## Simulated Pion Energy from Muon Neutrino Interactions $\times 10^{12}$ h1 # of Muons 73727 **Entries** 7000 0.3729 Mean 0.2739 Std Dev 6000 5000 4000 3000 2000 1000 0 1.5 2.5 0.5 3.5 **TruePrimPartE**