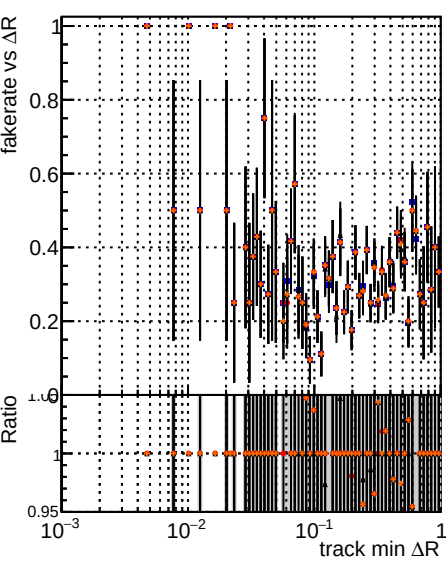


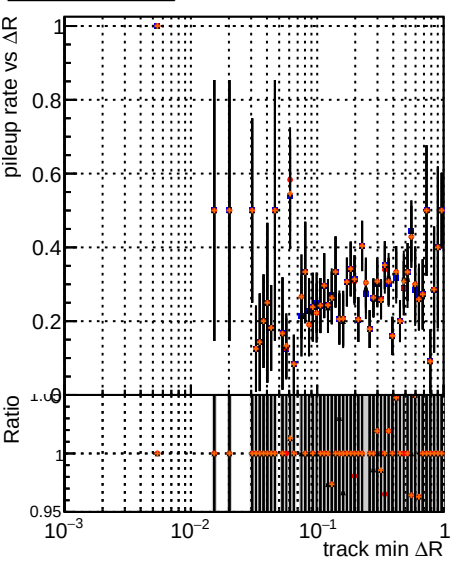
Fake rate vs dr



Duplicates Rate vs dr



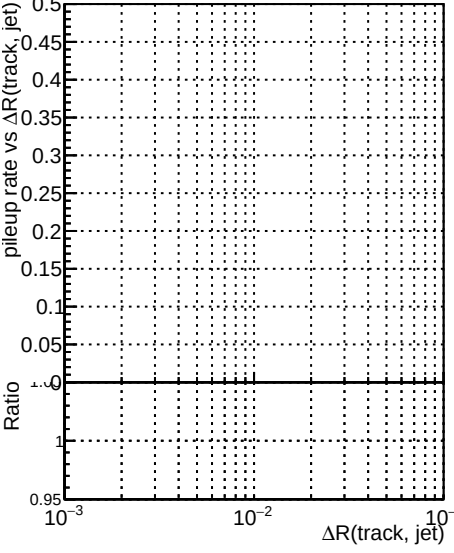
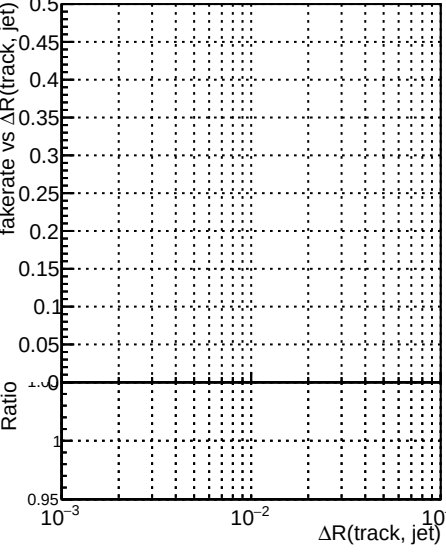
Pileup rate vs dr



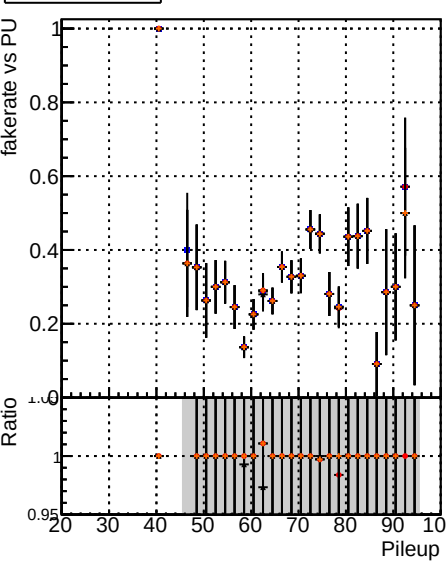
Fake rate vs $\Delta R(\text{track, jet})$

Legend:

- DOM (black line)
- original noPU (blue line)
- paretofrontMaxEffOnlyFWD_PU (red line)
- paretofrontMinHitOnlyFWD_PU (orange line)
- paretofrontMaxHitOnlyFWD_PU (green line)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

