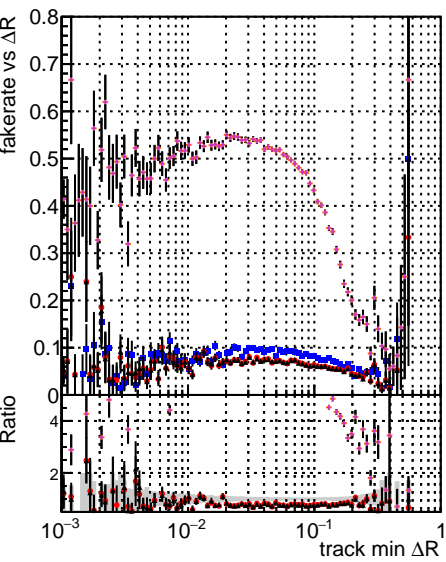
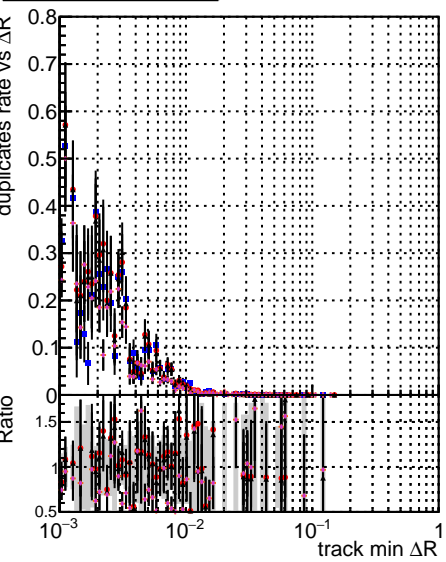


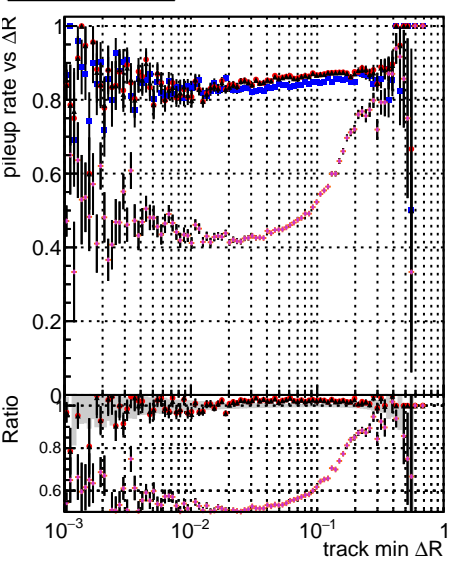
Fake rate vs dr



Duplicates Rate vs dr

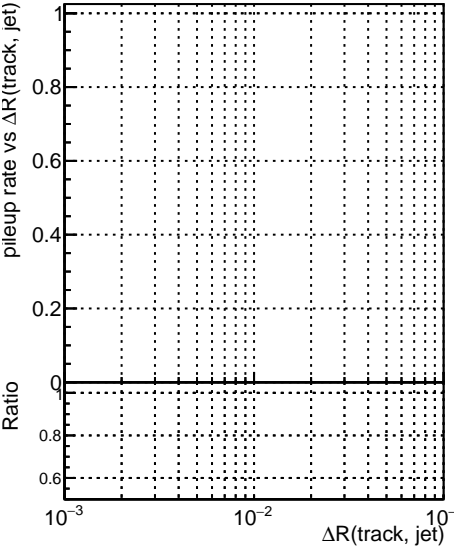
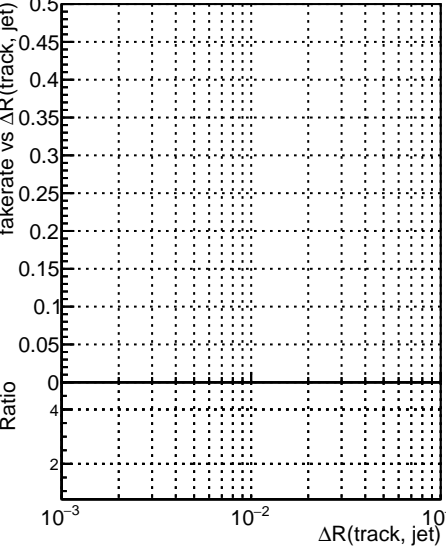


Pileup rate vs dr

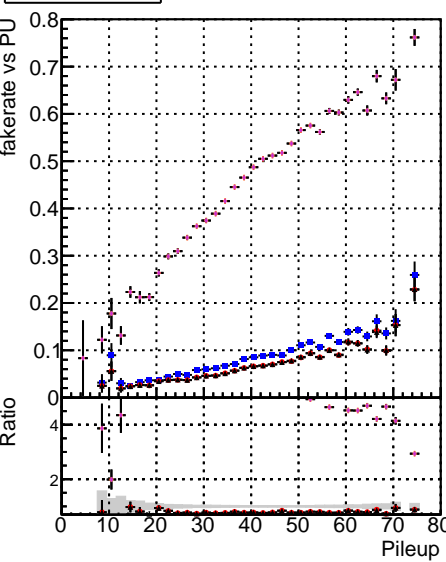


Fake rate vs  $\Delta R(\text{track, jet})$  | Duplicates rate vs  $\Delta R(\text{track, jet})$  | Pileup rate vs  $\Delta R(\text{track, jet})$

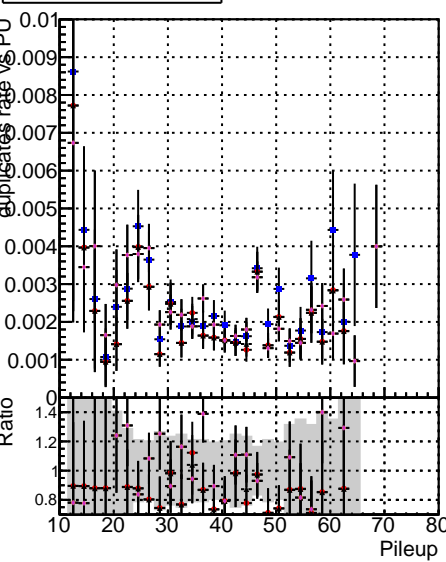
Legend: DOM, GKF, default, NEW, TOLDSAMPLE-reif4, etc.



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

