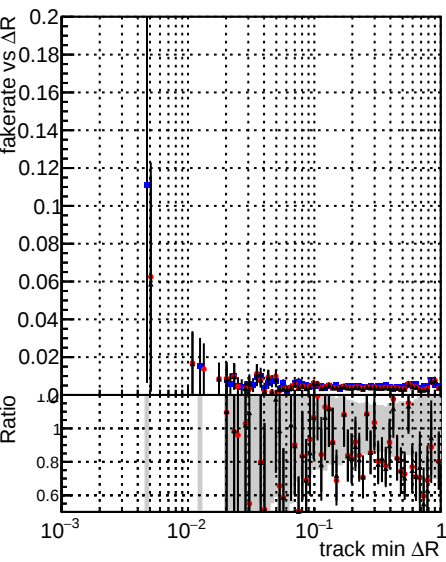
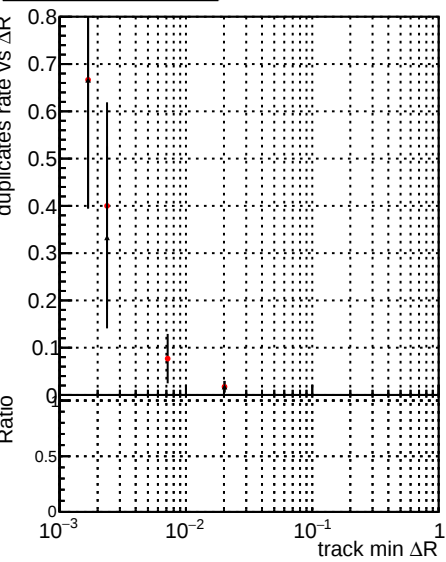


Fake rate vs dr



Duplicates Rate vs dr



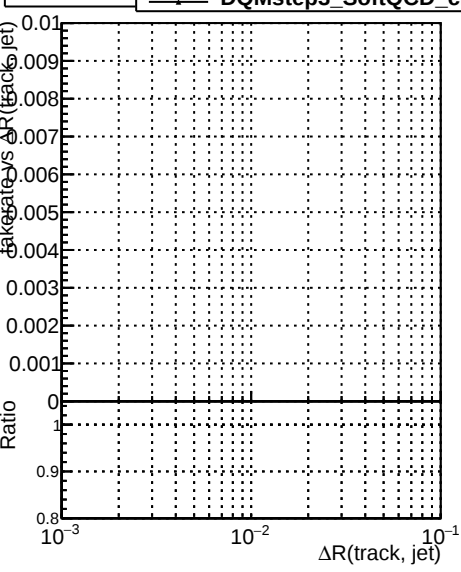
Pileup rate vs dr



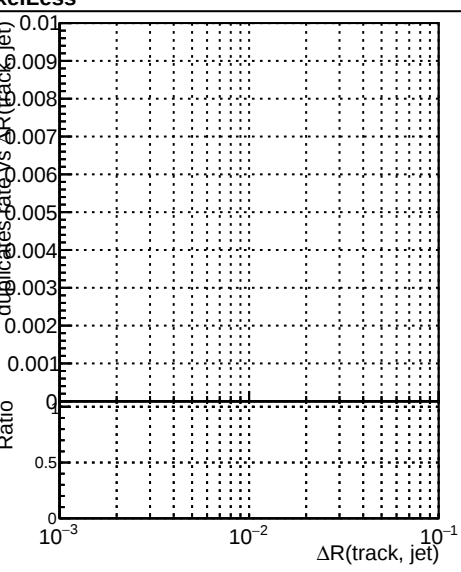
Legend for Fake rate vs dr, Duplicates Rate vs dr, Pileup rate vs dr:

- DOMstep3\_SoftQCD\_CKF (Gray shaded area)
- DOMstep3\_SoftQCD\_default (Blue line with dots)
- DOMstep3\_SoftQCD\_ckfPileLess (Red line with dots)

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



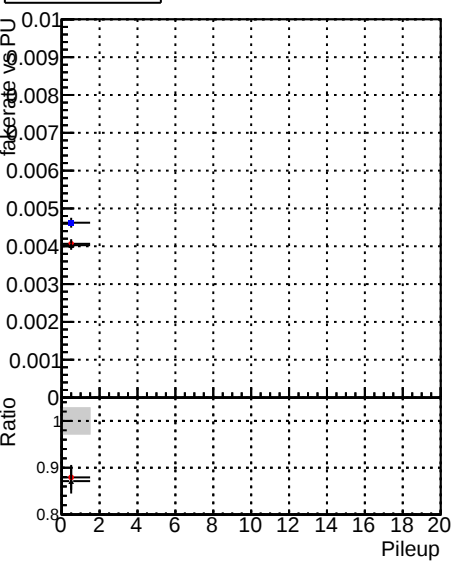
Duplicates Rate vs  $\Delta R(\text{track, jet})$



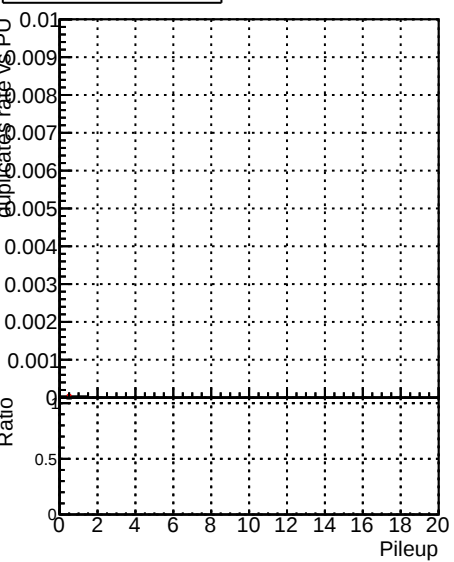
Pileup rate vs  $\Delta R(\text{track, jet})$



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

