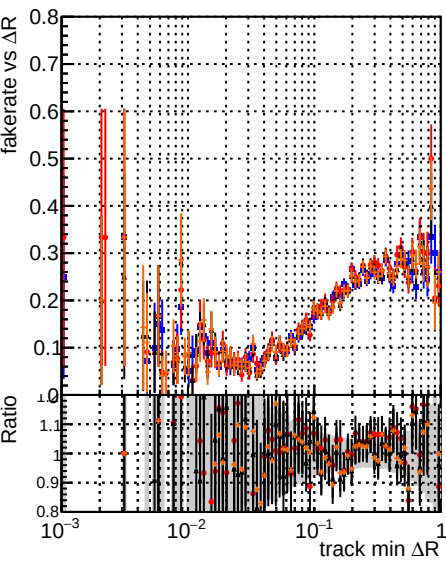


Fake rate vs dr



Duplicates Rate vs dr



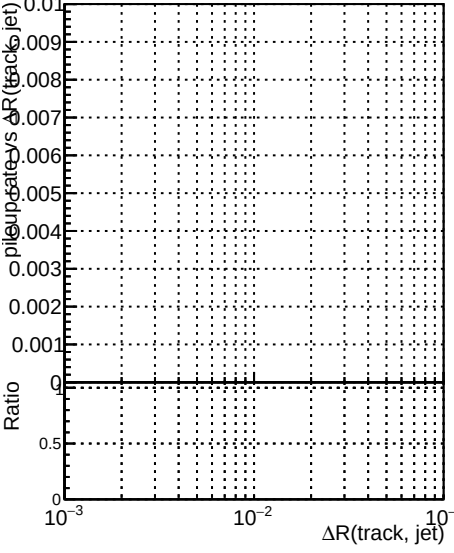
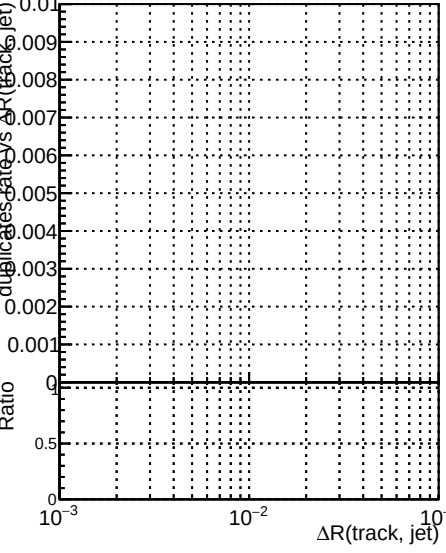
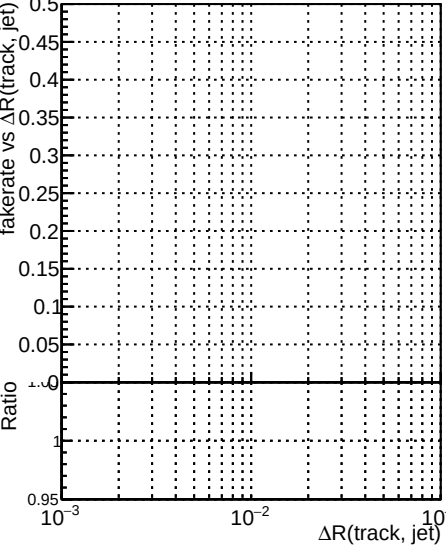
Pileup rate vs dr



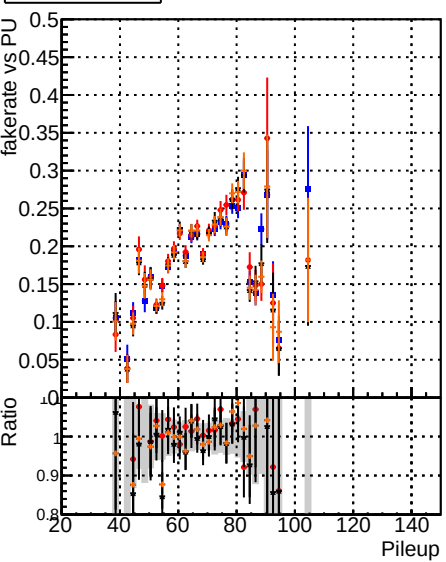
Fake rate vs $\Delta R(\text{track, jet})$

Legend:

- DOM original
- step2 ttbar-phase1-newgeom
- pixelCPE
- template
- cutchisquare
- 5test
- step2 ttbar-phase1-newgeom
- pixelCPE
- template
- cutchisquare
- 5test
- step2 ttbar-phase1-newgeom



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

