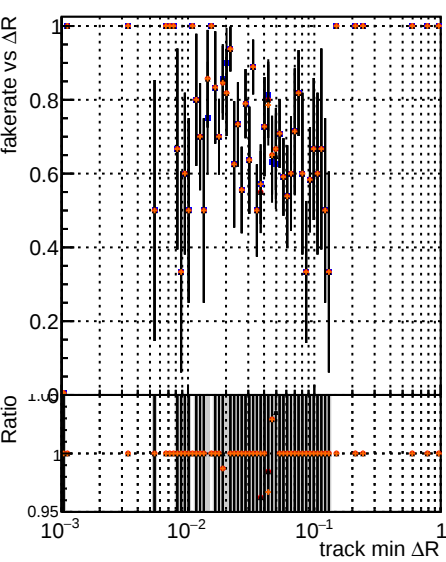


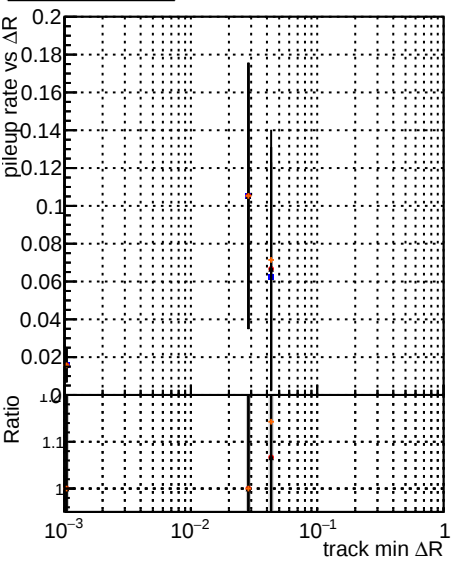
Fake rate vs dr



Duplicates Rate vs dr



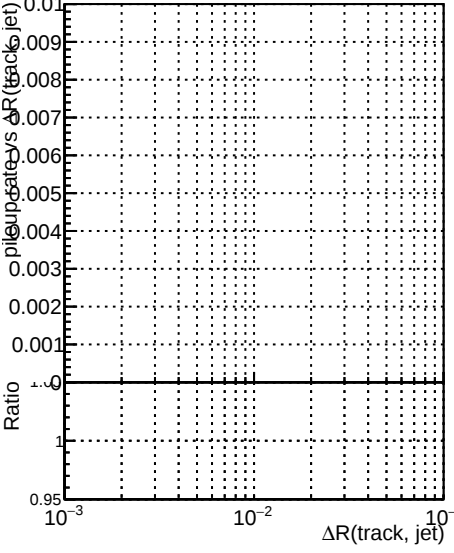
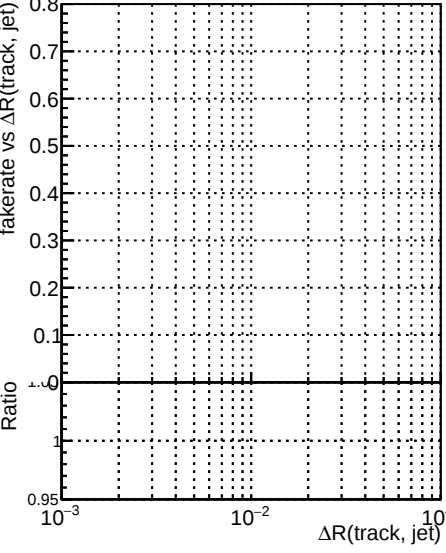
Pileup rate vs dr



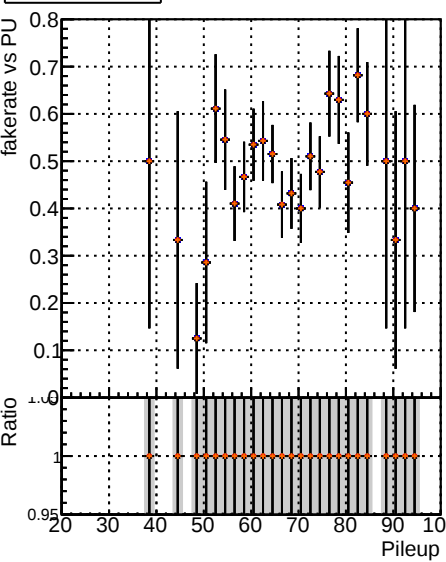
Fake rate vs $\Delta R(\text{track, jet})$

Legend:

- original (black)
- noPU (blue)
- paretofront (red)
- MaxEffOnly (green)
- MinHitOnly (orange)
- MaxHitOnly-FW2 (purple)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

