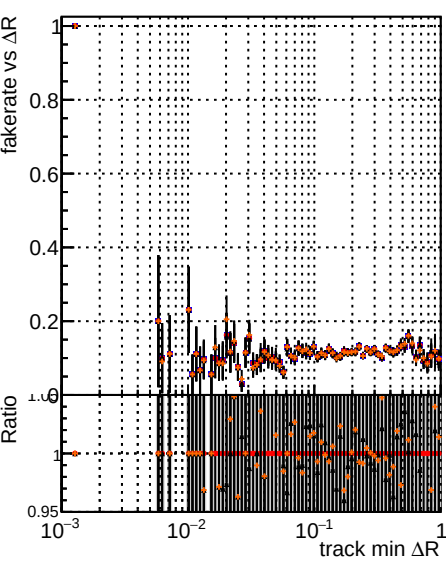


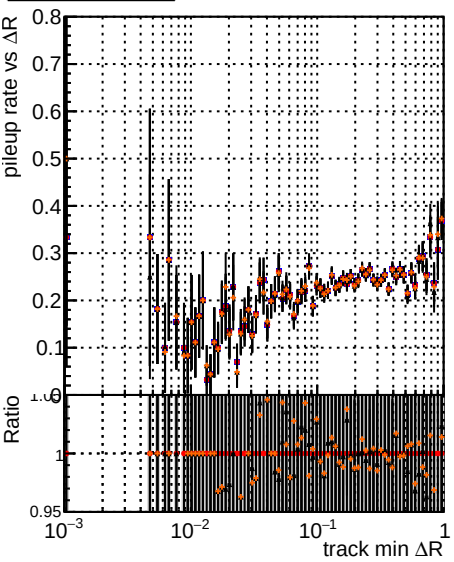
Fake rate vs dr



Duplicates Rate vs dr



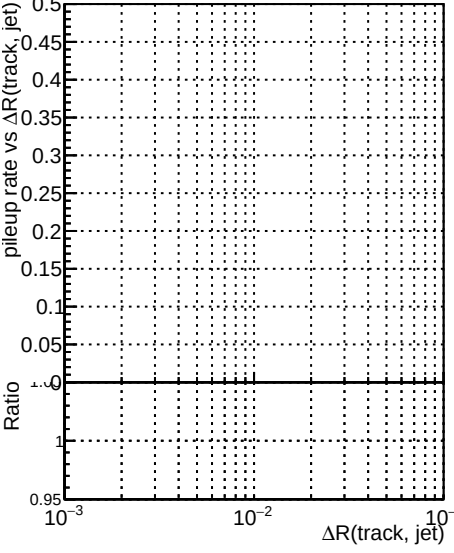
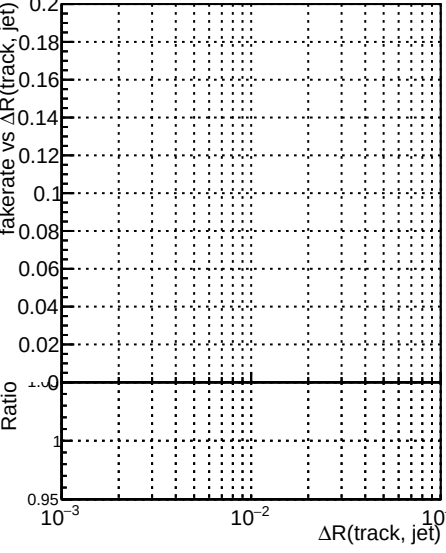
Pileup rate vs dr



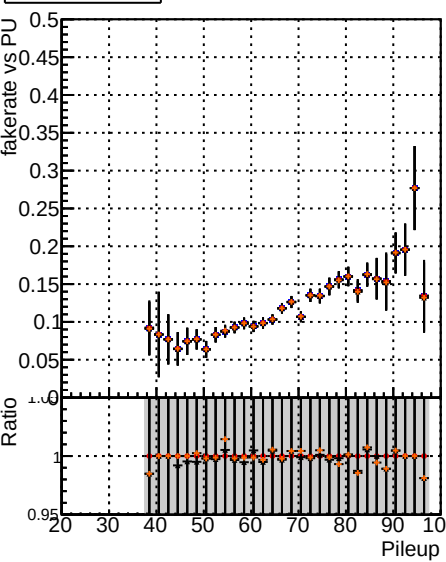
Fake rate vs ΔR(track, jet)

Legend:

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



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

