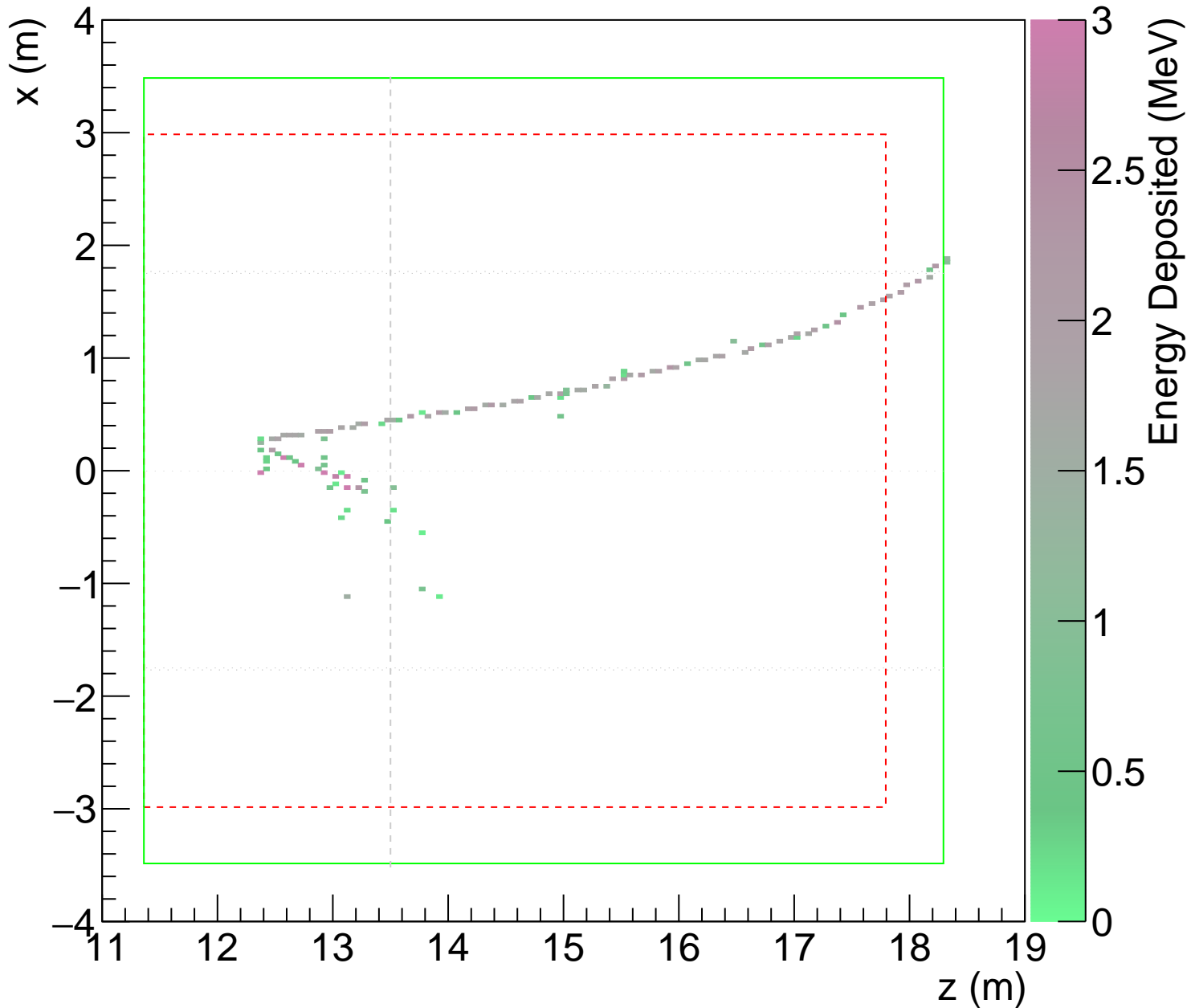
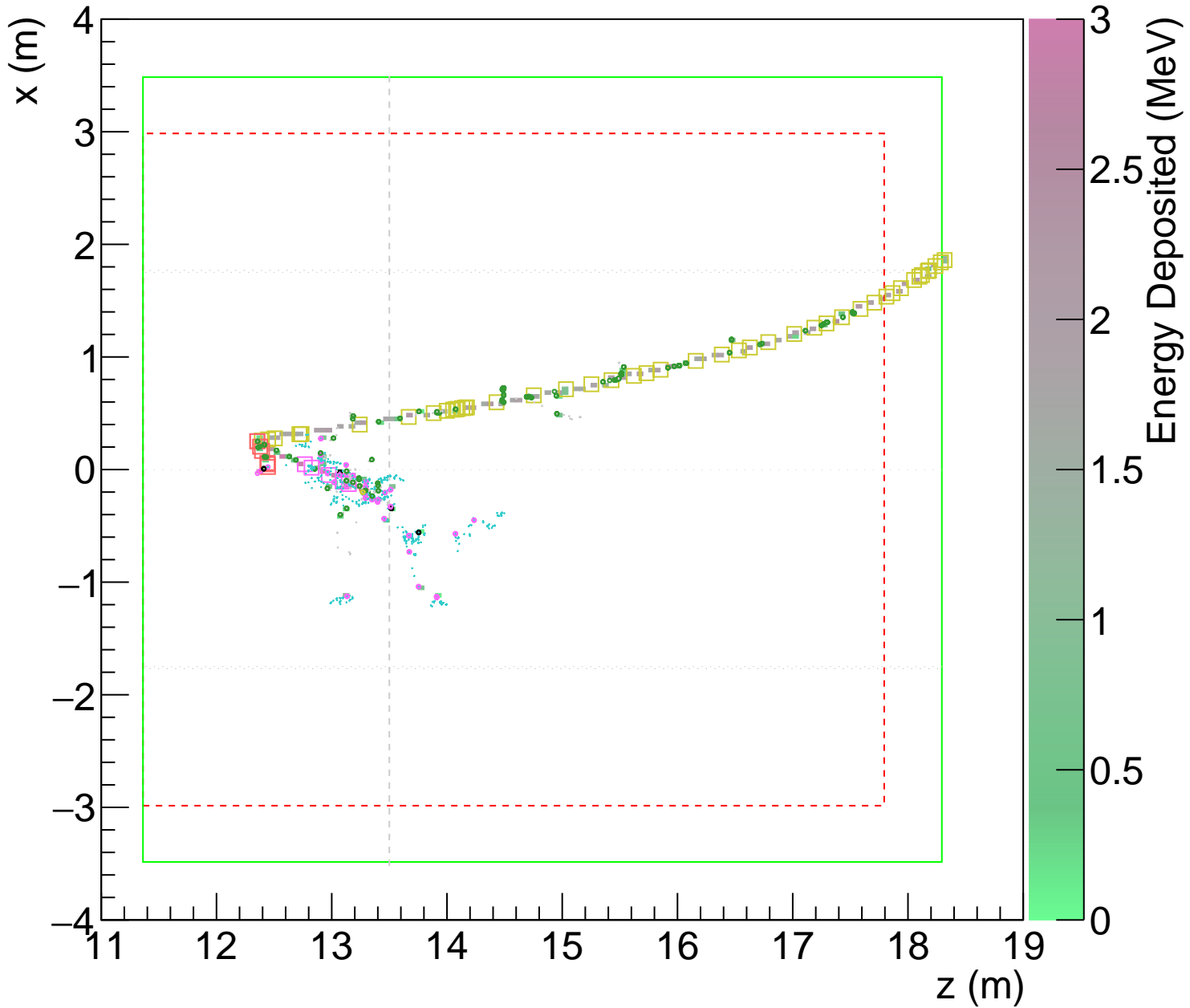


Event 0, all reco hits,  $\nu^{\text{true}}$  PDG: -14,  $E_{\nu}^{\text{true}}=5.93$  GeV,  $E_{\mu}^{\text{true}}=4.47$  GeV  
nu:-14,tgt:1000060120,N:2212,q:2( $\nu$ ),proc:Weak[CC],DIS,

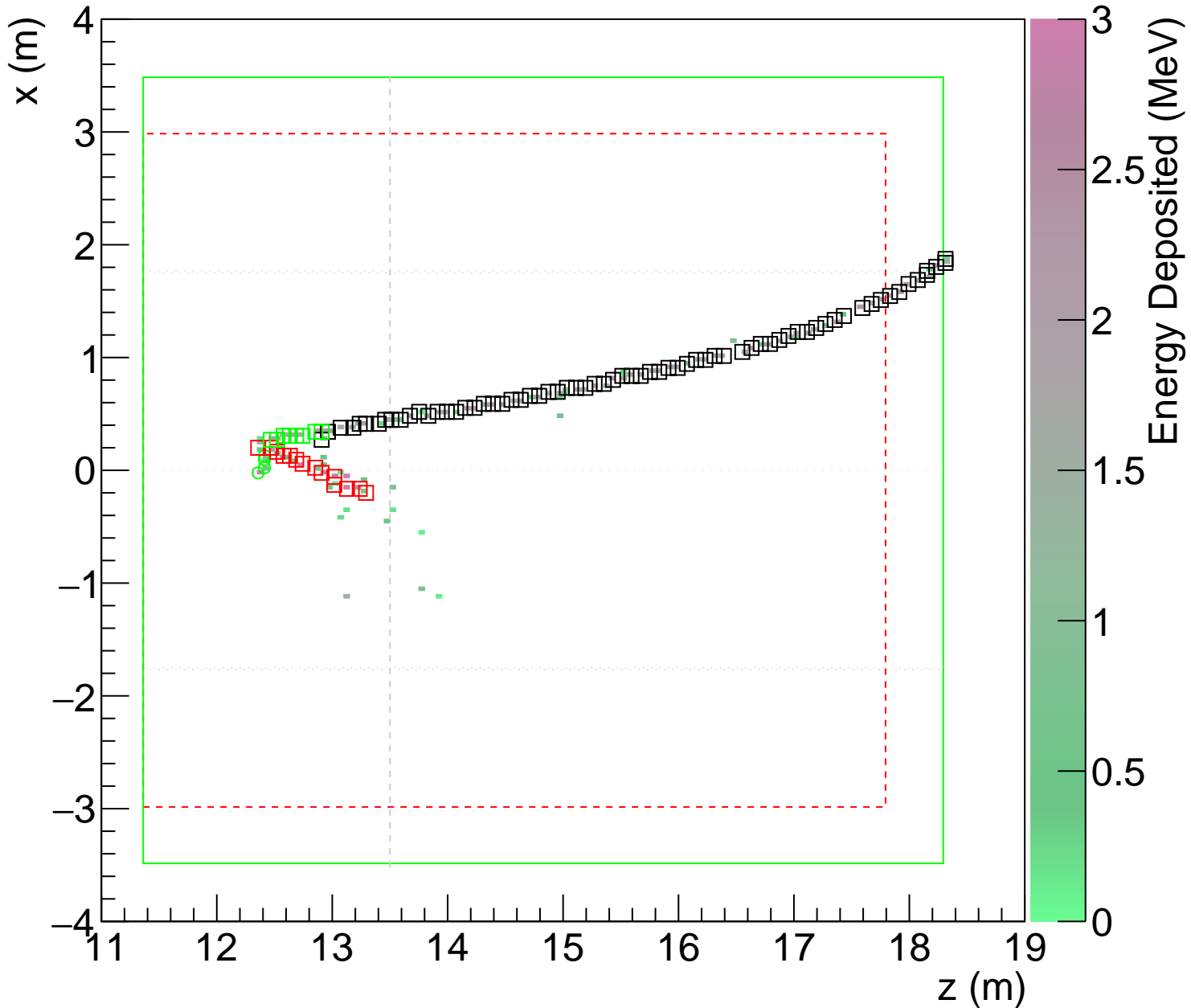


Event 0, all reco hits,  $\nu^{\text{true}}$  PDG: -14,  $E_{\nu}^{\text{true}}=5.93$  GeV,  $E_{\mu}^{\text{true}}=4.47$  GeV  
nu:-14,tgt:1000060120,N:2212,q:2(v),proc:Weak[CC],DIS,

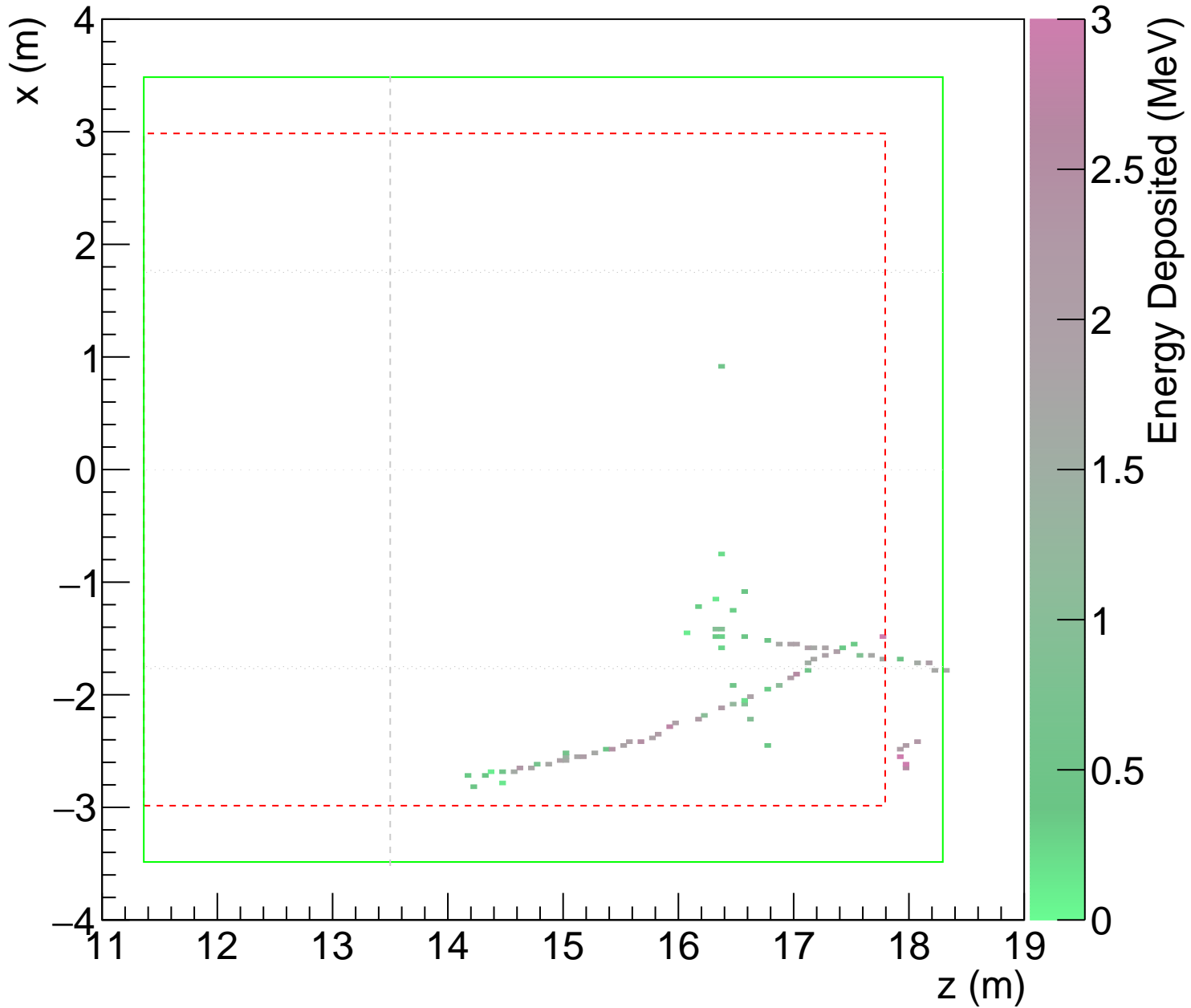


# Event 0 reconstructed

nLines: 3, nClusters: 1

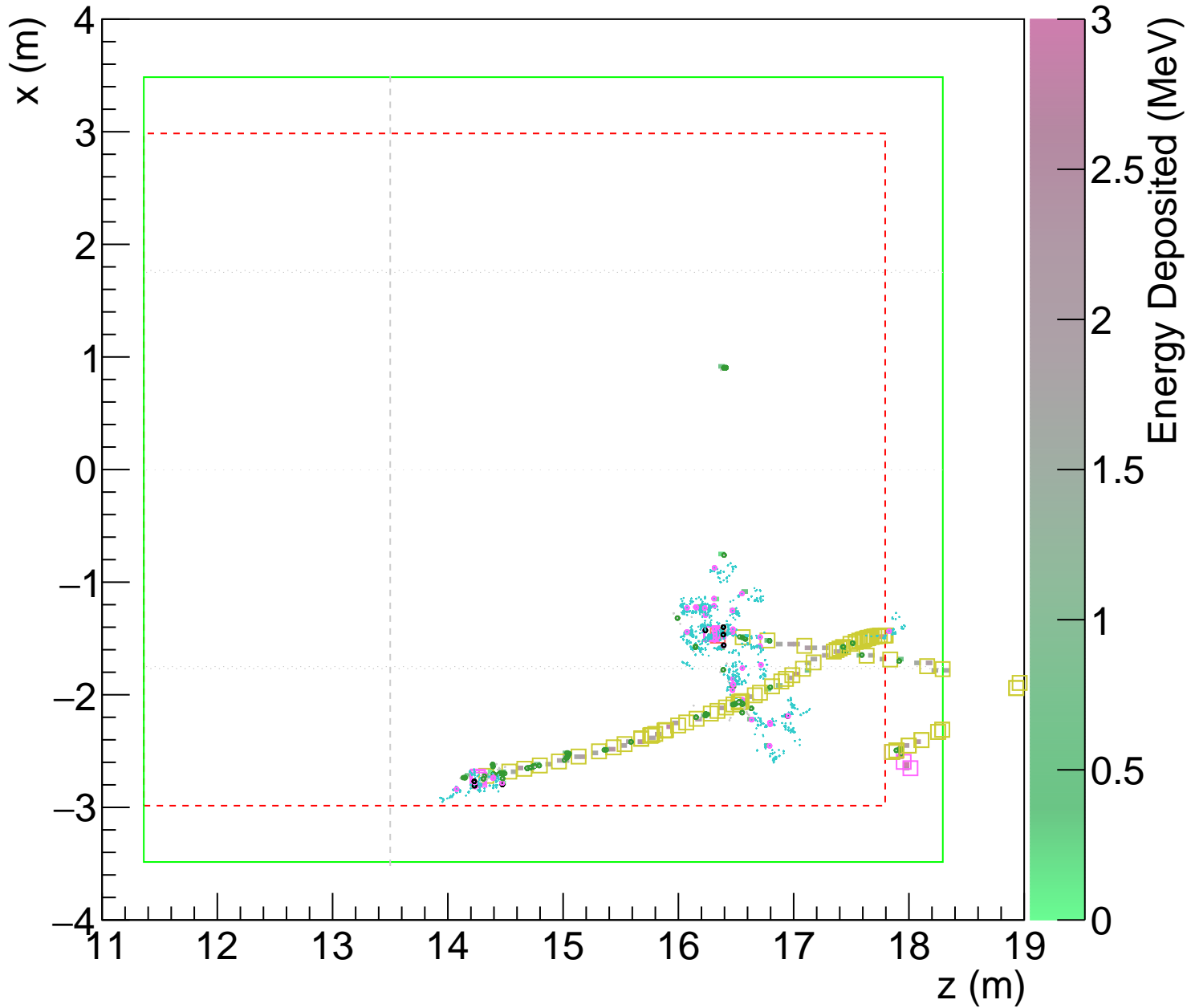


Event 3, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=4.27$  GeV,  $E_{\mu}^{\text{true}}=3.44$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,



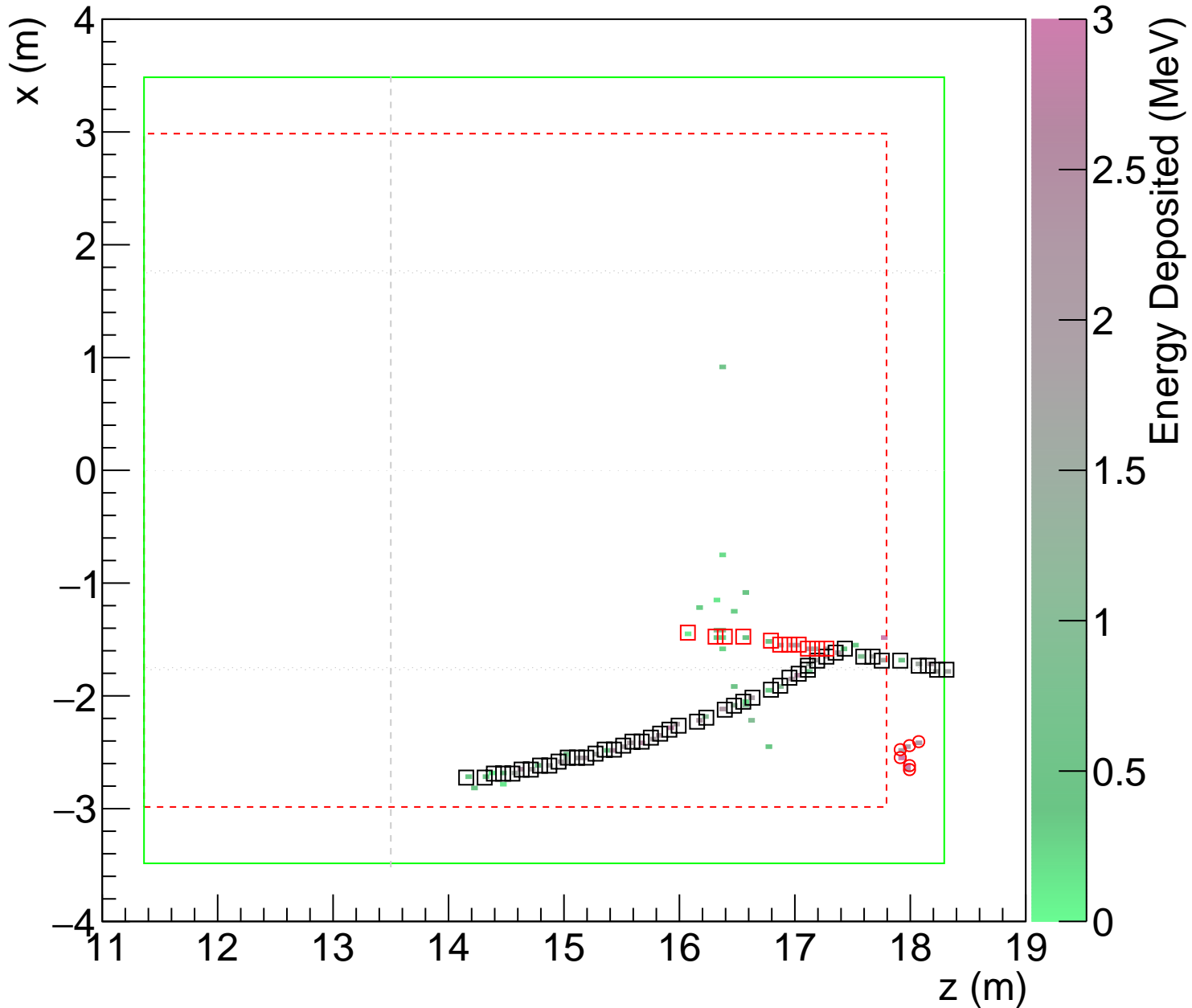


Event 3, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=4.27$  GeV,  $E_{\mu}^{\text{true}}=3.44$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

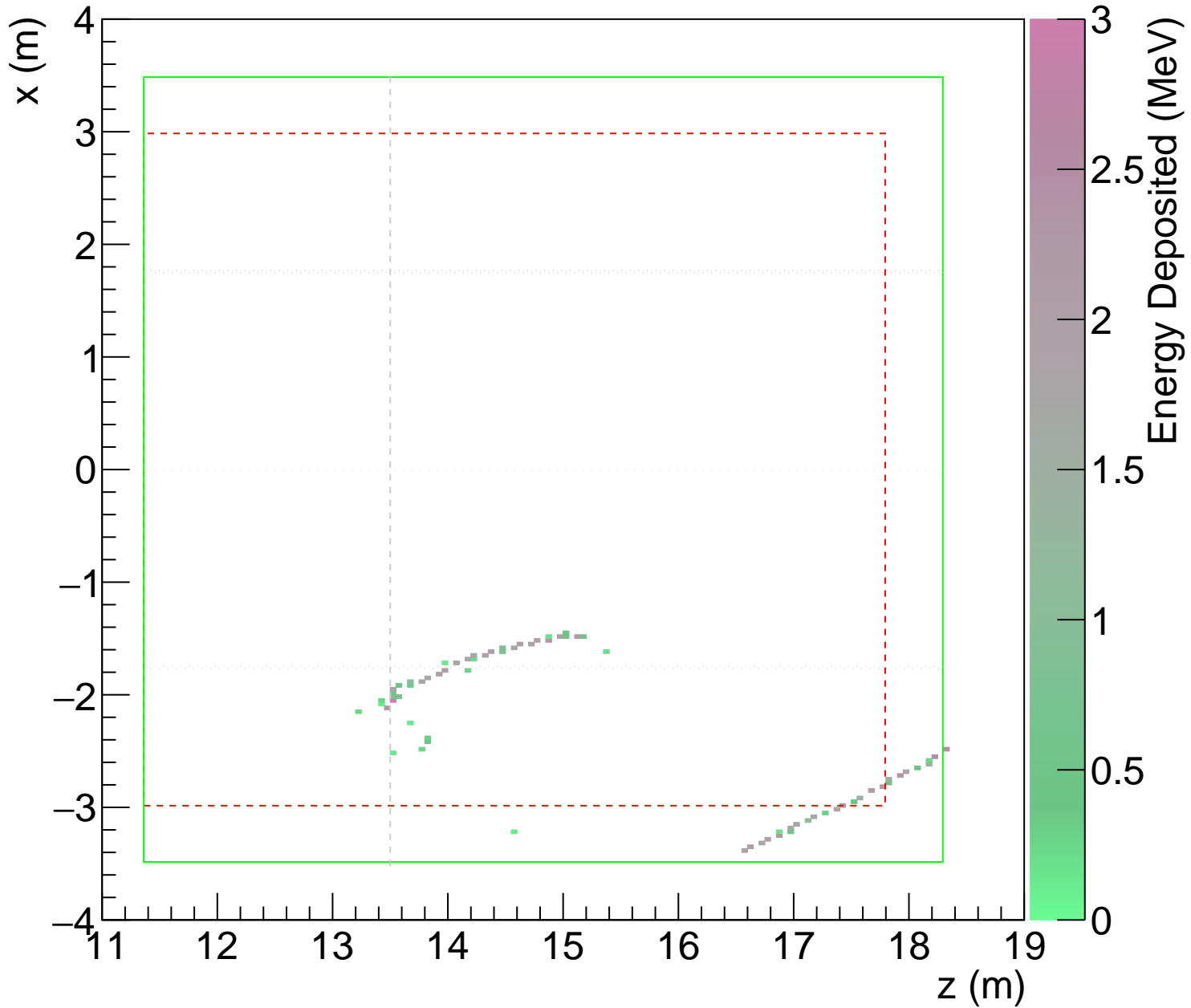


# Event 3 reconstructed

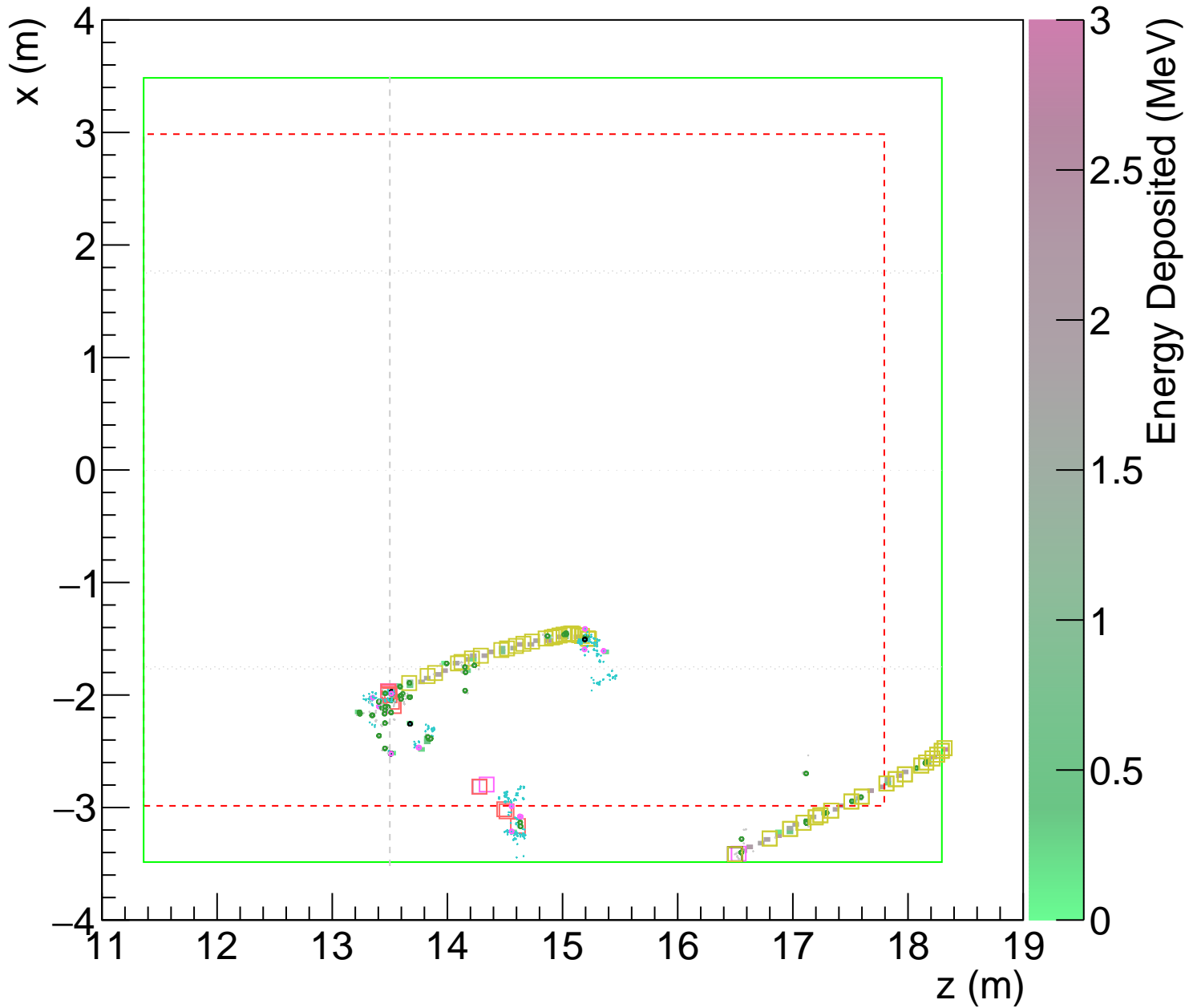
nLines: 2, nClusters: 1



Event 6, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.80$  GeV,  $E_{\mu}^{\text{true}}=1.73$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

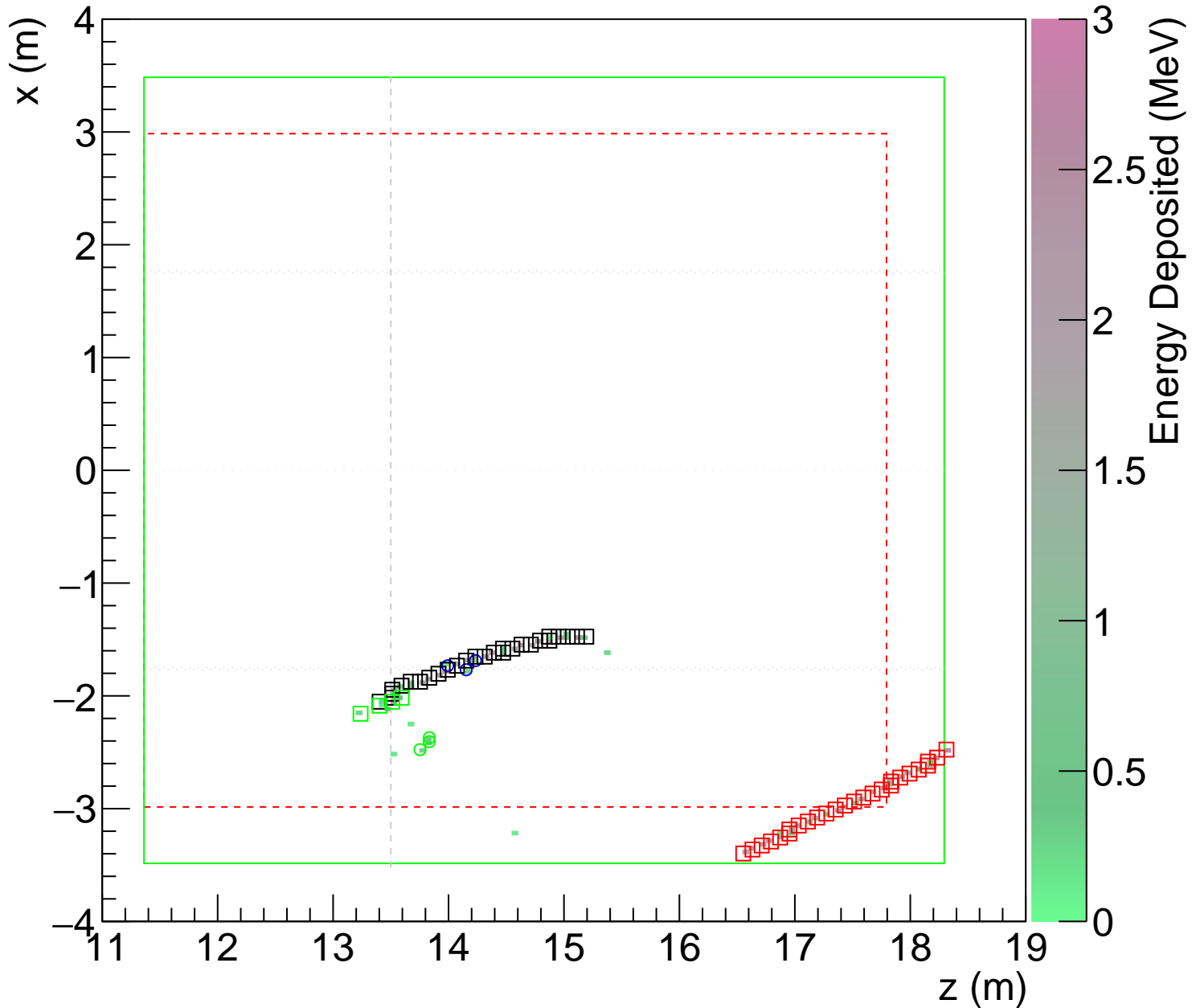


Event 6, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.80$  GeV,  $E_{\mu}^{\text{true}}=1.73$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

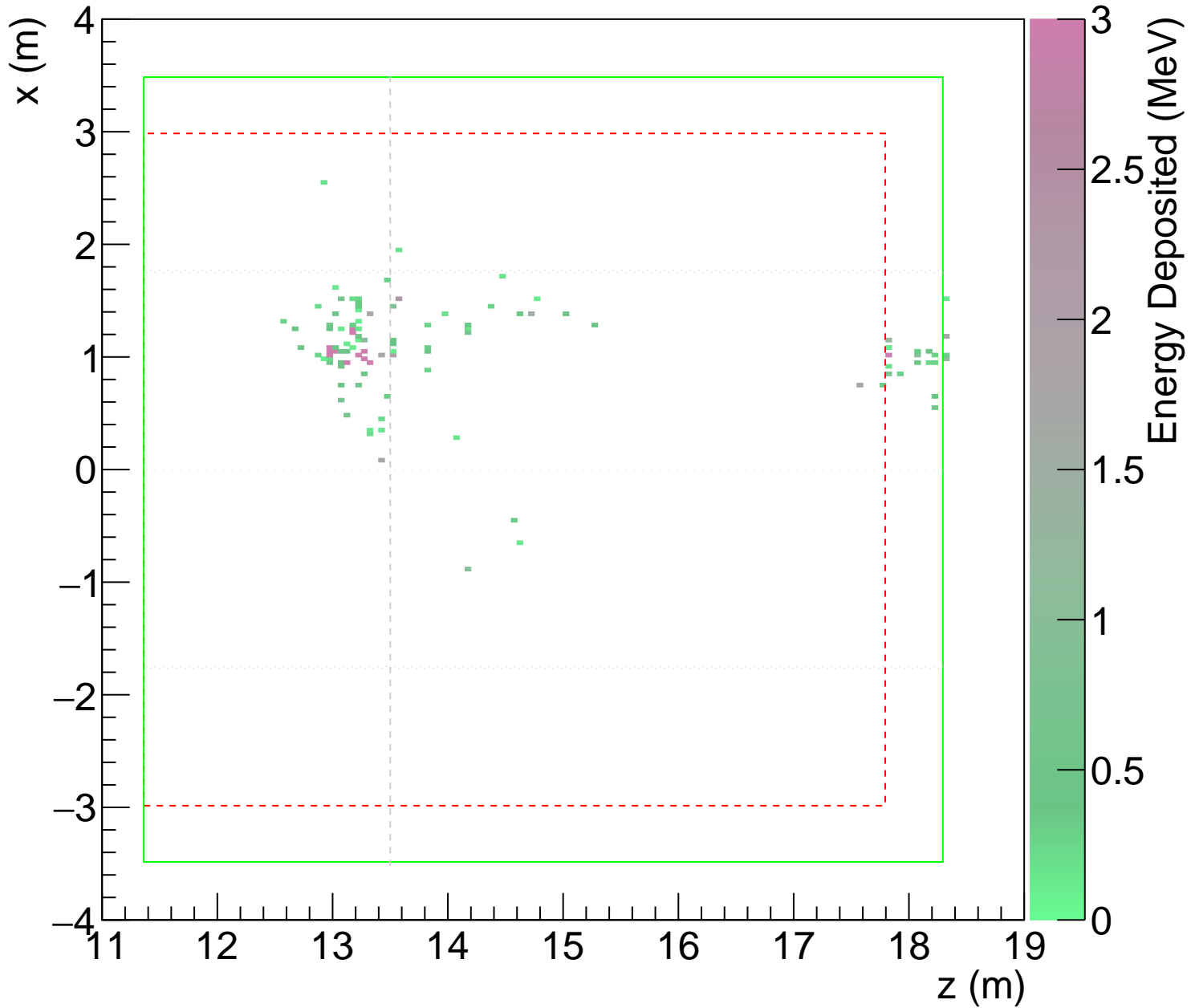


# Event 6 reconstructed

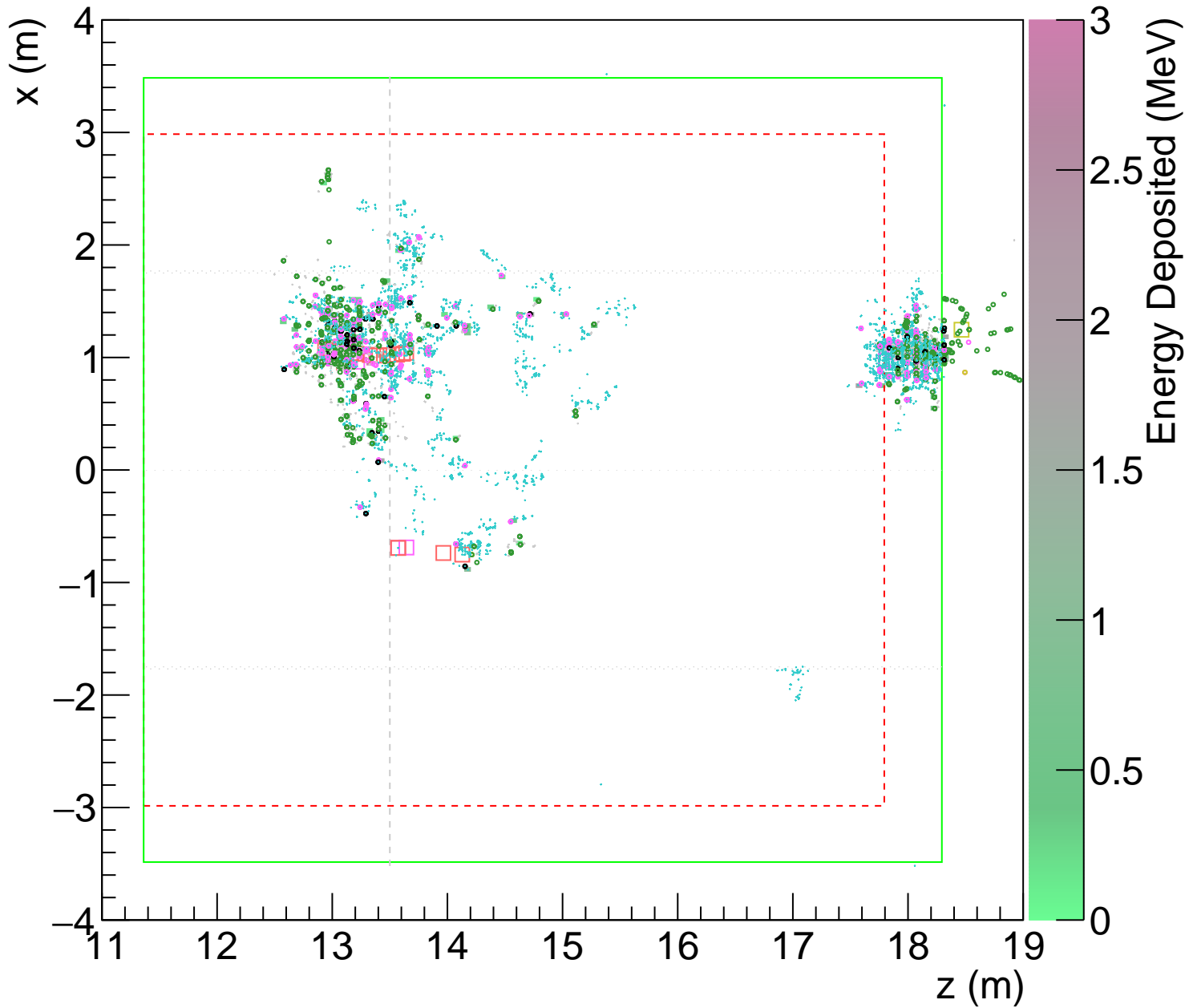
nLines: 3, nClusters: 2



Event 9, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.89$  GeV,  $E_{\mu}^{\text{true}}=4.56$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

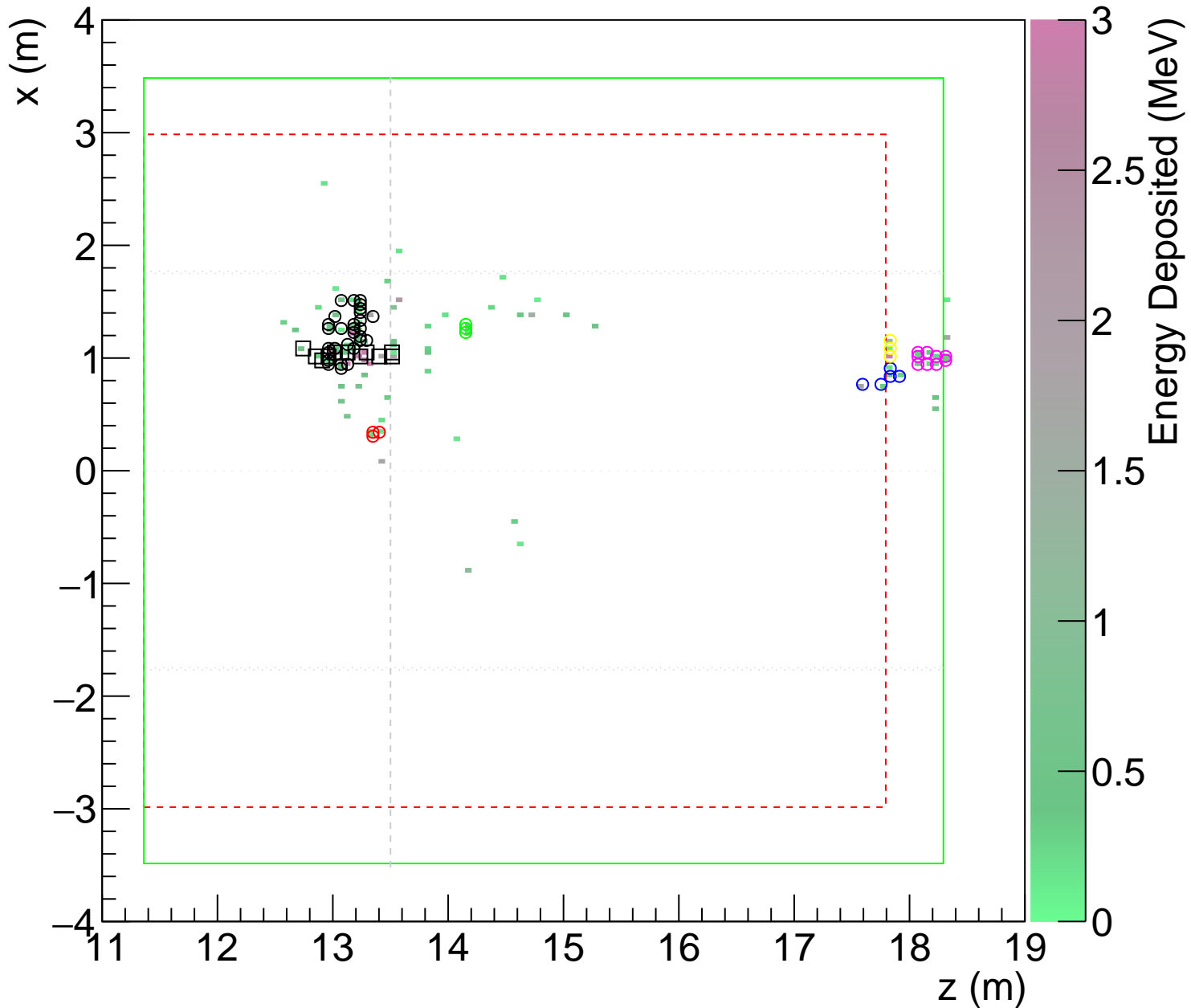


Event 9, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.89$  GeV,  $E_{\mu}^{\text{true}}=4.56$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



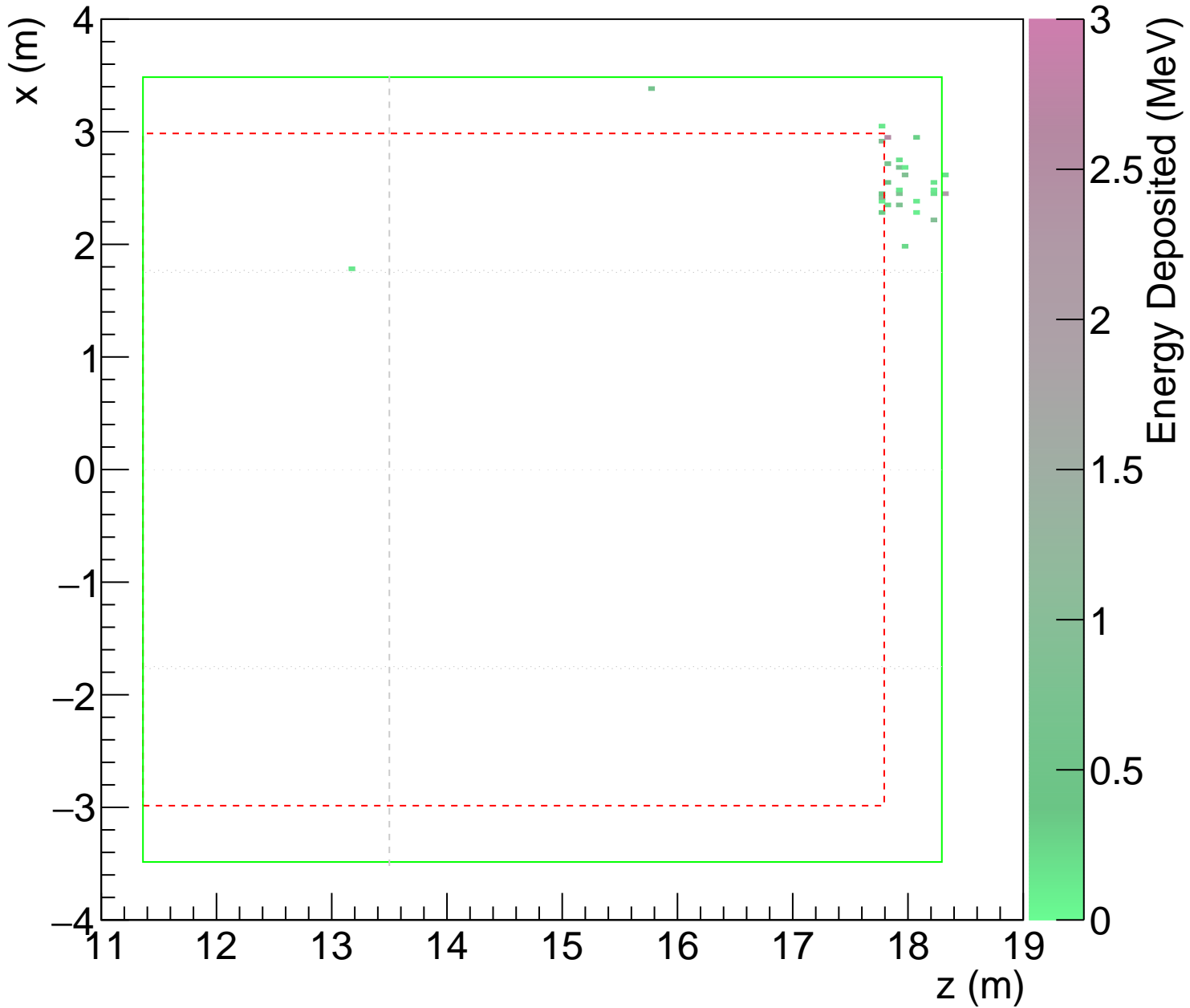
# Event 9 reconstructed

nLines: 1, nClusters: 6

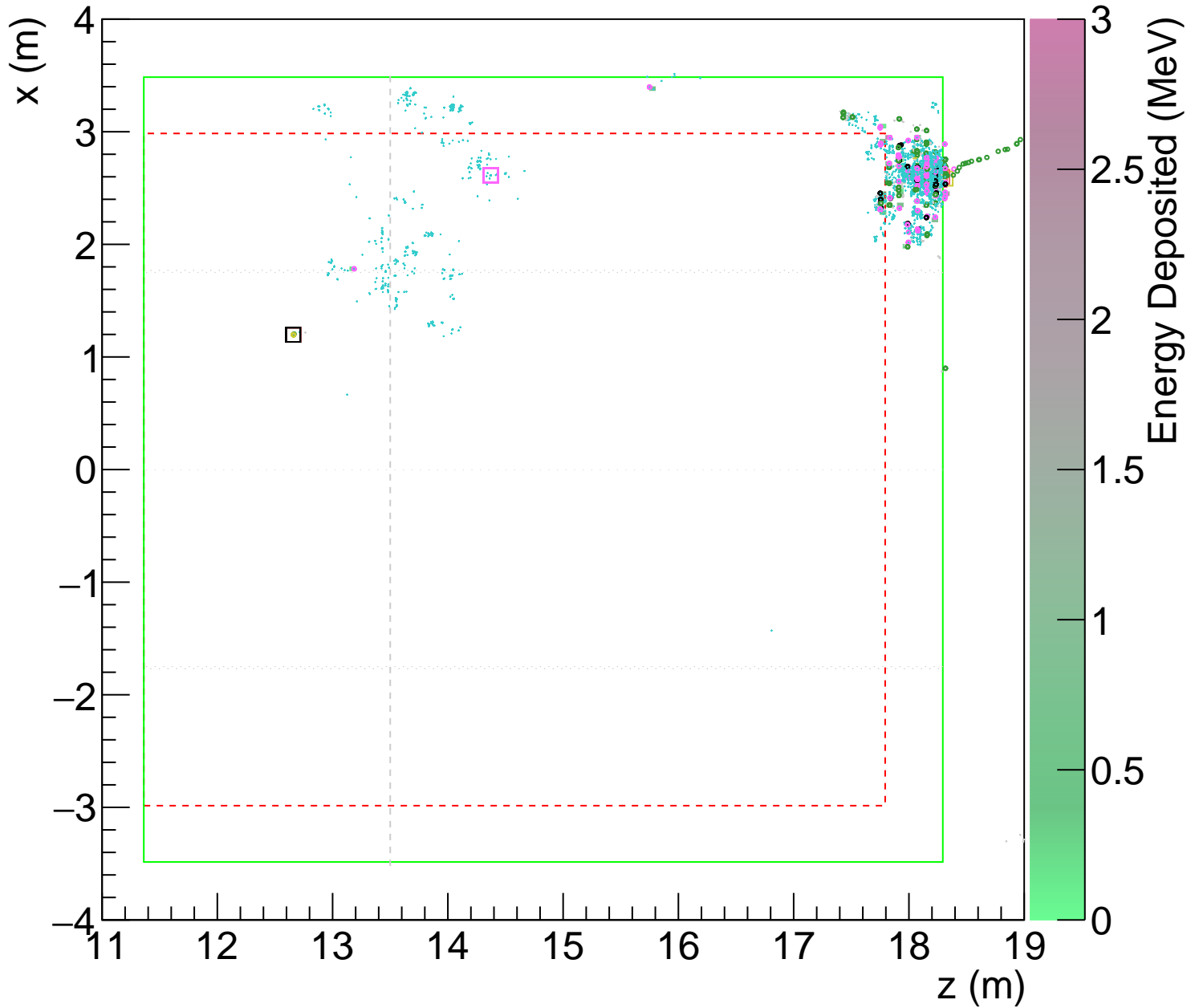




Event 12, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.43$  GeV,  $E_{\mu}^{\text{true}}=3.90$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

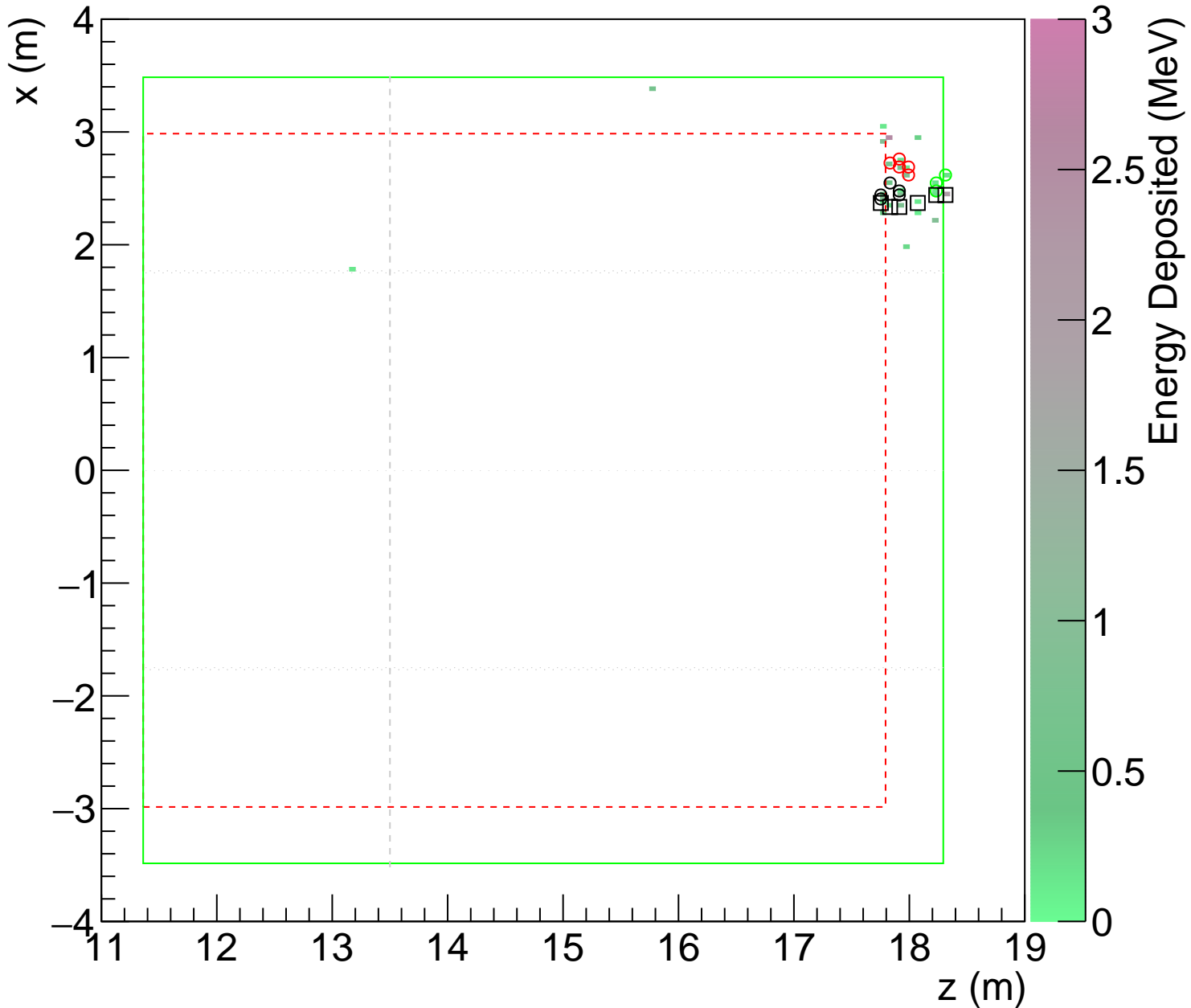


Event 12, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.43$  GeV,  $E_{\mu}^{\text{true}}=3.90$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

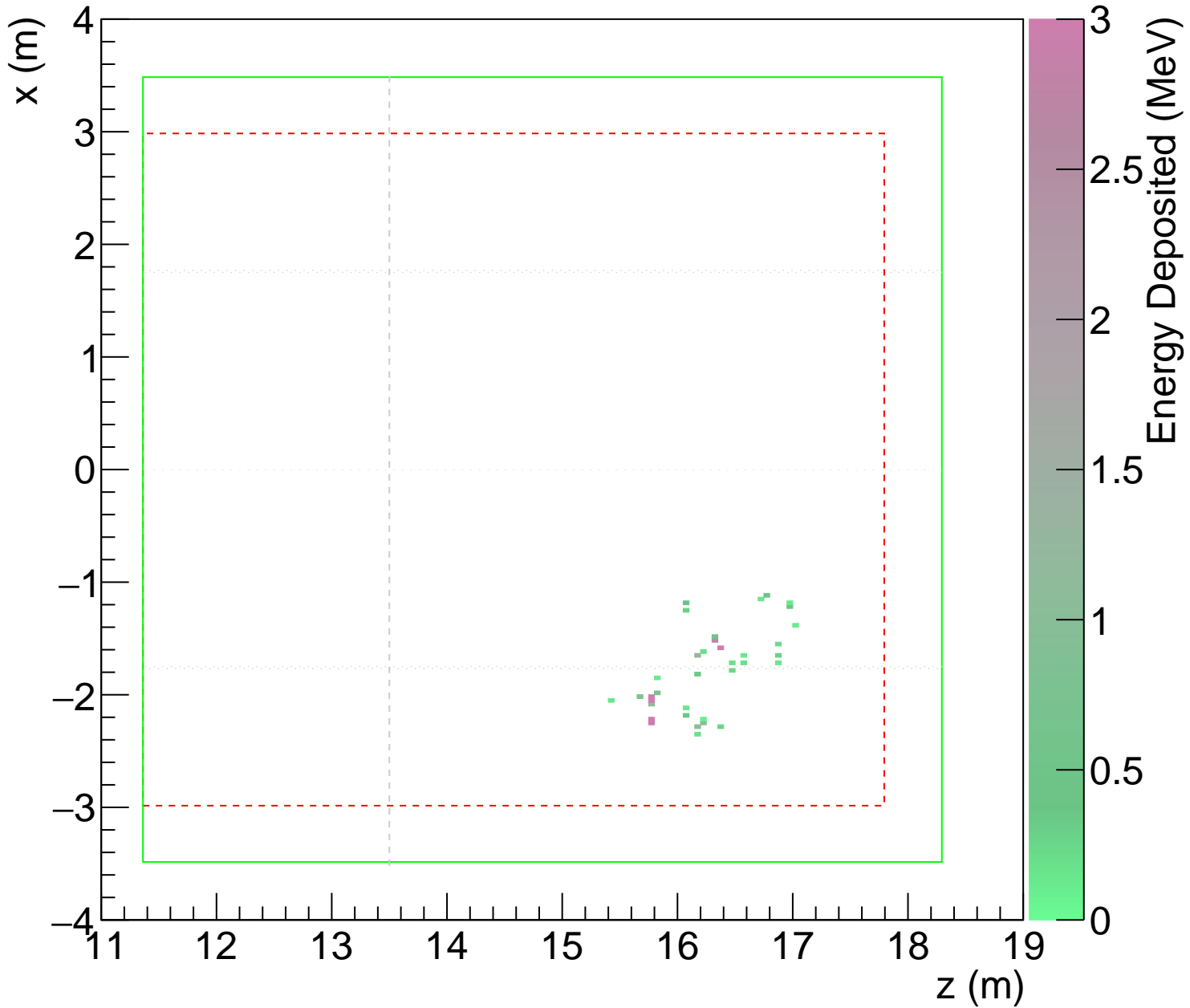


# Event 12 reconstructed

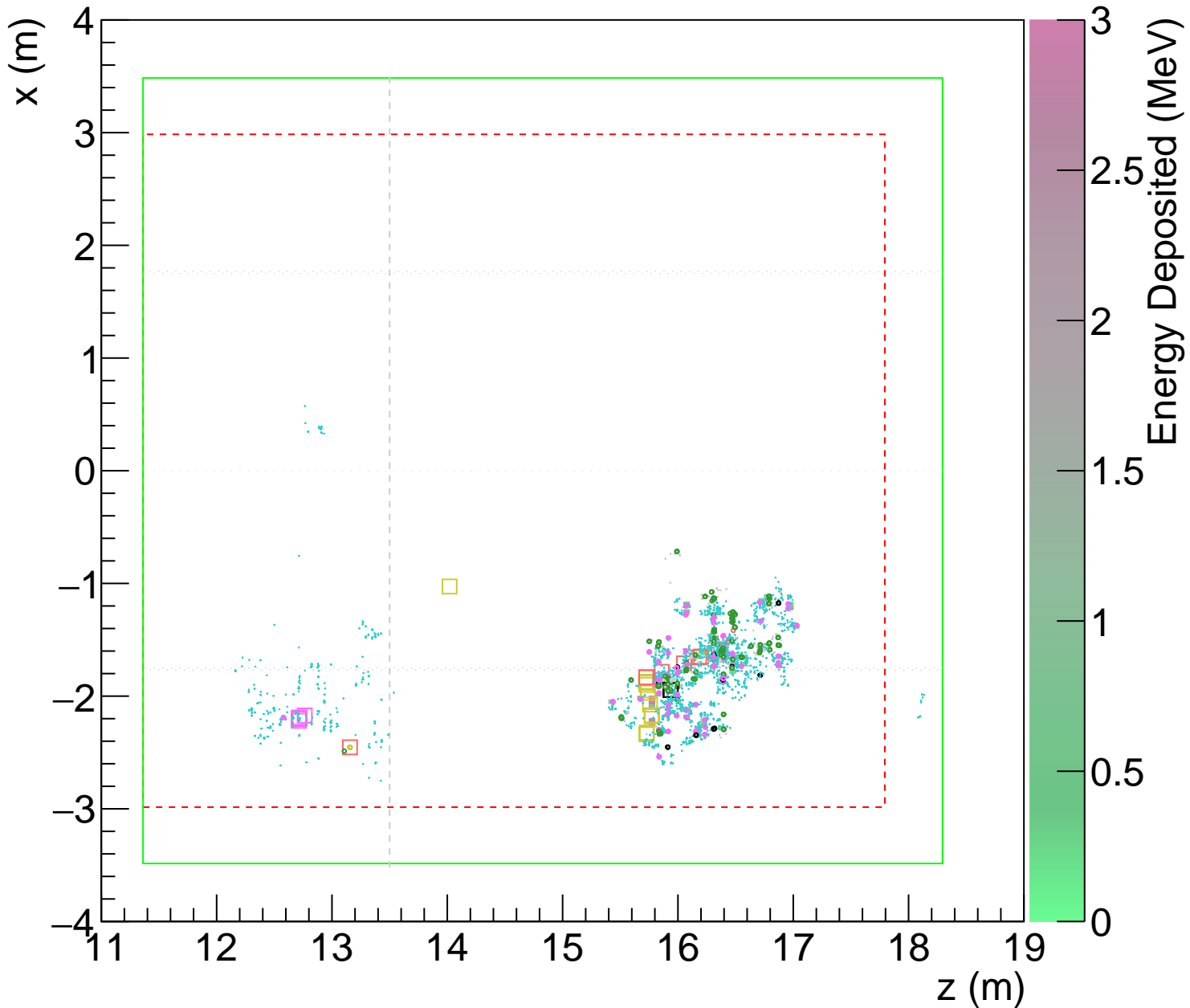
nLines: 1, nClusters: 3



Event 15, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.10$  GeV,  $E_{\mu}^{\text{true}}=0.85$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

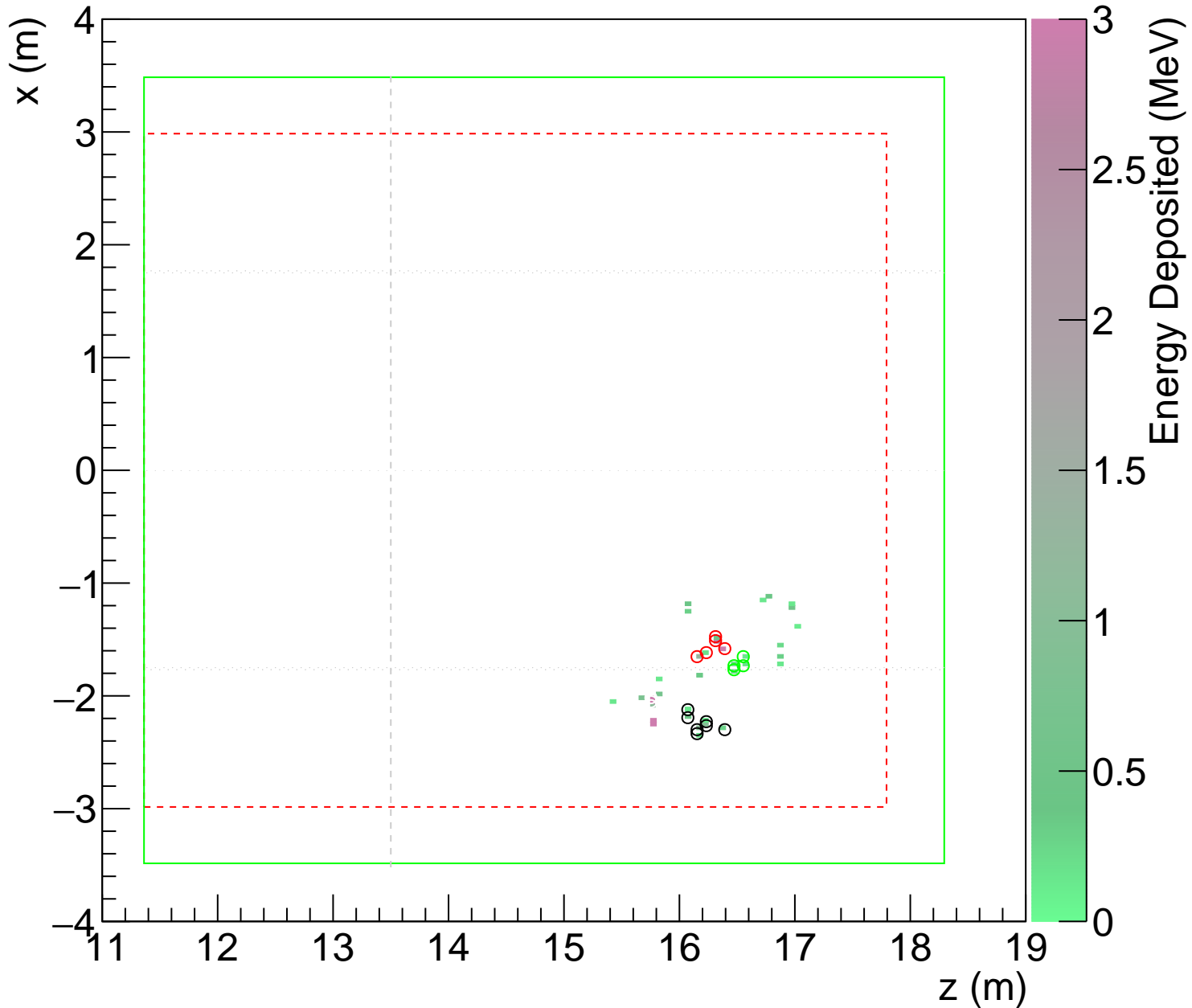


Event 15, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.10$  GeV,  $E_{\mu}^{\text{true}}=0.85$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

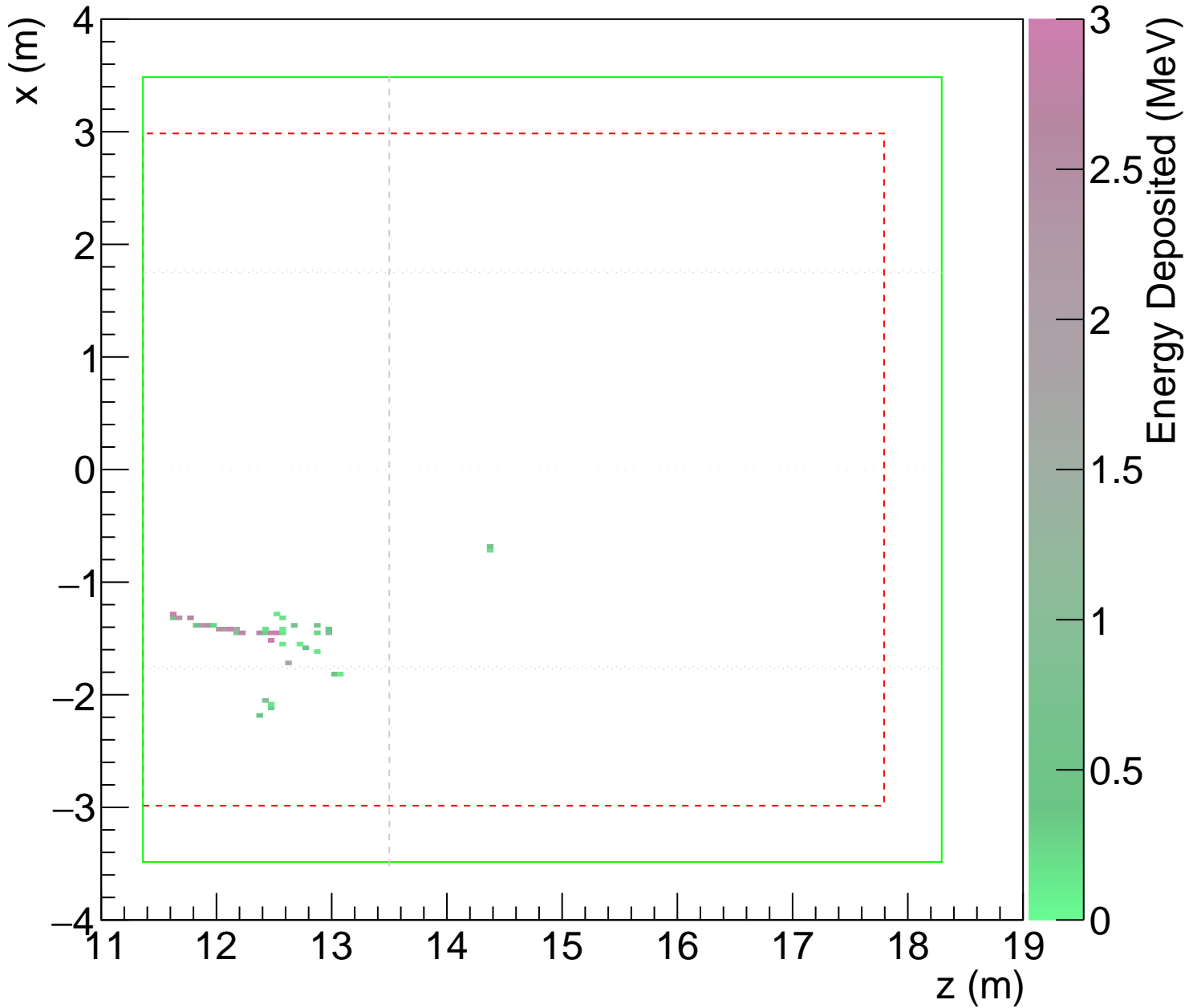


# Event 15 reconstructed

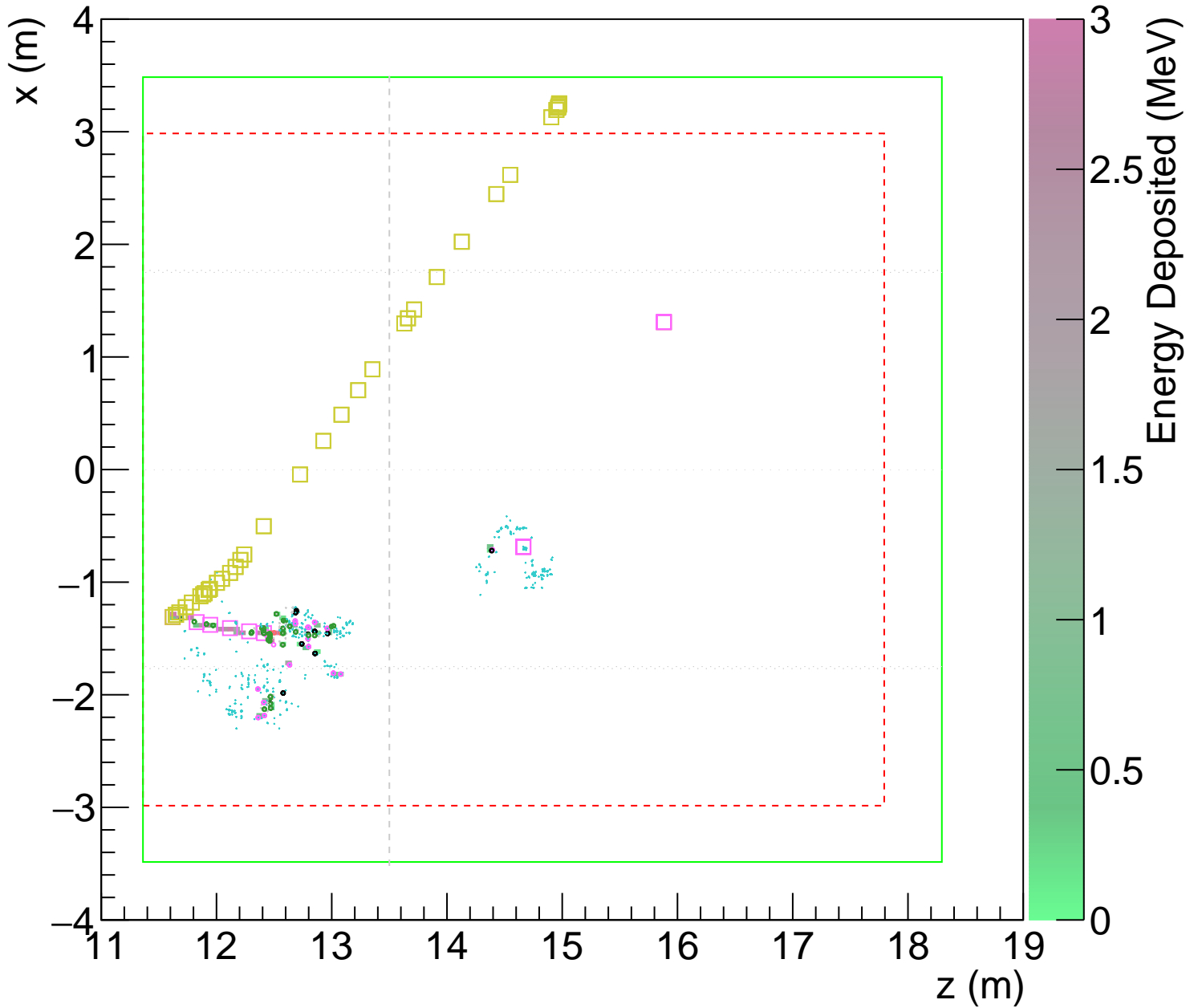
nLines: 0, nClusters: 4



Event 18, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.57$  GeV,  $E_{\mu}^{\text{true}}=2.49$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,



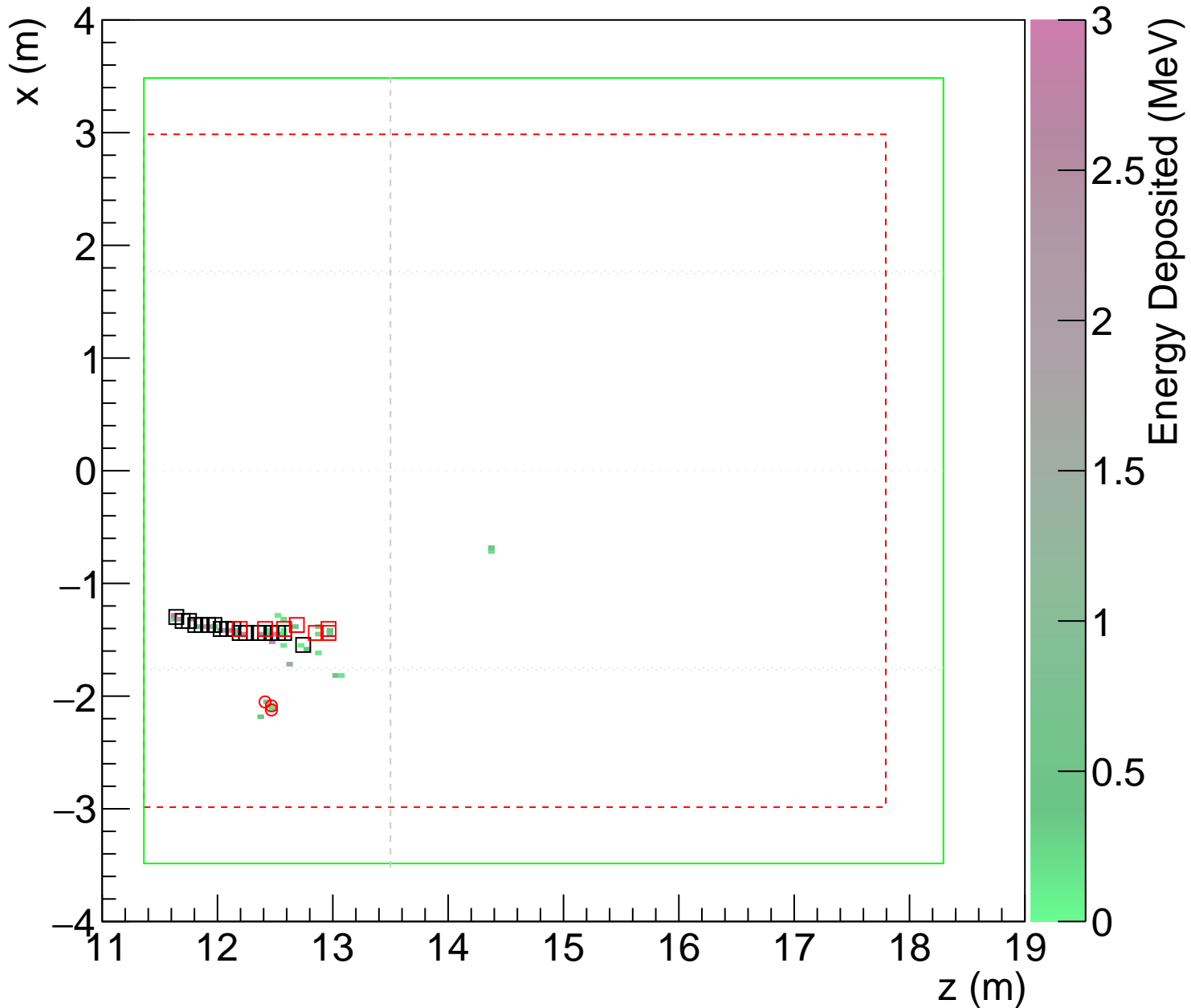
Event 18, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.57$  GeV,  $E_{\mu}^{\text{true}}=2.49$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,



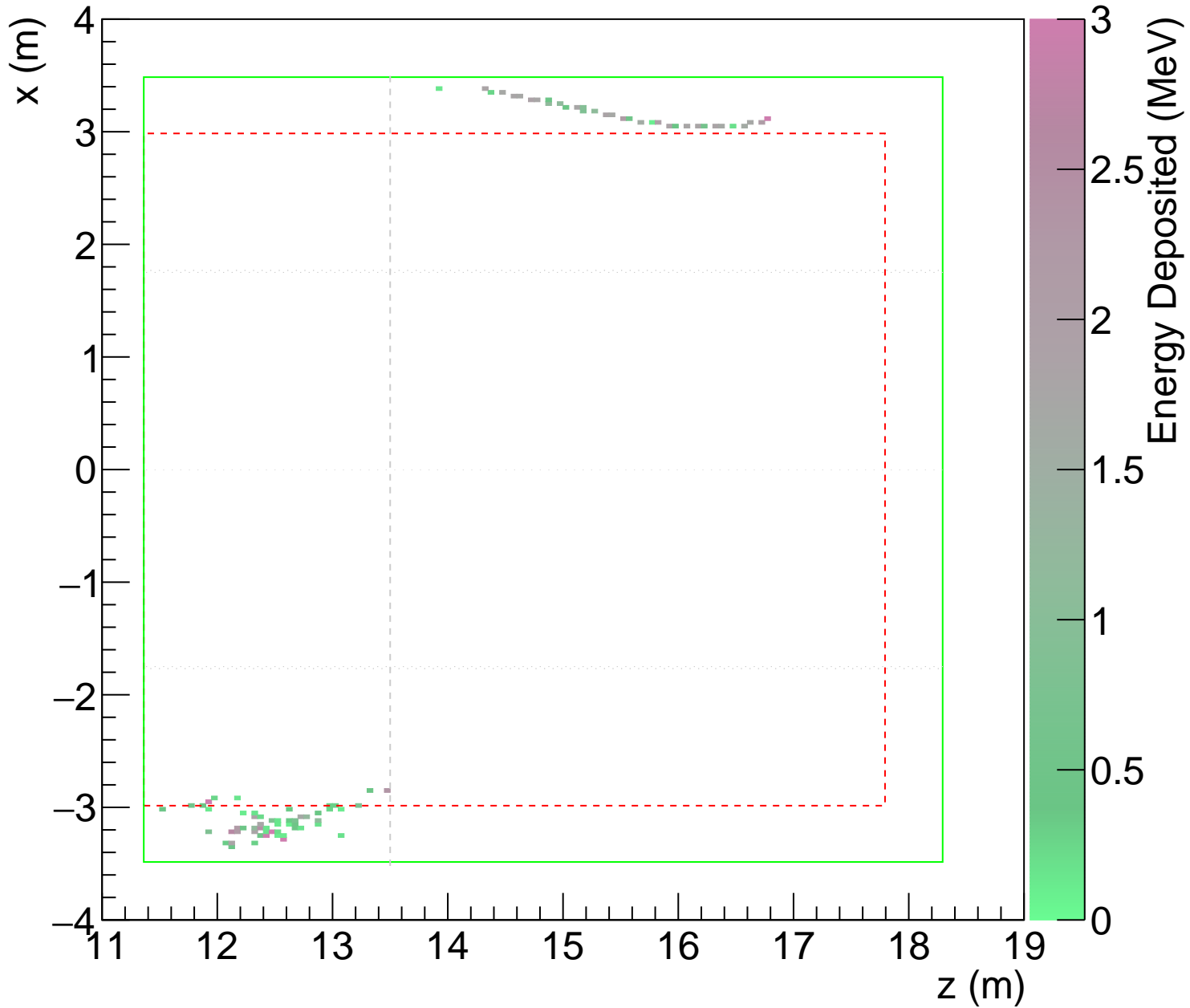


# Event 18 reconstructed

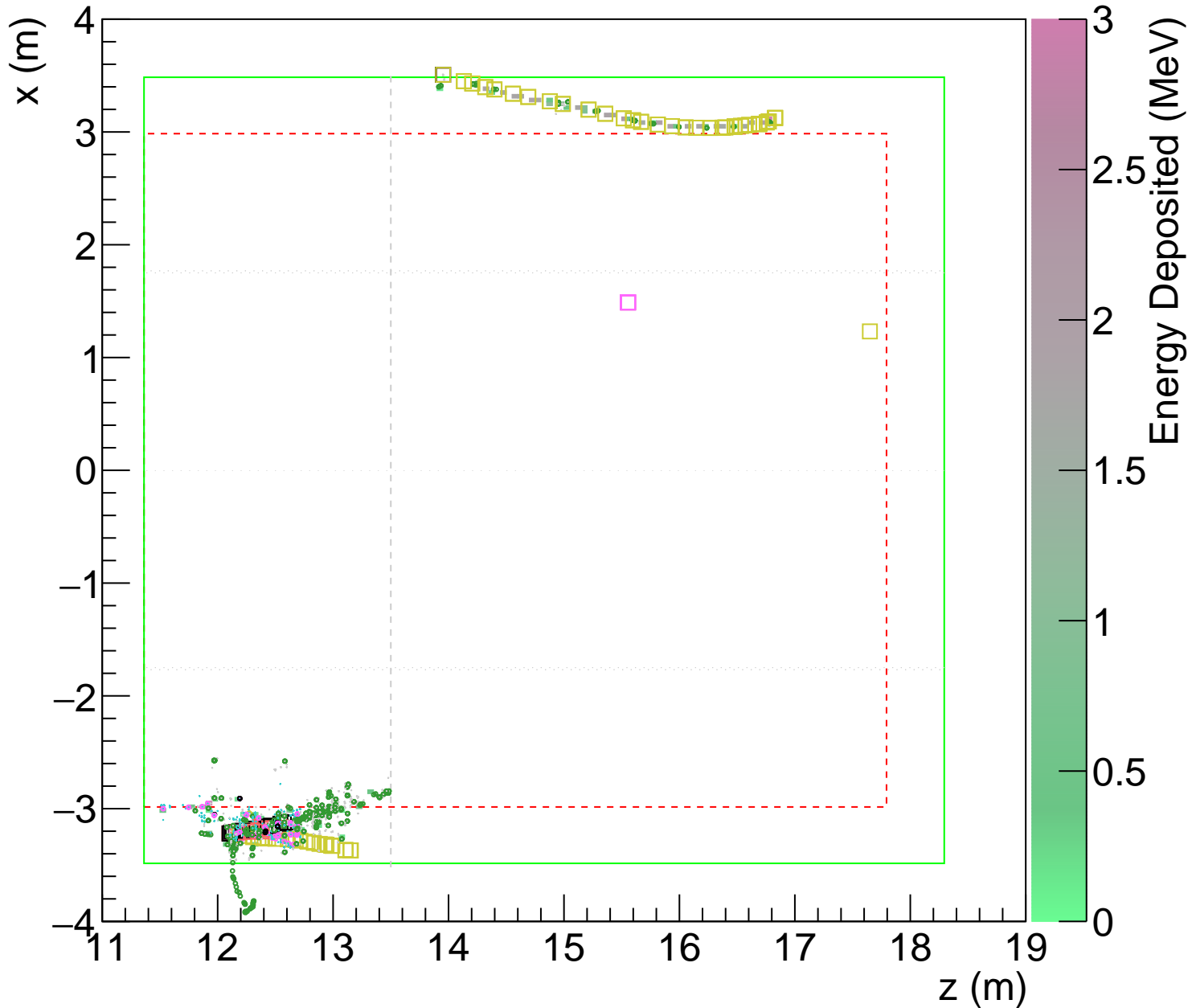
nLines: 2, nClusters: 1



Event 21, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.45$  GeV,  $E_{\mu}^{\text{true}}=2.09$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

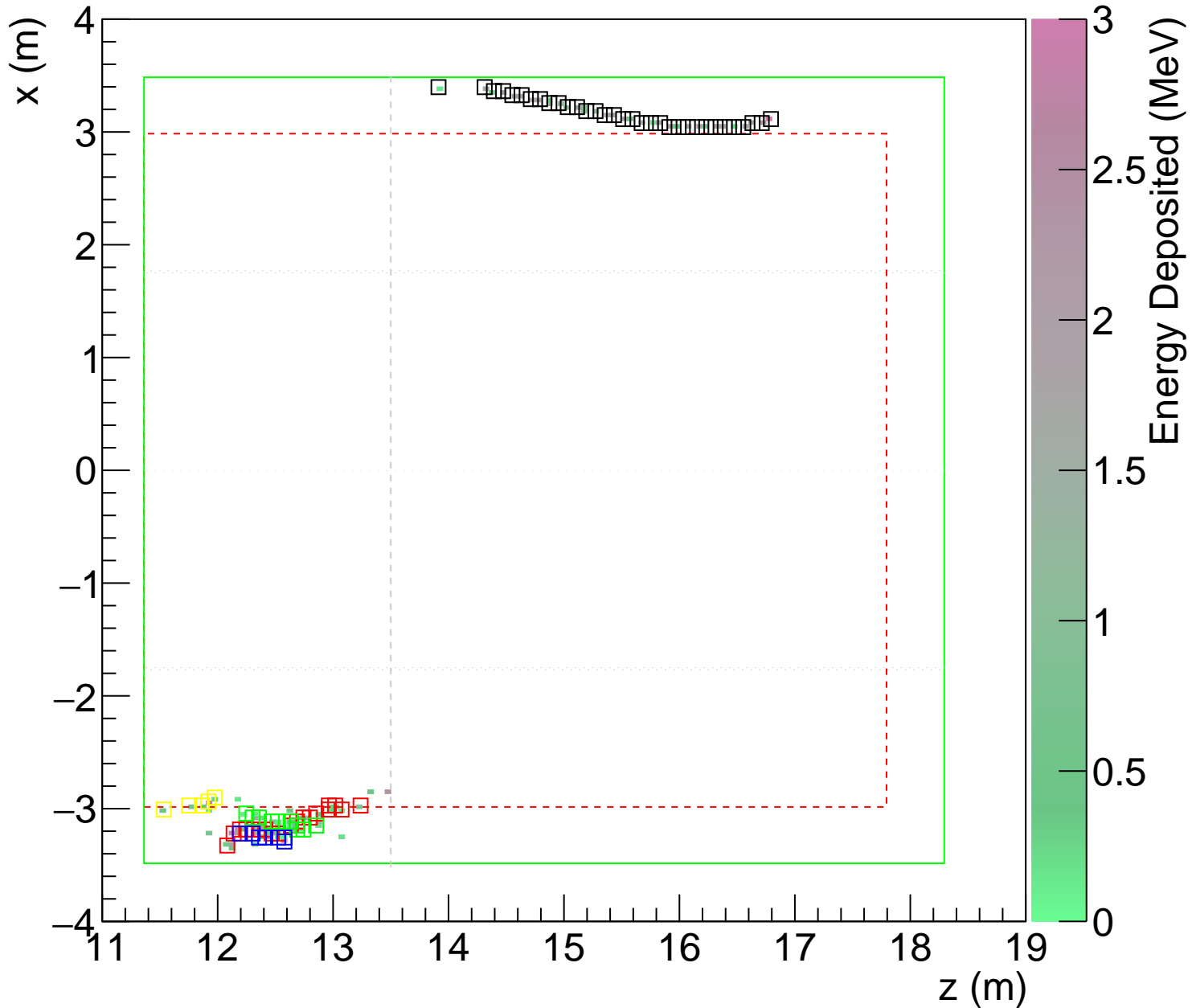


Event 21, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.45$  GeV,  $E_{\mu}^{\text{true}}=2.09$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

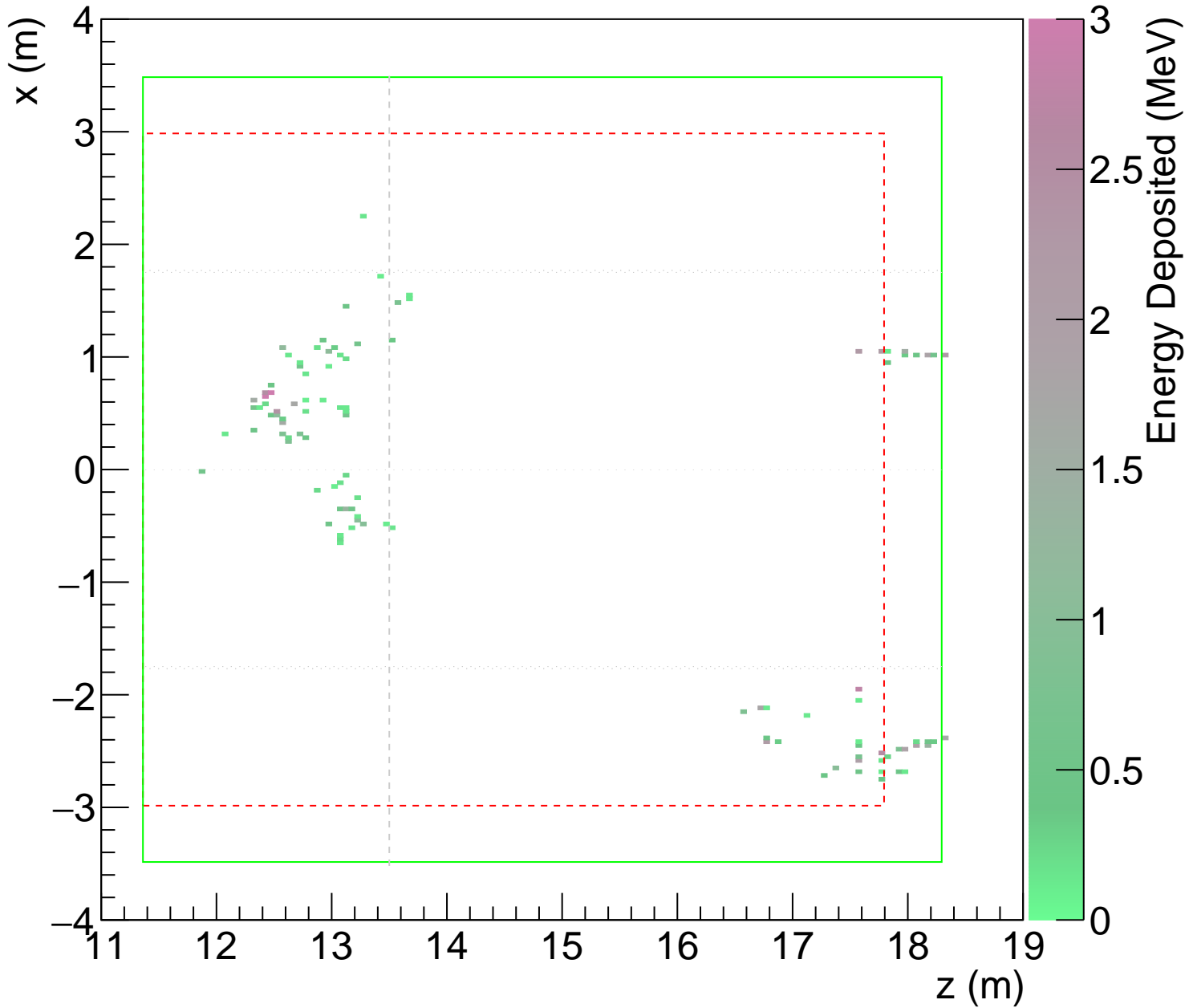


# Event 21 reconstructed

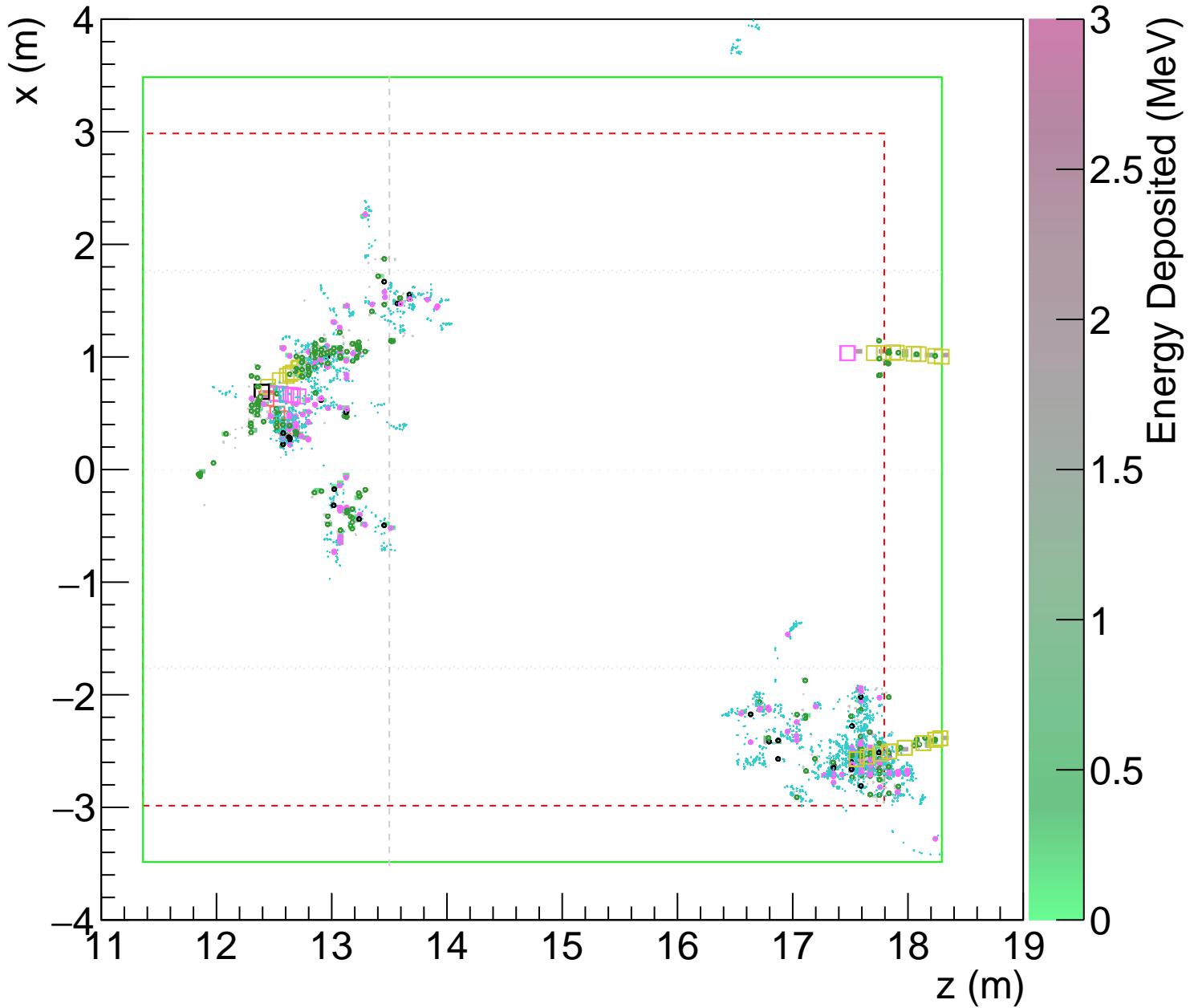
nLines: 5, nClusters: 0



Event 24, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.46$  GeV,  $E_{\mu}^{\text{true}}=2.49$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

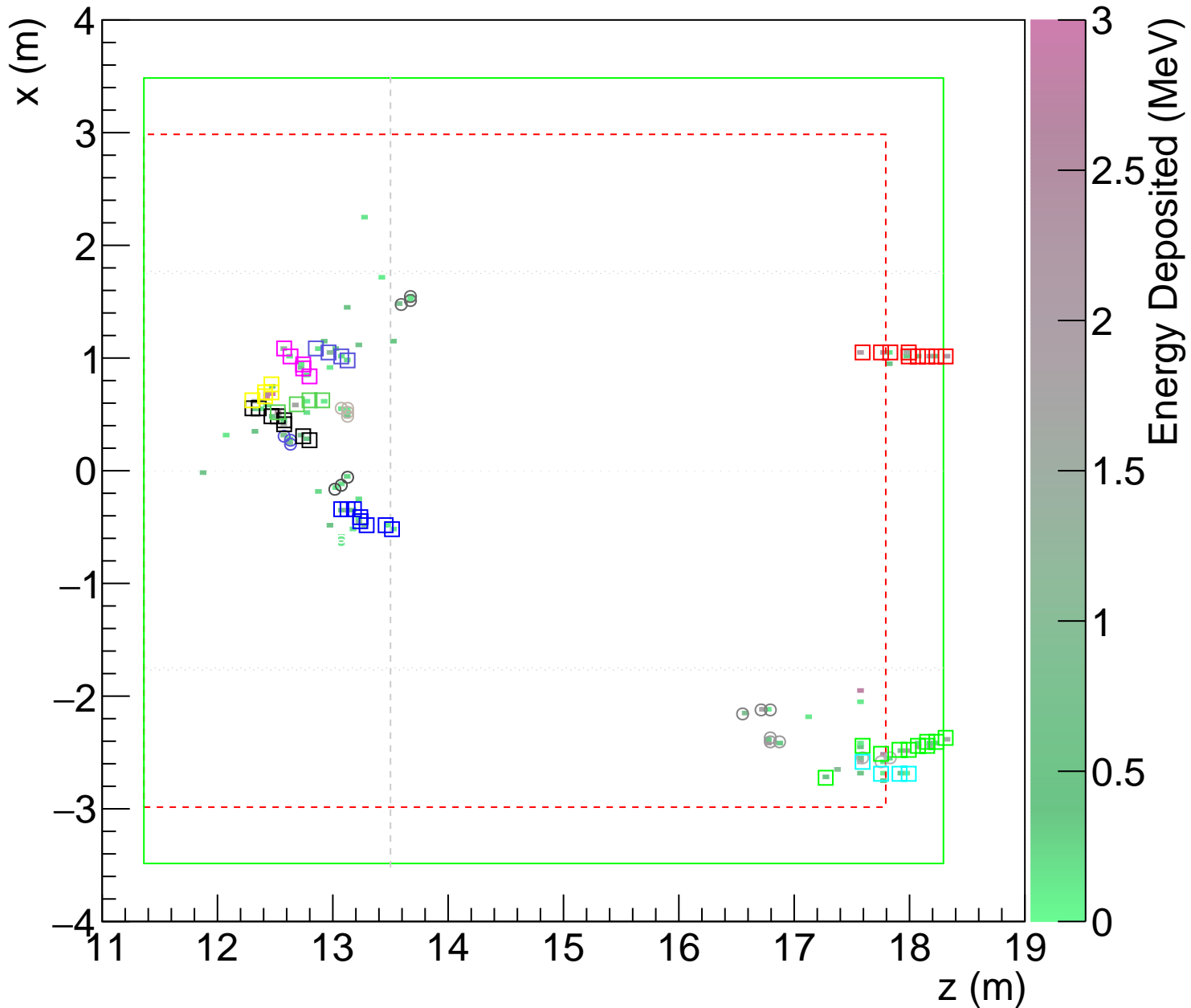


Event 24, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.46$  GeV,  $E_{\mu}^{\text{true}}=2.49$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

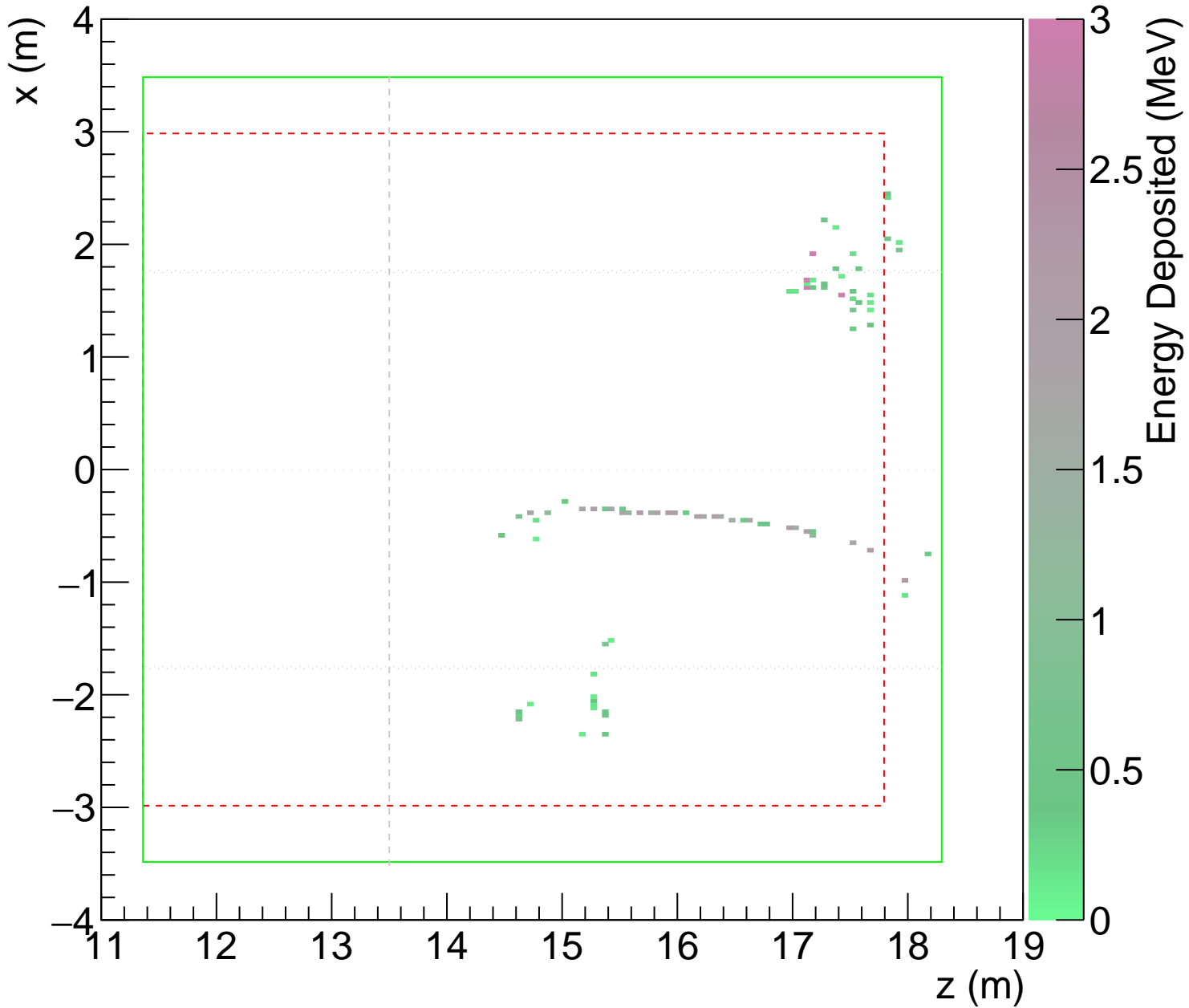


# Event 24 reconstructed

nLines: 9, nClusters: 8

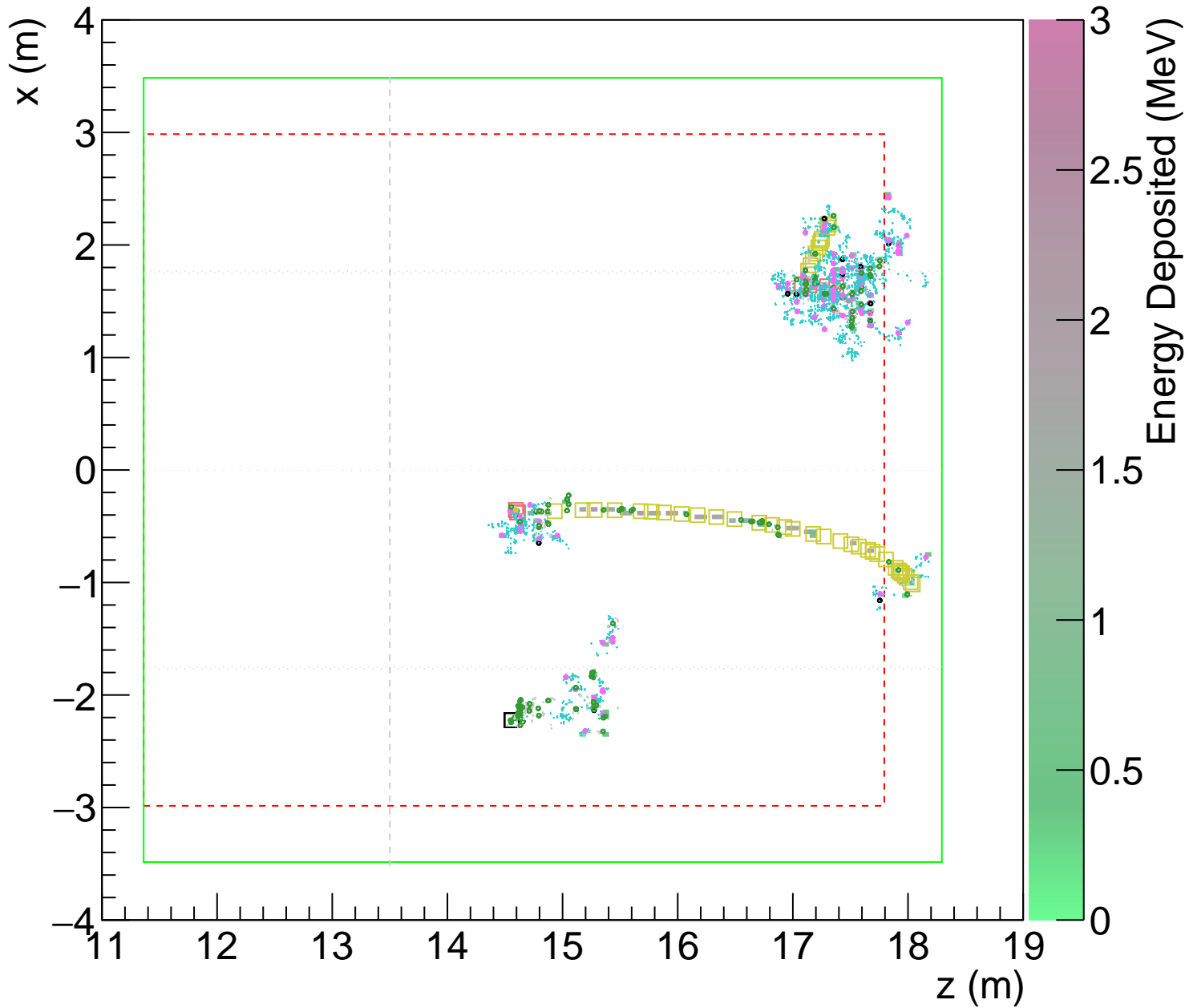


Event 27, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.15$  GeV,  $E_{\mu}^{\text{true}}=2.44$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



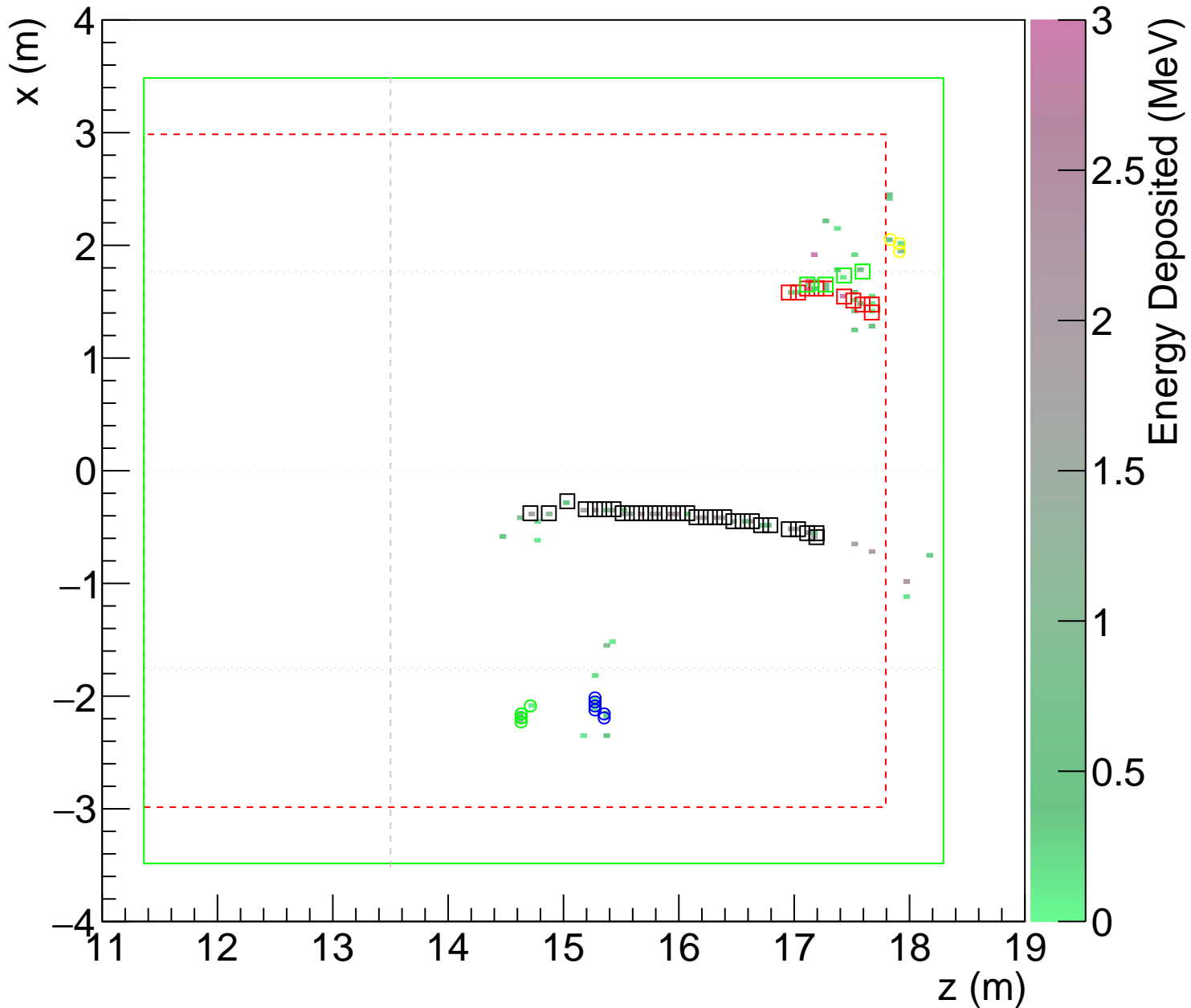


Event 27, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.15$  GeV,  $E_{\mu}^{\text{true}}=2.44$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

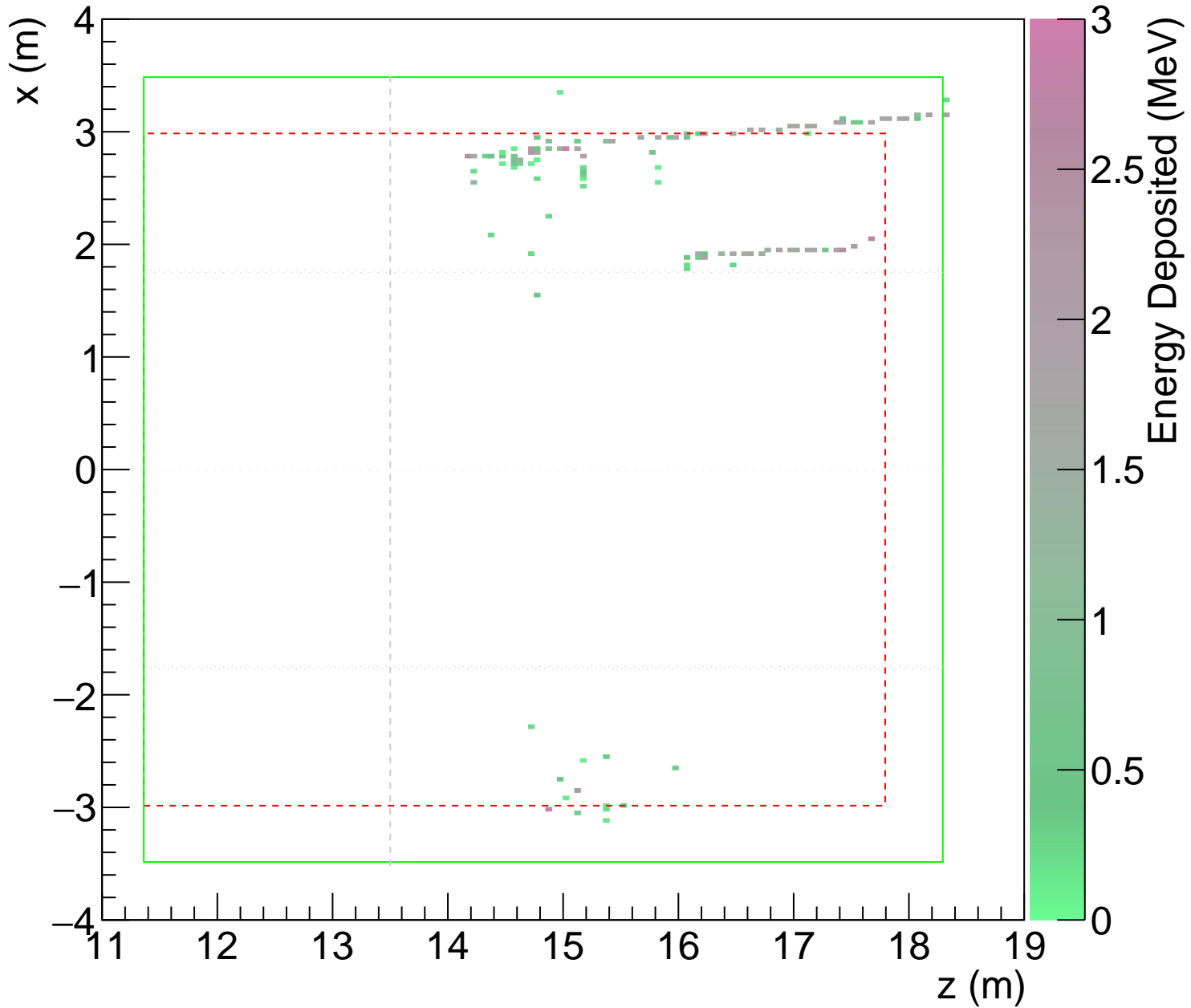


# Event 27 reconstructed

nLines: 3, nClusters: 3



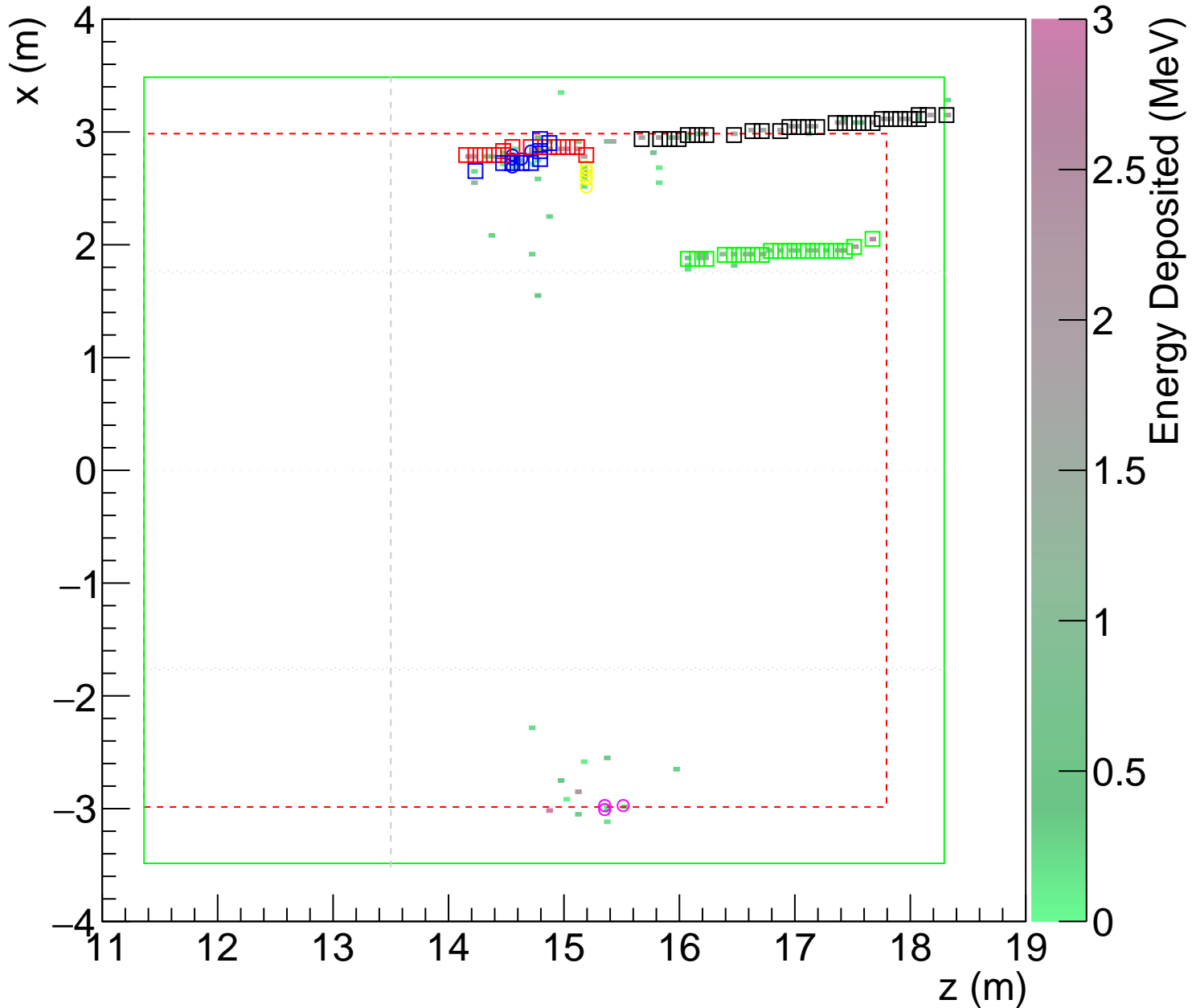
Event 30, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=54.16$  GeV,  $E_{\mu}^{\text{true}}=32.69$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



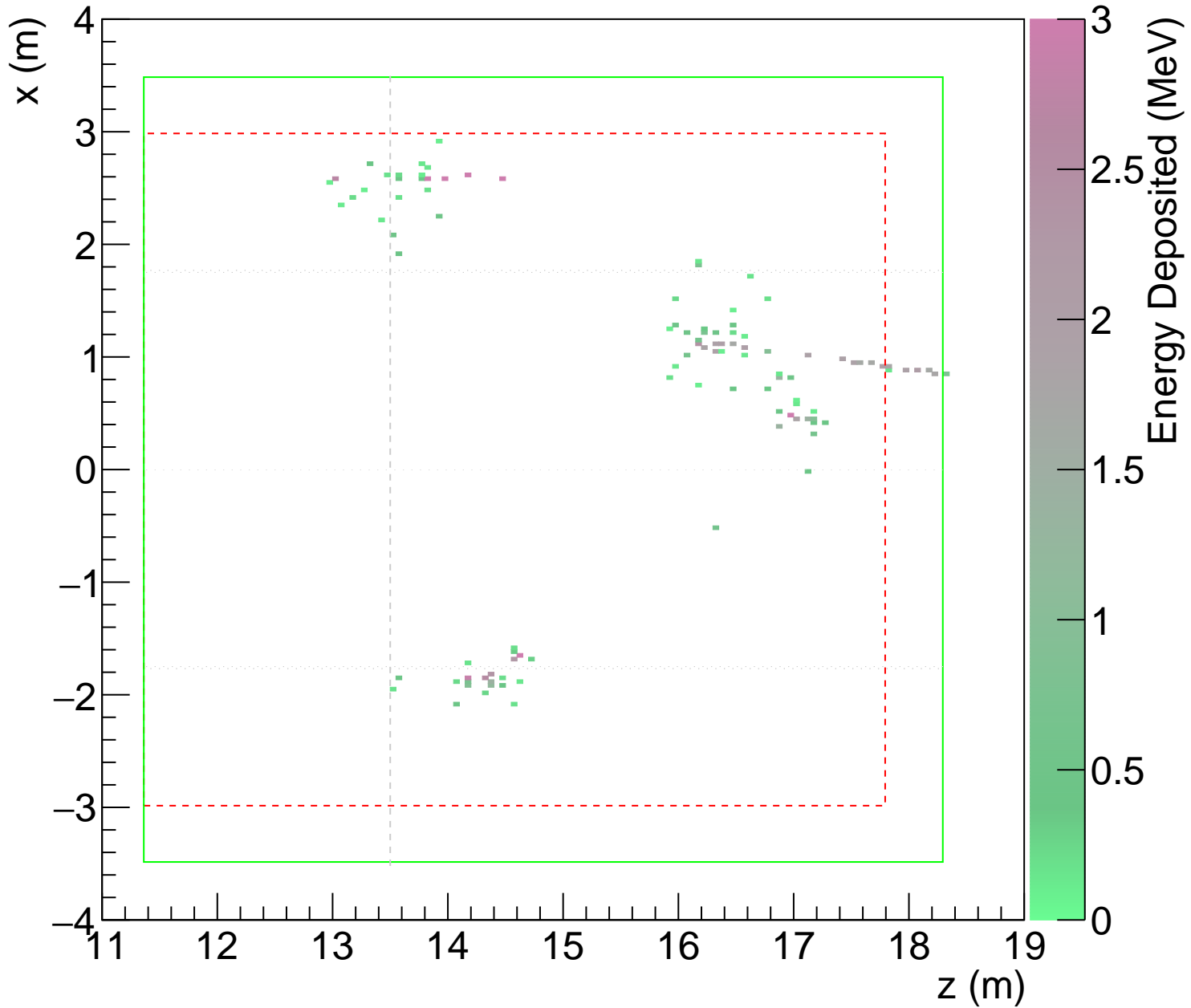


# Event 30 reconstructed

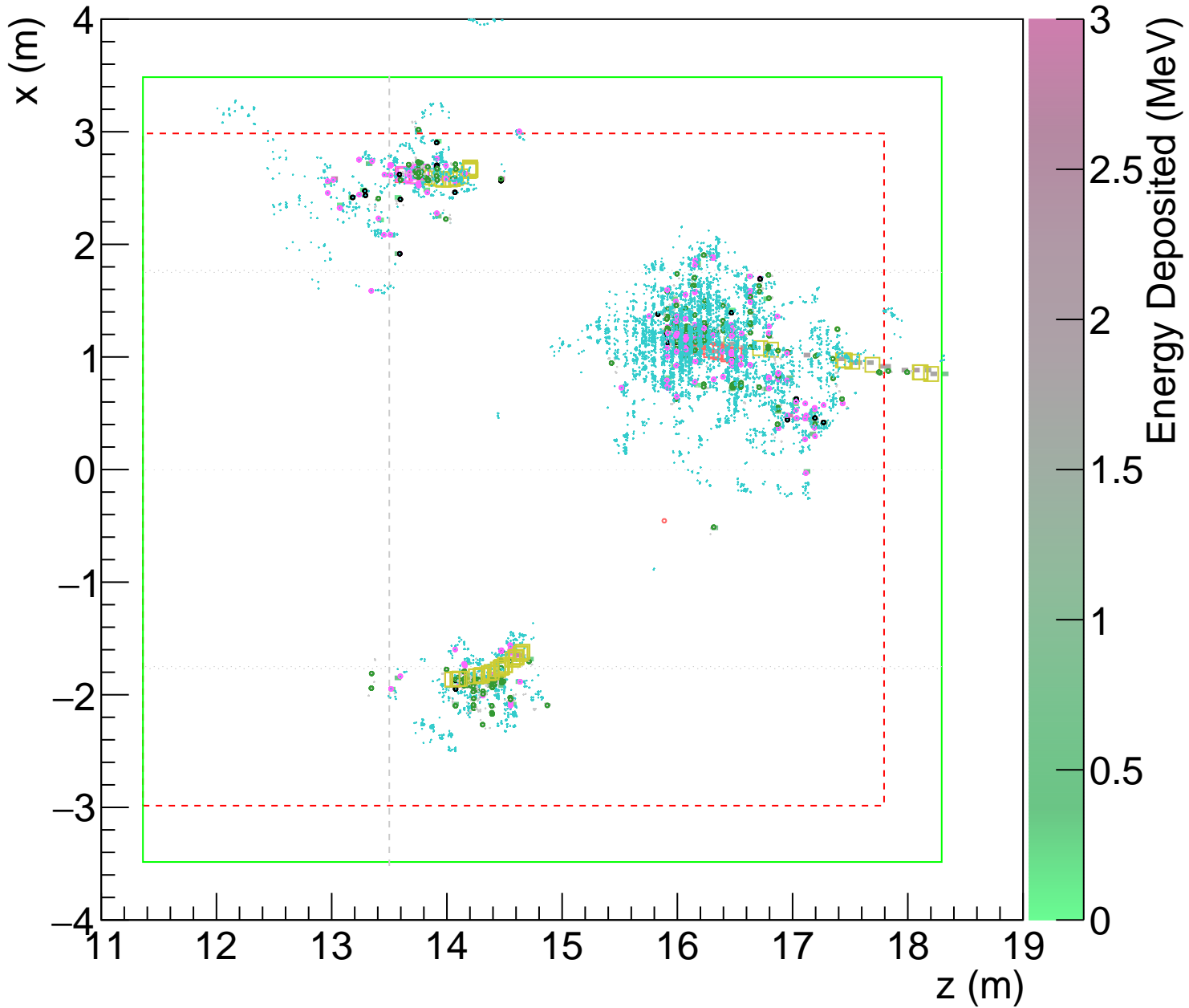
nLines: 4, nClusters: 3



Event 33, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.40$  GeV,  $E_{\mu}^{\text{true}}=5.54$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

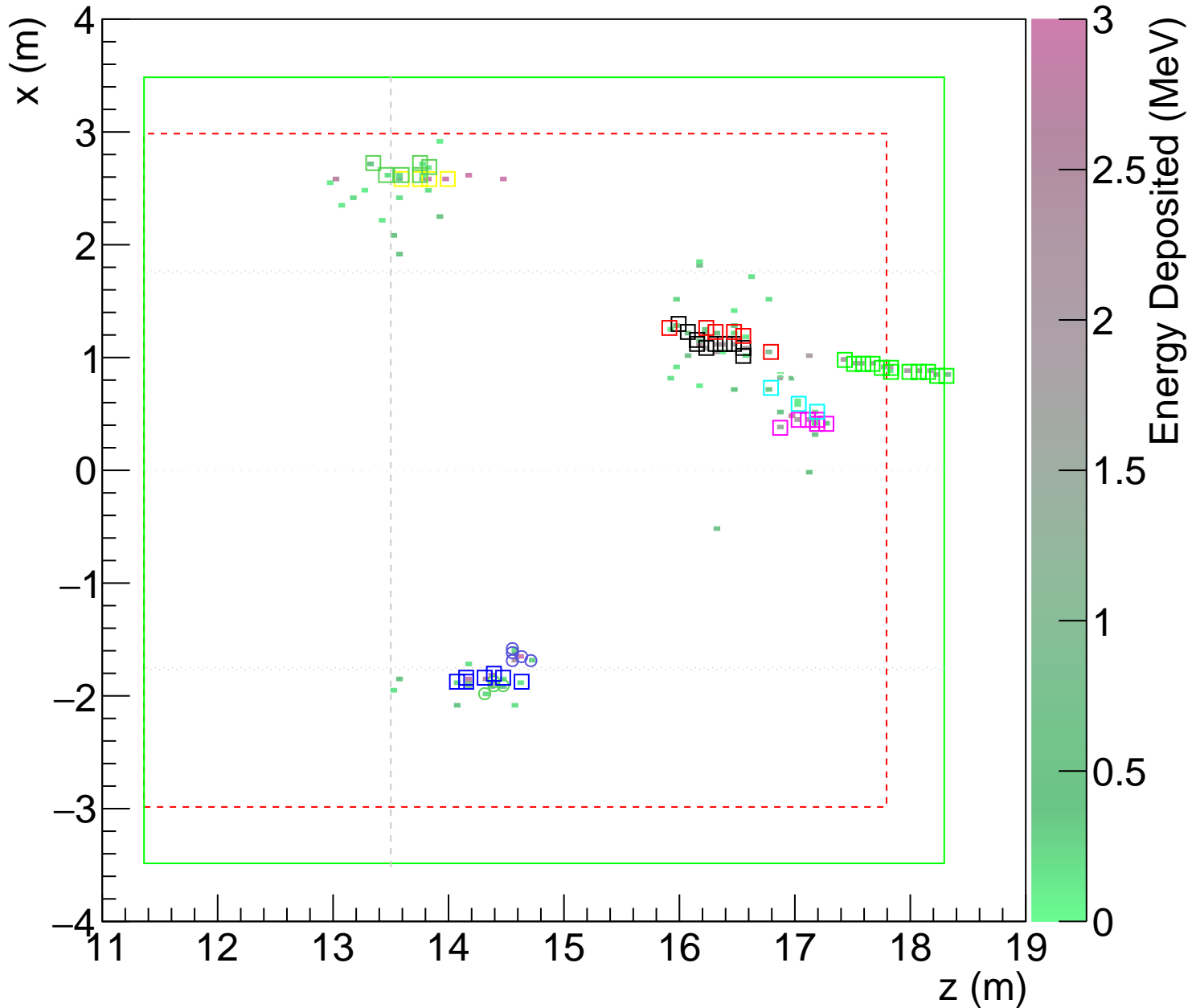


Event 33, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.40$  GeV,  $E_{\mu}^{\text{true}}=5.54$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,



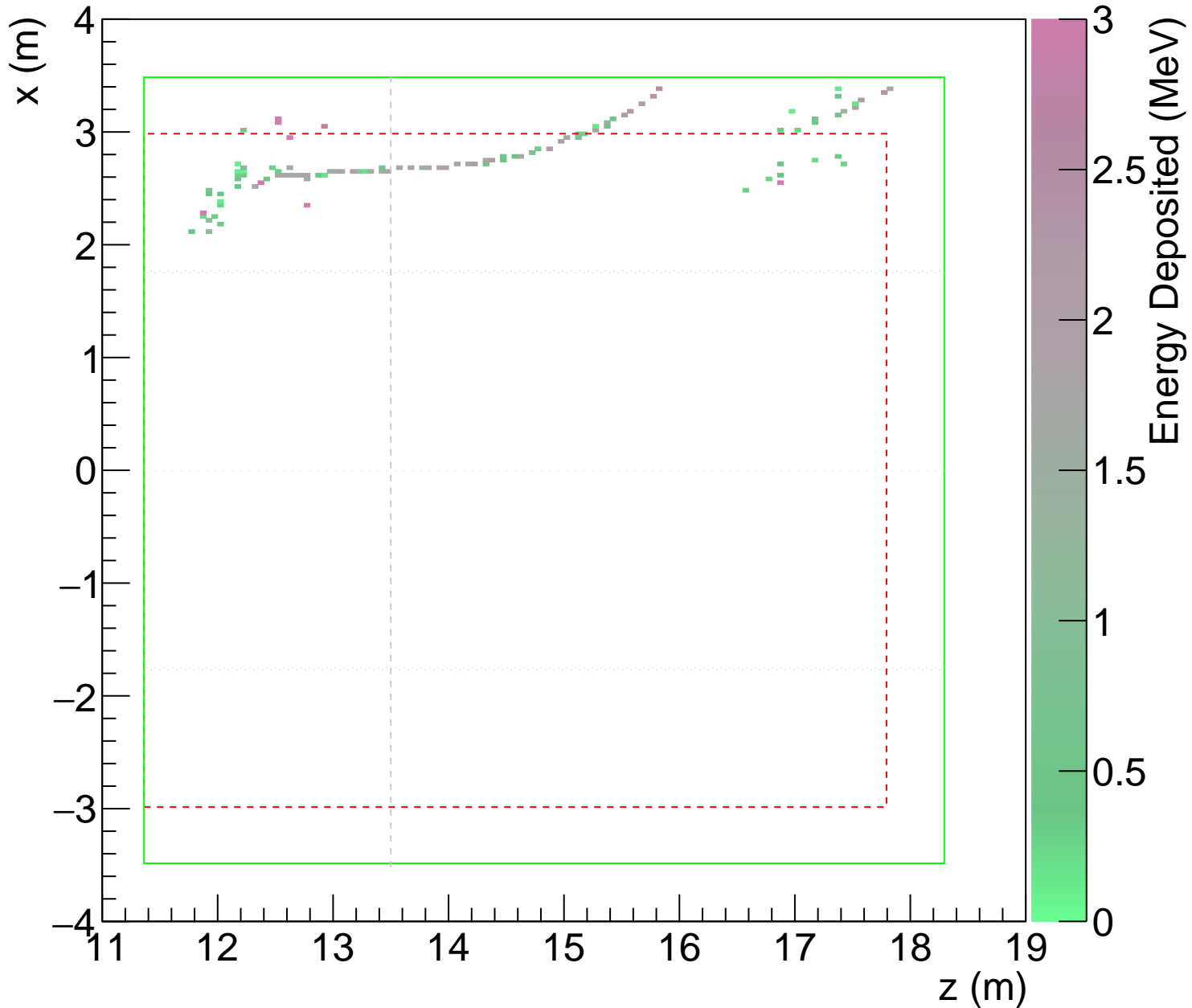
# Event 33 reconstructed

nLines: 8, nClusters: 3

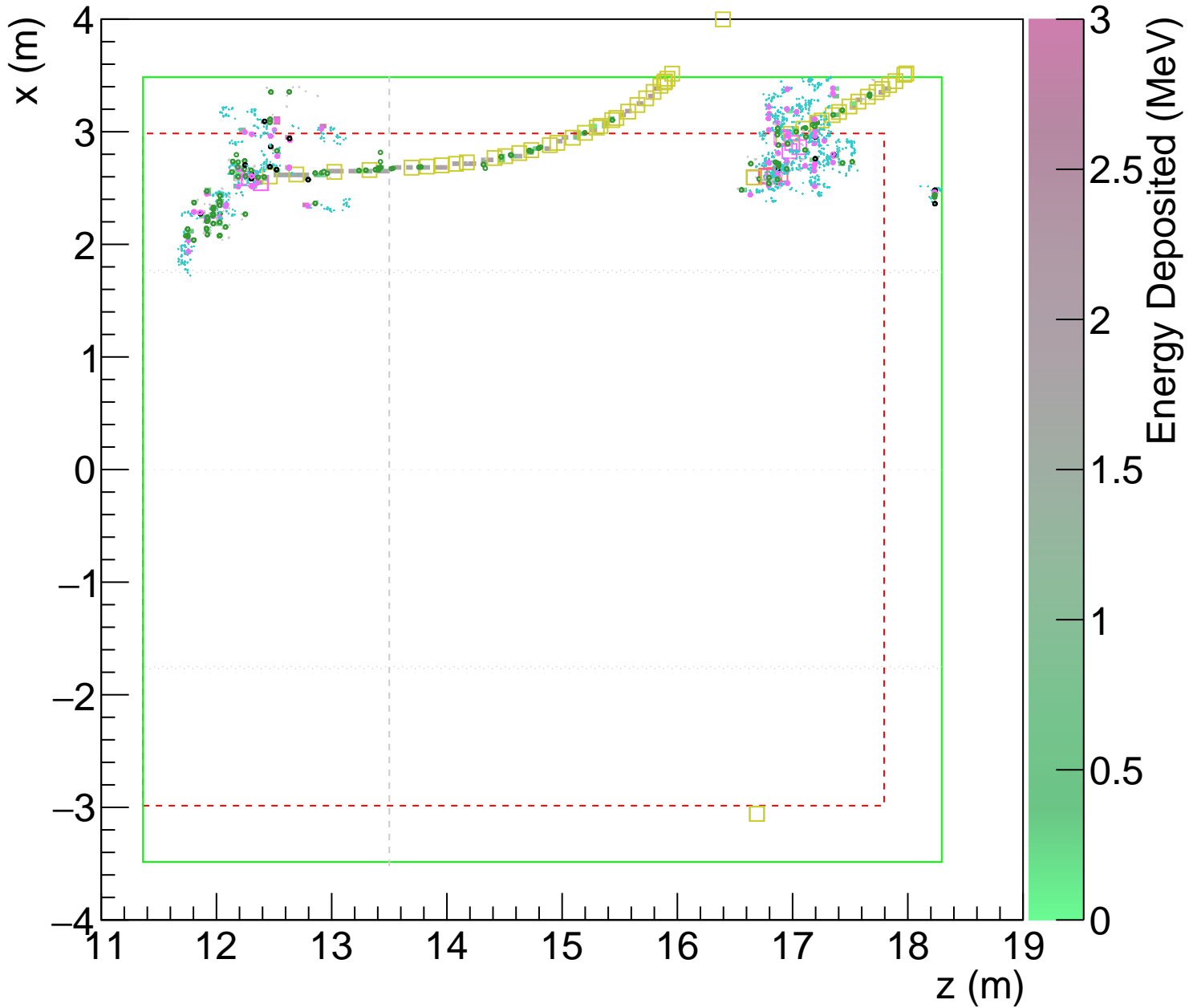




Event 36, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.94$  GeV,  $E_{\mu}^{\text{true}}=2.44$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

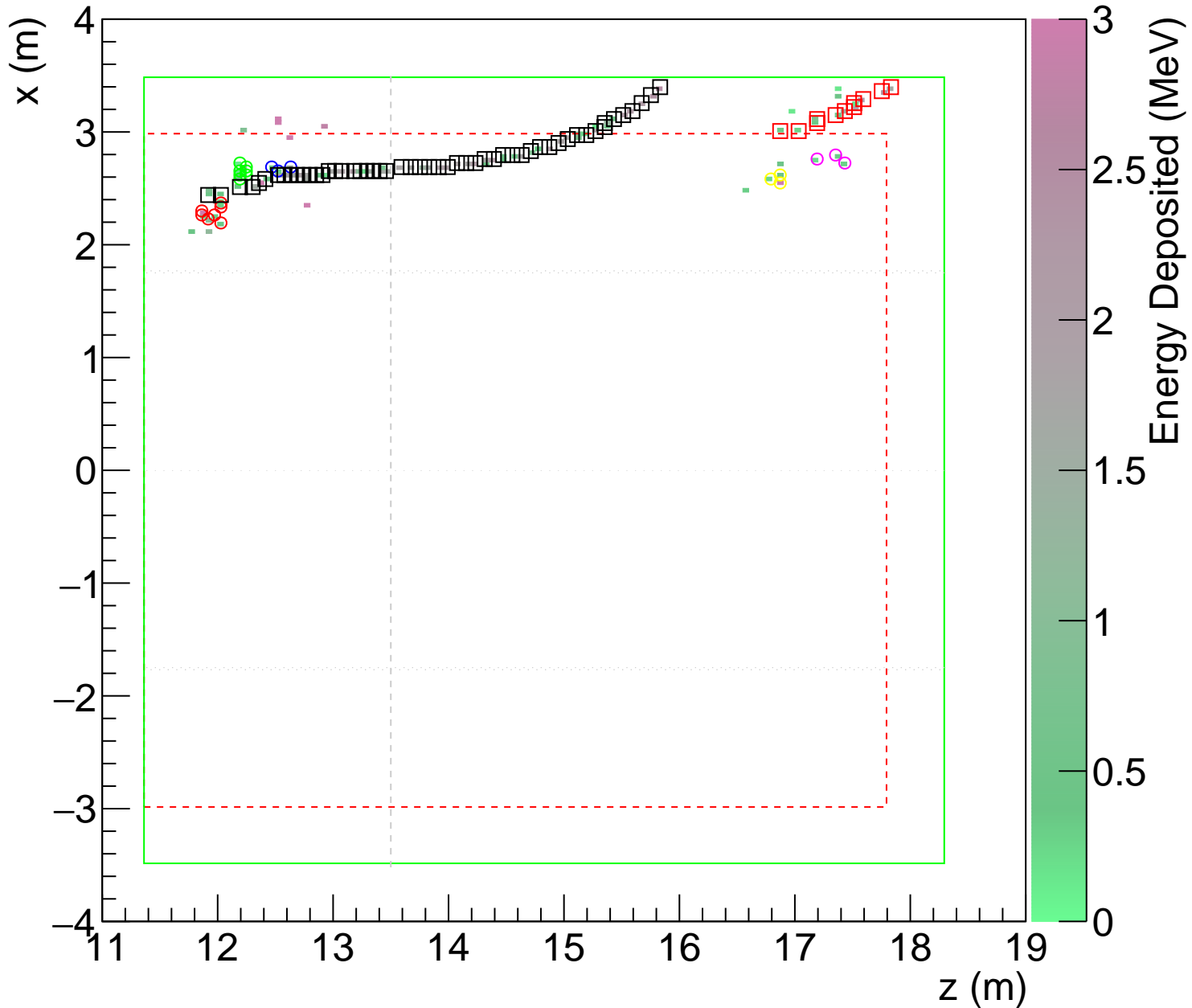


Event 36, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.94$  GeV,  $E_{\mu}^{\text{true}}=2.44$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

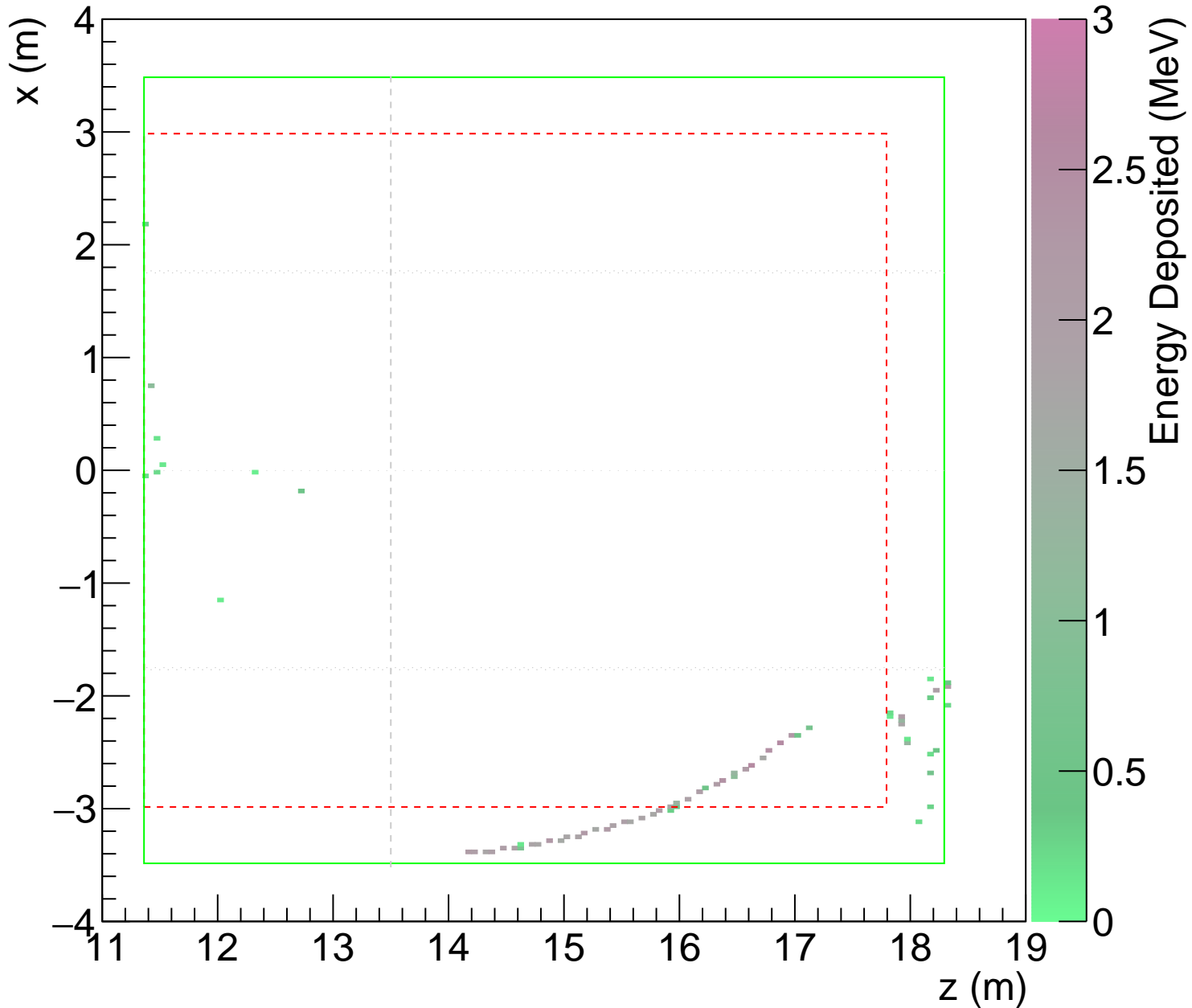


# Event 36 reconstructed

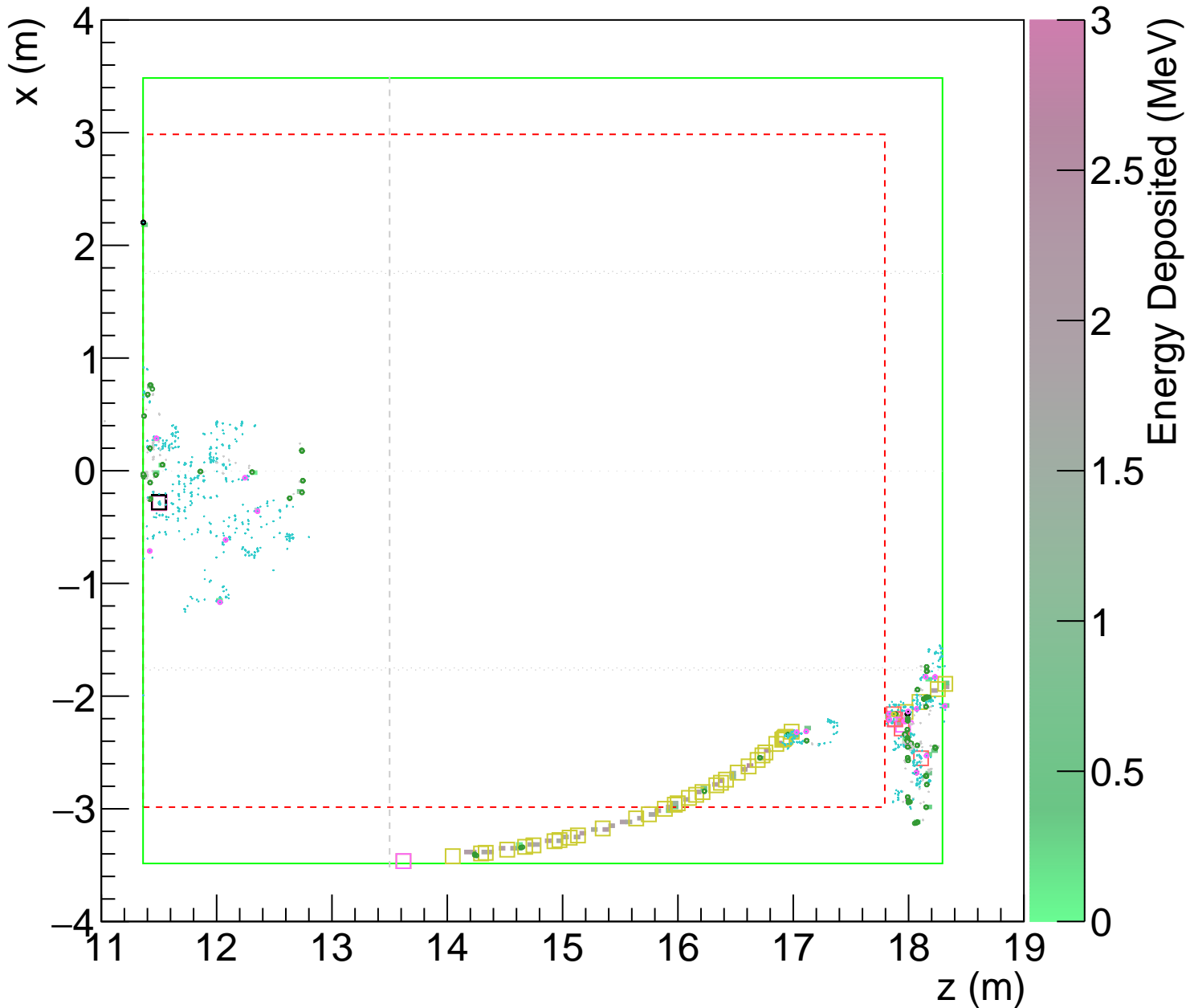
nLines: 2, nClusters: 5



Event 39, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=26.68$  GeV,  $E_{\mu}^{\text{true}}=2.46$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[NC],DIS,

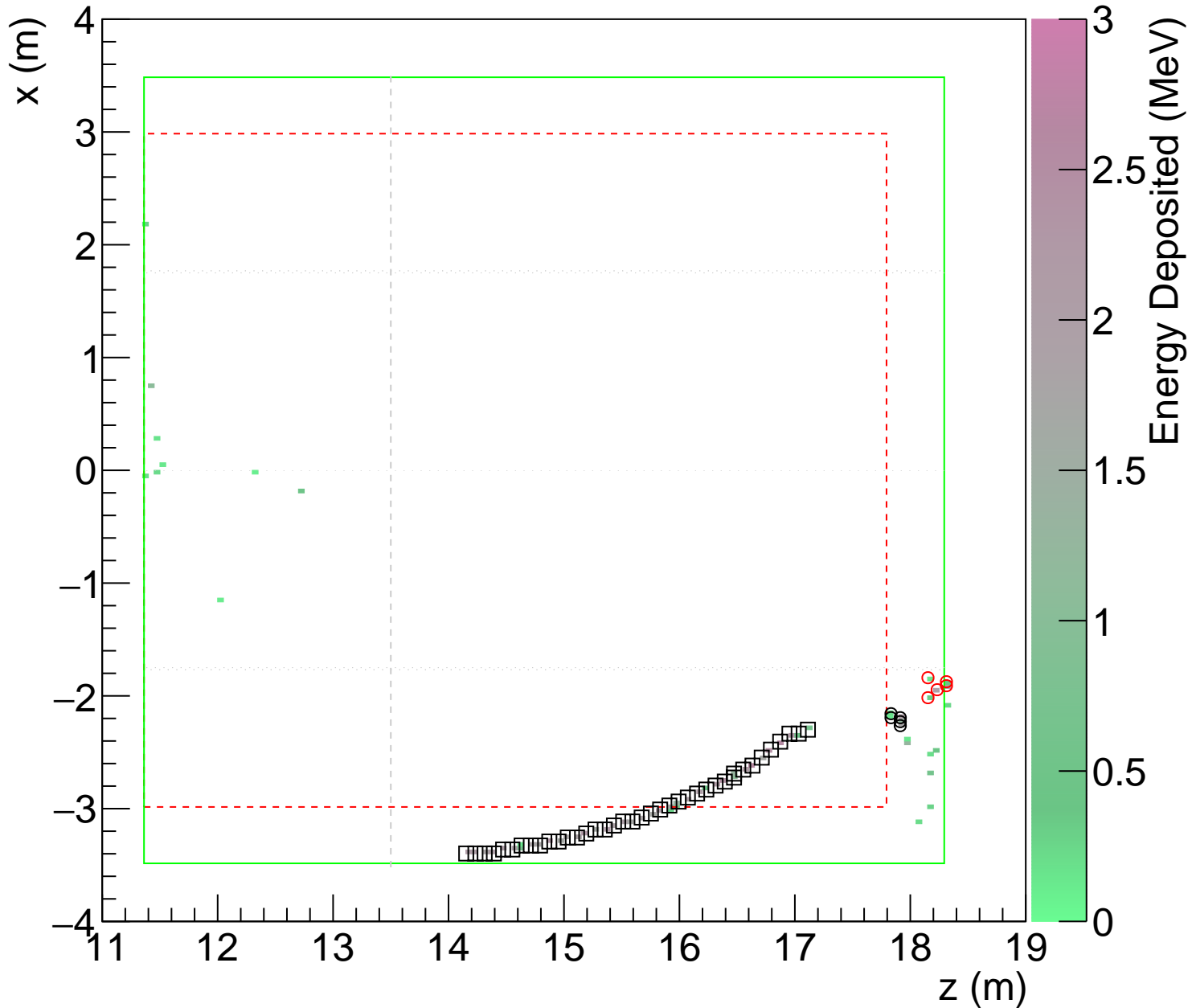


Event 39, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=26.68$  GeV,  $E_{\mu}^{\text{true}}=2.46$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[NC],DIS,

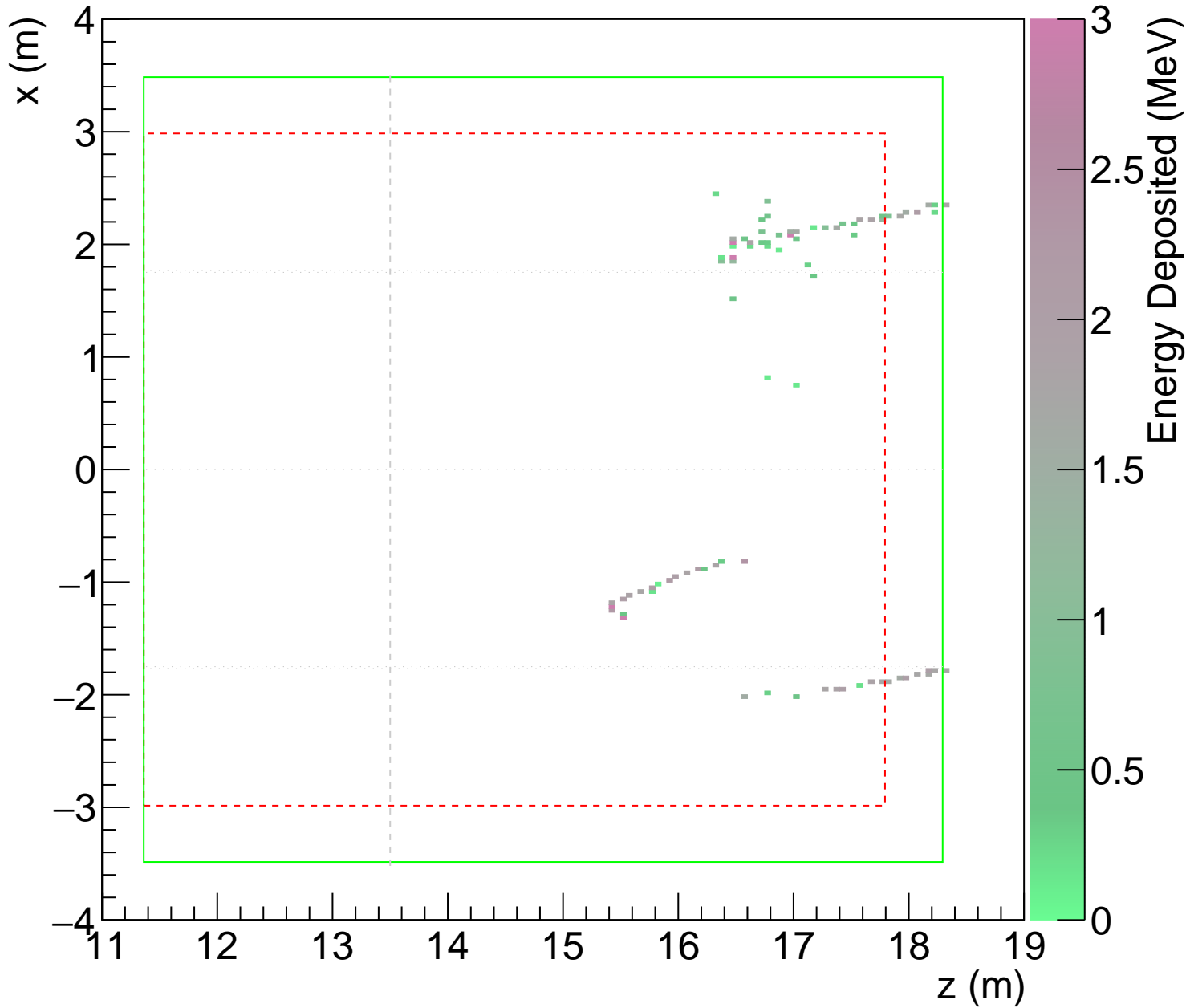


# Event 39 reconstructed

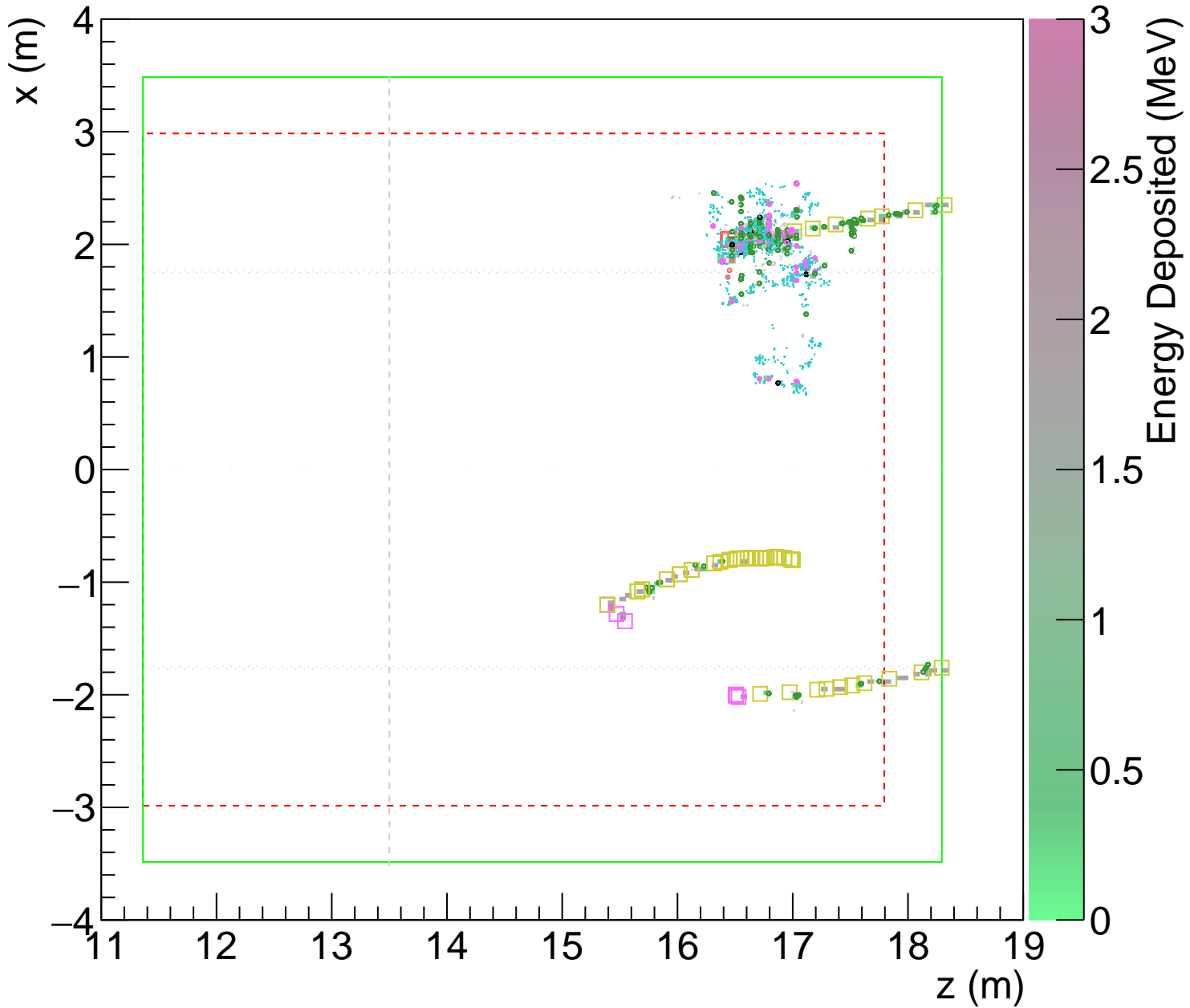
nLines: 1, nClusters: 2



Event 42, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.21$  GeV,  $E_{\mu}^{\text{true}}=4.00$  GeV  
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,



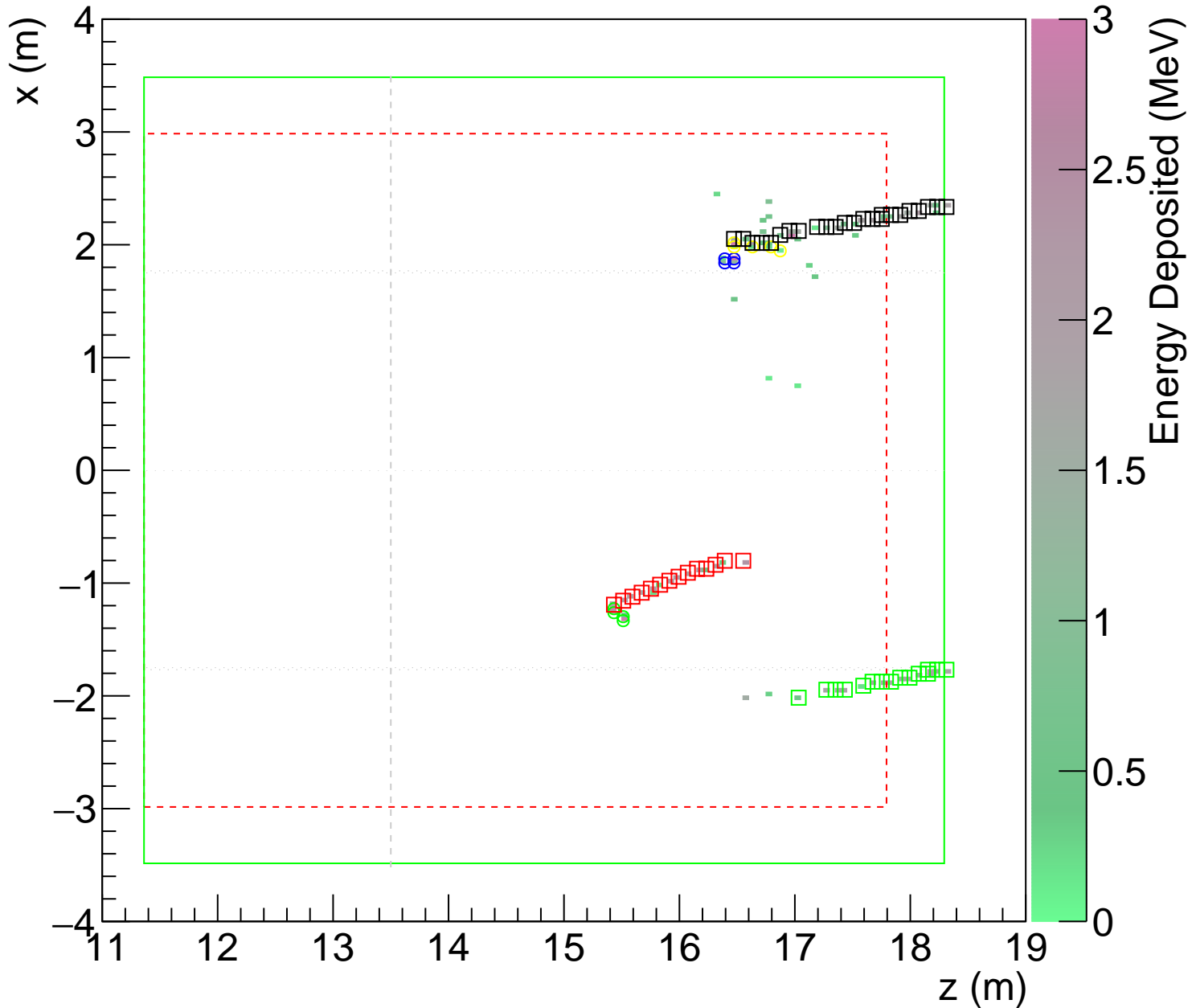
Event 42, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.21$  GeV,  $E_{\mu}^{\text{true}}=4.00$  GeV  
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,



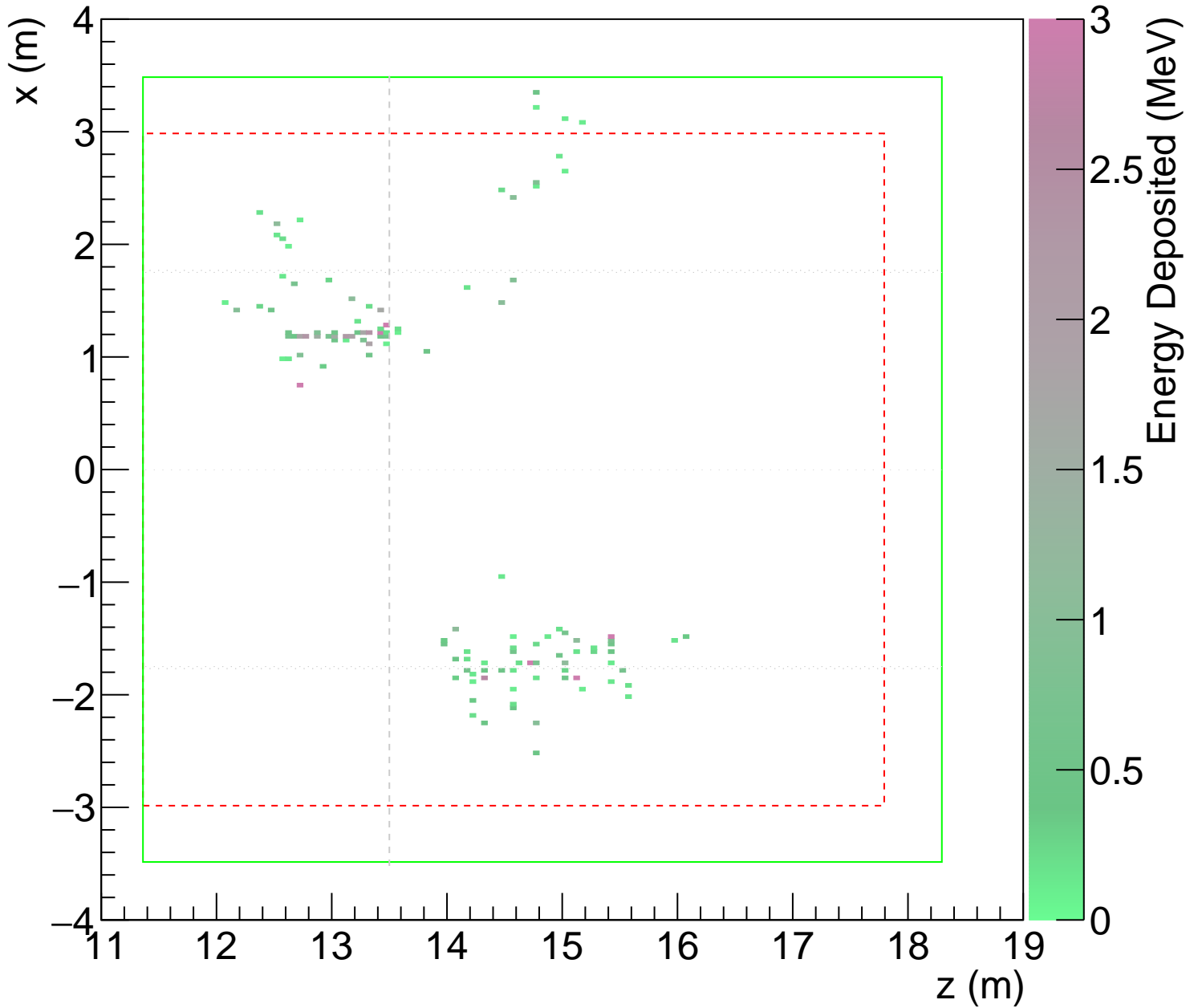


# Event 42 reconstructed

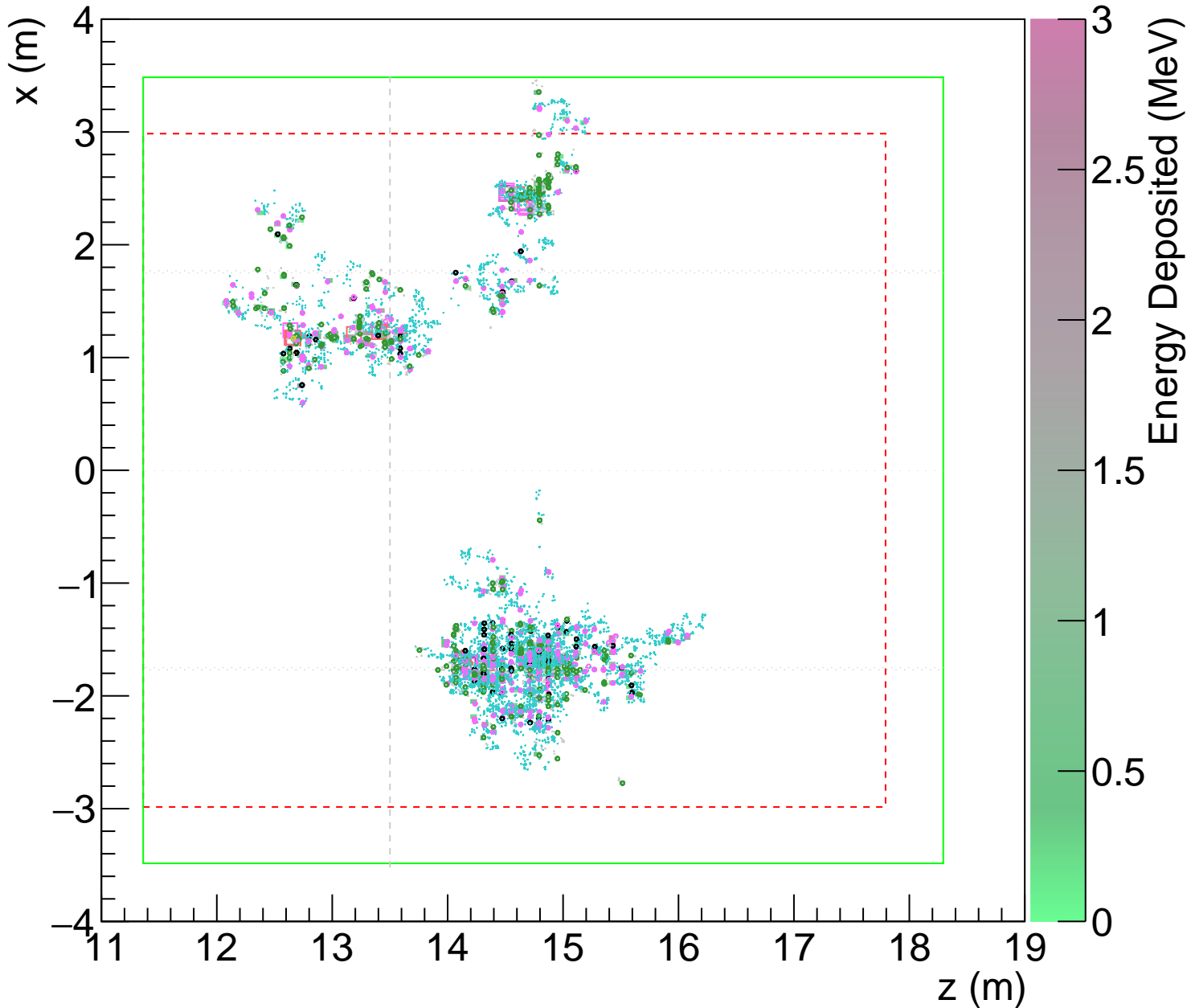
nLines: 3, nClusters: 3



Event 45, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=11.78$  GeV,  $E_{\mu}^{\text{true}}=-0.89$  GeV  
nu:14,tgt:1000140280,N:2212,q:1( $\nu$ ),proc:Weak[NC],DIS,

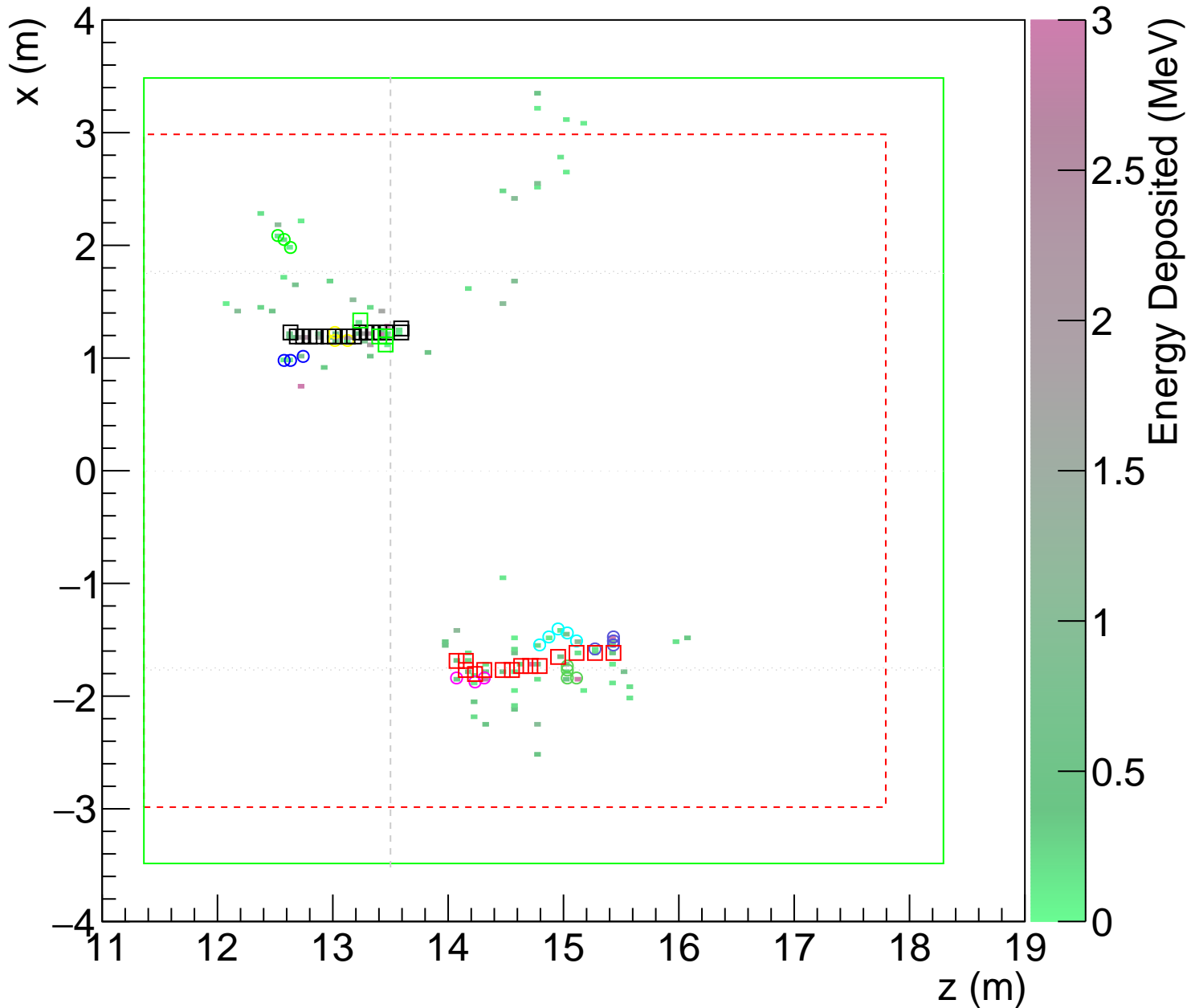


Event 45, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=11.78$  GeV,  $E_{\mu}^{\text{true}}=-0.89$  GeV  
nu:14,tgt:1000140280,N:2212,q:1( $\nu$ ),proc:Weak[NC],DIS,

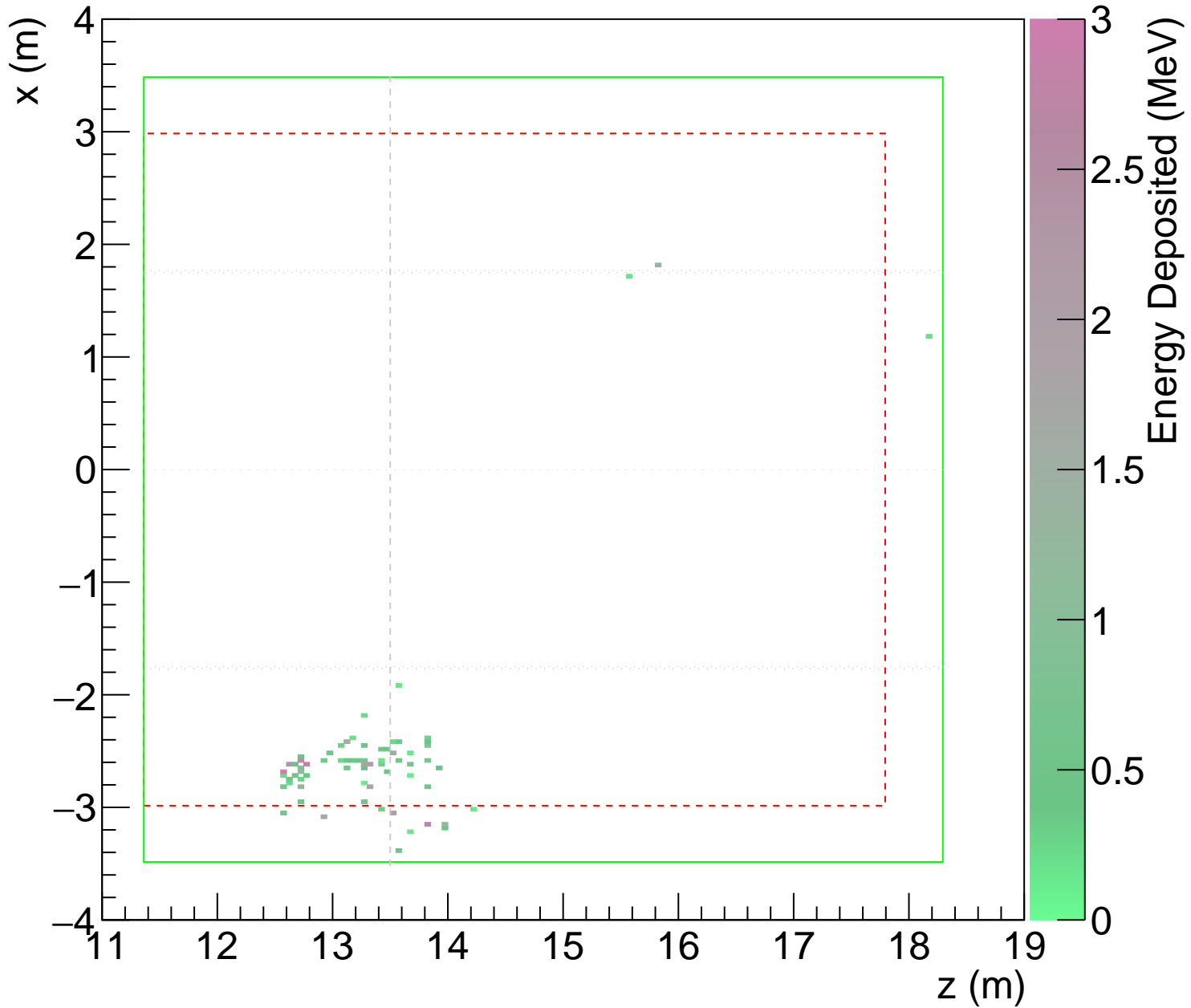


# Event 45 reconstructed

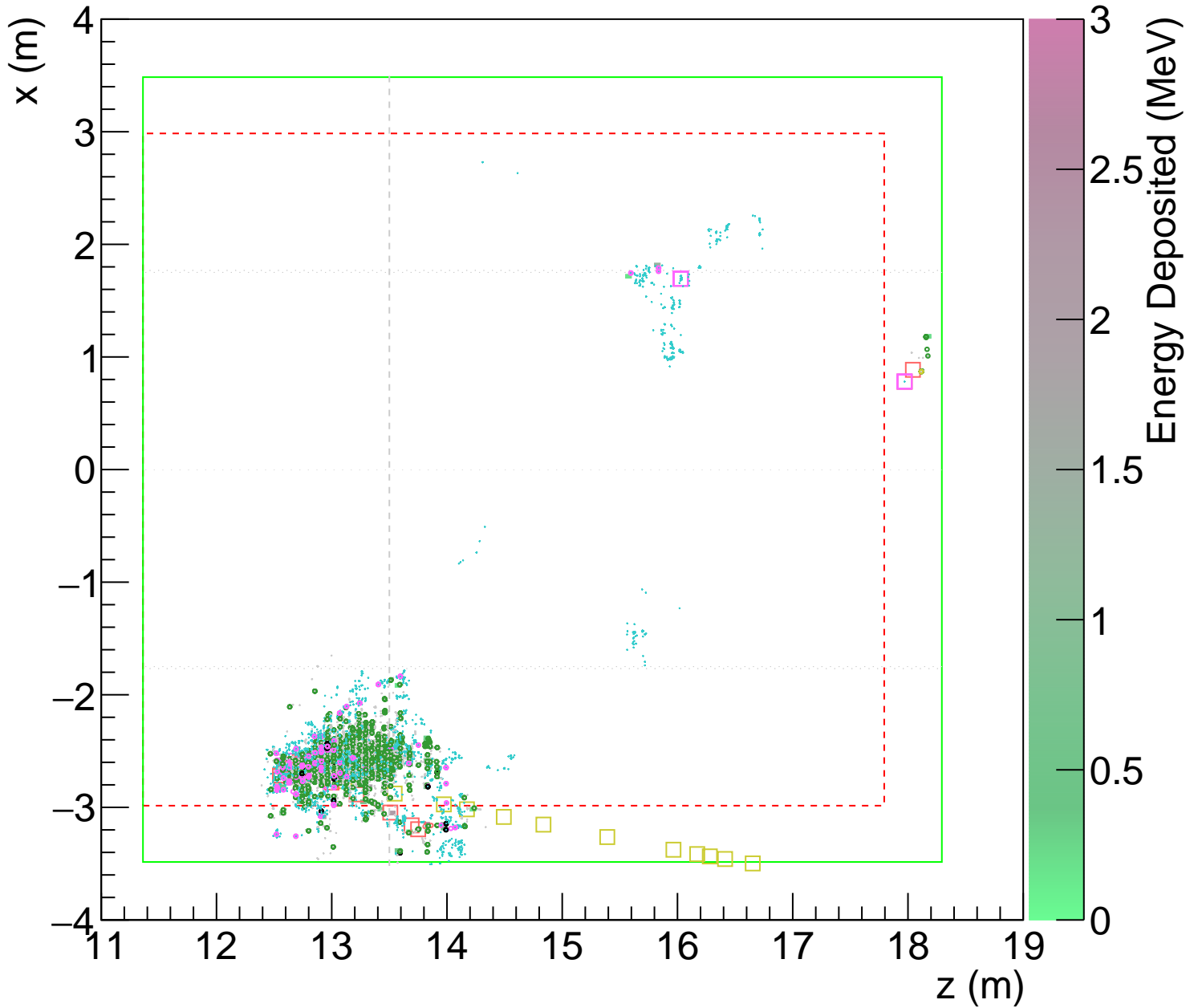
nLines: 3, nClusters: 7



Event 48, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.28$  GeV,  $E_{\mu}^{\text{true}}=6.97$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[NC],RES,res:0,

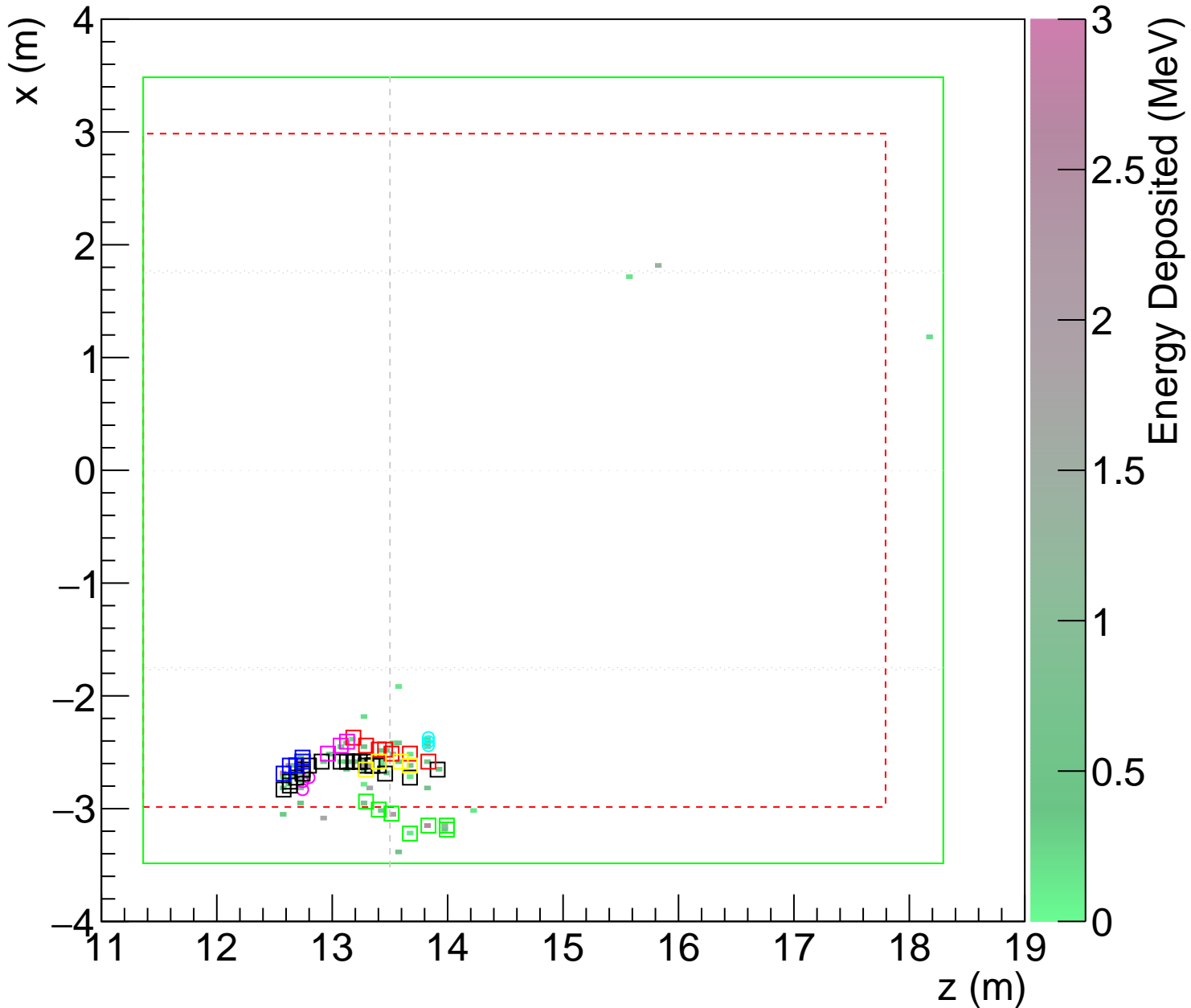


Event 48, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.28$  GeV,  $E_{\mu}^{\text{true}}=6.97$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[NC],RES,res:0,

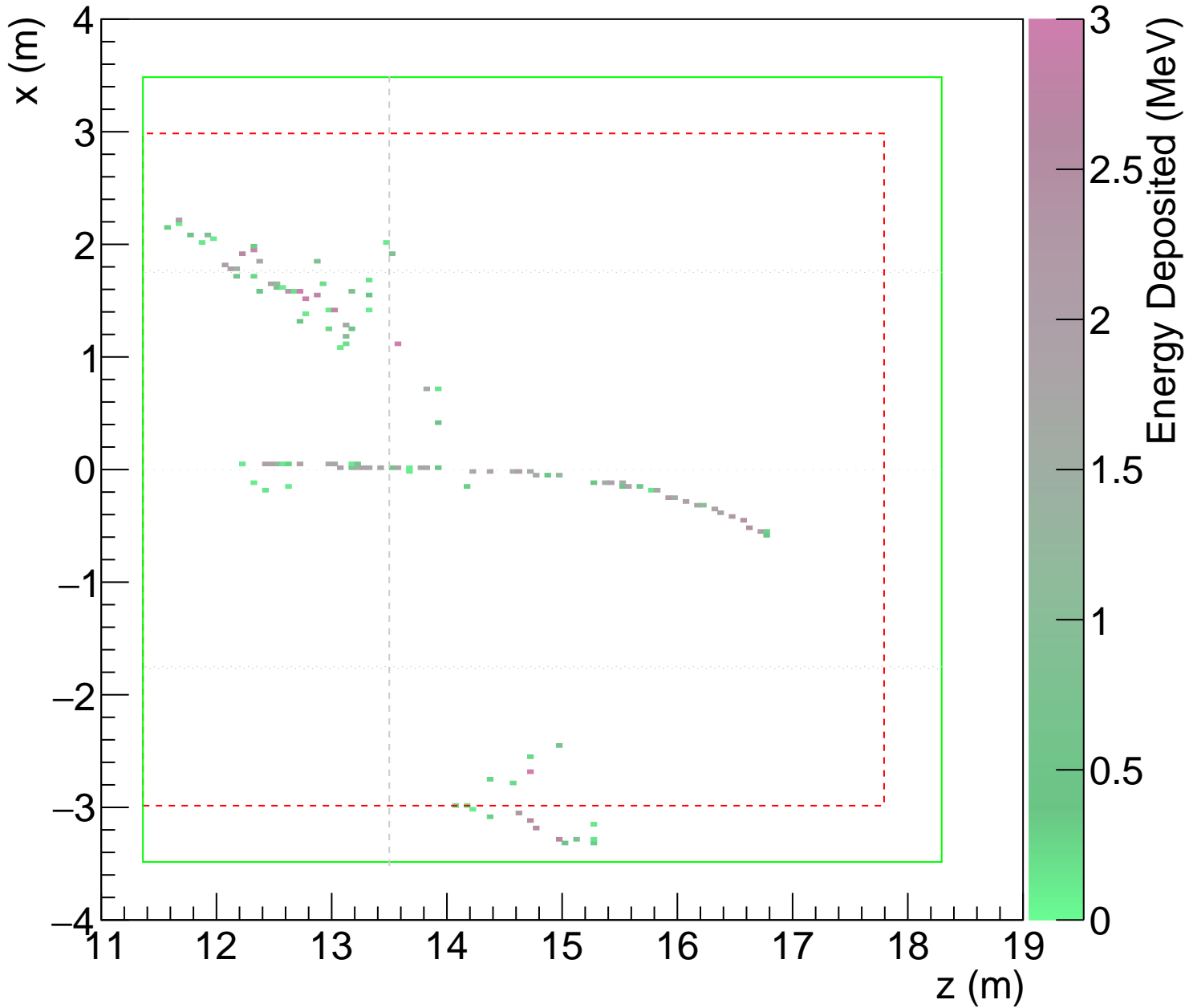


# Event 48 reconstructed

nLines: 6, nClusters: 2

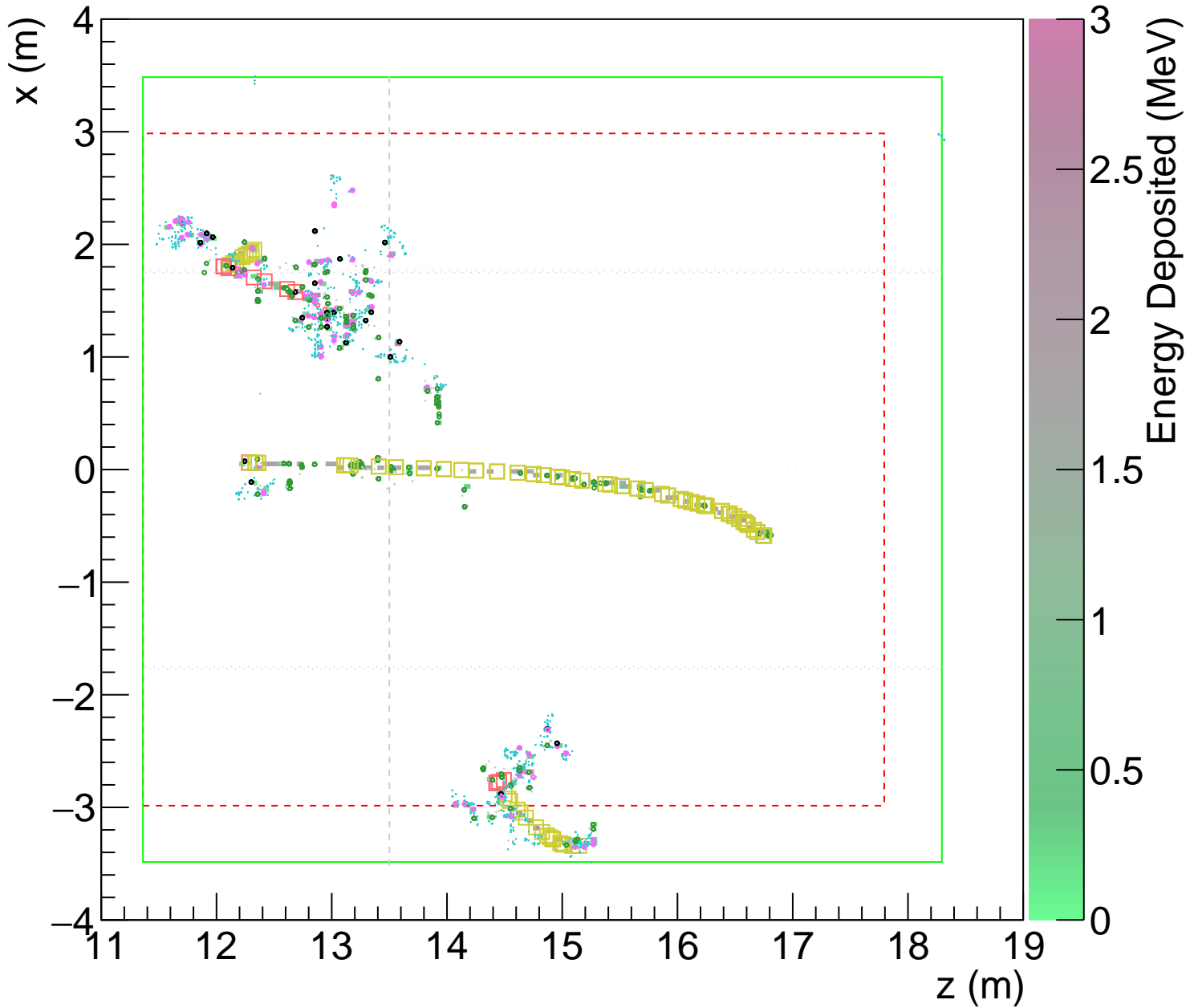


Event 51, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.38$  GeV,  $E_{\mu}^{\text{true}}=2.93$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,



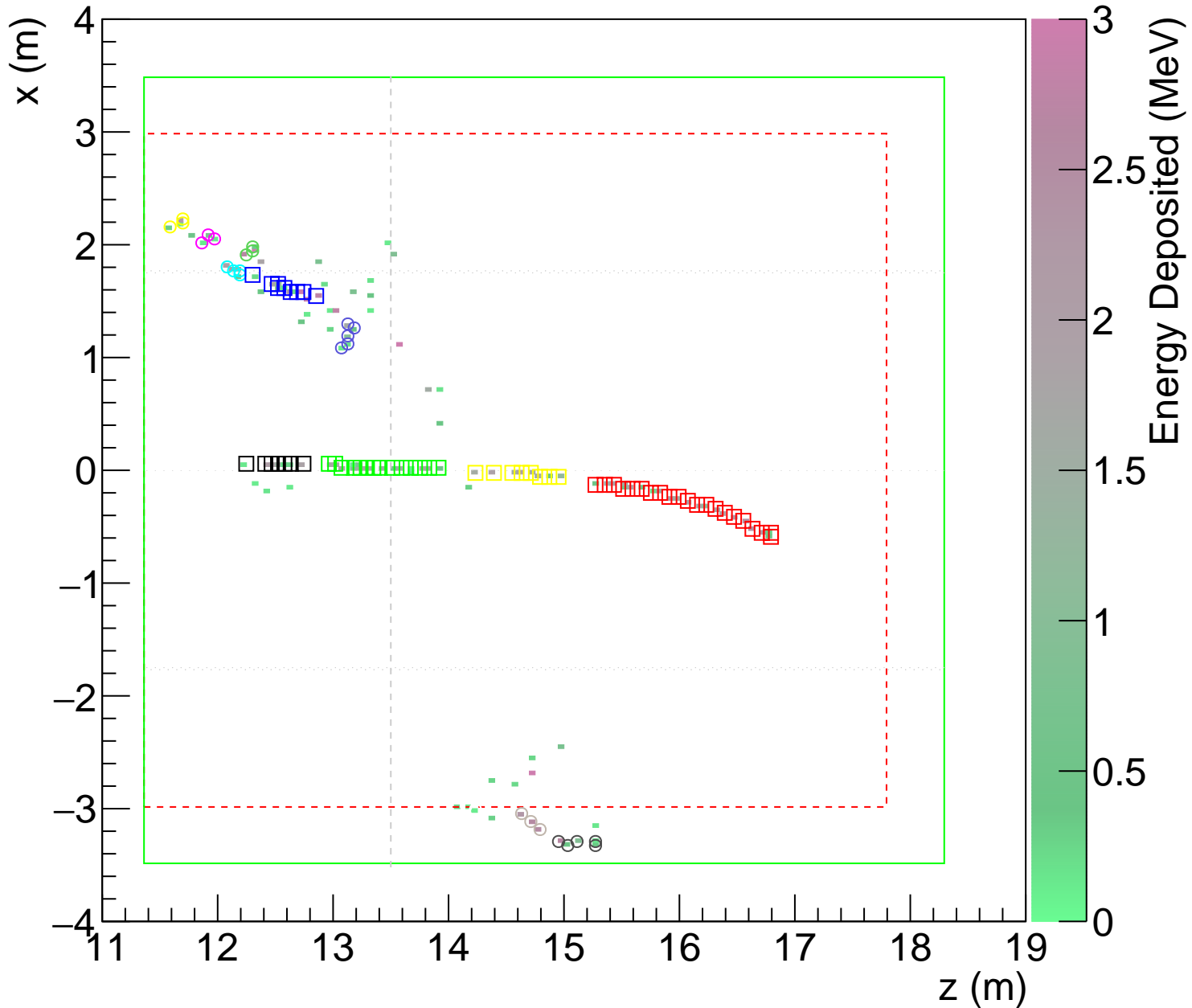


Event 51, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.38$  GeV,  $E_{\mu}^{\text{true}}=2.93$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

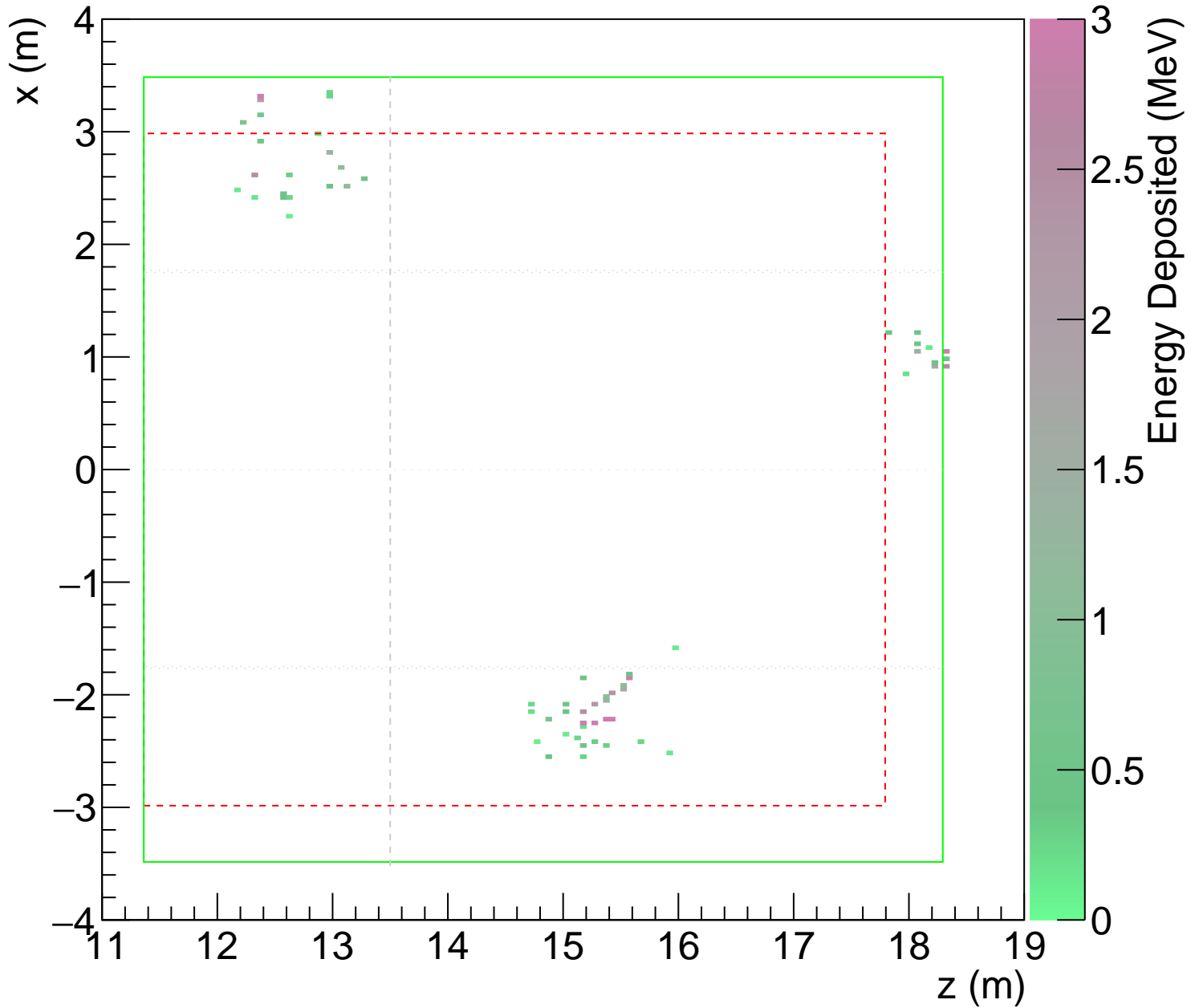


# Event 51 reconstructed

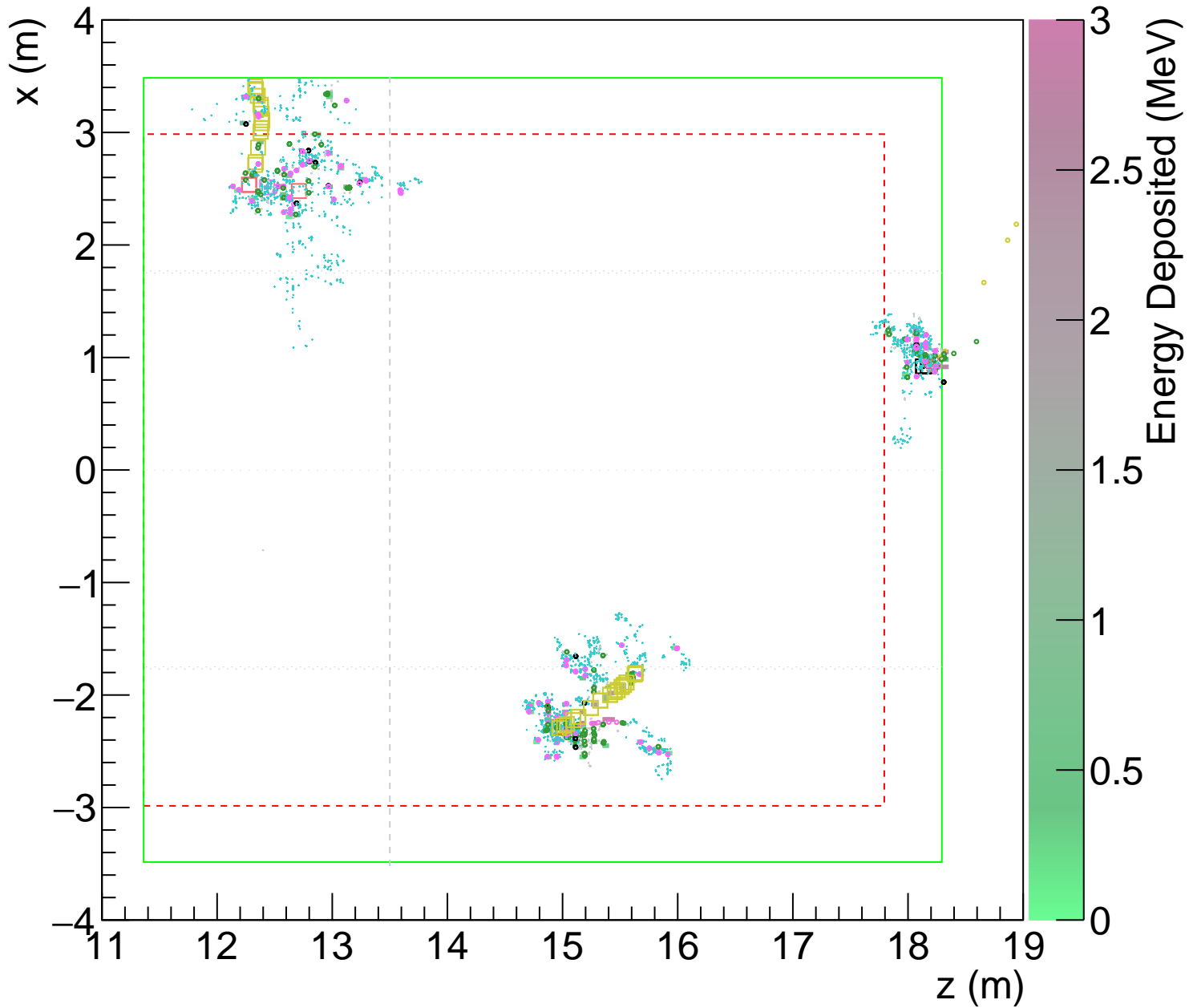
nLines: 5, nClusters: 8



Event 54, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.90$  GeV,  $E_{\mu}^{\text{true}}=24.59$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

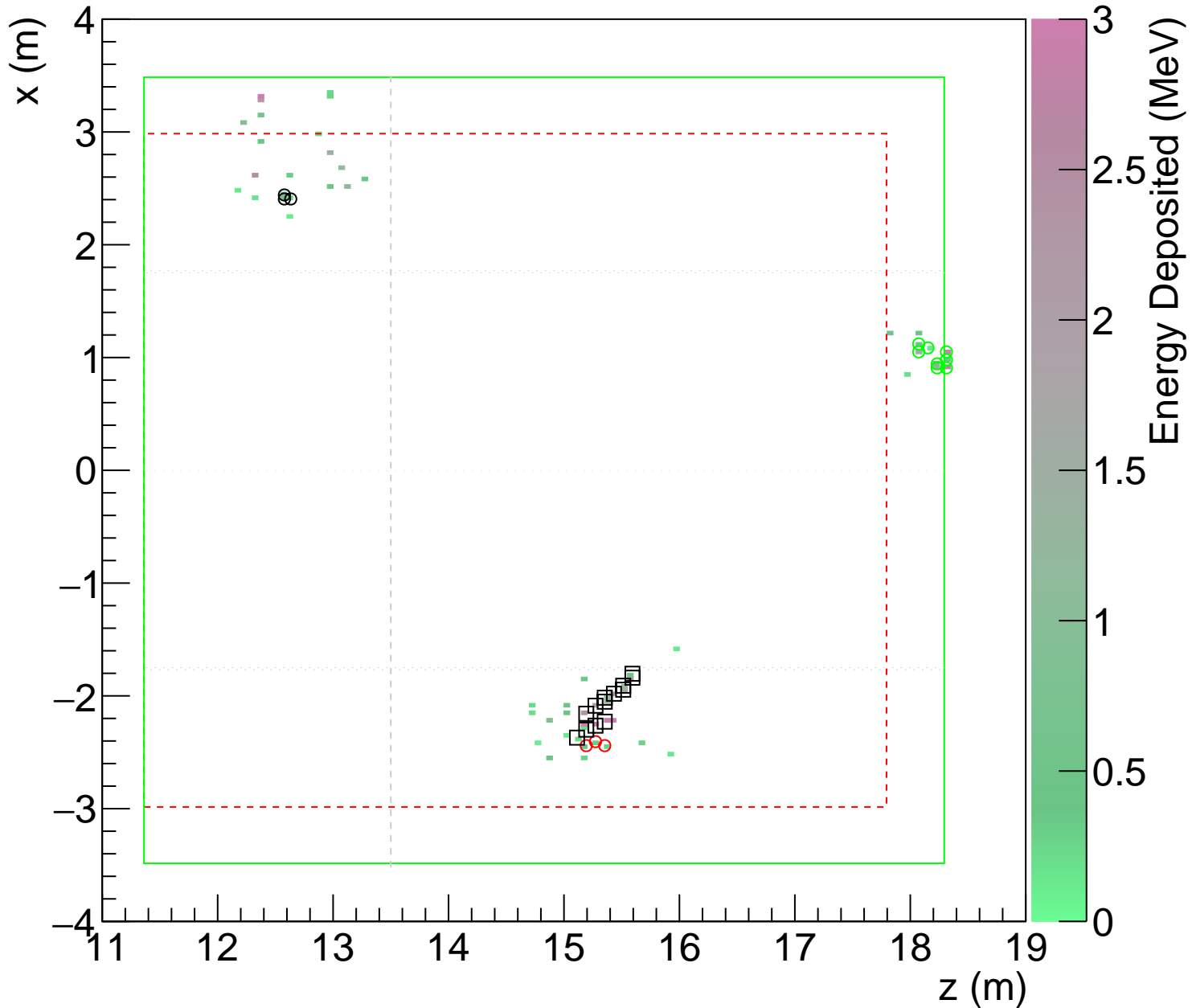


Event 54, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.90$  GeV,  $E_{\mu}^{\text{true}}=24.59$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

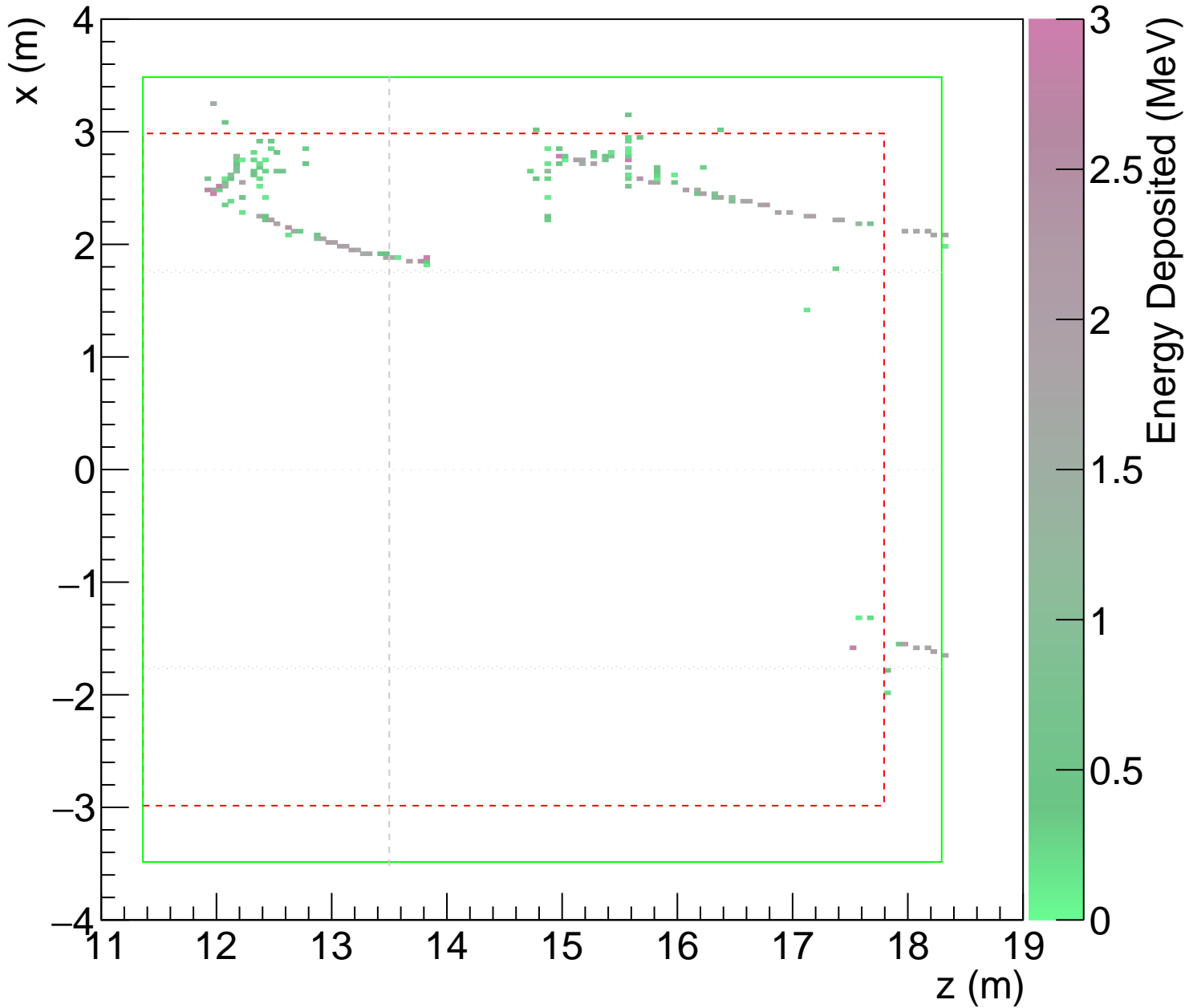


# Event 54 reconstructed

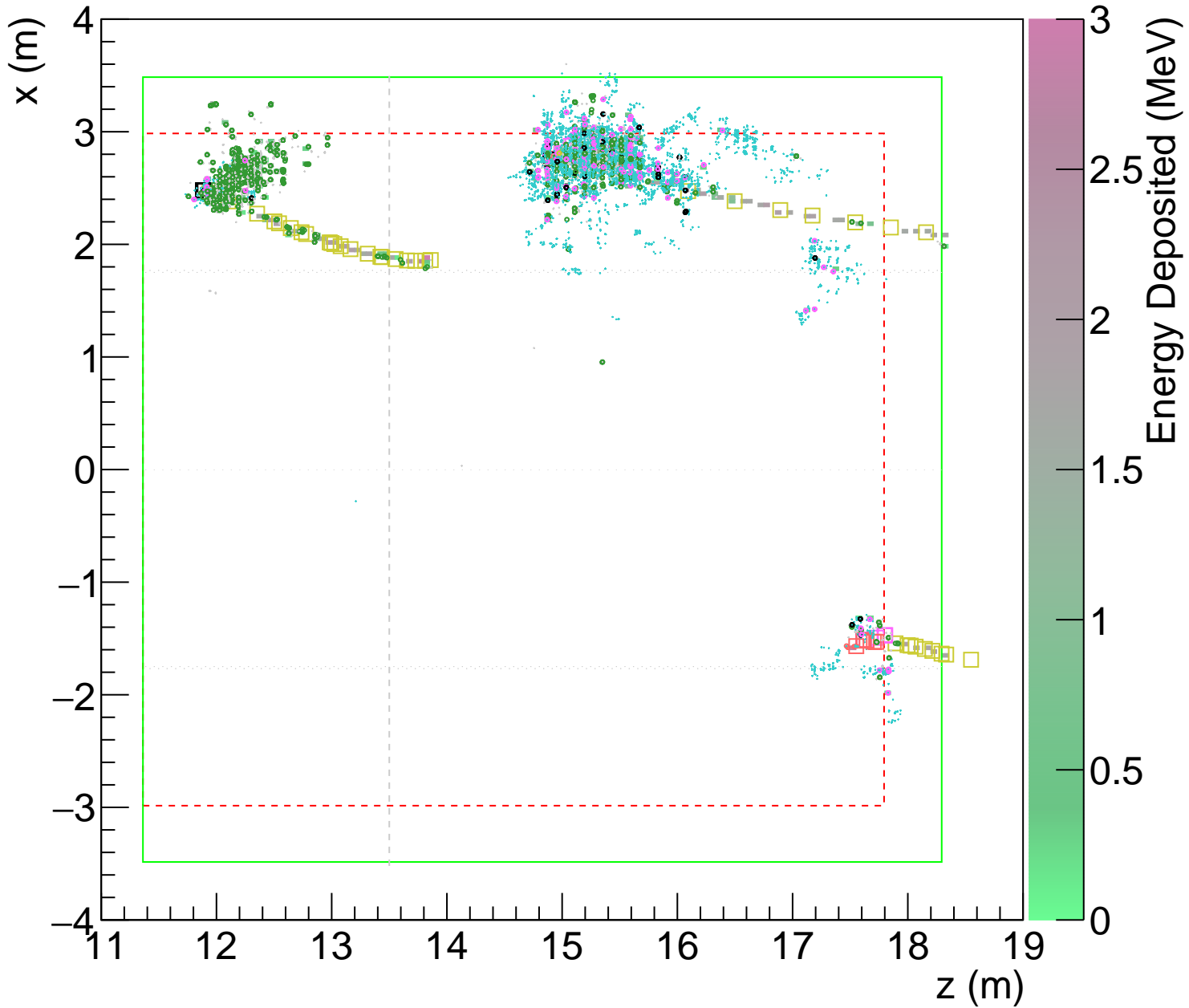
nLines: 1, nClusters: 3



Event 57, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.55$  GeV,  $E_{\mu}^{\text{true}}=6.06$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

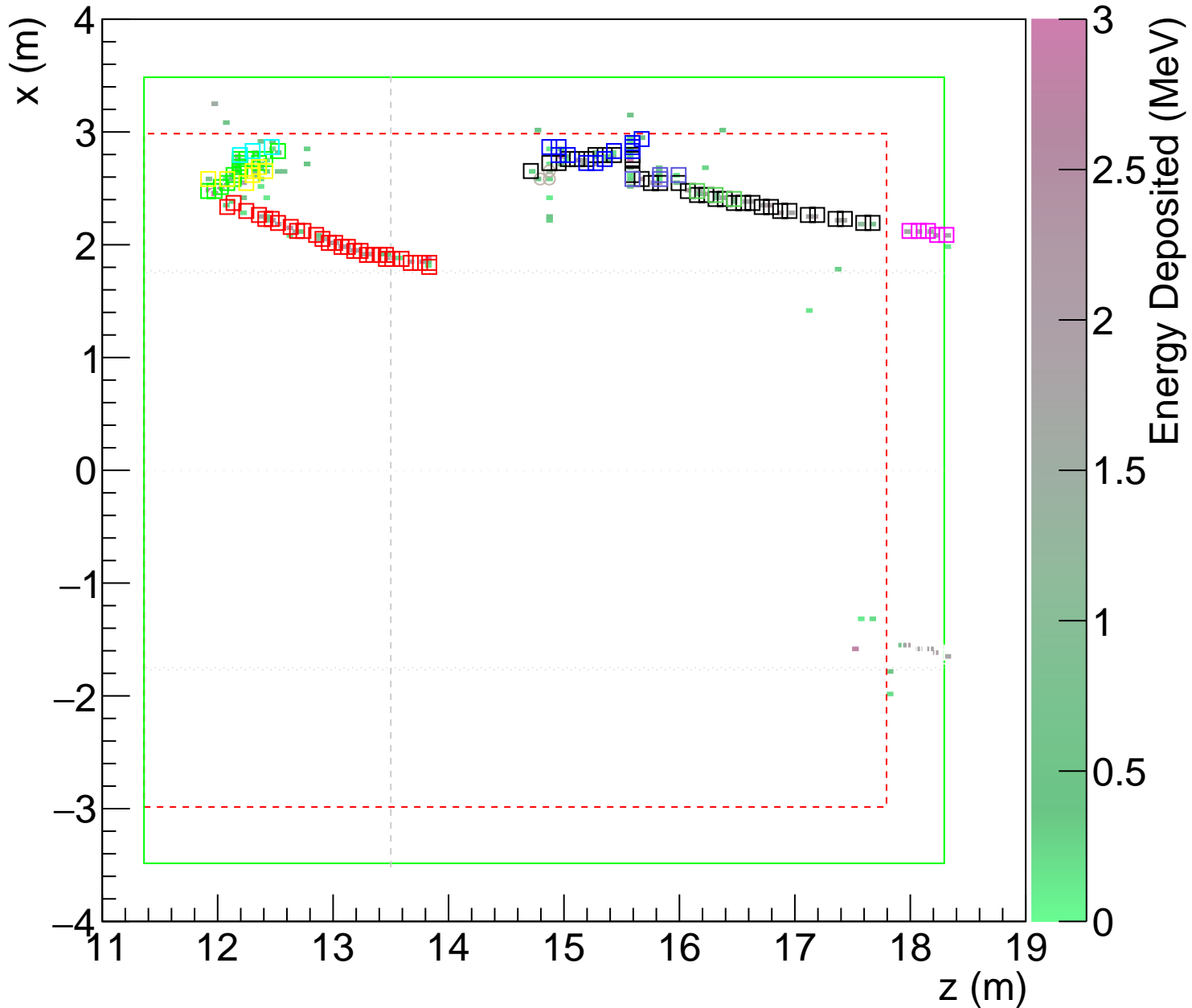


Event 57, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.55$  GeV,  $E_{\mu}^{\text{true}}=6.06$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



