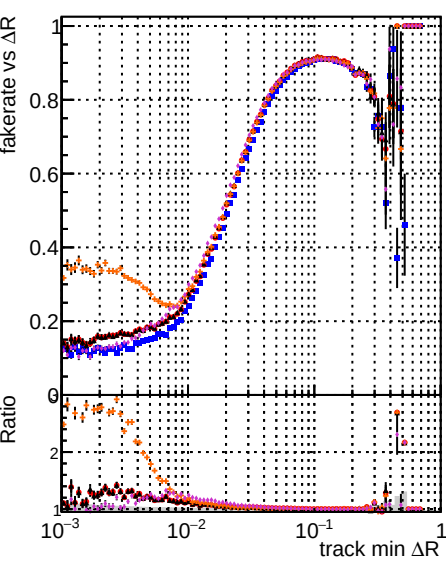
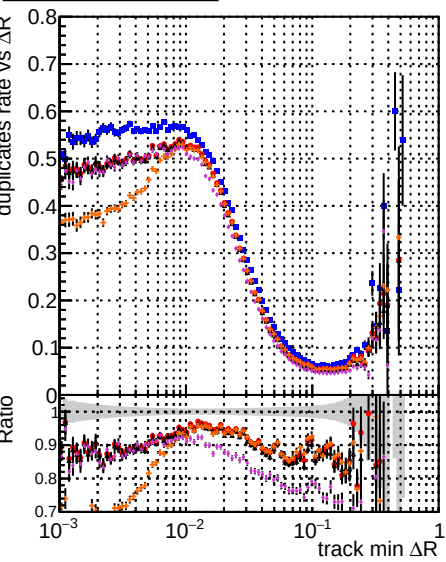


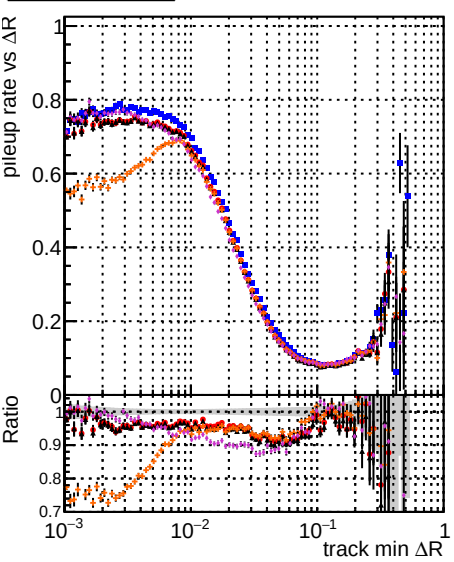
Fake rate vs dr



Duplicates Rate vs dr



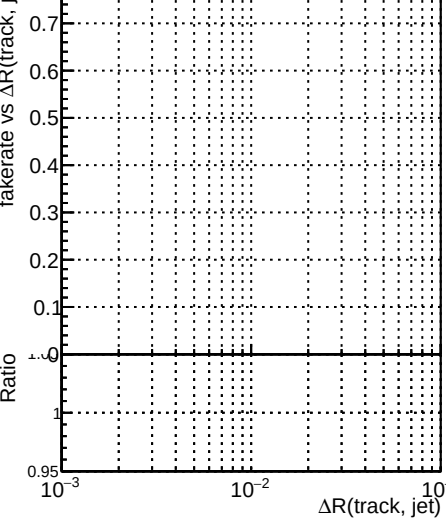
Pileup rate vs dr



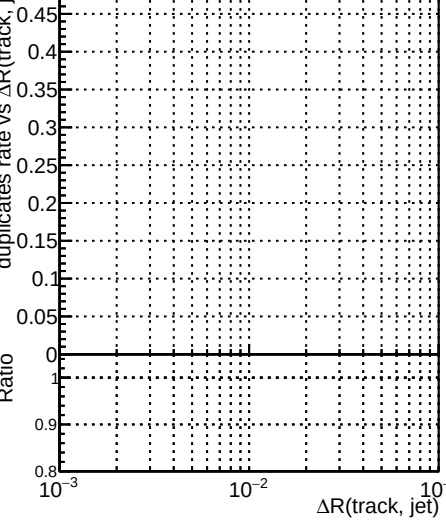
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

- Black: Default
- Blue: GKE
- Orange: CKP
- Red: CKP+relf2
- Green: CKP+relf2+NEW
- Purple: CKP+relf2+NEW+TOLD
- Black: Default
- Blue: GKE
- Orange: CKP
- Red: CKP+relf2
- Green: CKP+relf2+NEW
- Purple: CKP+relf2+NEW+TOLD

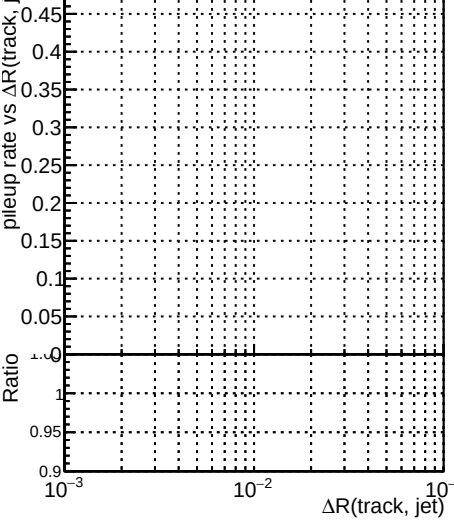
Fake rate vs



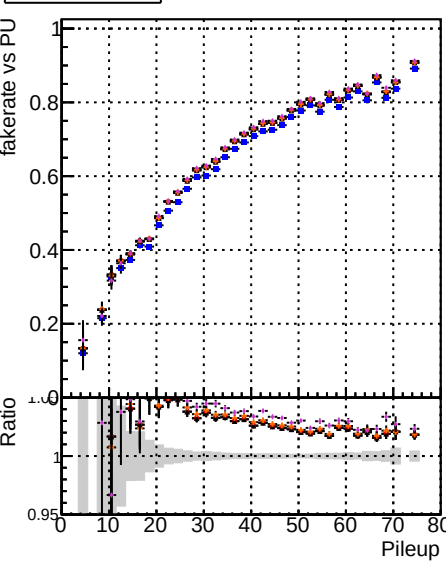
Duplicates Rate vs



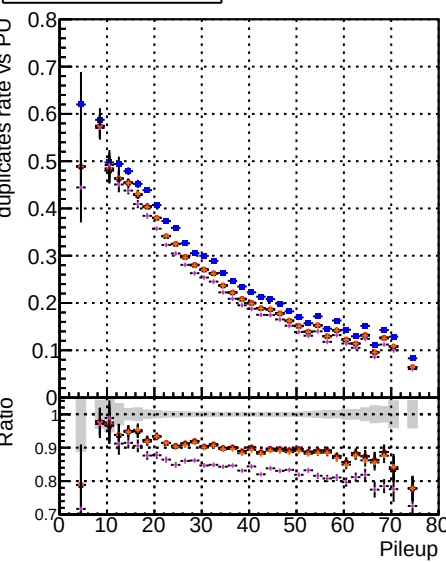
Pileup rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

