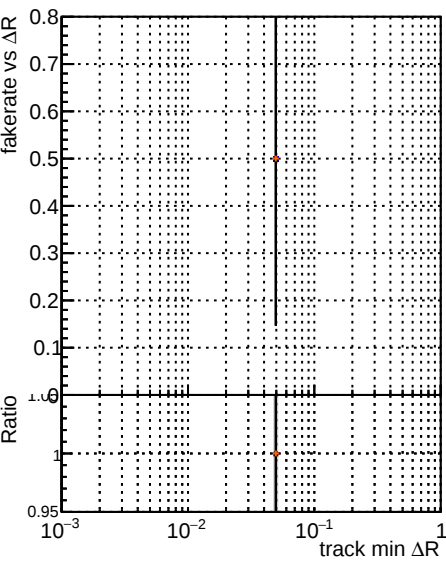


Fake rate vs dr



Duplicates Rate vs dr



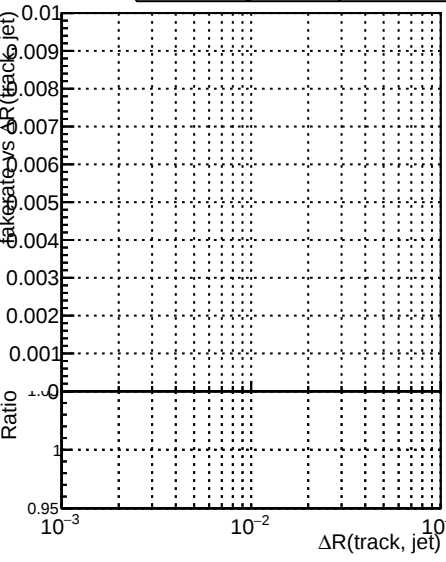
Pileup rate vs dr



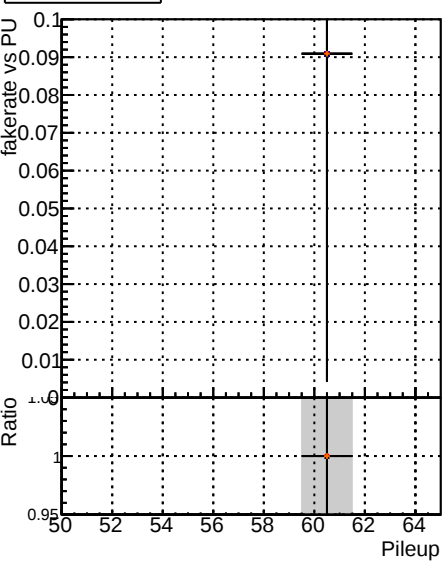
Fake rate vs $\Delta R(\text{track}, \text{jet})$ | Duplicates Rate vs $\Delta R(\text{track}, \text{jet})$ | Pileup rate vs $\Delta R(\text{track}, \text{jet})$

Legend:

- original noPU
- paretofrontMaxEff
- paretofrontMinEff
- paretofrontMinR



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

