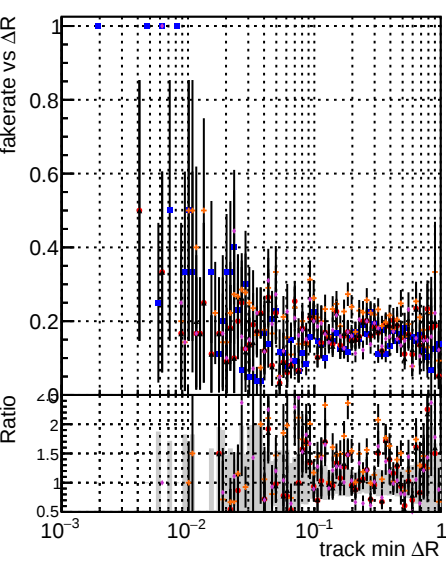
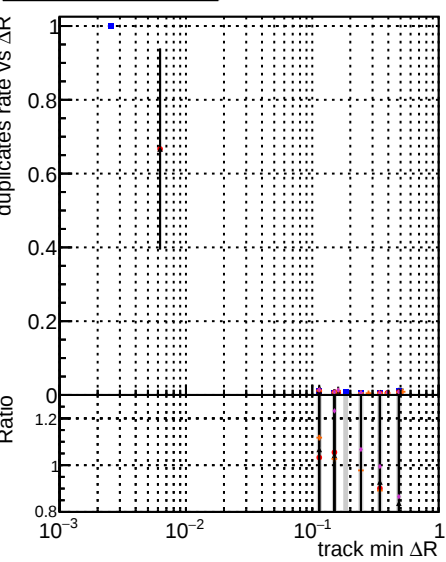


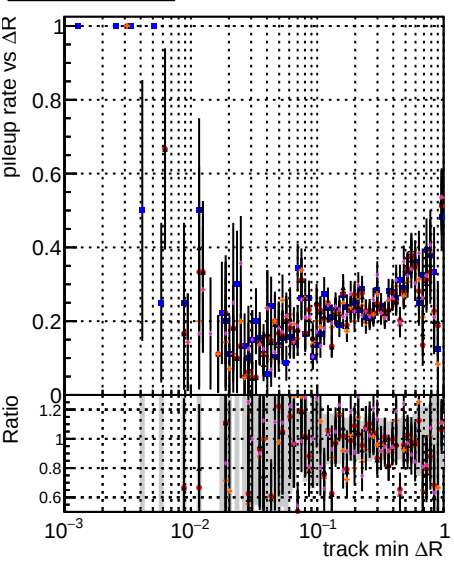
Fake rate vs dr



Duplicates Rate vs dr



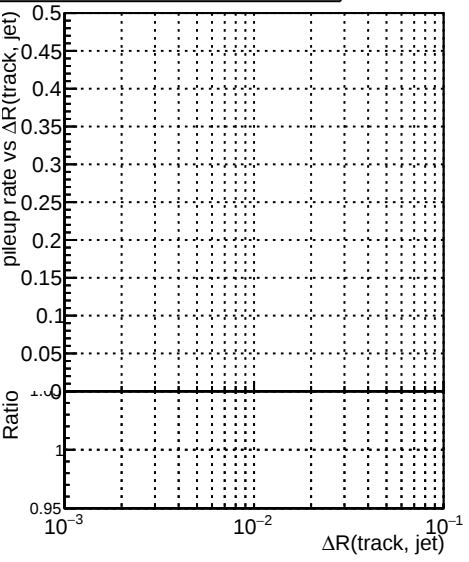
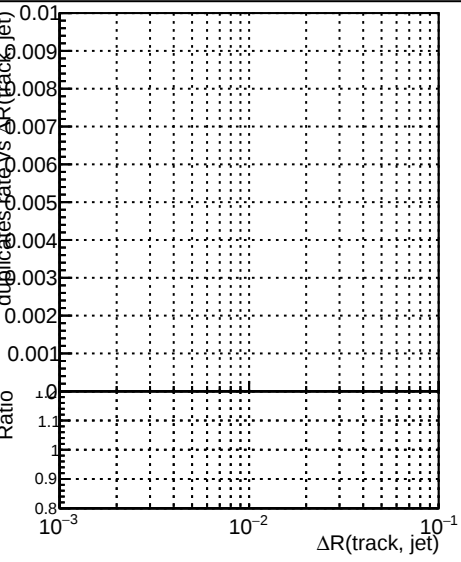
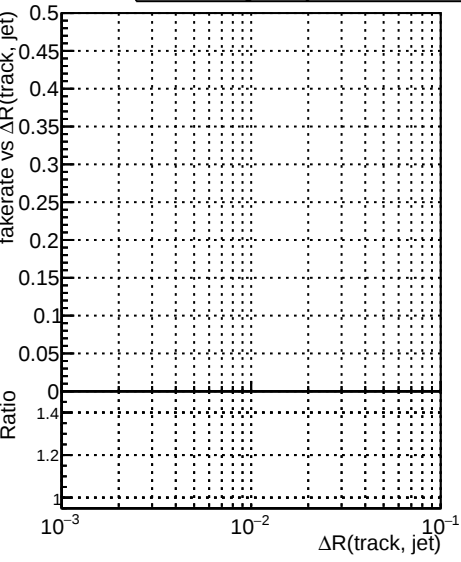
Pileup rate vs dr



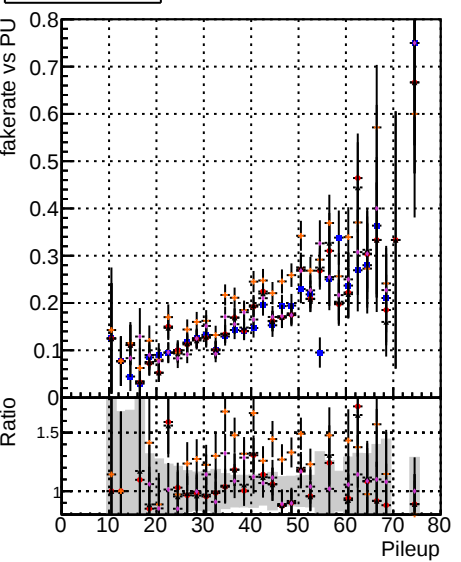
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR plots:

- Black line: Default
- Blue line: GKE
- Orange line: CKP
- Red line: CKP+LL
- Green line: CKP+LL+NEW
- Grey line: TOLD
- Black line with error bars: SAMPLE-reif3

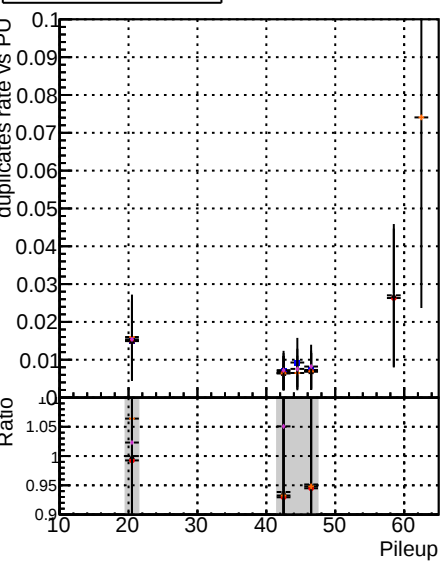
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

