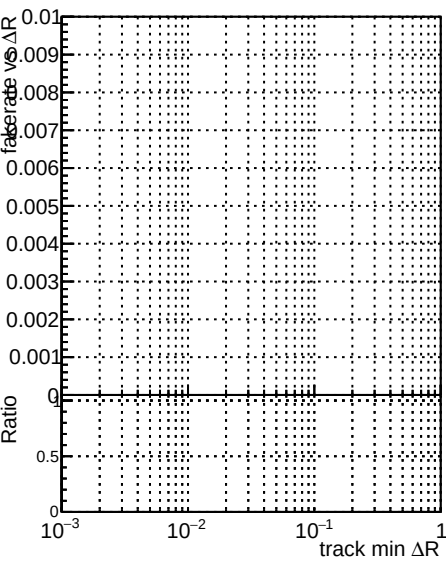


Fake rate vs dr



Duplicates Rate vs dr

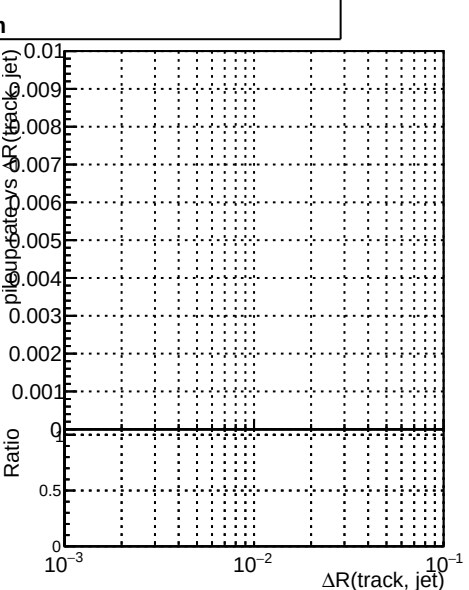
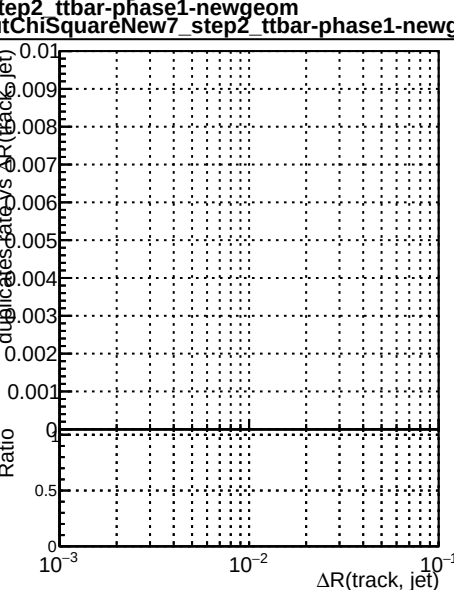
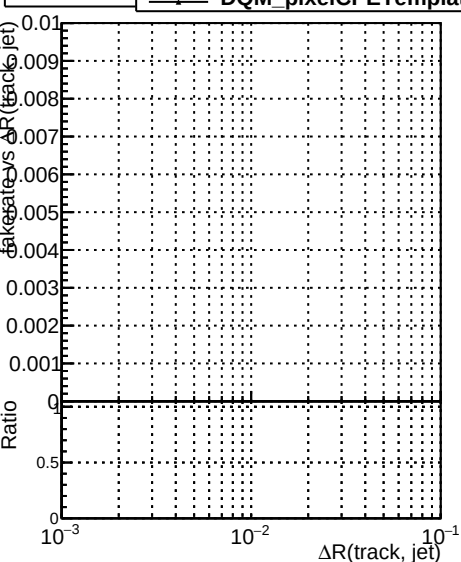


Pileup rate vs dr

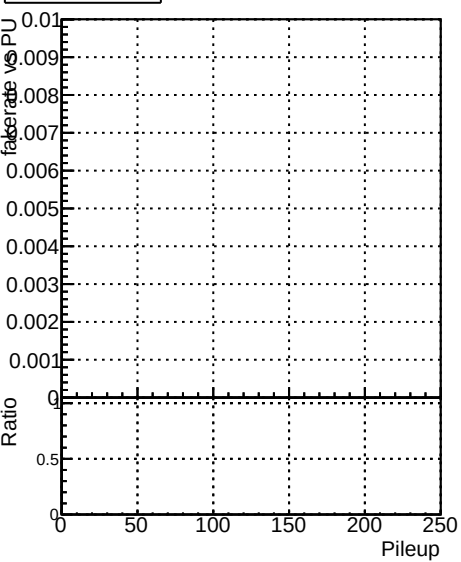


Legend:
- Blue line with dots: DQM original step2 ttbar-phase1-newgeom
- Red line with dots: DQM pixelCPETemplate step2 ttbar-phase1-newgeom
- Black line with dots: DQM pixelCPETemplateCutChiSquareNew7_step2_ttbar-phase1-newgeom

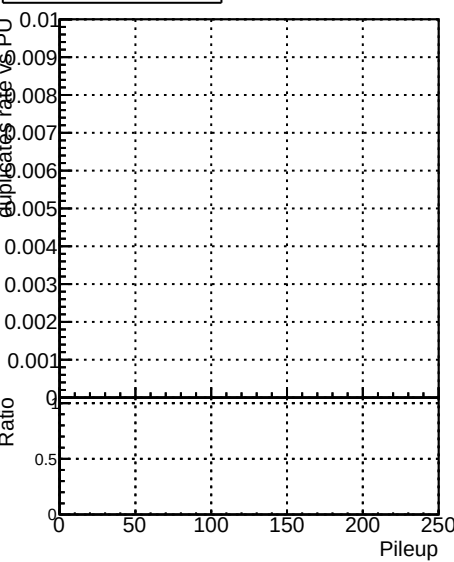
Fake rate vs $\Delta R(\text{track, jet})$



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

