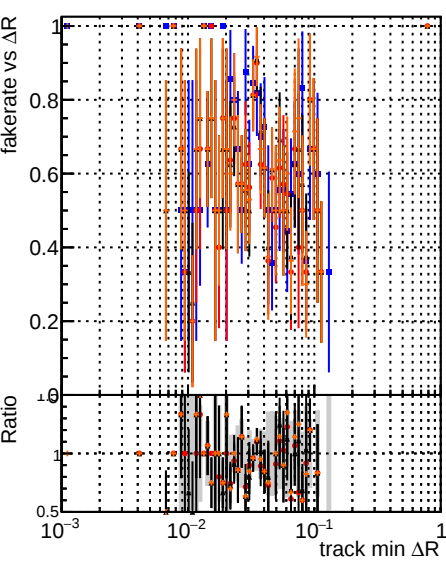


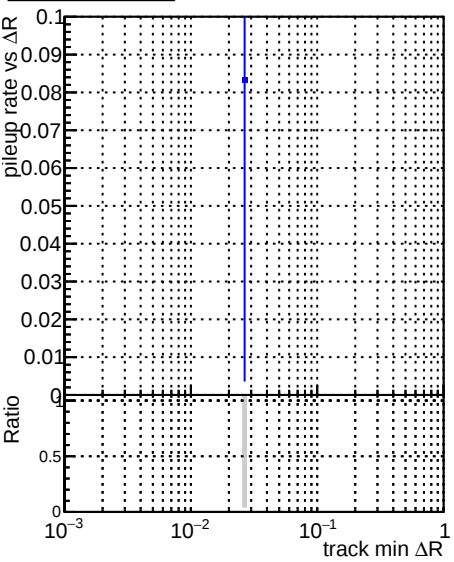
Fake rate vs dr



Duplicates Rate vs dr



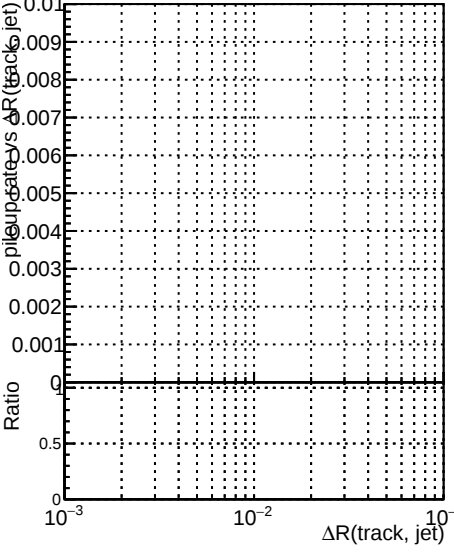
Pileup rate vs dr



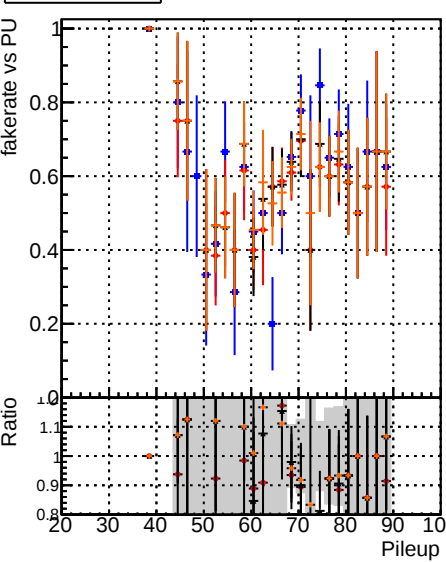
Fake rate vs  $\Delta R(\text{track, jet})$

Legend:

- DOM original (blue squares)
- DOM test (red circles)
- DOM testIMKFit (black circles)
- DOM testIMKFit initialStepReso (orange circles)
- DOM testIMKFit initialStepReso testSorting (orange circles)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

