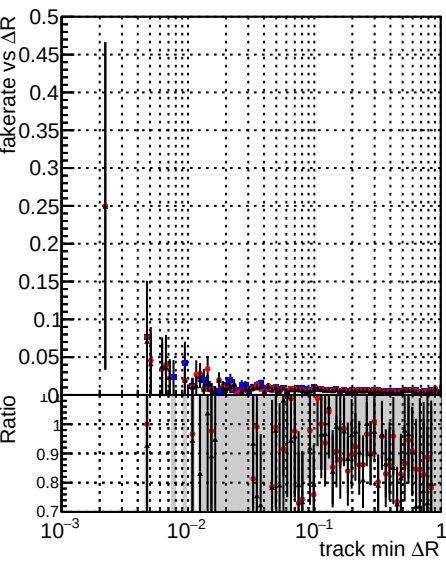
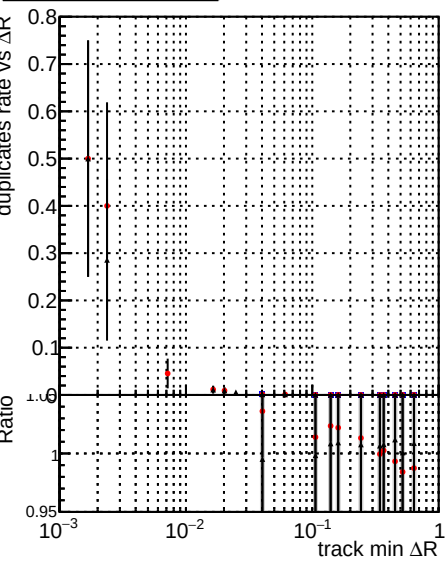


Fake rate vs dr



Duplicates Rate vs dr

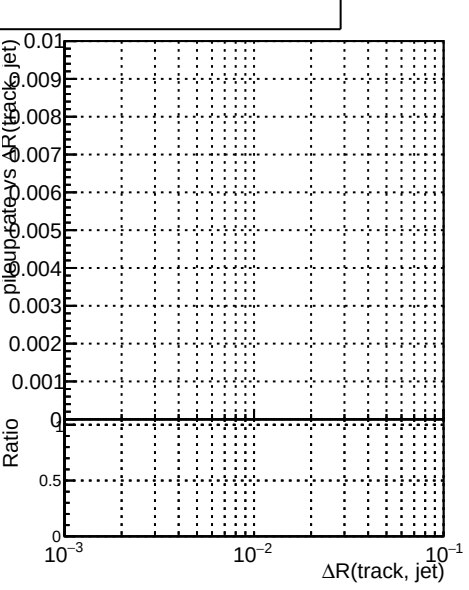
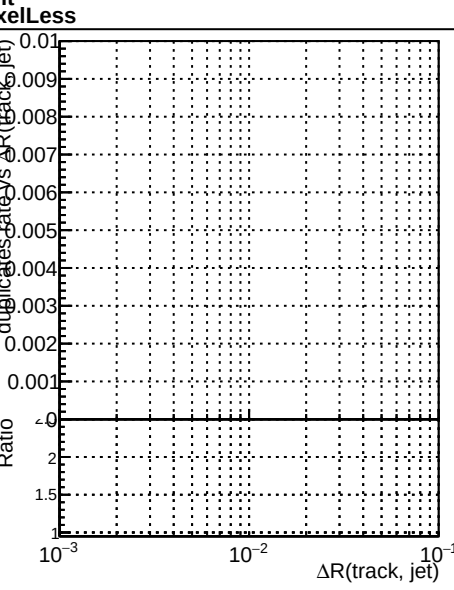
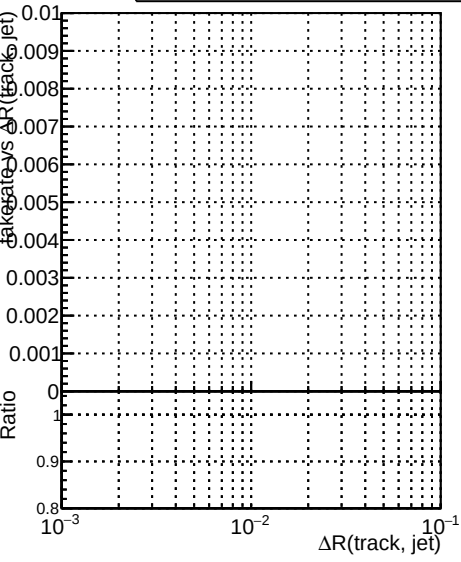


Pileup rate vs dr

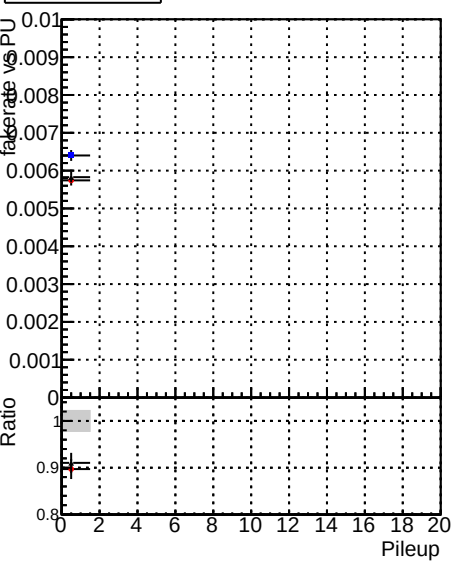


Legend: DOMstep3\_SoftQCD\_CKF (black line with blue dots), DOMstep3\_SoftQCD\_default (red line with red dots), DOMstep3\_SoftQCD\_ckfPileLess (black line with black dots)

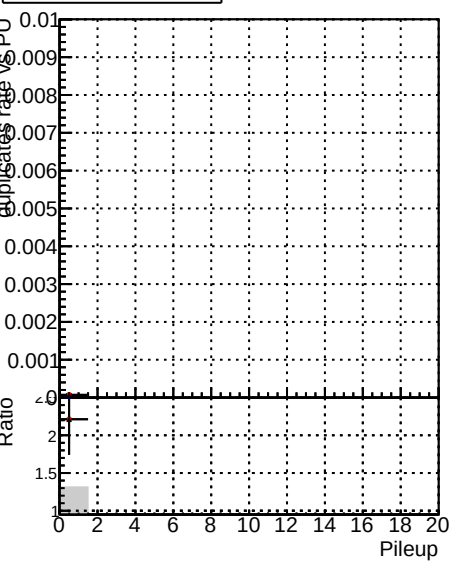
Fake rate vs  $\Delta R(\text{track, jet})$



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

