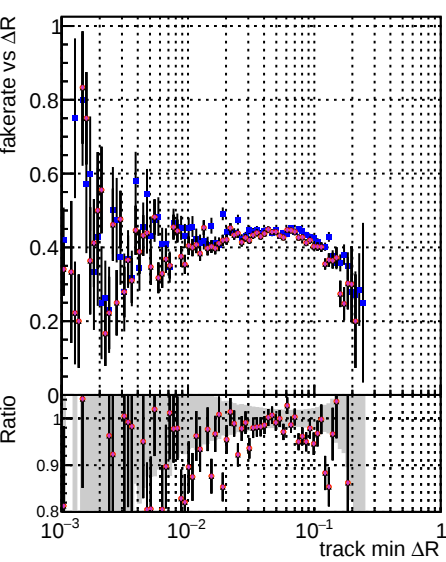
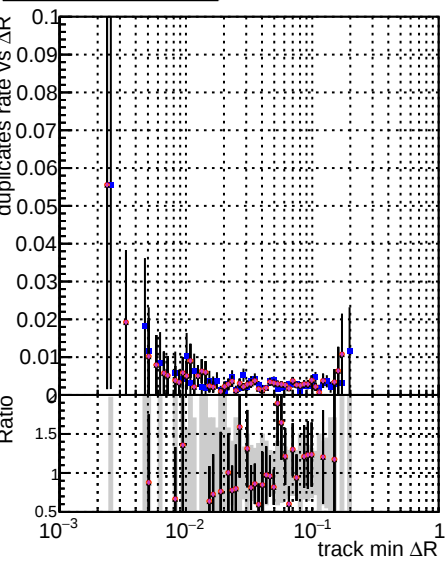


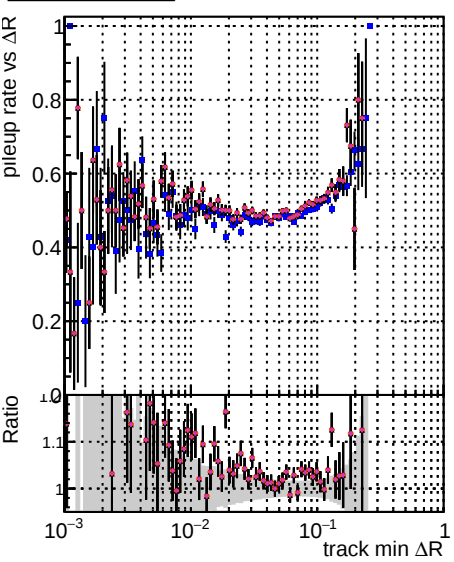
Fake rate vs dr



Duplicates Rate vs dr

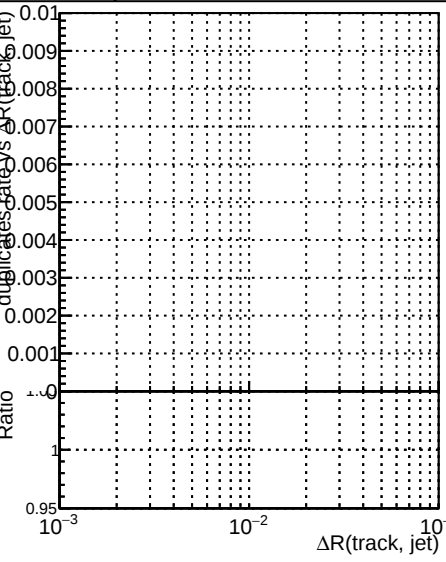


Pileup rate vs dr

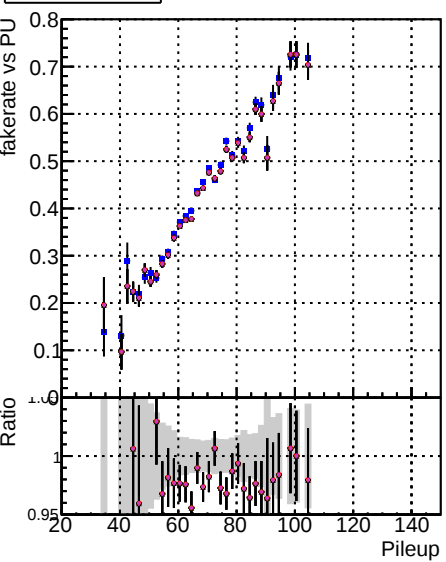


Fake rate vs $\Delta R(\text{track, jet})$

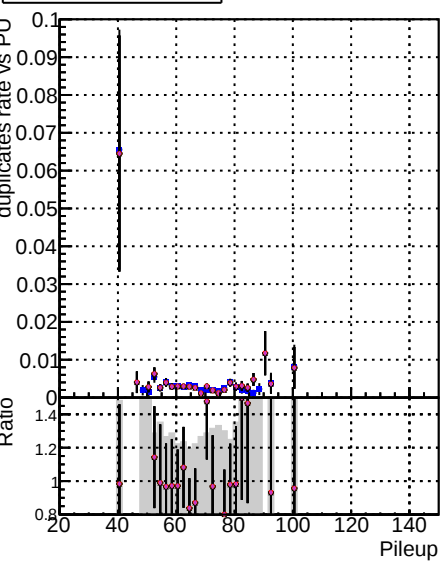
Legend: DQM (black), CKE (blue), Tbar (red), PU-updated (green), newPLDNN_2 (purple), and sqcd13 (orange).



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

