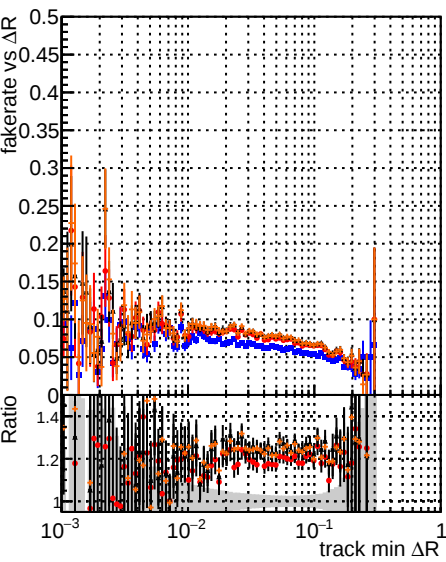
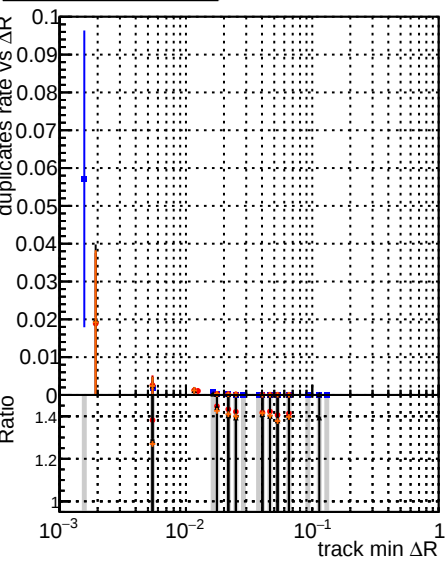


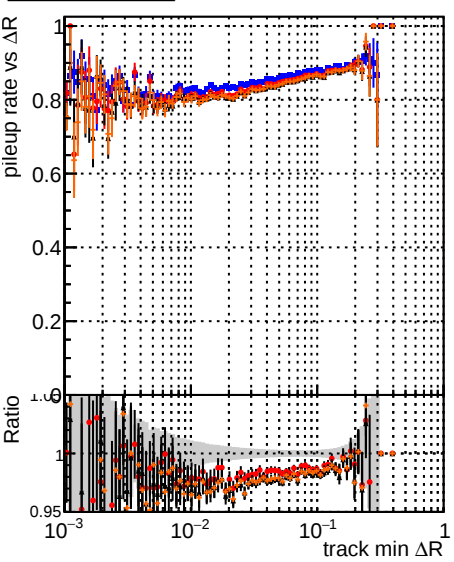
Fake rate vs dr



Duplicates Rate vs dr



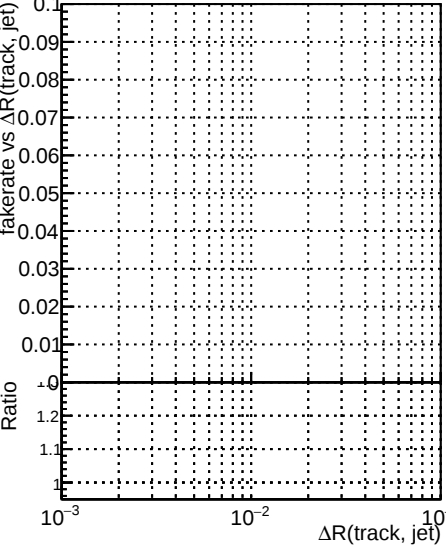
Pileup rate vs dr



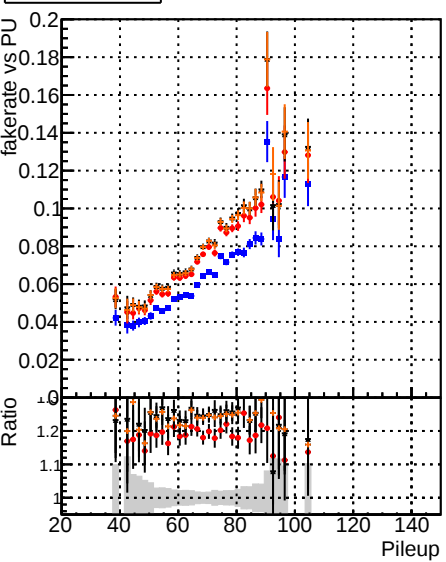
Fake rate vs  $\Delta R(\text{track, jet})$

Legend:

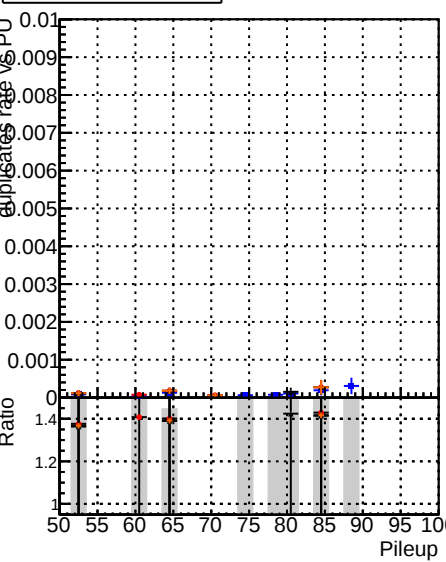
- DOM original\_step2\_ttbare-phase1-newgeom
- DOM pixelCPE-template\_step2\_ttbare-phase1-newgeom
- DOM pixelCPE-template\_CutChiSquareNew2\_step2\_ttbare-phase1-newgeom
- DOM pixelCPE-template\_CutChiSquareNew2\_step2\_ttbare-phase1-newgeom



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

