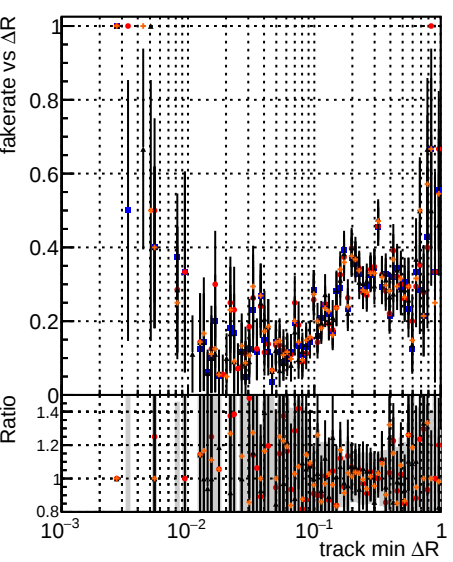


Fake rate vs dr



Duplicates Rate vs dr



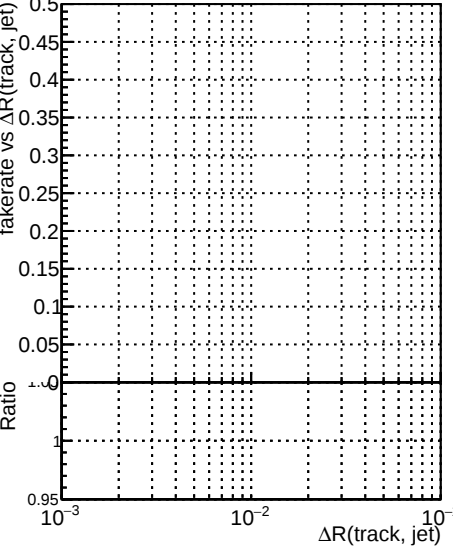
Pileup rate vs dr



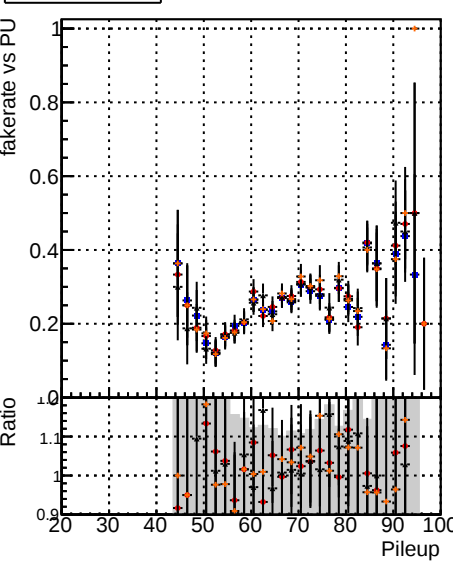
Fake rate vs $\Delta R(\text{track, jet})$

Legend:

- DOM mktFit TR original
- DOM mktFit TR improved
- DOM mktFit TR NEWHS-100
- DOM mktFit TR NEWHS-improved



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

