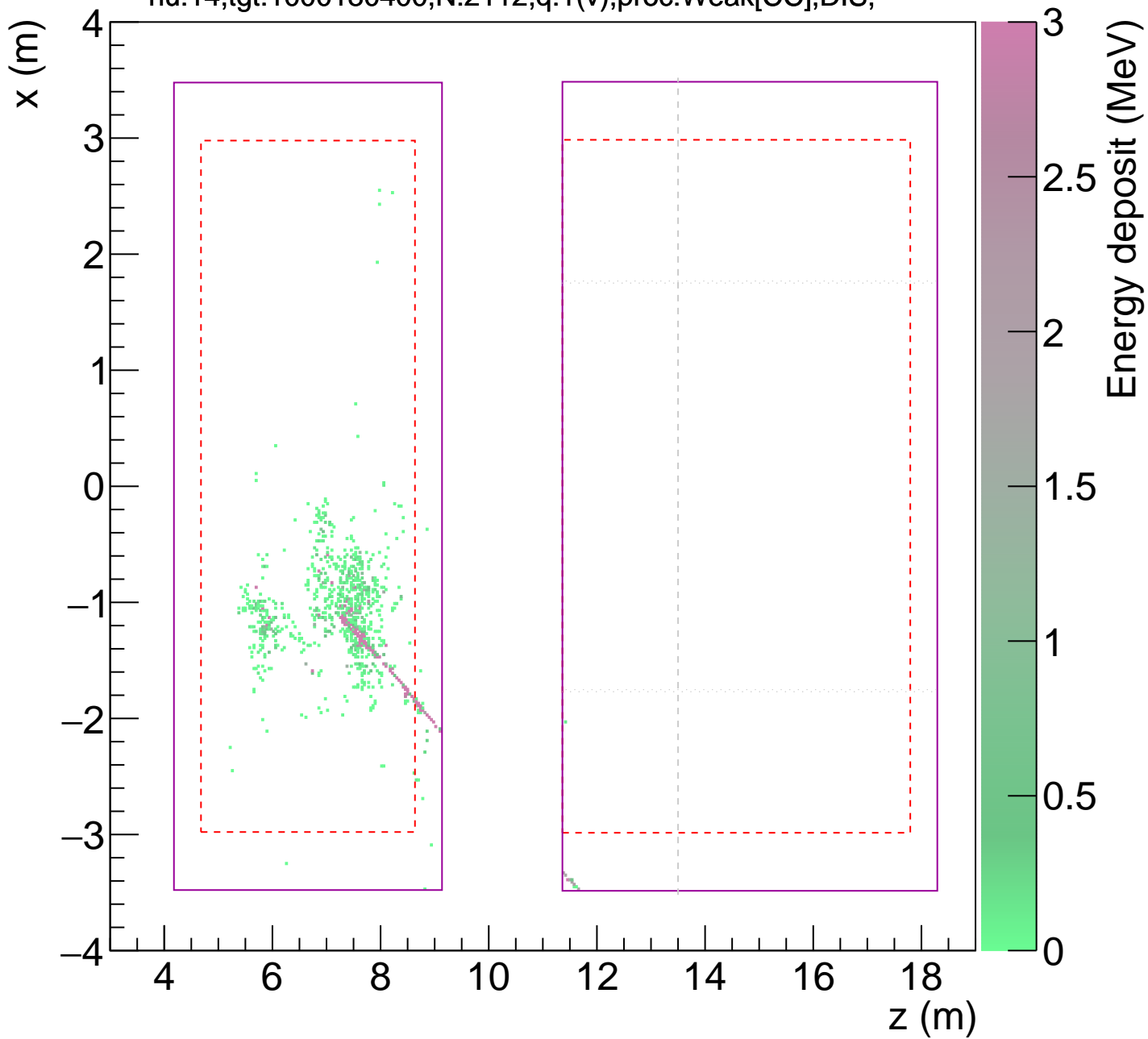
Event 199, all binary reco hits, ν PDG: -14, $E_\nu=2.66$ GeV, $E_\mu=2.34$ GeV
nu:-14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



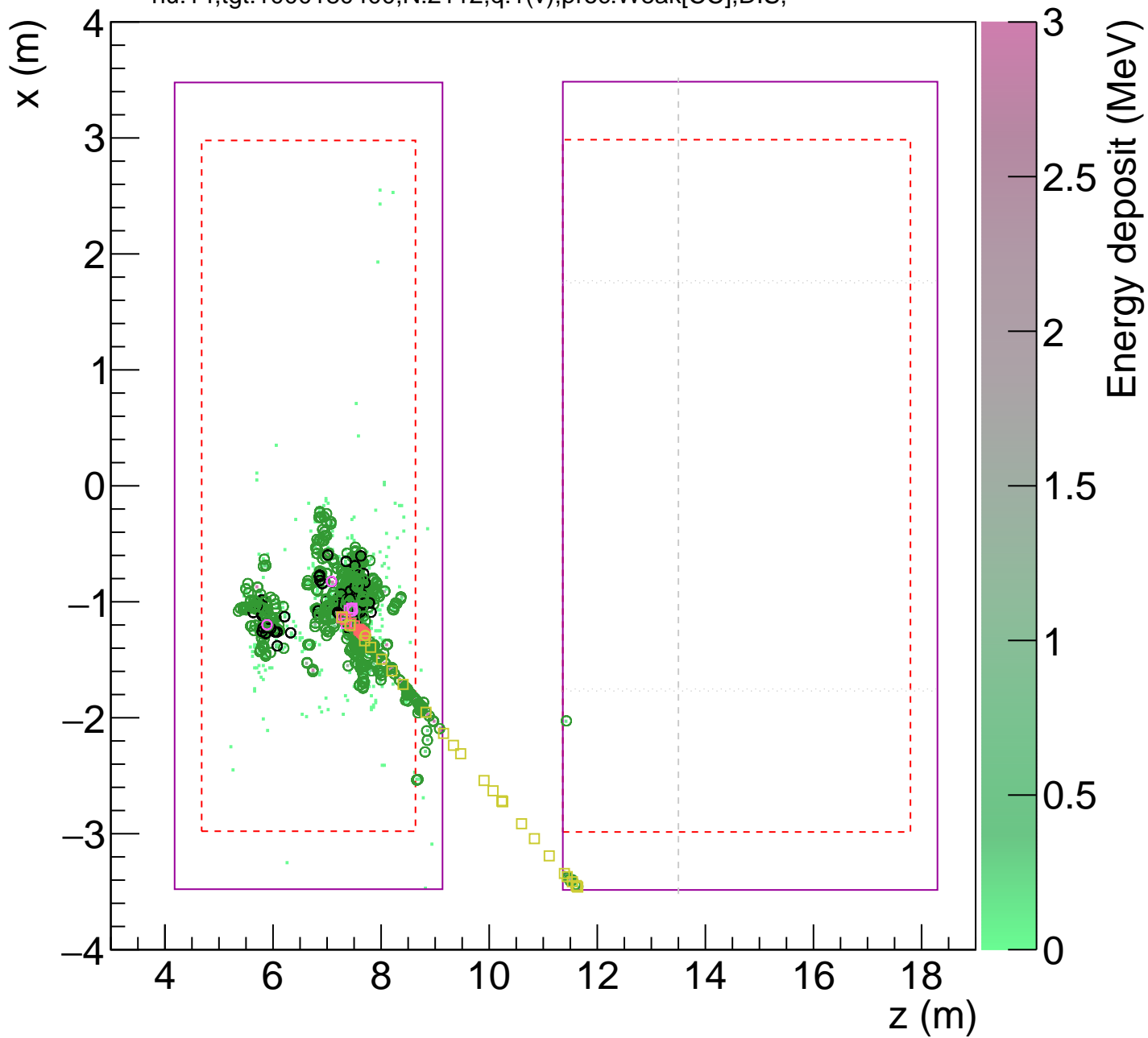
Event 199, all binary reco hits and true traj., ν PDG: -14, $E_\nu=2.66$ GeV, $E_\mu=2.34$ GeV
nu:-14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



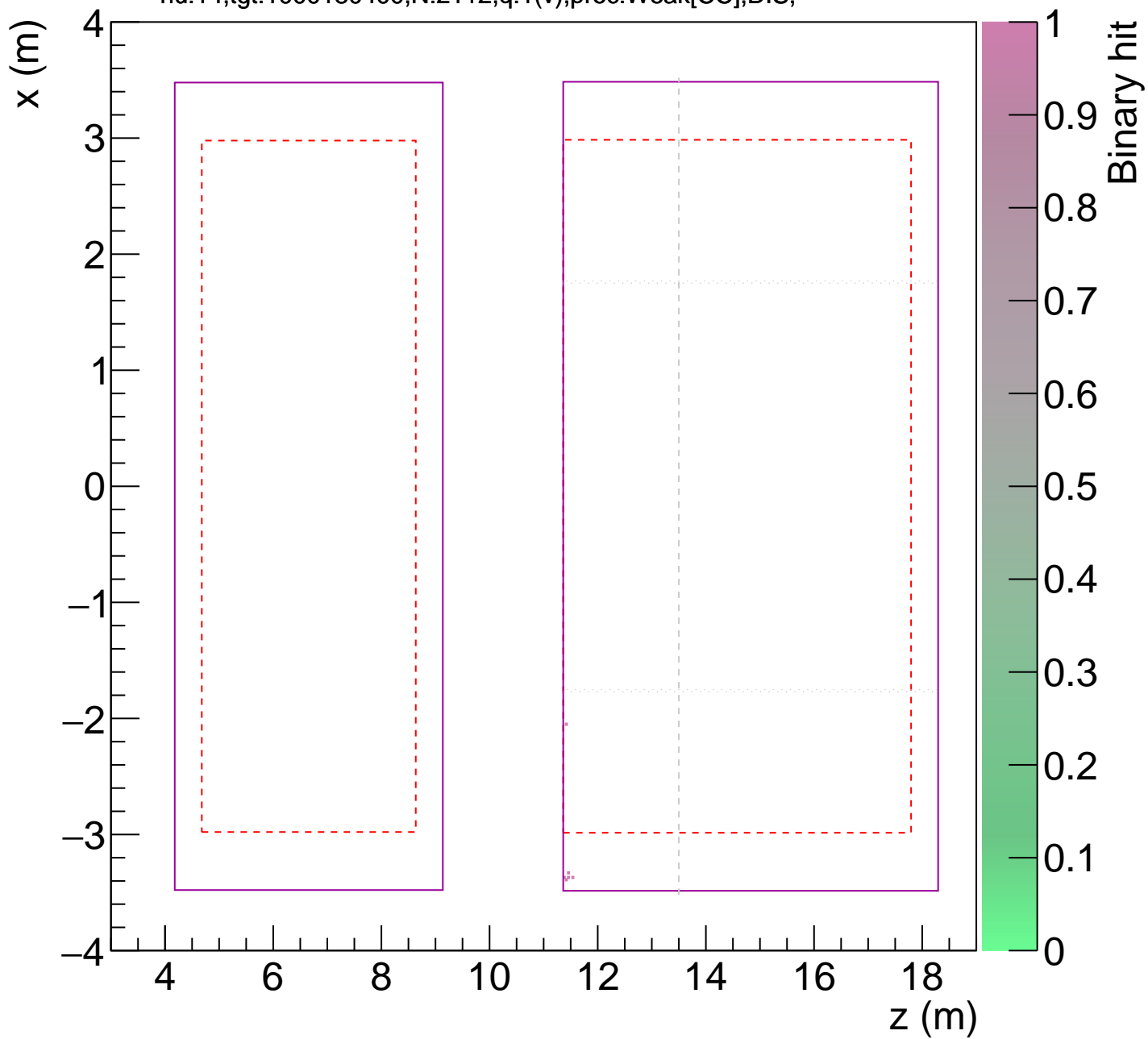
Event 200, all true hits, ν PDG: 14, $E_\nu=3.05$ GeV, $E_\mu=1.76$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



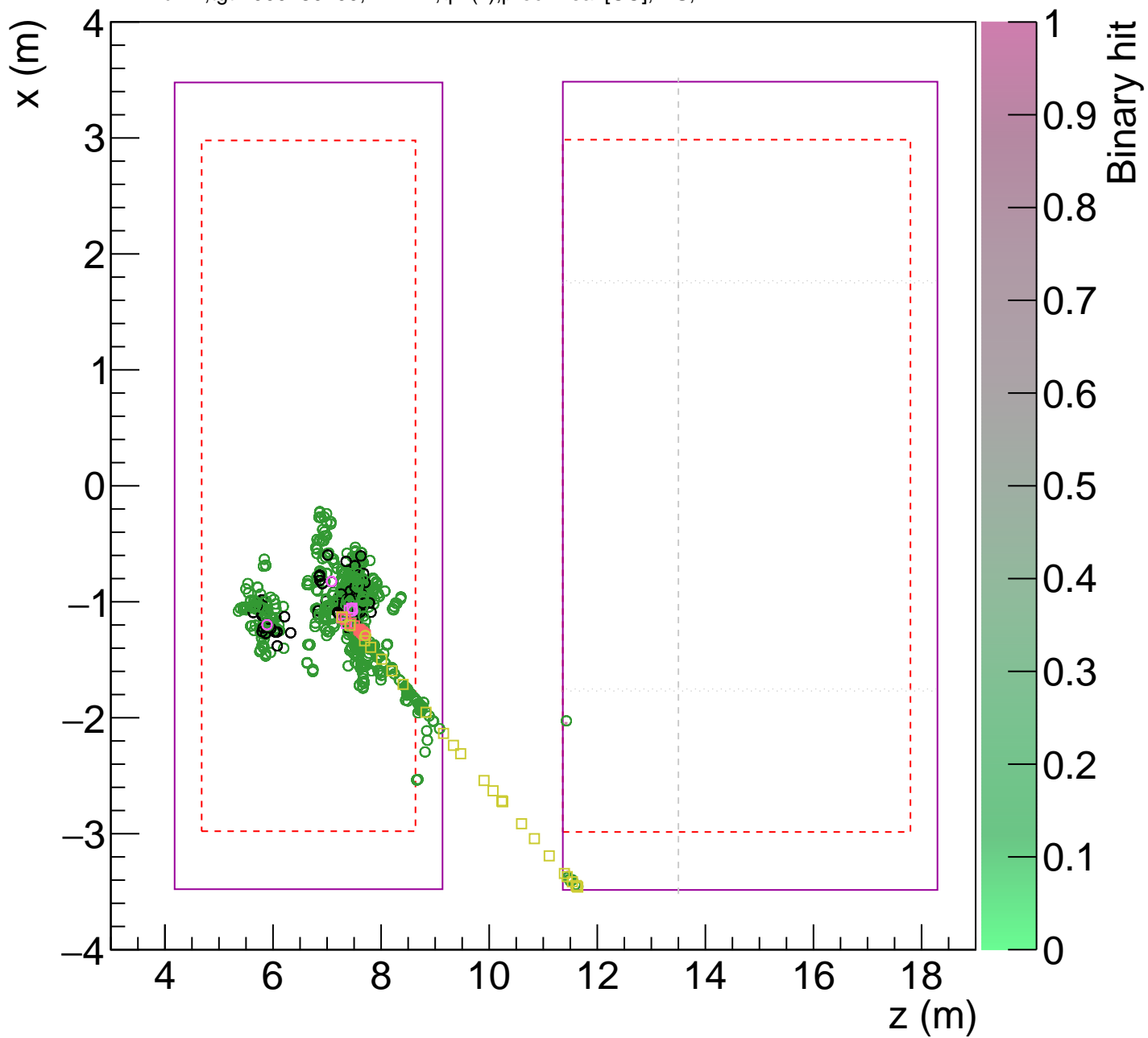
Event 200, all true hits and traj., ν PDG: 14, $E_\nu=3.05$ GeV, $E_\mu=1.76$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



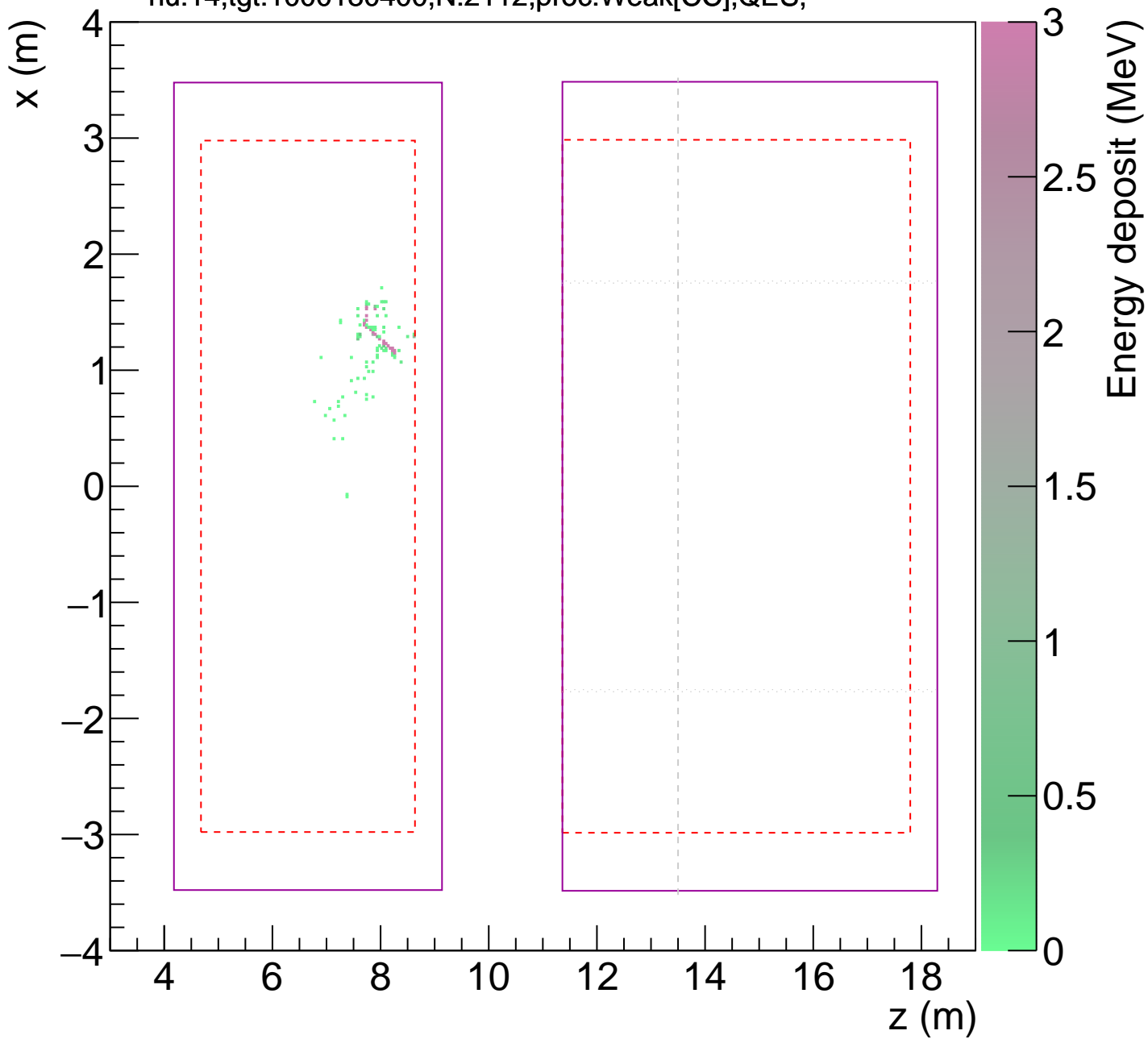
Event 200, all binary reco hits, ν PDG: 14, $E_\nu=3.05$ GeV, $E_\mu=1.76$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



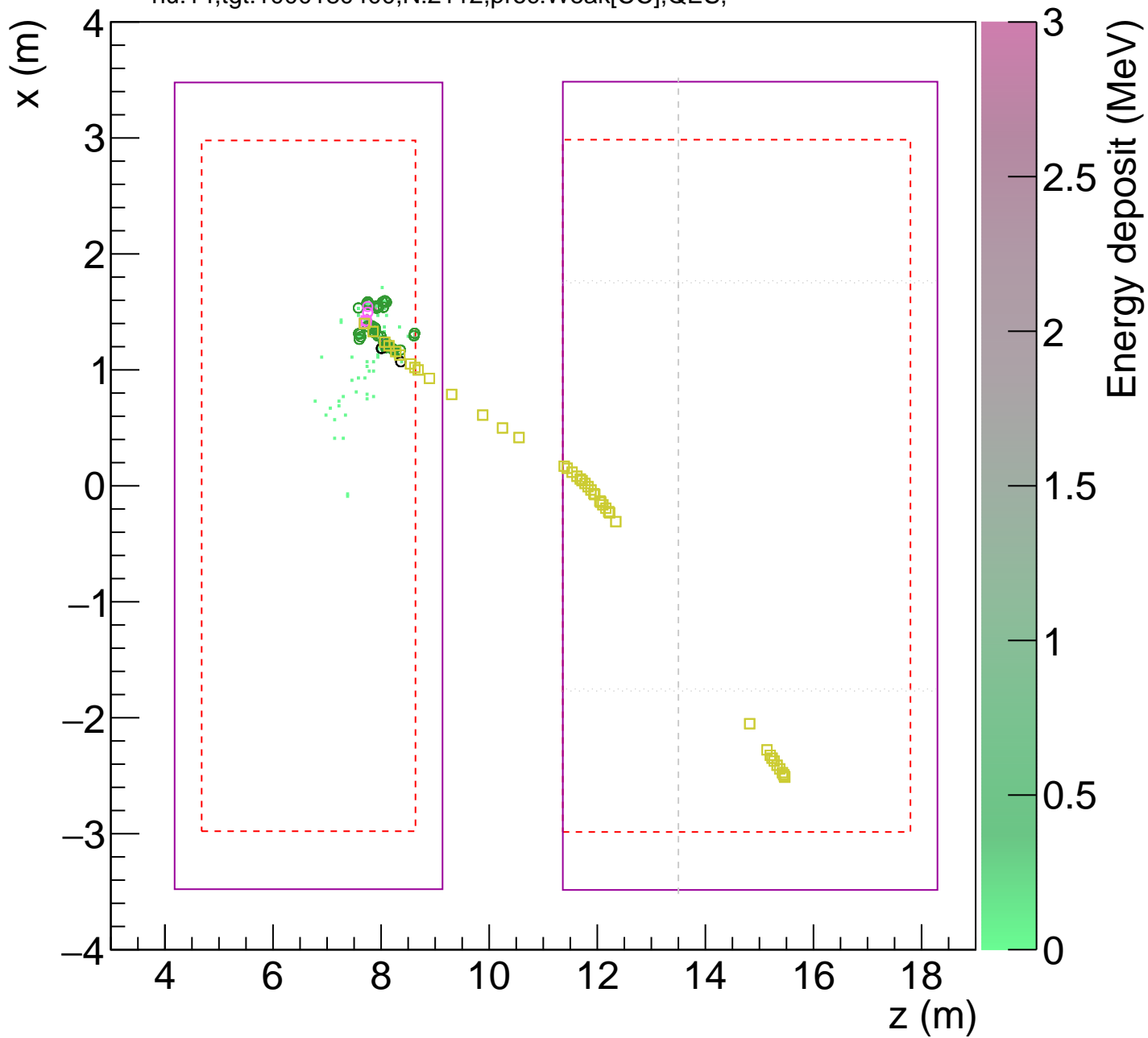
Event 200, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.05$ GeV, $E_\mu=1.76$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



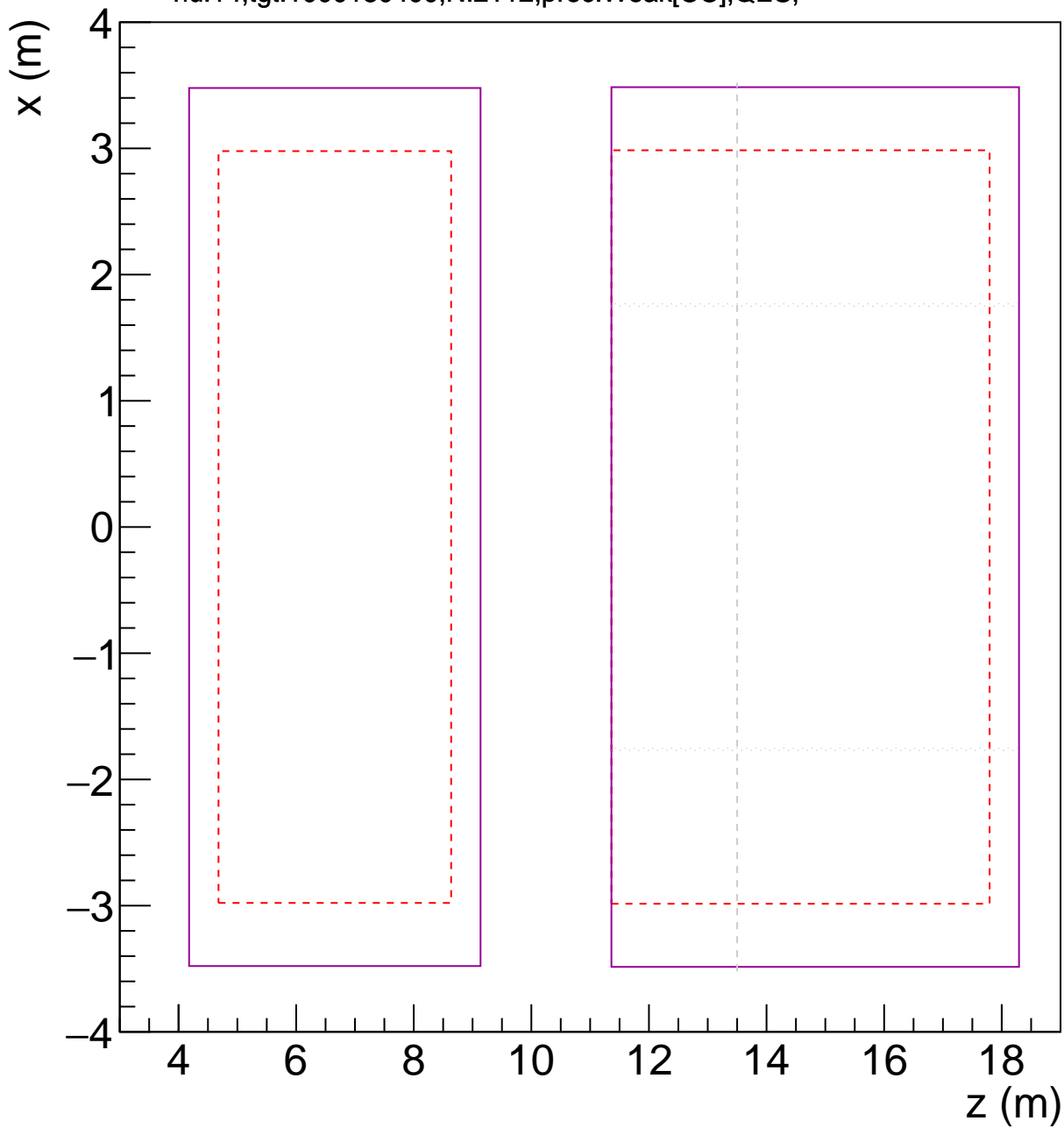
Event 201, all true hits, ν PDG: 14, $E_\nu=1.67$ GeV, $E_\mu=1.32$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



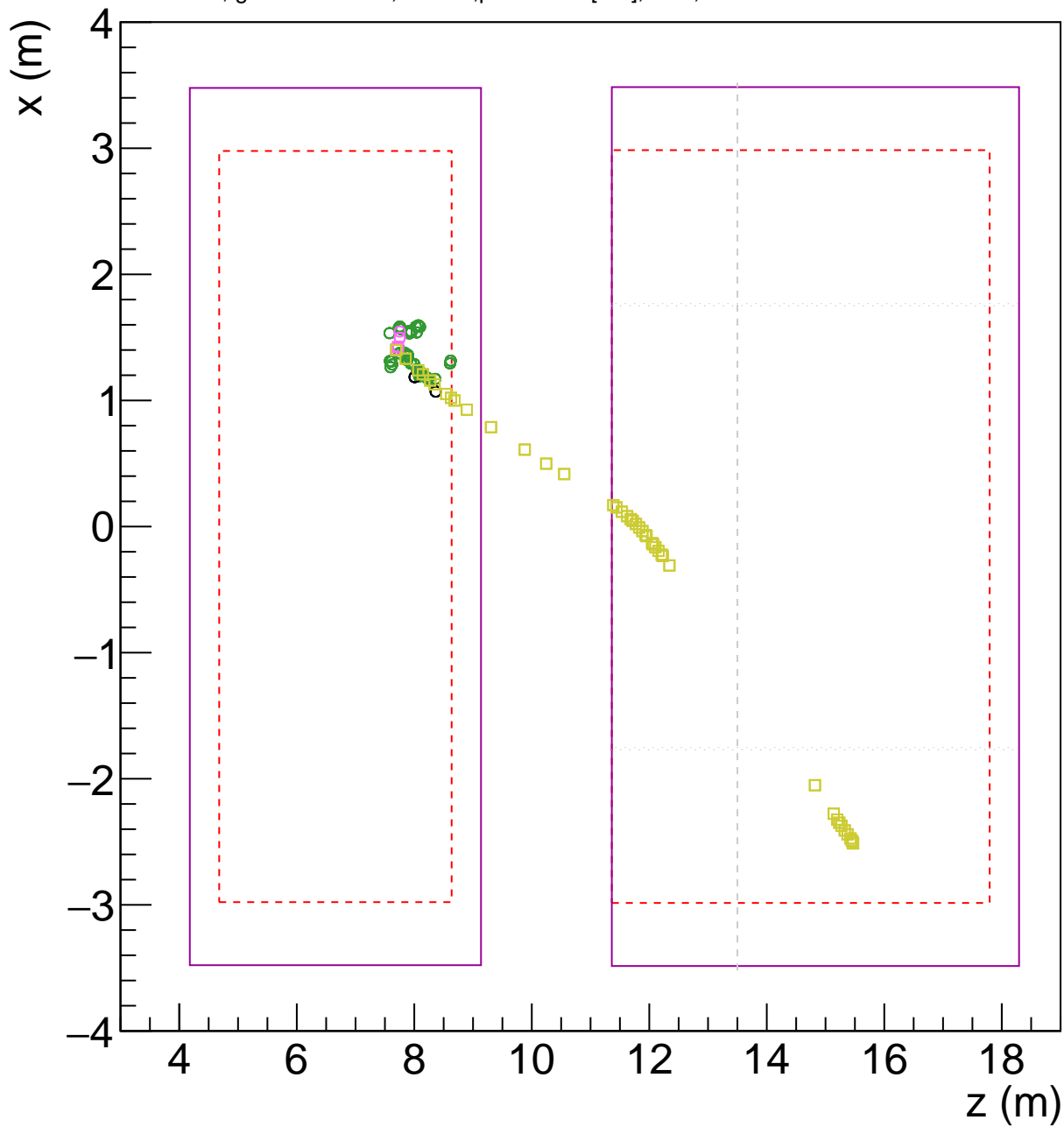
Event 201, all true hits and traj., ν PDG: 14, $E_\nu=1.67$ GeV, $E_\mu=1.32$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



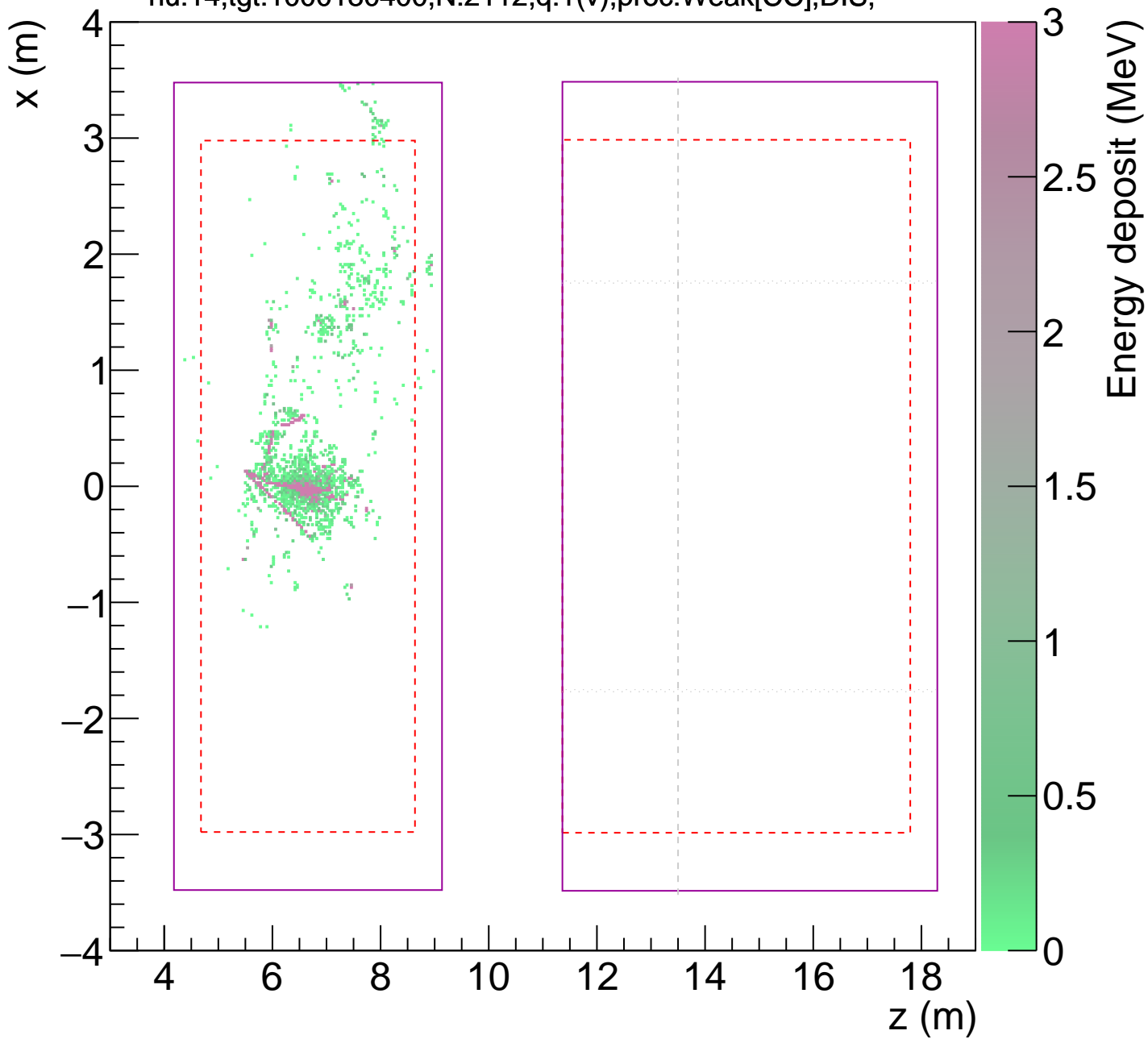
Event 201, all binary reco hits, ν PDG: 14, $E_\nu=1.67$ GeV, $E_\mu=1.32$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



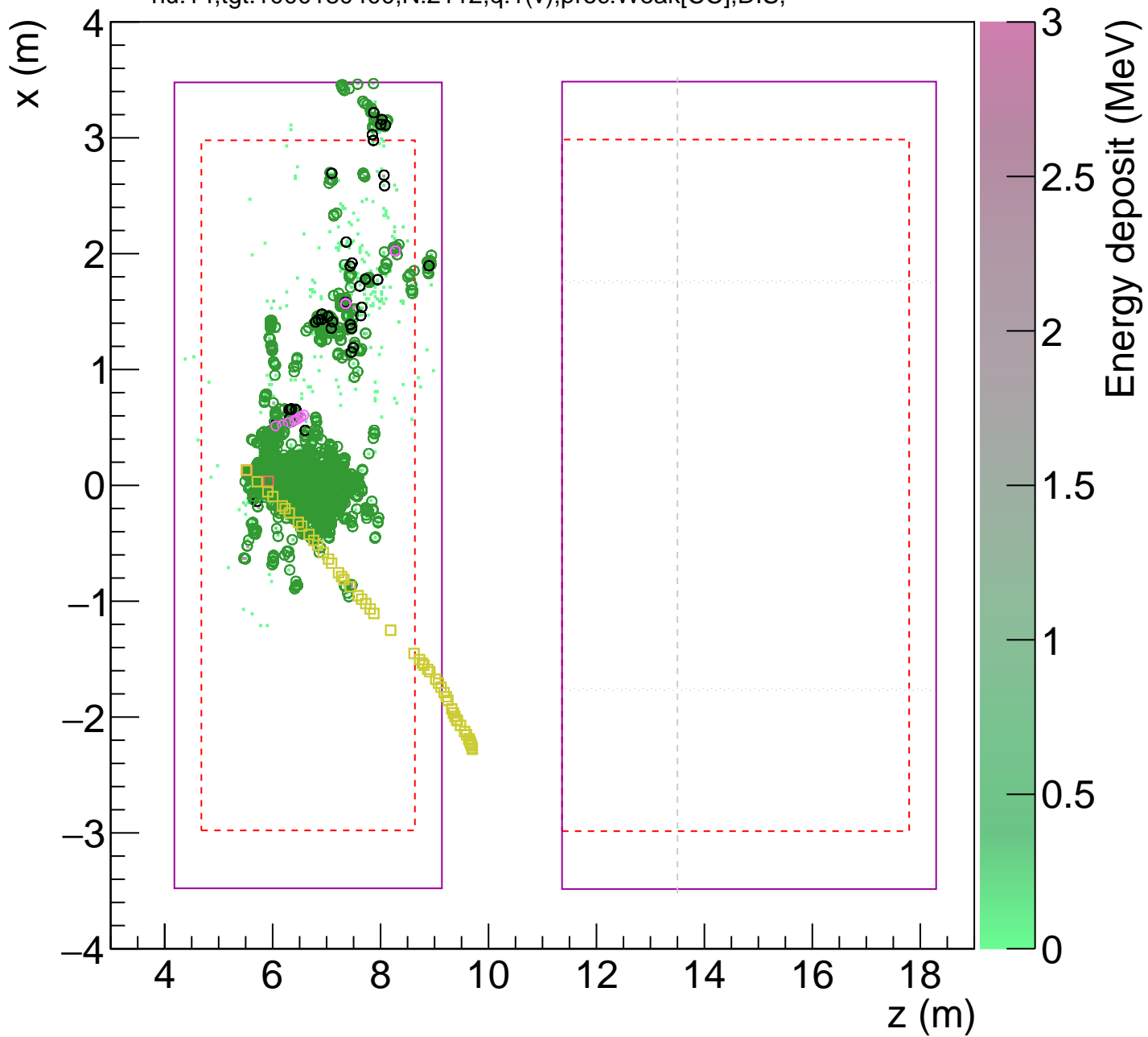
Event 201, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.67$ GeV, $E_\mu=1.32$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



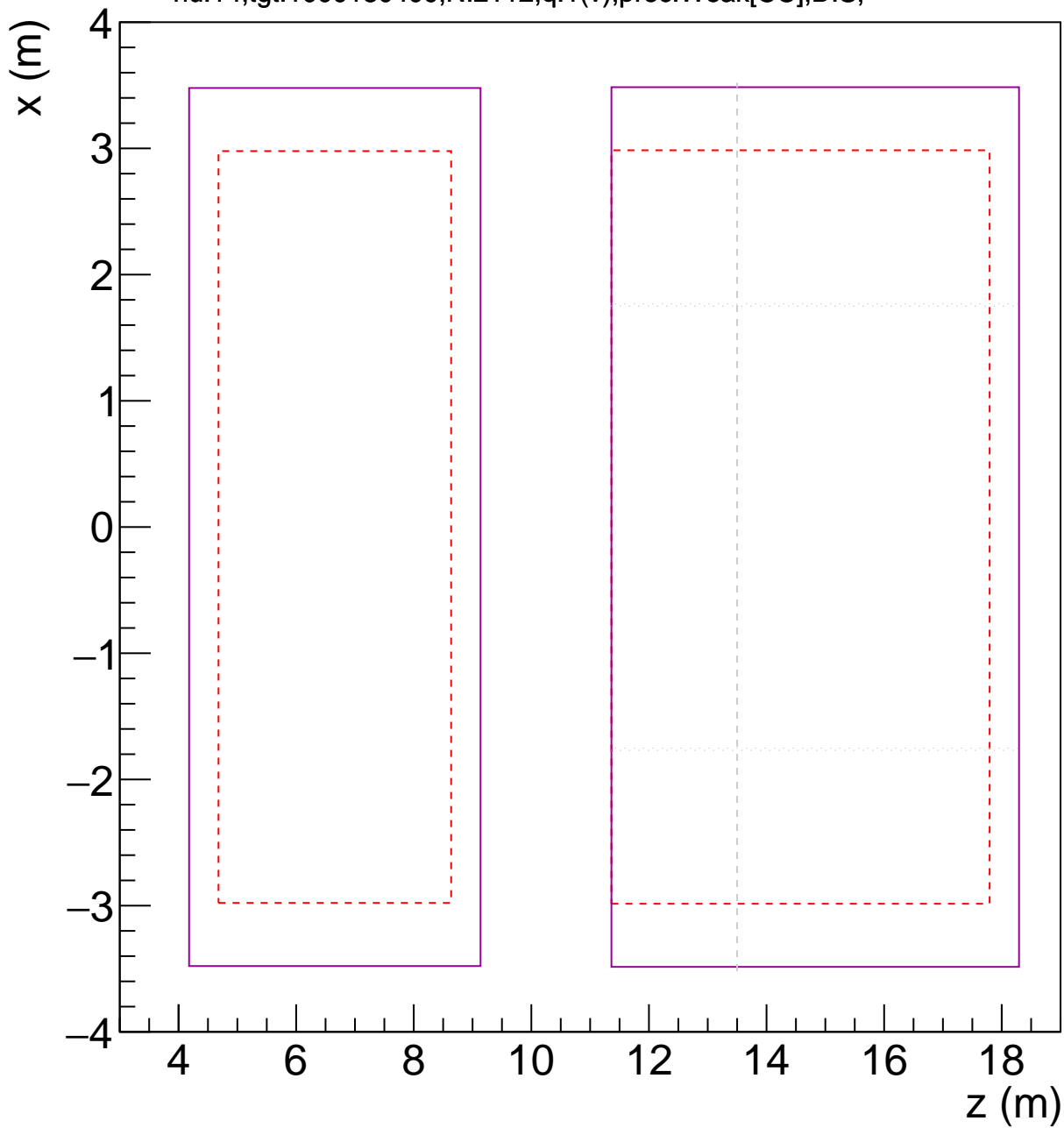
Event 202, all true hits, ν PDG: 14, $E_\nu=4.27$ GeV, $E_\mu=1.23$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



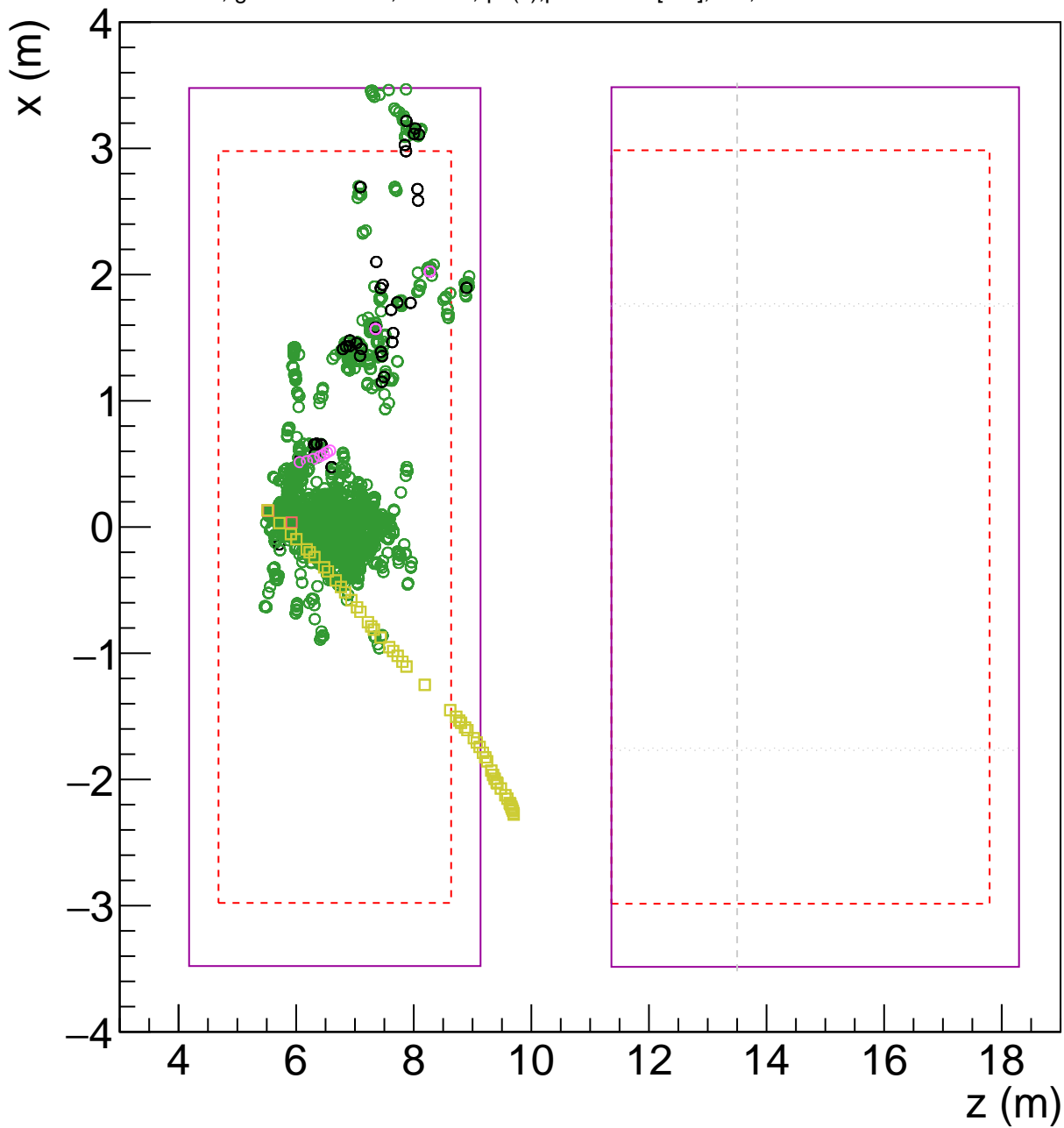
Event 202, all true hits and traj., ν PDG: 14, $E_\nu=4.27$ GeV, $E_\mu=1.23$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



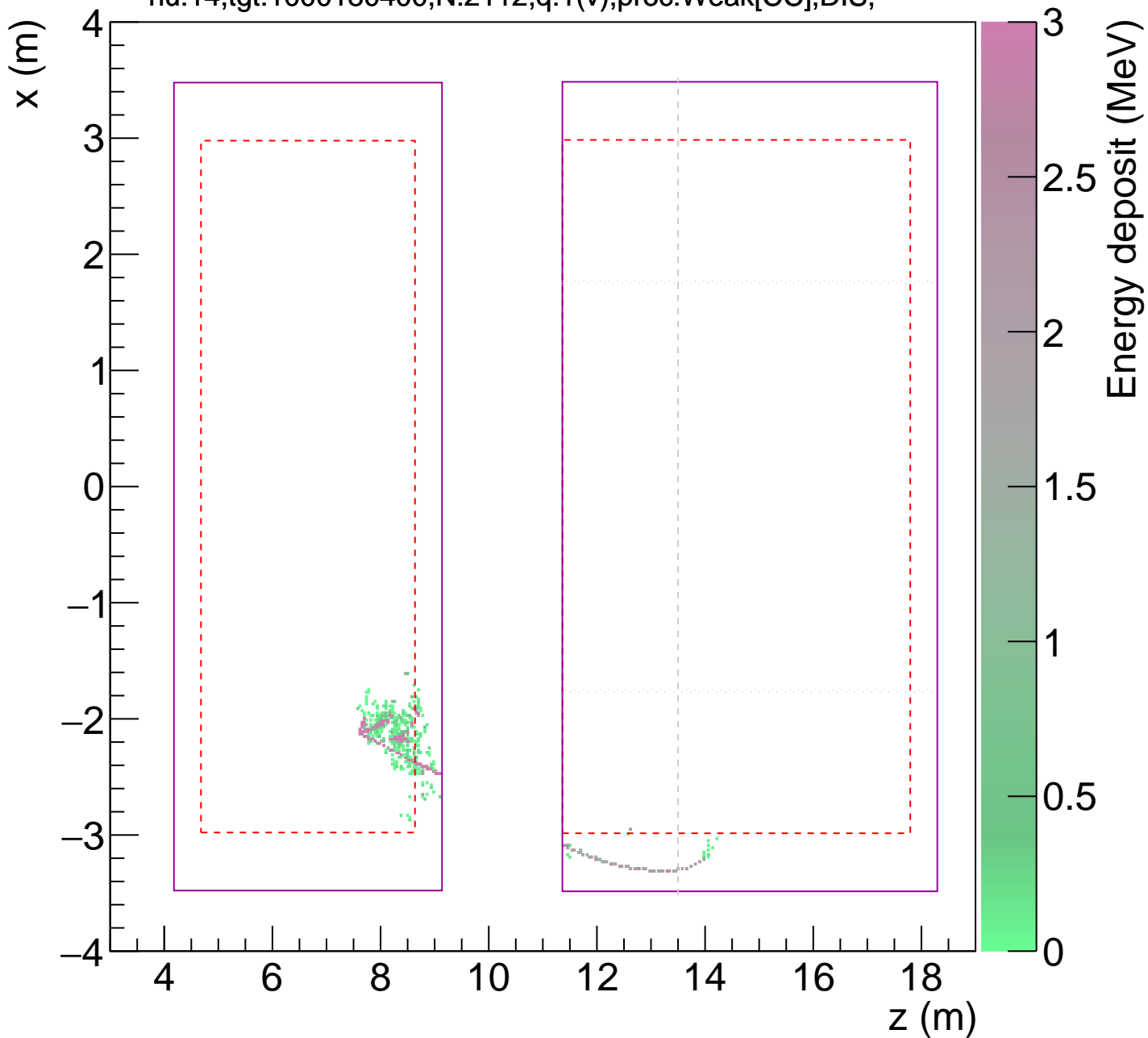
Event 202, all binary reco hits, ν PDG: 14, $E_\nu=4.27$ GeV, $E_\mu=1.23$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



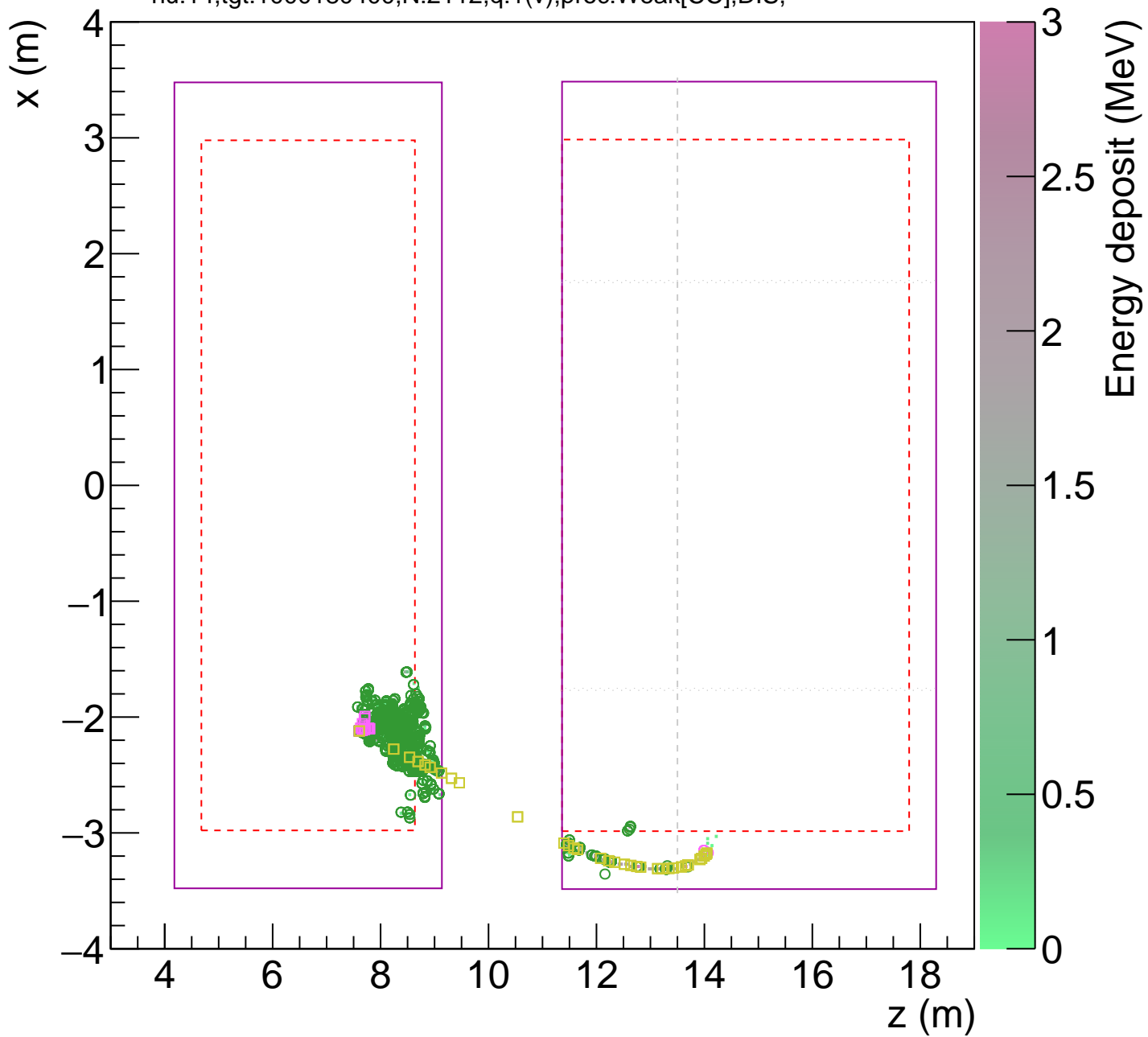
Event 202, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.27$ GeV, $E_\mu=1.23$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



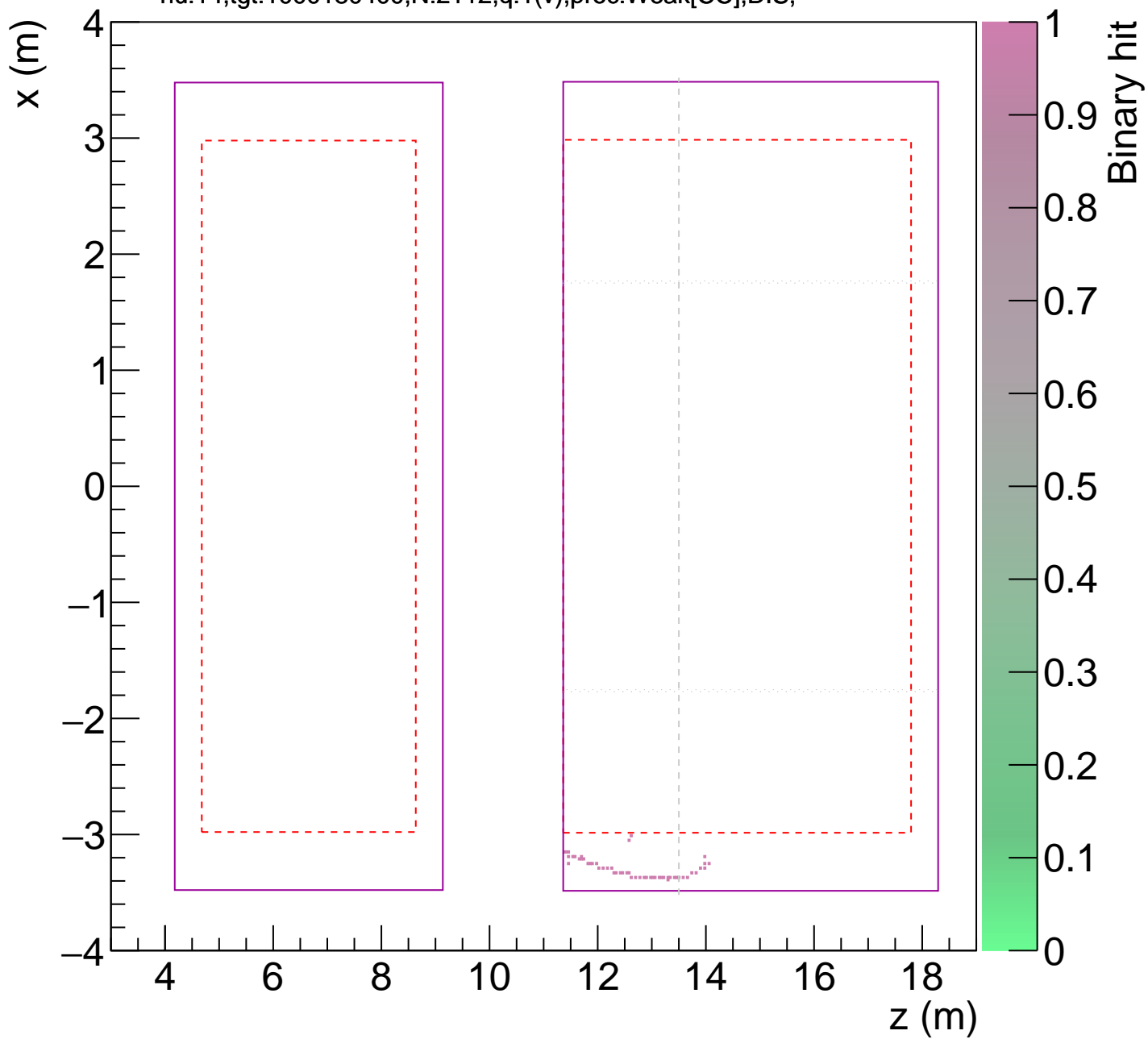
Event 203, all true hits, ν PDG: 14, $E_\nu=3.13$ GeV, $E_\mu=1.79$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



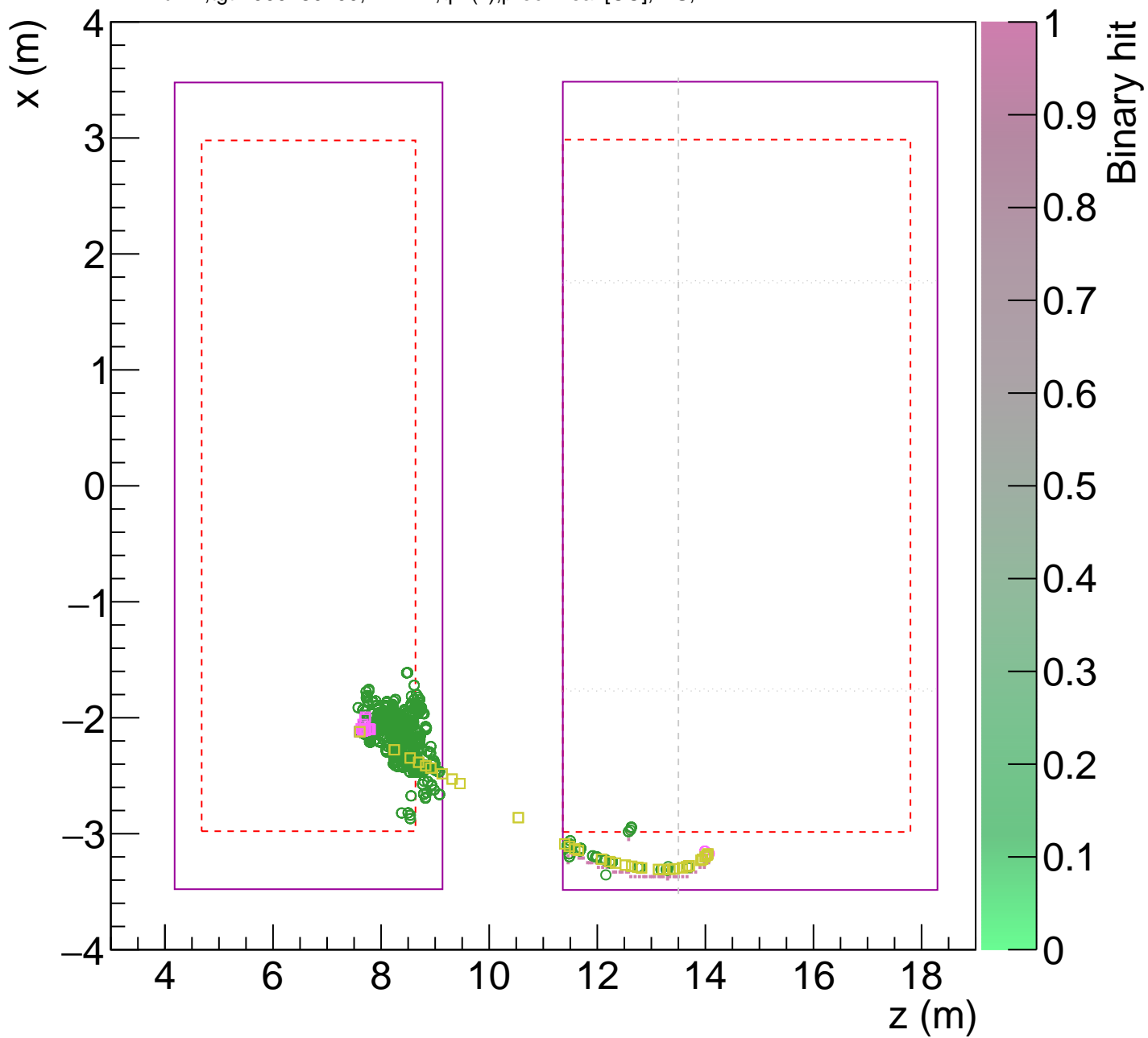
Event 203, all true hits and traj., ν PDG: 14, $E_\nu=3.13$ GeV, $E_\mu=1.79$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



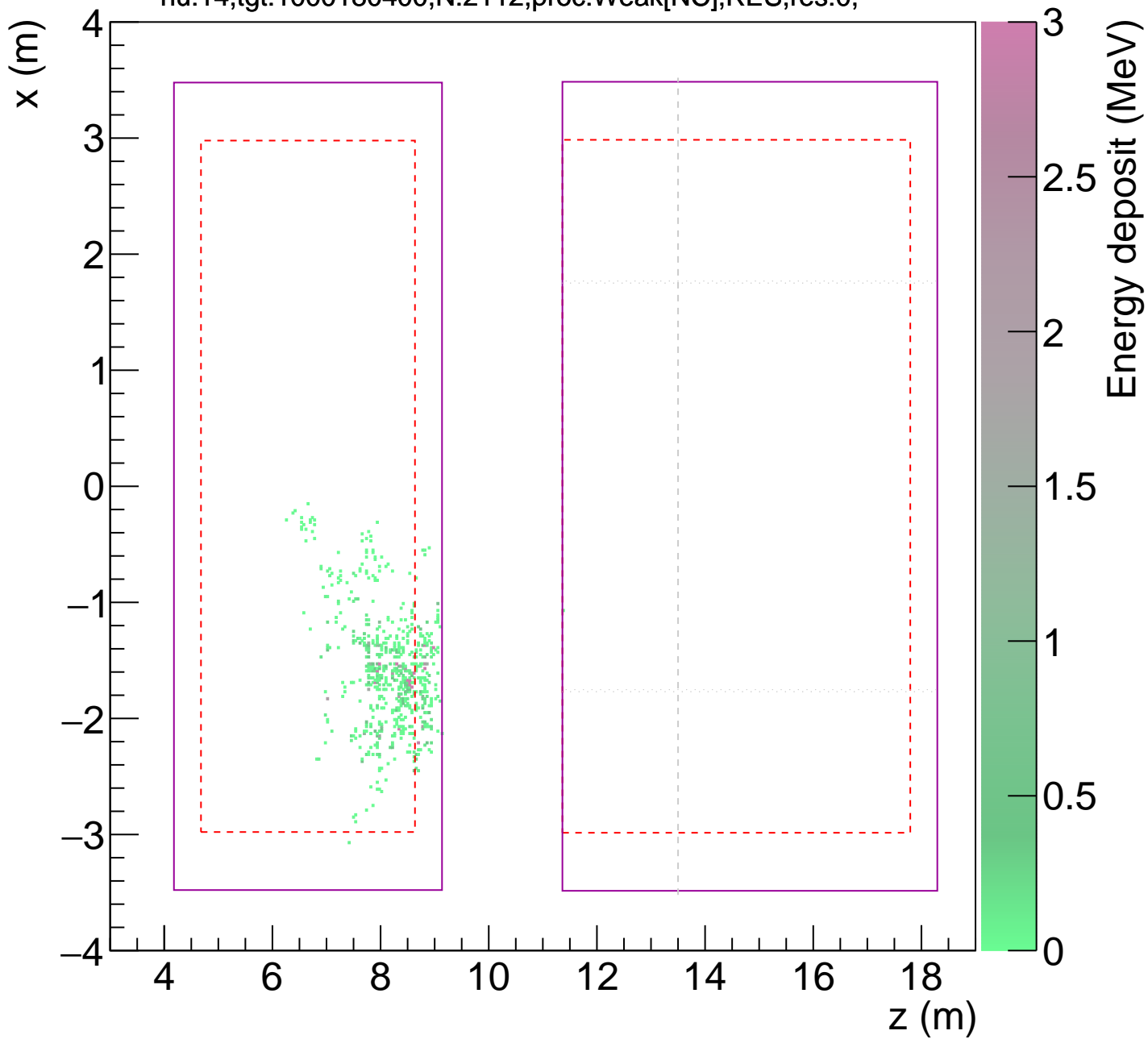
Event 203, all binary reco hits, ν PDG: 14, $E_\nu=3.13$ GeV, $E_\mu=1.79$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



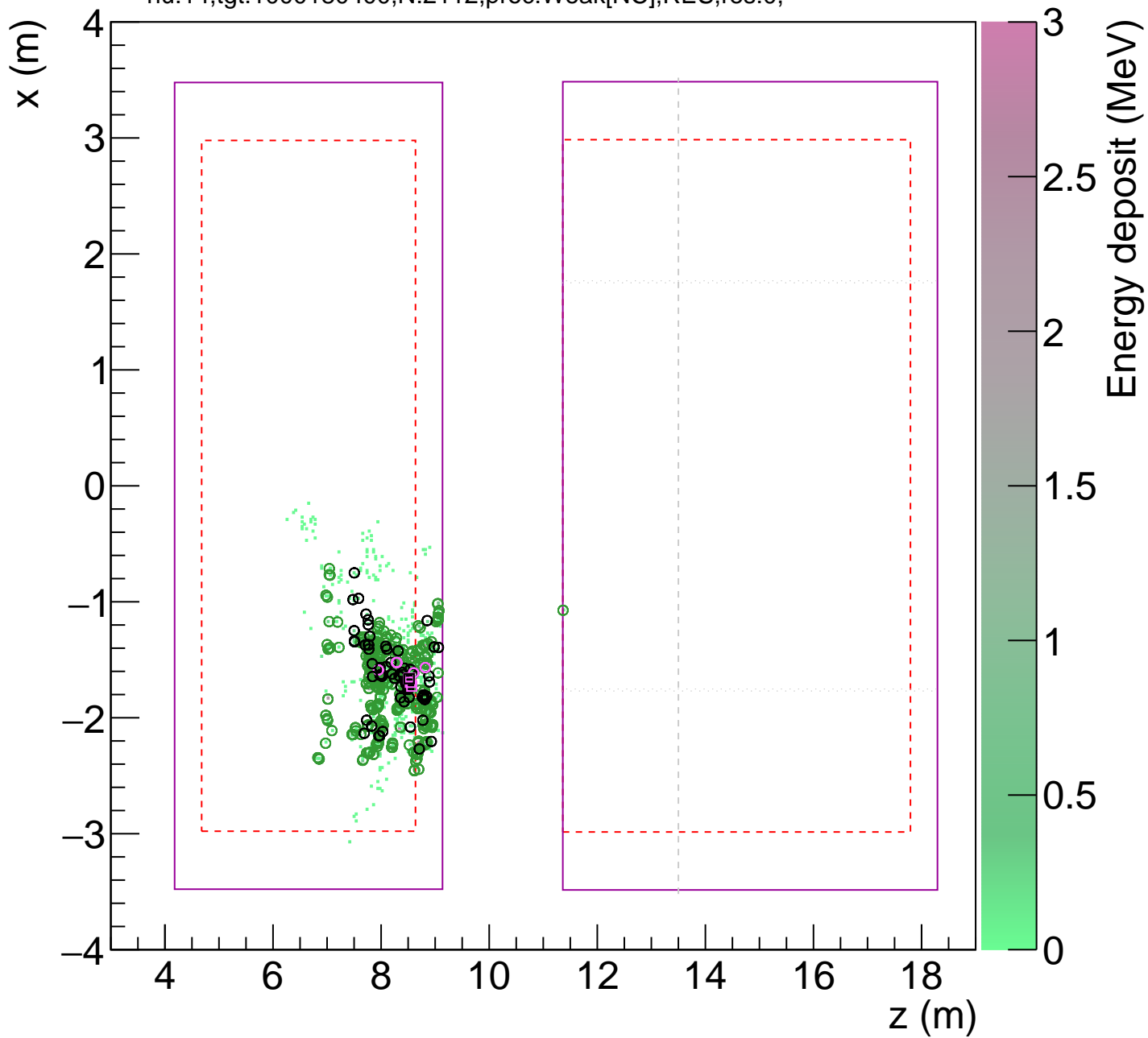
Event 203, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.13$ GeV, $E_\mu=1.79$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



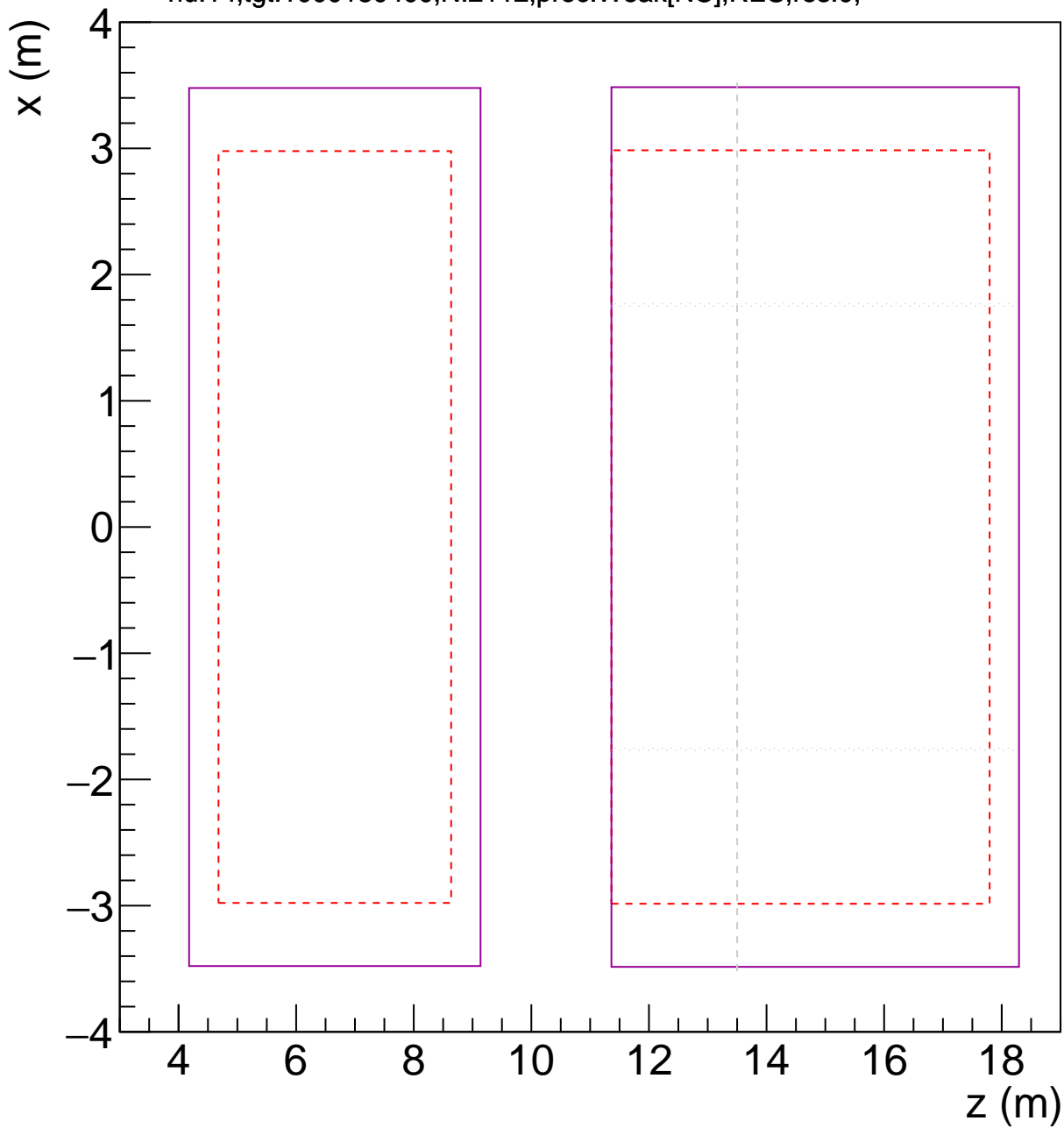
Event 204, all true hits, ν PDG: 14, $E_\nu=3.87$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



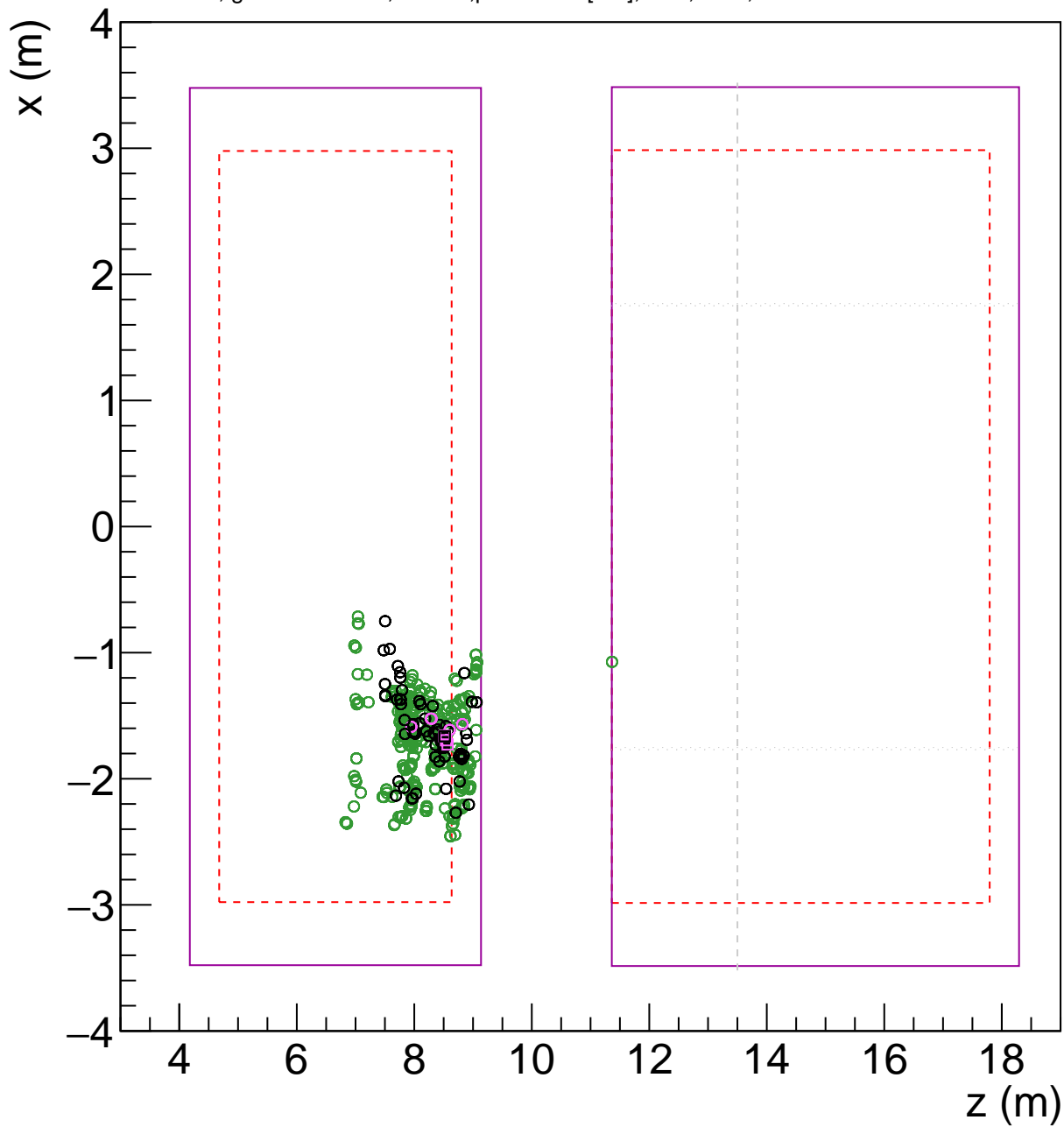
Event 204, all true hits and traj., ν PDG: 14, $E_\nu=3.87$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



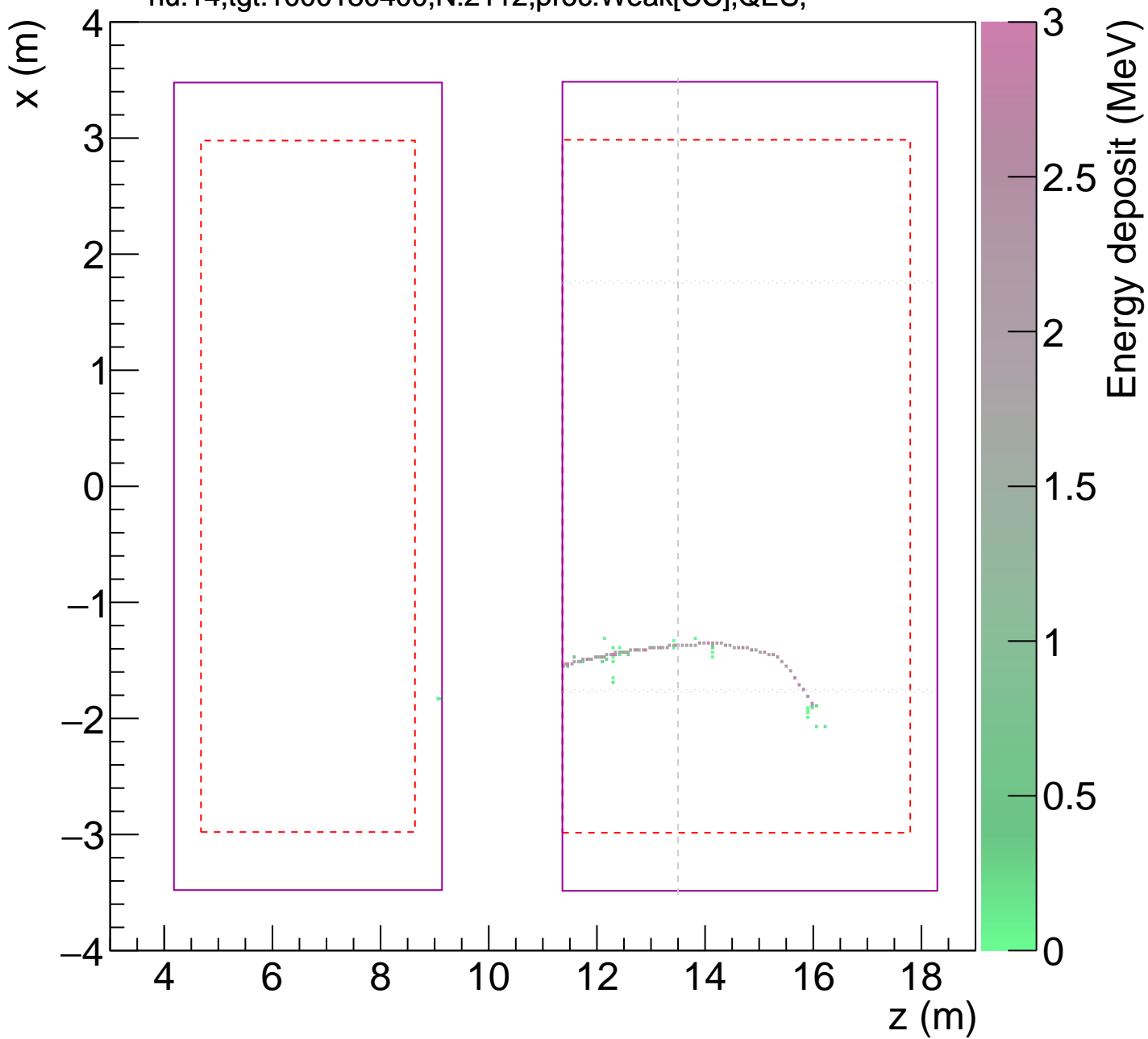
Event 204, all binary reco hits, ν PDG: 14, $E_\nu=3.87$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



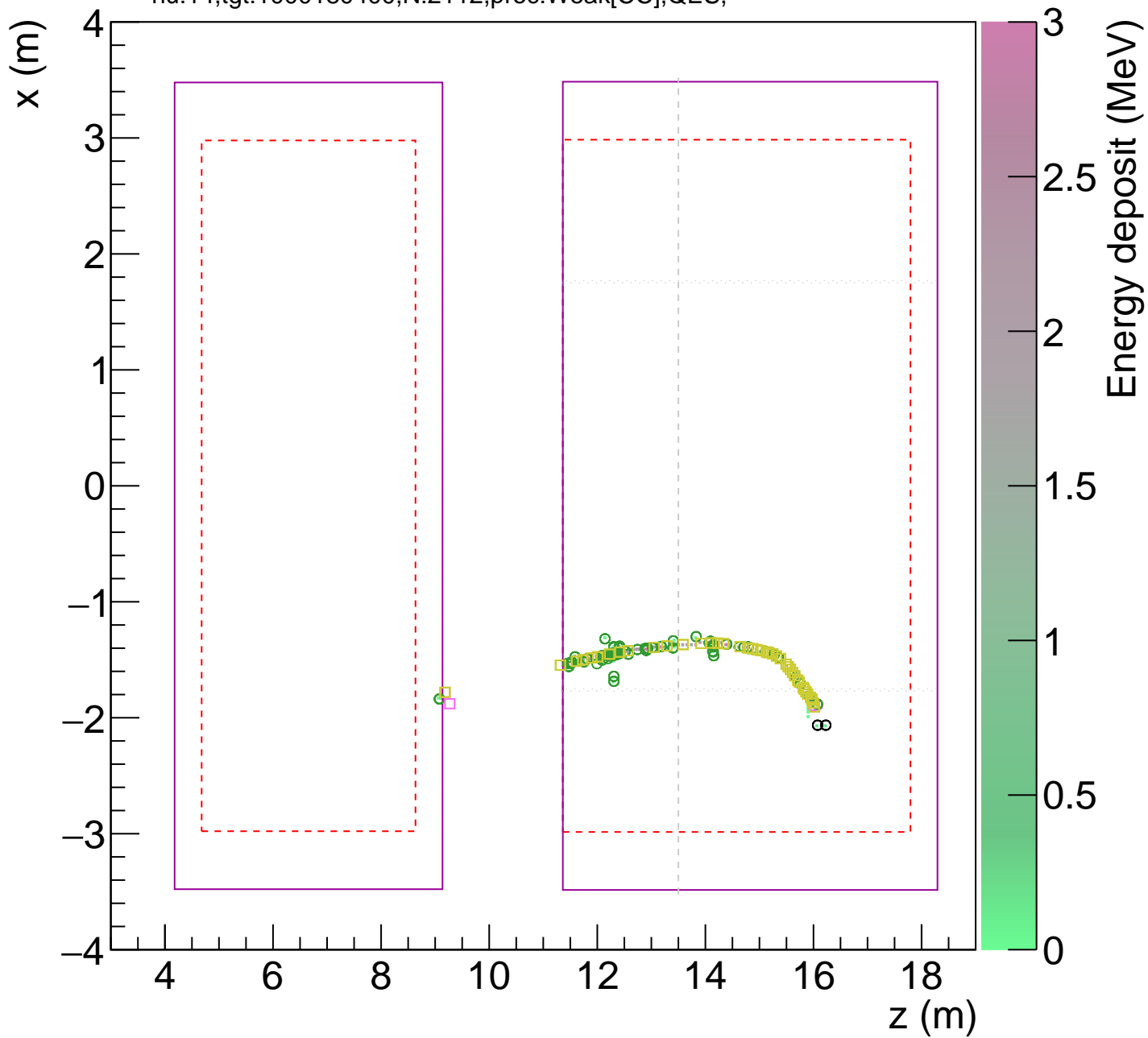
Event 204, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.87$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



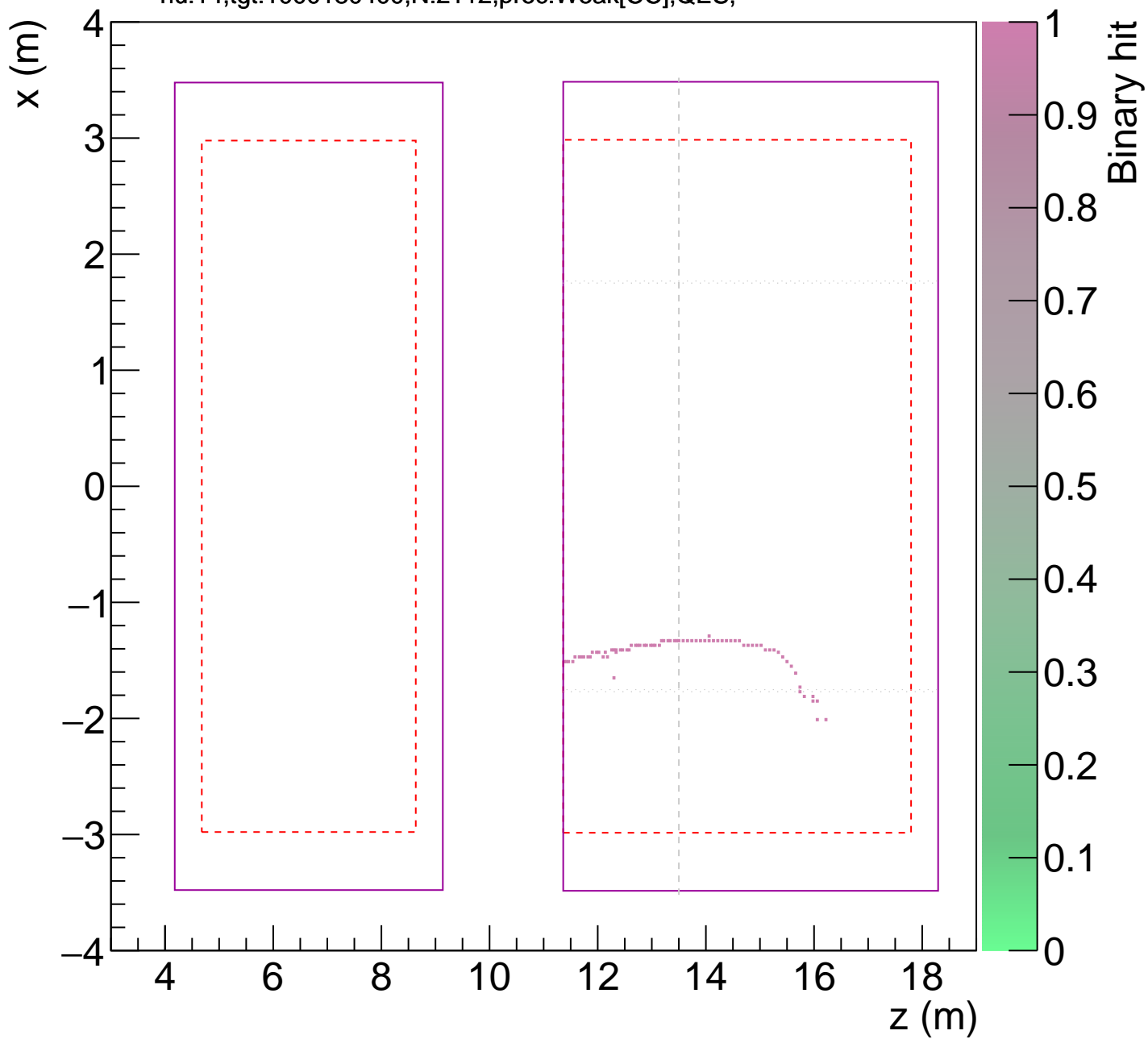
Event 205, all true hits, ν PDG: 14, $E_\nu=3.24$ GeV, $E_\mu=3.07$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



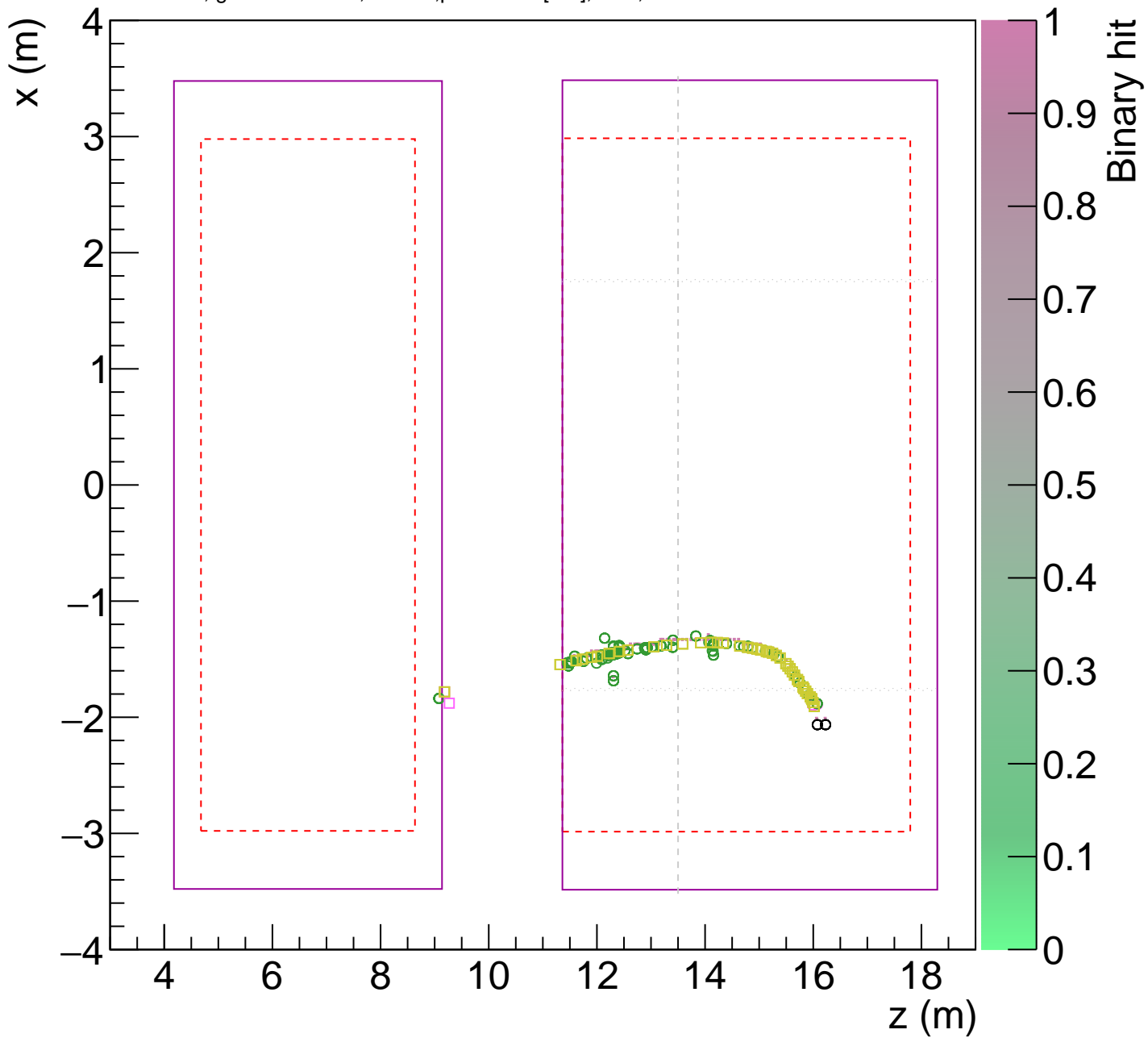
Event 205, all true hits and traj., ν PDG: 14, $E_\nu=3.24$ GeV, $E_\mu=3.07$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



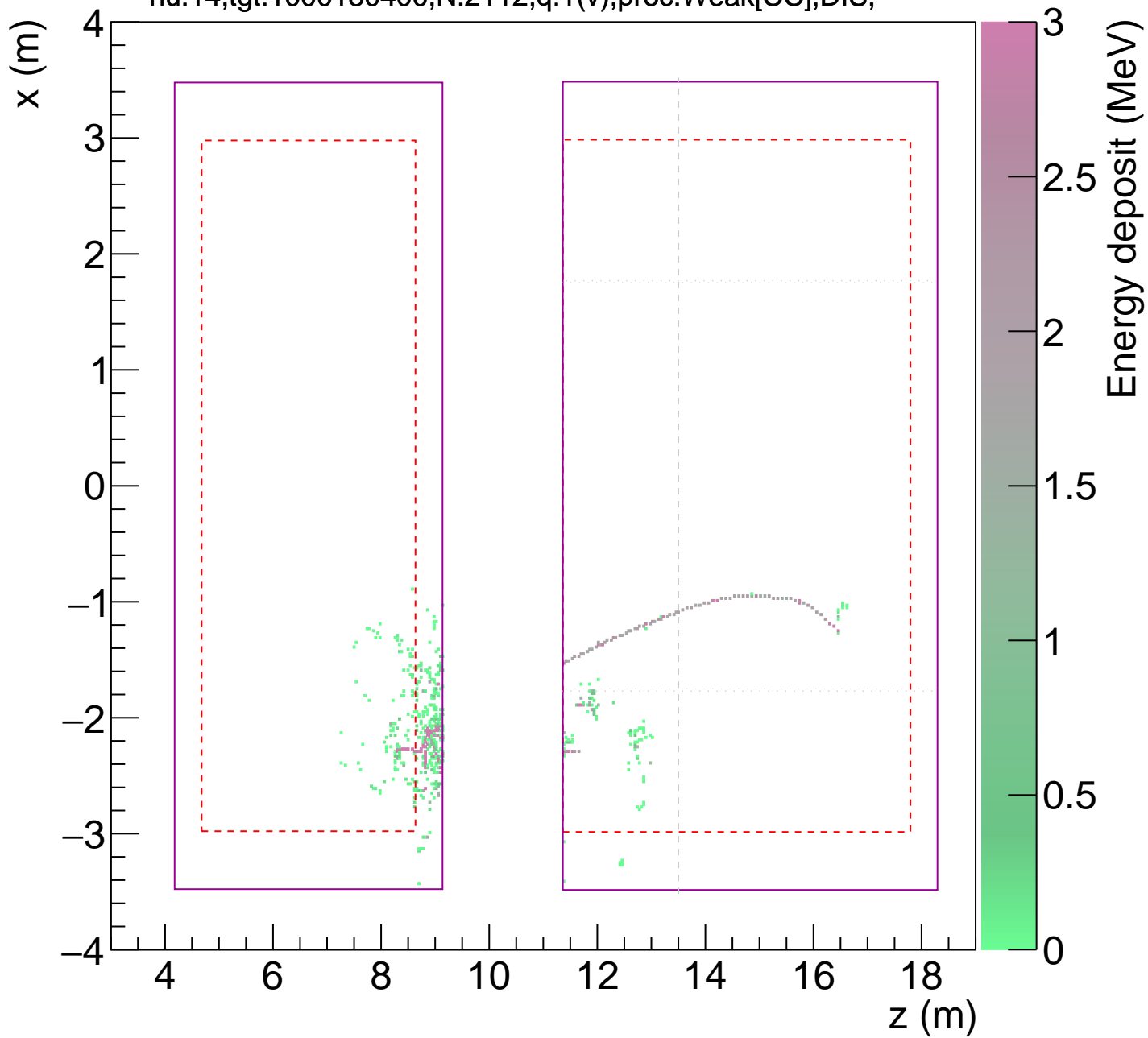
Event 205, all binary reco hits, ν PDG: 14, $E_\nu=3.24$ GeV, $E_\mu=3.07$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



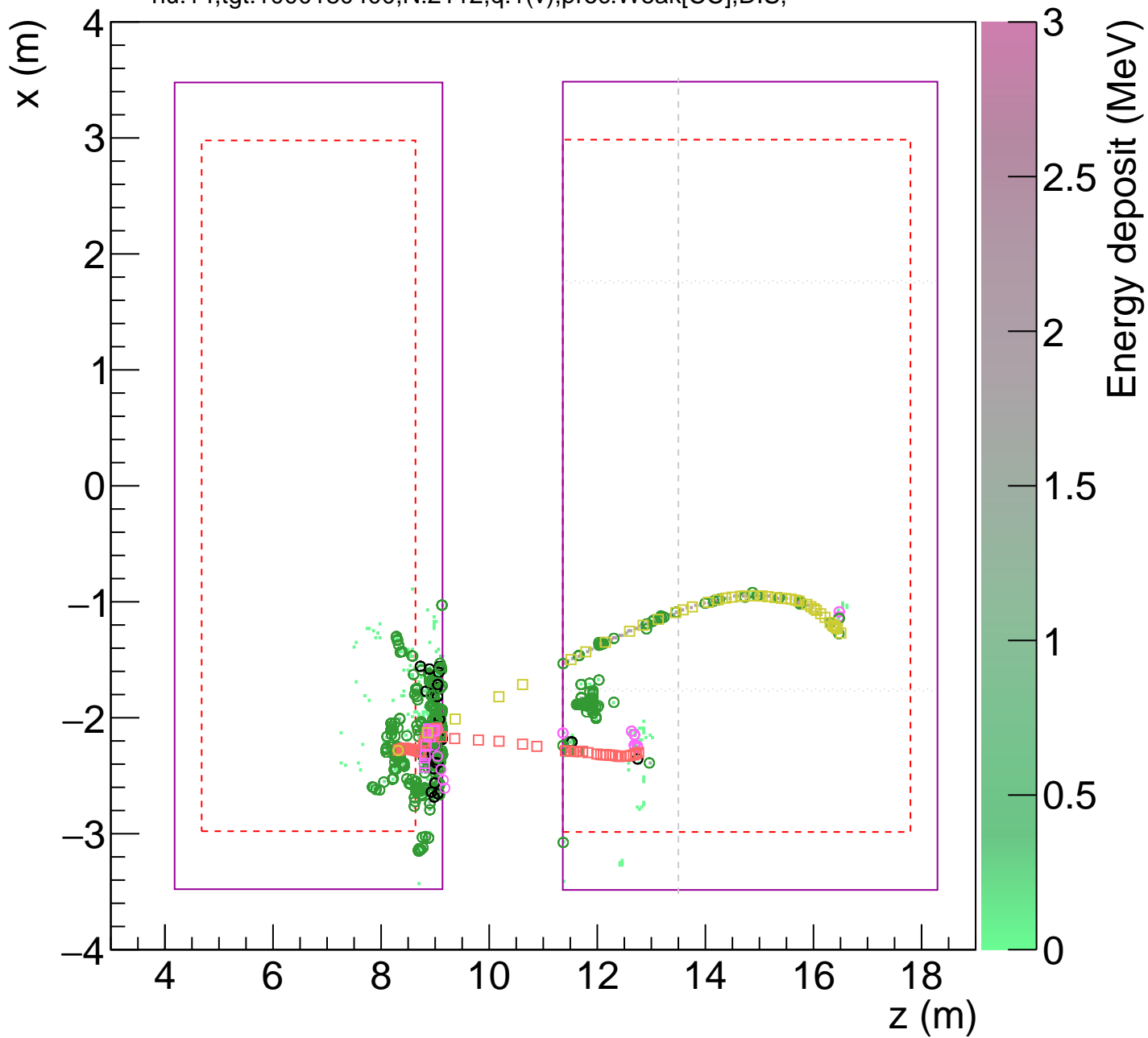
Event 205, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.24$ GeV, $E_\mu=3.07$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



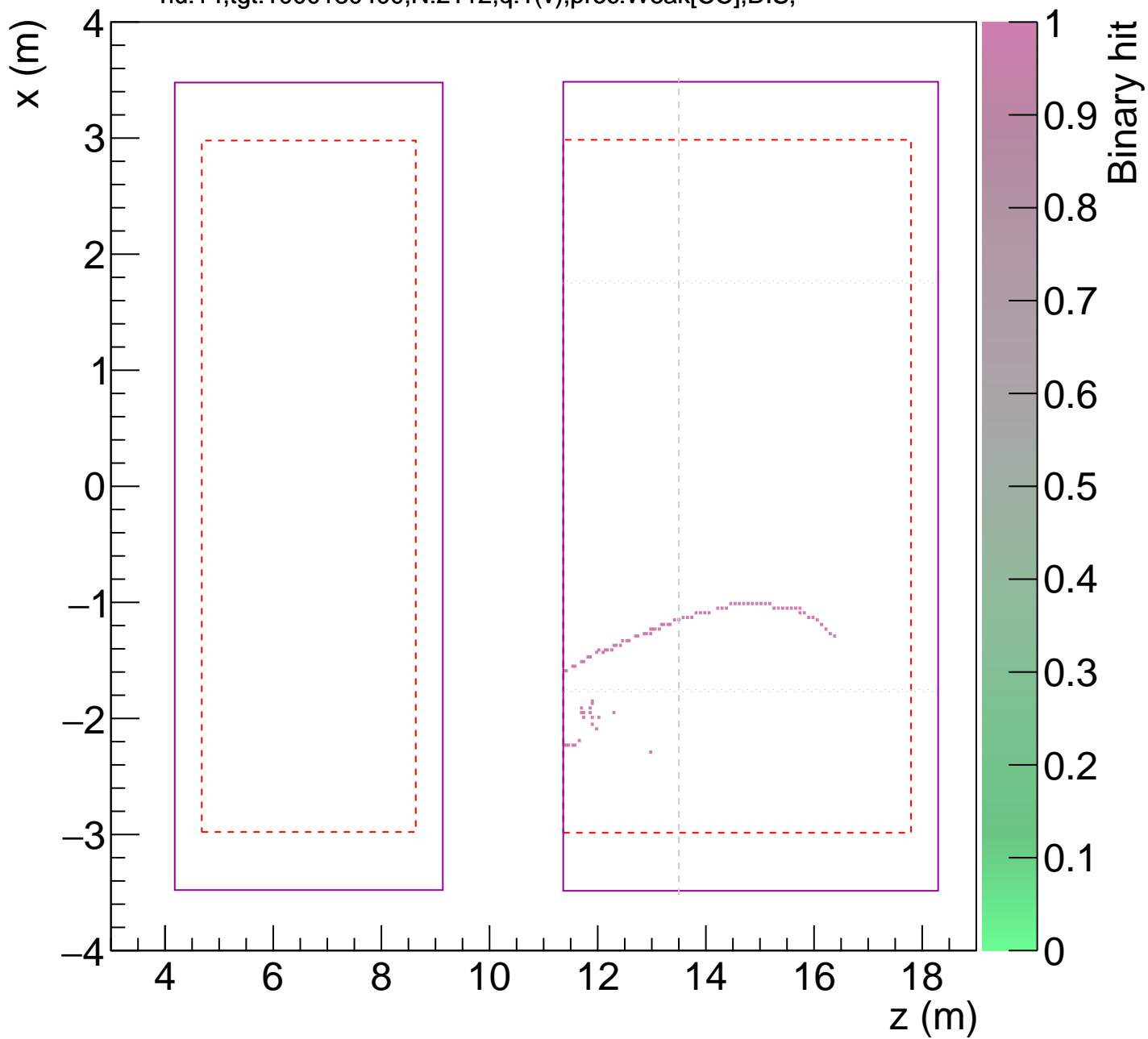
Event 206, all true hits, ν PDG: 14, $E_\nu=6.85$ GeV, $E_\mu=3.01$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



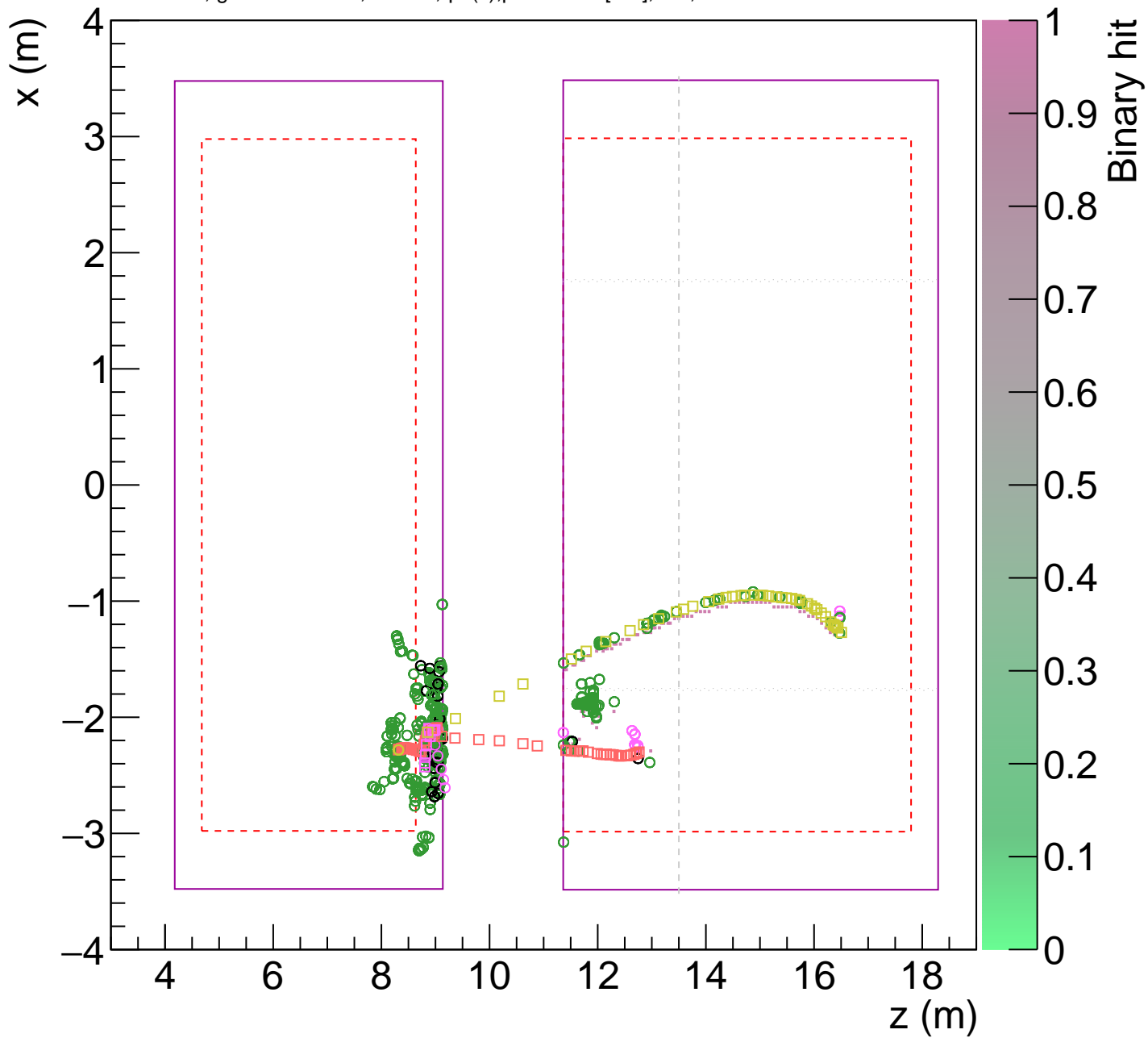
Event 206, all true hits and traj., ν PDG: 14, $E_\nu=6.85$ GeV, $E_\mu=3.01$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



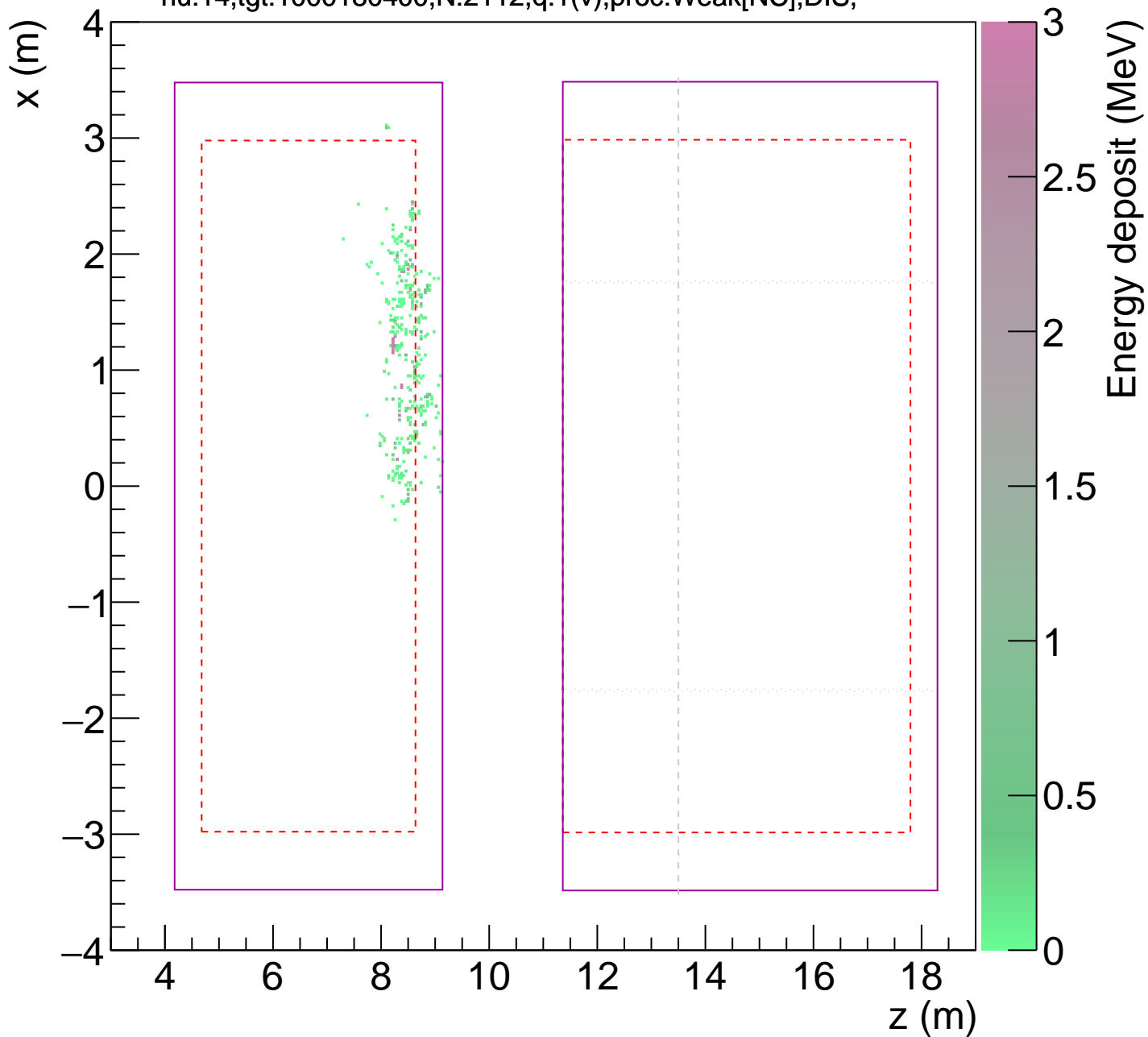
Event 206, all binary reco hits, ν PDG: 14, $E_\nu=6.85$ GeV, $E_\mu=3.01$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



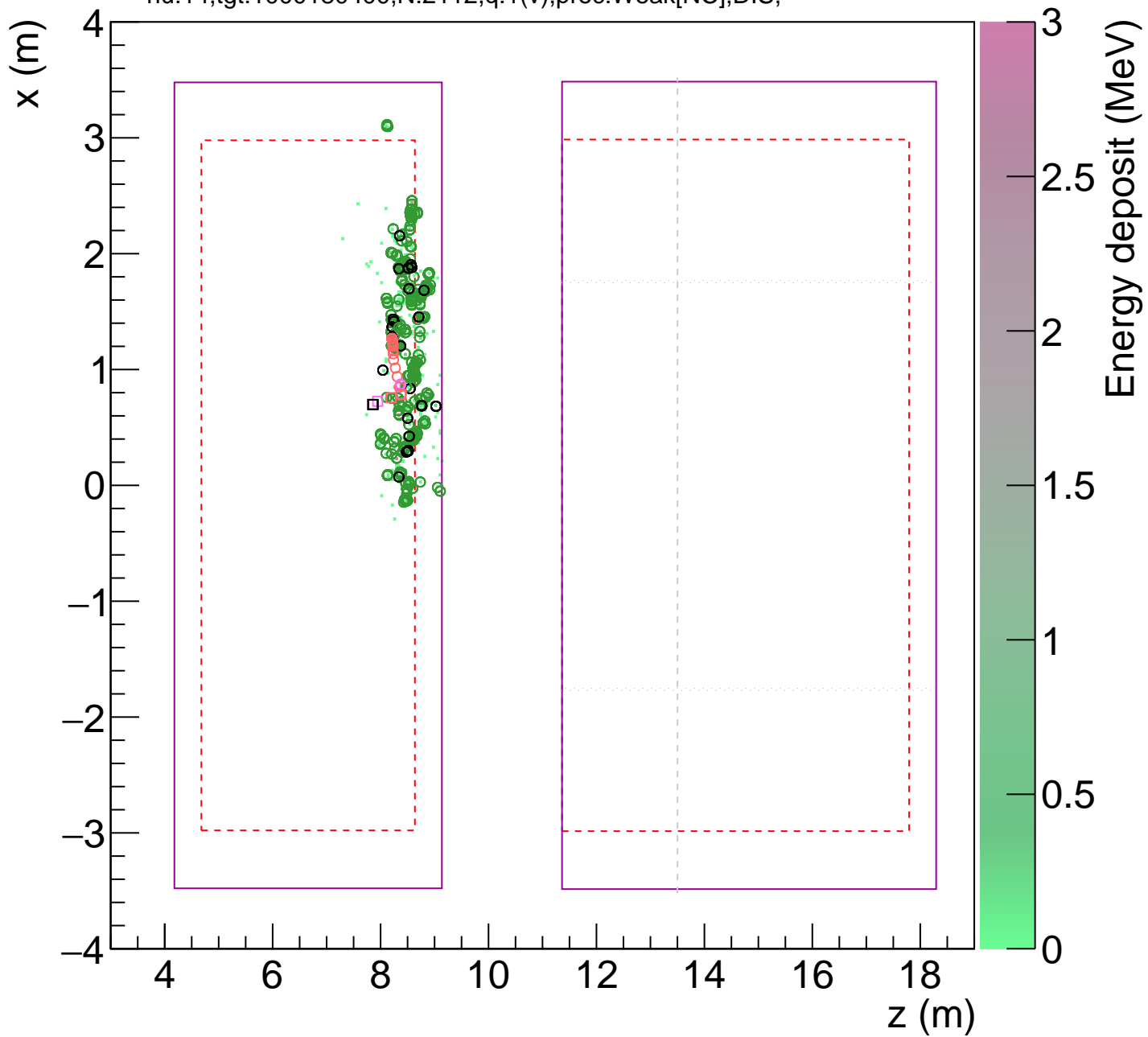
Event 206, all binary reco hits and true traj., ν PDG: 14, $E_\nu=6.85$ GeV, $E_\mu=3.01$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



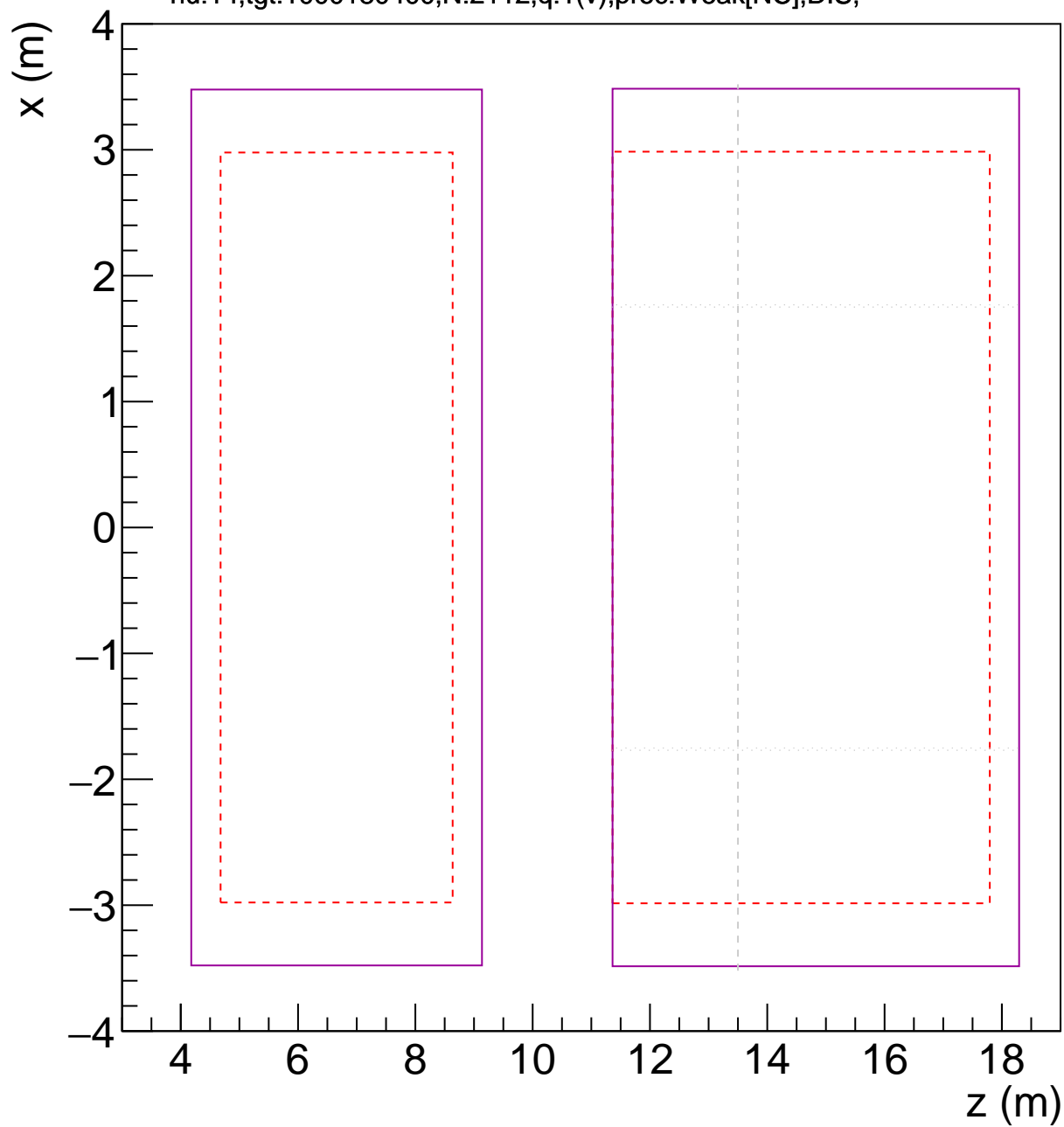
Event 207, all true hits, ν PDG: 14, $E_\nu=2.75$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



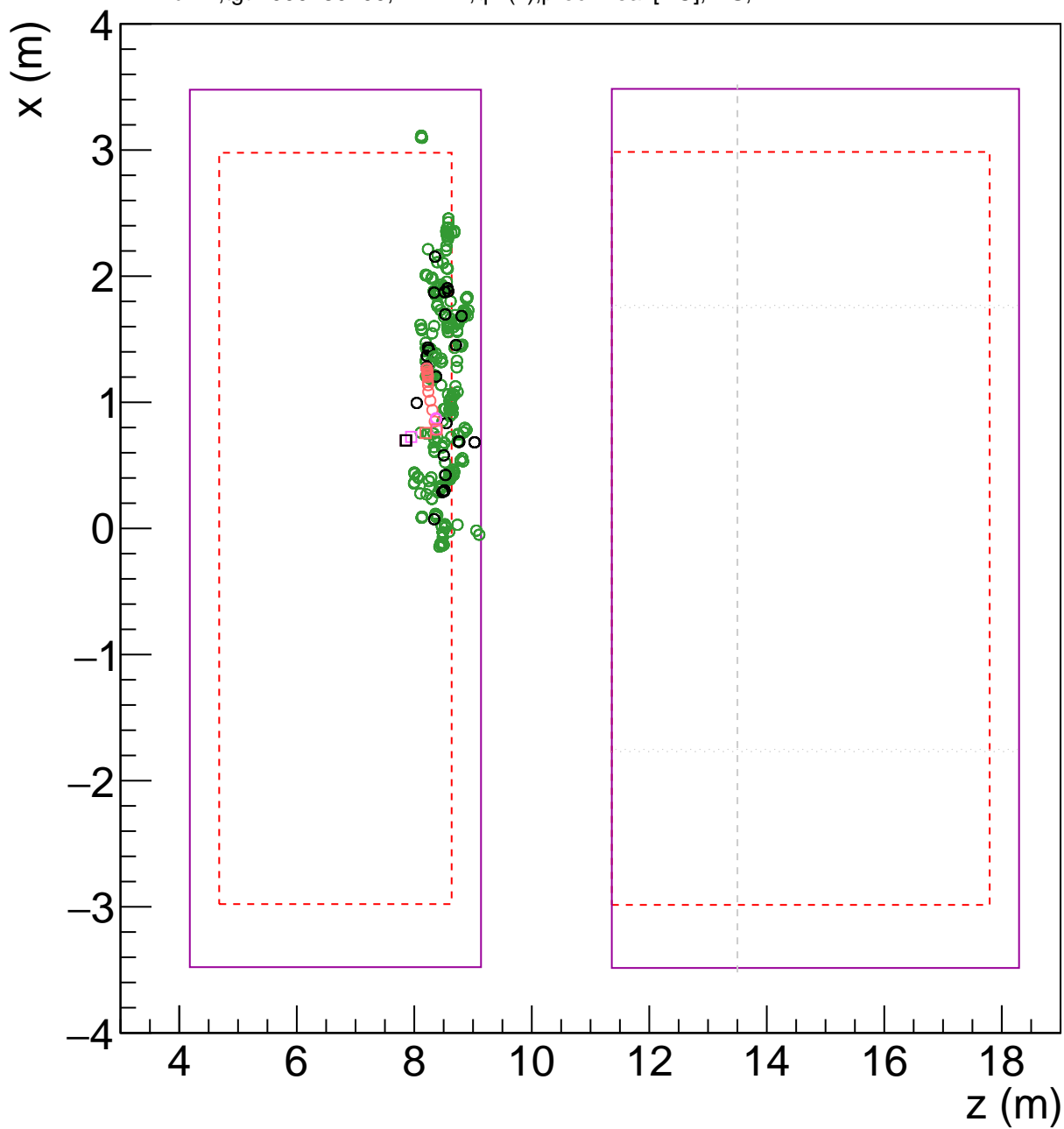
Event 207, all true hits and traj., ν PDG: 14, $E_\nu=2.75$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



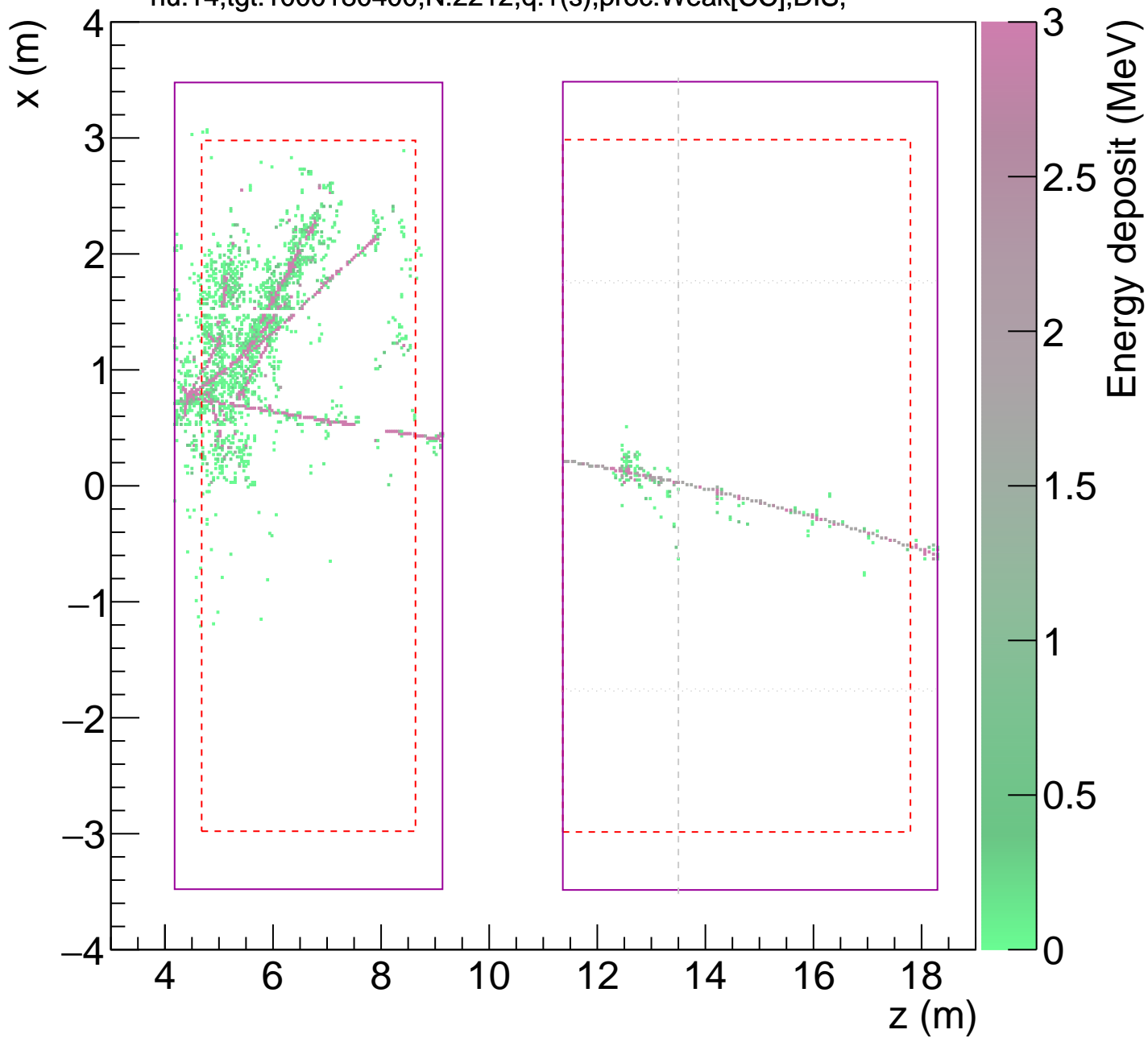
Event 207, all binary reco hits, ν PDG: 14, $E_\nu=2.75$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



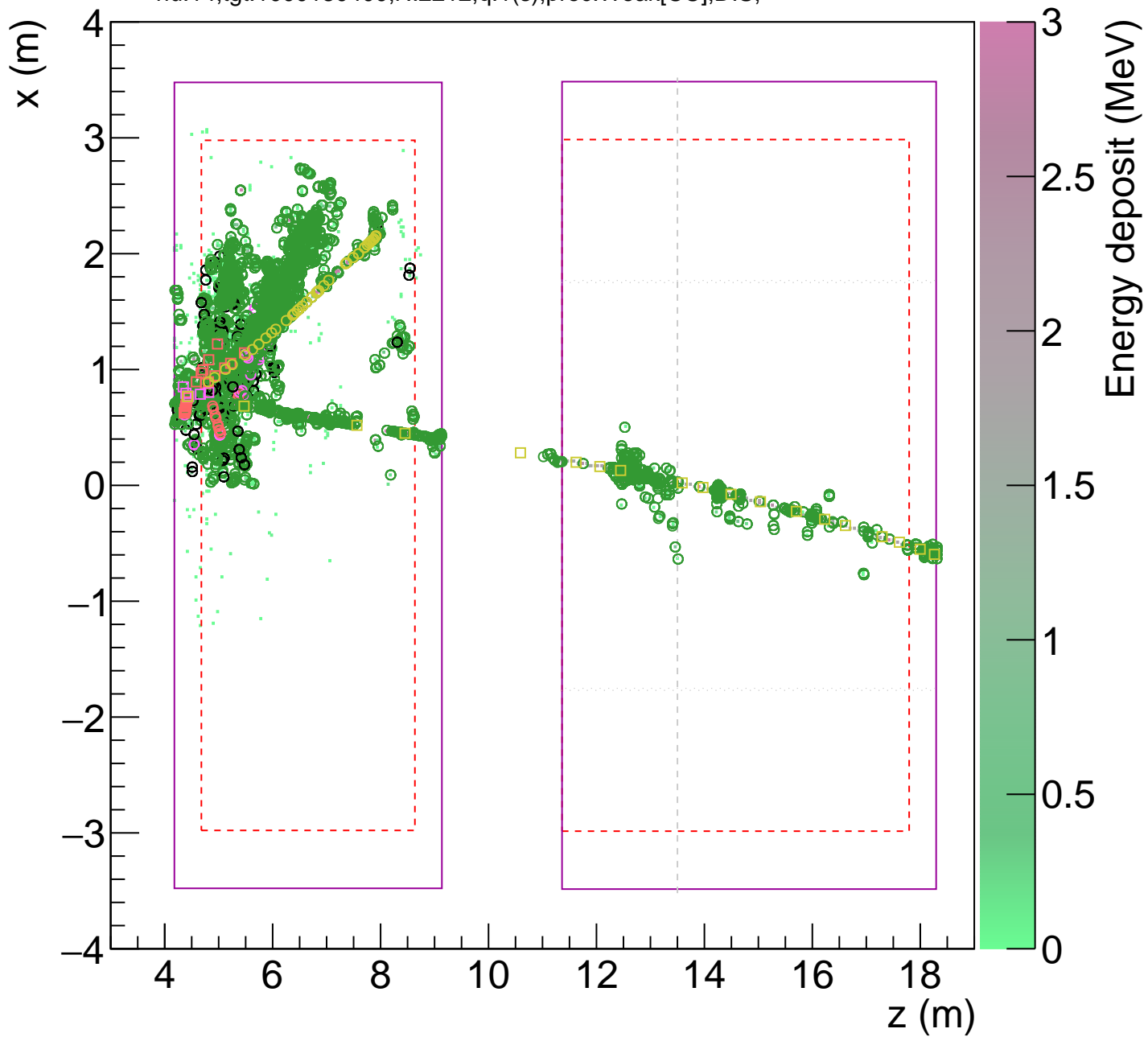
Event 207, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.75$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



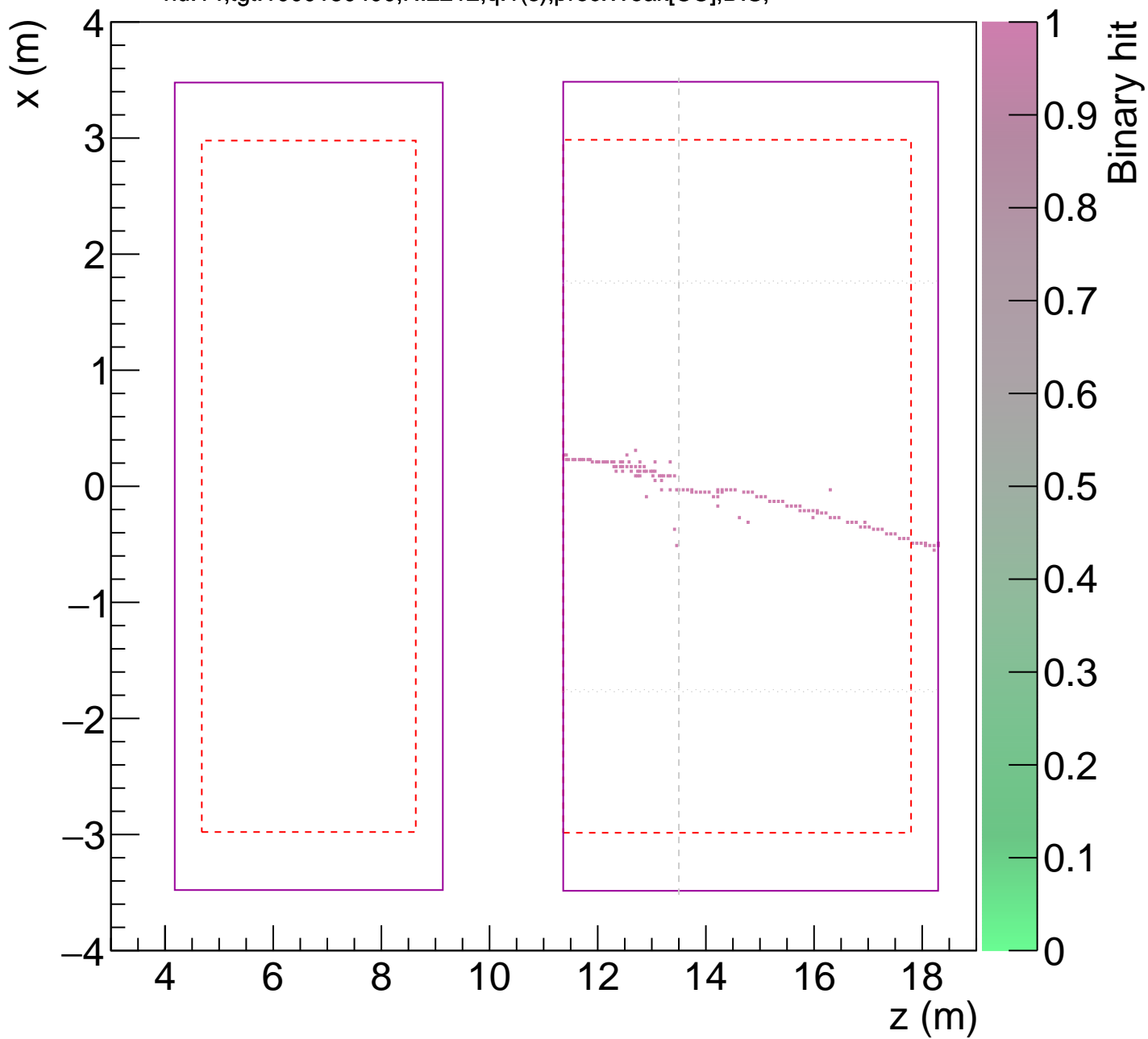
Event 208, all true hits, ν PDG: 14, $E_\nu=21.78$ GeV, $E_\mu=15.48$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



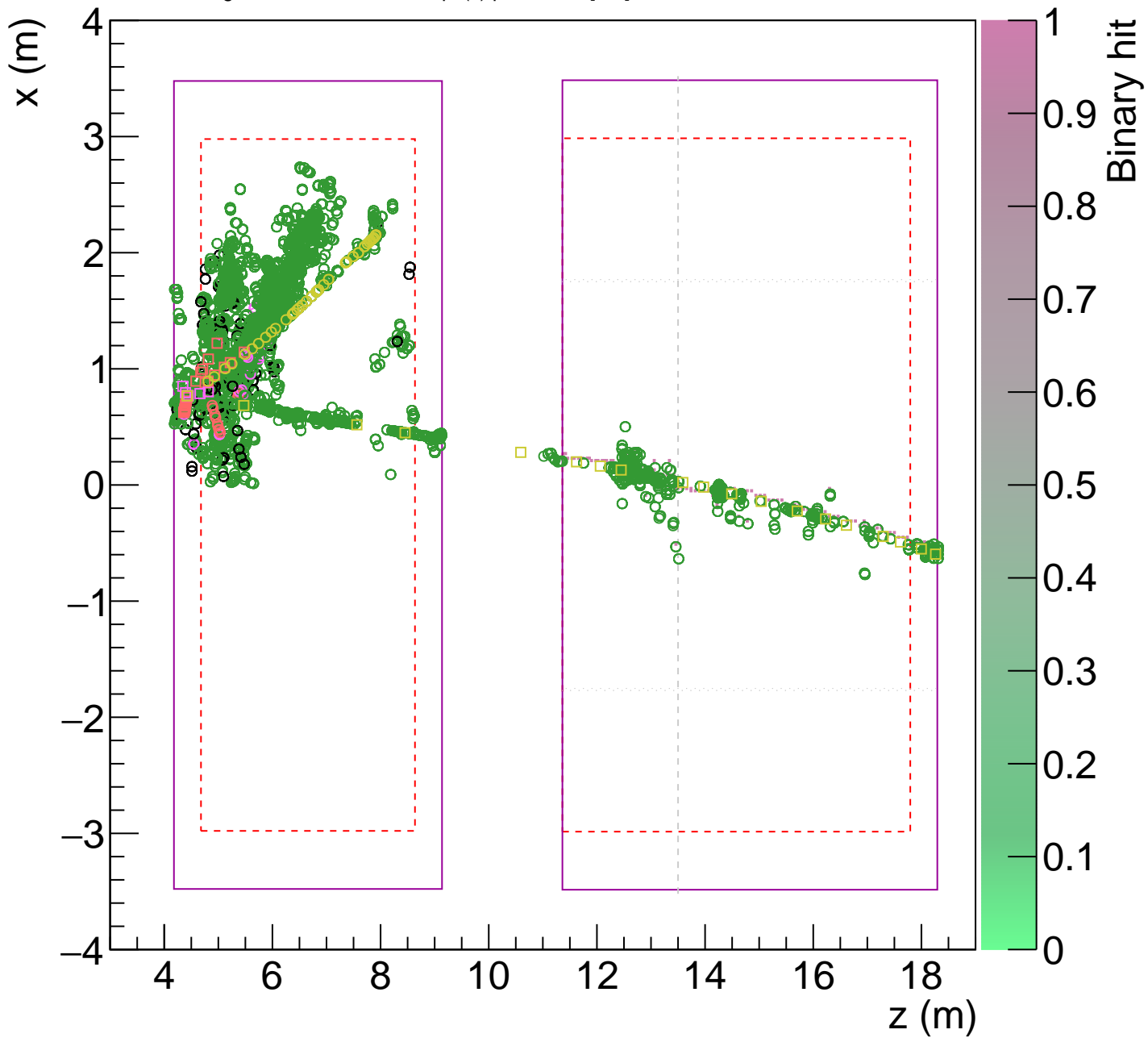
Event 208, all true hits and traj., ν PDG: 14, $E_\nu=21.78$ GeV, $E_\mu=15.48$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



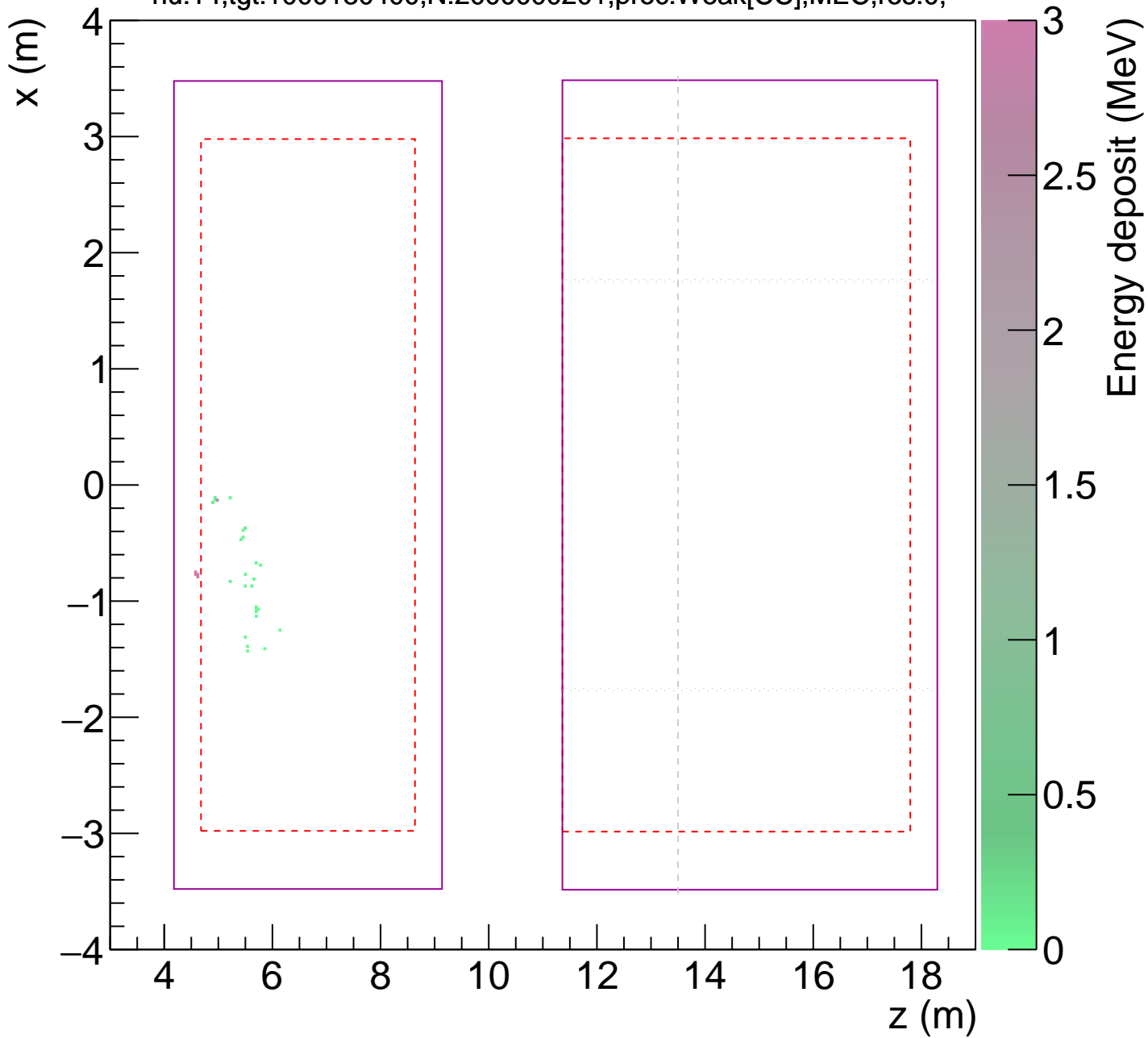
Event 208, all binary reco hits, ν PDG: 14, $E_\nu=21.78$ GeV, $E_\mu=15.48$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



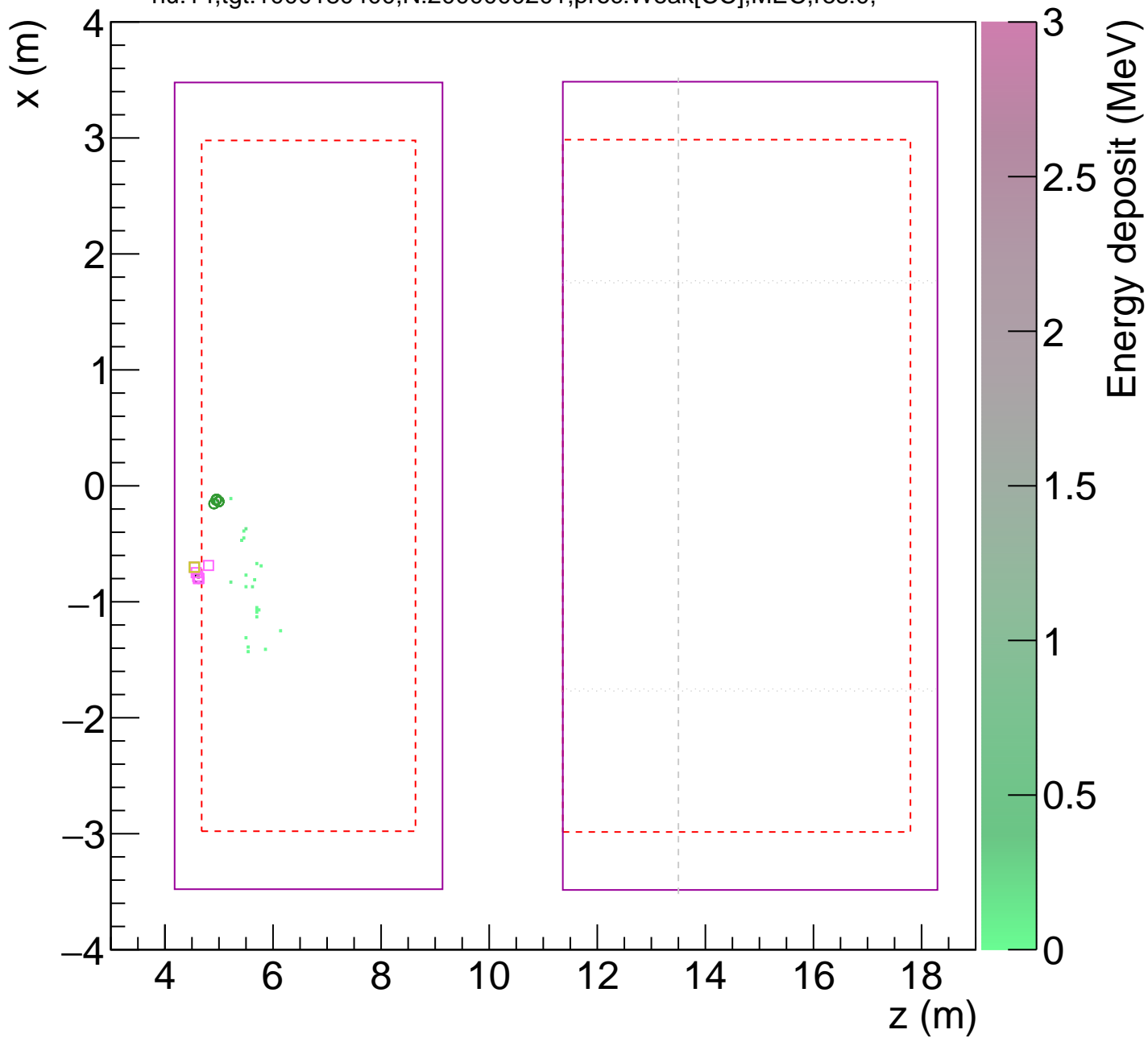
Event 208, all binary reco hits and true traj., ν PDG: 14, $E_\nu=21.78$ GeV, $E_\mu=15.48$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



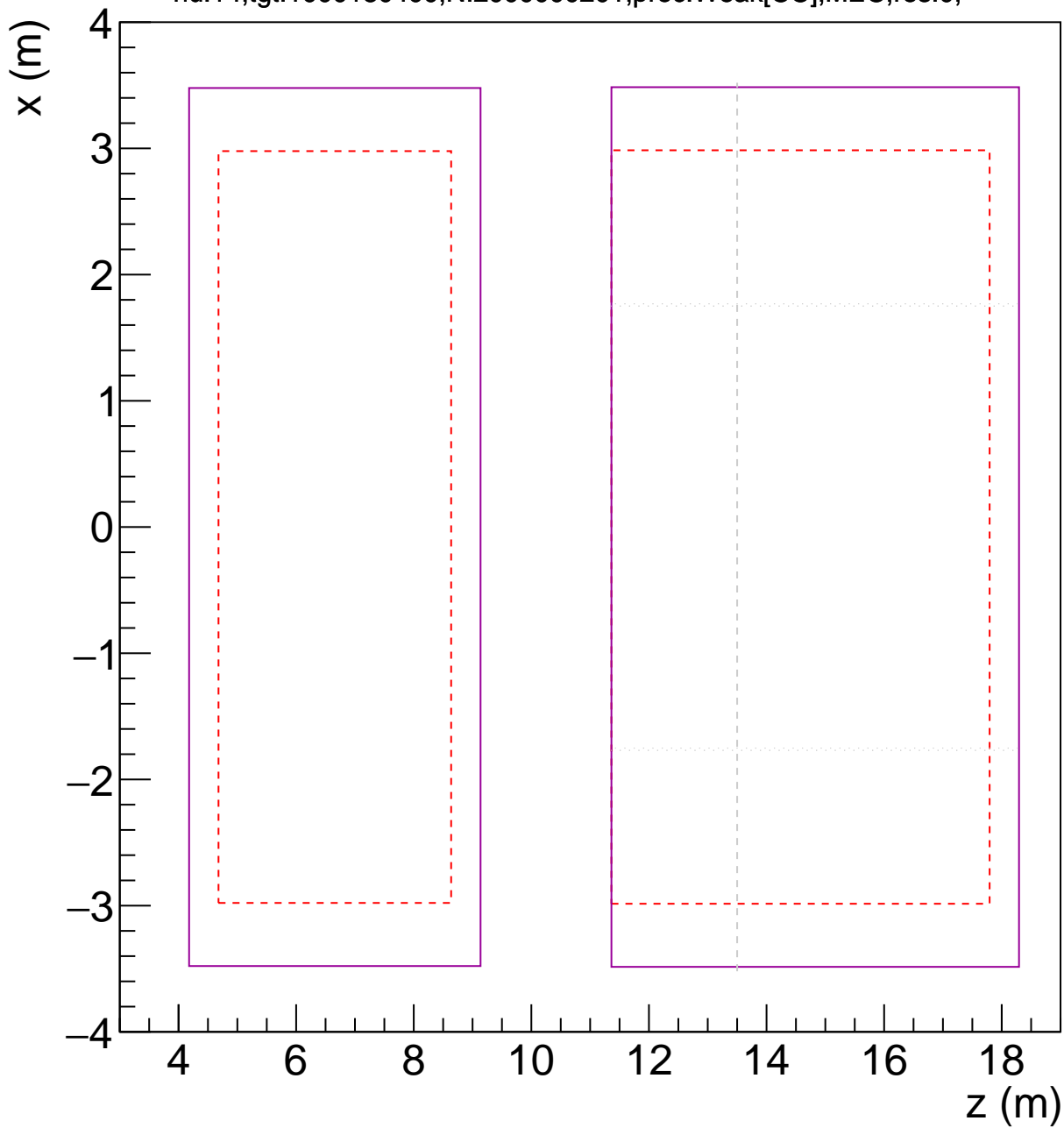
Event 209, all true hits, ν PDG: 14, $E_\nu=1.34$ GeV, $E_\mu=0.75$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



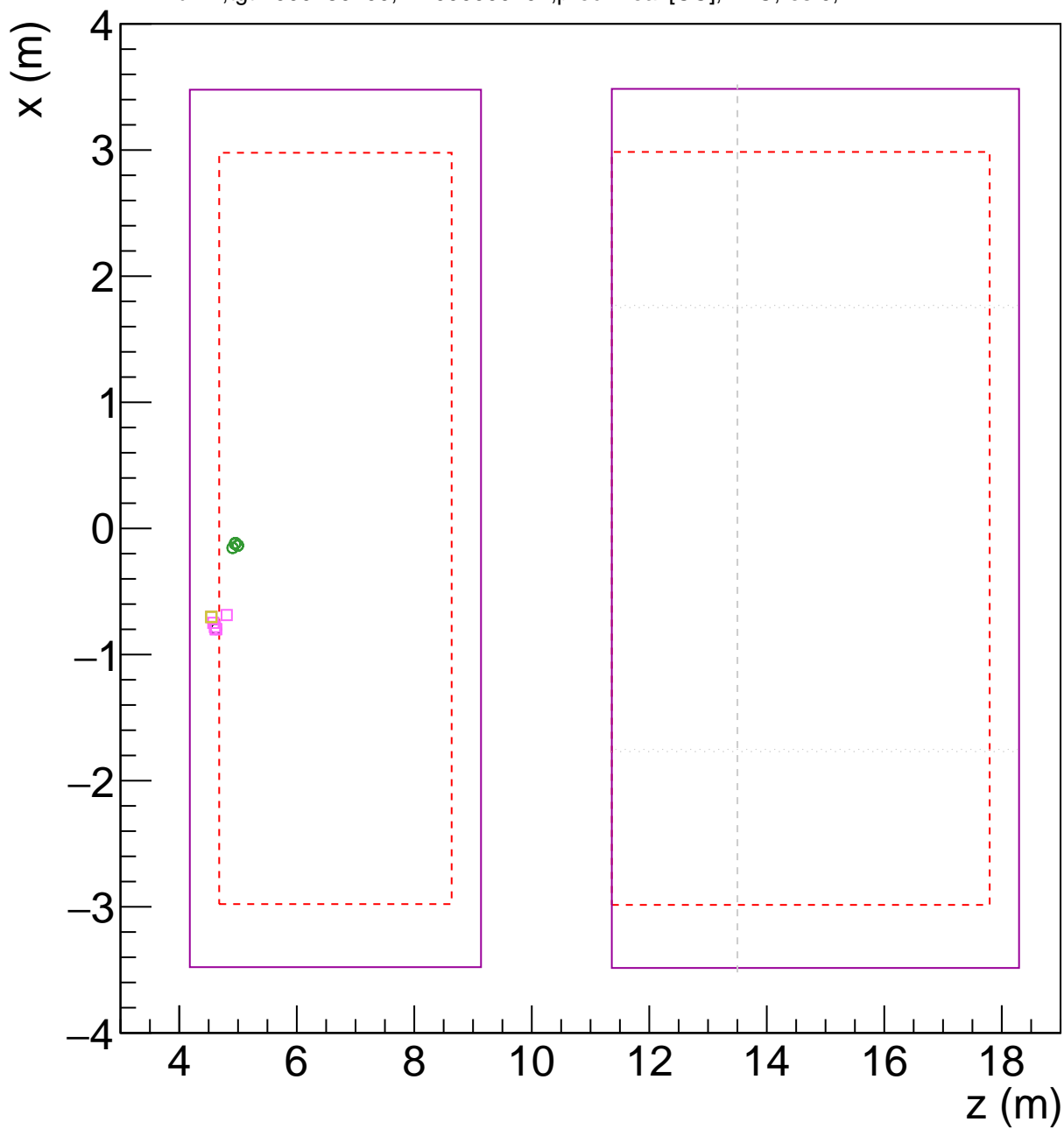
Event 209, all true hits and traj., ν PDG: 14, $E_\nu=1.34$ GeV, $E_\mu=0.75$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



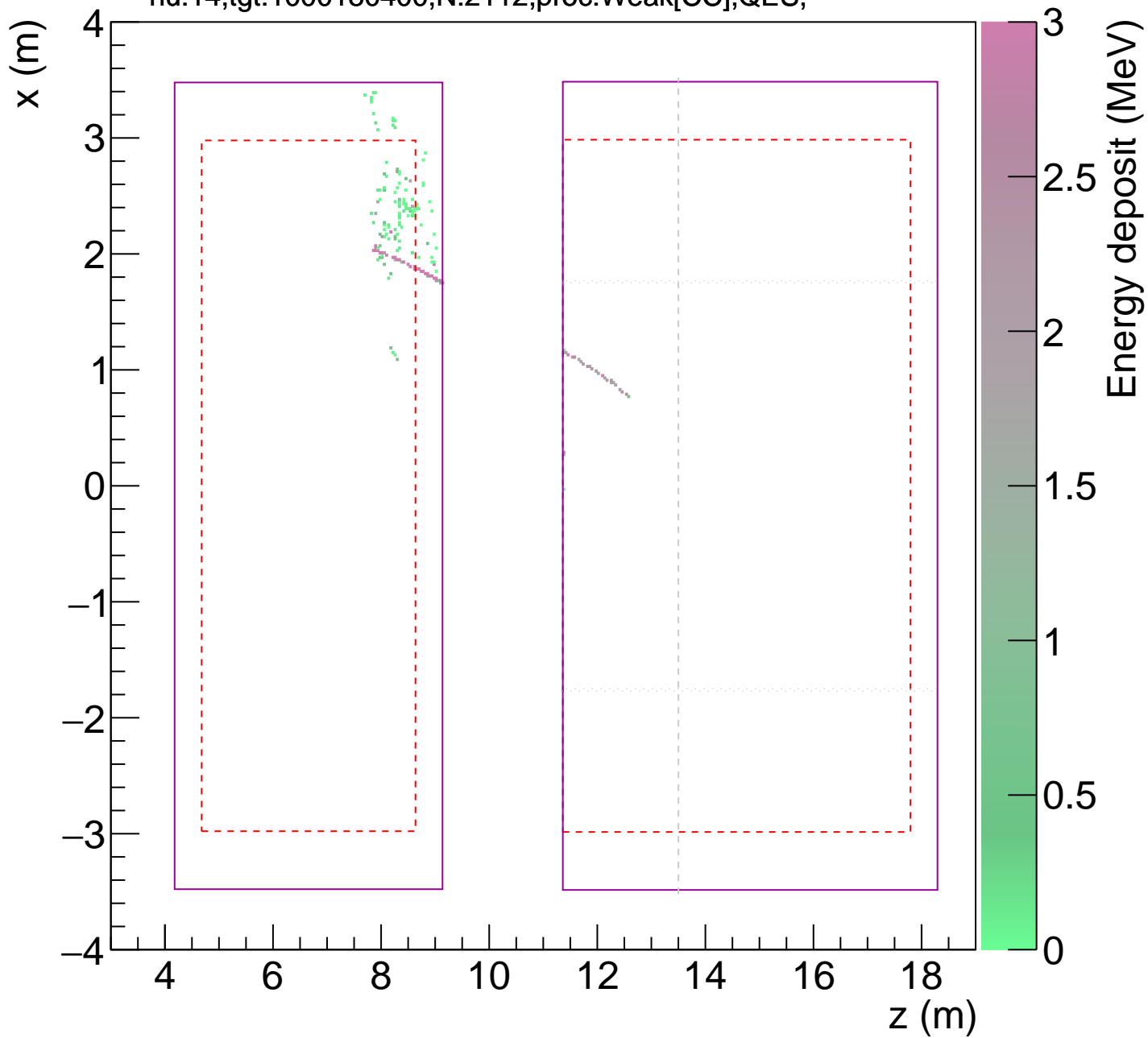
Event 209, all binary reco hits, ν PDG: 14, $E_\nu=1.34$ GeV, $E_\mu=0.75$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



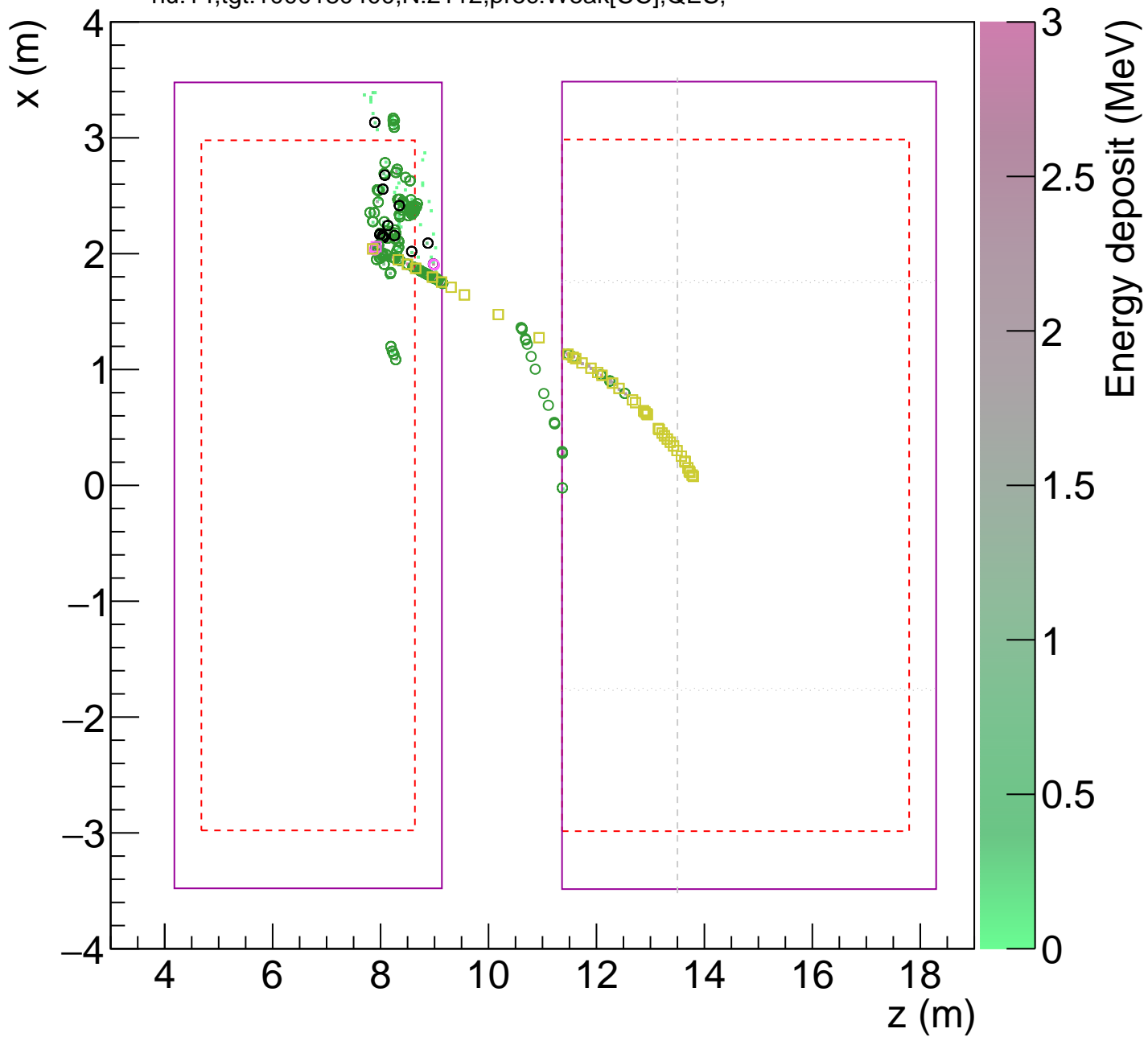
Event 209, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.34$ GeV, $E_\mu=0.75$ GeV
nu:14,tgt:1000180400,N:2000000201,proc:Weak[CC],MEC,res:0,



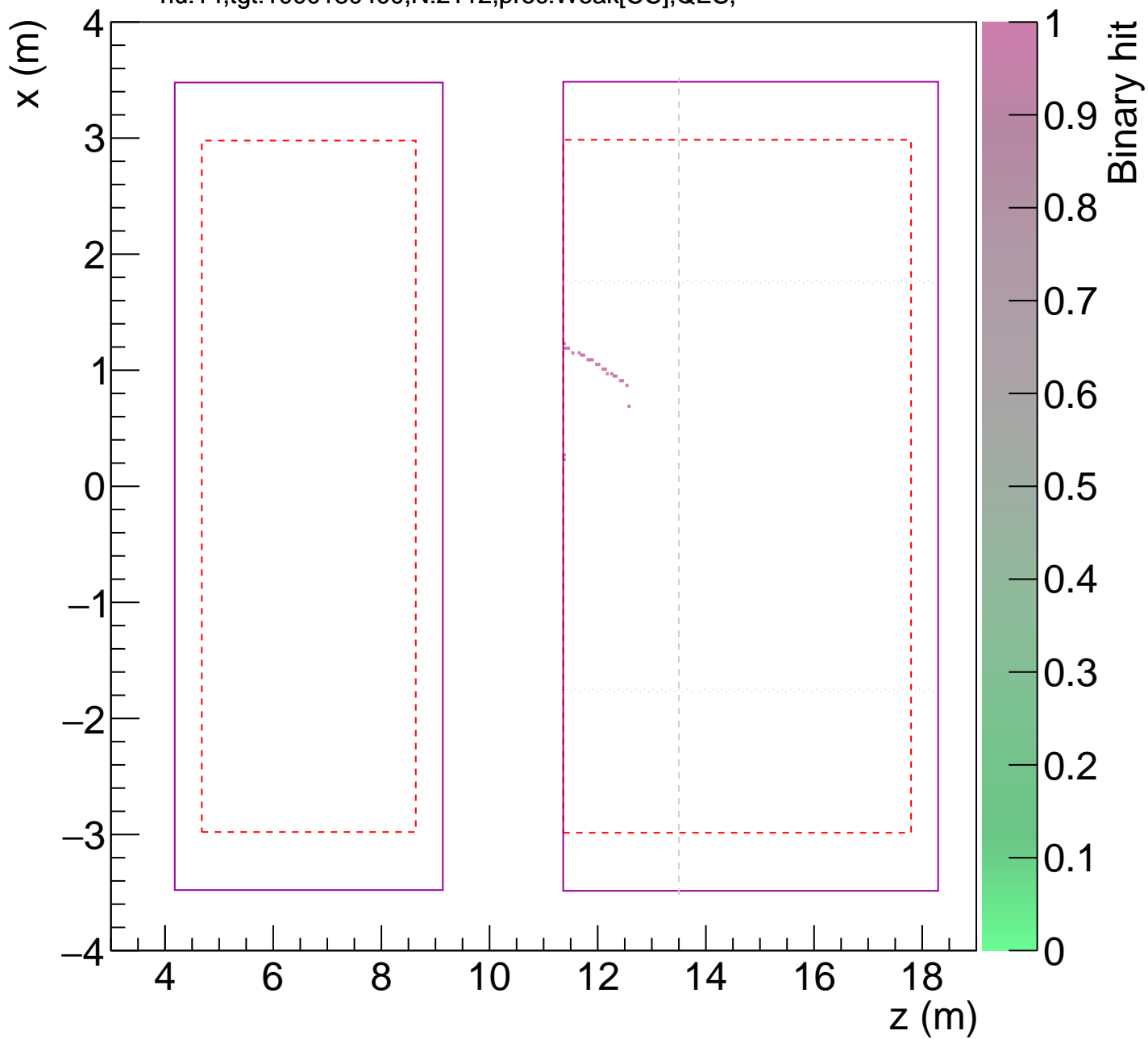
Event 210, all true hits, ν PDG: 14, $E_\nu=2.05$ GeV, $E_\mu=1.71$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



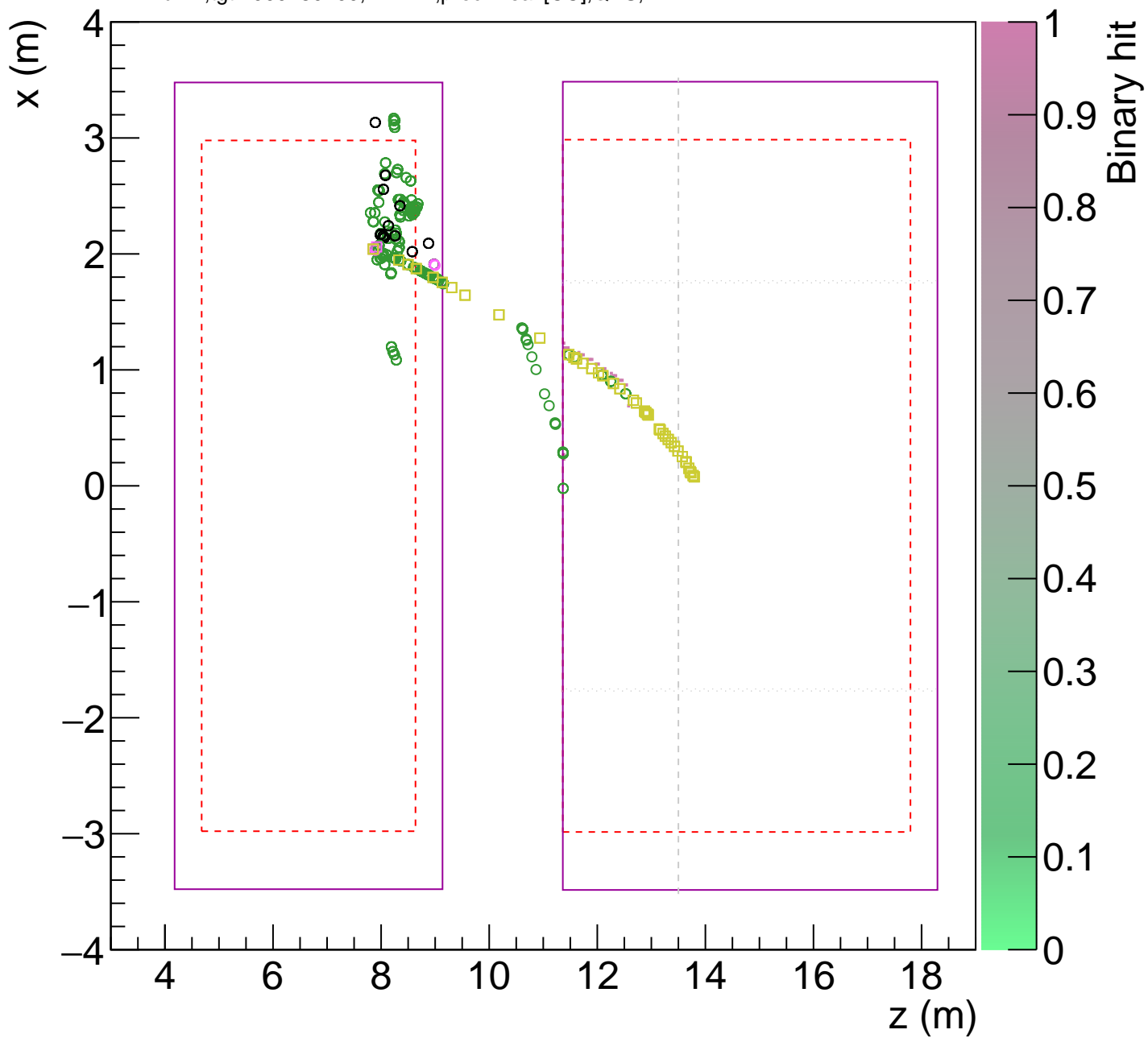
Event 210, all true hits and traj., ν PDG: 14, $E_\nu=2.05$ GeV, $E_\mu=1.71$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



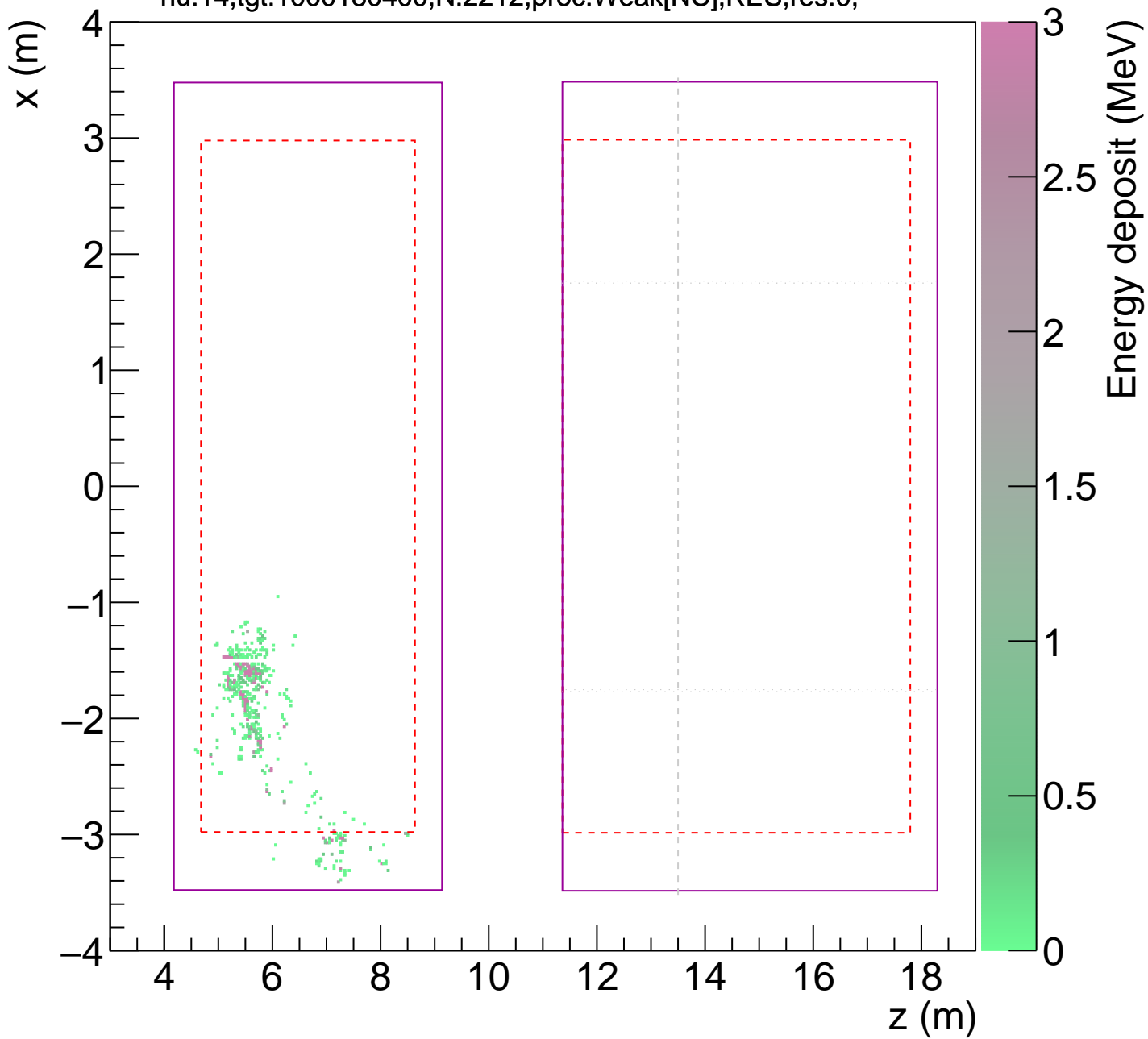
Event 210, all binary reco hits, ν PDG: 14, $E_\nu=2.05$ GeV, $E_\mu=1.71$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



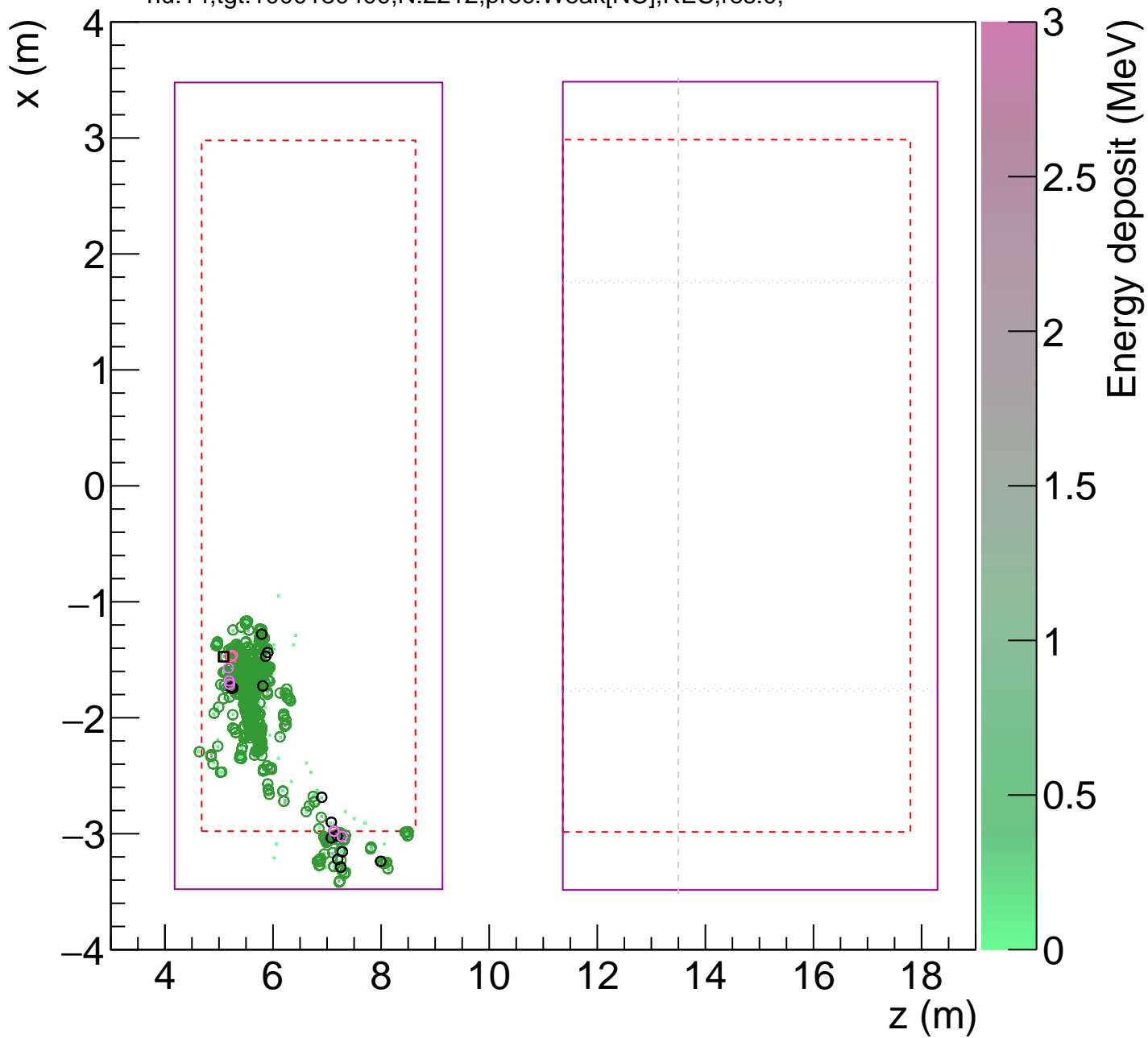
Event 210, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.05$ GeV, $E_\mu=1.71$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



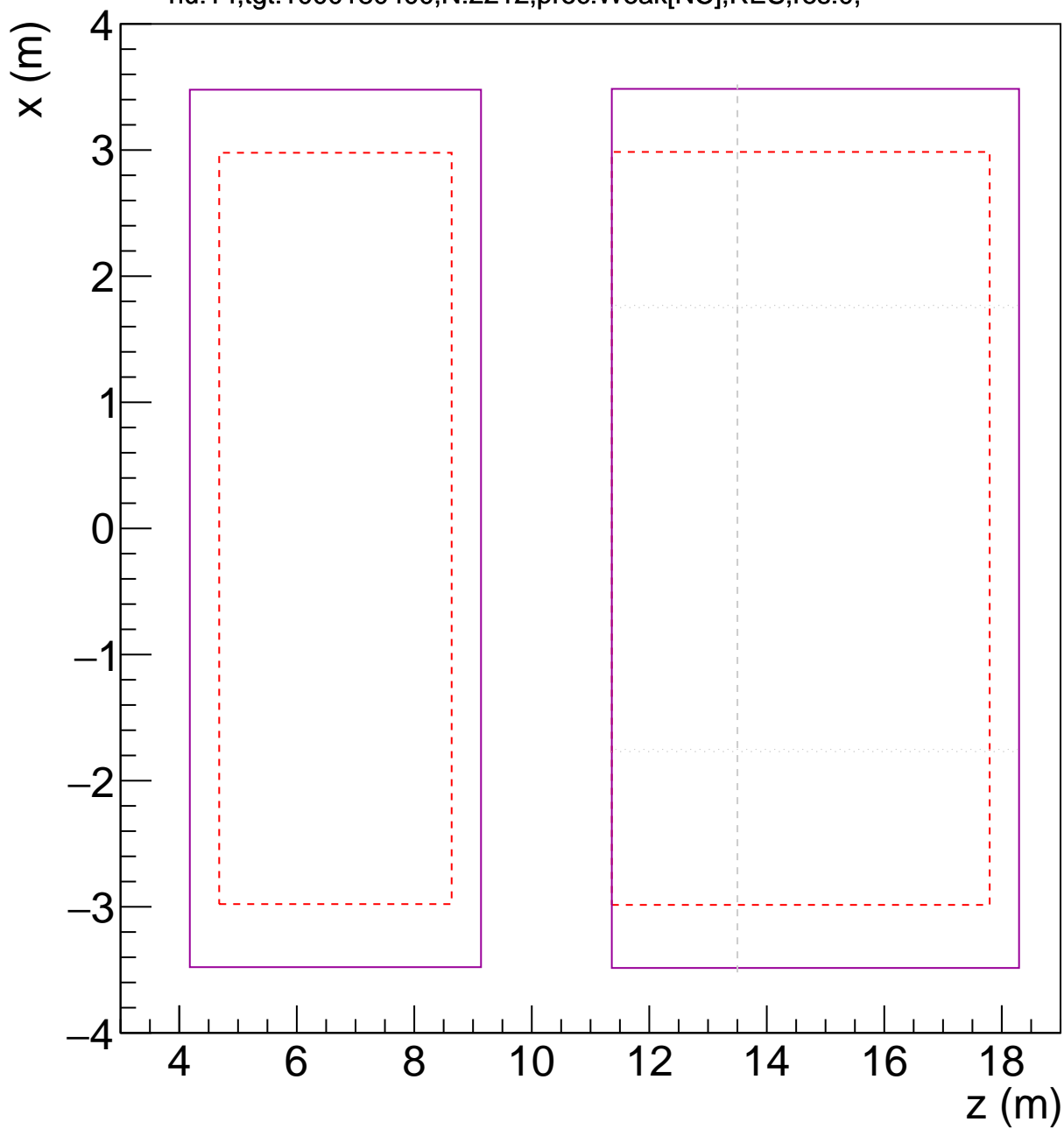
Event 211, all true hits, ν PDG: 14, $E_\nu=4.89$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



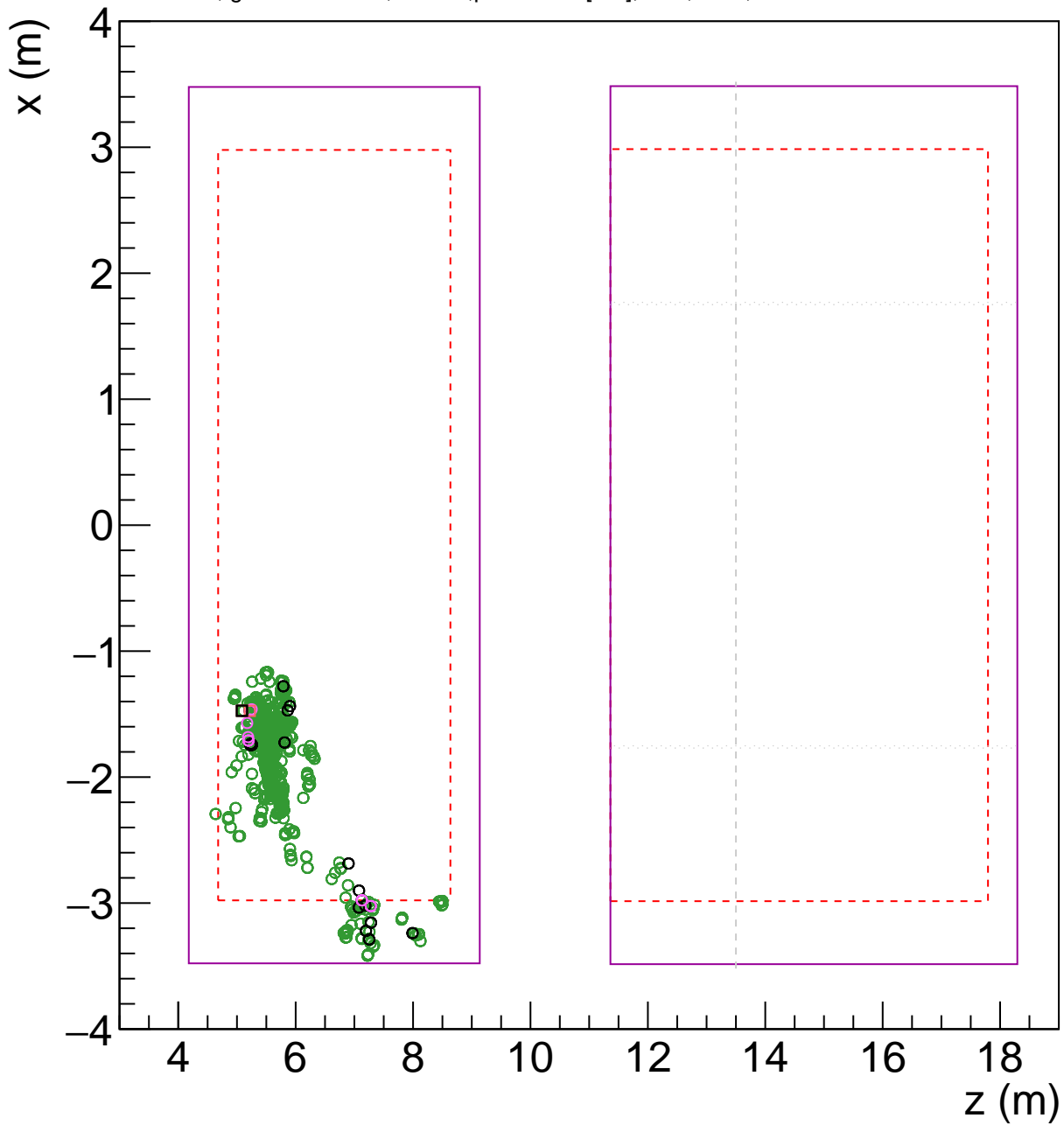
Event 211, all true hits and traj., ν PDG: 14, $E_\nu=4.89$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



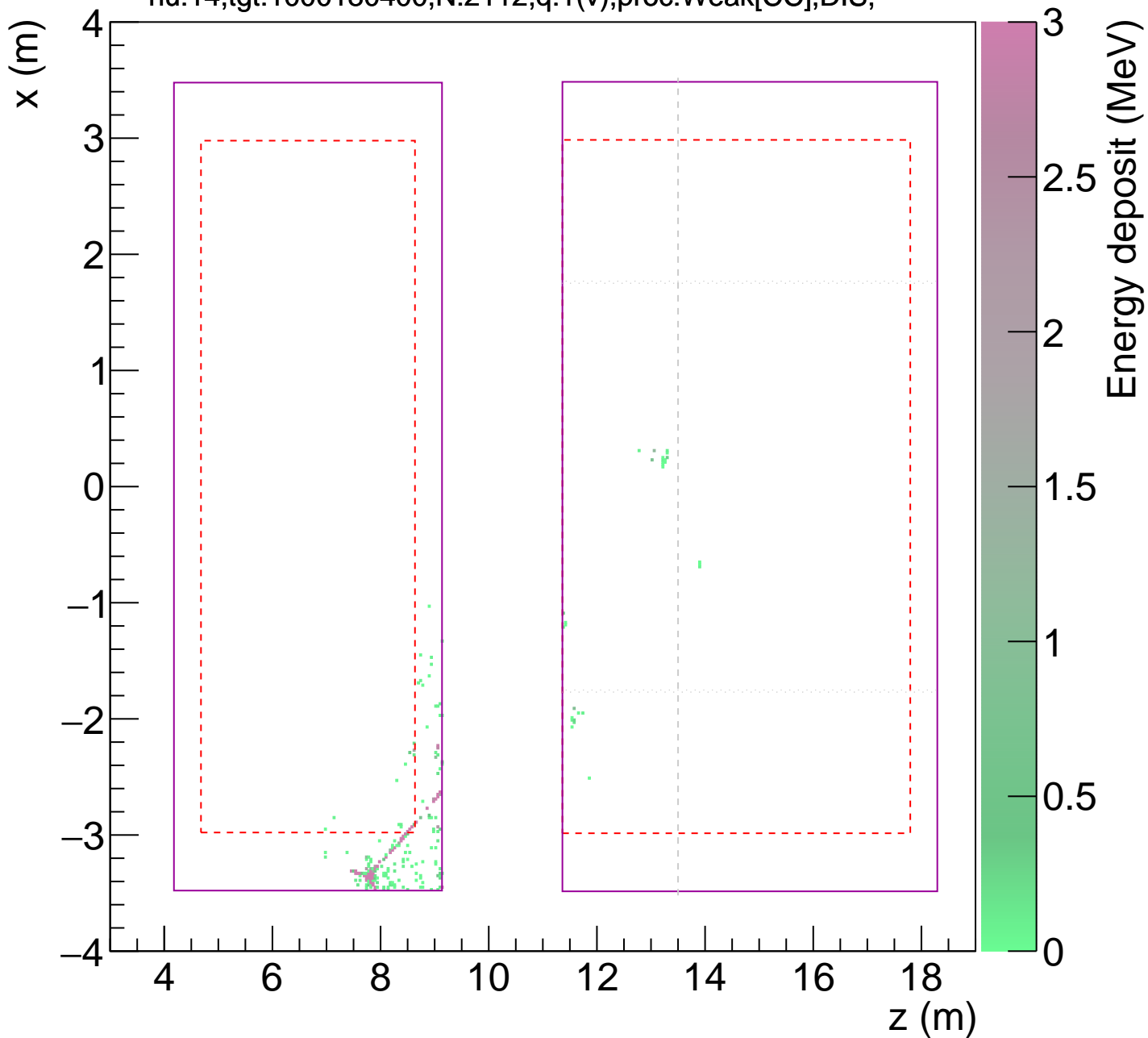
Event 211, all binary reco hits, ν PDG: 14, $E_\nu=4.89$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



