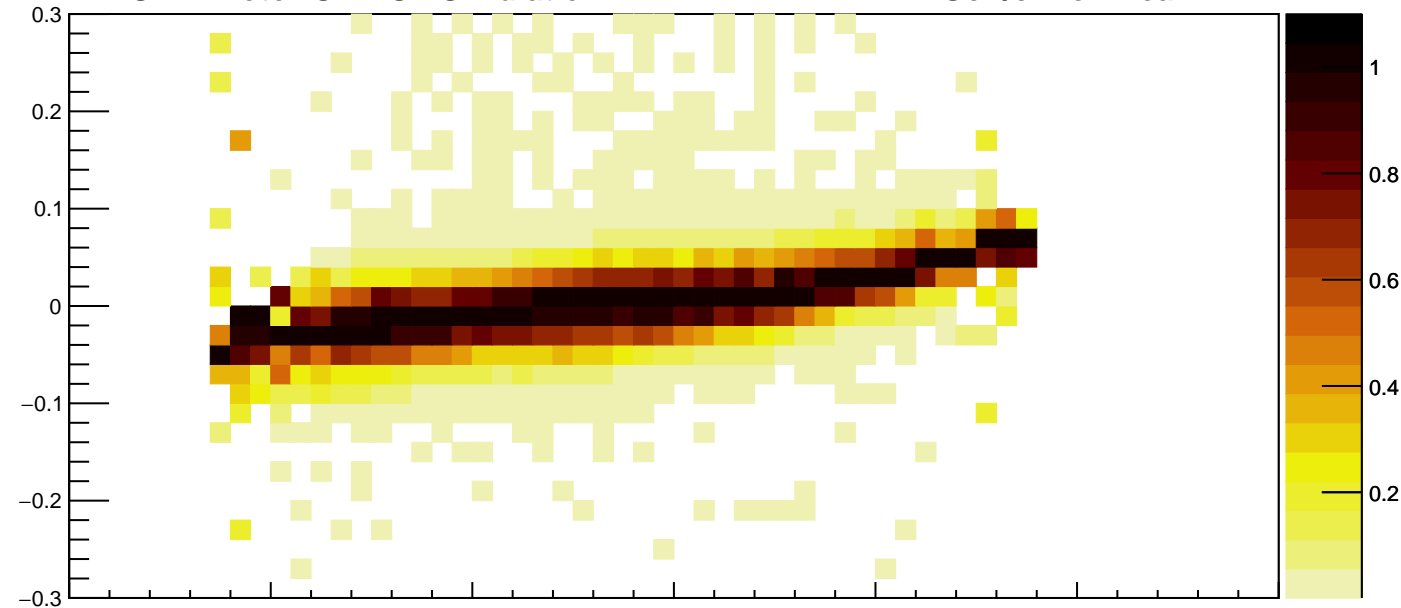


DUNE:ProtoDUNE-SP Simulation

1GeV/c Pion Beam

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



Event fraction