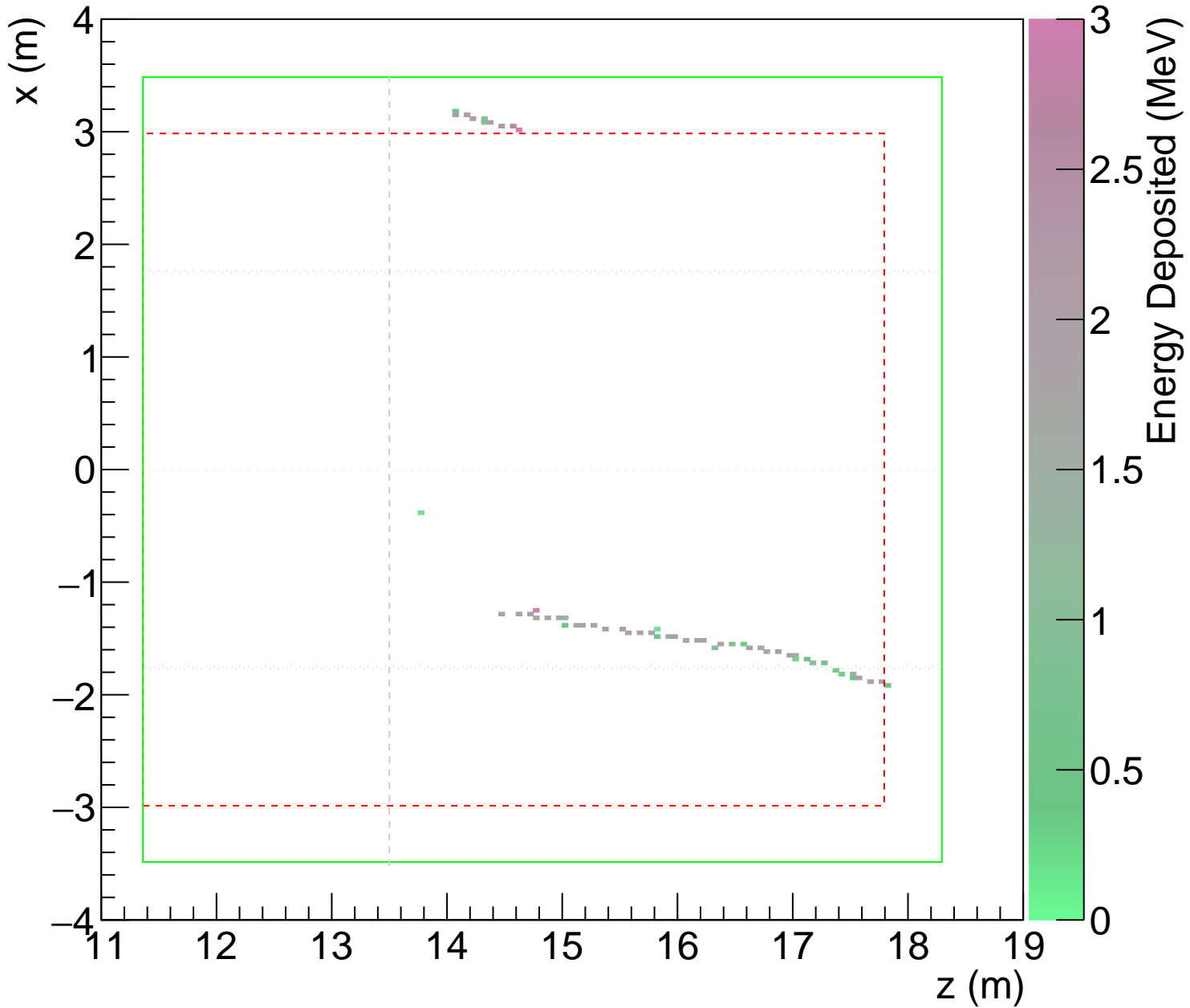
# Event 57 reconstructed

nLines: 10, nClusters: 2

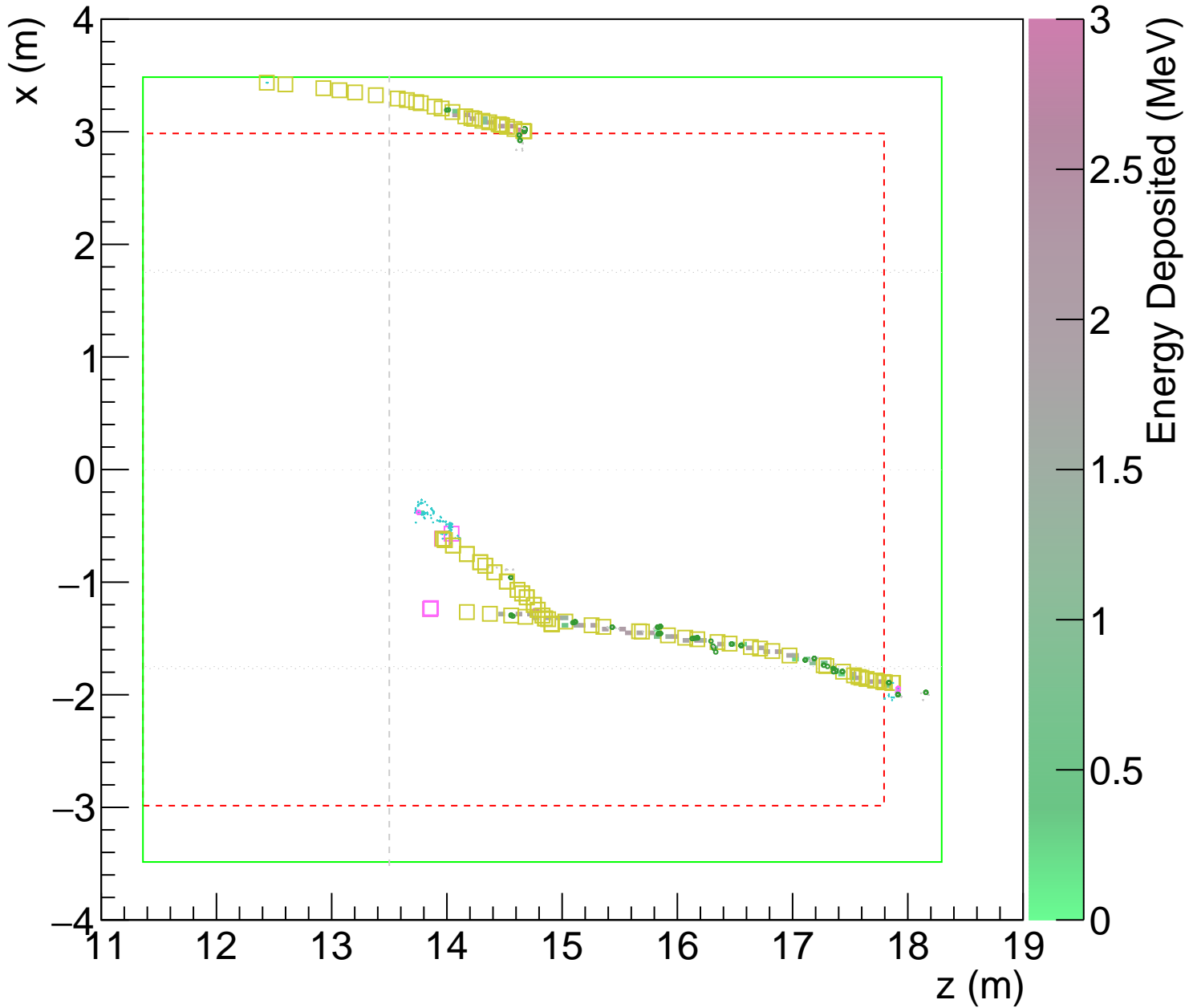




Event 60, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.96$  GeV,  $E_{\mu}^{\text{true}}=2.82$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

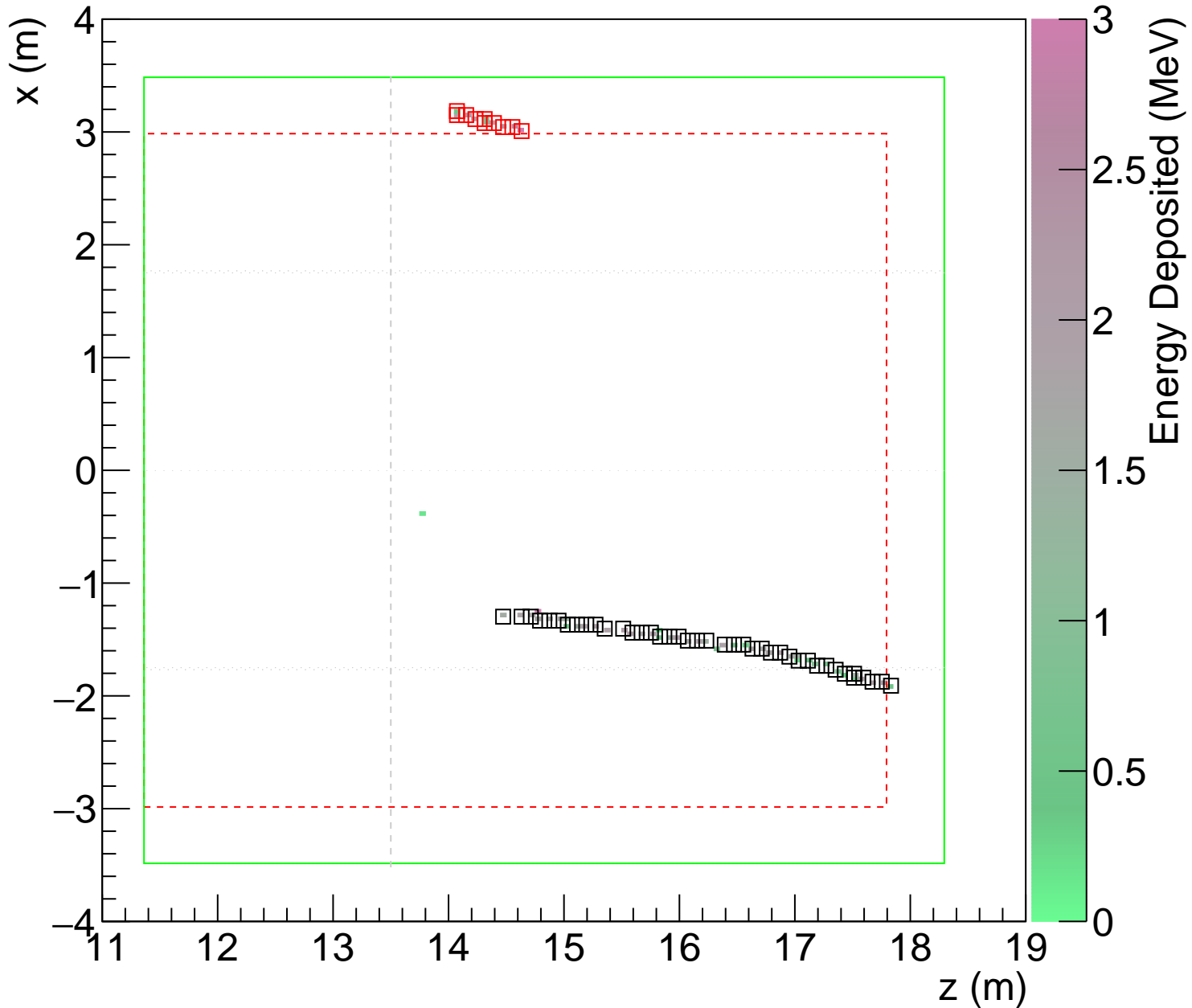


Event 60, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.96$  GeV,  $E_{\mu}^{\text{true}}=2.82$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

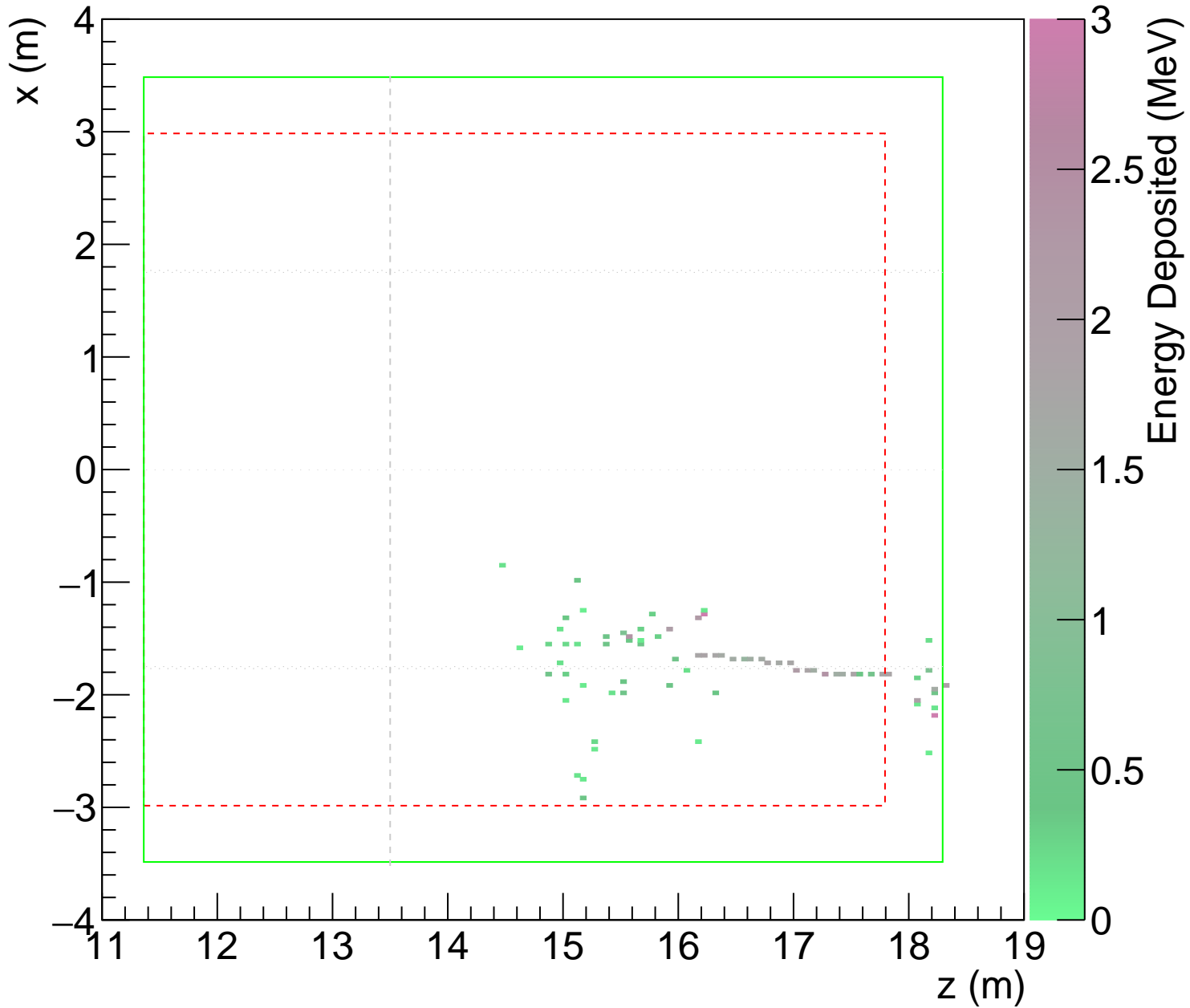


# Event 60 reconstructed

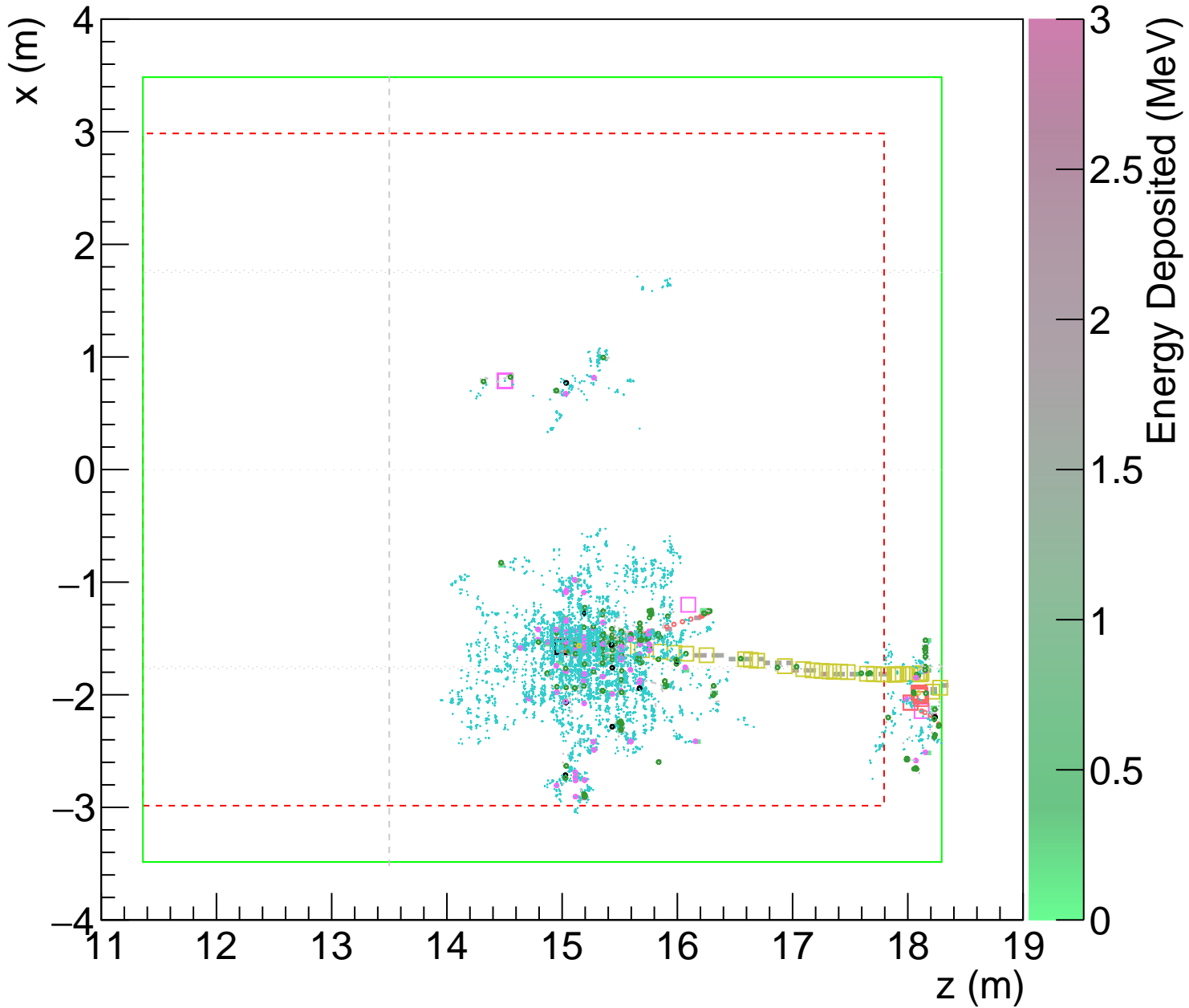
nLines: 2, nClusters: 0



Event 63, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.30$  GeV,  $E_{\mu}^{\text{true}}=2.10$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

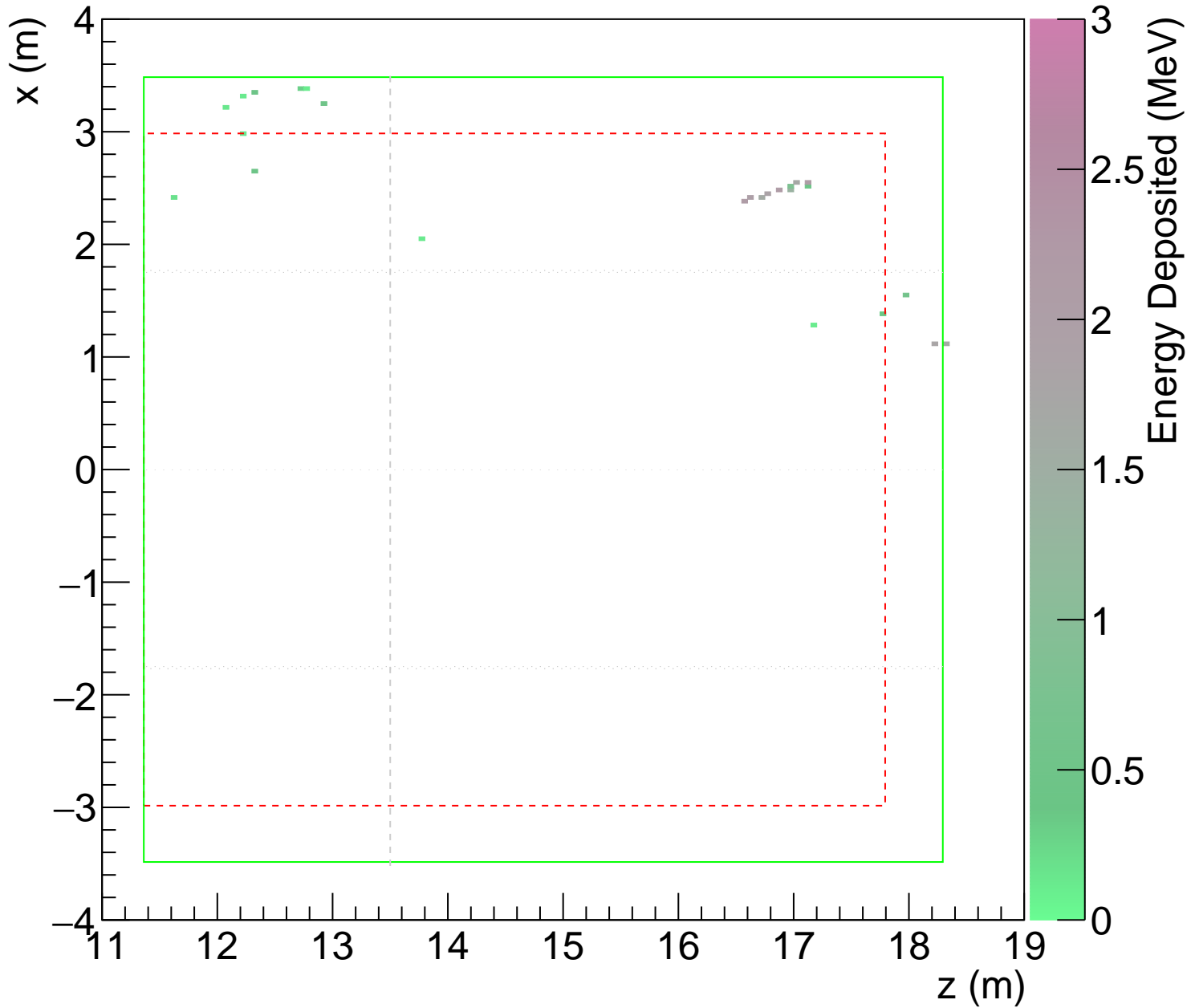


Event 63, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.30$  GeV,  $E_{\mu}^{\text{true}}=2.10$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

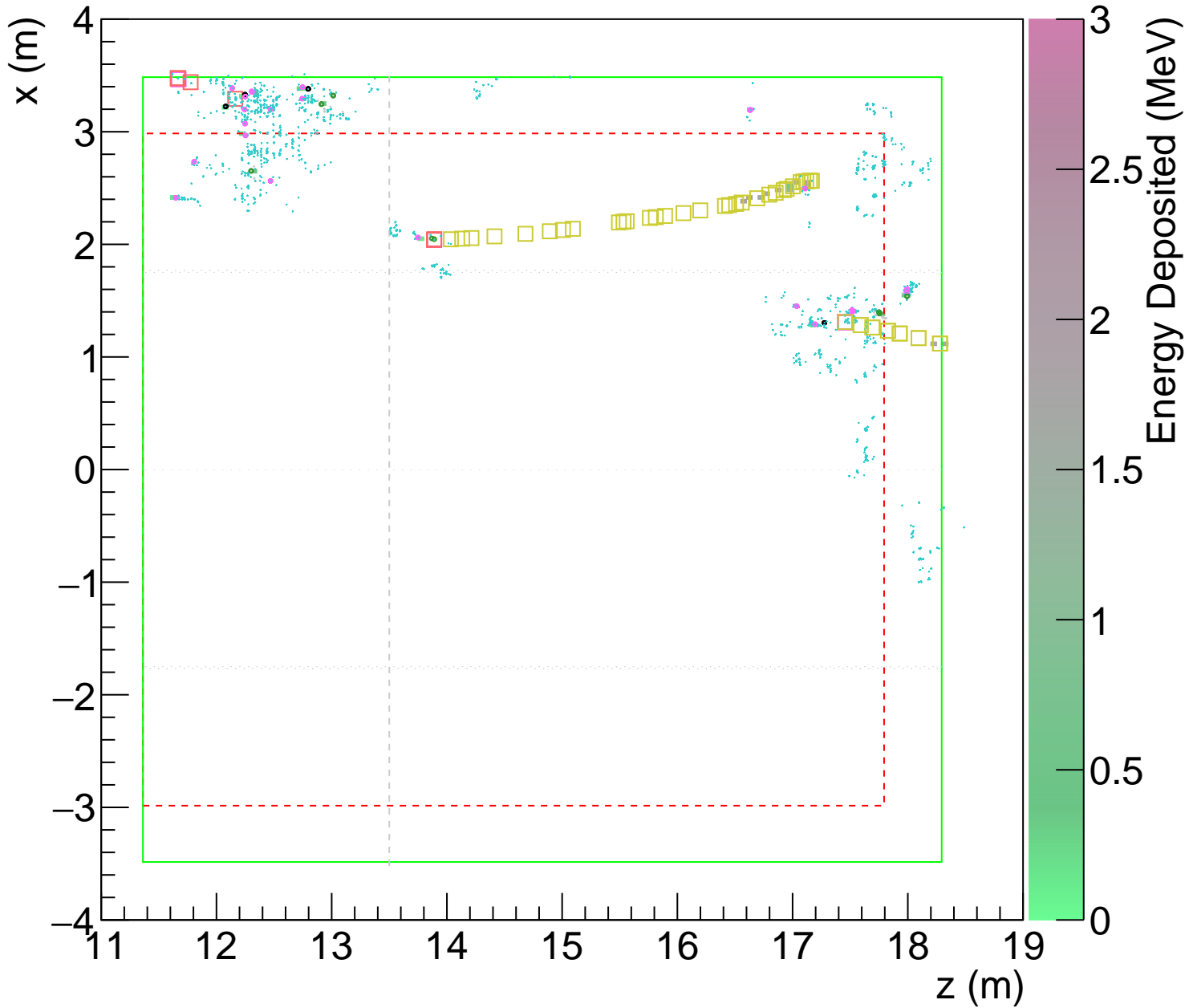




Event 66, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.61$  GeV,  $E_{\mu}^{\text{true}}=6.21$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,



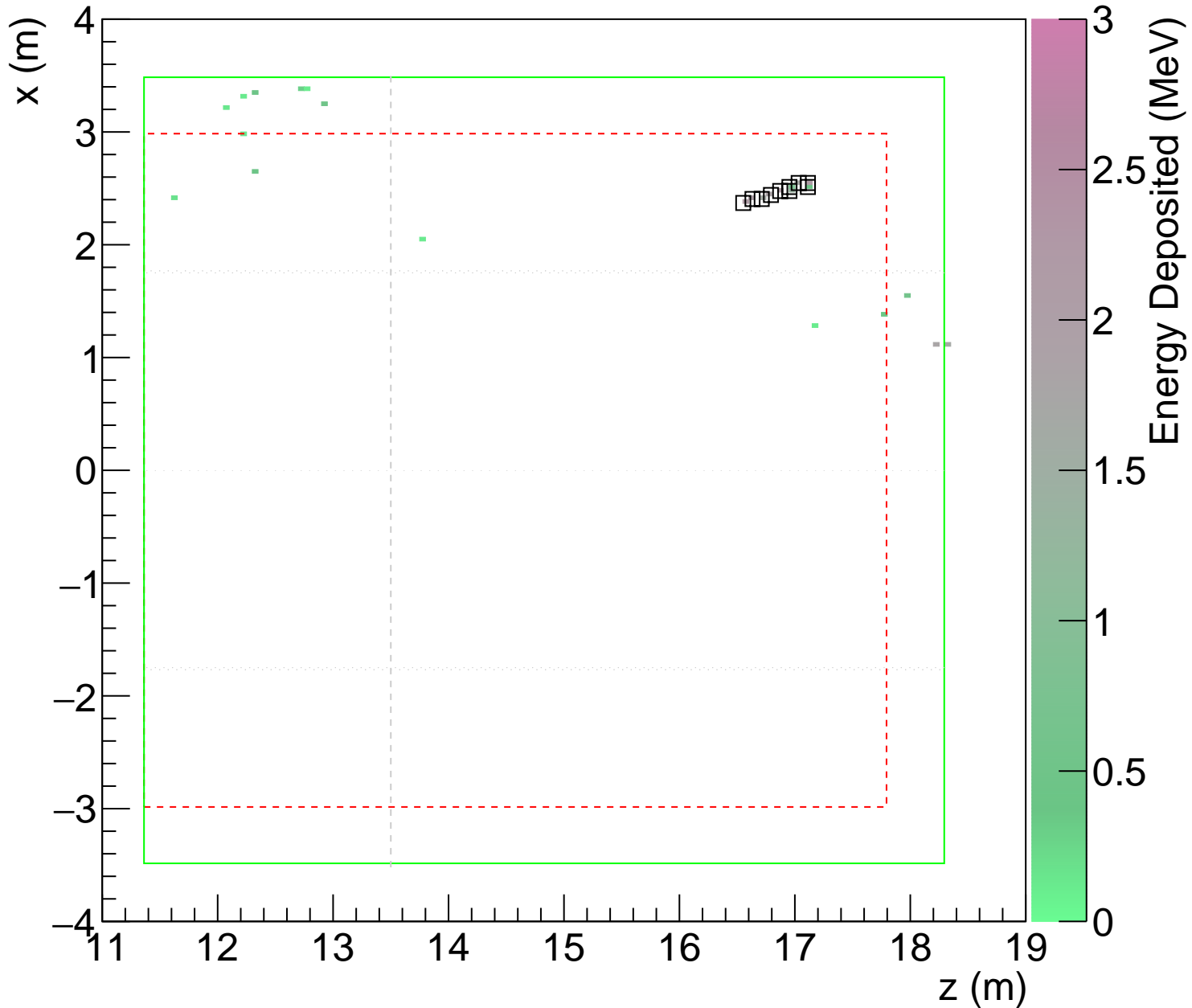
Event 66, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.61$  GeV,  $E_{\mu}^{\text{true}}=6.21$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,



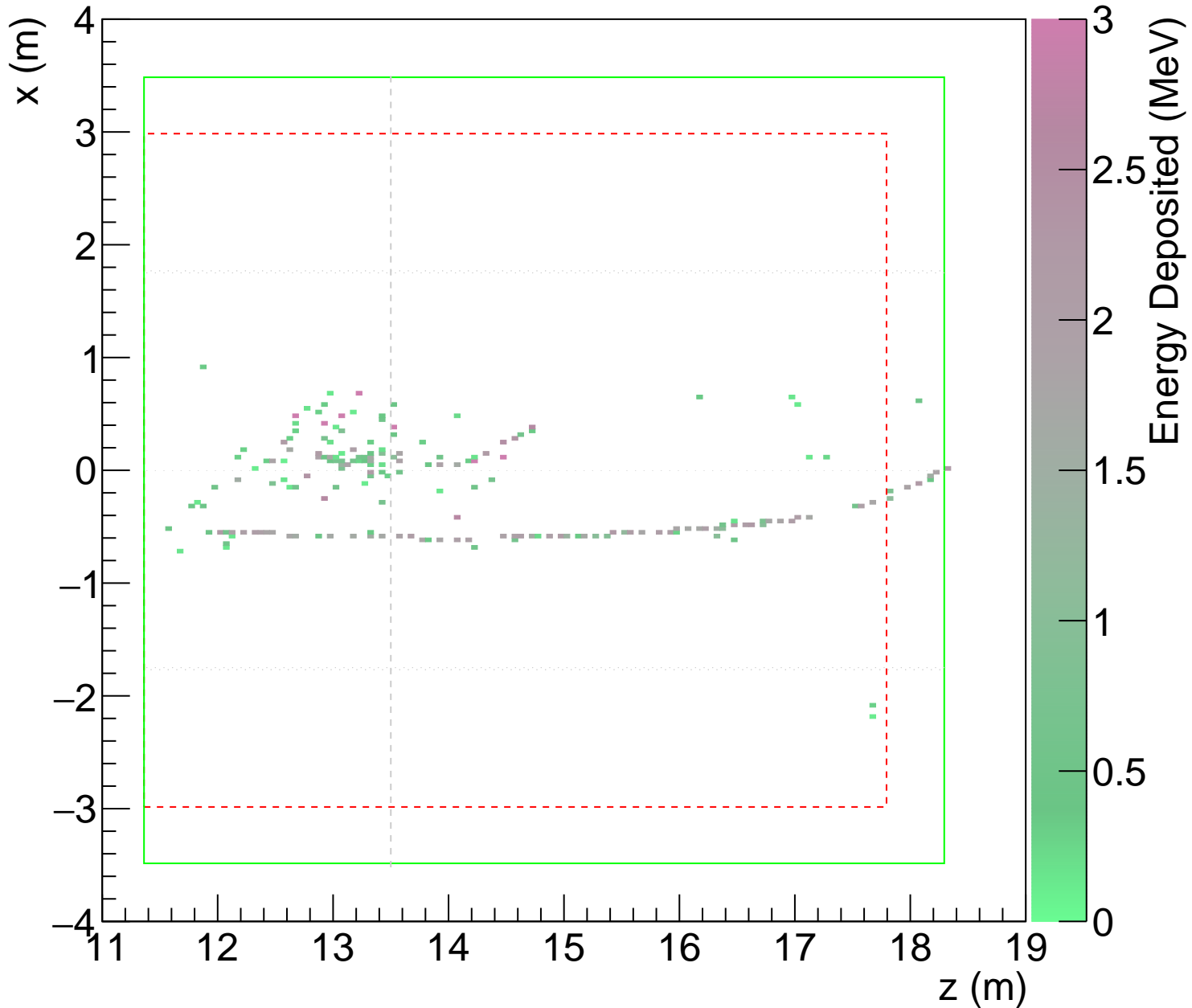


# Event 66 reconstructed

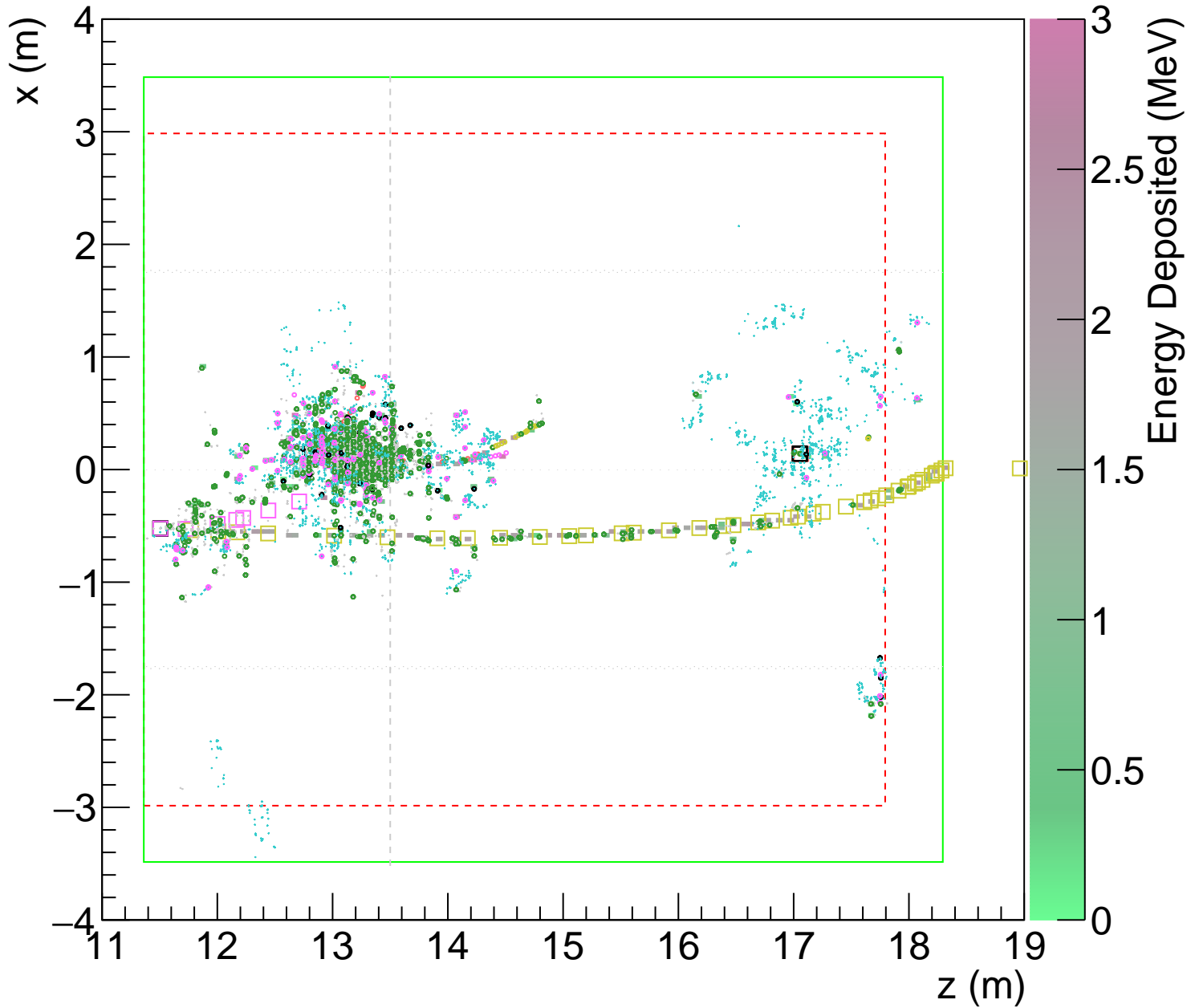
nLines: 1, nClusters: 0



Event 69, all reco hits,  $\nu^{\text{true}}$  PDG: -14,  $E_{\nu}^{\text{true}}=14.38$  GeV,  $E_{\mu}^{\text{true}}=4.80$  GeV  
nu:-14,tgt:1000260560,N:2212,q:2( $\nu$ ),proc:Weak[CC],DIS,

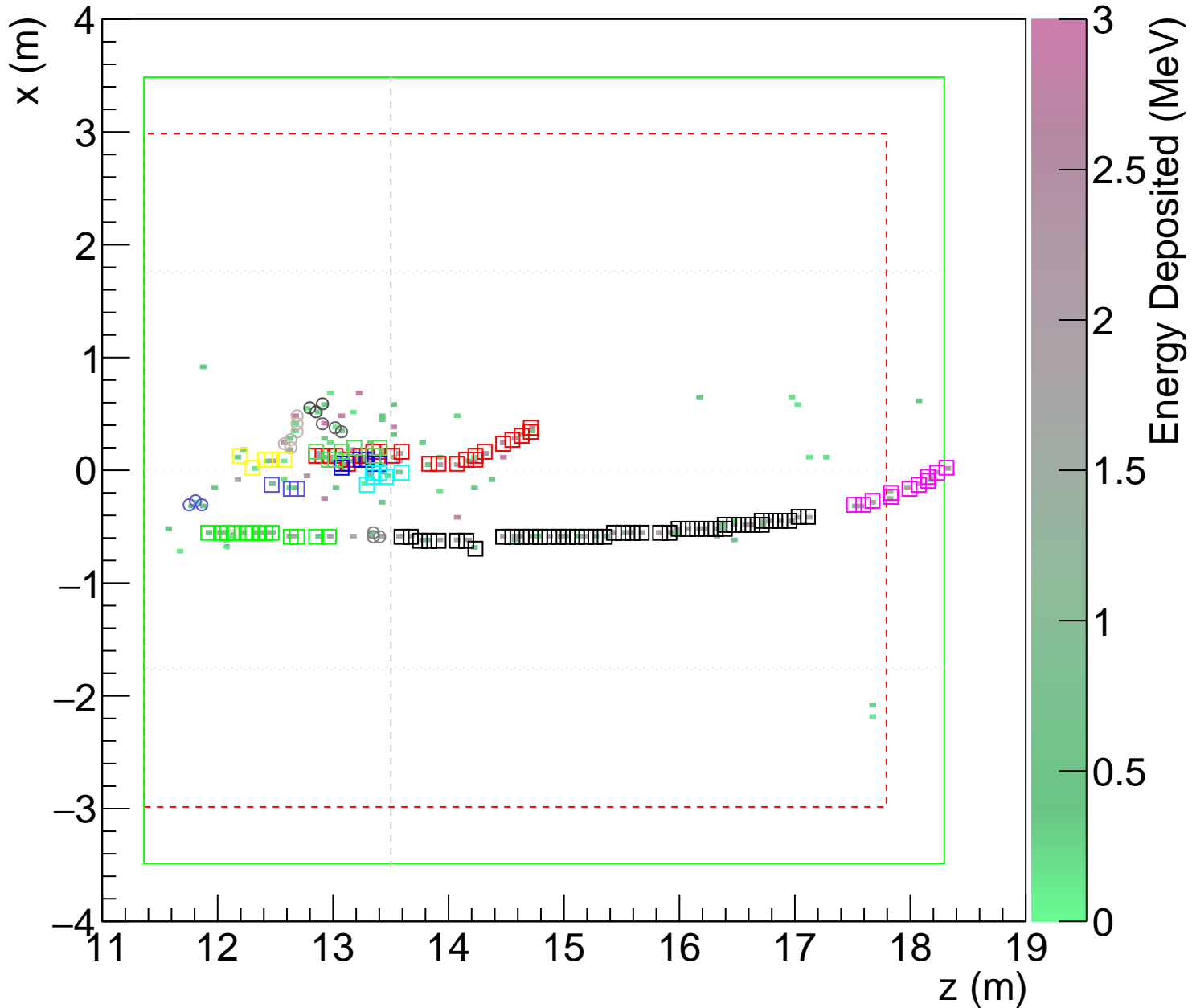


Event 69, all reco hits,  $\nu^{\text{true}}$  PDG: -14,  $E_{\nu}^{\text{true}}=14.38$  GeV,  $E_{\mu}^{\text{true}}=4.80$  GeV  
nu:-14,tgt:1000260560,N:2212,q:2( $\nu$ ),proc:Weak[CC],DIS,

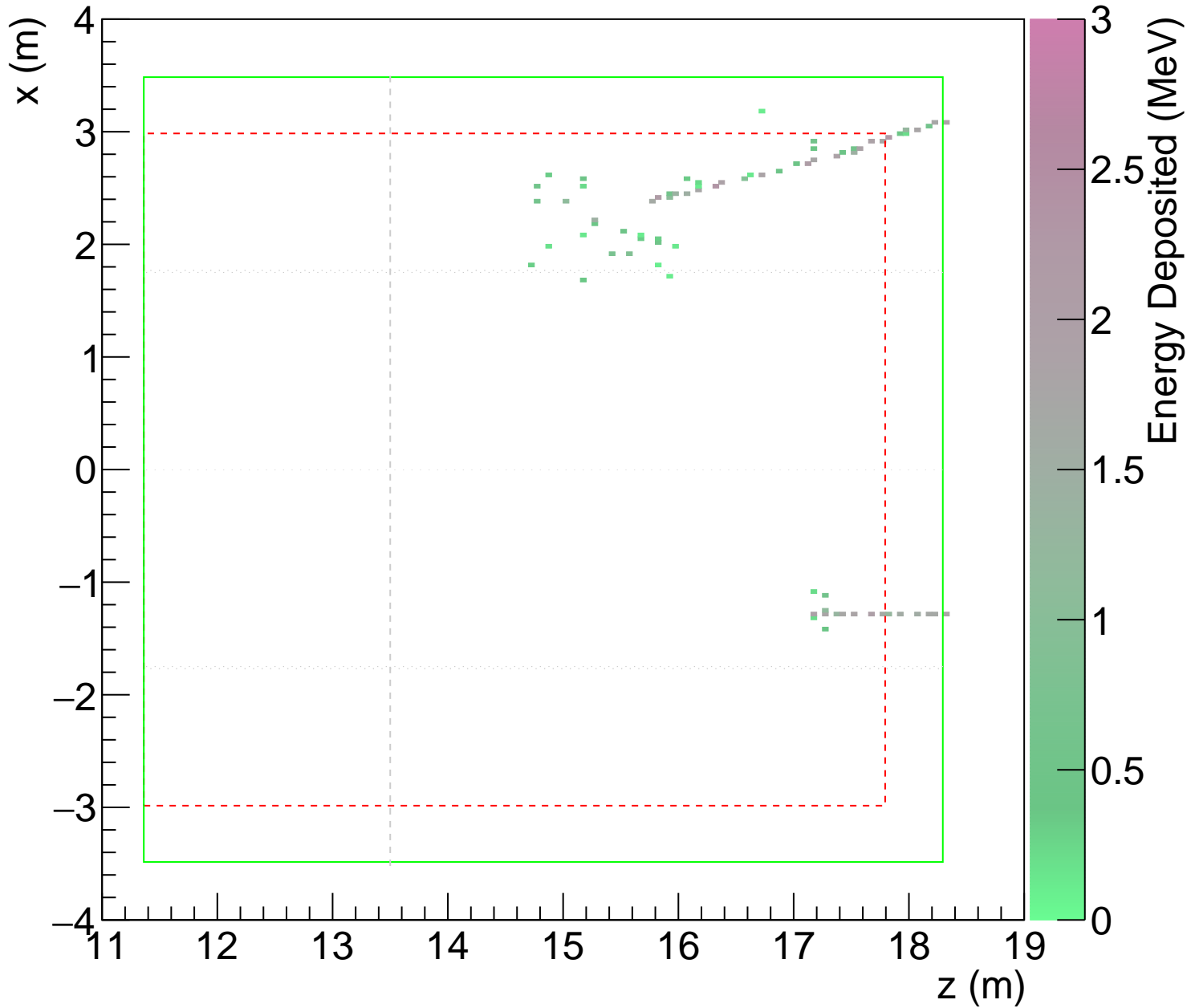


# Event 69 reconstructed

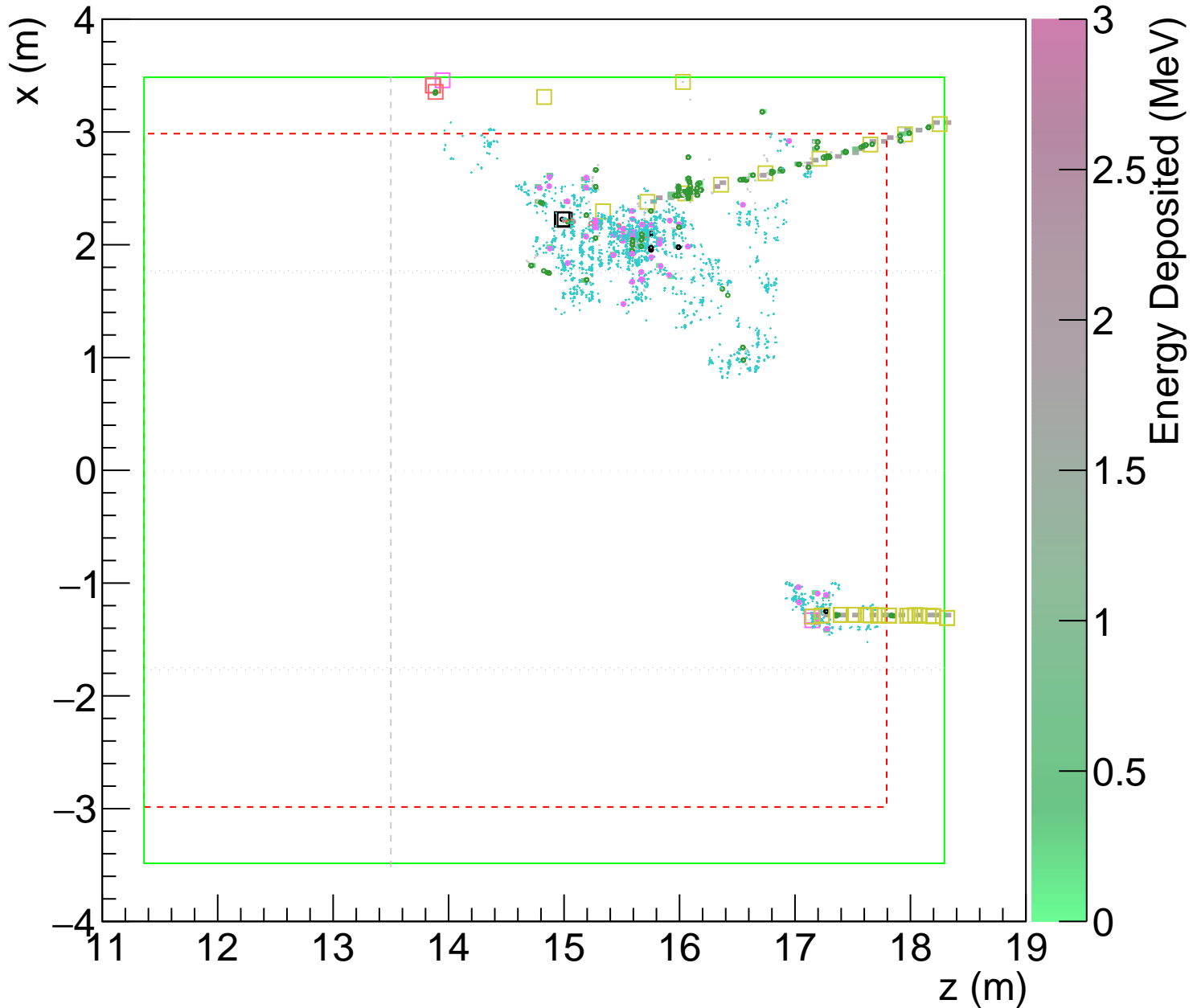
nLines: 9, nClusters: 6



Event 72, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=12.81$  GeV,  $E_{\mu}^{\text{true}}=7.97$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

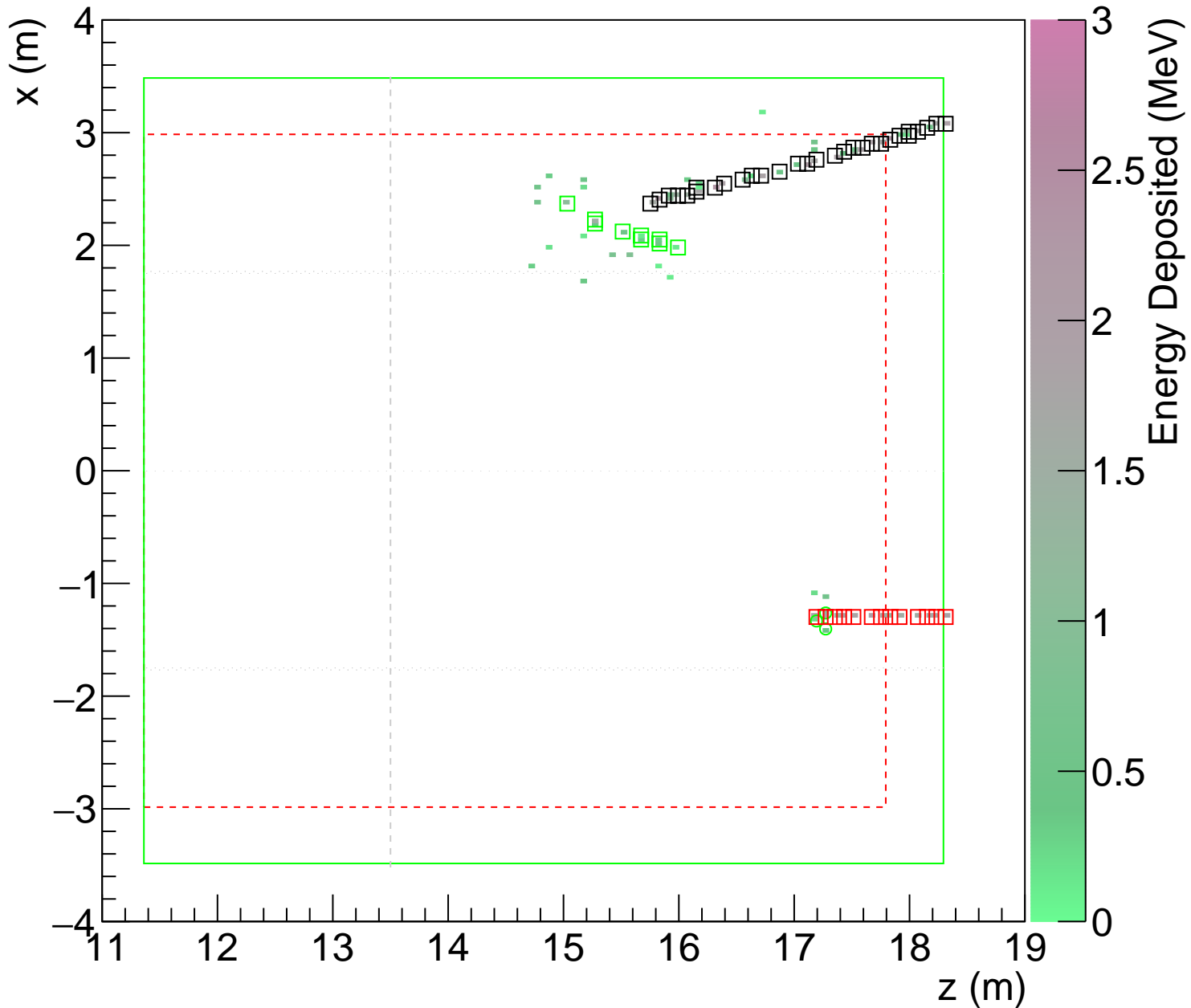


Event 72, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=12.81$  GeV,  $E_{\mu}^{\text{true}}=7.97$  GeV  
nu:14,tgt:1000260560,N:2112,q:1(v),proc:Weak[CC],DIS,

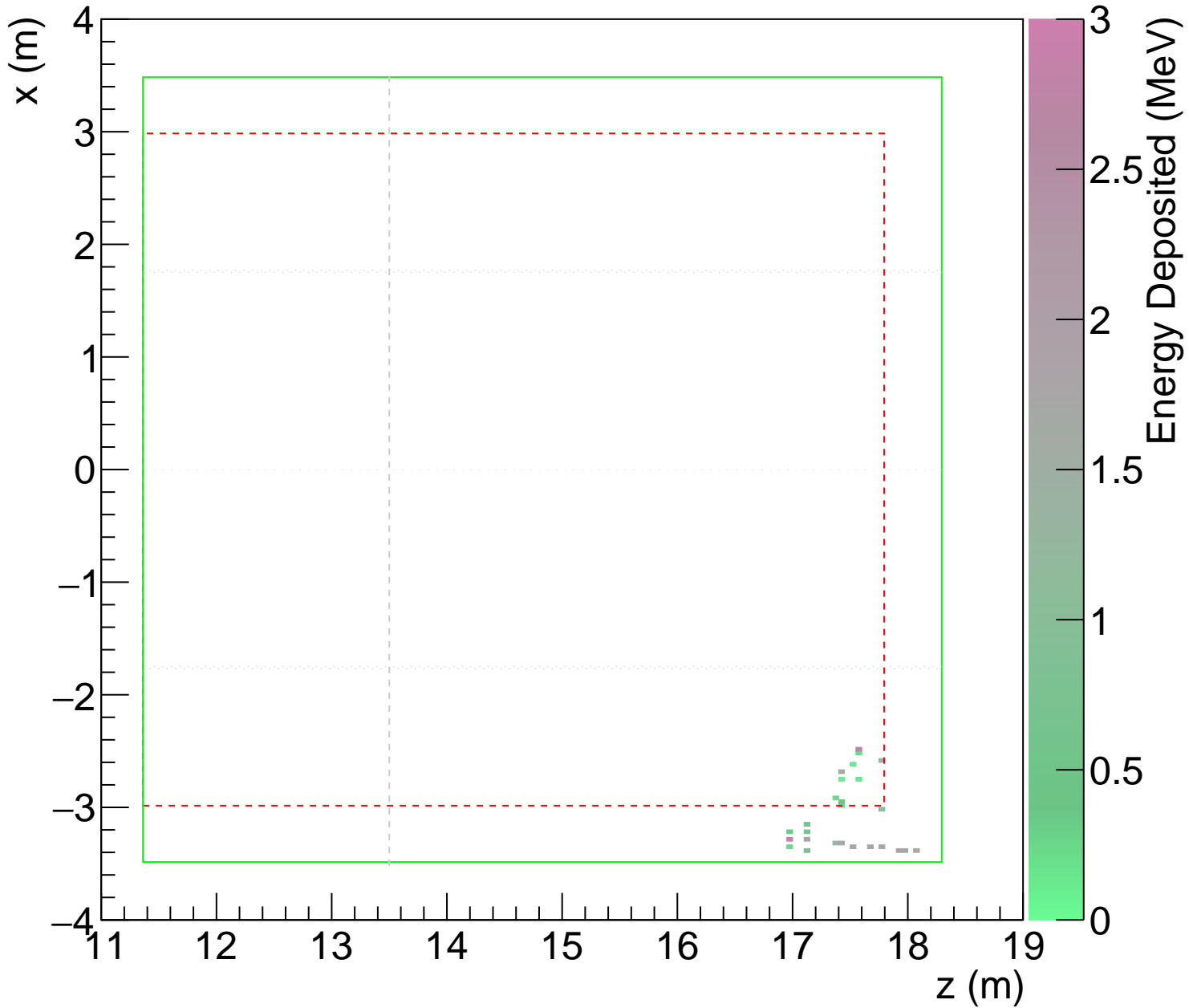


# Event 72 reconstructed

nLines: 3, nClusters: 1

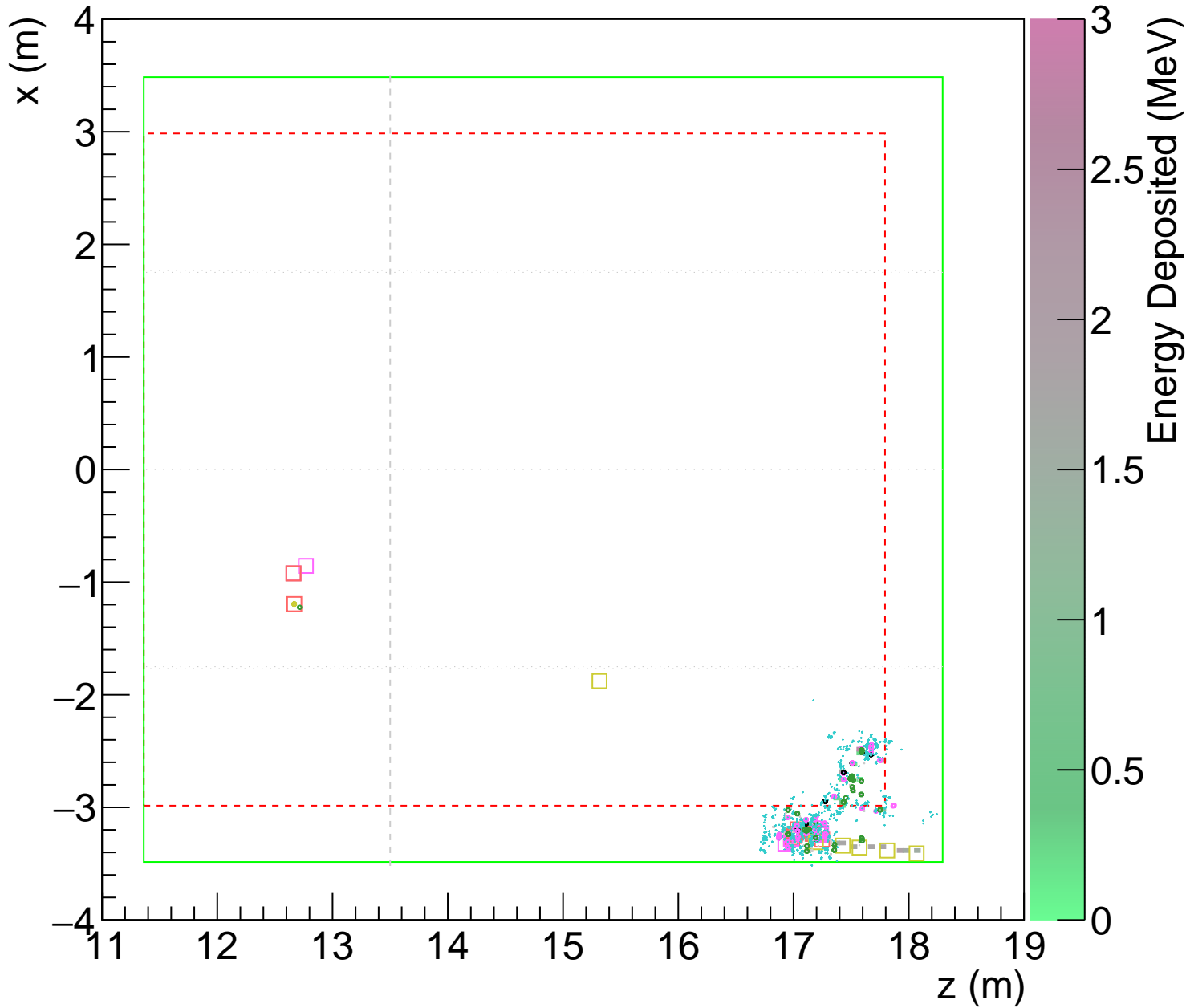


Event 75, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.87$  GeV,  $E_{\mu}^{\text{true}}=7.07$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,



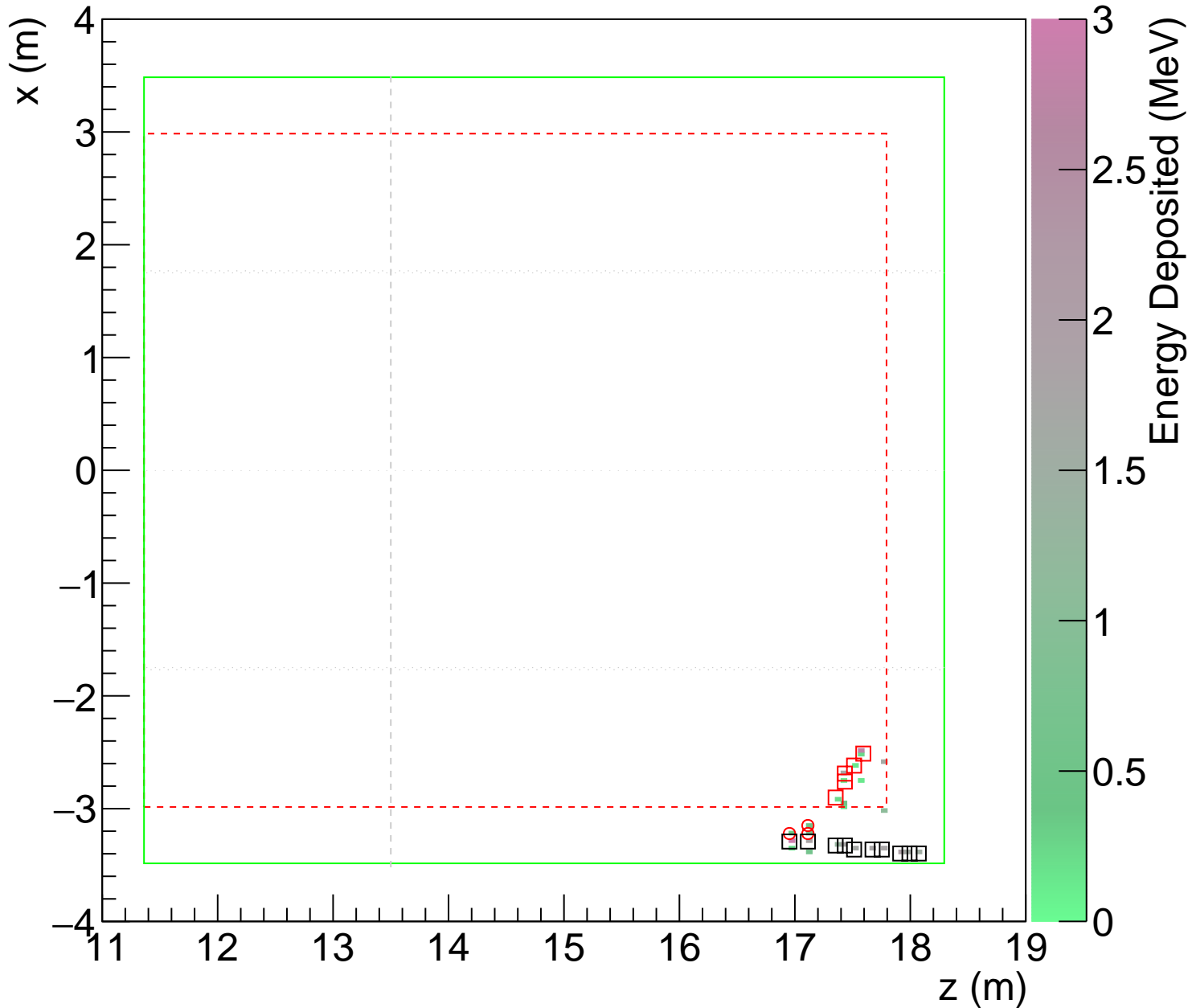


Event 75, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.87$  GeV,  $E_{\mu}^{\text{true}}=7.07$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

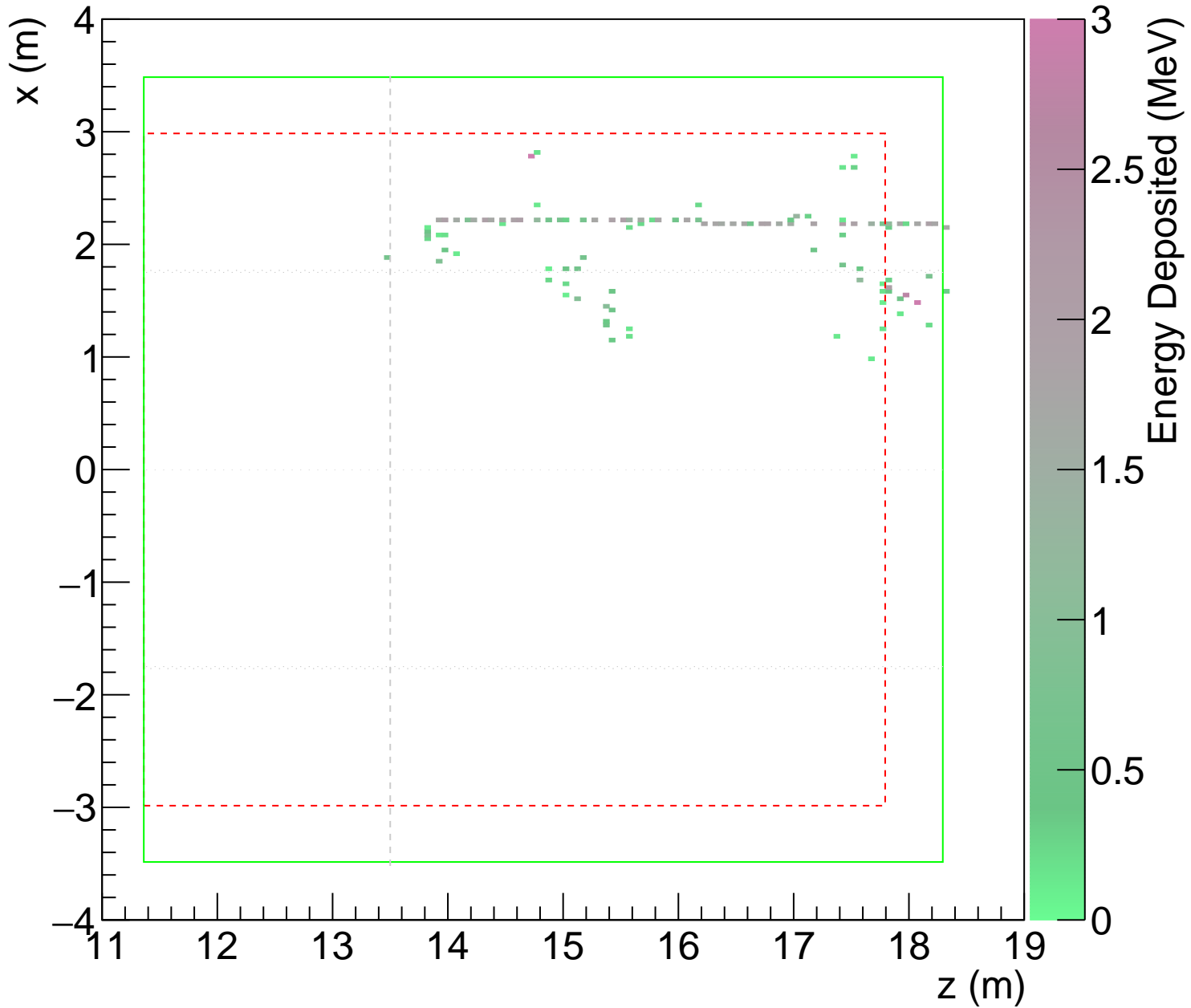


# Event 75 reconstructed

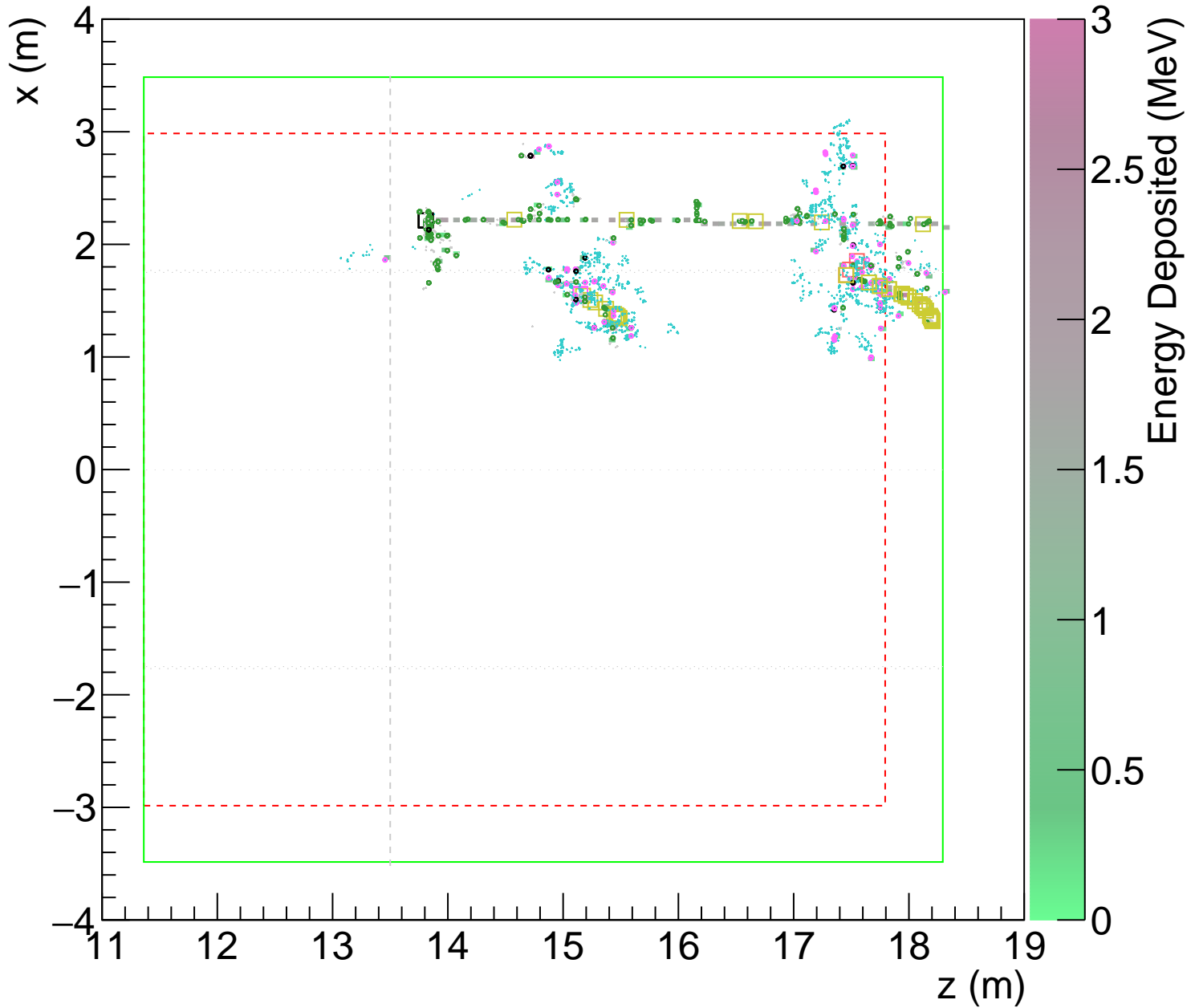
nLines: 2, nClusters: 1



Event 78, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.09$  GeV,  $E_{\mu}^{\text{true}}=21.54$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

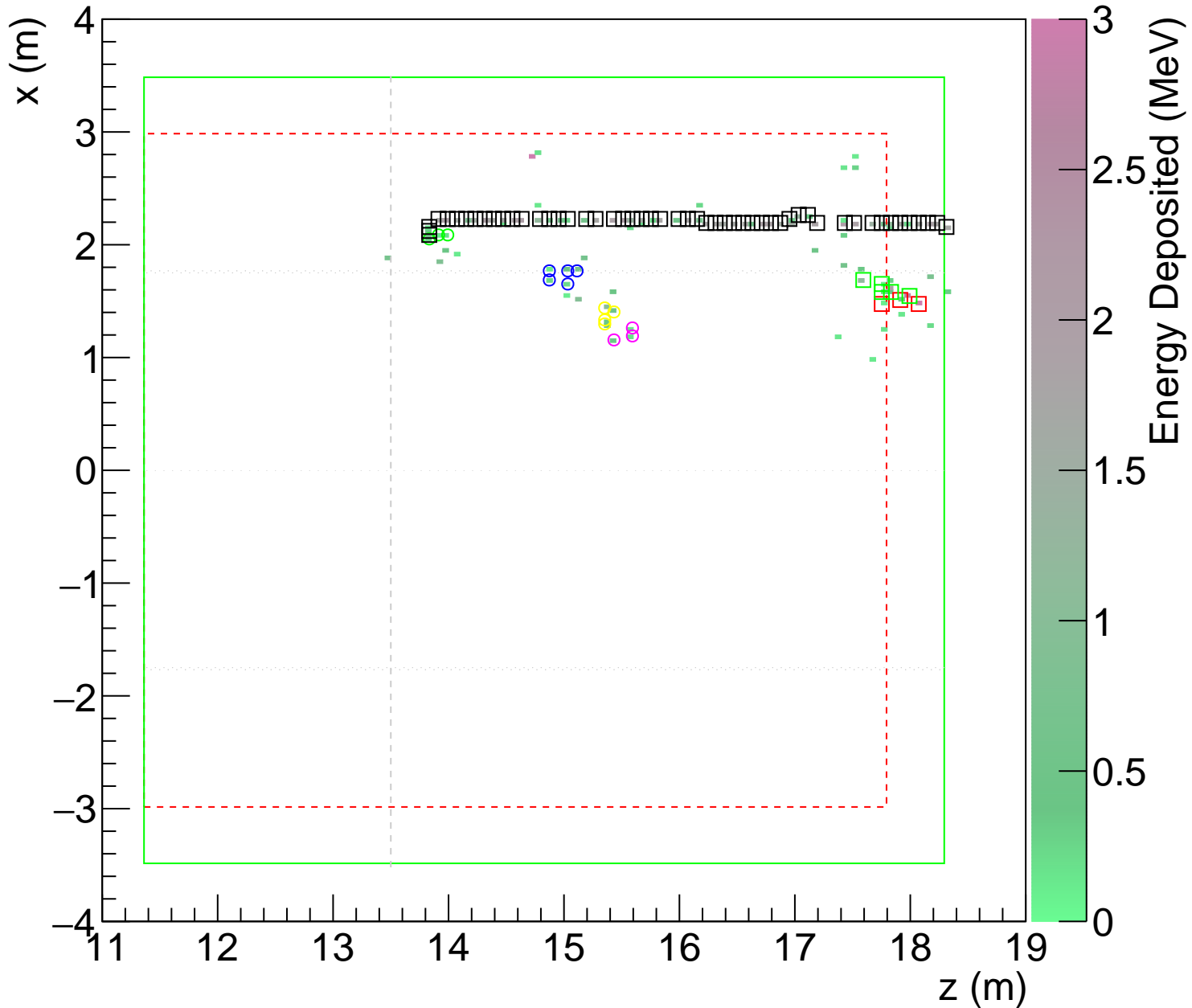


Event 78, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.09$  GeV,  $E_{\mu}^{\text{true}}=21.54$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

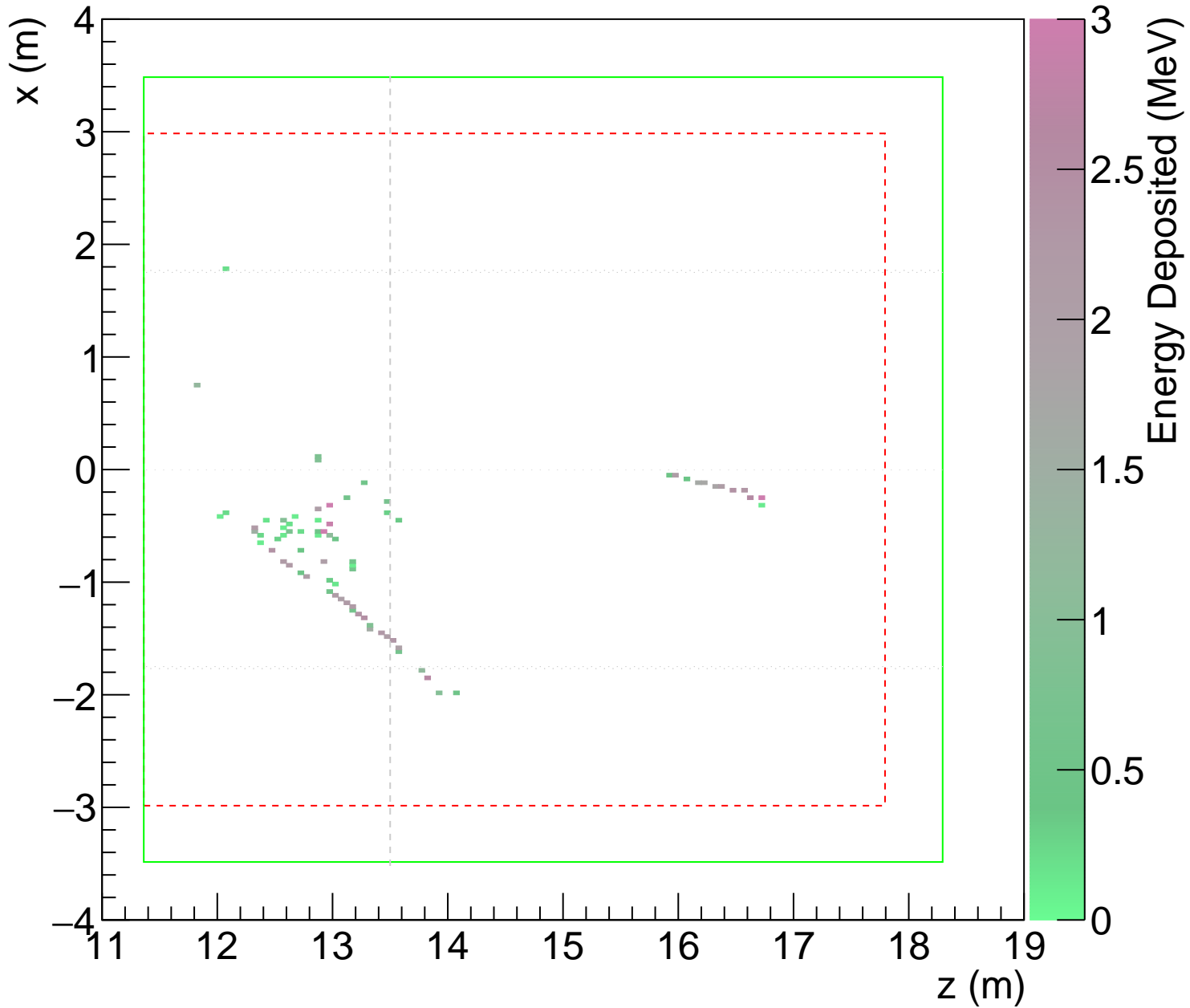


# Event 78 reconstructed

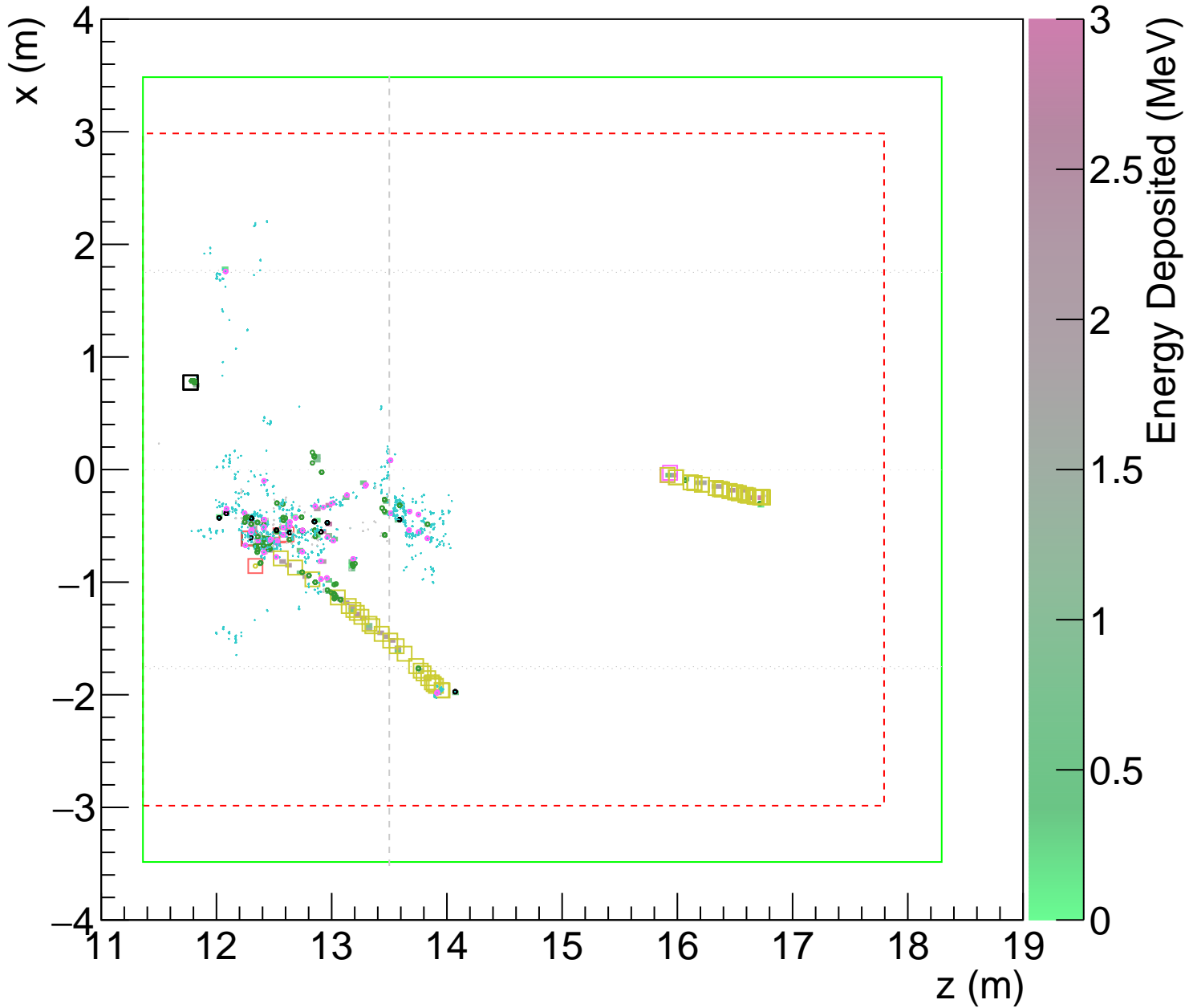
nLines: 3, nClusters: 4



Event 81, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.93$  GeV,  $E_{\mu}^{\text{true}}=1.10$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

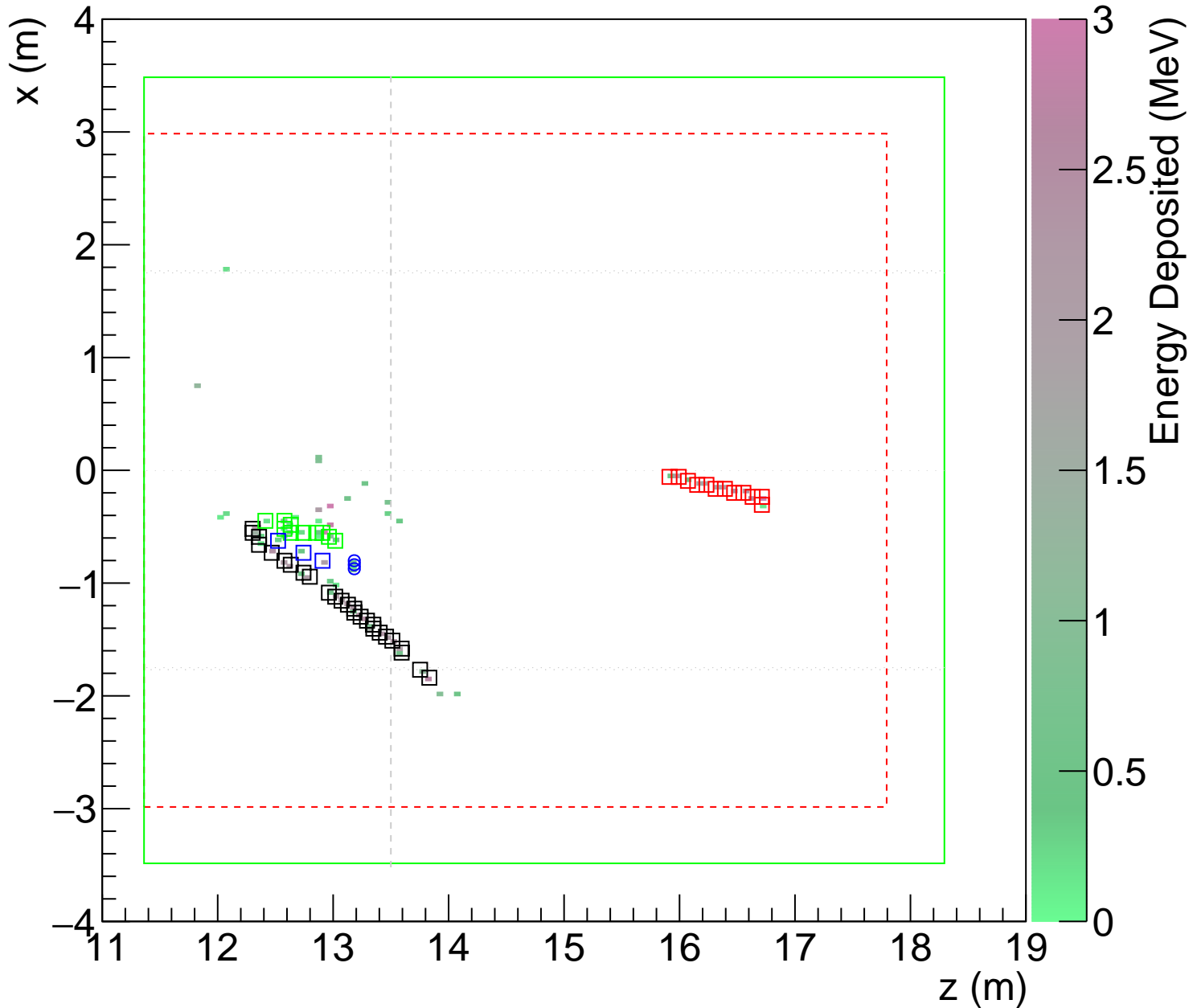


Event 81, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.93$  GeV,  $E_{\mu}^{\text{true}}=1.10$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



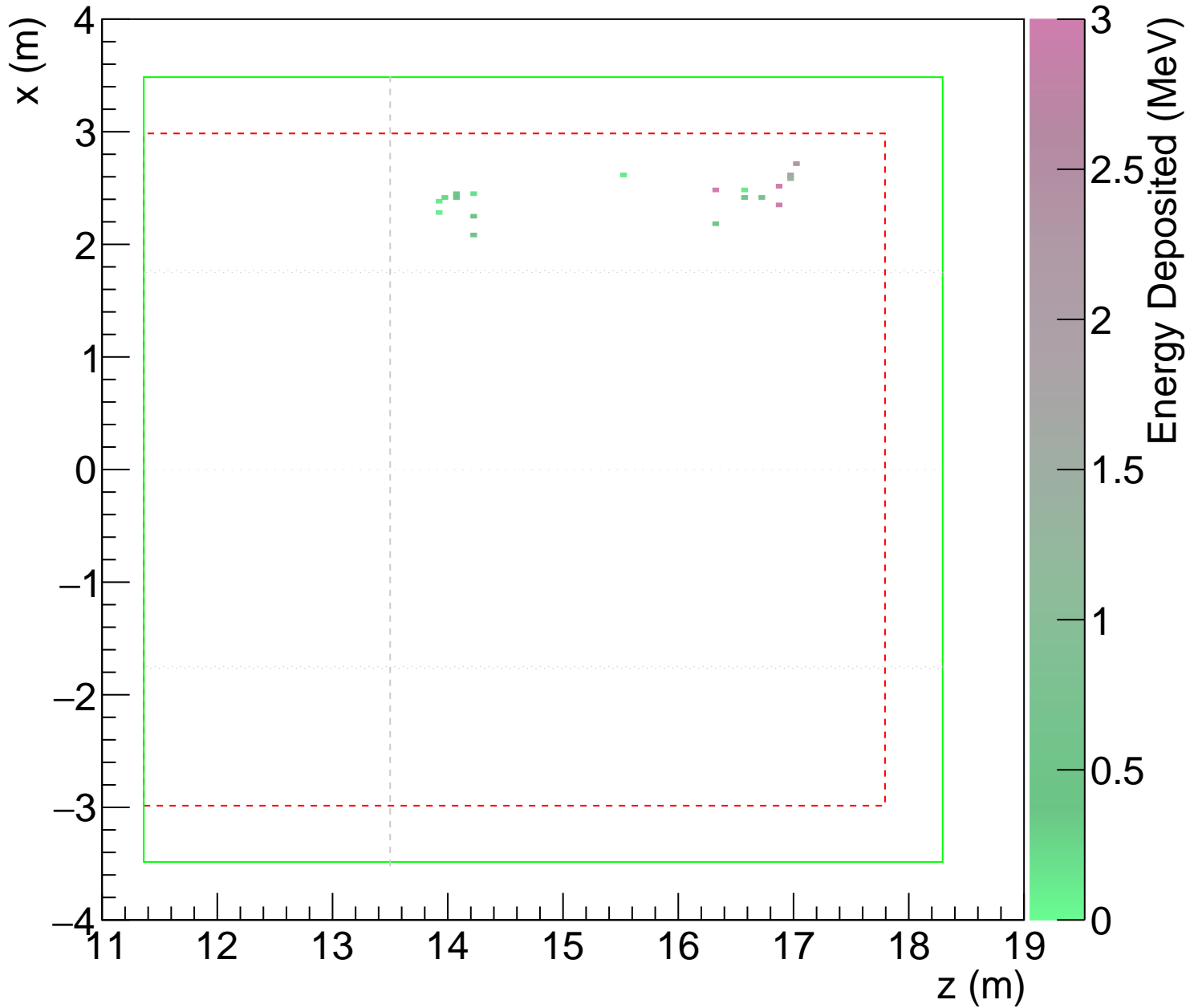
# Event 81 reconstructed

nLines: 4, nClusters: 1

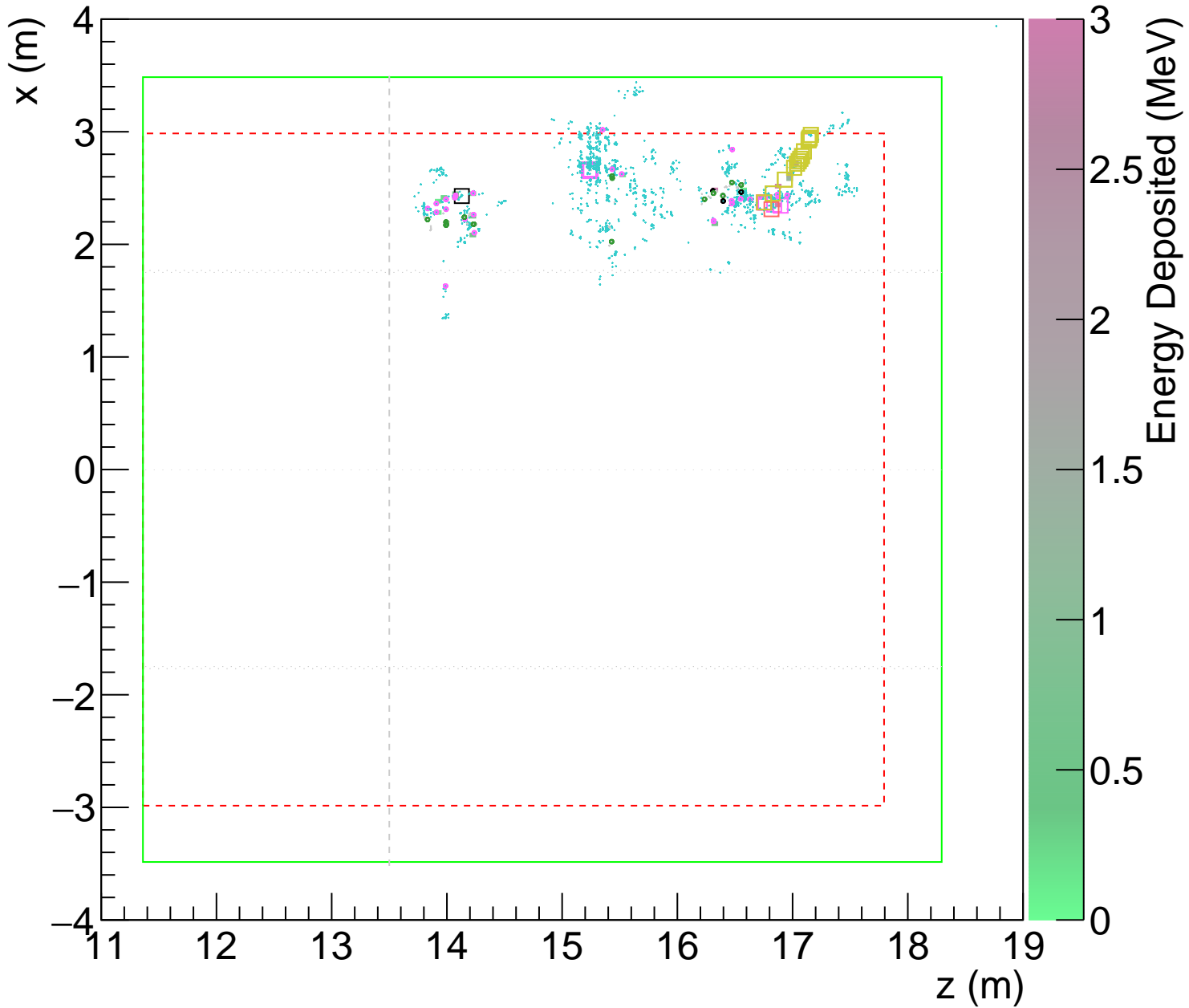




Event 84, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=11.06$  GeV,  $E_{\mu}^{\text{true}}=0.60$  GeV  
nu:14,tgt:1000260560,N:2112,q:2( $\nu$ ),proc:Weak[NC],DIS,

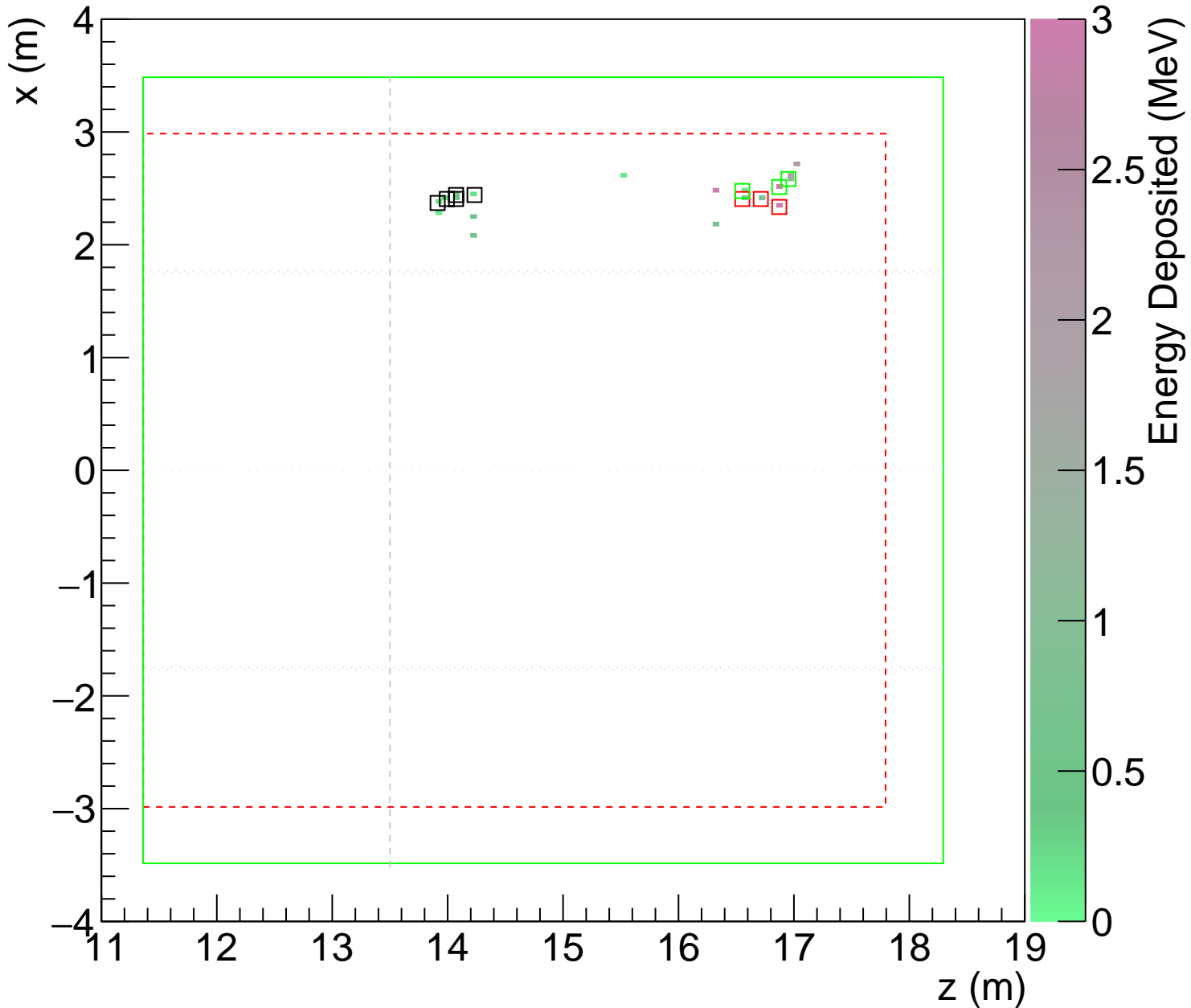


Event 84, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=11.06$  GeV,  $E_{\mu}^{\text{true}}=0.60$  GeV  
nu:14,tgt:1000260560,N:2112,q:2( $\nu$ ),proc:Weak[NC],DIS,

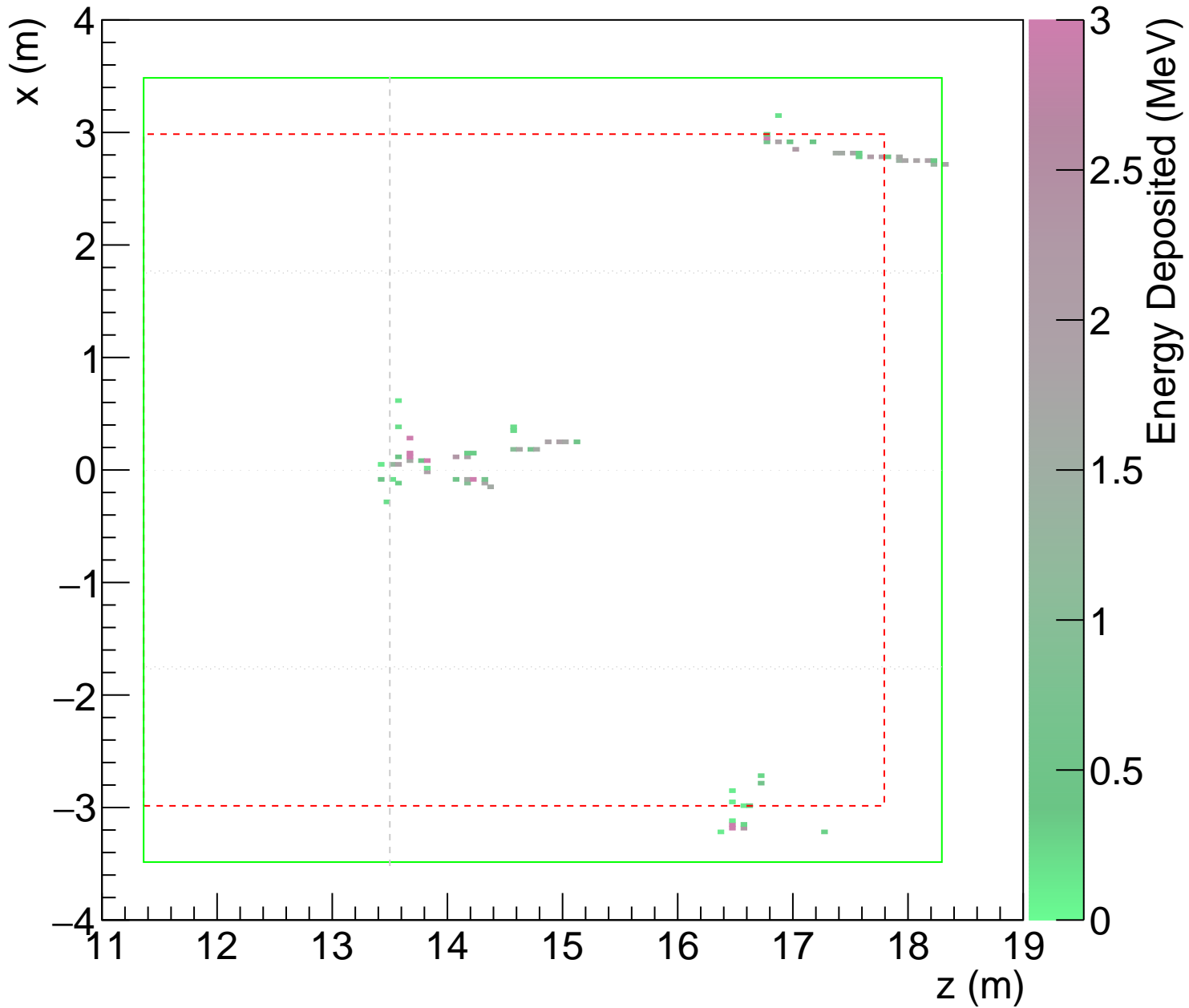


# Event 84 reconstructed

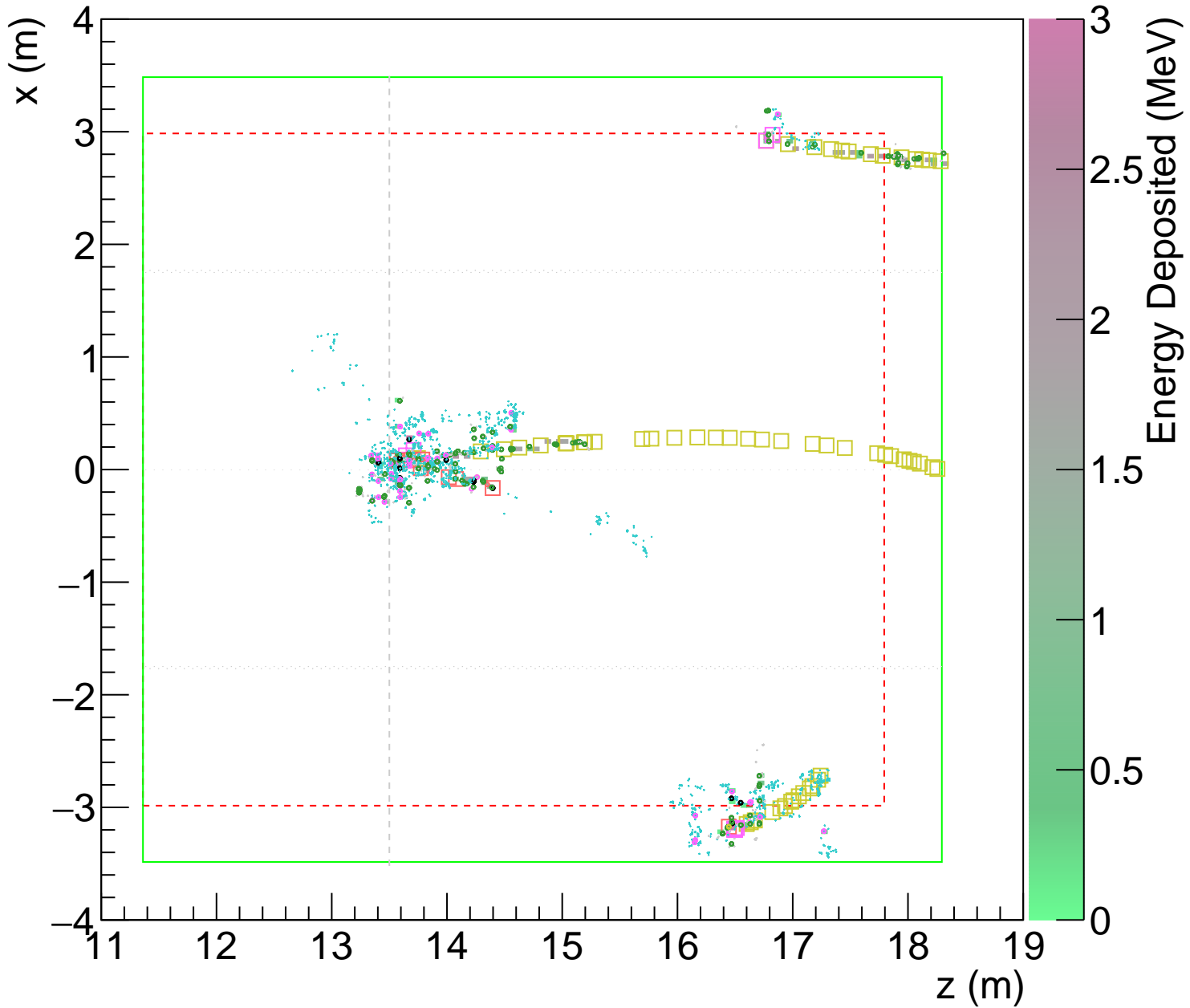
nLines: 3, nClusters: 0



Event 87, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.16$  GeV,  $E_{\mu}^{\text{true}}=4.13$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

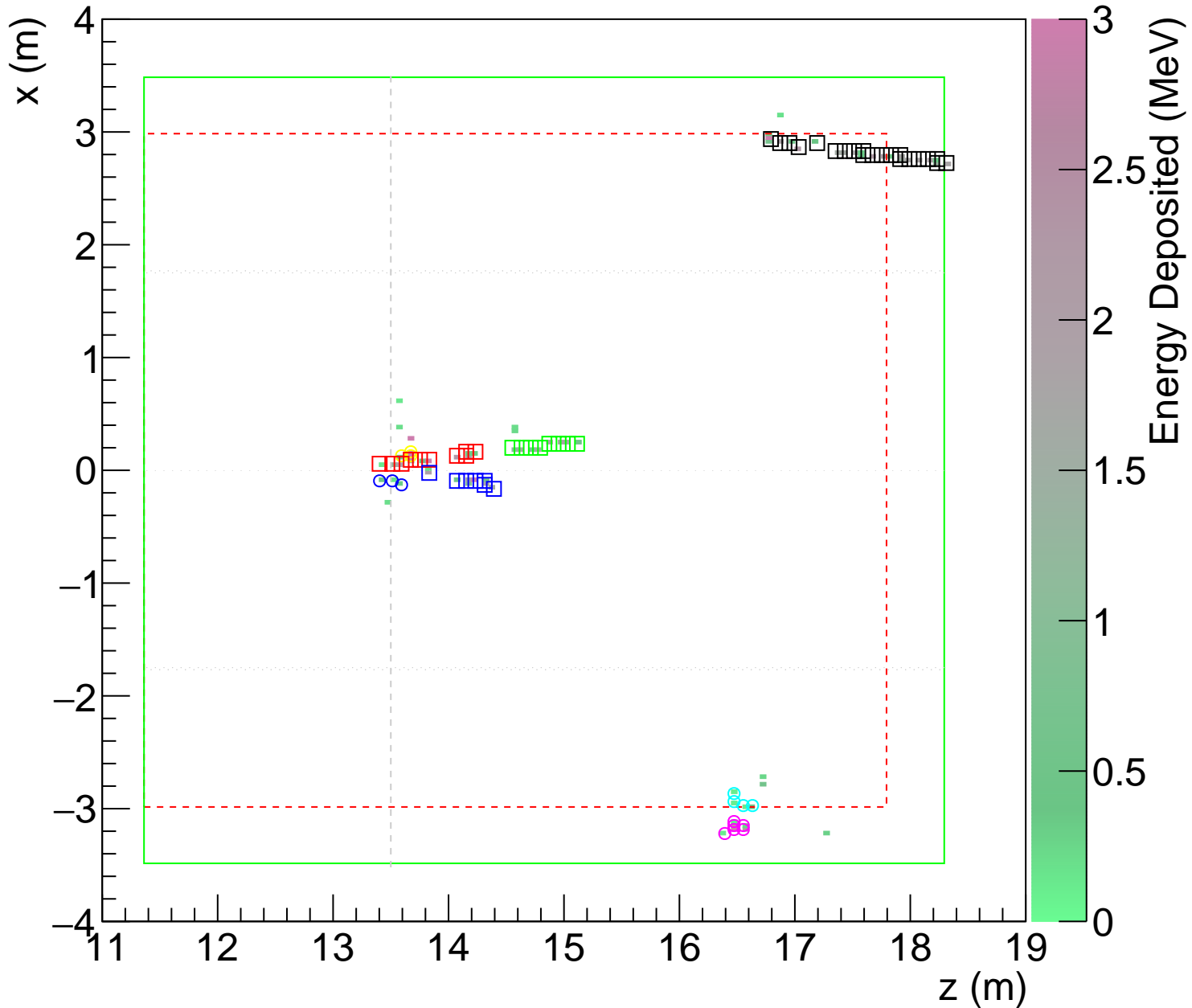


Event 87, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.16$  GeV,  $E_{\mu}^{\text{true}}=4.13$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

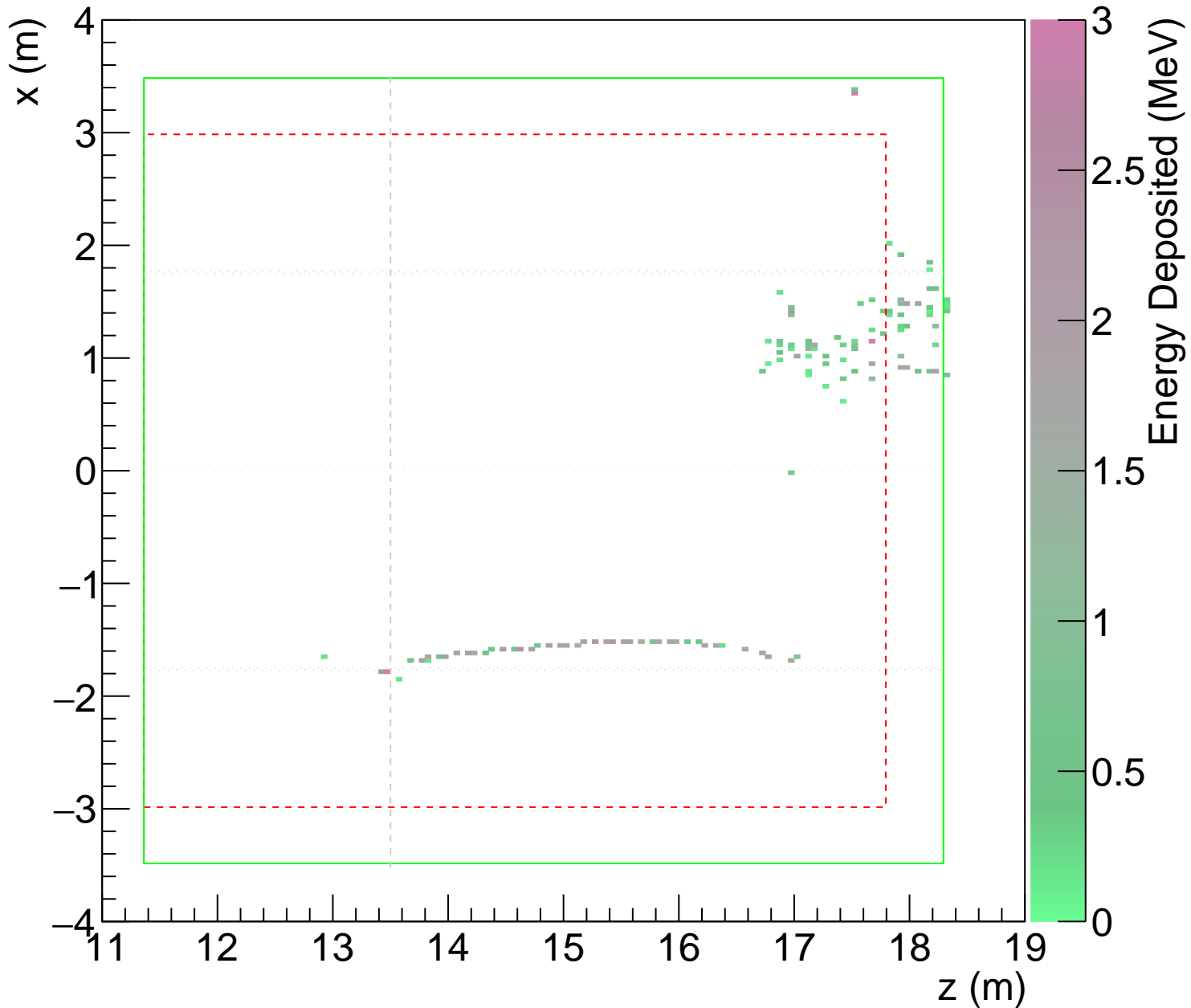


# Event 87 reconstructed

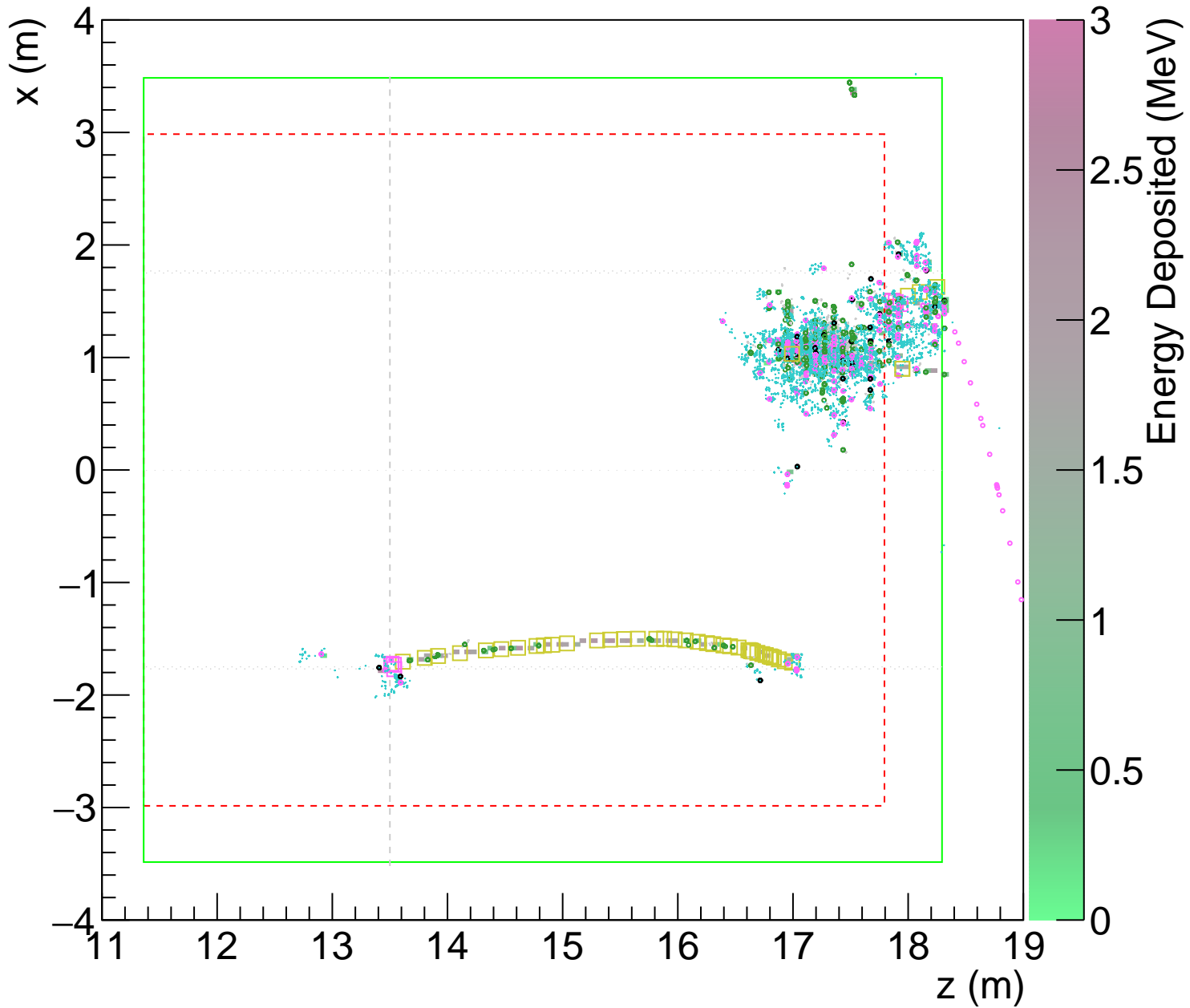
nLines: 4, nClusters: 4



Event 90, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=6.16$  GeV,  $E_{\mu}^{\text{true}}=19.60$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



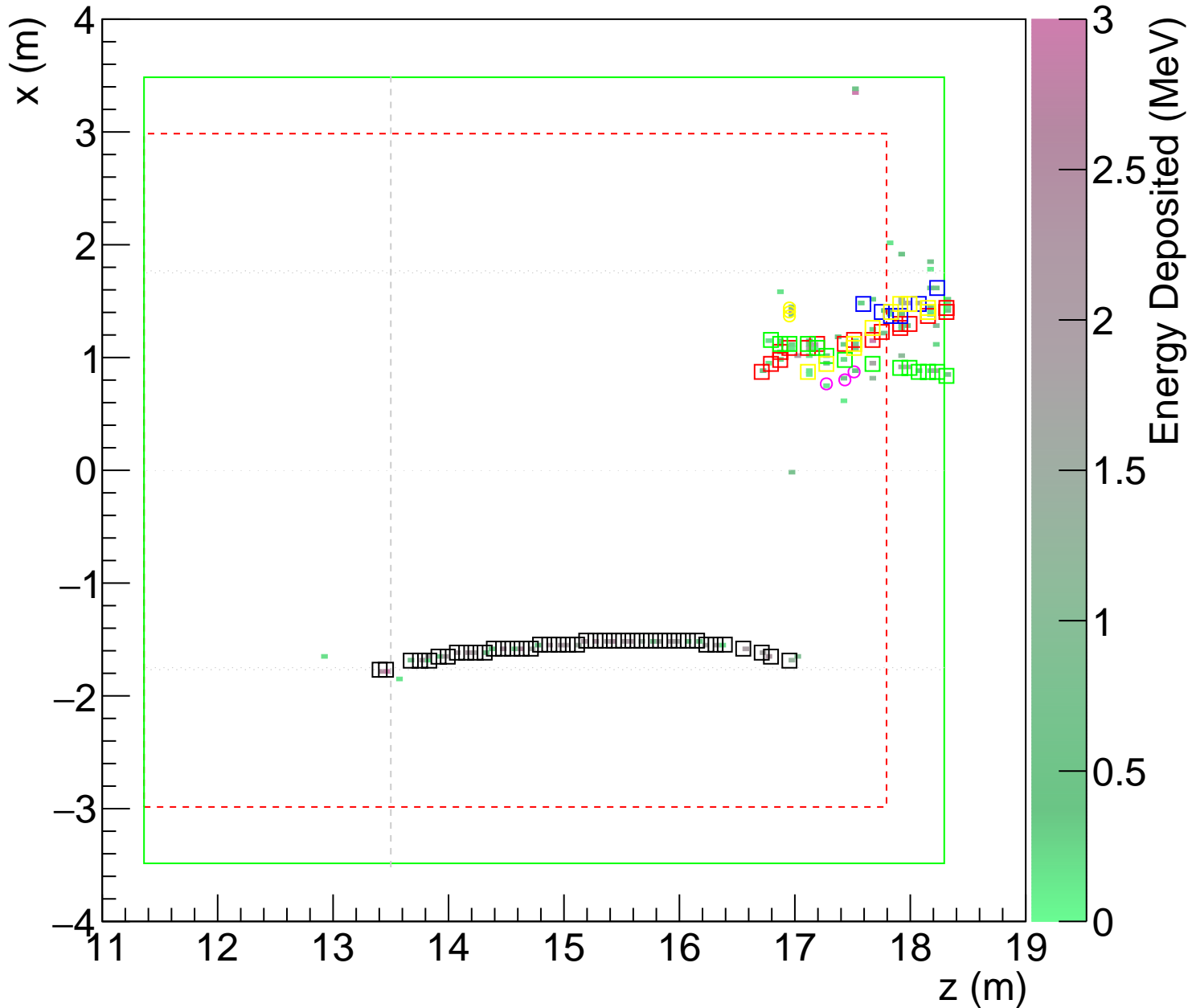
Event 90, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=6.16$  GeV,  $E_{\mu}^{\text{true}}=19.60$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



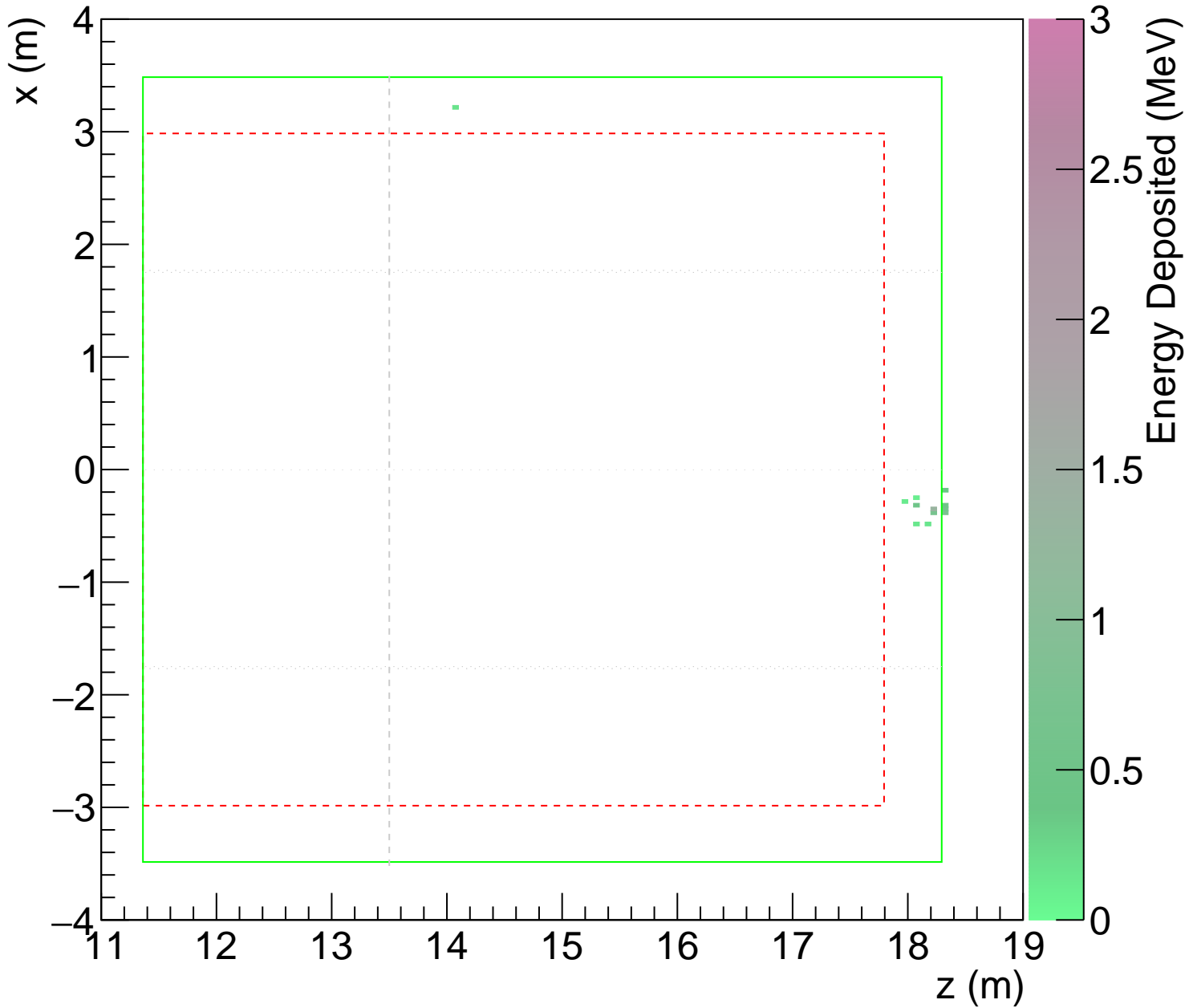


# Event 90 reconstructed

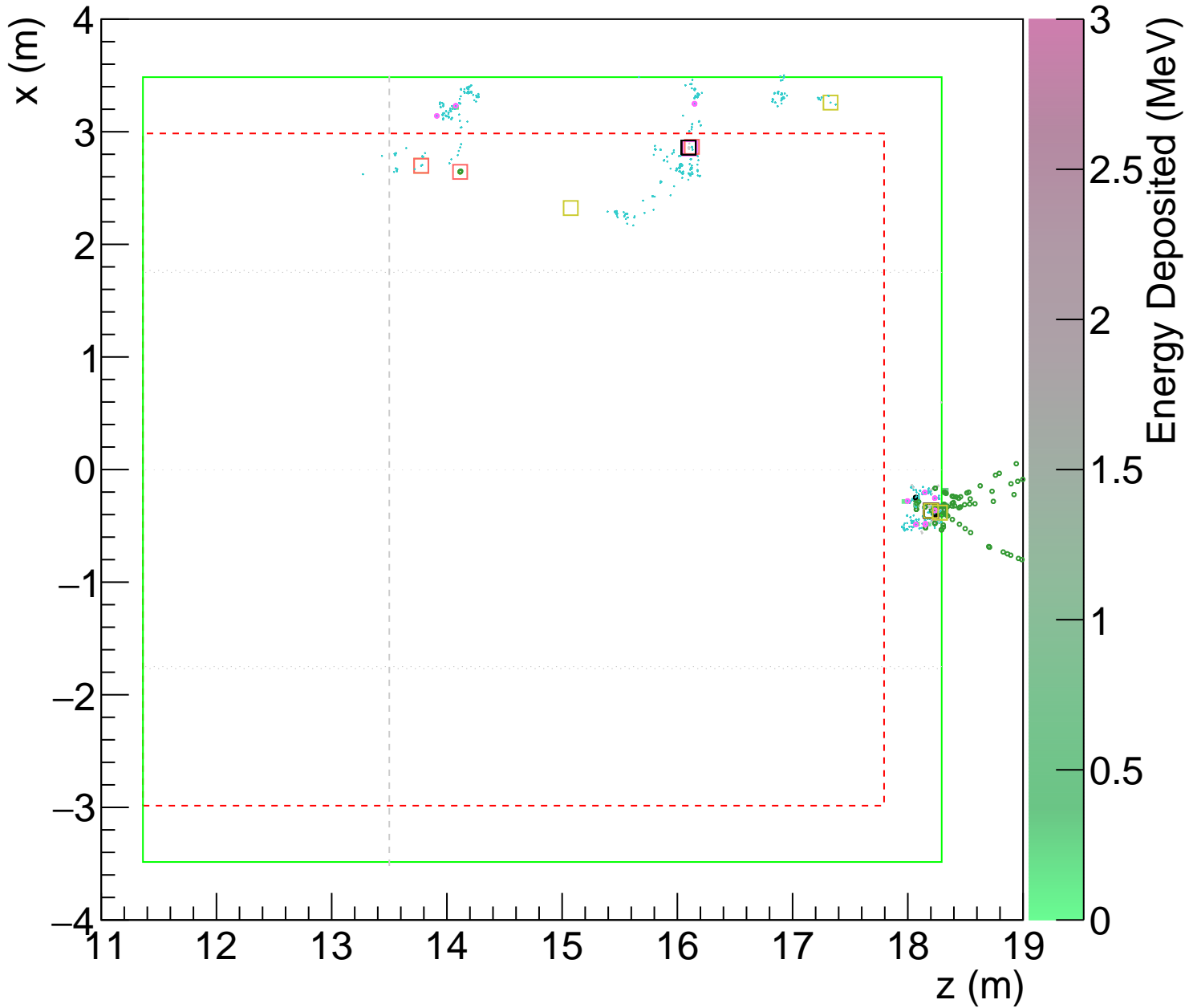
nLines: 5, nClusters: 2



Event 93, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.69$  GeV,  $E_{\mu}^{\text{true}}=2.32$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,

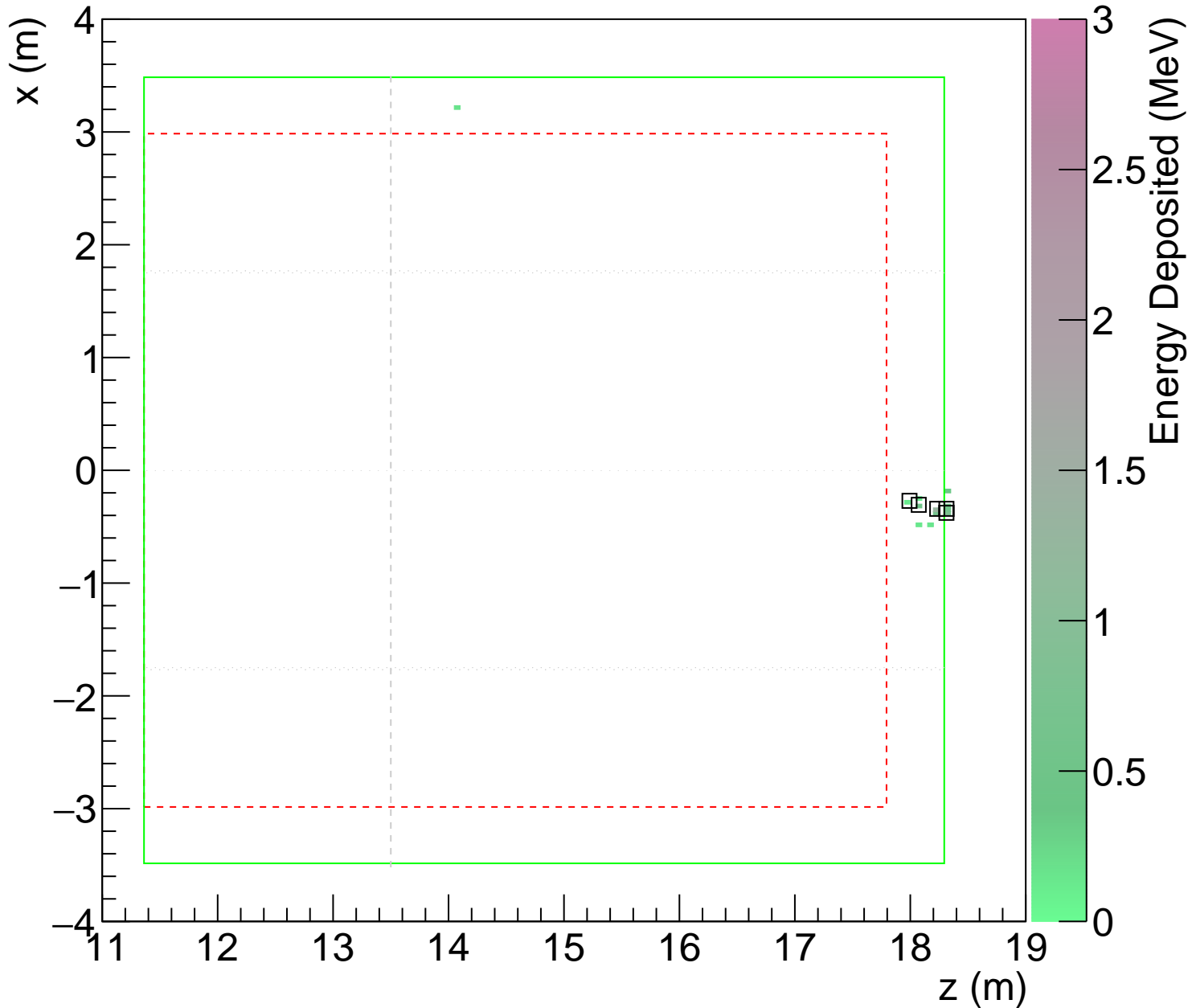


Event 93, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.69$  GeV,  $E_{\mu}^{\text{true}}=2.32$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,

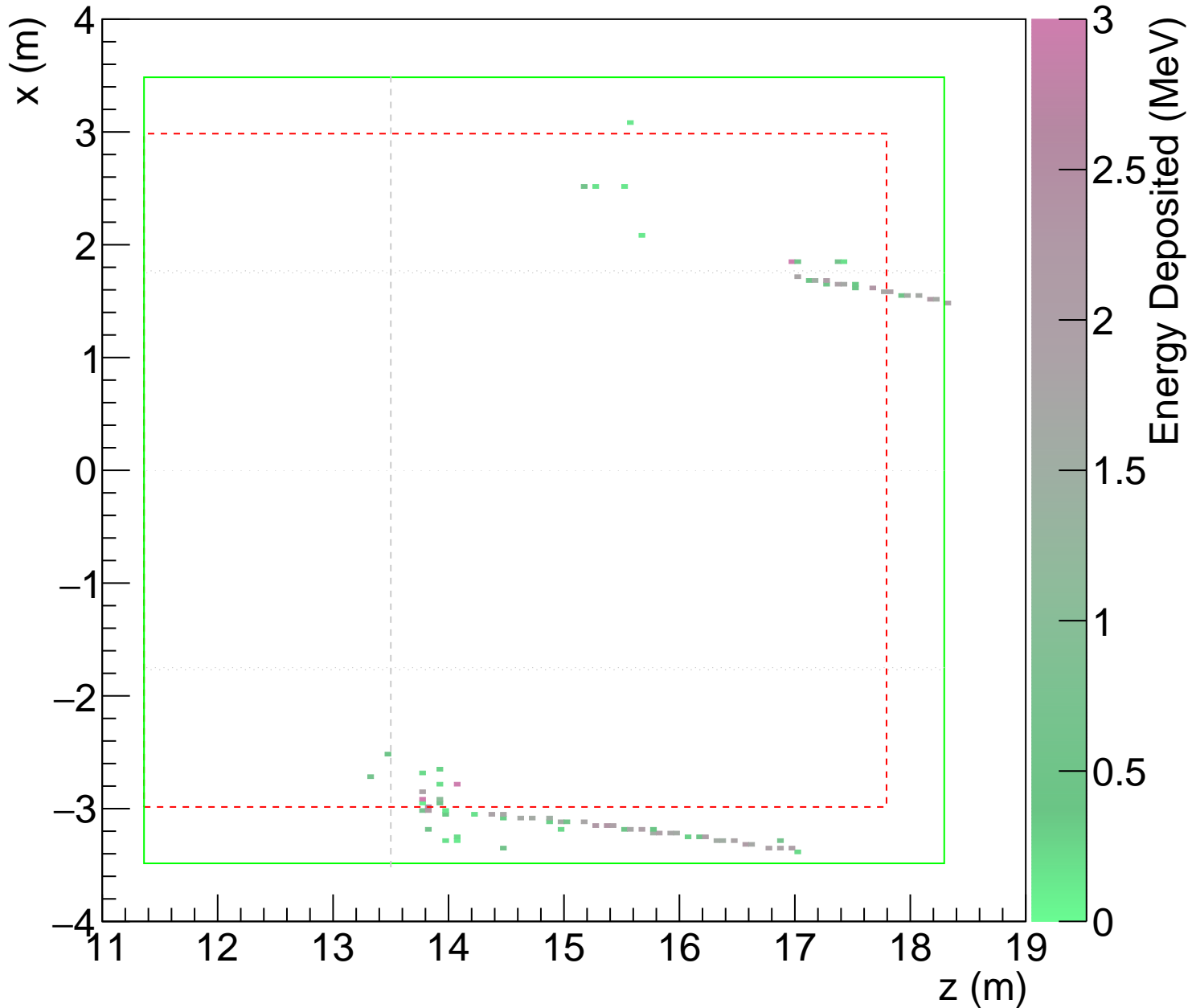


# Event 93 reconstructed

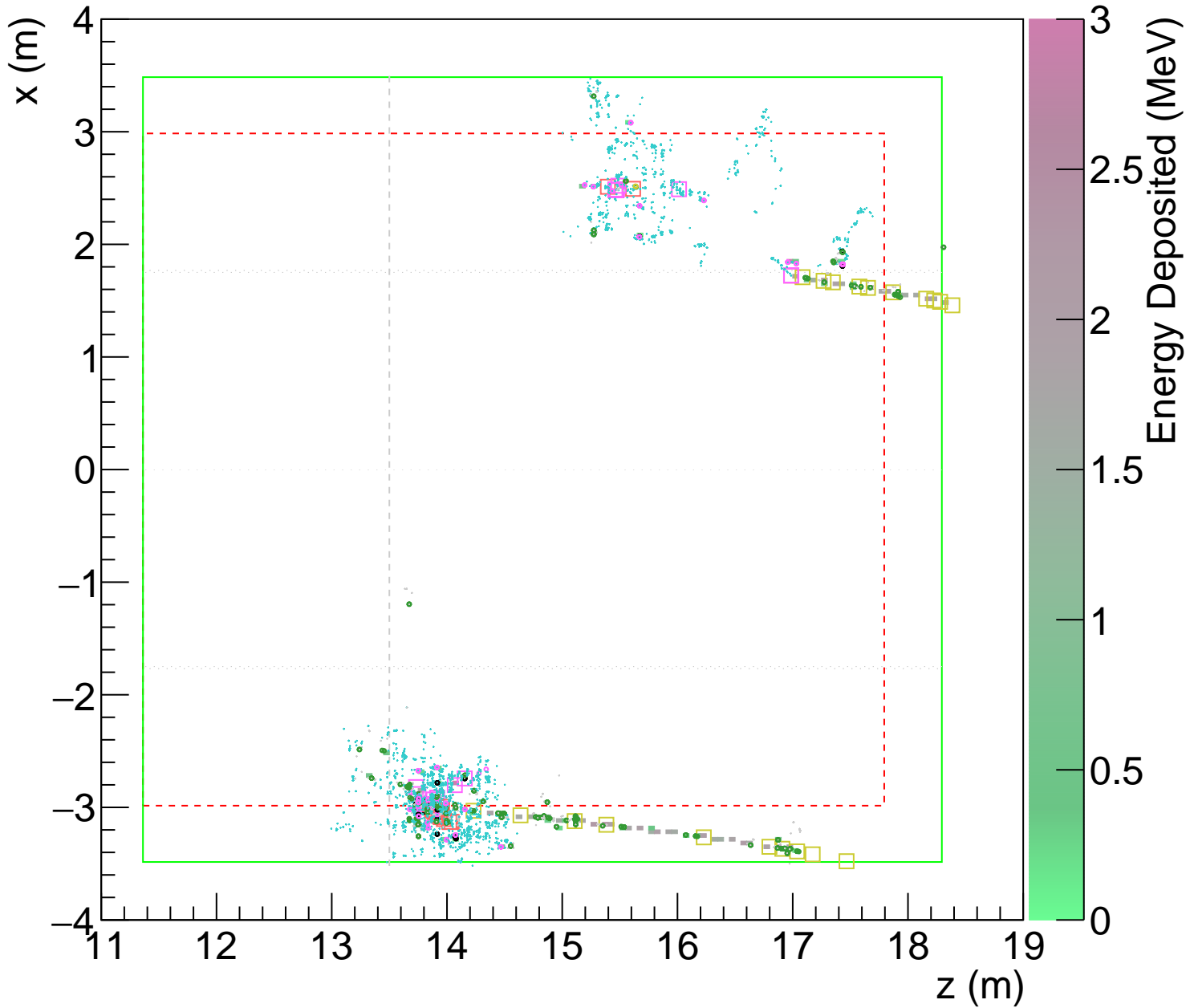
nLines: 1, nClusters: 0



Event 96, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.42$  GeV,  $E_{\mu}^{\text{true}}=7.11$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

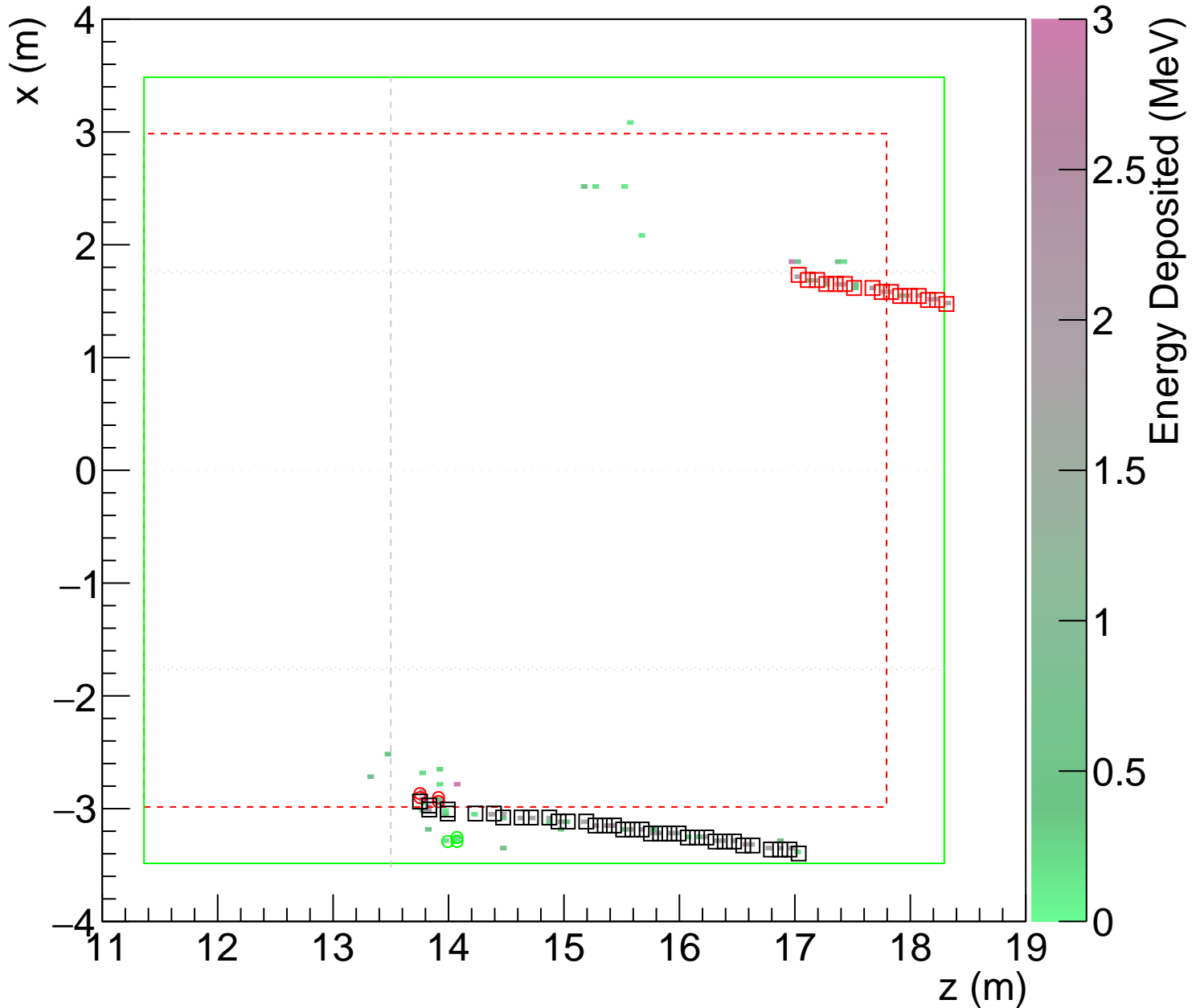


Event 96, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.42$  GeV,  $E_{\mu}^{\text{true}}=7.11$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

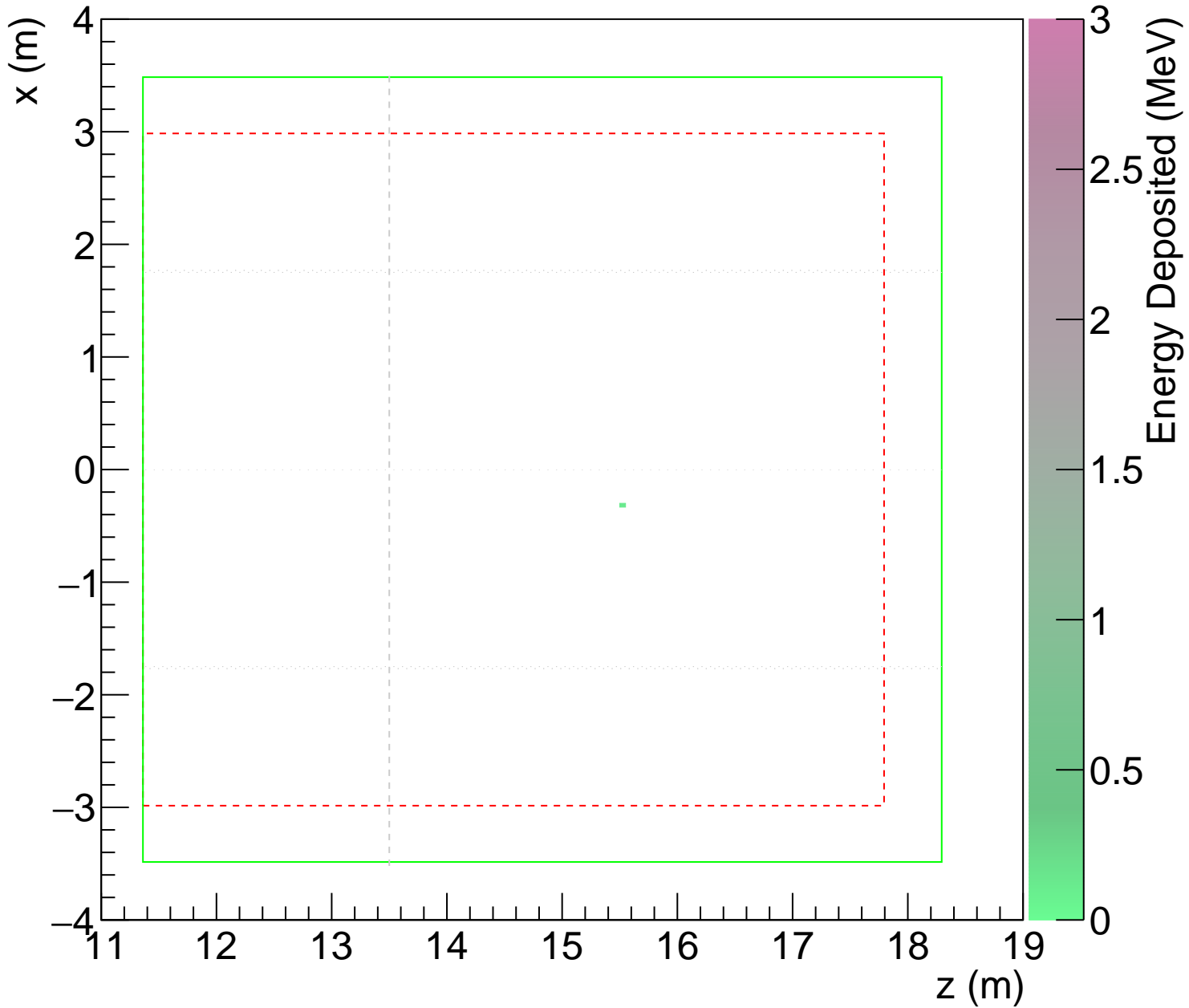


# Event 96 reconstructed

nLines: 2, nClusters: 2

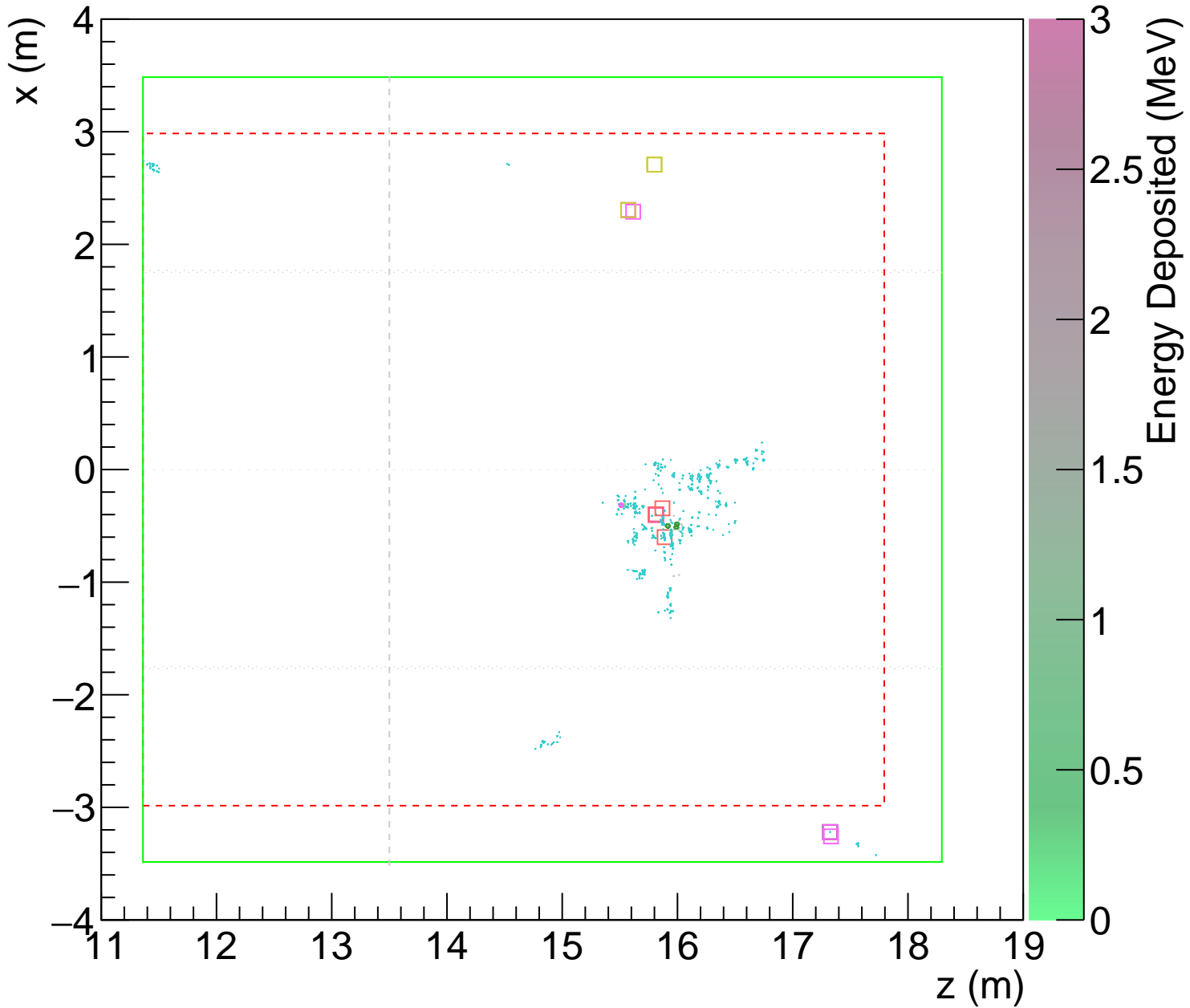


Event 99, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=7.60$  GeV,  $E_{\mu}^{\text{true}}=6.03$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



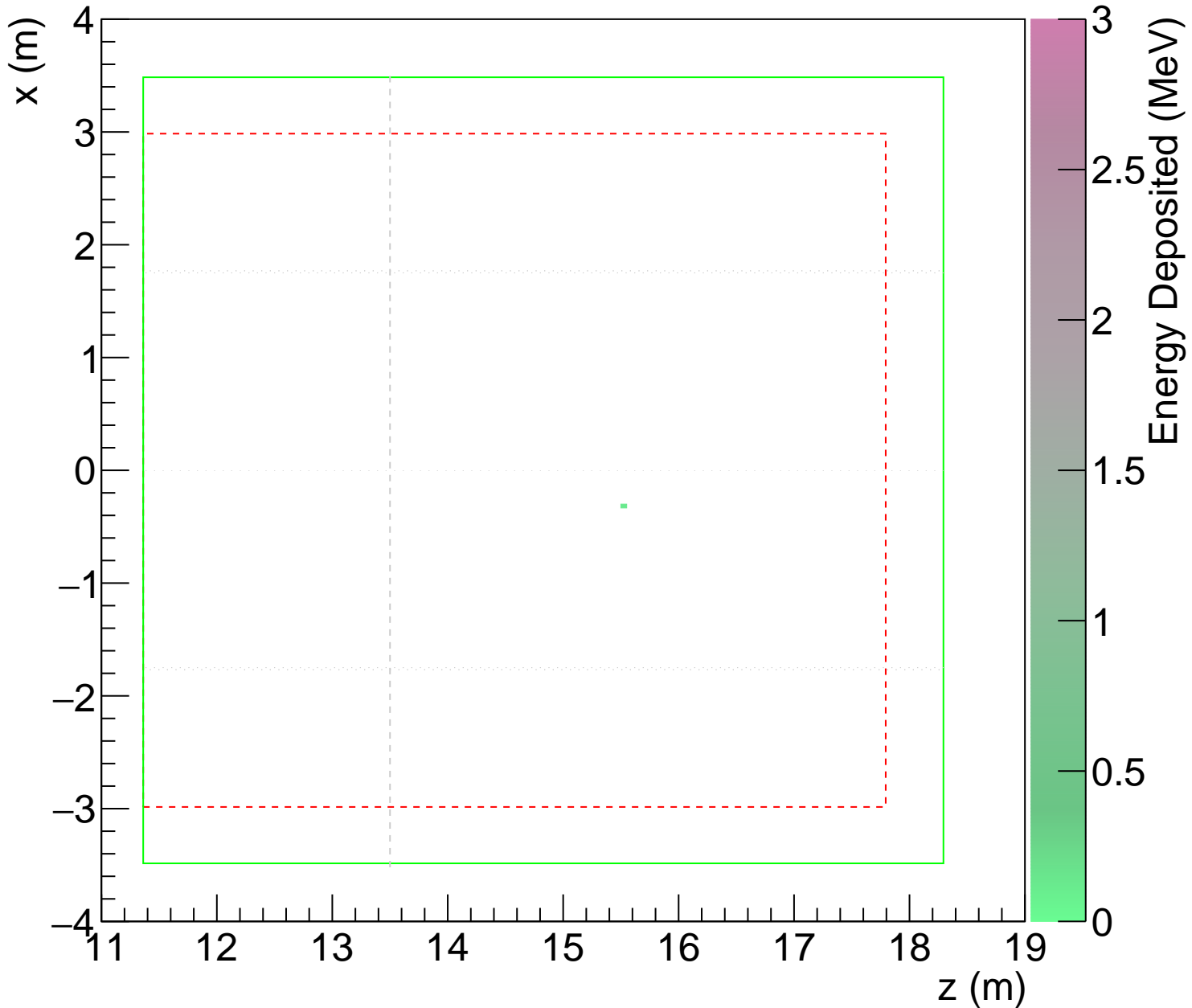


Event 99, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=7.60$  GeV,  $E_{\mu}^{\text{true}}=6.03$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

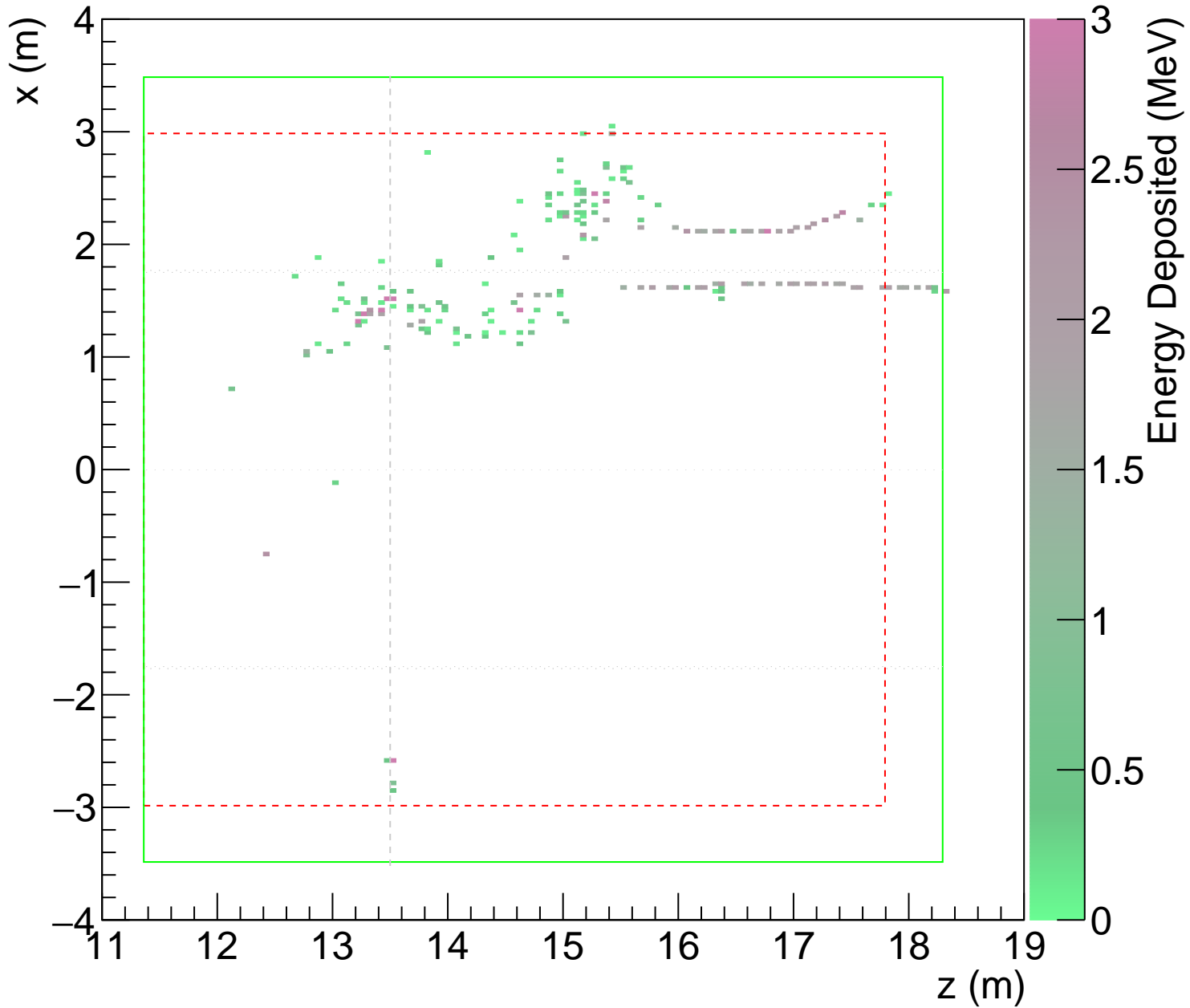


# Event 99 reconstructed

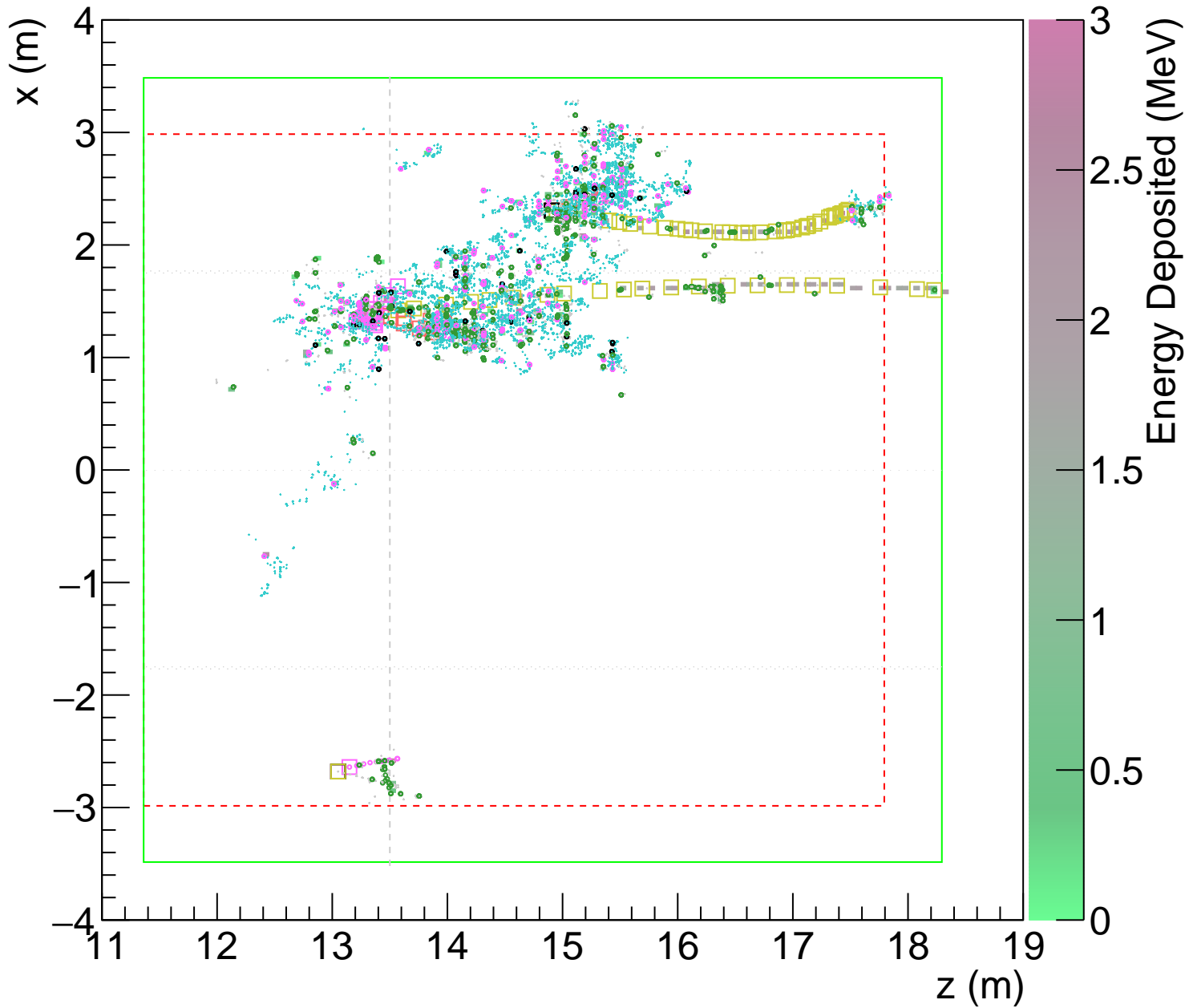
nLines: 0, nClusters: 0



Event 102, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=16.21$  GeV,  $E_{\mu}^{\text{true}}=6.63$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

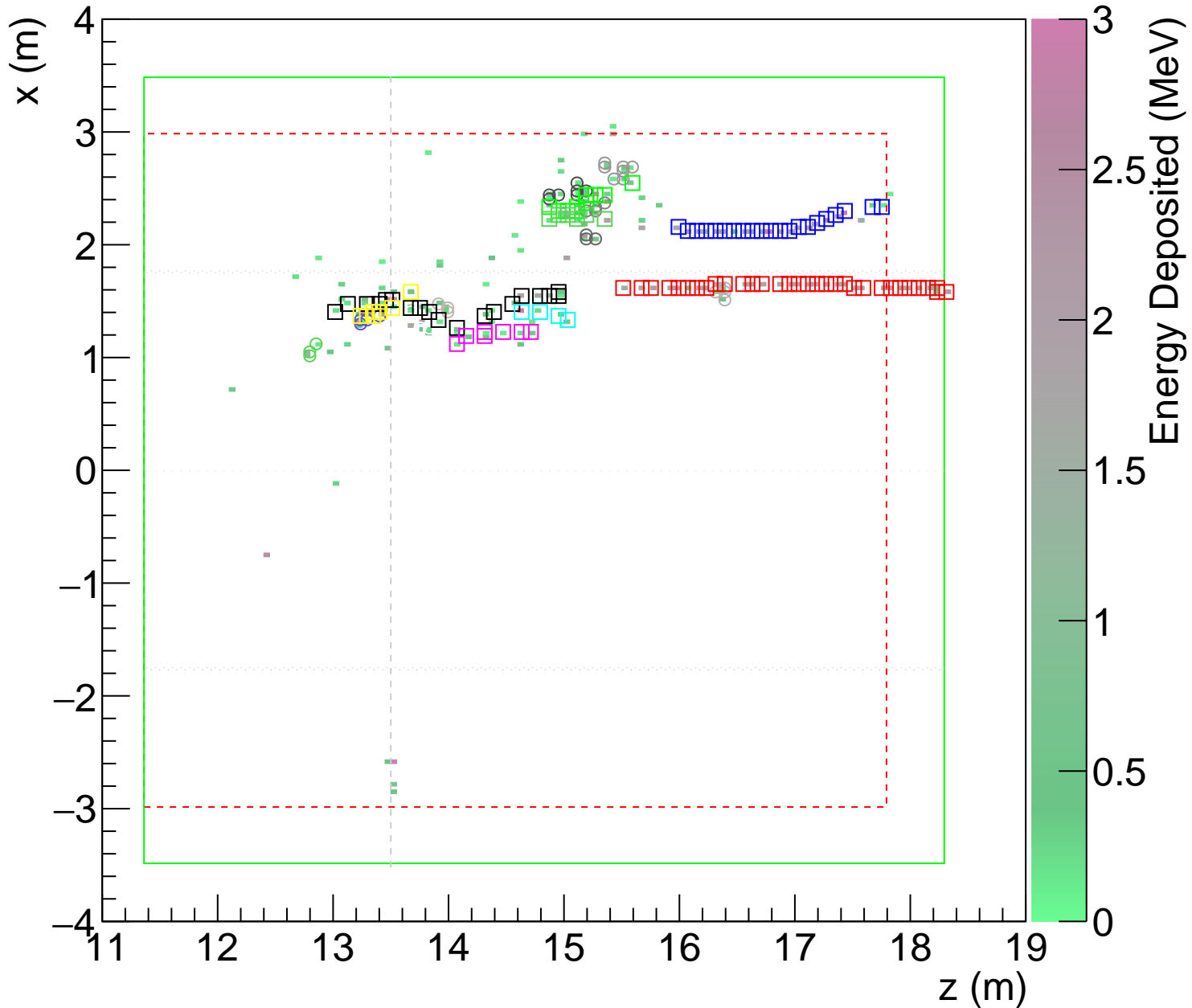


Event 102, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=16.21$  GeV,  $E_{\mu}^{\text{true}}=6.63$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

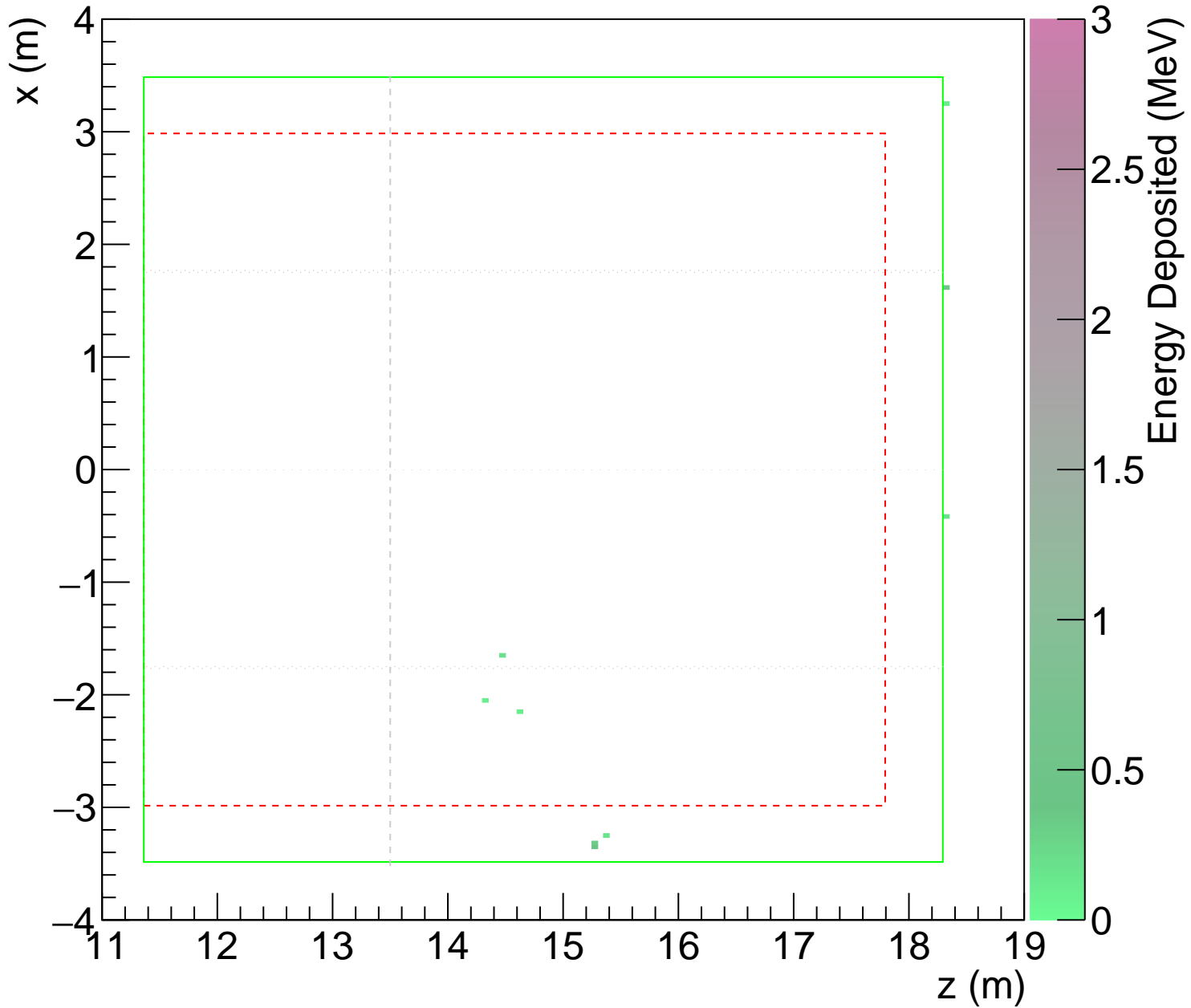


# Event 102 reconstructed

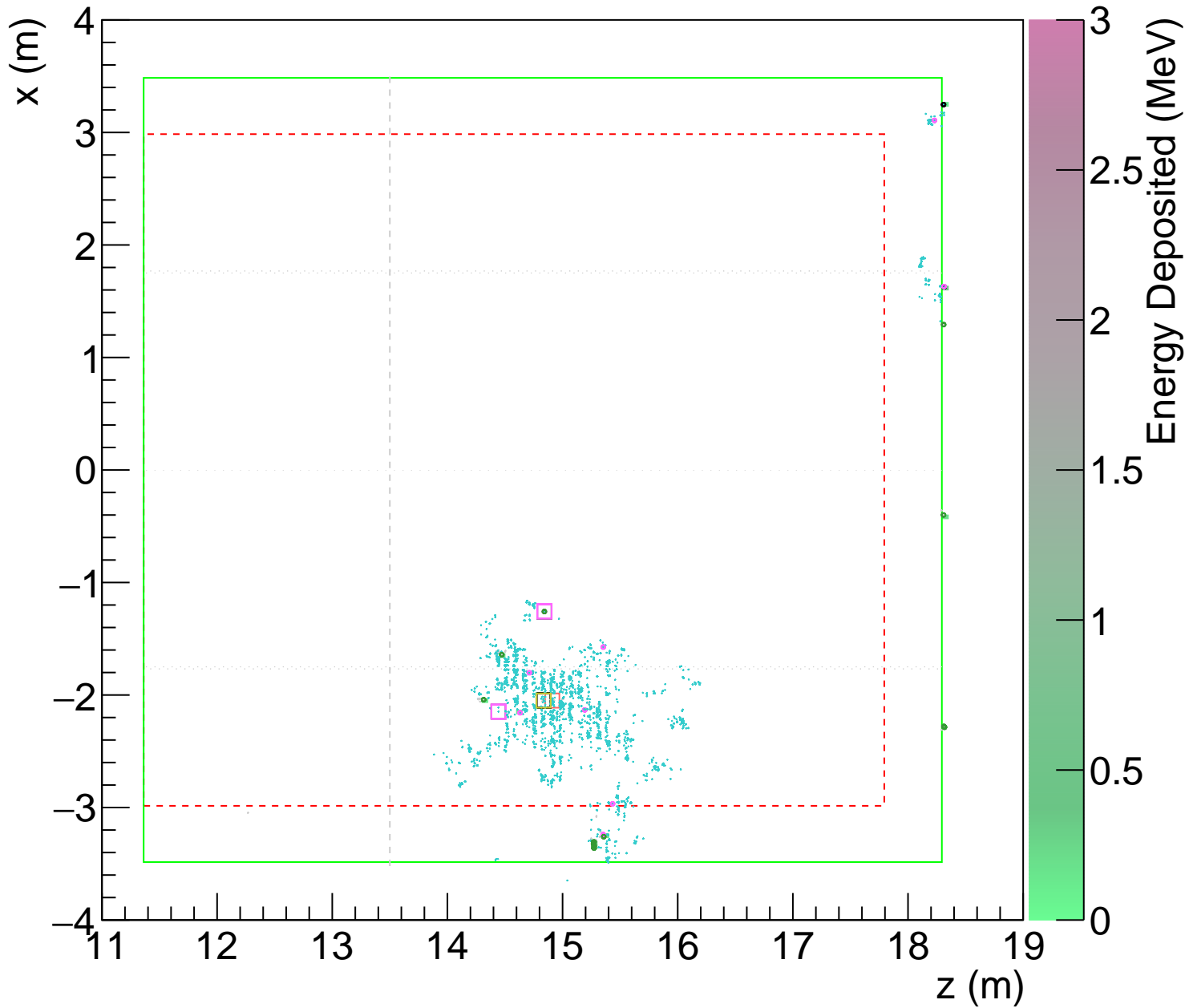
nLines: 8, nClusters: 9



Event 105, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.32$  GeV,  $E_{\mu}^{\text{true}}=0.91$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[NC],QES,

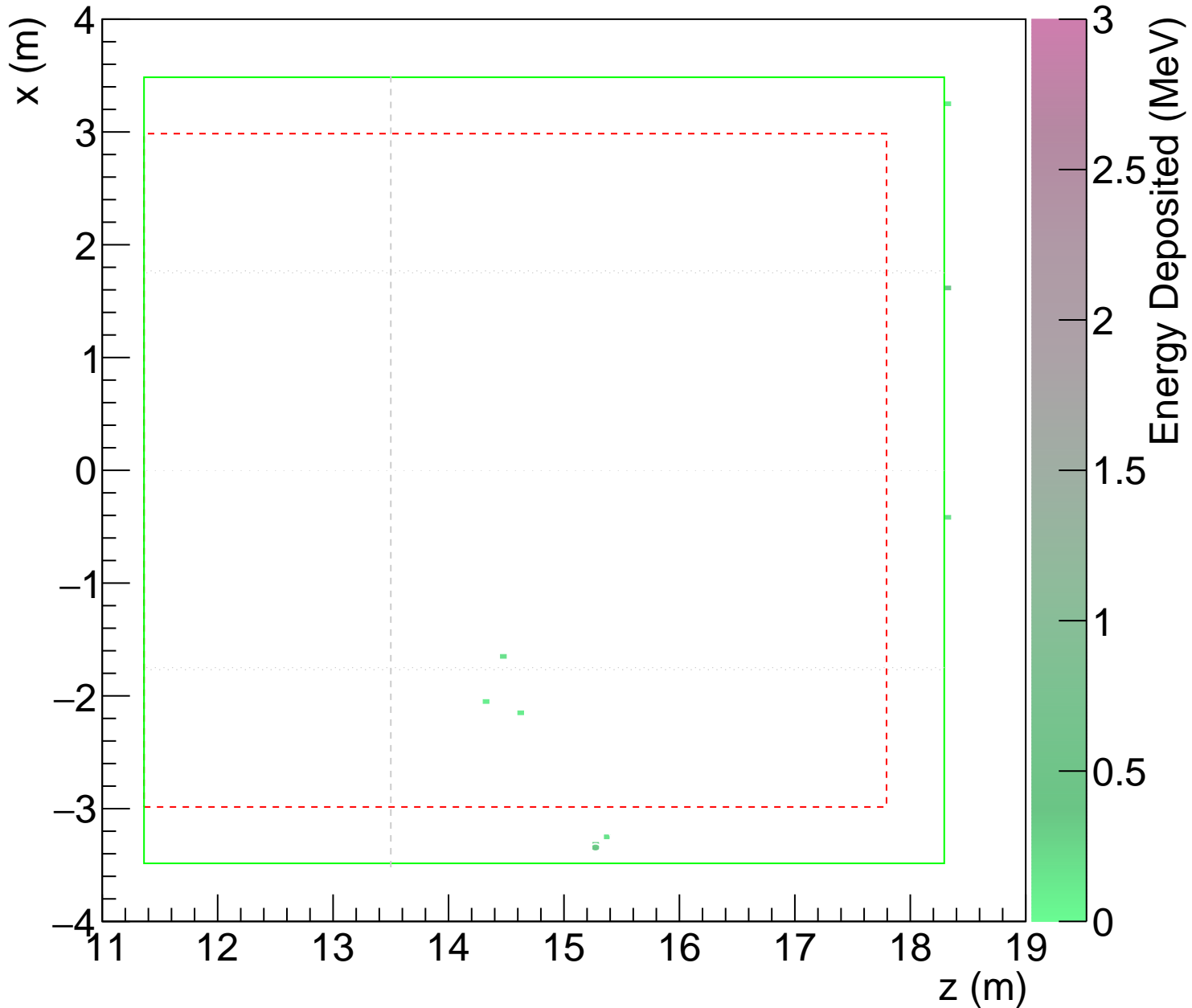


Event 105, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.32$  GeV,  $E_{\mu}^{\text{true}}=0.91$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[NC],QES,



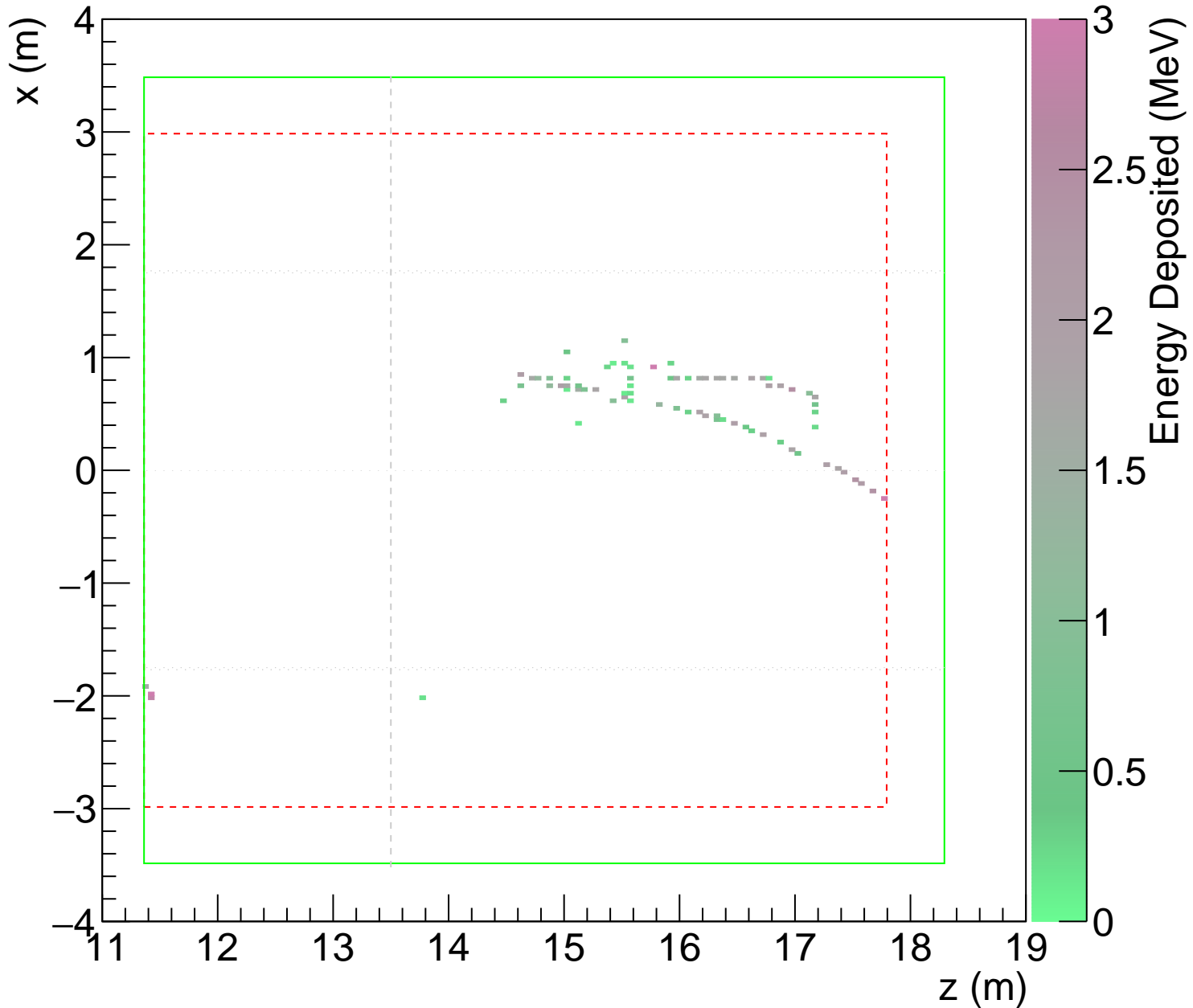
# Event 105 reconstructed

nLines: 0, nClusters: 1





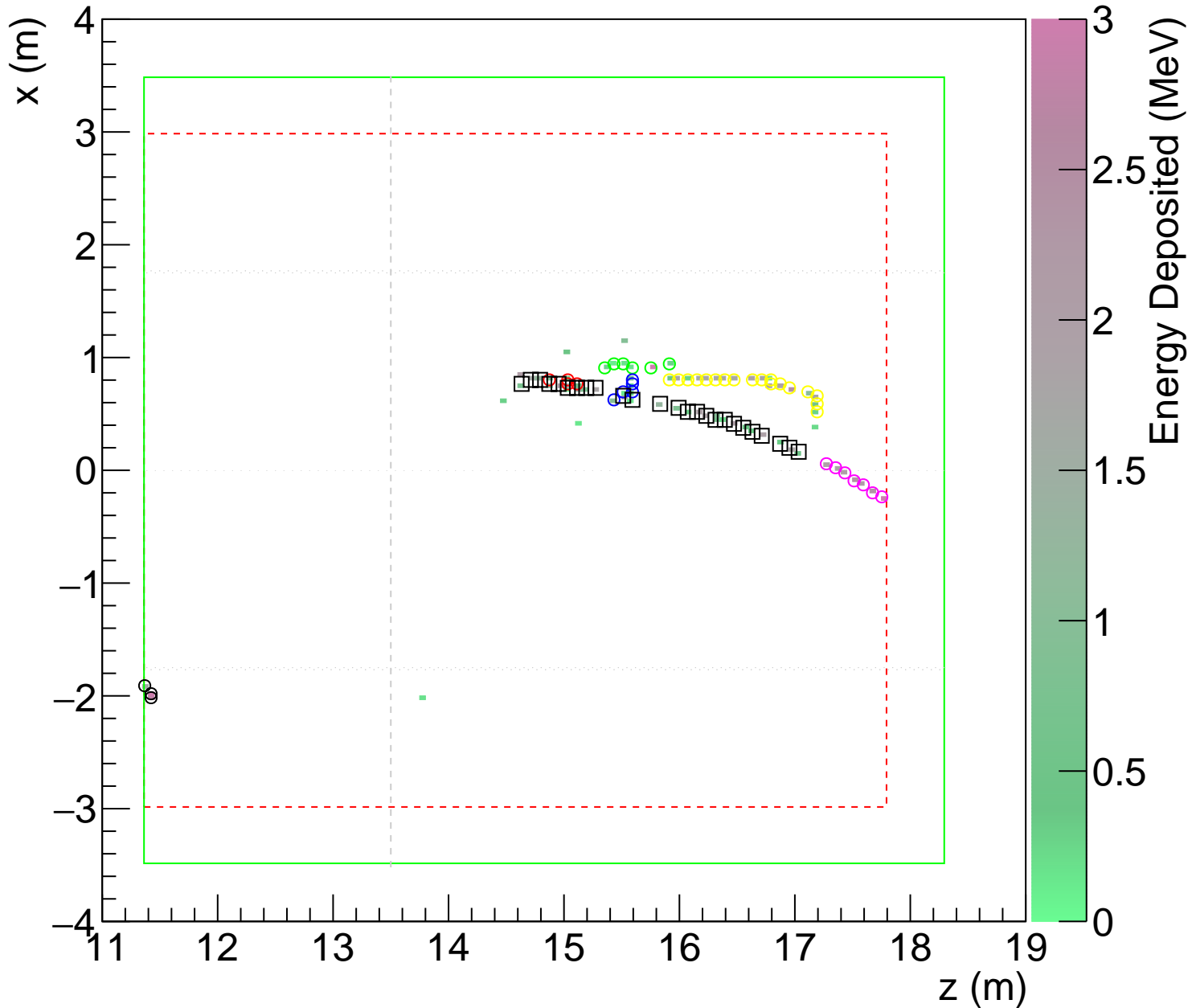
Event 108, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.64$  GeV,  $E_{\mu}^{\text{true}}=2.54$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,



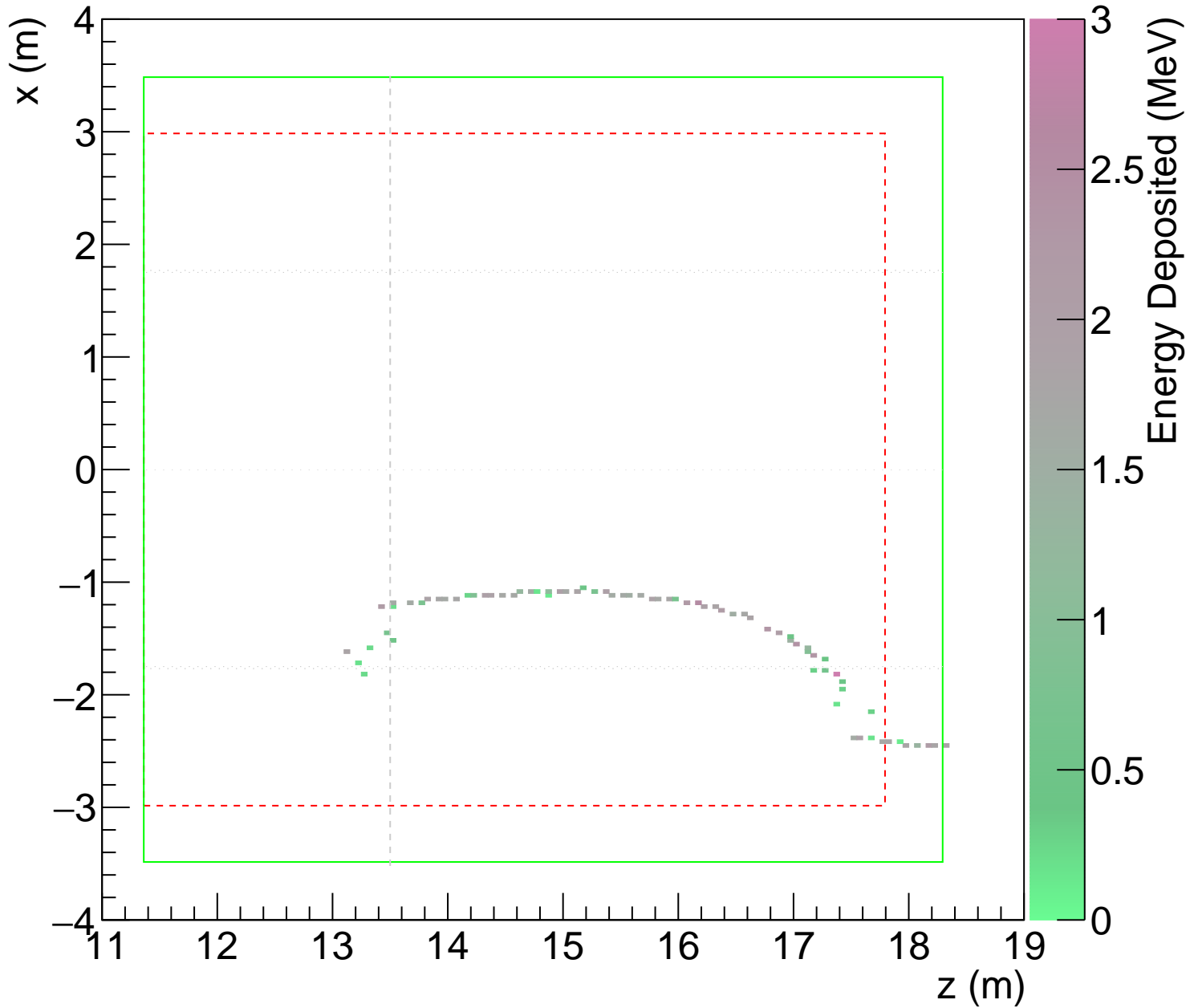


# Event 108 reconstructed

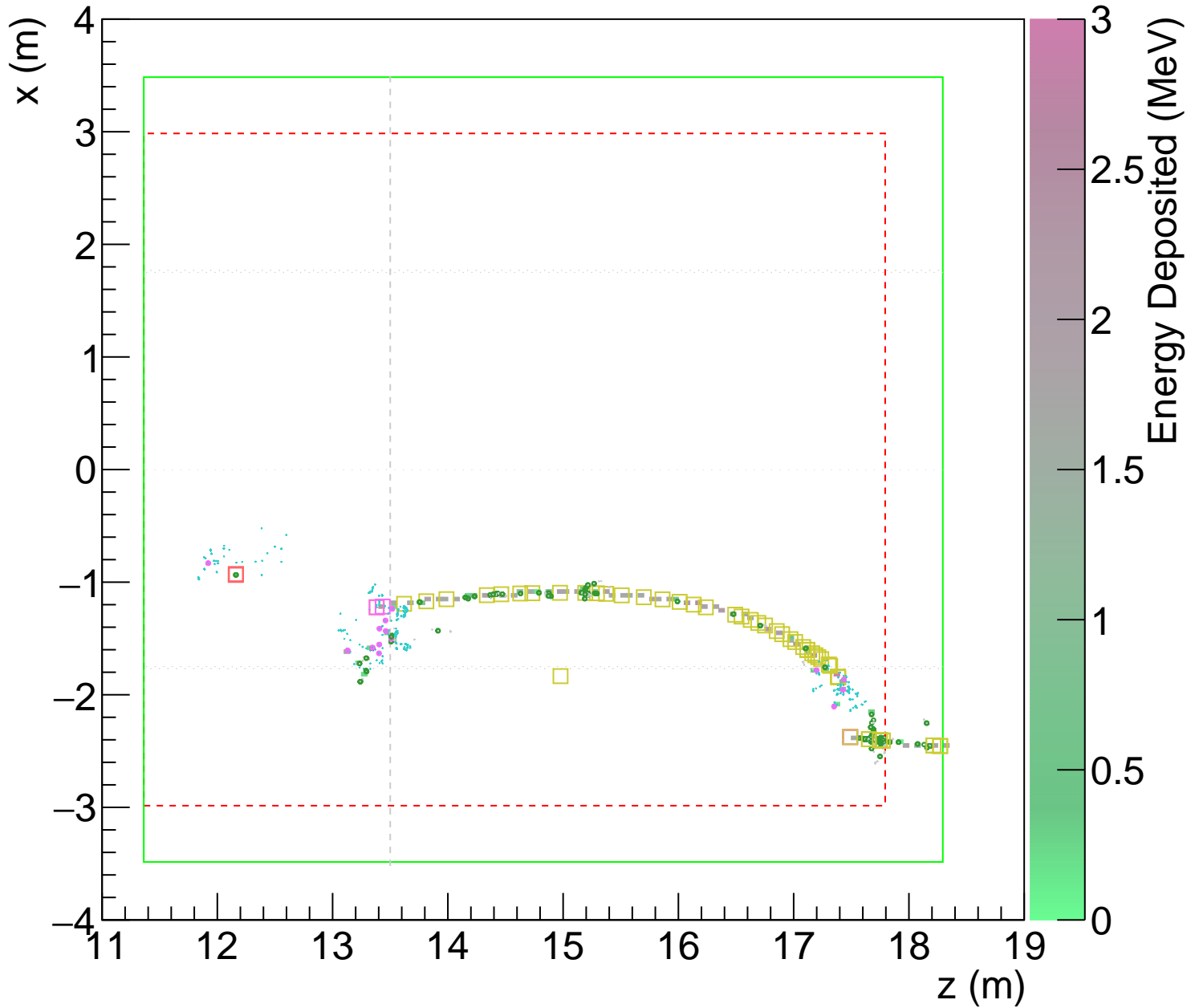
nLines: 1, nClusters: 6



Event 111, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.37$  GeV,  $E_{\mu}^{\text{true}}=3.59$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

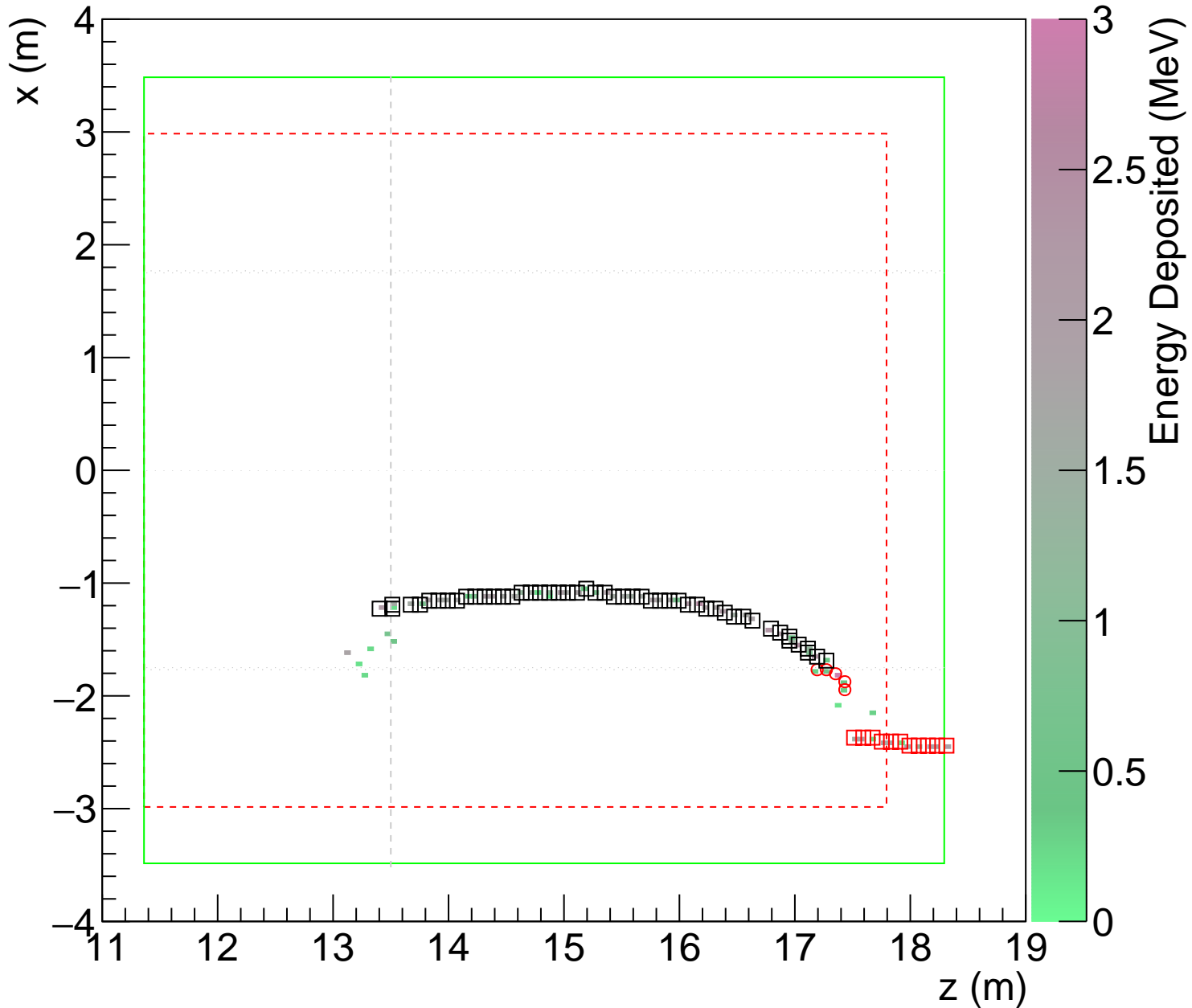


Event 111, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.37$  GeV,  $E_{\mu}^{\text{true}}=3.59$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

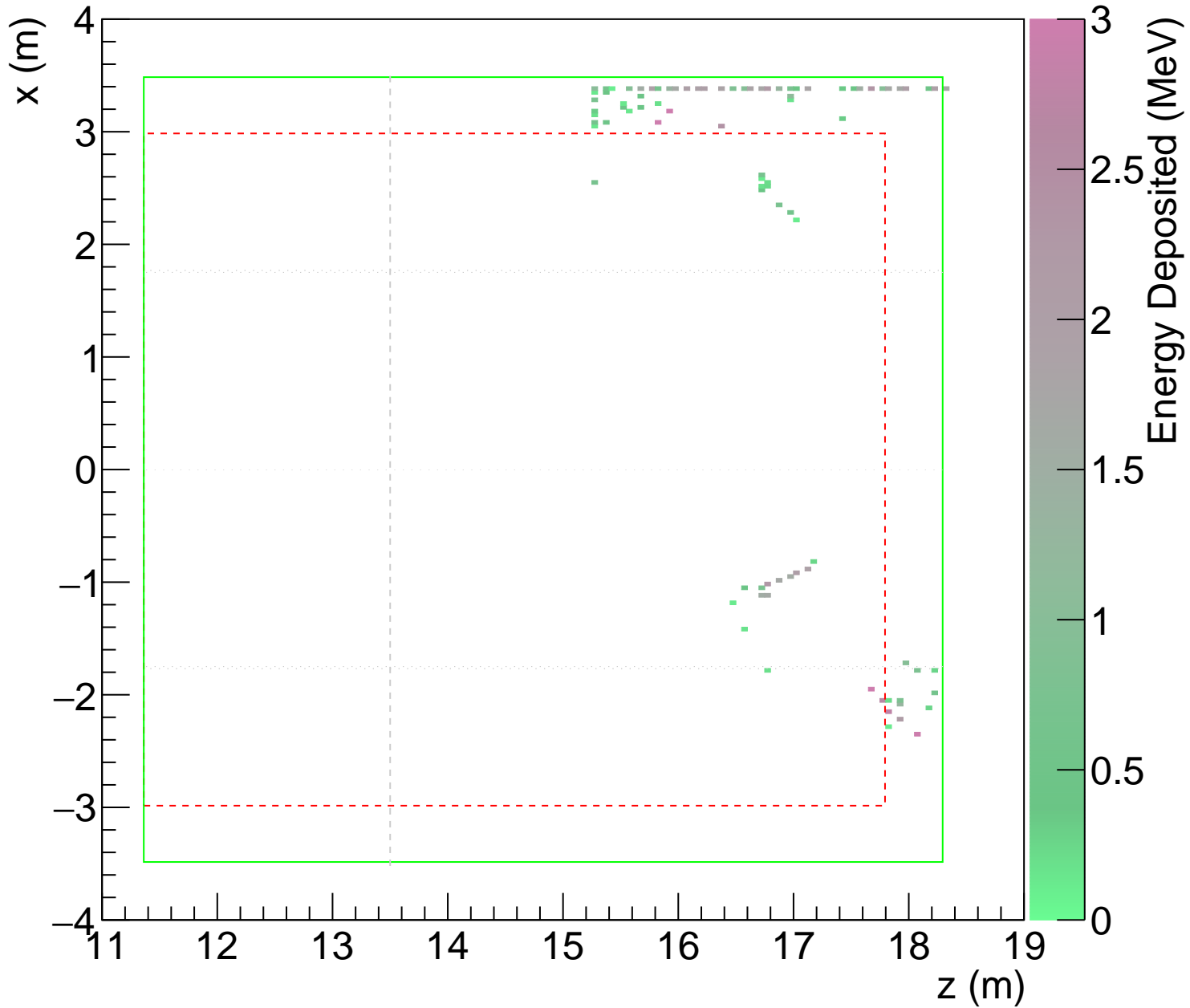


# Event 111 reconstructed

nLines: 2, nClusters: 1



Event 114, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.55$  GeV,  $E_{\mu}^{\text{true}}=10.48$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

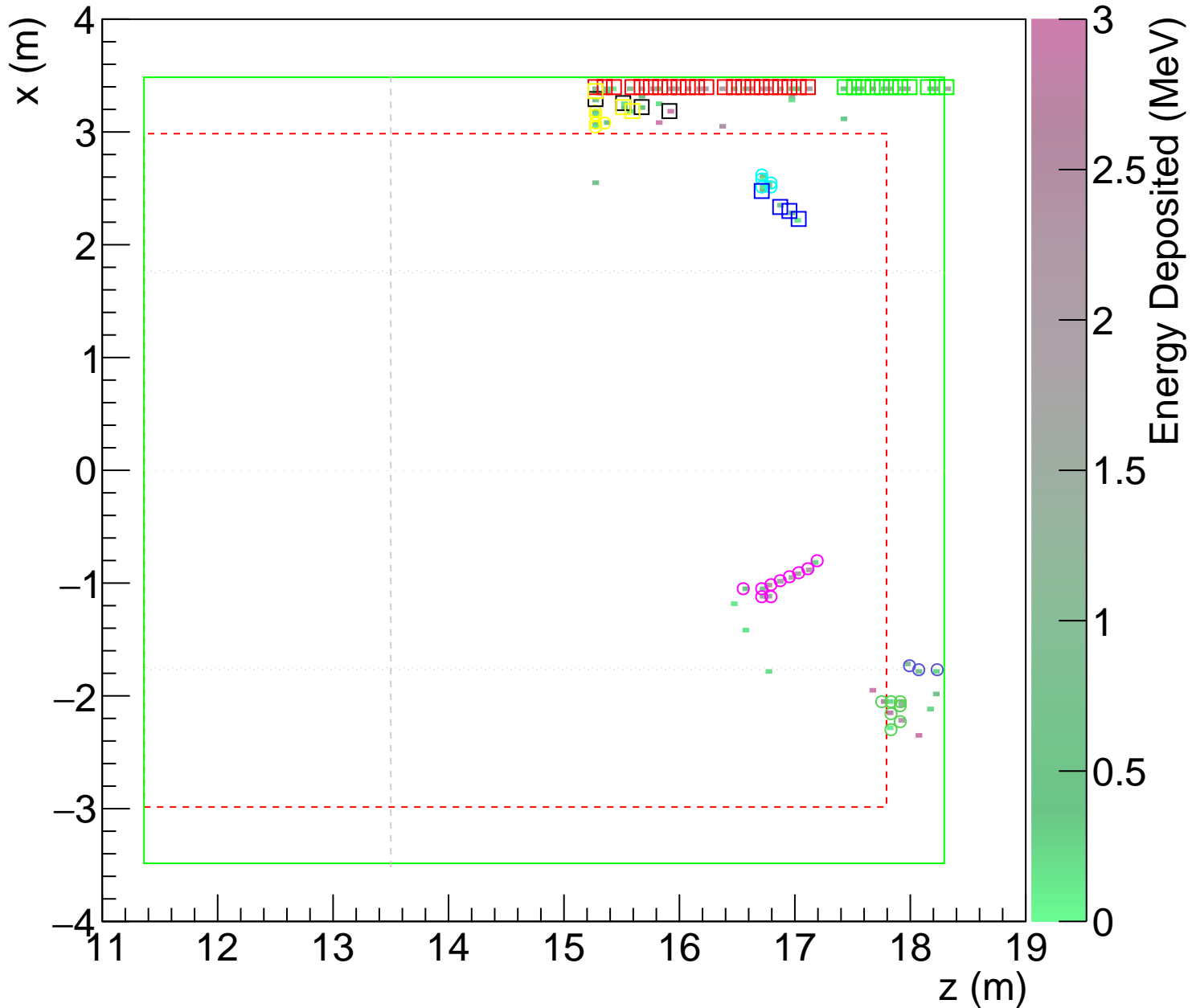




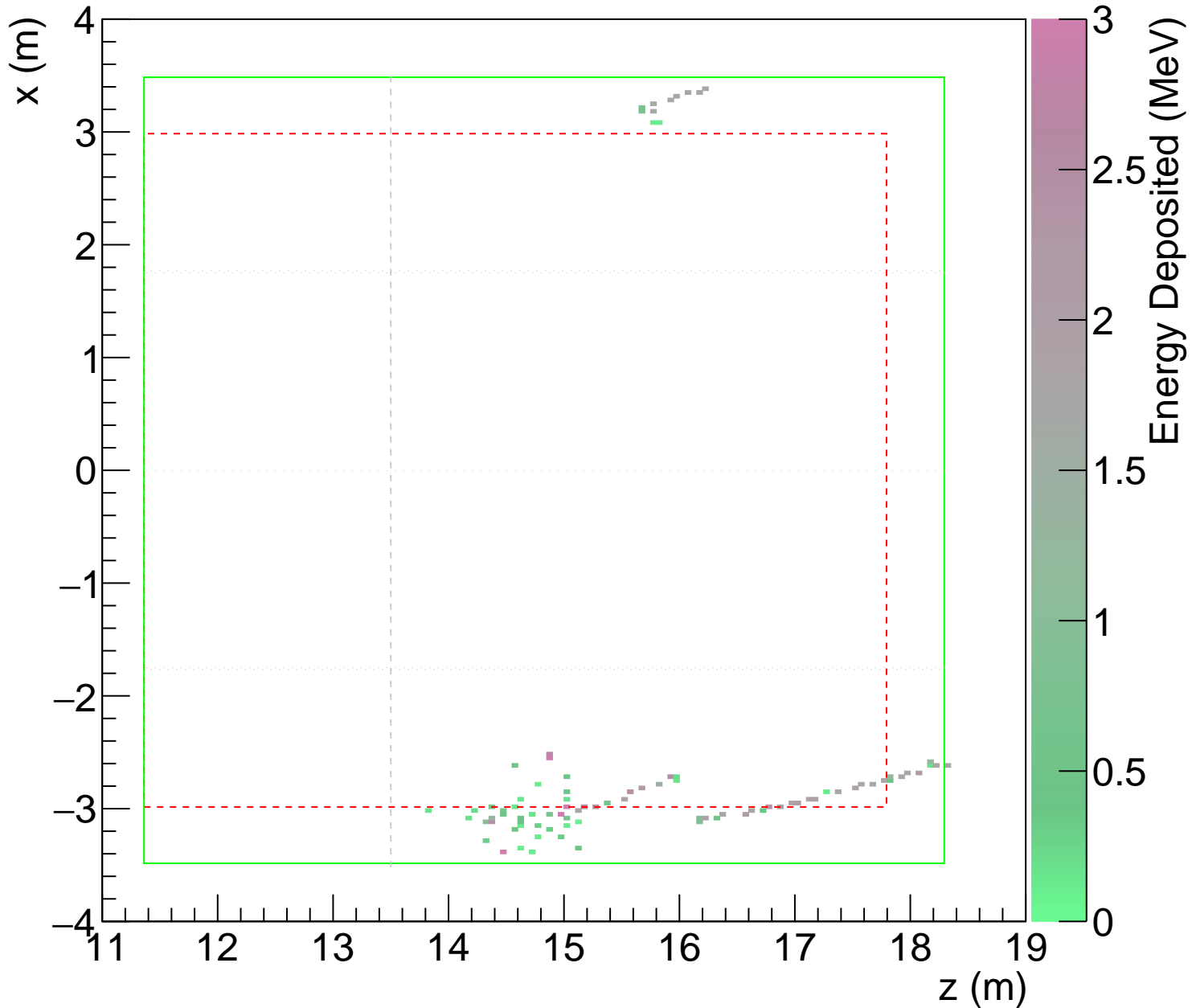


# Event 114 reconstructed

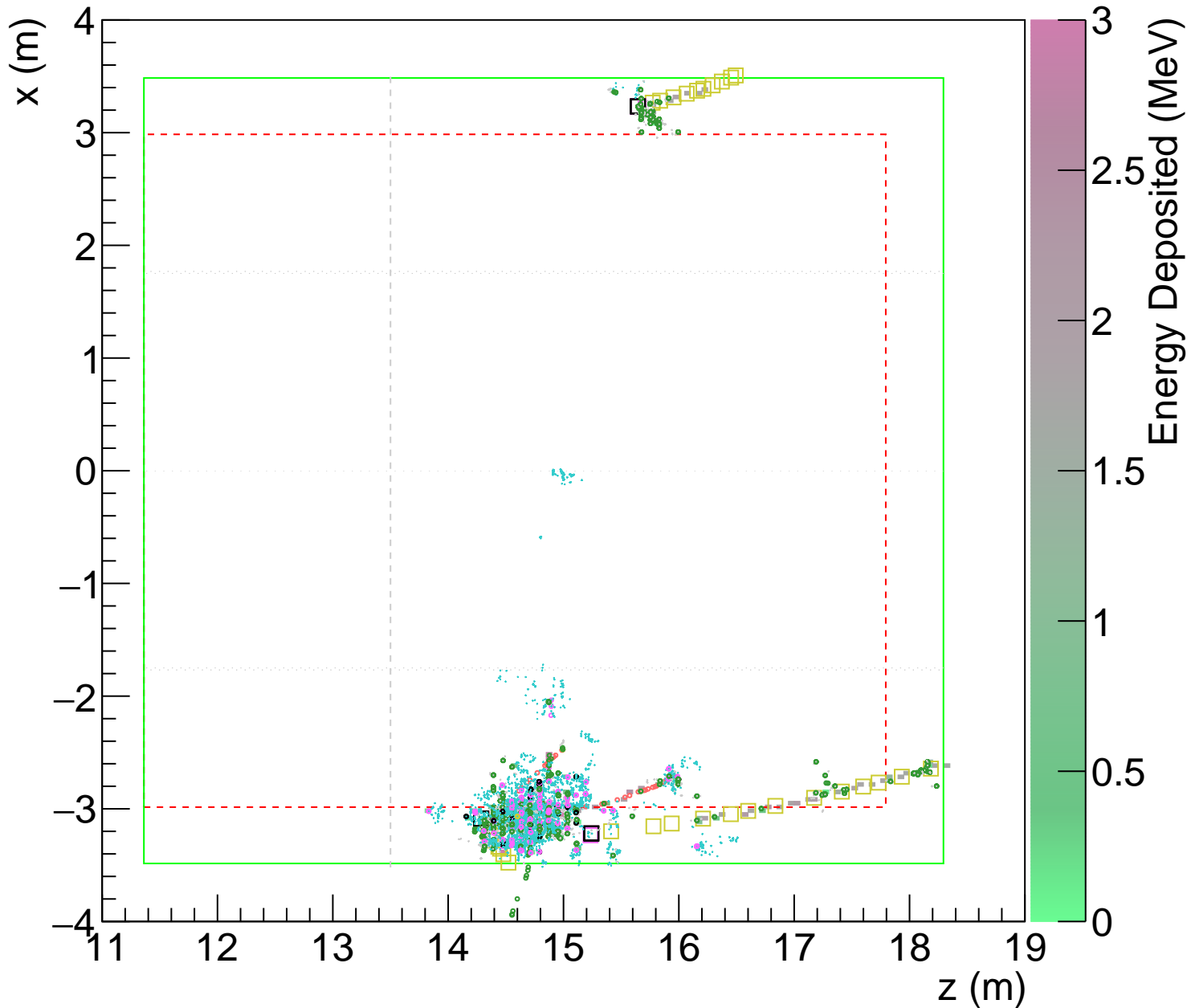
nLines: 5, nClusters: 5



Event 117, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=4.48$  GeV,  $E_{\mu}^{\text{true}}=3.81$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

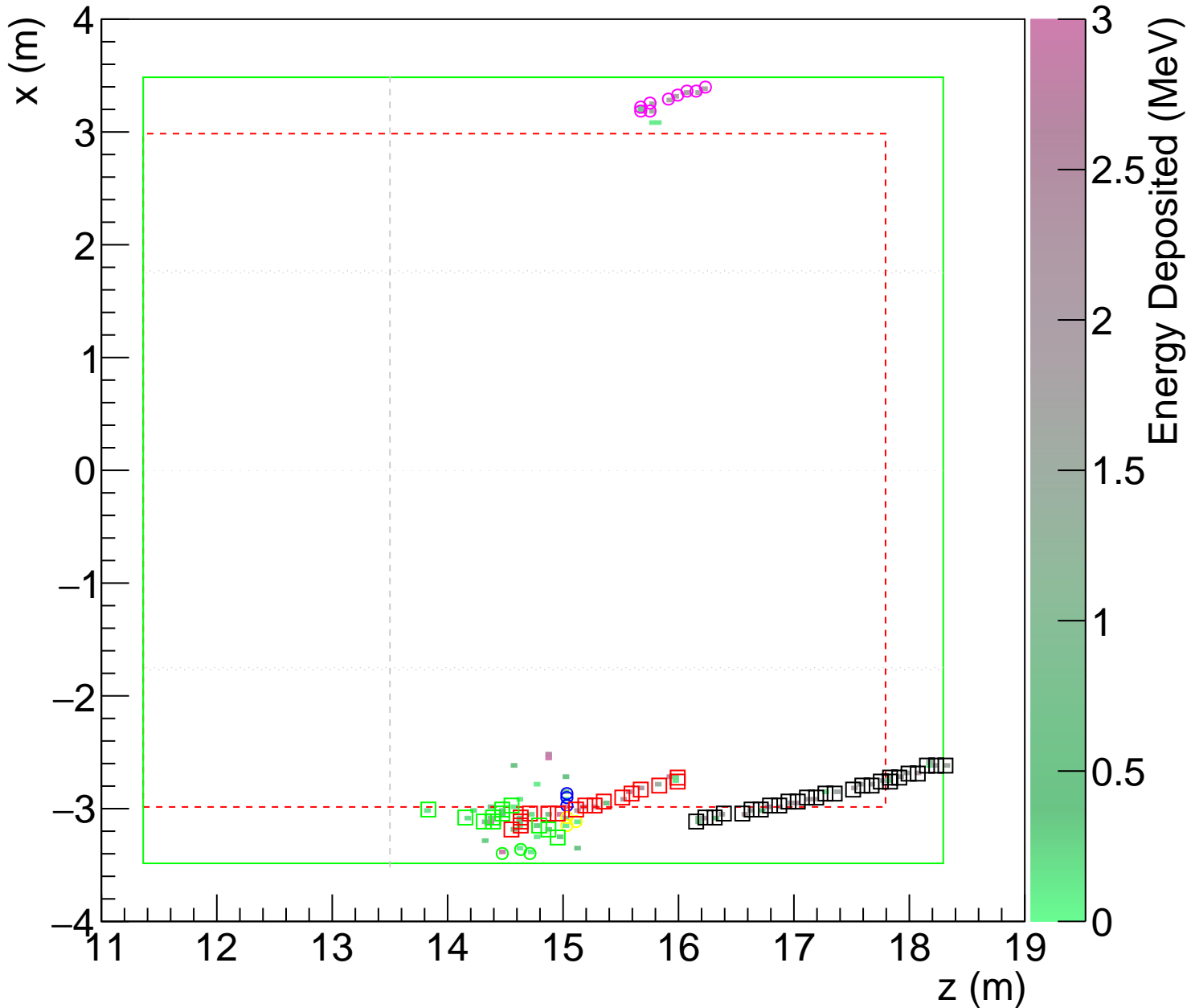


Event 117, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=4.48$  GeV,  $E_{\mu}^{\text{true}}=3.81$  GeV  
nu:14,tgt:1000260560,N:2112,q:1(v),proc:Weak[CC],DIS,

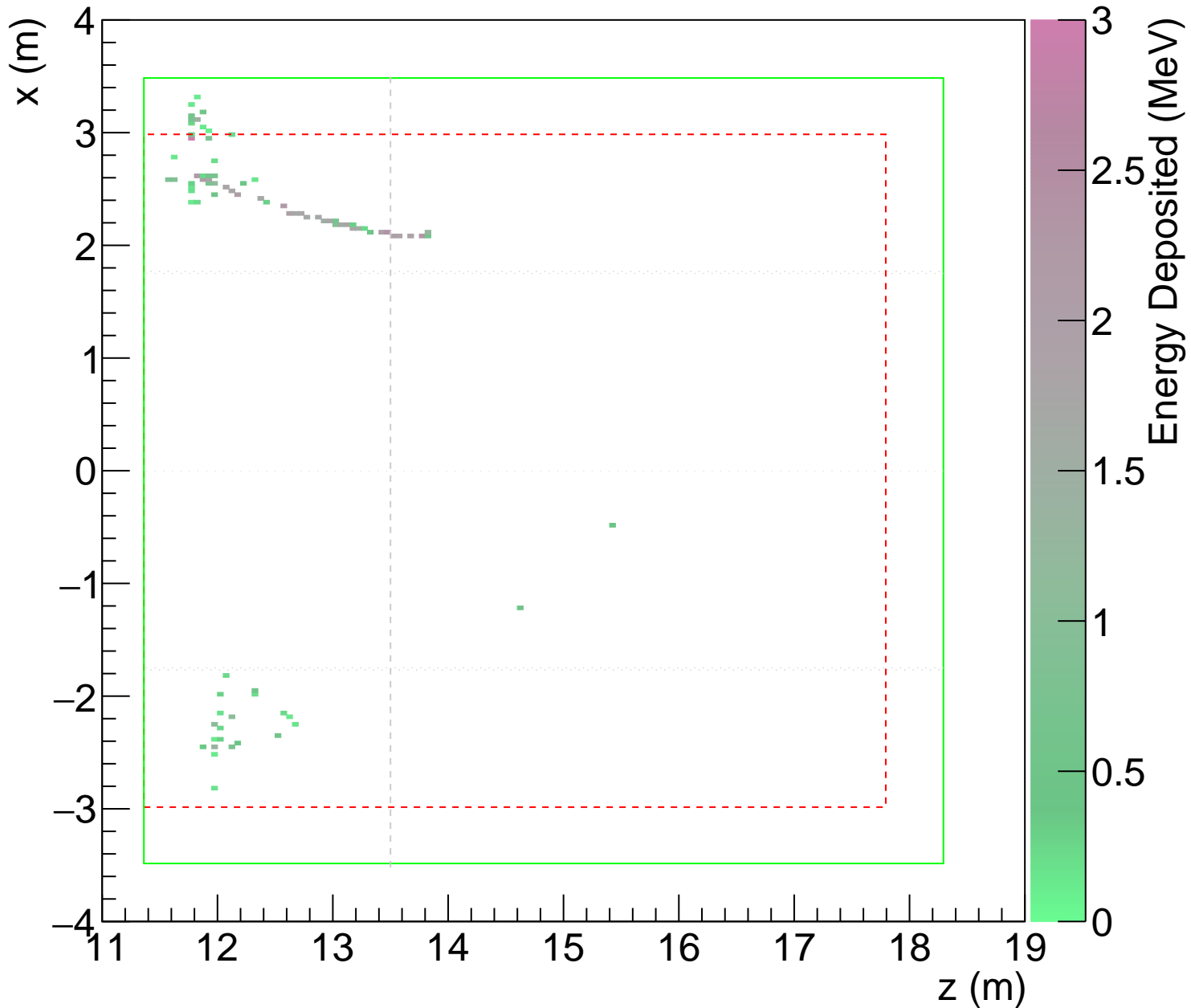


# Event 117 reconstructed

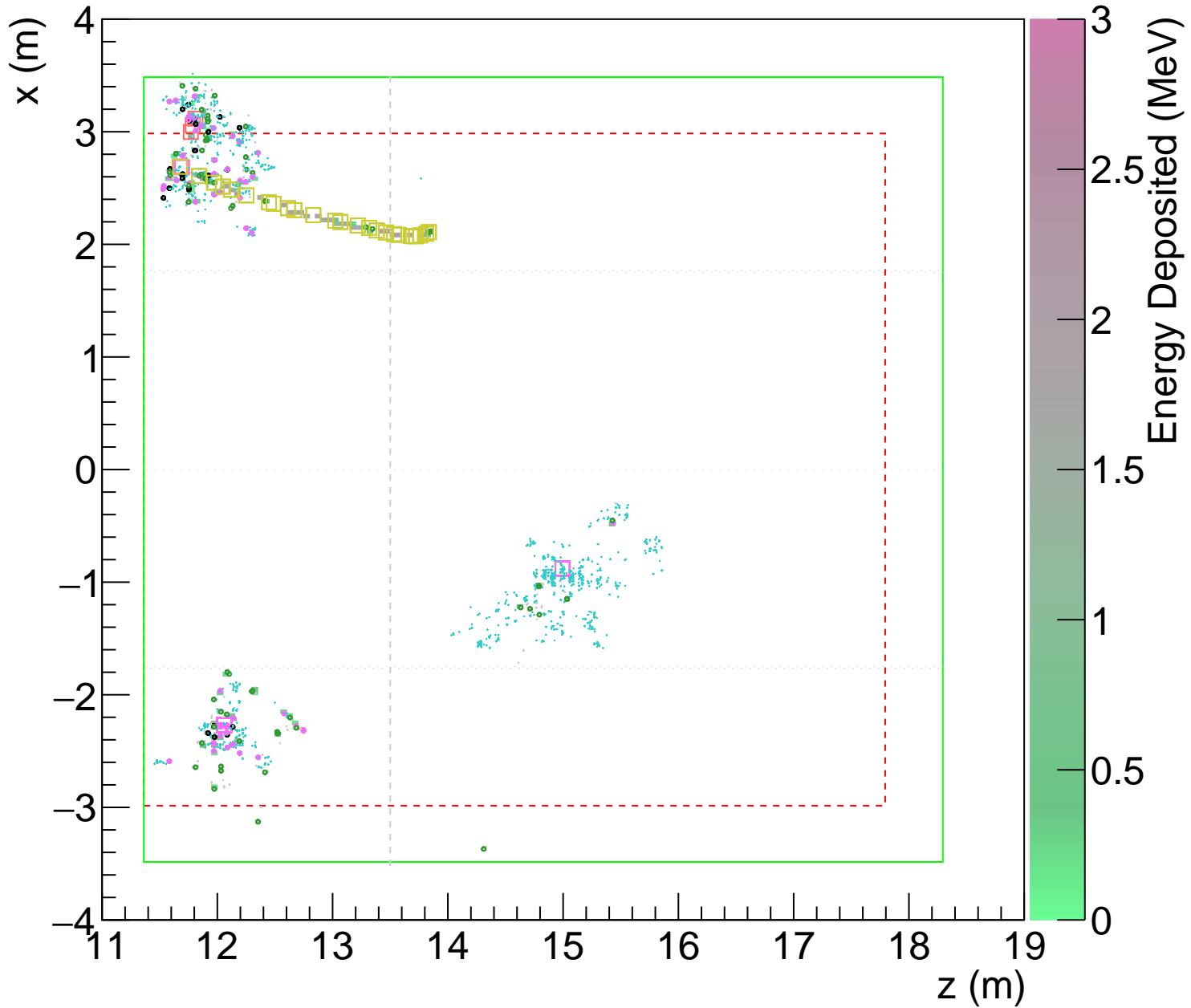
nLines: 3, nClusters: 4



Event 120, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.97$  GeV,  $E_{\mu}^{\text{true}}=1.00$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

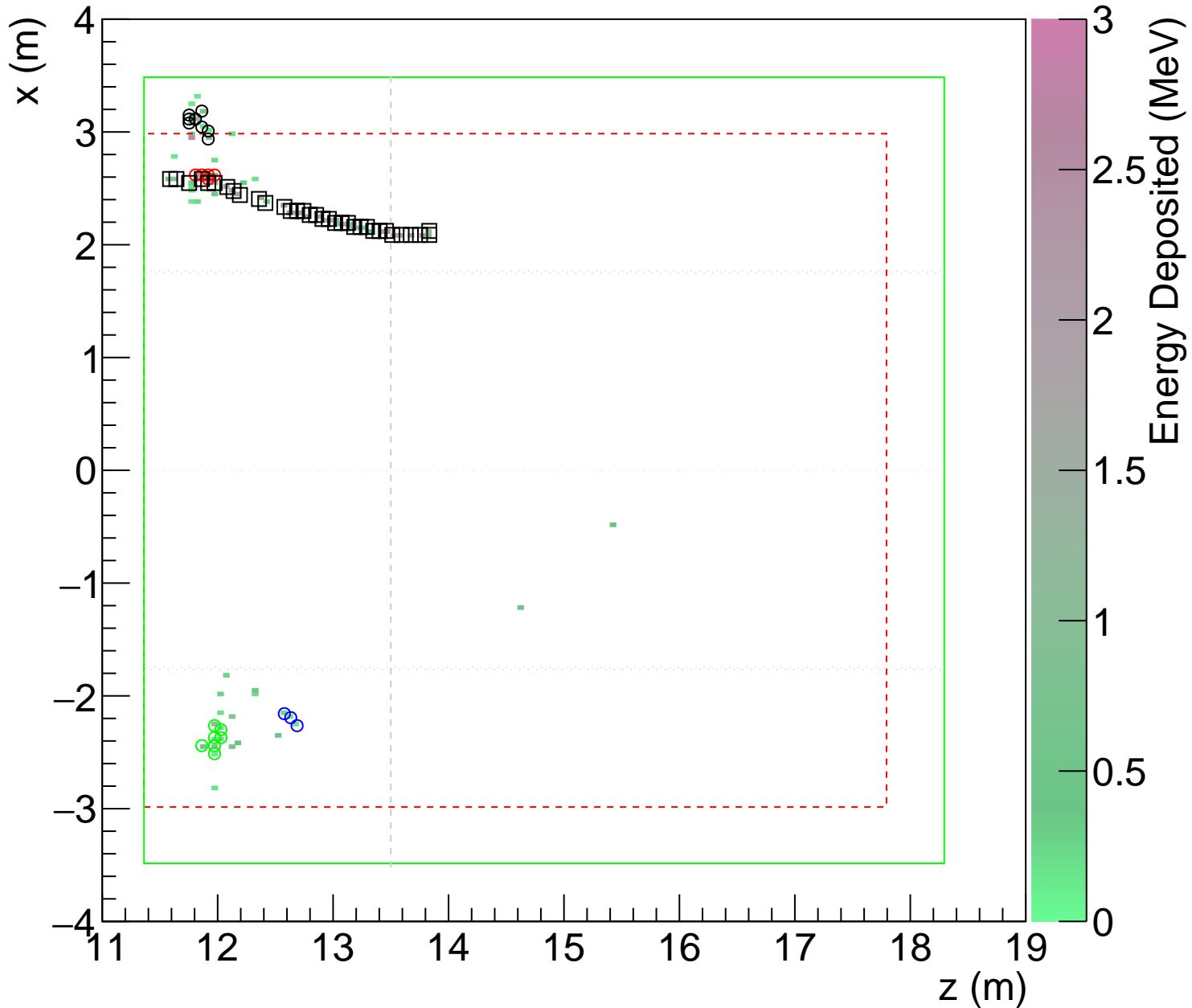


Event 120, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.97$  GeV,  $E_{\mu}^{\text{true}}=1.00$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