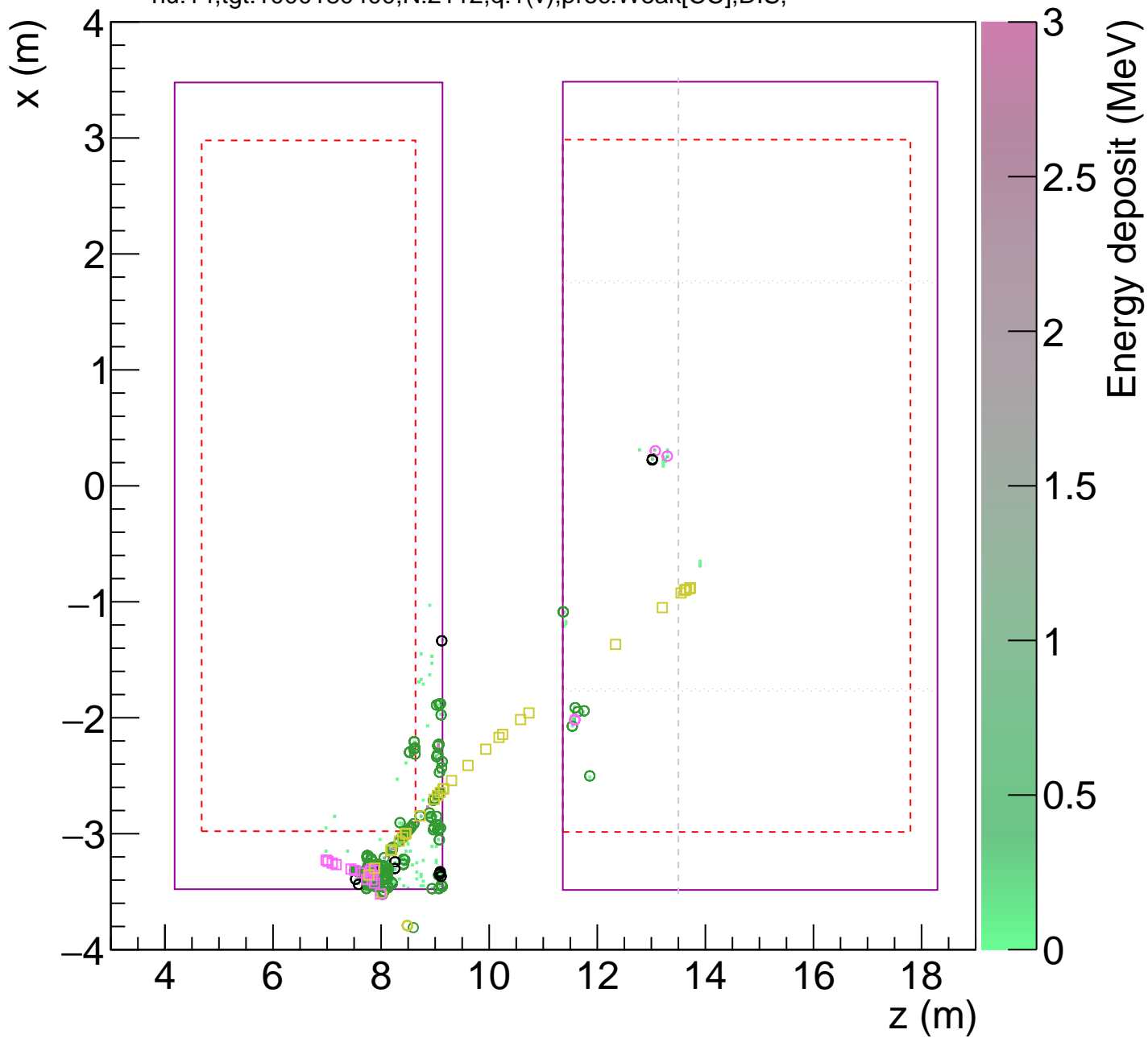
Event 211, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.89$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



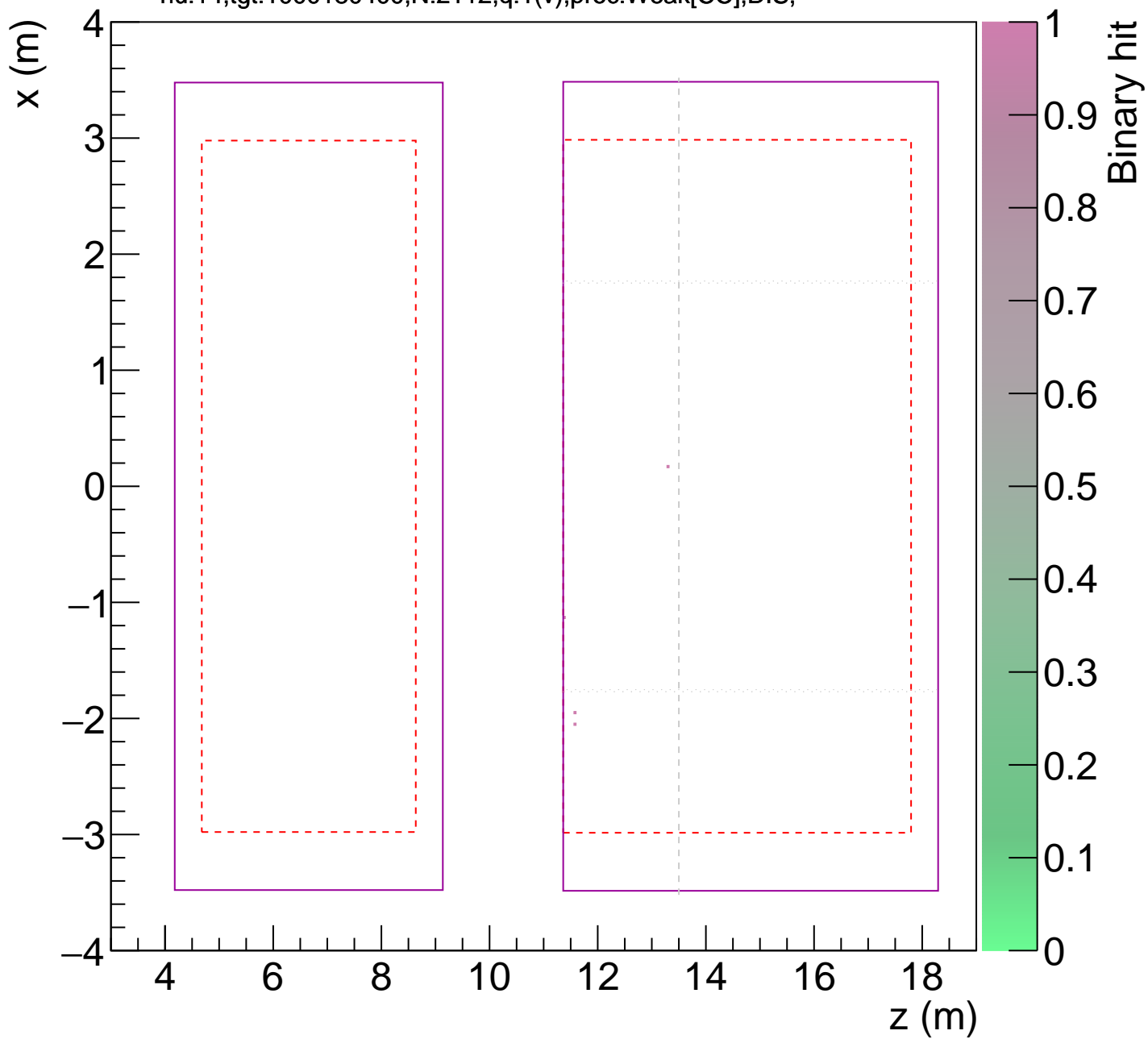
Event 212, all true hits, ν PDG: 14, $E_\nu=4.21$ GeV, $E_\mu=0.71$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



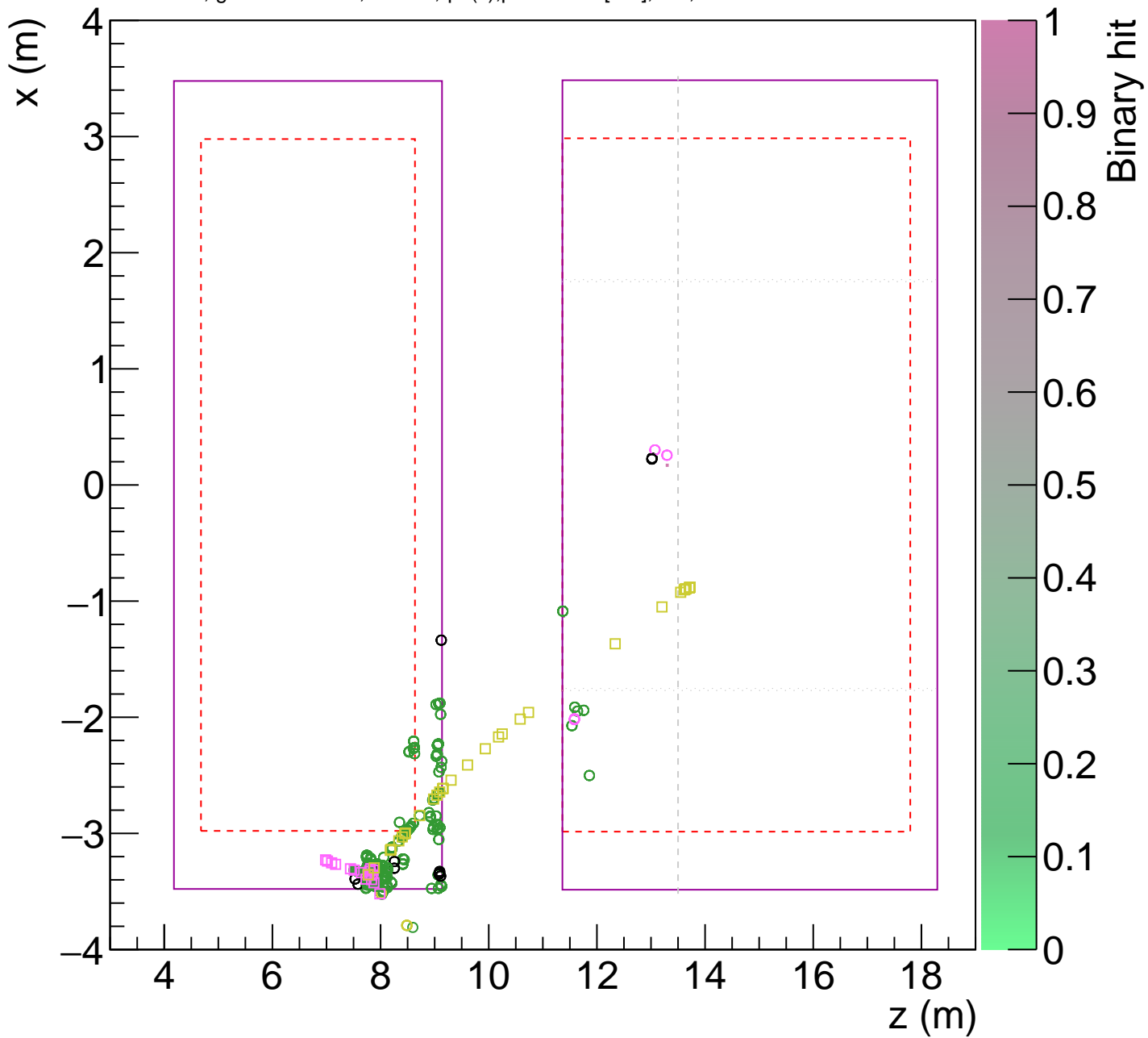
Event 212, all true hits and traj., ν PDG: 14, $E_\nu=4.21$ GeV, $E_\mu=0.71$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



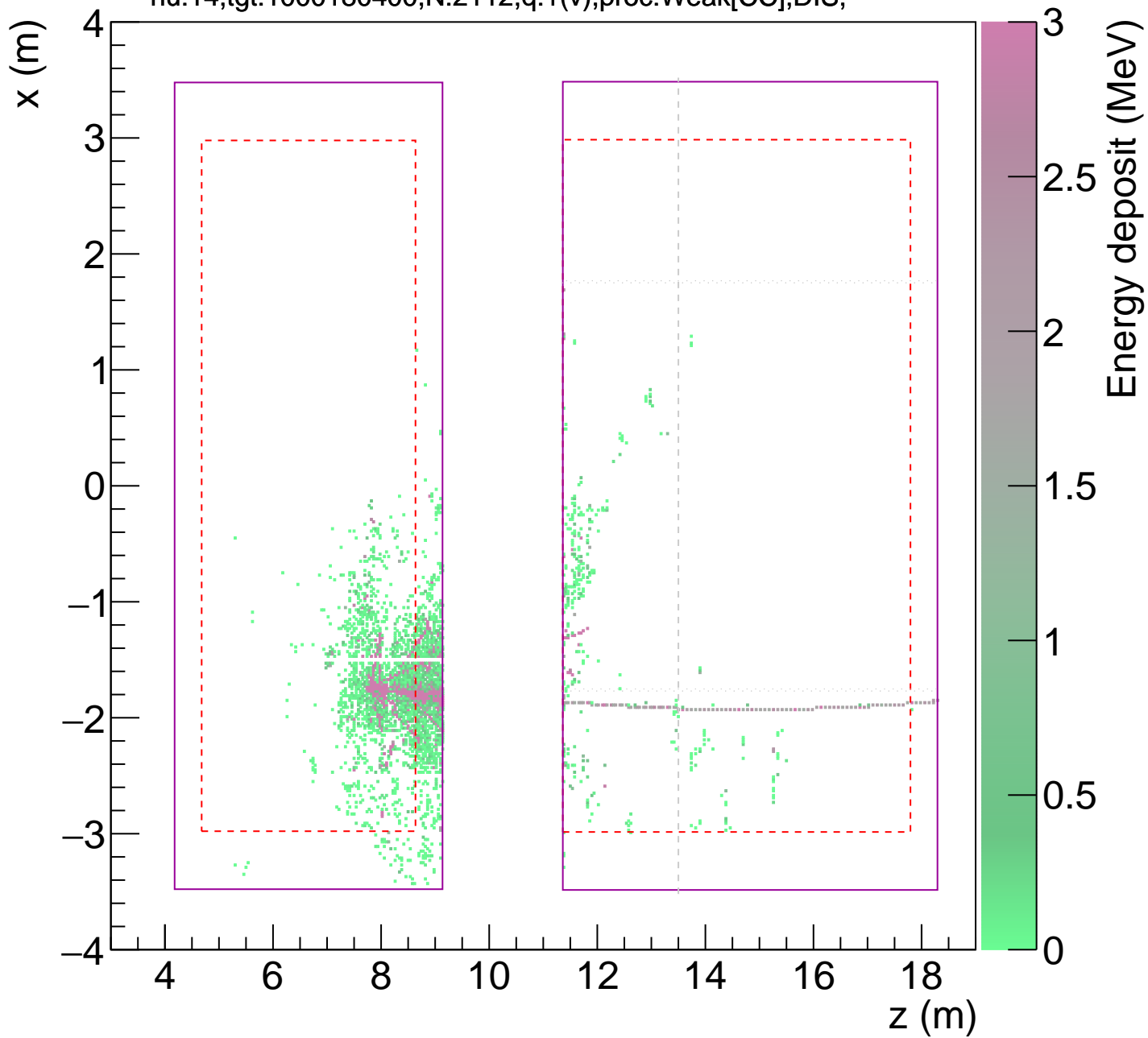
Event 212, all binary reco hits, ν PDG: 14, $E_\nu=4.21$ GeV, $E_\mu=0.71$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



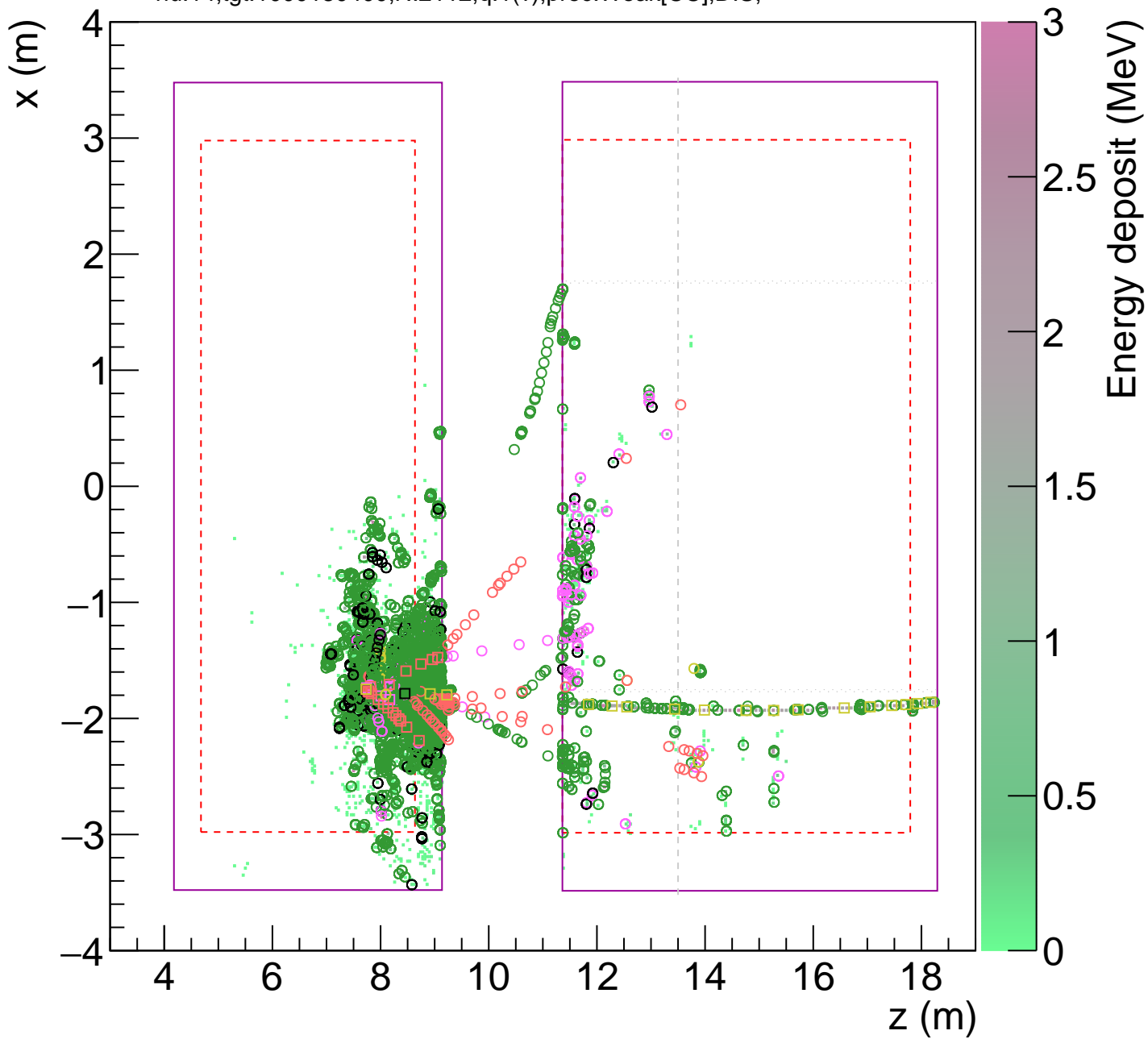
Event 212, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.21$ GeV, $E_\mu=0.71$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



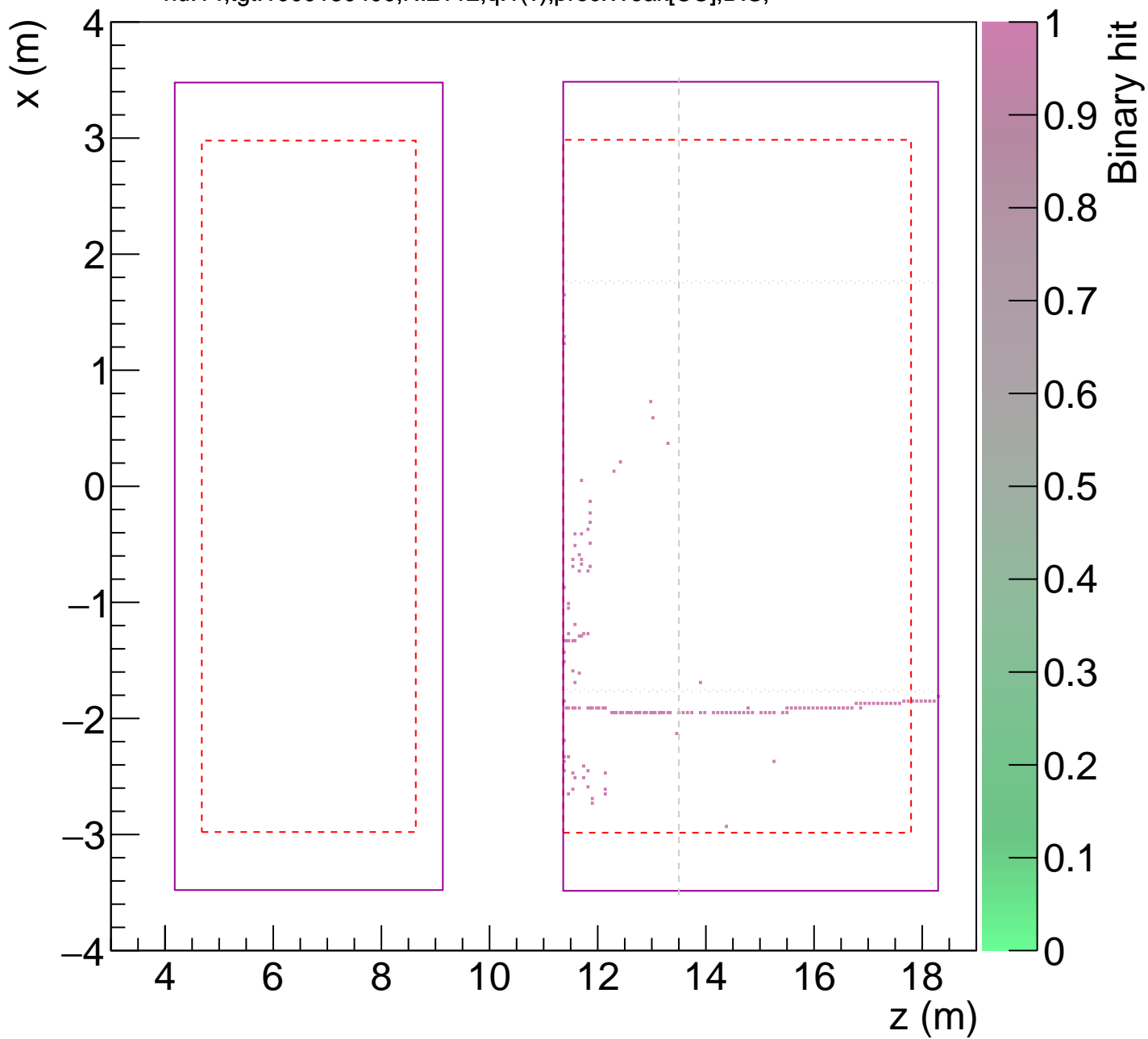
Event 213, all true hits, ν PDG: 14, $E_\nu=31.75$ GeV, $E_\mu=13.74$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



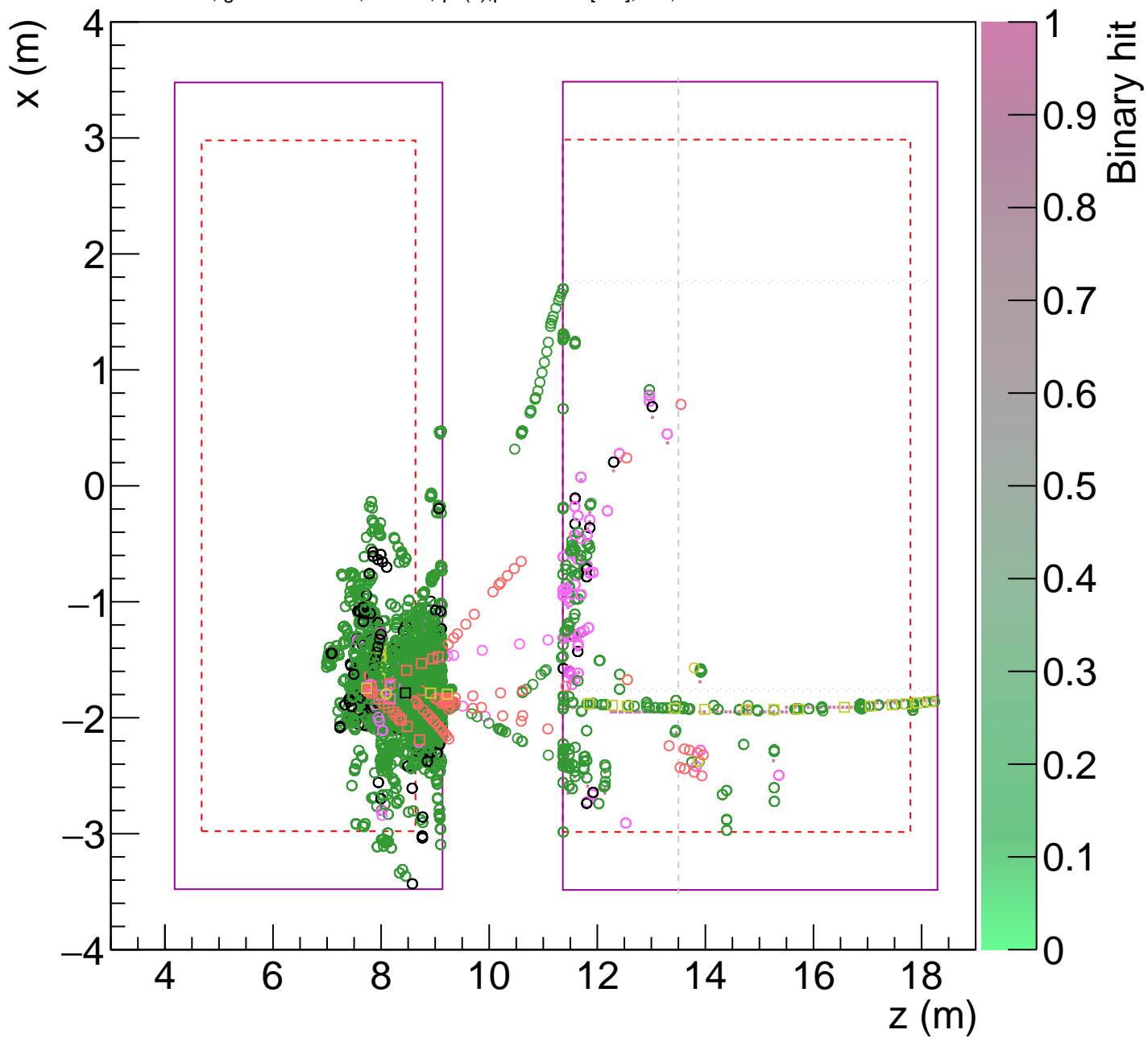
Event 213, all true hits and traj., ν PDG: 14, $E_\nu=31.75$ GeV, $E_\mu=13.74$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



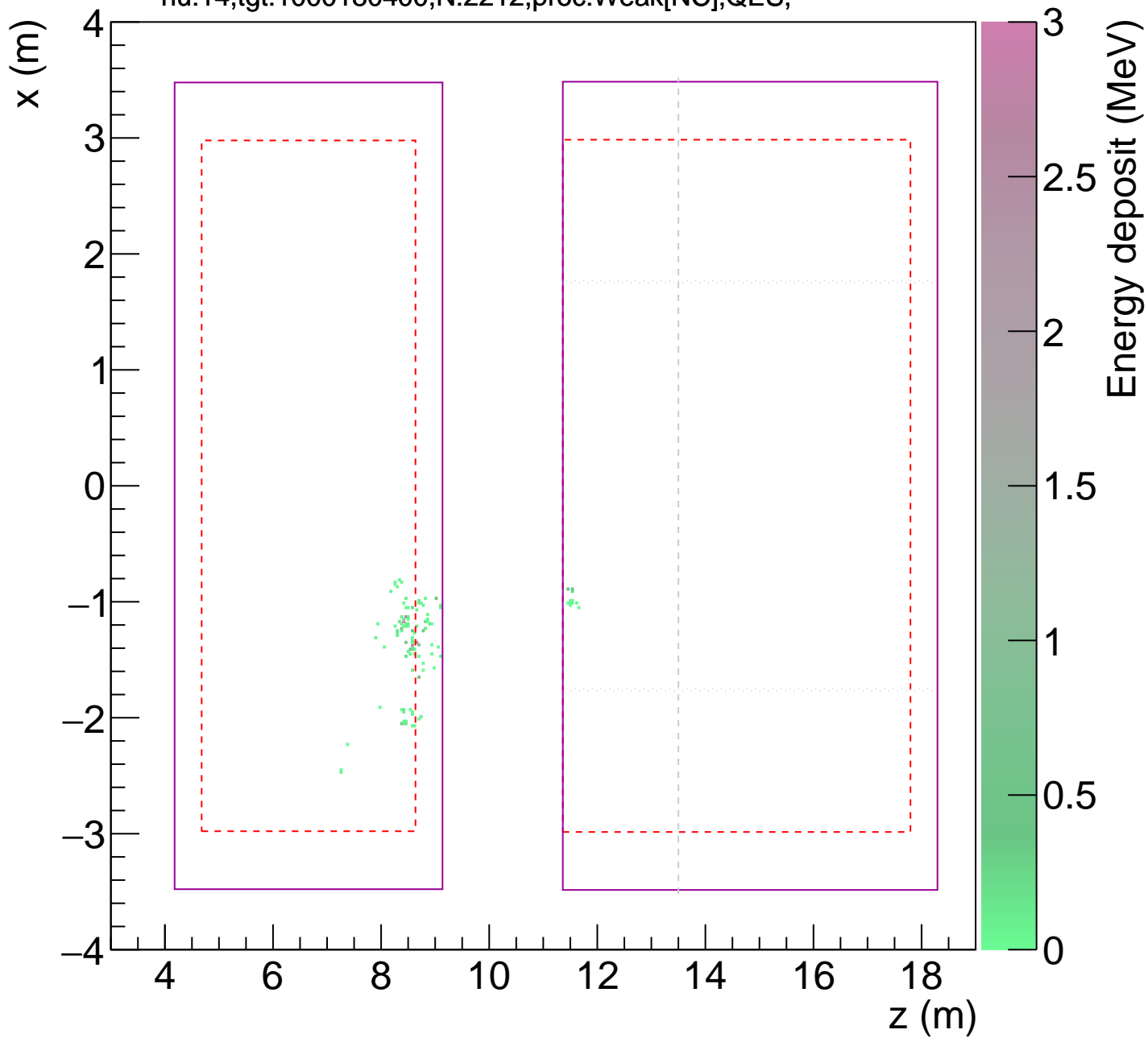
Event 213, all binary reco hits, ν PDG: 14, $E_\nu=31.75$ GeV, $E_\mu=13.74$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



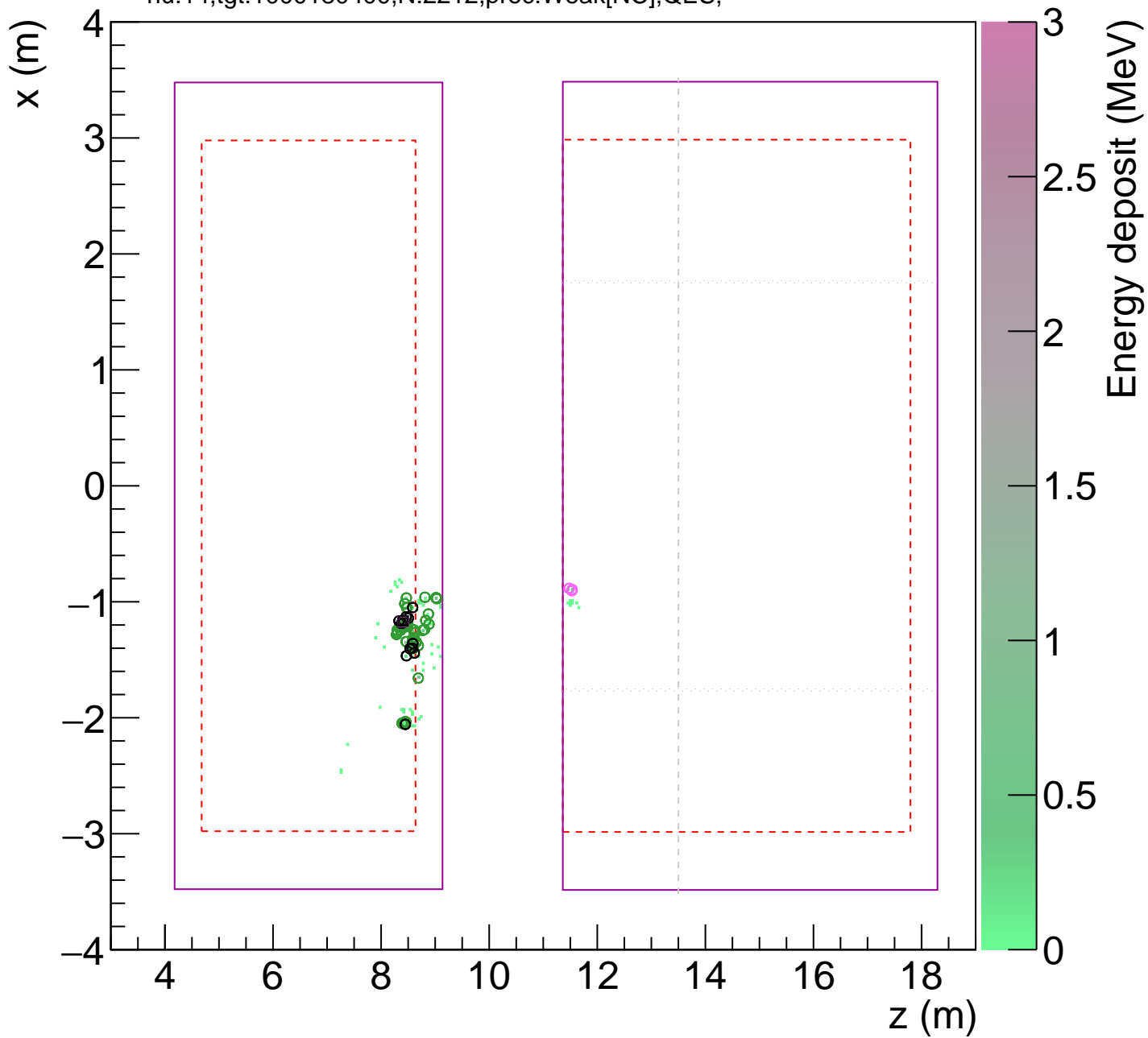
Event 213, all binary reco hits and true traj., ν PDG: 14, $E_\nu=31.75$ GeV, $E_\mu=13.74$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



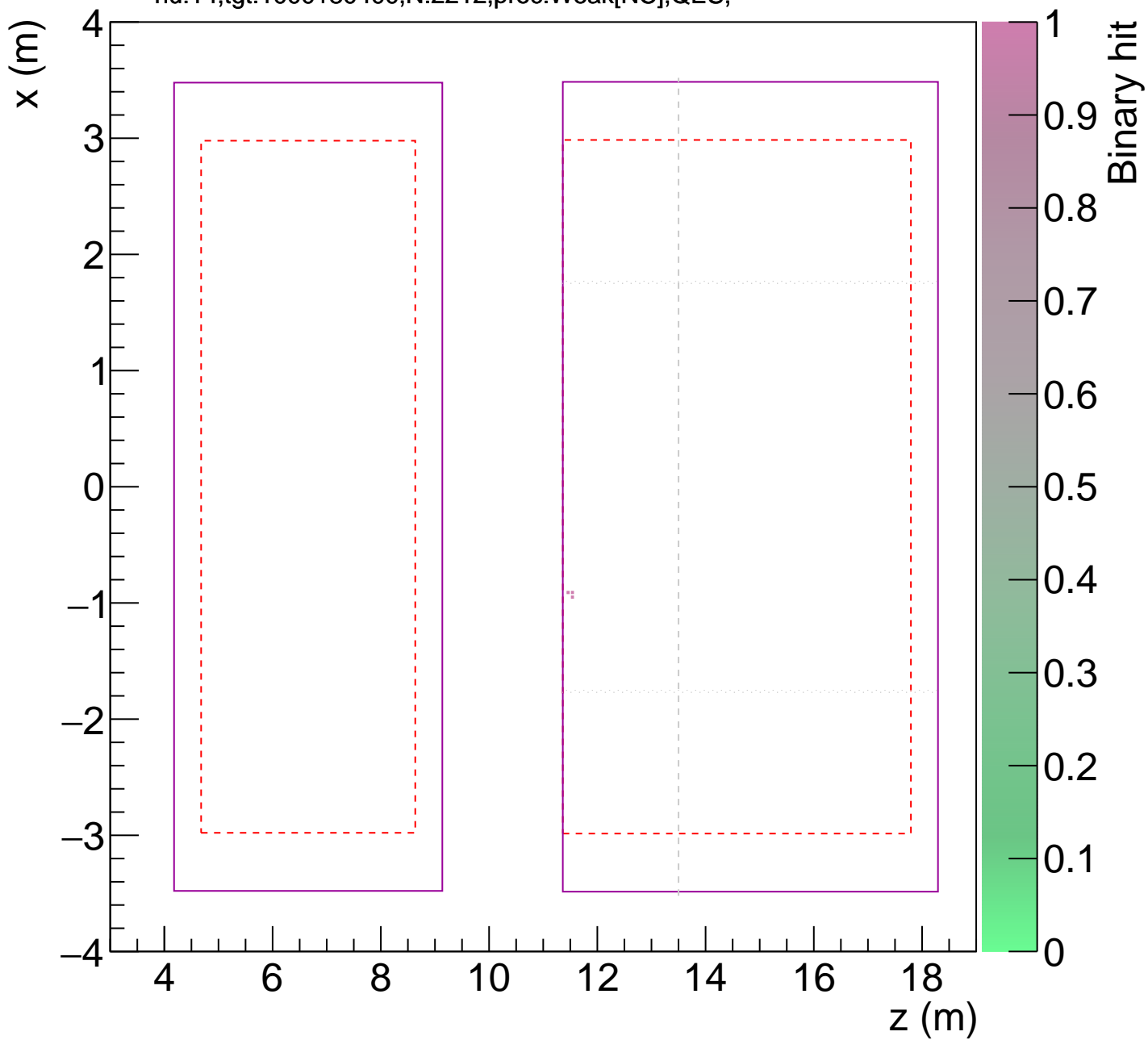
Event 214, all true hits, ν PDG: 14, $E_\nu=0.59$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



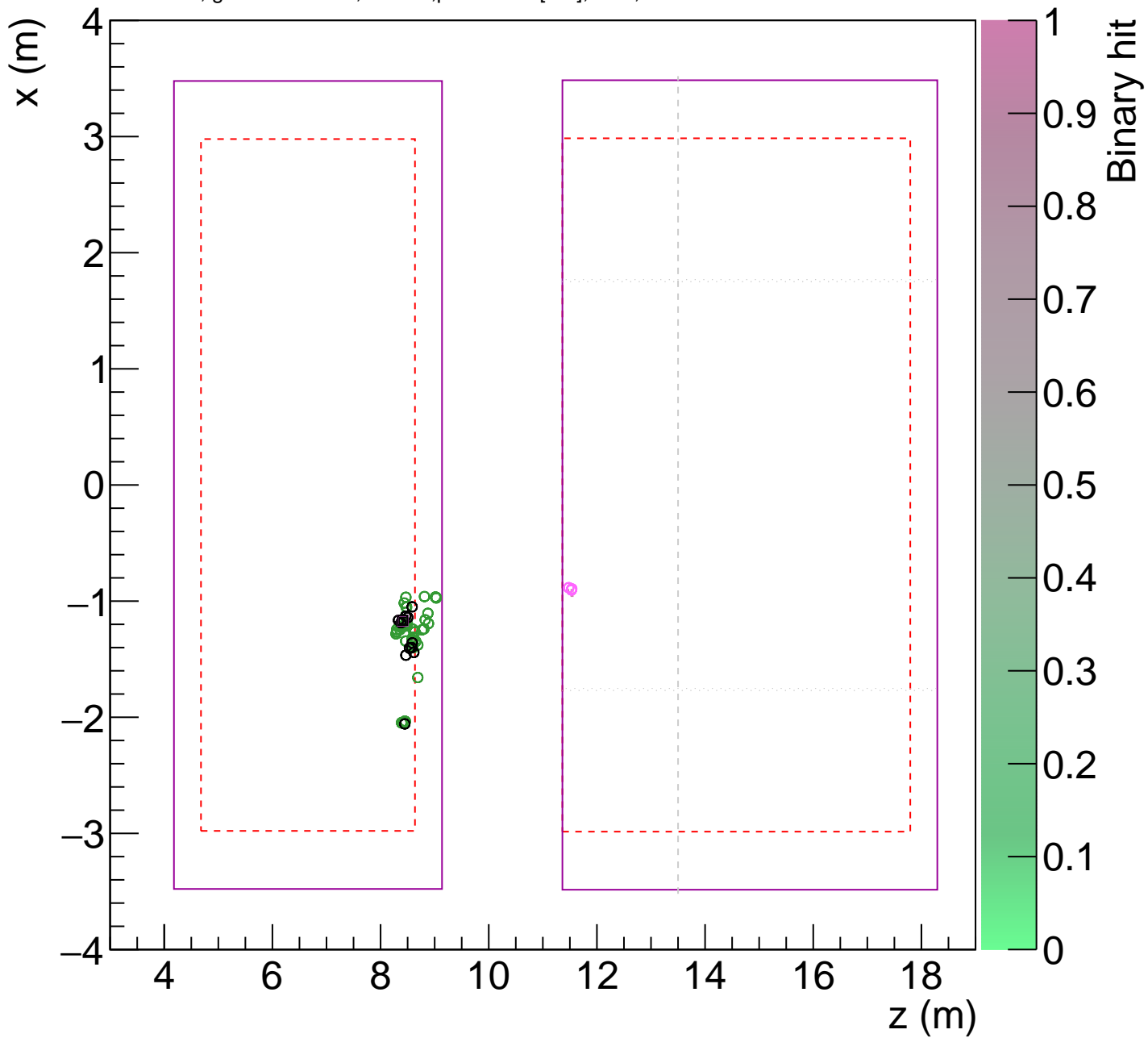
Event 214, all true hits and traj., ν PDG: 14, $E_\nu=0.59$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



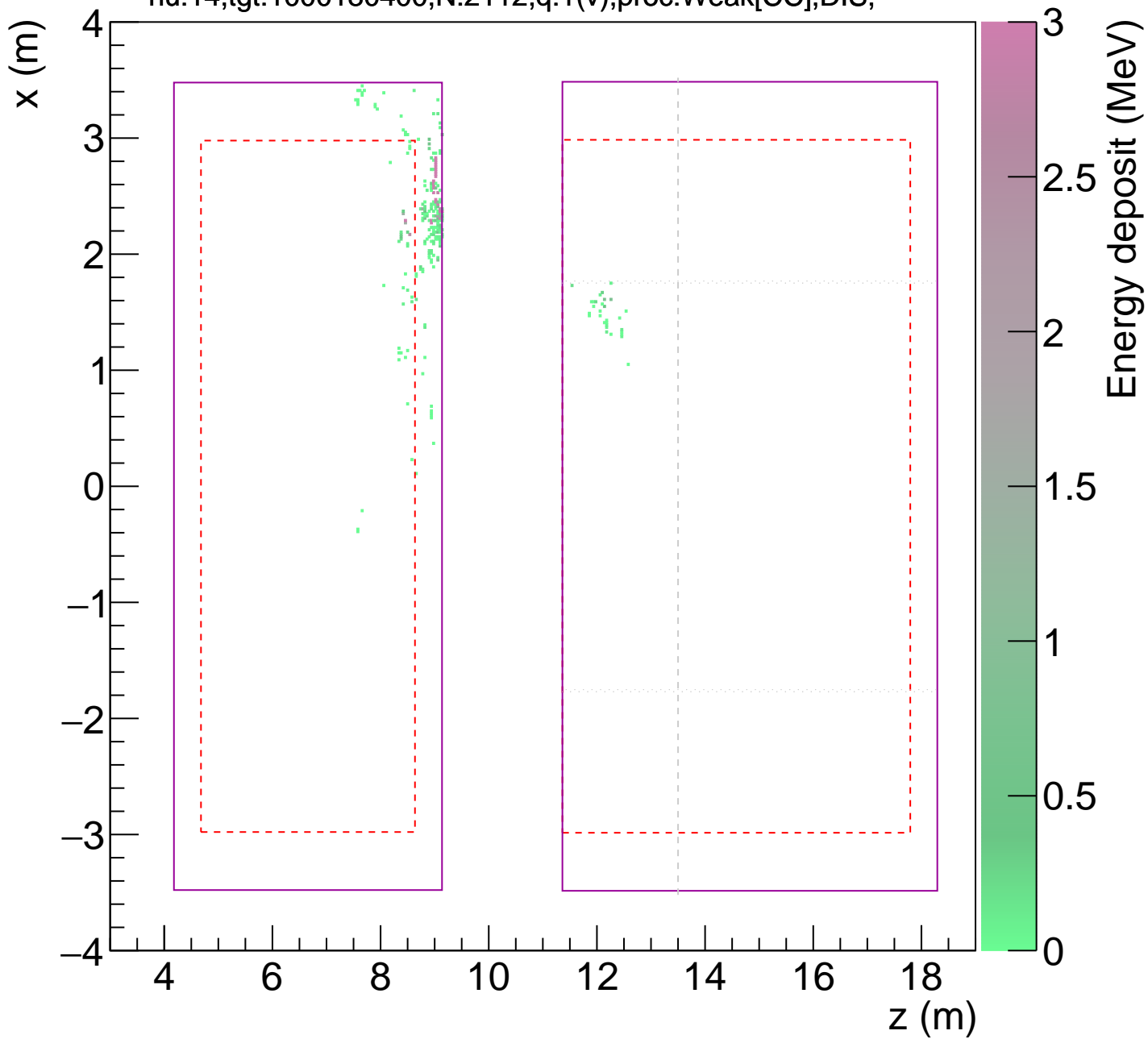
Event 214, all binary reco hits, ν PDG: 14, $E_\nu=0.59$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



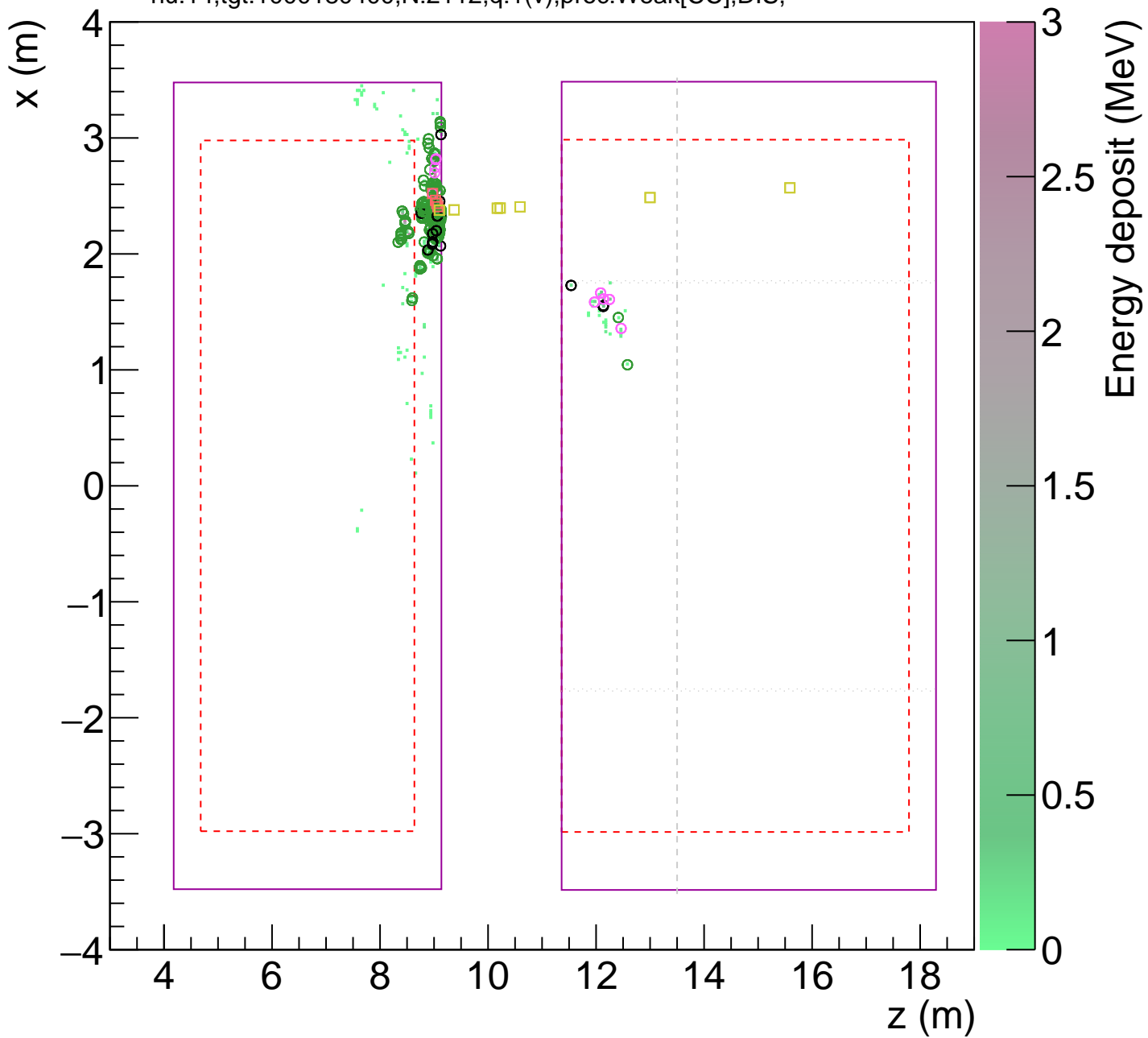
Event 214, all binary reco hits and true traj., ν PDG: 14, $E_\nu=0.59$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



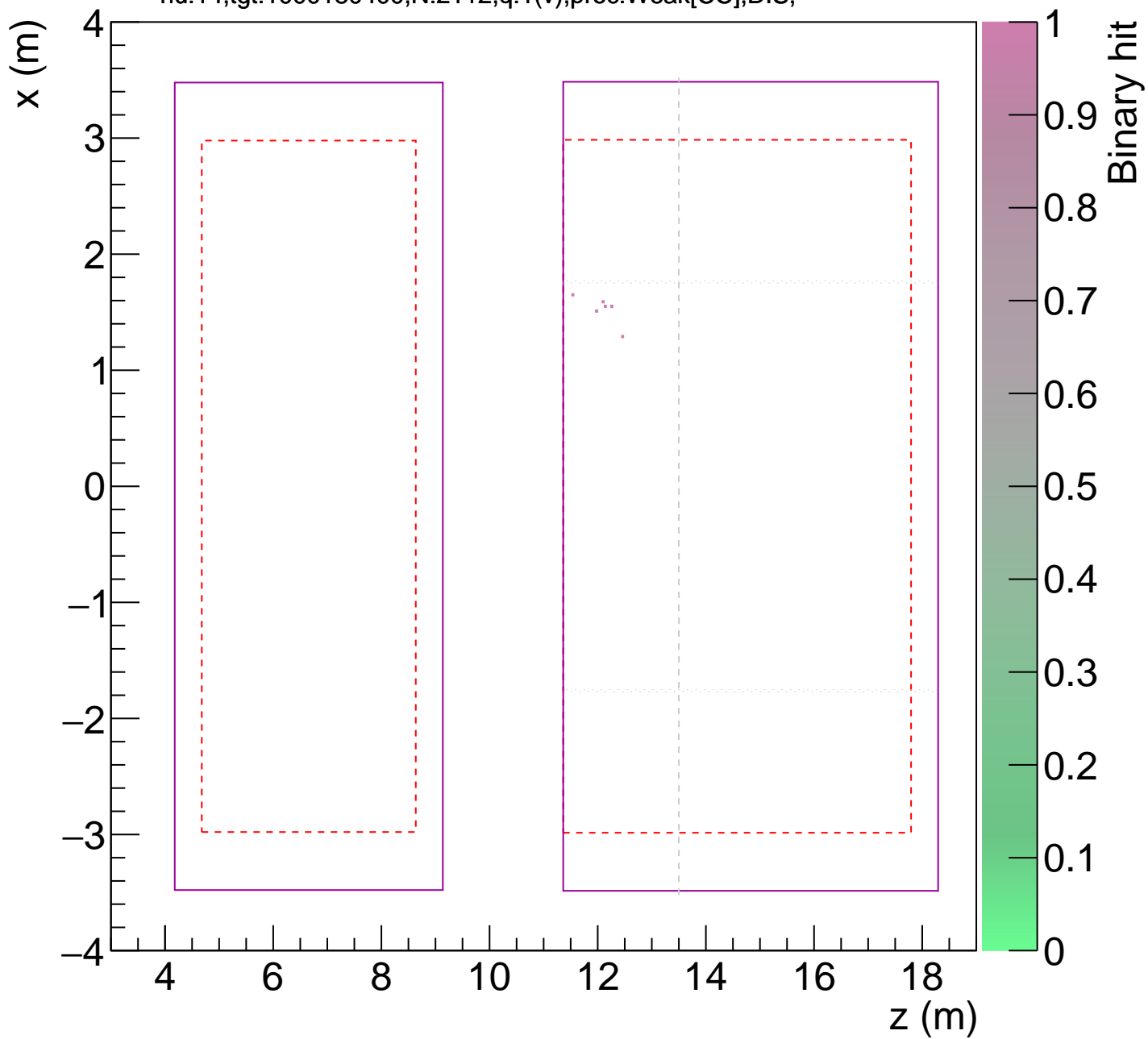
Event 215, all true hits, ν PDG: 14, $E_\nu=2.42$ GeV, $E_\mu=0.96$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



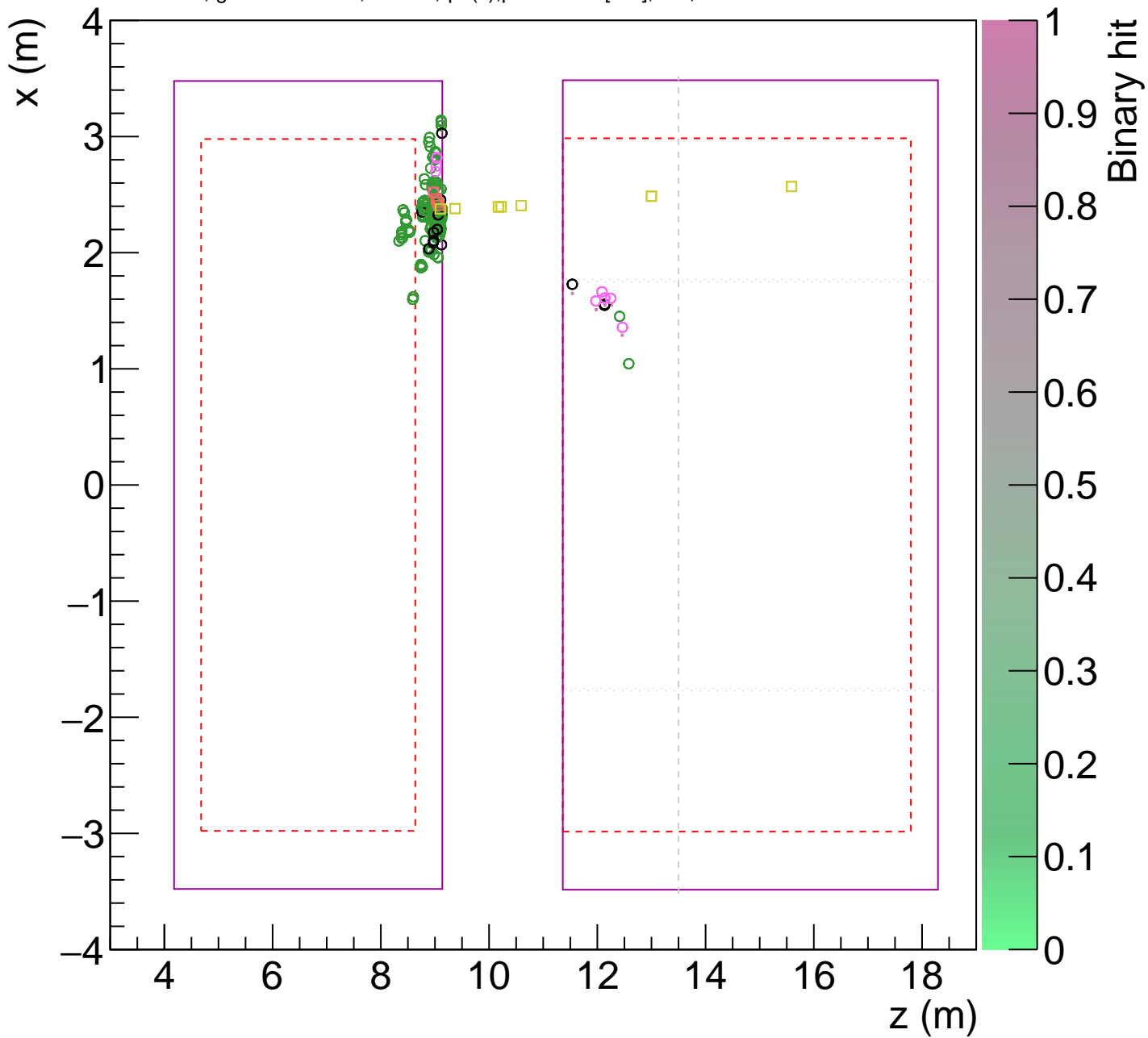
Event 215, all true hits and traj., ν PDG: 14, $E_\nu=2.42$ GeV, $E_\mu=0.96$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



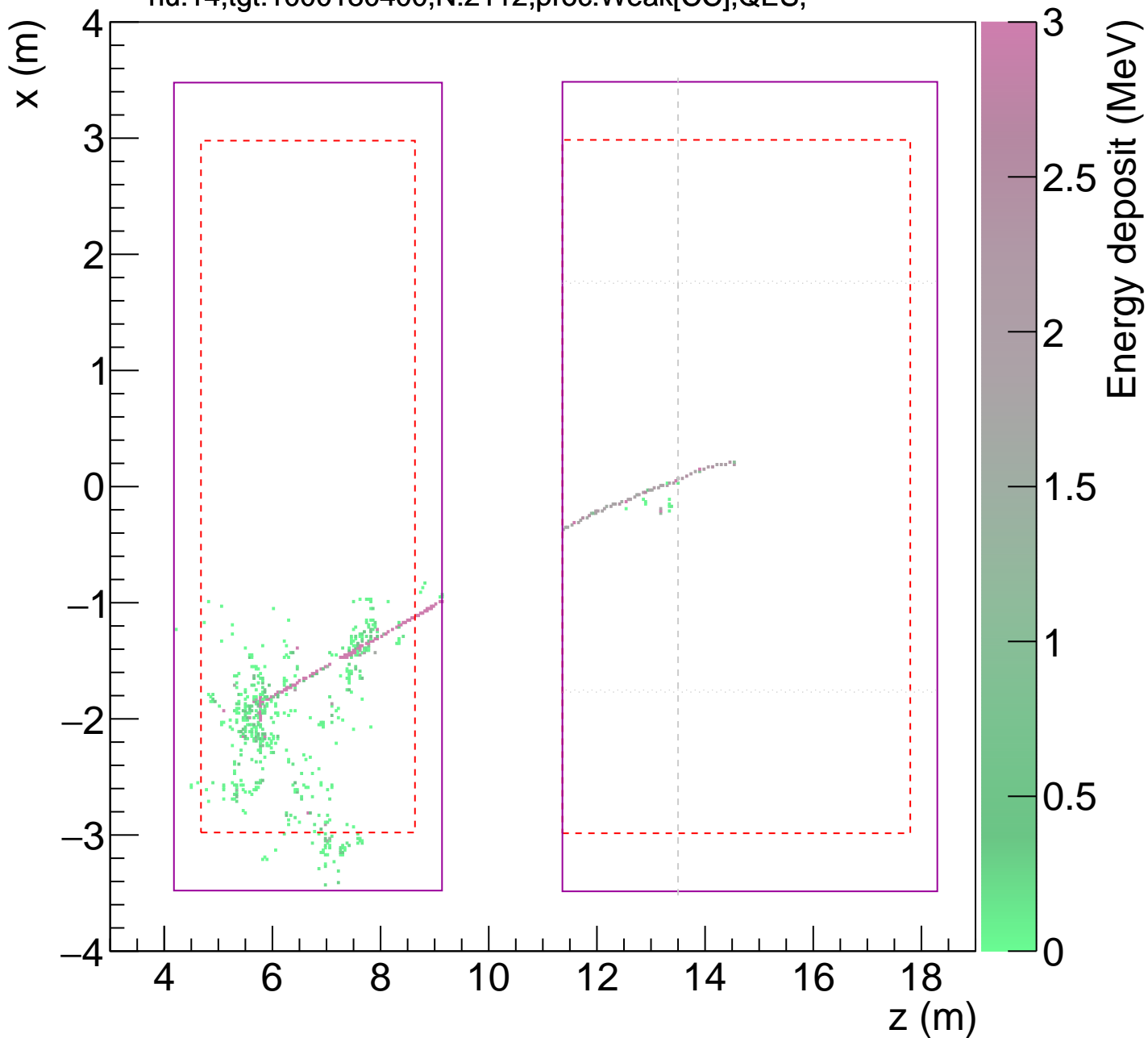
Event 215, all binary reco hits, ν PDG: 14, $E_\nu=2.42$ GeV, $E_\mu=0.96$ GeV
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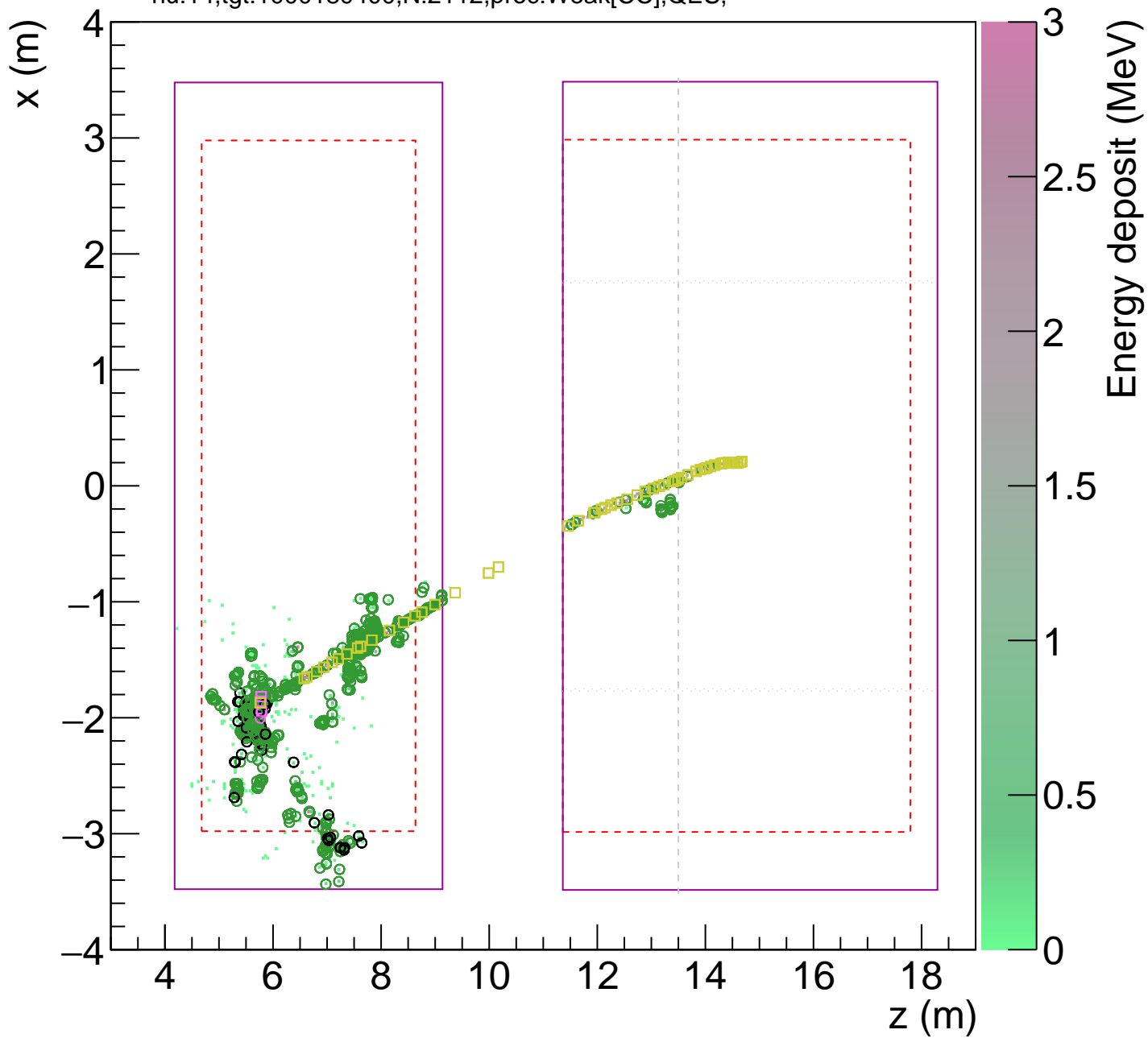
Event 215, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.42$ GeV, $E_\mu=0.96$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



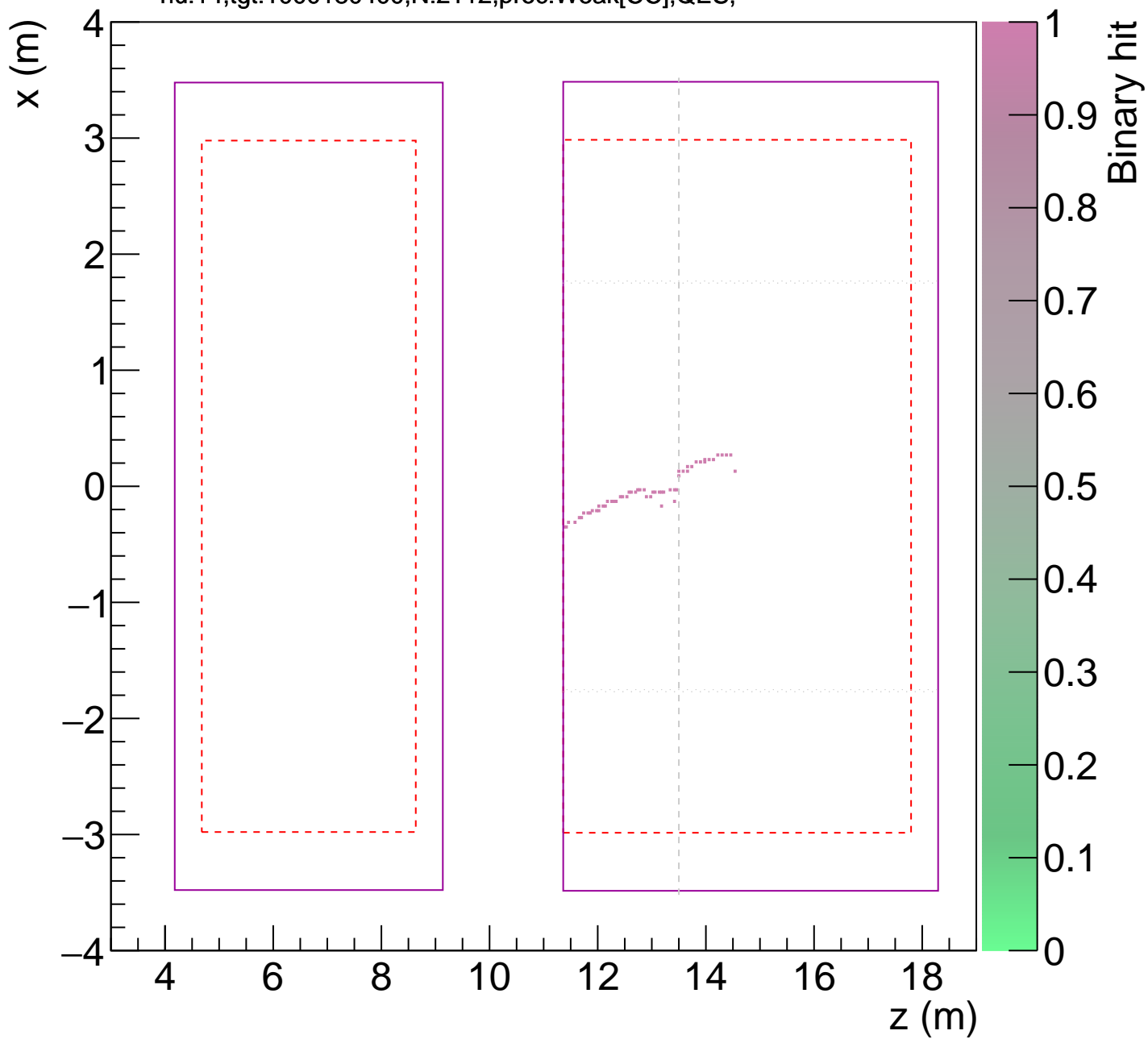
Event 216, all true hits, ν PDG: 14, $E_\nu=3.55$ GeV, $E_\mu=2.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



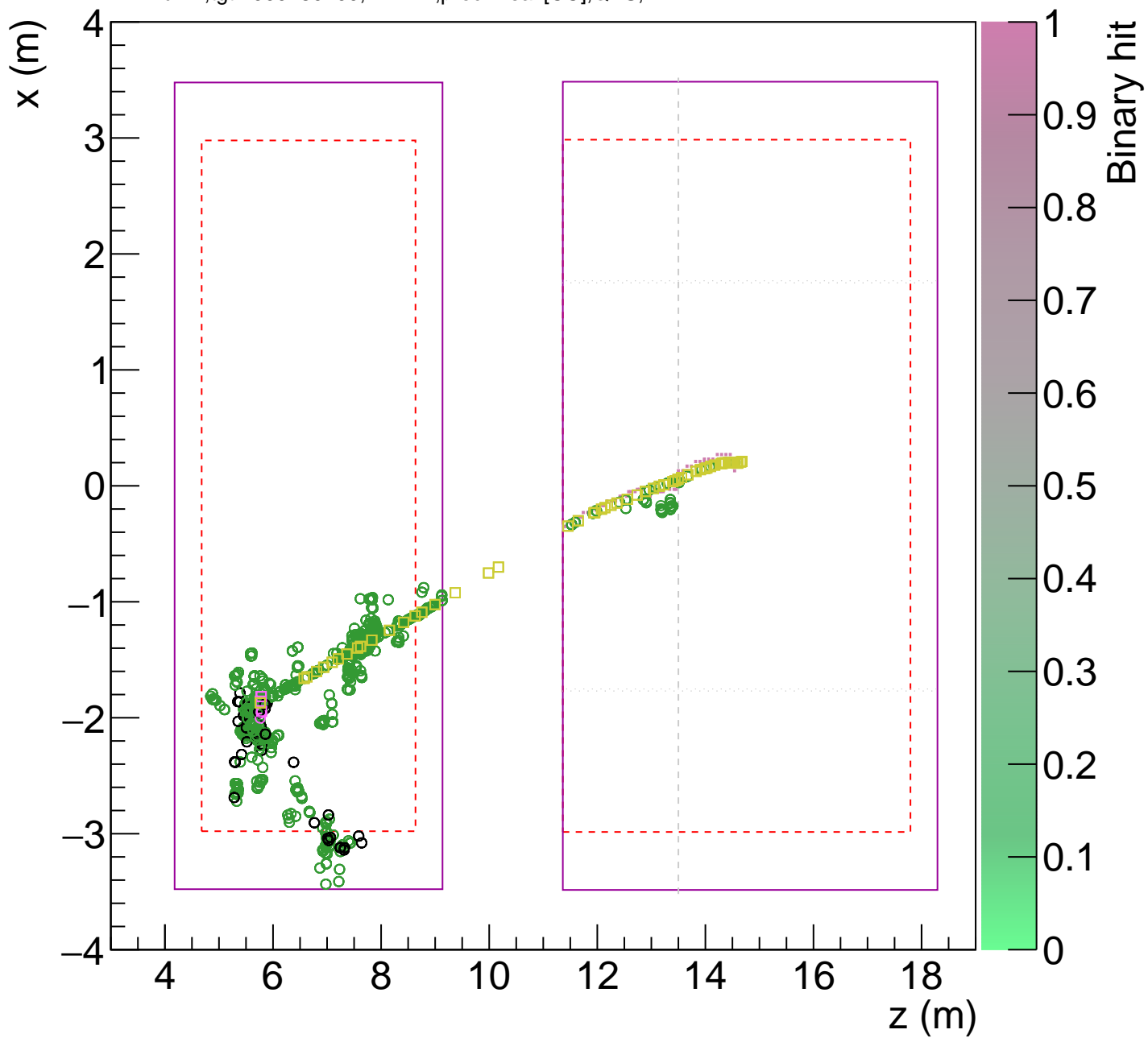
Event 216, all true hits and traj., ν PDG: 14, $E_\nu=3.55$ GeV, $E_\mu=2.89$ GeV
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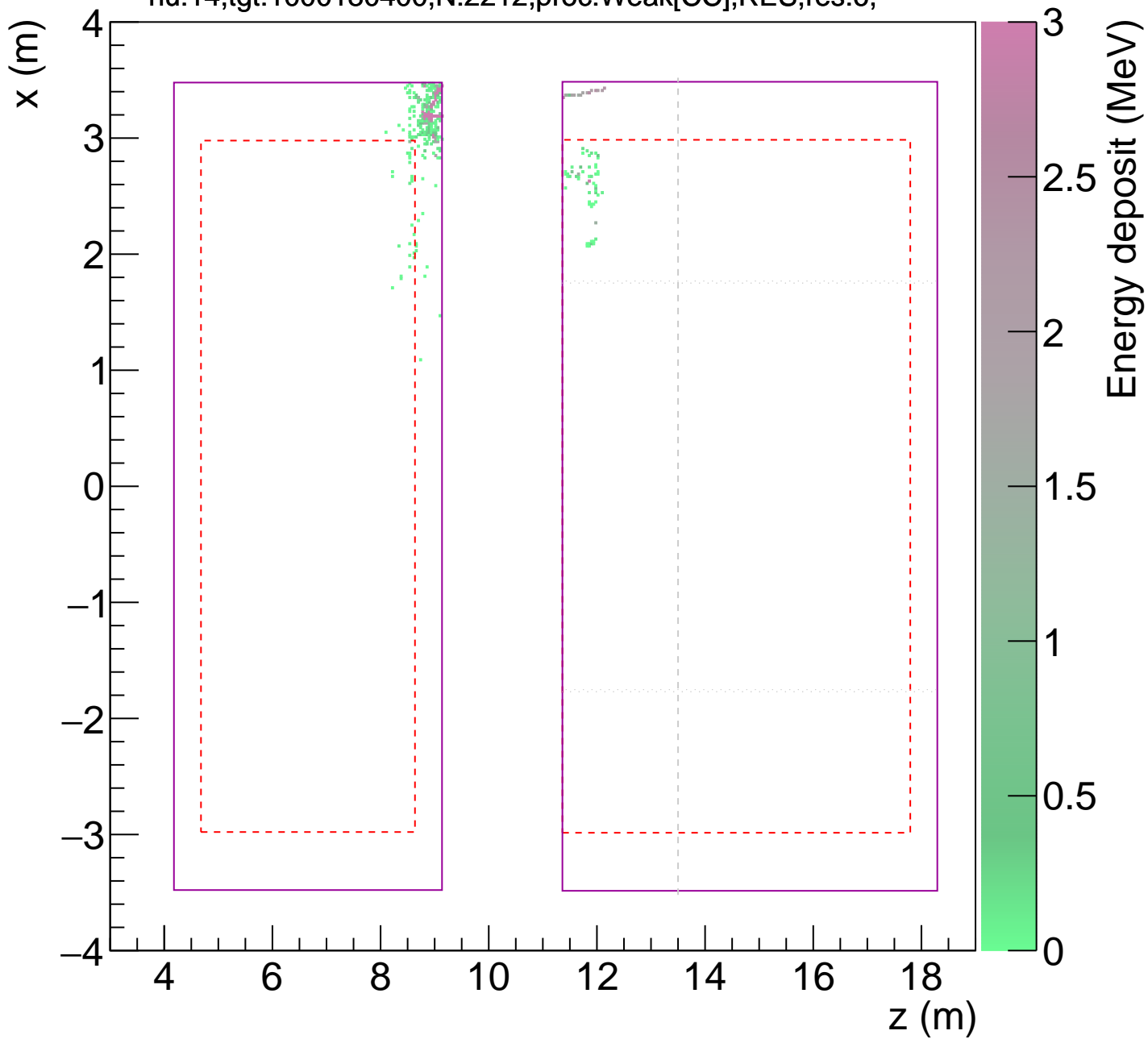
Event 216, all binary reco hits, ν PDG: 14, $E_\nu=3.55$ GeV, $E_\mu=2.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



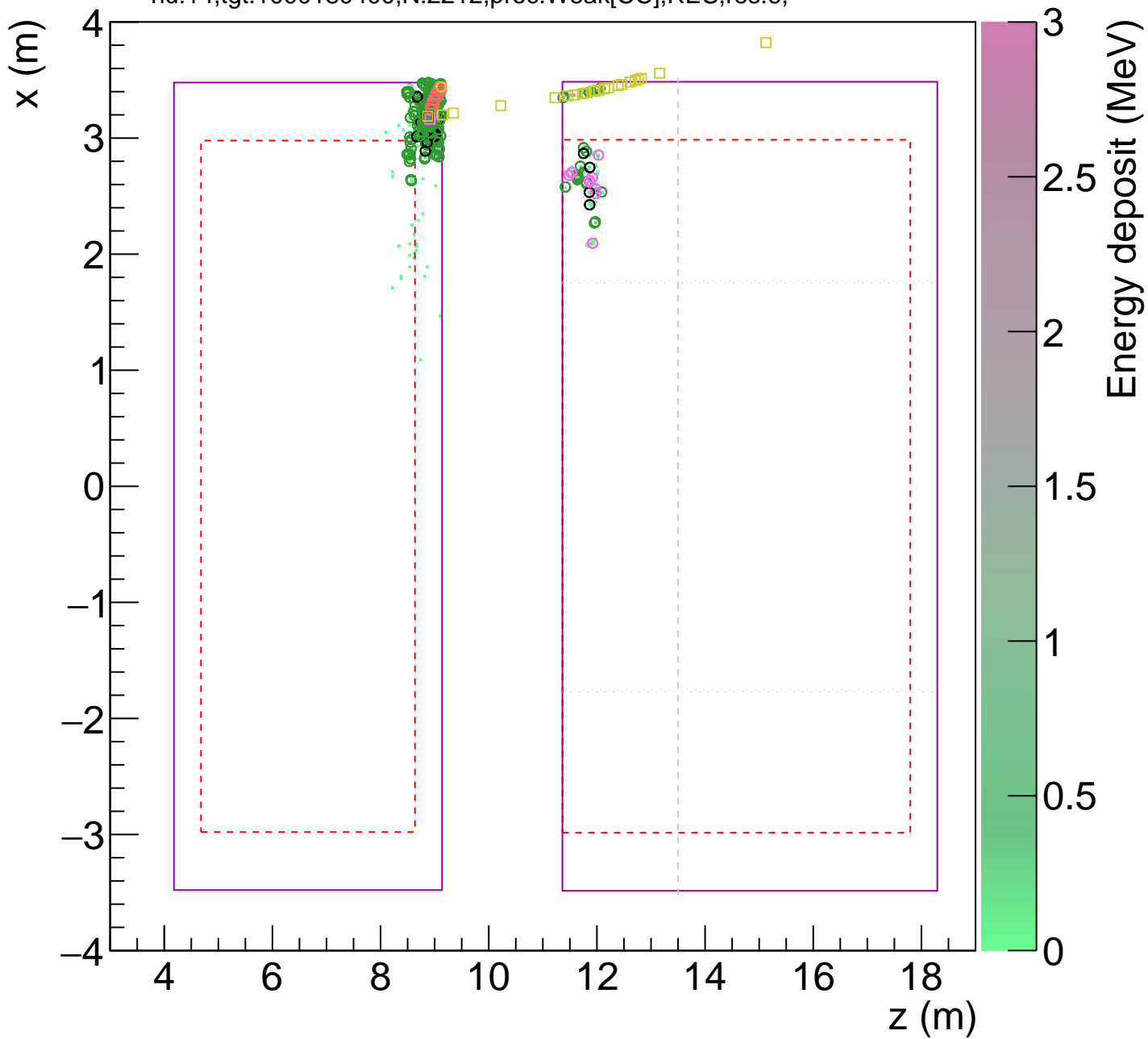
Event 216, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.55$ GeV, $E_\mu=2.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



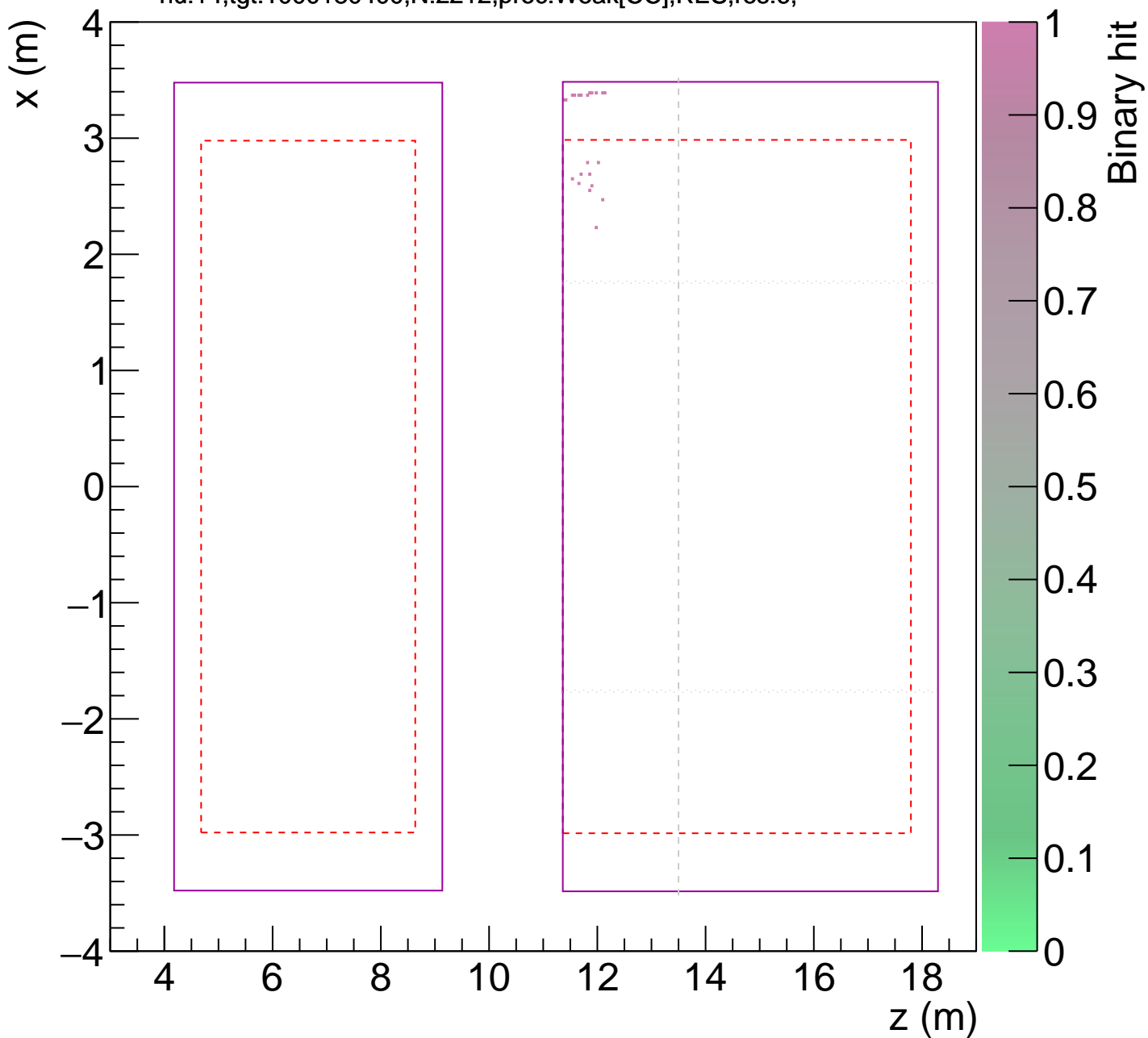
Event 217, all true hits, ν PDG: 14, $E_\nu=2.93$ GeV, $E_\mu=1.78$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:6,



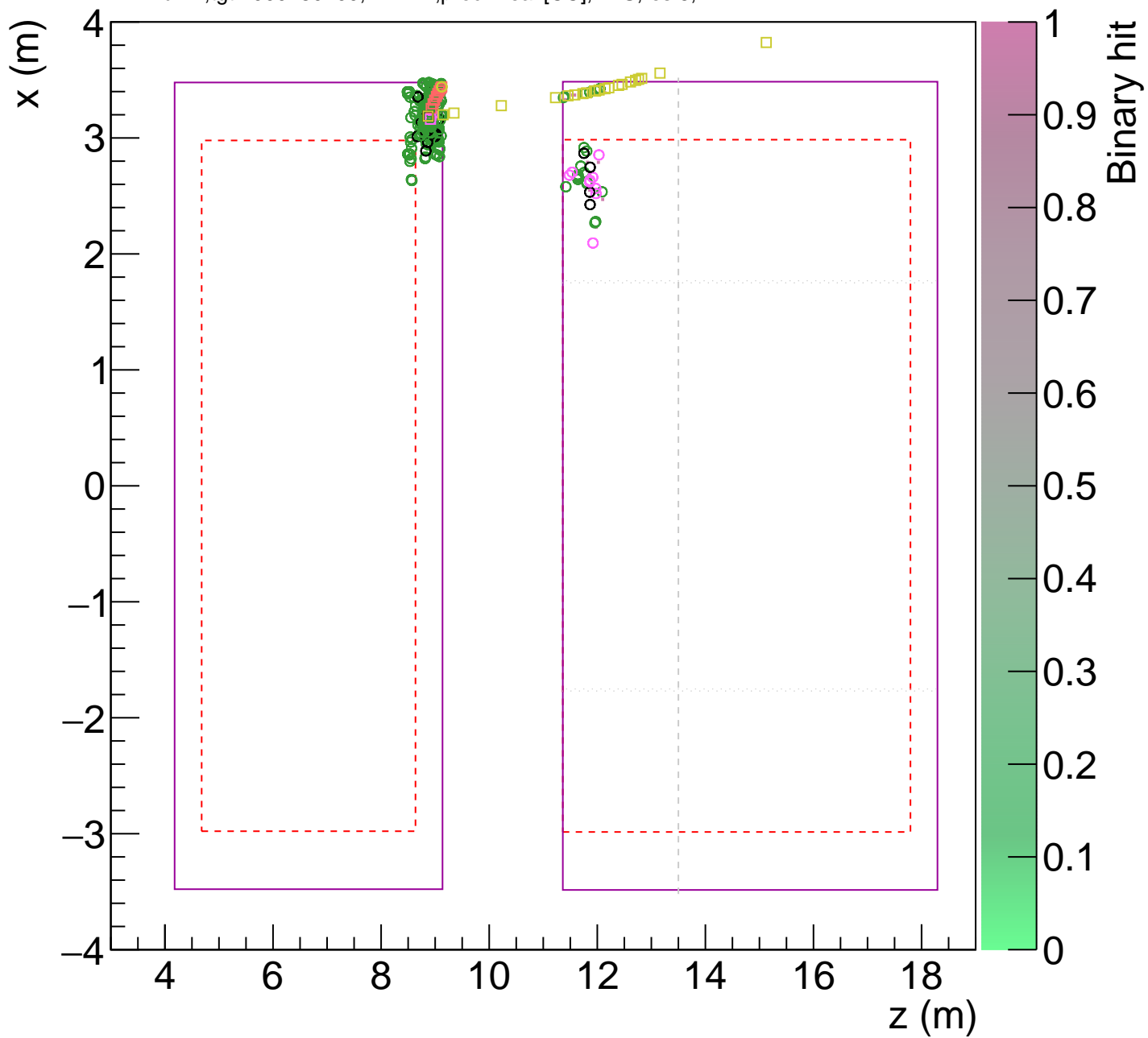
Event 217, all true hits and traj., ν PDG: 14, $E_\nu=2.93$ GeV, $E_\mu=1.78$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:6,



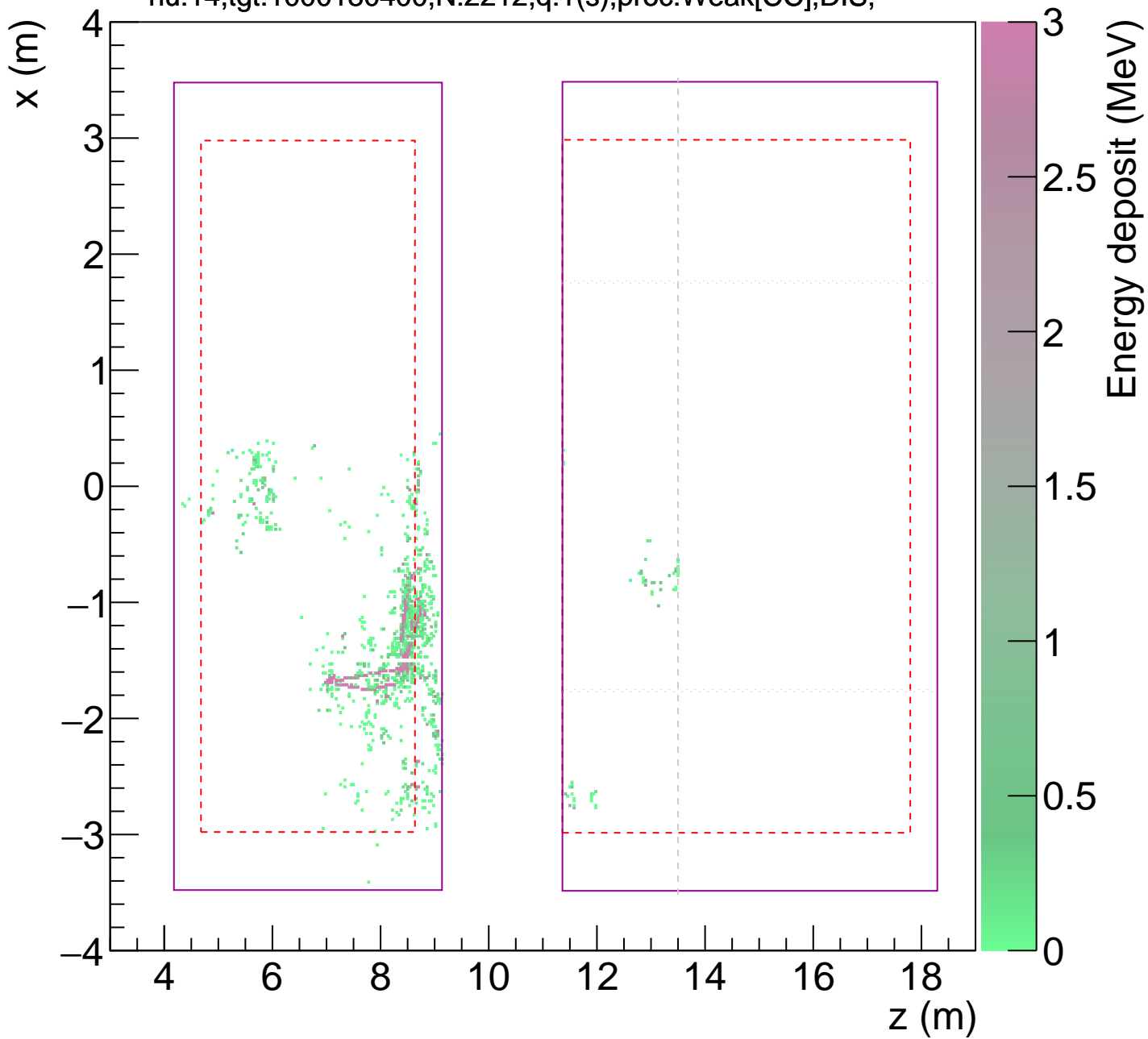
Event 217, all binary reco hits, ν PDG: 14, $E_\nu=2.93$ GeV, $E_\mu=1.78$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:6,



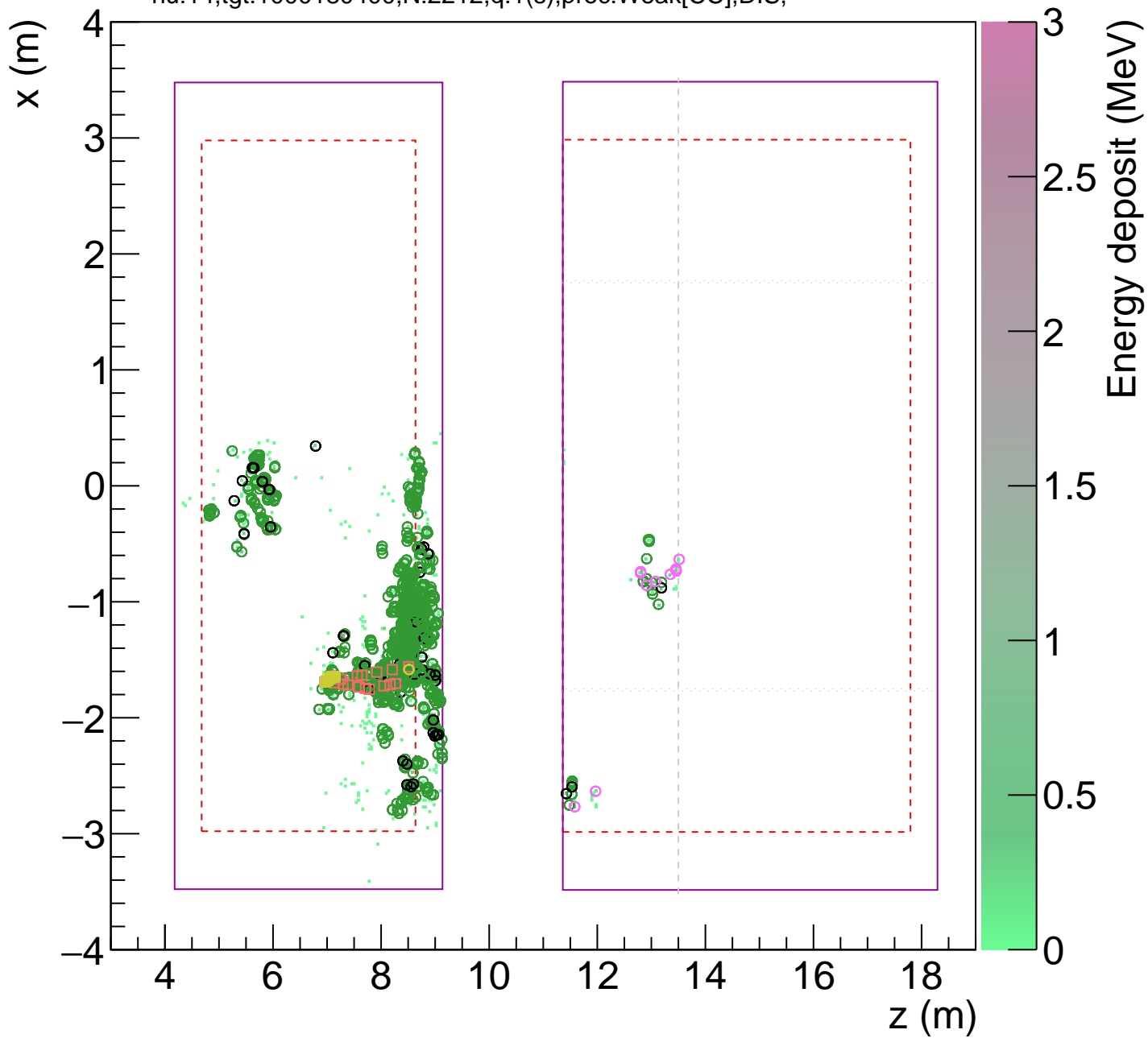
Event 217, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.93$ GeV, $E_\mu=1.78$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:6,



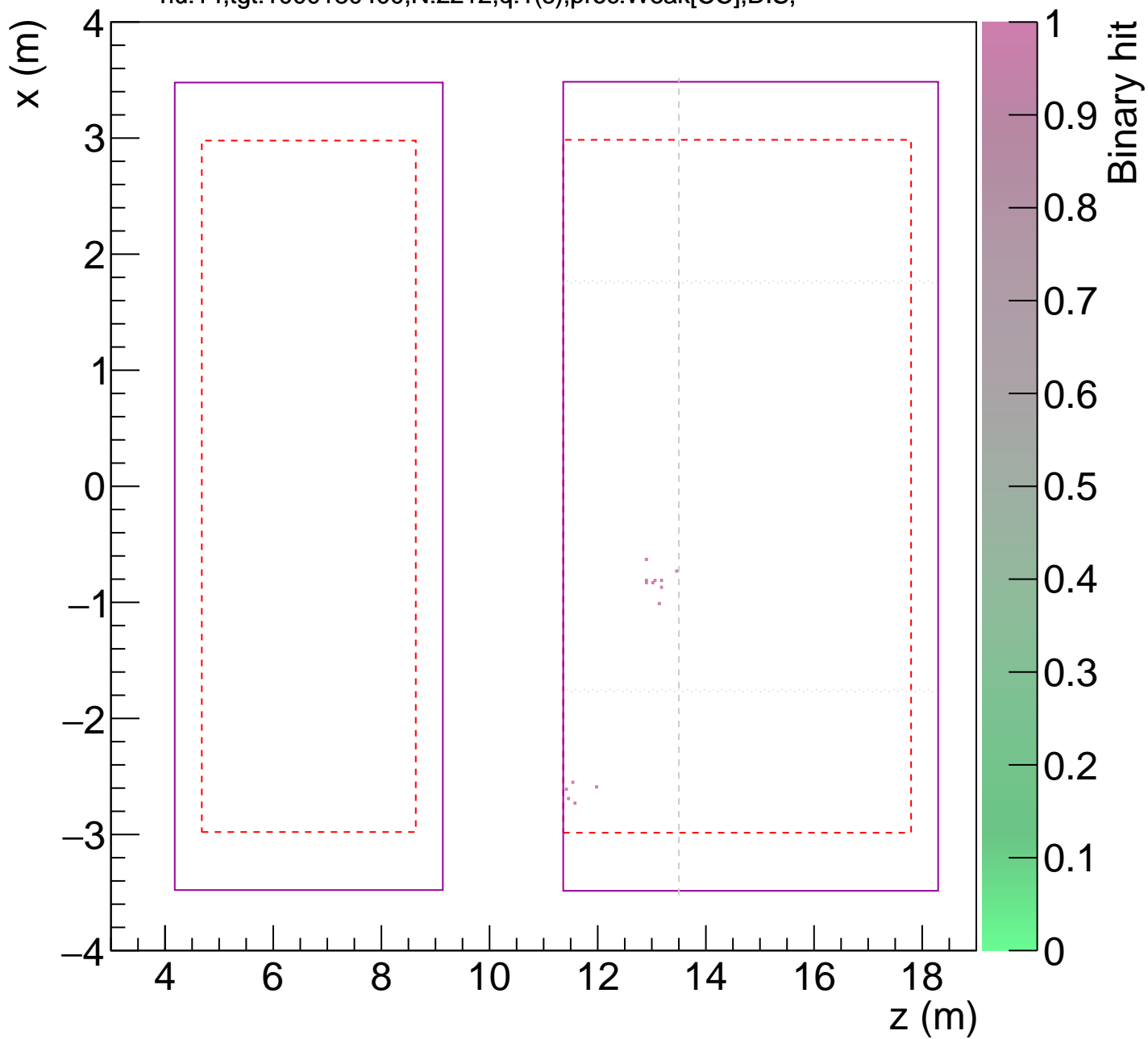
Event 218, all true hits, ν PDG: 14, $E_\nu=3.00$ GeV, $E_\mu=0.26$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



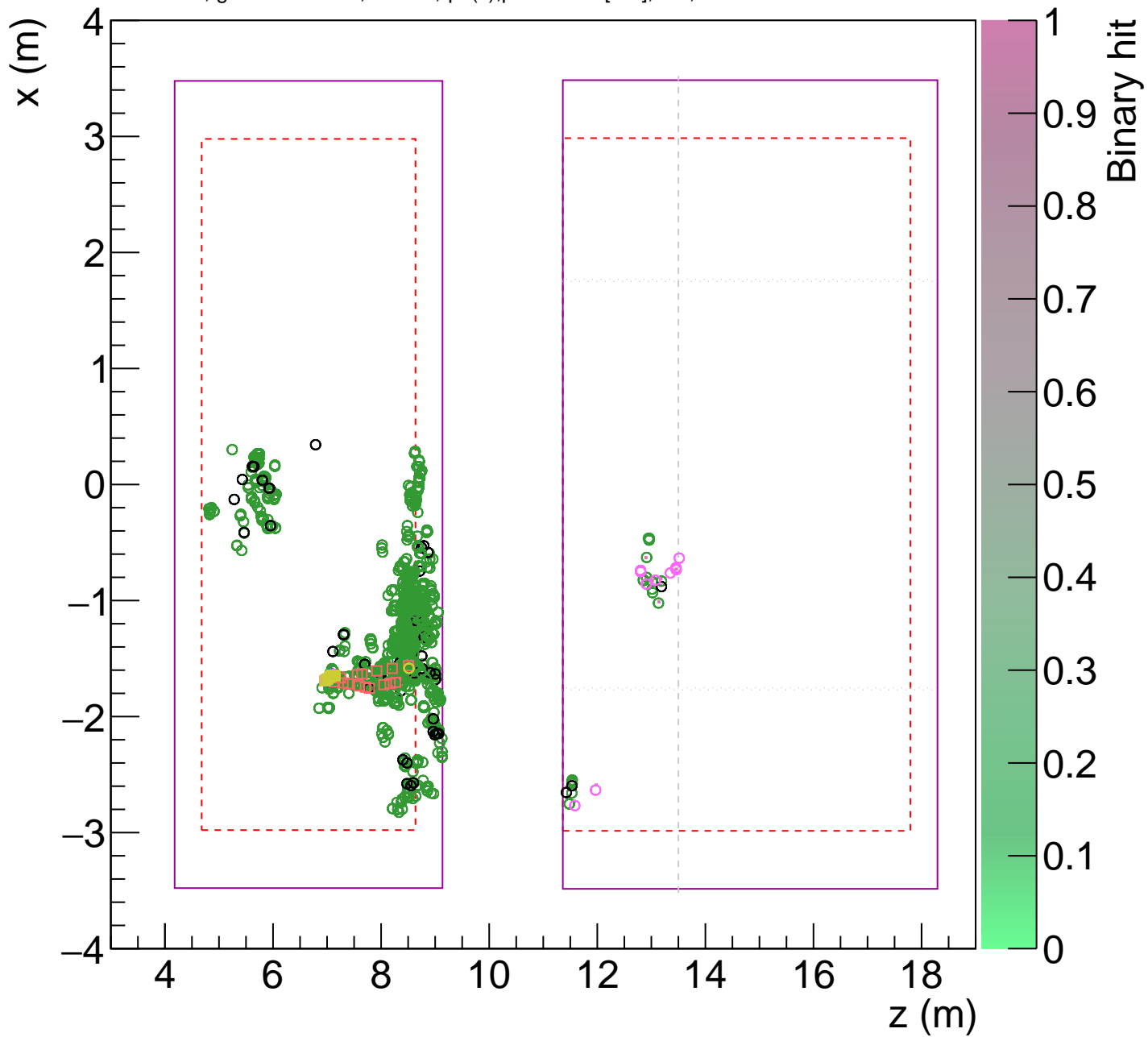
Event 218, all true hits and traj., ν PDG: 14, $E_\nu=3.00$ GeV, $E_\mu=0.26$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



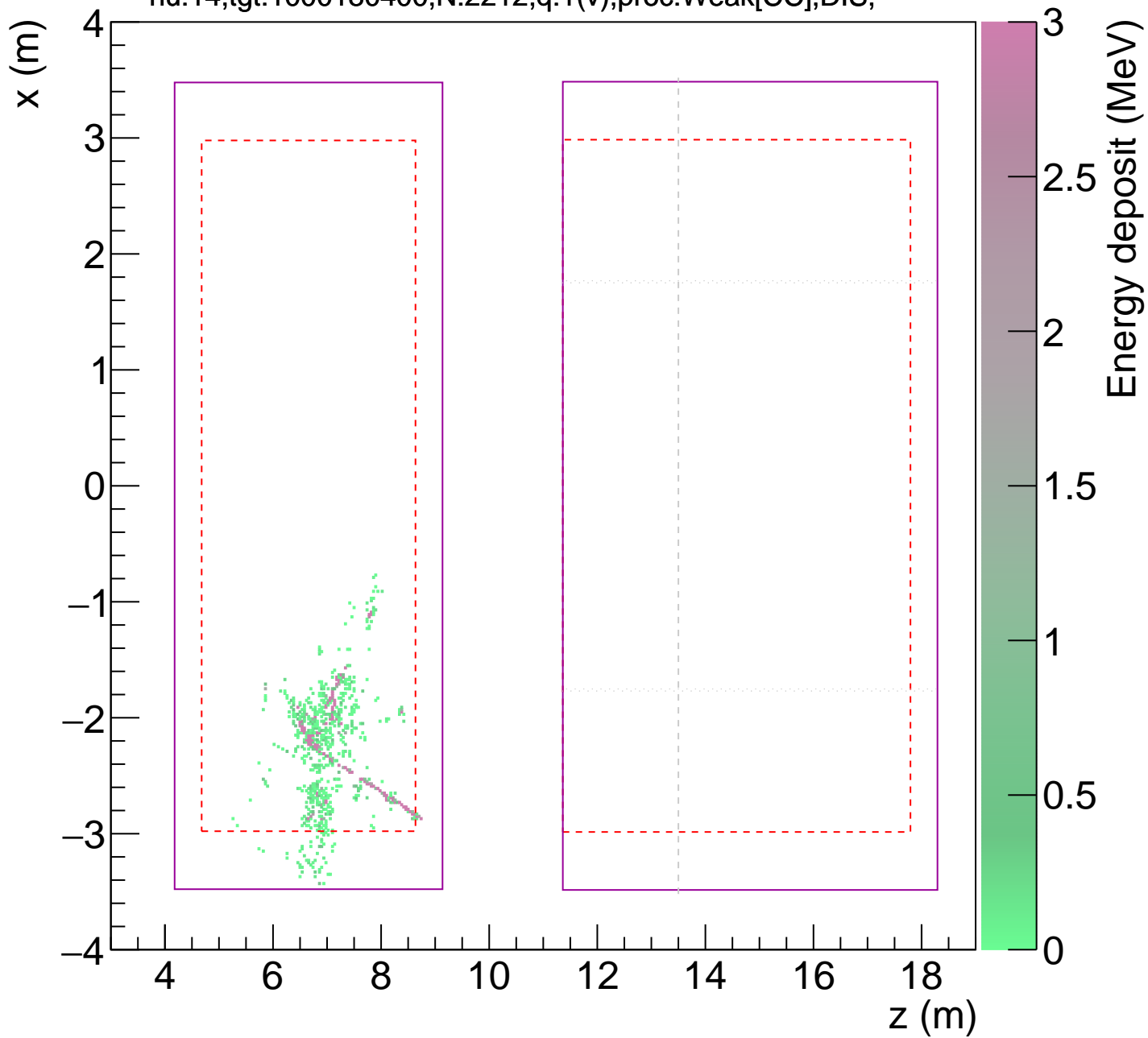
Event 218, all binary reco hits, ν PDG: 14, $E_\nu=3.00$ GeV, $E_\mu=0.26$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



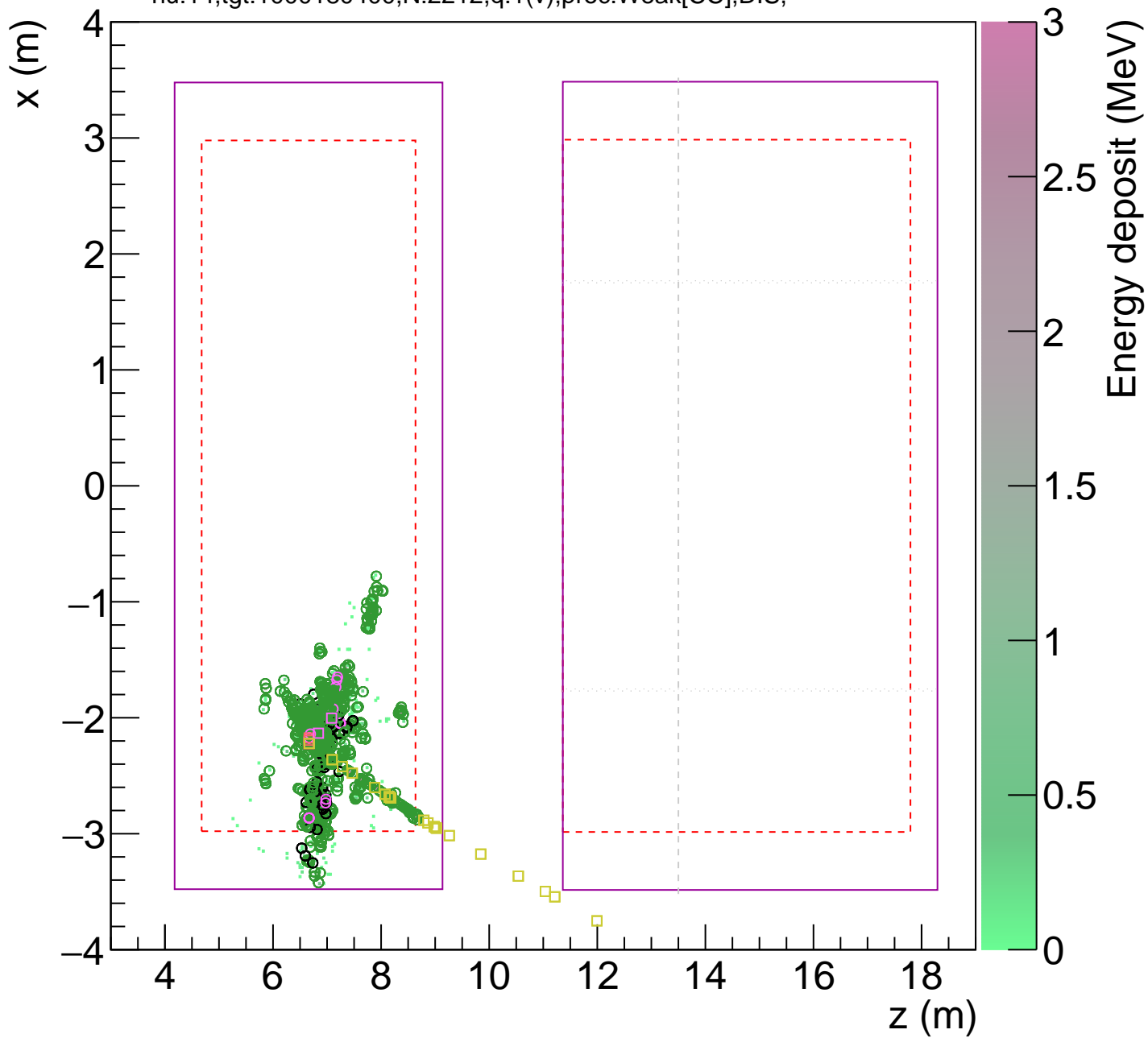
Event 218, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.00$ GeV, $E_\mu=0.26$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



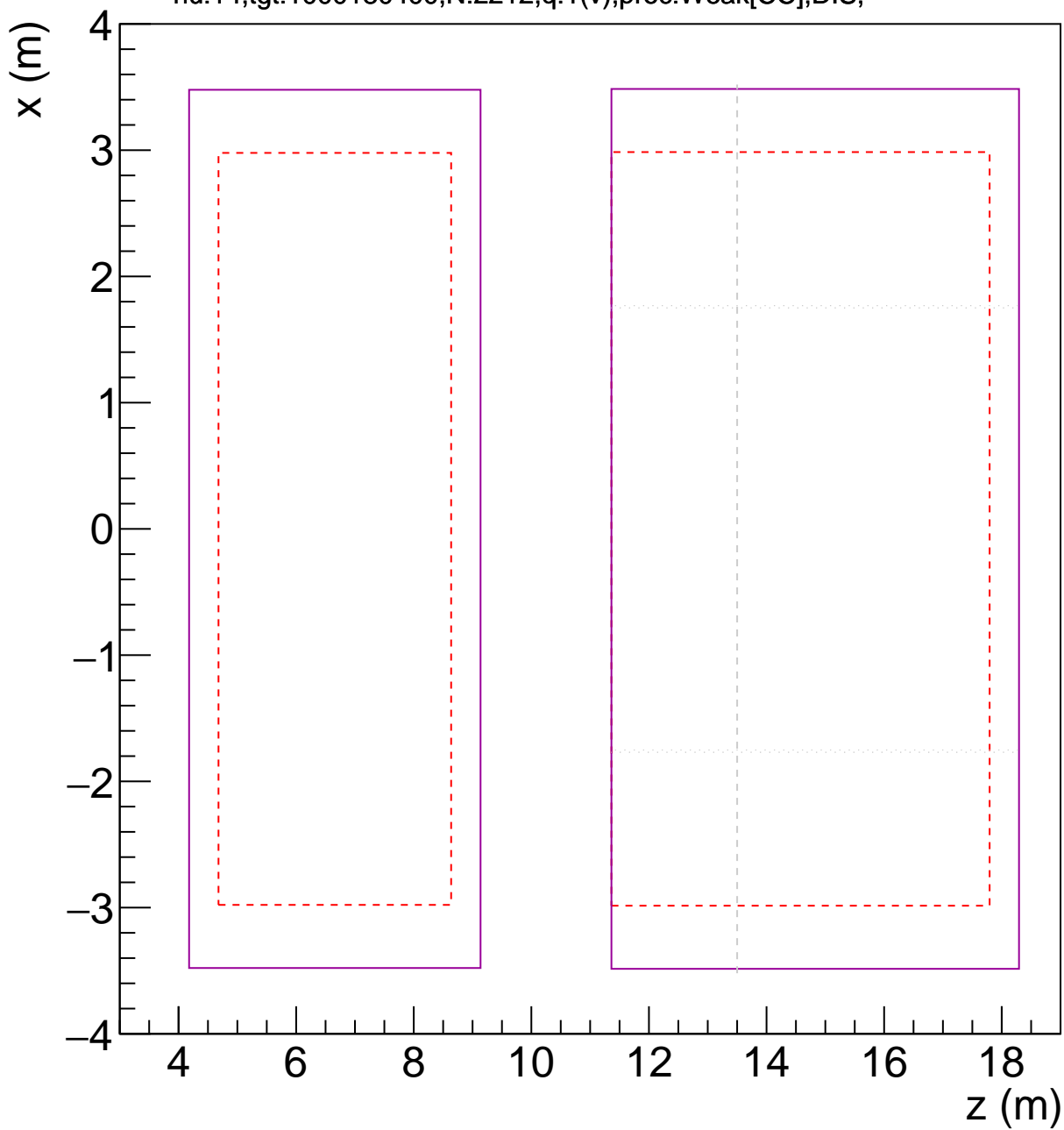
Event 219, all true hits, ν PDG: 14, $E_\nu=3.31$ GeV, $E_\mu=1.83$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



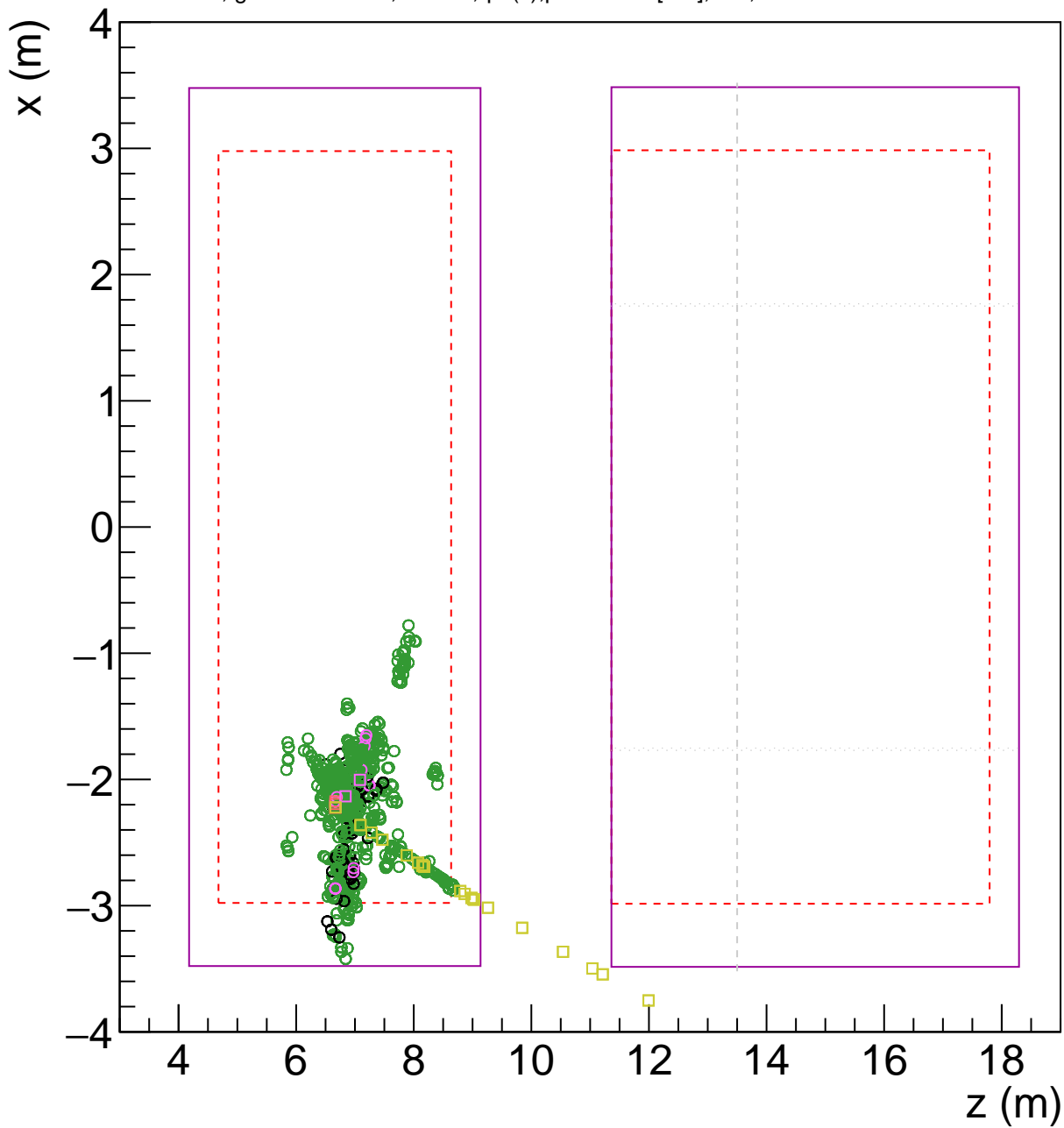
Event 219, all true hits and traj., ν PDG: 14, $E_\nu=3.31$ GeV, $E_\mu=1.83$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



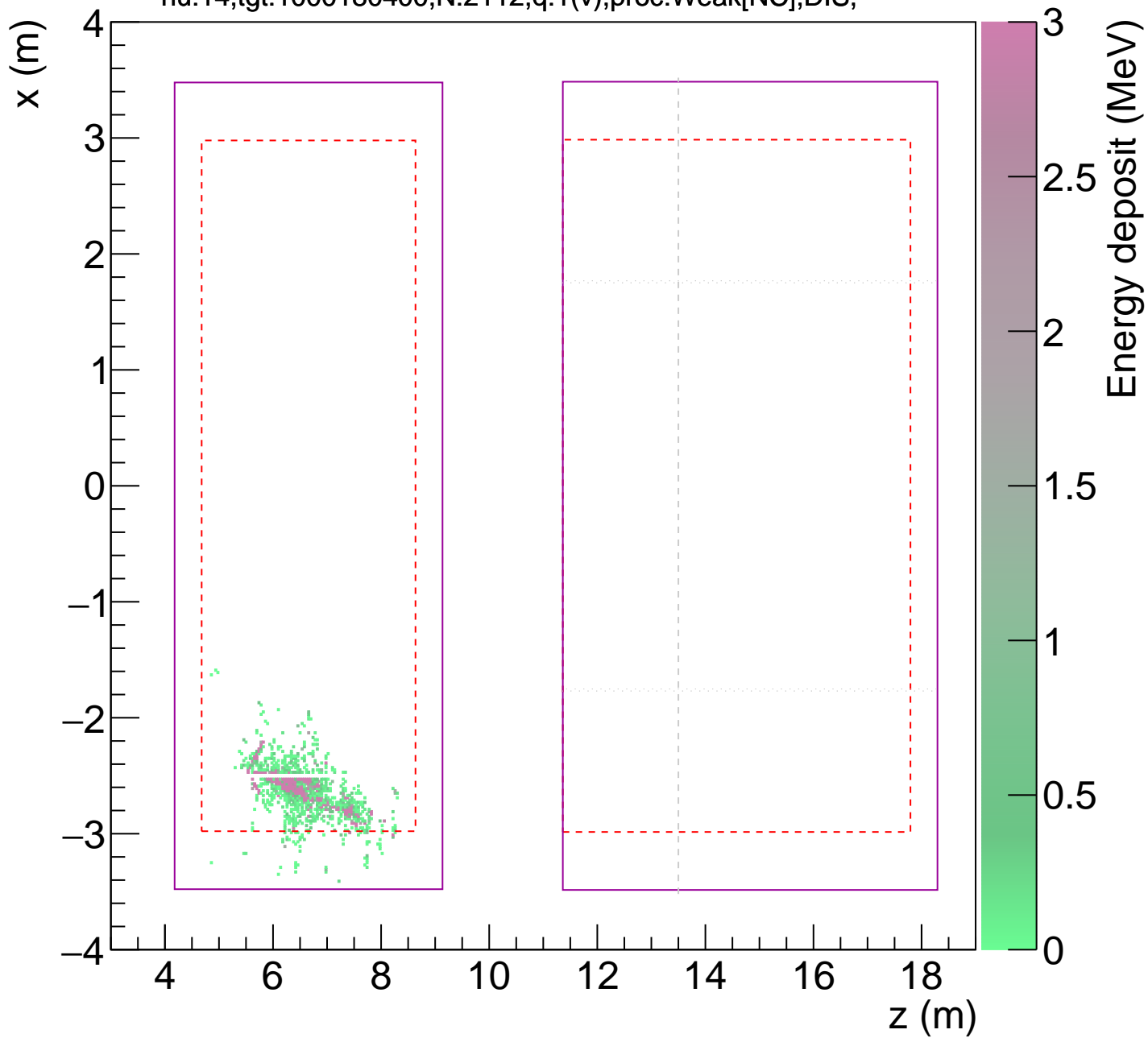
Event 219, all binary reco hits, ν PDG: 14, $E_\nu=3.31$ GeV, $E_\mu=1.83$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



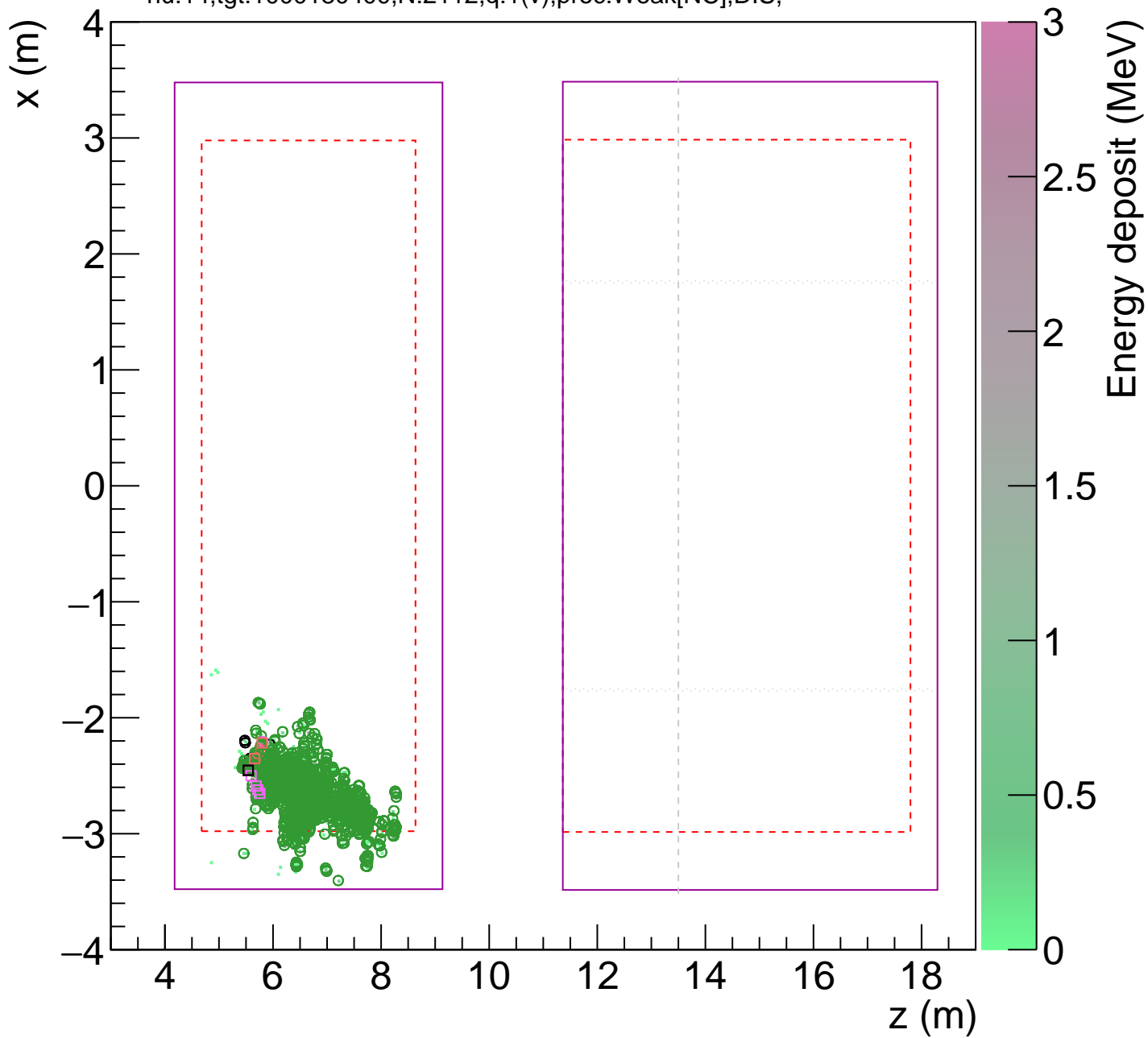
Event 219, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.31$ GeV, $E_\mu=1.83$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



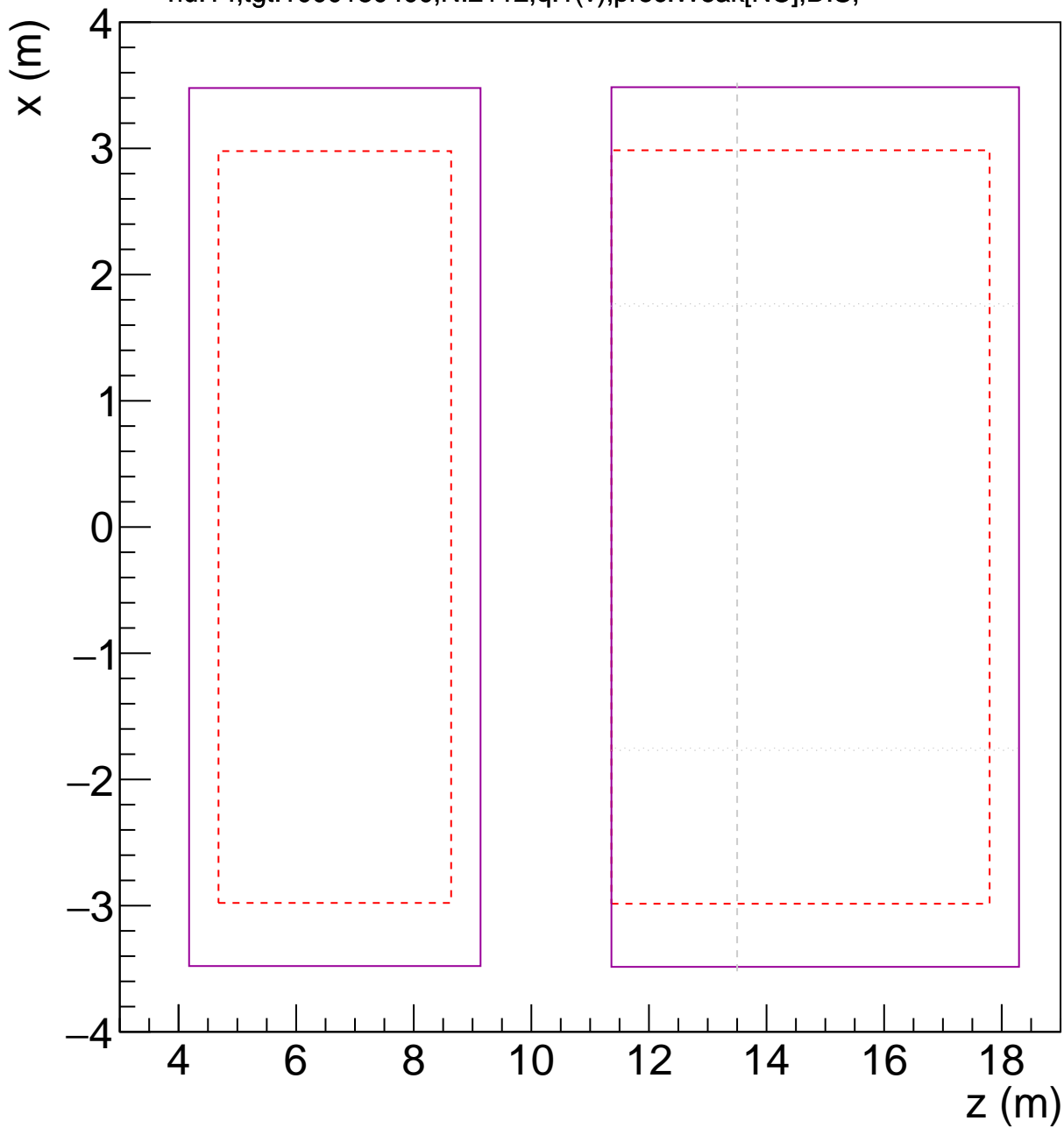
Event 220, all true hits, ν PDG: 14, $E_\nu=4.13$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



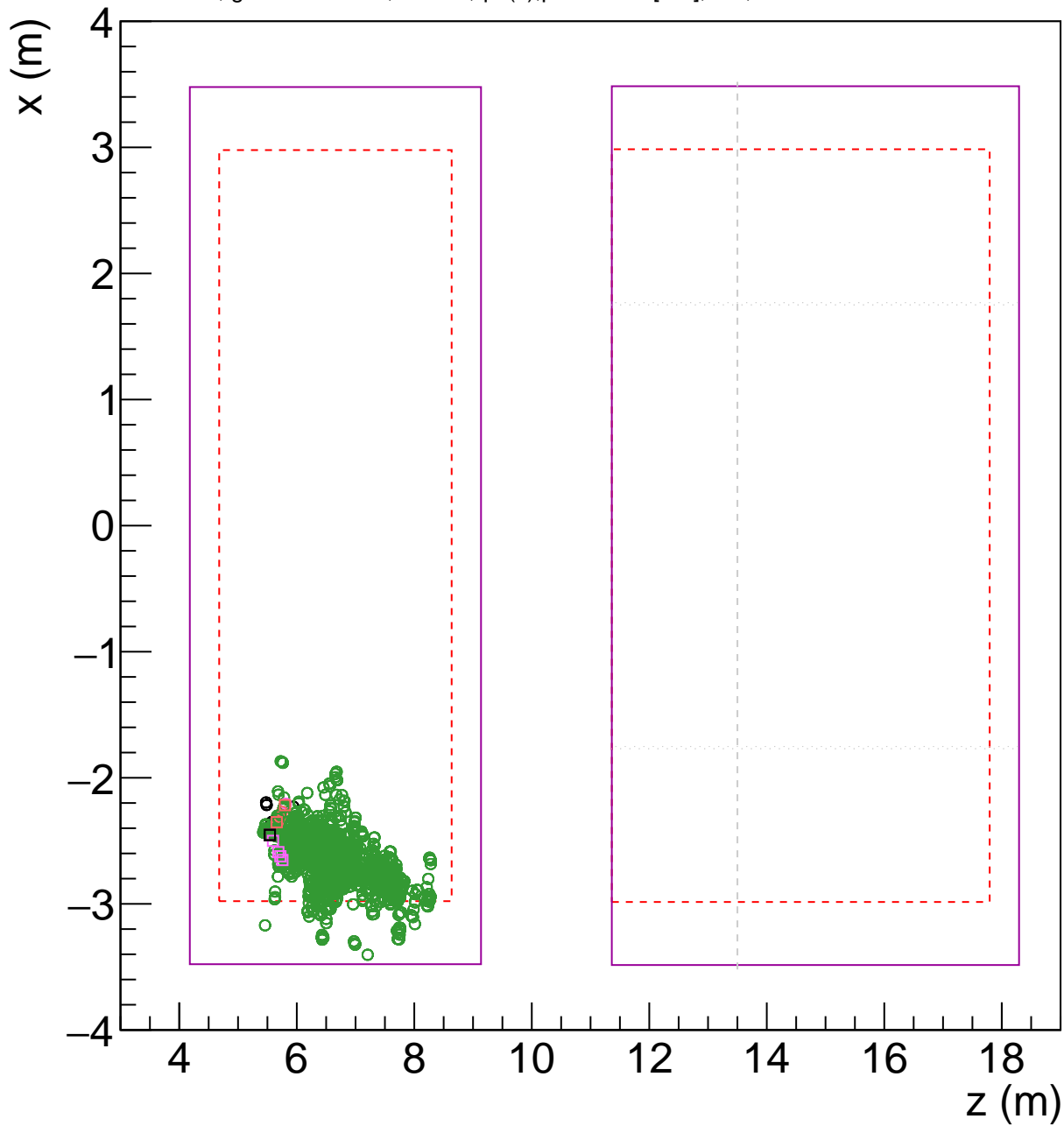
Event 220, all true hits and traj., ν PDG: 14, $E_\nu=4.13$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



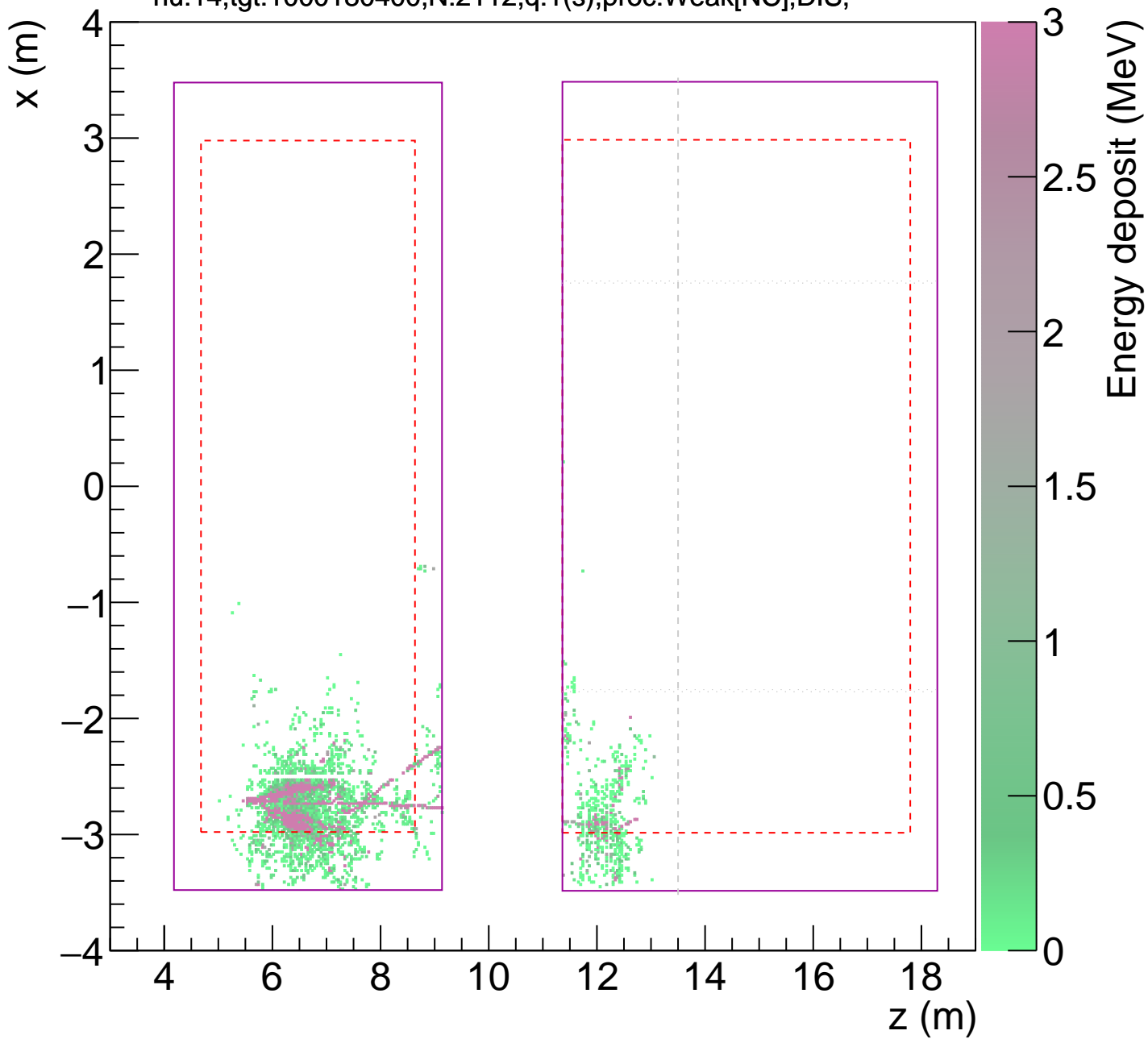
Event 220, all binary reco hits, ν PDG: 14, $E_\nu=4.13$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



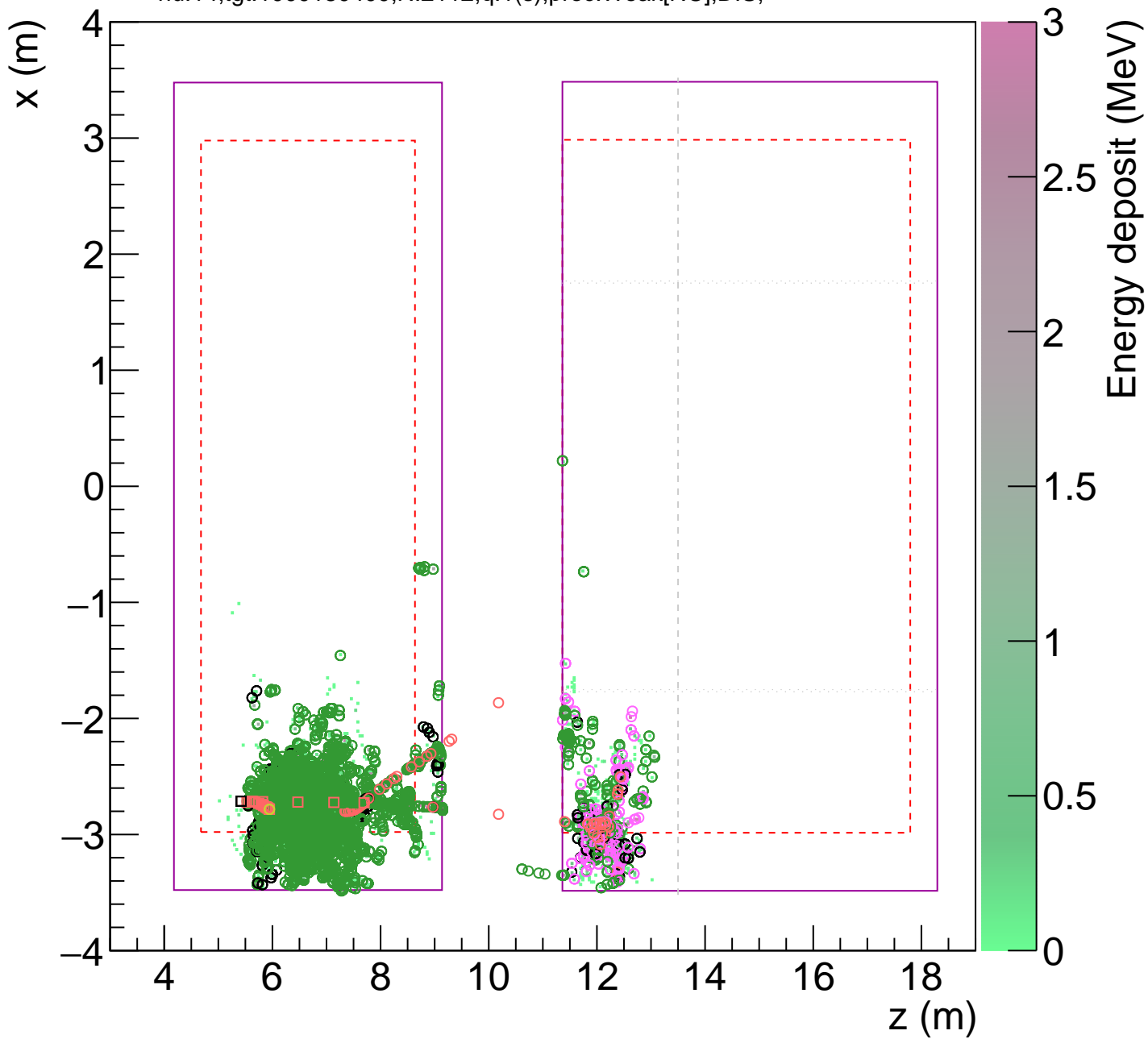
Event 220, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.13$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



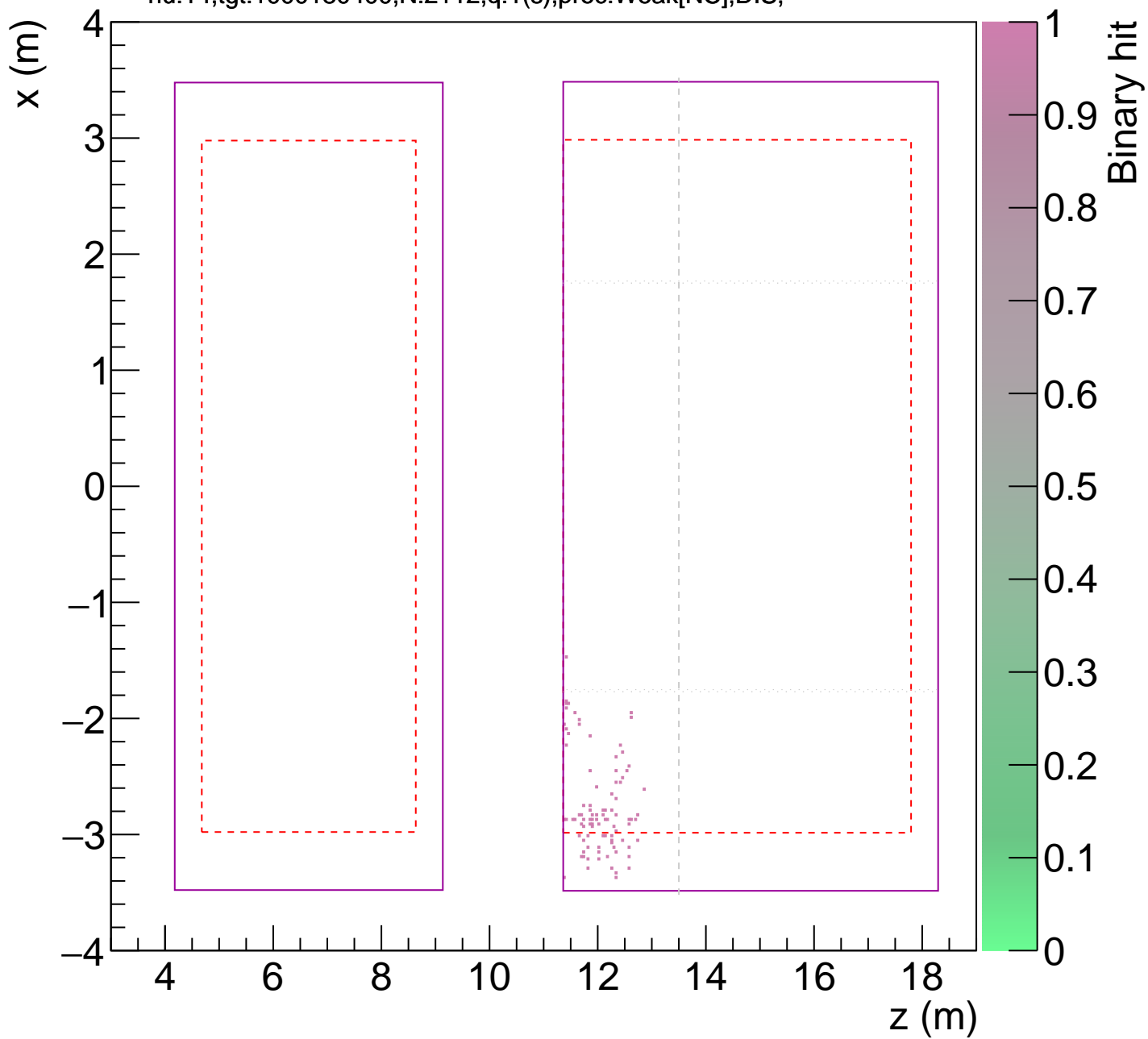
Event 221, all true hits, ν PDG: 14, $E_\nu=16.42$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(s),proc:Weak[NC],DIS,



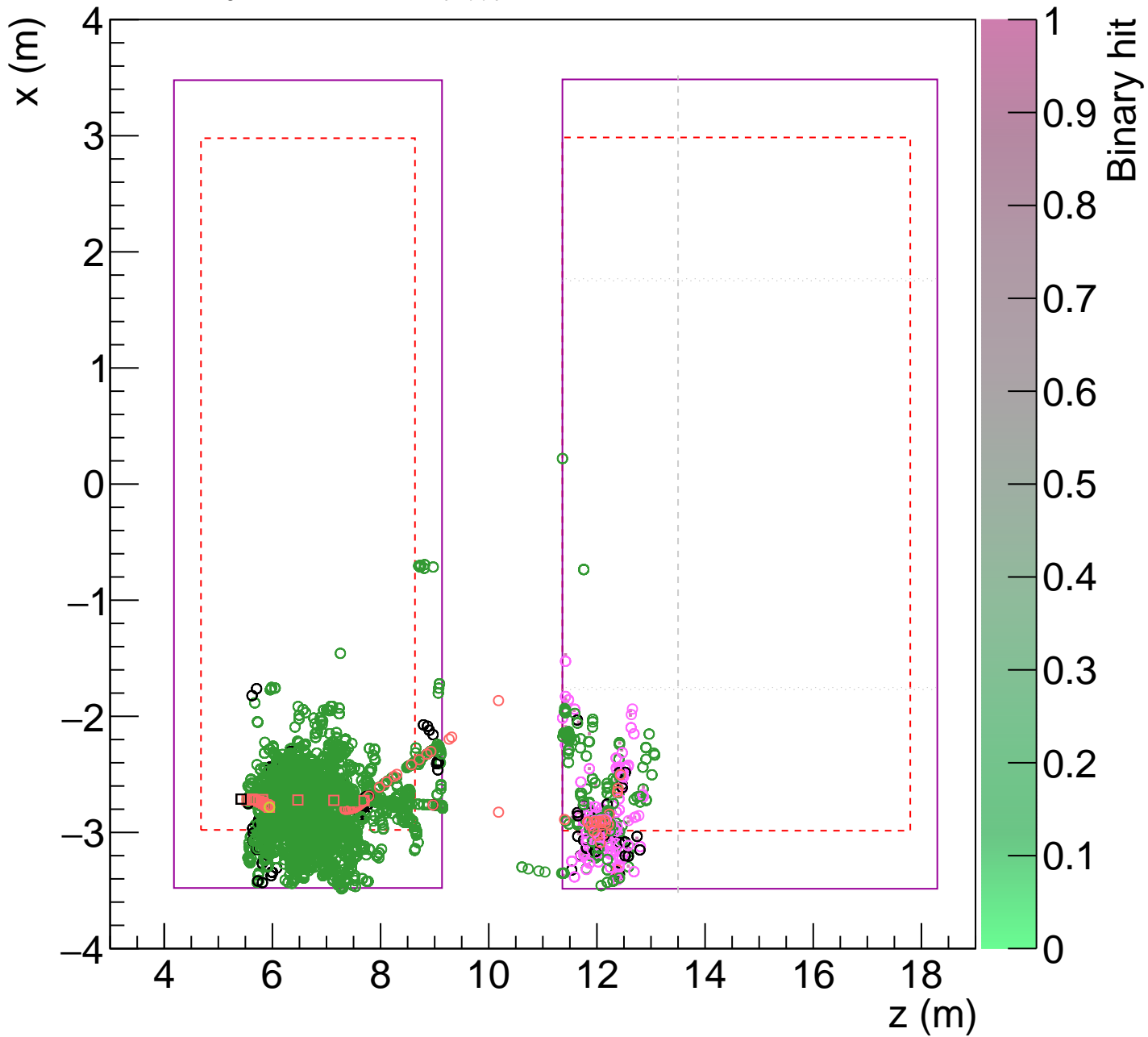
Event 221, all true hits and traj., ν PDG: 14, $E_\nu=16.42$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(s),proc:Weak[NC],DIS,



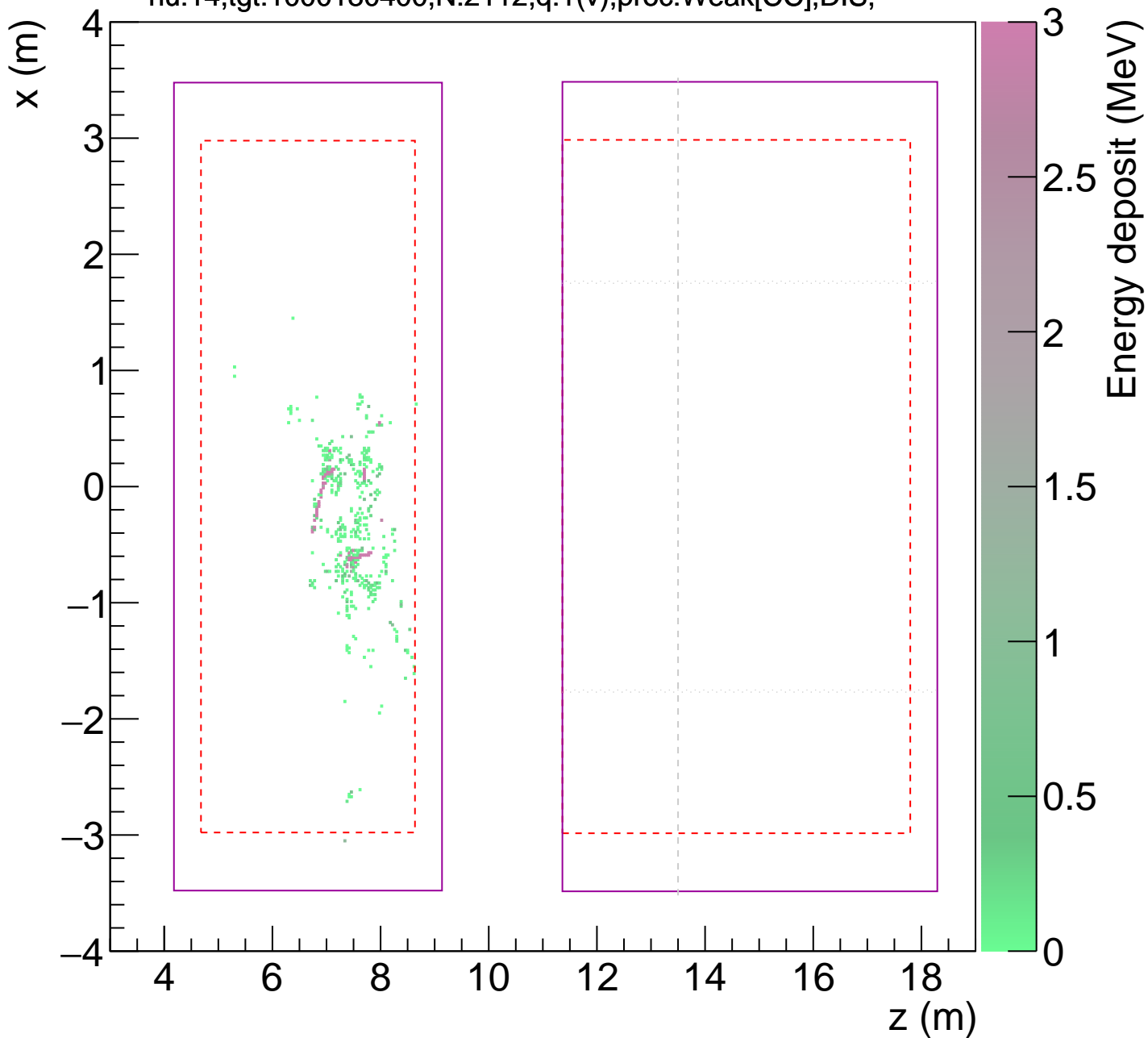
Event 221, all binary reco hits, ν PDG: 14, $E_\nu=16.42$ GeV, $E_\mu=-0.89$ GeV
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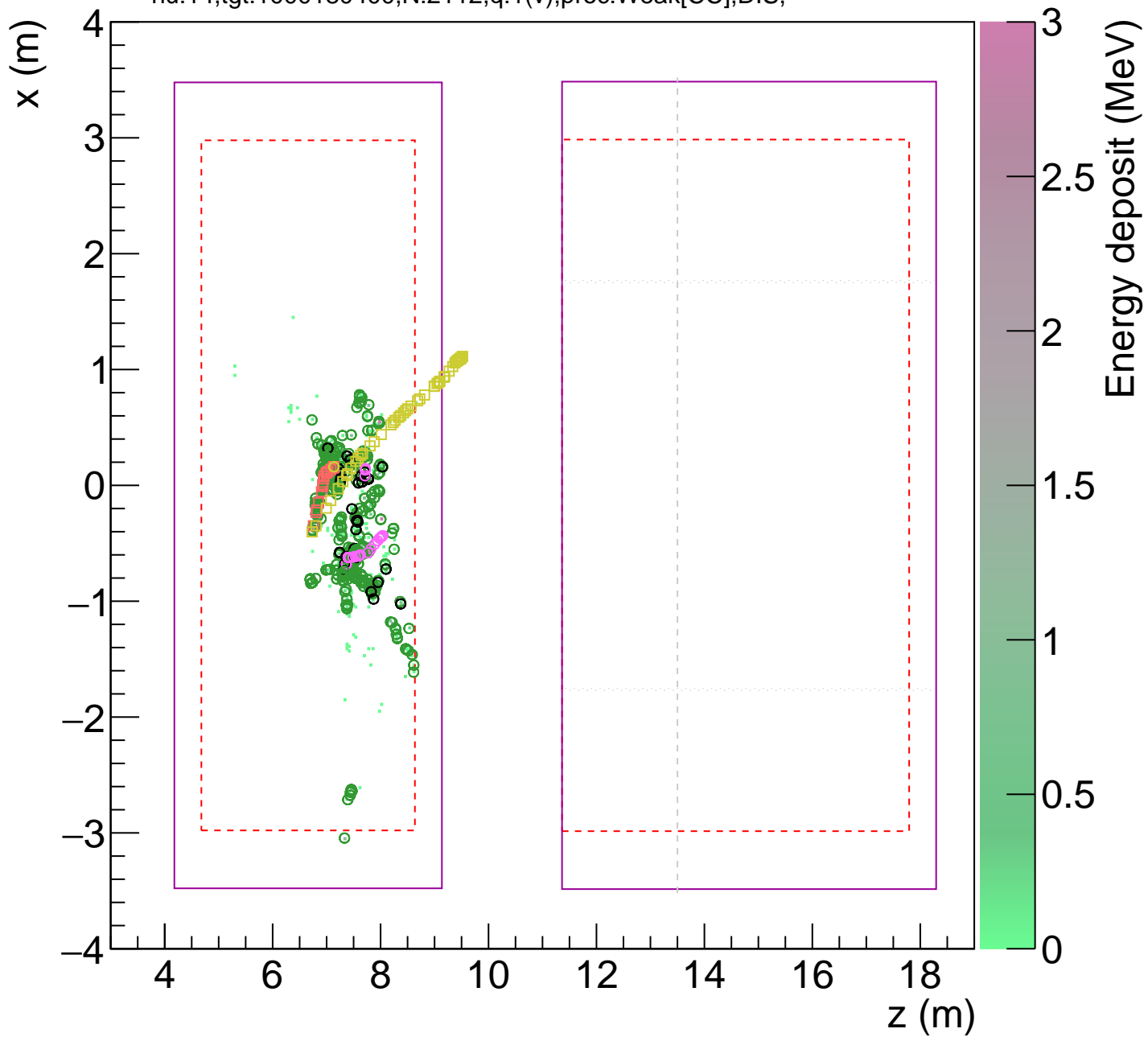
Event 221, all binary reco hits and true traj., ν PDG: 14, $E_\nu=16.42$ GeV, $E_\mu=-0.89$ GeV
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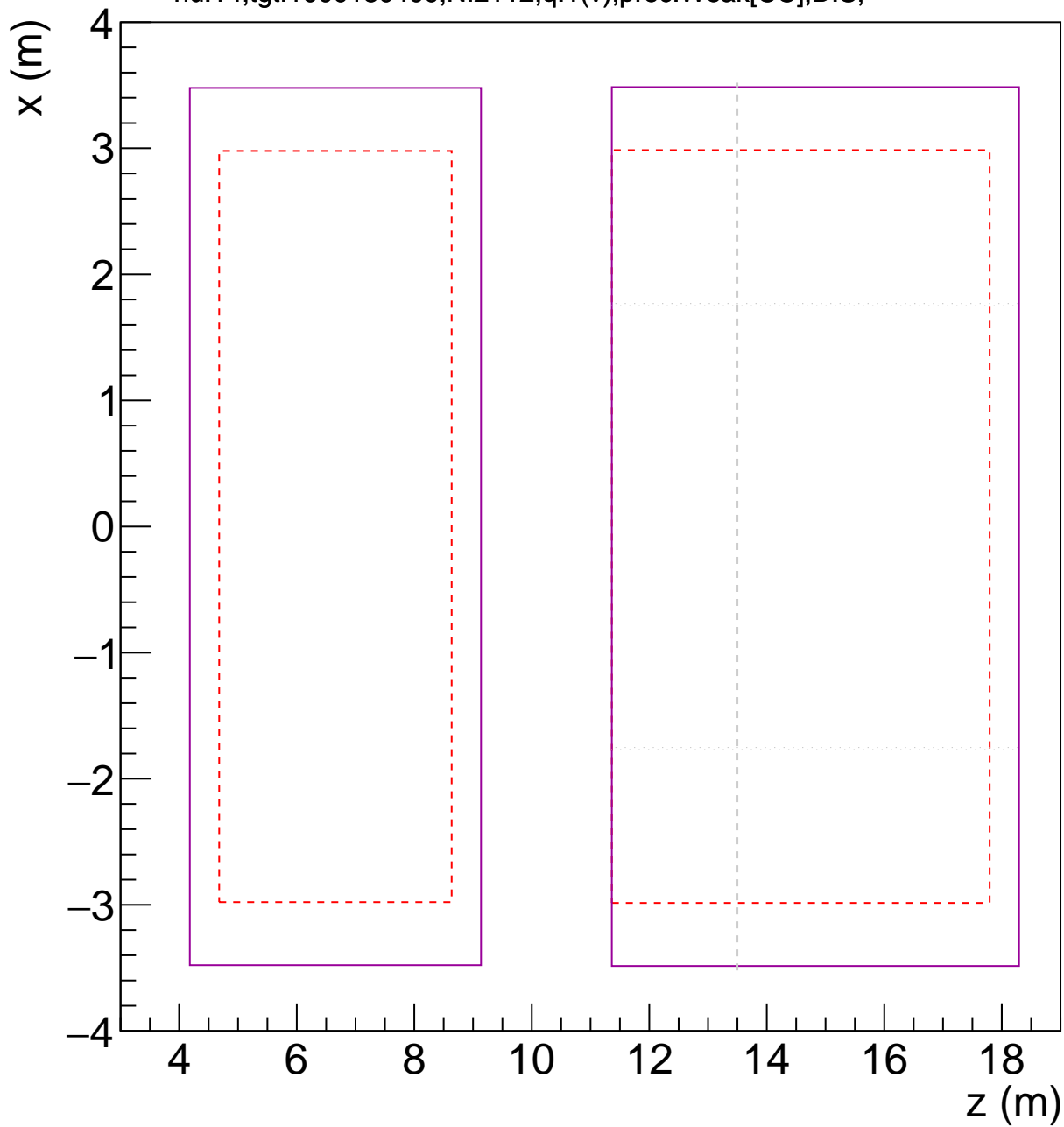
Event 222, all true hits, ν PDG: 14, $E_\nu=2.50$ GeV, $E_\mu=0.79$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



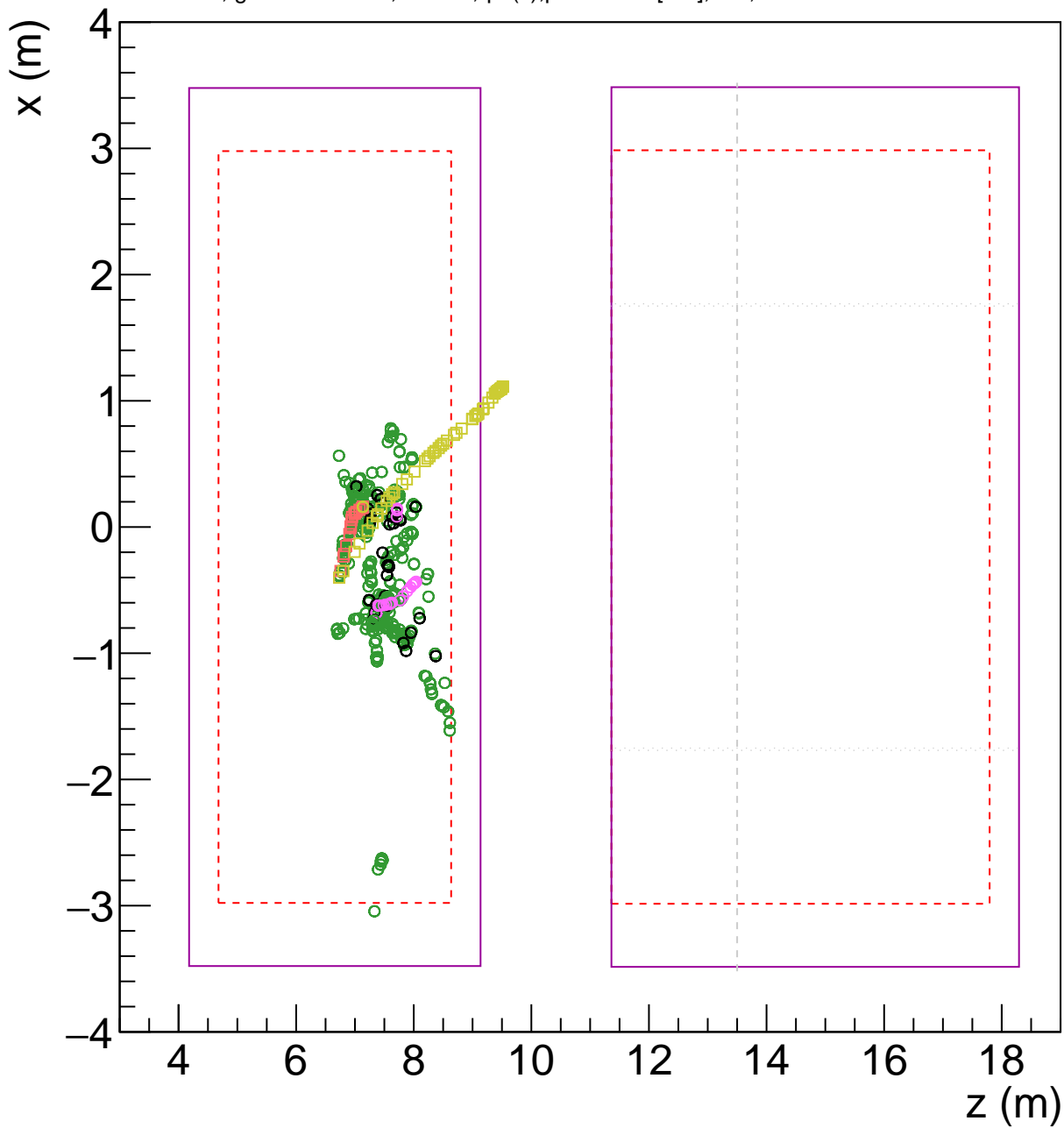
Event 222, all true hits and traj., ν PDG: 14, $E_\nu=2.50$ GeV, $E_\mu=0.79$ GeV
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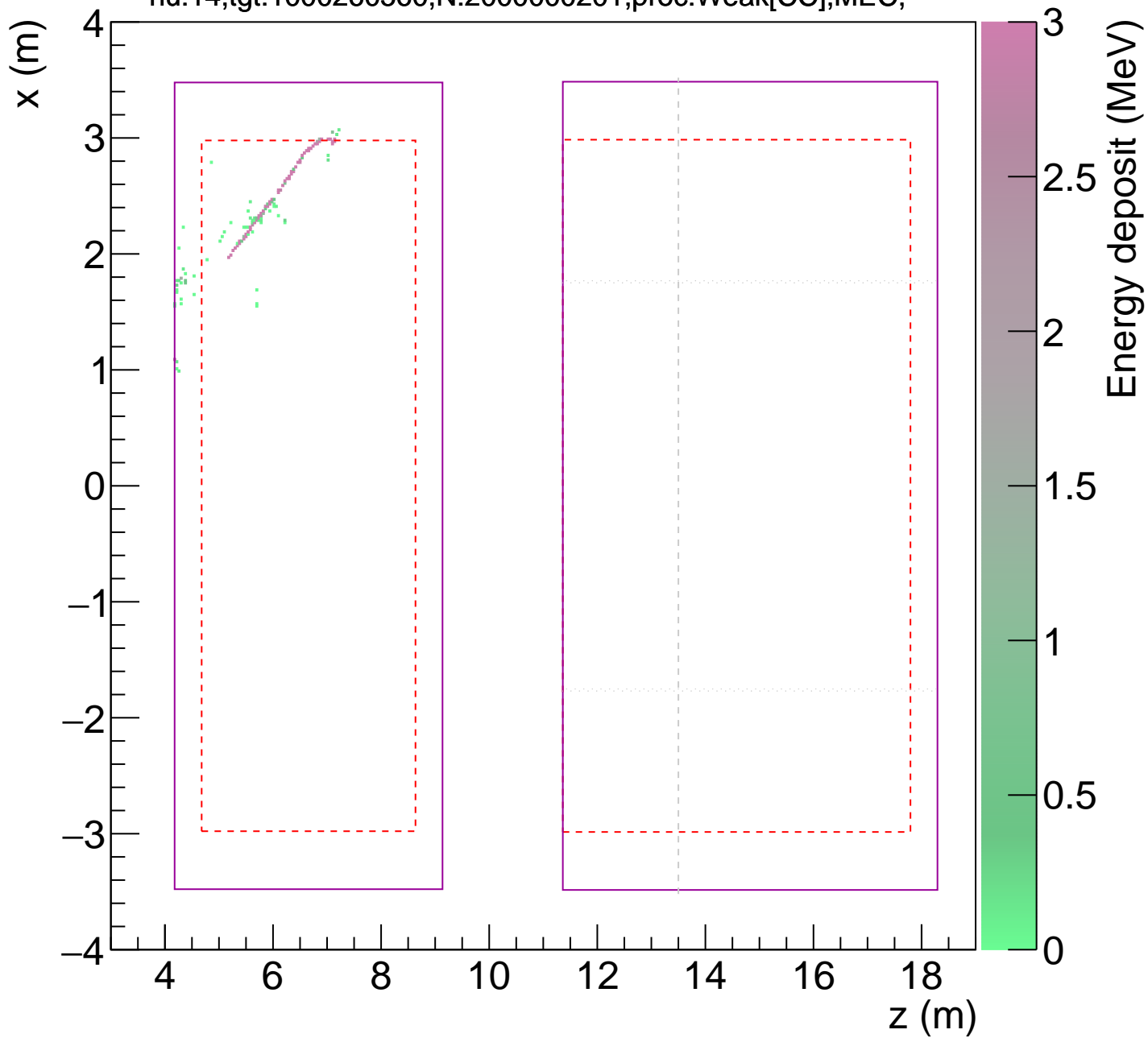
Event 222, all binary reco hits, ν PDG: 14, $E_\nu=2.50$ GeV, $E_\mu=0.79$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



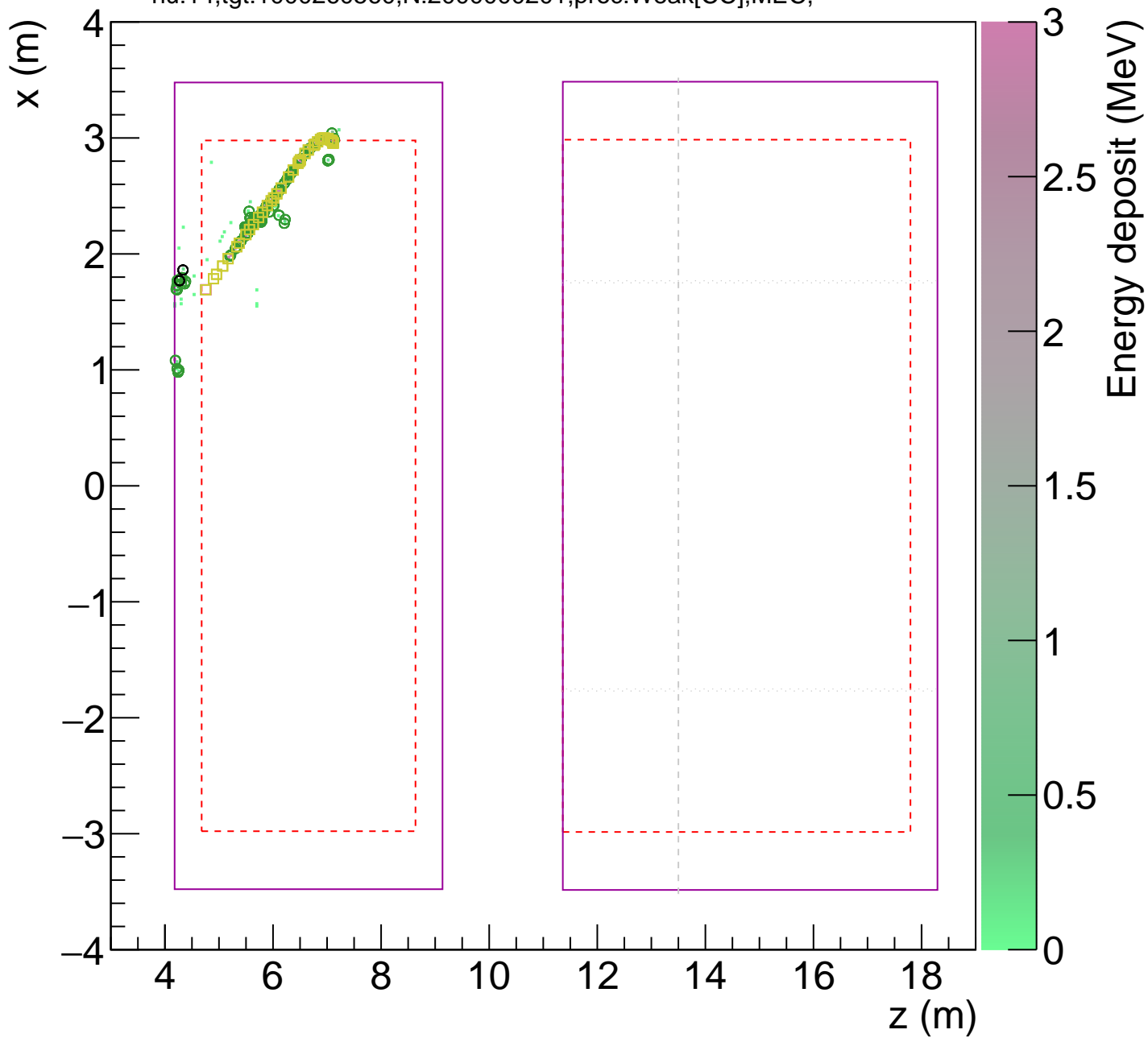
Event 222, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.50$ GeV, $E_\mu=0.79$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



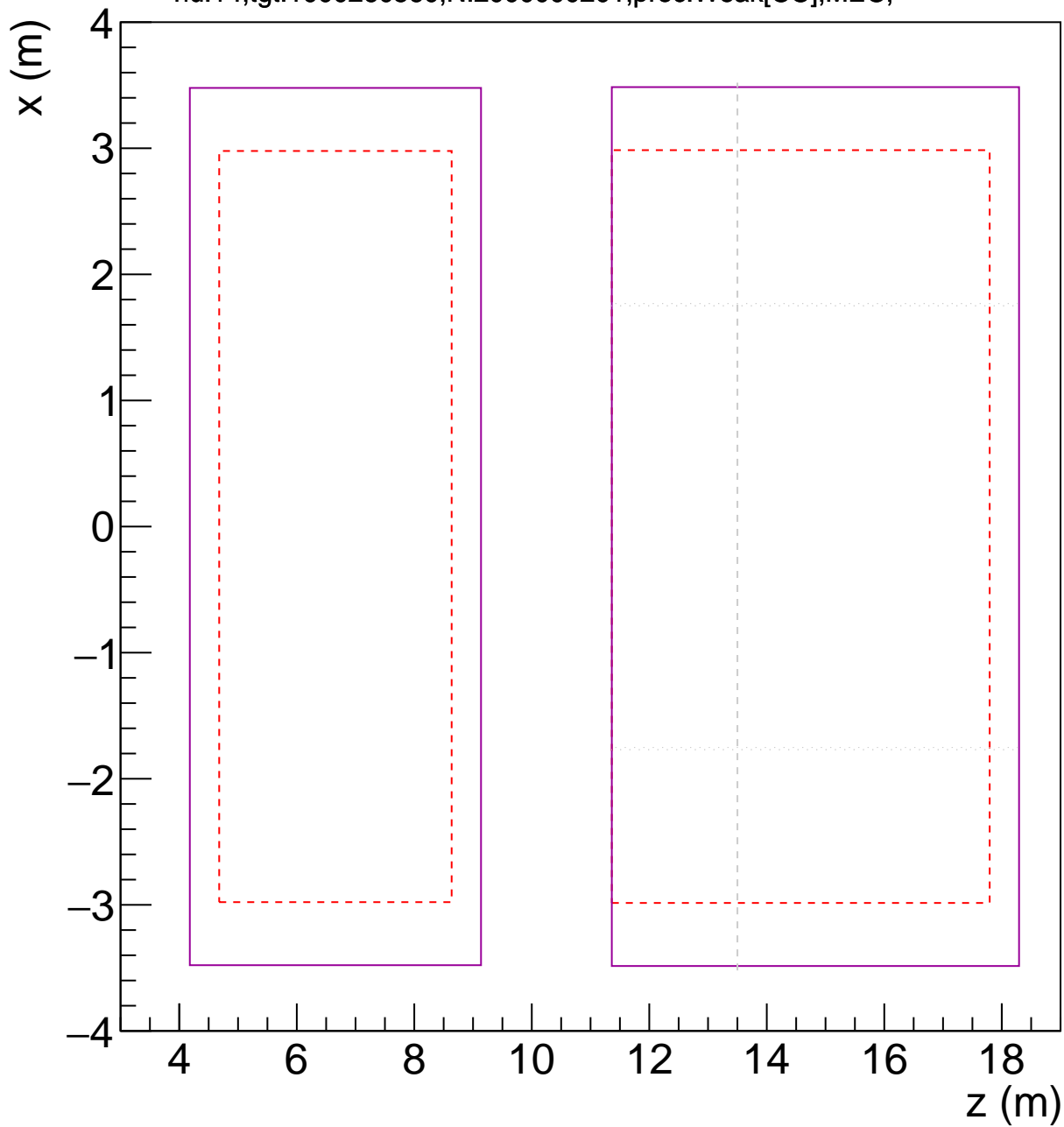
Event 223, all true hits, ν PDG: 14, $E_\nu=1.45$ GeV, $E_\mu=1.01$ GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,



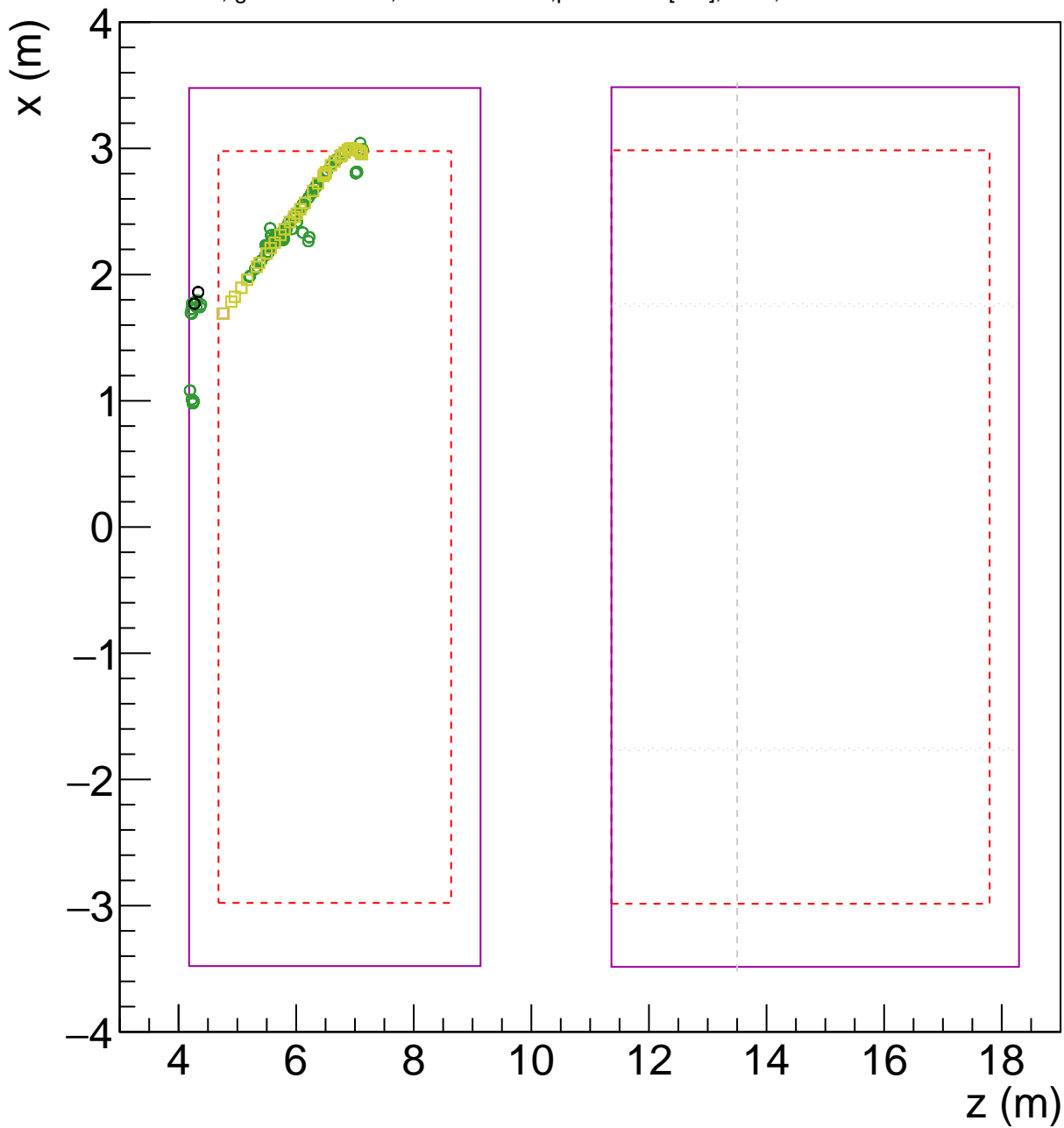
Event 223, all true hits and traj., ν PDG: 14, $E_\nu=1.45$ GeV, $E_\mu=1.01$ GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,



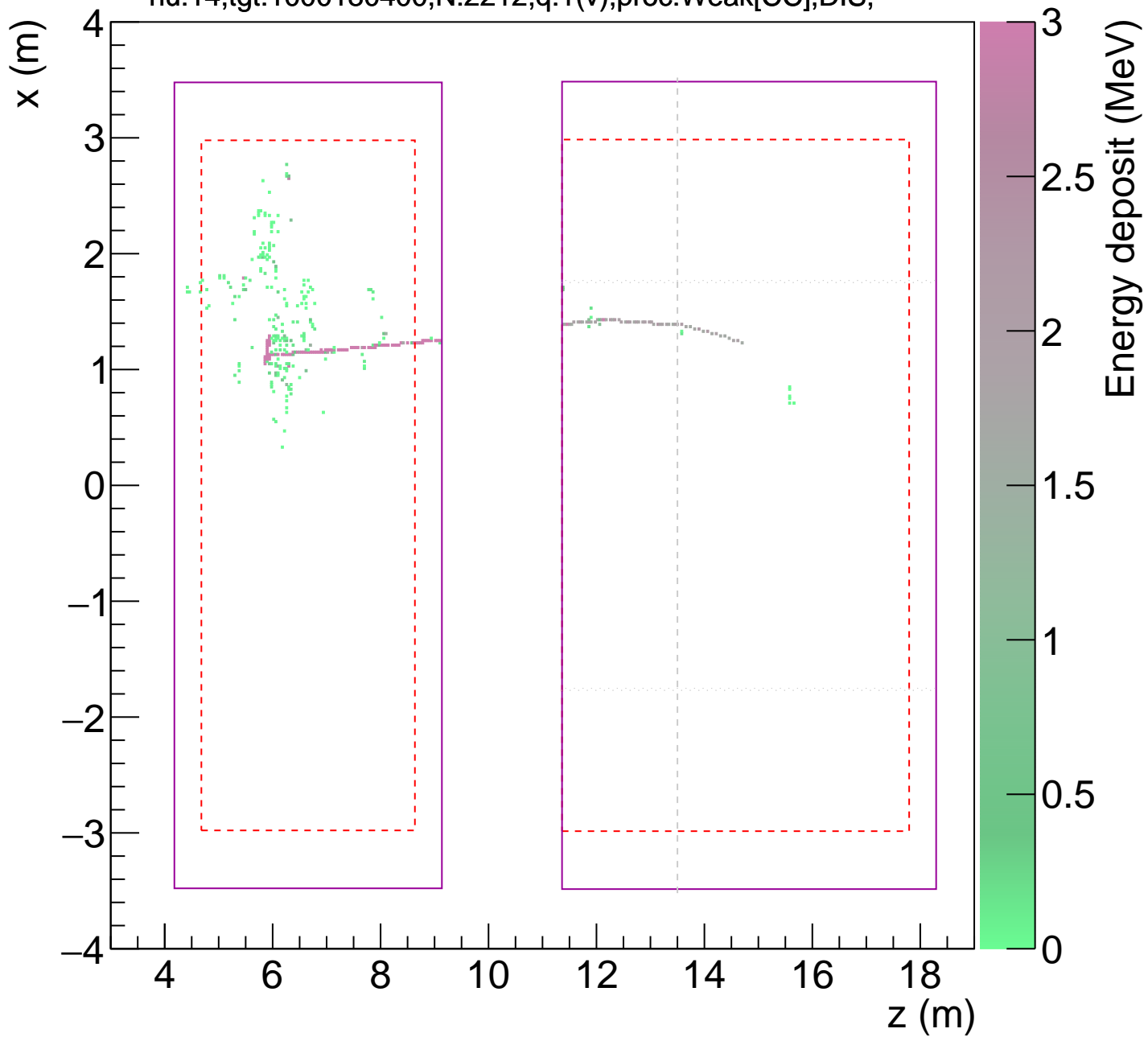
Event 223, all binary reco hits, ν PDG: 14, $E_\nu=1.45$ GeV, $E_\mu=1.01$ GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,



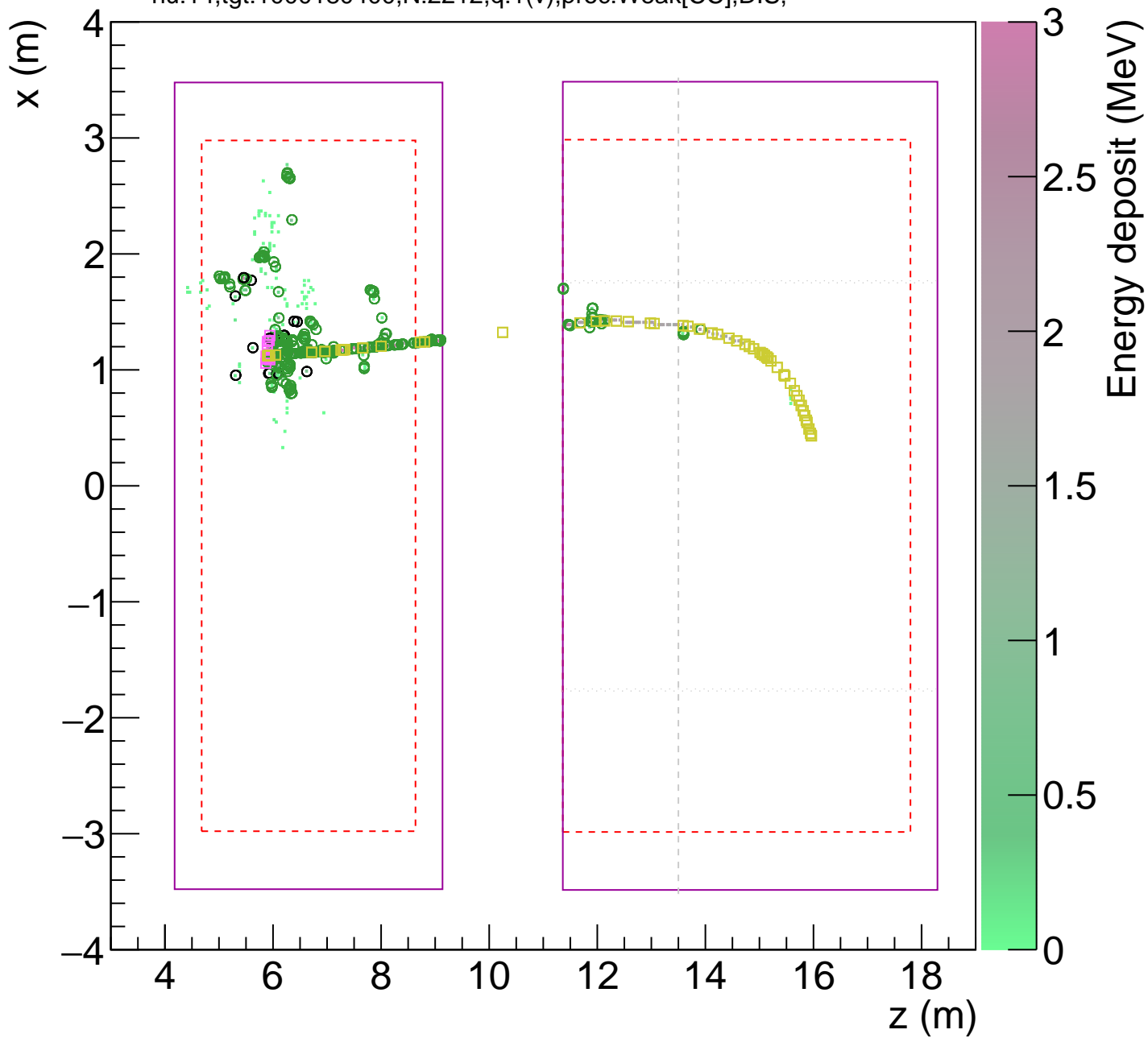
Event 223, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.45$ GeV, $E_\mu=1.01$ GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,



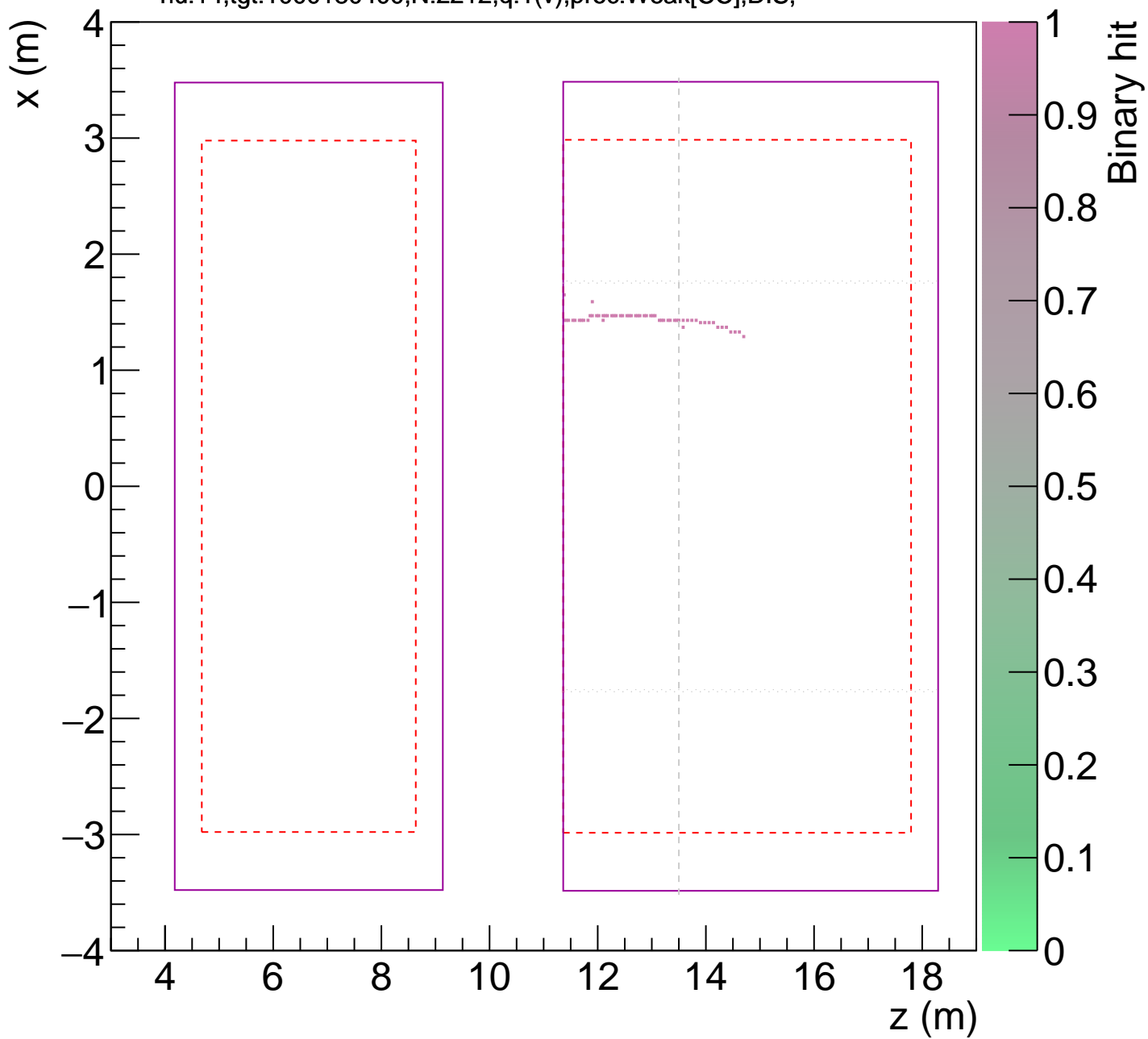
Event 224, all true hits, ν PDG: 14, $E_\nu=4.77$ GeV, $E_\mu=3.70$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



