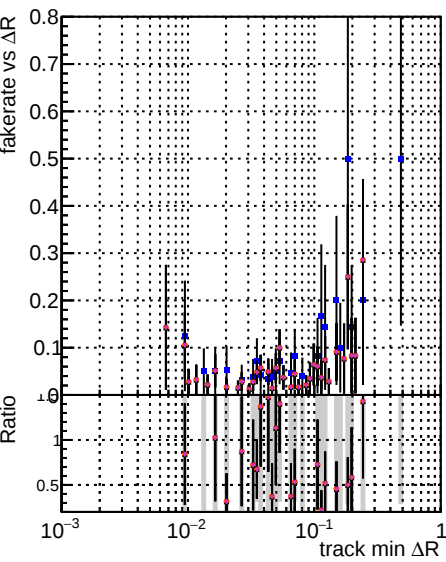


Fake rate vs dr



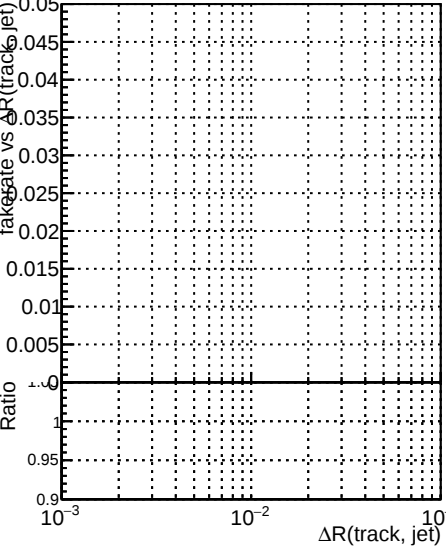
Duplicates Rate vs dr



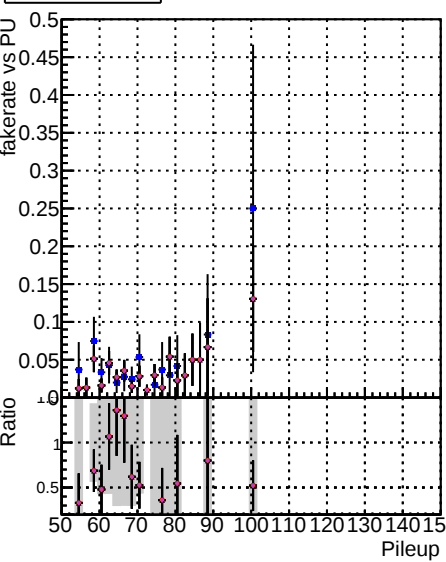
Pileup rate vs dr



Fake rate vs  $\Delta R(\text{track}, \text{jet})$  DQM CKF Tthor DQM+CKF DQM+Tthor DQM+CKF+Tthor PU-updated newPLDNN\_2 DQM+CKF+Tthor+newPLDNN\_2 DQM+CKF+Tthor+newPLDNN\_2+sqcd13



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