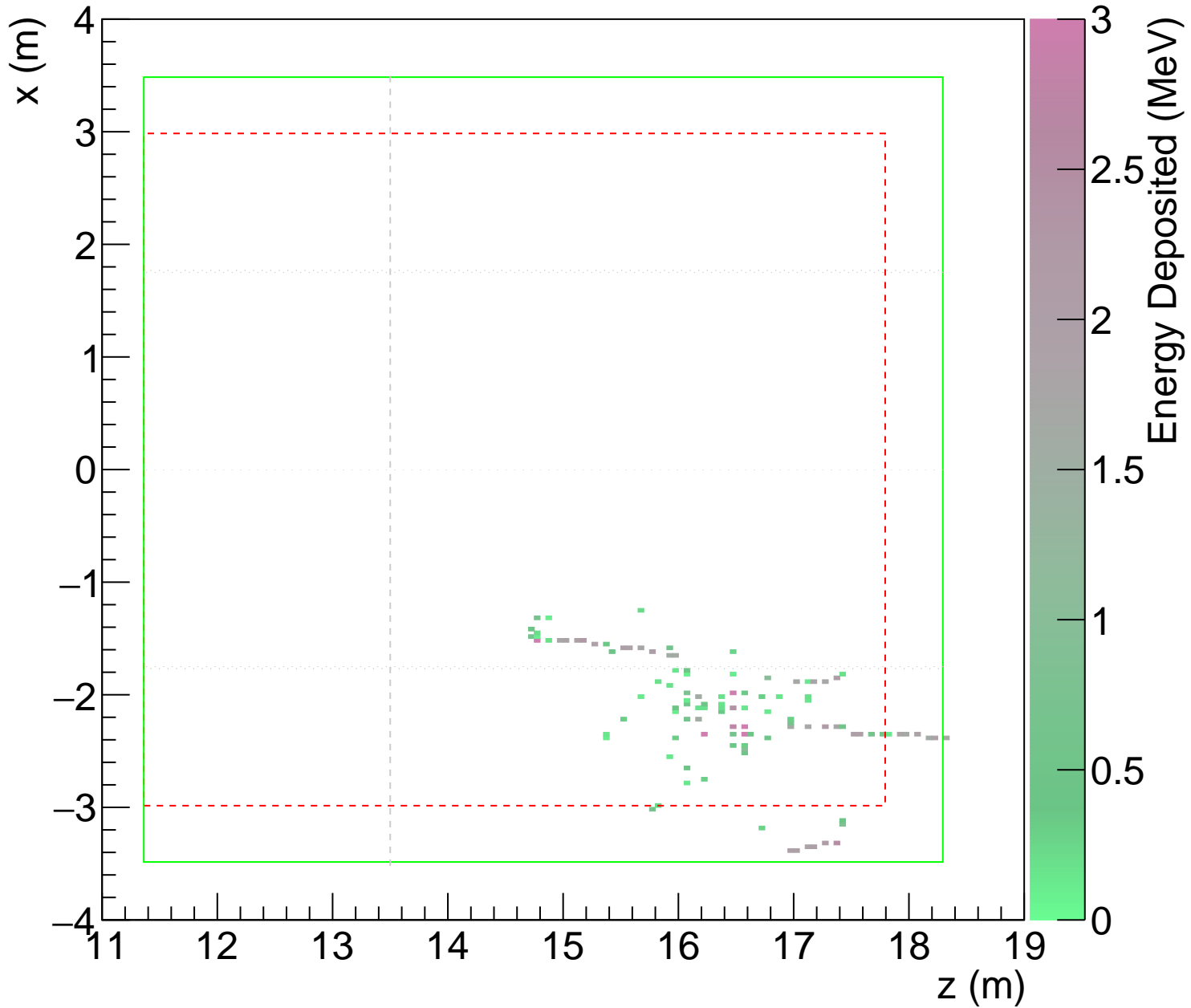


# Event 120 reconstructed

nLines: 1, nClusters: 4

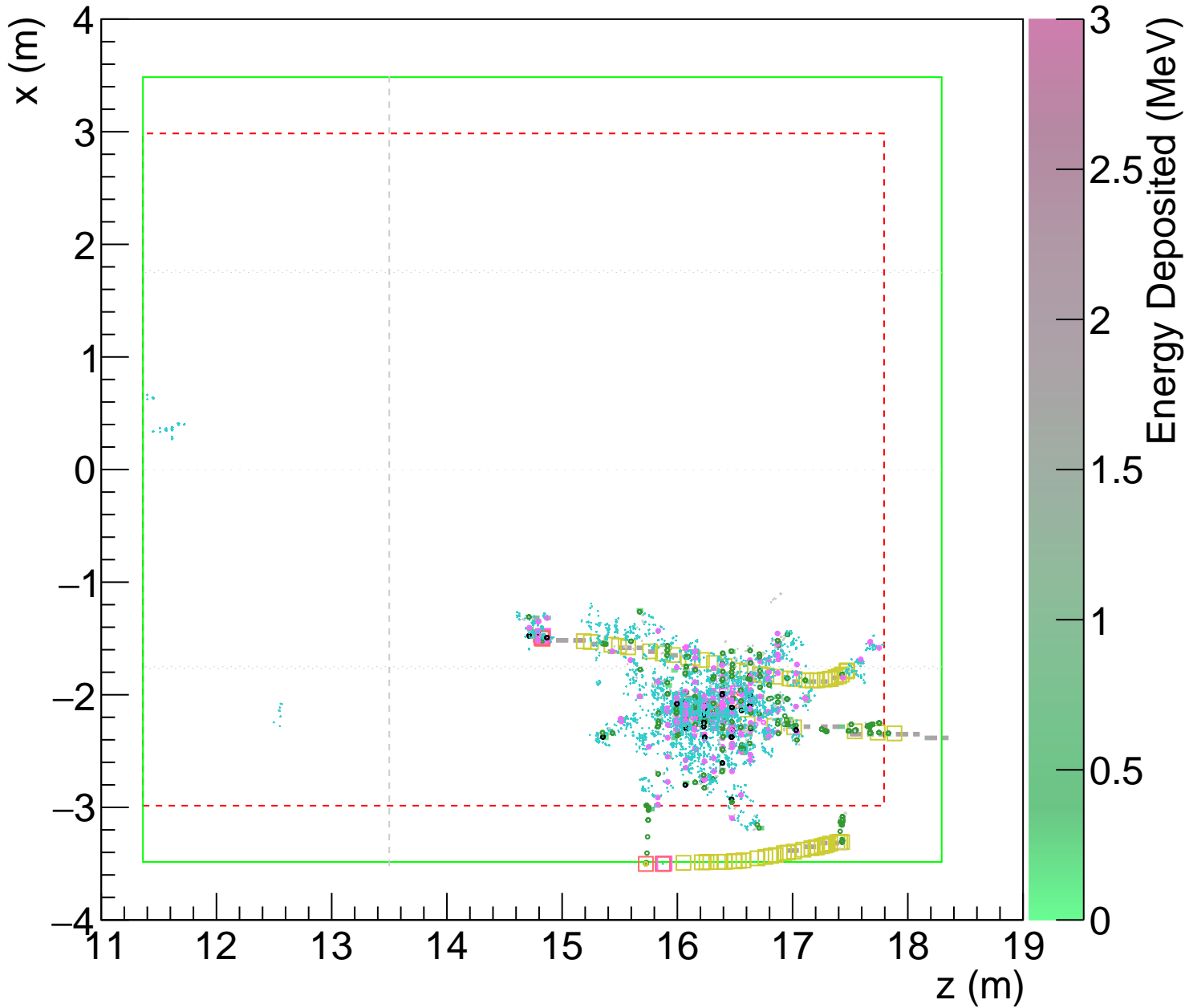


Event 123, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.49$  GeV,  $E_{\mu}^{\text{true}}=7.68$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,



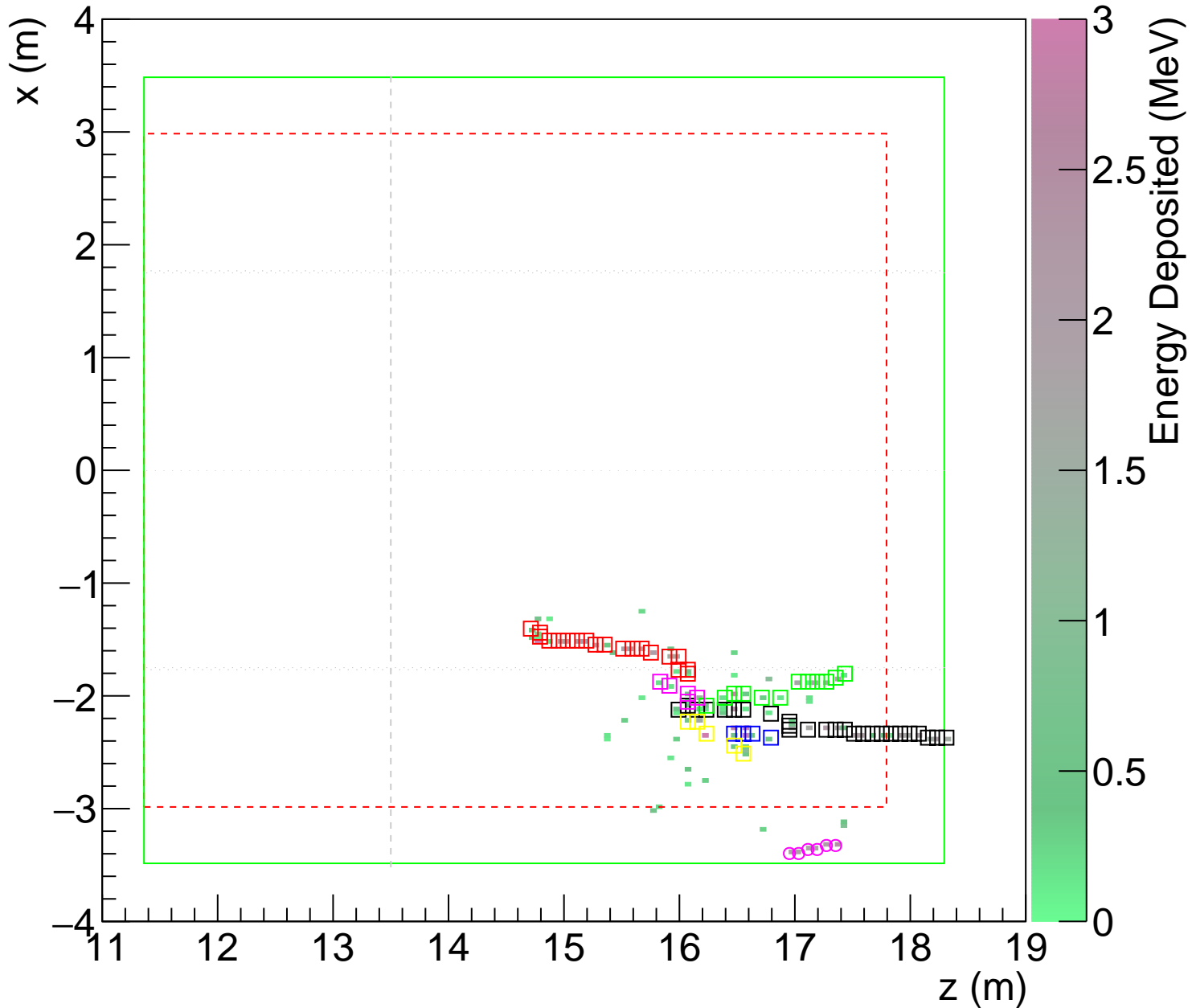


Event 123, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.49$  GeV,  $E_{\mu}^{\text{true}}=7.68$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

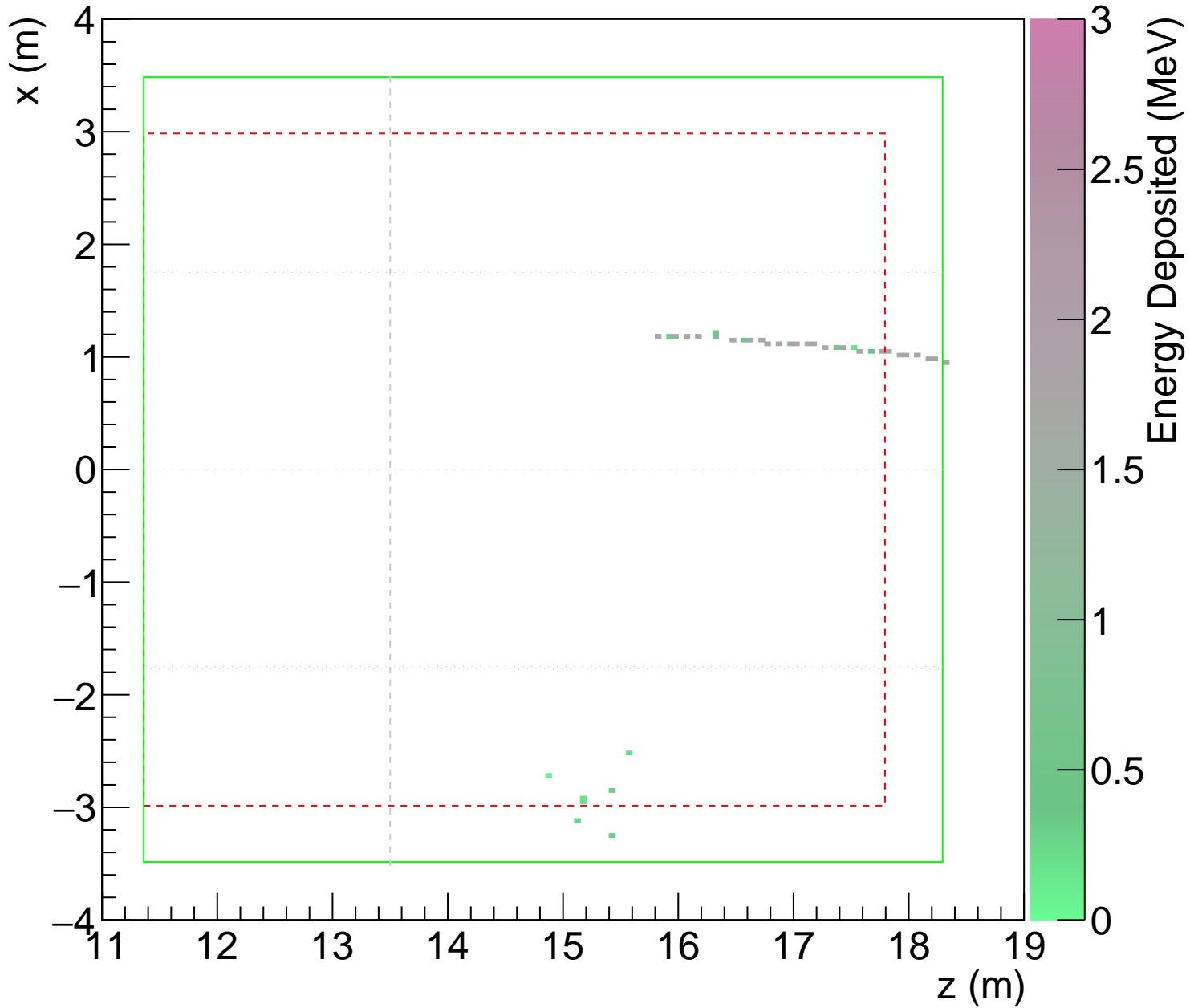


# Event 123 reconstructed

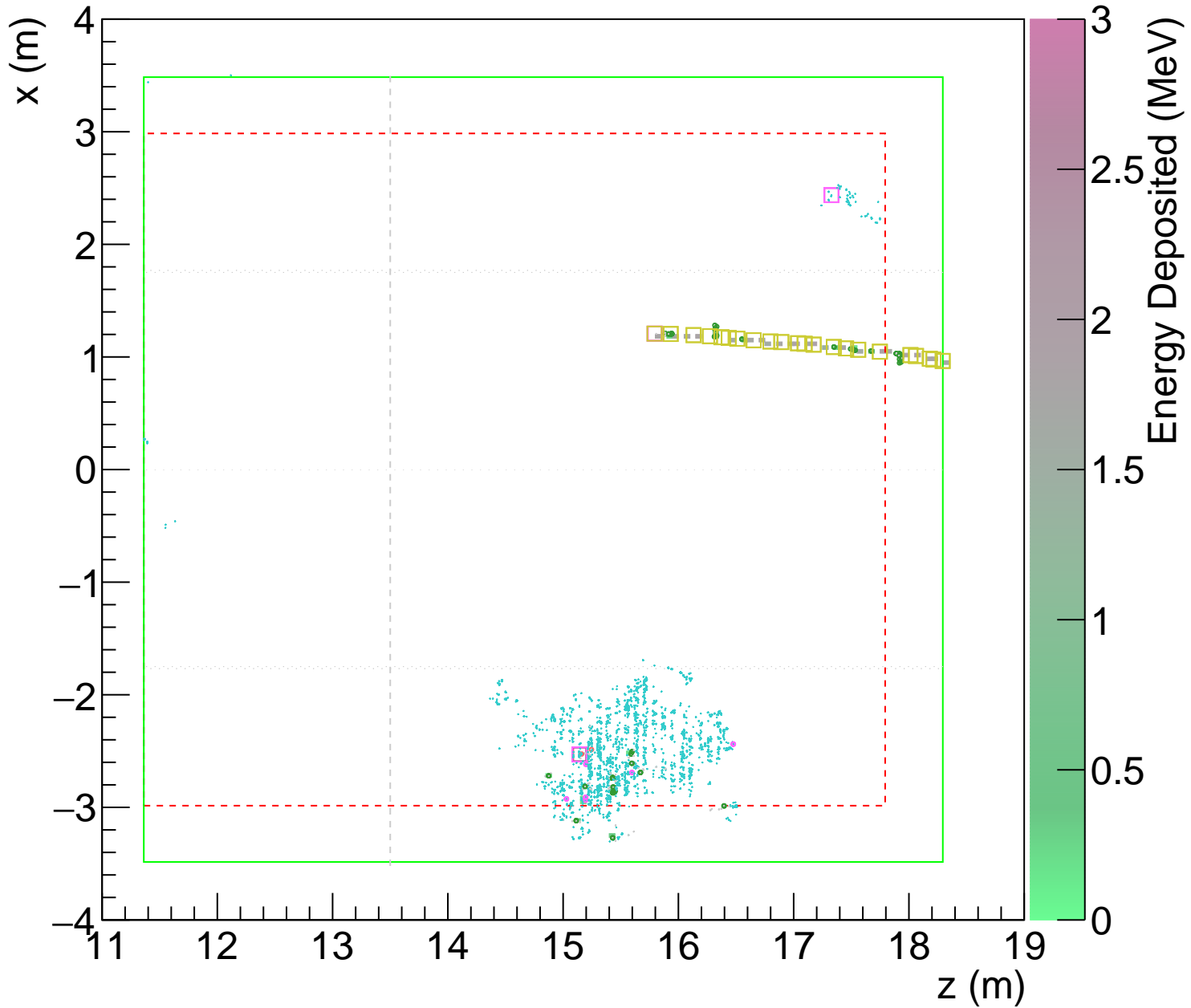
nLines: 6, nClusters: 1



Event 126, all reco hits,  $\nu^{\text{true}}$  PDG: -14,  $E_{\nu}^{\text{true}}=22.81$  GeV,  $E_{\mu}^{\text{true}}=2.16$  GeV  
nu:-14,tgt:1000260560,N:2212,q:-1(s),proc:Weak[NC],DIS,

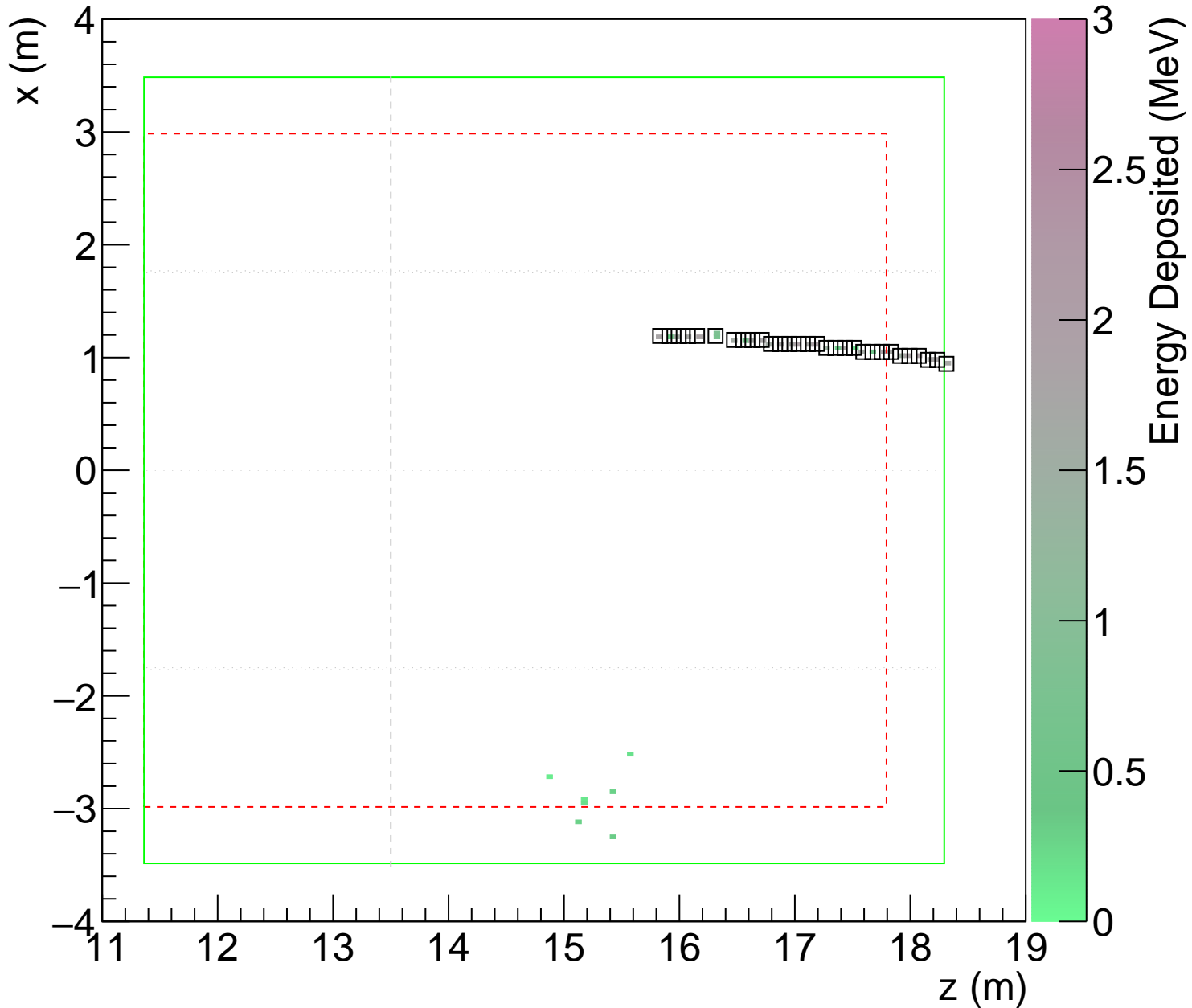


Event 126, all reco hits,  $\nu^{\text{true}}$  PDG: -14,  $E_{\nu}^{\text{true}}=22.81$  GeV,  $E_{\mu}^{\text{true}}=2.16$  GeV  
nu:-14,tgt:1000260560,N:2212,q:-1(s),proc:Weak[NC],DIS,

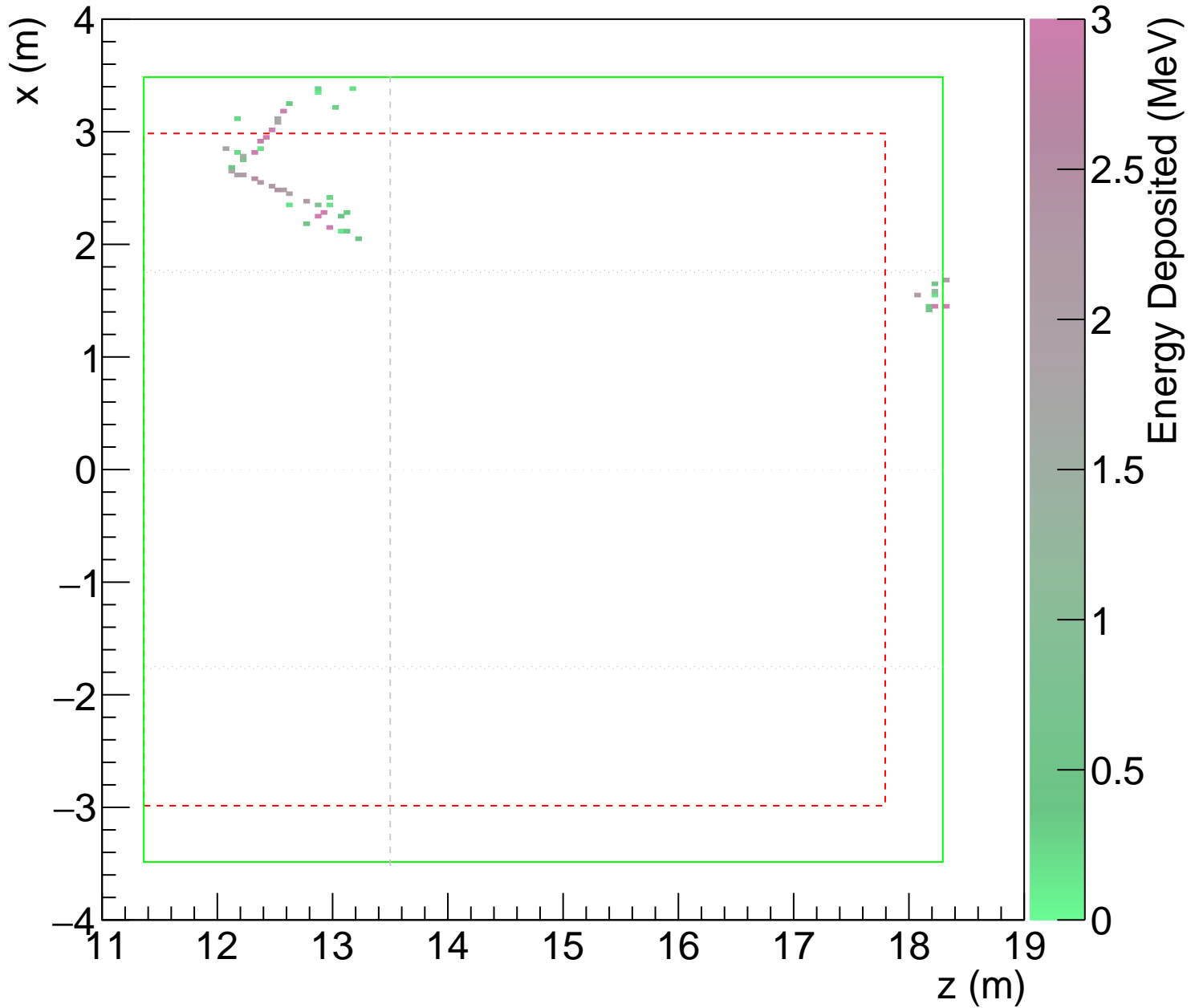


# Event 126 reconstructed

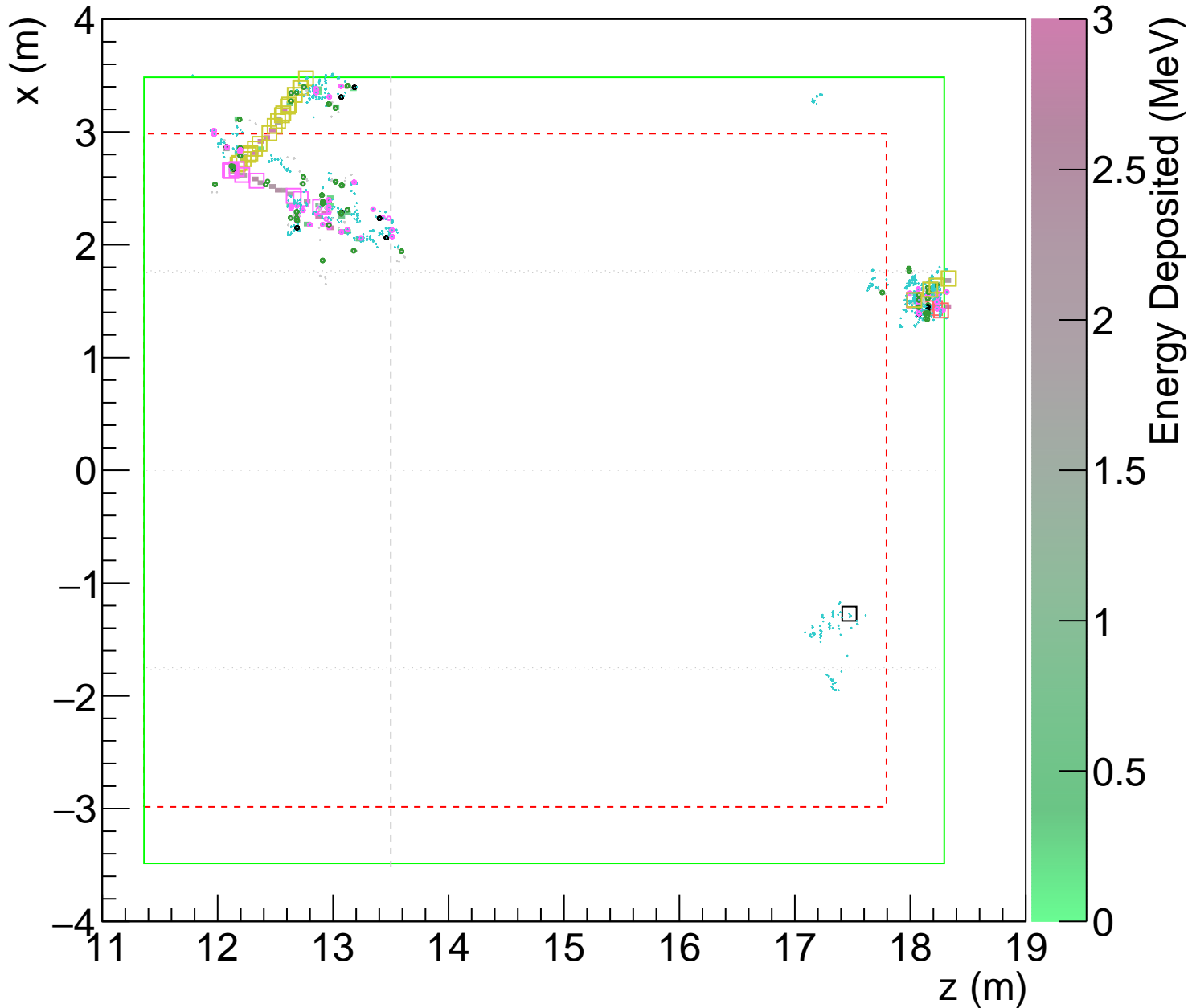
nLines: 1, nClusters: 0



Event 129, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.00$  GeV,  $E_{\mu}^{\text{true}}=1.00$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

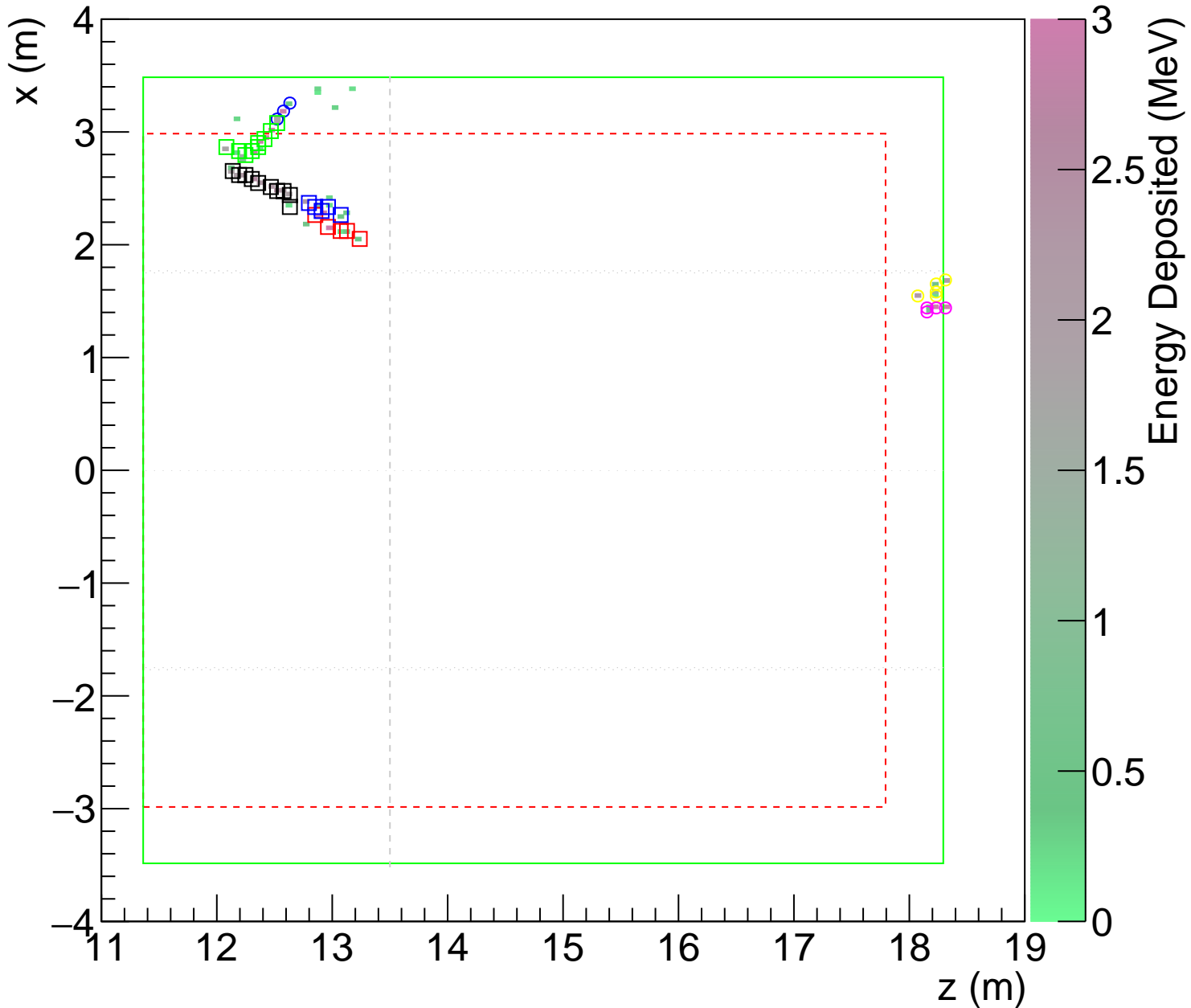


Event 129, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.00$  GeV,  $E_{\mu}^{\text{true}}=1.00$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



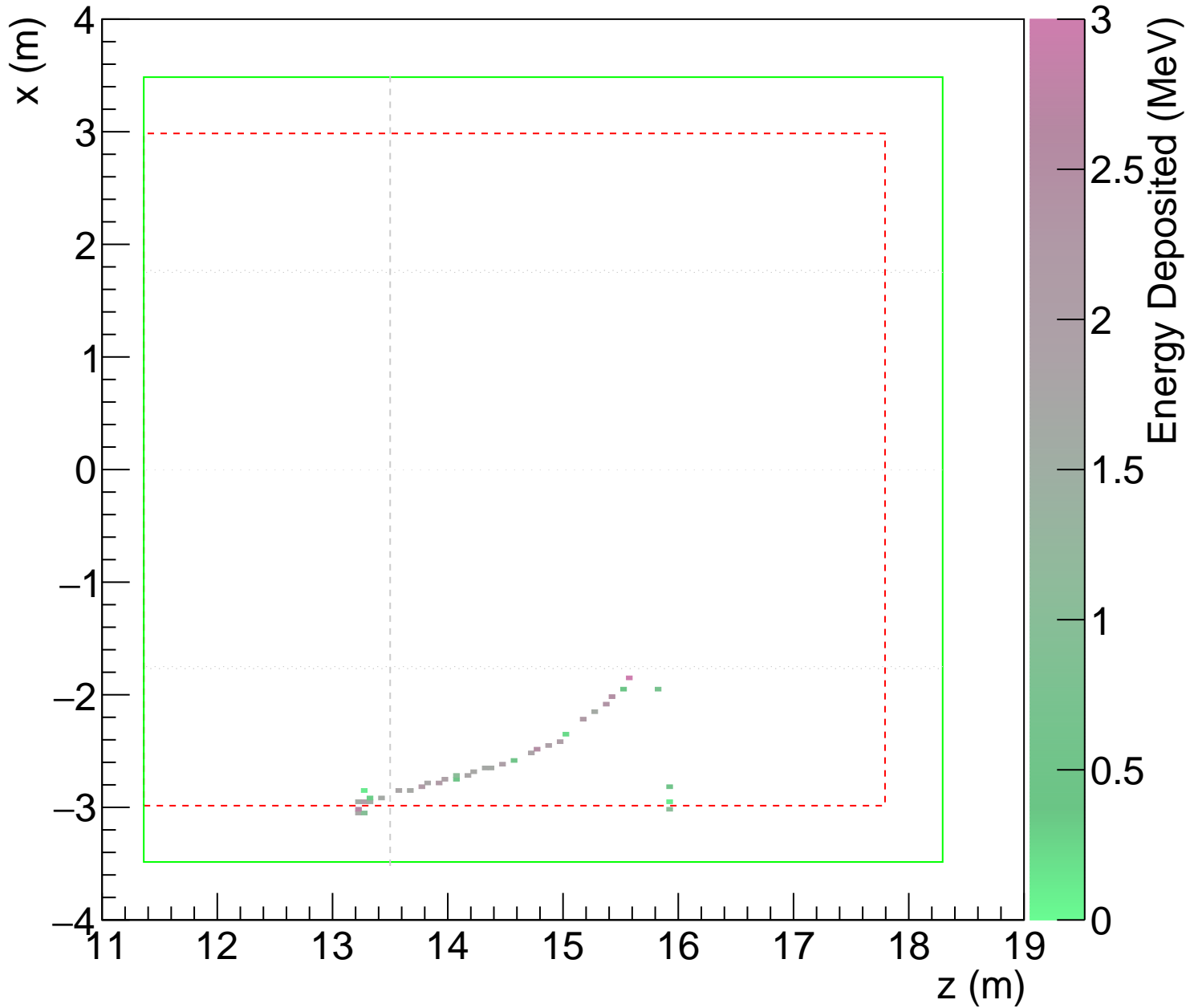
# Event 129 reconstructed

nLines: 4, nClusters: 3

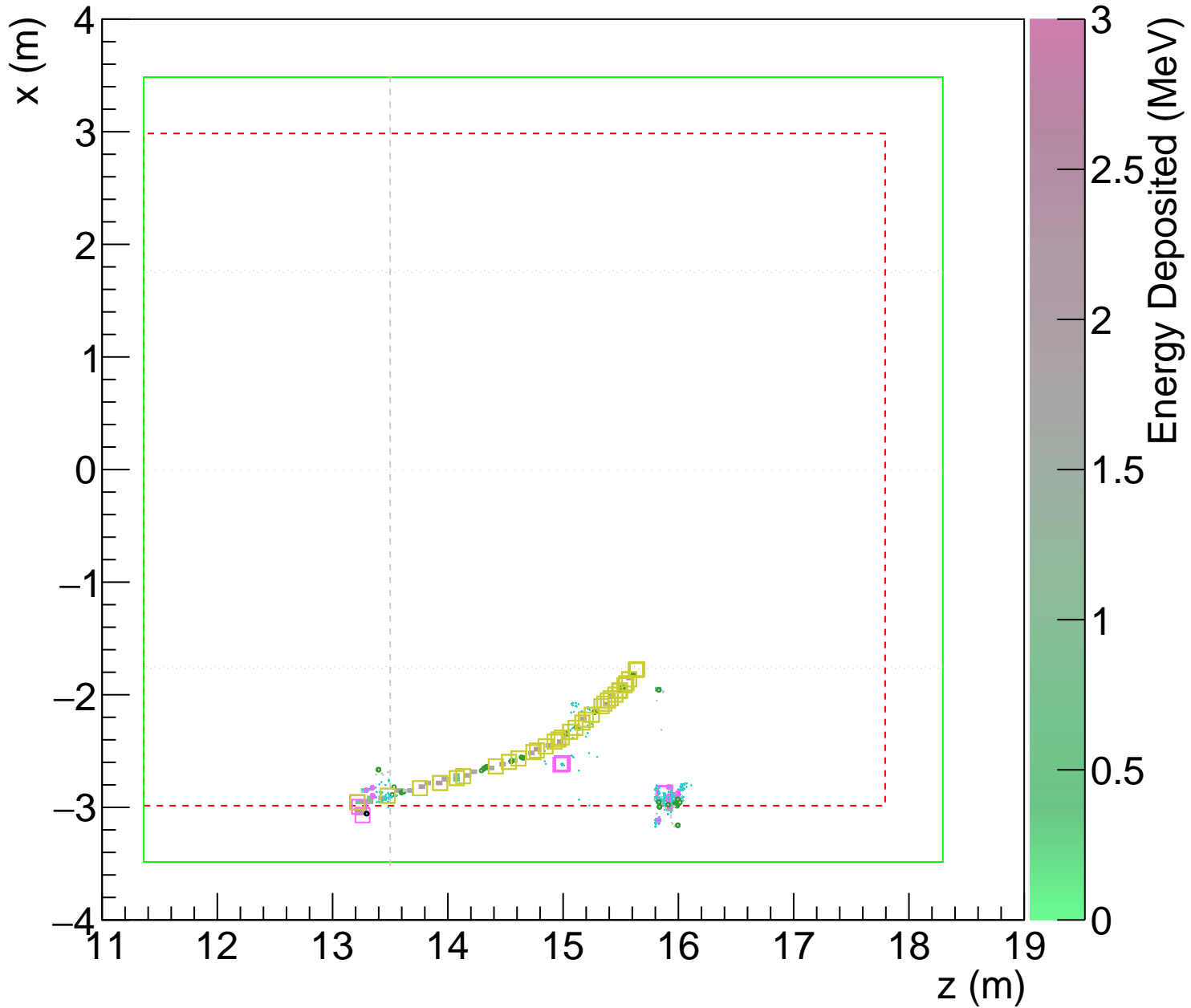




Event 132, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=7.36$  GeV,  $E_{\mu}^{\text{true}}=1.85$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],QES,

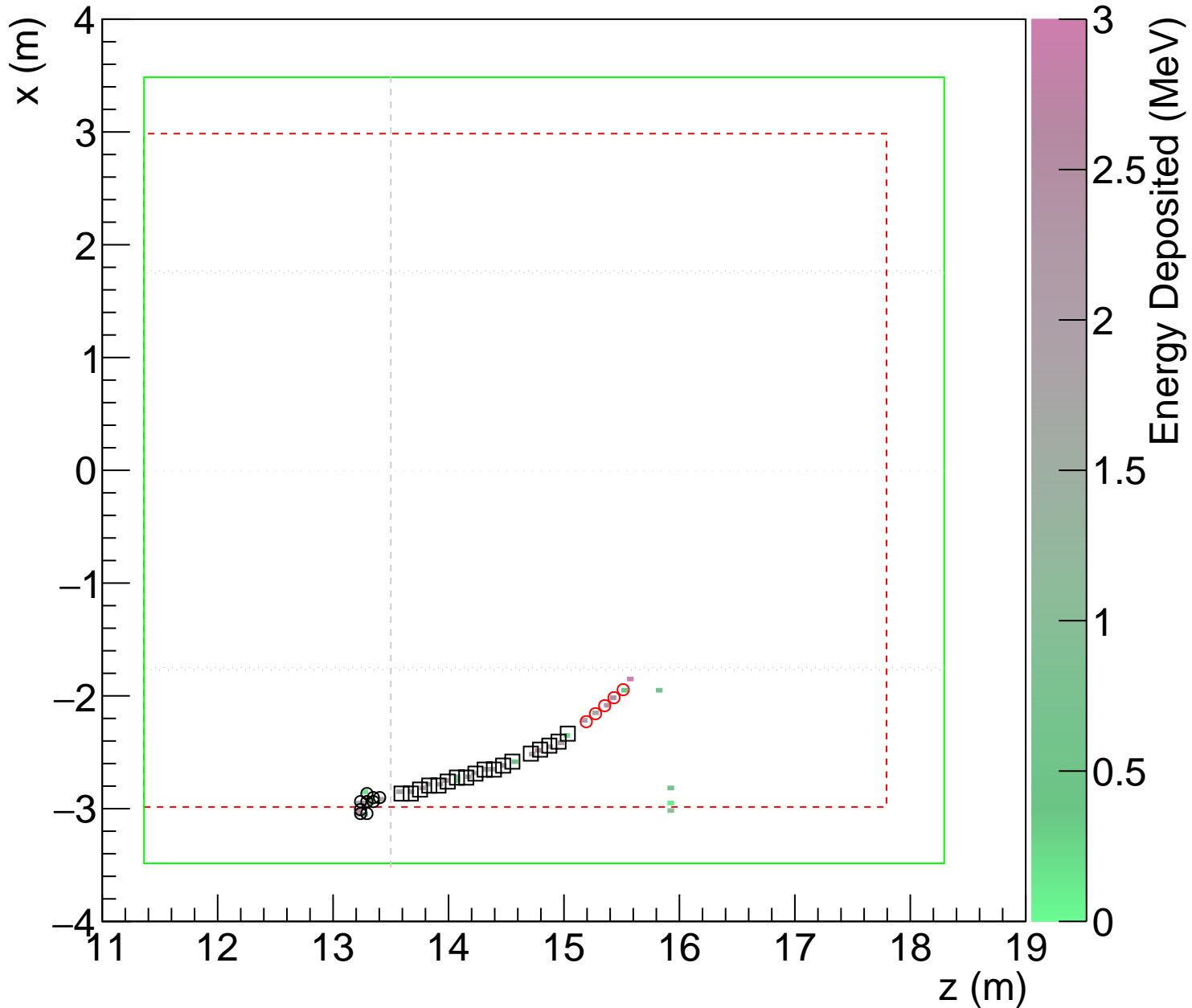


Event 132, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=7.36$  GeV,  $E_{\mu}^{\text{true}}=1.85$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],QES,

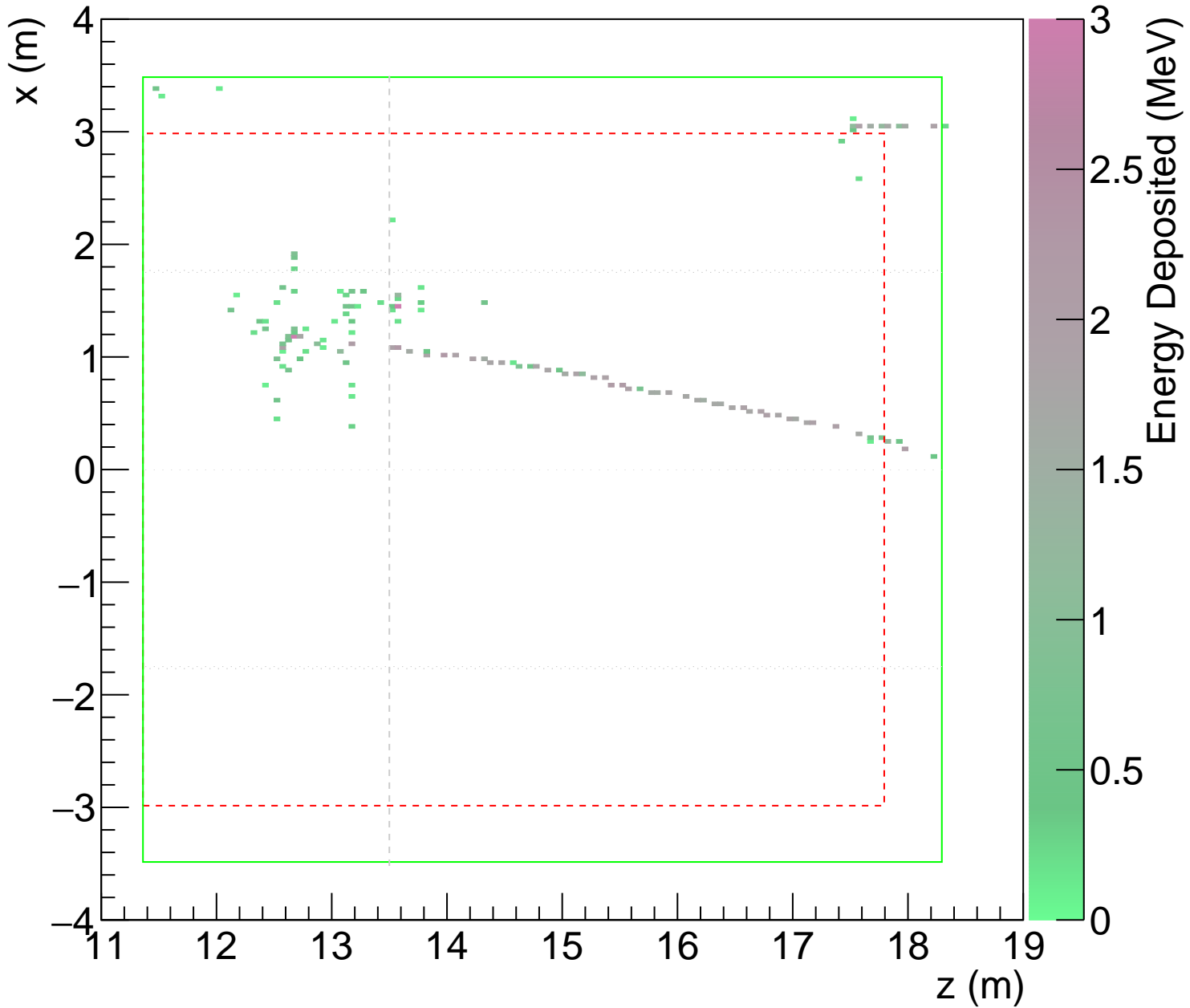


# Event 132 reconstructed

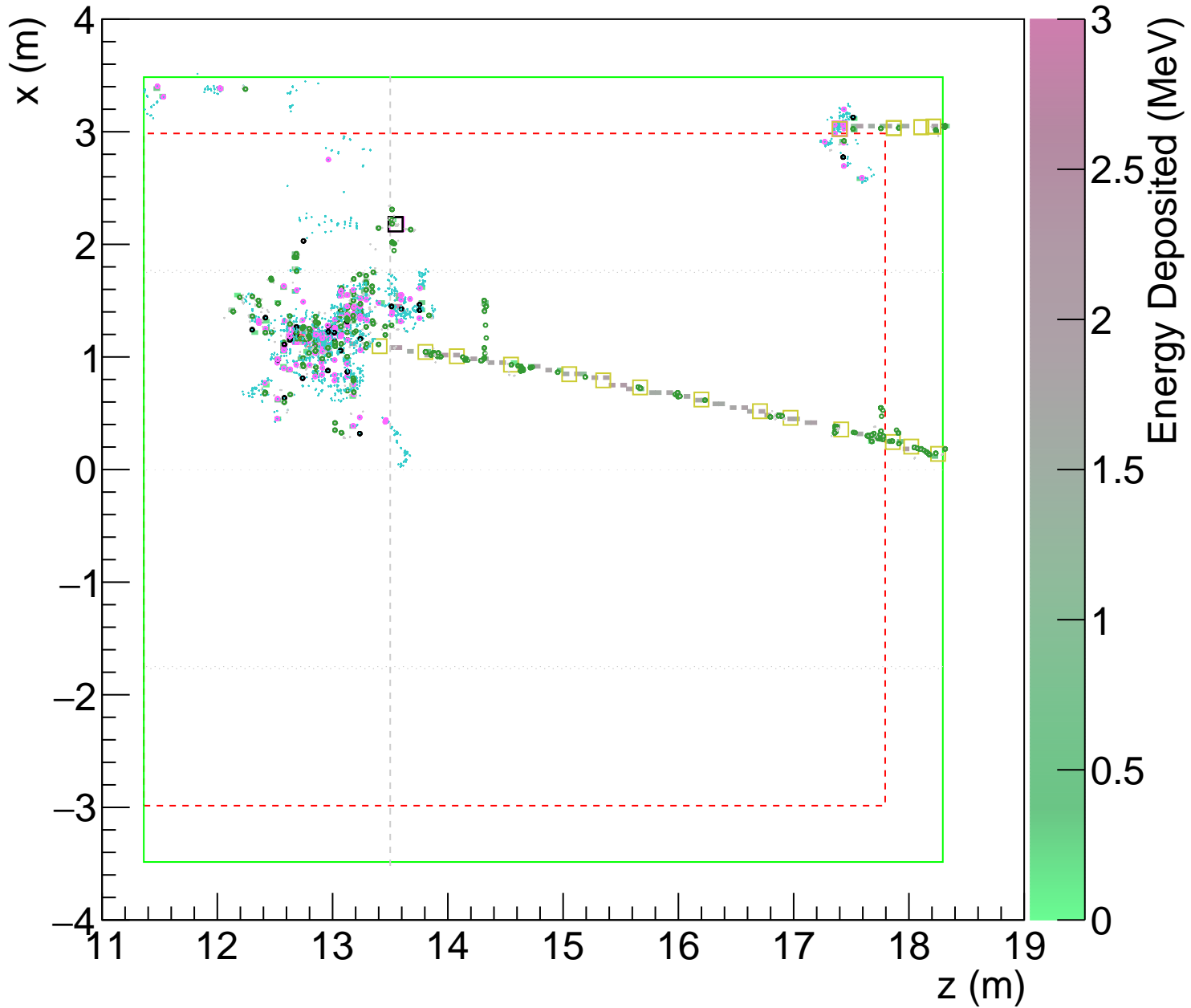
nLines: 1, nClusters: 2



Event 135, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=11.28$  GeV,  $E_{\mu}^{\text{true}}=7.17$  GeV  
nu:14,tgt:1000260560,N:2112,q:-2(s),proc:Weak[CC],DIS,

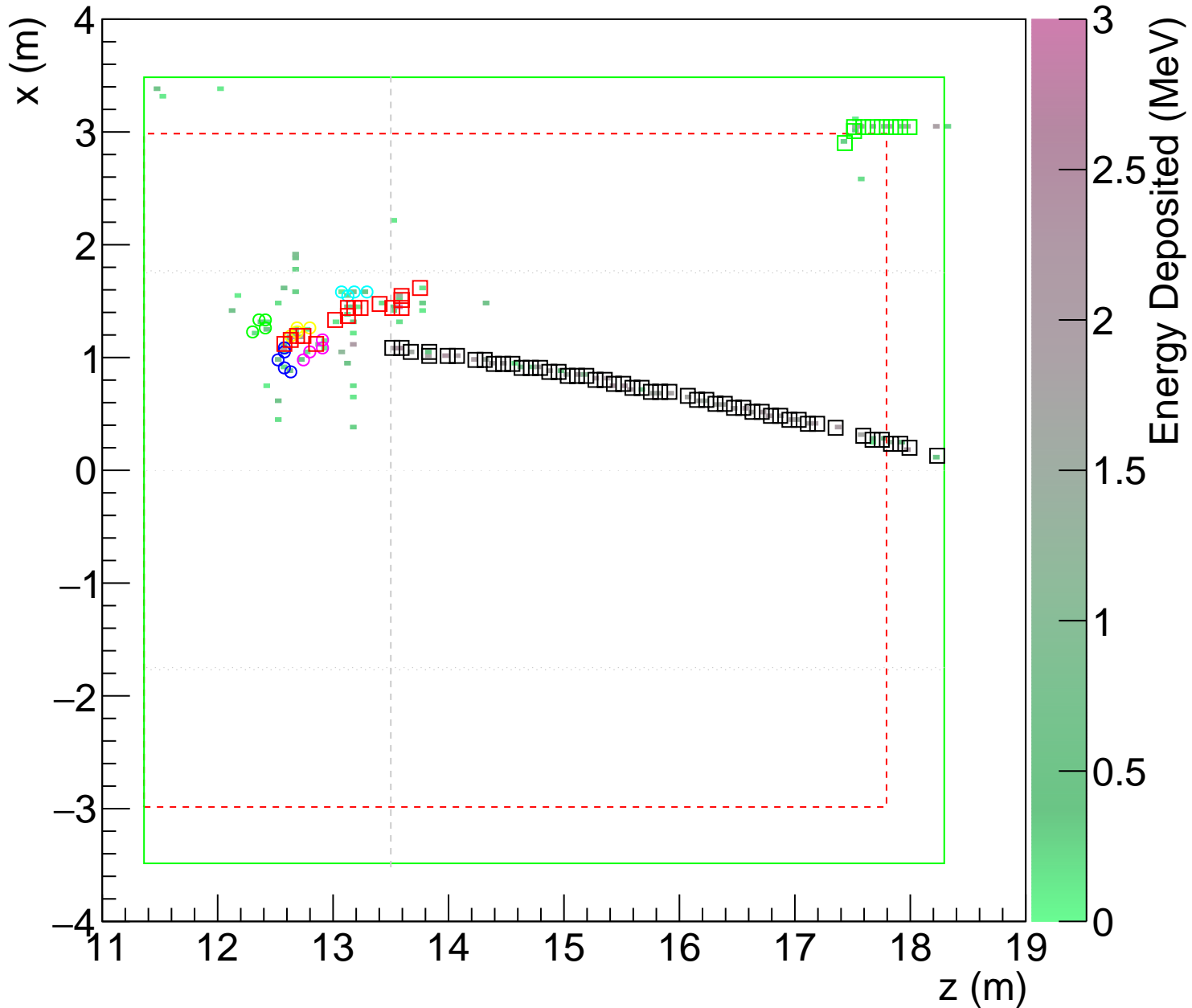


Event 135, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=11.28$  GeV,  $E_{\mu}^{\text{true}}=7.17$  GeV  
nu:14,tgt:1000260560,N:2112,q:-2(s),proc:Weak[CC],DIS,

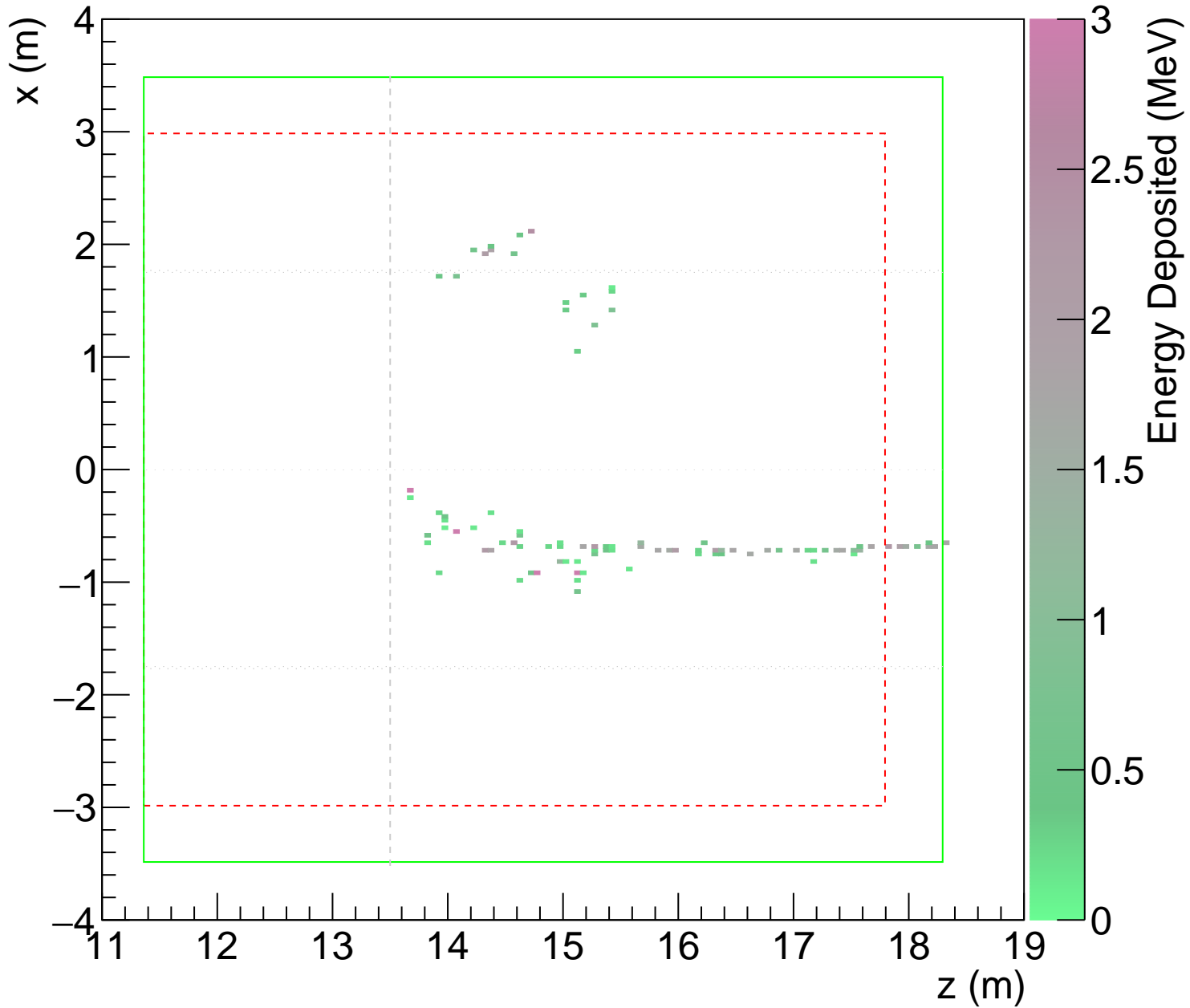


# Event 135 reconstructed

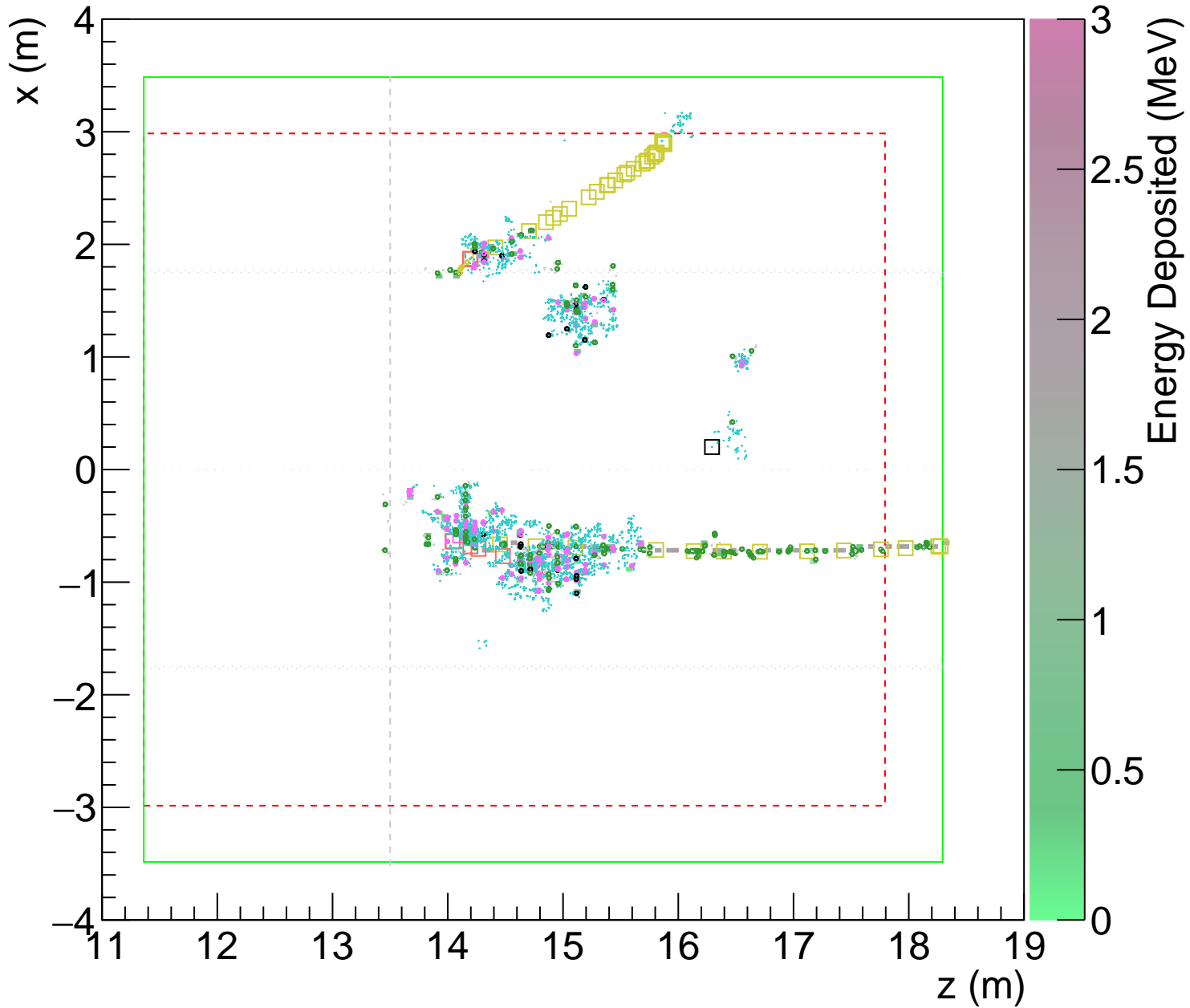
nLines: 3, nClusters: 5



Event 138, all reco hits,  $\nu^{\text{true}}$  PDG: -14,  $E_{\nu}^{\text{true}}=10.68$  GeV,  $E_{\mu}^{\text{true}}=7.44$  GeV  
nu:-14,tgt:1000260560,N:2212,q:2(v),proc:Weak[CC],DIS,



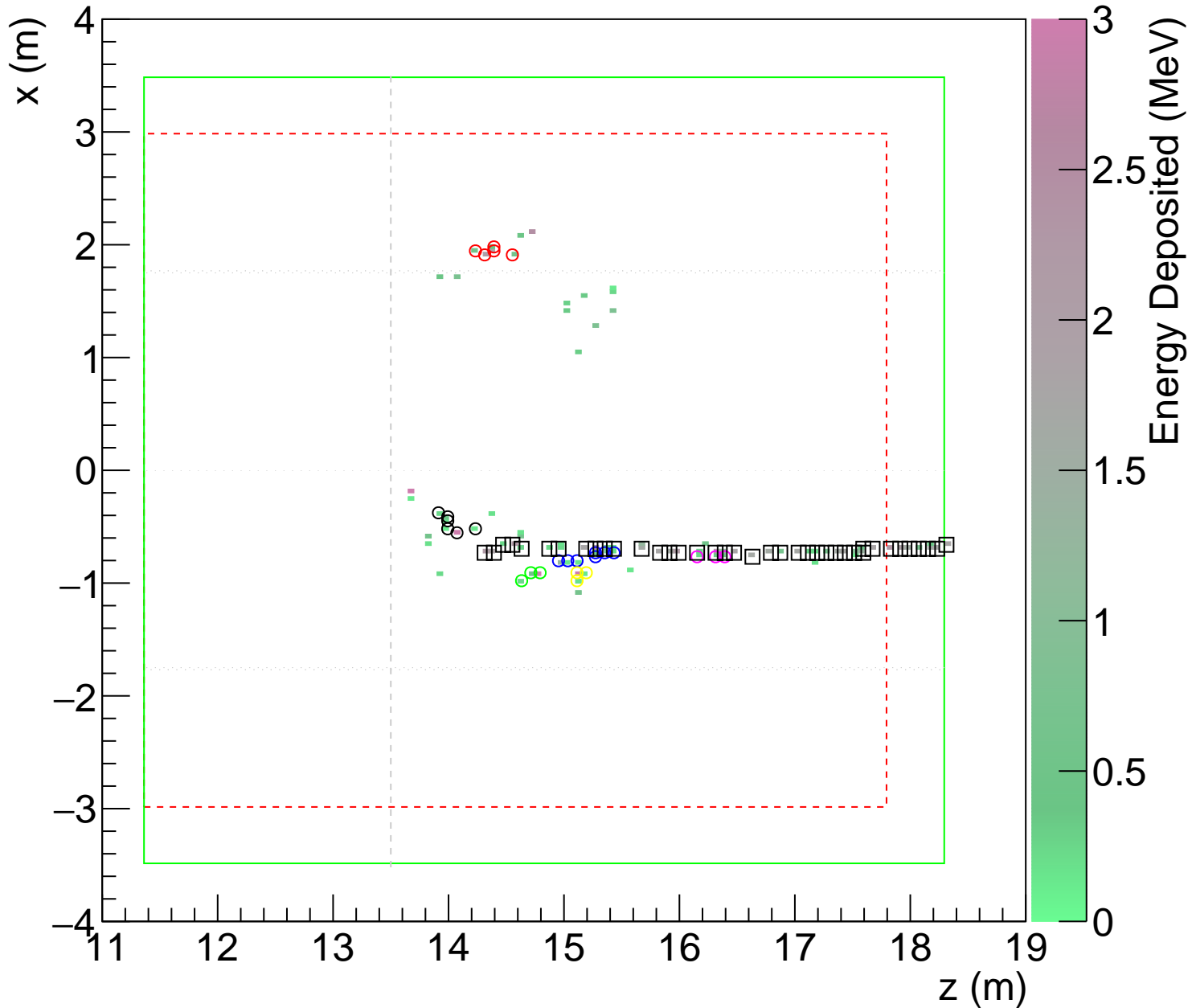
Event 138, all reco hits,  $\nu^{\text{true}}$  PDG: -14,  $E_{\nu}^{\text{true}}=10.68$  GeV,  $E_{\mu}^{\text{true}}=7.44$  GeV  
nu:-14,tgt:1000260560,N:2212,q:2(v),proc:Weak[CC],DIS,



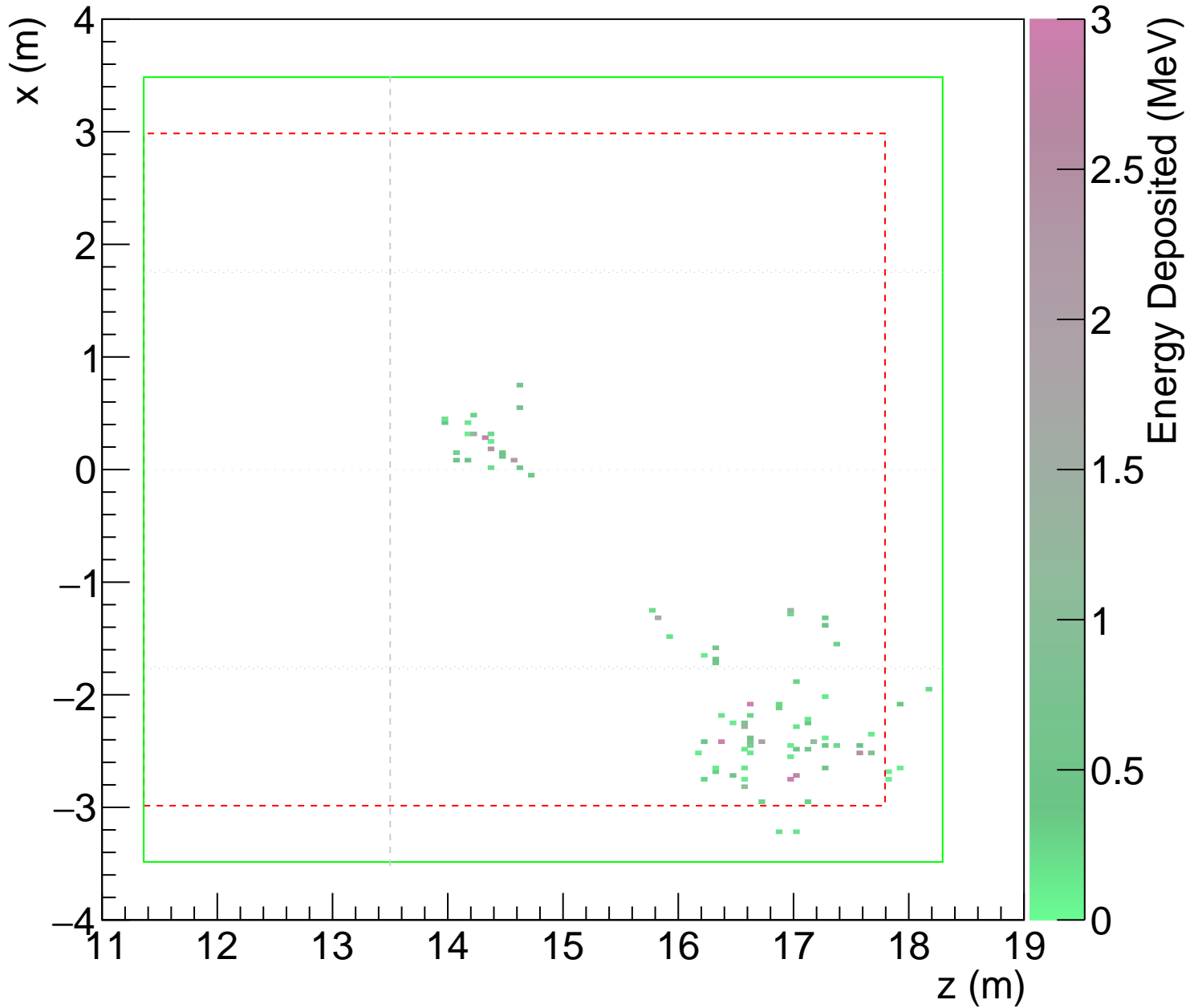


# Event 138 reconstructed

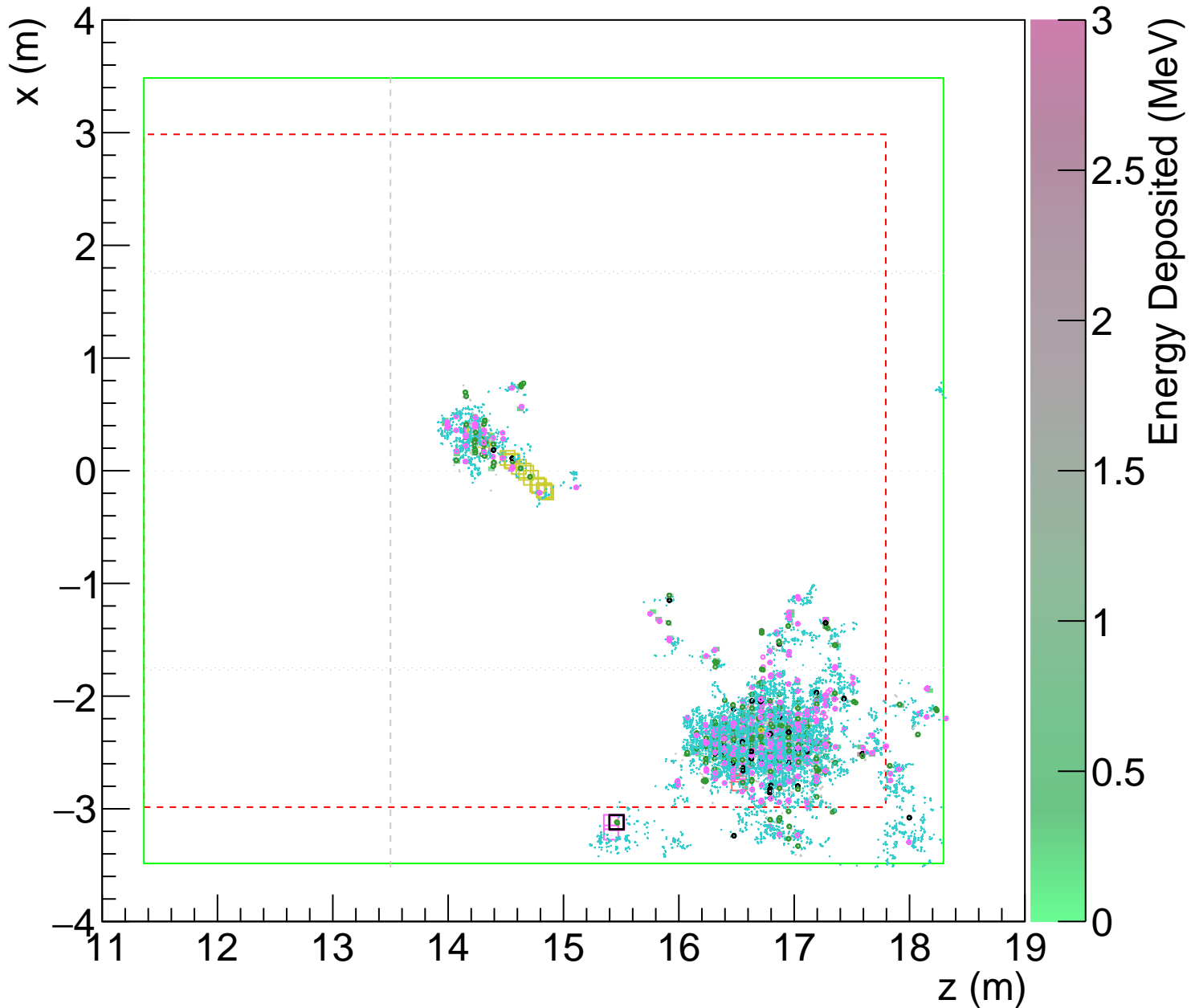
nLines: 1, nClusters: 6



Event 141, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.50$  GeV,  $E_{\mu}^{\text{true}}=0.77$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

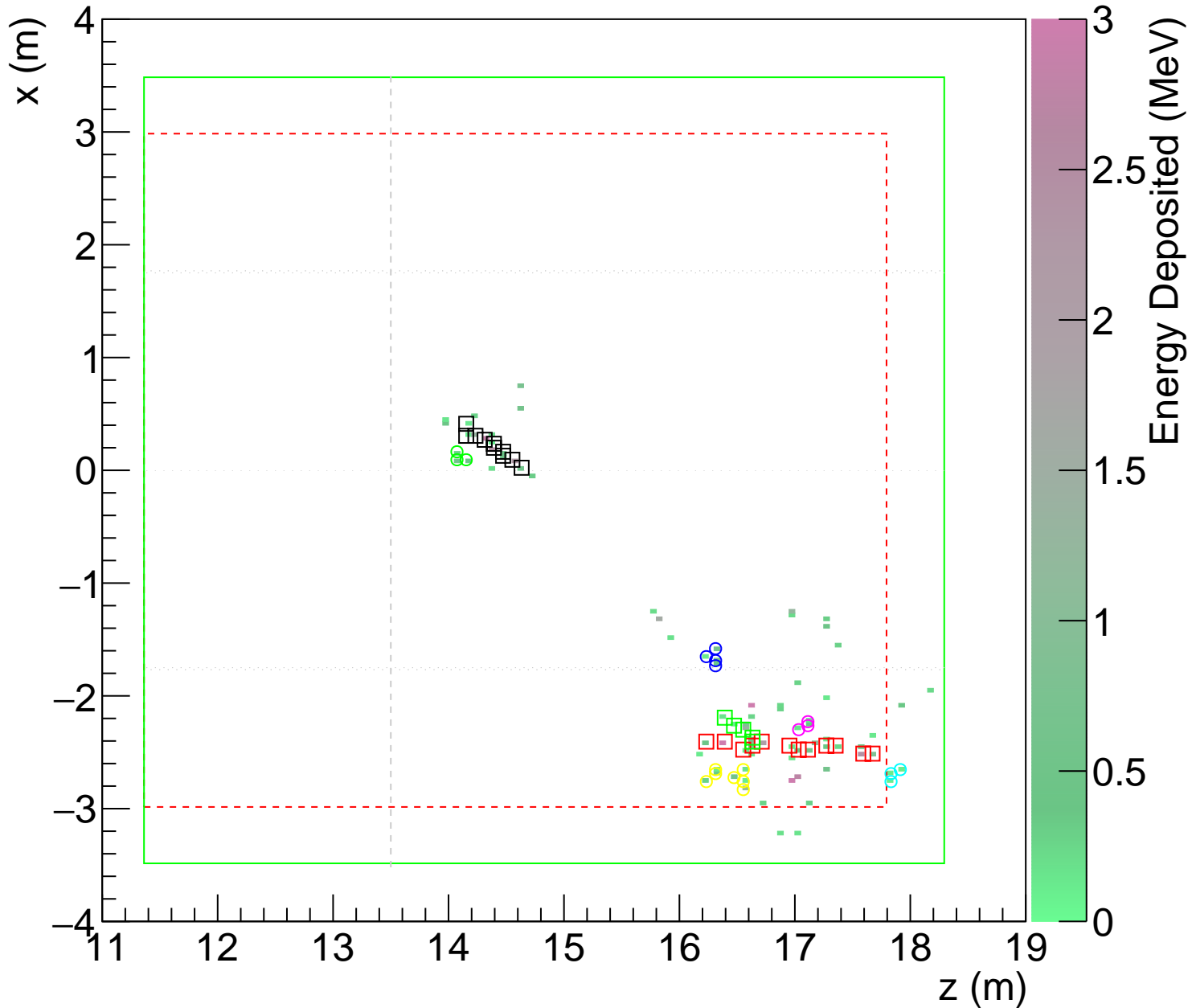


Event 141, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.50$  GeV,  $E_{\mu}^{\text{true}}=0.77$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

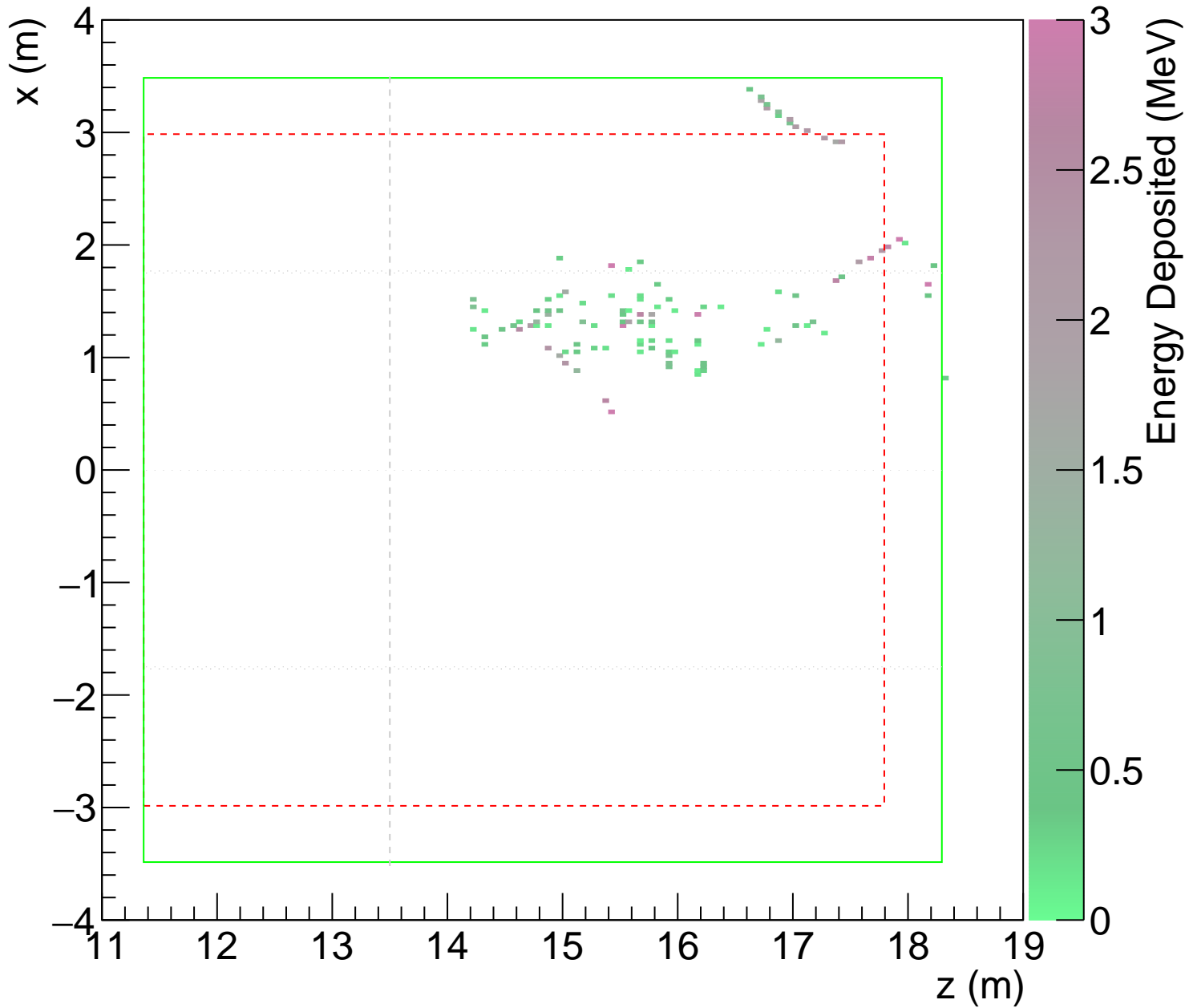


# Event 141 reconstructed

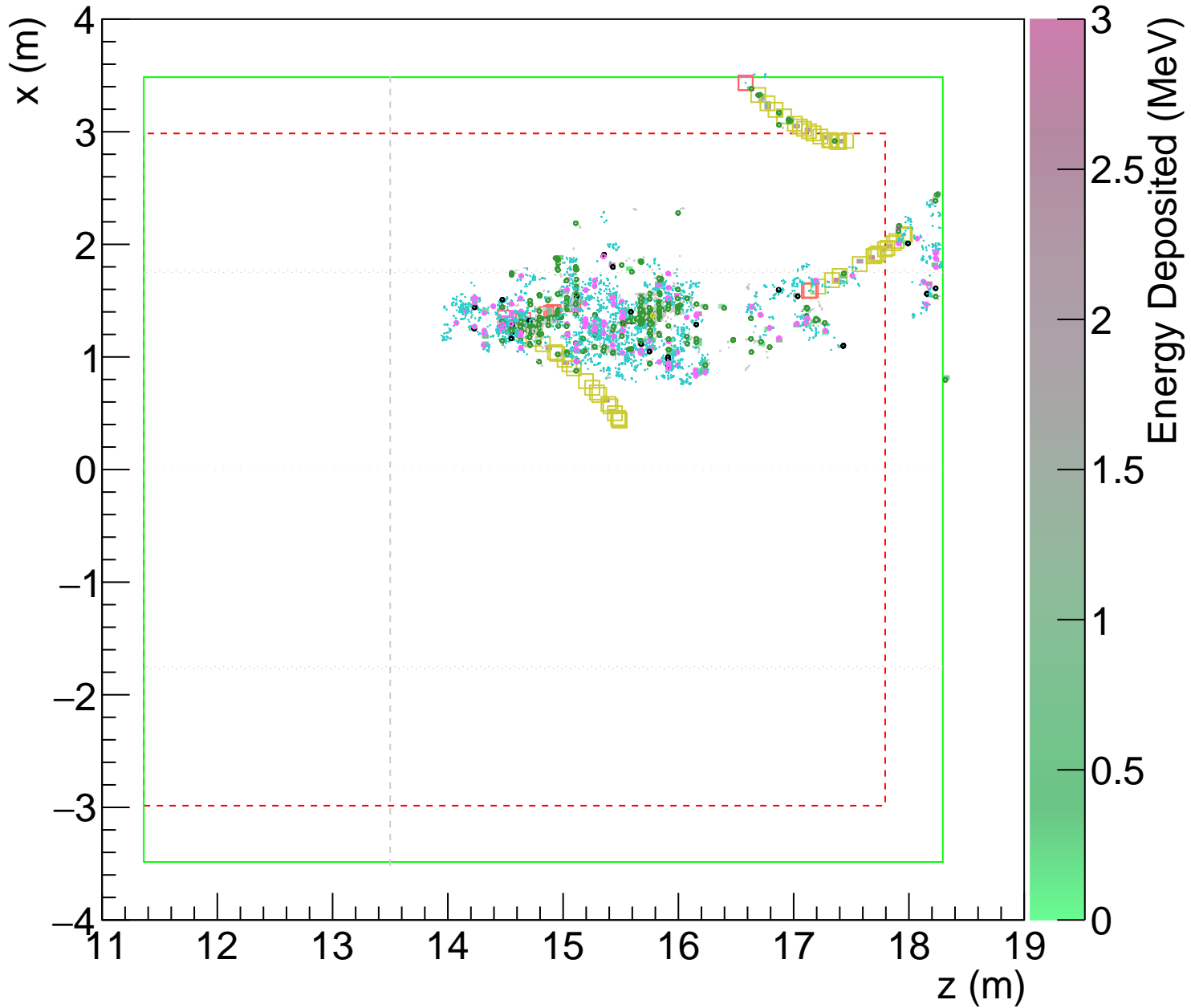
nLines: 3, nClusters: 5



Event 144, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.61$  GeV,  $E_{\mu}^{\text{true}}=1.03$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,

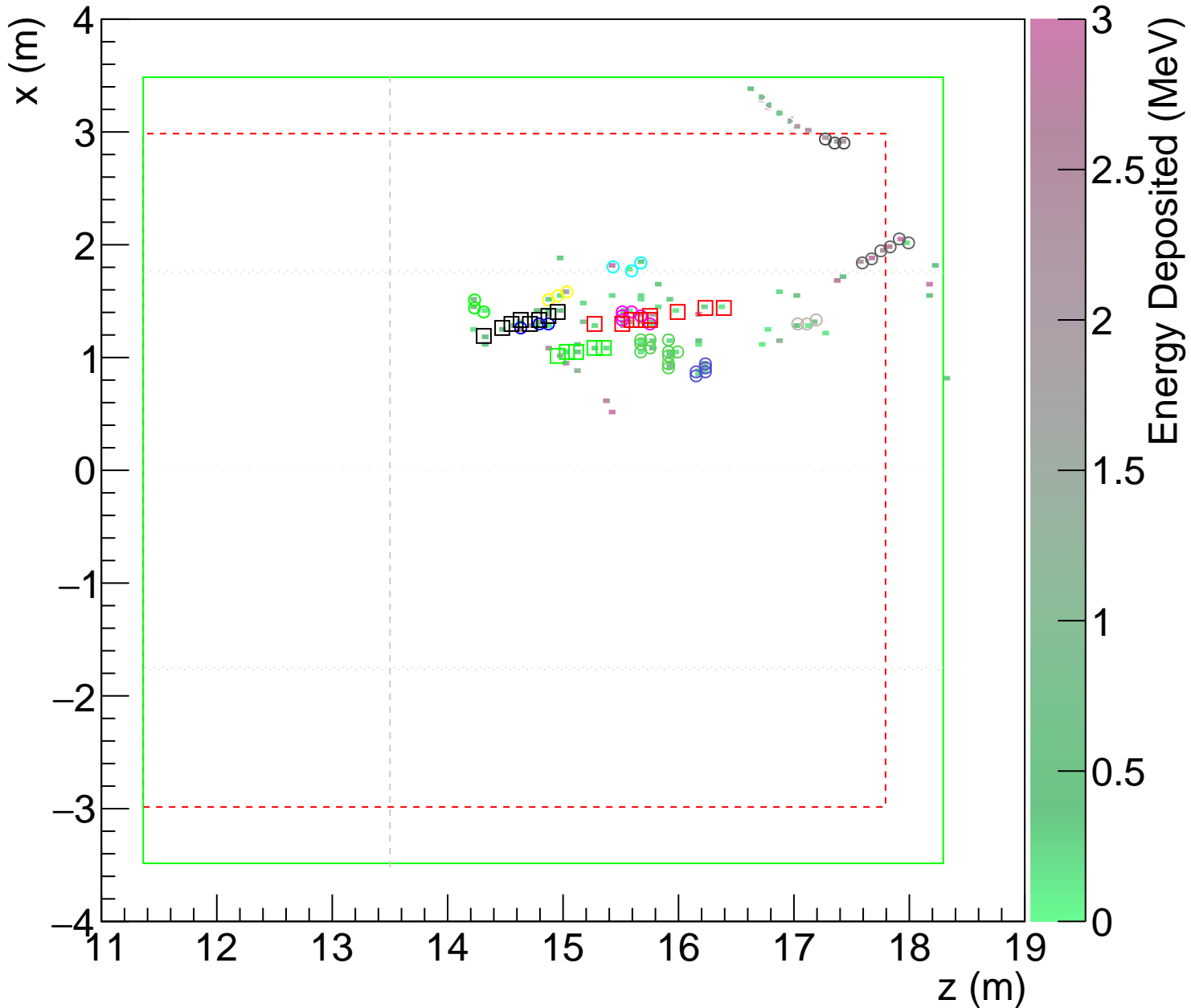


Event 144, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.61$  GeV,  $E_{\mu}^{\text{true}}=1.03$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,

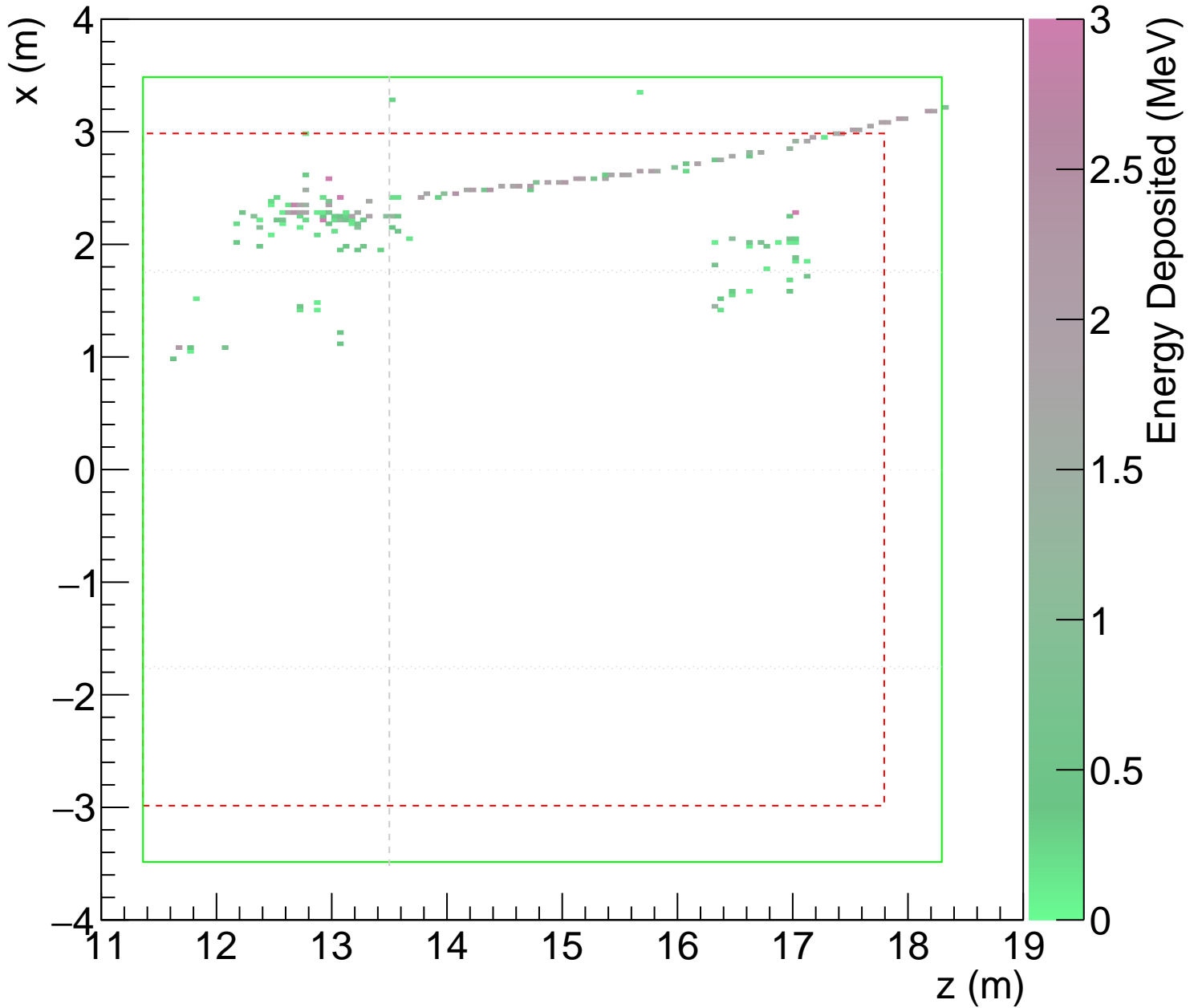


# Event 144 reconstructed

nLines: 3, nClusters: 11

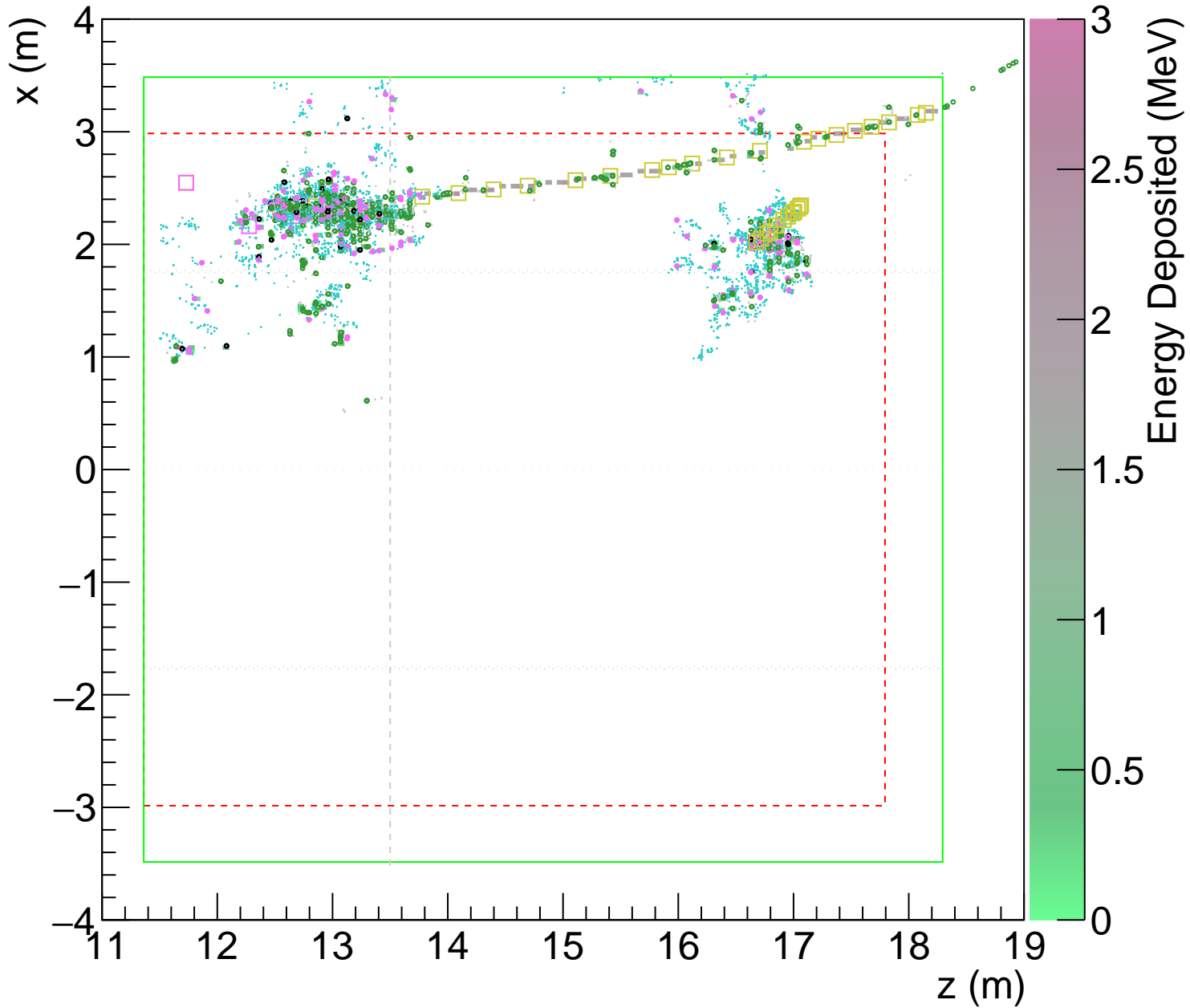


Event 147, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=14.52$  GeV,  $E_{\mu}^{\text{true}}=6.03$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



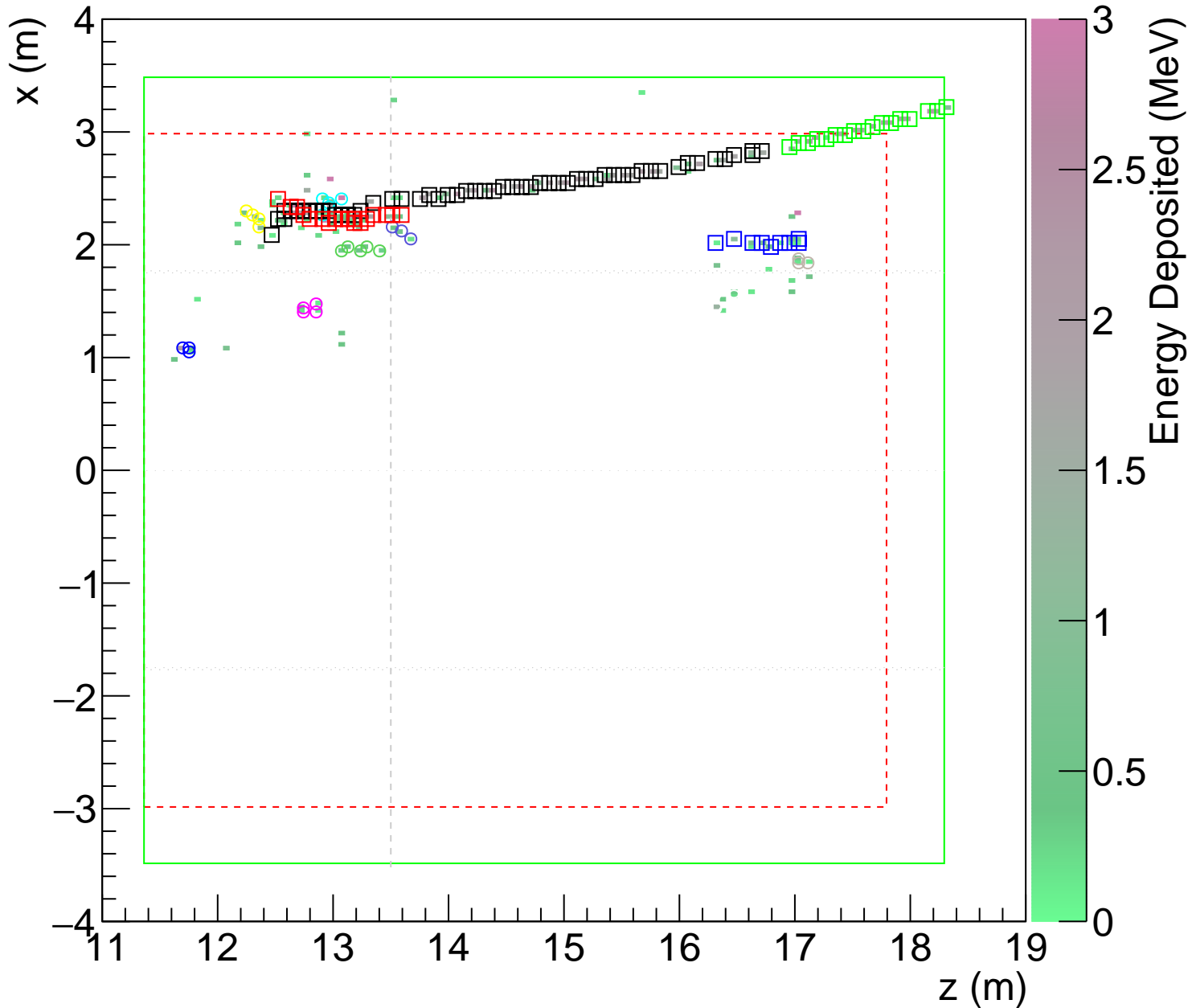


Event 147, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=14.52$  GeV,  $E_{\mu}^{\text{true}}=6.03$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

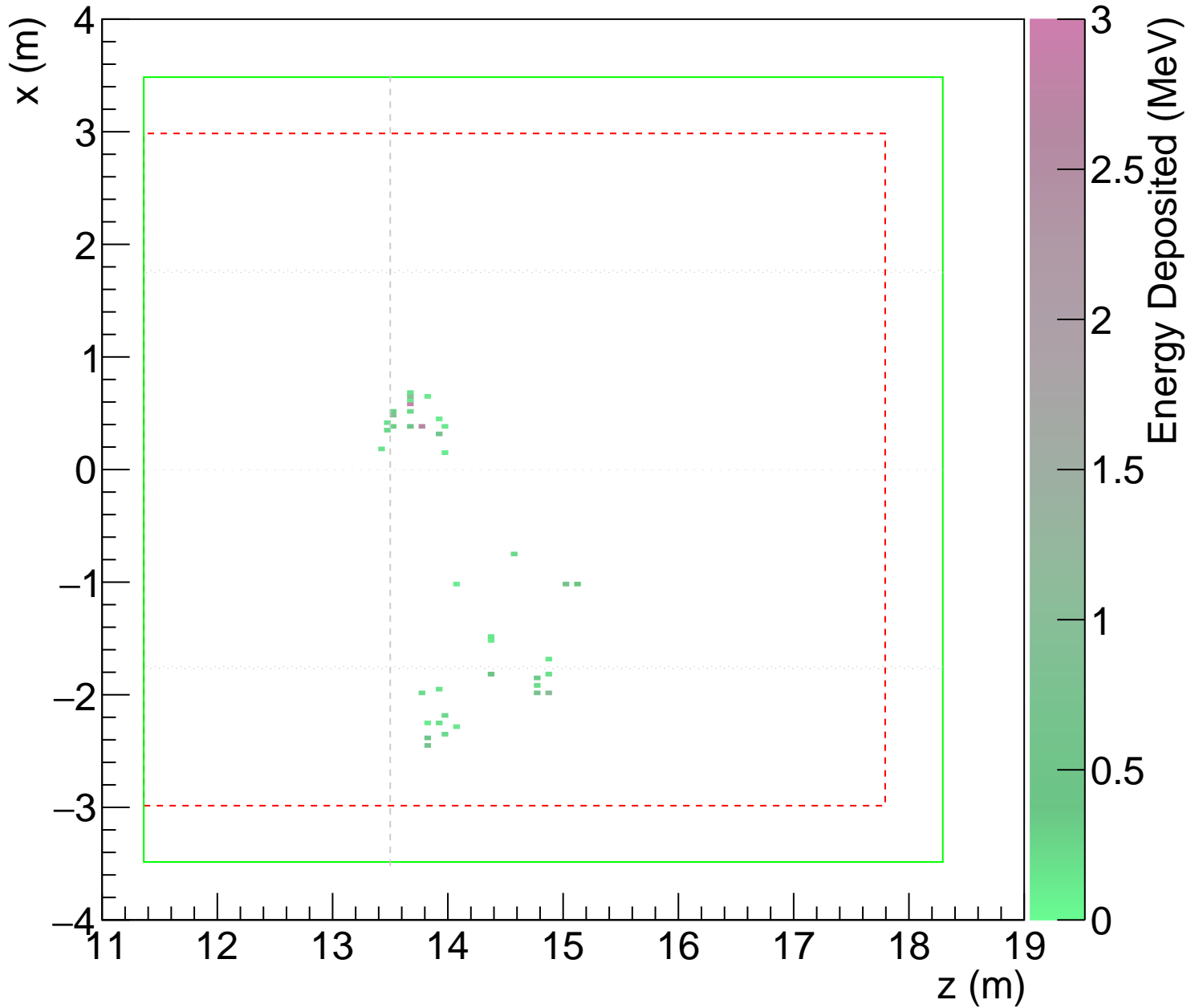


# Event 147 reconstructed

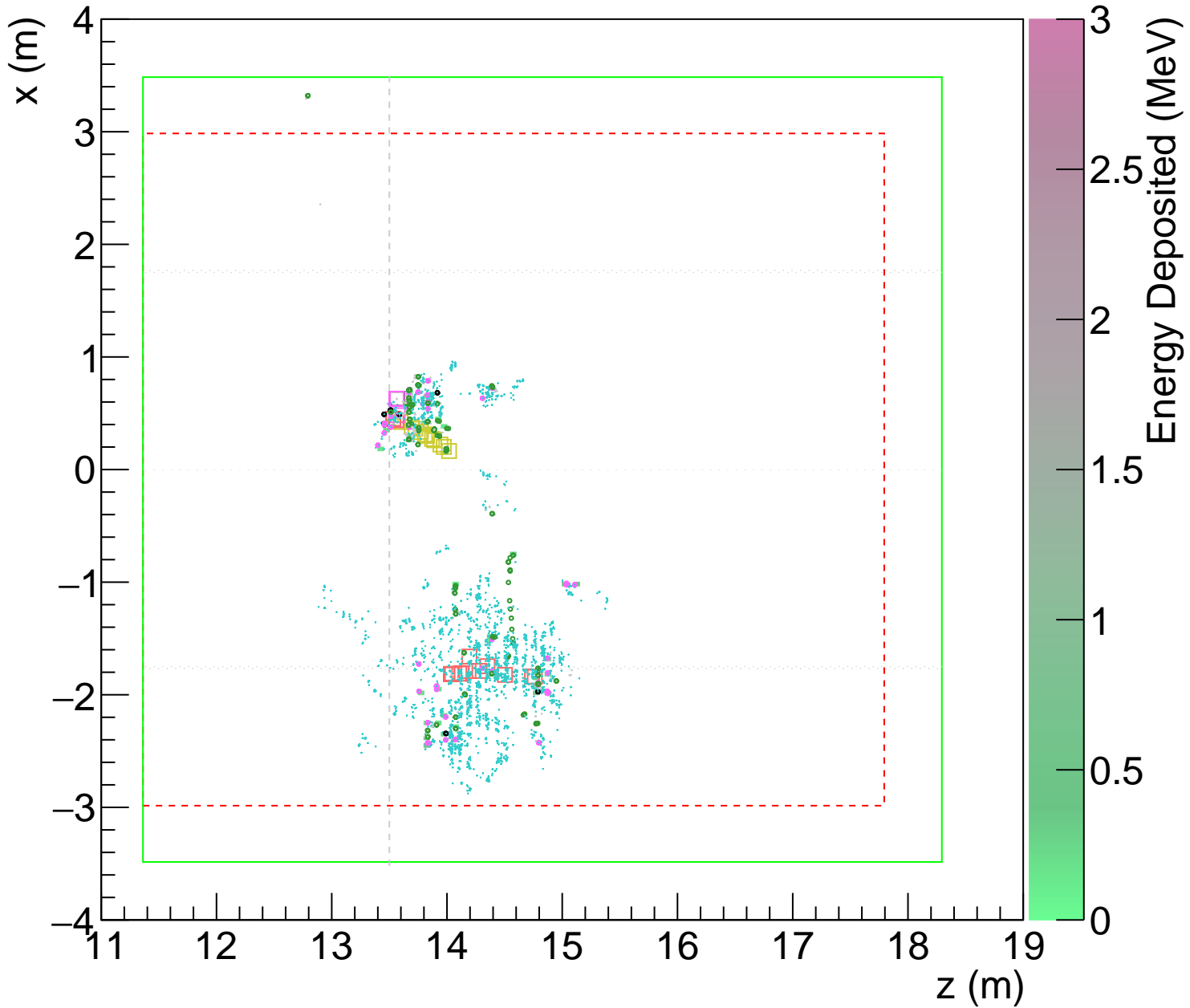
nLines: 4, nClusters: 8



Event 150, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.25$  GeV,  $E_{\mu}^{\text{true}}=11.79$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

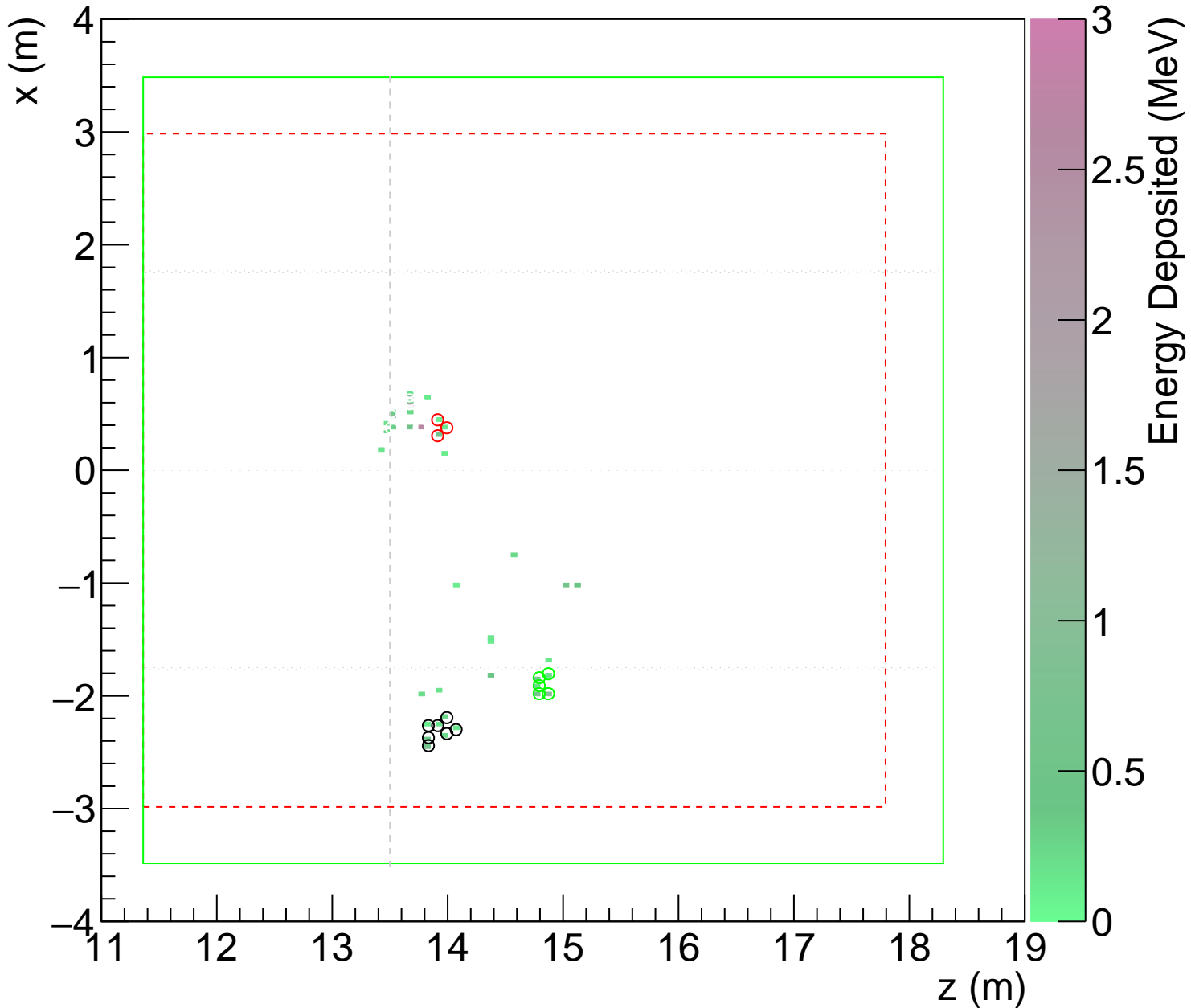


Event 150, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.25$  GeV,  $E_{\mu}^{\text{true}}=11.79$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

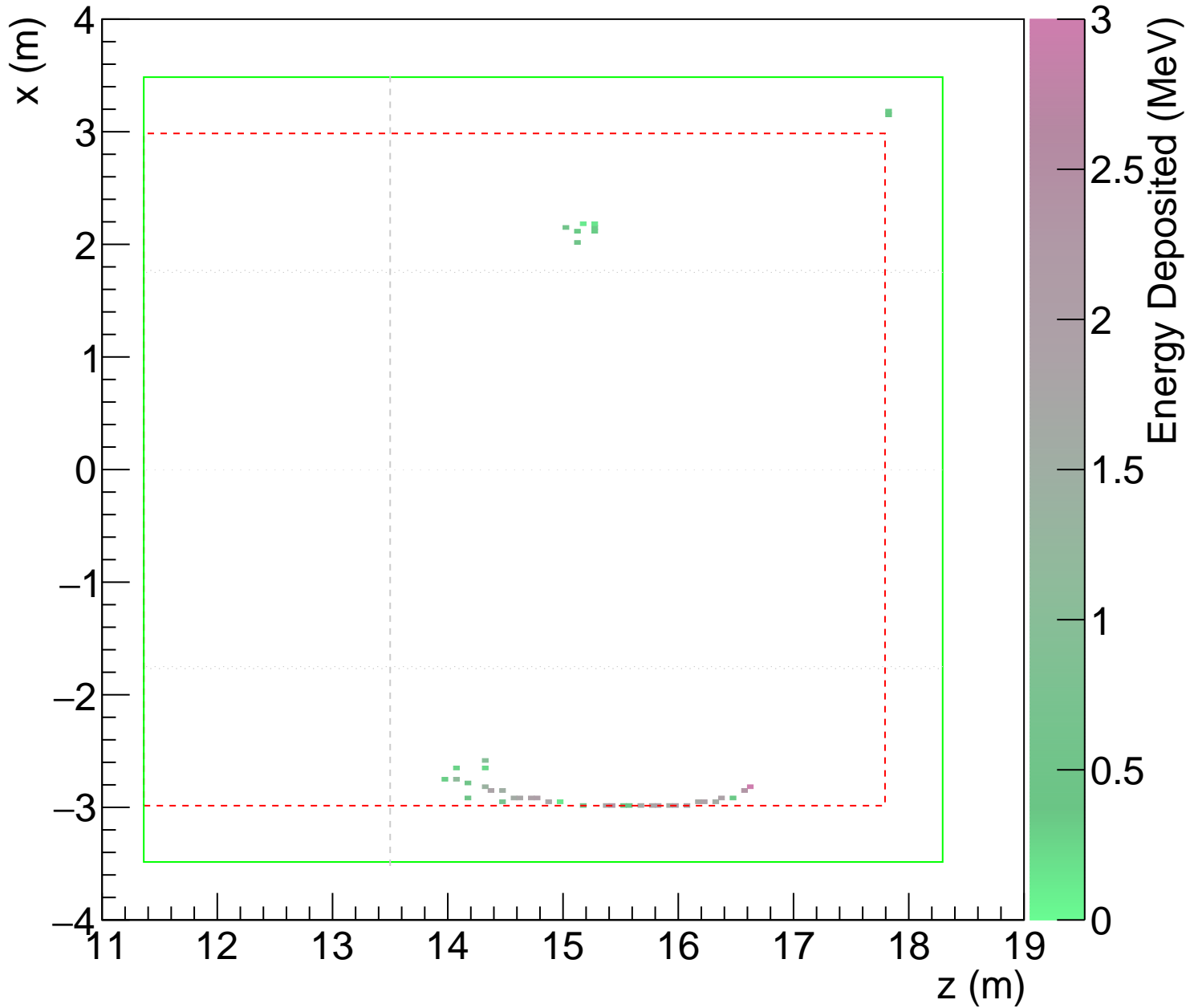


# Event 150 reconstructed

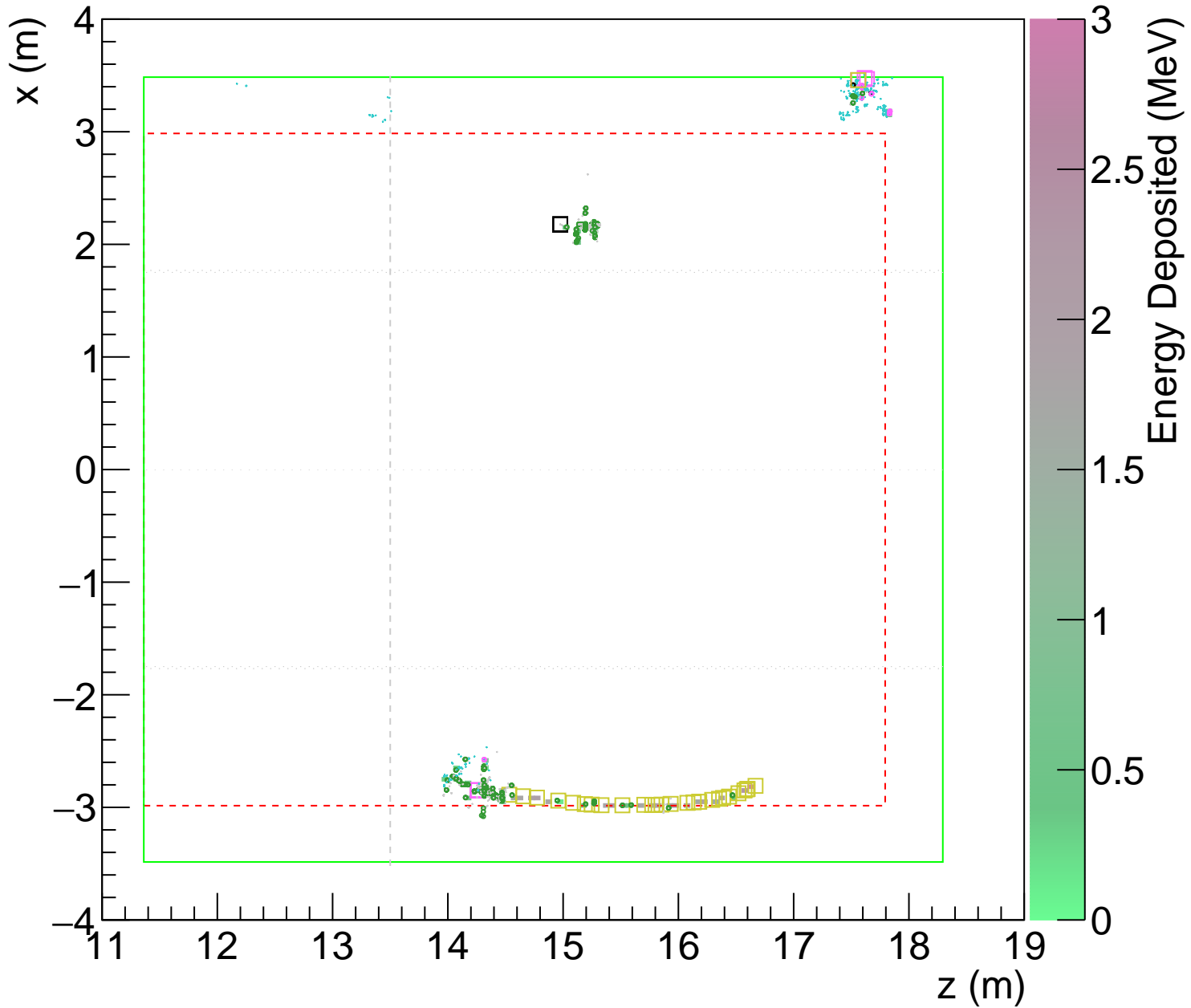
nLines: 0, nClusters: 4



Event 153, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.57$  GeV,  $E_{\mu}^{\text{true}}=1.77$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:1,

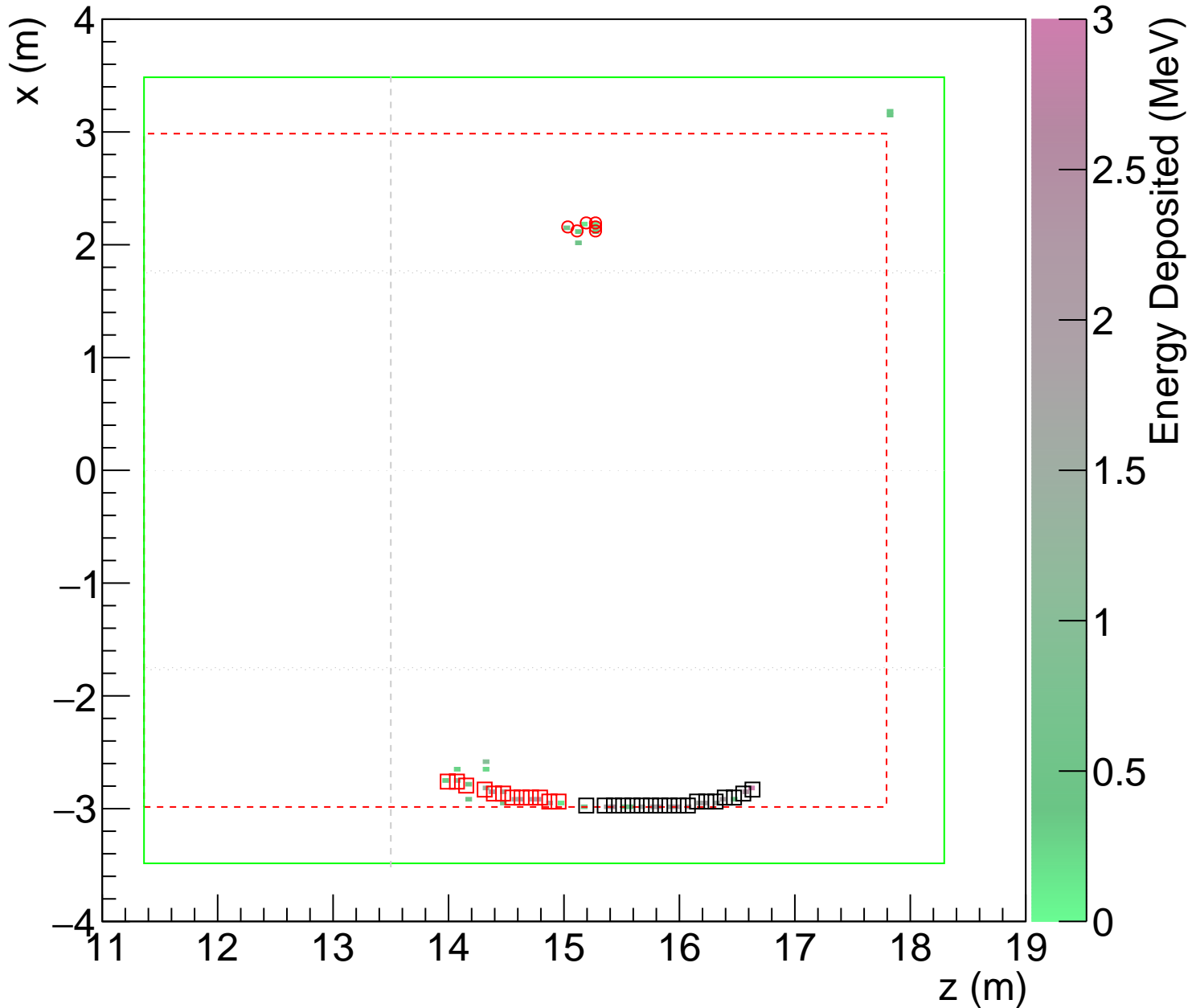


Event 153, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.57$  GeV,  $E_{\mu}^{\text{true}}=1.77$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:1,



# Event 153 reconstructed

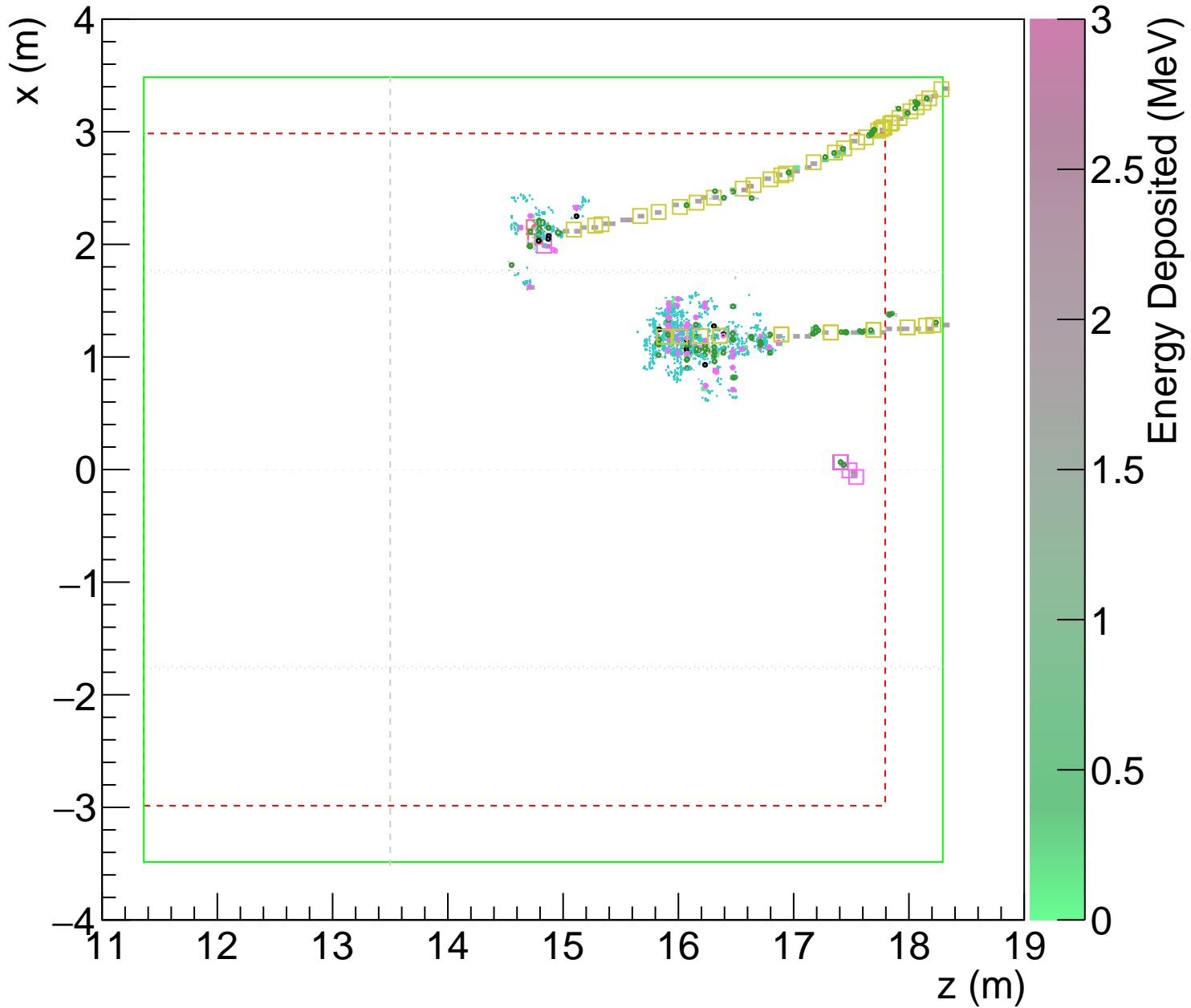
nLines: 2, nClusters: 1





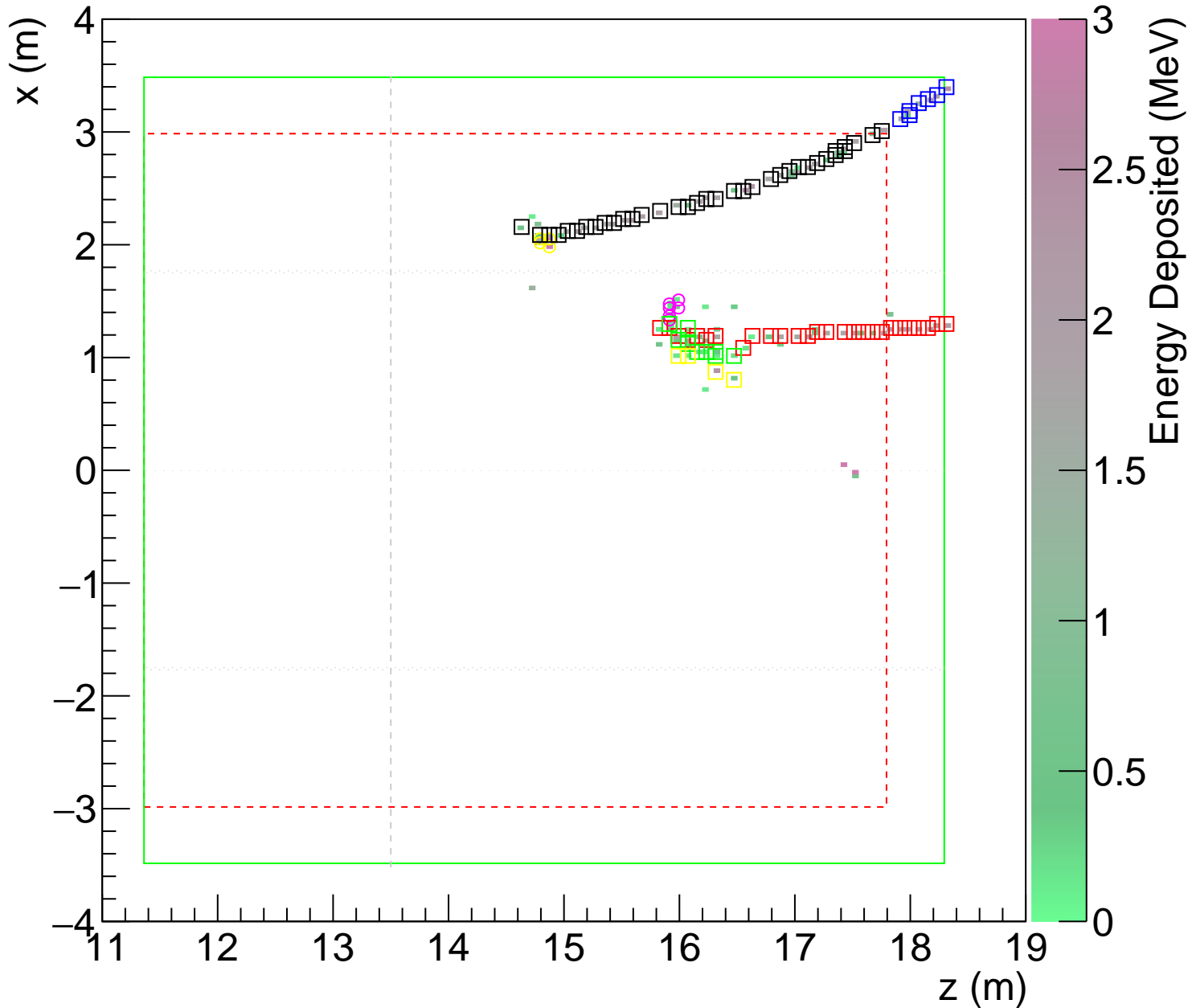


Event 156, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=4.23$  GeV,  $E_{\mu}^{\text{true}}=6.08$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

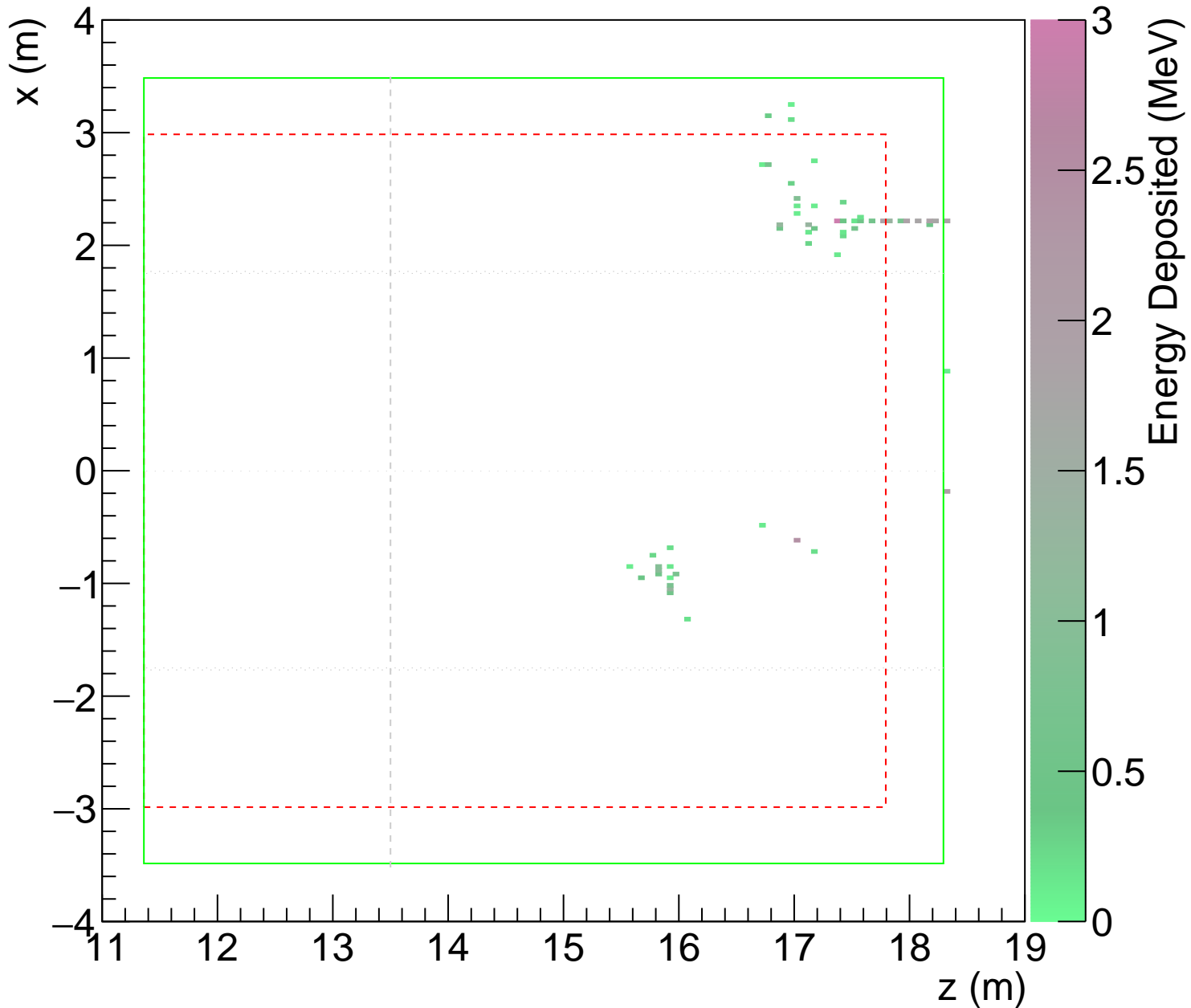


# Event 156 reconstructed

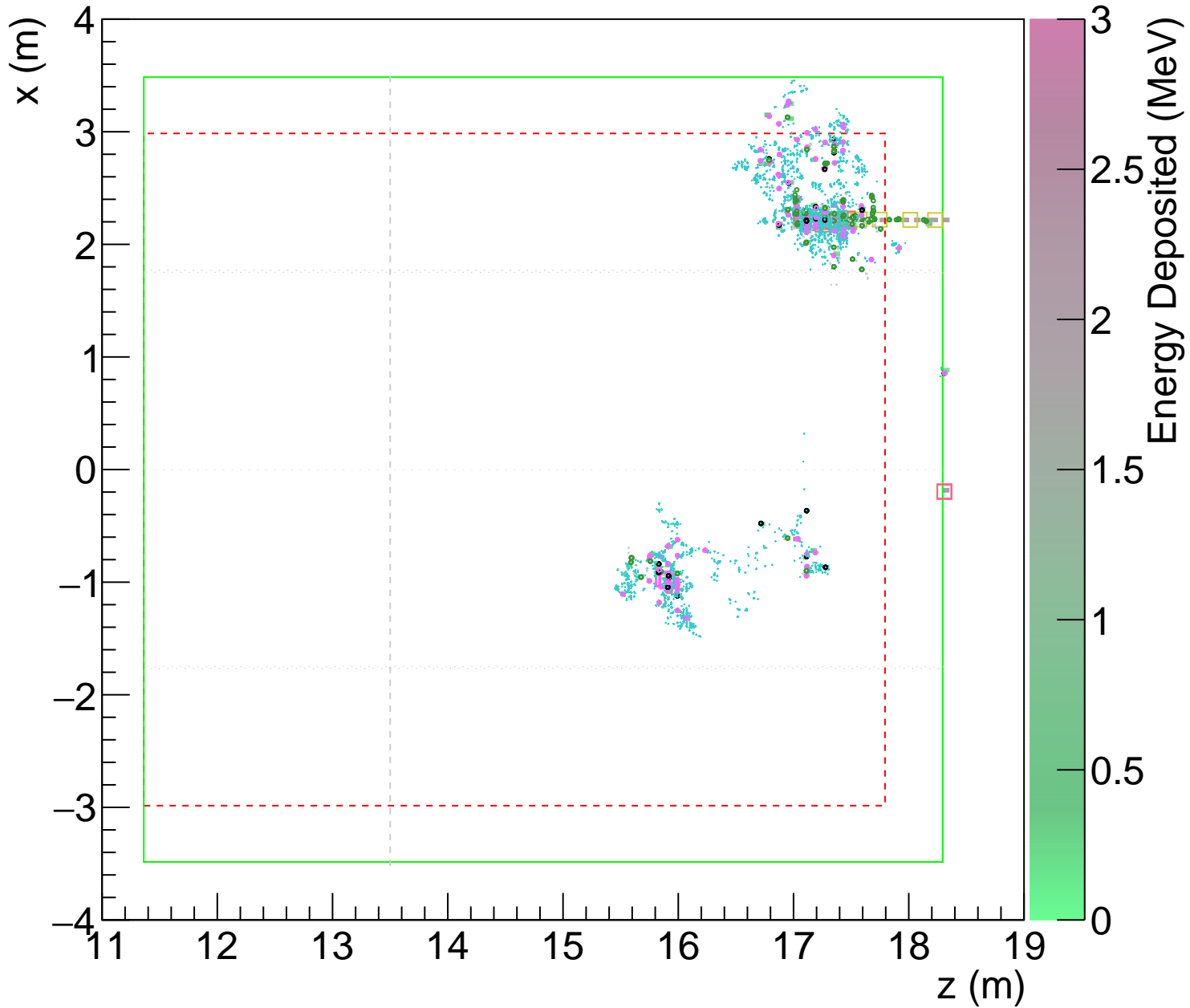
nLines: 5, nClusters: 2



Event 159, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.98$  GeV,  $E_{\mu}^{\text{true}}=3.40$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],QES,

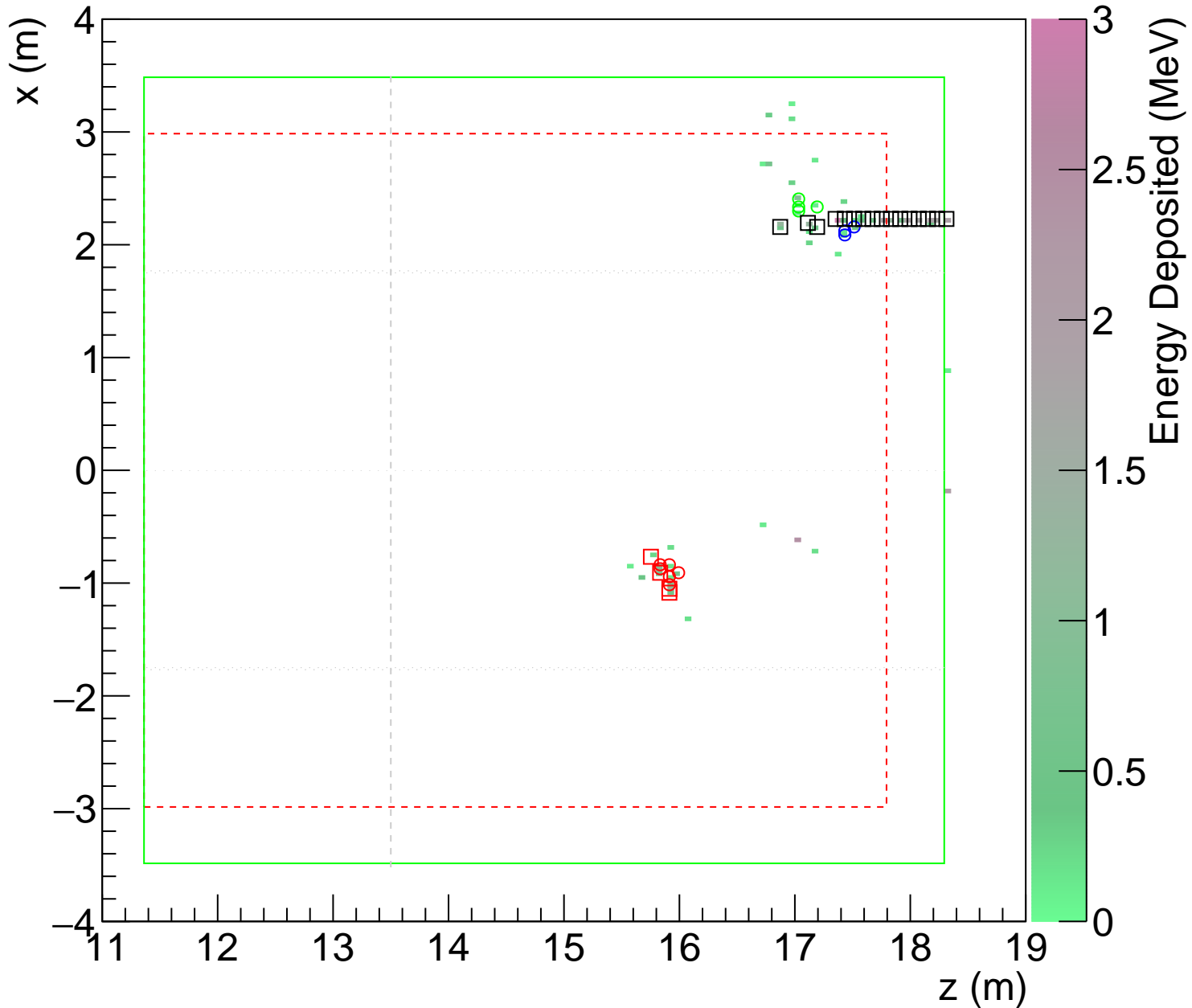


Event 159, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.98$  GeV,  $E_{\mu}^{\text{true}}=3.40$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],QES,

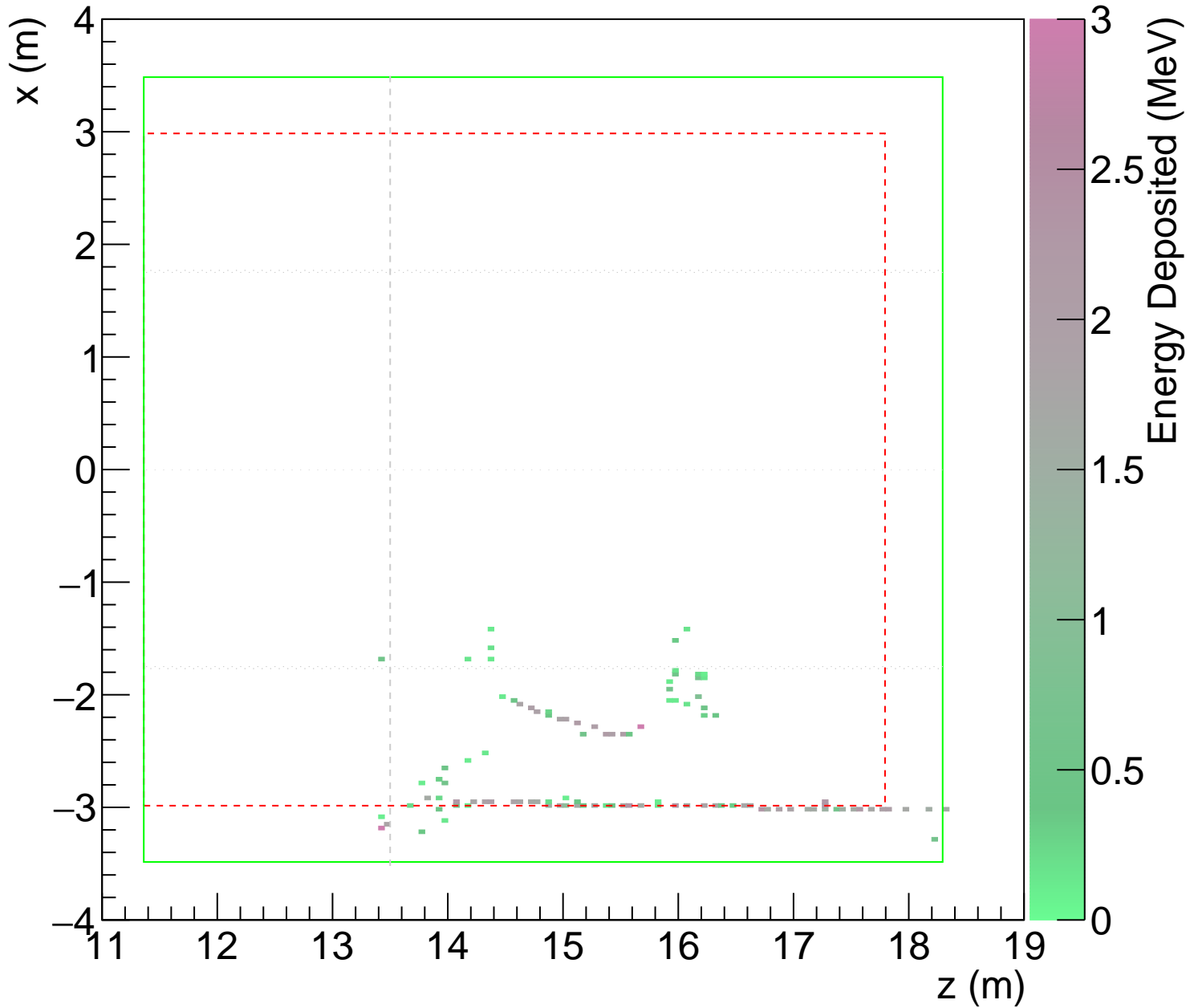


# Event 159 reconstructed

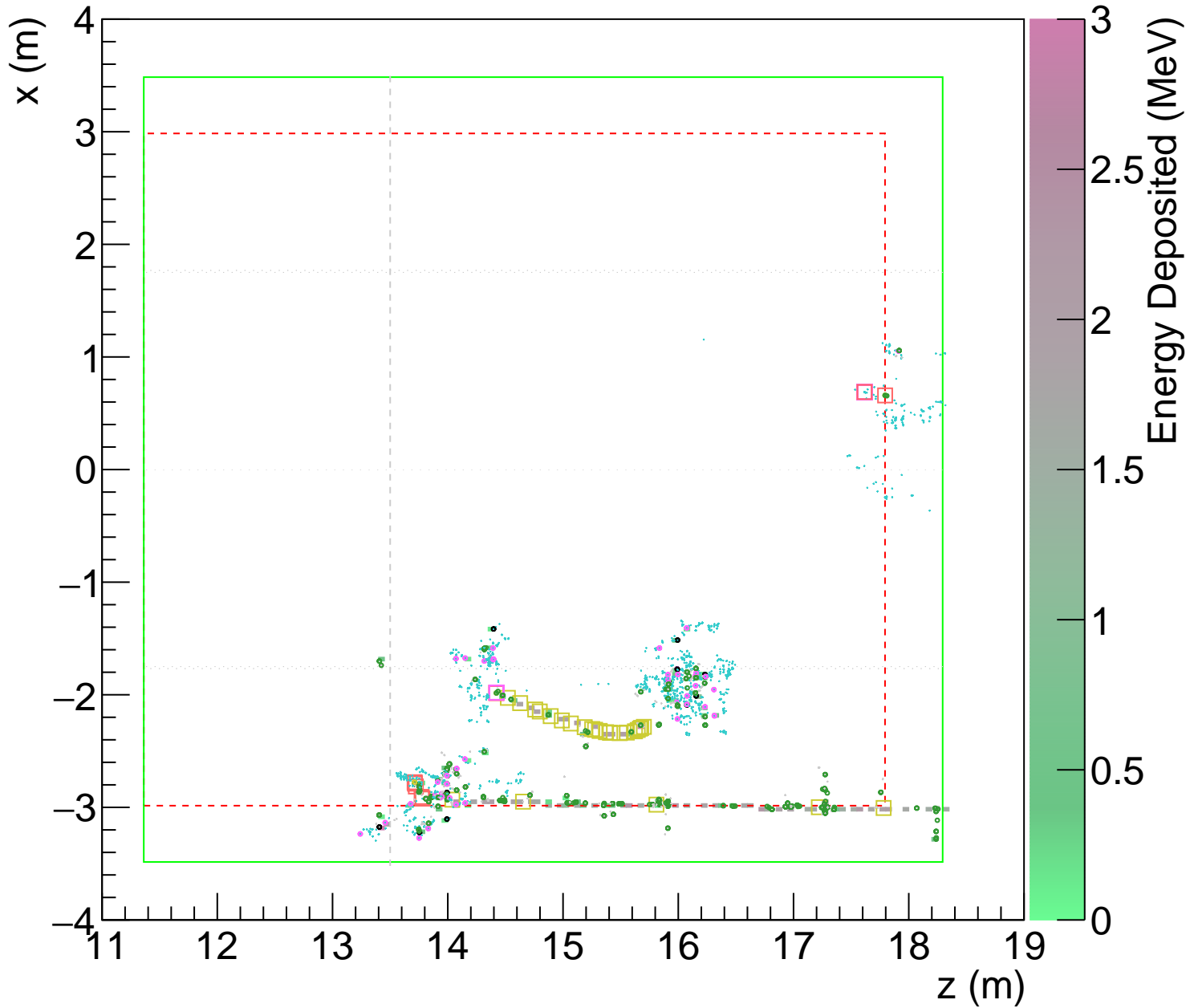
nLines: 2, nClusters: 3



Event 162, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.40$  GeV,  $E_{\mu}^{\text{true}}=18.94$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,



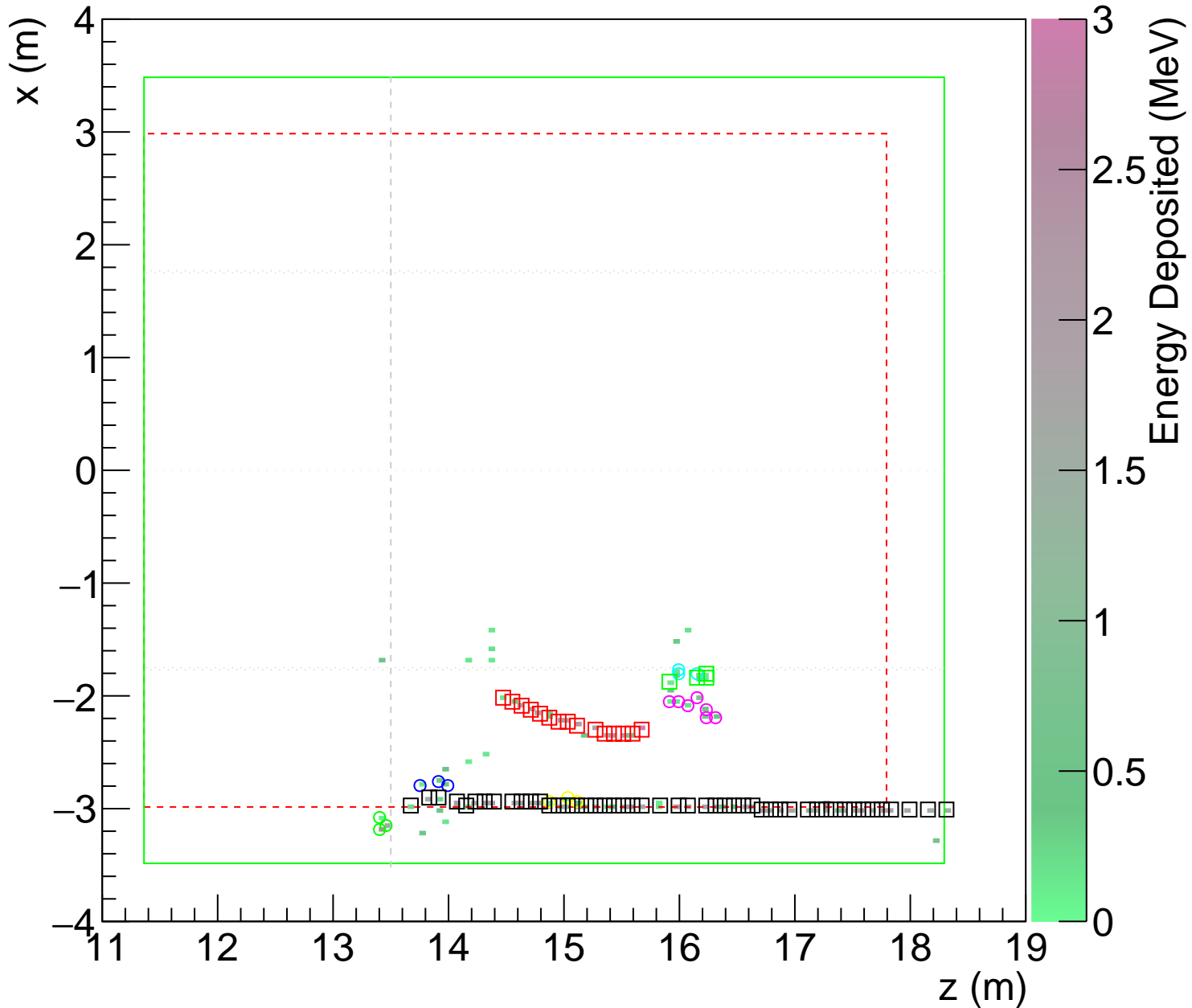
Event 162, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.40$  GeV,  $E_{\mu}^{\text{true}}=18.94$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,



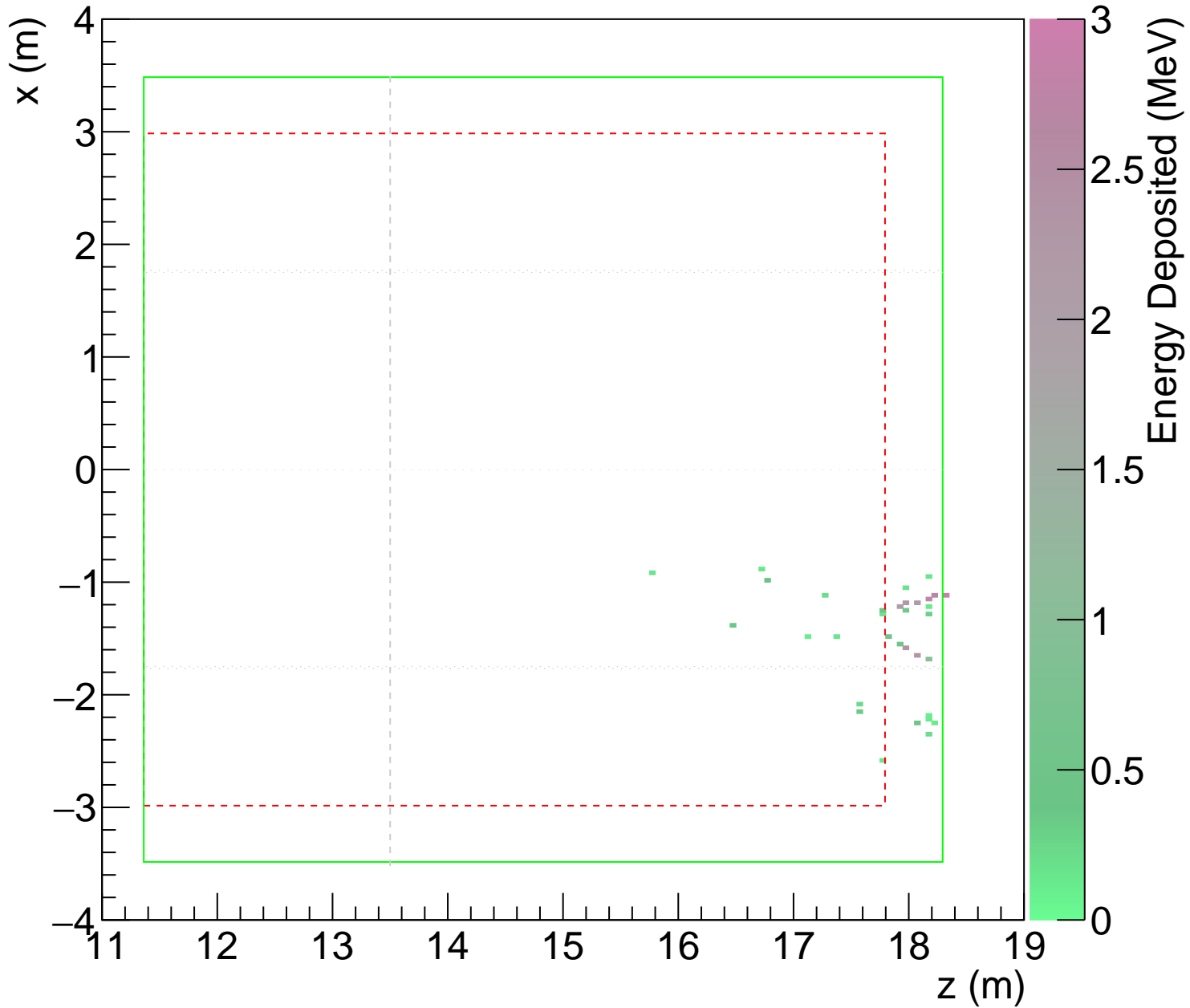


# Event 162 reconstructed

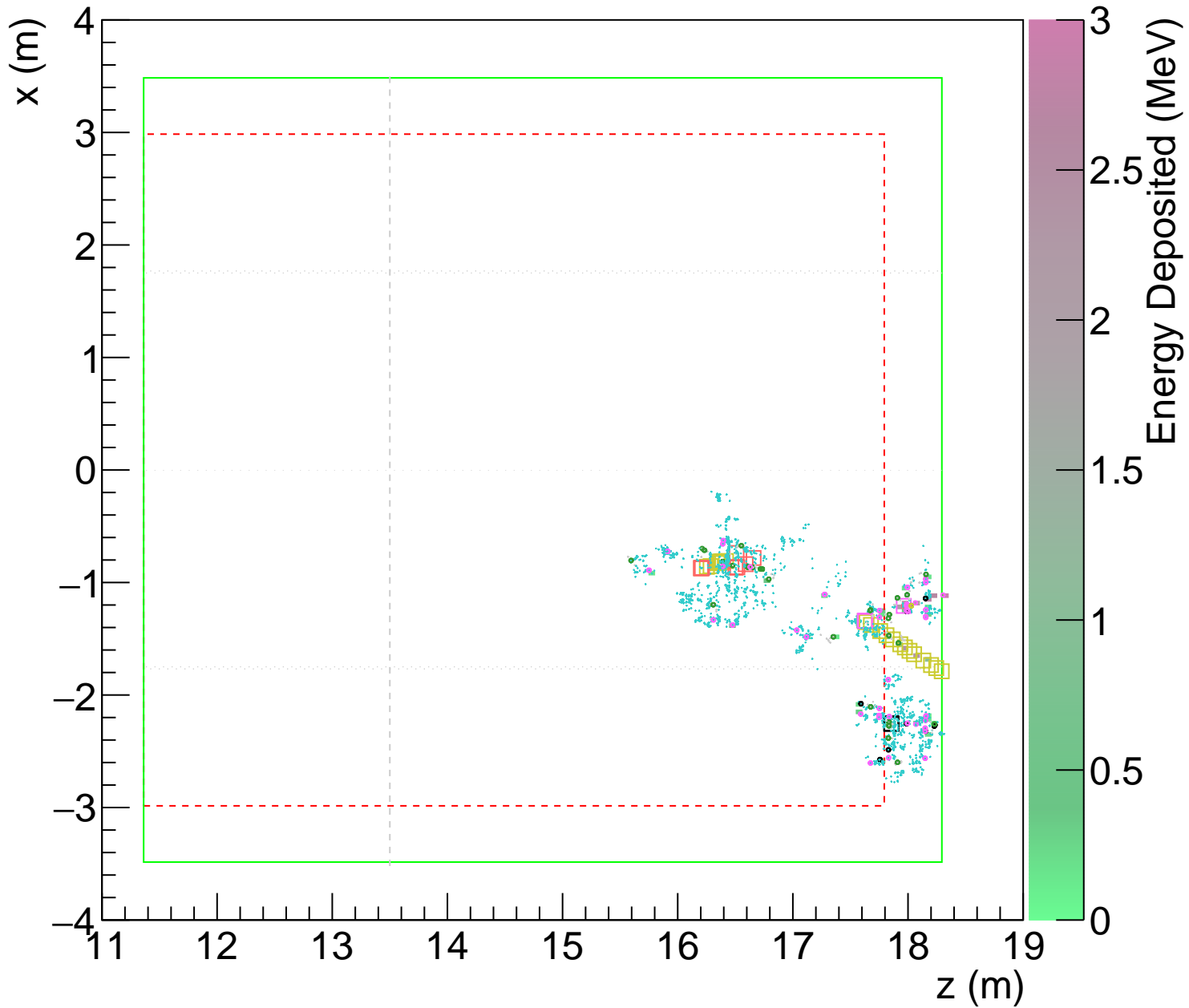
nLines: 3, nClusters: 5



Event 165, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.66$  GeV,  $E_{\mu}^{\text{true}}=1.39$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

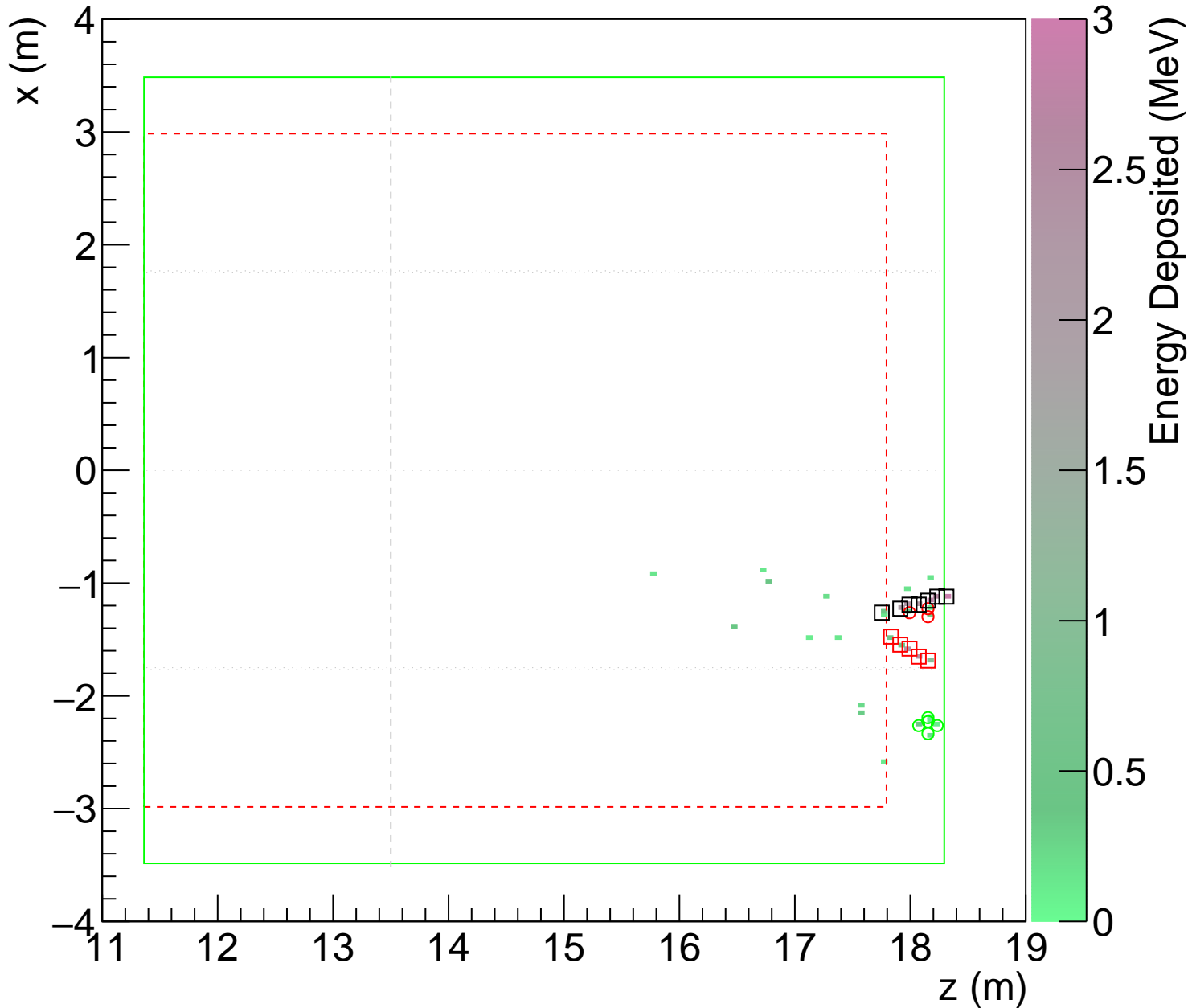


Event 165, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.66$  GeV,  $E_{\mu}^{\text{true}}=1.39$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

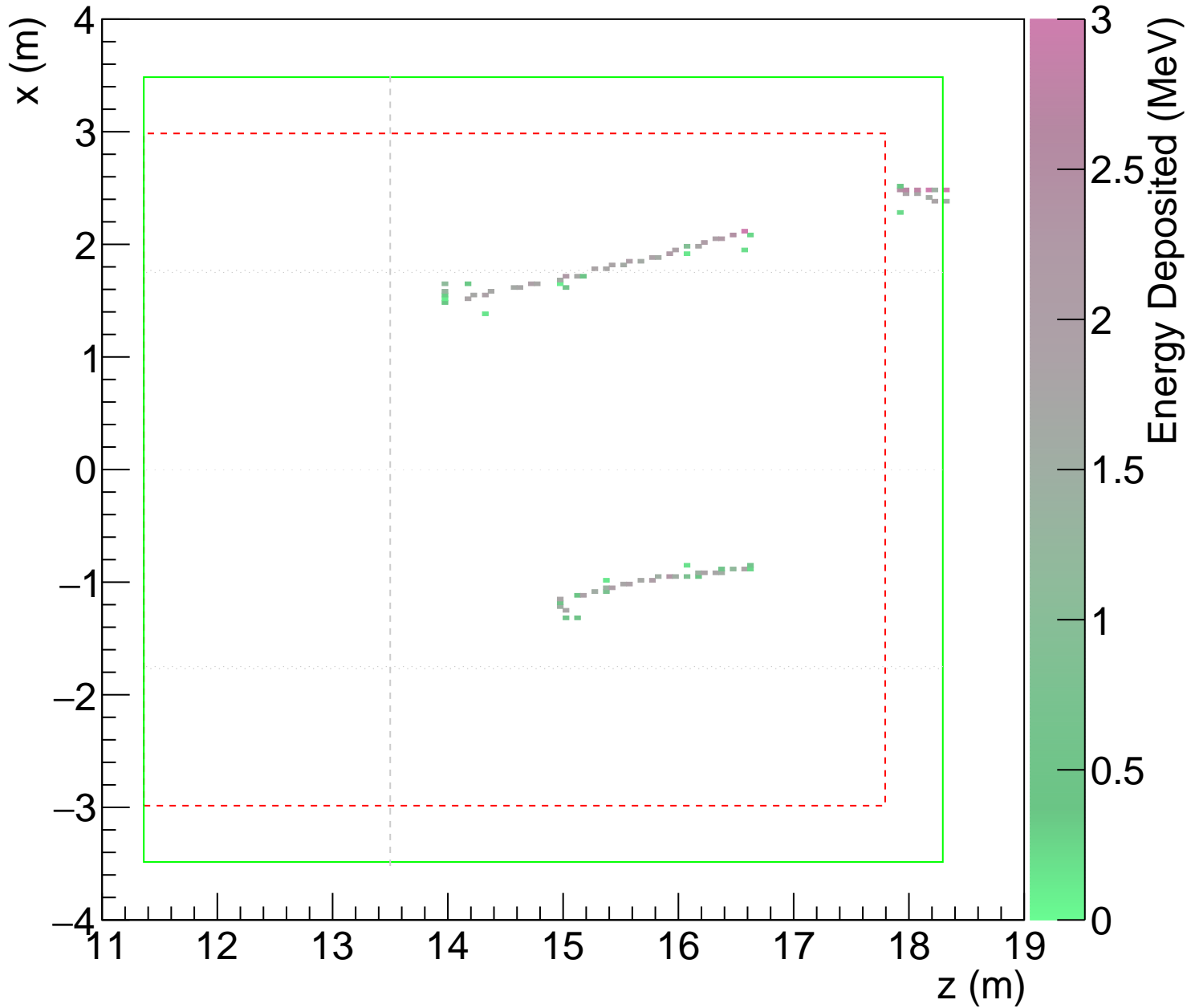


# Event 165 reconstructed

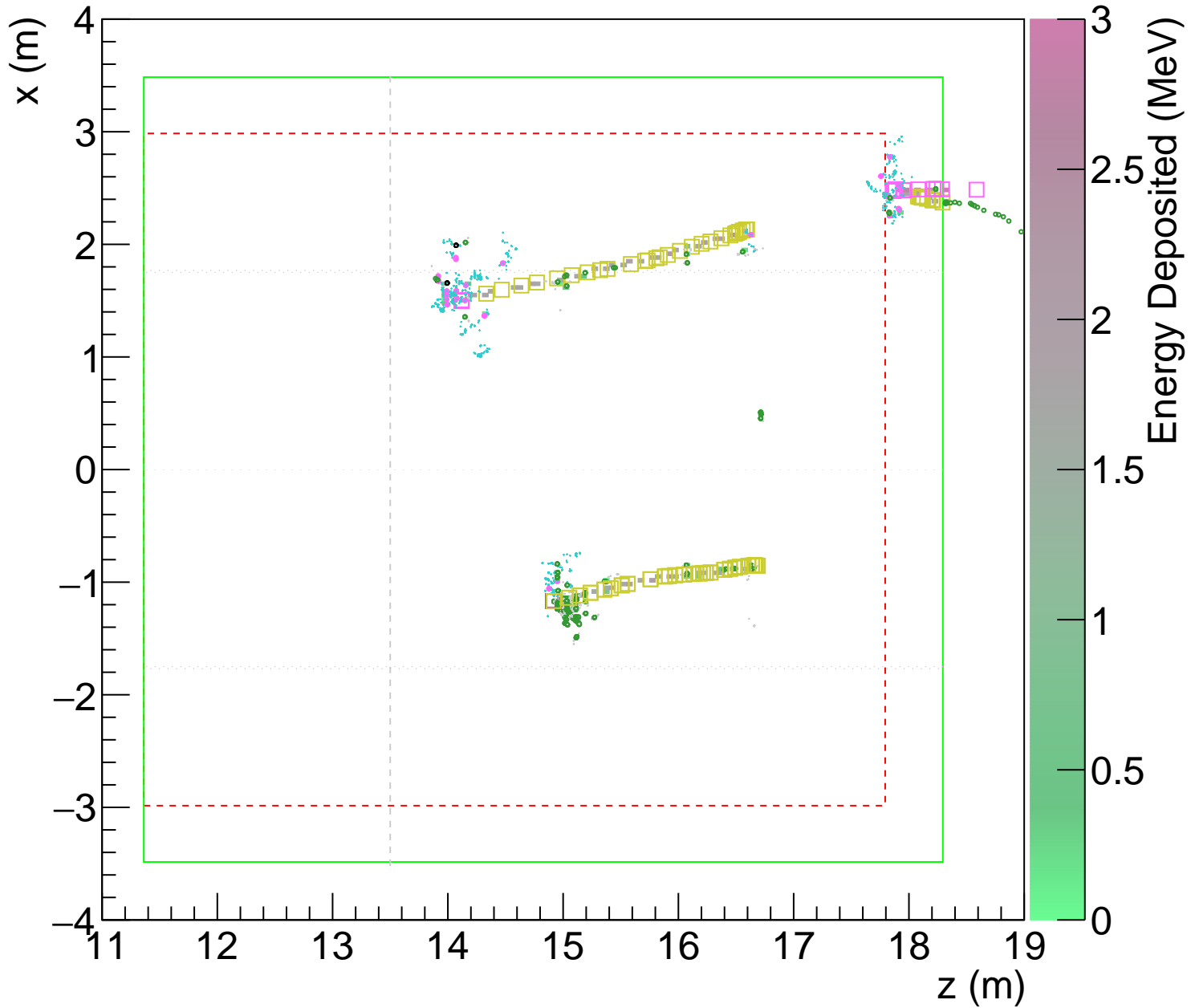
nLines: 2, nClusters: 2



Event 168, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.91$  GeV,  $E_{\mu}^{\text{true}}=1.76$  GeV  
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,

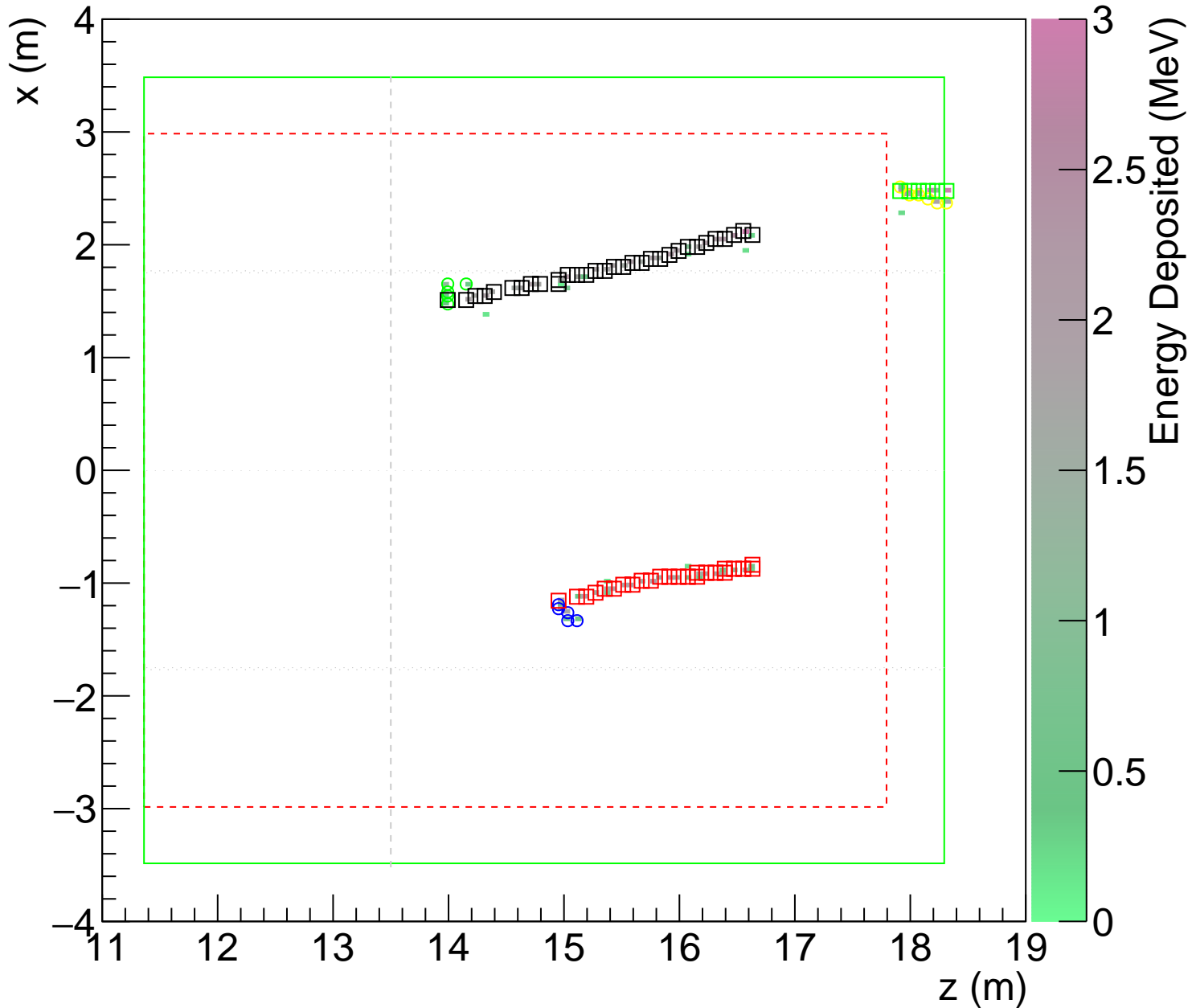


Event 168, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.91$  GeV,  $E_{\mu}^{\text{true}}=1.76$  GeV  
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,

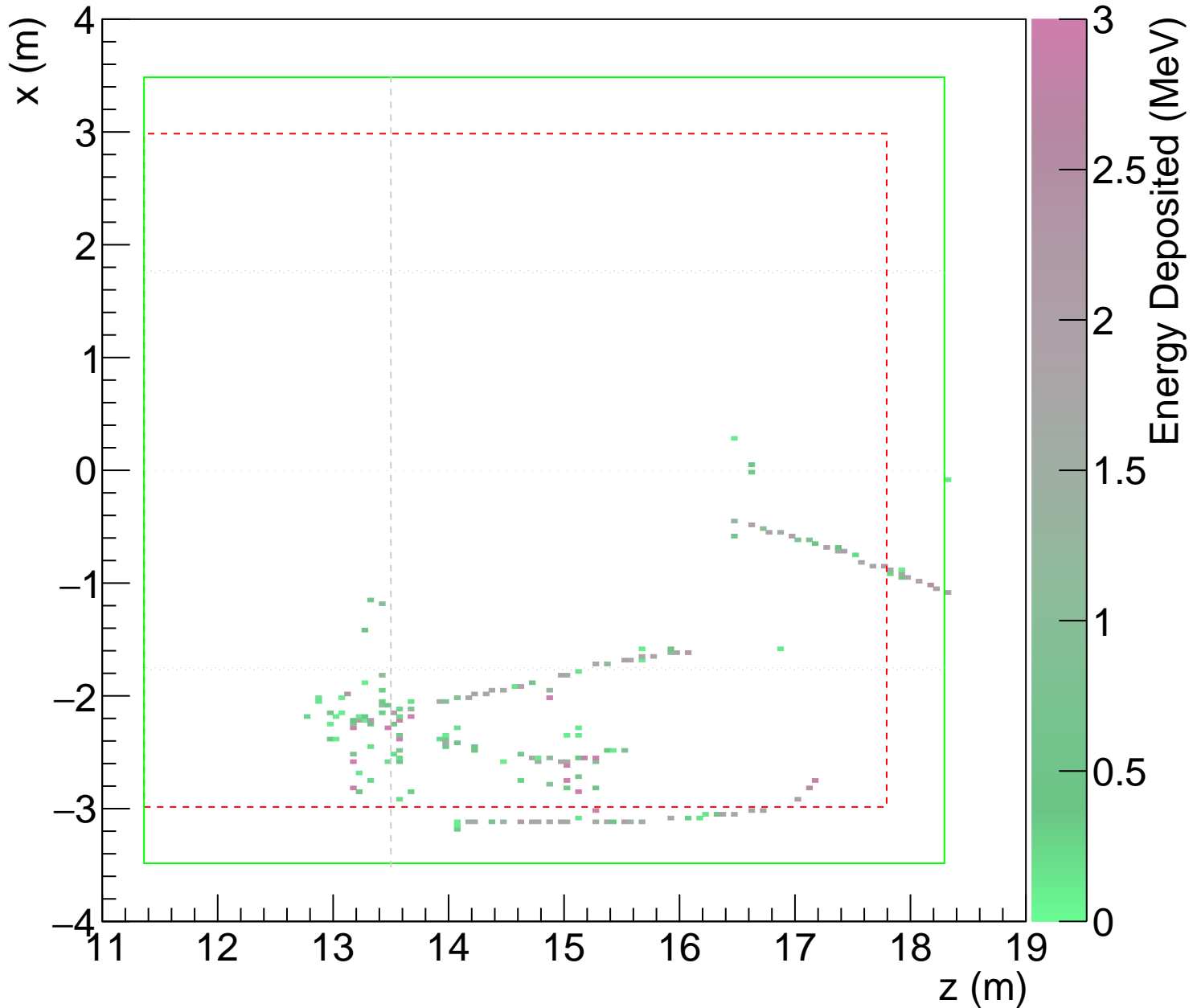


# Event 168 reconstructed

nLines: 3, nClusters: 3

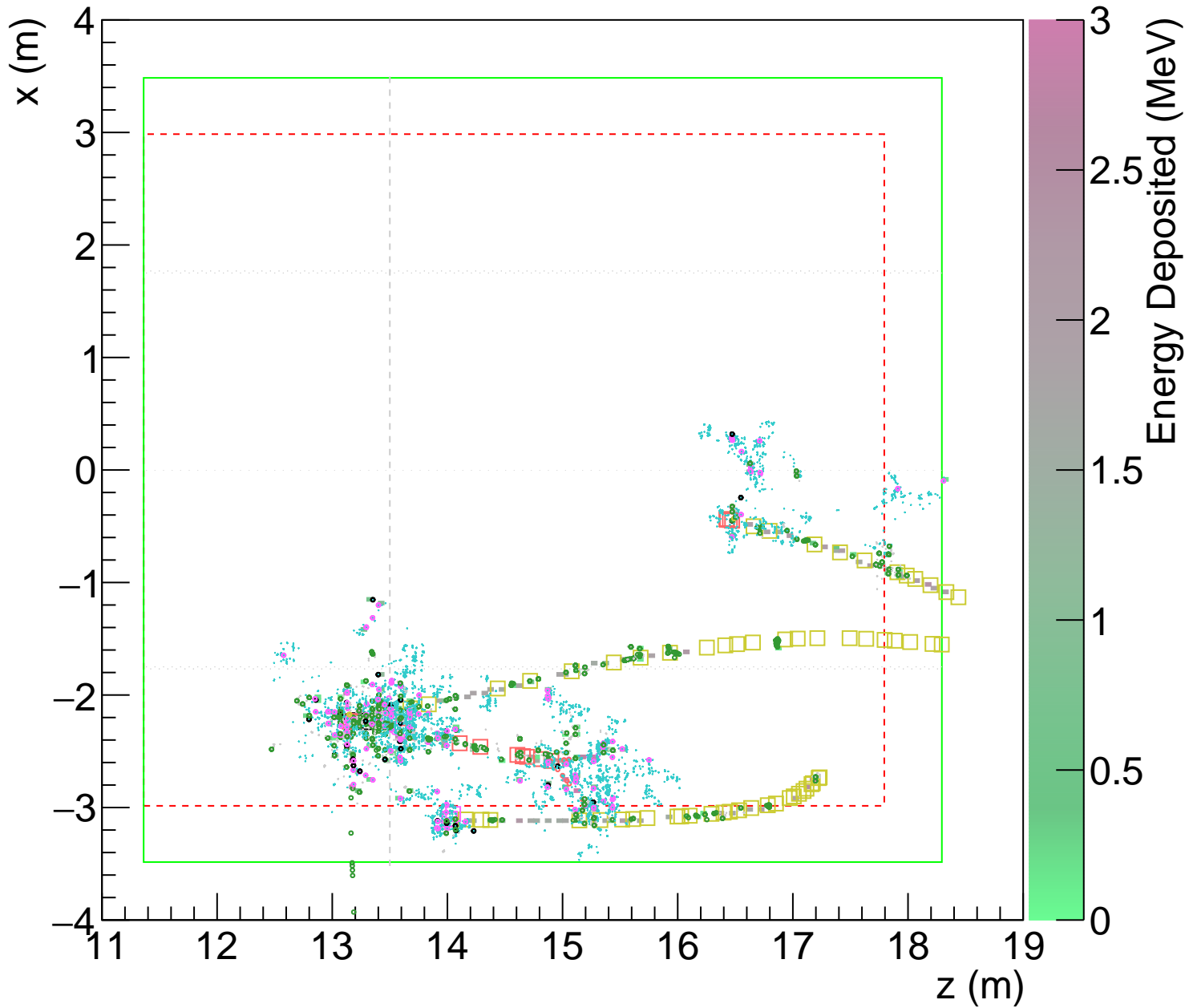


Event 171, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.00$  GeV,  $E_{\mu}^{\text{true}}=4.32$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



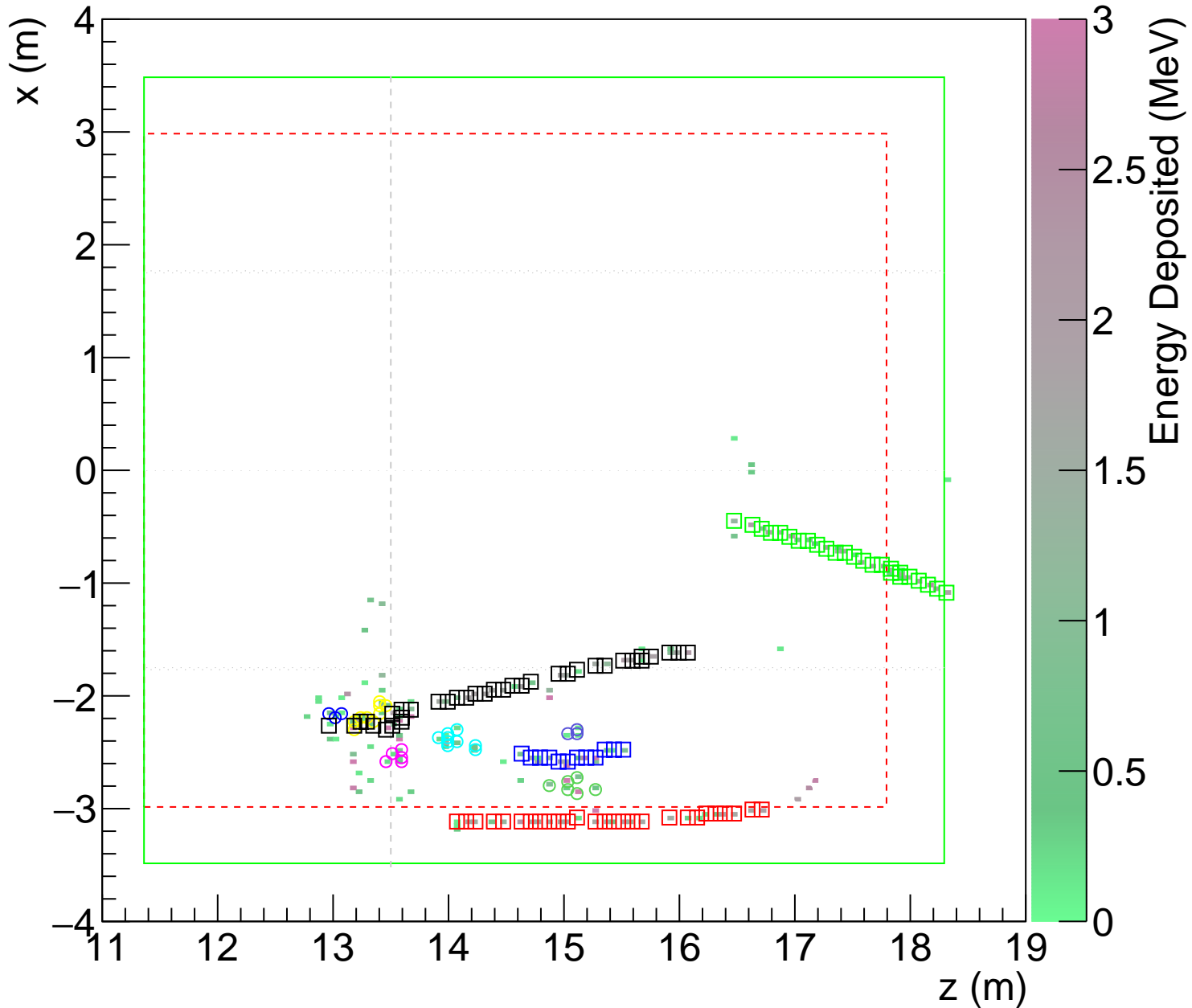


Event 171, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.00$  GeV,  $E_{\mu}^{\text{true}}=4.32$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

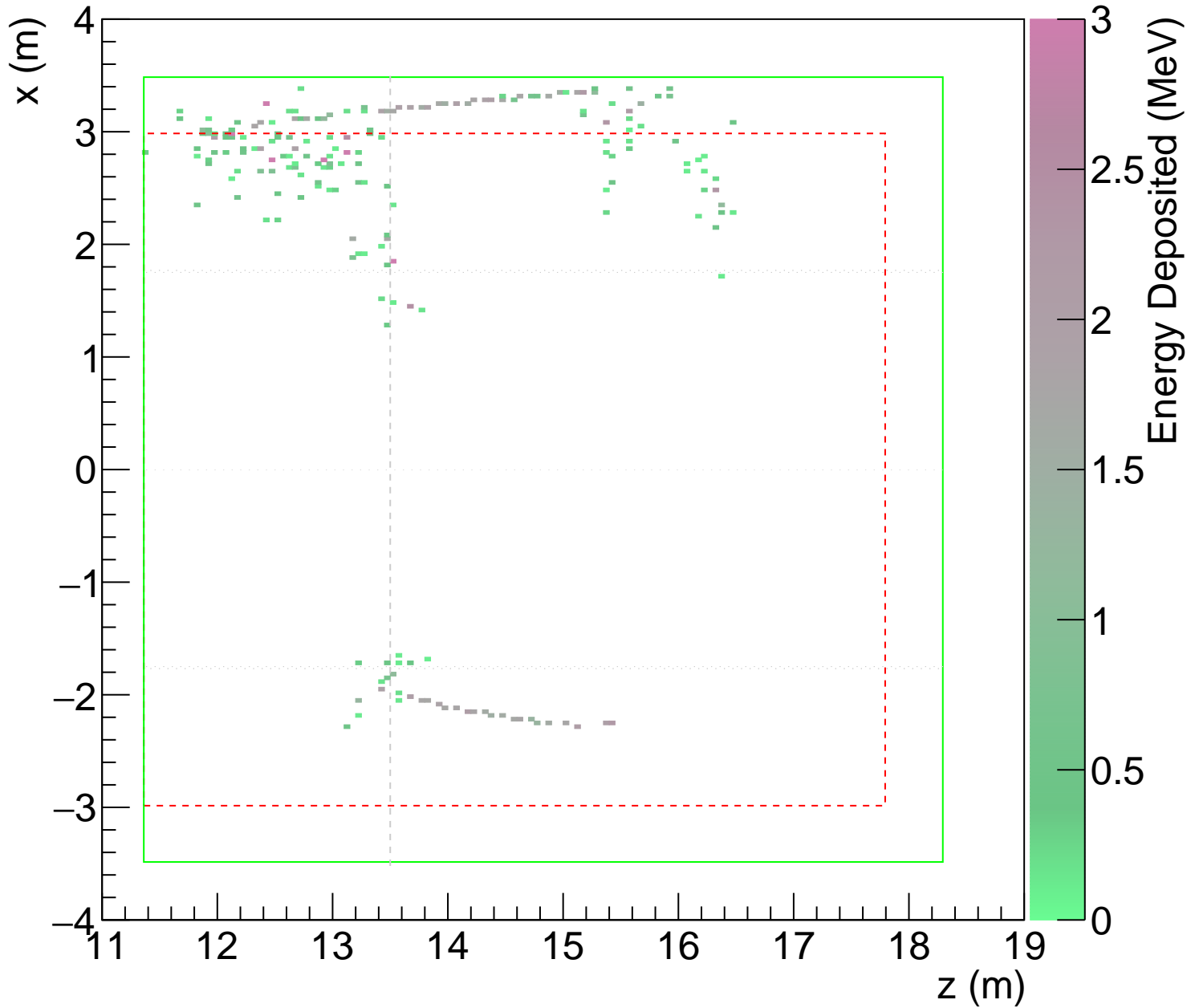


# Event 171 reconstructed

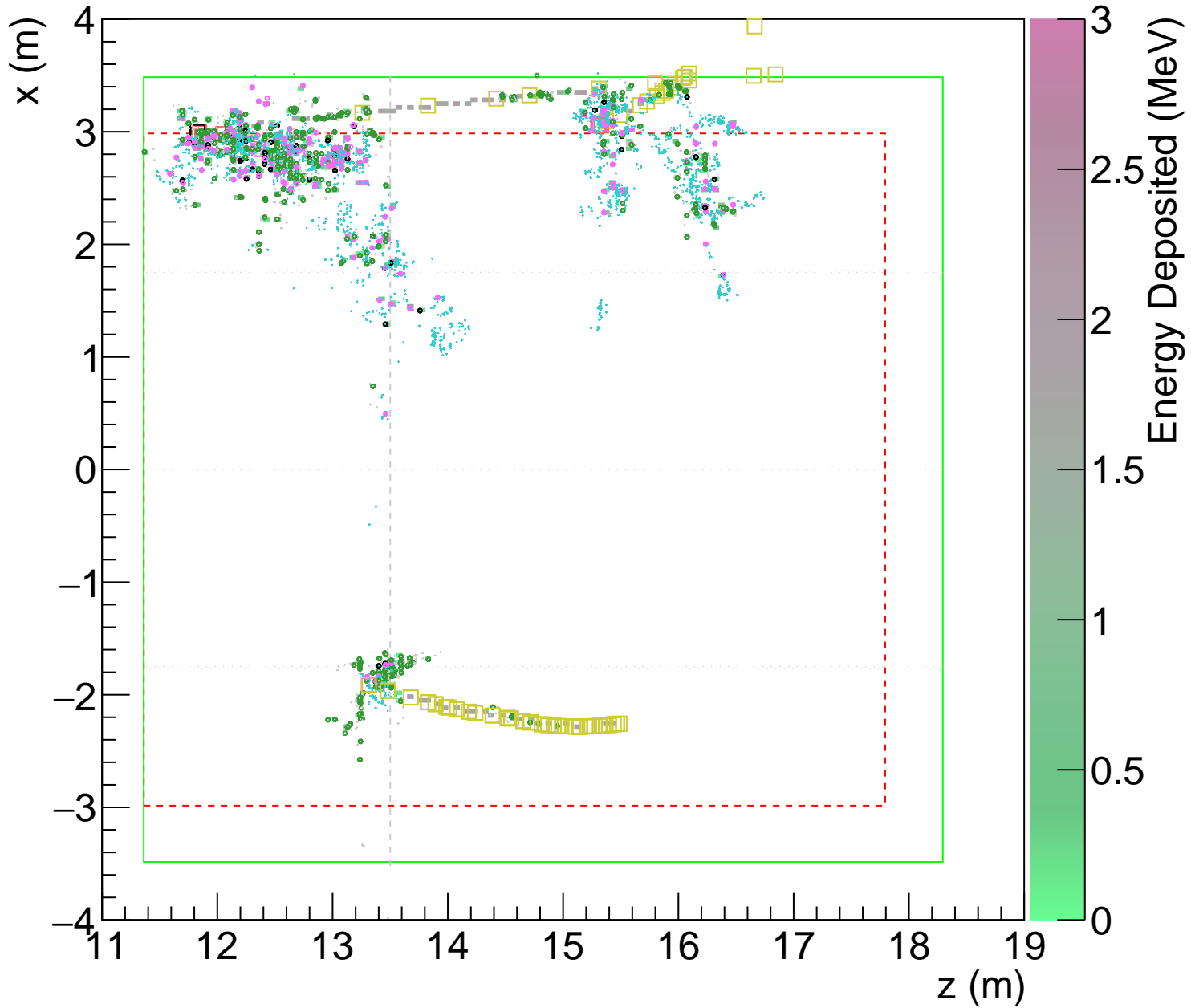
nLines: 4, nClusters: 7



Event 174, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.46$  GeV,  $E_{\mu}^{\text{true}}=11.70$  GeV  
nu:14,tgt:1000140280,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

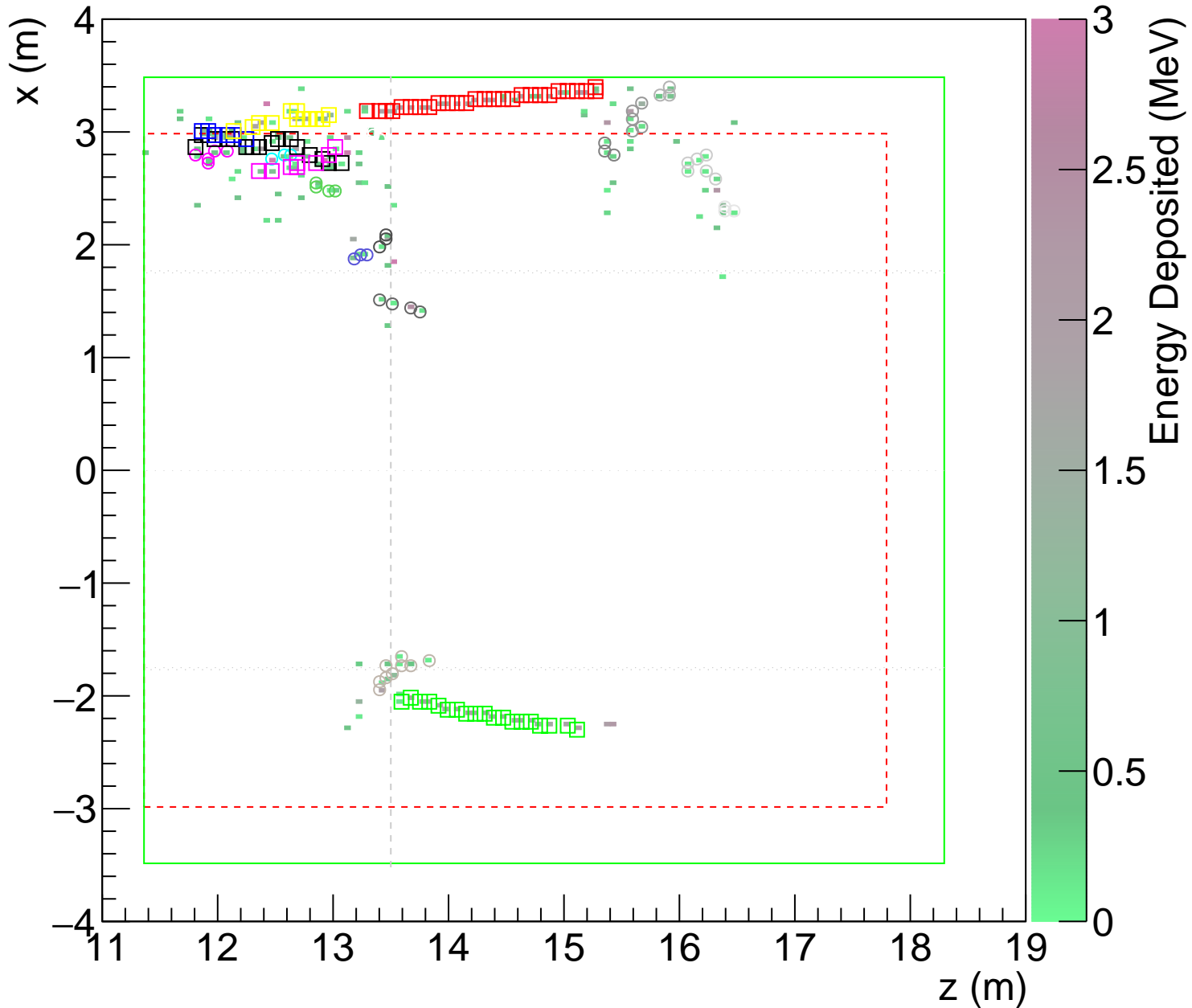


Event 174, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.46$  GeV,  $E_{\mu}^{\text{true}}=11.70$  GeV  
nu:14,tgt:1000140280,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

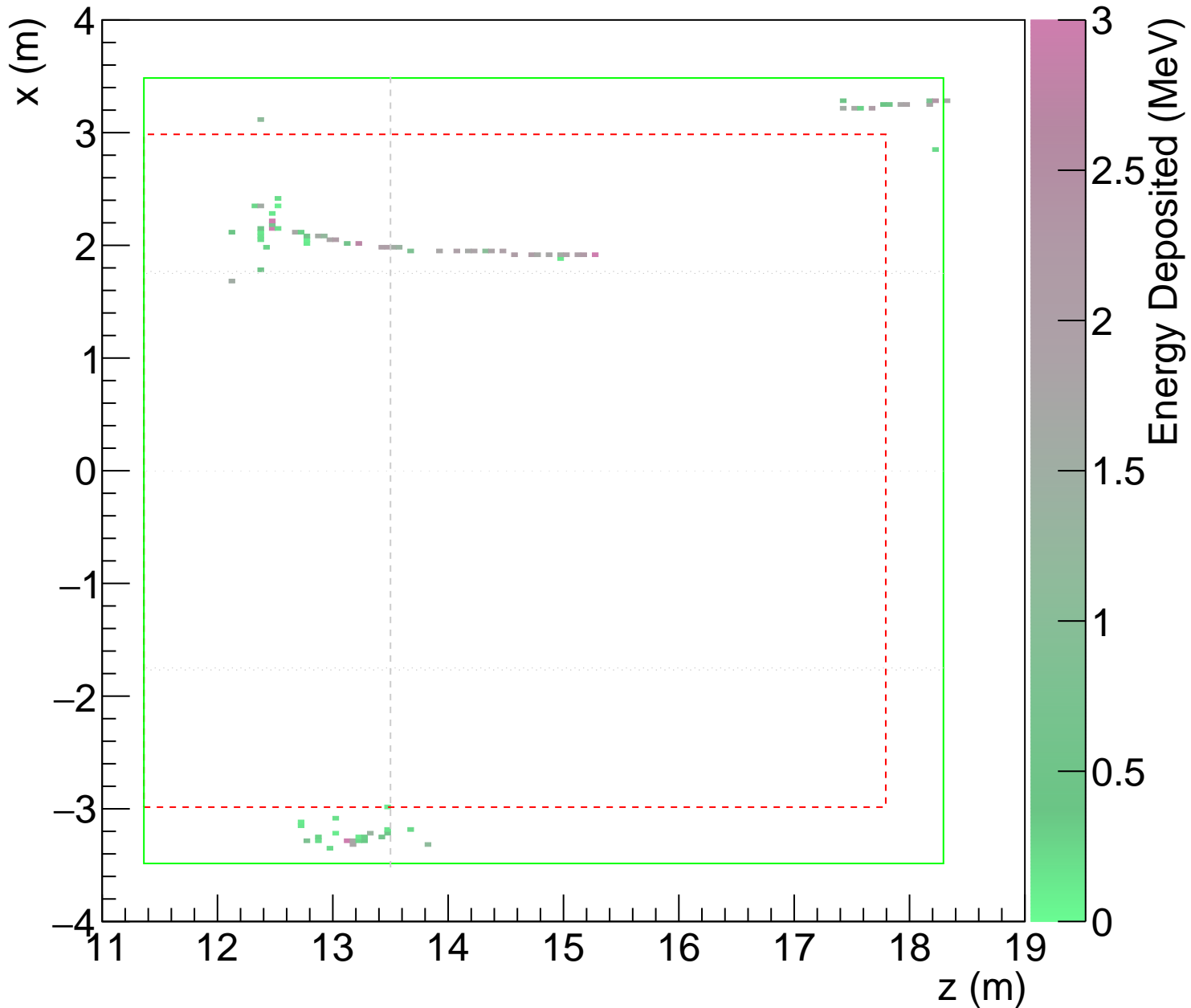


# Event 174 reconstructed

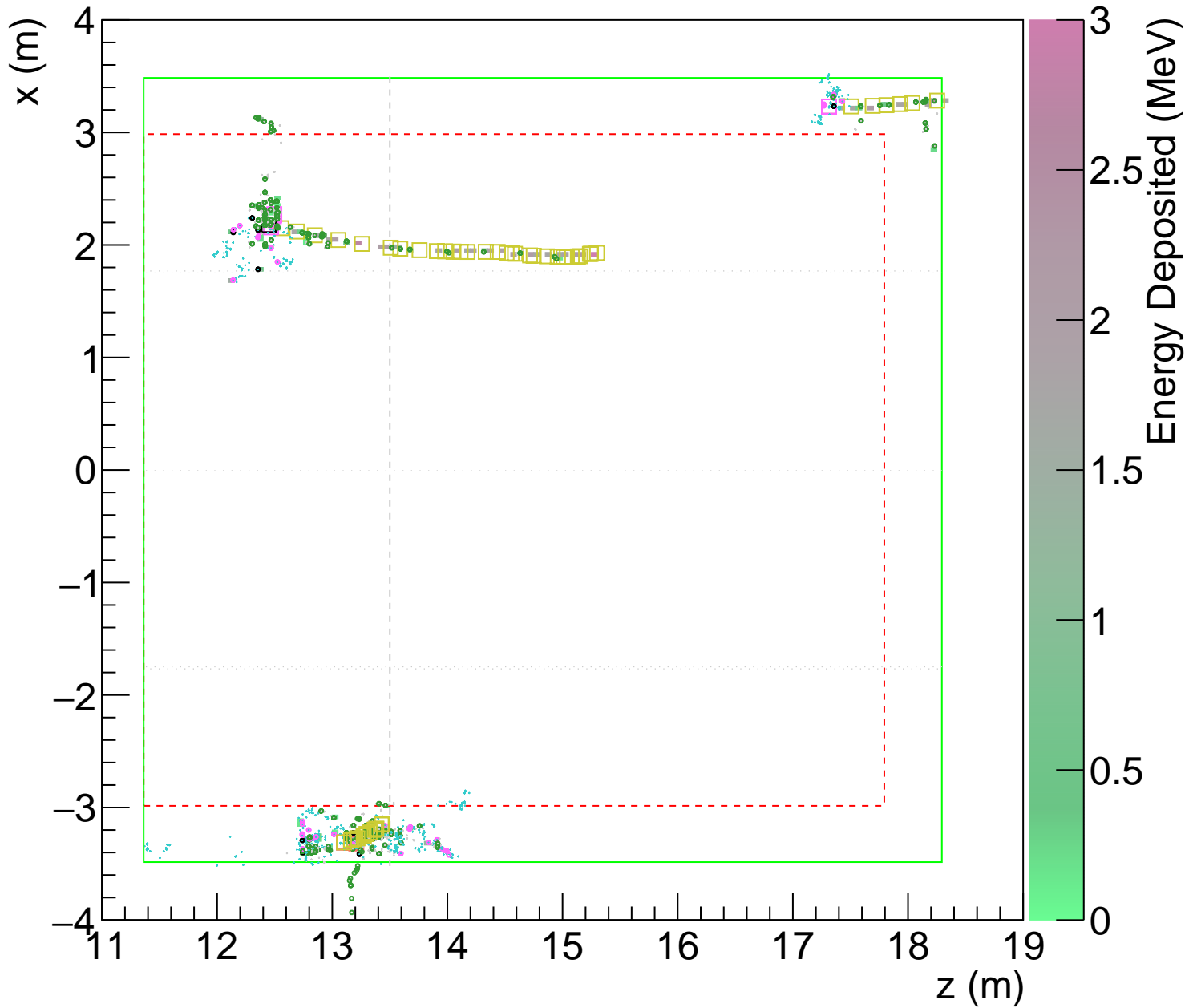
nLines: 6, nClusters: 13



Event 177, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.48$  GeV,  $E_{\mu}^{\text{true}}=2.17$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:8,

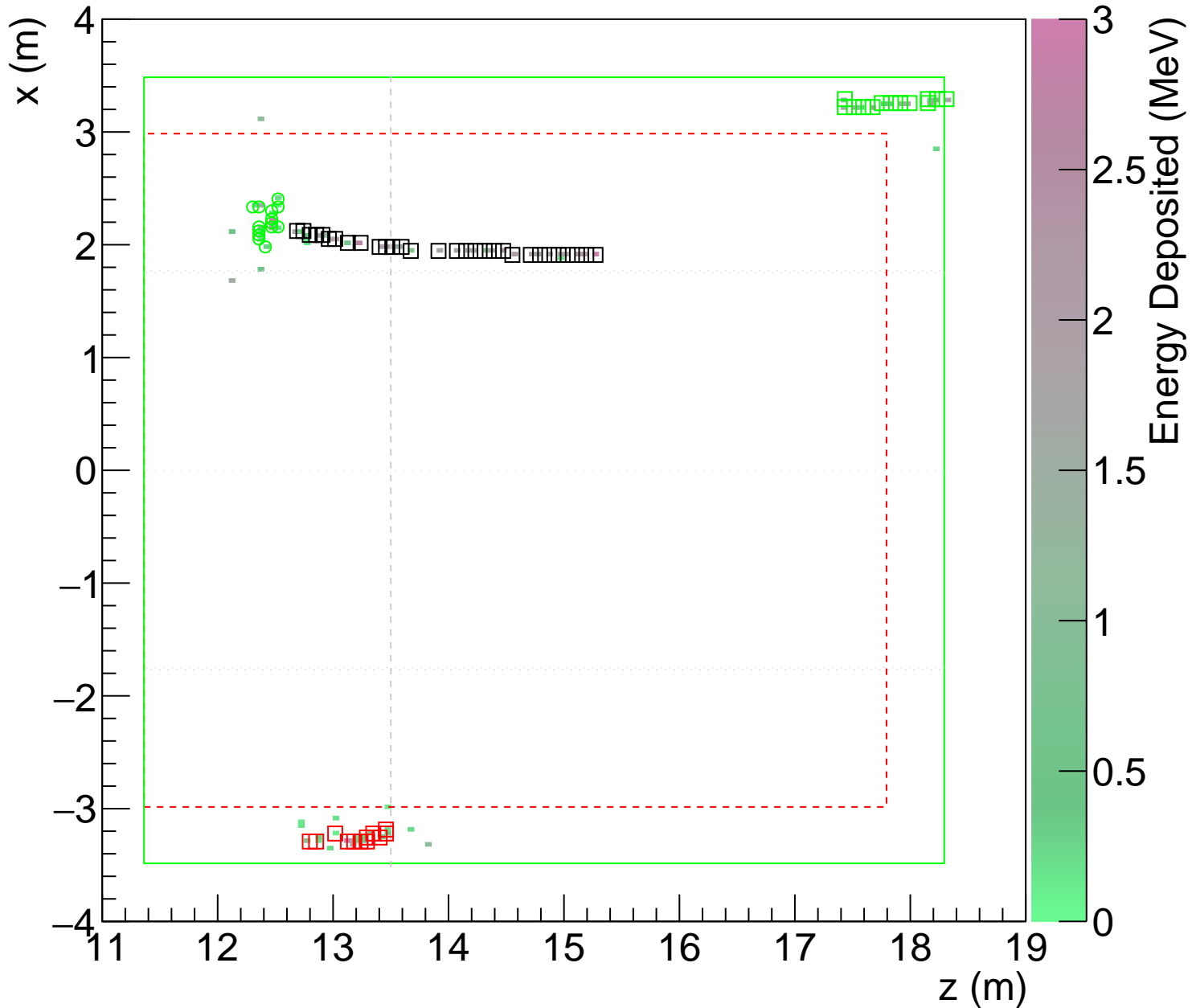


Event 177, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.48$  GeV,  $E_{\mu}^{\text{true}}=2.17$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:8,



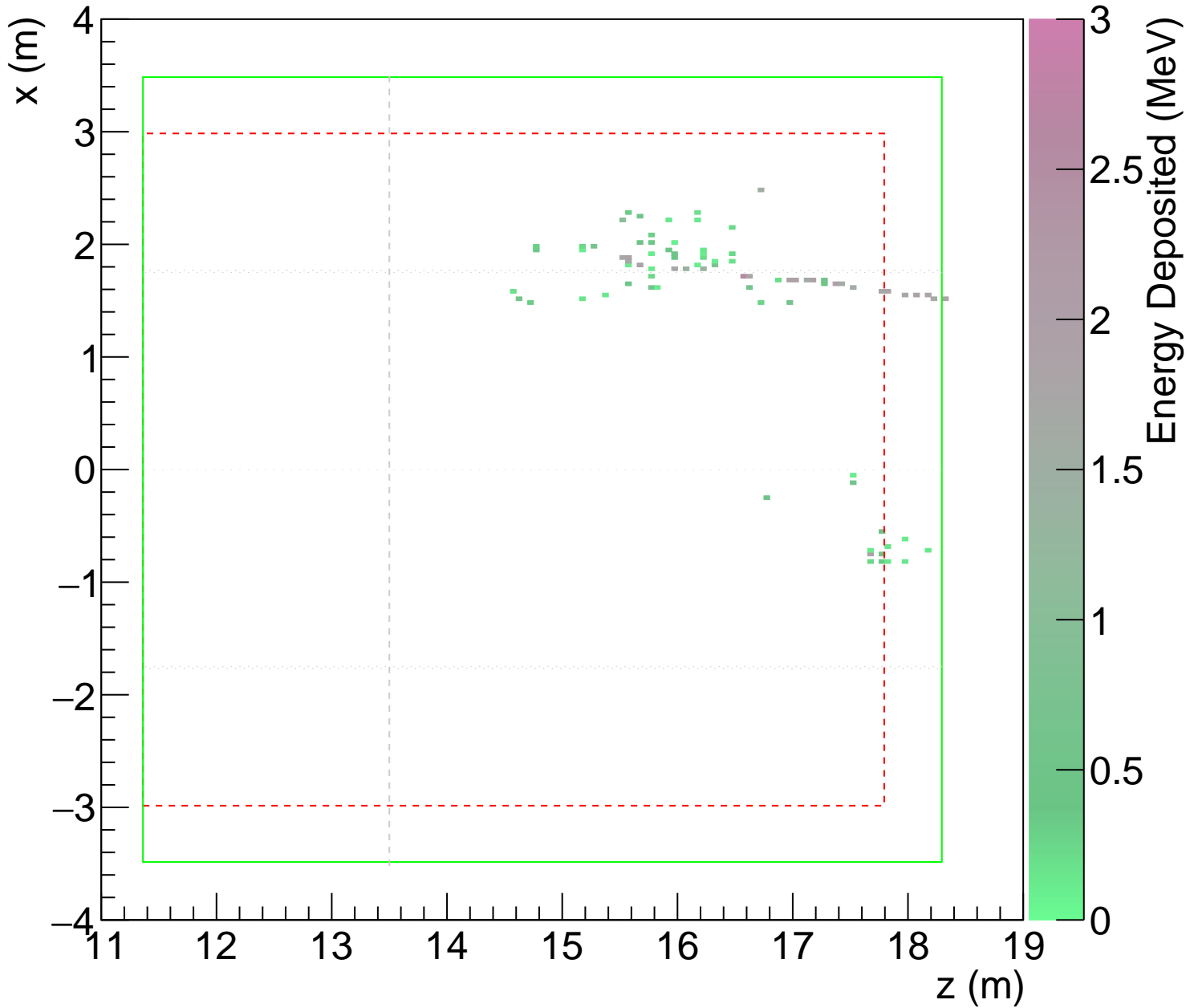
# Event 177 reconstructed

nLines: 3, nClusters: 1

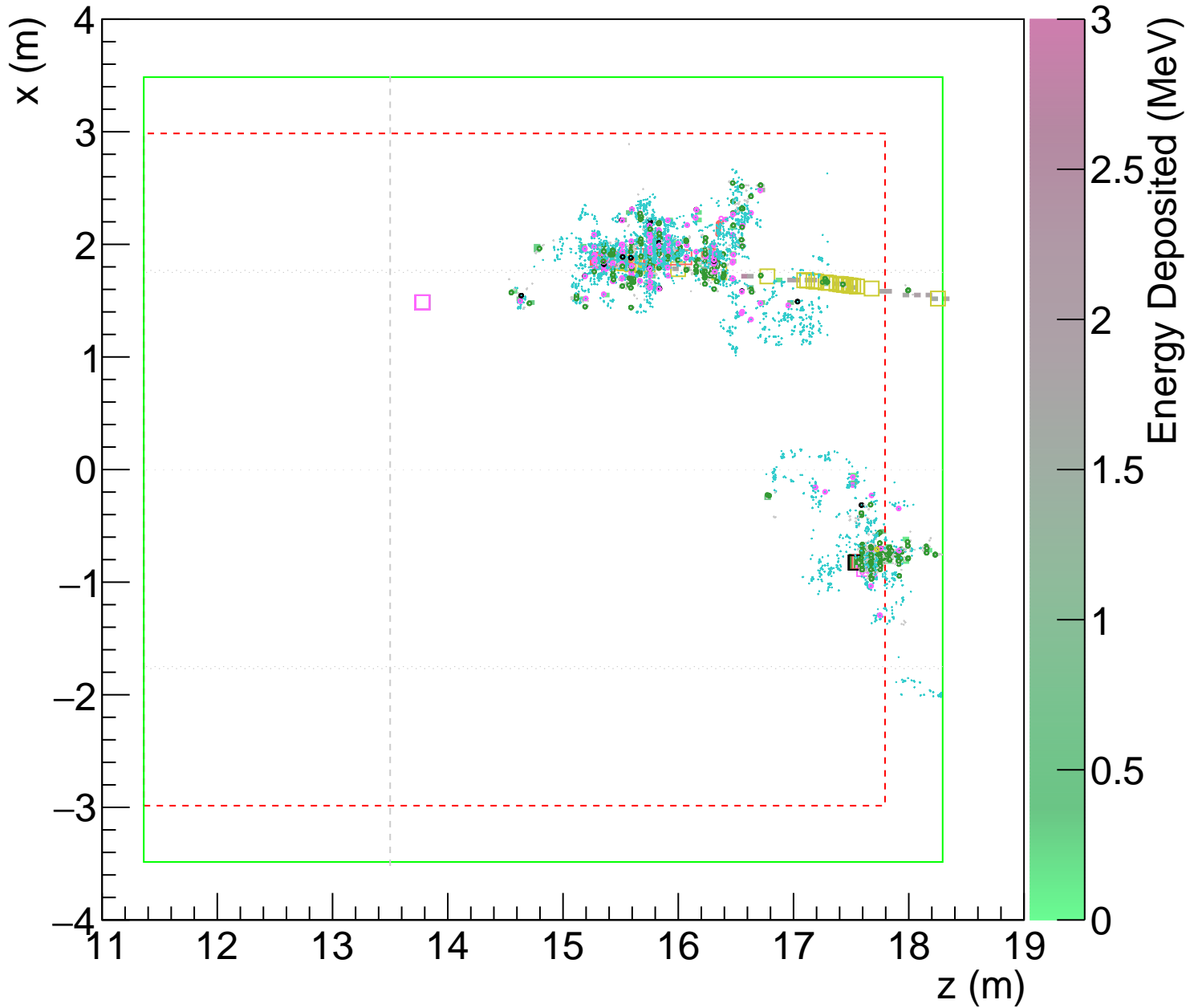




Event 180, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=10.56$  GeV,  $E_{\mu}^{\text{true}}=4.48$  GeV  
nu:14,tgt:1000260560,N:2112,q:1(s),proc:Weak[CC],DIS,

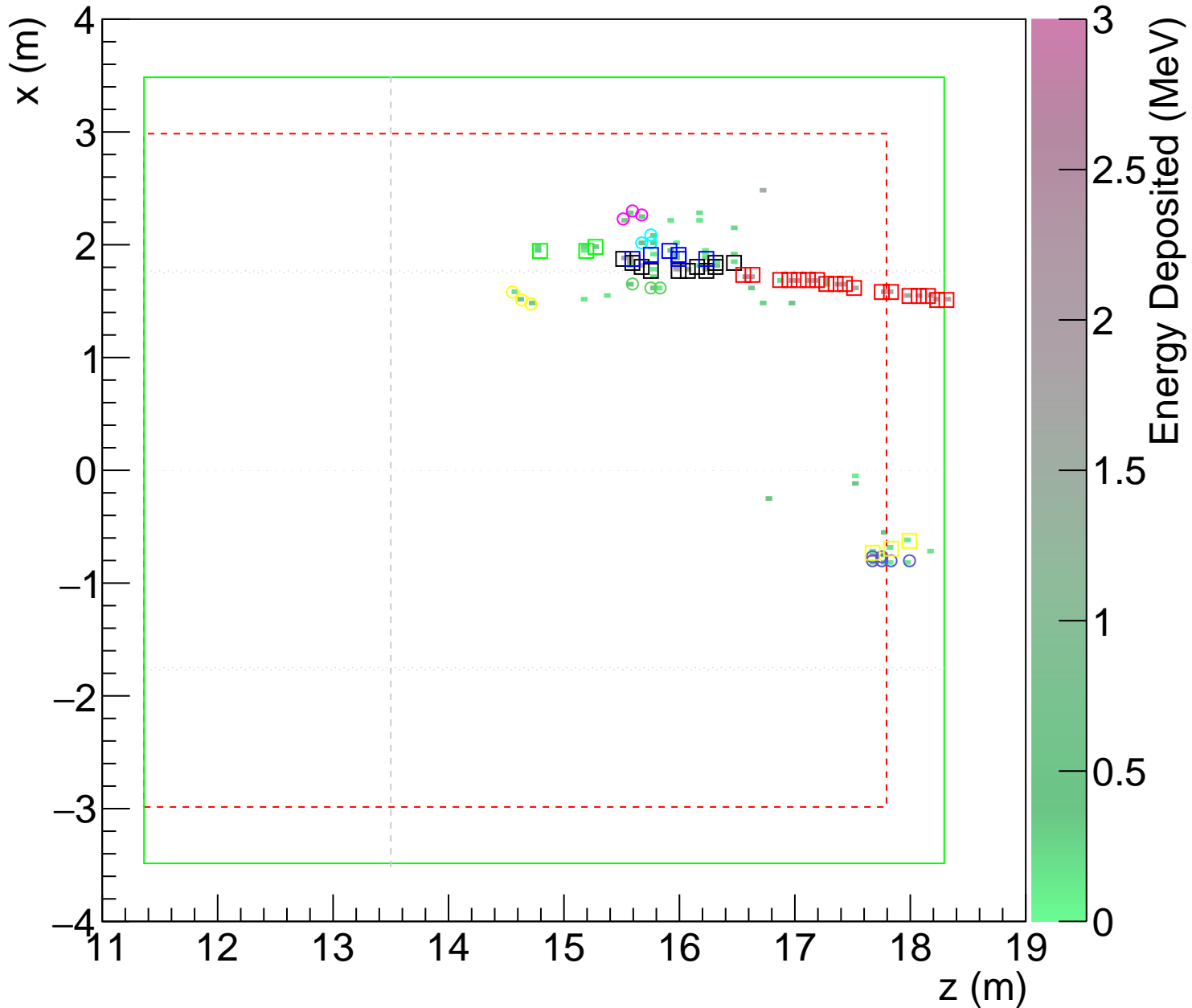


Event 180, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=10.56$  GeV,  $E_{\mu}^{\text{true}}=4.48$  GeV  
nu:14,tgt:1000260560,N:2112,q:1(s),proc:Weak[CC],DIS,

