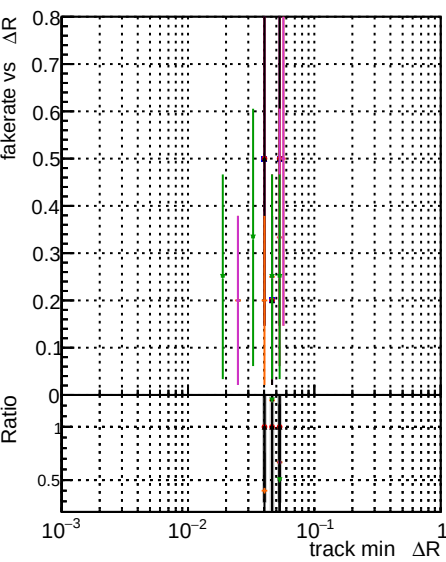
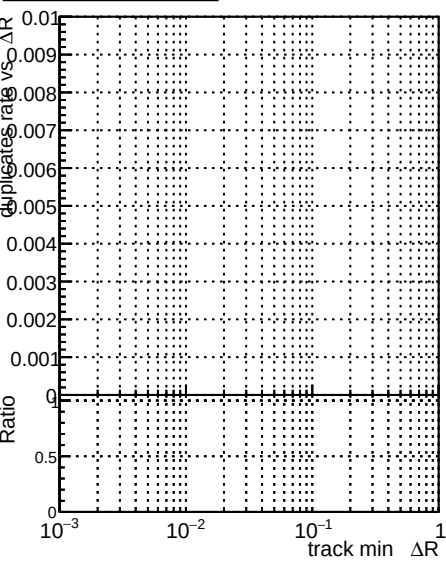


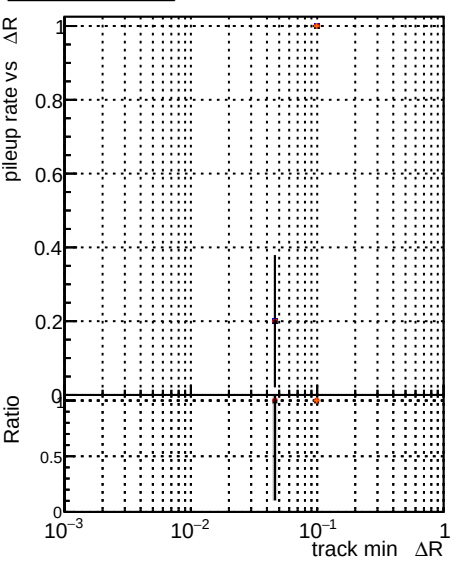
Fake rate vs dr



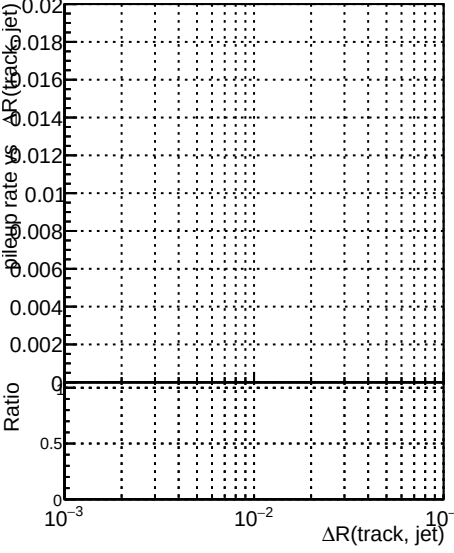
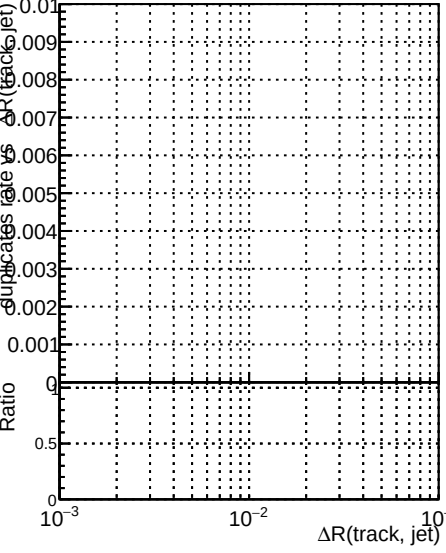
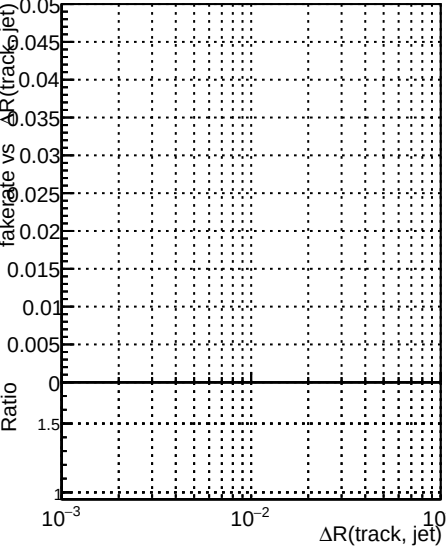
Duplicates Rate vs dr



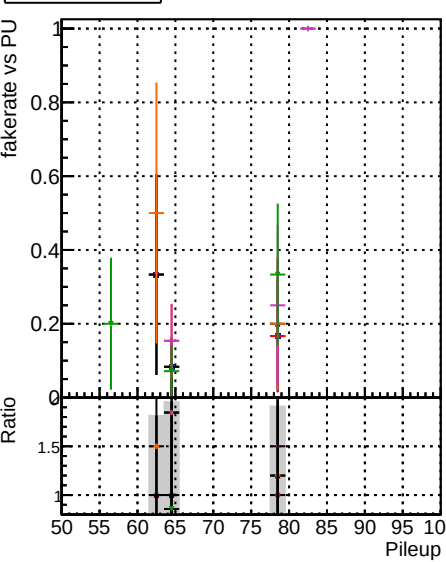
Pileup rate vs dr



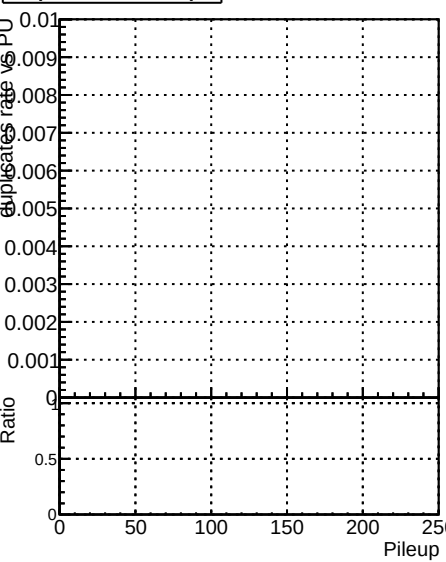
Fake rate vs $\Delta R(\text{track, jet})$ Duplicates Rate vs $\Delta R(\text{track, jet})$ Pileup rate vs $\Delta R(\text{track, jet})$ DOM original originalvector 1000evt 10000evt 100000evt 1000000evt 10000000evt



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

