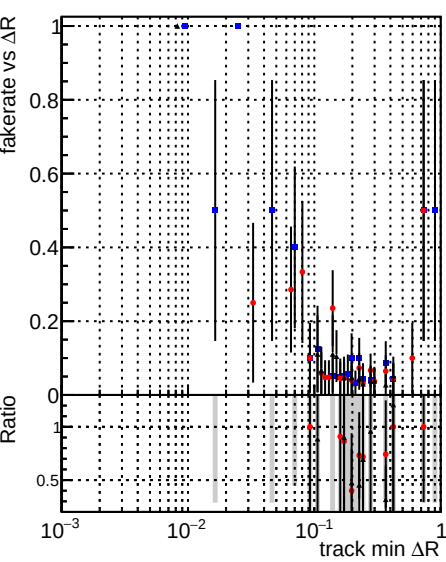


Fake rate vs dr



Duplicates Rate vs dr

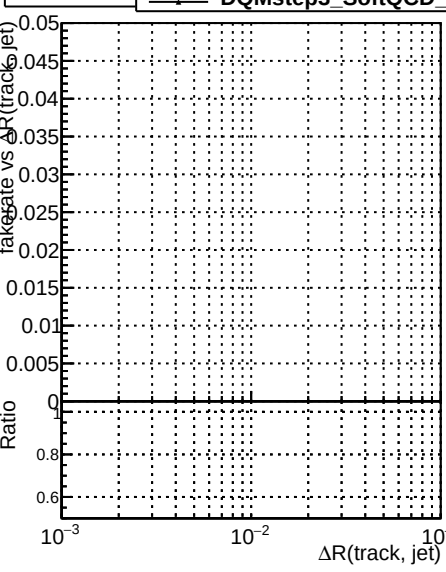


Pileup rate vs dr

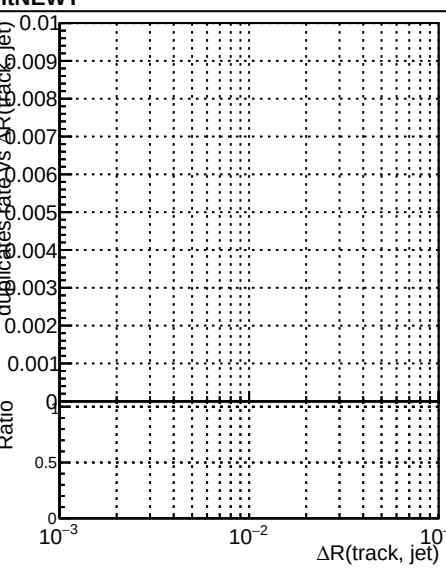


Legend: DQMstep3 SoftQCD CKF (blue squares), DQMstep3 SoftQCD default (red circles), DQMstep3 SoftQCD defaultNEWT (black circles)

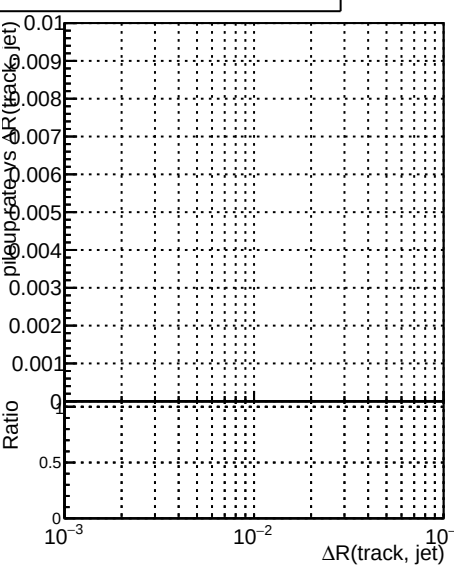
Fake rate vs $\Delta R(\text{track}, \text{jet})$



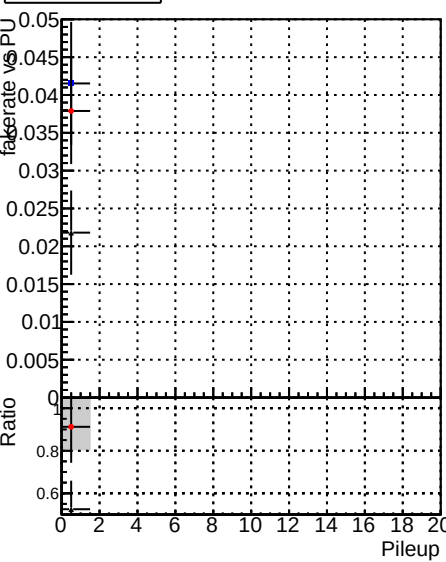
Duplicates Rate vs $\Delta R(\text{track}, \text{jet})$



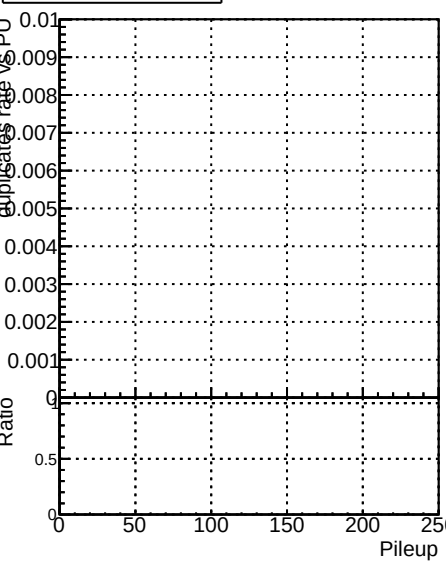
Pileup rate vs $\Delta R(\text{track}, \text{jet})$



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