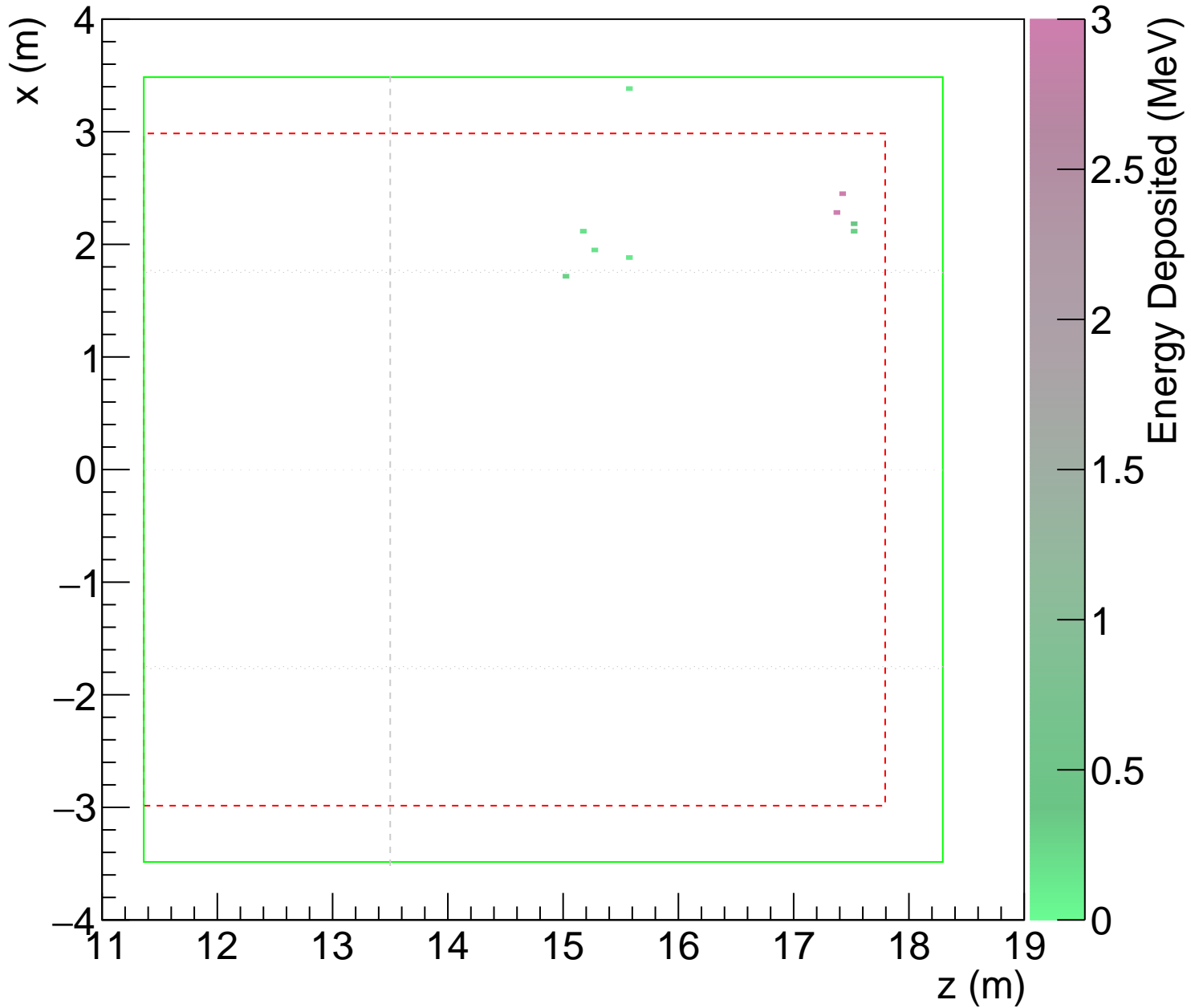


# Event 180 reconstructed

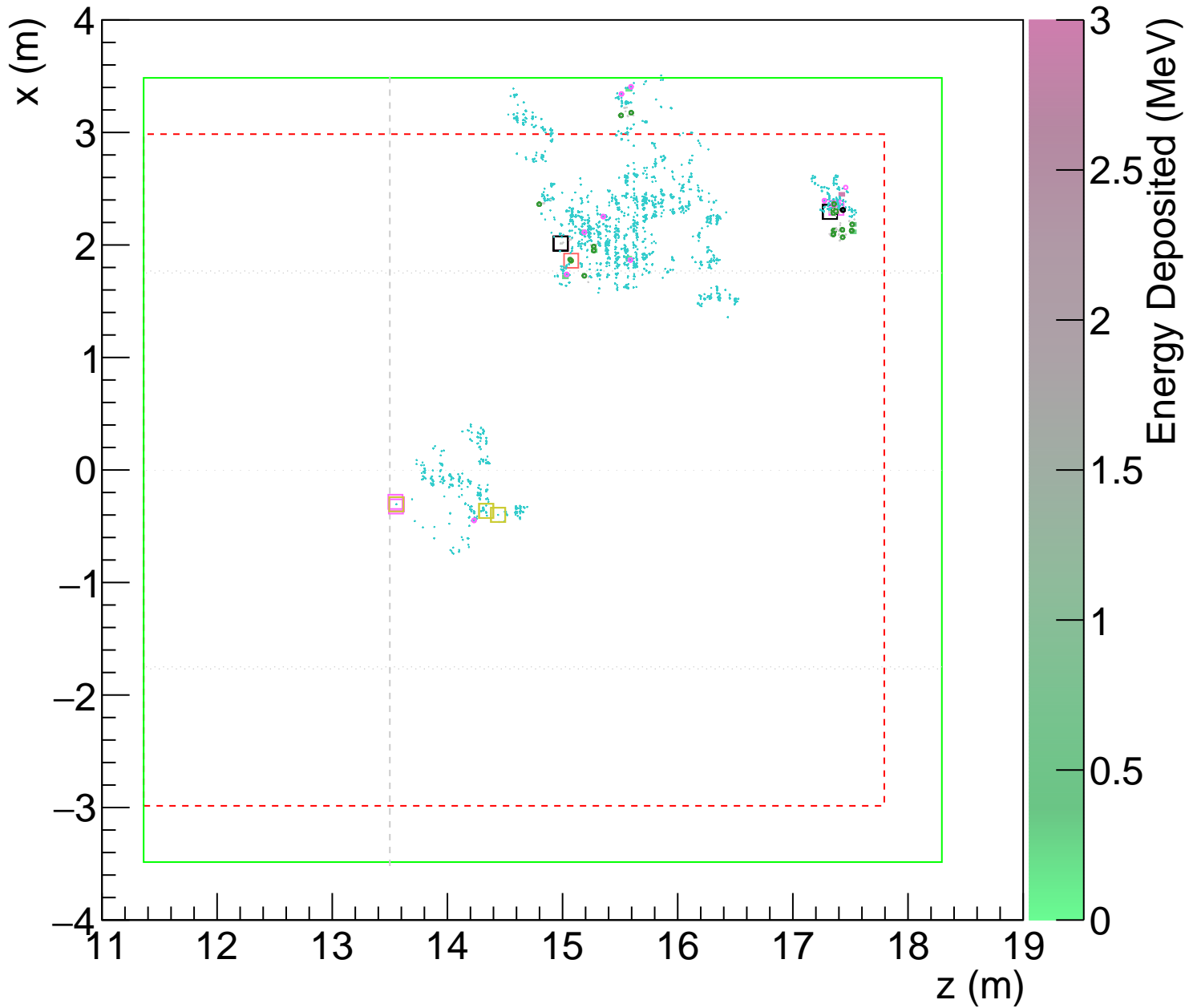
nLines: 5, nClusters: 5



Event 183, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.96$  GeV,  $E_{\mu}^{\text{true}}=0.99$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

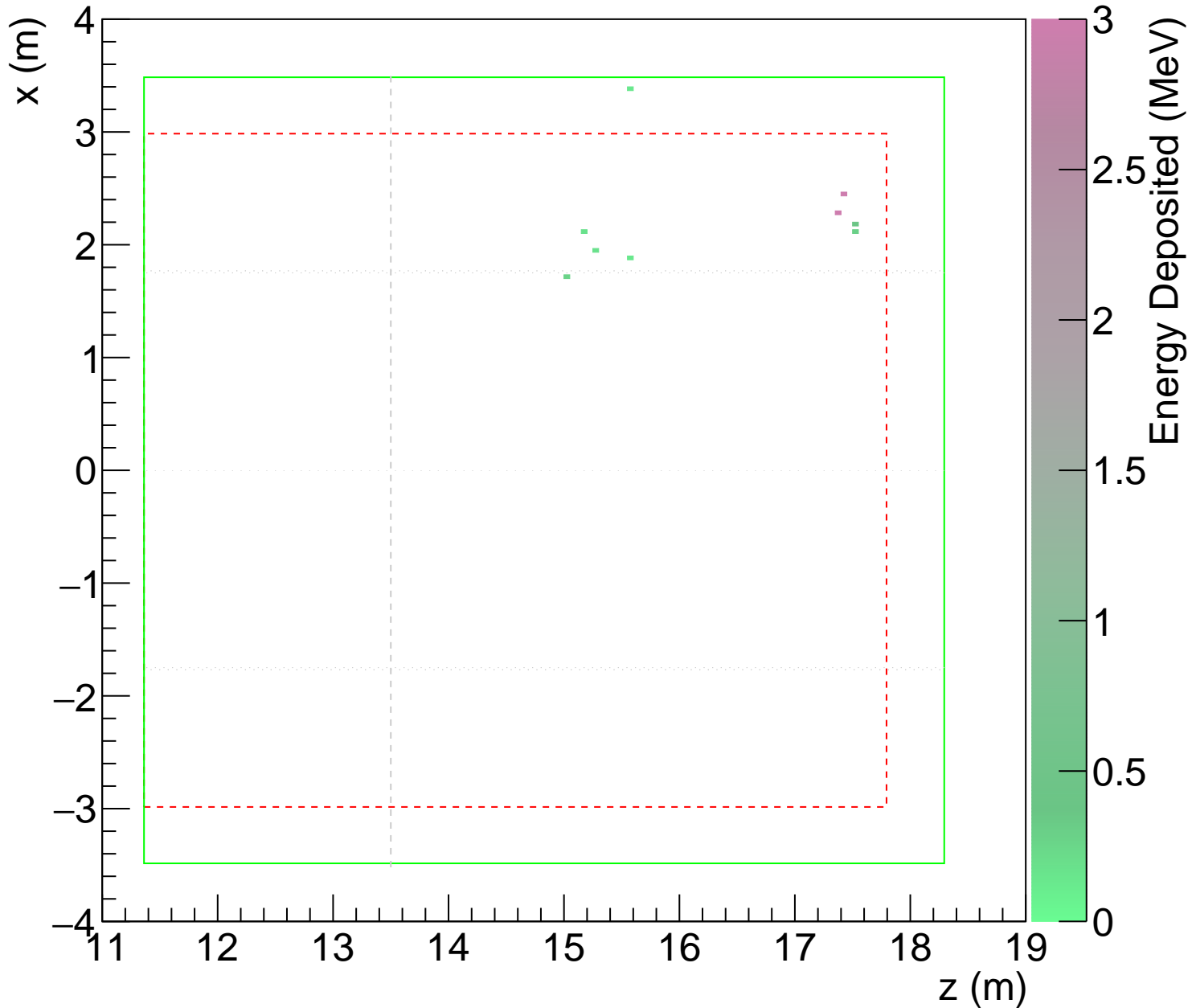


Event 183, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.96$  GeV,  $E_{\mu}^{\text{true}}=0.99$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

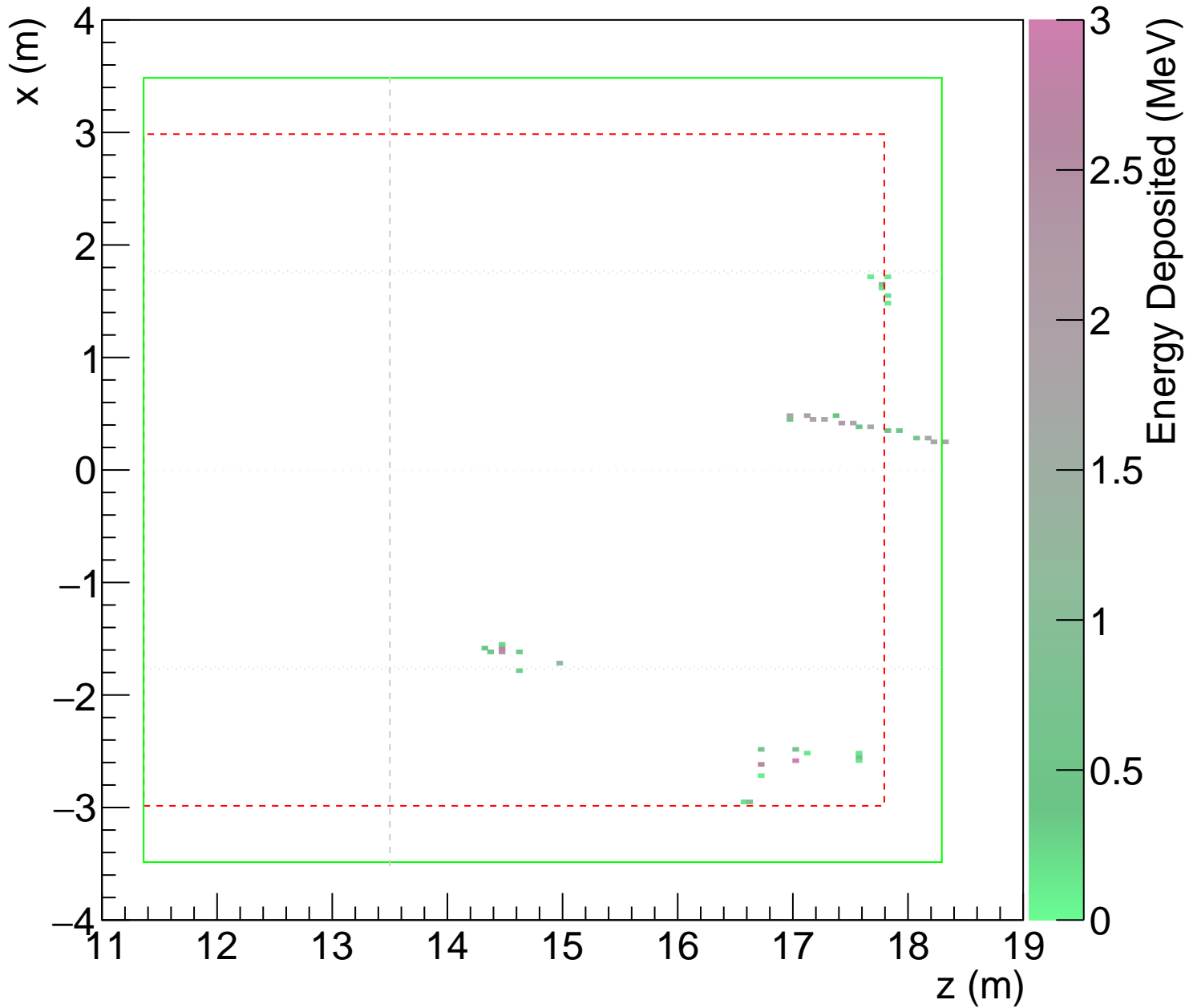


# Event 183 reconstructed

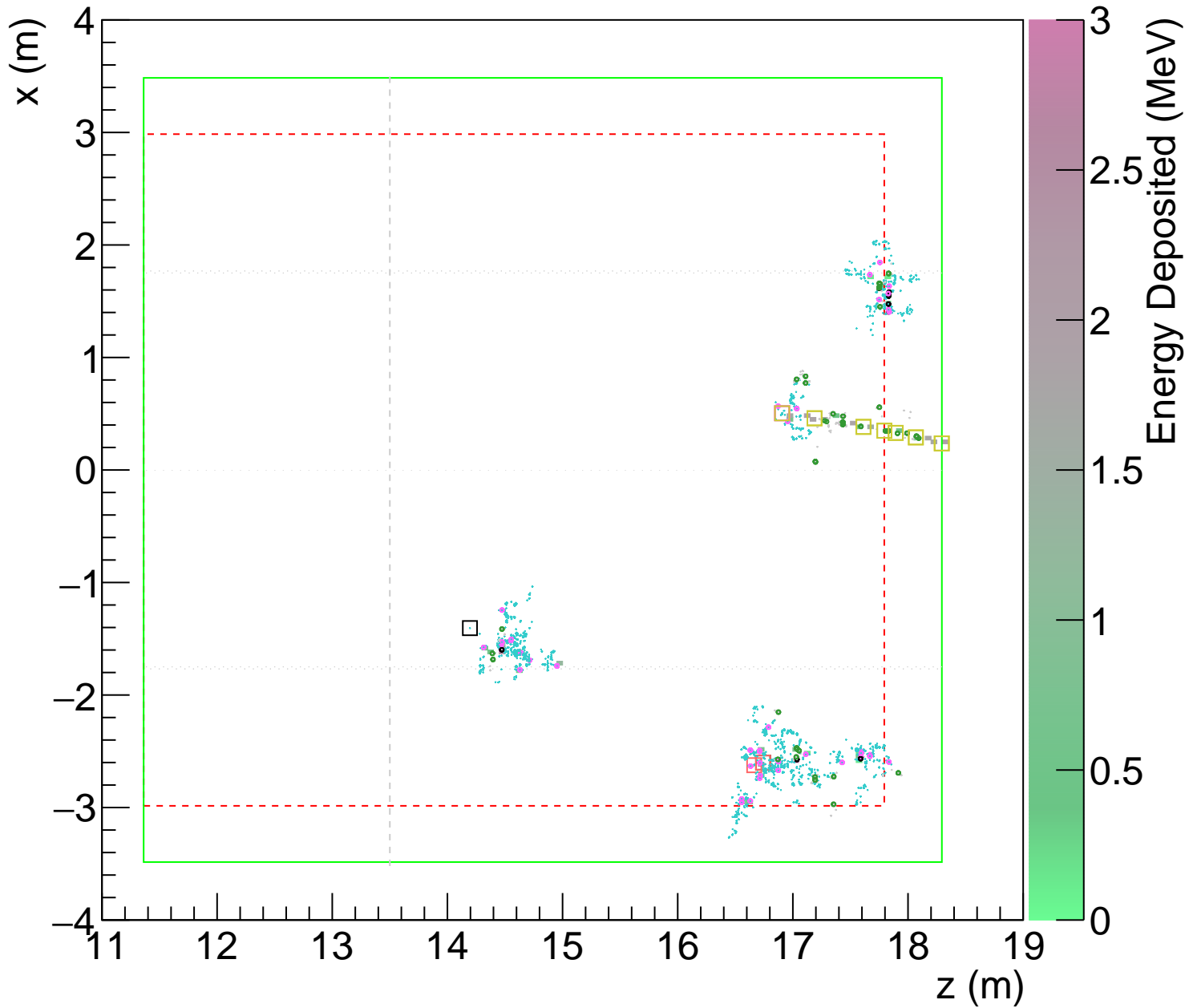
nLines: 0, nClusters: 0



Event 186, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=4.63$  GeV,  $E_{\mu}^{\text{true}}=3.96$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



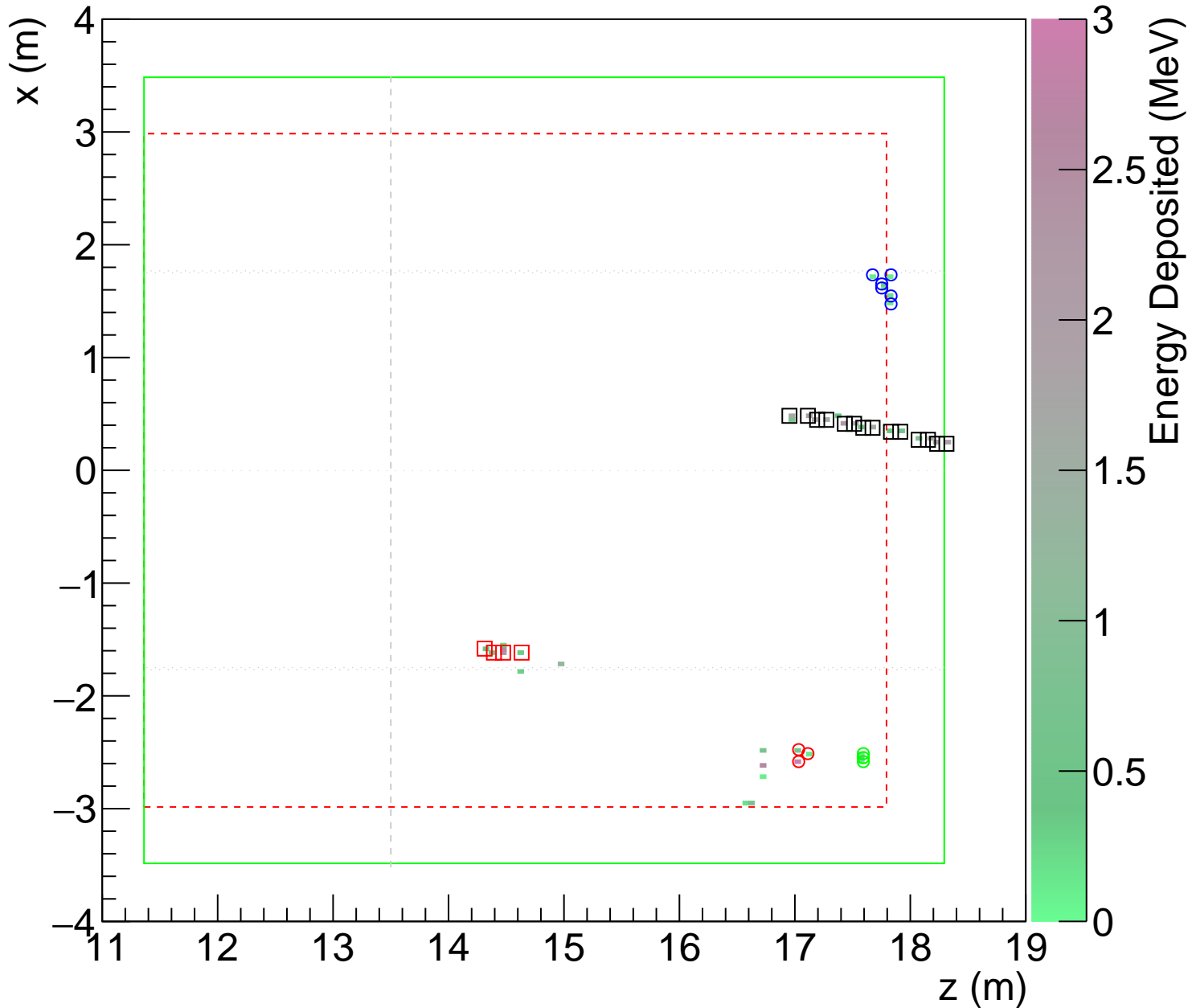
Event 186, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=4.63$  GeV,  $E_{\mu}^{\text{true}}=3.96$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



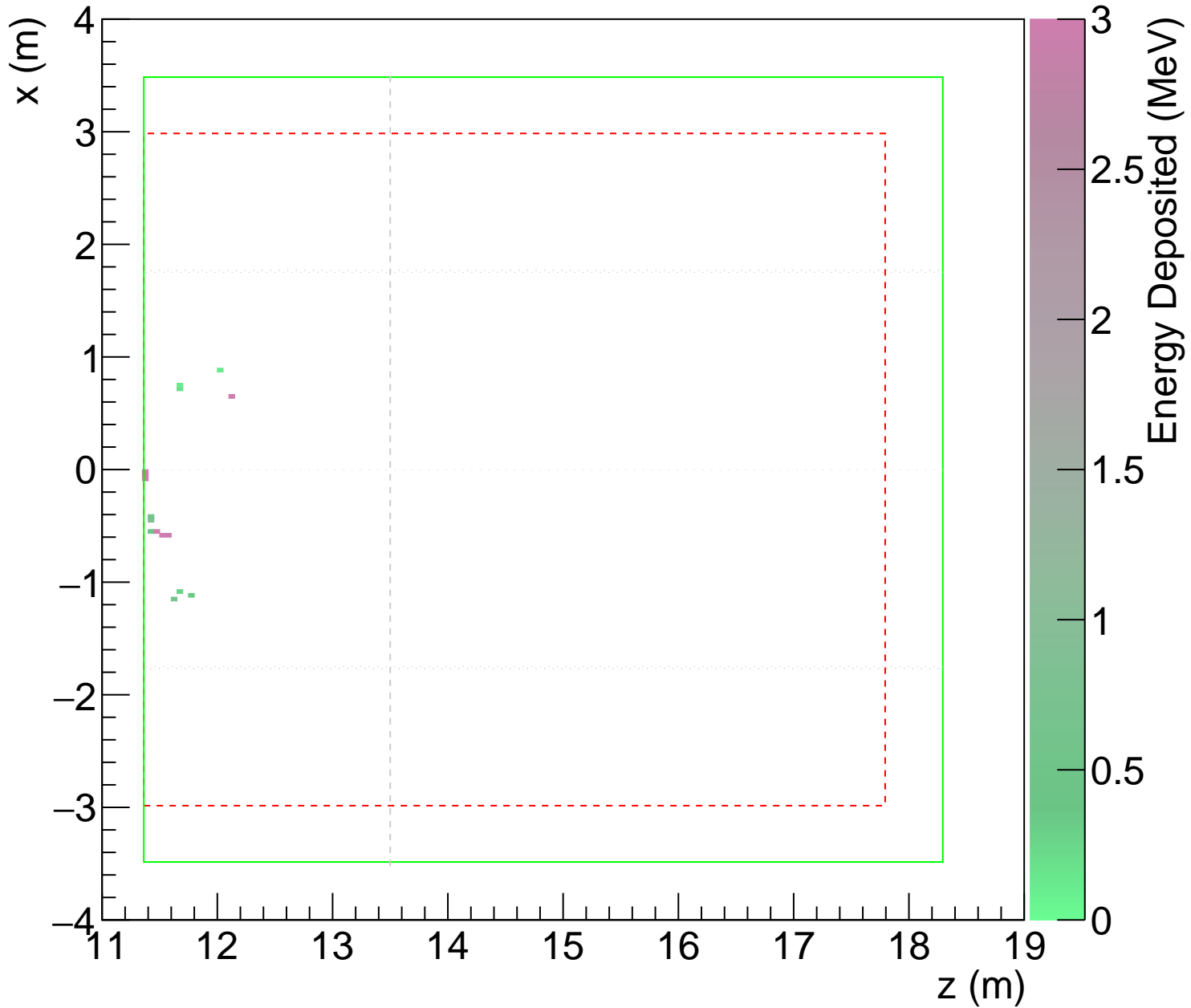


# Event 186 reconstructed

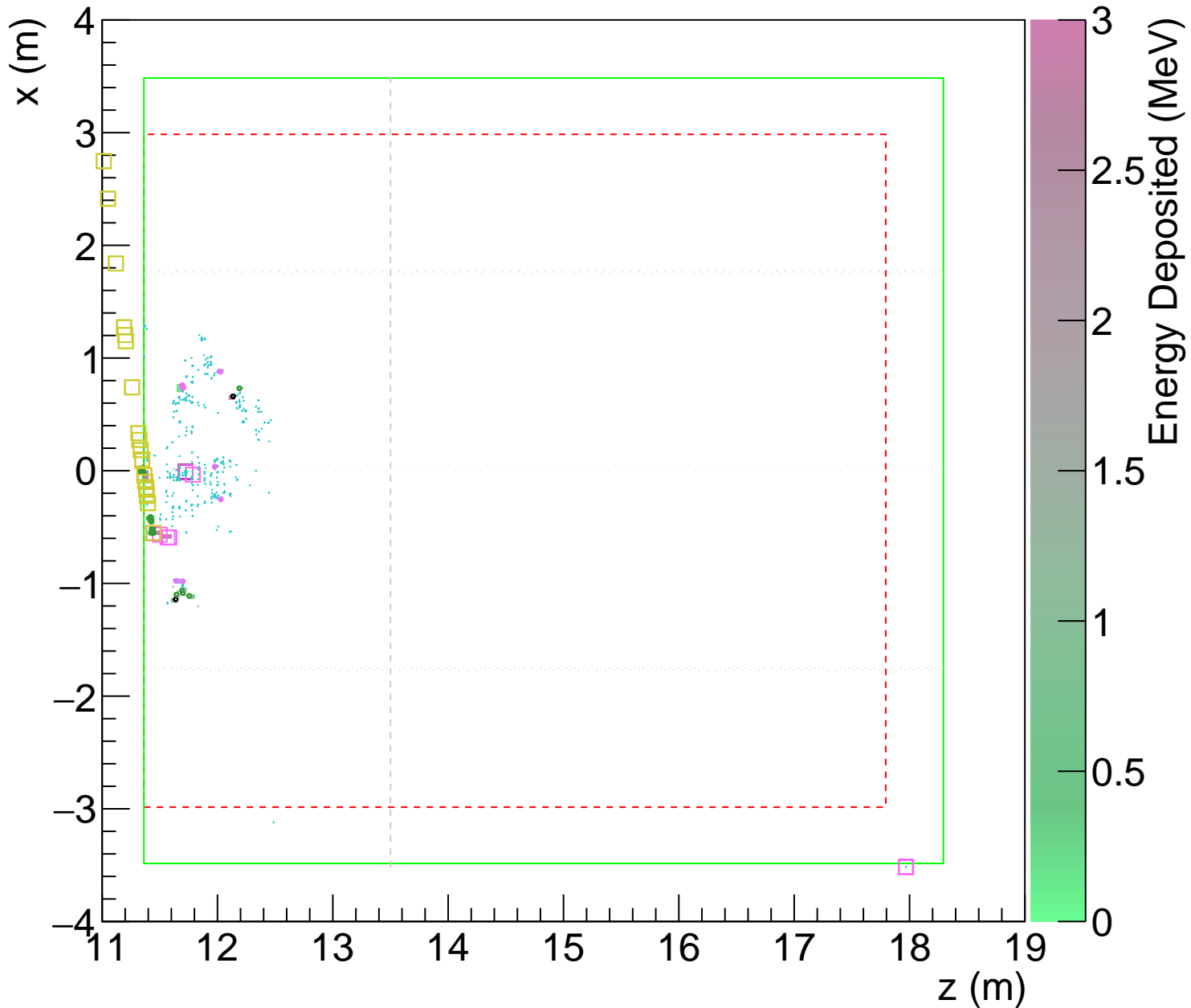
nLines: 2, nClusters: 3



Event 189, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=4.83$  GeV,  $E_{\mu}^{\text{true}}=3.71$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:10,

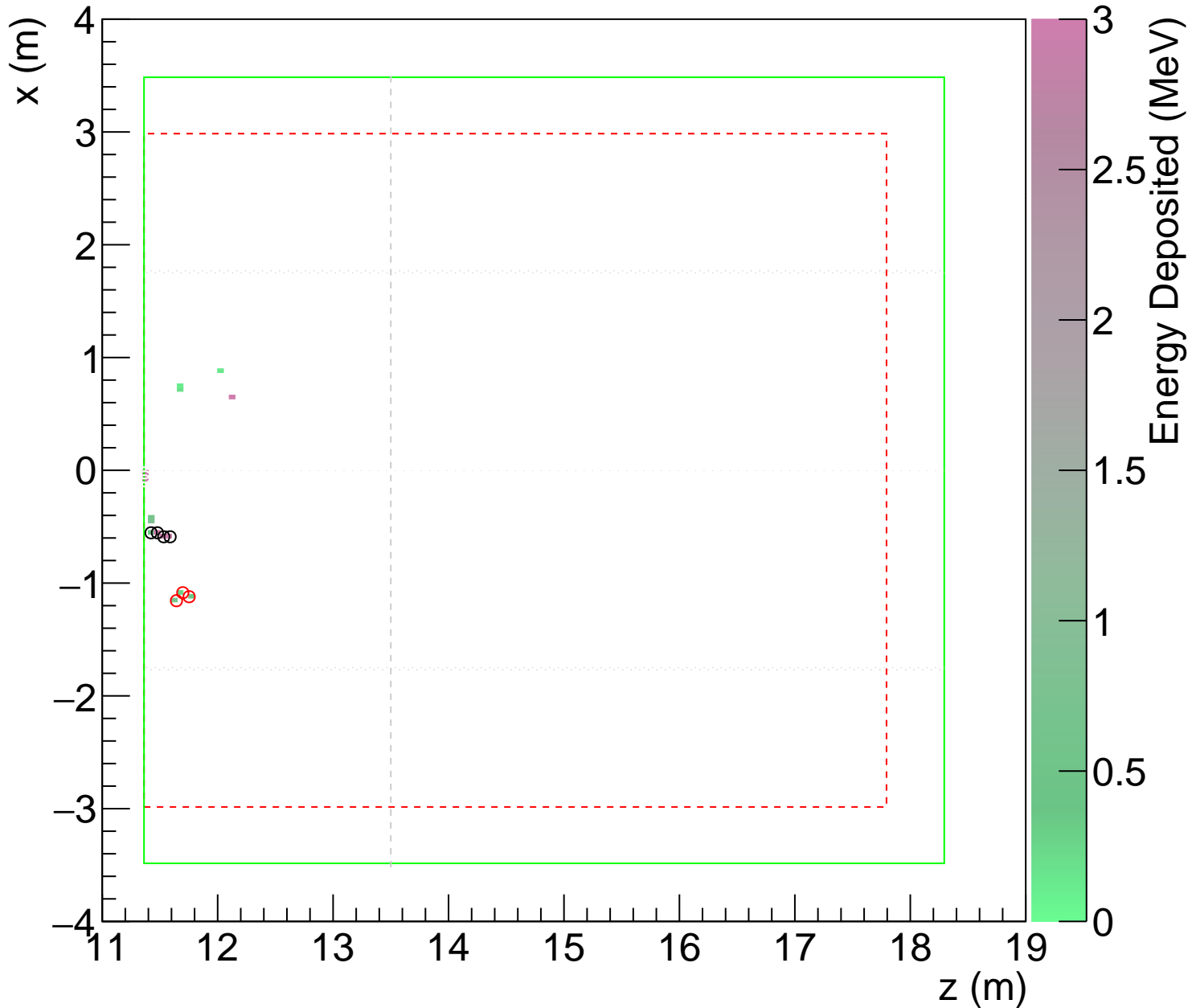


Event 189, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=4.83$  GeV,  $E_{\mu}^{\text{true}}=3.71$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:10,

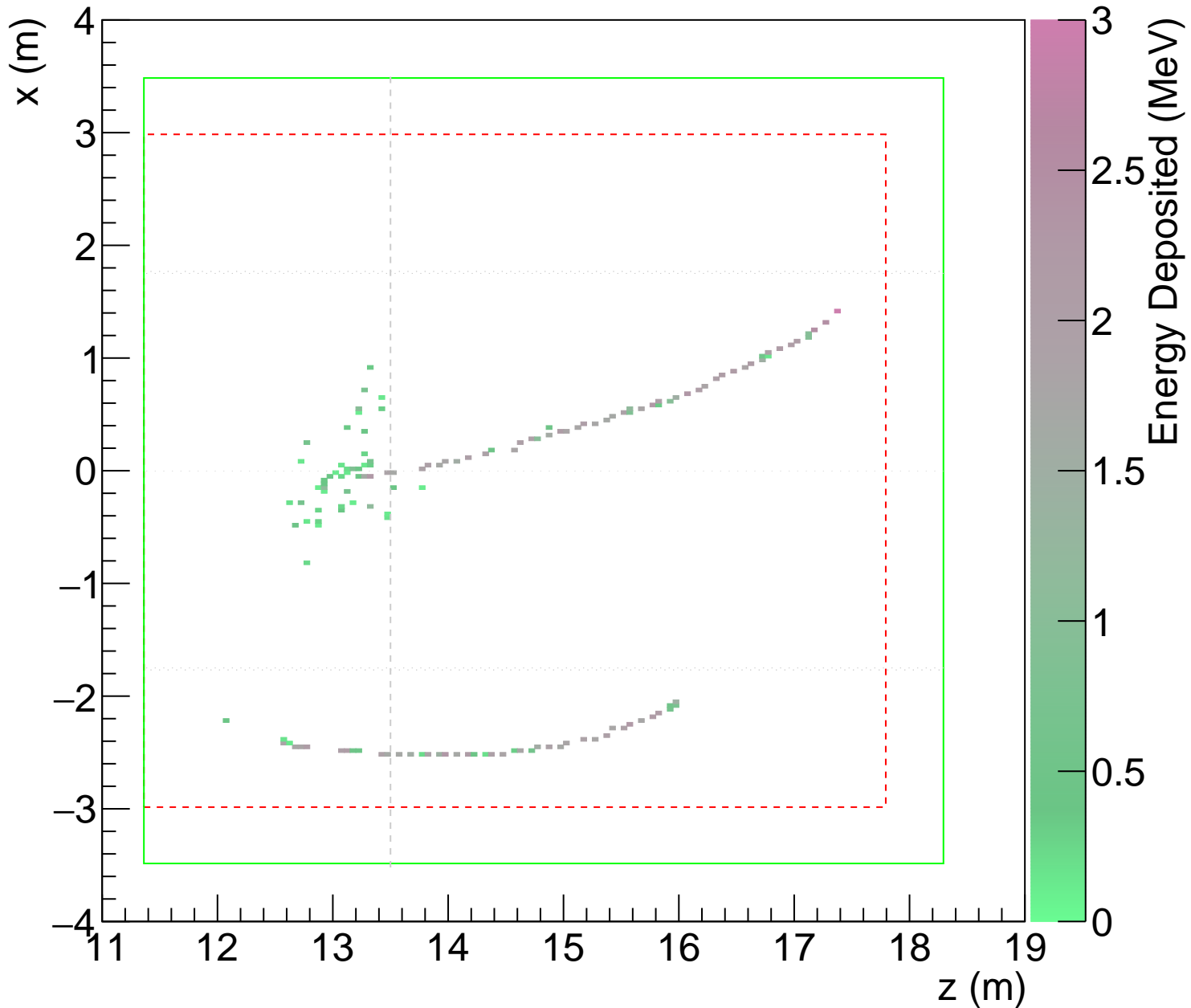


# Event 189 reconstructed

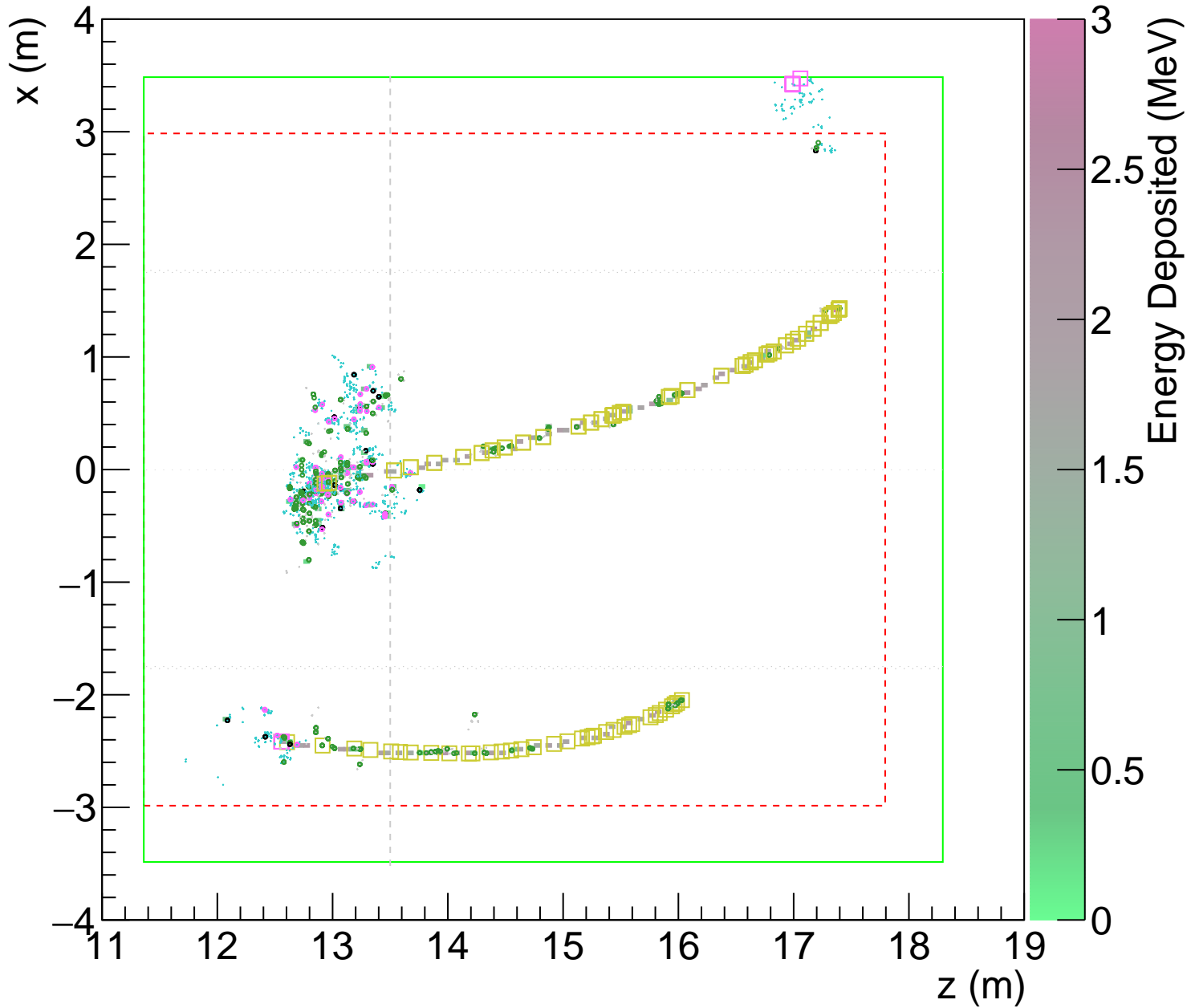
nLines: 0, nClusters: 3



Event 192, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.90$  GeV,  $E_{\mu}^{\text{true}}=3.11$  GeV  
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,

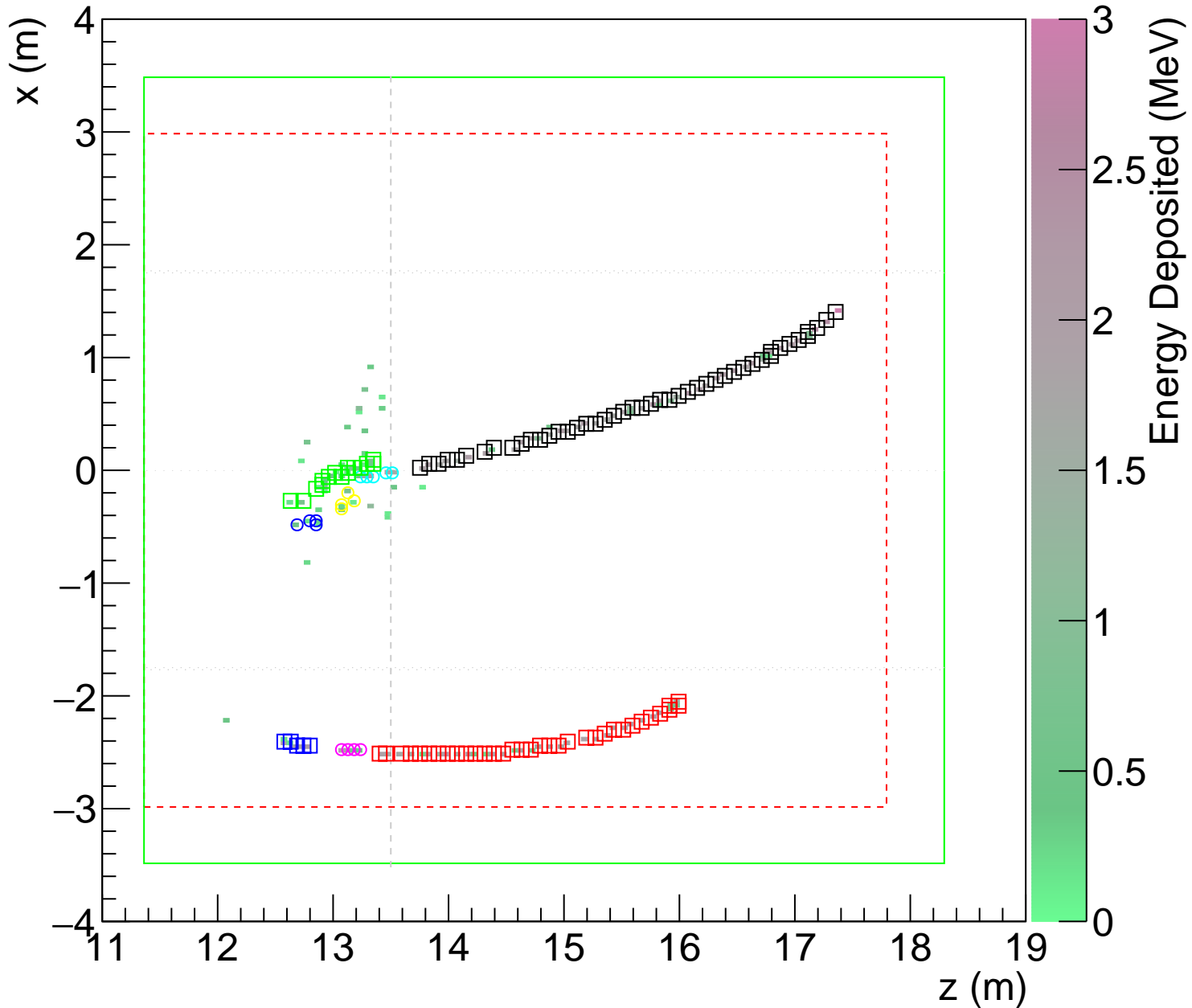


Event 192, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.90$  GeV,  $E_{\mu}^{\text{true}}=3.11$  GeV  
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,

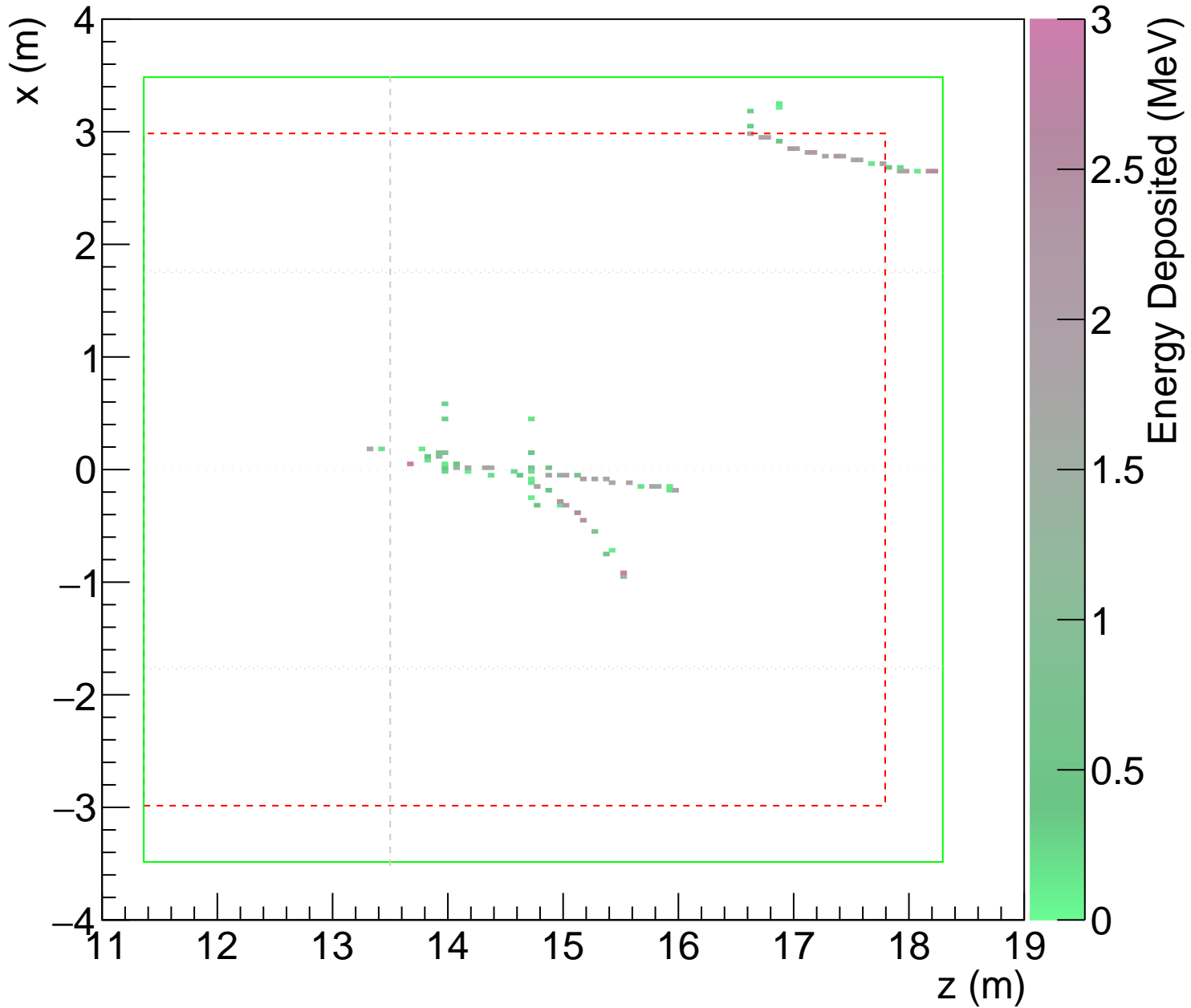


# Event 192 reconstructed

nLines: 4, nClusters: 4

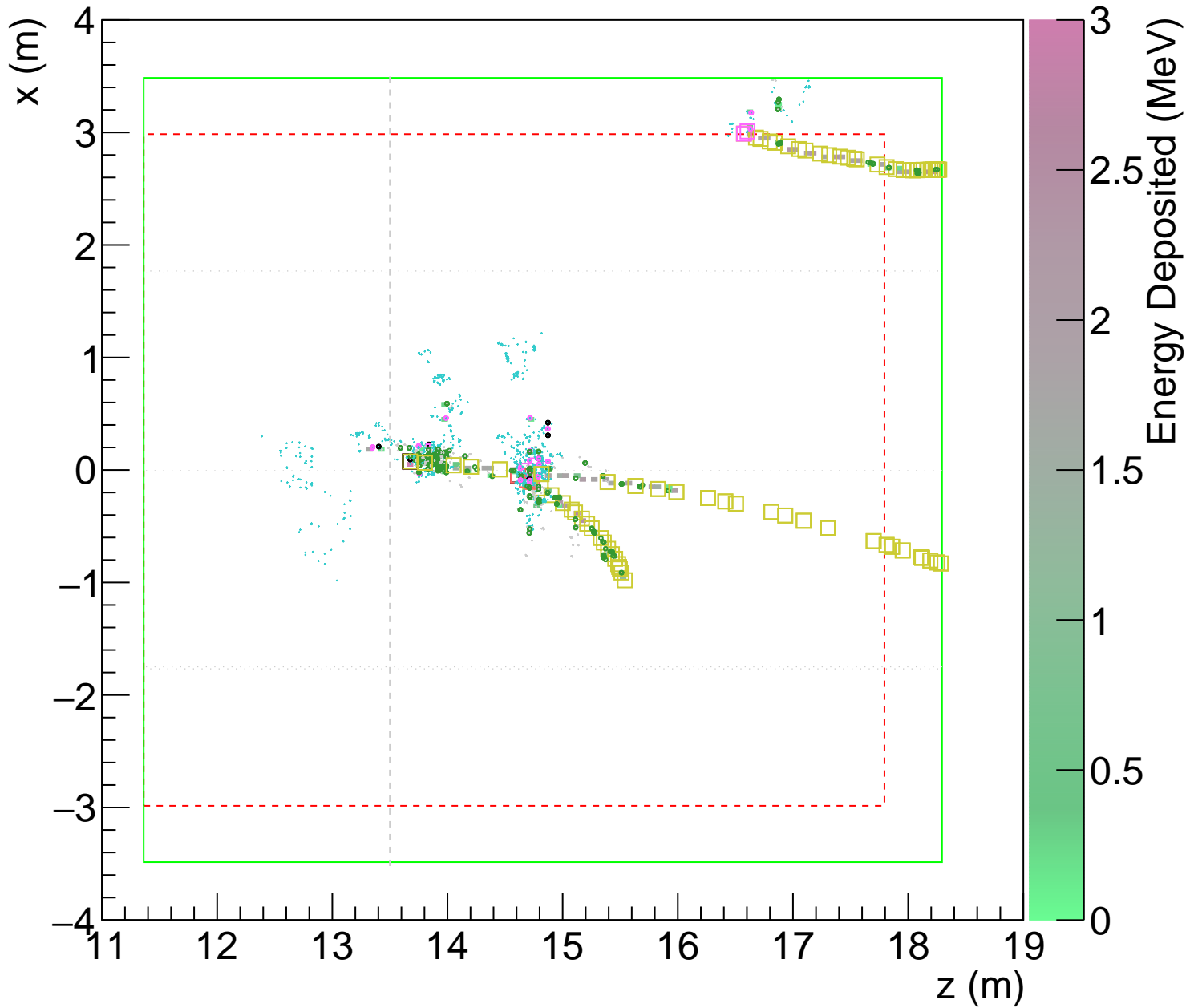


Event 195, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.33$  GeV,  $E_{\mu}^{\text{true}}=3.93$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,



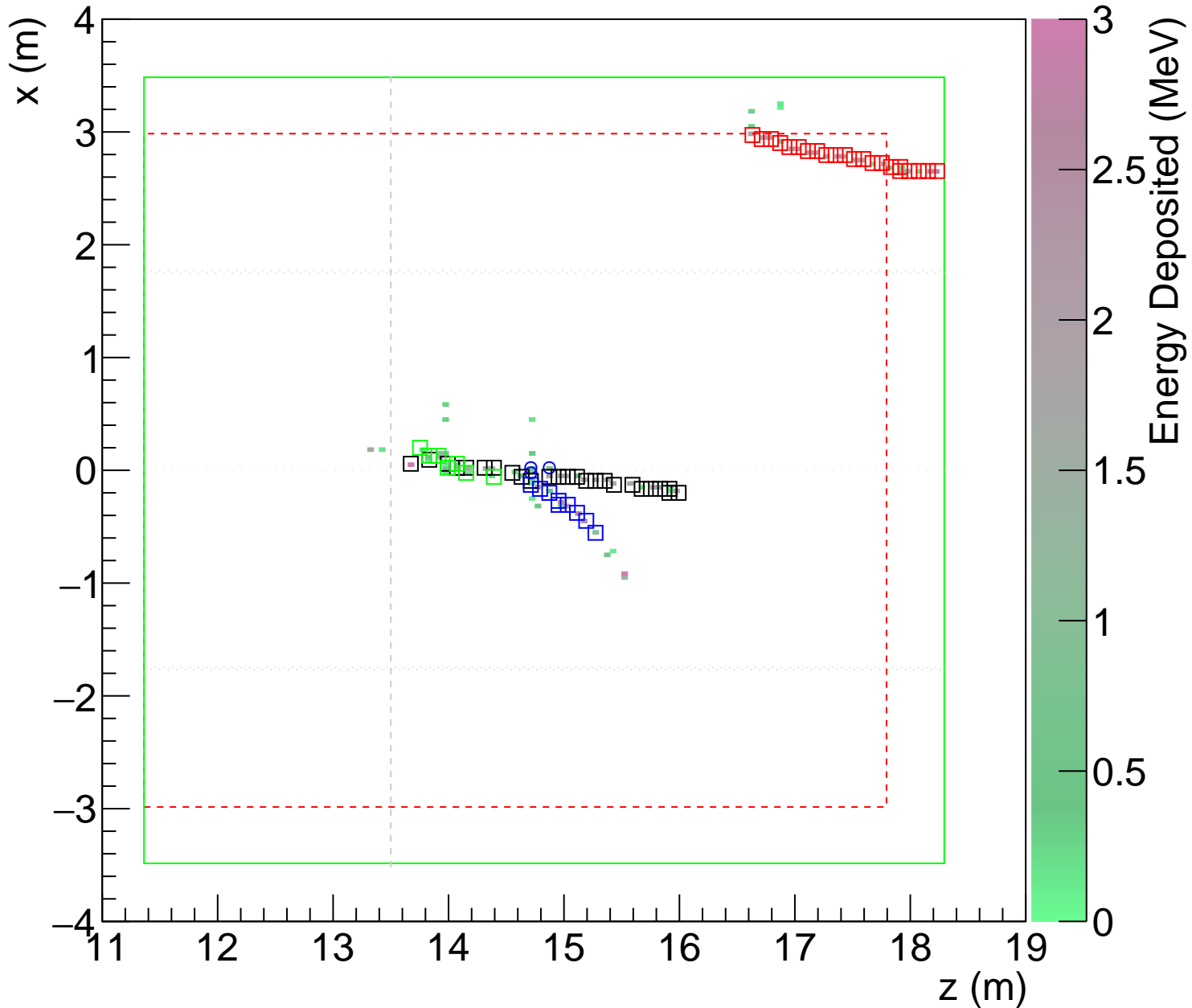


Event 195, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.33$  GeV,  $E_{\mu}^{\text{true}}=3.93$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,

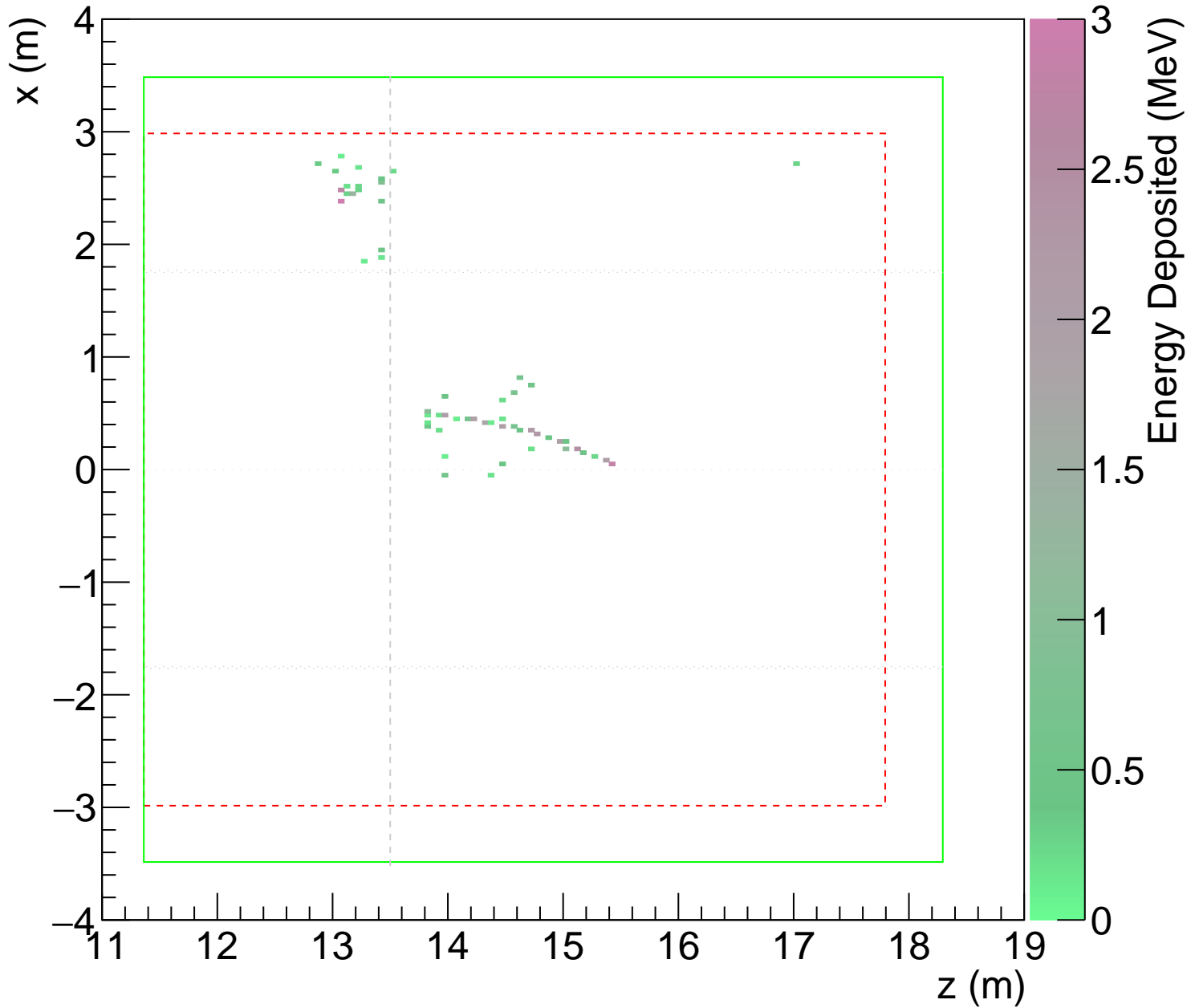


# Event 195 reconstructed

nLines: 4, nClusters: 1



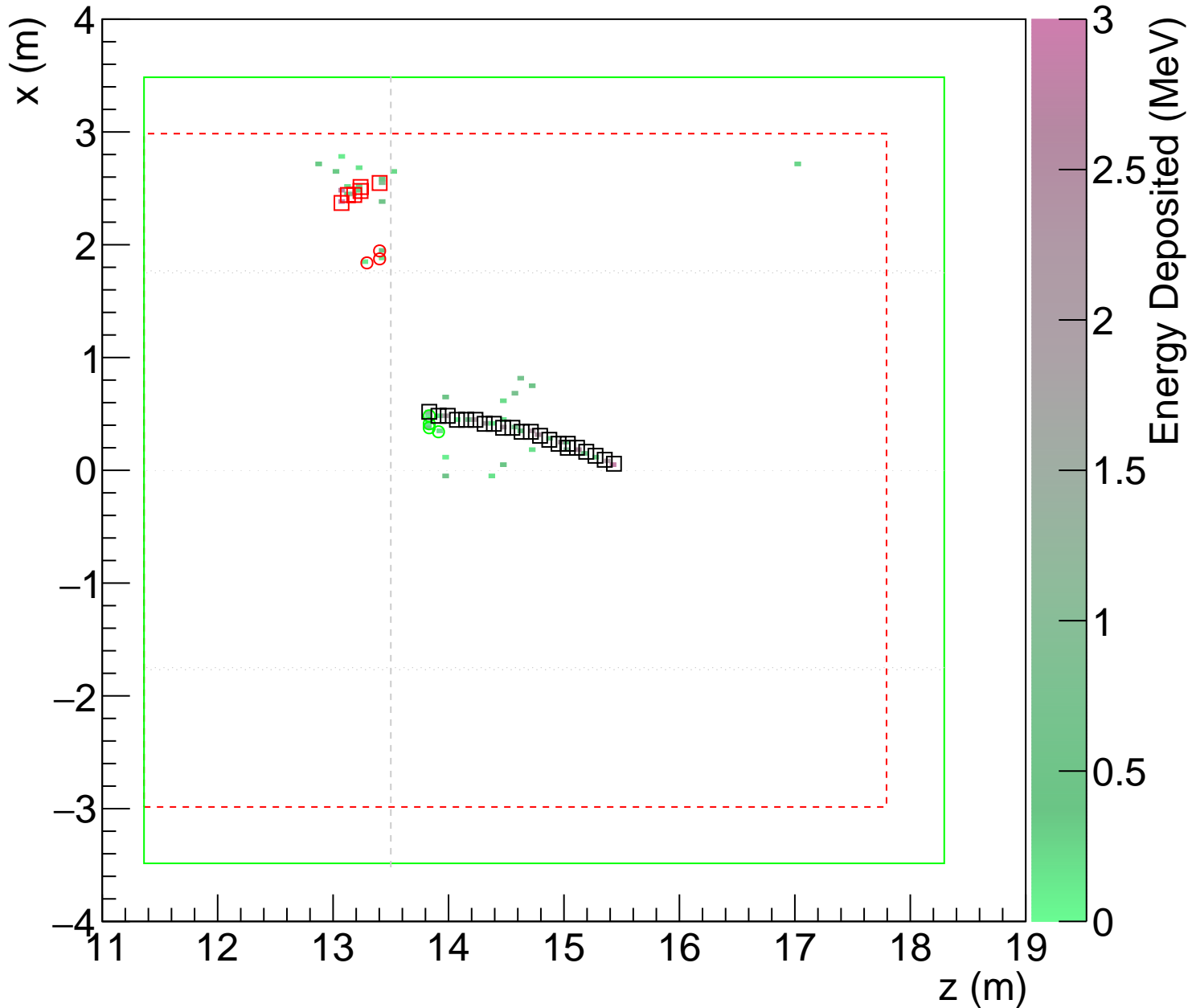
Event 198, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.54$  GeV,  $E_{\mu}^{\text{true}}=4.30$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,



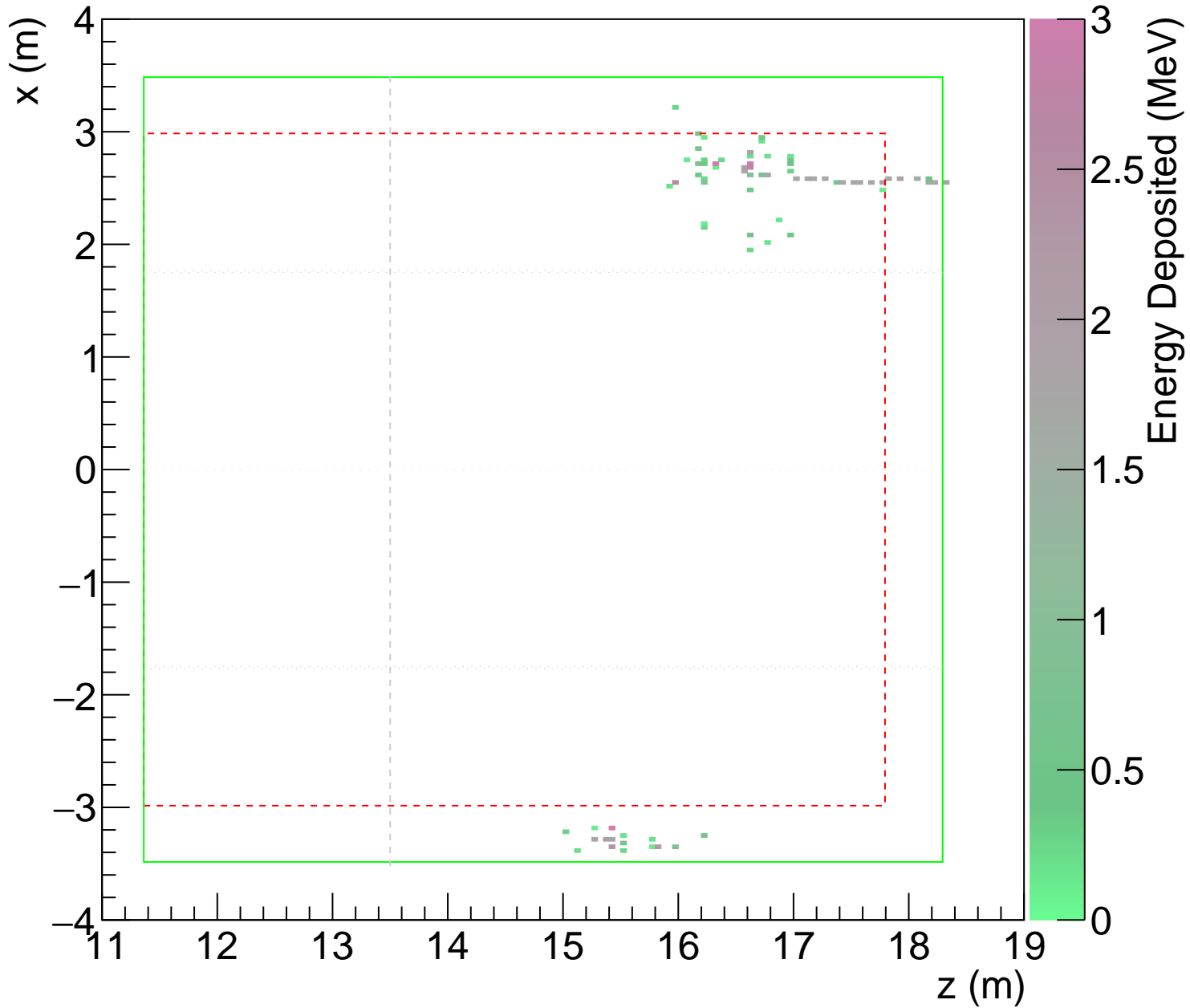


# Event 198 reconstructed

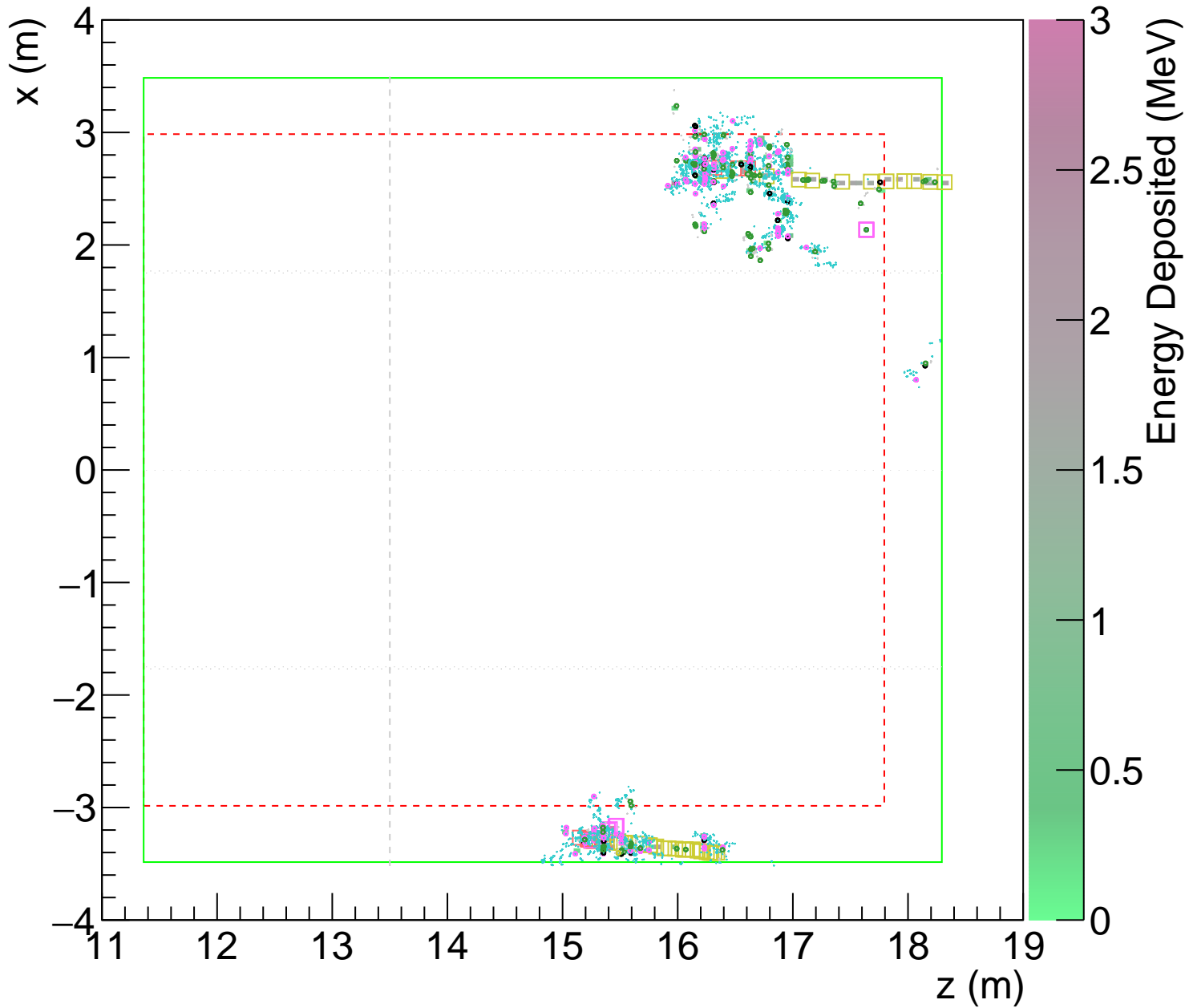
nLines: 2, nClusters: 2



Event 201, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=4.92$  GeV,  $E_{\mu}^{\text{true}}=2.38$  GeV  
nu:14,tgt:1000260560,N:2212,q:1(s),proc:Weak[CC],DIS,

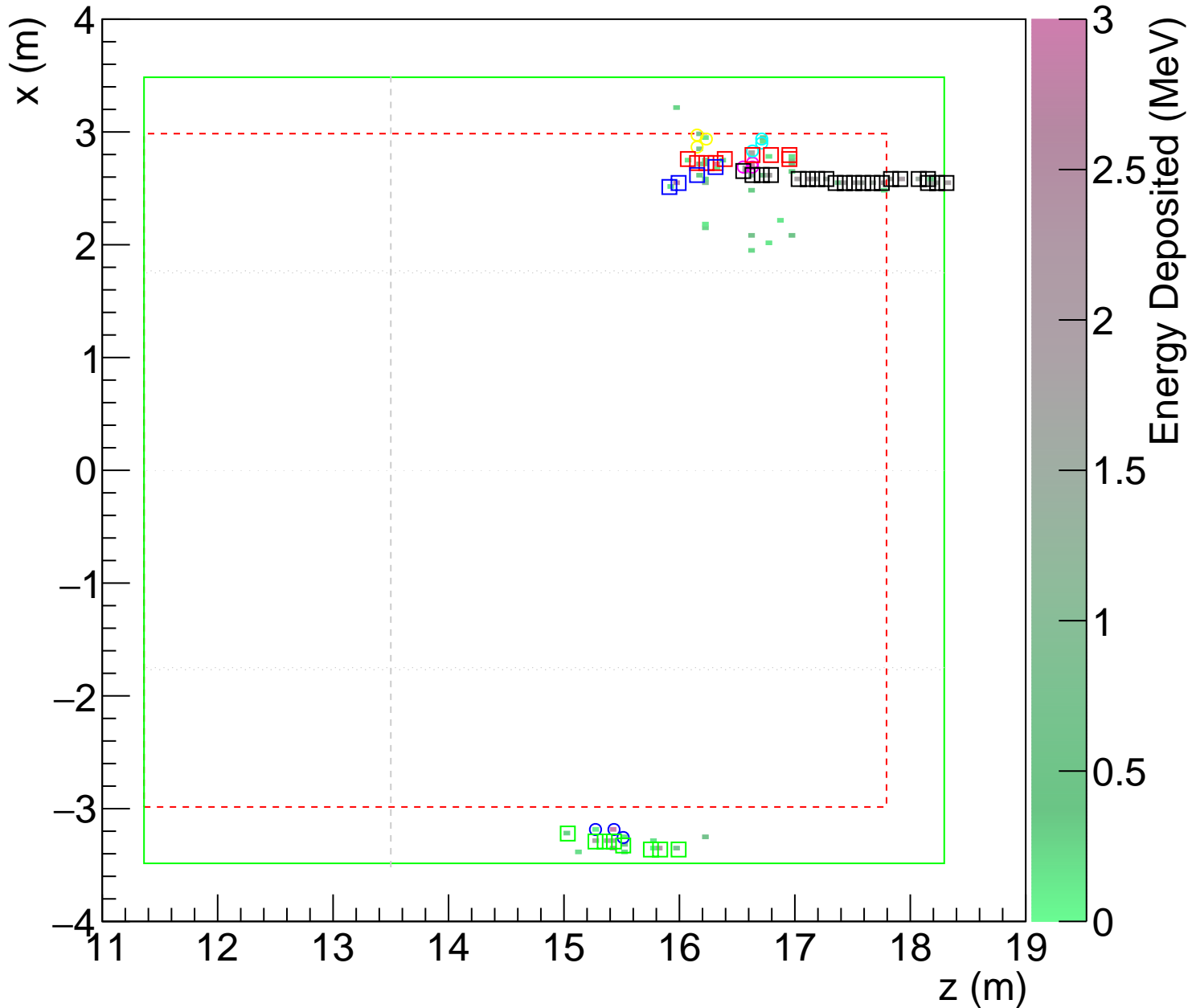


Event 201, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=4.92$  GeV,  $E_{\mu}^{\text{true}}=2.38$  GeV  
nu:14,tgt:1000260560,N:2212,q:1(s),proc:Weak[CC],DIS,



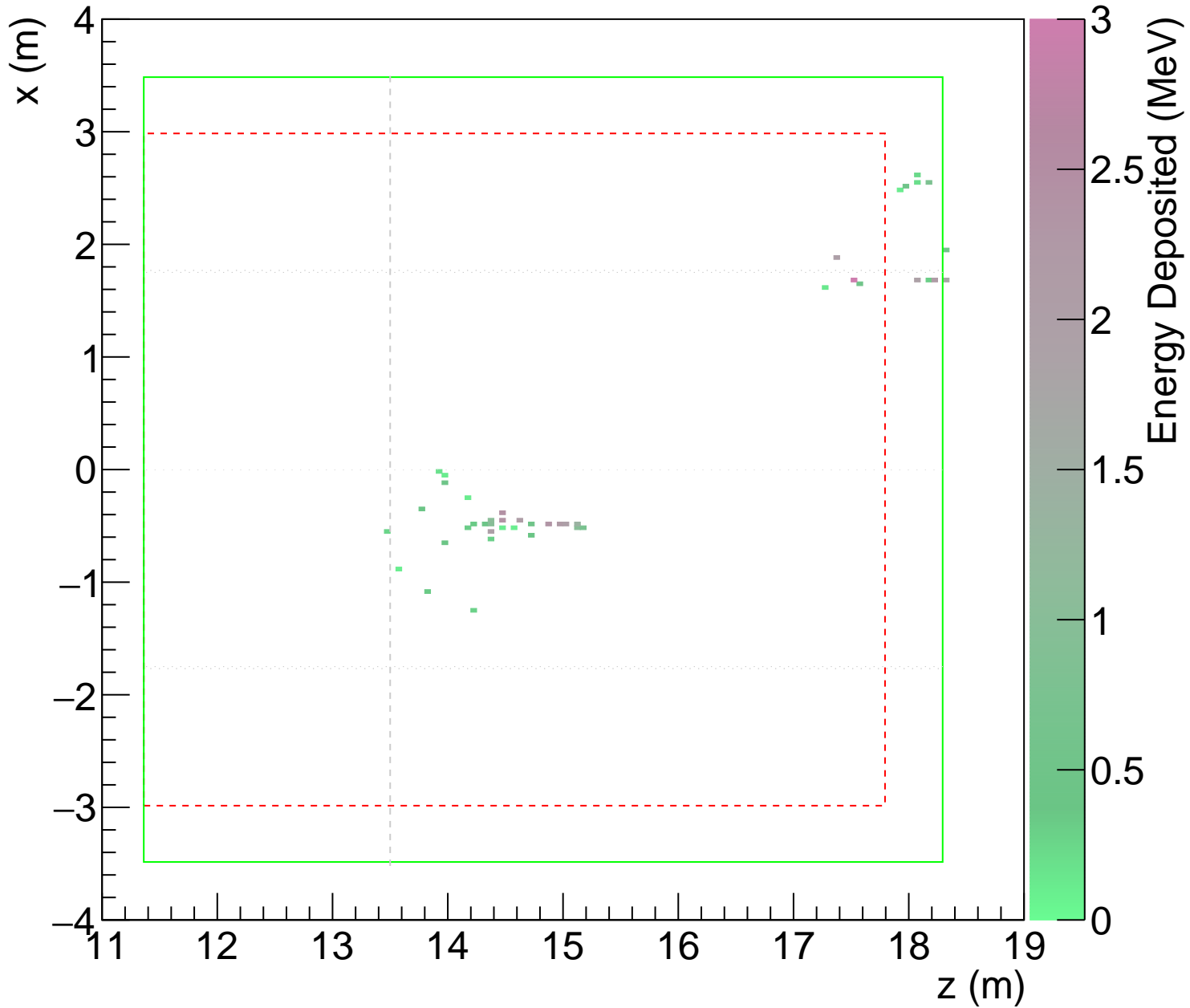
# Event 201 reconstructed

nLines: 4, nClusters: 4

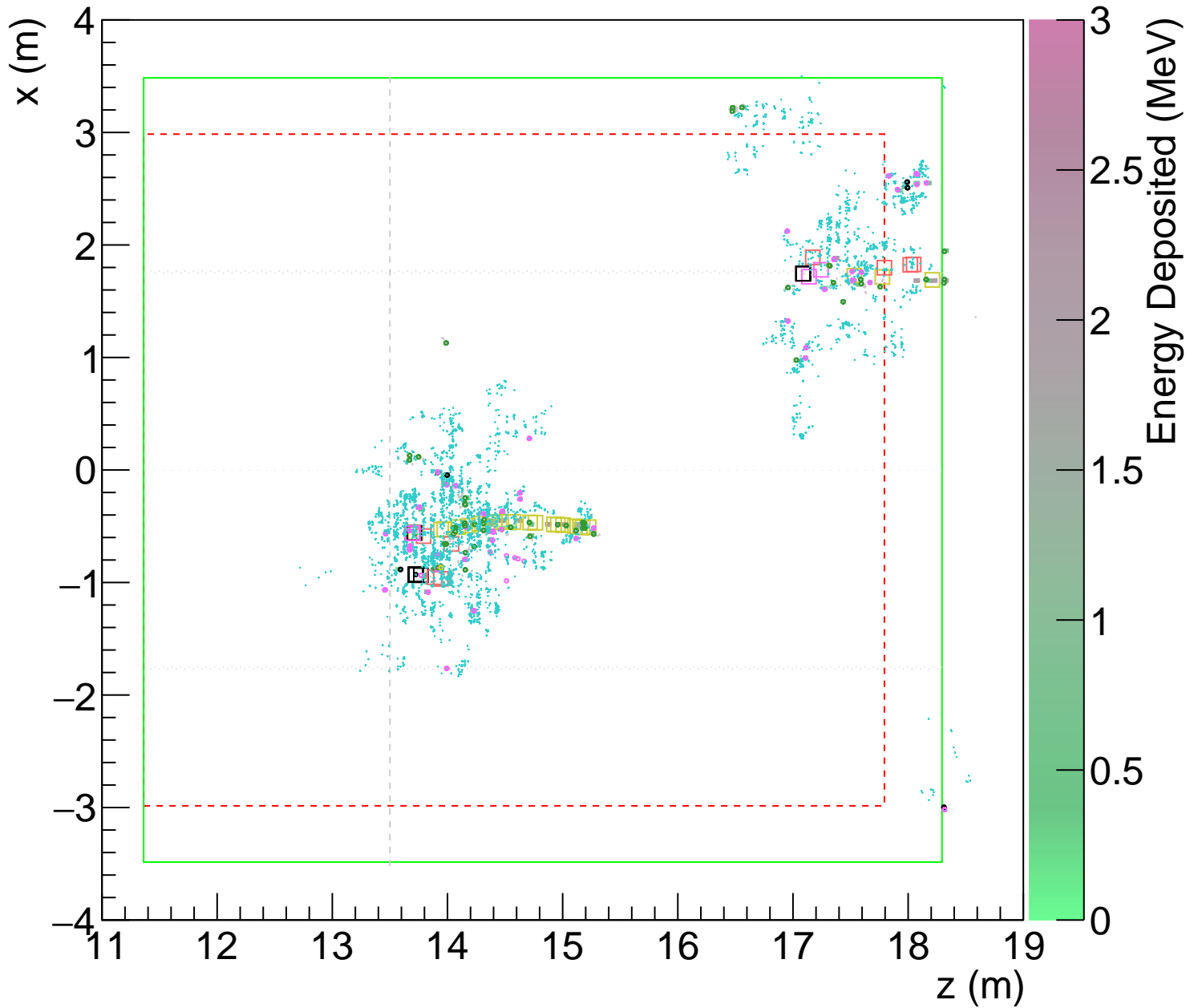




Event 204, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=8.63$  GeV,  $E_{\mu}^{\text{true}}=7.68$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

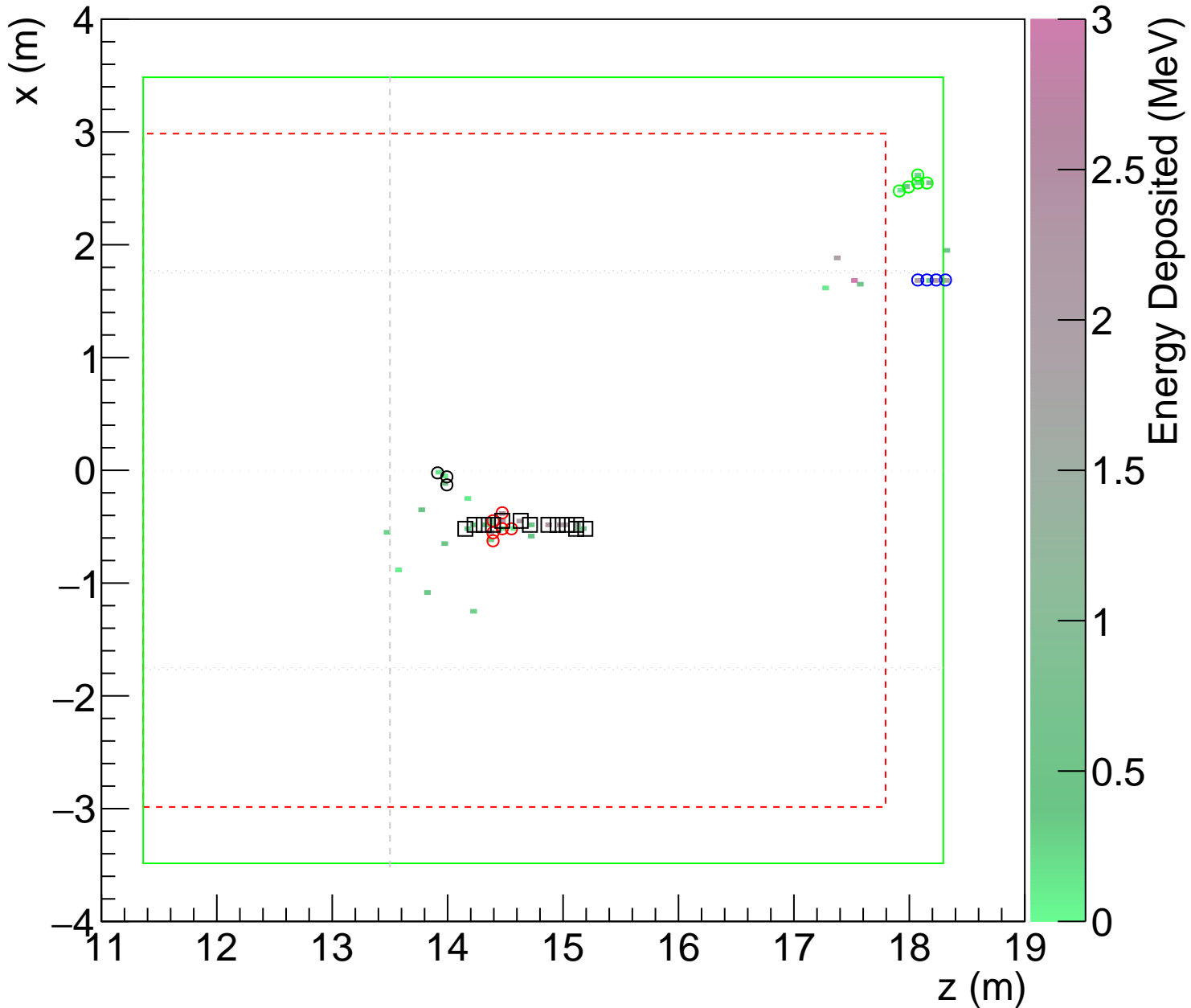


Event 204, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=8.63$  GeV,  $E_{\mu}^{\text{true}}=7.68$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

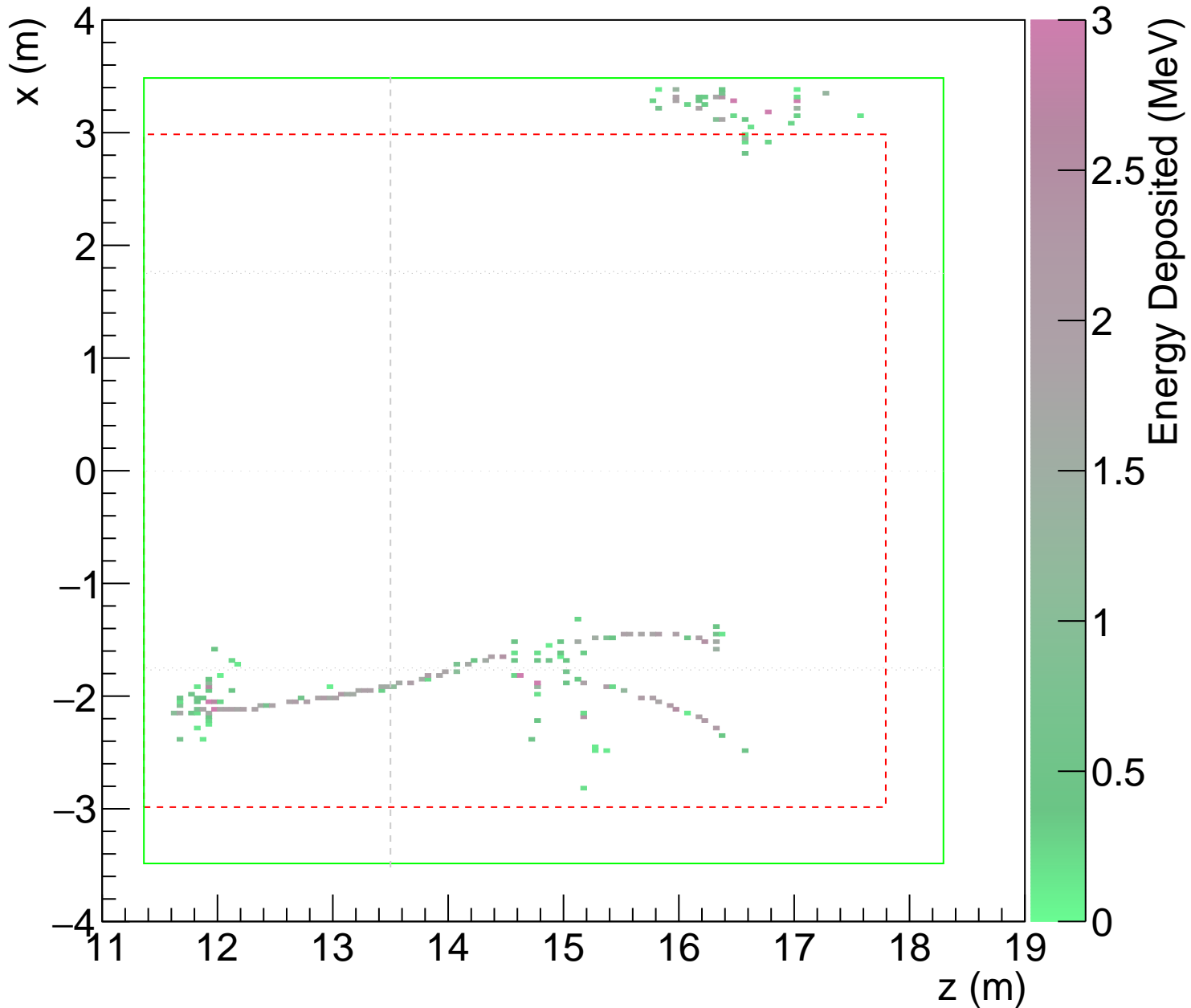


# Event 204 reconstructed

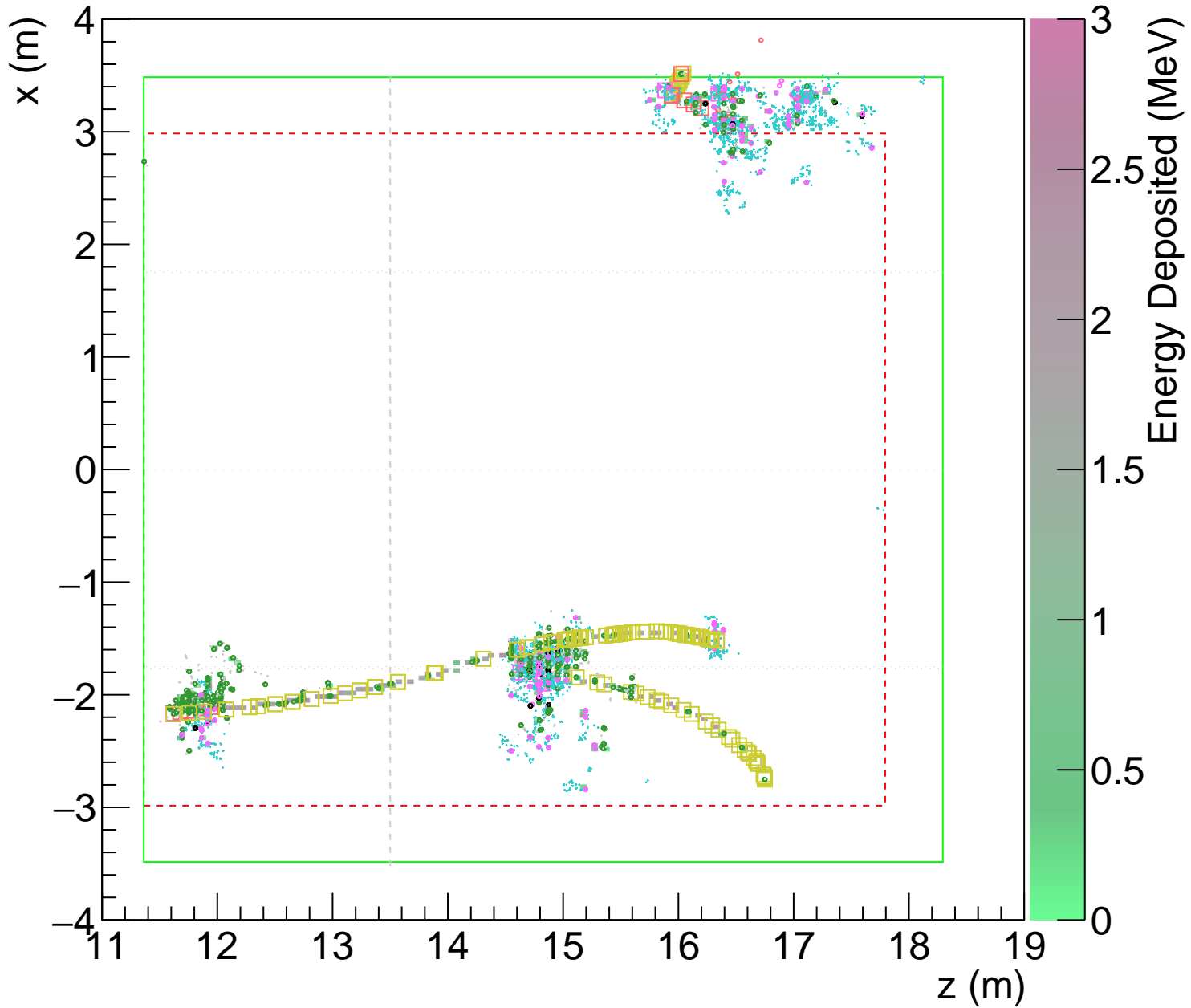
nLines: 1, nClusters: 4



Event 207, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=5.08$  GeV,  $E_{\mu}^{\text{true}}=2.73$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

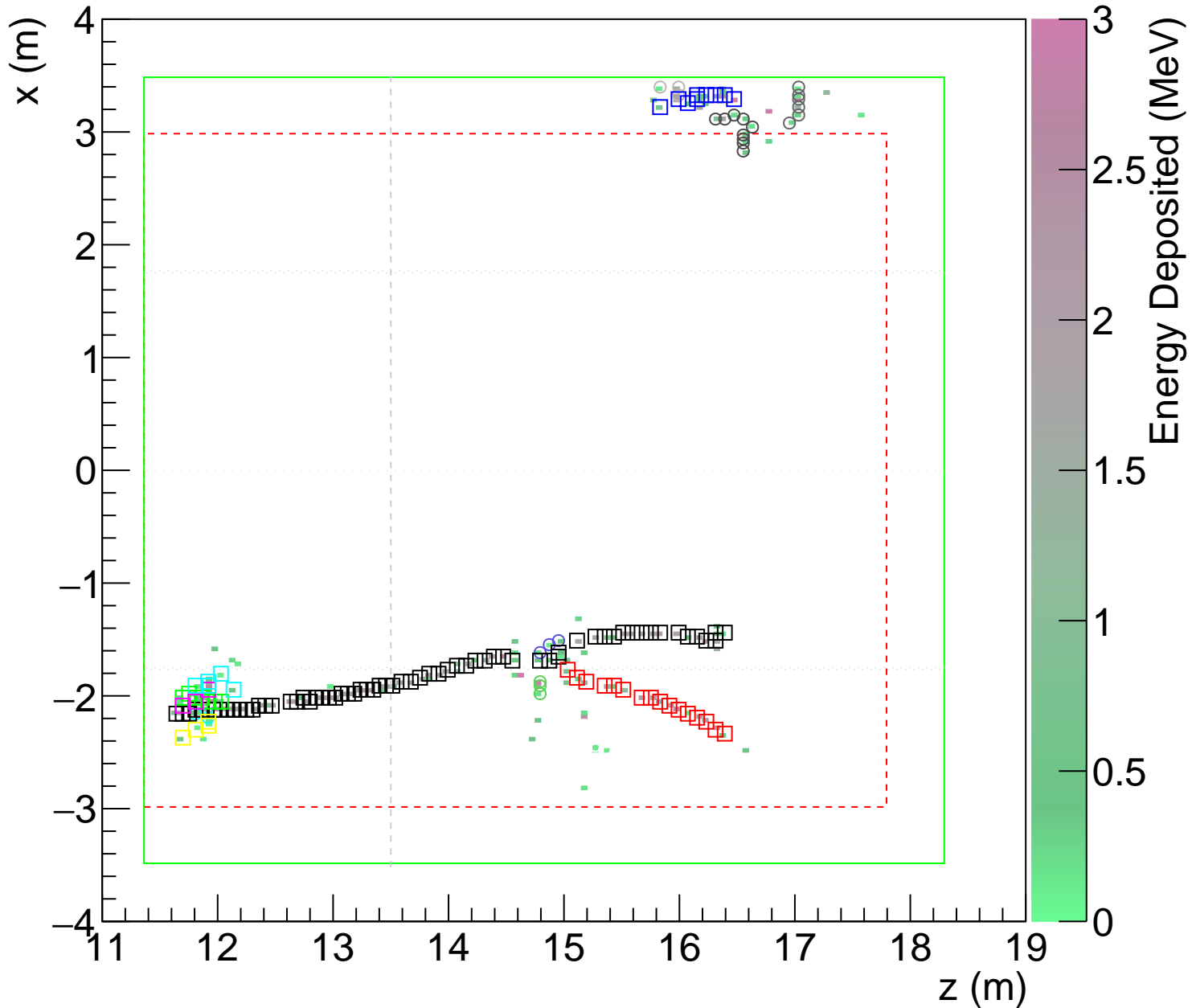


Event 207, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=5.08$  GeV,  $E_{\mu}^{\text{true}}=2.73$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

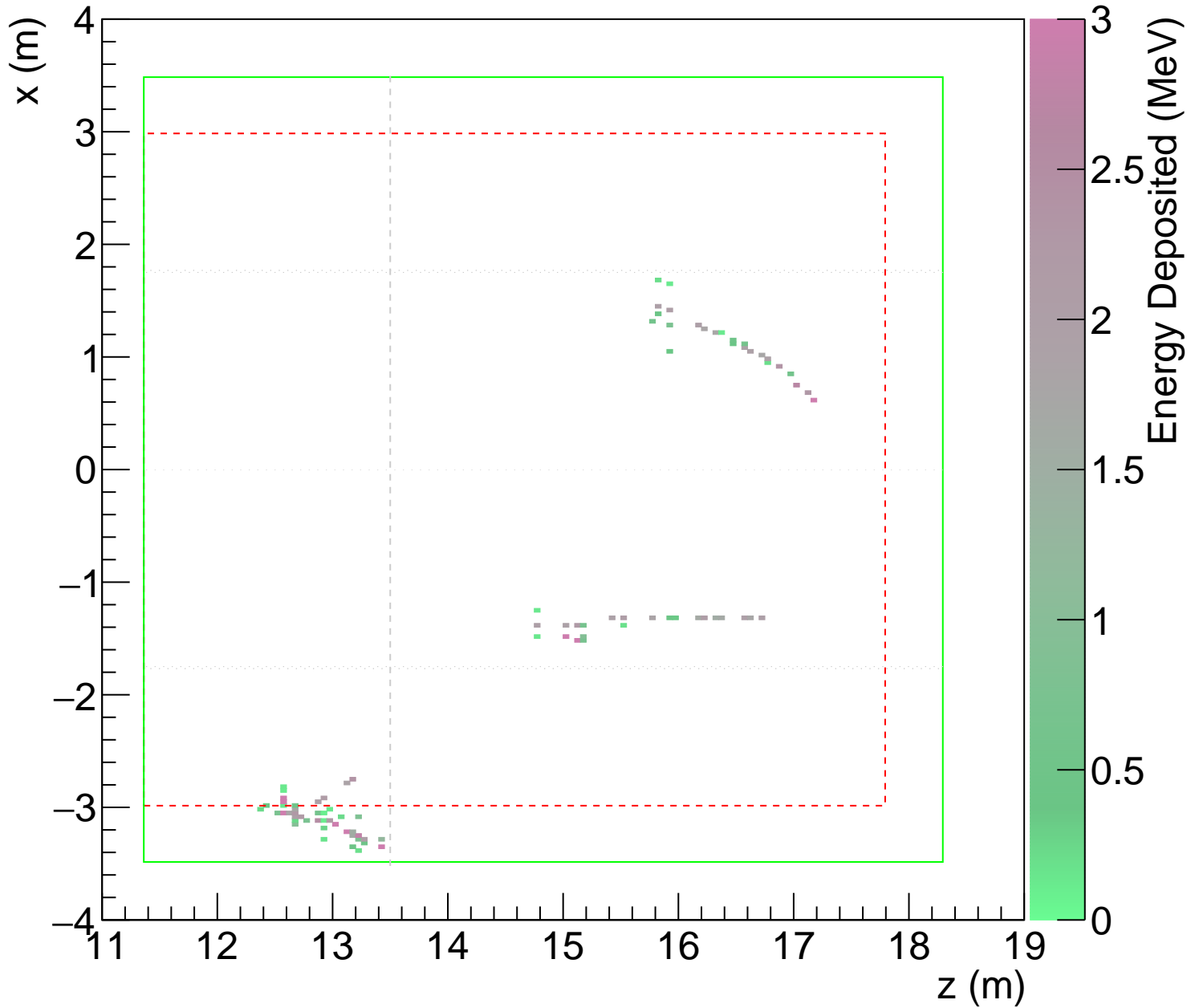


# Event 207 reconstructed

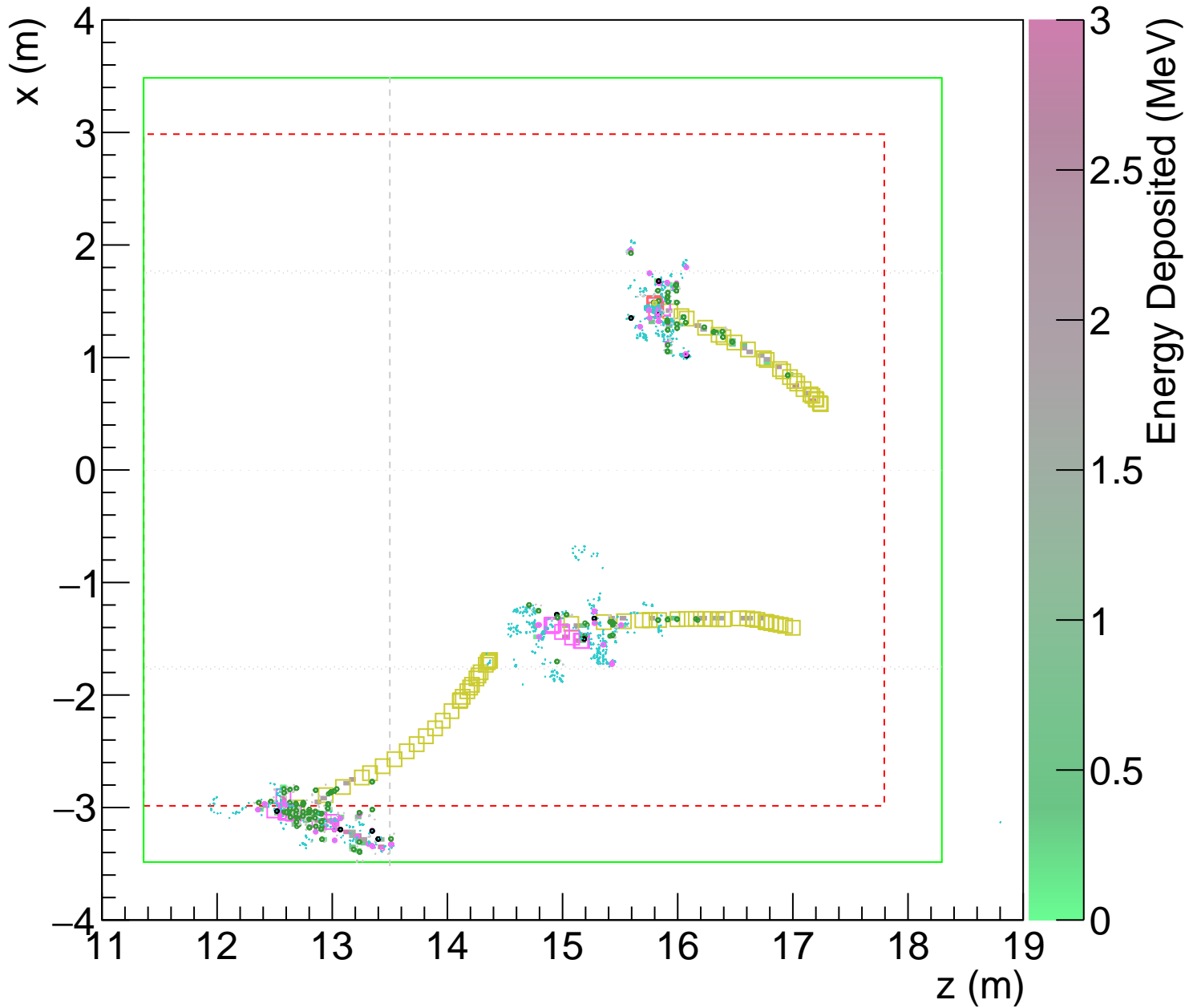
nLines: 7, nClusters: 7



Event 210, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.09$  GeV,  $E_{\mu}^{\text{true}}=1.53$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



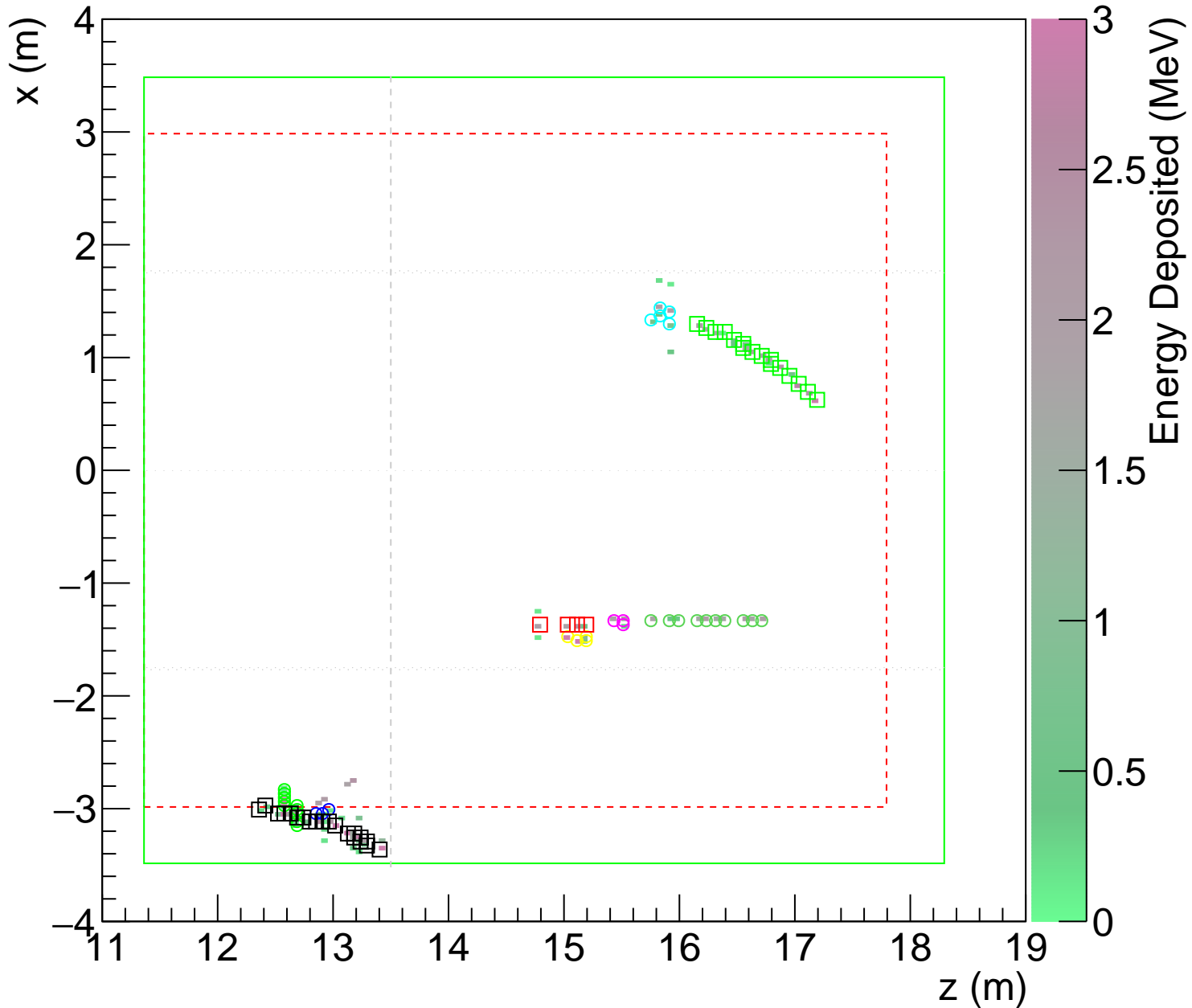
Event 210, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.09$  GeV,  $E_{\mu}^{\text{true}}=1.53$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



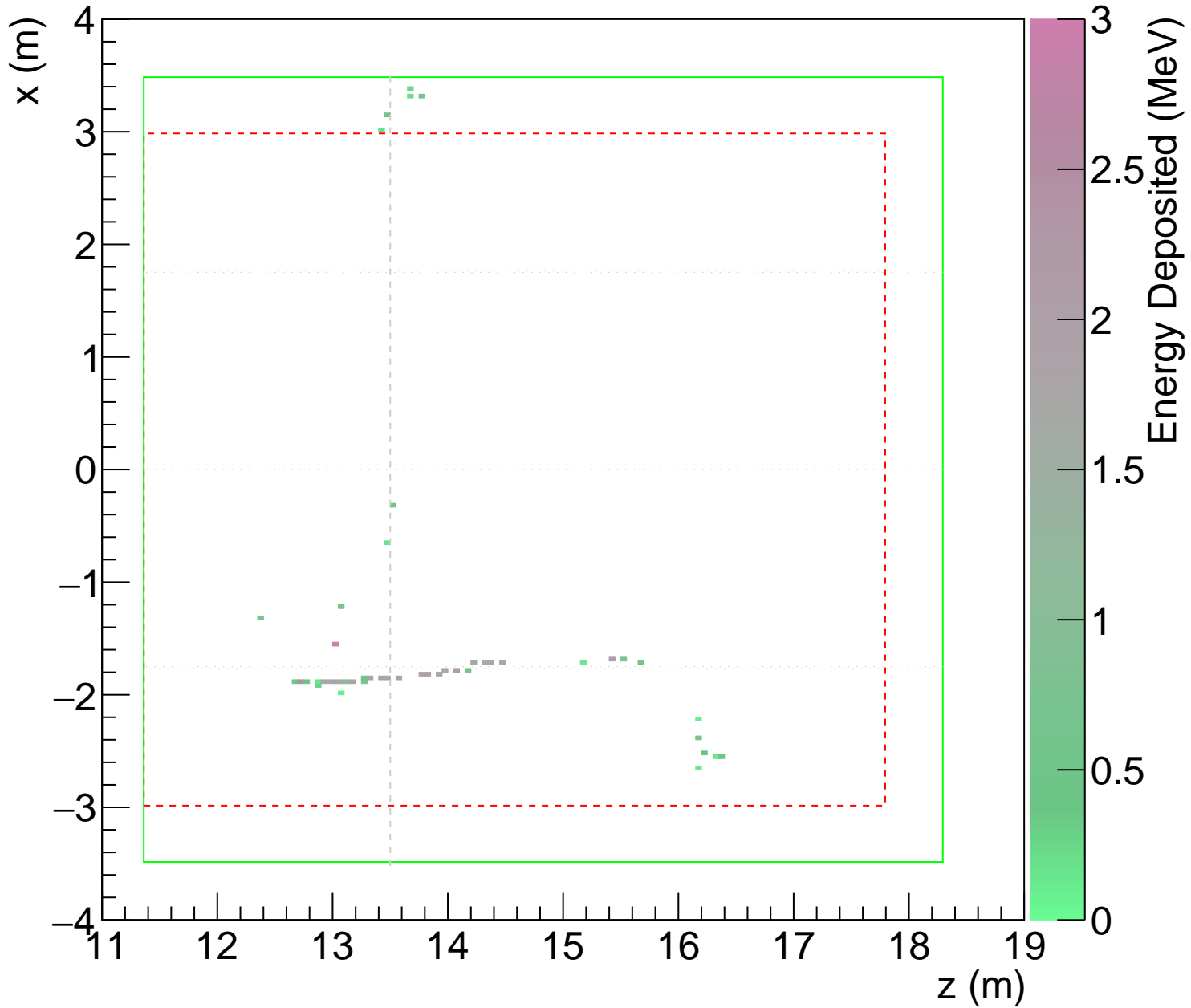


# Event 210 reconstructed

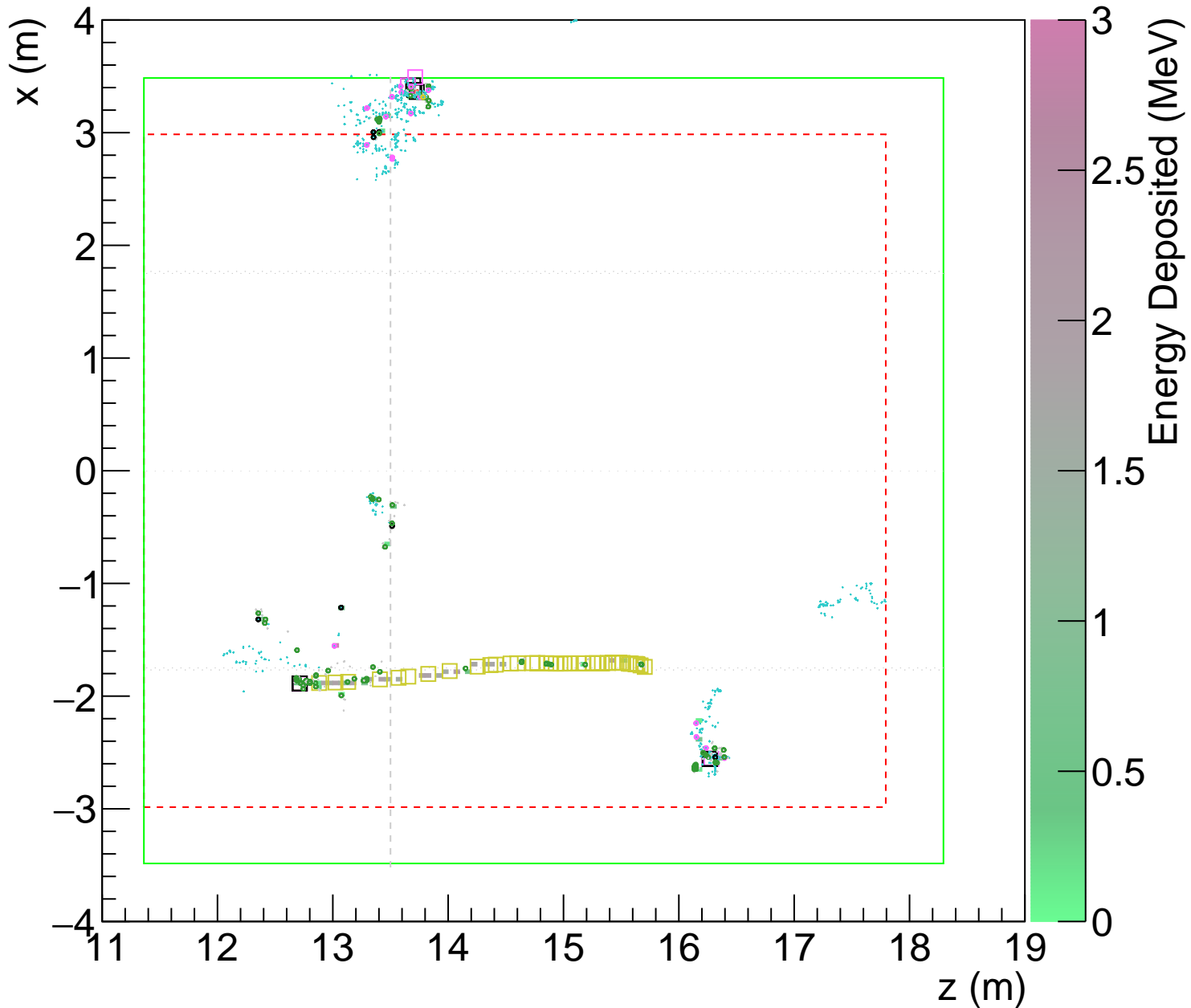
nLines: 3, nClusters: 6



Event 213, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.08$  GeV,  $E_{\mu}^{\text{true}}=2.97$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,

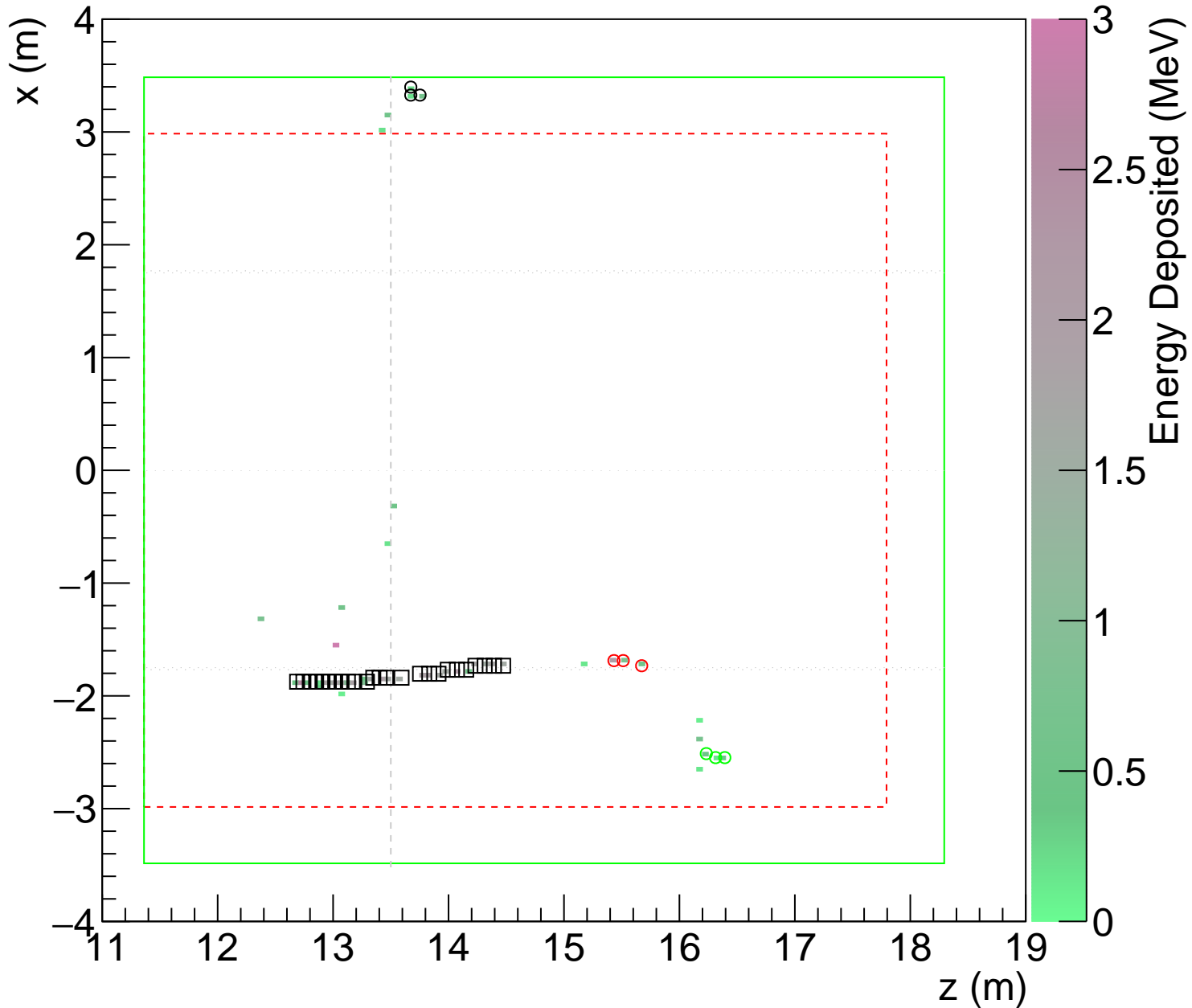


Event 213, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.08$  GeV,  $E_{\mu}^{\text{true}}=2.97$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,

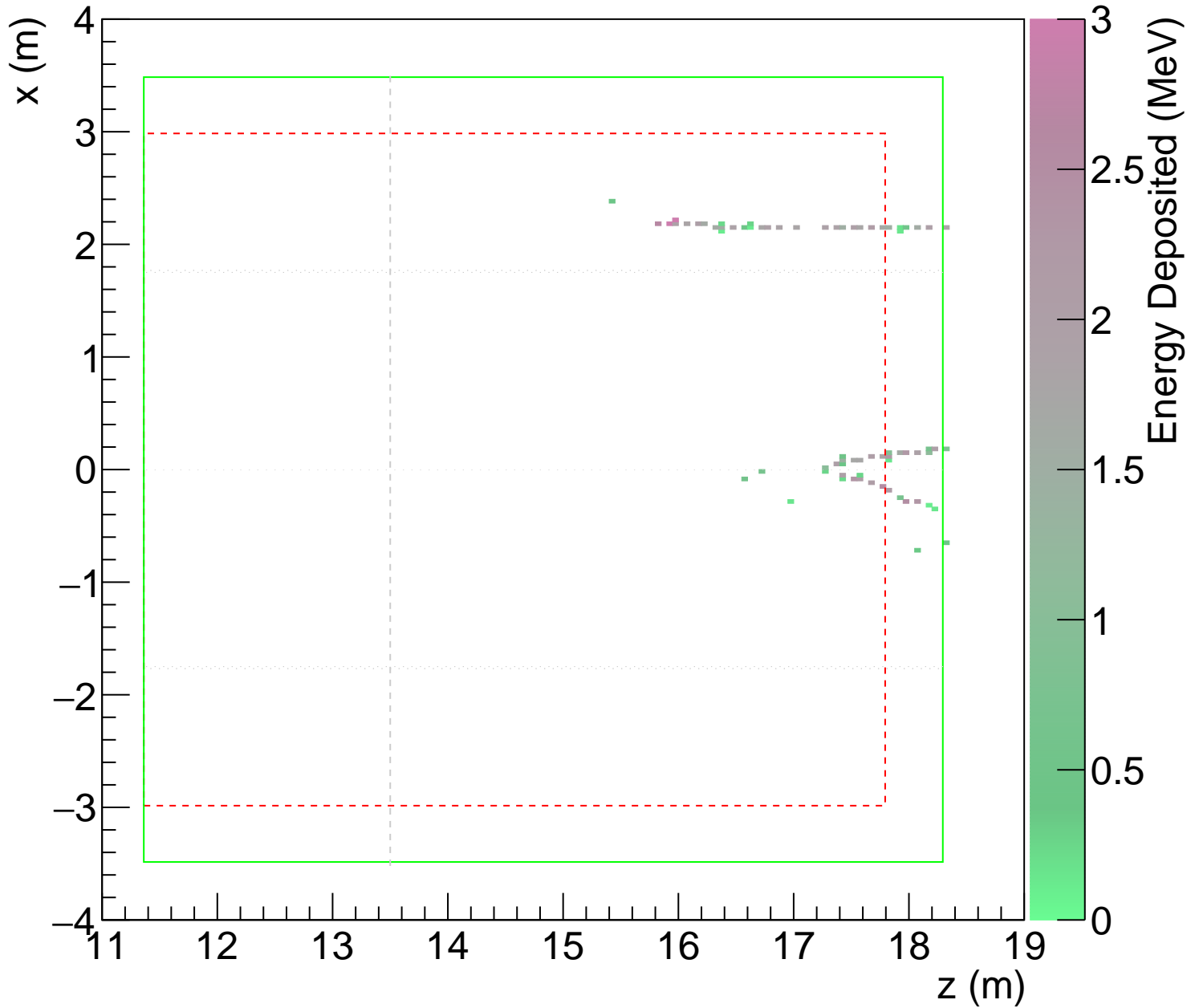


# Event 213 reconstructed

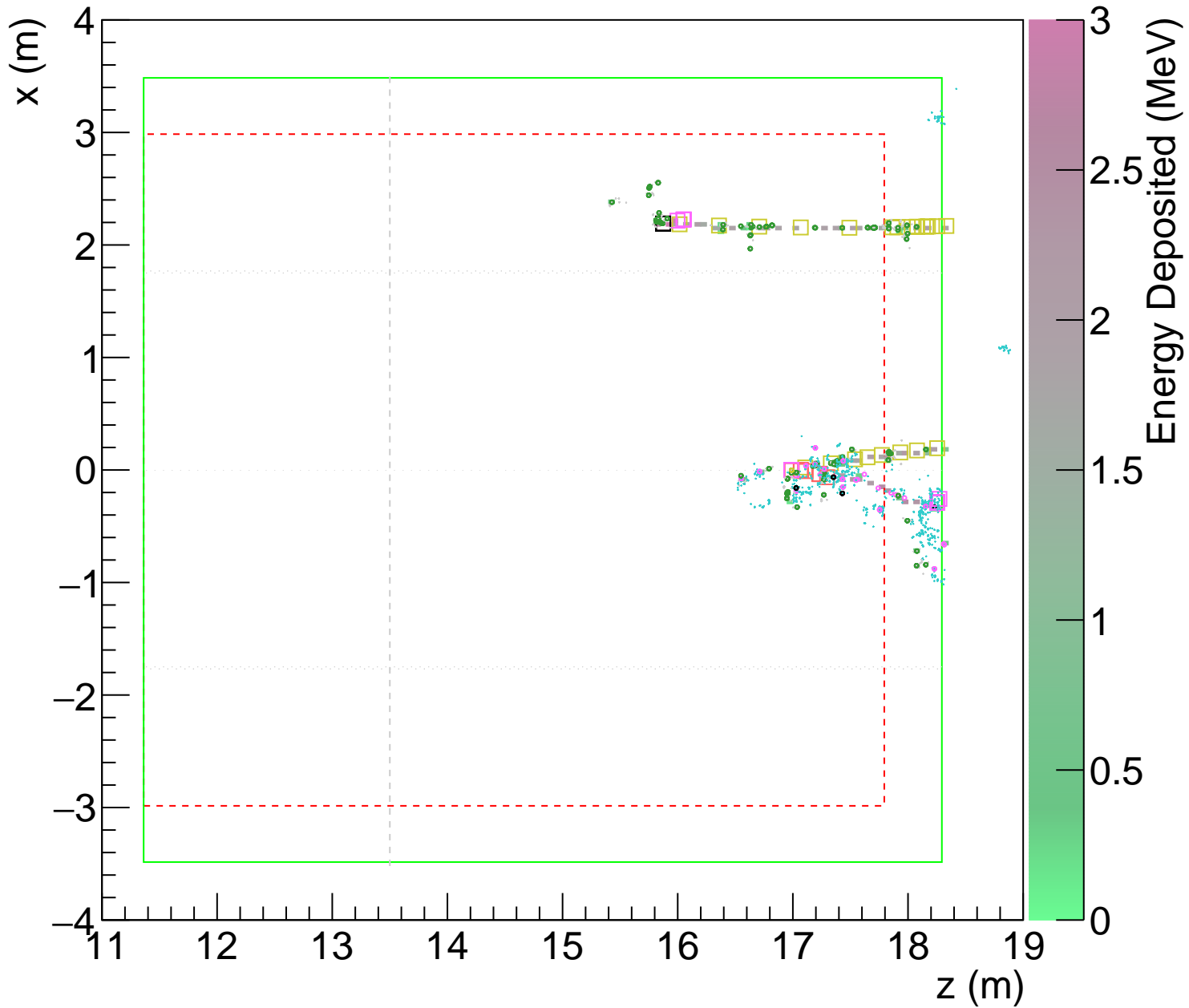
nLines: 1, nClusters: 3



Event 216, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=8.96$  GeV,  $E_{\mu}^{\text{true}}=8.30$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,

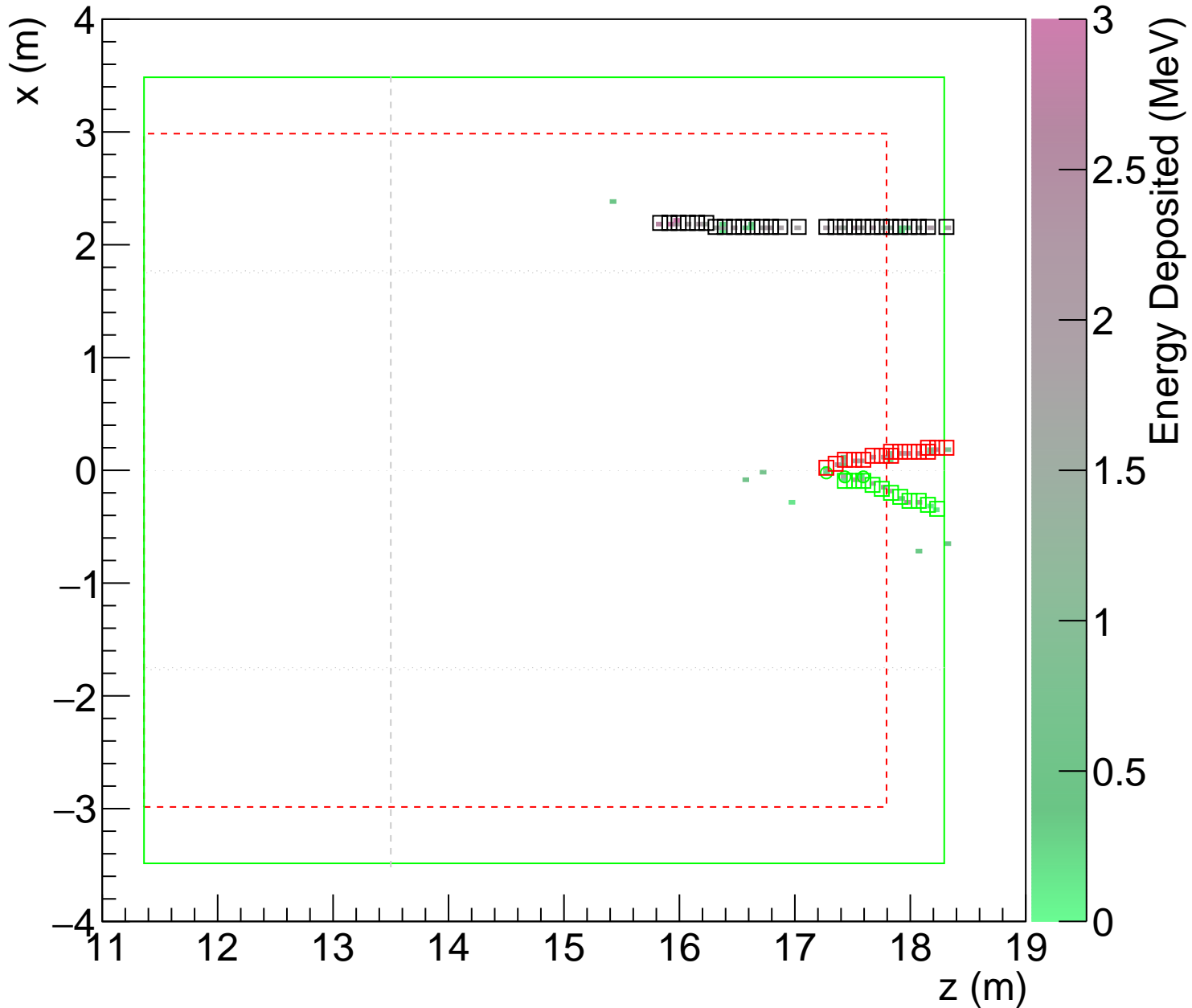


Event 216, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=8.96$  GeV,  $E_{\mu}^{\text{true}}=8.30$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,

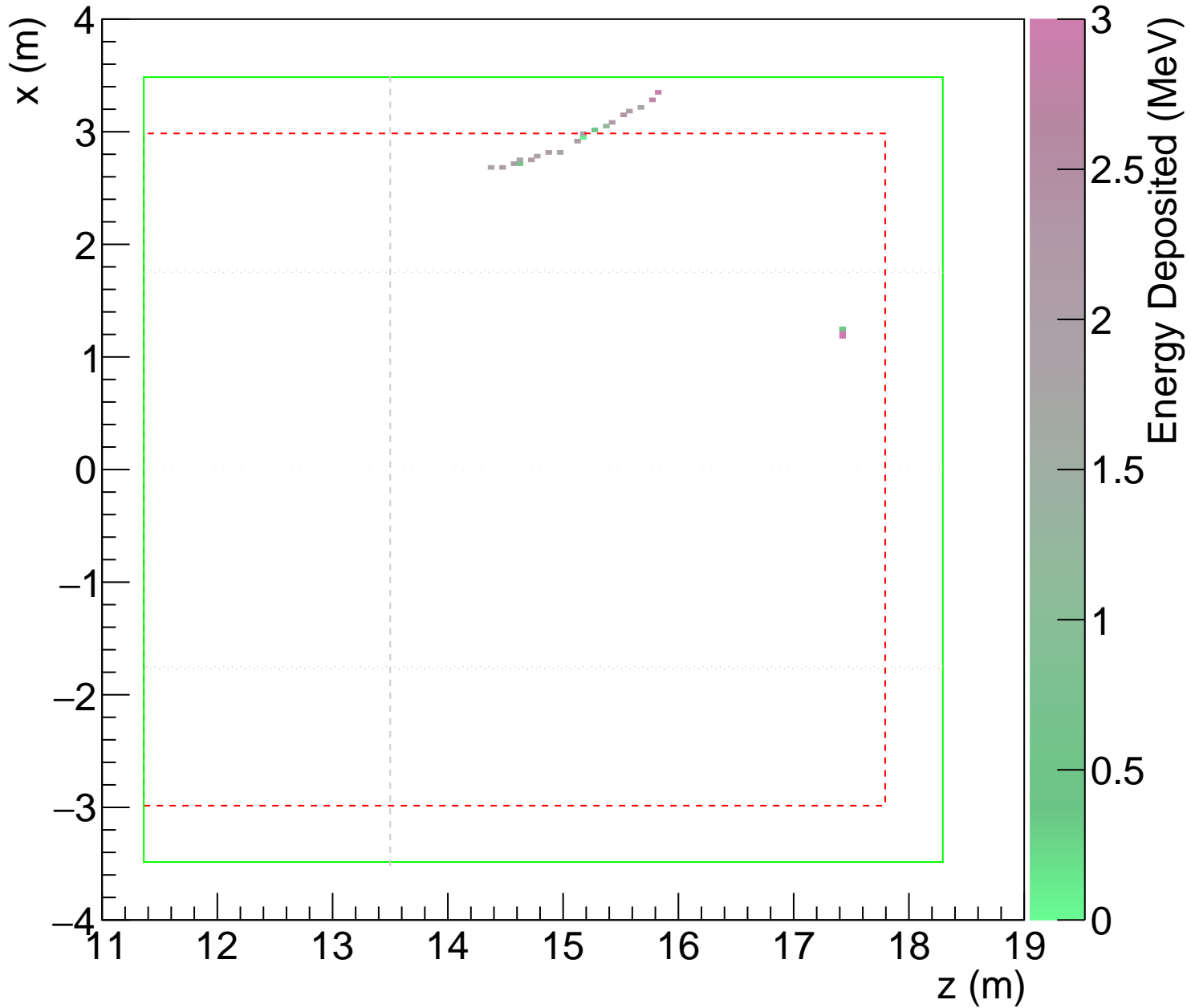


# Event 216 reconstructed

nLines: 3, nClusters: 1

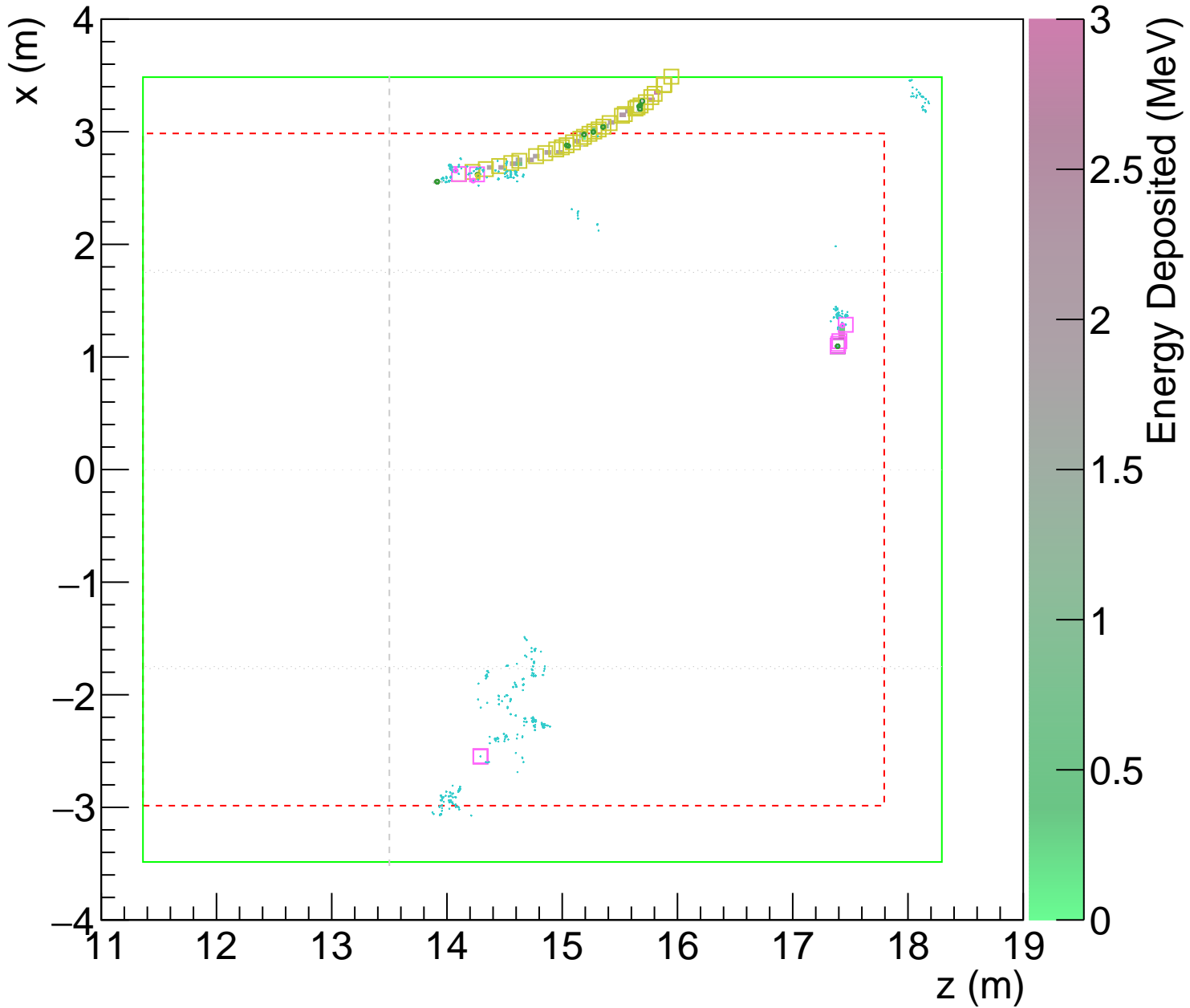


Event 219, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.41$  GeV,  $E_{\mu}^{\text{true}}=3.33$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,



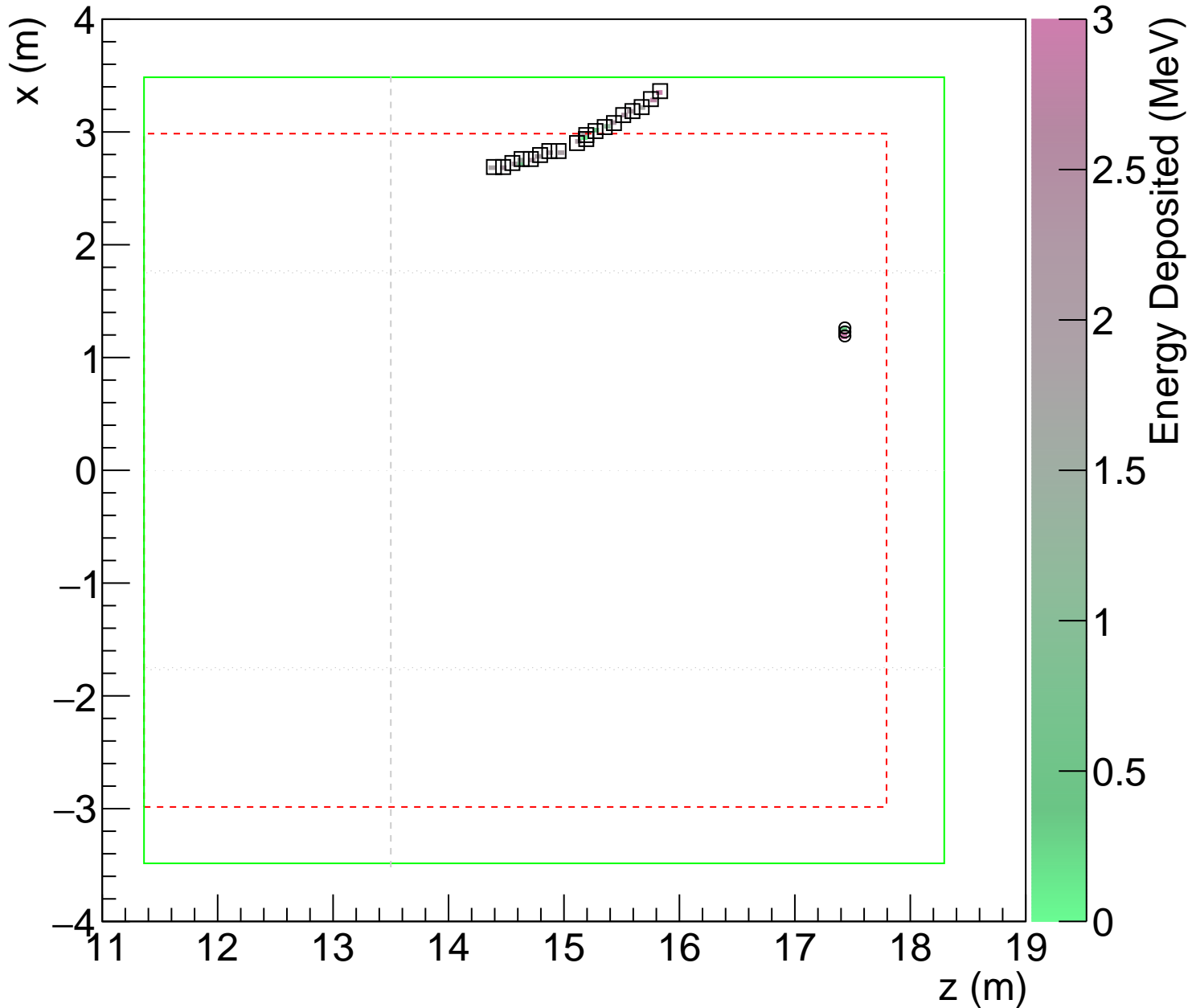


Event 219, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.41$  GeV,  $E_{\mu}^{\text{true}}=3.33$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

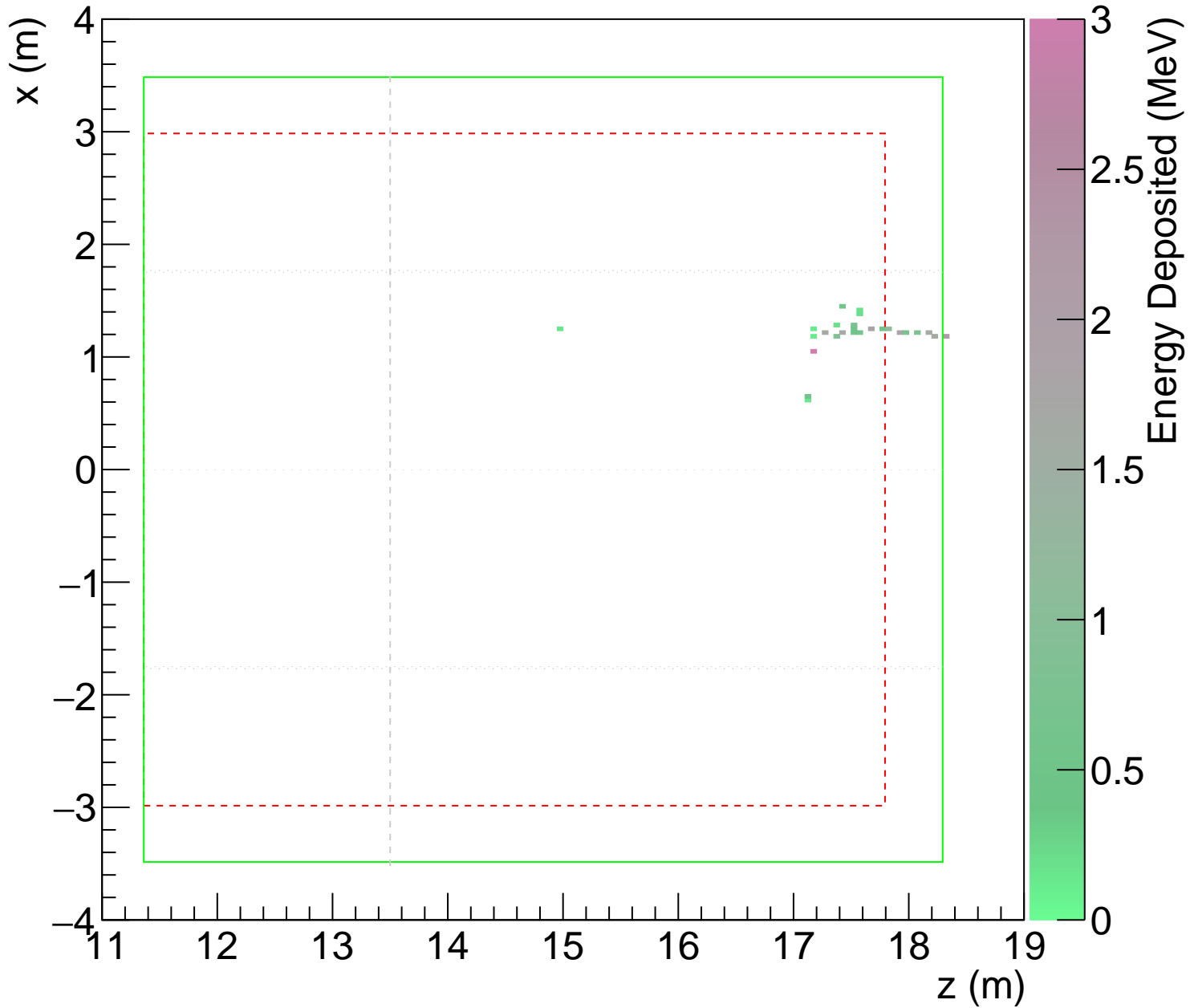


# Event 219 reconstructed

nLines: 1, nClusters: 1



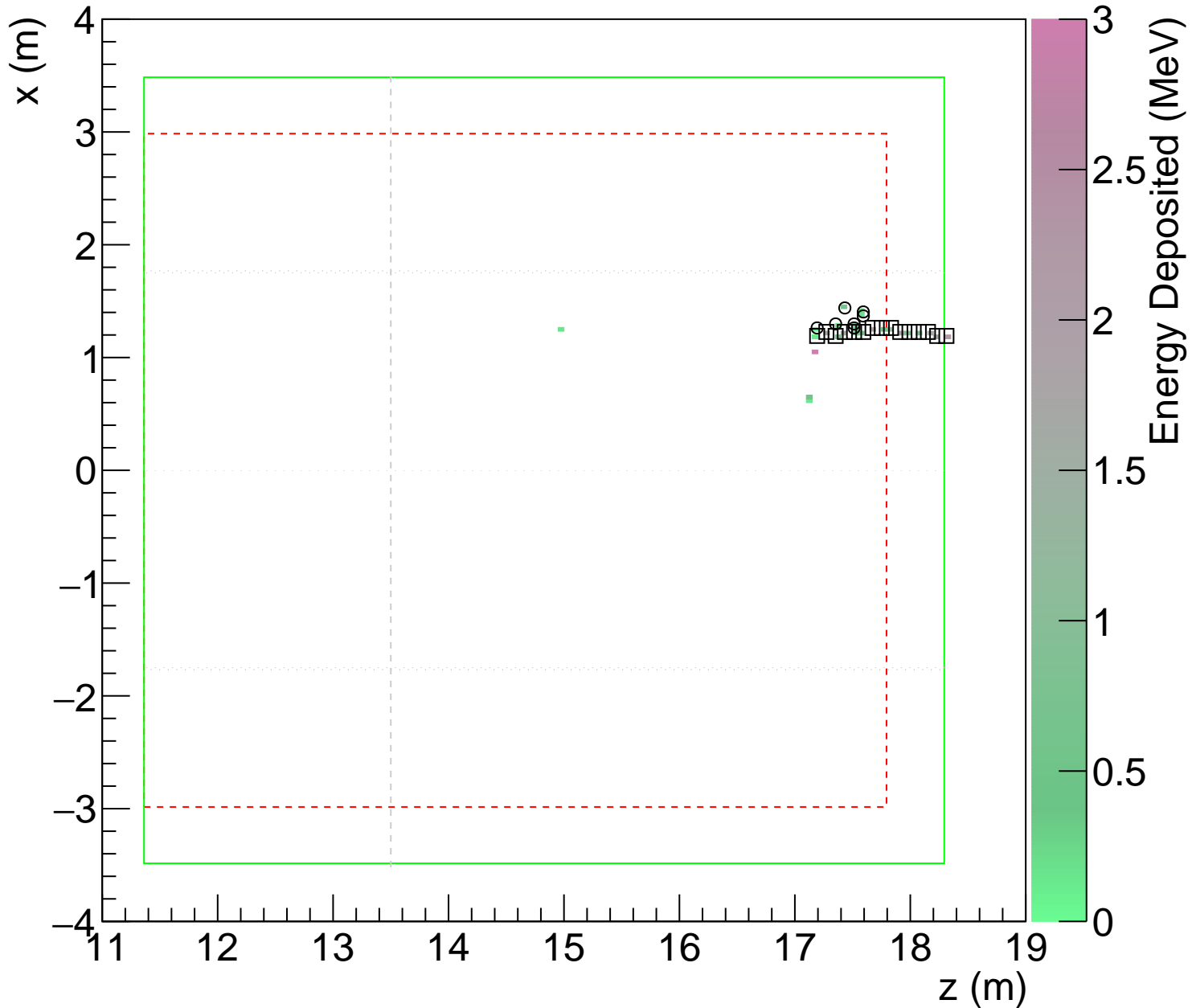
Event 222, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=12.43$  GeV,  $E_{\mu}^{\text{true}}=11.39$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:5,



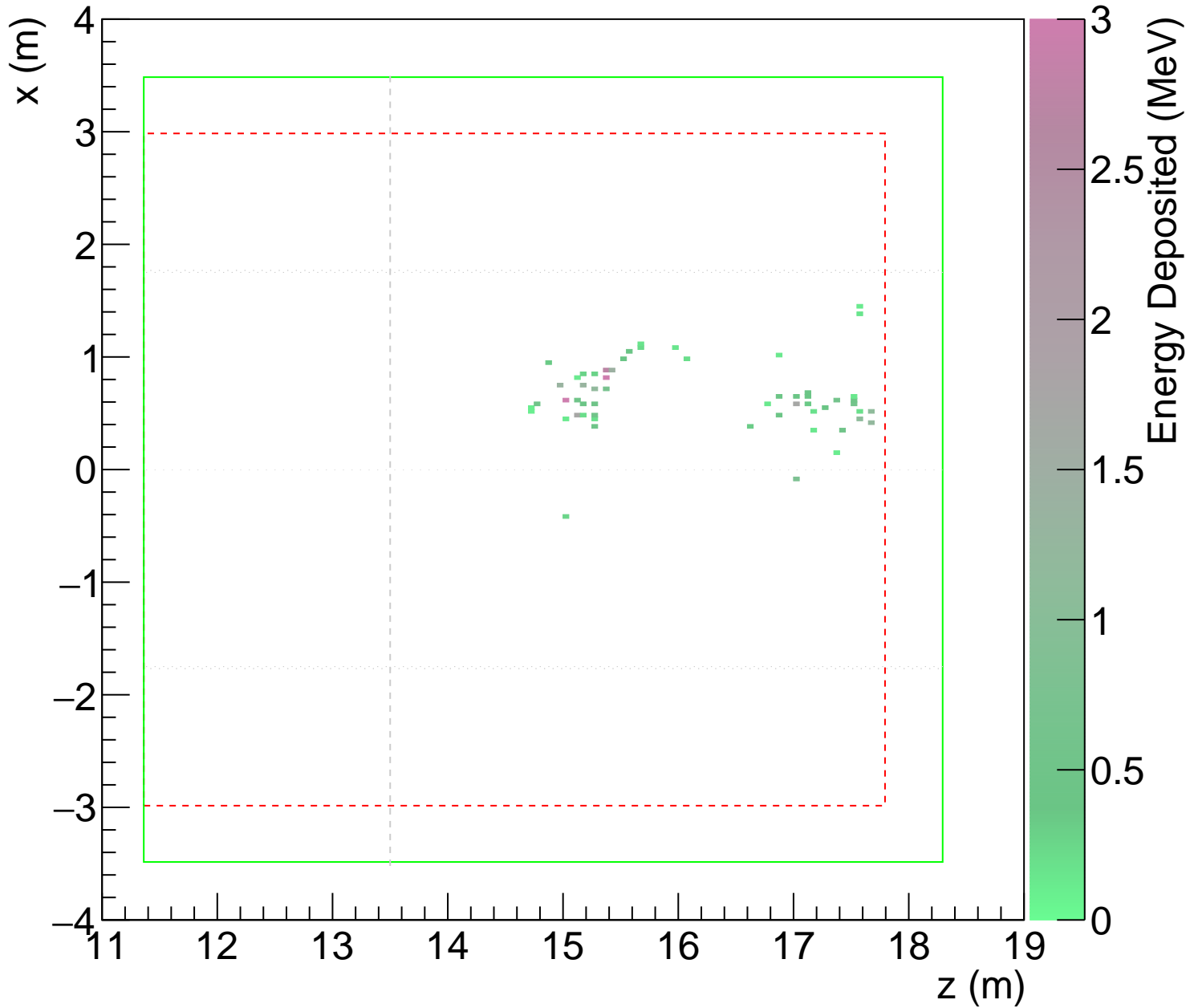


# Event 222 reconstructed

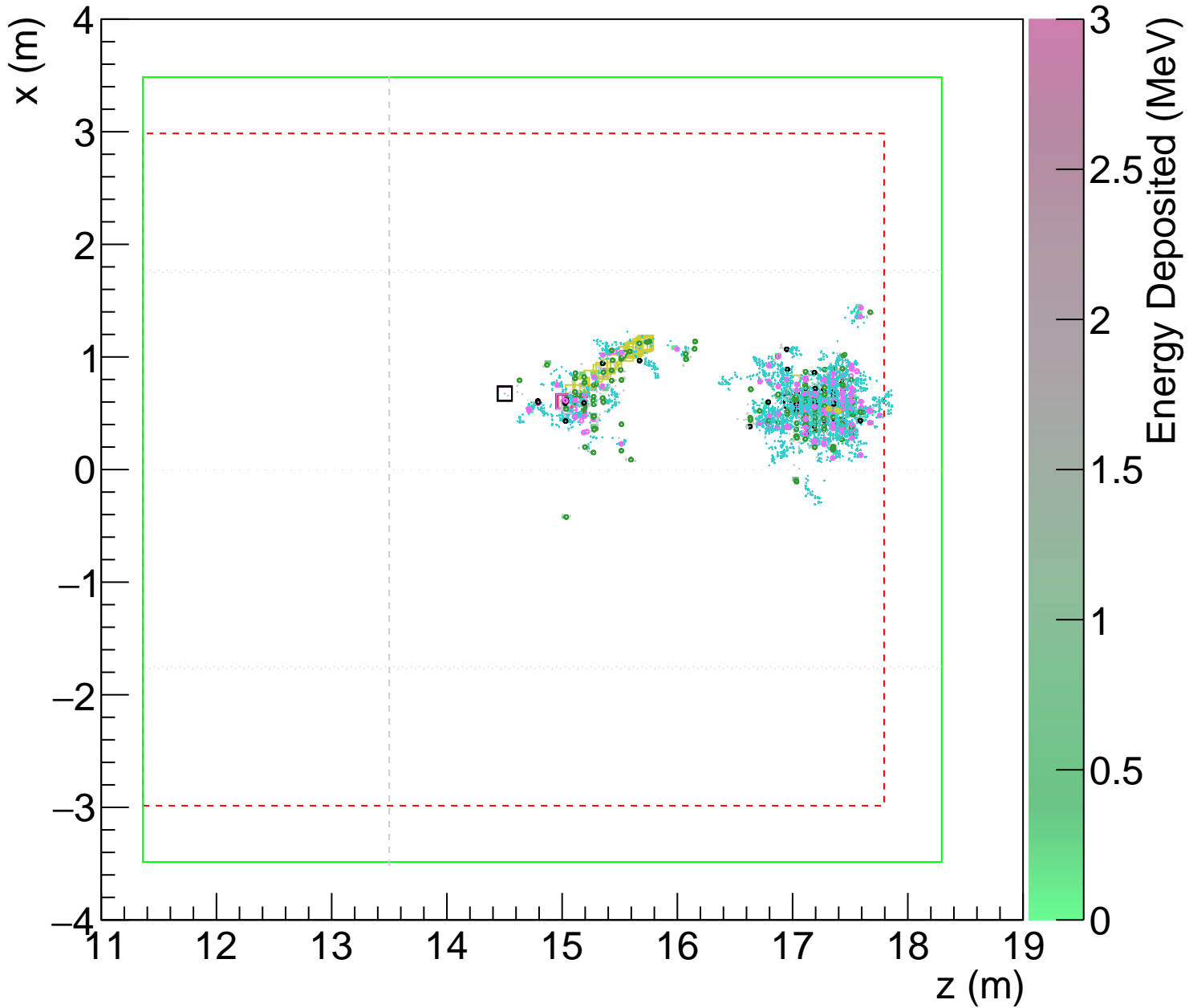
nLines: 1, nClusters: 1



Event 225, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.47$  GeV,  $E_{\mu}^{\text{true}}=1.83$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:11,

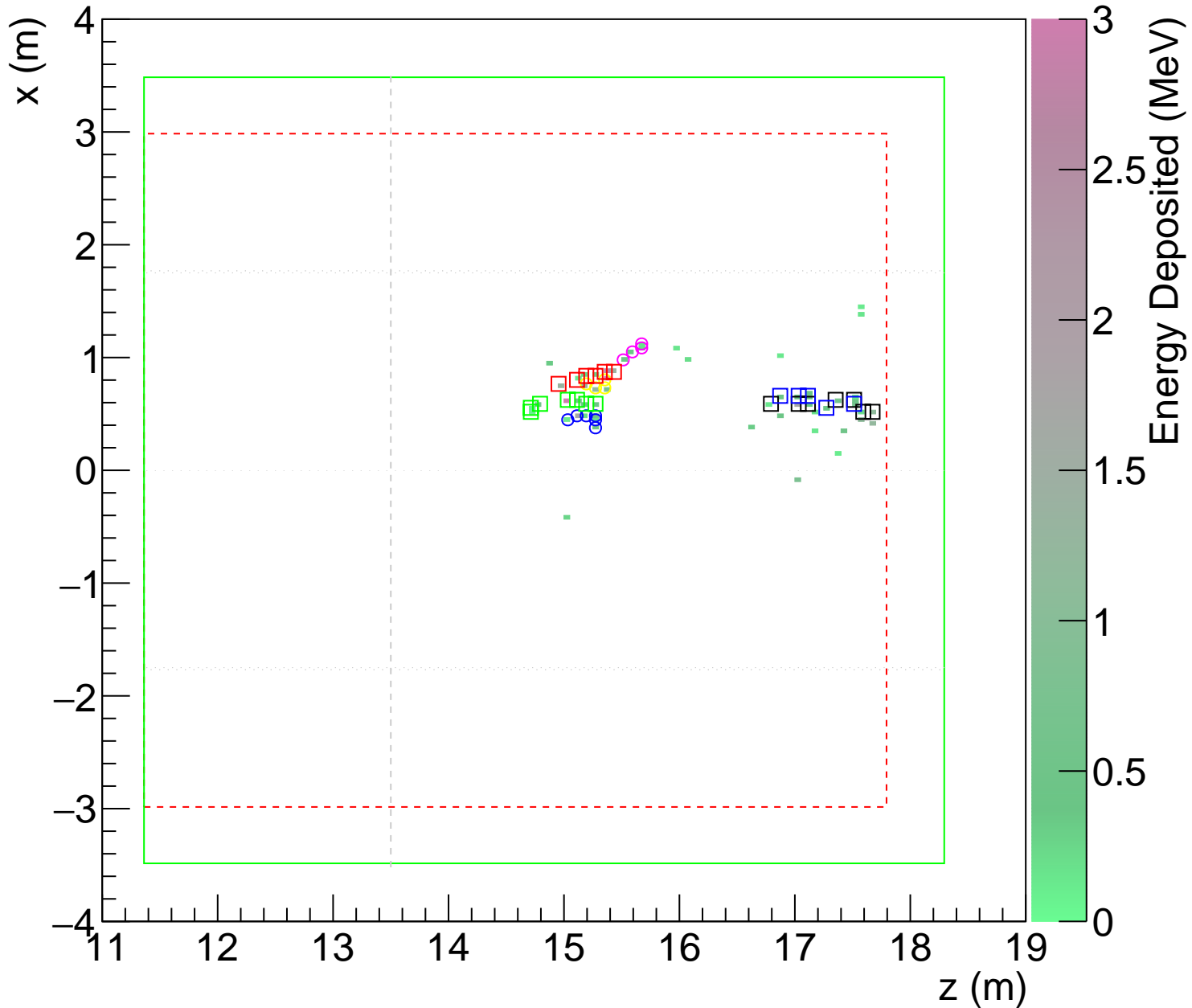


Event 225, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.47$  GeV,  $E_{\mu}^{\text{true}}=1.83$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:11,



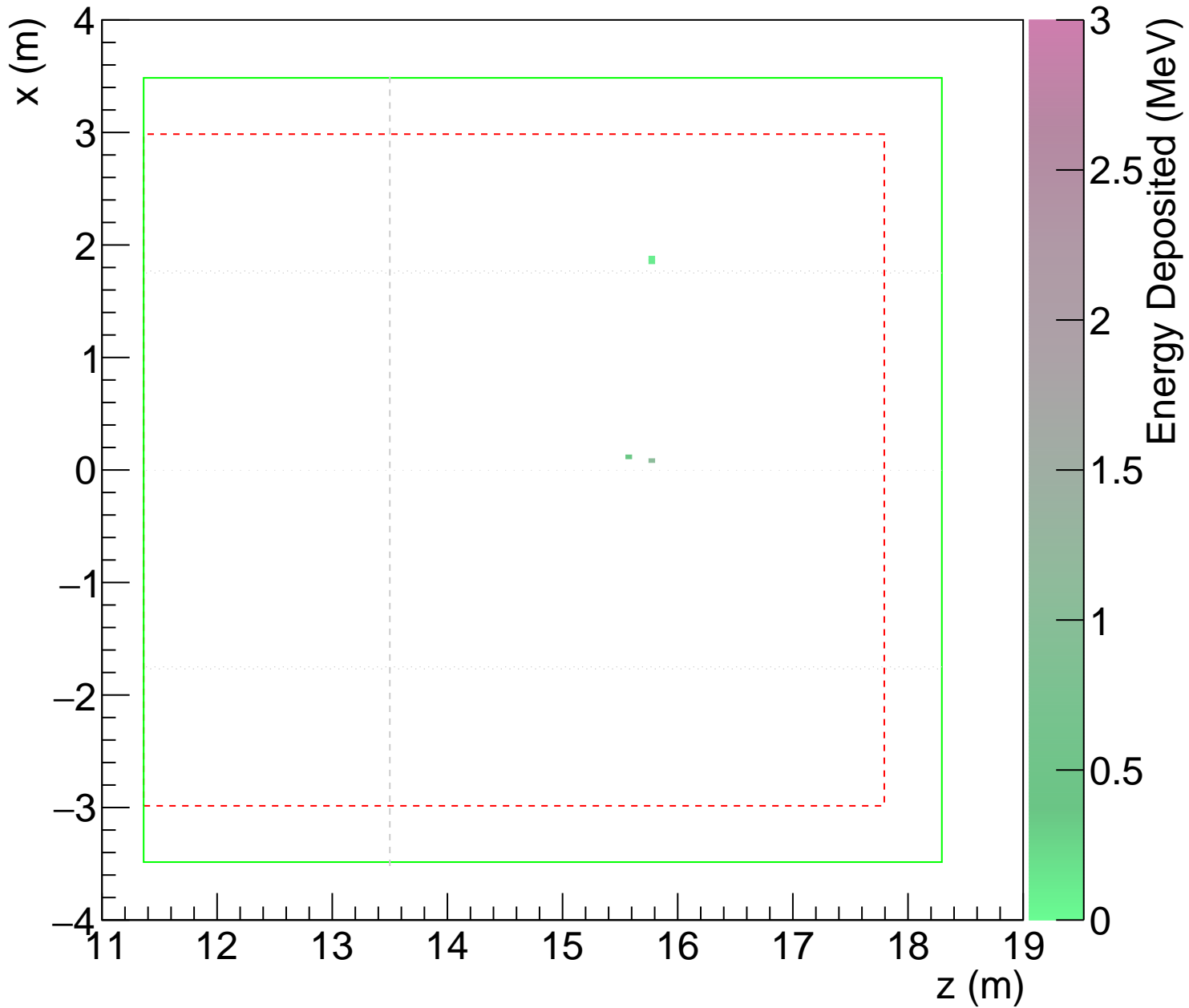
# Event 225 reconstructed

nLines: 4, nClusters: 3

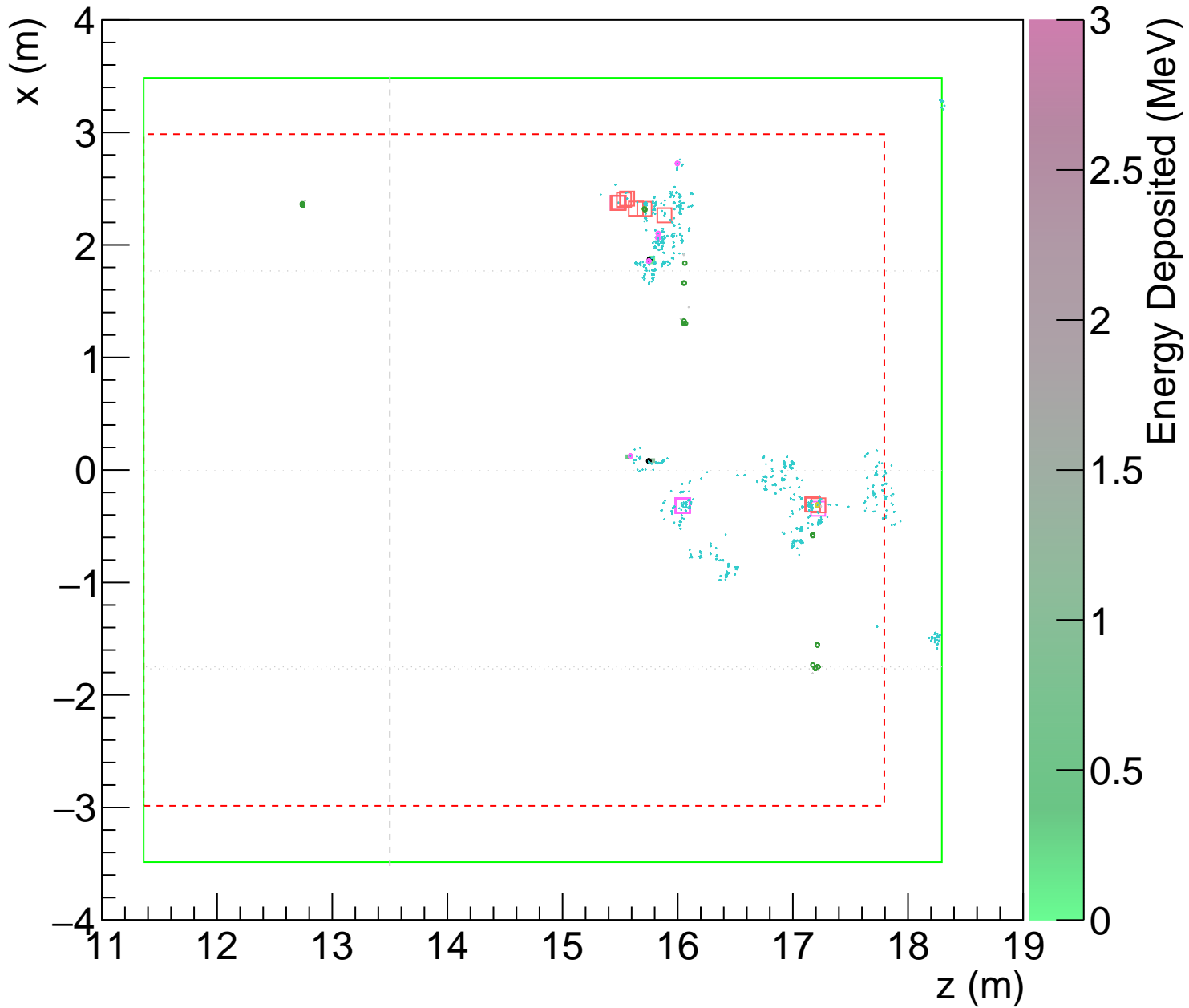




Event 228, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.35$  GeV,  $E_{\mu}^{\text{true}}=1.71$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],QES,

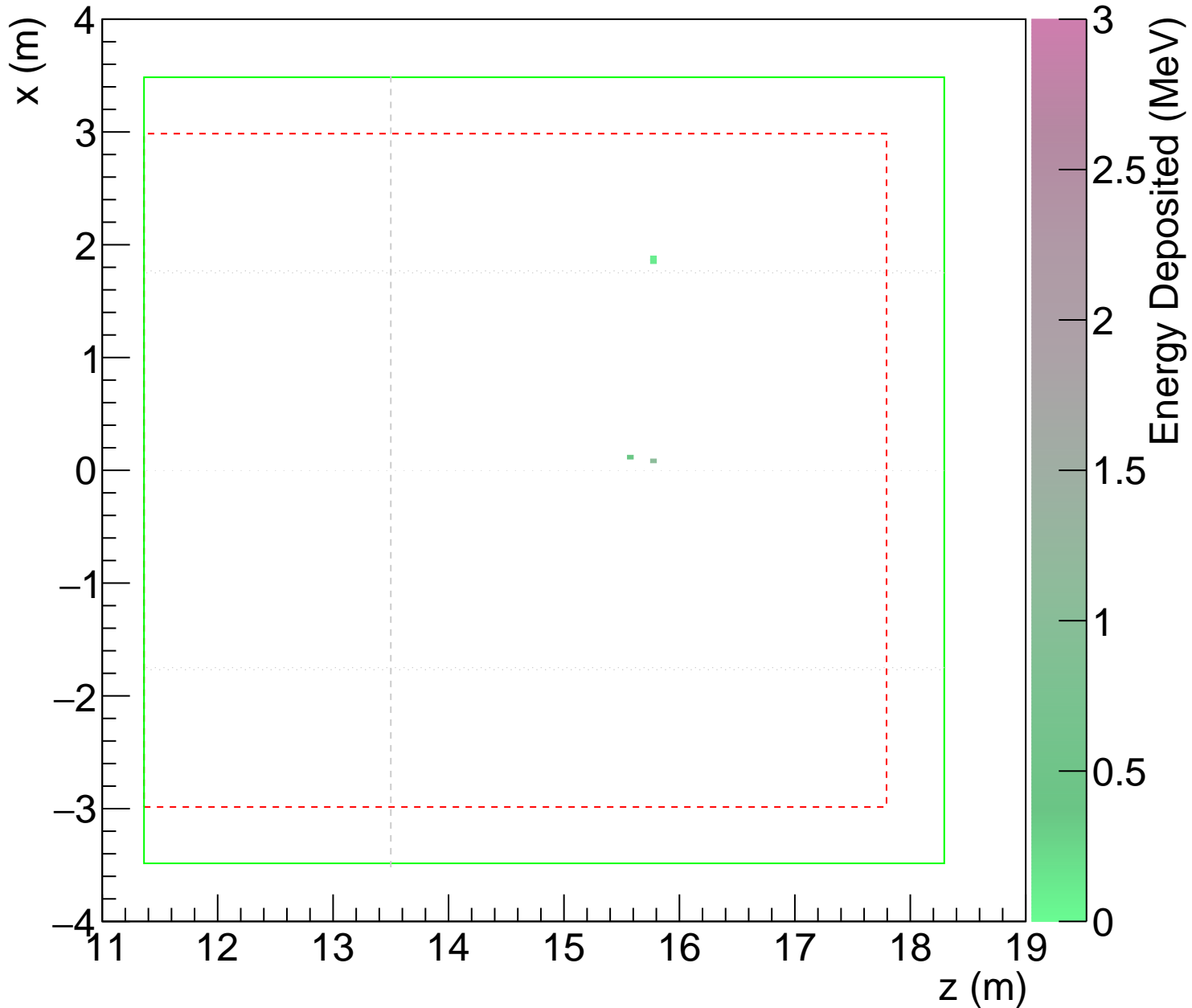


Event 228, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.35$  GeV,  $E_{\mu}^{\text{true}}=1.71$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],QES,

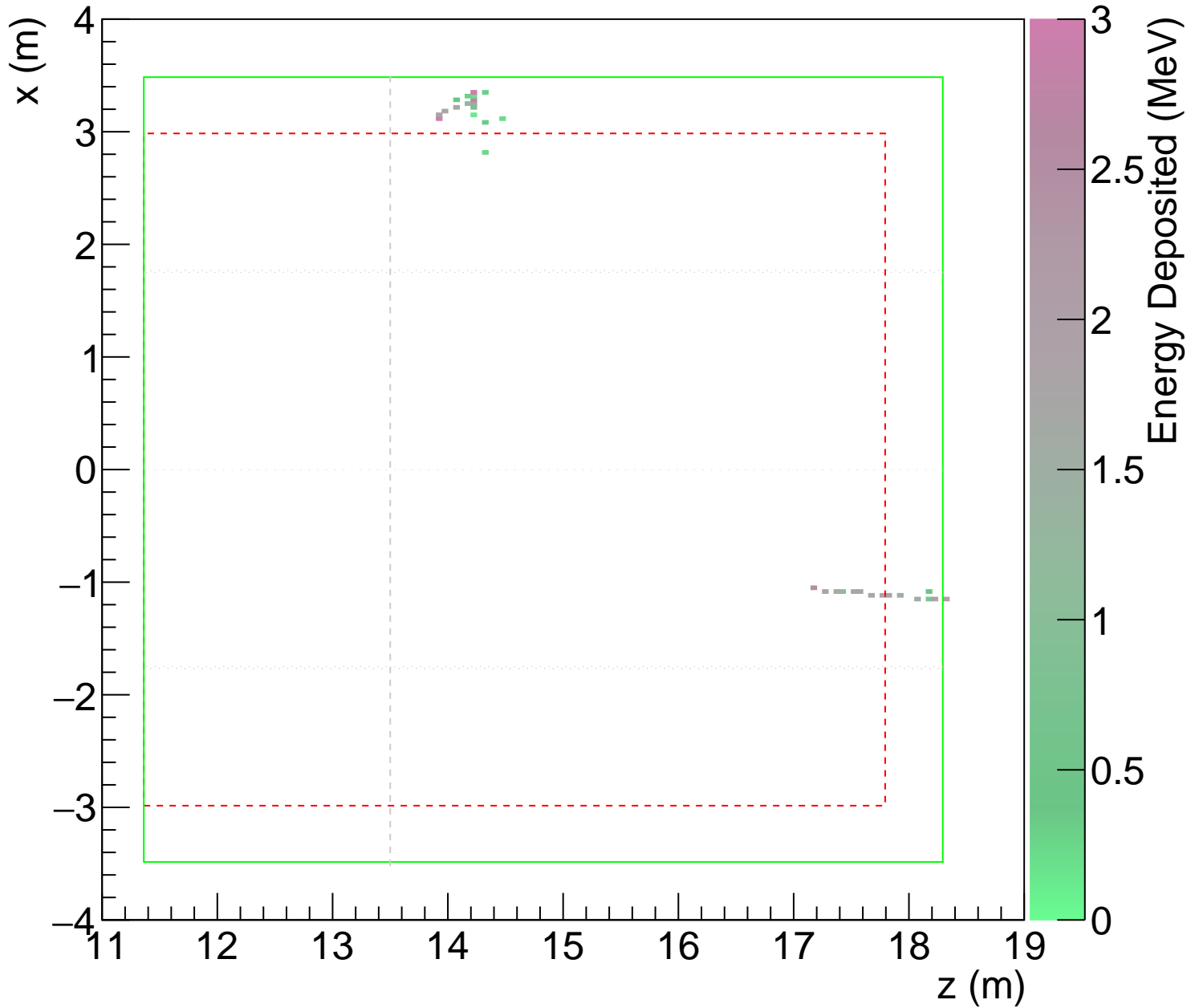


# Event 228 reconstructed

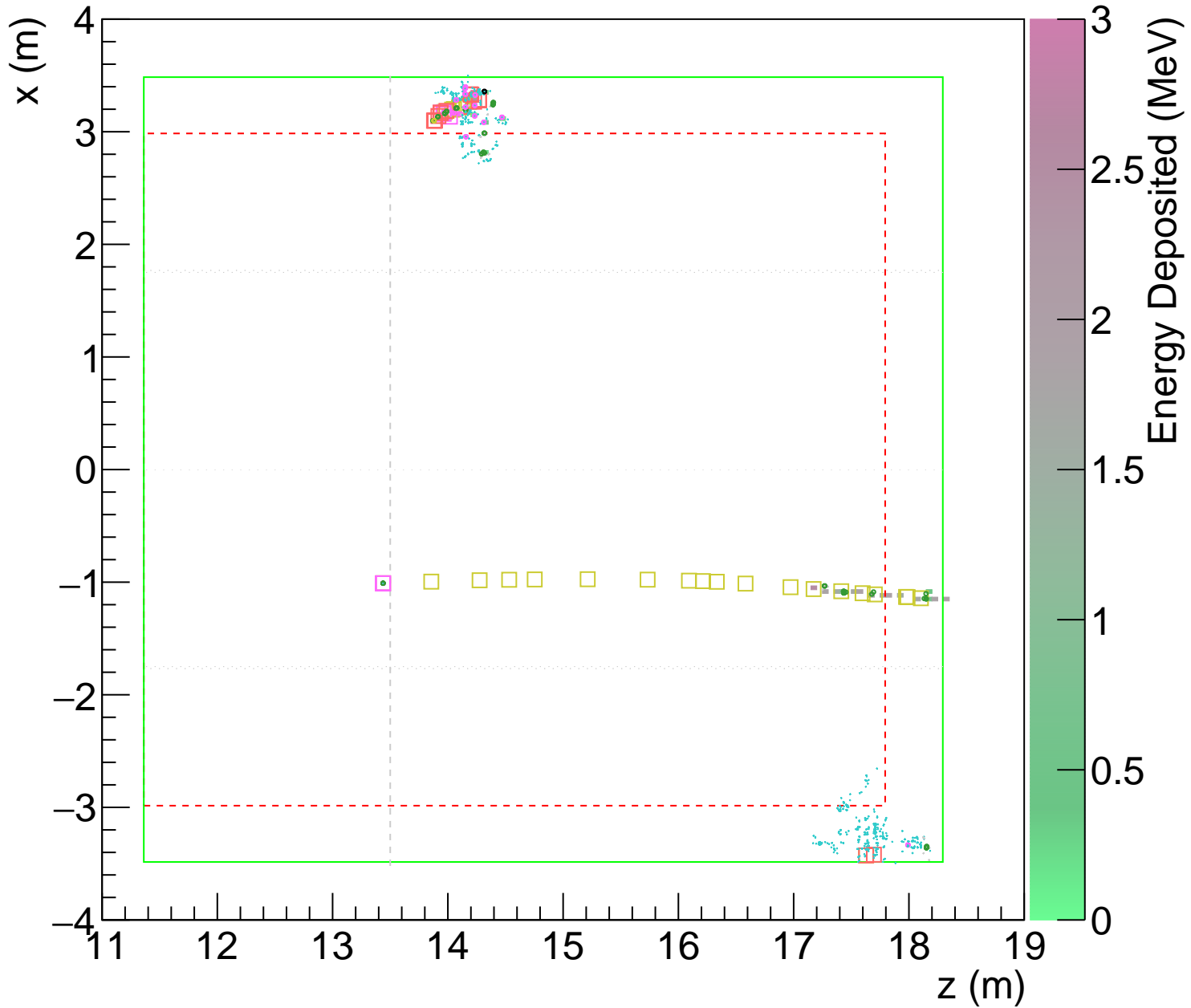
nLines: 0, nClusters: 0



Event 231, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=6.60$  GeV,  $E_{\mu}^{\text{true}}=6.52$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

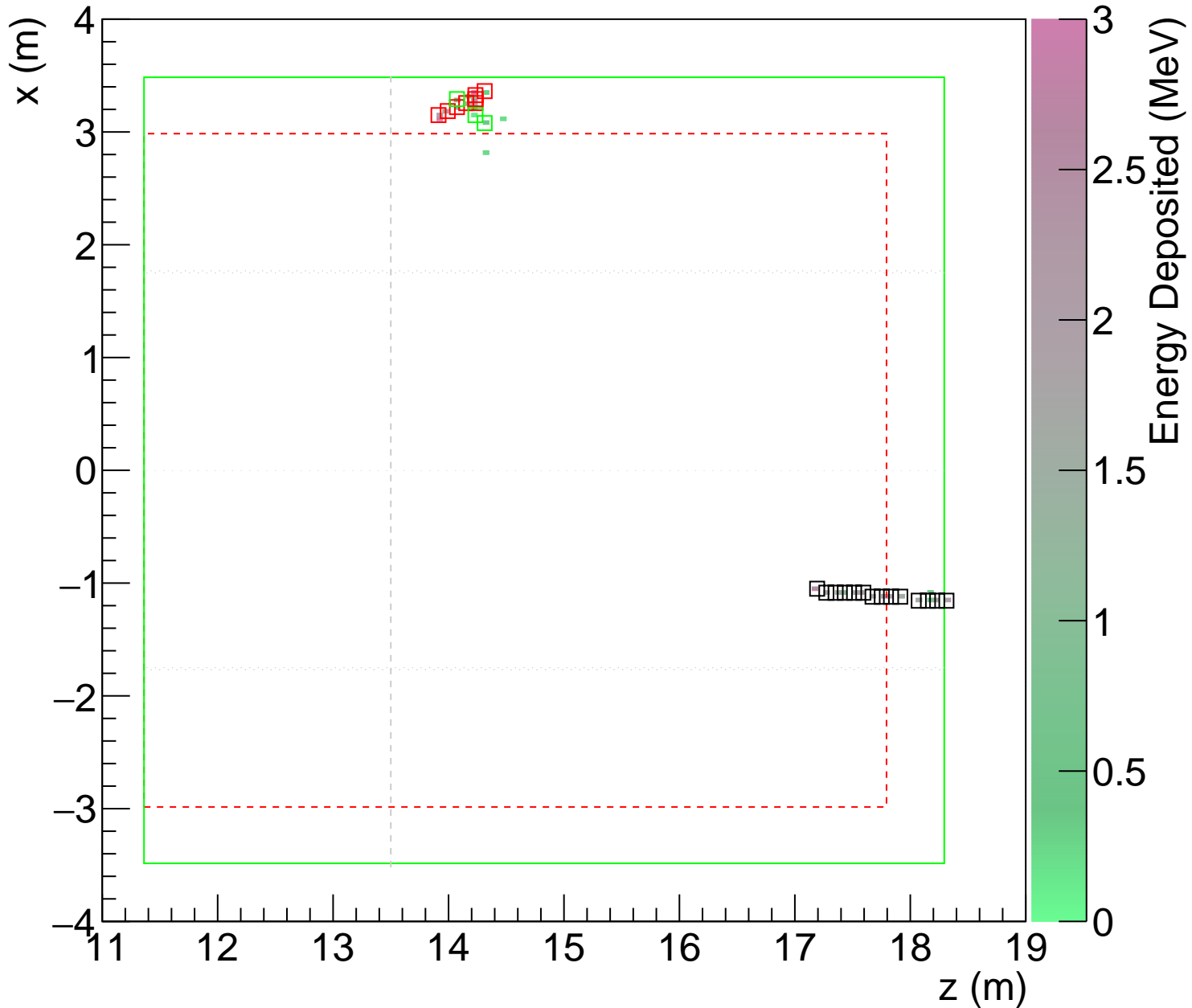


Event 231, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=6.60$  GeV,  $E_{\mu}^{\text{true}}=6.52$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

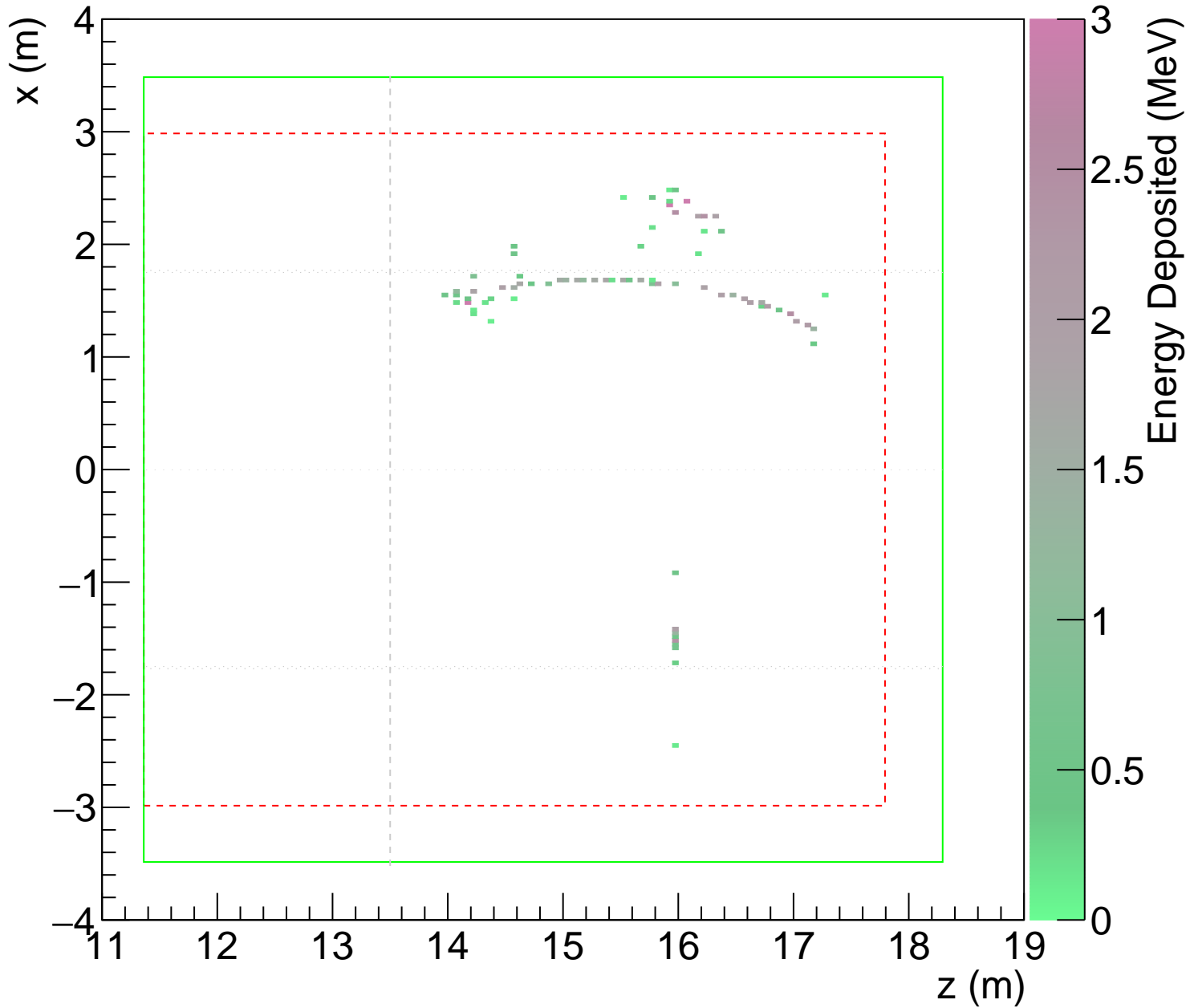


# Event 231 reconstructed

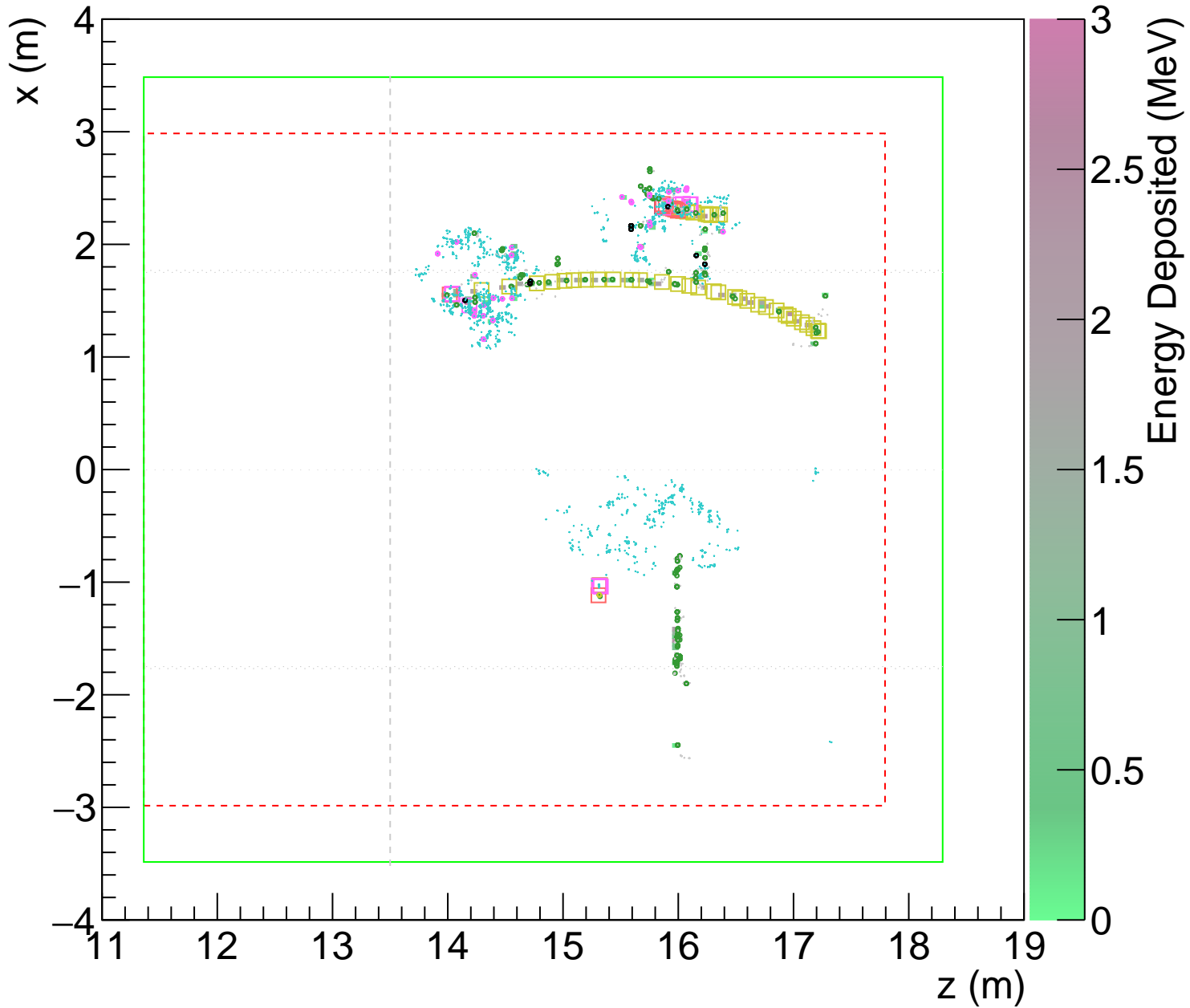
nLines: 3, nClusters: 0



Event 234, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.05$  GeV,  $E_{\mu}^{\text{true}}=2.31$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,



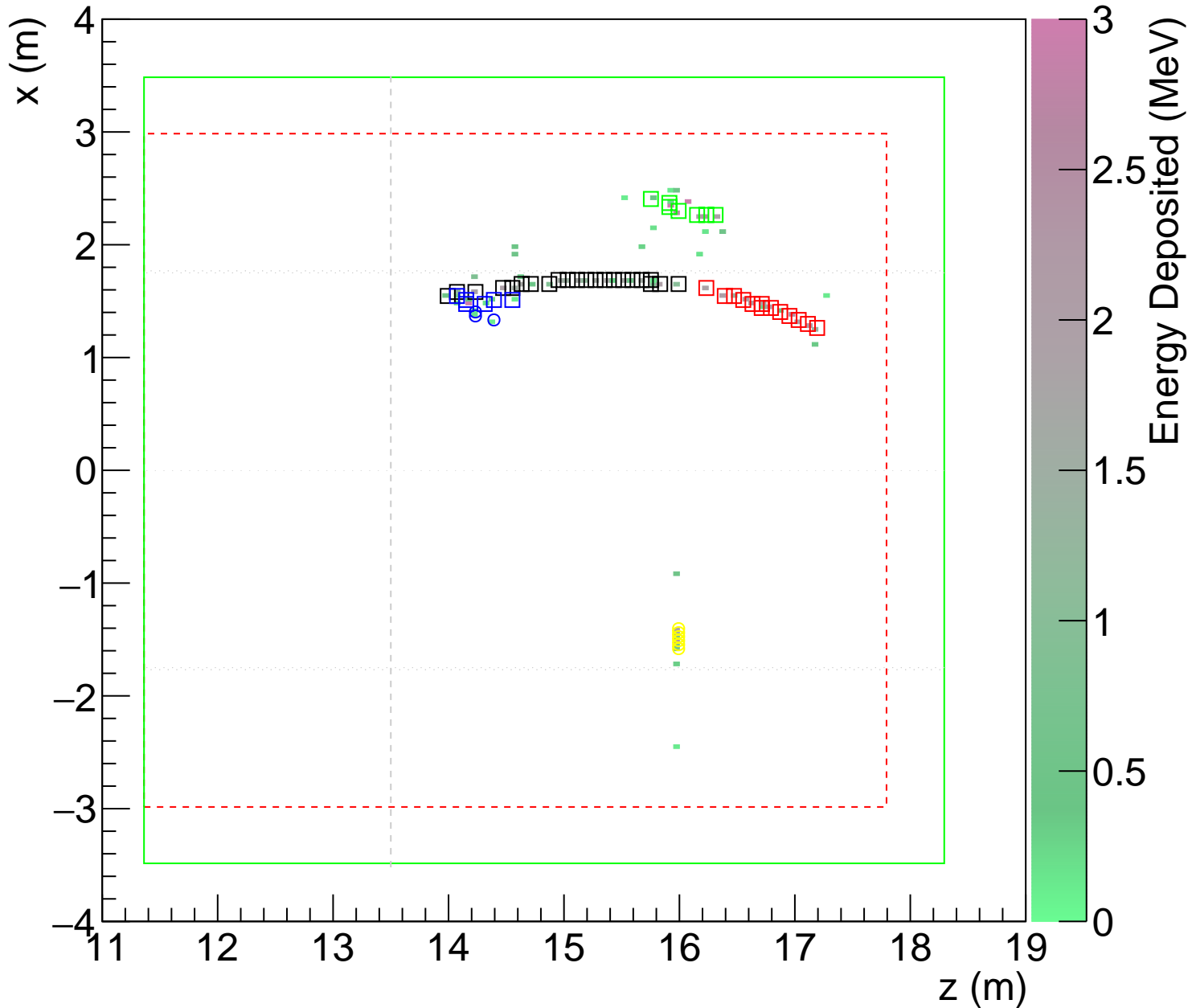
Event 234, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.05$  GeV,  $E_{\mu}^{\text{true}}=2.31$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,



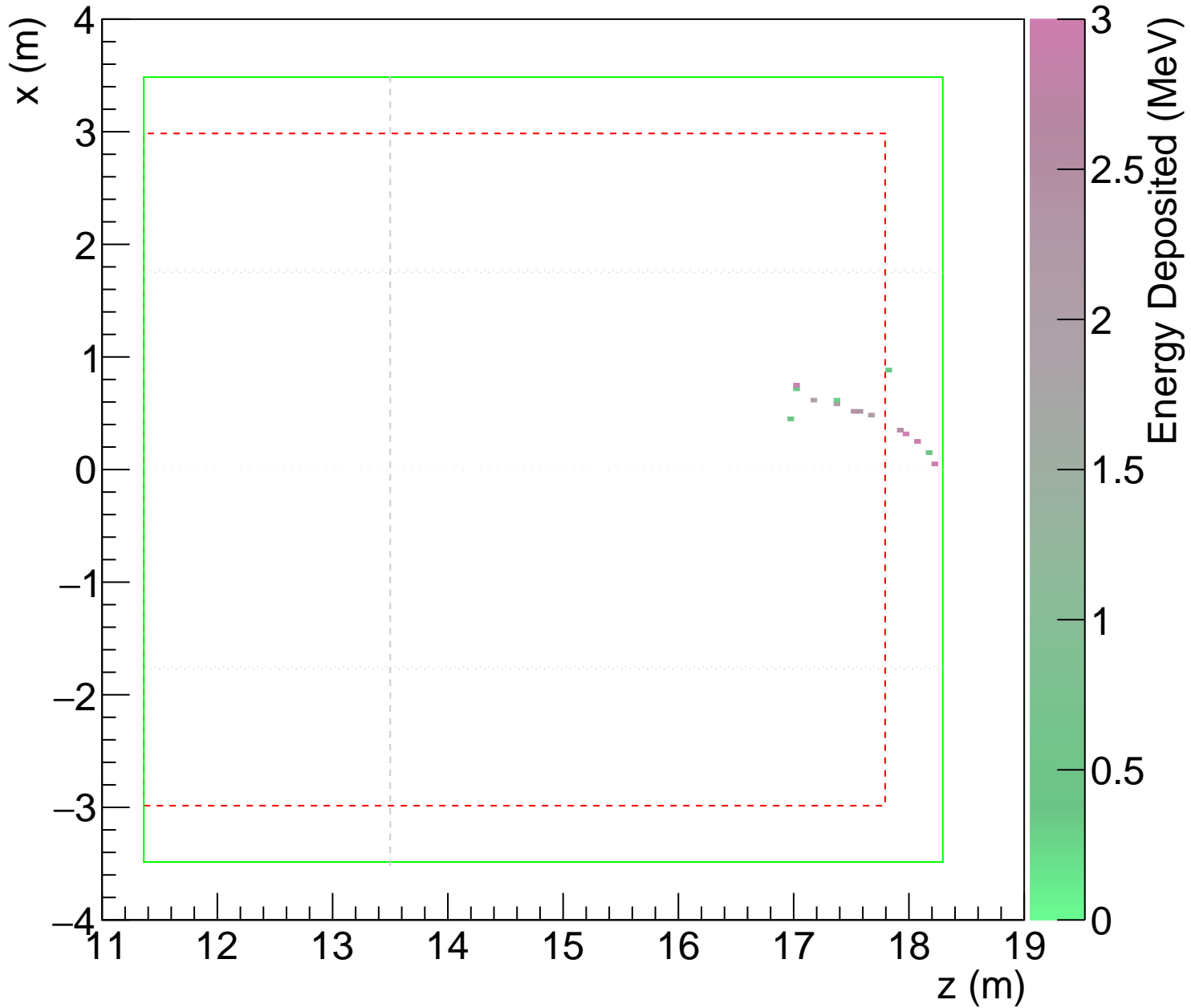


# Event 234 reconstructed

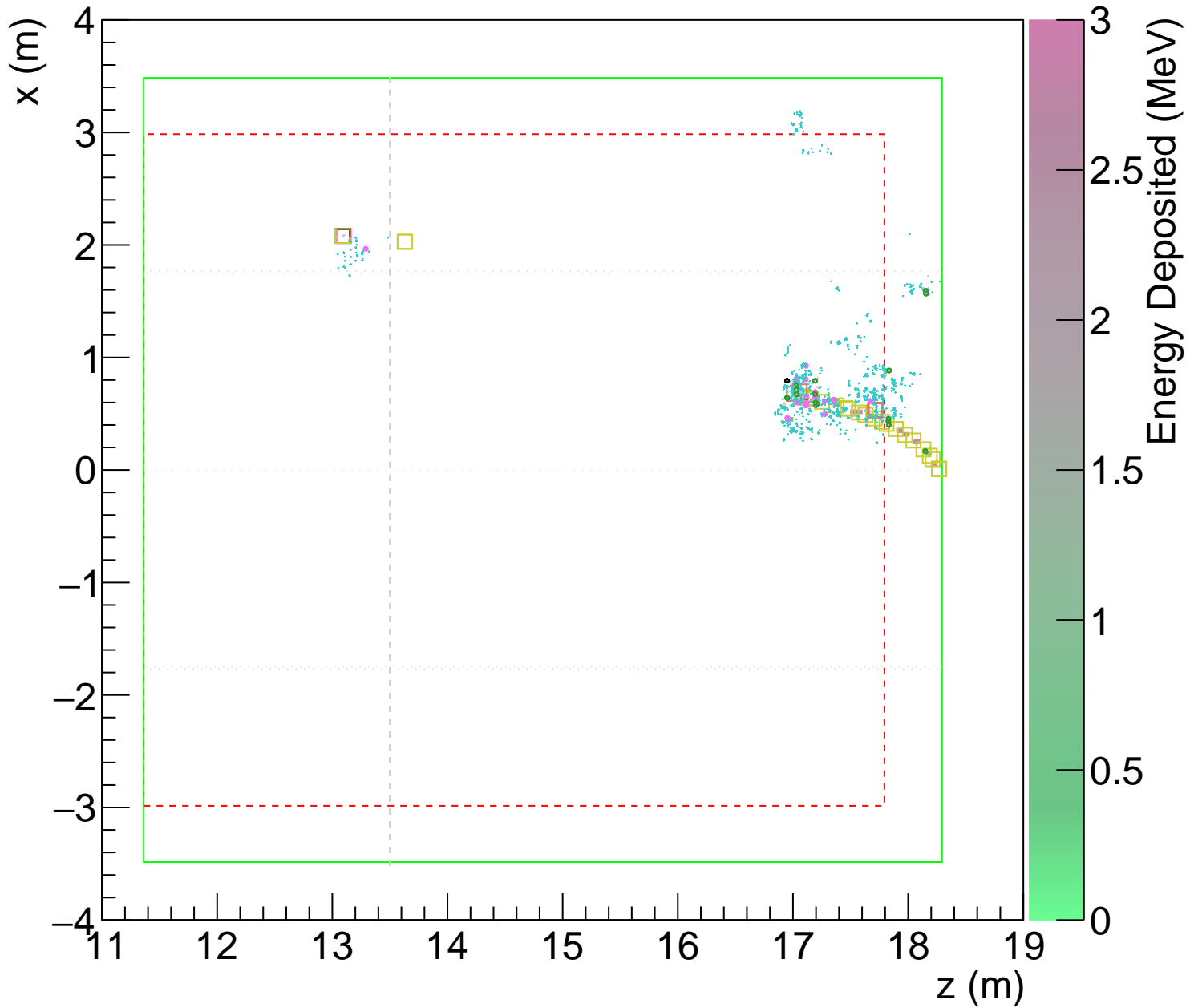
nLines: 4, nClusters: 2



Event 237, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.31$  GeV,  $E_{\mu}^{\text{true}}=4.23$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,

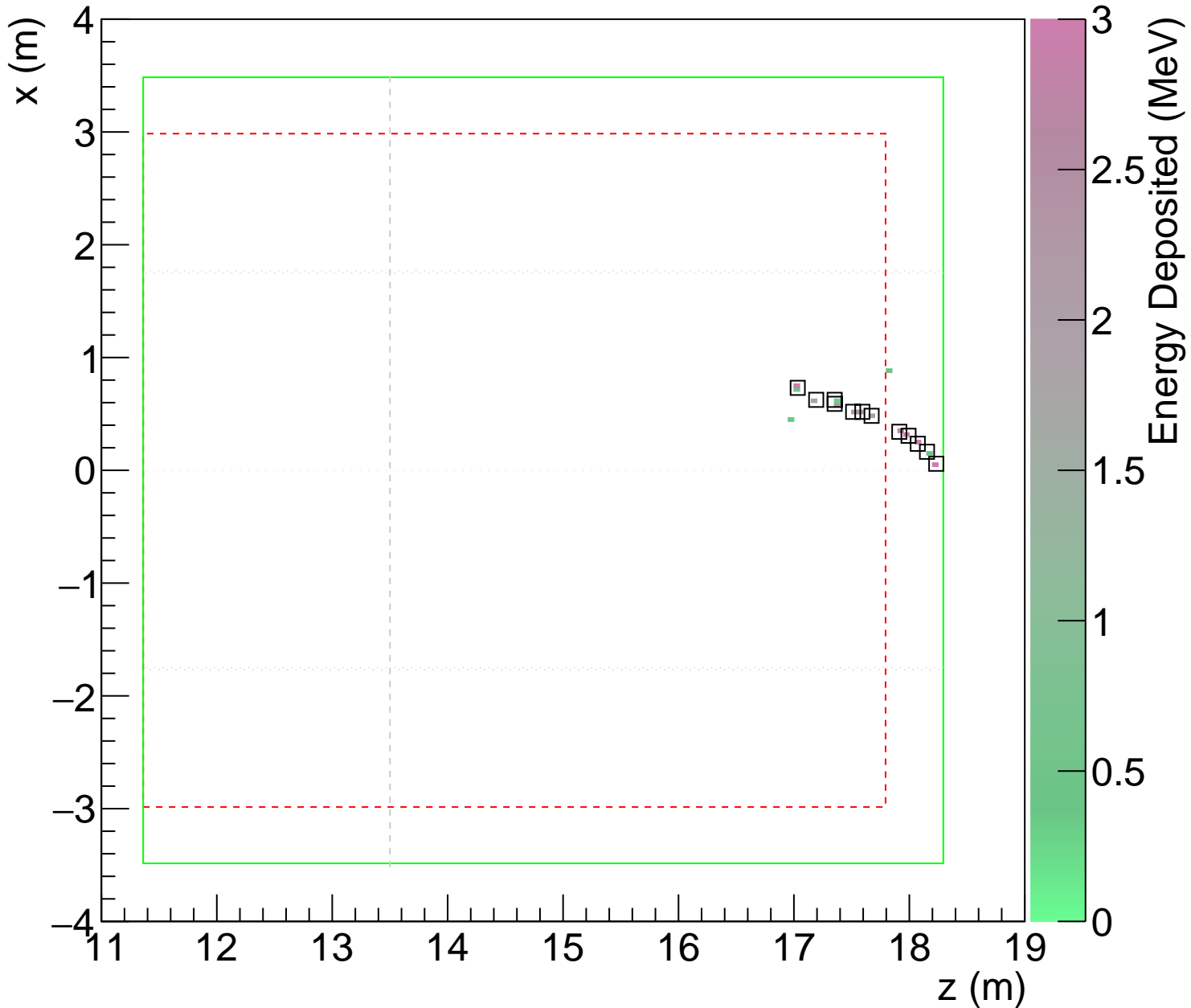


Event 237, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.31$  GeV,  $E_{\mu}^{\text{true}}=4.23$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:2,

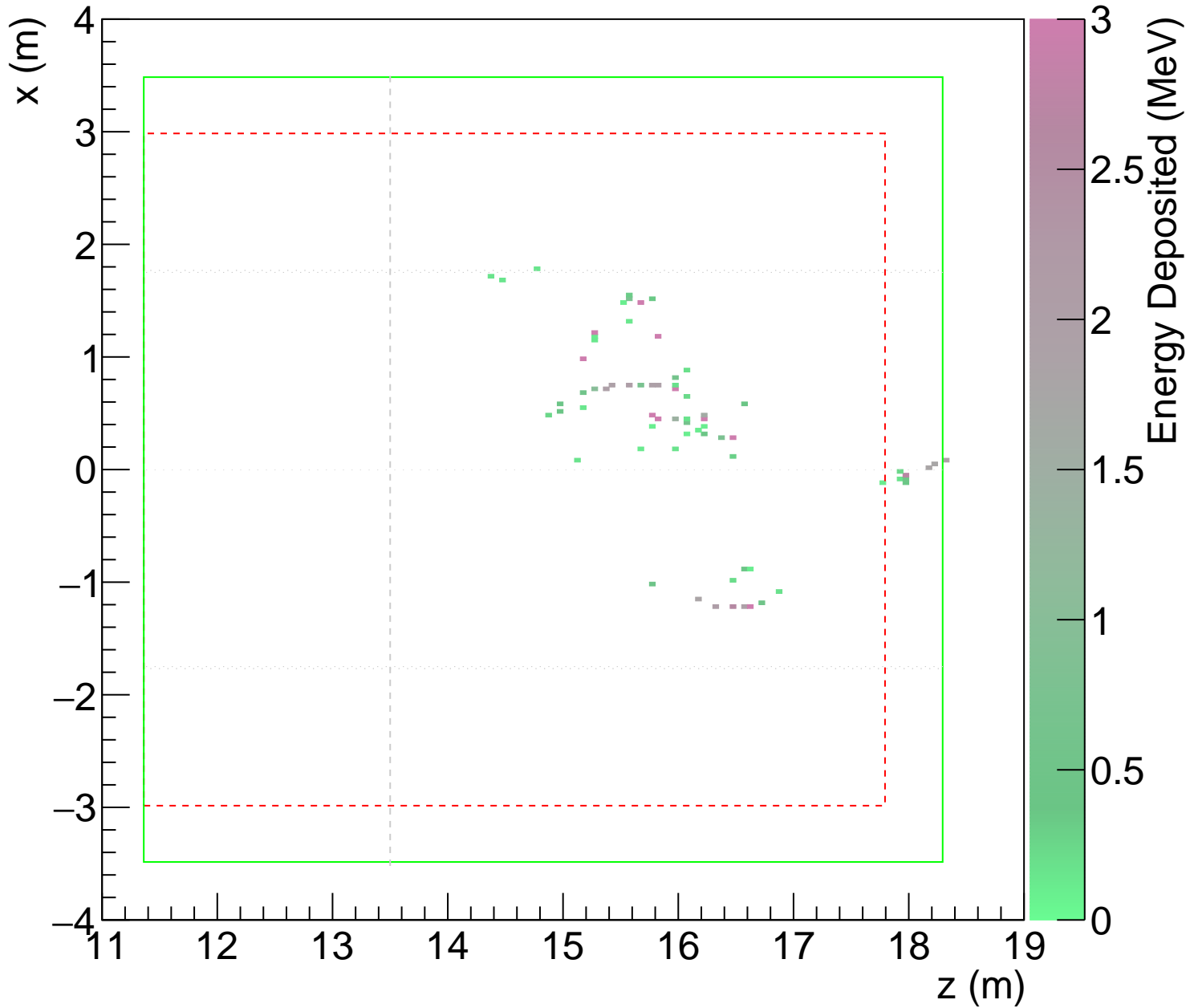


# Event 237 reconstructed

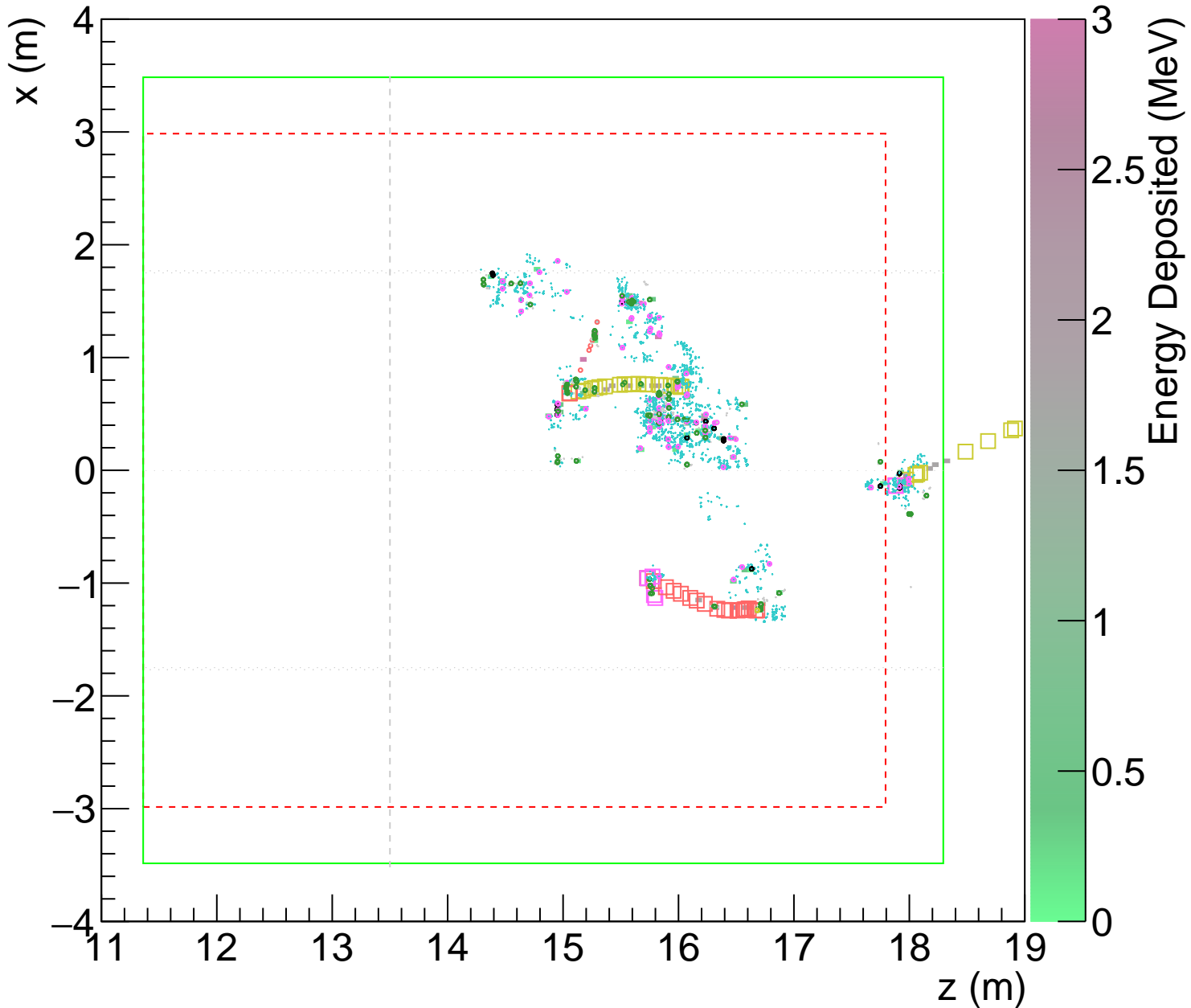
nLines: 1, nClusters: 0



Event 240, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.85$  GeV,  $E_{\mu}^{\text{true}}=1.21$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

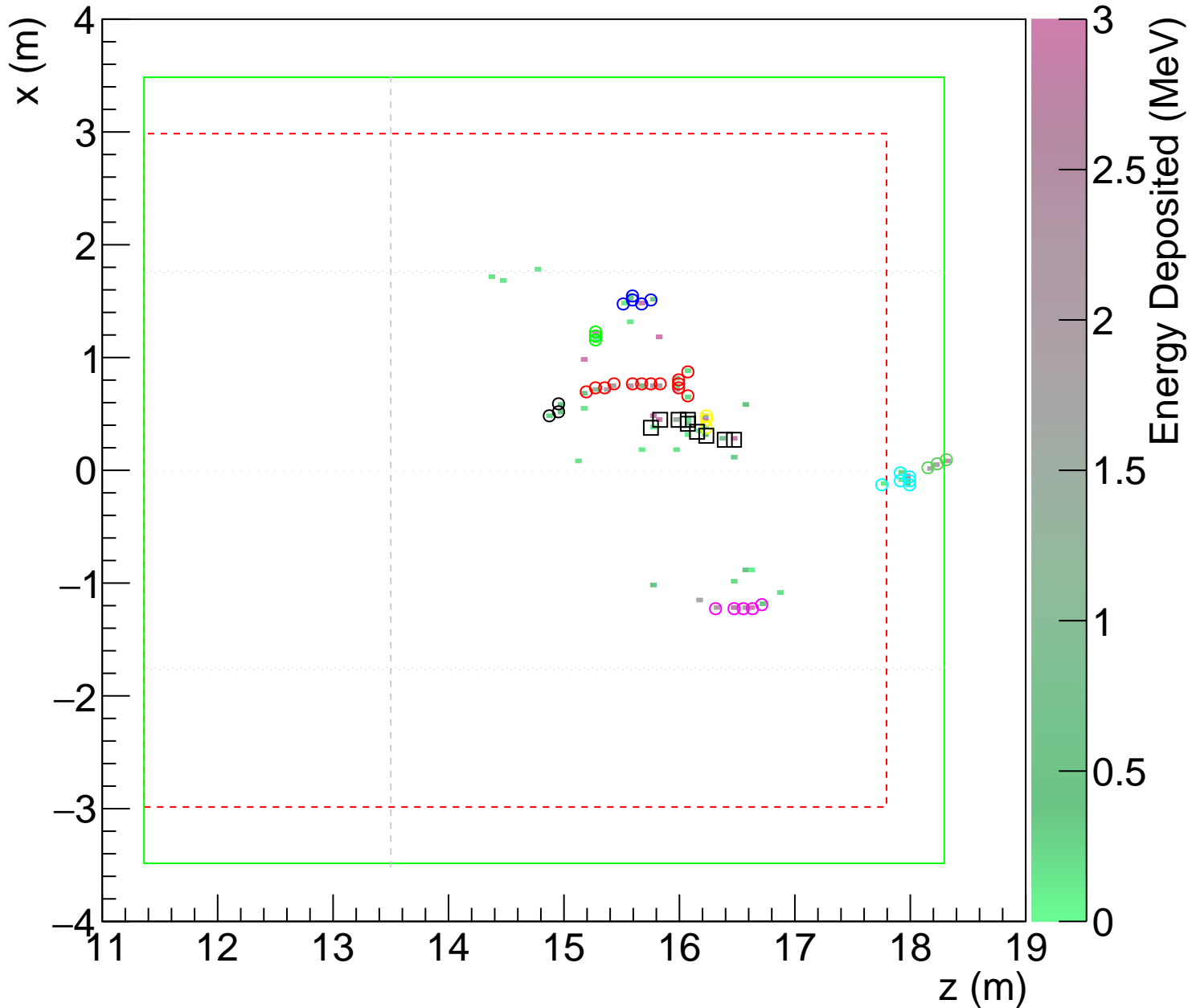


Event 240, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.85$  GeV,  $E_{\mu}^{\text{true}}=1.21$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

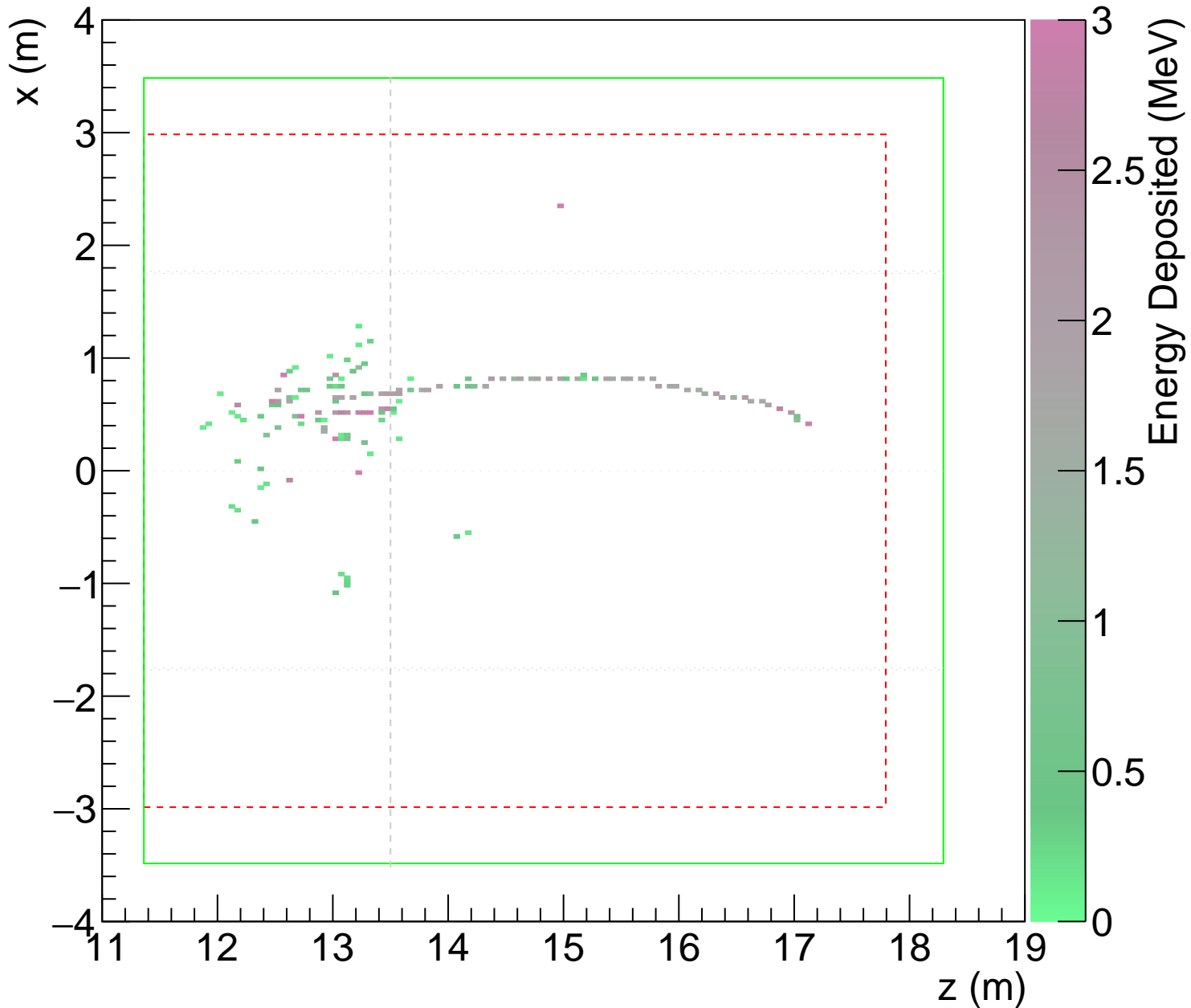


# Event 240 reconstructed

nLines: 1, nClusters: 8

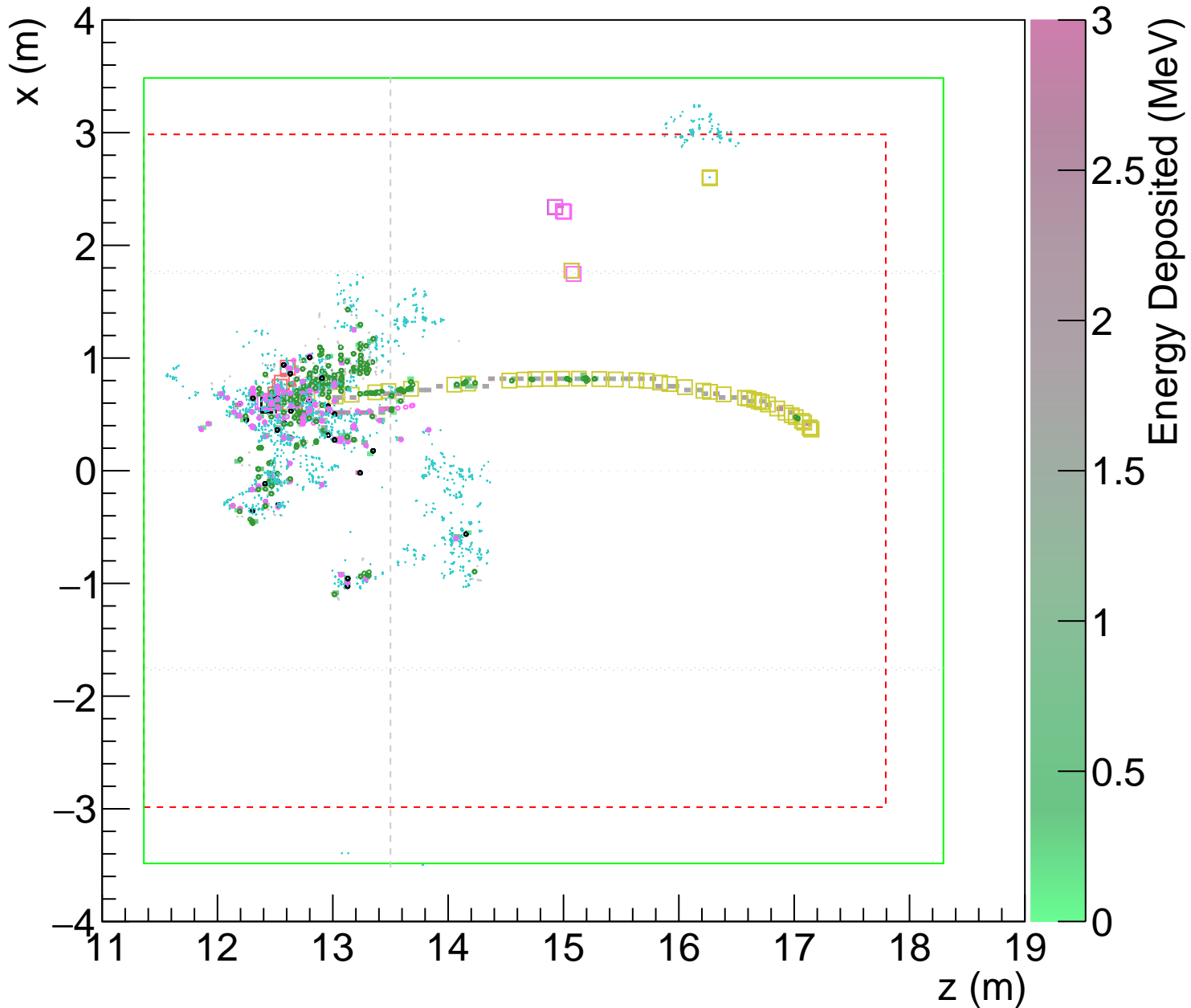


Event 243, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.39$  GeV,  $E_{\mu}^{\text{true}}=2.97$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[NC],QES,



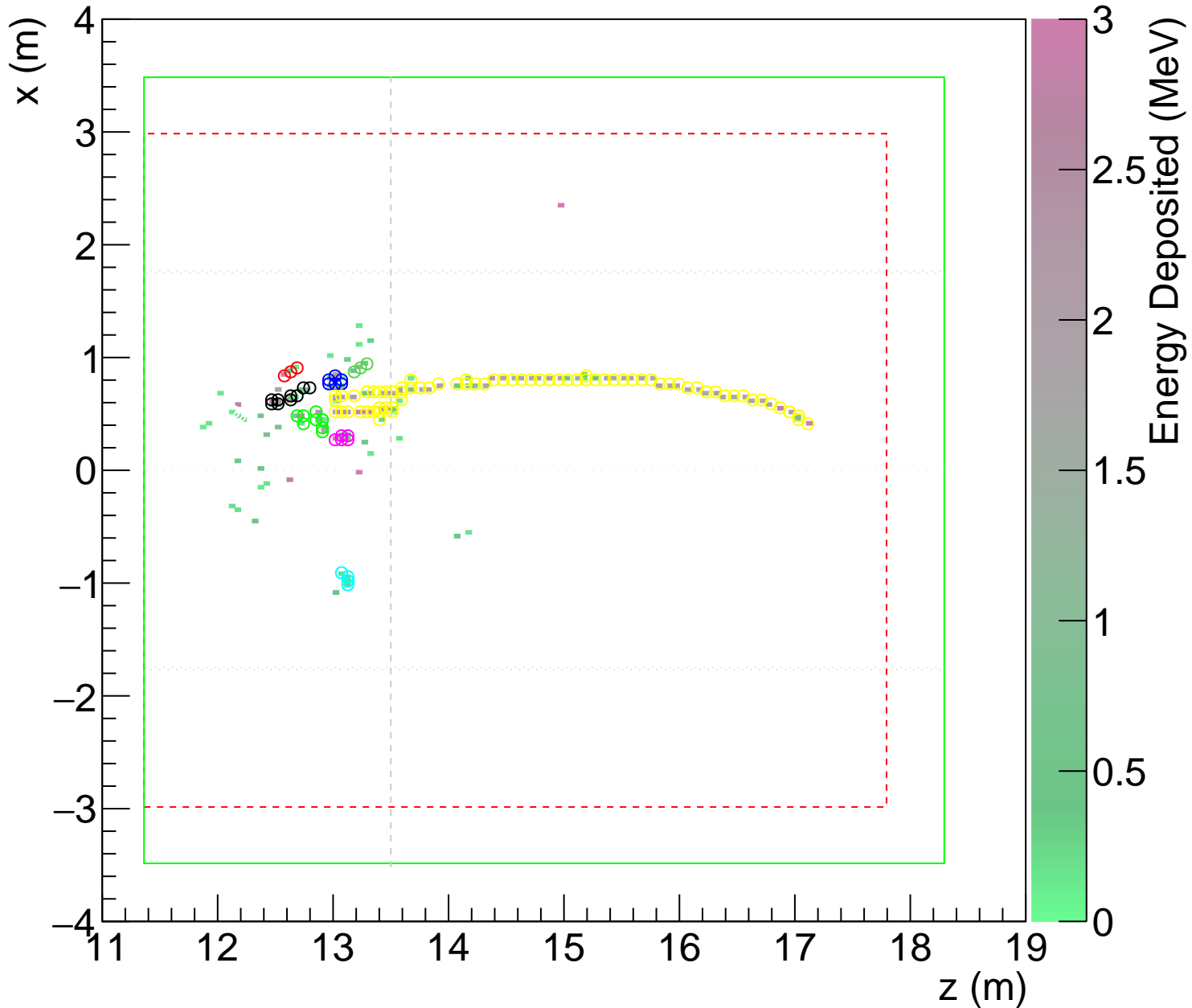


Event 243, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.39$  GeV,  $E_{\mu}^{\text{true}}=2.97$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[NC],QES,

