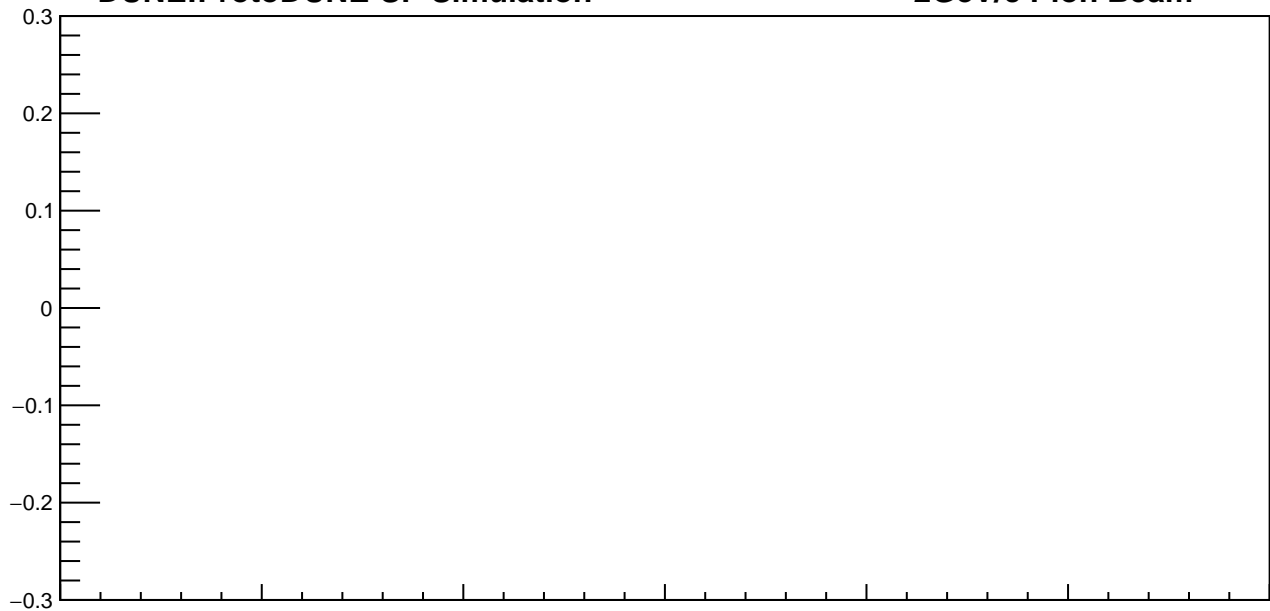


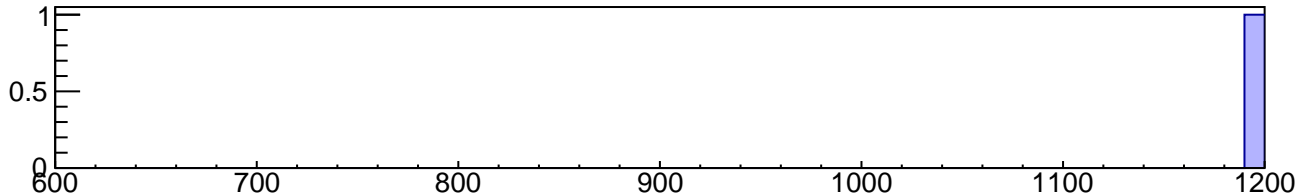
DUNE:ProtoDUNE-SP Simulation

2GeV/c Pion Beam

Upstream E Loss/ $KE_{\text{Beam Inst.}}^{\text{reco.}}$



Event fraction



$KE_{\text{Beam Inst.}}^{\text{reco.}}$ (MeV)

