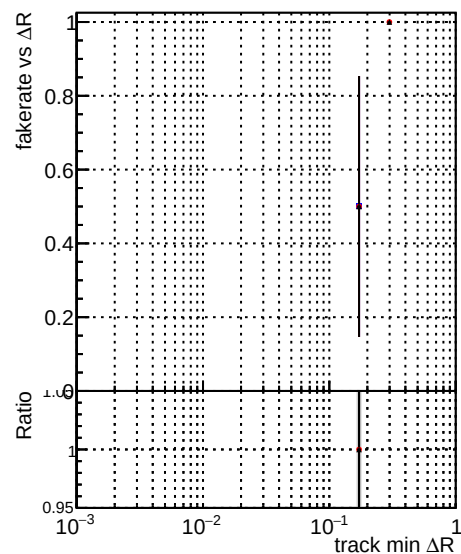
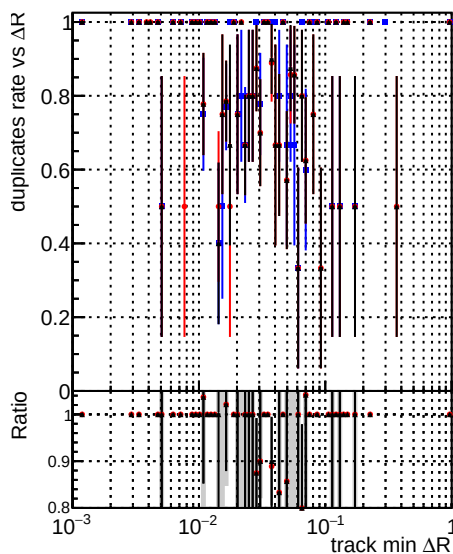


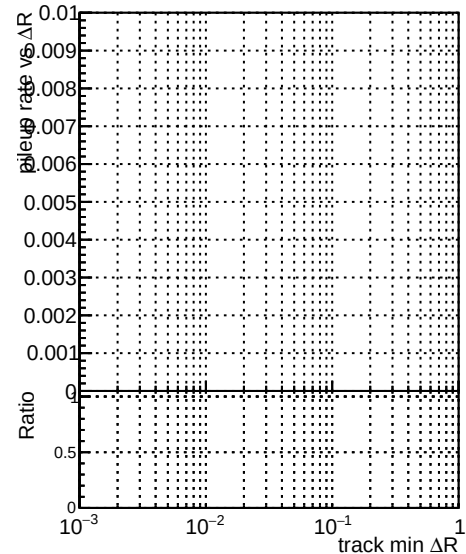
Fake rate vs dr



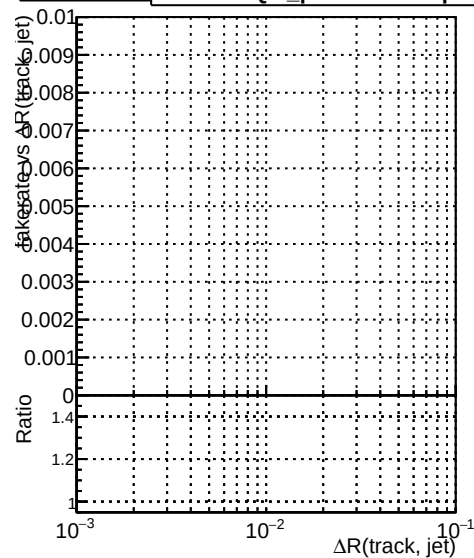
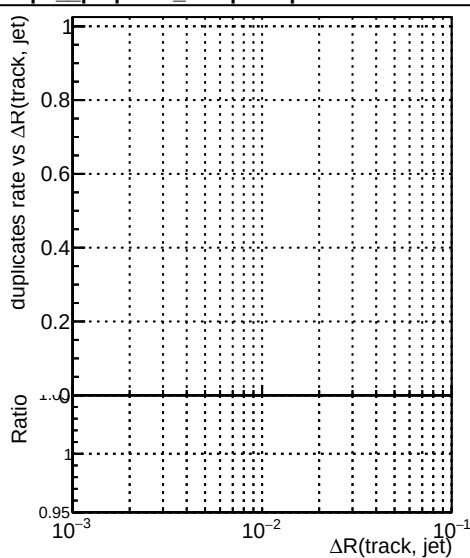
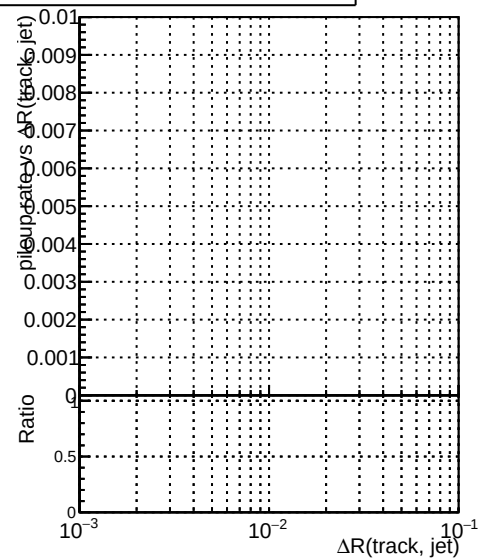
Duplicates Rate vs dr



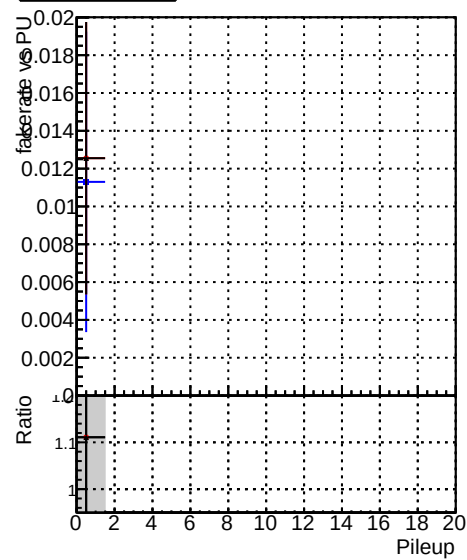
Pileup rate vs dr



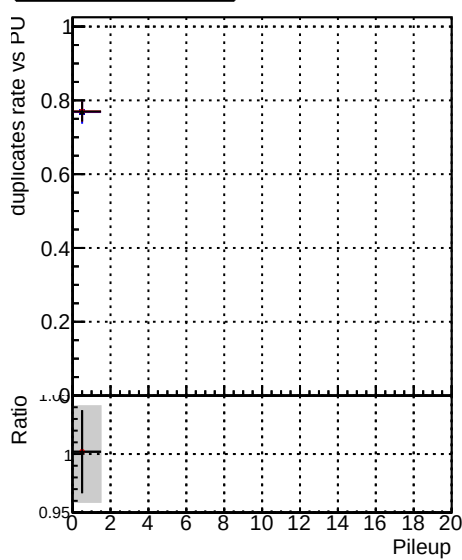
Fake rate vs

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