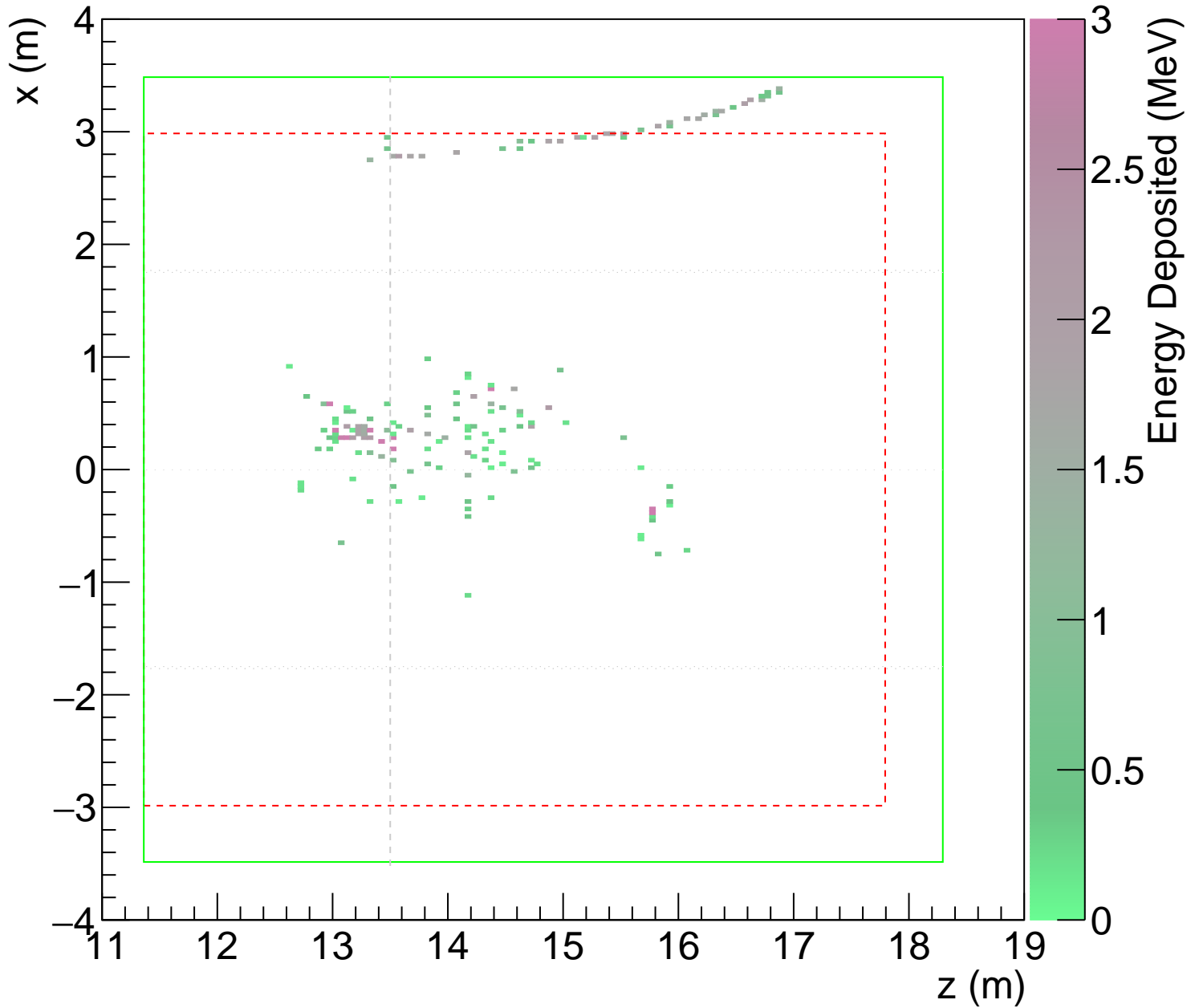


# Event 243 reconstructed

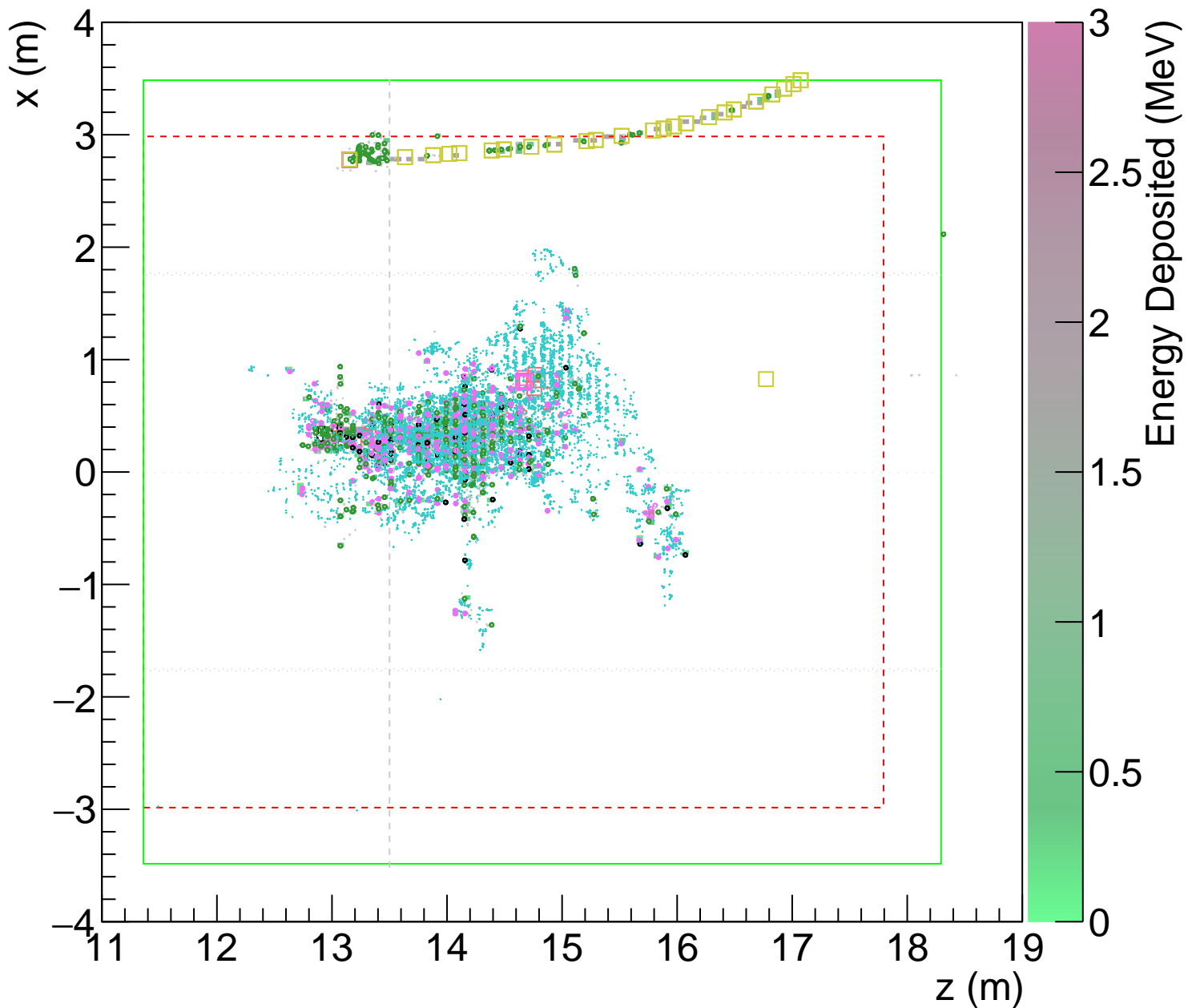
nLines: 0, nClusters: 9



Event 246, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=23.57$  GeV,  $E_{\mu}^{\text{true}}=18.07$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

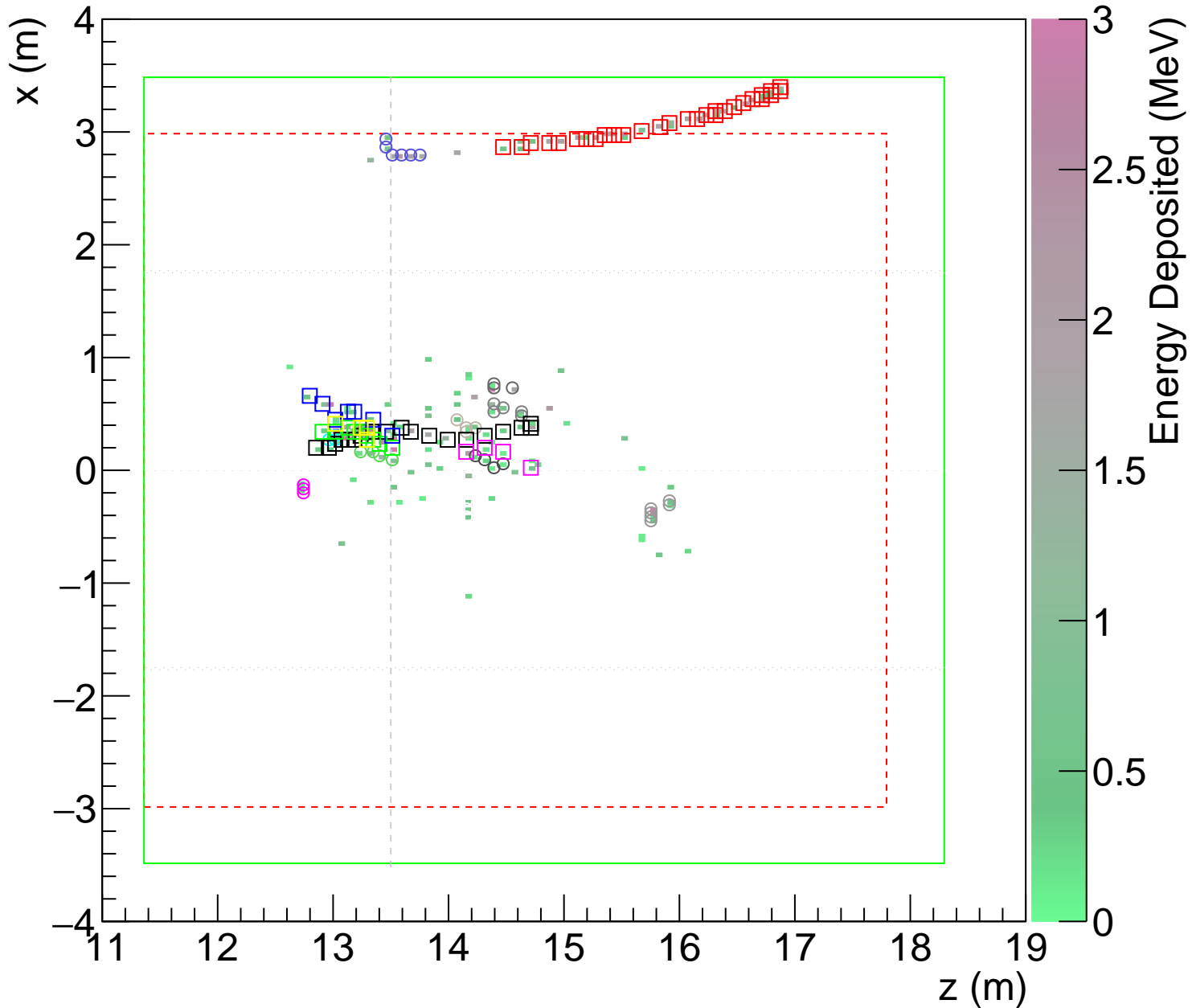


Event 246, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=23.57$  GeV,  $E_{\mu}^{\text{true}}=18.07$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

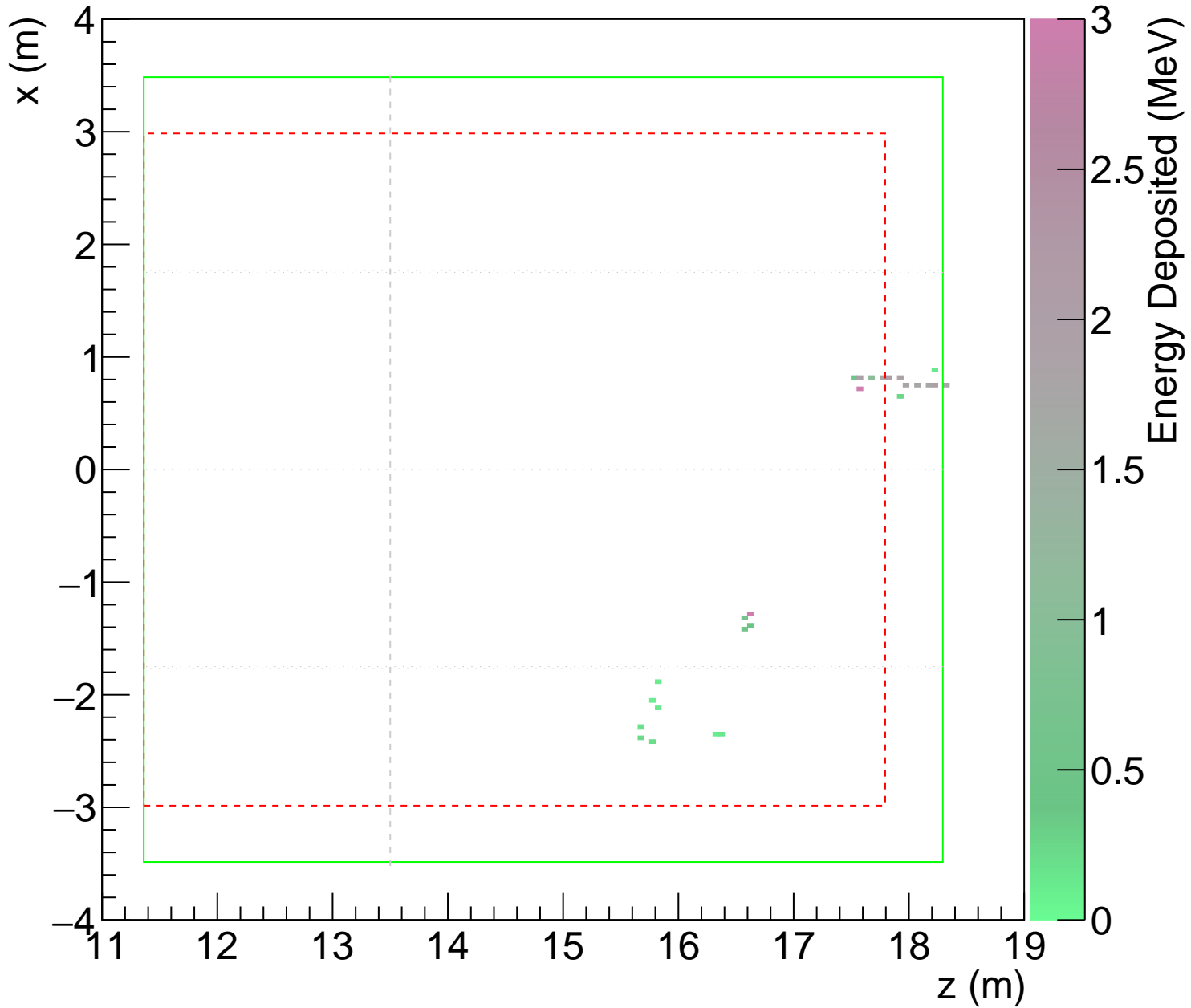


# Event 246 reconstructed

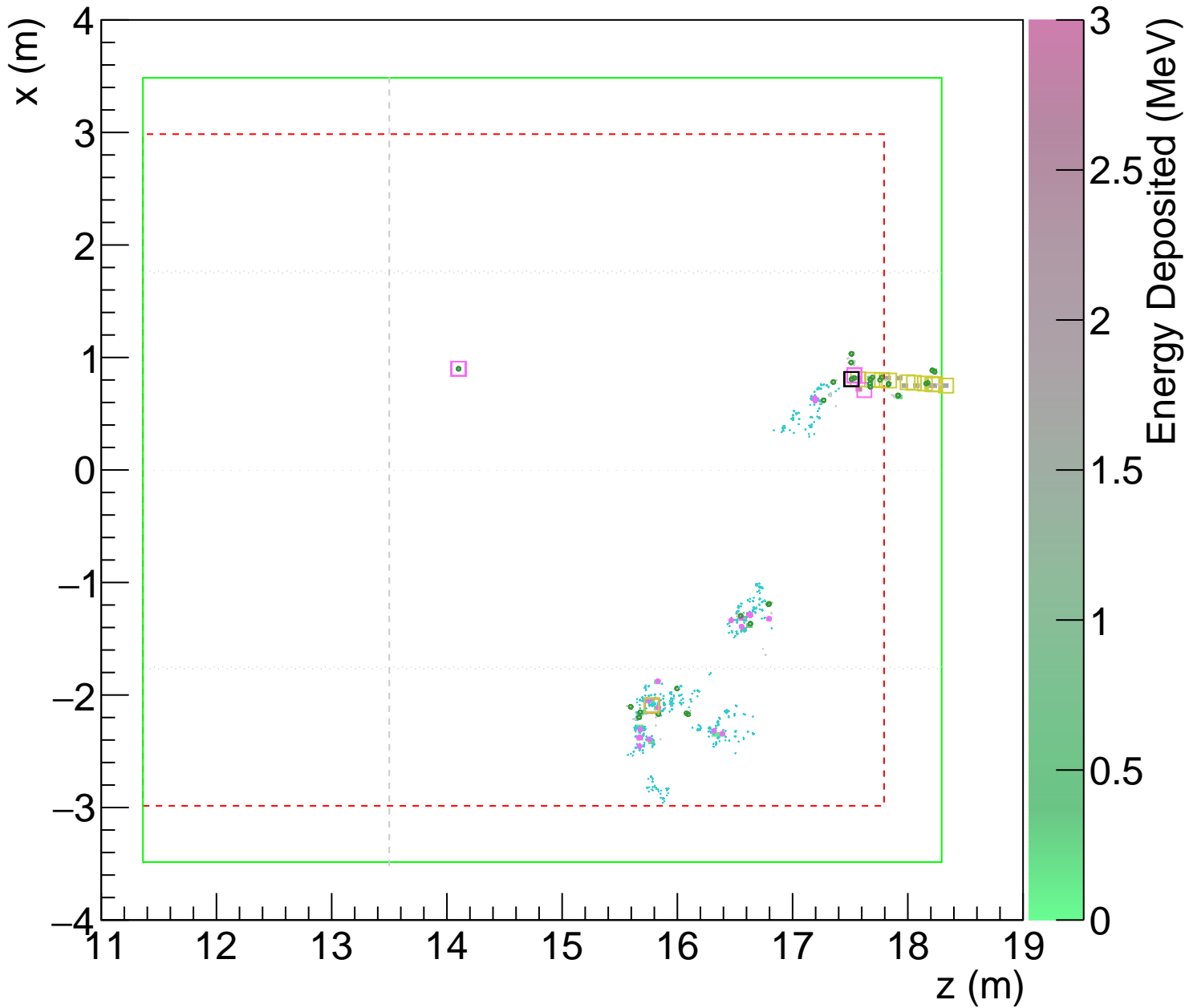
nLines: 6, nClusters: 10



Event 249, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.76$  GeV,  $E_{\mu}^{\text{true}}=2.62$  GeV  
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],RES,res:0,

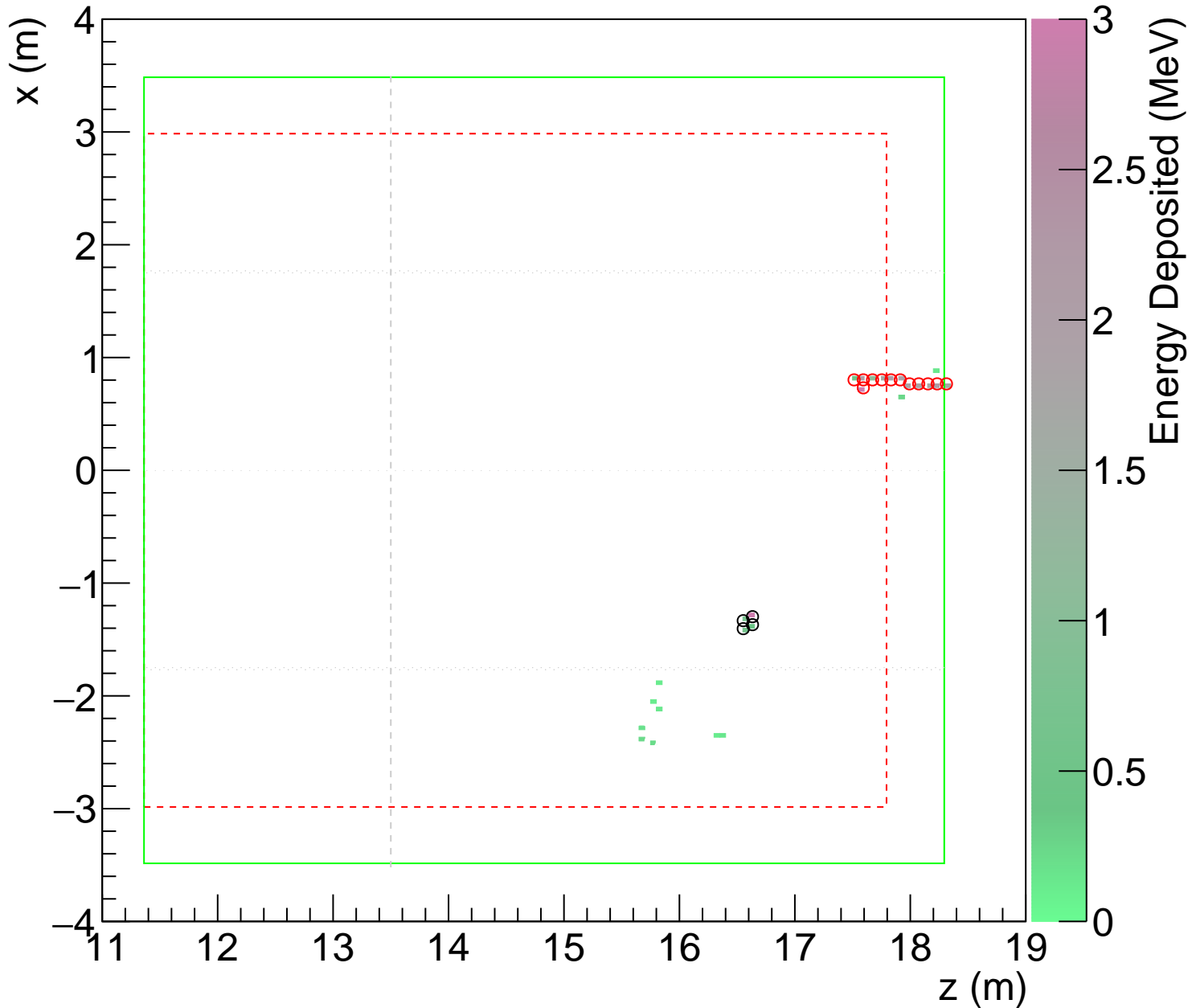


Event 249, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.76$  GeV,  $E_{\mu}^{\text{true}}=2.62$  GeV  
nu:14,tgt:1000060120,N:2112,proc:Weak[CC],RES,res:0,



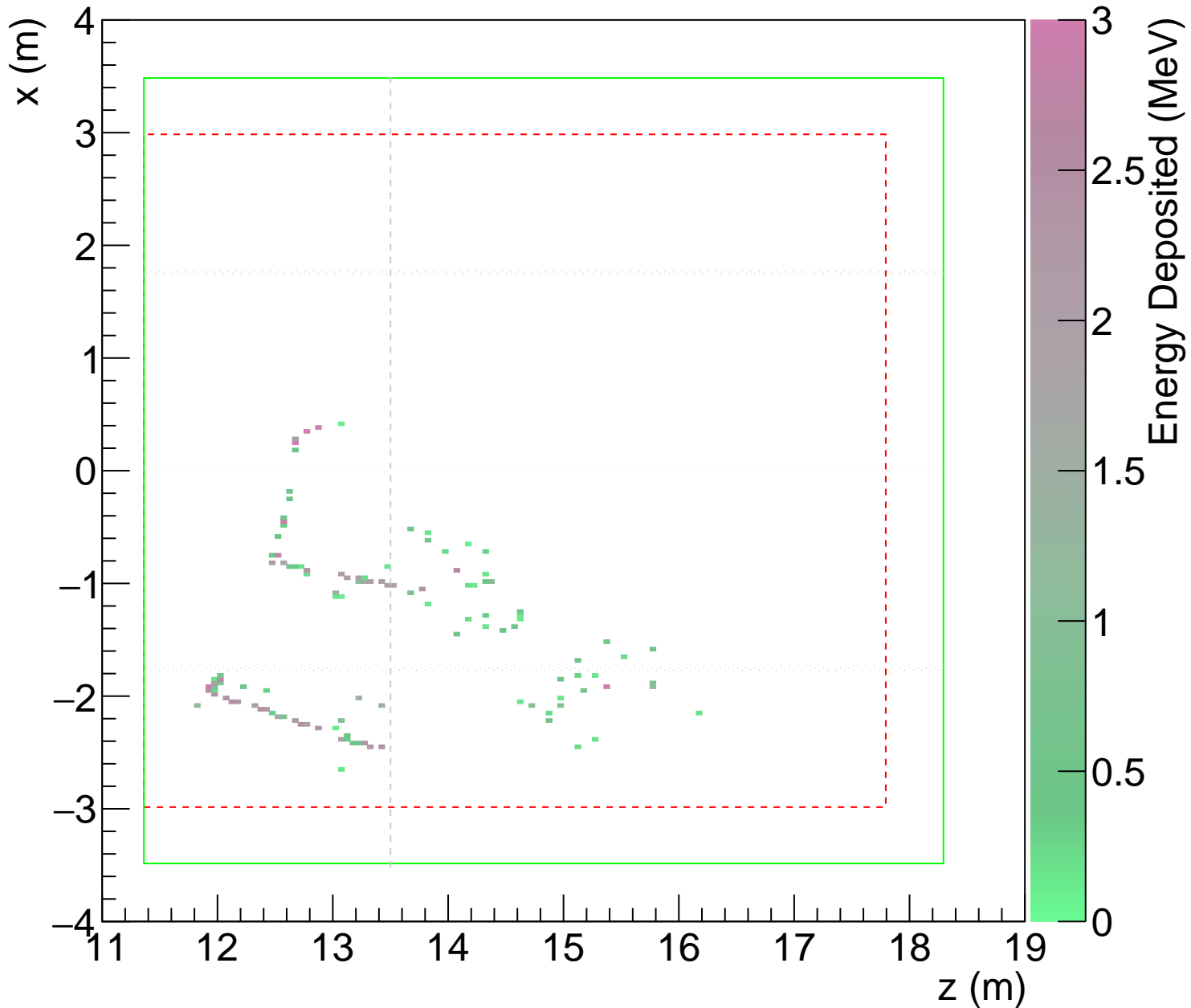
# Event 249 reconstructed

nLines: 0, nClusters: 3

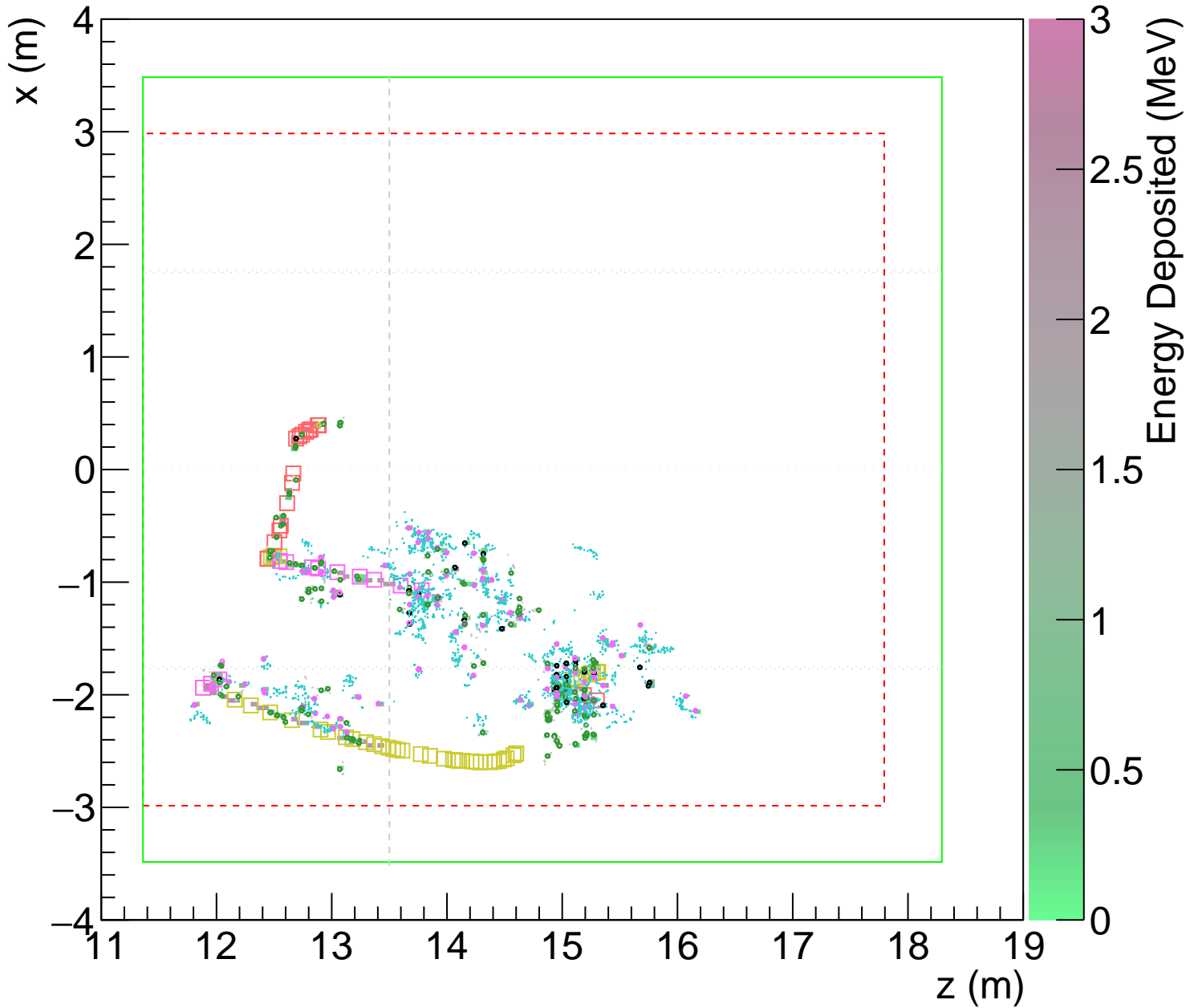




Event 252, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.31$  GeV,  $E_{\mu}^{\text{true}}=1.65$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

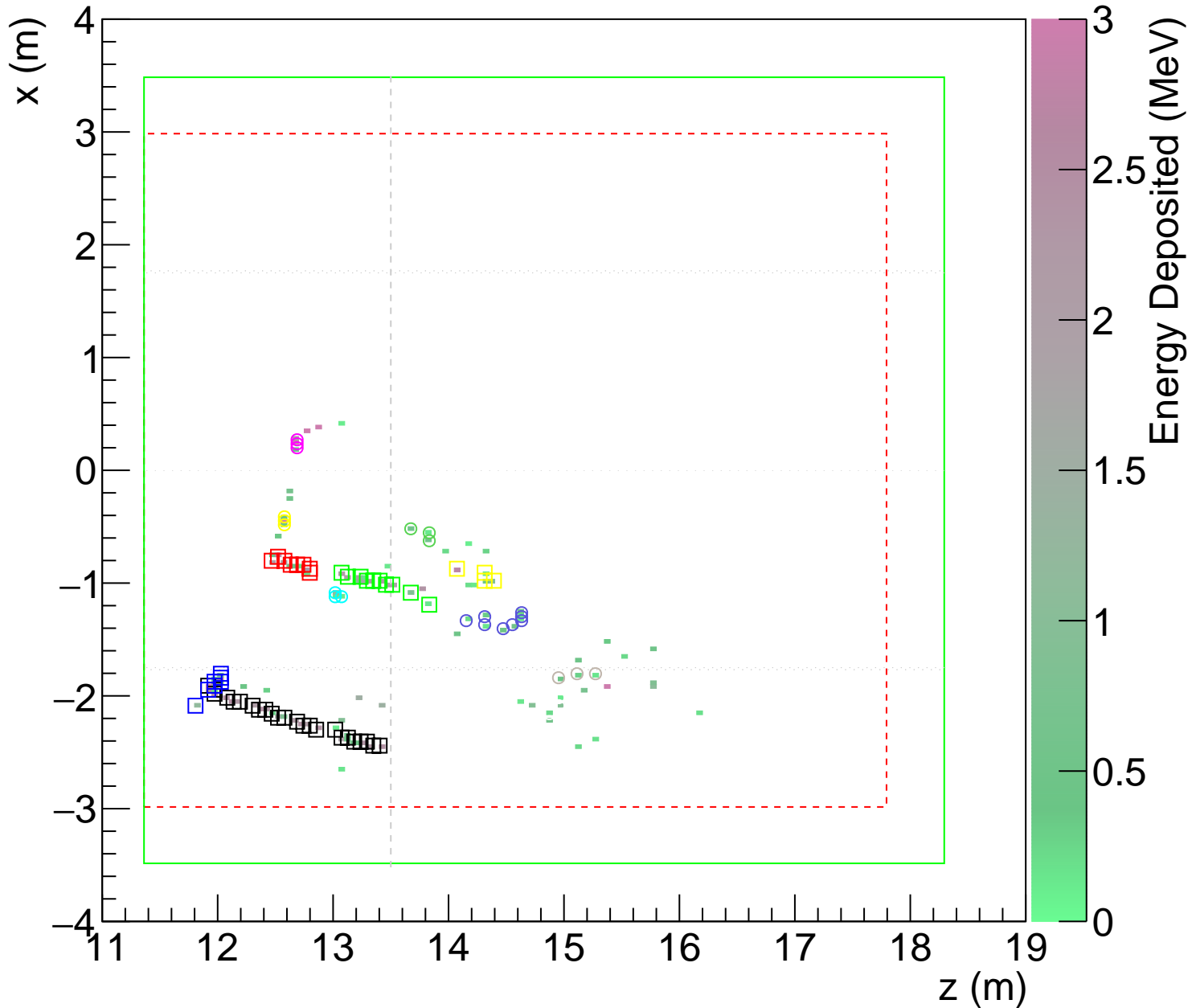


Event 252, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.31$  GeV,  $E_{\mu}^{\text{true}}=1.65$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

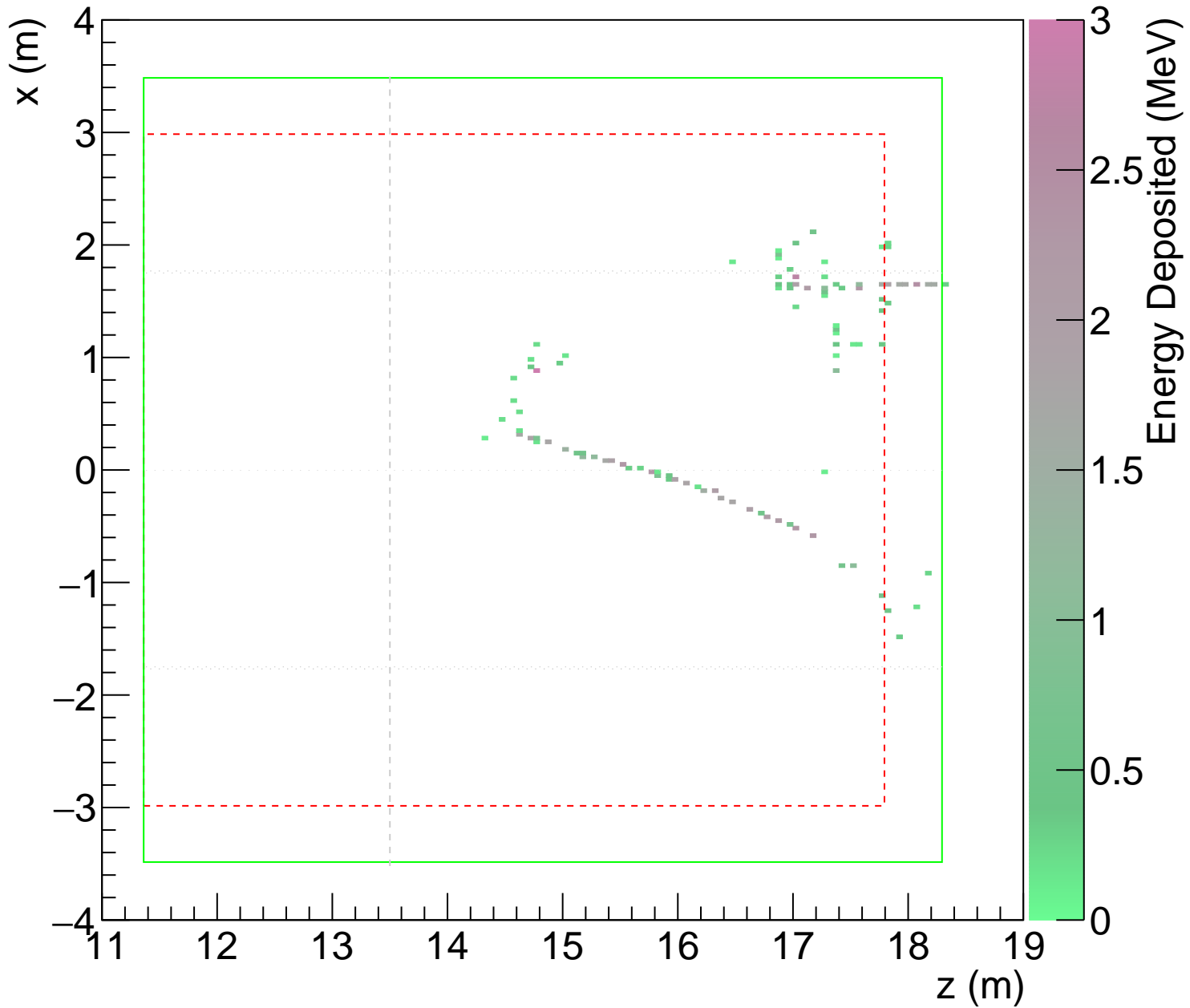


# Event 252 reconstructed

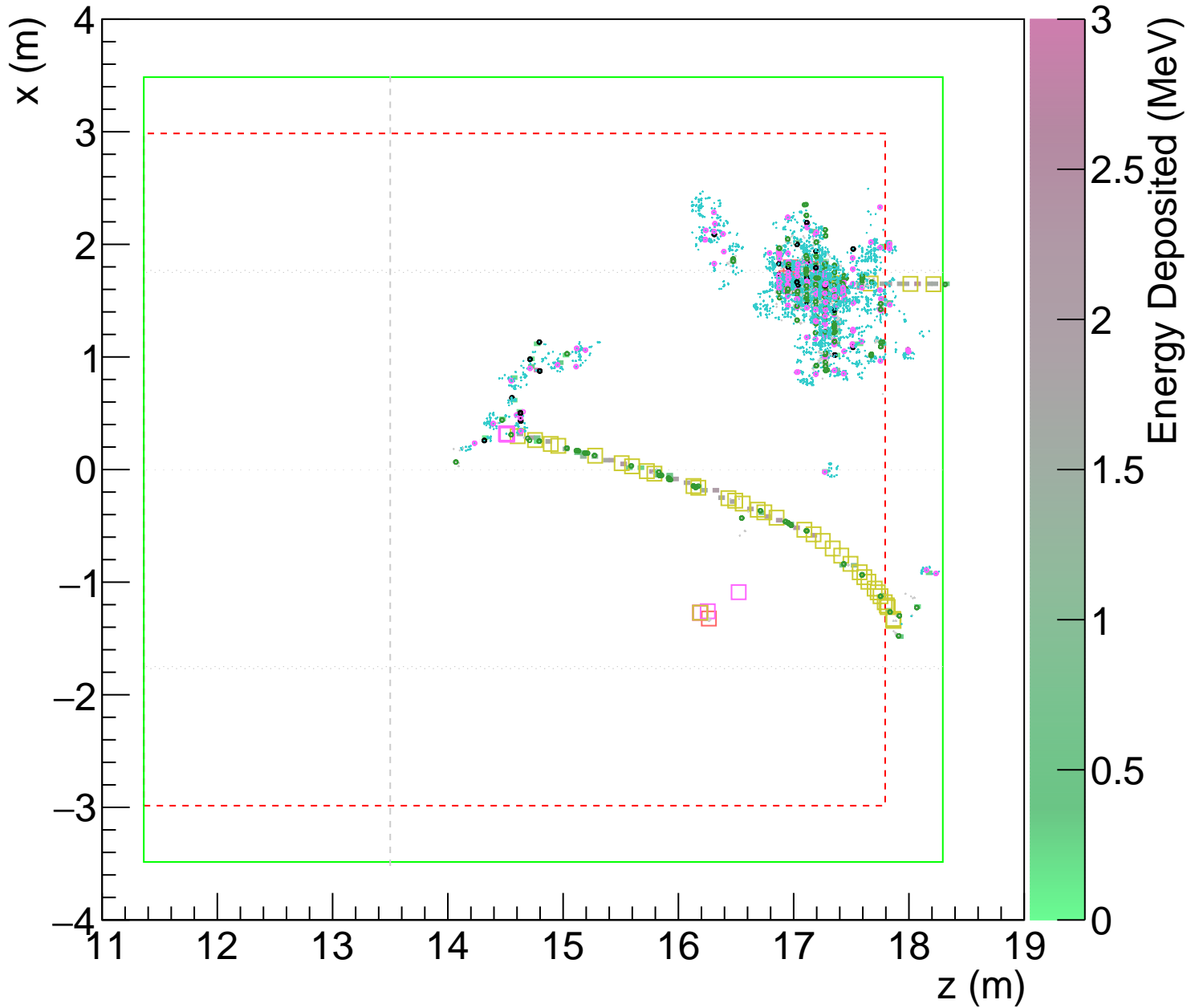
nLines: 5, nClusters: 7



Event 255, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.49$  GeV,  $E_{\mu}^{\text{true}}=7.94$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,

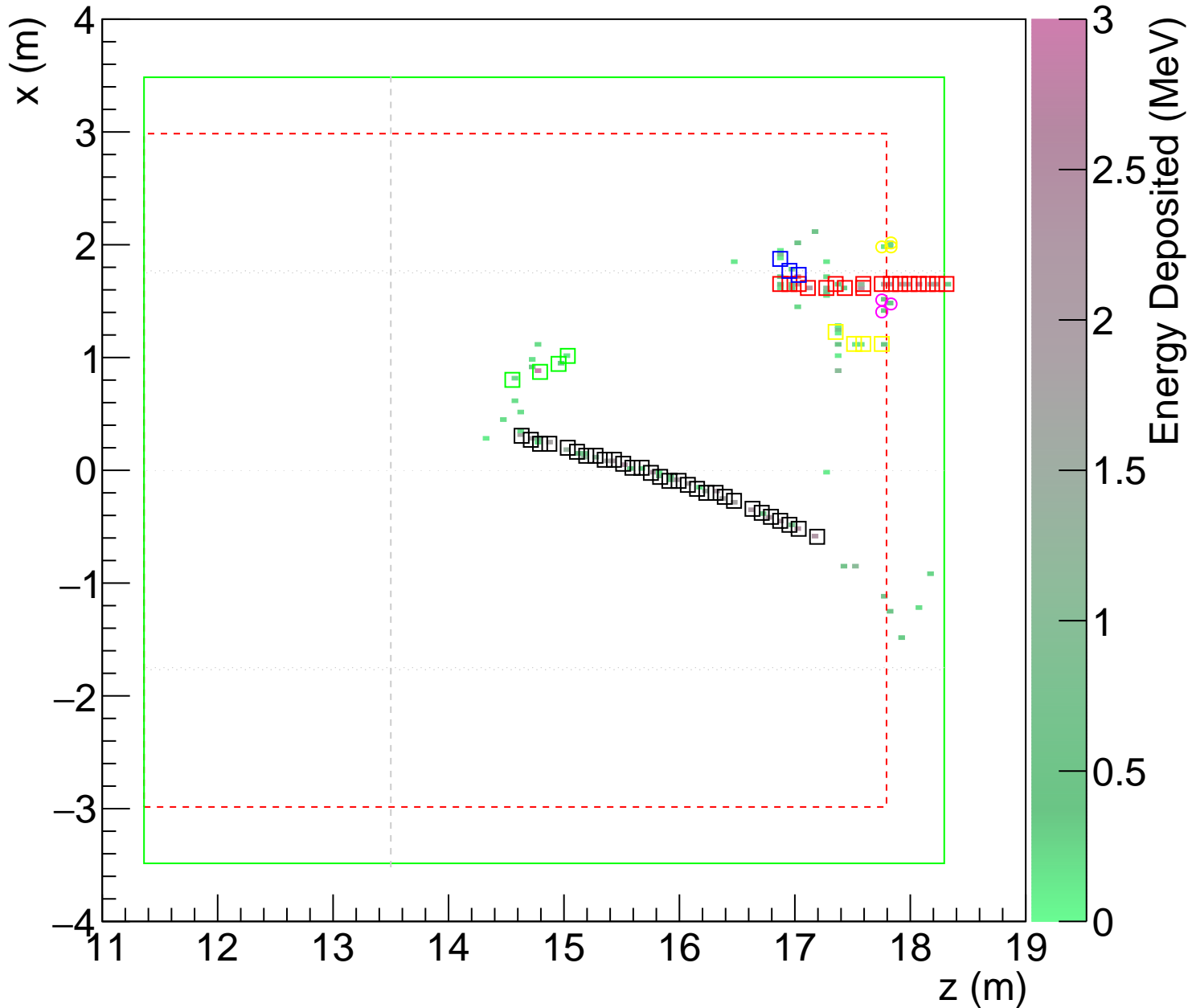


Event 255, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.49$  GeV,  $E_{\mu}^{\text{true}}=7.94$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,



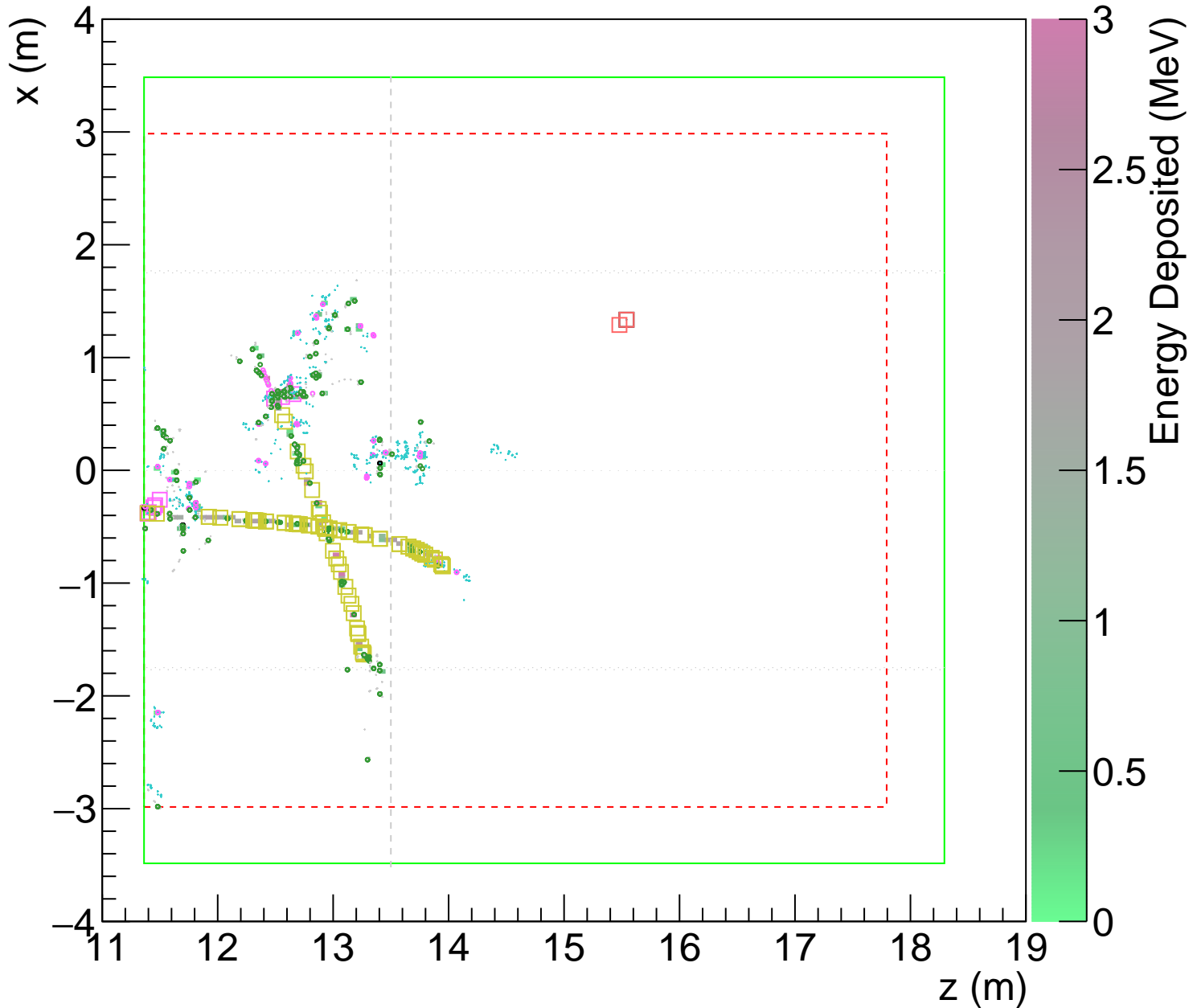
# Event 255 reconstructed

nLines: 5, nClusters: 2





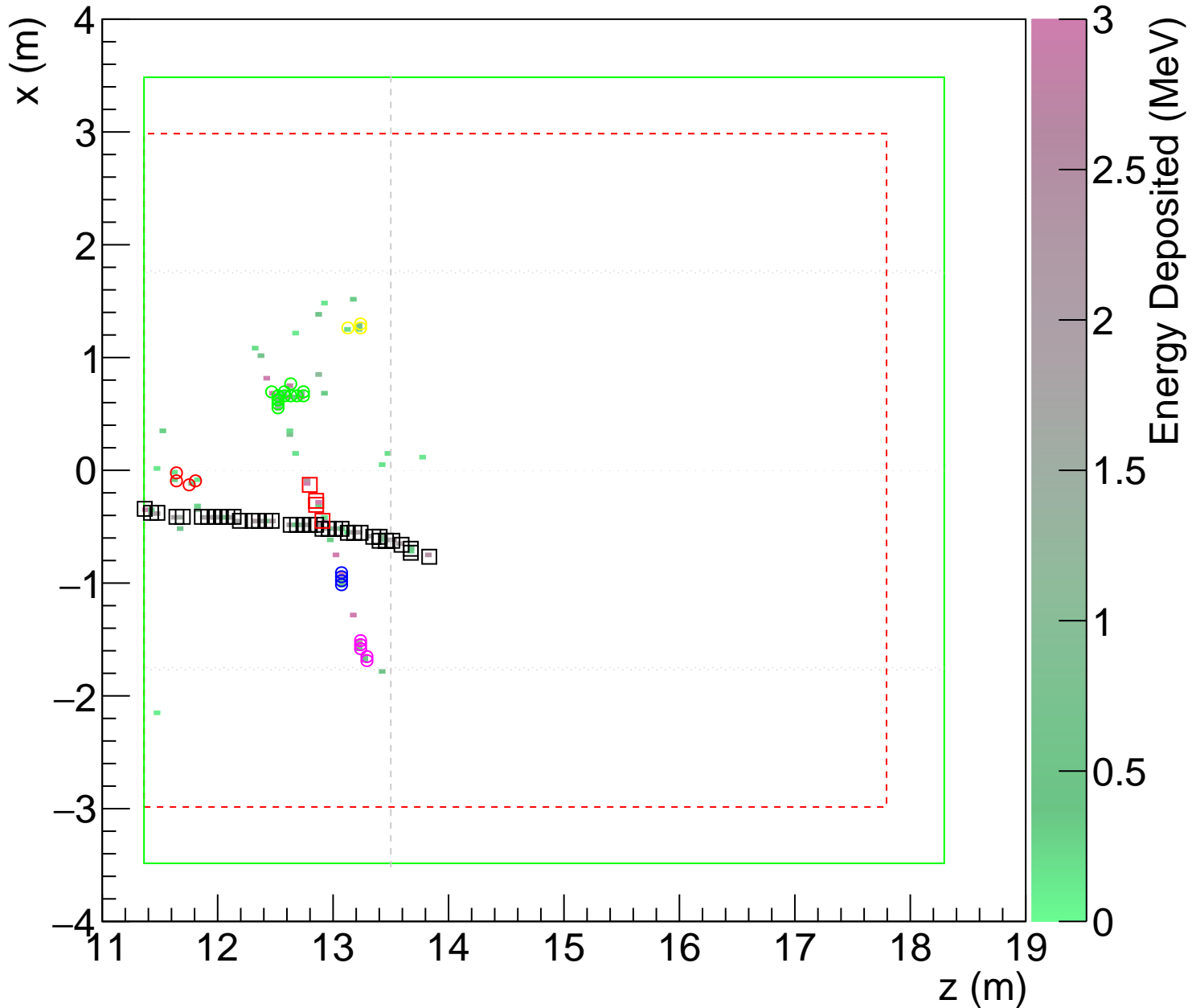
Event 258, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.30$  GeV,  $E_{\mu}^{\text{true}}=1.21$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,



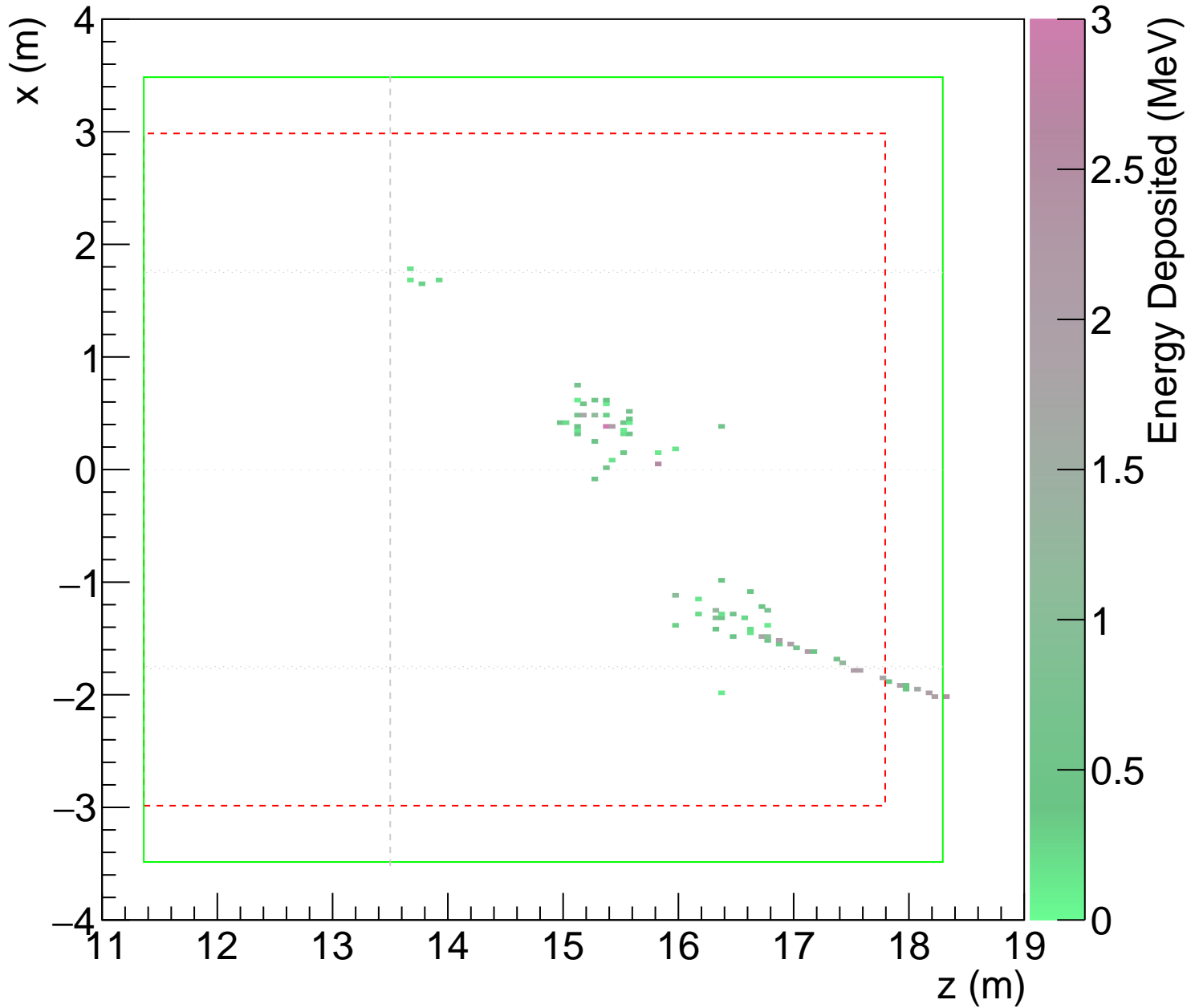


# Event 258 reconstructed

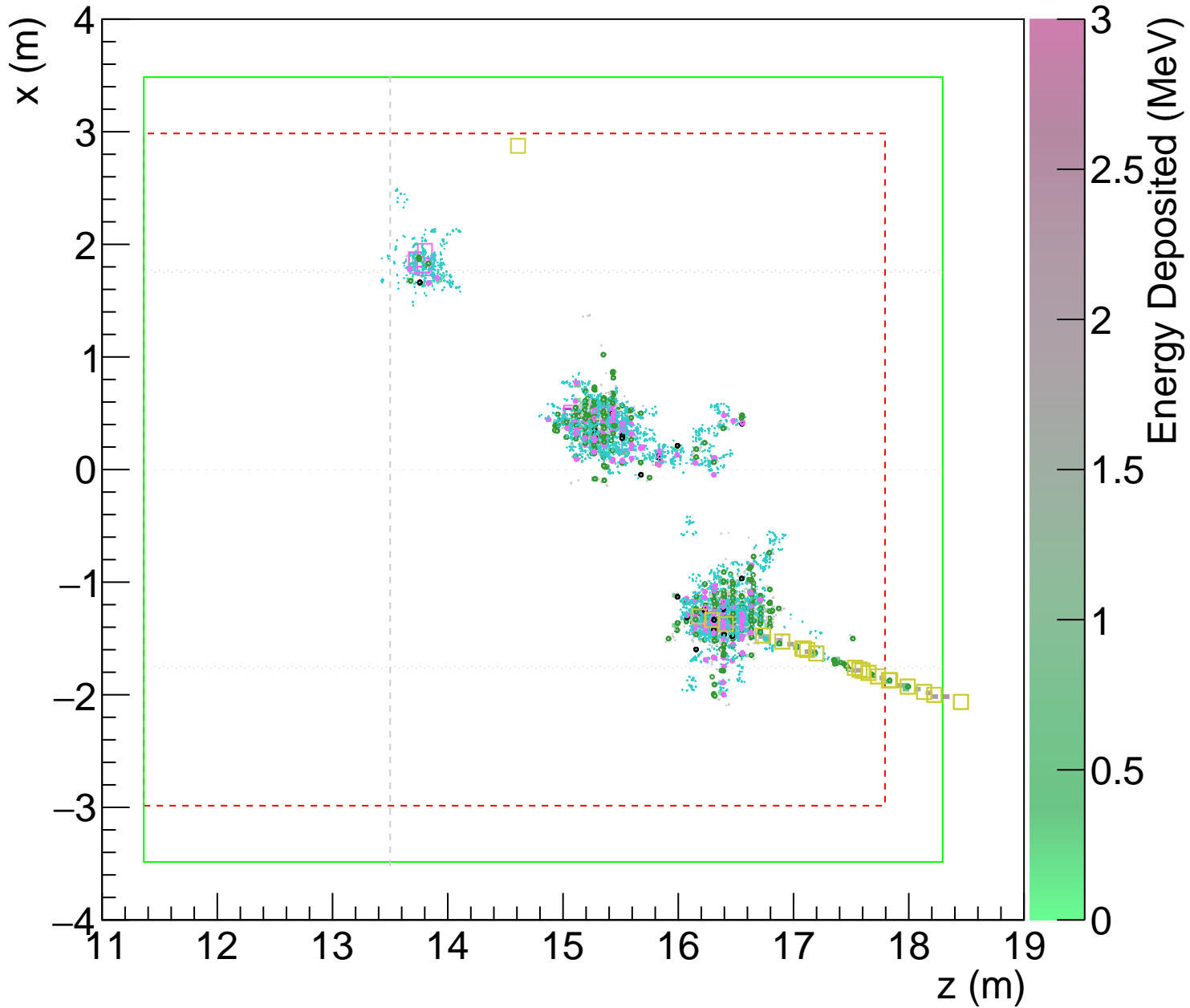
nLines: 2, nClusters: 5



Event 261, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=19.02$  GeV,  $E_{\mu}^{\text{true}}=2.40$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[NC],DIS,

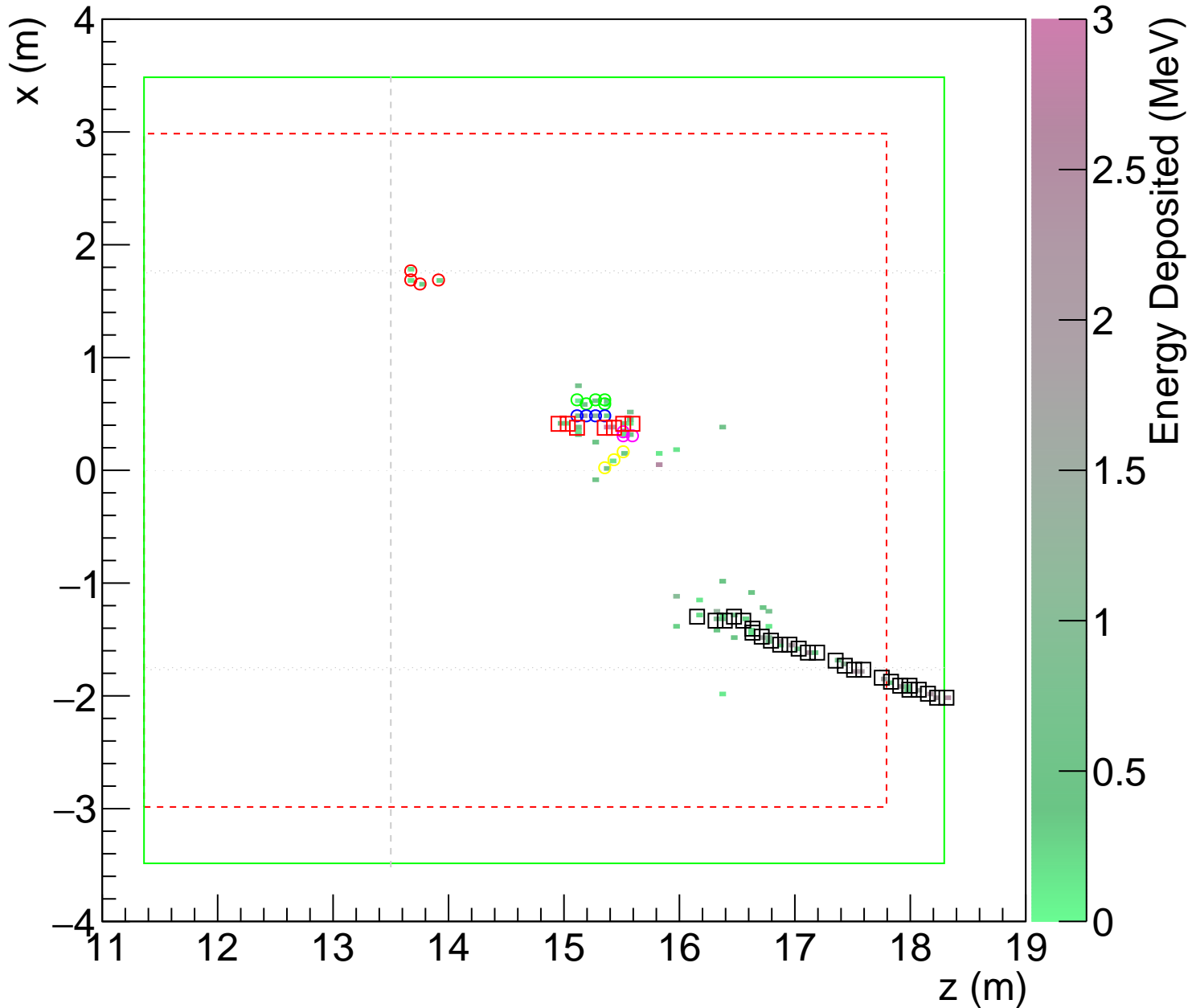


Event 261, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=19.02$  GeV,  $E_{\mu}^{\text{true}}=2.40$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[NC],DIS,

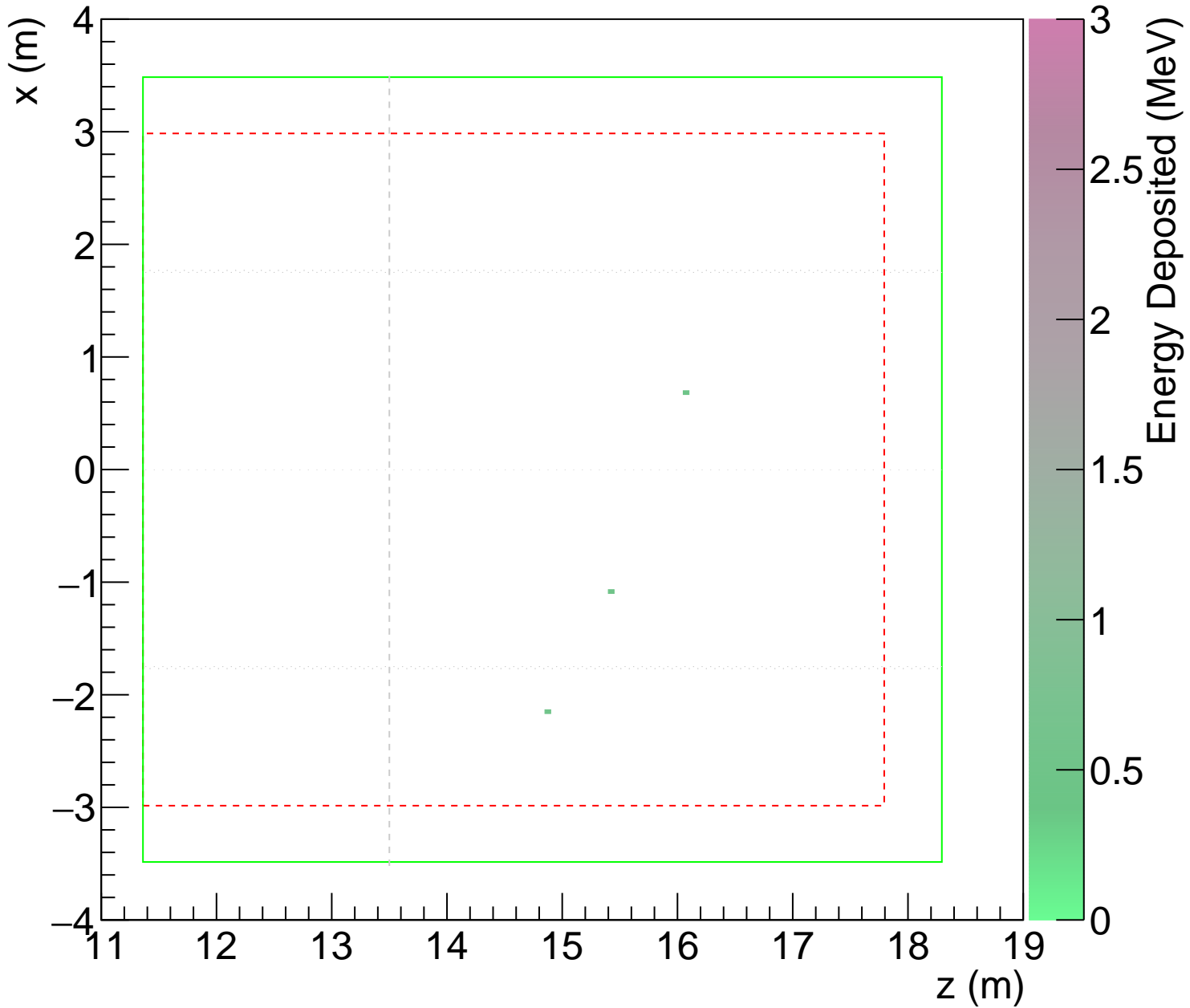


# Event 261 reconstructed

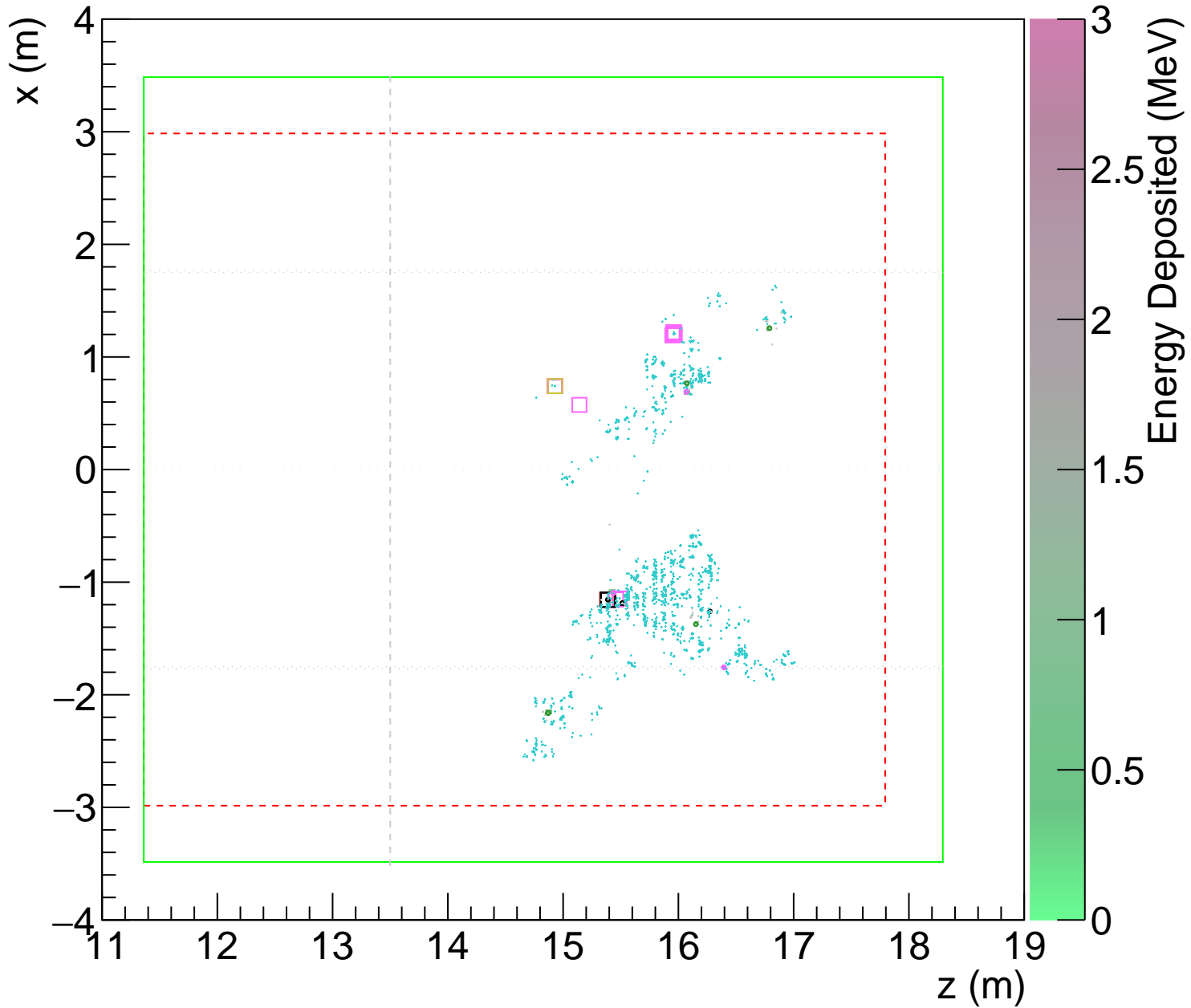
nLines: 2, nClusters: 5



Event 264, all reco hits,  $\nu^{\text{true}}$  PDG: -14,  $E_{\nu}^{\text{true}}=7.39$  GeV,  $E_{\mu}^{\text{true}}=6.50$  GeV  
nu:-14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,

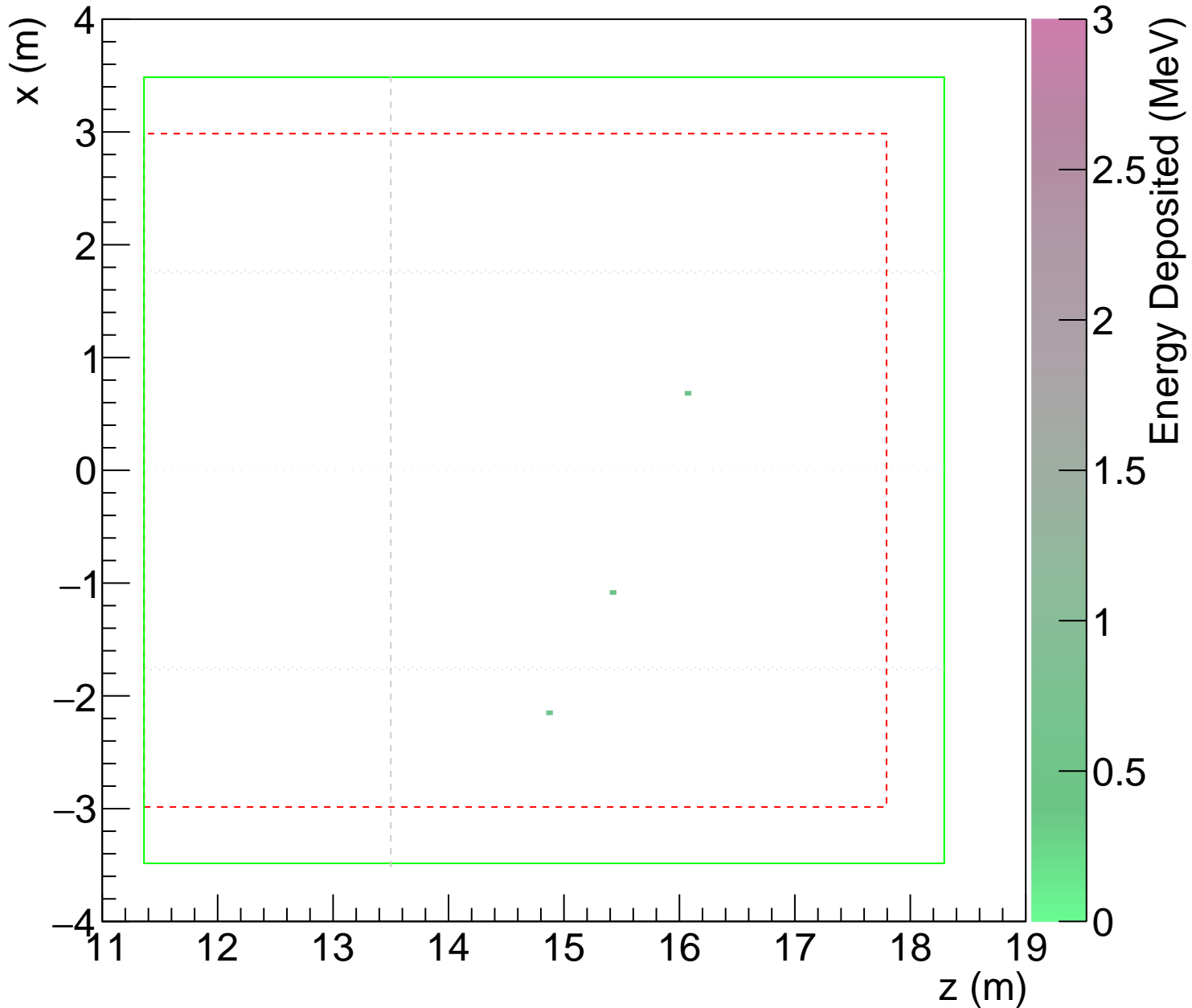


Event 264, all reco hits,  $\nu^{\text{true}}$  PDG: -14,  $E_{\nu}^{\text{true}}=7.39$  GeV,  $E_{\mu}^{\text{true}}=6.50$  GeV  
nu:-14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,

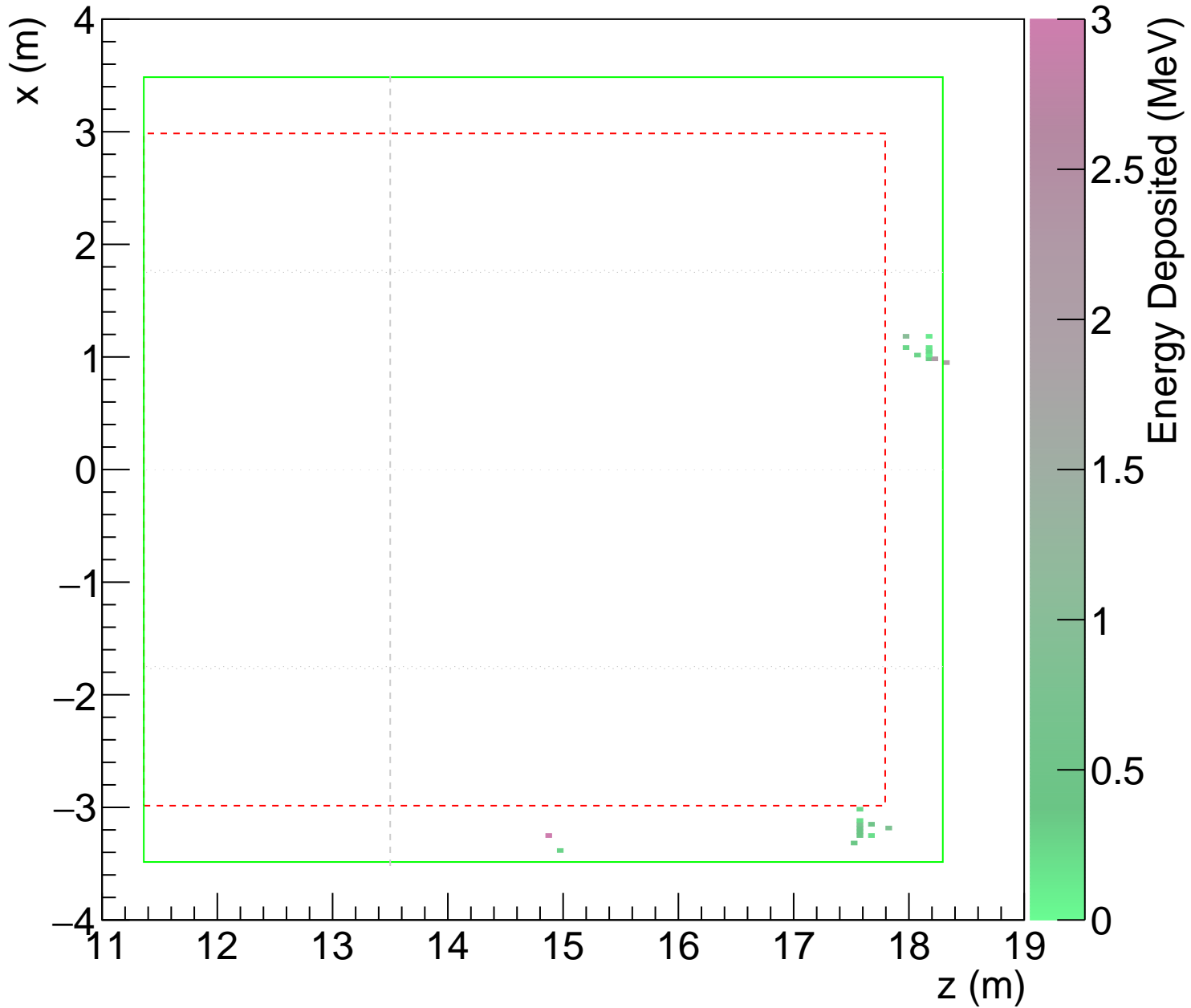


# Event 264 reconstructed

nLines: 0, nClusters: 0

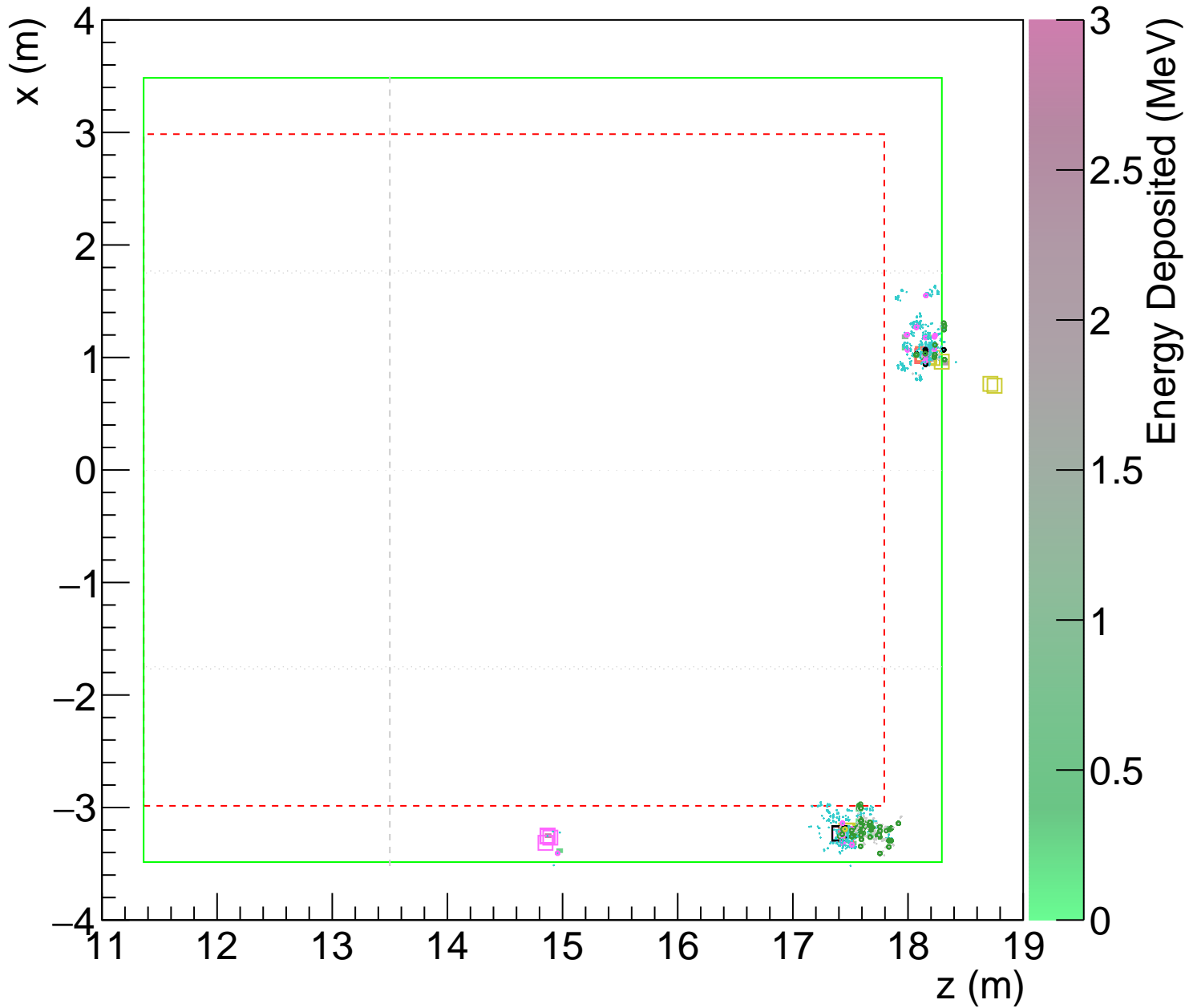


Event 267, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.06$  GeV,  $E_{\mu}^{\text{true}}=1.30$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



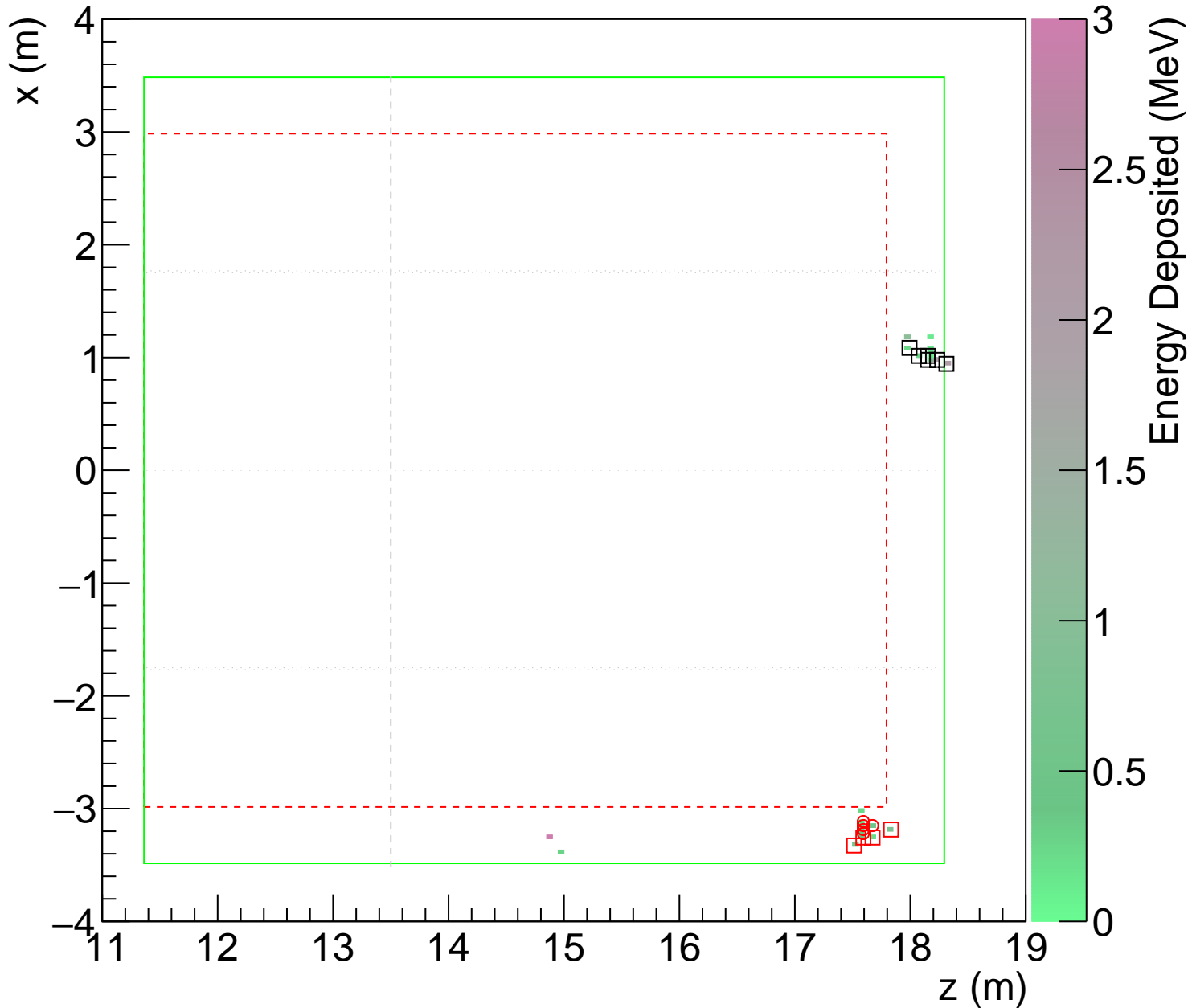


Event 267, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.06$  GeV,  $E_{\mu}^{\text{true}}=1.30$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

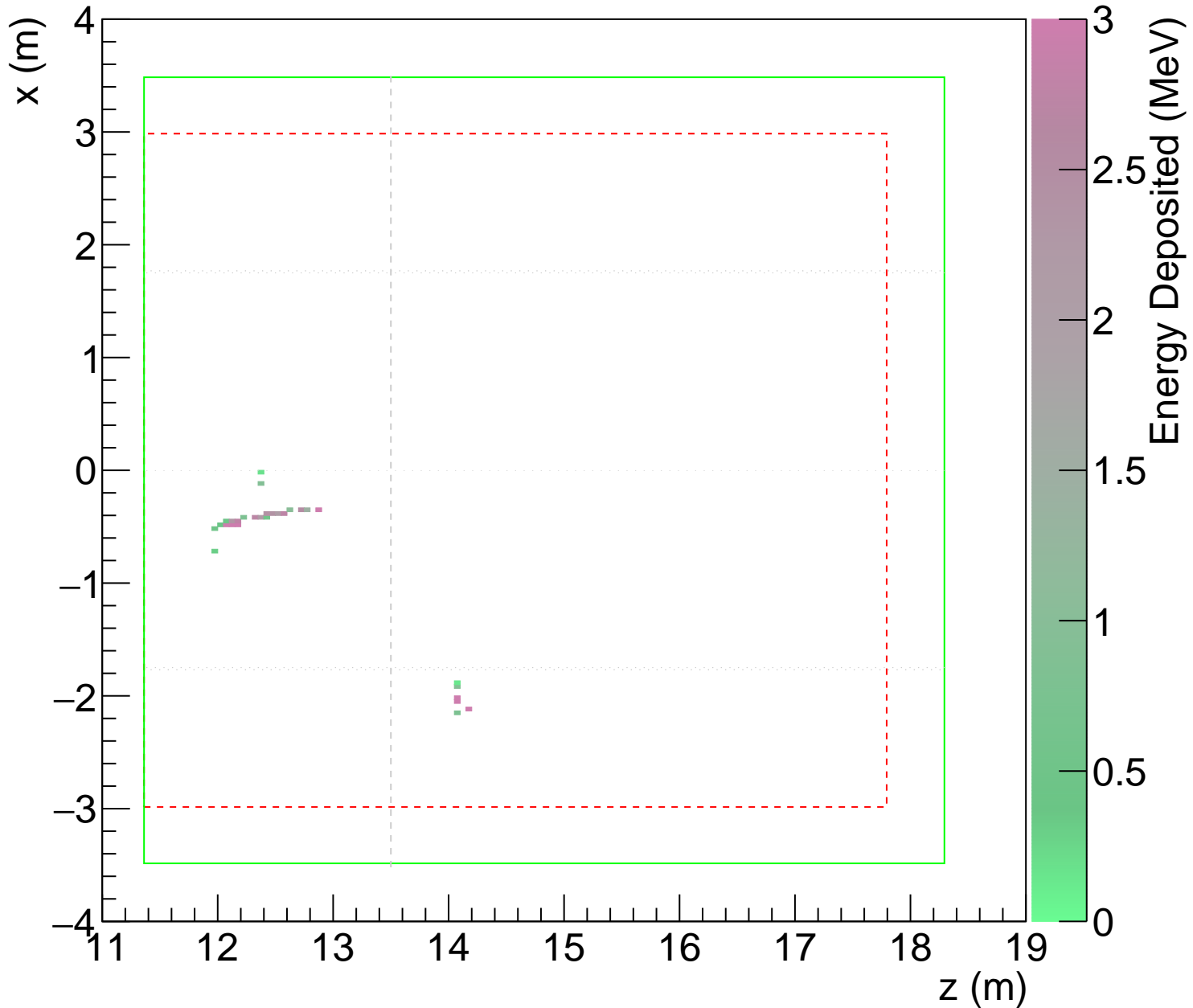


# Event 267 reconstructed

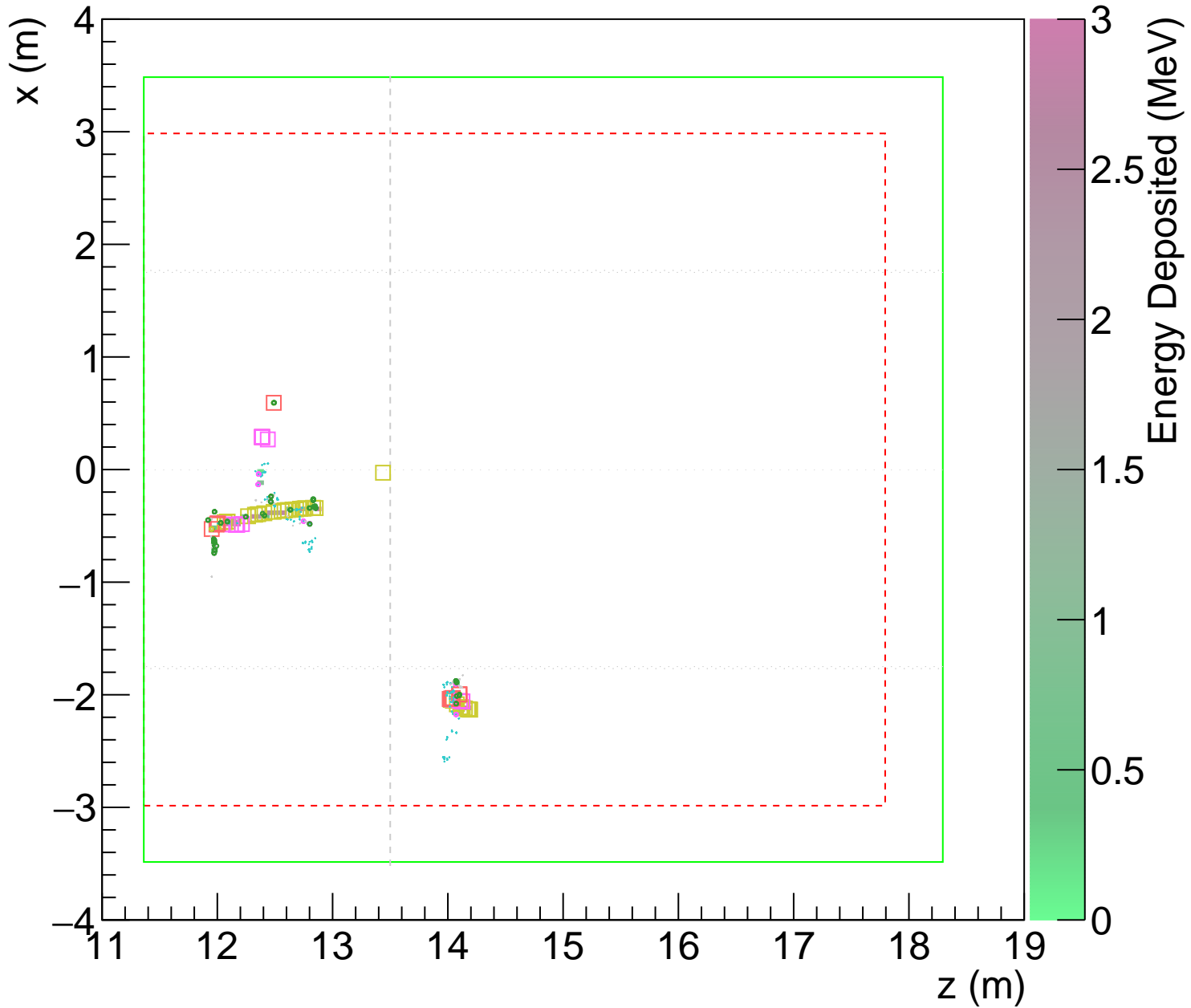
nLines: 2, nClusters: 1



Event 270, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.26$  GeV,  $E_{\mu}^{\text{true}}=0.63$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

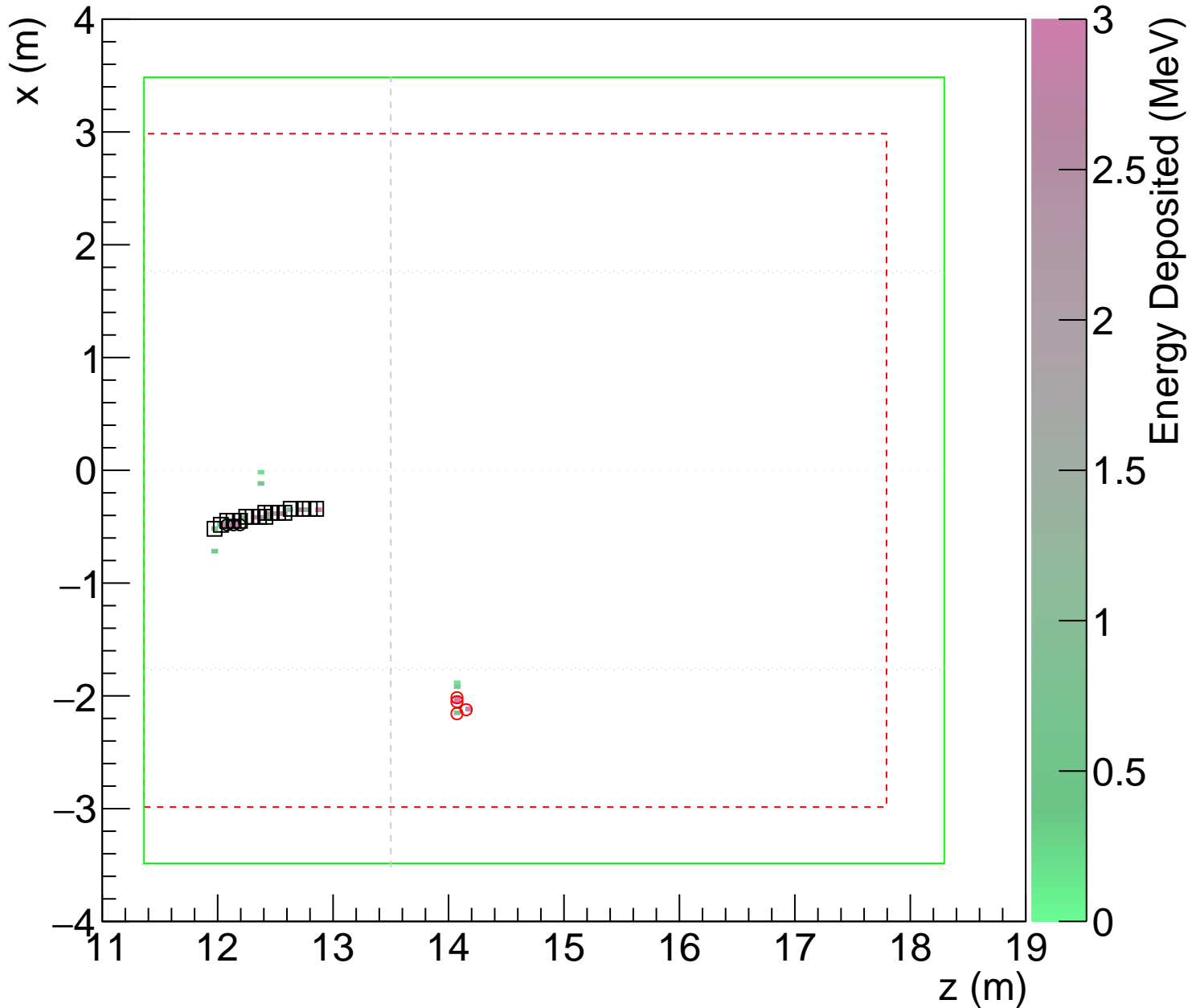


Event 270, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.26$  GeV,  $E_{\mu}^{\text{true}}=0.63$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

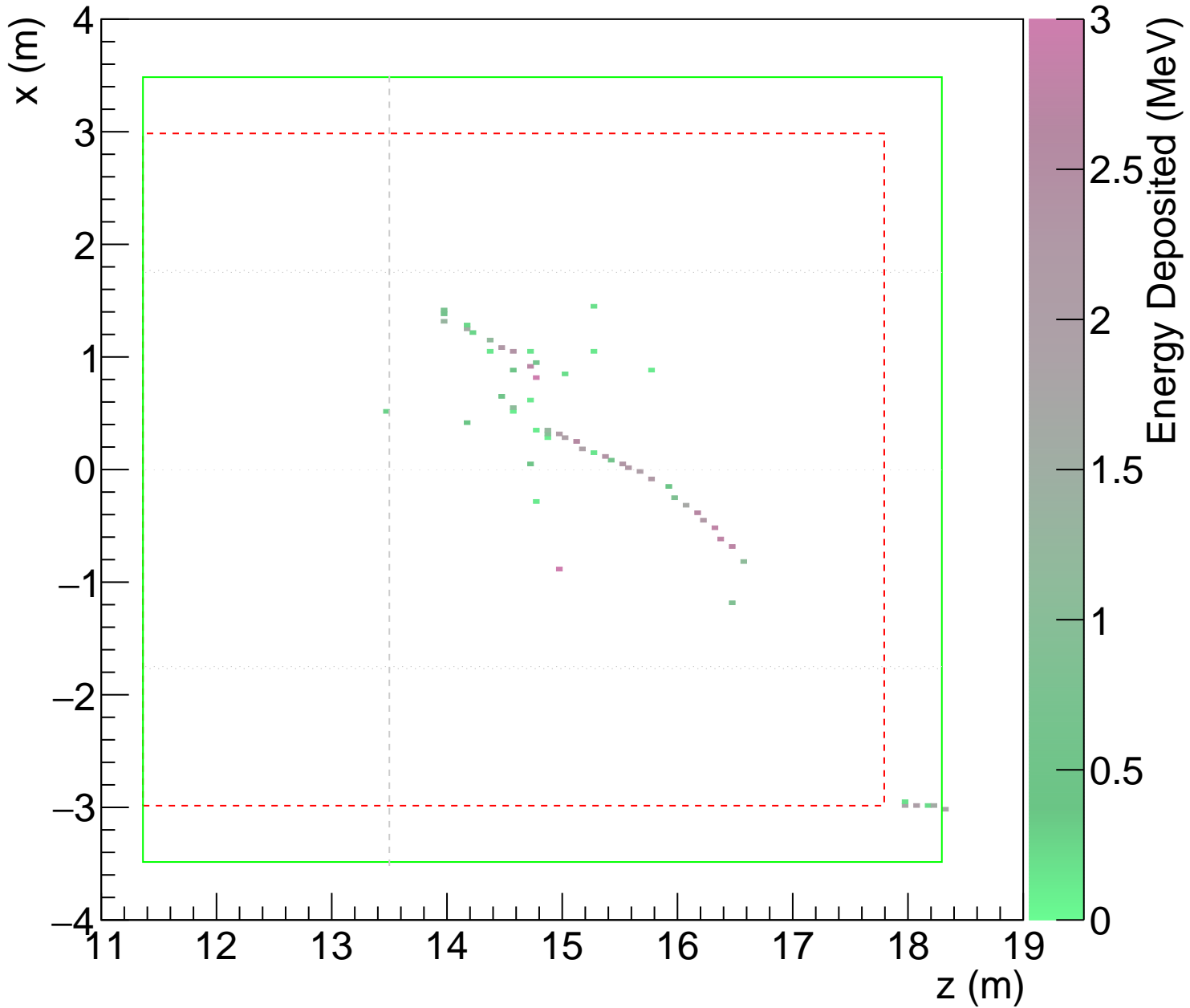


# Event 270 reconstructed

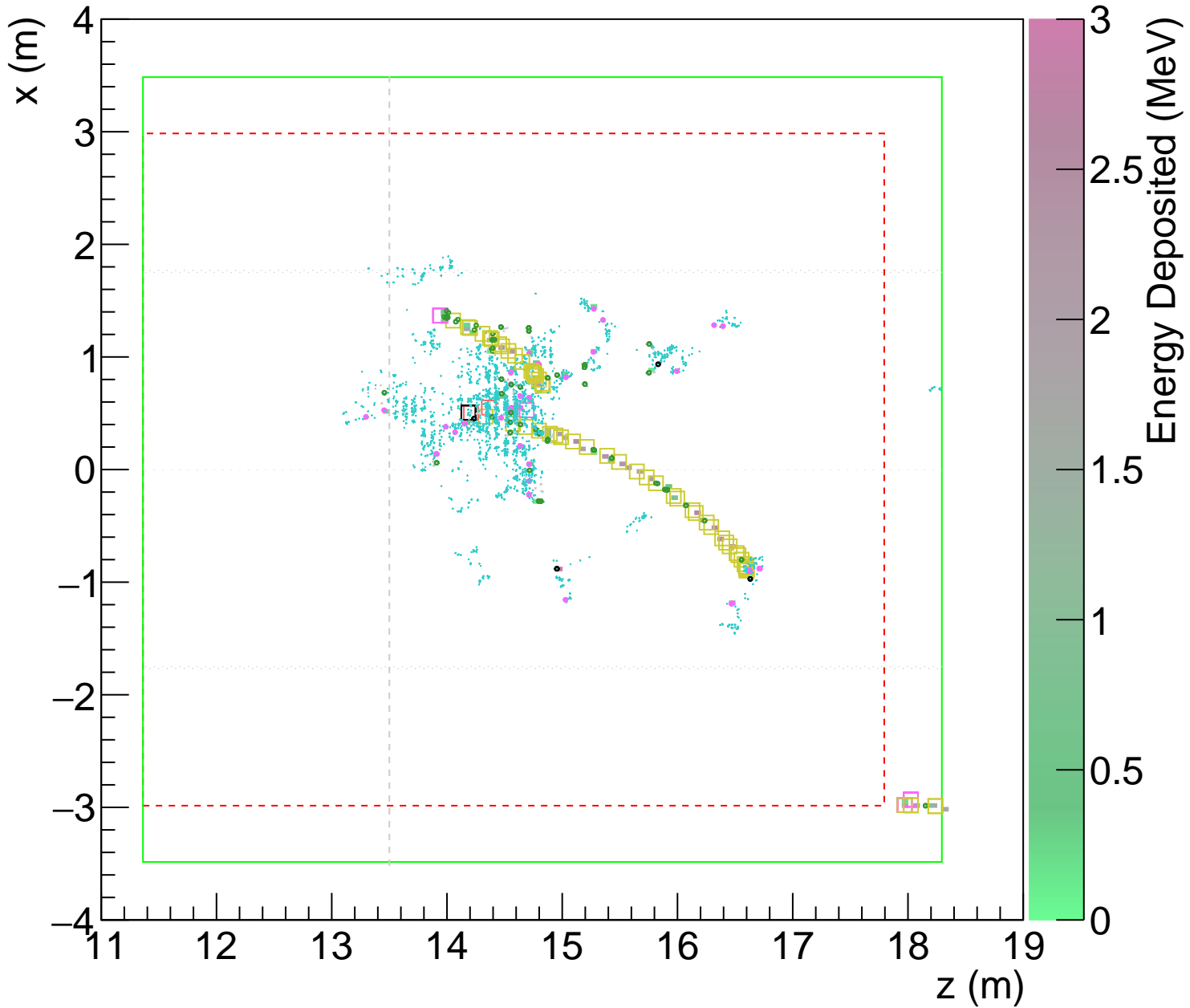
nLines: 1, nClusters: 2



Event 273, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=13.82$  GeV,  $E_{\mu}^{\text{true}}=4.80$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

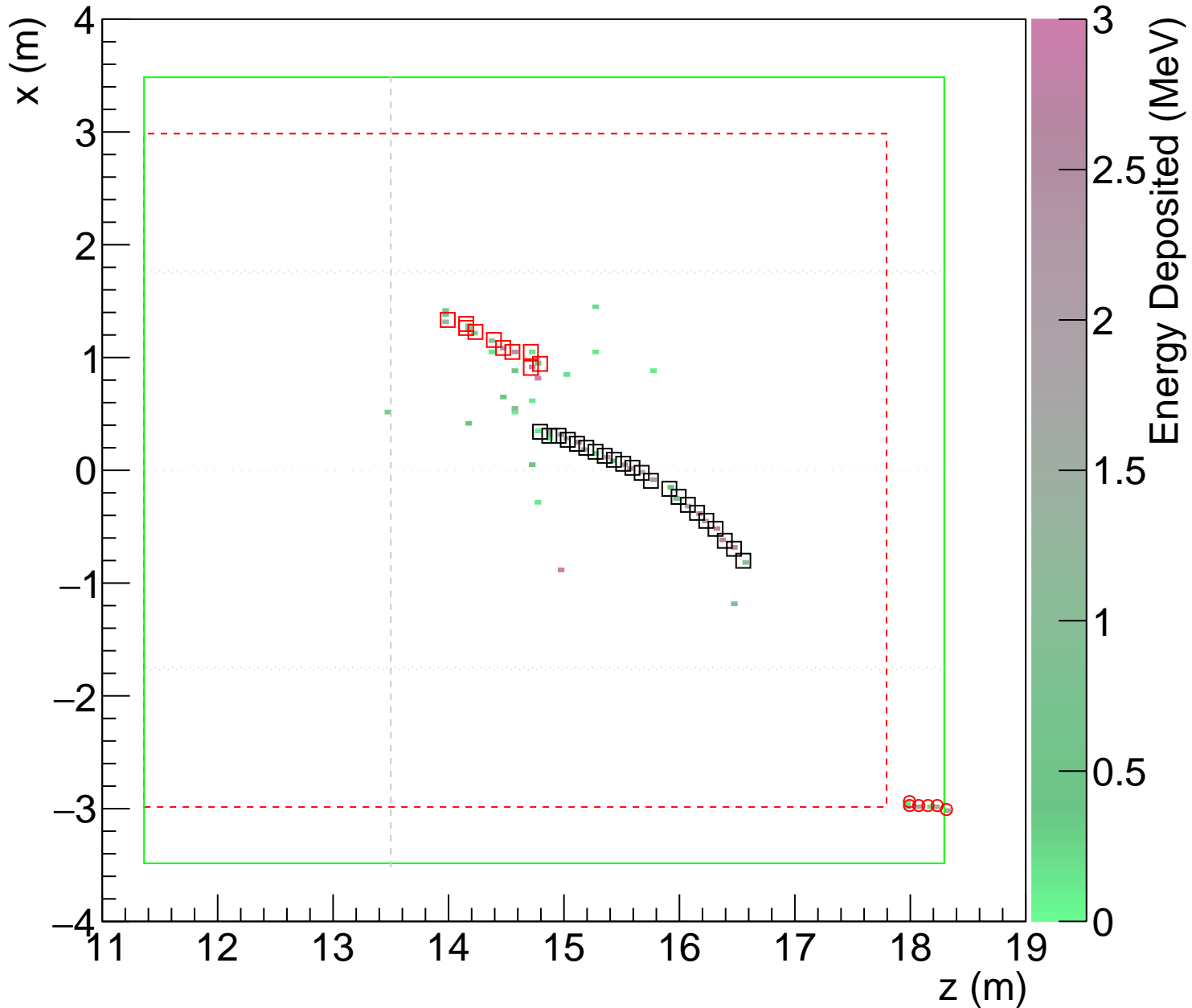


Event 273, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=13.82$  GeV,  $E_{\mu}^{\text{true}}=4.80$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



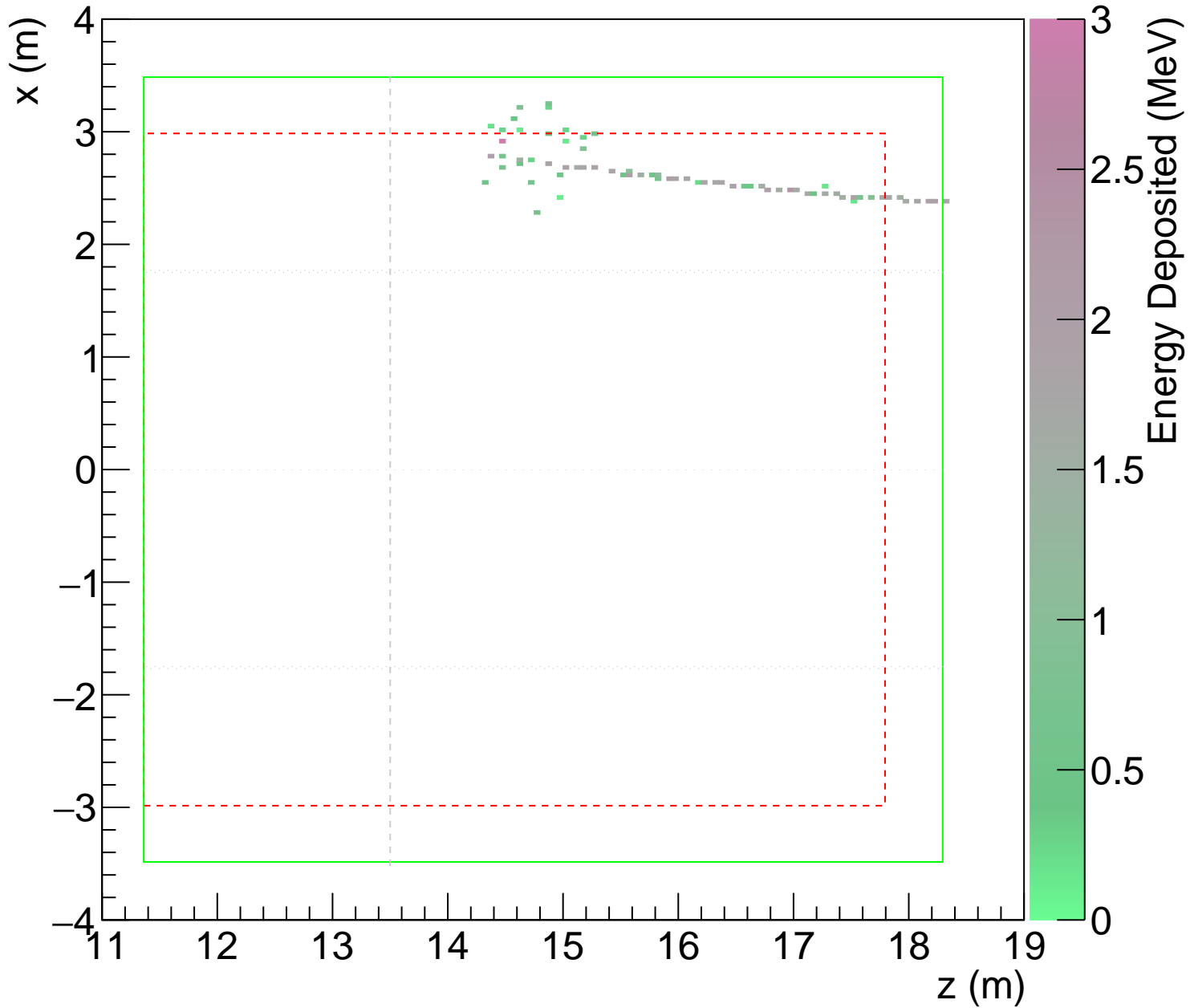
# Event 273 reconstructed

nLines: 2, nClusters: 1

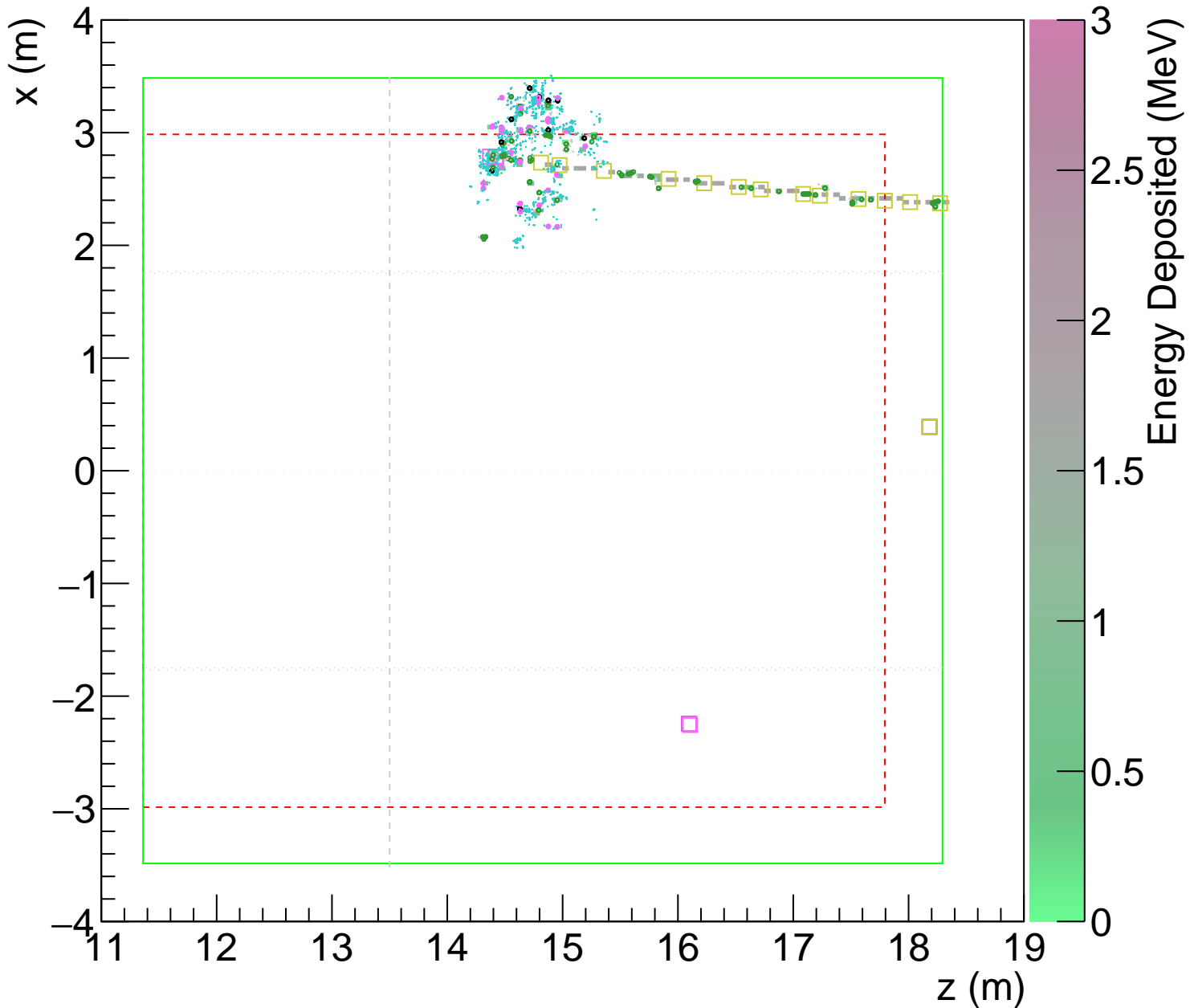




Event 276, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=0.59$  GeV,  $E_{\mu}^{\text{true}}=5.57$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[NC],QES,

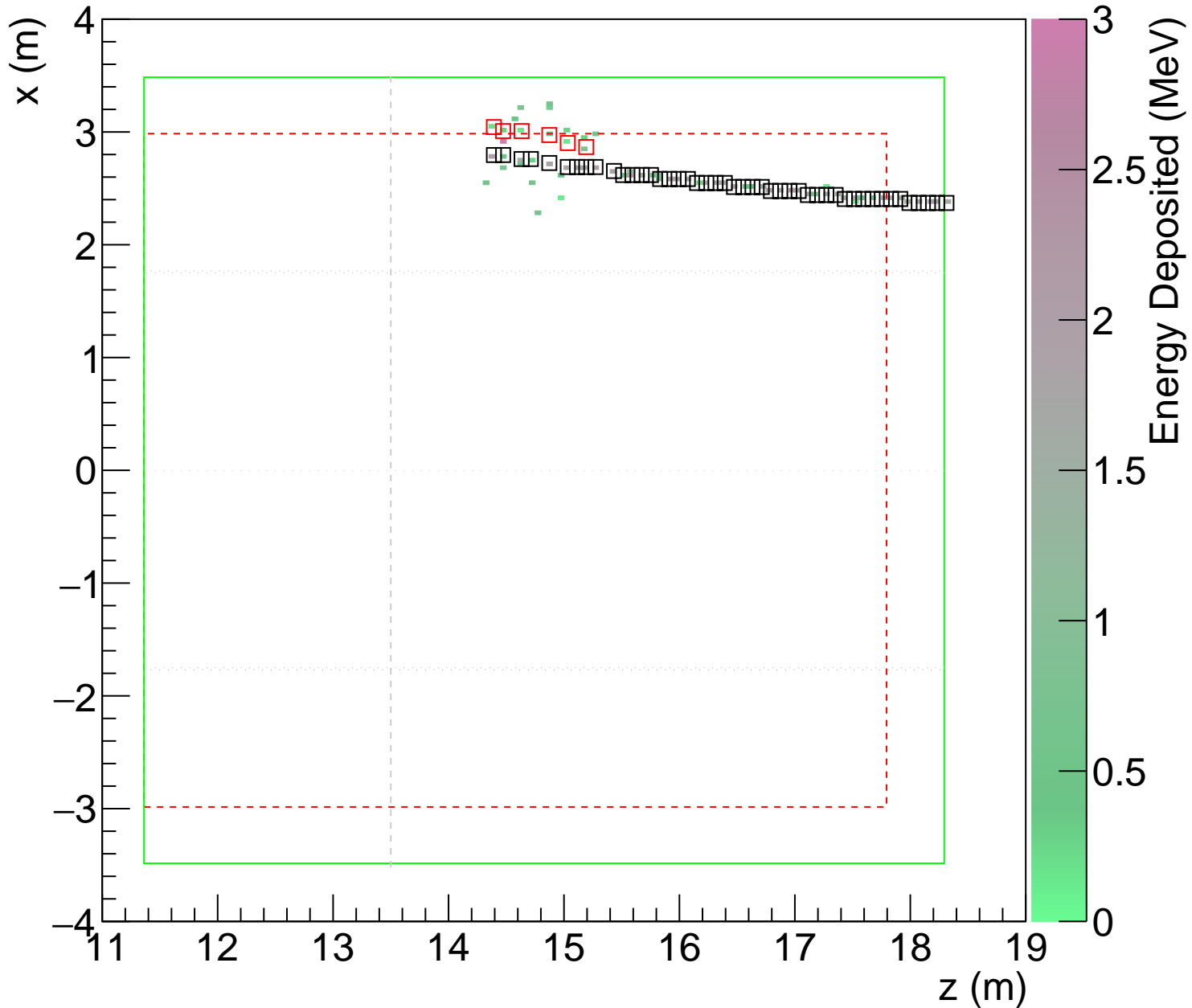


Event 276, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=0.59$  GeV,  $E_{\mu}^{\text{true}}=5.57$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[NC],QES,

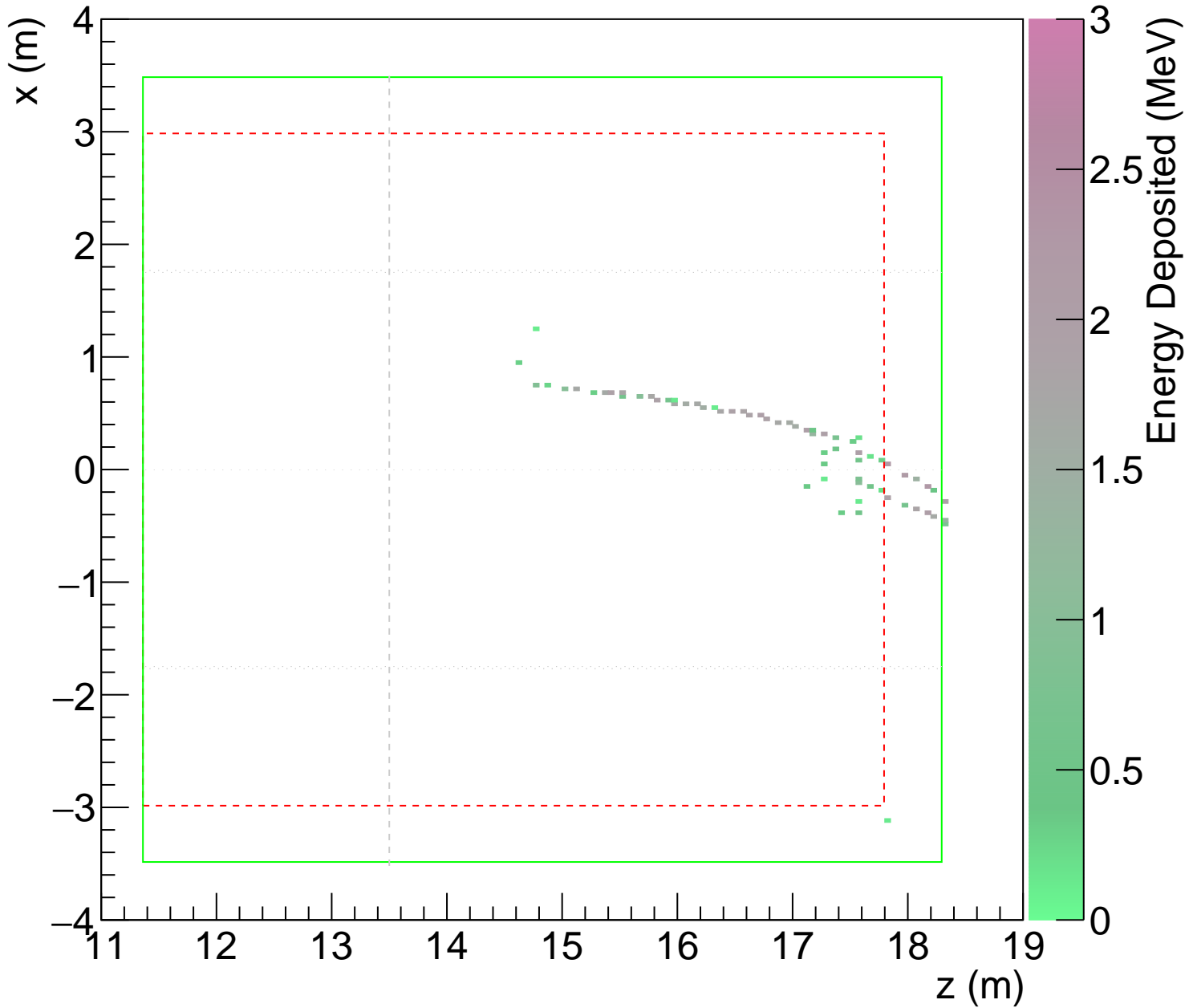


# Event 276 reconstructed

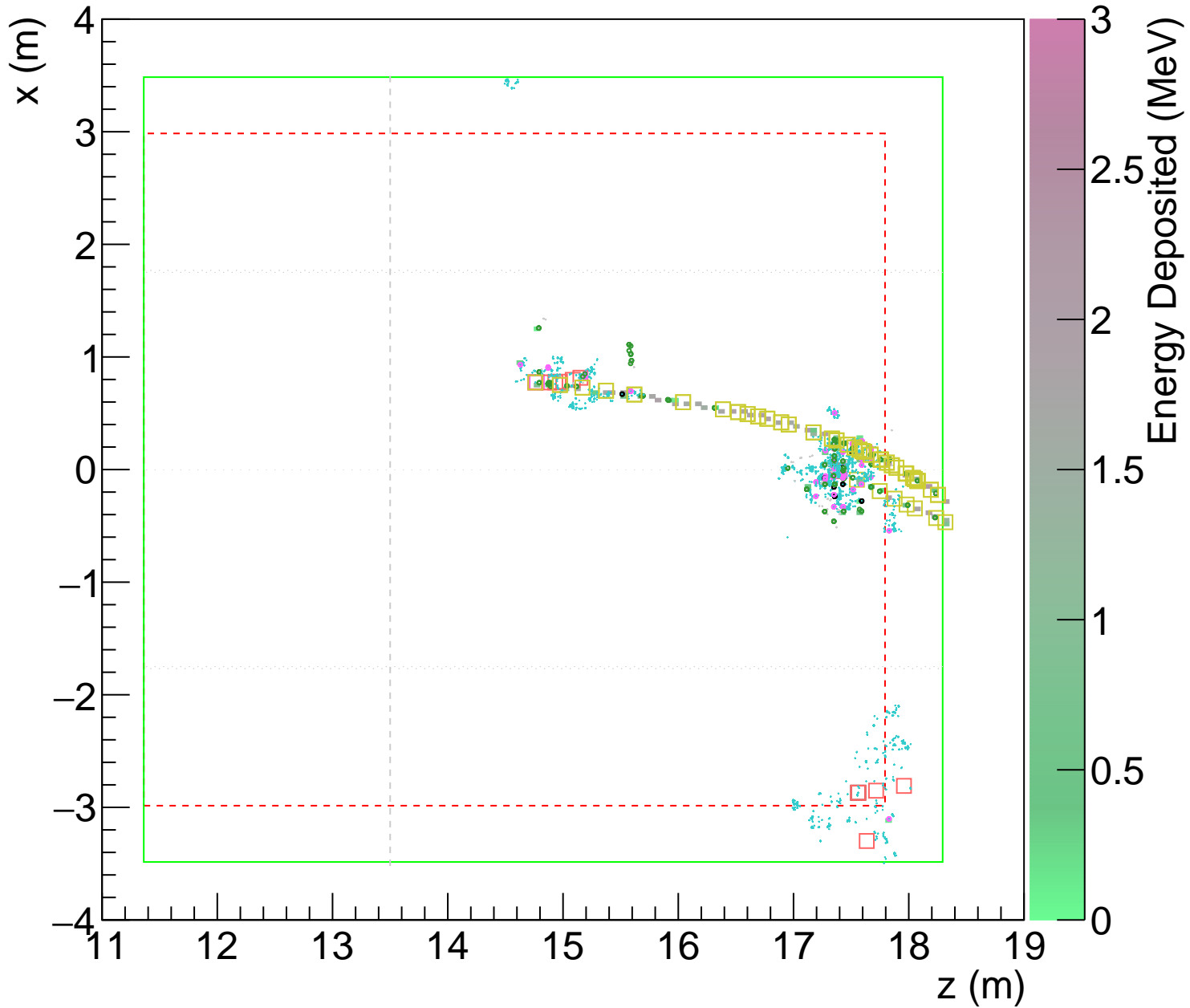
nLines: 2, nClusters: 0



Event 279, all reco hits,  $\nu^{\text{true}}$  PDG: -14,  $E_{\nu}^{\text{true}}=2.97$  GeV,  $E_{\mu}^{\text{true}}=3.02$  GeV  
nu:-14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,

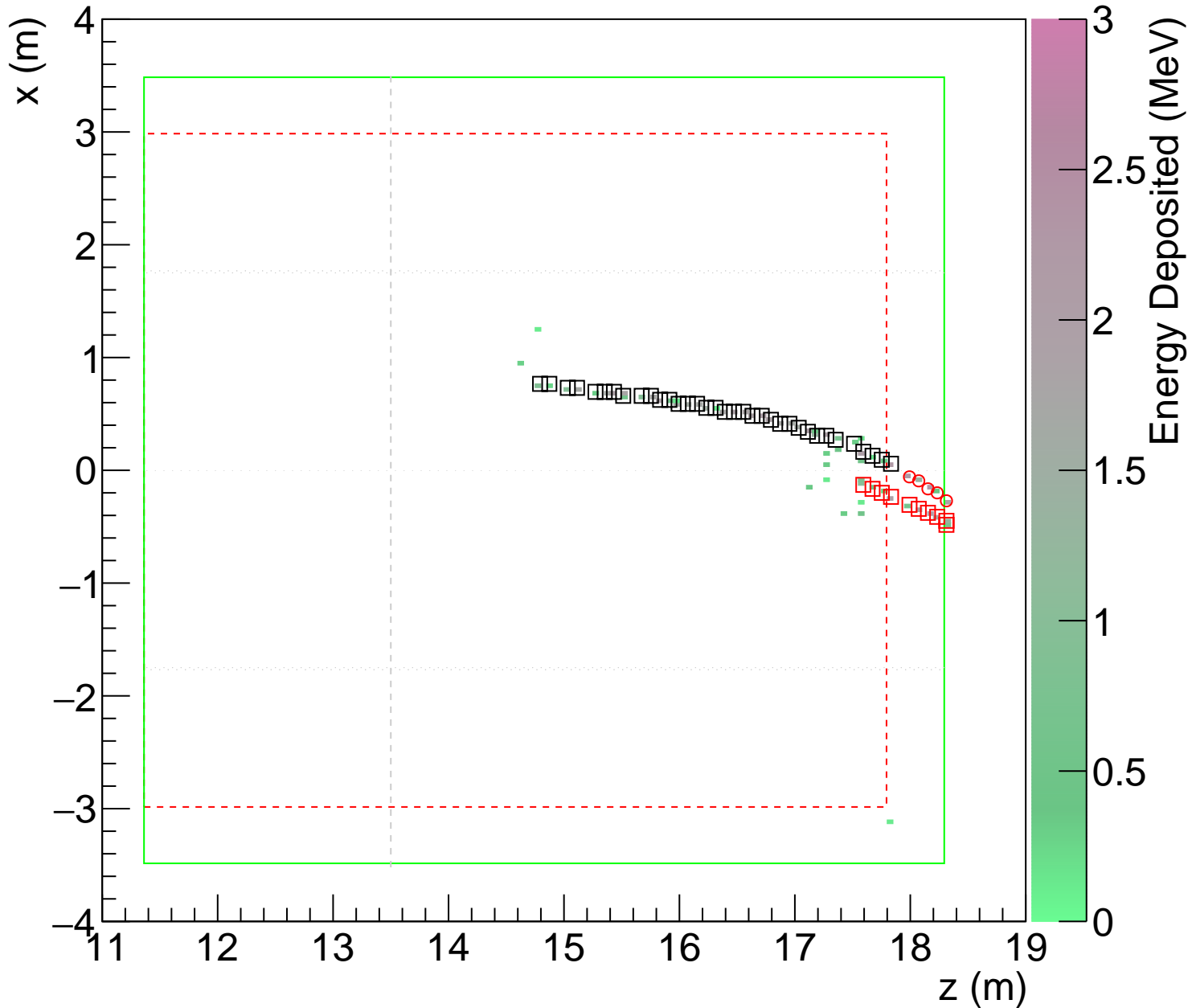


Event 279, all reco hits,  $\nu^{\text{true}}$  PDG: -14,  $E_{\nu}^{\text{true}}=2.97$  GeV,  $E_{\mu}^{\text{true}}=3.02$  GeV  
nu:-14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,

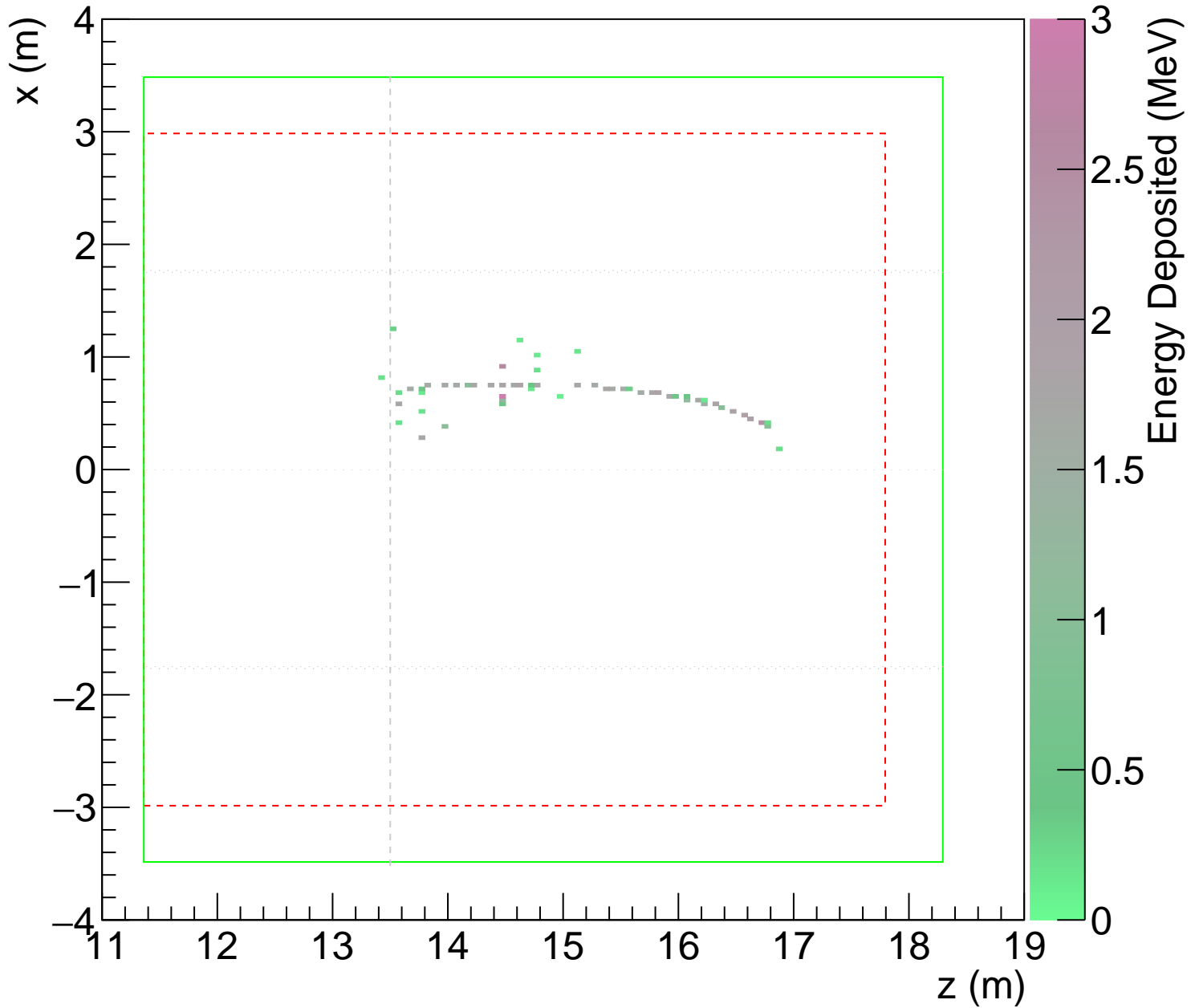


# Event 279 reconstructed

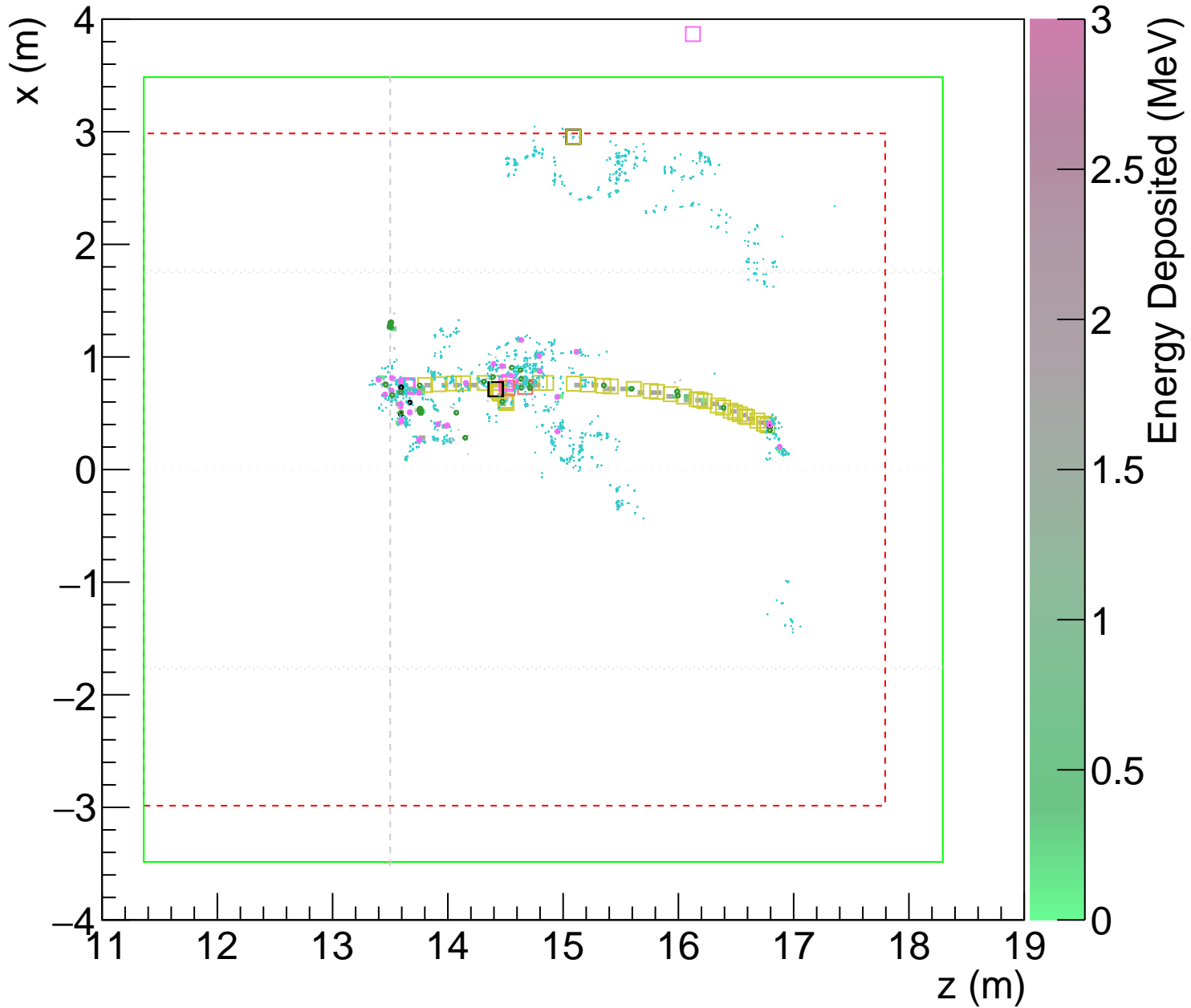
nLines: 2, nClusters: 1



Event 282, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.61$  GeV,  $E_{\mu}^{\text{true}}=2.15$  GeV  
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,



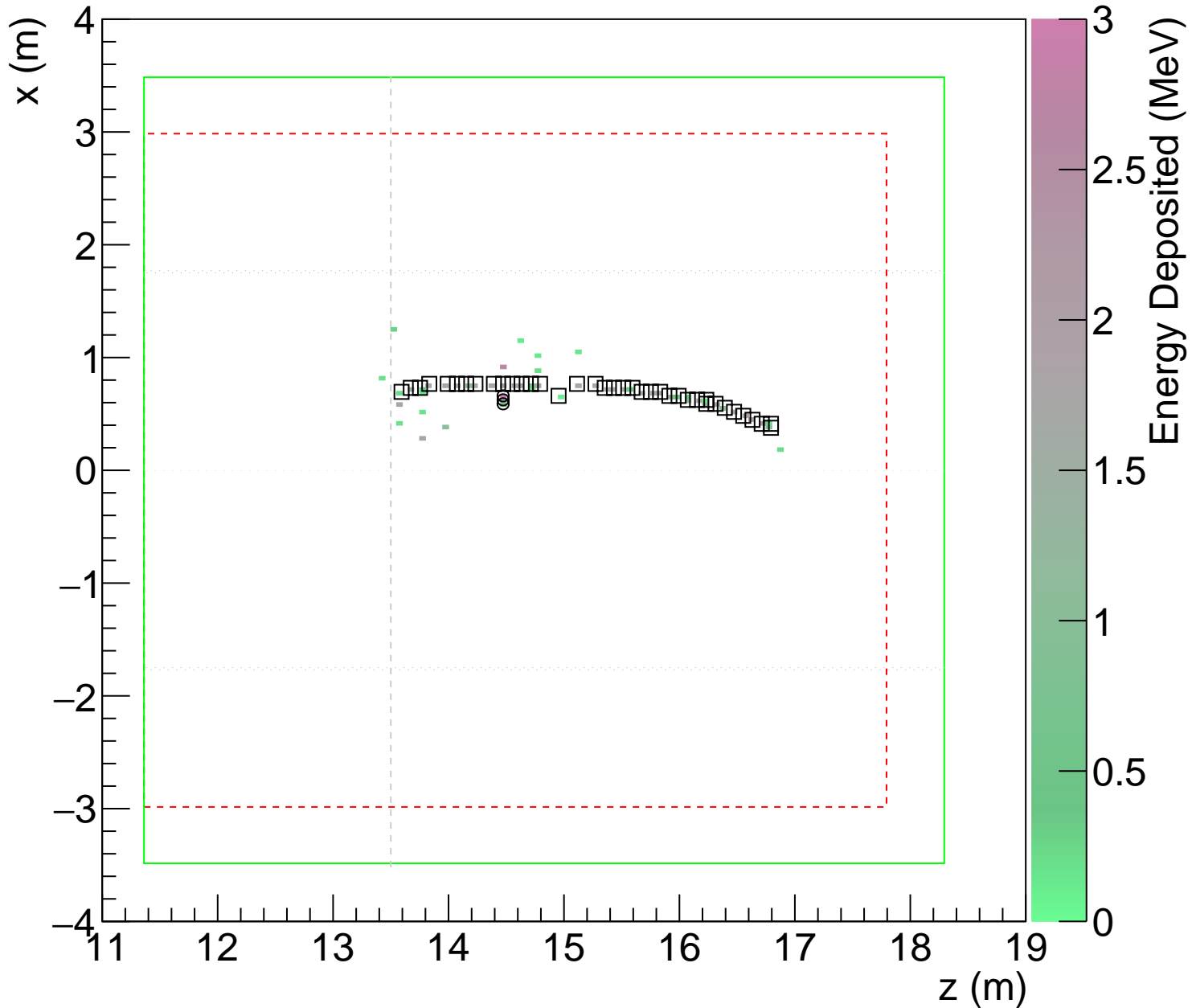
Event 282, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.61$  GeV,  $E_{\mu}^{\text{true}}=2.15$  GeV  
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,





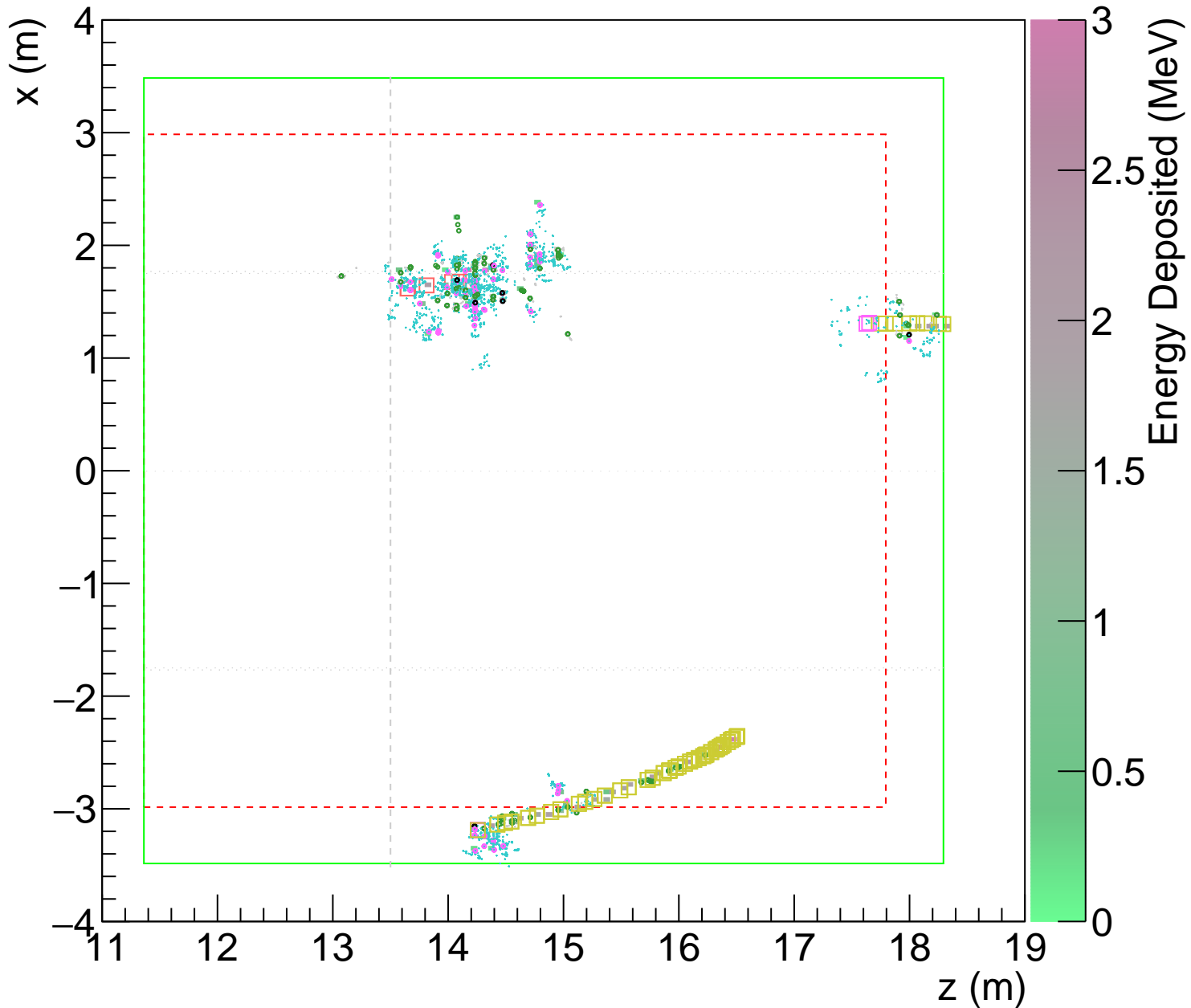
# Event 282 reconstructed

nLines: 1, nClusters: 1



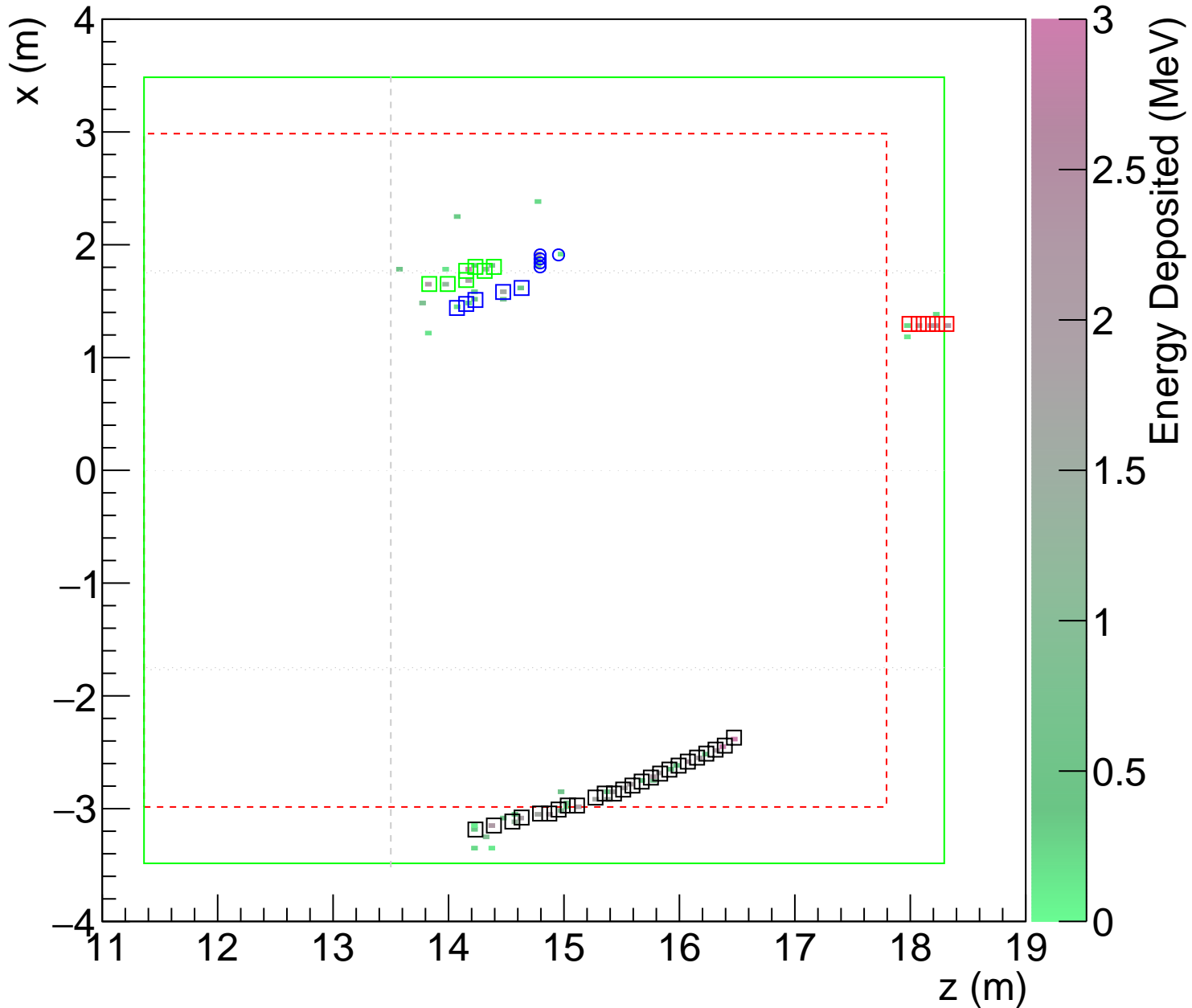


Event 285, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.81$  GeV,  $E_{\mu}^{\text{true}}=1.73$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

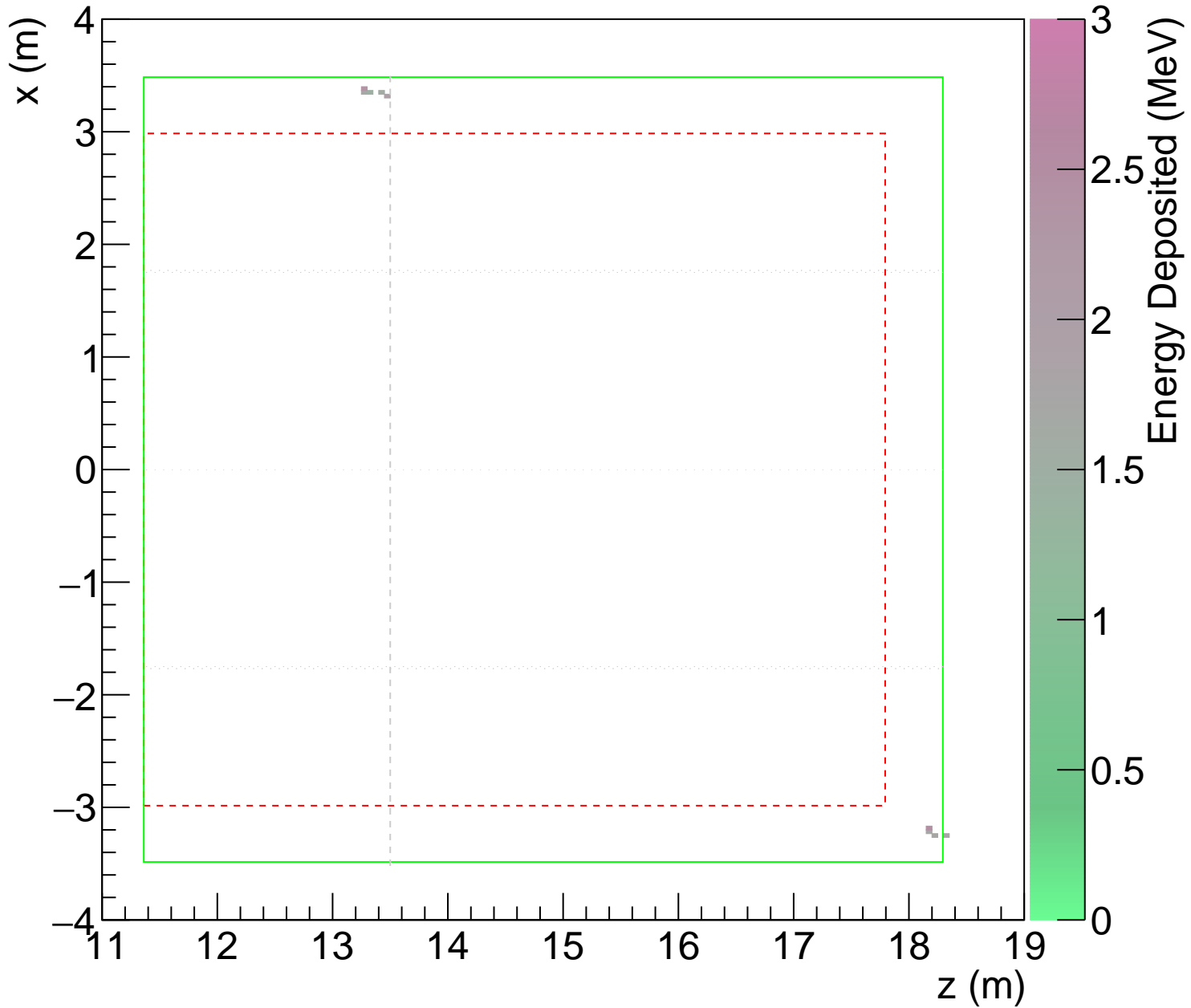


# Event 285 reconstructed

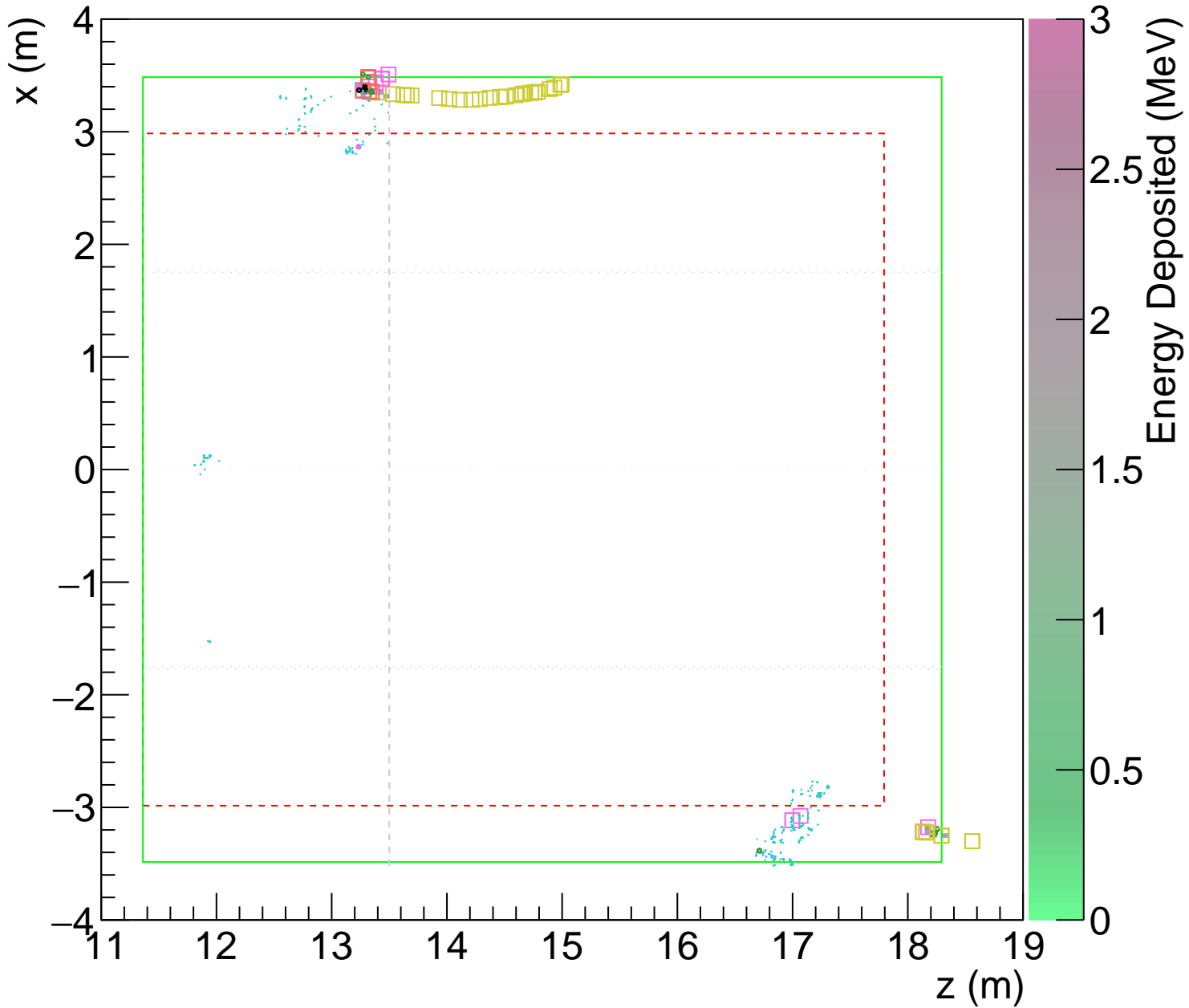
nLines: 4, nClusters: 1



Event 288, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.97$  GeV,  $E_{\mu}^{\text{true}}=1.73$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

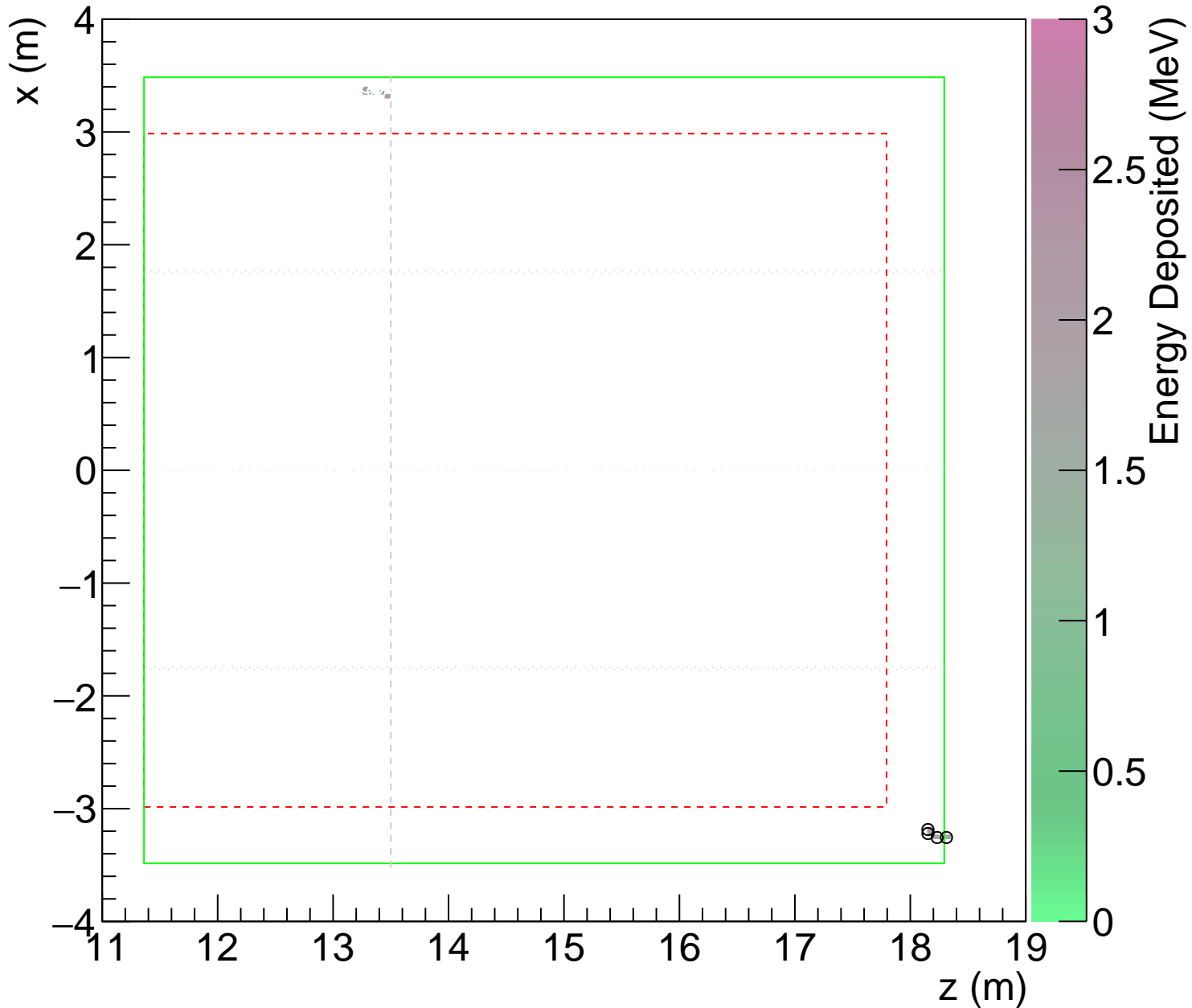


Event 288, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.97$  GeV,  $E_{\mu}^{\text{true}}=1.73$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

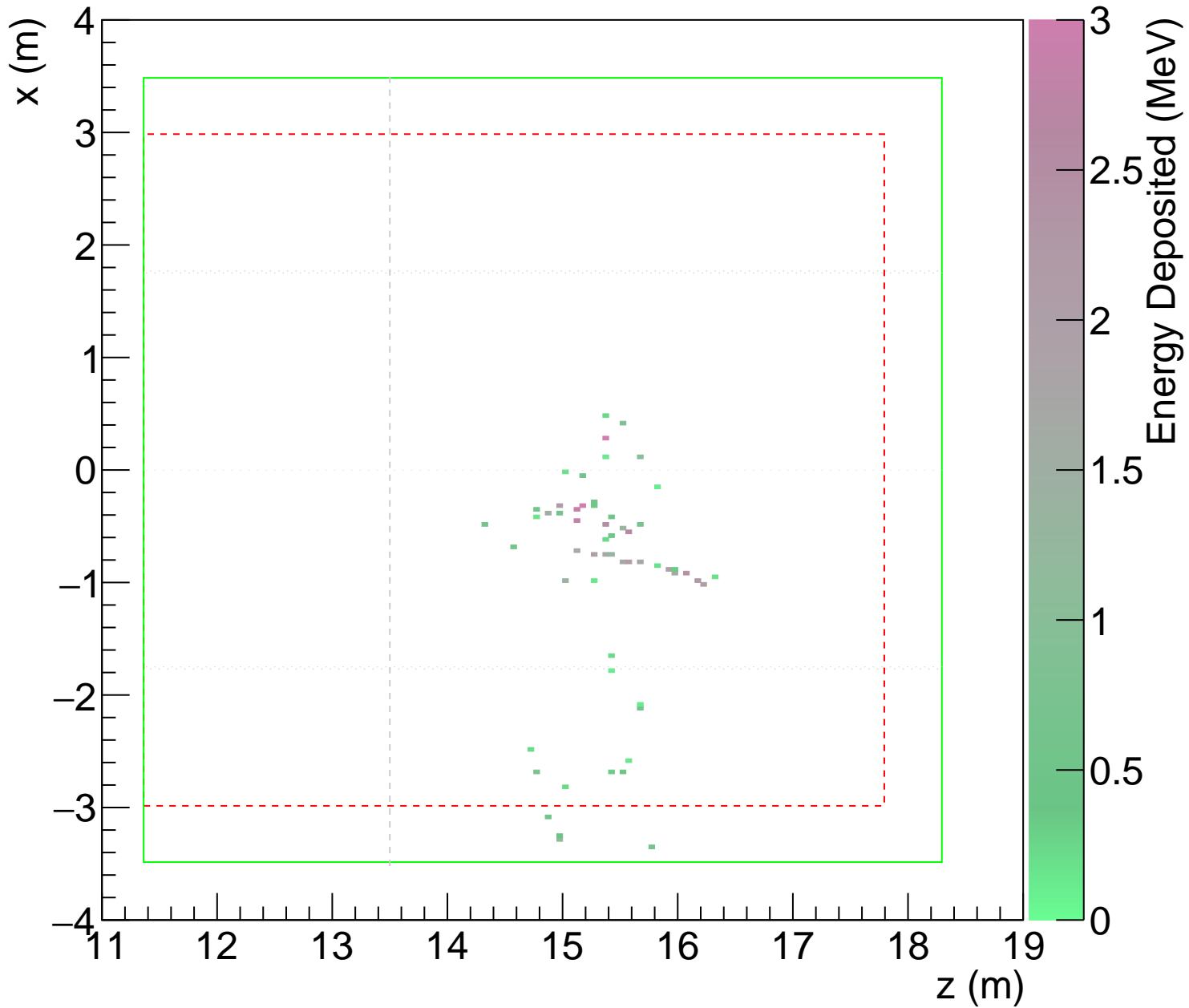


# Event 288 reconstructed

nLines: 0, nClusters: 2

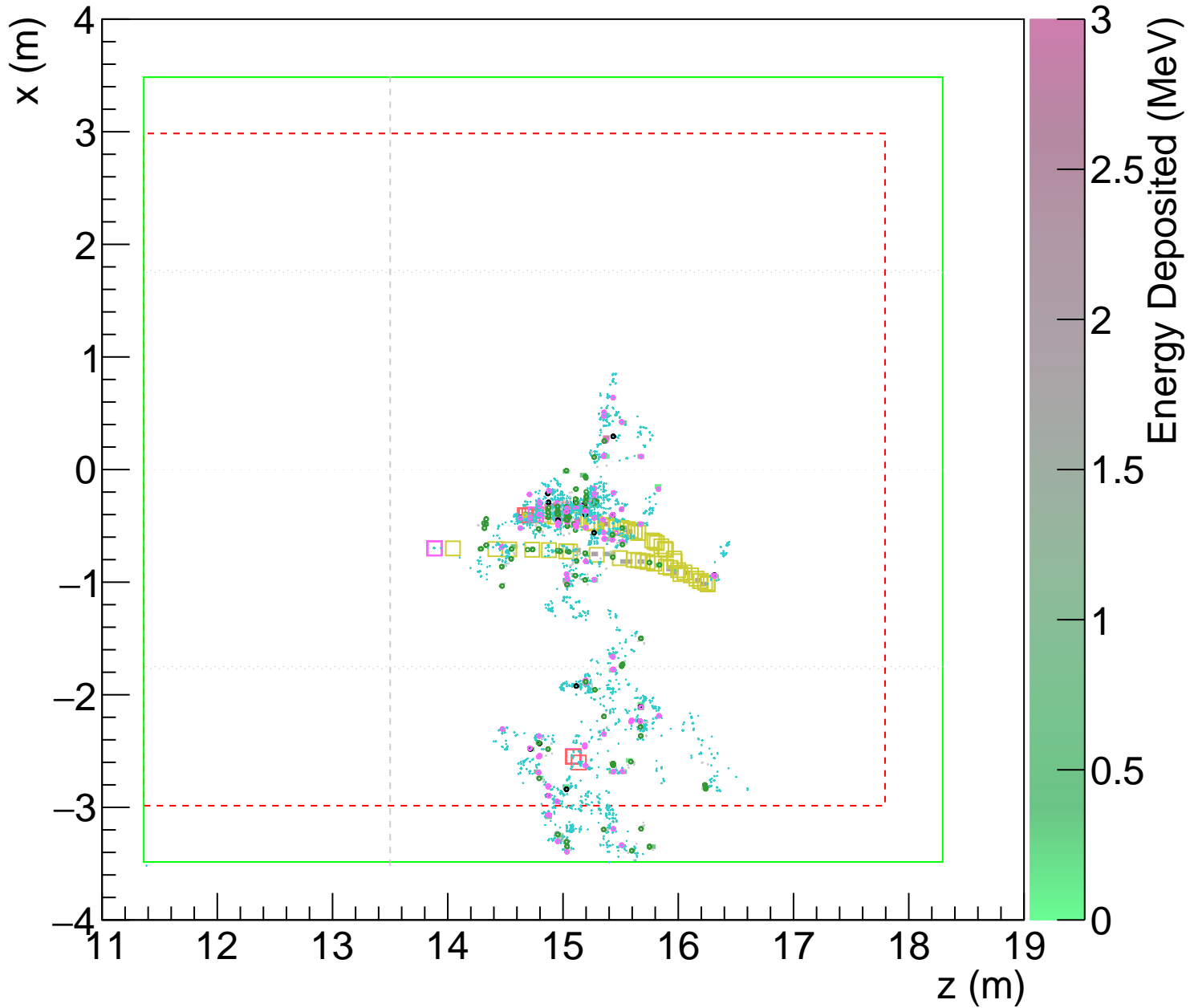


Event 291, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.84$  GeV,  $E_{\mu}^{\text{true}}=1.70$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],RES,res:2,



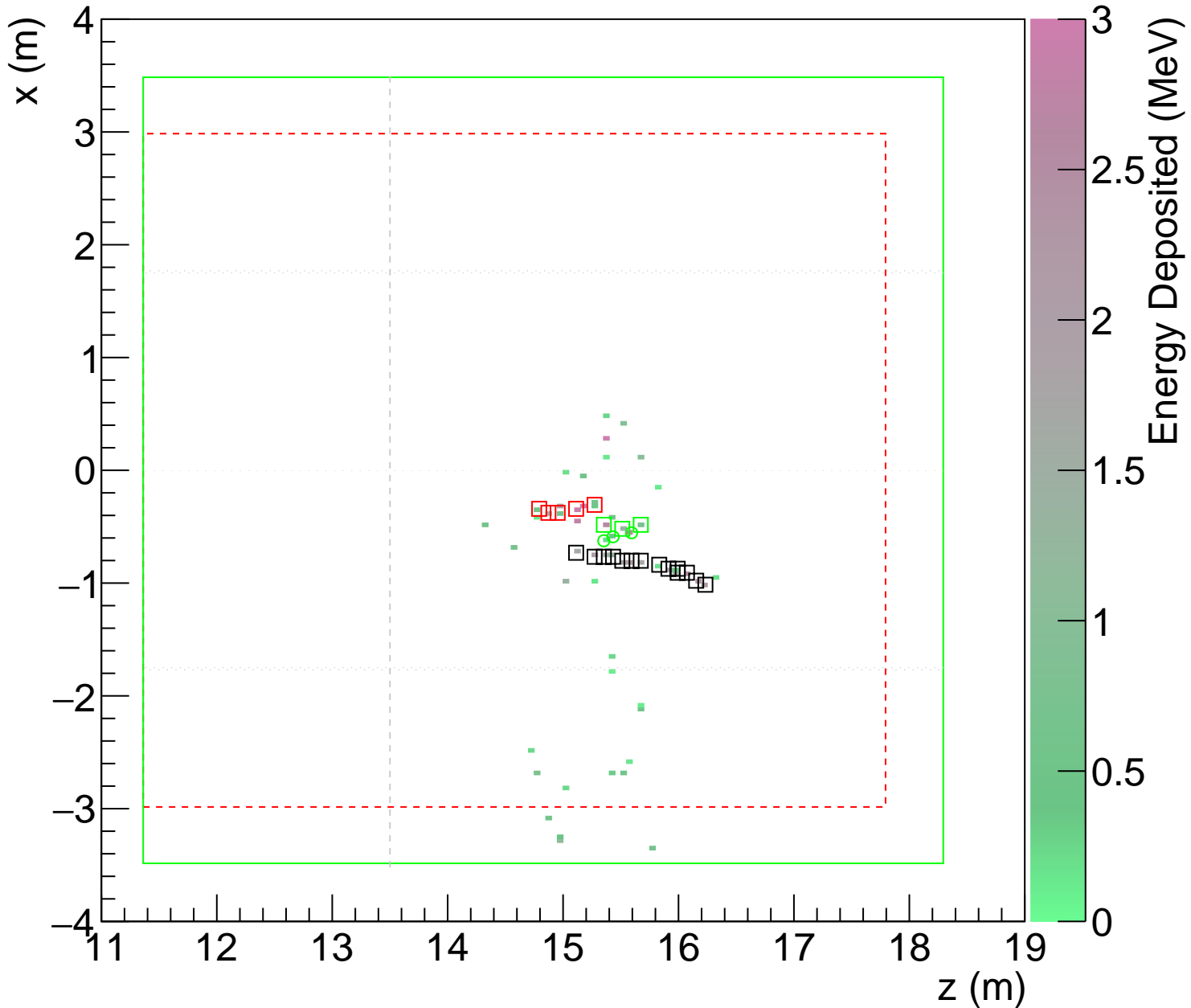


Event 291, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.84$  GeV,  $E_{\mu}^{\text{true}}=1.70$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],RES,res:2,

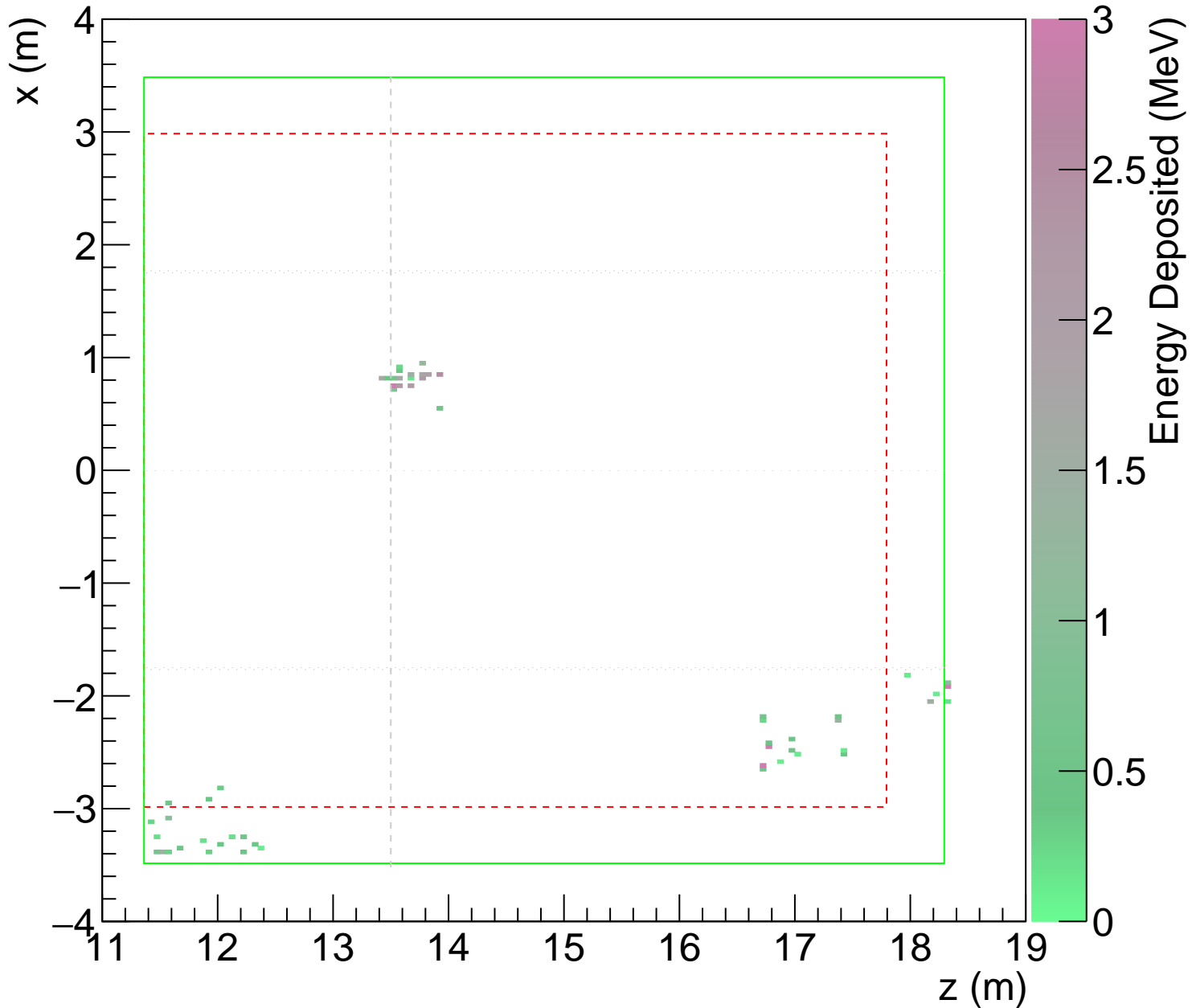


# Event 291 reconstructed

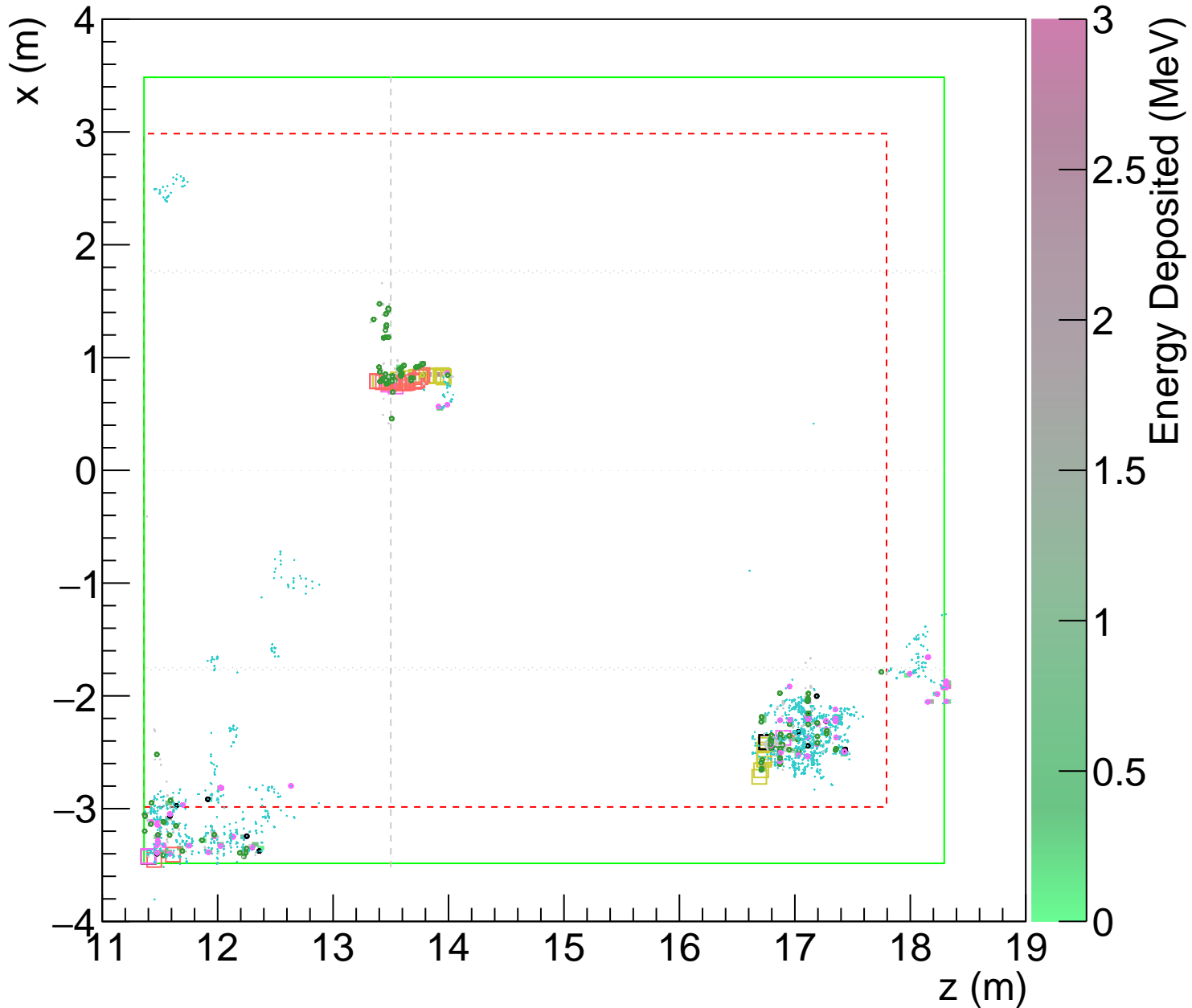
nLines: 3, nClusters: 1



Event 294, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.80$  GeV,  $E_{\mu}^{\text{true}}=0.49$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

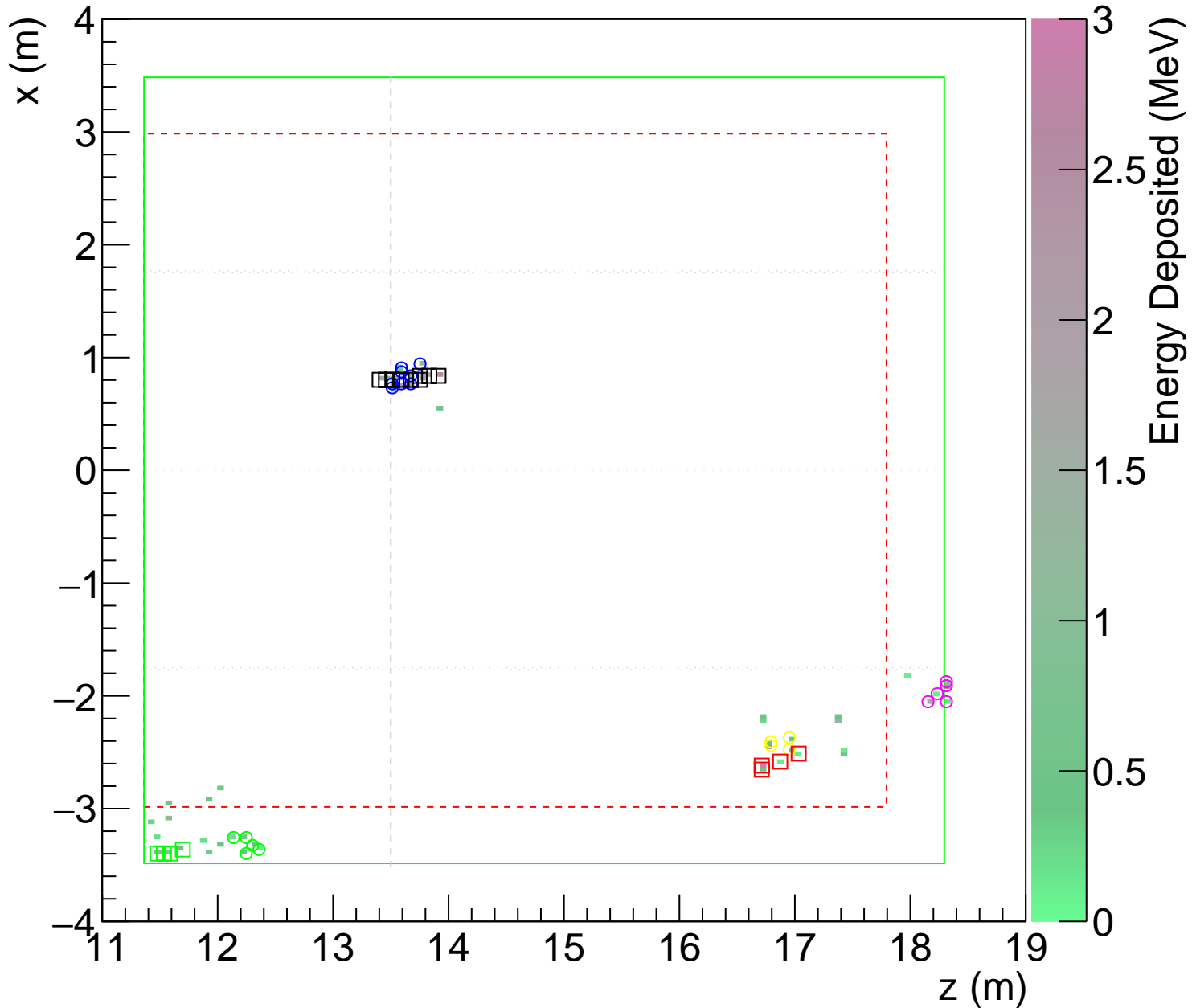


Event 294, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.80$  GeV,  $E_{\mu}^{\text{true}}=0.49$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

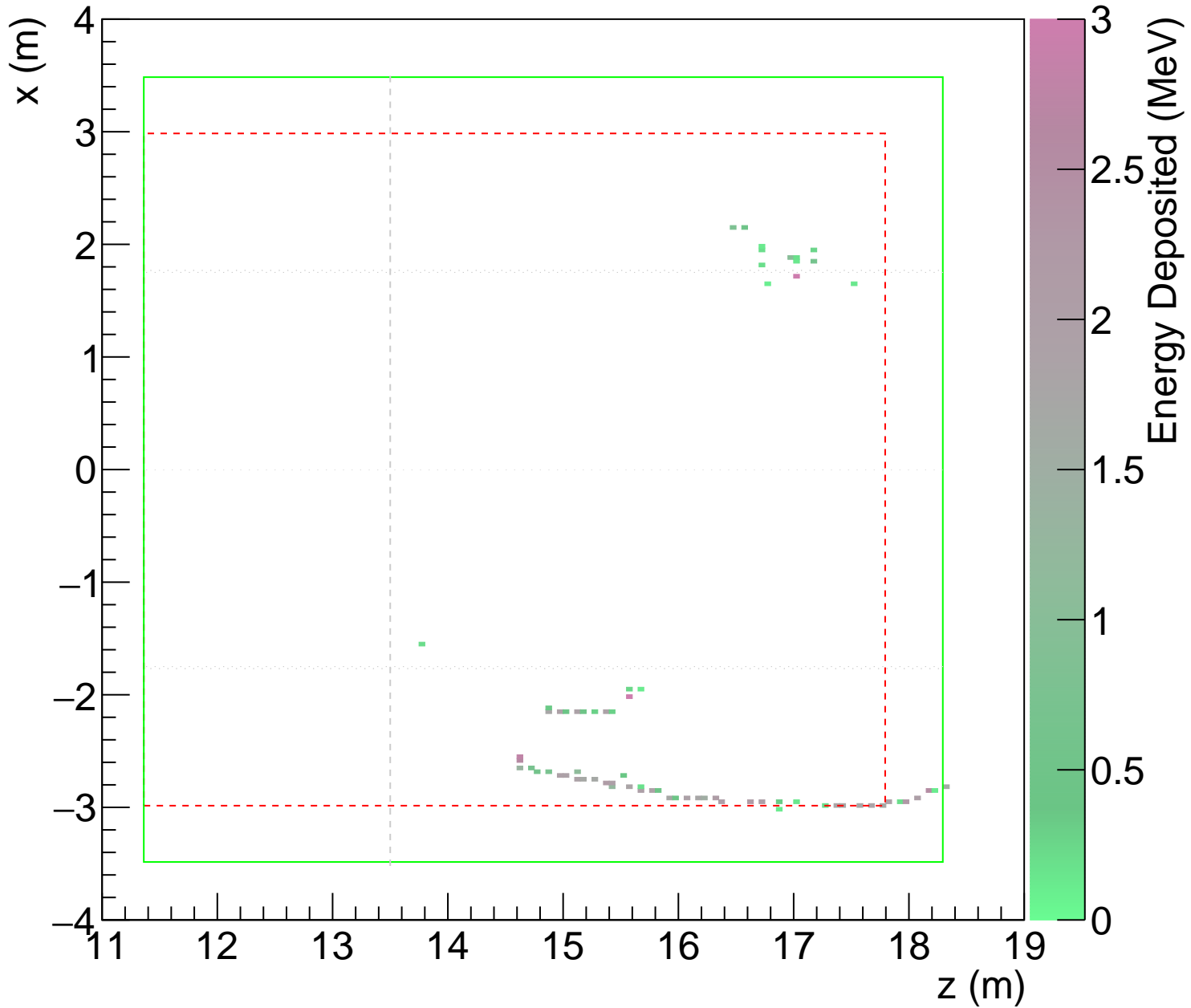


# Event 294 reconstructed

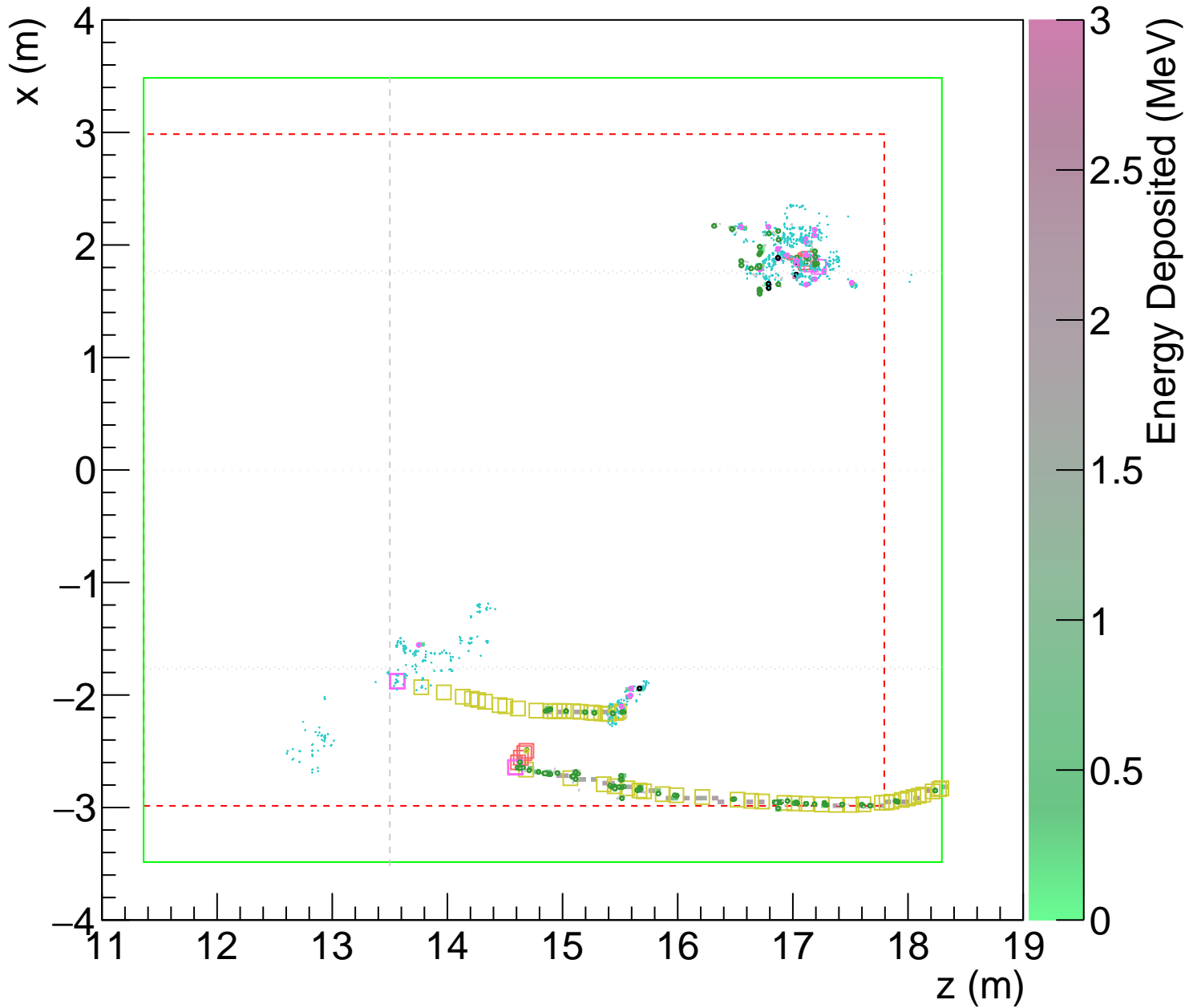
nLines: 3, nClusters: 4



Event 297, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.40$  GeV,  $E_{\mu}^{\text{true}}=2.93$  GeV  
nu:14,tgt:1000060120,N:2112,q:1( $\nu$ ),proc:Weak[NC],DIS,

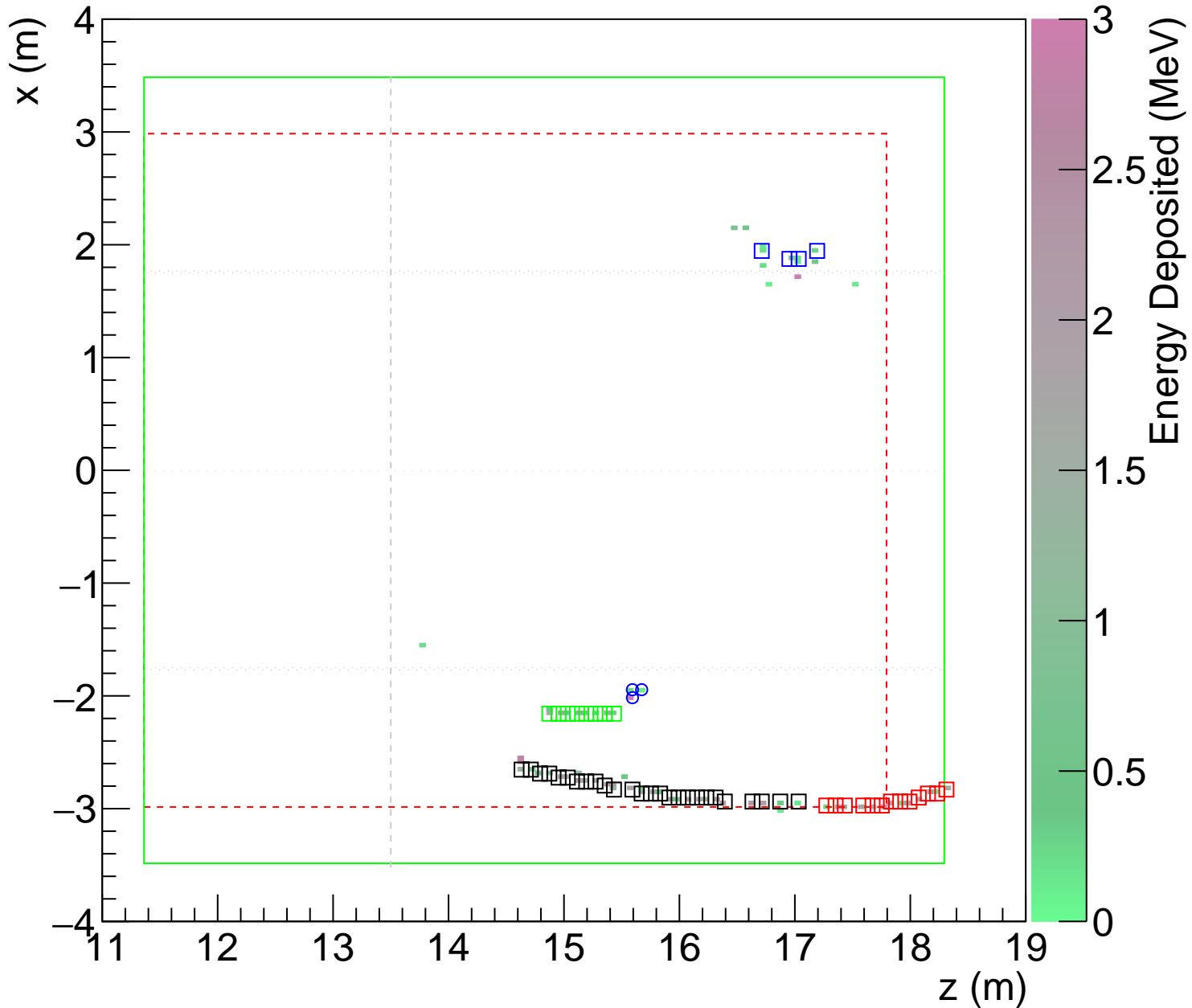


Event 297, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.40$  GeV,  $E_{\mu}^{\text{true}}=2.93$  GeV  
nu:14,tgt:1000060120,N:2112,q:1(v),proc:Weak[NC],DIS,



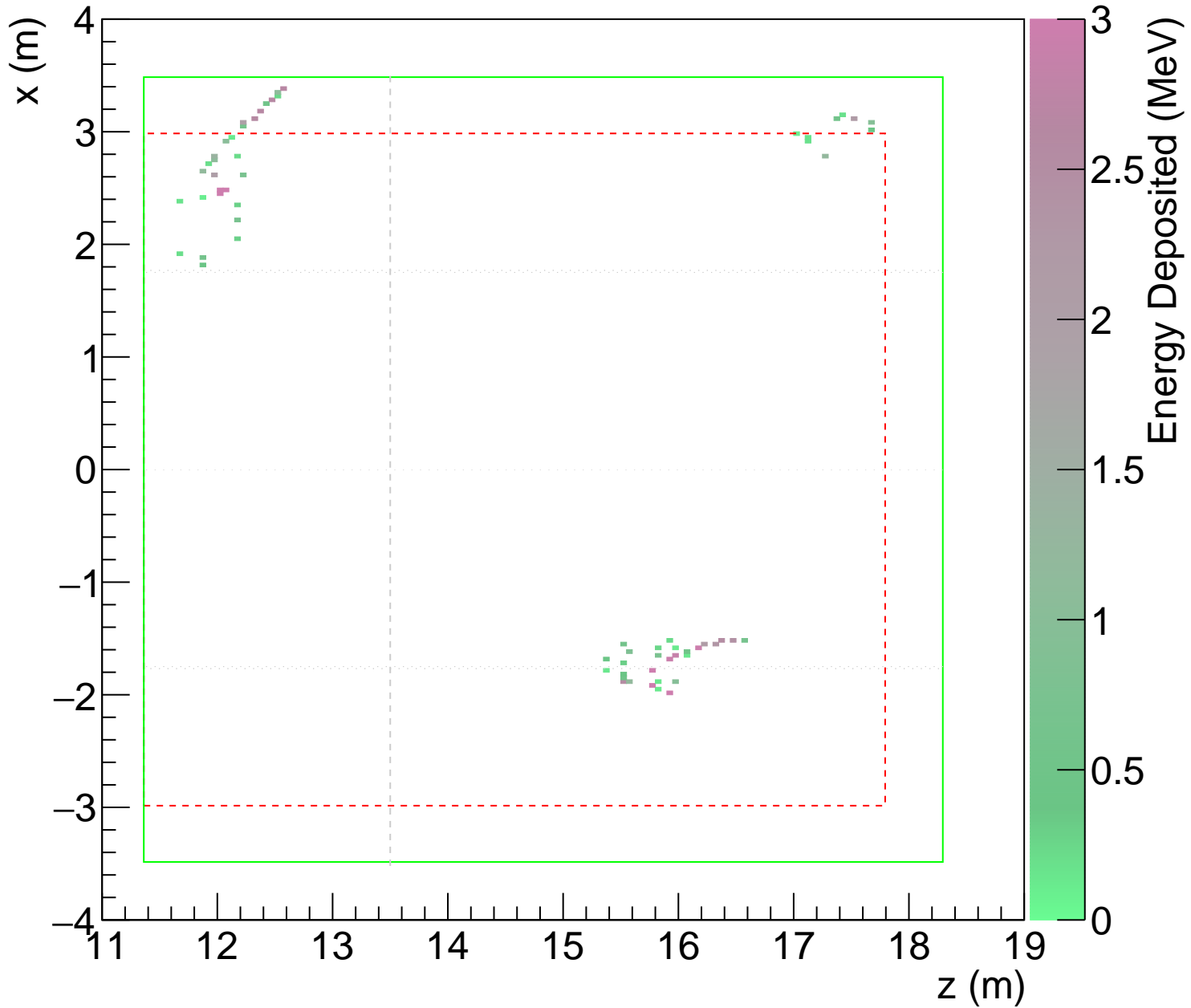
# Event 297 reconstructed

nLines: 4, nClusters: 1

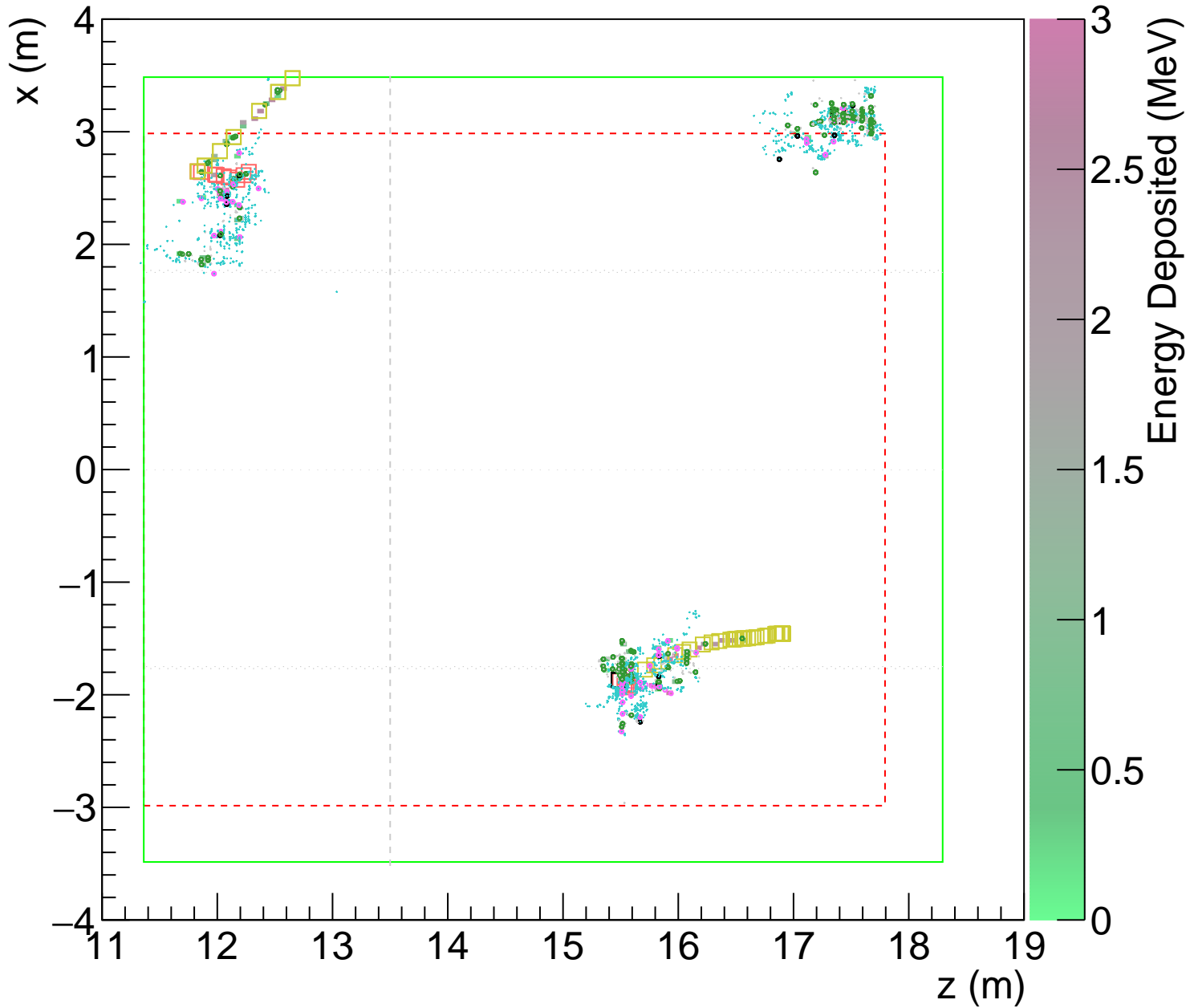




Event 300, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.89$  GeV,  $E_{\mu}^{\text{true}}=1.42$  GeV  
nu:14,tgt:1000260560,N:2212,q:2( $\nu$ ),proc:Weak[NC],DIS,

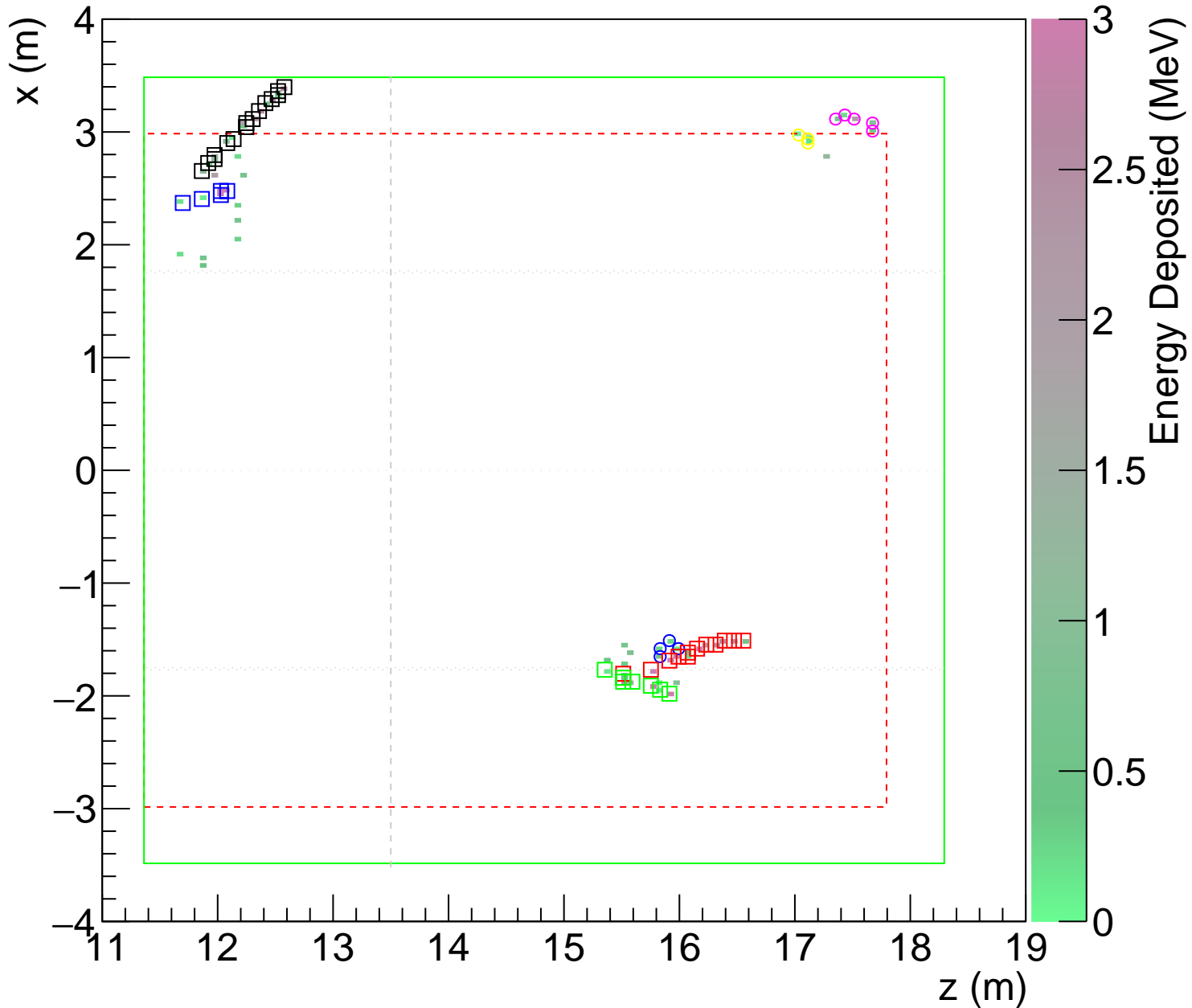


Event 300, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.89$  GeV,  $E_{\mu}^{\text{true}}=1.42$  GeV  
nu:14,tgt:1000260560,N:2212,q:2( $\nu$ ),proc:Weak[NC],DIS,

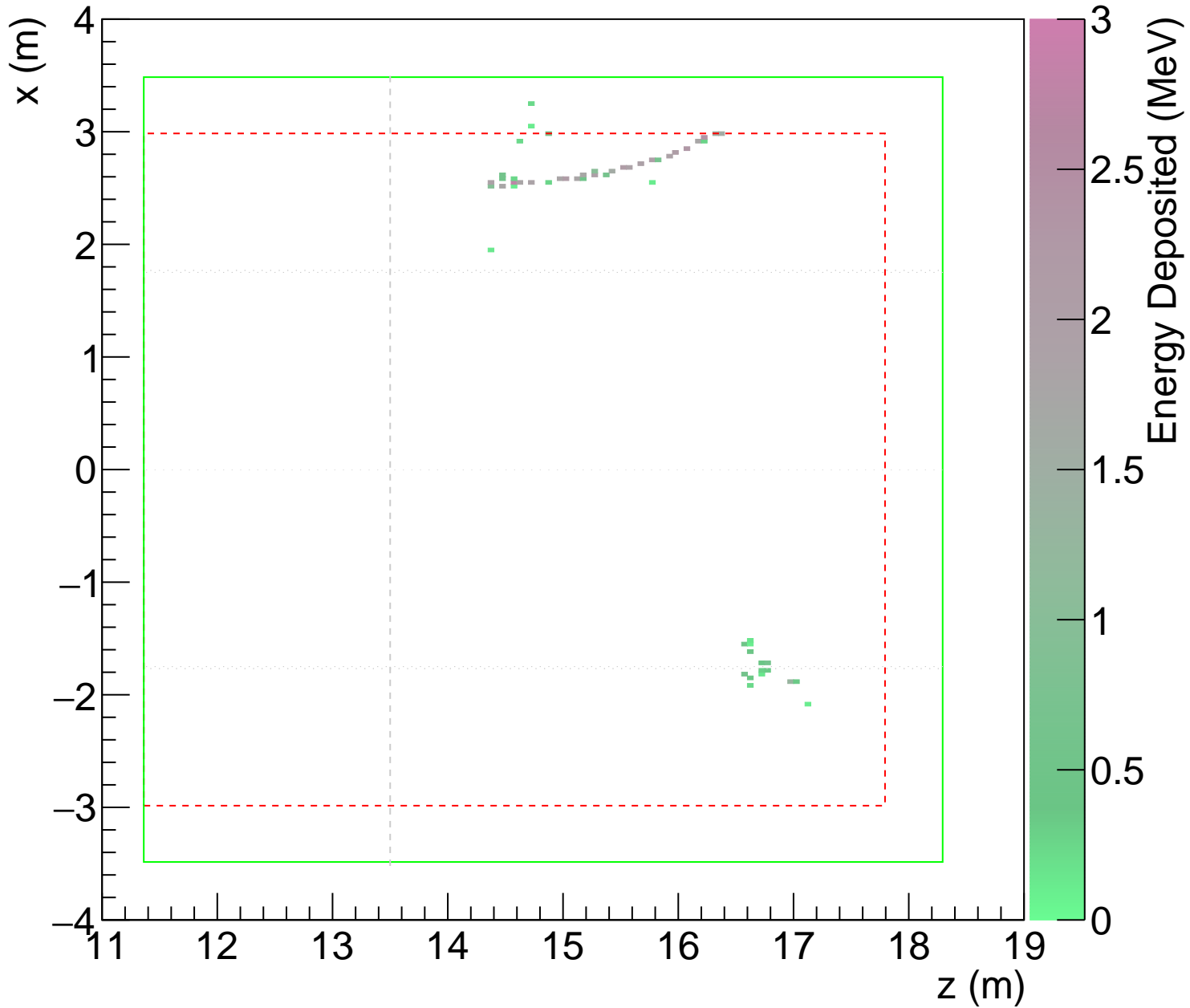


# Event 300 reconstructed

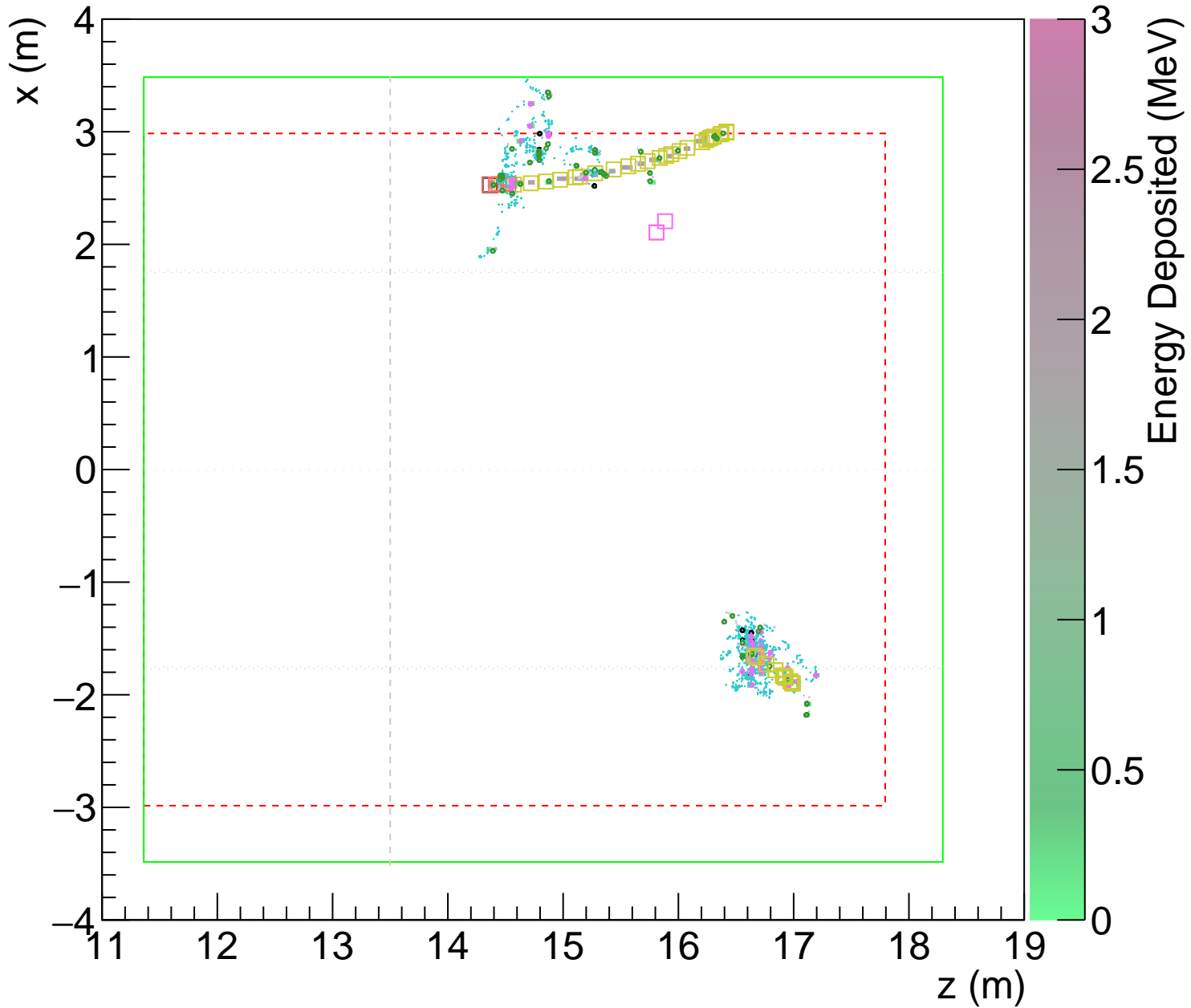
nLines: 4, nClusters: 3



Event 303, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.03$  GeV,  $E_{\mu}^{\text{true}}=2.30$  GeV  
nu:14,tgt:1000260560,proc:Weak[CC],COH,hmult:(p=0,n=0,pi+=1,pi-=0,pi0=0),

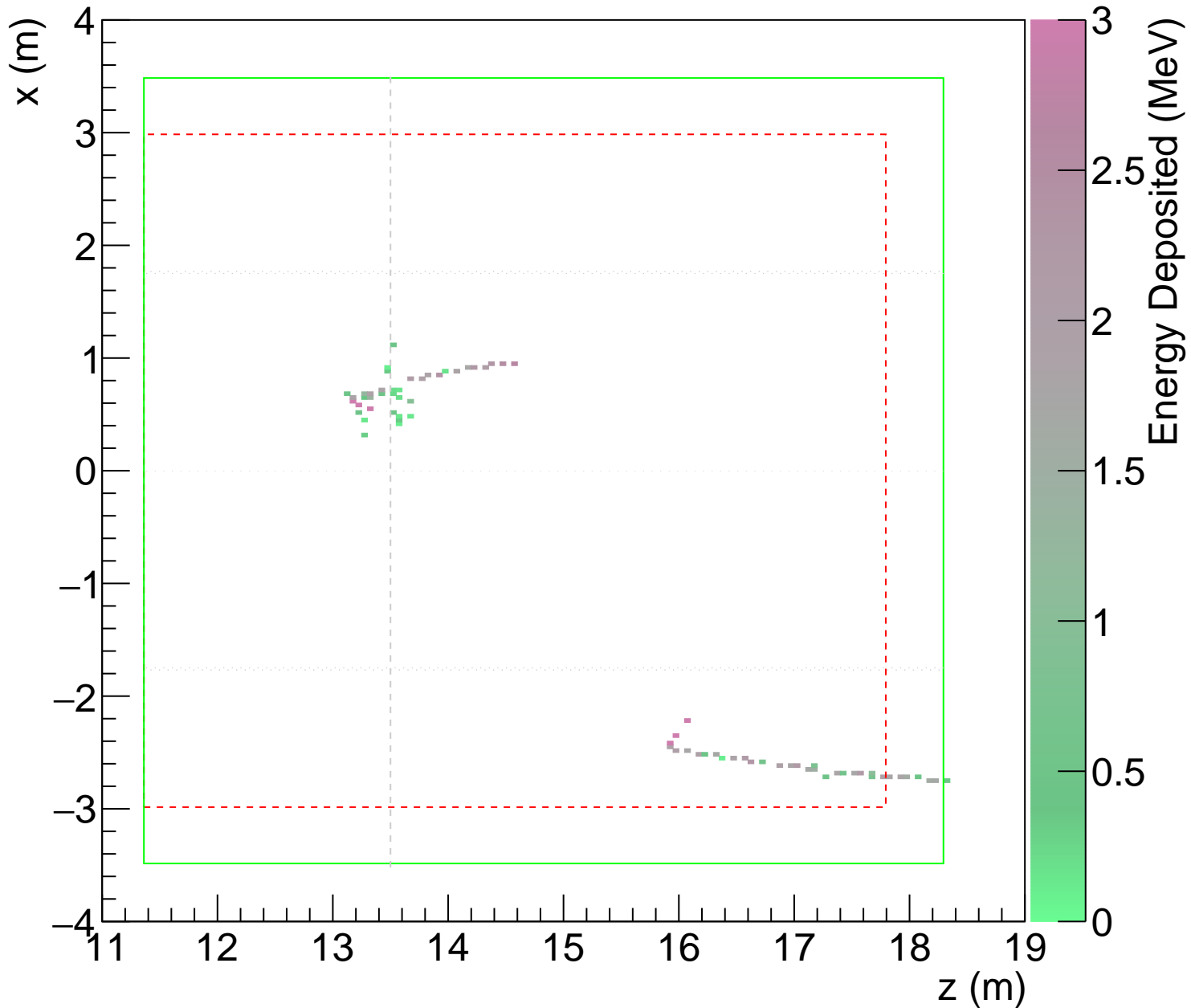


Event 303, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.03$  GeV,  $E_{\mu}^{\text{true}}=2.30$  GeV  
nu:14,tgt:1000260560,proc:Weak[CC],COH,hmult:(p=0,n=0,pi+=1,pi-=0,pi0=0),





Event 306, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.54$  GeV,  $E_{\mu}^{\text{true}}=3.30$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

