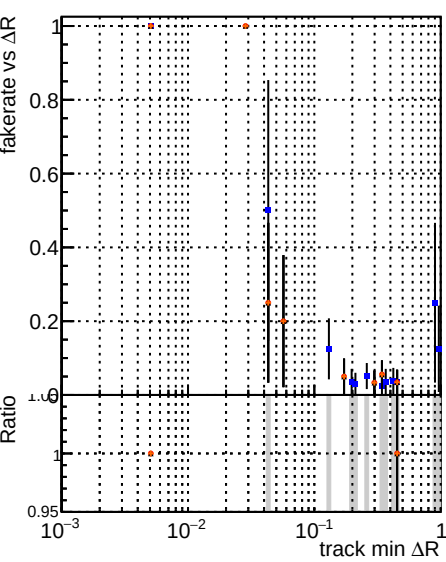


Fake rate vs dr



Duplicates Rate vs dr

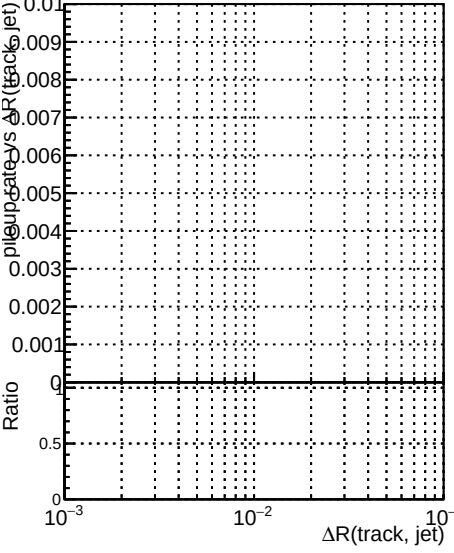
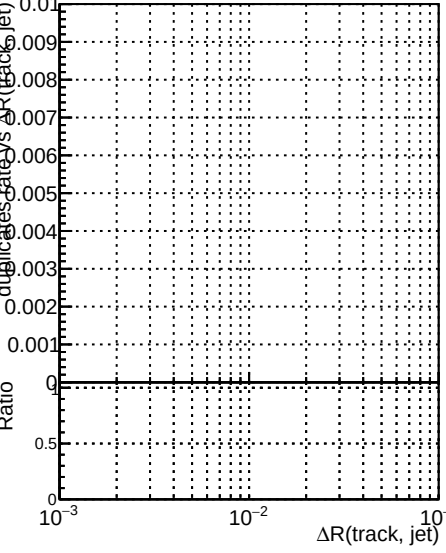
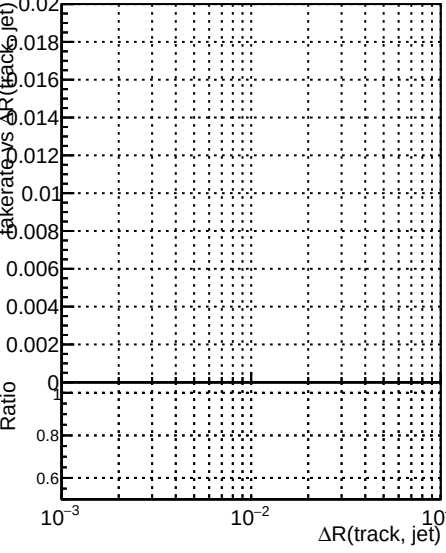


Pileup rate vs dr

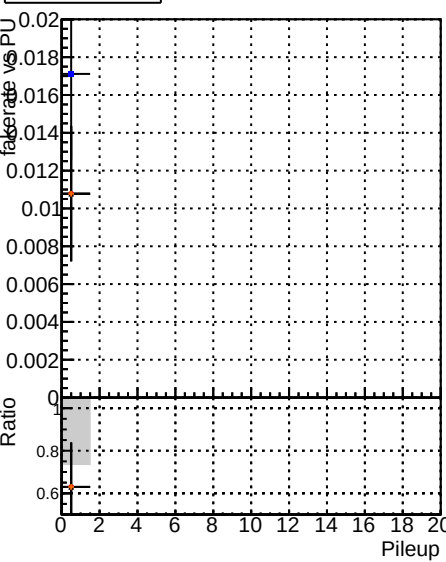


Fake rate vs $\Delta R(\text{track, jet})$

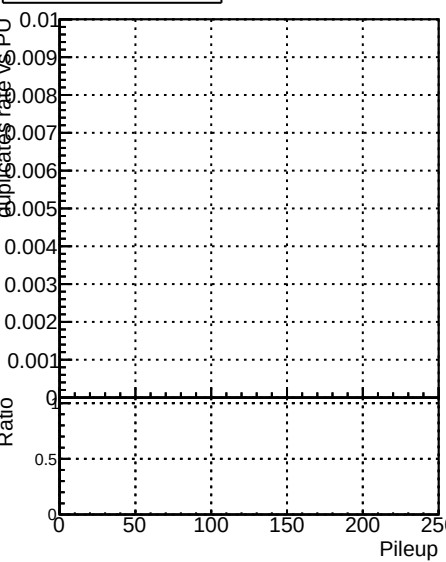
DOM CKE SoftQCD
DOM mkrfit SoftQCD-updated
DOM mkrfit SoftQCD-updated TtbarDNN



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

