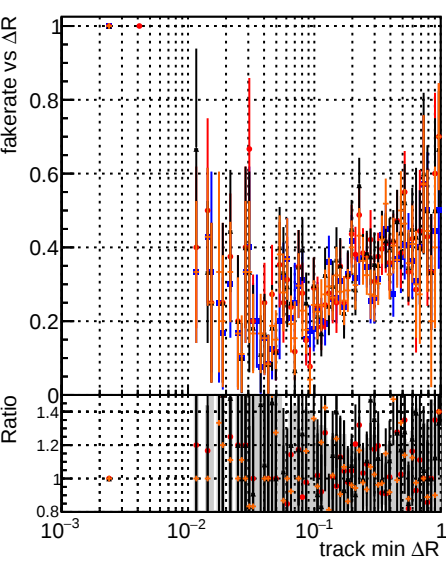


Fake rate vs dr



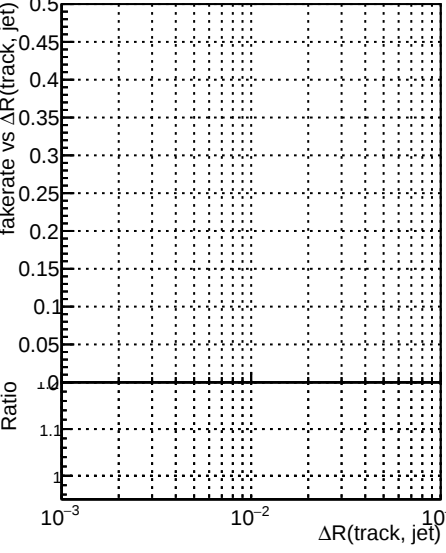
Duplicates Rate vs dr



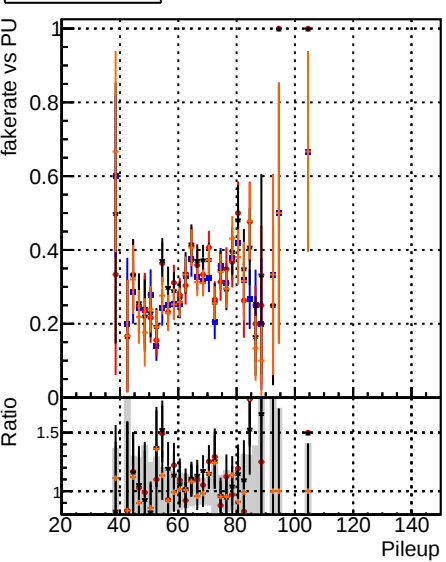
Pileup rate vs dr



Fake rate vs ΔR(track, jet)      Duplicates Rate vs ΔR(track, jet)      Pileup rate vs ΔR(track, jet)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