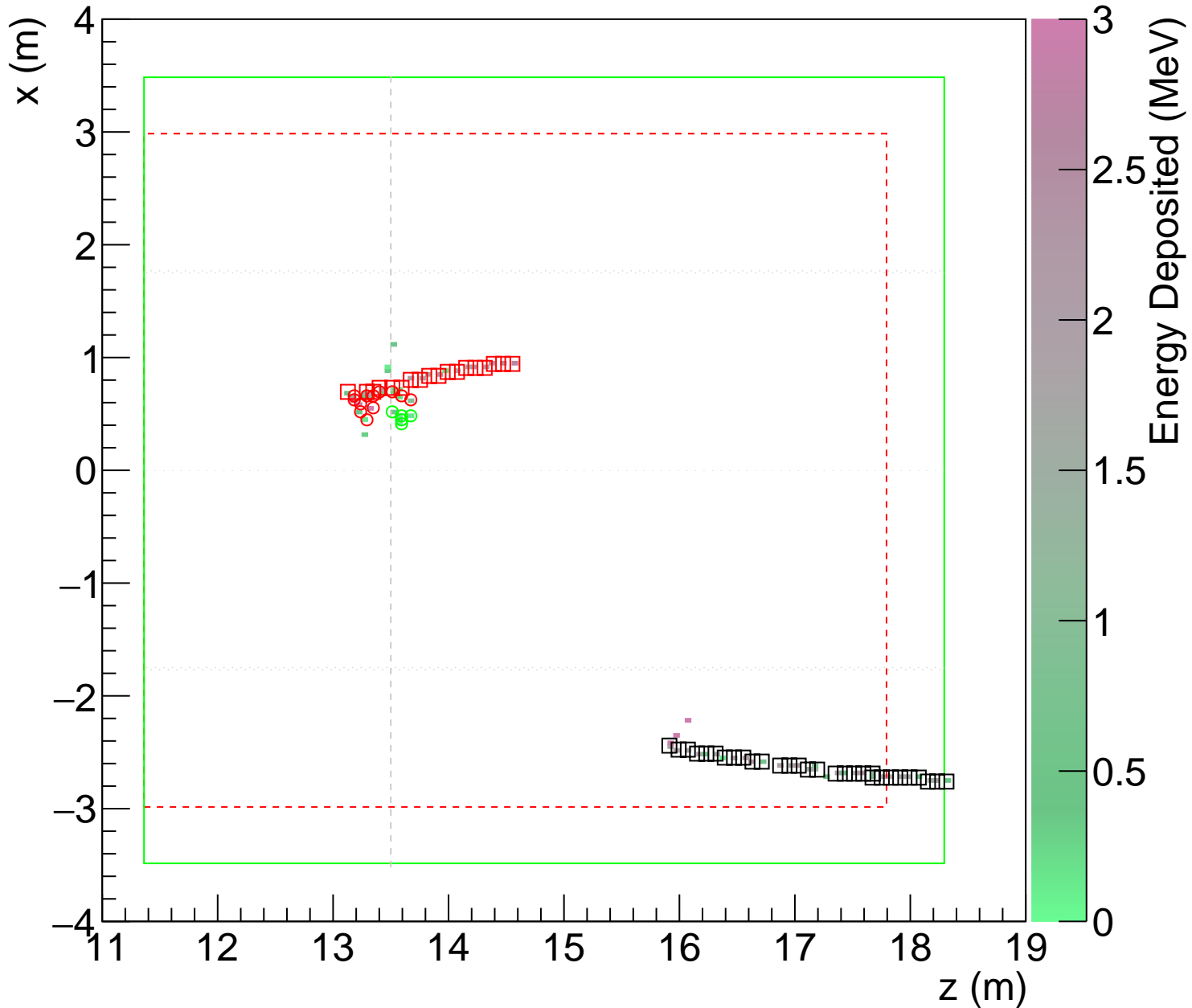




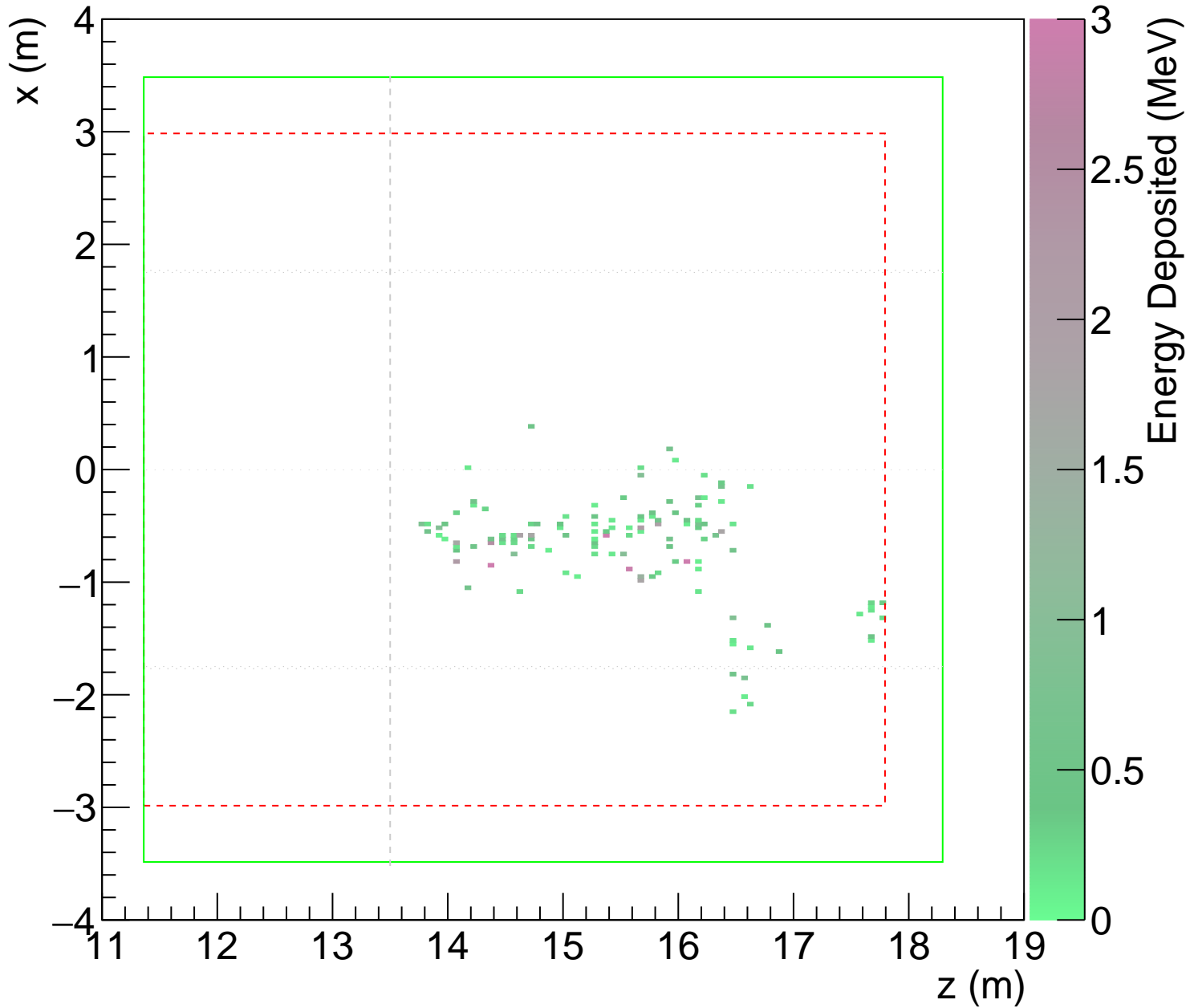


# Event 306 reconstructed

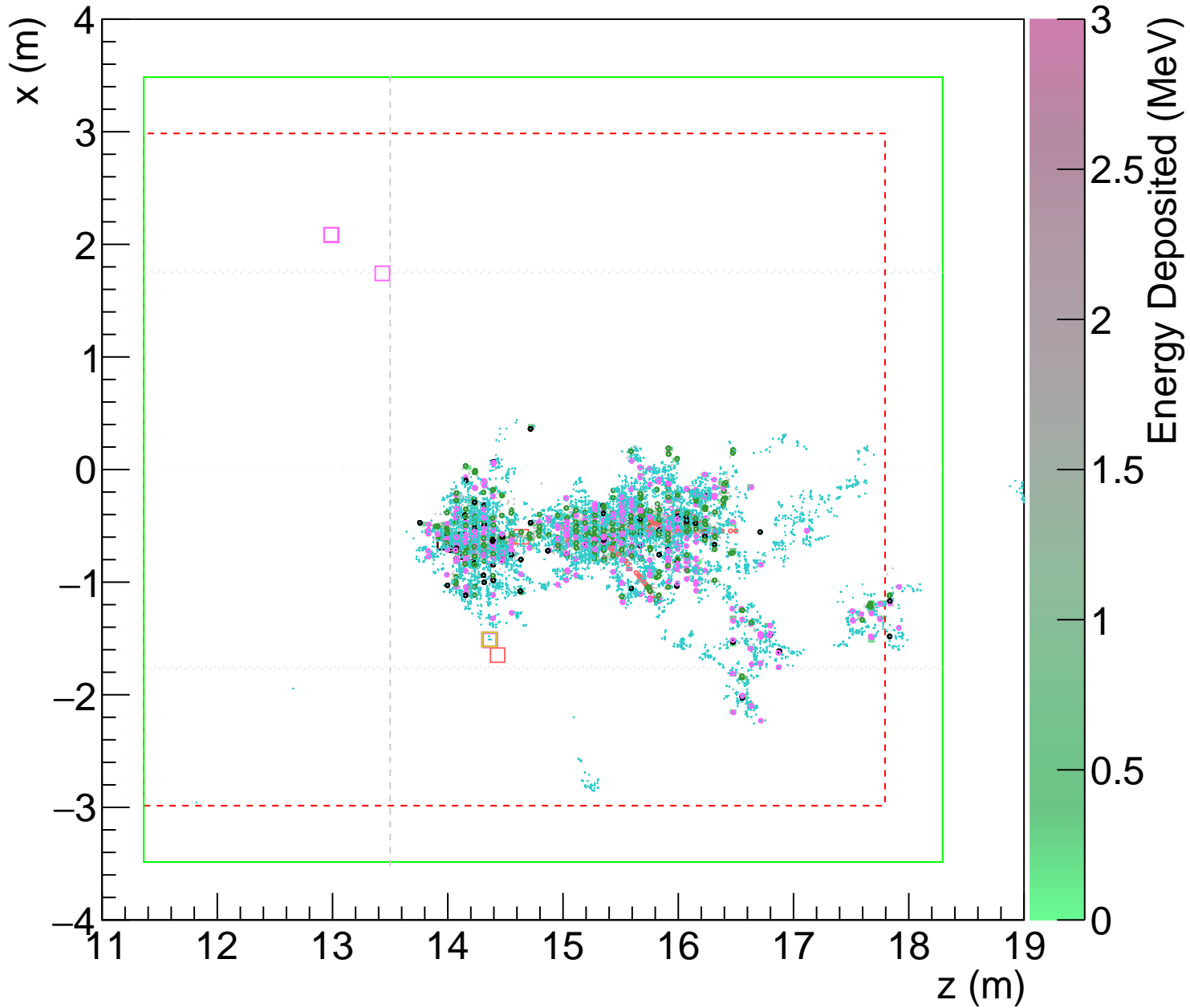
nLines: 2, nClusters: 2



Event 309, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=34.97$  GeV,  $E_{\mu}^{\text{true}}=4.58$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[NC],DIS,

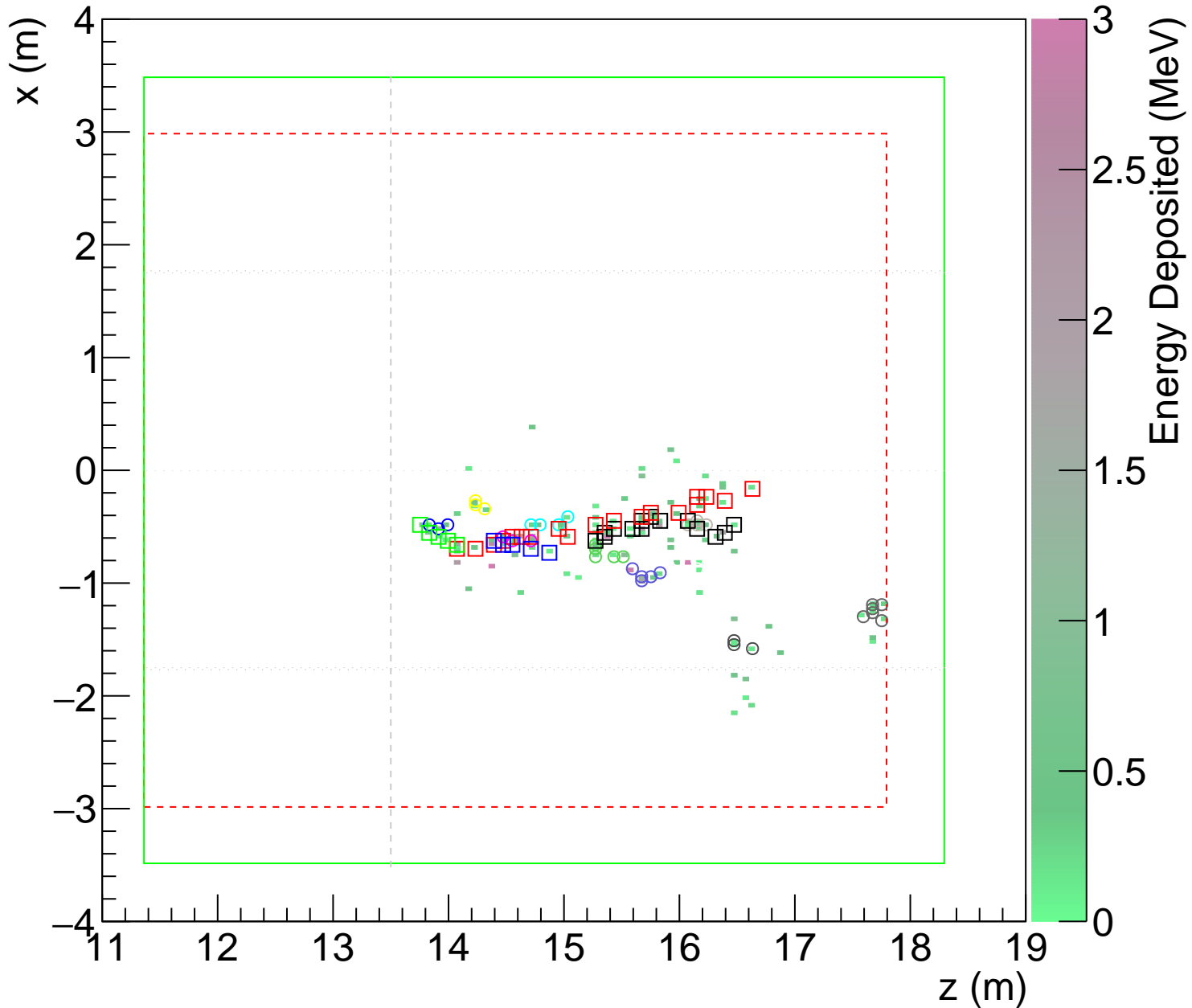


Event 309, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=34.97$  GeV,  $E_{\mu}^{\text{true}}=4.58$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[NC],DIS,

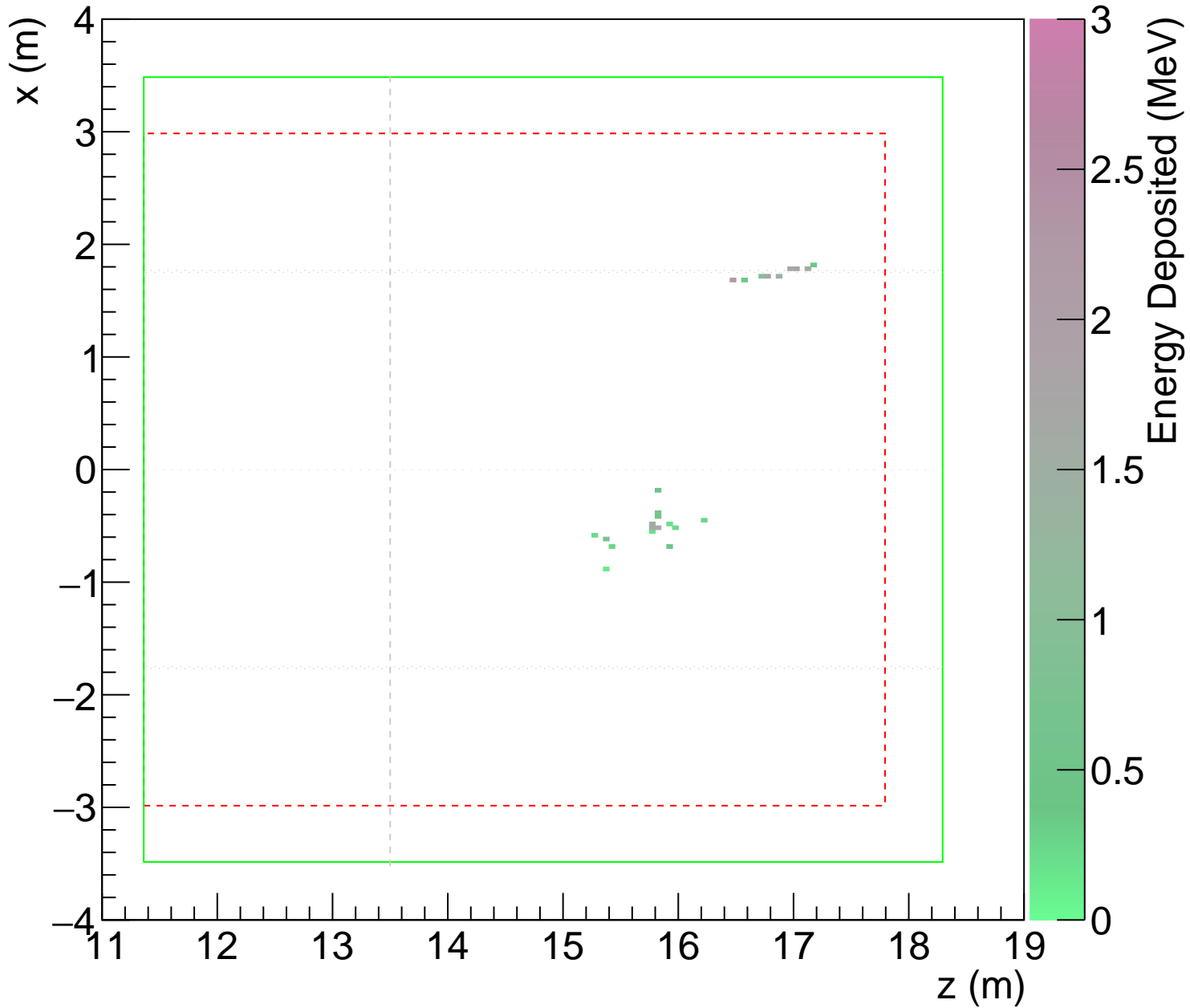


# Event 309 reconstructed

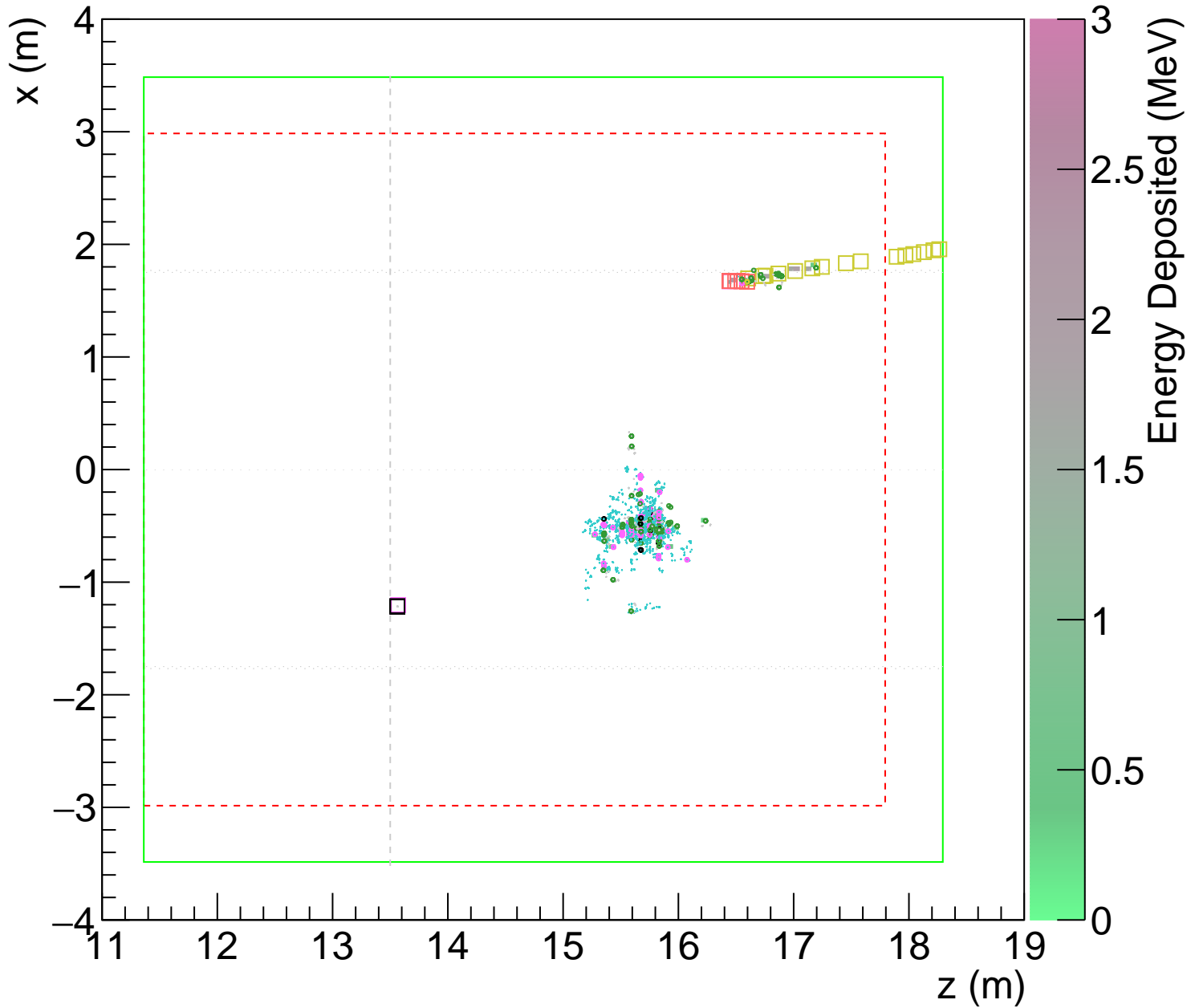
nLines: 4, nClusters: 10



Event 312, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.64$  GeV,  $E_{\mu}^{\text{true}}=2.32$  GeV  
nu:14,tgt:1000260560,N:2112,q:1(s),proc:Weak[CC],DIS,

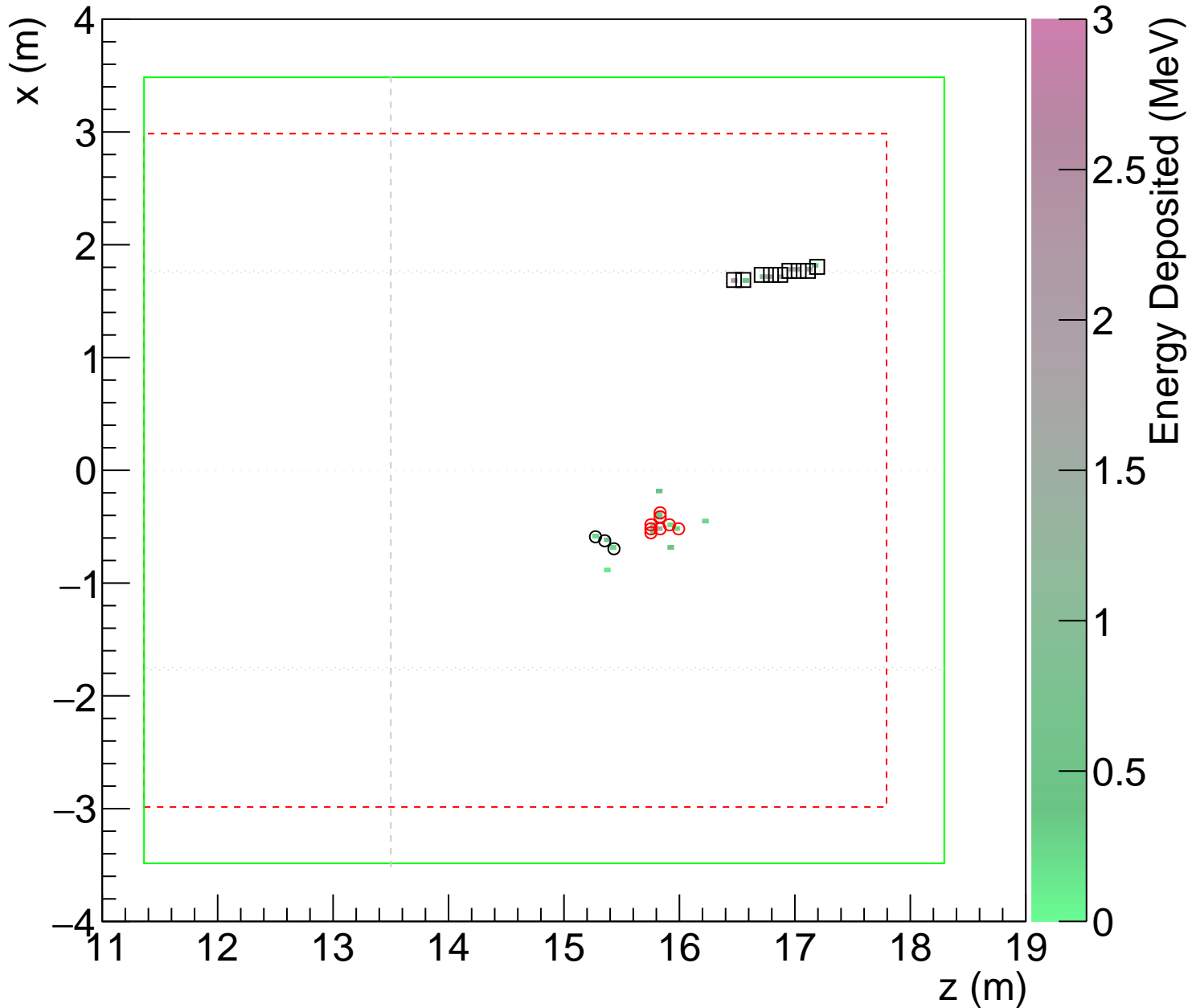


Event 312, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.64$  GeV,  $E_{\mu}^{\text{true}}=2.32$  GeV  
nu:14,tgt:1000260560,N:2112,q:1(s),proc:Weak[CC],DIS,

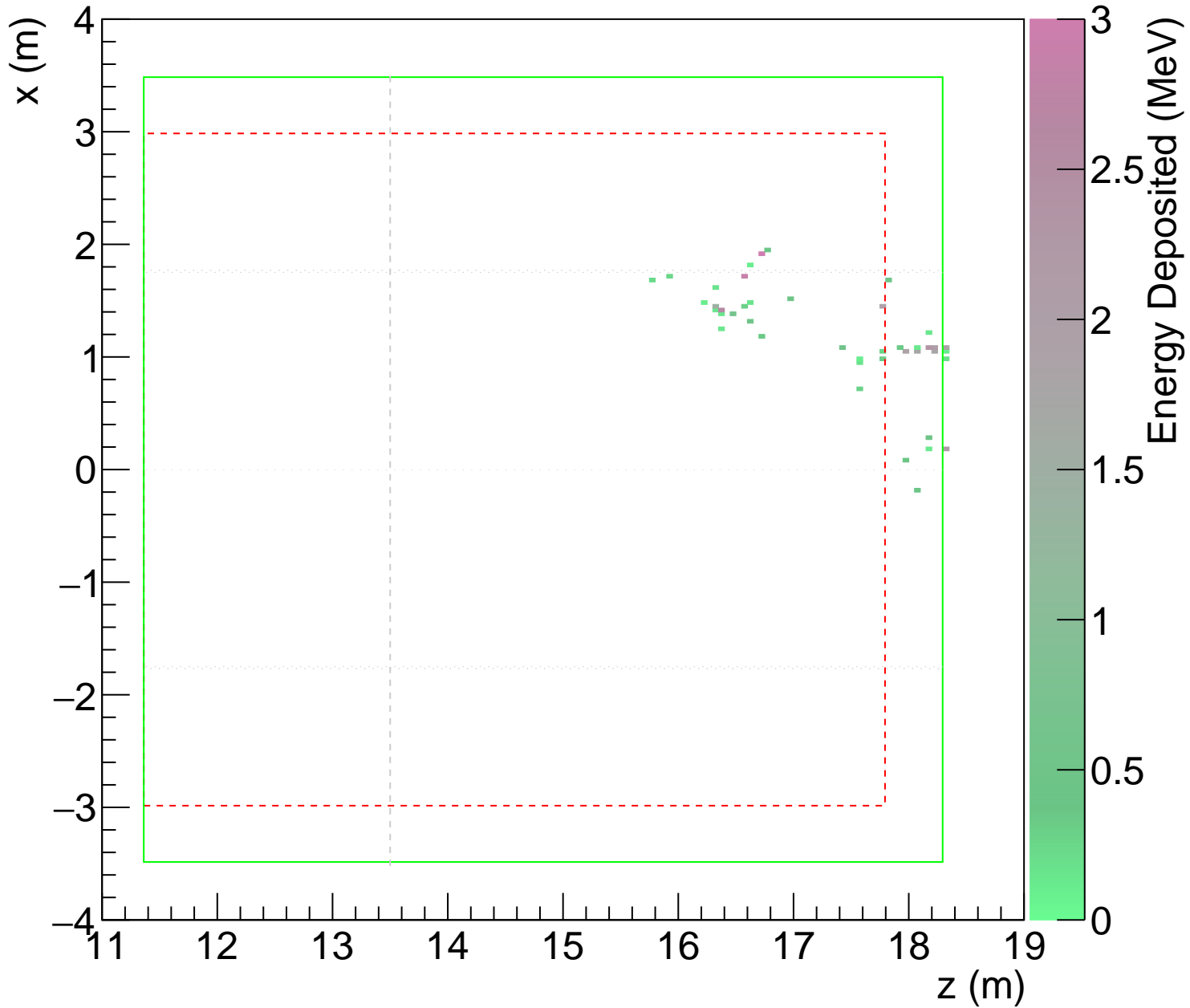


# Event 312 reconstructed

nLines: 1, nClusters: 2

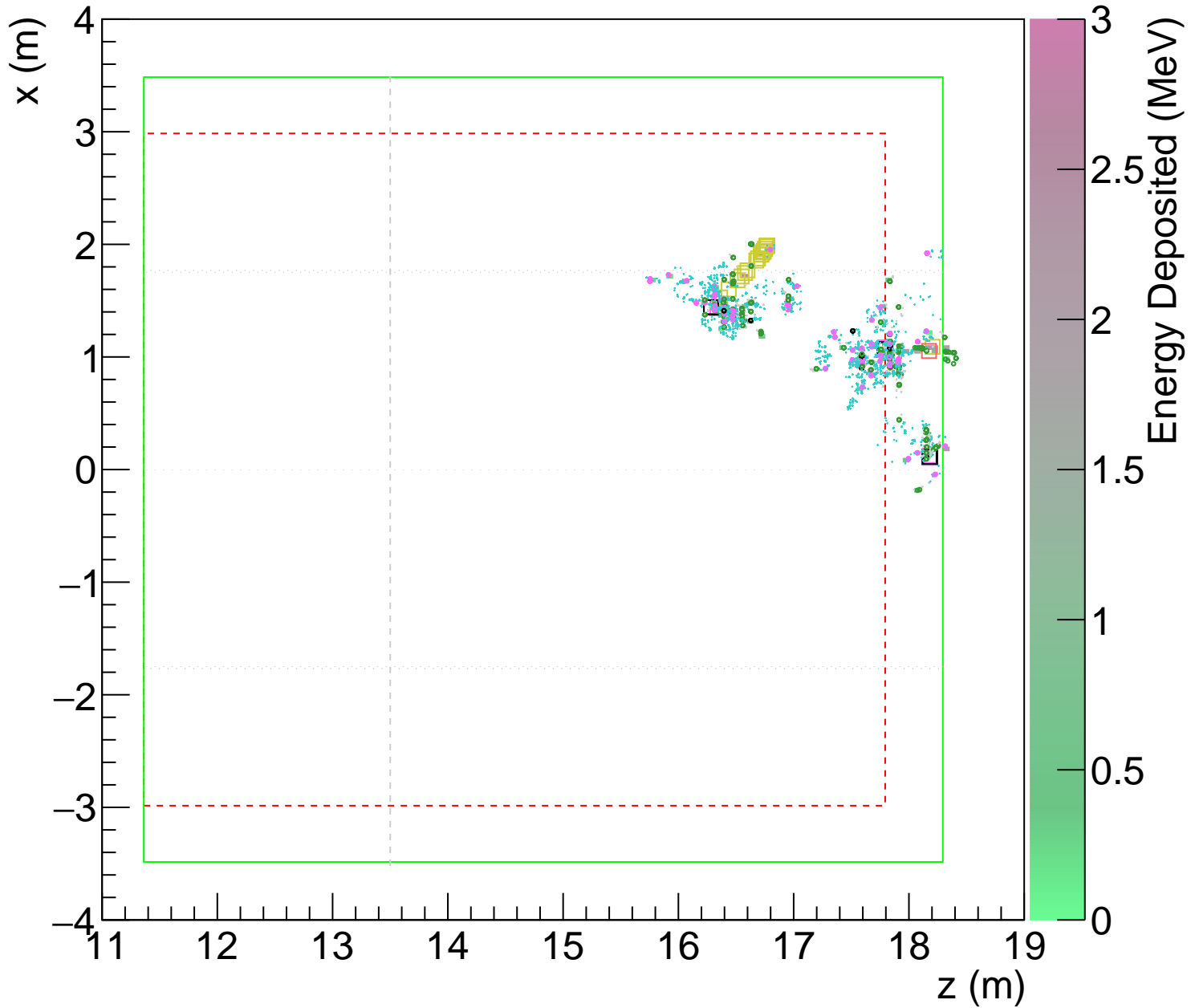


Event 315, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.29$  GeV,  $E_{\mu}^{\text{true}}=18.93$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,



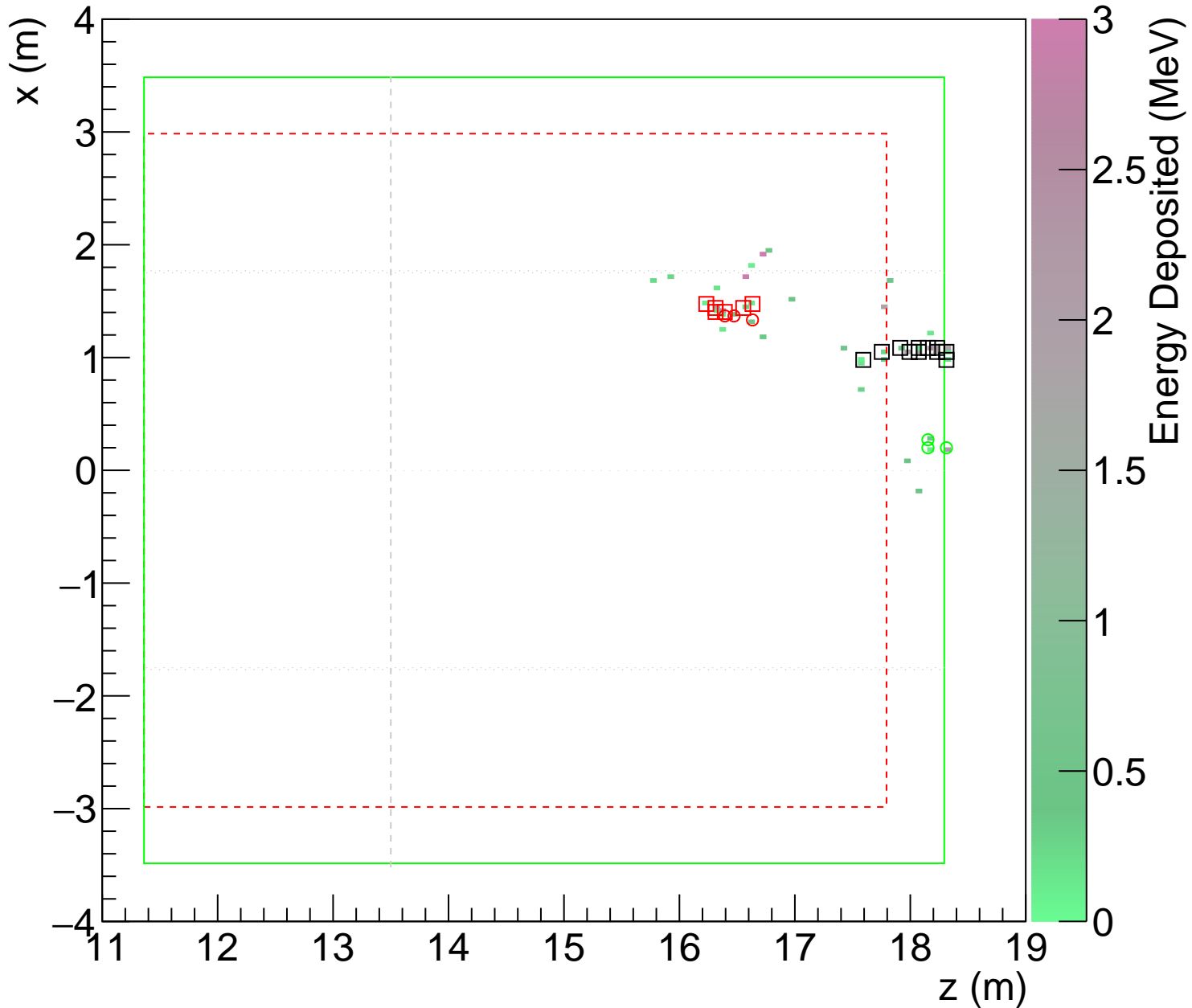


Event 315, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.29$  GeV,  $E_{\mu}^{\text{true}}=18.93$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,

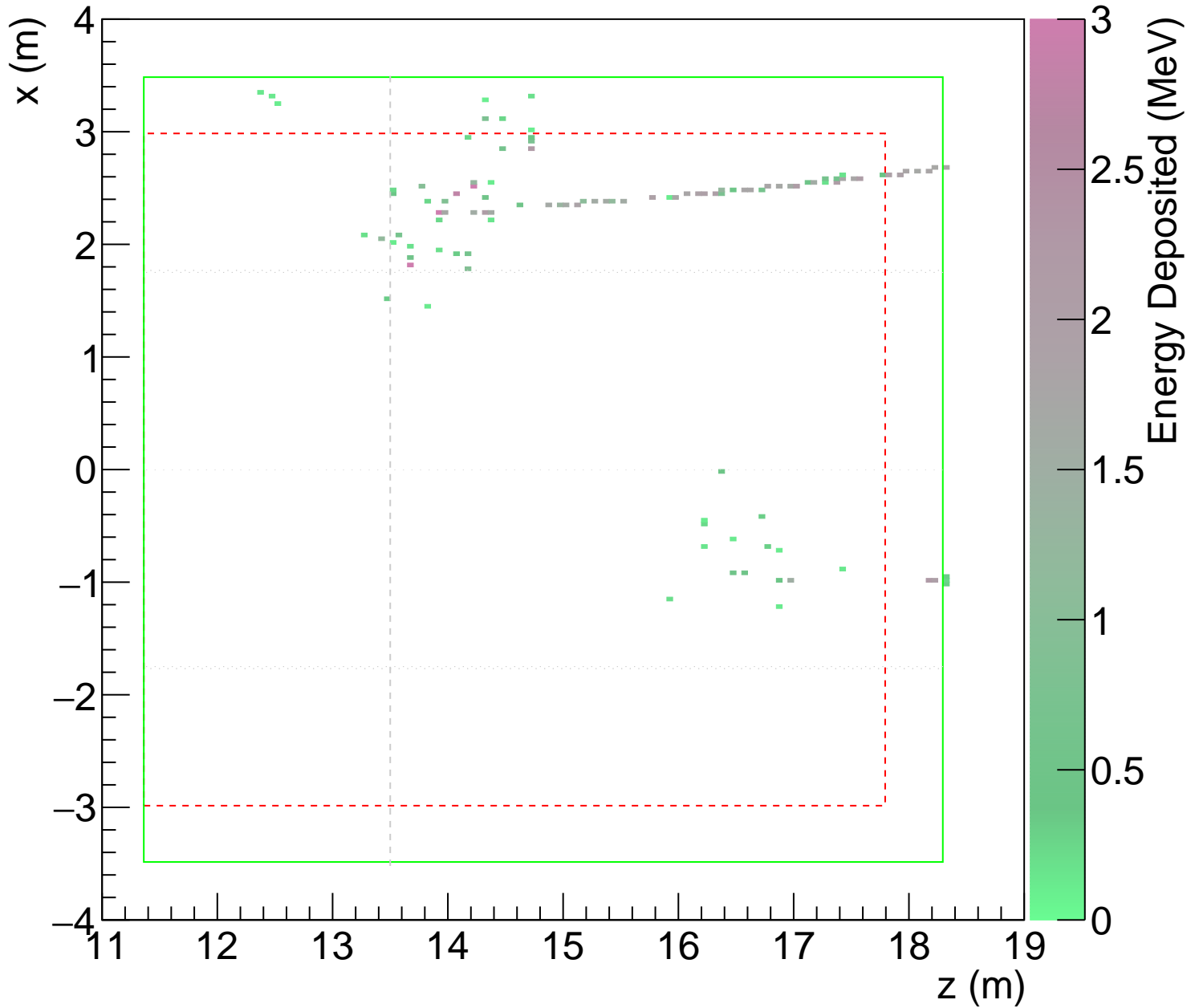


# Event 315 reconstructed

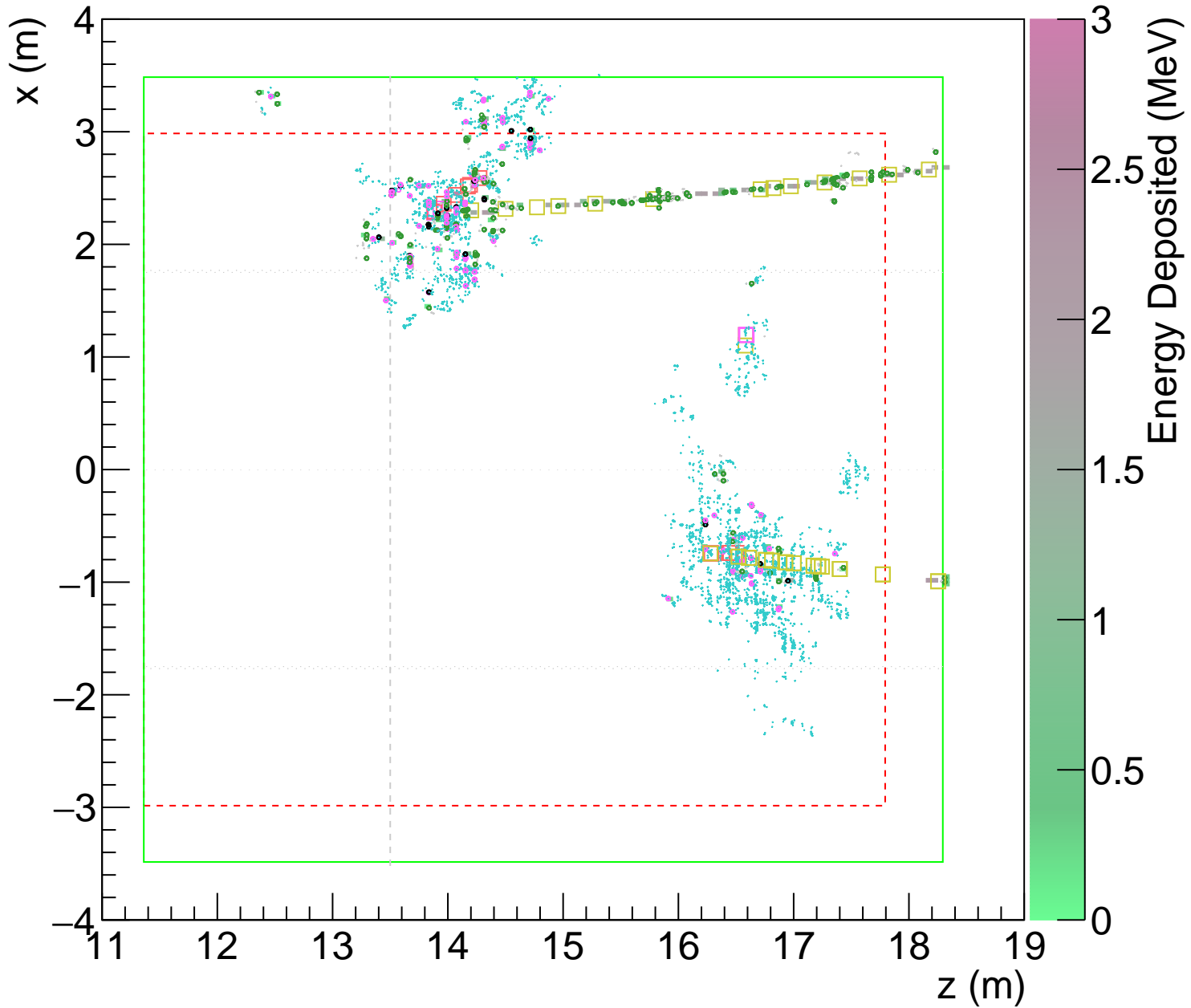
nLines: 2, nClusters: 2



Event 318, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=11.39$  GeV,  $E_{\mu}^{\text{true}}=8.78$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

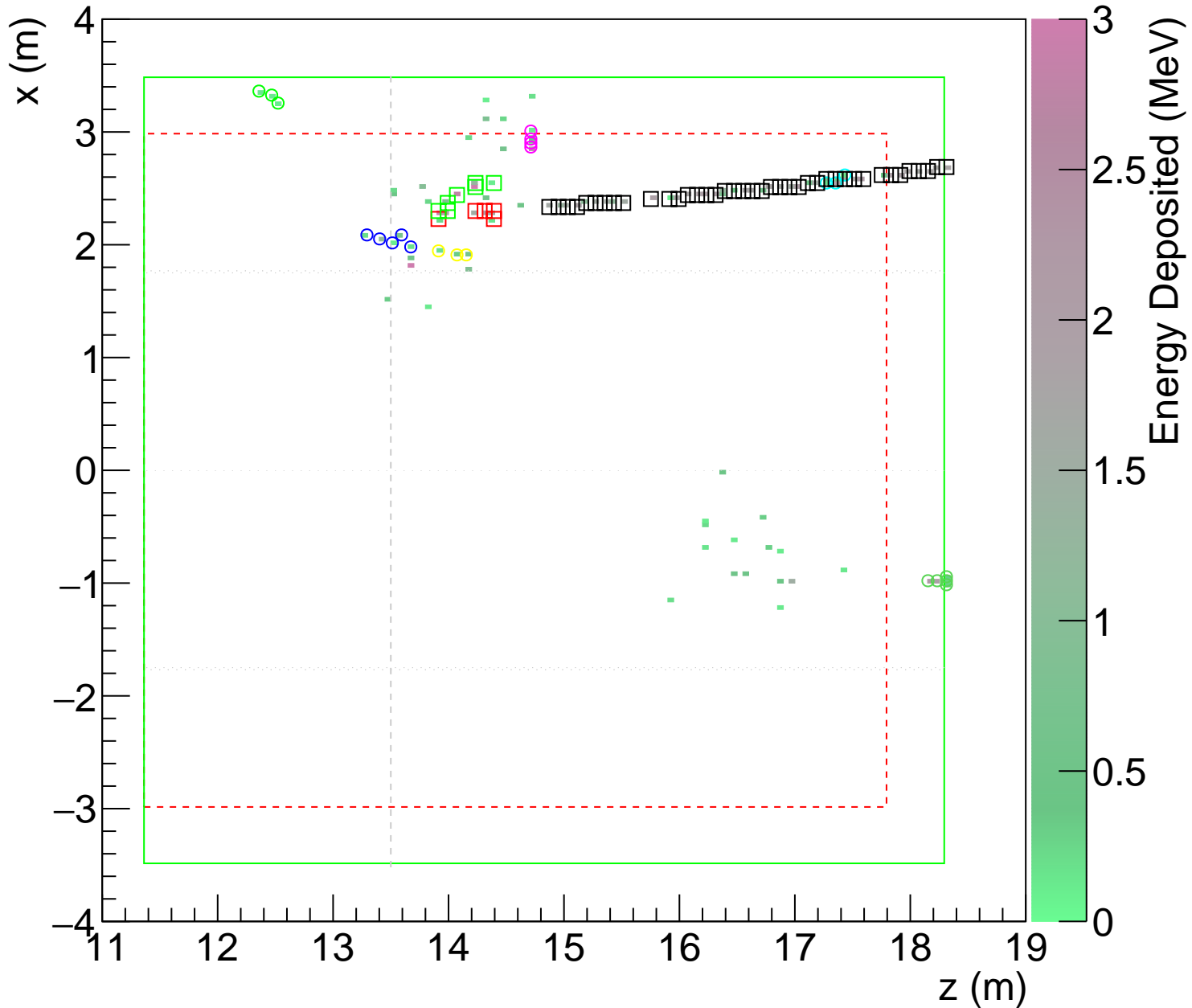


Event 318, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=11.39$  GeV,  $E_{\mu}^{\text{true}}=8.78$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

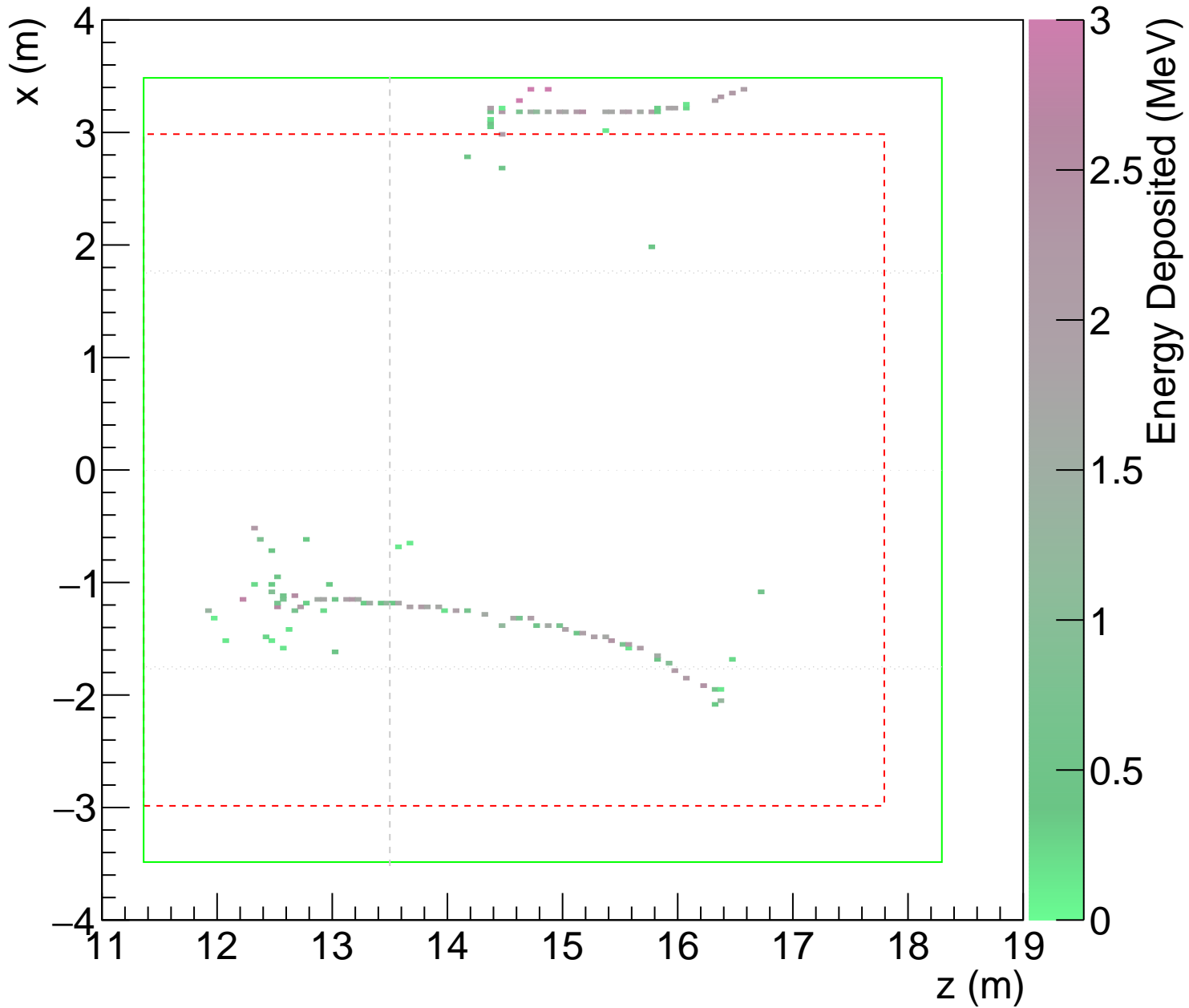


# Event 318 reconstructed

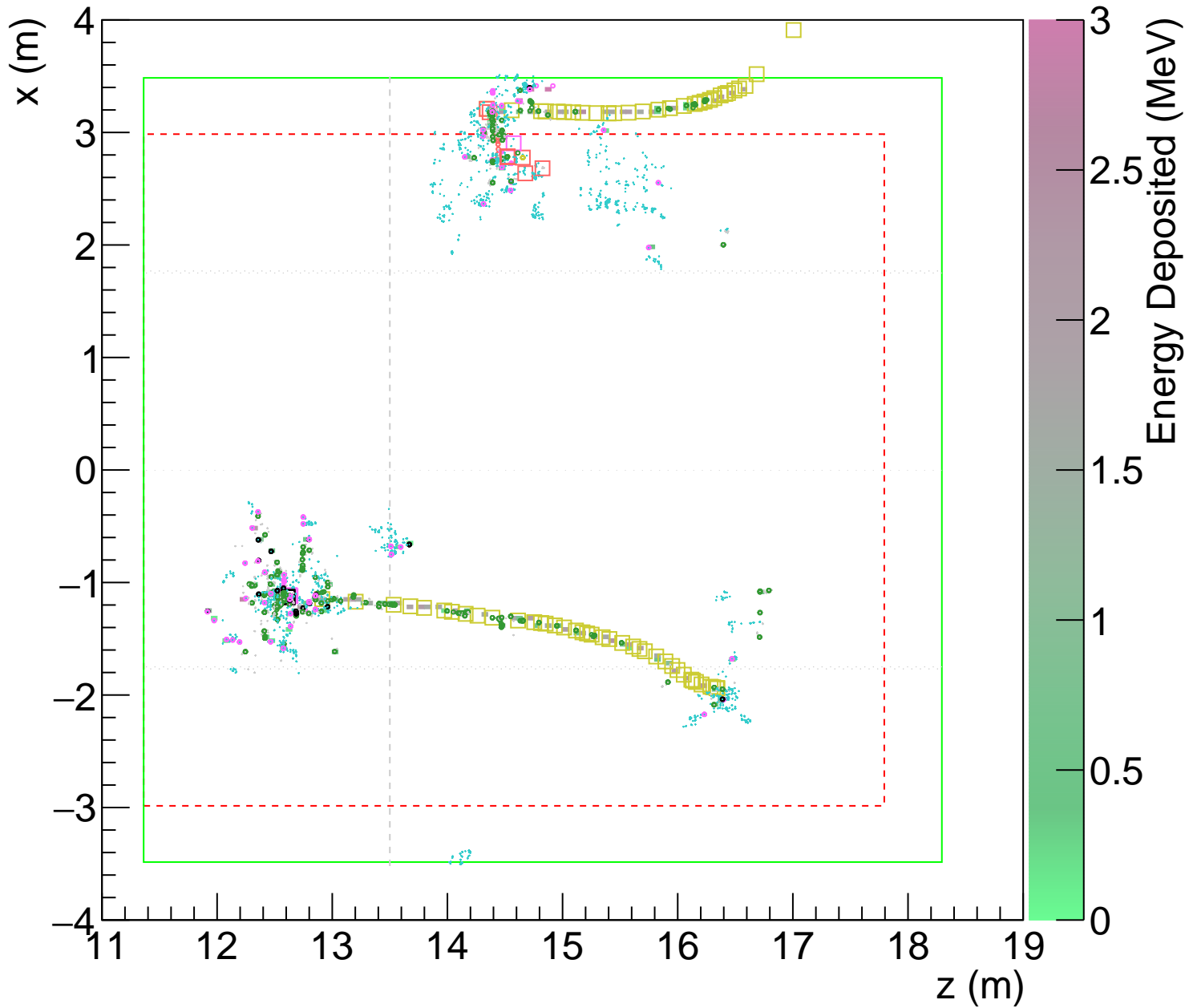
nLines: 3, nClusters: 6



Event 321, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.54$  GeV,  $E_{\mu}^{\text{true}}=2.47$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,

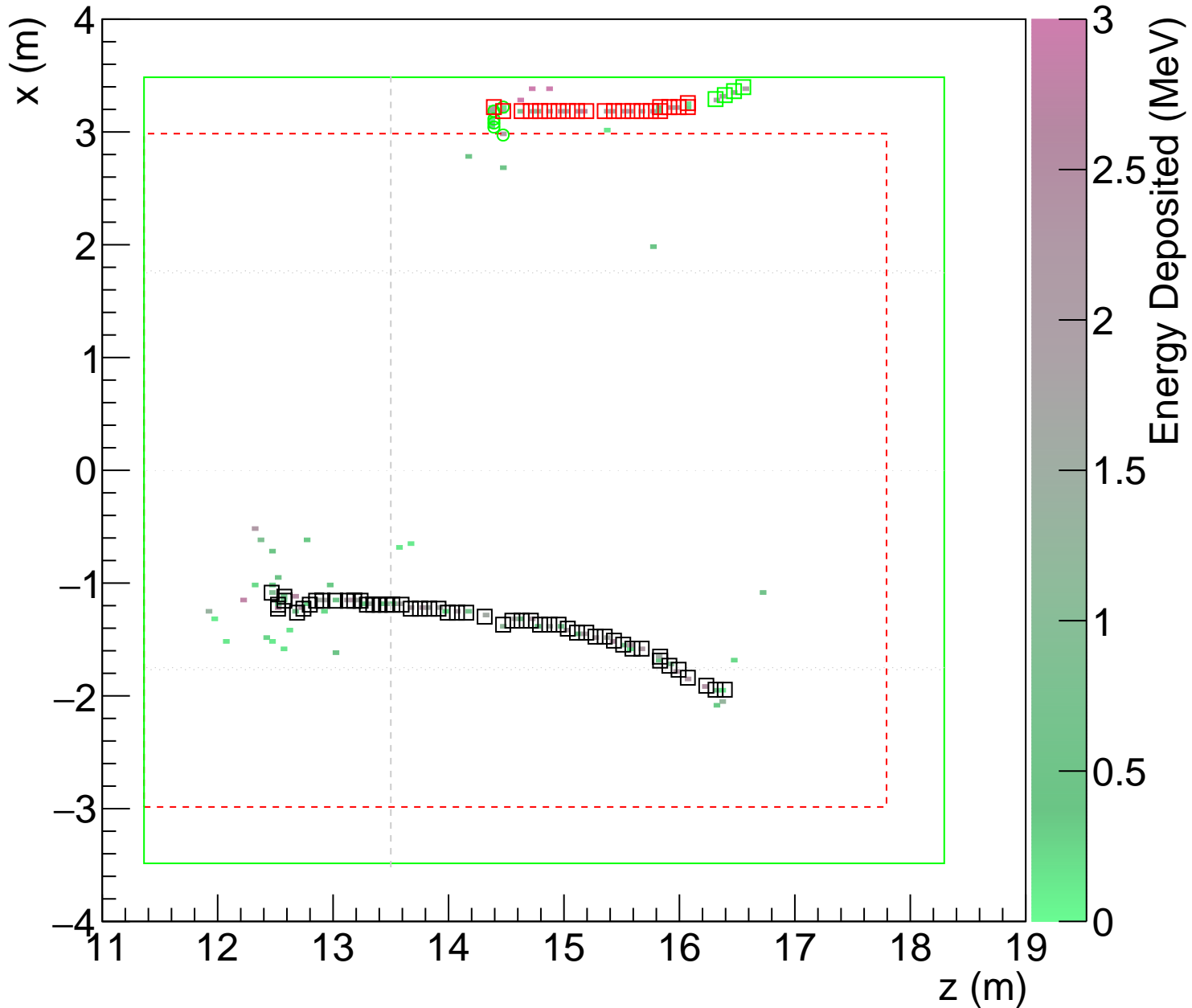


Event 321, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.54$  GeV,  $E_{\mu}^{\text{true}}=2.47$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,



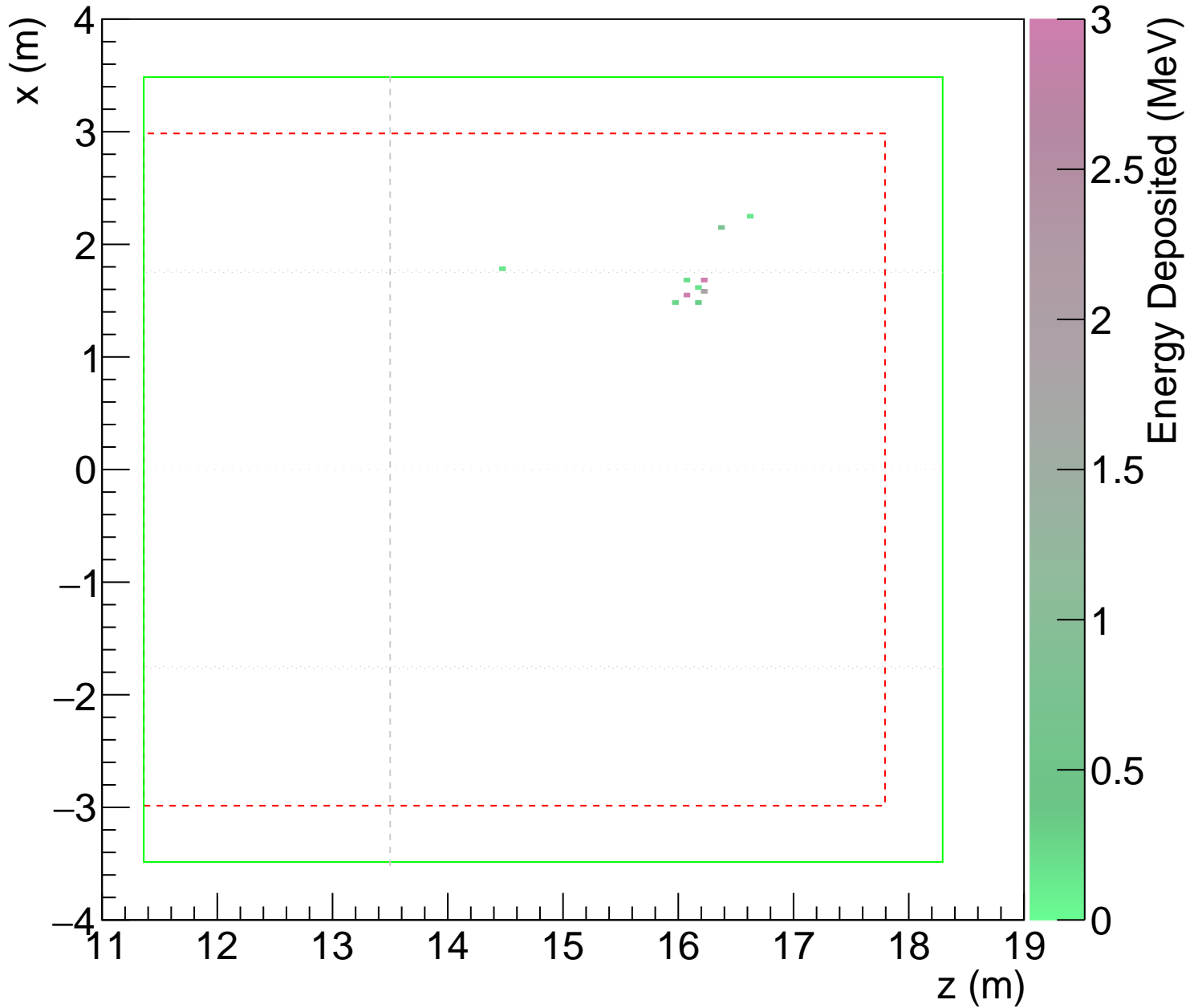
# Event 321 reconstructed

nLines: 3, nClusters: 1

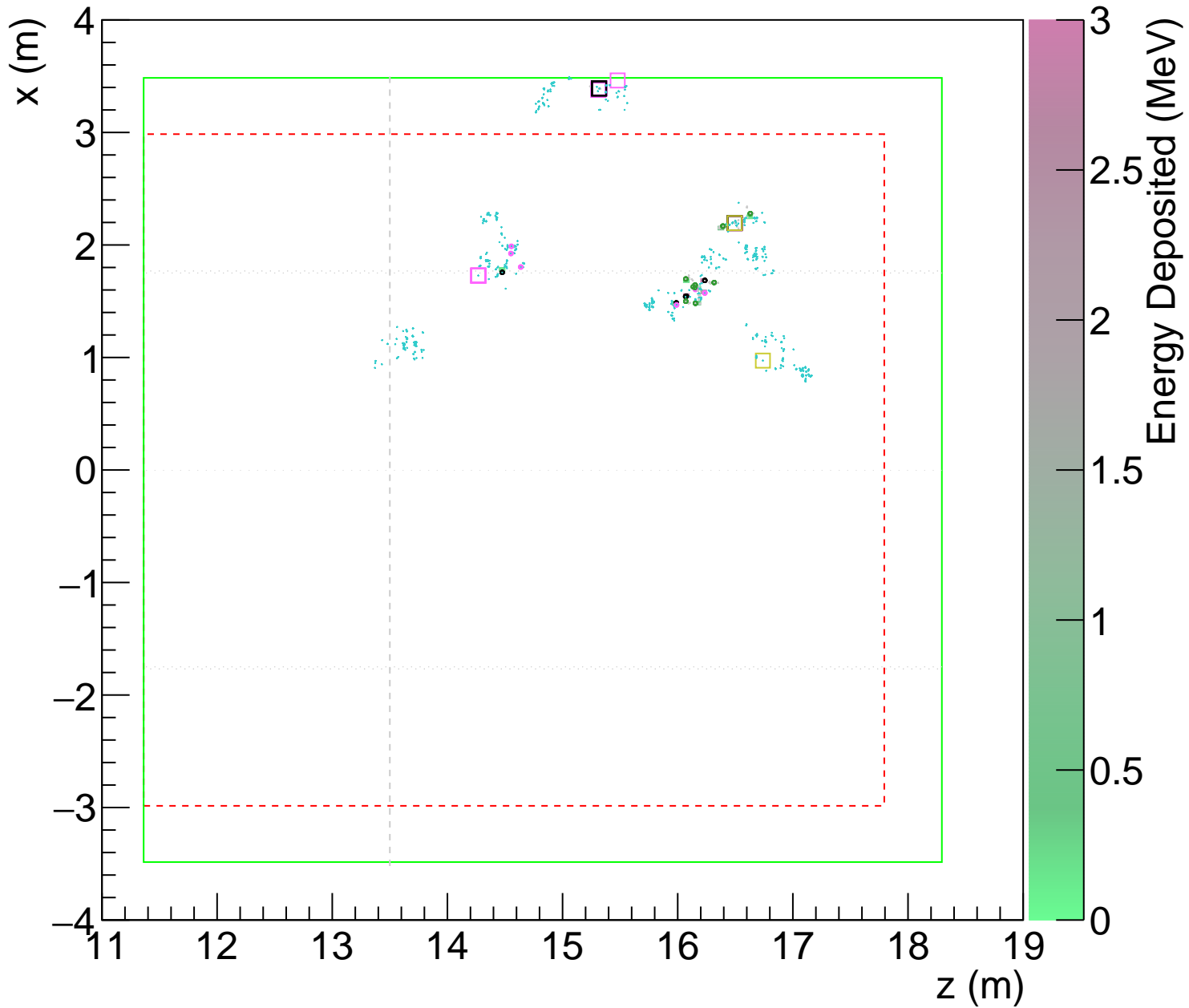




Event 324, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.81$  GeV,  $E_{\mu}^{\text{true}}=2.12$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

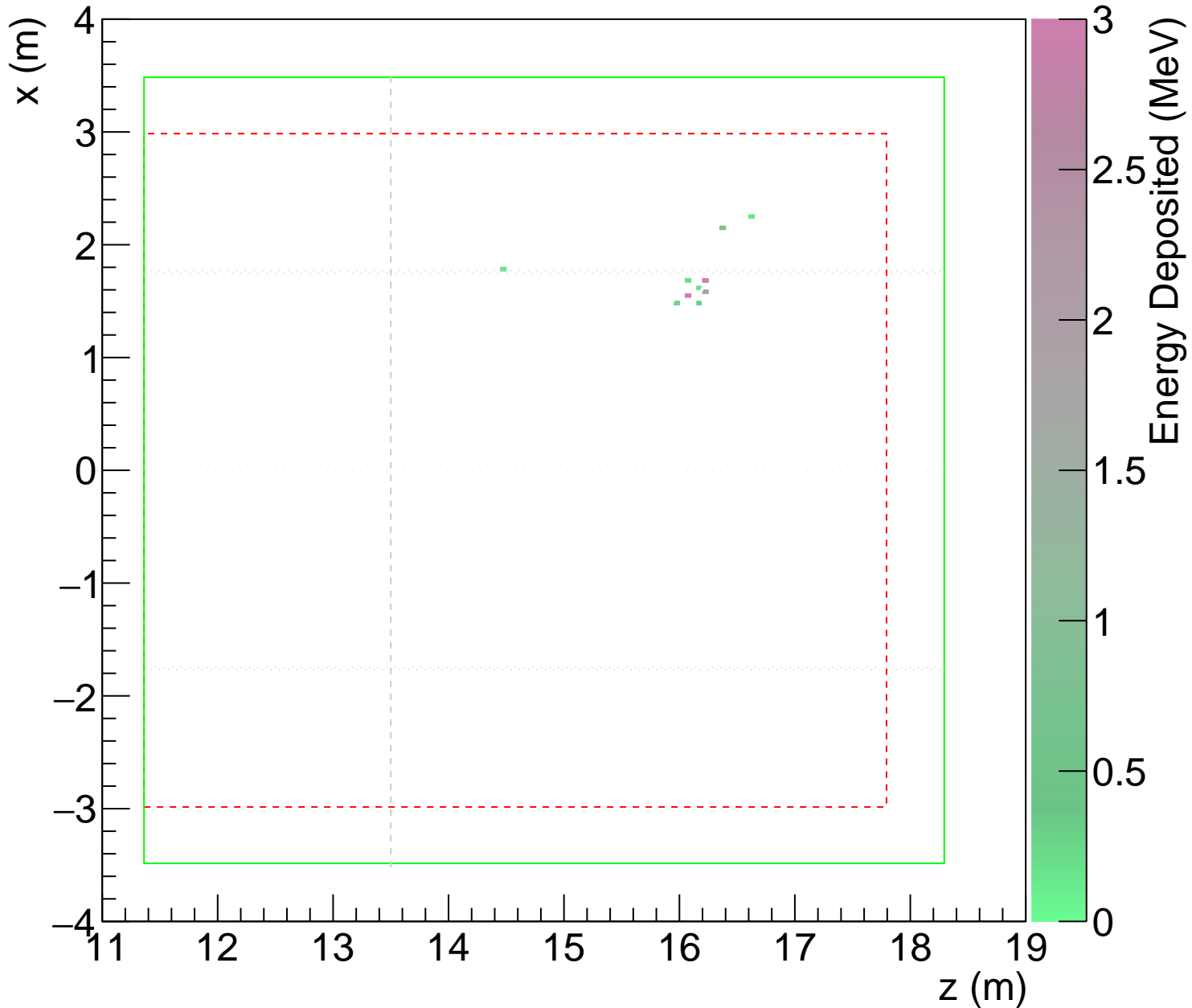


Event 324, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.81$  GeV,  $E_{\mu}^{\text{true}}=2.12$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

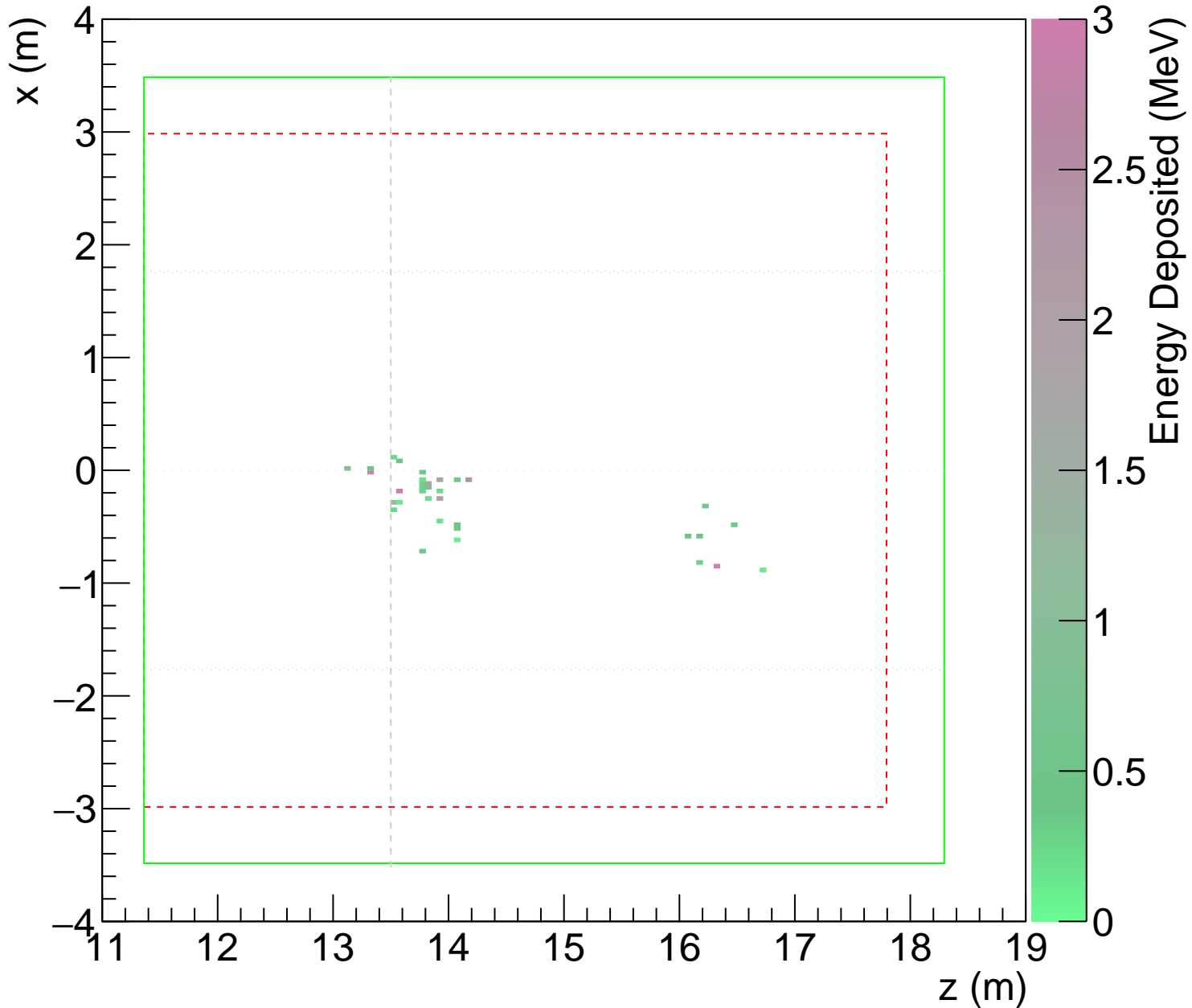


# Event 324 reconstructed

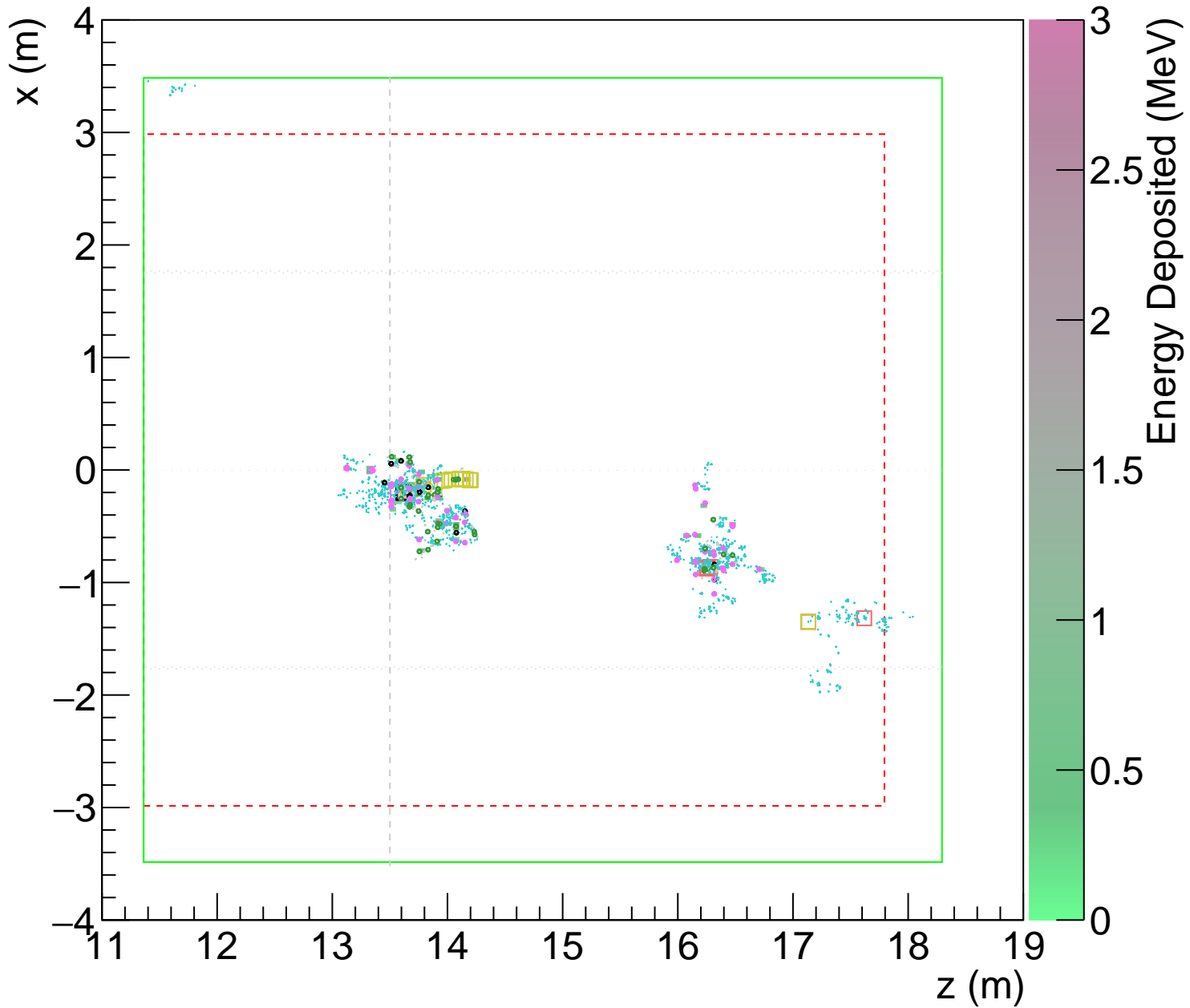
nLines: 0, nClusters: 1



Event 327, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.56$  GeV,  $E_{\mu}^{\text{true}}=0.98$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

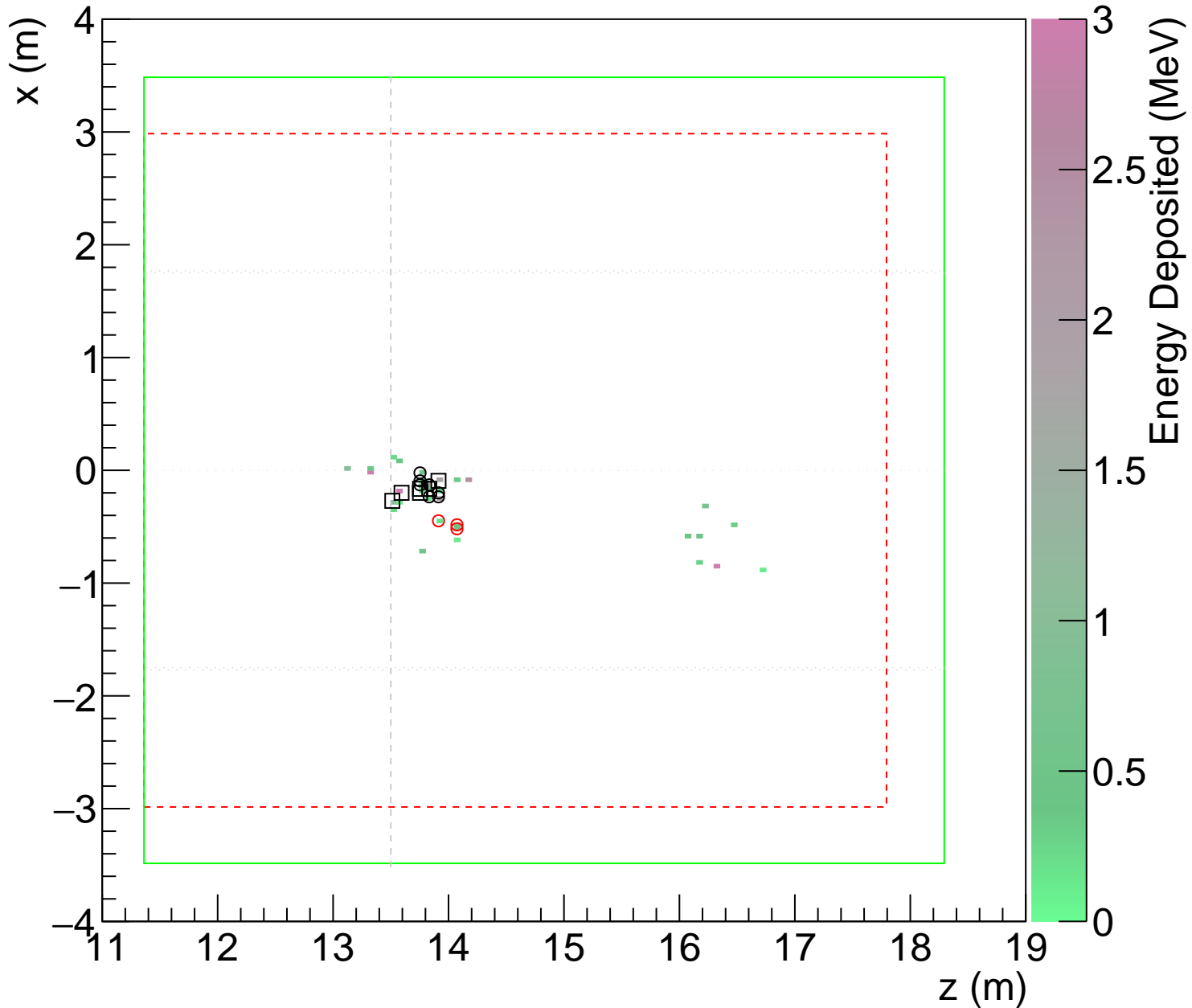


Event 327, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.56$  GeV,  $E_{\mu}^{\text{true}}=0.98$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

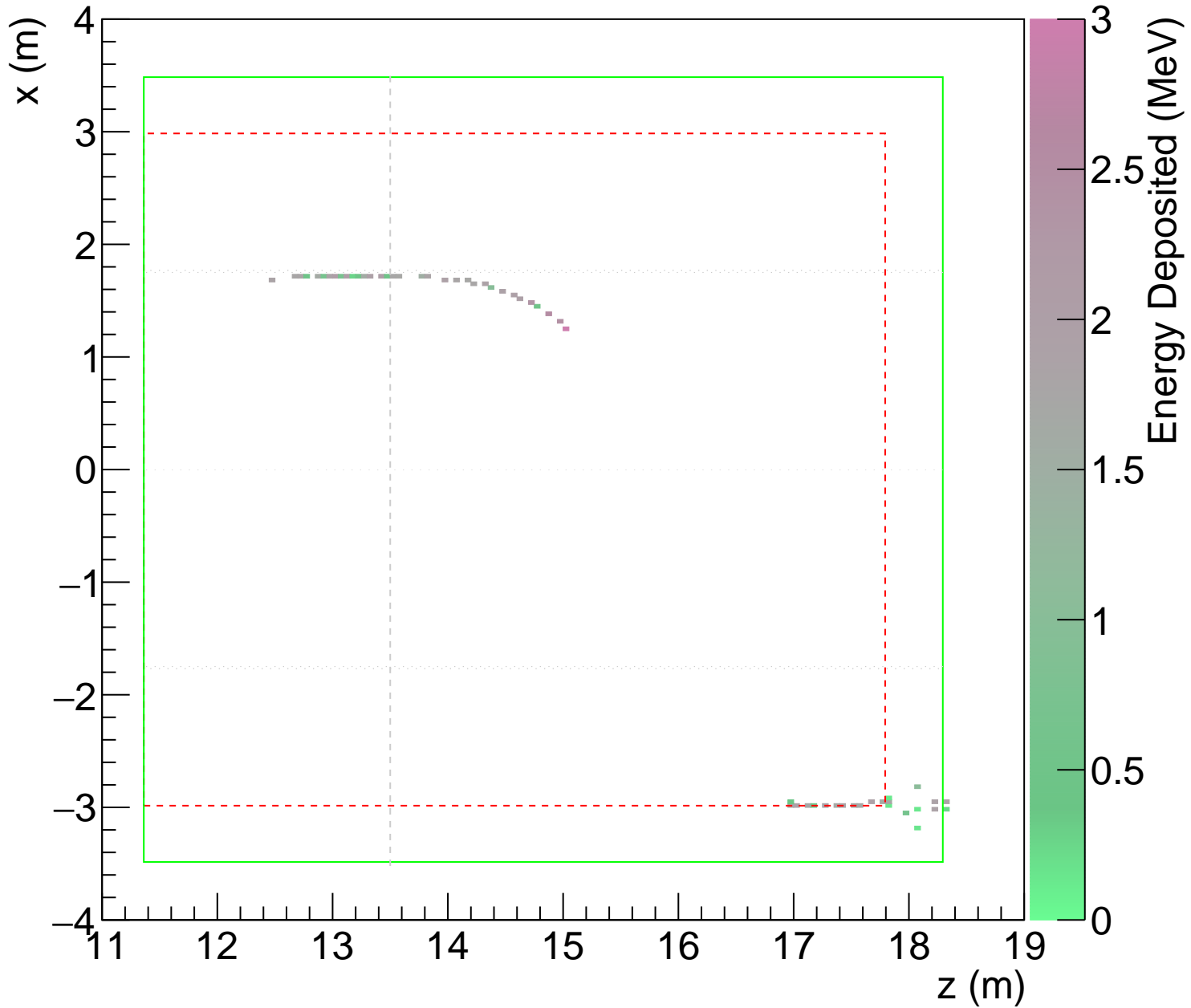


# Event 327 reconstructed

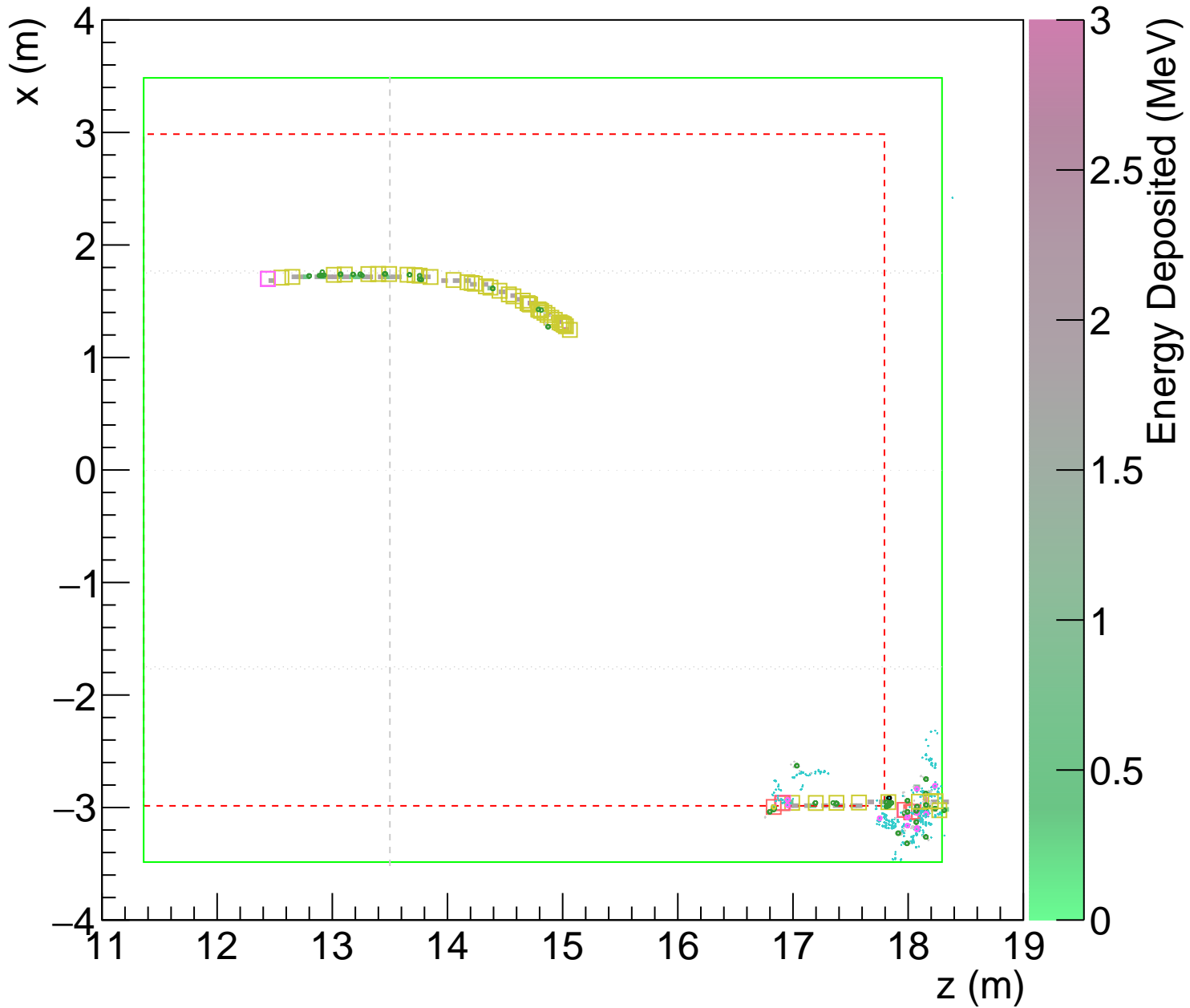
nLines: 1, nClusters: 2



Event 330, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.65$  GeV,  $E_{\mu}^{\text{true}}=3.84$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,



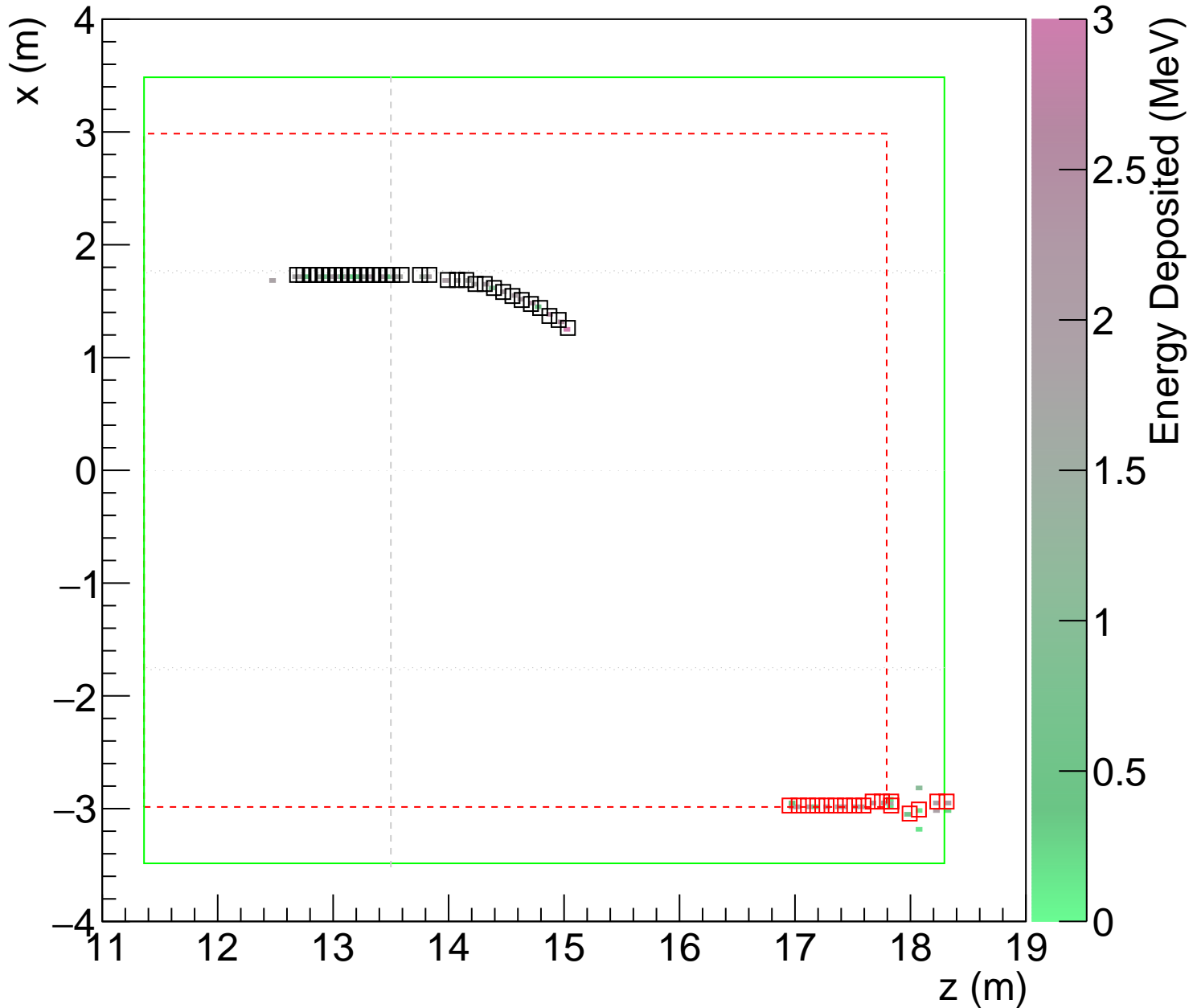
Event 330, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.65$  GeV,  $E_{\mu}^{\text{true}}=3.84$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,



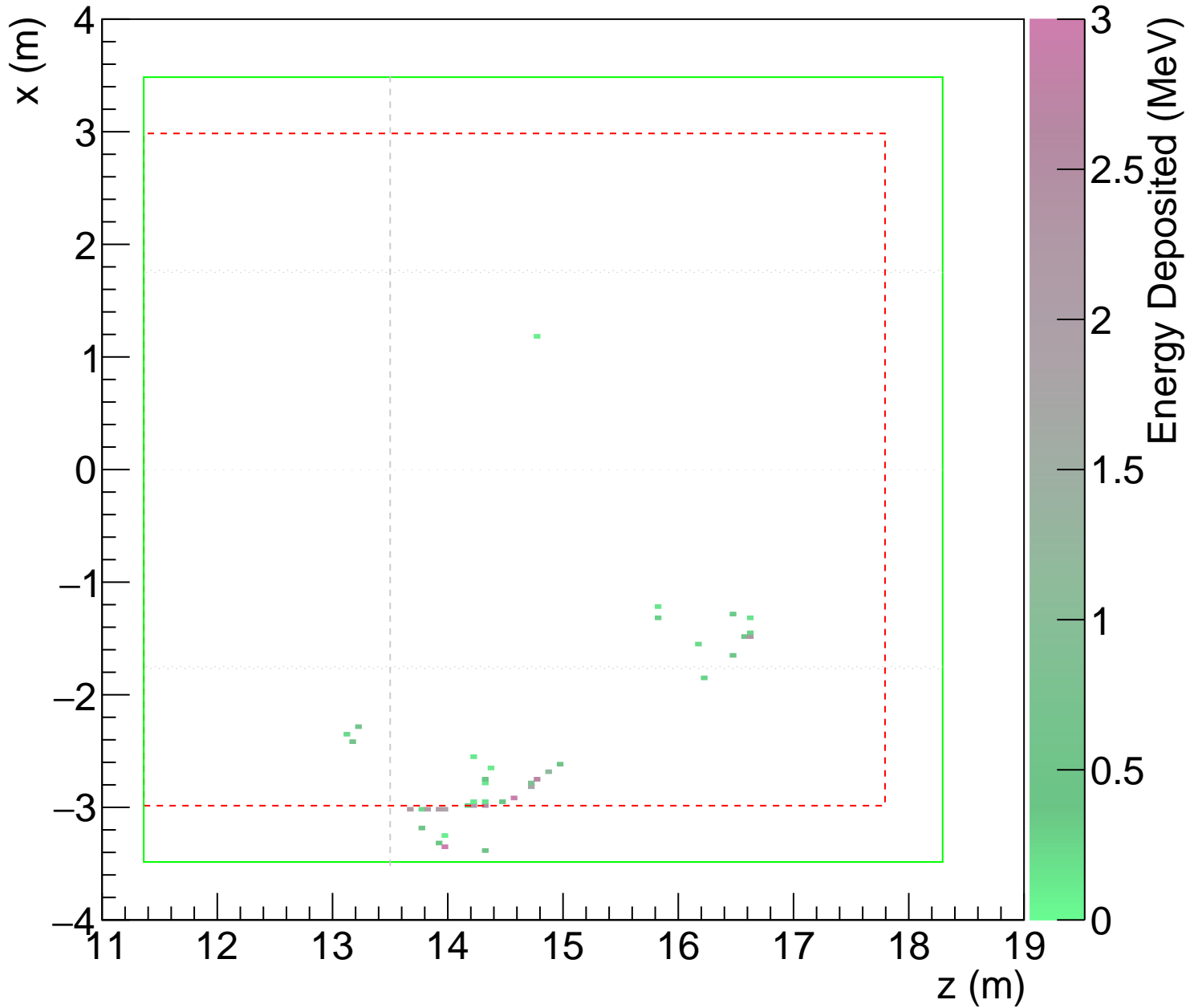


# Event 330 reconstructed

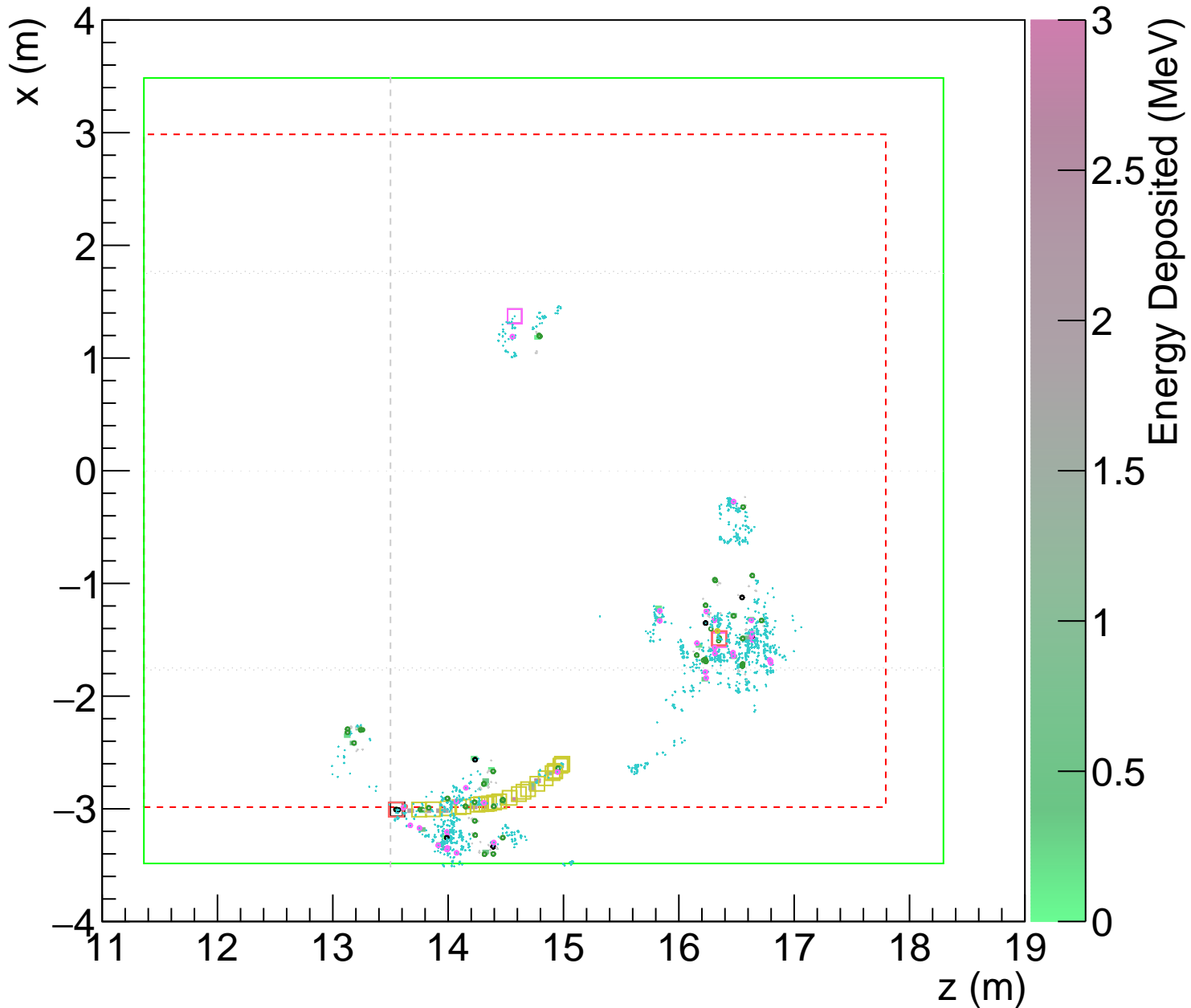
nLines: 2, nClusters: 0



Event 333, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.15$  GeV,  $E_{\mu}^{\text{true}}=1.34$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

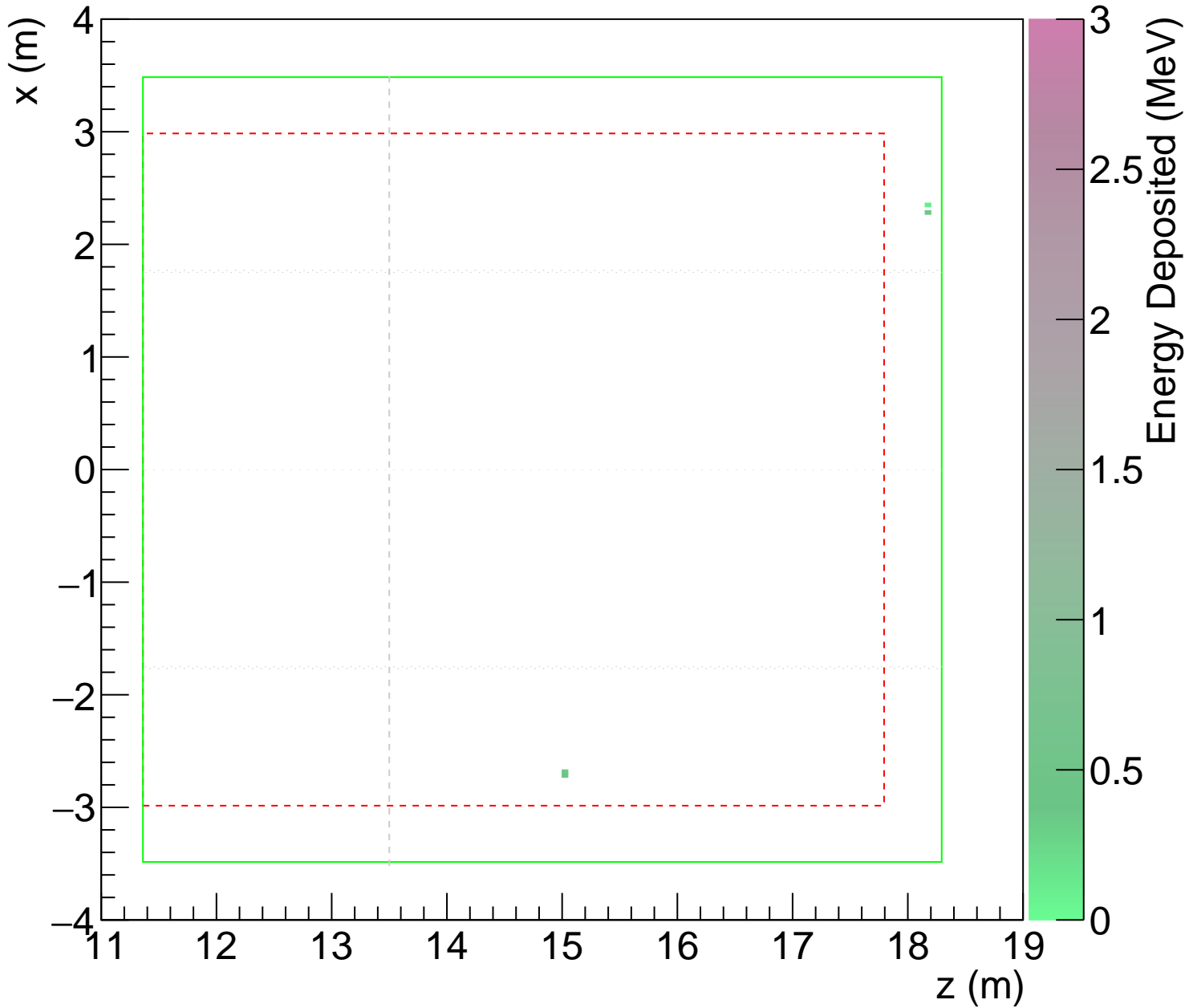


Event 333, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.15$  GeV,  $E_{\mu}^{\text{true}}=1.34$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

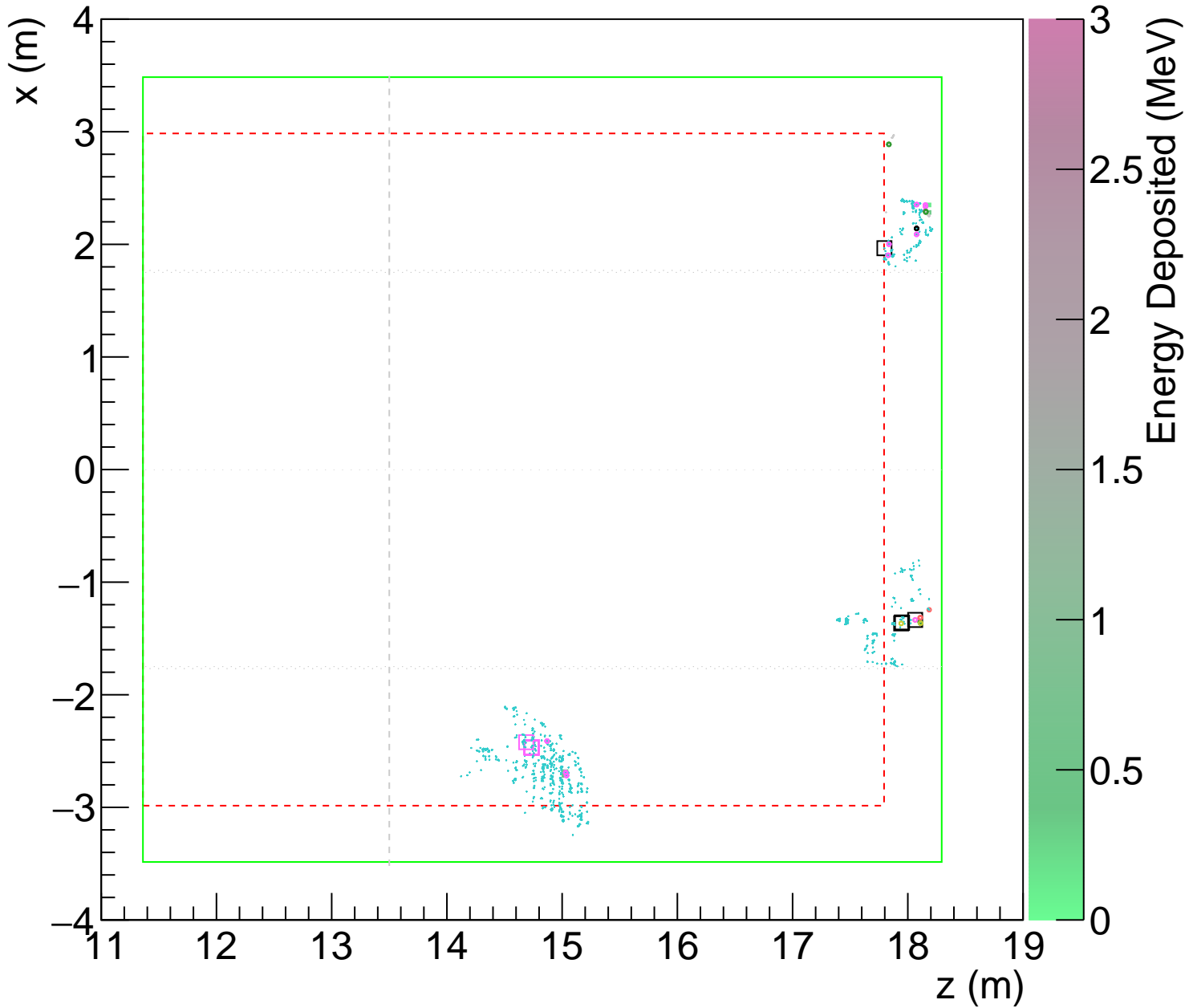




Event 336, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.84$  GeV,  $E_{\mu}^{\text{true}}=1.34$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],QES,

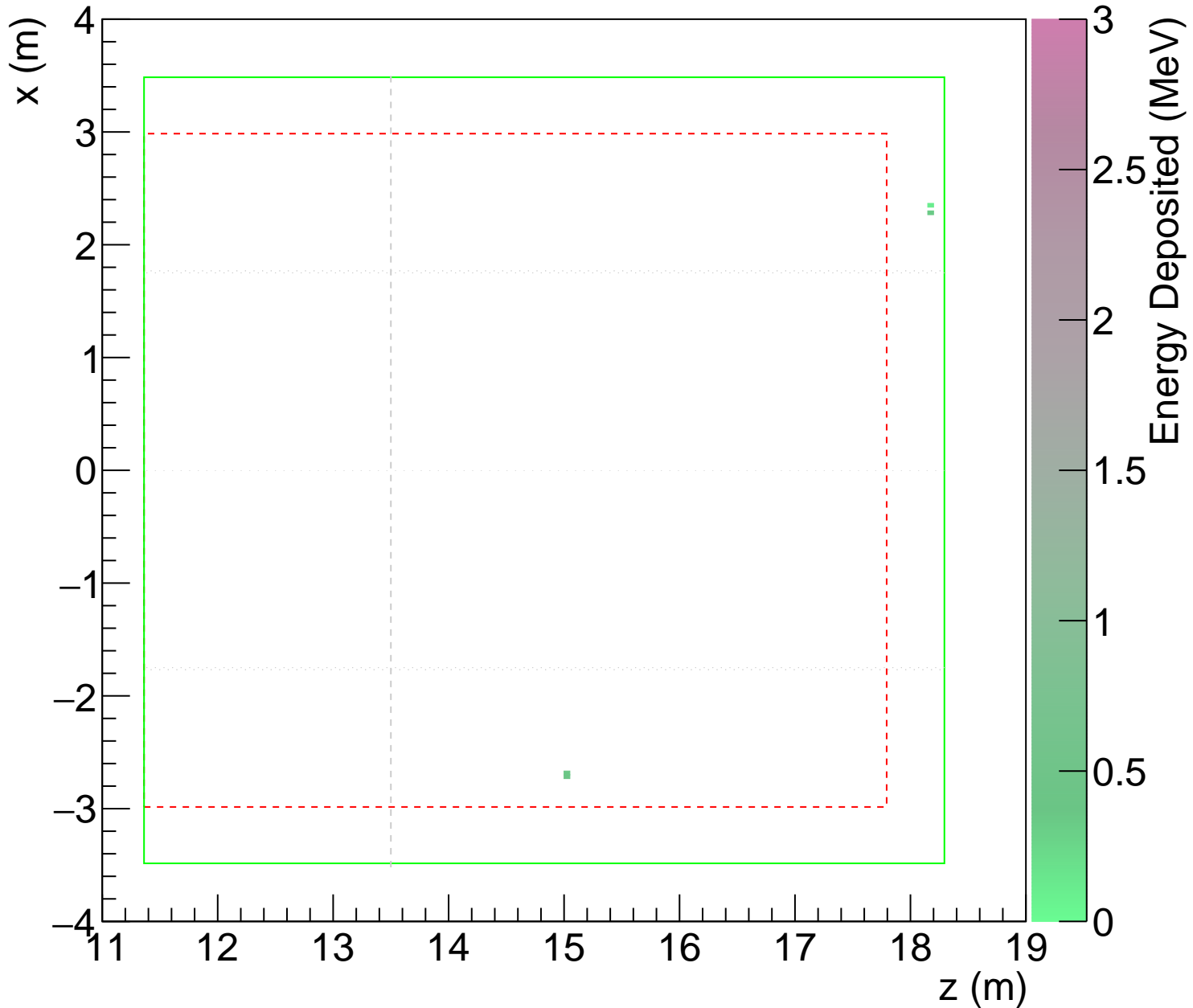


Event 336, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.84$  GeV,  $E_{\mu}^{\text{true}}=1.34$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],QES,

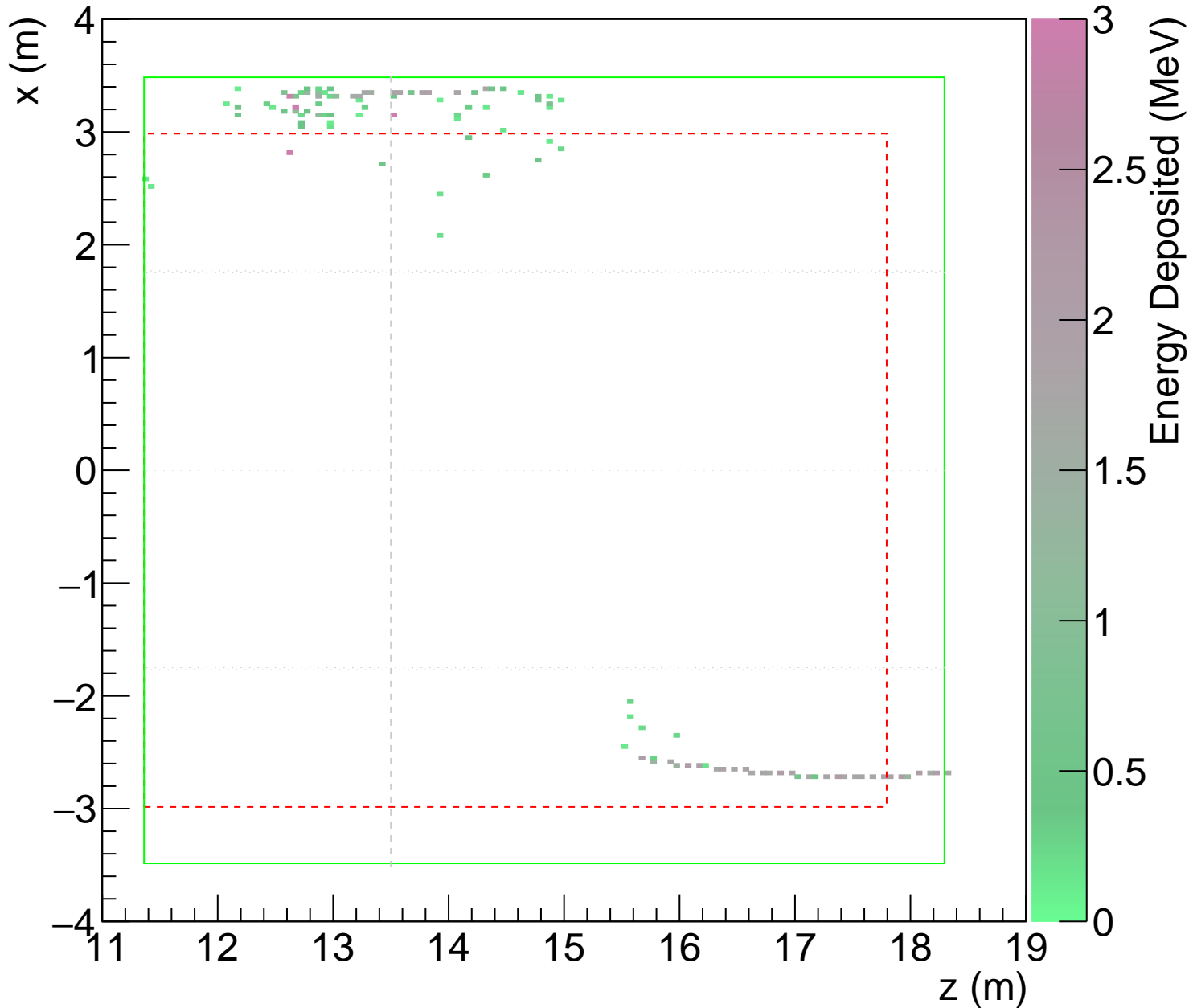


# Event 336 reconstructed

nLines: 0, nClusters: 0

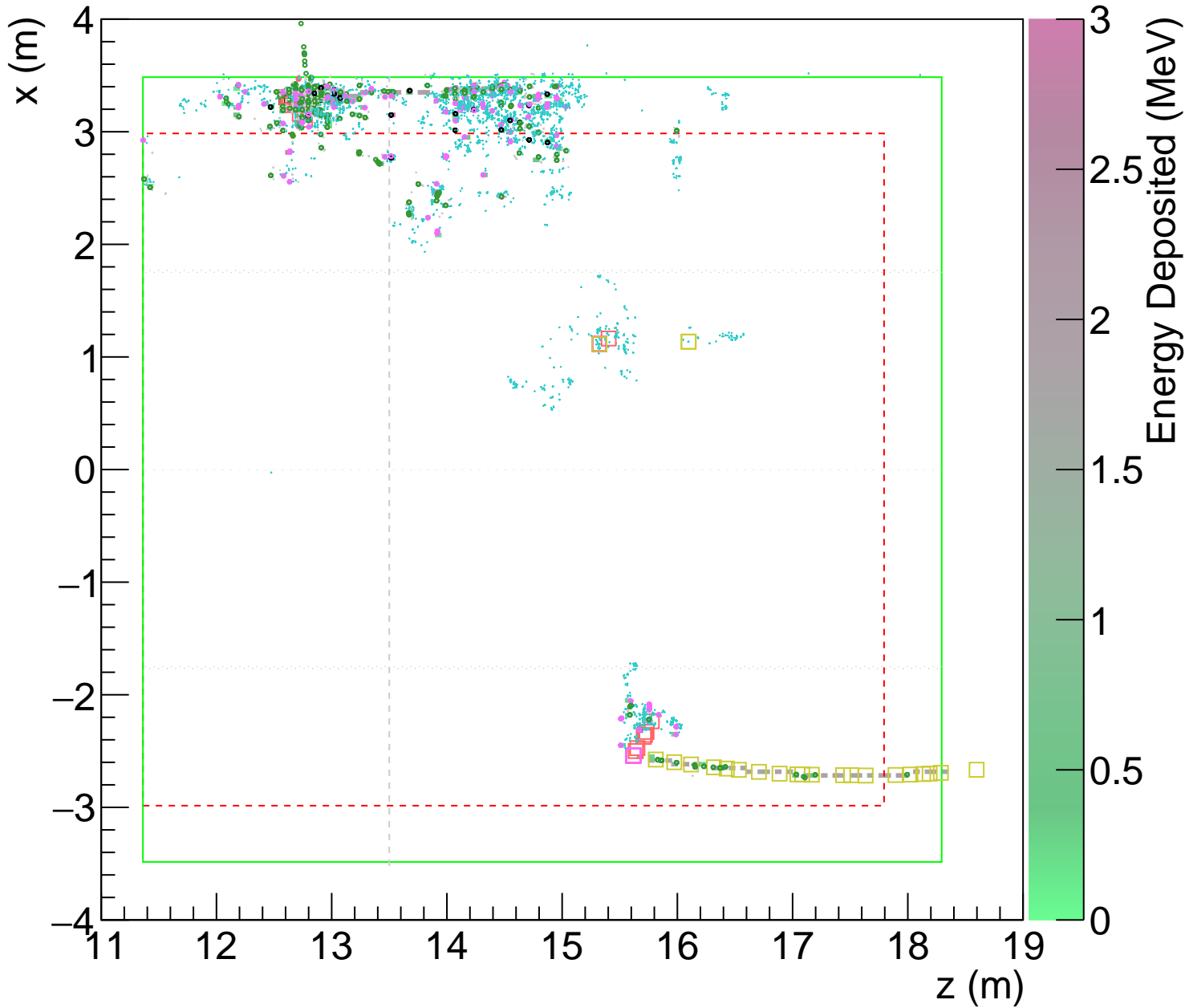


Event 339, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.13$  GeV,  $E_{\mu}^{\text{true}}=2.63$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,



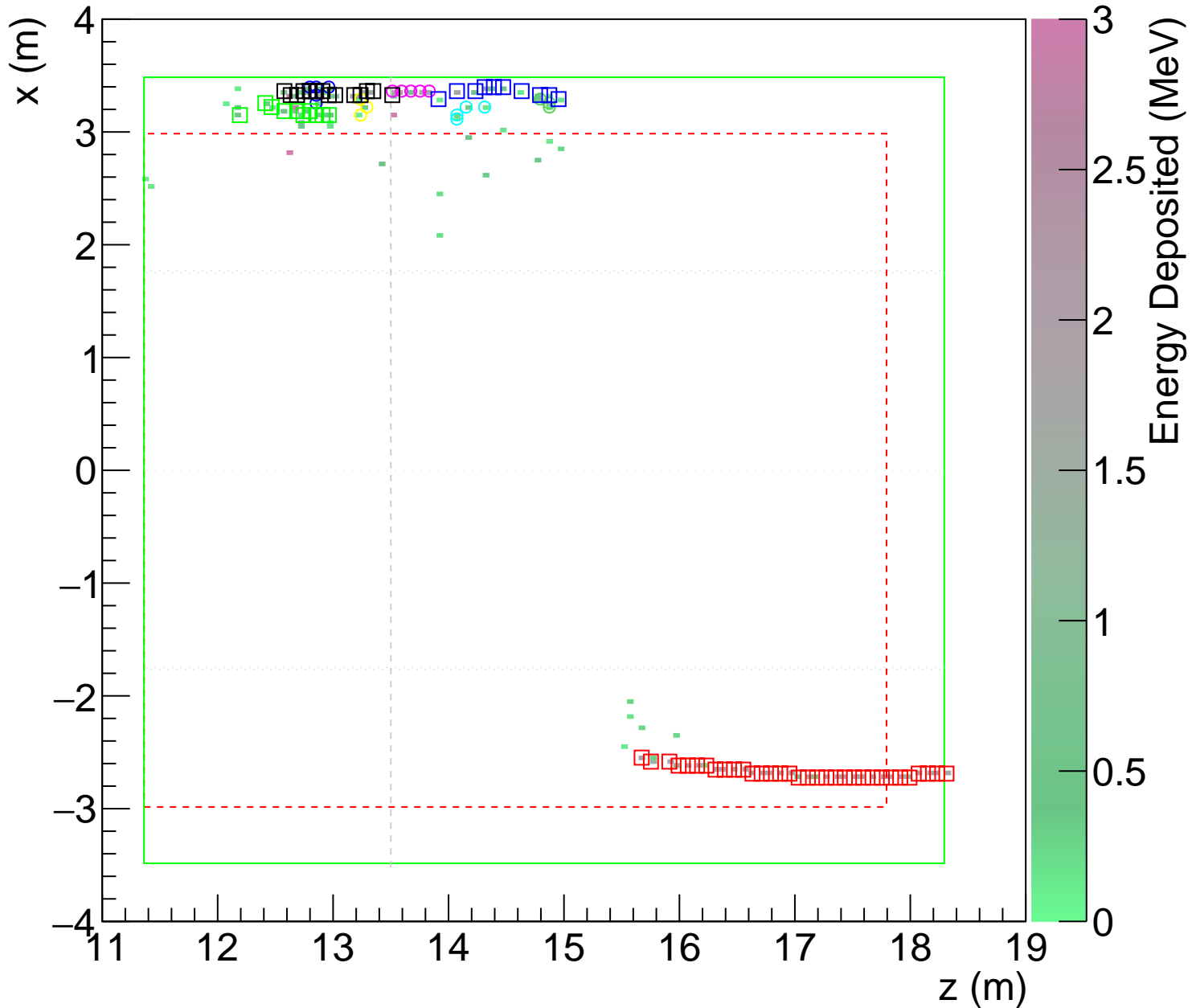


Event 339, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.13$  GeV,  $E_{\mu}^{\text{true}}=2.63$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

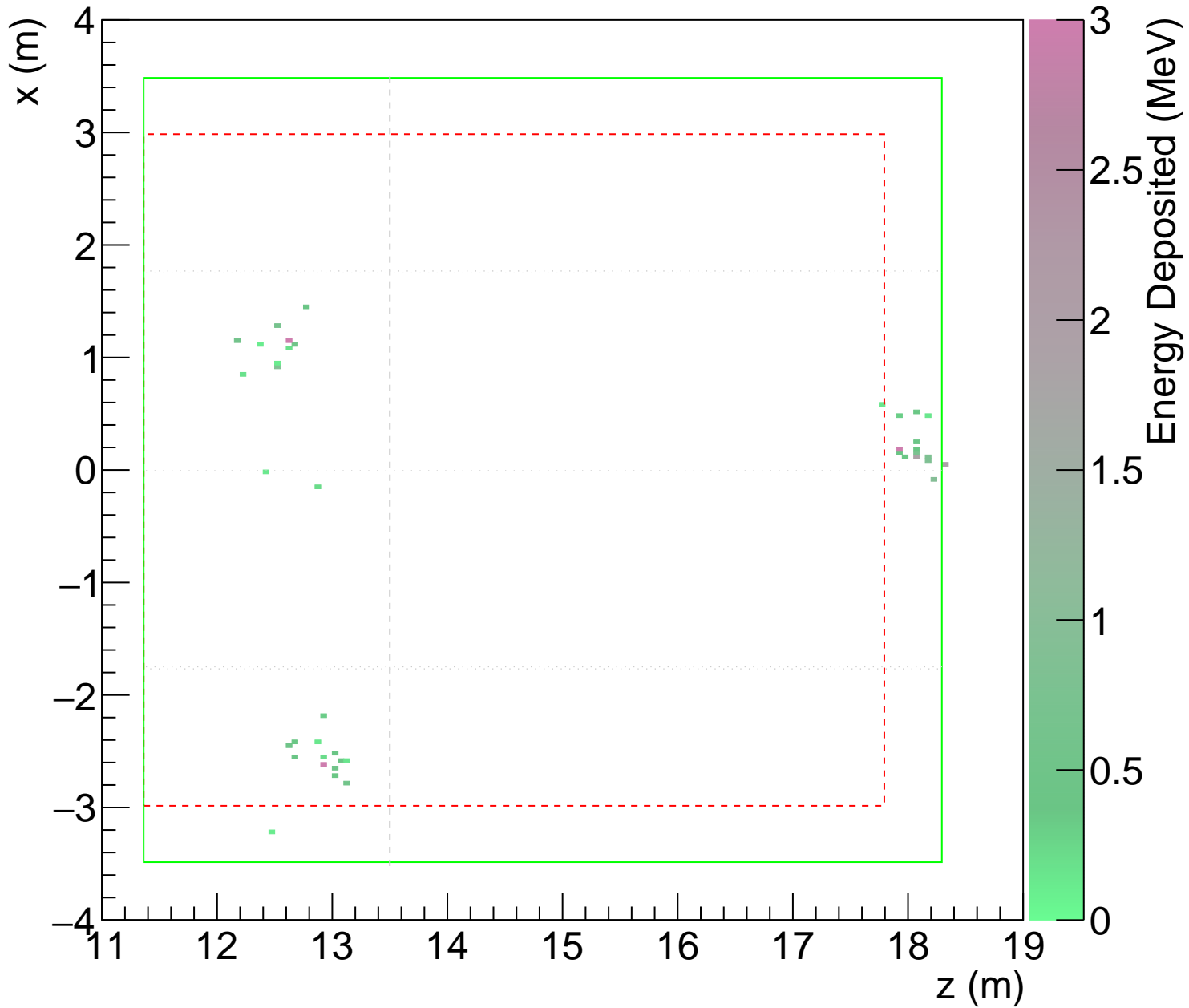


# Event 339 reconstructed

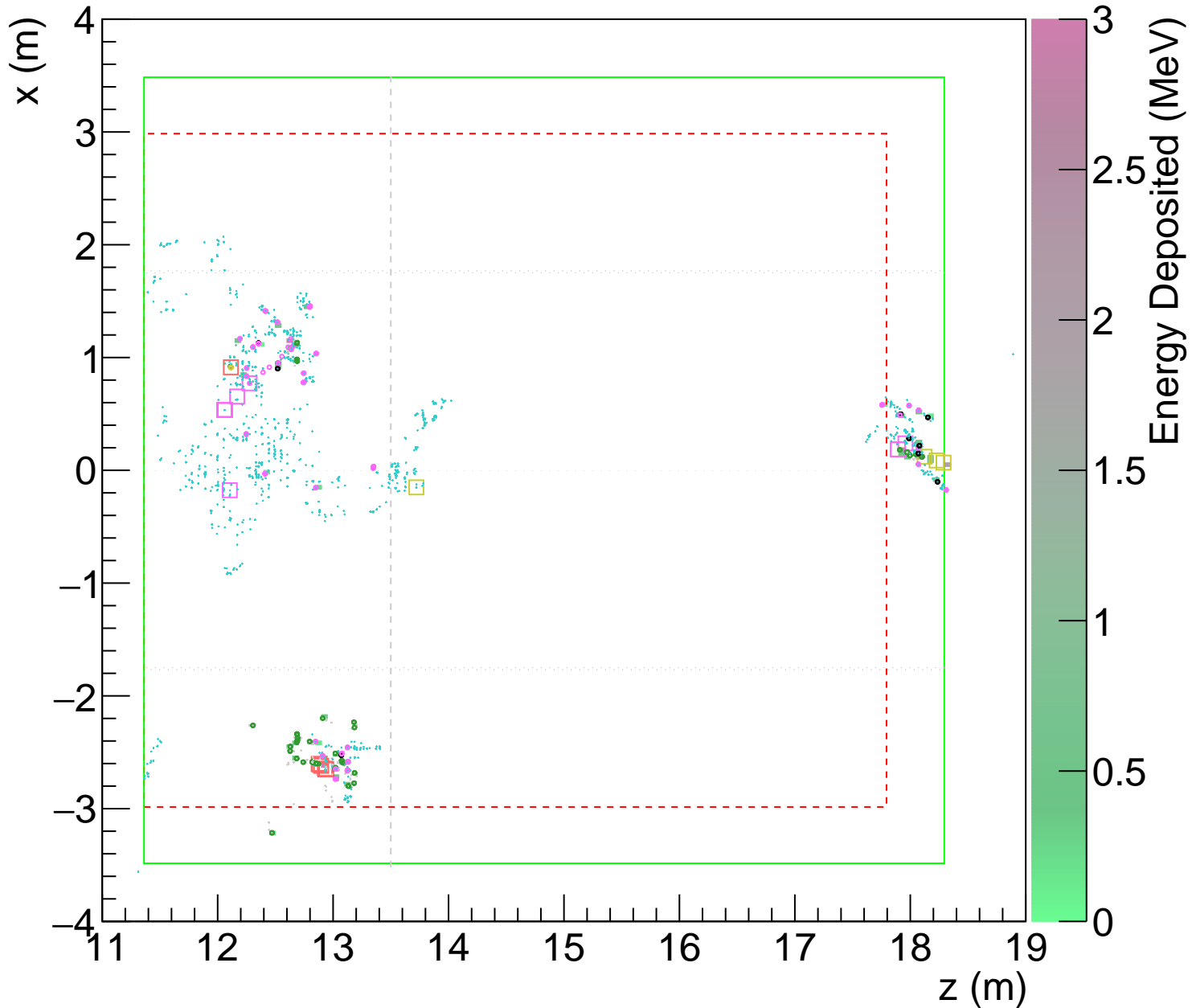
nLines: 4, nClusters: 5



Event 342, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.25$  GeV,  $E_{\mu}^{\text{true}}=2.02$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],RES,res:0,

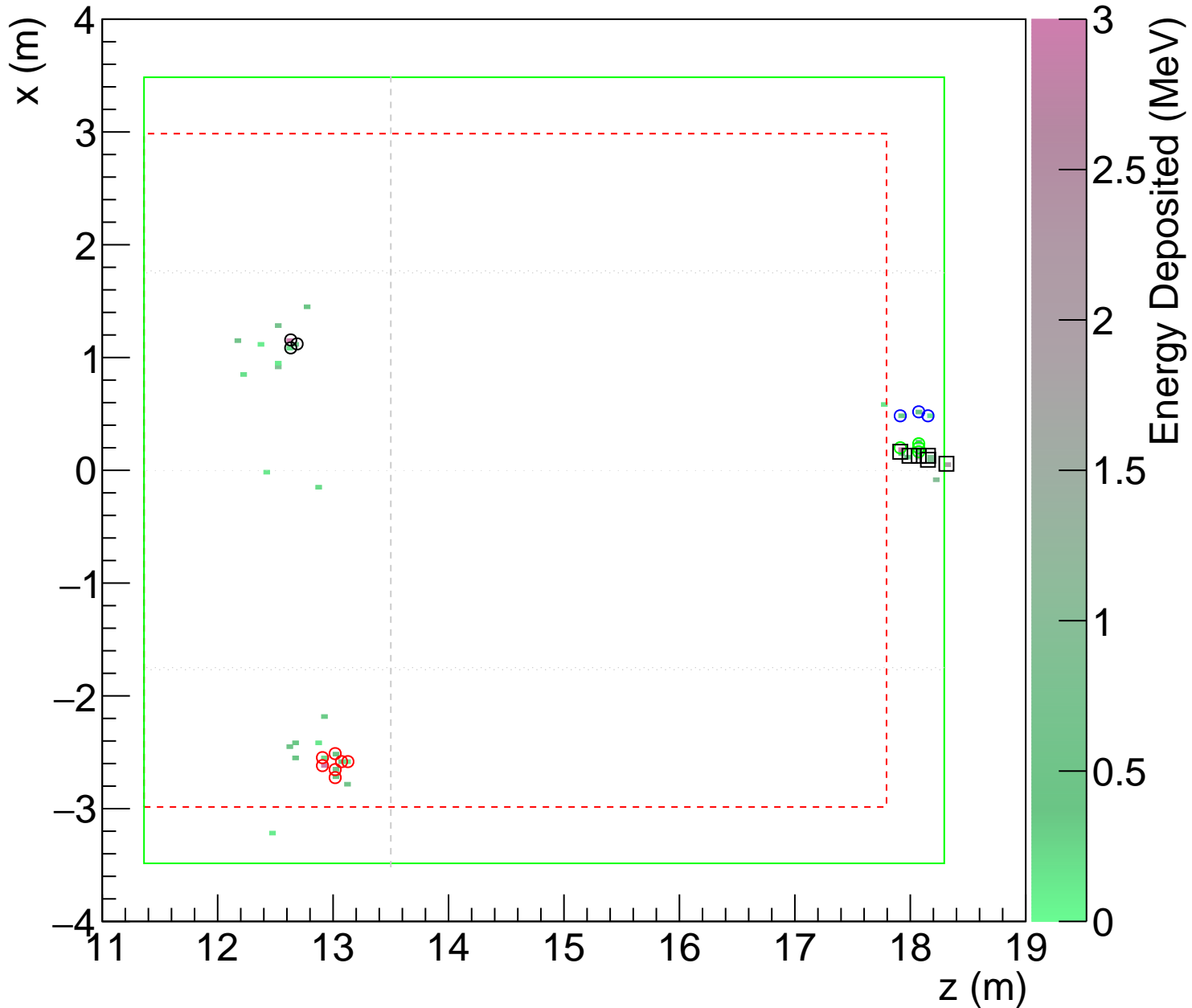


Event 342, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.25$  GeV,  $E_{\mu}^{\text{true}}=2.02$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],RES,res:0,

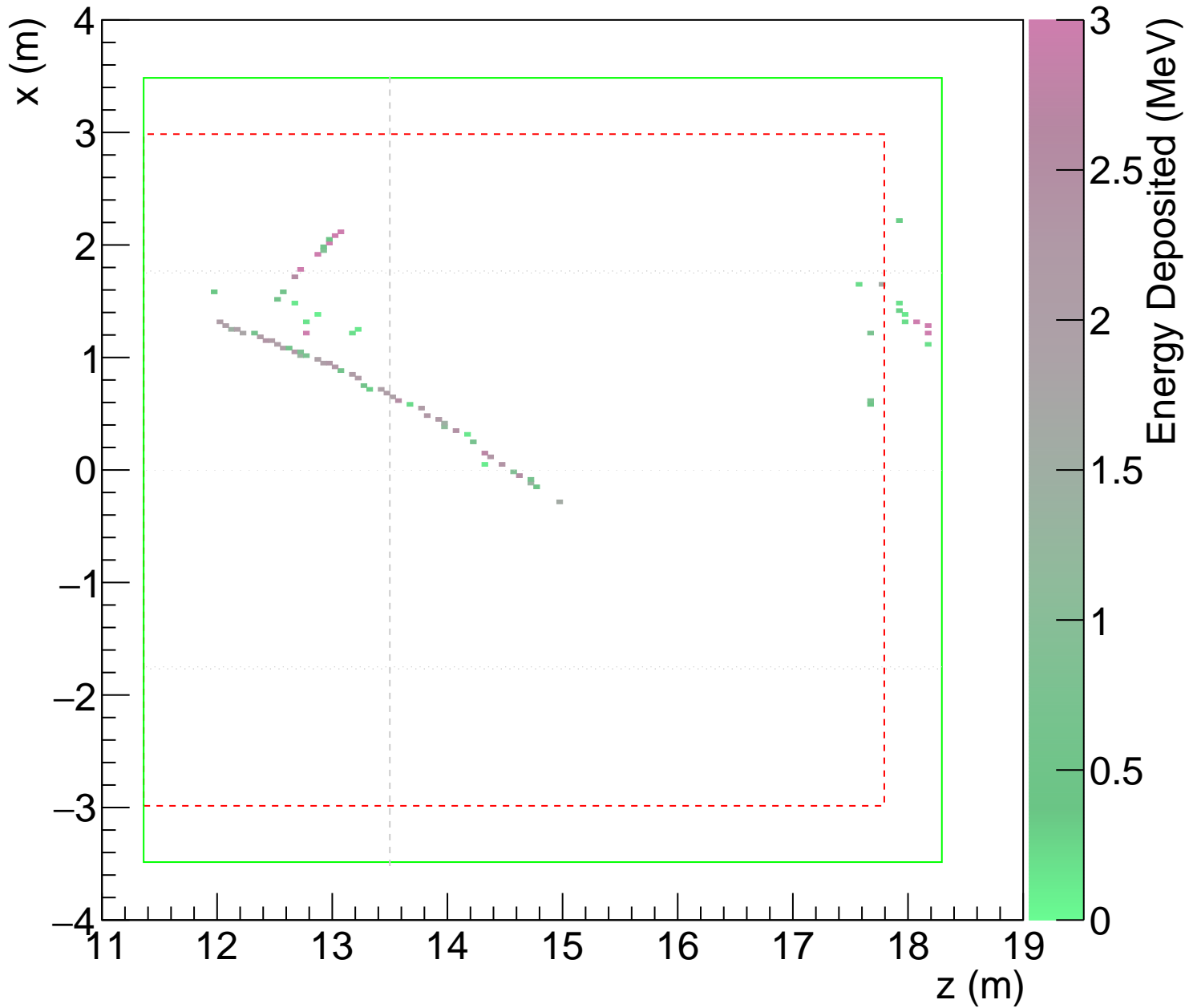


# Event 342 reconstructed

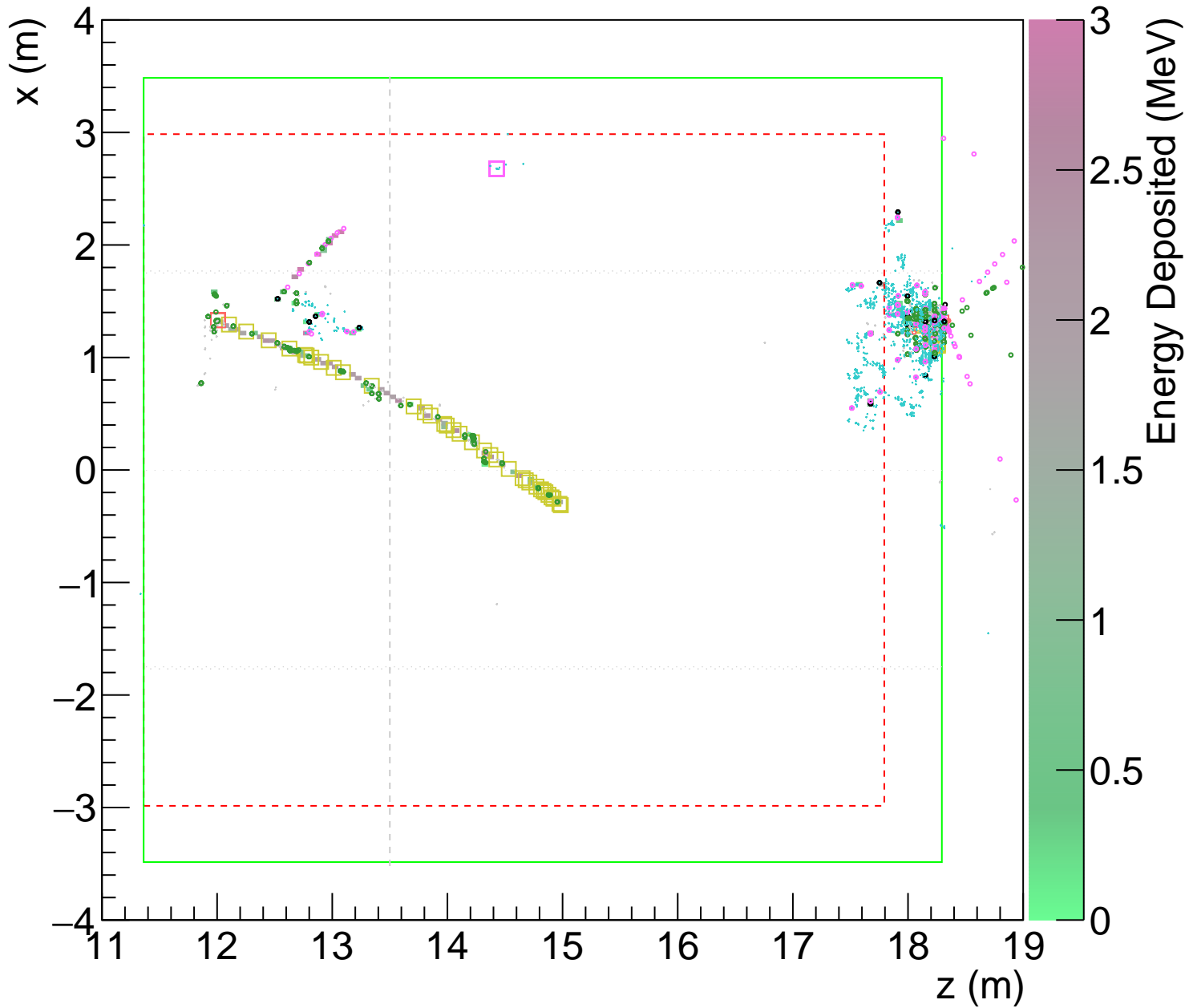
nLines: 1, nClusters: 4



Event 345, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.07$  GeV,  $E_{\mu}^{\text{true}}=2.07$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

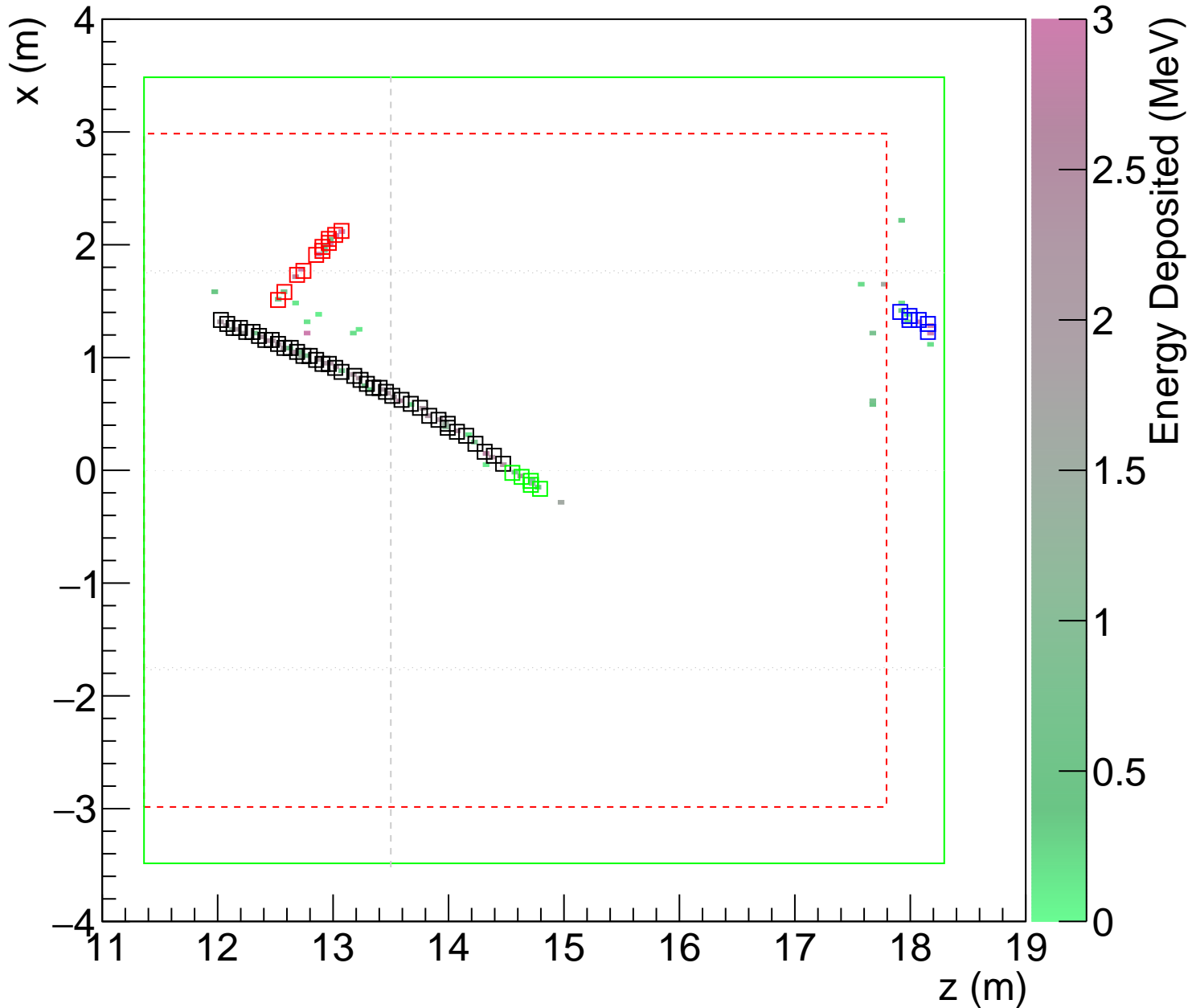


Event 345, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.07$  GeV,  $E_{\mu}^{\text{true}}=2.07$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



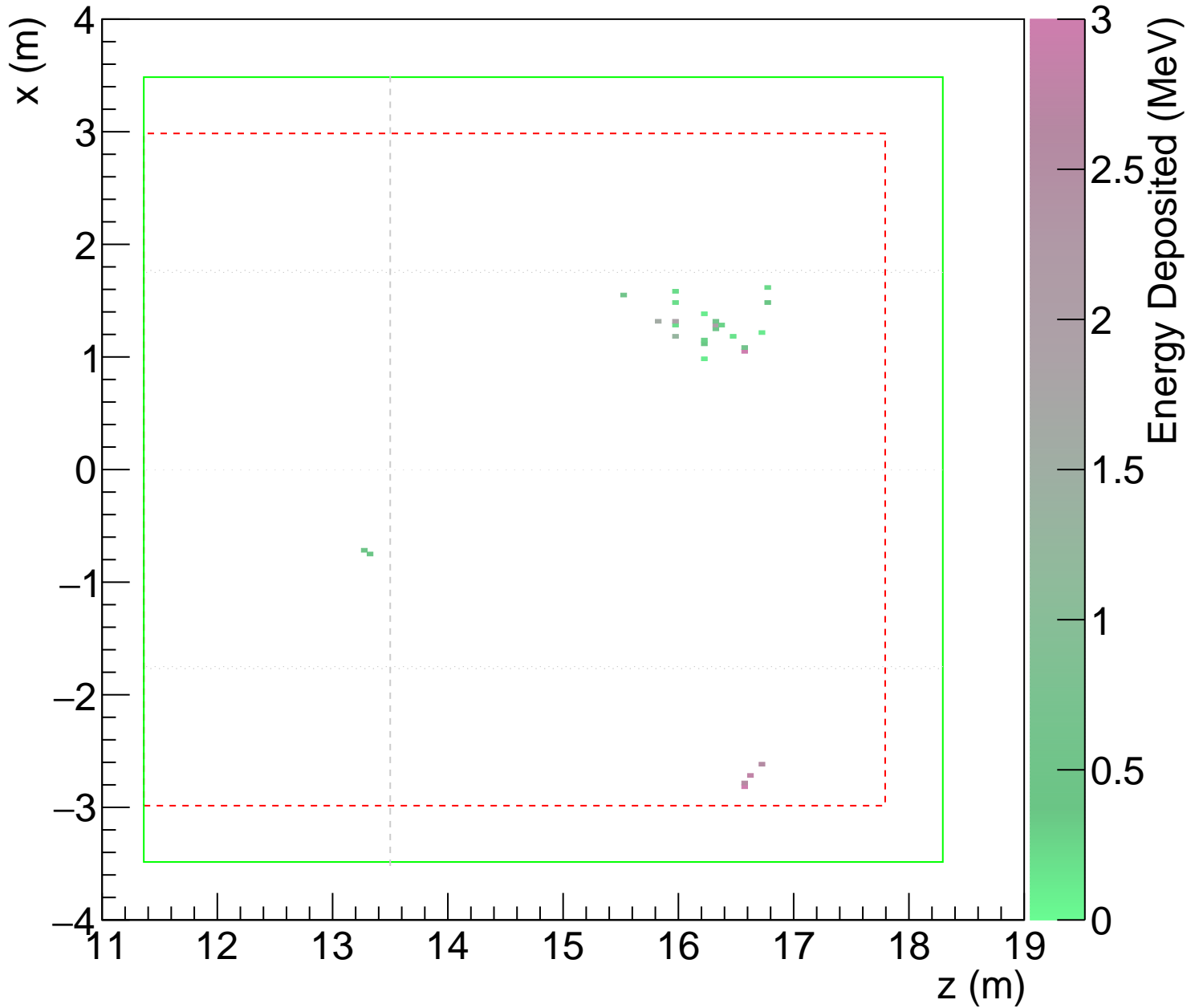
# Event 345 reconstructed

nLines: 4, nClusters: 0

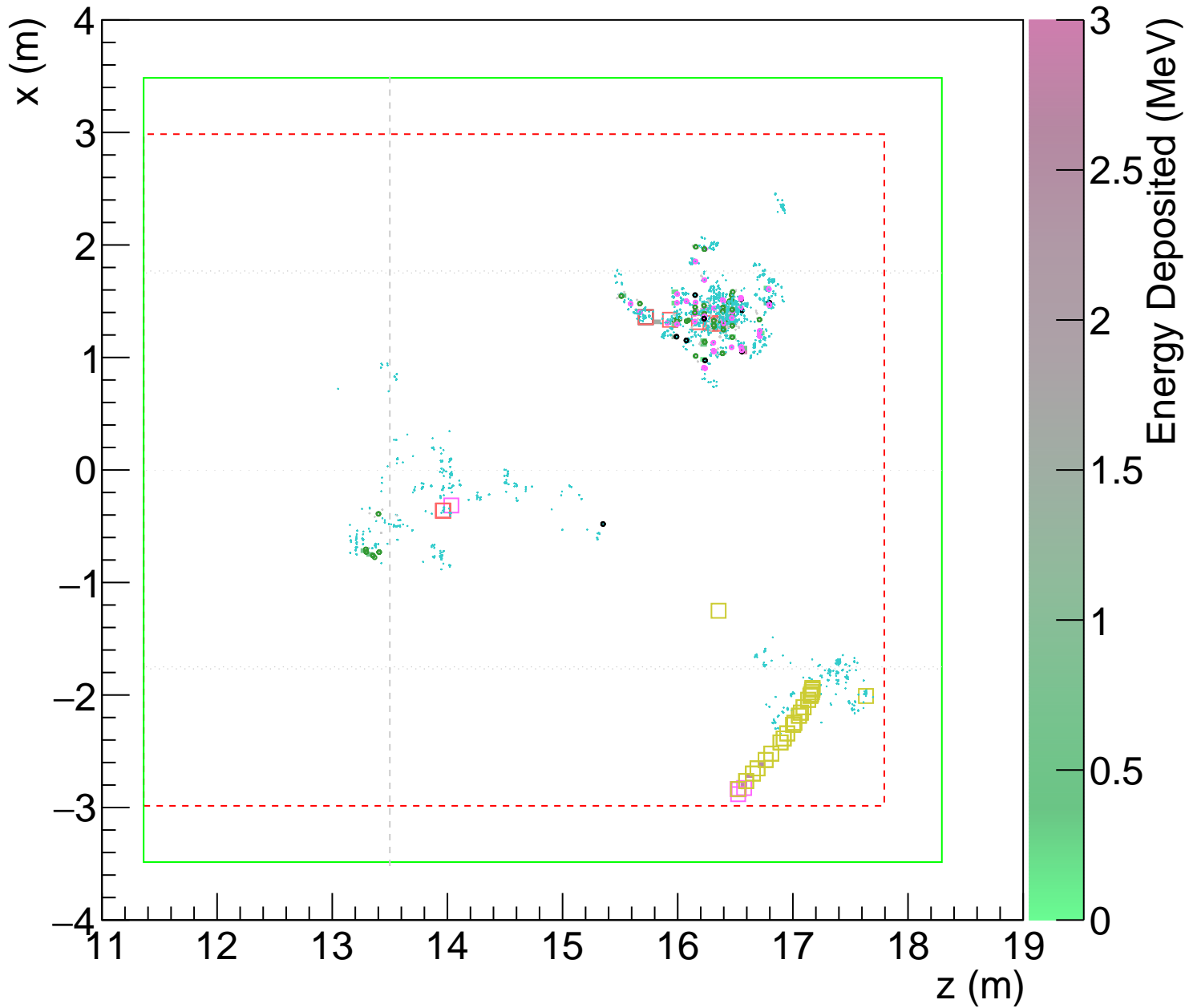




Event 348, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.42$  GeV,  $E_{\mu}^{\text{true}}=2.76$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

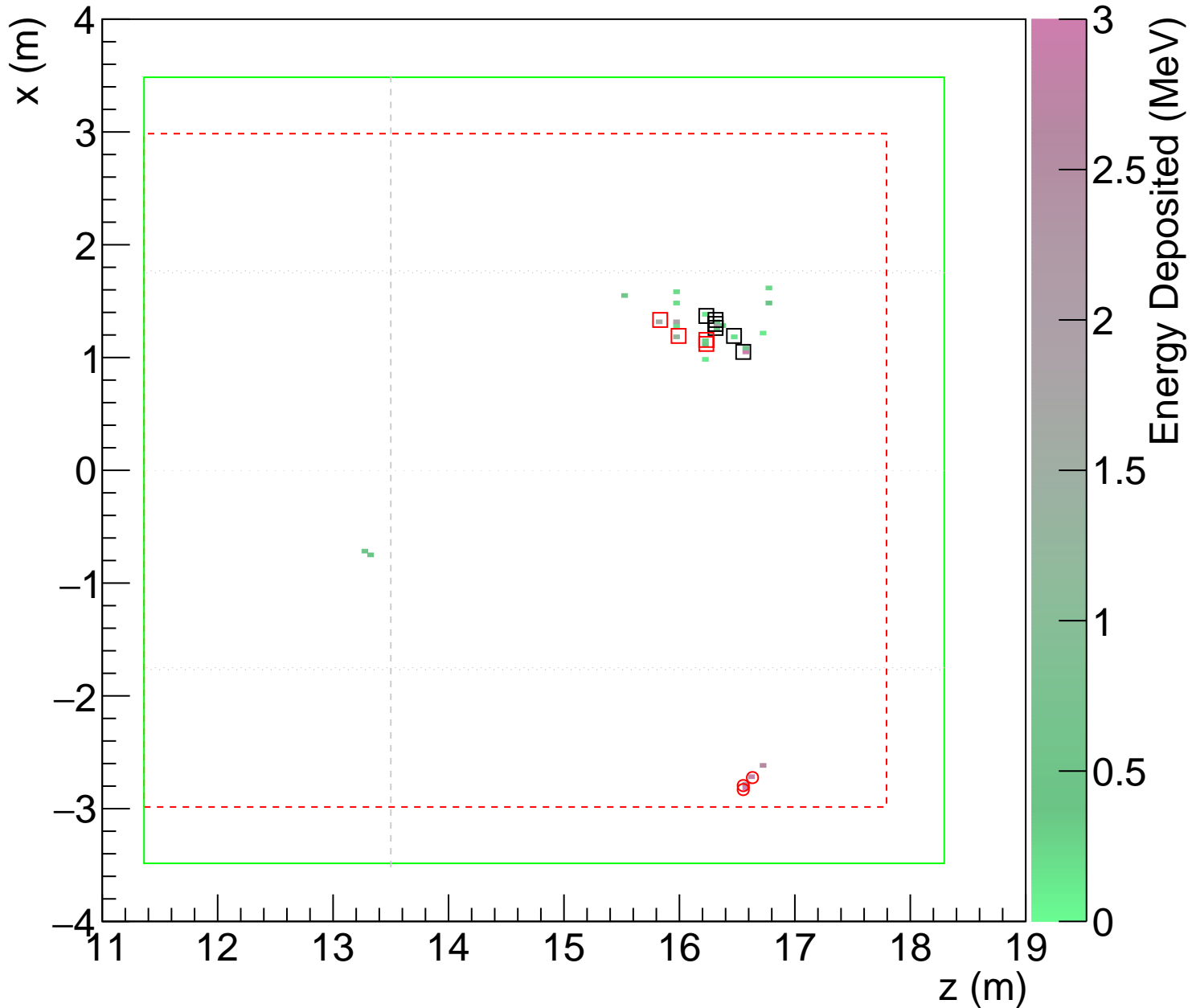


Event 348, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.42$  GeV,  $E_{\mu}^{\text{true}}=2.76$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

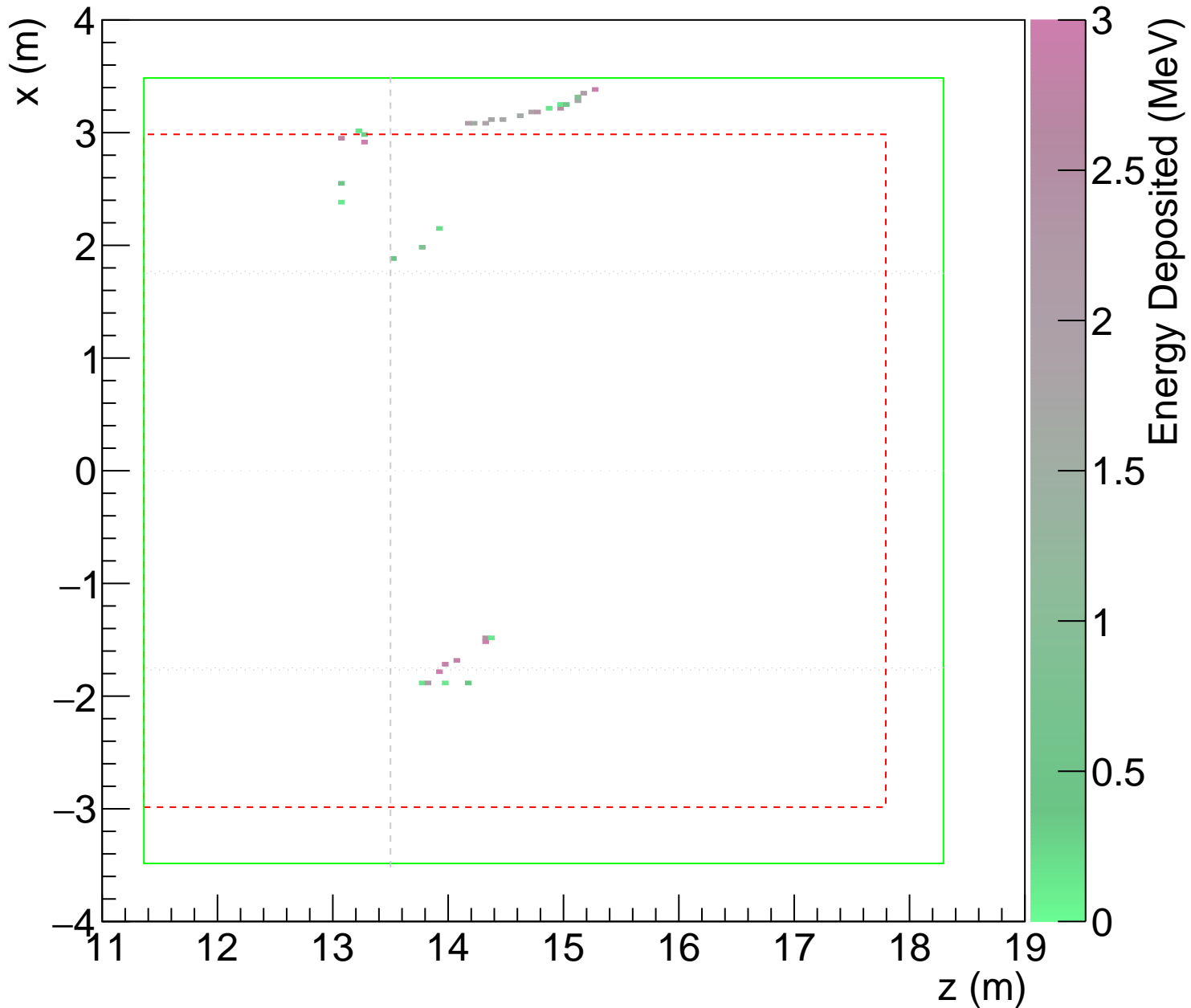


# Event 348 reconstructed

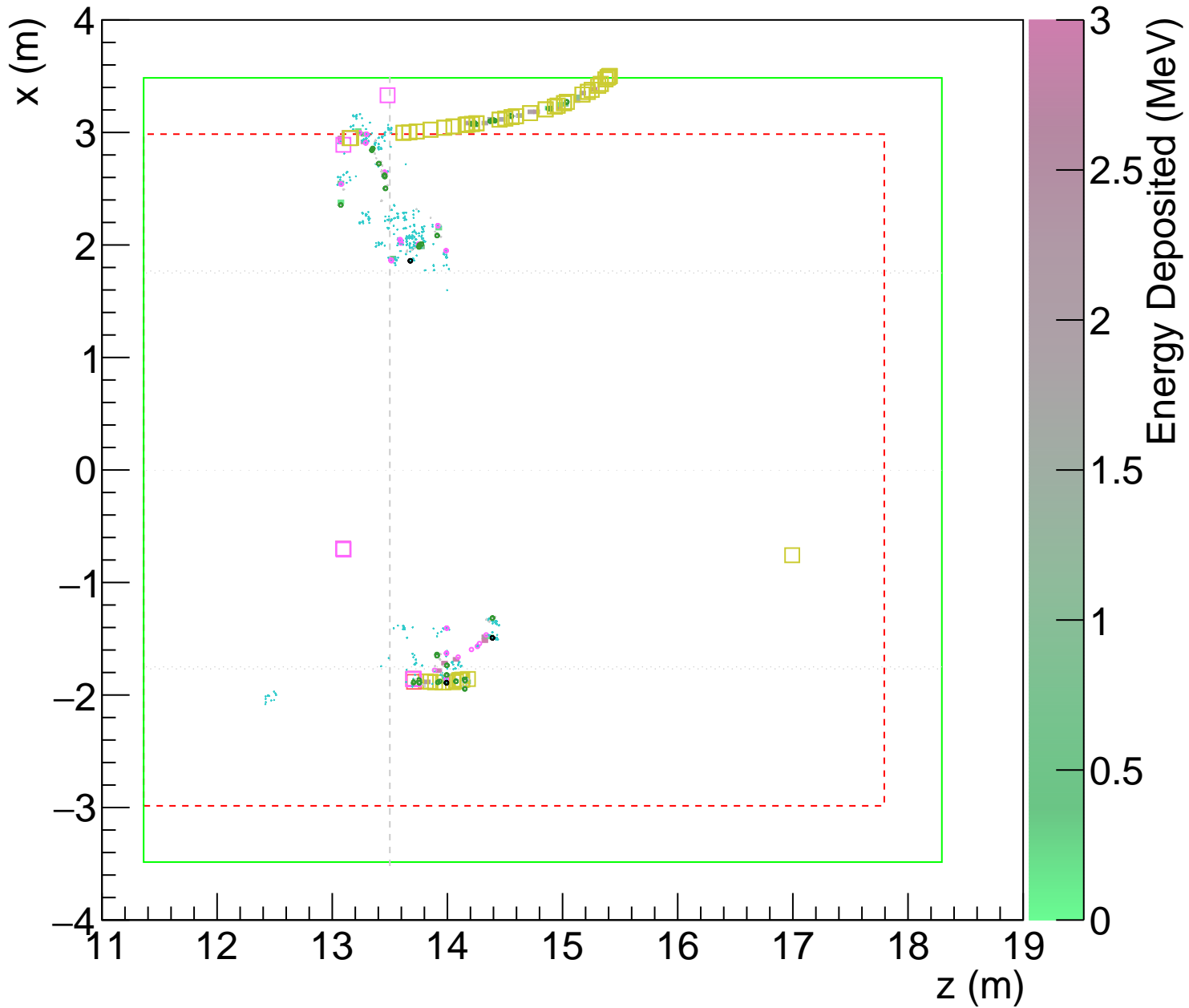
nLines: 2, nClusters: 1



Event 351, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.48$  GeV,  $E_{\mu}^{\text{true}}=2.72$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

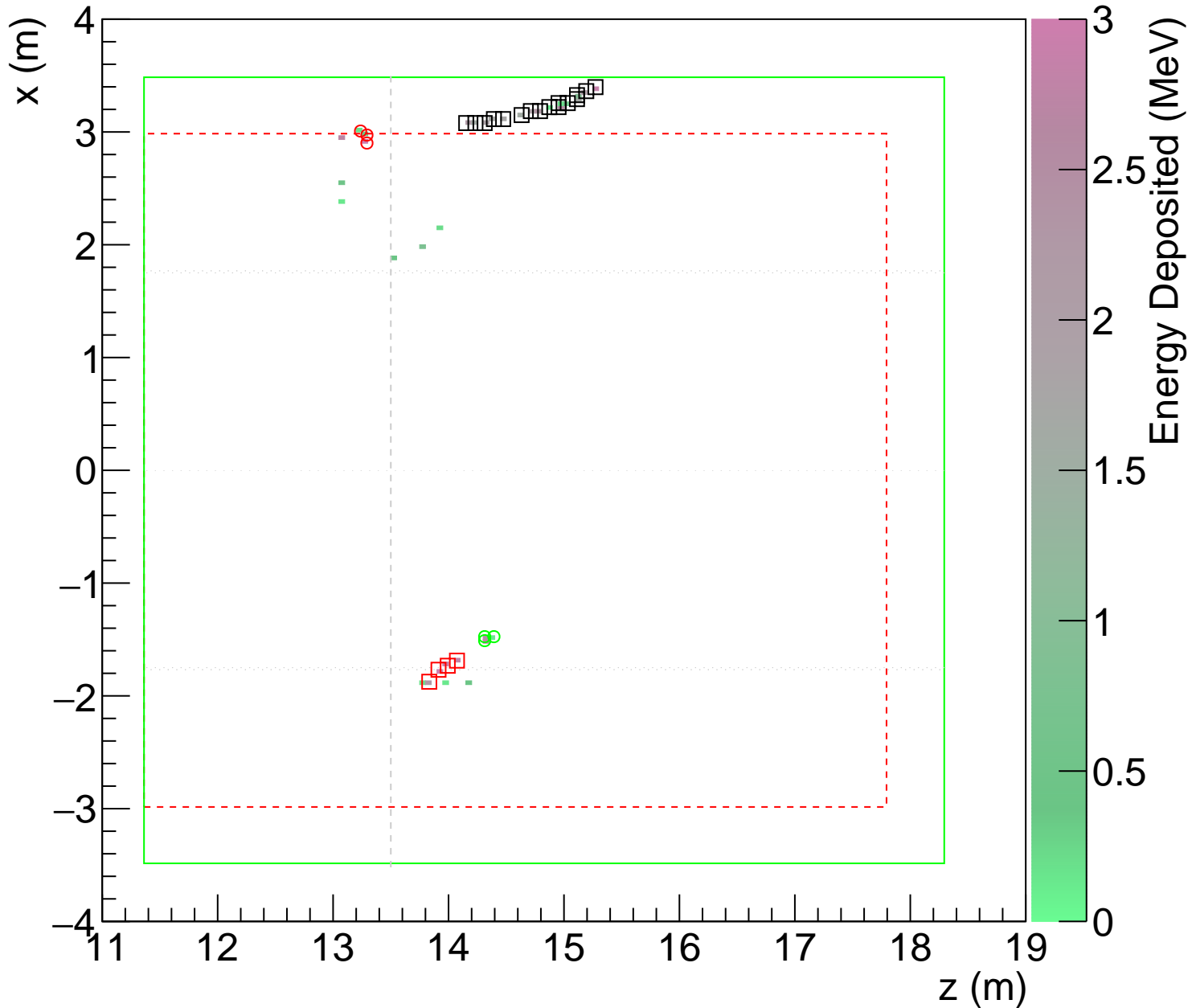


Event 351, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.48$  GeV,  $E_{\mu}^{\text{true}}=2.72$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

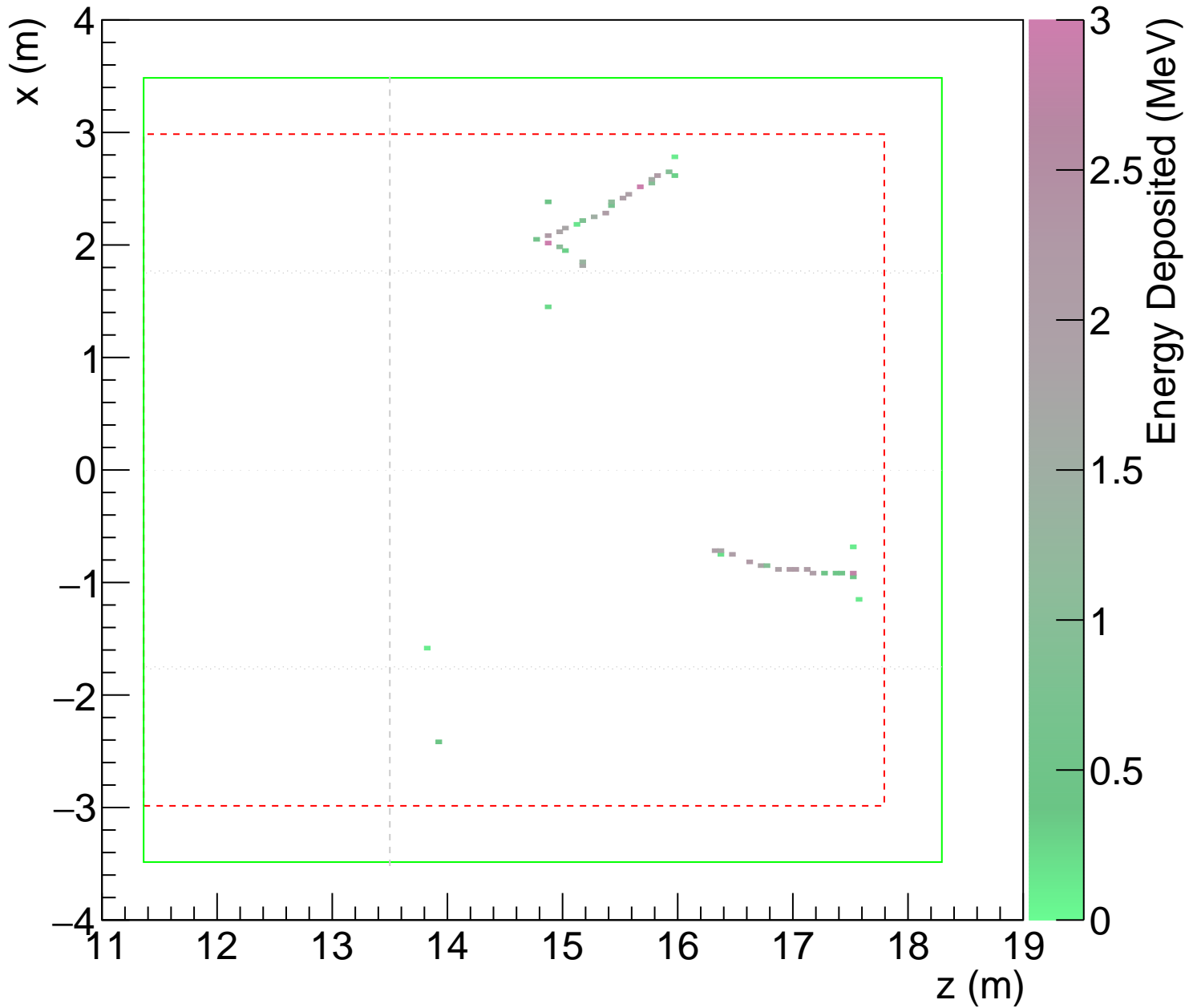


# Event 351 reconstructed

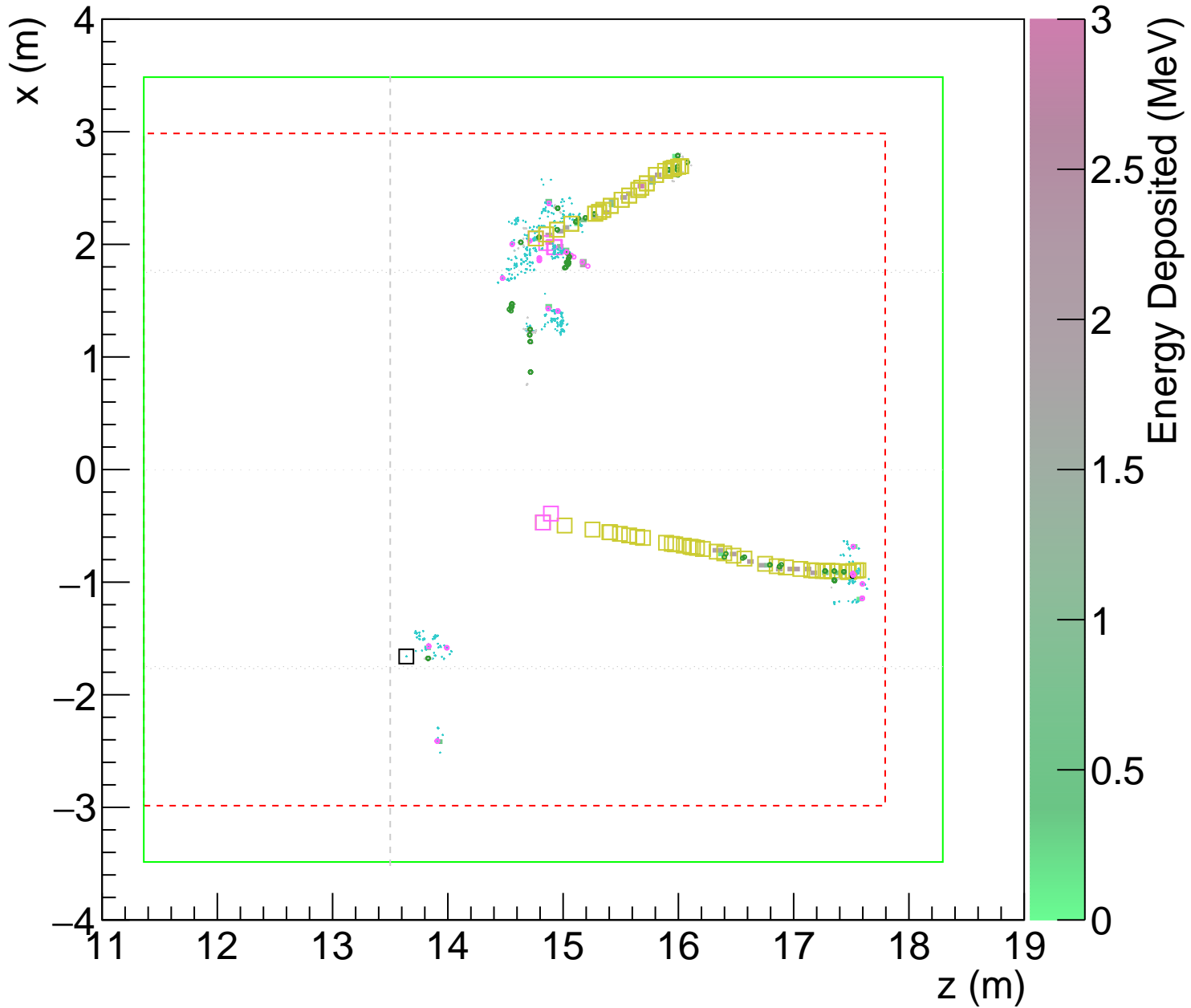
nLines: 2, nClusters: 2



Event 354, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.31$  GeV,  $E_{\mu}^{\text{true}}=2.03$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,



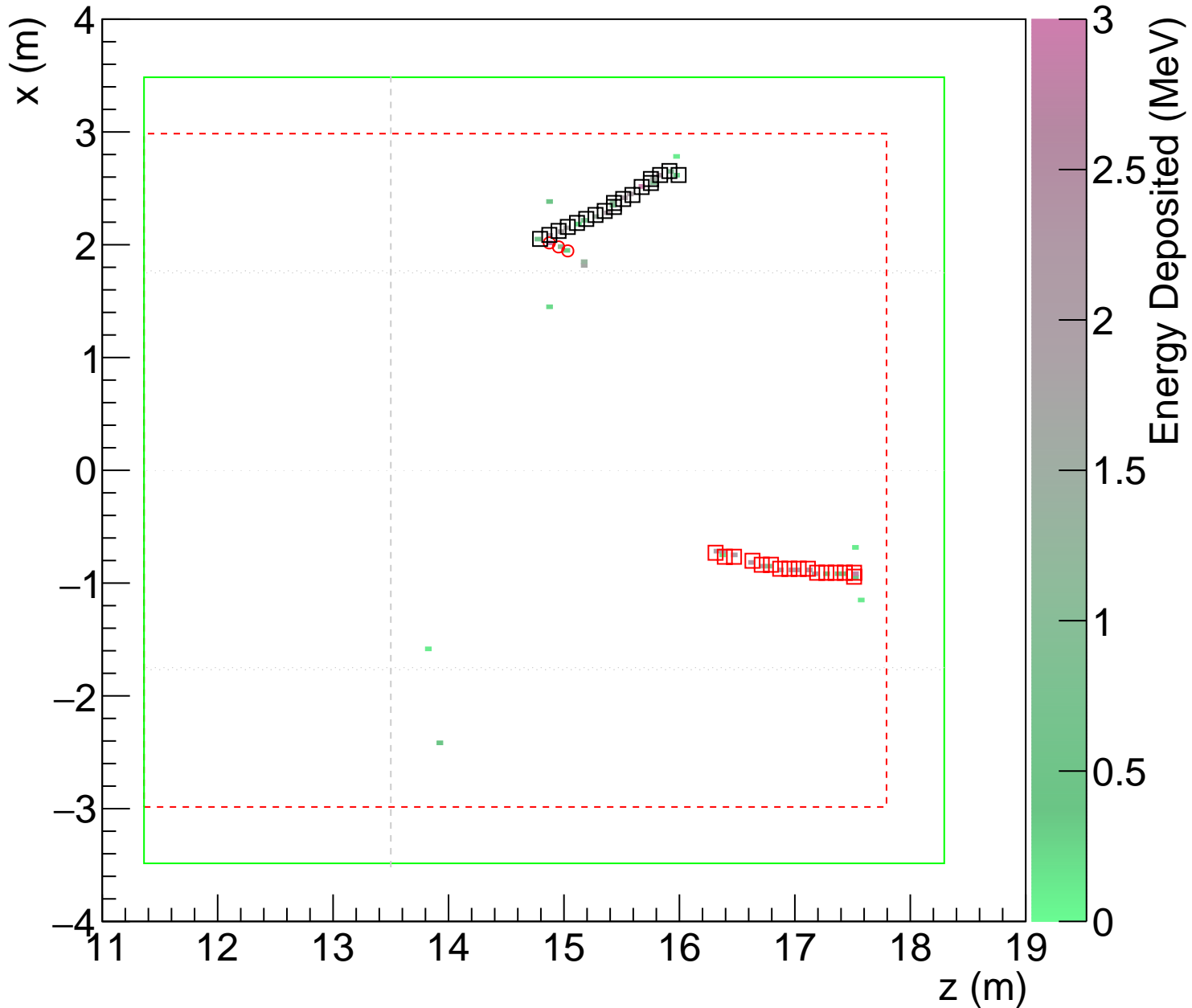
Event 354, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.31$  GeV,  $E_{\mu}^{\text{true}}=2.03$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,



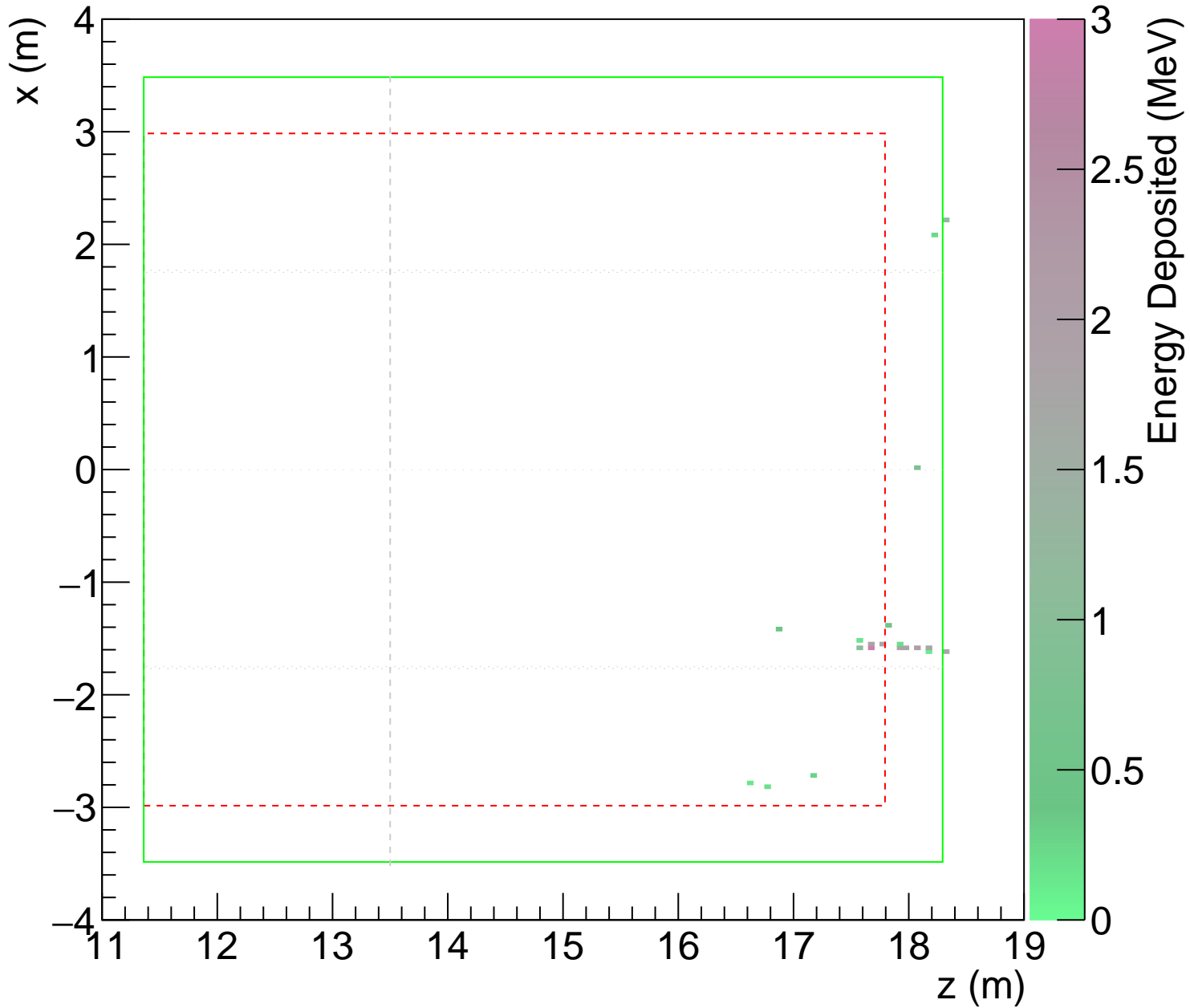


# Event 354 reconstructed

nLines: 2, nClusters: 1



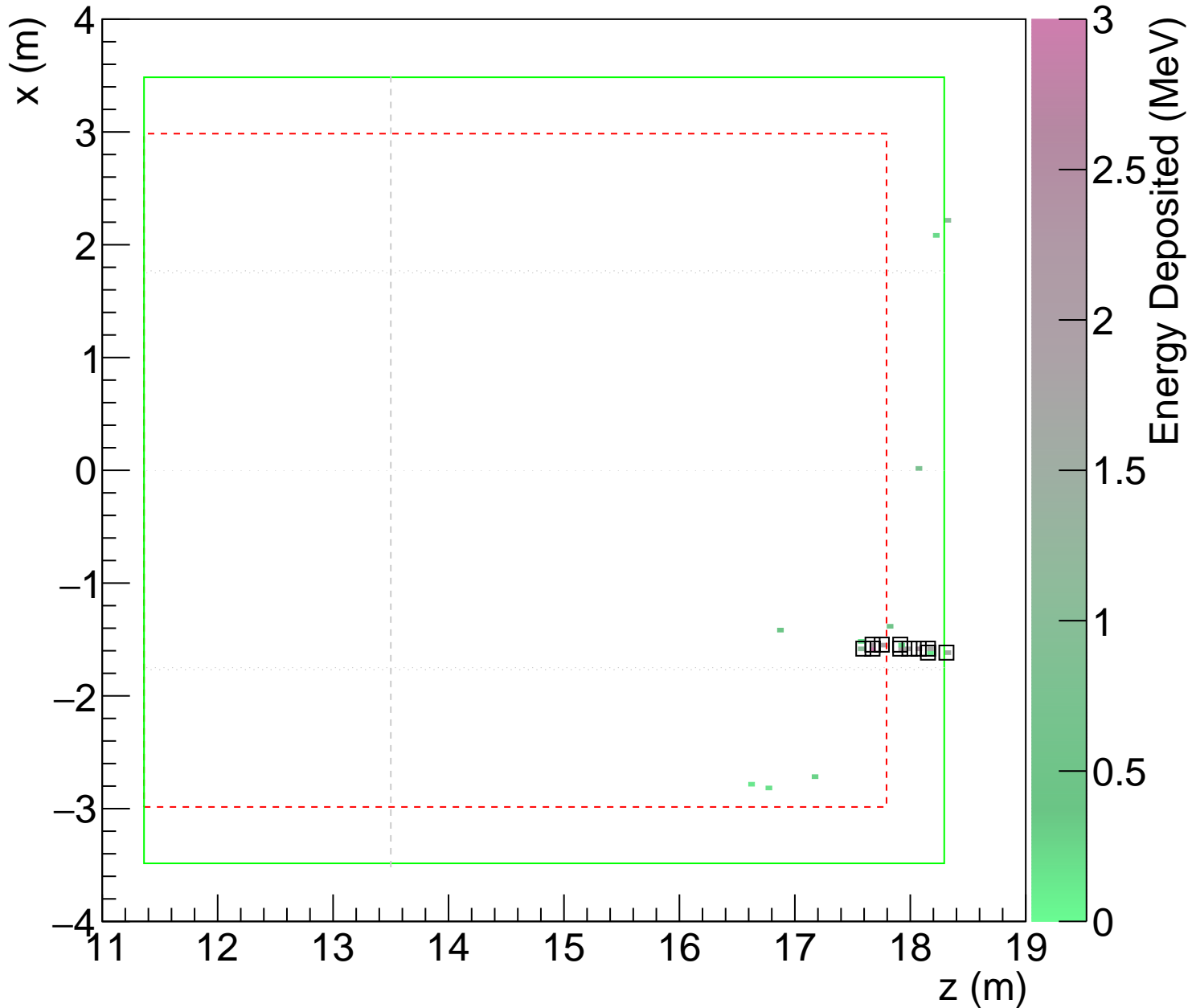
Event 357, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.24$  GeV,  $E_{\mu}^{\text{true}}=10.01$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



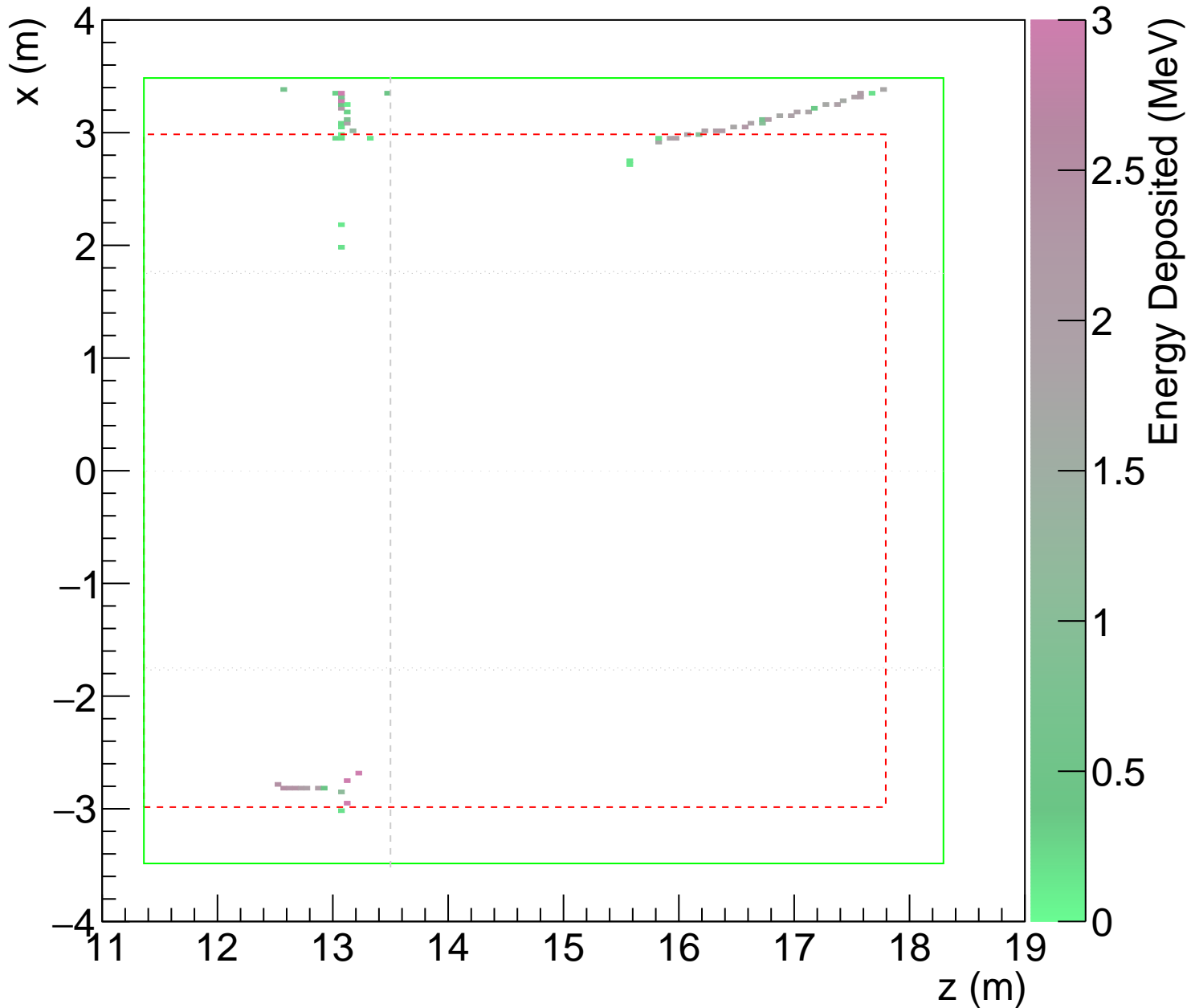


# Event 357 reconstructed

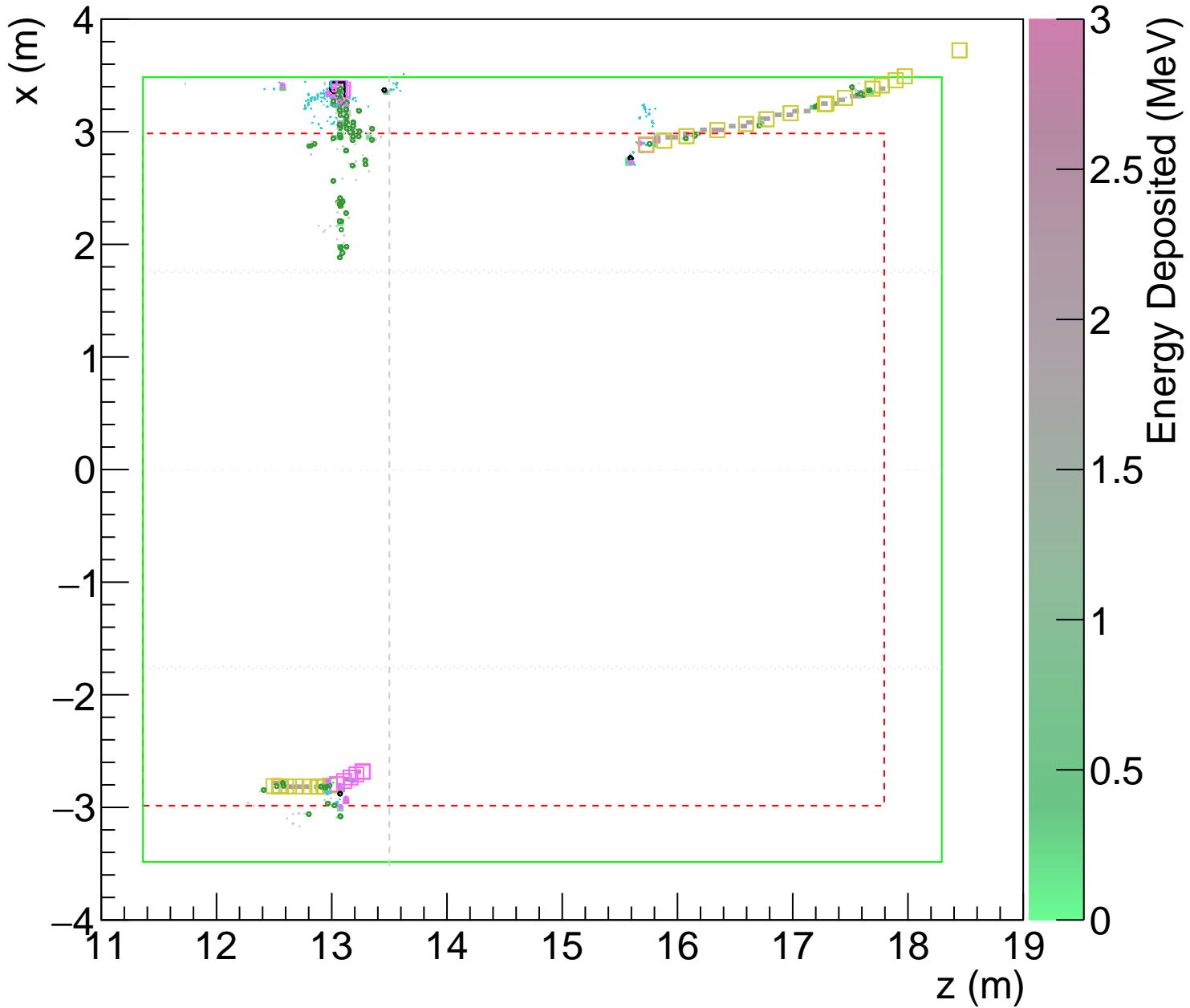
nLines: 1, nClusters: 0



Event 360, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=0.78$  GeV,  $E_{\mu}^{\text{true}}=2.74$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

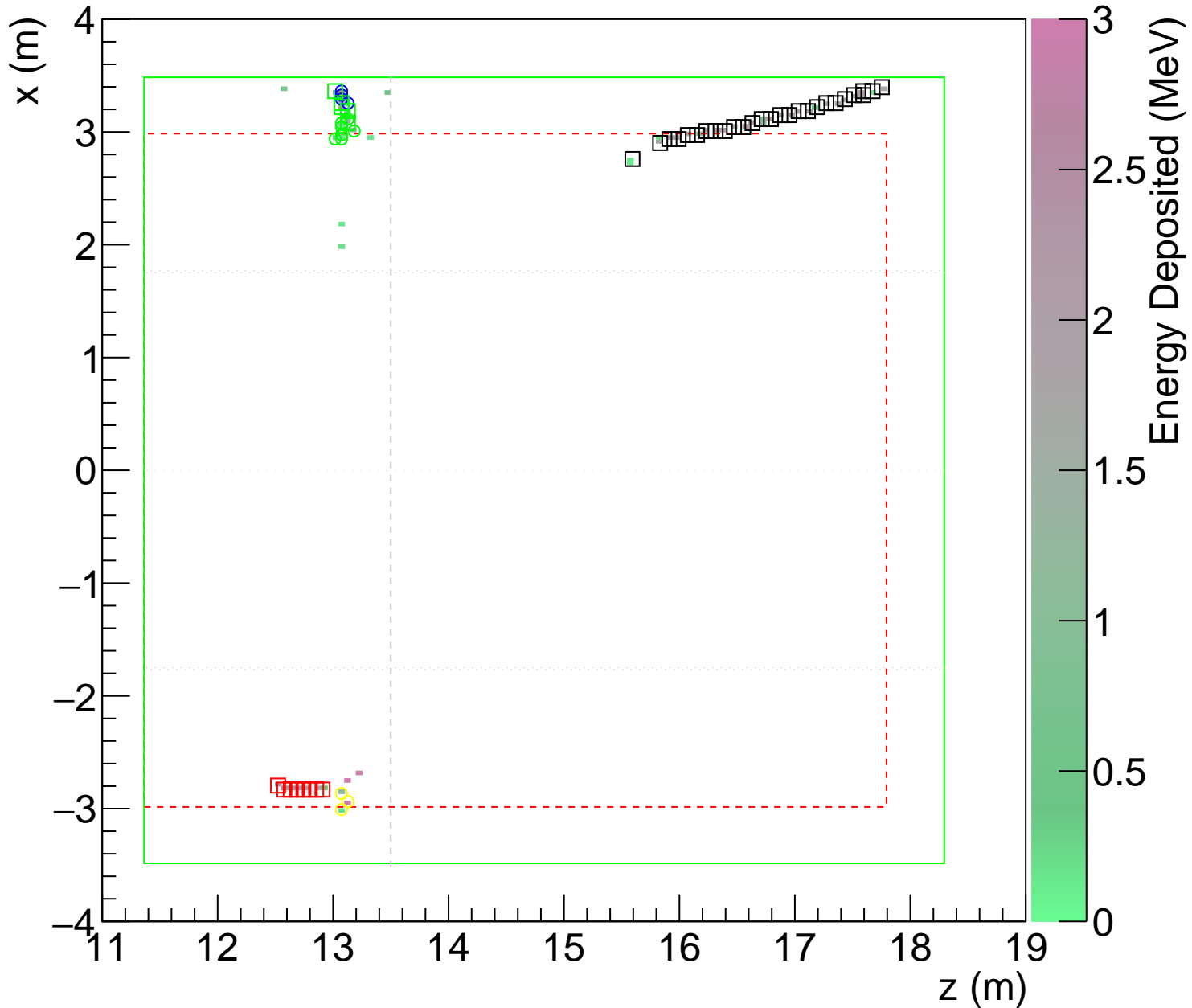


Event 360, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=0.78$  GeV,  $E_{\mu}^{\text{true}}=2.74$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

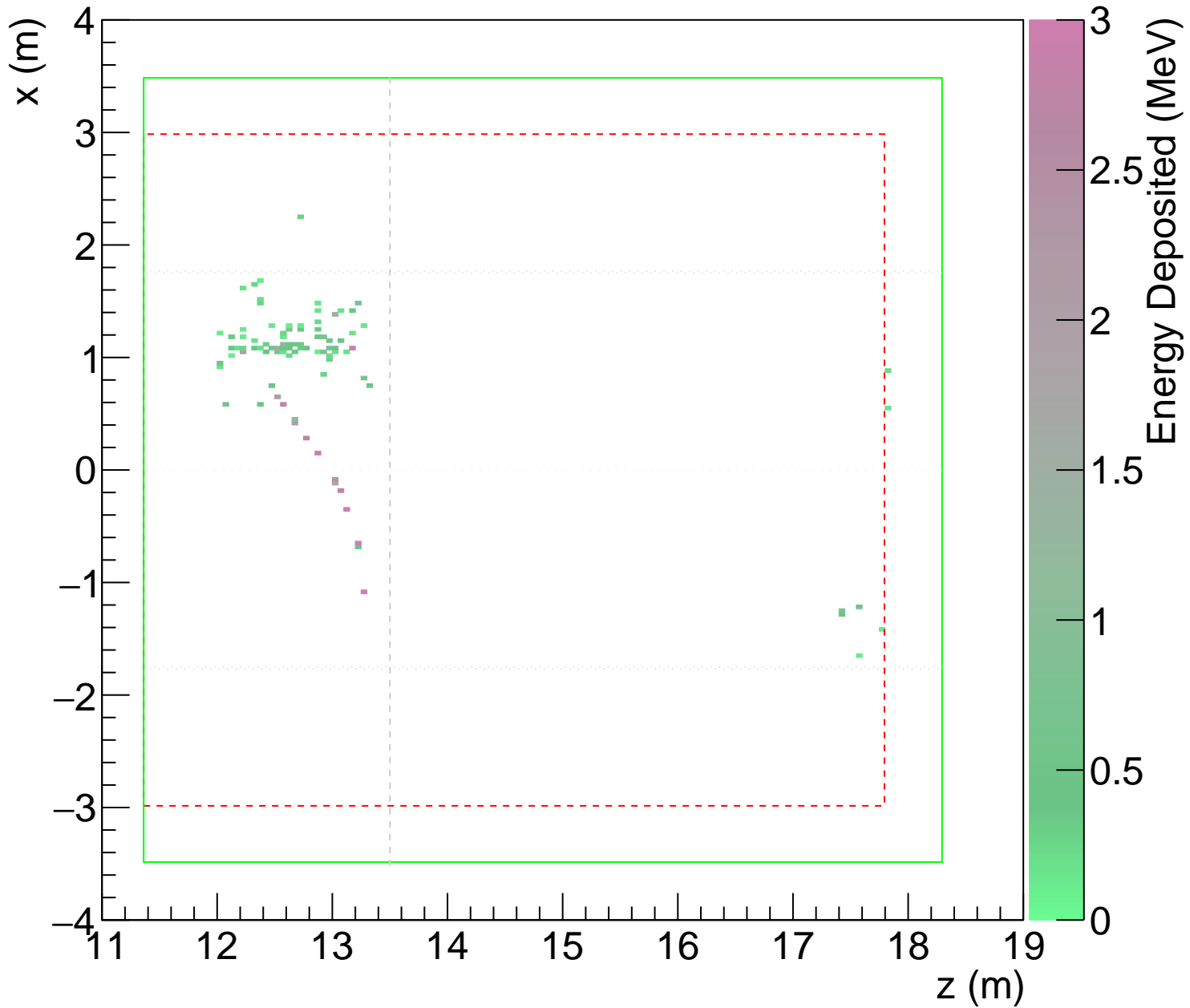


# Event 360 reconstructed

nLines: 3, nClusters: 3

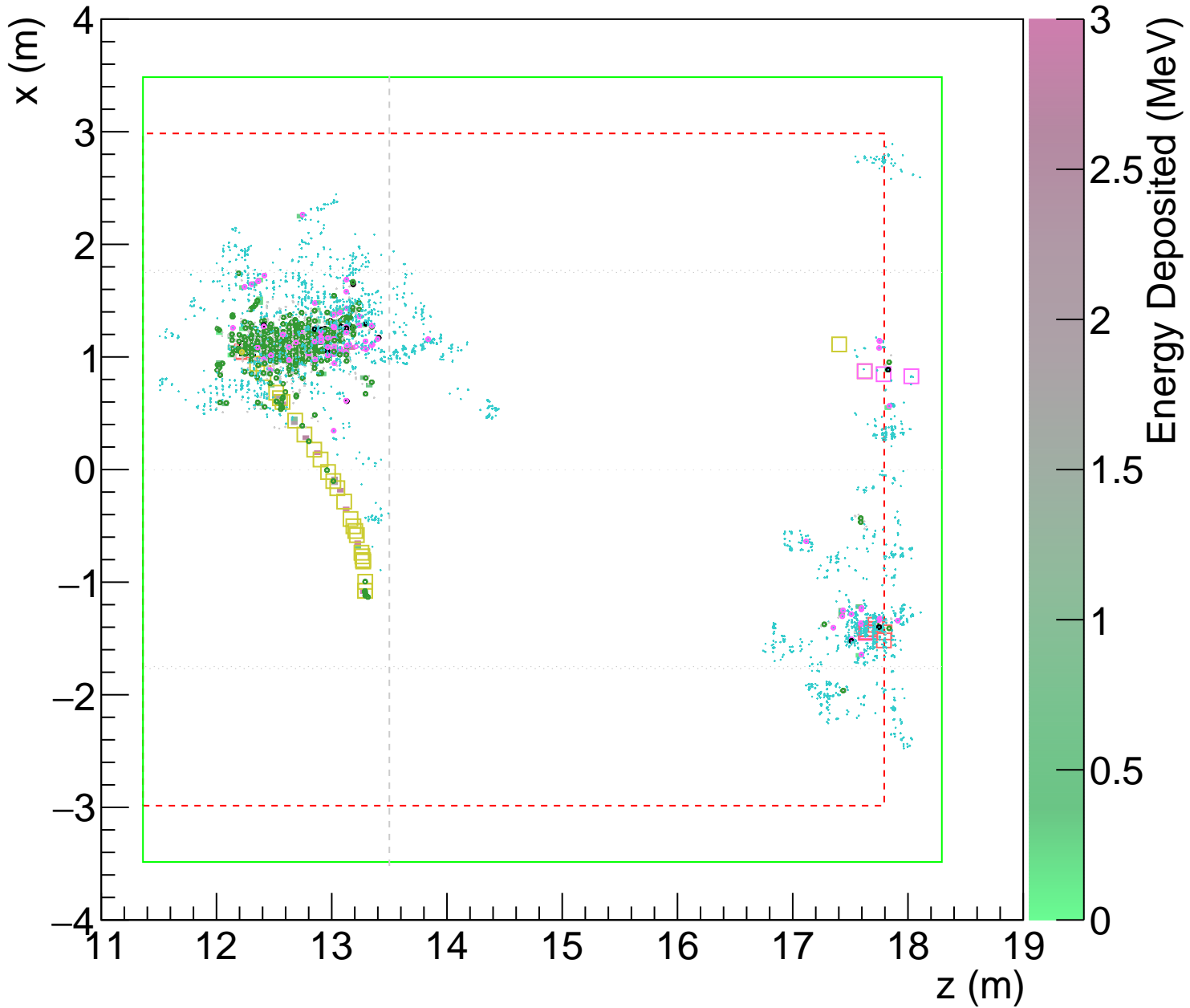


Event 363, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=0.92$  GeV,  $E_{\mu}^{\text{true}}=1.31$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,





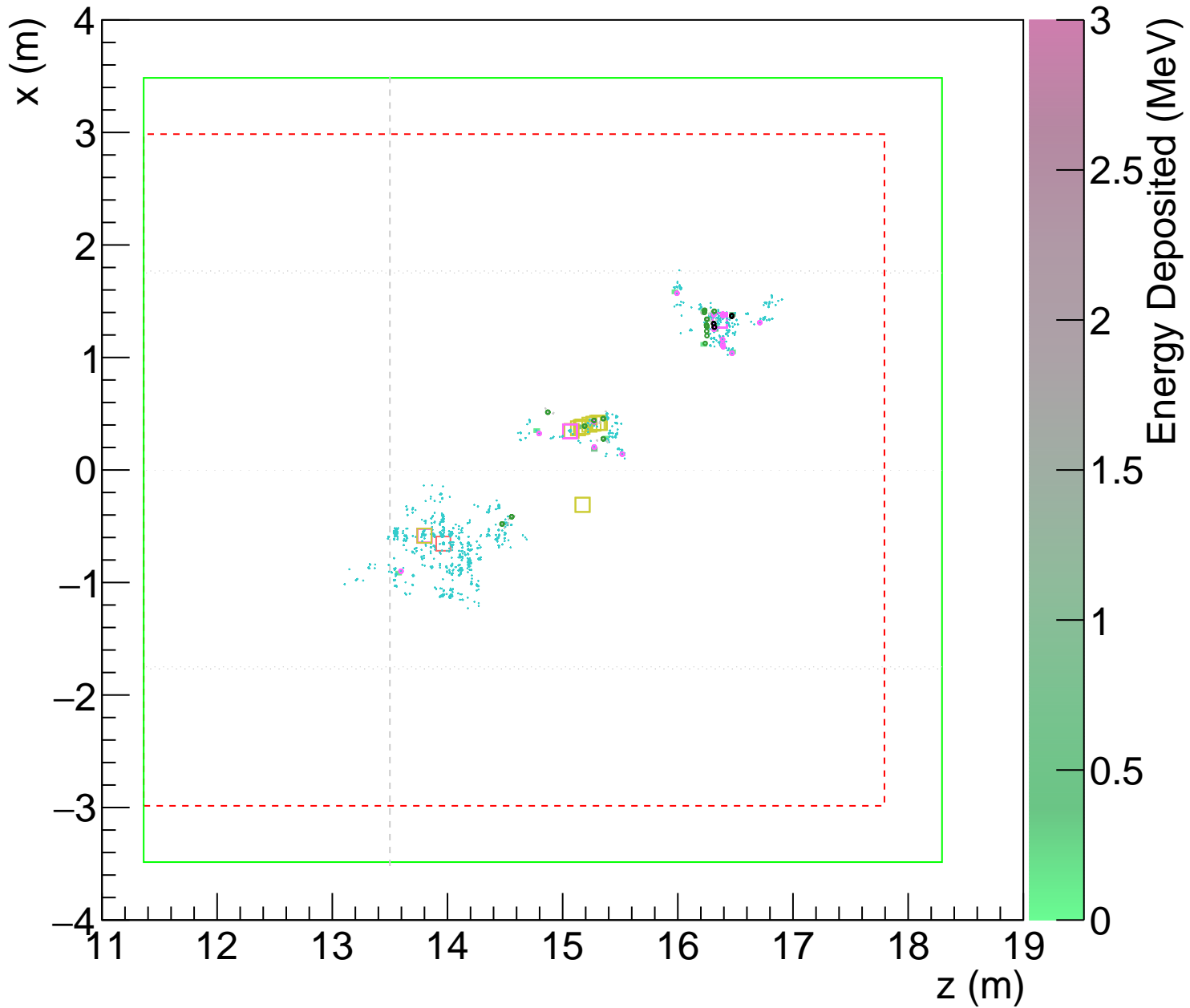
Event 363, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=0.92$  GeV,  $E_{\mu}^{\text{true}}=1.31$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,





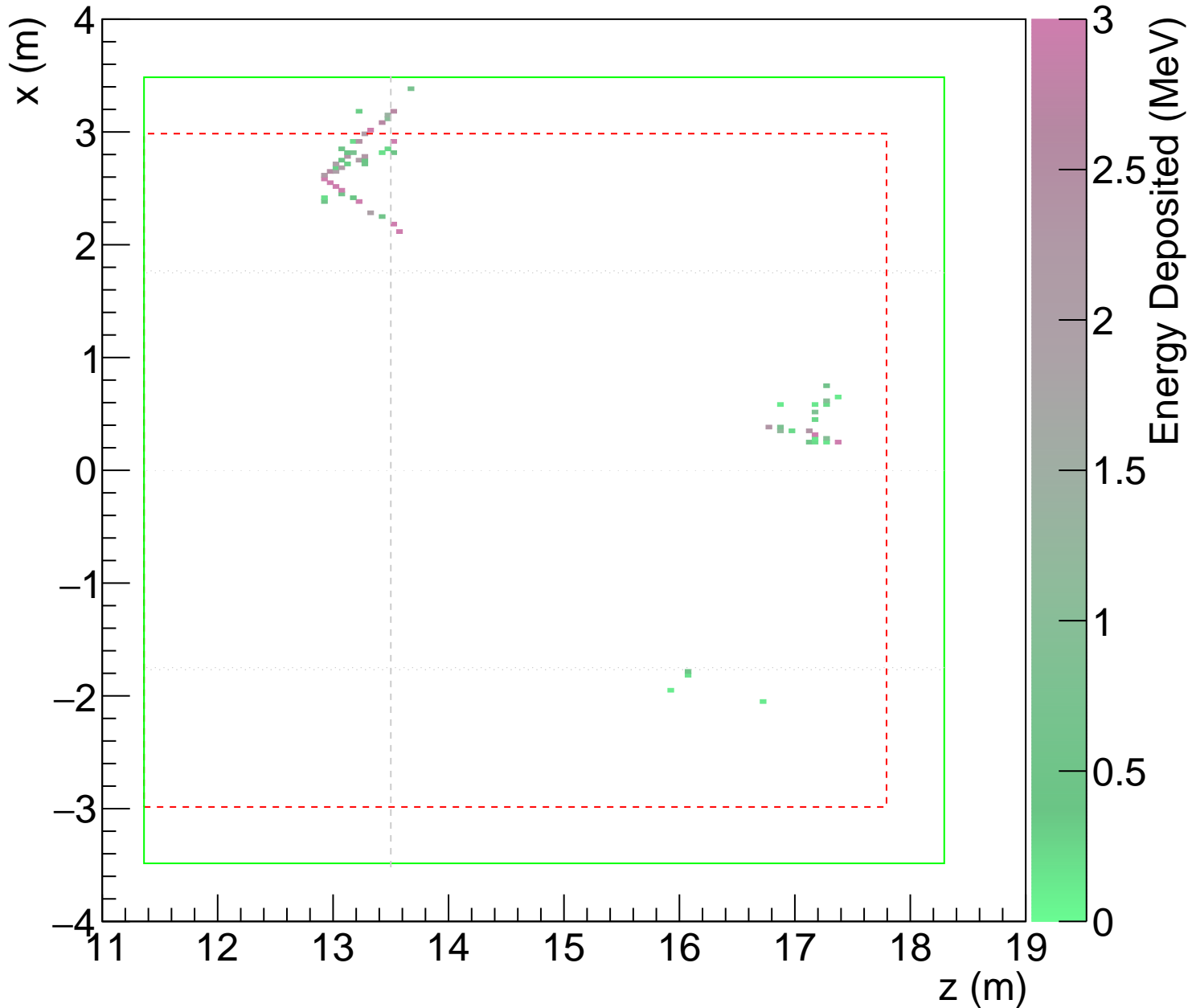


Event 366, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=0.59$  GeV,  $E_{\mu}^{\text{true}}=0.98$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

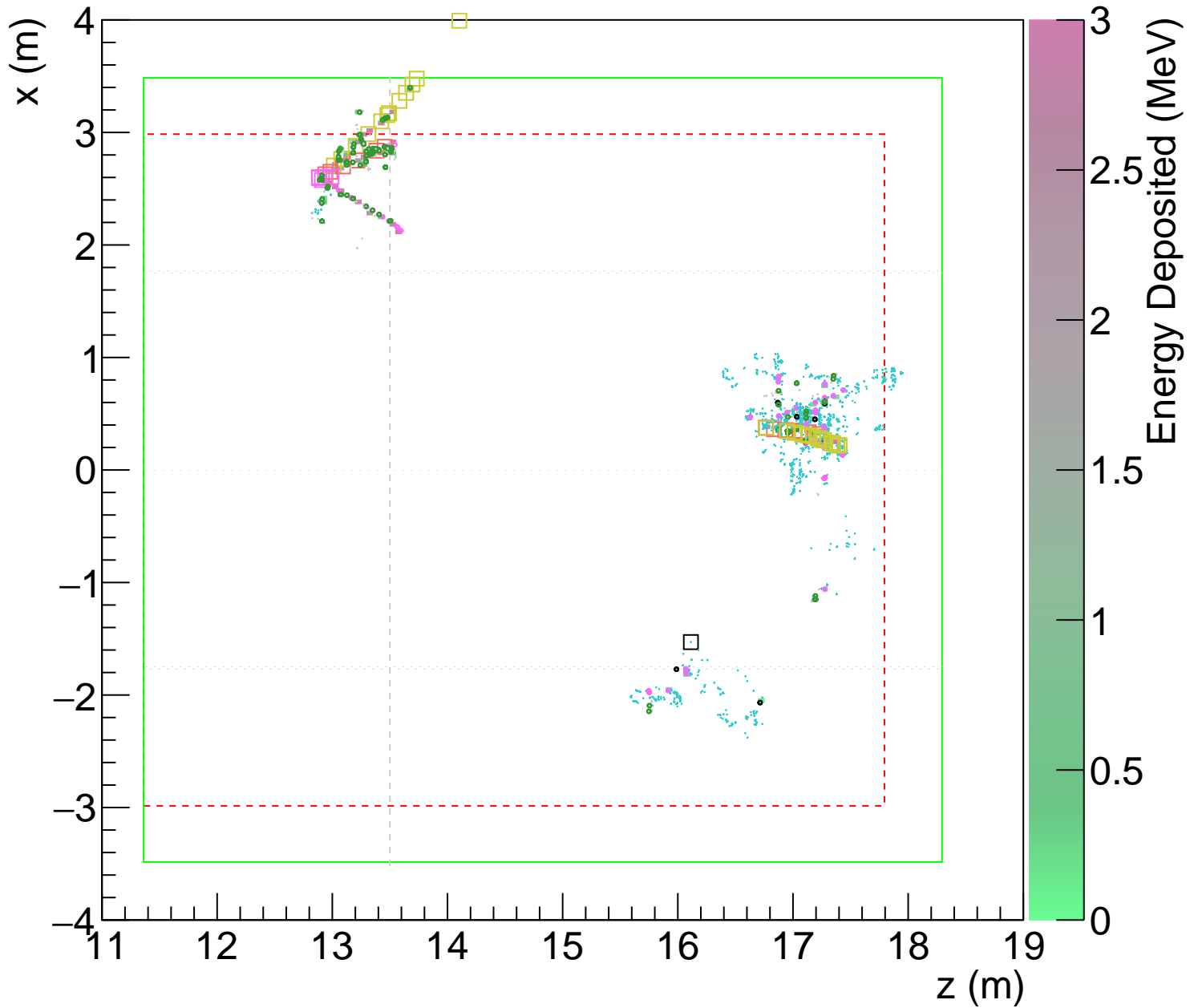




Event 369, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.89$  GeV,  $E_{\mu}^{\text{true}}=1.11$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

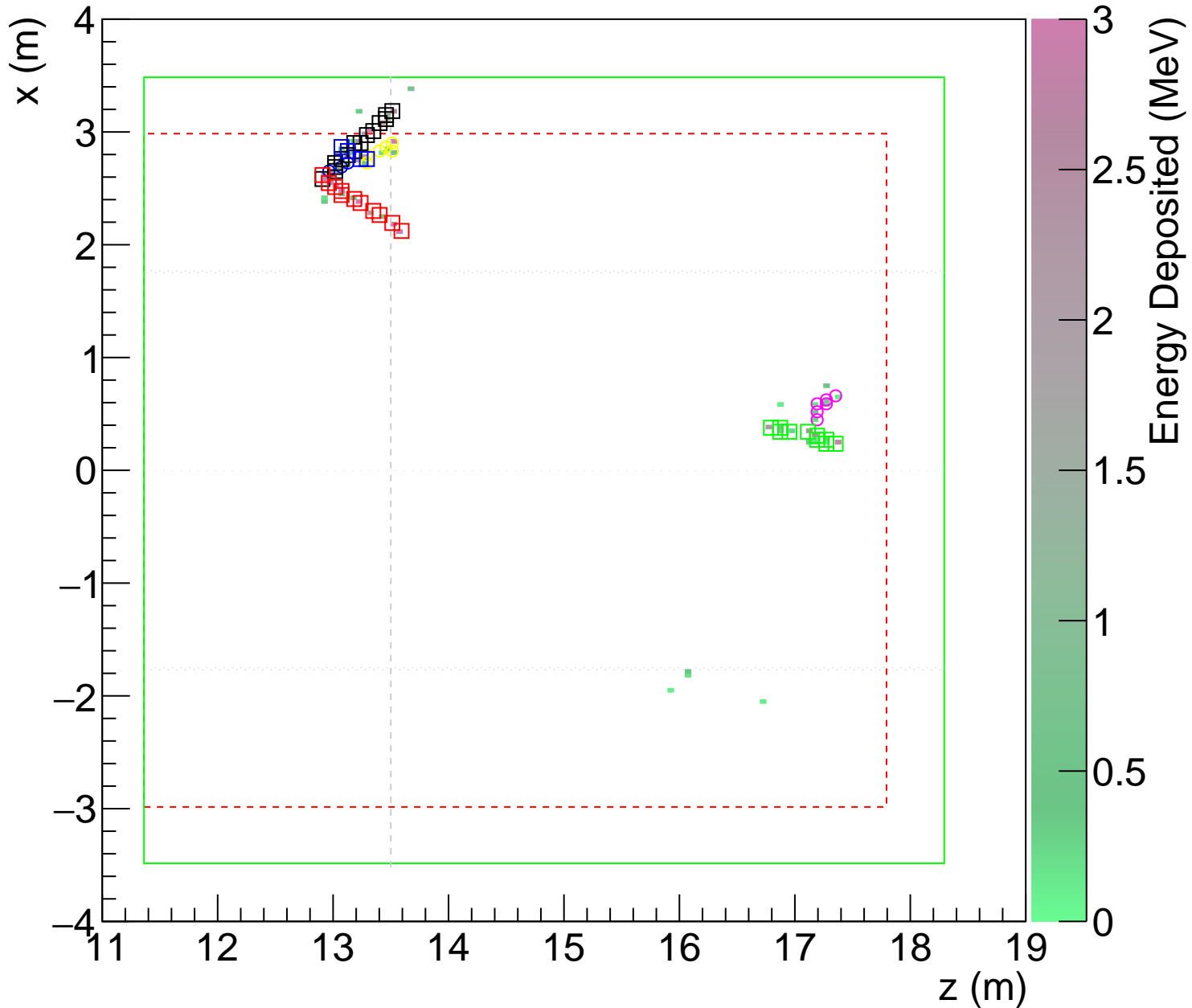


Event 369, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.89$  GeV,  $E_{\mu}^{\text{true}}=1.11$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



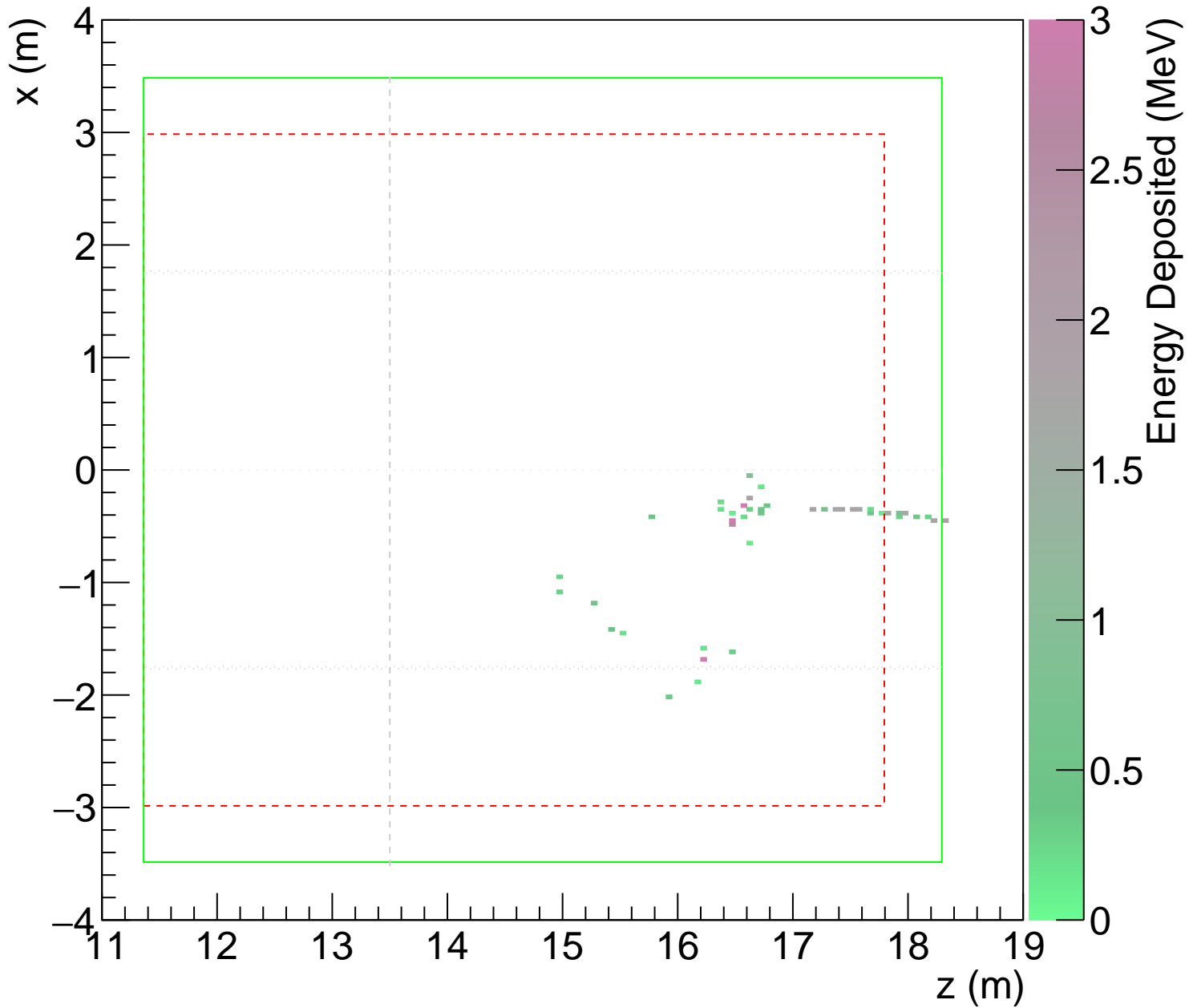
# Event 369 reconstructed

nLines: 4, nClusters: 3

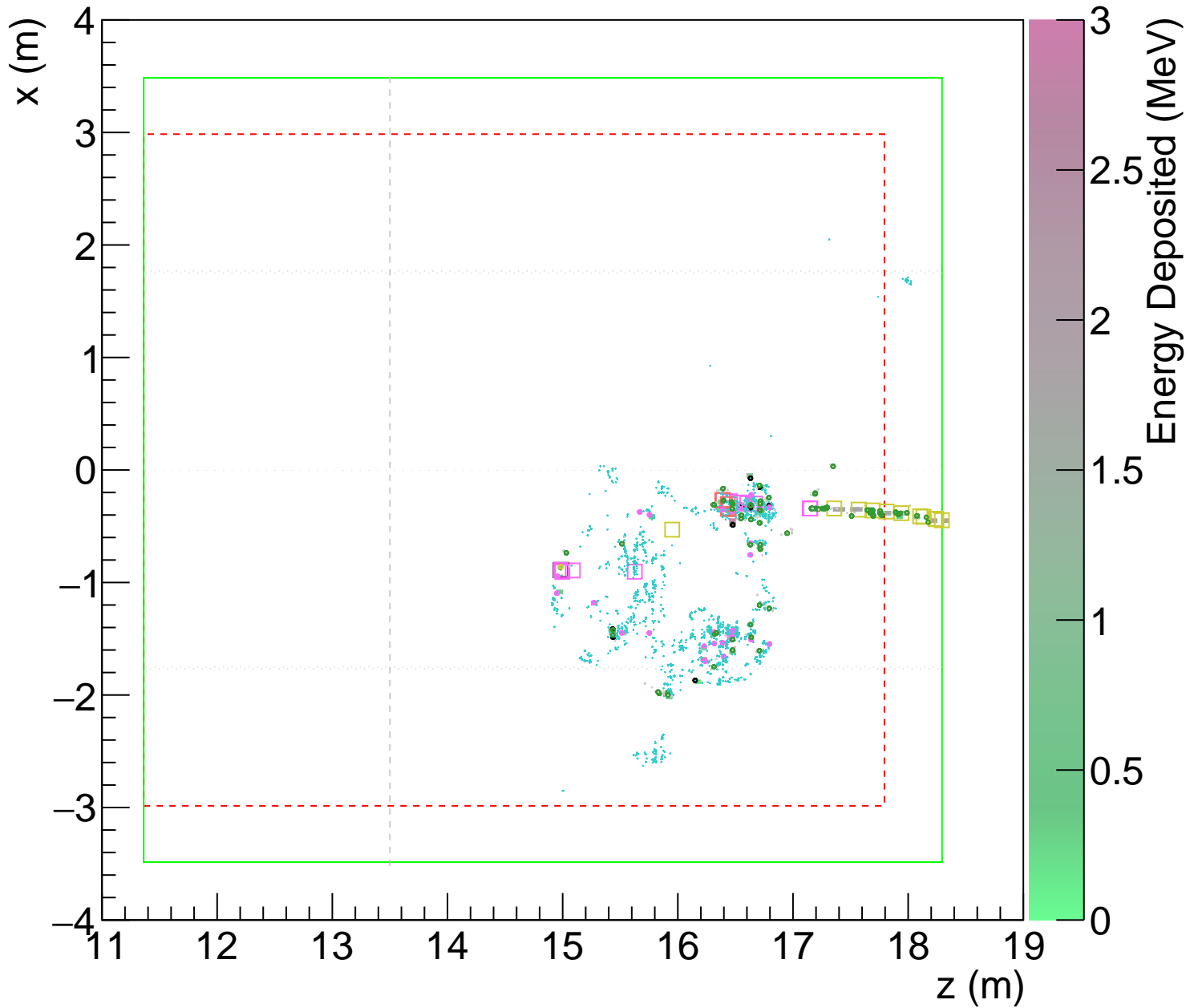




Event 372, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.00$  GeV,  $E_{\mu}^{\text{true}}=1.91$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

