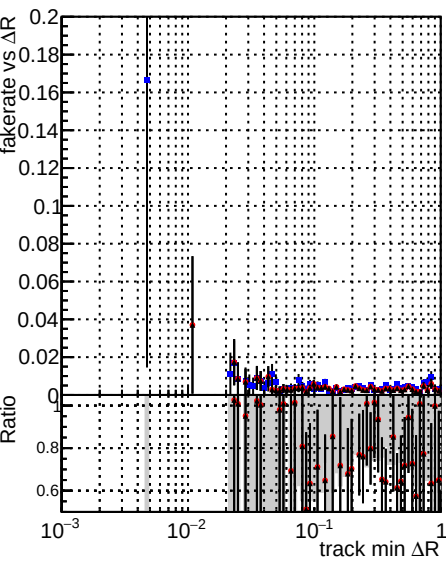


Fake rate vs dr



Duplicates Rate vs dr

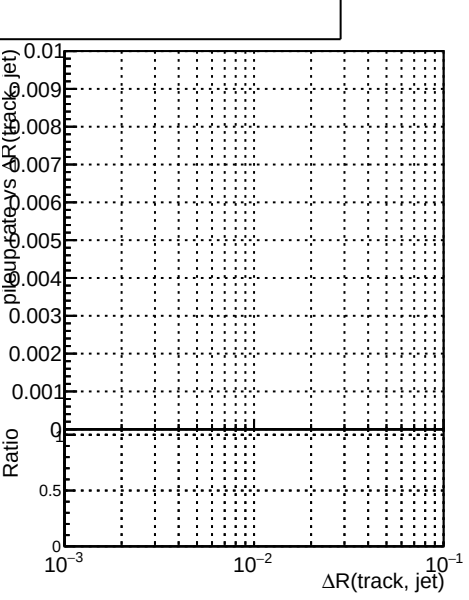
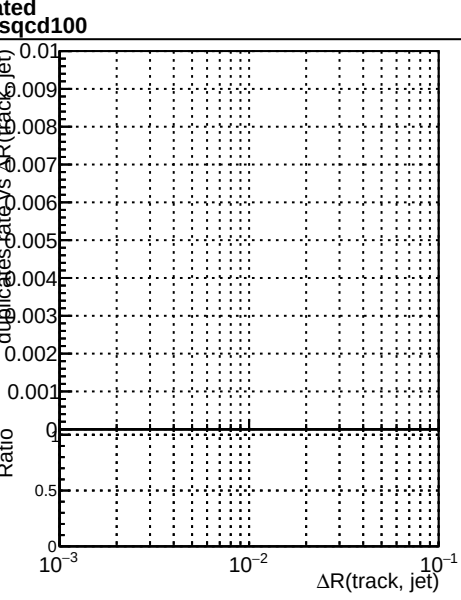
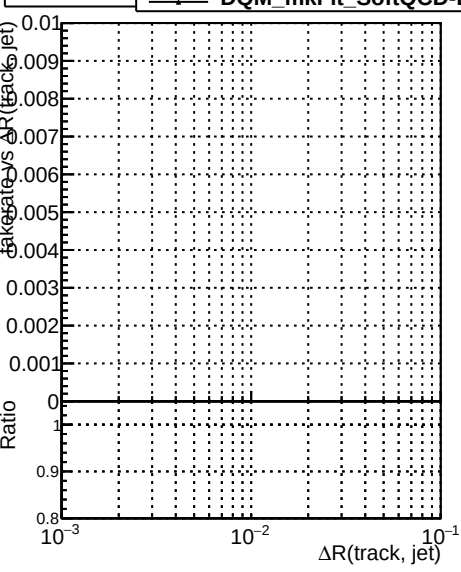


Pileup rate vs dr

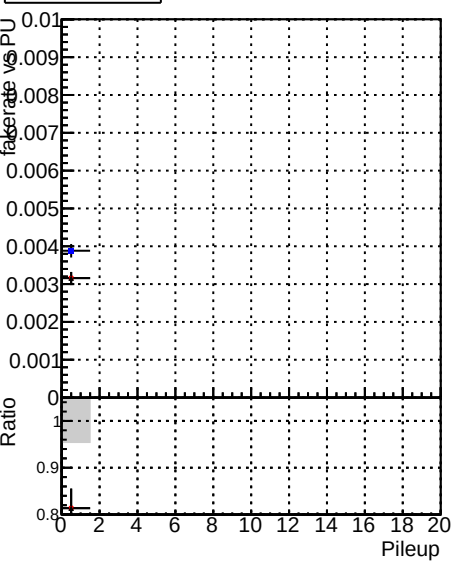


Legend: DOM_CKF_softQCD (blue dots), DOM_mkFit_SoftQCD-updated (red dots), DOM_mkFit_SoftQCD-DNNsqcd100 (black dots)

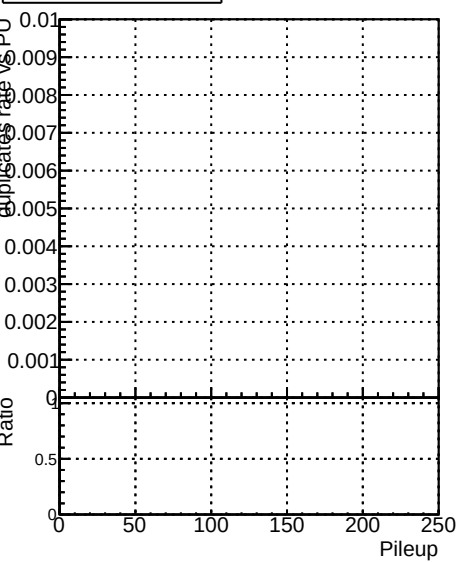
Fake rate vs $\Delta R(\text{track, jet})$



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

