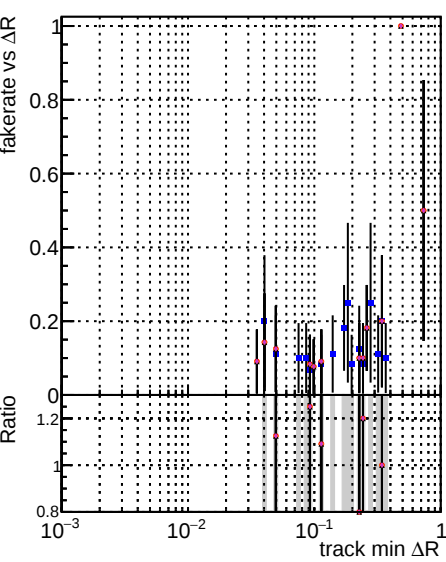


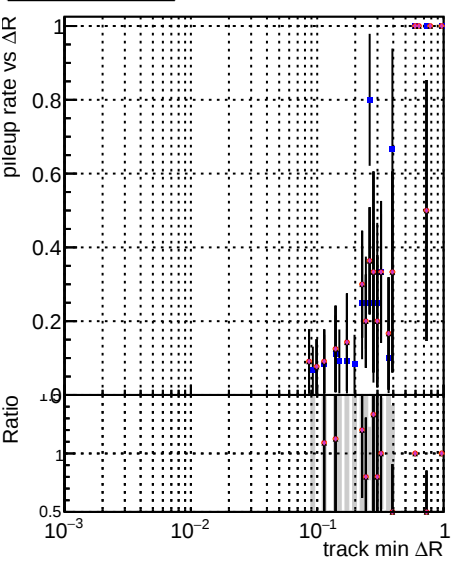
Fake rate vs dr



Duplicates Rate vs dr

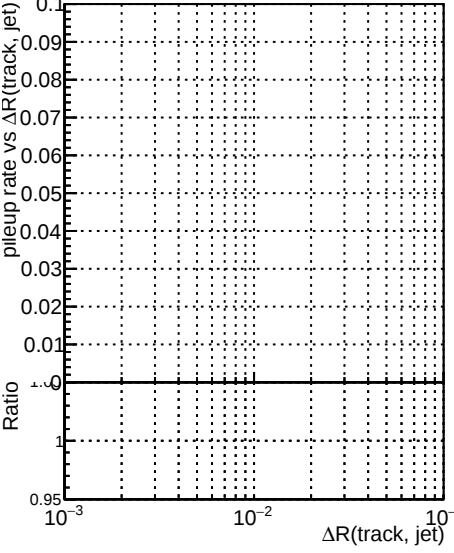
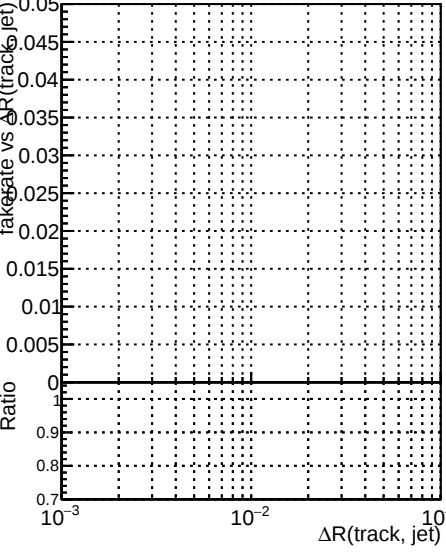


Pileup rate vs dr

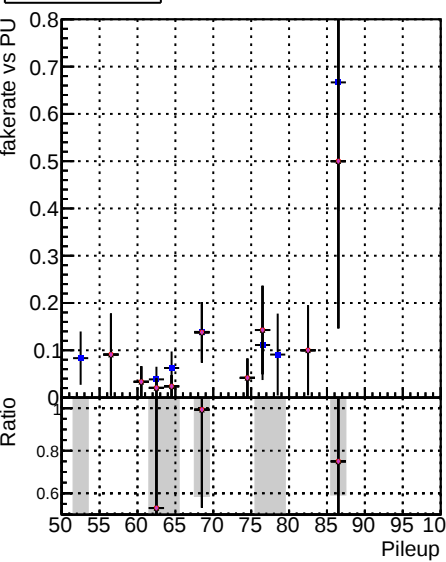


Fake rate vs $\Delta R(\text{track, jet})$

Legend: DQM, CKF, Tthor, PU-updated, newPLDNN, DNNsqc013



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

