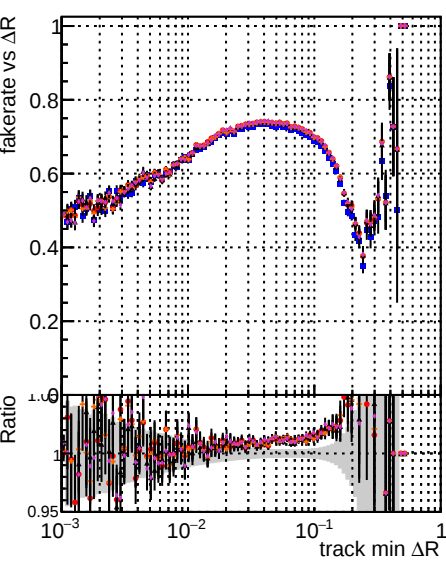
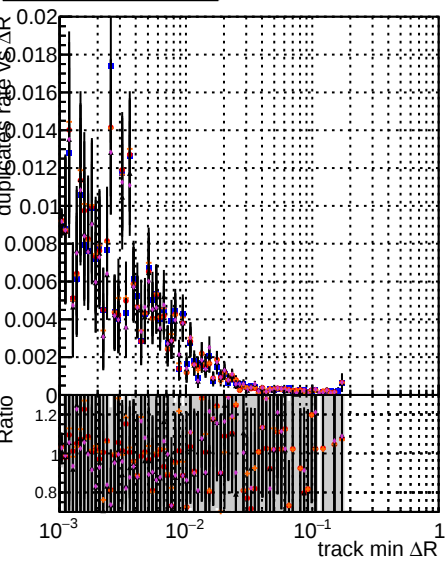


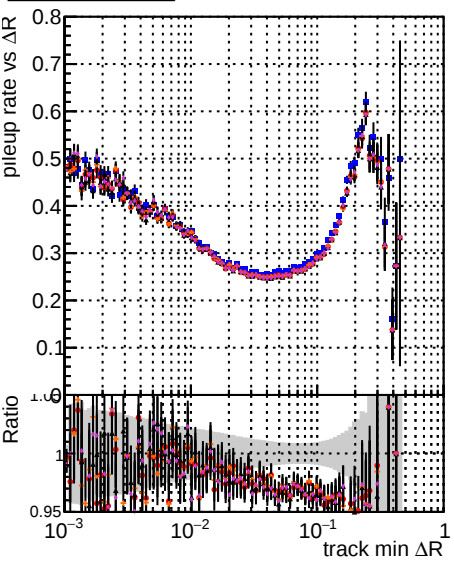
Fake rate vs dr



Duplicates Rate vs dr

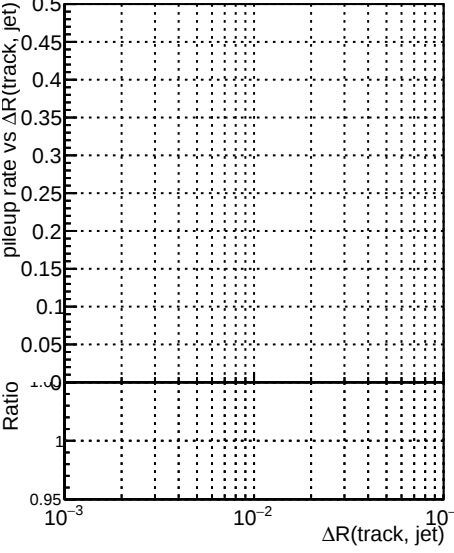
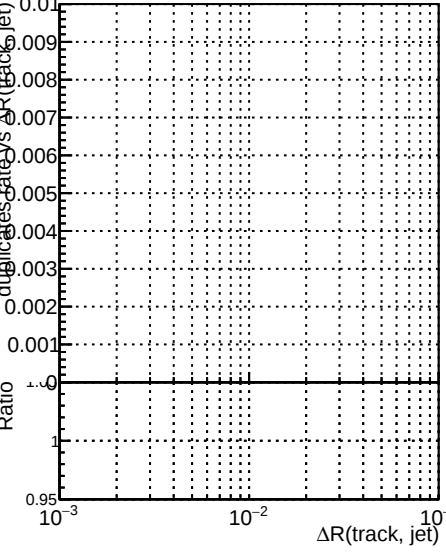
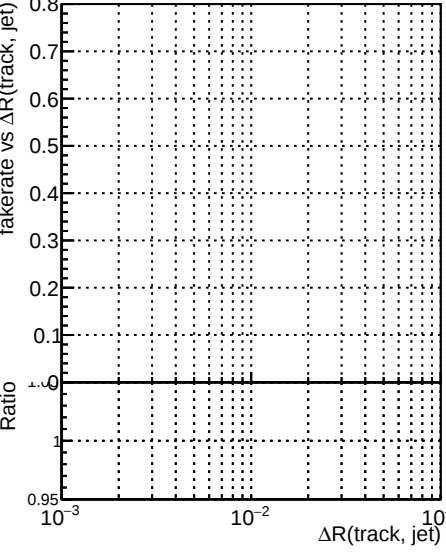


Pileup rate vs dr

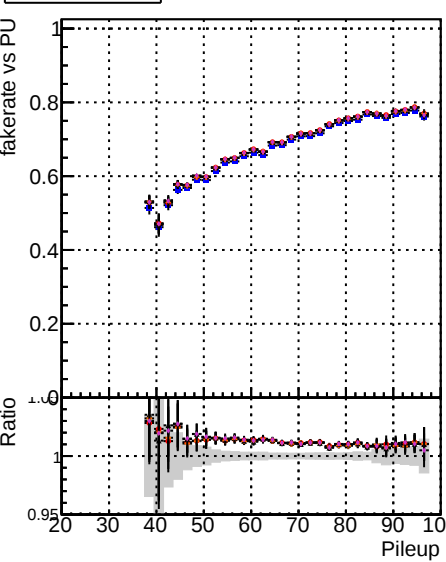


Fake rate vs $\Delta R(\text{track, jet})$

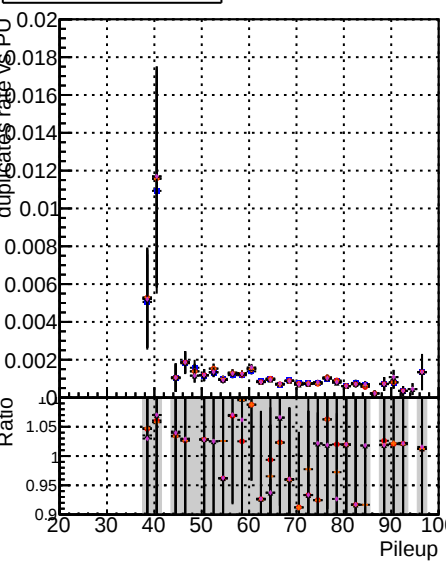
Legend: BQM, mkFit, Toriginal, NEW, HSM, S3, S3pu, ALLIFERS-106



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

