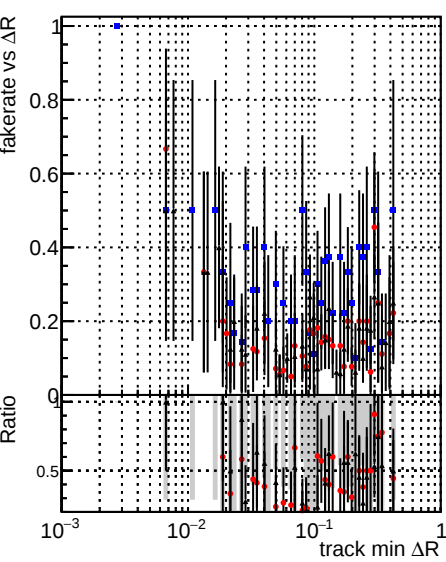


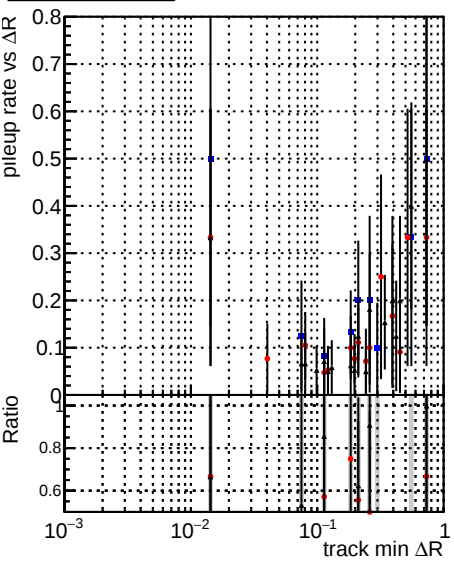
Fake rate vs dr



Duplicates Rate vs dr

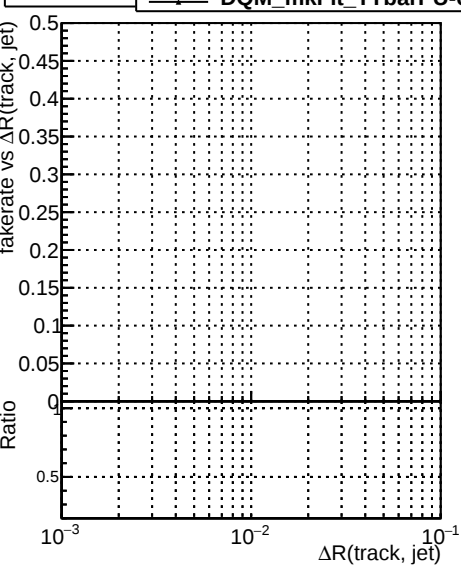


Pileup rate vs dr

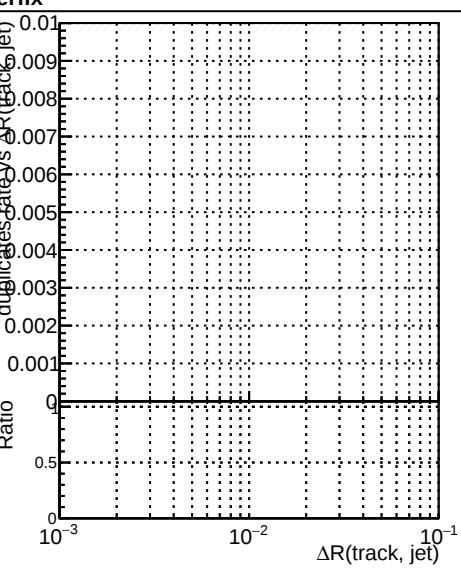


Legend: DQM\_CKF\_TTbarPU (blue dots), DQM\_mkFit\_TTbarPU (red dots), DQM\_mkFit\_TTbarPU-clonerfix (black dots with error bars)

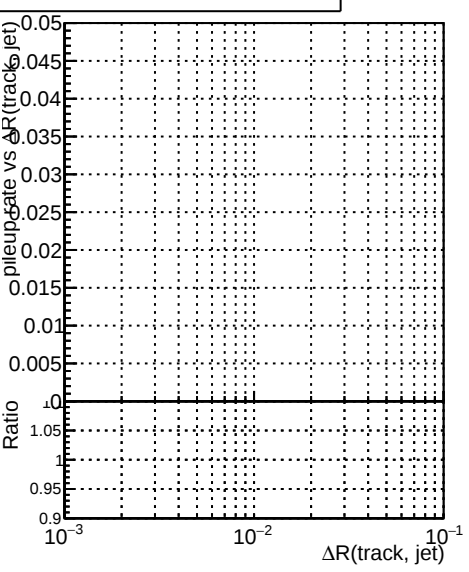
Fake rate vs  $\Delta R(\text{track, jet})$



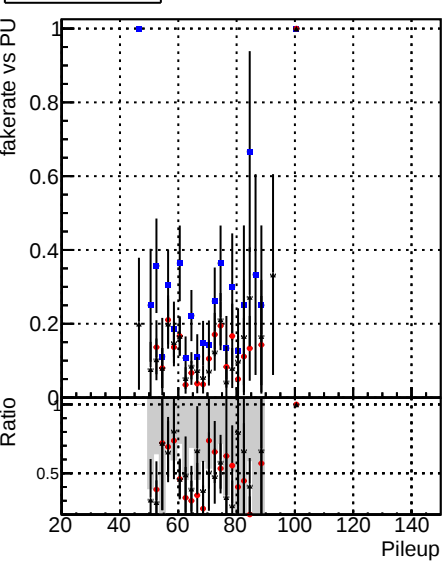
Duplicates Rate vs  $\Delta R(\text{track, jet})$



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



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

