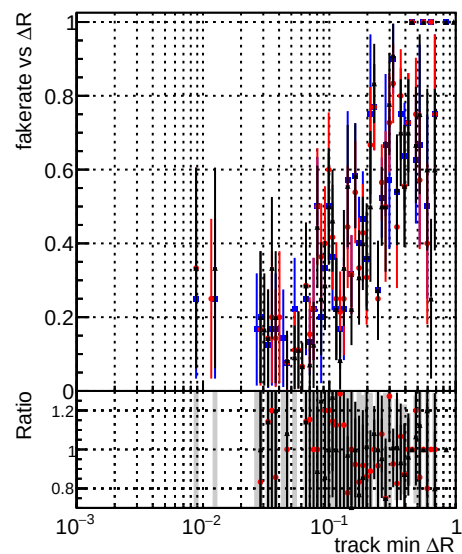
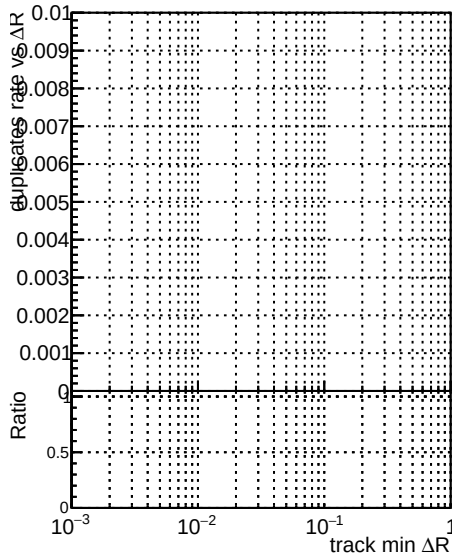


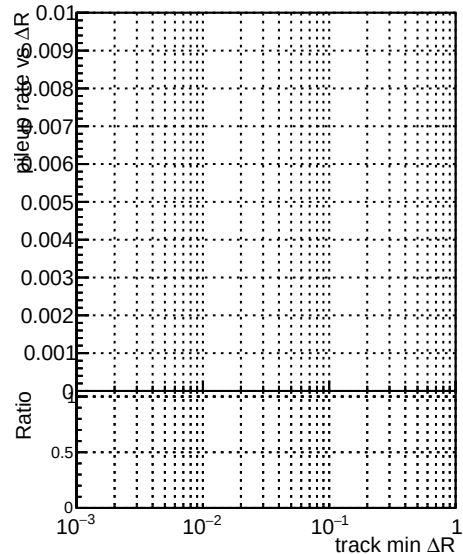
Fake rate vs dr



Duplicates Rate vs dr



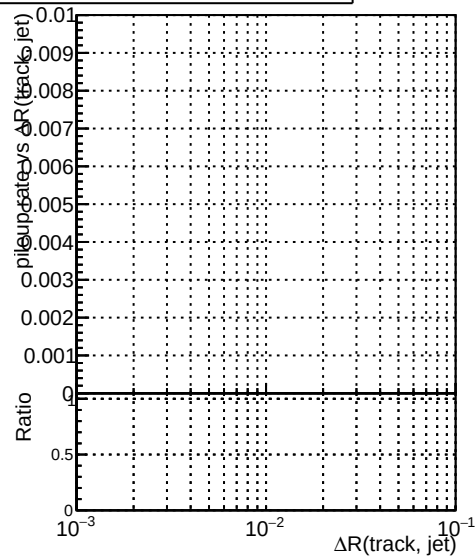
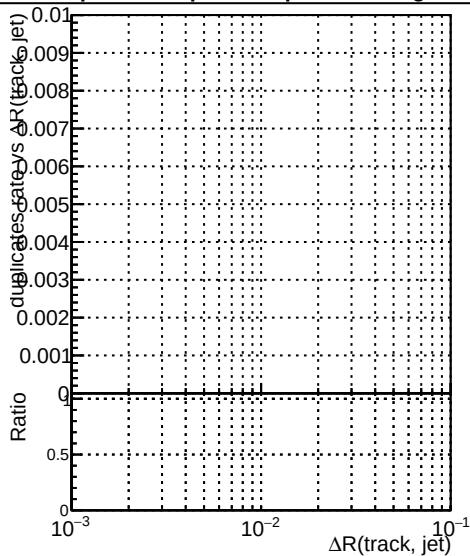
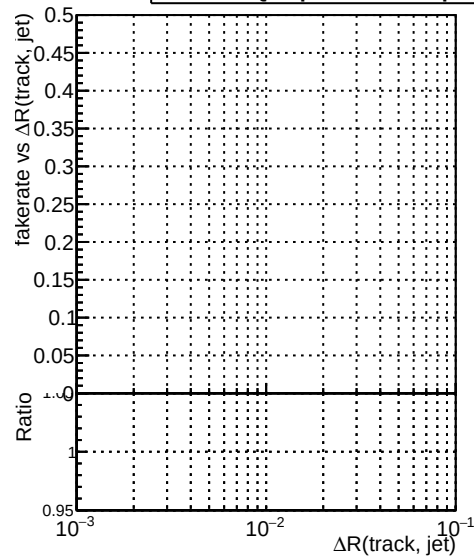
Pileup rate vs dr



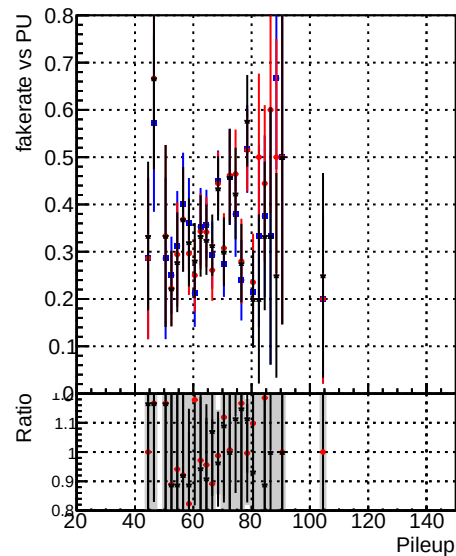
Fake rate vs

Legend for the Fake rate vs ΔR plot:

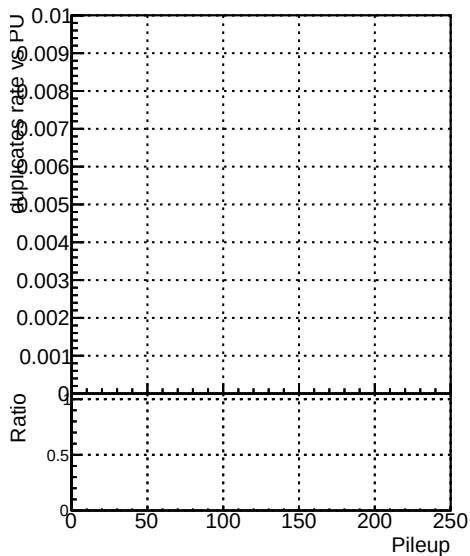
- DQM original step2 ttbar-phase1-newgeom (blue line with dots)
- DQM pixelCPETemplate step2 ttbar-phase1-newgeom (red line with dots)
- DQM pixelCPETemplateCutChiSquare5_step2_ttbar-phase1-newgeom (black line with dots)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