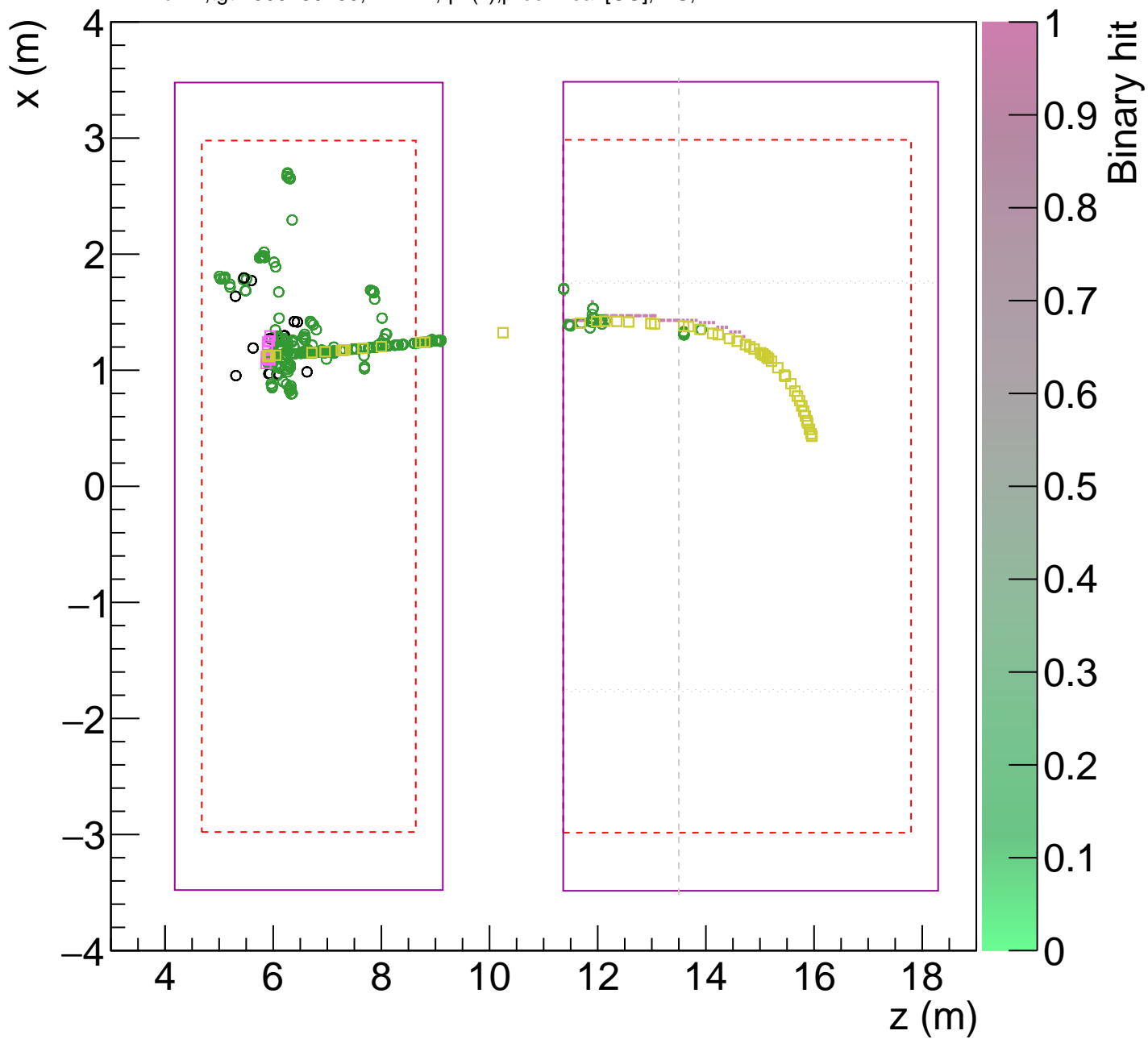
Event 224, all true hits and traj., ν PDG: 14, $E_\nu=4.77$ GeV, $E_\mu=3.70$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



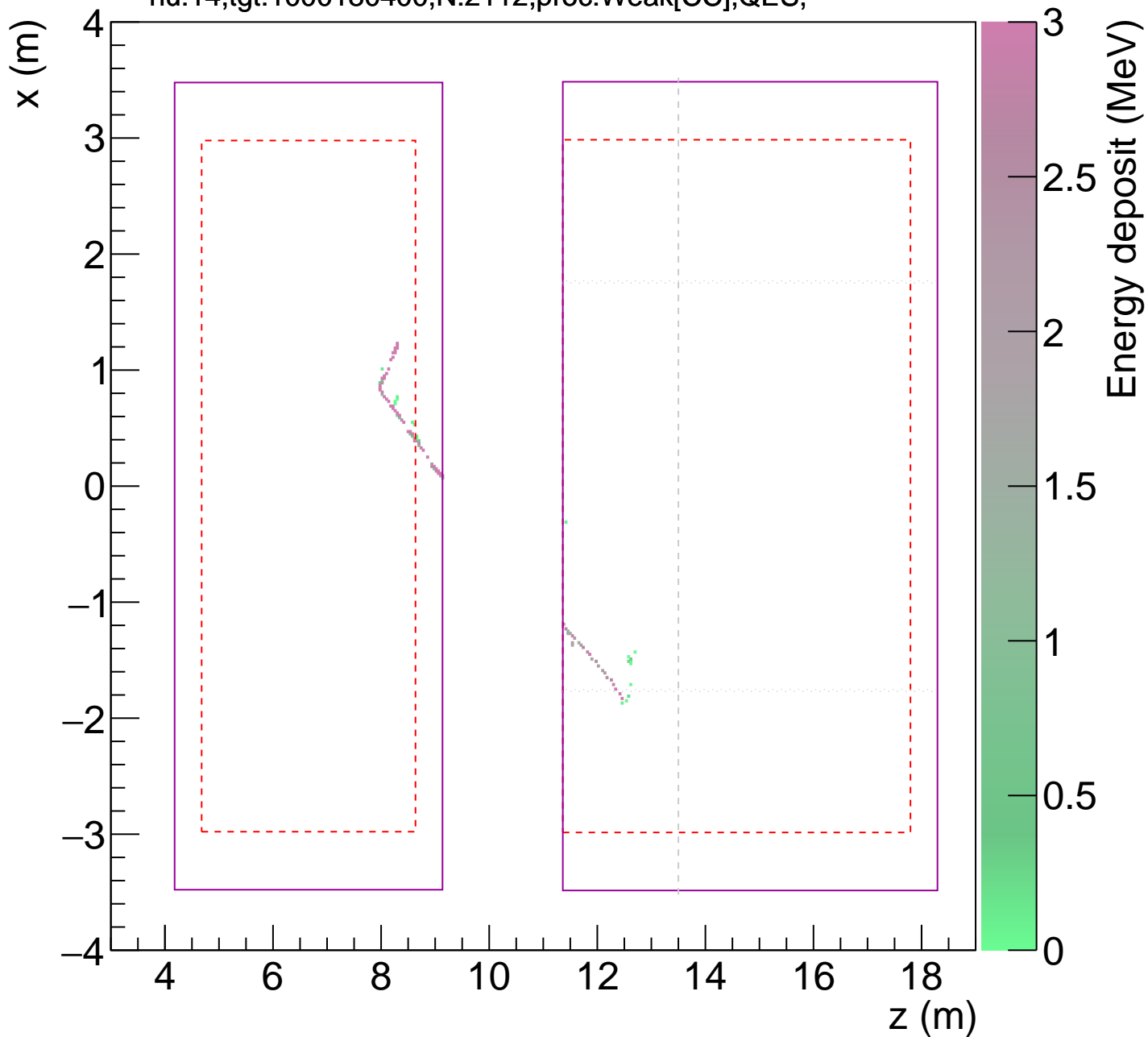
Event 224, all binary reco hits, ν PDG: 14, $E_\nu=4.77$ GeV, $E_\mu=3.70$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



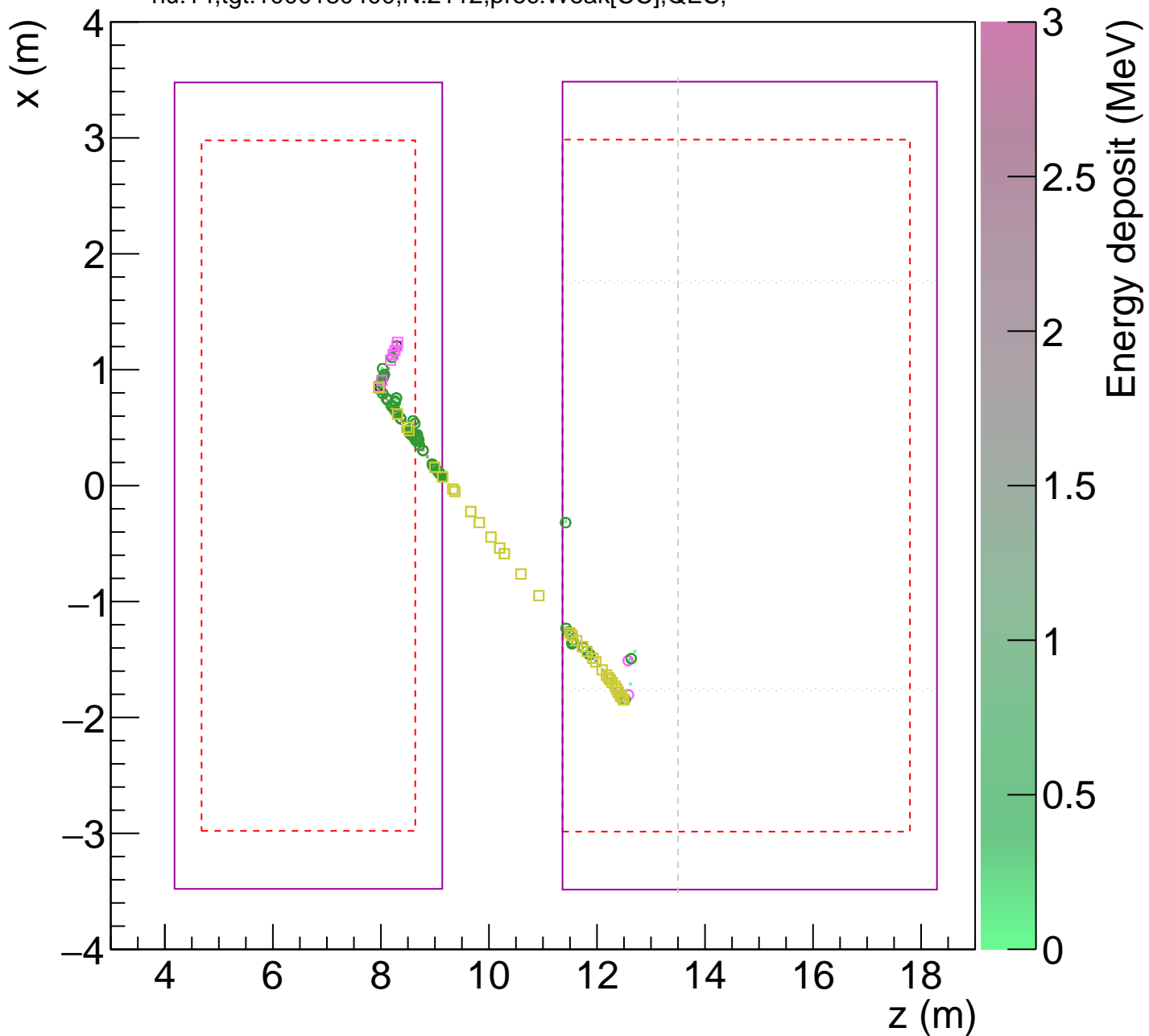
Event 224, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.77$ GeV, $E_\mu=3.70$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



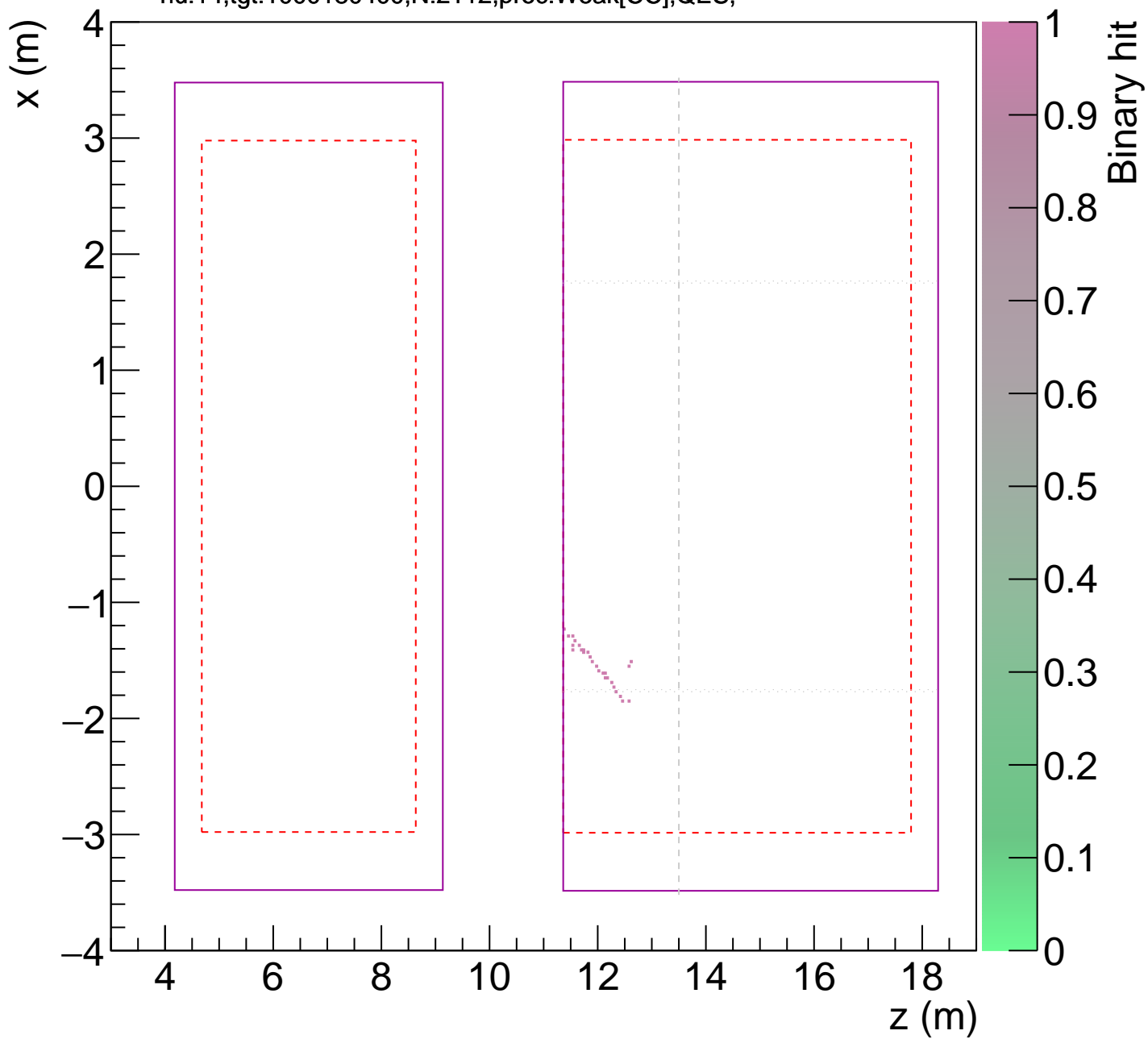
Event 225, all true hits, ν PDG: 14, $E_\nu=1.42$ GeV, $E_\mu=1.06$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



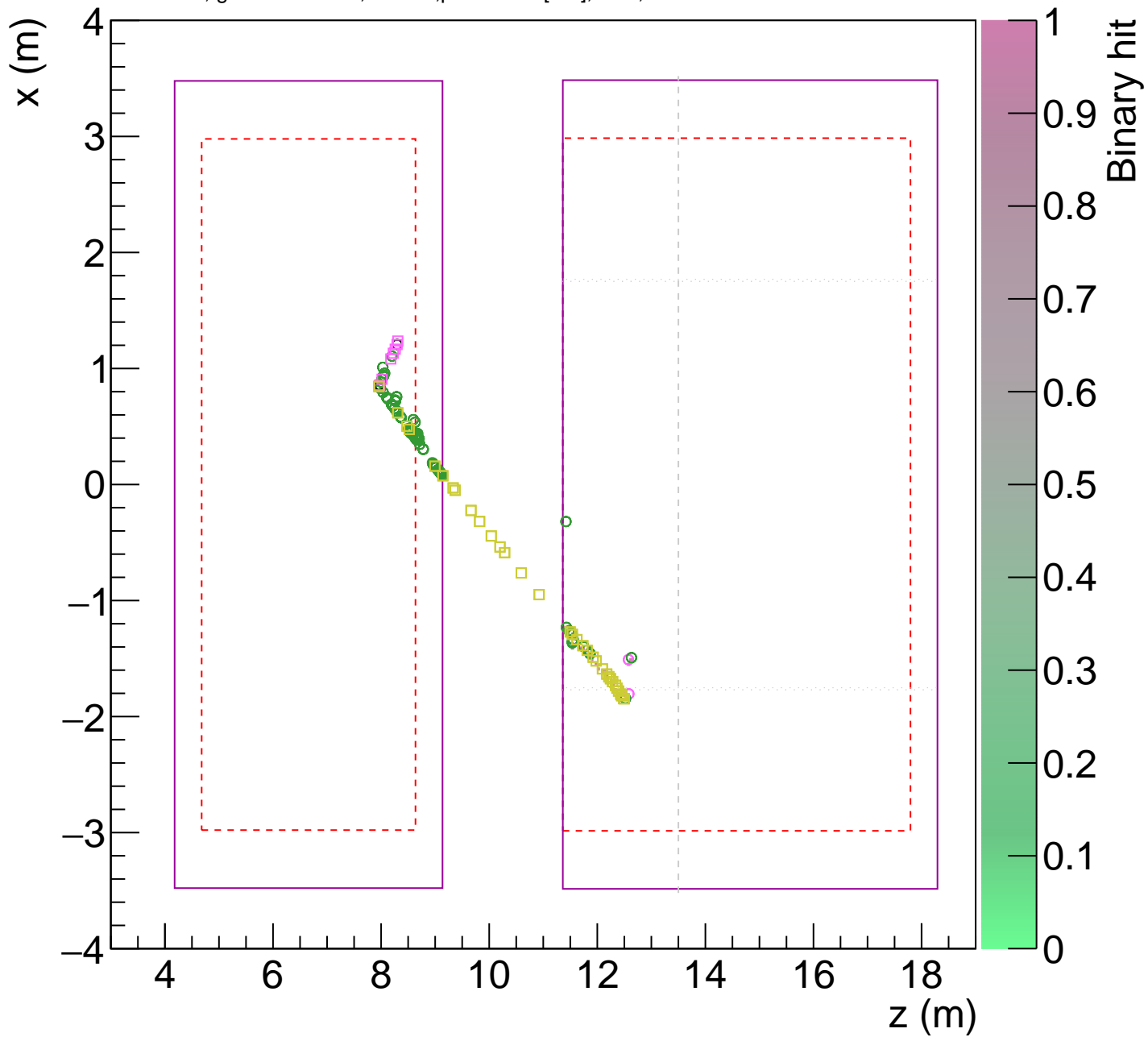
Event 225, all true hits and traj., ν PDG: 14, $E_\nu=1.42$ GeV, $E_\mu=1.06$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



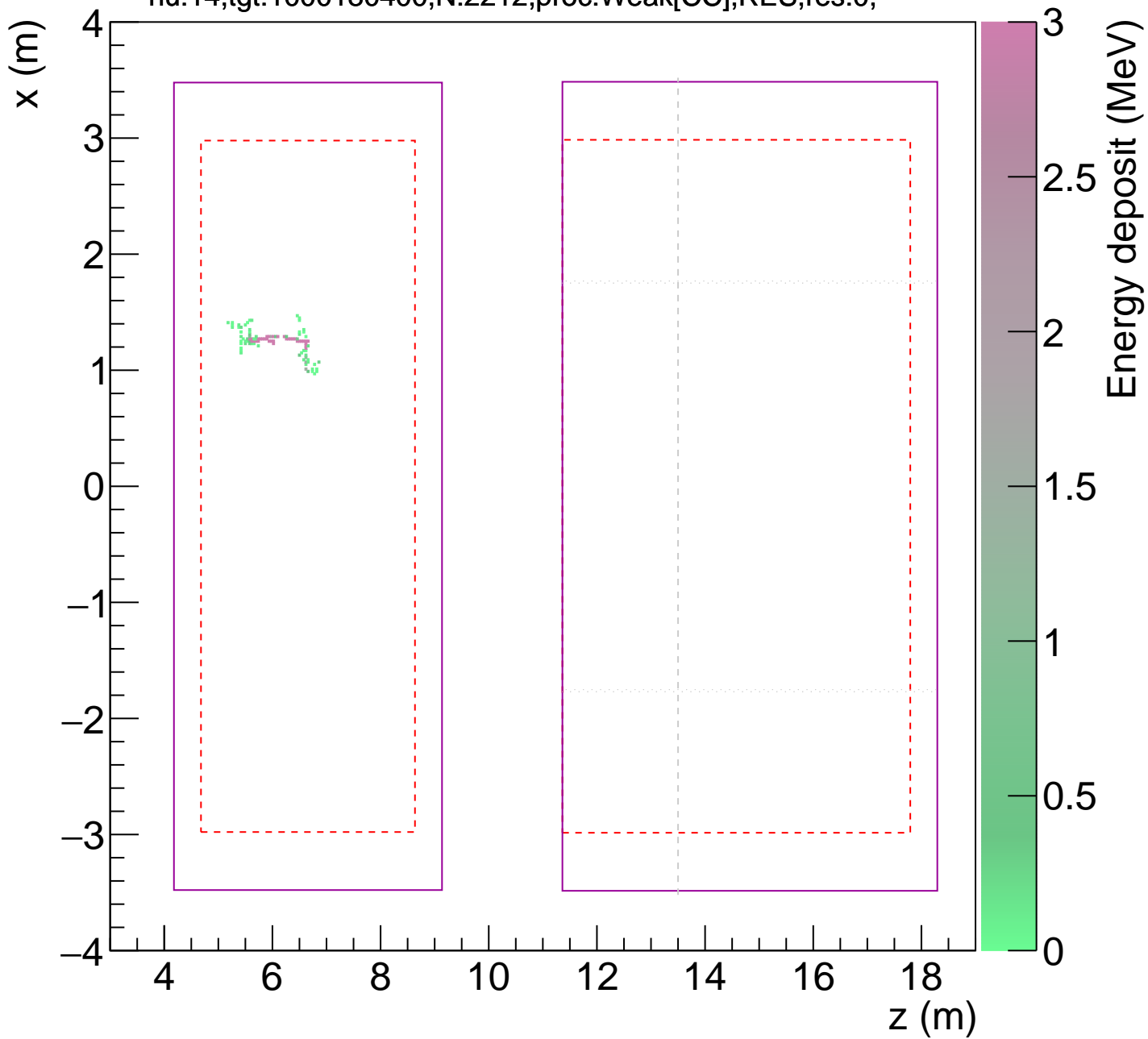
Event 225, all binary reco hits, ν PDG: 14, $E_\nu=1.42$ GeV, $E_\mu=1.06$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



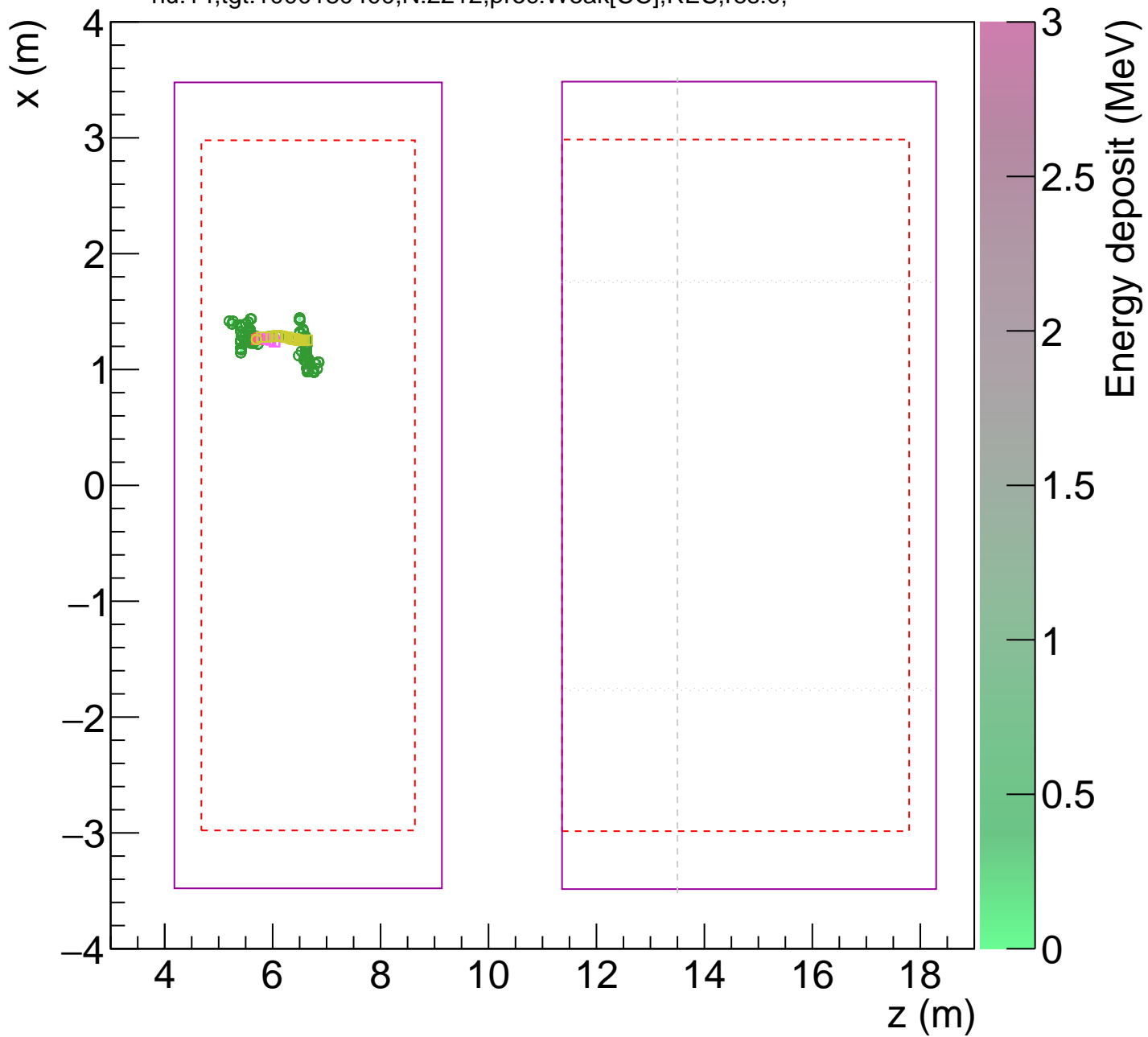
Event 225, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.42$ GeV, $E_\mu=1.06$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



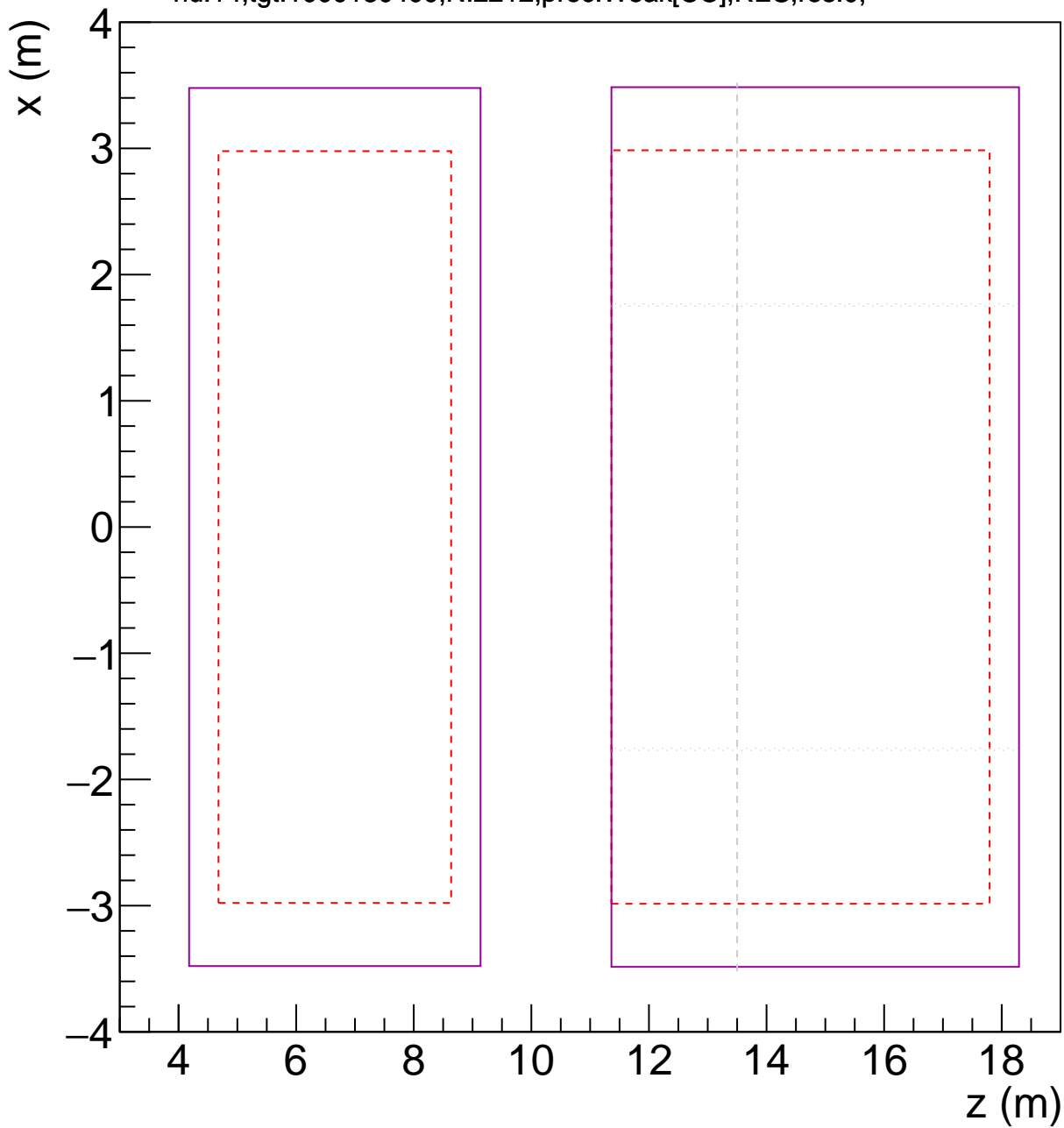
Event 226, all true hits, ν PDG: 14, $E_\nu=0.85$ GeV, $E_\mu=0.40$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



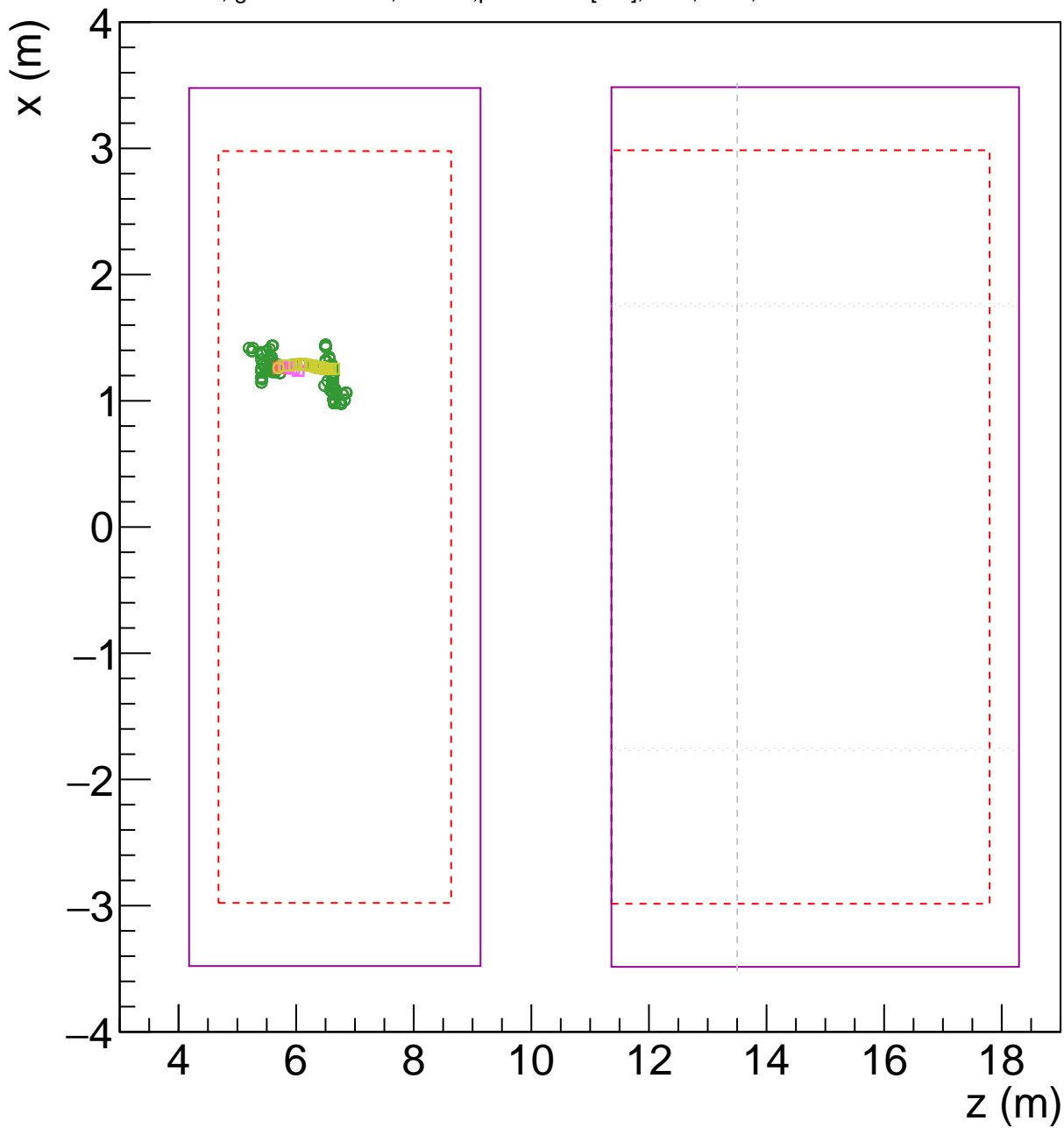
Event 226, all true hits and traj., ν PDG: 14, $E_\nu=0.85$ GeV, $E_\mu=0.40$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



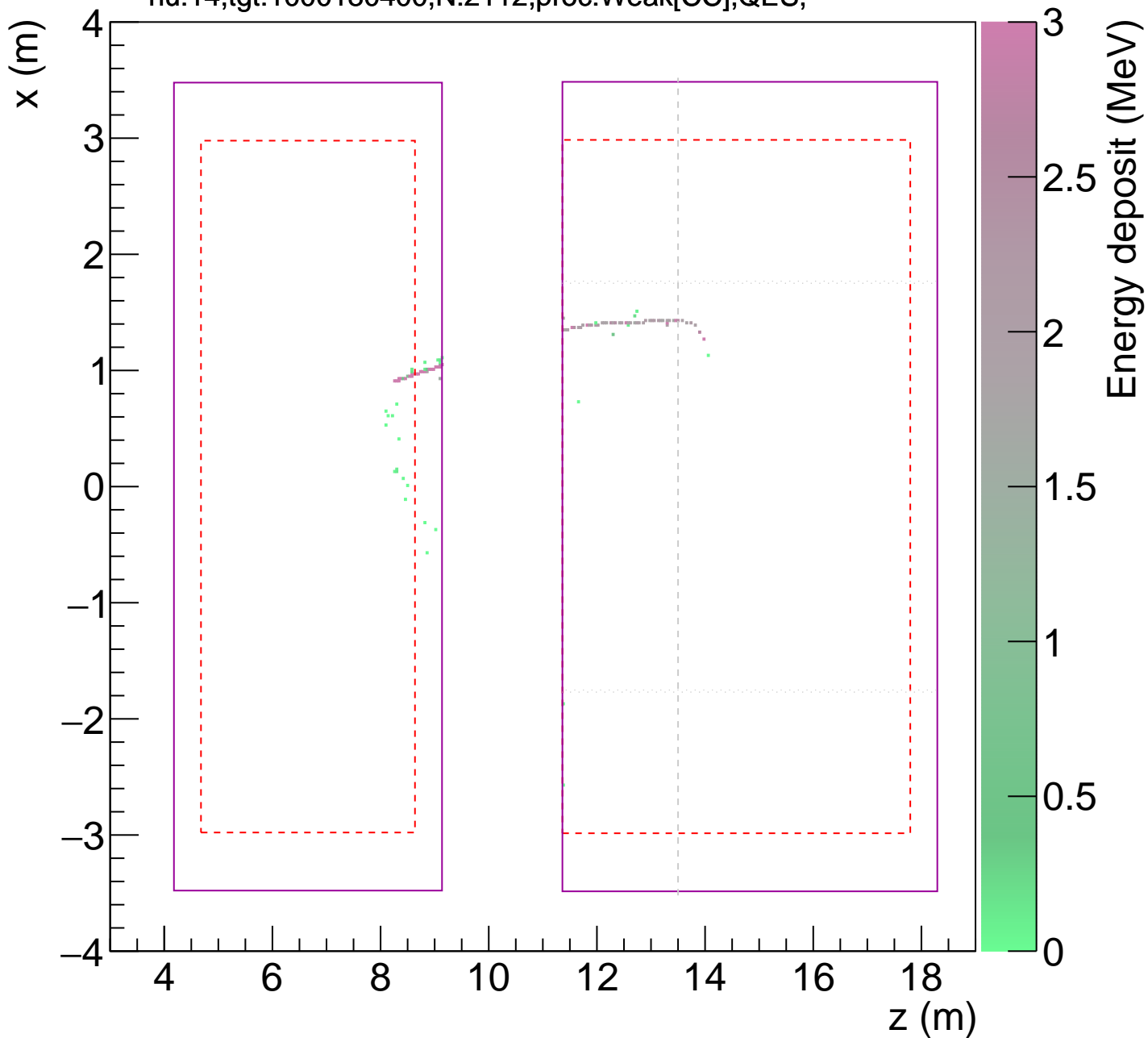
Event 226, all binary reco hits, ν PDG: 14, $E_\nu=0.85$ GeV, $E_\mu=0.40$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



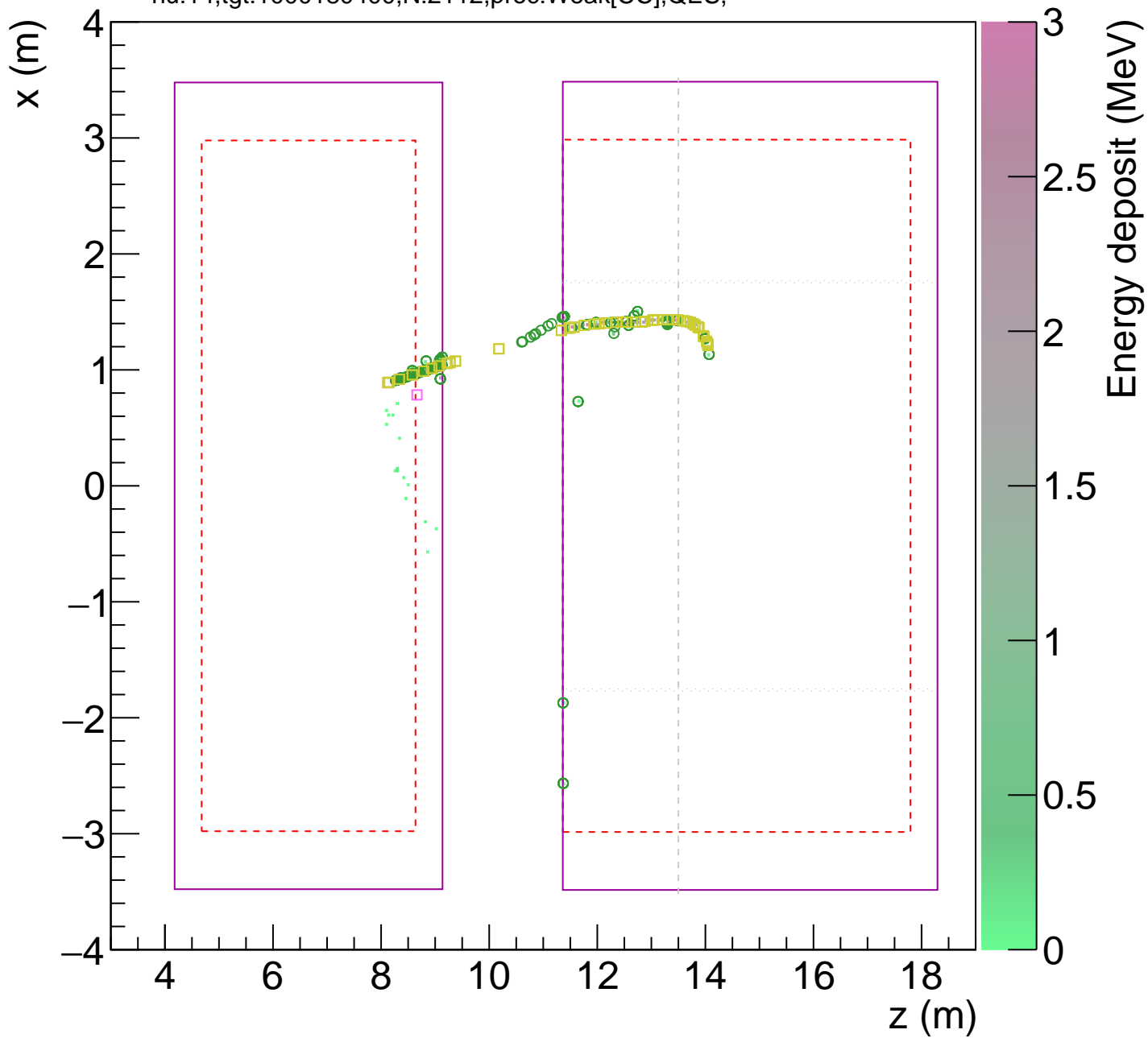
Event 226, all binary reco hits and true traj., ν PDG: 14, $E_\nu=0.85$ GeV, $E_\mu=0.40$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



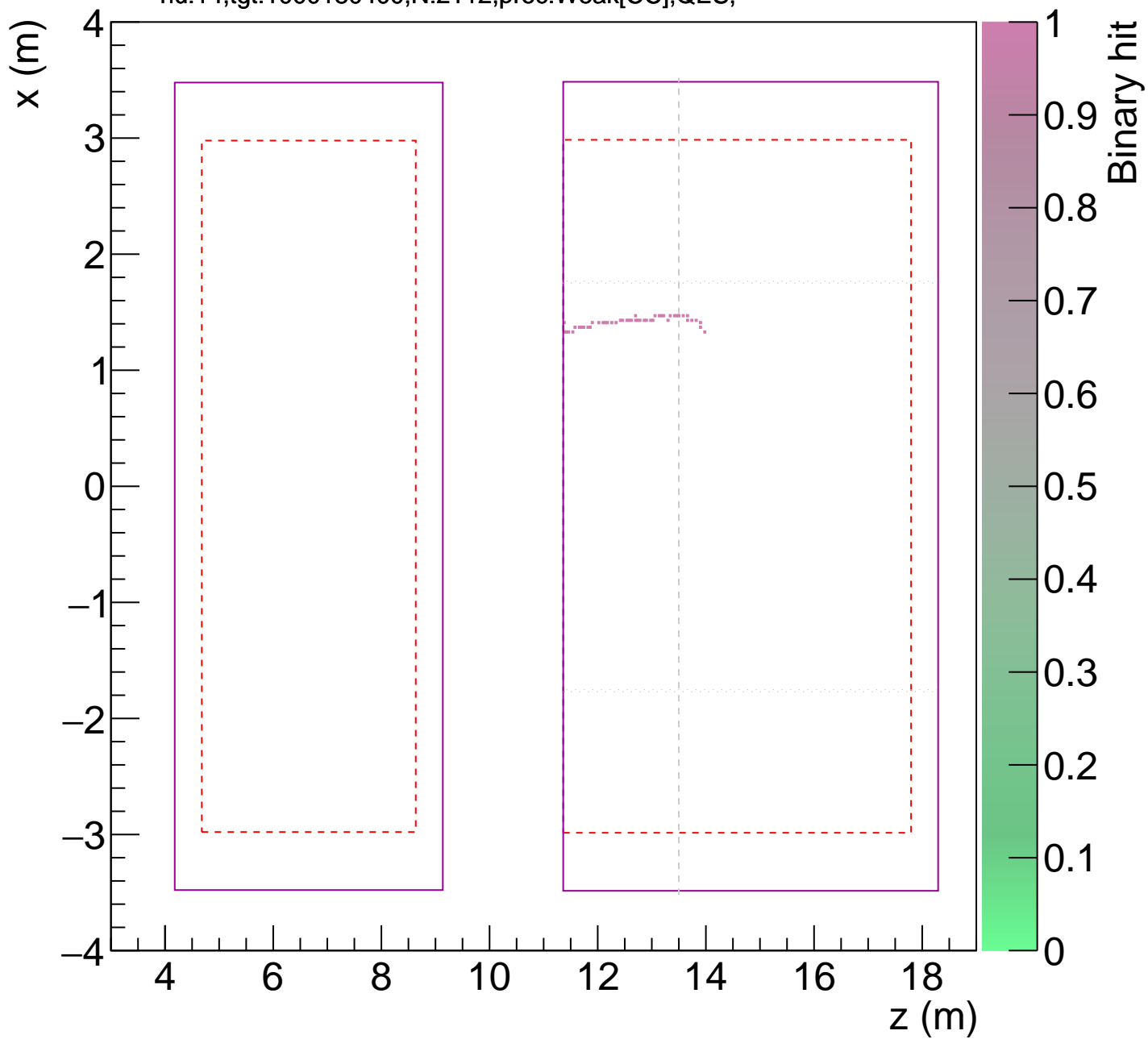
Event 227, all true hits, ν PDG: 14, $E_\nu=2.63$ GeV, $E_\mu=1.88$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



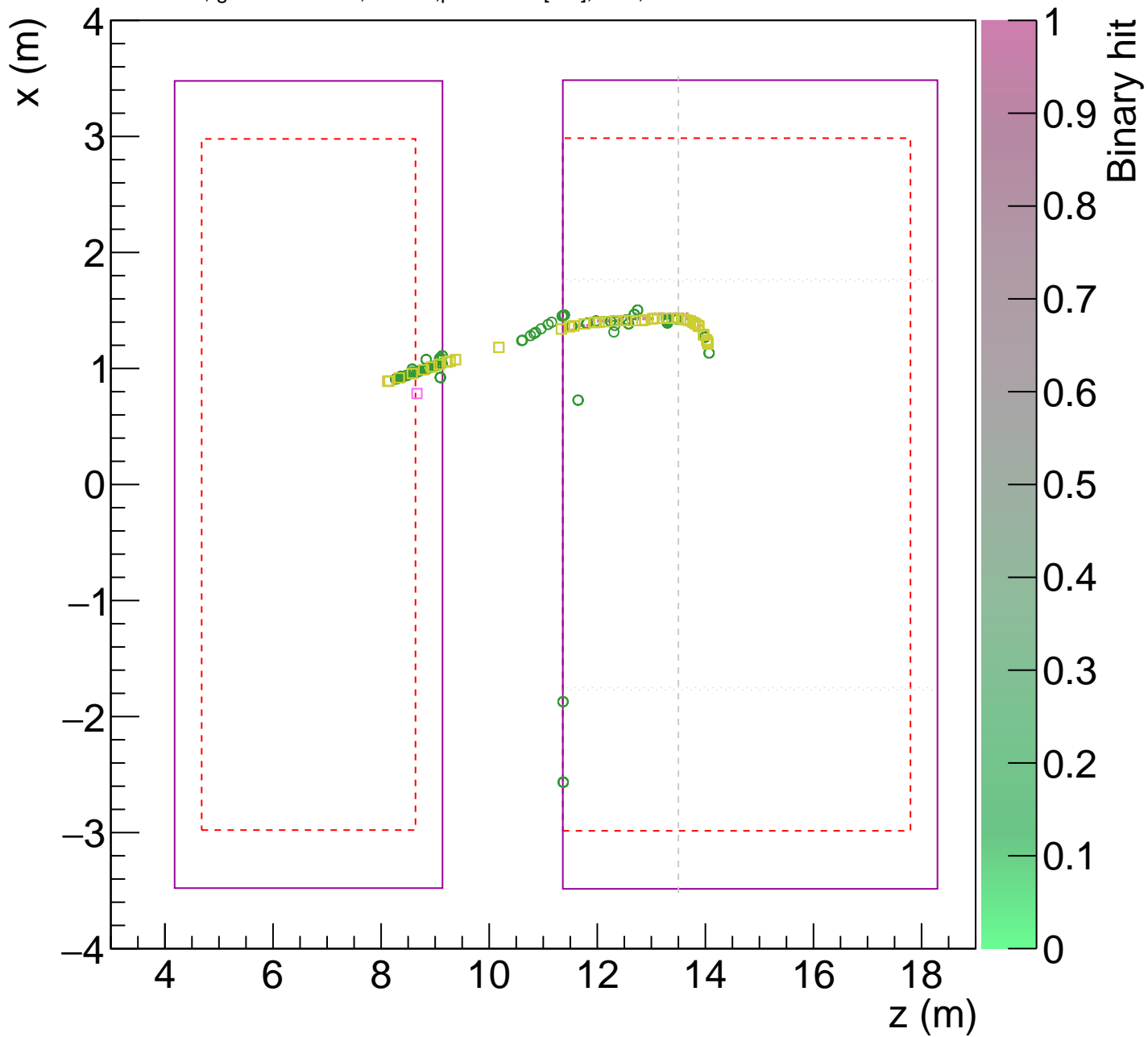
Event 227, all true hits and traj., ν PDG: 14, $E_\nu=2.63$ GeV, $E_\mu=1.88$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



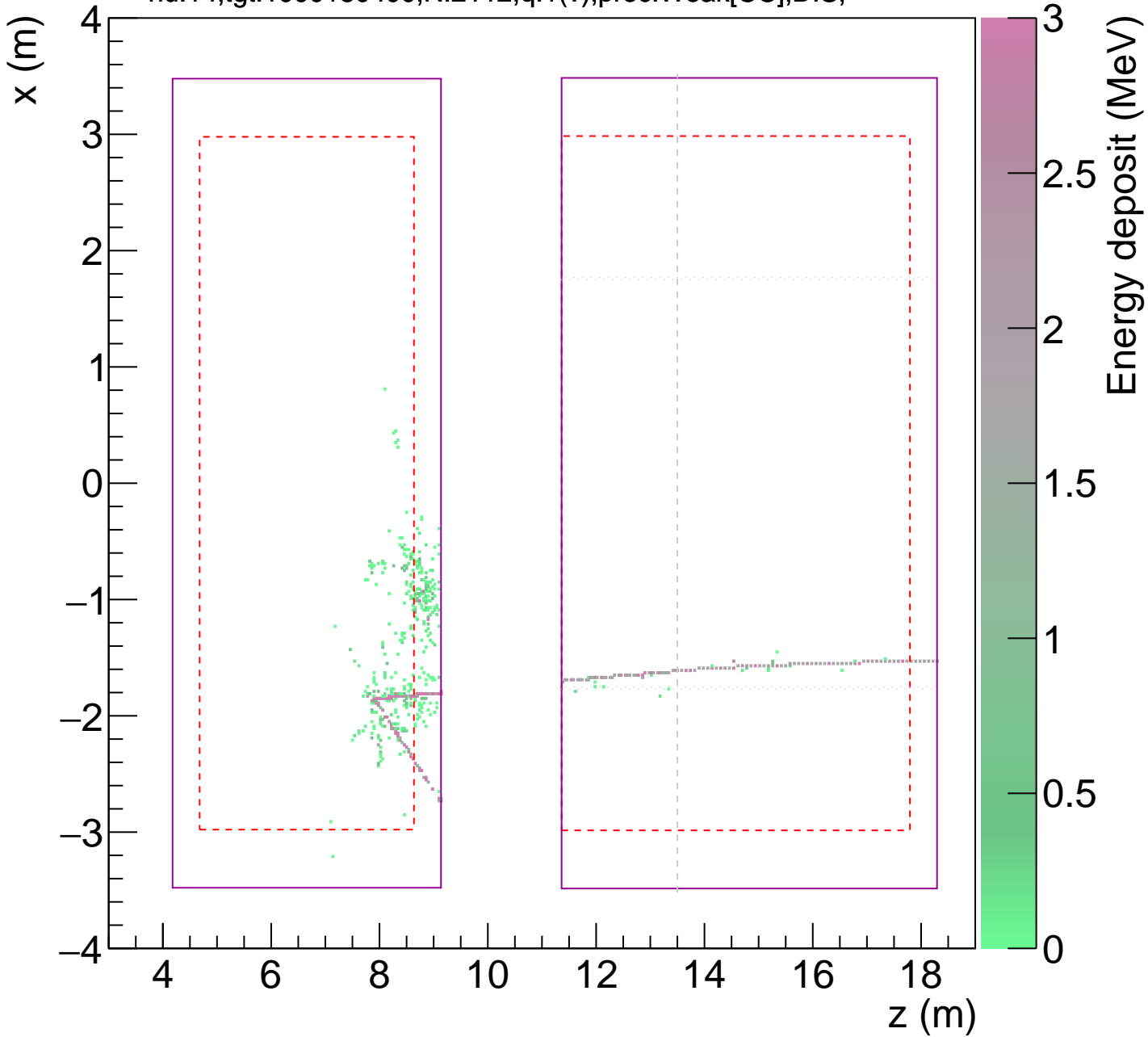
Event 227, all binary reco hits, ν PDG: 14, $E_\nu=2.63$ GeV, $E_\mu=1.88$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



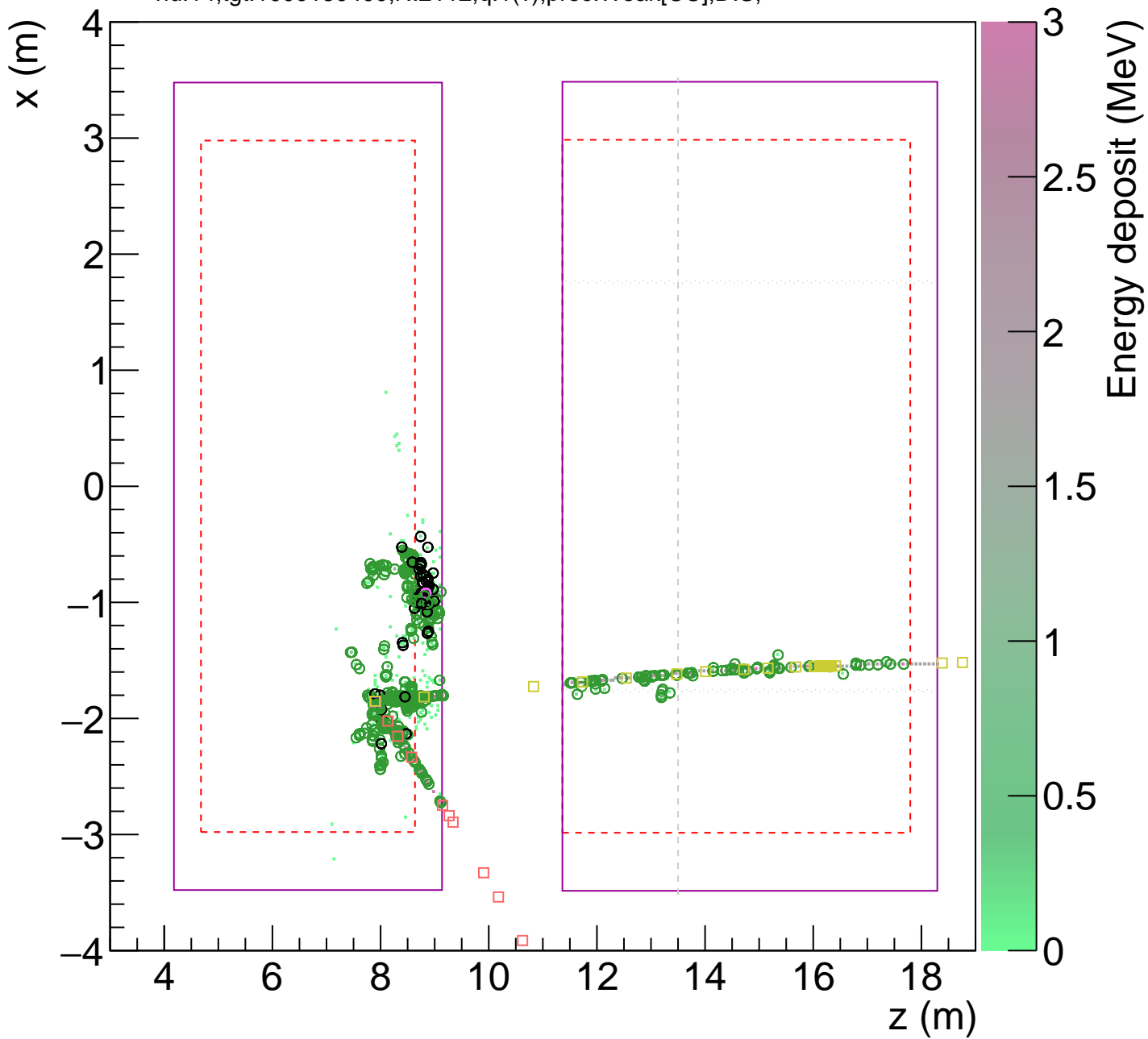
Event 227, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.63$ GeV, $E_\mu=1.88$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



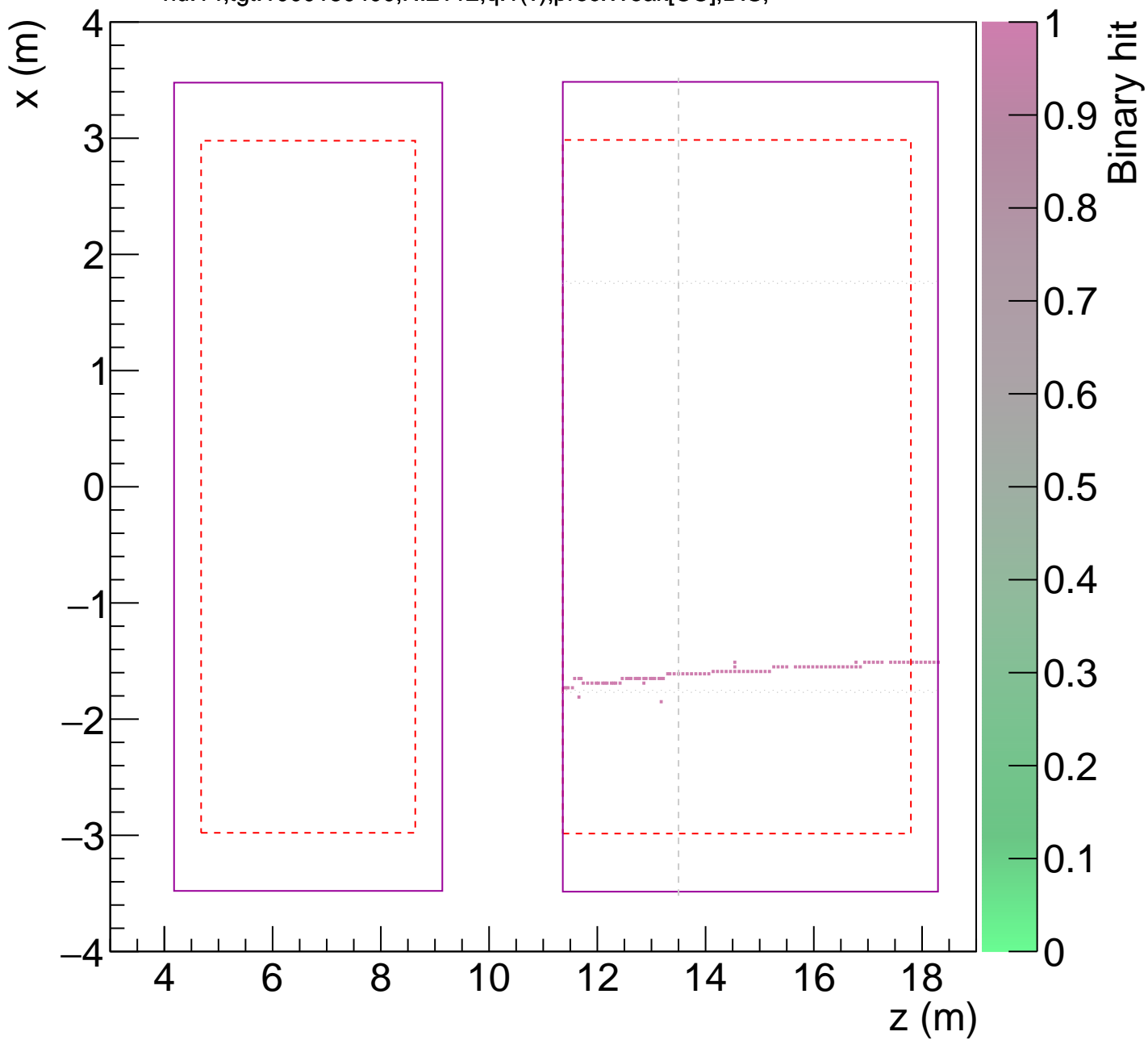
Event 228, all true hits, ν PDG: 14, $E_\nu=18.36$ GeV, $E_\mu=16.44$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



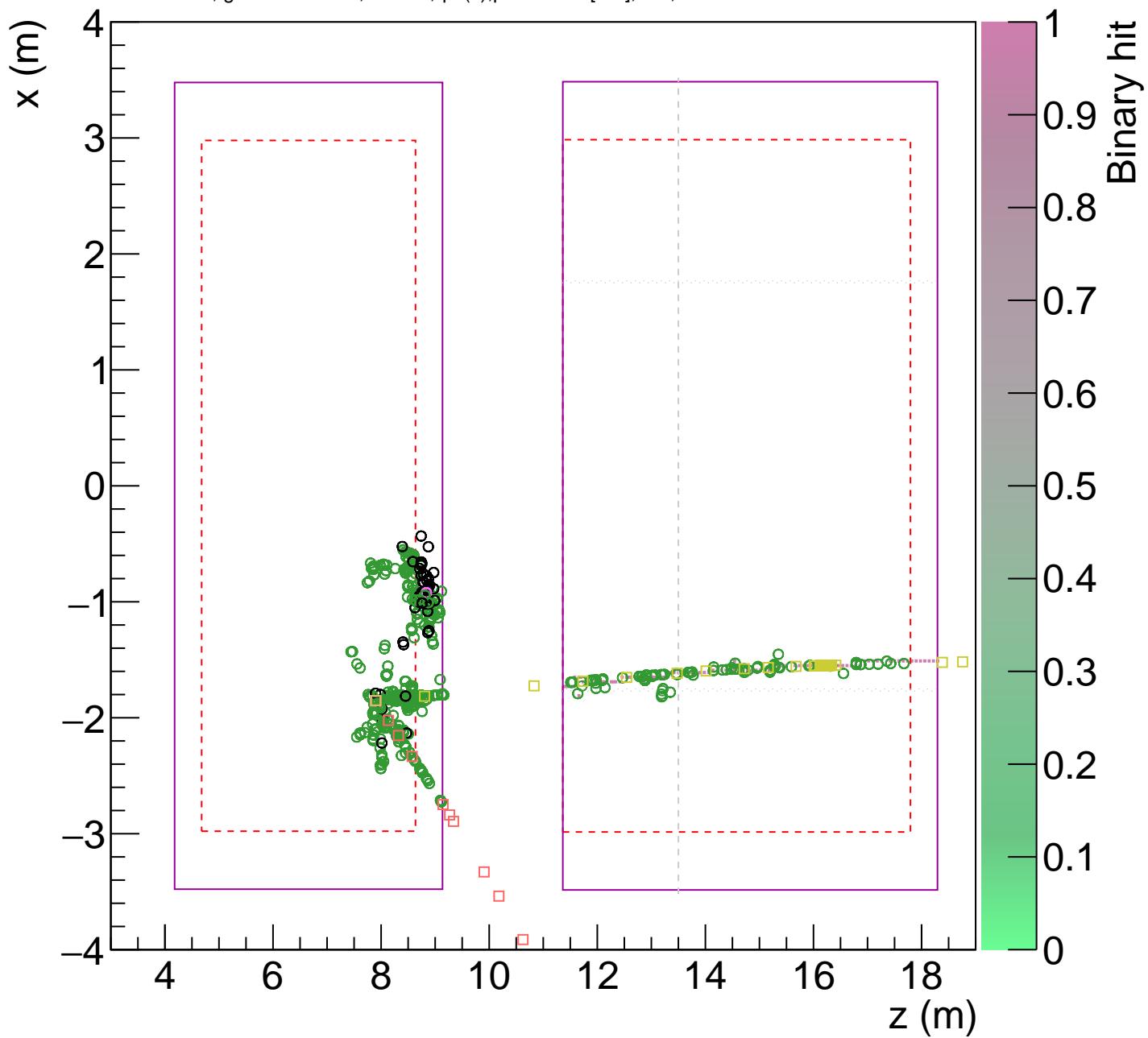
Event 228, all true hits and traj., ν PDG: 14, $E_\nu=18.36$ GeV, $E_\mu=16.44$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



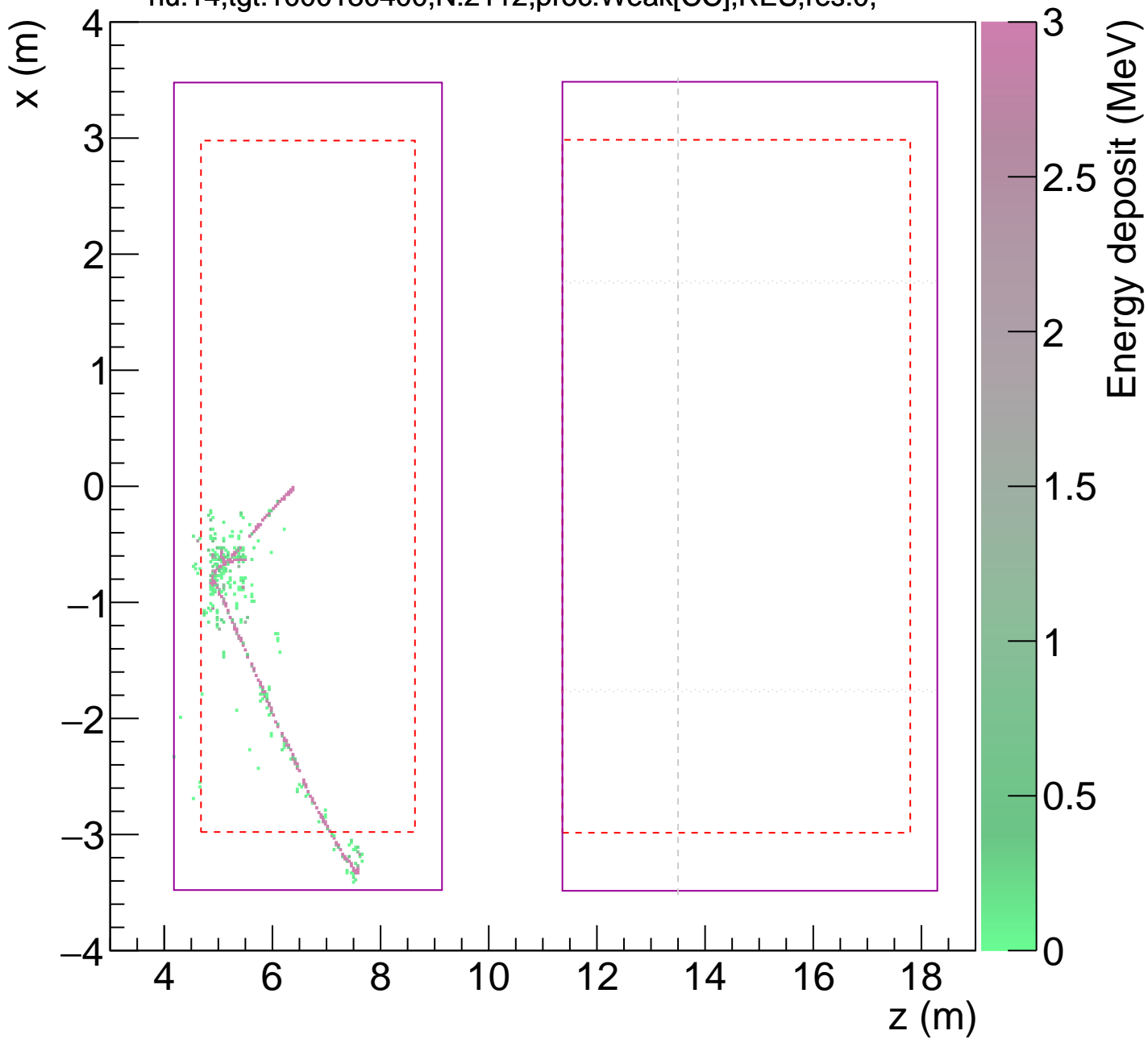
Event 228, all binary reco hits, ν PDG: 14, $E_\nu=18.36$ GeV, $E_\mu=16.44$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



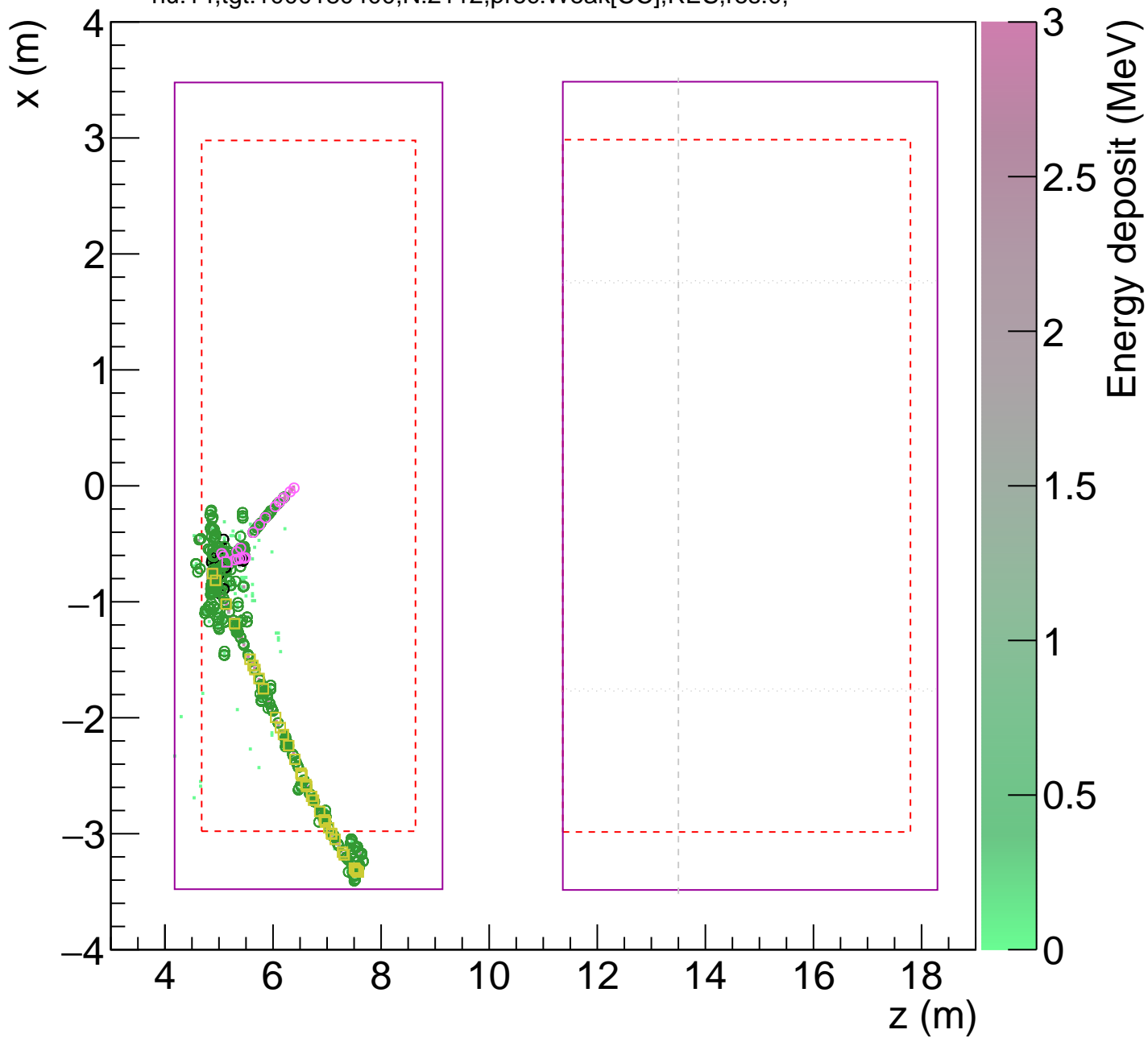
Event 228, all binary reco hits and true traj., ν PDG: 14, $E_\nu=18.36$ GeV, $E_\mu=16.44$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



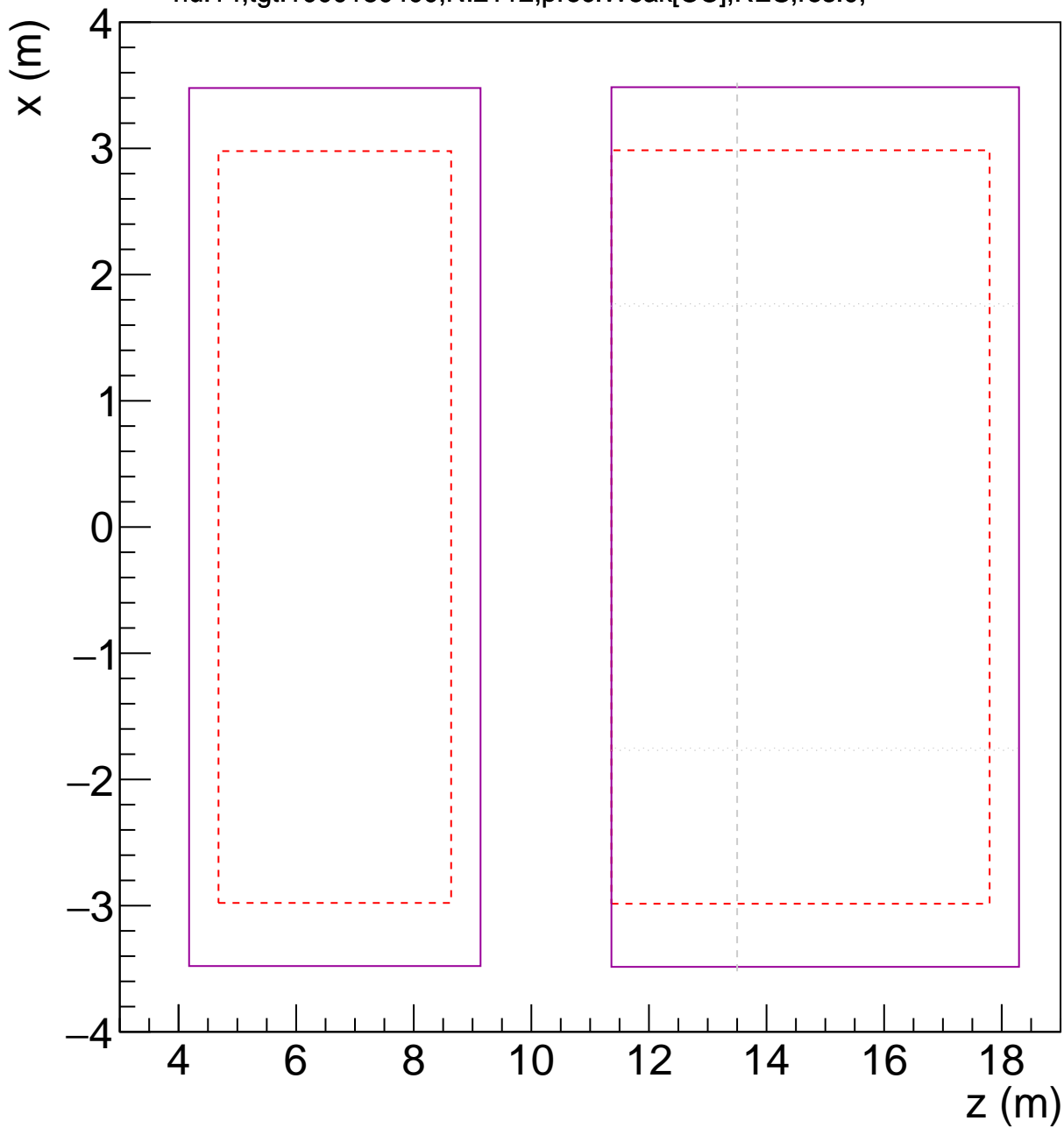
Event 229, all true hits, ν PDG: 14, $E_\nu=2.73$ GeV, $E_\mu=0.99$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



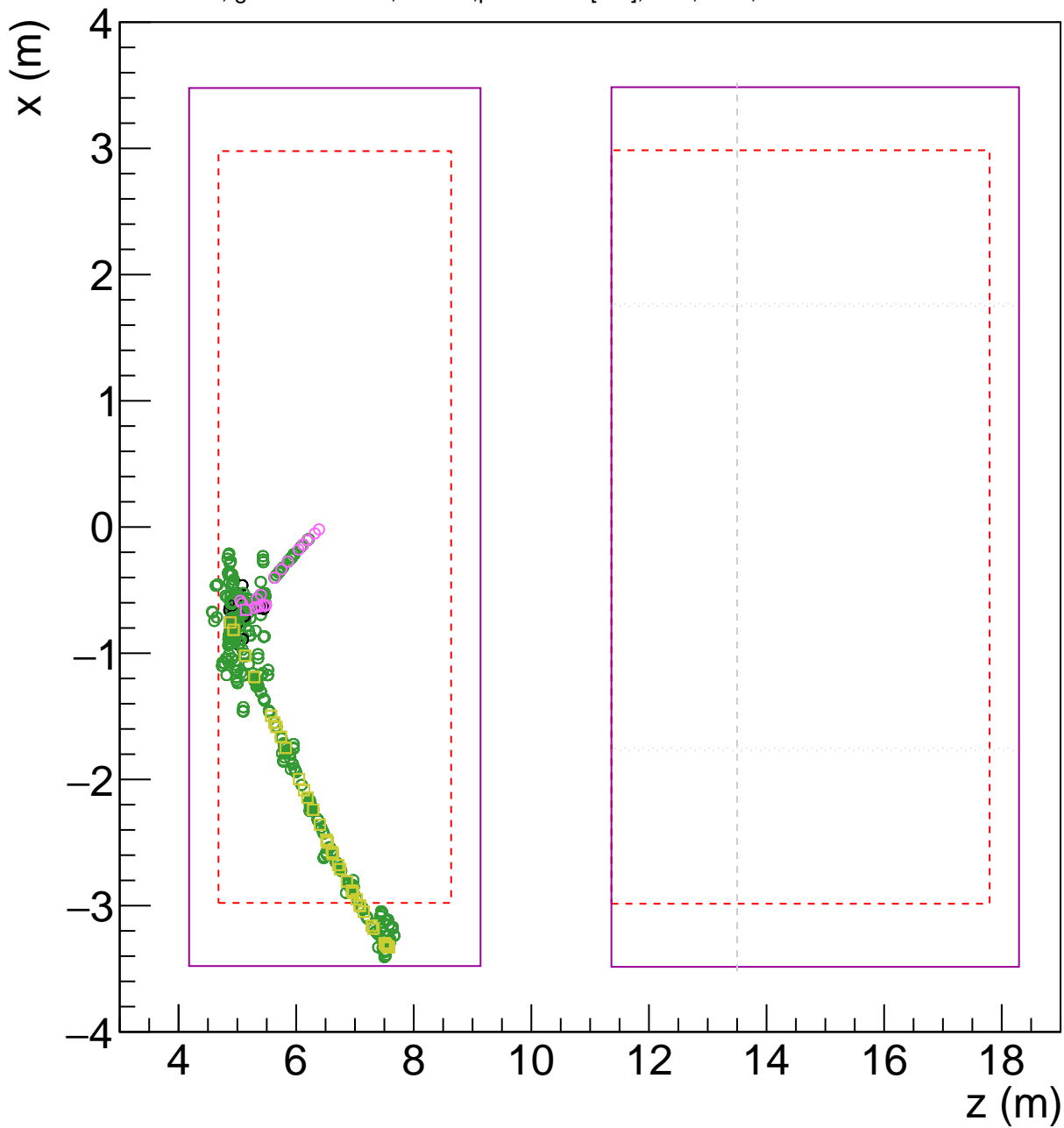
Event 229, all true hits and traj., ν PDG: 14, $E_\nu=2.73$ GeV, $E_\mu=0.99$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



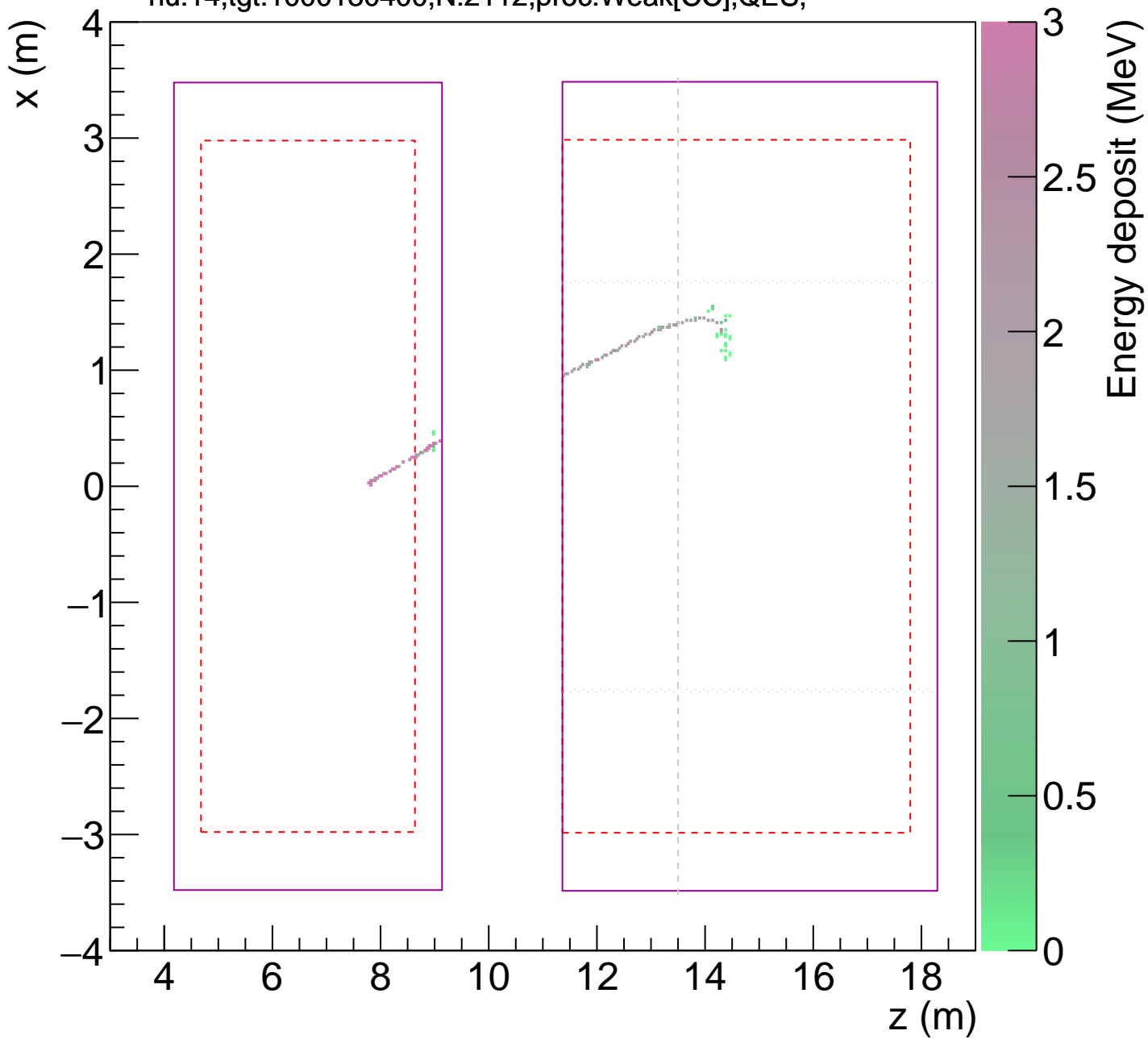
Event 229, all binary reco hits, ν PDG: 14, $E_\nu=2.73$ GeV, $E_\mu=0.99$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



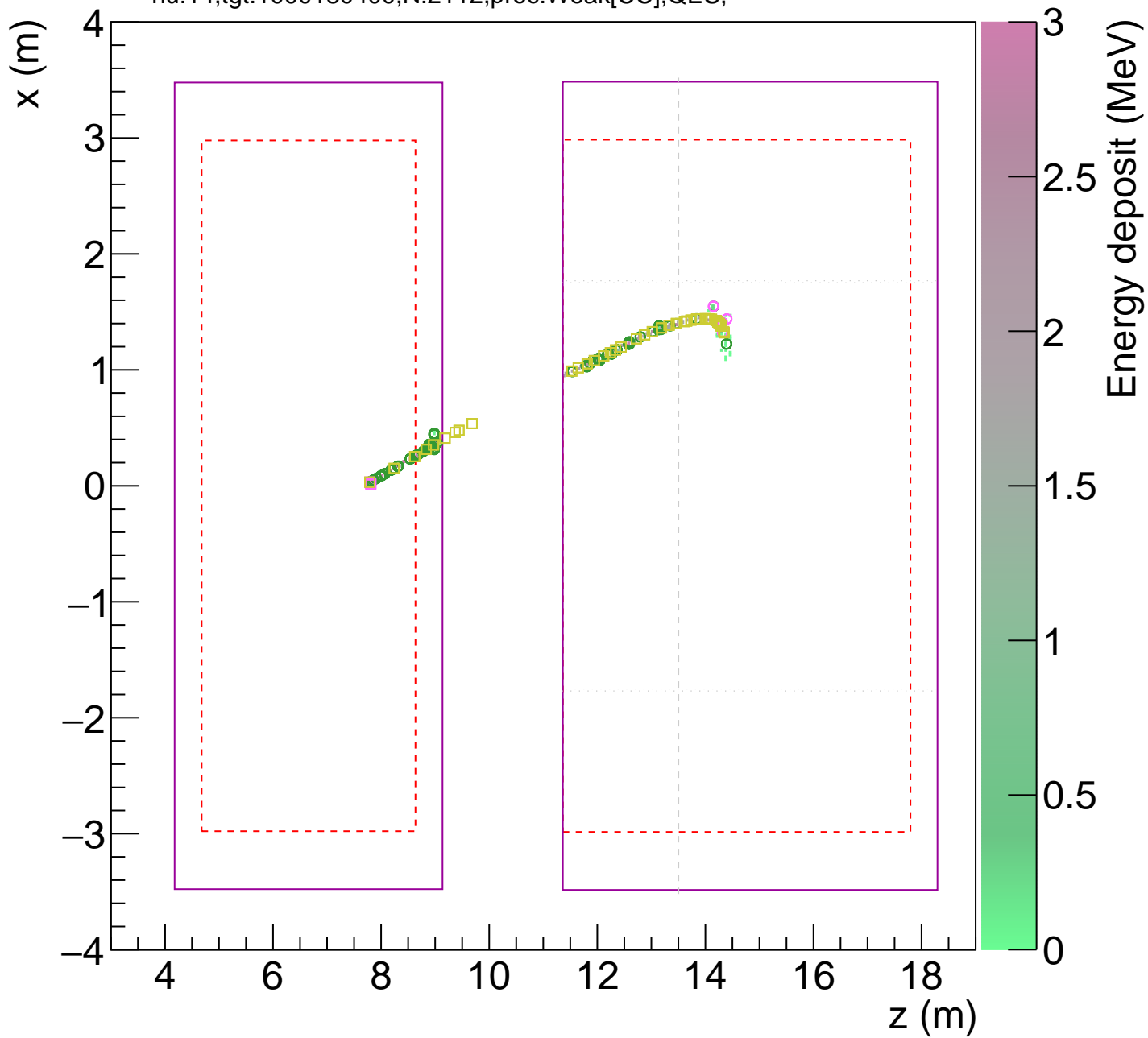
Event 229, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.73$ GeV, $E_\mu=0.99$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



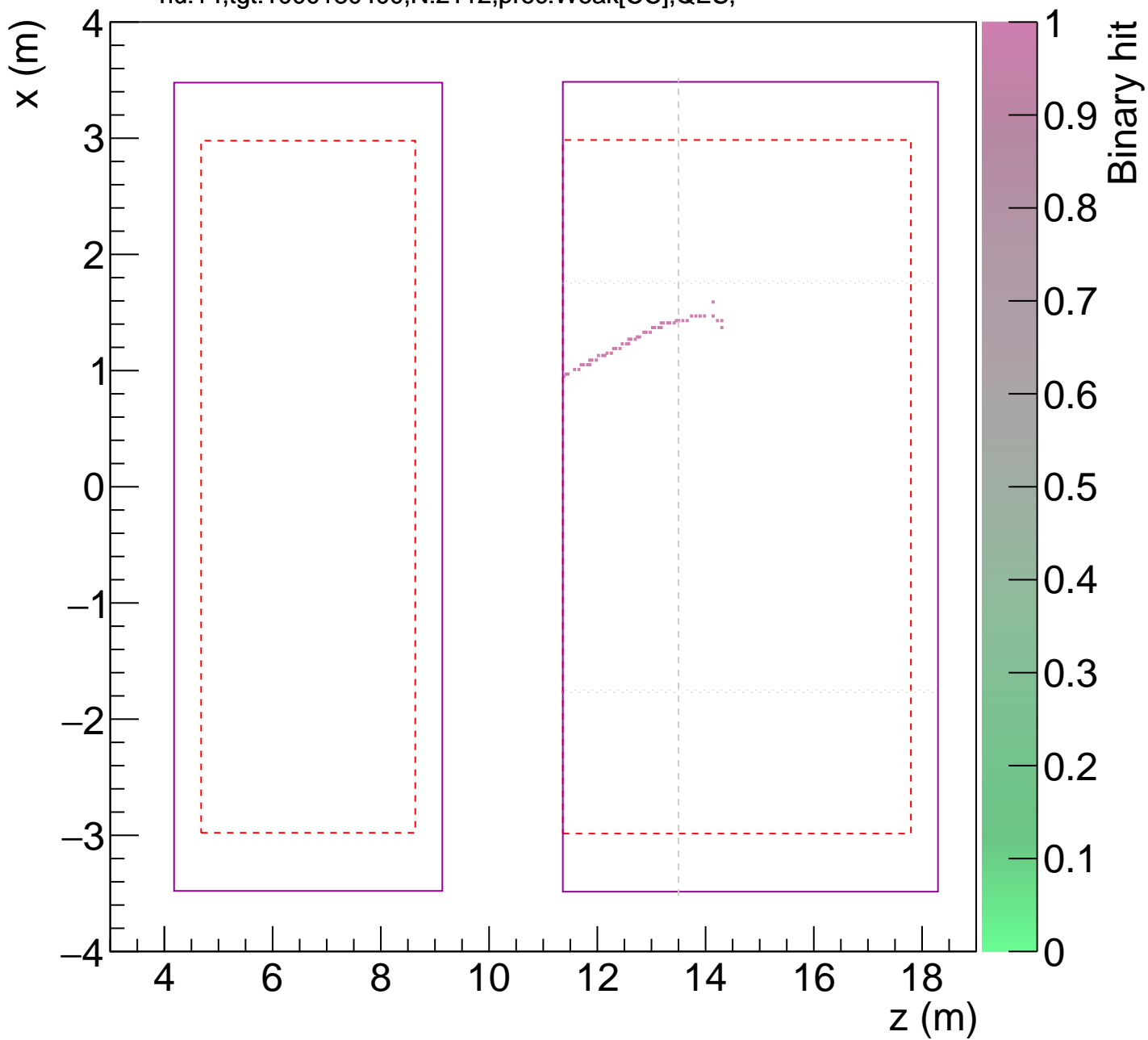
Event 230, all true hits, ν PDG: 14, $E_\nu=2.16$ GeV, $E_\mu=1.94$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



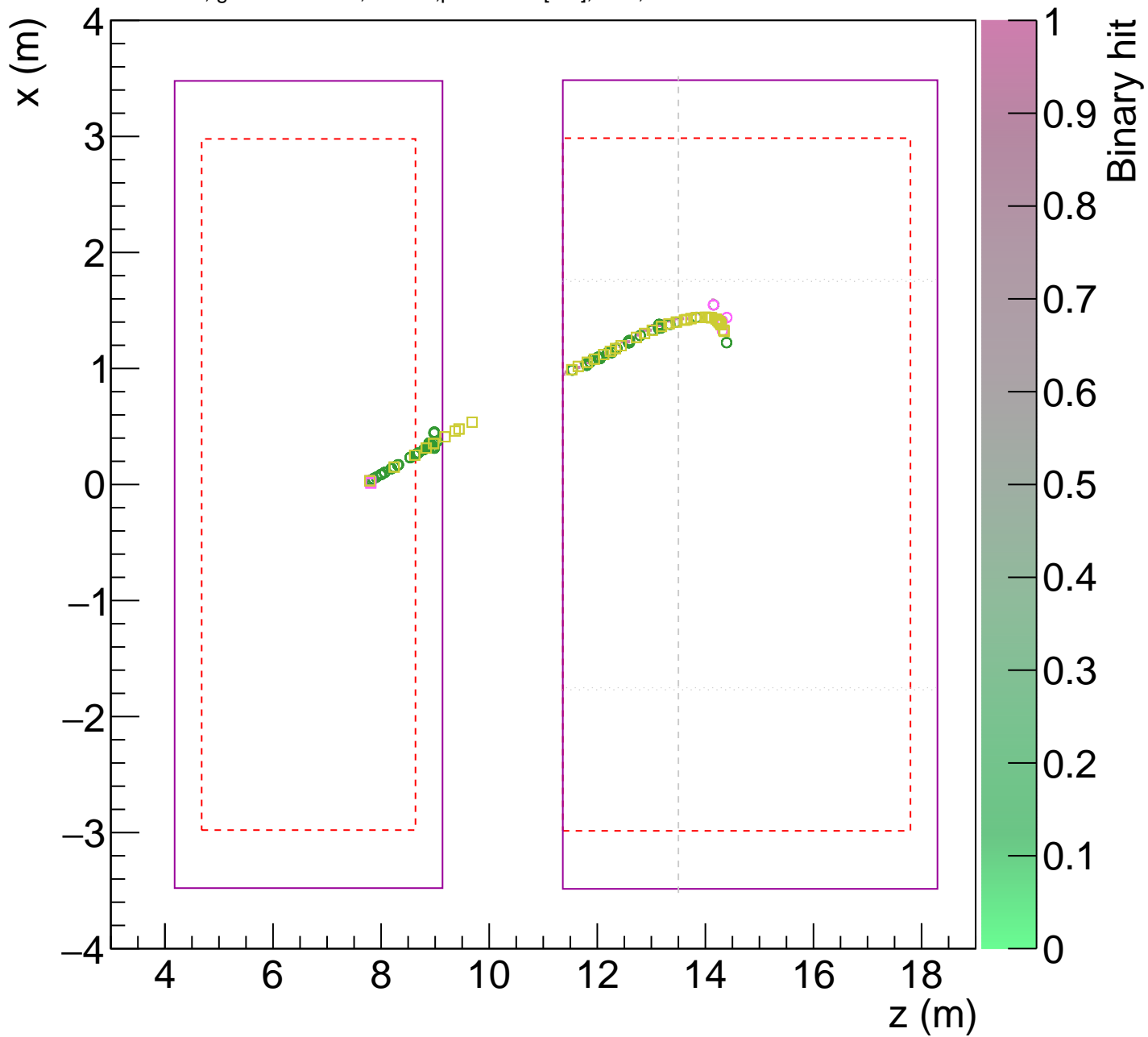
Event 230, all true hits and traj., ν PDG: 14, $E_\nu=2.16$ GeV, $E_\mu=1.94$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



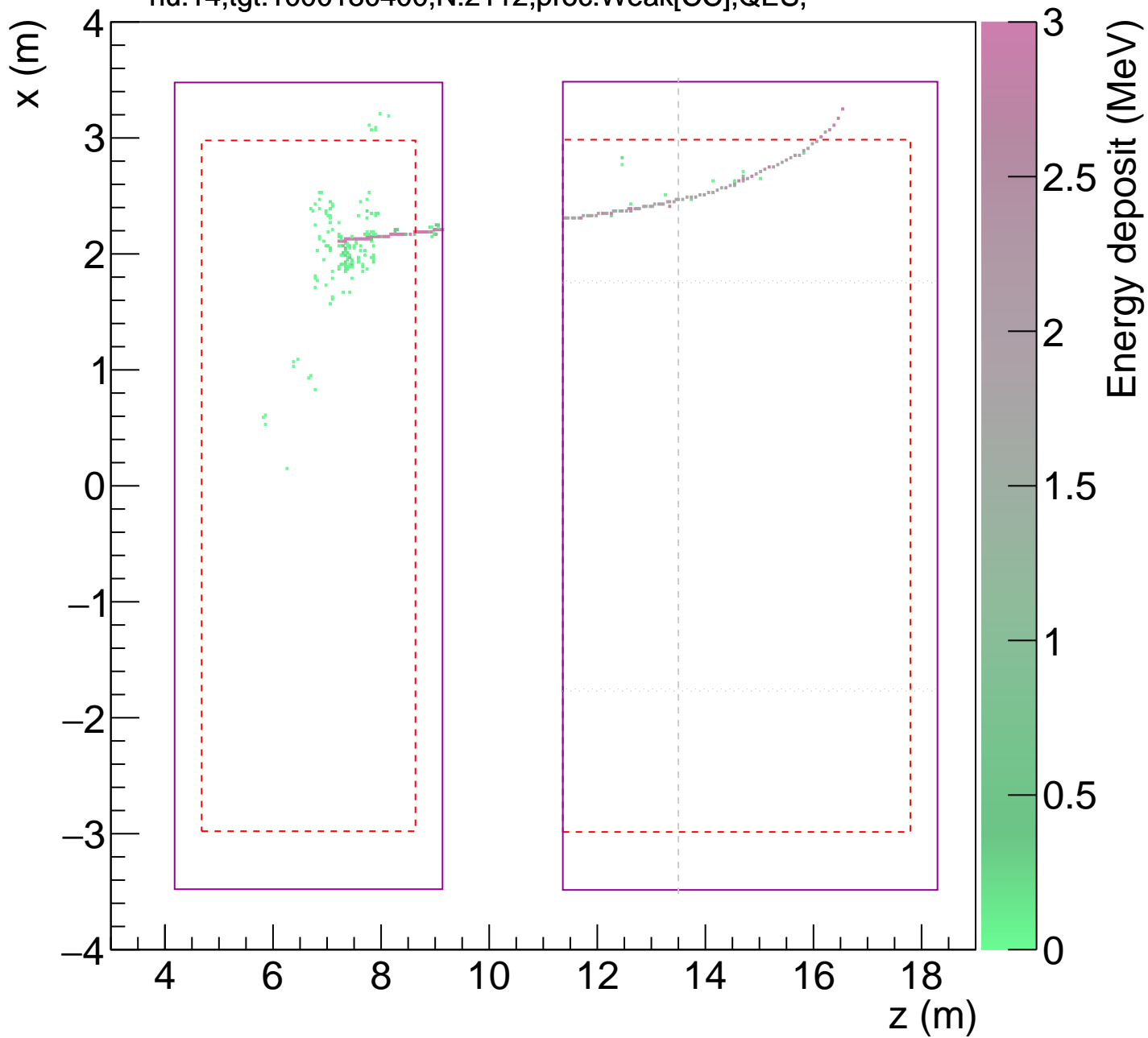
Event 230, all binary reco hits, ν PDG: 14, $E_\nu=2.16$ GeV, $E_\mu=1.94$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



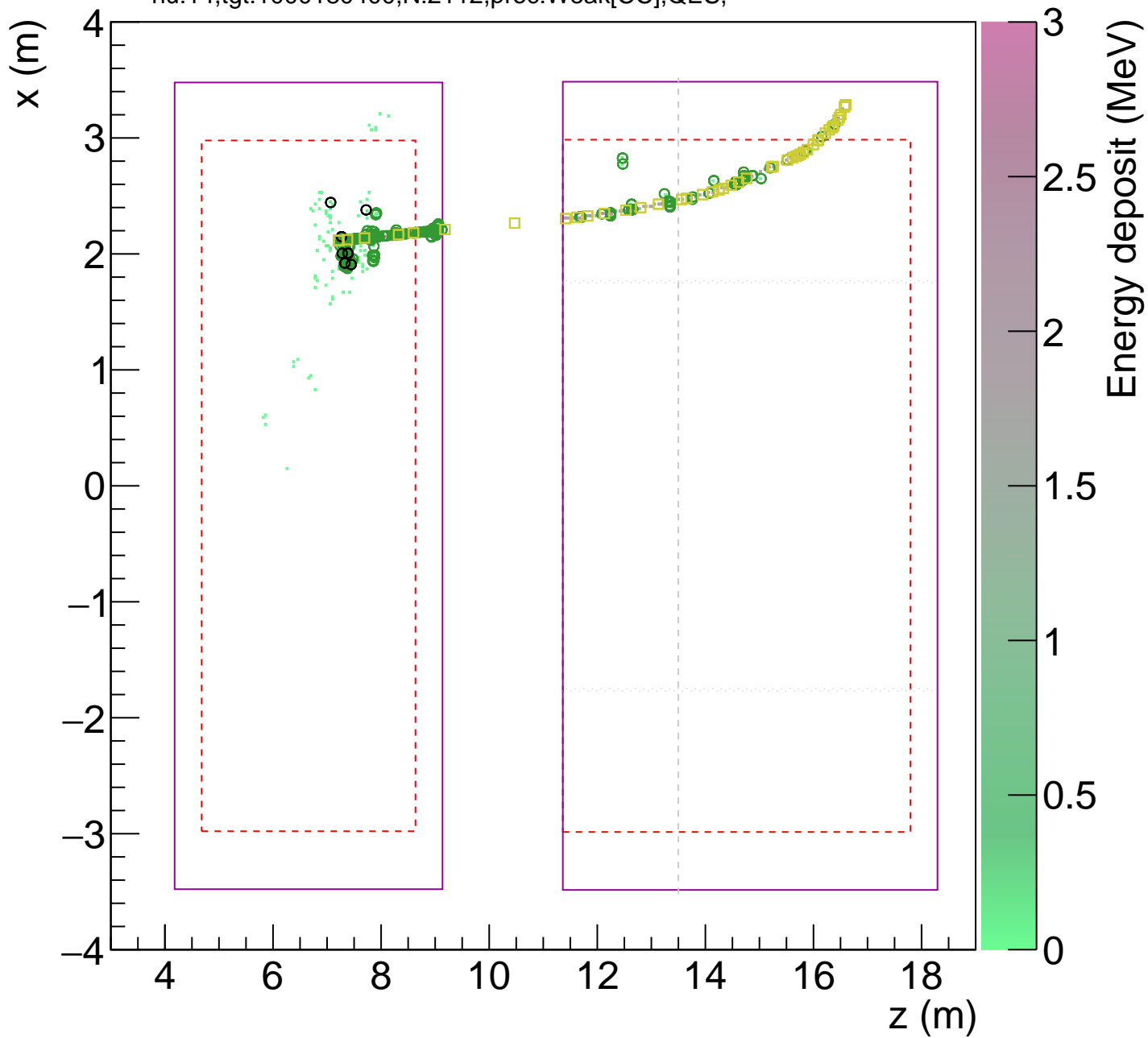
Event 230, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.16$ GeV, $E_\mu=1.94$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



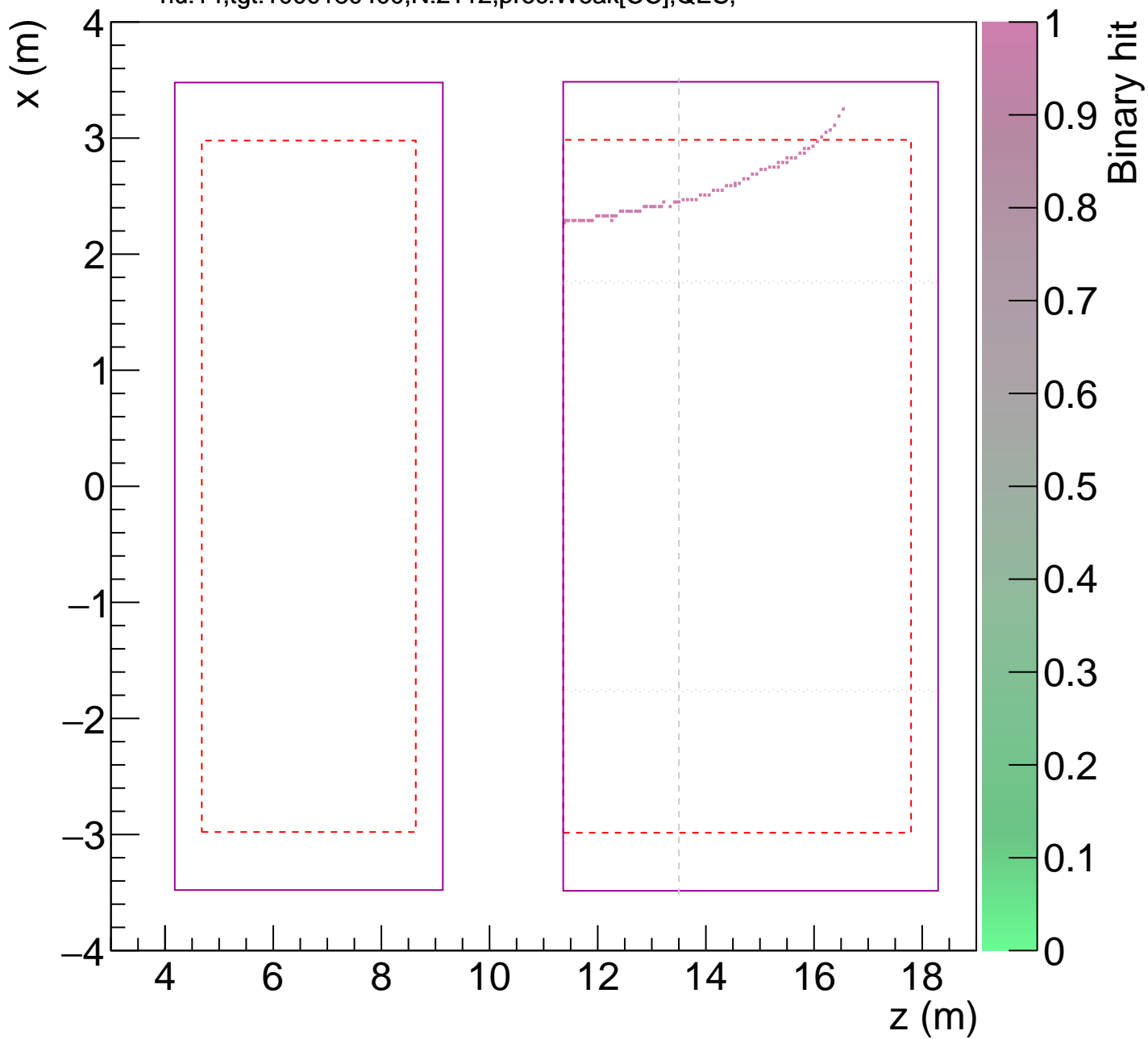
Event 231, all true hits, ν PDG: 14, $E_\nu=3.91$ GeV, $E_\mu=3.86$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



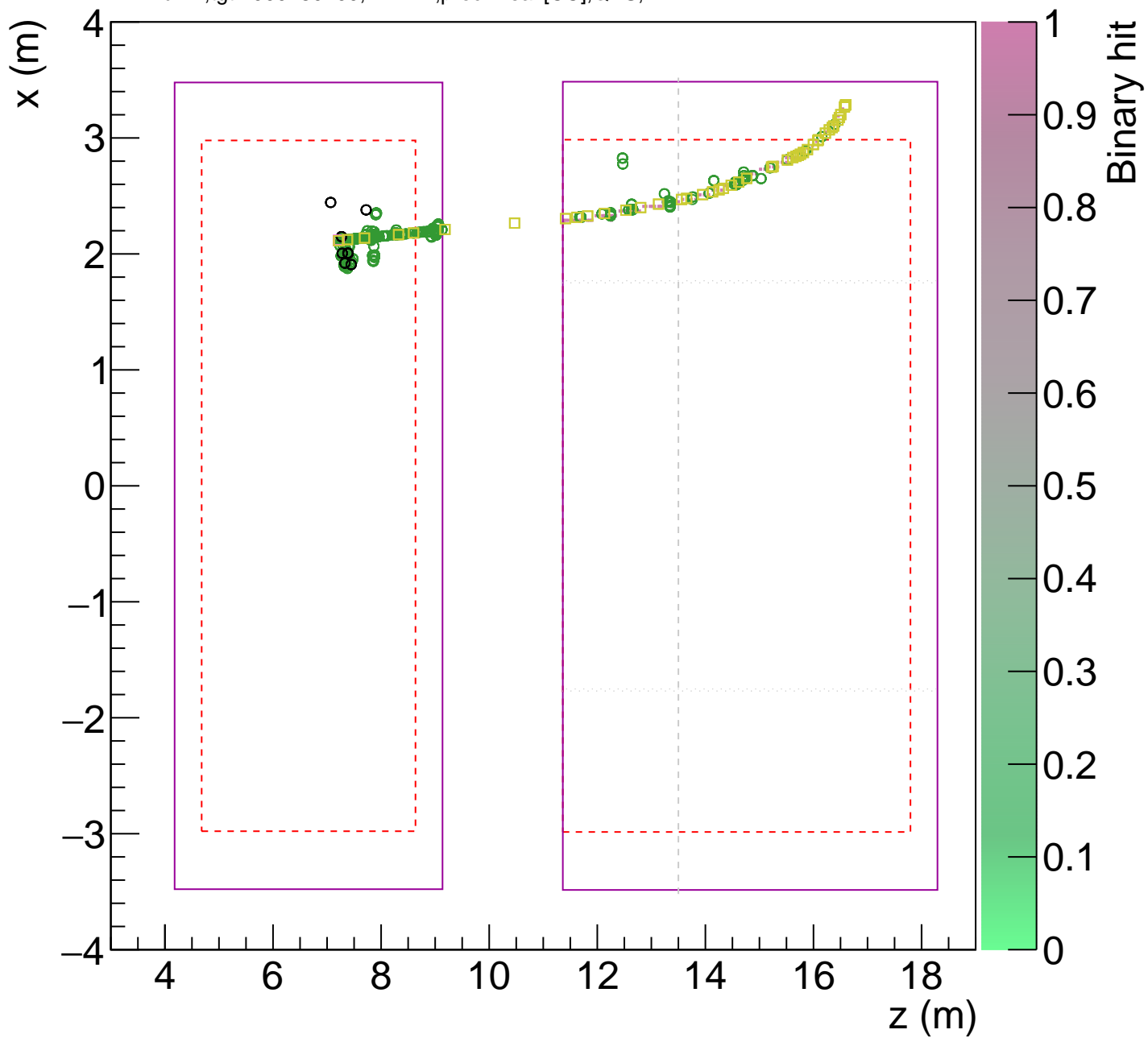
Event 231, all true hits and traj., ν PDG: 14, $E_\nu=3.91$ GeV, $E_\mu=3.86$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



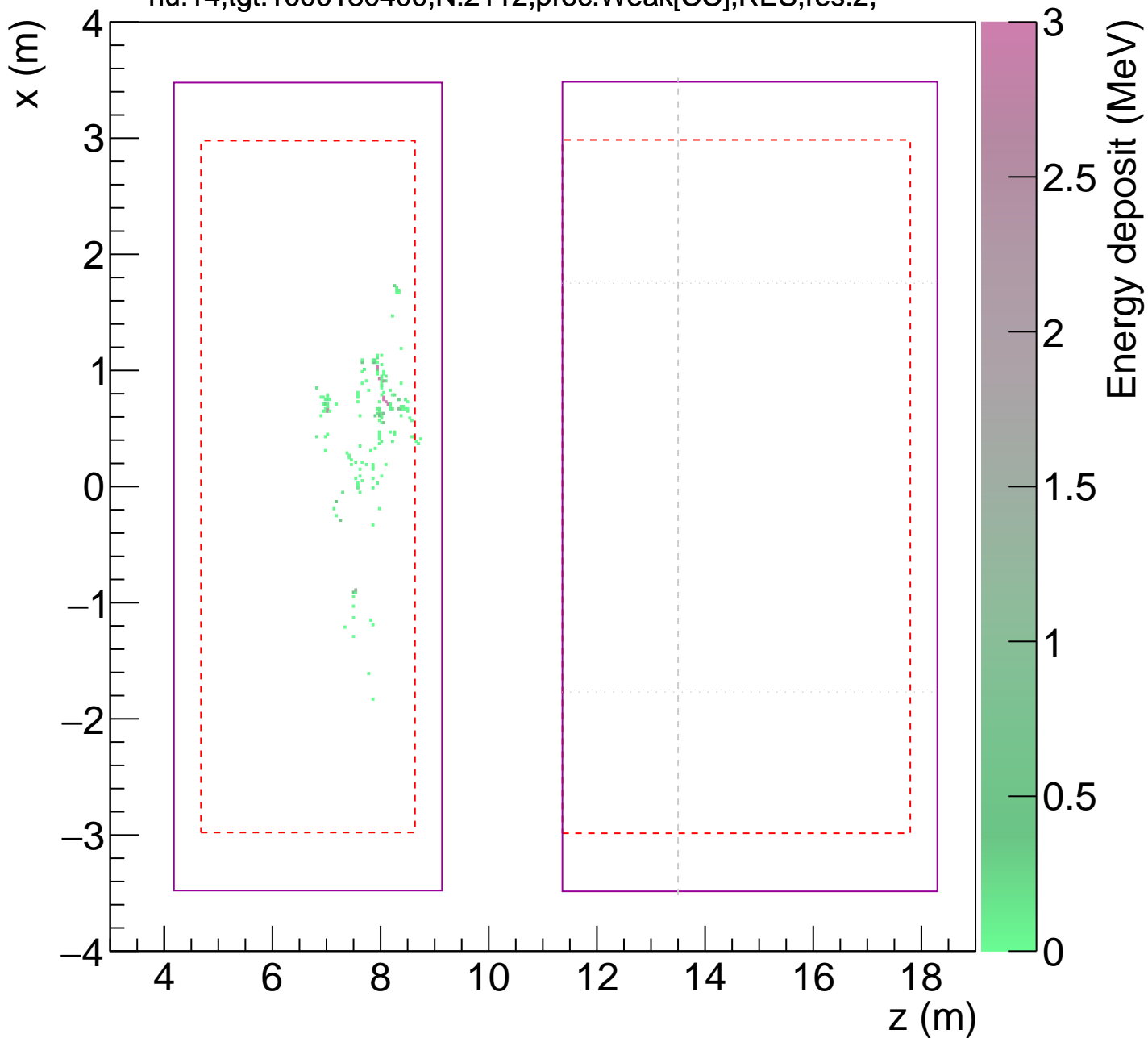
Event 231, all binary reco hits, ν PDG: 14, $E_\nu=3.91$ GeV, $E_\mu=3.86$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



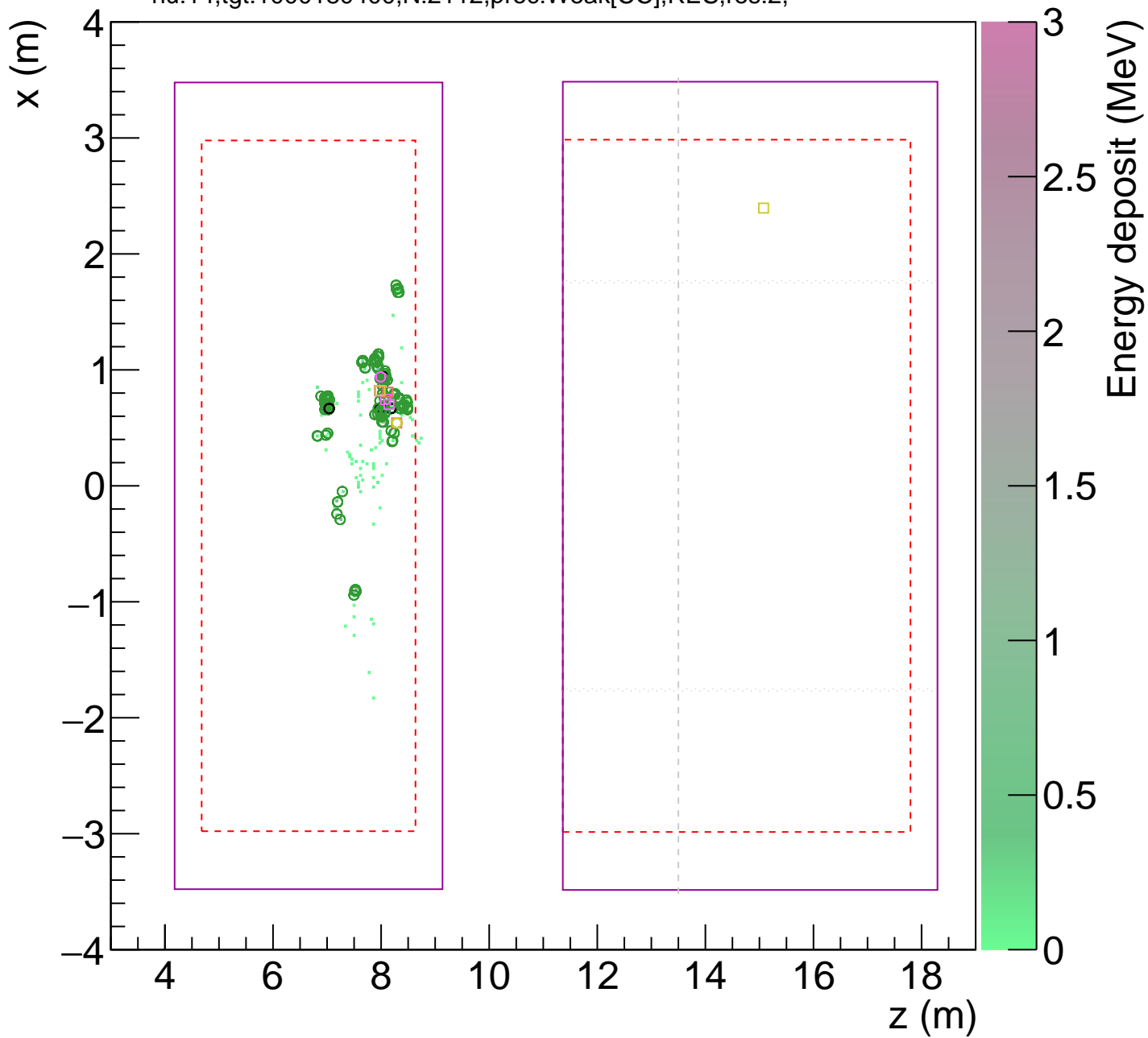
Event 231, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.91$ GeV, $E_\mu=3.86$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



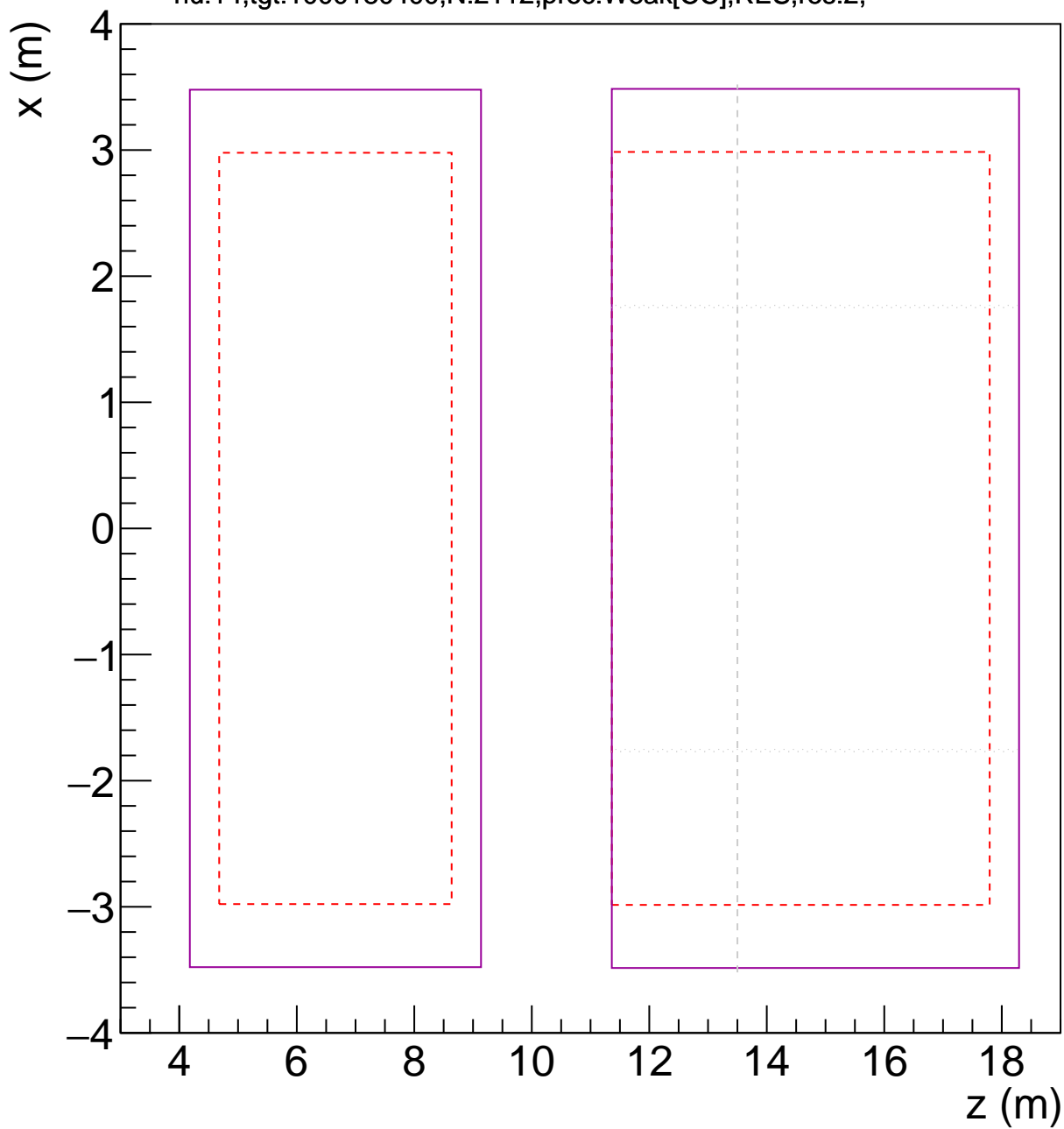
Event 232, all true hits, ν PDG: 14, $E_\nu=2.50$ GeV, $E_\mu=1.48$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,



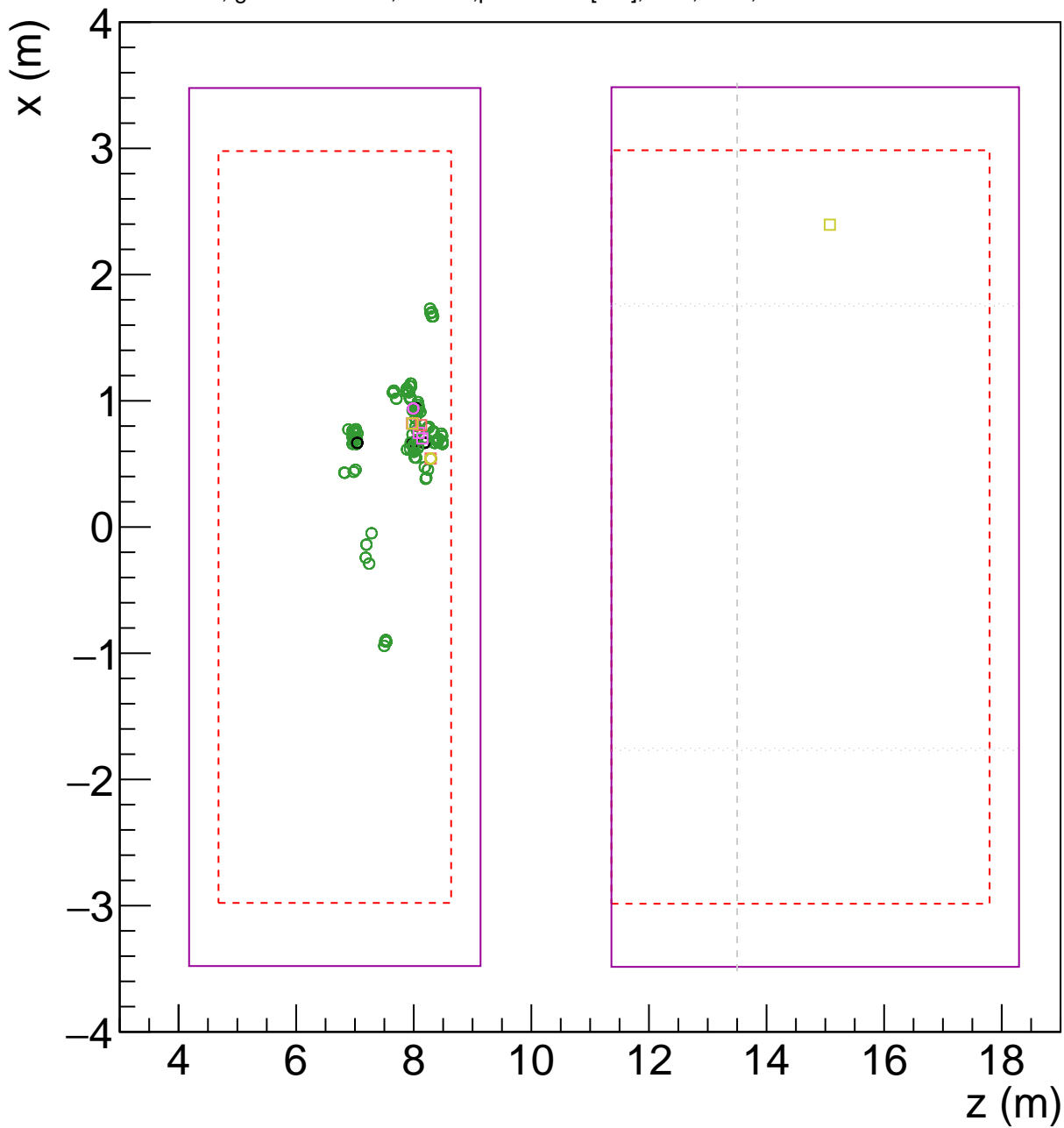
Event 232, all true hits and traj., ν PDG: 14, $E_\nu=2.50$ GeV, $E_\mu=1.48$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,



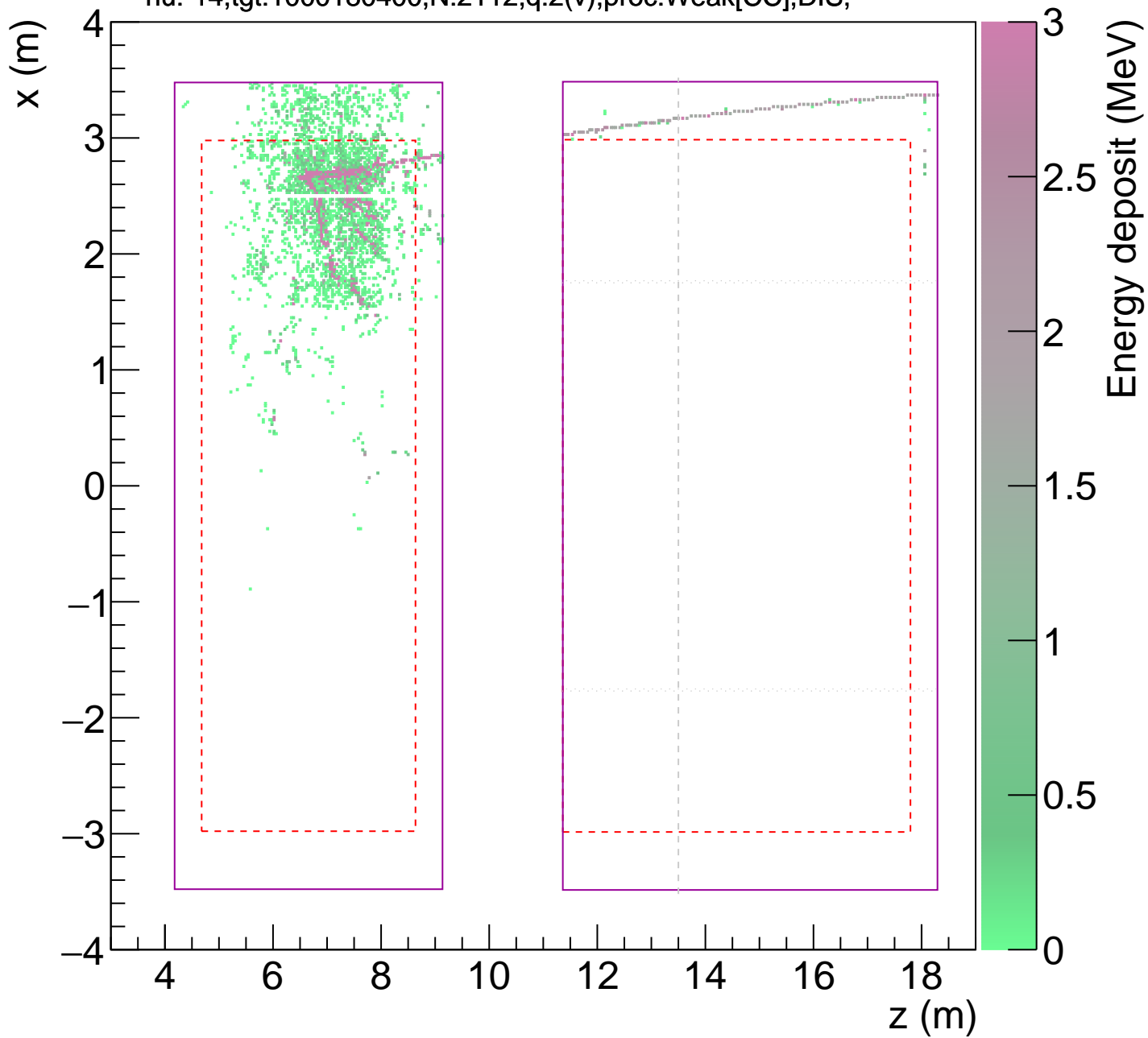
Event 232, all binary reco hits, ν PDG: 14, $E_\nu=2.50$ GeV, $E_\mu=1.48$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,



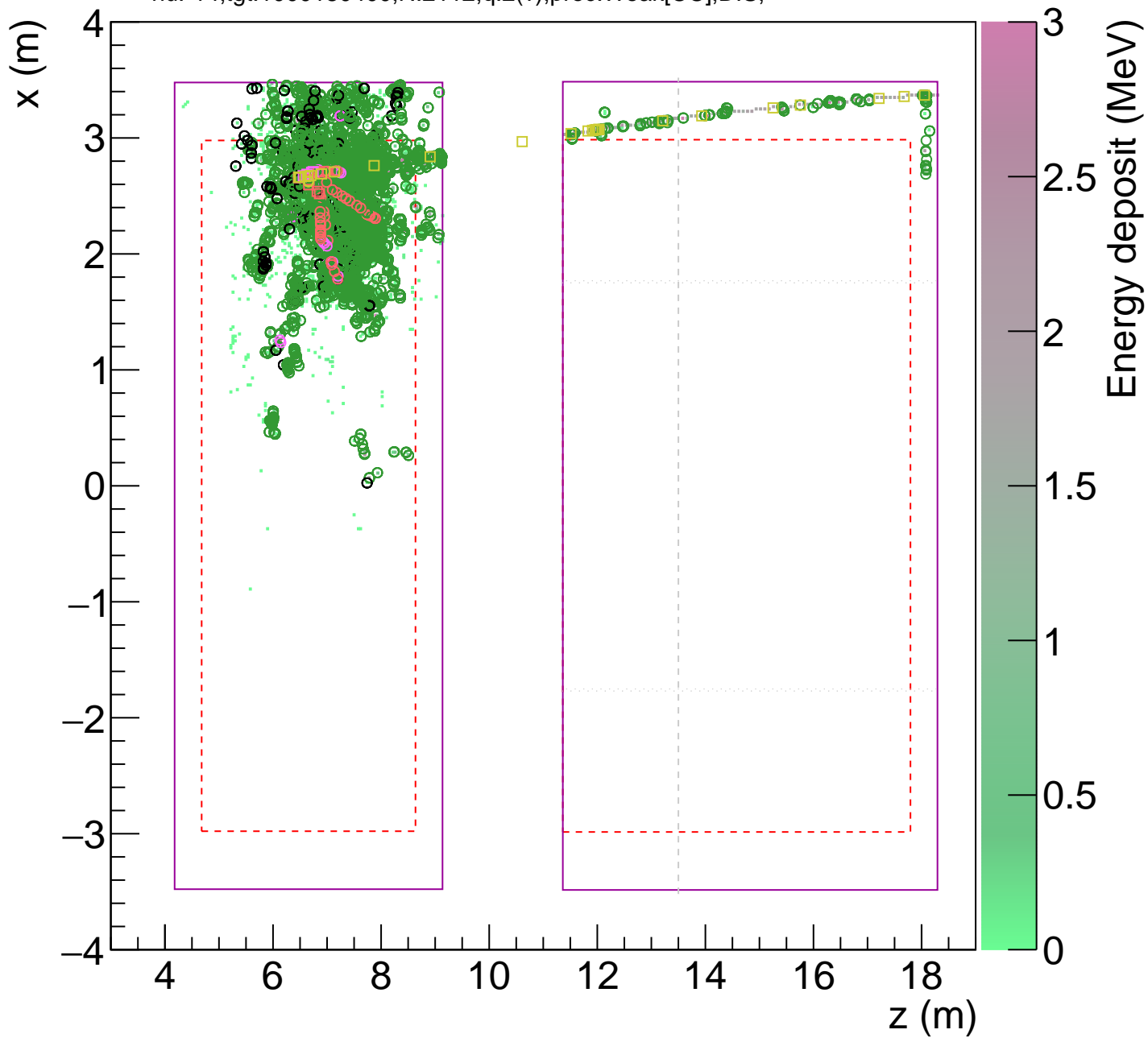
Event 232, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.50$ GeV, $E_\mu=1.48$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:2,



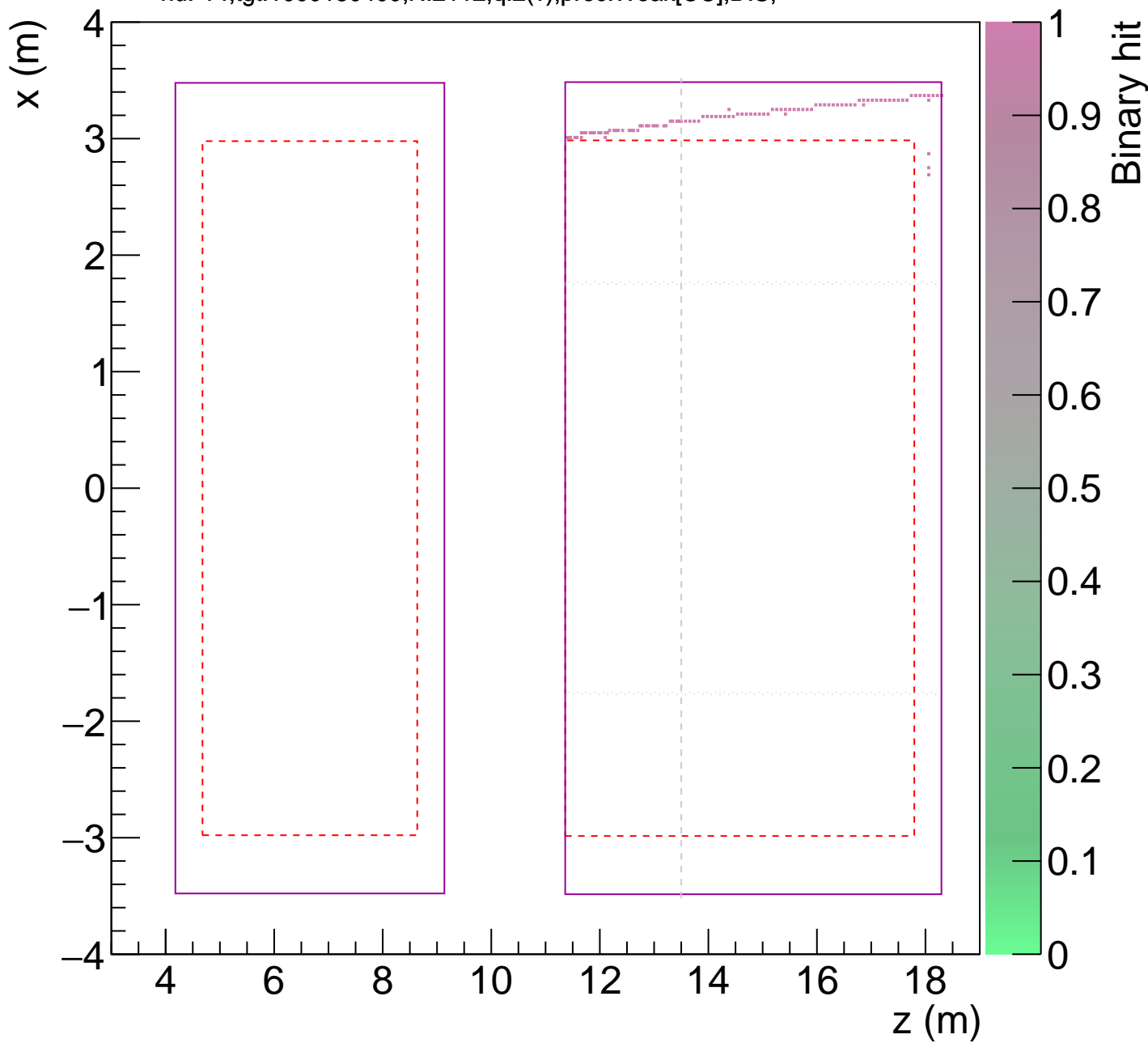
Event 233, all true hits, ν PDG: -14, $E_\nu=22.92$ GeV, $E_\mu=14.30$ GeV
nu:-14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[CC],DIS,



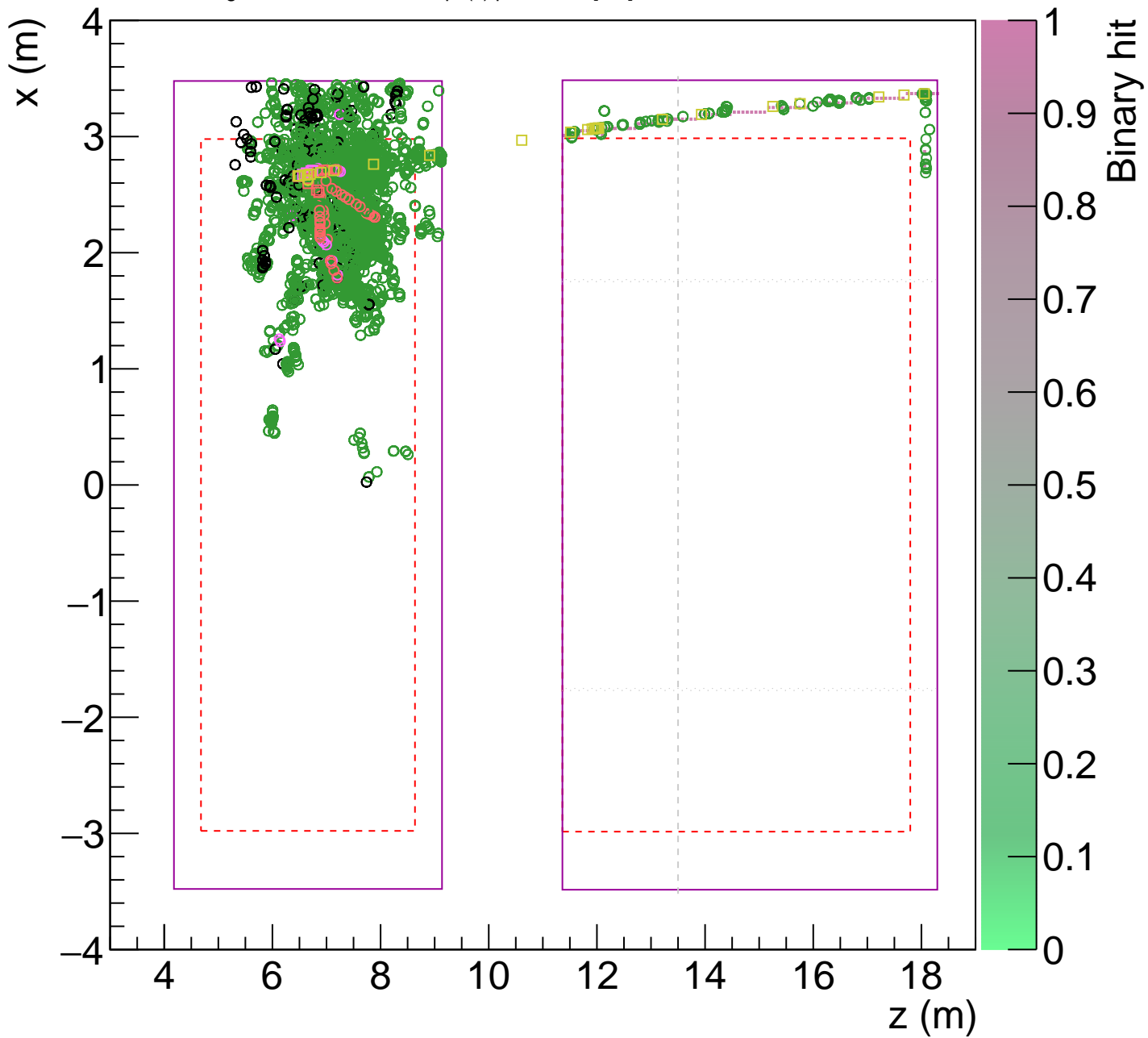
Event 233, all true hits and traj., ν PDG: -14, $E_\nu=22.92$ GeV, $E_\mu=14.30$ GeV
nu:-14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[CC],DIS,



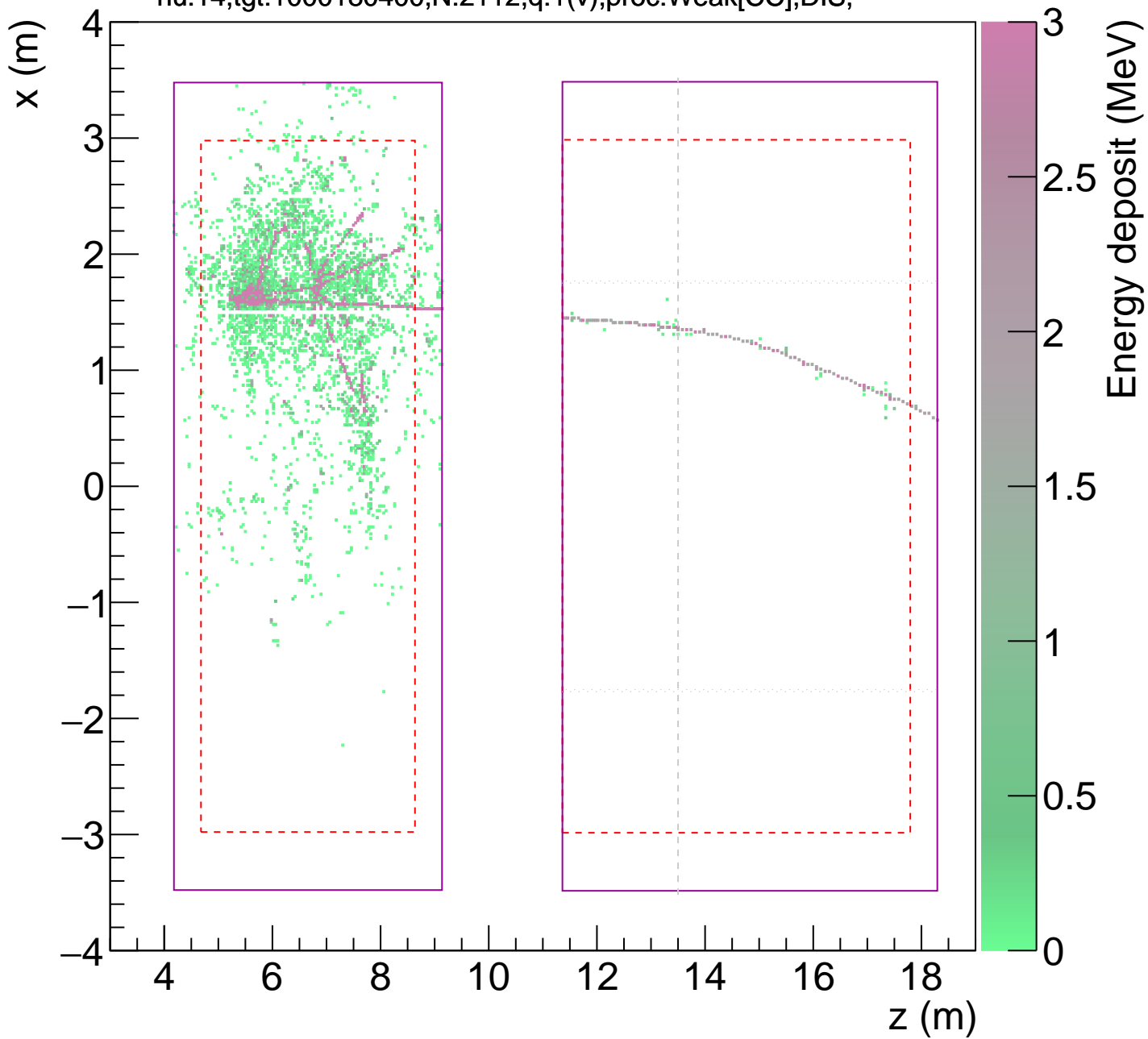
Event 233, all binary reco hits, ν PDG: -14, $E_\nu=22.92$ GeV, $E_\mu=14.30$ GeV
nu:-14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[CC],DIS,



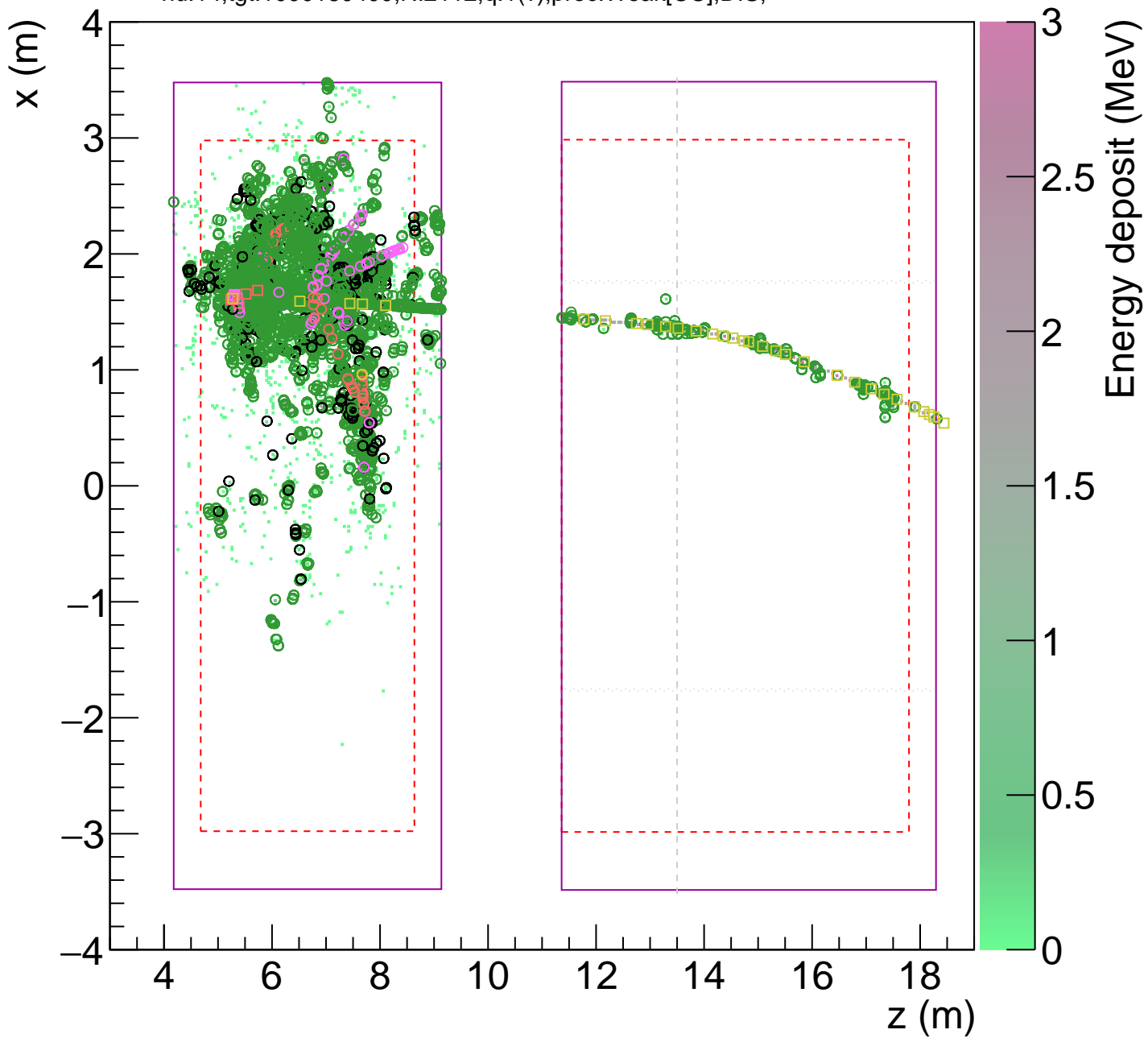
Event 233, all binary reco hits and true traj., ν PDG: -14, $E_\nu=22.92$ GeV, $E_\mu=14.30$ GeV
nu:-14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[CC],DIS,



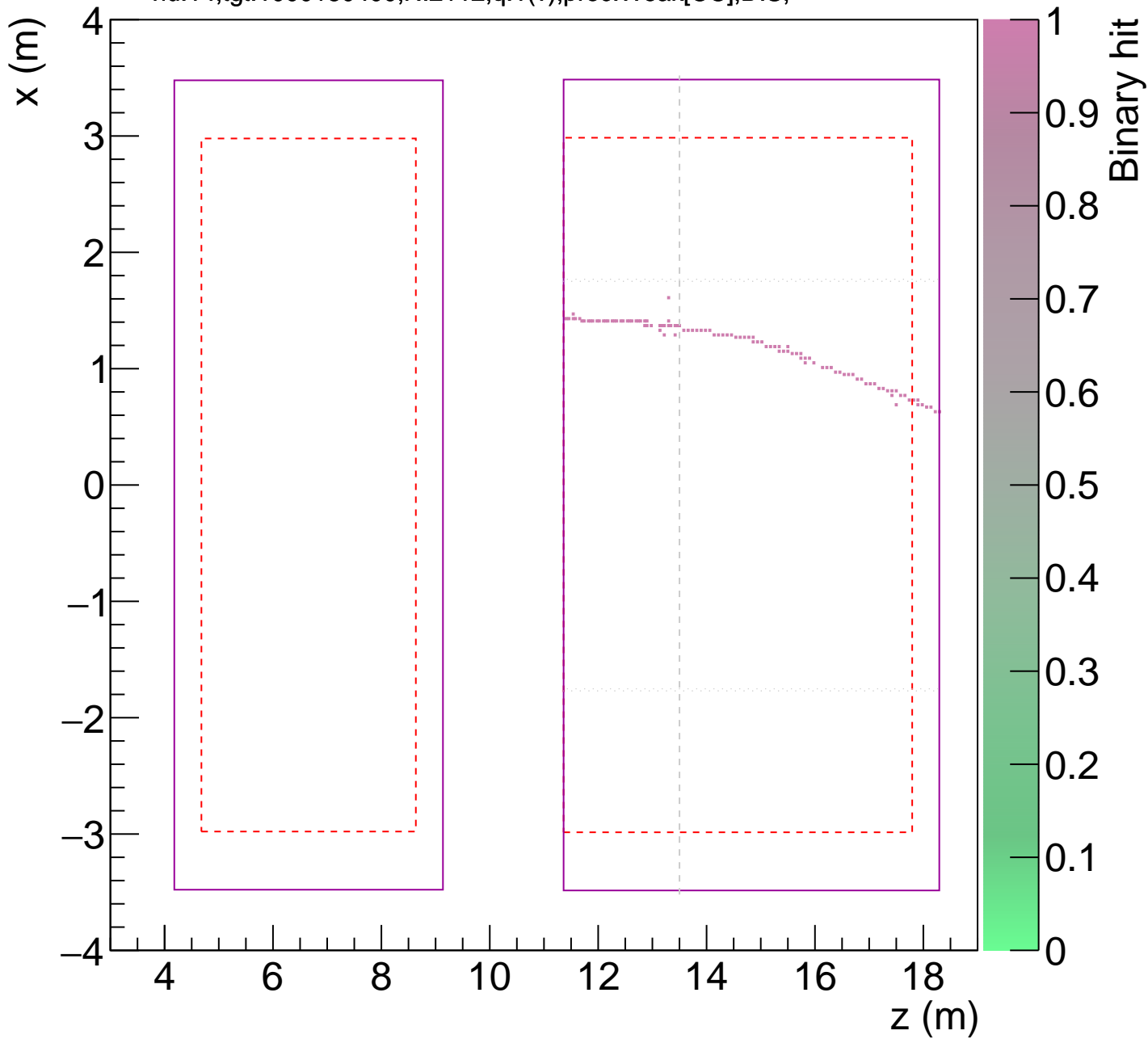
Event 234, all true hits, ν PDG: 14, $E_\nu=18.56$ GeV, $E_\mu=8.57$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



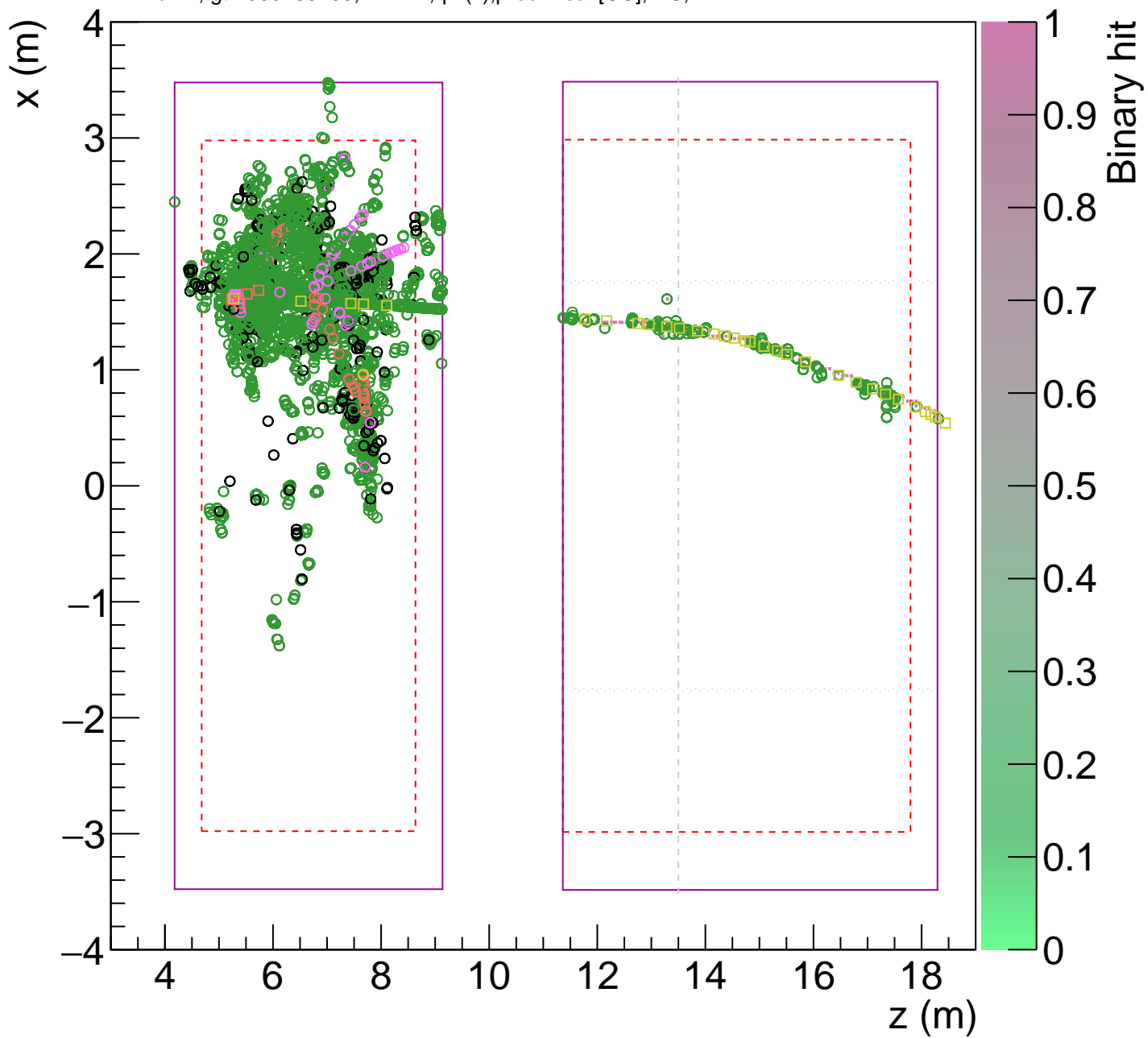
Event 234, all true hits and traj., ν PDG: 14, $E_\nu=18.56$ GeV, $E_\mu=8.57$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



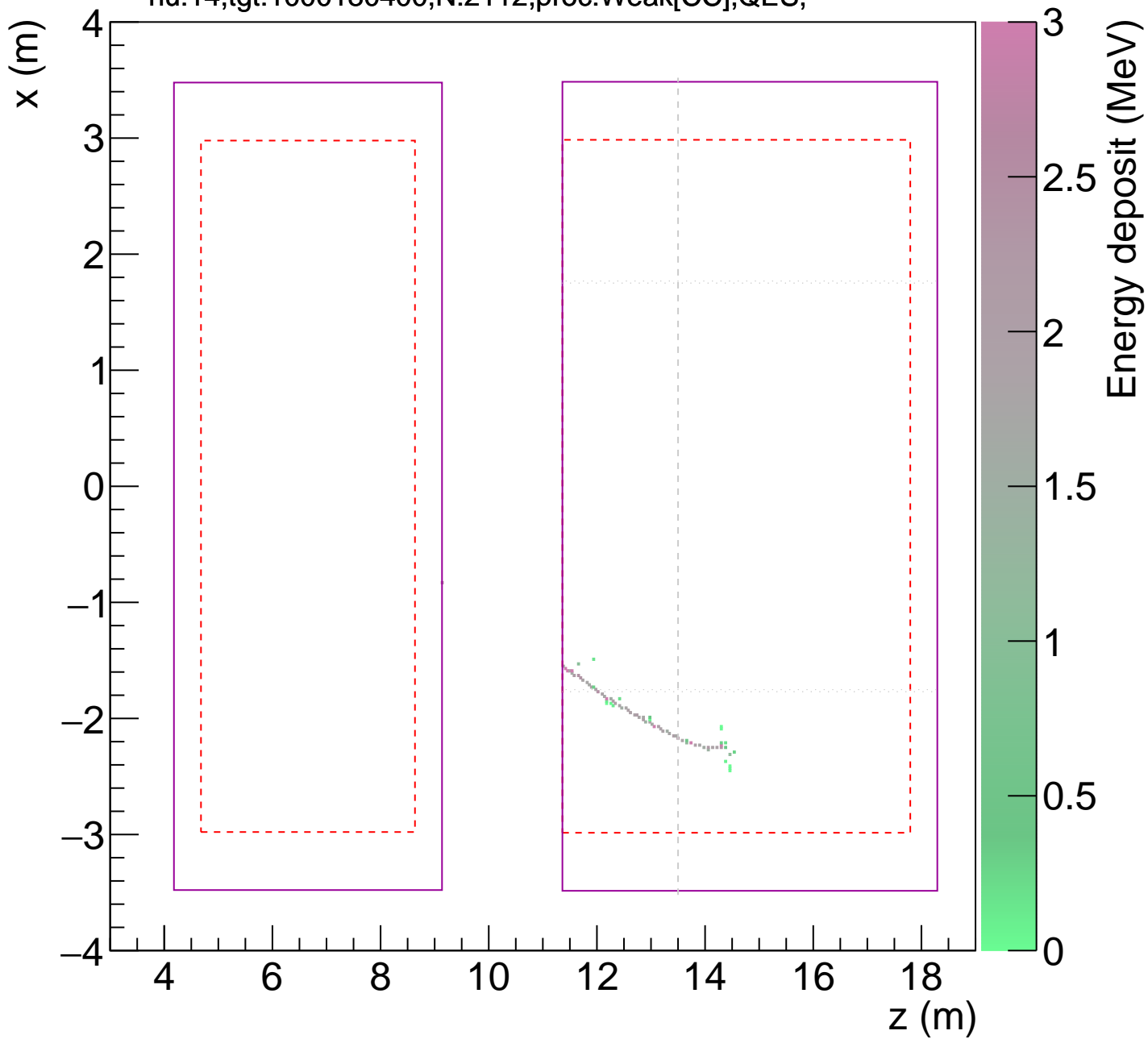
Event 234, all binary reco hits, ν PDG: 14, $E_\nu=18.56$ GeV, $E_\mu=8.57$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



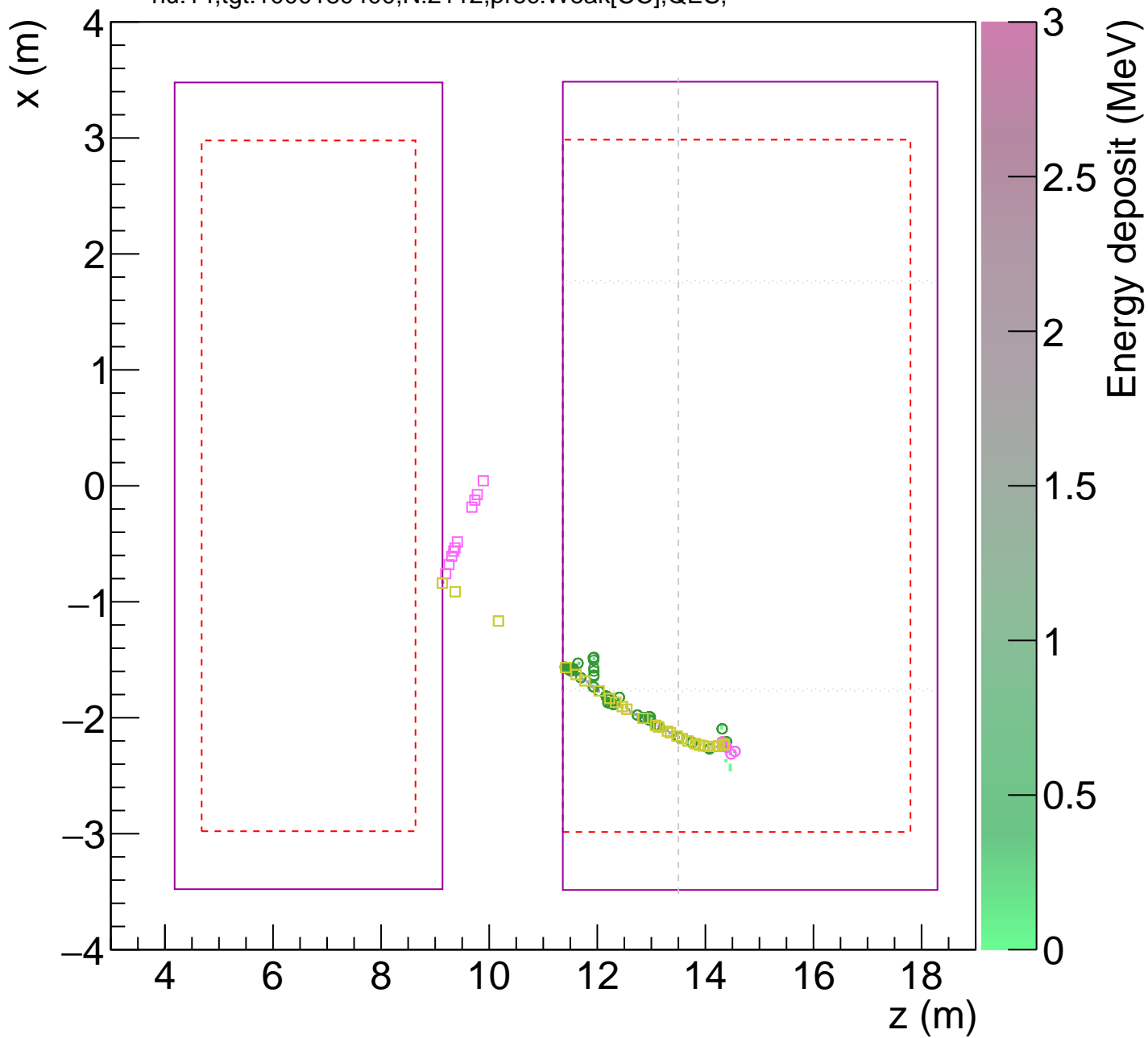
Event 234, all binary reco hits and true traj., ν PDG: 14, $E_\nu=18.56$ GeV, $E_\mu=8.57$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



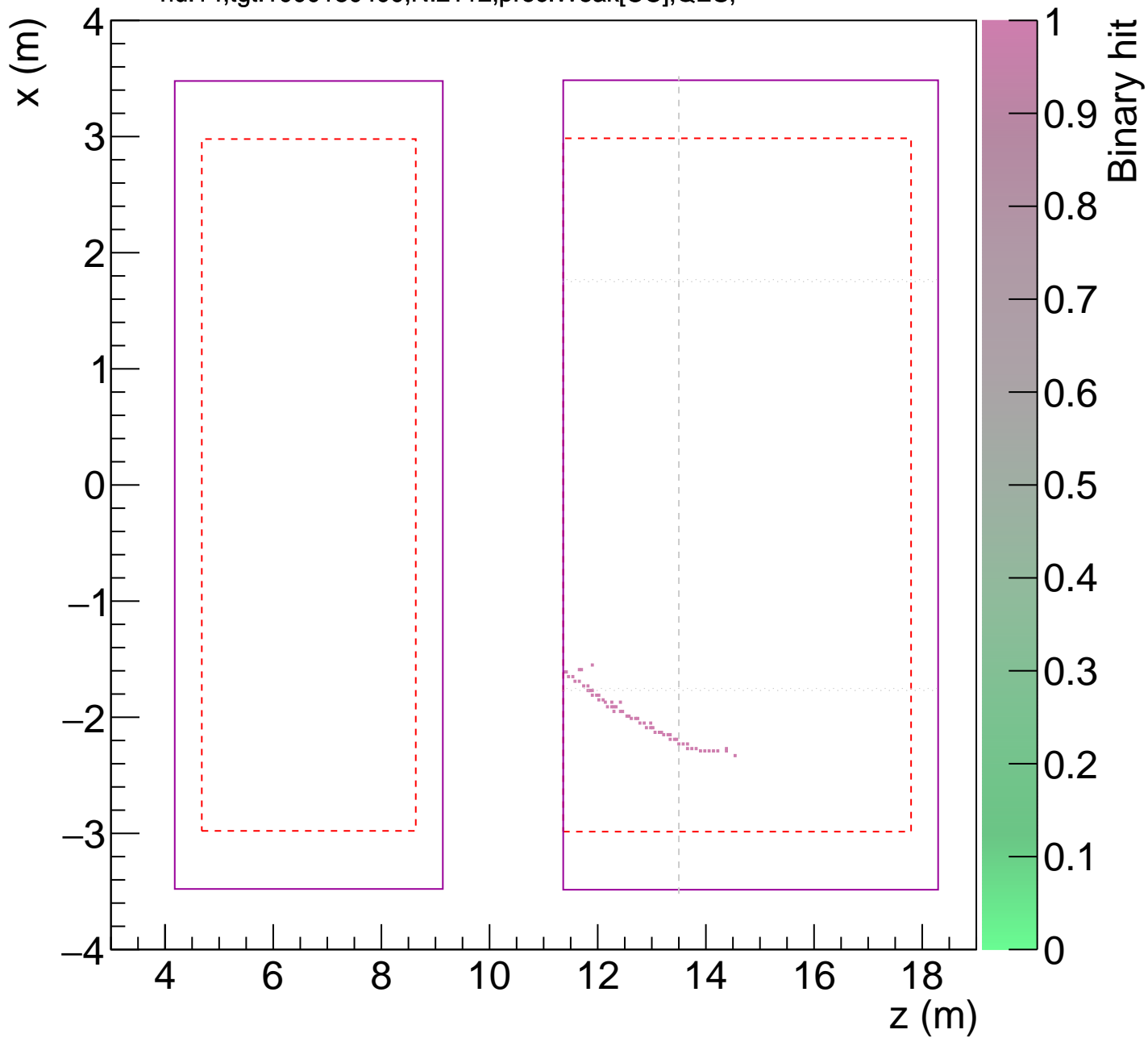
Event 236, all true hits, ν PDG: 14, $E_\nu=2.01$ GeV, $E_\mu=1.69$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



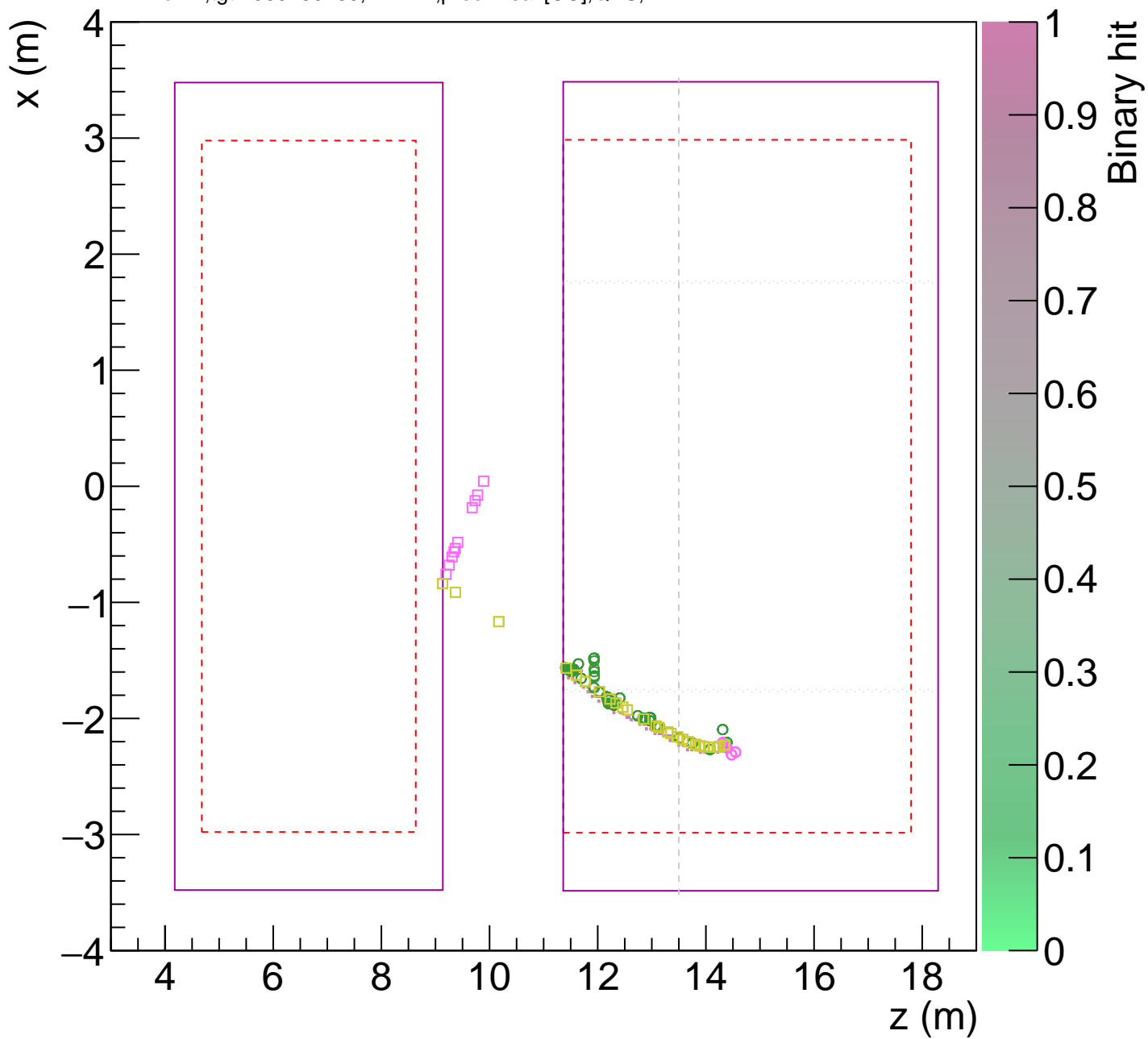
Event 236, all true hits and traj., ν PDG: 14, $E_\nu=2.01$ GeV, $E_\mu=1.69$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



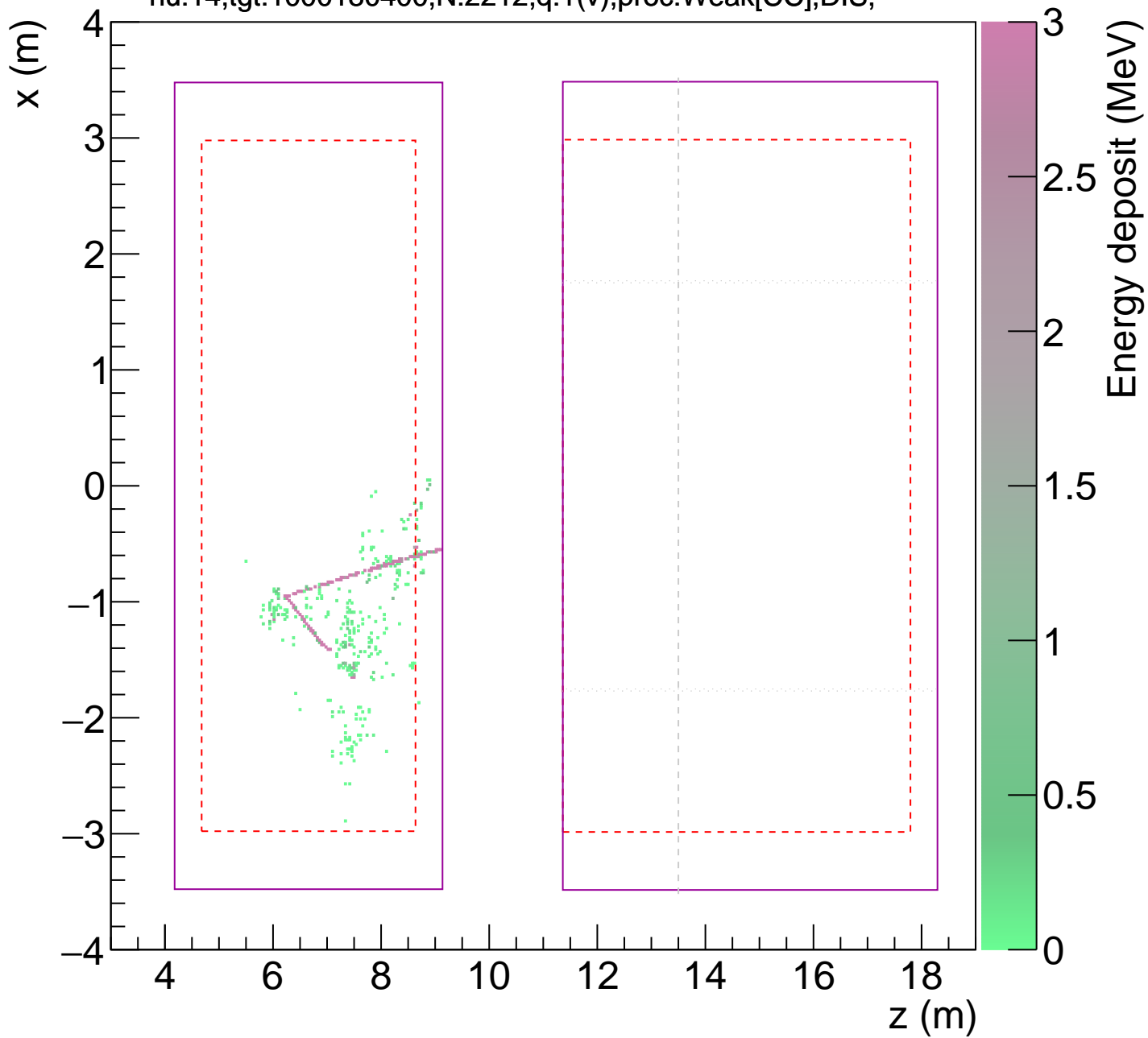
Event 236, all binary reco hits, ν PDG: 14, $E_\nu=2.01$ GeV, $E_\mu=1.69$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



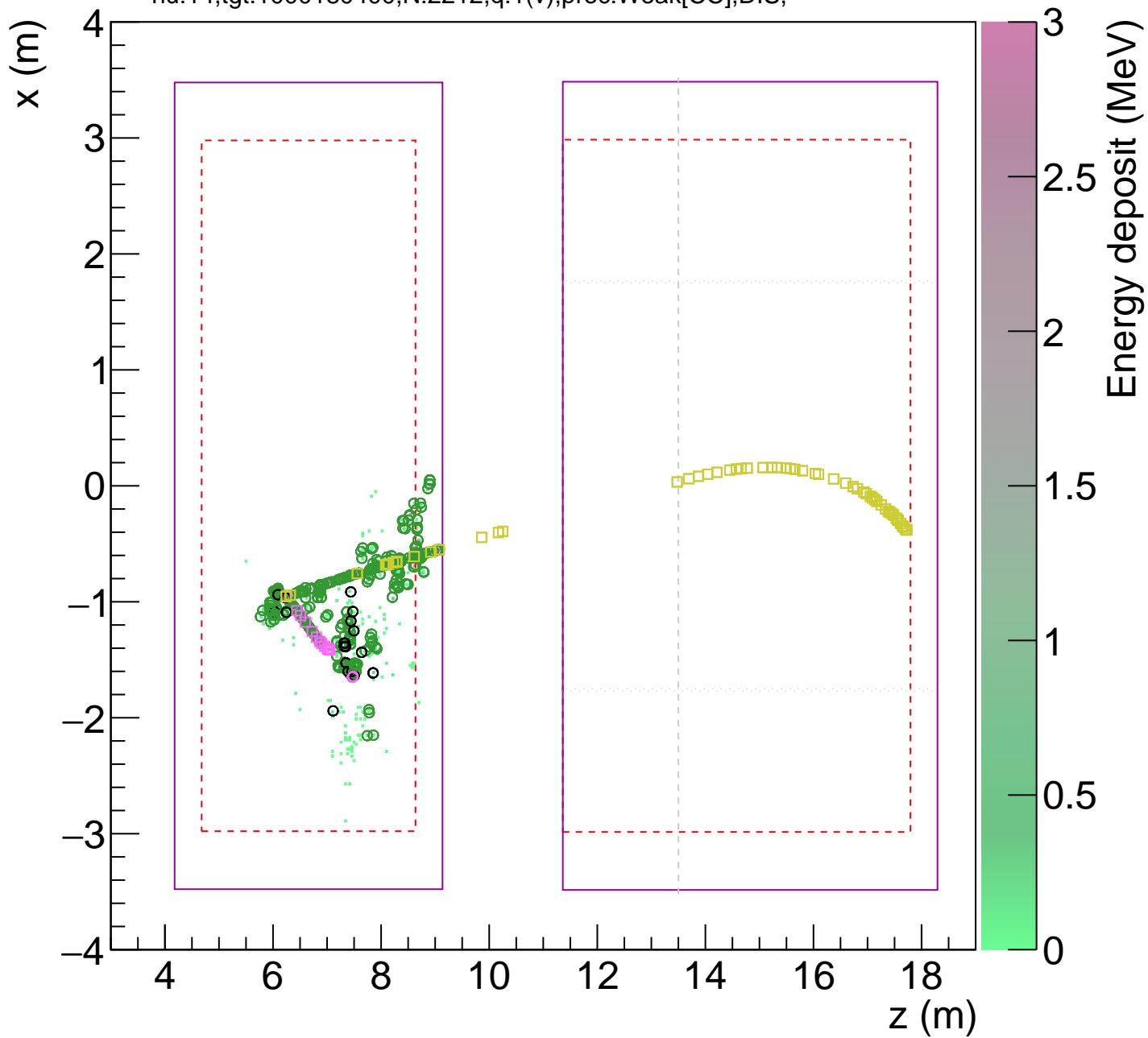
Event 236, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.01$ GeV, $E_\mu=1.69$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



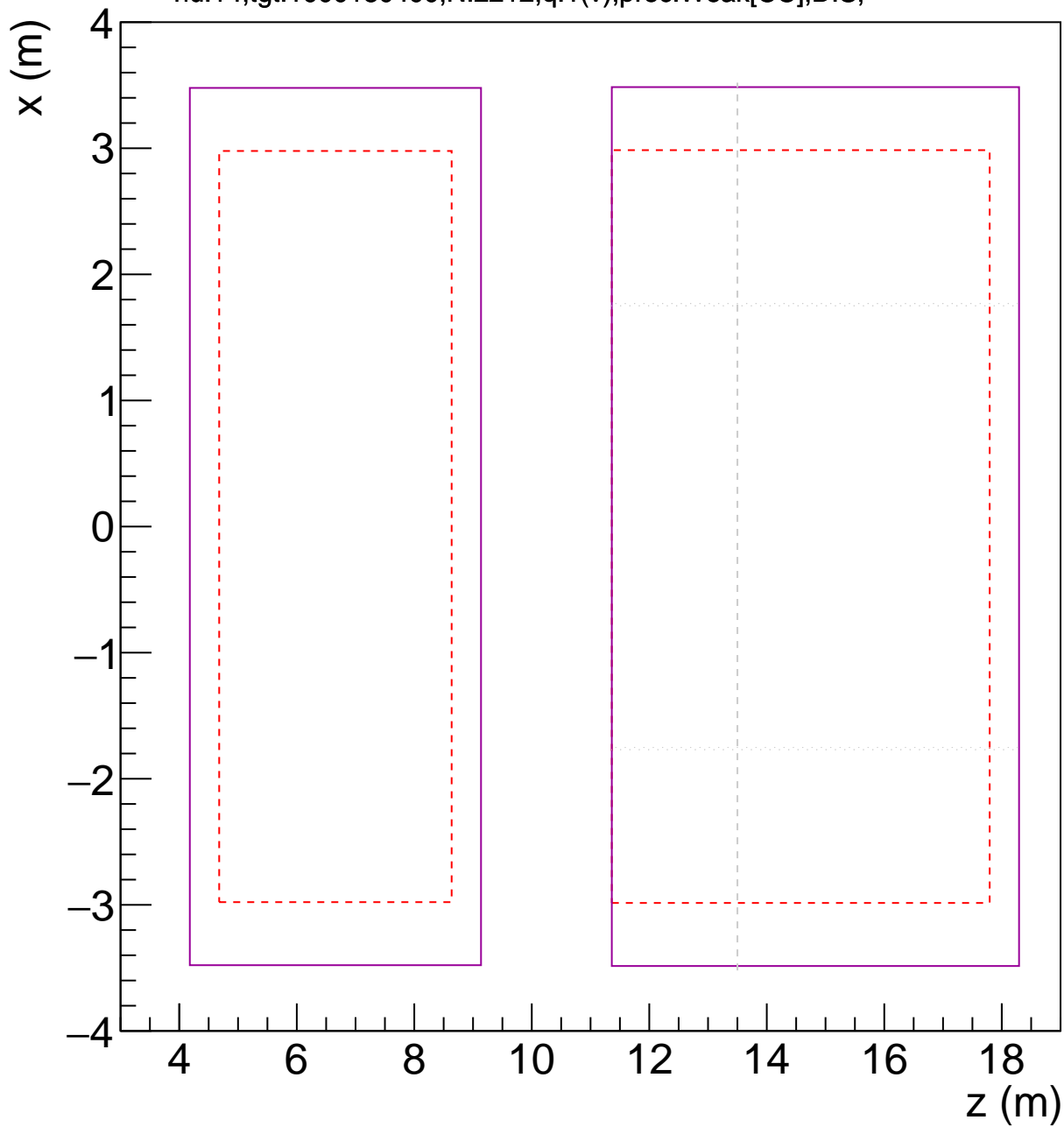
Event 237, all true hits, ν PDG: 14, $E_\nu=4.97$ GeV, $E_\mu=4.06$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



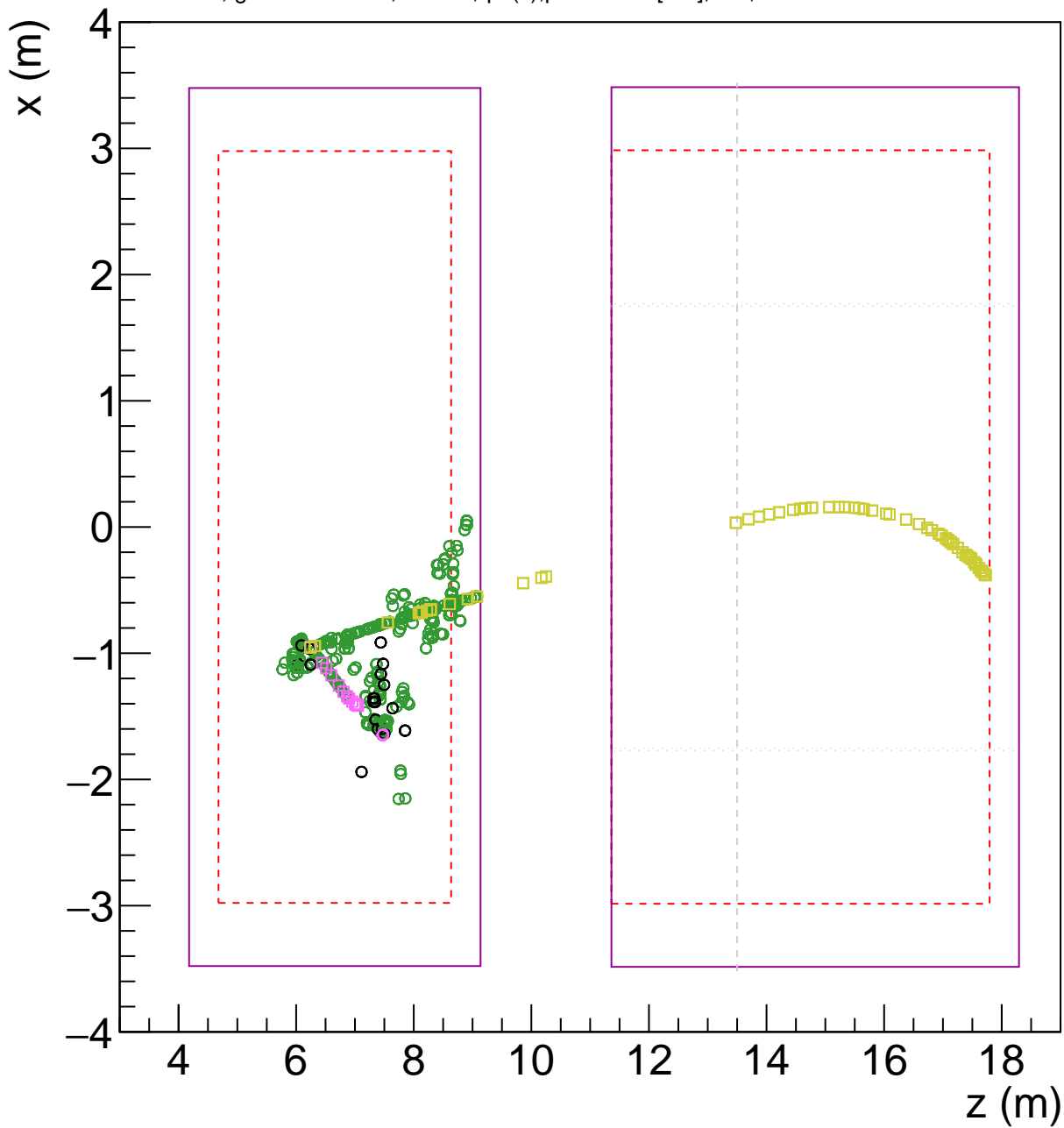
Event 237, all true hits and traj., ν PDG: 14, $E_\nu=4.97$ GeV, $E_\mu=4.06$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



