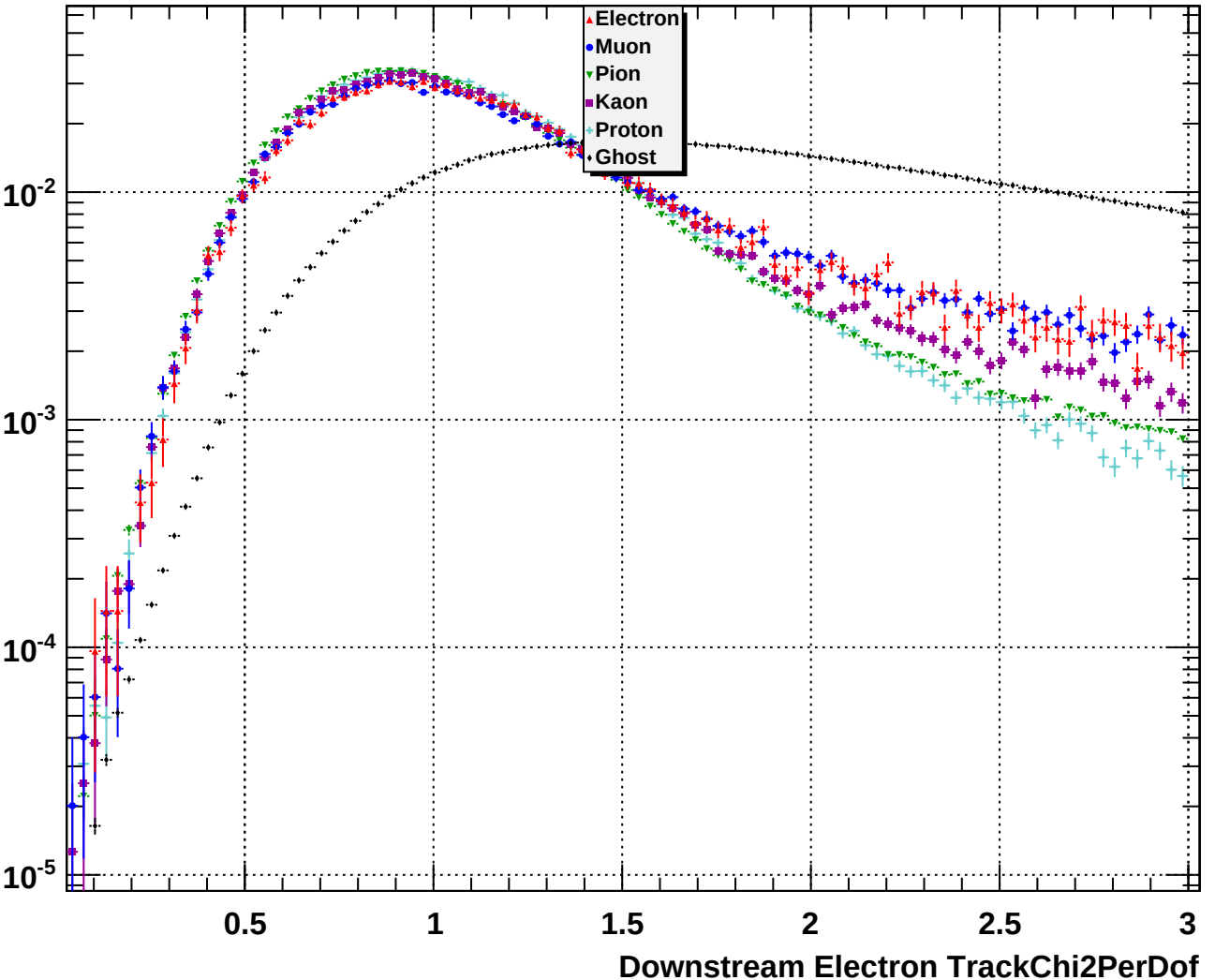TrackChi2PerDof Proton Downstream | All NaturalMix AllPhysTracksInEvent:AllPhysTracksInEvent ReweightRICH2 EvalWithPreSel | Train:HeavyNoGhosts-Eval:ElectronsGhosts | TMVA-NoPreSels-NoGECs | MLP Norm BP NCycles750 CE tanh SF1.4 CVTest15:1e-16 !UseReg