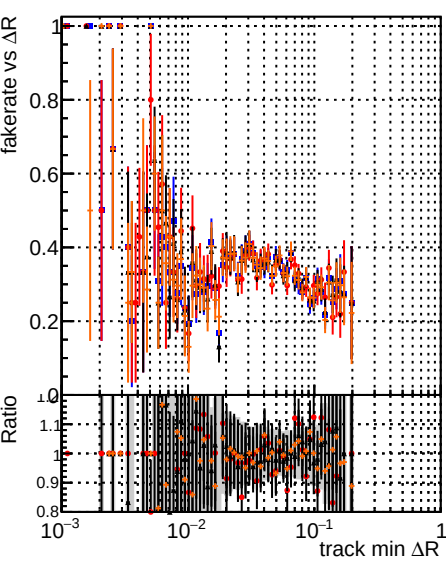


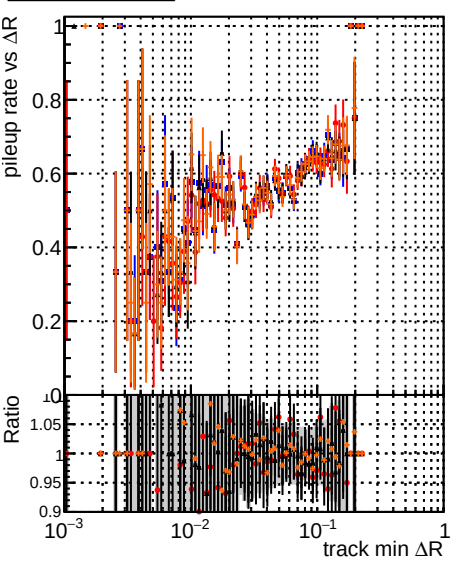
Fake rate vs dr



Duplicates Rate vs dr



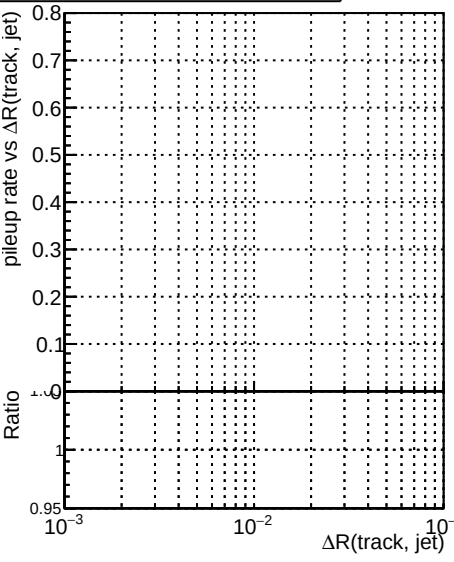
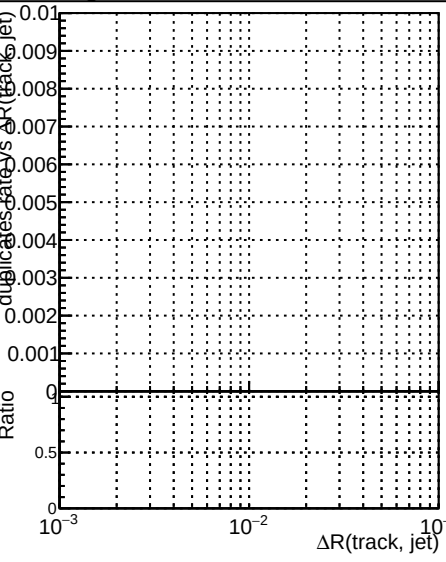
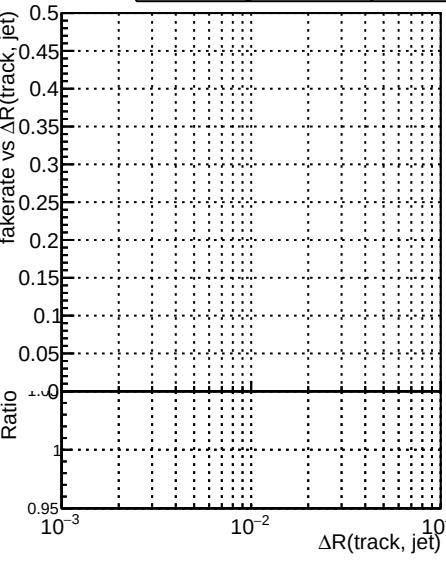
Pileup rate vs dr



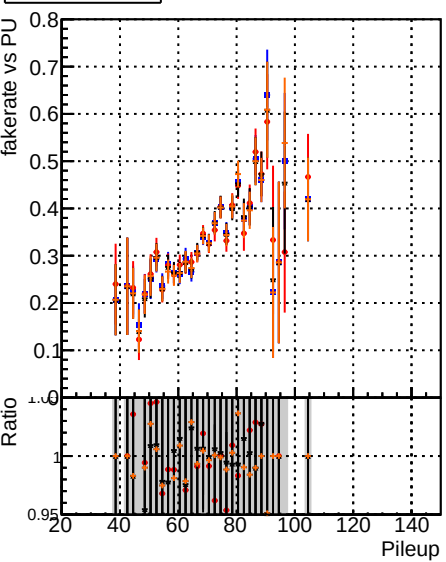
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

- DOM original_step2_ttbbar-phase1-newgeom
- DOM mkr-it_step2_ttbbar-phase1-newgeom
- DOM angle_step2_ttbbar-phase1-newgeom
- DOM fast_step2_ttbbar-phase1-newgeom

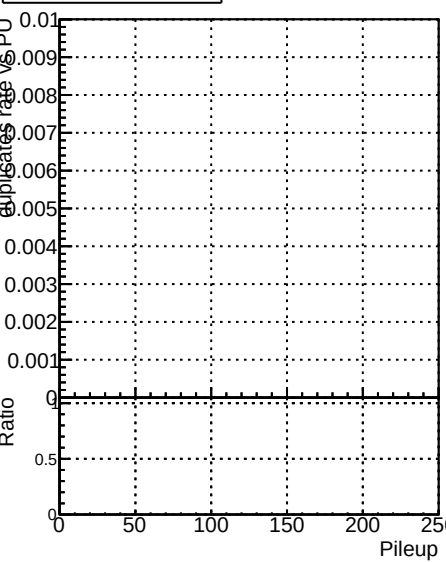
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

