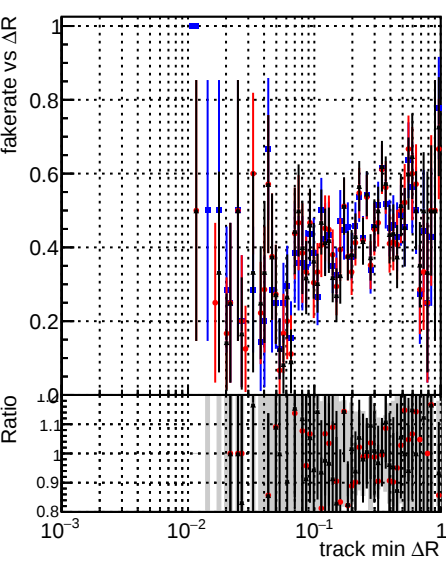


Fake rate vs dr



Duplicates Rate vs dr



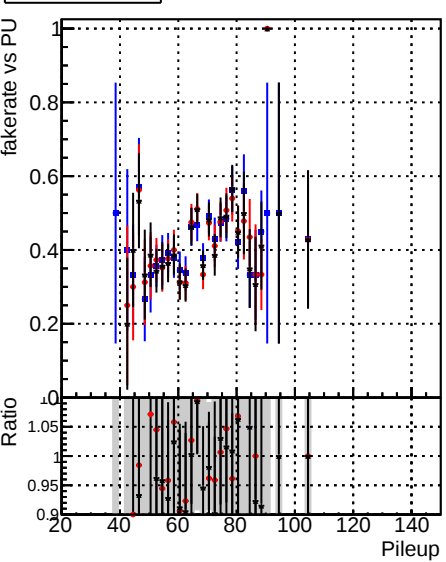
Pileup rate vs dr



Fake rate vs  $\Delta R(\text{track, jet})$   
DQM original step2 ttbar-phase1-newgeom  
DQM pixelCPETemplate step2 ttbar-phase1-newgeom  
DQM pixelCPETemplateCutChiSquareNew\_step2\_ttbar-phase1-newgeom



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