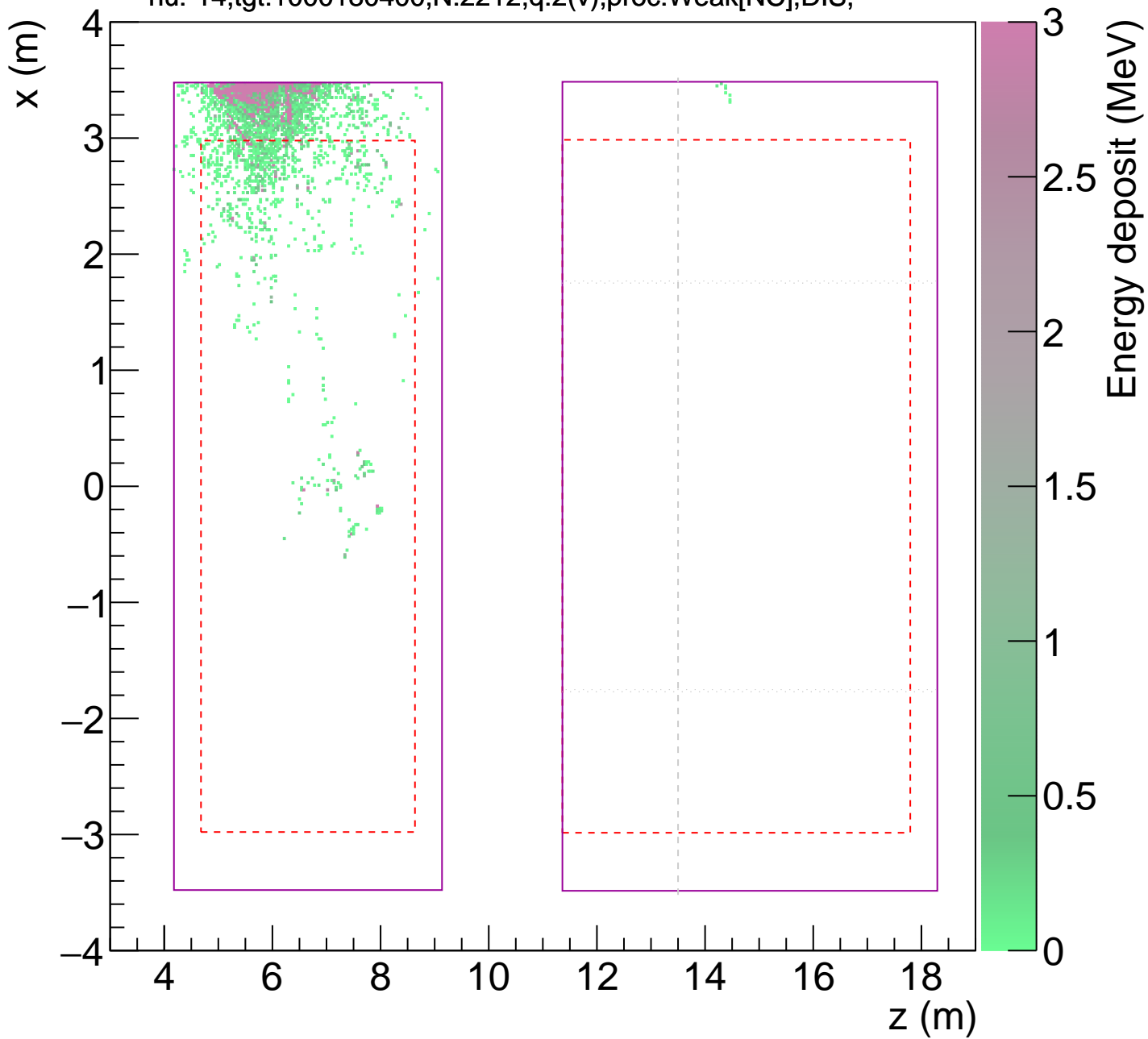
Event 237, all binary reco hits, ν PDG: 14, $E_\nu=4.97$ GeV, $E_\mu=4.06$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



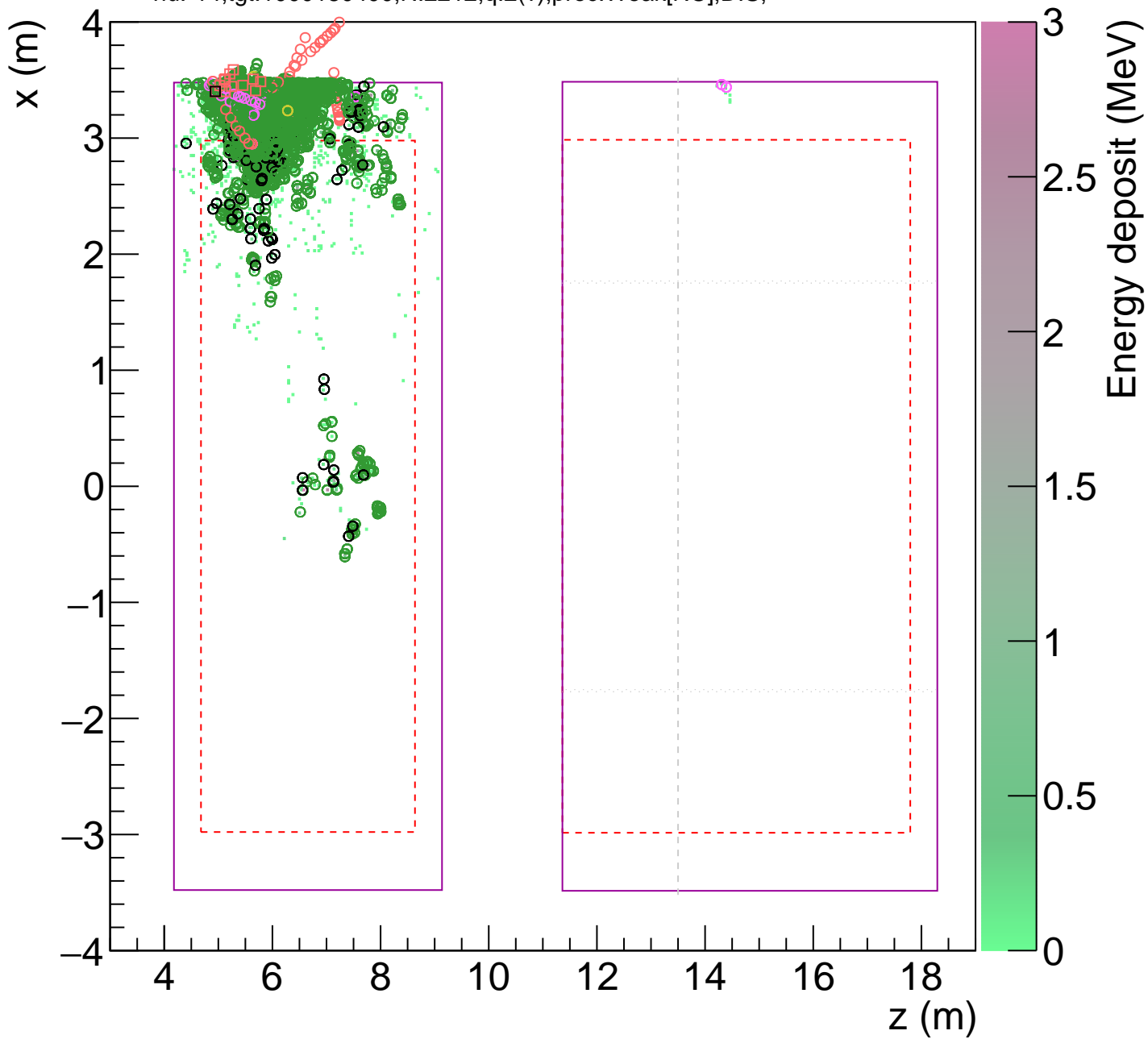
Event 237, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.97$ GeV, $E_\mu=4.06$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



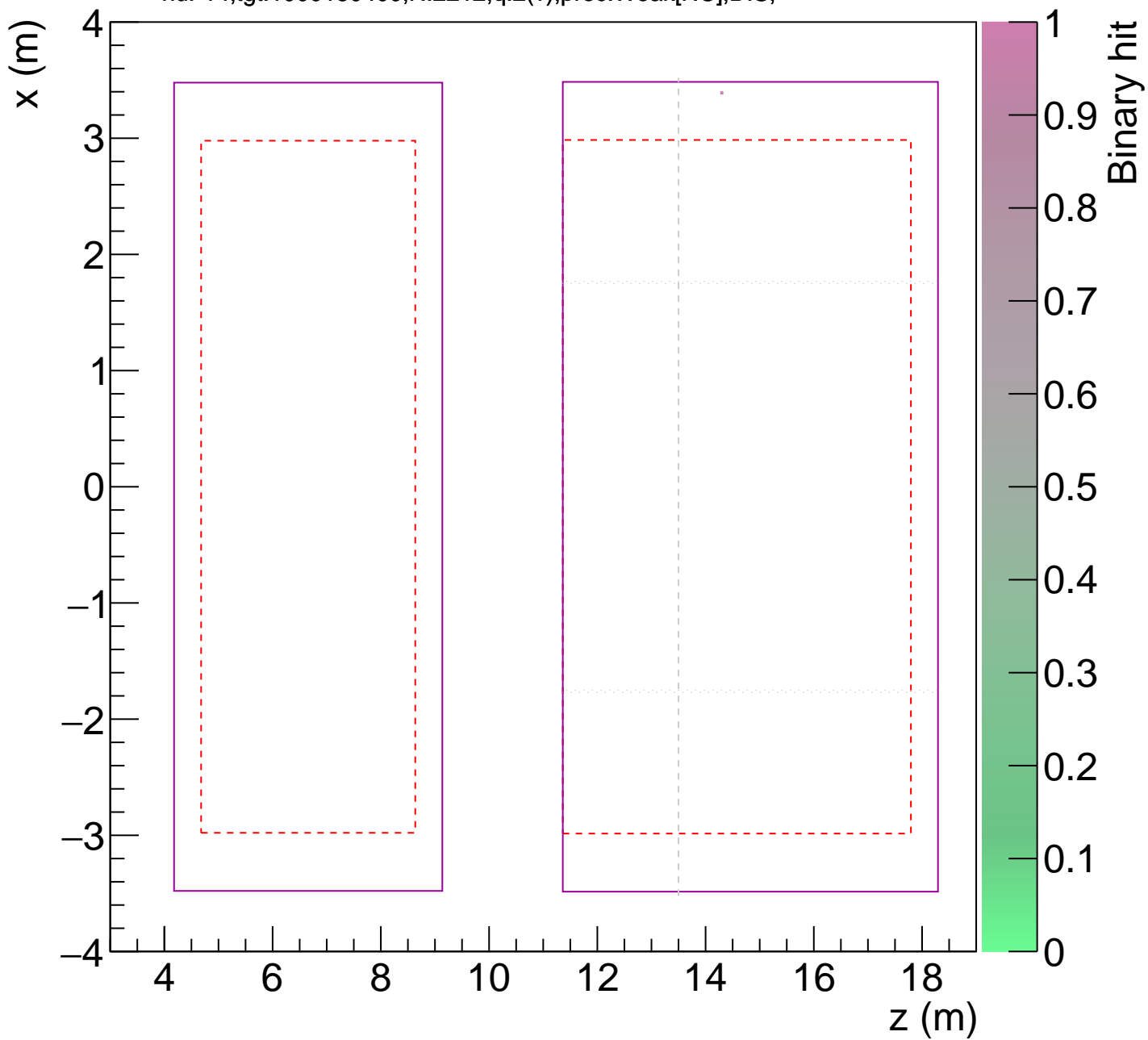
Event 238, all true hits, ν PDG: -14, $E_\nu=35.97$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



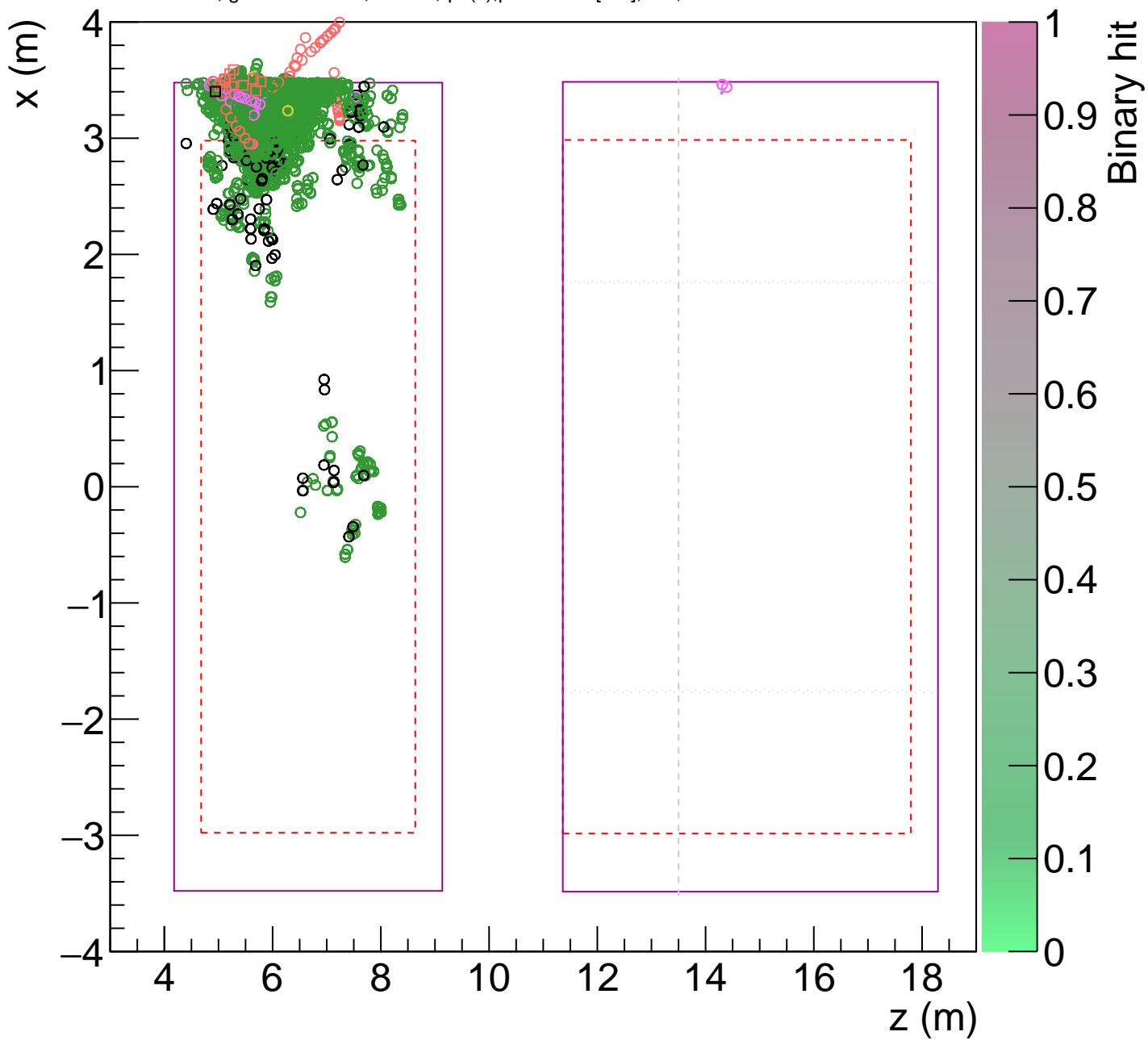
Event 238, all true hits and traj., ν PDG: -14, $E_\nu=35.97$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



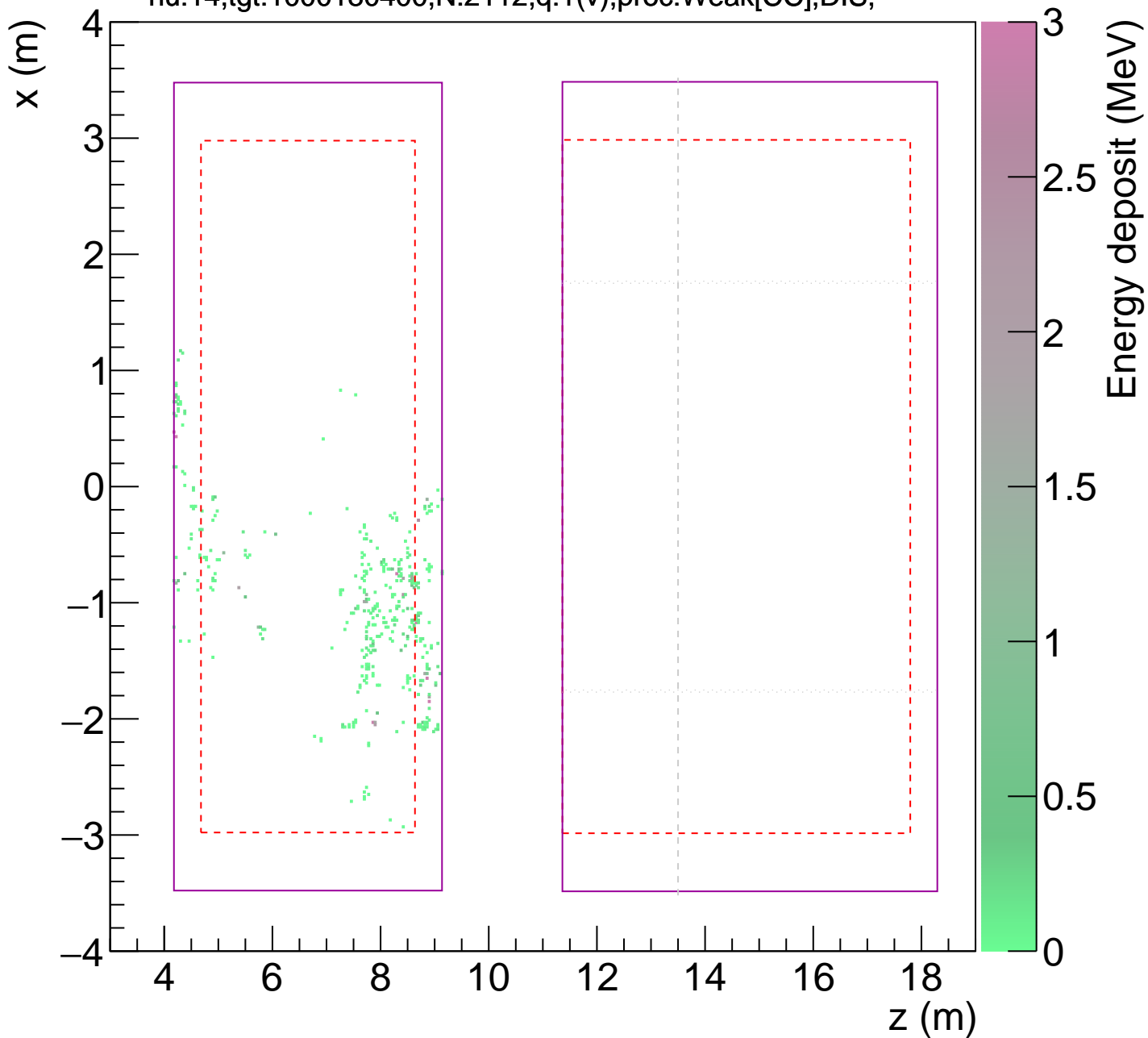
Event 238, all binary reco hits, ν PDG: -14, $E_\nu=35.97$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



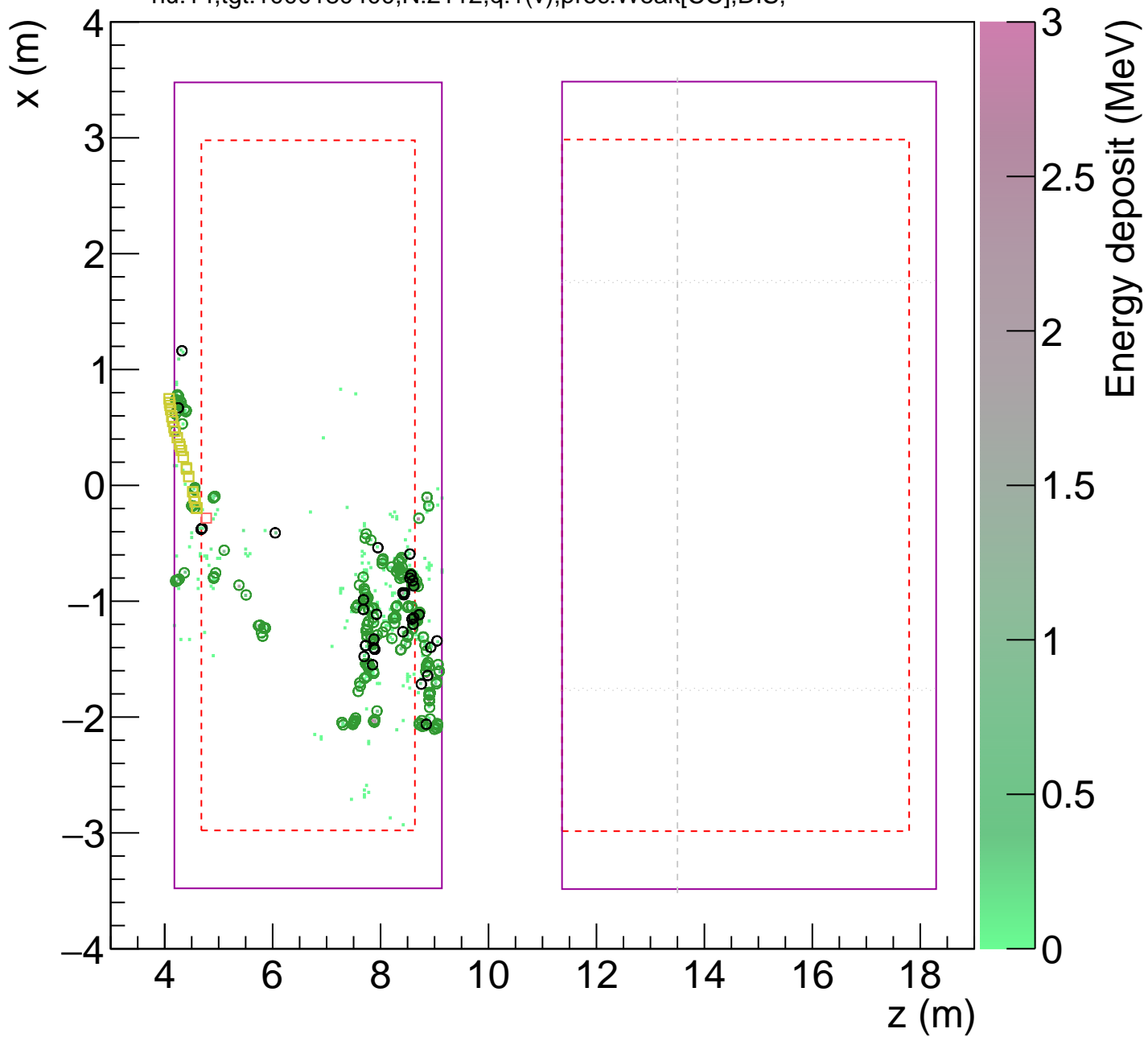
Event 238, all binary reco hits and true traj., ν PDG: -14, $E_\nu=35.97$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



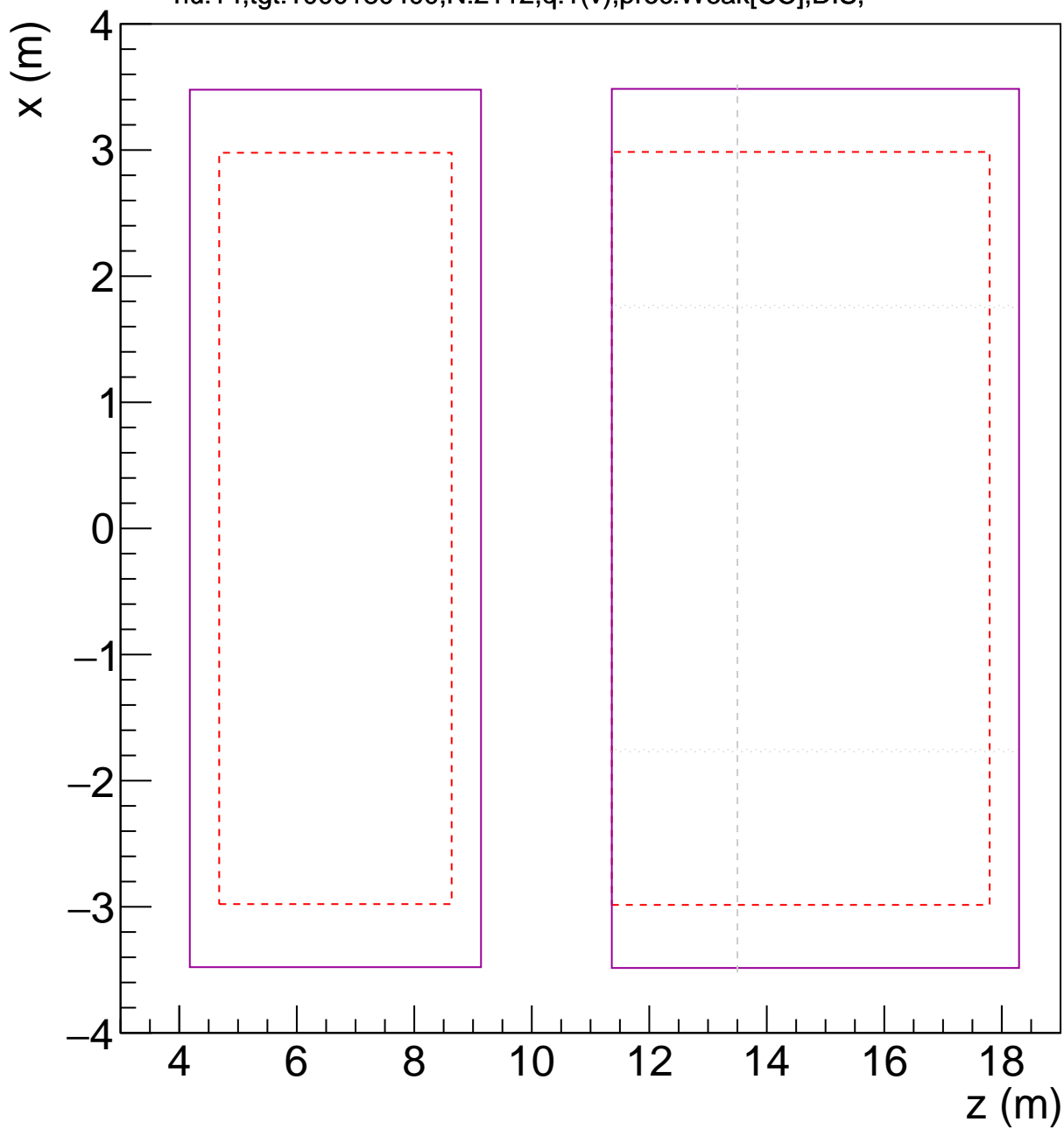
Event 239, all true hits, ν PDG: 14, $E_\nu=1.34$ GeV, $E_\mu=0.38$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



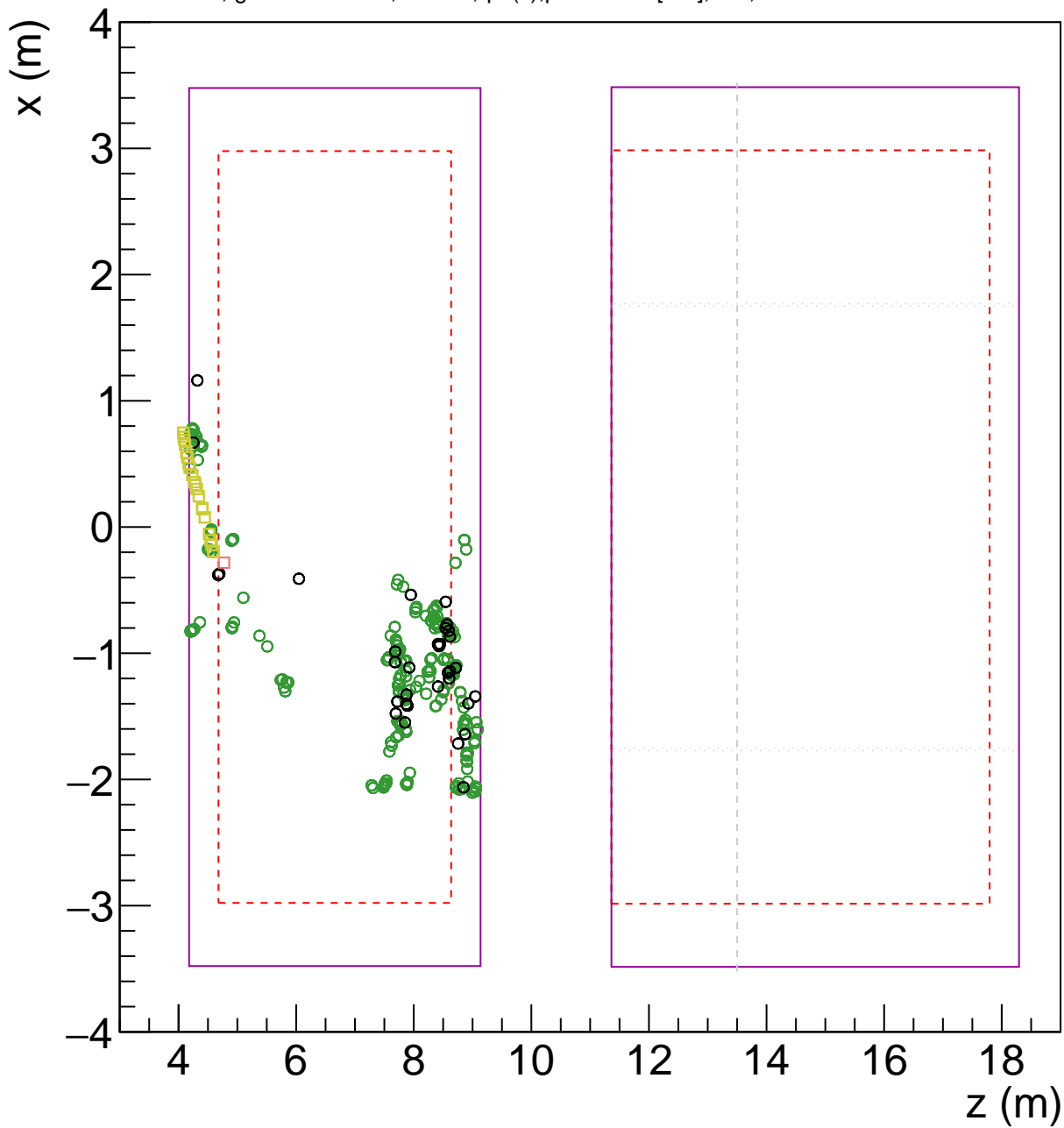
Event 239, all true hits and traj., ν PDG: 14, $E_\nu=1.34$ GeV, $E_\mu=0.38$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



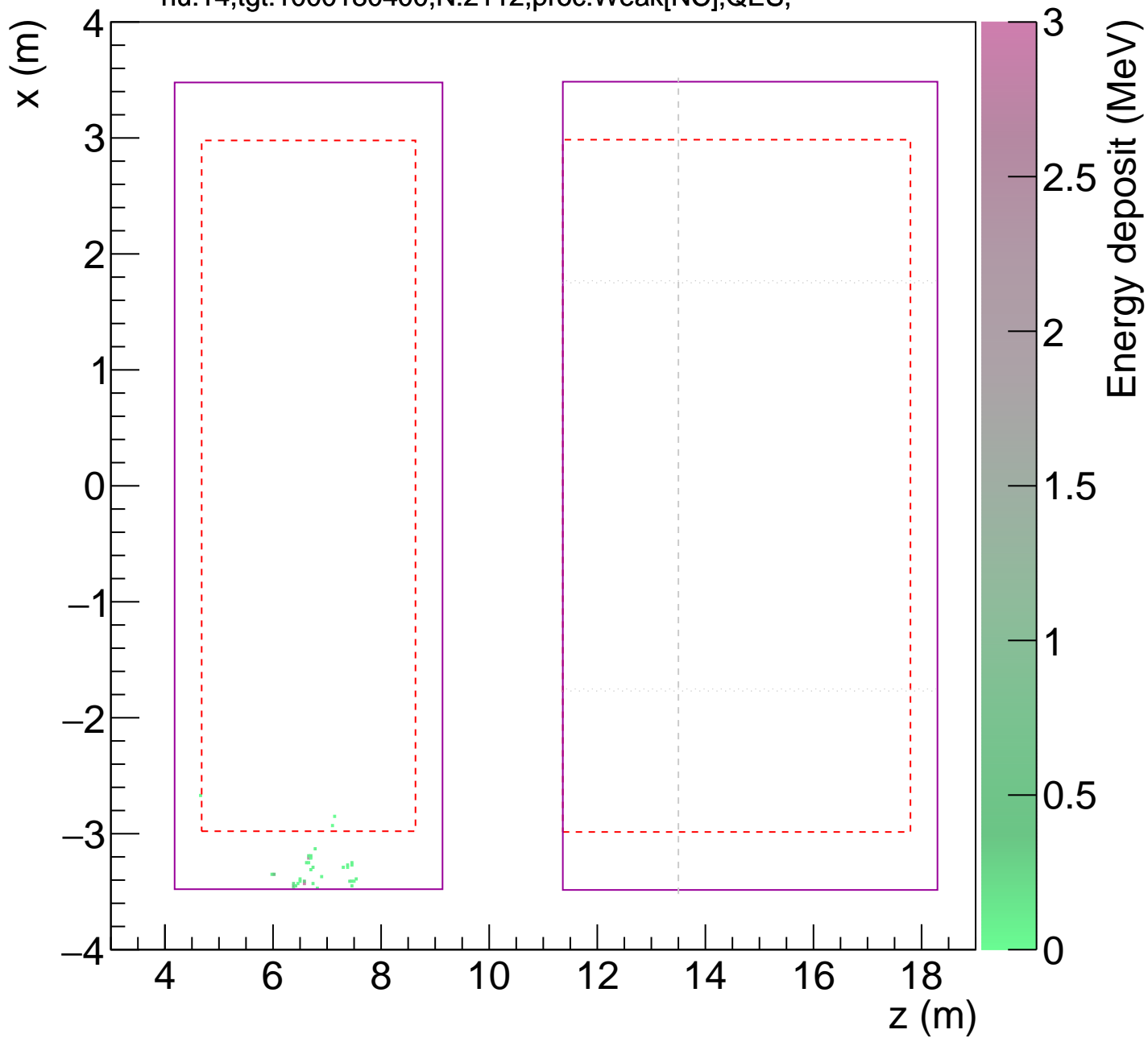
Event 239, all binary reco hits, ν PDG: 14, $E_\nu=1.34$ GeV, $E_\mu=0.38$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



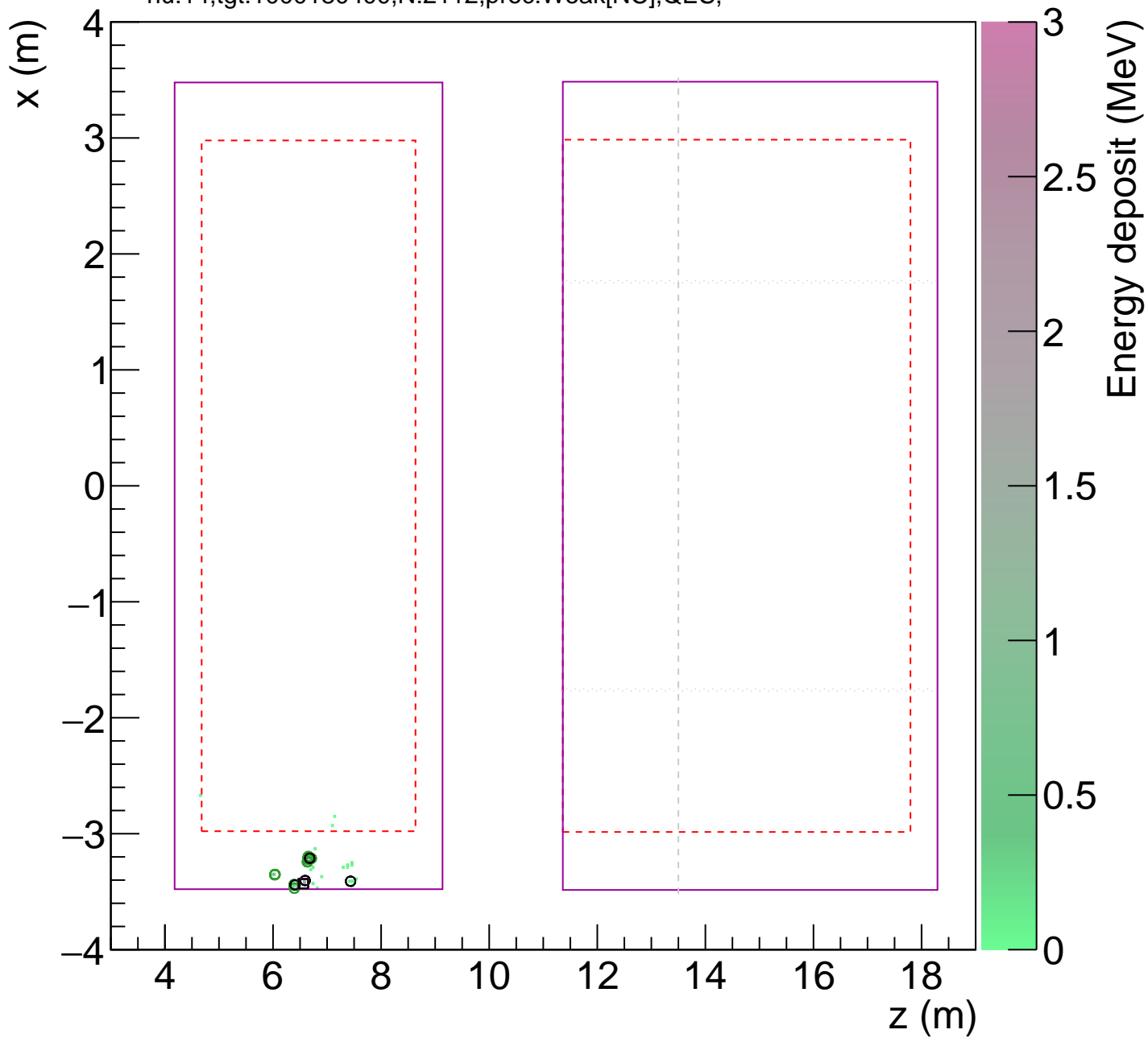
Event 239, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.34$ GeV, $E_\mu=0.38$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



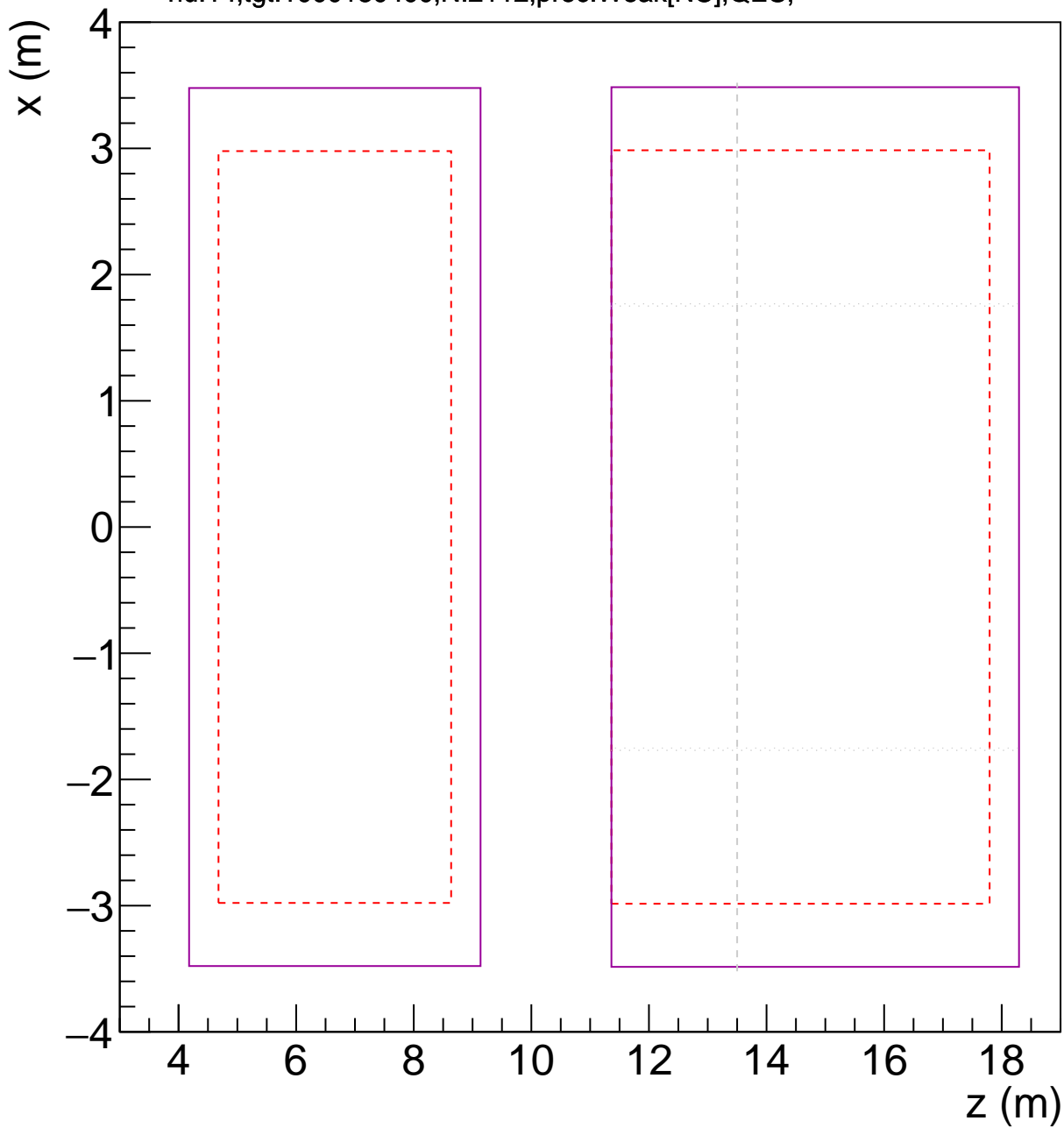
Event 240, all true hits, ν PDG: 14, $E_\nu=1.90$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],QES,



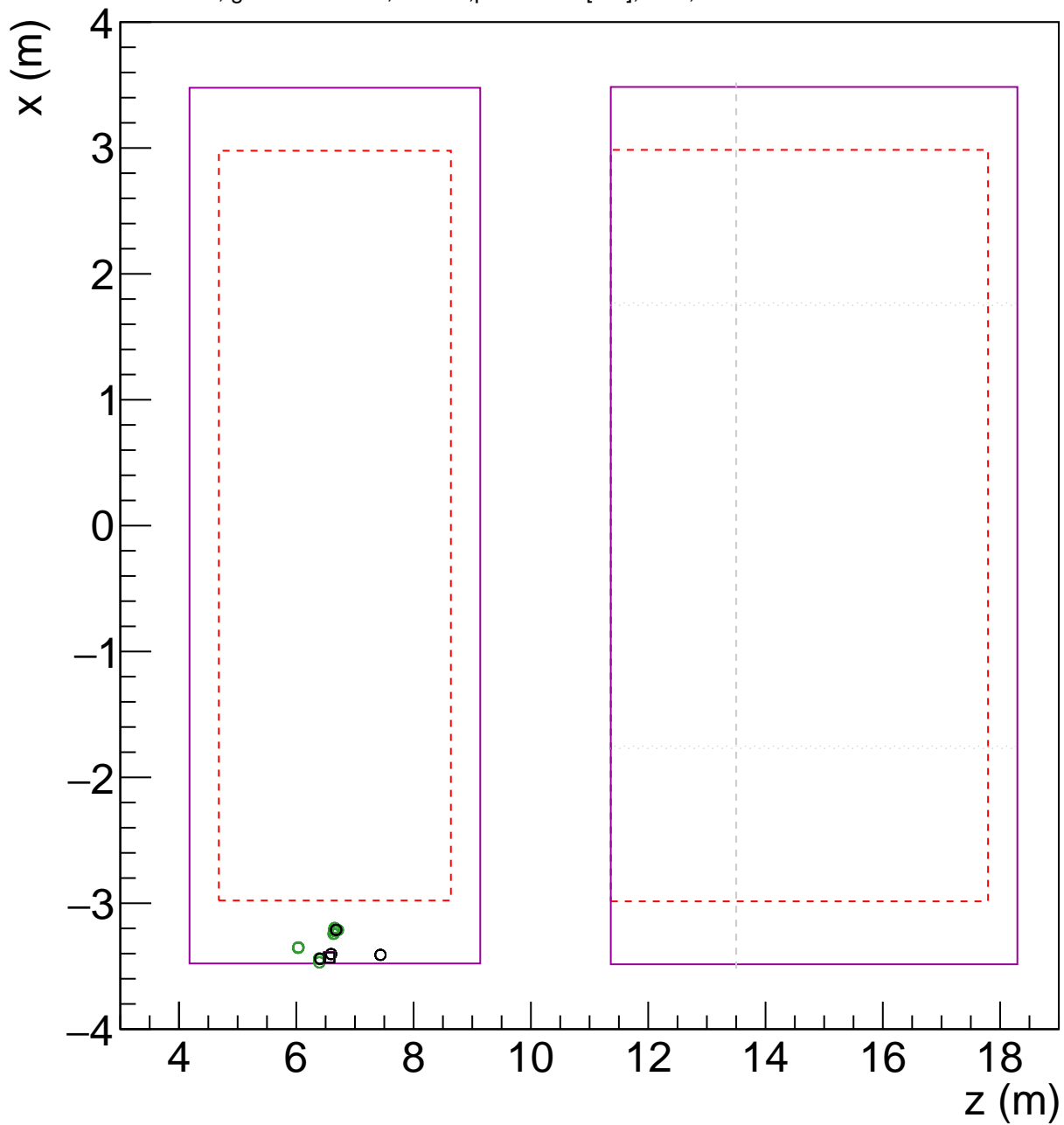
Event 240, all true hits and traj., ν PDG: 14, $E_\nu=1.90$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],QES,



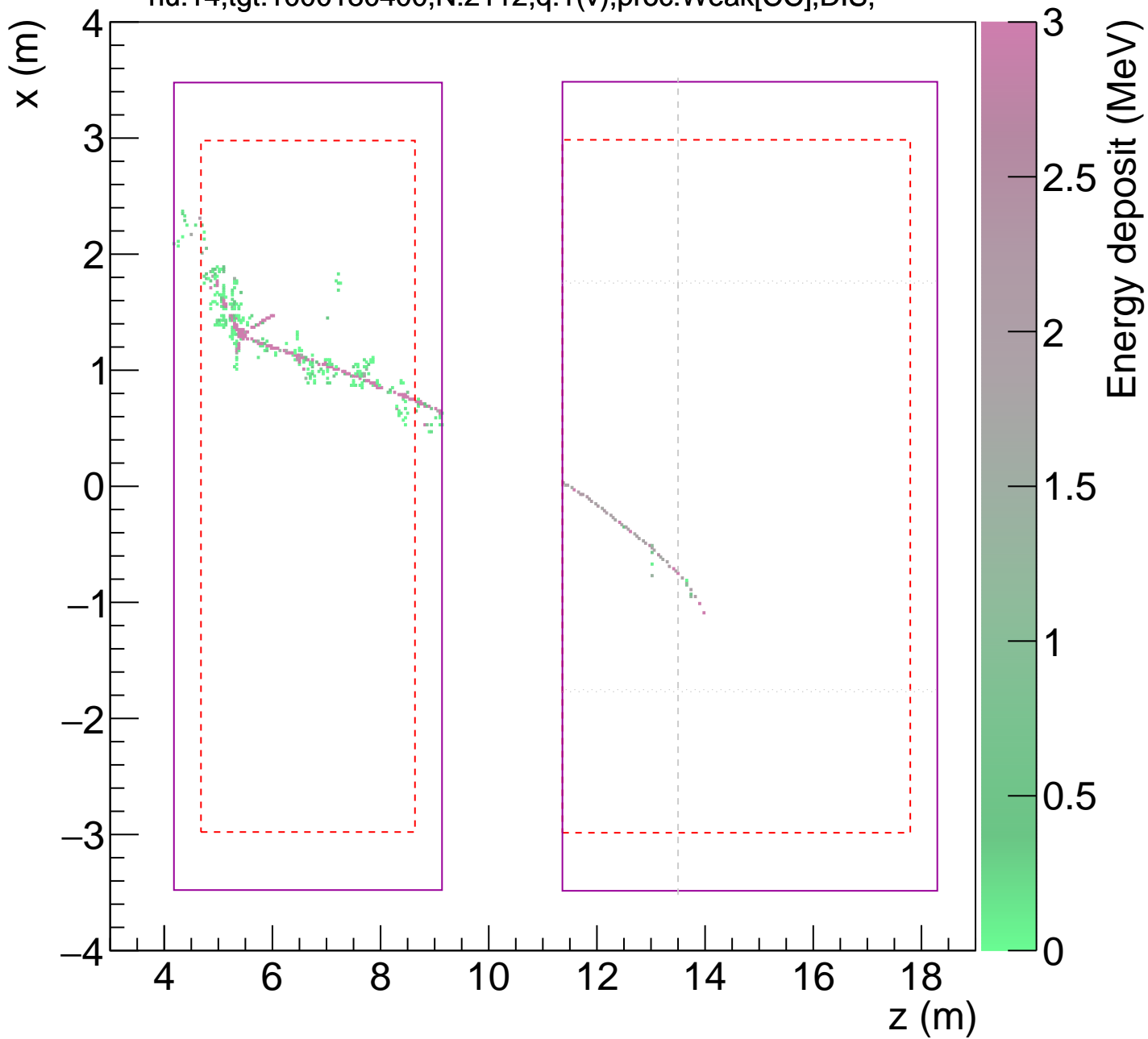
Event 240, all binary reco hits, ν PDG: 14, $E_\nu=1.90$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],QES,



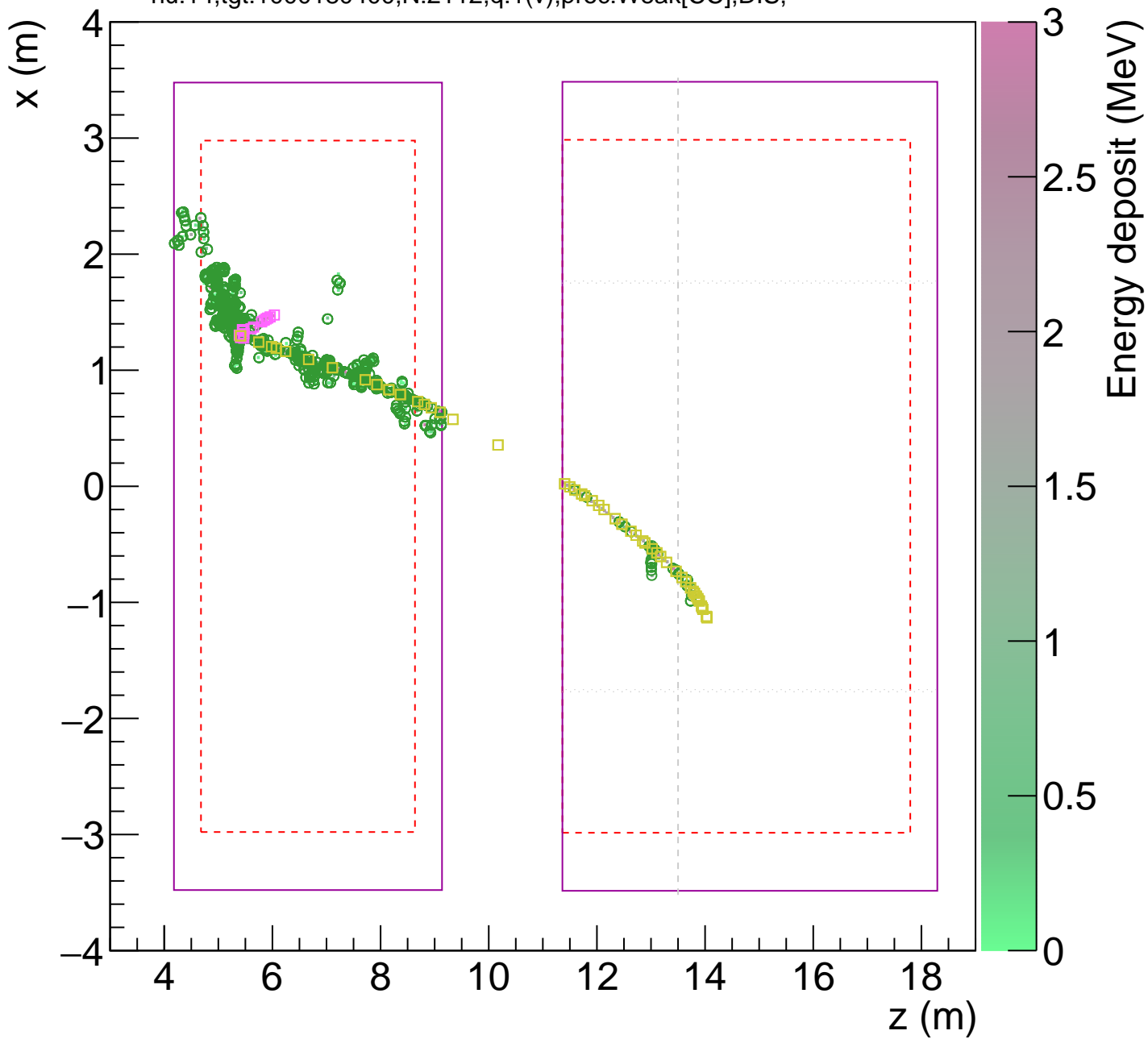
Event 240, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.90$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],QES,



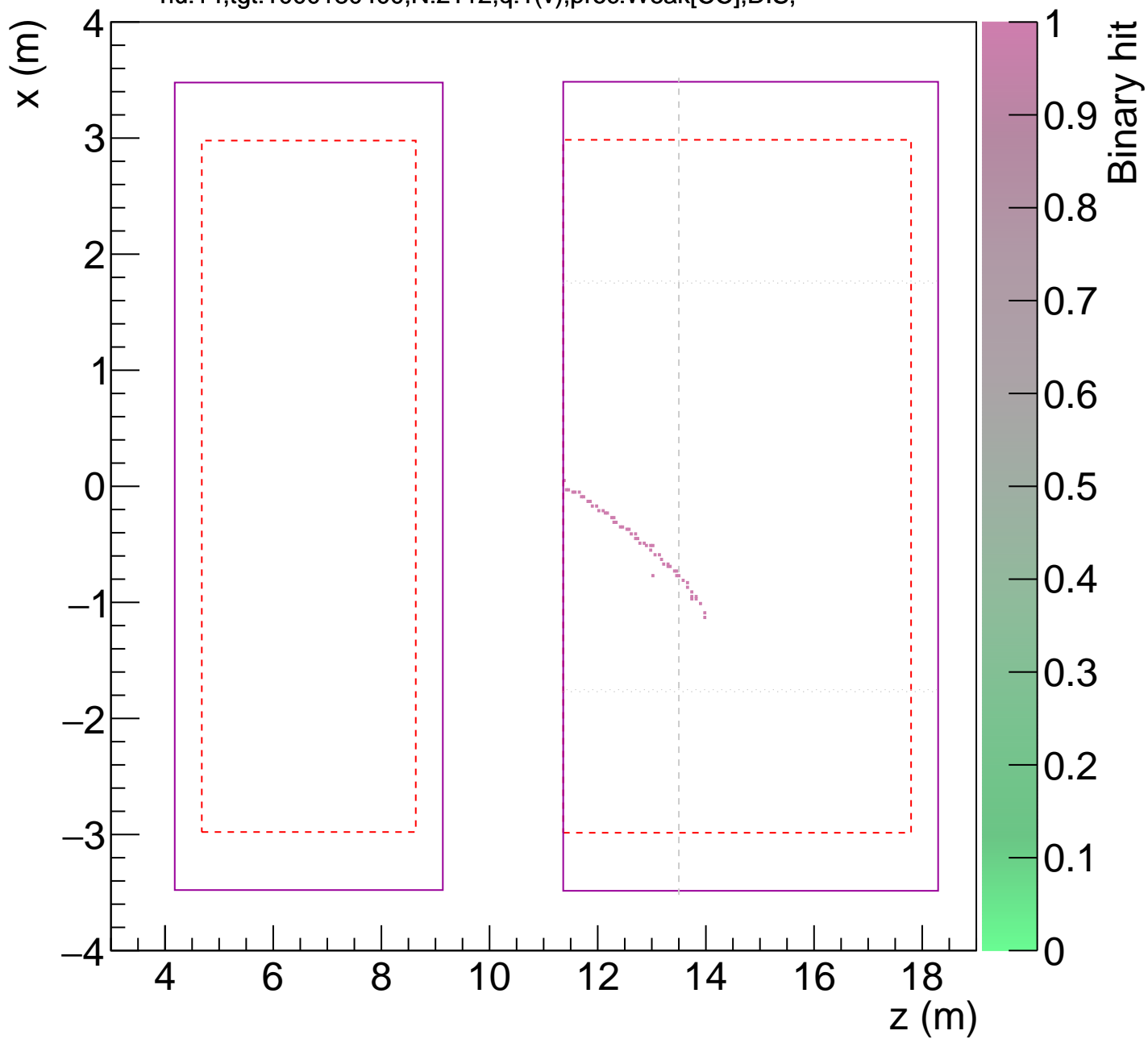
Event 241, all true hits, ν PDG: 14, $E_\nu=3.67$ GeV, $E_\mu=2.52$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



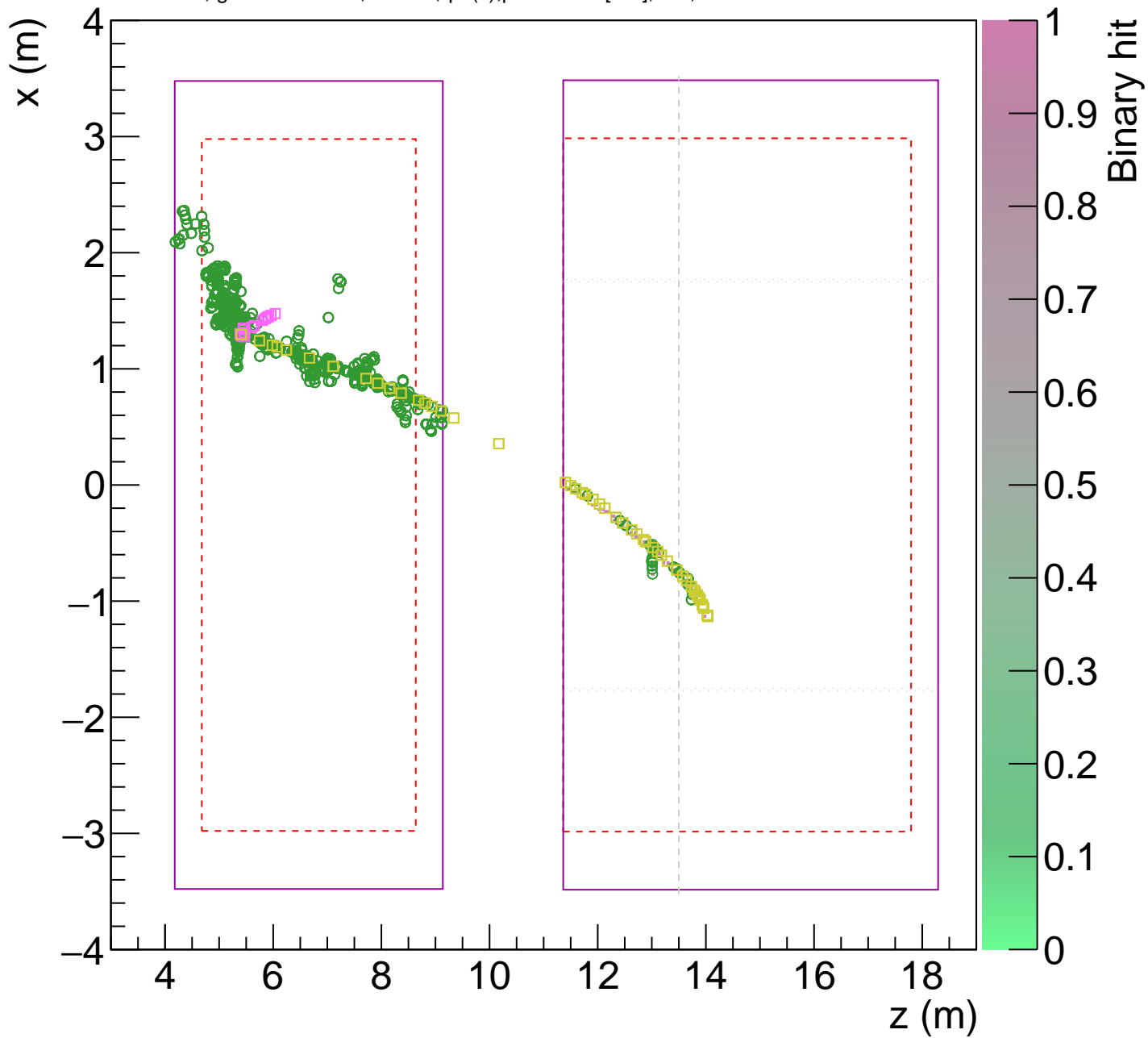
Event 241, all true hits and traj., ν PDG: 14, $E_\nu=3.67$ GeV, $E_\mu=2.52$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



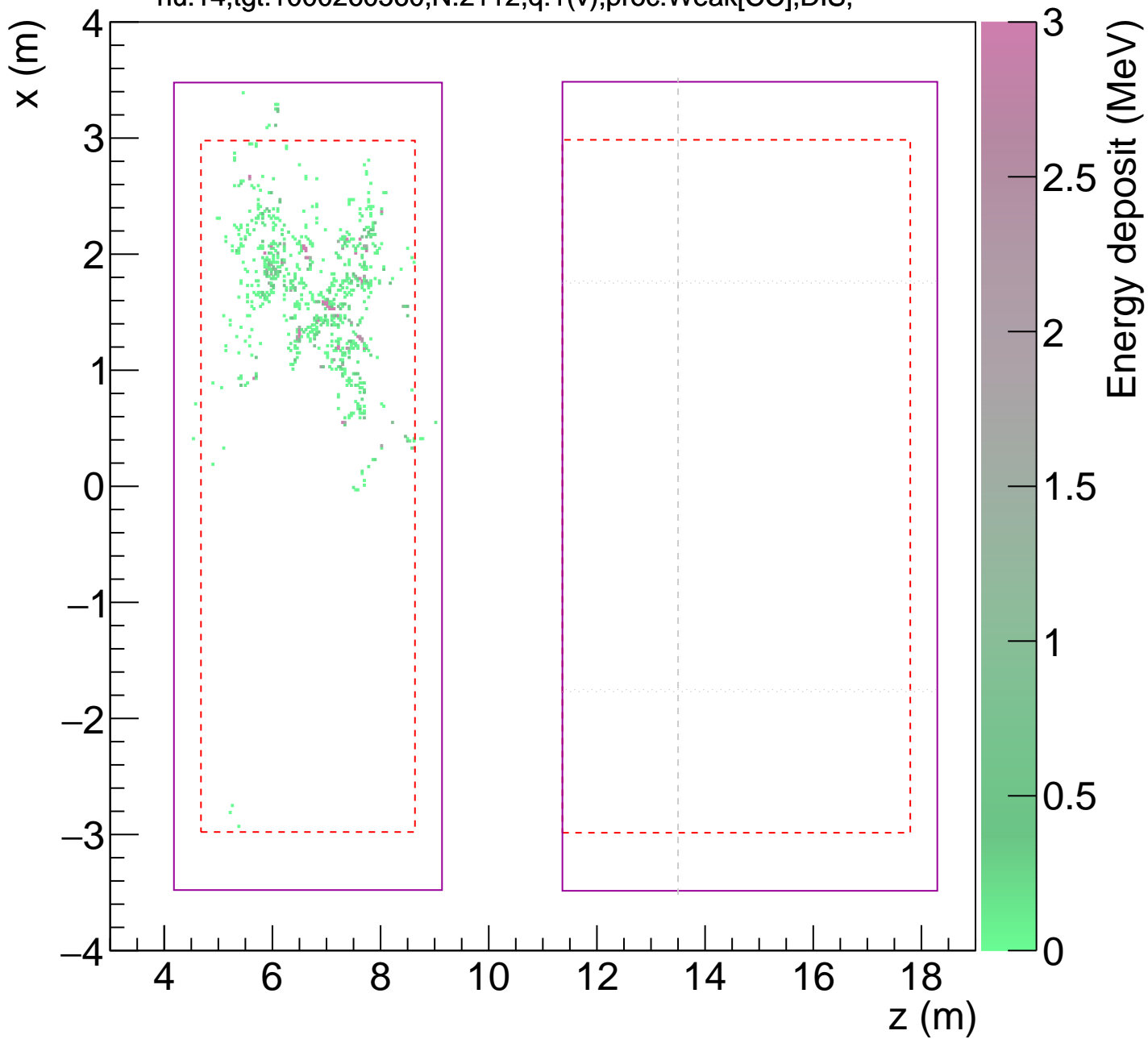
Event 241, all binary reco hits, ν PDG: 14, $E_\nu=3.67$ GeV, $E_\mu=2.52$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



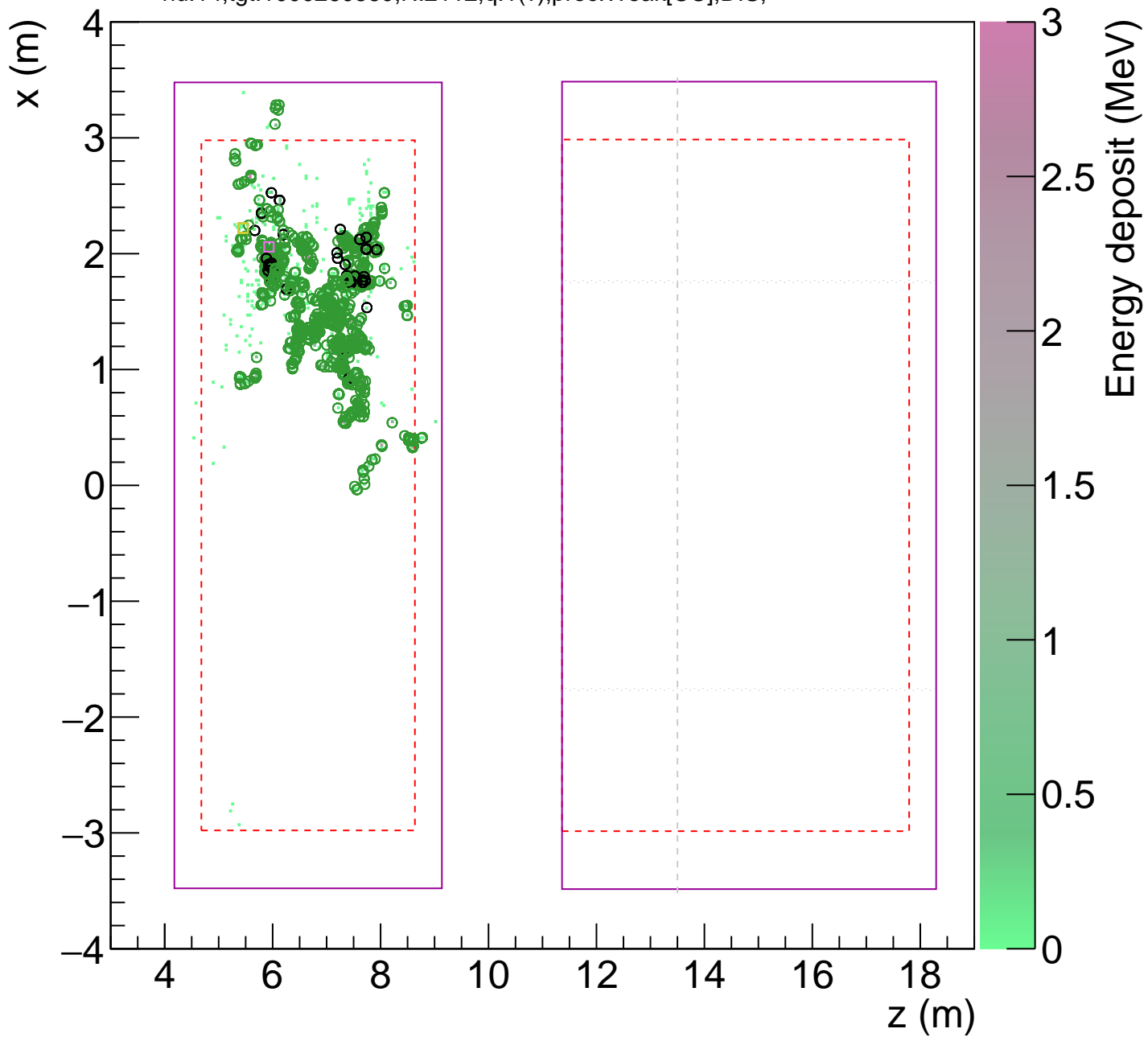
Event 241, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.67$ GeV, $E_\mu=2.52$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



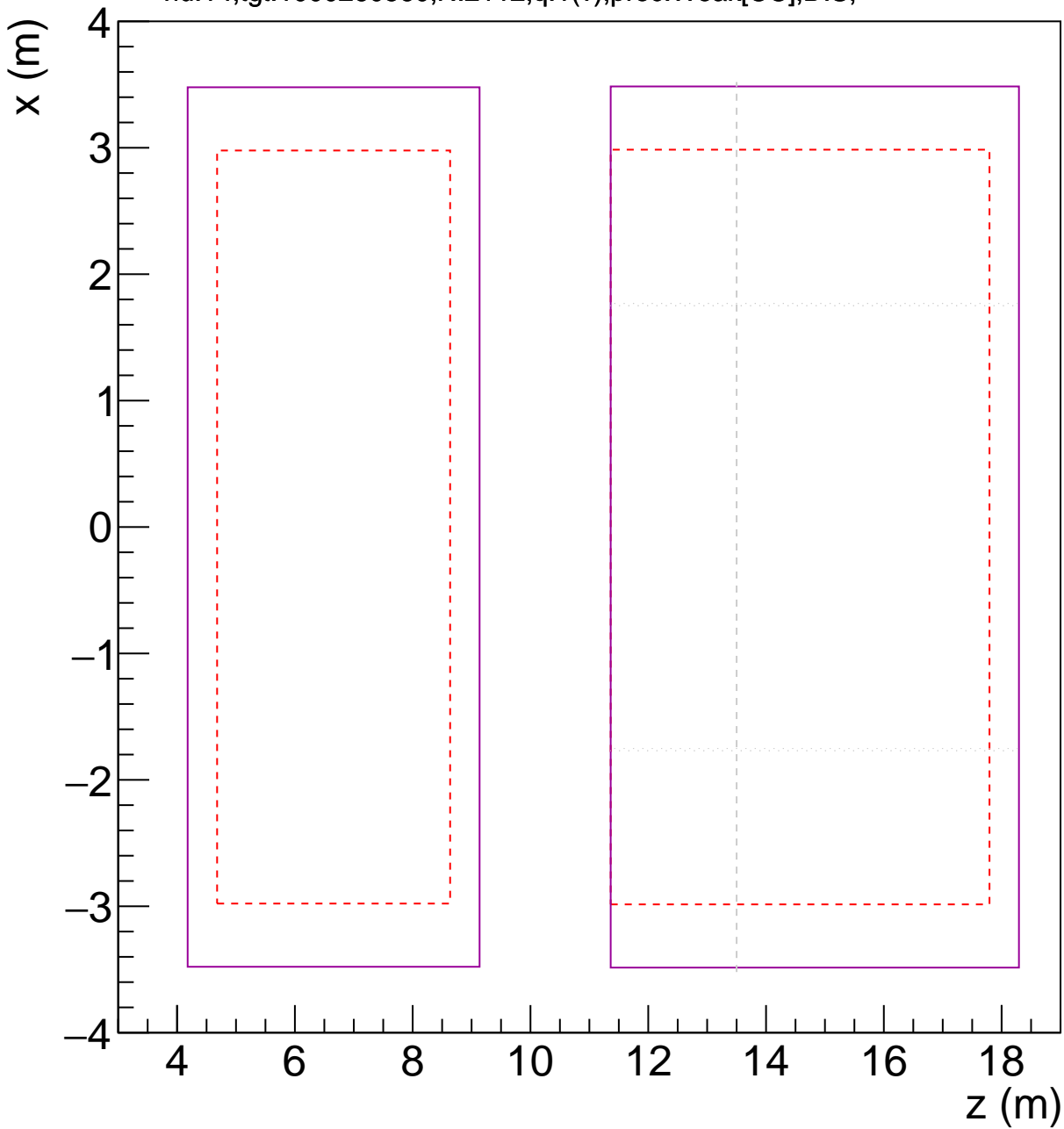
Event 242, all true hits, ν PDG: 14, $E_\nu=11.05$ GeV, $E_\mu=5.56$ GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,



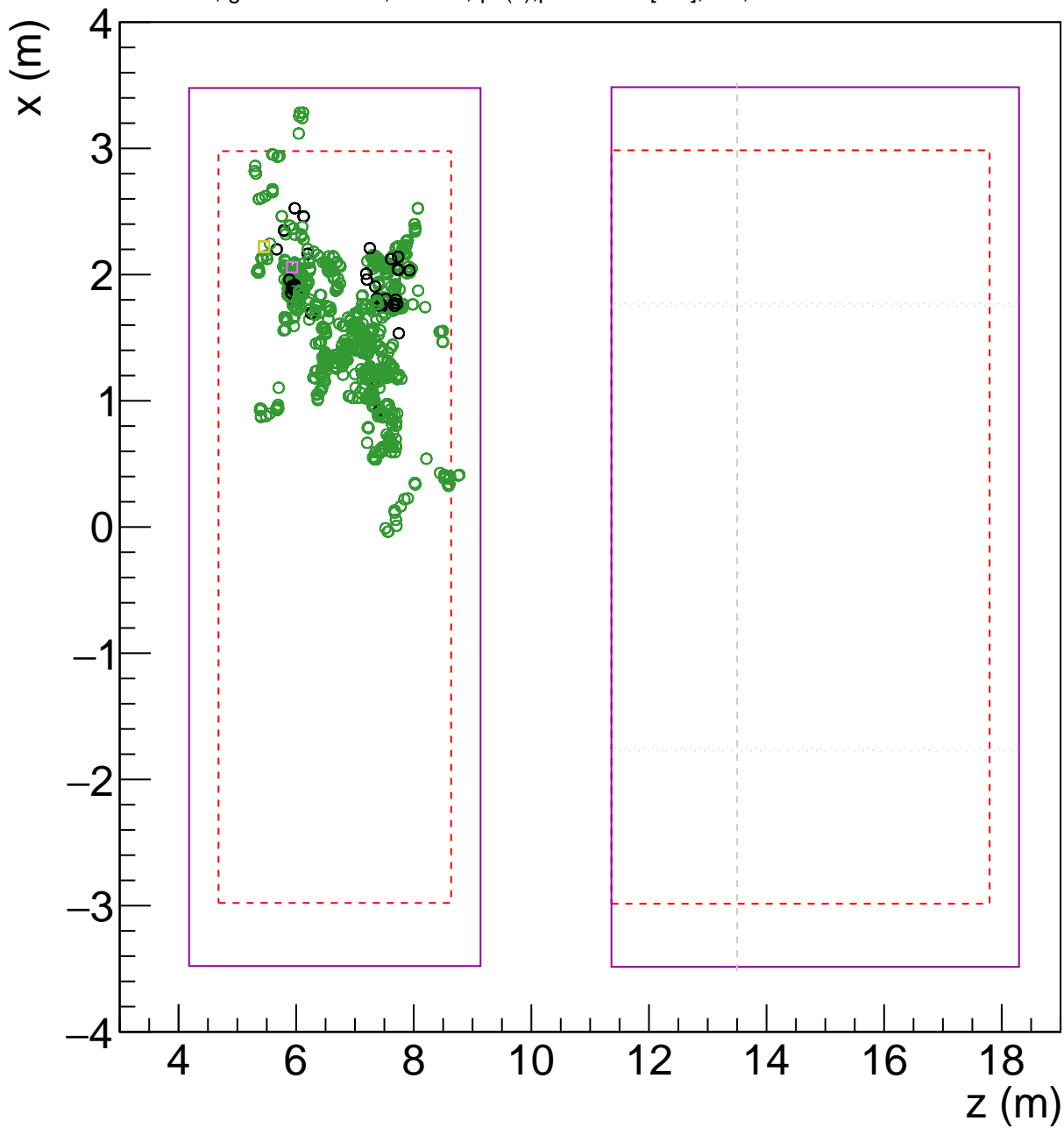
Event 242, all true hits and traj., ν PDG: 14, $E_\nu=11.05$ GeV, $E_\mu=5.56$ GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,



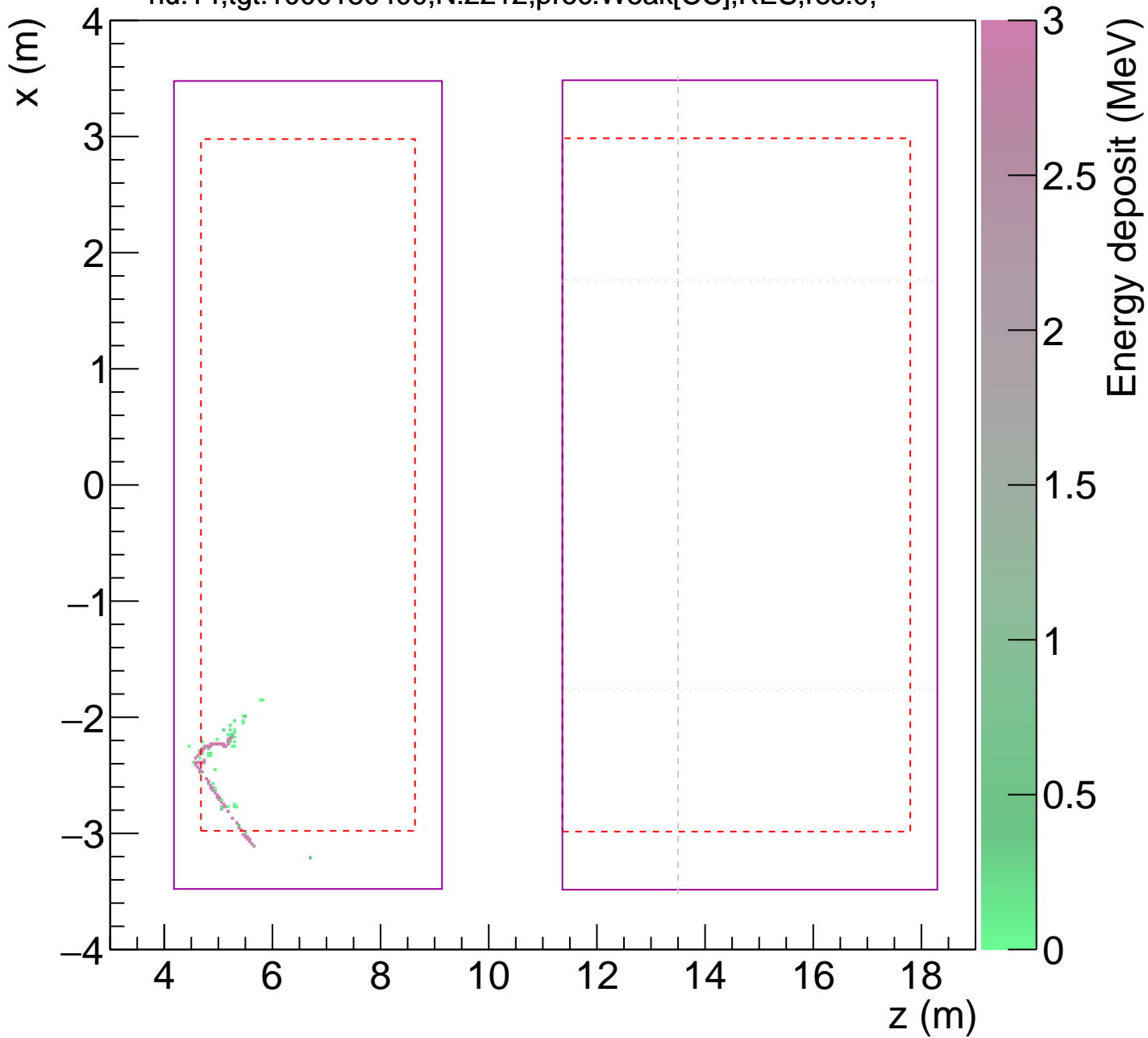
Event 242, all binary reco hits, ν PDG: 14, $E_\nu=11.05$ GeV, $E_\mu=5.56$ GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,



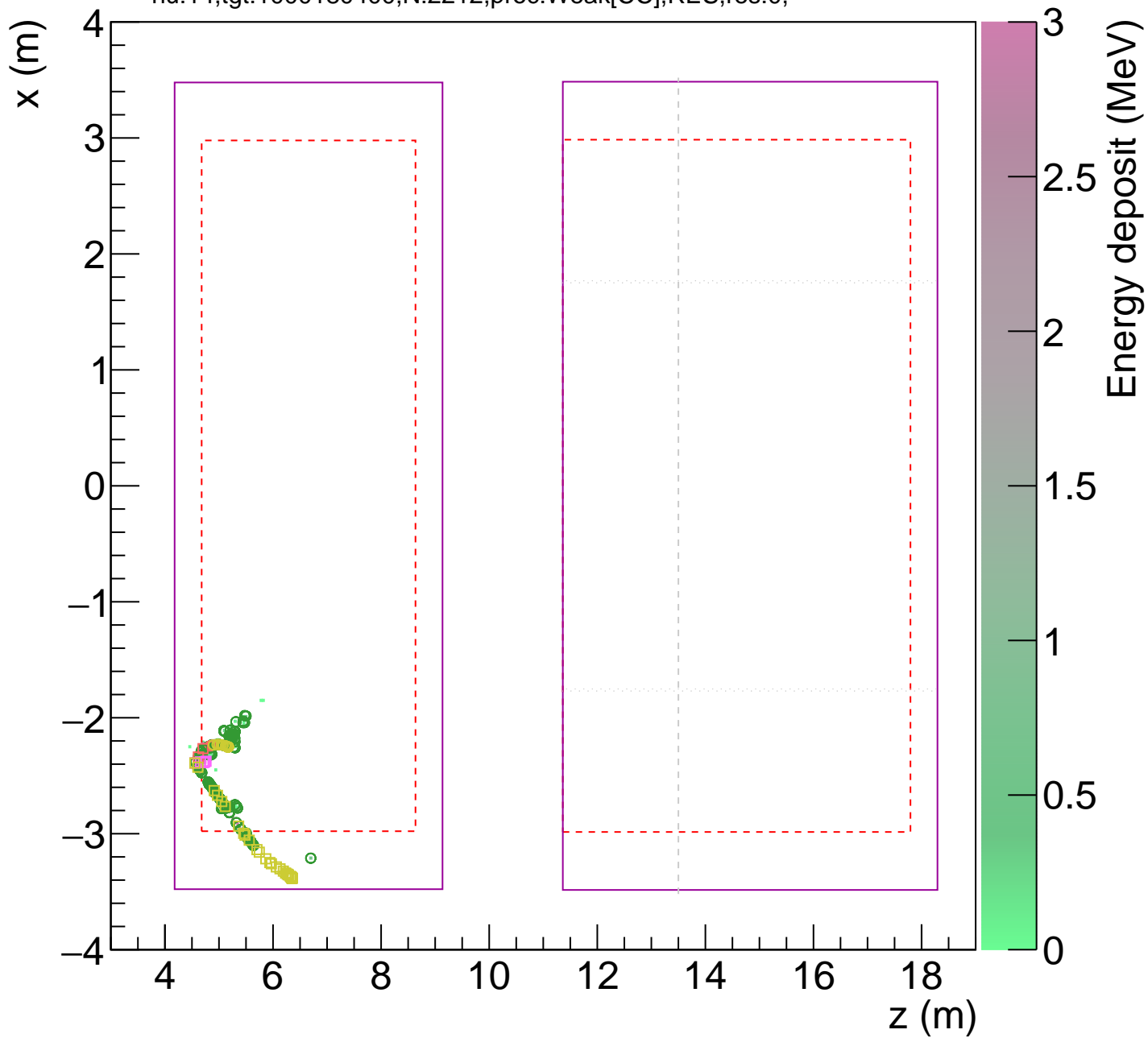
Event 242, all binary reco hits and true traj., ν PDG: 14, $E_\nu=11.05$ GeV, $E_\mu=5.56$ GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,



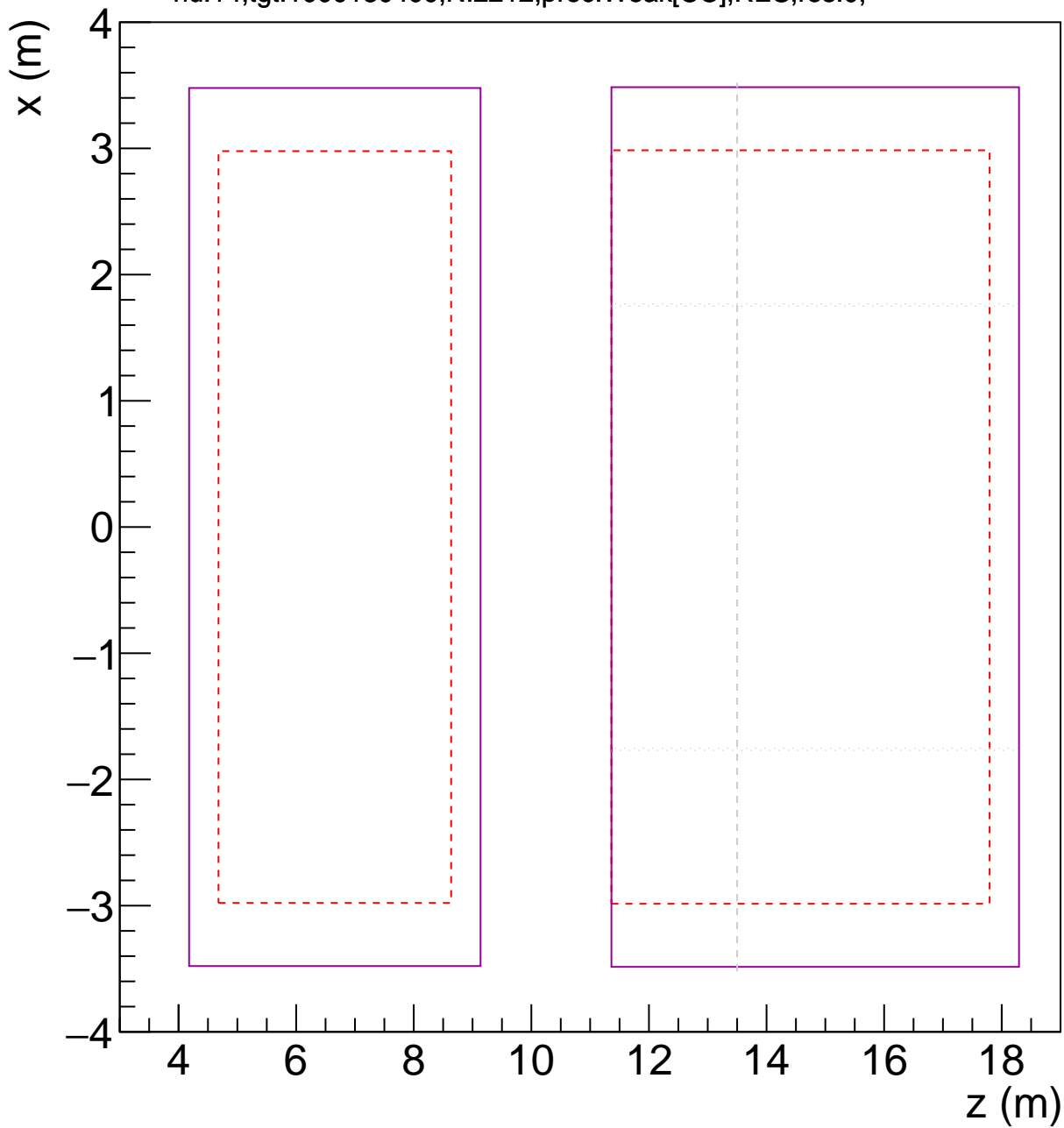
Event 243, all true hits, ν PDG: 14, $E_\nu=1.33$ GeV, $E_\mu=0.64$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



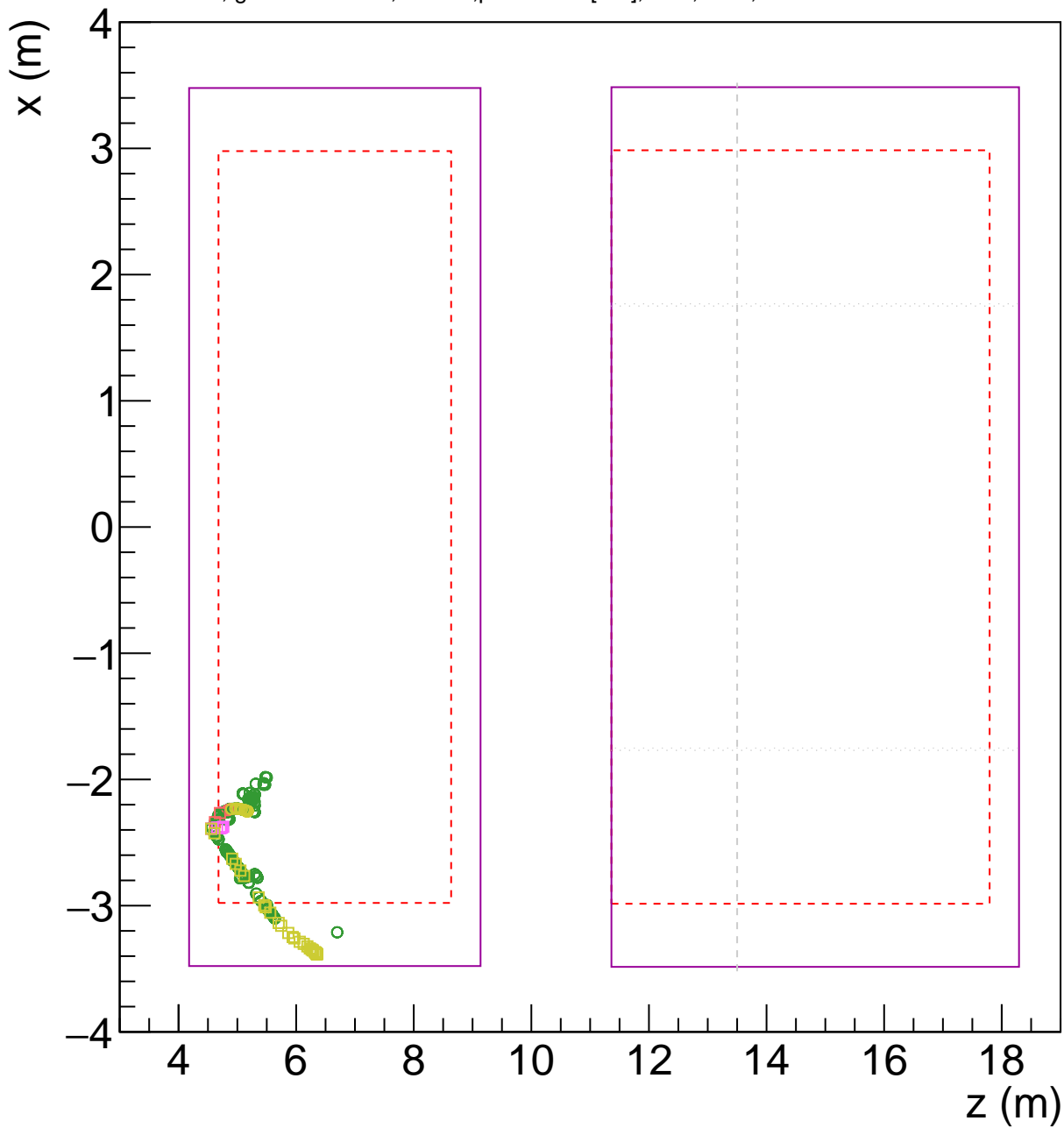
Event 243, all true hits and traj., ν PDG: 14, $E_\nu=1.33$ GeV, $E_\mu=0.64$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



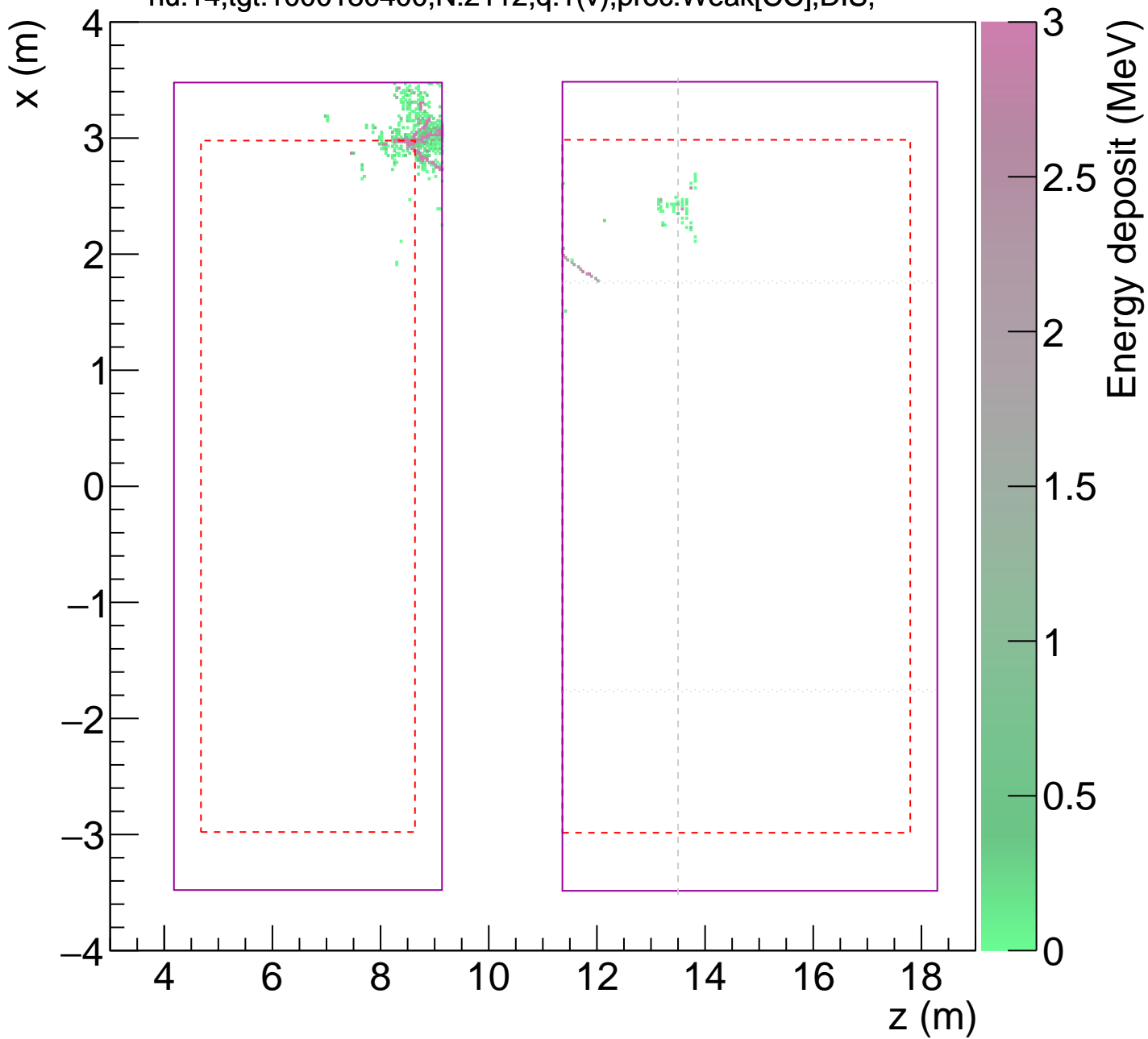
Event 243, all binary reco hits, ν PDG: 14, $E_\nu=1.33$ GeV, $E_\mu=0.64$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



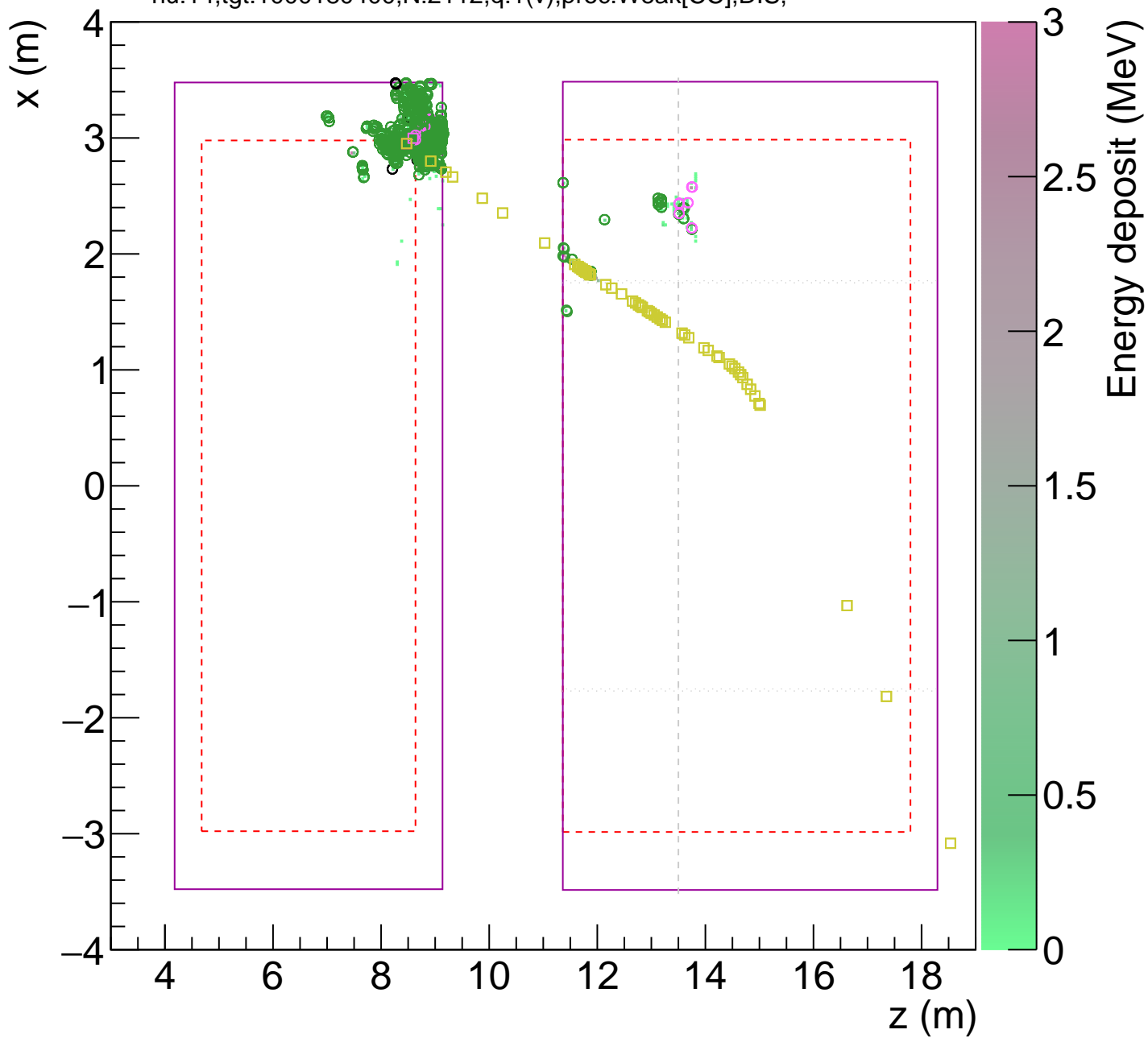
Event 243, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.33$ GeV, $E_\mu=0.64$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



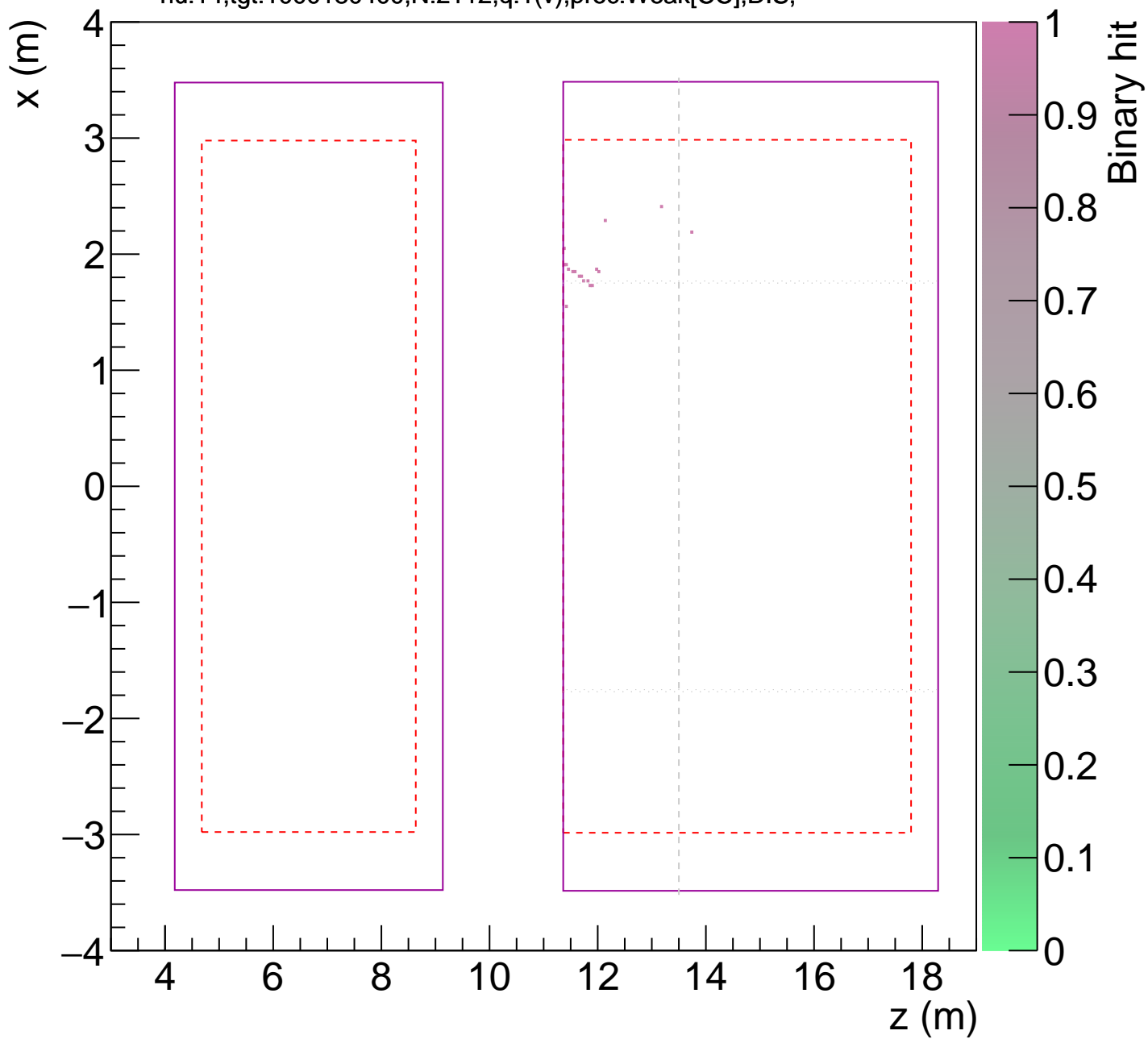
Event 244, all true hits, ν PDG: 14, $E_\nu=3.98$ GeV, $E_\mu=2.04$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



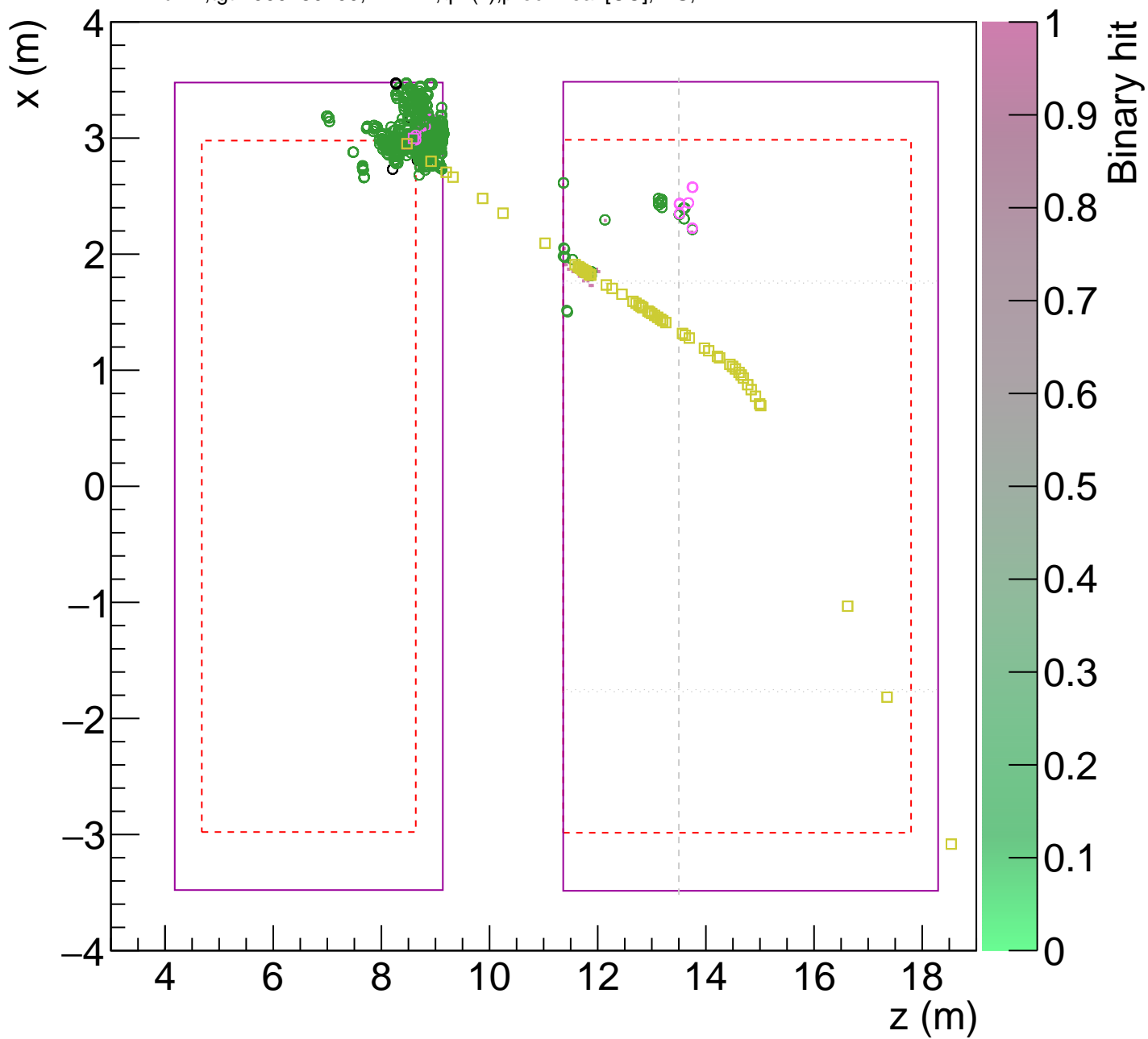
Event 244, all true hits and traj., ν PDG: 14, $E_\nu=3.98$ GeV, $E_\mu=2.04$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



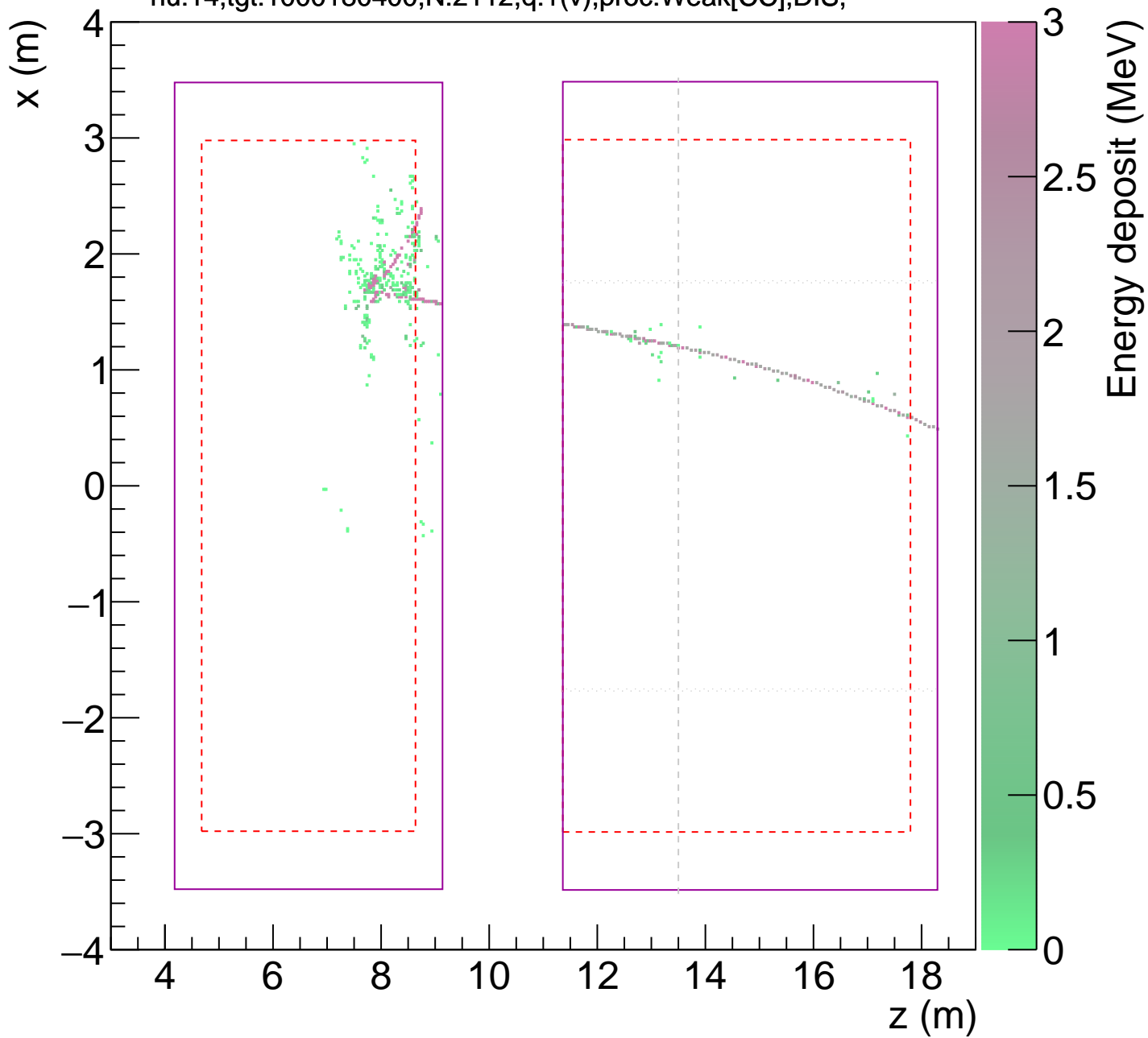
Event 244, all binary reco hits, ν PDG: 14, $E_\nu=3.98$ GeV, $E_\mu=2.04$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



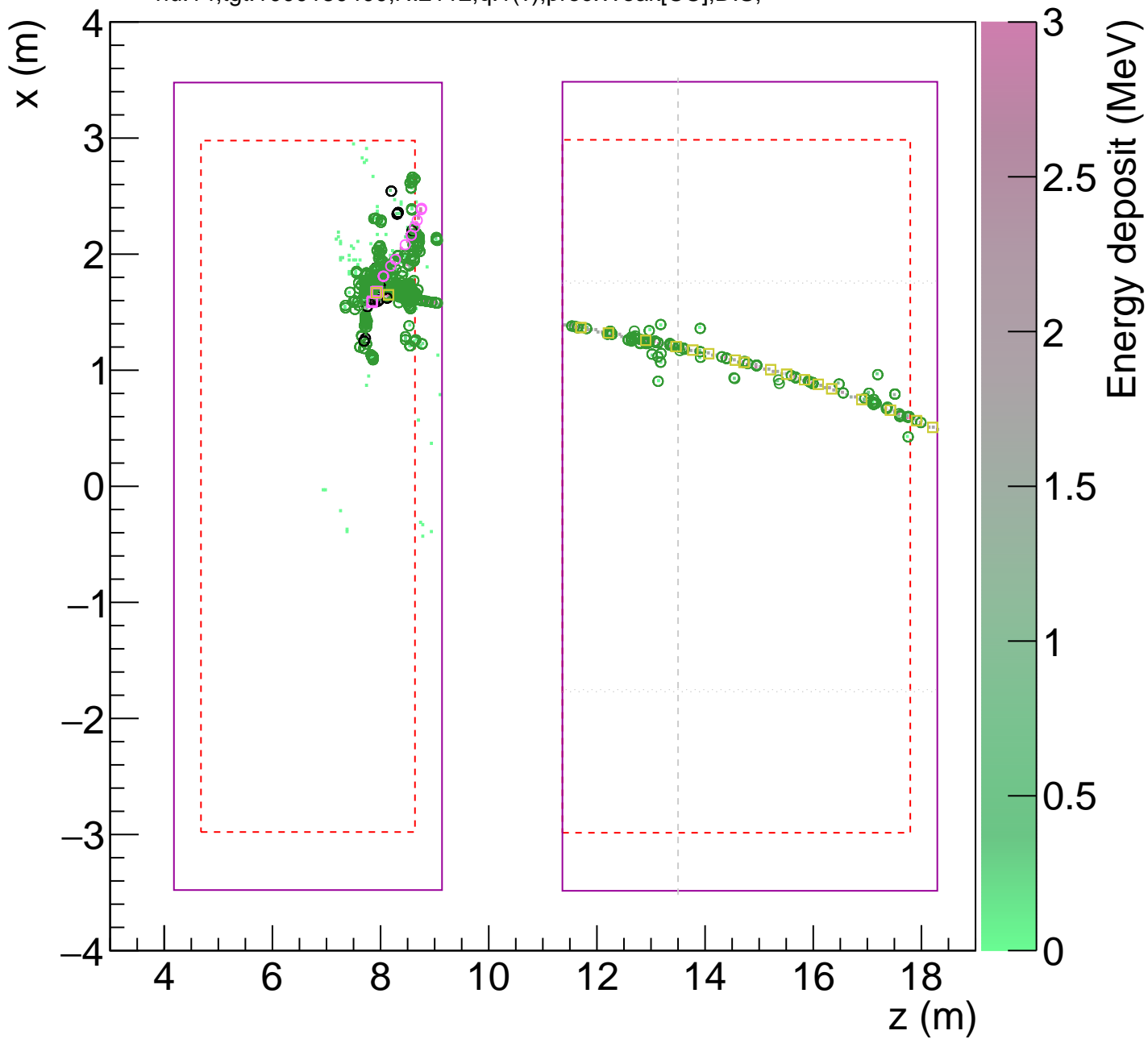
Event 244, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.98$ GeV, $E_\mu=2.04$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



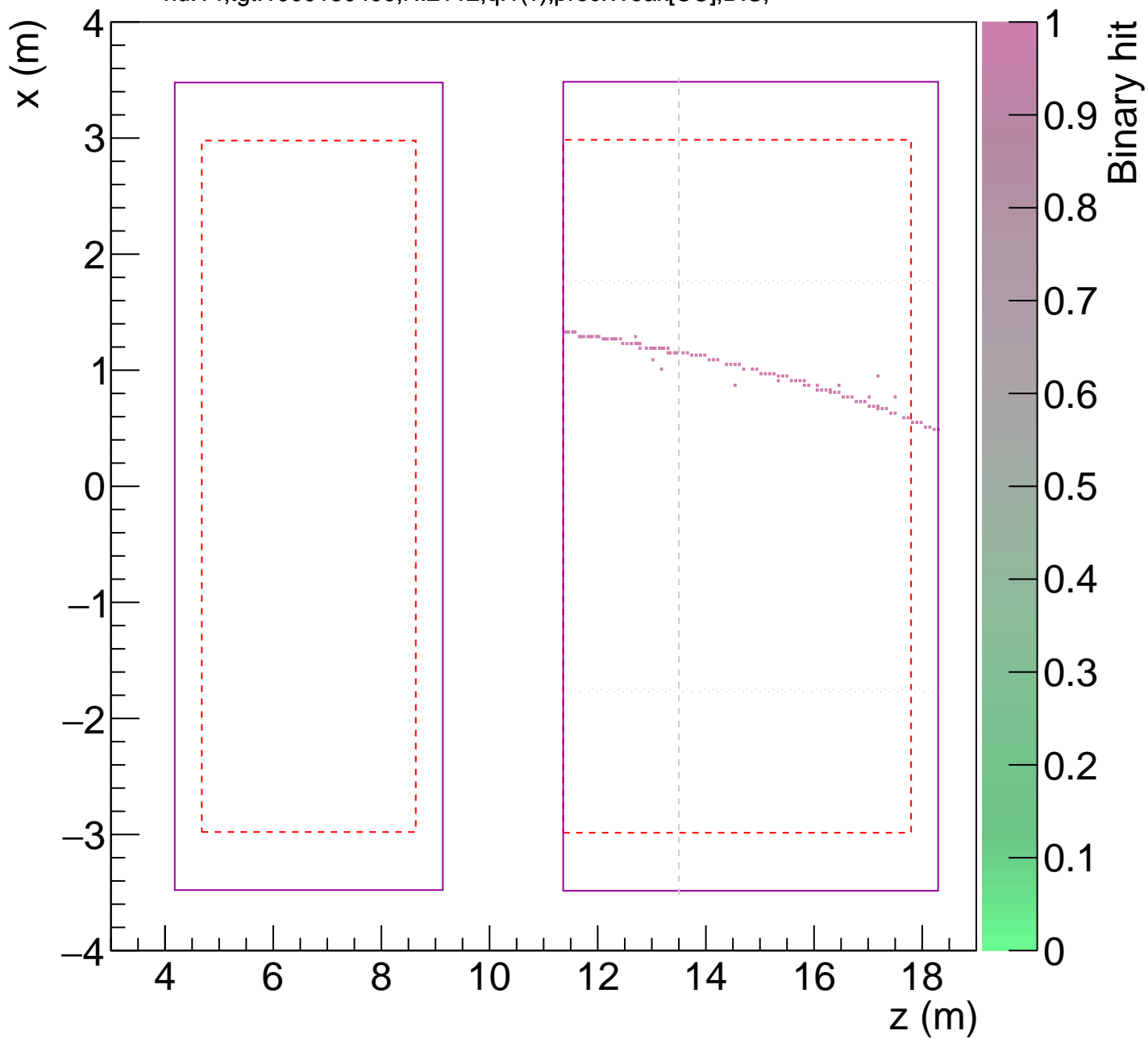
Event 245, all true hits, ν PDG: 14, $E_\nu=13.13$ GeV, $E_\mu=11.69$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



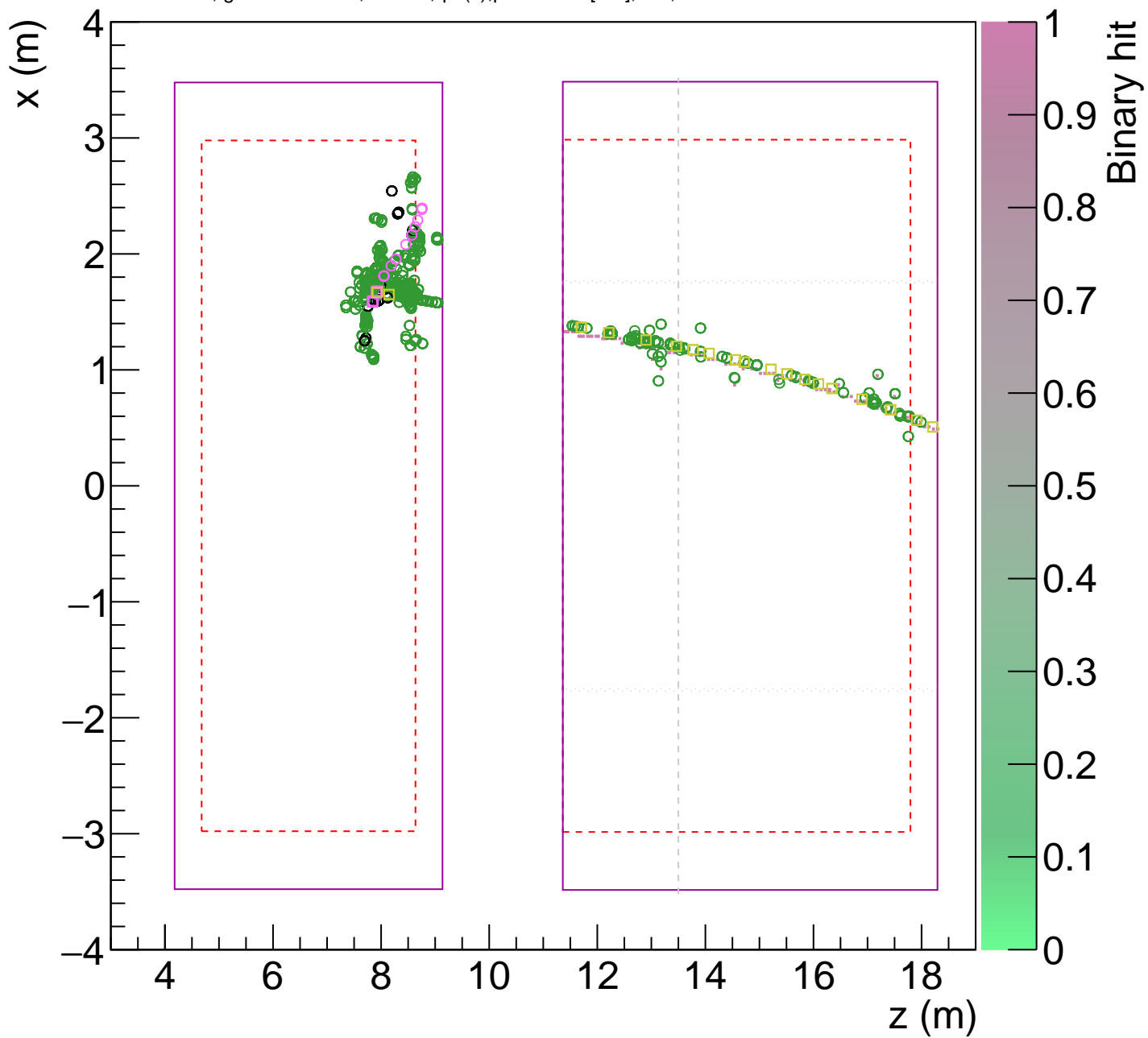
Event 245, all true hits and traj., ν PDG: 14, $E_\nu=13.13$ GeV, $E_\mu=11.69$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



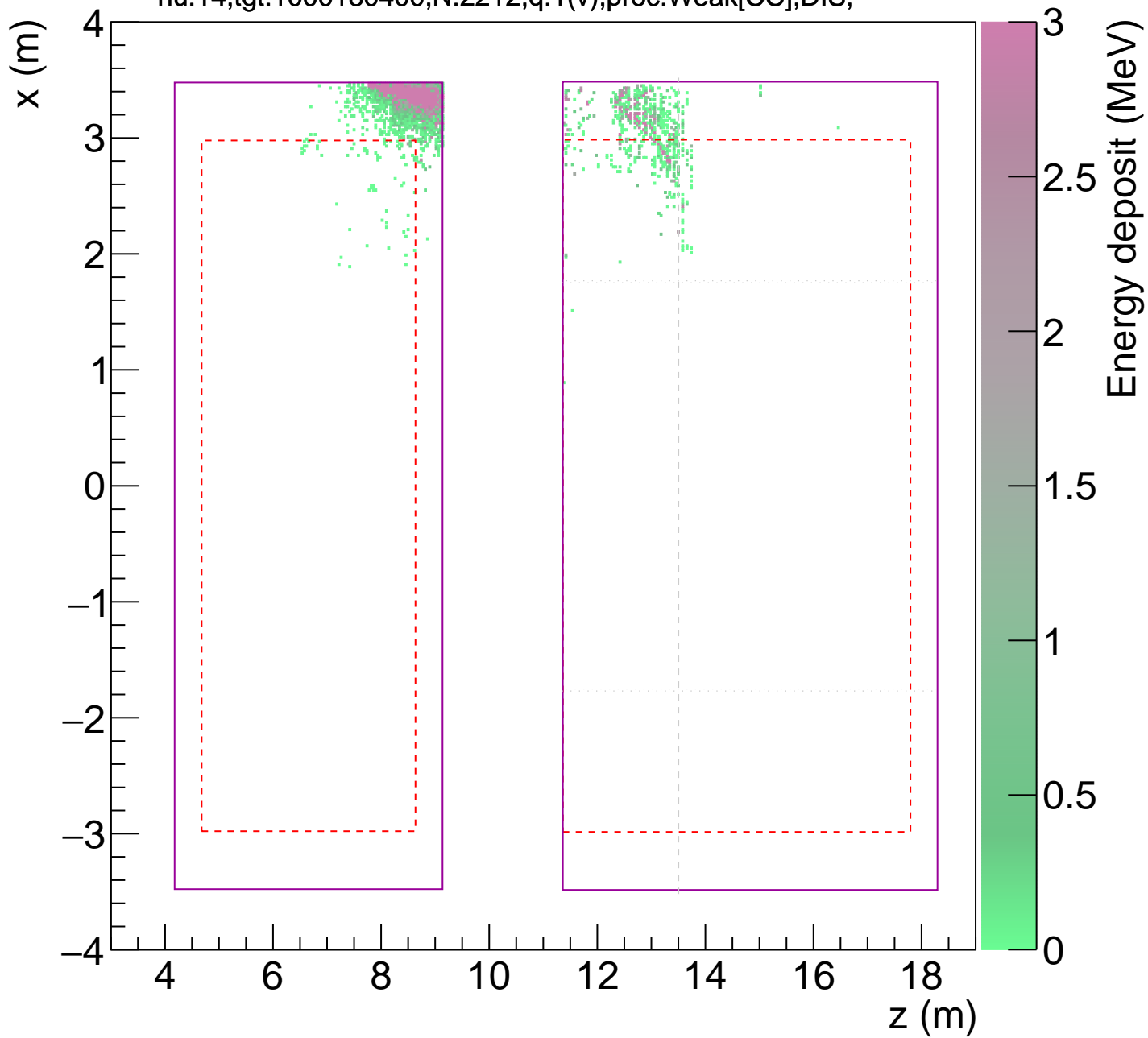
Event 245, all binary reco hits, ν PDG: 14, $E_\nu=13.13$ GeV, $E_\mu=11.69$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



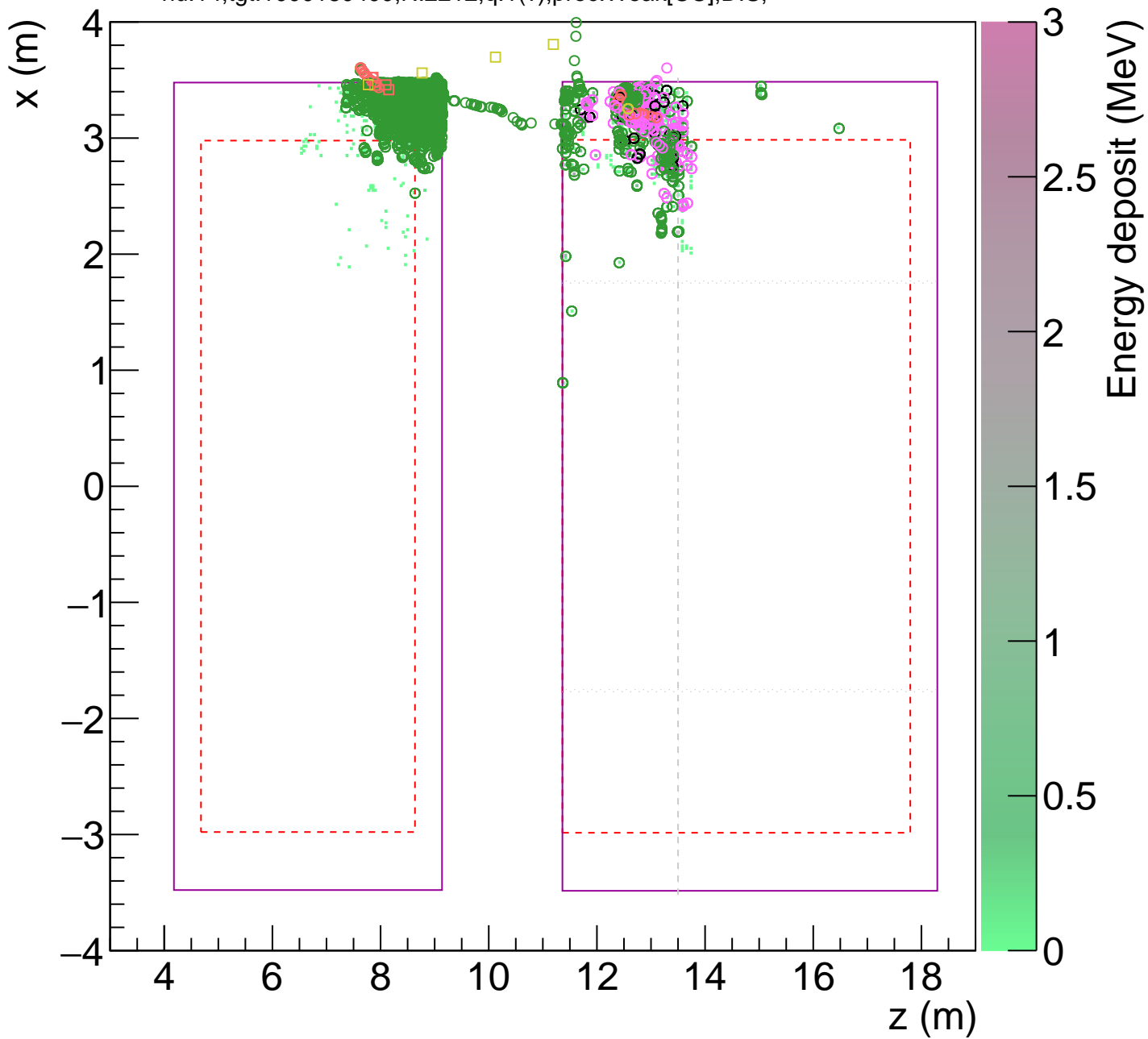
Event 245, all binary reco hits and true traj., ν PDG: 14, $E_\nu=13.13$ GeV, $E_\mu=11.69$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



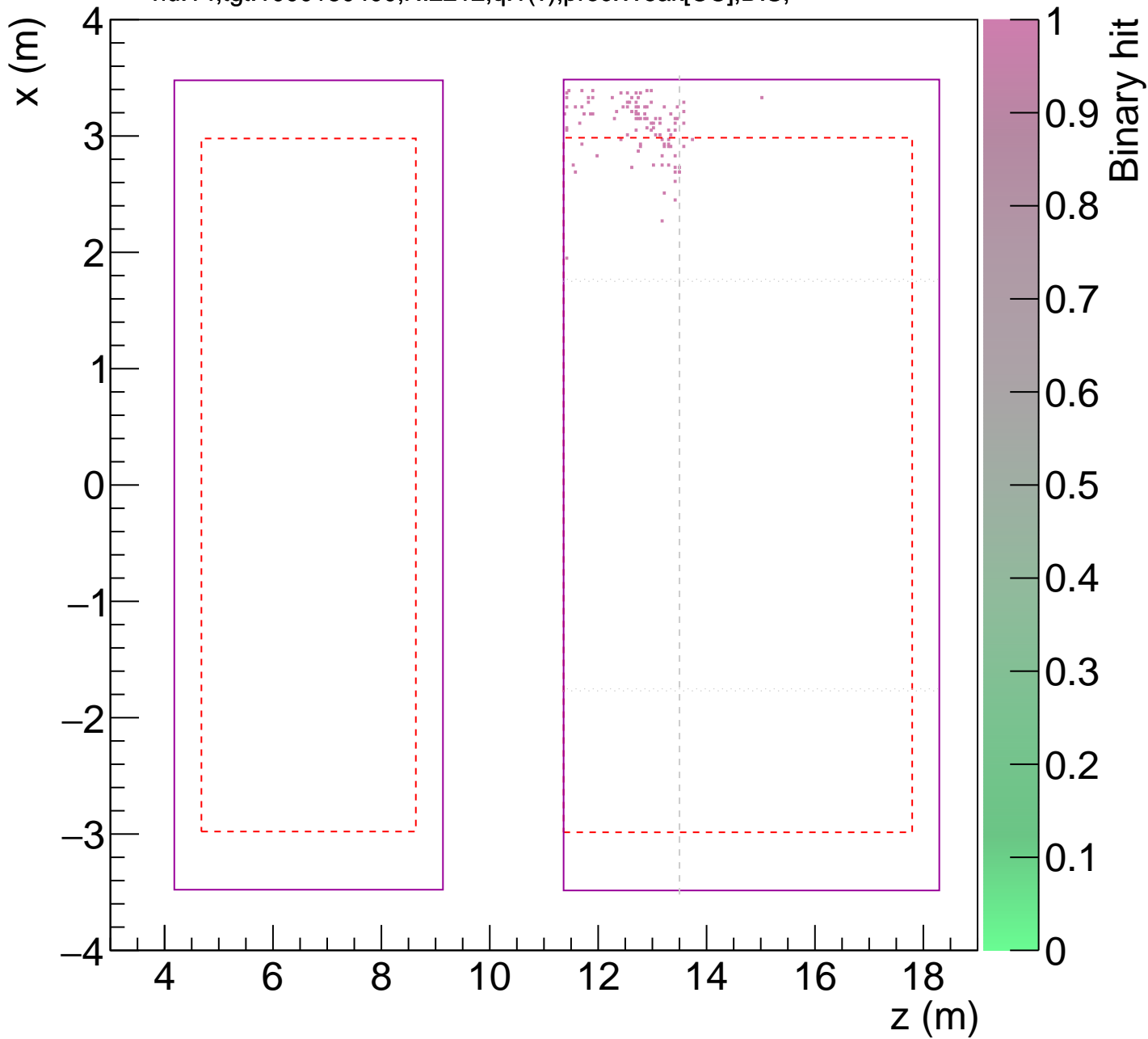
Event 246, all true hits, ν PDG: 14, $E_\nu=30.00$ GeV, $E_\mu=9.72$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



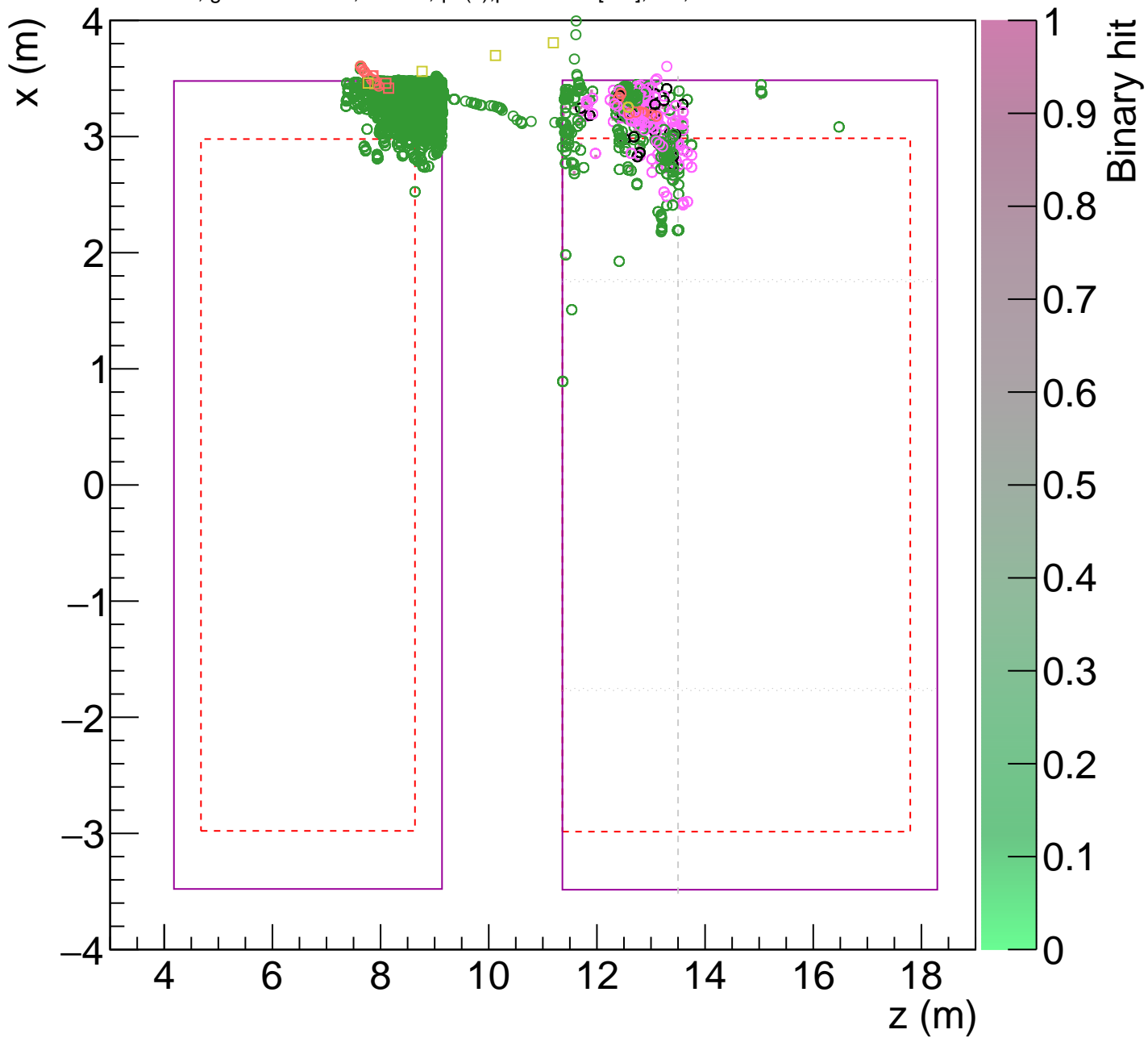
Event 246, all true hits and traj., ν PDG: 14, $E_\nu=30.00$ GeV, $E_\mu=9.72$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



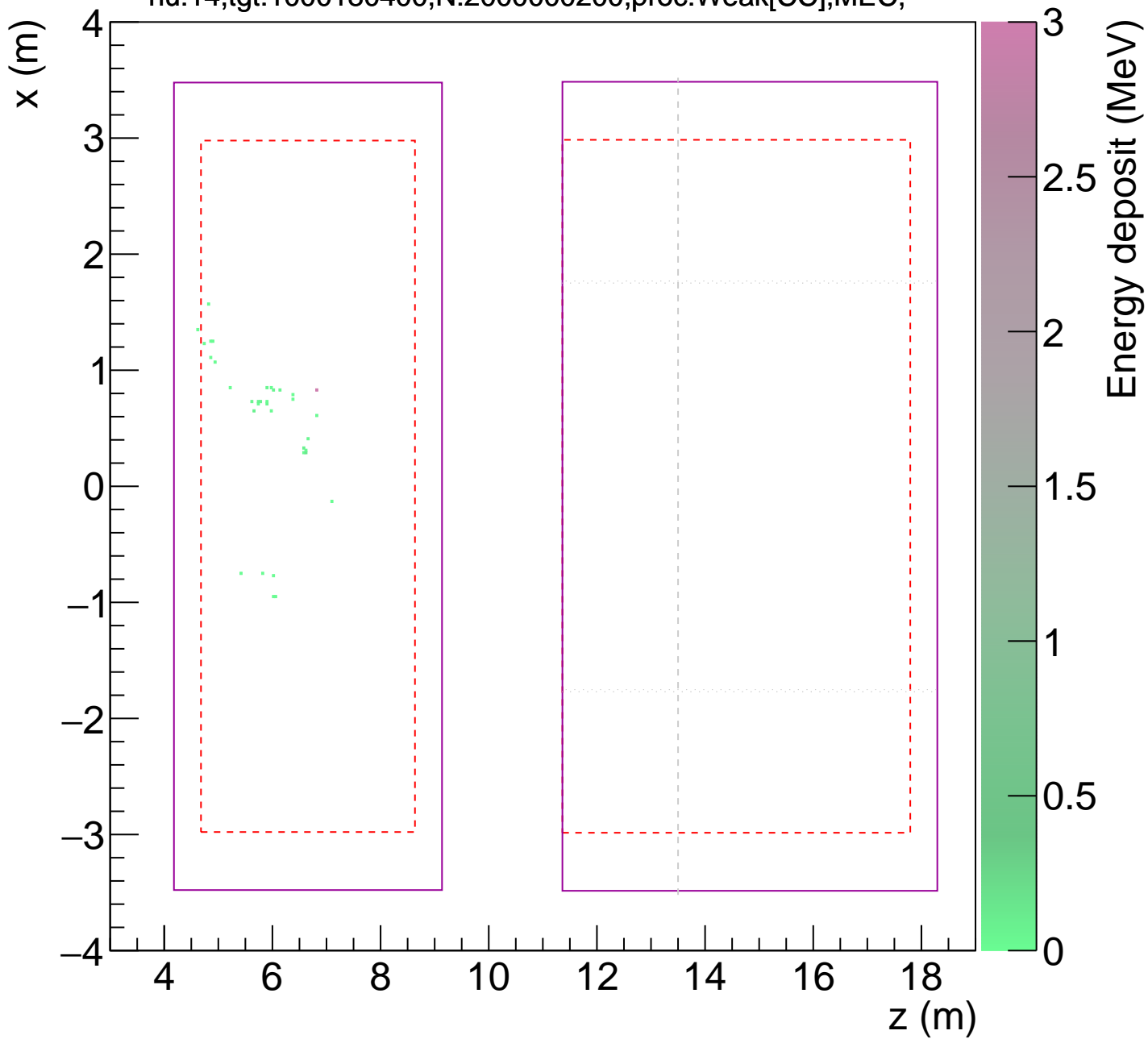
Event 246, all binary reco hits, ν PDG: 14, $E_\nu=30.00$ GeV, $E_\mu=9.72$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



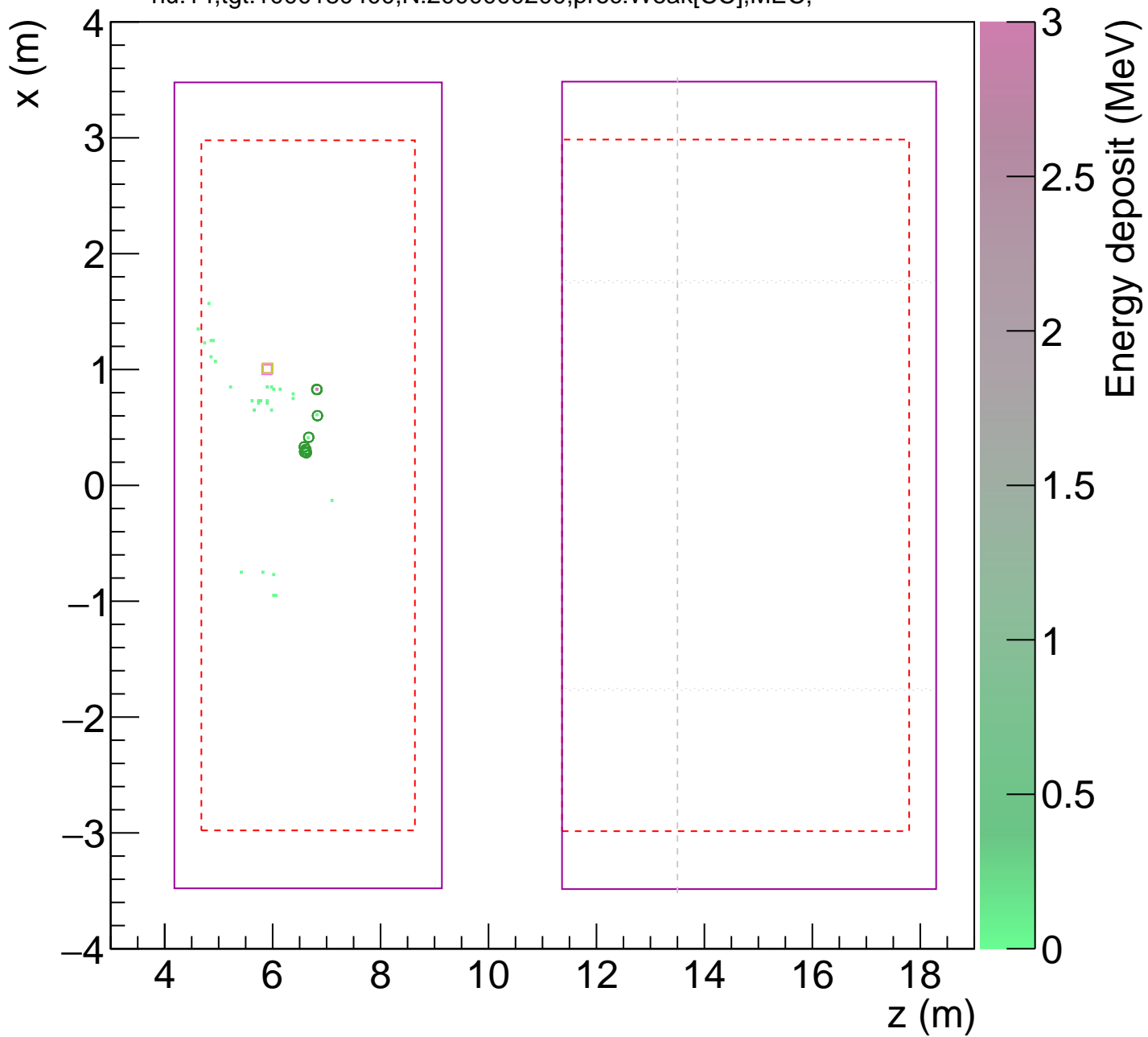
Event 246, all binary reco hits and true traj., ν PDG: 14, $E_\nu=30.00$ GeV, $E_\mu=9.72$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



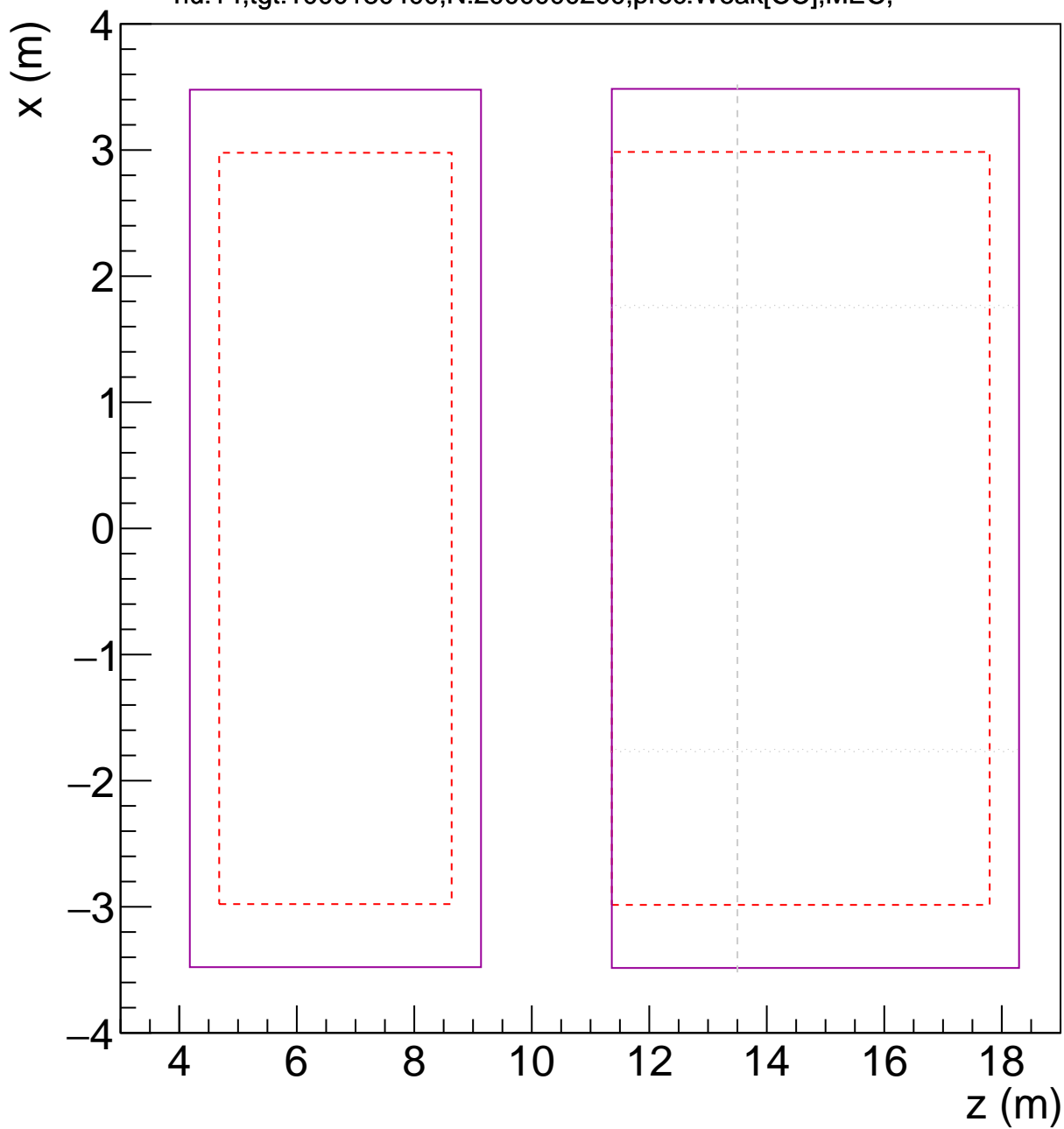
Event 247, all true hits, ν PDG: 14, $E_\nu=1.84$ GeV, $E_\mu=1.69$ GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,



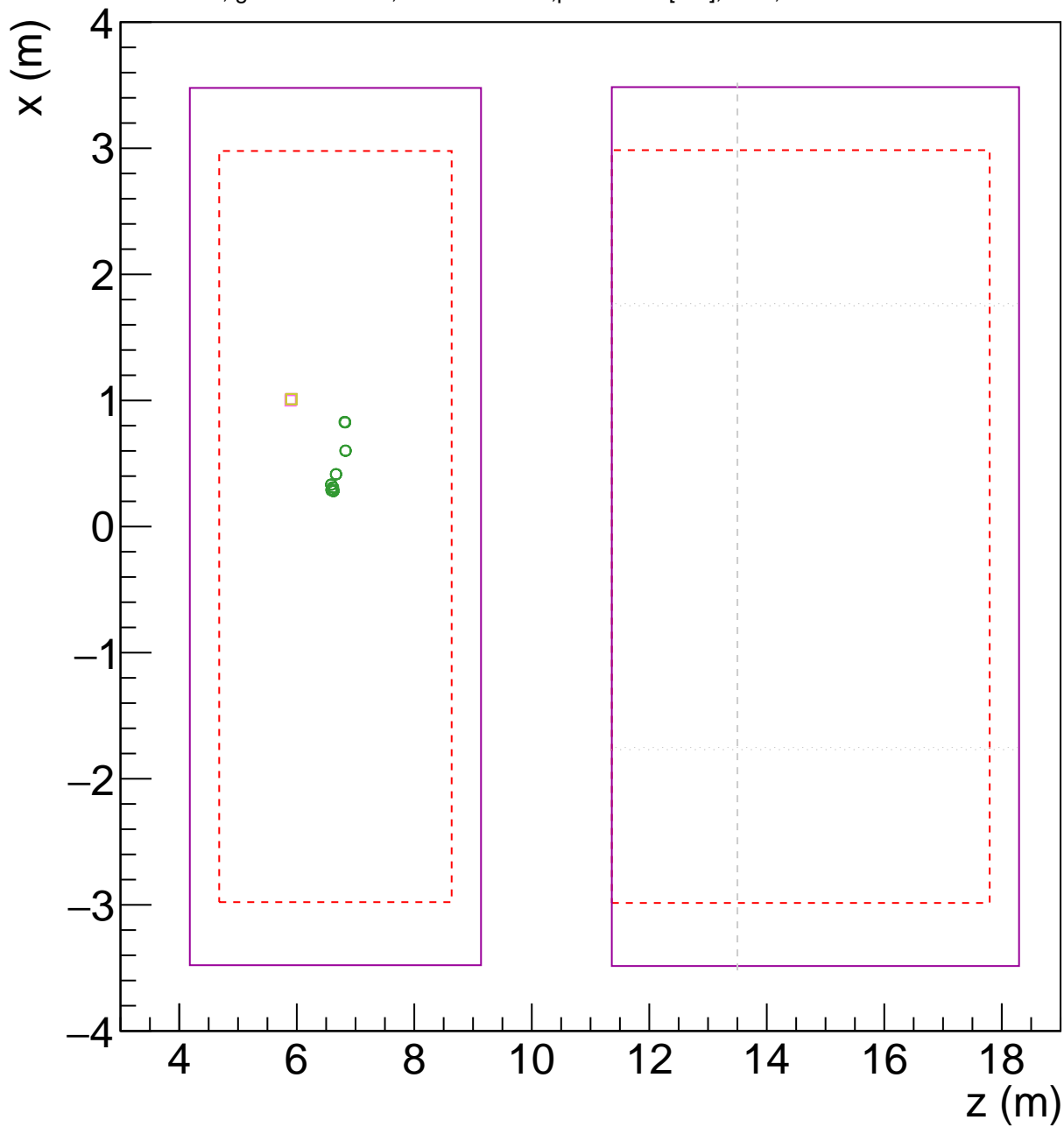
Event 247, all true hits and traj., ν PDG: 14, $E_\nu=1.84$ GeV, $E_\mu=1.69$ GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,



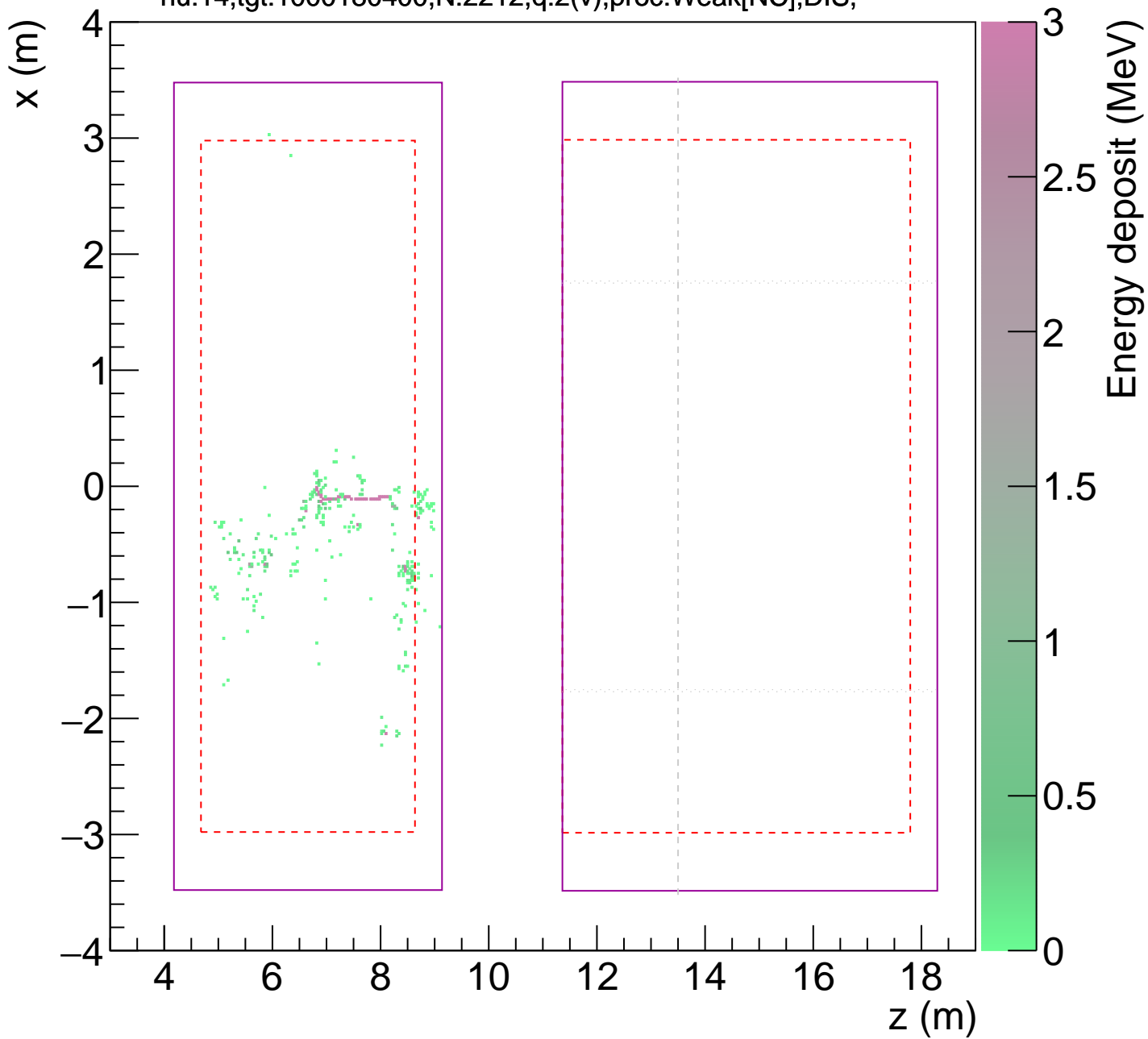
Event 247, all binary reco hits, ν PDG: 14, $E_\nu=1.84$ GeV, $E_\mu=1.69$ GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,



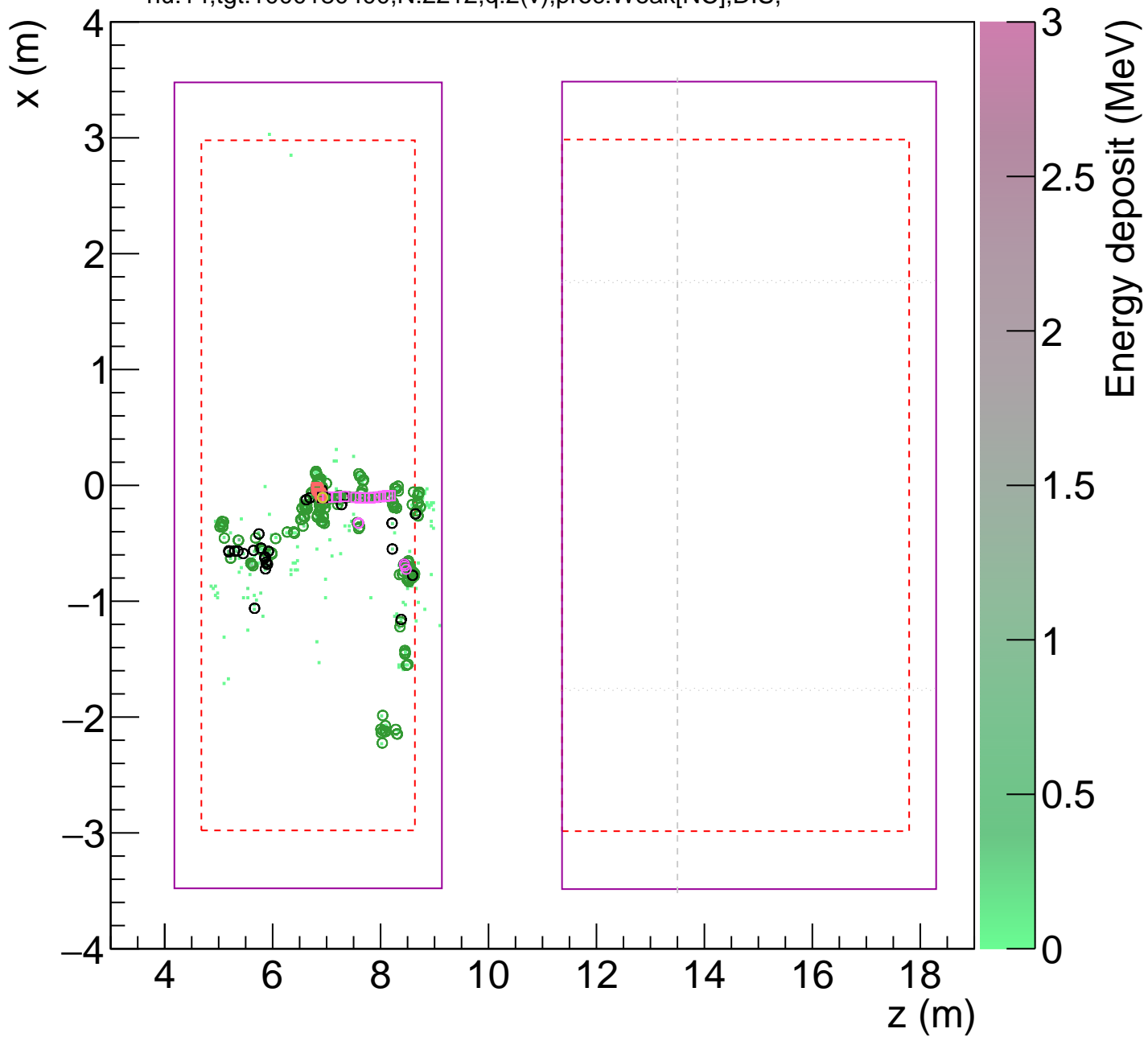
Event 247, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.84$ GeV, $E_\mu=1.69$ GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,



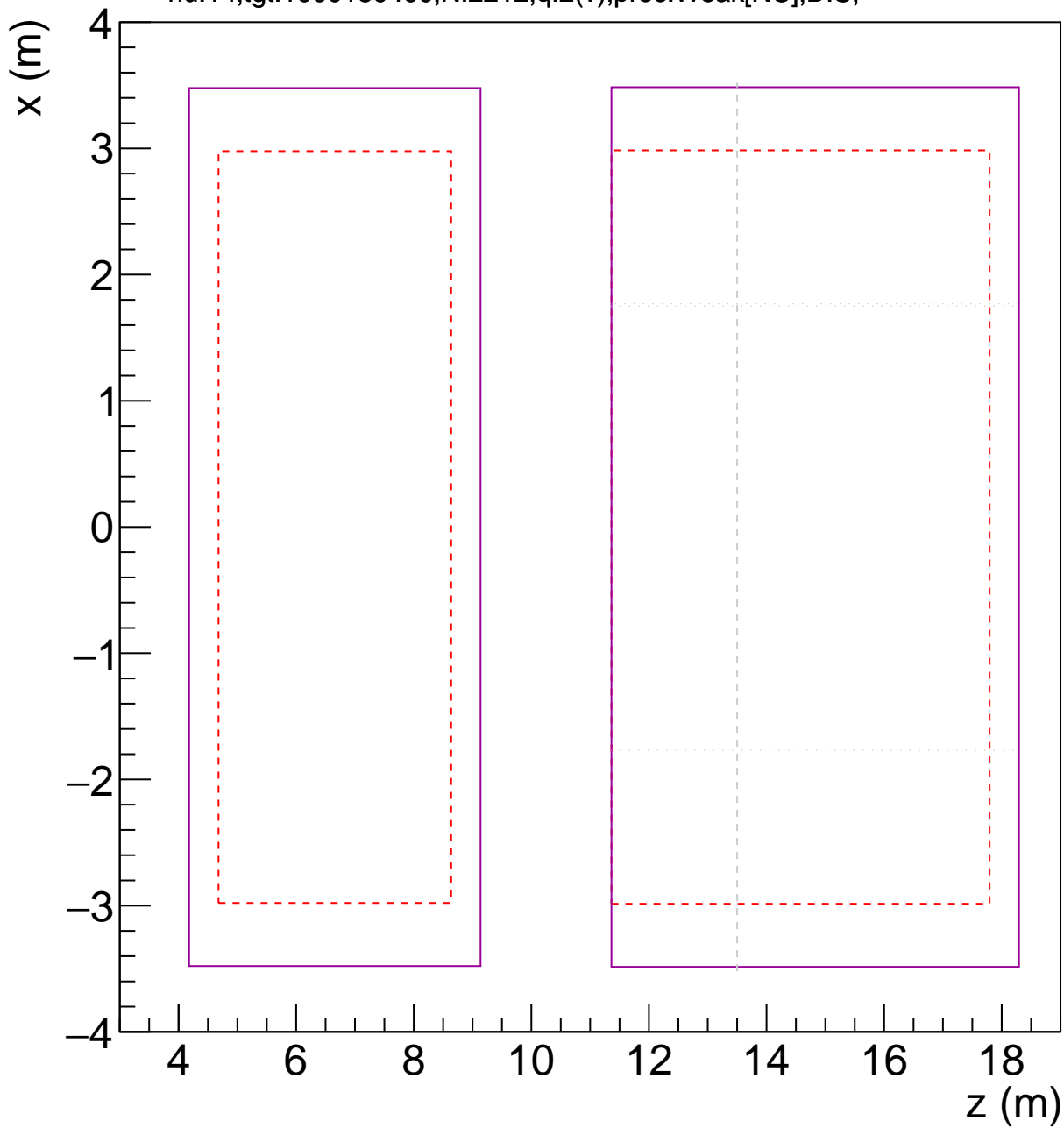
Event 248, all true hits, ν PDG: 14, $E_\nu=3.51$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



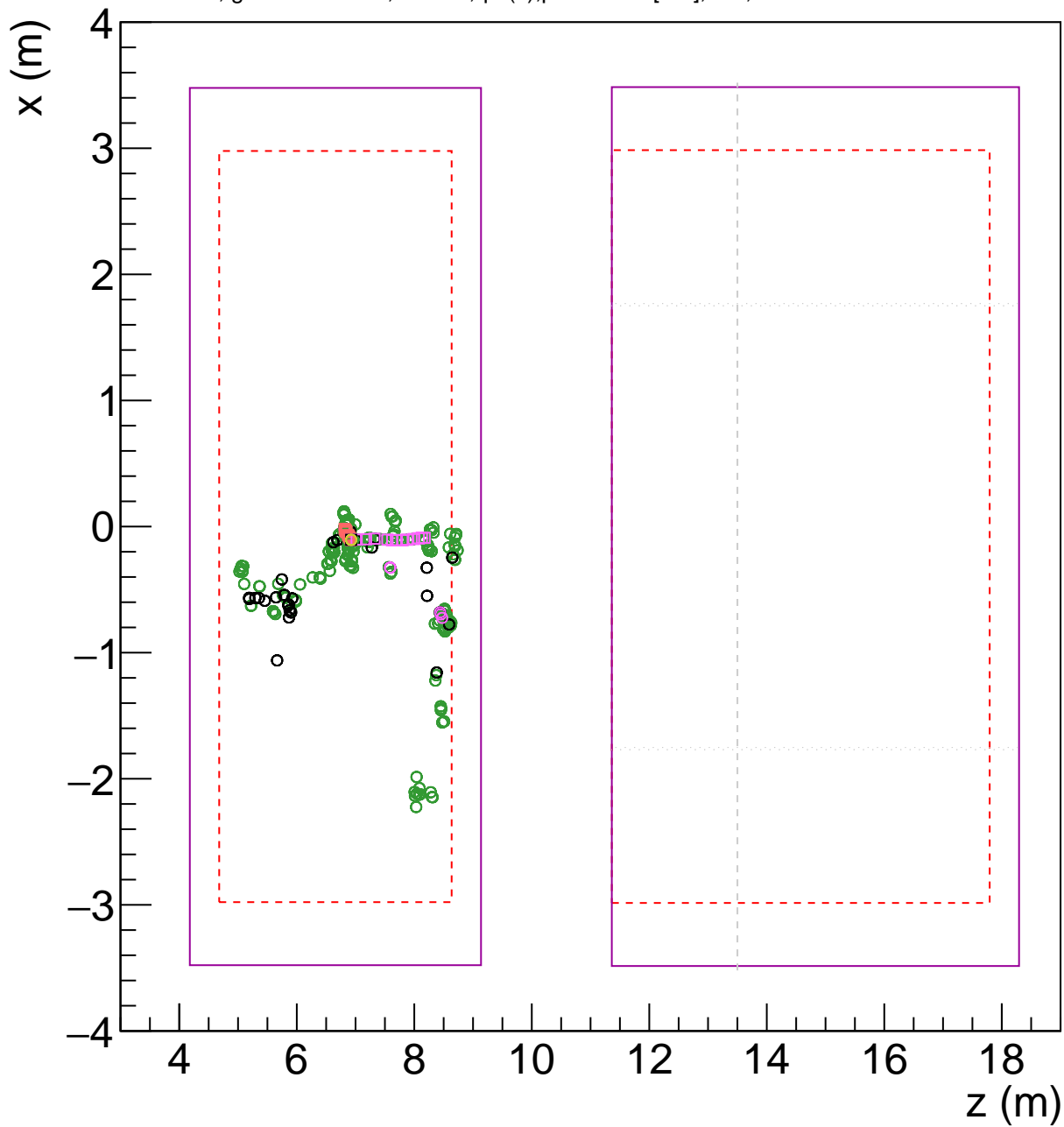
Event 248, all true hits and traj., ν PDG: 14, $E_\nu=3.51$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



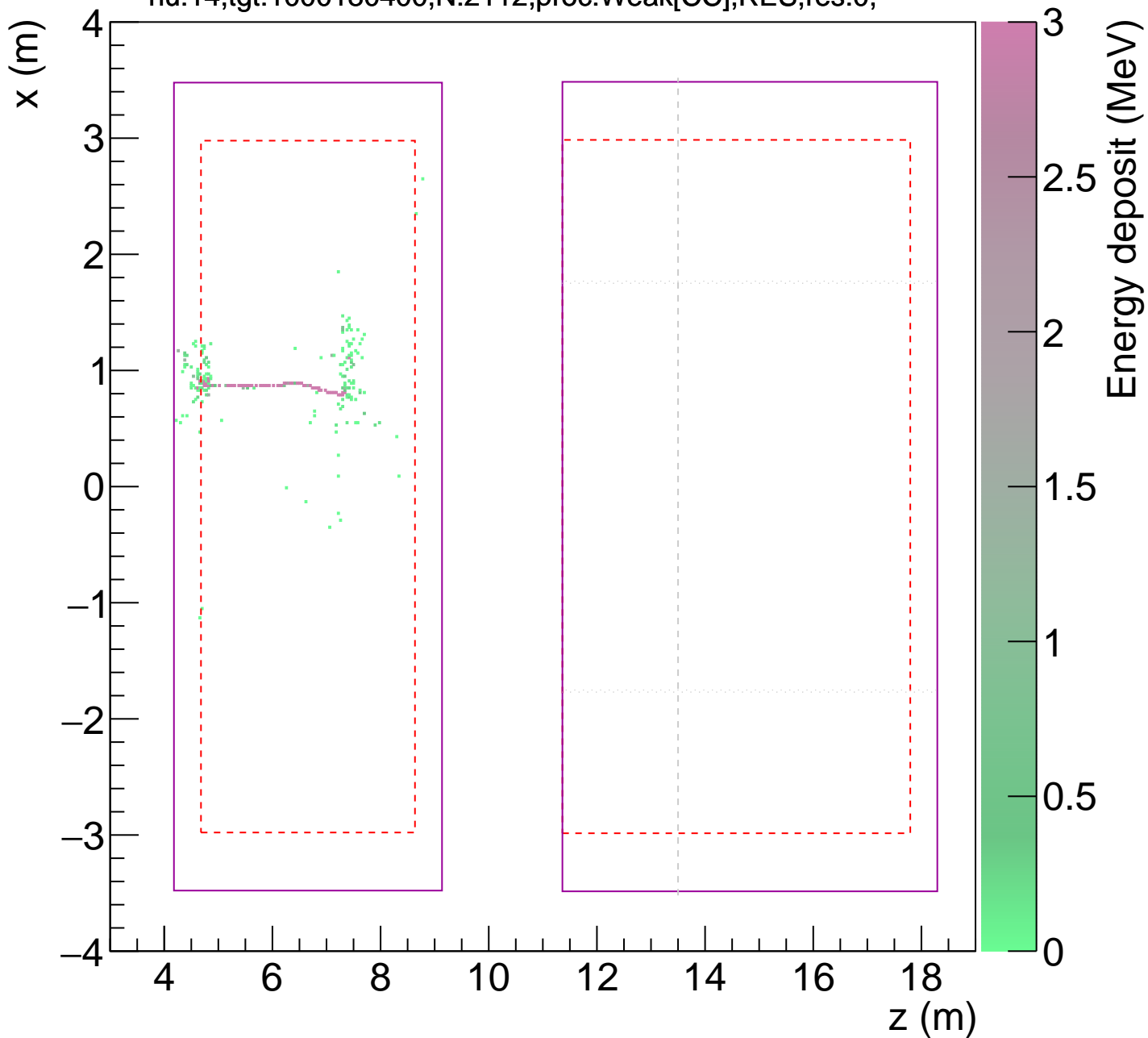
Event 248, all binary reco hits, ν PDG: 14, $E_\nu=3.51$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



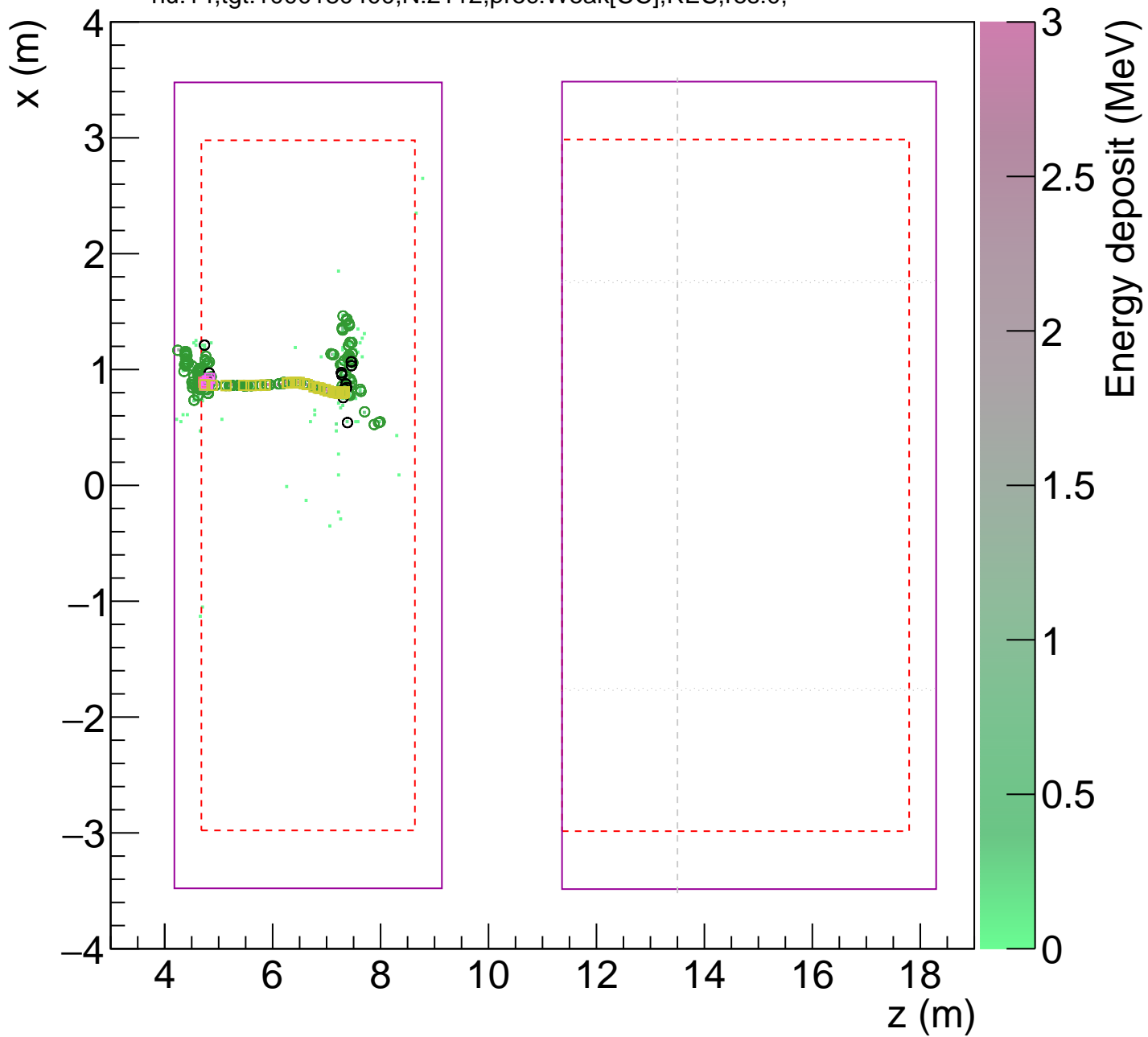
Event 248, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.51$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(ν),proc:Weak[NC],DIS,



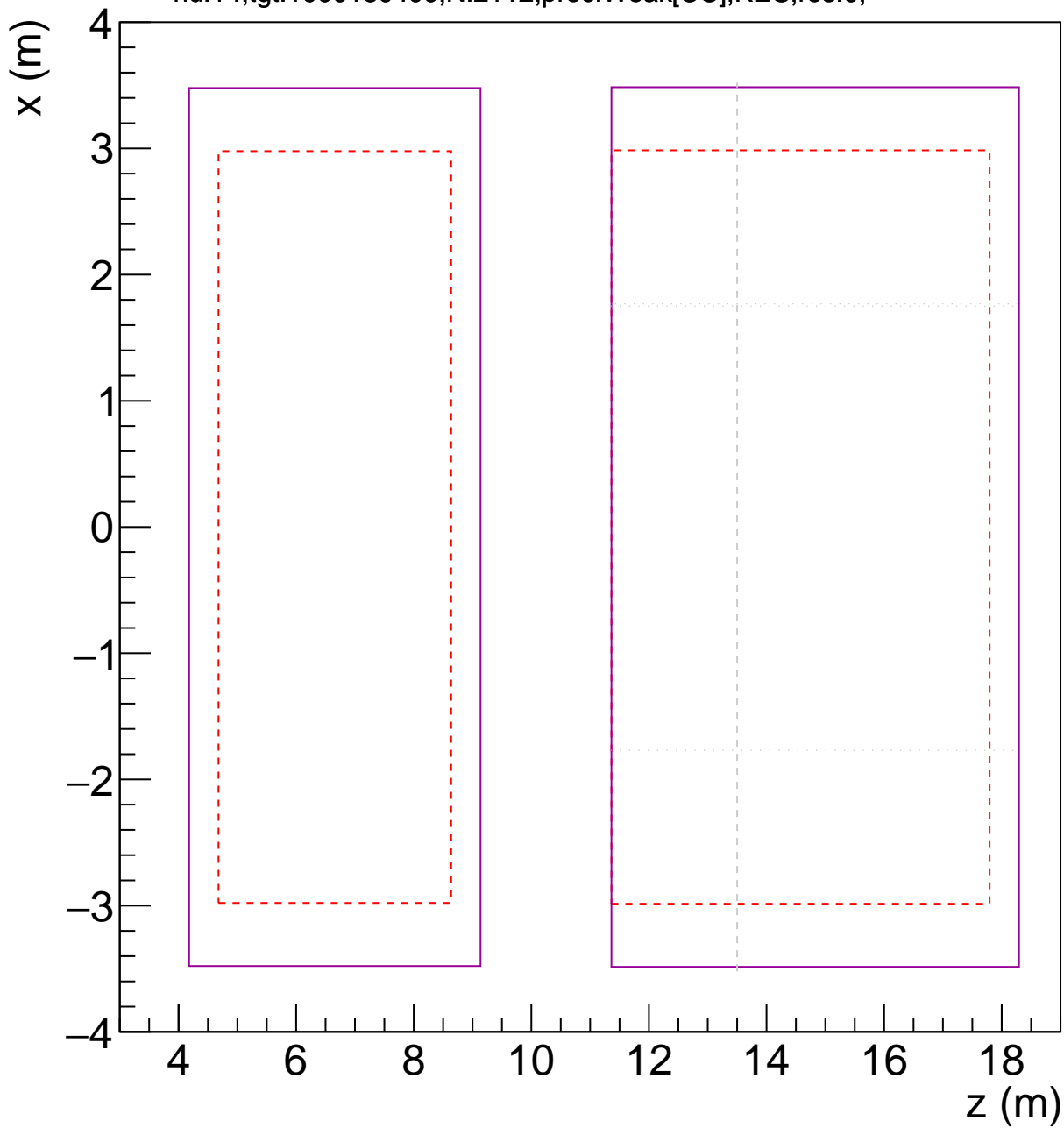
Event 249, all true hits, ν PDG: 14, $E_\nu=1.09$ GeV, $E_\mu=0.70$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



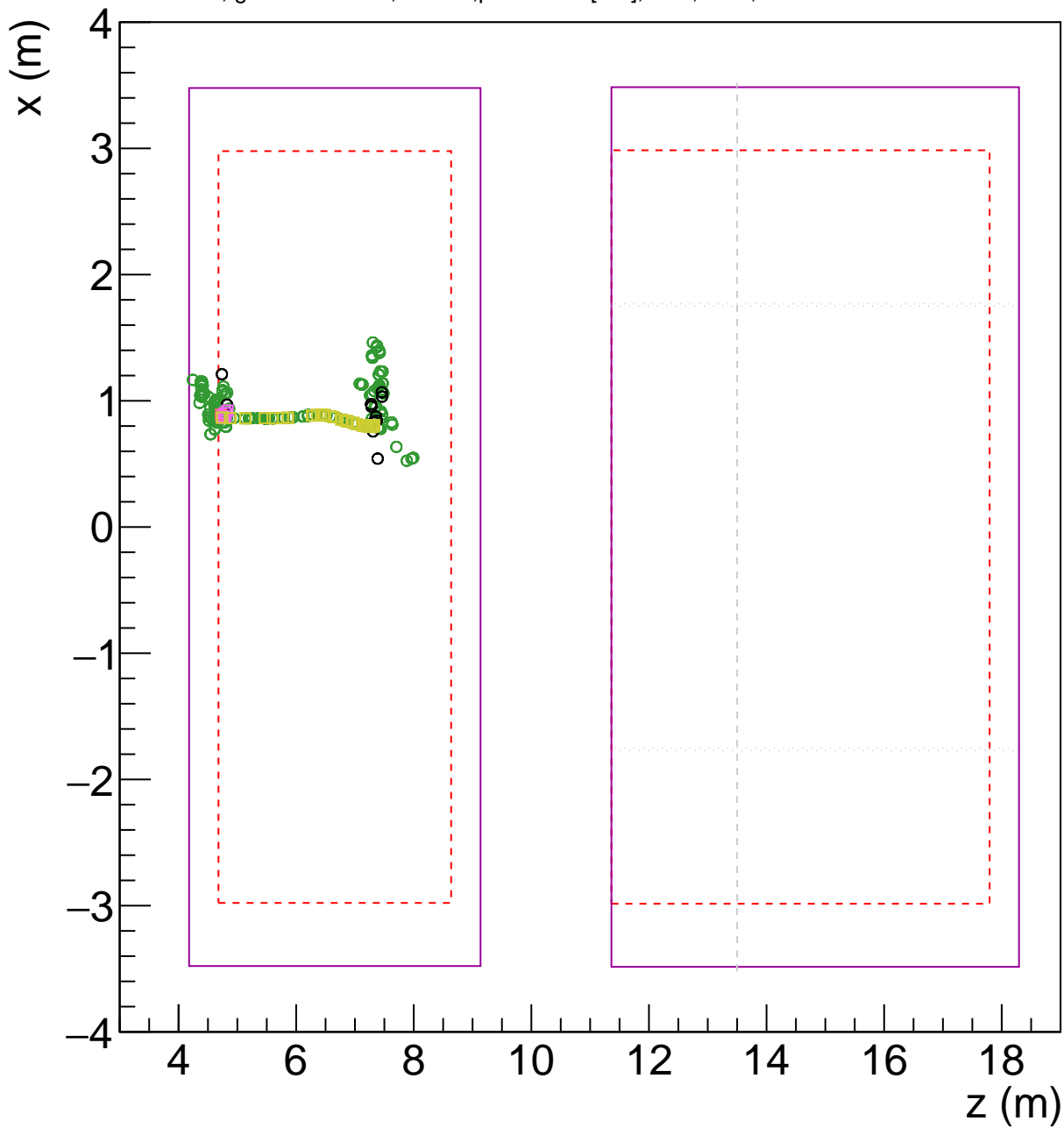
Event 249, all true hits and traj., ν PDG: 14, $E_\nu=1.09$ GeV, $E_\mu=0.70$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



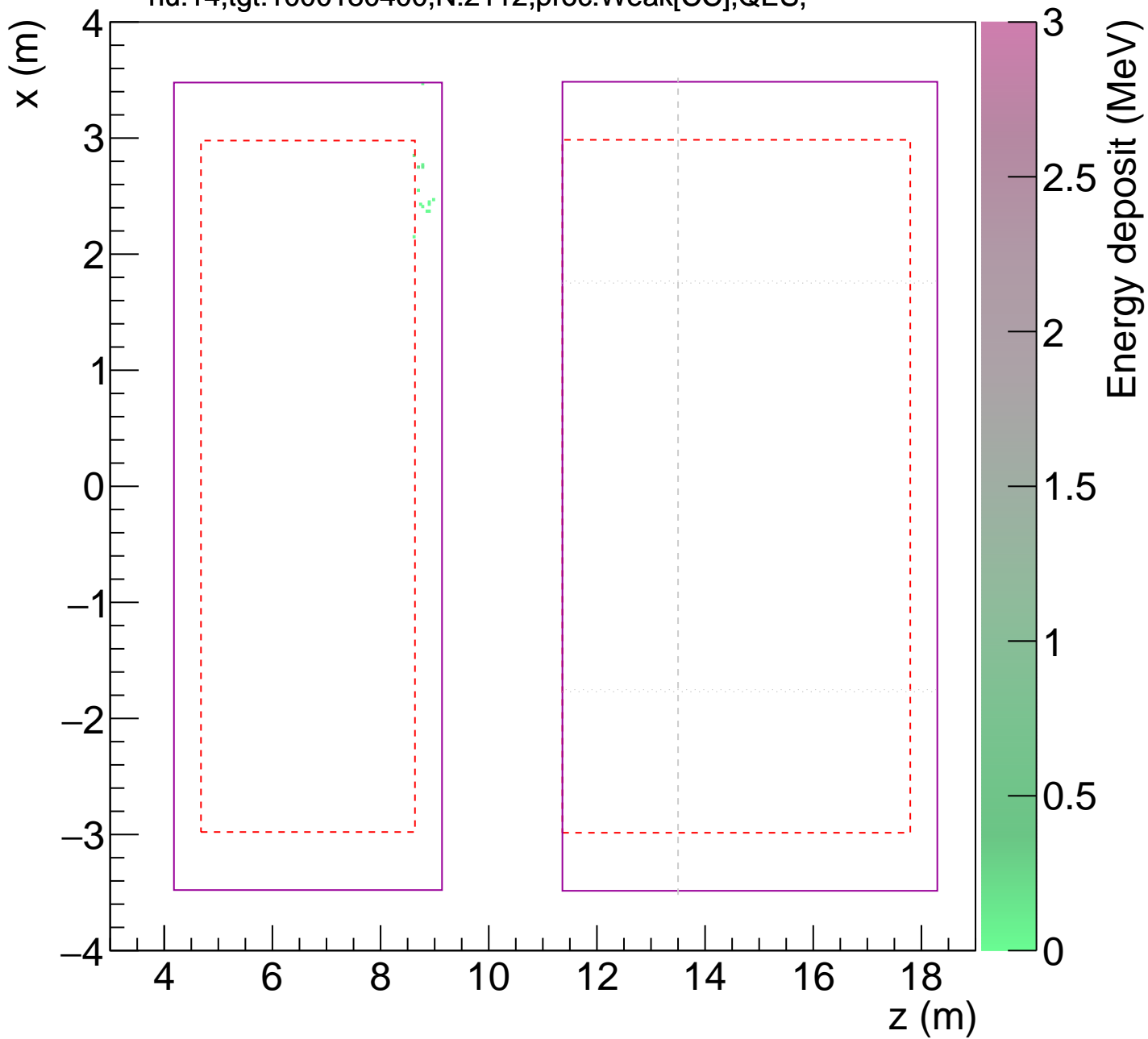
Event 249, all binary reco hits, ν PDG: 14, $E_\nu=1.09$ GeV, $E_\mu=0.70$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



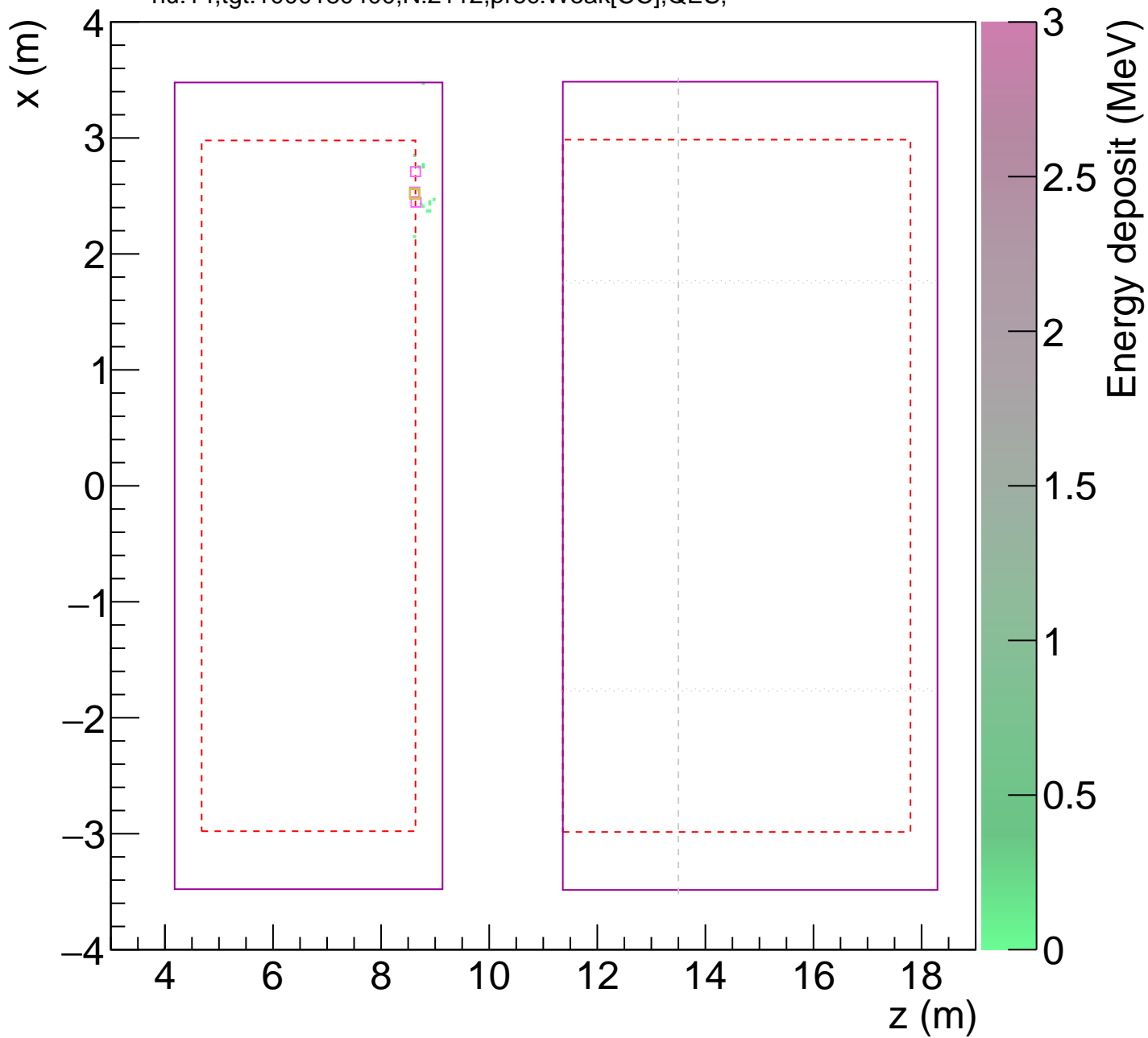
Event 249, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.09$ GeV, $E_\mu=0.70$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



