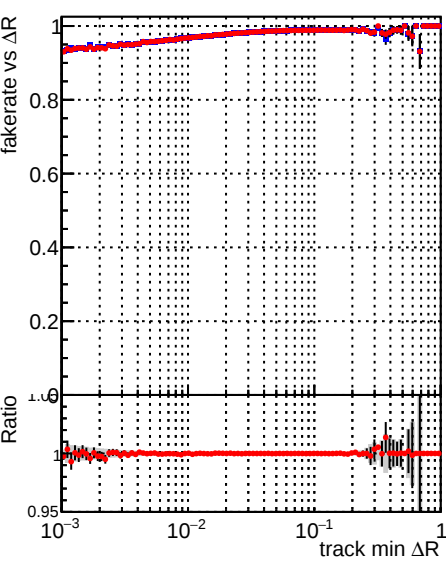
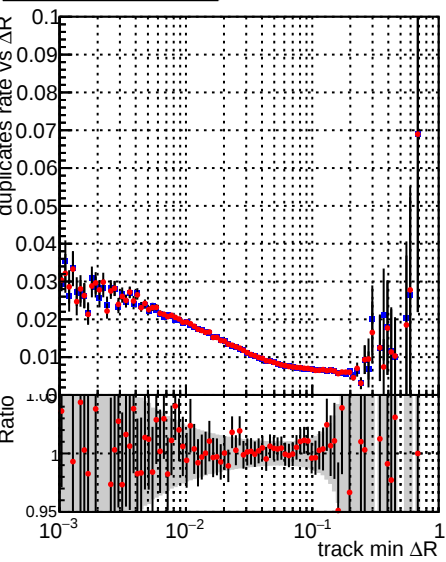


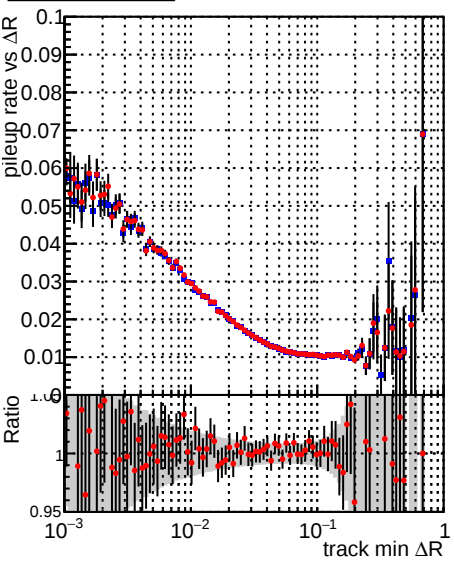
Fake rate vs dr



Duplicates Rate vs dr



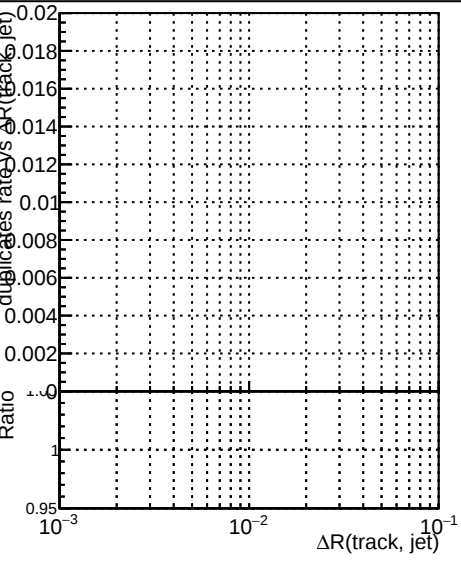
Pileup rate vs dr



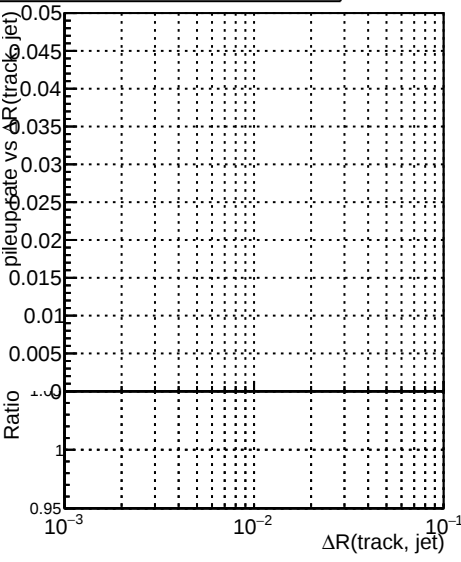
Fake rate vs  $\Delta R(\text{track, jet})$



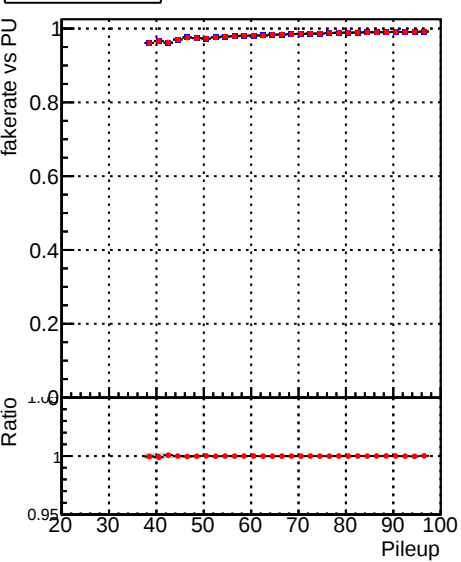
Duplicates rate vs  $\Delta R(\text{track, jet})$



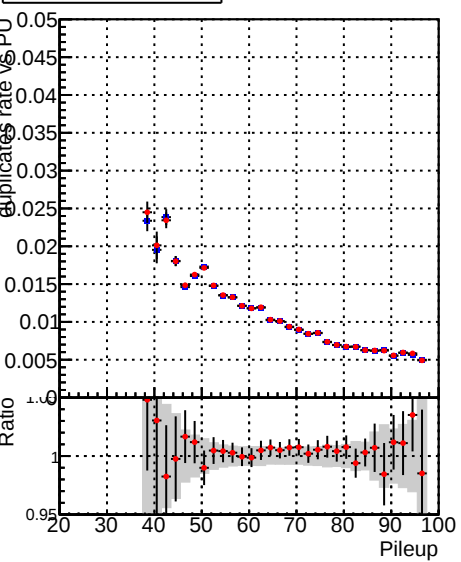
Pileup rate vs  $\Delta R(\text{track, jet})$



Fake rate vs PU



Duplicates Rate vs PU



Pileup rate vs PU

