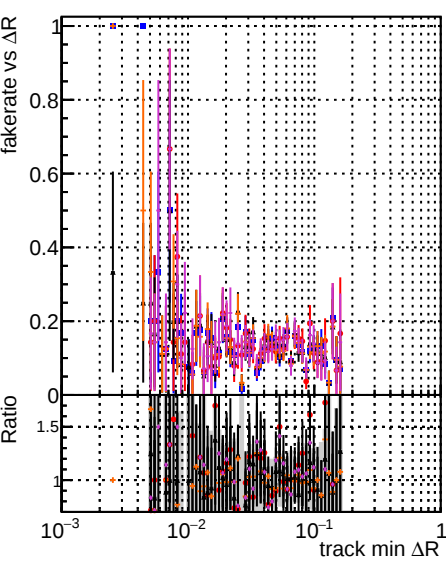
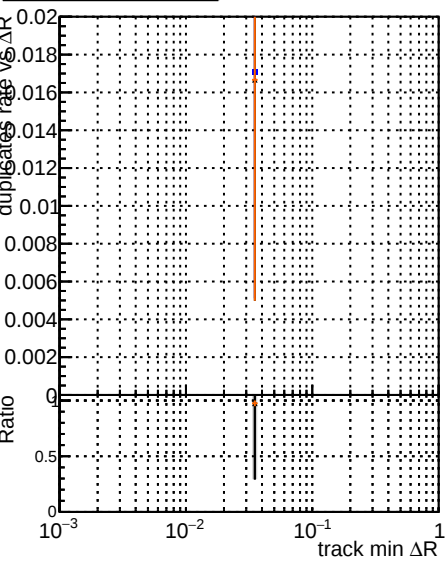


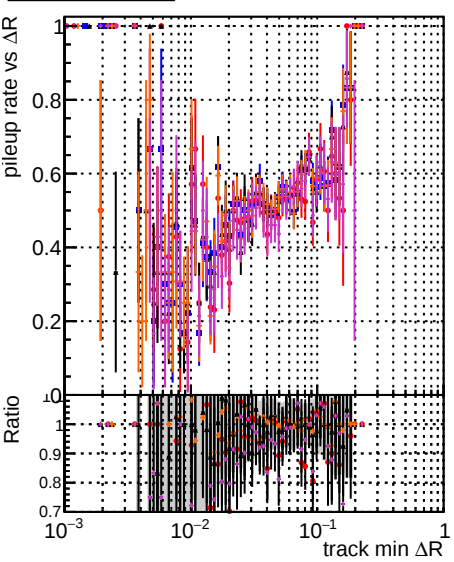
Fake rate vs dr



Duplicates Rate vs dr



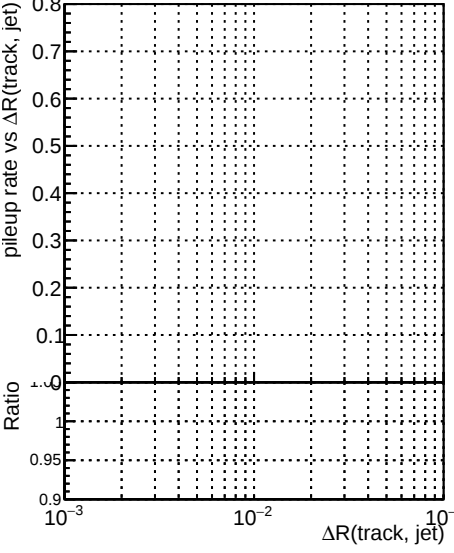
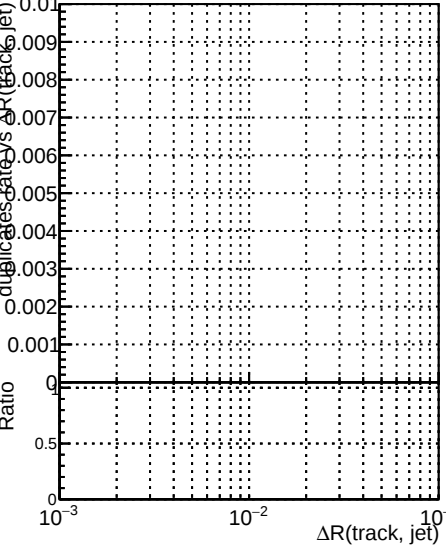
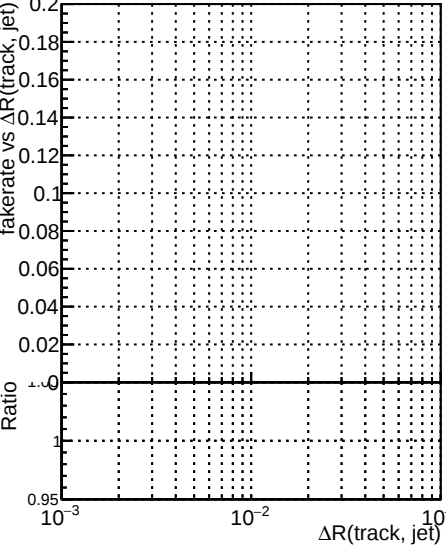
Pileup rate vs dr



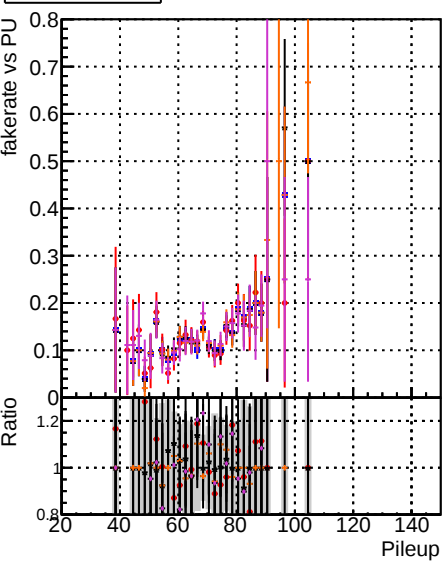
Fake rate vs $\Delta R(\text{track, jet})$

Legend:

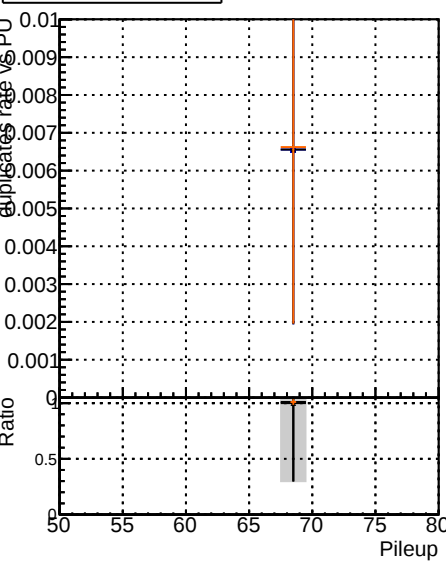
- original
- step2
- tthar phase1
- newgeom
- angle
- step2
- tthar phase1
- newgeom
- fixer
- CP
- template
- step2
- tthar phase1
- newgeom



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