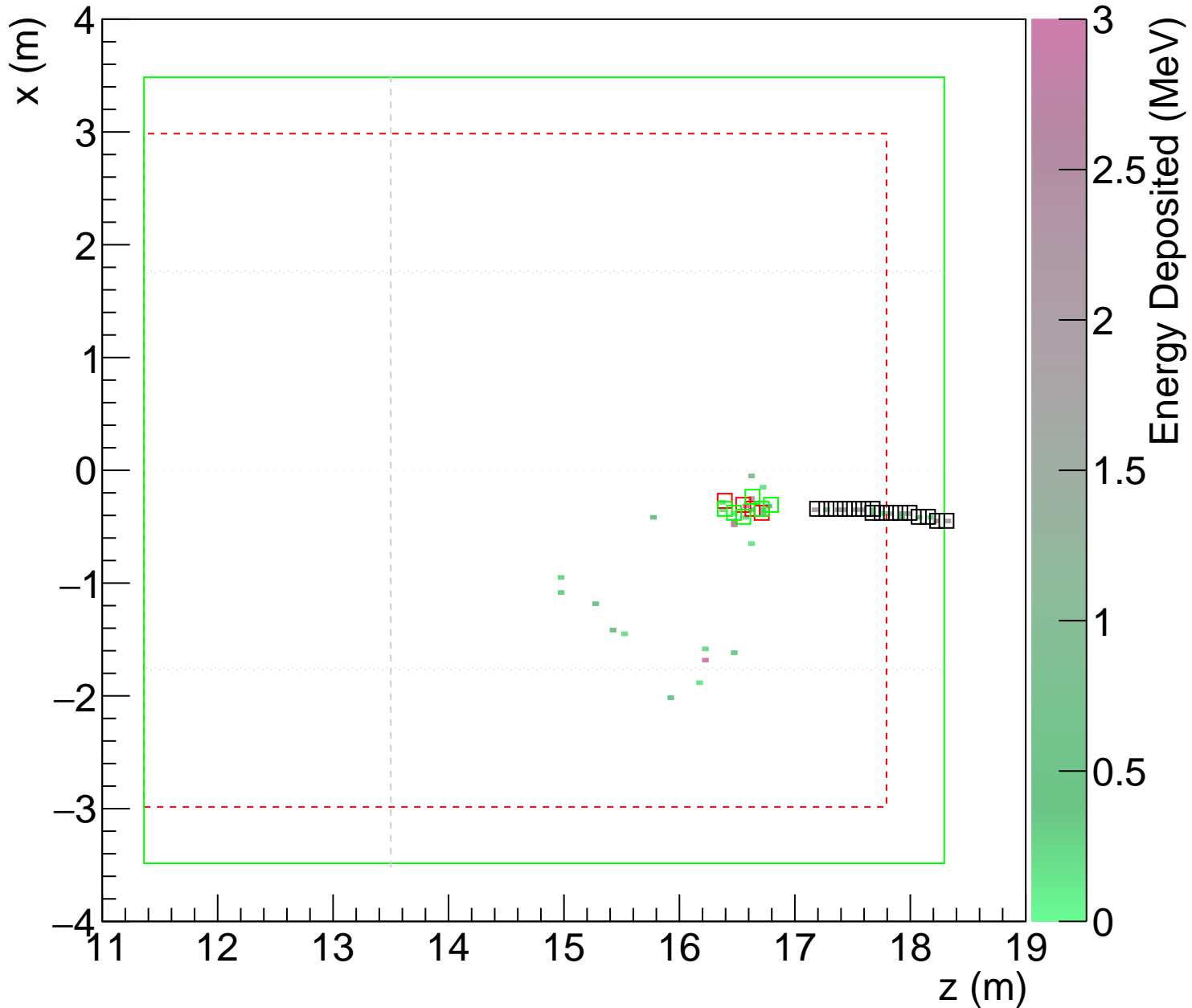


Event 372, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.00$  GeV,  $E_{\mu}^{\text{true}}=1.91$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

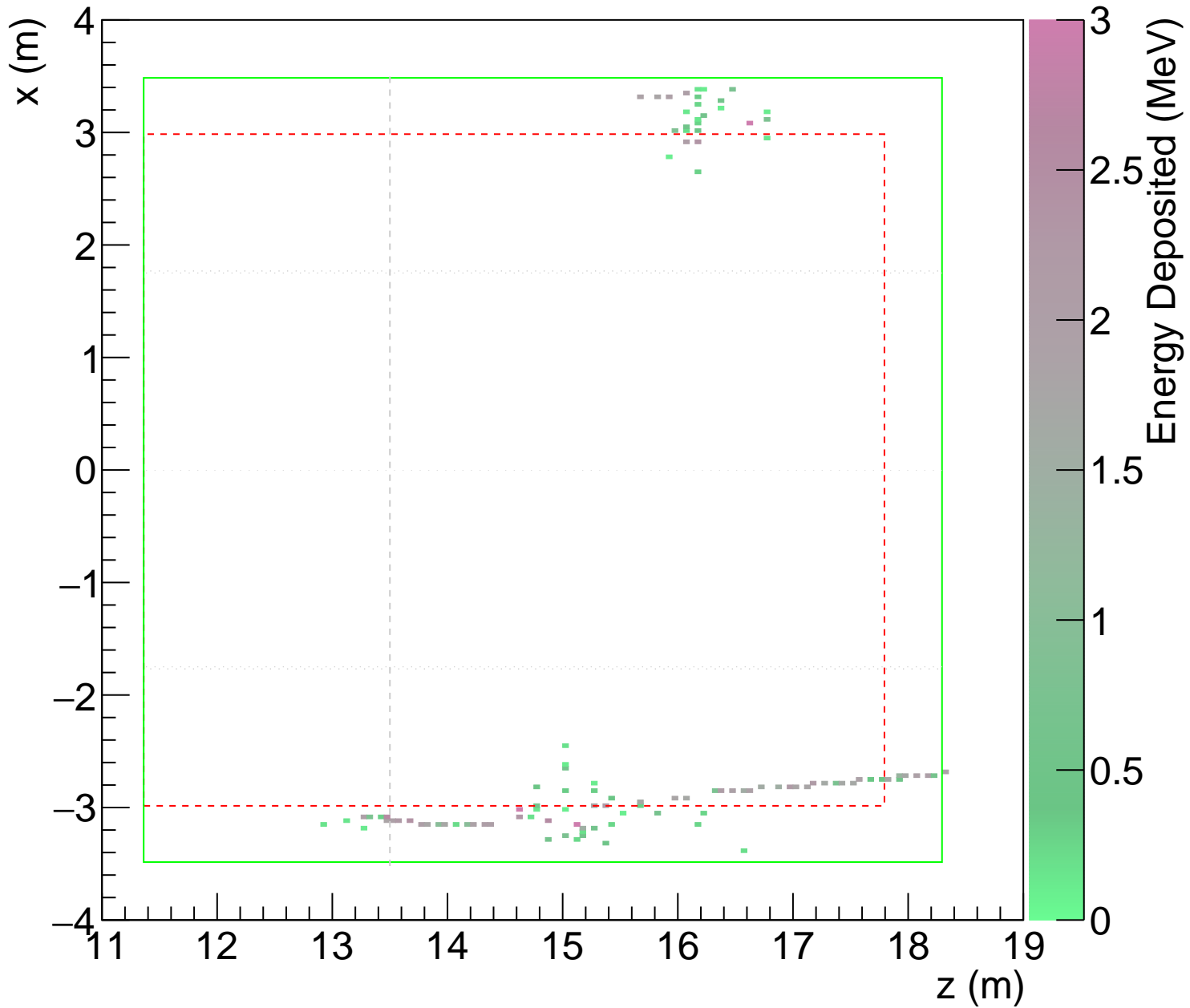


# Event 372 reconstructed

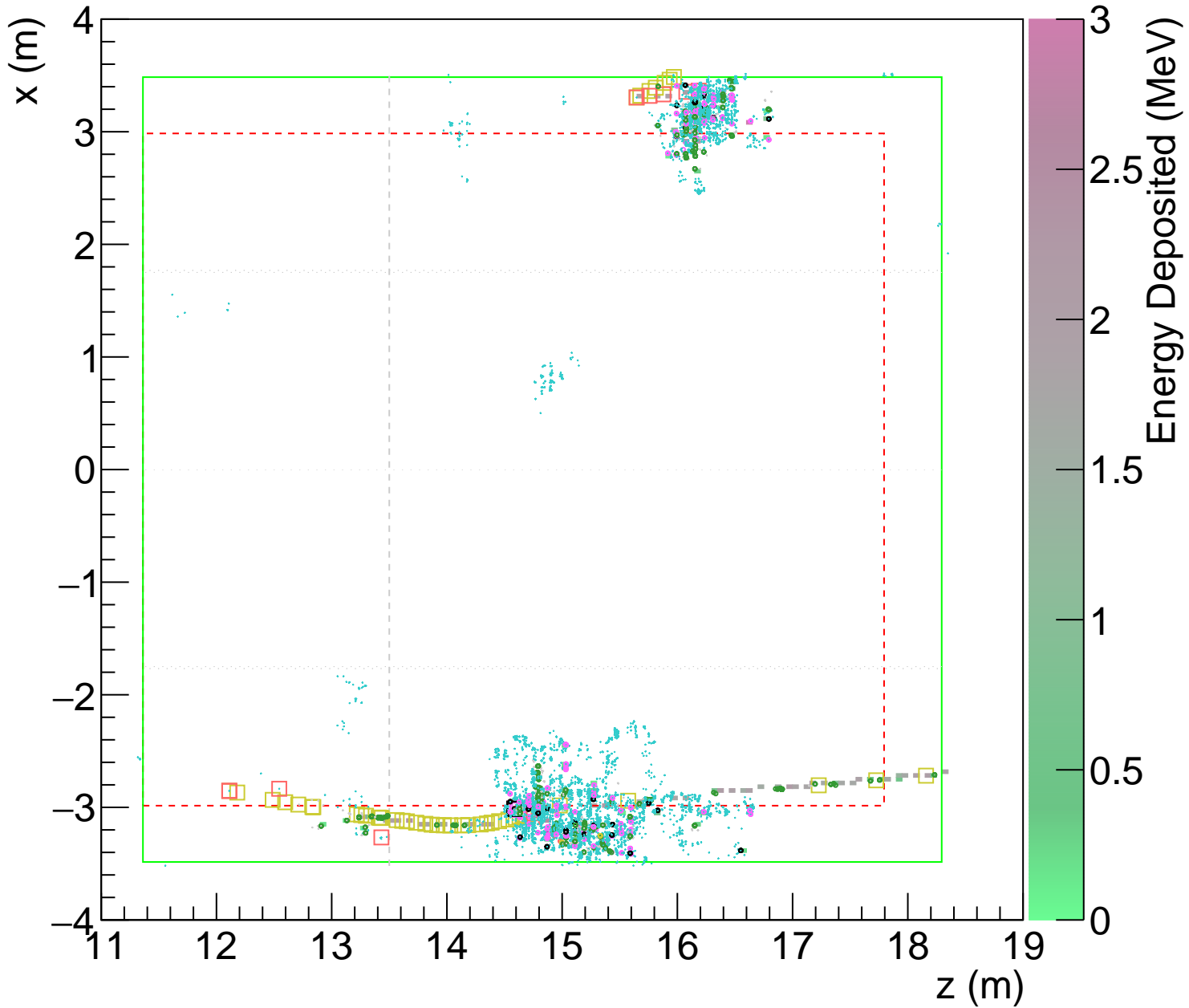
nLines: 3, nClusters: 0



Event 375, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.37$  GeV,  $E_{\mu}^{\text{true}}=11.91$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

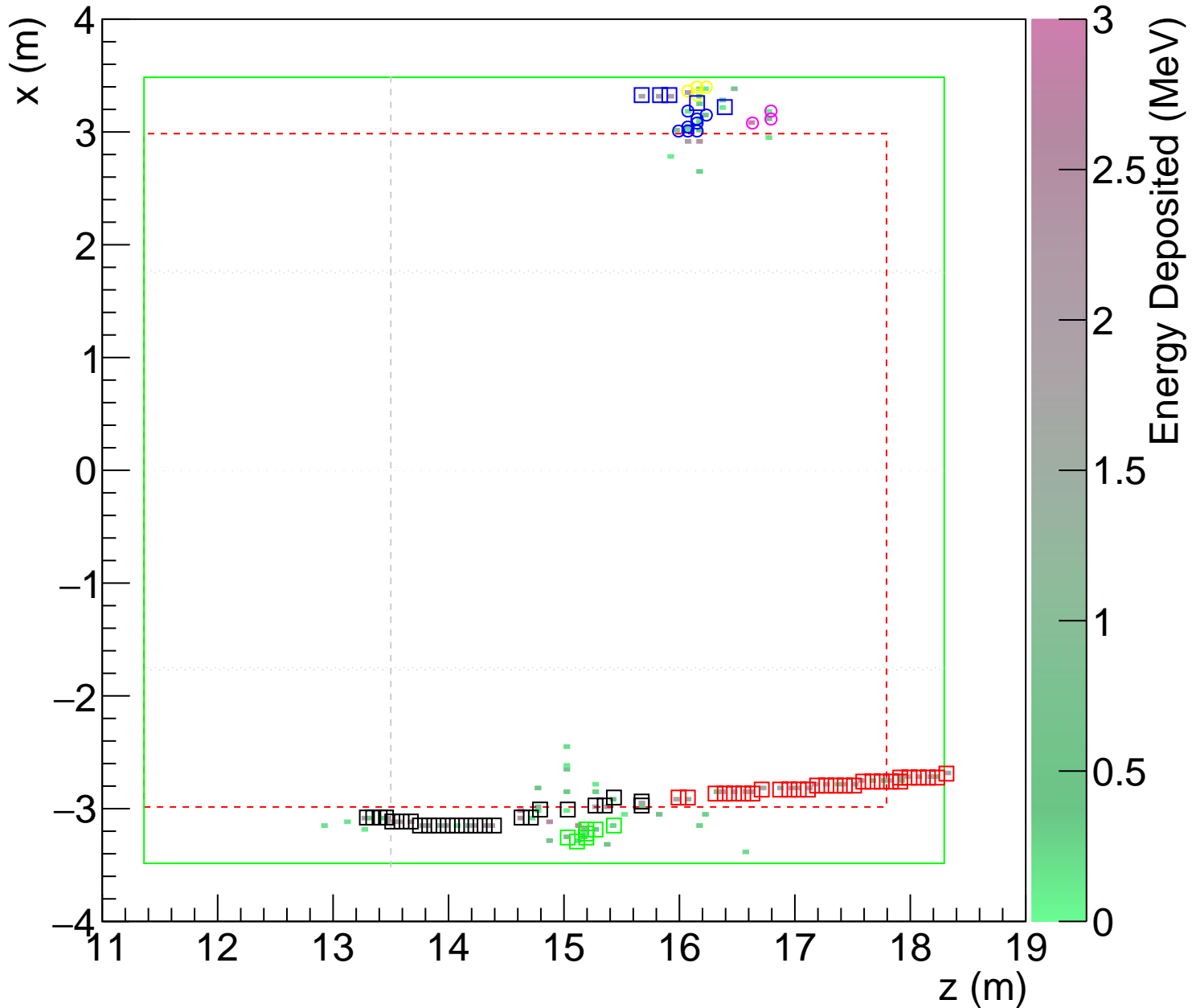


Event 375, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.37$  GeV,  $E_{\mu}^{\text{true}}=11.91$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

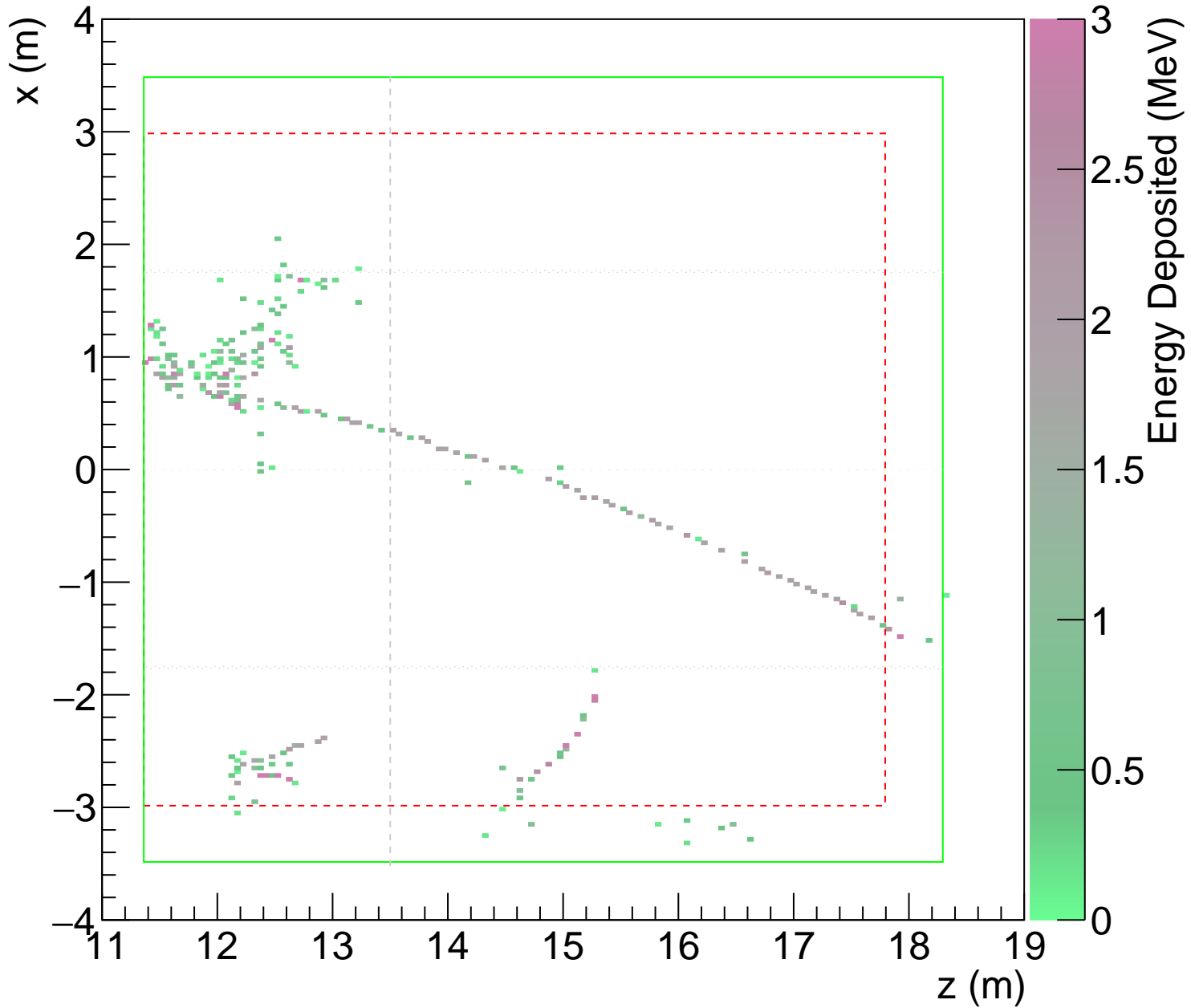


# Event 375 reconstructed

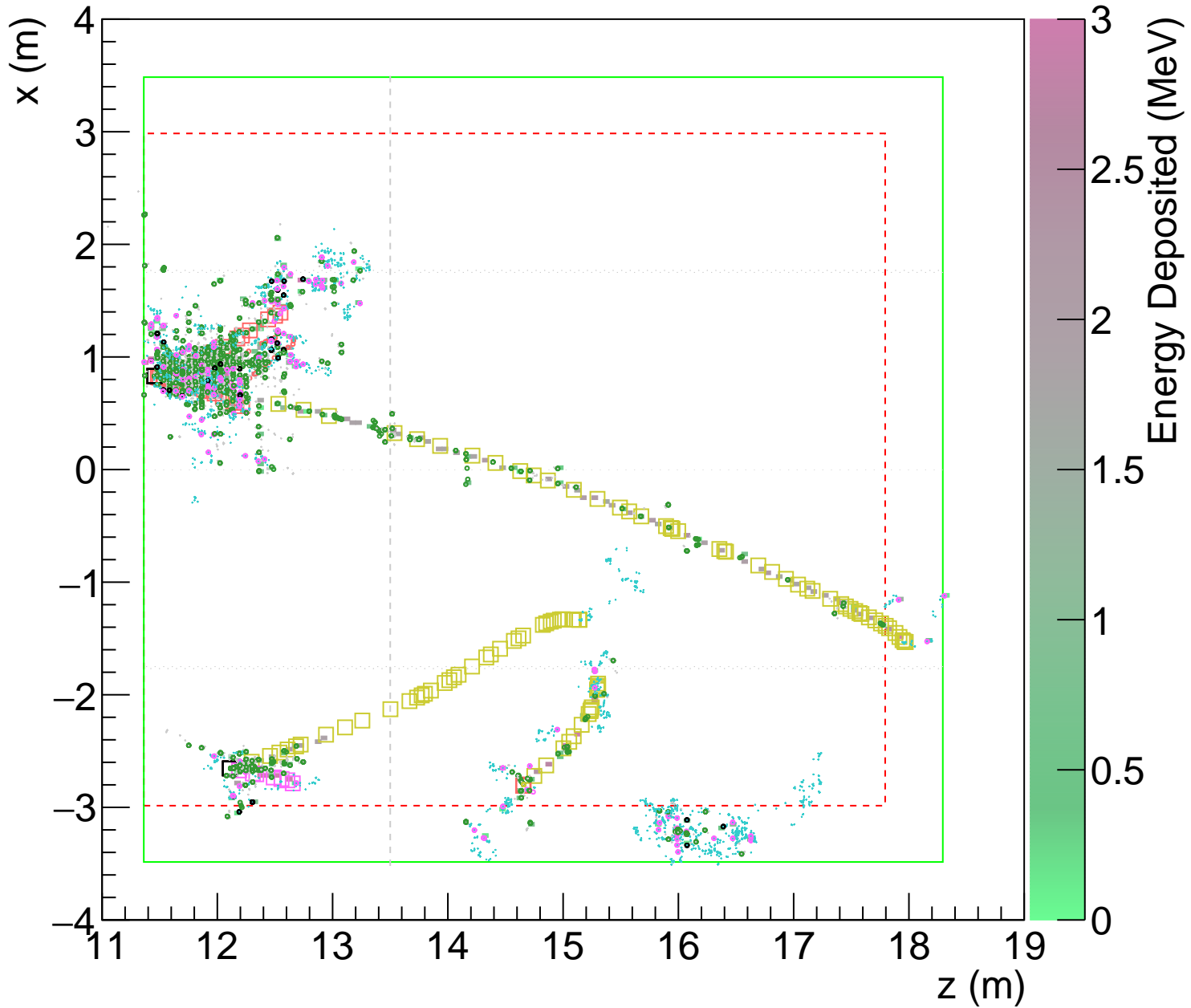
nLines: 4, nClusters: 3



Event 378, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=15.54$  GeV,  $E_{\mu}^{\text{true}}=4.26$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,



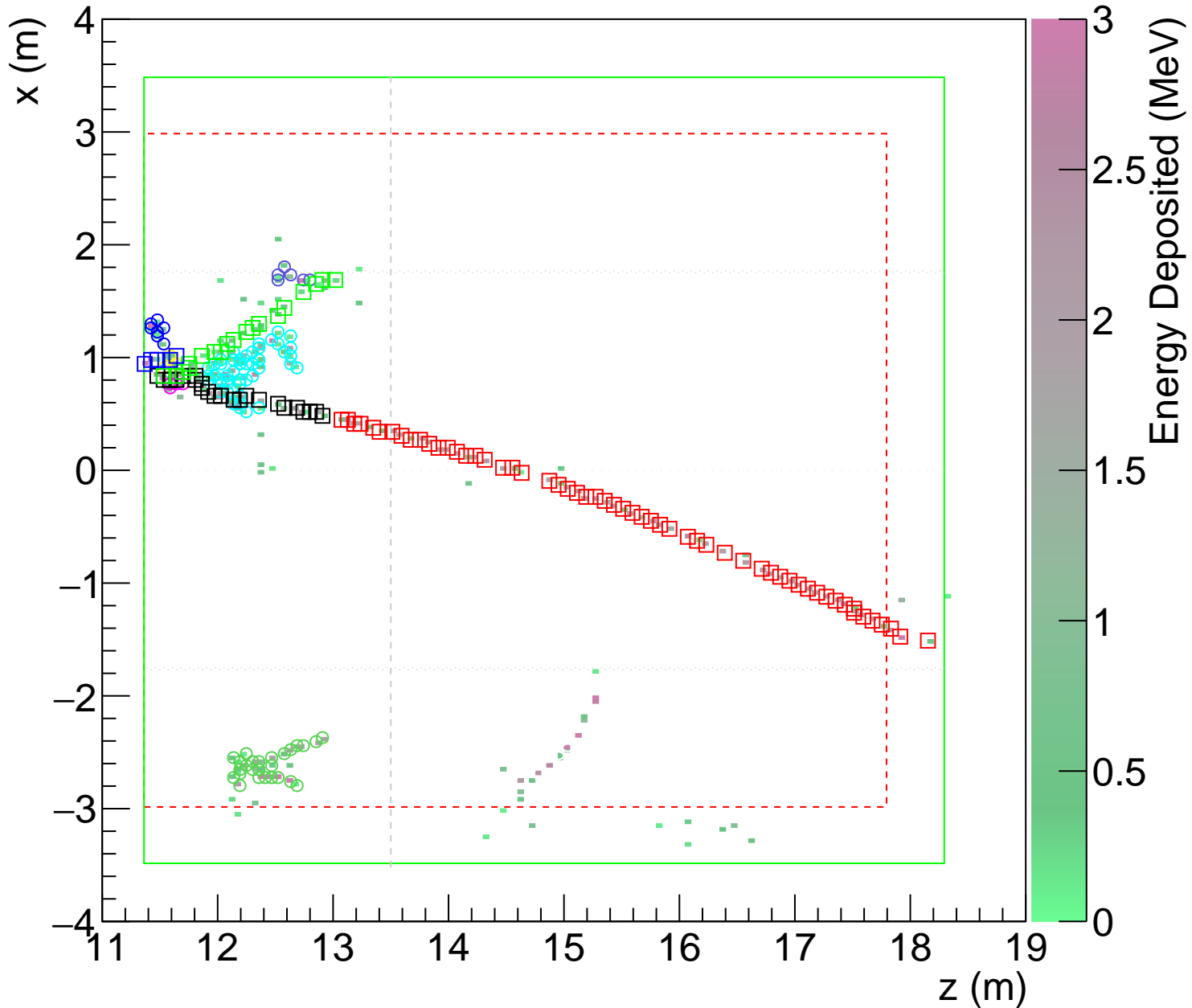
Event 378, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=15.54$  GeV,  $E_{\mu}^{\text{true}}=4.26$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,



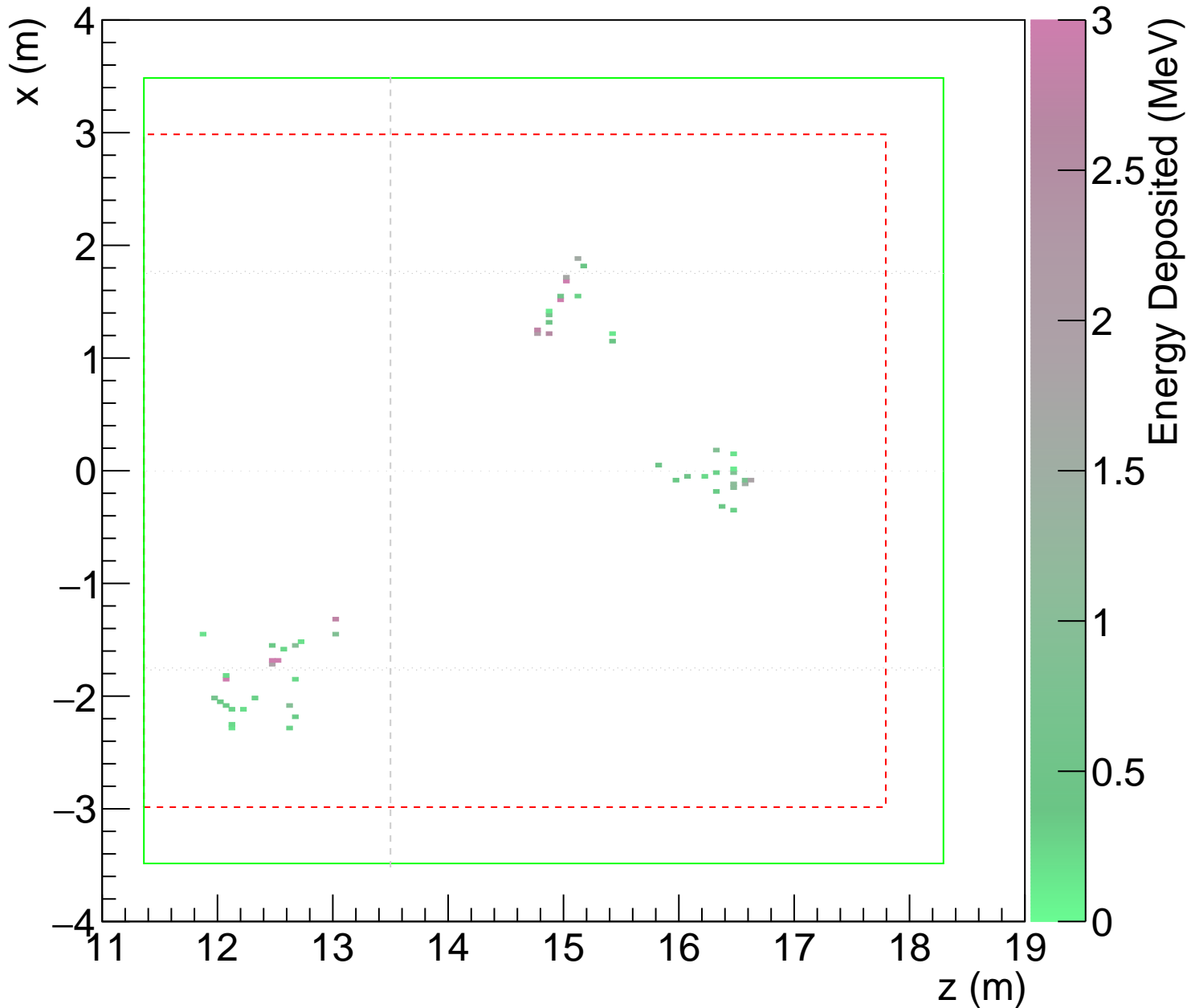


# Event 378 reconstructed

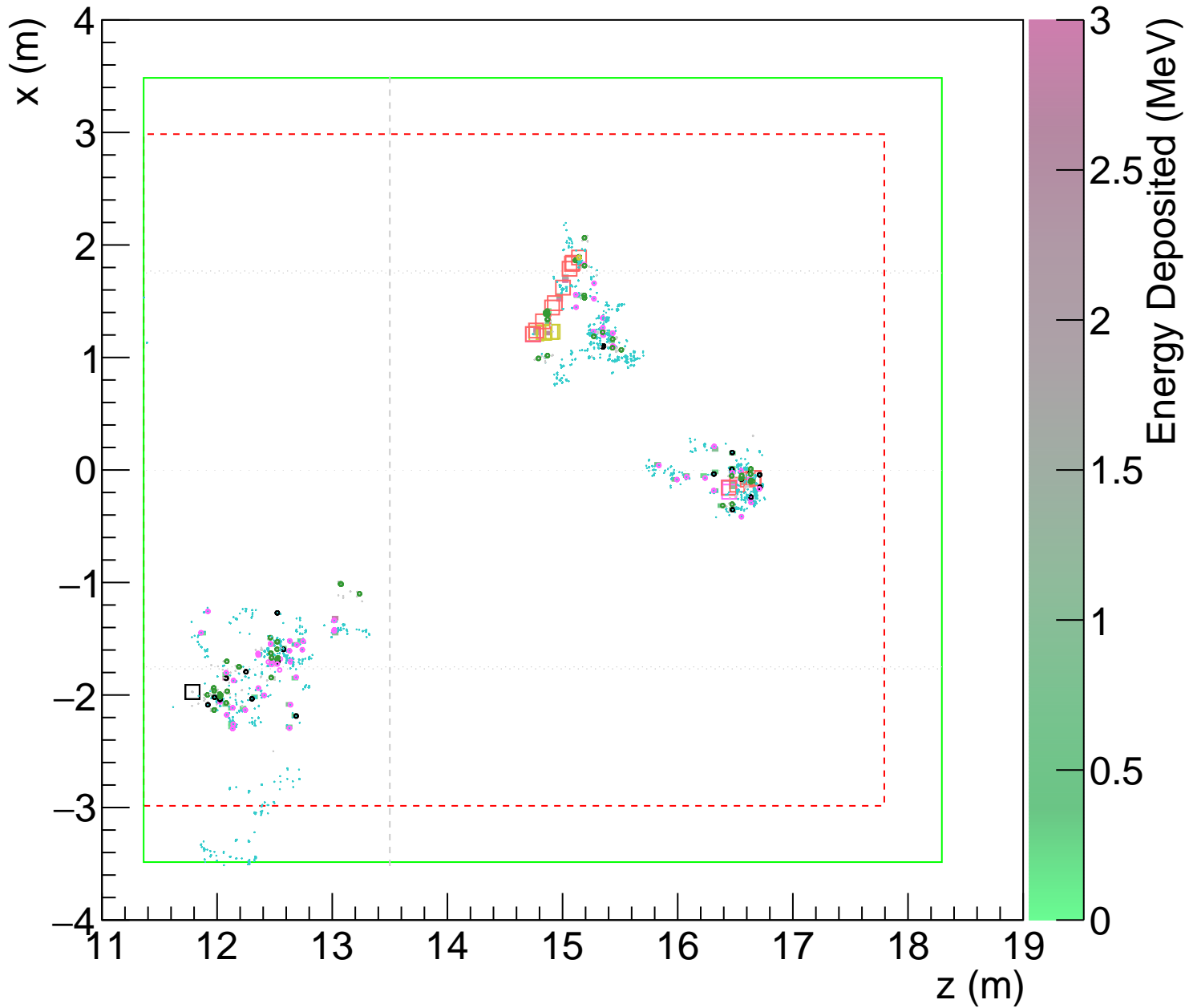
nLines: 4, nClusters: 7



Event 381, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.24$  GeV,  $E_{\mu}^{\text{true}}=0.26$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

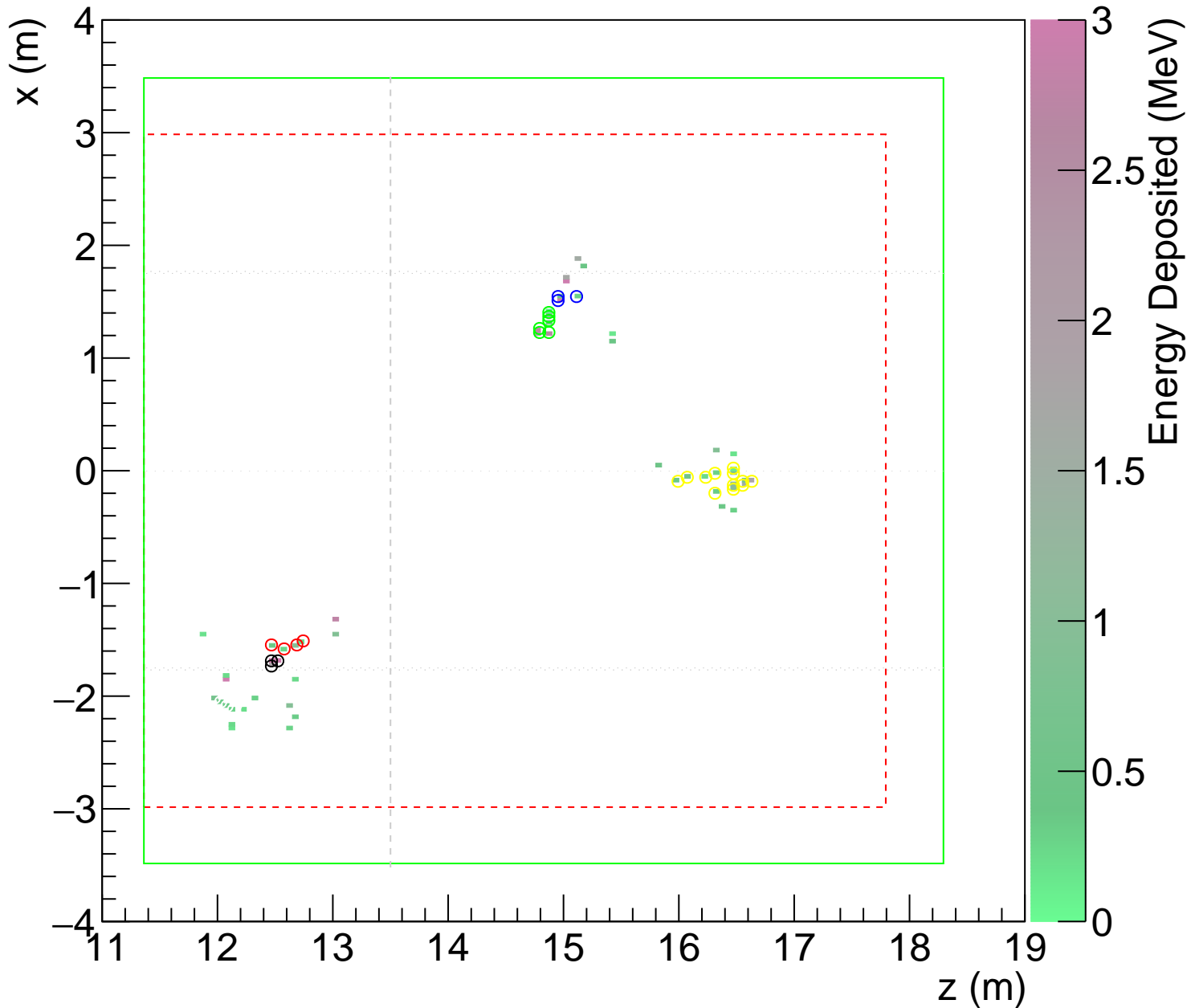


Event 381, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.24$  GeV,  $E_{\mu}^{\text{true}}=0.26$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

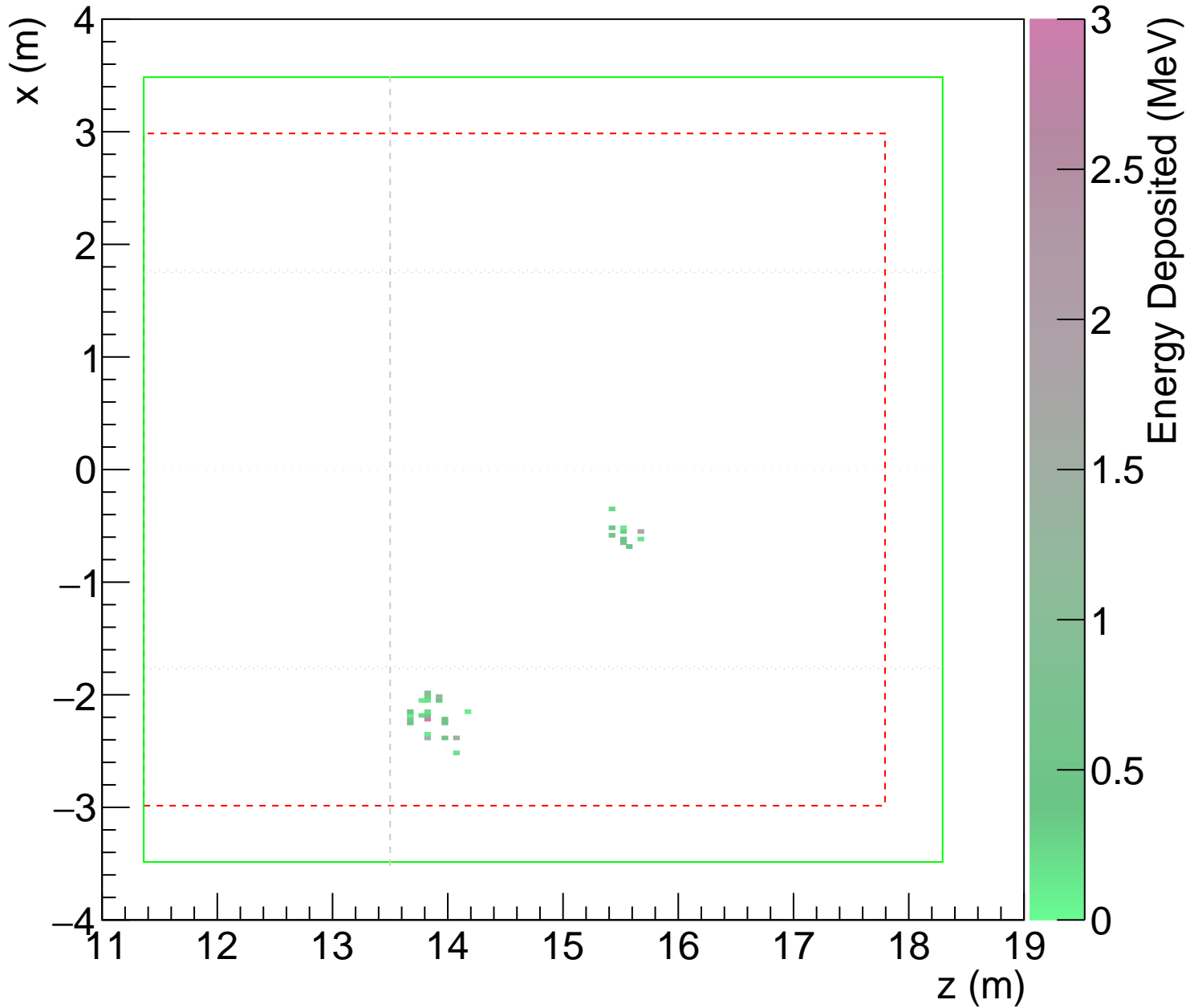


# Event 381 reconstructed

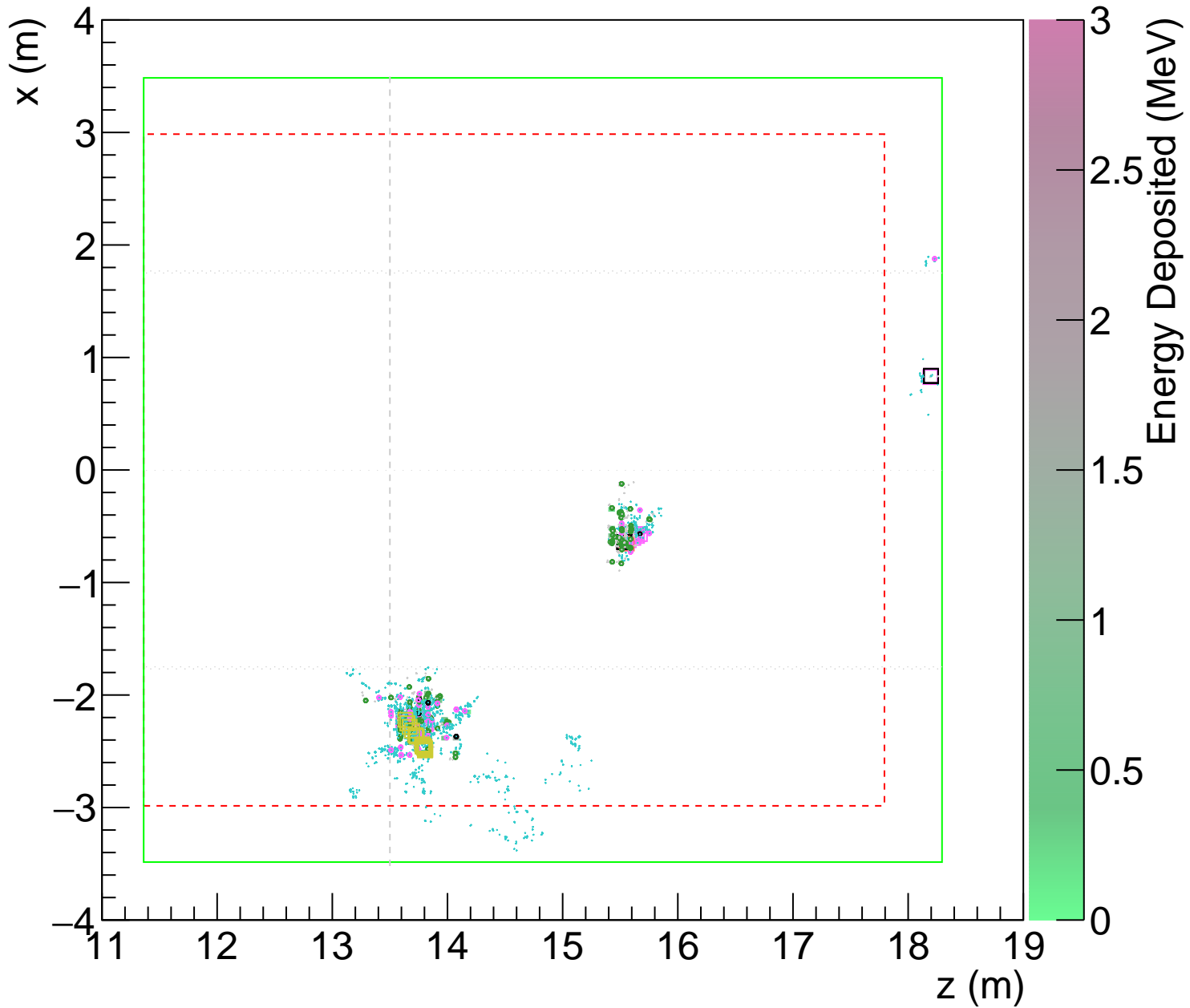
nLines: 0, nClusters: 6



Event 384, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.83$  GeV,  $E_{\mu}^{\text{true}}=0.75$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:1,

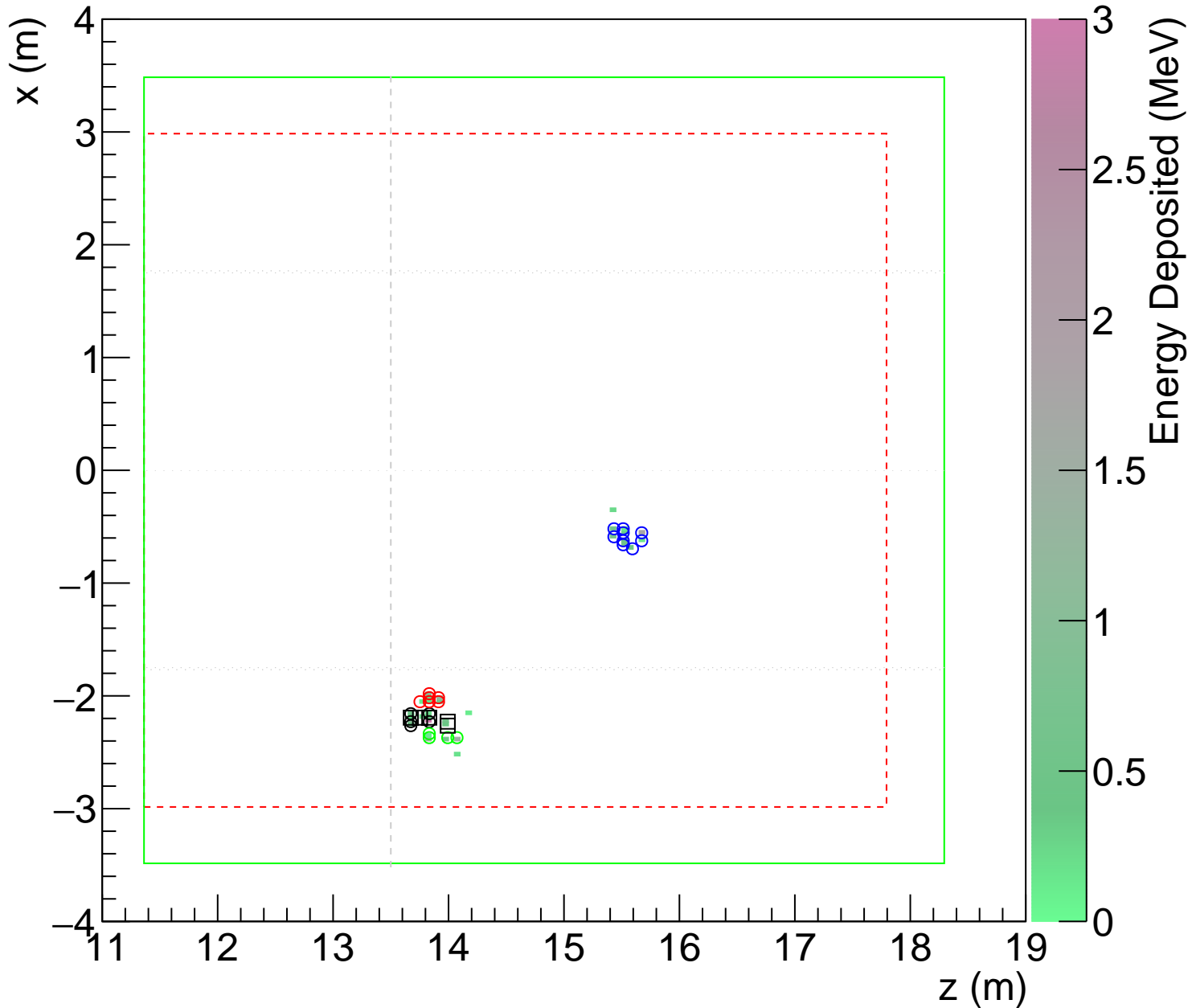


Event 384, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.83$  GeV,  $E_{\mu}^{\text{true}}=0.75$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:1,

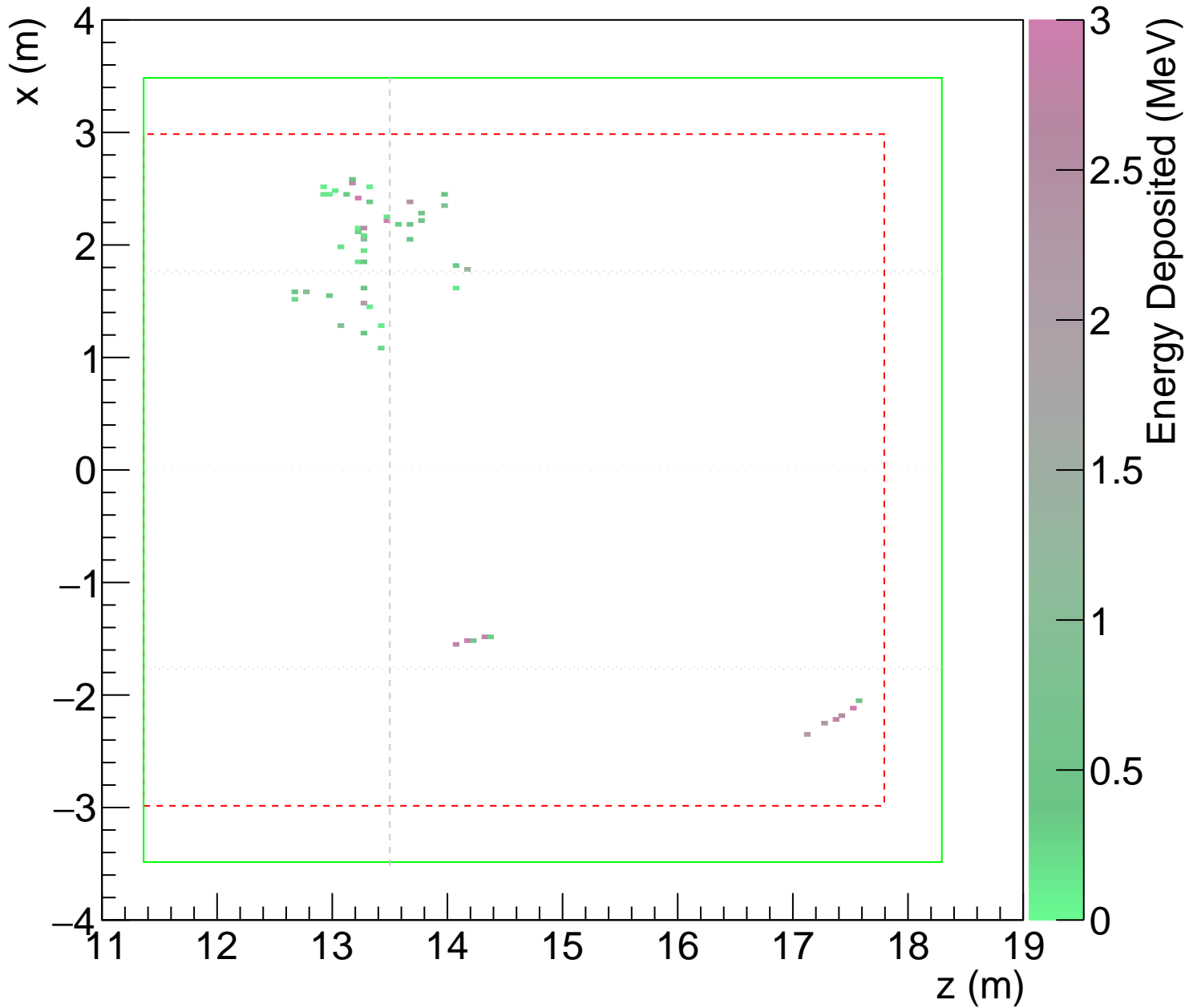


# Event 384 reconstructed

nLines: 1, nClusters: 4

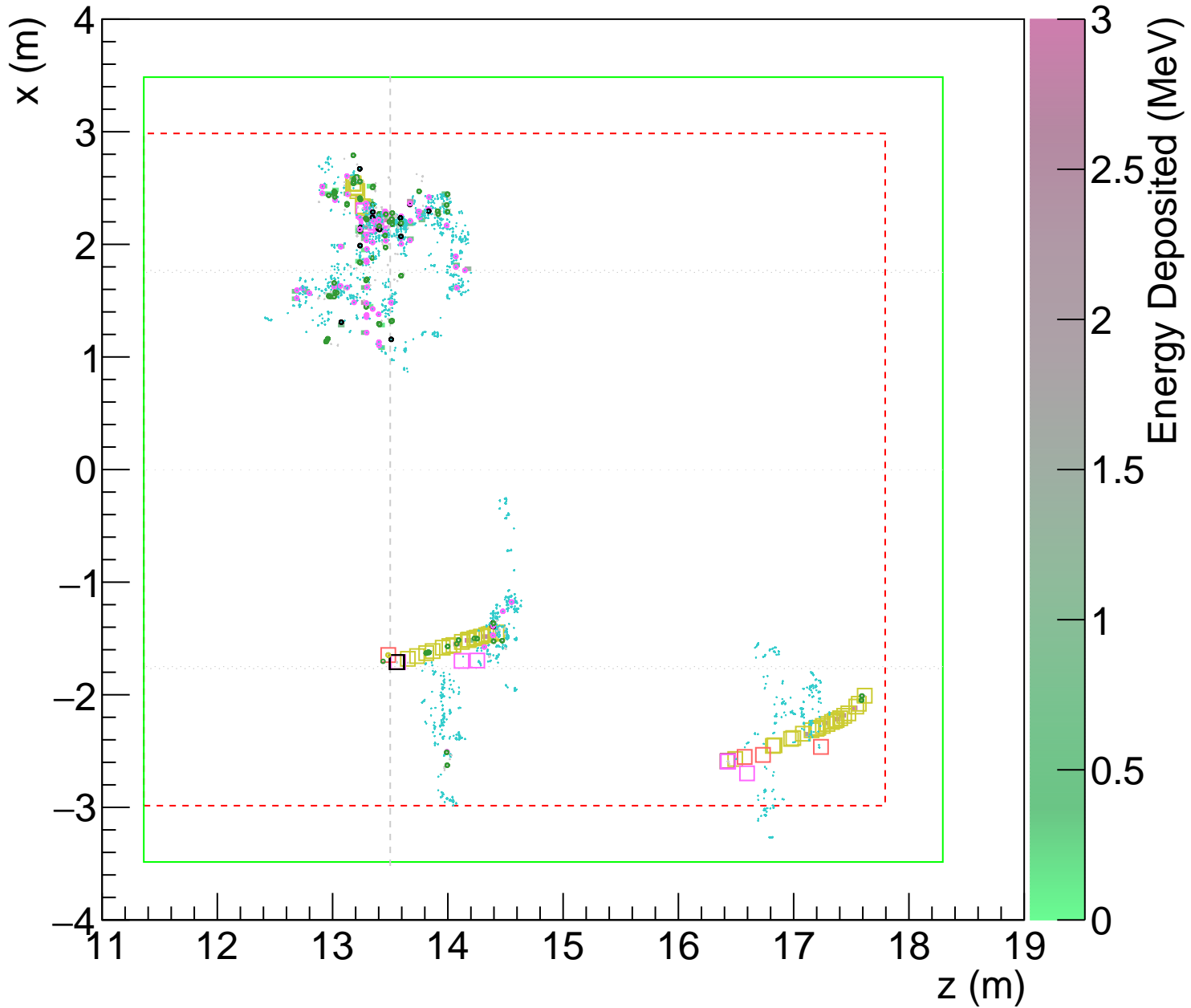


Event 387, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.96$  GeV,  $E_{\mu}^{\text{true}}=1.12$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



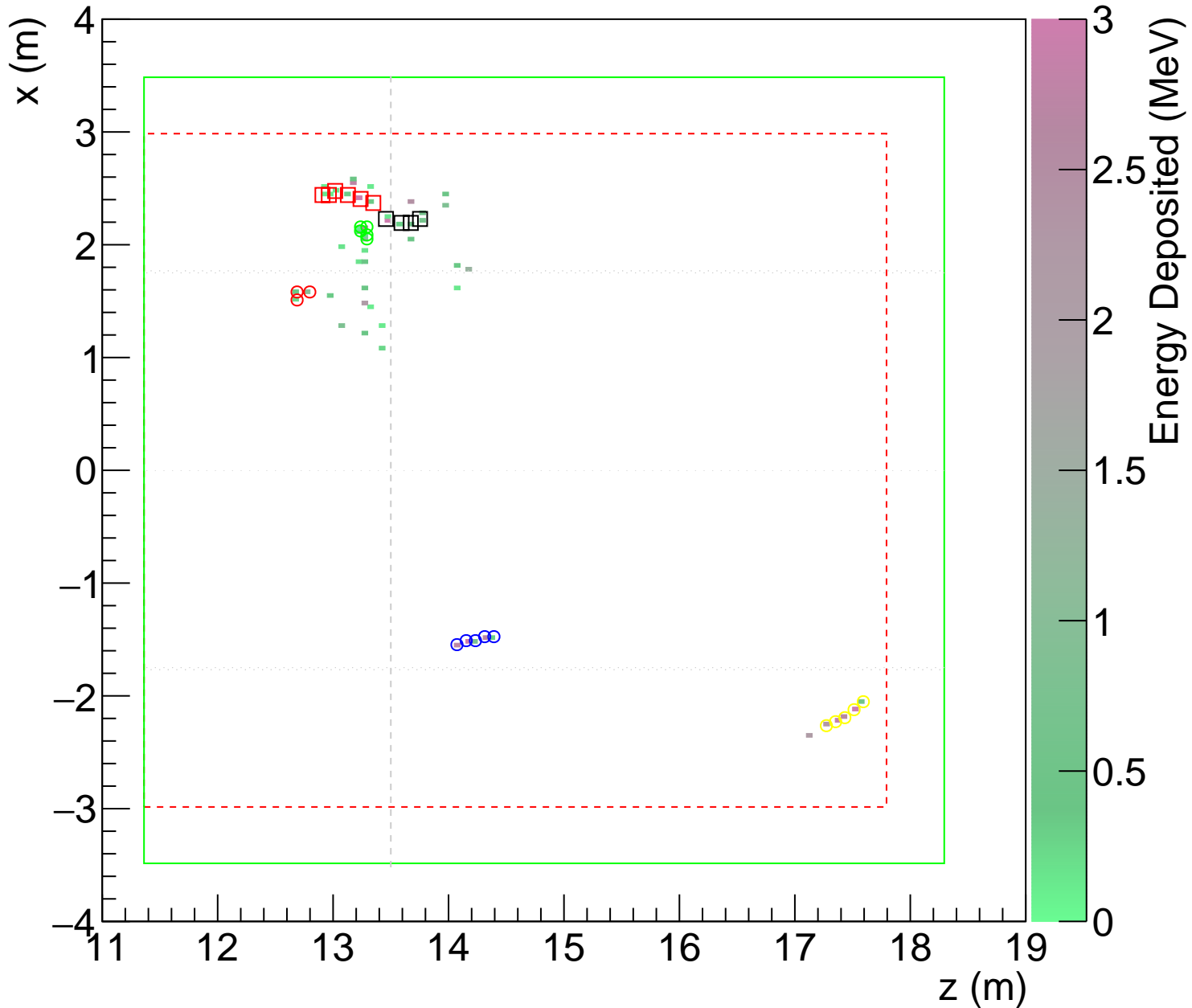


Event 387, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.96$  GeV,  $E_{\mu}^{\text{true}}=1.12$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

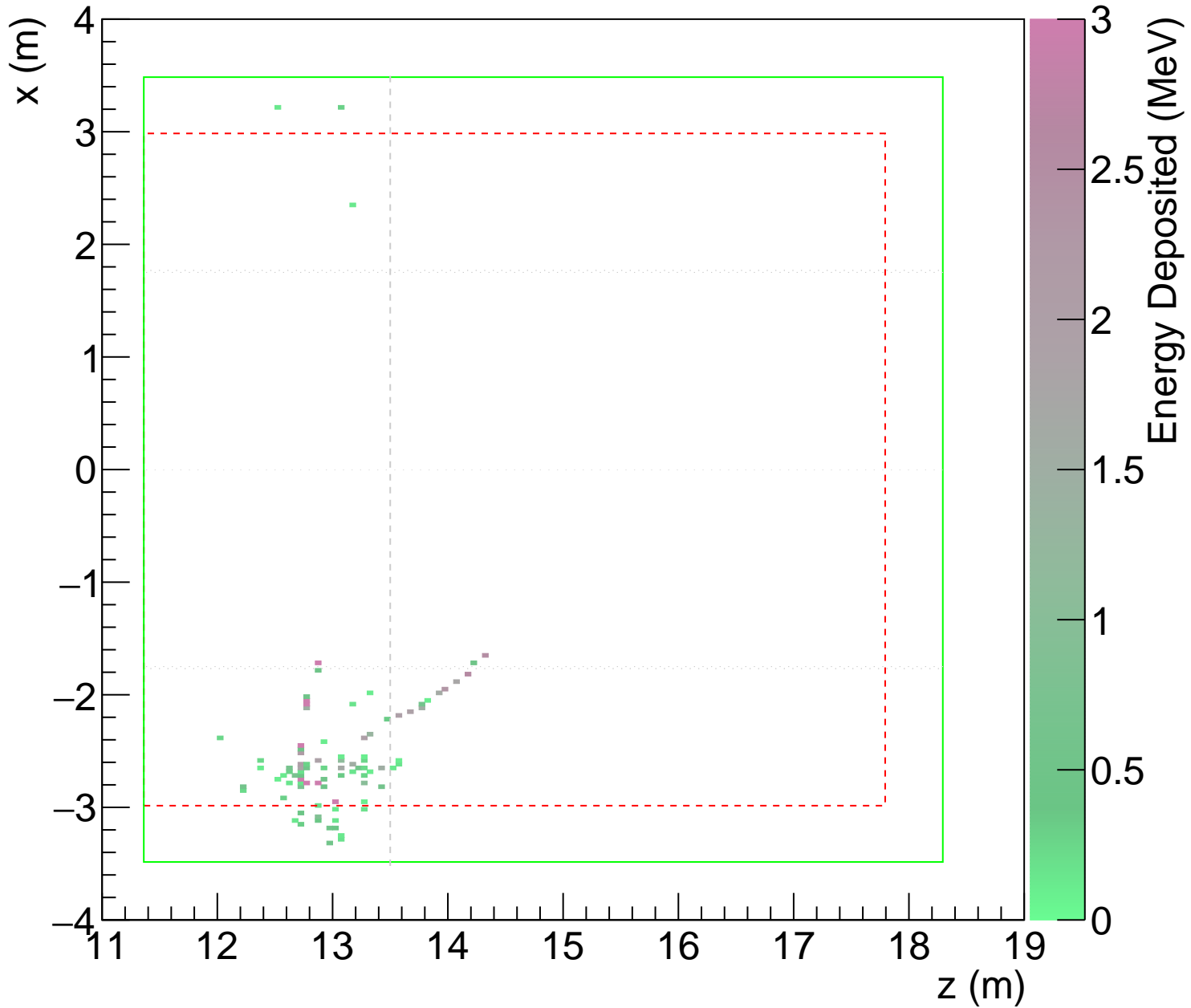


# Event 387 reconstructed

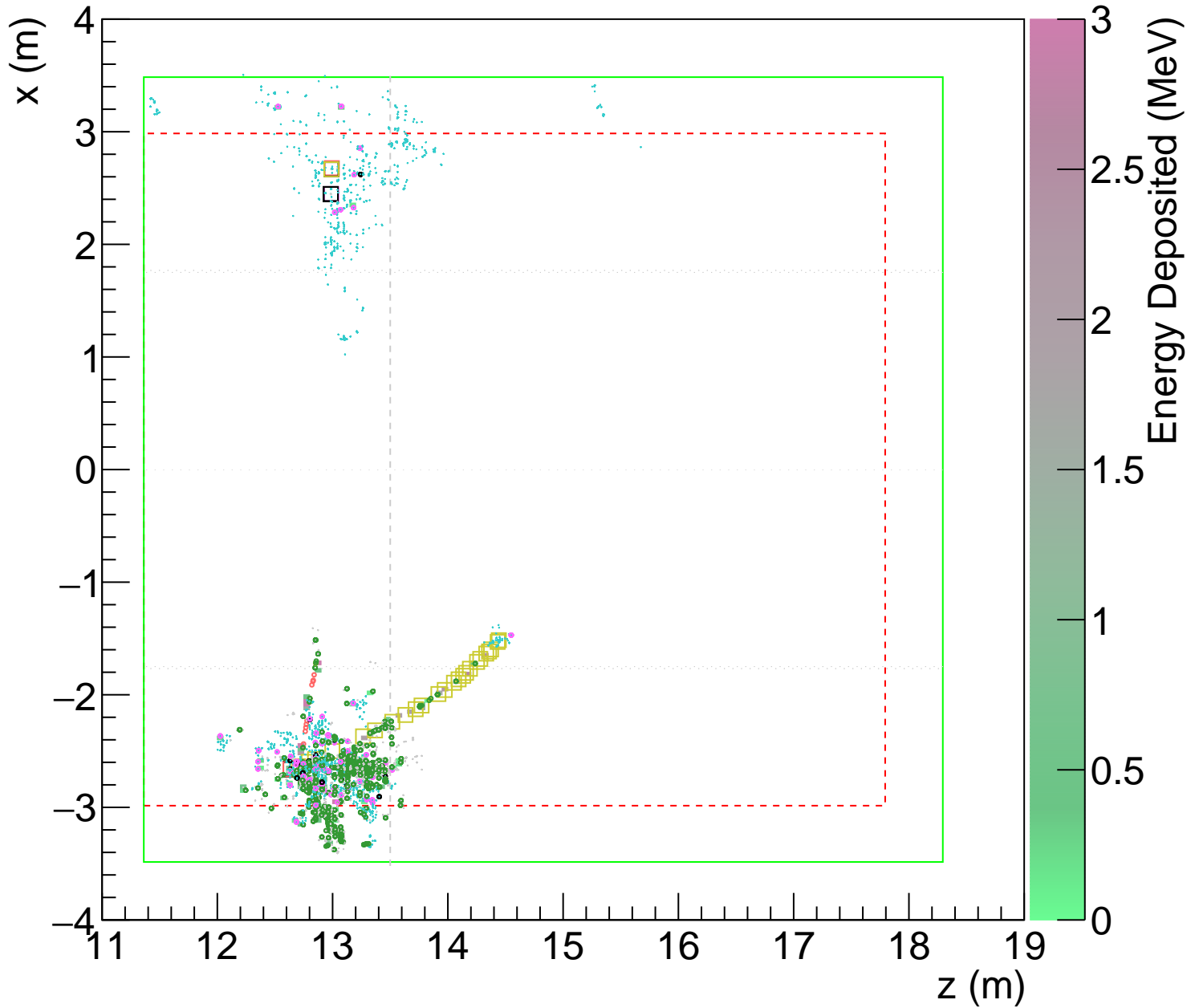
nLines: 2, nClusters: 4



Event 390, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.87$  GeV,  $E_{\mu}^{\text{true}}=4.25$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[NC],RES,res:0,

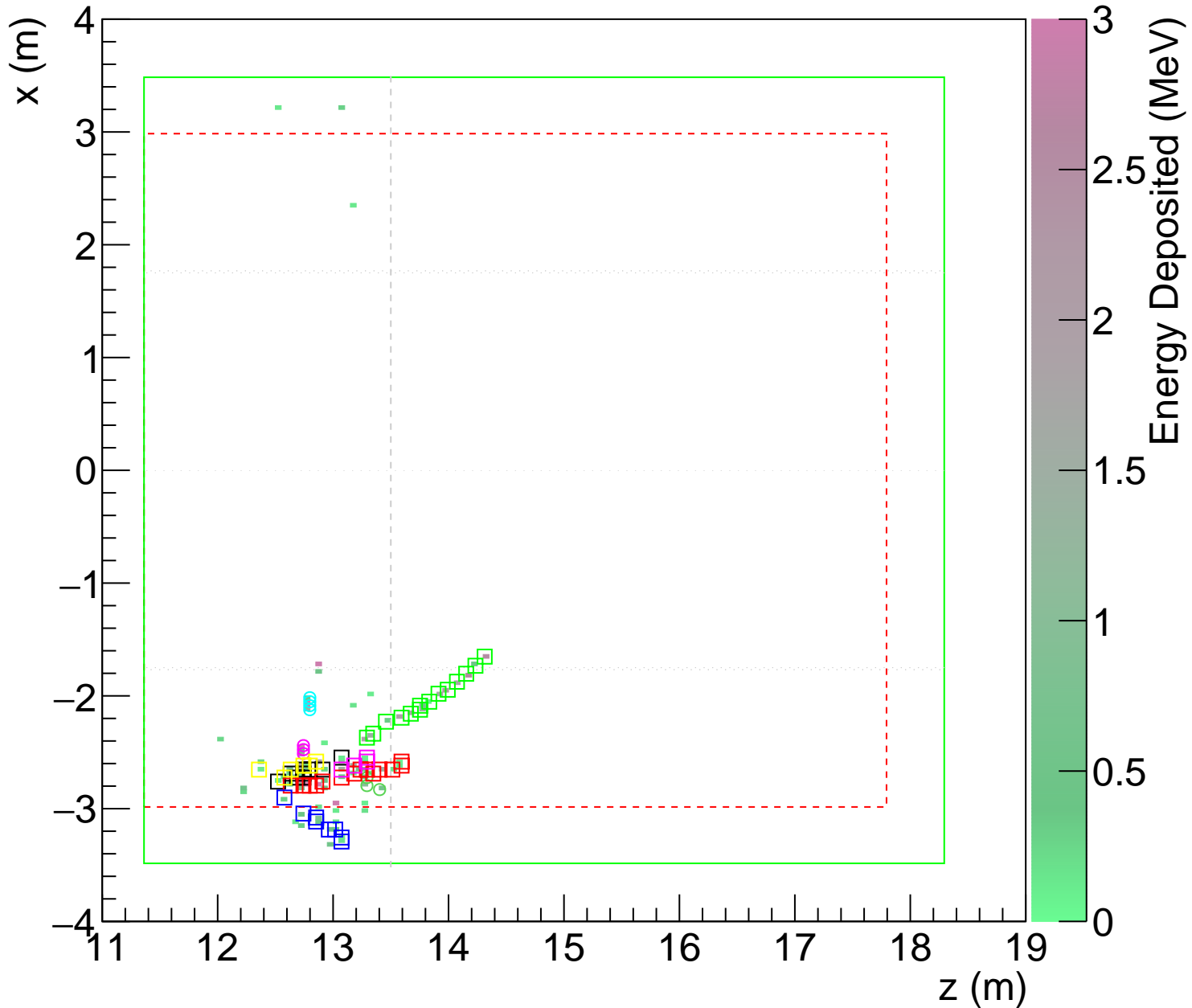


Event 390, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.87$  GeV,  $E_{\mu}^{\text{true}}=4.25$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[NC],RES,res:0,

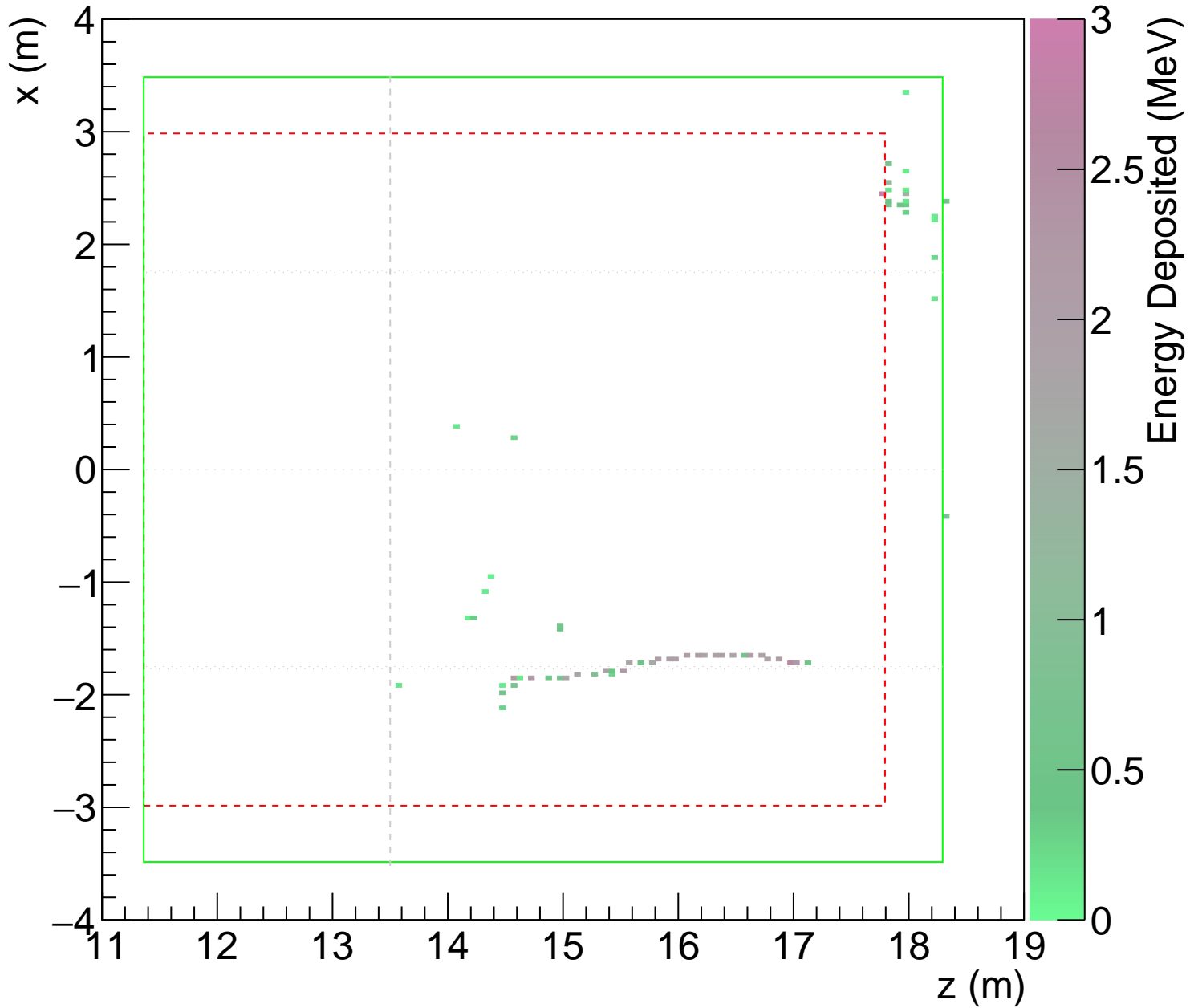


# Event 390 reconstructed

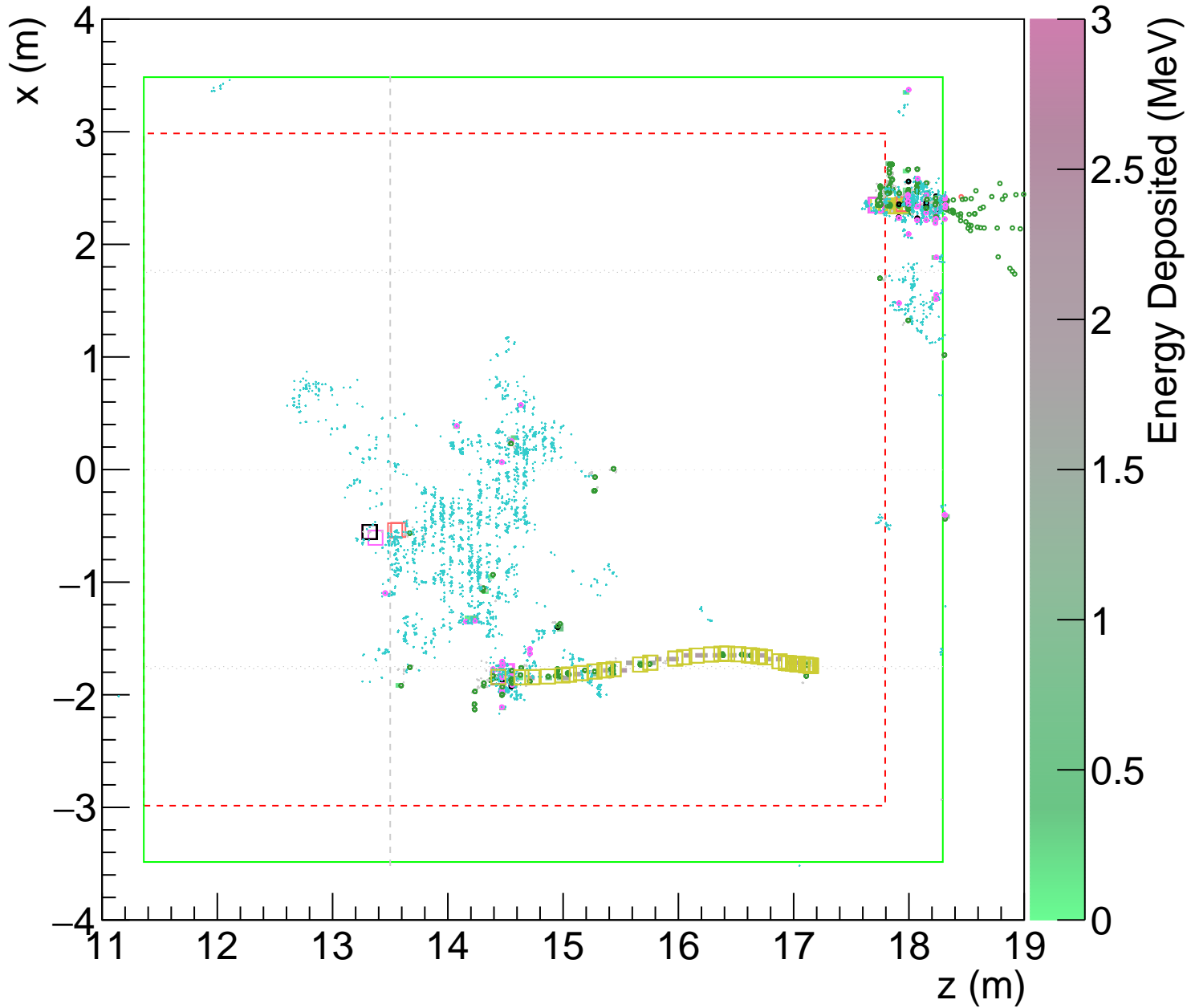
nLines: 6, nClusters: 3



Event 393, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=46.02$  GeV,  $E_{\mu}^{\text{true}}=28.34$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,



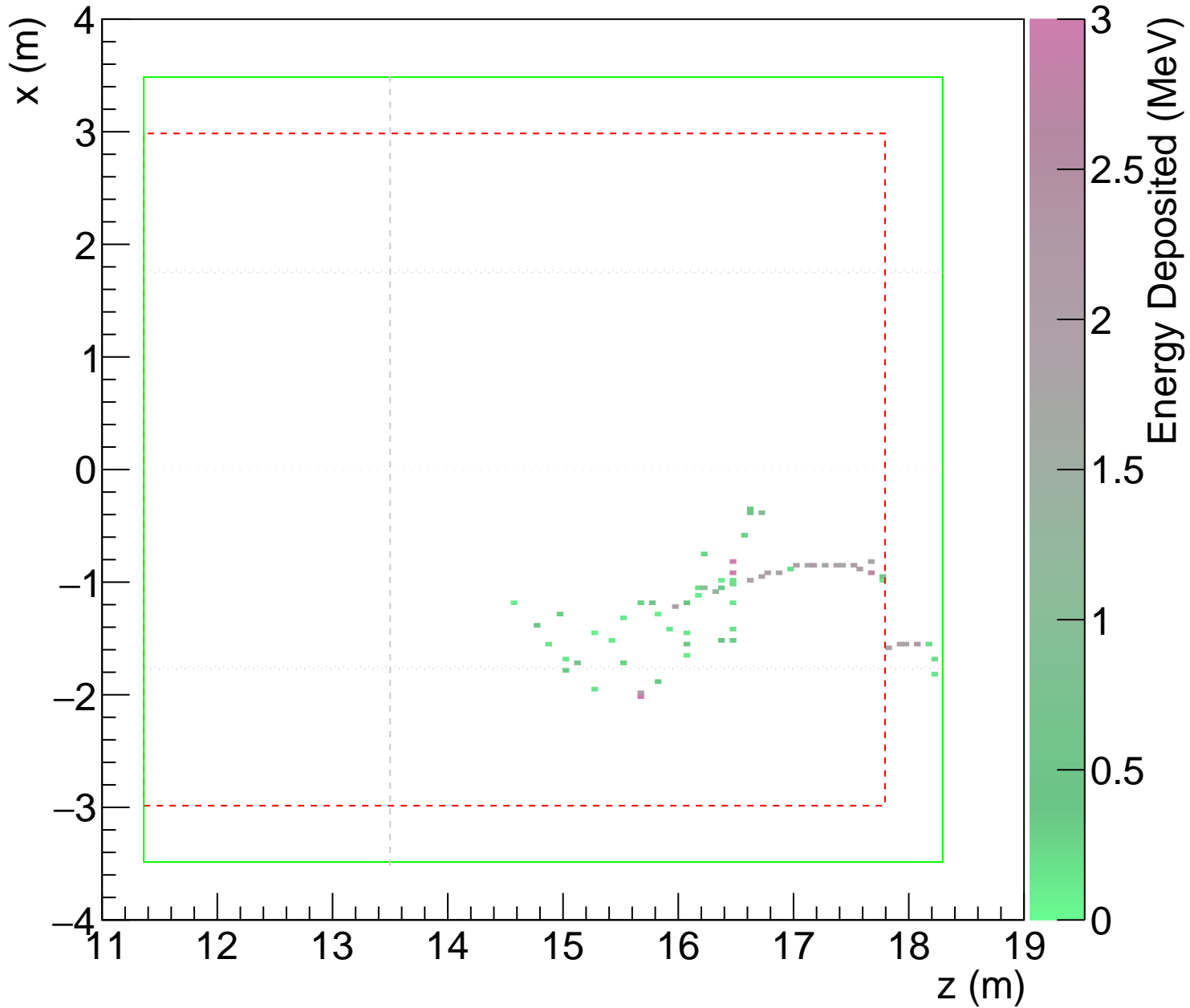
Event 393, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=46.02$  GeV,  $E_{\mu}^{\text{true}}=28.34$  GeV  
nu:14,tgt:1000260560,N:2212,q:1(v),proc:Weak[CC],DIS,



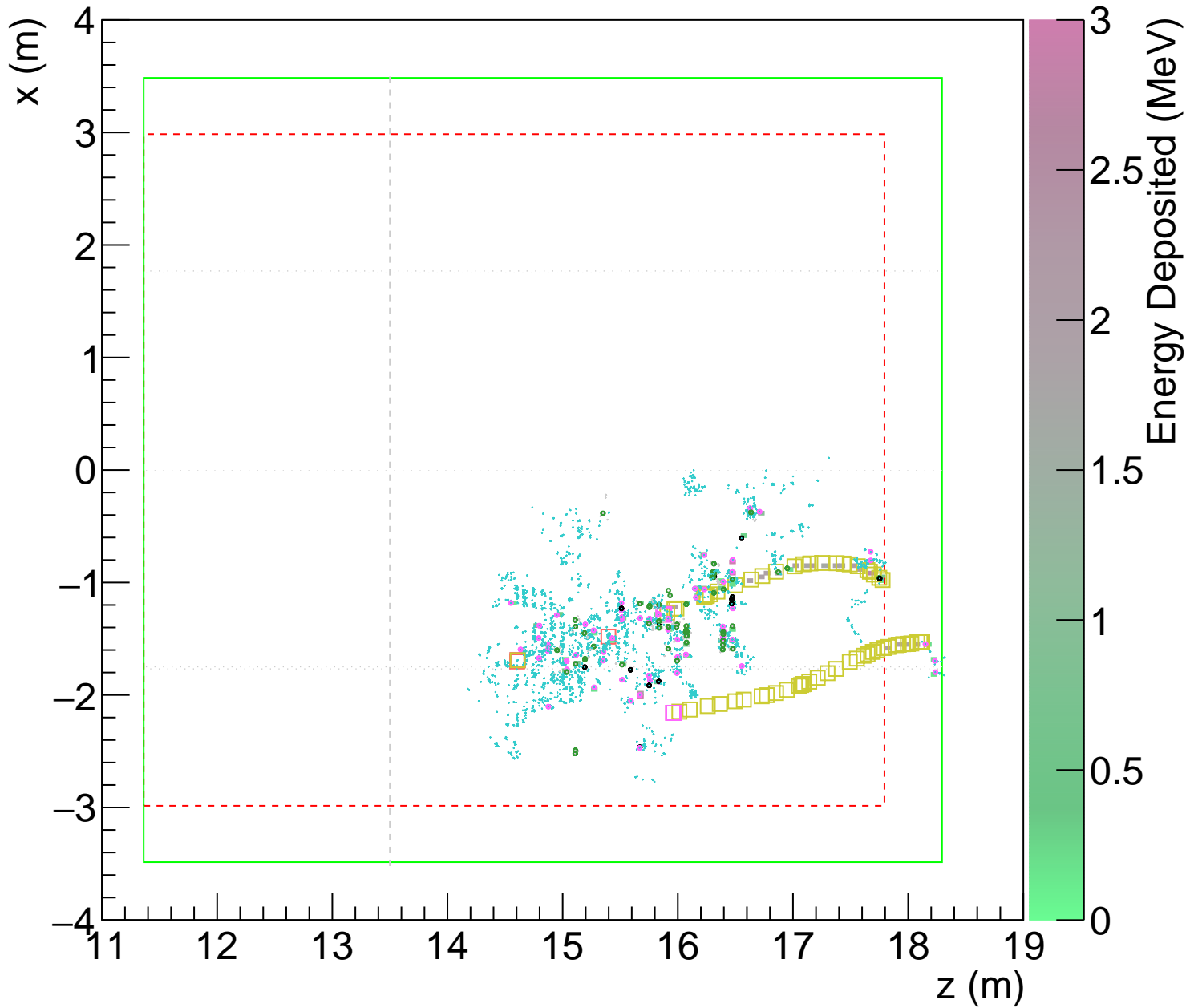




Event 396, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.00$  GeV,  $E_{\mu}^{\text{true}}=3.28$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

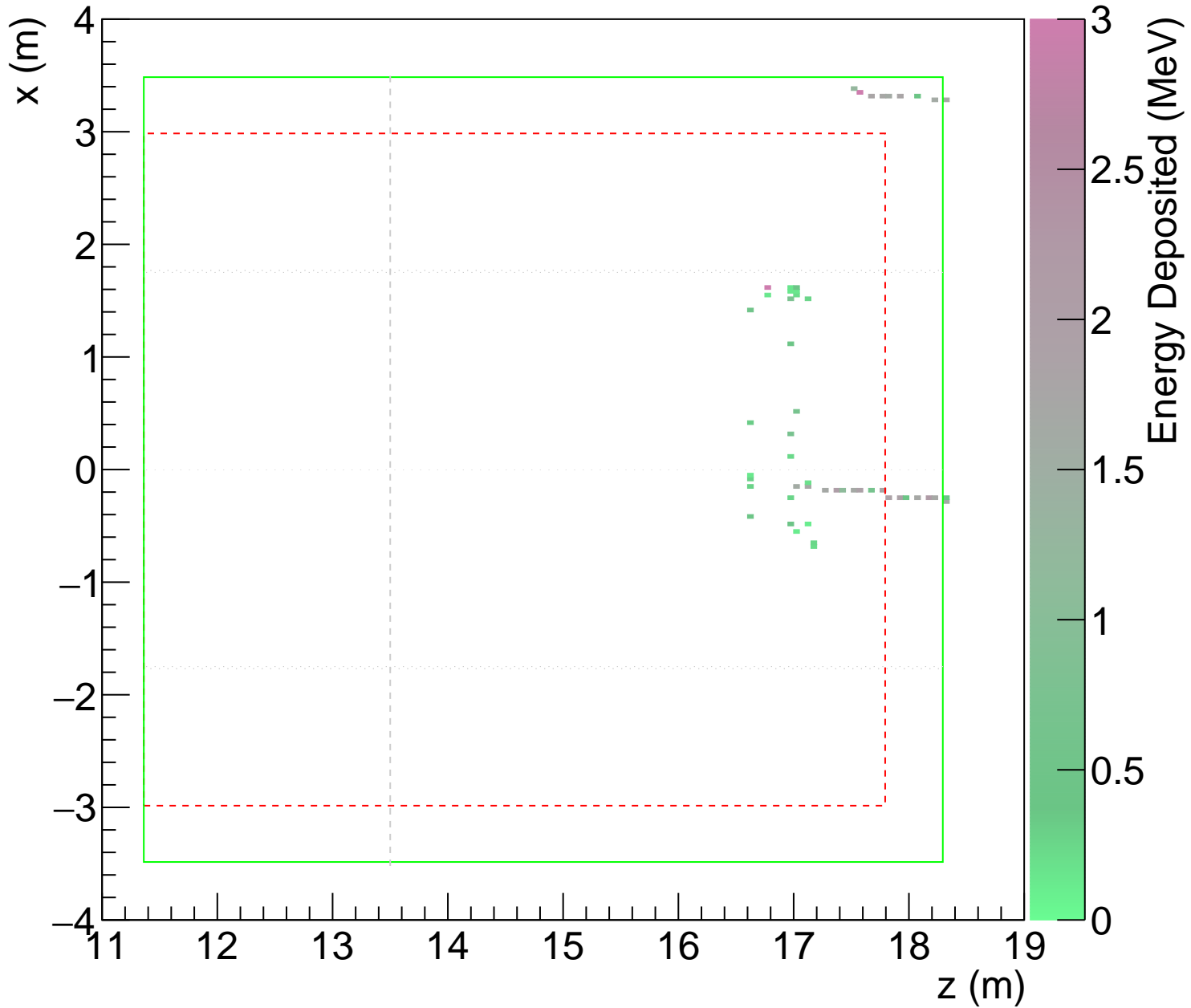


Event 396, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.00$  GeV,  $E_{\mu}^{\text{true}}=3.28$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

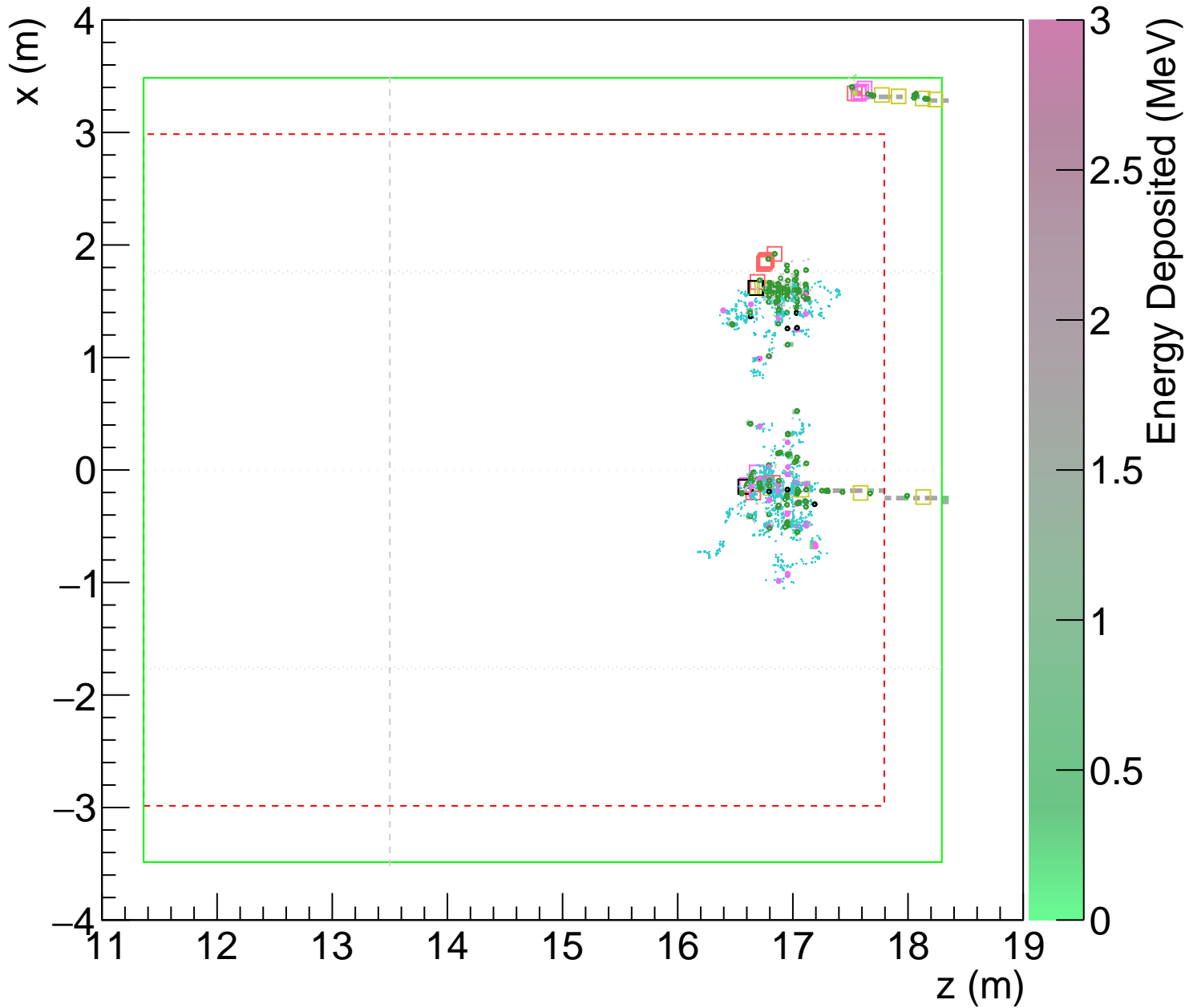




Event 399, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=15.10$  GeV,  $E_{\mu}^{\text{true}}=13.09$  GeV  
nu:14,tgt:1000260560,N:2212,q:1(s),proc:Weak[CC],DIS,

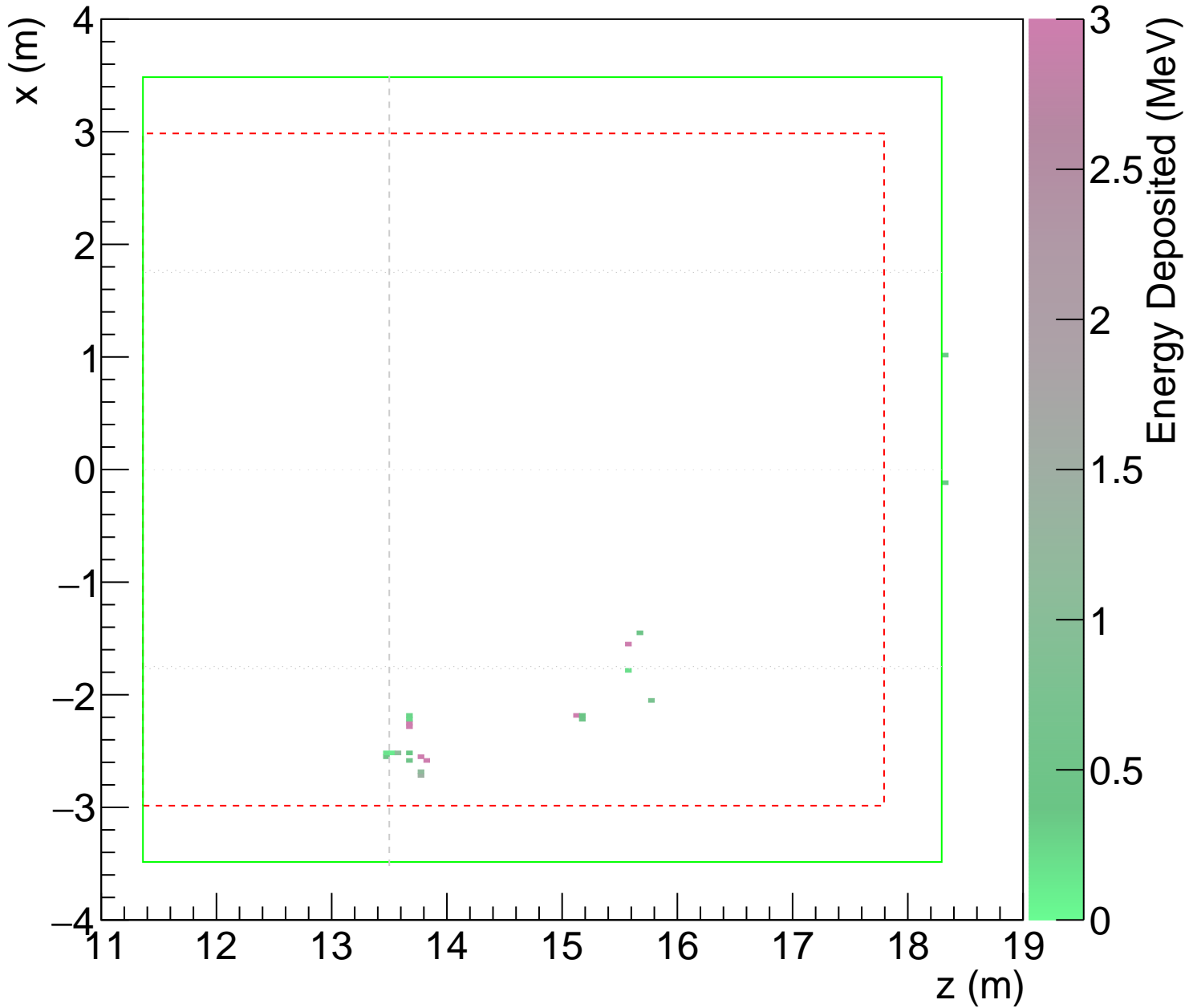


Event 399, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=15.10$  GeV,  $E_{\mu}^{\text{true}}=13.09$  GeV  
nu:14,tgt:1000260560,N:2212,q:1(s),proc:Weak[CC],DIS,

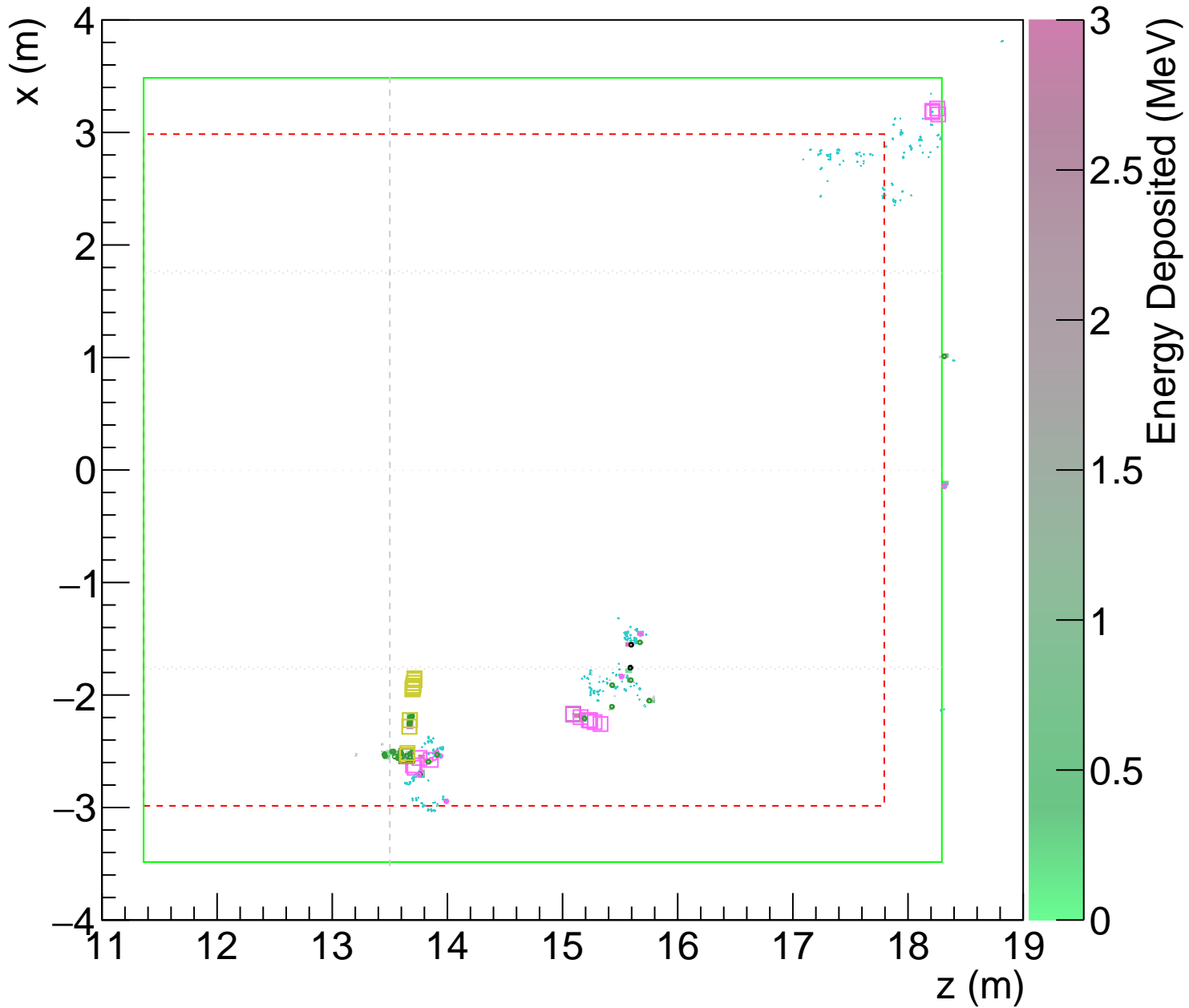




Event 402, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.03$  GeV,  $E_{\mu}^{\text{true}}=1.91$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



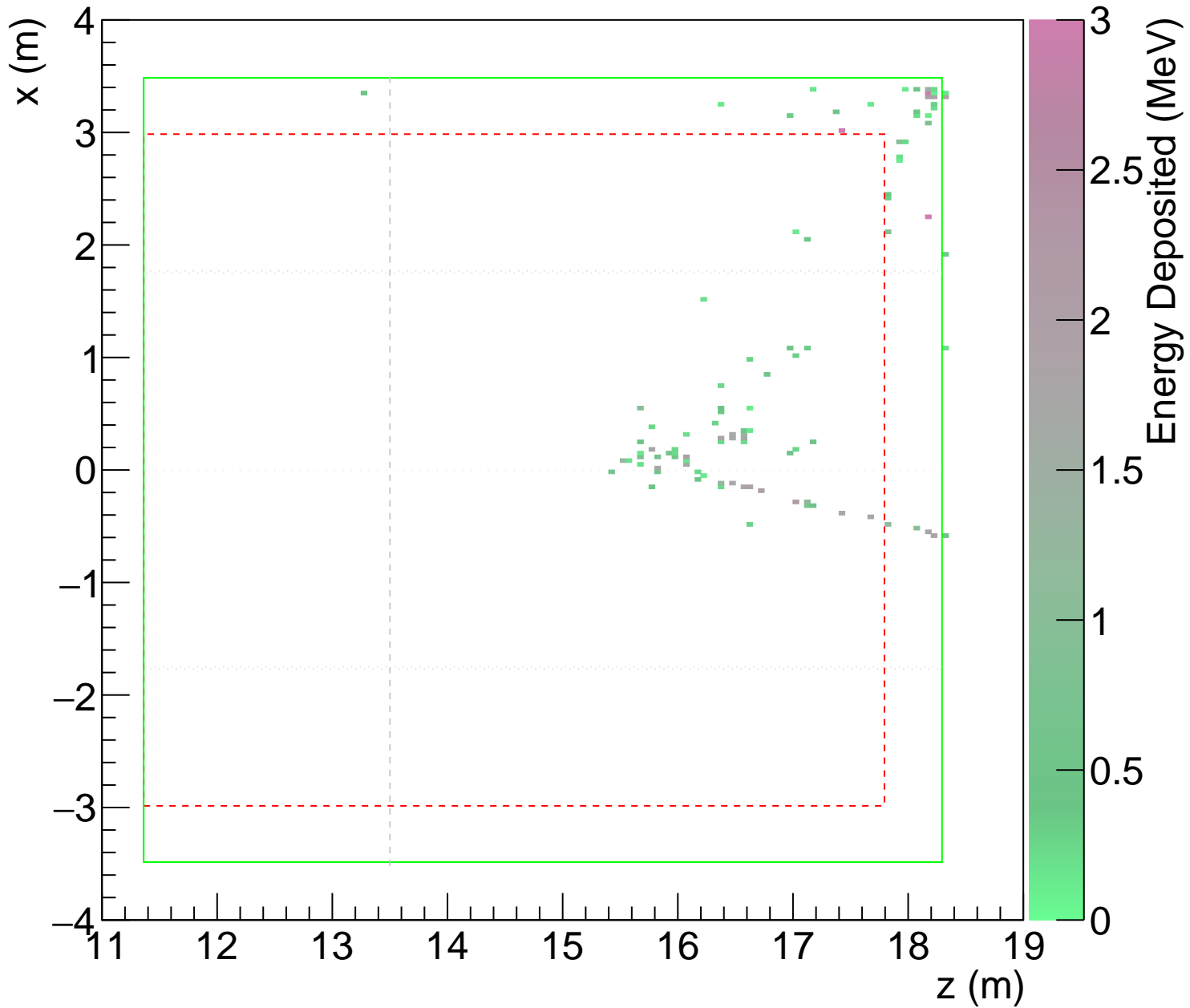
Event 402, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.03$  GeV,  $E_{\mu}^{\text{true}}=1.91$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



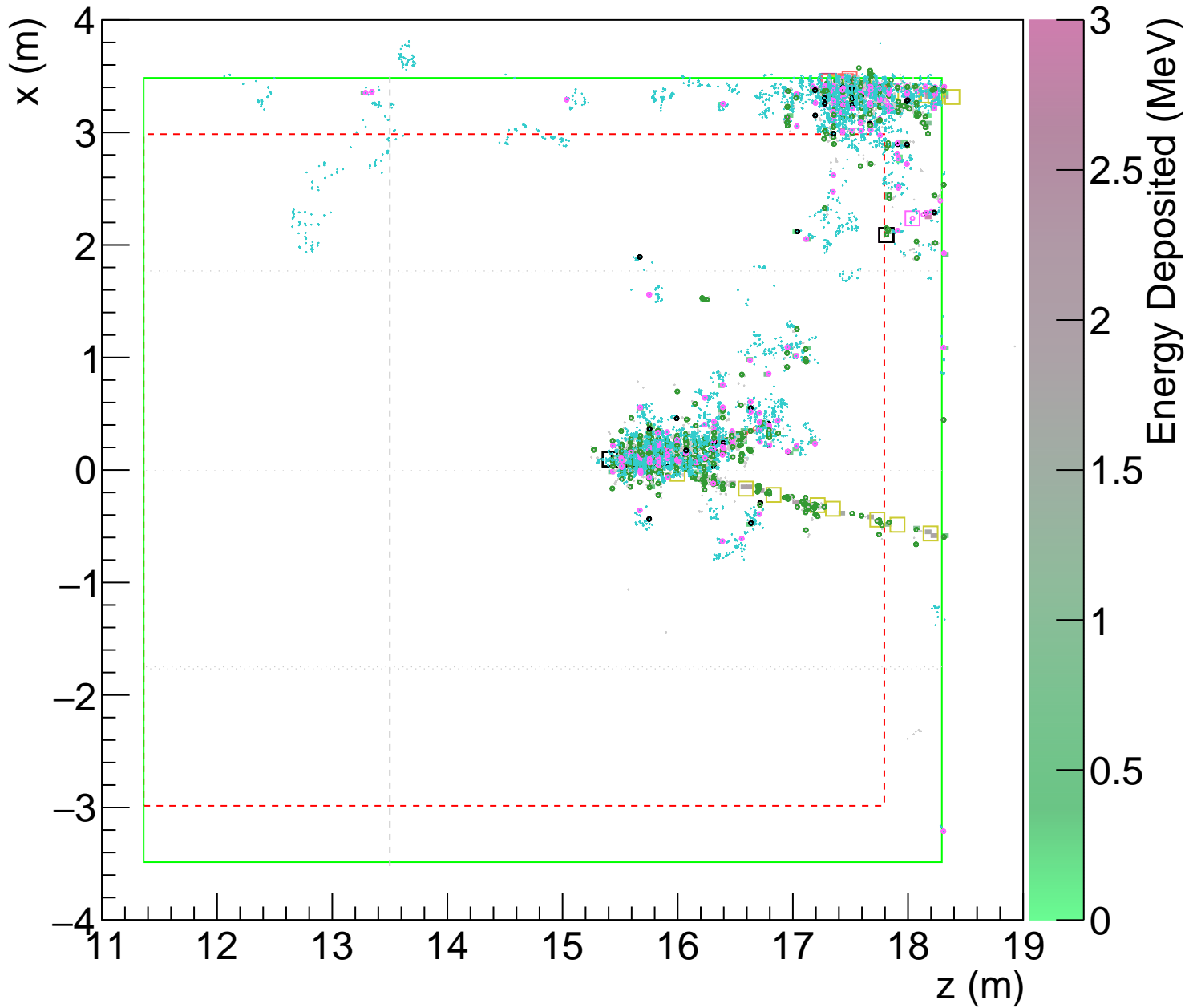




Event 405, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=9.82$  GeV,  $E_{\mu}^{\text{true}}=12.38$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],RES,res:0,

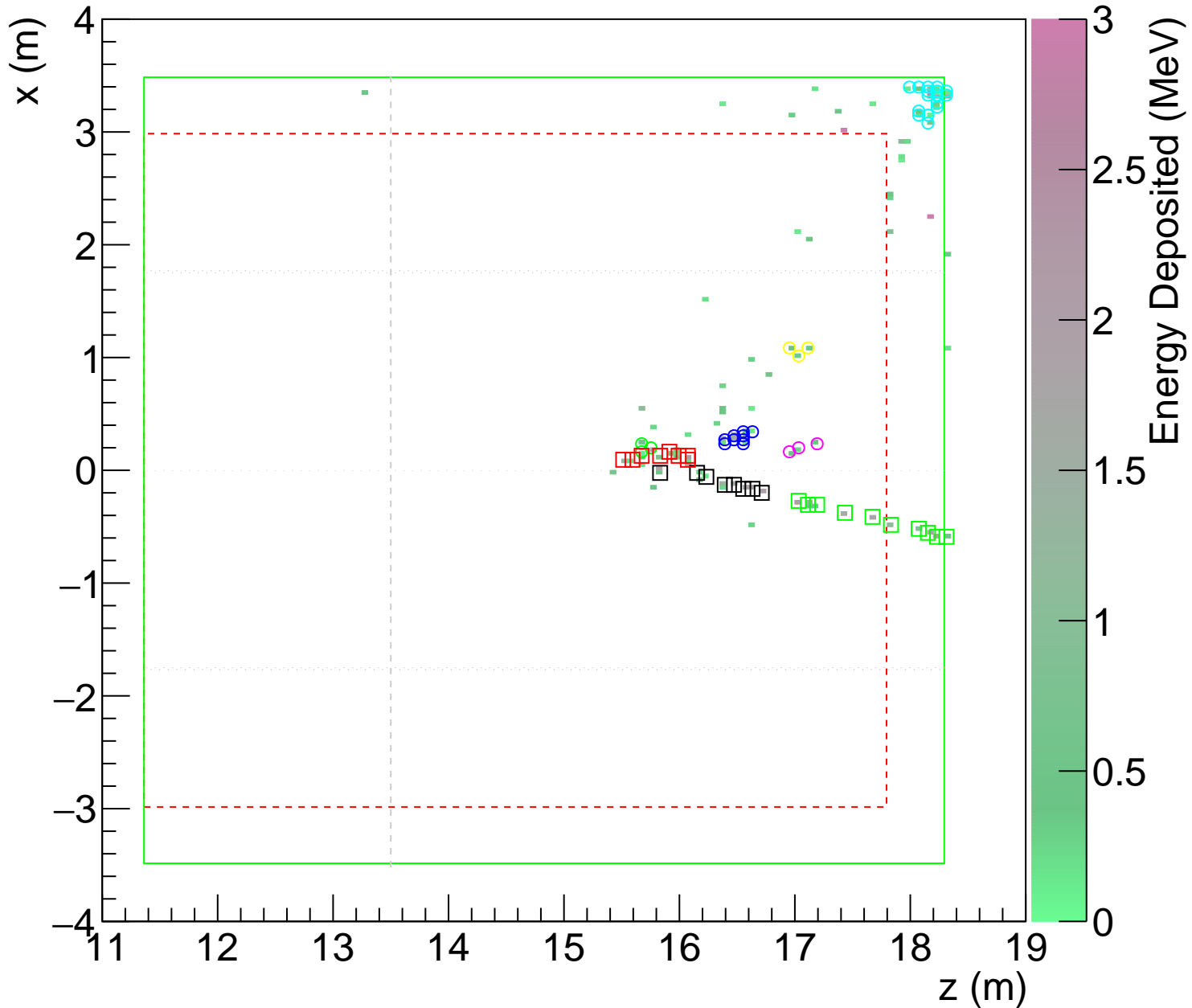


Event 405, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=9.82$  GeV,  $E_{\mu}^{\text{true}}=12.38$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[NC],RES,res:0,

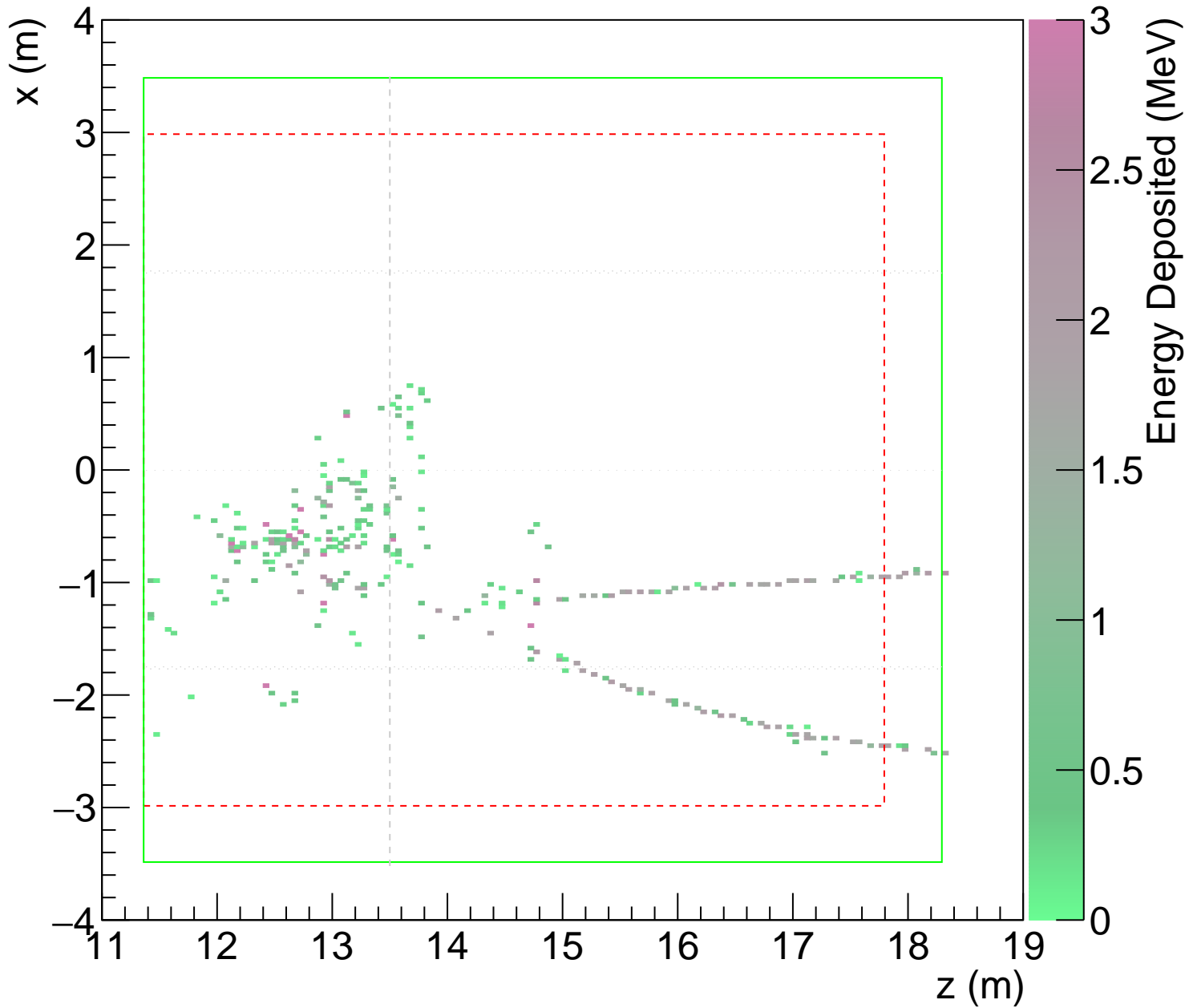


# Event 405 reconstructed

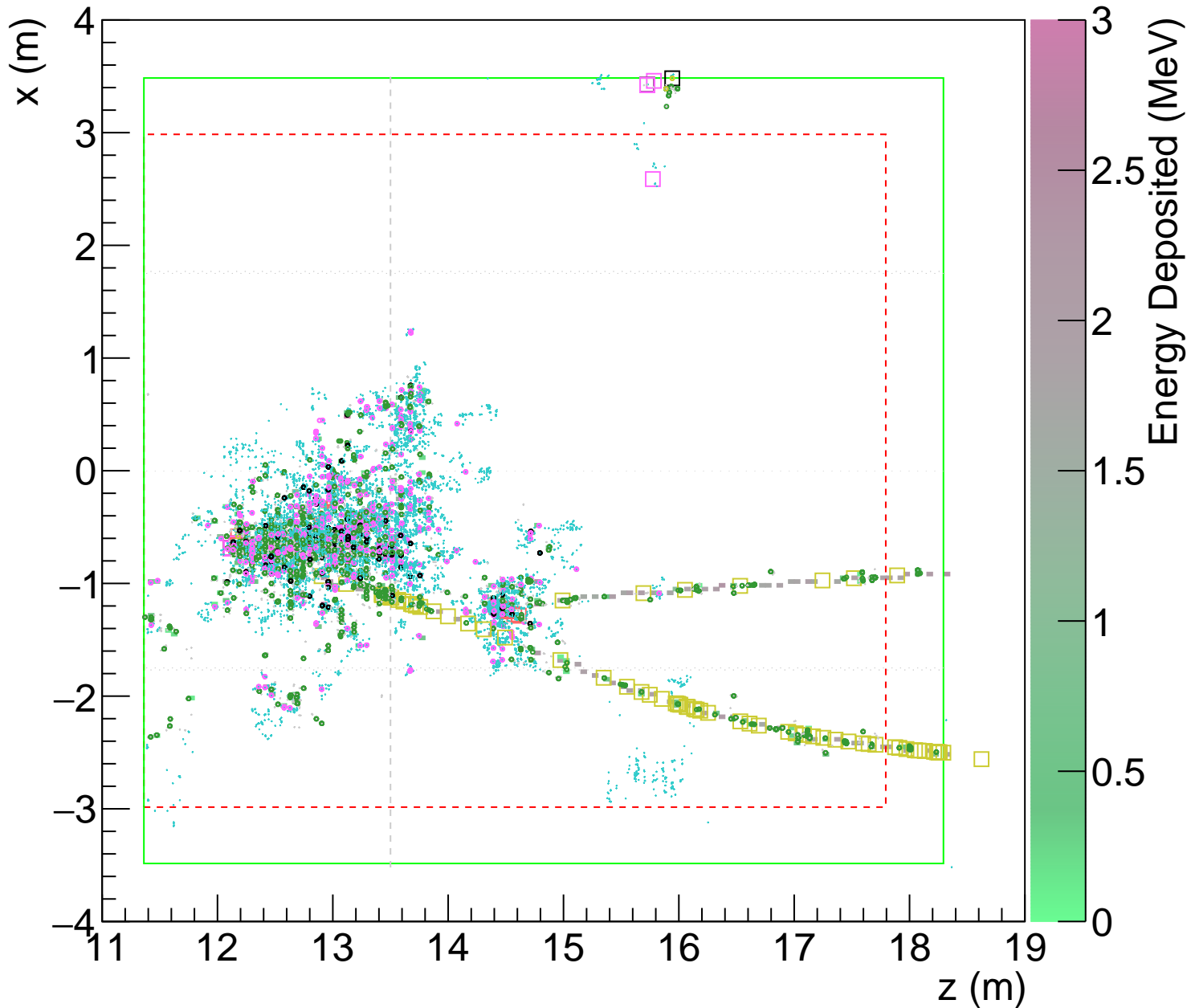
nLines: 3, nClusters: 5



Event 408, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=15.87$  GeV,  $E_{\mu}^{\text{true}}=13.61$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

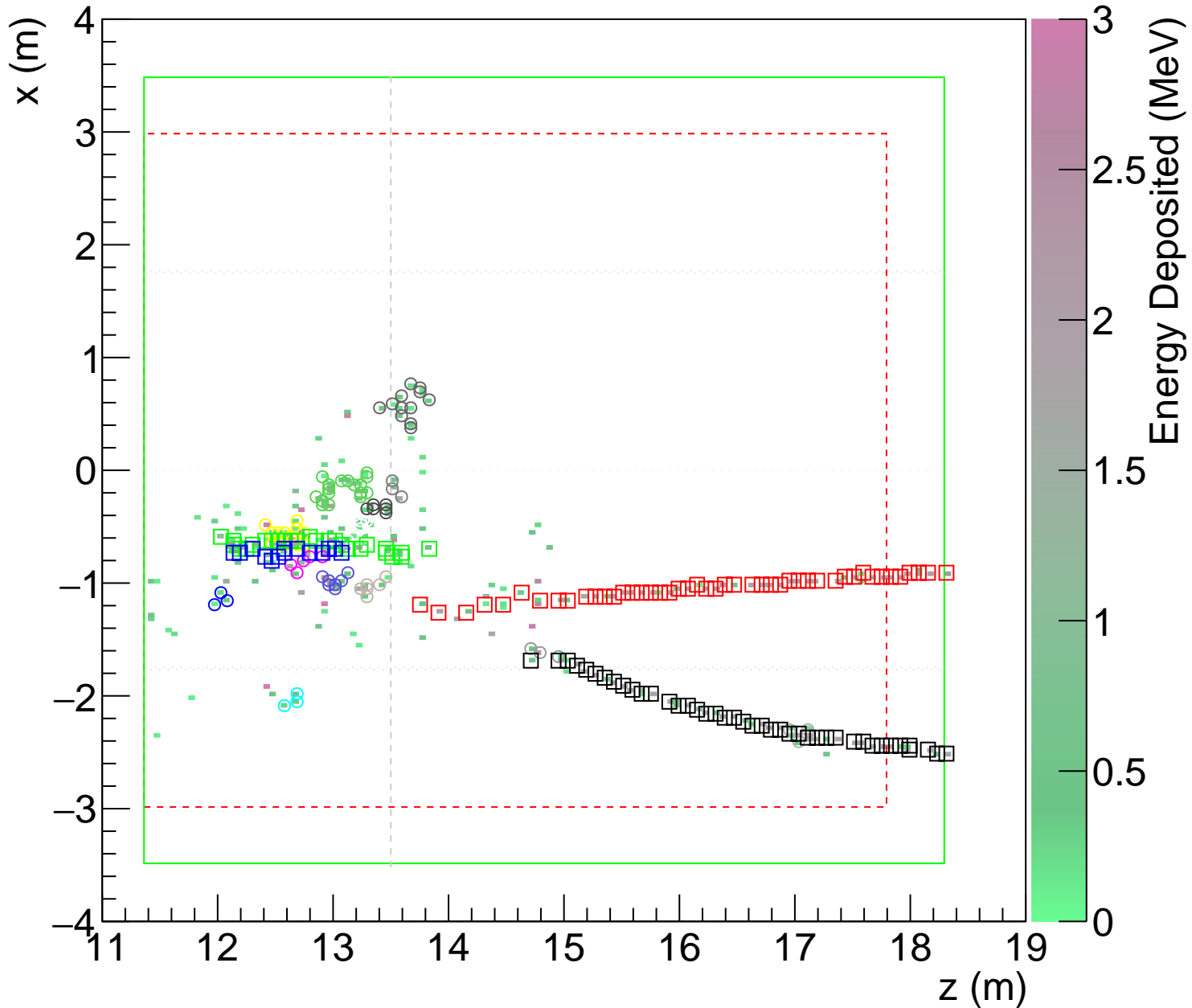


Event 408, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=15.87$  GeV,  $E_{\mu}^{\text{true}}=13.61$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

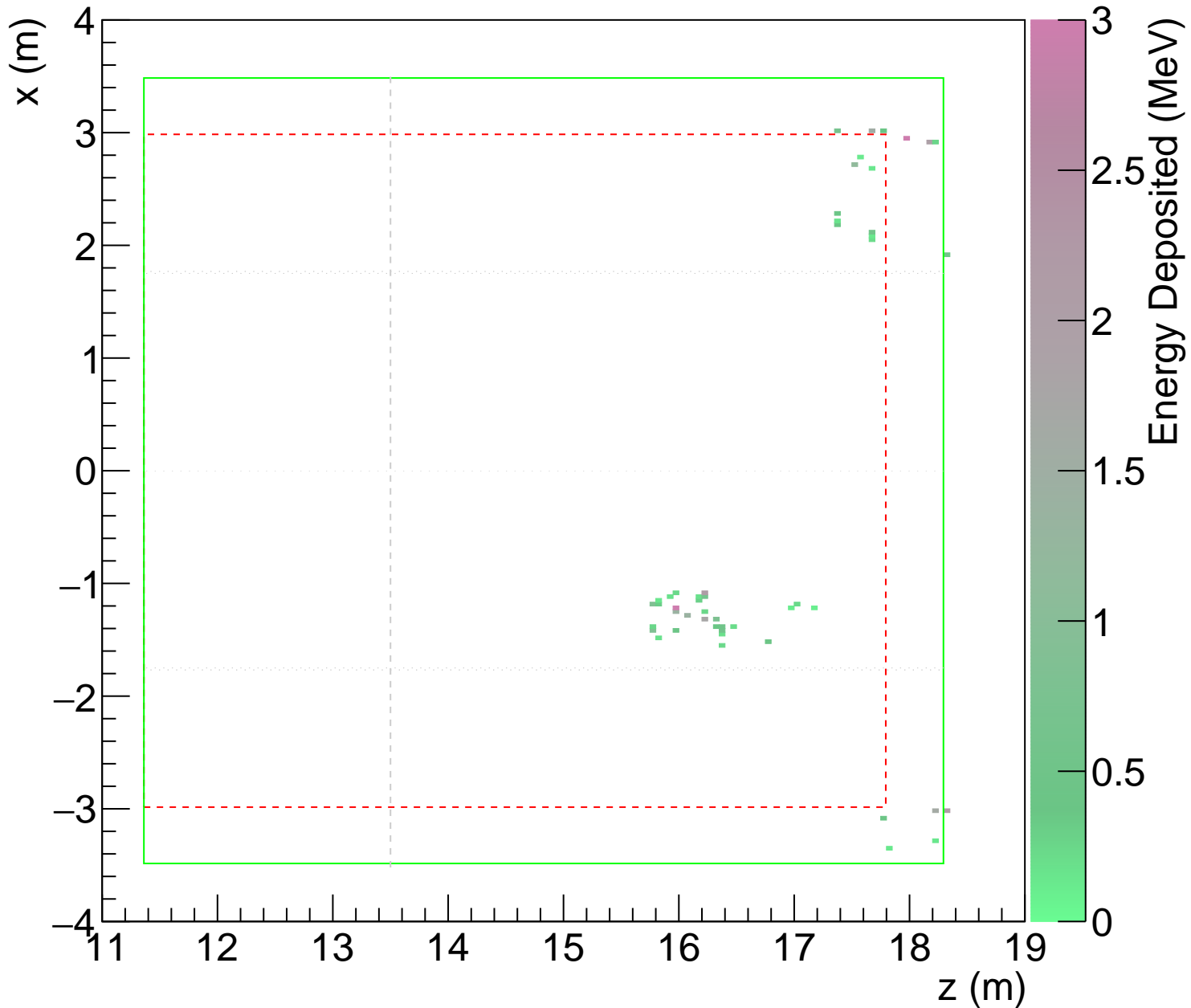


# Event 408 reconstructed

nLines: 4, nClusters: 13

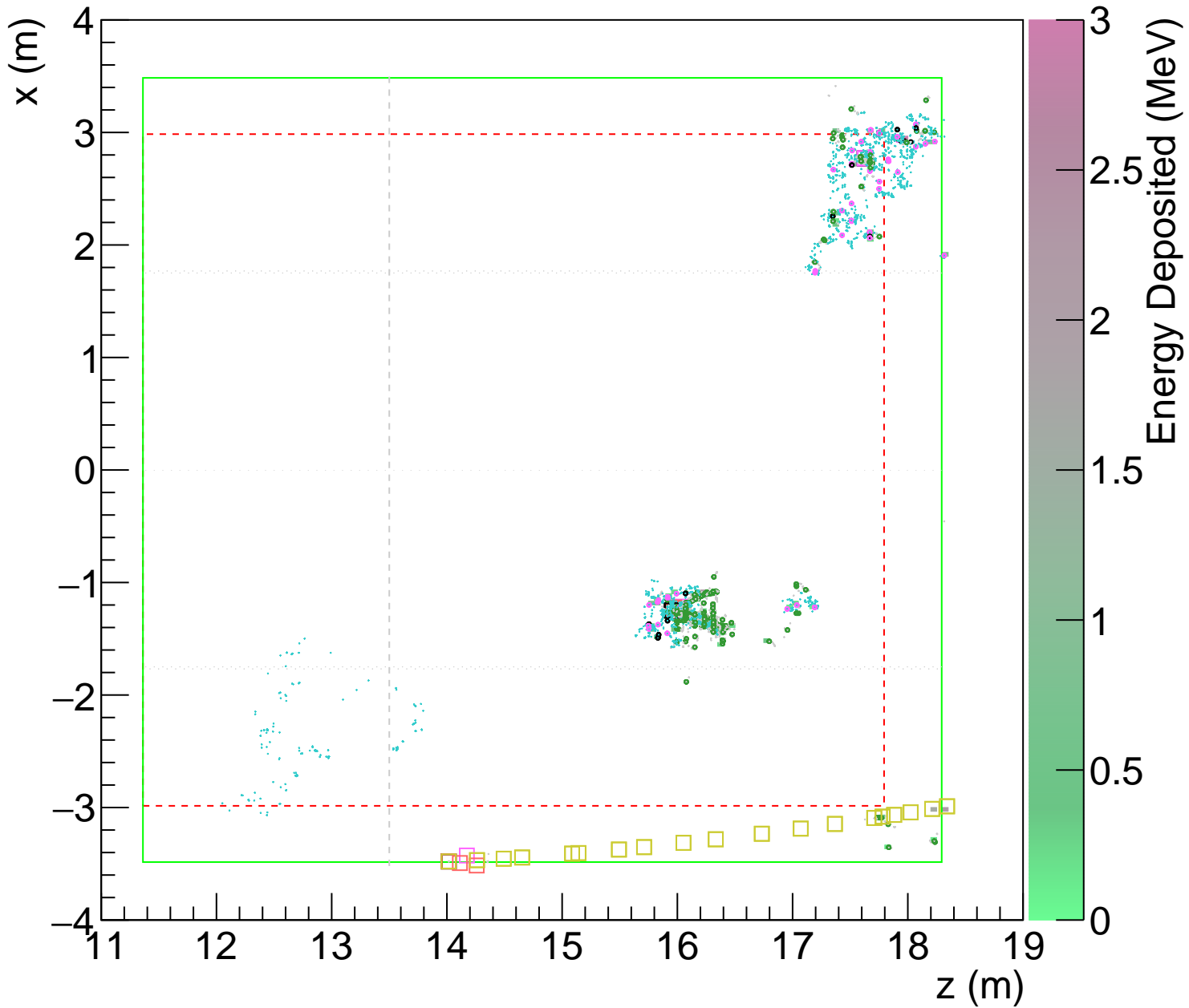


Event 411, all reco hits,  $\nu^{\text{true}}$  PDG: 12,  $E_{\nu}^{\text{true}}=4.97$  GeV,  $E_{\mu}^{\text{true}}=7.30$  GeV  
nu:12,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,



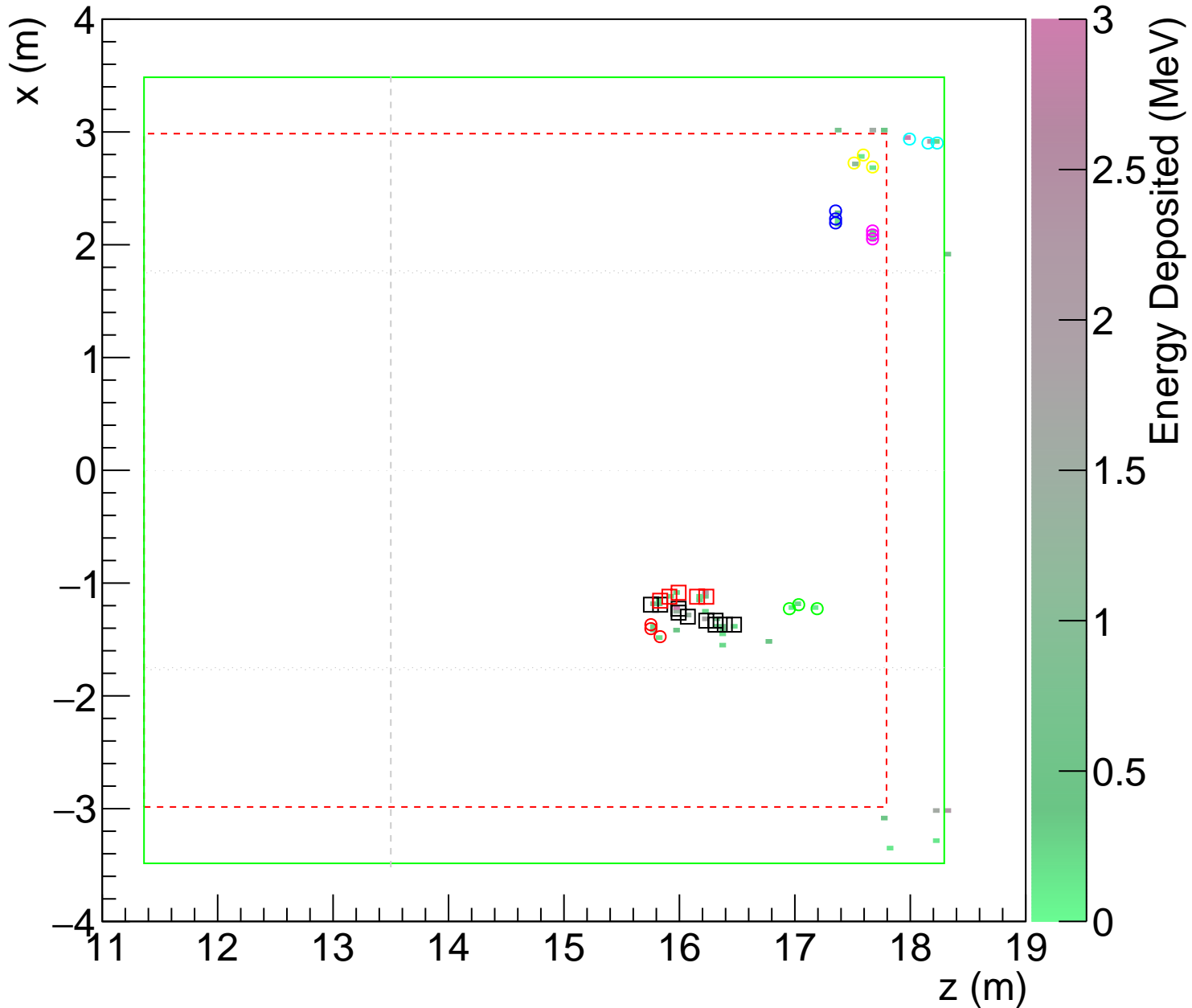


Event 411, all reco hits,  $\nu^{\text{true}}$  PDG: 12,  $E_{\nu}^{\text{true}}=4.97$  GeV,  $E_{\mu}^{\text{true}}=7.30$  GeV  
nu:12,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

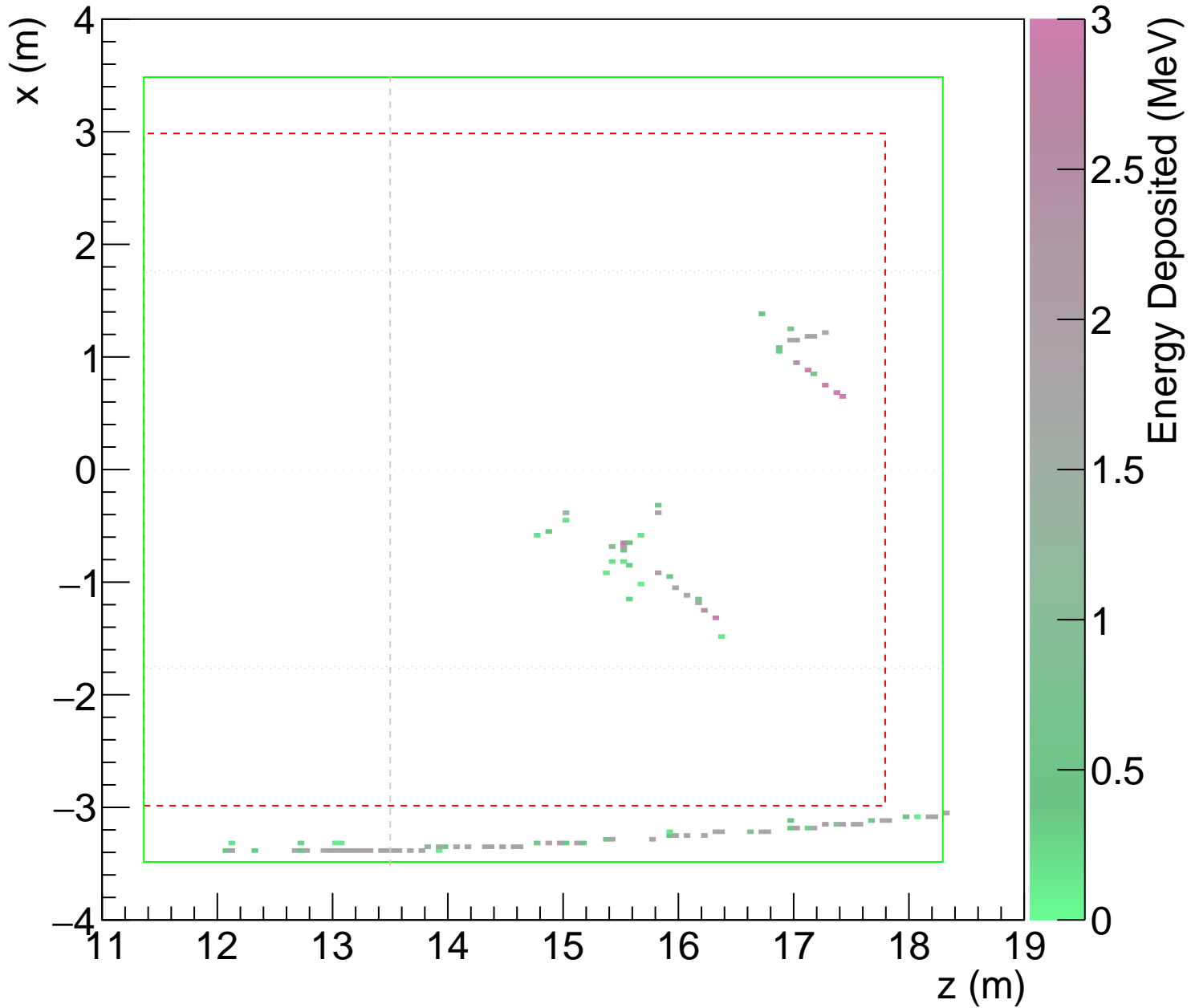


# Event 411 reconstructed

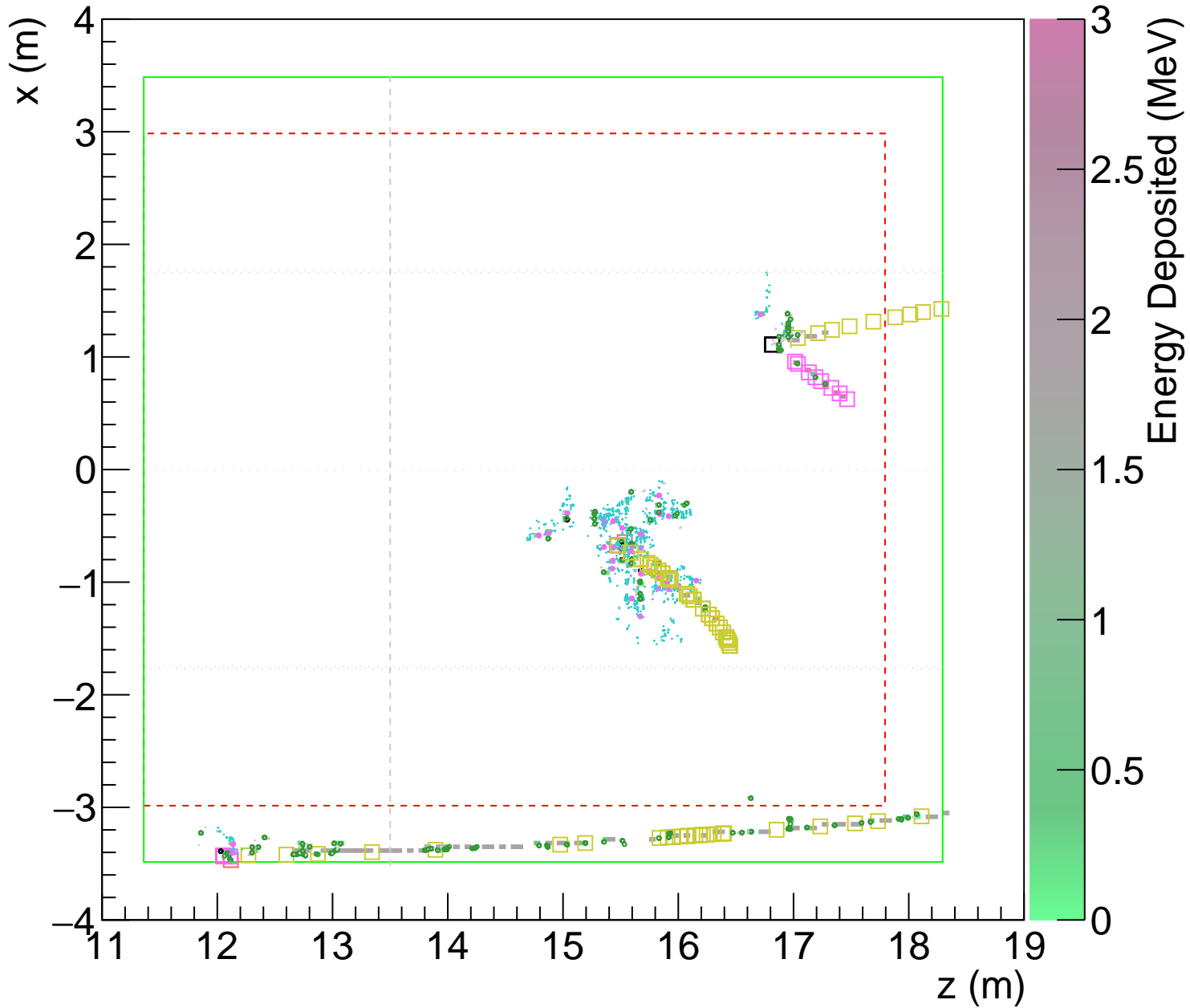
nLines: 2, nClusters: 6



Event 414, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=10.56$  GeV,  $E_{\mu}^{\text{true}}=9.99$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

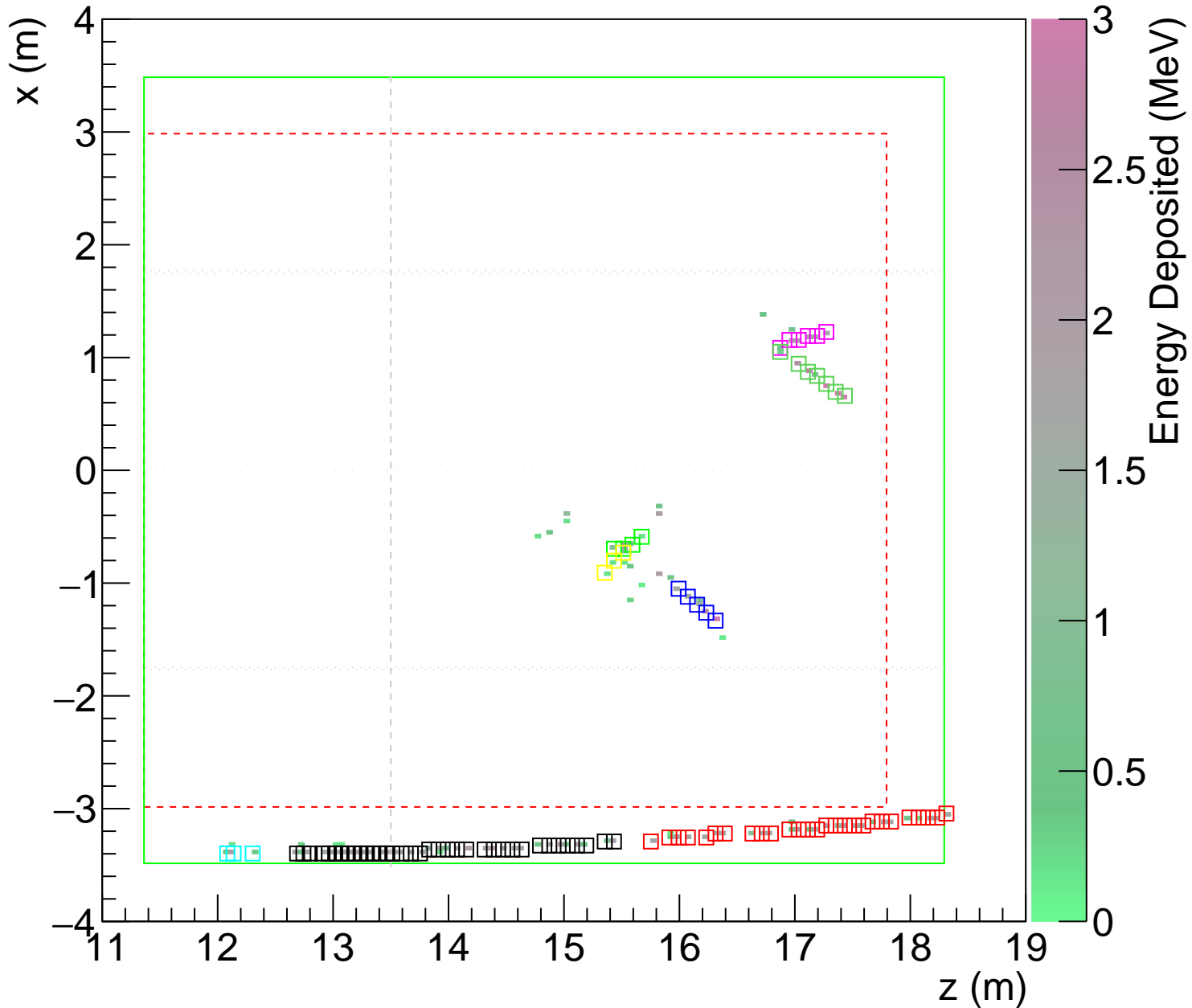


Event 414, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=10.56$  GeV,  $E_{\mu}^{\text{true}}=9.99$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

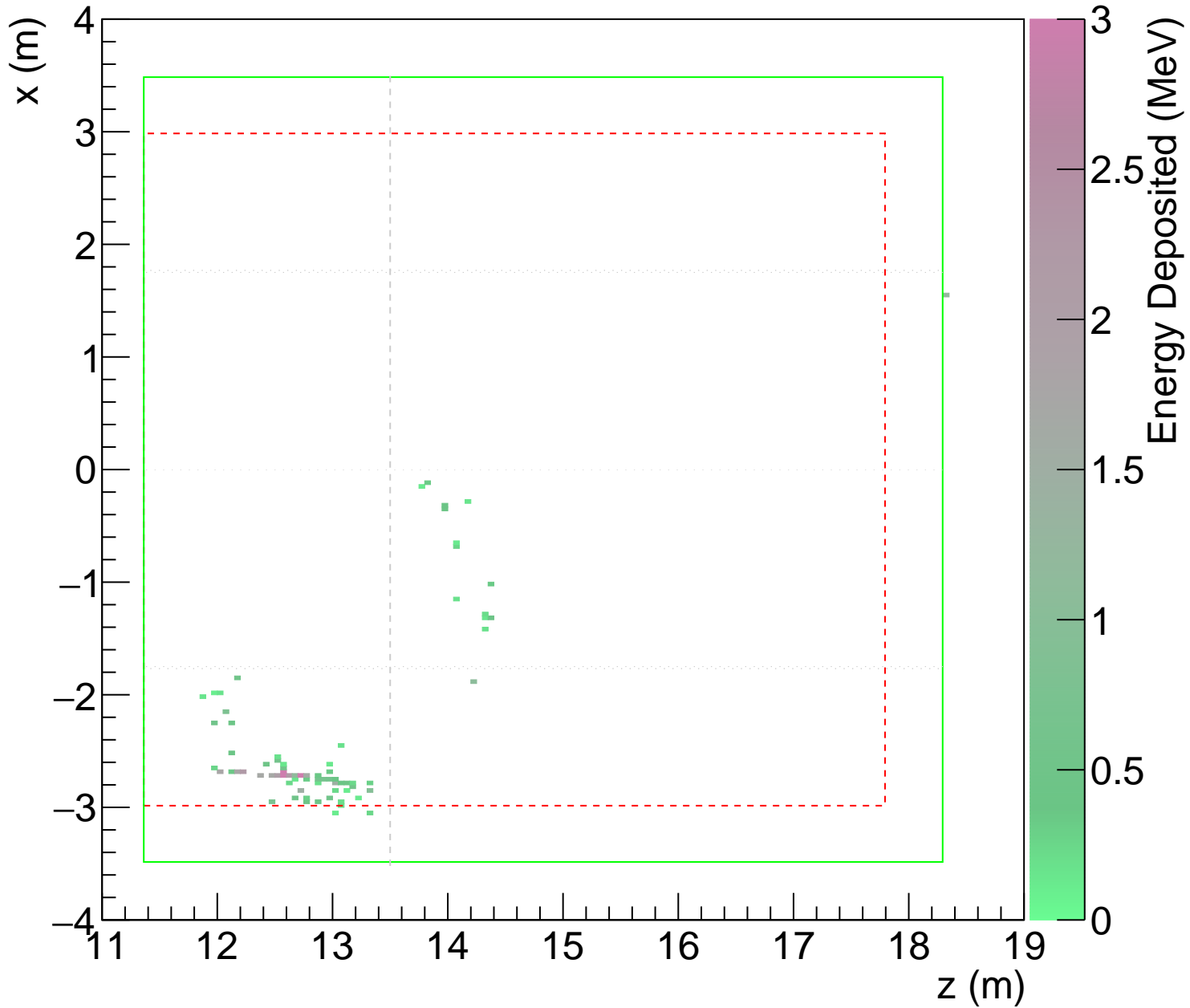


# Event 414 reconstructed

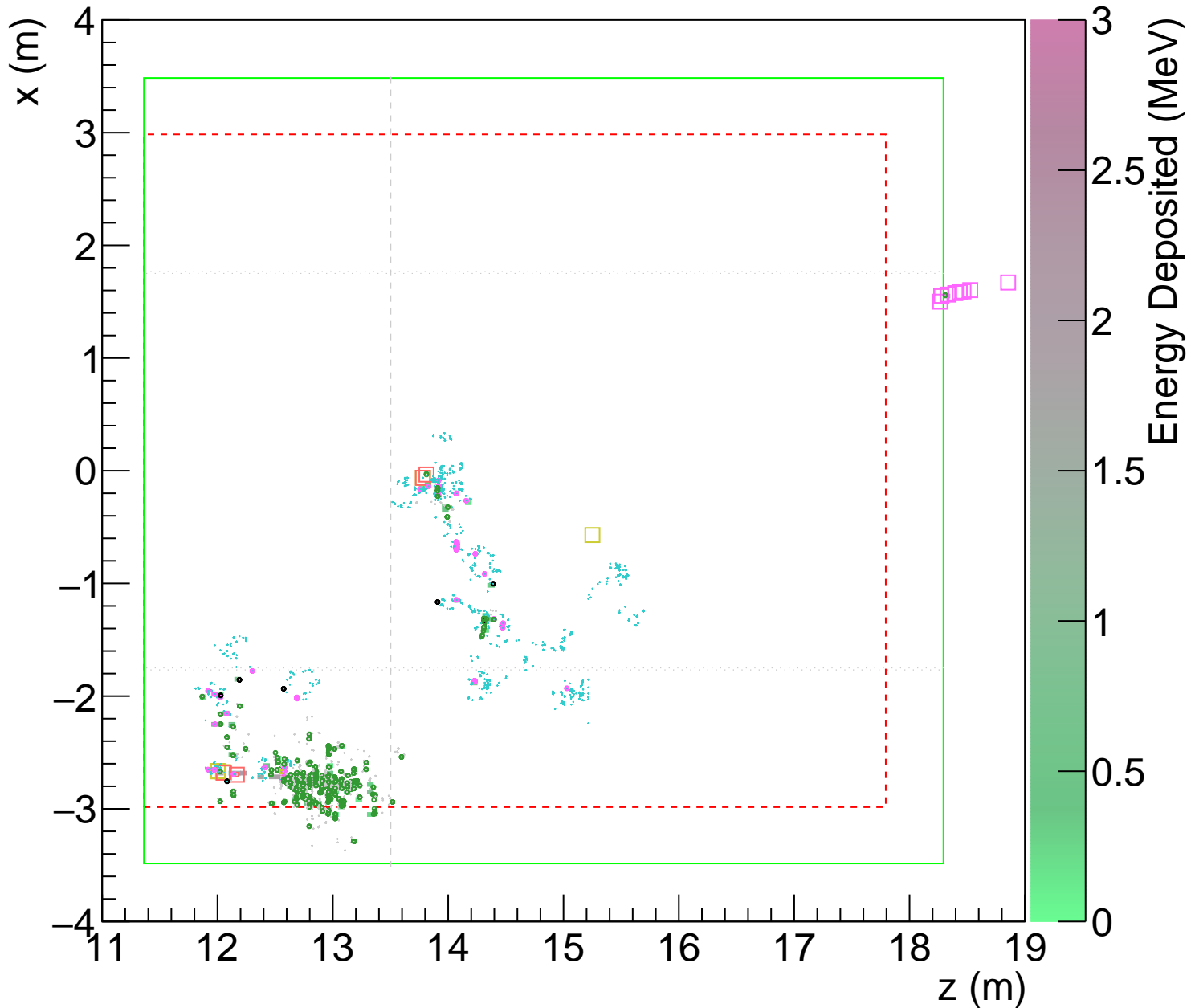
nLines: 8, nClusters: 0



Event 417, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.48$  GeV,  $E_{\mu}^{\text{true}}=1.91$  GeV  
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,

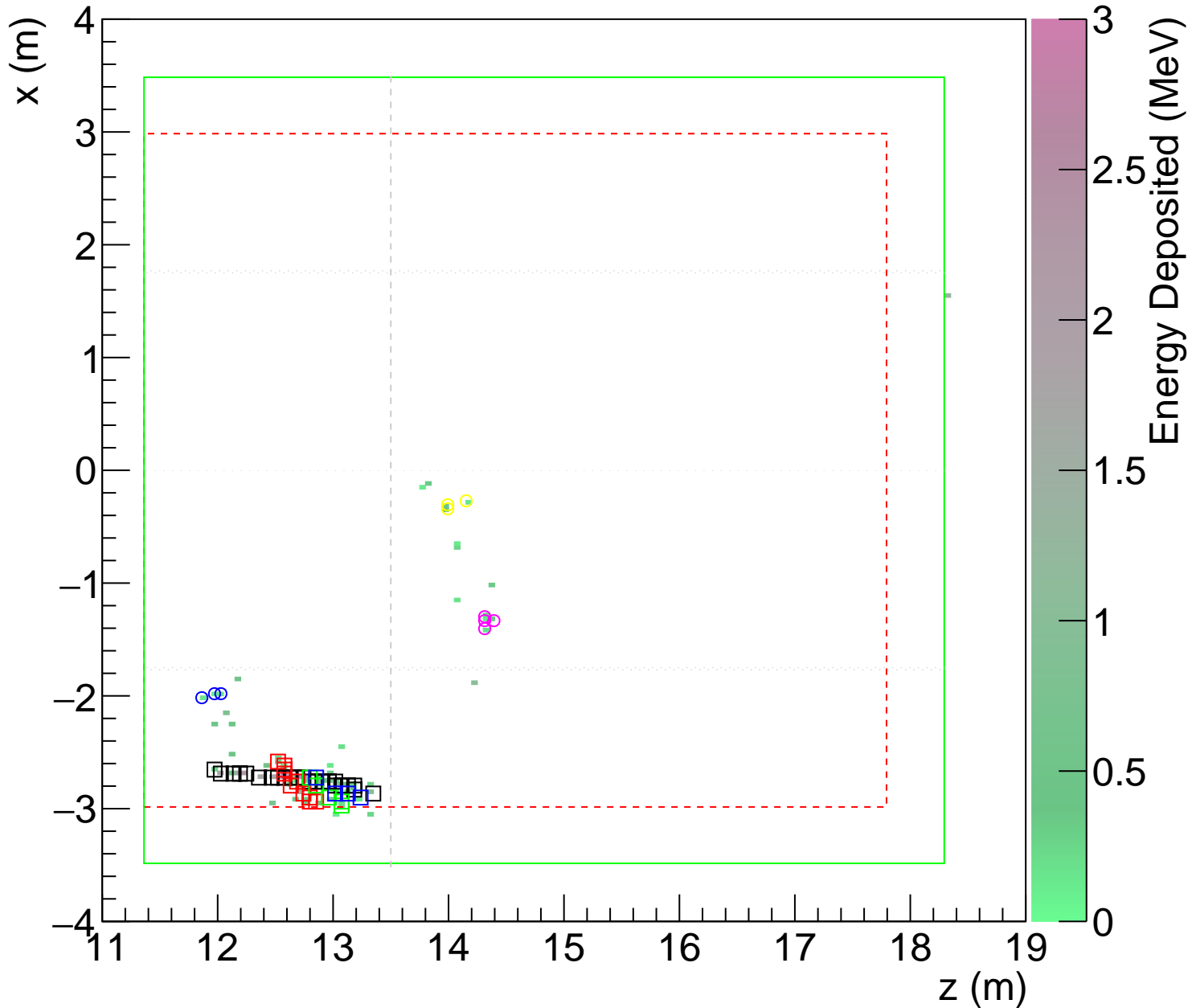


Event 417, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.48$  GeV,  $E_{\mu}^{\text{true}}=1.91$  GeV  
nu:14,tgt:1000260560,N:2000000201,proc:Weak[CC],MEC,res:0,



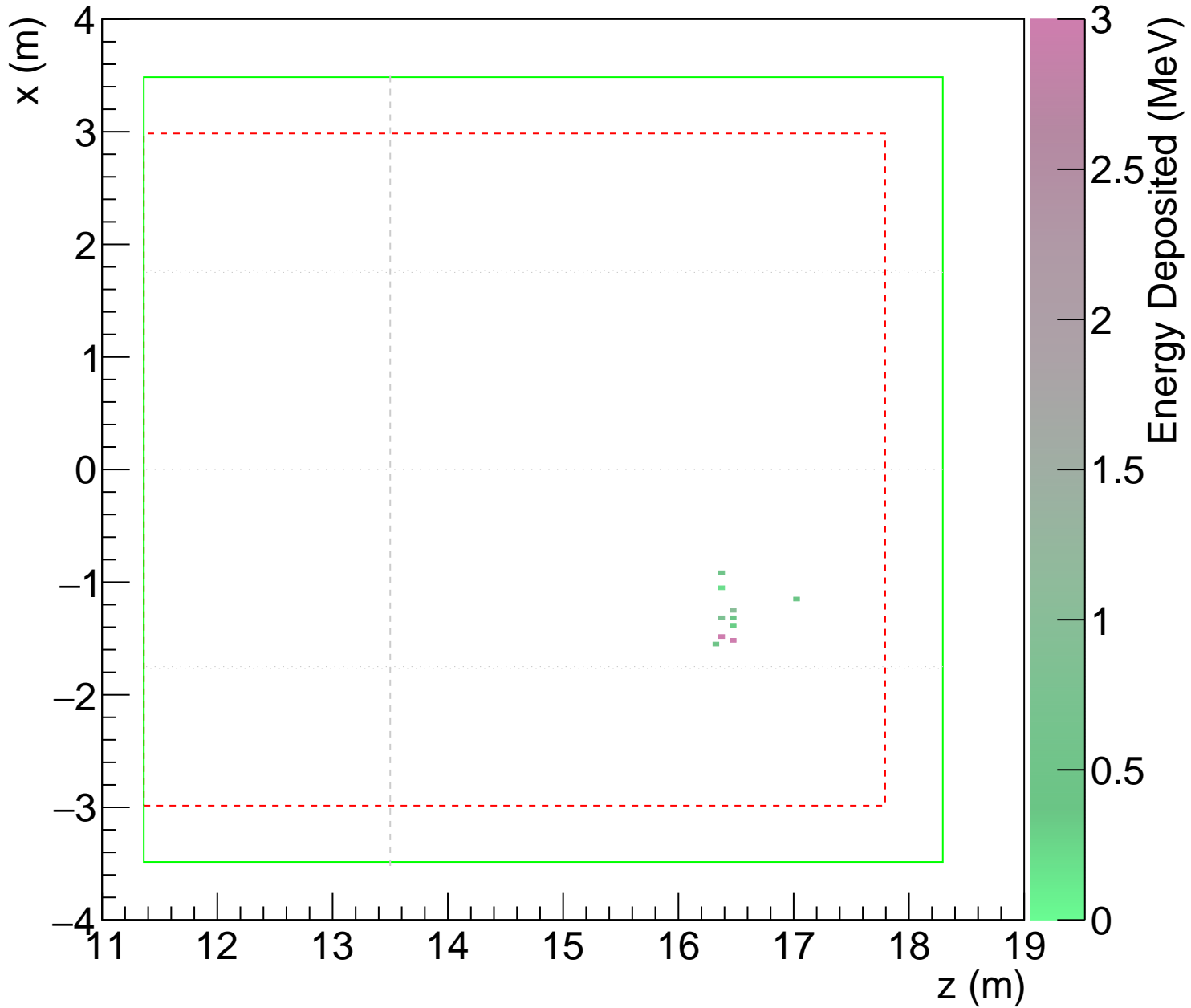
# Event 417 reconstructed

nLines: 4, nClusters: 3

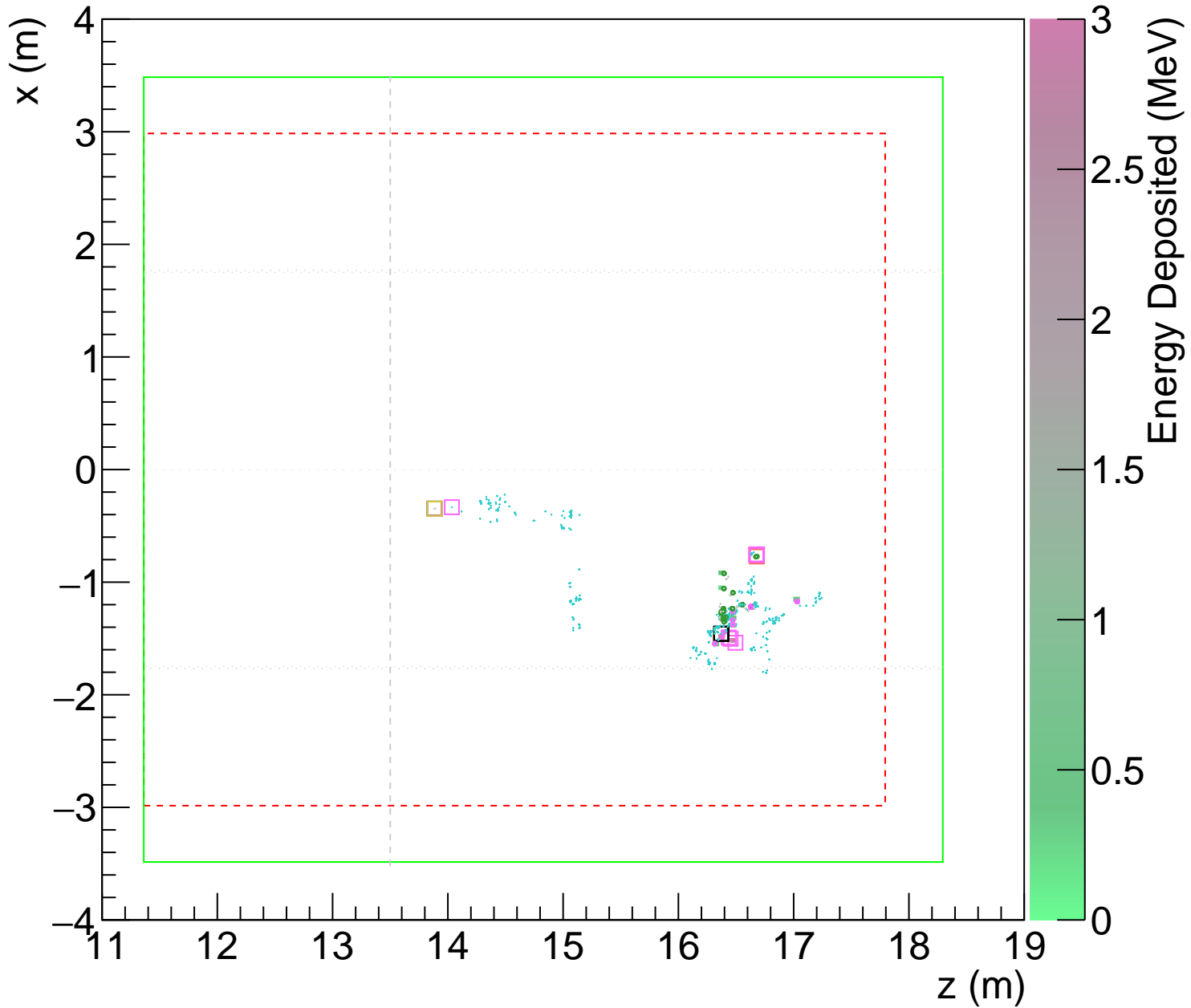




Event 420, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.85$  GeV,  $E_{\mu}^{\text{true}}=2.56$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

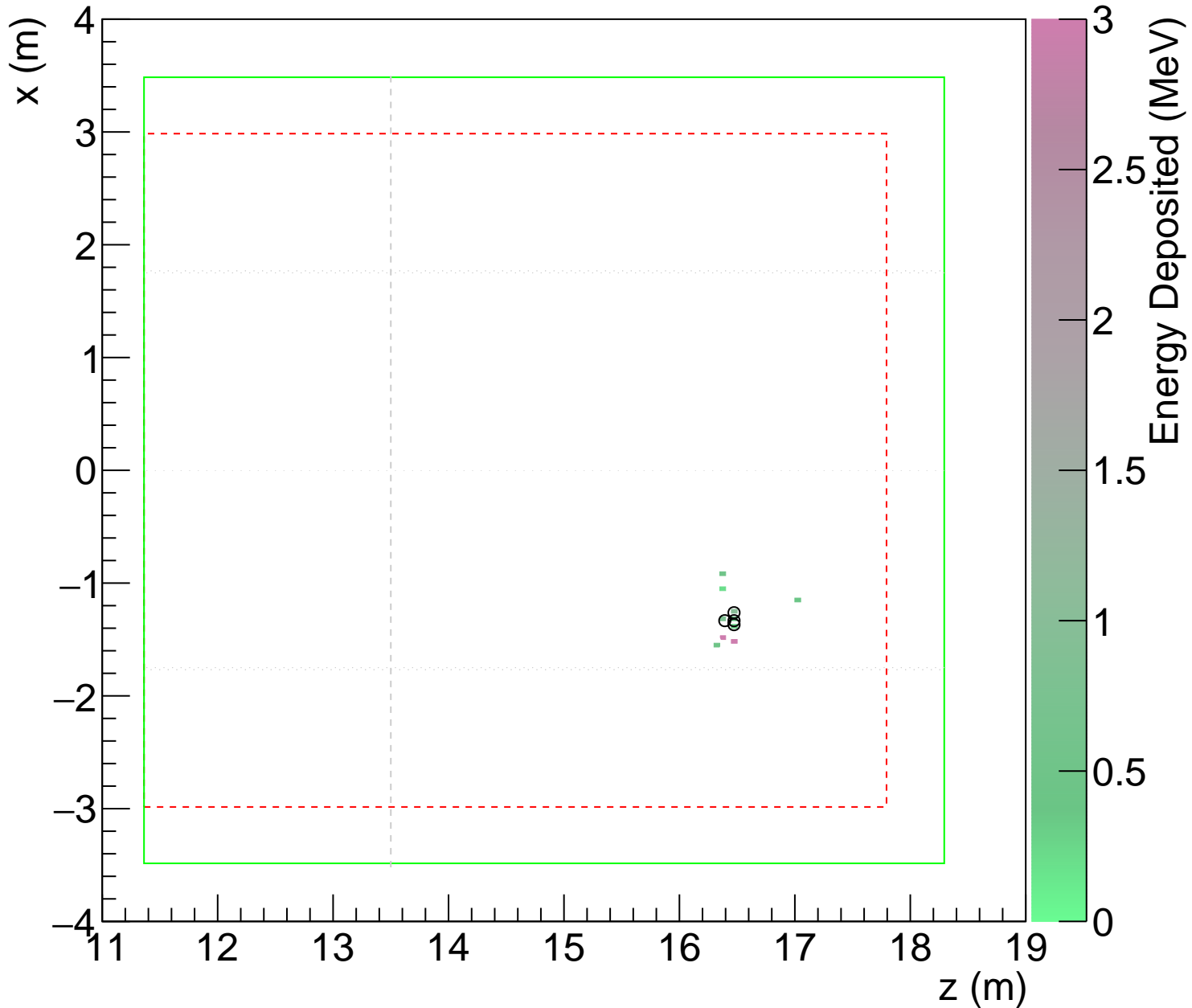


Event 420, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.85$  GeV,  $E_{\mu}^{\text{true}}=2.56$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

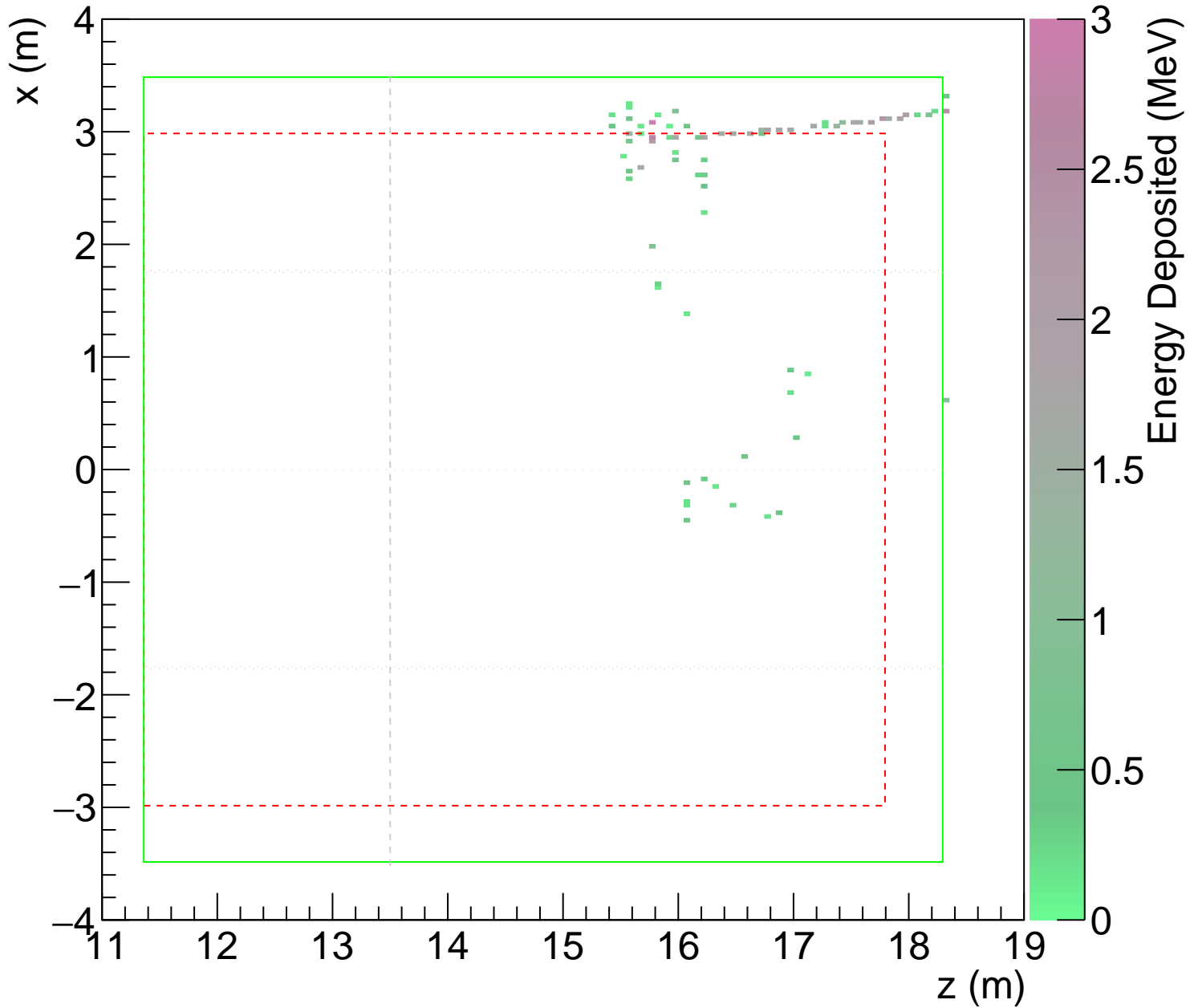


# Event 420 reconstructed

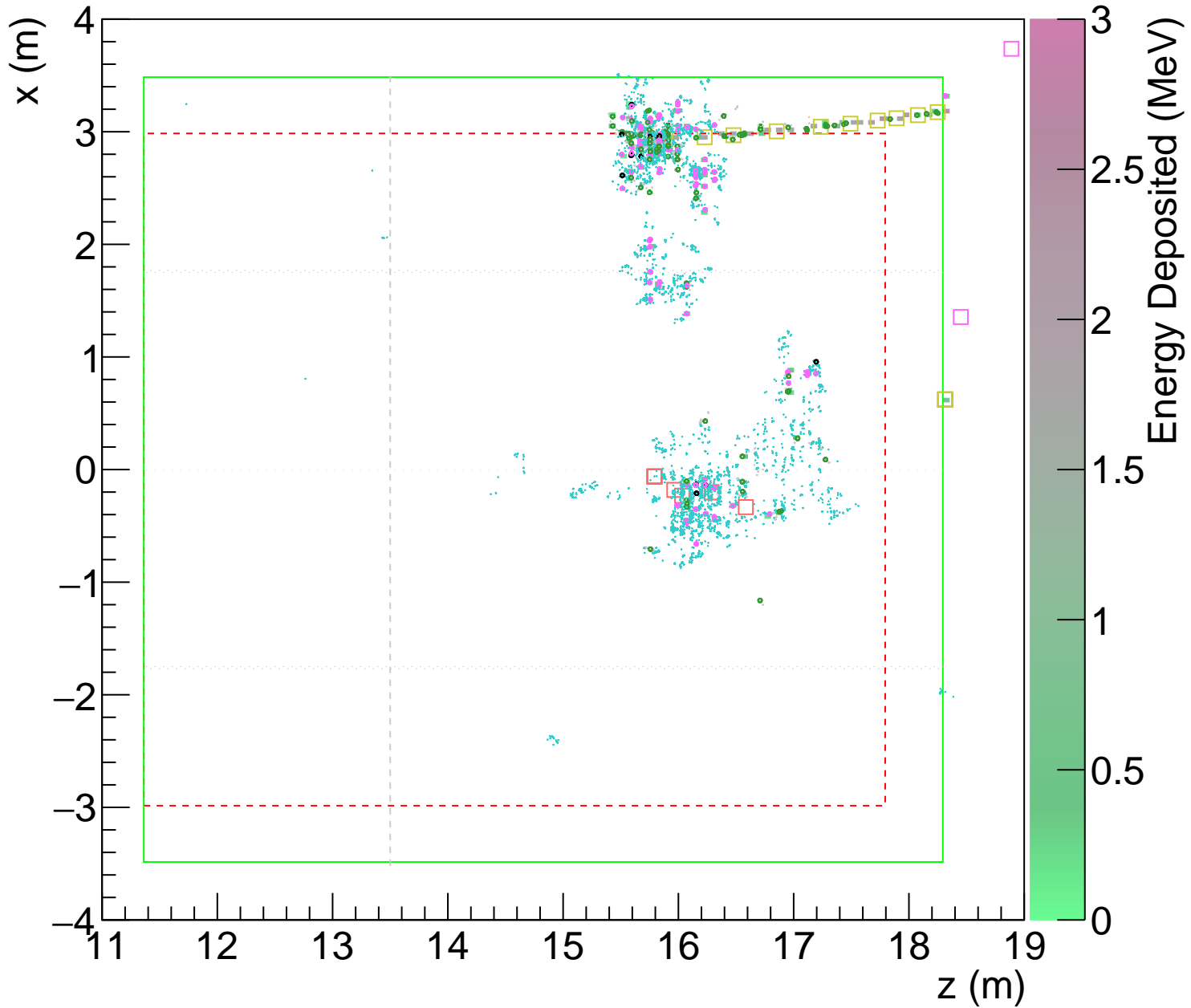
nLines: 0, nClusters: 2



Event 423, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=8.36$  GeV,  $E_{\mu}^{\text{true}}=12.85$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

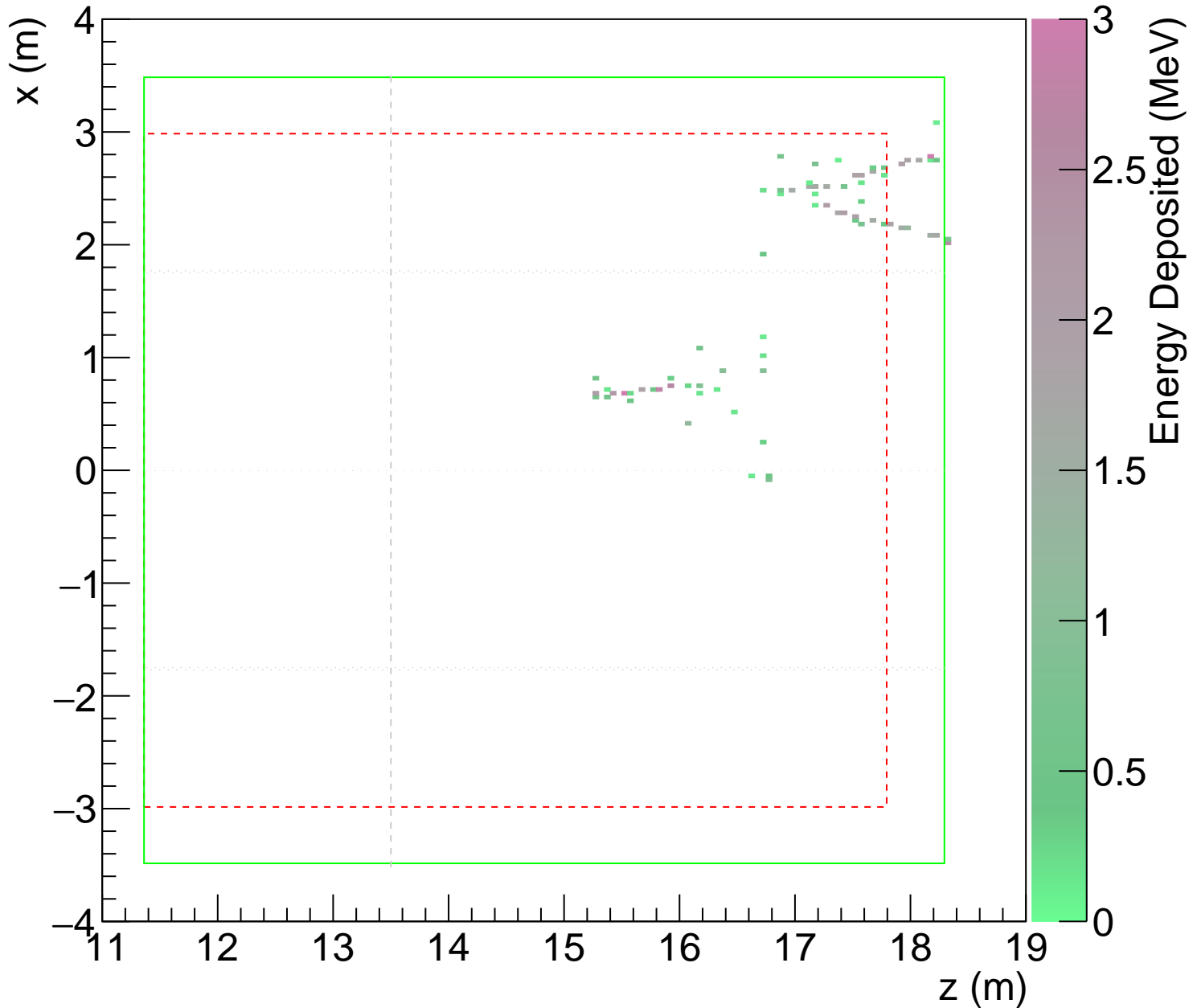


Event 423, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=8.36$  GeV,  $E_{\mu}^{\text{true}}=12.85$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

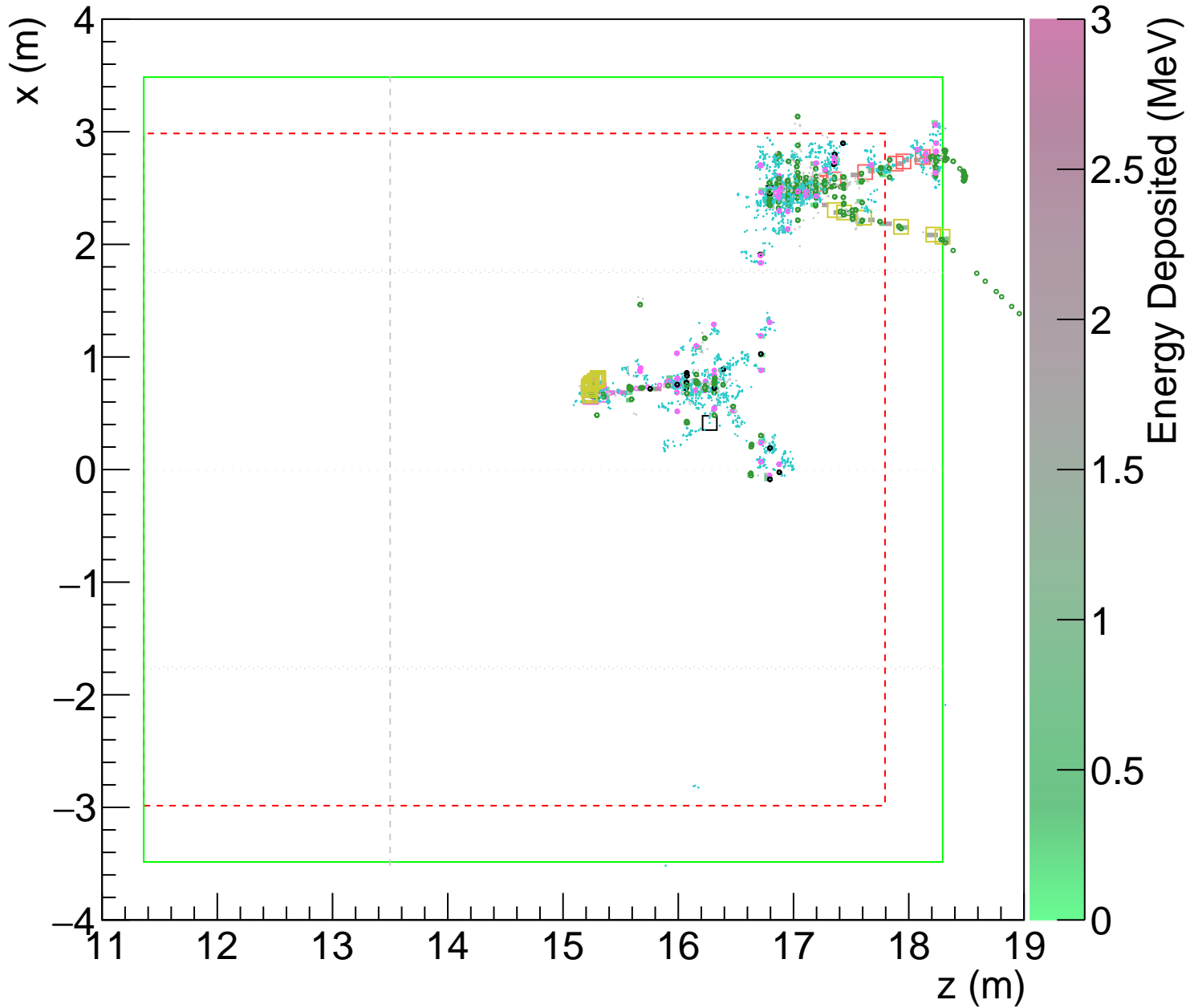




Event 426, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.10$  GeV,  $E_{\mu}^{\text{true}}=4.43$  GeV  
nu:14,tgt:1000140280,N:2112,proc:Weak[NC],QES,



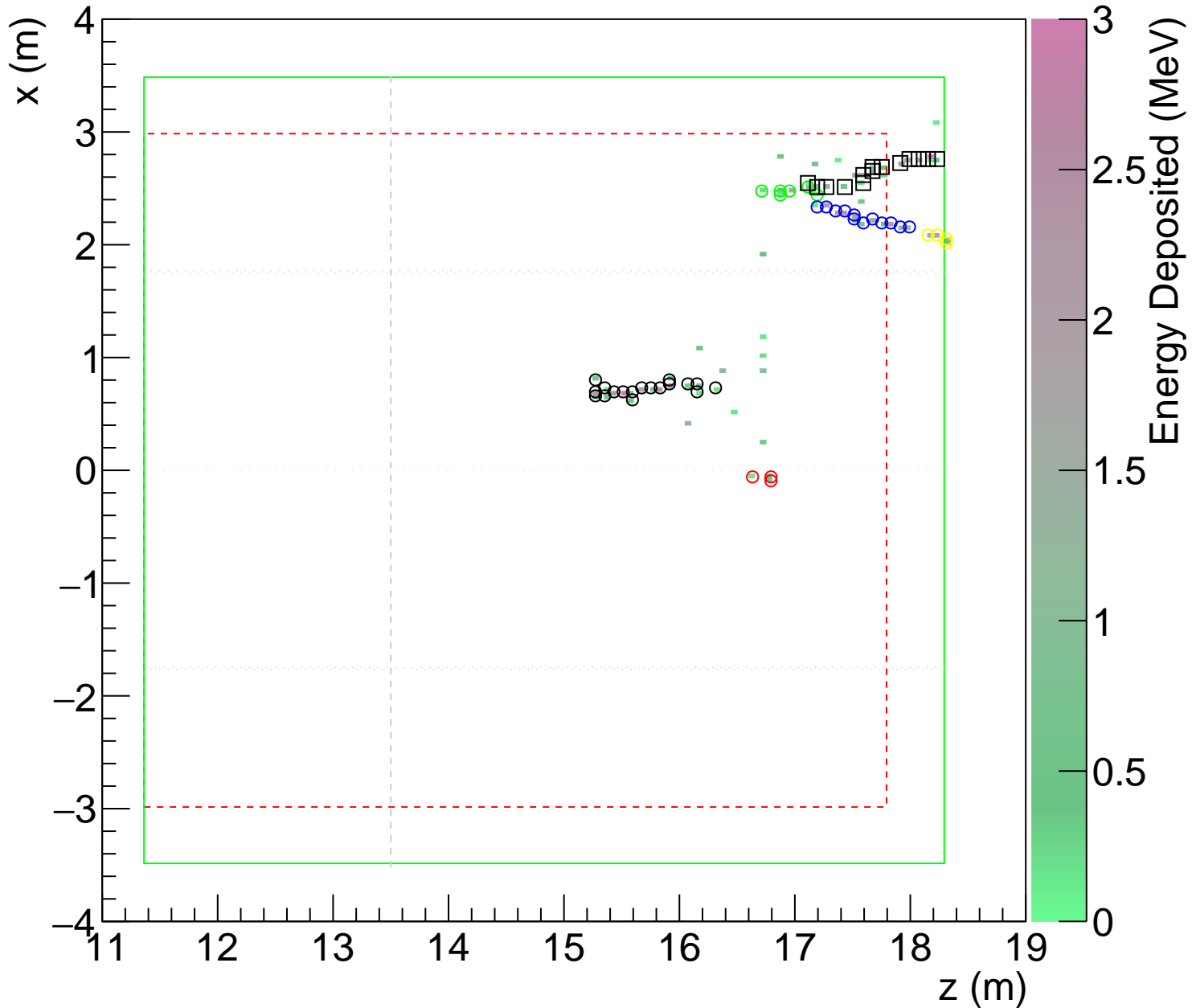
Event 426, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.10$  GeV,  $E_{\mu}^{\text{true}}=4.43$  GeV  
nu:14,tgt:1000140280,N:2112,proc:Weak[NC],QES,



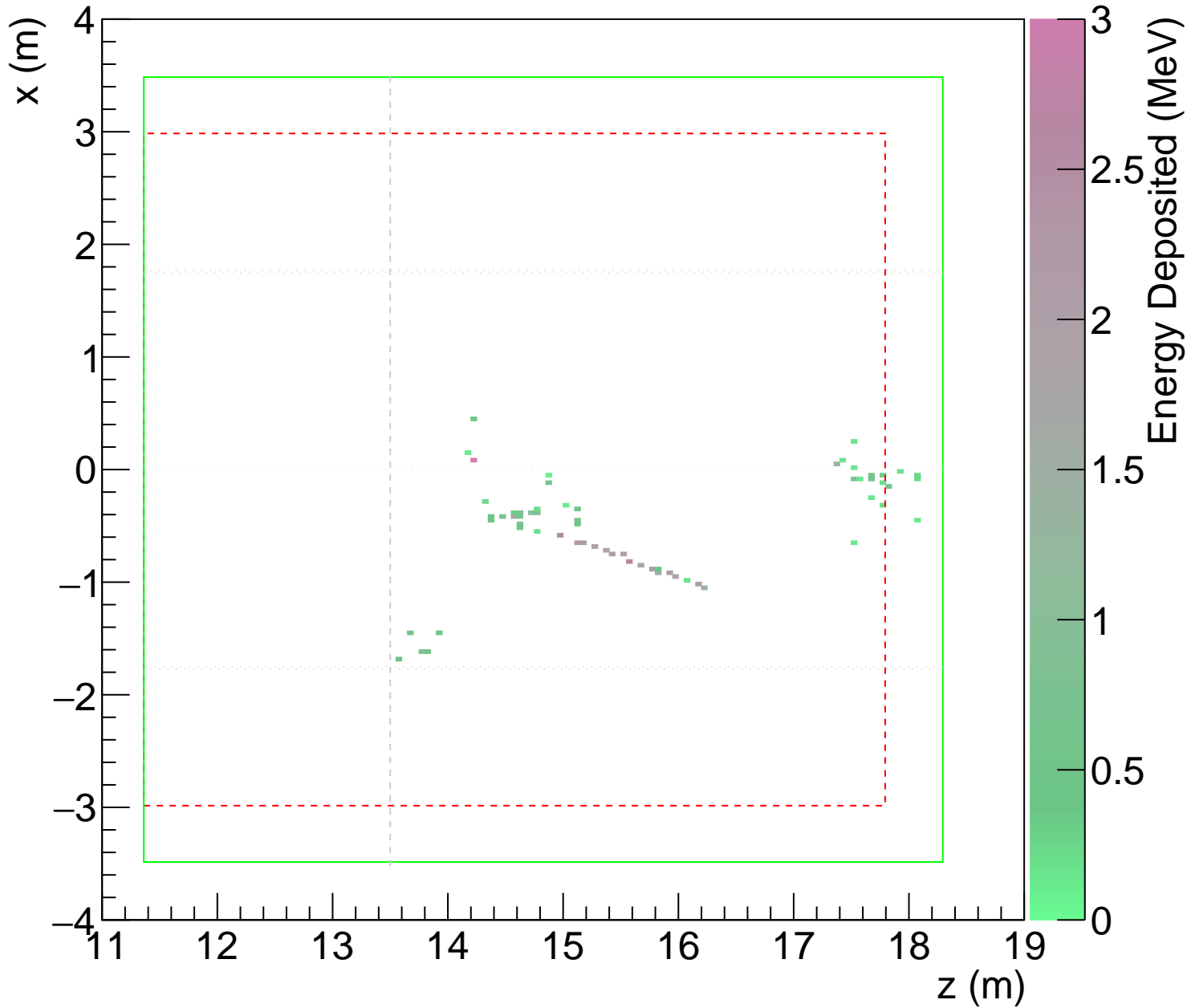


# Event 426 reconstructed

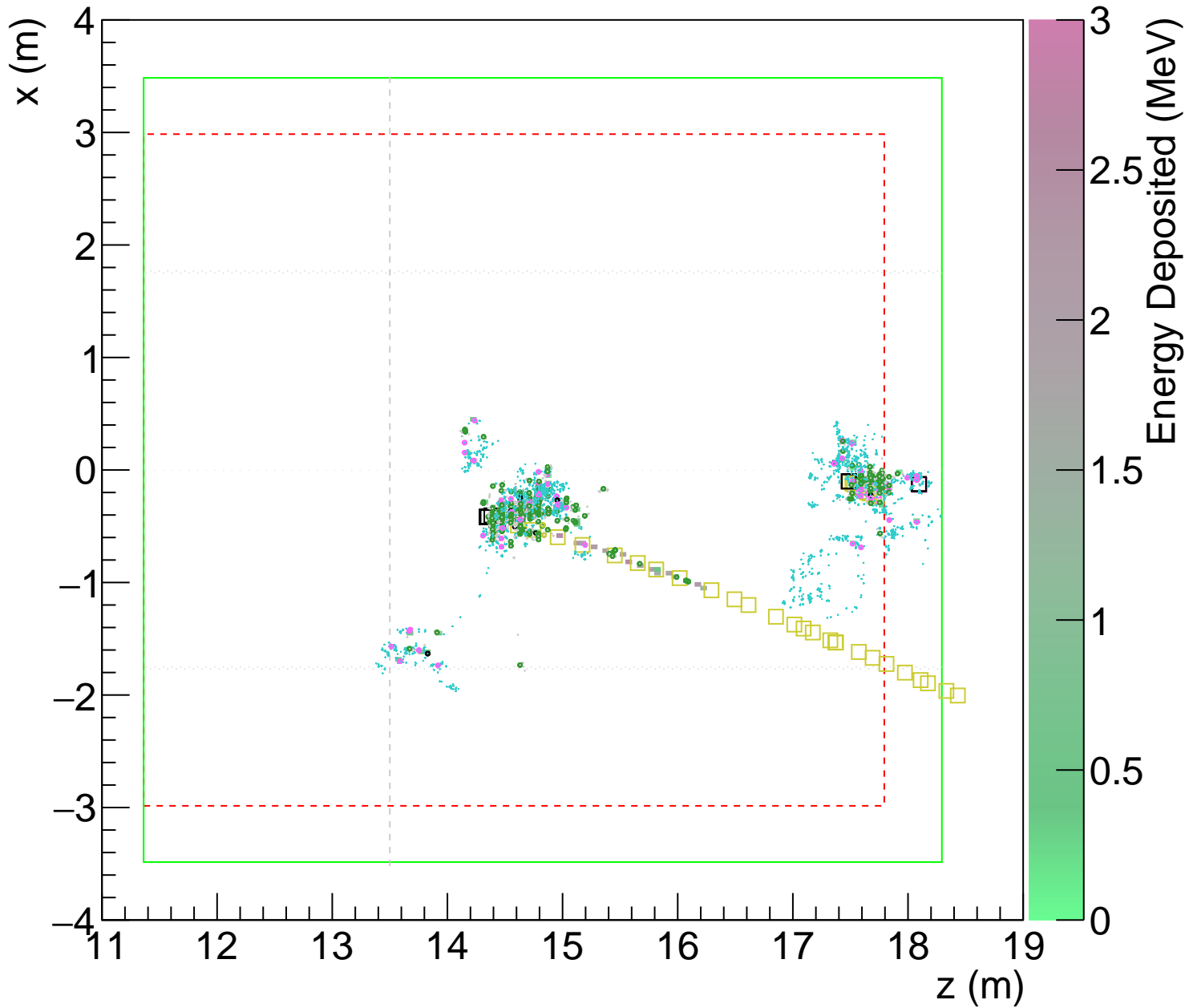
nLines: 1, nClusters: 5



Event 429, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=4.03$  GeV,  $E_{\mu}^{\text{true}}=4.13$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

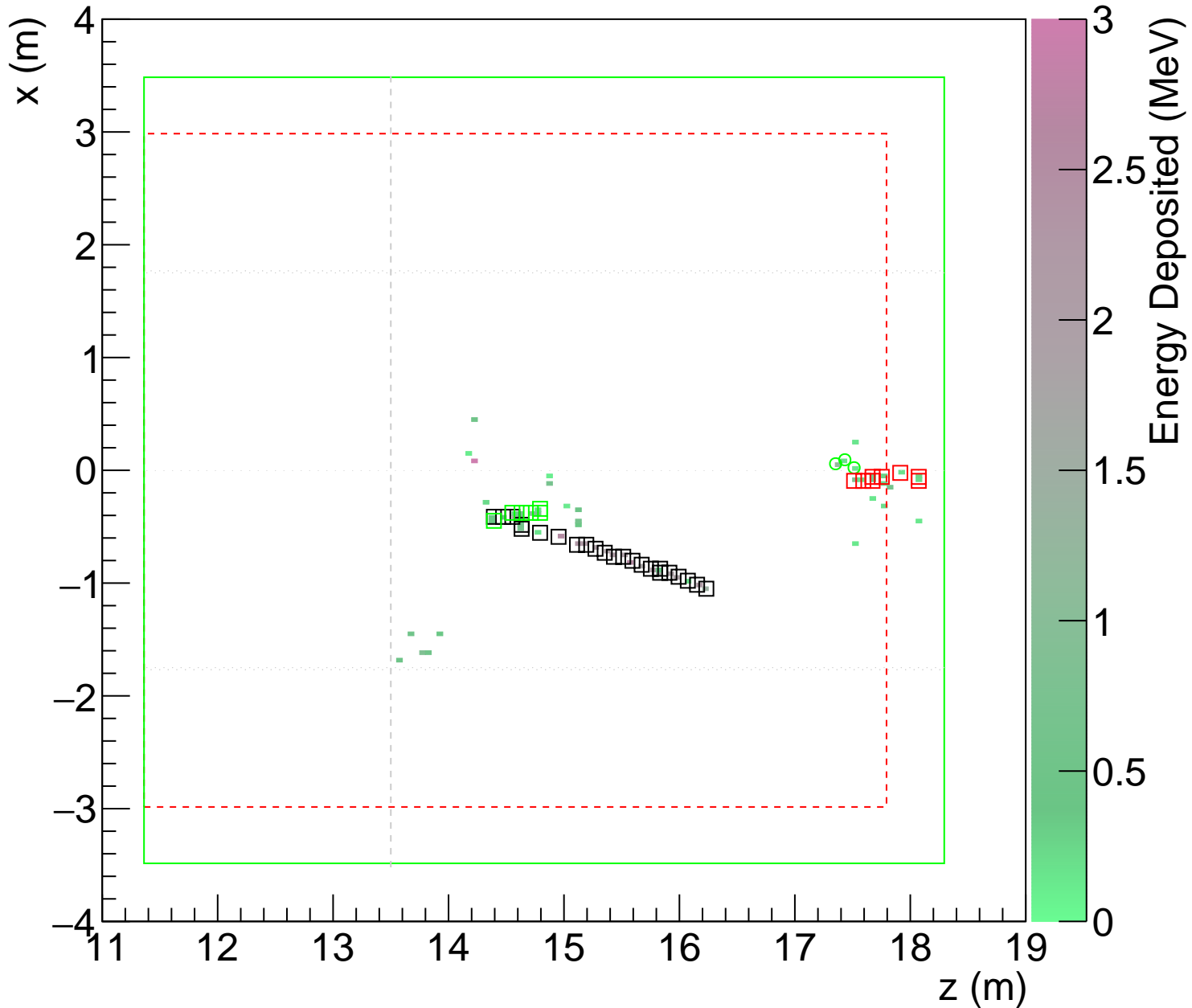


Event 429, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=4.03$  GeV,  $E_{\mu}^{\text{true}}=4.13$  GeV  
nu:14,tgt:1000260560,N:2112,q:1(v),proc:Weak[CC],DIS,

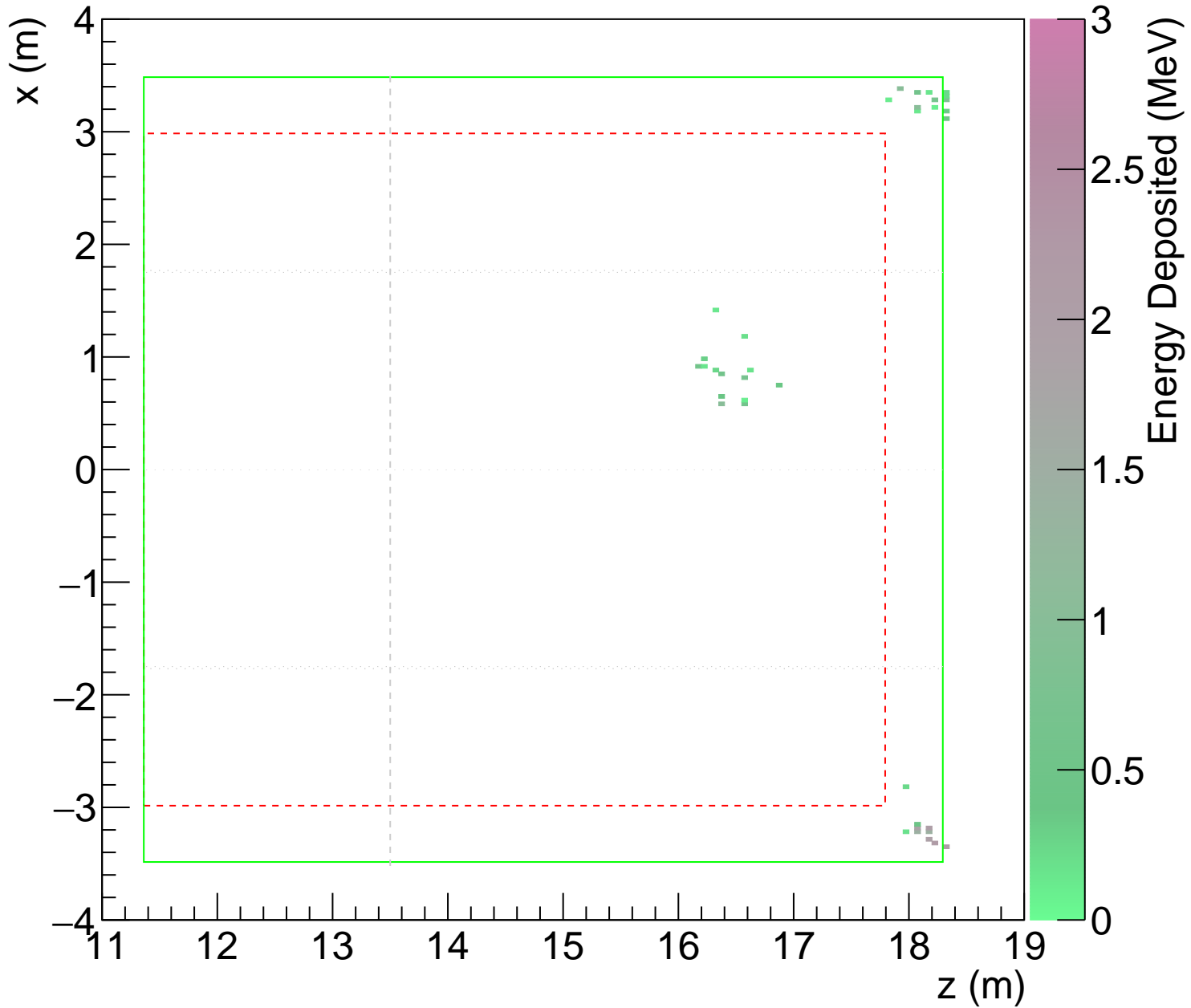


# Event 429 reconstructed

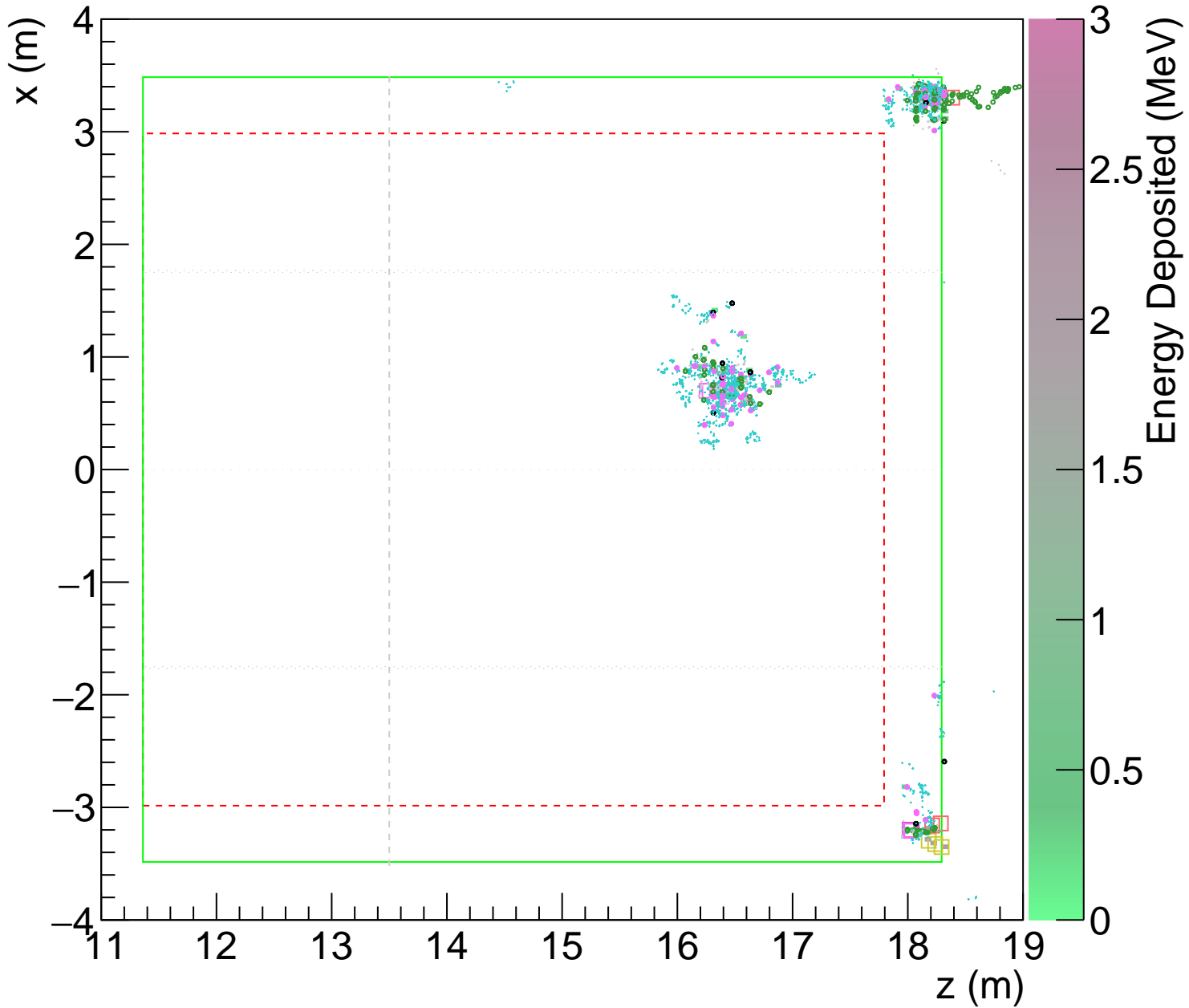
nLines: 3, nClusters: 1



Event 432, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.93$  GeV,  $E_{\mu}^{\text{true}}=12.45$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

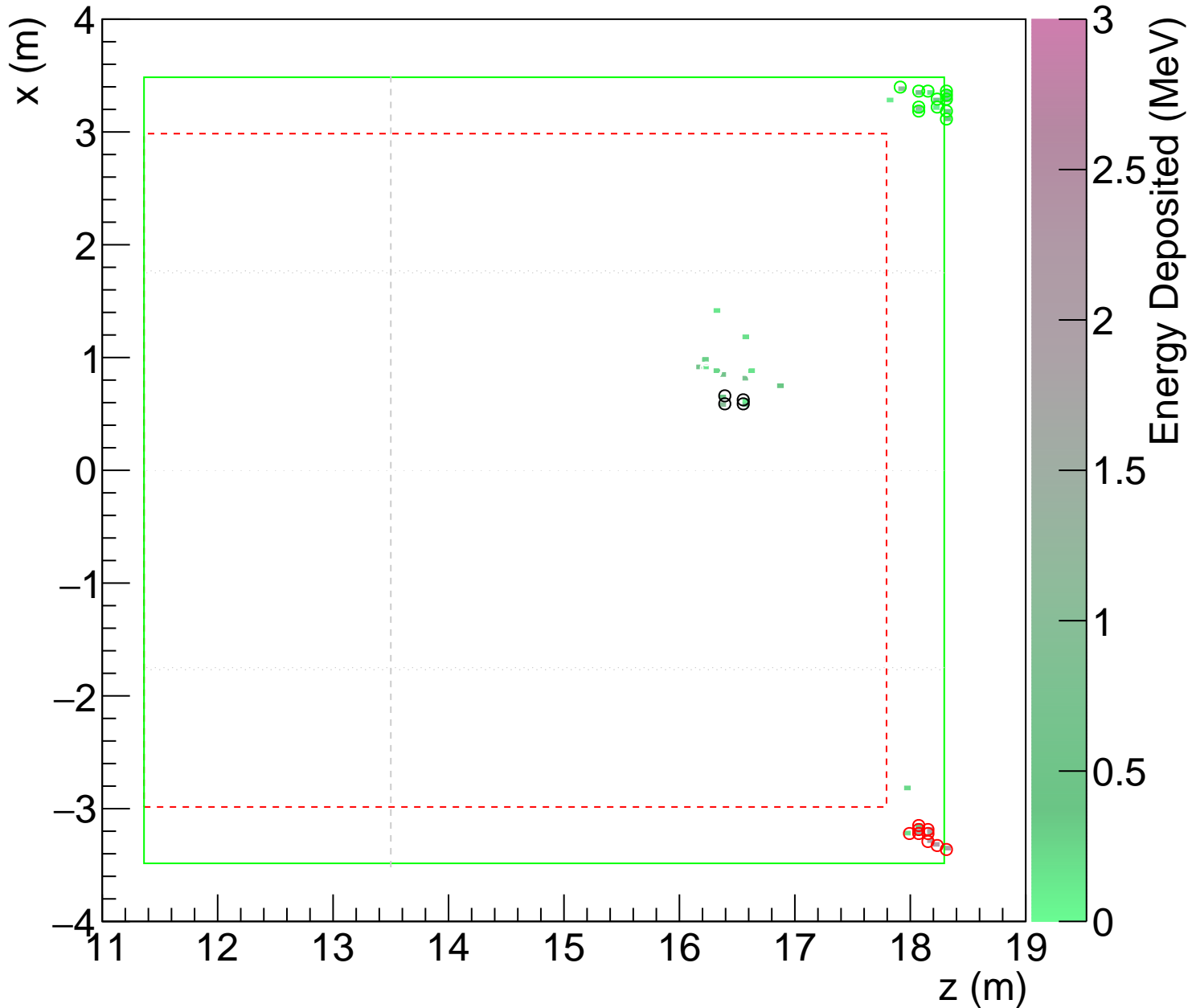


Event 432, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.93$  GeV,  $E_{\mu}^{\text{true}}=12.45$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

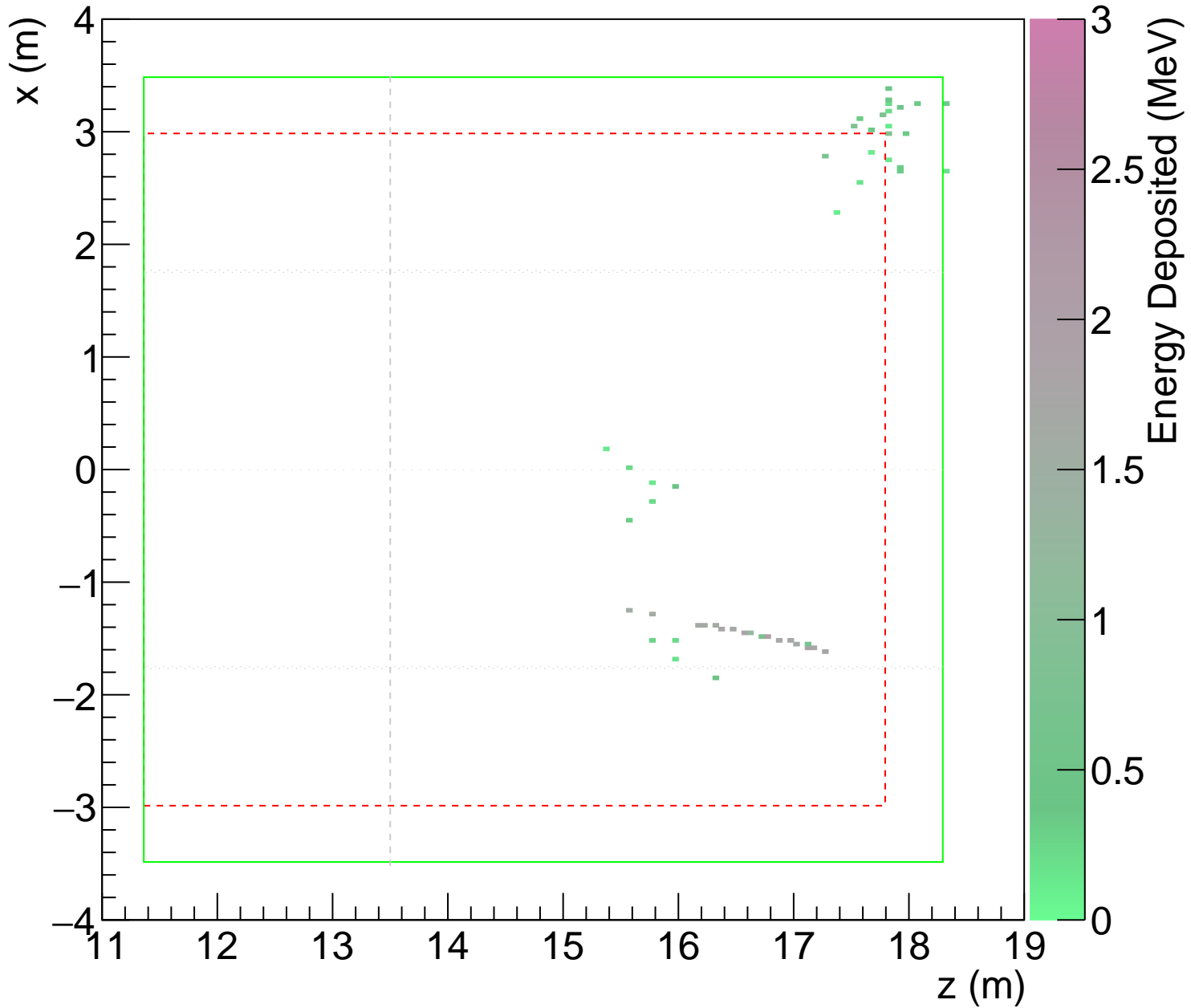


# Event 432 reconstructed

nLines: 0, nClusters: 4

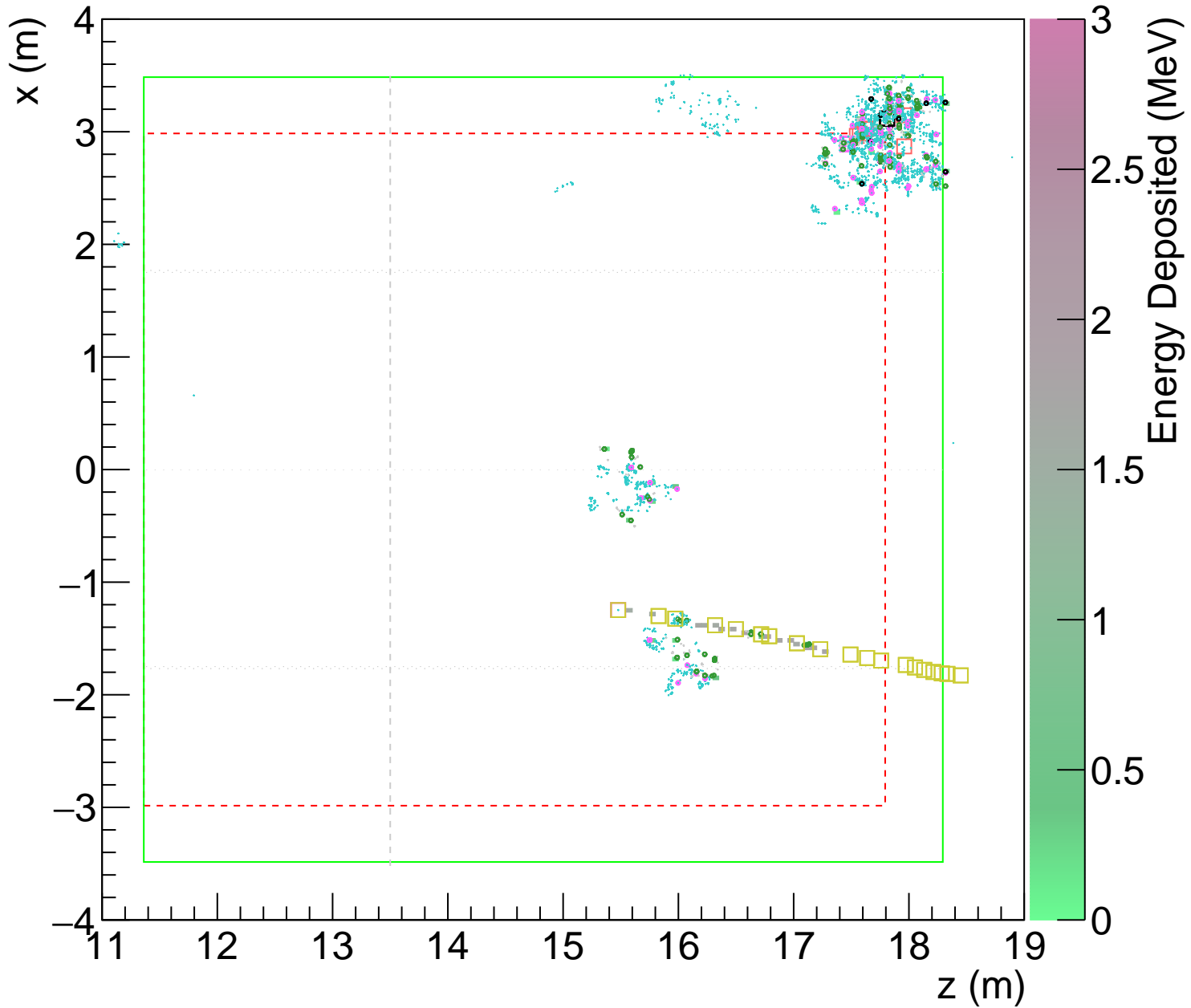


Event 435, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.68$  GeV,  $E_{\mu}^{\text{true}}=2.32$  GeV  
nu:14,tgt:1000260560,N:2000000200,proc:Weak[CC],MEC,res:0,



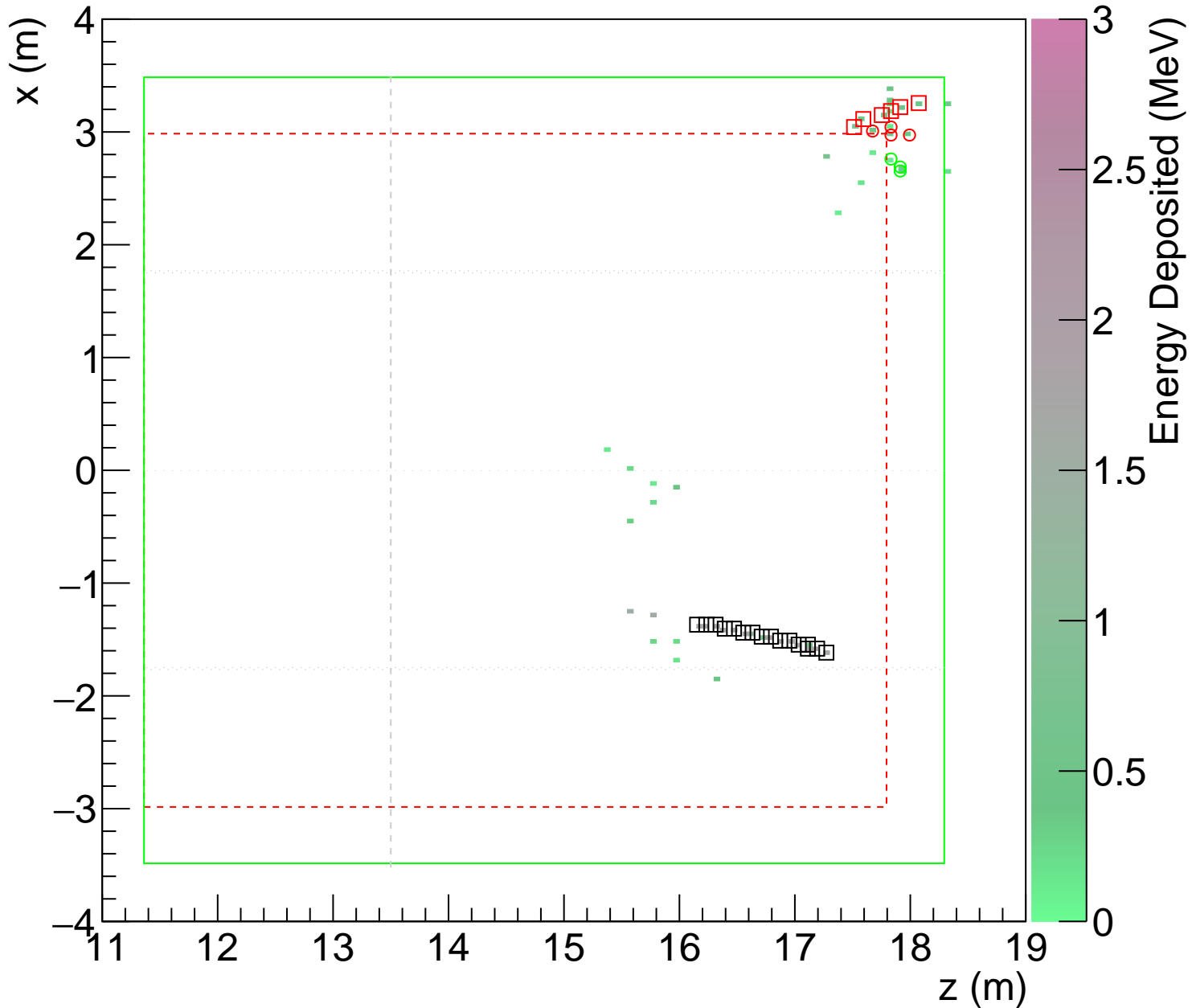


Event 435, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.68$  GeV,  $E_{\mu}^{\text{true}}=2.32$  GeV  
nu:14,tgt:1000260560,N:2000000200,proc:Weak[CC],MEC,res:0,