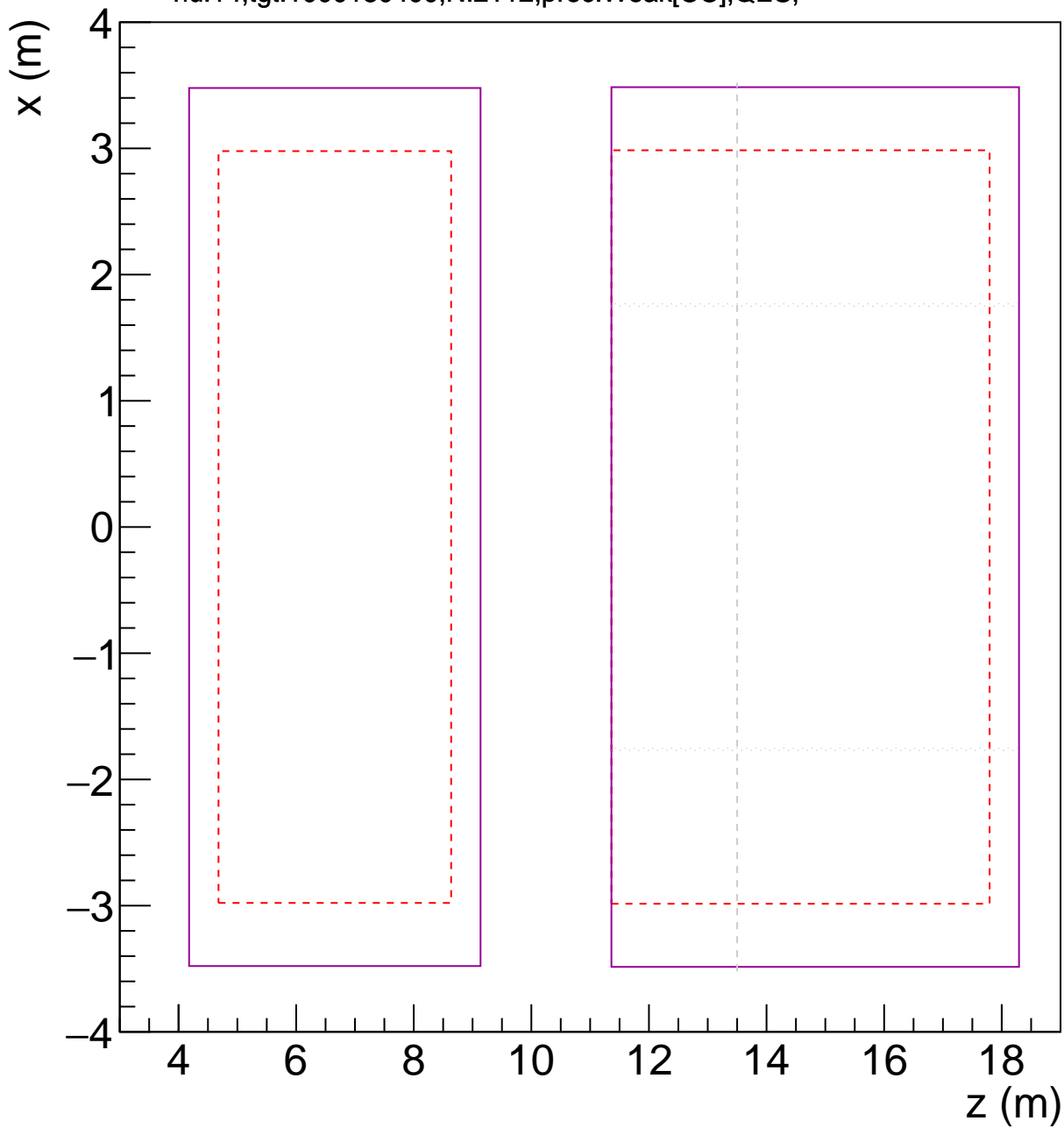
Event 250, all true hits, ν PDG: 14, $E_\nu=6.61$ GeV, $E_\mu=6.22$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



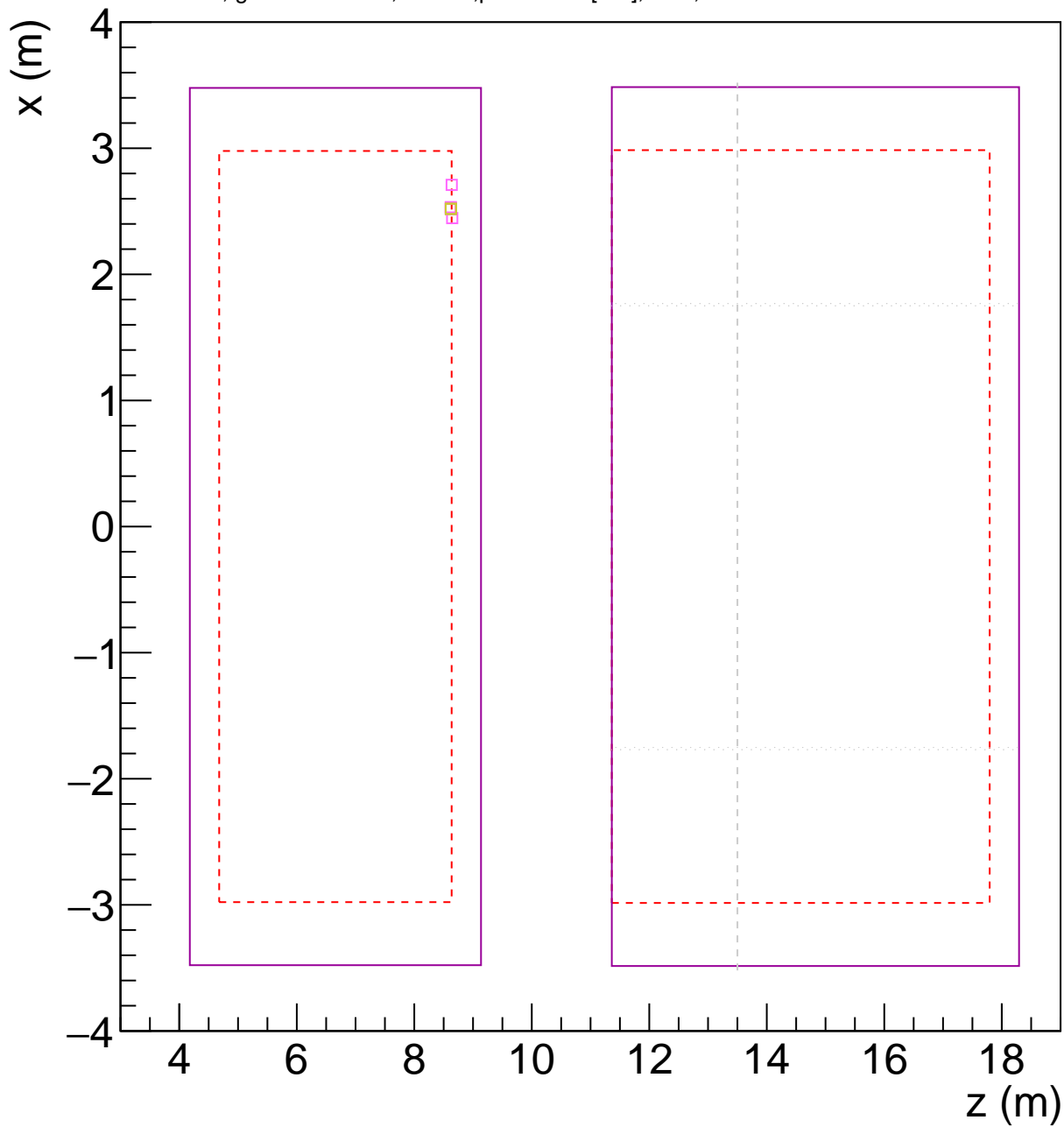
Event 250, all true hits and traj., ν PDG: 14, $E_\nu=6.61$ GeV, $E_\mu=6.22$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



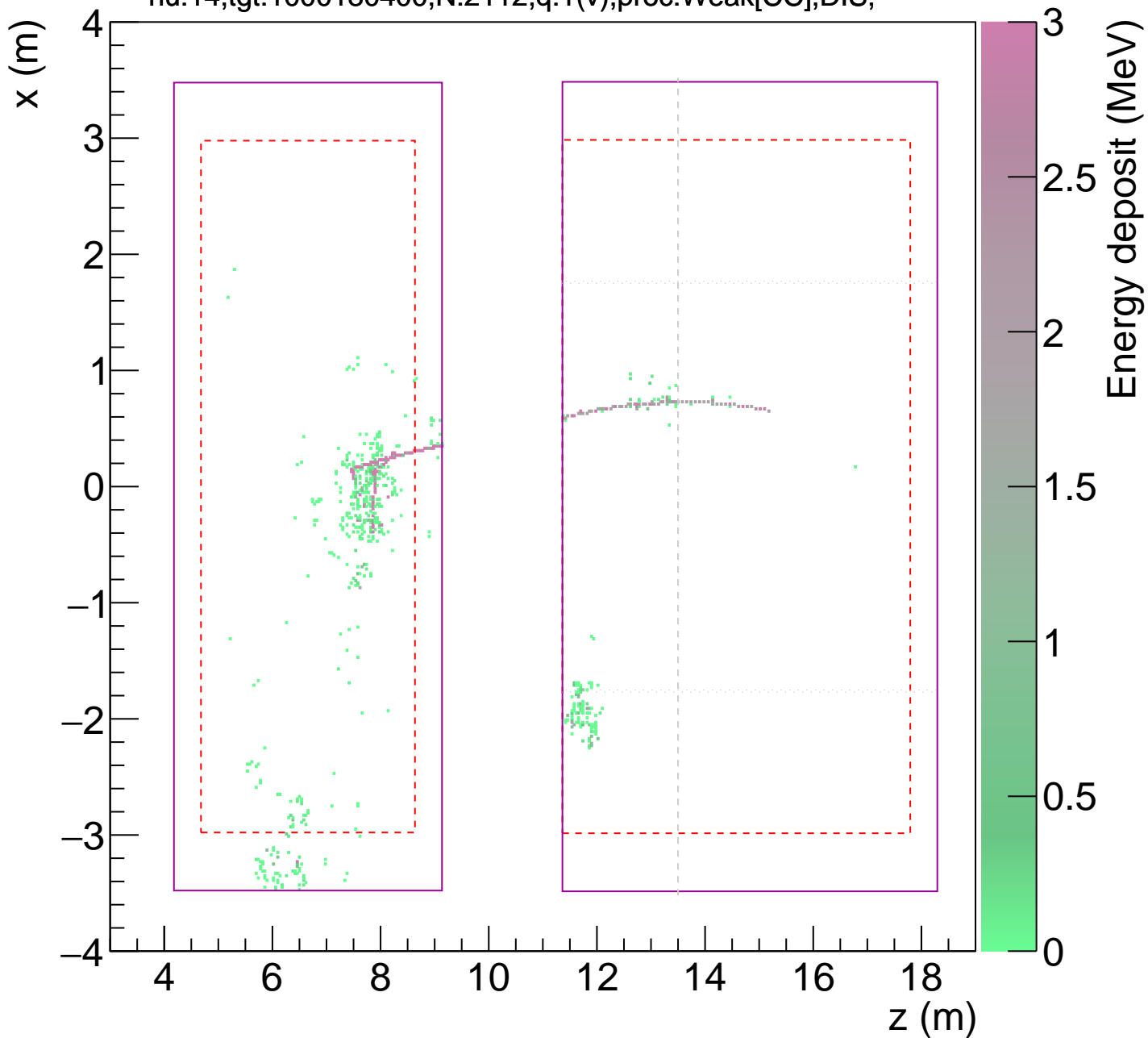
Event 250, all binary reco hits, ν PDG: 14, $E_\nu=6.61$ GeV, $E_\mu=6.22$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



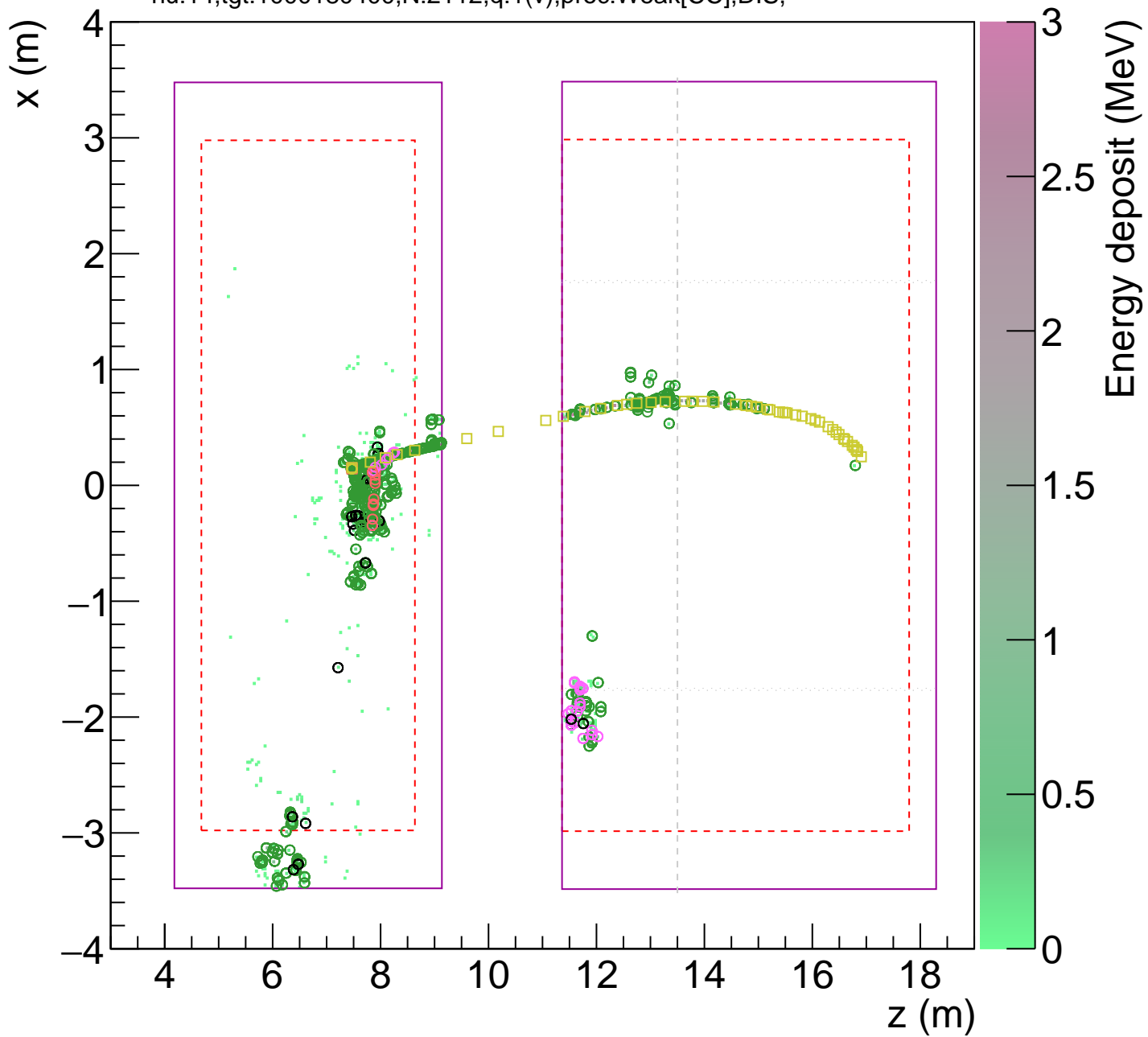
Event 250, all binary reco hits and true traj., ν PDG: 14, $E_\nu=6.61$ GeV, $E_\mu=6.22$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



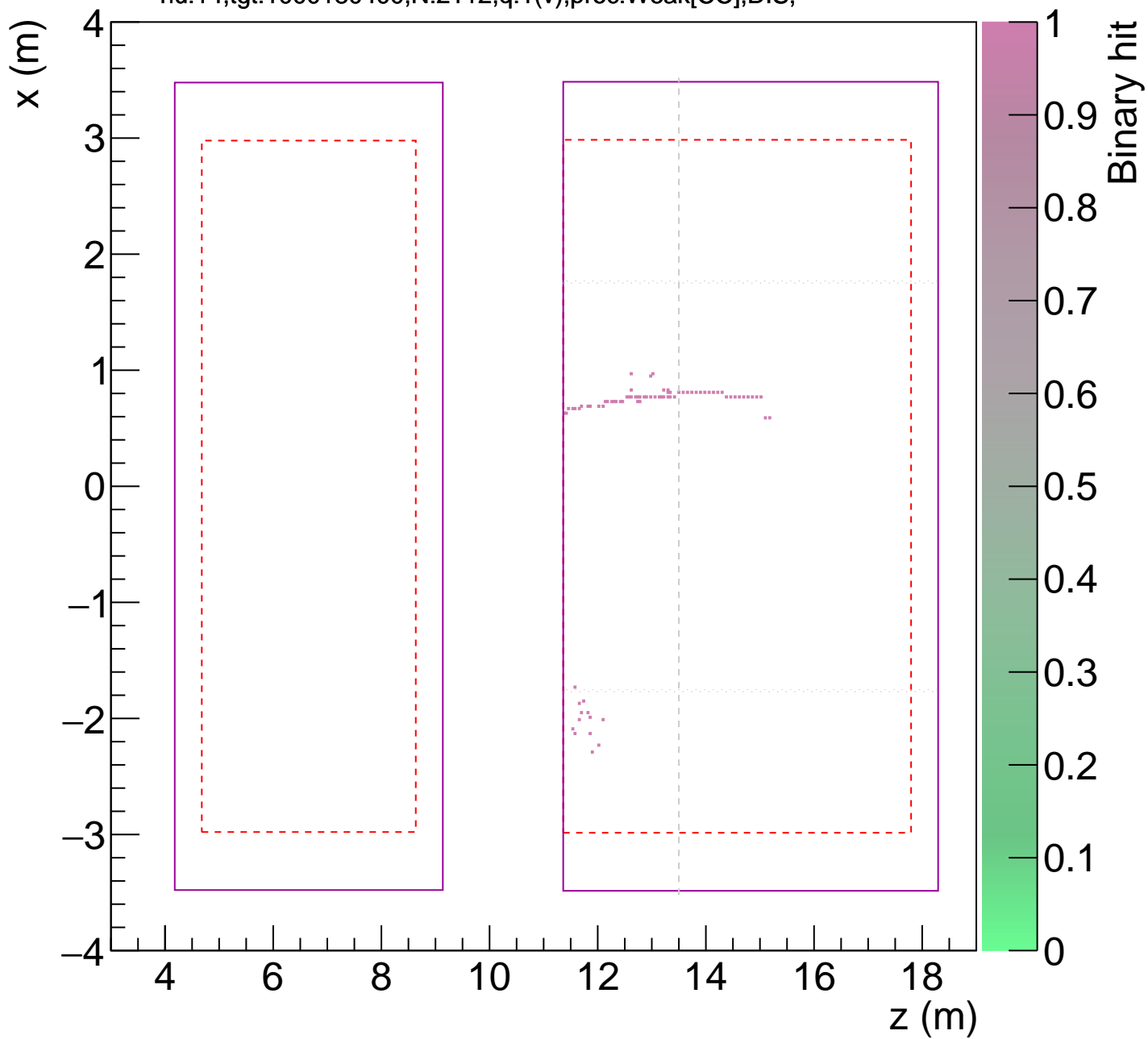
Event 251, all true hits, ν PDG: 14, $E_\nu=5.36$ GeV, $E_\mu=3.95$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



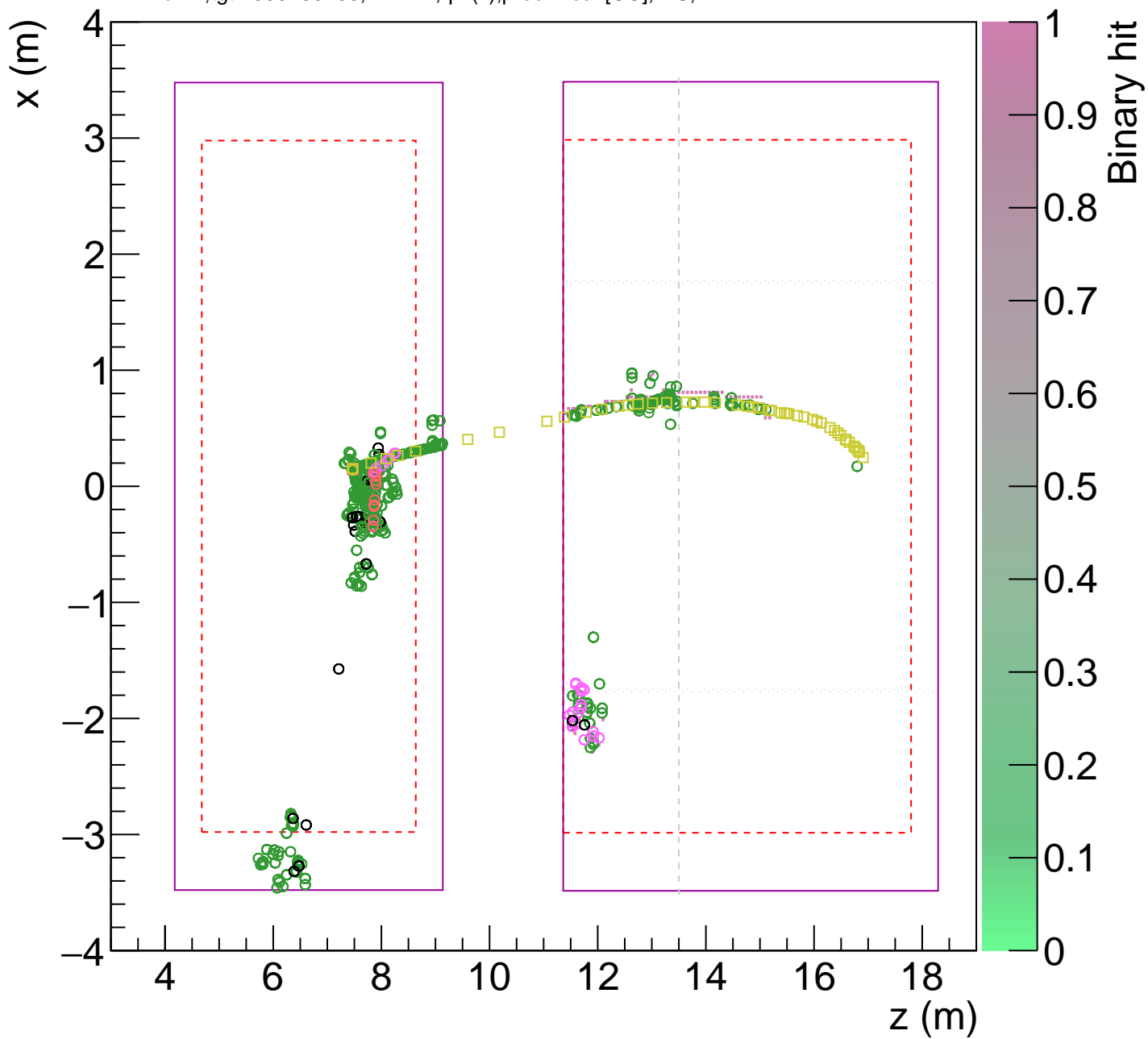
Event 251, all true hits and traj., ν PDG: 14, $E_\nu=5.36$ GeV, $E_\mu=3.95$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



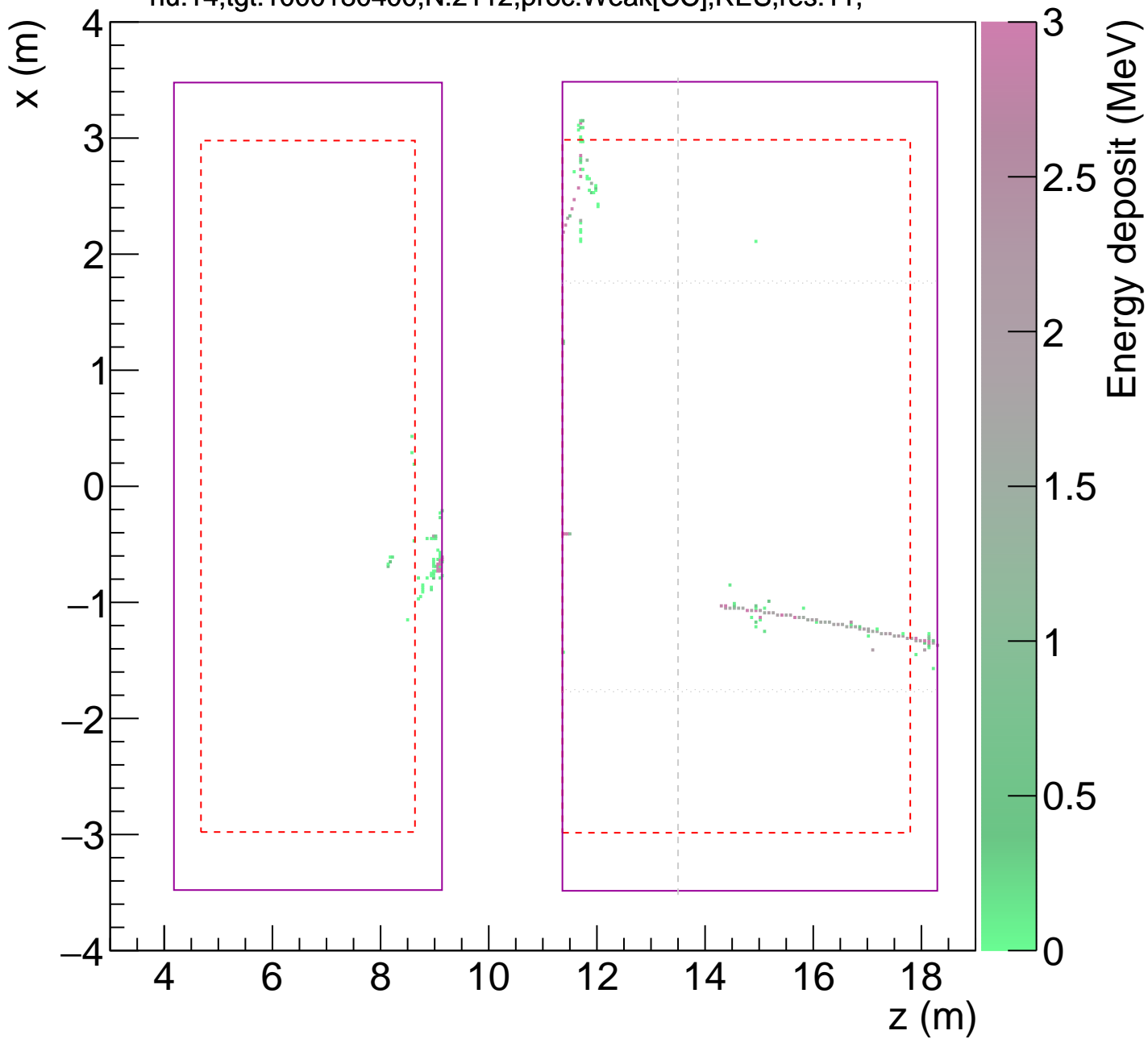
Event 251, all binary reco hits, ν PDG: 14, $E_\nu=5.36$ GeV, $E_\mu=3.95$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



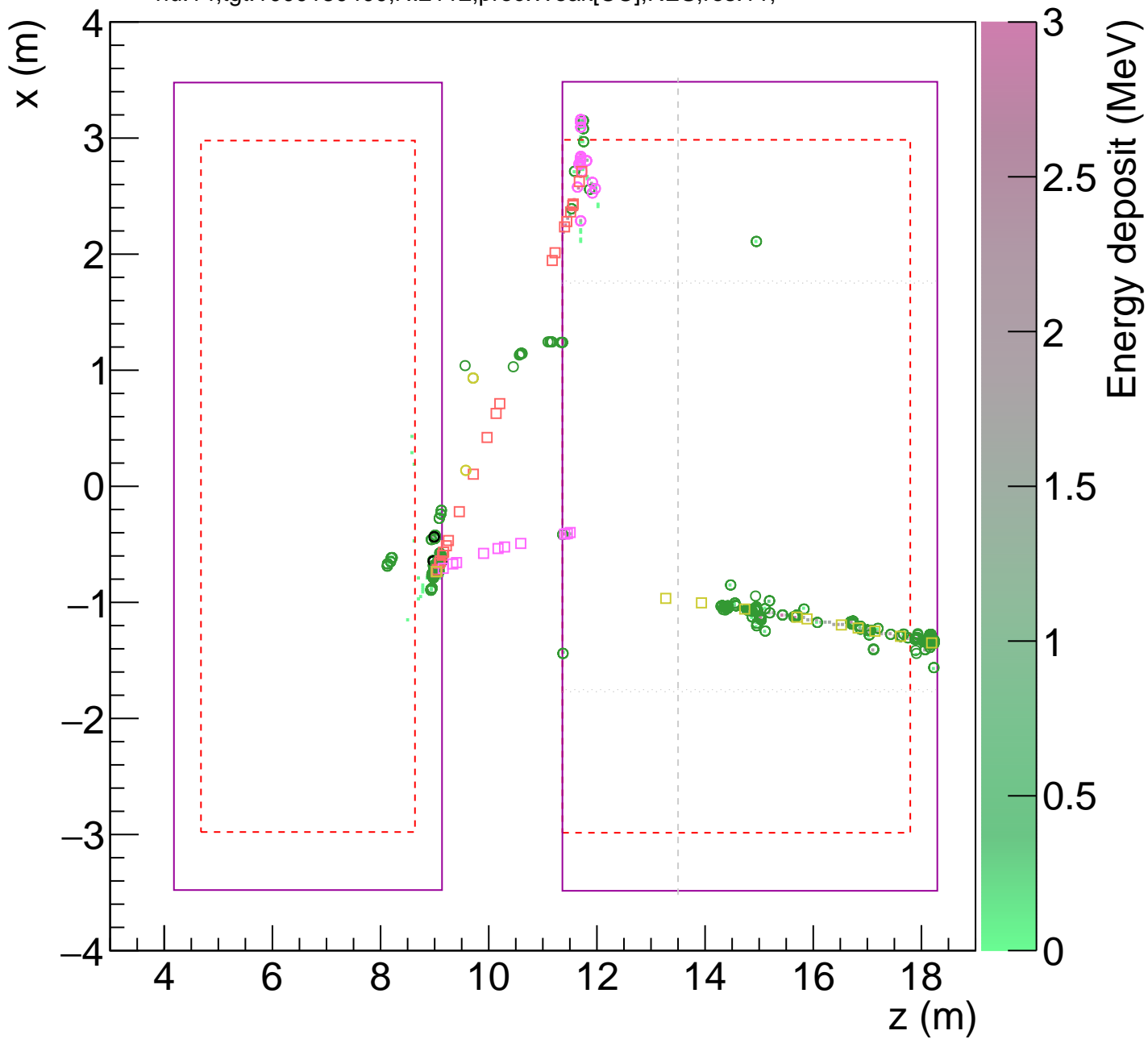
Event 251, all binary reco hits and true traj., ν PDG: 14, $E_\nu=5.36$ GeV, $E_\mu=3.95$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



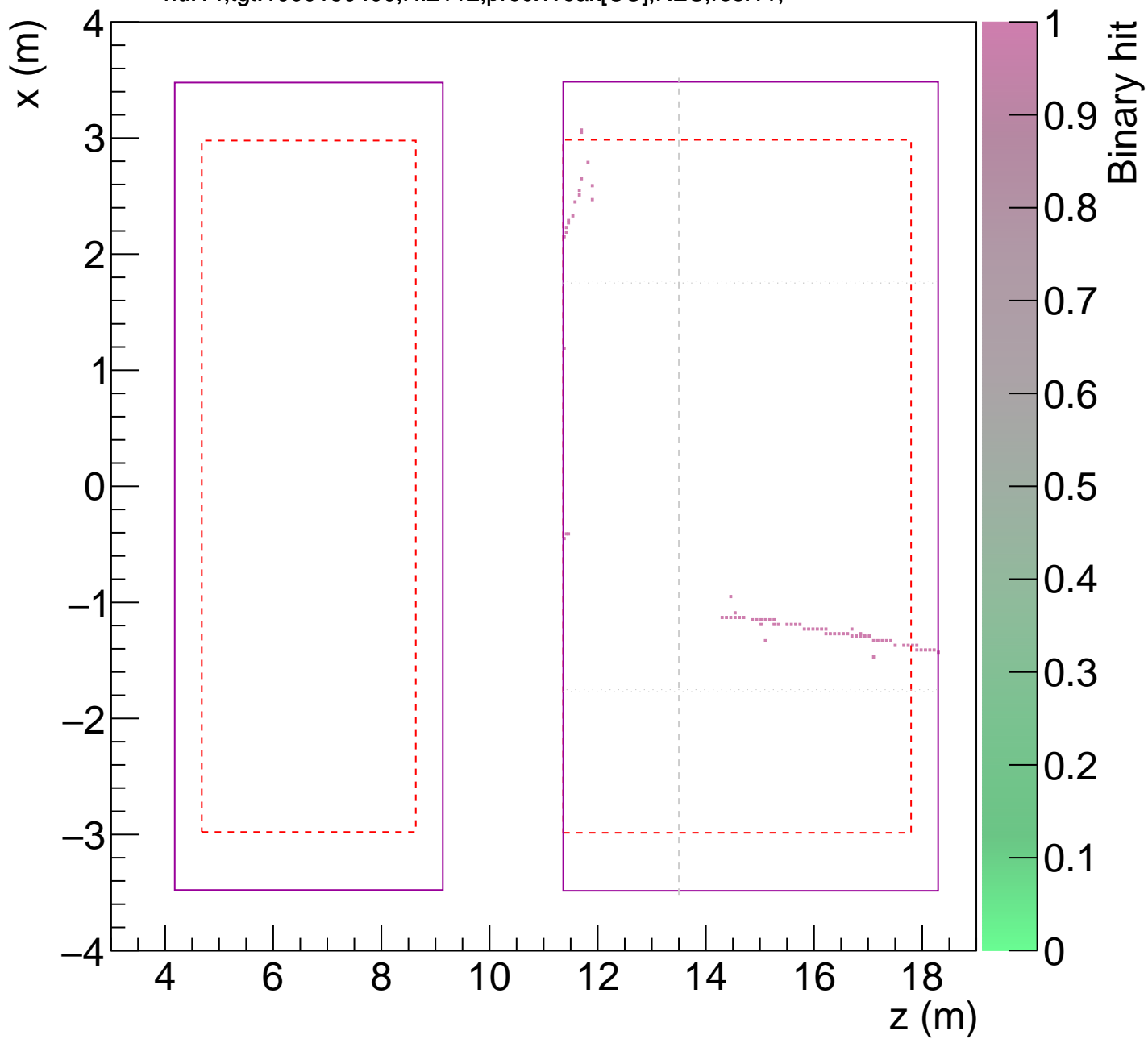
Event 252, all true hits, ν PDG: 14, $E_\nu=19.37$ GeV, $E_\mu=17.57$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,



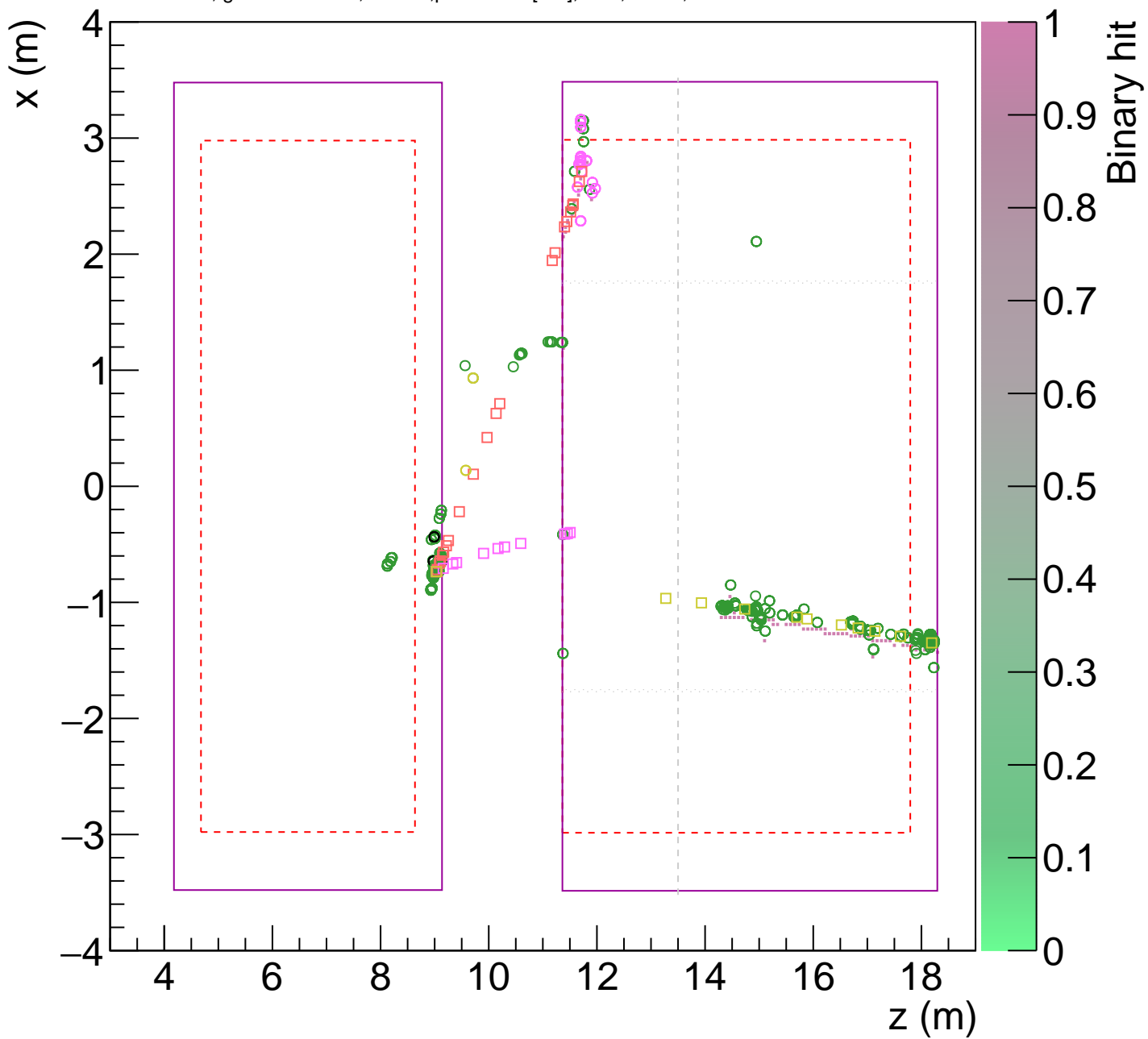
Event 252, all true hits and traj., ν PDG: 14, $E_\nu=19.37$ GeV, $E_\mu=17.57$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,



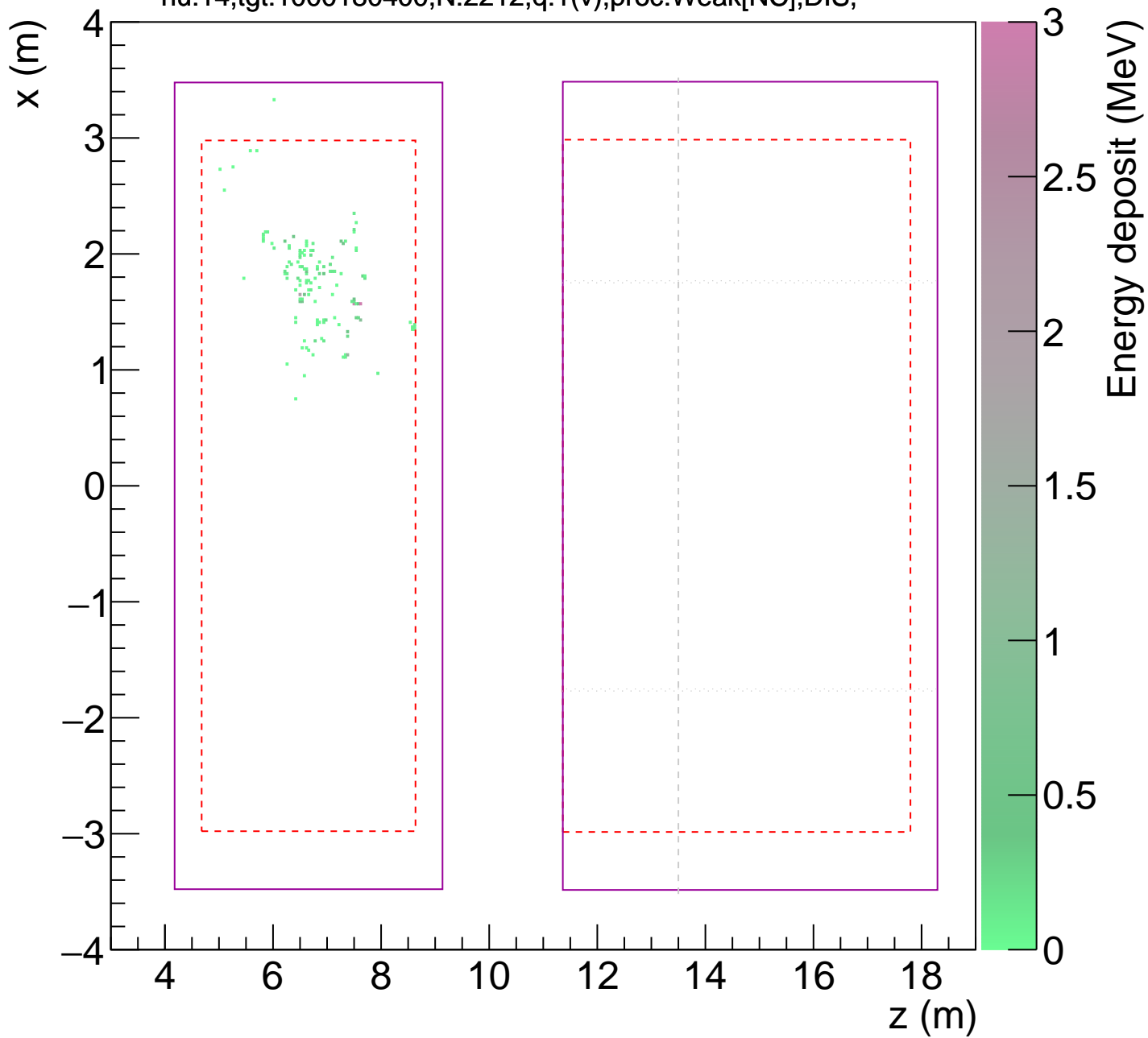
Event 252, all binary reco hits, ν PDG: 14, $E_\nu=19.37$ GeV, $E_\mu=17.57$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,



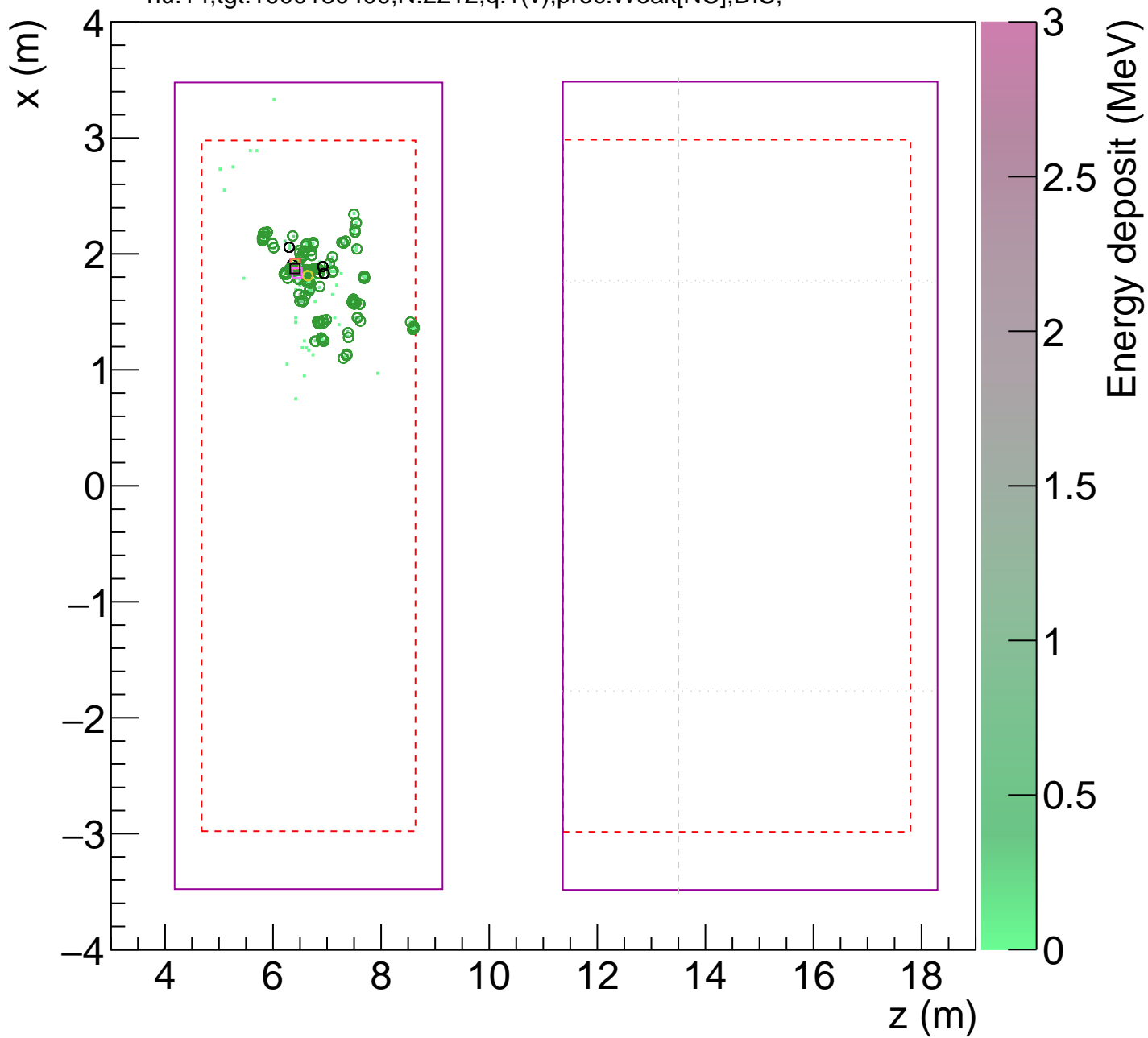
Event 252, all binary reco hits and true traj., ν PDG: 14, $E_\nu=19.37$ GeV, $E_\mu=17.57$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,



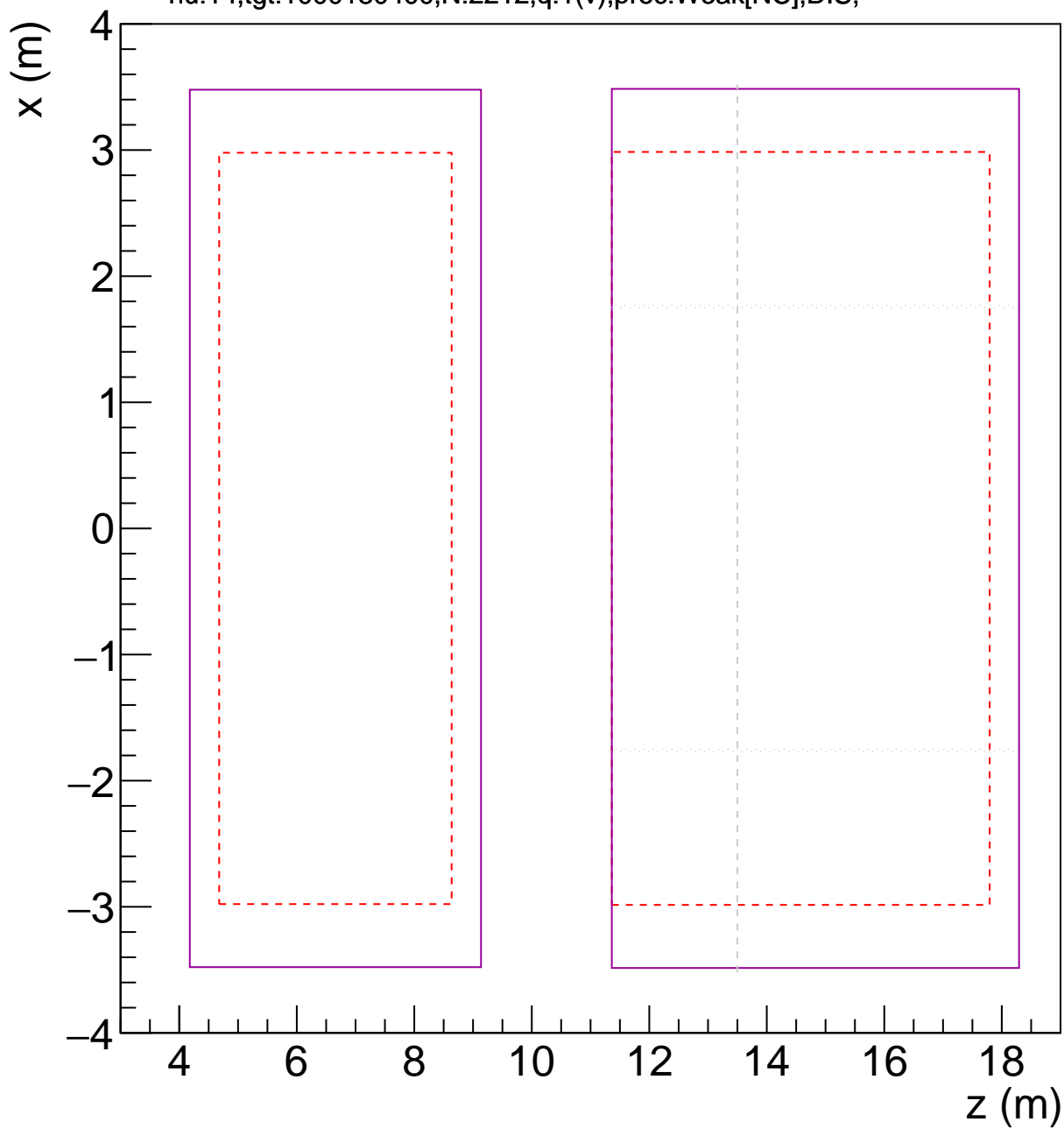
Event 253, all true hits, ν PDG: 14, $E_\nu=5.24$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



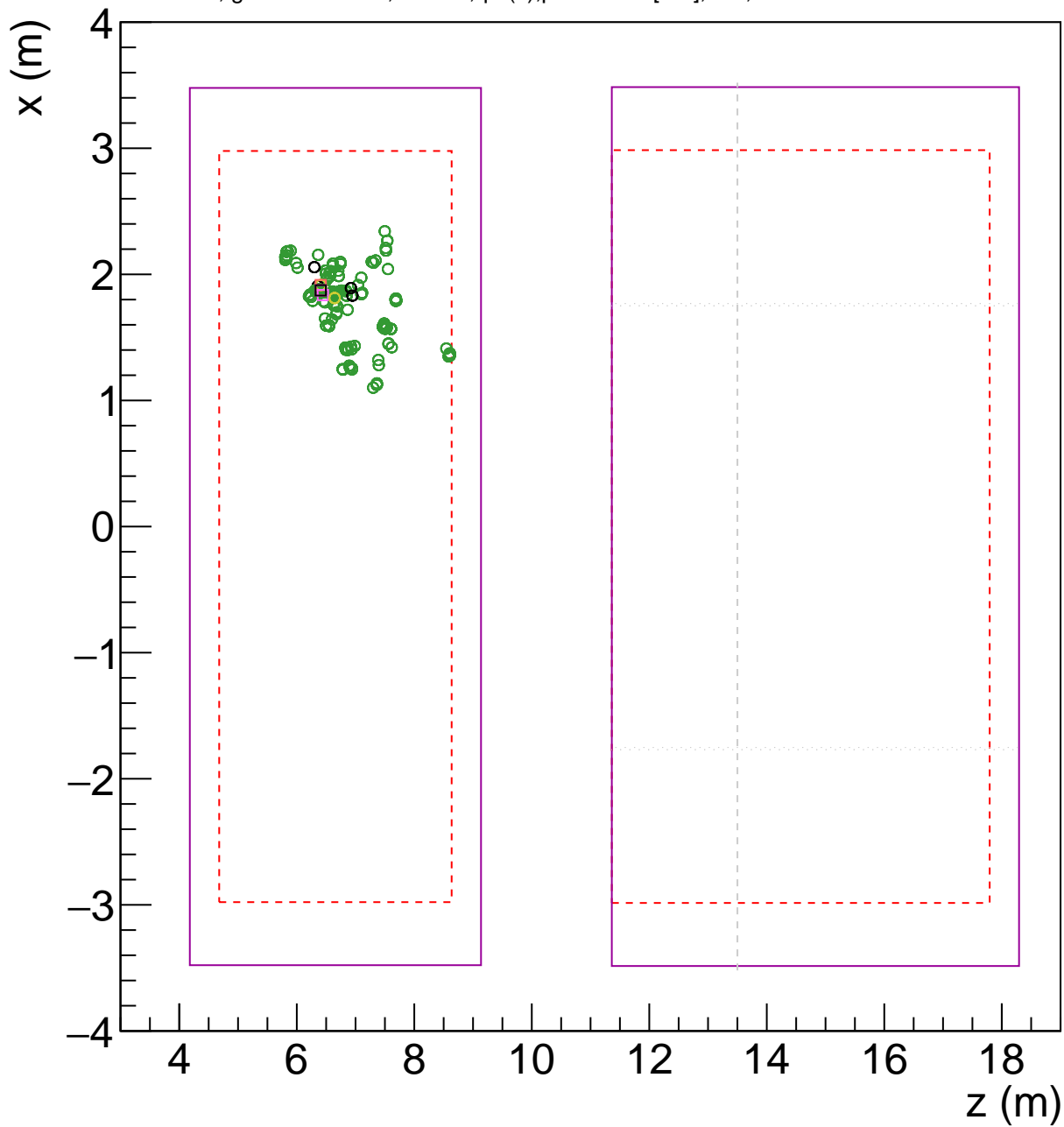
Event 253, all true hits and traj., ν PDG: 14, $E_\nu=5.24$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



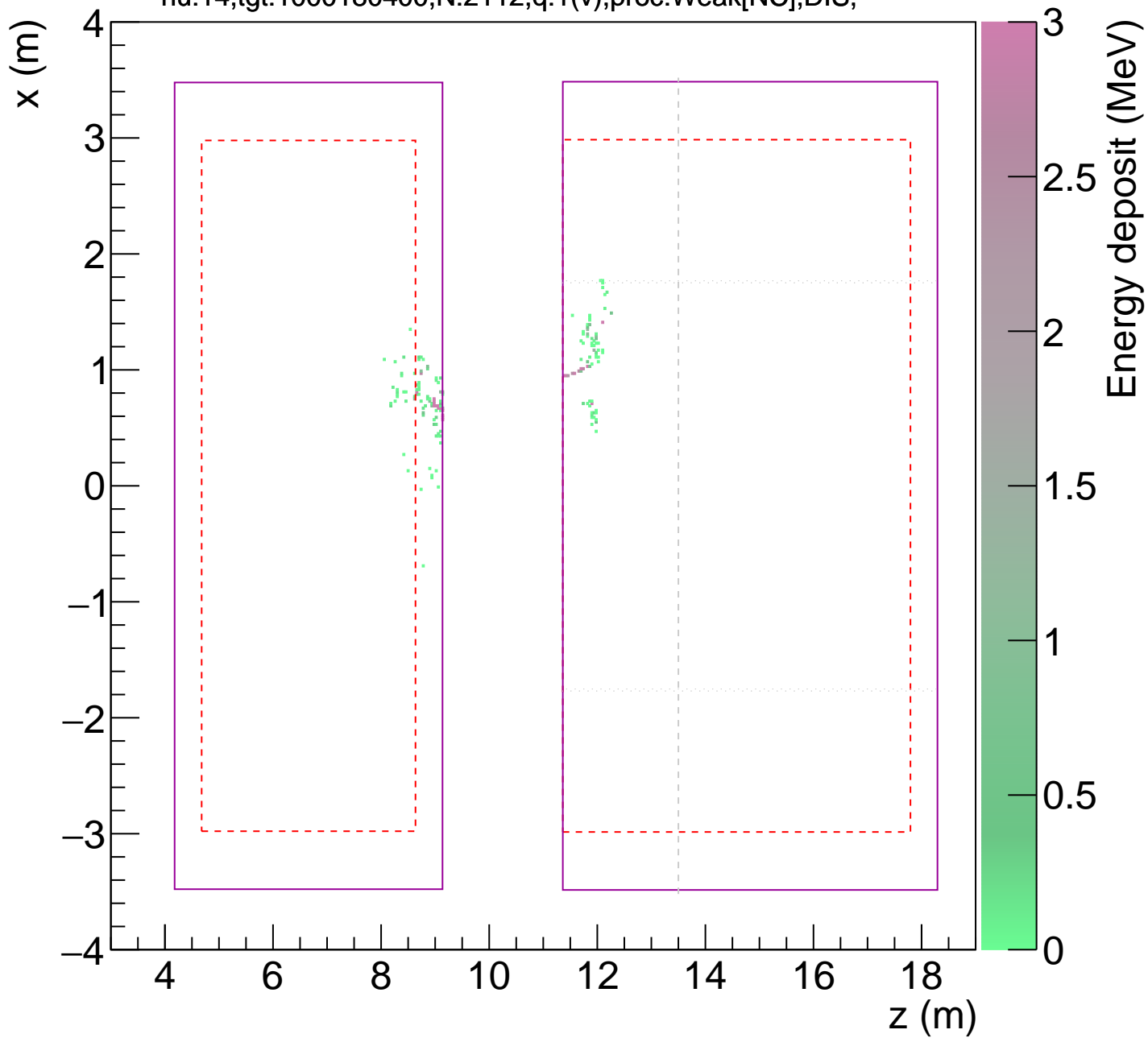
Event 253, all binary reco hits, ν PDG: 14, $E_\nu=5.24$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



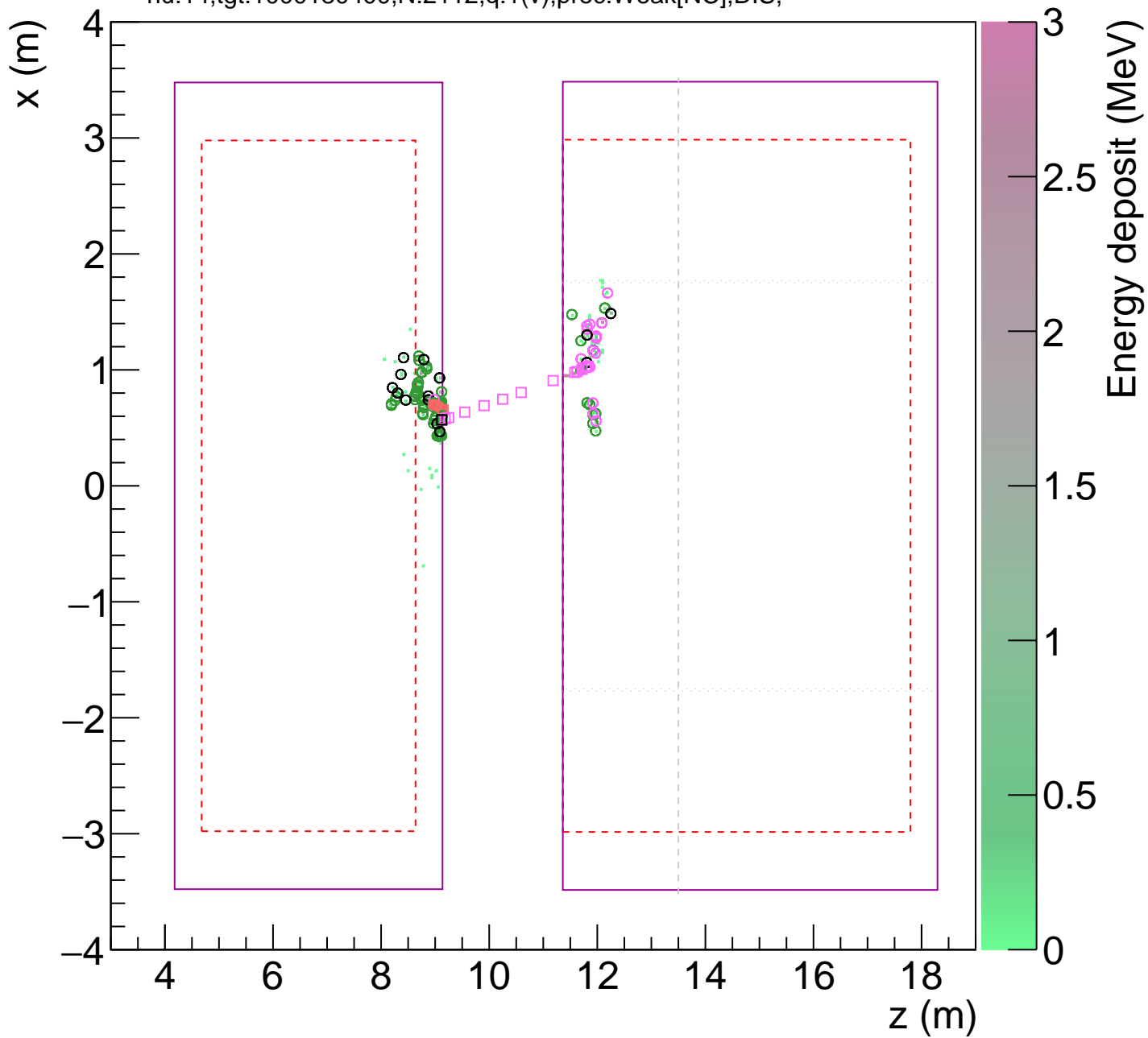
Event 253, all binary reco hits and true traj., ν PDG: 14, $E_\nu=5.24$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[NC],DIS,



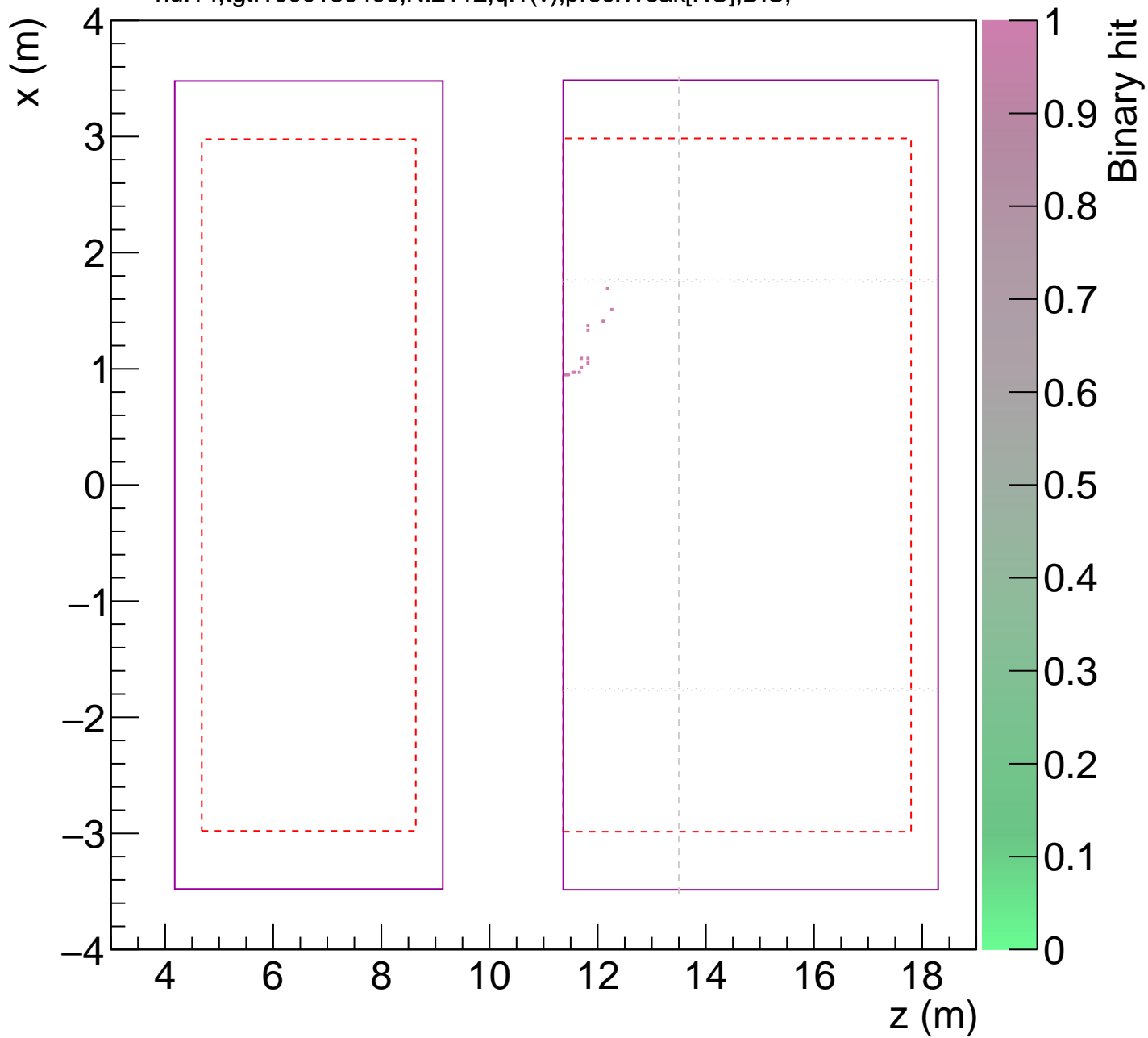
Event 254, all true hits, ν PDG: 14, $E_\nu=2.06$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



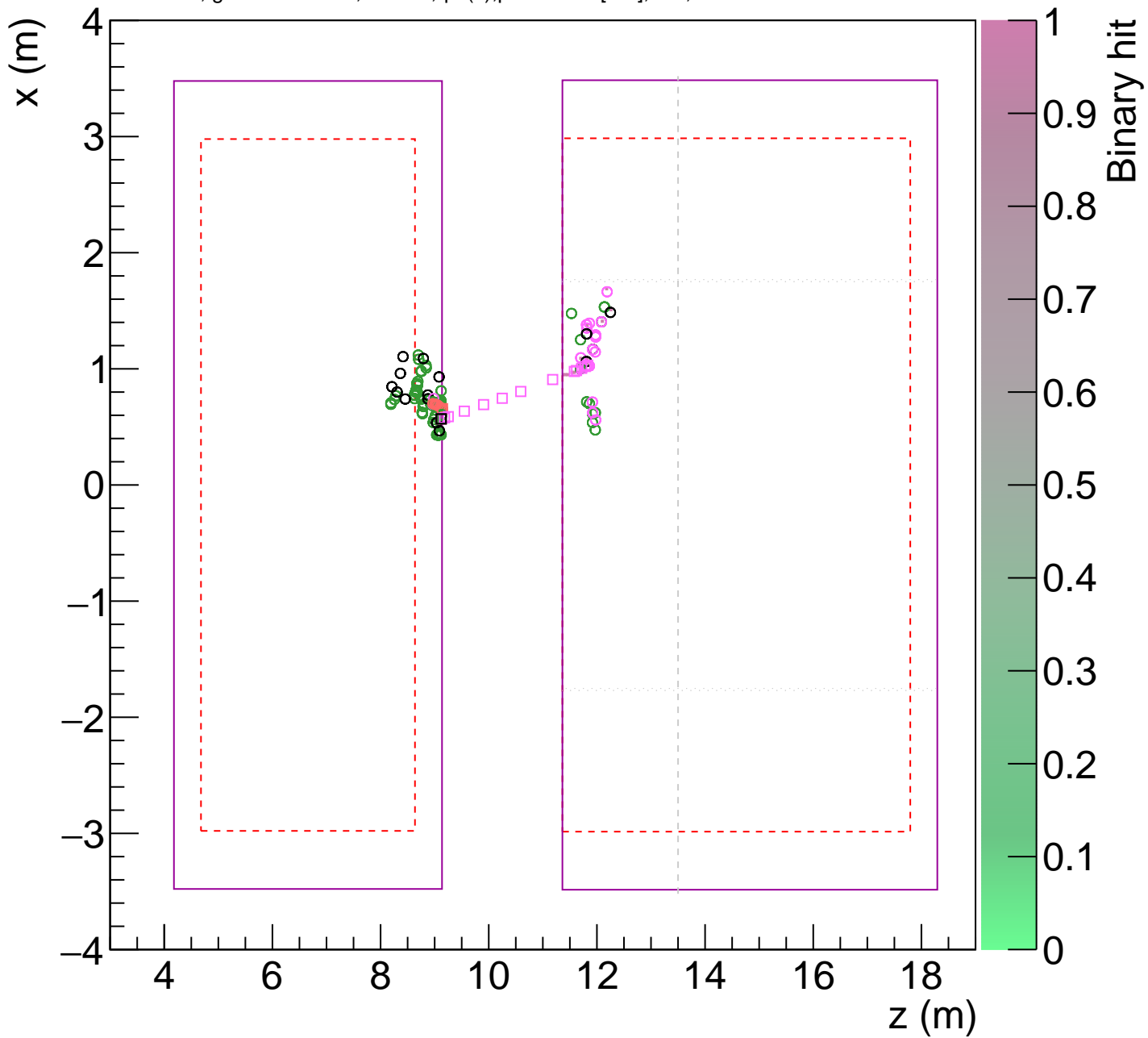
Event 254, all true hits and traj., ν PDG: 14, $E_\nu=2.06$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



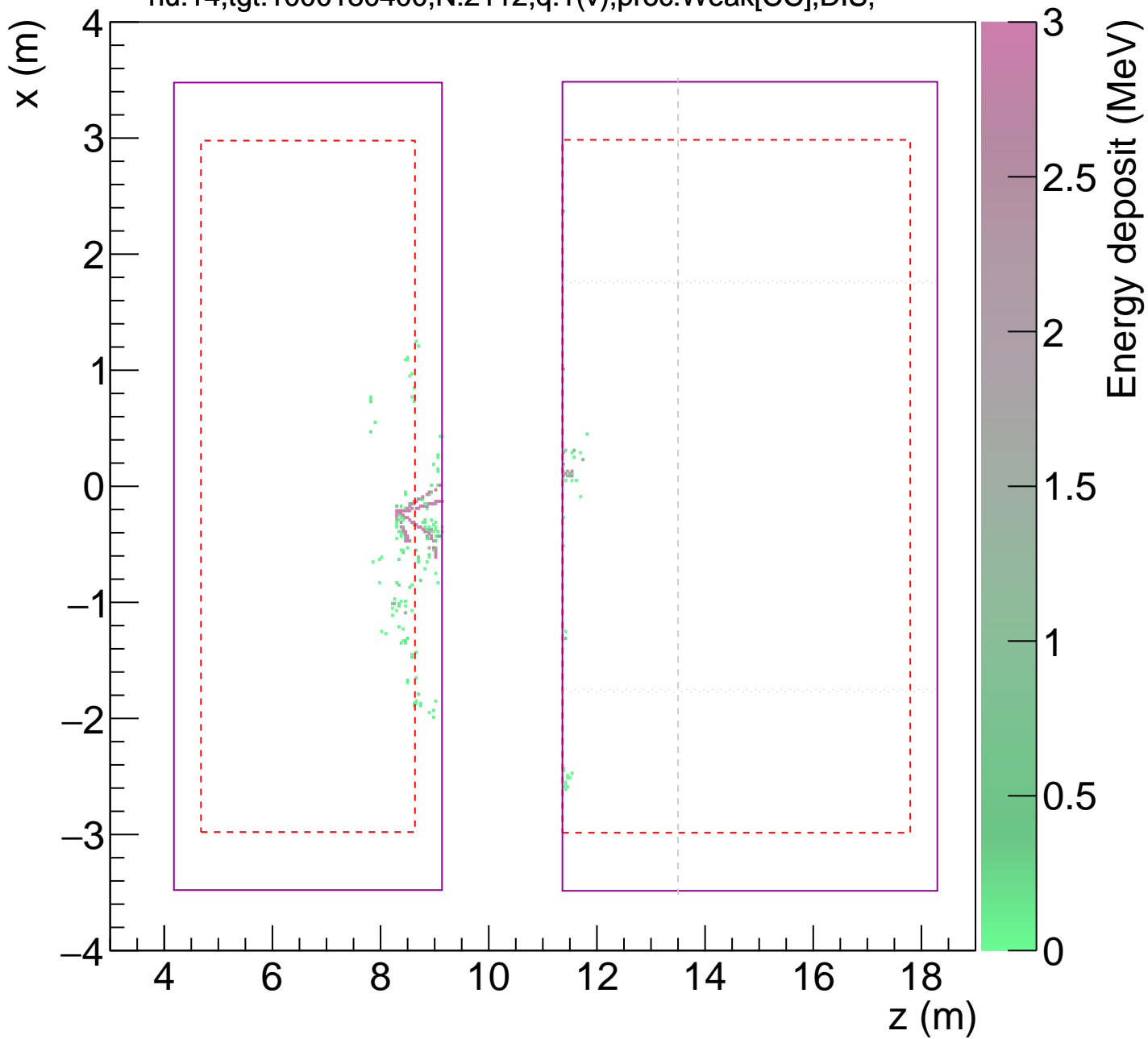
Event 254, all binary reco hits, ν PDG: 14, $E_\nu=2.06$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



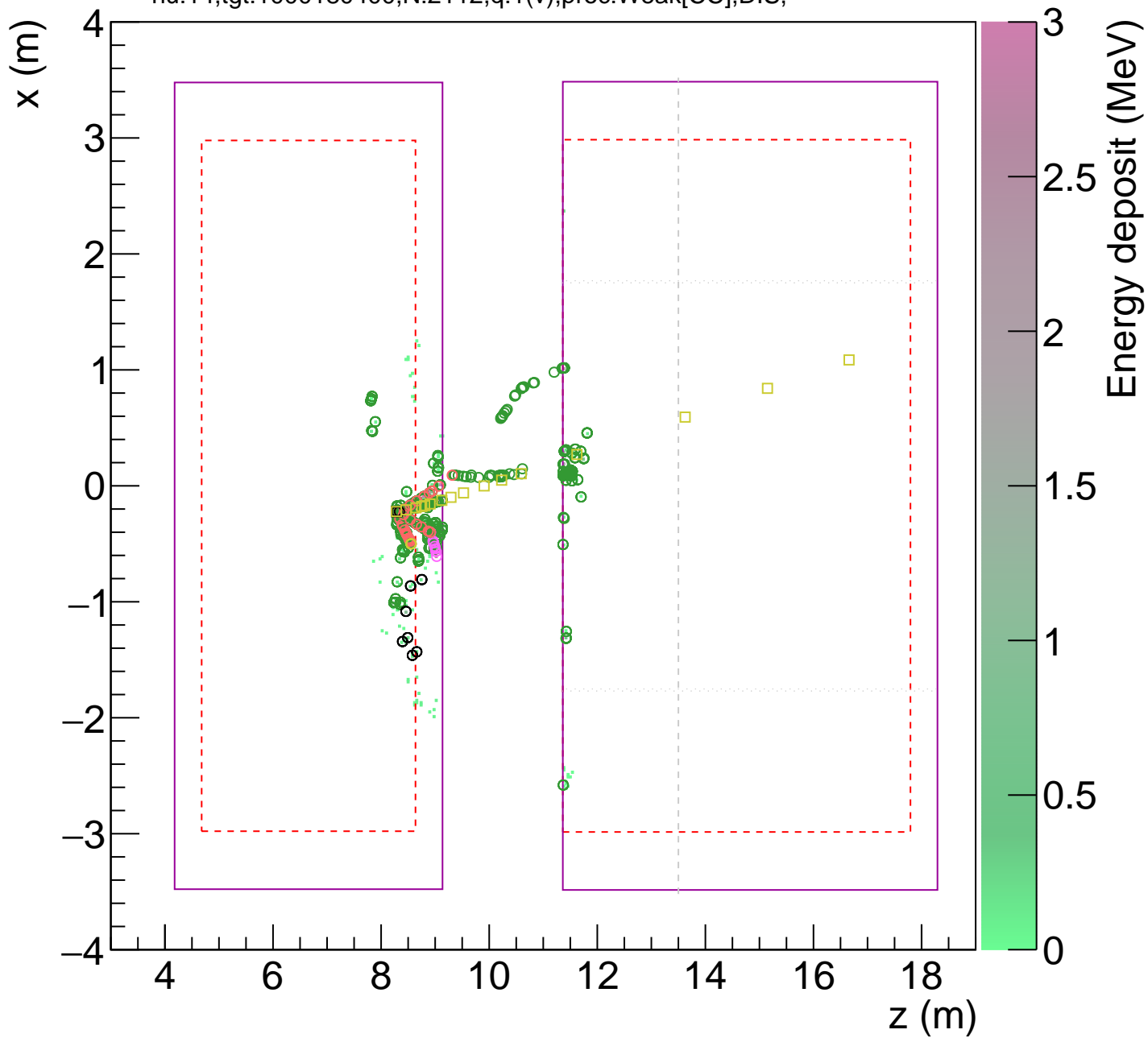
Event 254, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.06$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



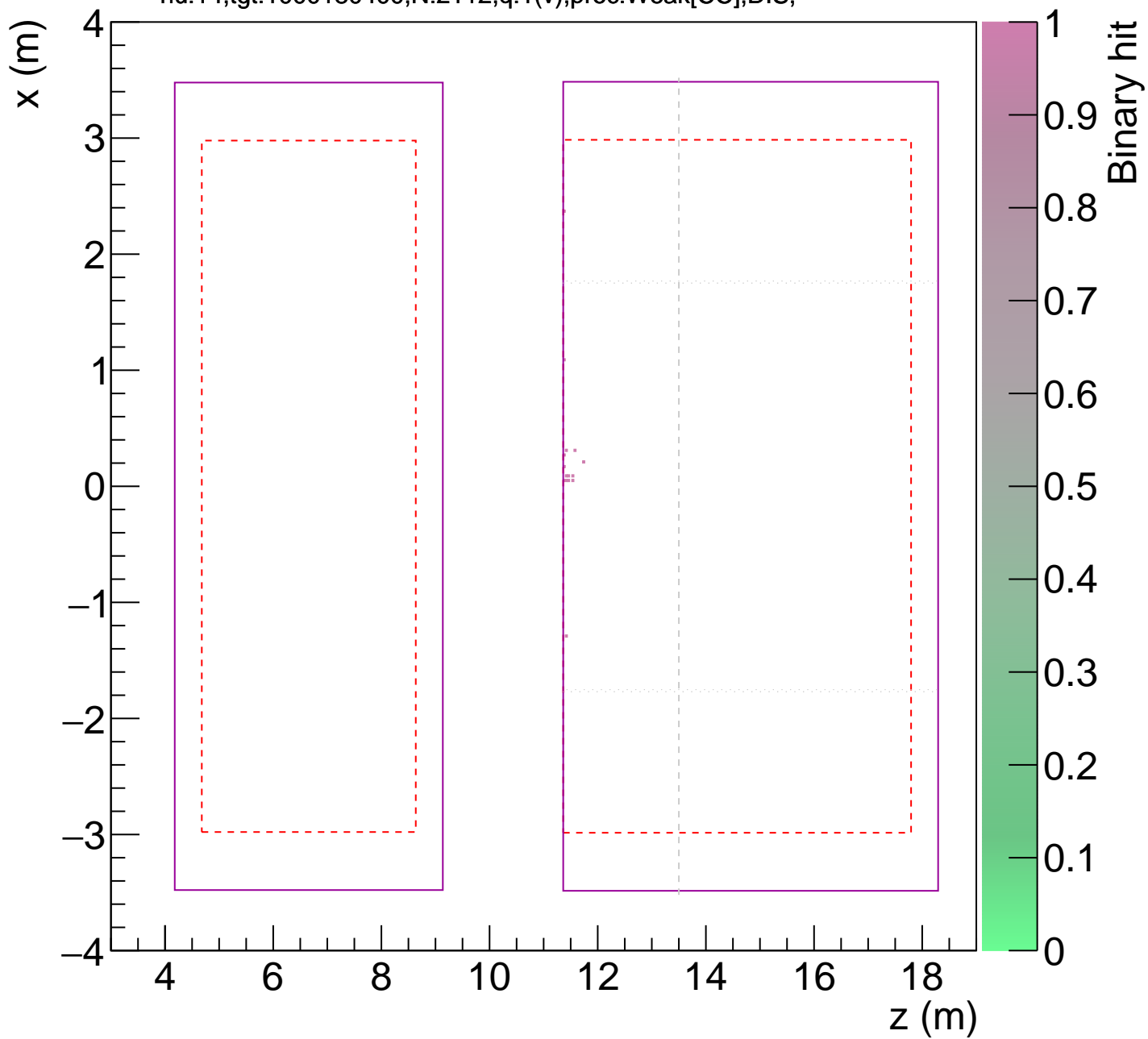
Event 255, all true hits, ν PDG: 14, $E_\nu=2.82$ GeV, $E_\mu=0.98$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



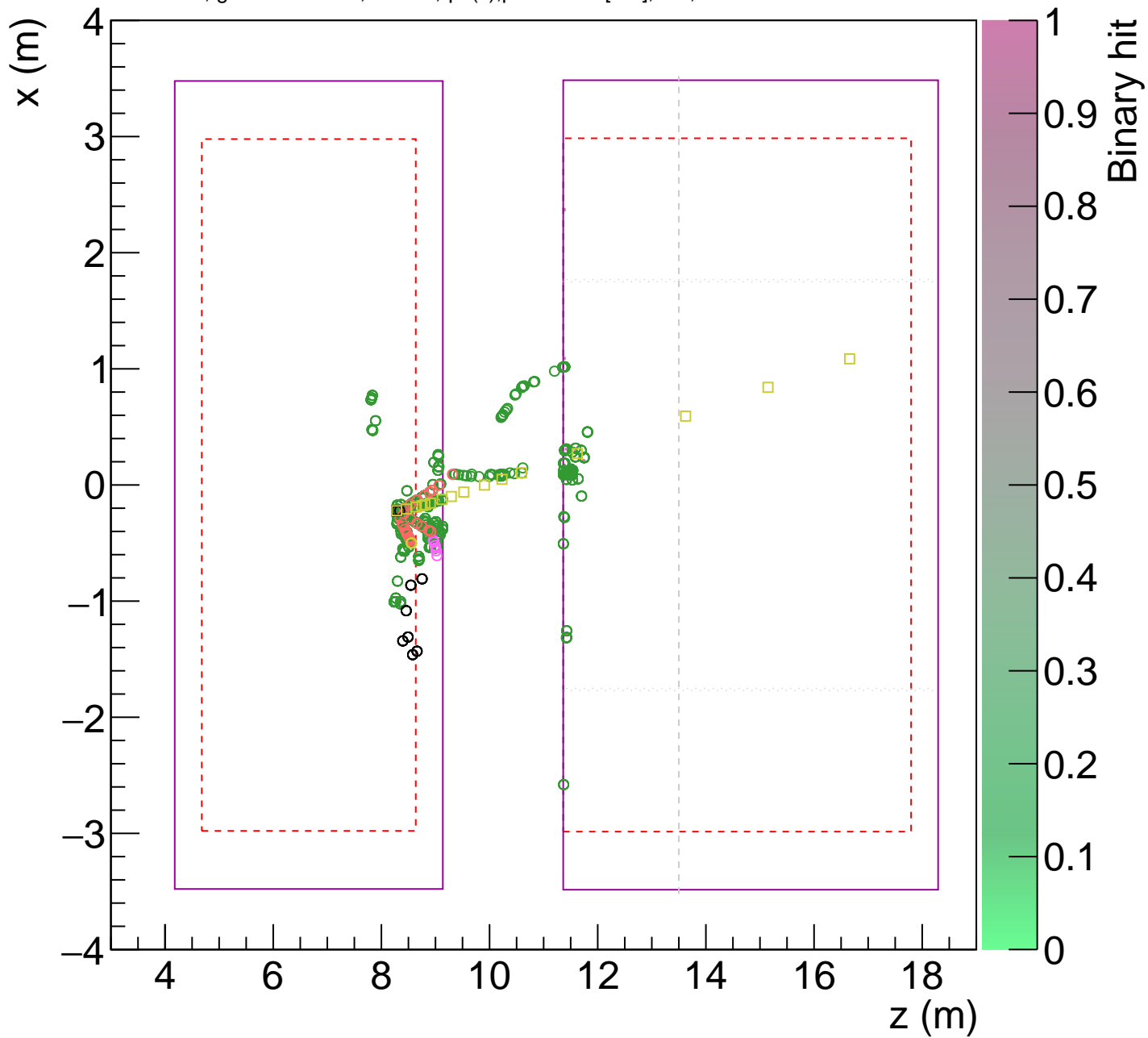
Event 255, all true hits and traj., ν PDG: 14, $E_\nu=2.82$ GeV, $E_\mu=0.98$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



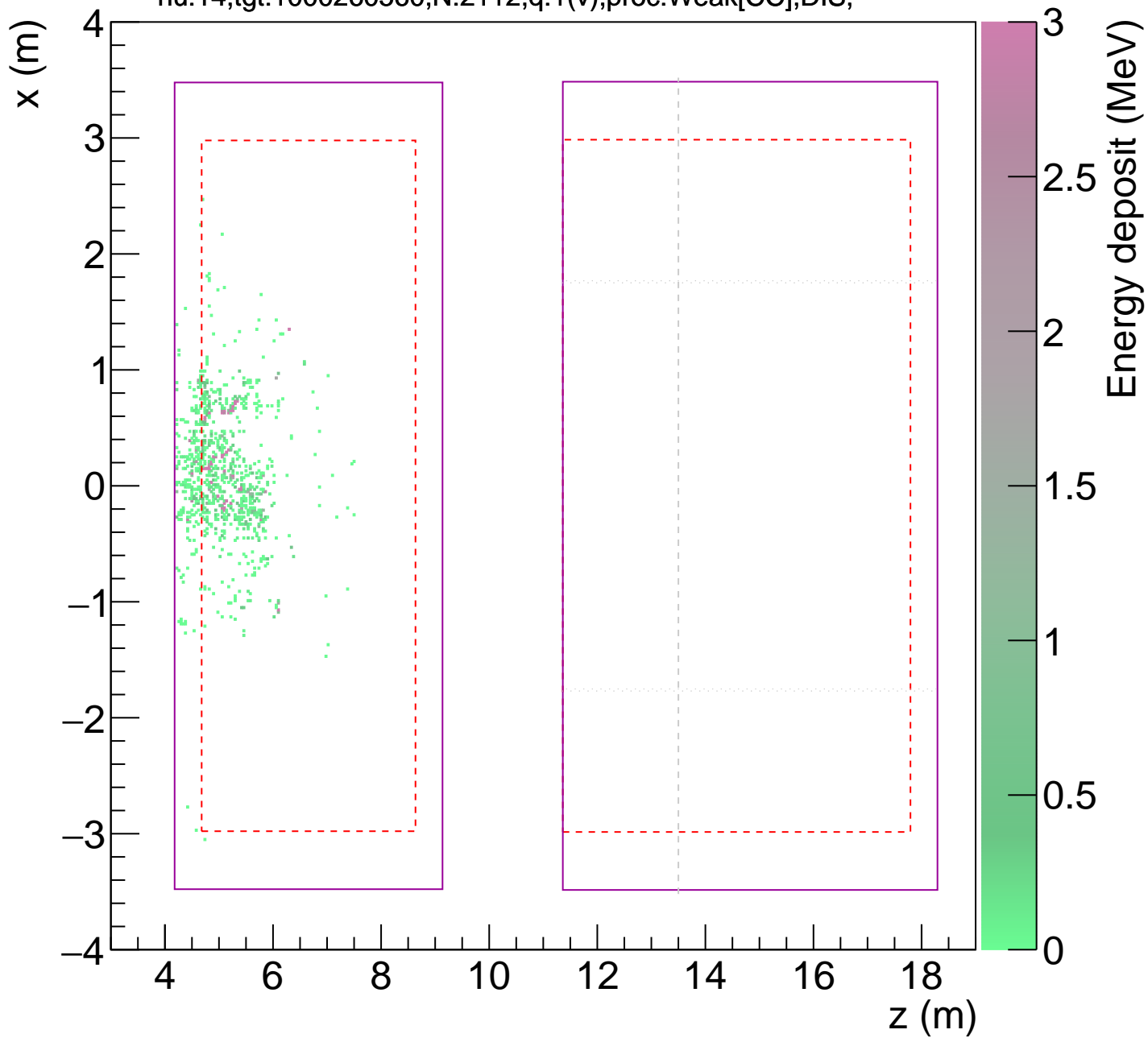
Event 255, all binary reco hits, ν PDG: 14, $E_\nu=2.82$ GeV, $E_\mu=0.98$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



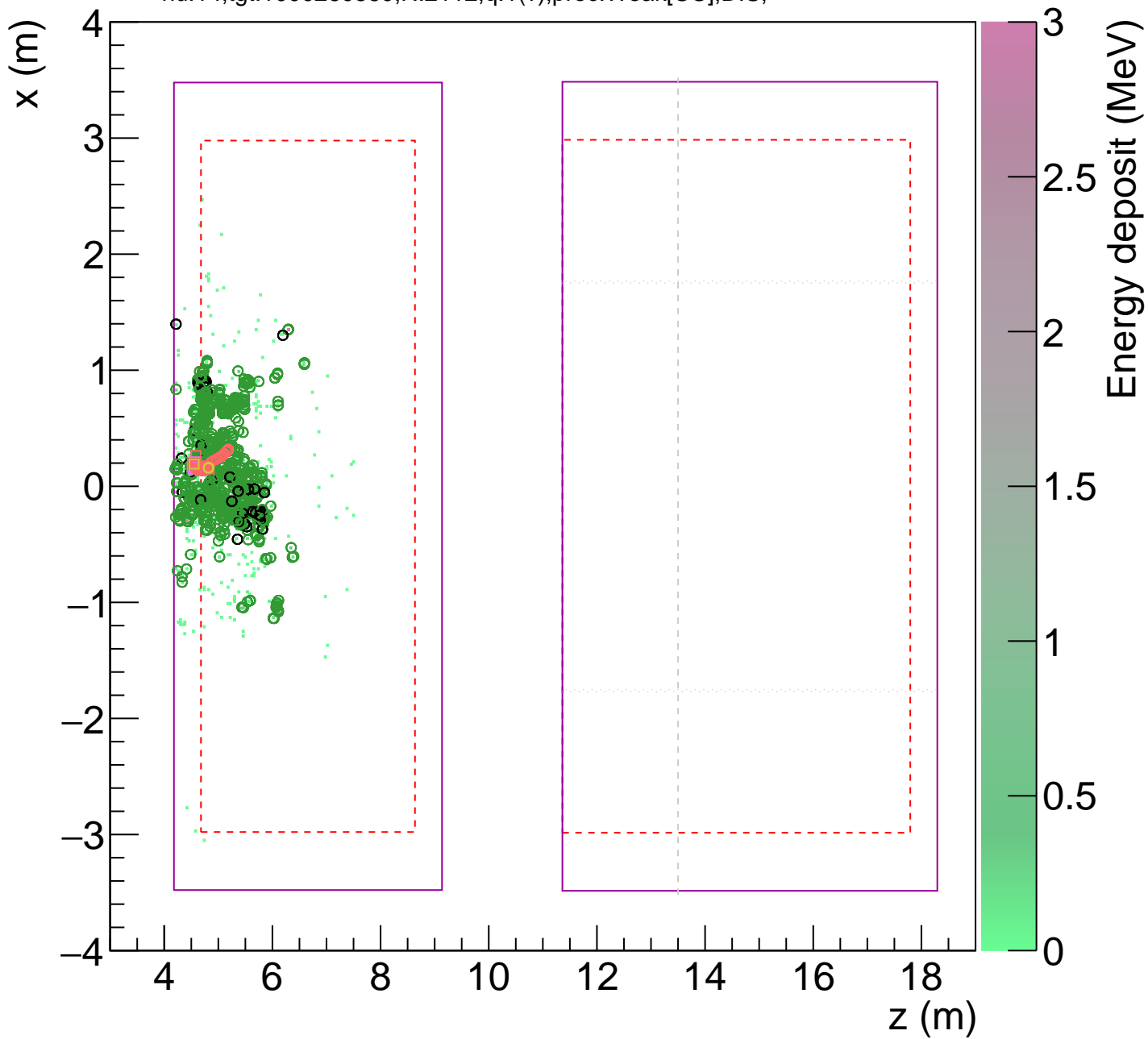
Event 255, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.82$ GeV, $E_\mu=0.98$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



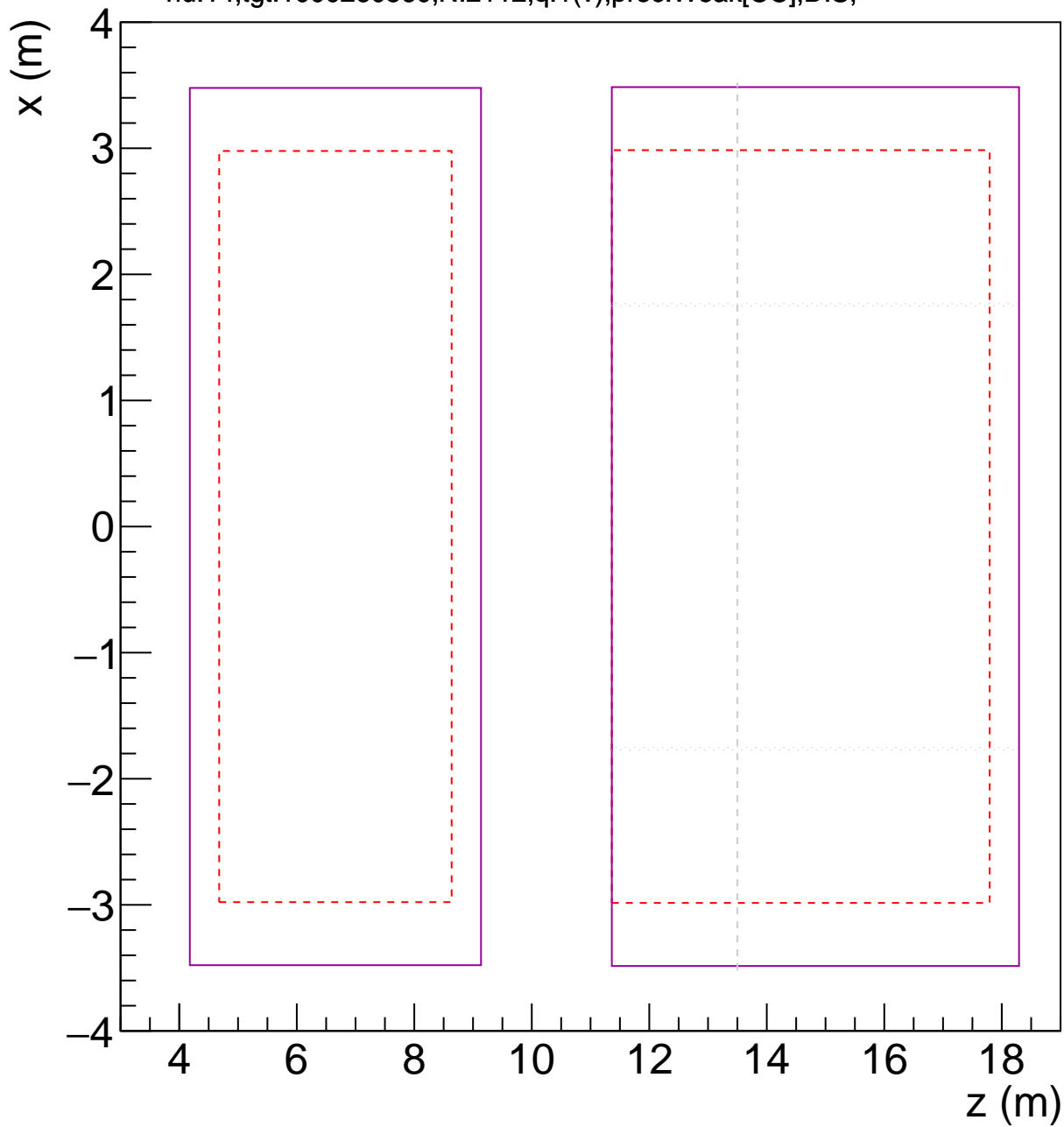
Event 256, all true hits, ν PDG: 14, $E_\nu=13.36$ GeV, $E_\mu=6.01$ GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,



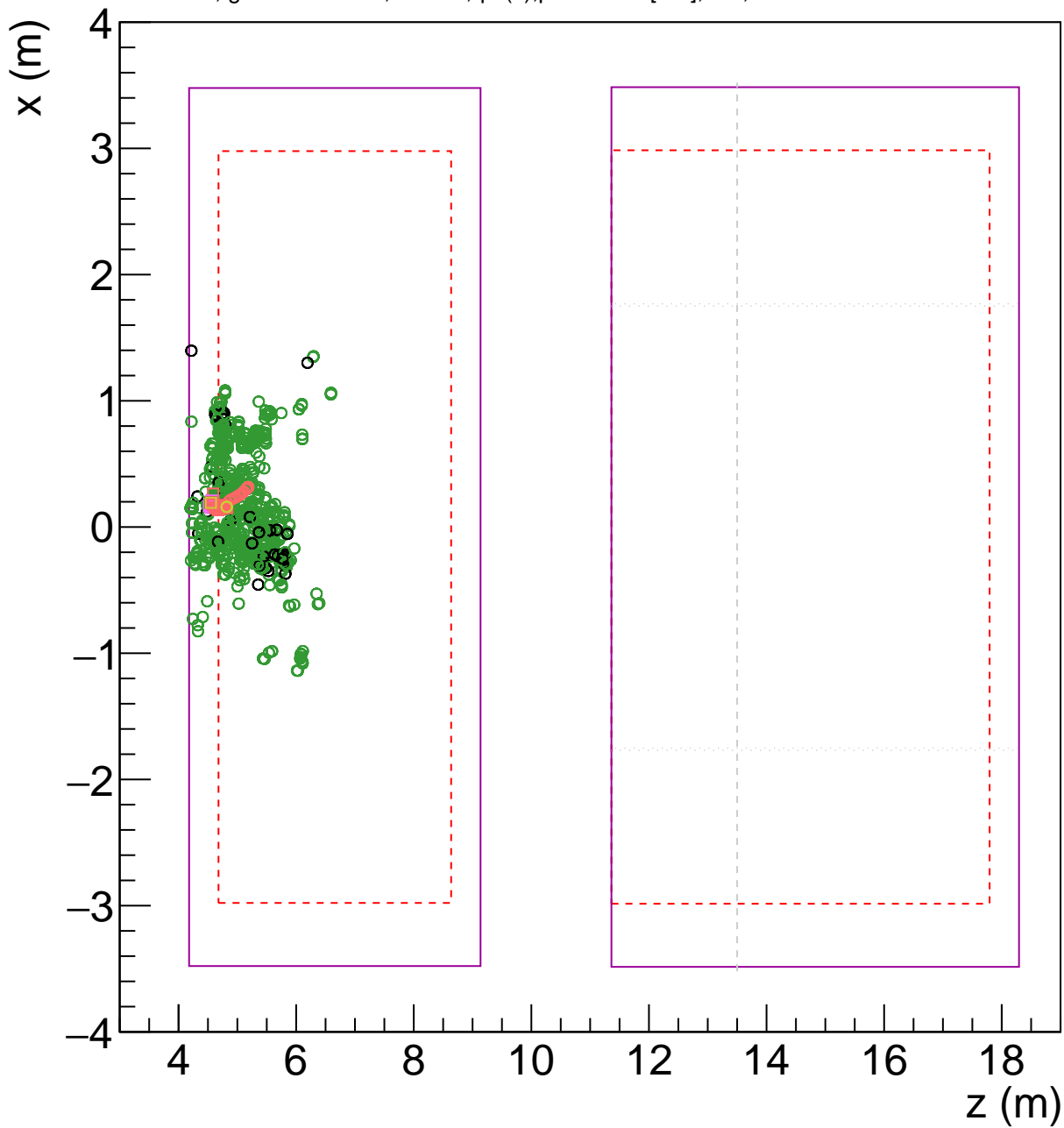
Event 256, all true hits and traj., ν PDG: 14, $E_\nu=13.36$ GeV, $E_\mu=6.01$ GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,



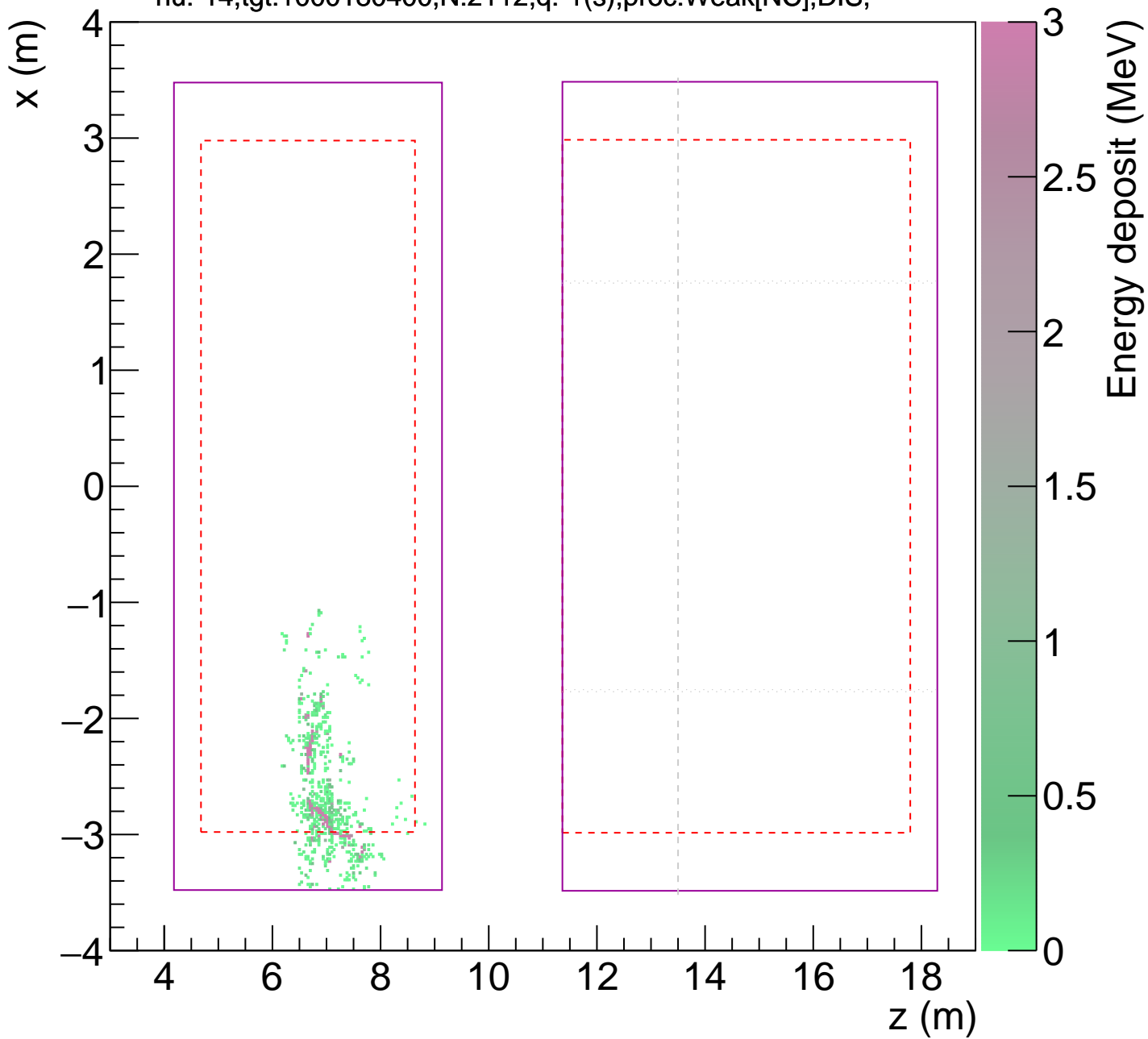
Event 256, all binary reco hits, ν PDG: 14, $E_\nu=13.36$ GeV, $E_\mu=6.01$ GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,



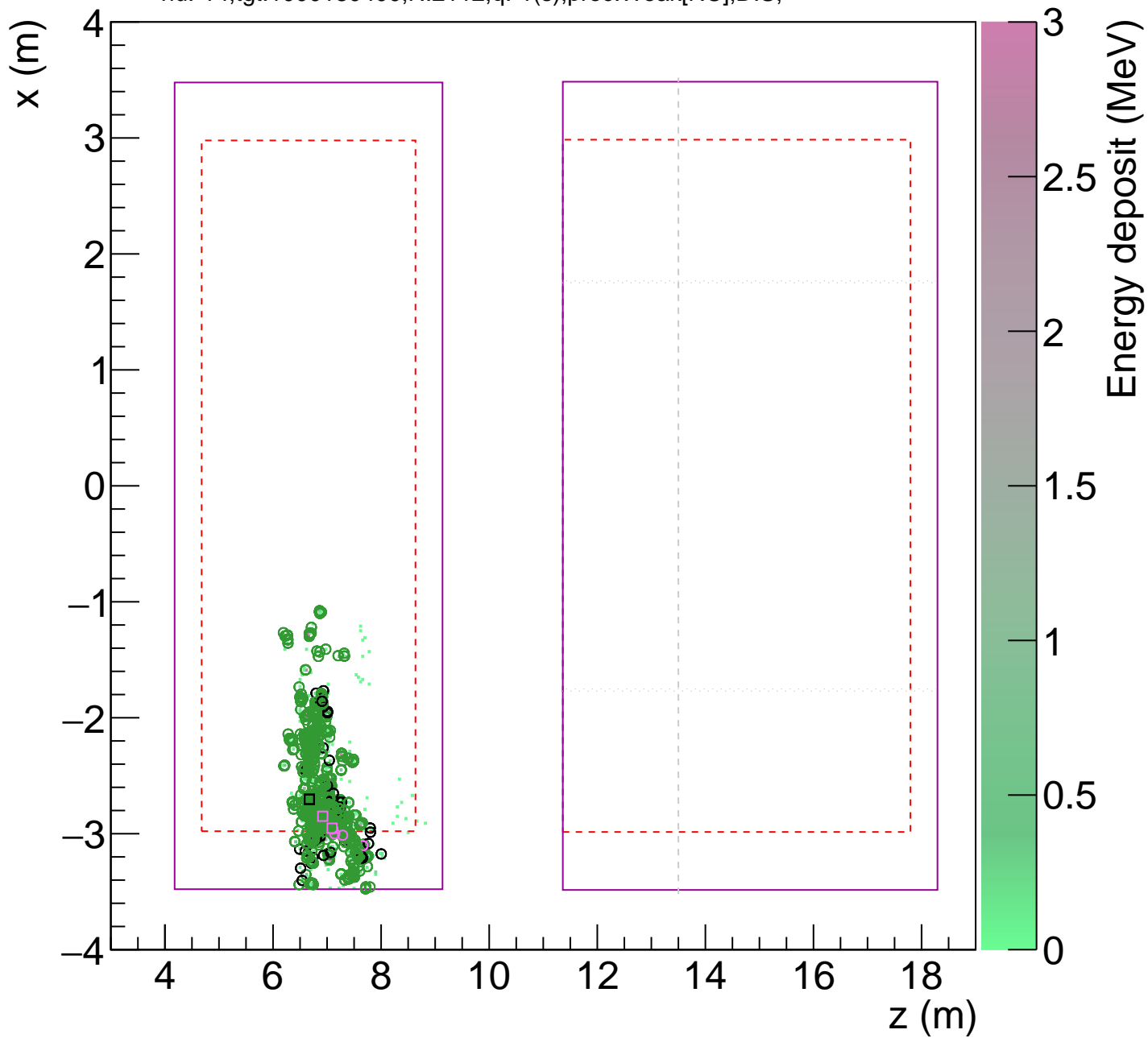
Event 256, all binary reco hits and true traj., ν PDG: 14, $E_\nu=13.36$ GeV, $E_\mu=6.01$ GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,



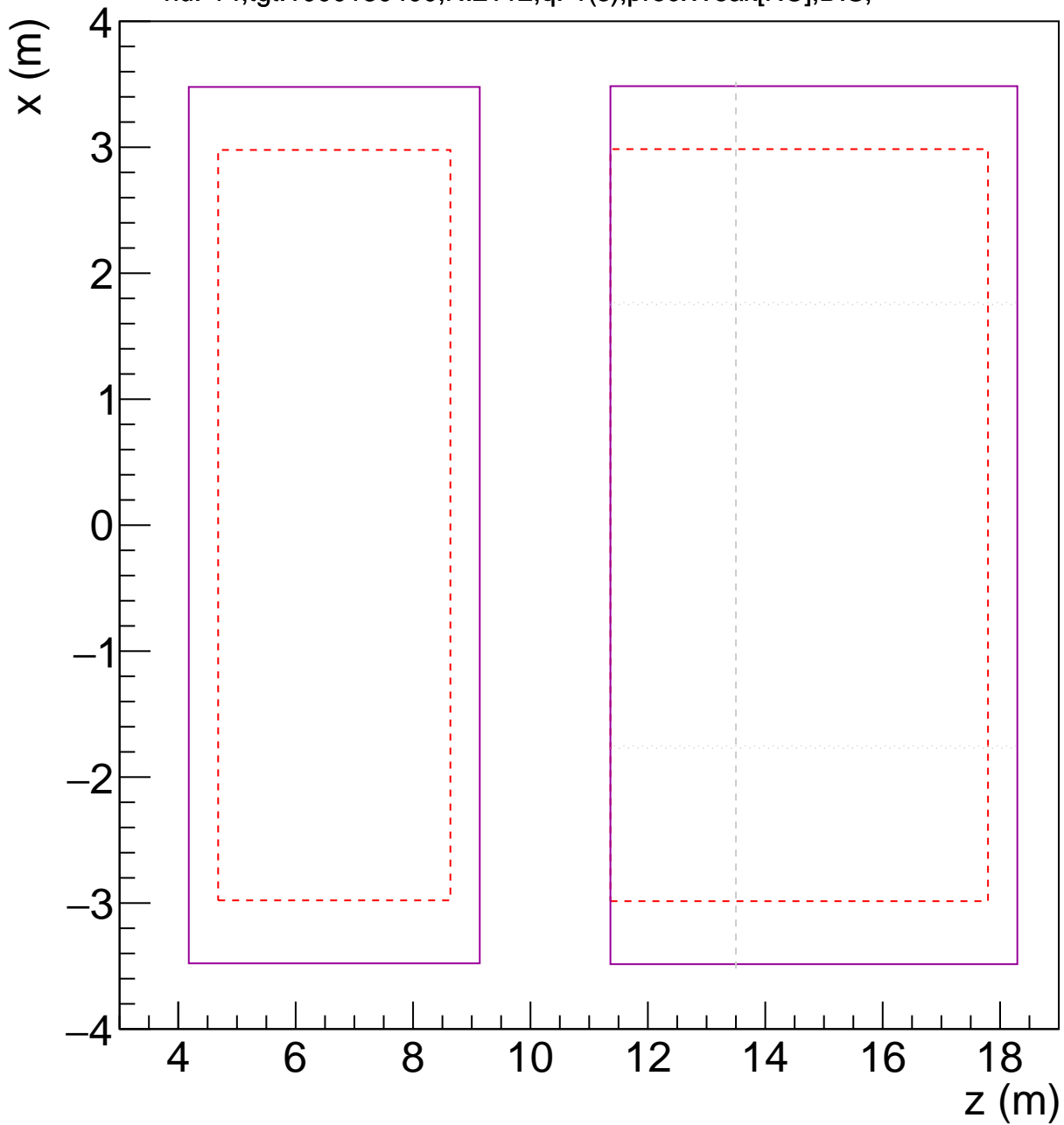
Event 257, all true hits, ν PDG: -14, $E_\nu=4.36$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2112,q:-1(s),proc:Weak[NC],DIS,



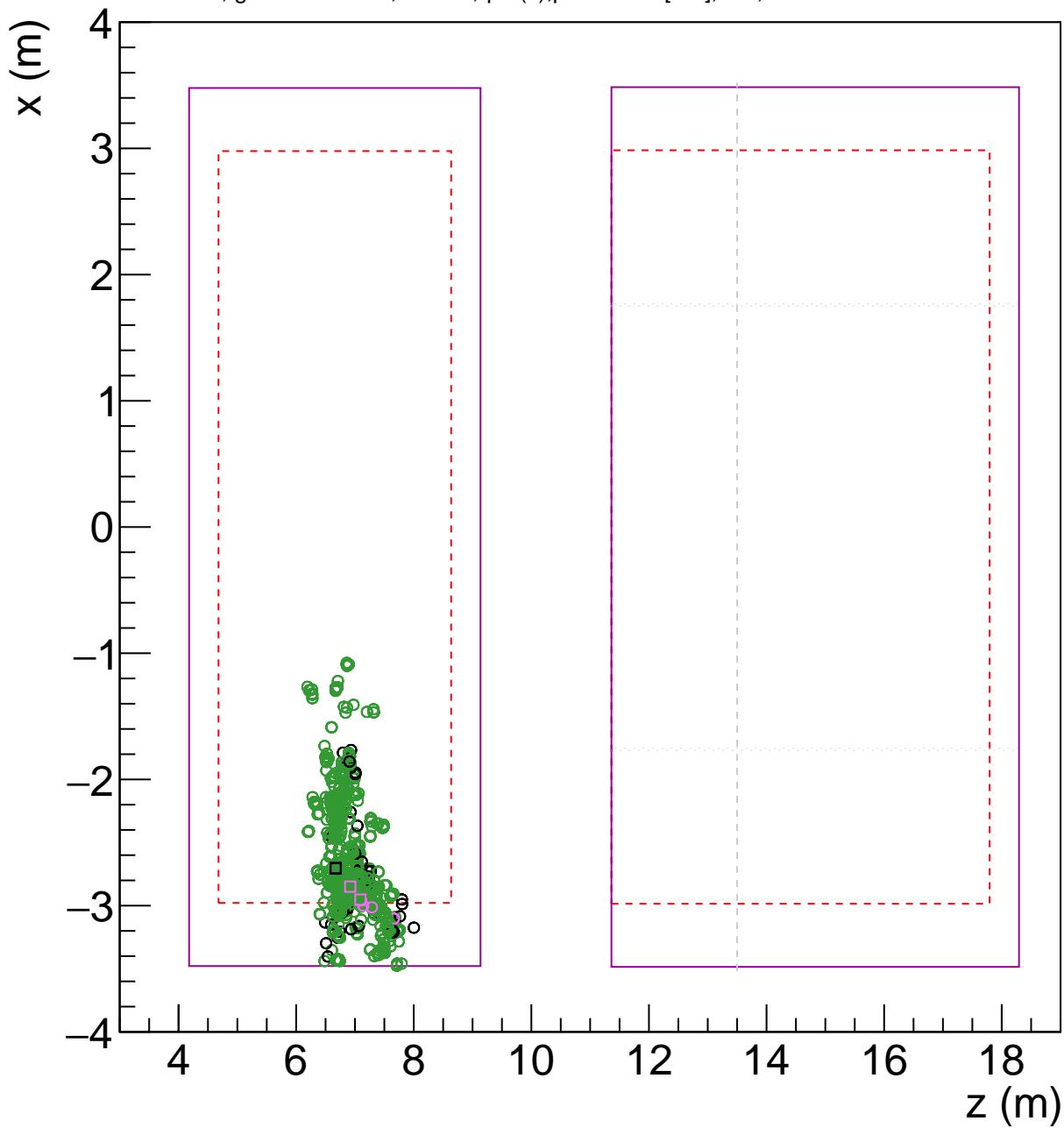
Event 257, all true hits and traj., ν PDG: -14, $E_\nu=4.36$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2112,q:-1(s),proc:Weak[NC],DIS,



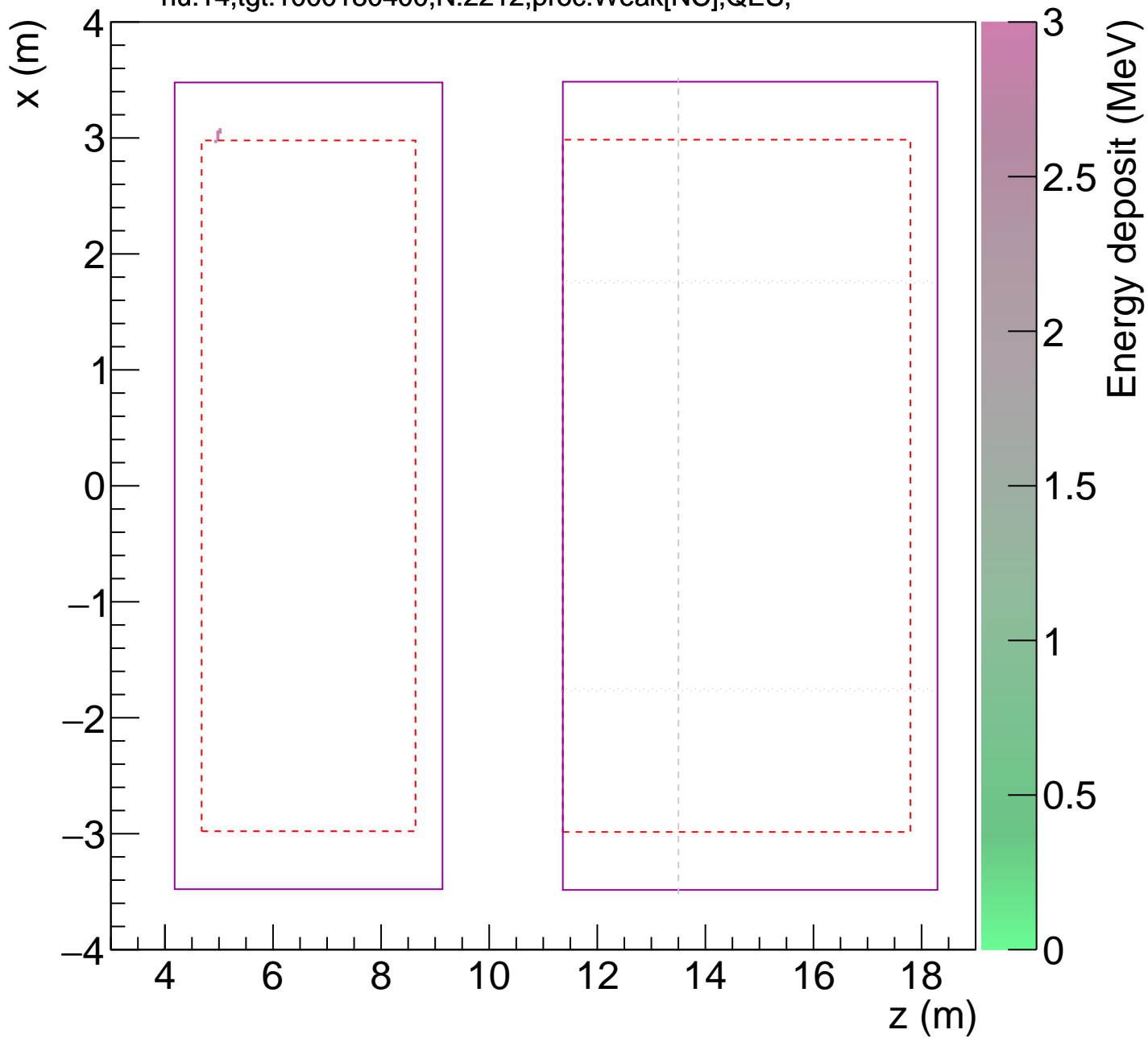
Event 257, all binary reco hits, ν PDG: -14, $E_\nu=4.36$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2112,q:-1(s),proc:Weak[NC],DIS,



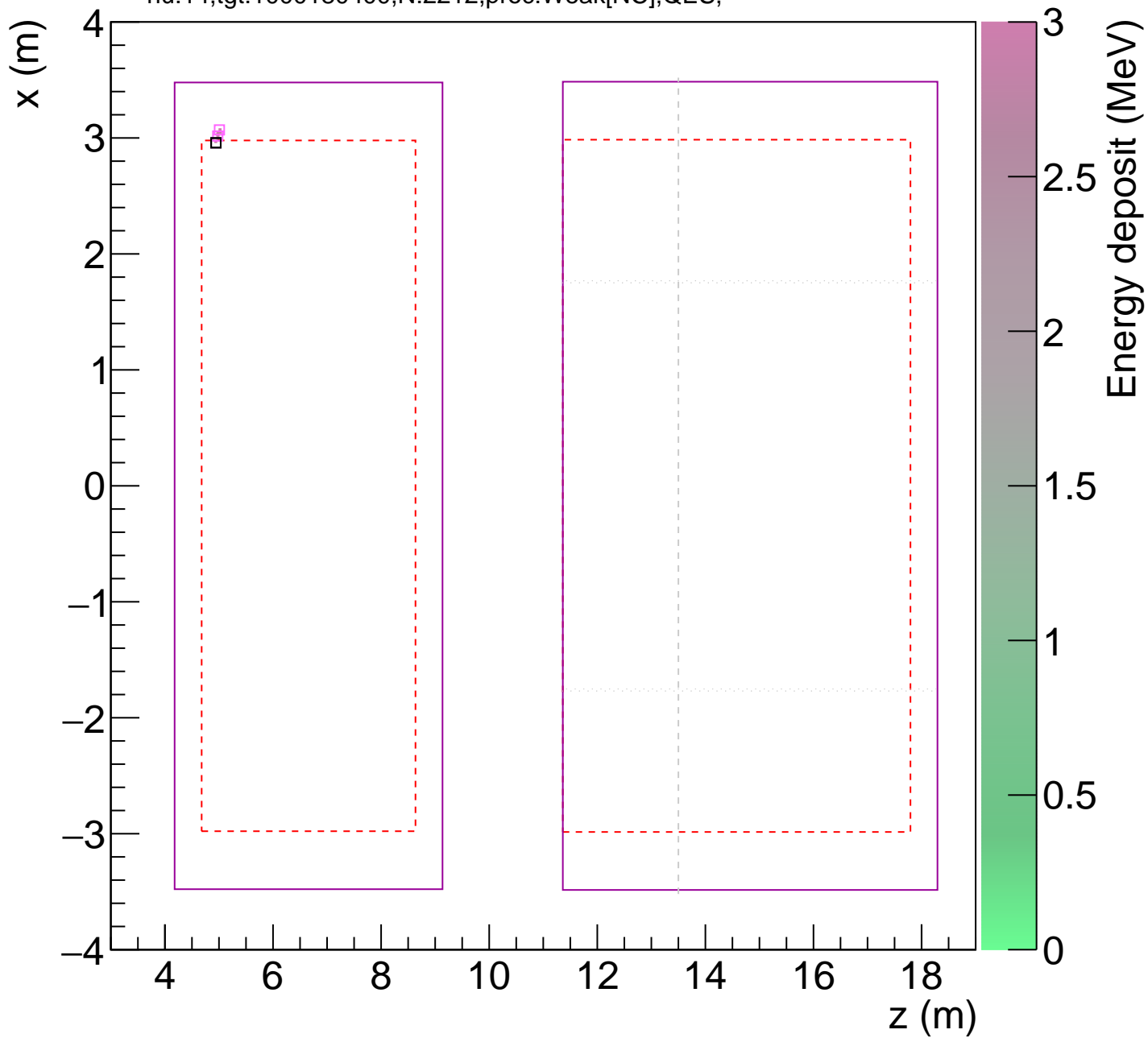
Event 257, all binary reco hits and true traj., ν PDG: -14, $E_\nu=4.36$ GeV, $E_\mu=-0.89$ GeV
nu:-14,tgt:1000180400,N:2112,q:-1(s),proc:Weak[NC],DIS,



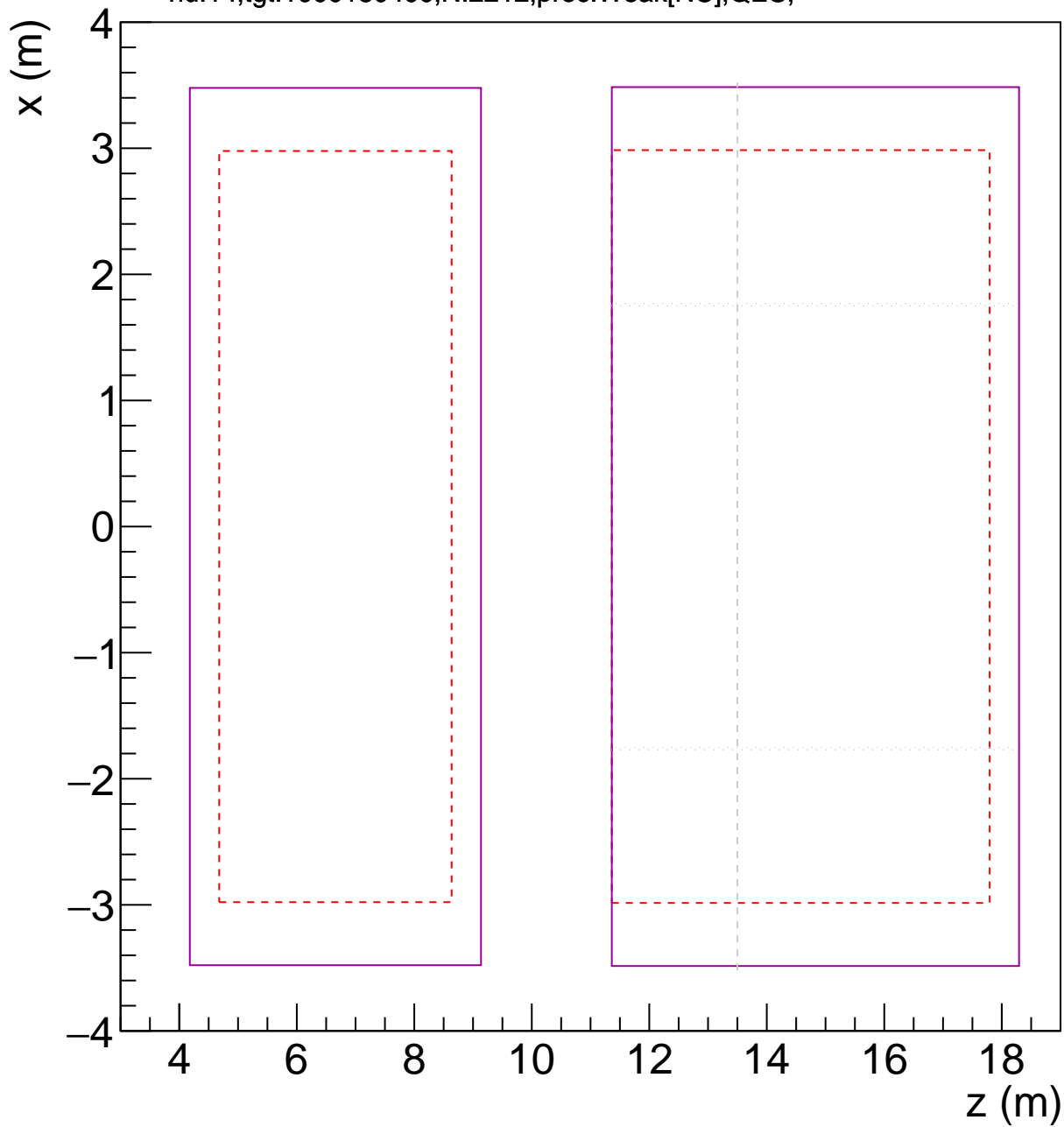
Event 258, all true hits, ν PDG: 14, $E_\nu=1.30$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



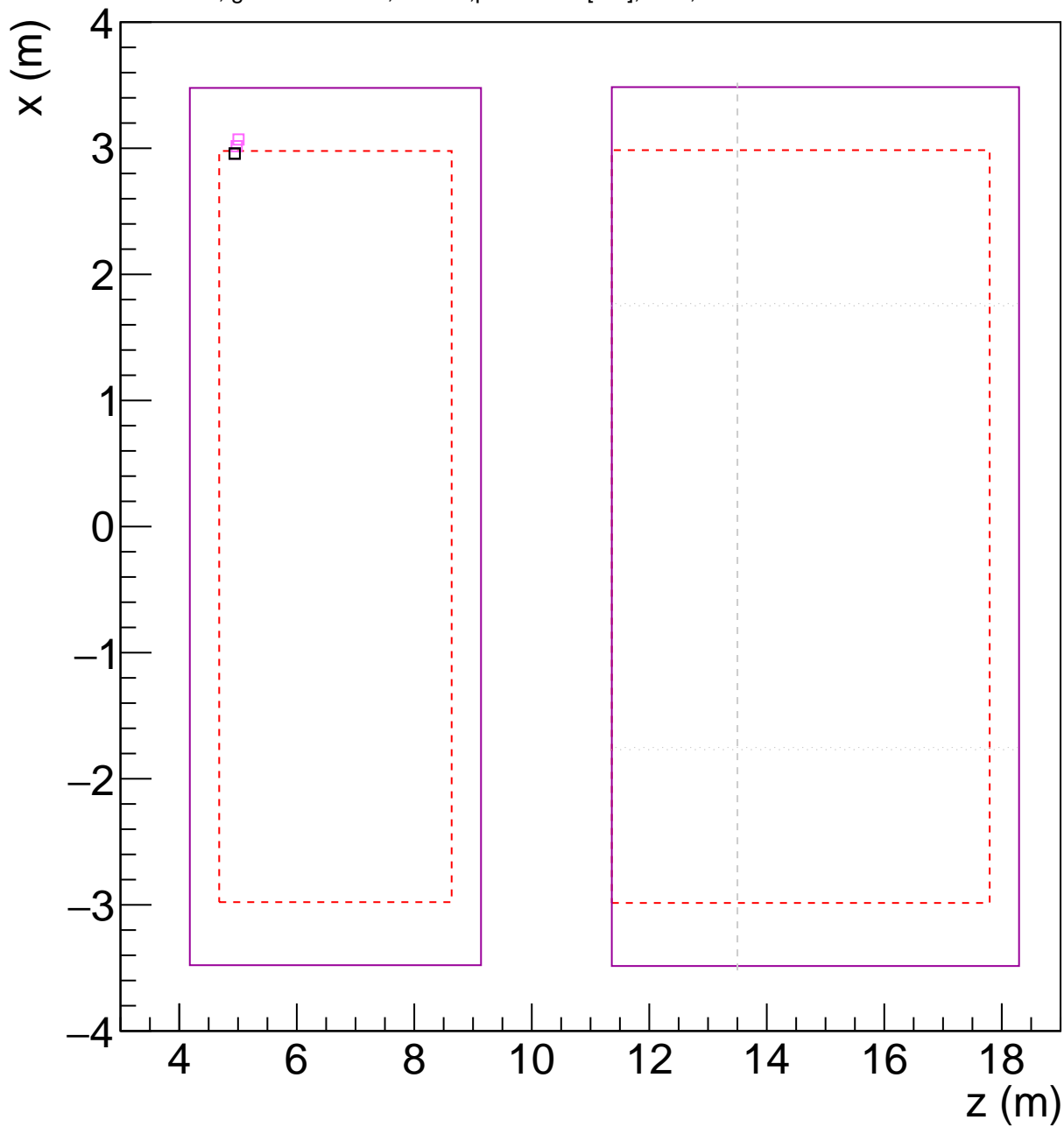
Event 258, all true hits and traj., ν PDG: 14, $E_\nu=1.30$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



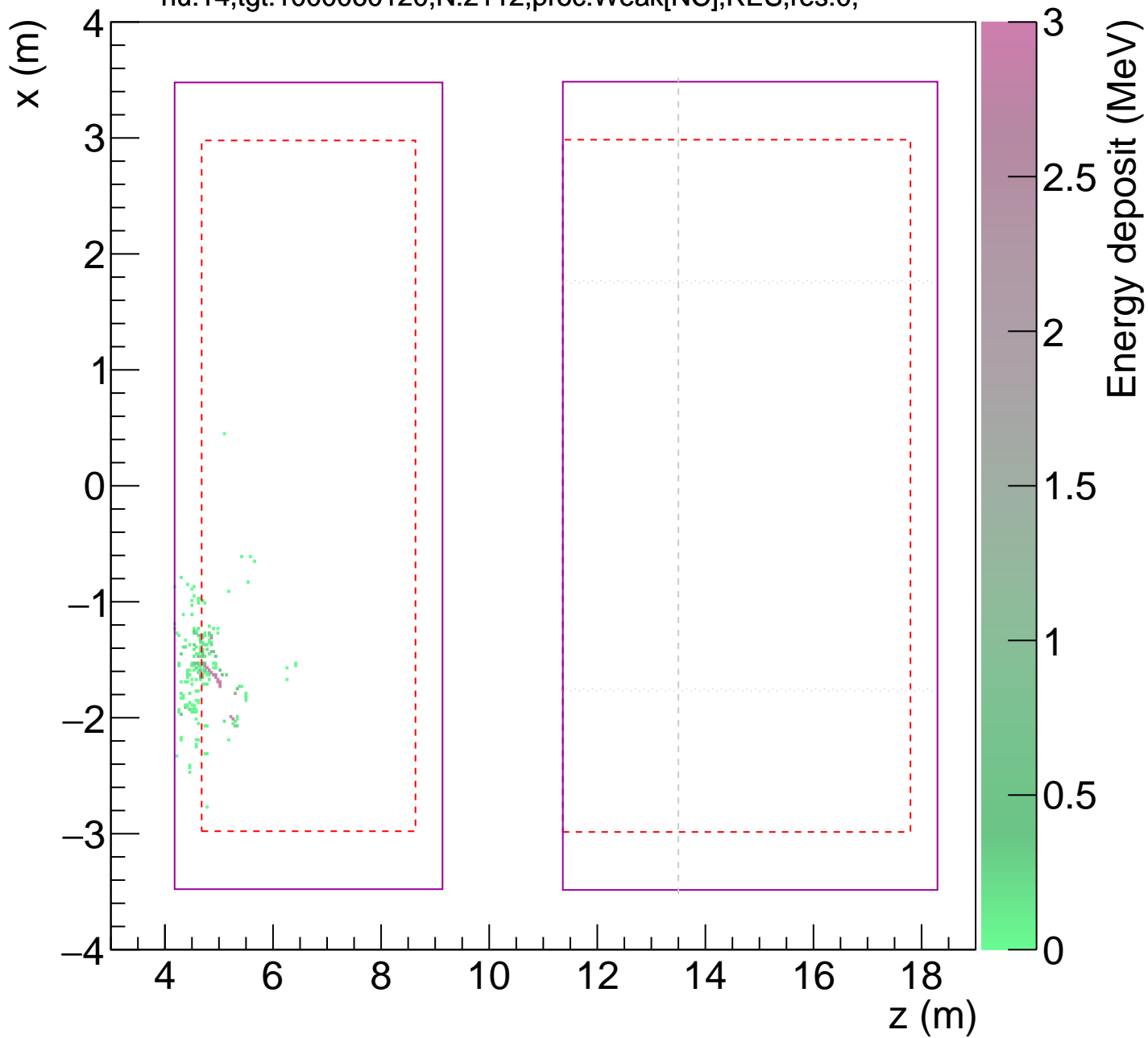
Event 258, all binary reco hits, ν PDG: 14, $E_\nu=1.30$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



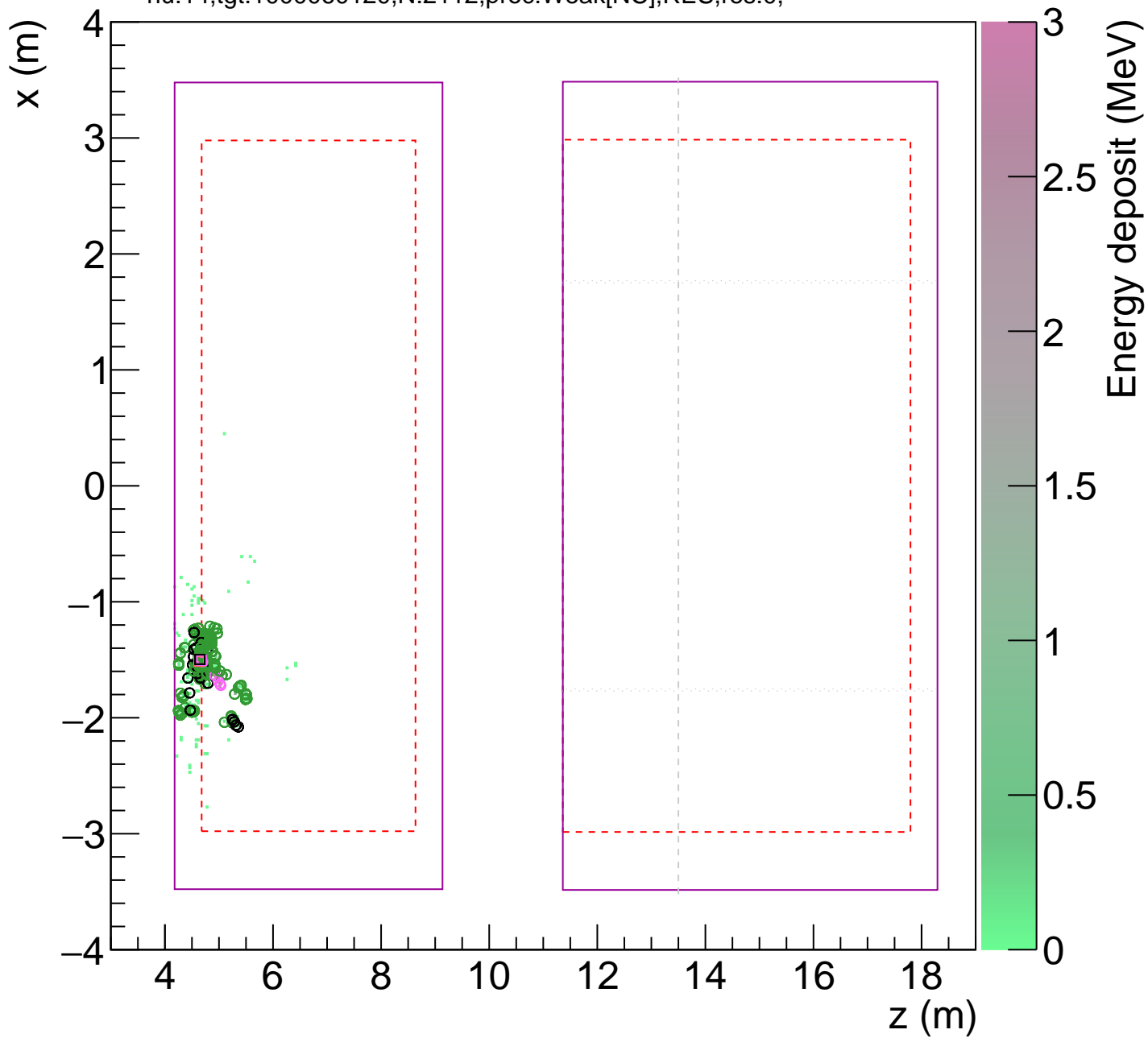
Event 258, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.30$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],QES,



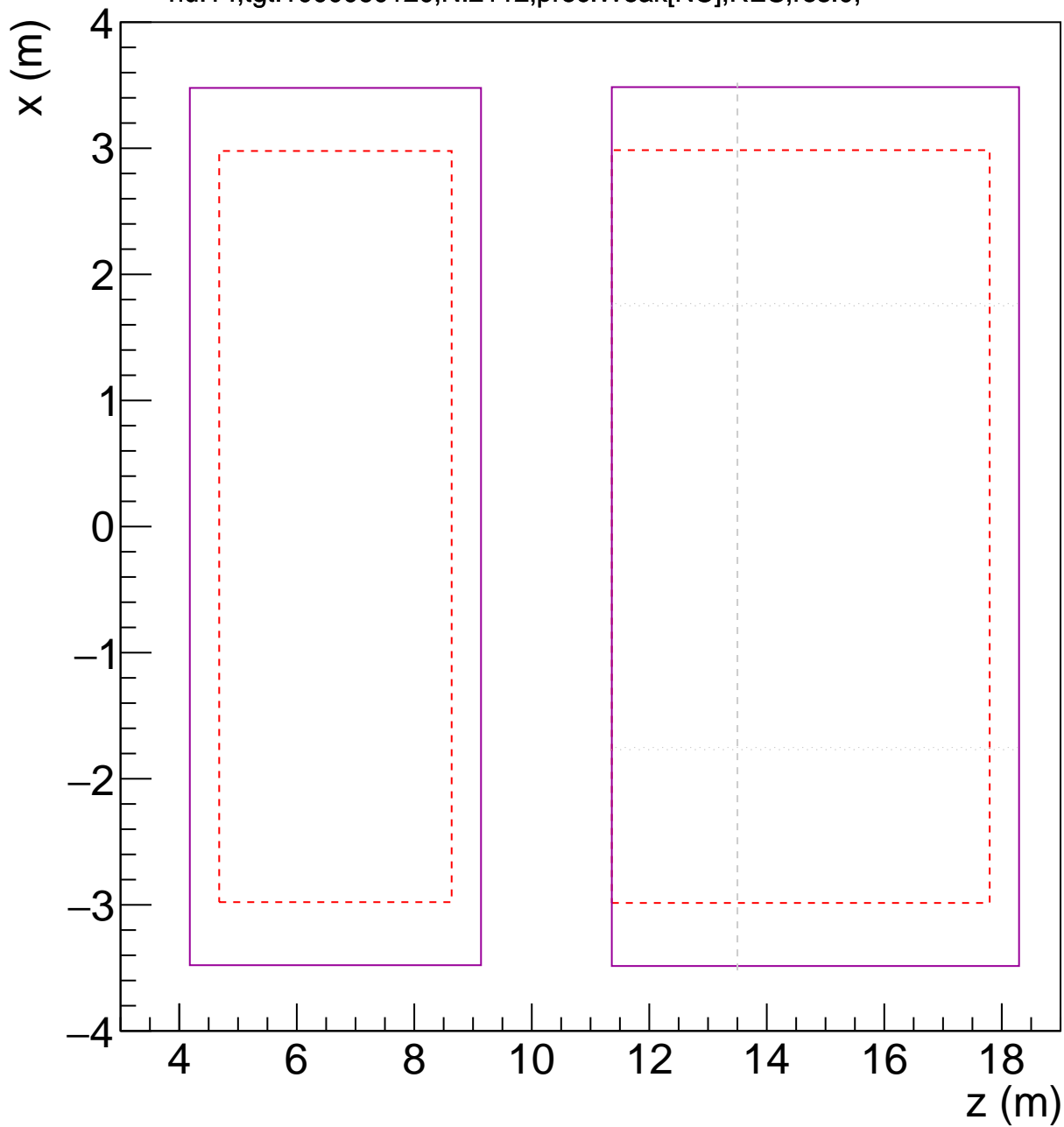
Event 259, all true hits, ν PDG: 14, $E_\nu=1.59$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[NC],RES,res:0,



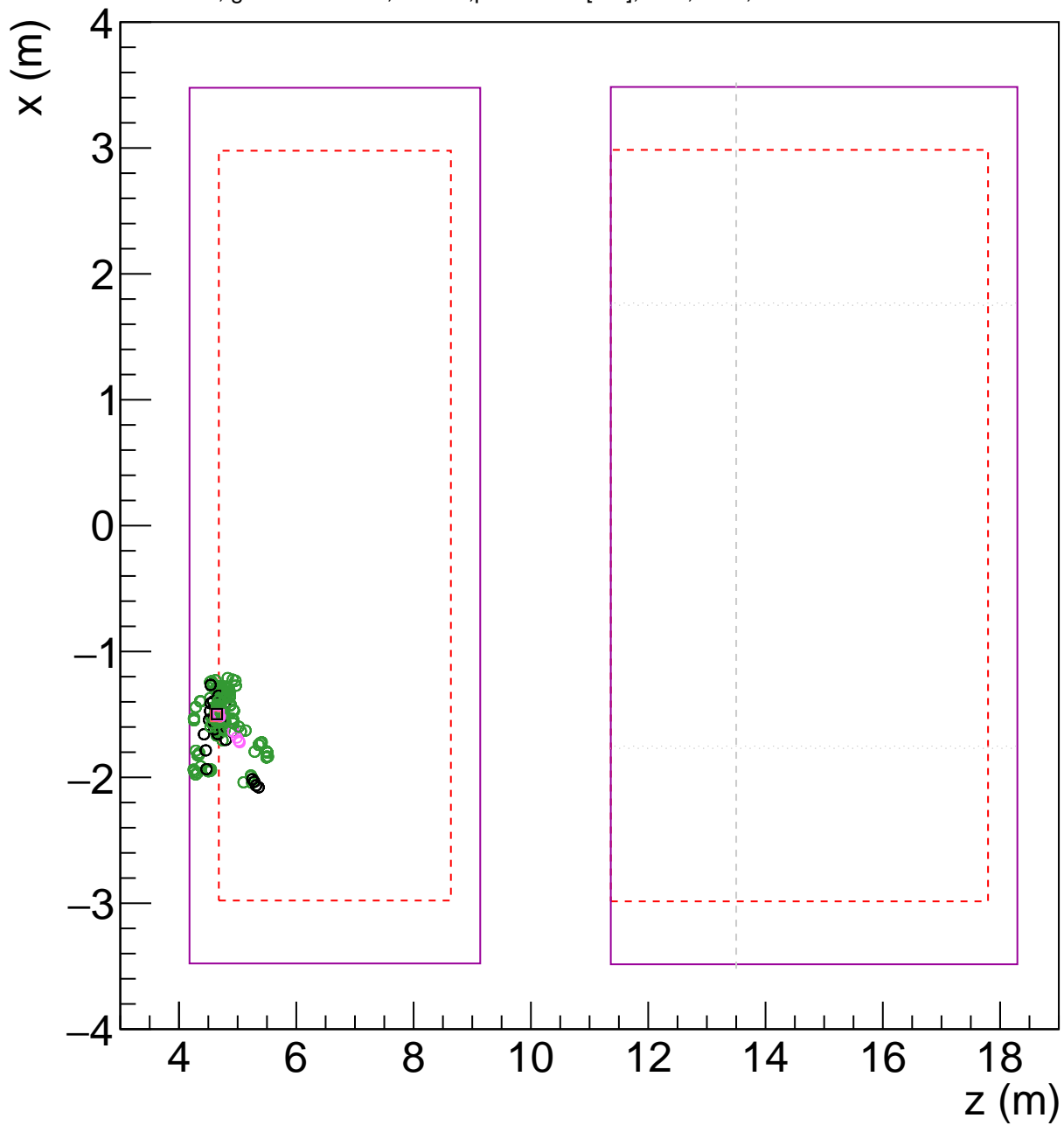
Event 259, all true hits and traj., ν PDG: 14, $E_\nu=1.59$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[NC],RES,res:0,



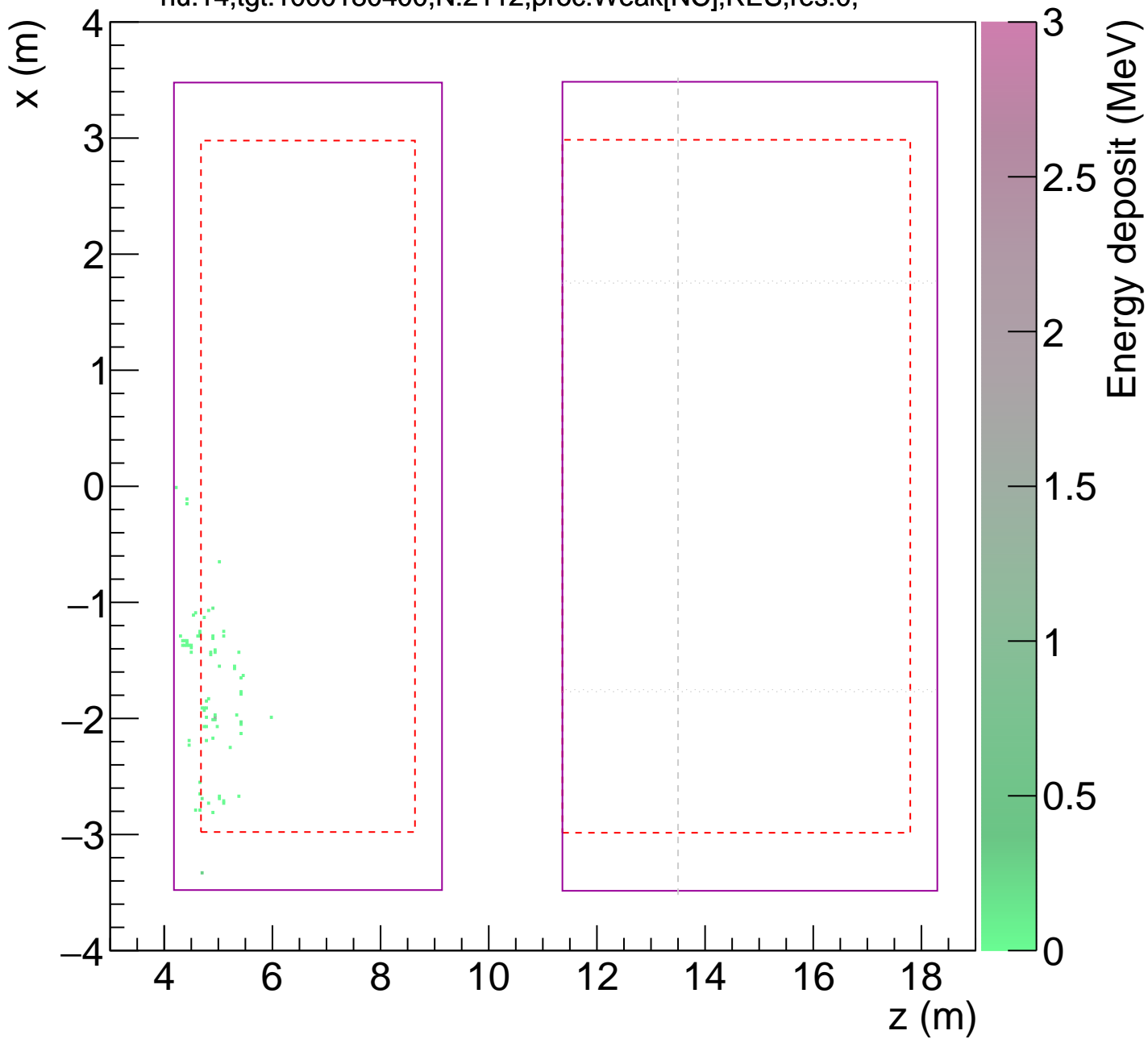
Event 259, all binary reco hits, ν PDG: 14, $E_\nu=1.59$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[NC],RES,res:0,



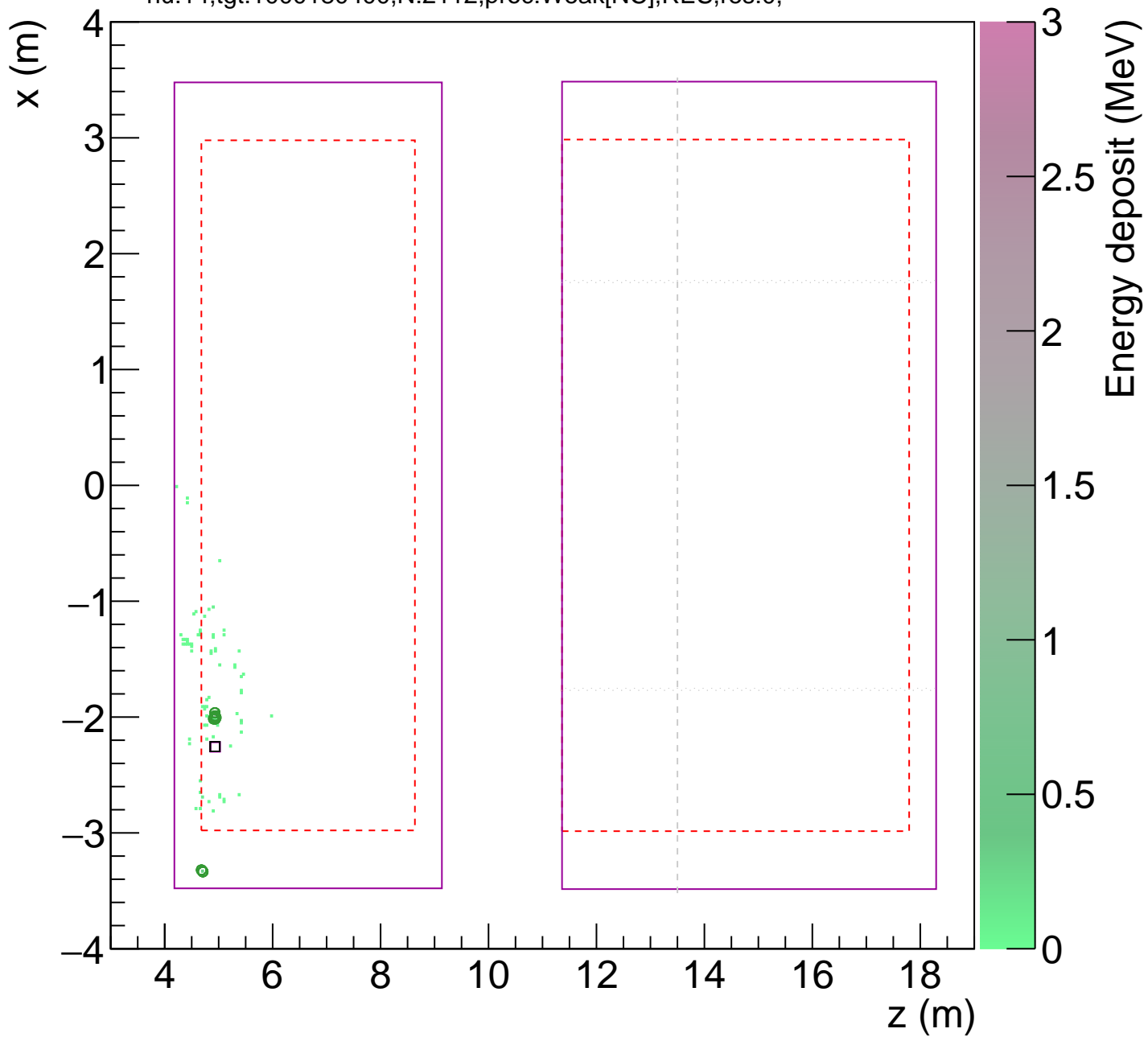
Event 259, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.59$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000060120,N:2112,proc:Weak[NC],RES,res:0,



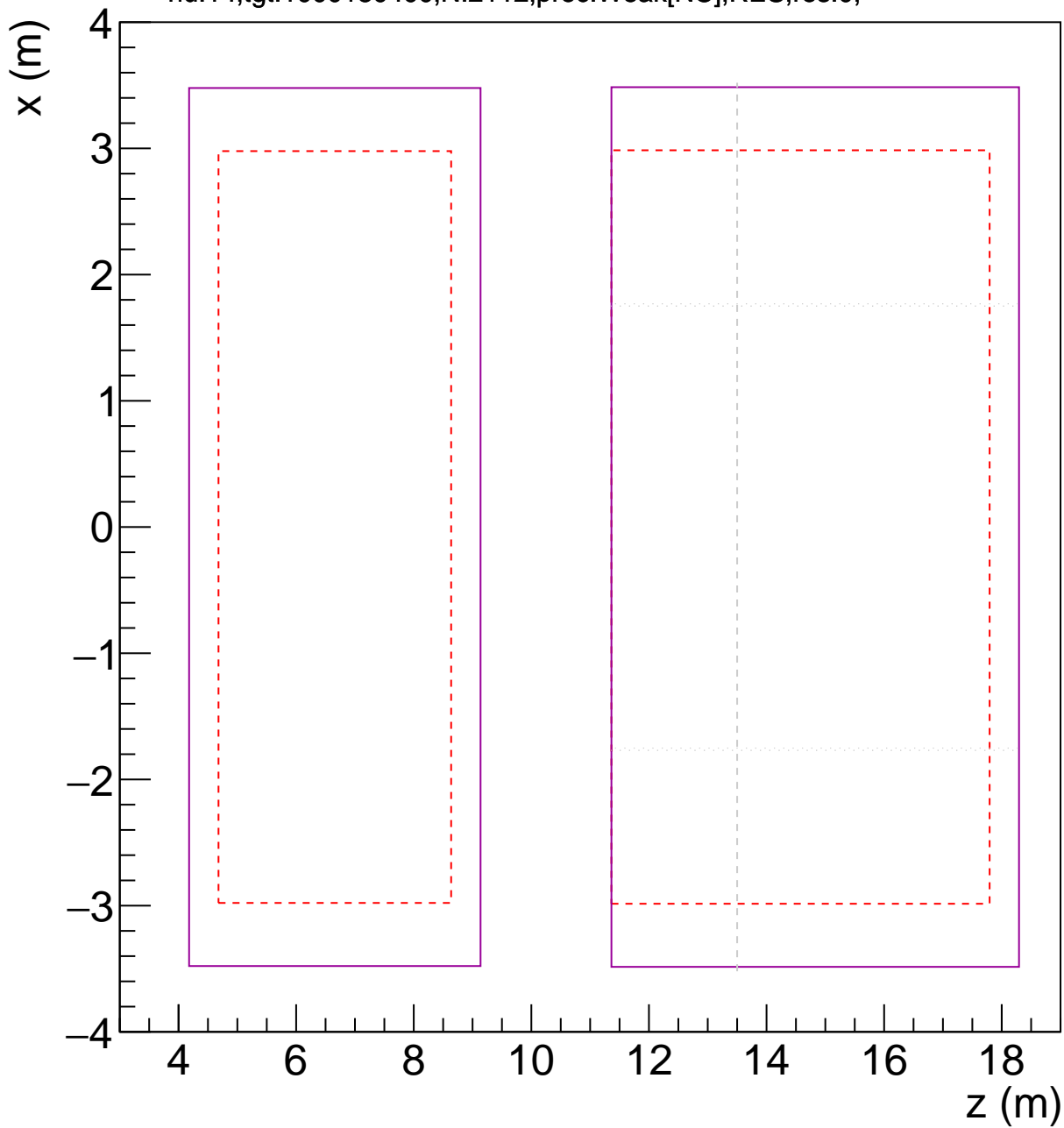
Event 260, all true hits, ν PDG: 14, $E_\nu=2.91$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



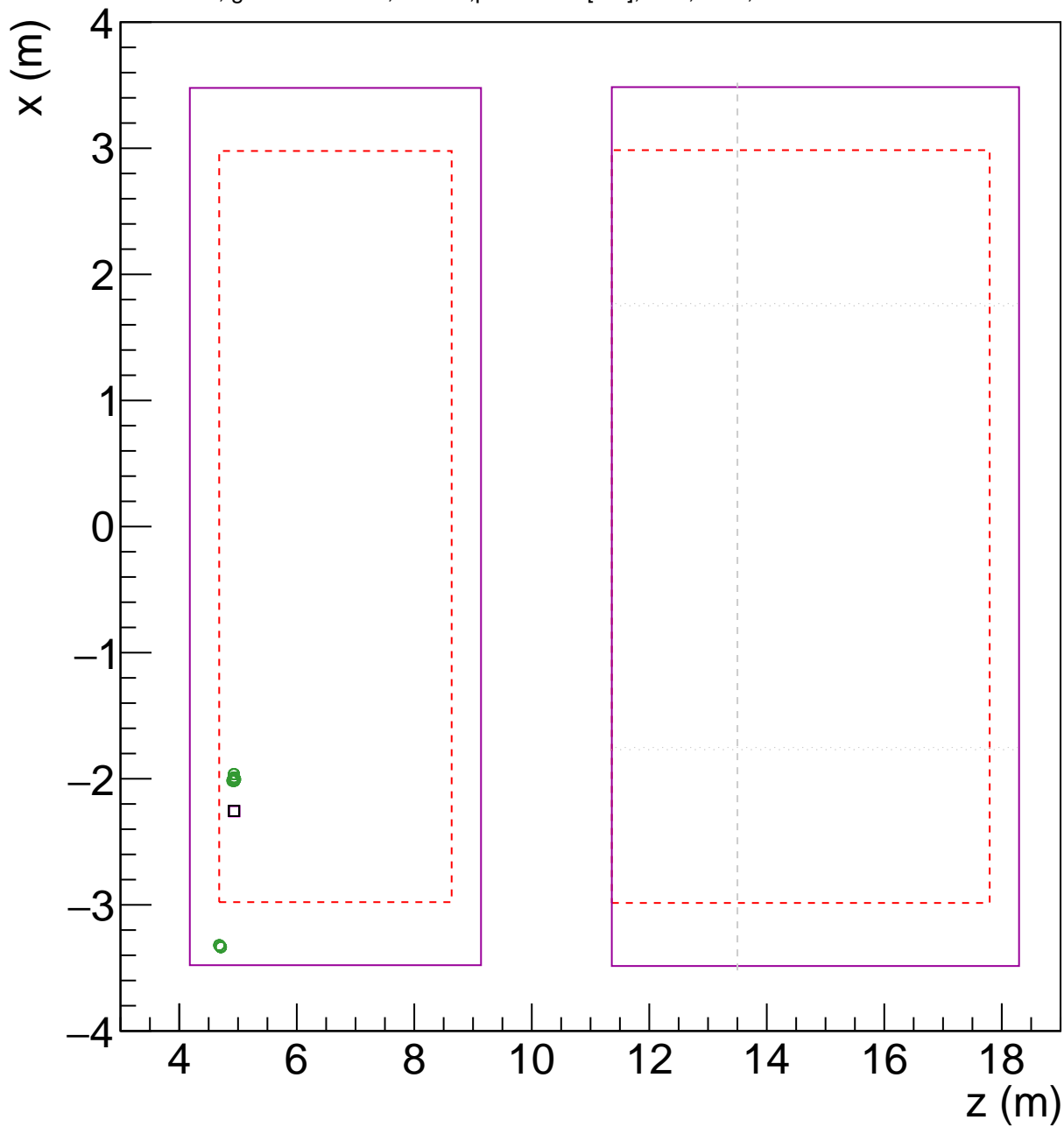
Event 260, all true hits and traj., ν PDG: 14, $E_\nu=2.91$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



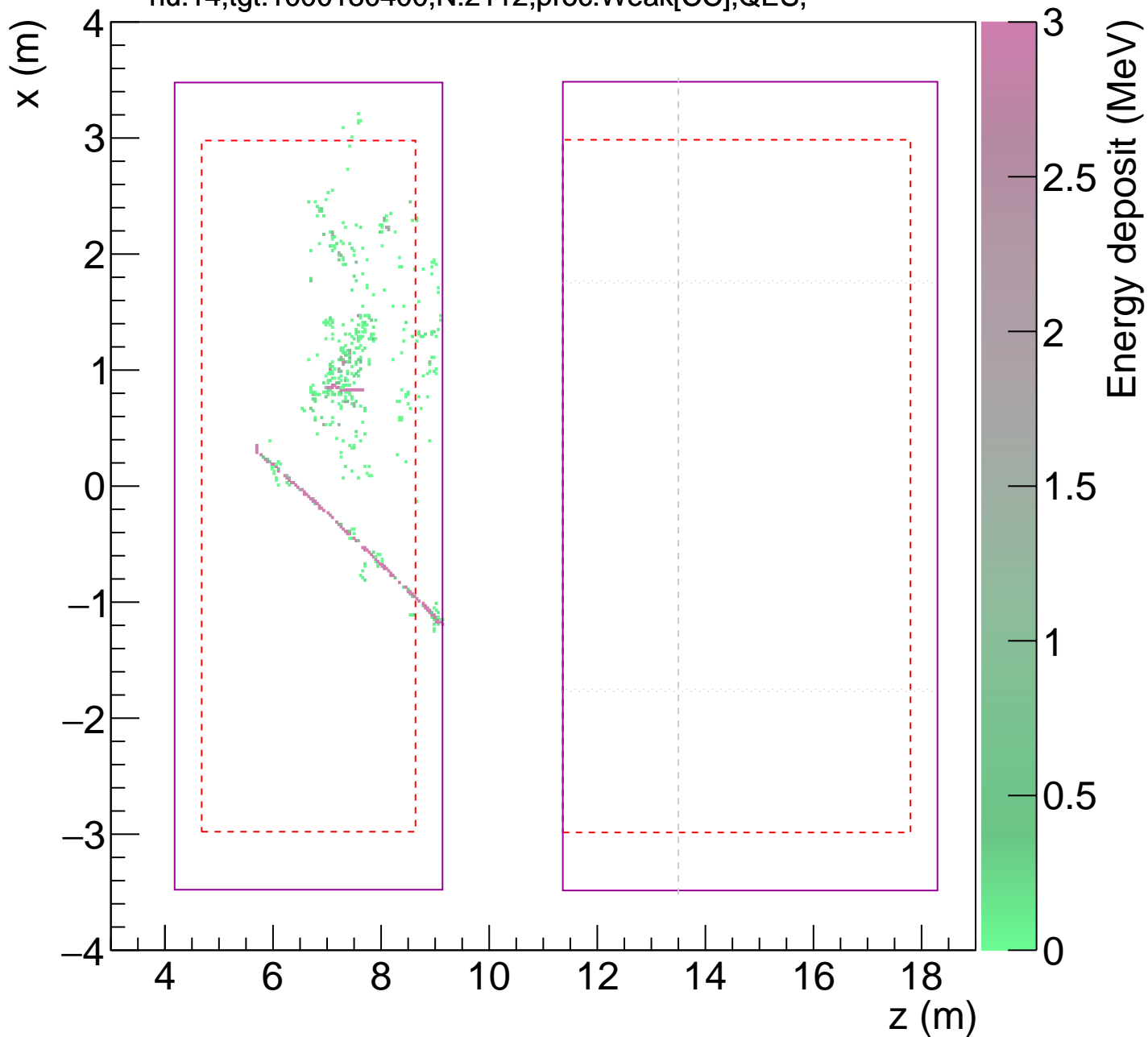
Event 260, all binary reco hits, ν PDG: 14, $E_\nu=2.91$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



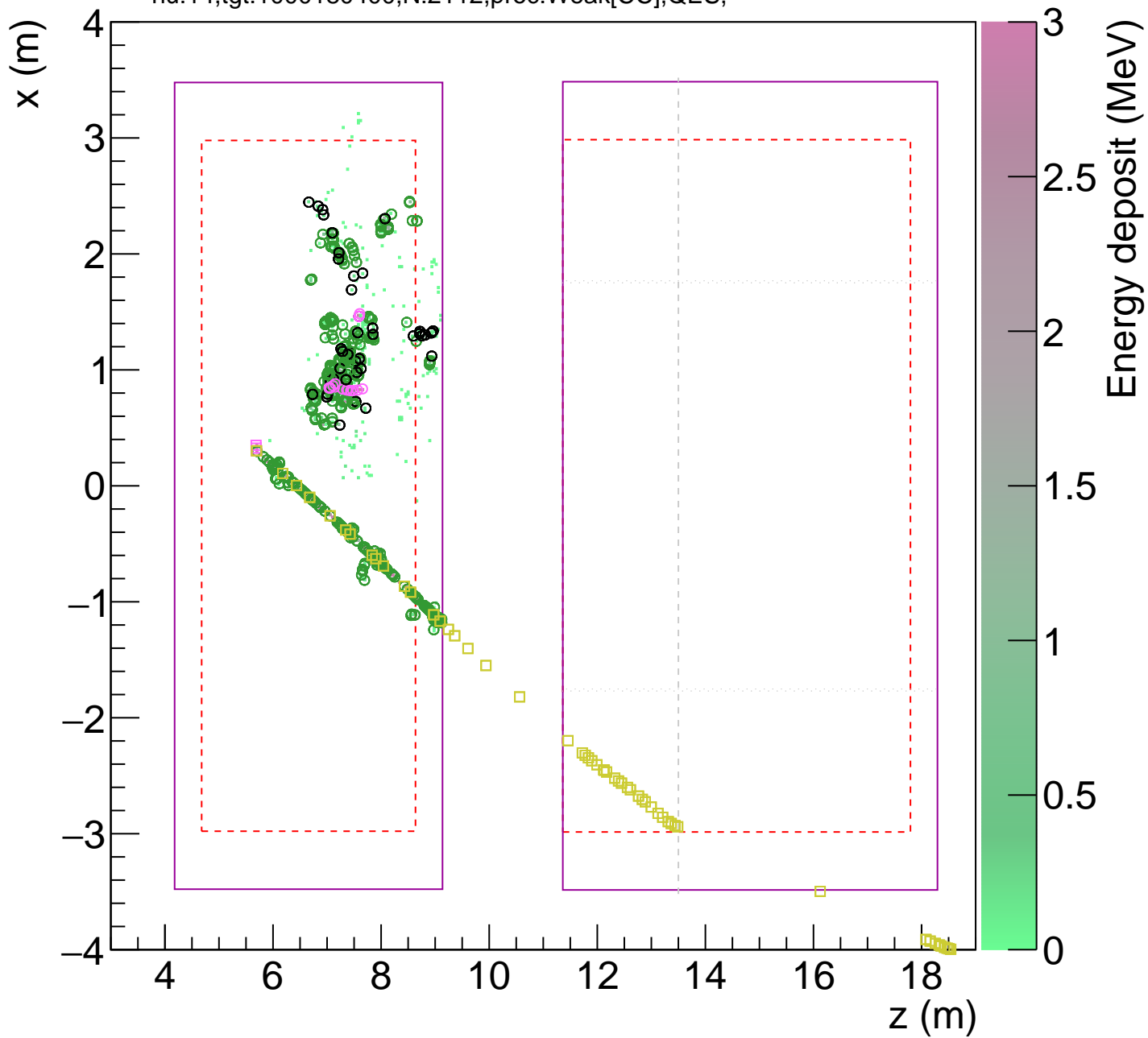
Event 260, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.91$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



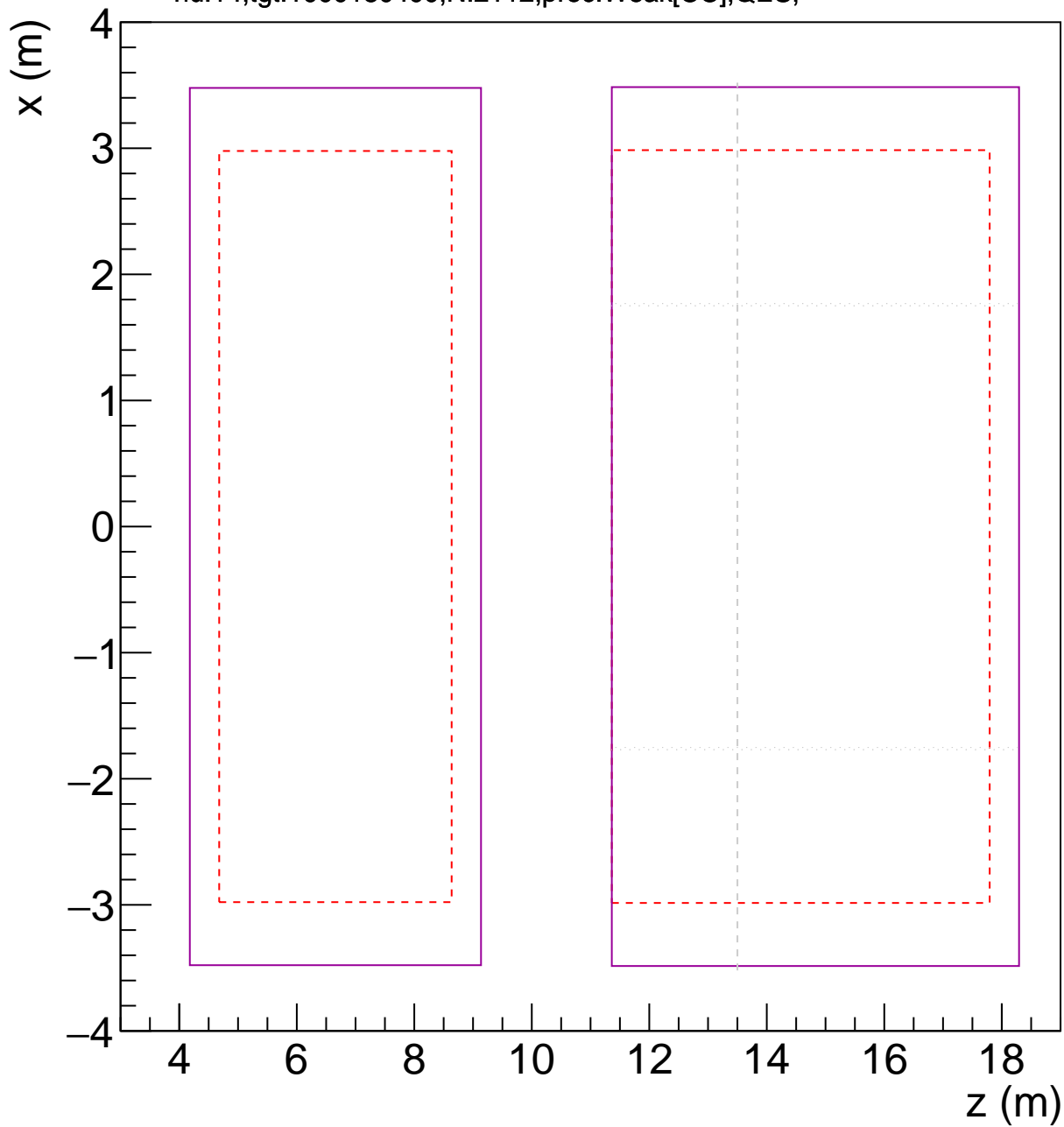
Event 261, all true hits, ν PDG: 14, $E_\nu=3.93$ GeV, $E_\mu=2.45$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



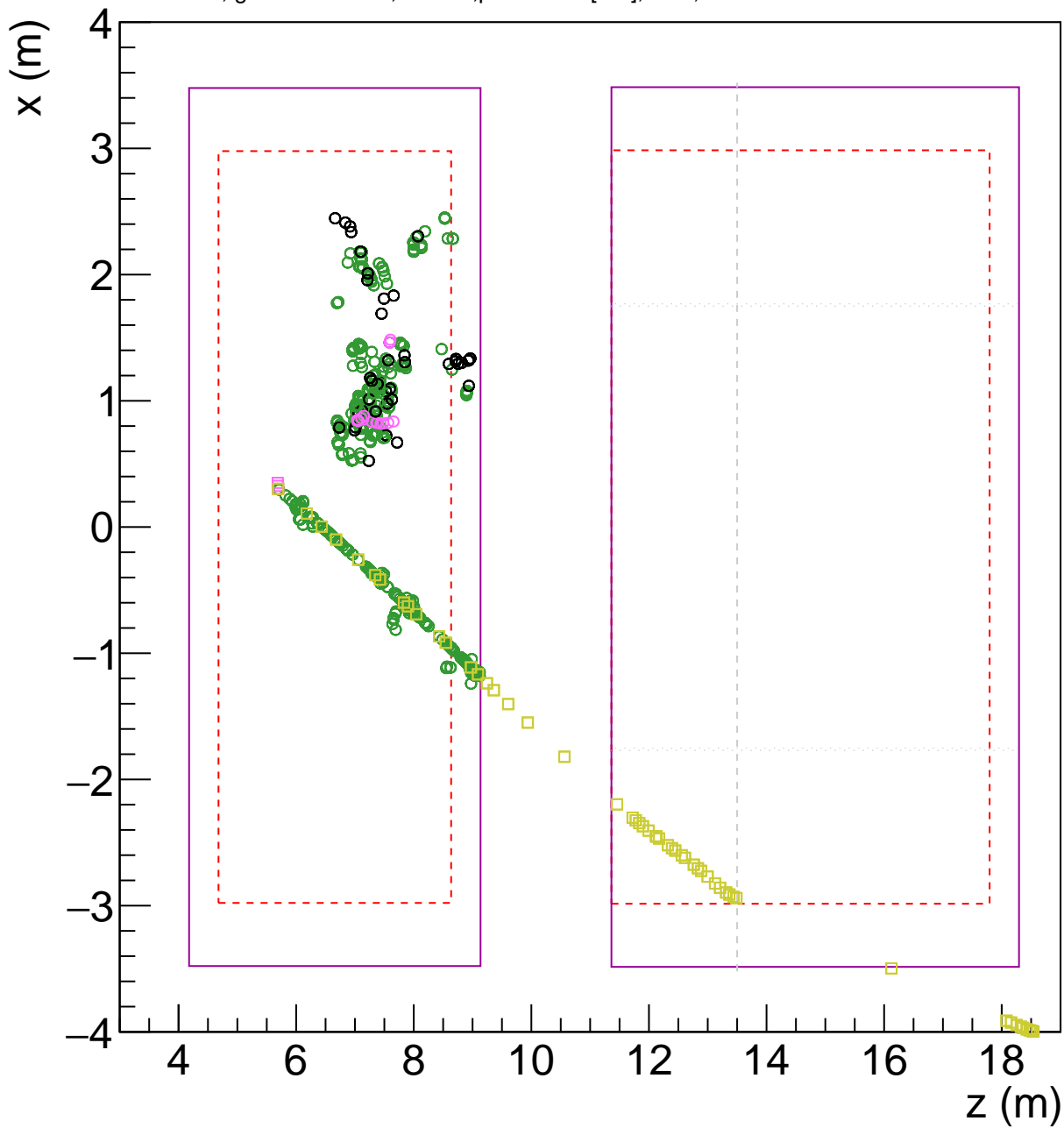
Event 261, all true hits and traj., ν PDG: 14, $E_\nu=3.93$ GeV, $E_\mu=2.45$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



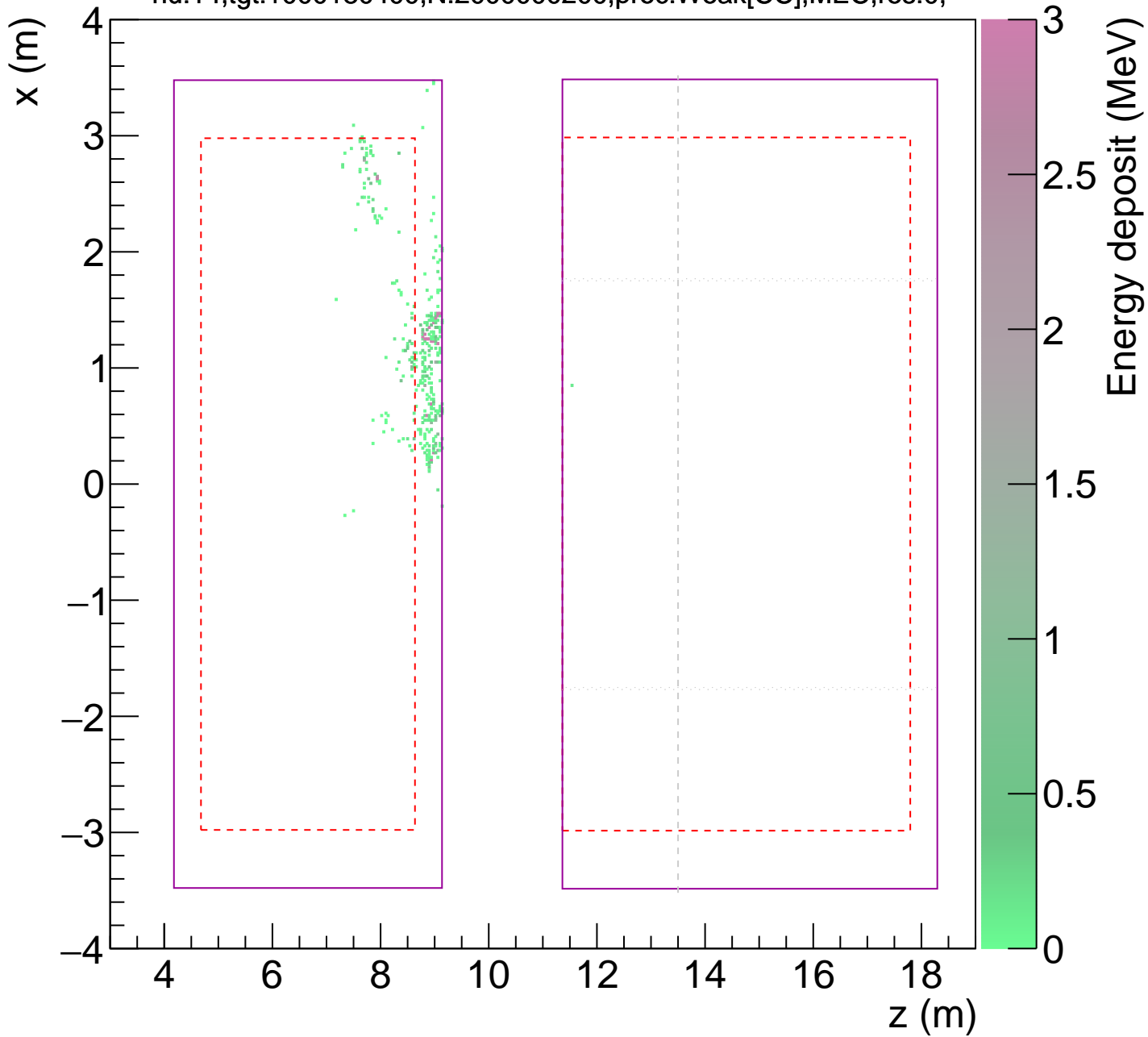
Event 261, all binary reco hits, ν PDG: 14, $E_\nu=3.93$ GeV, $E_\mu=2.45$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



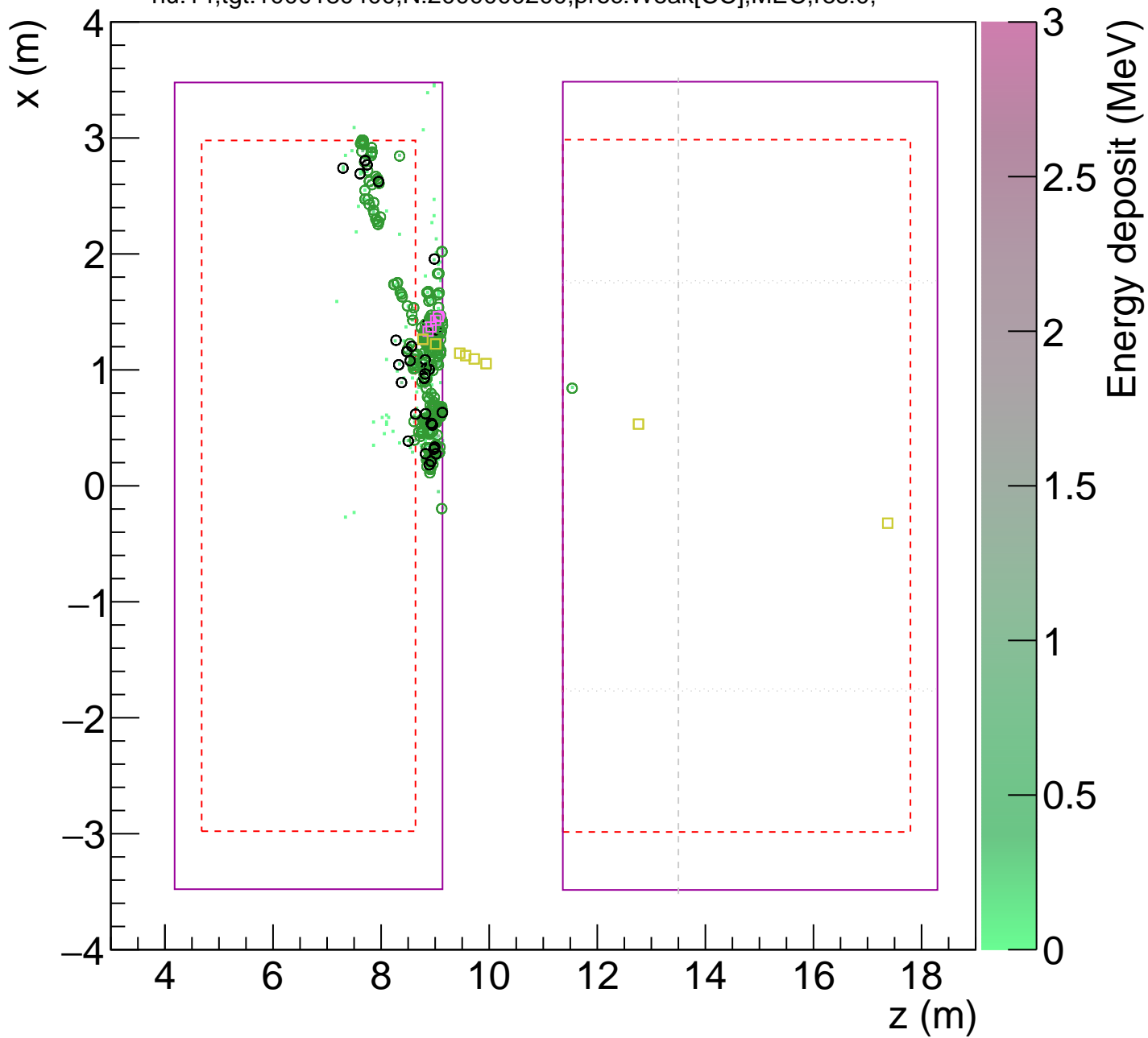
Event 261, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.93$ GeV, $E_\mu=2.45$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



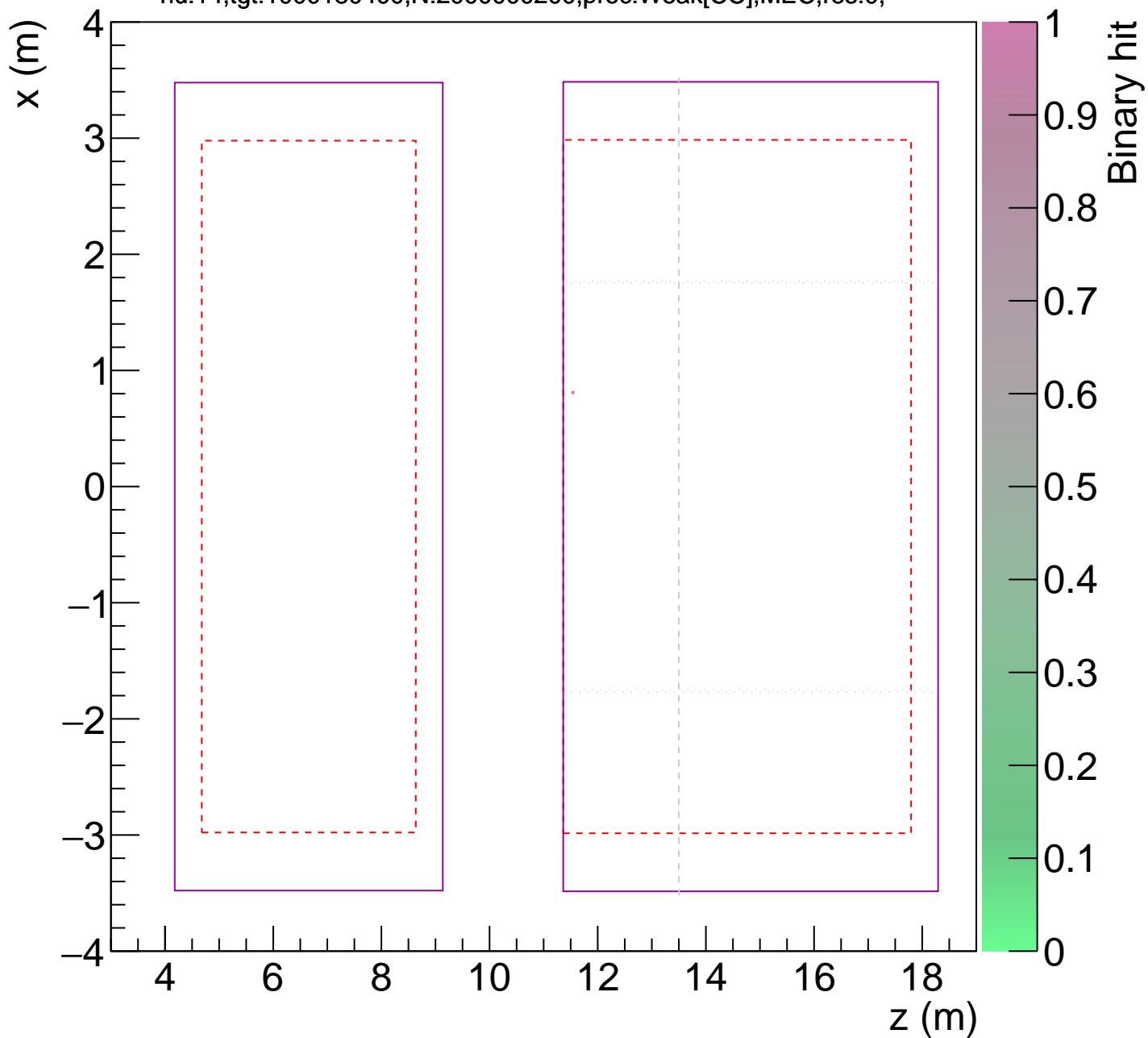
Event 262, all true hits, ν PDG: 14, $E_\nu=3.01$ GeV, $E_\mu=2.24$ GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,



