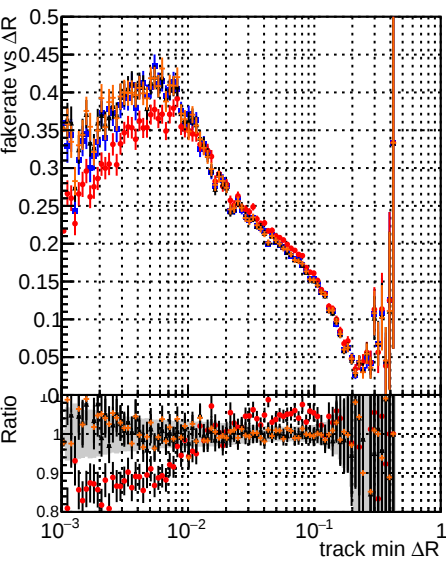
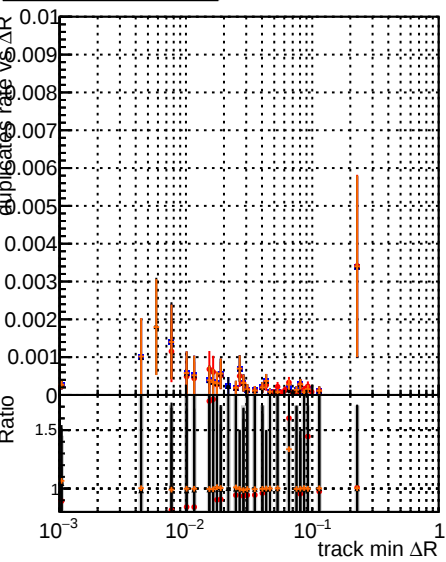


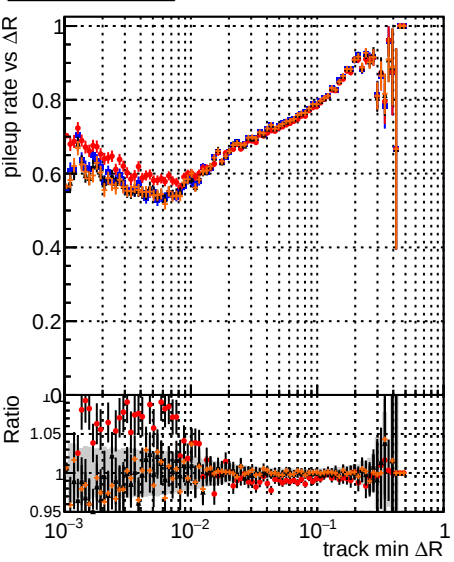
Fake rate vs dr



Duplicates Rate vs dr



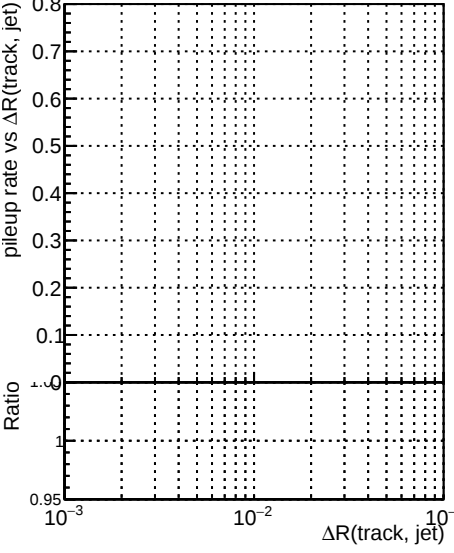
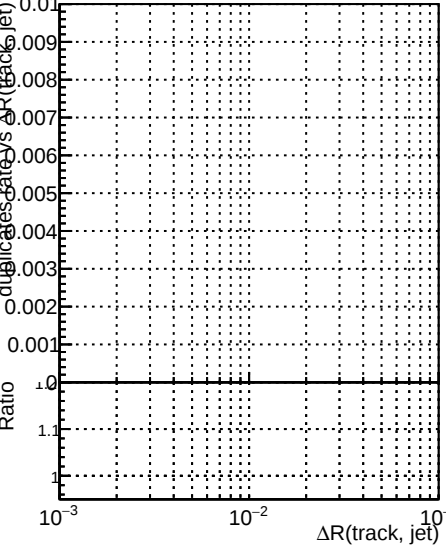
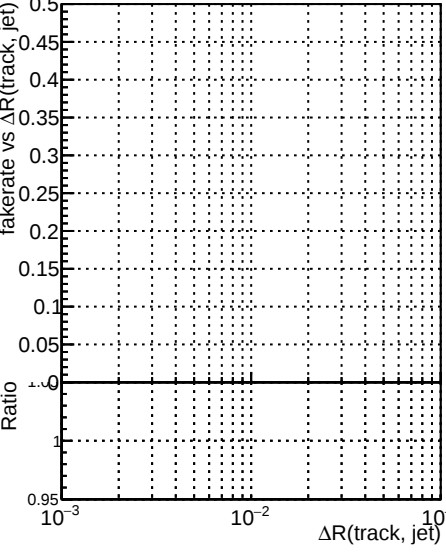
Pileup rate vs dr



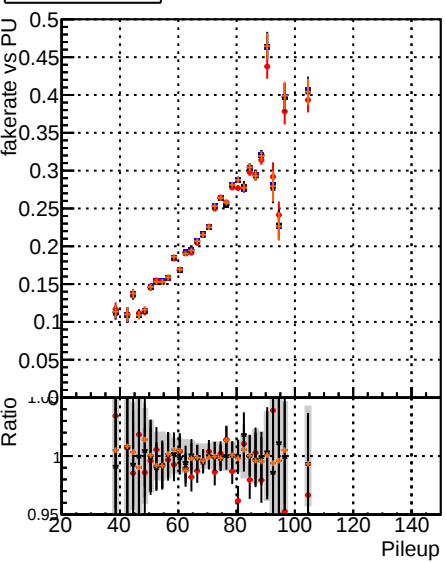
Fake rate vs $\Delta R(\text{track, jet})$

Legend:

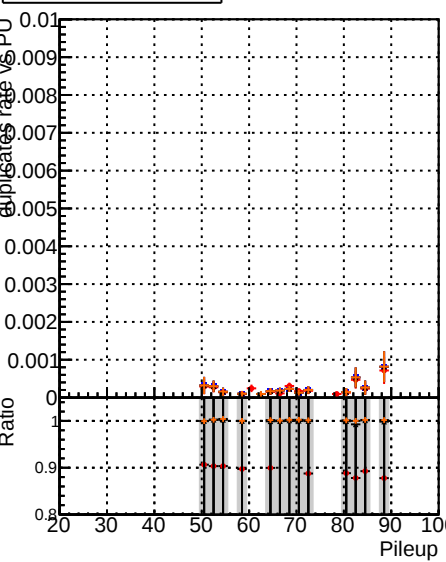
- DOM original_step2_ttbbar-phase1-newgeom (blue squares)
- DOM mkr-it_step2_ttbbar-phase1-newgeom (red circles)
- DOM angle_step2_ttbbar-phase1-newgeom (black triangles)
- DOM fast_step2_ttbbar-phase1-newgeom (orange diamonds)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

