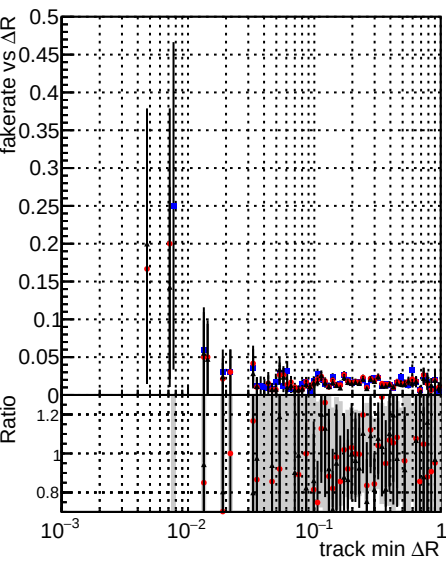
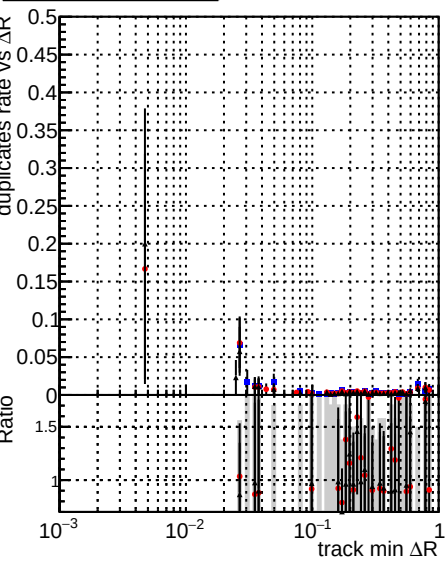


Fake rate vs dr



Duplicates Rate vs dr



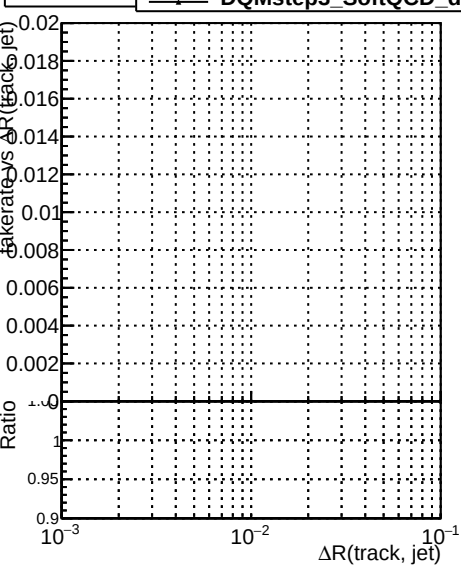
Pileup rate vs dr



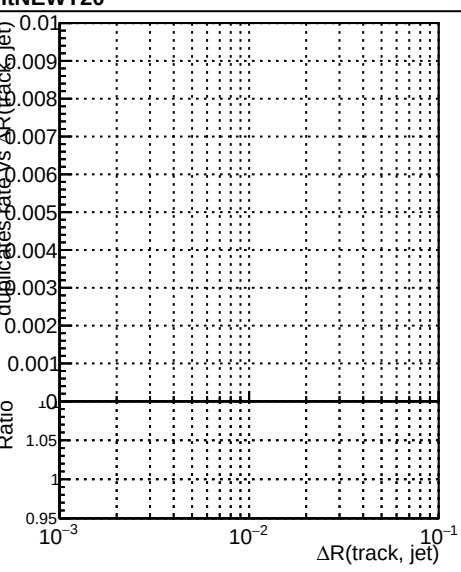
Legend for Fake rate vs dr, Duplicates Rate vs dr, and Pileup rate vs dr plots:

- DOMstep3_SoftQCD_CKF (blue dots)
- DOMstep3_SoftQCD_default (red dots)
- DOMstep3_SoftQCD_NEWT20 (black dots)

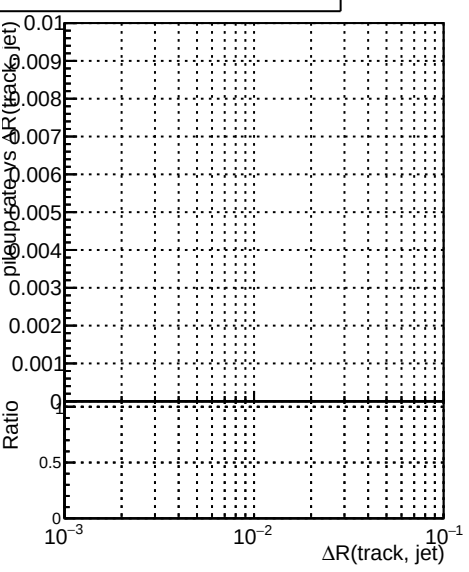
Fake rate vs $\Delta R(\text{track, jet})$



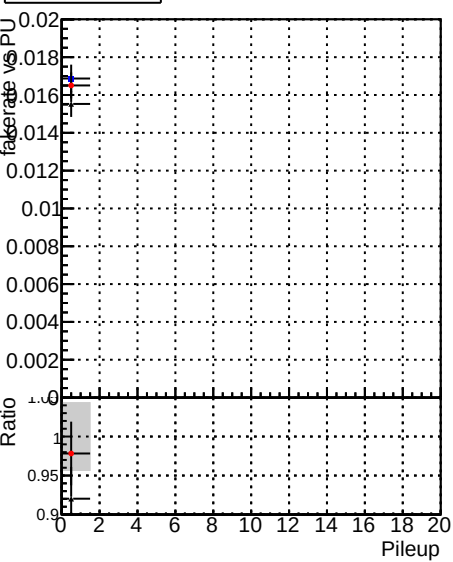
Duplicates Rate vs $\Delta R(\text{track, jet})$



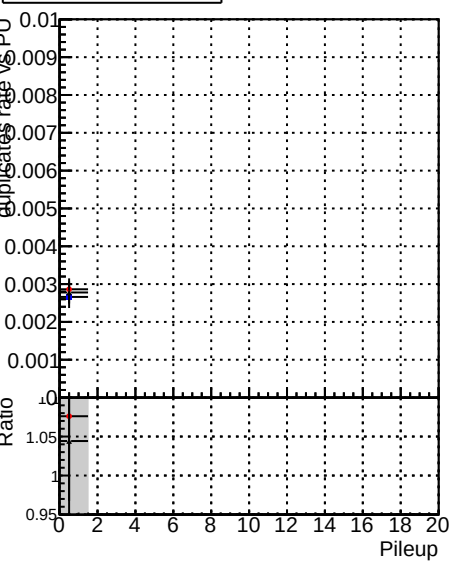
Pileup rate vs $\Delta R(\text{track, jet})$



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

