



Event 7

True total deposited energy = 0.92 GeV

True number of photons = 1.147406e+06

Scintillation photons = 7.682470e+05

Cherenkov photons = 3.791590e+05

Reemitted photons = 0.000000e+00

True number of collected PEs = 27996

Pos = (-1.69, 5.23, 2.39) m, Total particles = 4:

- e+ (PDG=11), Dir = (-0.05, 0.30, 0.95)
True KE = 901.30 MeV
- neutron (PDG=2112), Dir = (0.55, -0.42, -0.73)
True KE = 18.62 MeV
- gamma (PDG=22), Dir = (-0.14, 0.22, -0.97)
True KE = 3.68 MeV
- neutron (PDG=2112), Dir = (-nan, -nan, -nan)
True KE = 0.00 MeV