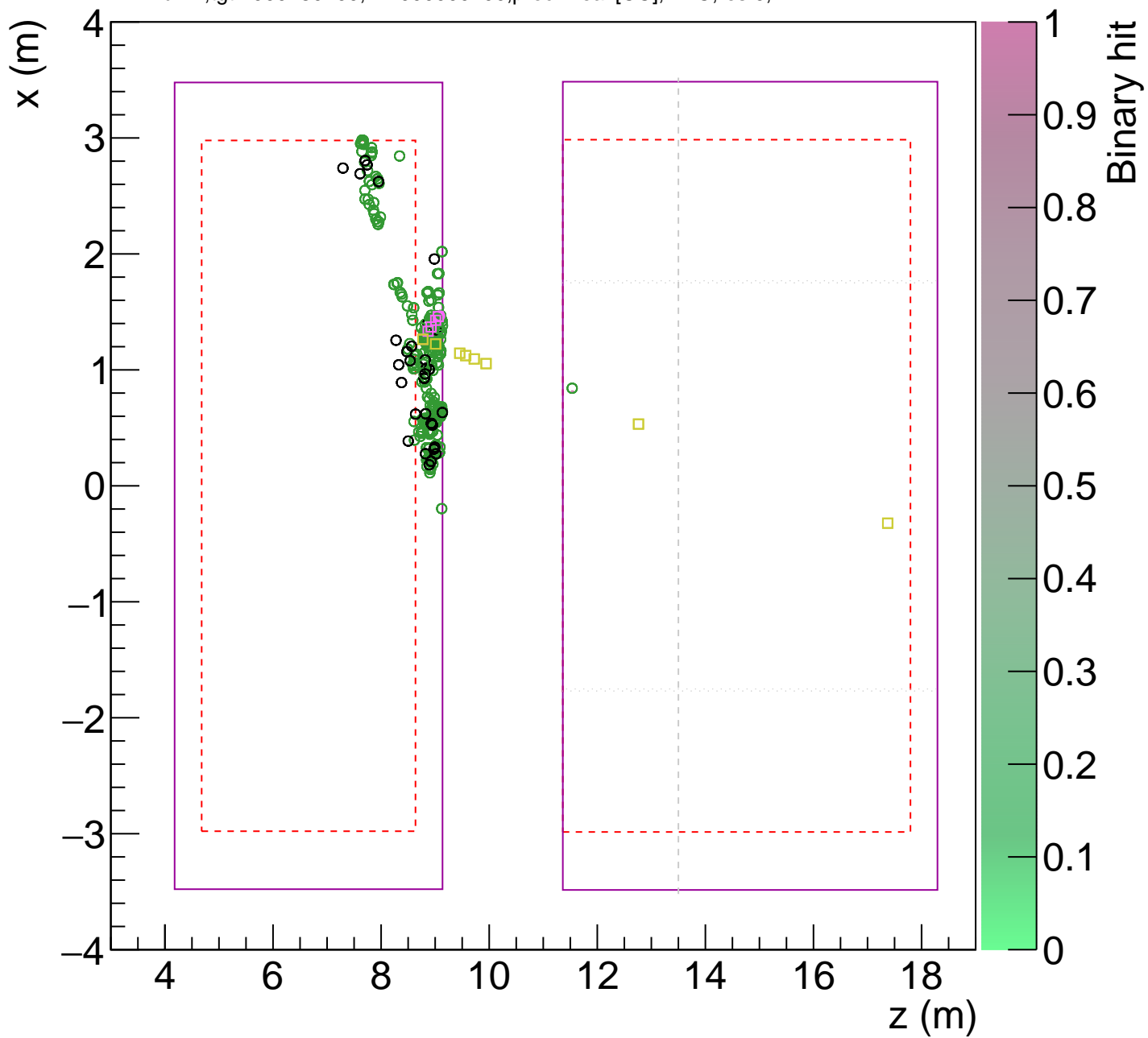
Event 262, all true hits and traj., ν PDG: 14, $E_\nu=3.01$ GeV, $E_\mu=2.24$ GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,



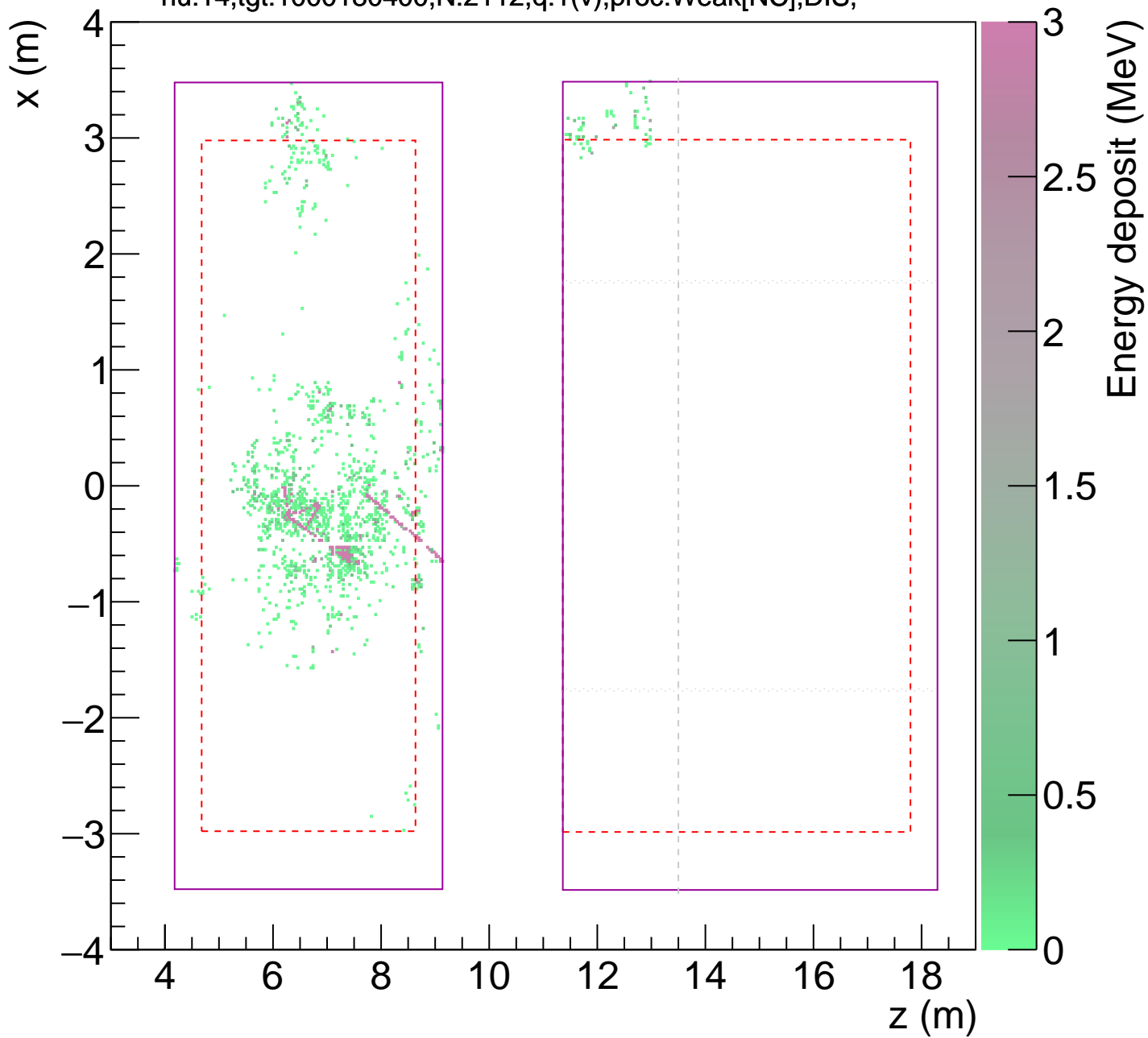
Event 262, all binary reco hits, ν PDG: 14, $E_\nu=3.01$ GeV, $E_\mu=2.24$ GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,



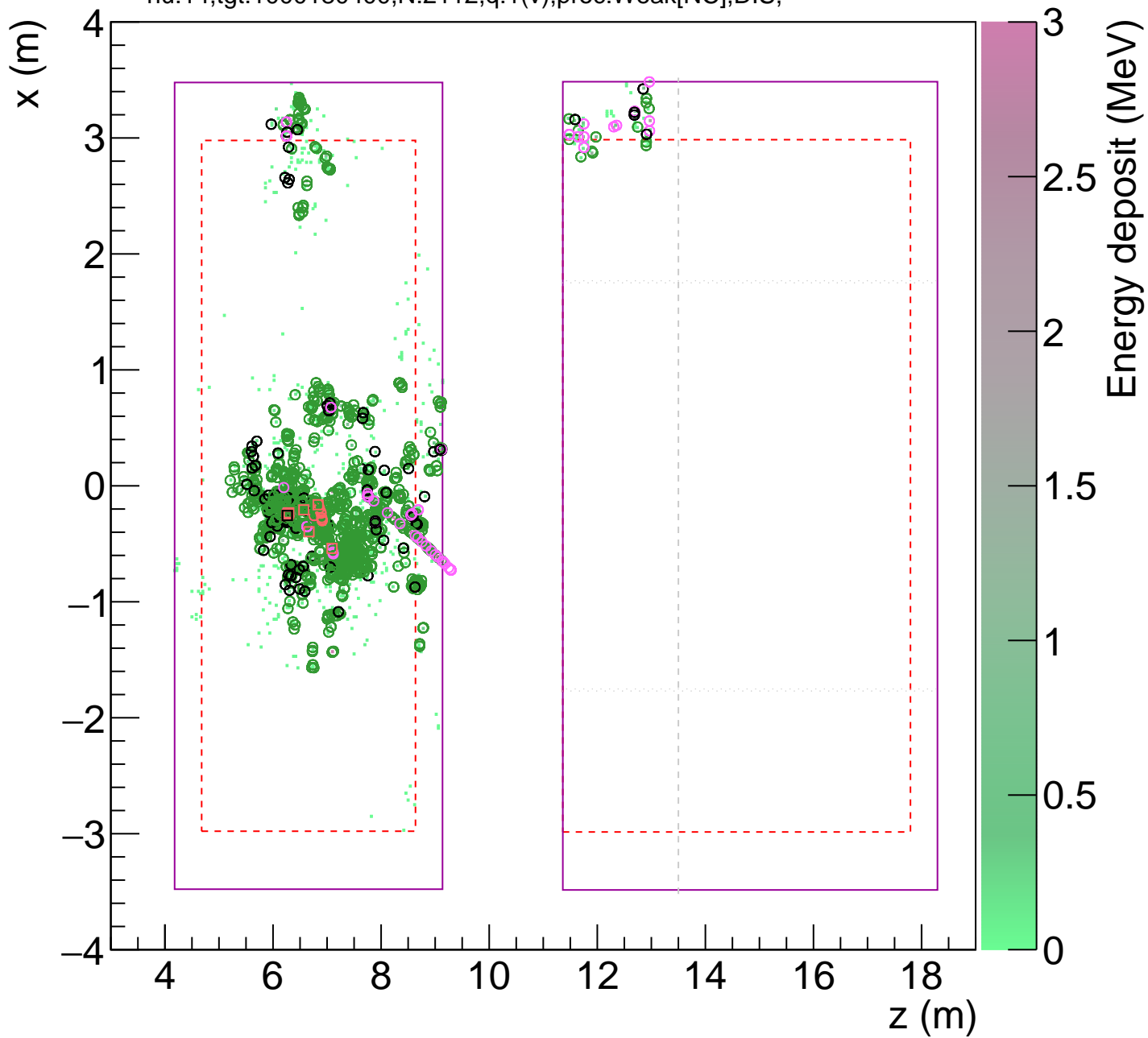
Event 262, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.01$ GeV, $E_\mu=2.24$ GeV
nu:14,tgt:1000180400,N:2000000200,proc:Weak[CC],MEC,res:0,



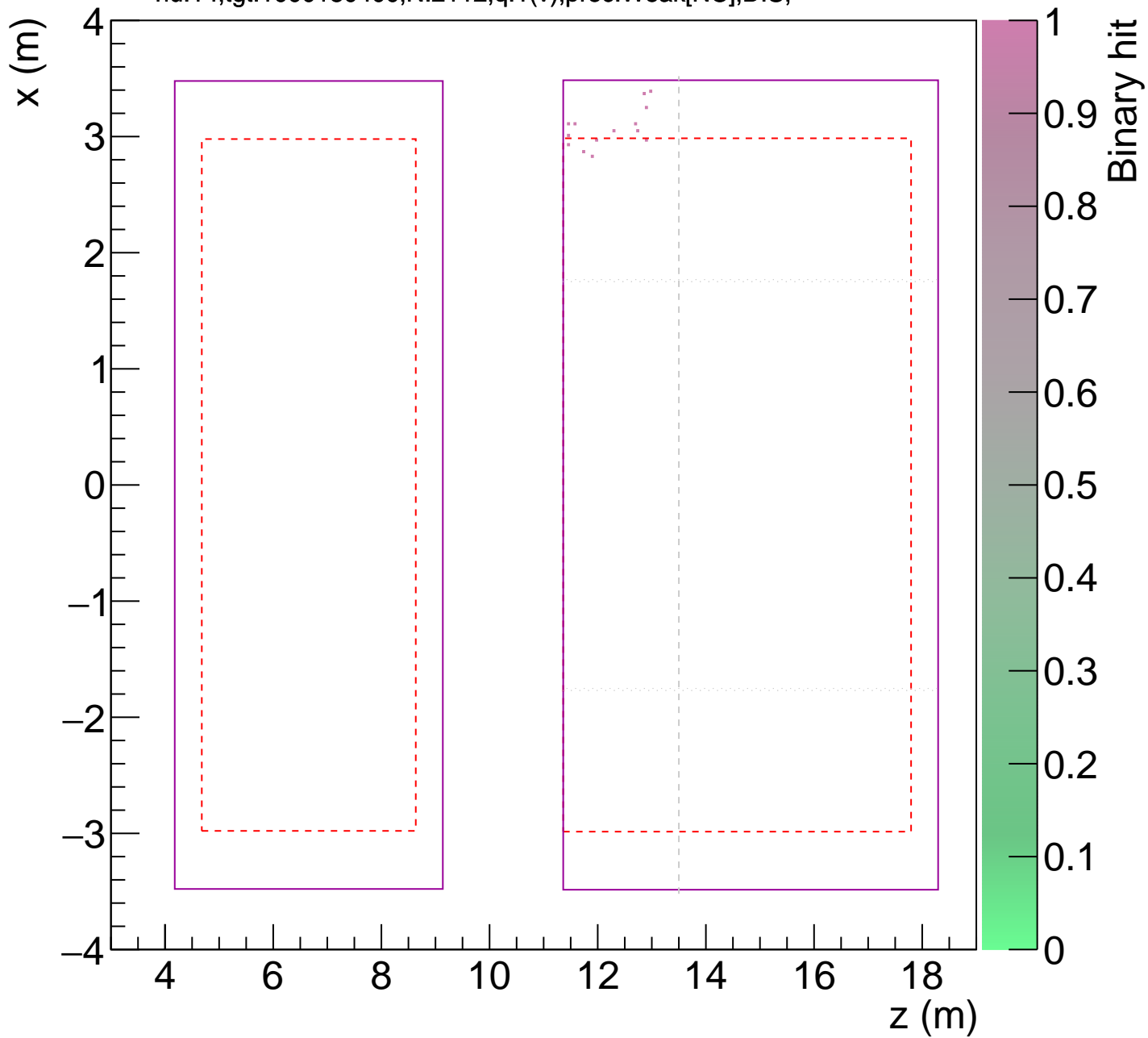
Event 263, all true hits, ν PDG: 14, $E_\nu=6.36$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



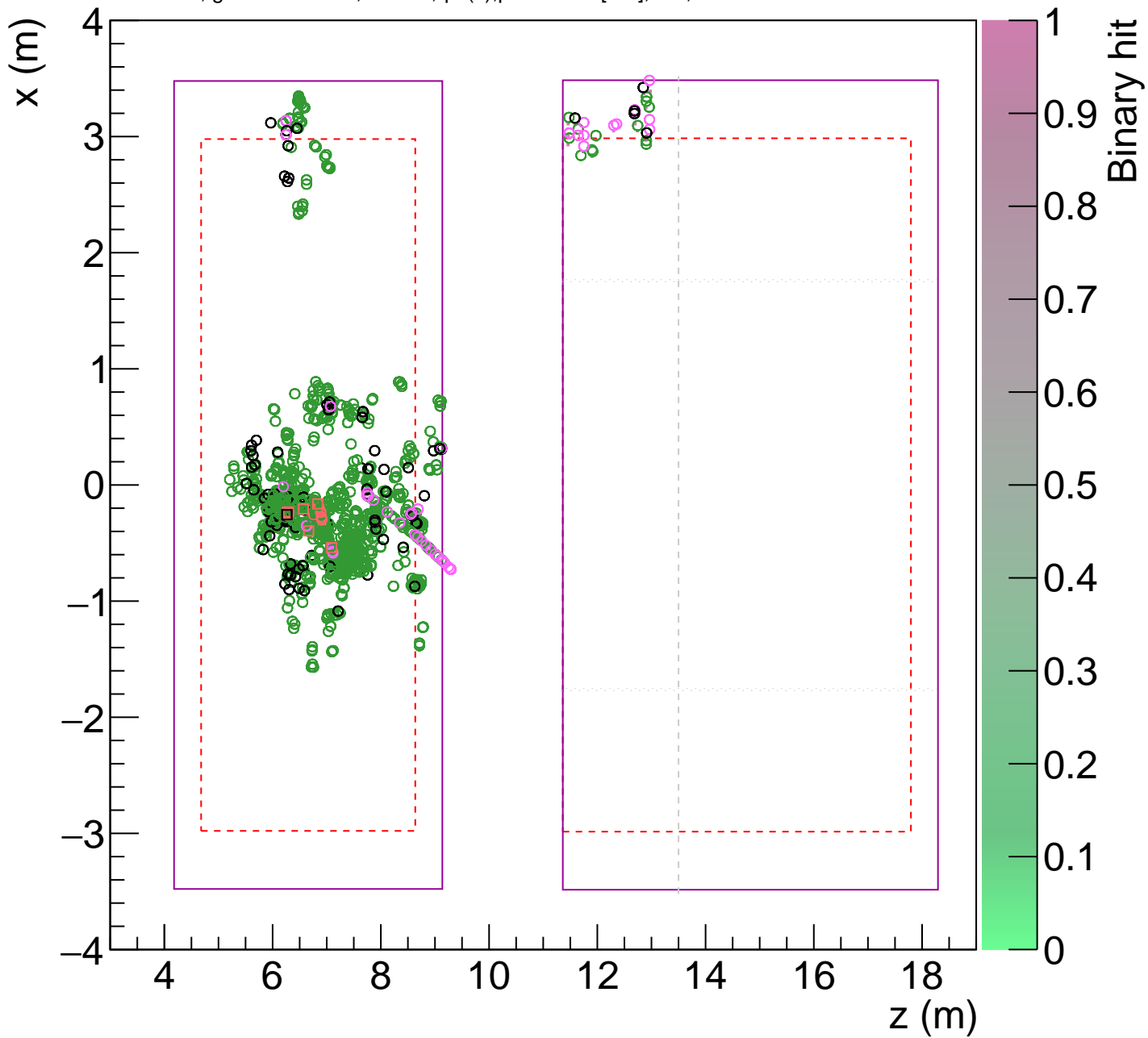
Event 263, all true hits and traj., ν PDG: 14, $E_\nu=6.36$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



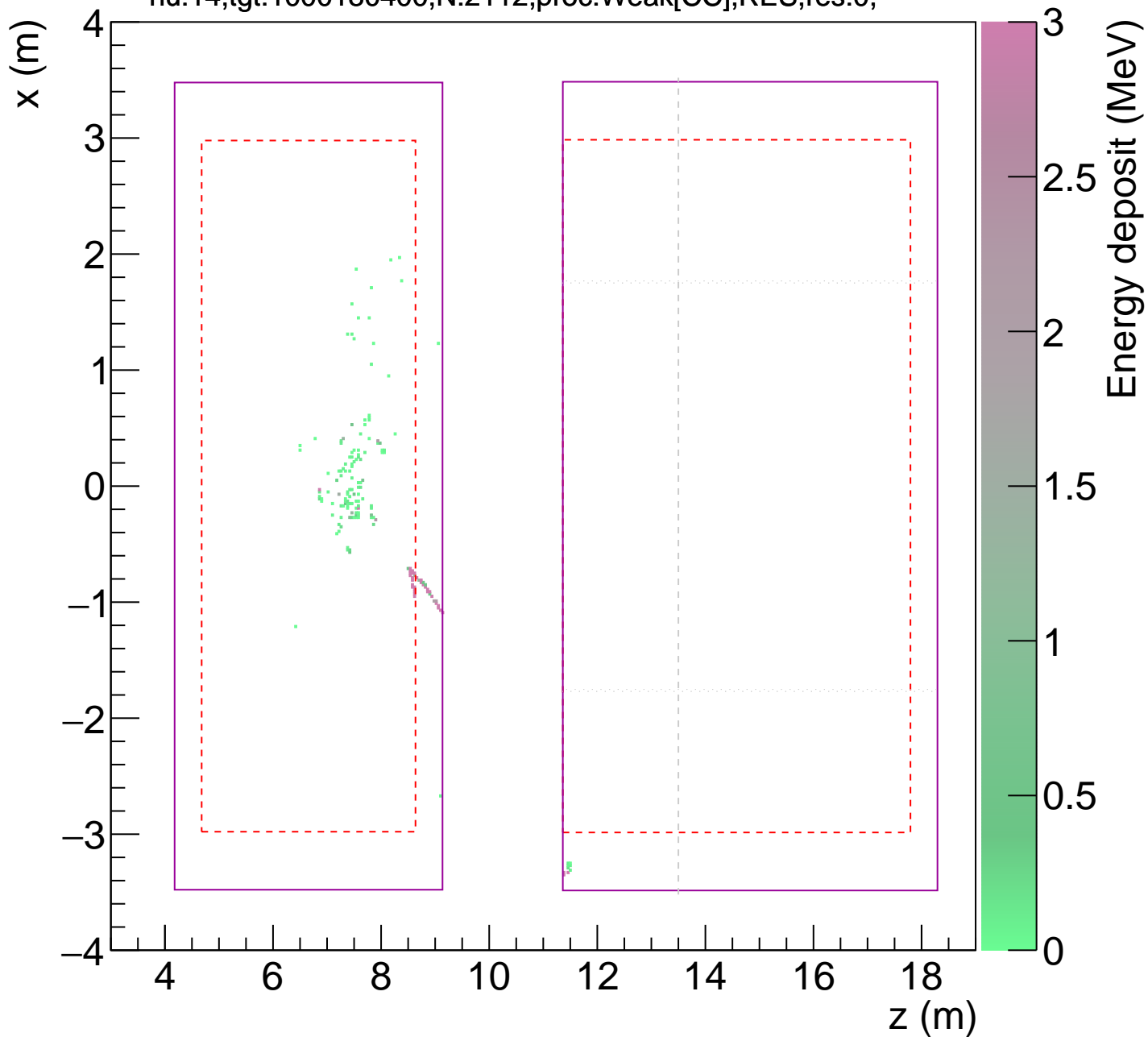
Event 263, all binary reco hits, ν PDG: 14, $E_\nu=6.36$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



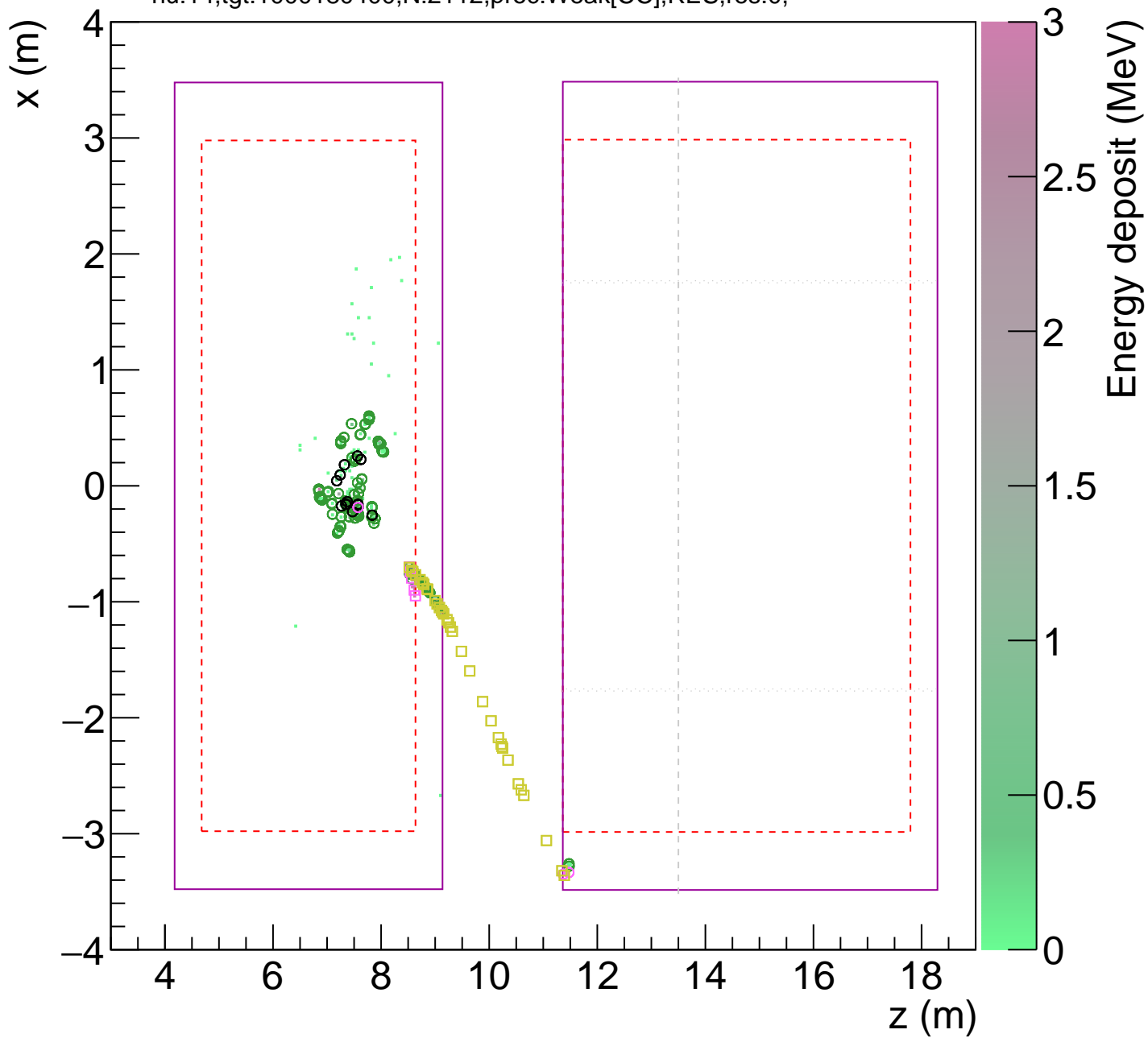
Event 263, all binary reco hits and true traj., ν PDG: 14, $E_\nu=6.36$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



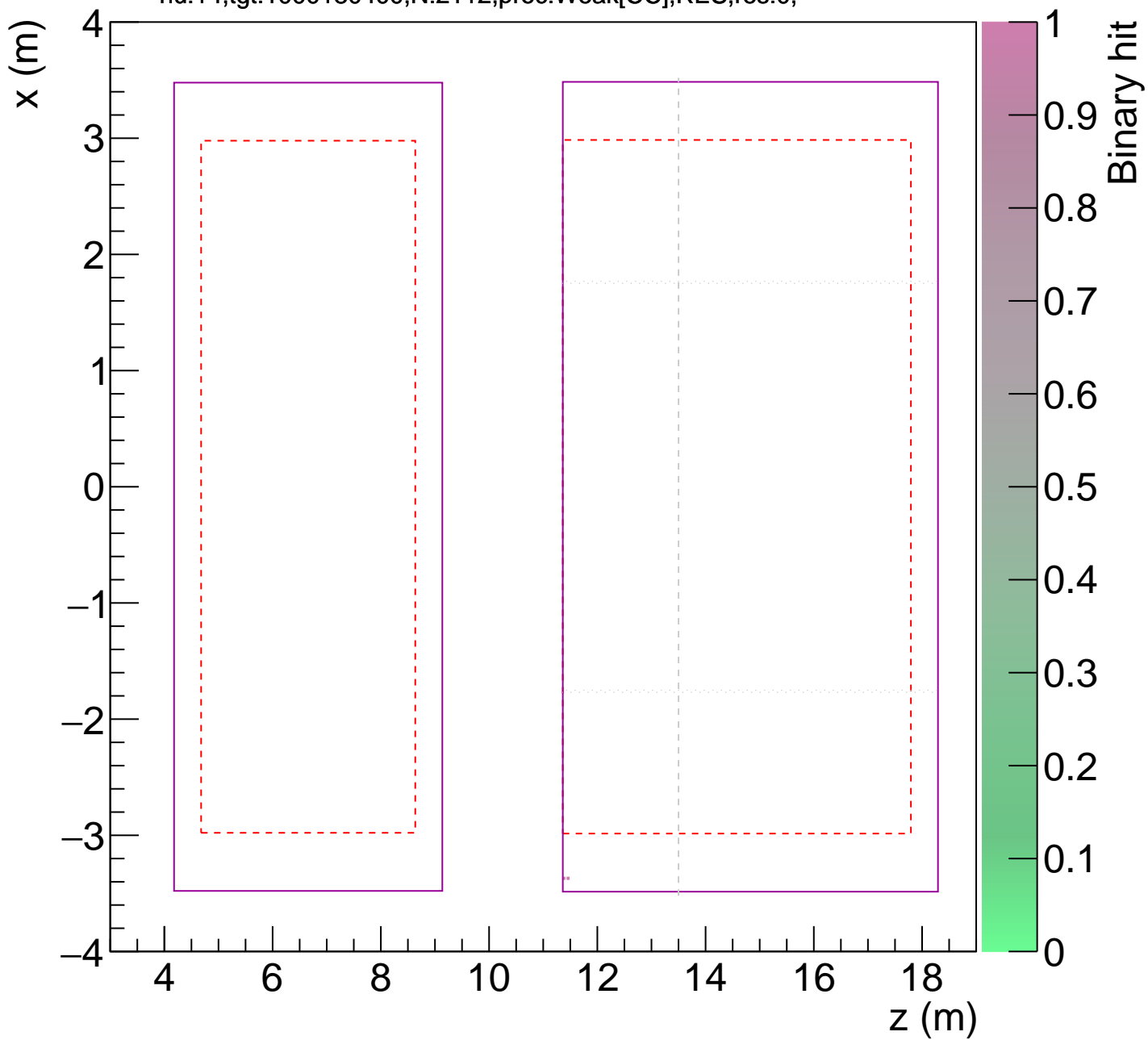
Event 264, all true hits, ν PDG: 14, $E_\nu=0.72$ GeV, $E_\mu=0.42$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



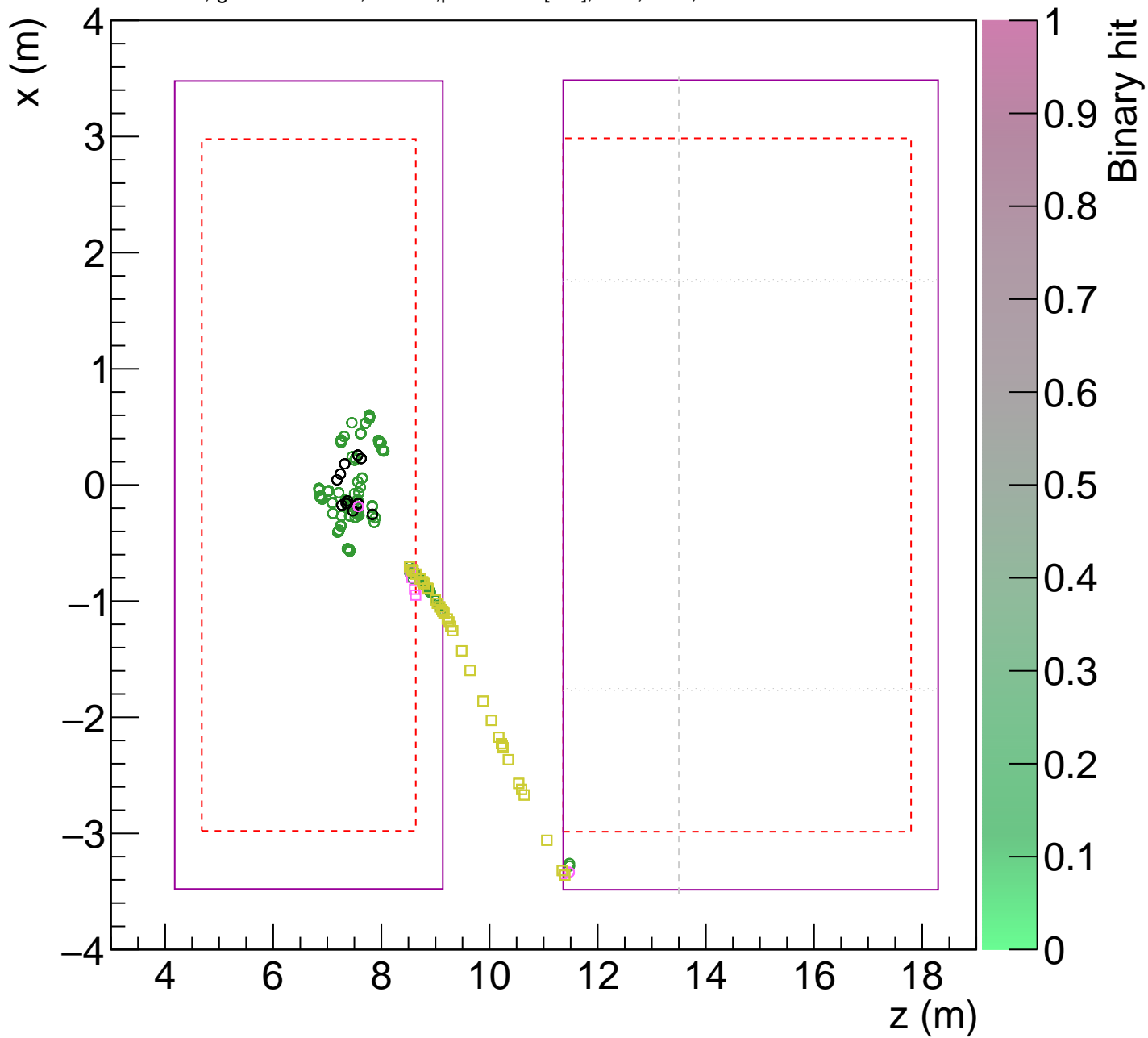
Event 264, all true hits and traj., ν PDG: 14, $E_\nu=0.72$ GeV, $E_\mu=0.42$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



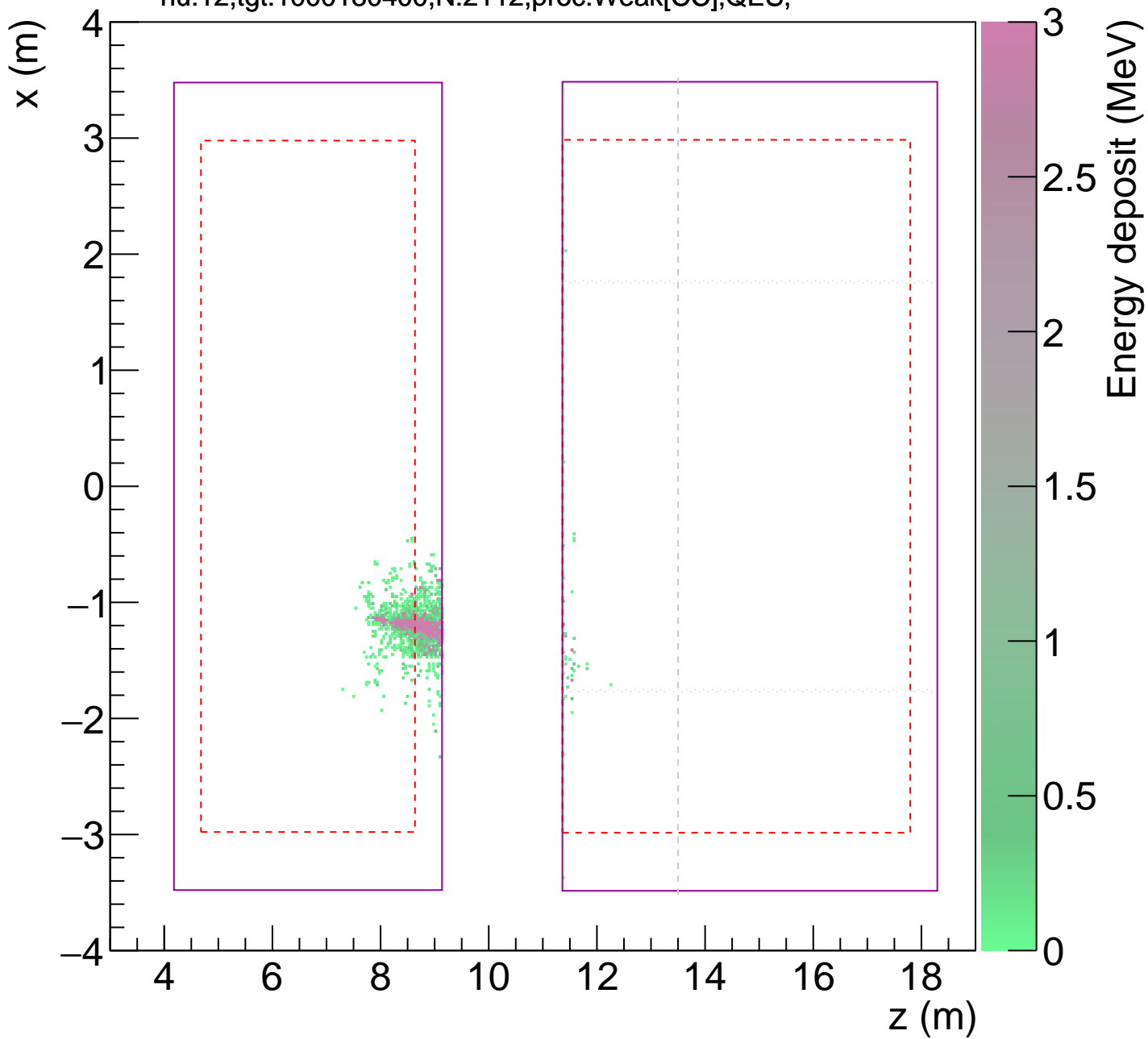
Event 264, all binary reco hits, ν PDG: 14, $E_\nu=0.72$ GeV, $E_\mu=0.42$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



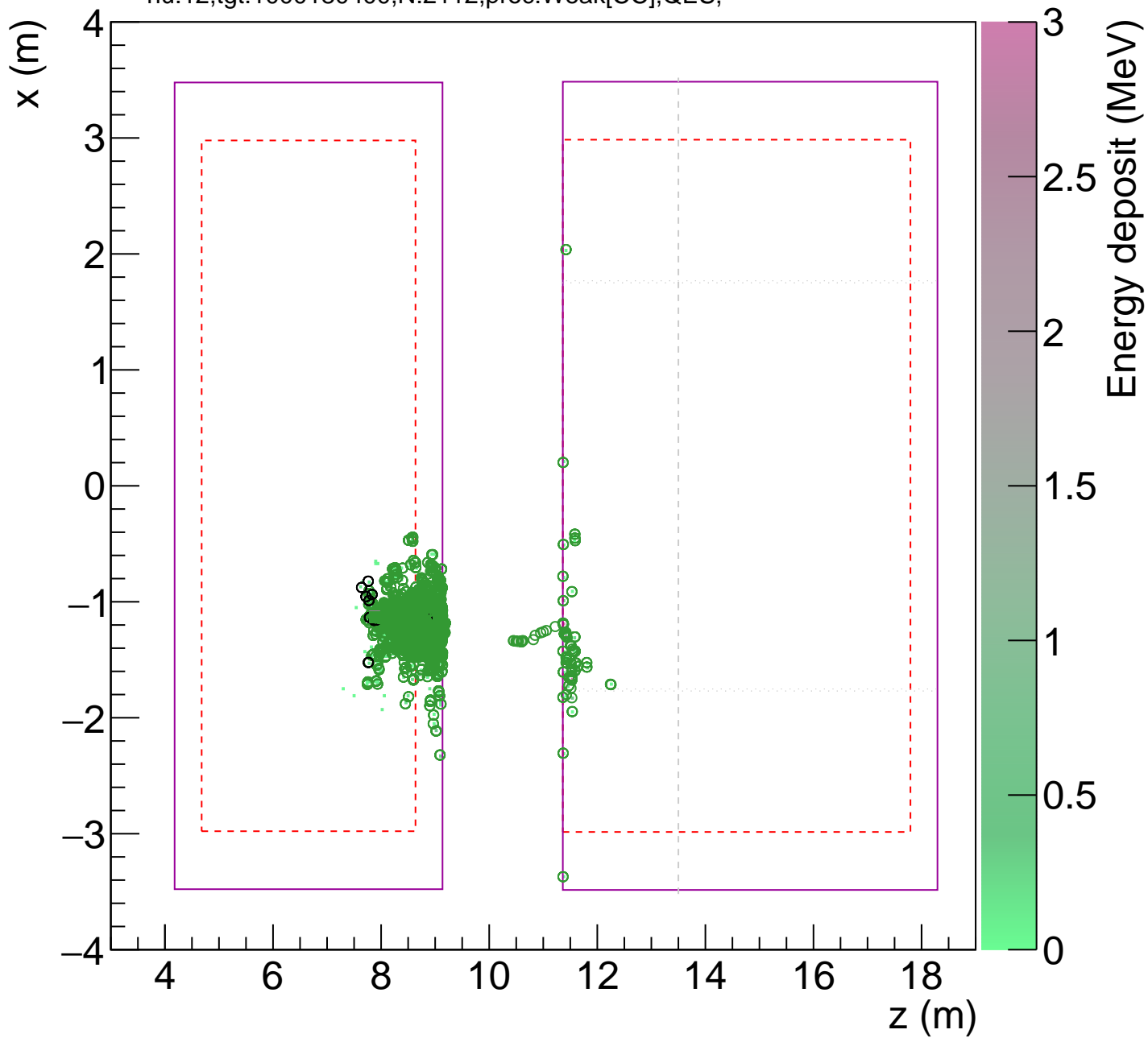
Event 264, all binary reco hits and true traj., ν PDG: 14, $E_\nu=0.72$ GeV, $E_\mu=0.42$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:0,



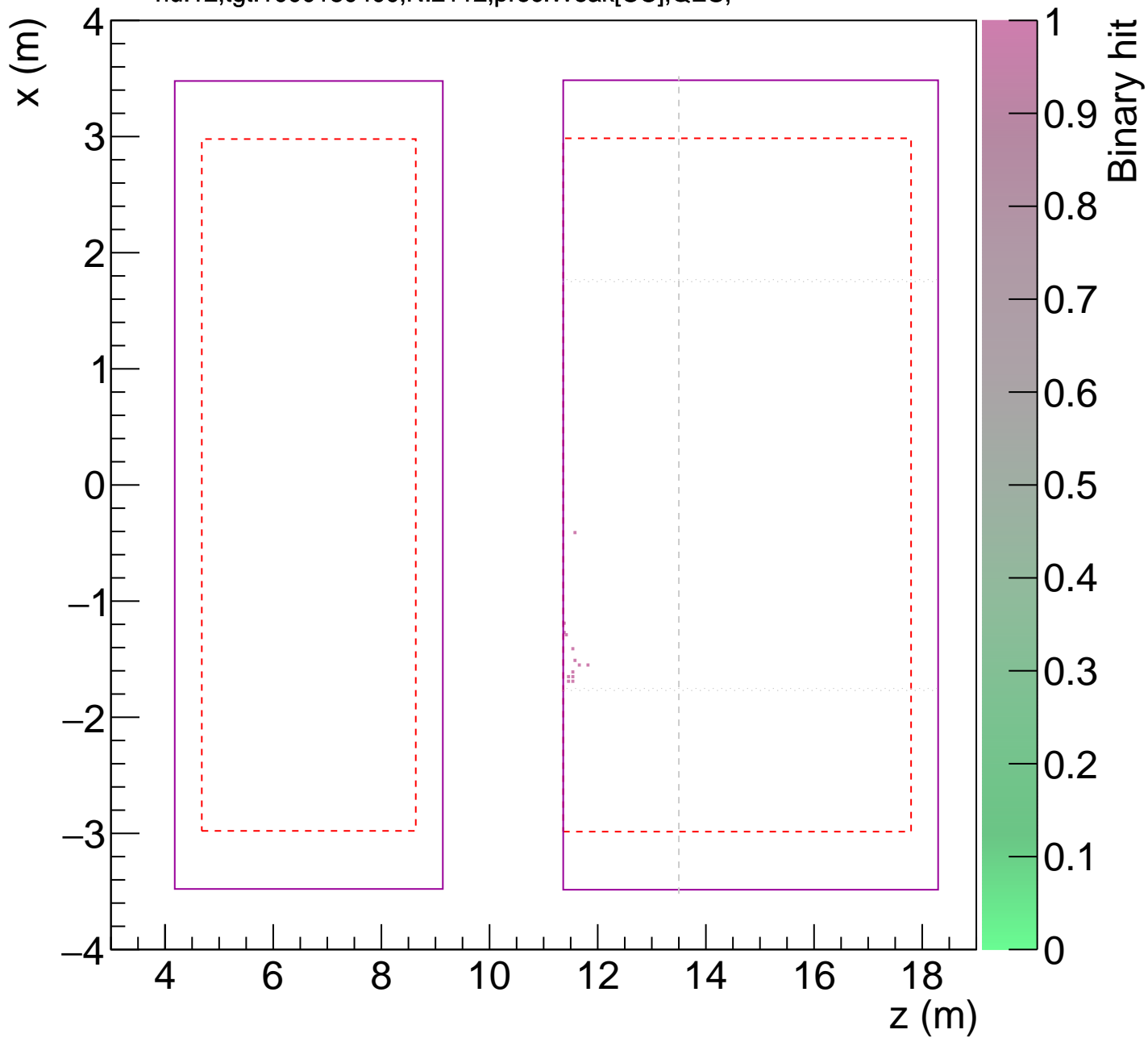
Event 265, all true hits, ν PDG: 12, $E_\nu=4.50$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2112,proc:Weak[CC],QES,



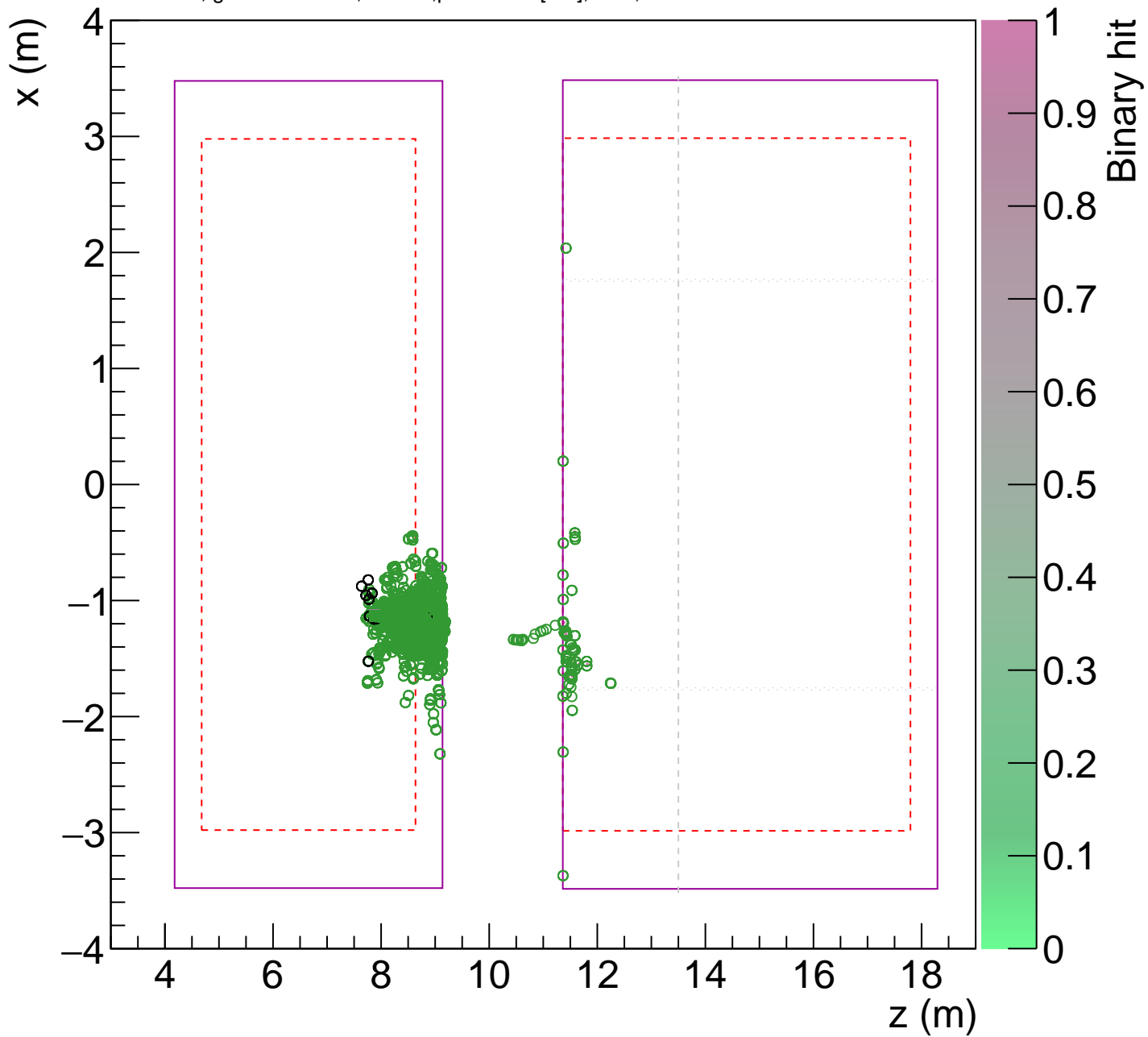
Event 265, all true hits and traj., ν PDG: 12, $E_\nu=4.50$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2112,proc:Weak[CC],QES,



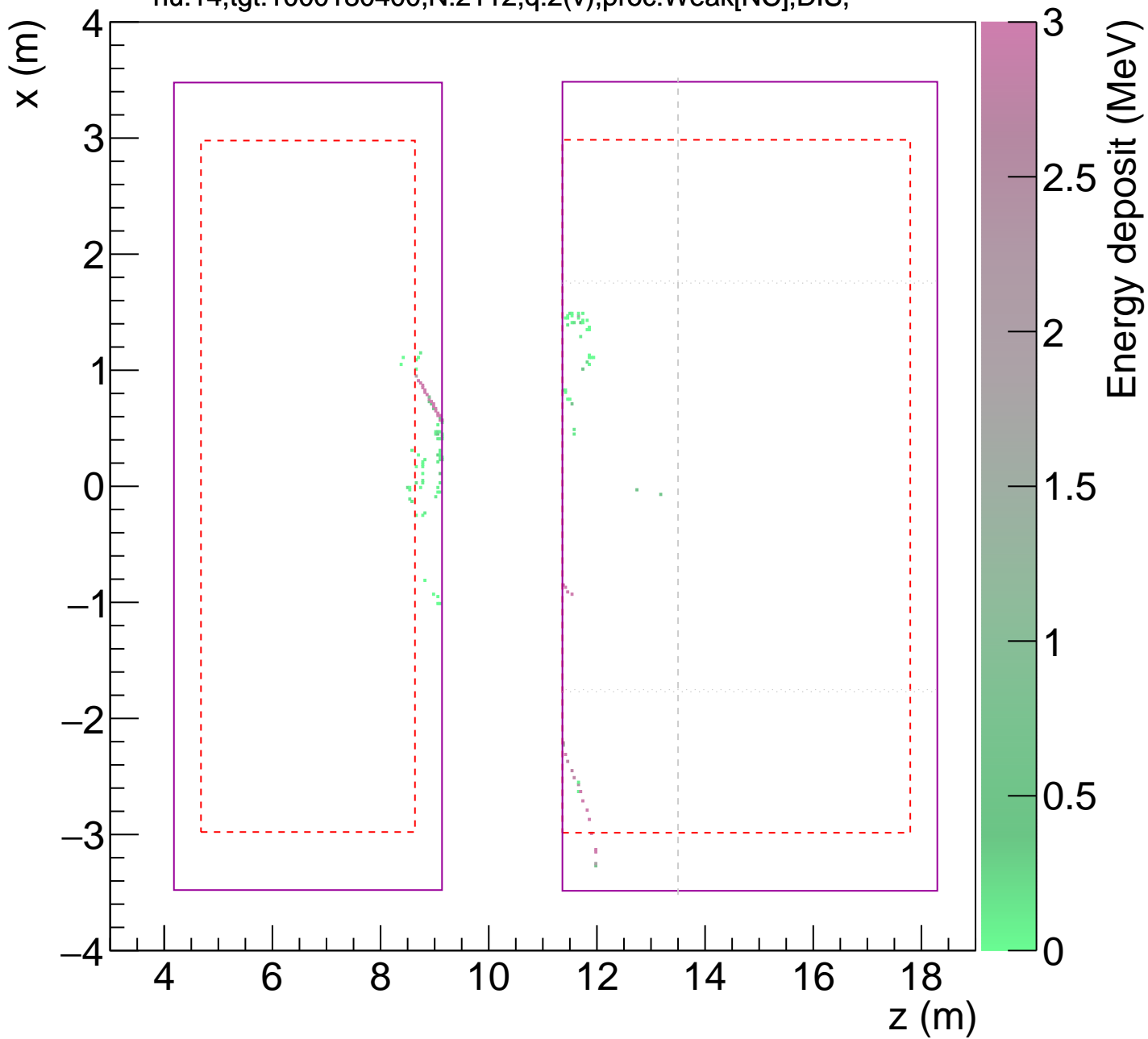
Event 265, all binary reco hits, ν PDG: 12, $E_\nu=4.50$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2112,proc:Weak[CC],QES,



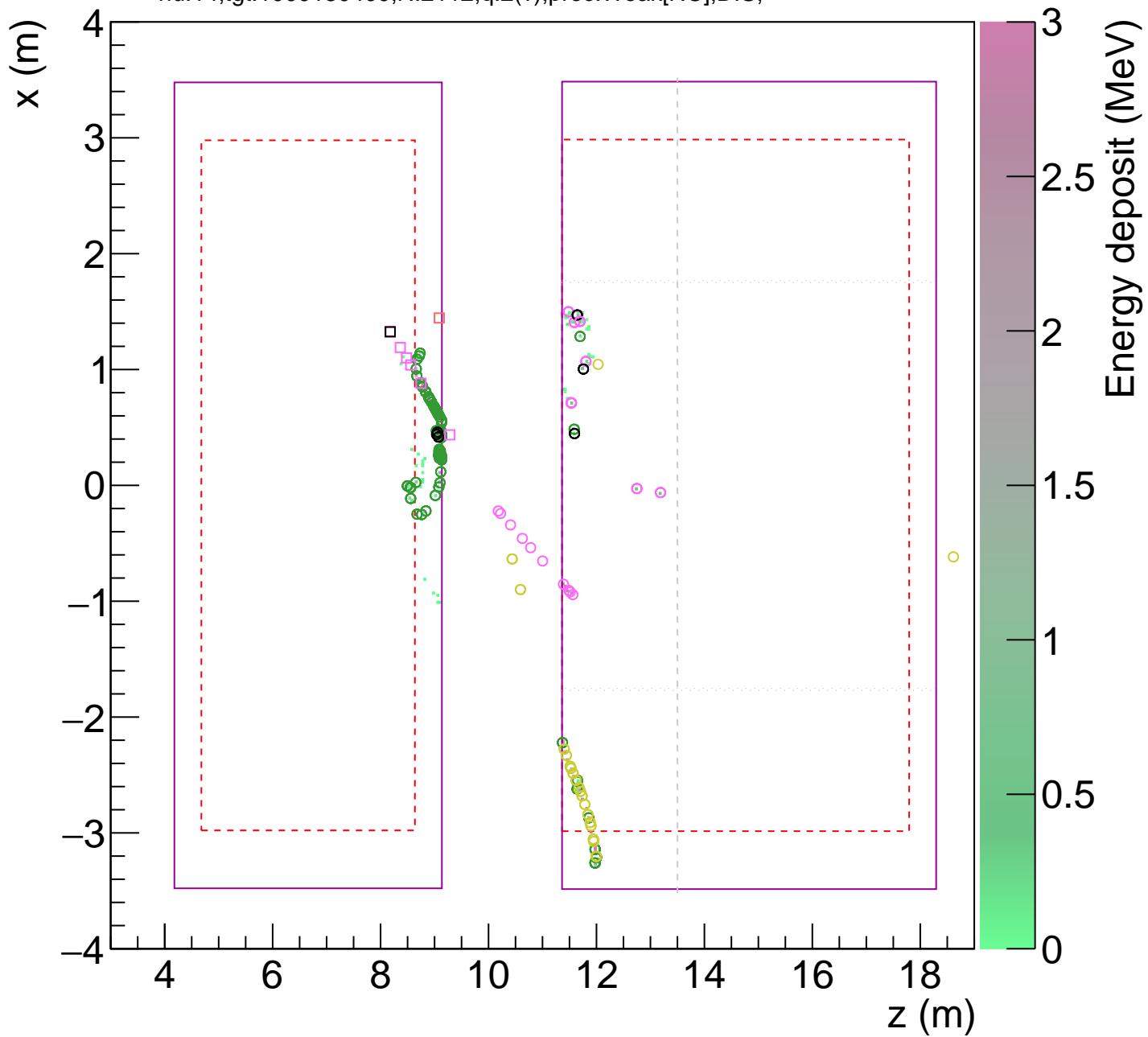
Event 265, all binary reco hits and true traj., ν PDG: 12, $E_\nu=4.50$ GeV, $E_\mu=-0.89$ GeV
nu:12,tgt:1000180400,N:2112,proc:Weak[CC],QES,



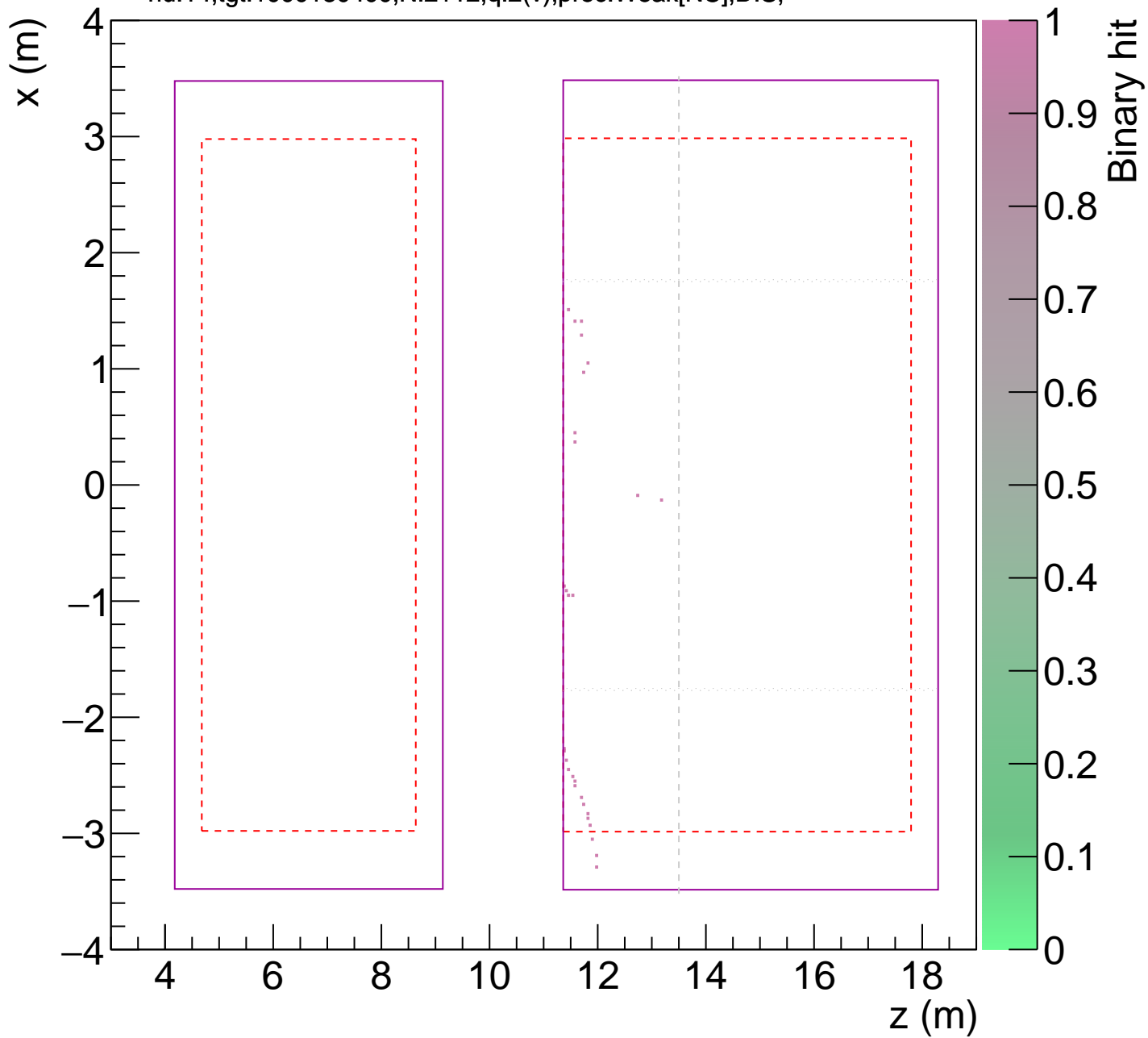
Event 266, all true hits, ν PDG: 14, $E_\nu=21.11$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



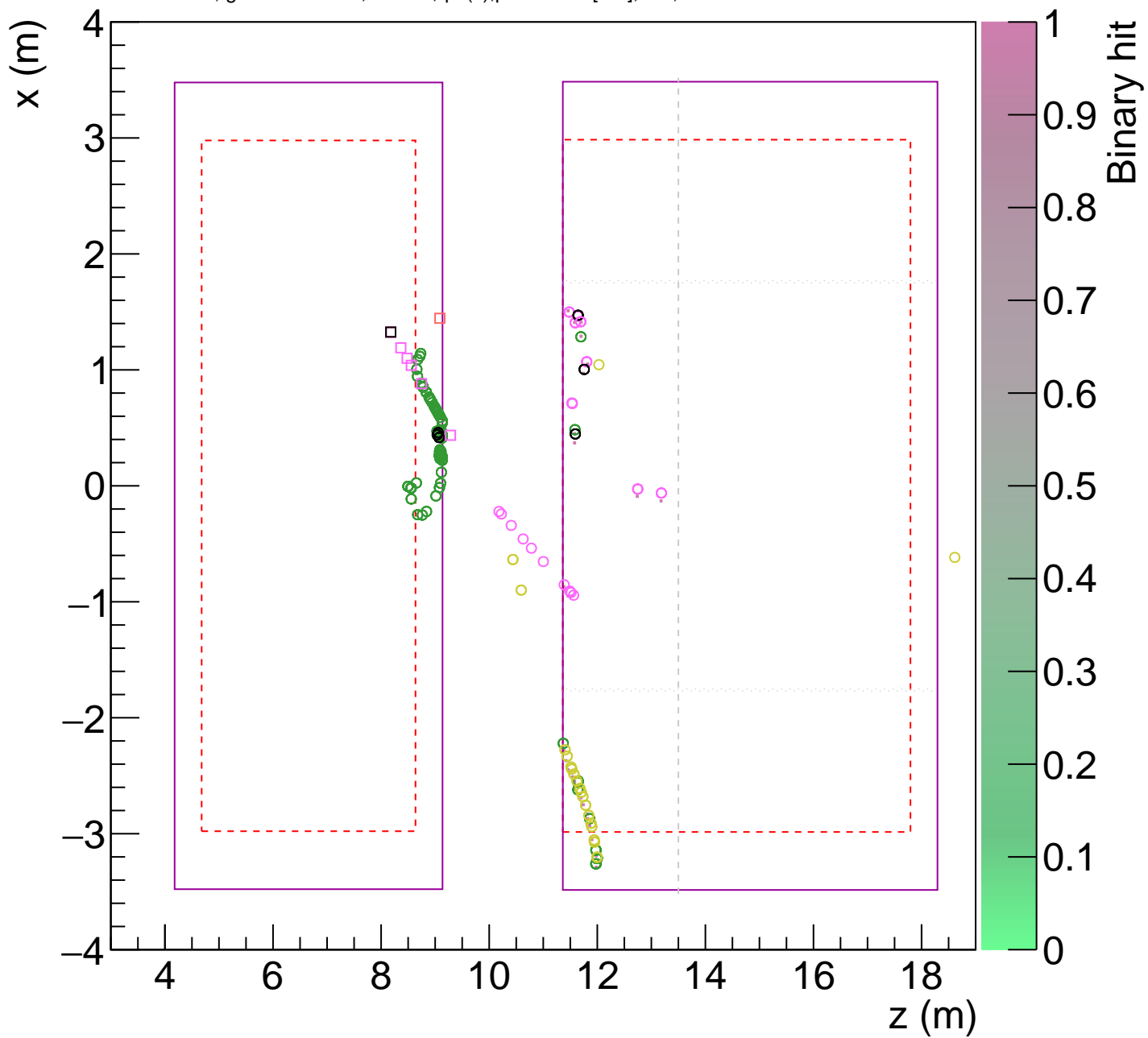
Event 266, all true hits and traj., ν PDG: 14, $E_\nu=21.11$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



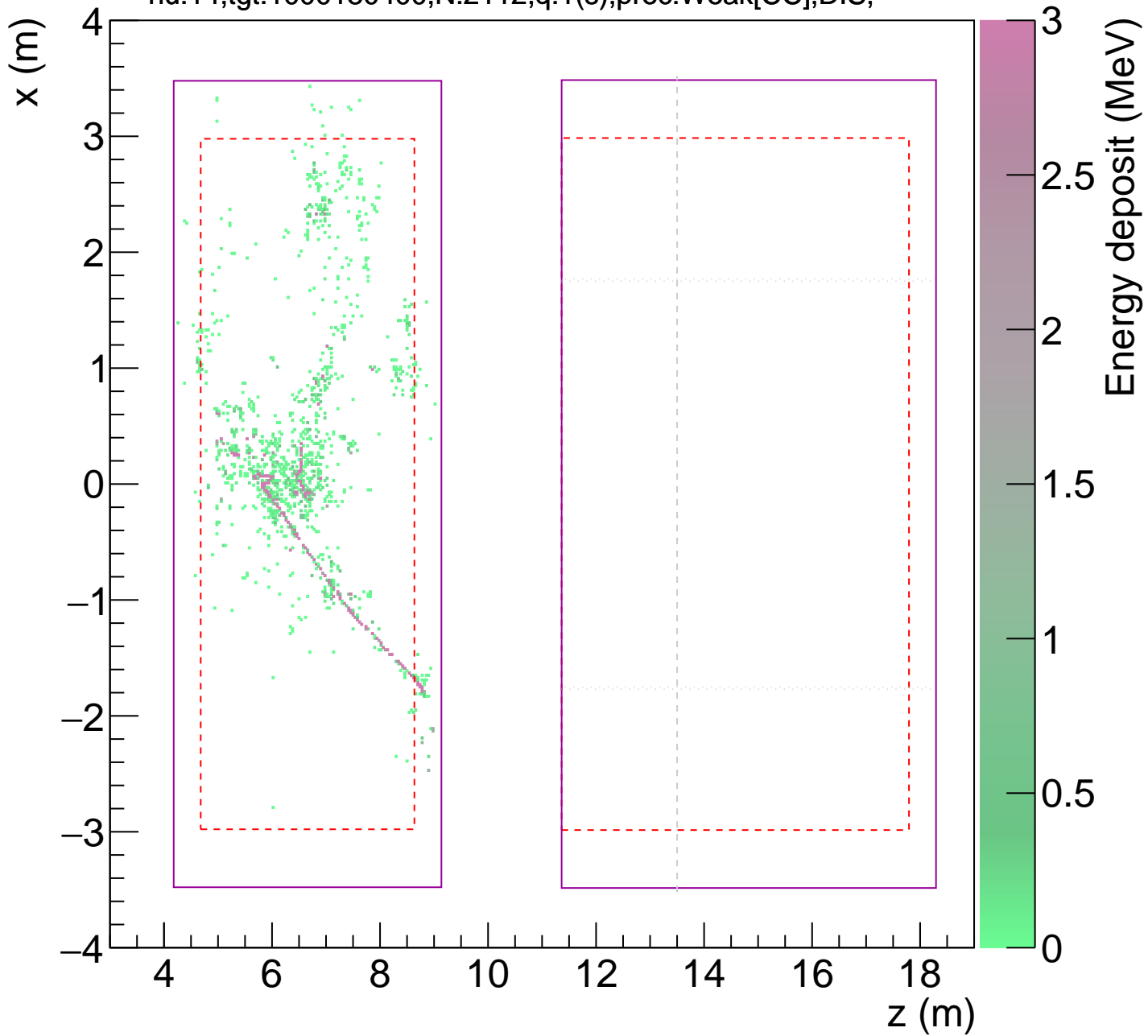
Event 266, all binary reco hits, ν PDG: 14, $E_\nu=21.11$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



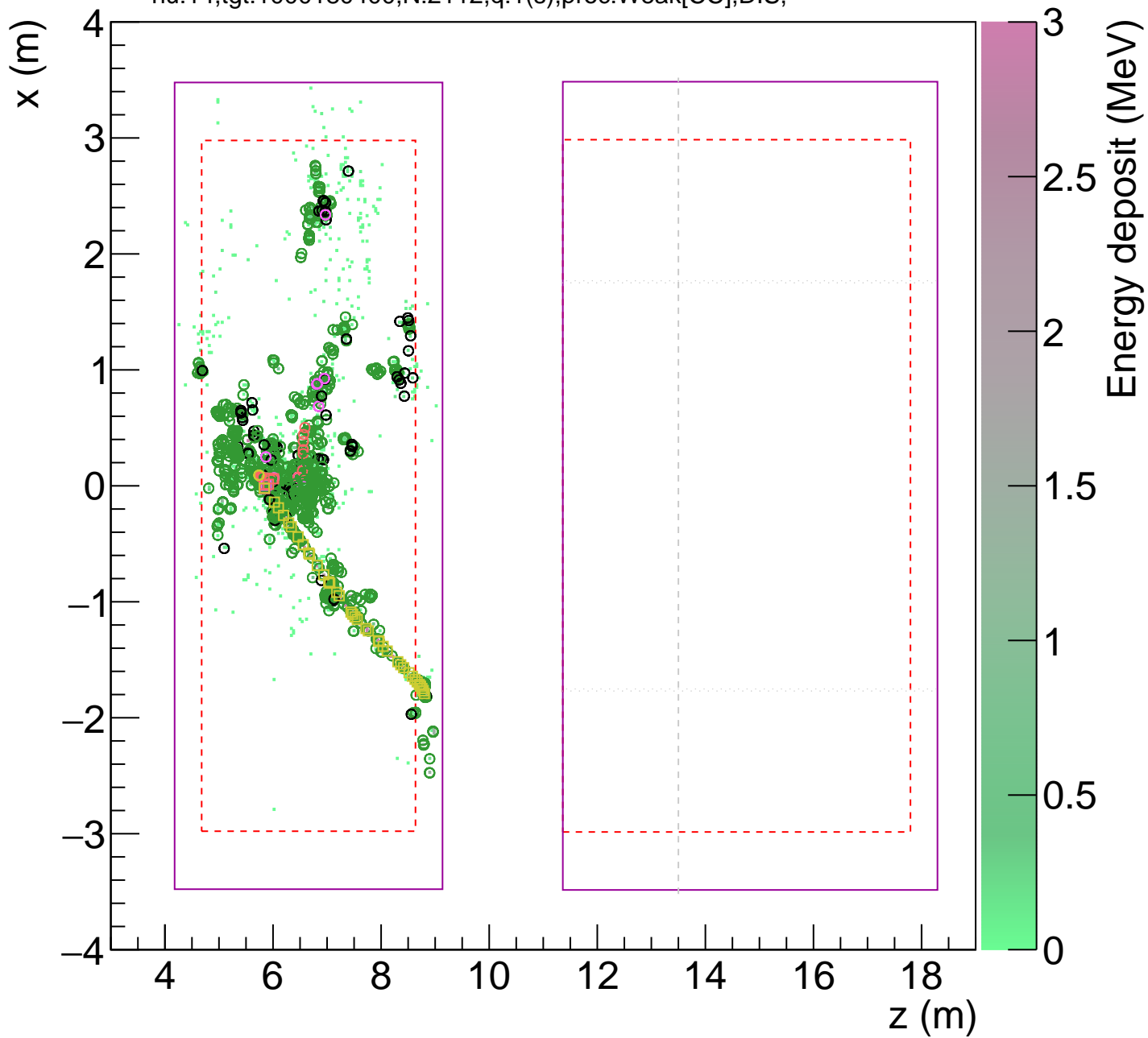
Event 266, all binary reco hits and true traj., ν PDG: 14, $E_\nu=21.11$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



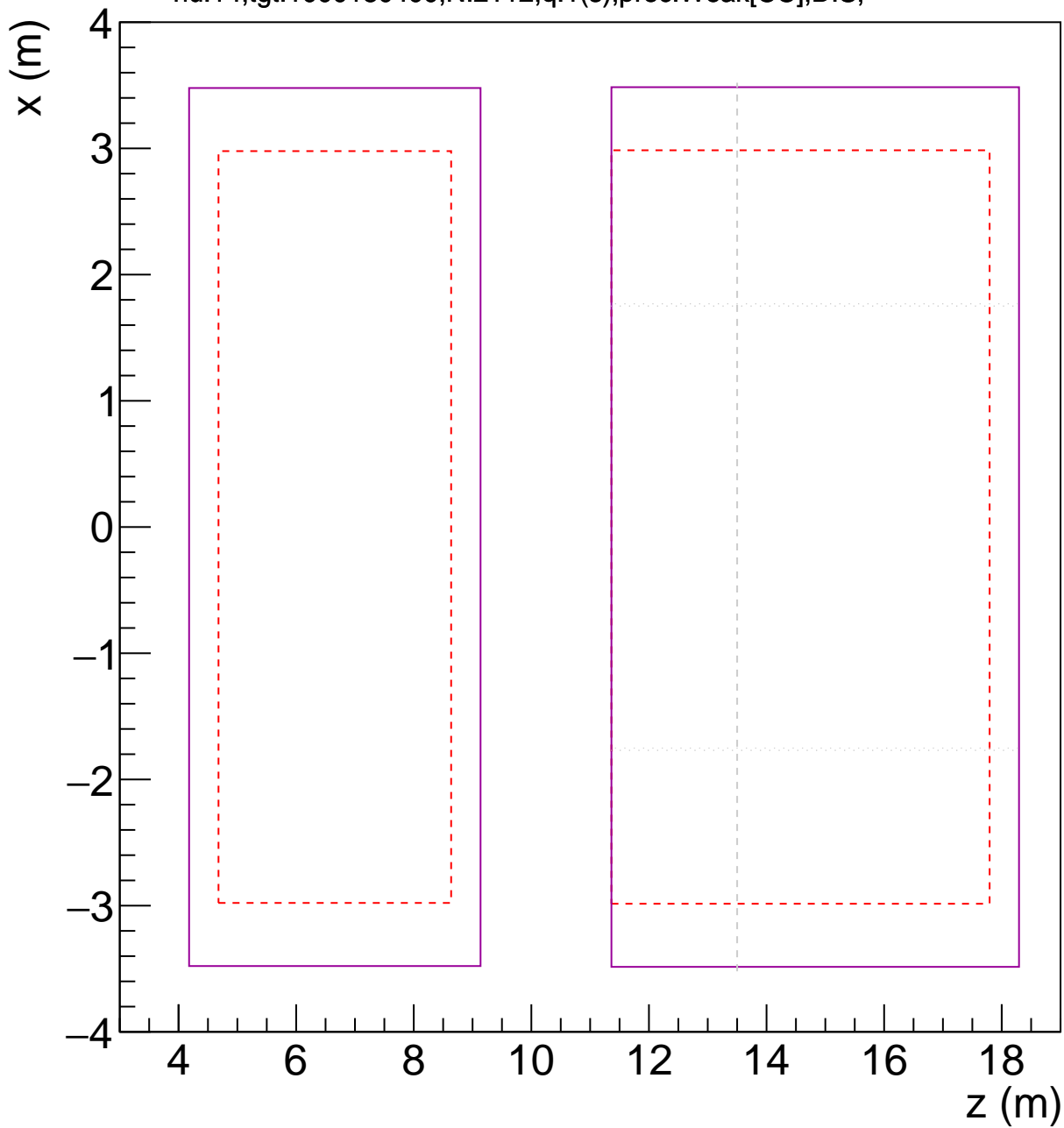
Event 267, all true hits, ν PDG: 14, $E_\nu=3.99$ GeV, $E_\mu=1.06$ GeV
nu:14,tgt:1000180400,N:2112,q:1(s),proc:Weak[CC],DIS,



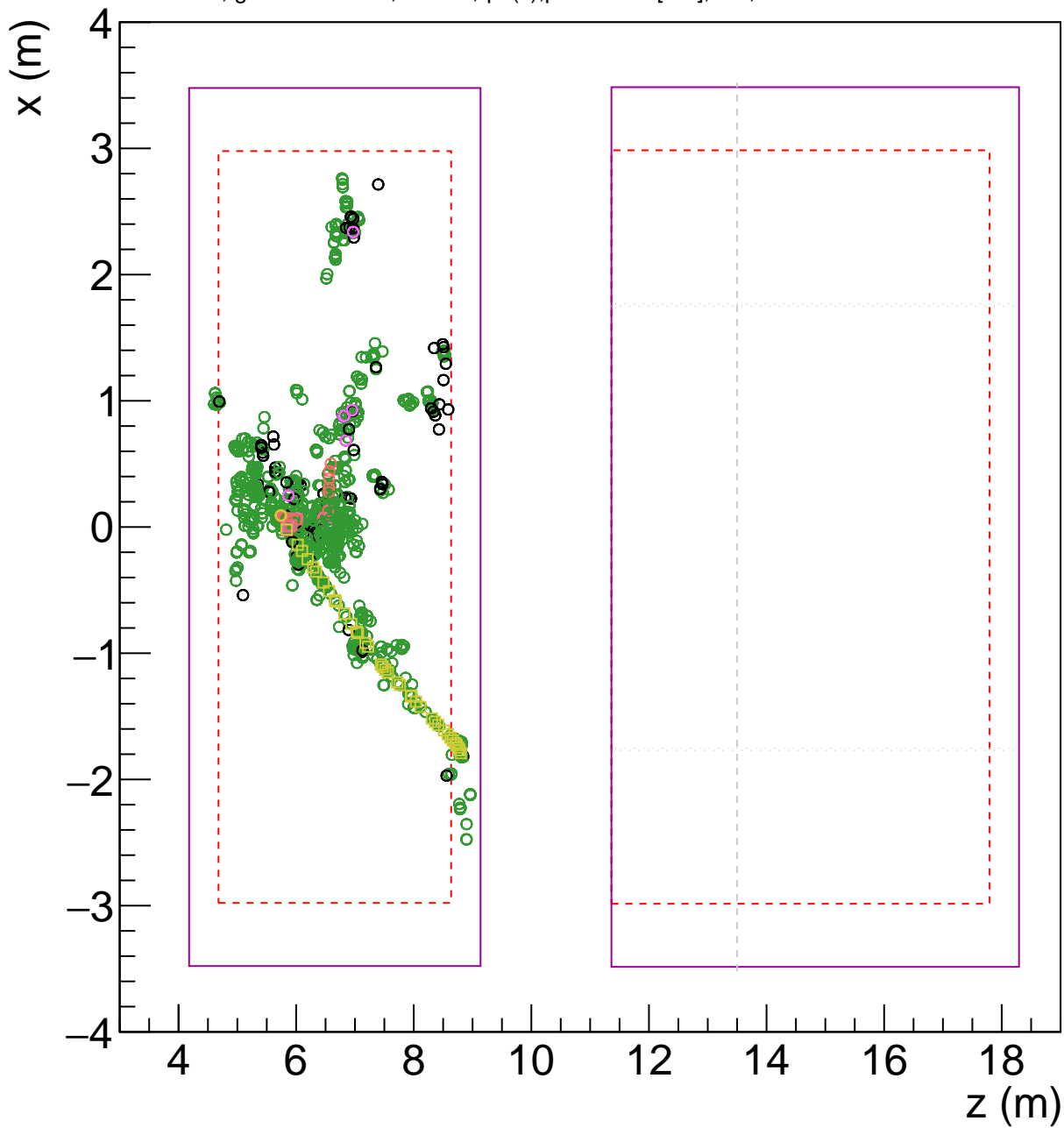
Event 267, all true hits and traj., ν PDG: 14, $E_\nu=3.99$ GeV, $E_\mu=1.06$ GeV
nu:14,tgt:1000180400,N:2112,q:1(s),proc:Weak[CC],DIS,



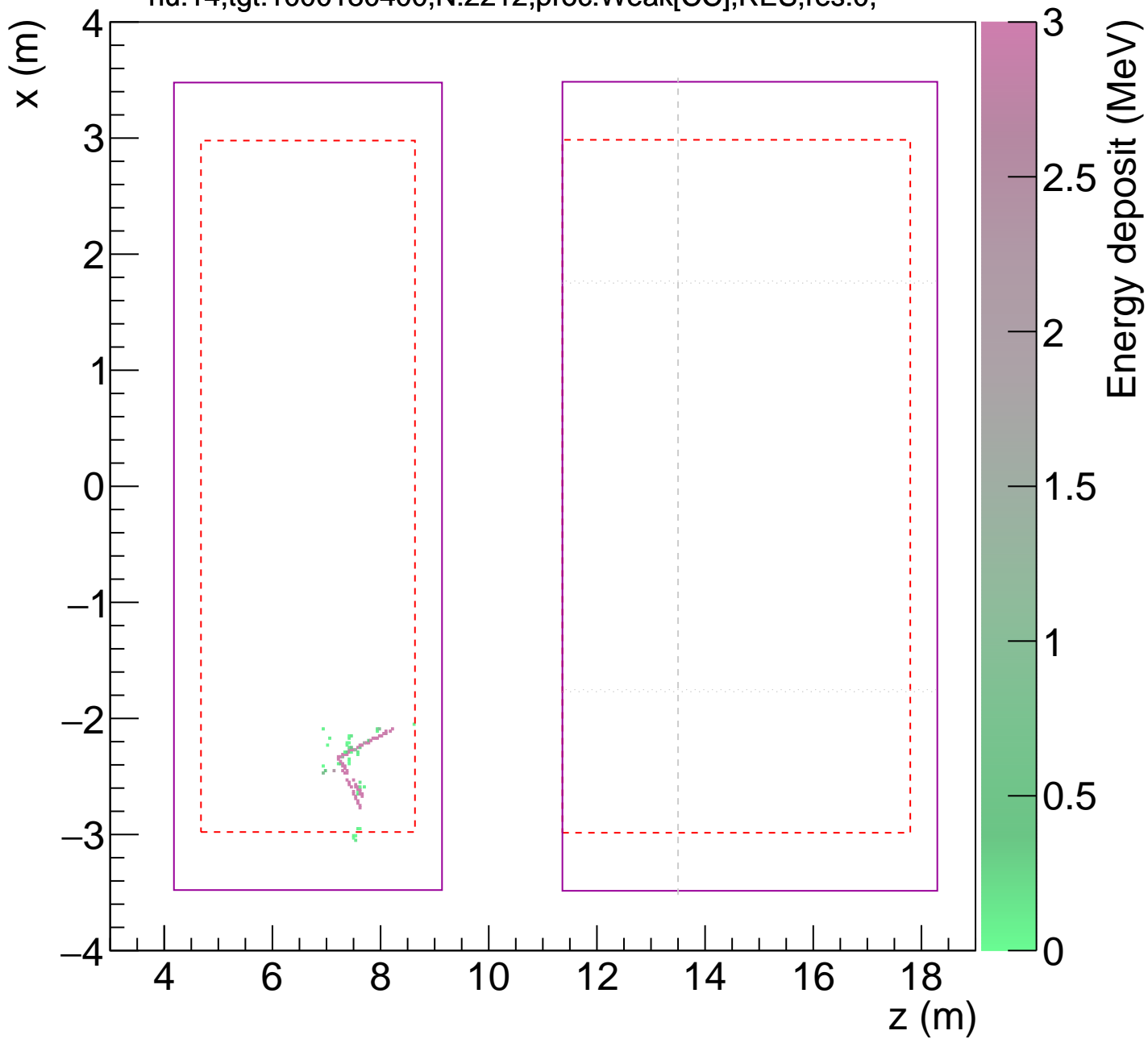
Event 267, all binary reco hits, ν PDG: 14, $E_\nu=3.99$ GeV, $E_\mu=1.06$ GeV
nu:14,tgt:1000180400,N:2112,q:1(s),proc:Weak[CC],DIS,



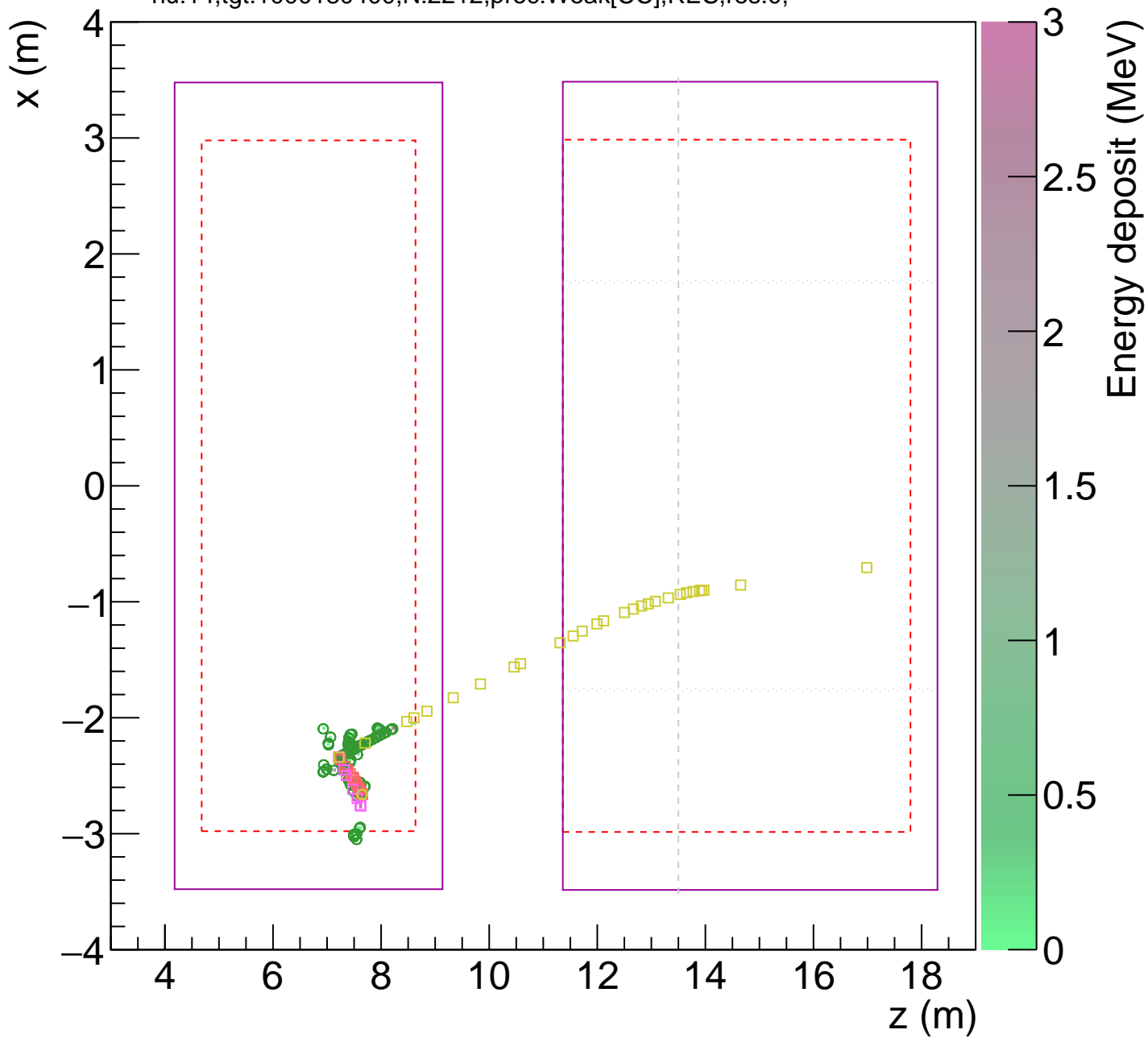
Event 267, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.99$ GeV, $E_\mu=1.06$ GeV
nu:14,tgt:1000180400,N:2112,q:1(s),proc:Weak[CC],DIS,



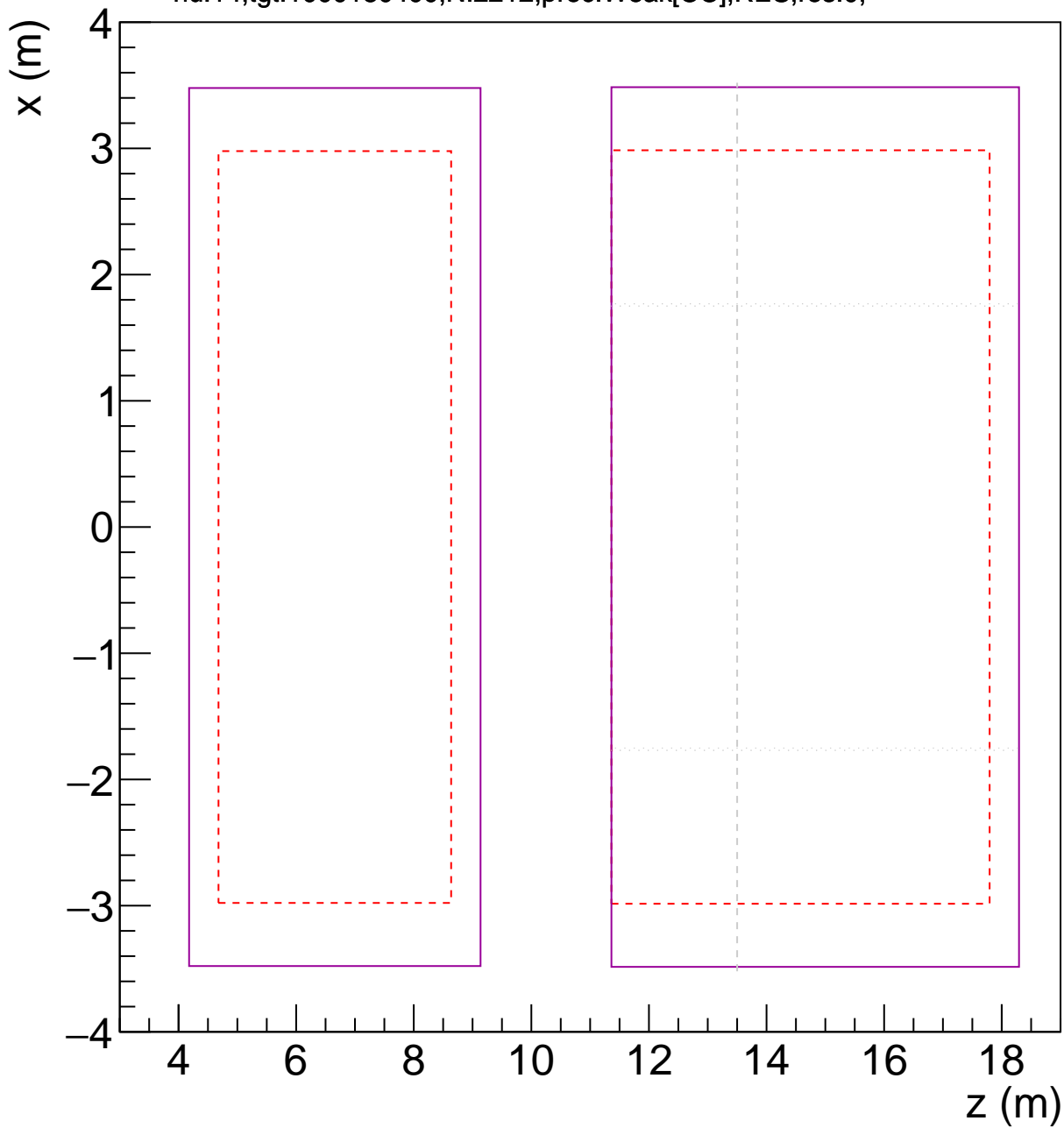
Event 268, all true hits, ν PDG: 14, $E_\nu=3.21$ GeV, $E_\mu=2.52$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



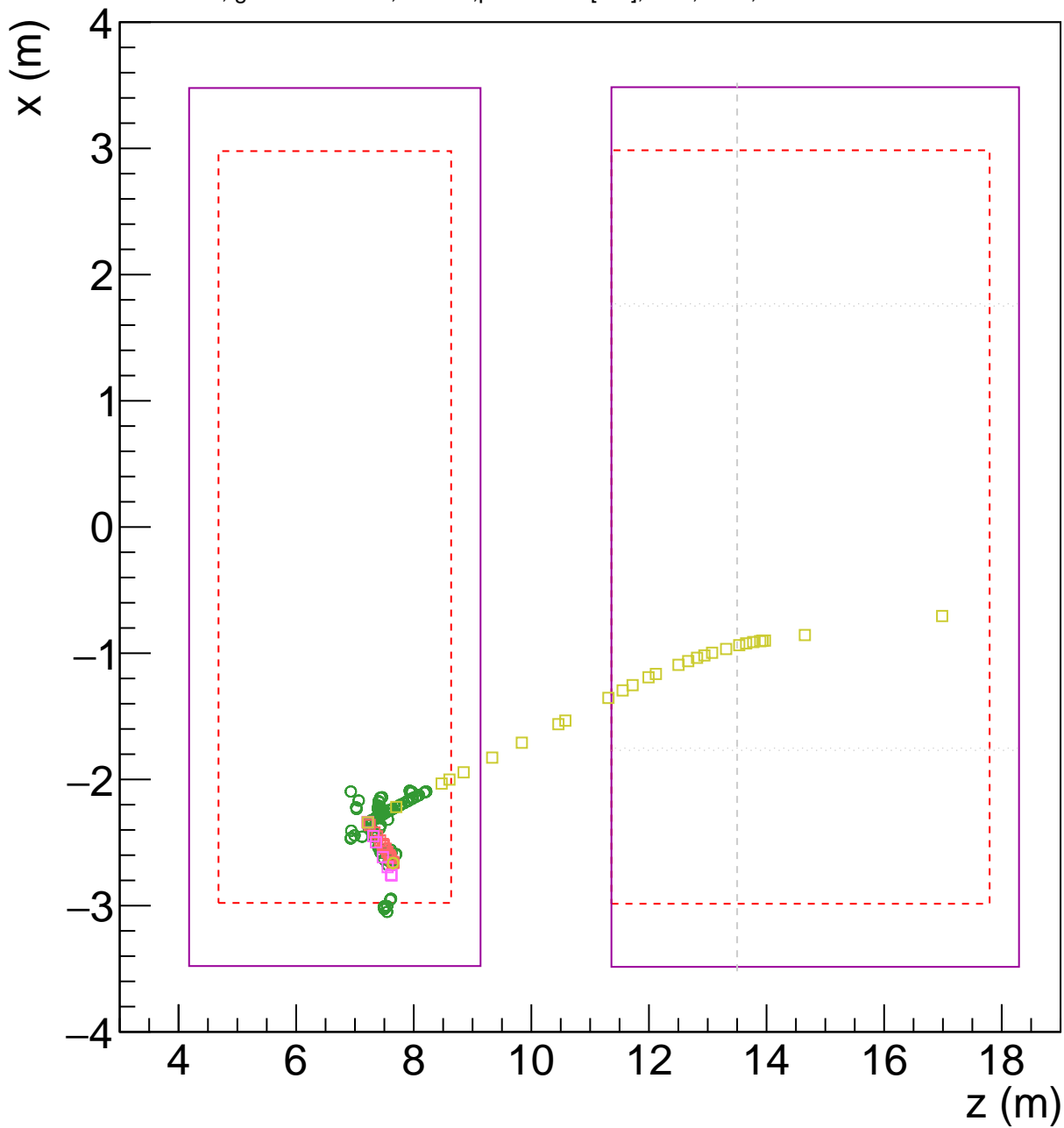
Event 268, all true hits and traj., ν PDG: 14, $E_\nu=3.21$ GeV, $E_\mu=2.52$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



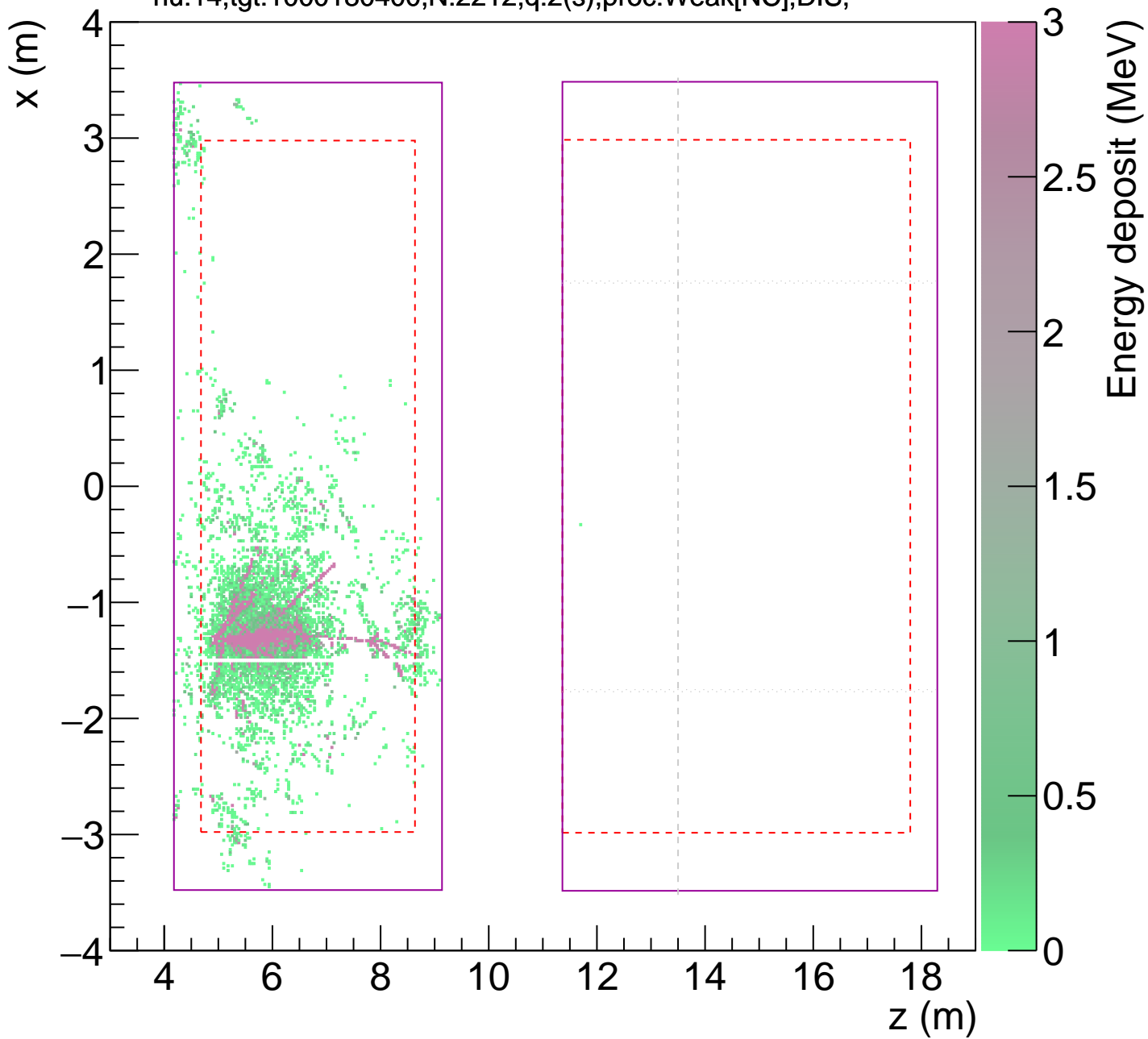
Event 268, all binary reco hits, ν PDG: 14, $E_\nu=3.21$ GeV, $E_\mu=2.52$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



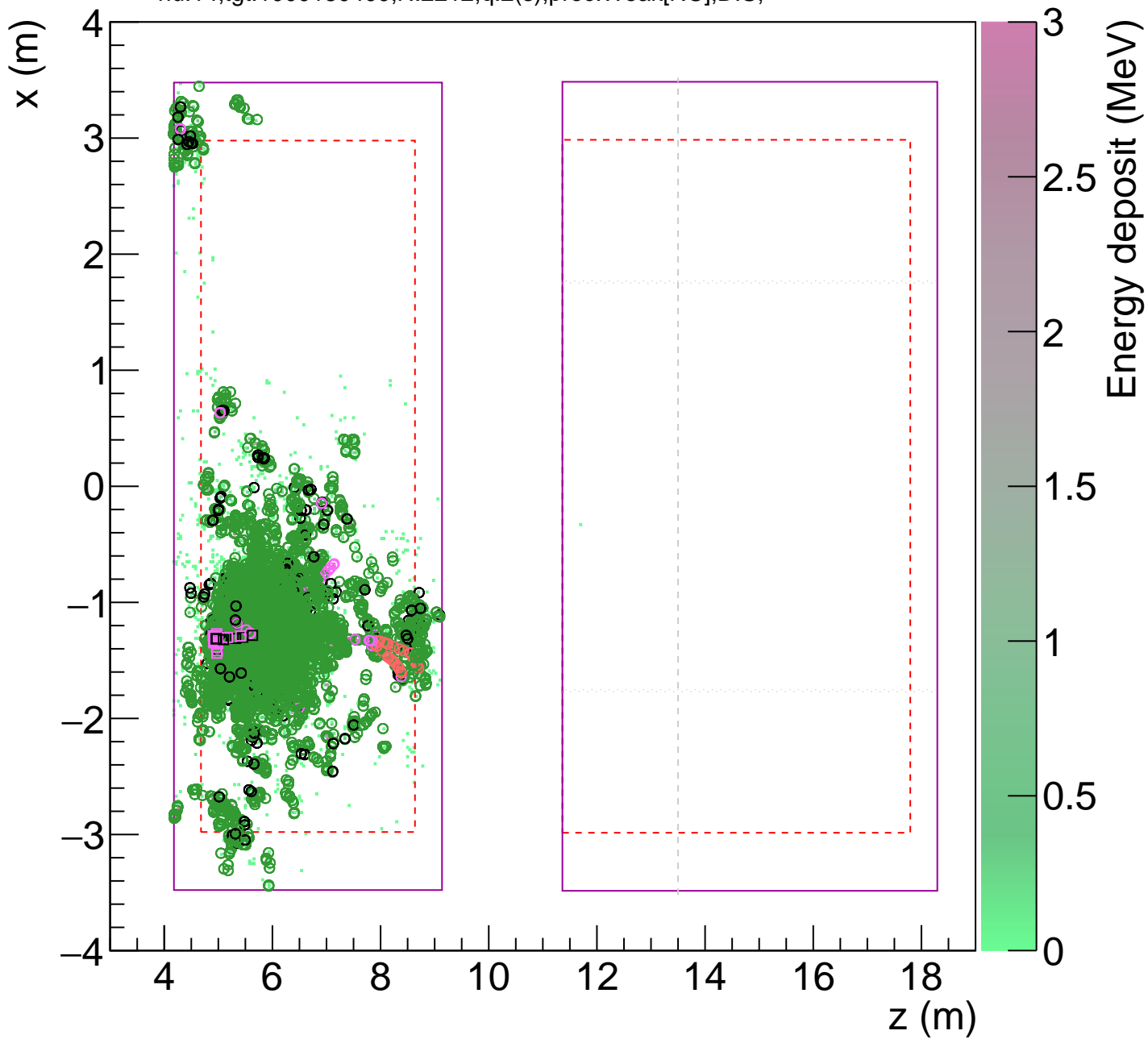
Event 268, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.21$ GeV, $E_\mu=2.52$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



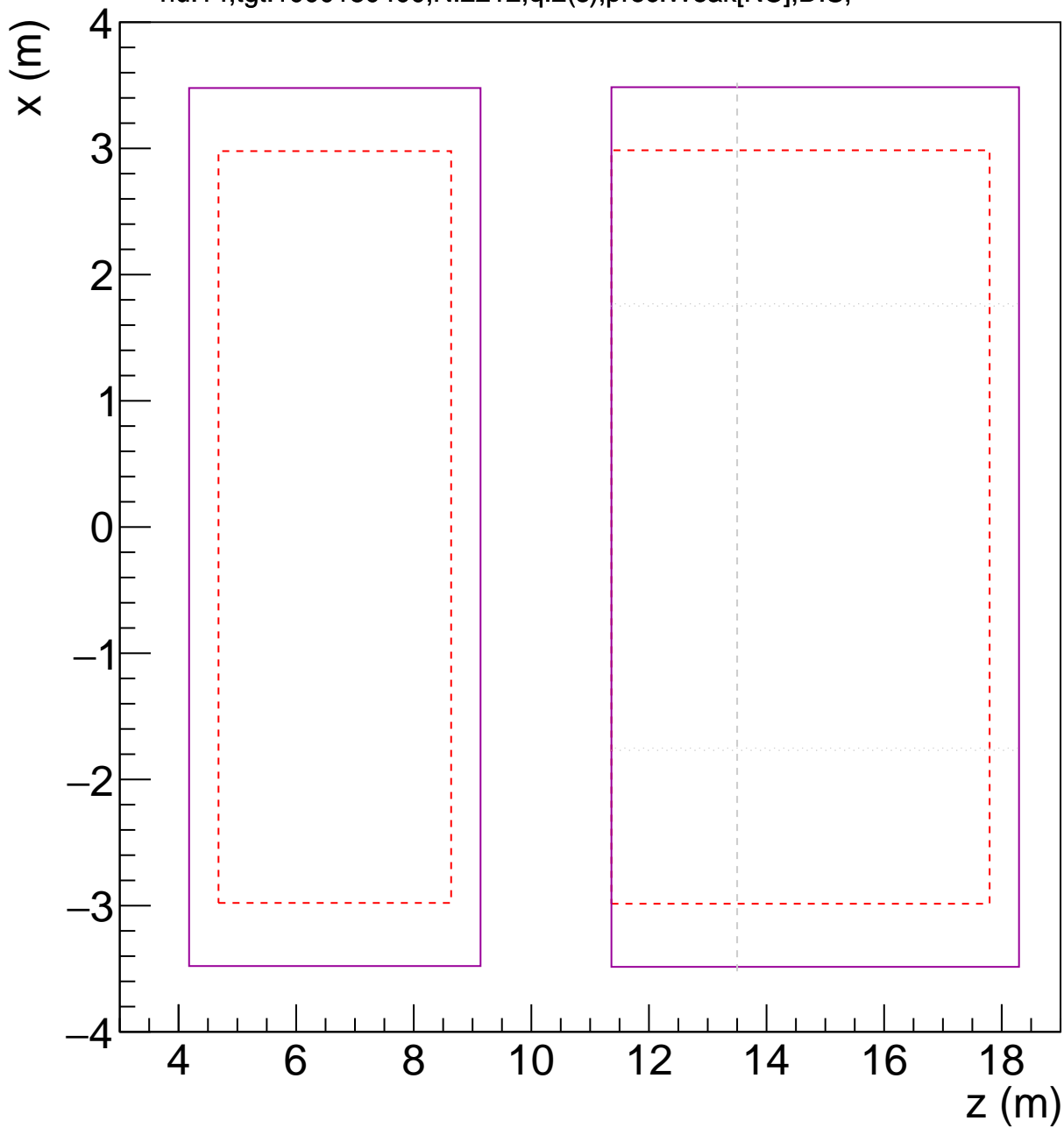
Event 269, all true hits, ν PDG: 14, $E_\nu=20.11$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(s),proc:Weak[NC],DIS,



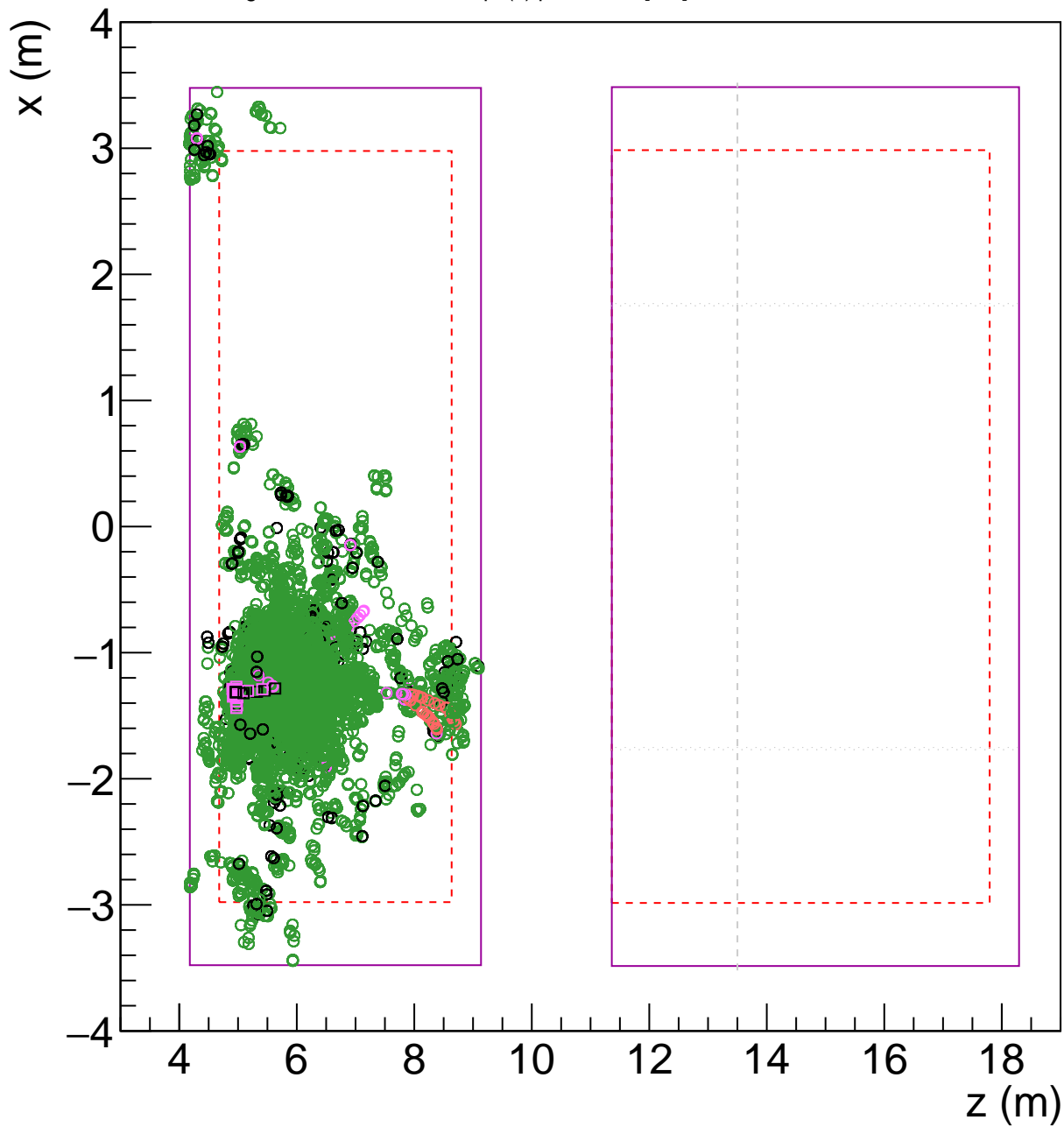
Event 269, all true hits and traj., ν PDG: 14, $E_\nu=20.11$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(s),proc:Weak[NC],DIS,



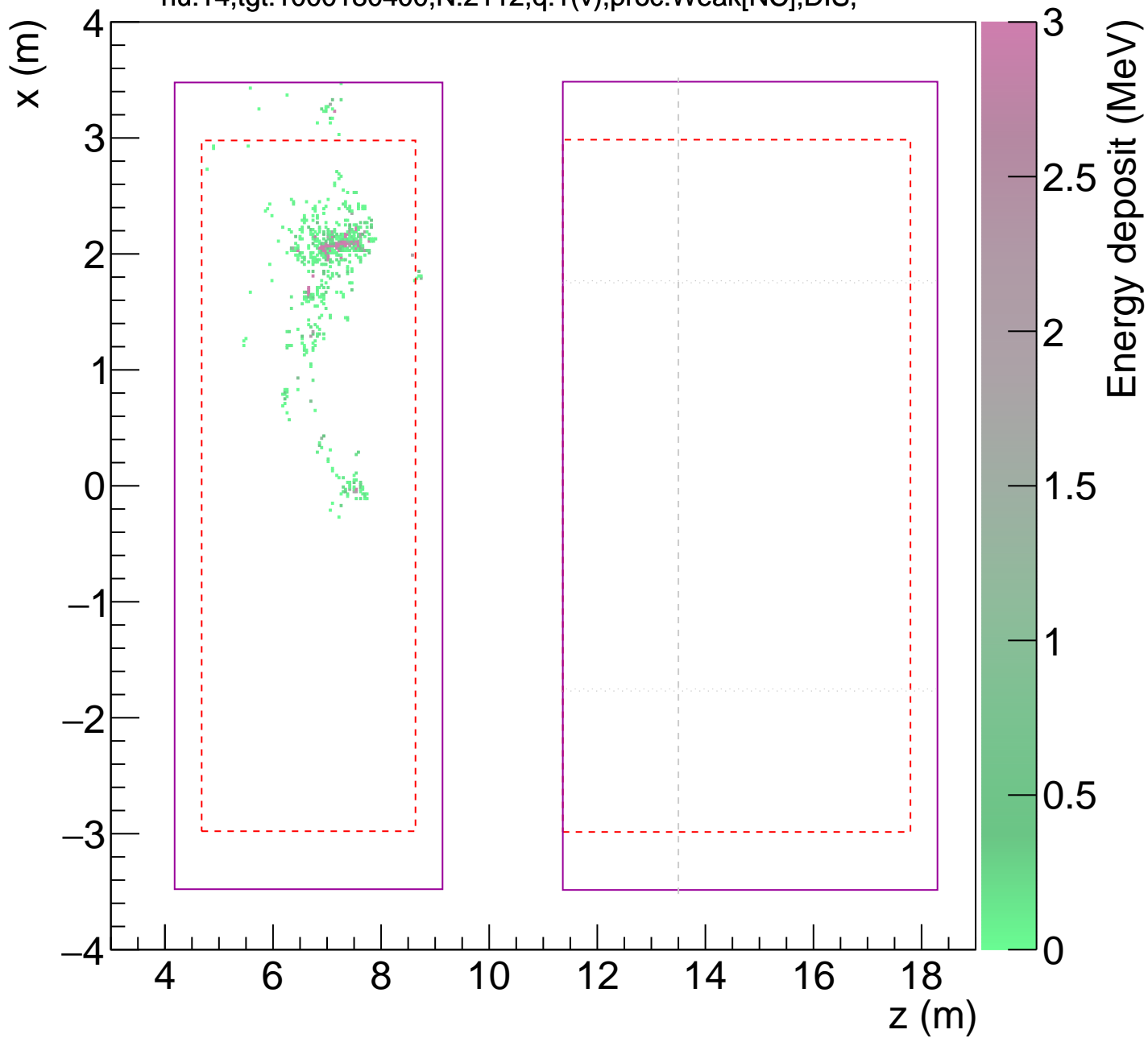
Event 269, all binary reco hits, ν PDG: 14, $E_\nu=20.11$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(s),proc:Weak[NC],DIS,



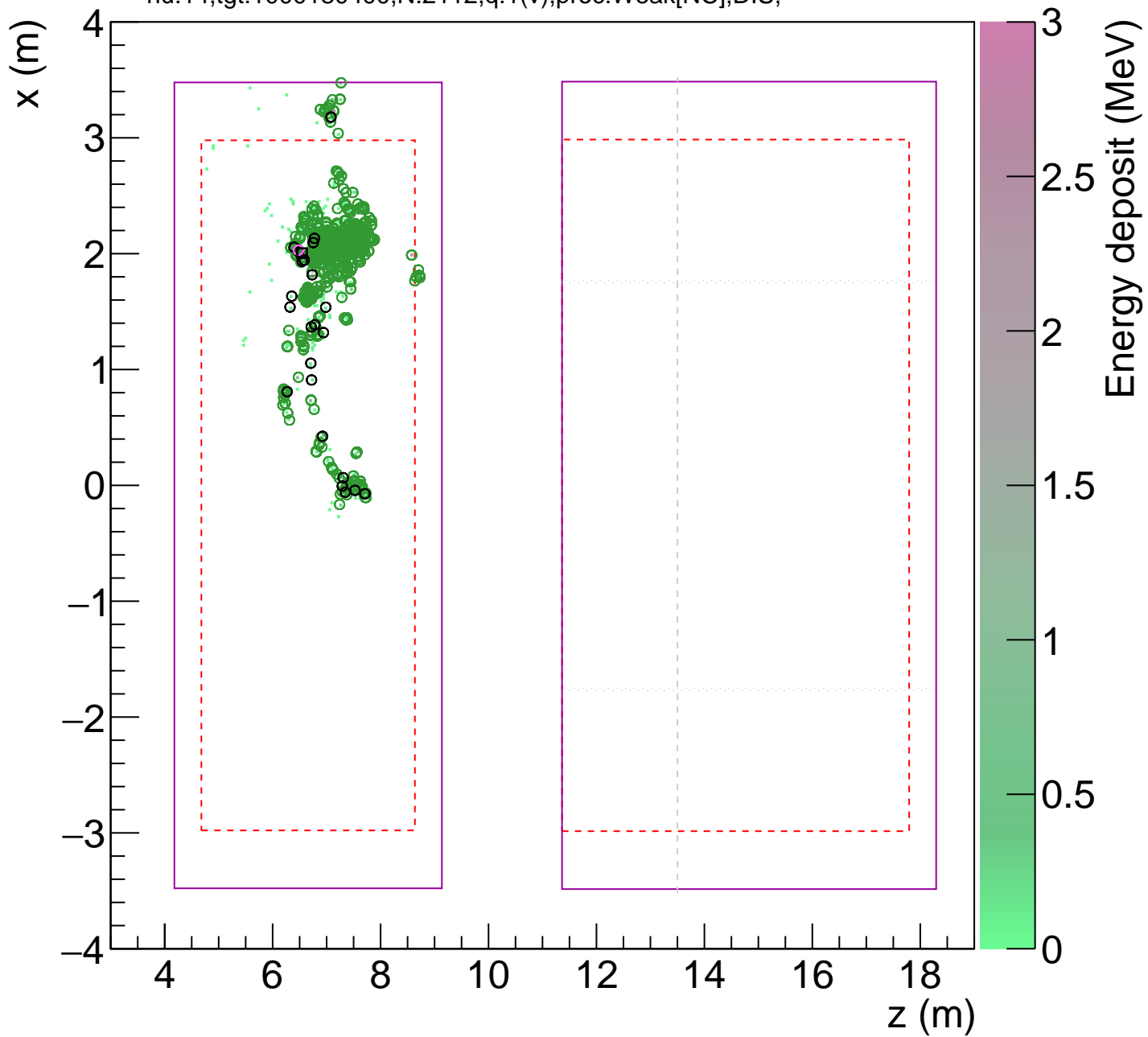
Event 269, all binary reco hits and true traj., ν PDG: 14, $E_\nu=20.11$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,q:2(s),proc:Weak[NC],DIS,



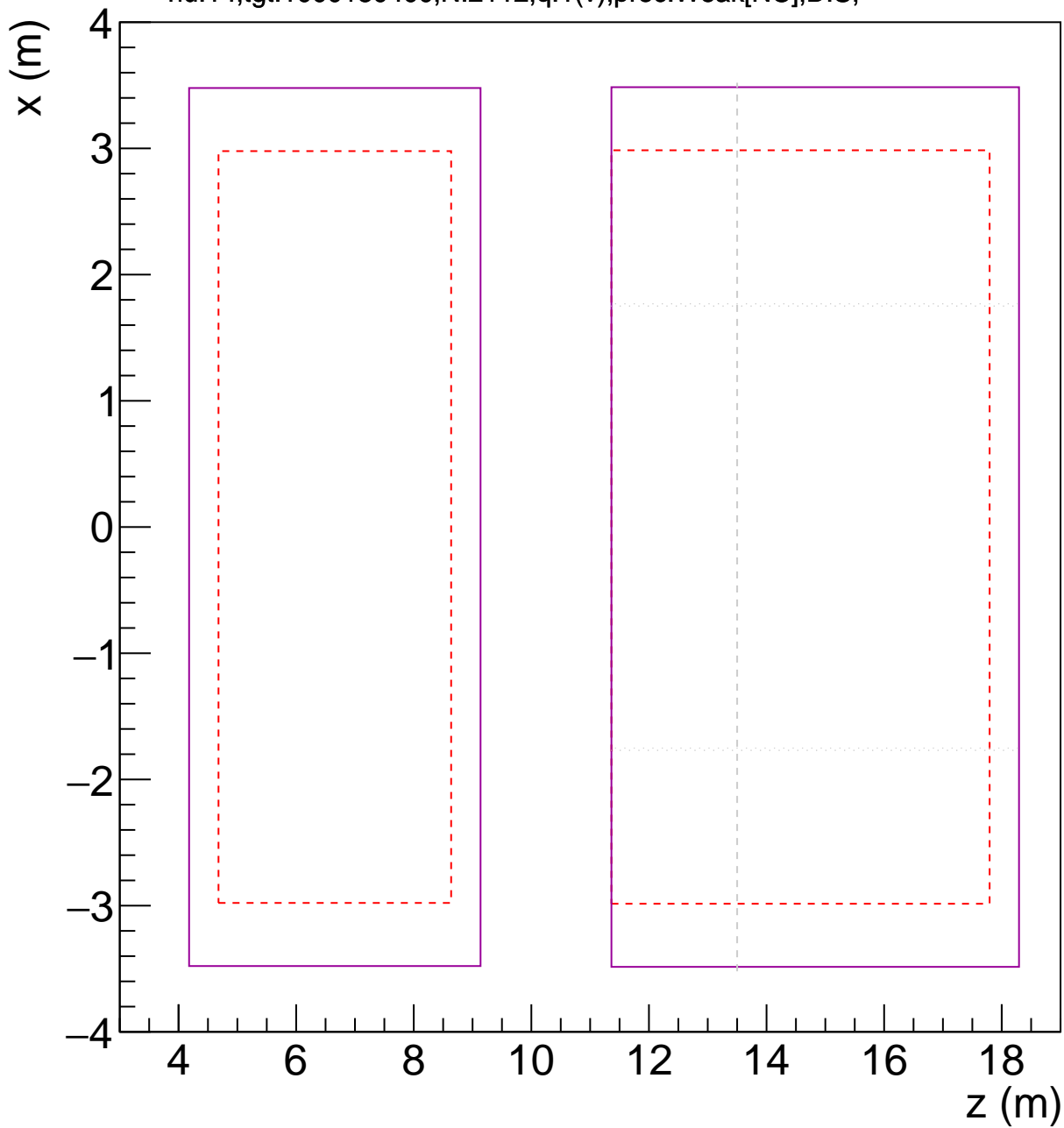
Event 270, all true hits, ν PDG: 14, $E_\nu=1.32$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



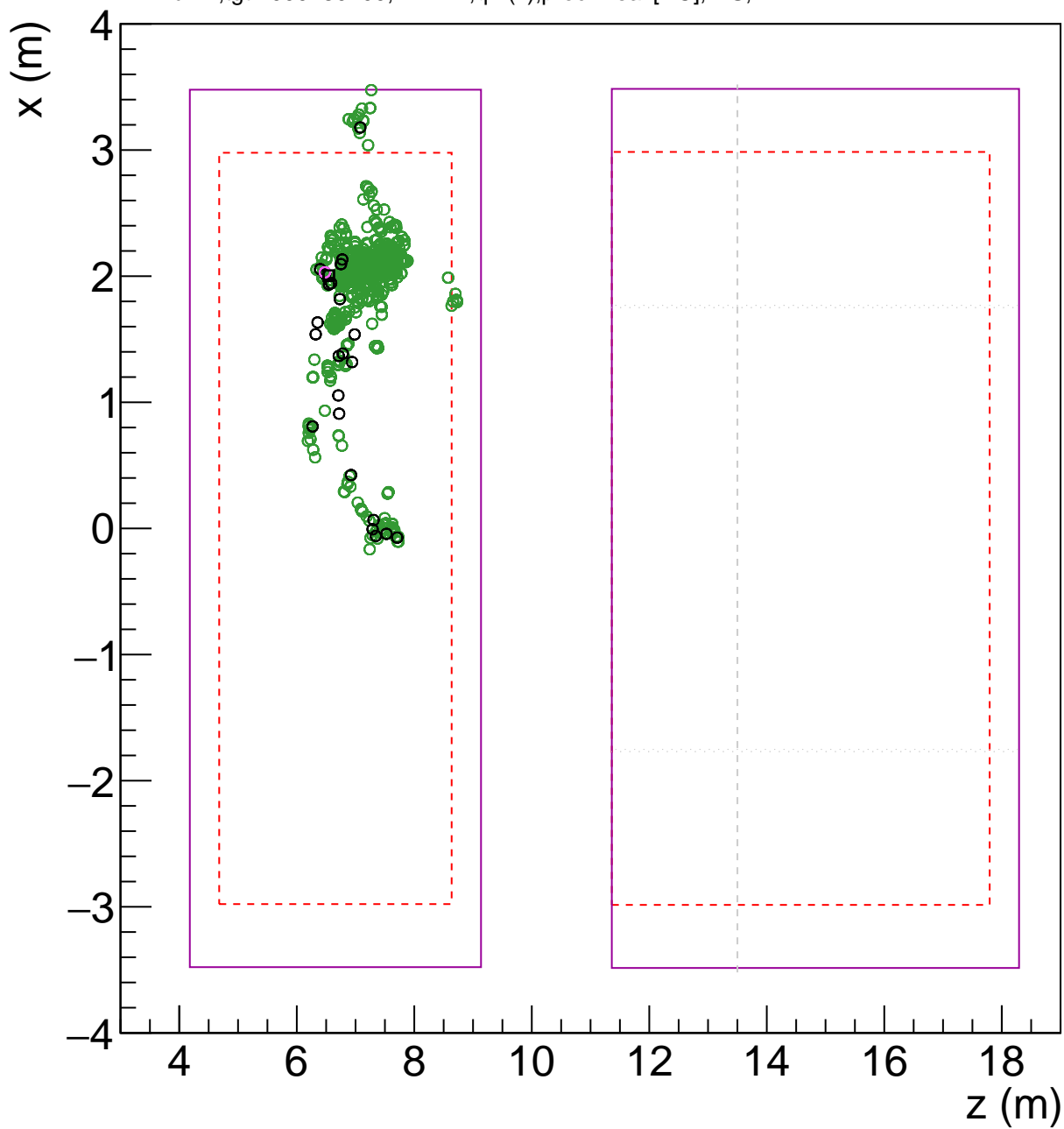
Event 270, all true hits and traj., ν PDG: 14, $E_\nu=1.32$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



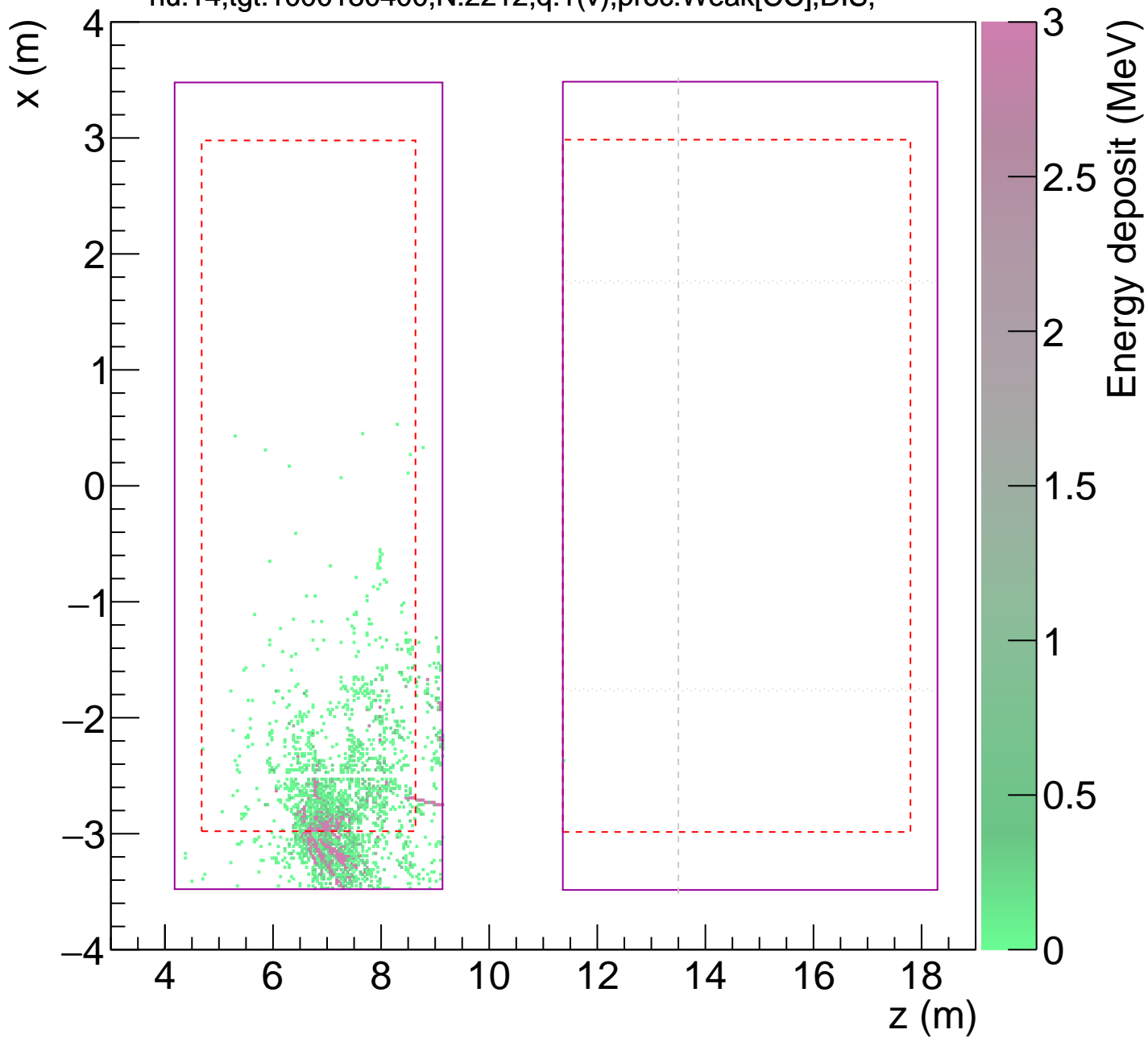
Event 270, all binary reco hits, ν PDG: 14, $E_\nu=1.32$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



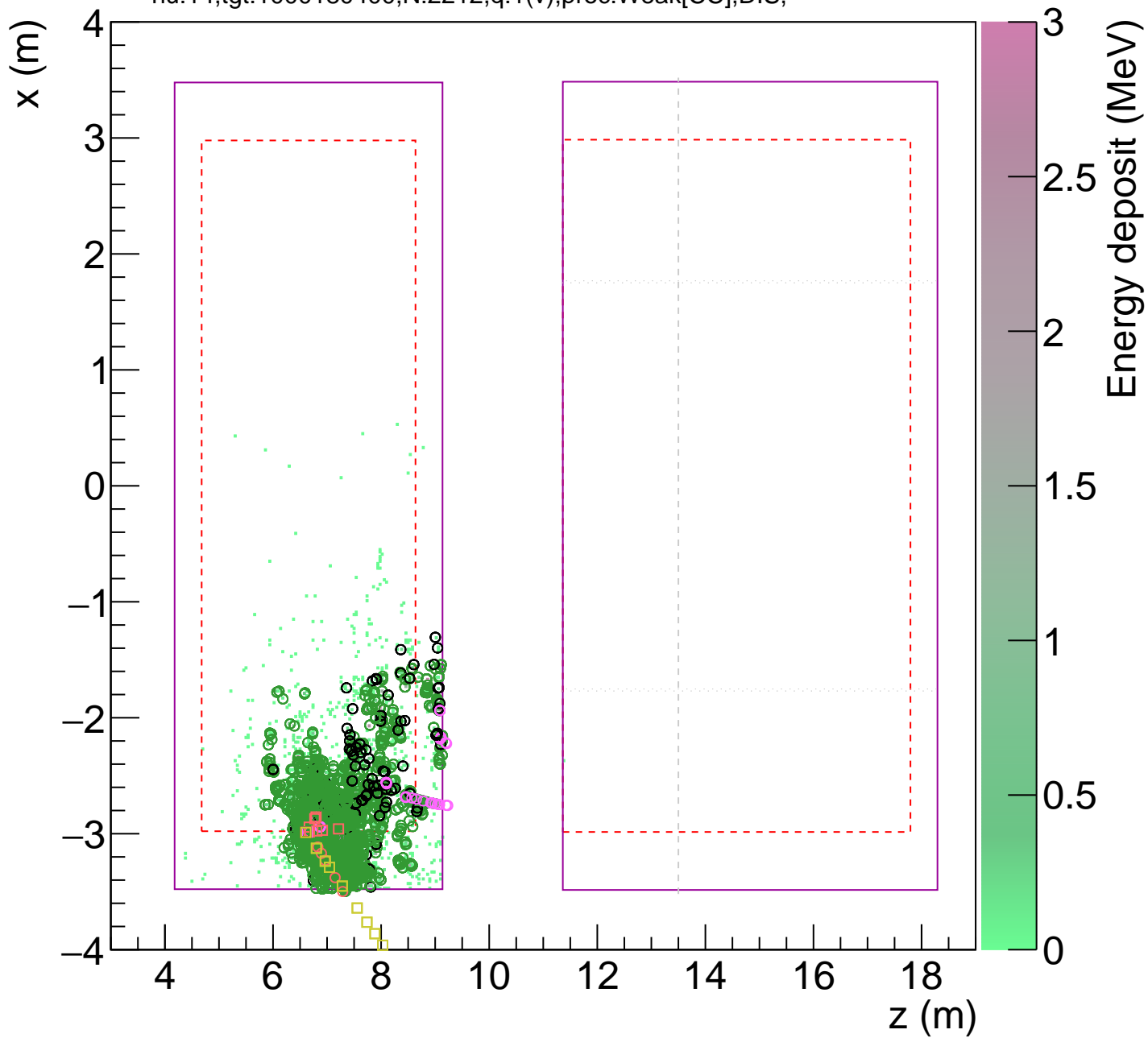
Event 270, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.32$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



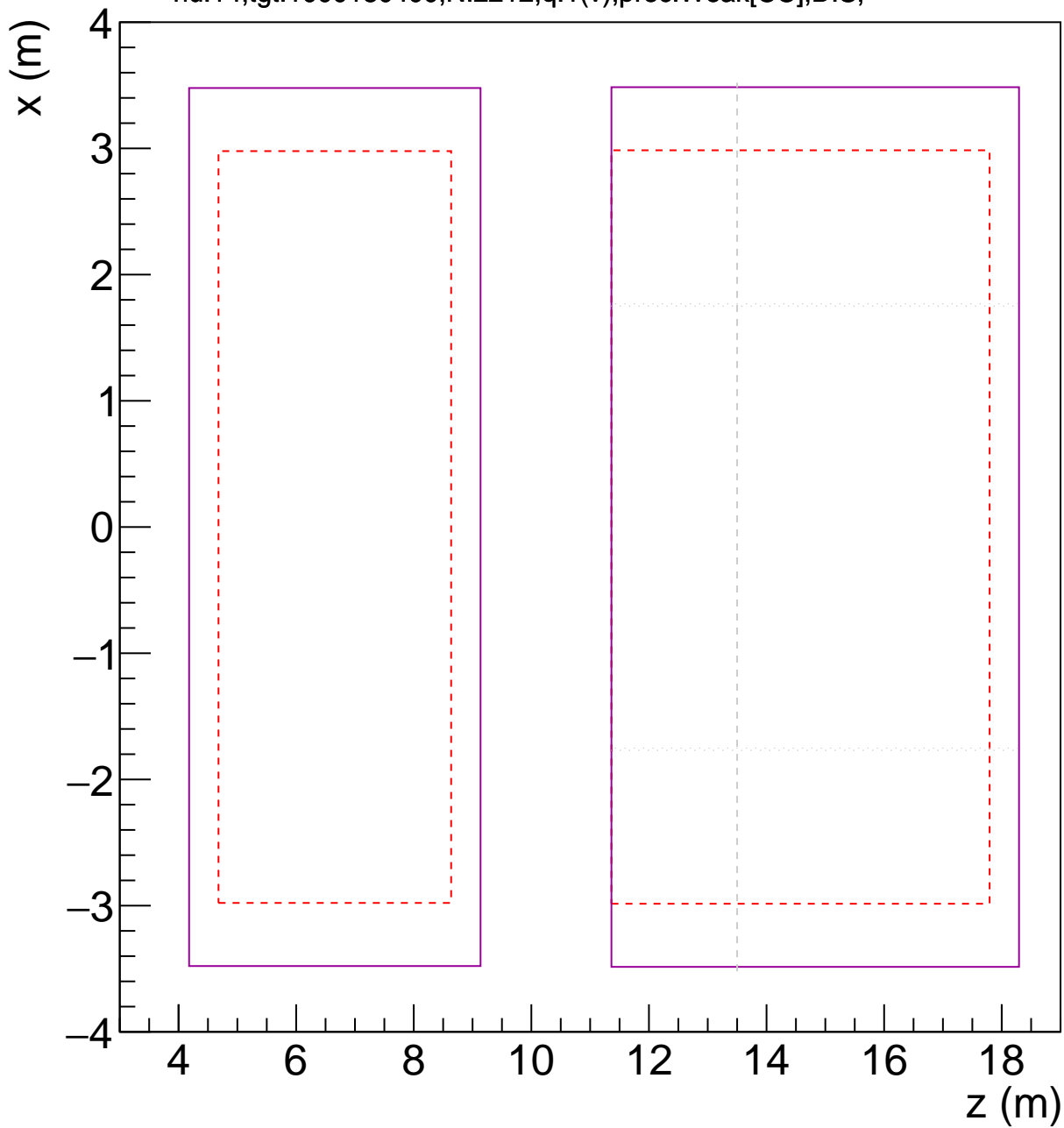
Event 271, all true hits, ν PDG: 14, $E_\nu=7.79$ GeV, $E_\mu=1.68$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



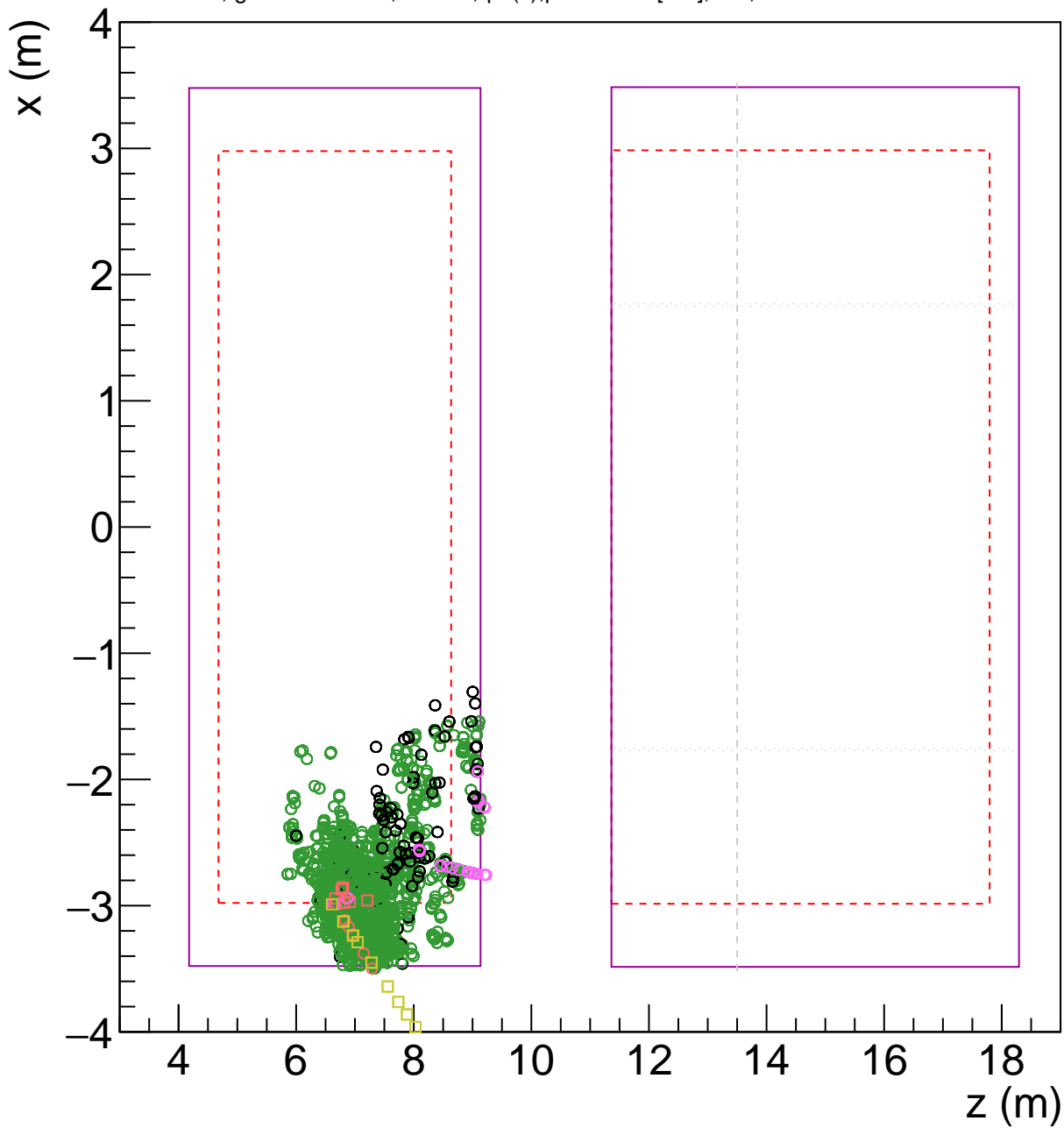
Event 271, all true hits and traj., ν PDG: 14, $E_\nu=7.79$ GeV, $E_\mu=1.68$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



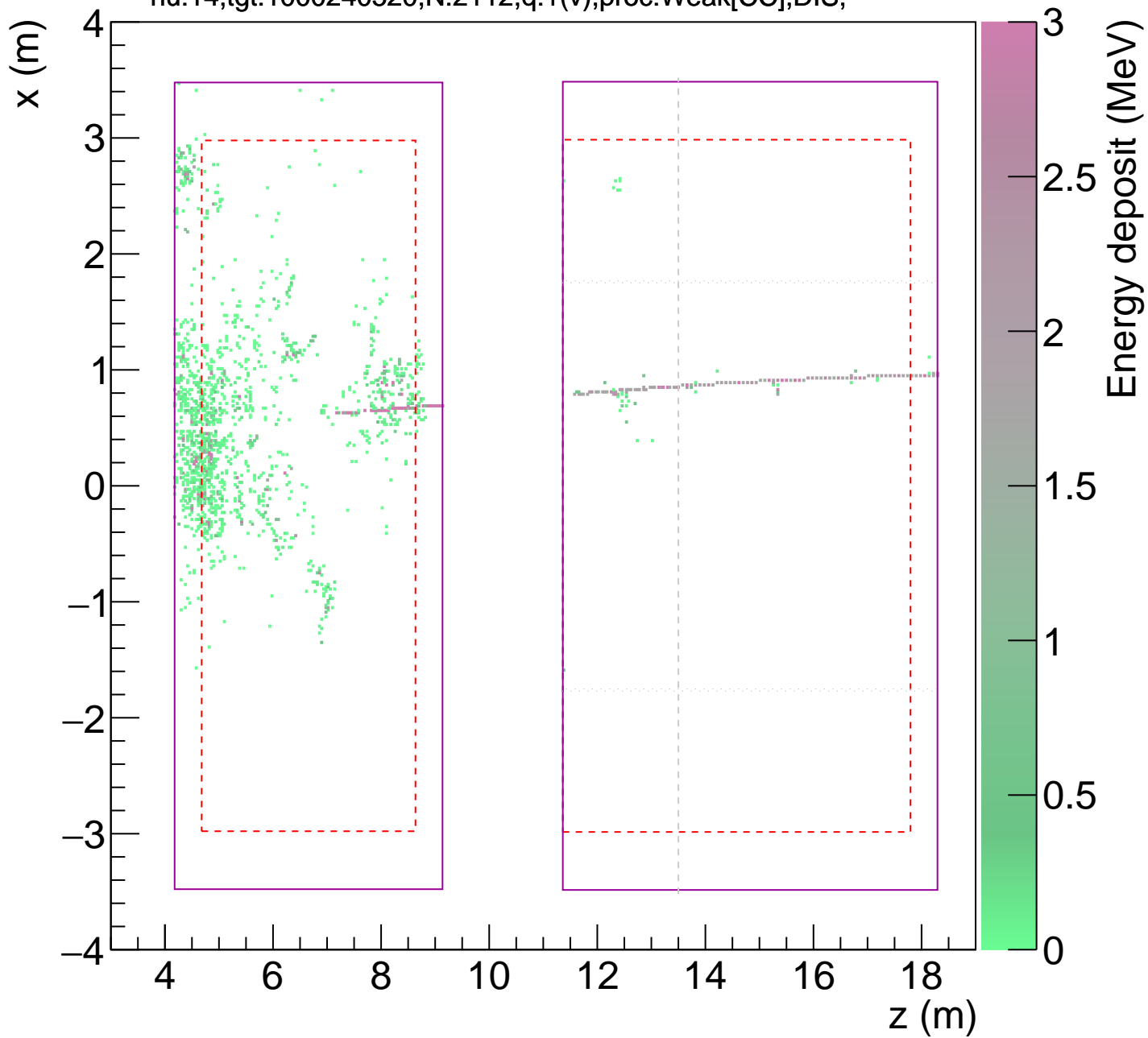
Event 271, all binary reco hits, ν PDG: 14, $E_\nu=7.79$ GeV, $E_\mu=1.68$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



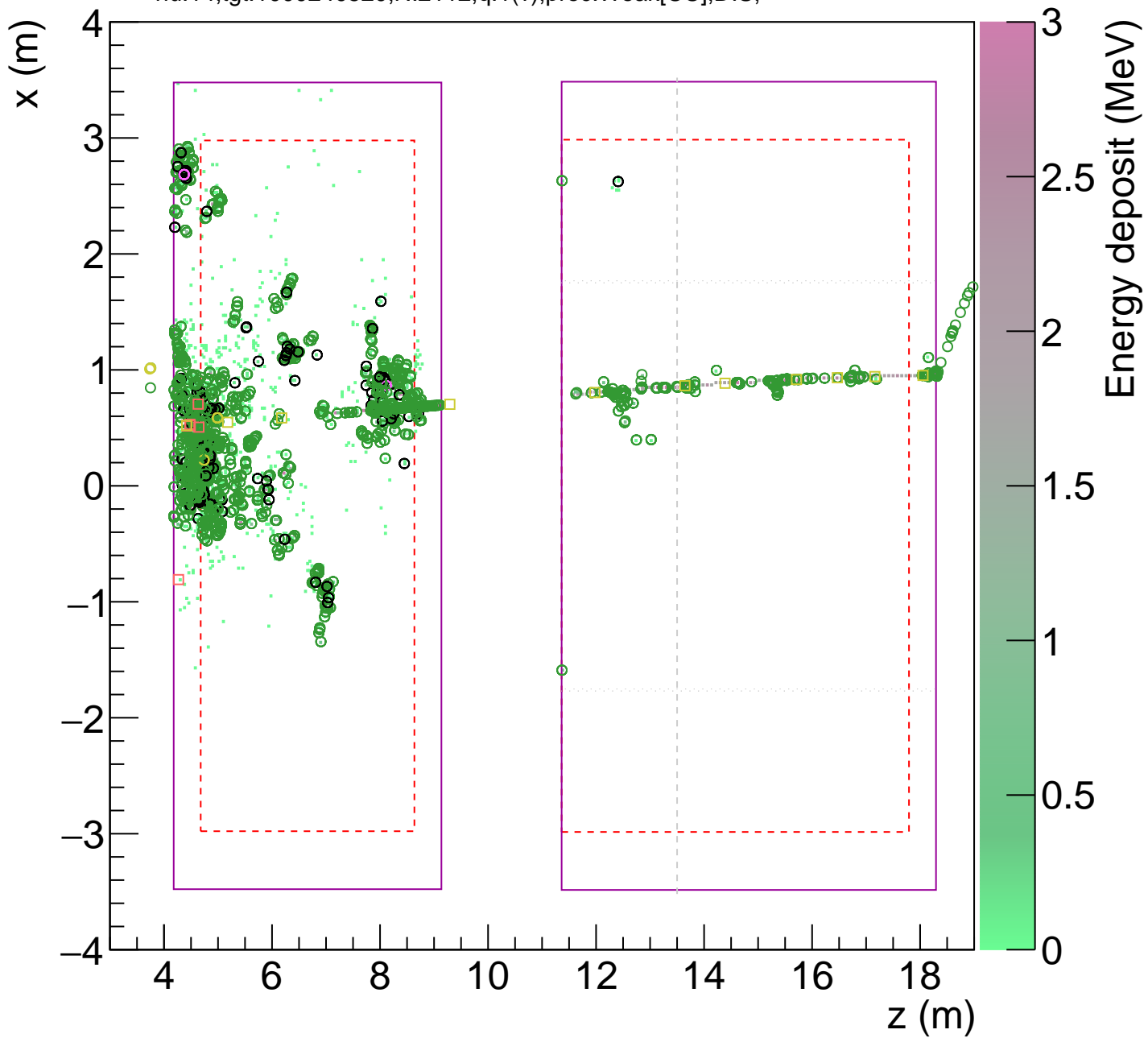
Event 271, all binary reco hits and true traj., ν PDG: 14, $E_\nu=7.79$ GeV, $E_\mu=1.68$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



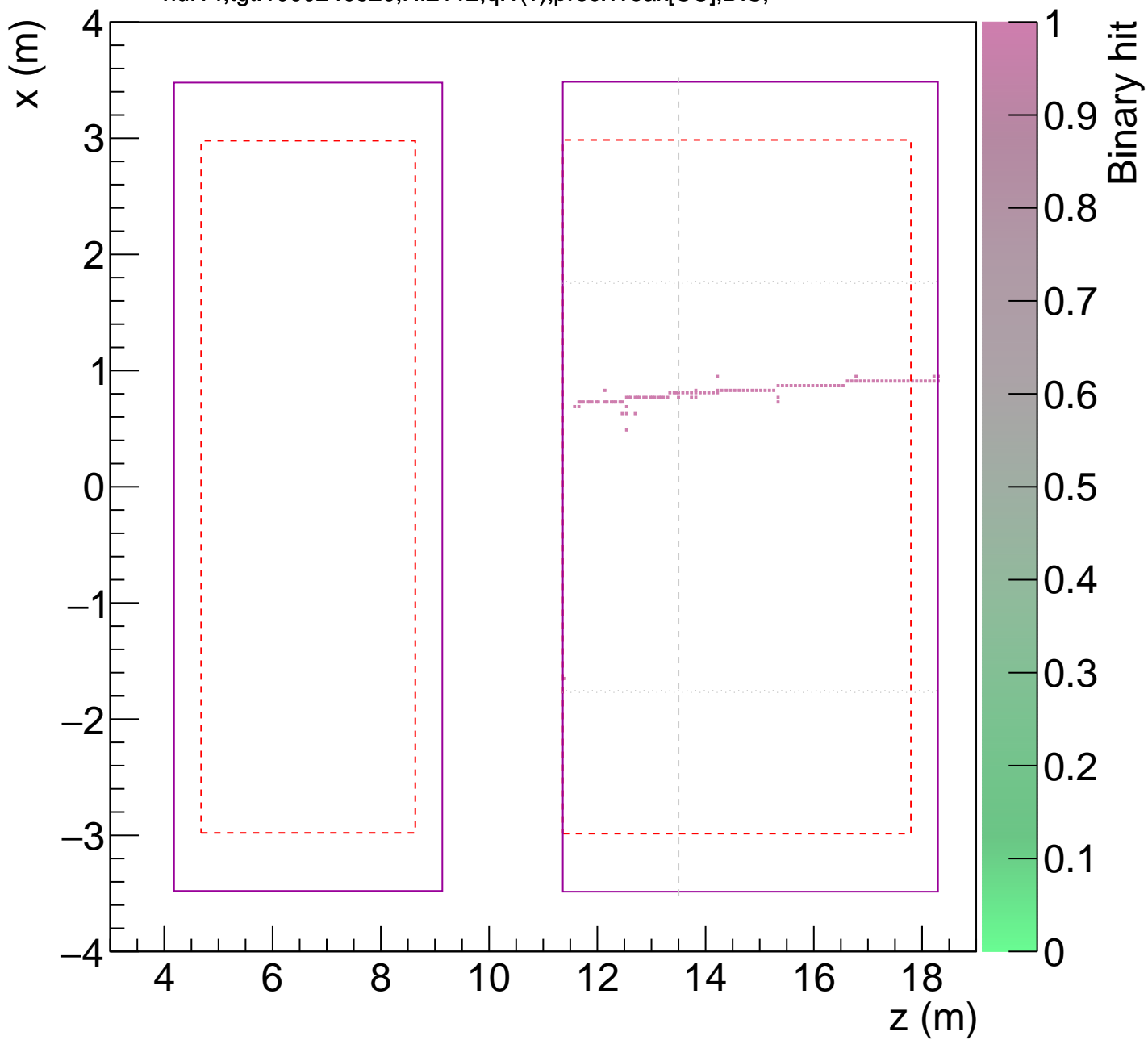
Event 272, all true hits, ν PDG: 14, $E_\nu=57.15$ GeV, $E_\mu=35.71$ GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,



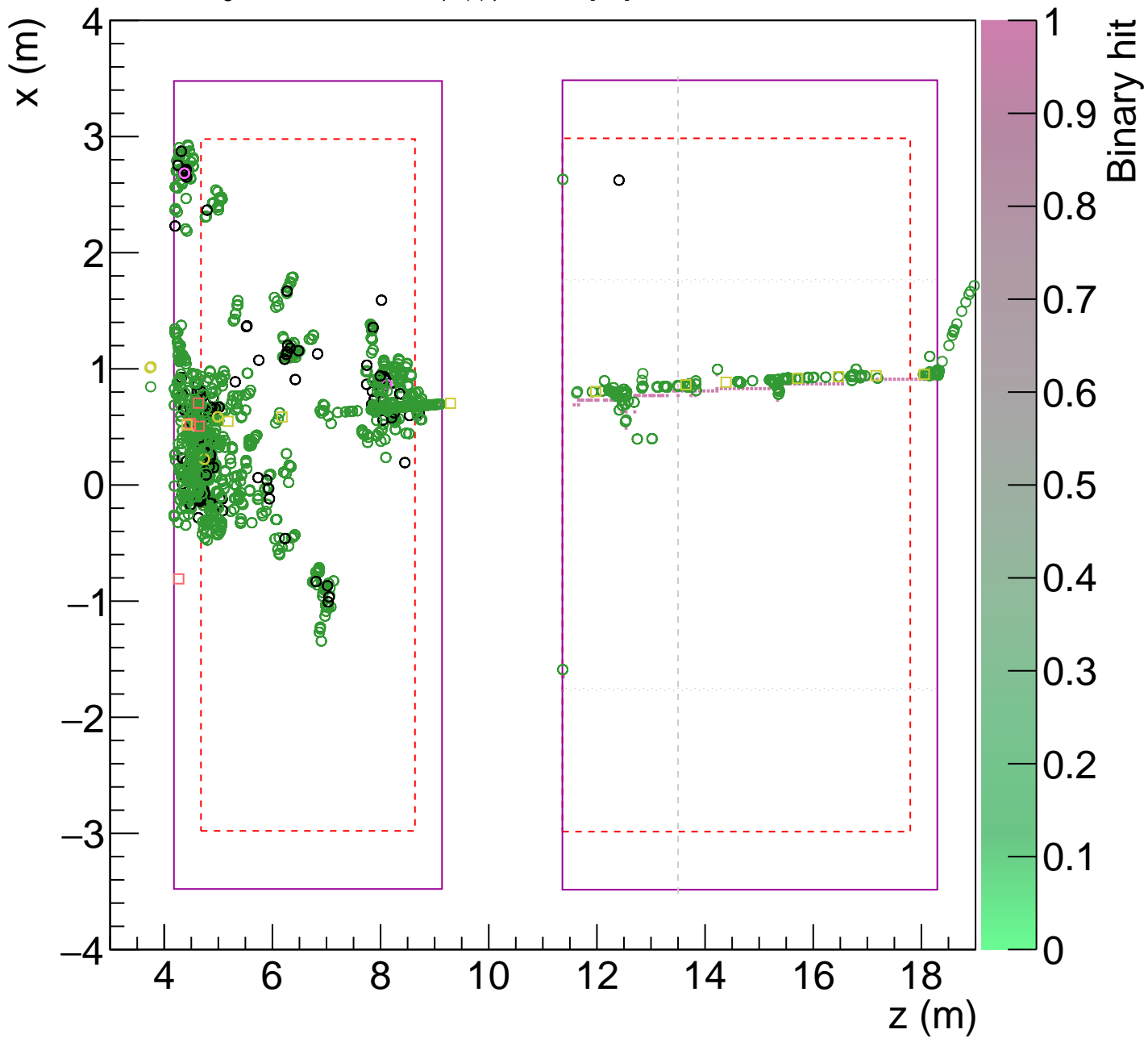
Event 272, all true hits and traj., ν PDG: 14, $E_\nu=57.15$ GeV, $E_\mu=35.71$ GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,



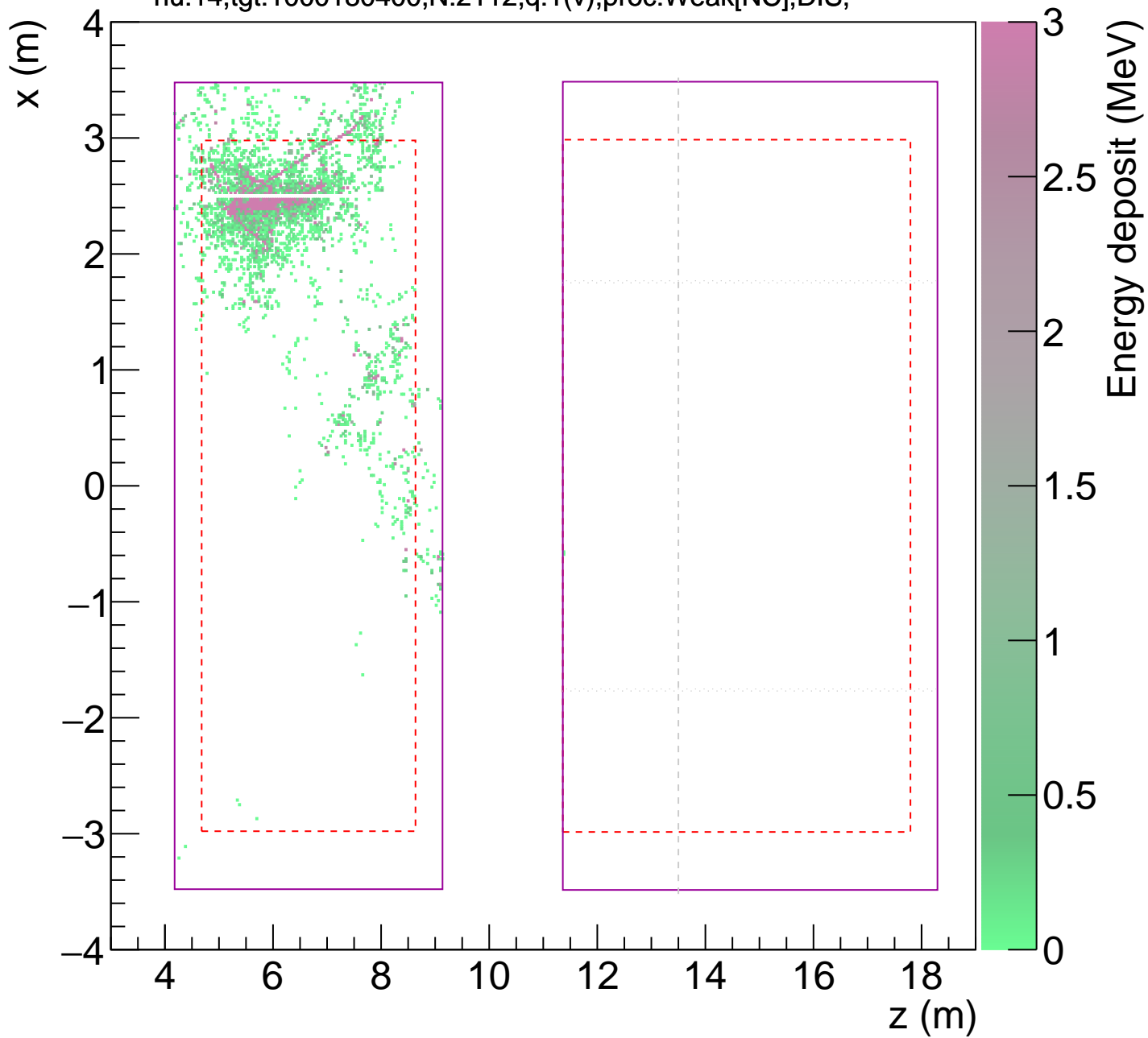
Event 272, all binary reco hits, ν PDG: 14, $E_\nu=57.15$ GeV, $E_\mu=35.71$ GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,



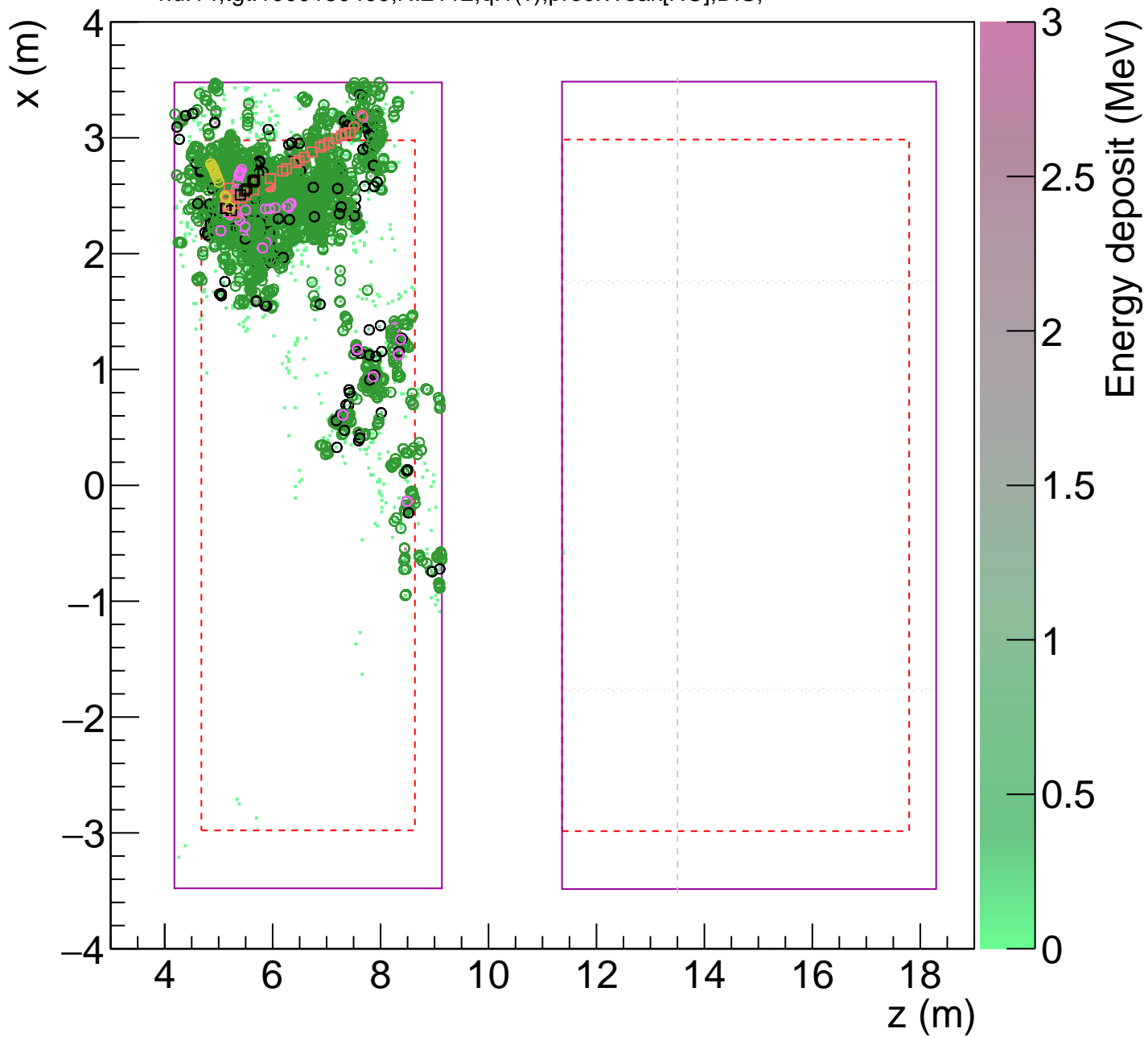
Event 272, all binary reco hits and true traj., ν PDG: 14, $E_\nu=57.15$ GeV, $E_\mu=35.71$ GeV
nu:14,tgt:1000240520,N:2112,q:1(ν),proc:Weak[CC],DIS,



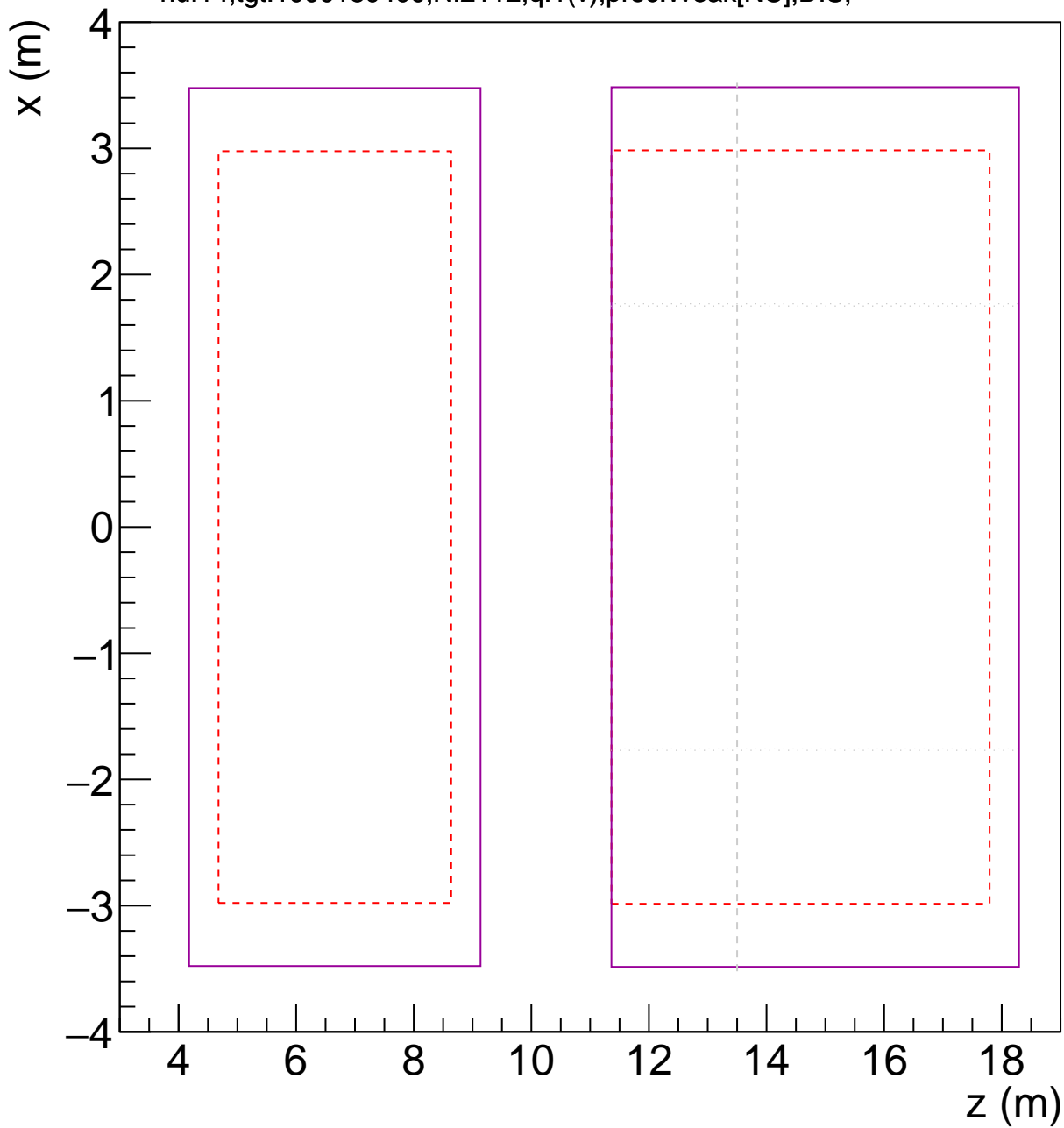
Event 273, all true hits, ν PDG: 14, $E_\nu=36.87$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



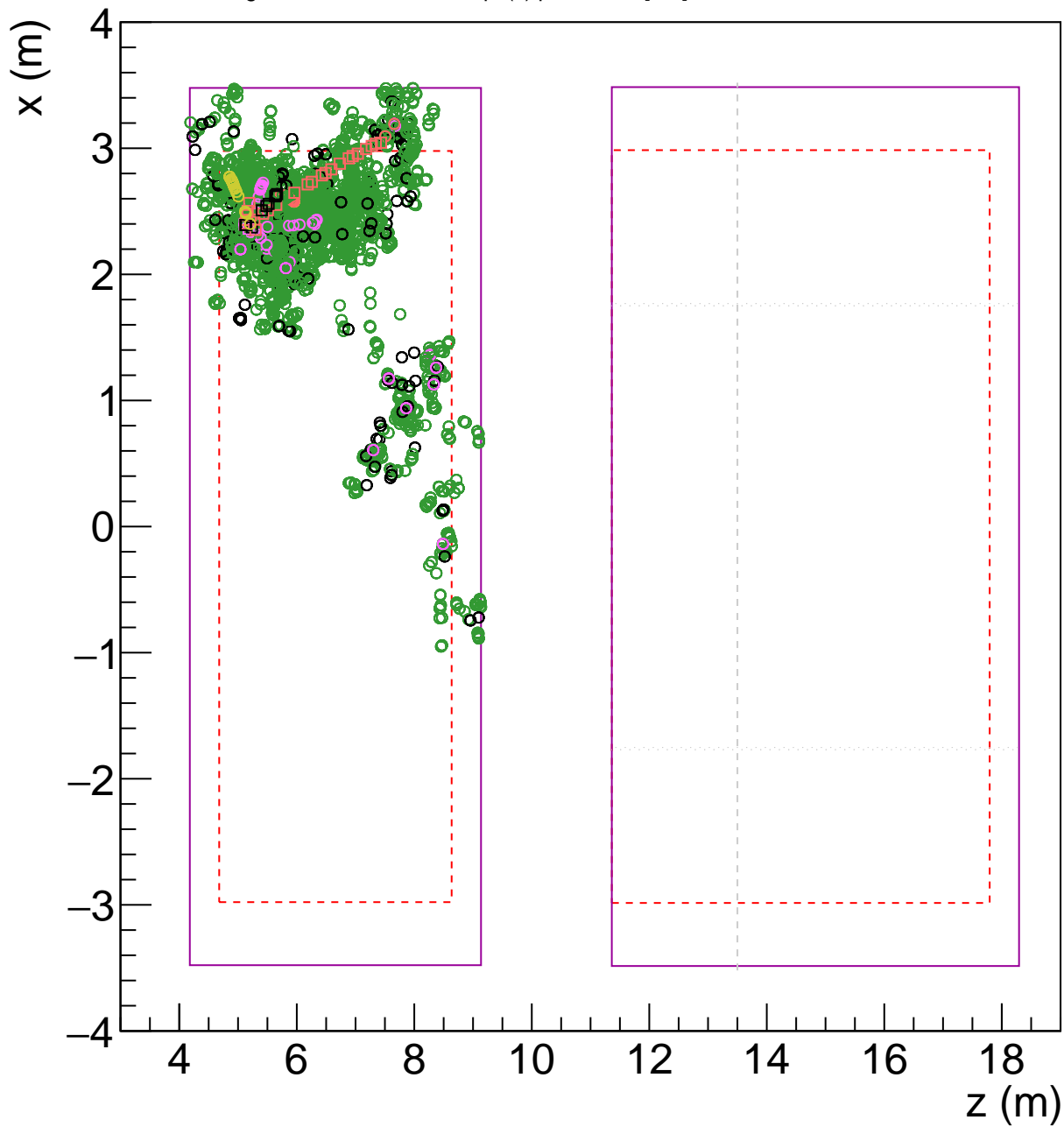
Event 273, all true hits and traj., ν PDG: 14, $E_\nu=36.87$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



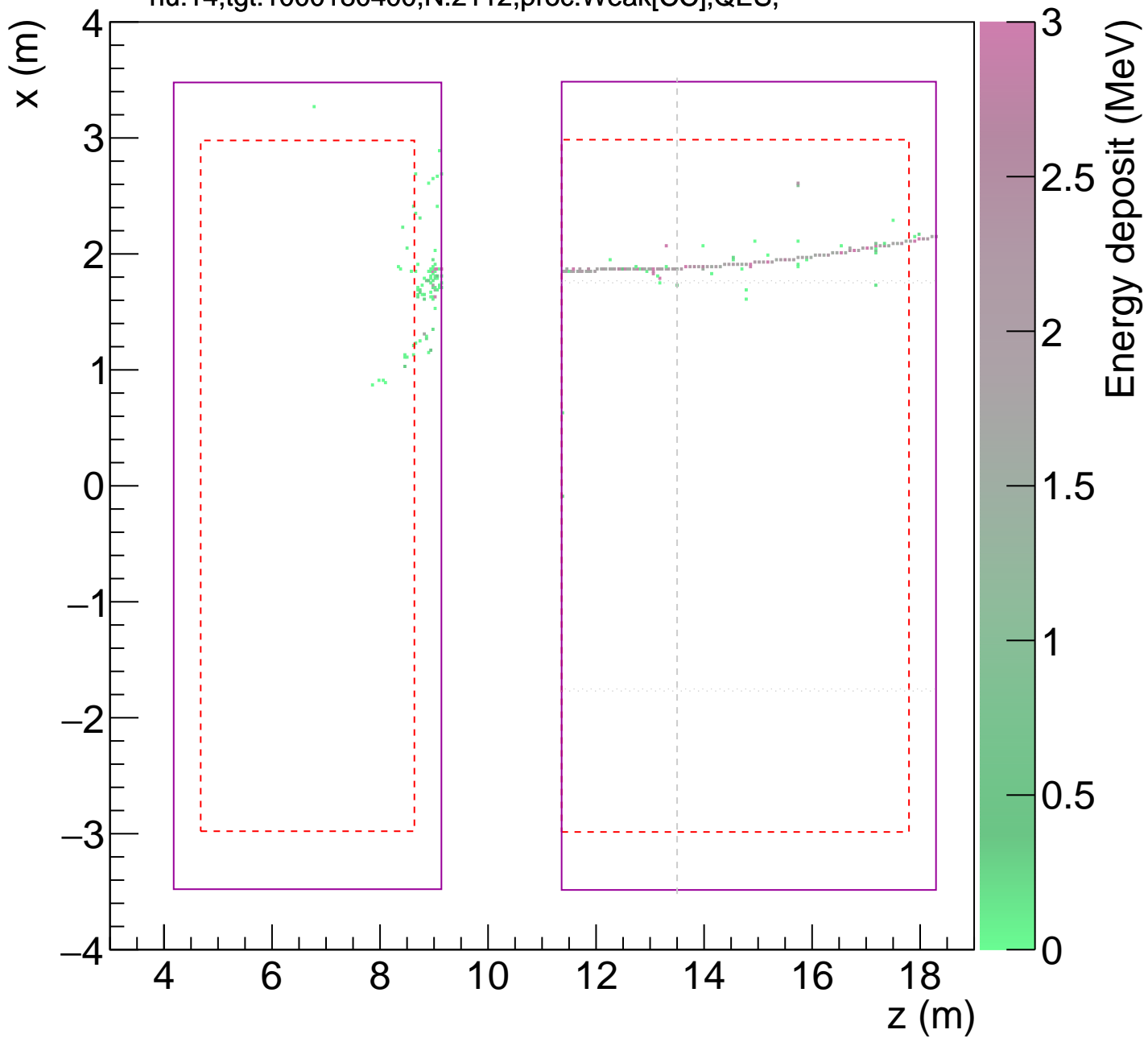
Event 273, all binary reco hits, ν PDG: 14, $E_\nu=36.87$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



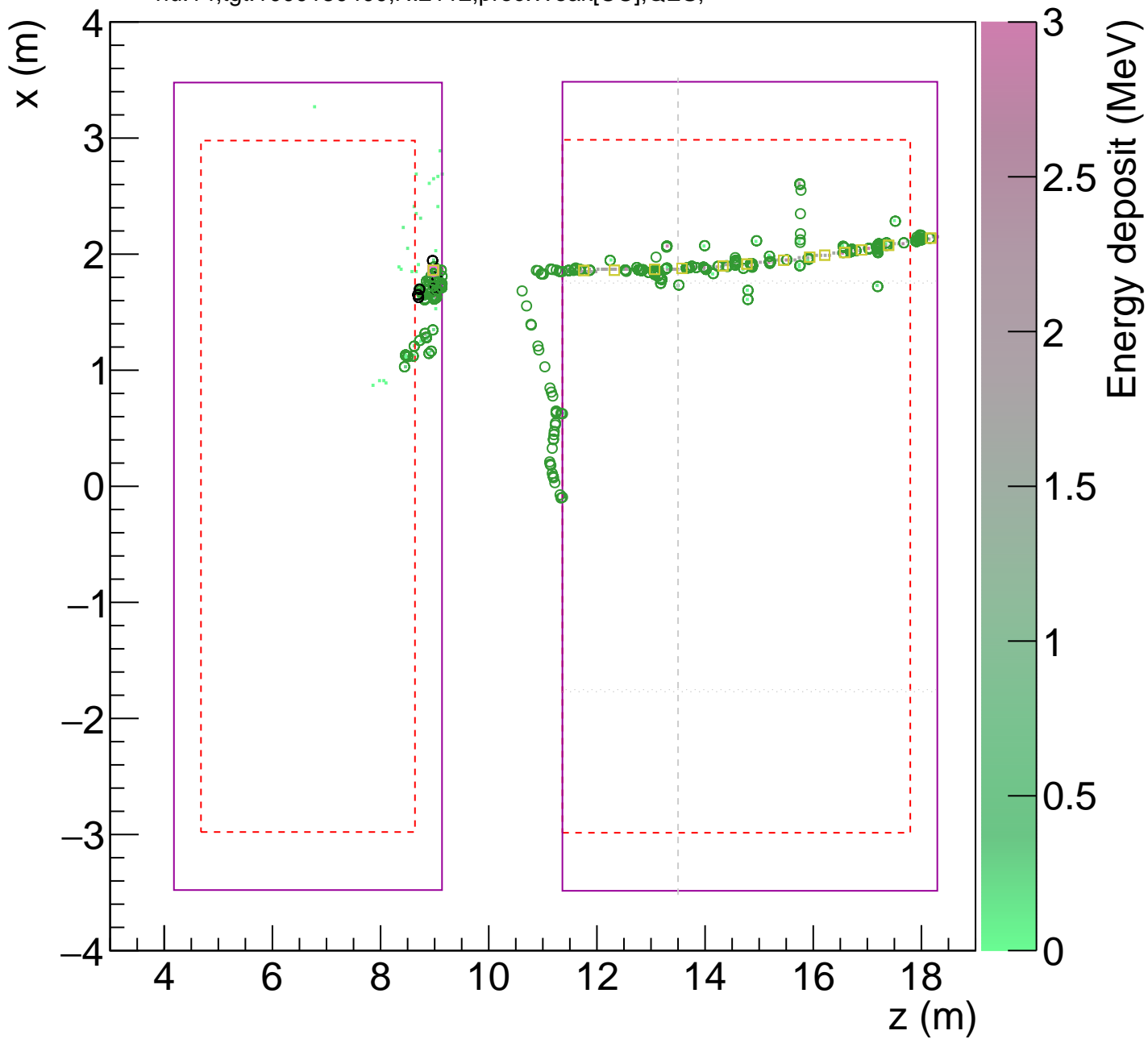
Event 273, all binary reco hits and true traj., ν PDG: 14, $E_\nu=36.87$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[NC],DIS,



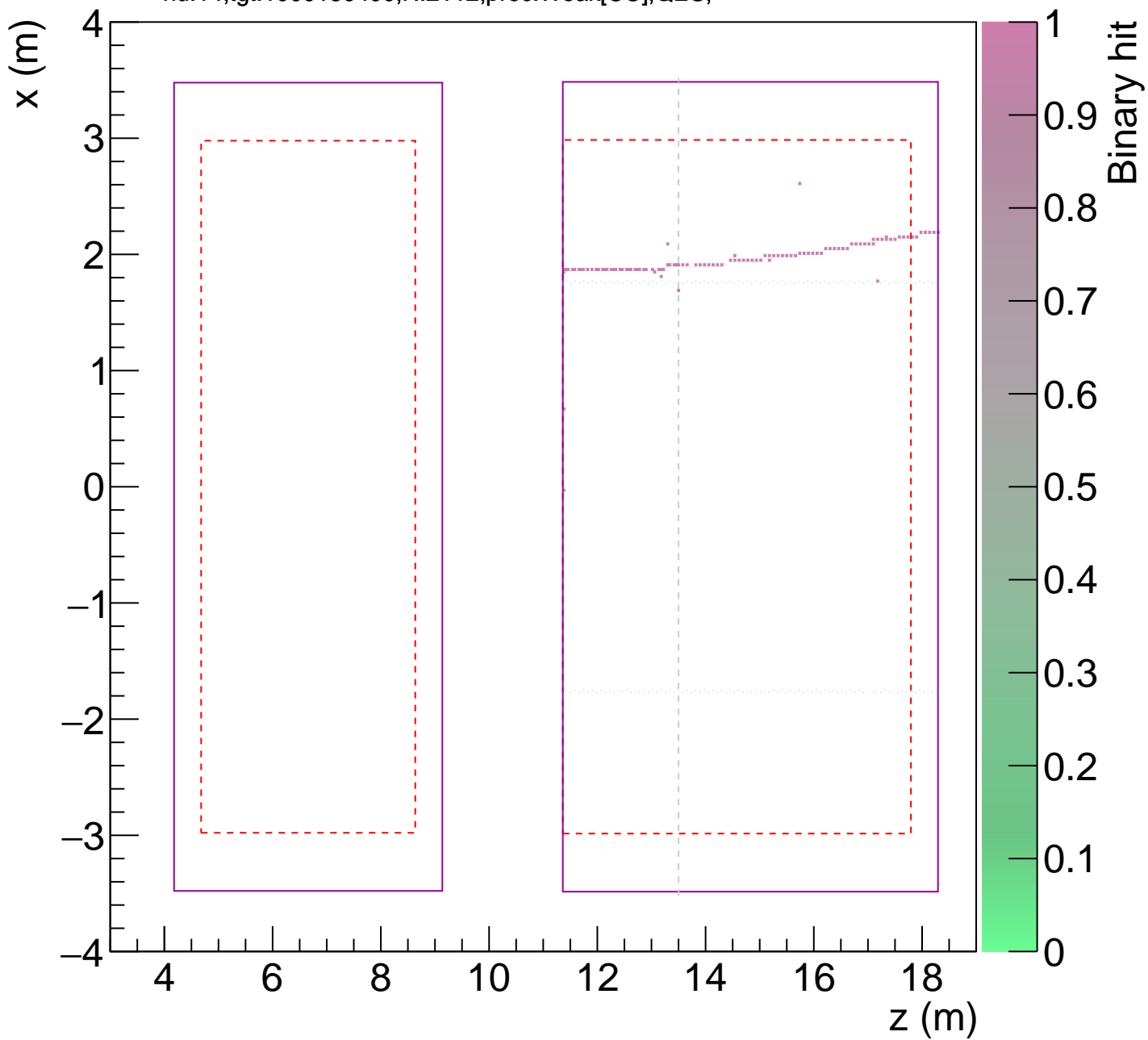
Event 274, all true hits, ν PDG: 14, $E_\nu=11.53$ GeV, $E_\mu=11.38$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



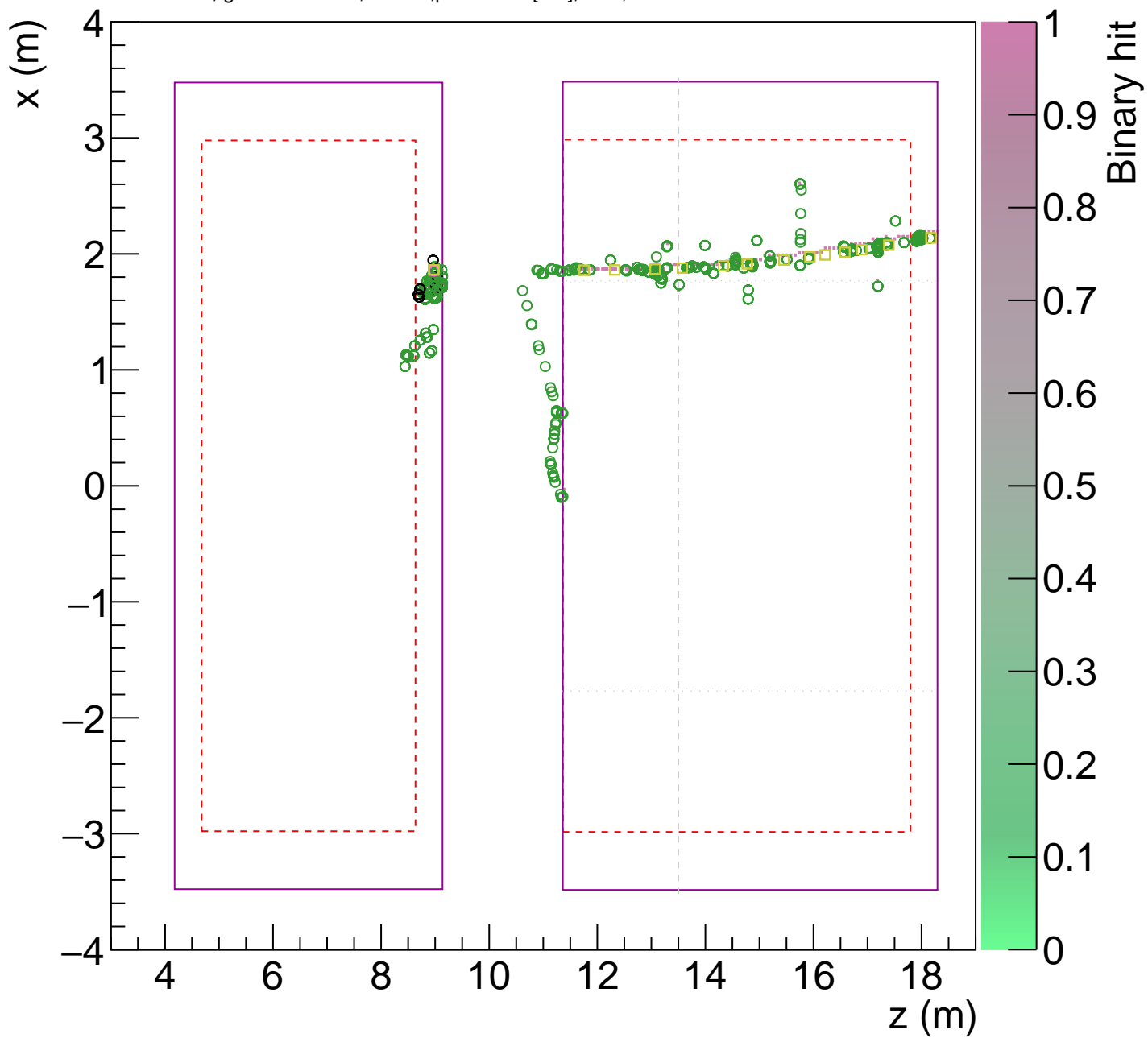
Event 274, all true hits and traj., ν PDG: 14, $E_\nu=11.53$ GeV, $E_\mu=11.38$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



