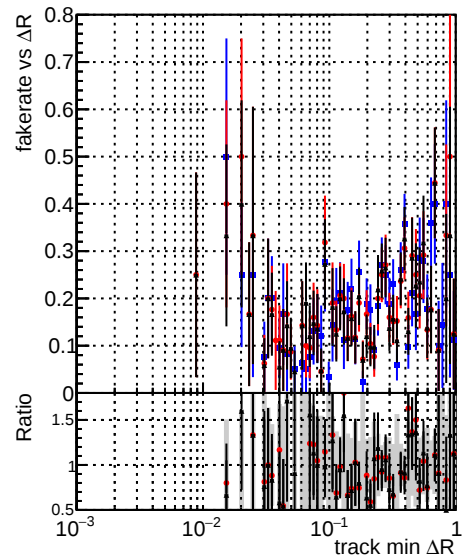
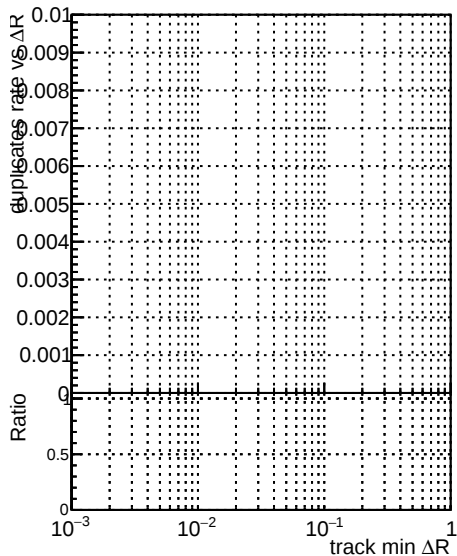


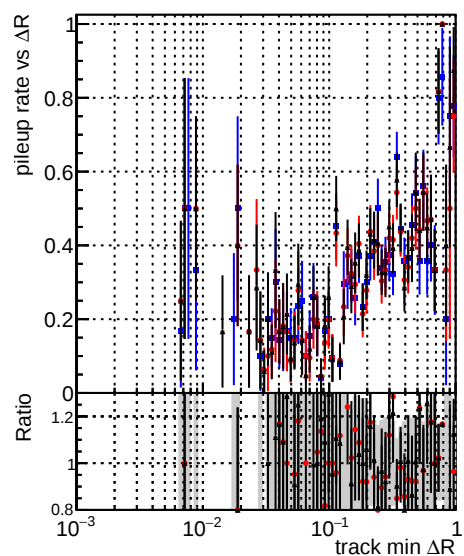
Fake rate vs dr



Duplicates Rate vs dr



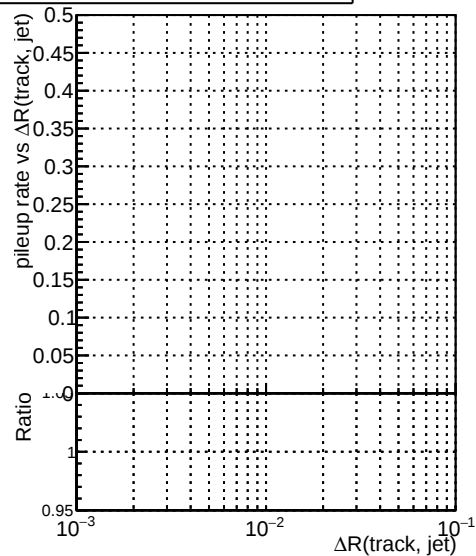
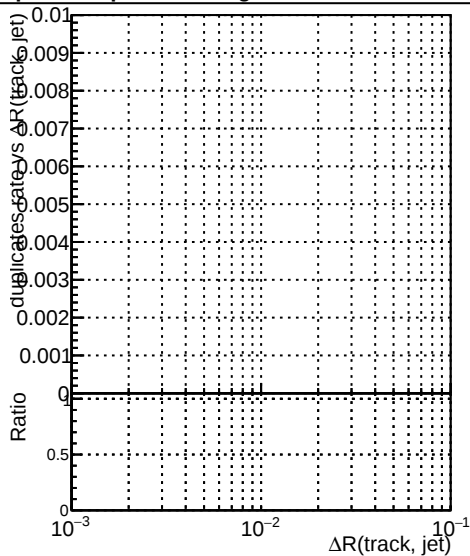
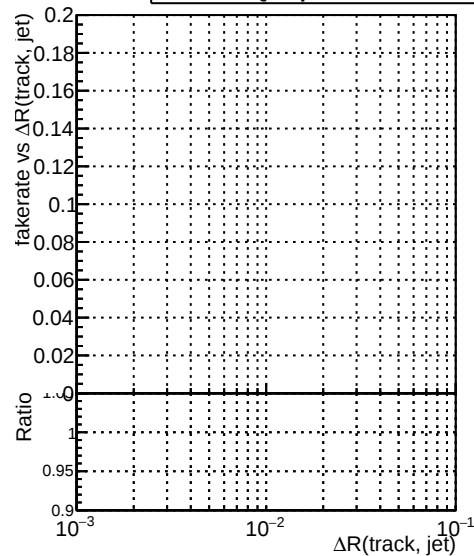
Pileup rate vs dr



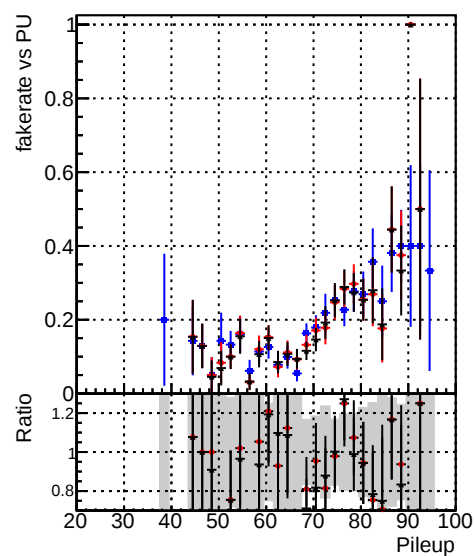
Fake rate vs

Legend for the Fake rate vs ΔR plot:

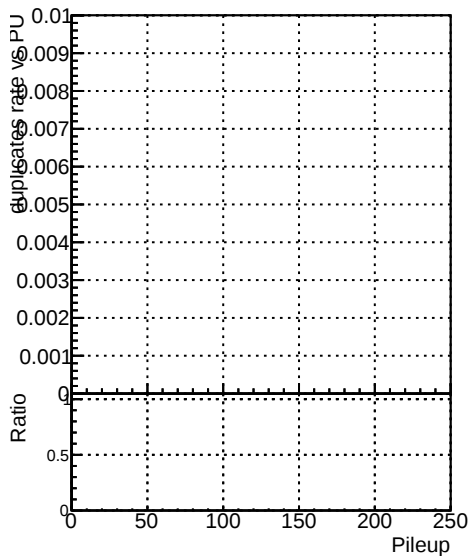
- DQM original step2 ttbar-phase1-newgeom (blue)
- DQM pixelCPE step2 ttbar-phase1-newgeom (red)
- DQM pixelCPENoMatR step2 ttbar-phase1-newgeom (black)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

