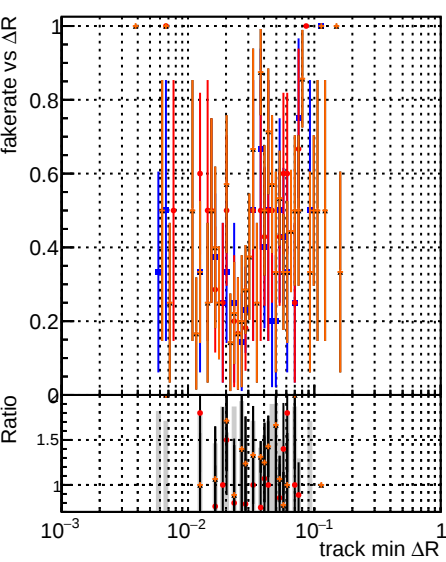


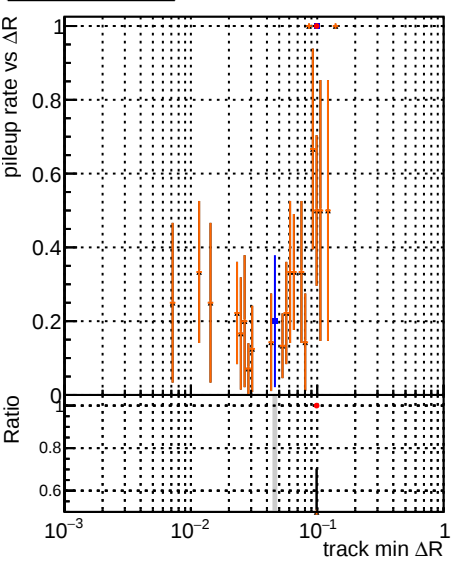
Fake rate vs dr



Duplicates Rate vs dr



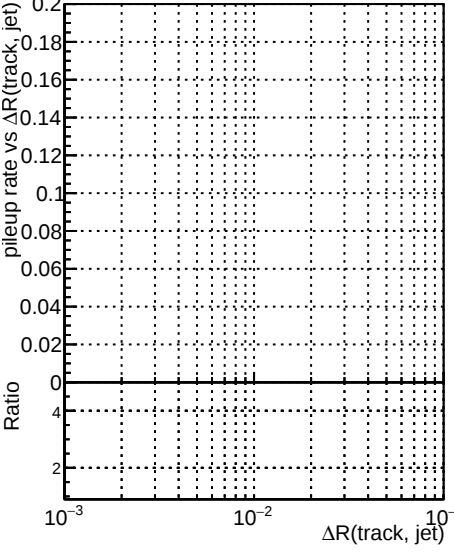
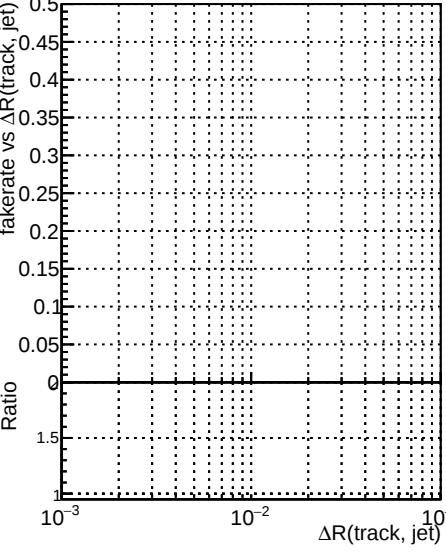
Pileup rate vs dr



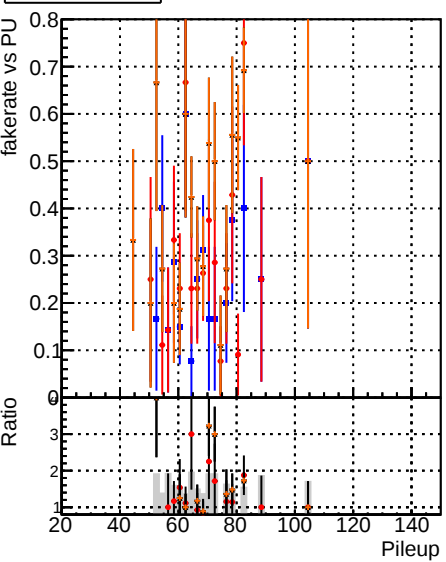
Fake rate vs $\Delta R(\text{track, jet})$

Legend:

- DOM original (blue)
- DOM test (red)
- DOM fit (black)
- DOM test fit (orange)
- test initialStepReso (blue)
- test initialStepReso Chi2Oneway (red)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

