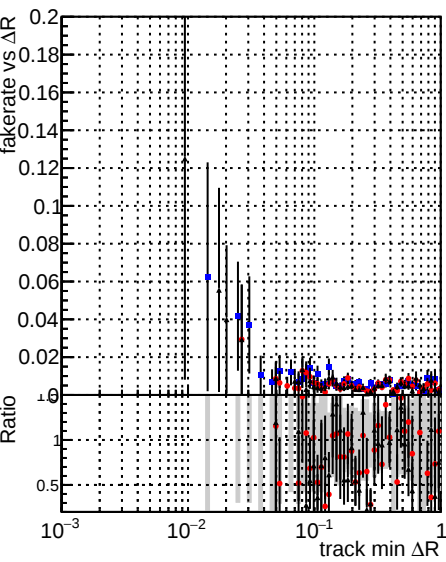
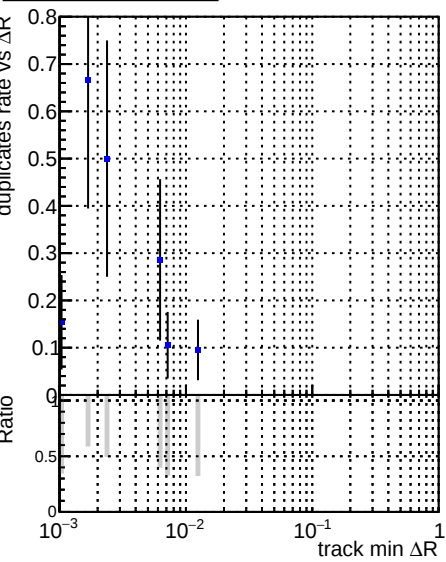


Fake rate vs dr



Duplicates Rate vs dr

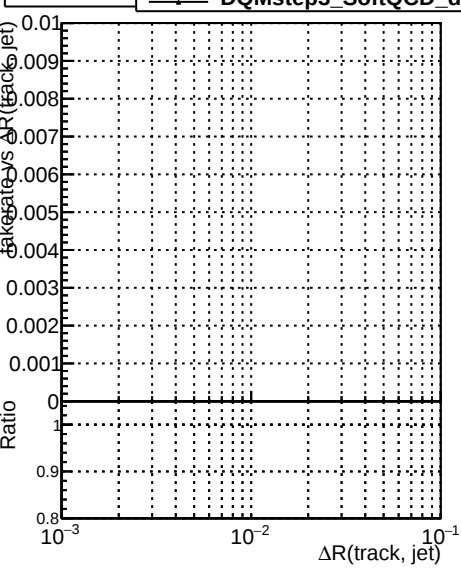


Pileup rate vs dr

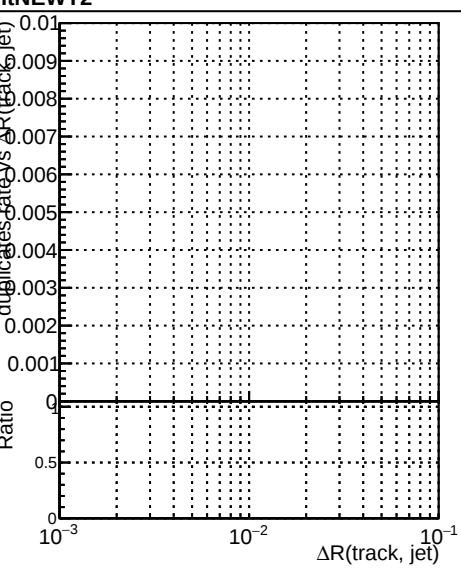


Legend: DQMstep3\_SoftQCD\_CKF (blue dots), DQMstep3\_SoftQCD\_default (red dots), DQMstep3\_SoftQCD\_defaultNEWT2 (black dots)

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



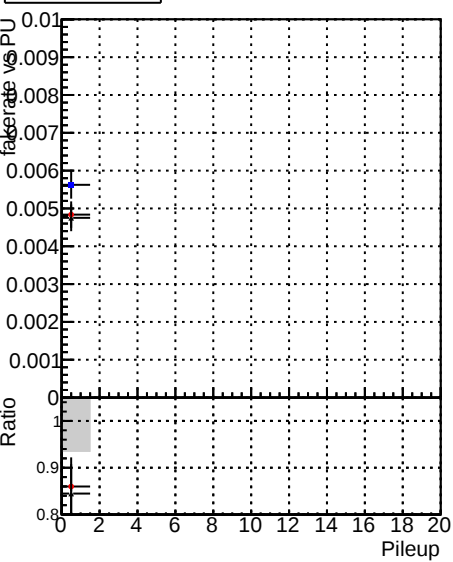
Duplicates Rate vs  $\Delta R(\text{track, jet})$



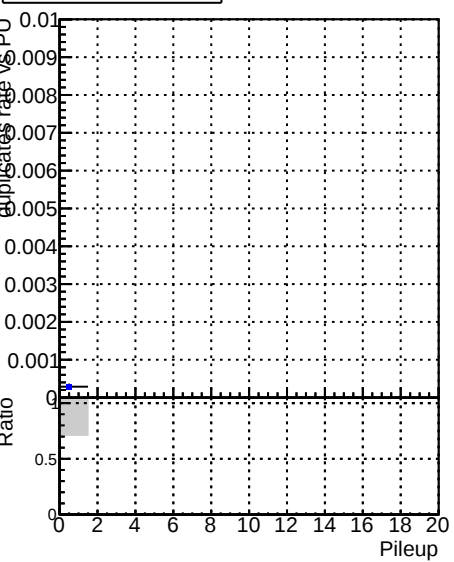
Pileup rate vs  $\Delta R(\text{track, jet})$



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

