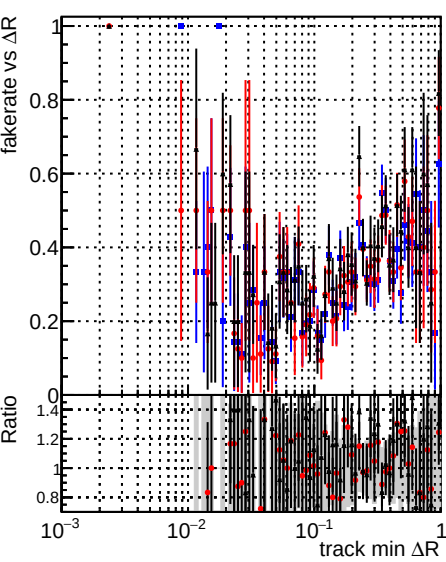


Fake rate vs dr



Duplicates Rate vs dr



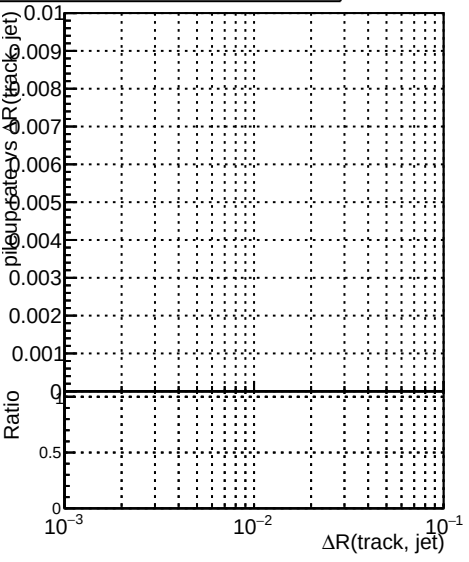
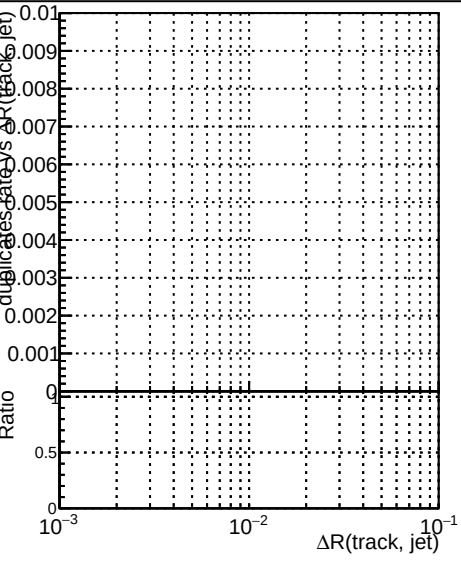
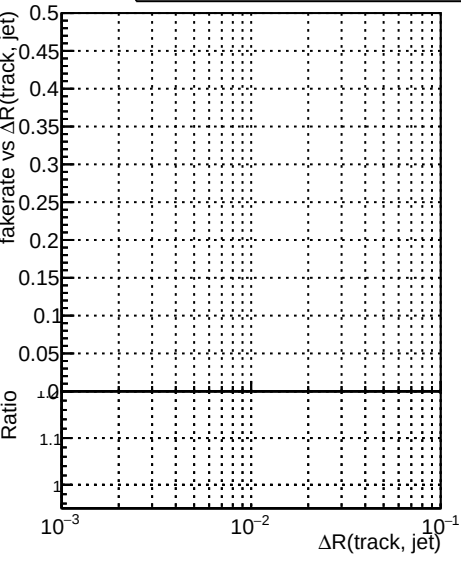
Pileup rate vs dr



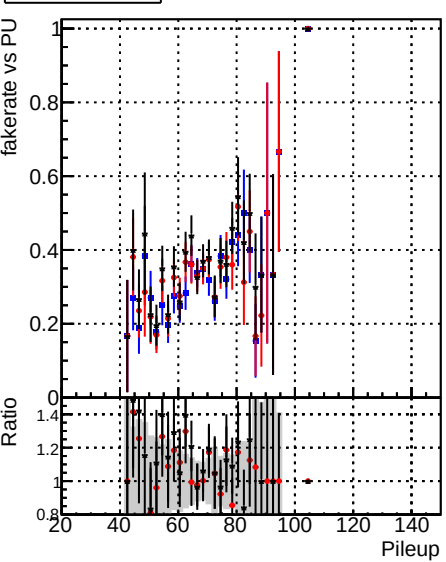
Fake rate vs $\Delta R(\text{track, jet})$

Legend:

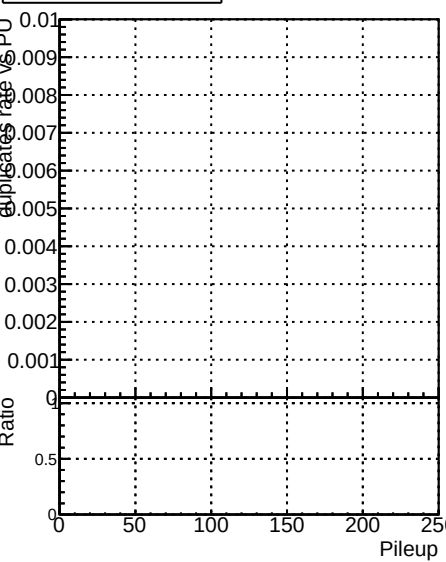
- DQM original step2 ttbar-phase1-newgeom (blue line with dots)
- DQM pixelCPE step2 ttbar-phase1-newgeom (red line with dots)
- DQM pixelCPEAndChi2_step2 ttbar-phase1-newgeom (black line with dots)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