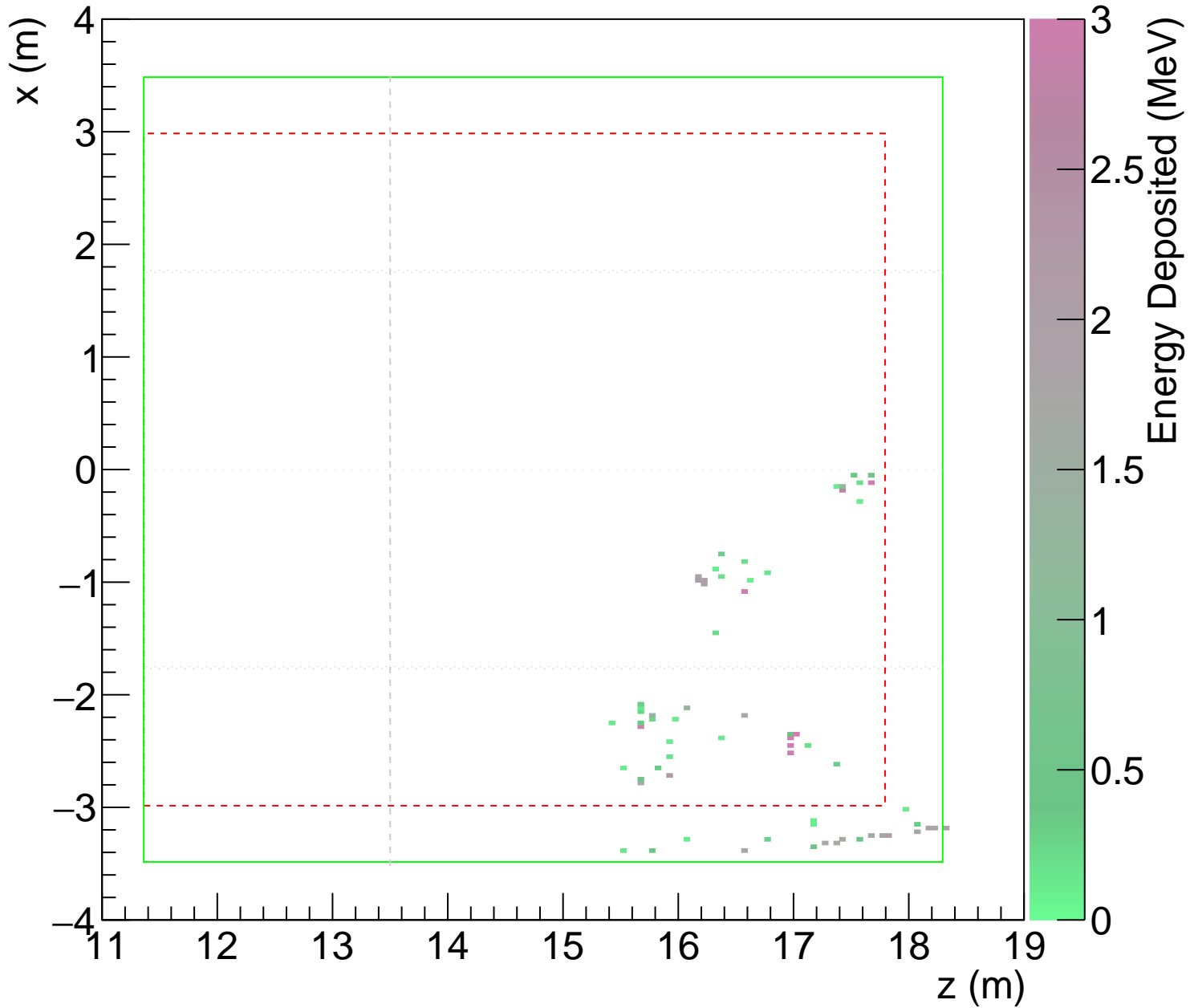


# Event 435 reconstructed

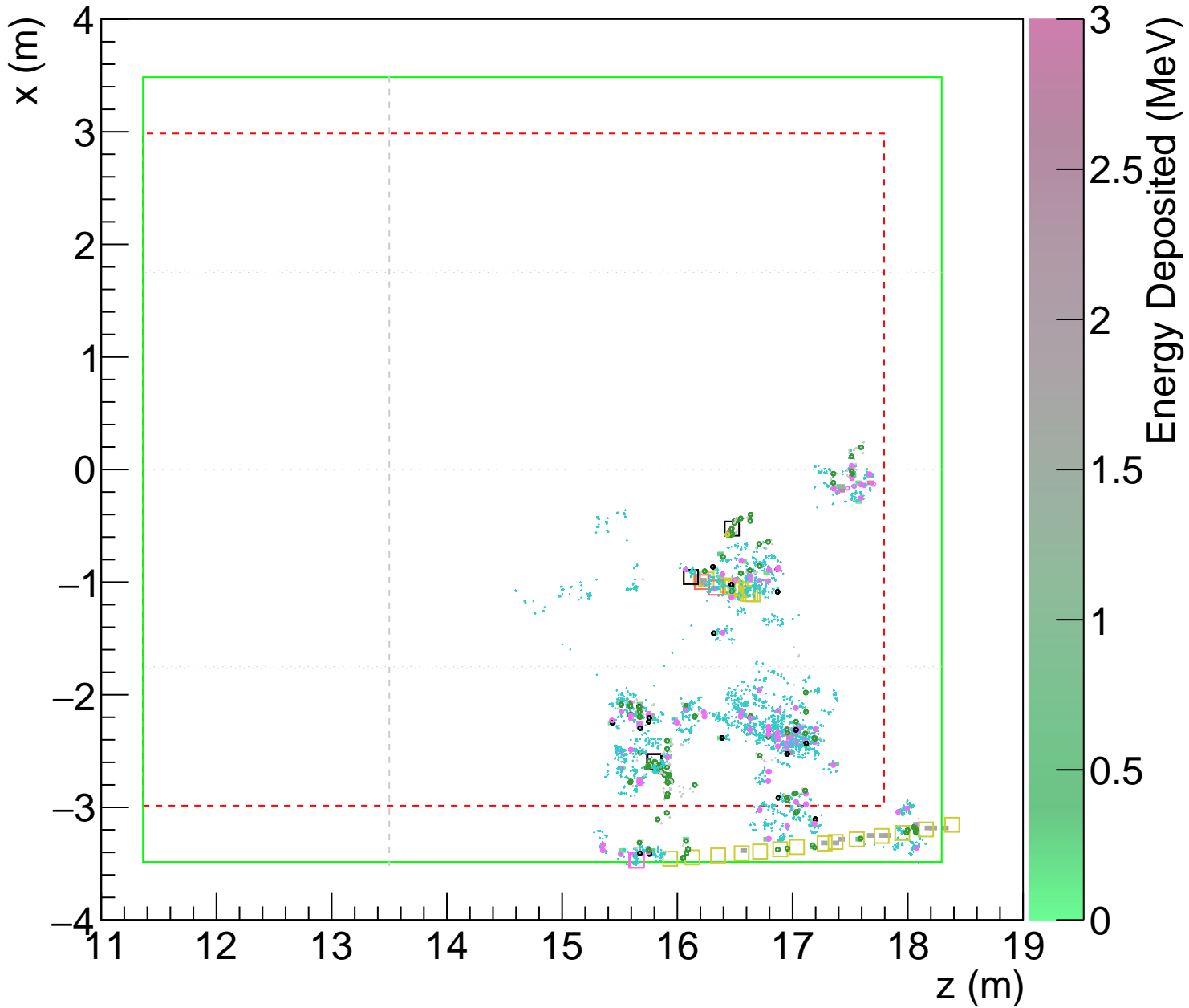
nLines: 2, nClusters: 2



Event 438, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.89$  GeV,  $E_{\mu}^{\text{true}}=3.74$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[NC],DIS,

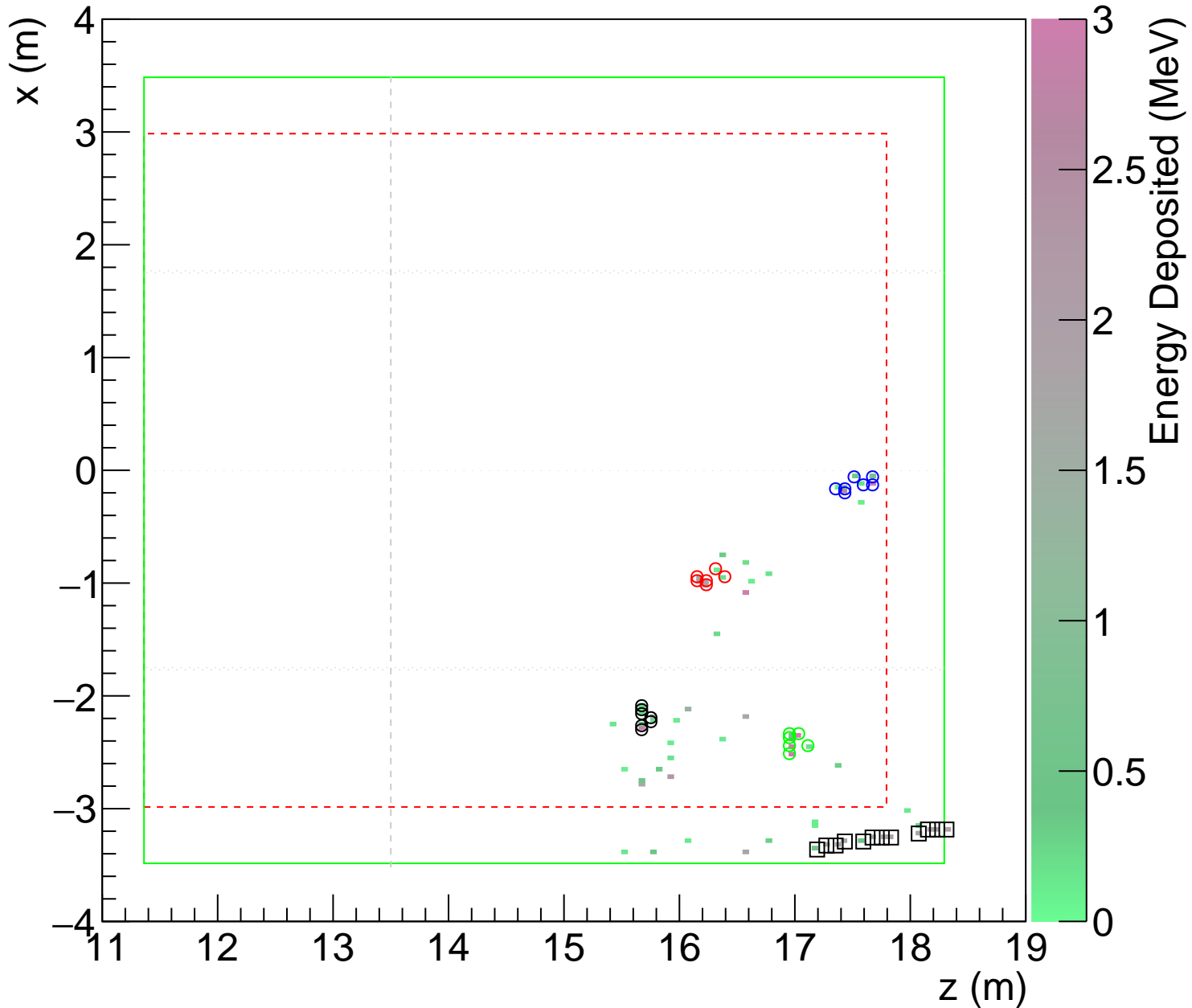


Event 438, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.89$  GeV,  $E_{\mu}^{\text{true}}=3.74$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[NC],DIS,

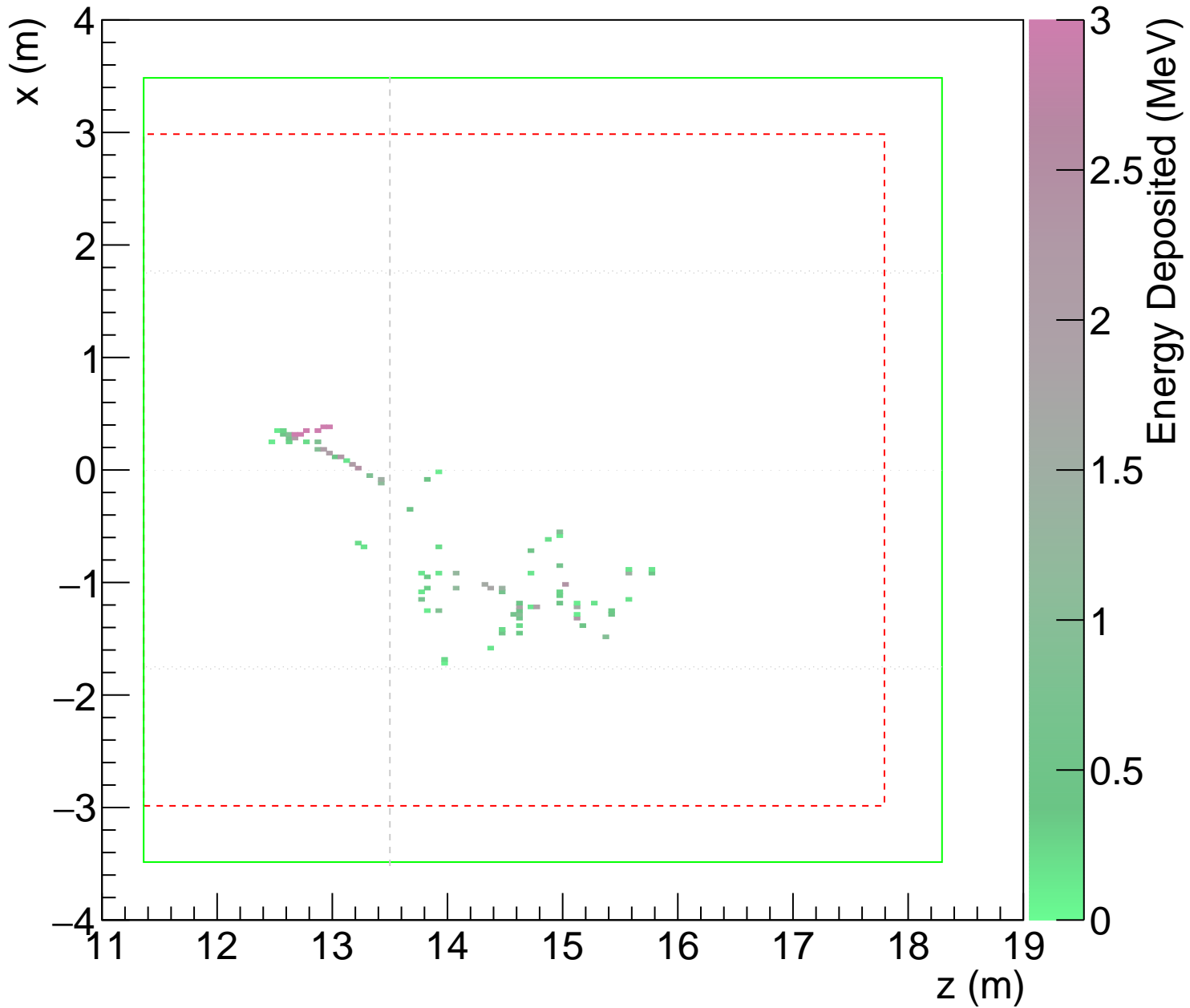


# Event 438 reconstructed

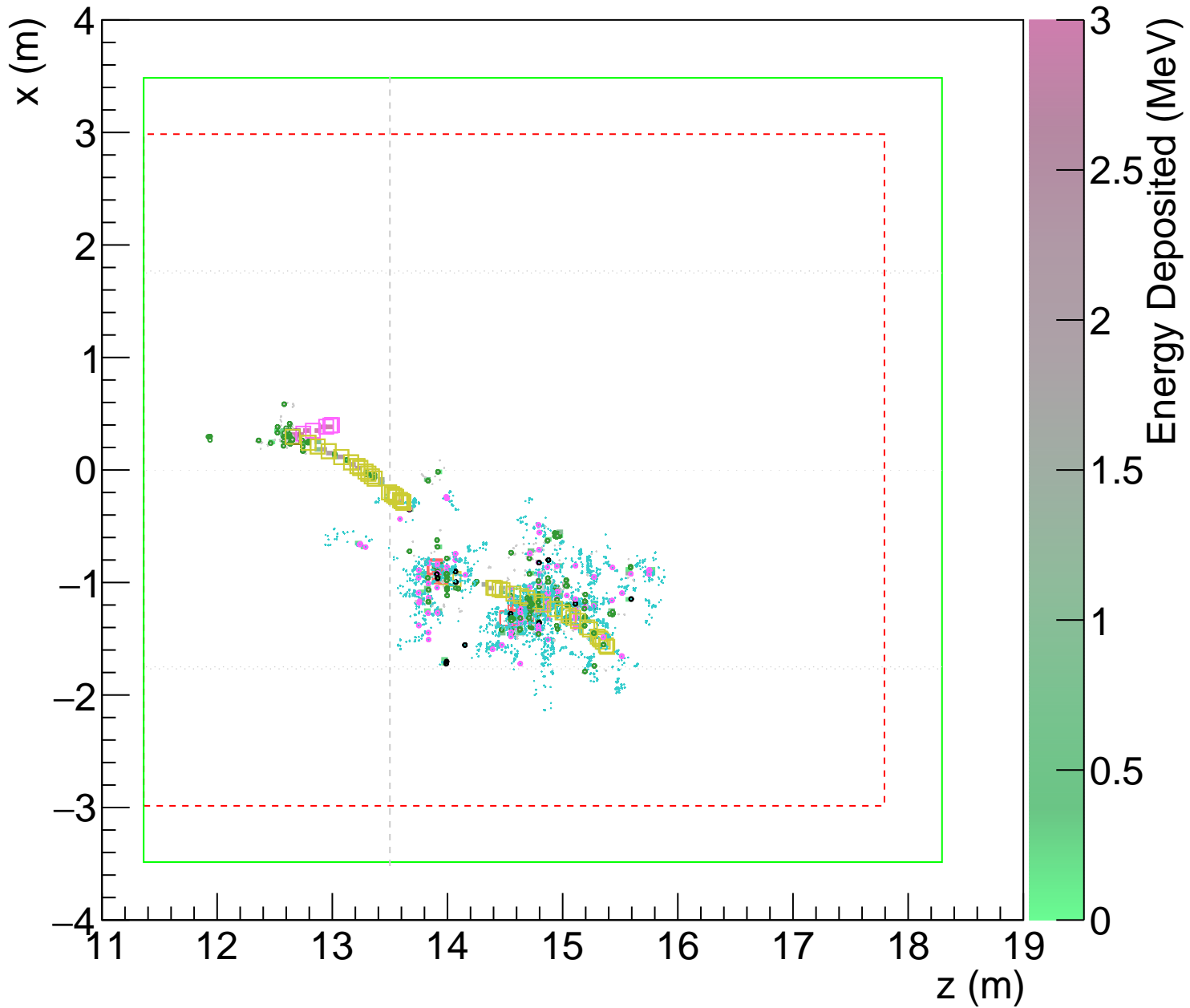
nLines: 1, nClusters: 4



Event 441, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=13.23$  GeV,  $E_{\mu}^{\text{true}}=1.13$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[NC],DIS,

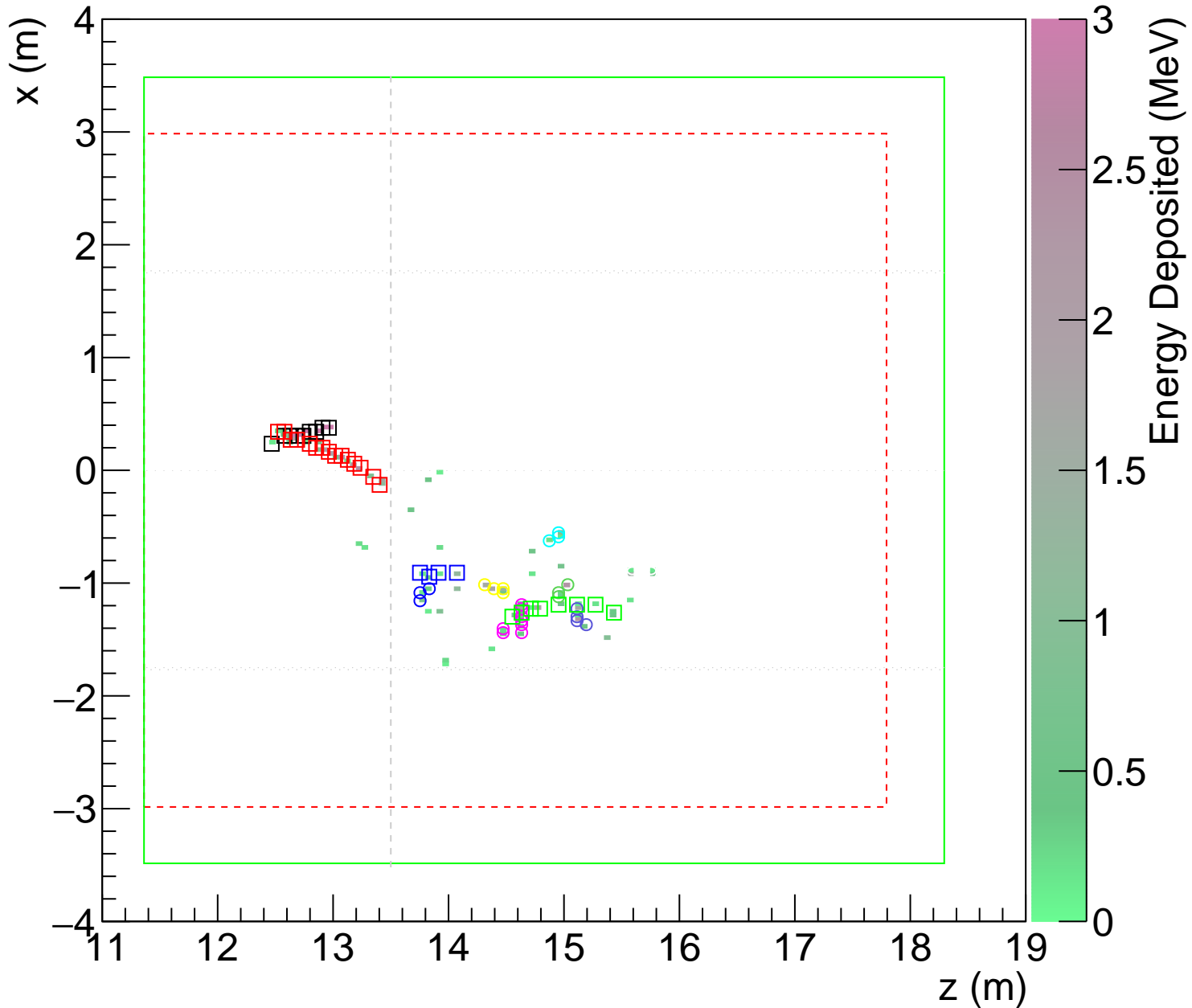


Event 441, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=13.23$  GeV,  $E_{\mu}^{\text{true}}=1.13$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[NC],DIS,



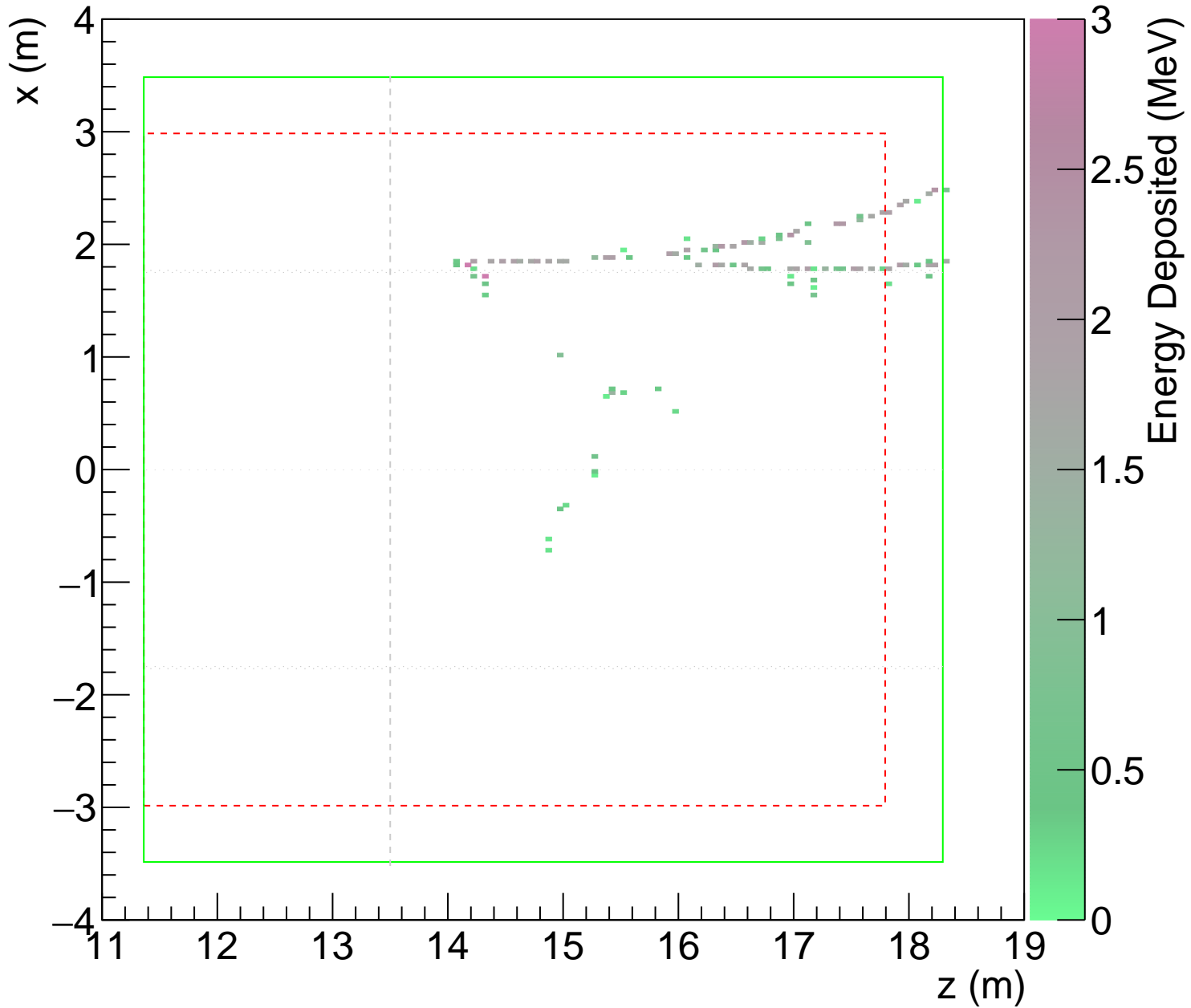
# Event 441 reconstructed

nLines: 4, nClusters: 7

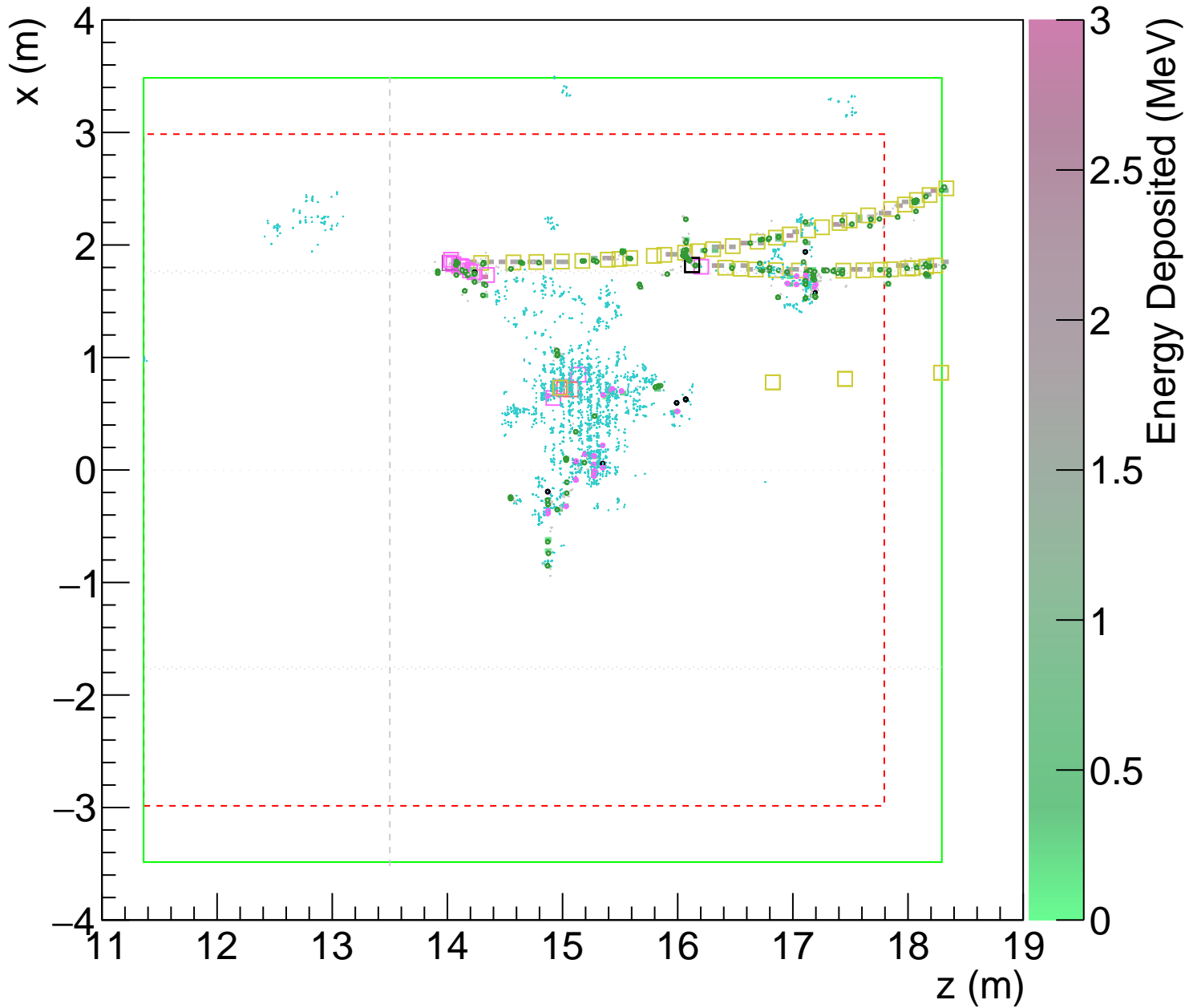




Event 444, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=4.60$  GeV,  $E_{\mu}^{\text{true}}=9.38$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,

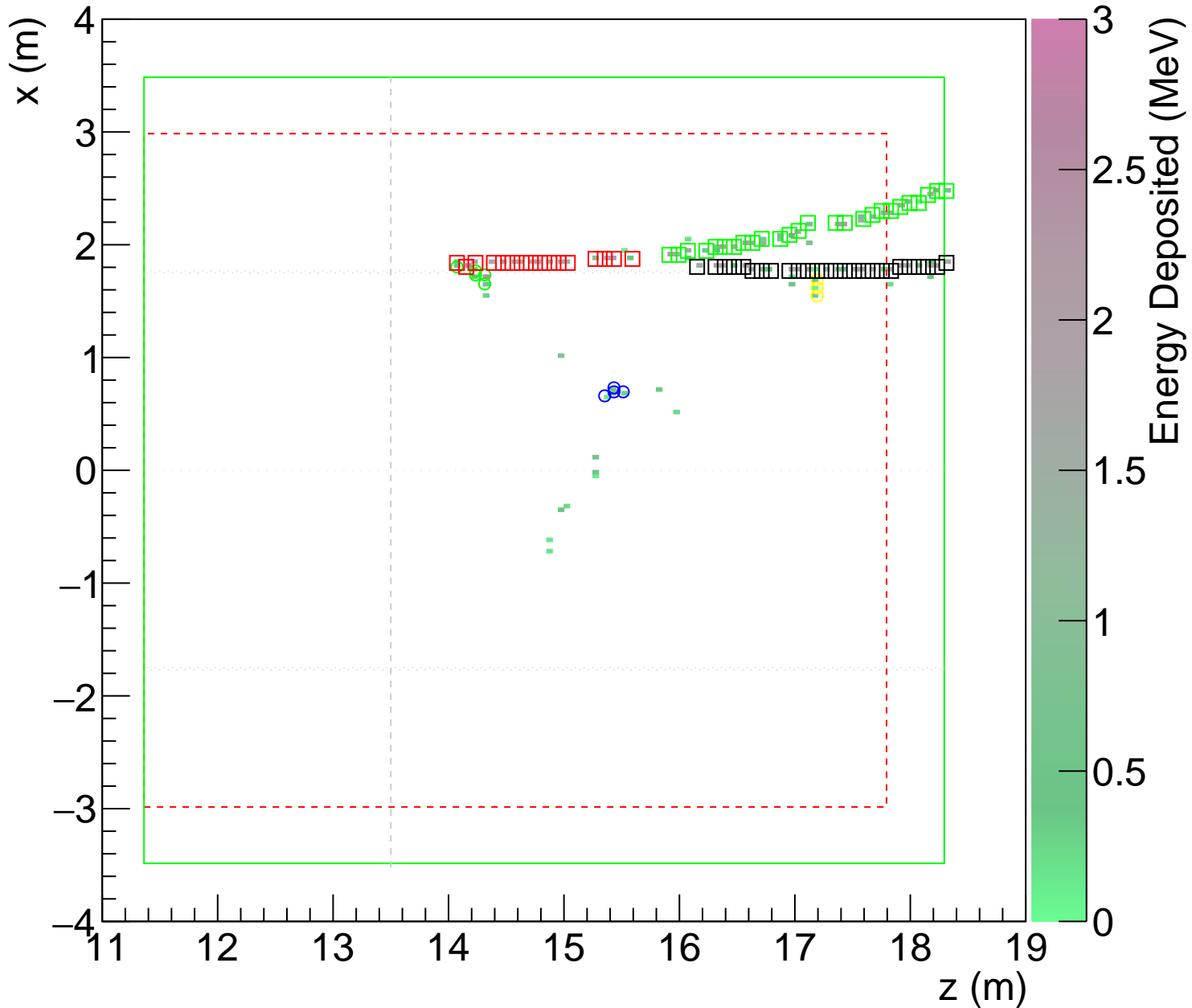


Event 444, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=4.60$  GeV,  $E_{\mu}^{\text{true}}=9.38$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:0,

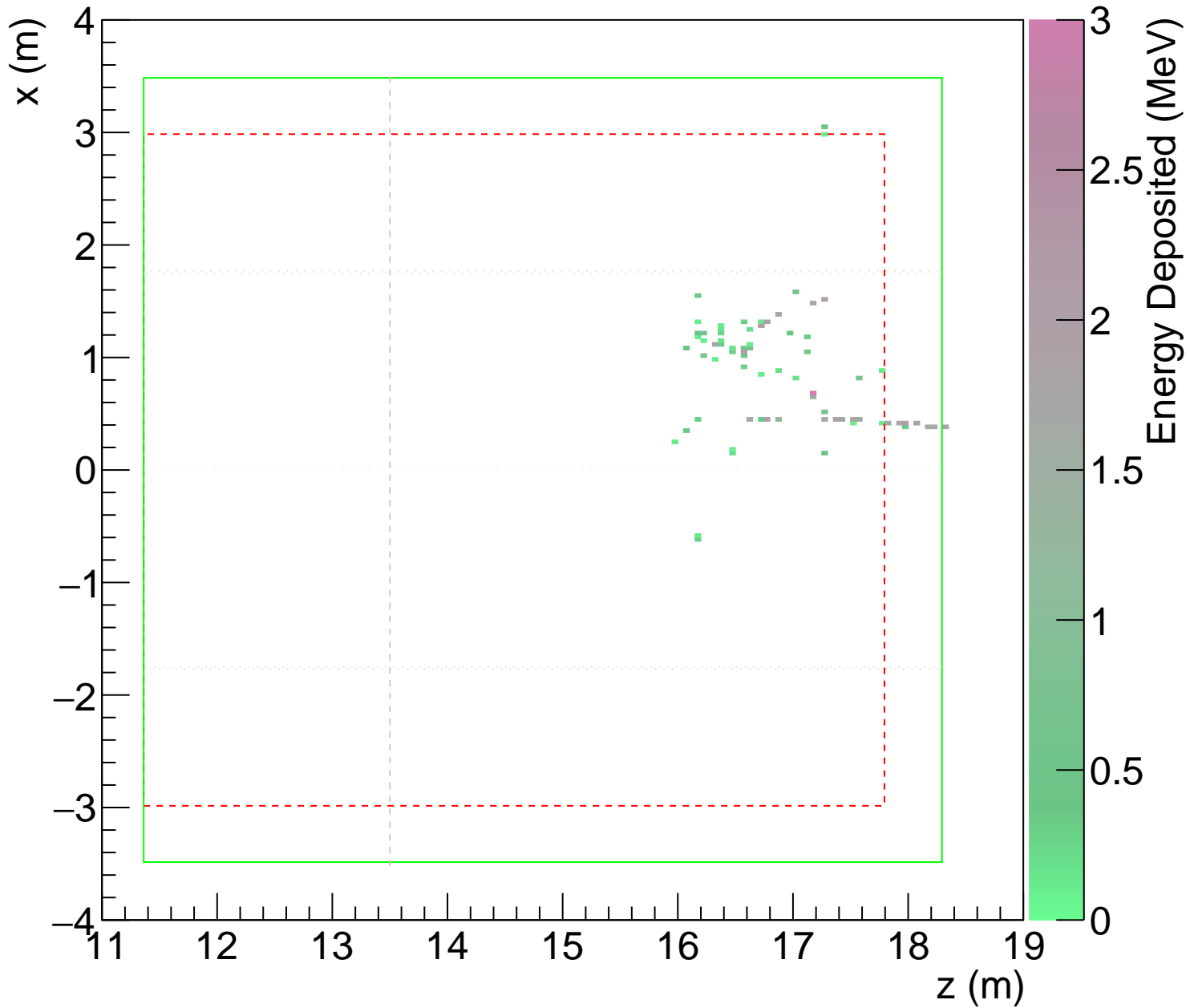


# Event 444 reconstructed

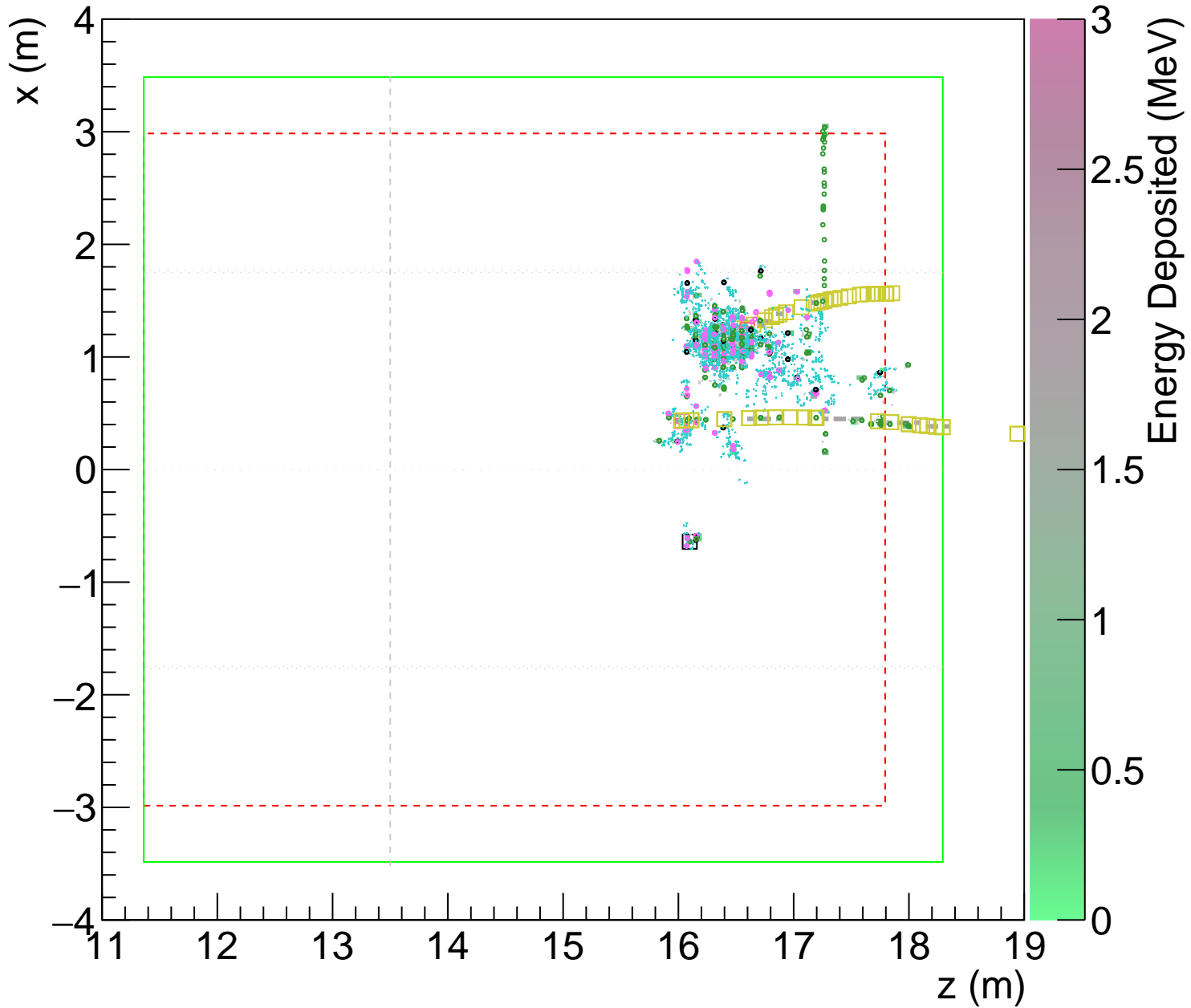
nLines: 3, nClusters: 3



Event 447, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=9.00$  GeV,  $E_{\mu}^{\text{true}}=2.21$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

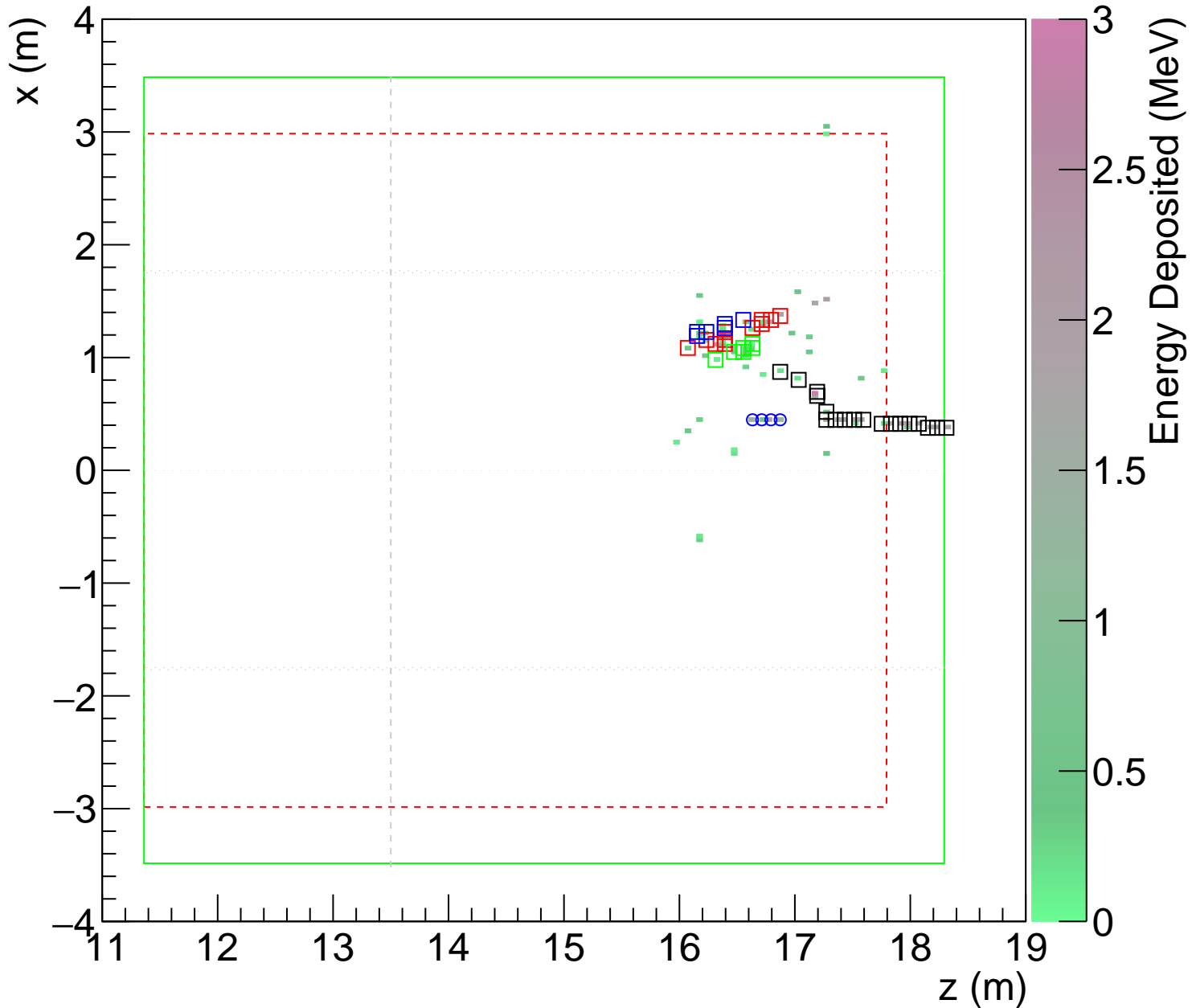


Event 447, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=9.00$  GeV,  $E_{\mu}^{\text{true}}=2.21$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

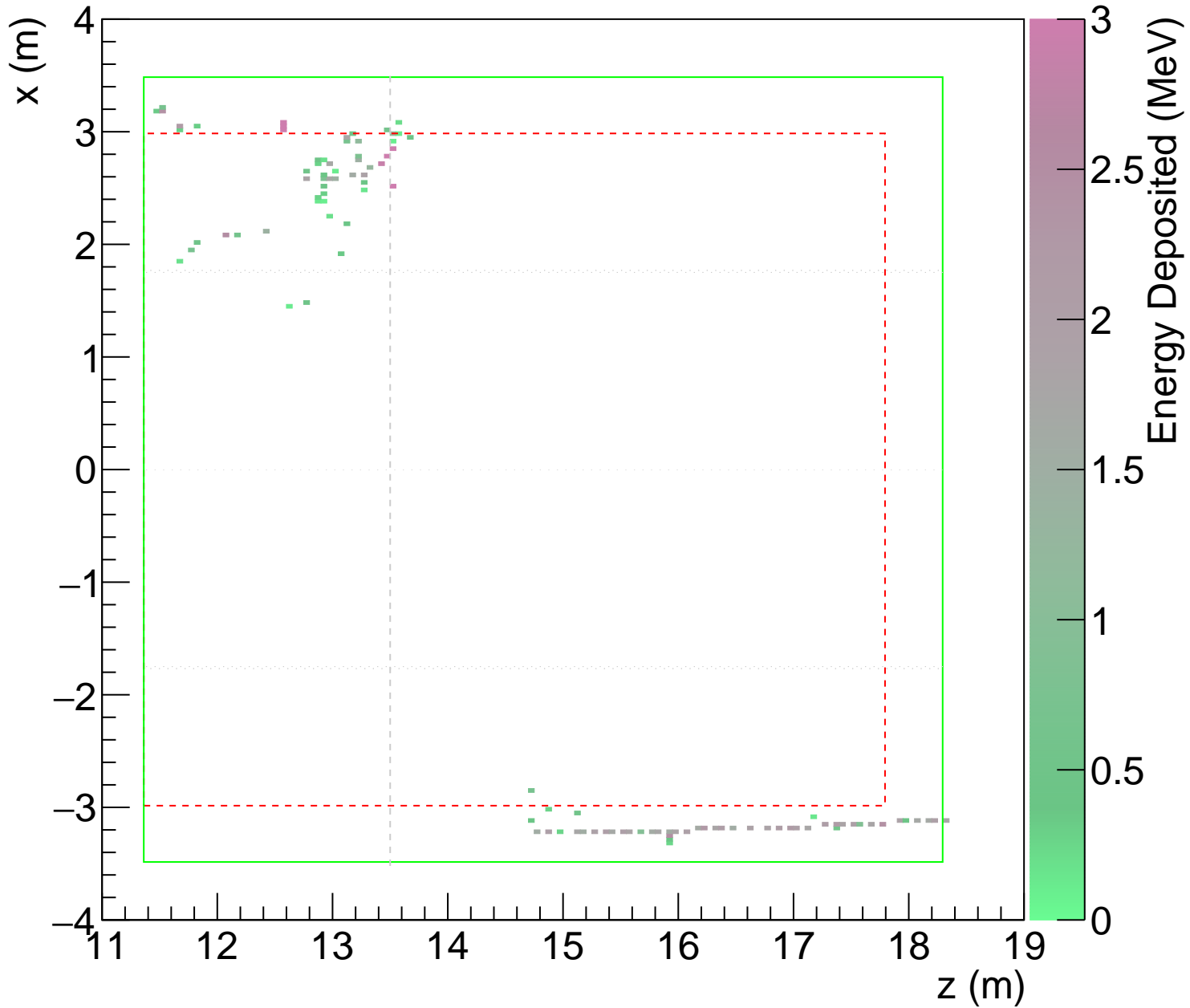


# Event 447 reconstructed

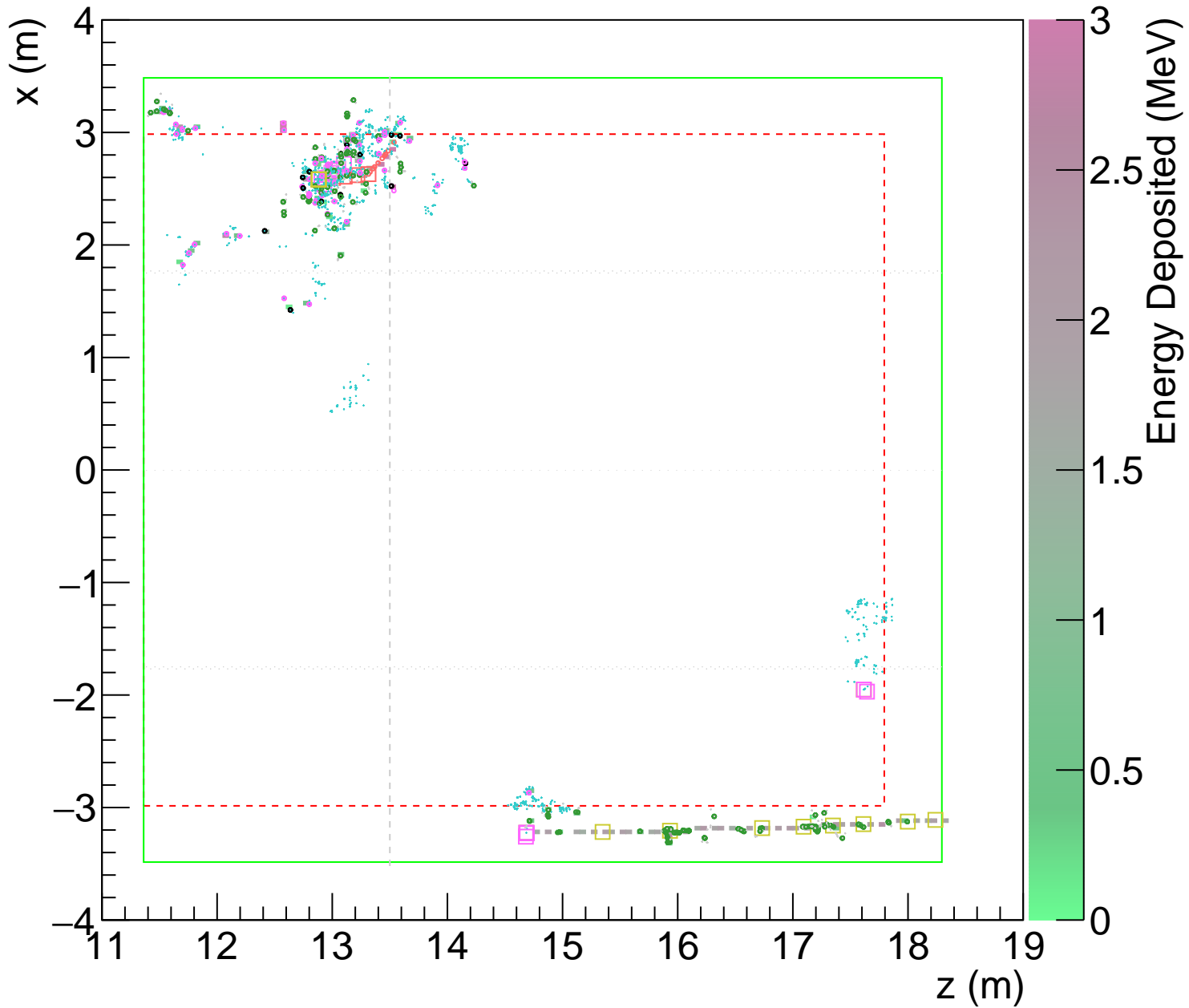
nLines: 4, nClusters: 1



Event 450, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=0.93$  GeV,  $E_{\mu}^{\text{true}}=10.11$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,



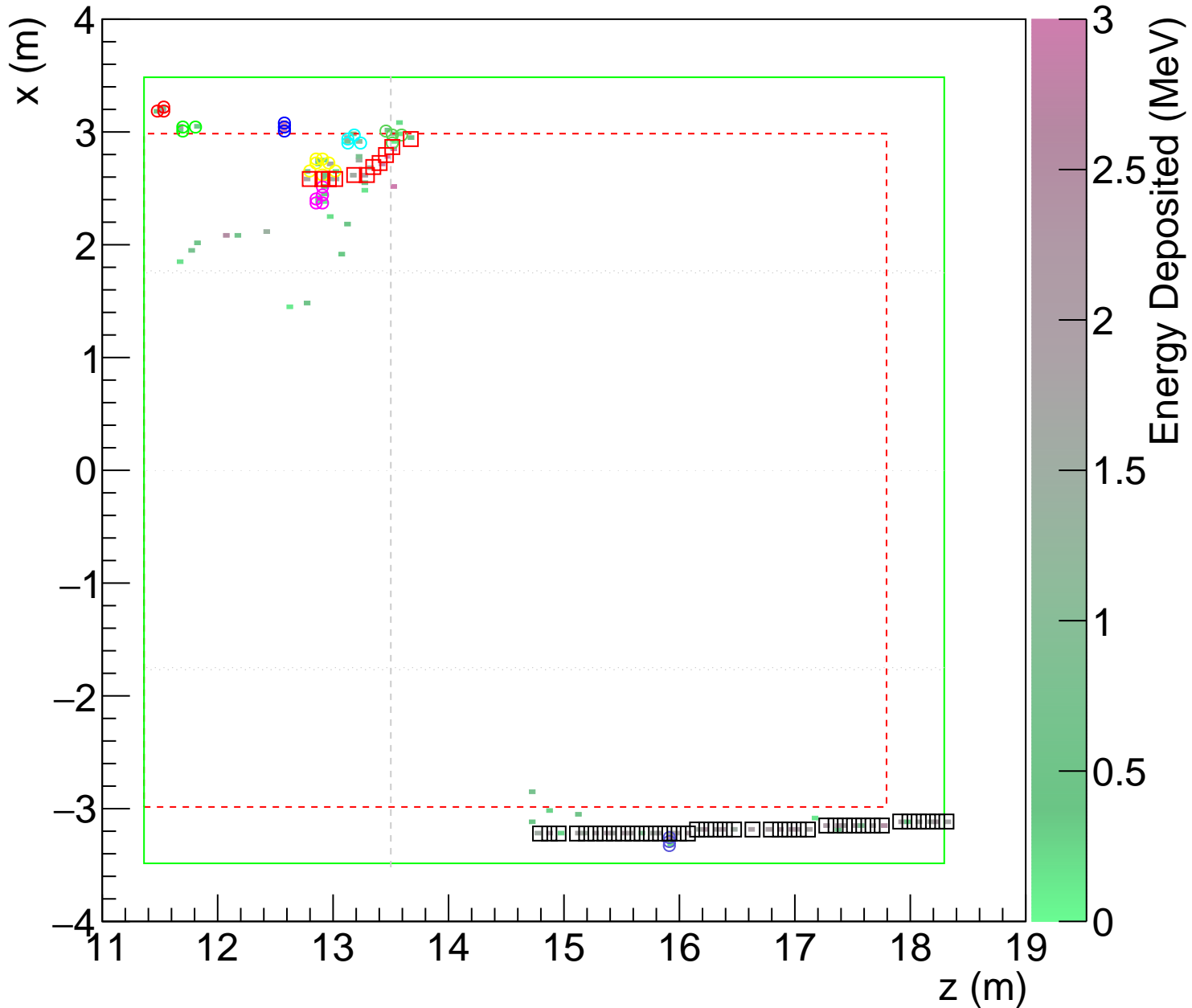
Event 450, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=0.93$  GeV,  $E_{\mu}^{\text{true}}=10.11$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,



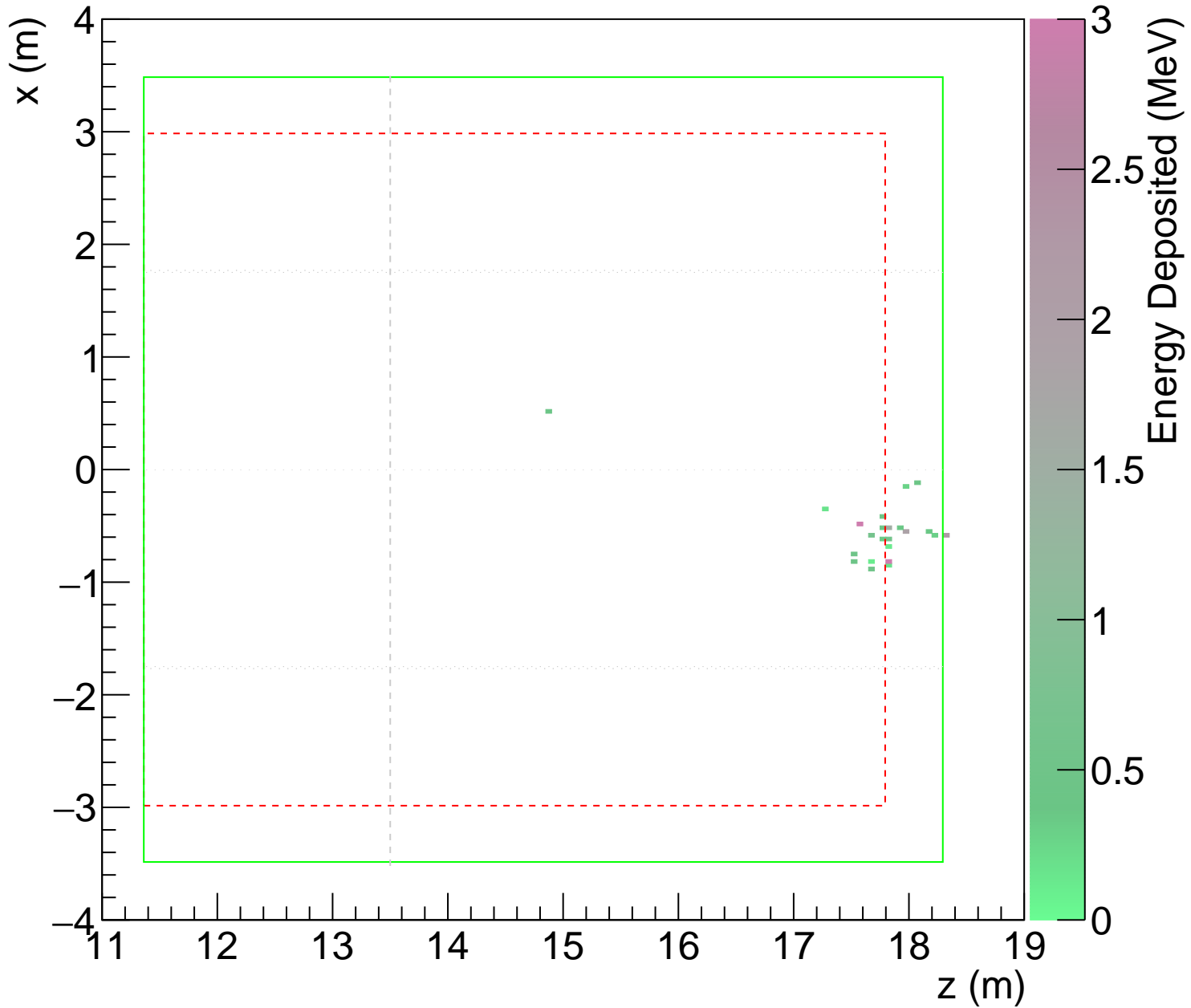


# Event 450 reconstructed

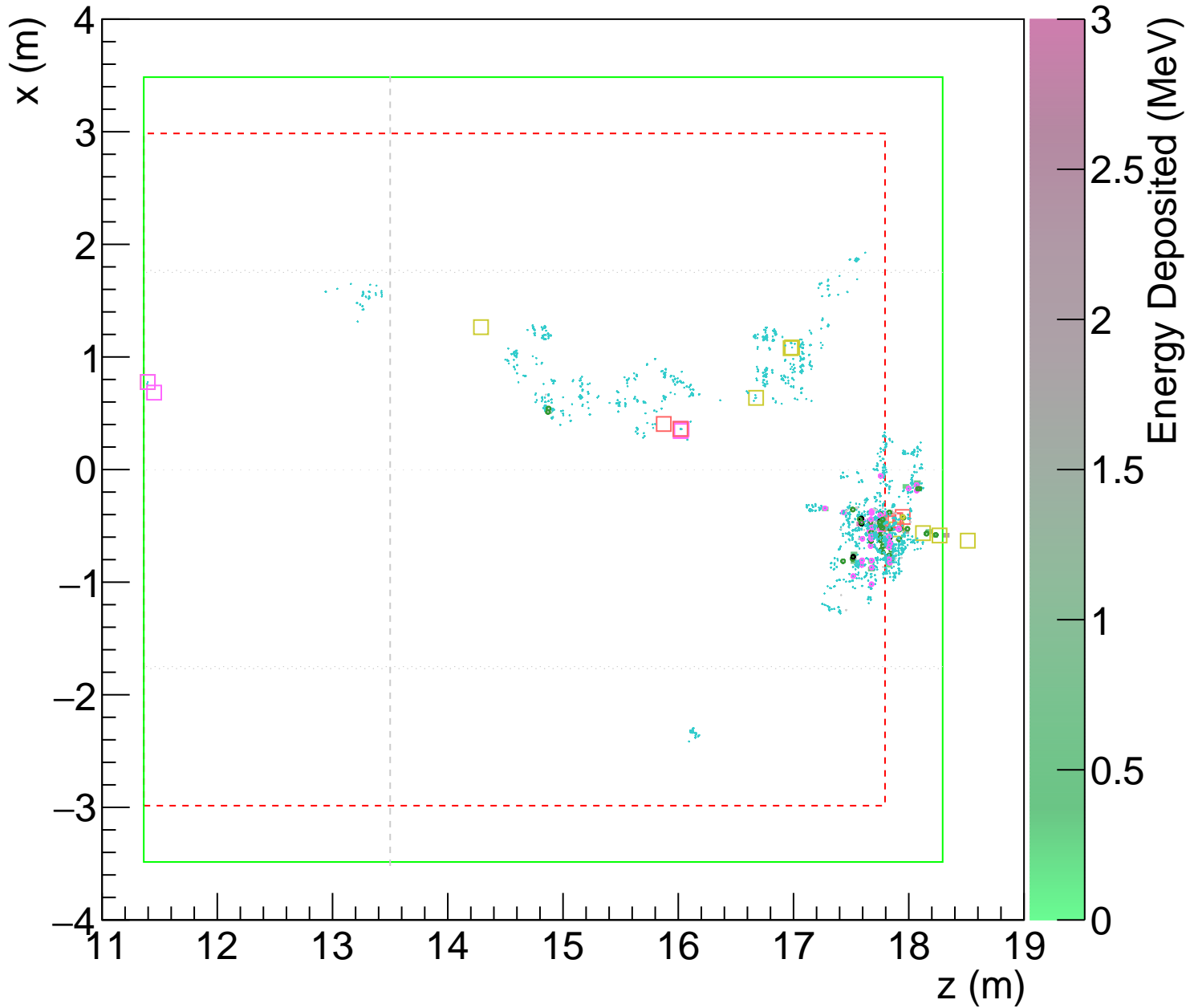
nLines: 2, nClusters: 8



Event 453, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.94$  GeV,  $E_{\mu}^{\text{true}}=3.20$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

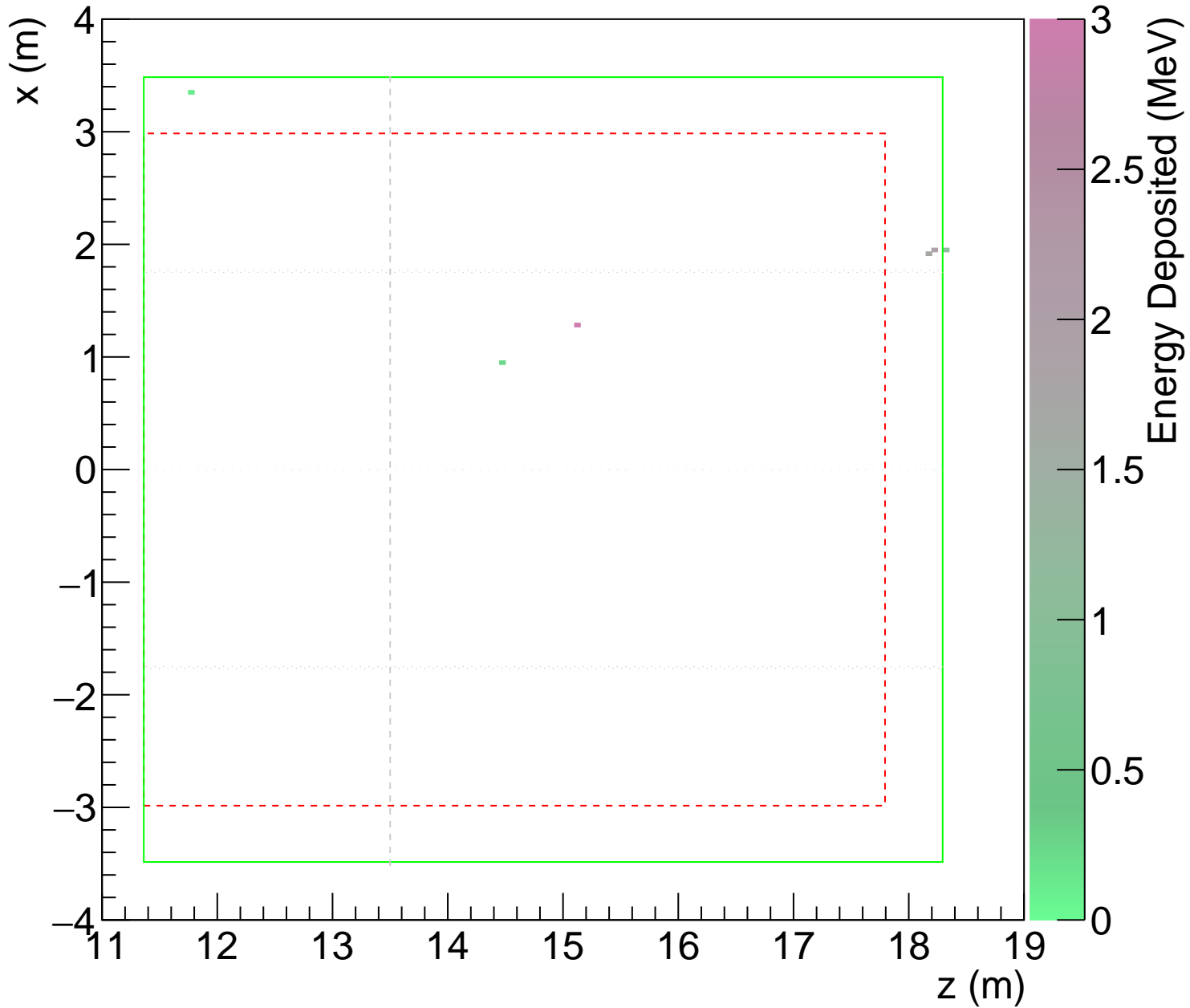


Event 453, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.94$  GeV,  $E_{\mu}^{\text{true}}=3.20$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

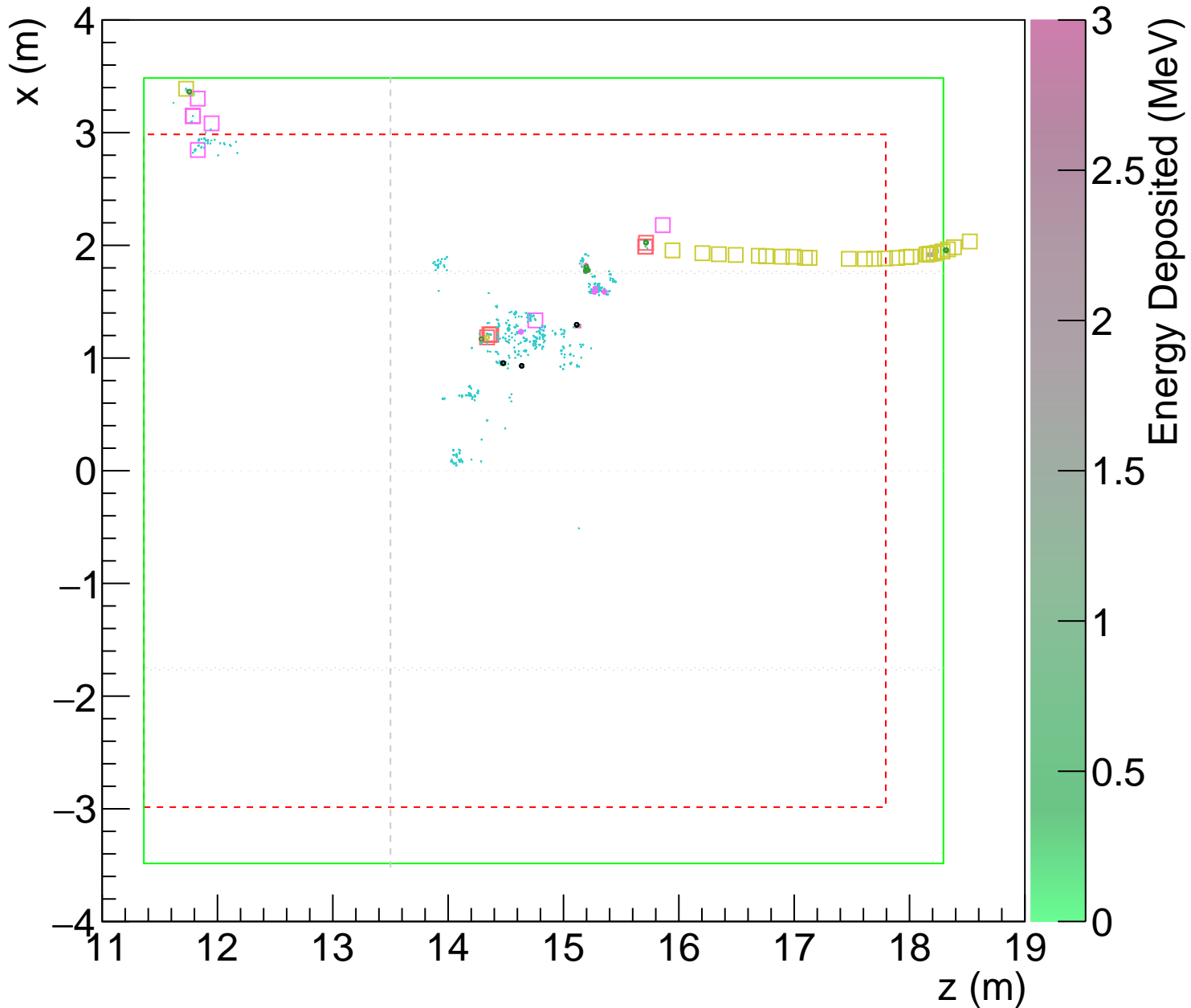




Event 456, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.72$  GeV,  $E_{\mu}^{\text{true}}=1.95$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

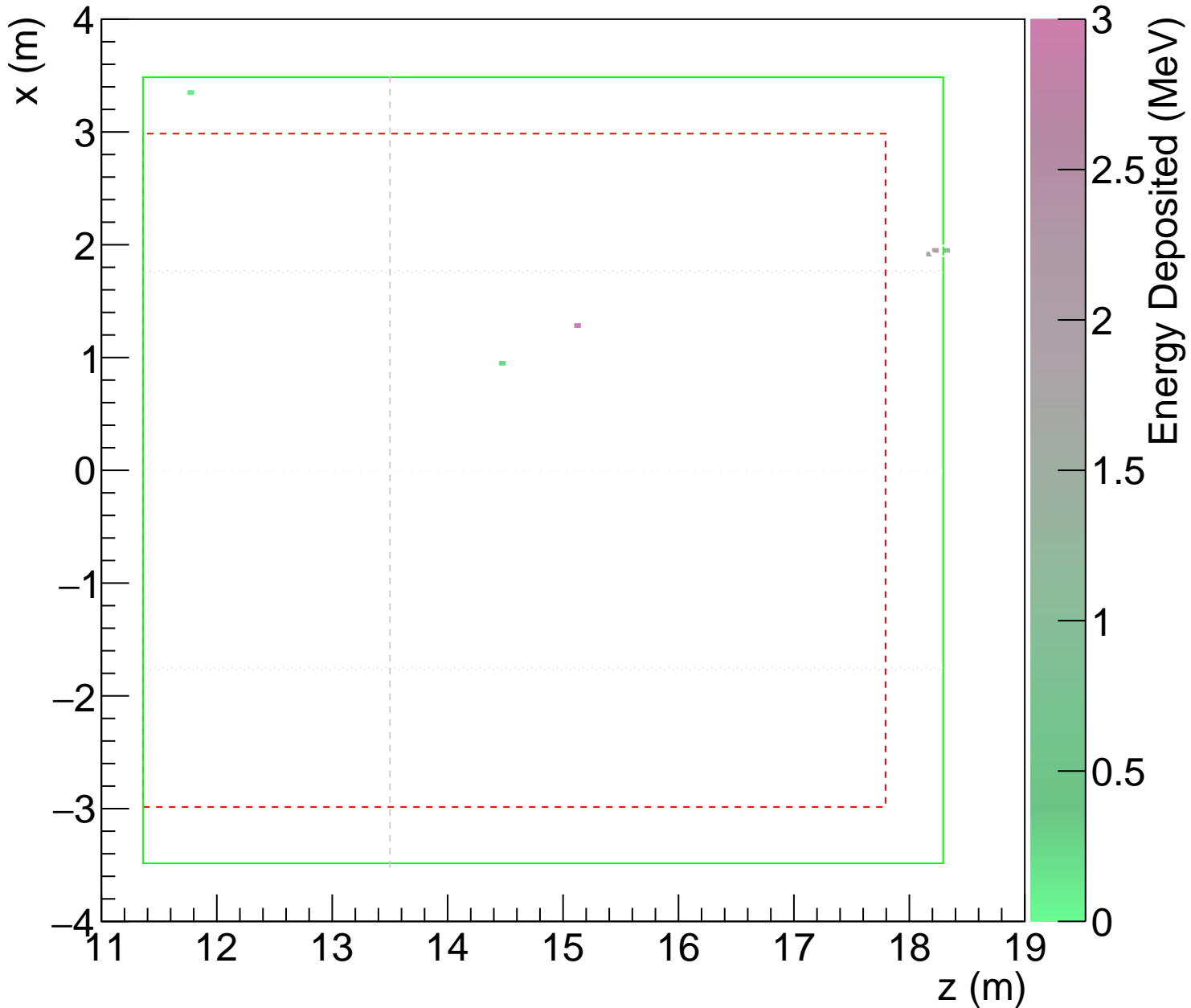


Event 456, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.72$  GeV,  $E_{\mu}^{\text{true}}=1.95$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

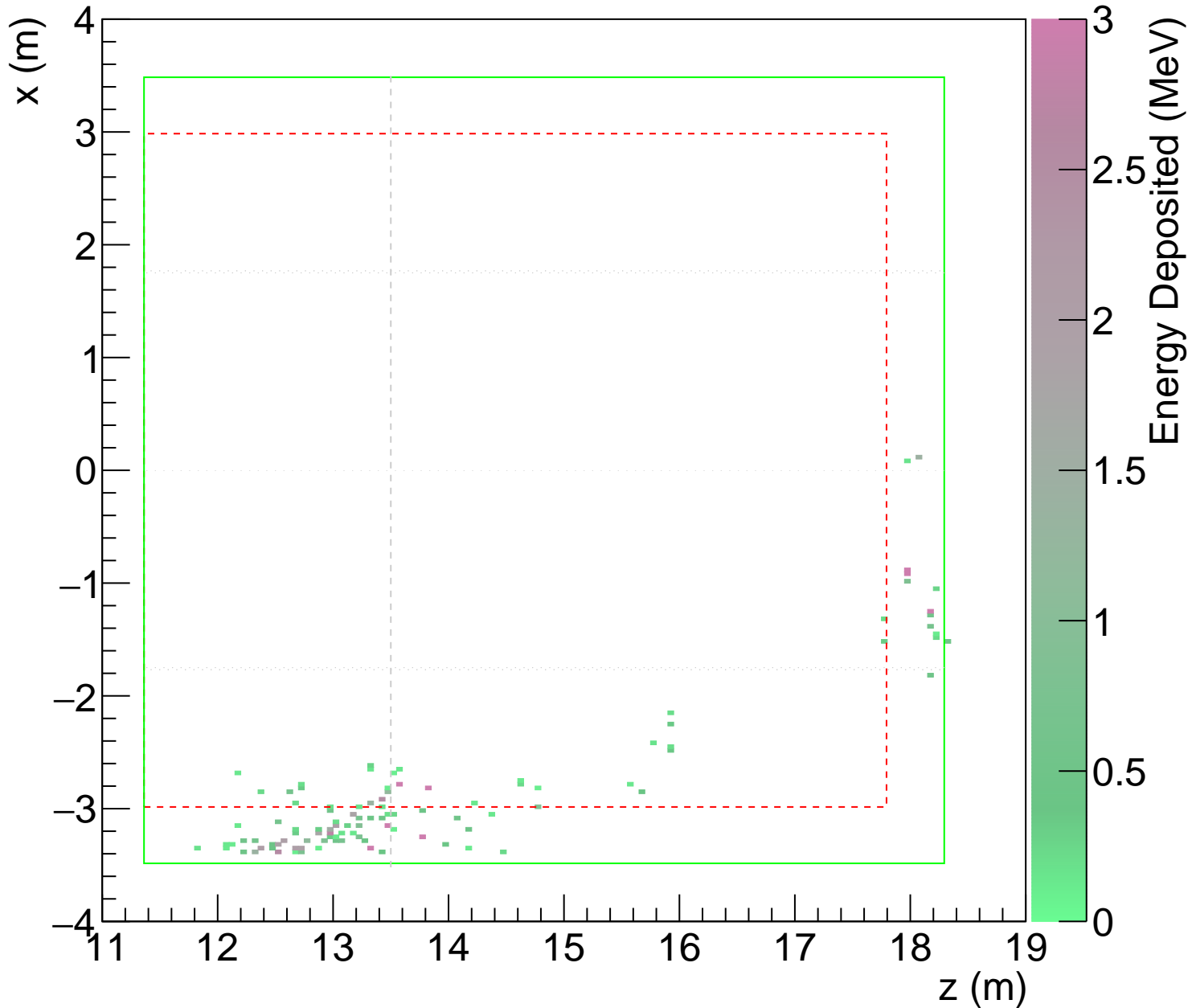


# Event 456 reconstructed

nLines: 0, nClusters: 1

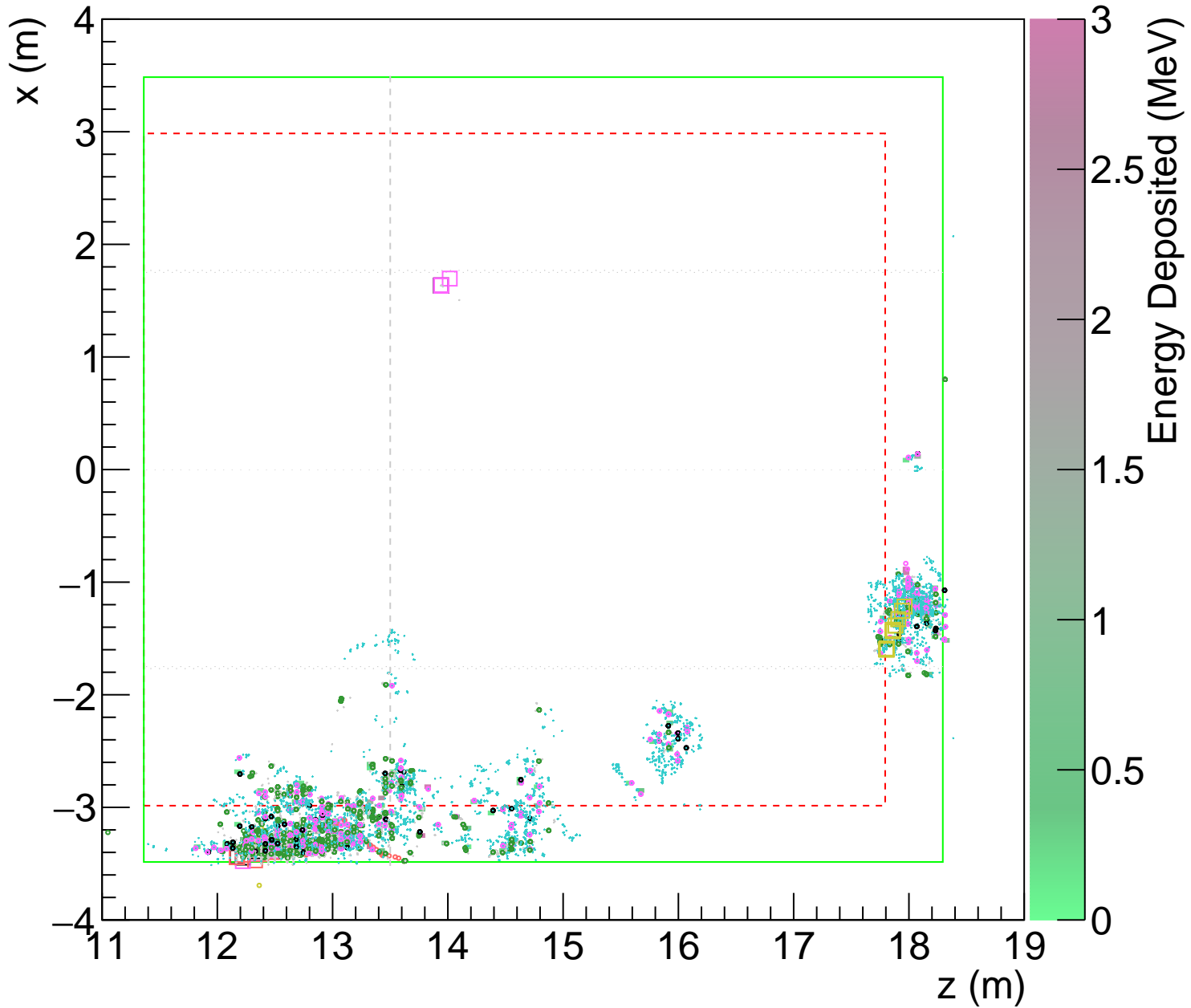


Event 459, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=35.99$  GeV,  $E_{\mu}^{\text{true}}=20.51$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,



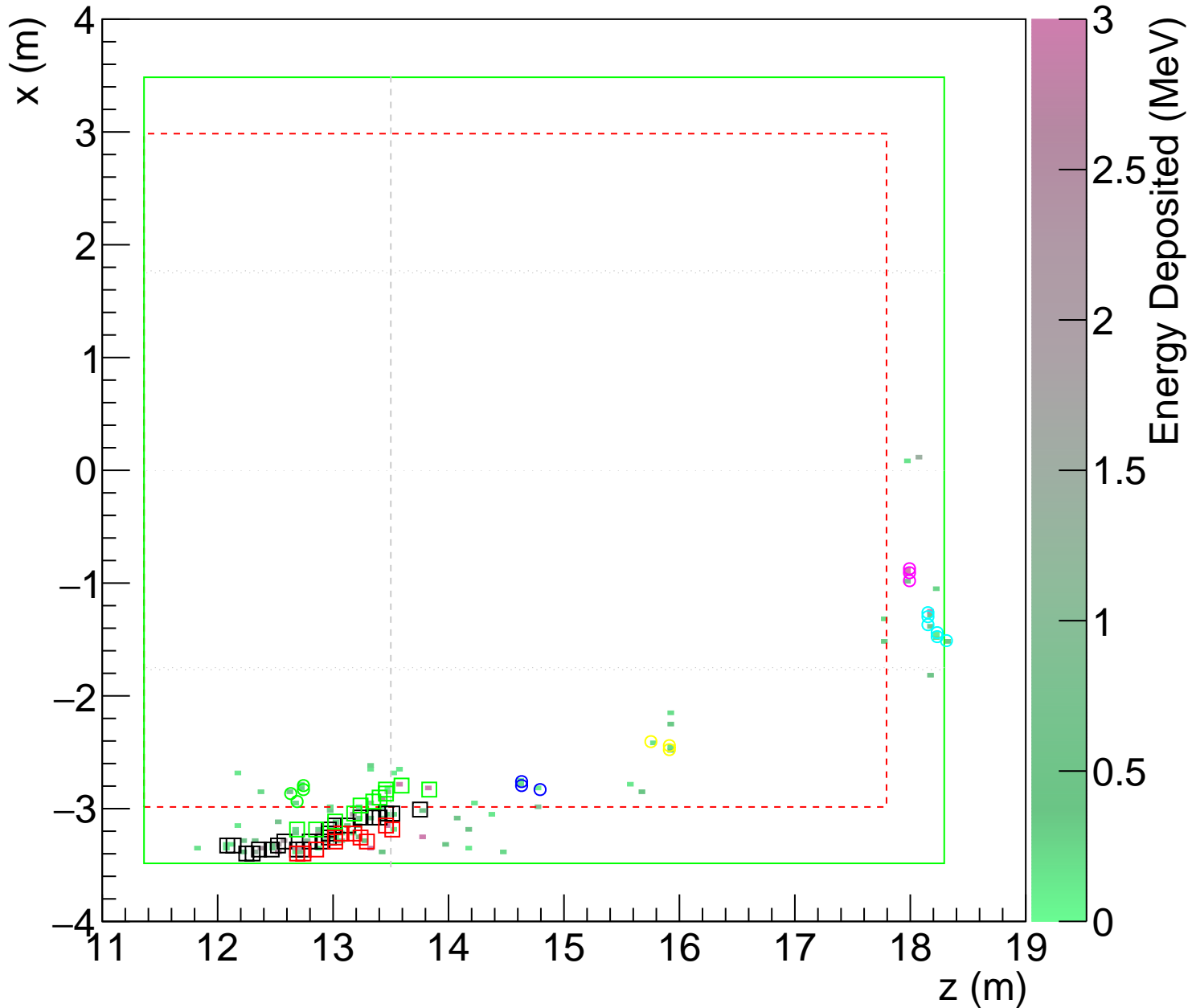


Event 459, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=35.99$  GeV,  $E_{\mu}^{\text{true}}=20.51$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[CC],DIS,

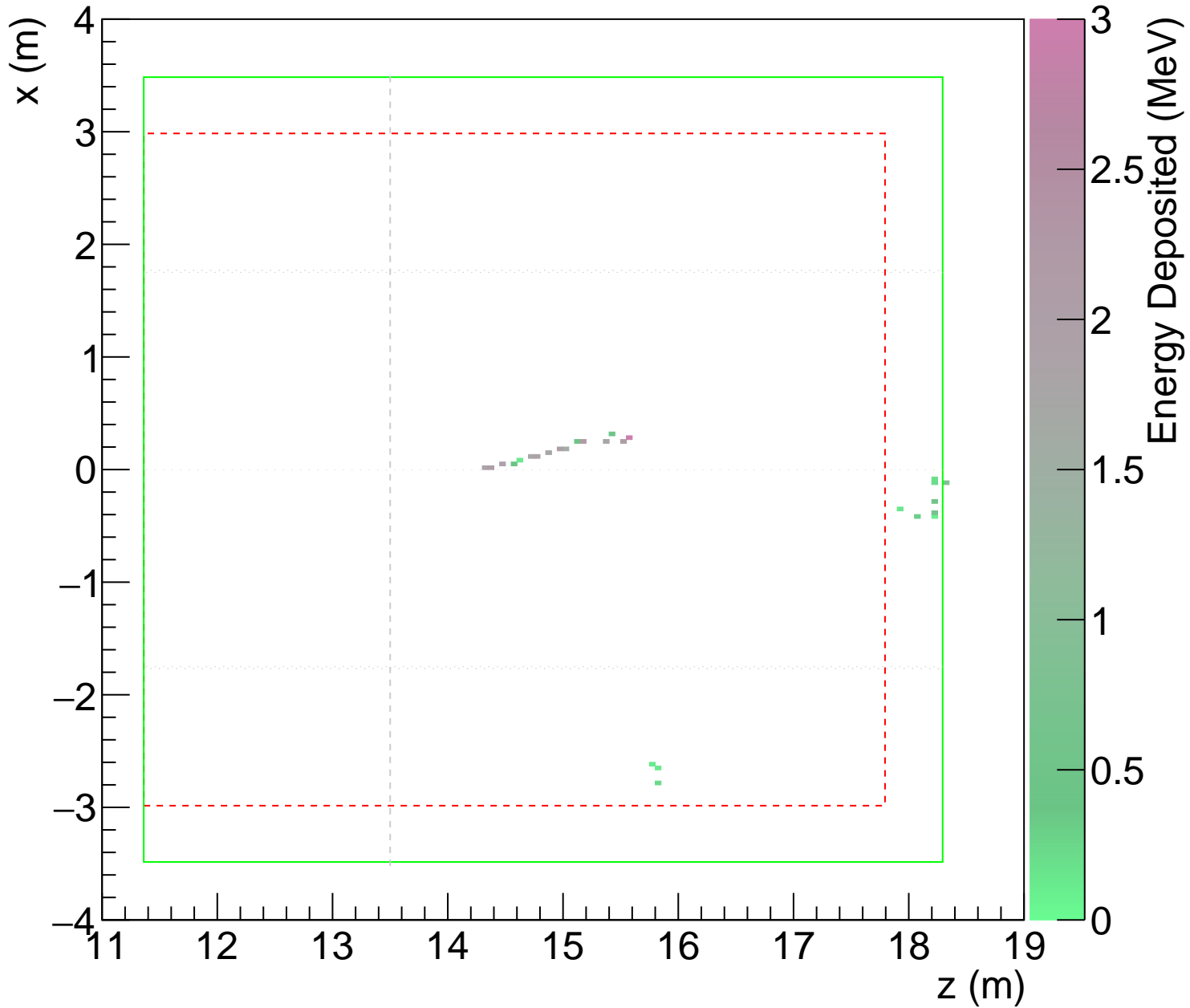


# Event 459 reconstructed

nLines: 3, nClusters: 5



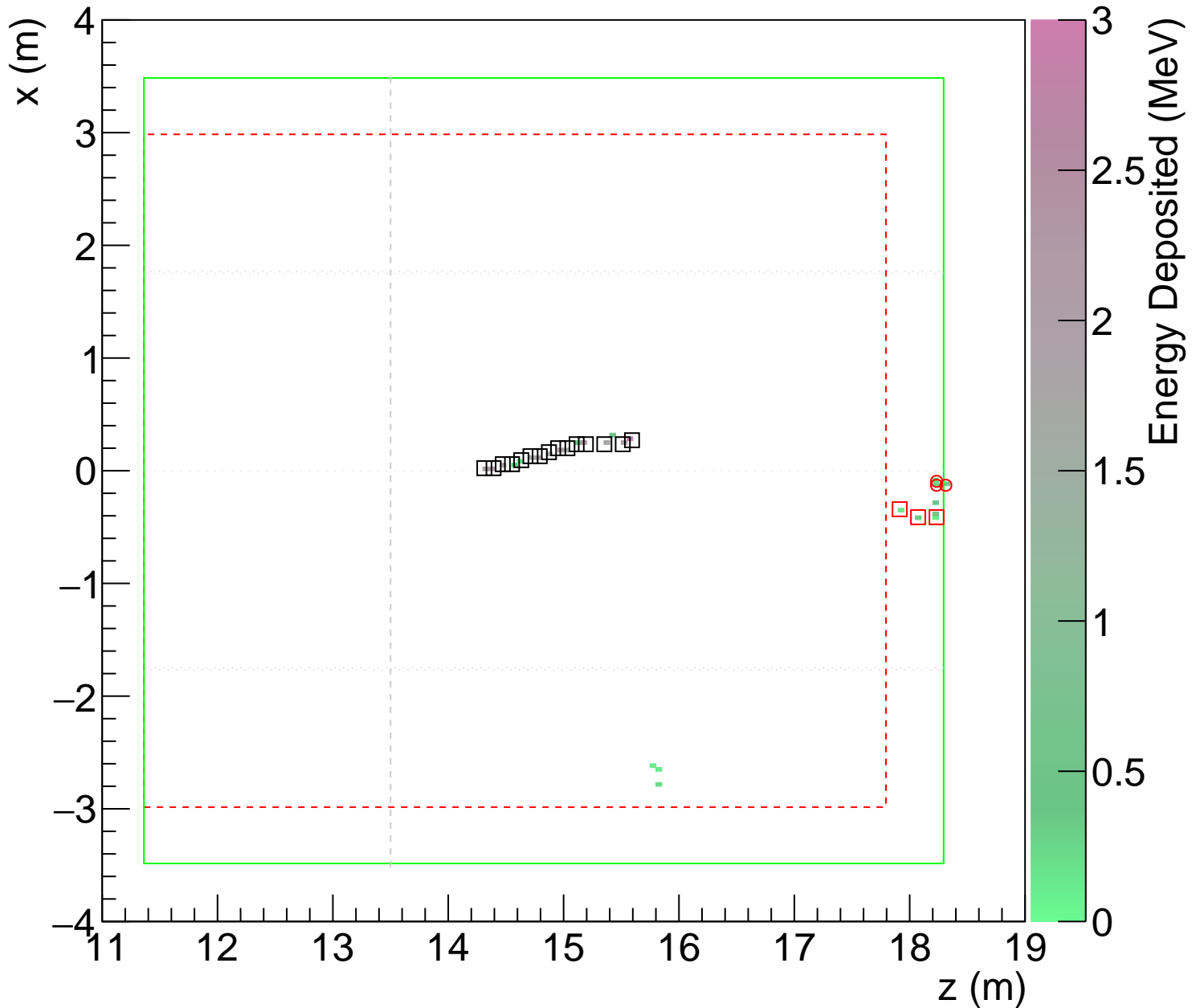
Event 462, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.07$  GeV,  $E_{\mu}^{\text{true}}=2.19$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],RES,res:11,



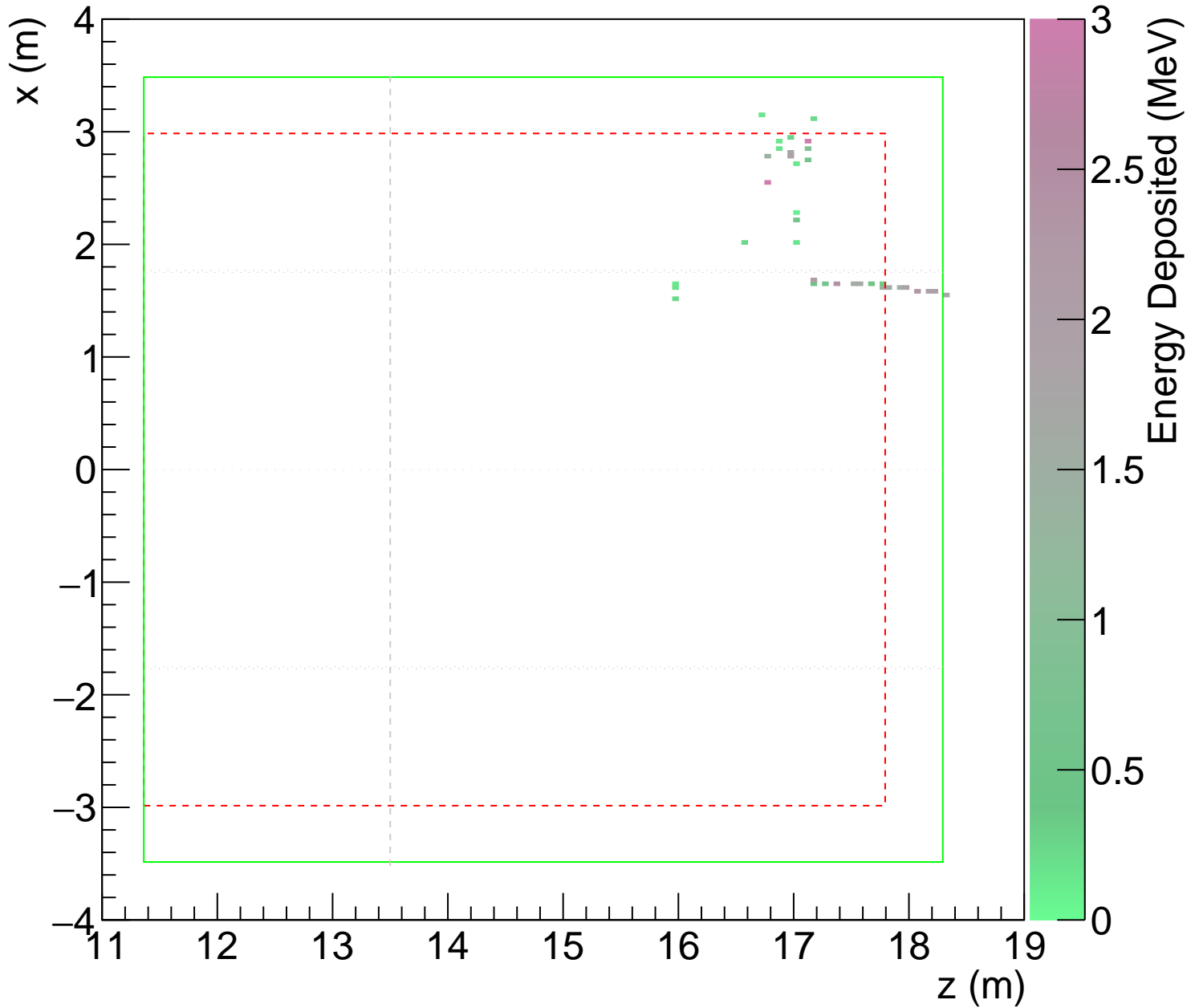


# Event 462 reconstructed

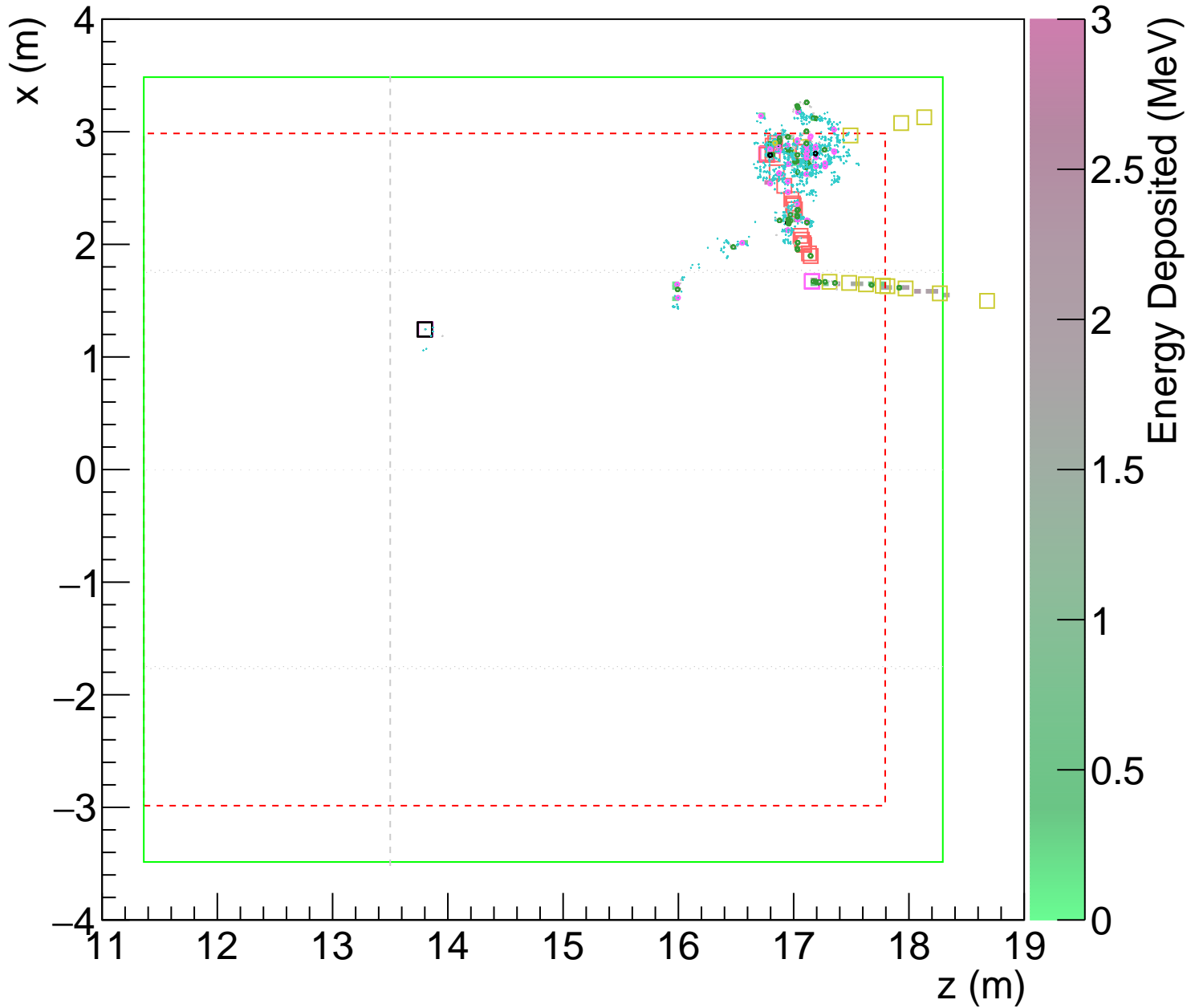
nLines: 2, nClusters: 1



Event 465, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.04$  GeV,  $E_{\mu}^{\text{true}}=6.16$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

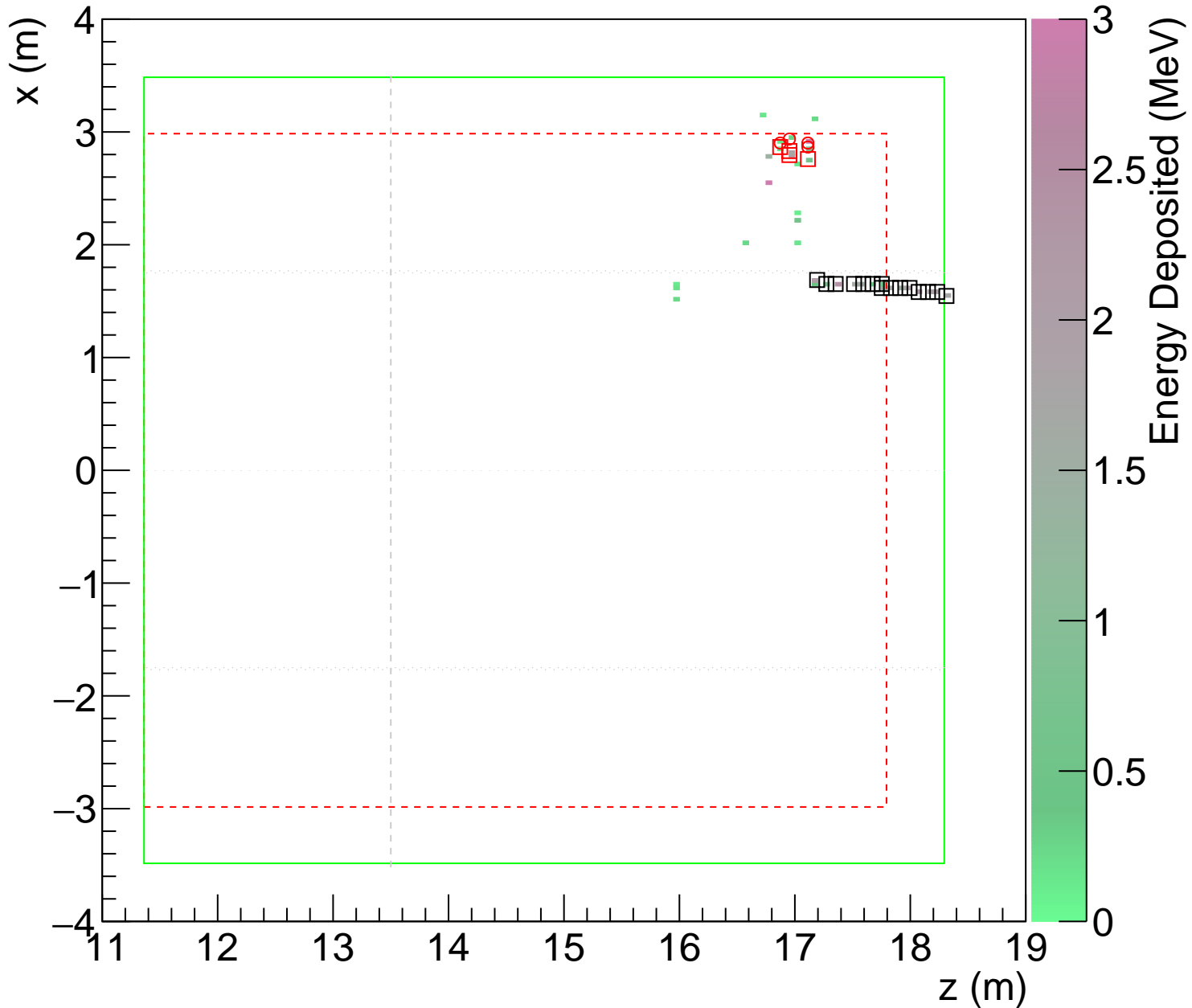


Event 465, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.04$  GeV,  $E_{\mu}^{\text{true}}=6.16$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,



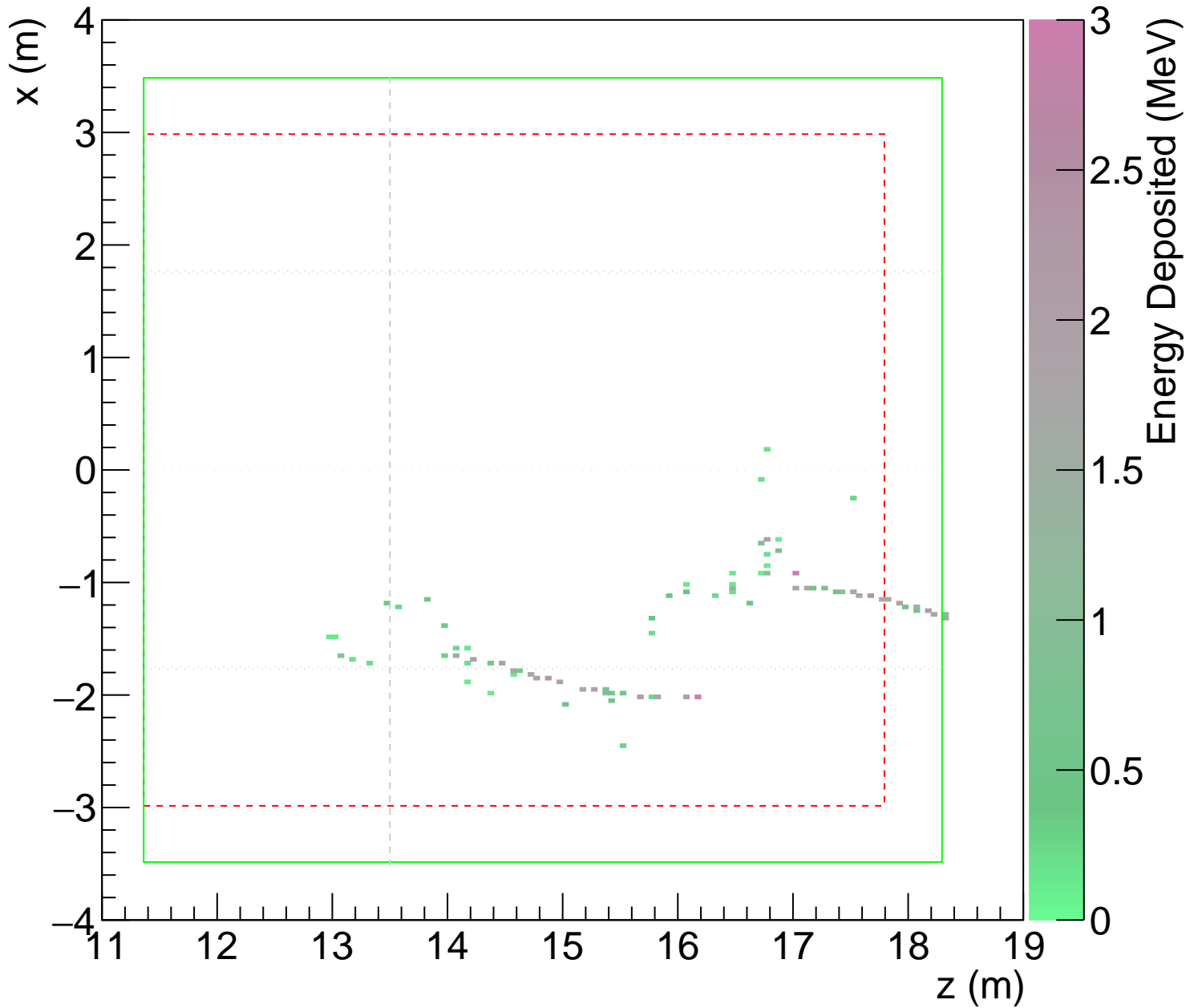
# Event 465 reconstructed

nLines: 2, nClusters: 1

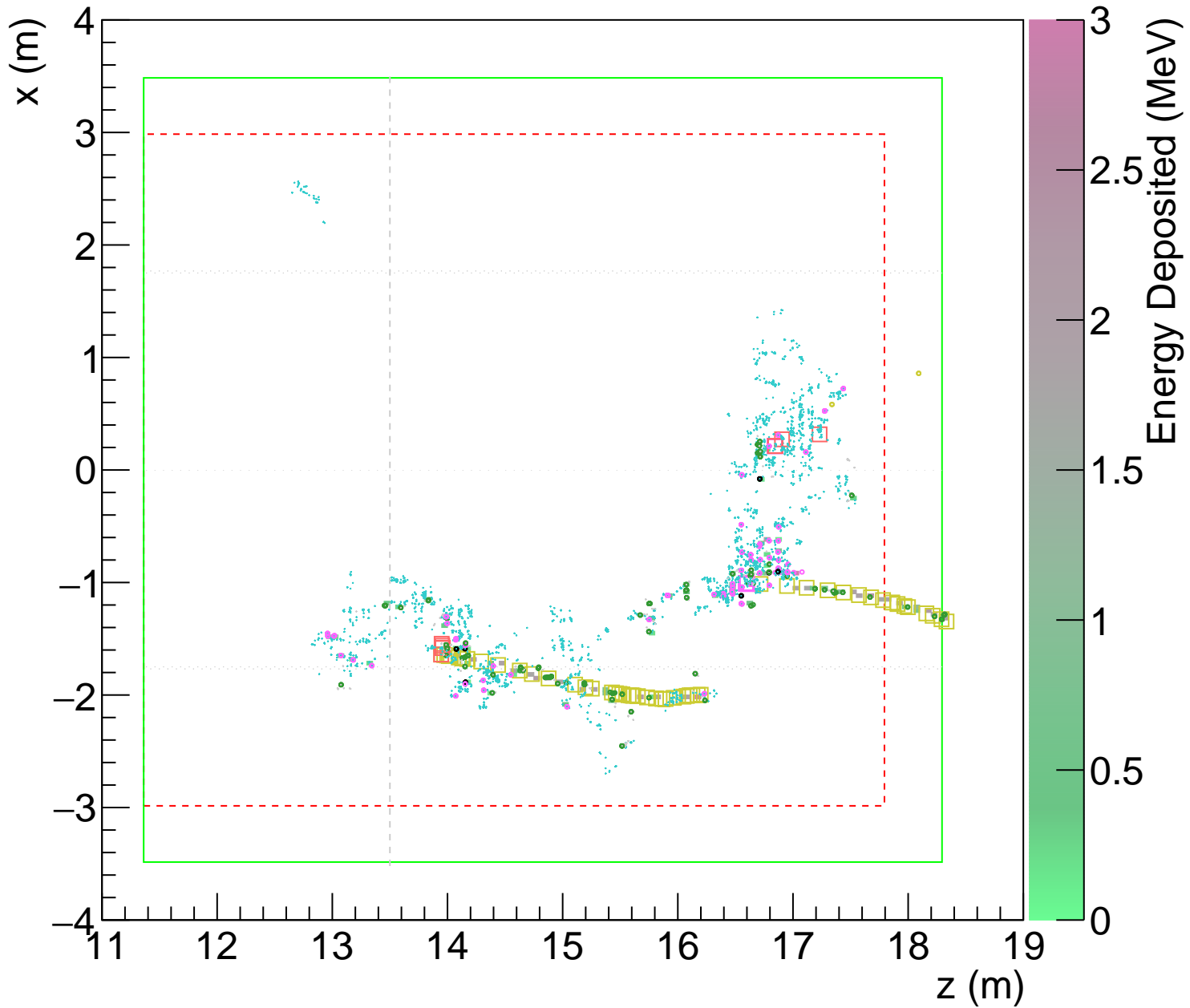




Event 468, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.81$  GeV,  $E_{\mu}^{\text{true}}=1.73$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

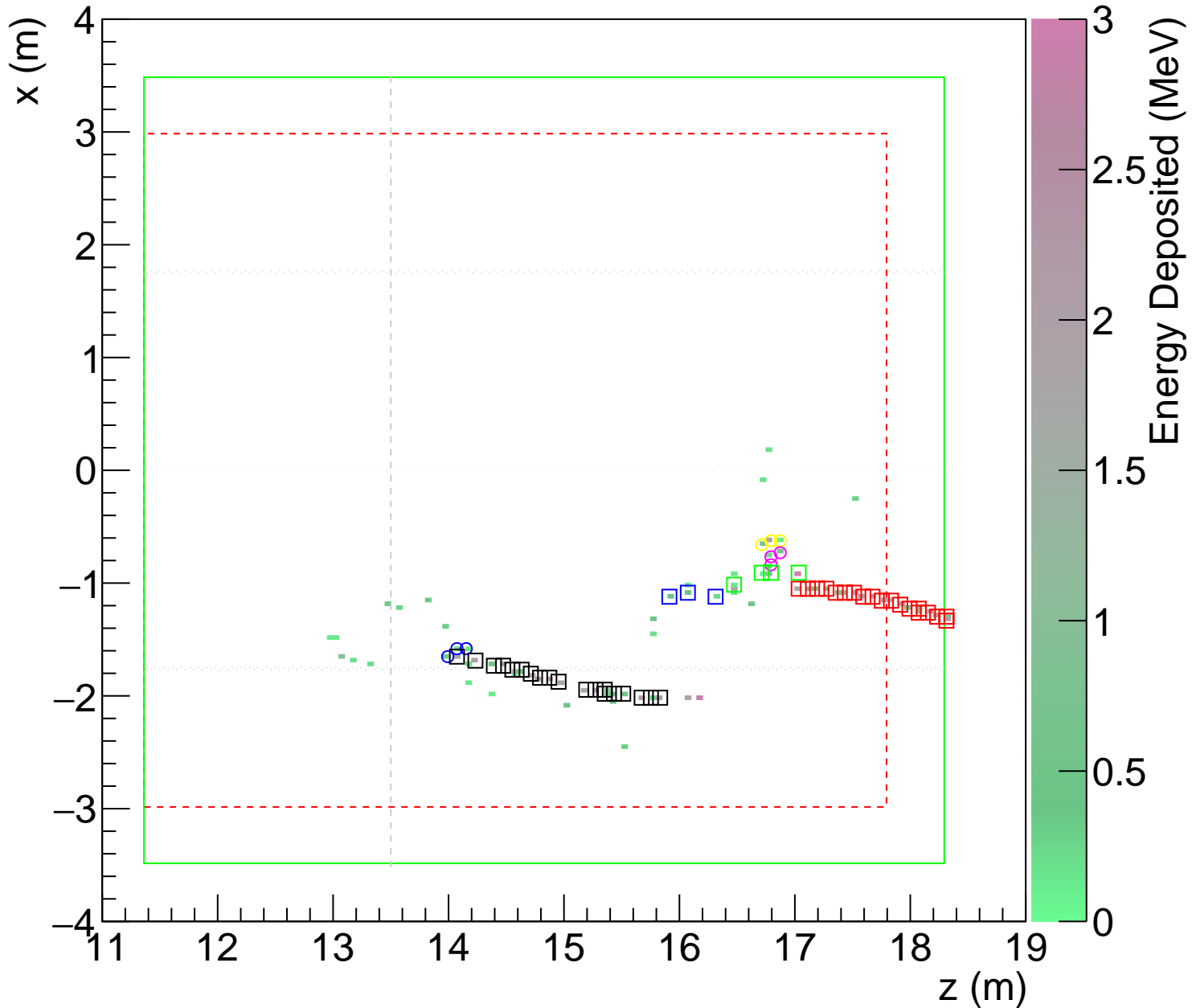


Event 468, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.81$  GeV,  $E_{\mu}^{\text{true}}=1.73$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

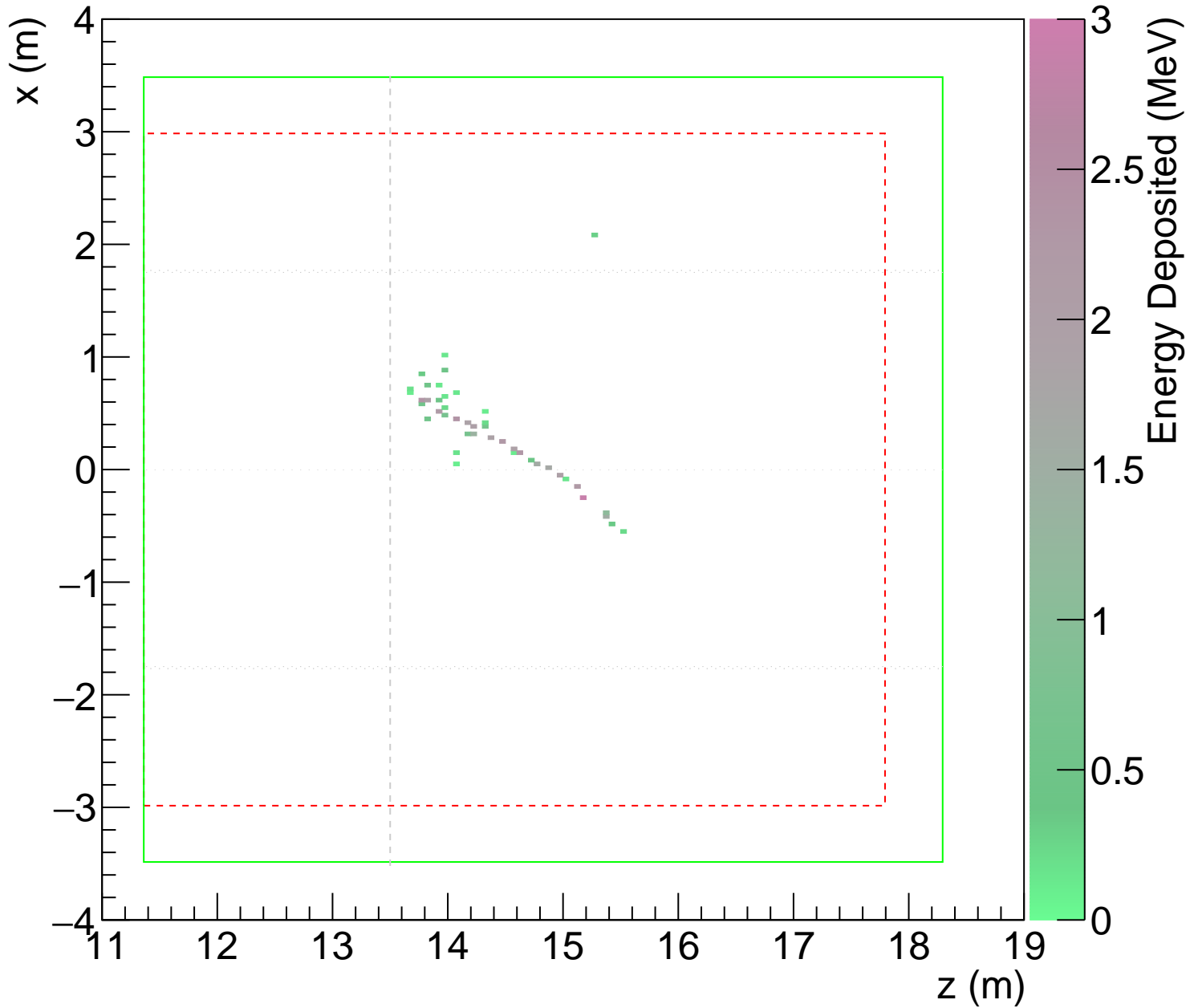


# Event 468 reconstructed

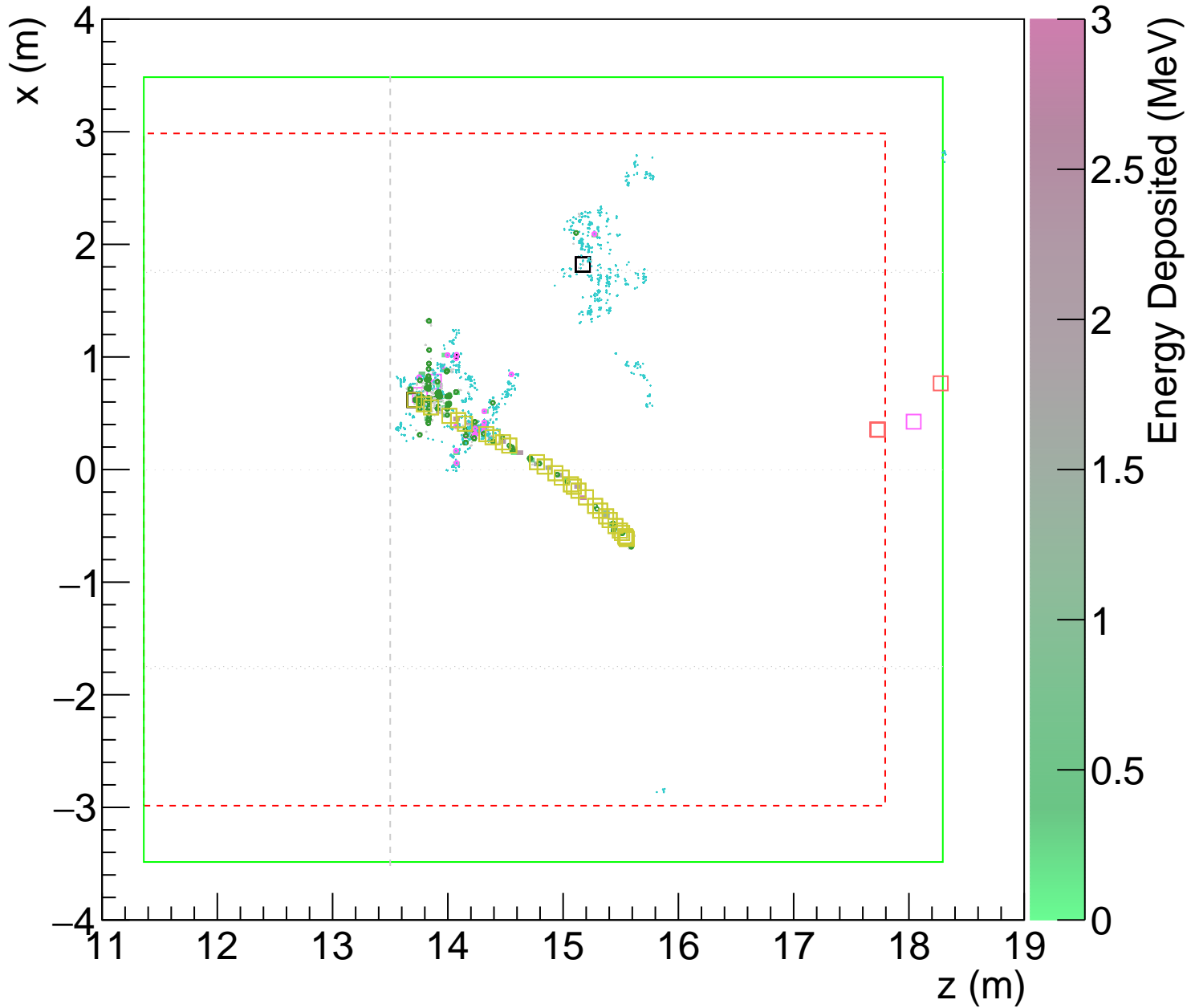
nLines: 4, nClusters: 3



Event 471, all reco hits,  $\nu^{\text{true}}$  PDG: -14,  $E_{\nu}^{\text{true}}=5.10$  GeV,  $E_{\mu}^{\text{true}}=4.20$  GeV  
nu:-14,tgt:1000260560,N:2112,q:2( $\nu$ ),proc:Weak[CC],DIS,

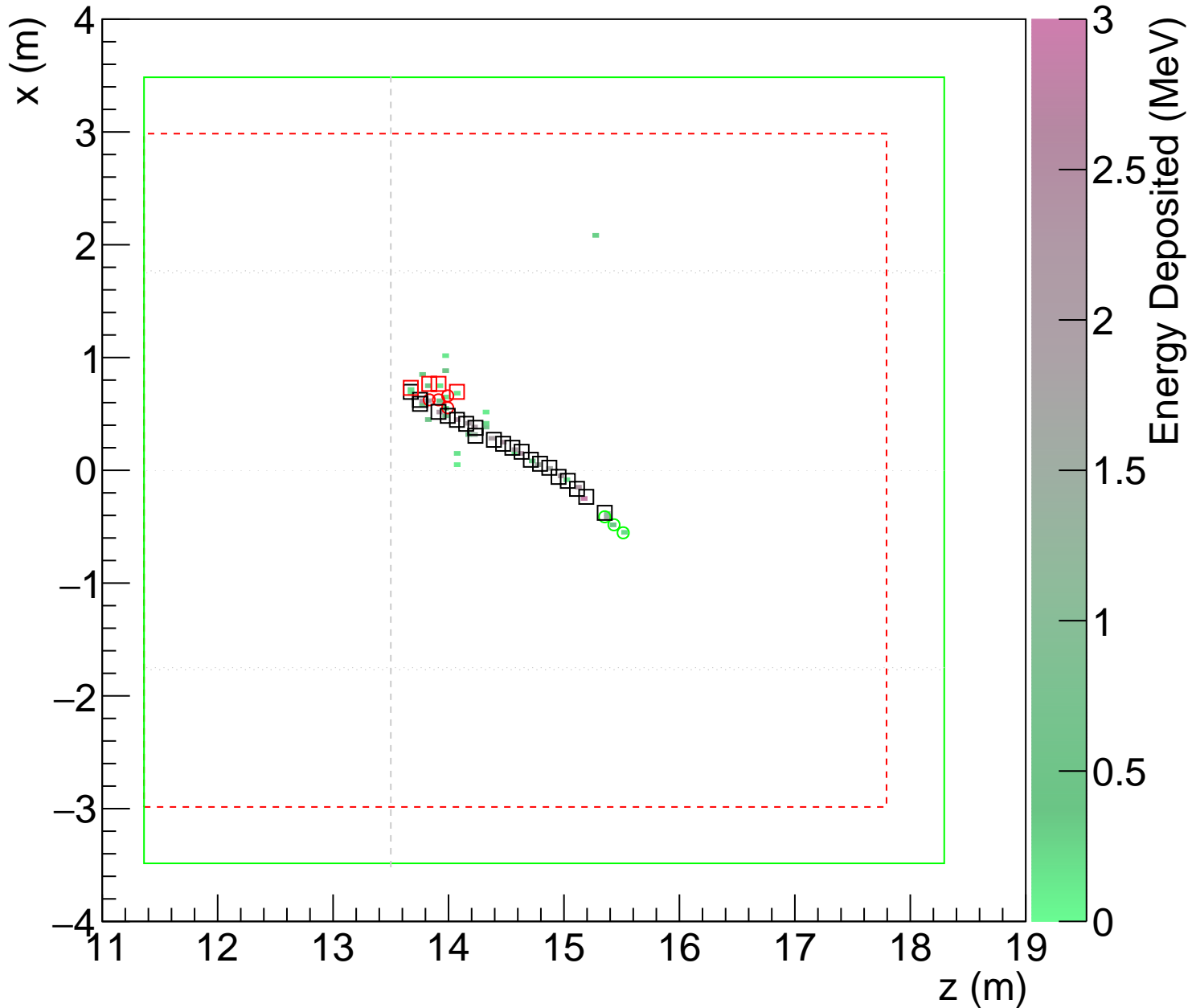


Event 471, all reco hits,  $\nu^{\text{true}}$  PDG: -14,  $E_{\nu}^{\text{true}}=5.10$  GeV,  $E_{\mu}^{\text{true}}=4.20$  GeV  
nu:-14,tgt:1000260560,N:2112,q:2( $\nu$ ),proc:Weak[CC],DIS,

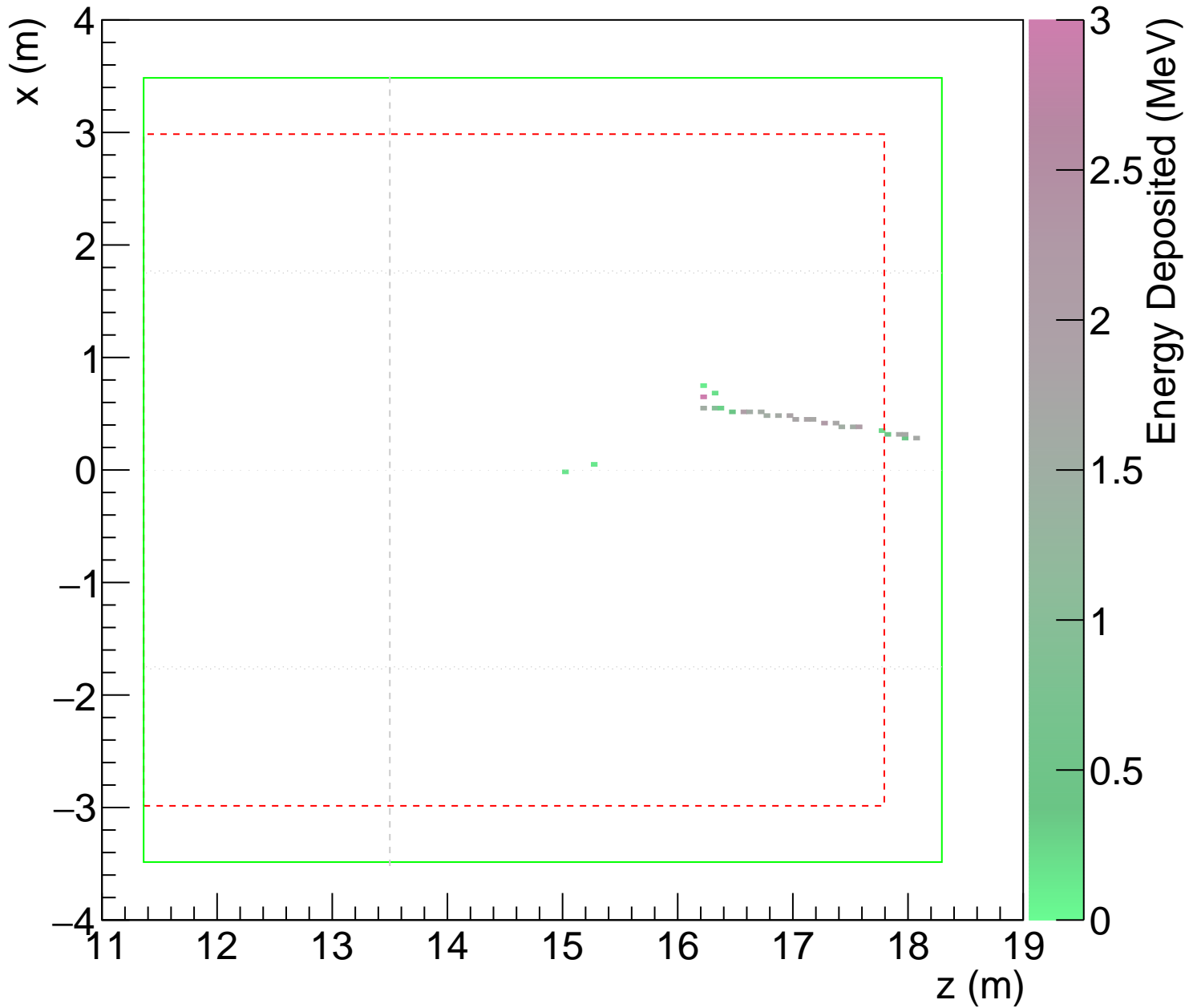


# Event 471 reconstructed

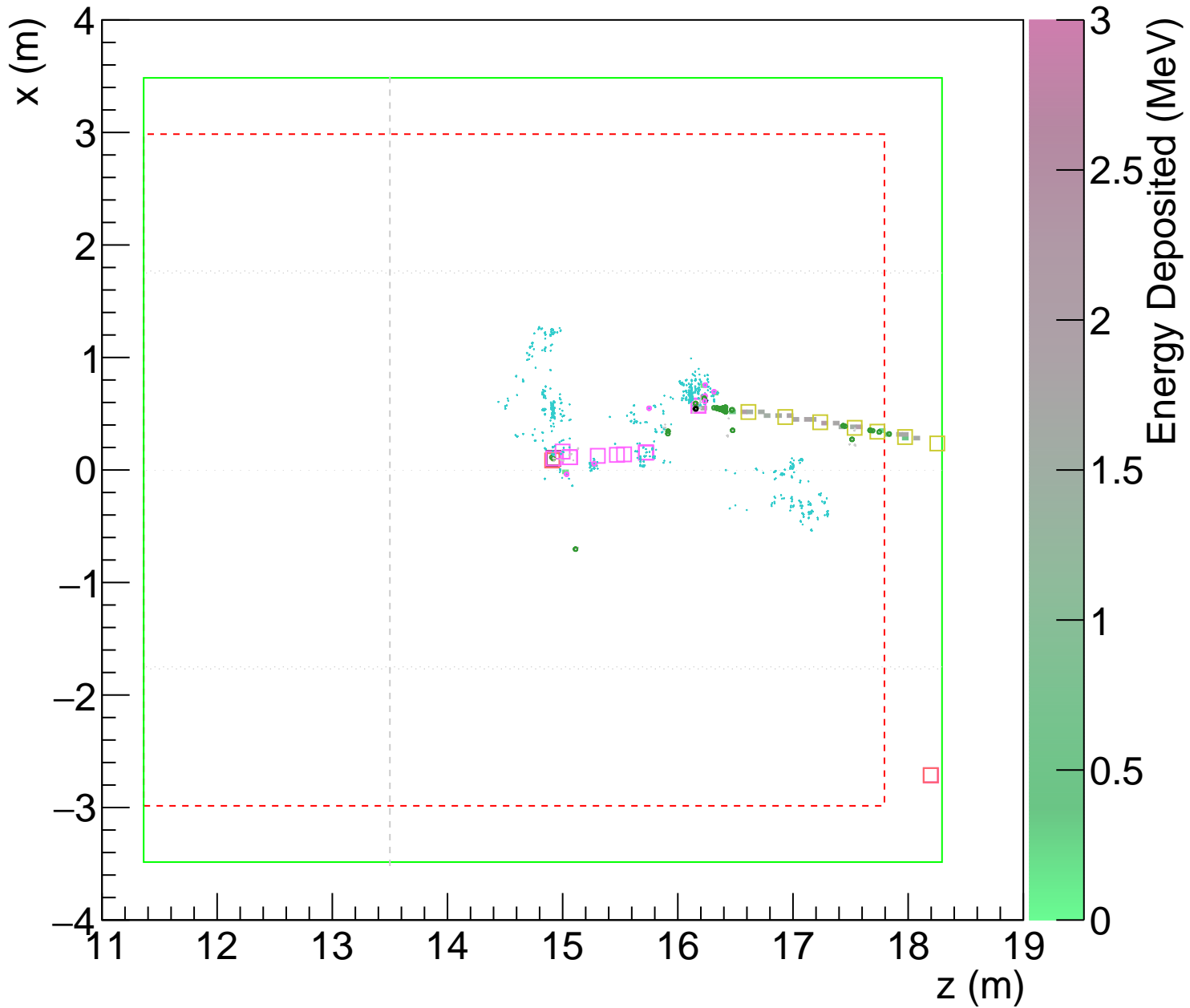
nLines: 2, nClusters: 2



Event 474, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.63$  GeV,  $E_{\mu}^{\text{true}}=6.13$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[NC],DIS,



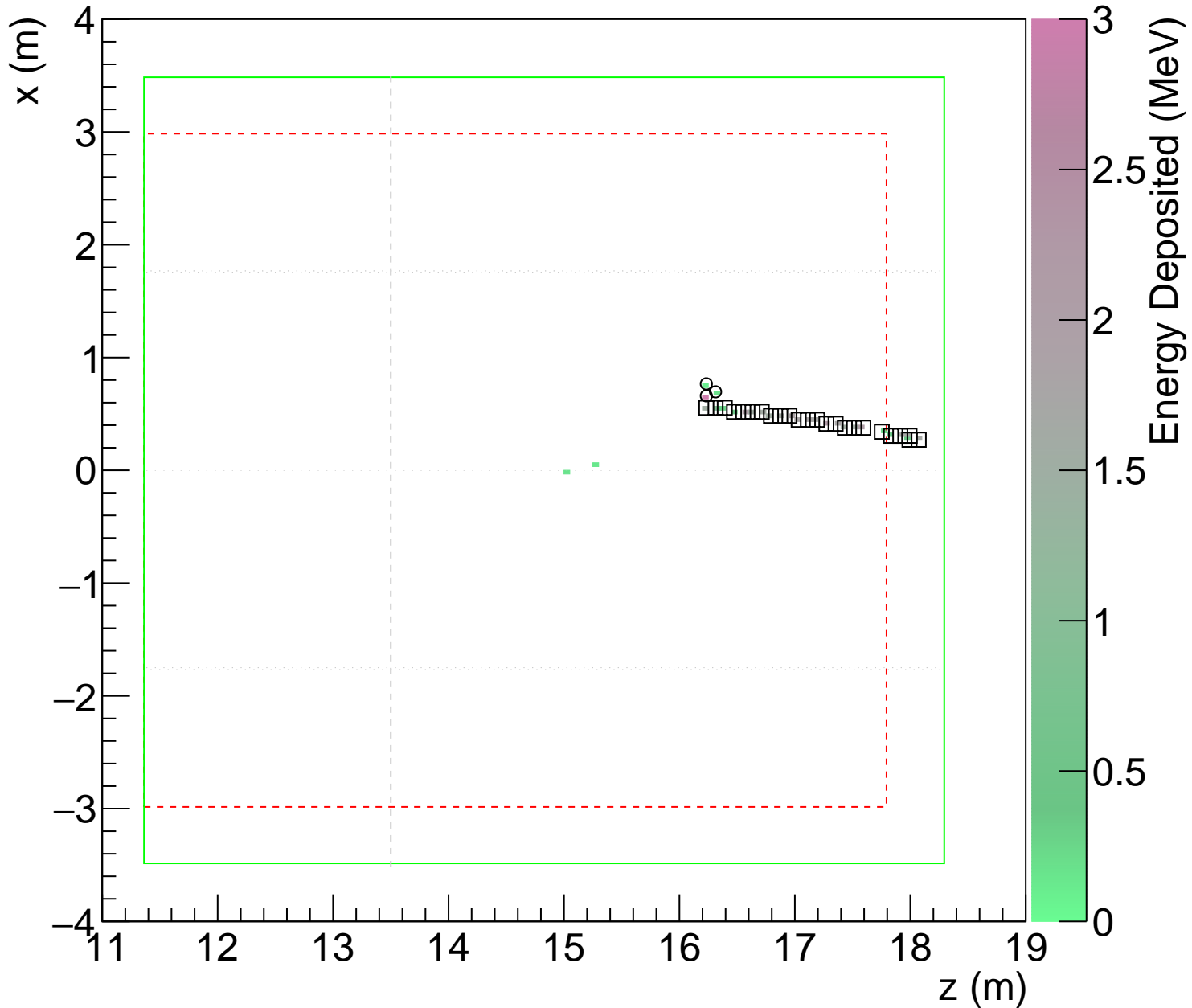
Event 474, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.63$  GeV,  $E_{\mu}^{\text{true}}=6.13$  GeV  
nu:14,tgt:1000260560,N:2212,q:1( $\nu$ ),proc:Weak[NC],DIS,



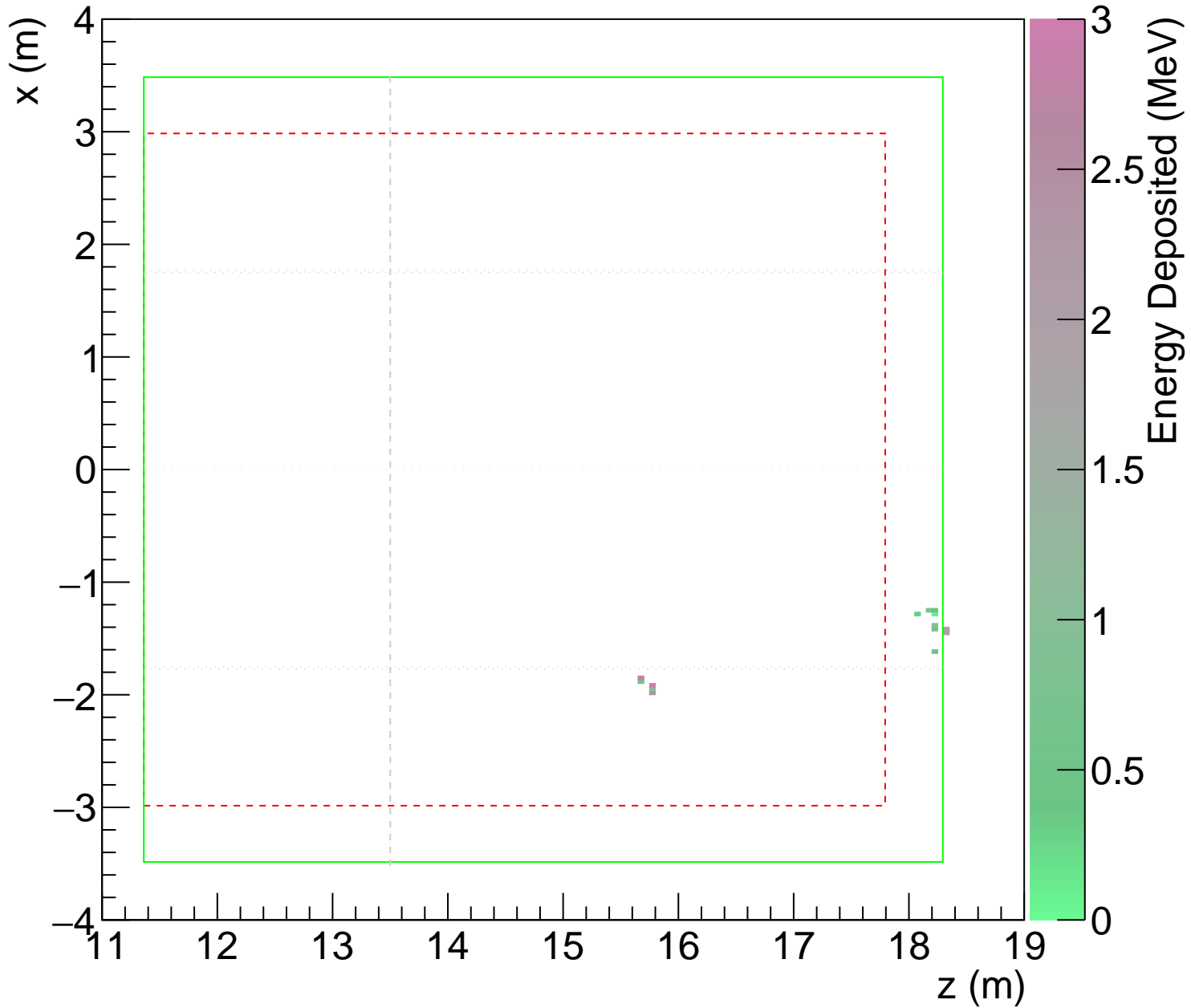


# Event 474 reconstructed

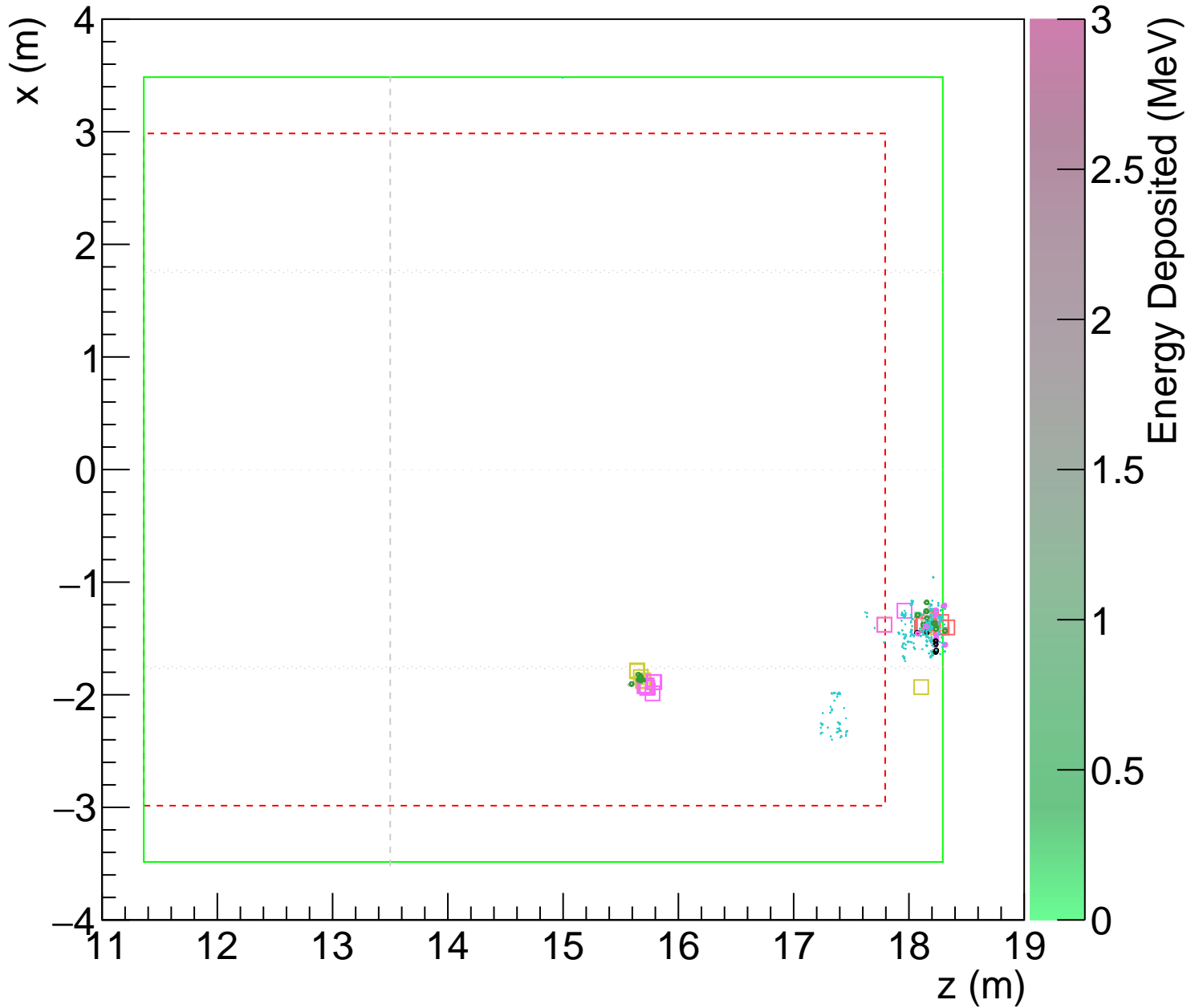
nLines: 1, nClusters: 1



Event 477, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=0.97$  GeV,  $E_{\mu}^{\text{true}}=1.43$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

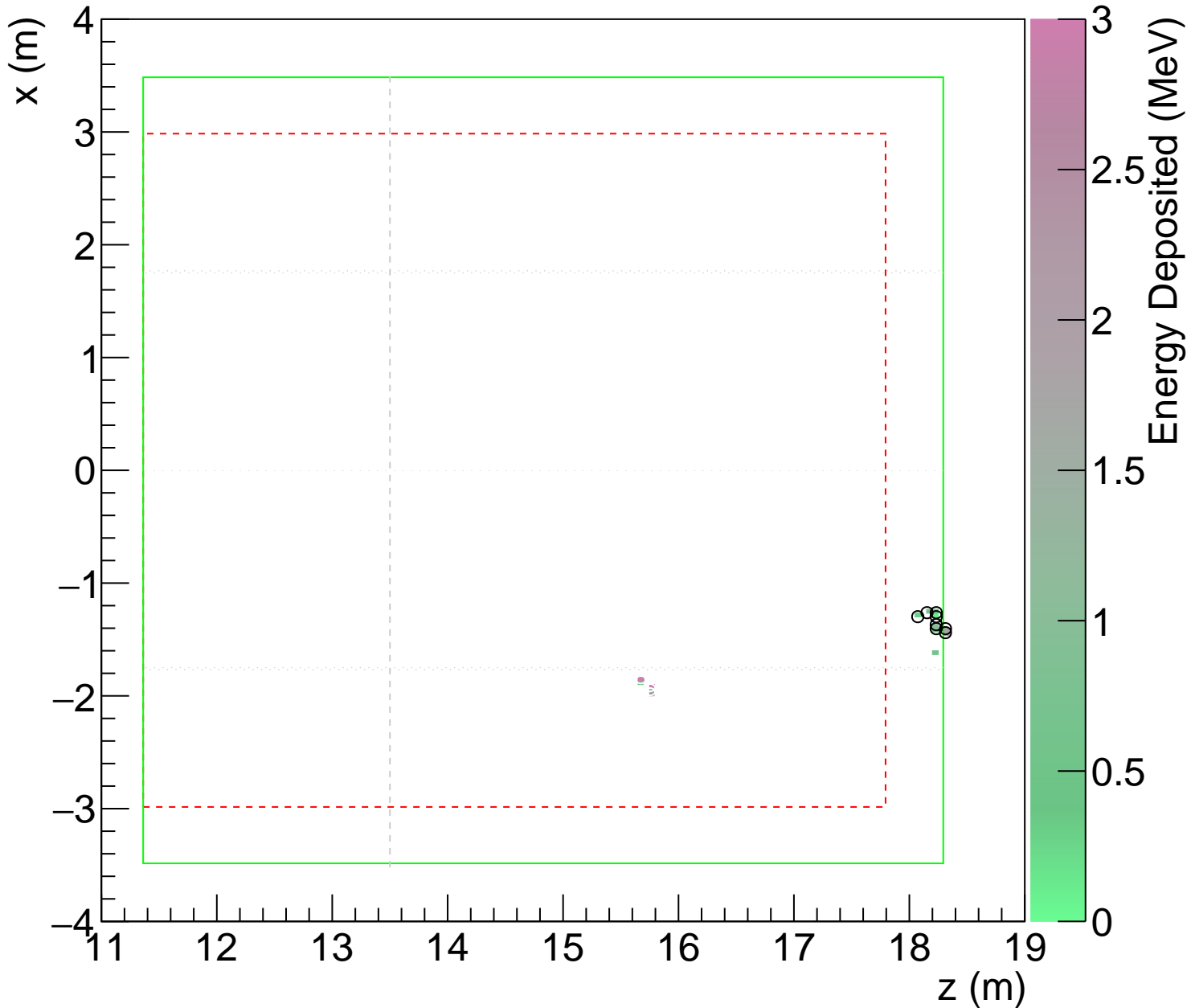


Event 477, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=0.97$  GeV,  $E_{\mu}^{\text{true}}=1.43$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

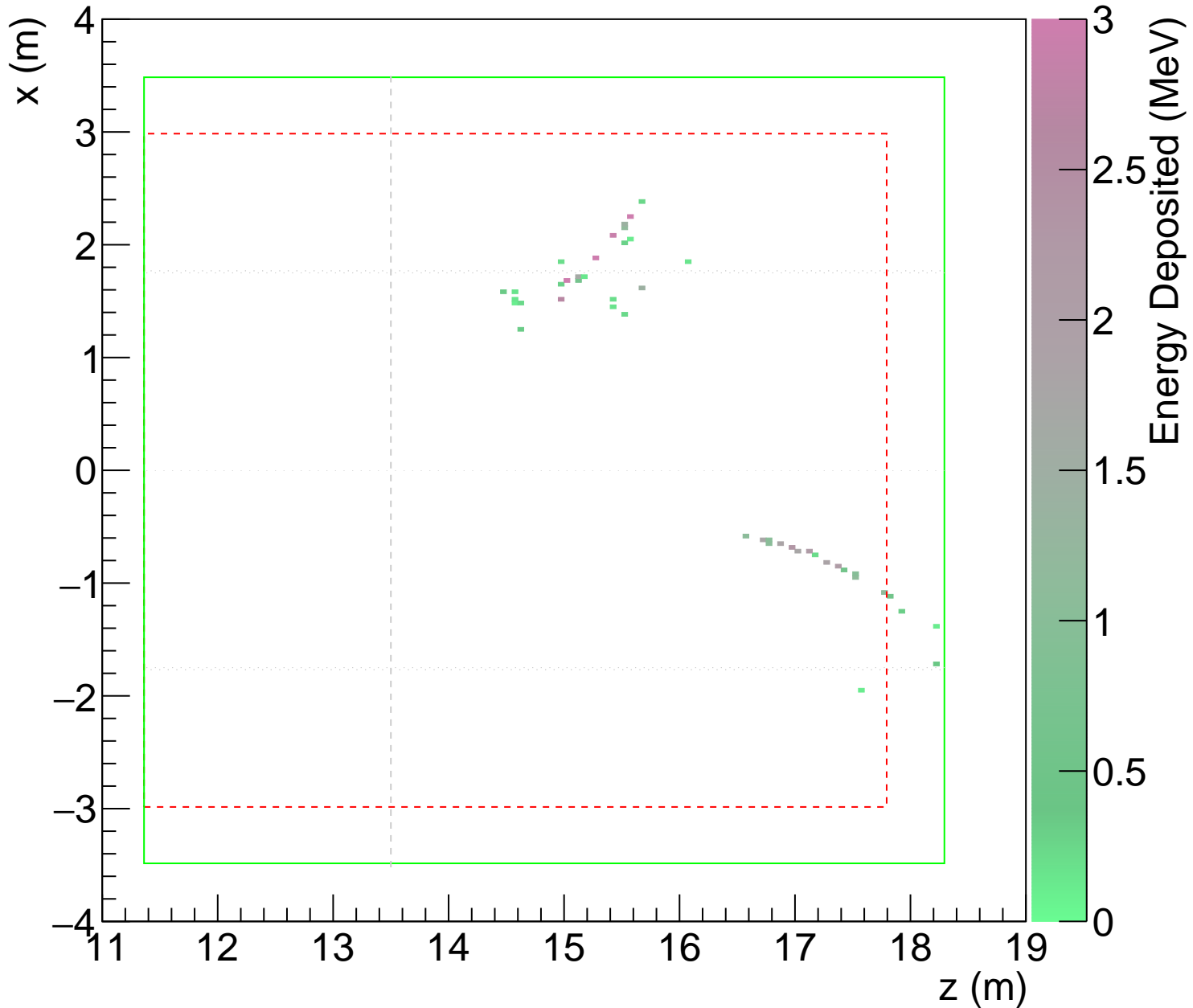


# Event 477 reconstructed

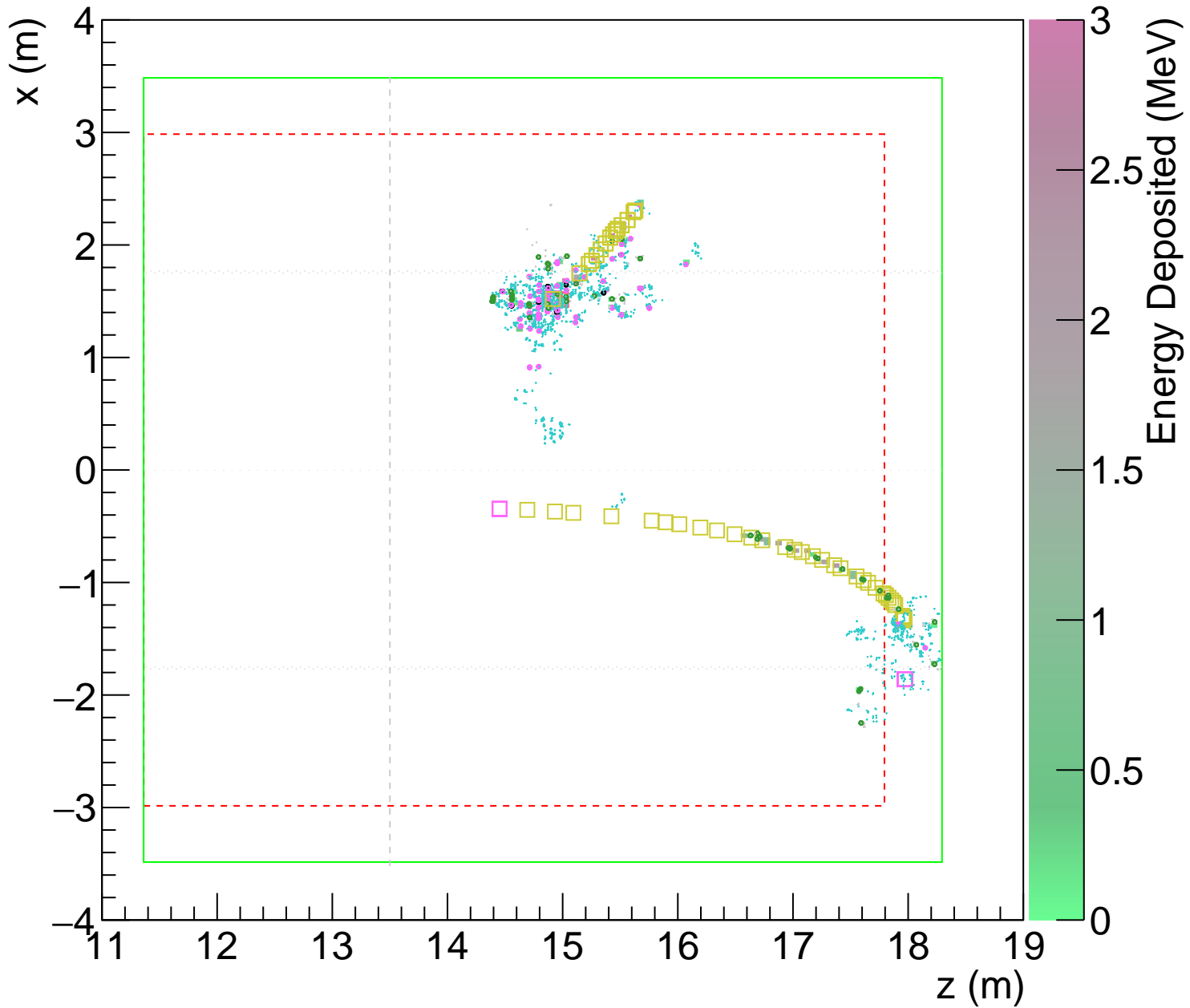
nLines: 0, nClusters: 2



Event 480, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.74$  GeV,  $E_{\mu}^{\text{true}}=2.67$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

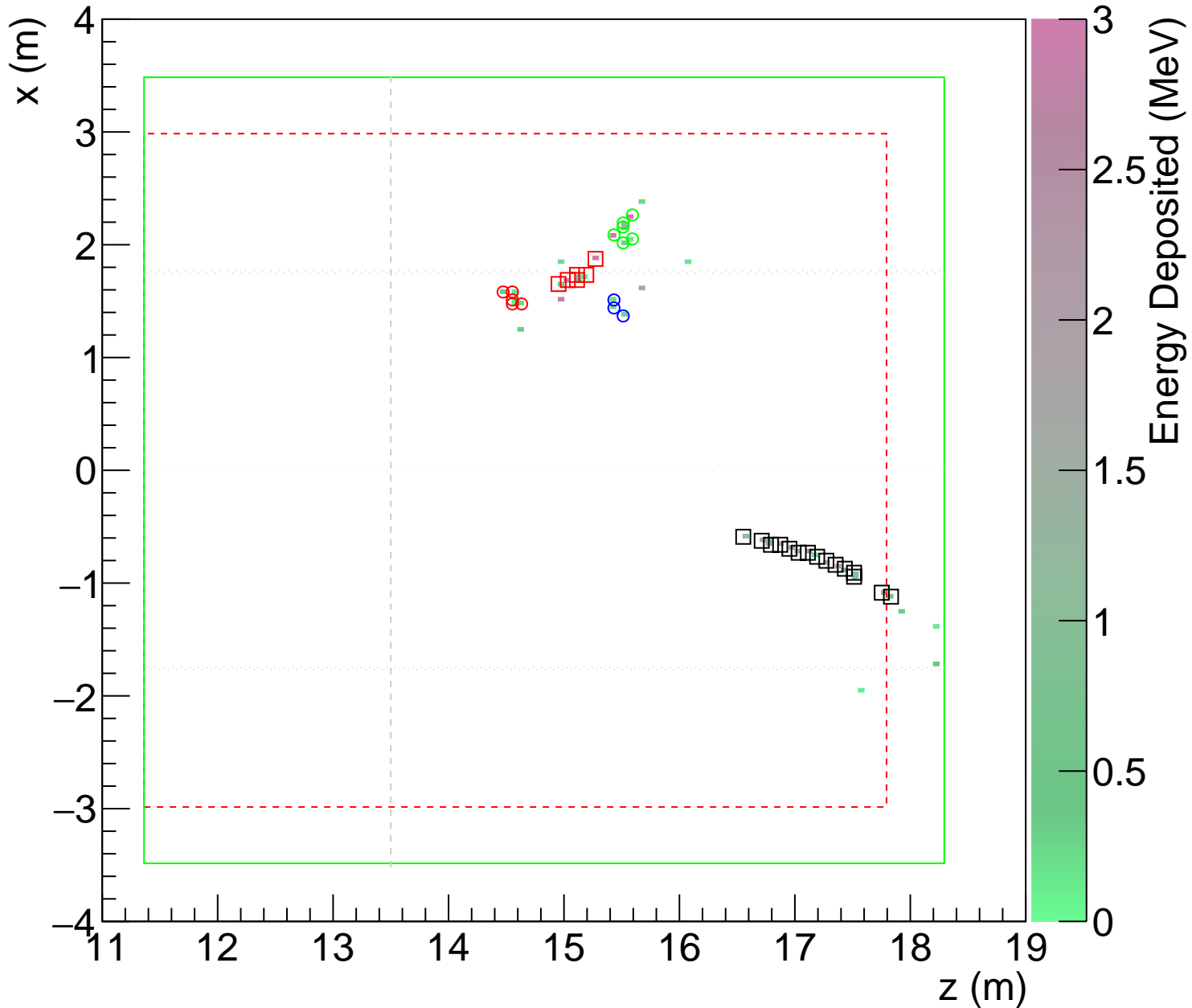


Event 480, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=2.74$  GeV,  $E_{\mu}^{\text{true}}=2.67$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

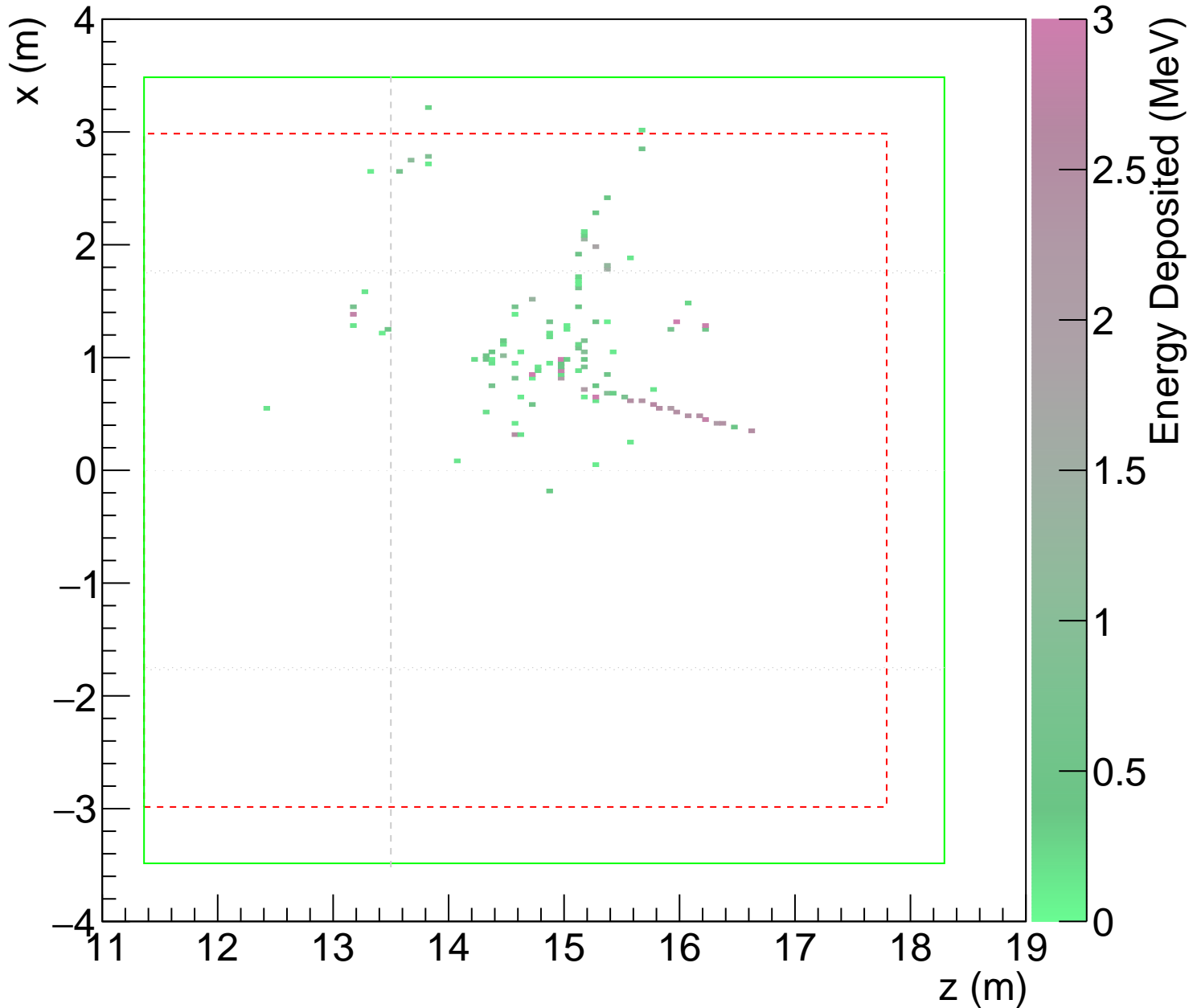


# Event 480 reconstructed

nLines: 2, nClusters: 3

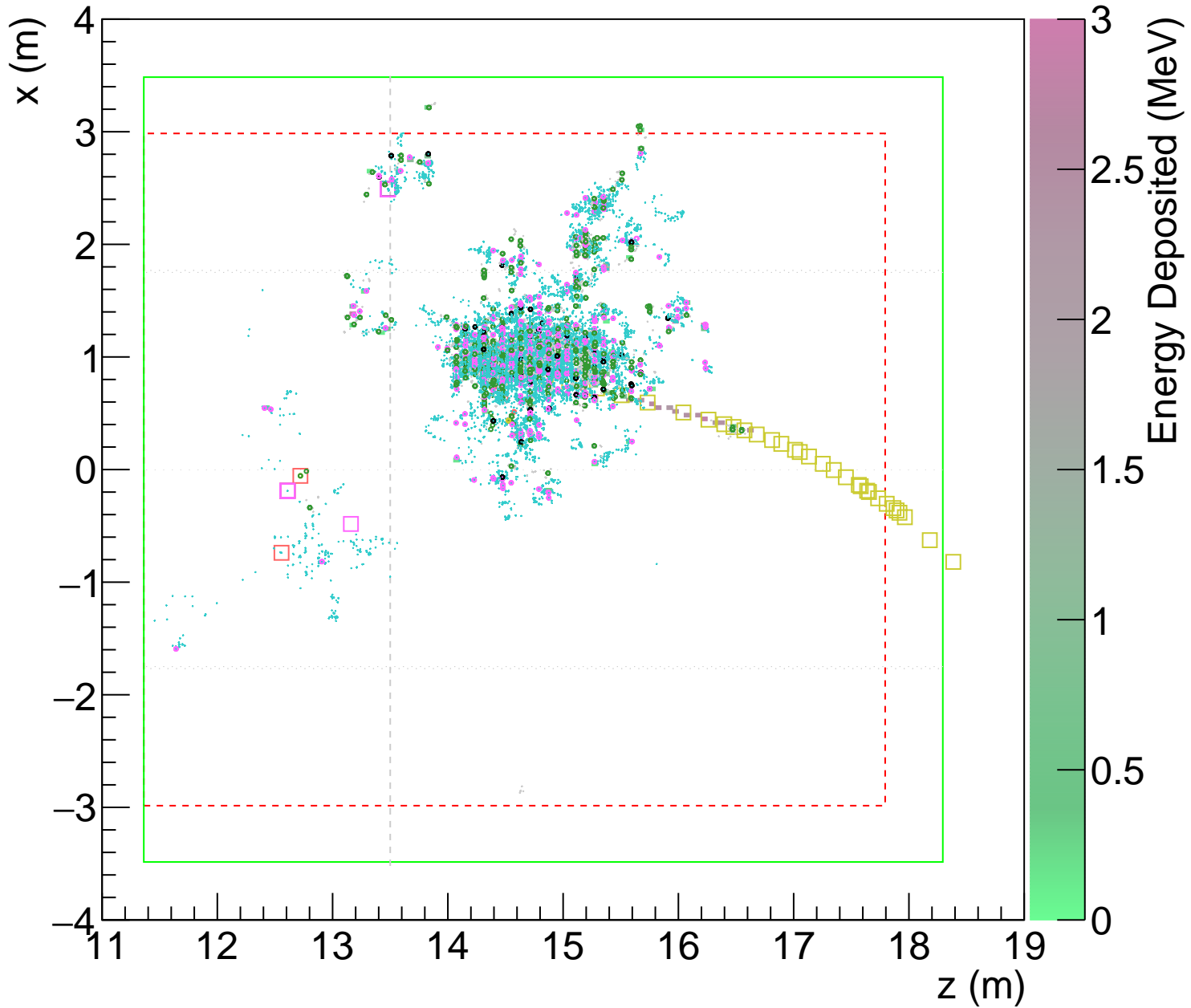


Event 483, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.15$  GeV,  $E_{\mu}^{\text{true}}=4.02$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[NC],RES,res:11,



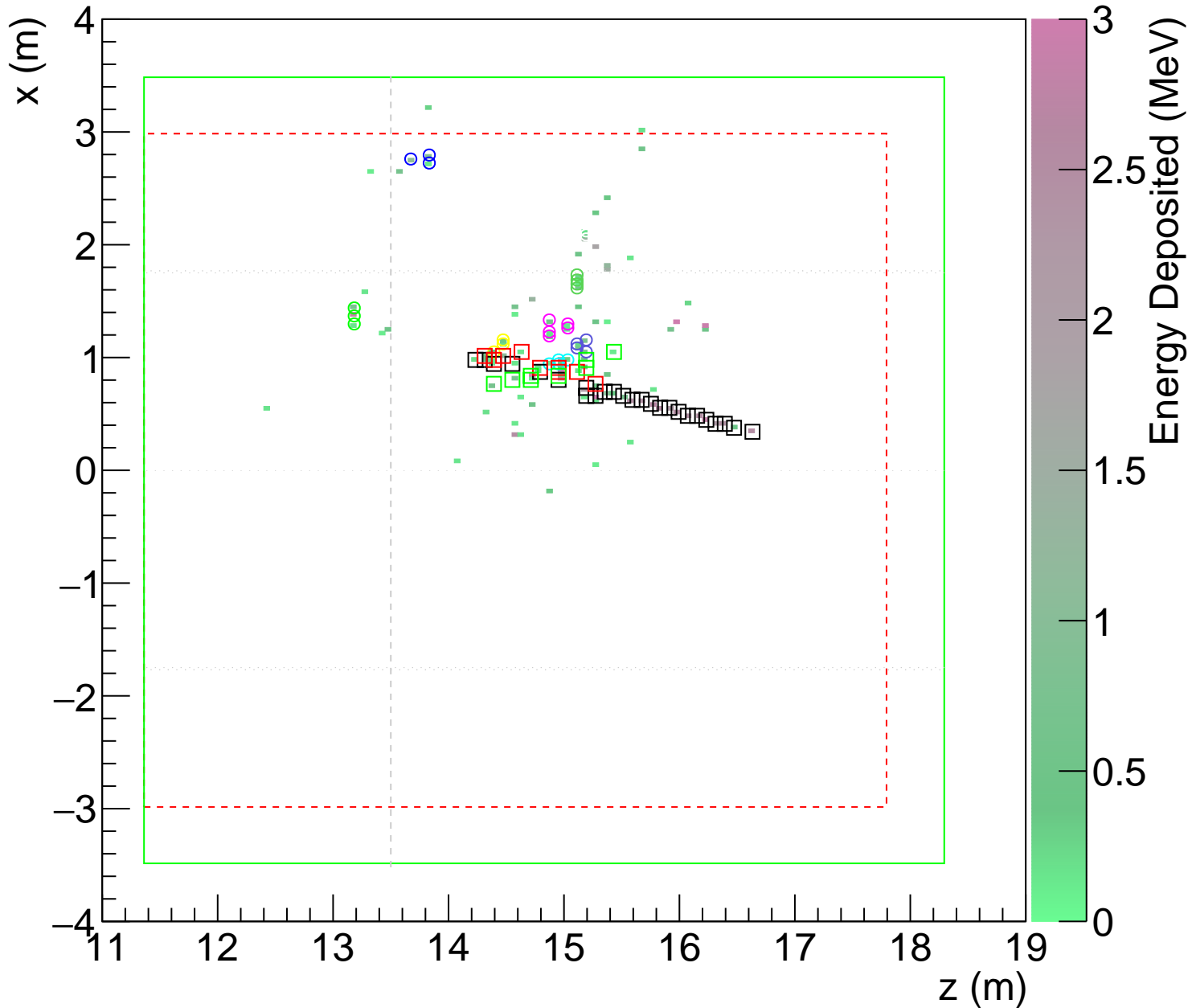


Event 483, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=3.15$  GeV,  $E_{\mu}^{\text{true}}=4.02$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[NC],RES,res:11,

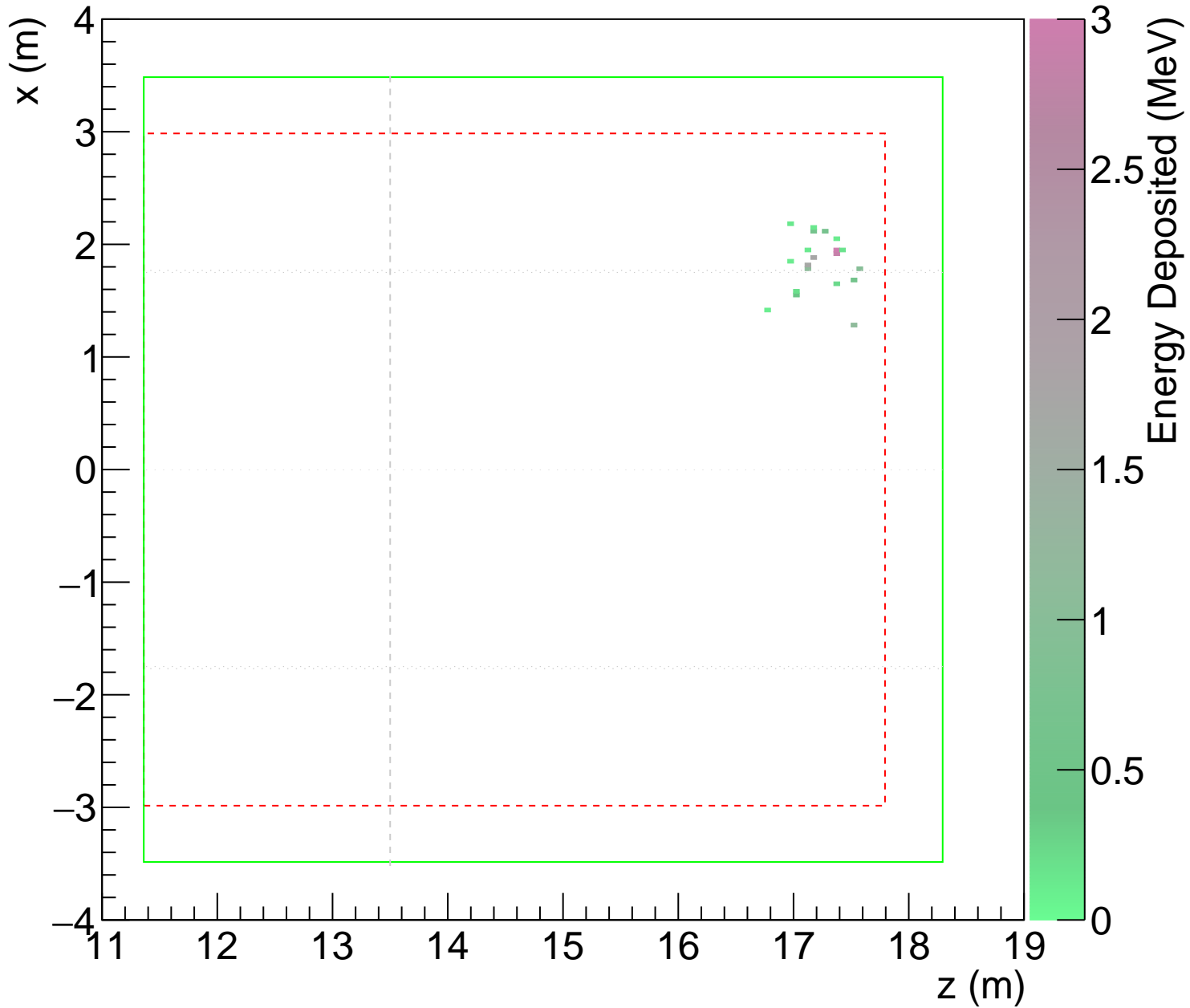


# Event 483 reconstructed

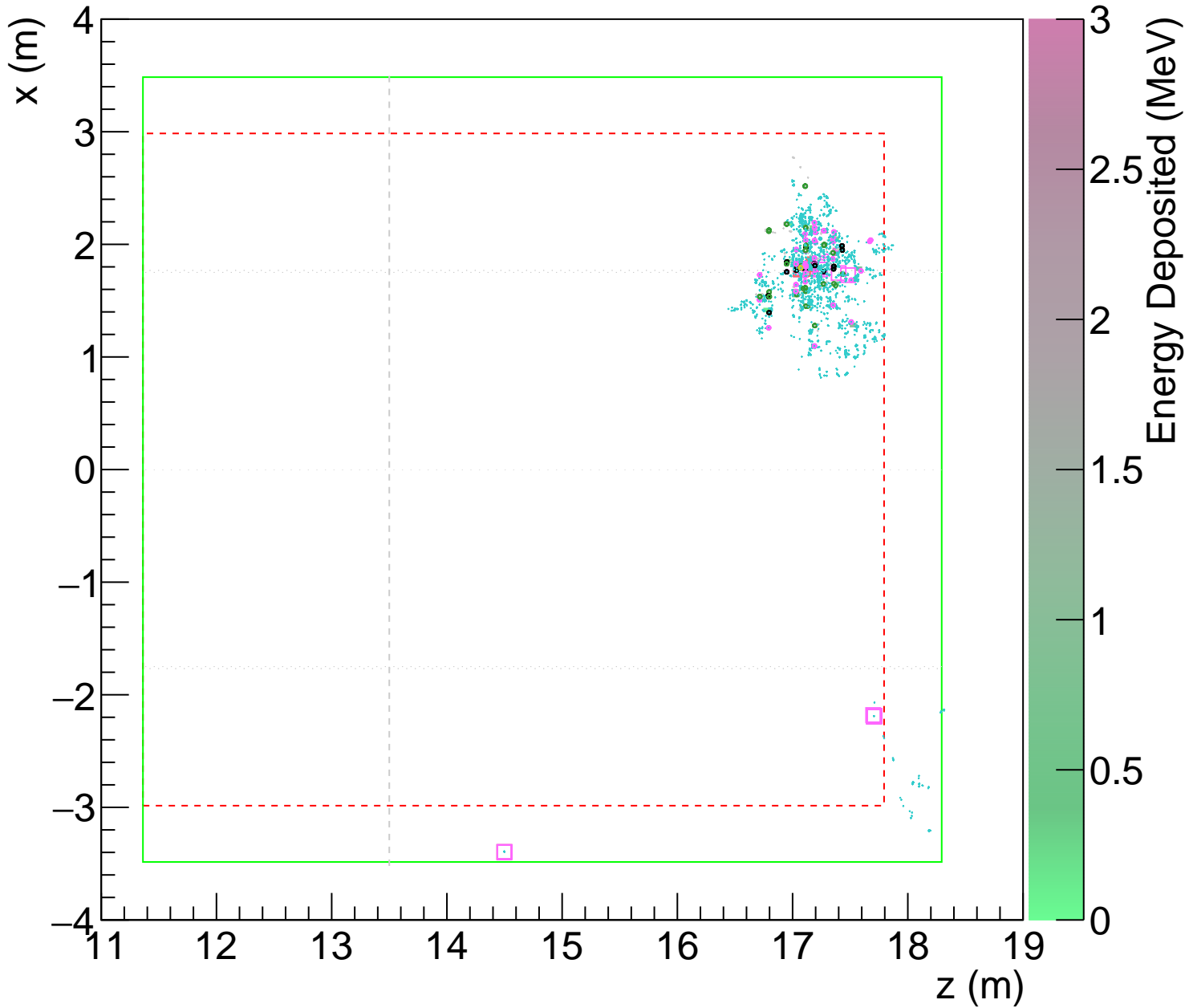
nLines: 3, nClusters: 8



Event 486, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.26$  GeV,  $E_{\mu}^{\text{true}}=1.14$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

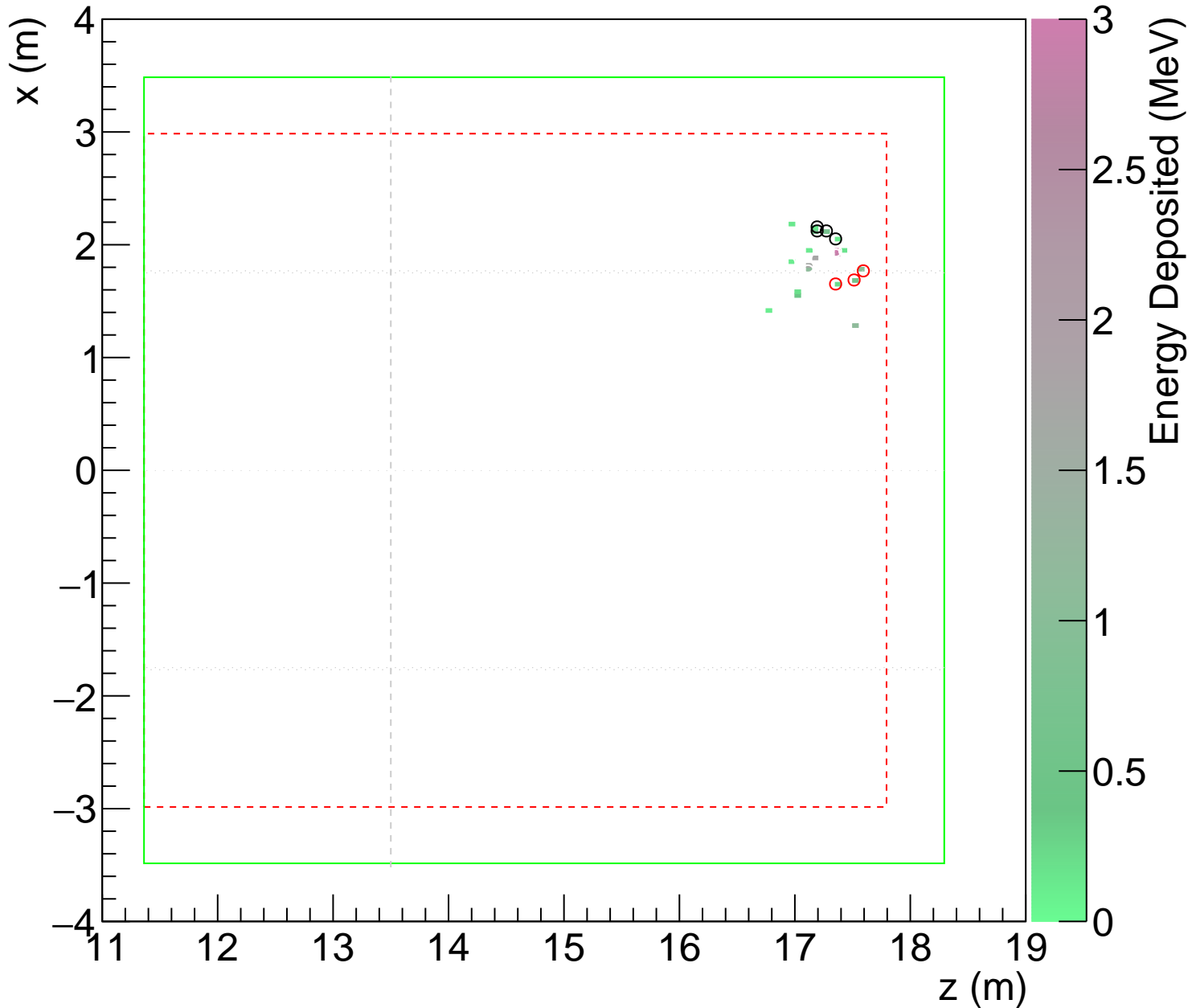


Event 486, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.26$  GeV,  $E_{\mu}^{\text{true}}=1.14$  GeV  
nu:14,tgt:1000260560,N:2112,proc:Weak[CC],QES,

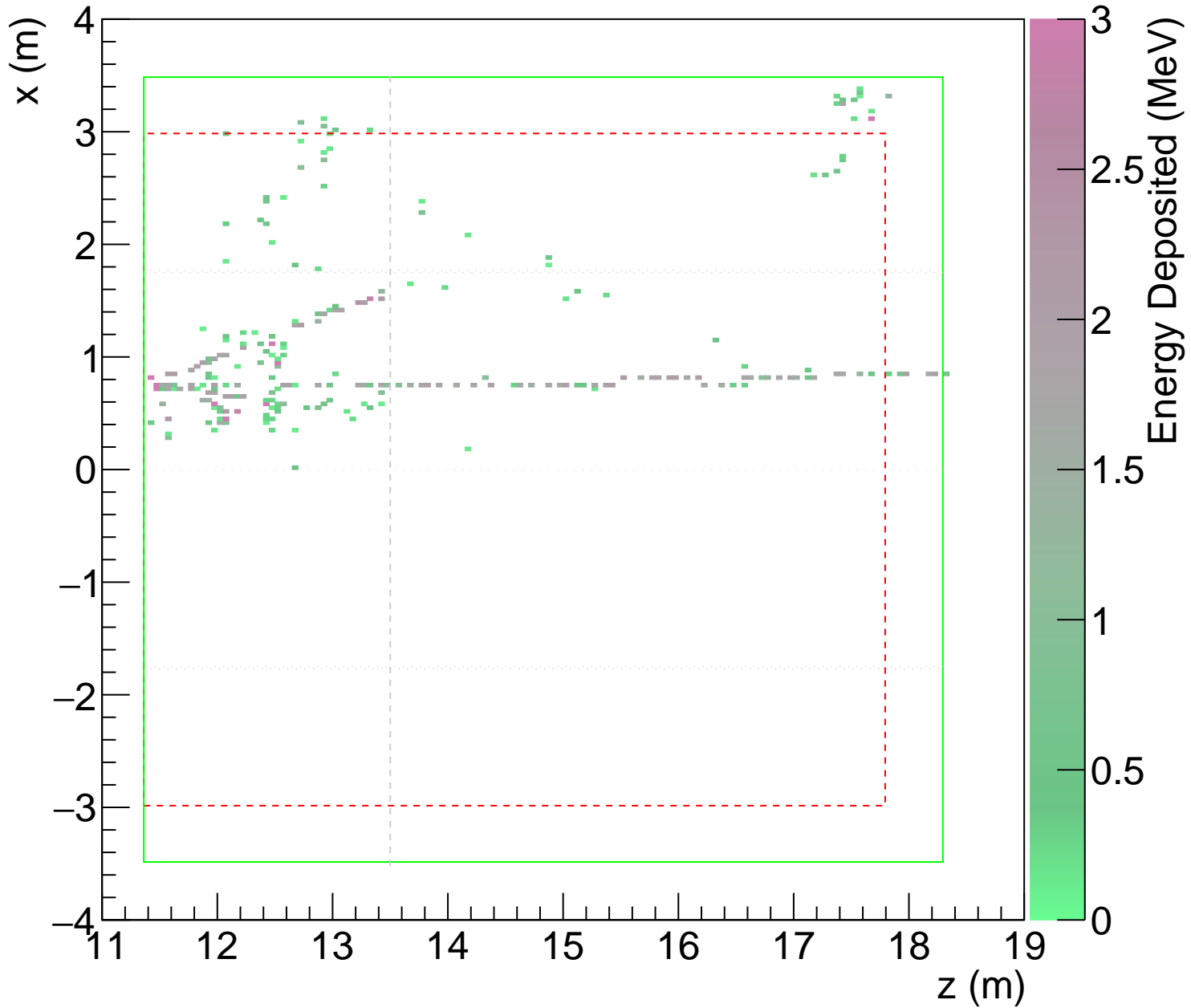


# Event 486 reconstructed

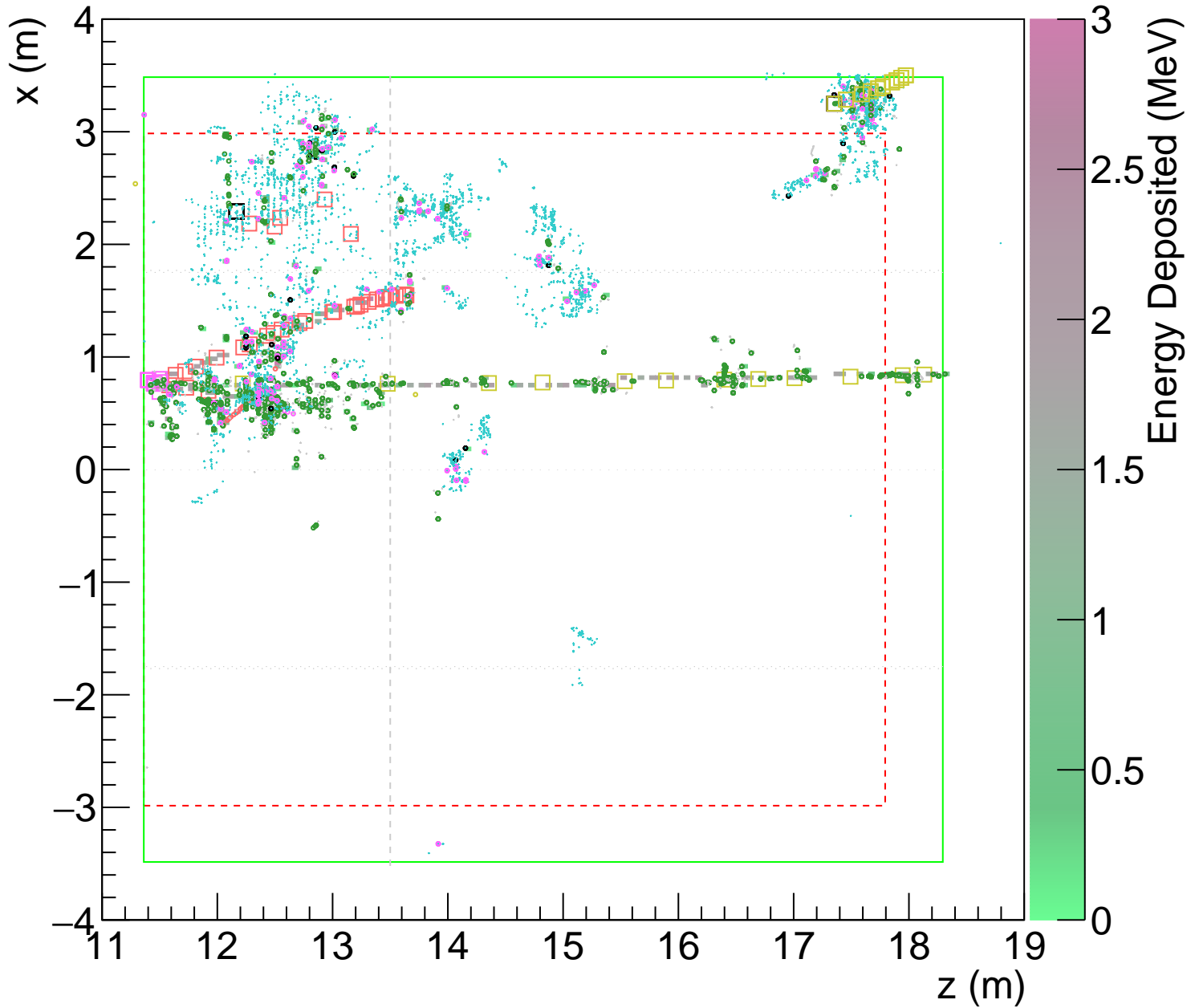
nLines: 0, nClusters: 3



Event 489, all reco hits,  $\nu^{\text{true}}$  PDG: -14,  $E_{\nu}^{\text{true}}=27.51$  GeV,  $E_{\mu}^{\text{true}}=21.36$  GeV  
nu:-14,tgt:1000260560,N:2212,q:-1(s),proc:Weak[CC],DIS,

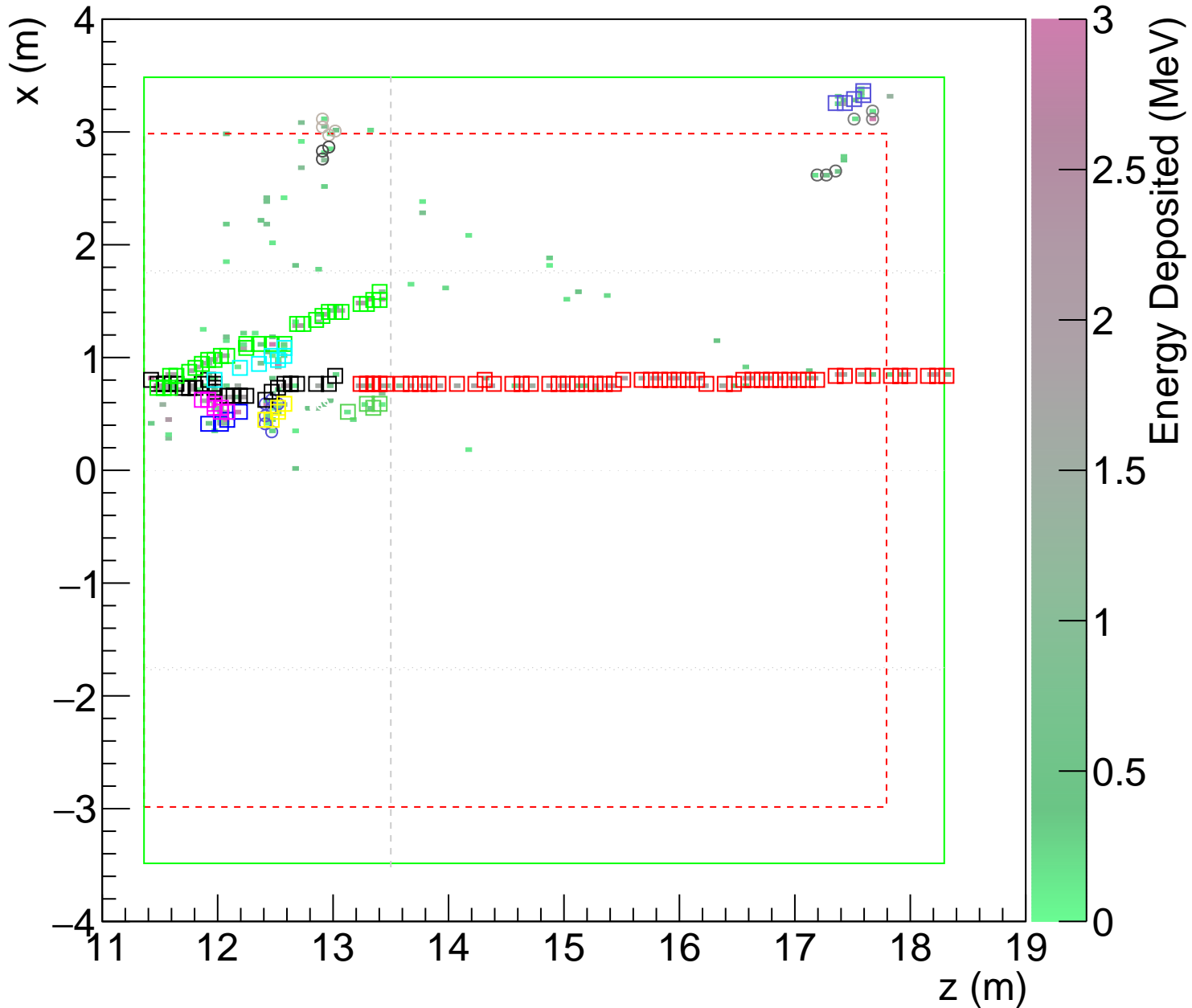


Event 489, all reco hits,  $\nu^{\text{true}}$  PDG: -14,  $E_{\nu}^{\text{true}}=27.51$  GeV,  $E_{\mu}^{\text{true}}=21.36$  GeV  
nu:-14,tgt:1000260560,N:2212,q:-1(s),proc:Weak[CC],DIS,



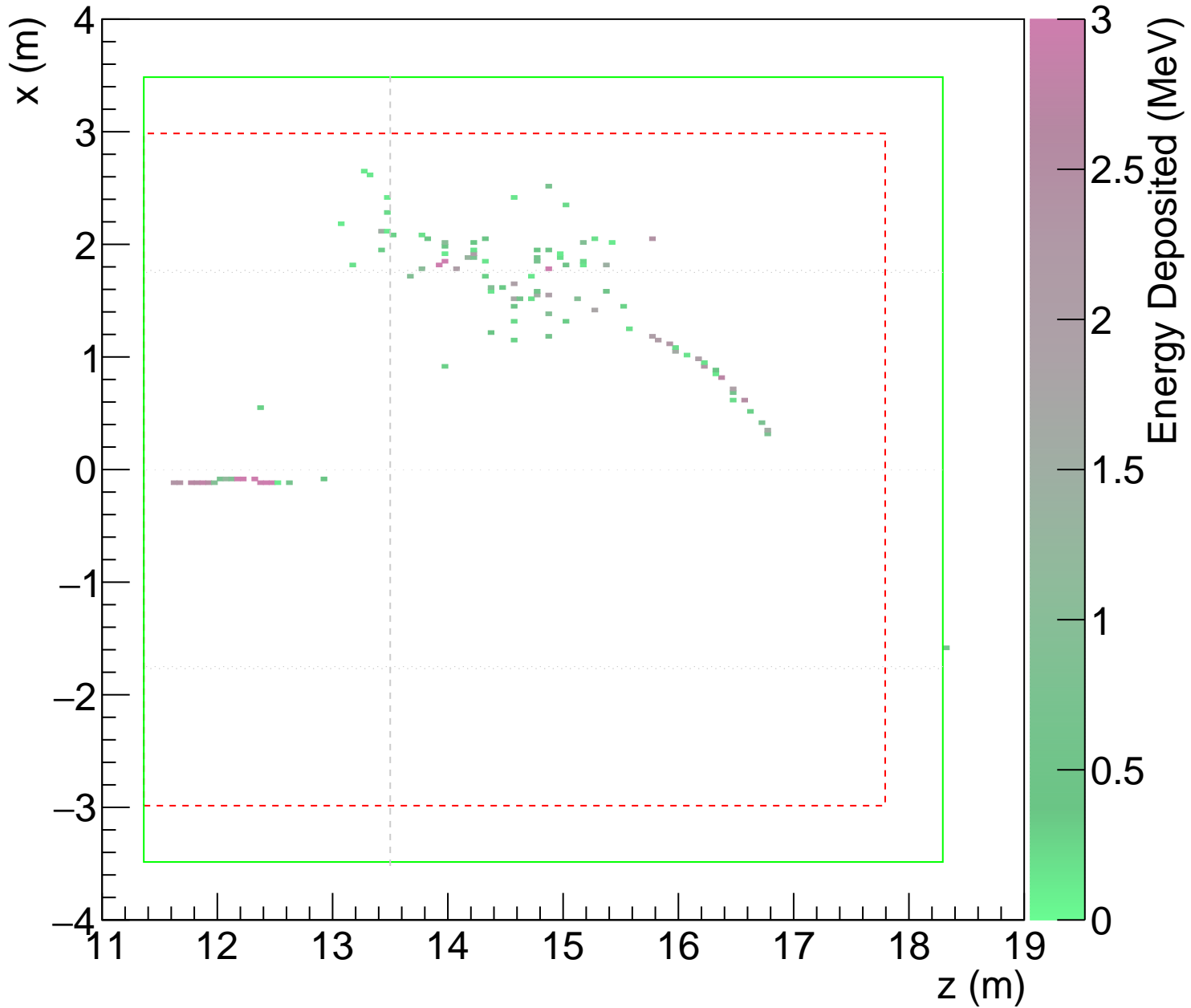
# Event 489 reconstructed

nLines: 9, nClusters: 6

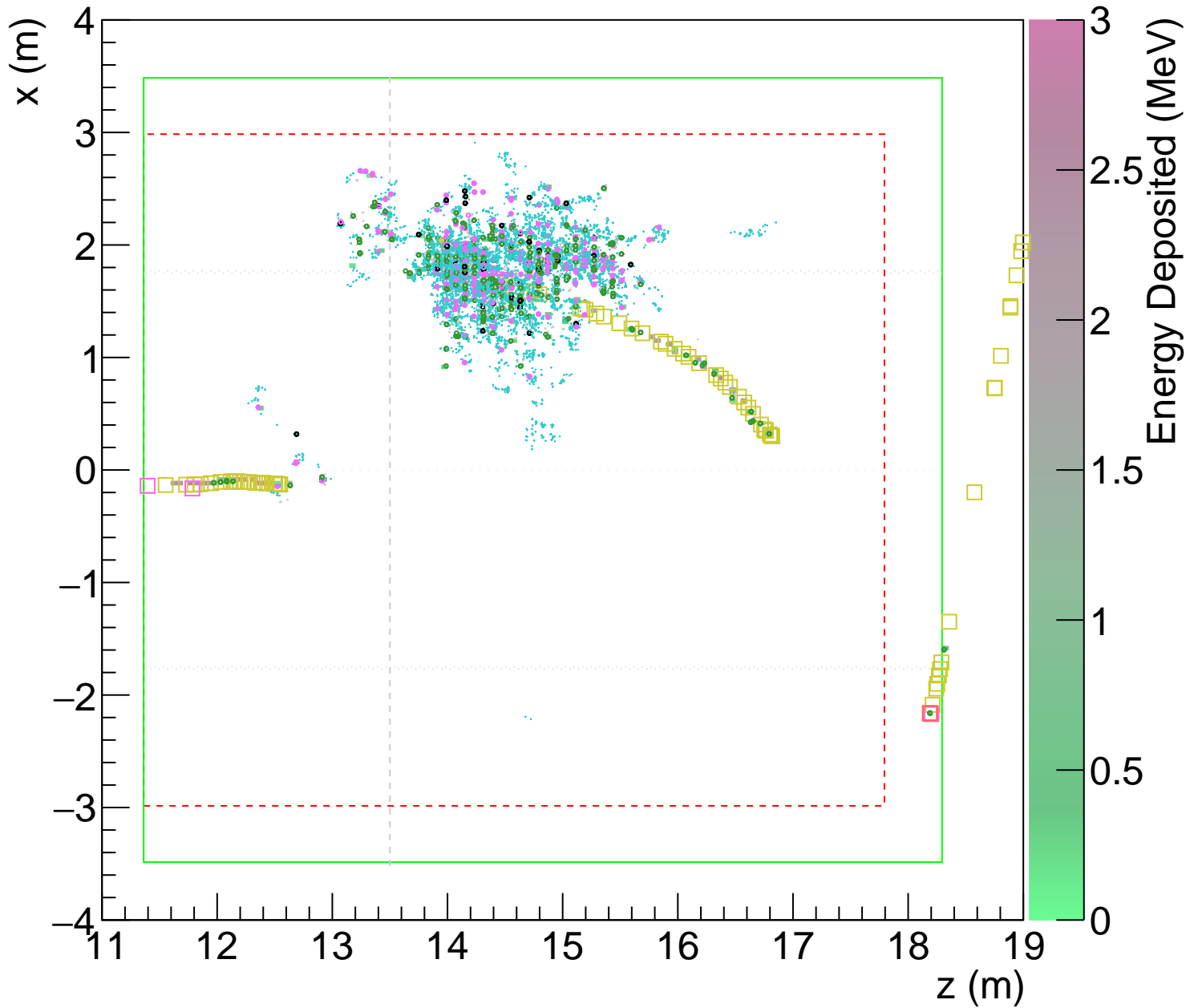




Event 492, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.54$  GeV,  $E_{\mu}^{\text{true}}=2.37$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

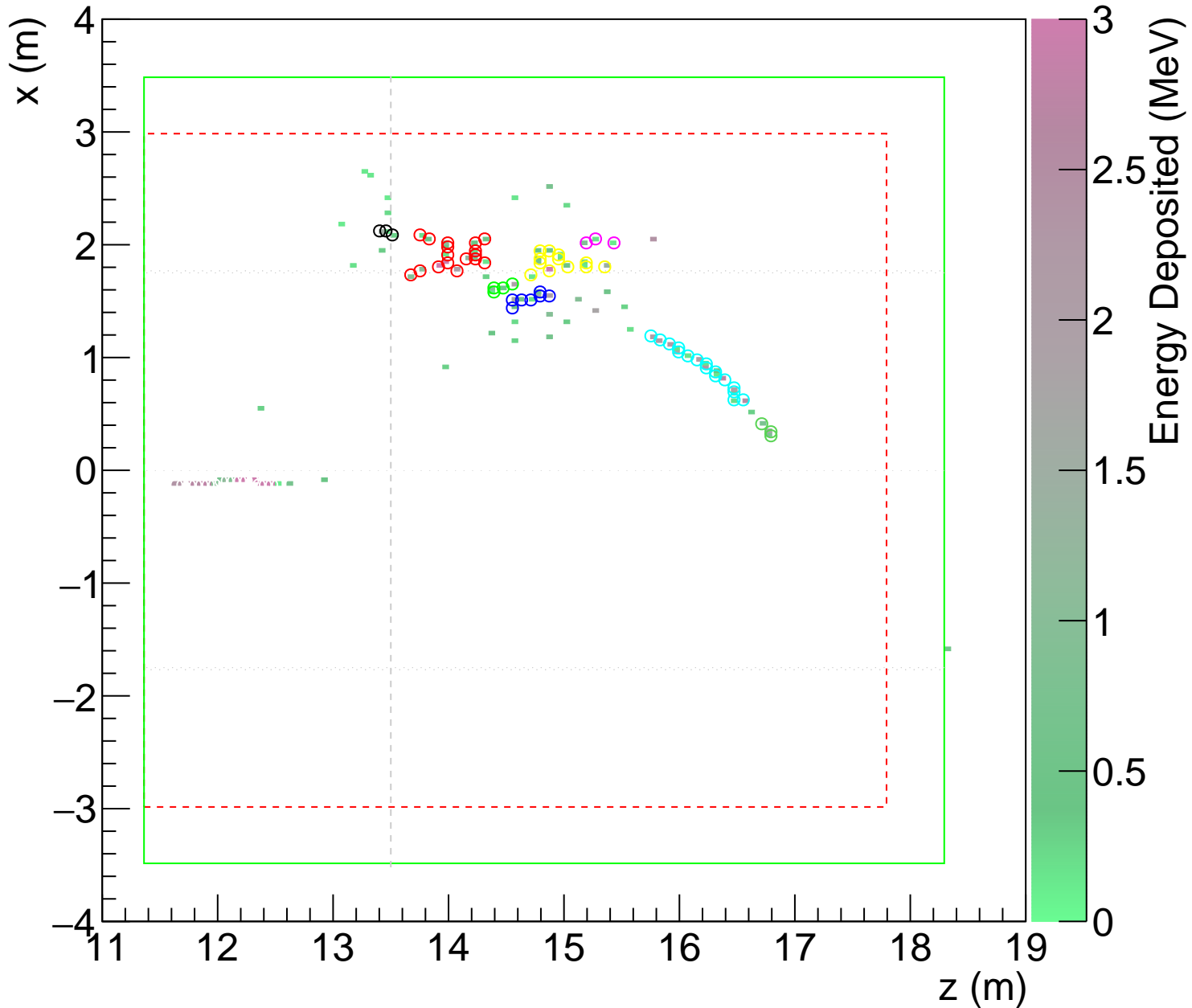


Event 492, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=1.54$  GeV,  $E_{\mu}^{\text{true}}=2.37$  GeV  
nu:14,tgt:1000260560,N:2212,proc:Weak[CC],RES,res:0,

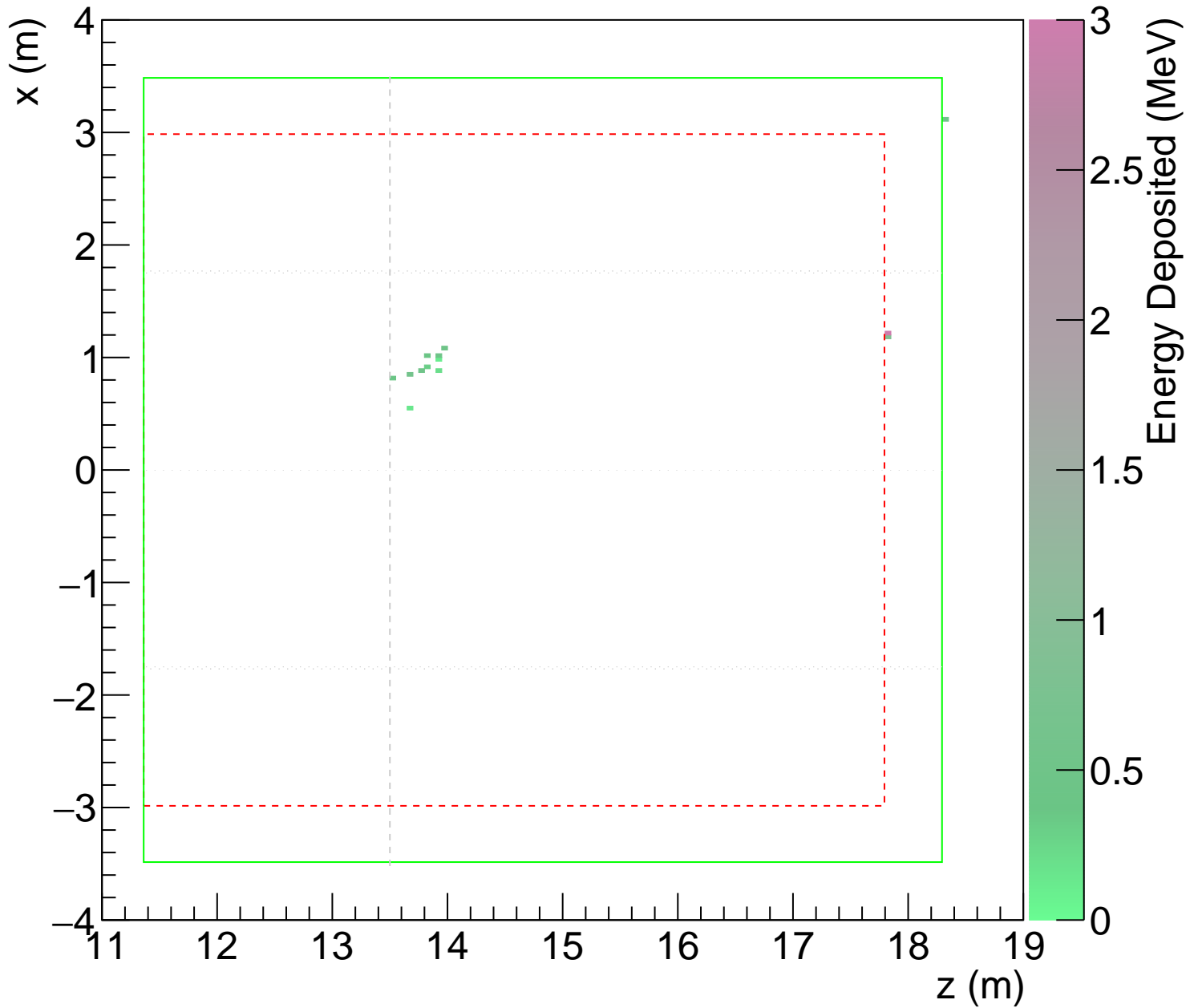


# Event 492 reconstructed

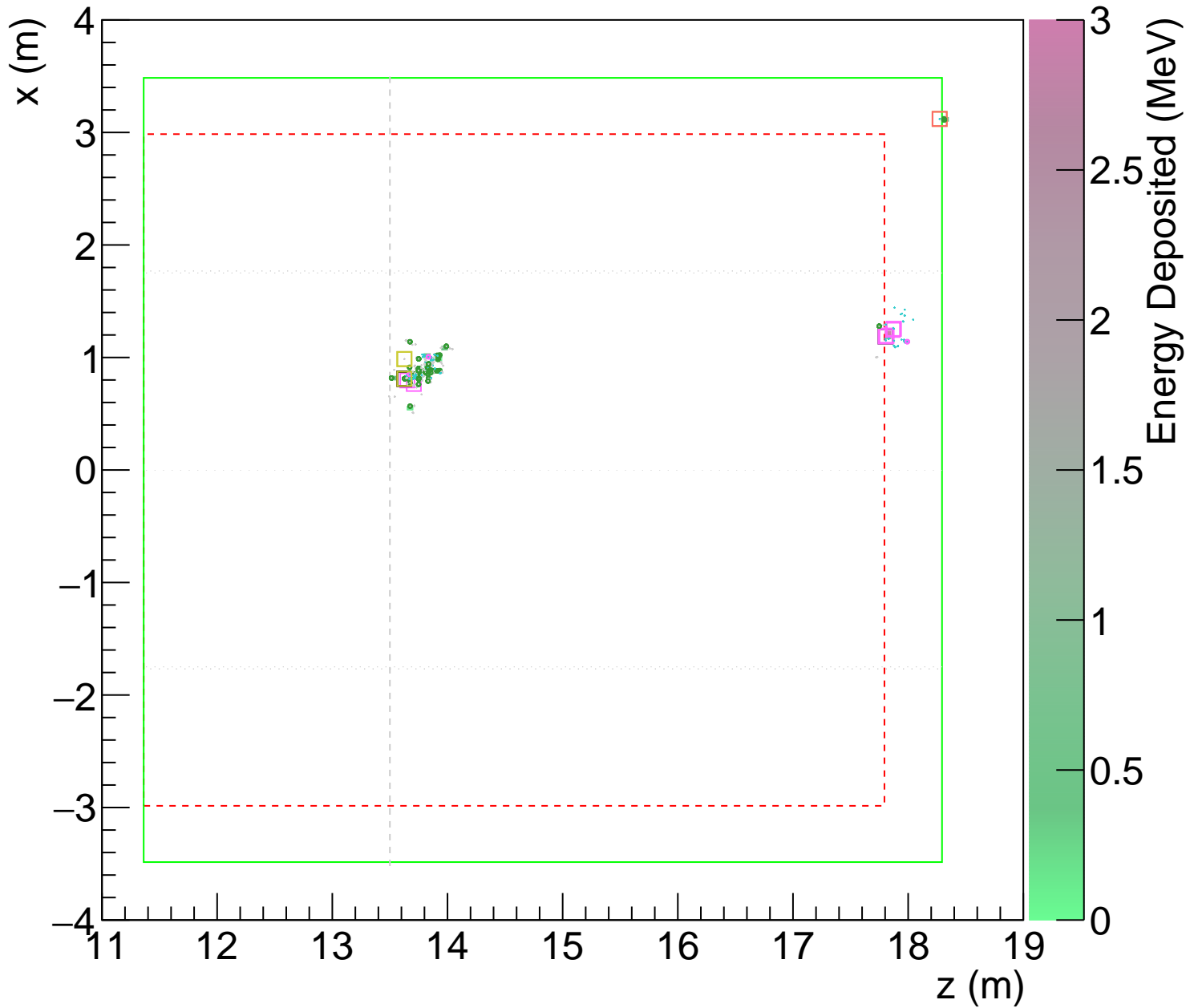
nLines: 0, nClusters: 9



Event 495, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=5.36$  GeV,  $E_{\mu}^{\text{true}}=2.54$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

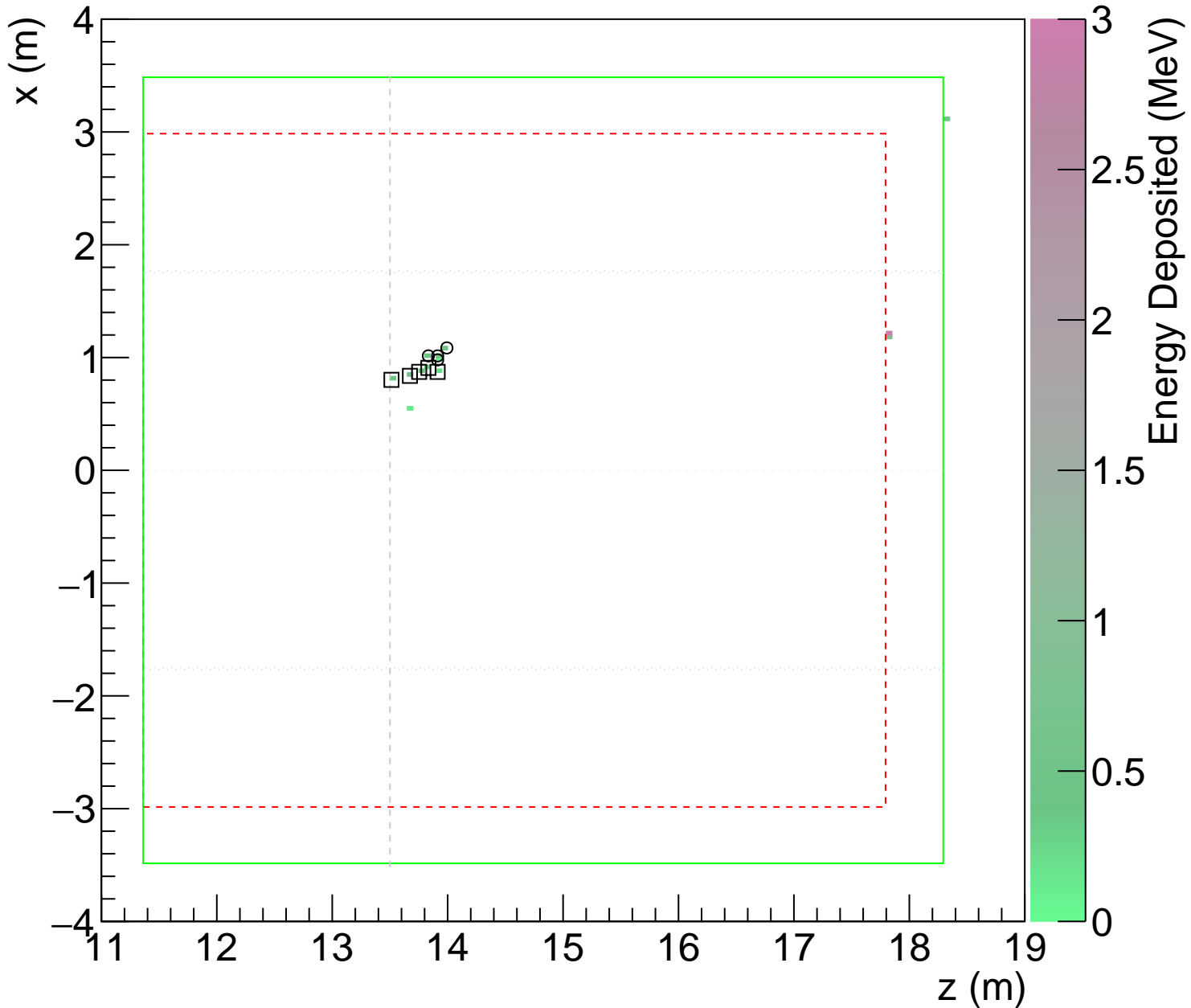


Event 495, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=5.36$  GeV,  $E_{\mu}^{\text{true}}=2.54$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,

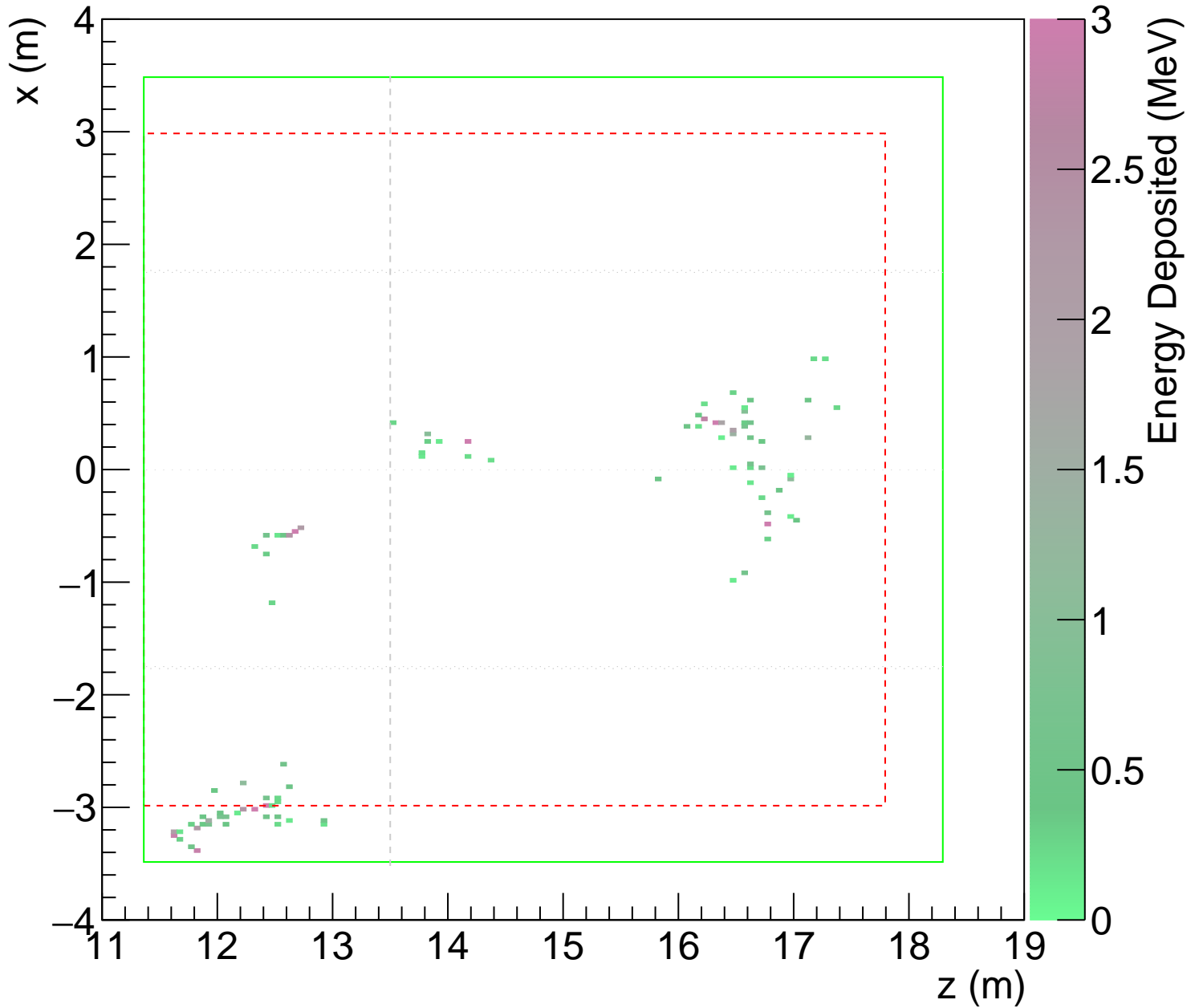


# Event 495 reconstructed

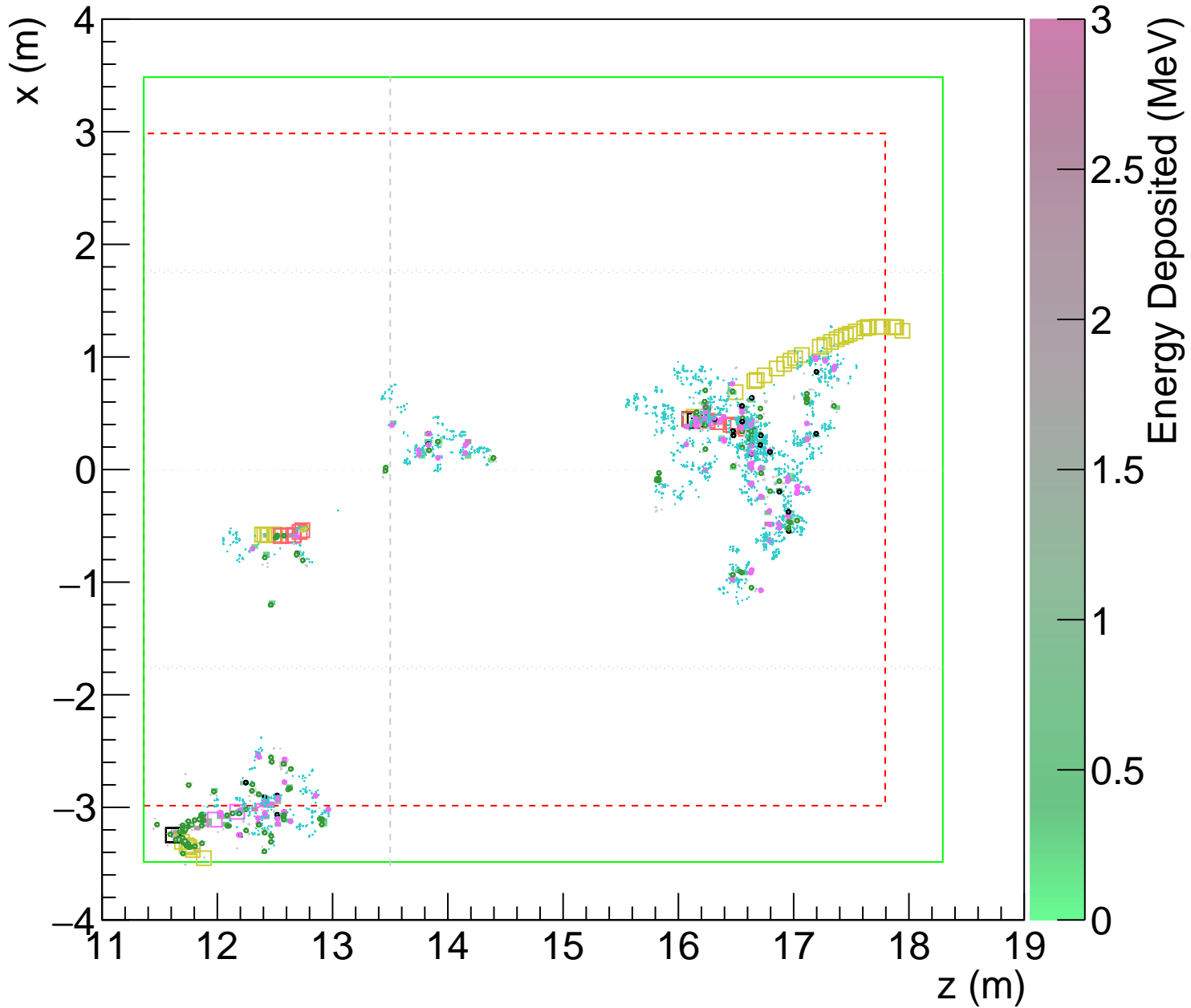
nLines: 1, nClusters: 1



Event 498, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=5.26$  GeV,  $E_{\mu}^{\text{true}}=1.59$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,



Event 498, all reco hits,  $\nu^{\text{true}}$  PDG: 14,  $E_{\nu}^{\text{true}}=5.26$  GeV,  $E_{\mu}^{\text{true}}=1.59$  GeV  
nu:14,tgt:1000260560,N:2112,q:1( $\nu$ ),proc:Weak[CC],DIS,





# Event 498 reconstructed

nLines: 6, nClusters: 5

