4000 ×10¹² h2 # of Muons 35023 **Entries** 0.3911 Mean 3500 Std Dev 0.2691 3000 2500 2000 1500 1000 500 0 1.5 2.5 3.5 0.5 **TruePrimPartE**

Truth-Matched Pion Energy from Muon Neutrino Interactions