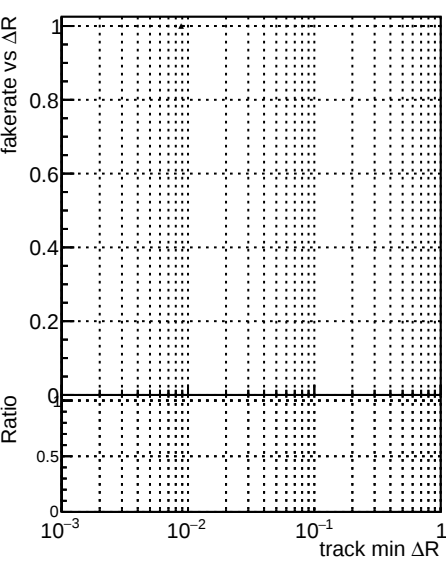


Fake rate vs dr



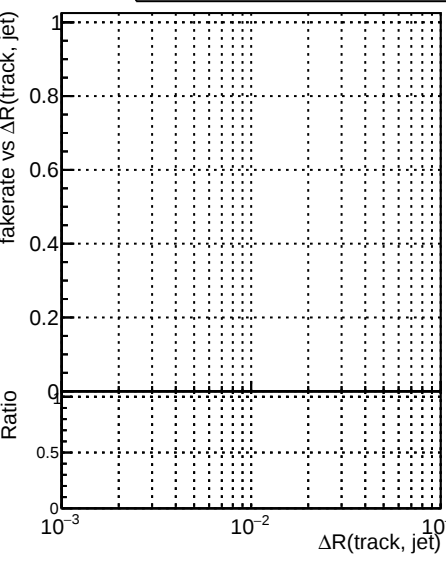
Duplicates Rate vs dr



Pileup rate vs dr



Fake rate vs  $\Delta R$ (track, jet)



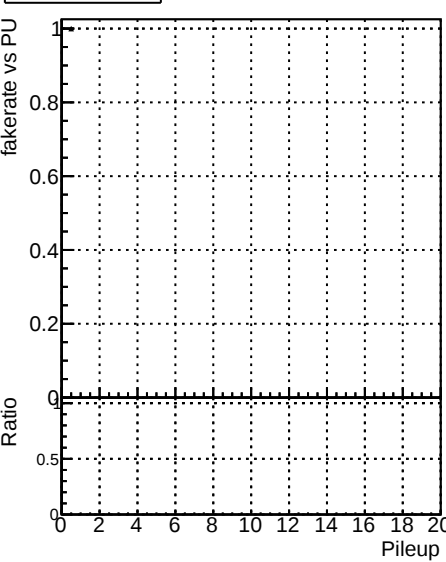
Duplicates Rate vs  $\Delta R$ (track, jet)



Pileup rate vs  $\Delta R$ (track, jet)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