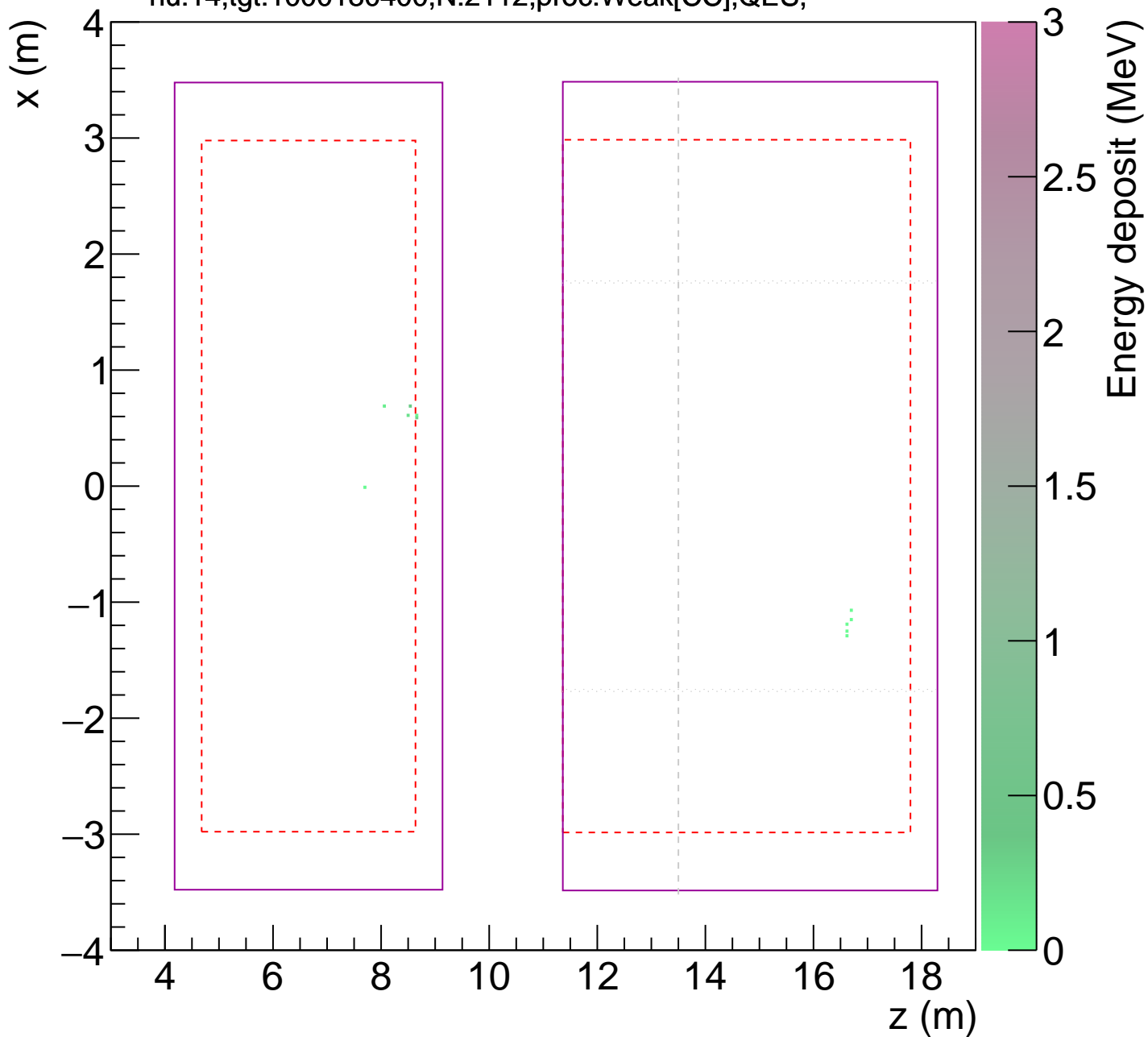
Event 274, all binary reco hits, ν PDG: 14, $E_\nu=11.53$ GeV, $E_\mu=11.38$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



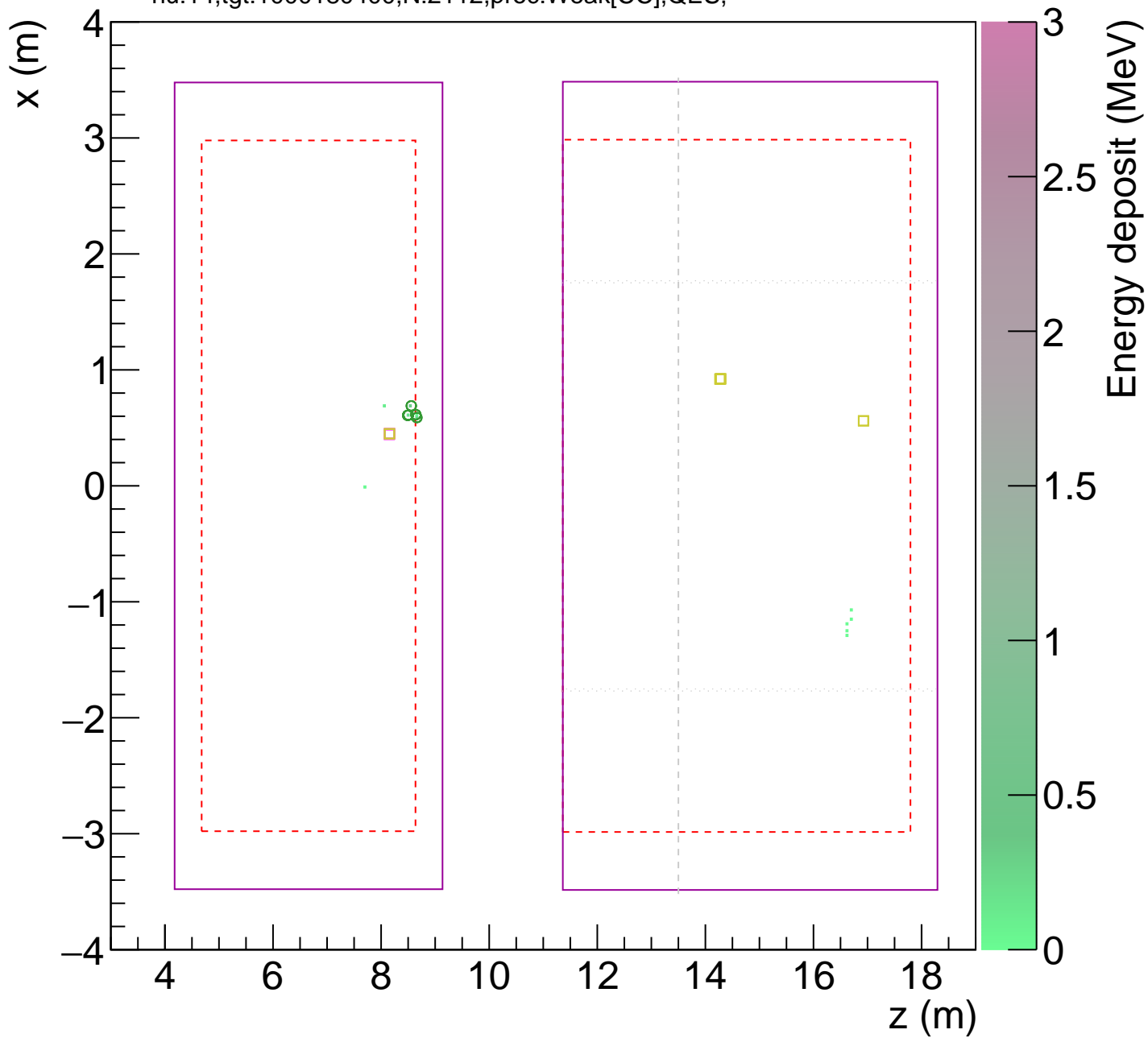
Event 274, all binary reco hits and true traj., ν PDG: 14, $E_\nu=11.53$ GeV, $E_\mu=11.38$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



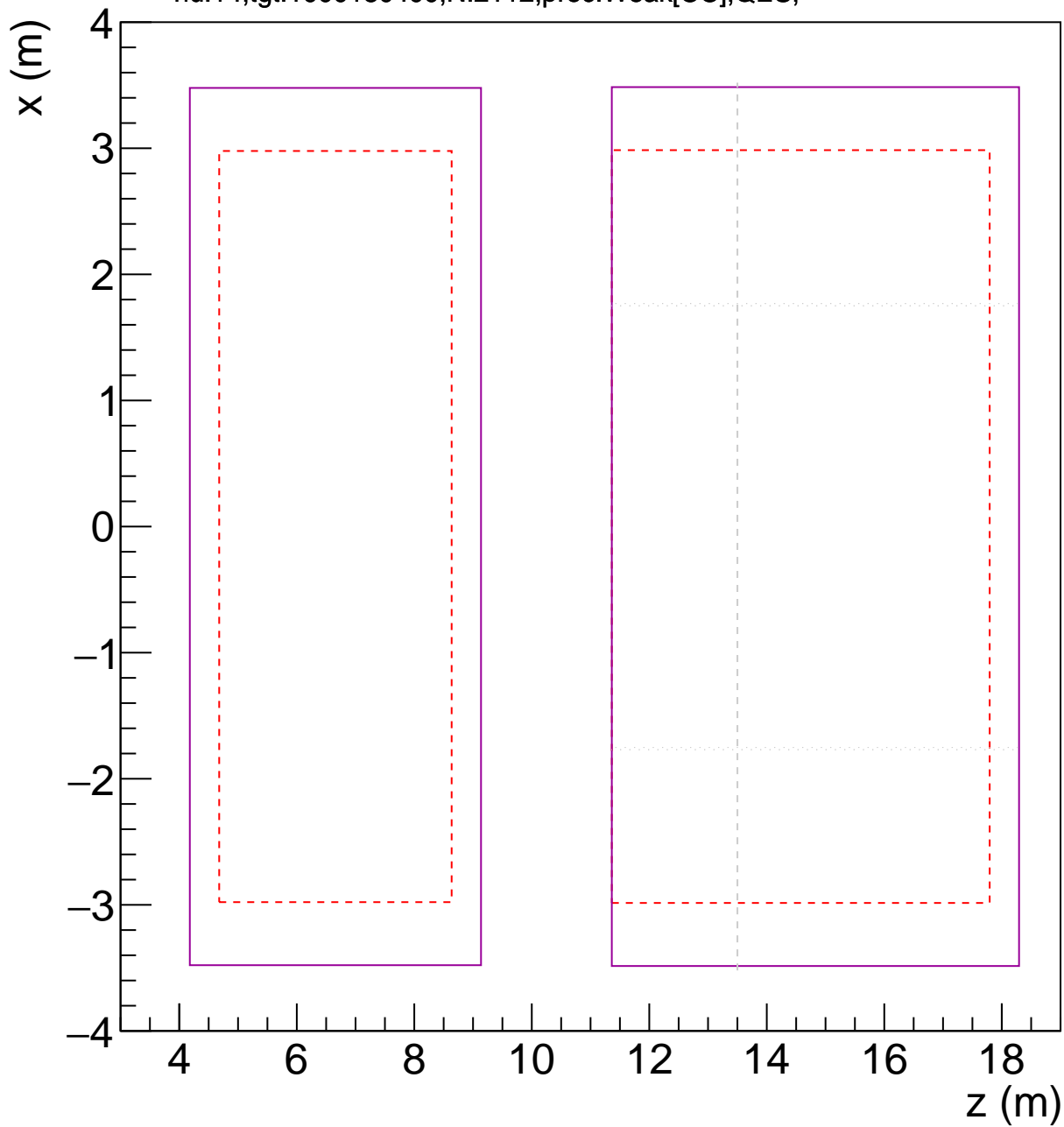
Event 275, all true hits, ν PDG: 14, $E_\nu=2.79$ GeV, $E_\mu=2.68$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



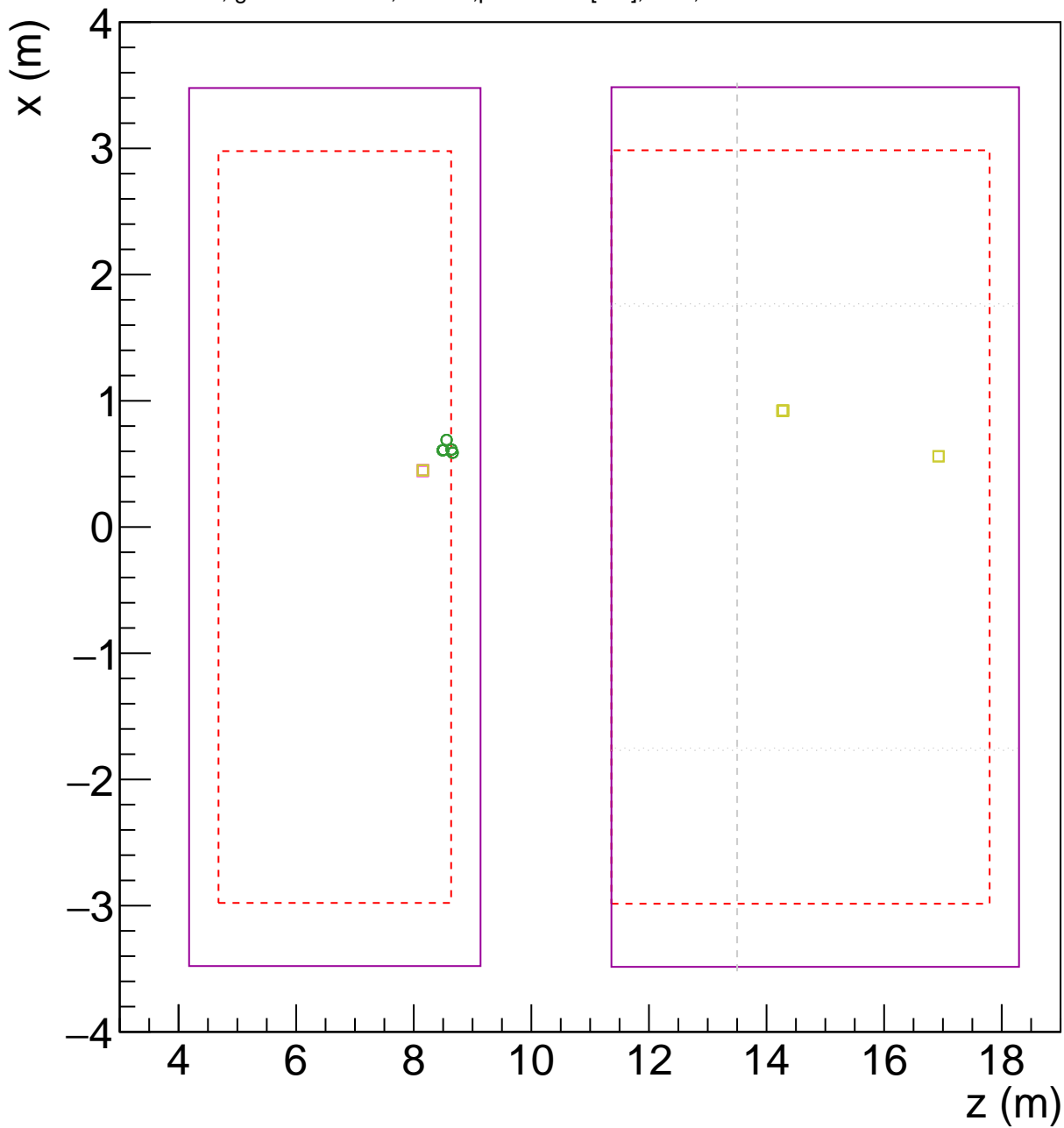
Event 275, all true hits and traj., ν PDG: 14, $E_\nu=2.79$ GeV, $E_\mu=2.68$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



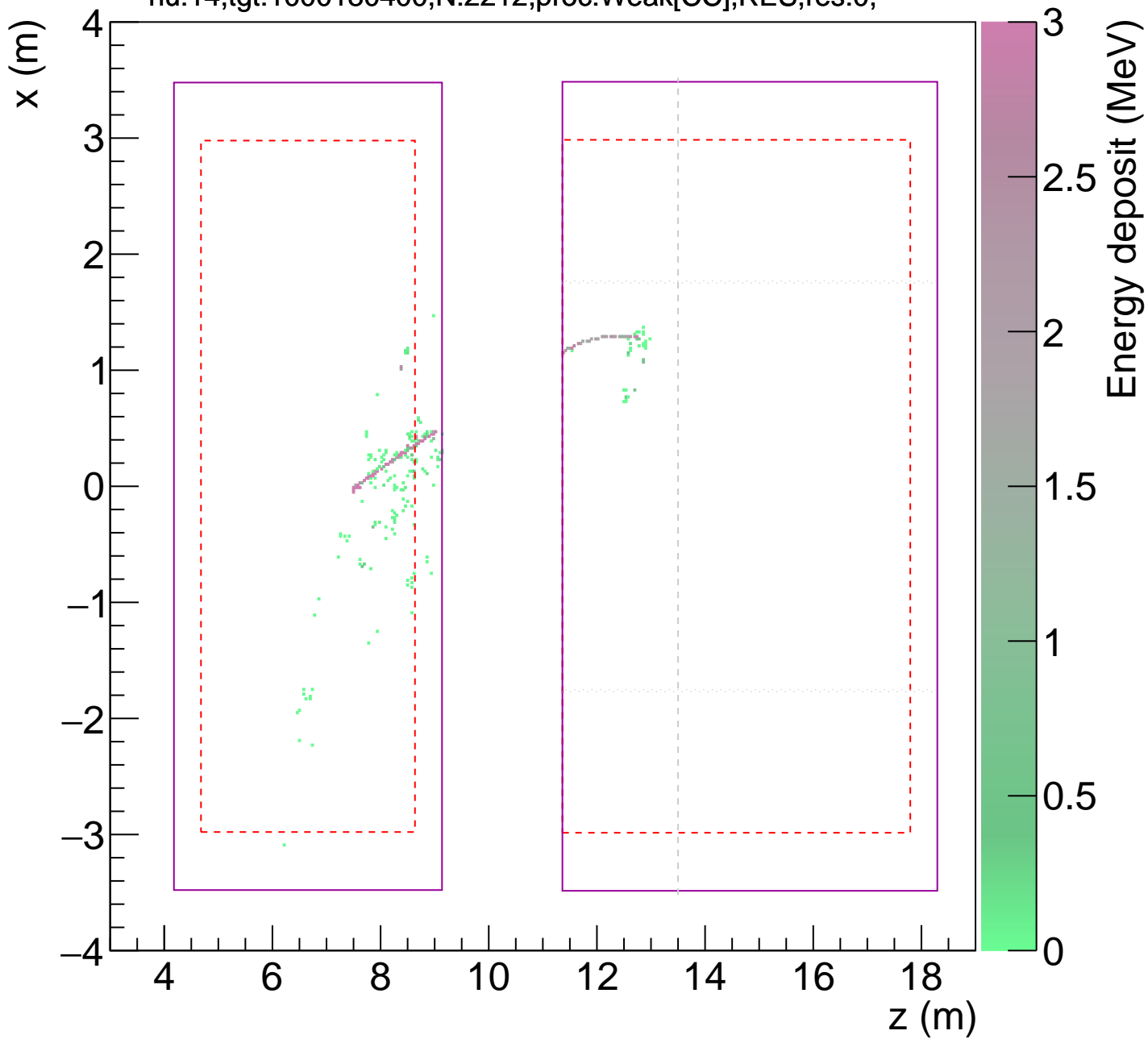
Event 275, all binary reco hits, ν PDG: 14, $E_\nu=2.79$ GeV, $E_\mu=2.68$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



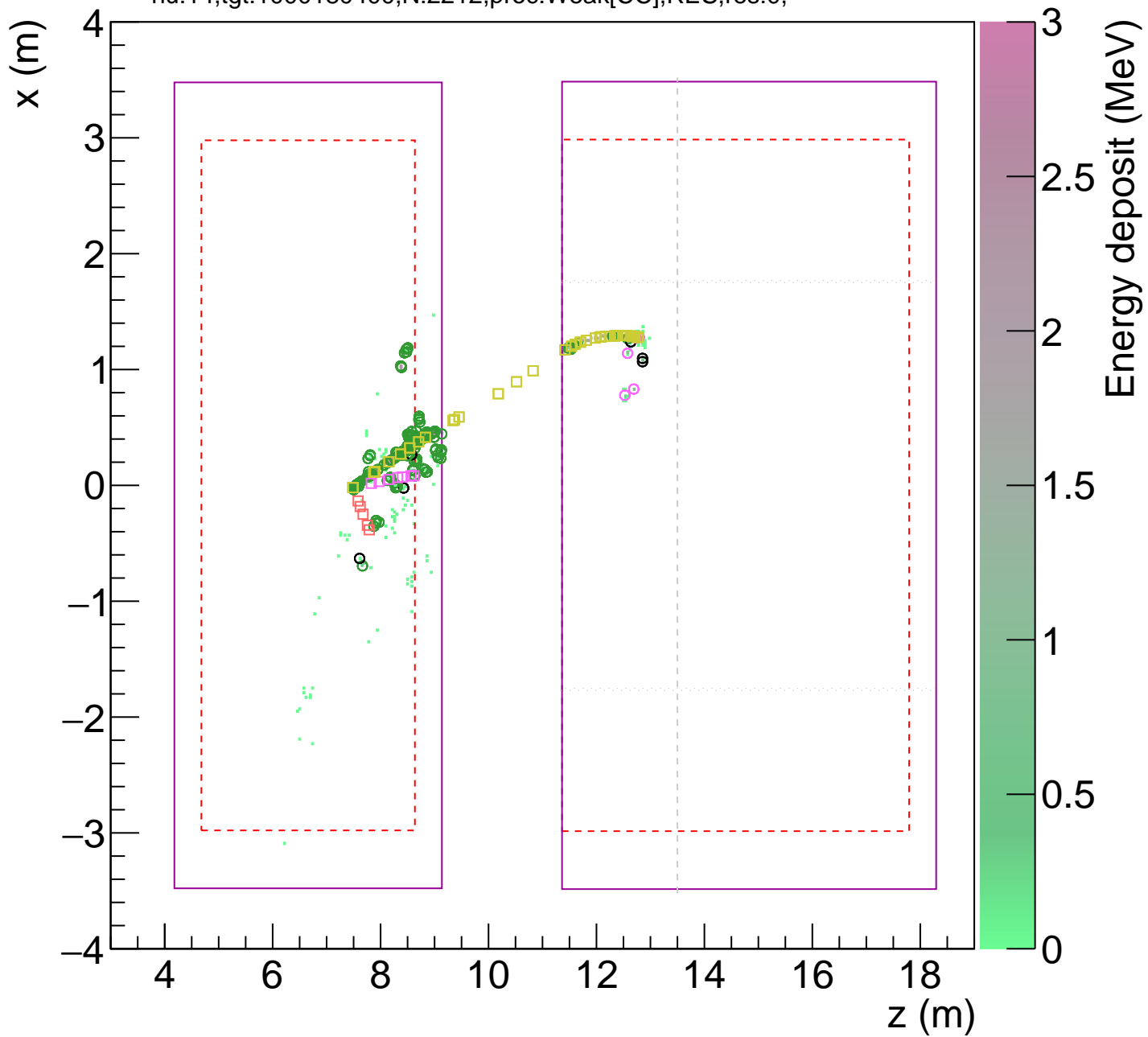
Event 275, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.79$ GeV, $E_\mu=2.68$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



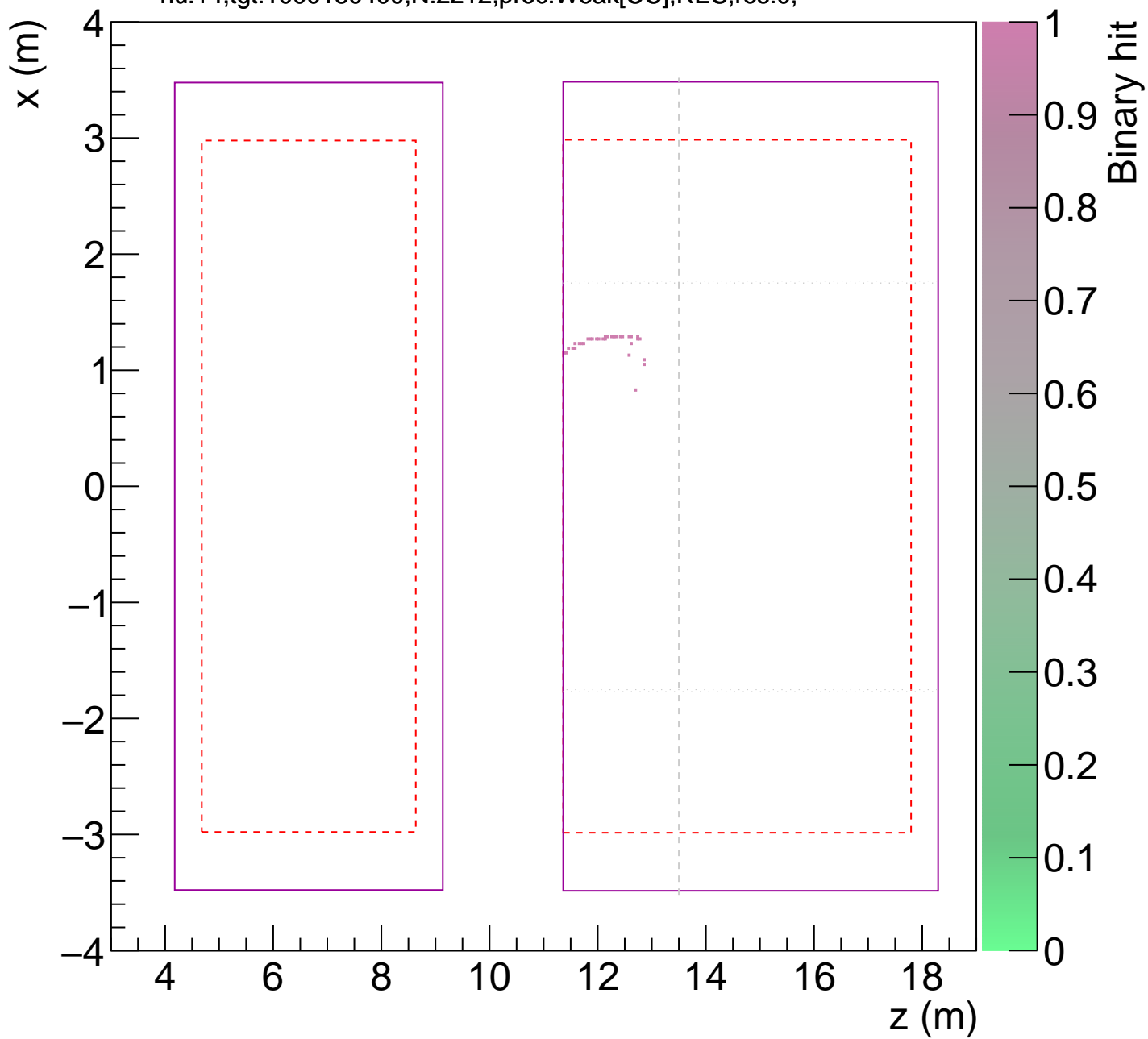
Event 276, all true hits, ν PDG: 14, $E_\nu=2.46$ GeV, $E_\mu=1.18$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



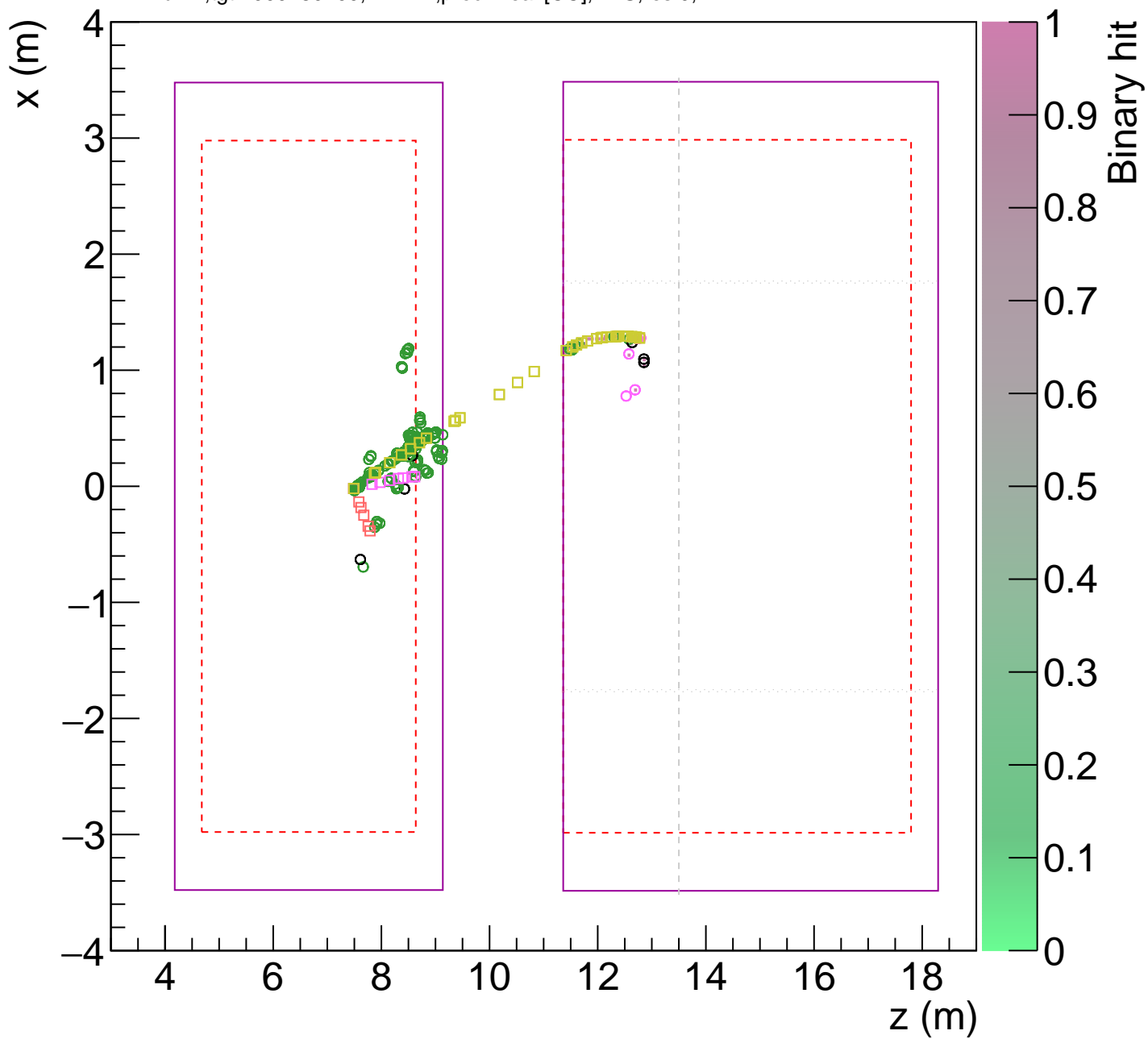
Event 276, all true hits and traj., ν PDG: 14, $E_\nu=2.46$ GeV, $E_\mu=1.18$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



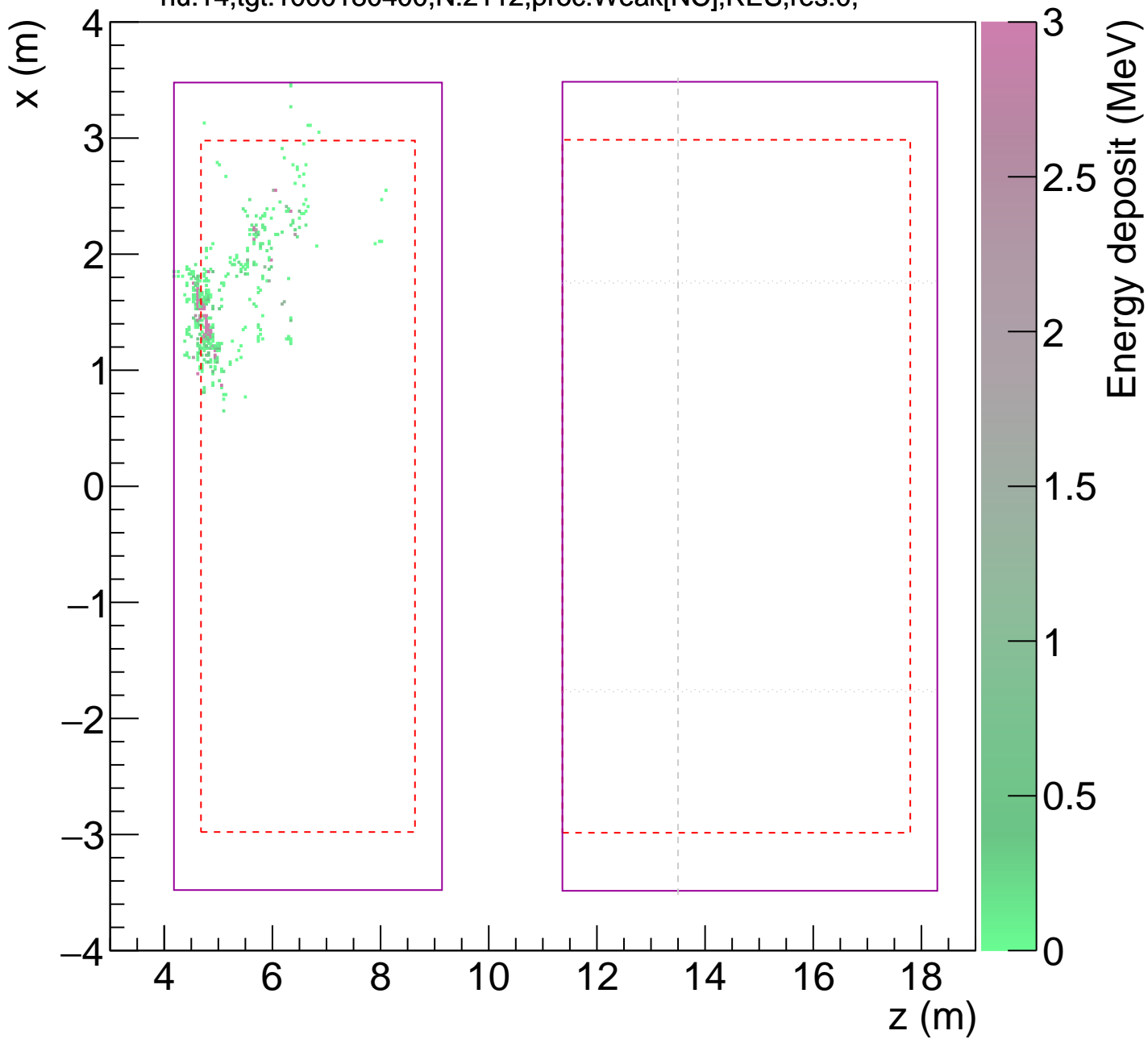
Event 276, all binary reco hits, ν PDG: 14, $E_\nu=2.46$ GeV, $E_\mu=1.18$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



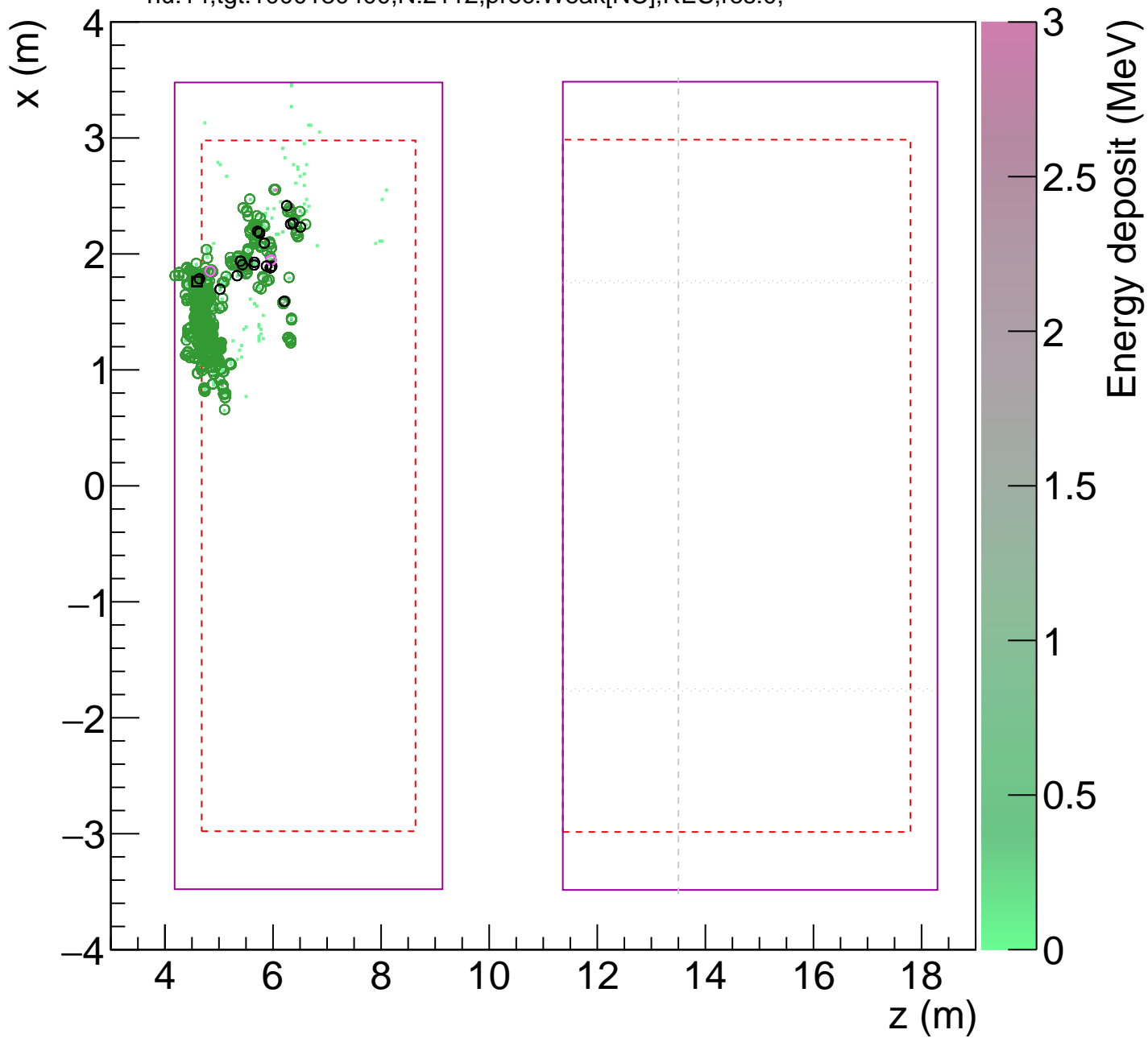
Event 276, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.46$ GeV, $E_\mu=1.18$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



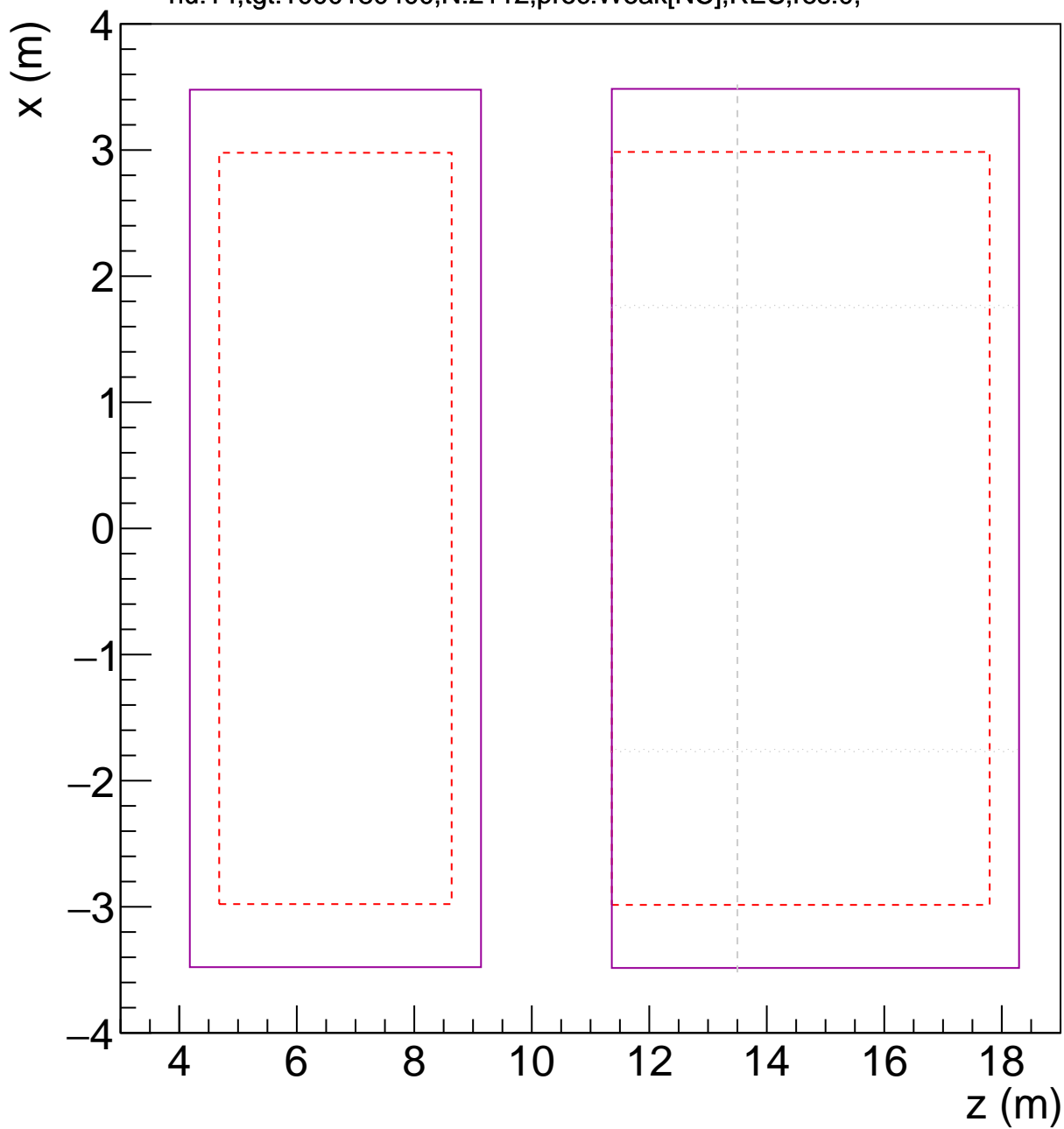
Event 277, all true hits, ν PDG: 14, $E_\nu=1.71$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



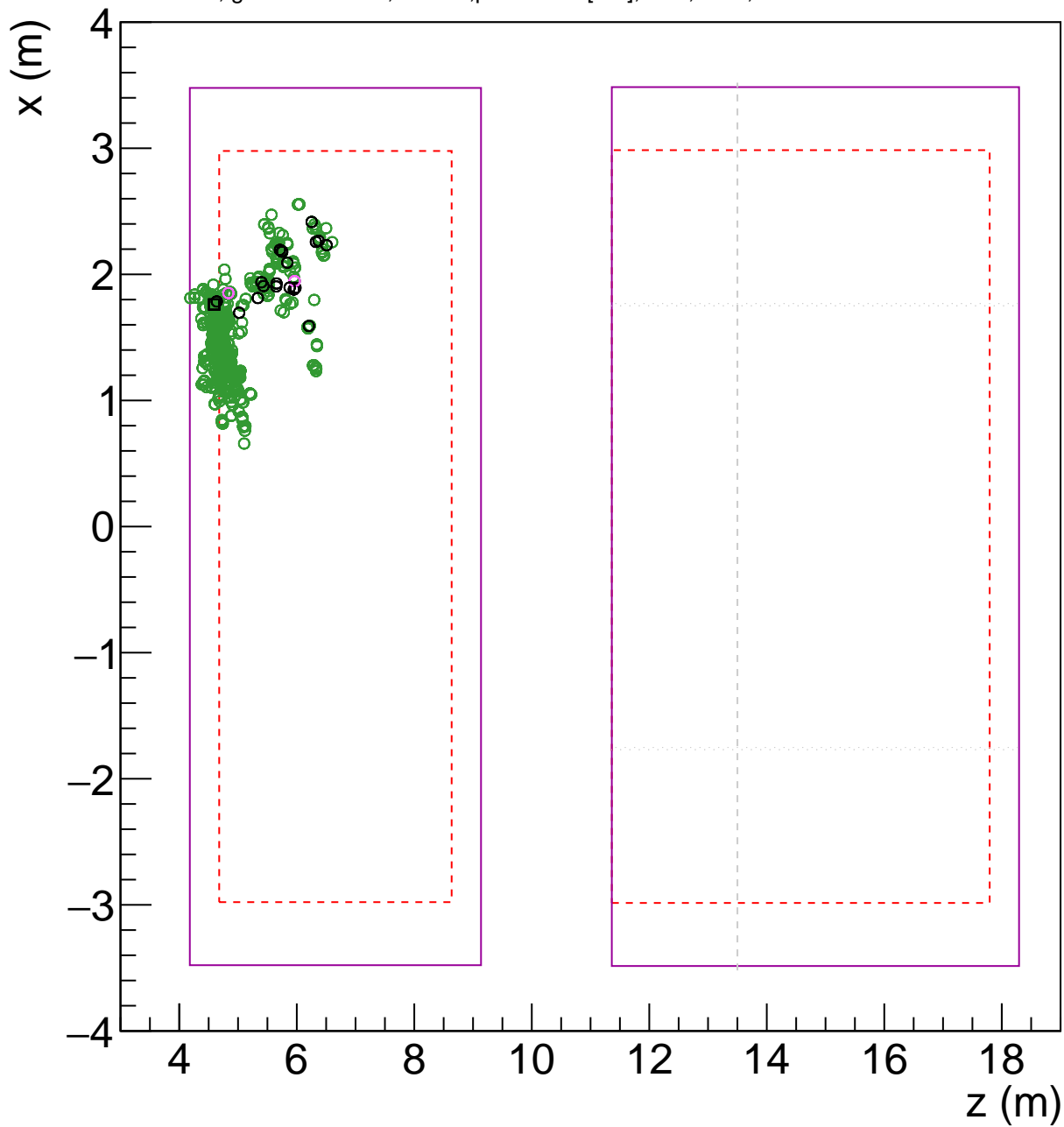
Event 277, all true hits and traj., ν PDG: 14, $E_\nu=1.71$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



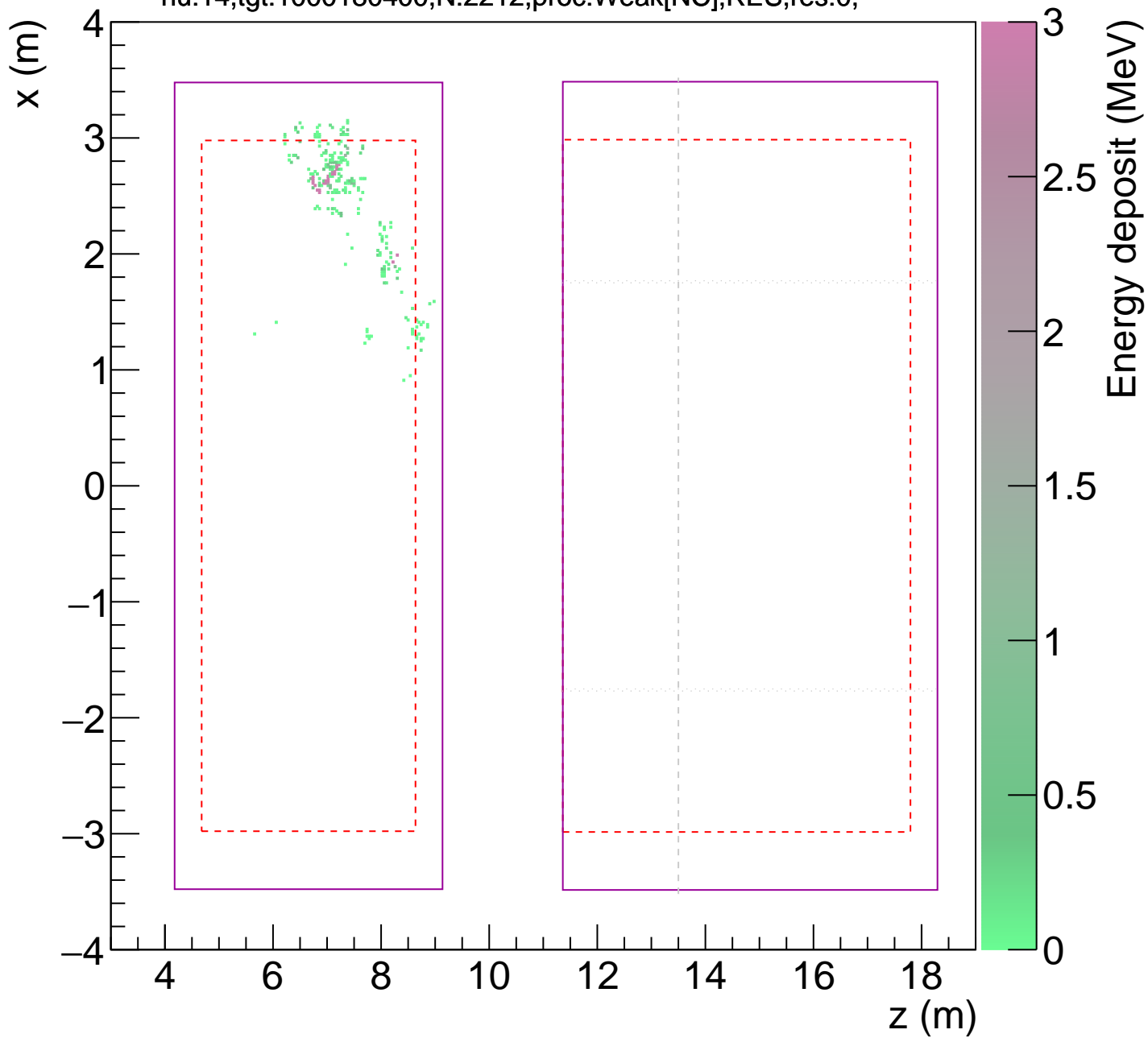
Event 277, all binary reco hits, ν PDG: 14, $E_\nu=1.71$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



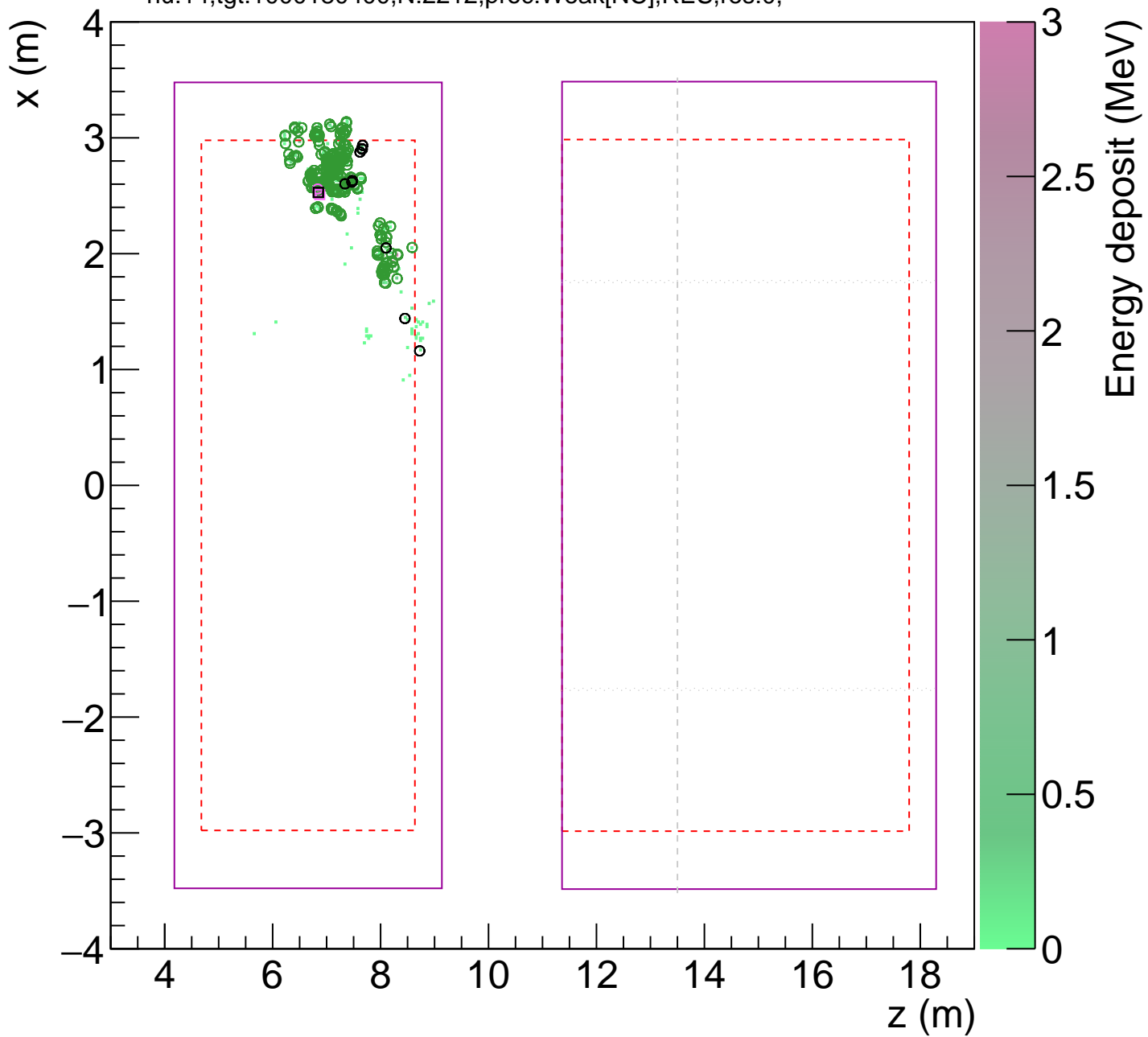
Event 277, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.71$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



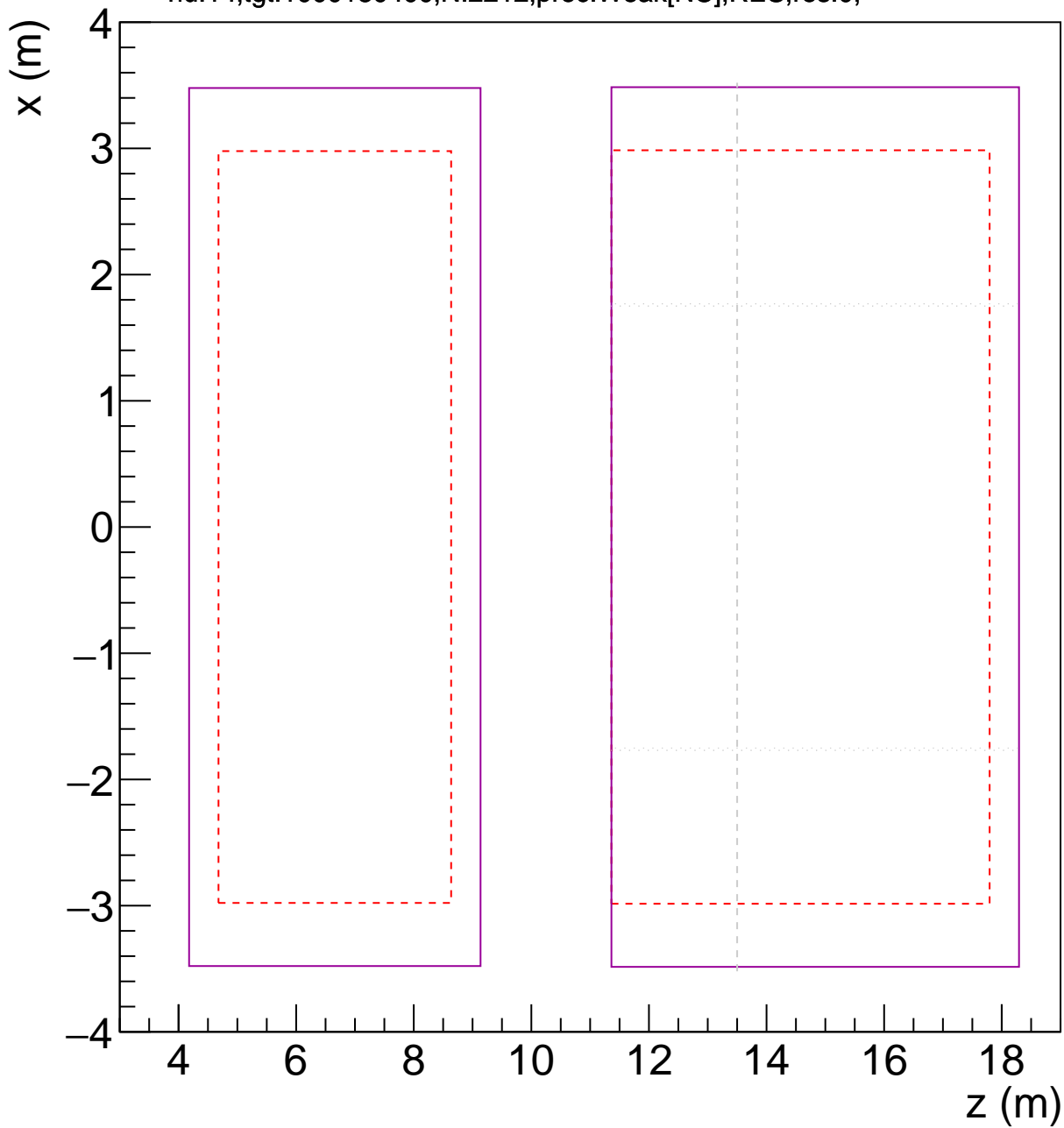
Event 278, all true hits, ν PDG: 14, $E_\nu=1.79$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



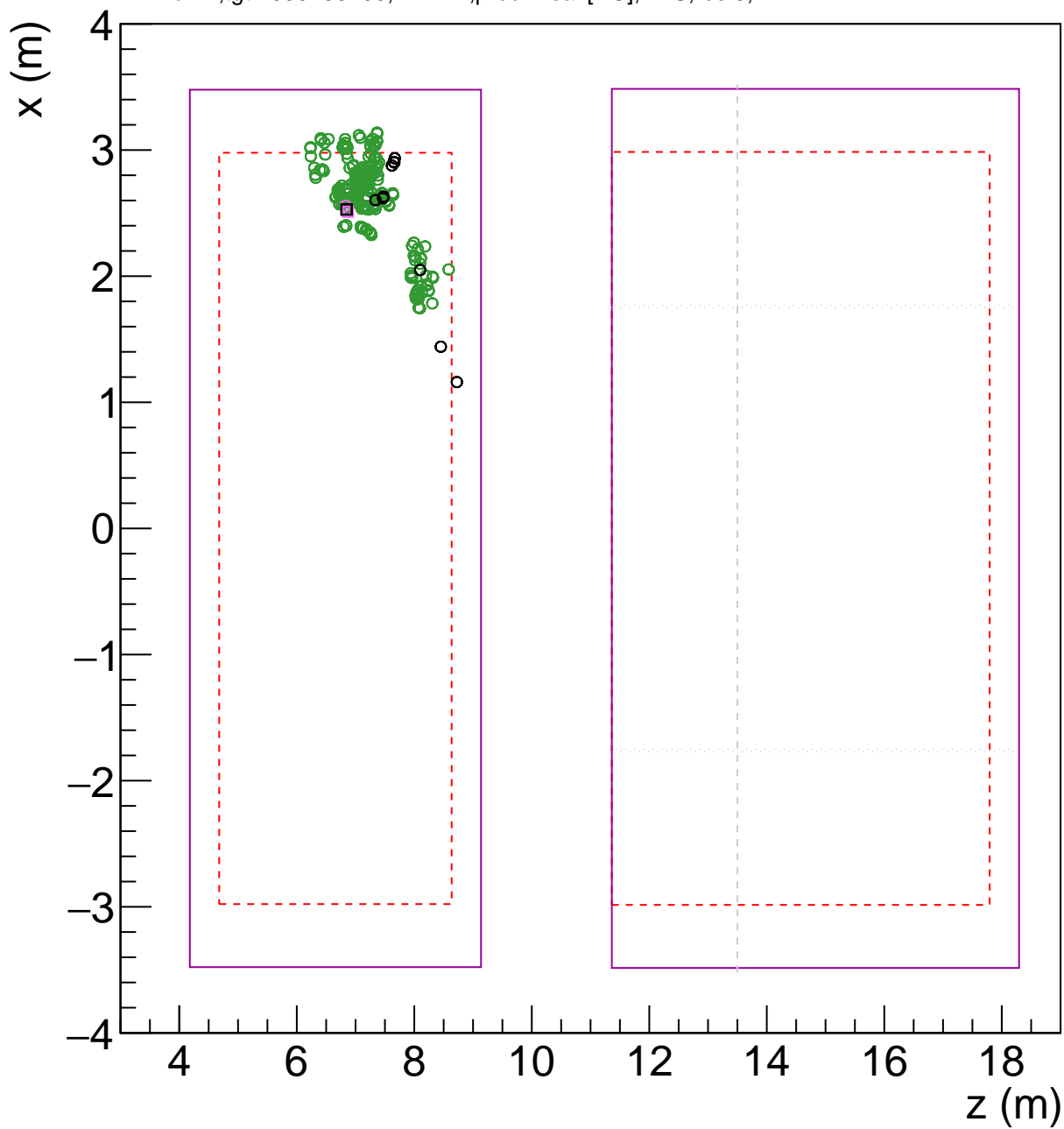
Event 278, all true hits and traj., ν PDG: 14, $E_\nu=1.79$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



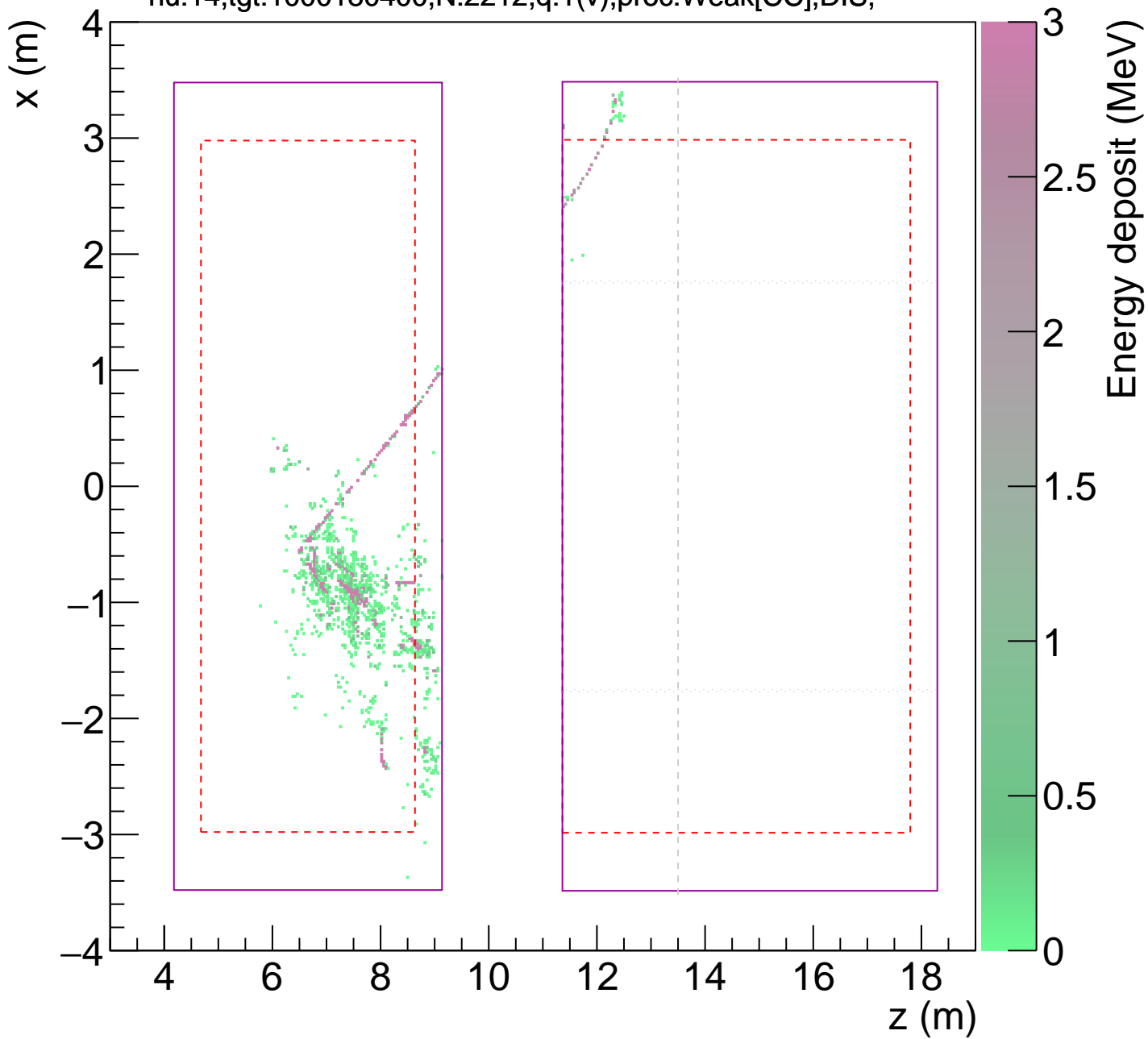
Event 278, all binary reco hits, ν PDG: 14, $E_\nu=1.79$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



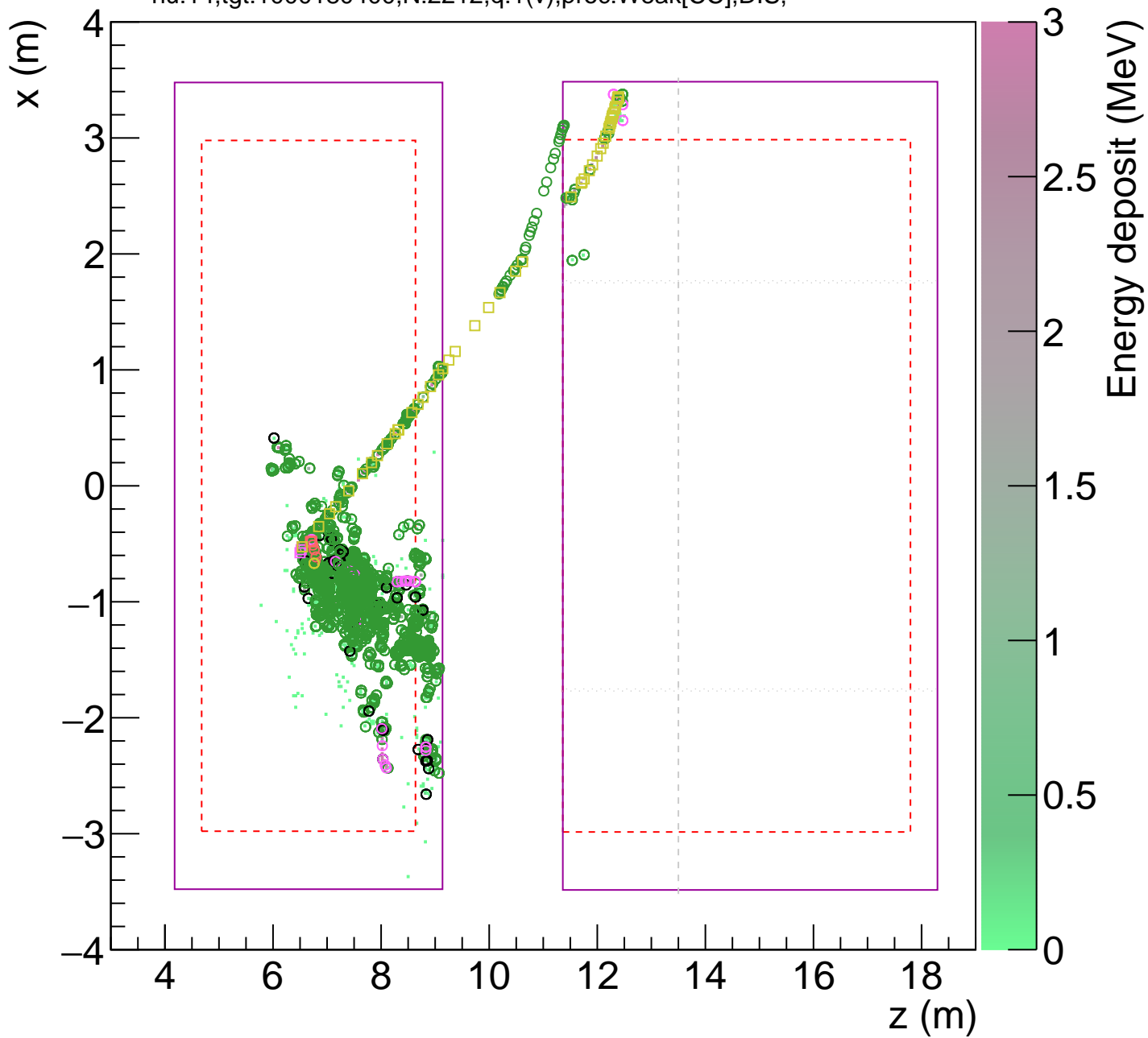
Event 278, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.79$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[NC],RES,res:0,



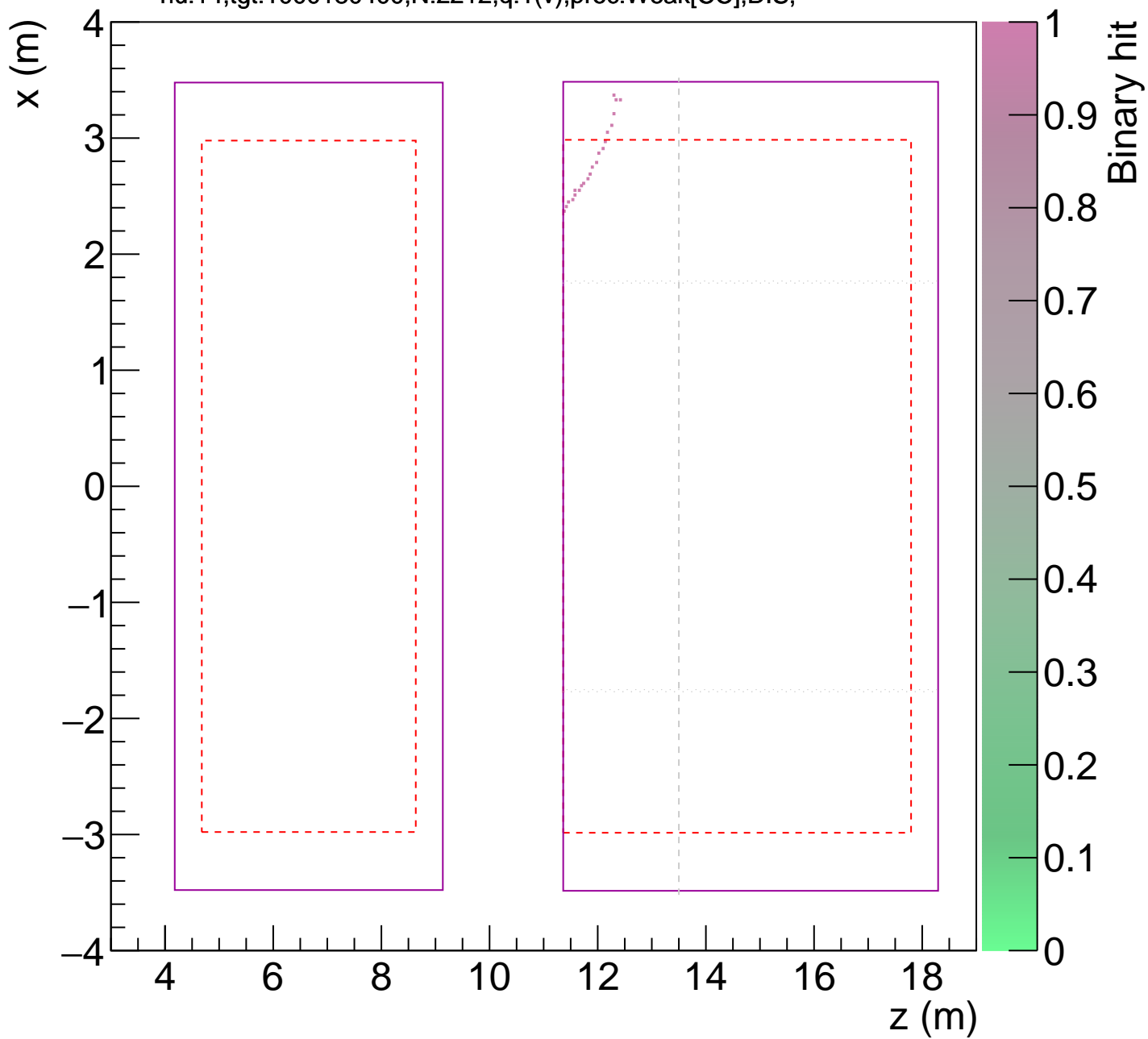
Event 279, all true hits, ν PDG: 14, $E_\nu=4.02$ GeV, $E_\mu=1.52$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



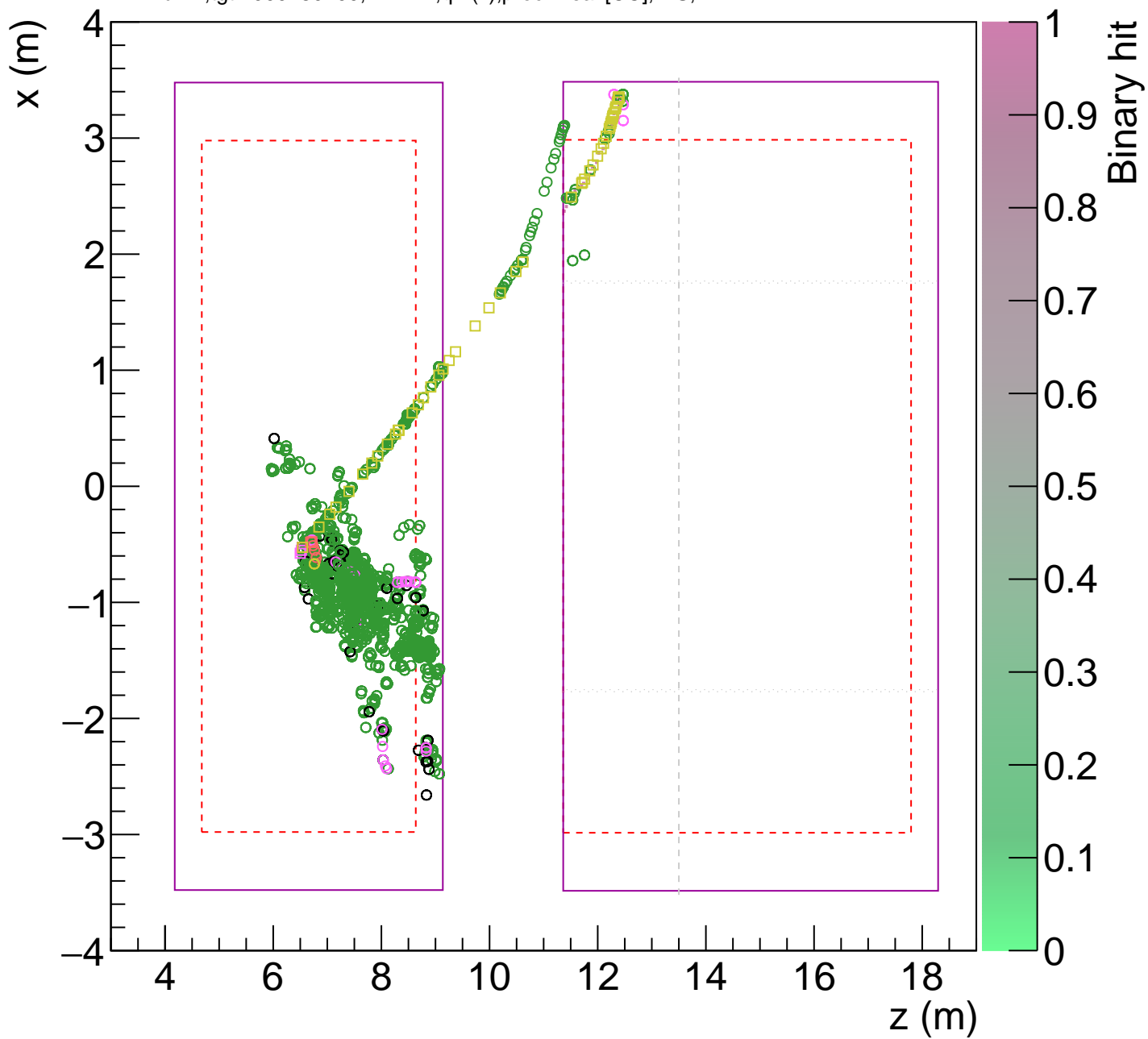
Event 279, all true hits and traj., ν PDG: 14, $E_\nu=4.02$ GeV, $E_\mu=1.52$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



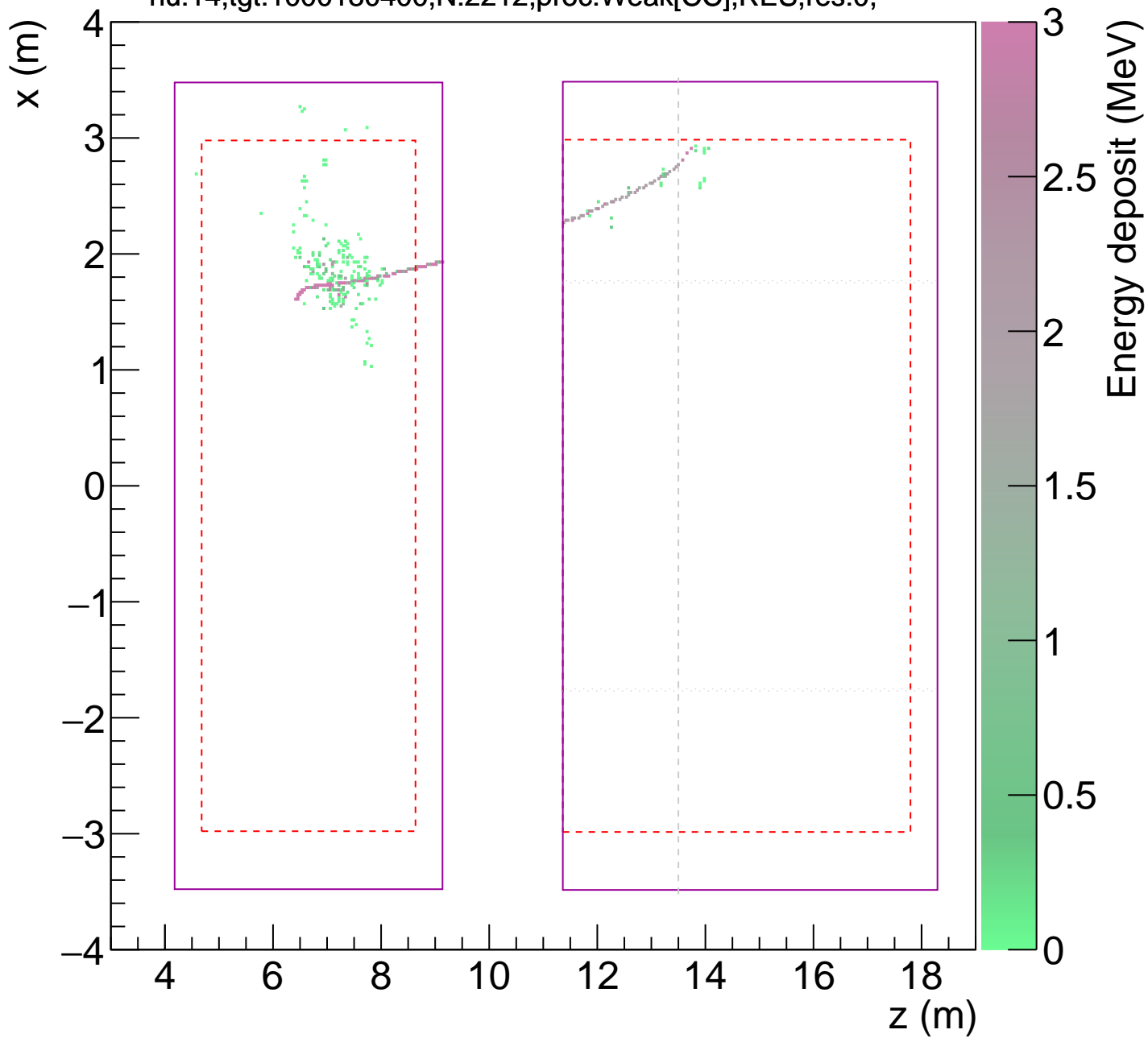
Event 279, all binary reco hits, ν PDG: 14, $E_\nu=4.02$ GeV, $E_\mu=1.52$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



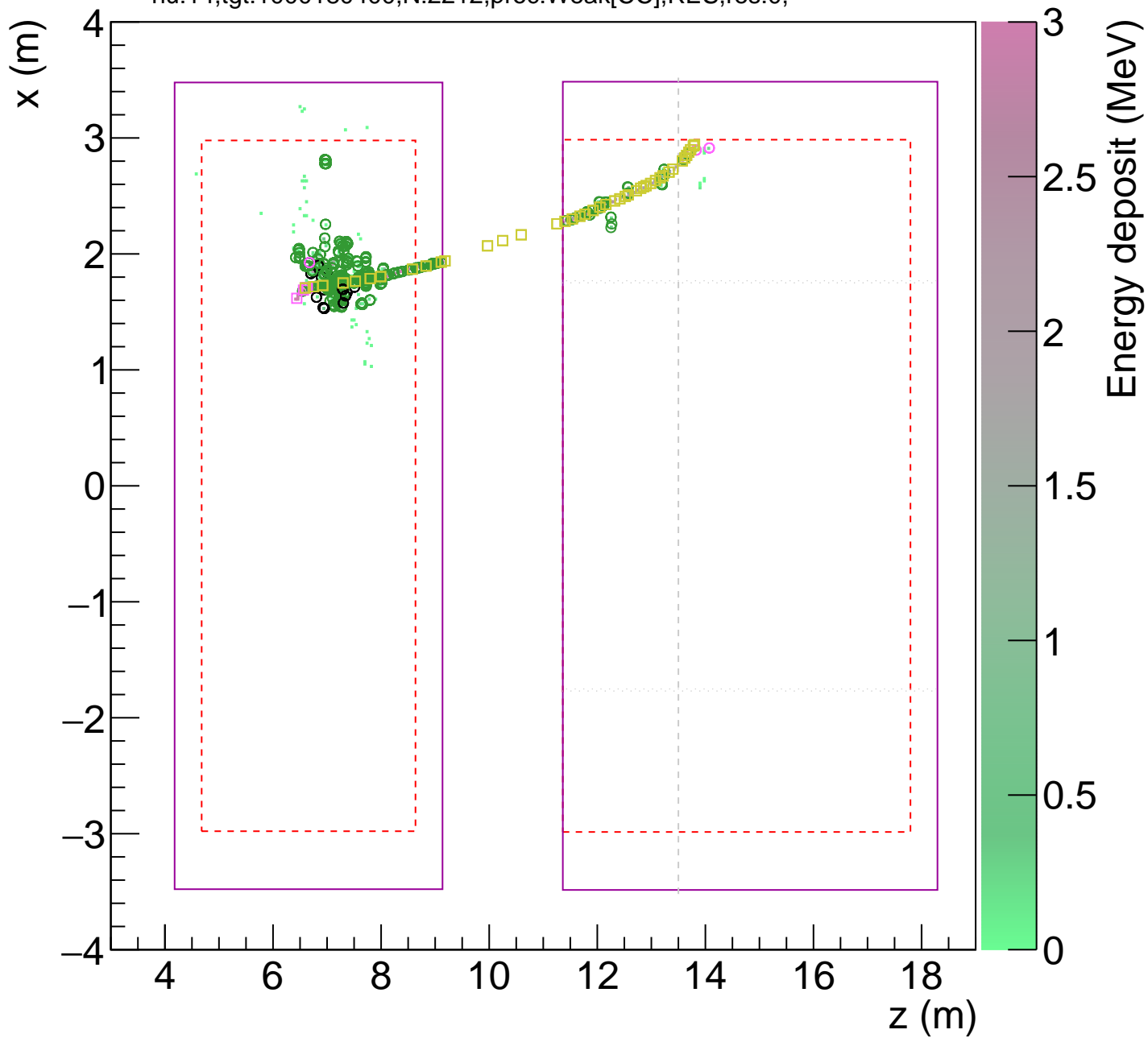
Event 279, all binary reco hits and true traj., ν PDG: 14, $E_\nu=4.02$ GeV, $E_\mu=1.52$ GeV
nu:14,tgt:1000180400,N:2212,q:1(ν),proc:Weak[CC],DIS,



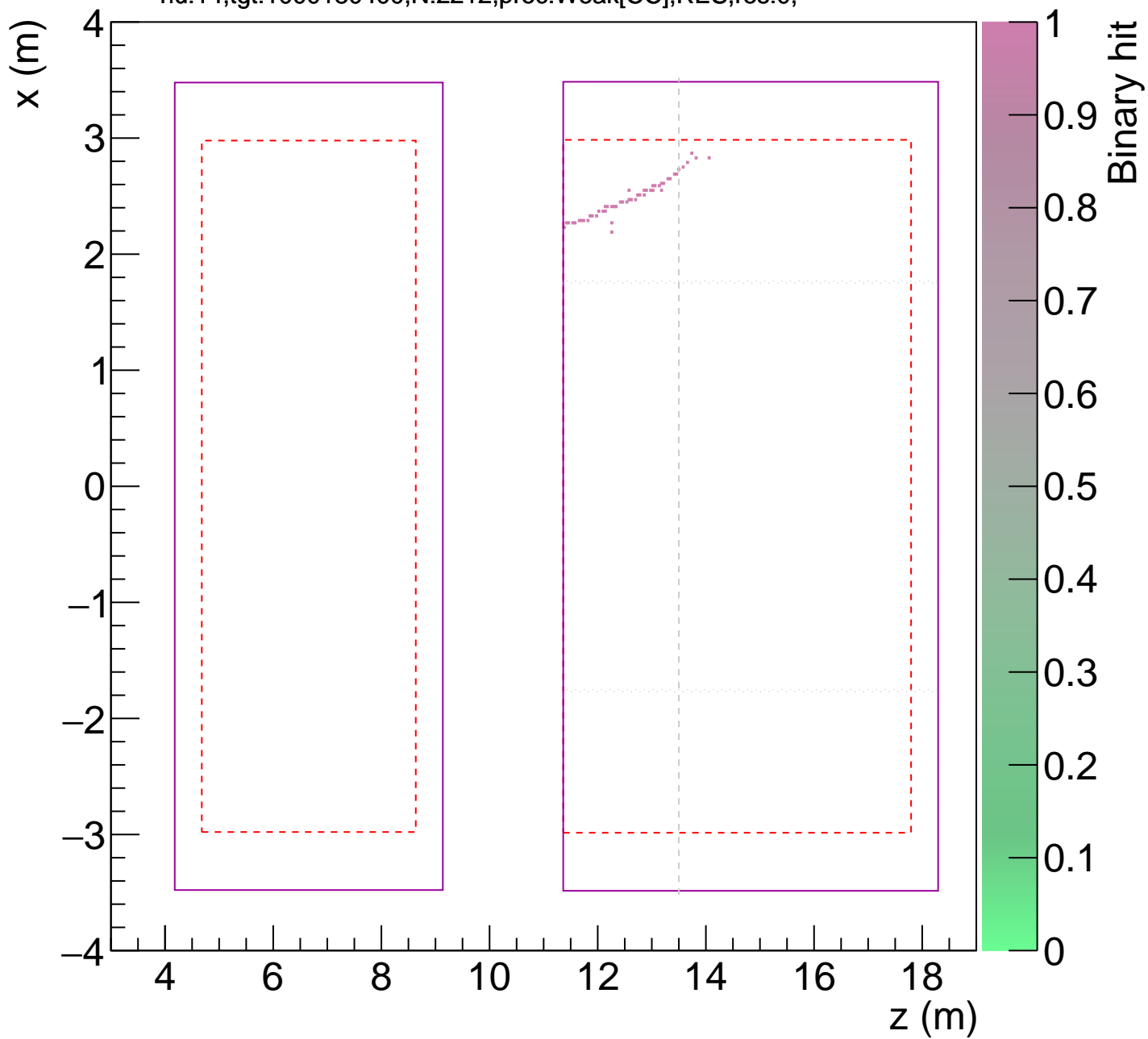
Event 280, all true hits, ν PDG: 14, $E_\nu=2.38$ GeV, $E_\mu=1.92$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



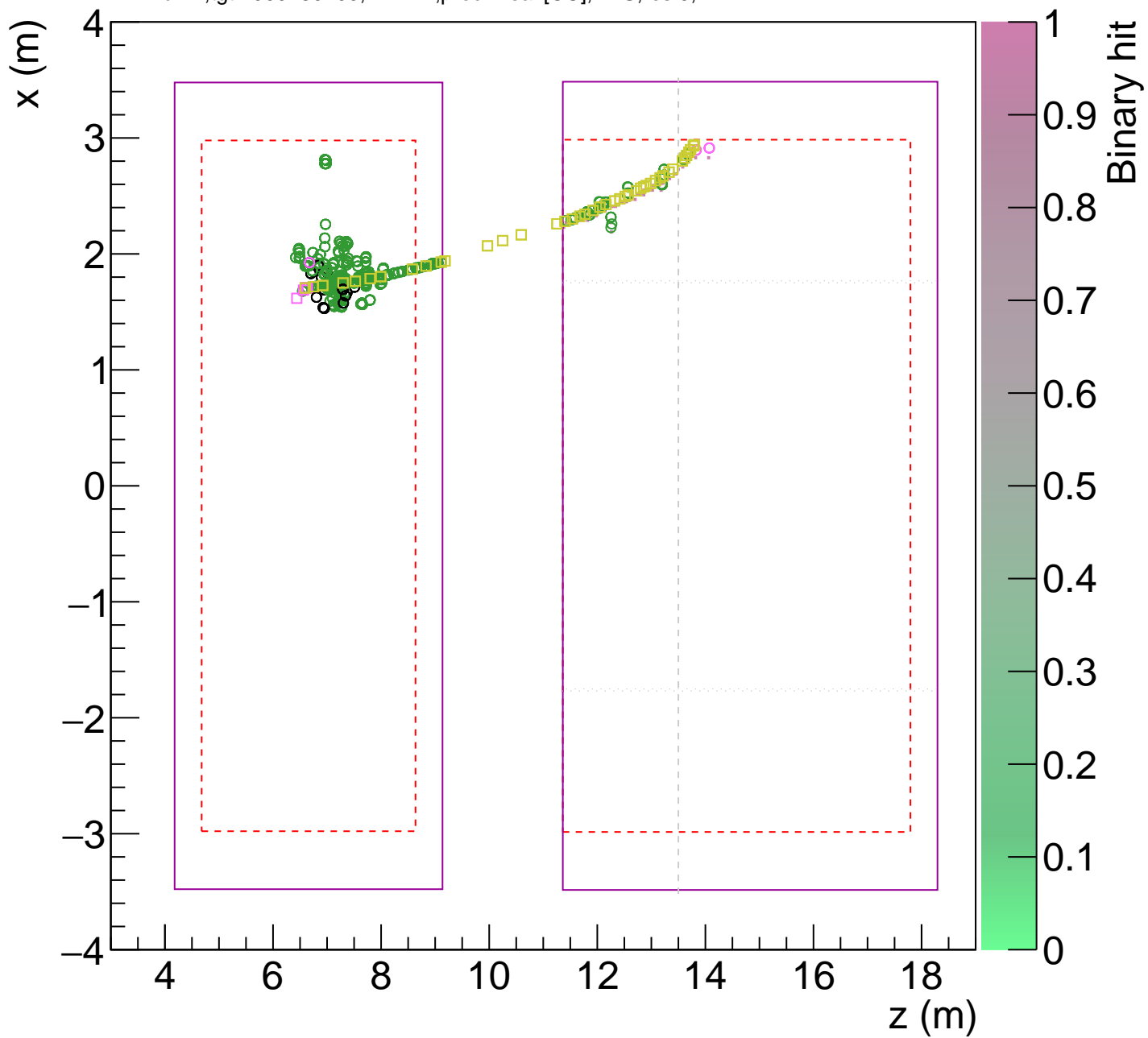
Event 280, all true hits and traj., ν PDG: 14, $E_\nu=2.38$ GeV, $E_\mu=1.92$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



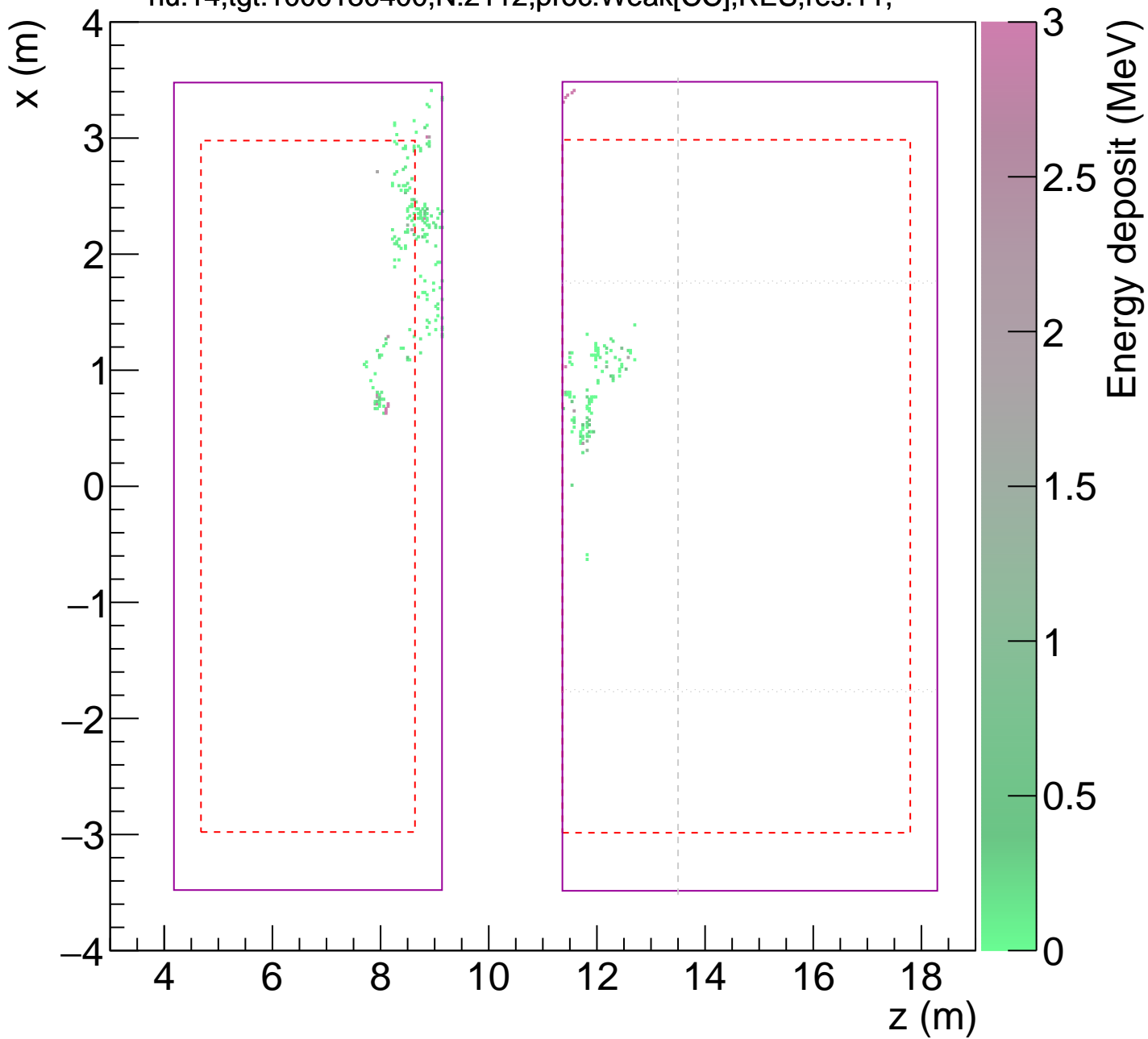
Event 280, all binary reco hits, ν PDG: 14, $E_\nu=2.38$ GeV, $E_\mu=1.92$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



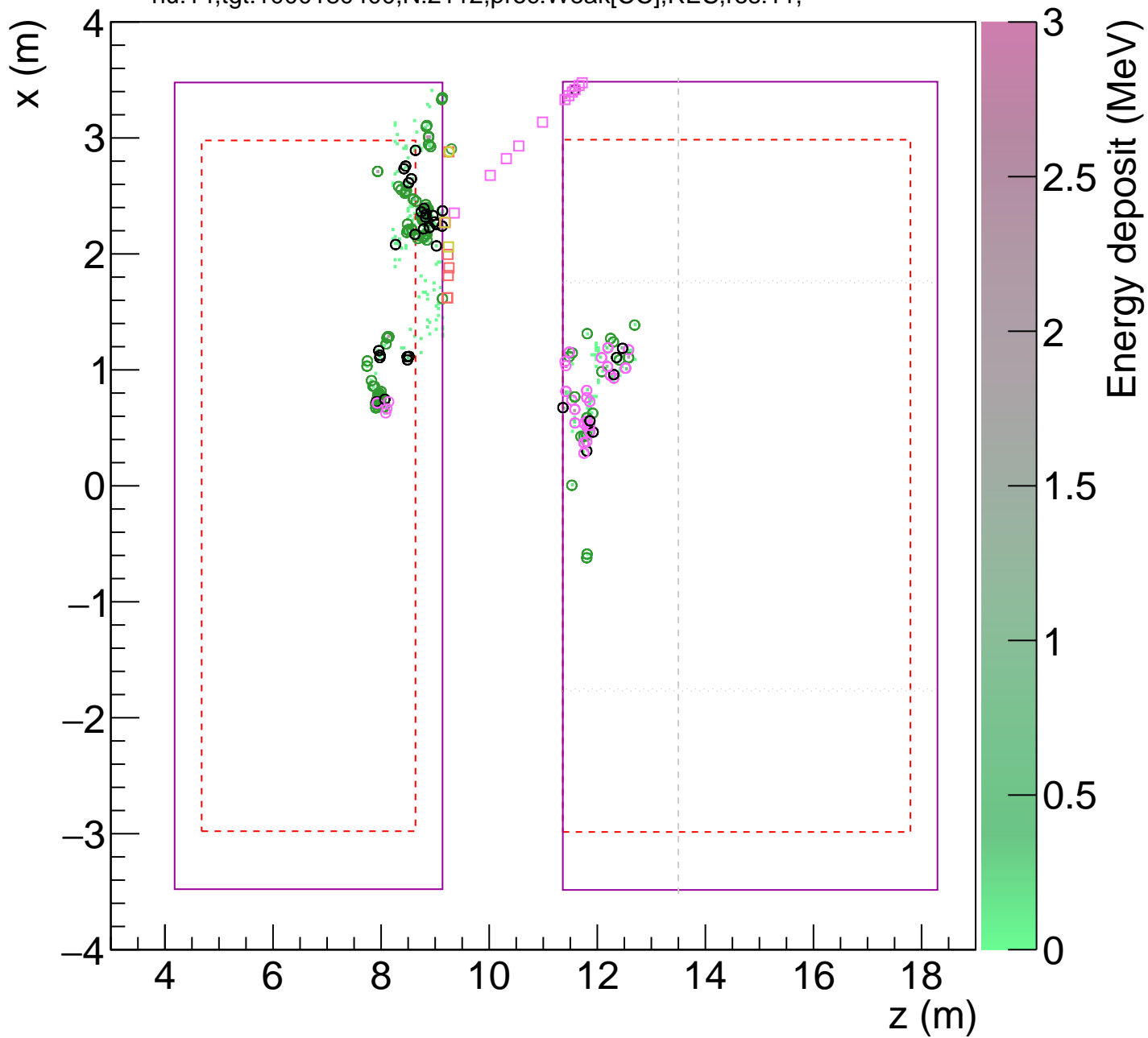
Event 280, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.38$ GeV, $E_\mu=1.92$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



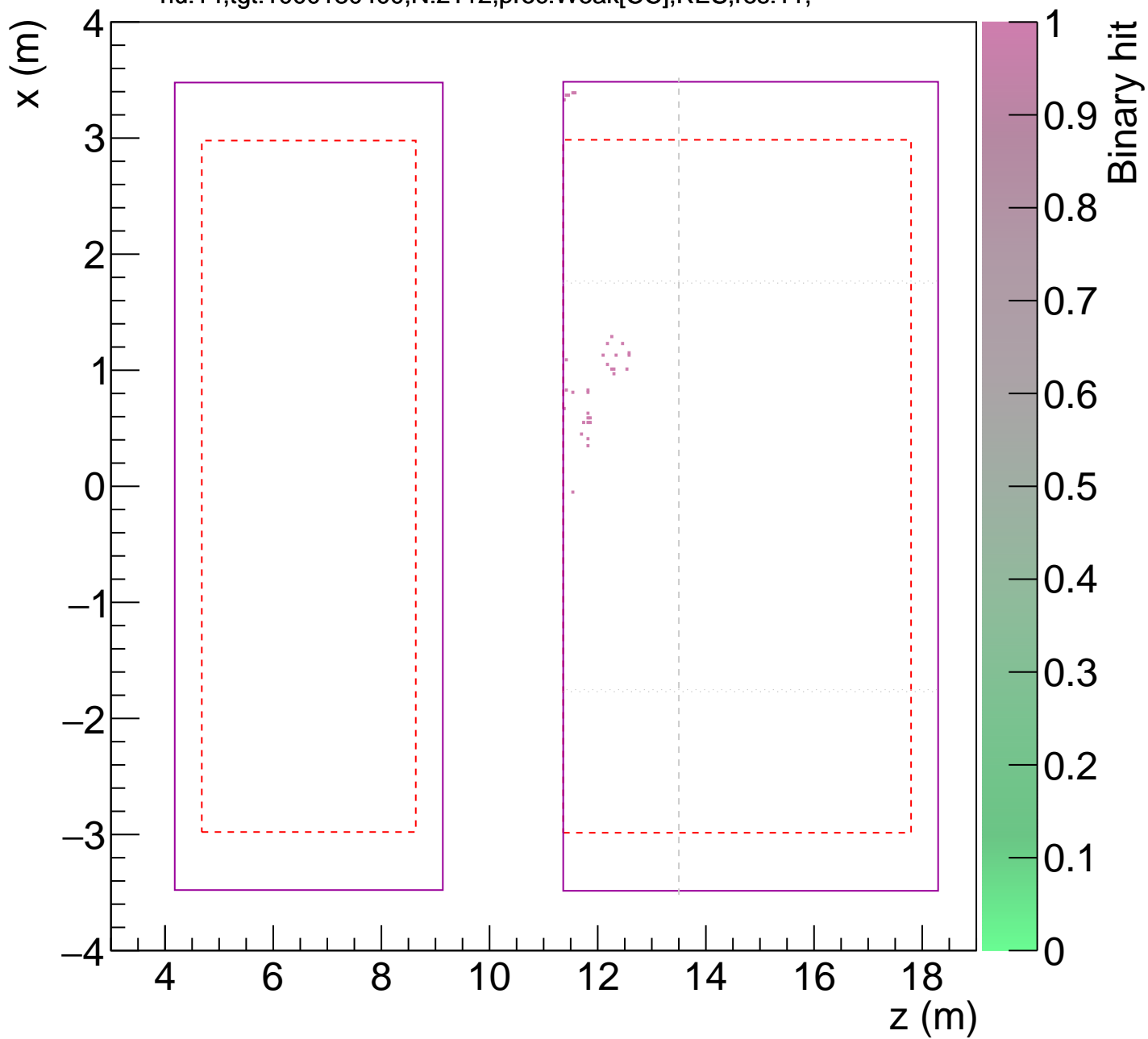
Event 281, all true hits, ν PDG: 14, $E_\nu=1.85$ GeV, $E_\mu=0.20$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,



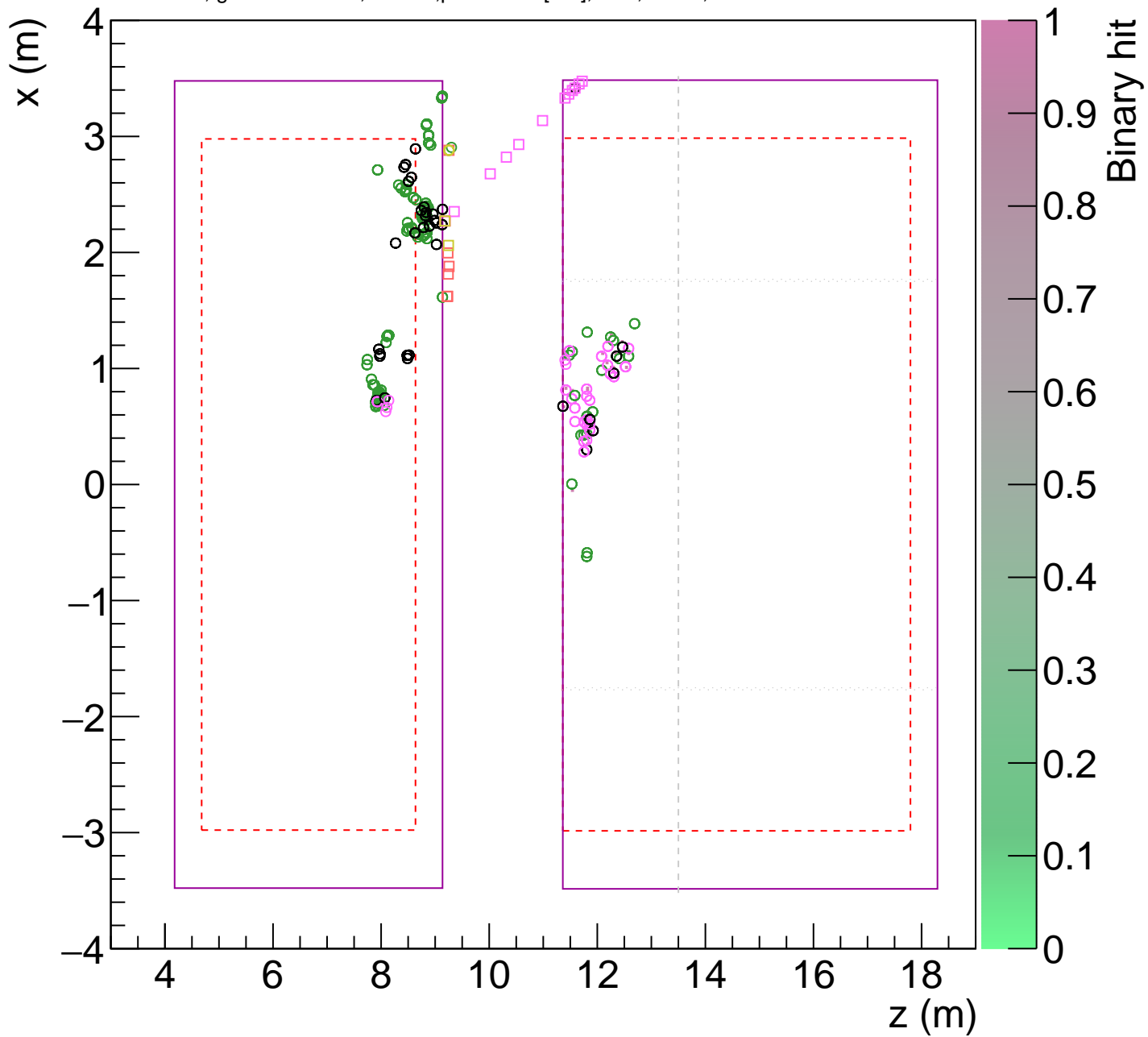
Event 281, all true hits and traj., ν PDG: 14, $E_\nu=1.85$ GeV, $E_\mu=0.20$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,



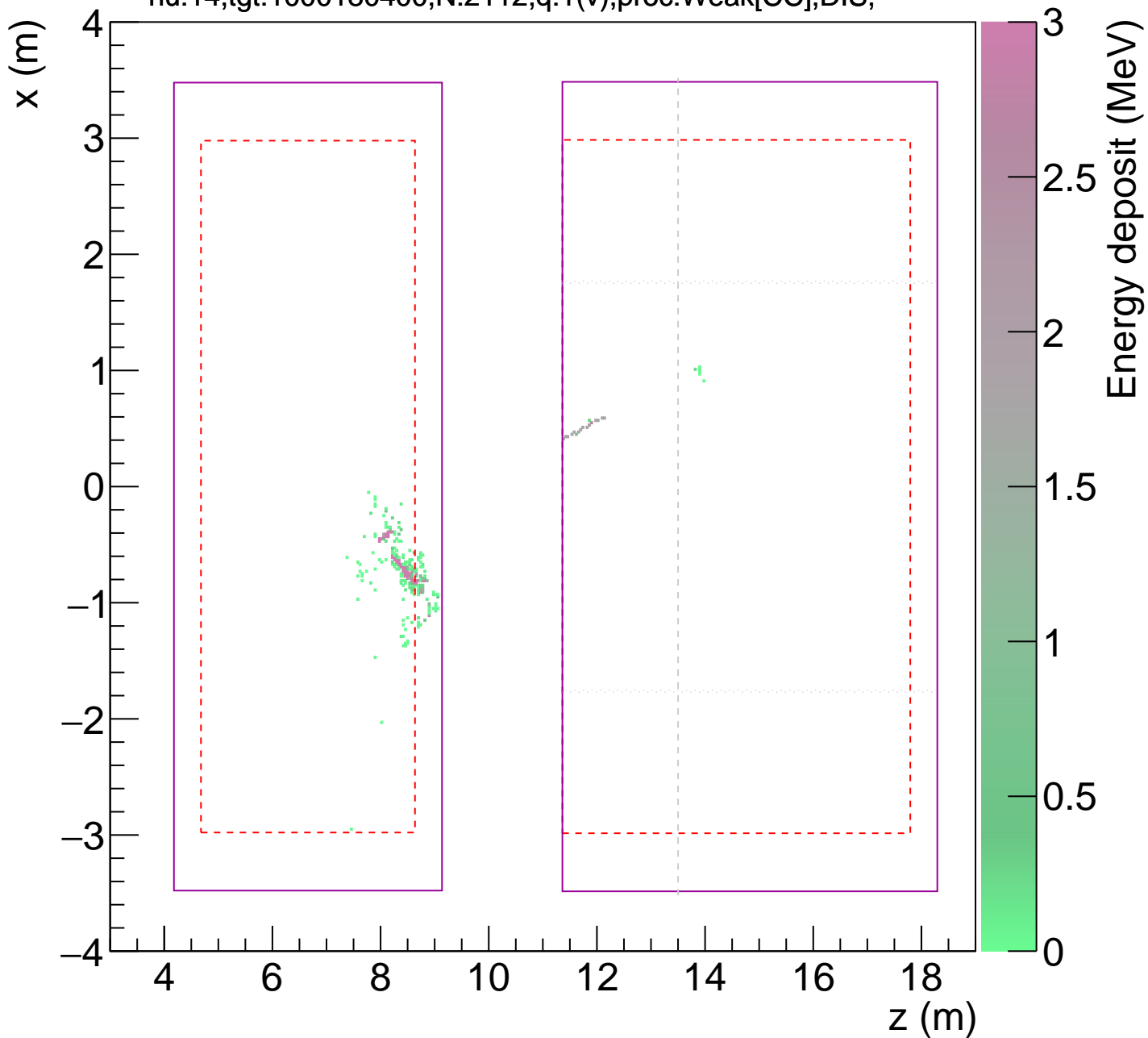
Event 281, all binary reco hits, ν PDG: 14, $E_\nu=1.85$ GeV, $E_\mu=0.20$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,



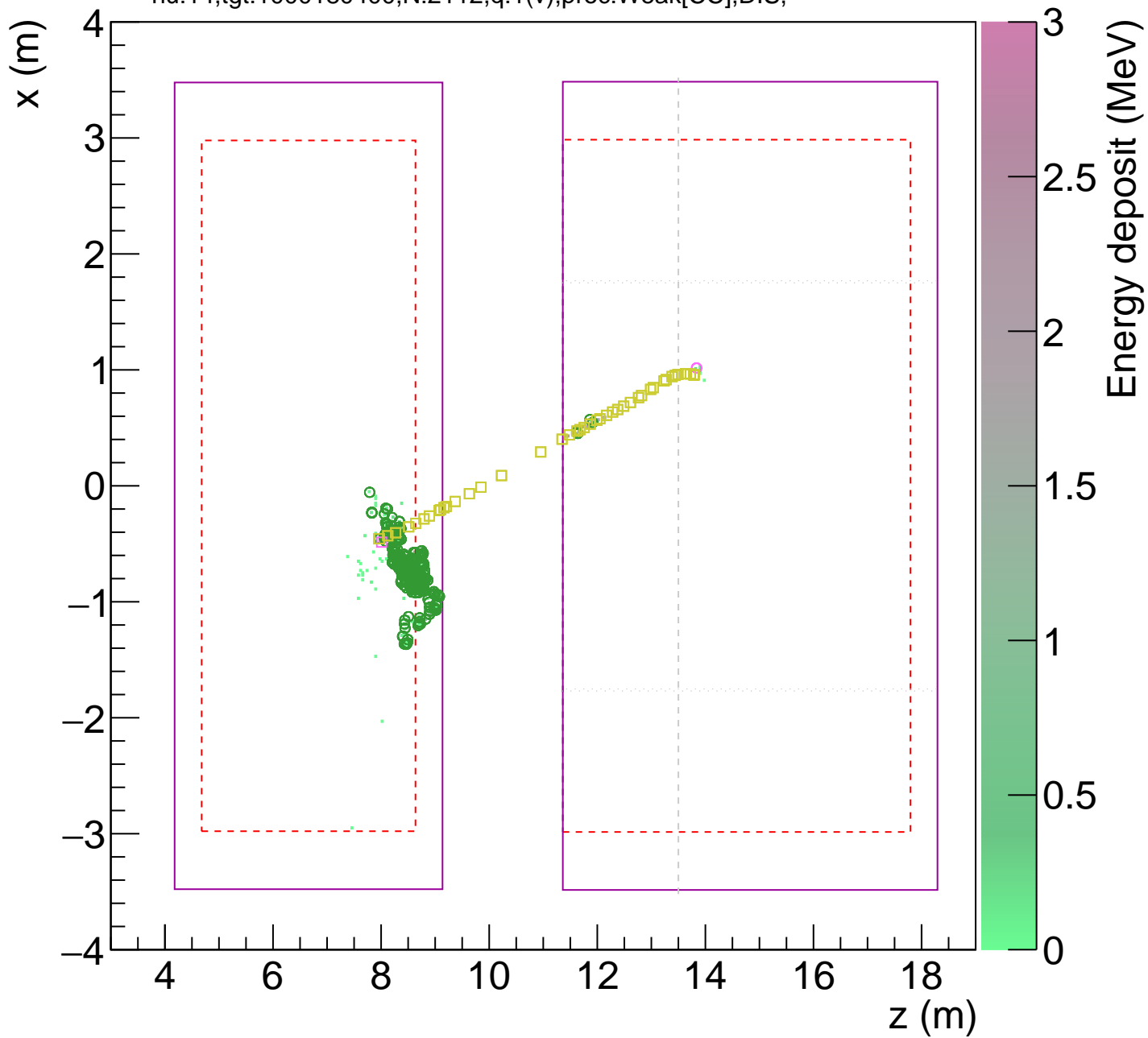
Event 281, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.85$ GeV, $E_\mu=0.20$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],RES,res:11,



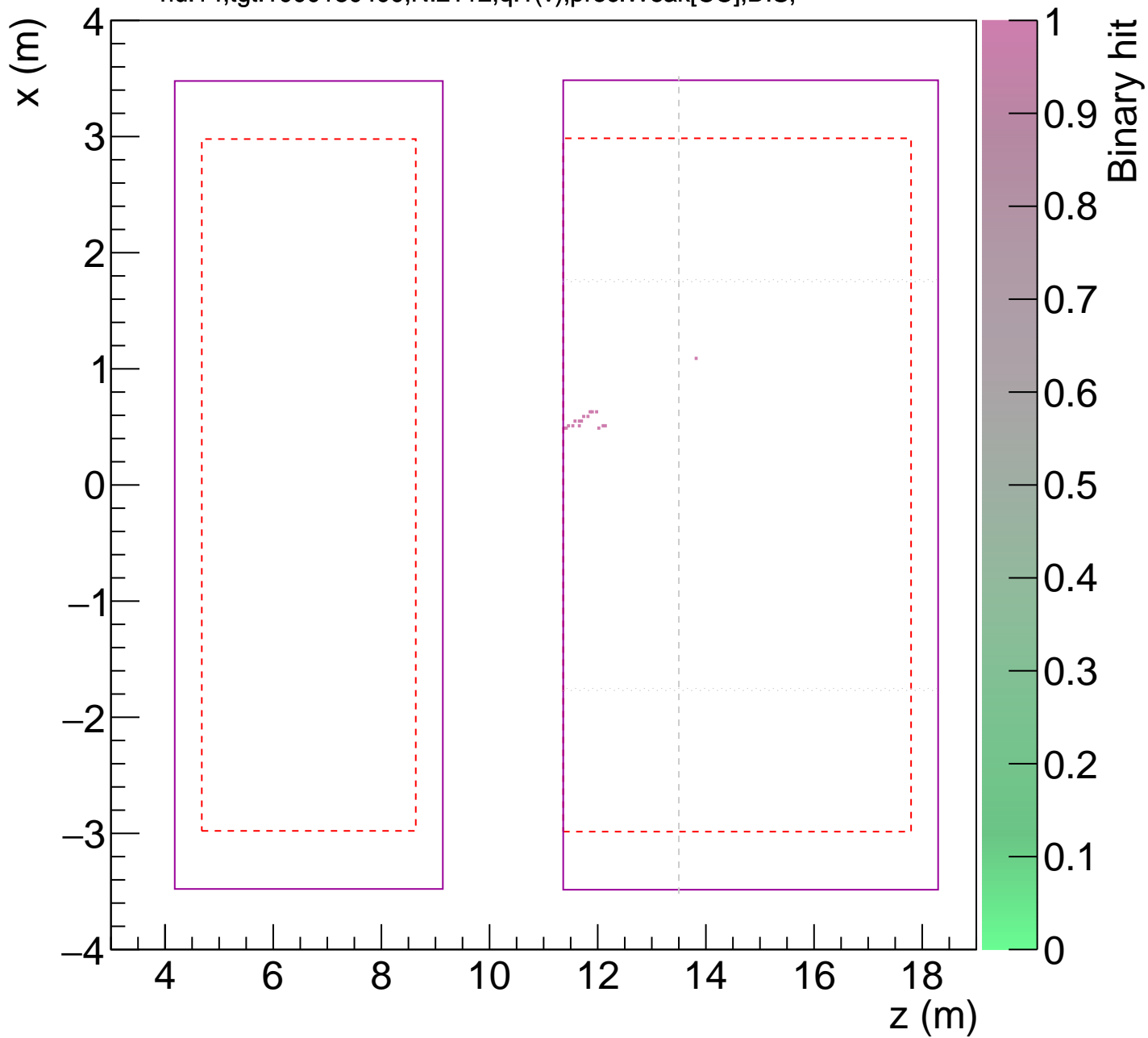
Event 282, all true hits, ν PDG: 14, $E_\nu=1.87$ GeV, $E_\mu=1.37$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



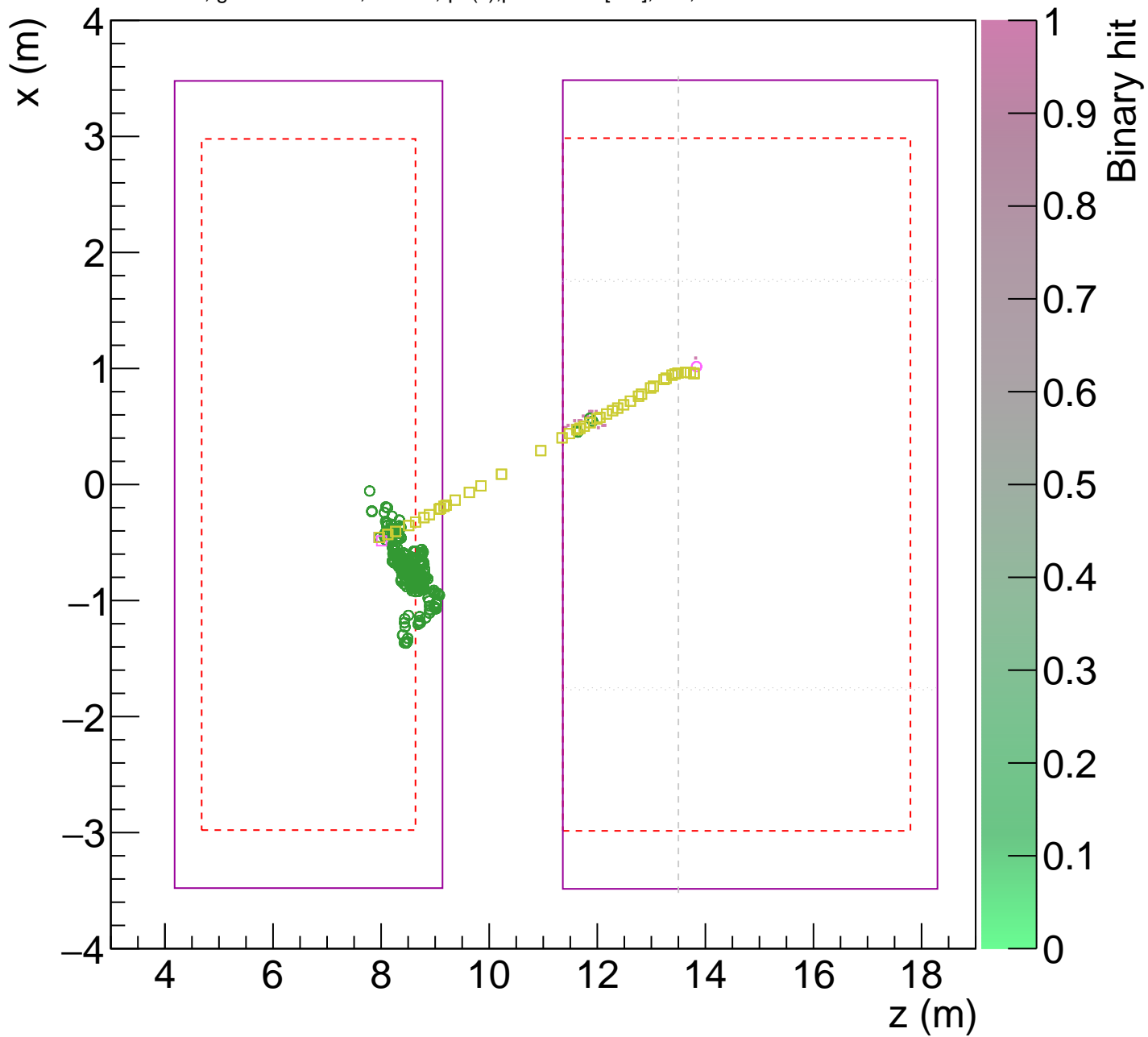
Event 282, all true hits and traj., ν PDG: 14, $E_\nu=1.87$ GeV, $E_\mu=1.37$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



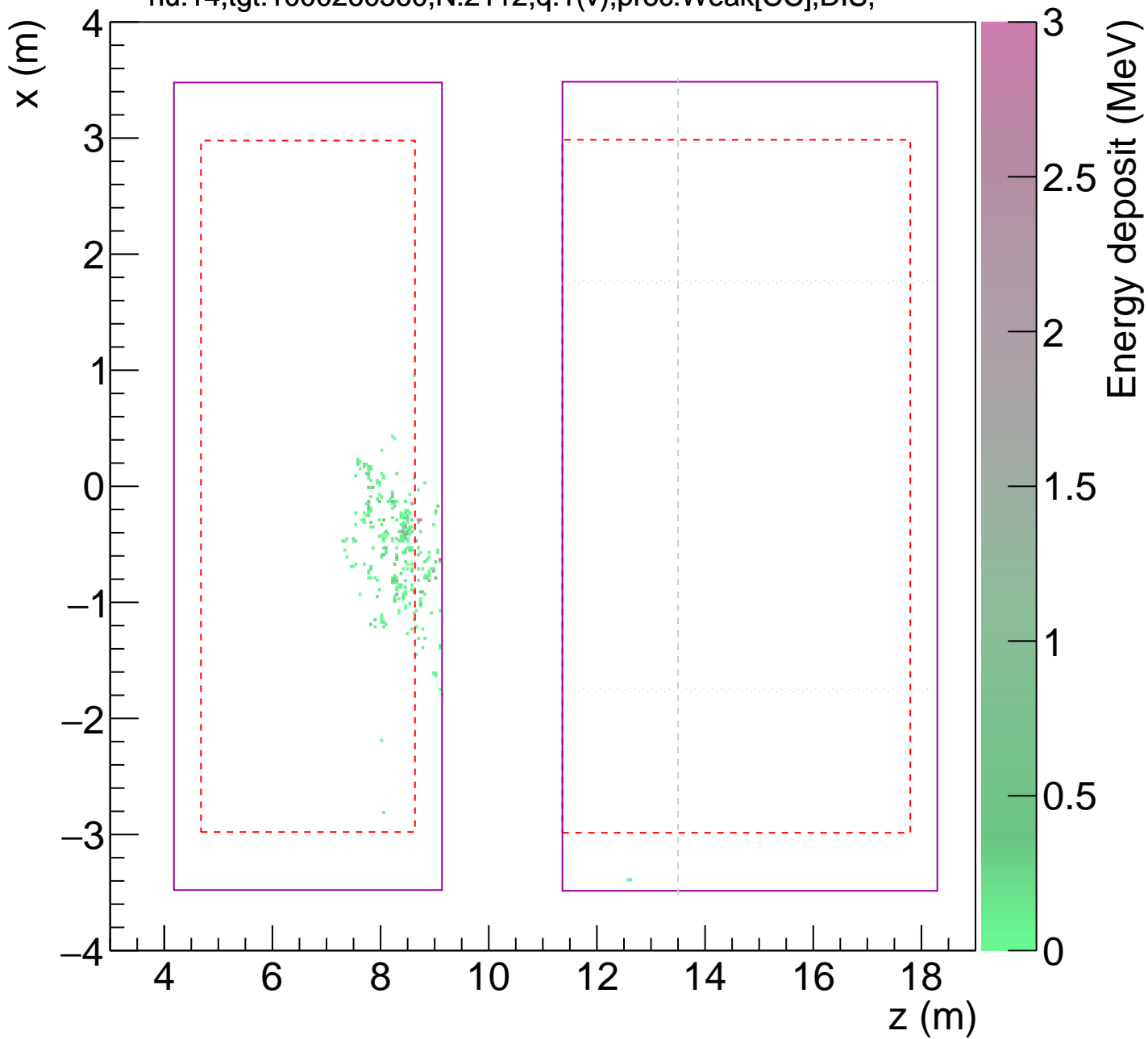
Event 282, all binary reco hits, ν PDG: 14, $E_\nu=1.87$ GeV, $E_\mu=1.37$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



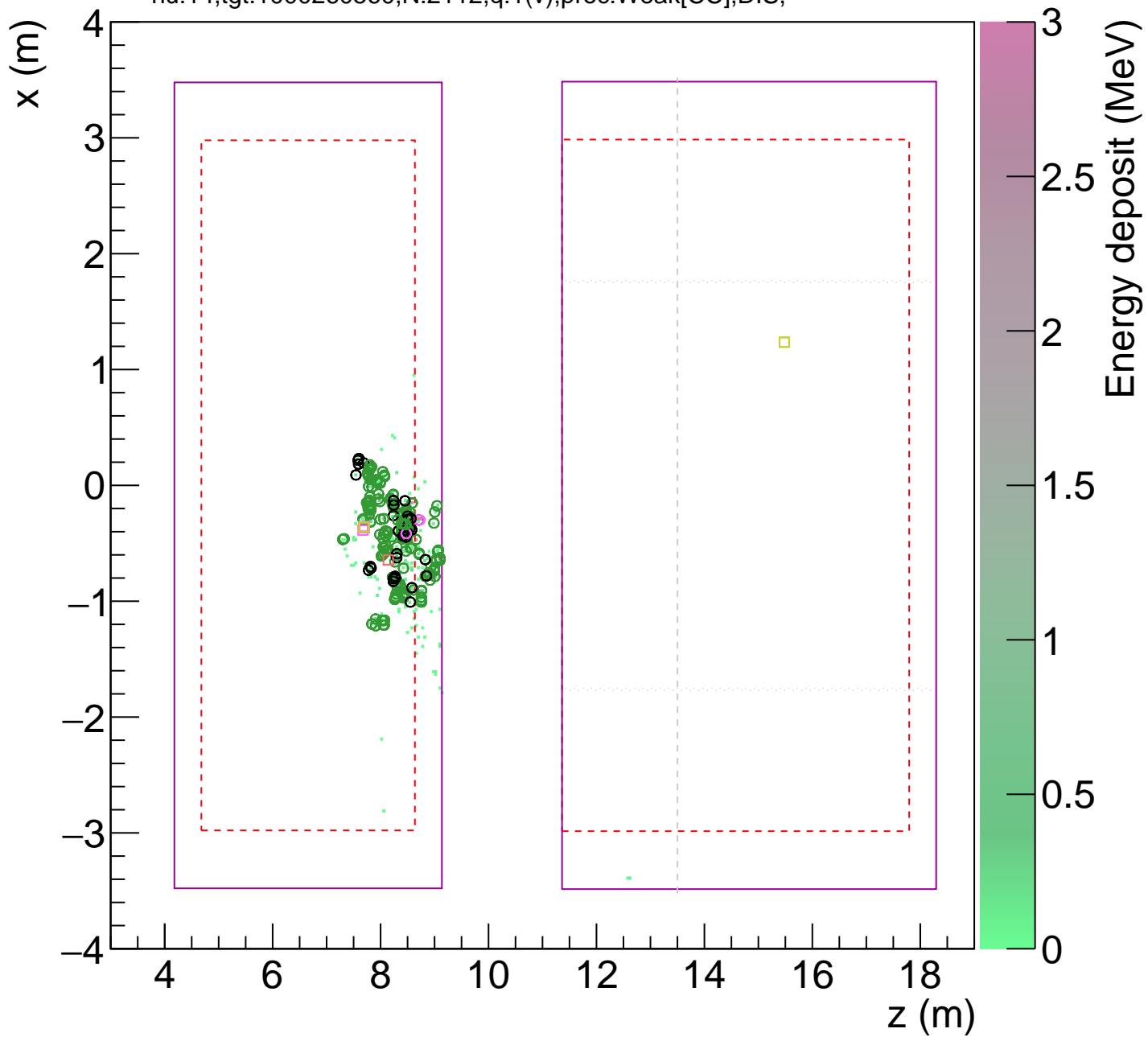
Event 282, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.87$ GeV, $E_\mu=1.37$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



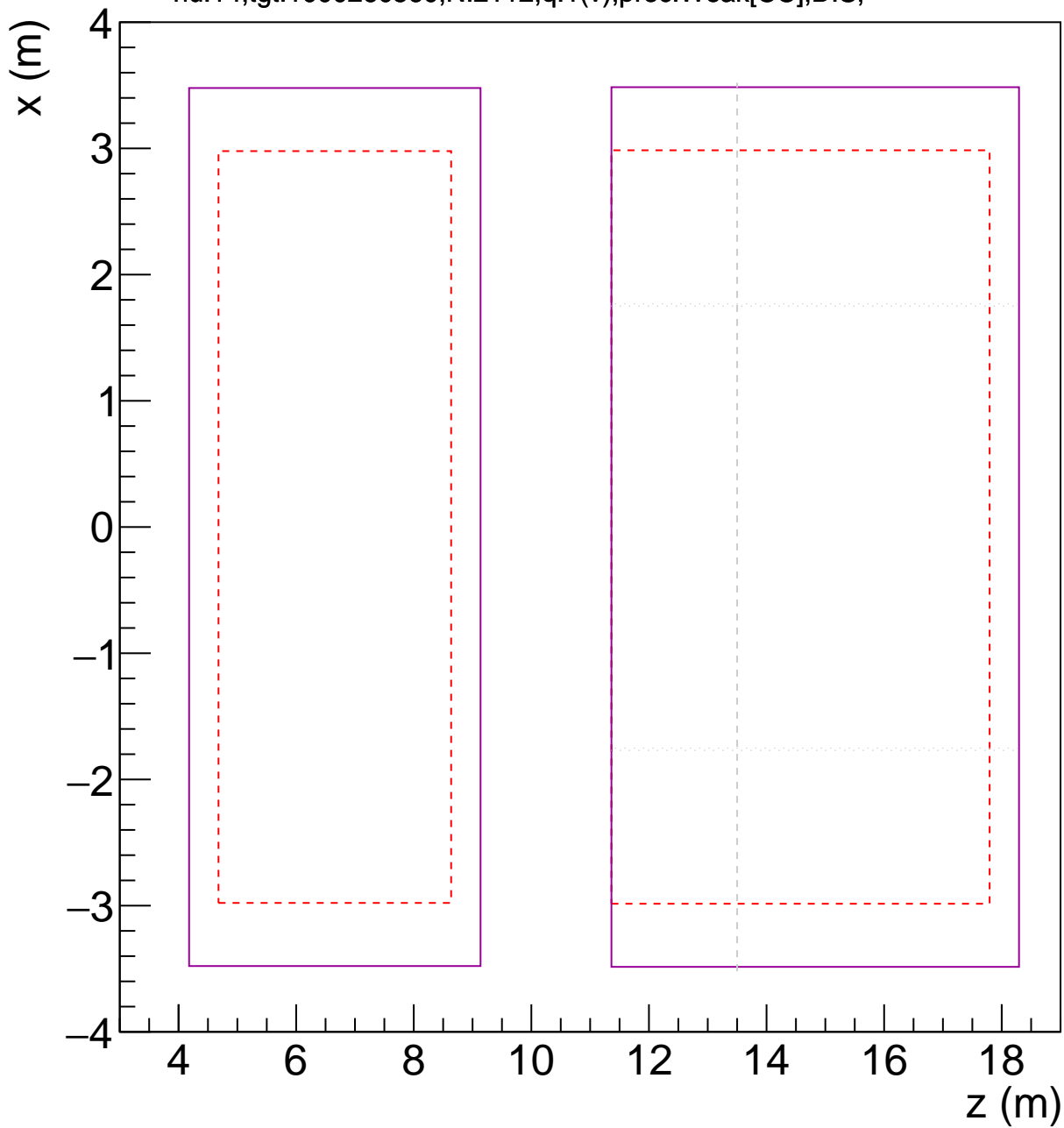
Event 283, all true hits, ν PDG: 14, $E_\nu=3.63$ GeV, $E_\mu=1.98$ GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,



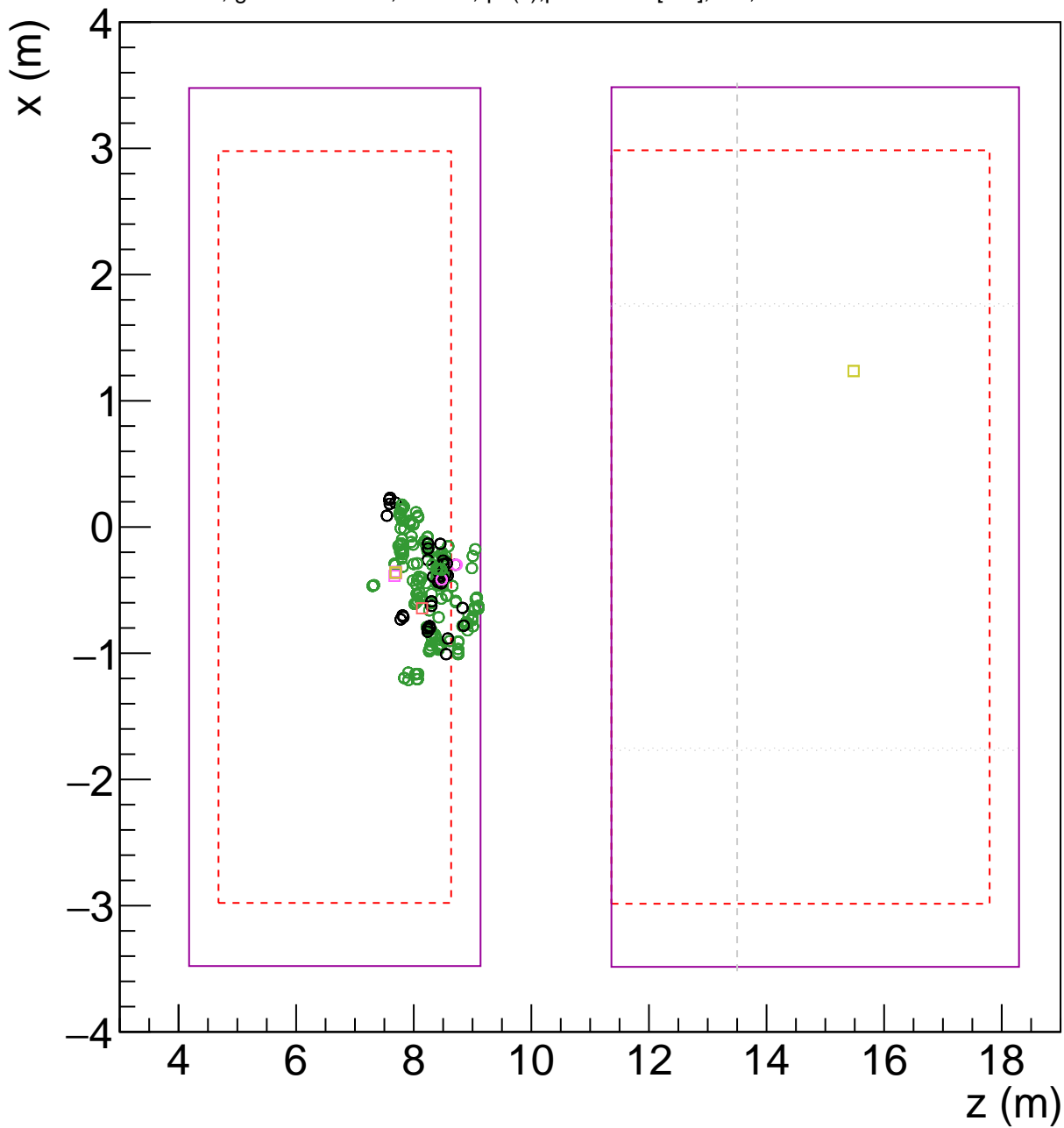
Event 283, all true hits and traj., ν PDG: 14, $E_\nu=3.63$ GeV, $E_\mu=1.98$ GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,



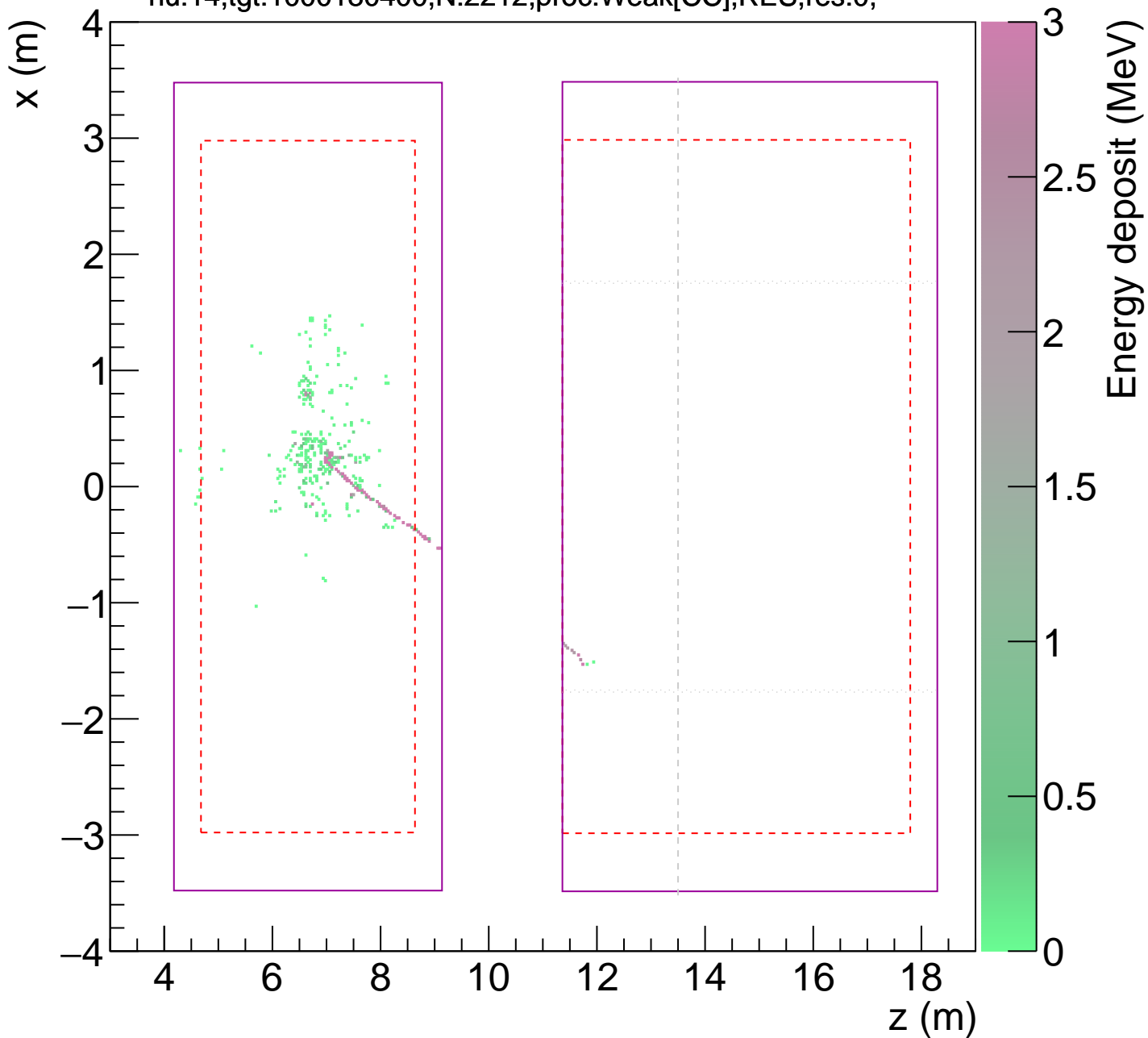
Event 283, all binary reco hits, ν PDG: 14, $E_\nu=3.63$ GeV, $E_\mu=1.98$ GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,



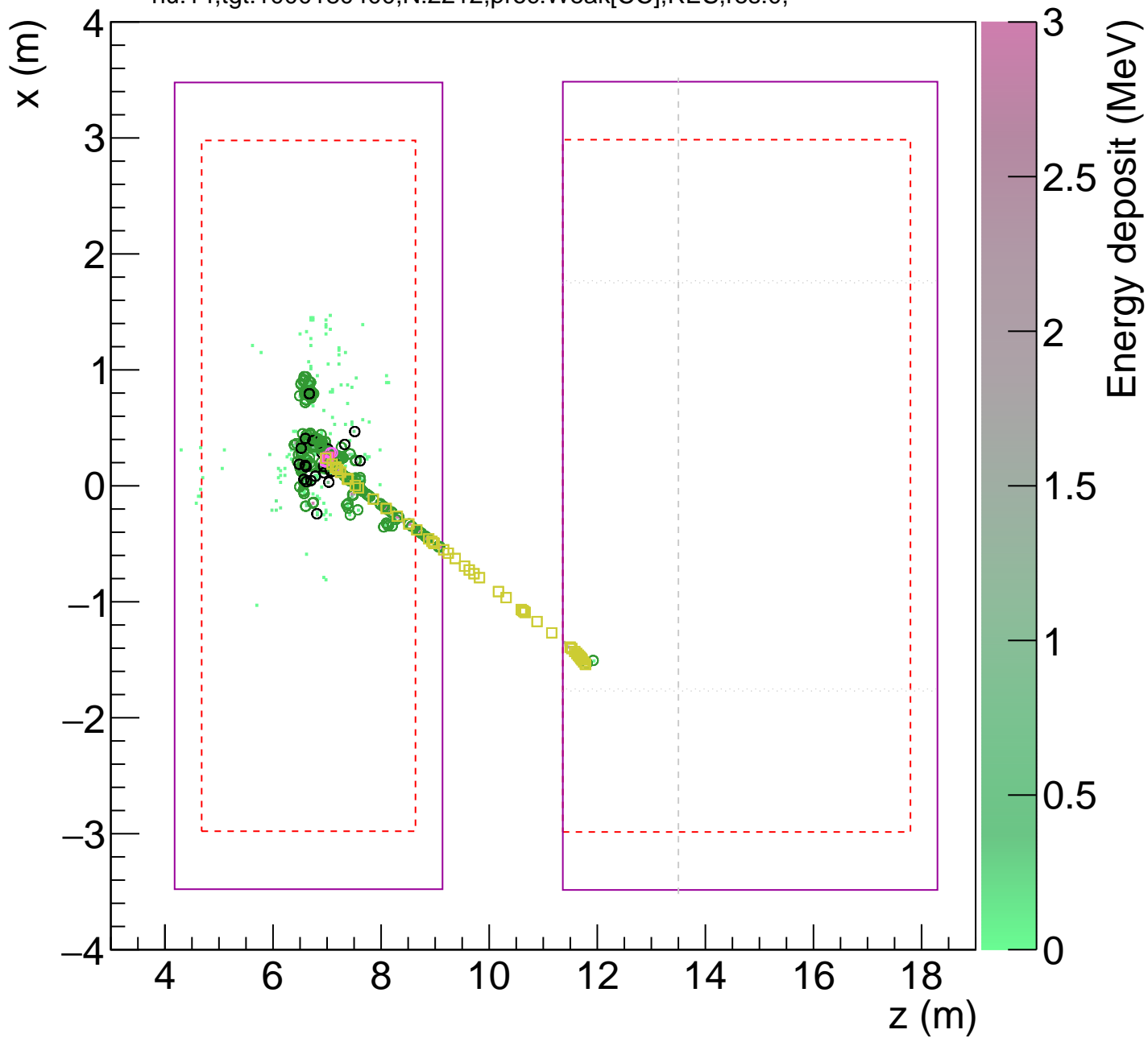
Event 283, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.63$ GeV, $E_\mu=1.98$ GeV
nu:14,tgt:1000260560,N:2112,q:1(ν),proc:Weak[CC],DIS,



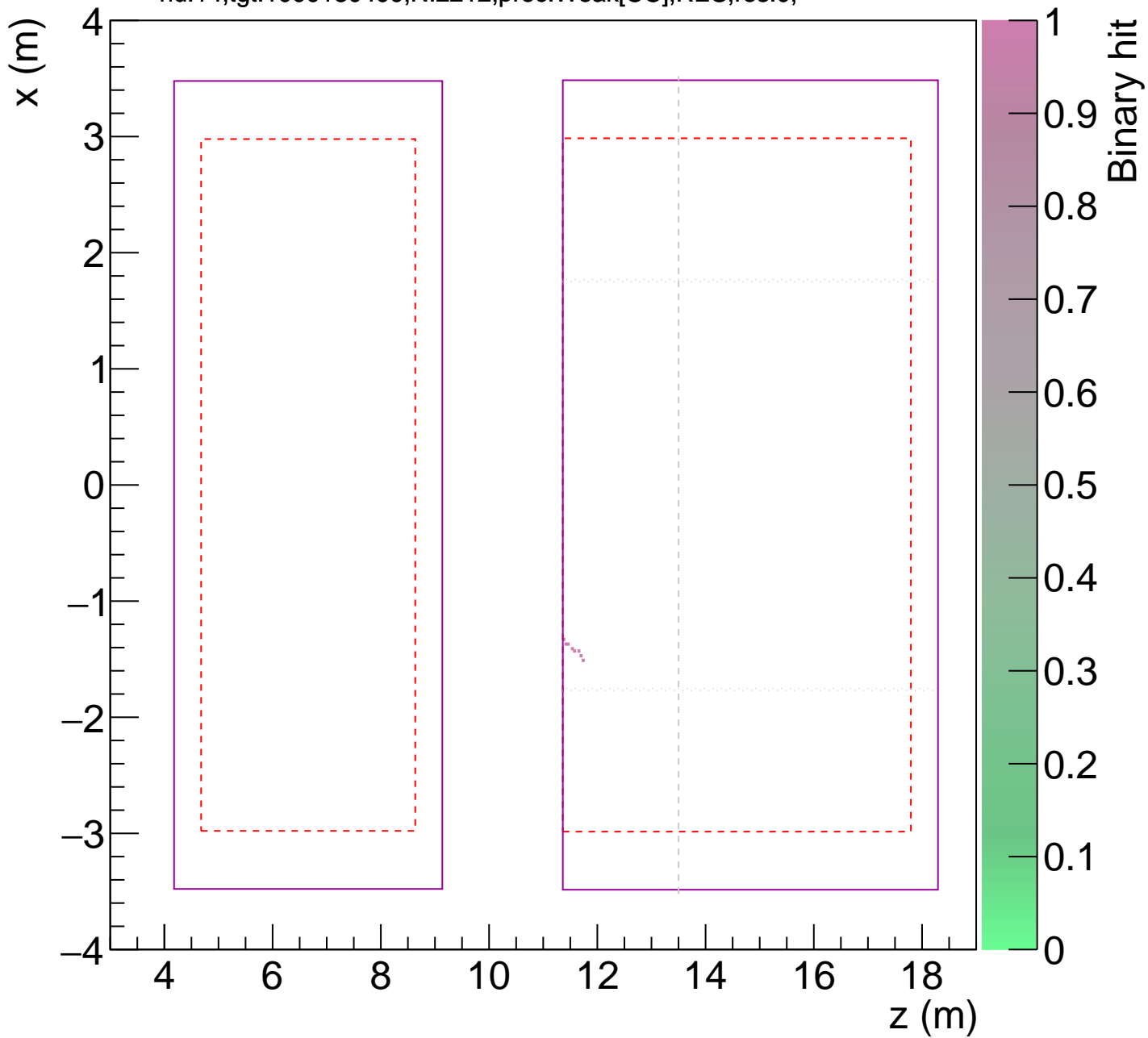
Event 284, all true hits, ν PDG: 14, $E_\nu=1.61$ GeV, $E_\mu=0.91$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



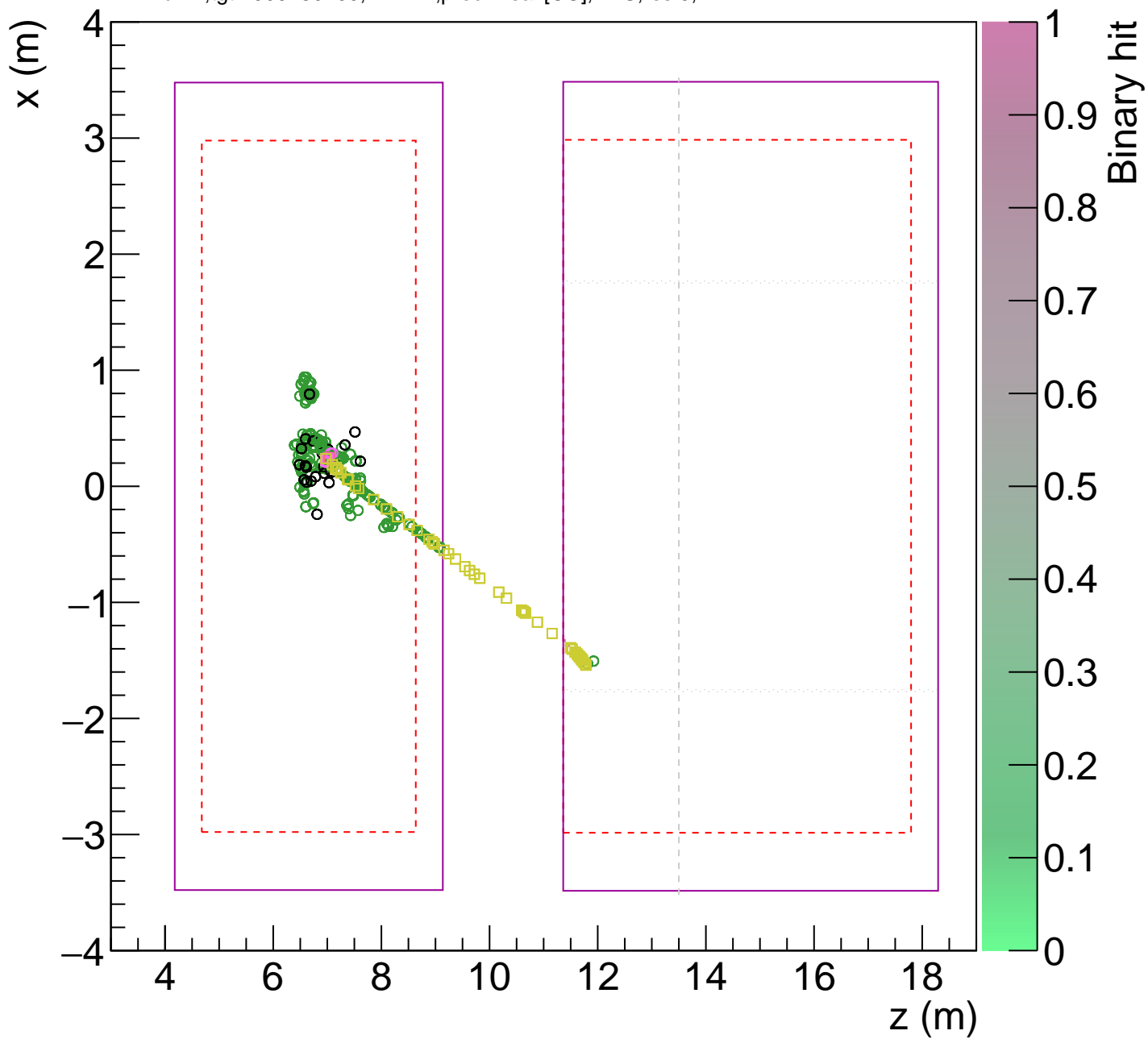
Event 284, all true hits and traj., ν PDG: 14, $E_\nu=1.61$ GeV, $E_\mu=0.91$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



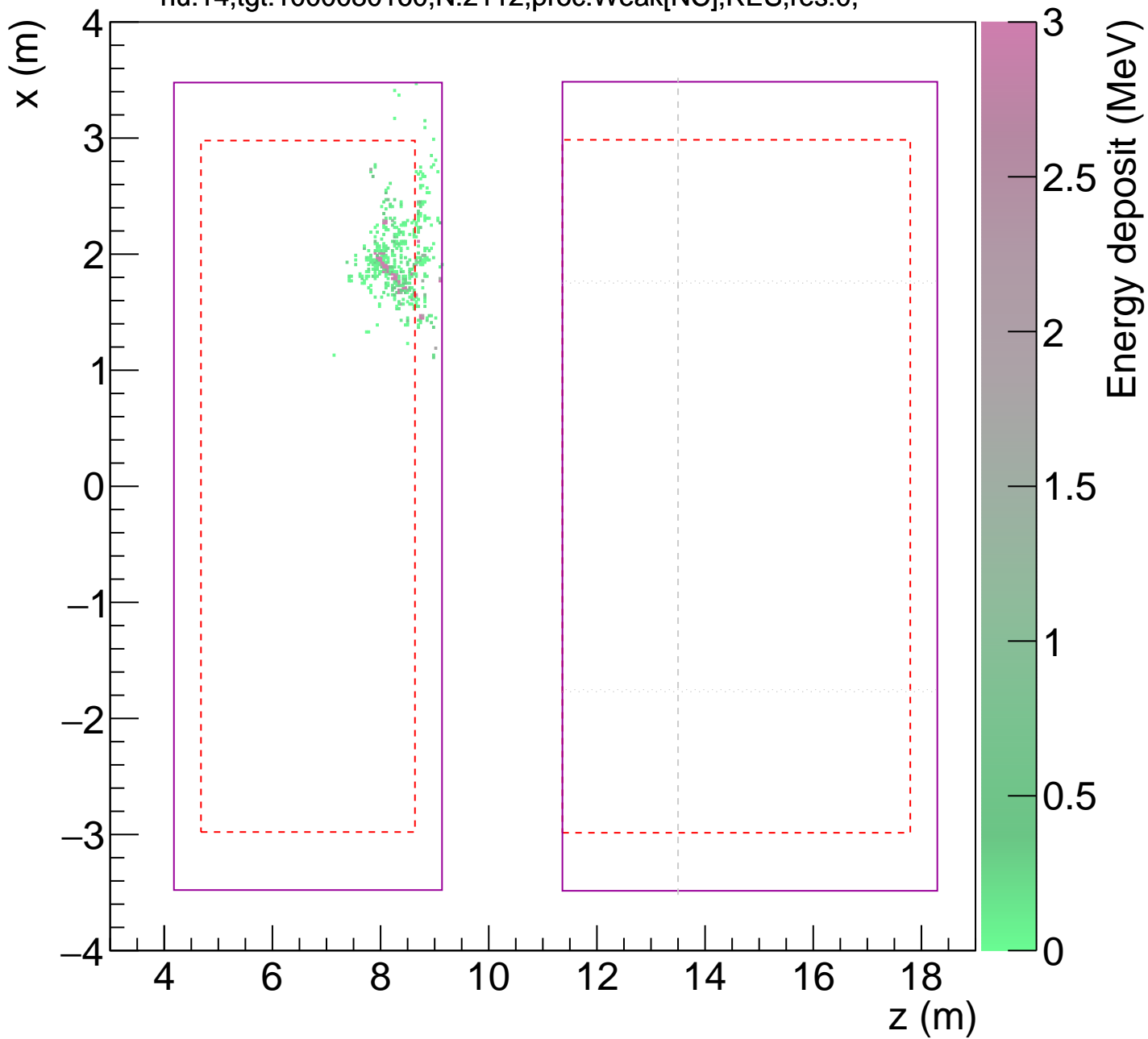
Event 284, all binary reco hits, ν PDG: 14, $E_\nu=1.61$ GeV, $E_\mu=0.91$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



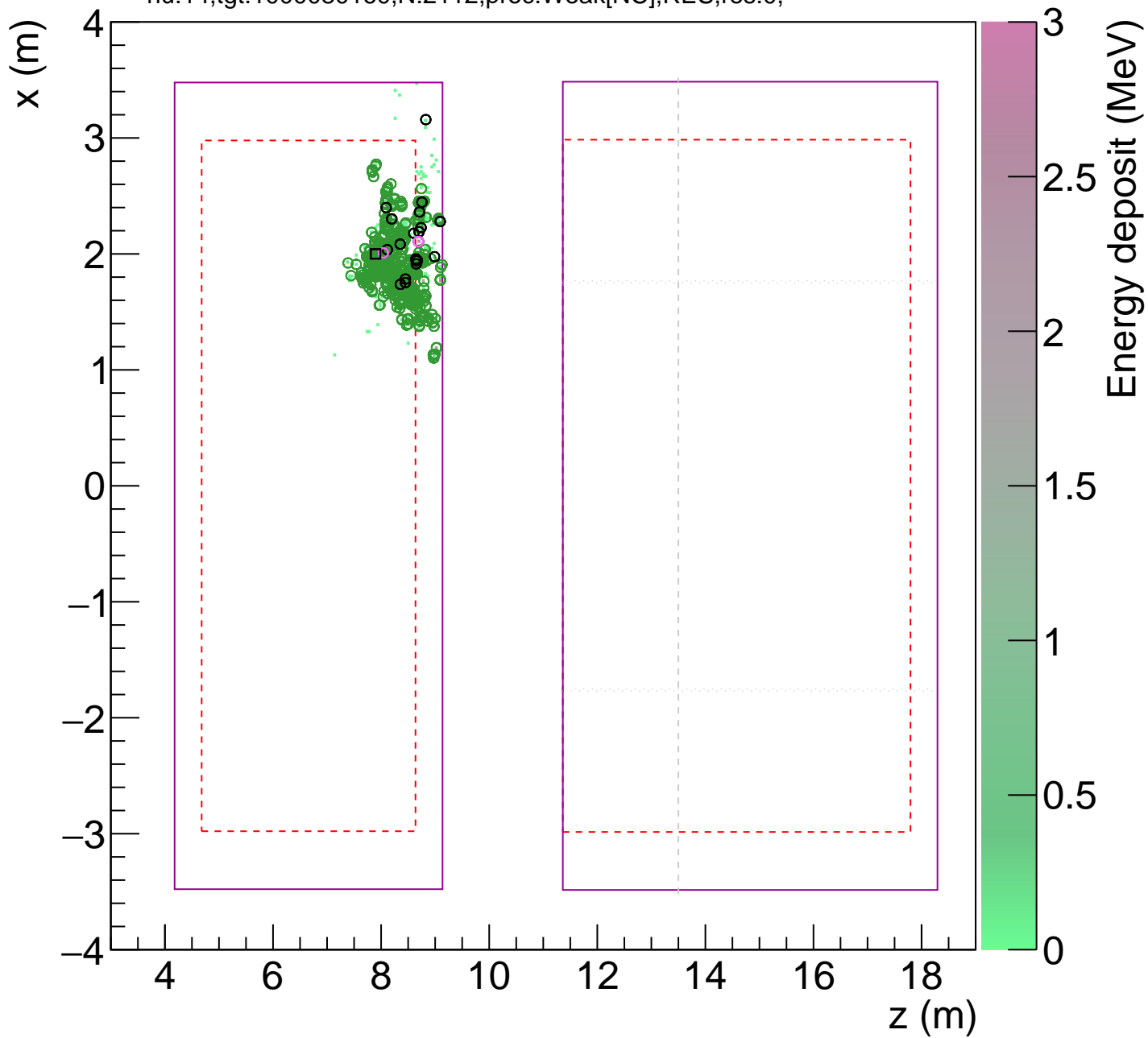
Event 284, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.61$ GeV, $E_\mu=0.91$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



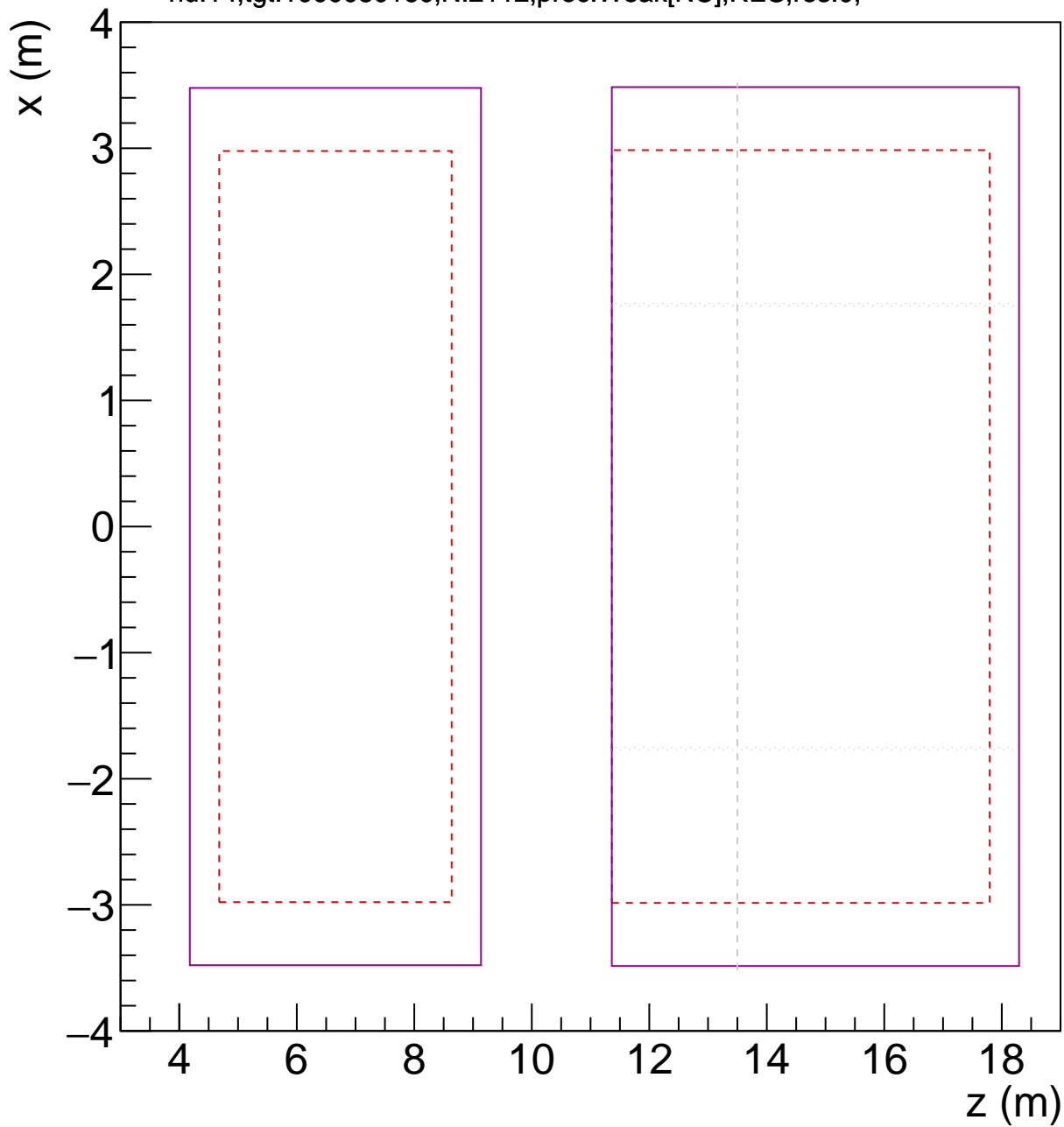
Event 285, all true hits, ν PDG: 14, $E_\nu=0.99$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[NC],RES,res:0,



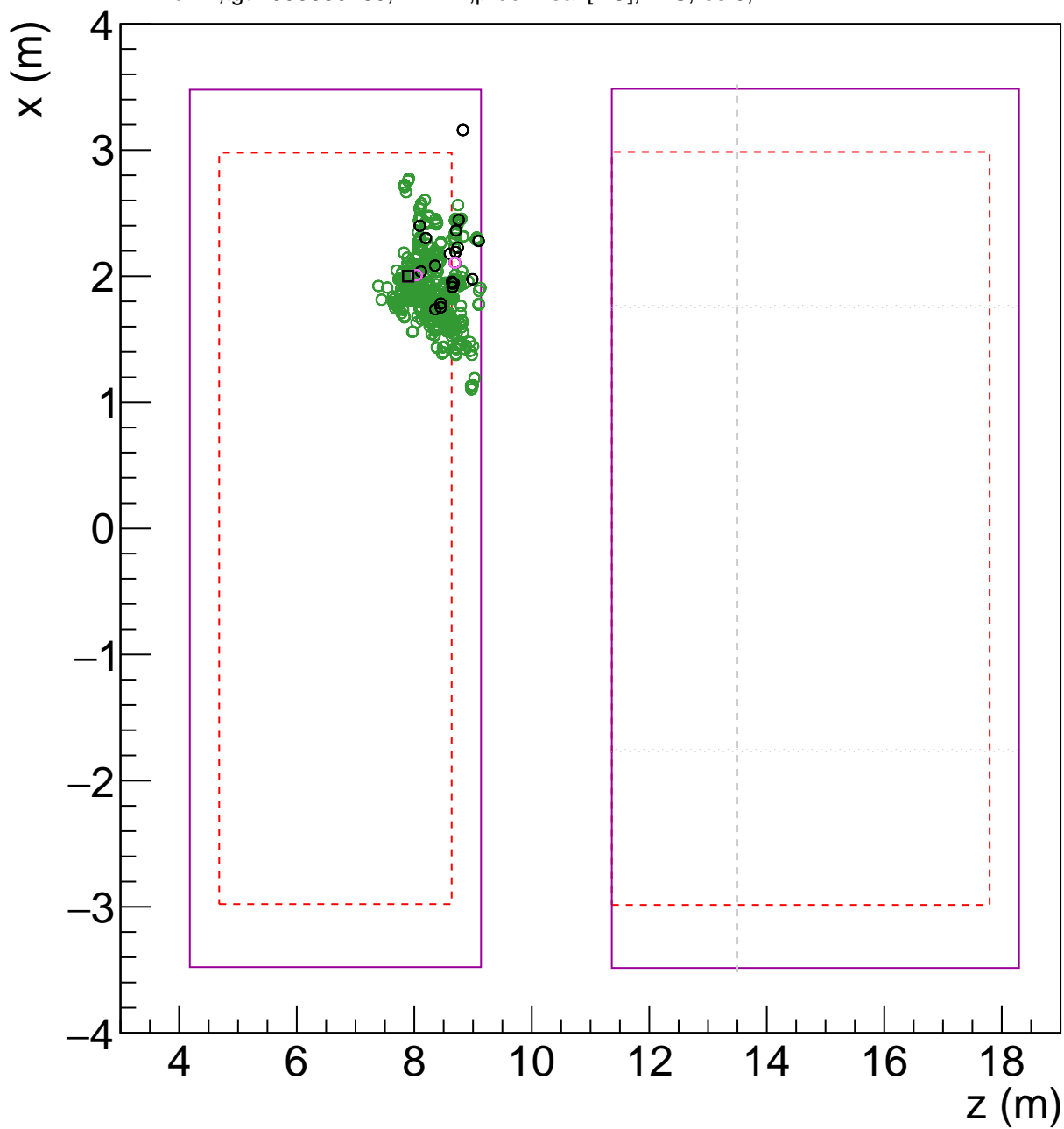
Event 285, all true hits and traj., ν PDG: 14, $E_\nu=0.99$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[NC],RES,res:0,



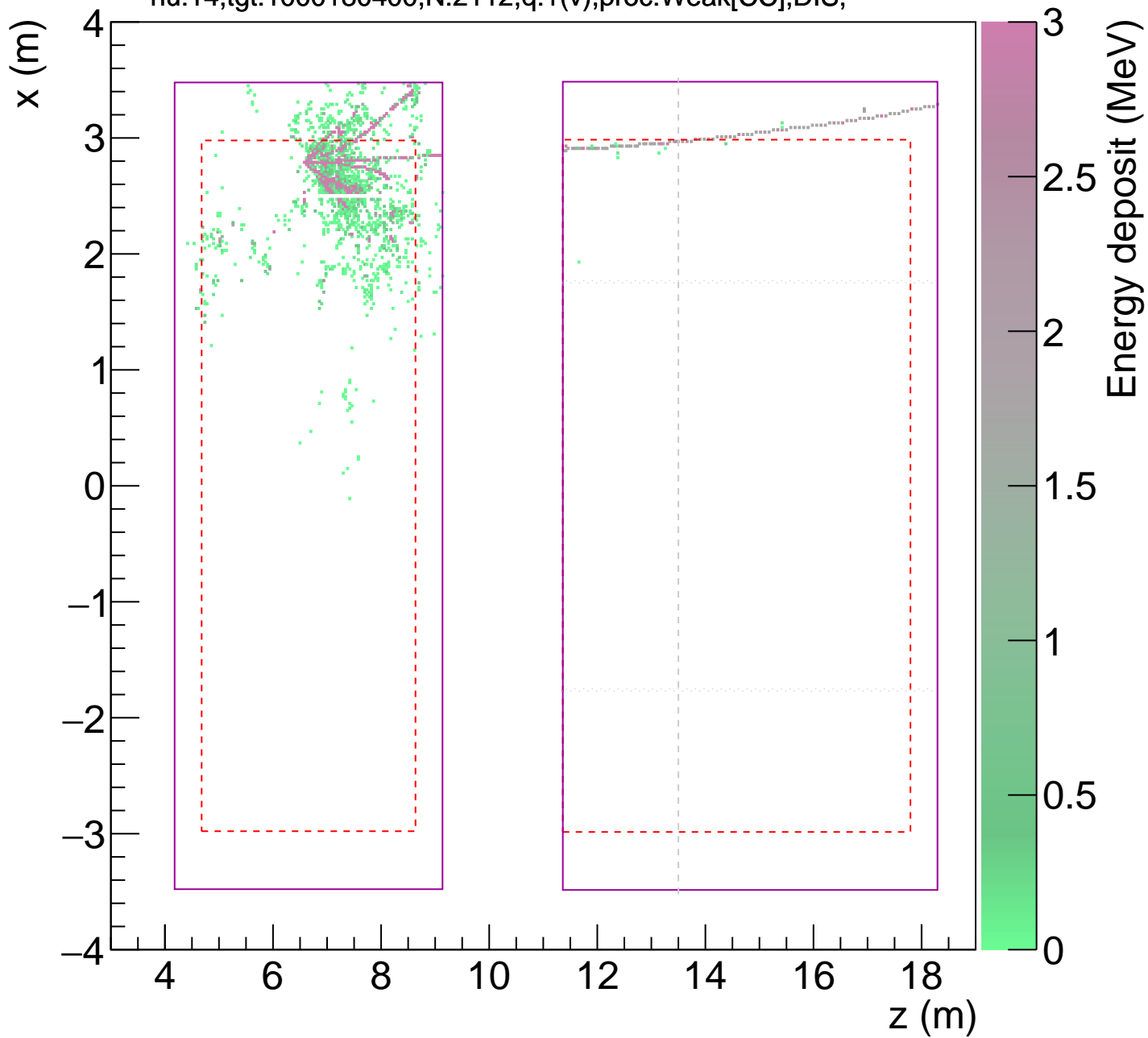
Event 285, all binary reco hits, ν PDG: 14, $E_\nu=0.99$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[NC],RES,res:0,



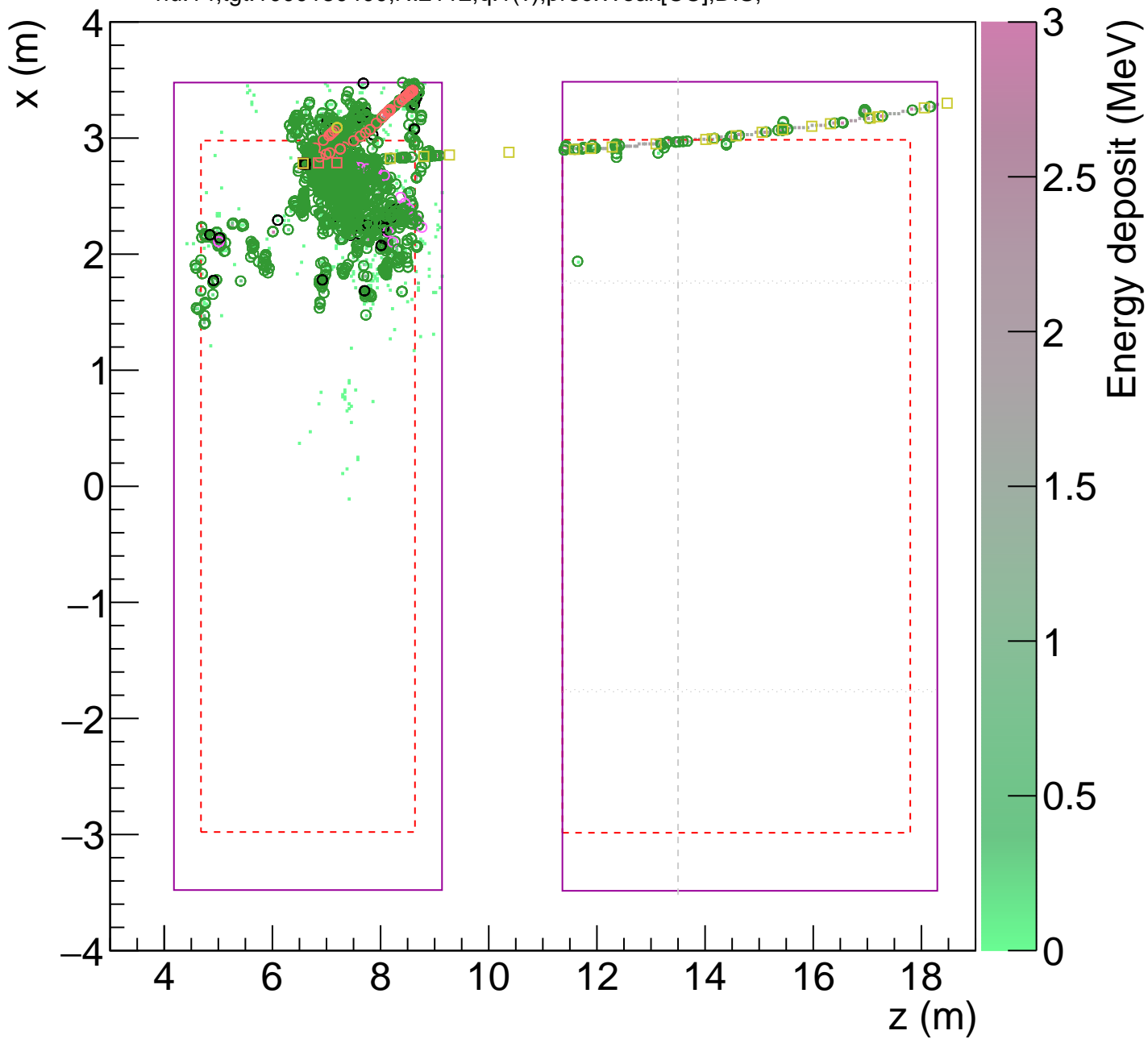
Event 285, all binary reco hits and true traj., ν PDG: 14, $E_\nu=0.99$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000080160,N:2112,proc:Weak[NC],RES,res:0,



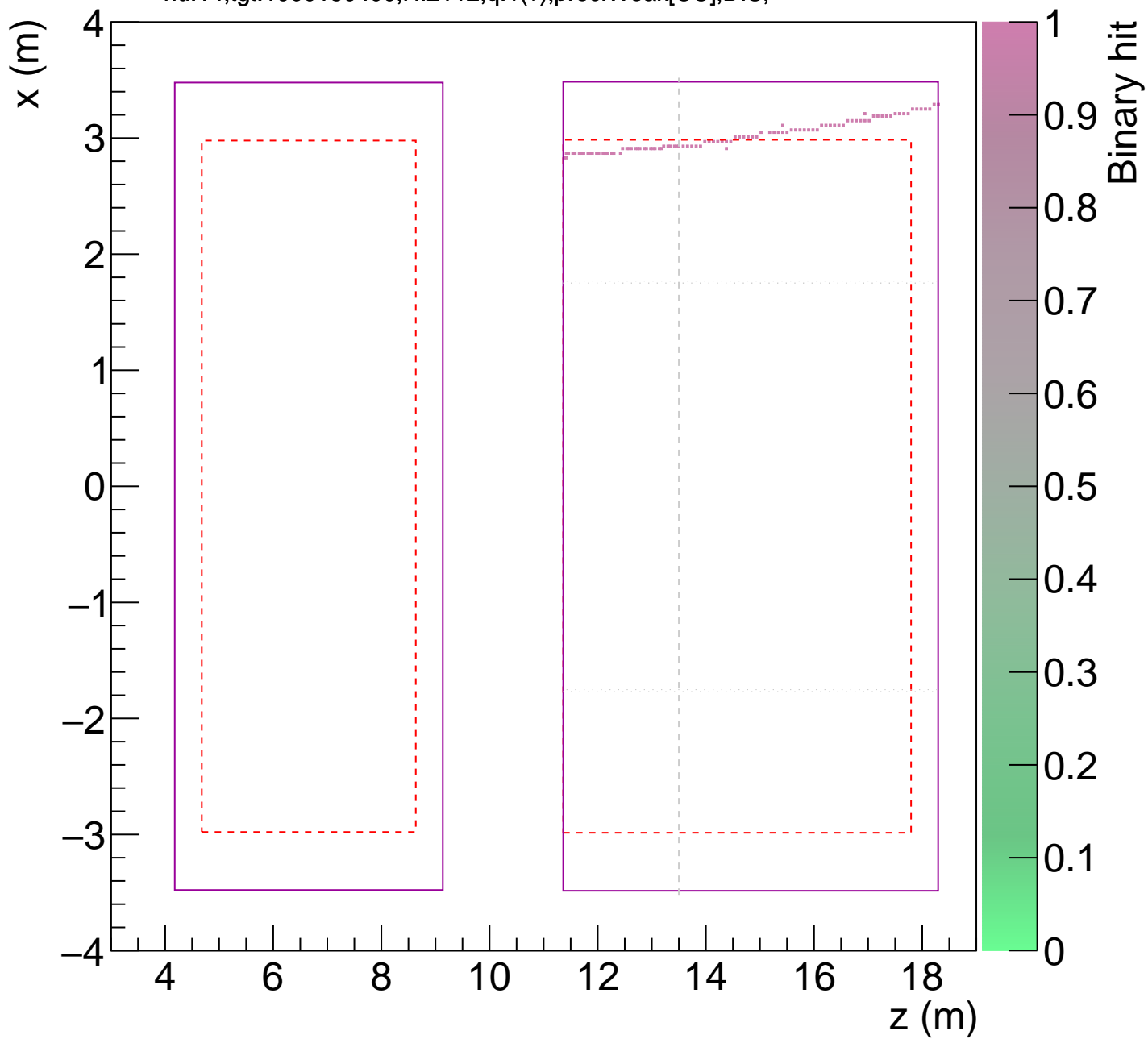
Event 286, all true hits, ν PDG: 14, $E_\nu=15.83$ GeV, $E_\mu=10.97$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



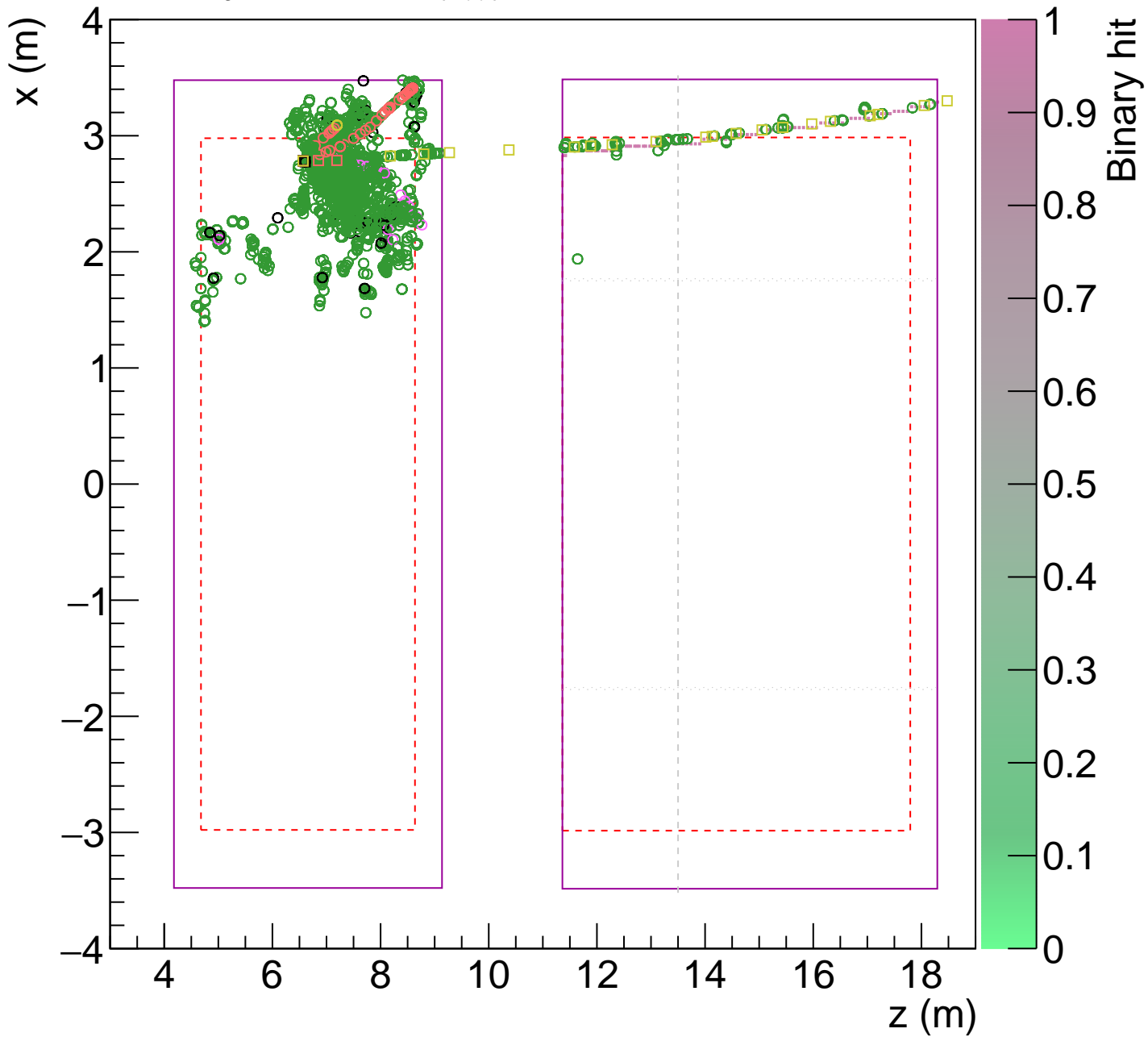
Event 286, all true hits and traj., ν PDG: 14, $E_\nu=15.83$ GeV, $E_\mu=10.97$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



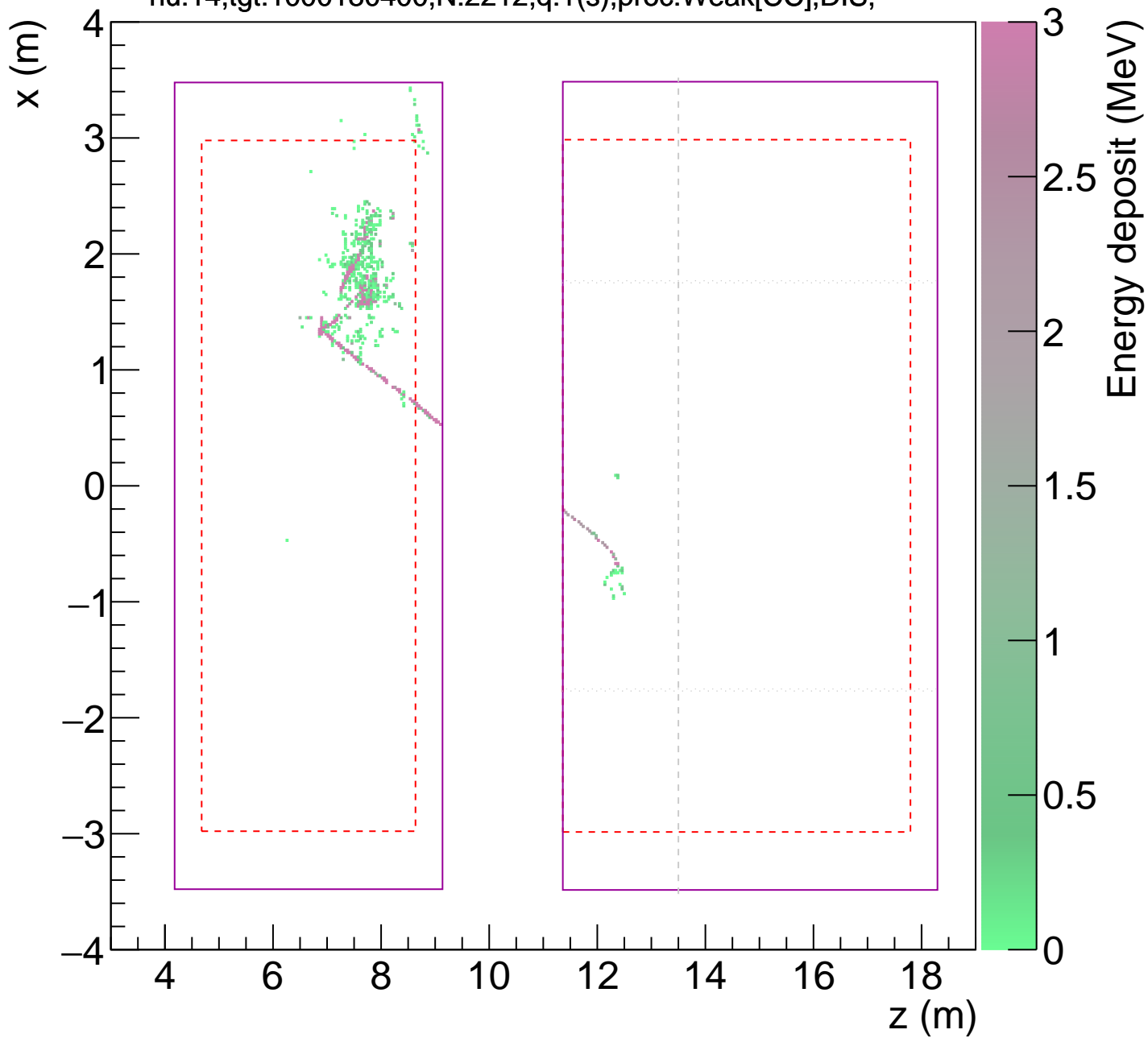
Event 286, all binary reco hits, ν PDG: 14, $E_\nu=15.83$ GeV, $E_\mu=10.97$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



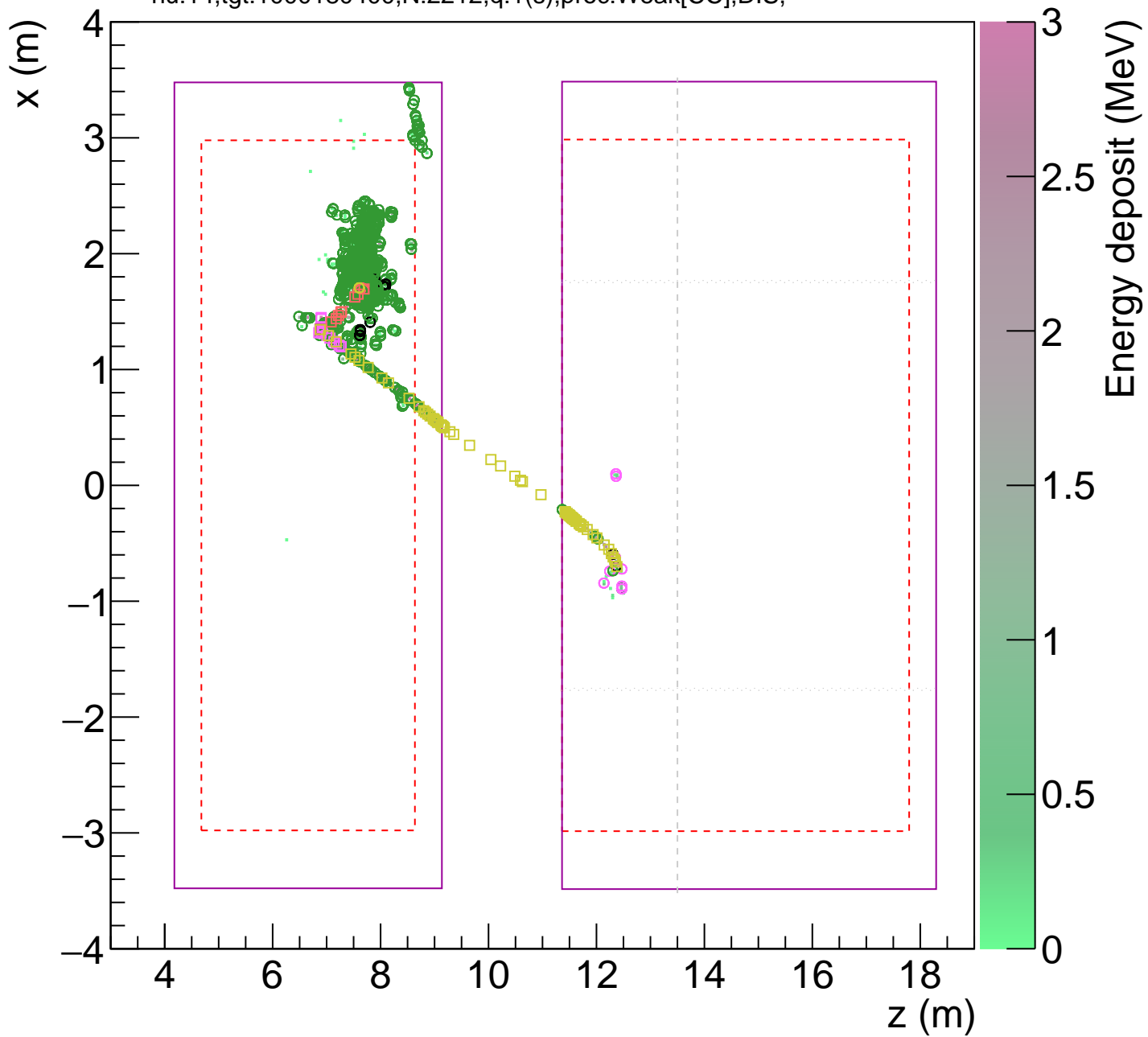
Event 286, all binary reco hits and true traj., ν PDG: 14, $E_\nu=15.83$ GeV, $E_\mu=10.97$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



