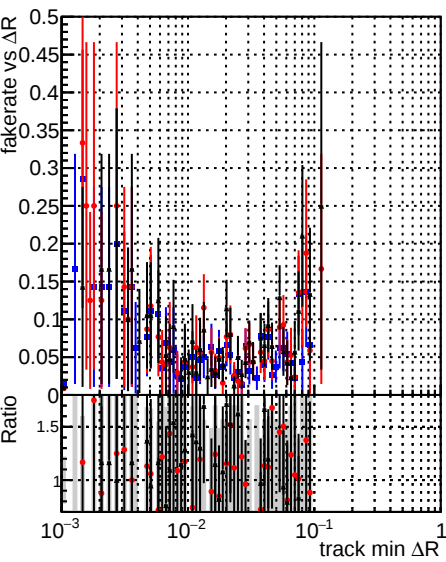


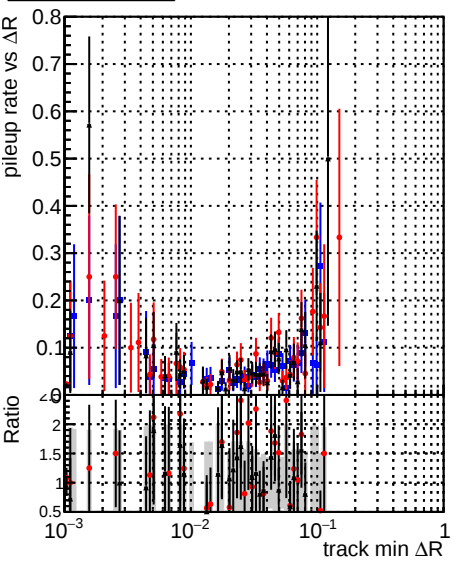
Fake rate vs dr



Duplicates Rate vs dr



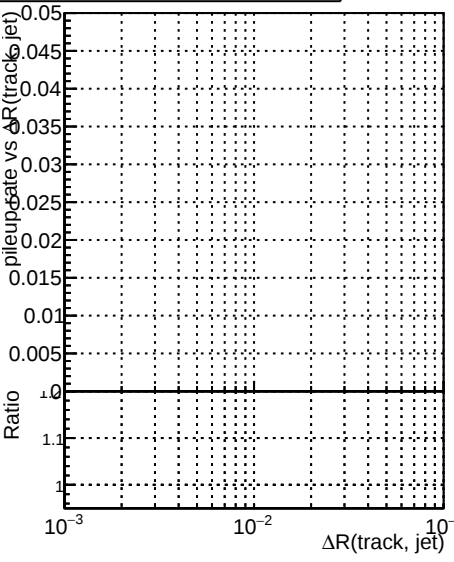
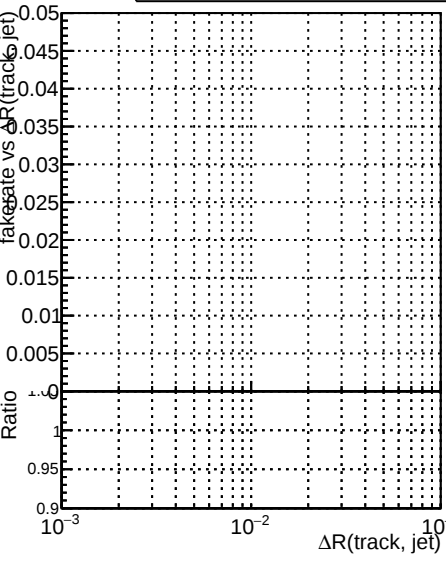
Pileup rate vs dr



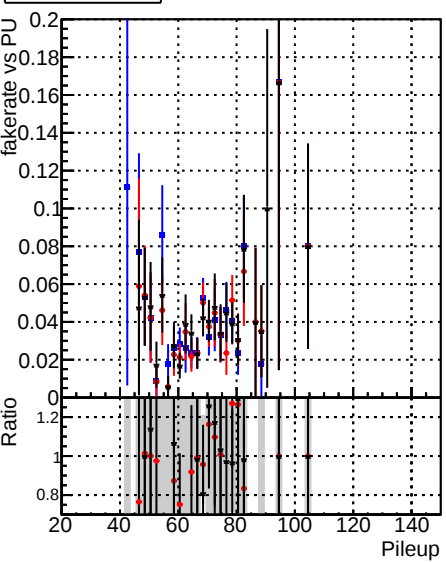
Fake rate vs $\Delta R(\text{track, jet})$

Legend:

- DQM_original_step2_ttbar-phase1-newgeom (blue)
- DQM_pixelCPE_step2_ttbar-phase1-newgeom (red)
- DQM_pixelCPEChi2OR_step2_ttbar-phase1-newgeom (black)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

