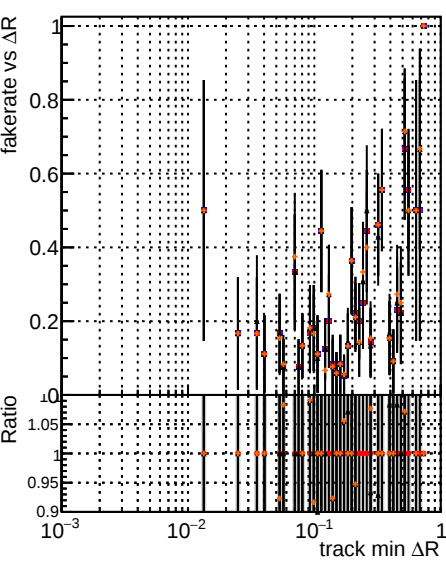


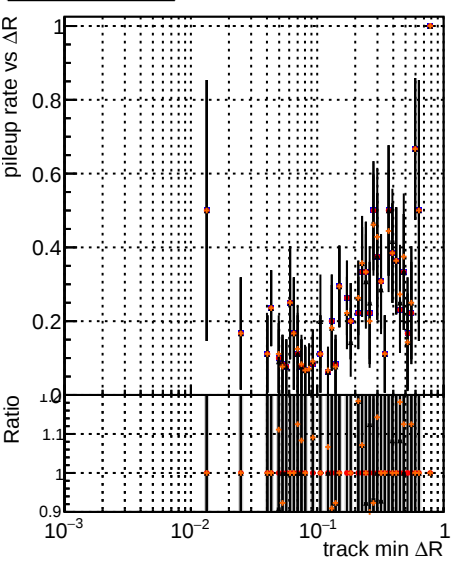
Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



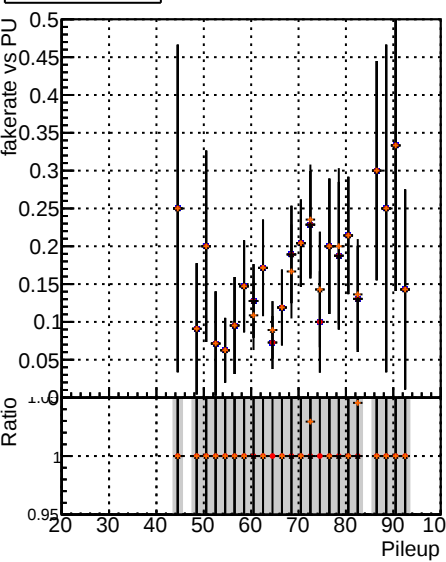
Fake rate vs $\Delta R(\text{track, jet})$

Legend:

- DOM original lowpt
- DOM newbranch lowpt
- DOM original lowpt pless
- DOM newbranch lowpt pless



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

