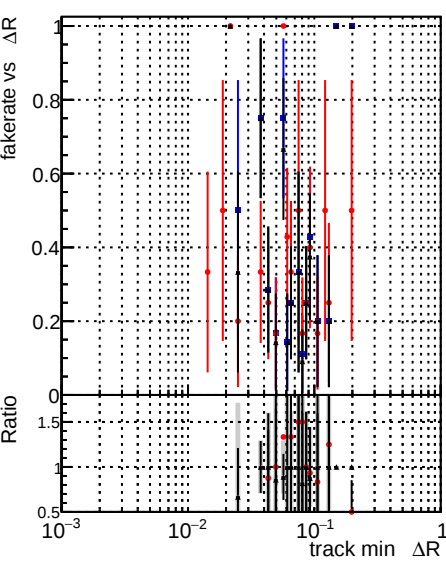


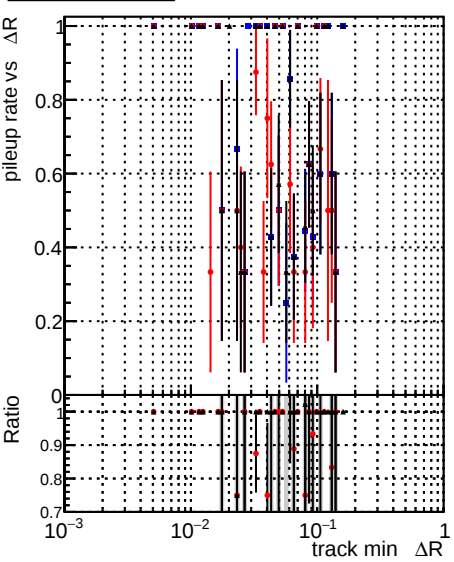
Fake rate vs dr



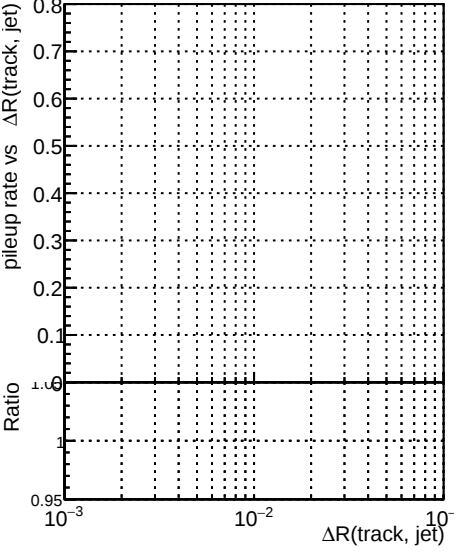
Duplicates Rate vs dr



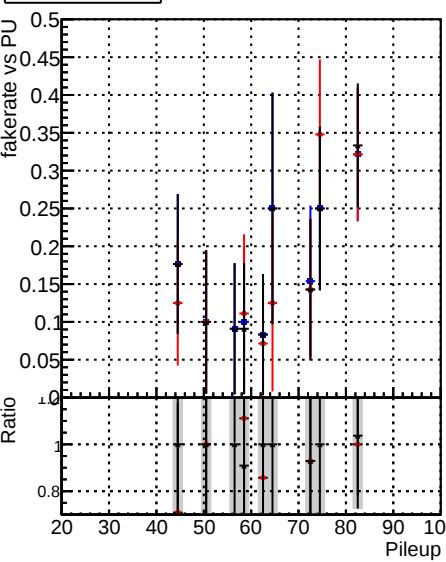
Pileup rate vs dr



Fake rate vs  $\Delta R(\text{track, jet})$  DOM\_old DOM\_wrong DOM\_V0001\_R000000001 Global CMSSW X Y Z RECO



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

