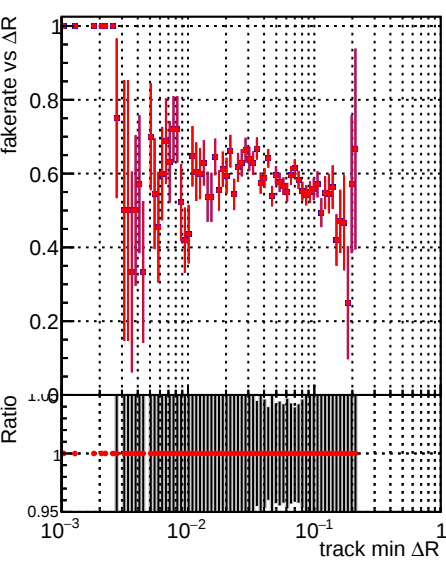


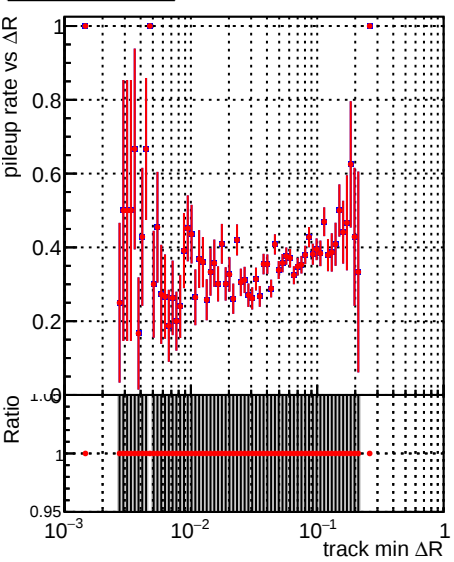
Fake rate vs dr



Duplicates Rate vs dr

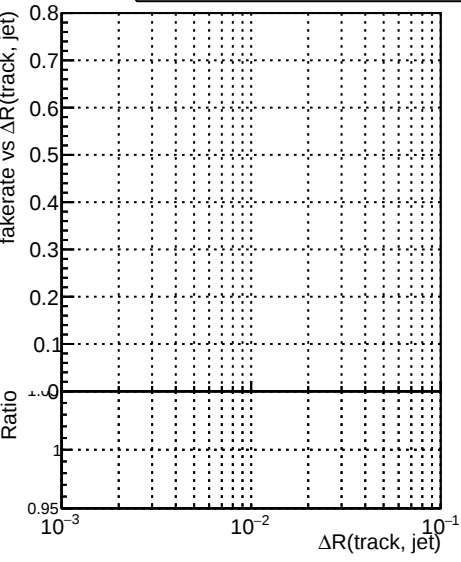


Pileup rate vs dr

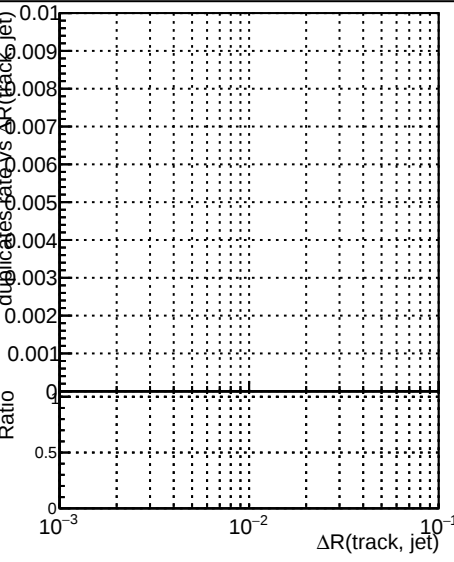


Legend: —•— DQM\_beforePR, —•— DQM\_afterPR

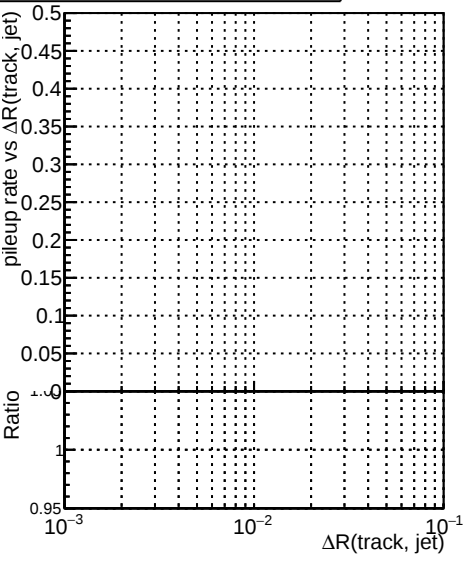
Fake rate vs  $\Delta R(\text{track}, \text{jet})$



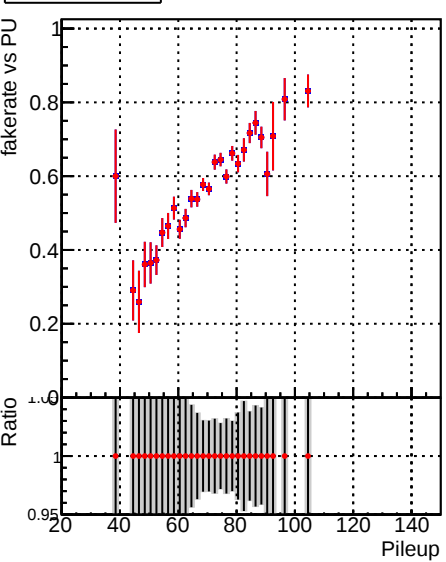
Duplicates Rate vs  $\Delta R(\text{track}, \text{jet})$



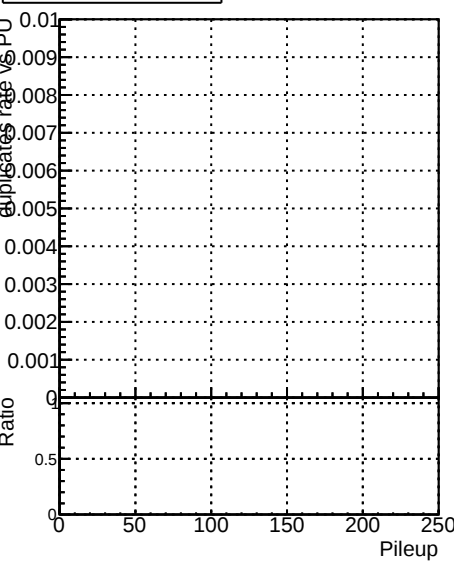
Pileup rate vs  $\Delta R(\text{track}, \text{jet})$



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

