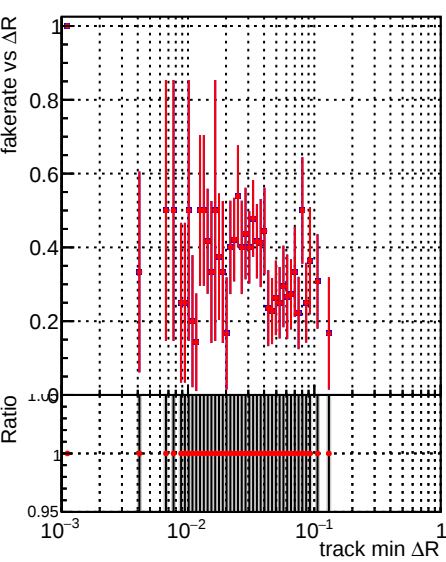


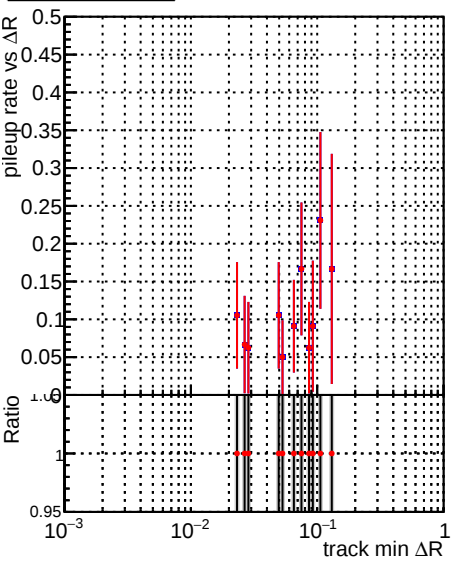
Fake rate vs dr



Duplicates Rate vs dr

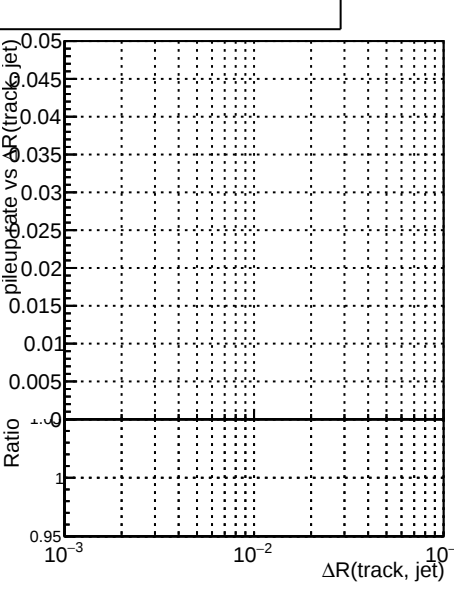
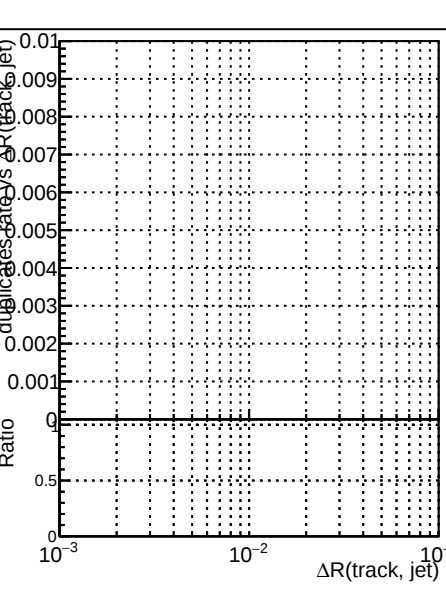


Pileup rate vs dr

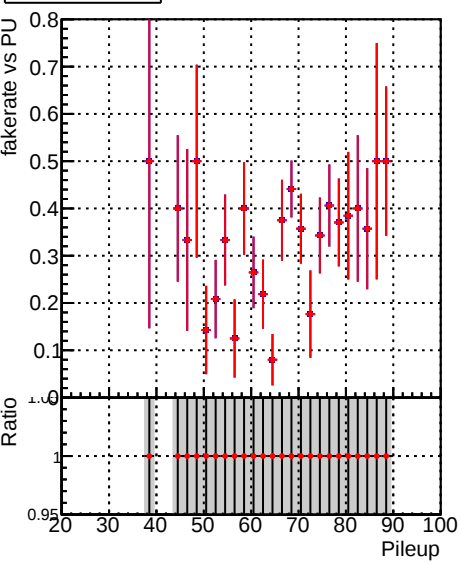


Legend:
 DQM_beforePR
 DQM_afterPR

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



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

