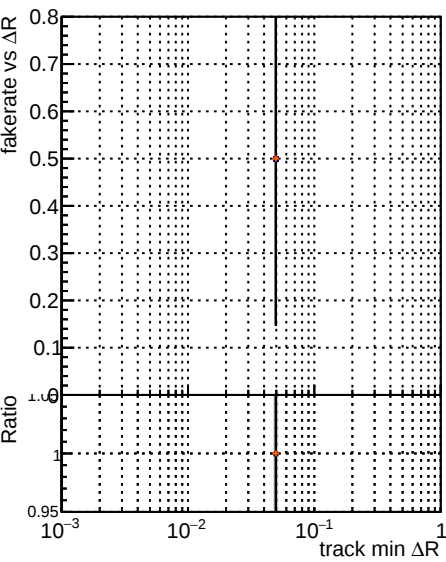


Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



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

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

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

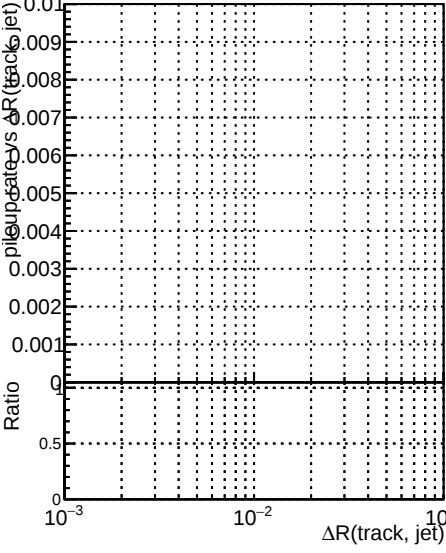
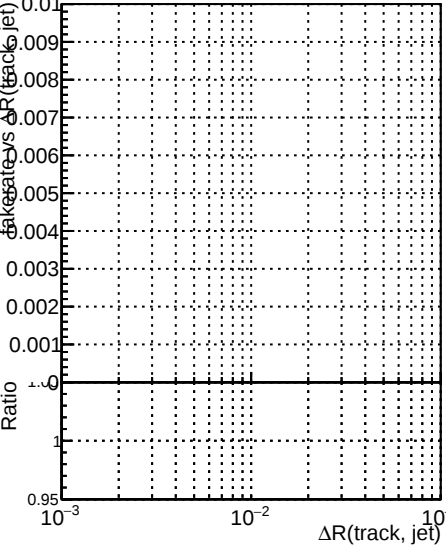
Ratio

Ratio

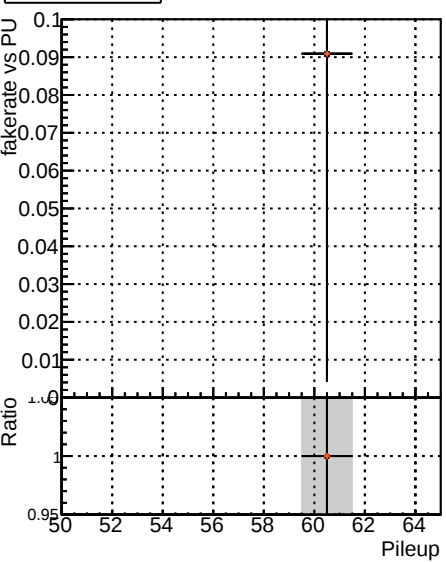
Ratio

Legend:

- original
- deep truthfinal
- deep truthfinal reg alt
- TEST-25
- TEST-29
- TEST-24



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

