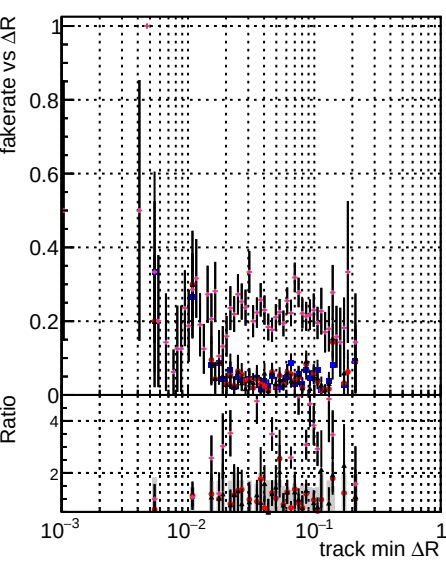
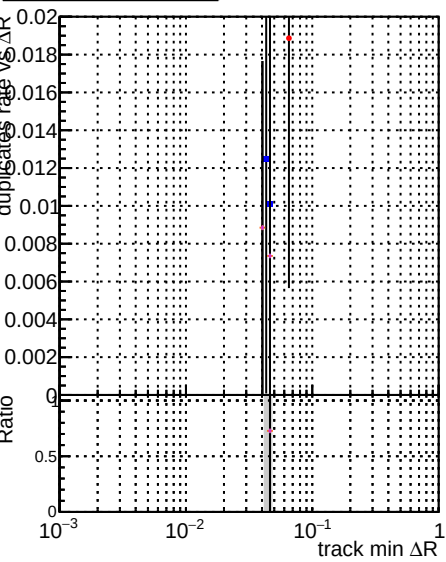


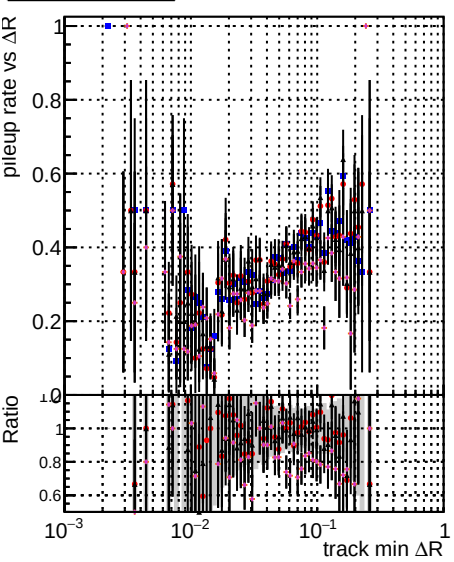
Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



Fake rate vs

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

Duplicates Rate vs

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

Pileup rate vs

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

Fake rate vs pu

fakrate vs PU

Duplicates Rate vs pu

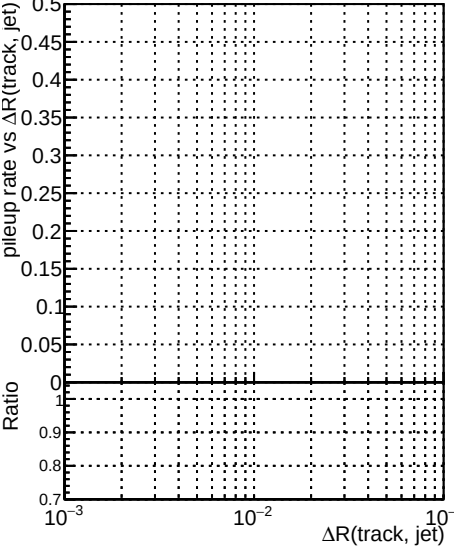
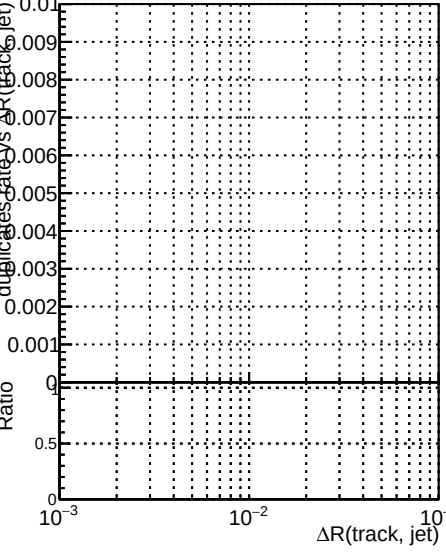
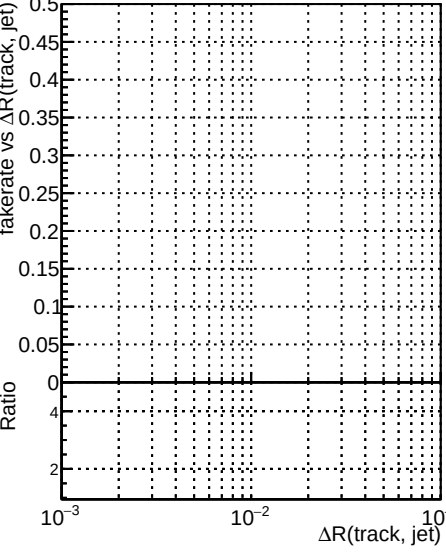
duplicates rate vs PU

Pileup rate vs pu

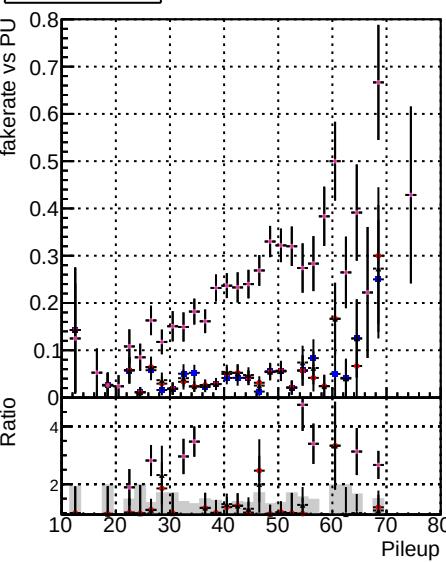
pileup rate vs PU

Legend:

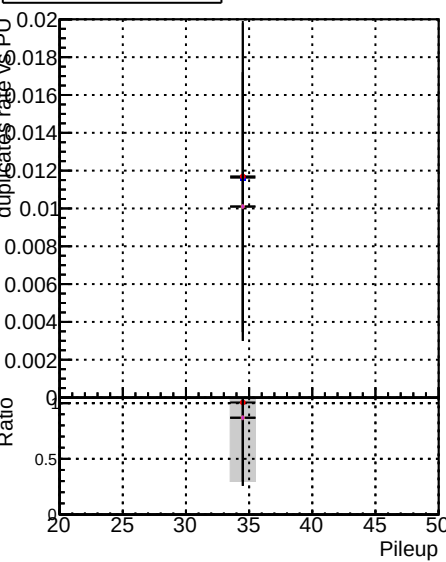
- DOM
- Metep3
- TT
- GKE
- default
- ckit
- Pixelless
- default
- NEW
- TOLDSAMPLE-reif4



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