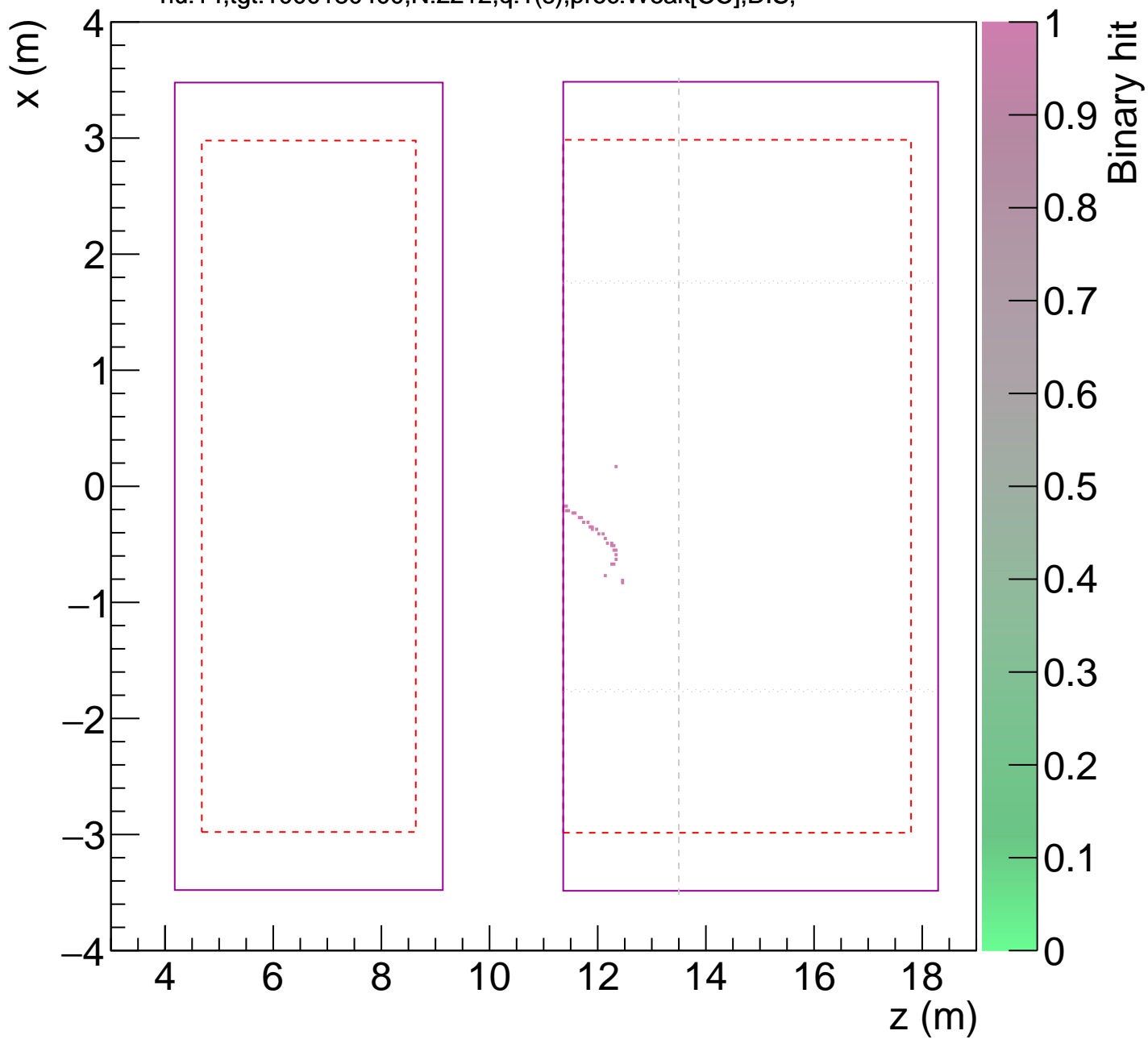
Event 287, all true hits, ν PDG: 14, $E_\nu=3.21$ GeV, $E_\mu=1.24$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



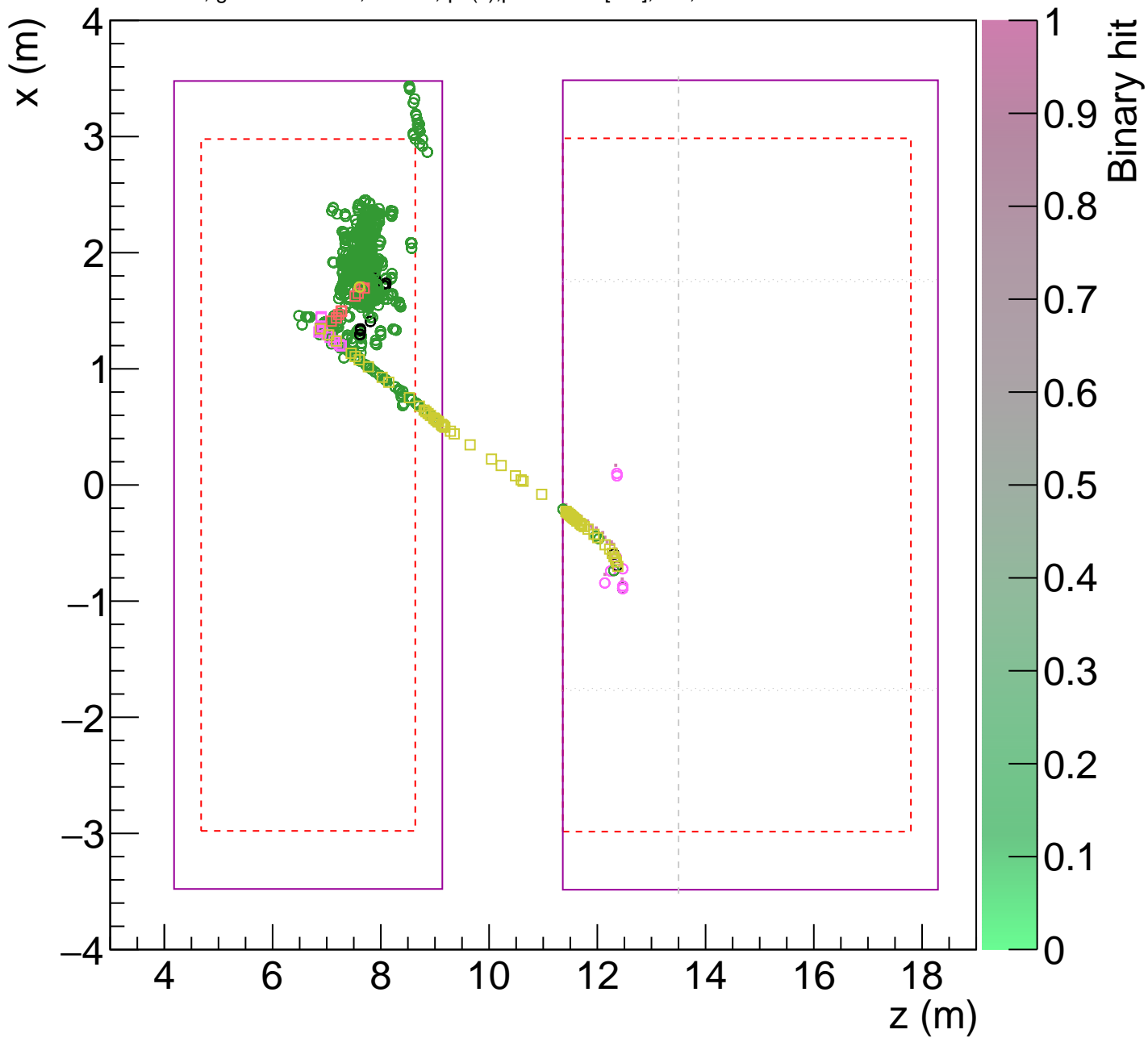
Event 287, all true hits and traj., ν PDG: 14, $E_\nu=3.21$ GeV, $E_\mu=1.24$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



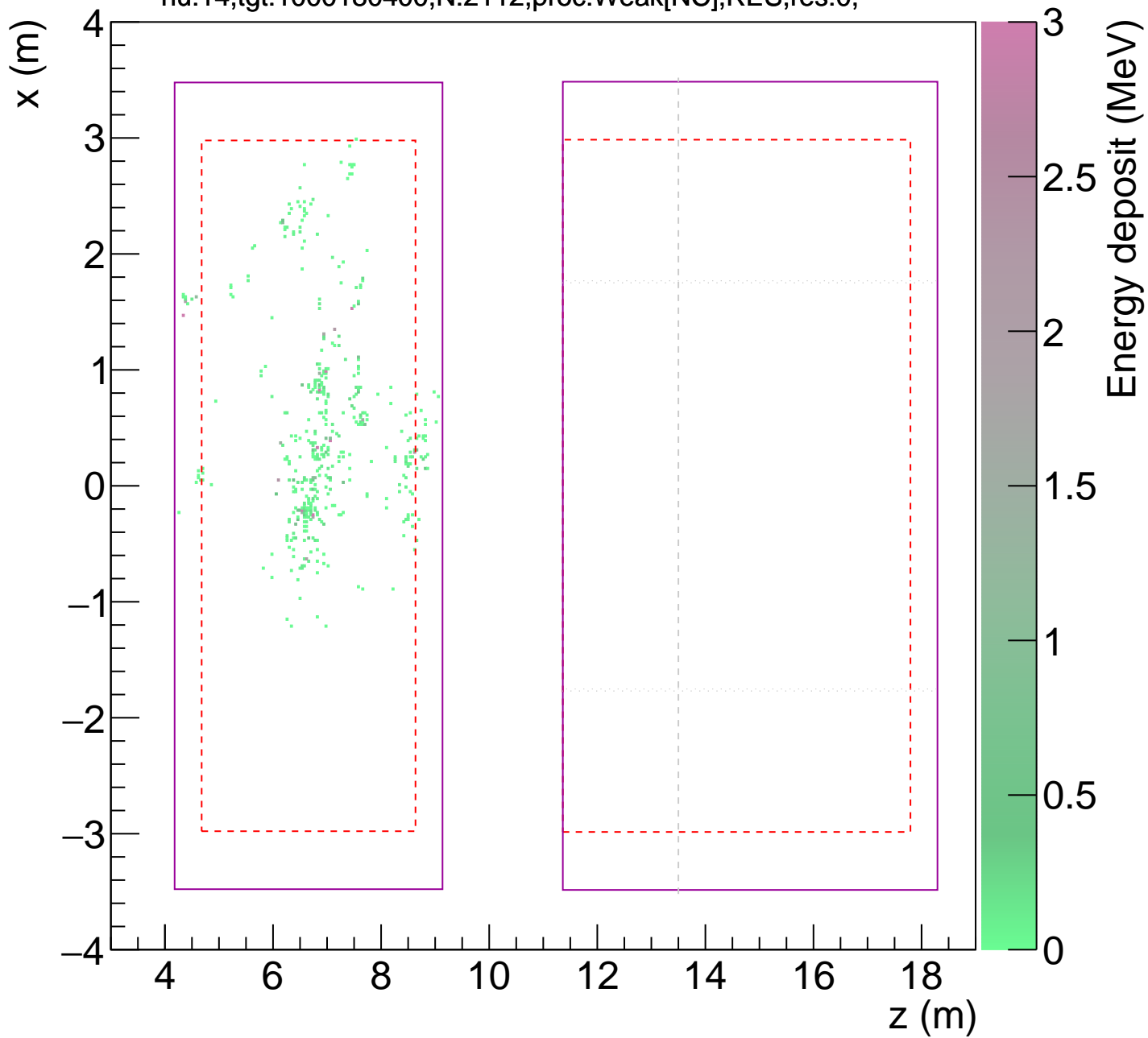
Event 287, all binary reco hits, ν PDG: 14, $E_\nu=3.21$ GeV, $E_\mu=1.24$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



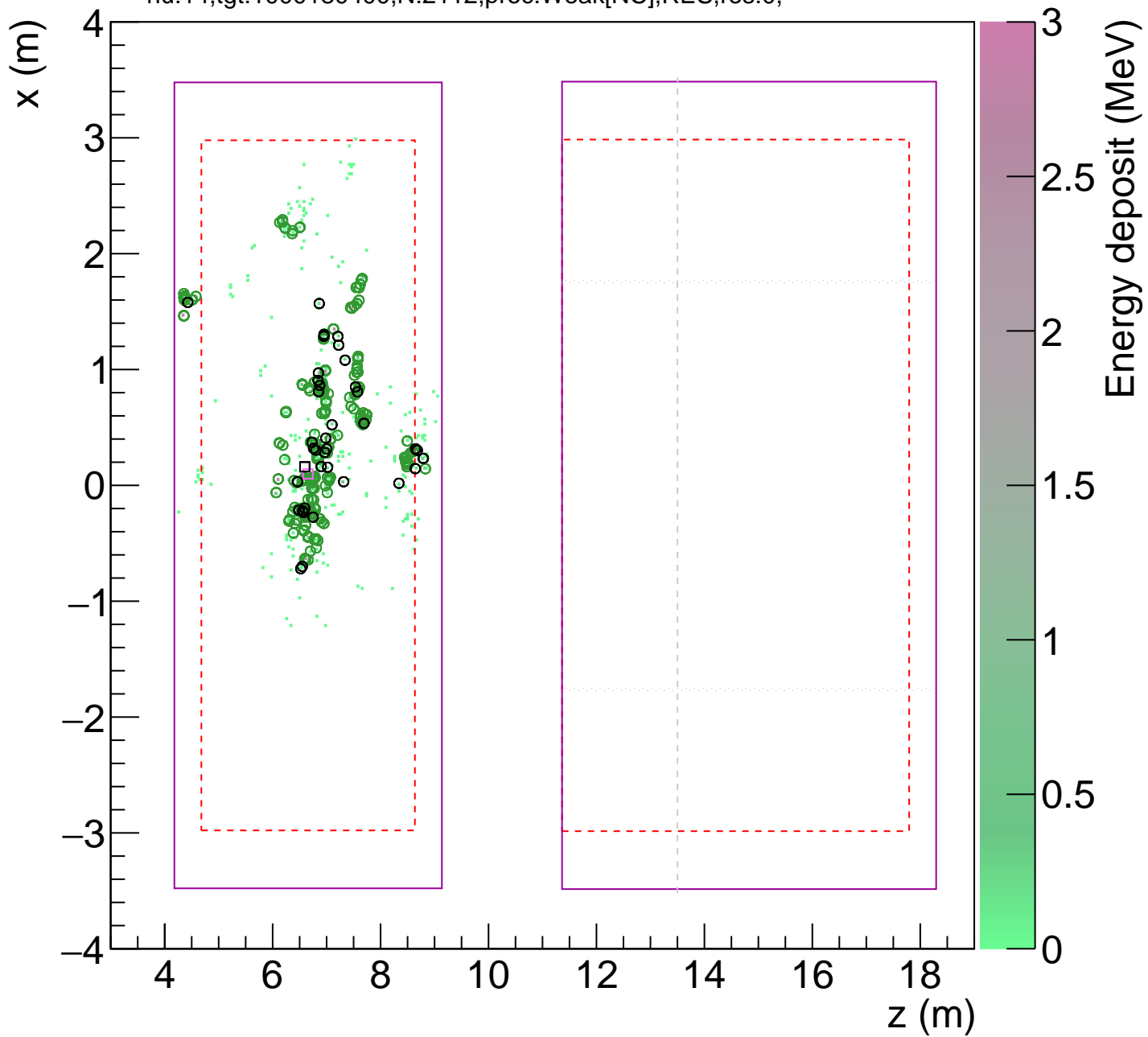
Event 287, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.21$ GeV, $E_\mu=1.24$ GeV
nu:14,tgt:1000180400,N:2212,q:1(s),proc:Weak[CC],DIS,



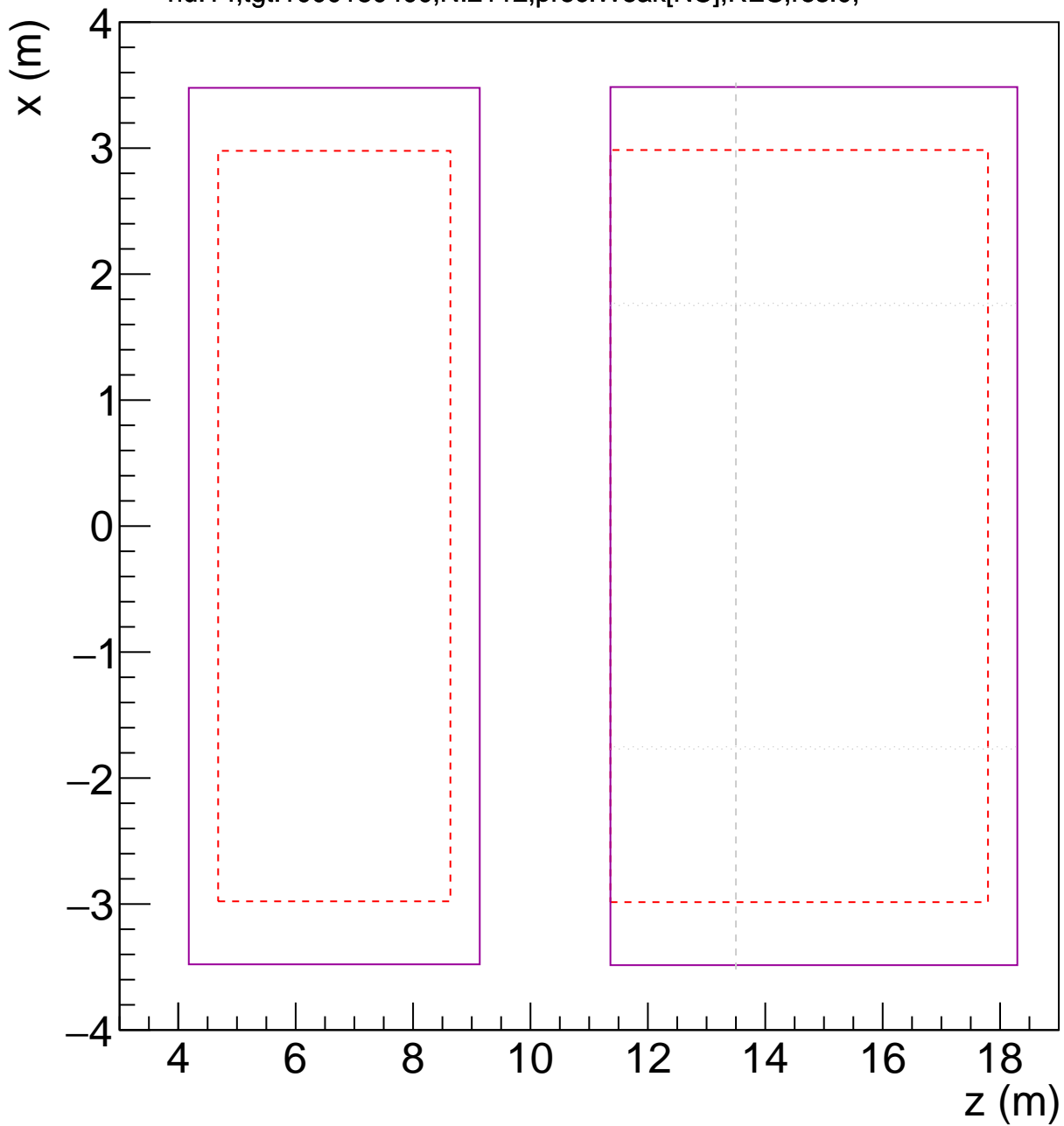
Event 288, all true hits, ν PDG: 14, $E_\nu=8.66$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



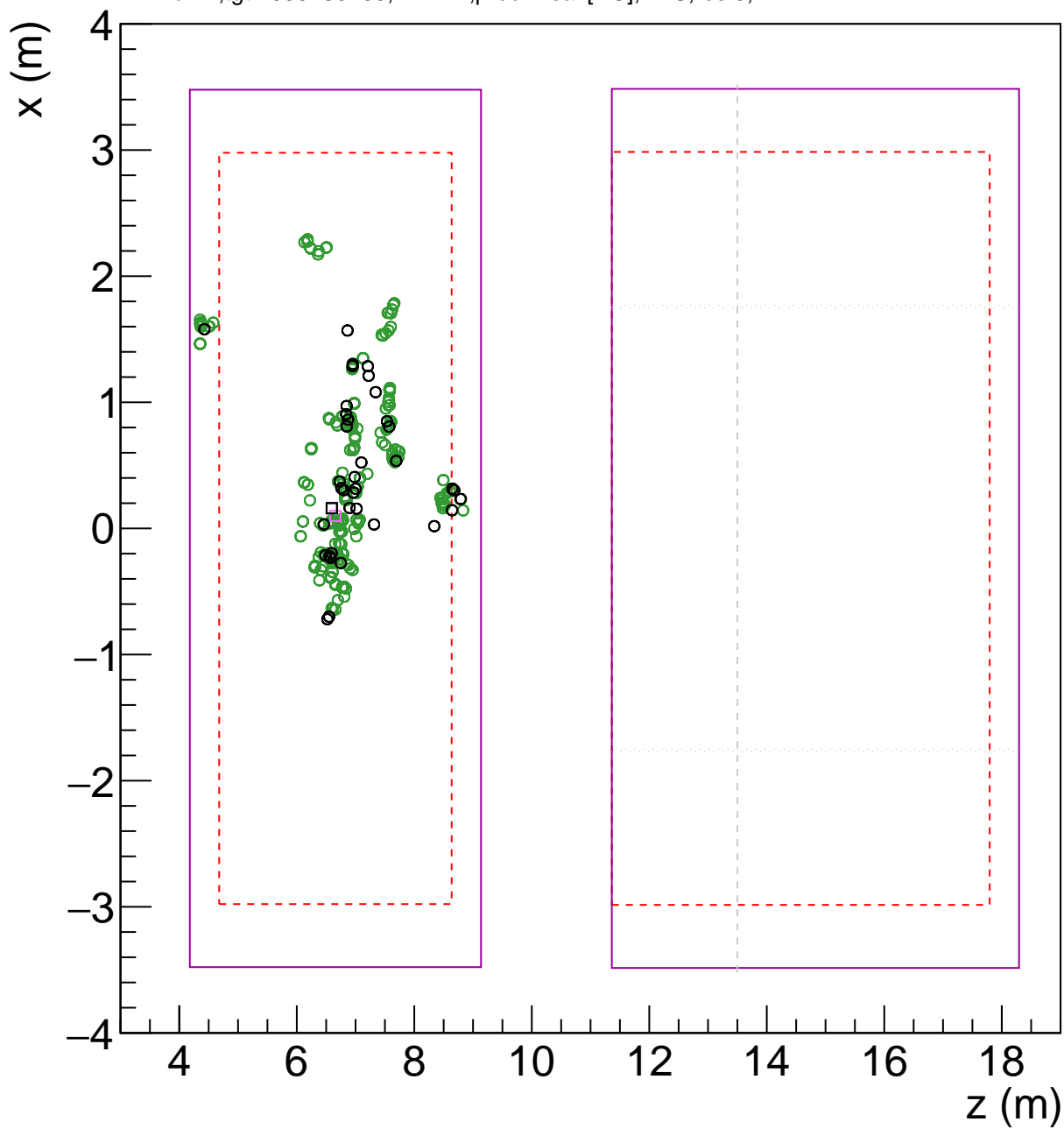
Event 288, all true hits and traj., ν PDG: 14, $E_\nu=8.66$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



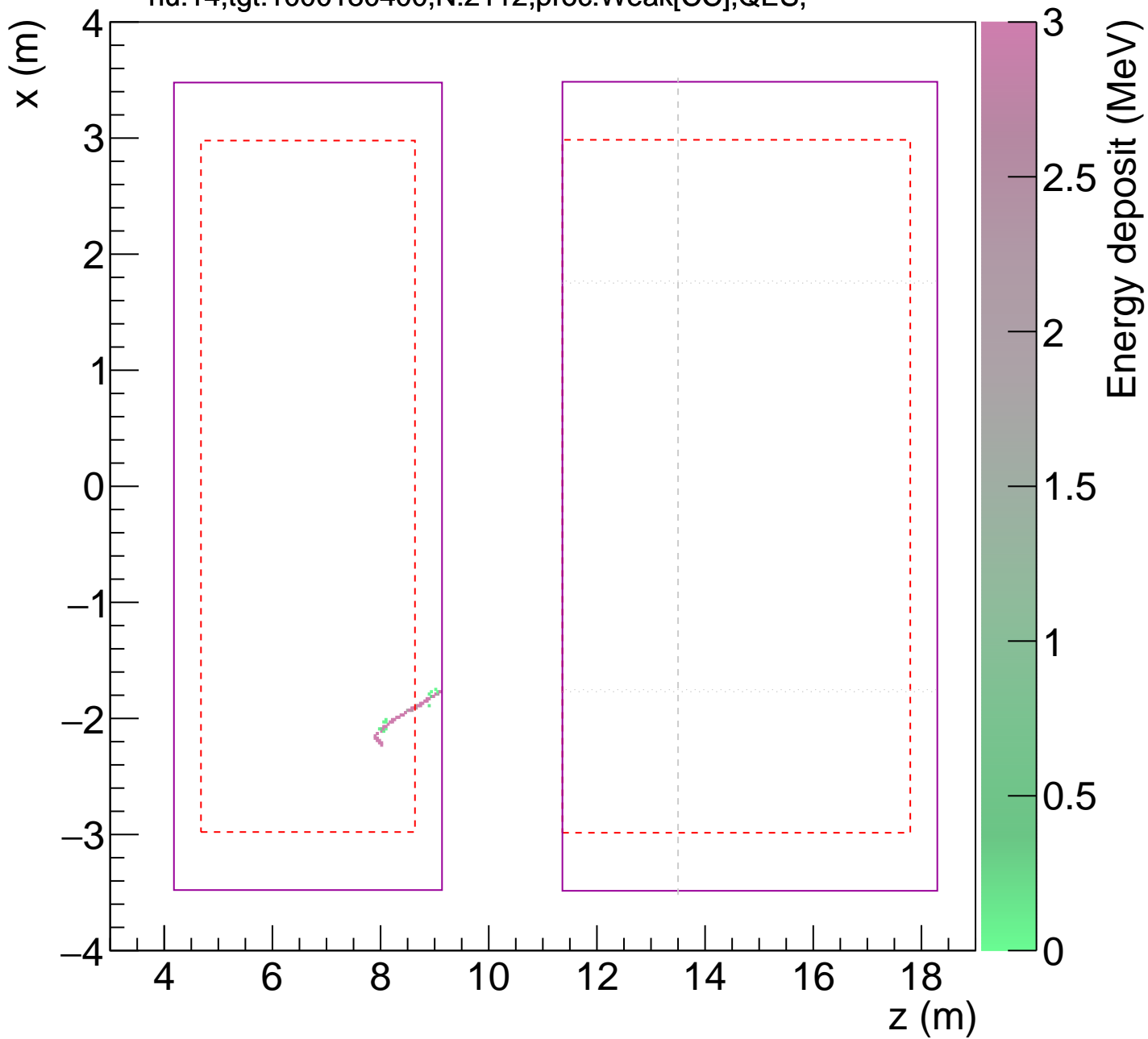
Event 288, all binary reco hits, ν PDG: 14, $E_\nu=8.66$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



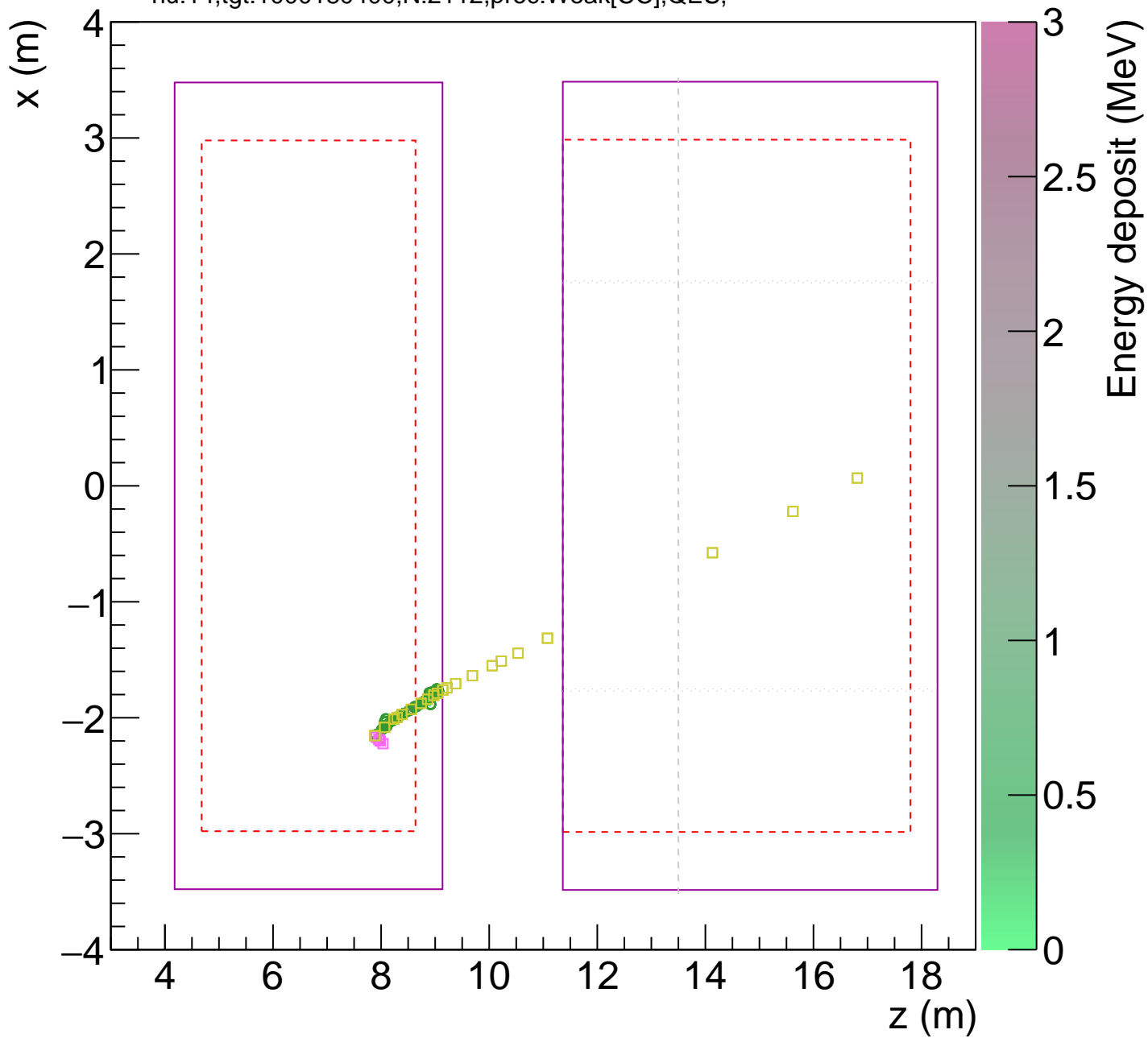
Event 288, all binary reco hits and true traj., ν PDG: 14, $E_\nu=8.66$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[NC],RES,res:0,



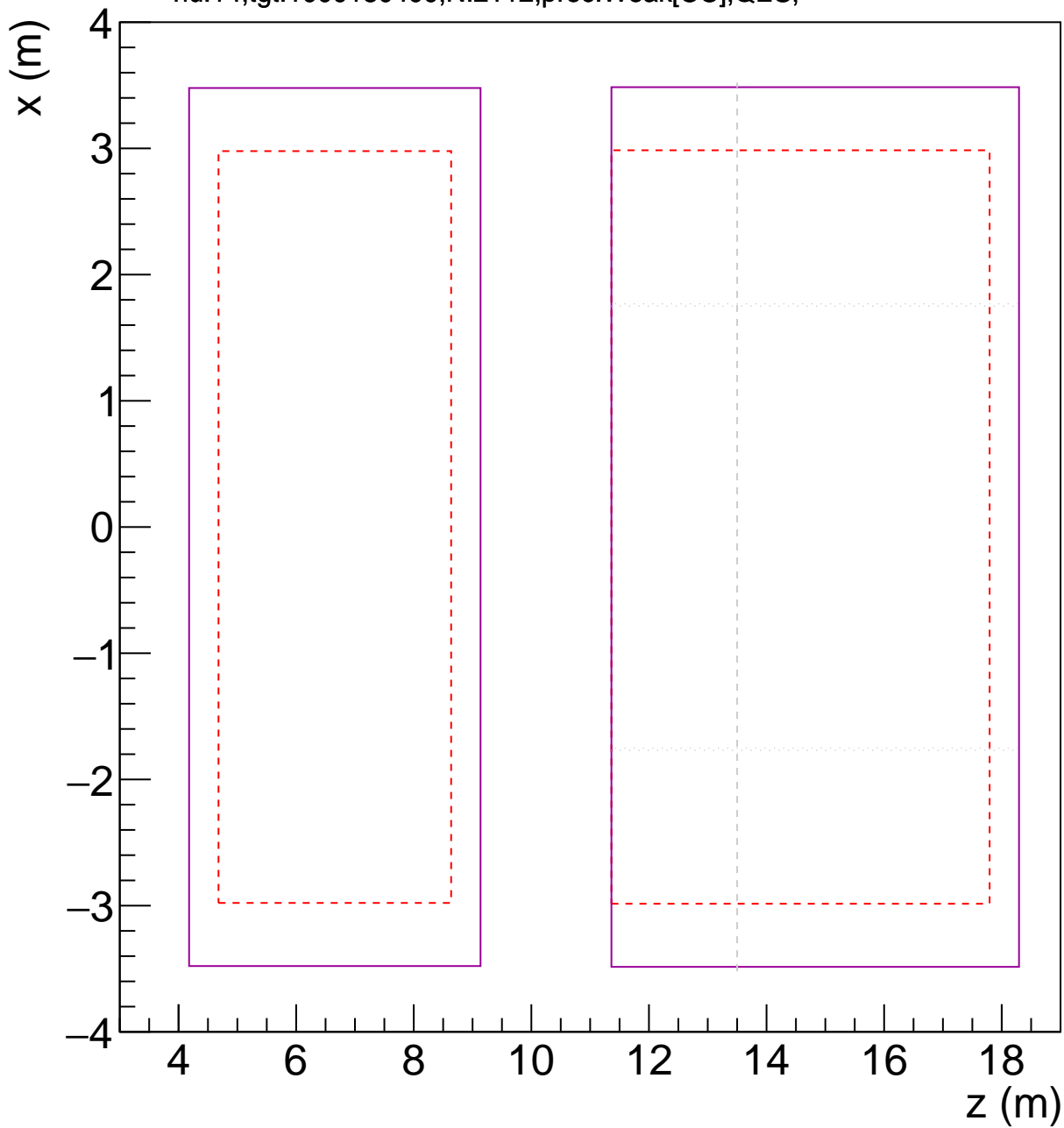
Event 289, all true hits, ν PDG: 14, $E_\nu=1.20$ GeV, $E_\mu=0.99$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



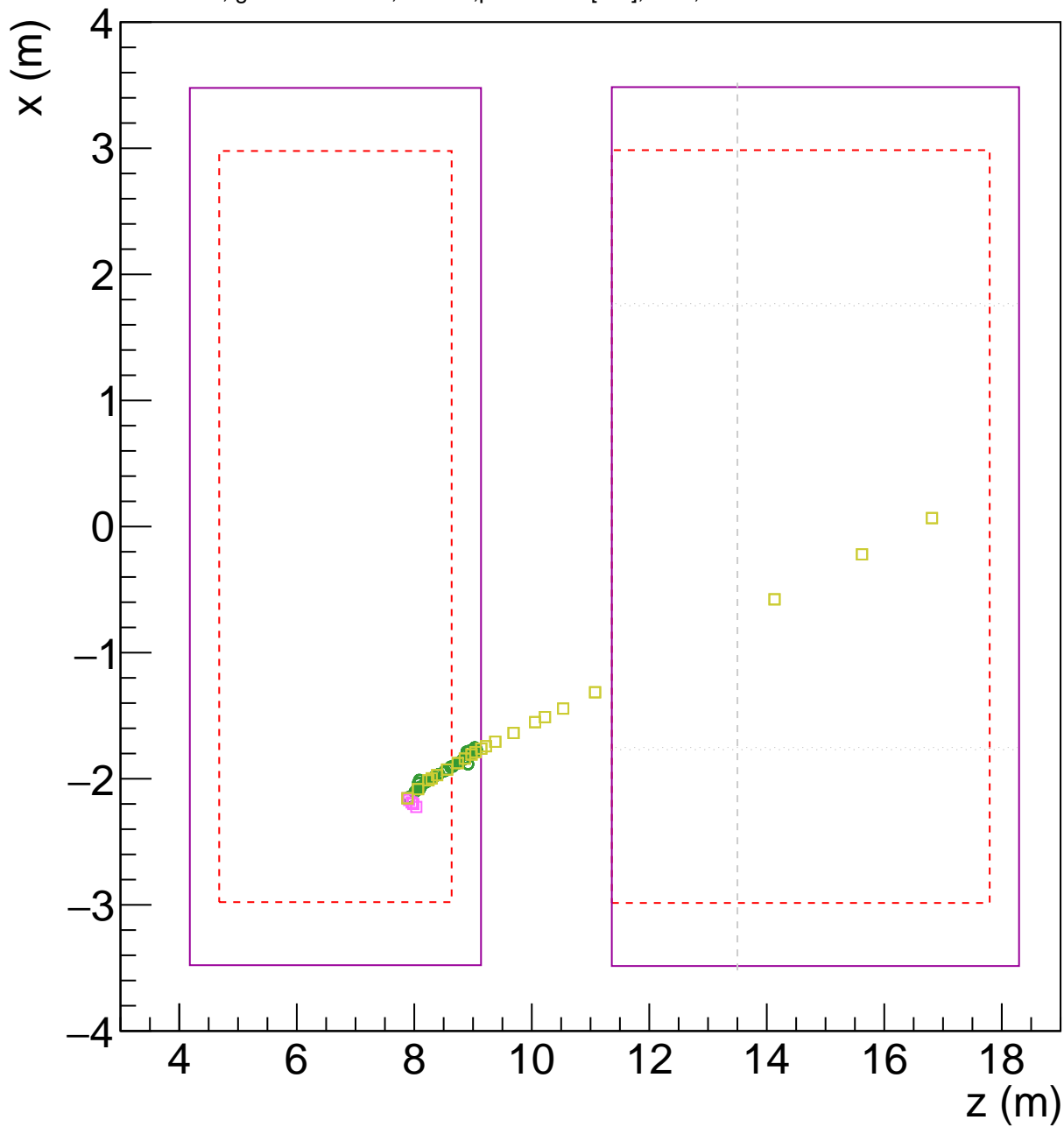
Event 289, all true hits and traj., ν PDG: 14, $E_\nu=1.20$ GeV, $E_\mu=0.99$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



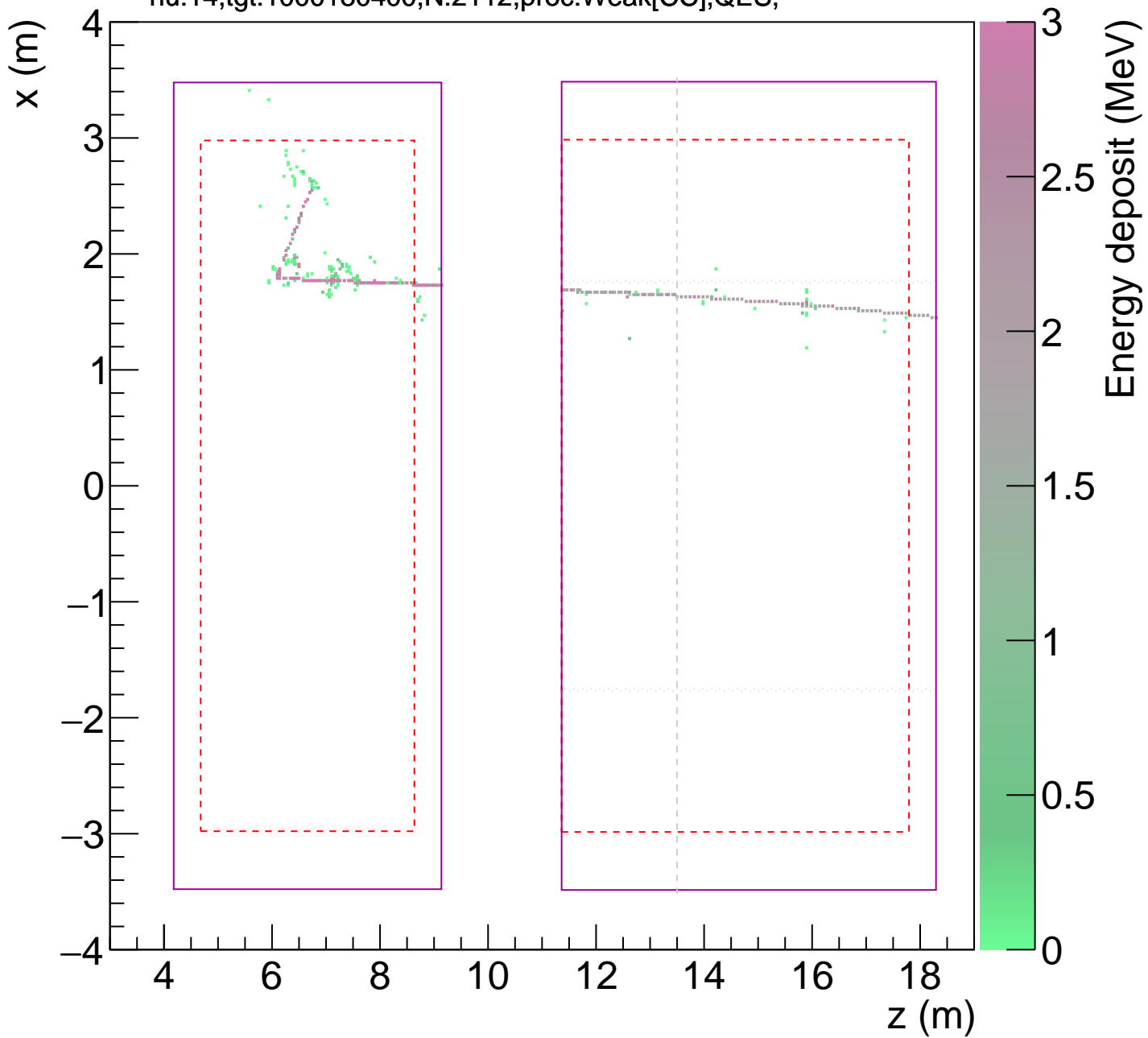
Event 289, all binary reco hits, ν PDG: 14, $E_\nu=1.20$ GeV, $E_\mu=0.99$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



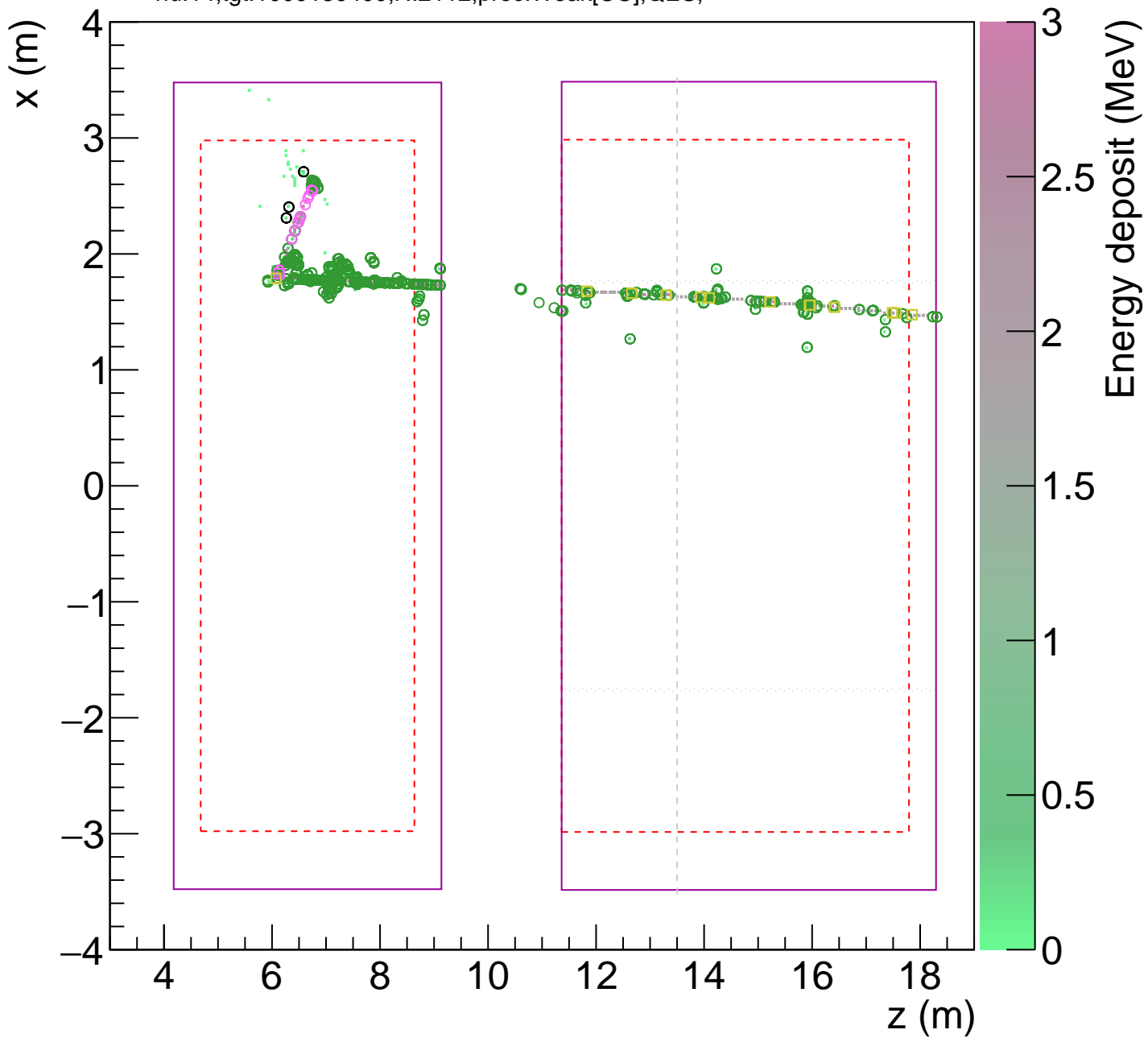
Event 289, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.20$ GeV, $E_\mu=0.99$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



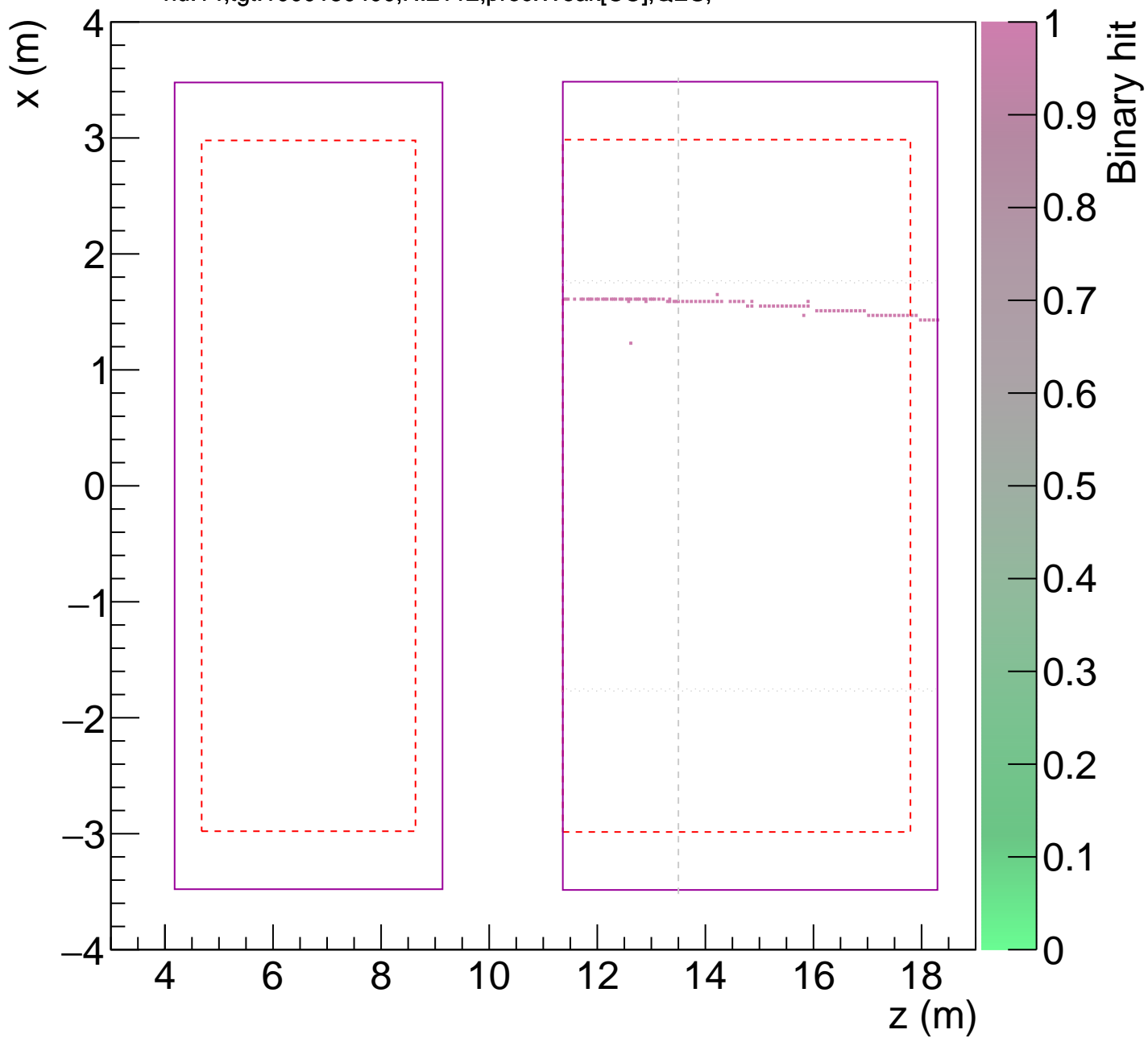
Event 290, all true hits, ν PDG: 14, $E_\nu=29.96$ GeV, $E_\mu=29.27$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



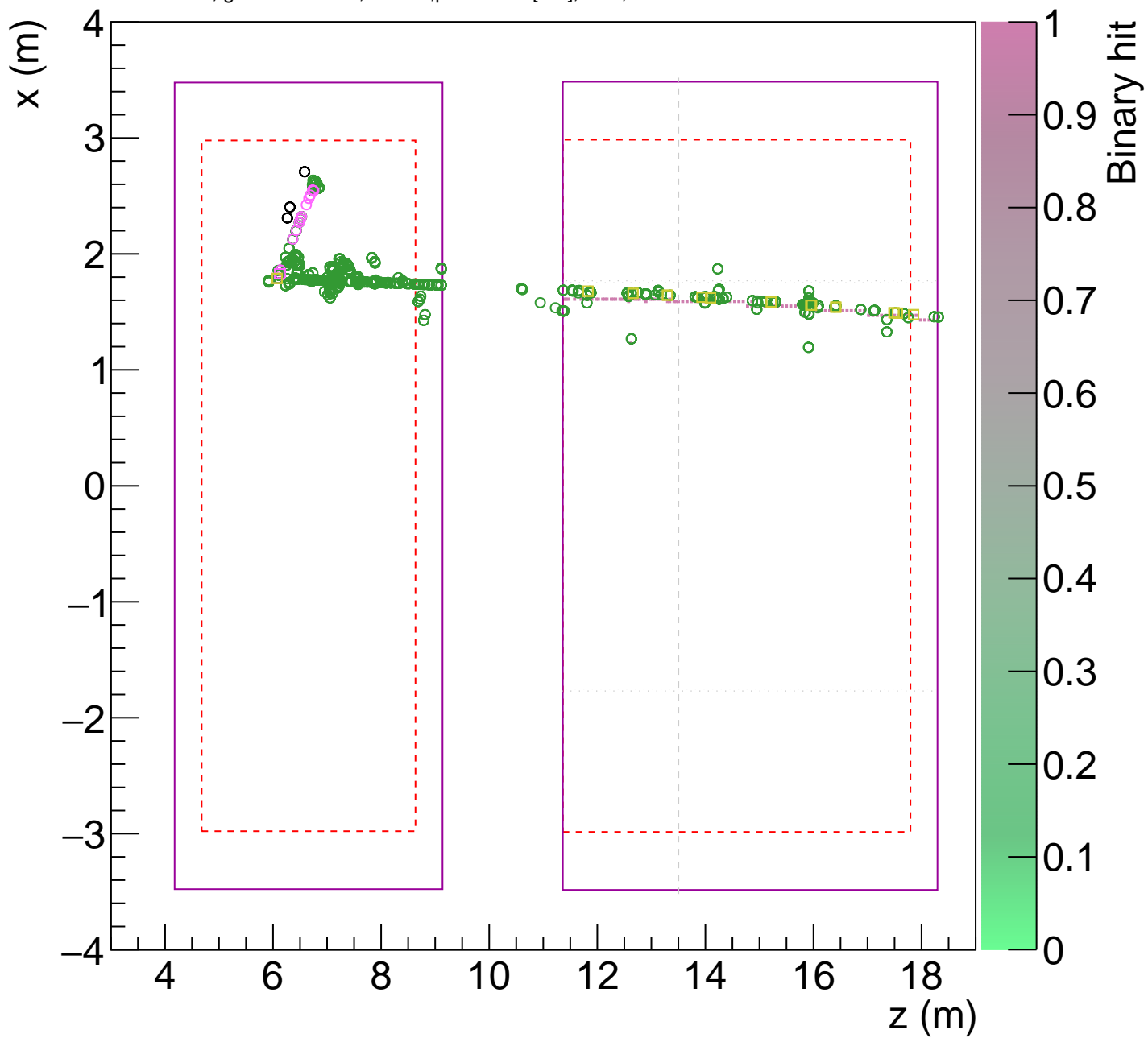
Event 290, all true hits and traj., ν PDG: 14, $E_\nu=29.96$ GeV, $E_\mu=29.27$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



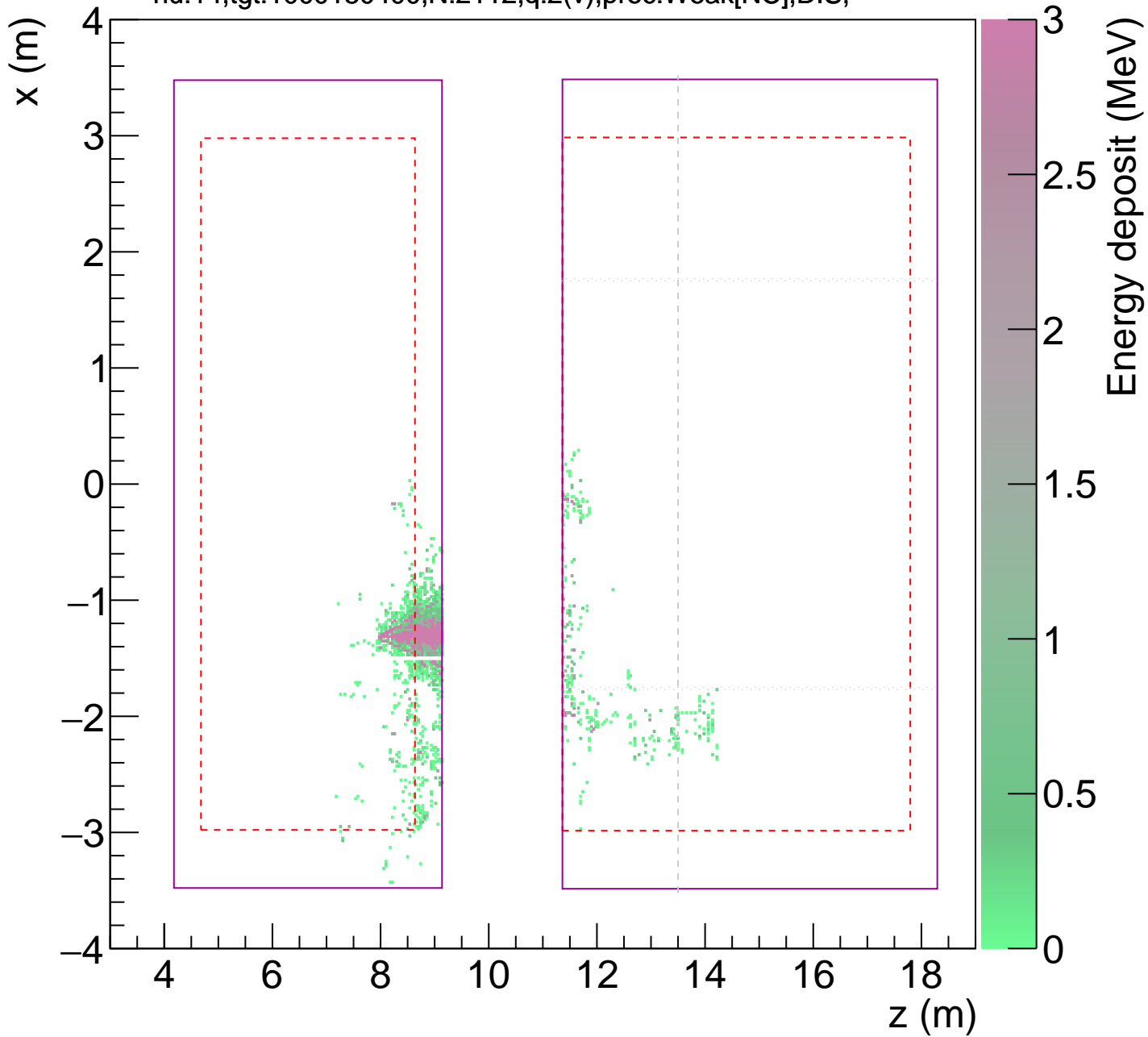
Event 290, all binary reco hits, ν PDG: 14, $E_\nu=29.96$ GeV, $E_\mu=29.27$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



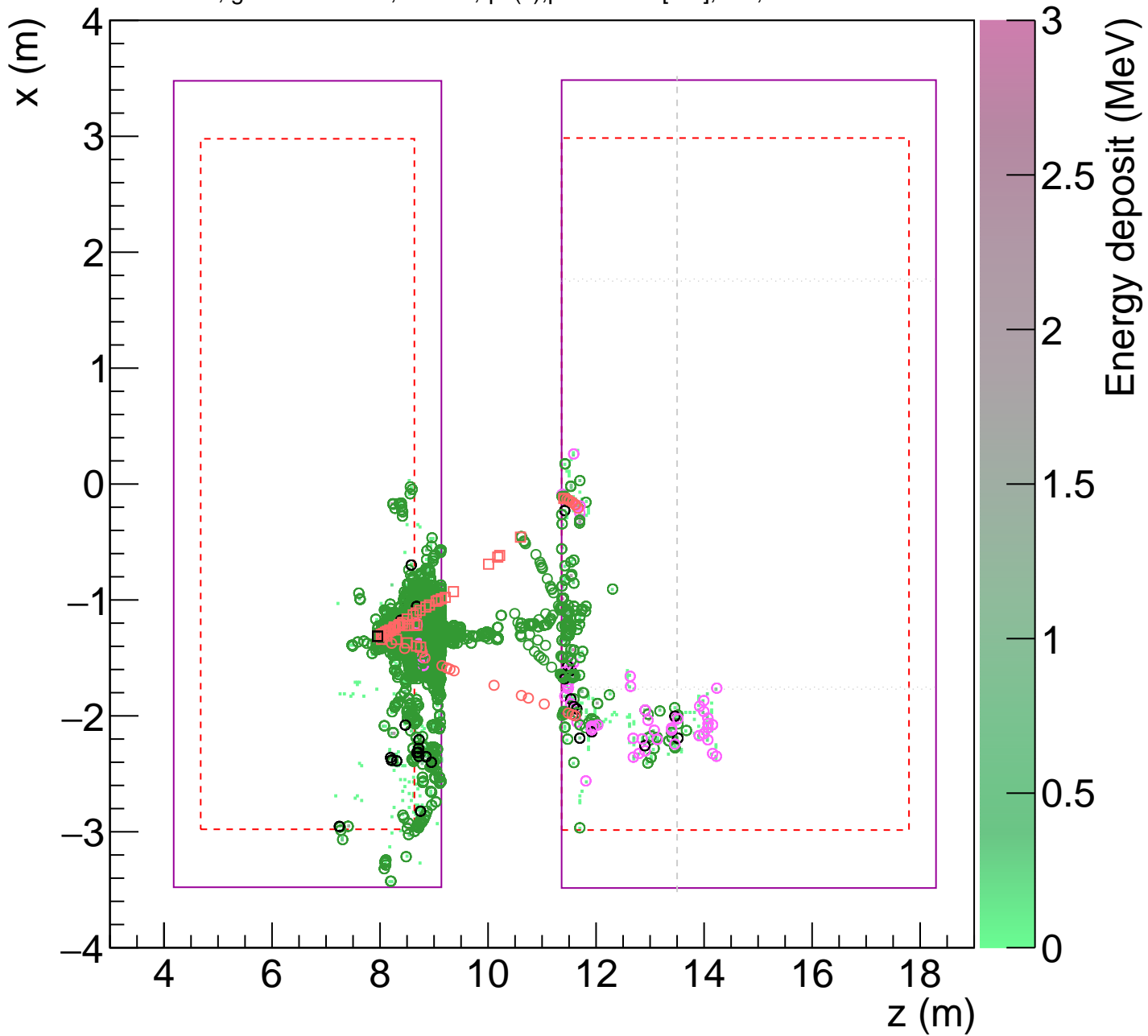
Event 290, all binary reco hits and true traj., ν PDG: 14, $E_\nu=29.96$ GeV, $E_\mu=29.27$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



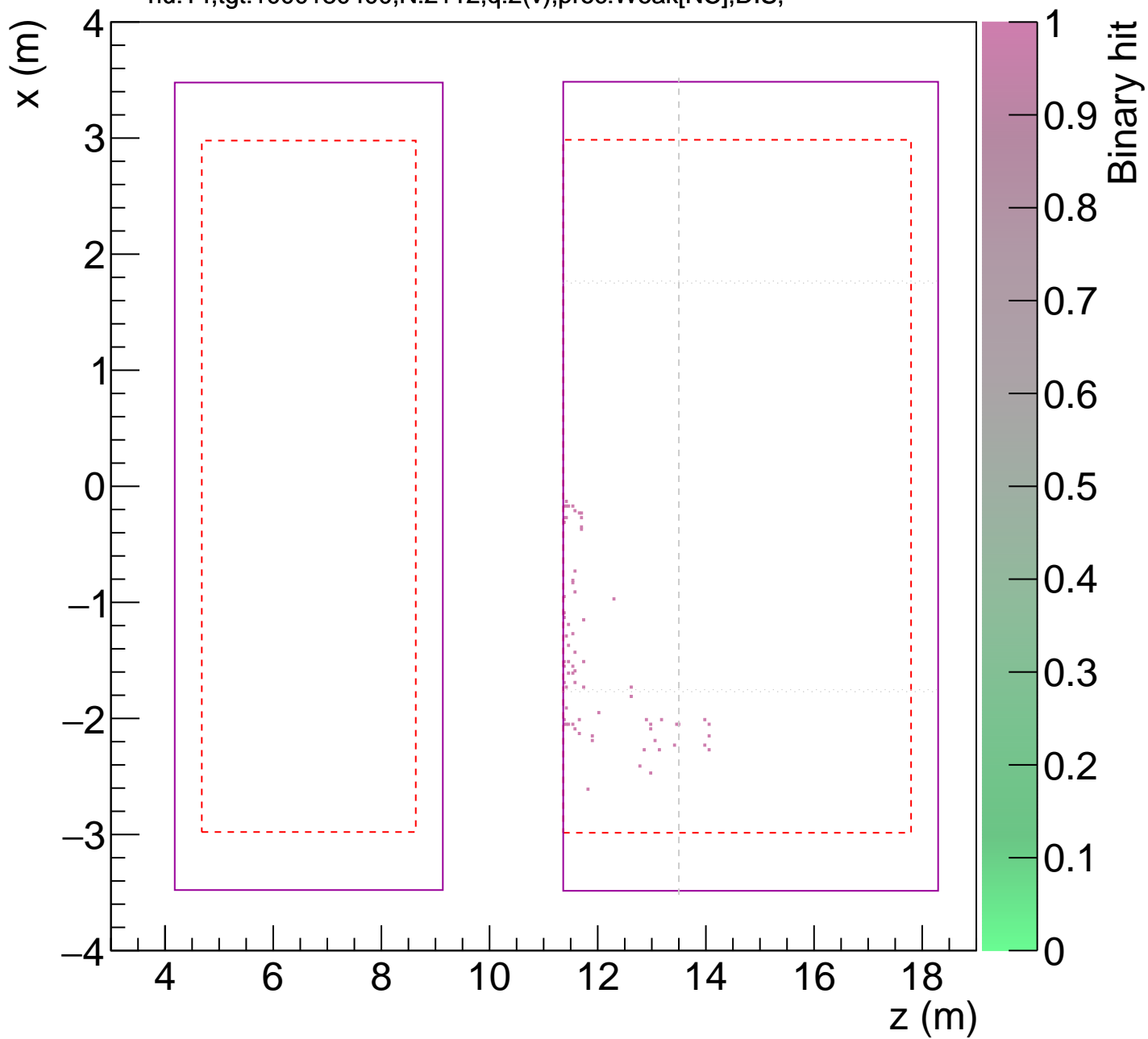
Event 291, all true hits, ν PDG: 14, $E_\nu=14.25$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



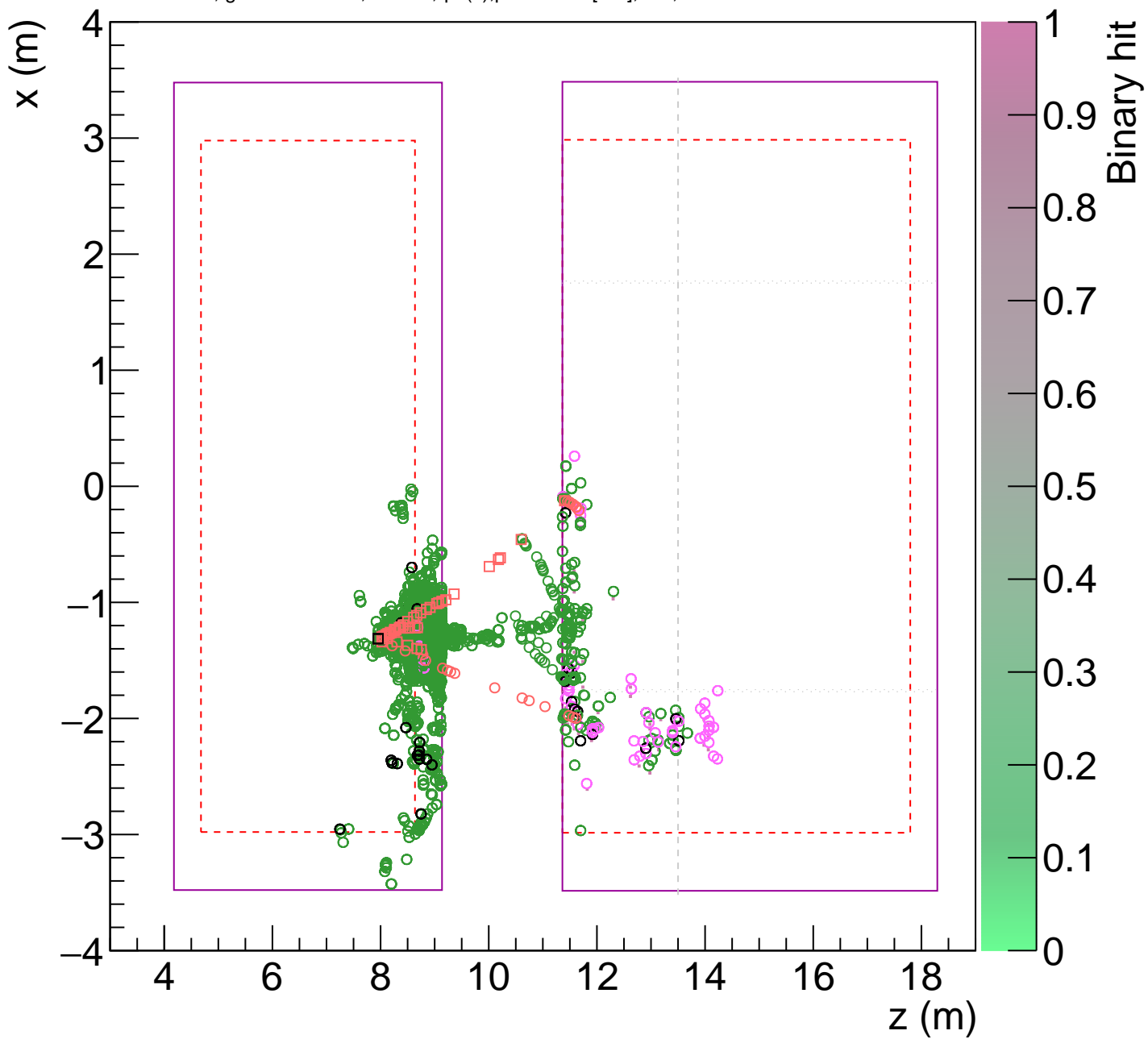
Event 291, all true hits and traj., ν PDG: 14, $E_\nu=14.25$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



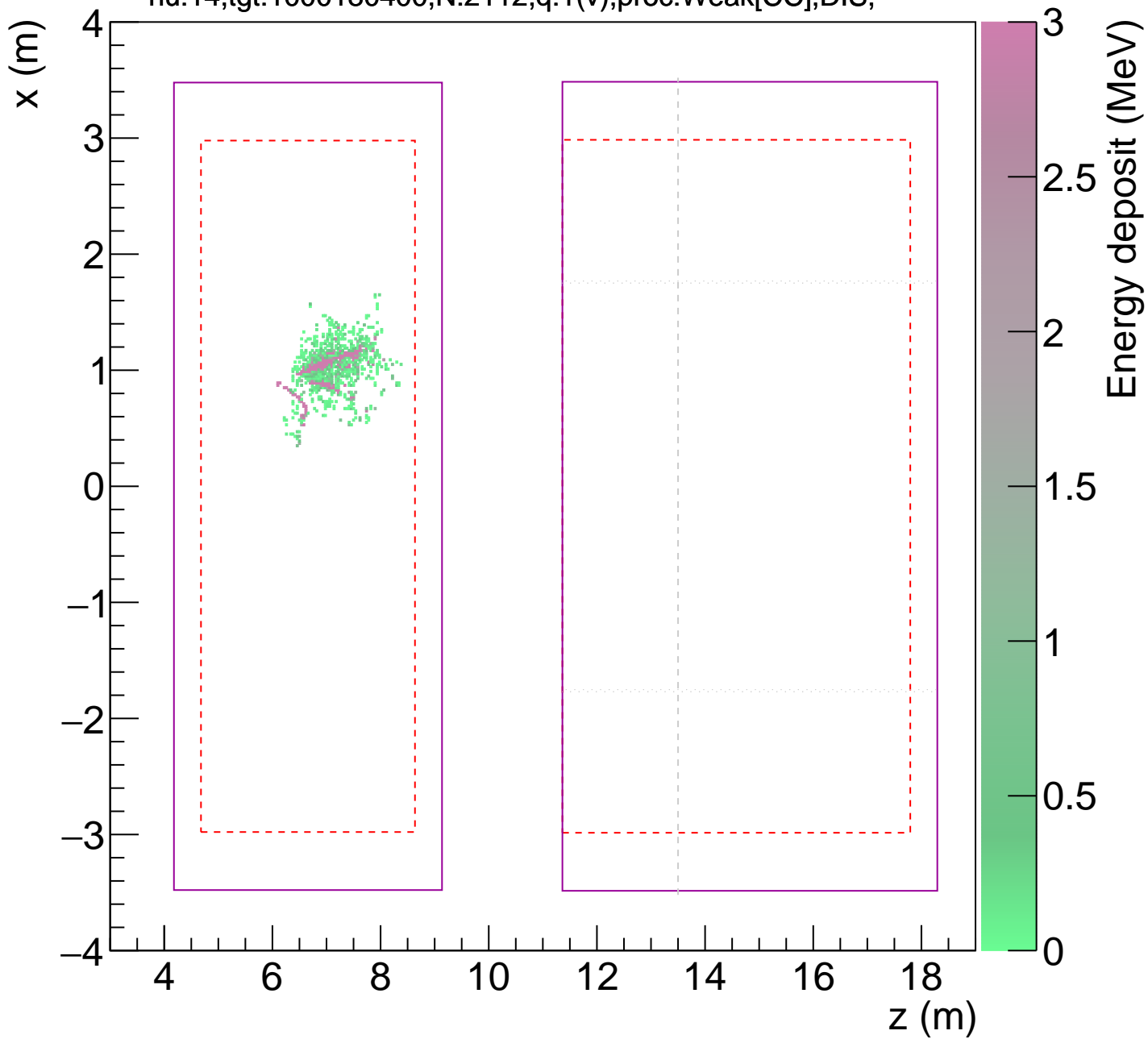
Event 291, all binary reco hits, ν PDG: 14, $E_\nu=14.25$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



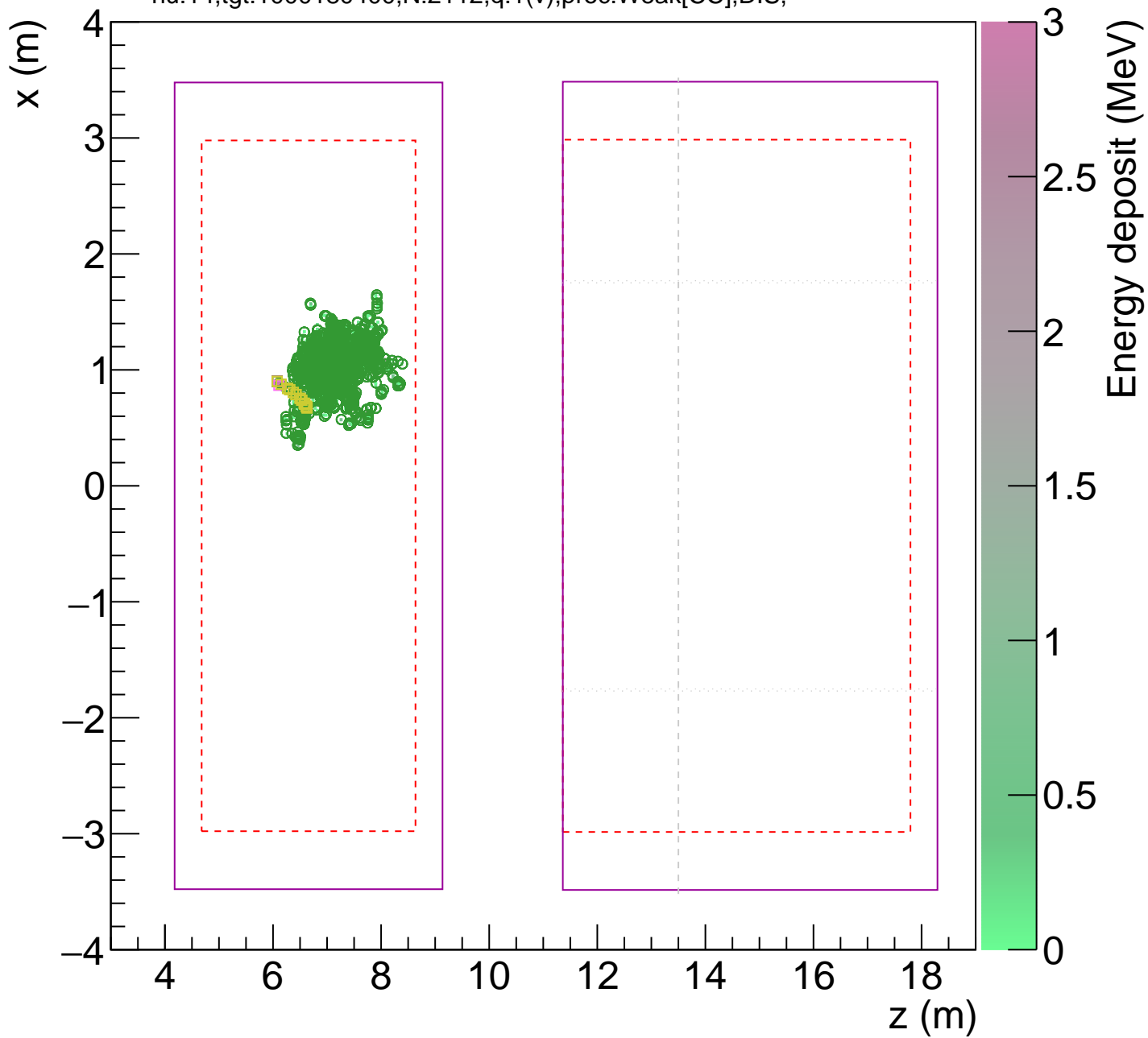
Event 291, all binary reco hits and true traj., ν PDG: 14, $E_\nu=14.25$ GeV, $E_\mu=-0.89$ GeV
nu:14,tgt:1000180400,N:2112,q:2(ν),proc:Weak[NC],DIS,



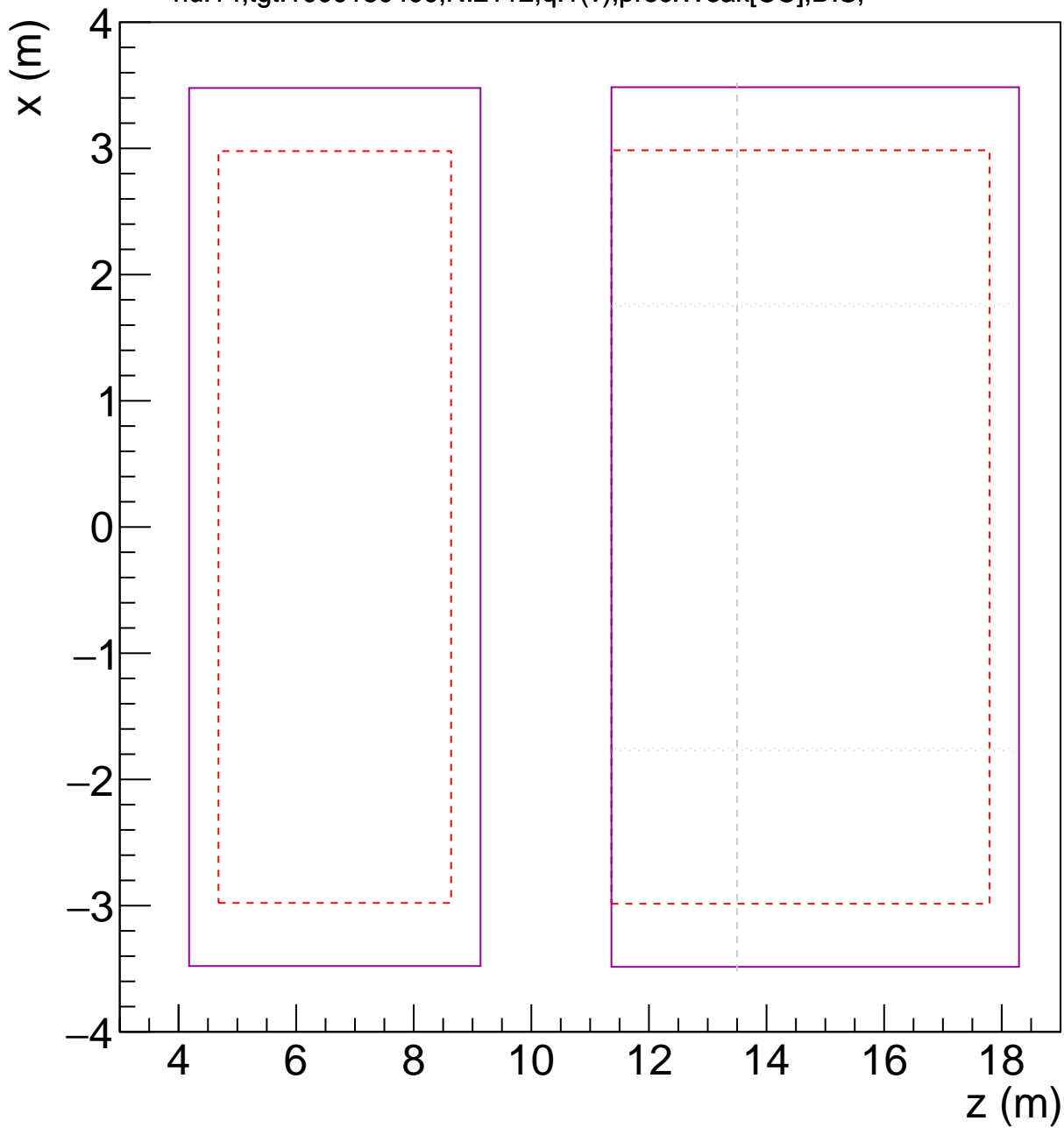
Event 292, all true hits, ν PDG: 14, $E_\nu=2.36$ GeV, $E_\mu=0.30$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



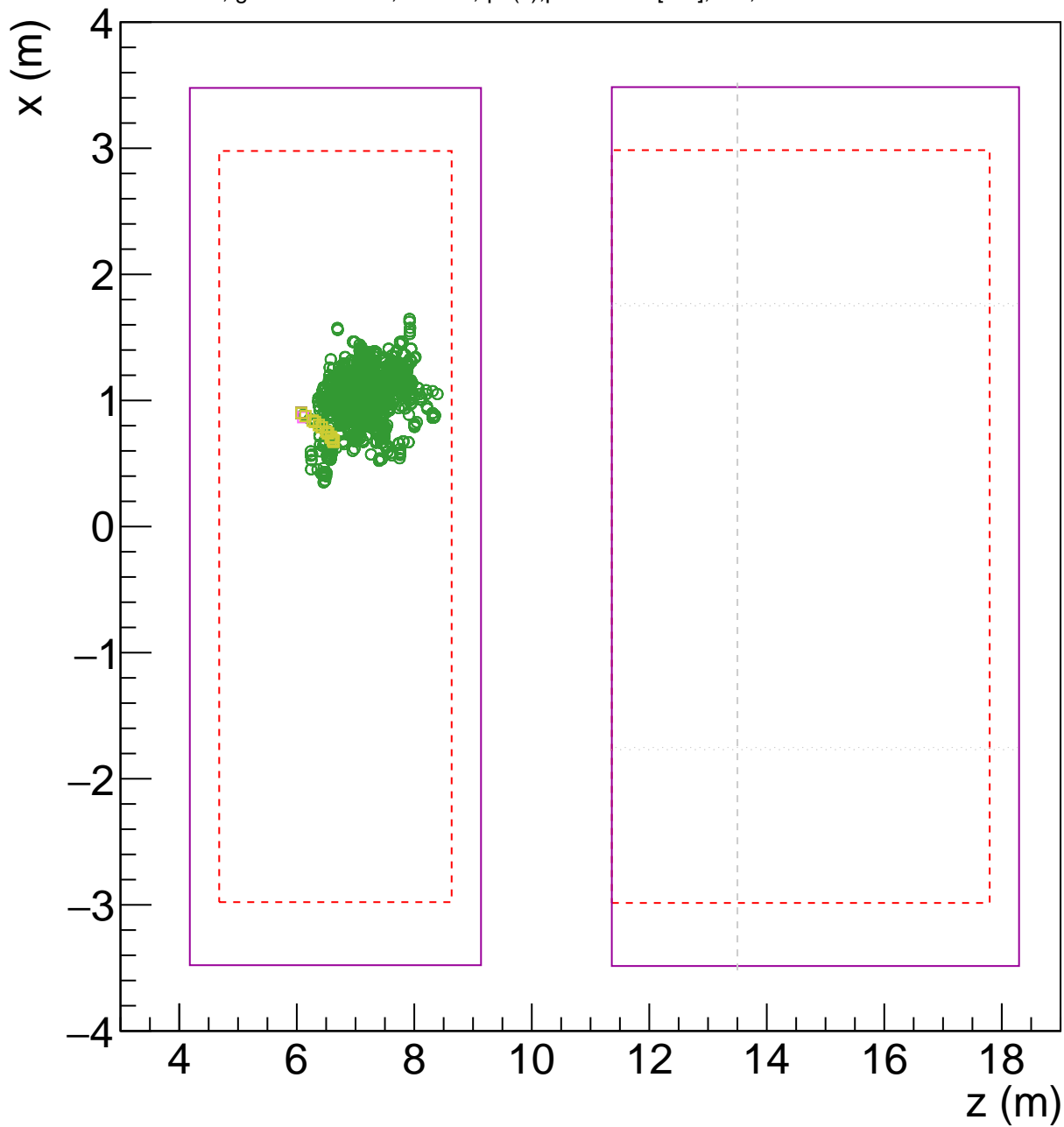
Event 292, all true hits and traj., ν PDG: 14, $E_\nu=2.36$ GeV, $E_\mu=0.30$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



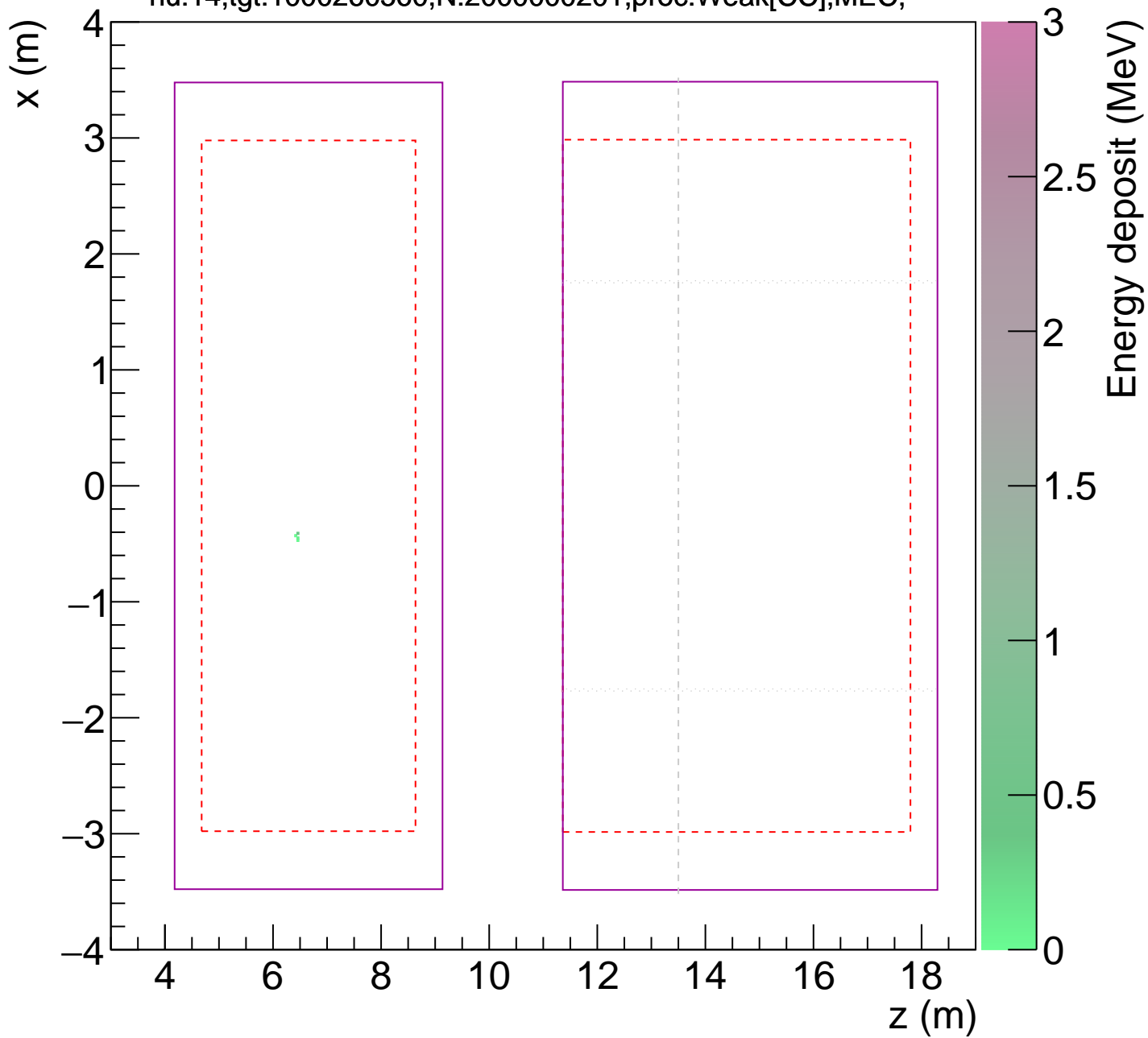
Event 292, all binary reco hits, ν PDG: 14, $E_\nu=2.36$ GeV, $E_\mu=0.30$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



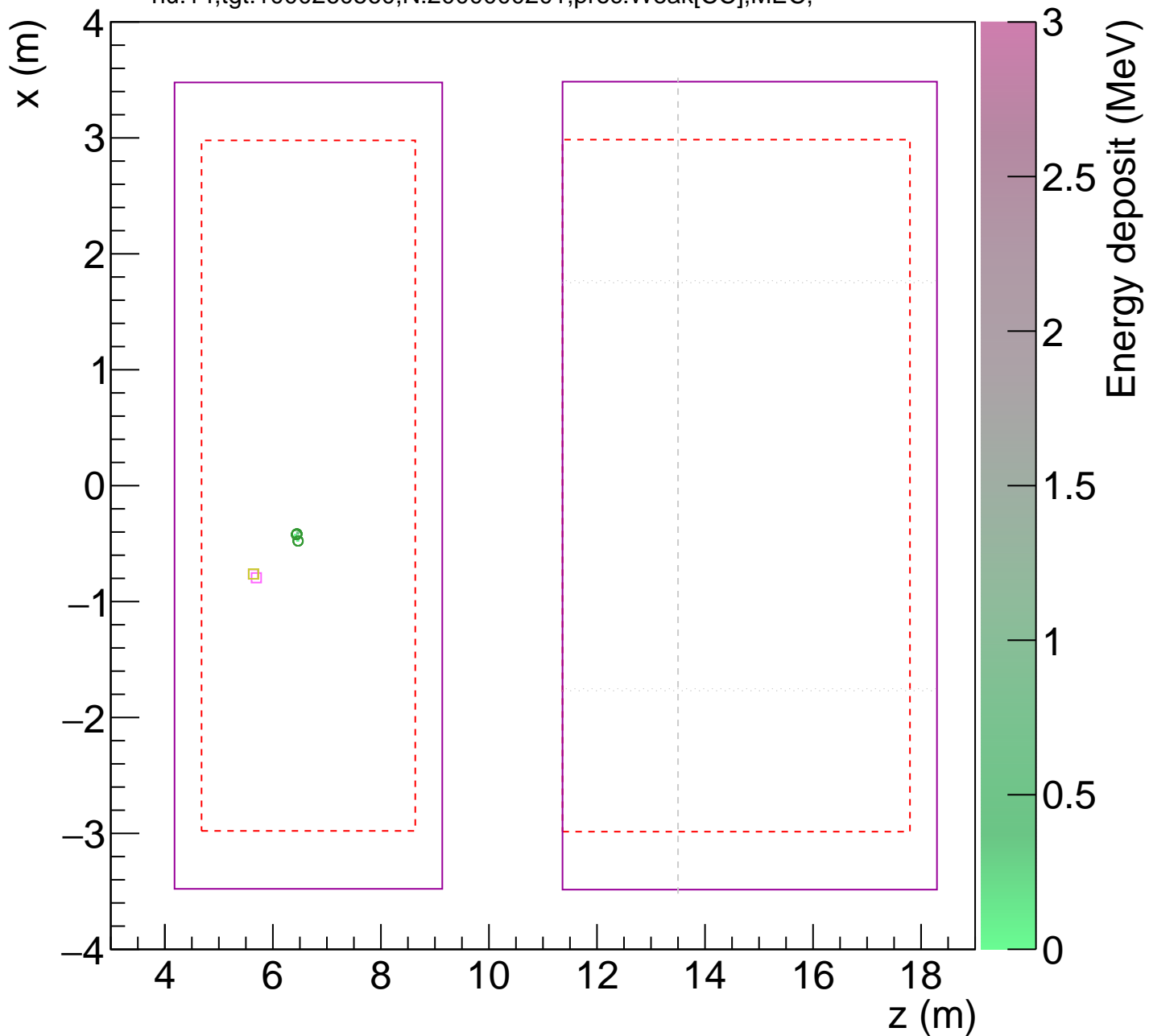
Event 292, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.36$ GeV, $E_\mu=0.30$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



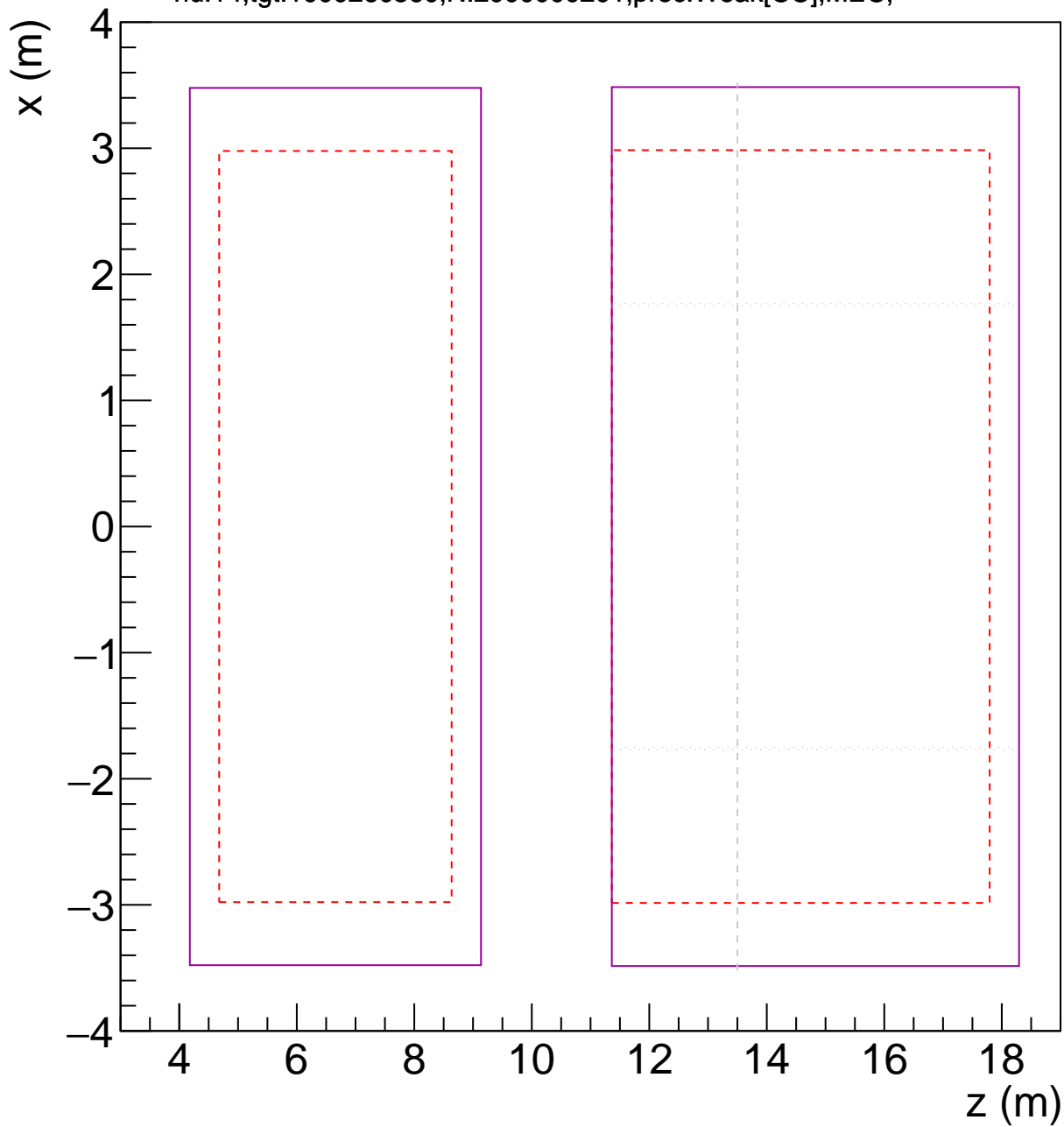
Event 293, all true hits, ν PDG: 14, $E_\nu=2.79$ GeV, $E_\mu=2.57$ GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,



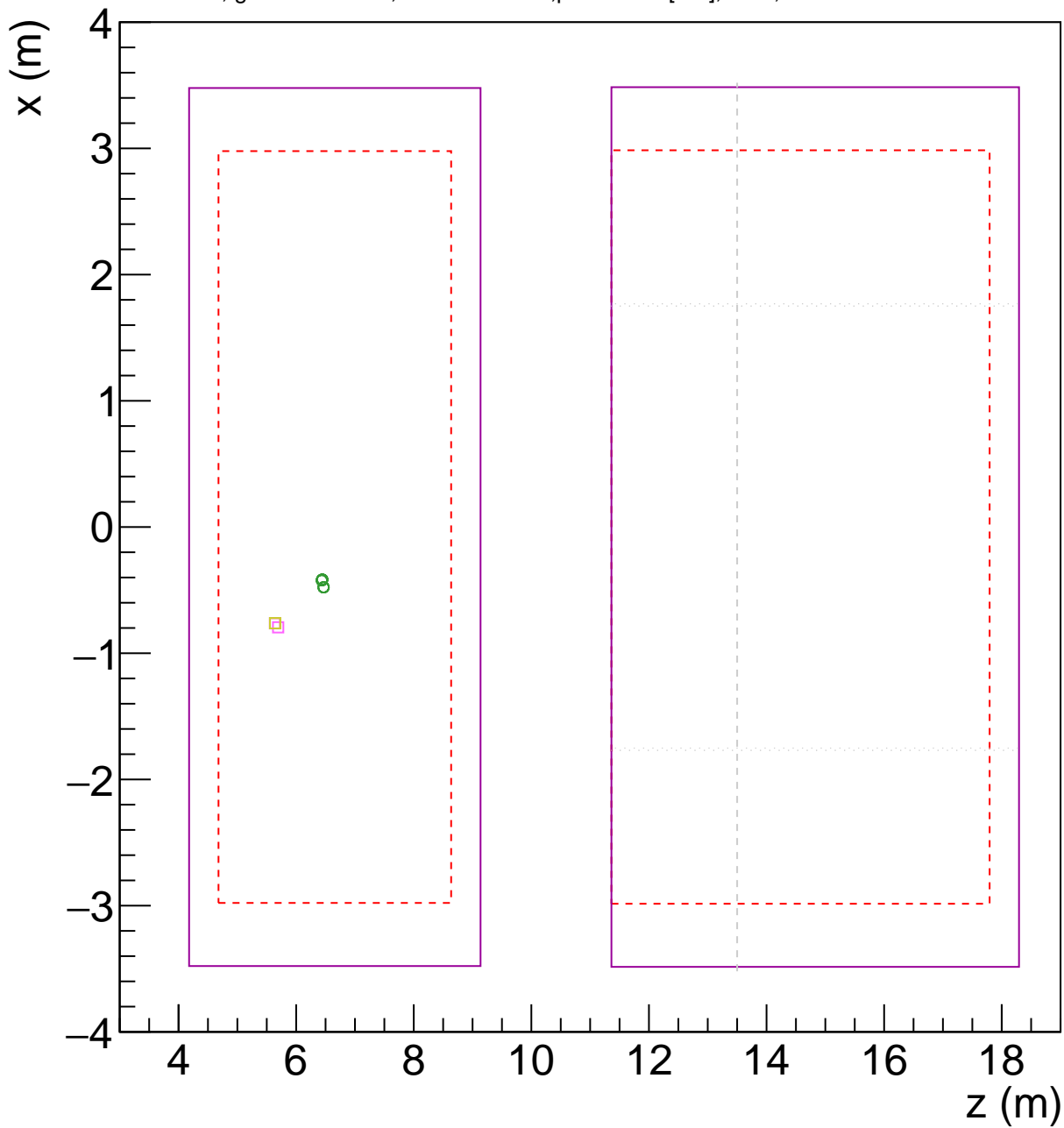
Event 293, all true hits and traj., ν PDG: 14, $E_\nu=2.79$ GeV, $E_\mu=2.57$ GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,



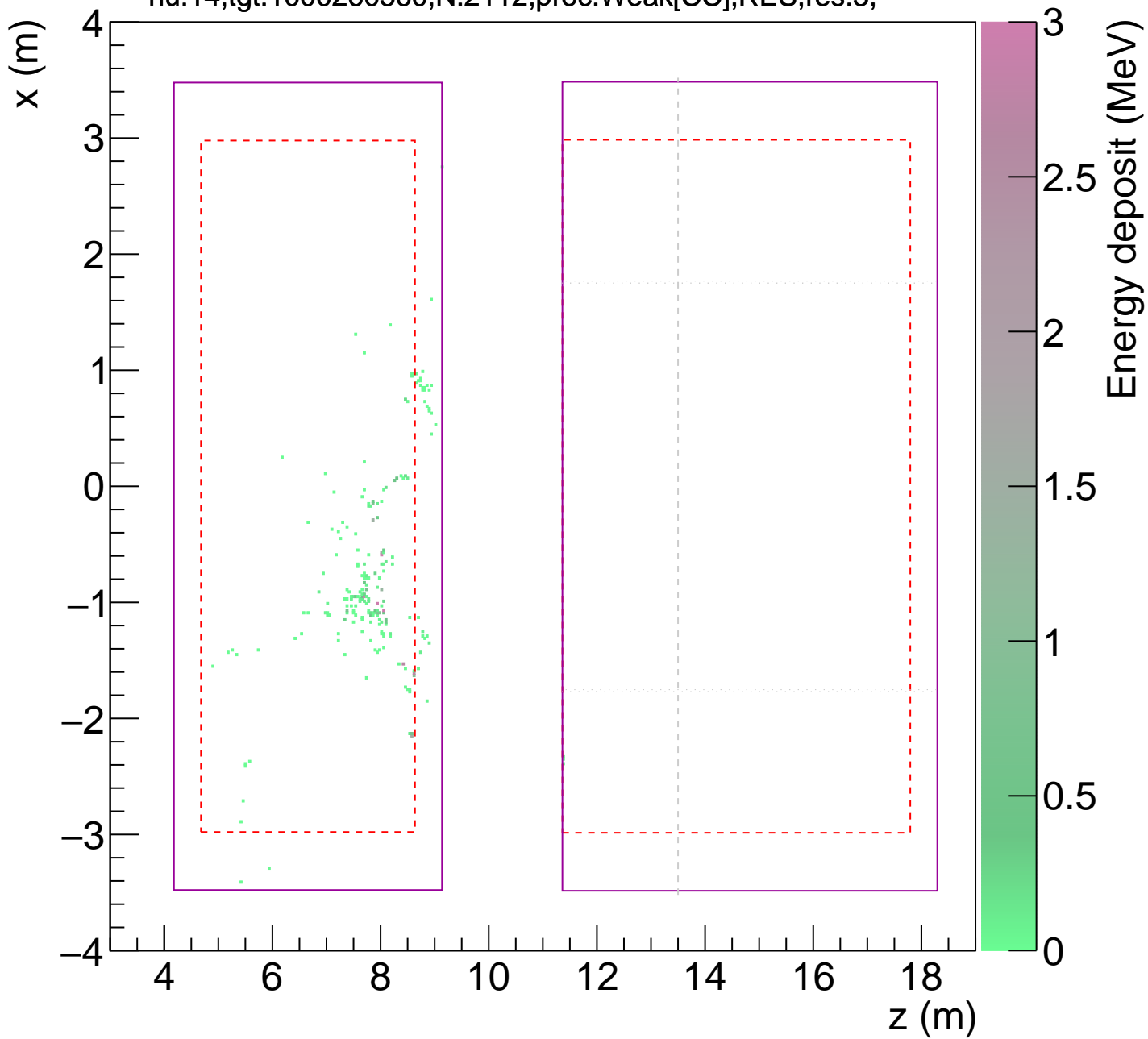
Event 293, all binary reco hits, ν PDG: 14, $E_\nu=2.79$ GeV, $E_\mu=2.57$ GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,



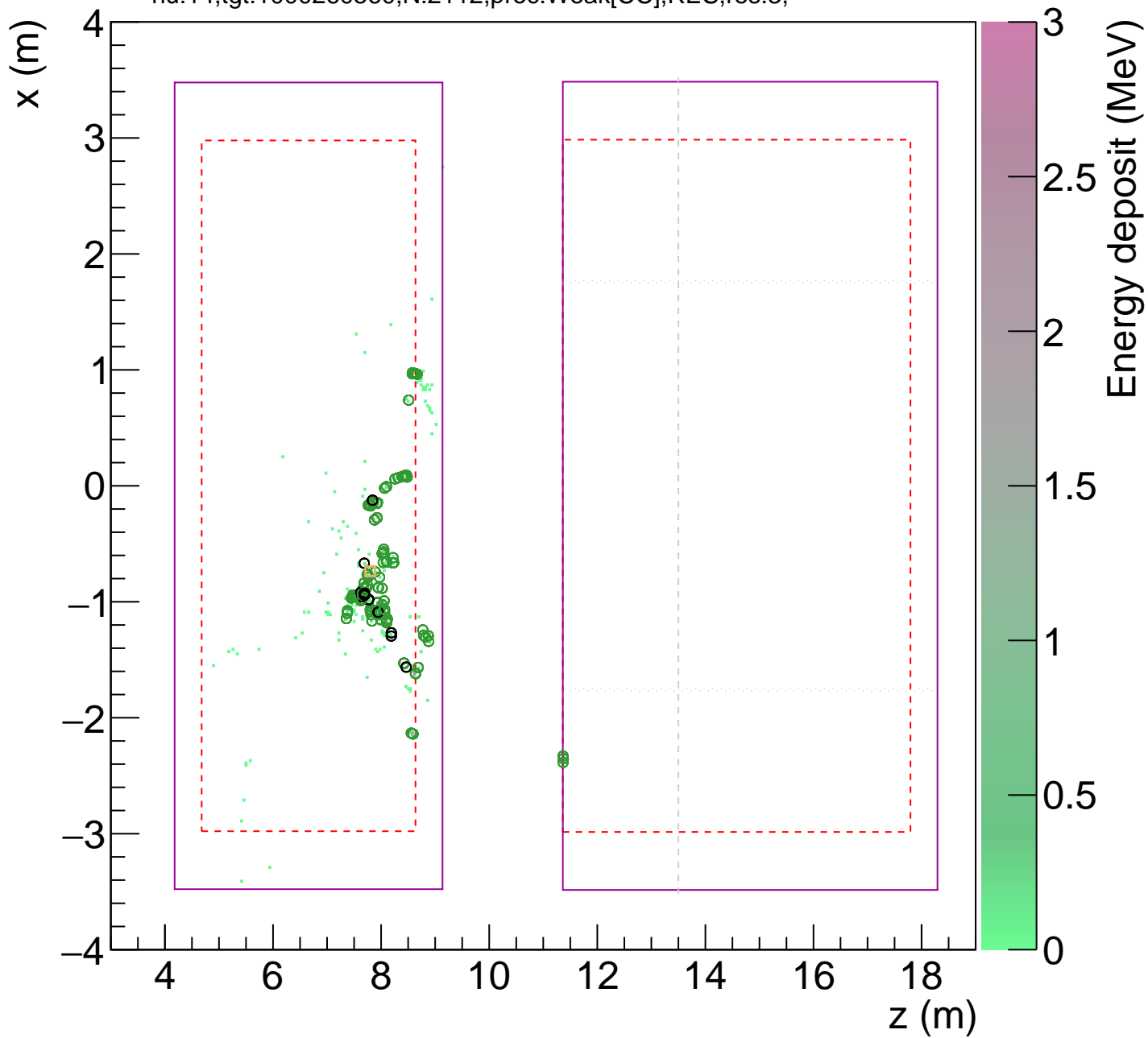
Event 293, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.79$ GeV, $E_\mu=2.57$ GeV
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,



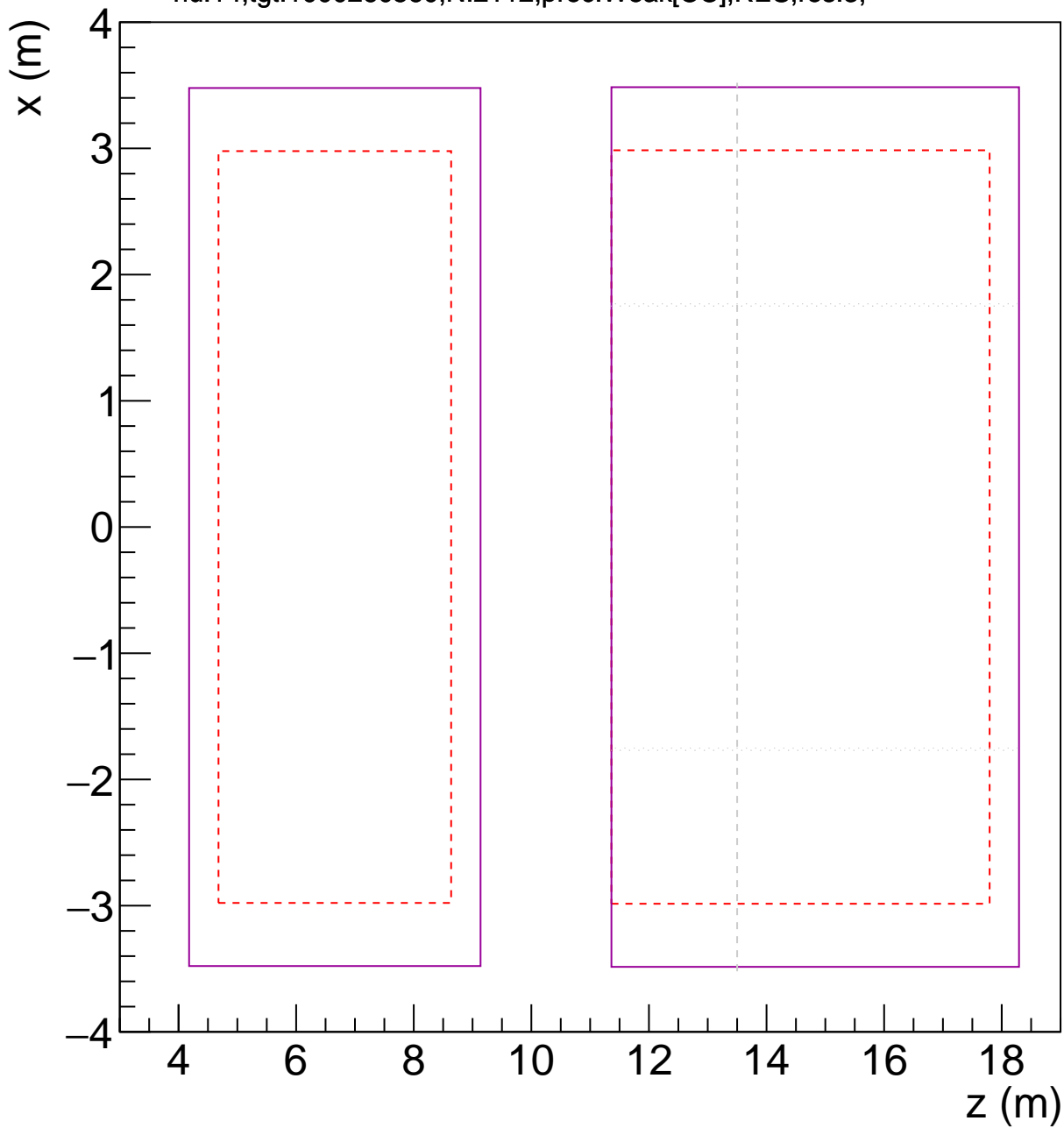
Event 294, all true hits, ν PDG: 14, $E_\nu=2.45$ GeV, $E_\mu=1.31$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:3,



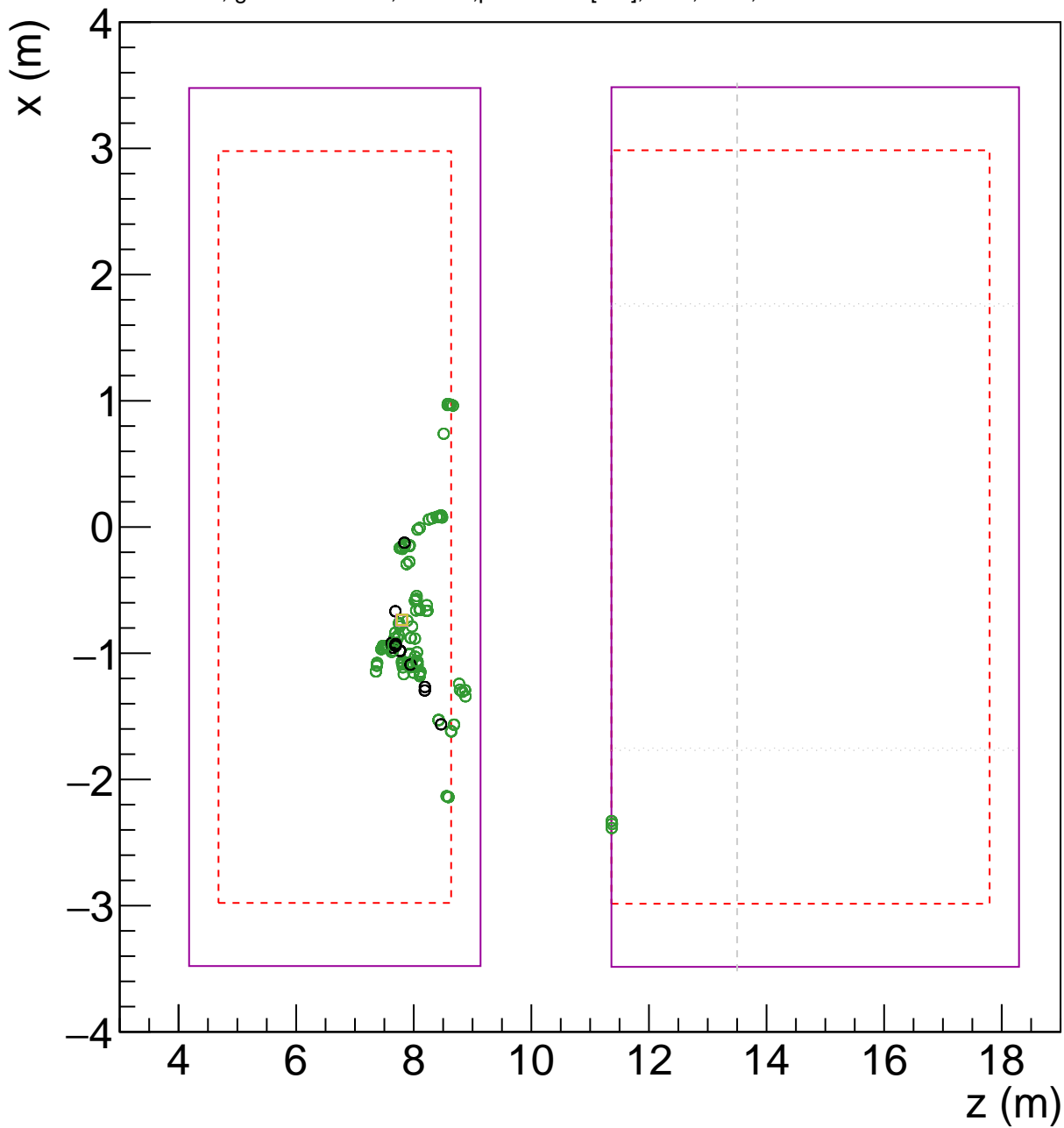
Event 294, all true hits and traj., ν PDG: 14, $E_\nu=2.45$ GeV, $E_\mu=1.31$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:3,



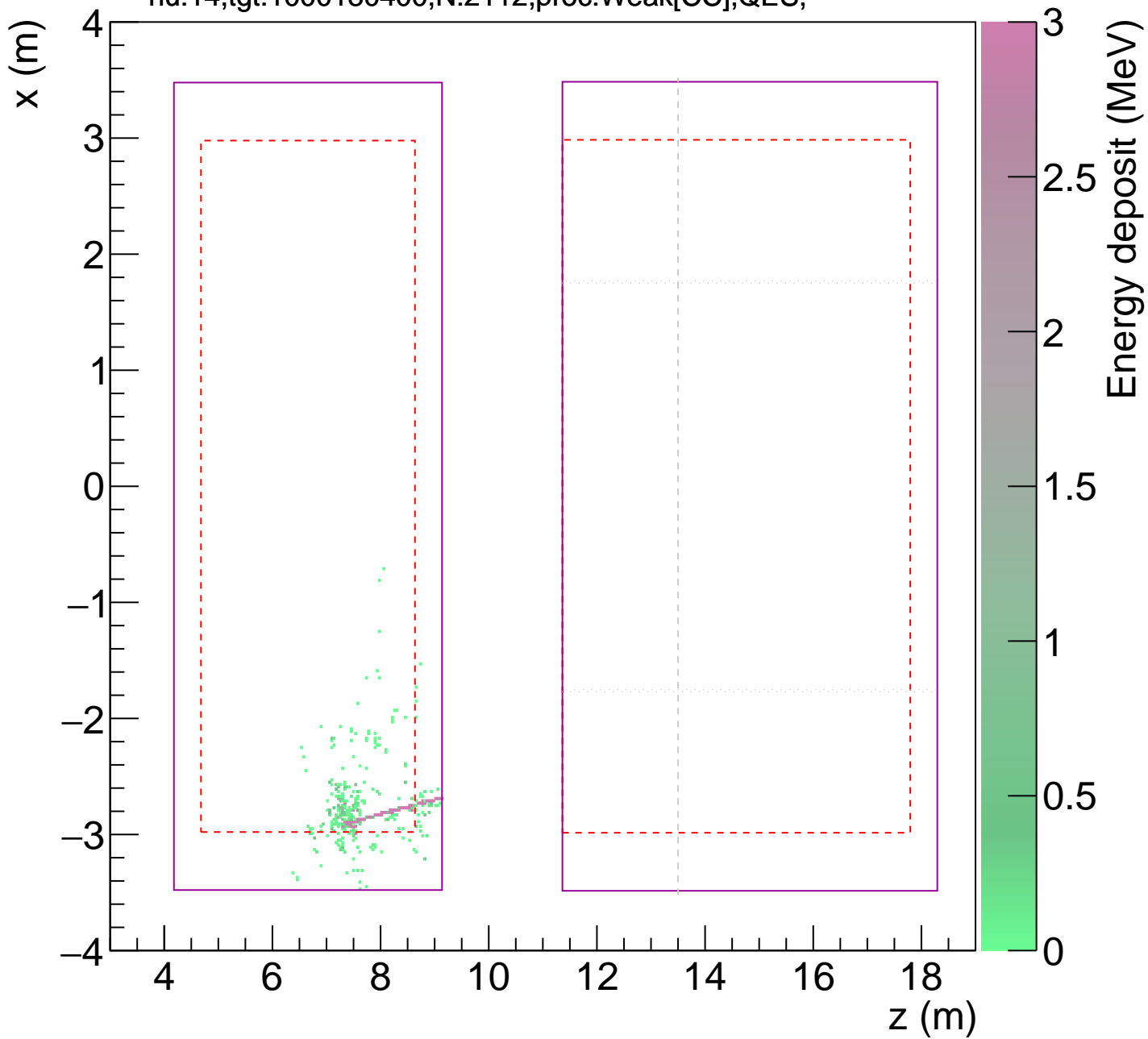
Event 294, all binary reco hits, ν PDG: 14, $E_\nu=2.45$ GeV, $E_\mu=1.31$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:3,



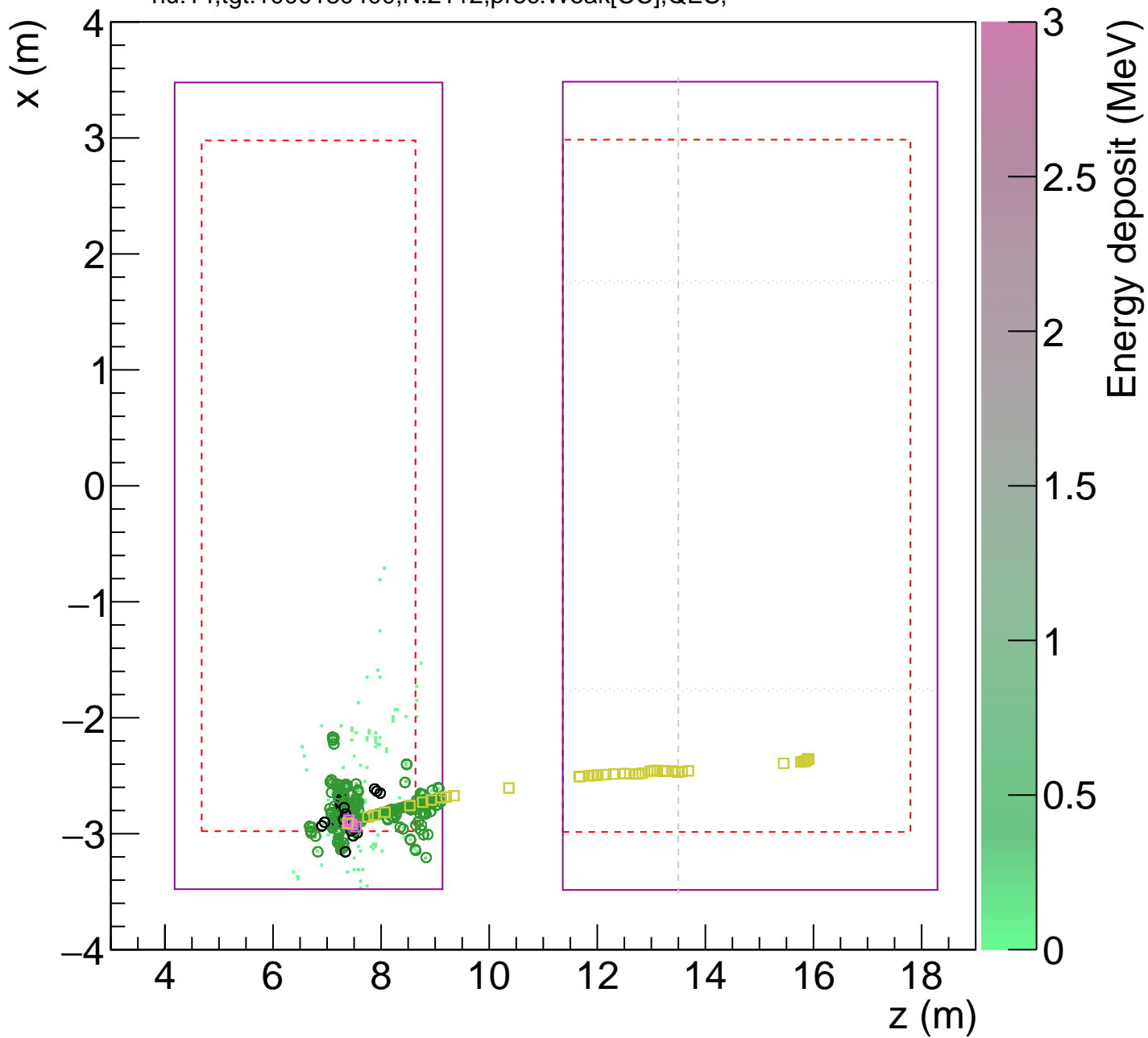
Event 294, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.45$ GeV, $E_\mu=1.31$ GeV
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:3,



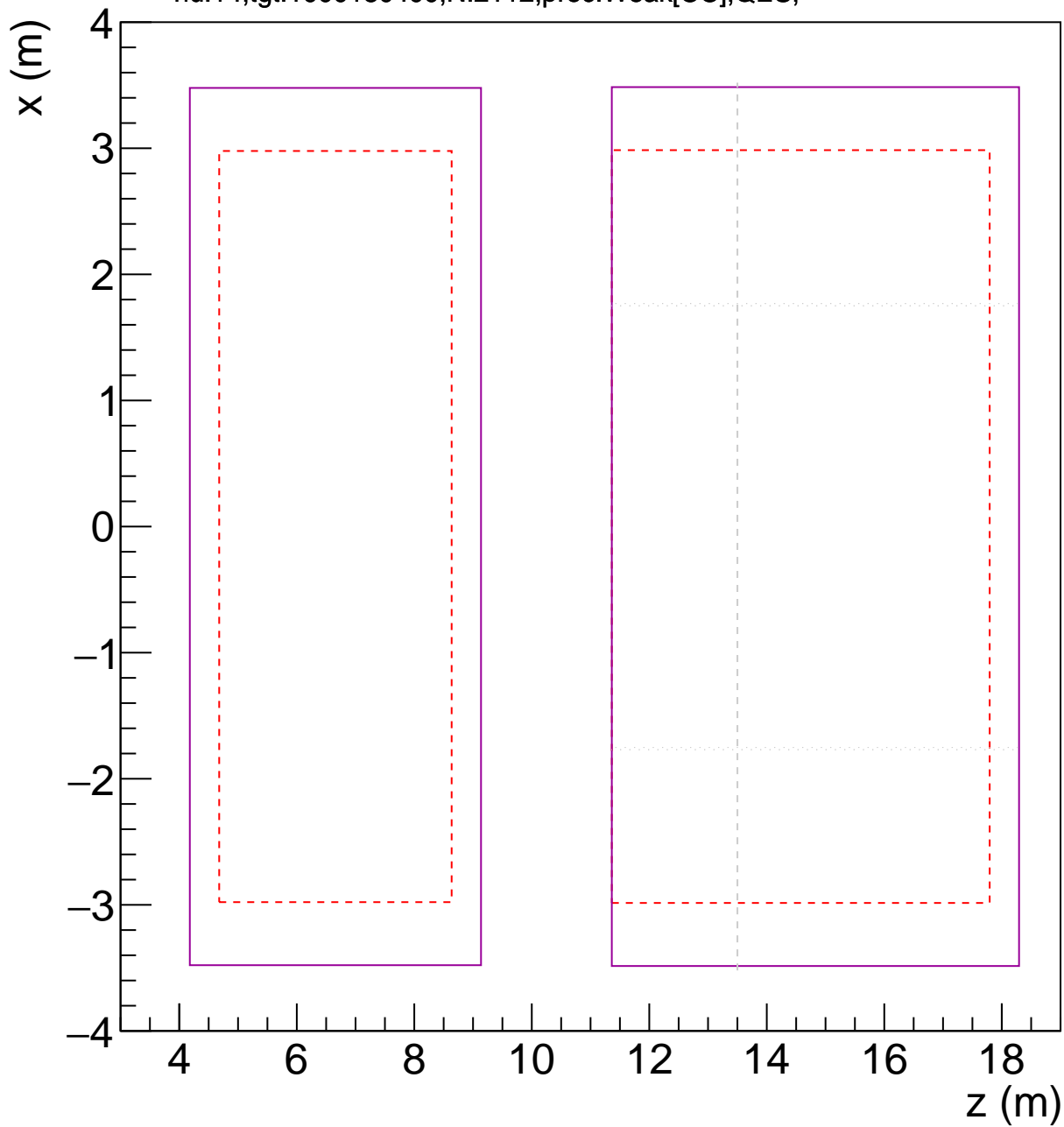
Event 295, all true hits, ν PDG: 14, $E_\nu=2.29$ GeV, $E_\mu=1.73$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



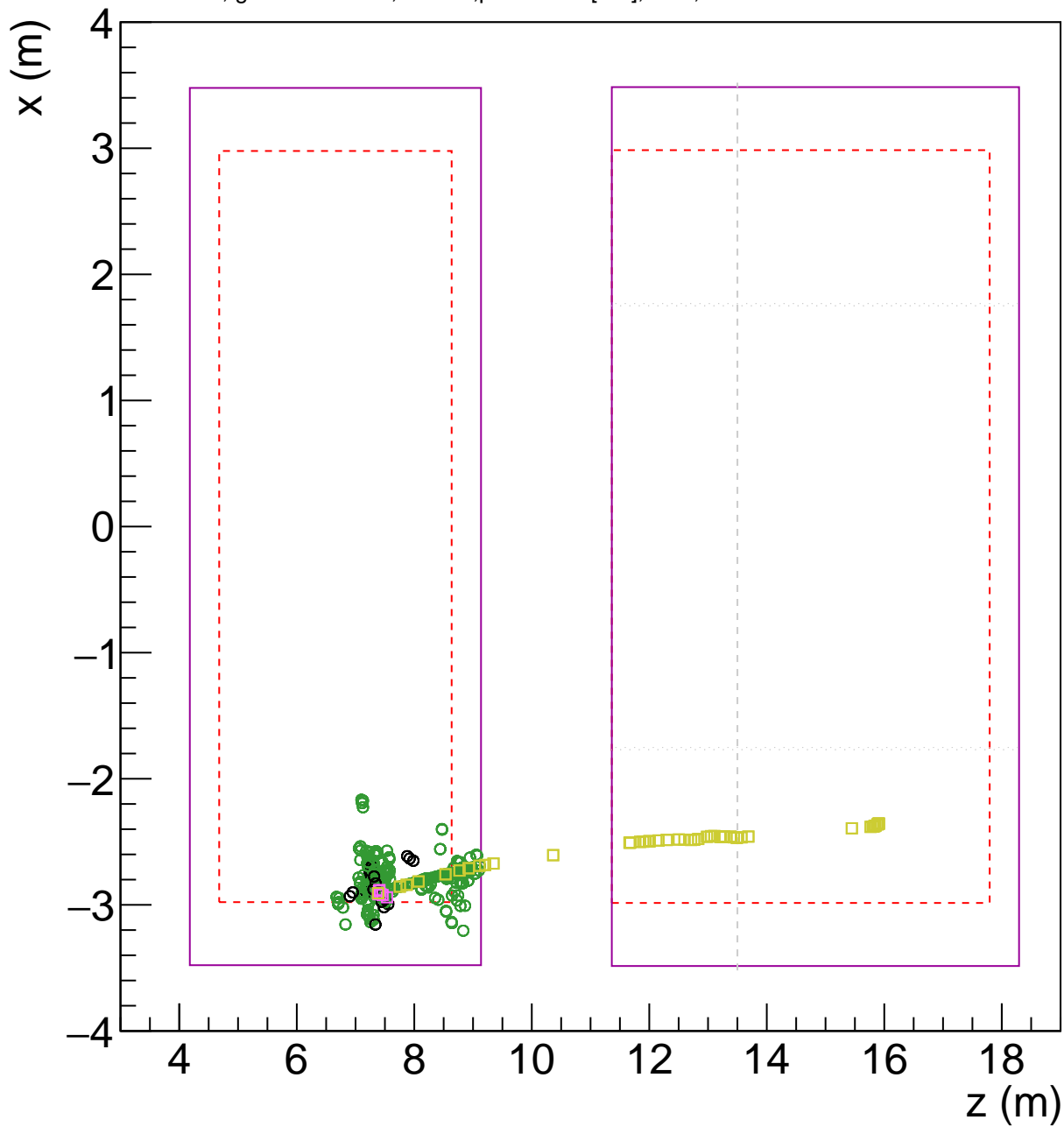
Event 295, all true hits and traj., ν PDG: 14, $E_\nu=2.29$ GeV, $E_\mu=1.73$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



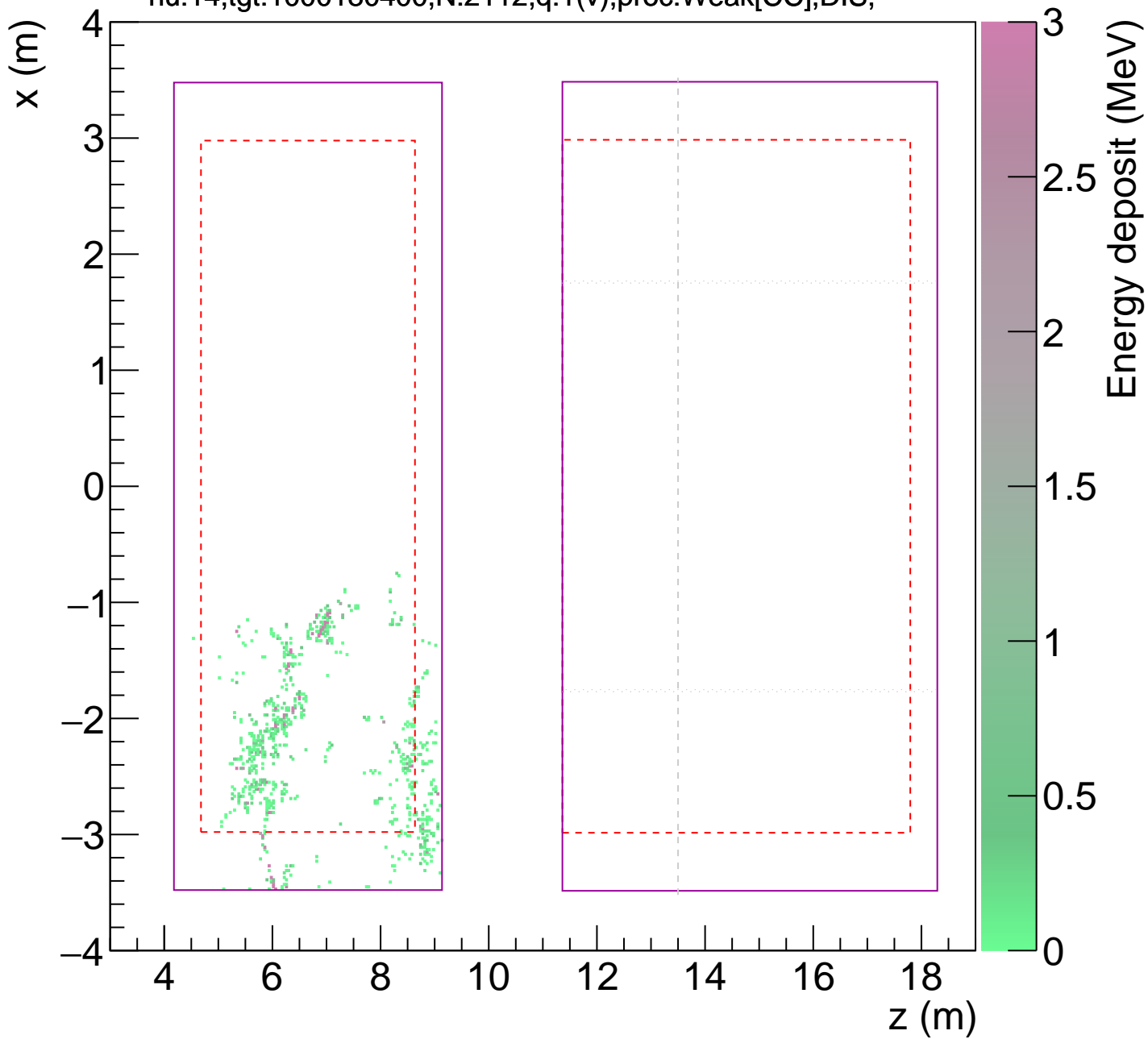
Event 295, all binary reco hits, ν PDG: 14, $E_\nu=2.29$ GeV, $E_\mu=1.73$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



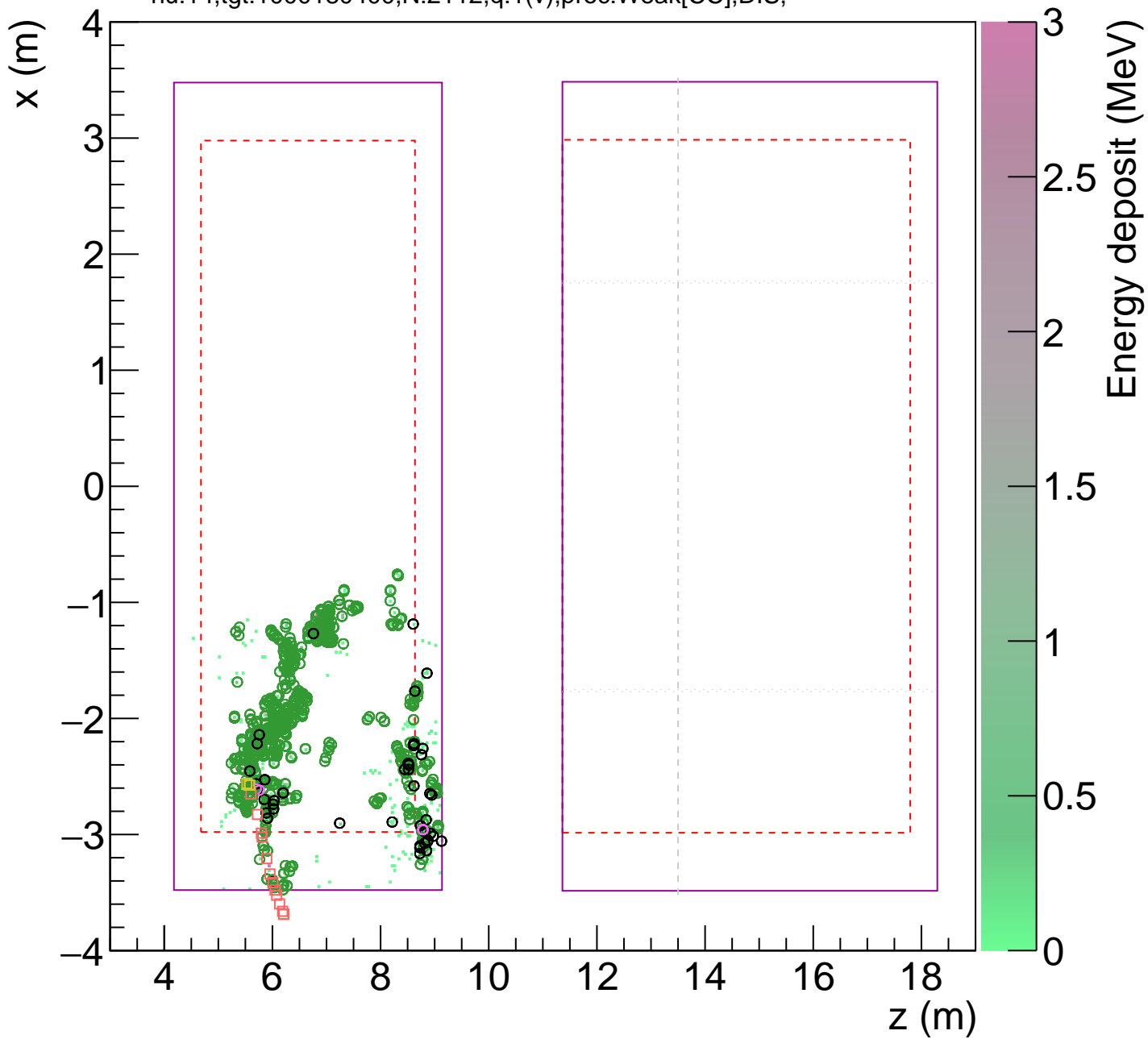
Event 295, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.29$ GeV, $E_\mu=1.73$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



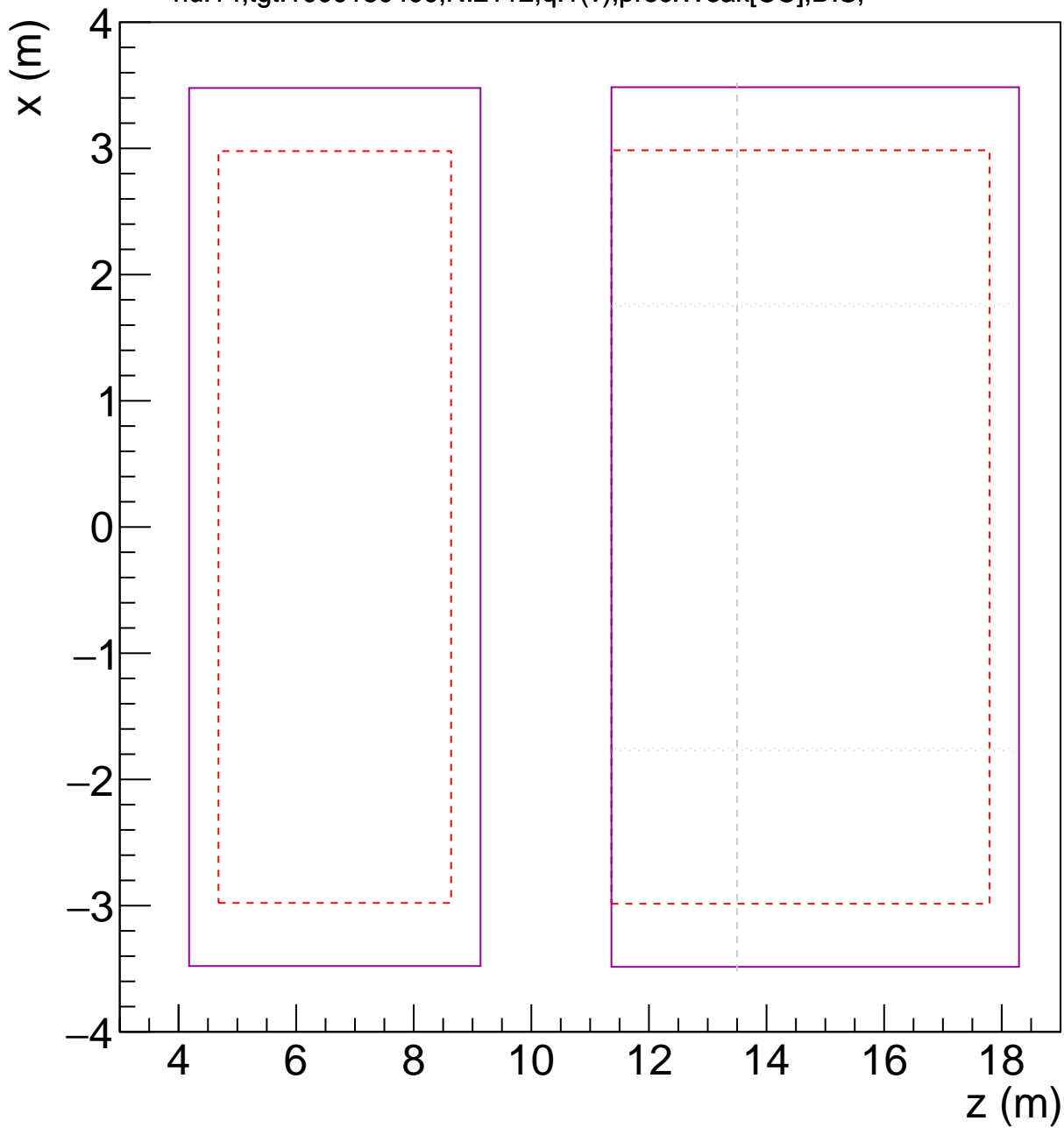
Event 296, all true hits, ν PDG: 14, $E_\nu=2.80$ GeV, $E_\mu=0.14$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



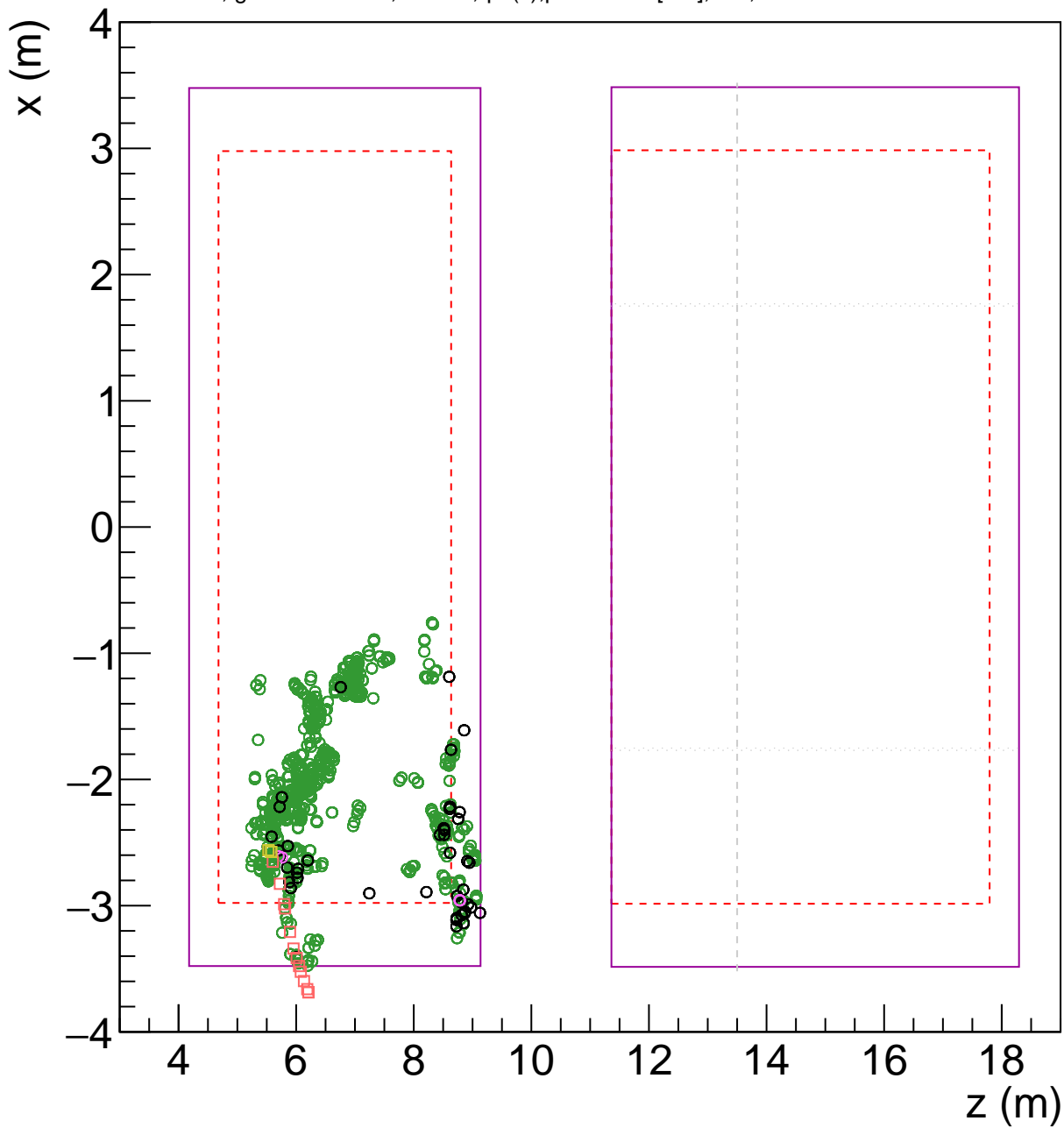
Event 296, all true hits and traj., ν PDG: 14, $E_\nu=2.80$ GeV, $E_\mu=0.14$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



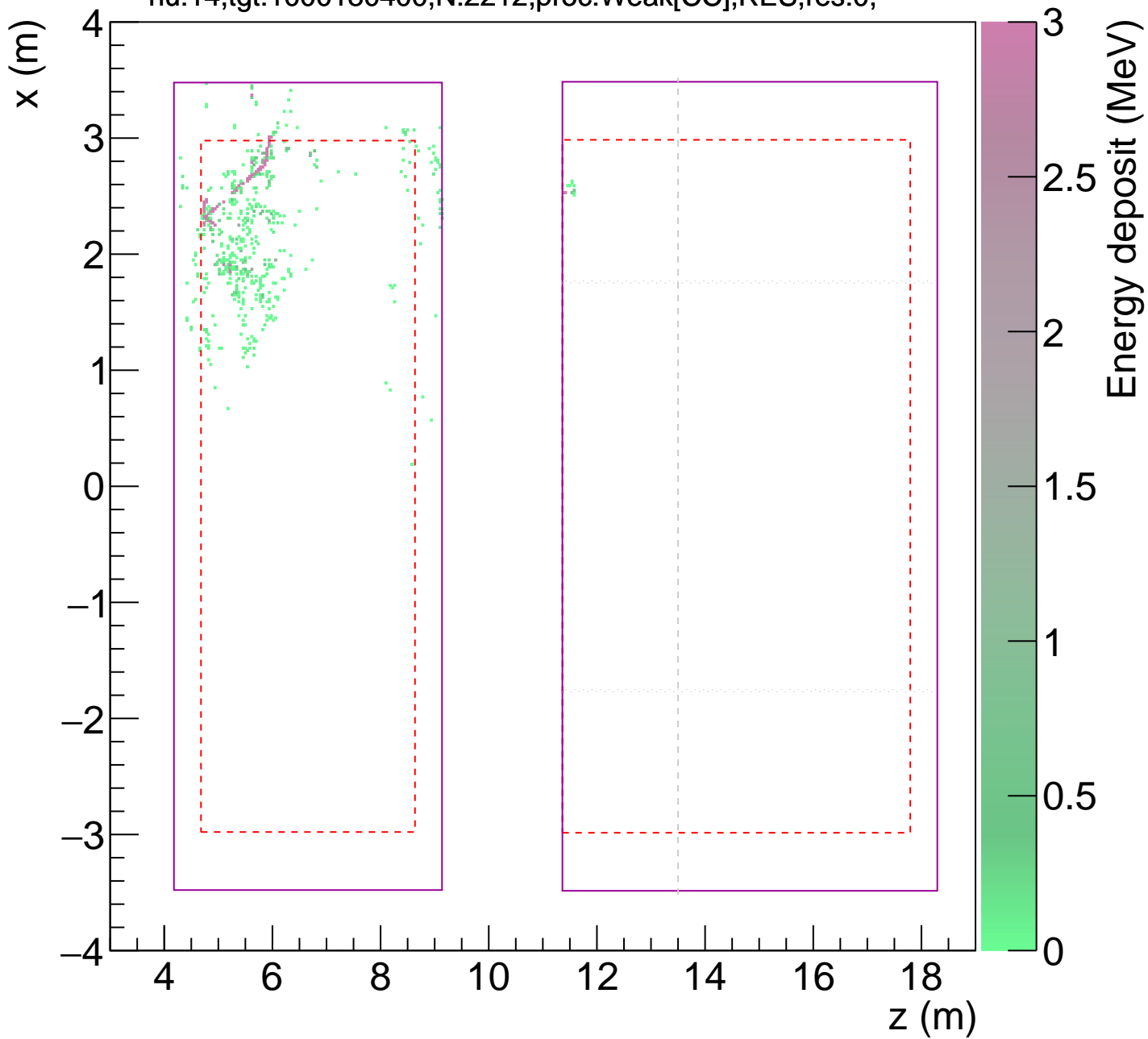
Event 296, all binary reco hits, ν PDG: 14, $E_\nu=2.80$ GeV, $E_\mu=0.14$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



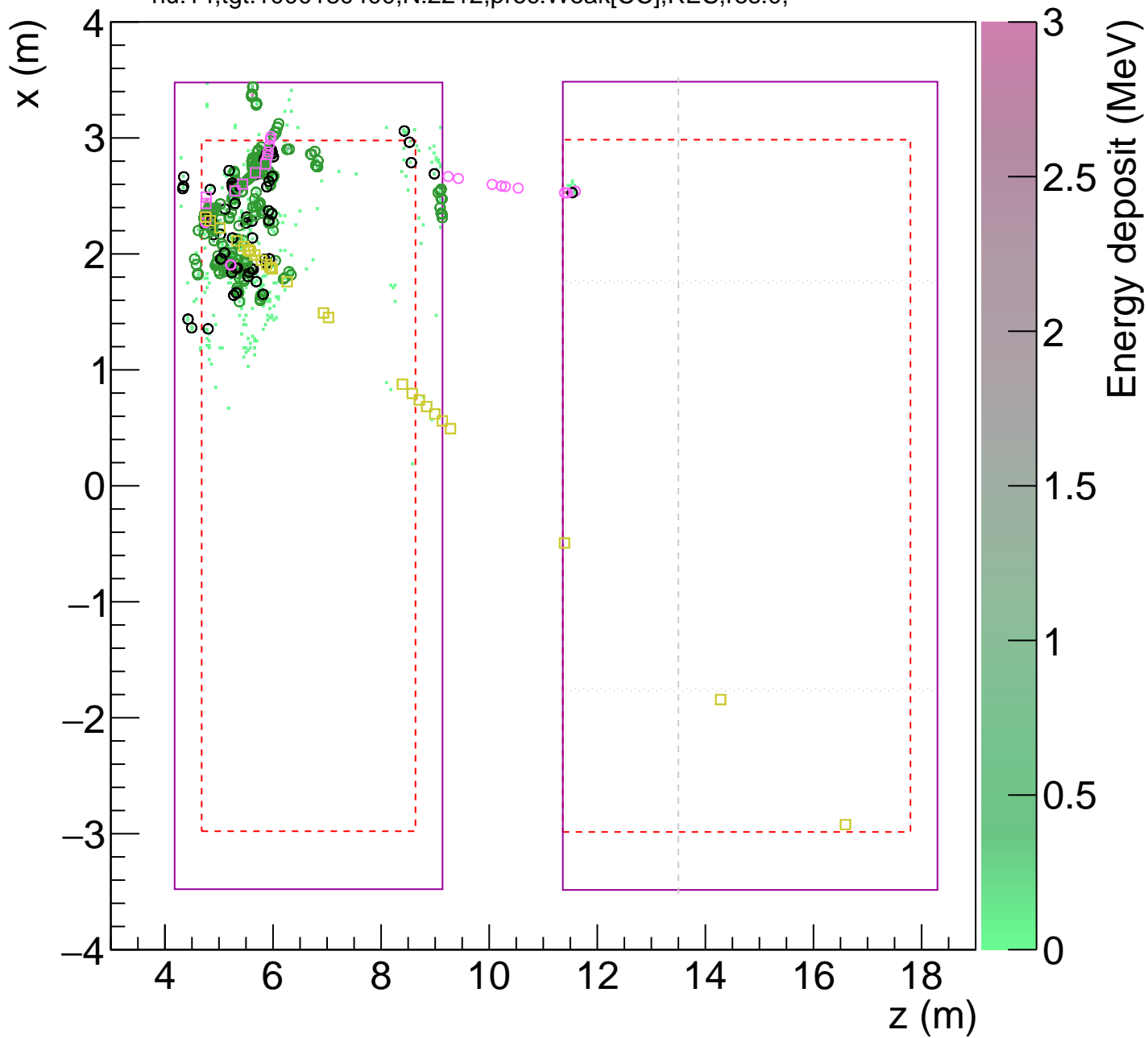
Event 296, all binary reco hits and true traj., ν PDG: 14, $E_\nu=2.80$ GeV, $E_\mu=0.14$ GeV
nu:14,tgt:1000180400,N:2112,q:1(ν),proc:Weak[CC],DIS,



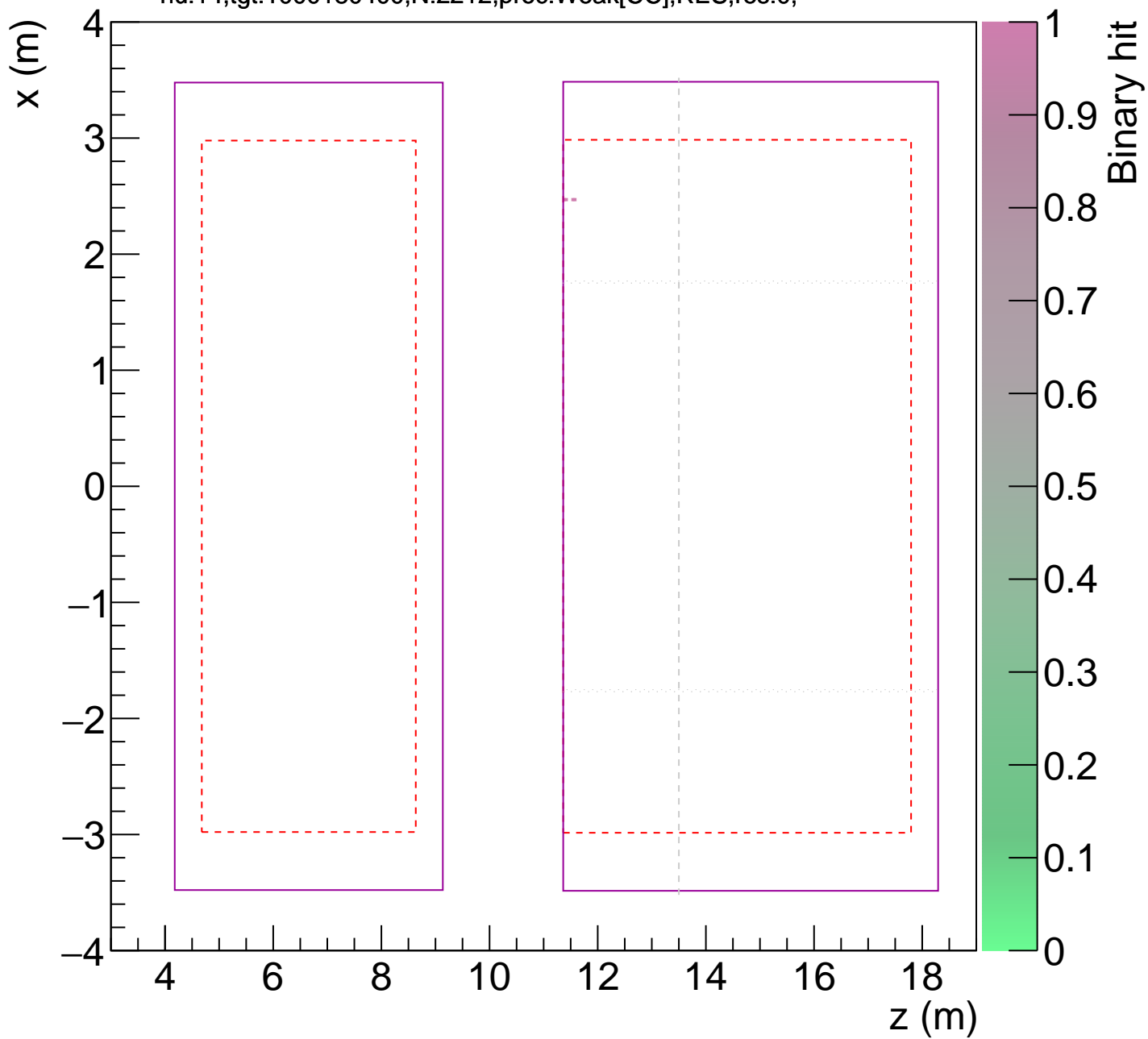
Event 297, all true hits, ν PDG: 14, $E_\nu=3.52$ GeV, $E_\mu=1.72$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



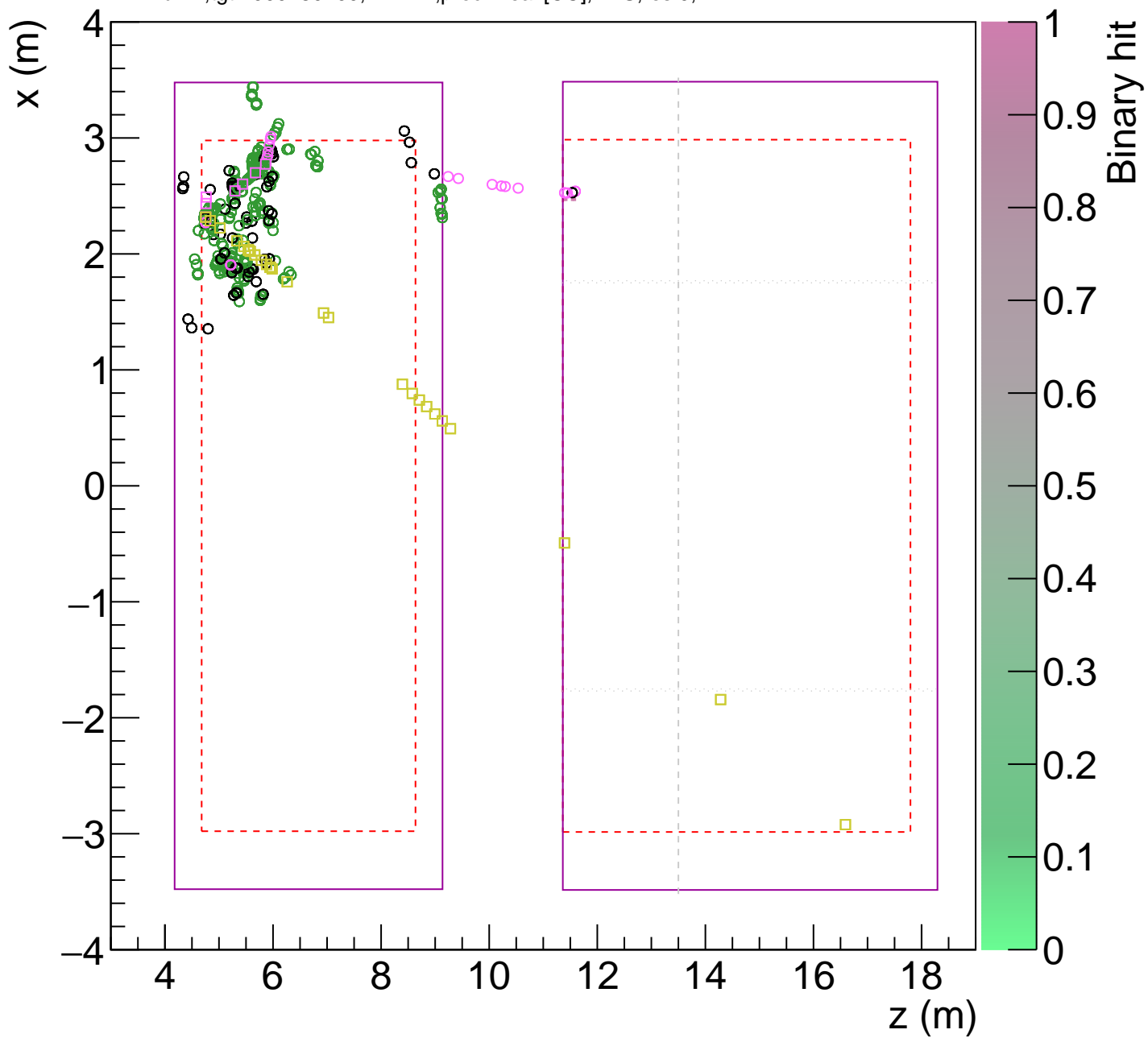
Event 297, all true hits and traj., ν PDG: 14, $E_\nu=3.52$ GeV, $E_\mu=1.72$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



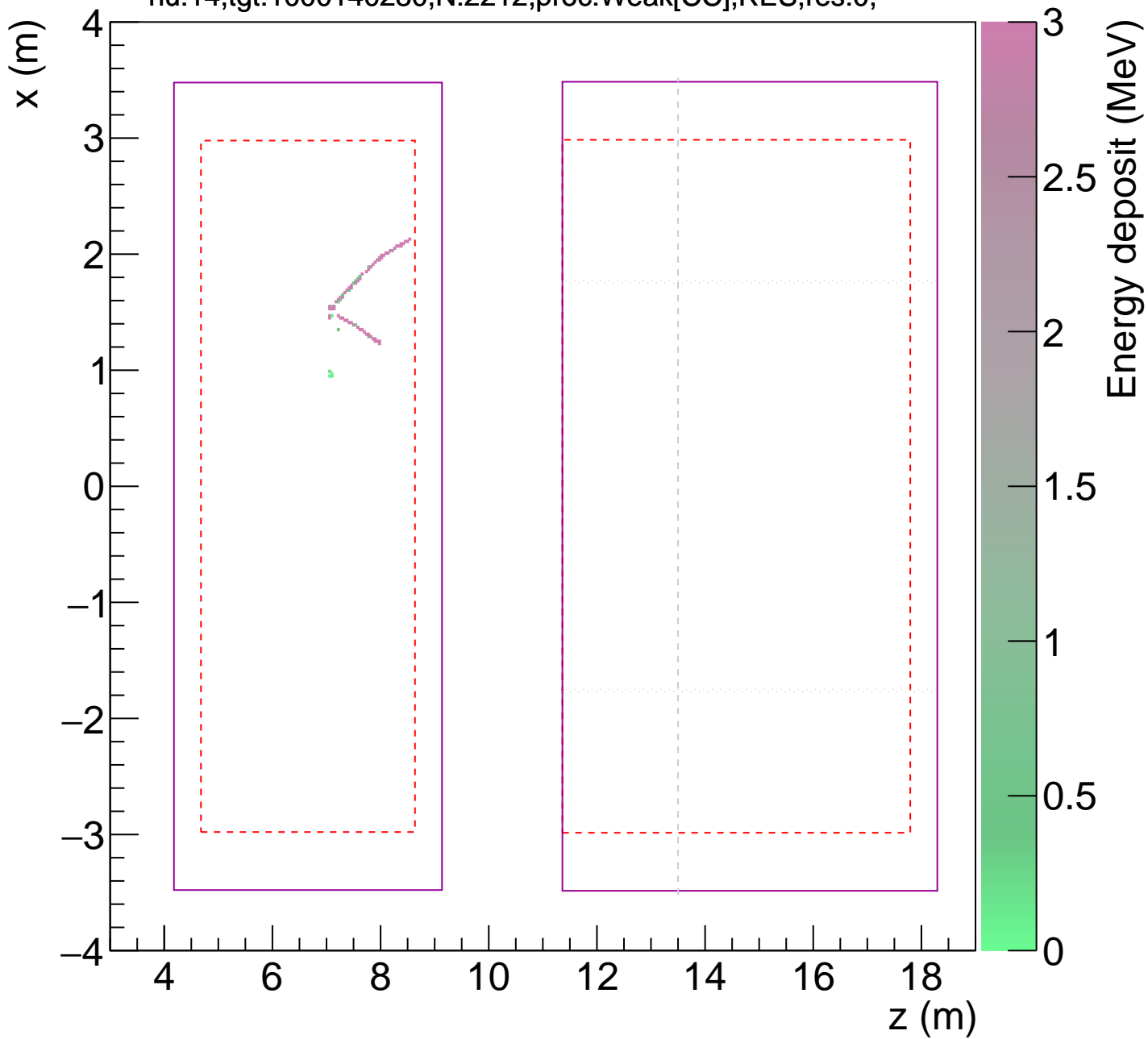
Event 297, all binary reco hits, ν PDG: 14, $E_\nu=3.52$ GeV, $E_\mu=1.72$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



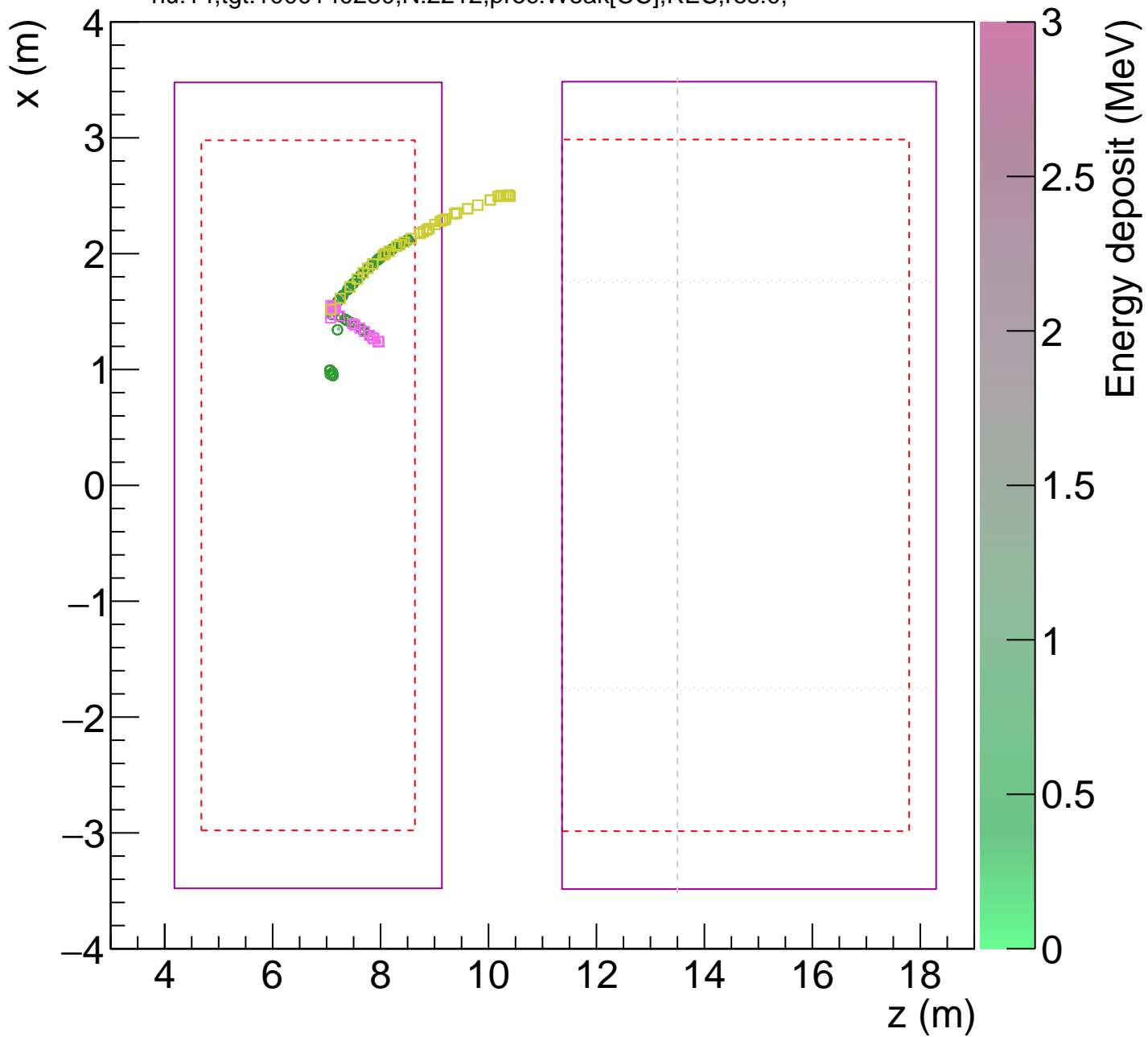
Event 297, all binary reco hits and true traj., ν PDG: 14, $E_\nu=3.52$ GeV, $E_\mu=1.72$ GeV
nu:14,tgt:1000180400,N:2212,proc:Weak[CC],RES,res:0,



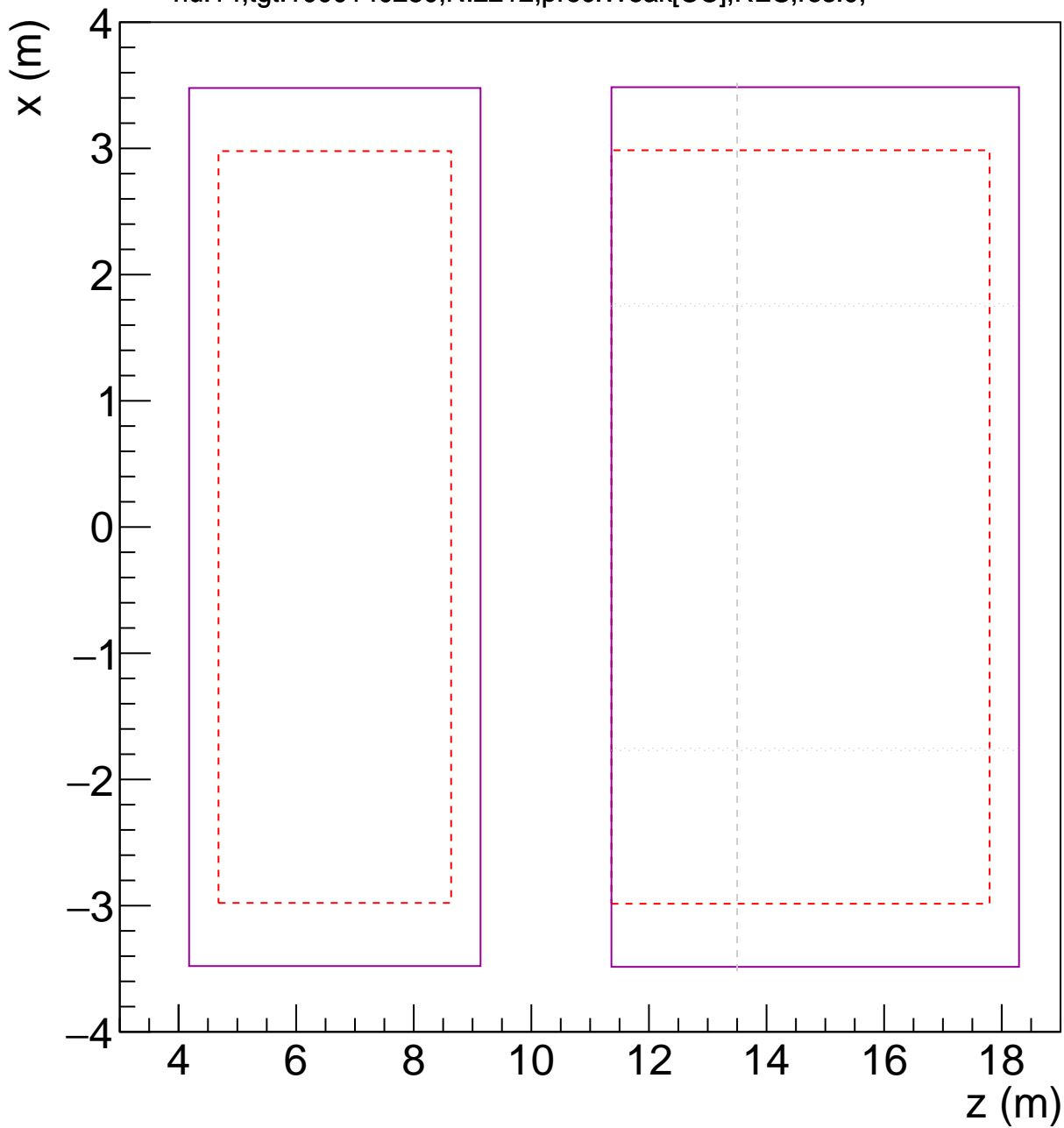
Event 298, all true hits, ν PDG: 14, $E_\nu=1.80$ GeV, $E_\mu=0.86$ GeV
nu:14,tgt:1000140280,N:2212,proc:Weak[CC],RES,res:0,



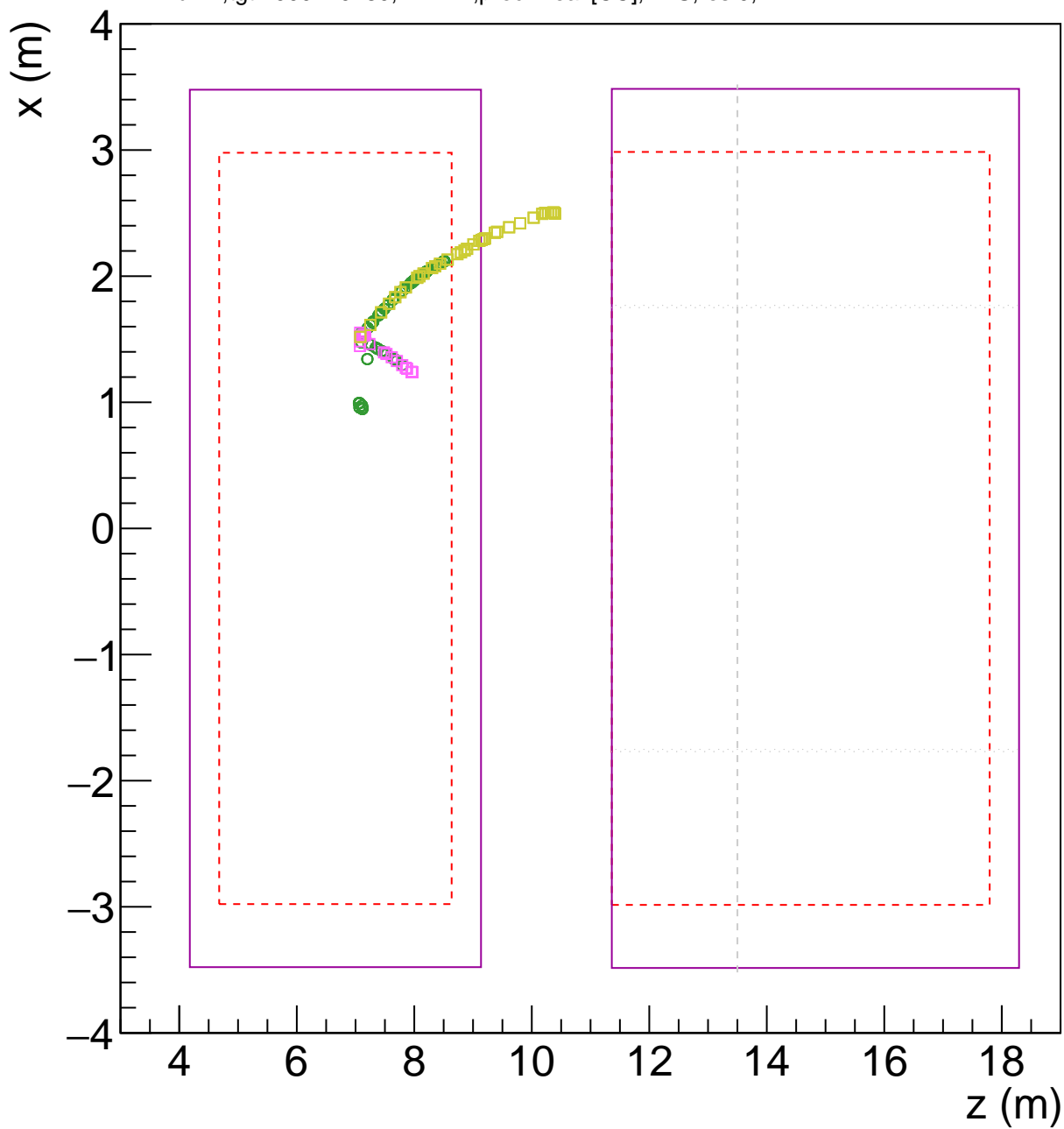
Event 298, all true hits and traj., ν PDG: 14, $E_\nu=1.80$ GeV, $E_\mu=0.86$ GeV
nu:14,tgt:1000140280,N:2212,proc:Weak[CC],RES,res:0,



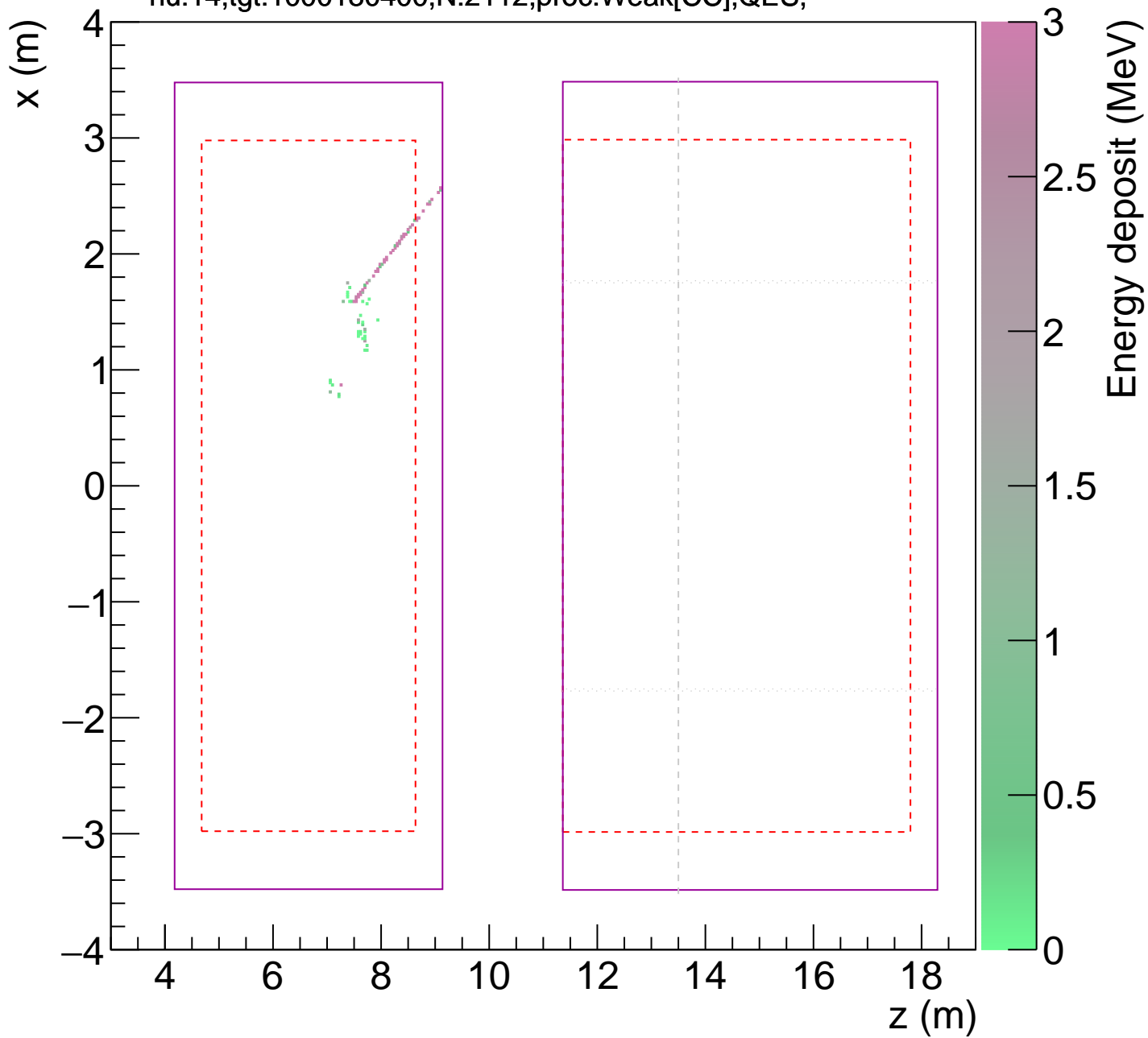
Event 298, all binary reco hits, ν PDG: 14, $E_\nu=1.80$ GeV, $E_\mu=0.86$ GeV
nu:14,tgt:1000140280,N:2212,proc:Weak[CC],RES,res:0,



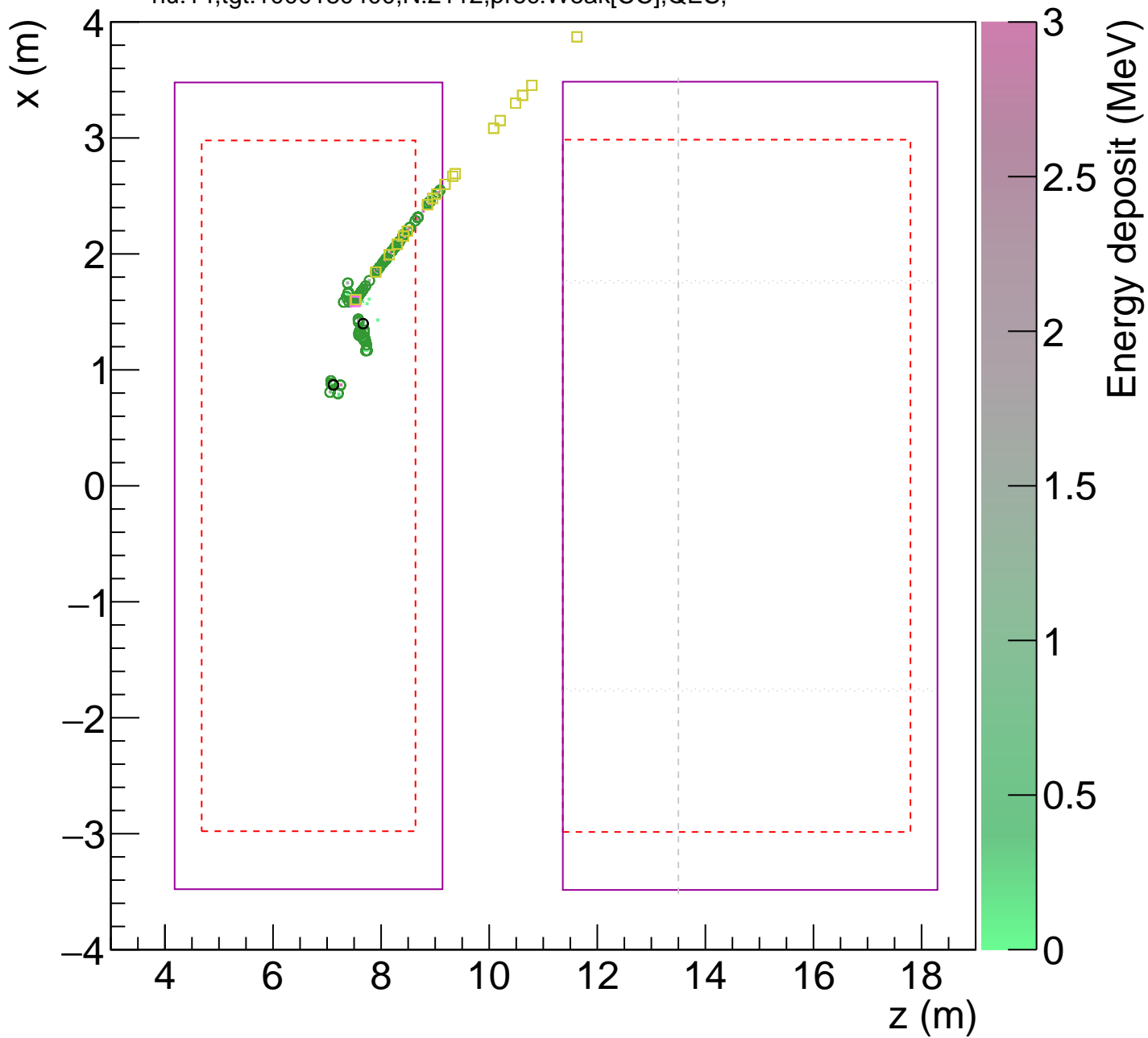
Event 298, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.80$ GeV, $E_\mu=0.86$ GeV
nu:14,tgt:1000140280,N:2212,proc:Weak[CC],RES,res:0,



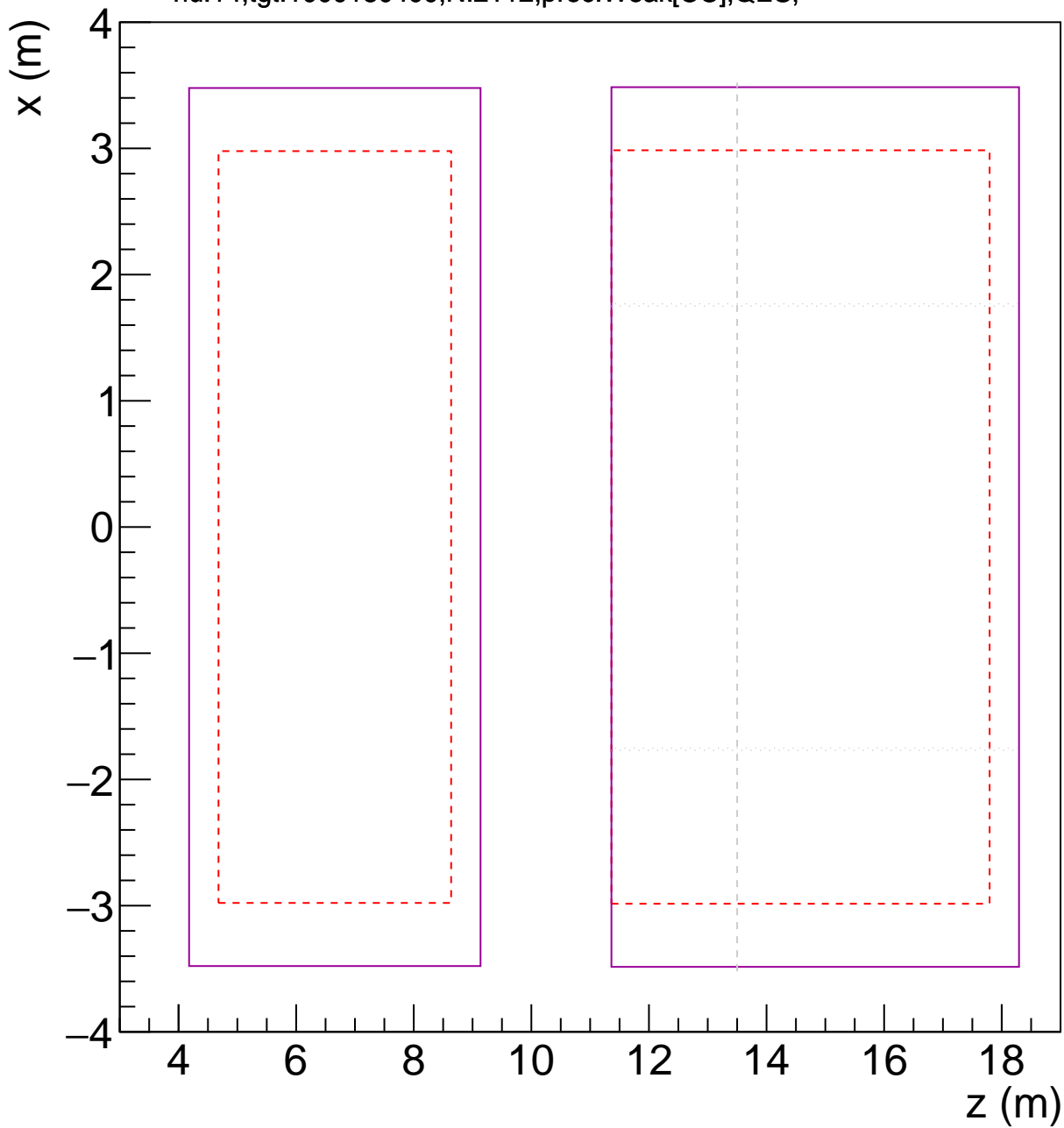
Event 299, all true hits, ν PDG: 14, $E_\nu=1.02$ GeV, $E_\mu=0.92$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



Event 299, all true hits and traj., ν PDG: 14, $E_\nu=1.02$ GeV, $E_\mu=0.92$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



Event 299, all binary reco hits, ν PDG: 14, $E_\nu=1.02$ GeV, $E_\mu=0.92$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,



Event 299, all binary reco hits and true traj., ν PDG: 14, $E_\nu=1.02$ GeV, $E_\mu=0.92$ GeV
nu:14,tgt:1000180400,N:2112,proc:Weak[CC],QES,

