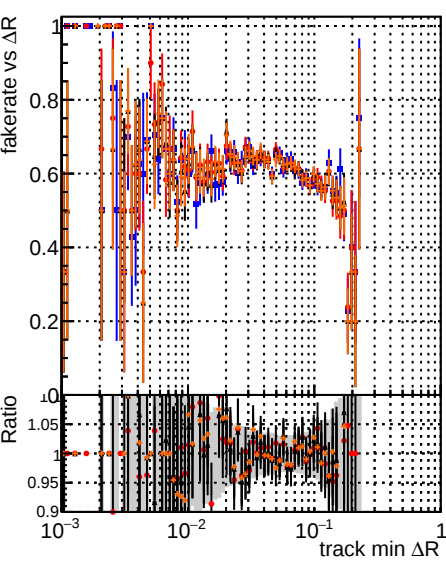
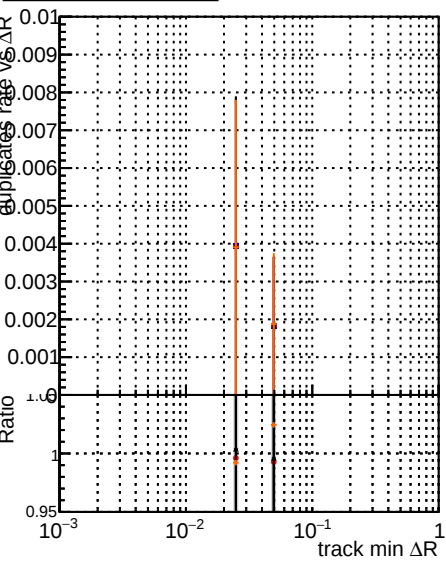


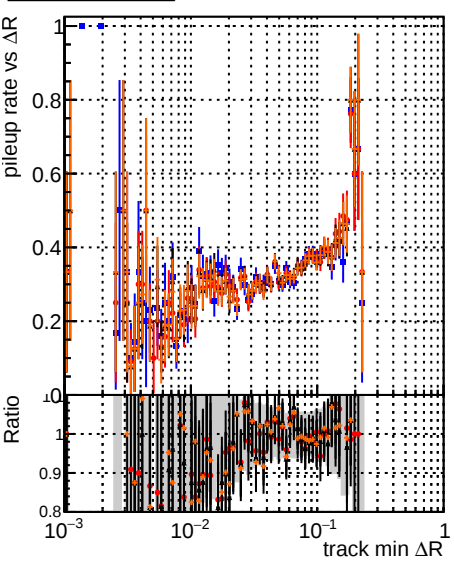
Fake rate vs dr



Duplicates Rate vs dr



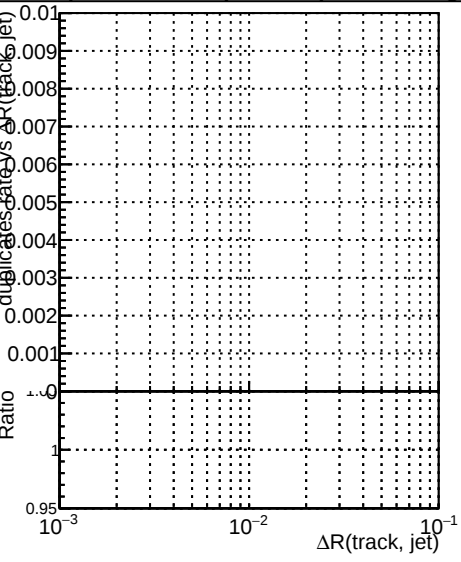
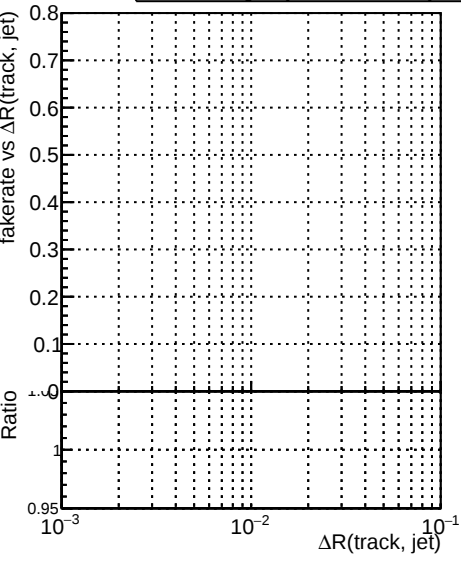
Pileup rate vs dr



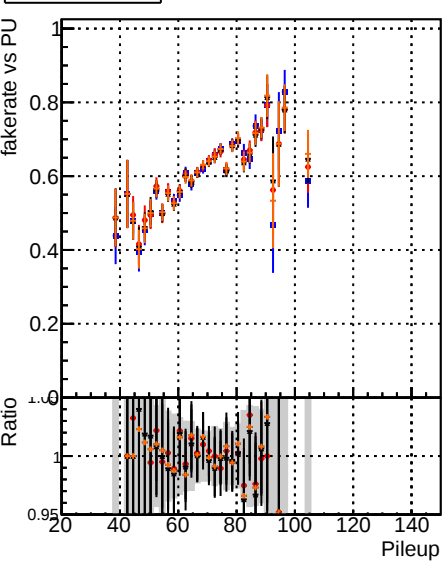
Legend for Fake rate vs  $\Delta R$ , Duplicates Rate vs  $\Delta R$ , and Pileup rate vs  $\Delta R$ :

- DOM original\_step2\_ttbare-phase1-newgeom
- DOM pixelCPE-template\_step2\_ttbare-phase1-newgeom
- DOM pixelCPE-template\_CutChiSquareNew2\_step2\_ttbare-phase1-newgeom
- DOM pixelCPE-template\_CutChiSquareNew2\_step2\_ttbare-phase1-newgeom

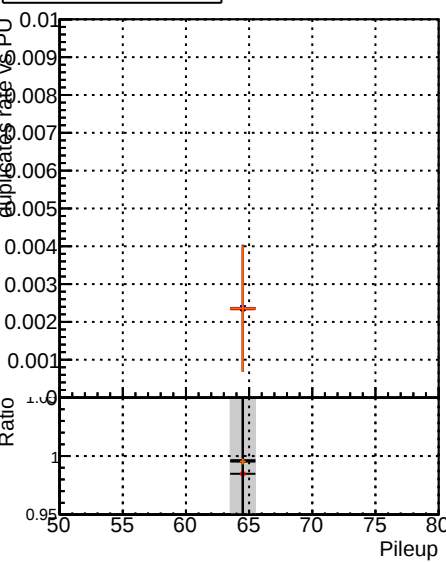
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

