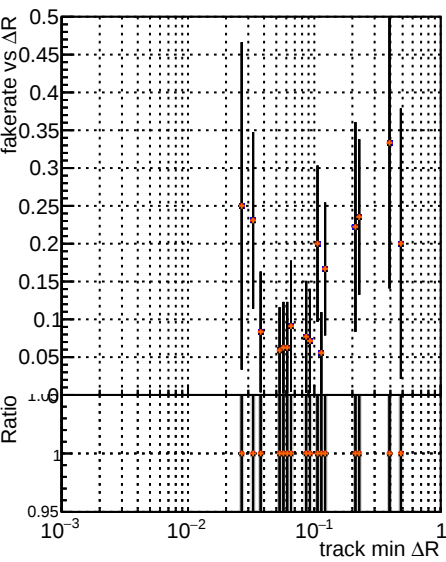


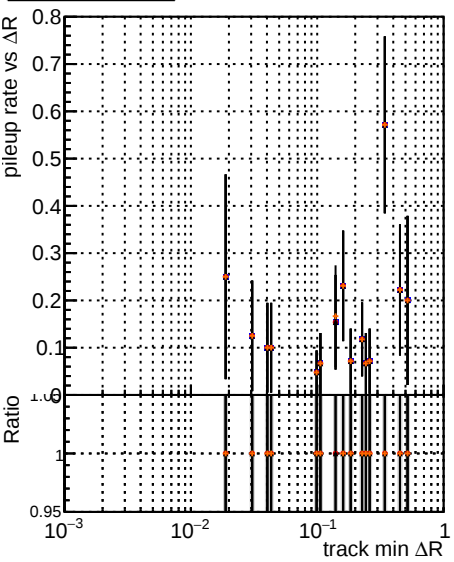
Fake rate vs dr



Duplicates Rate vs dr



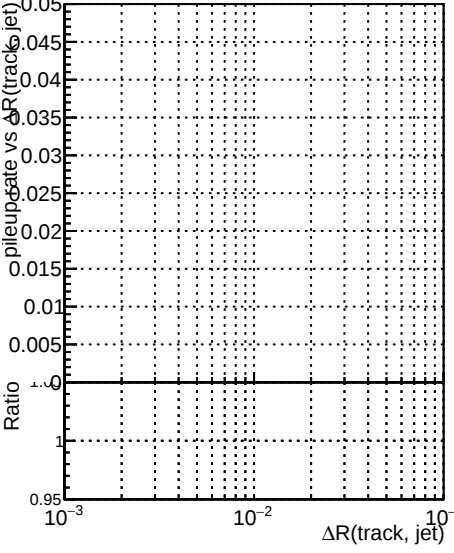
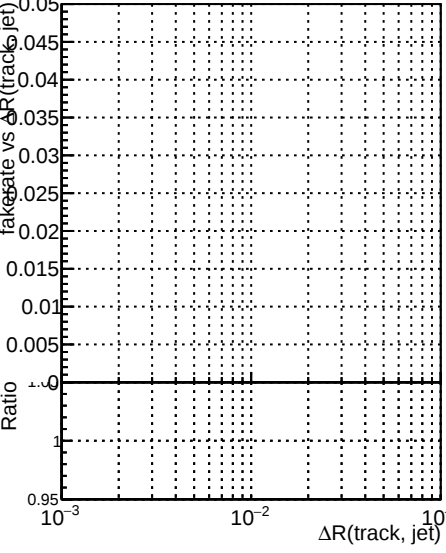
Pileup rate vs dr



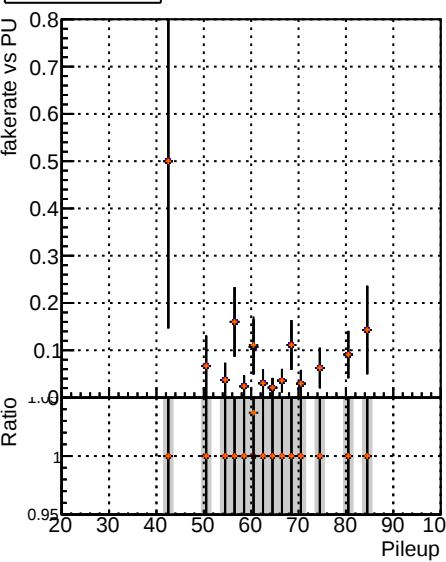
Fake rate vs  $\Delta R(\text{track, jet})$

Legend:

- original noPU
- paretofrontMinHitOnlyFWD\_PU
- paretofrontMaxHitOnlyFWD\_PU
- paretofrontMinHitOnlyFWD\_PU



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

