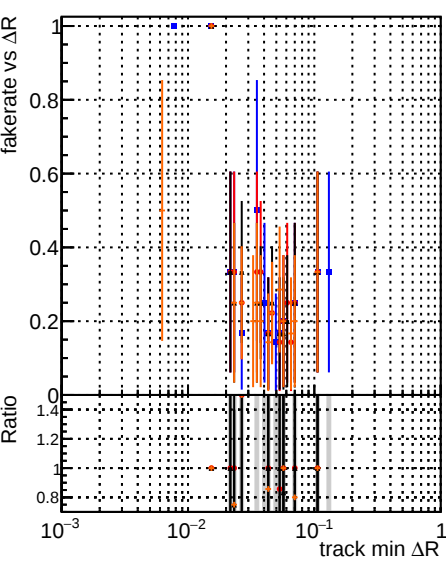


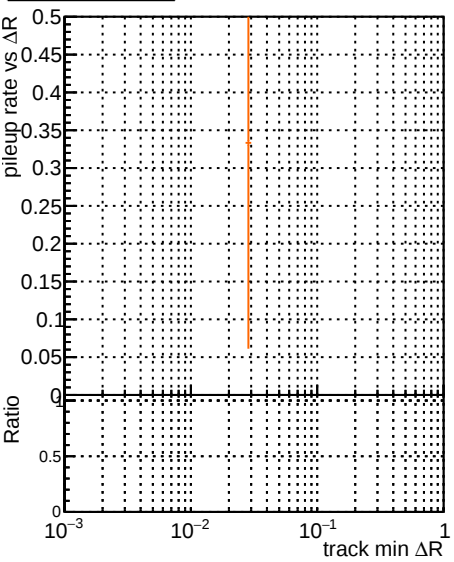
Fake rate vs dr



Duplicates Rate vs dr



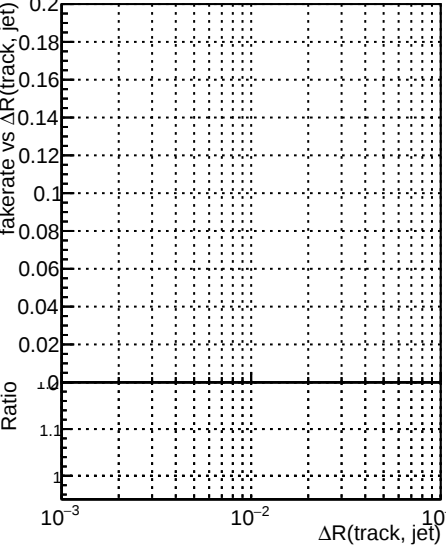
Pileup rate vs dr



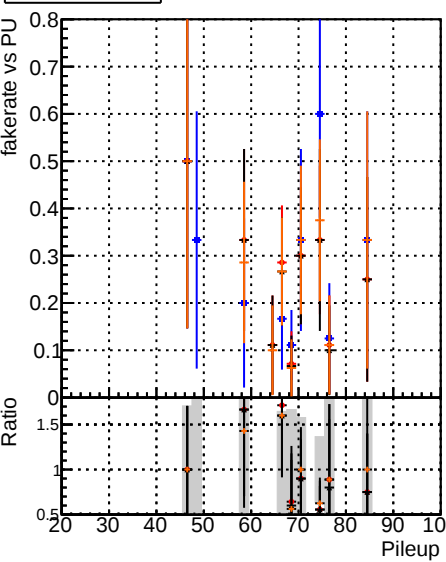
Fake rate vs ΔR(track, jet)

Legend:

- DOM original (blue)
- DOM pixel (red)
- DOM template (black)
- DOM chi-square (orange)
- DOM original step2 ttbar phase1-newgeom (blue)
- DOM pixel step2 ttbar phase1-newgeom (red)
- DOM template step2 ttbar phase1-newgeom (black)
- DOM chi-square step2 ttbar phase1-newgeom (orange)
- DOM original step2 ttbar phase1-newgeom test (blue)
- DOM pixel step2 ttbar phase1-newgeom test (red)
- DOM template step2 ttbar phase1-newgeom test (black)
- DOM chi-square step2 ttbar phase1-newgeom test (orange)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

