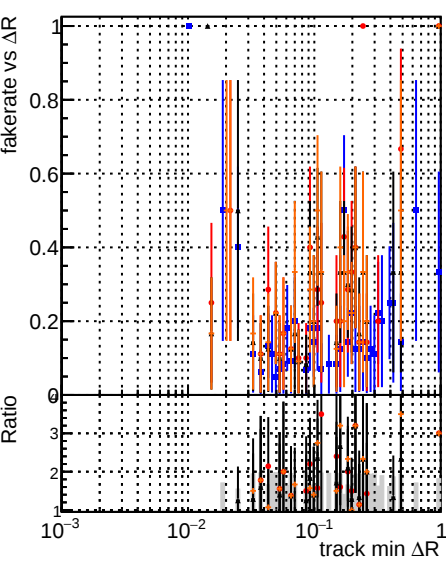


Fake rate vs dr



Duplicates Rate vs dr



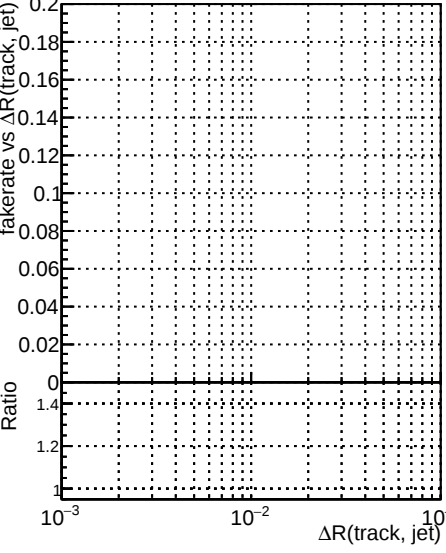
Pileup rate vs dr



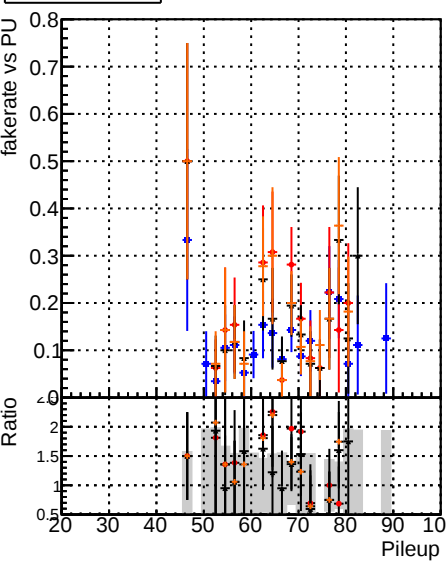
Fake rate vs  $\Delta R(\text{track, jet})$

Legend:

- DOM original (blue)
- DOM testIMKFit\_initialStepReso (red)
- DOM testIMKFit\_initialStepReso\_testSorting2 (black)
- DOM testIMKFit\_initialStepReso\_testSorting2 (orange)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

