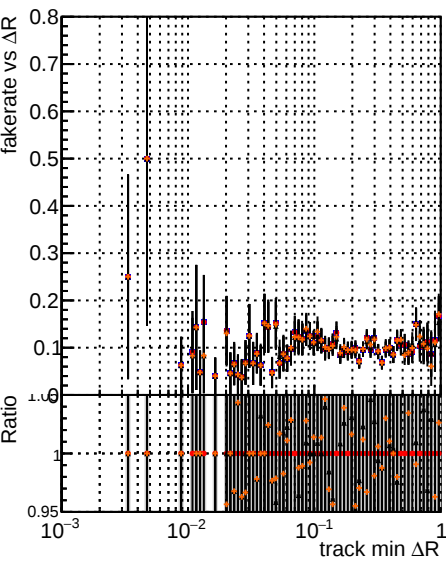
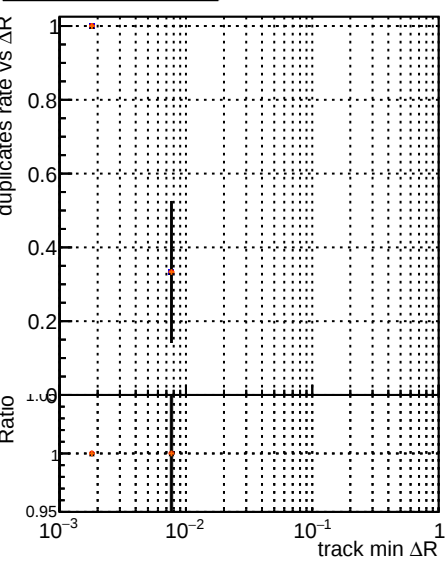


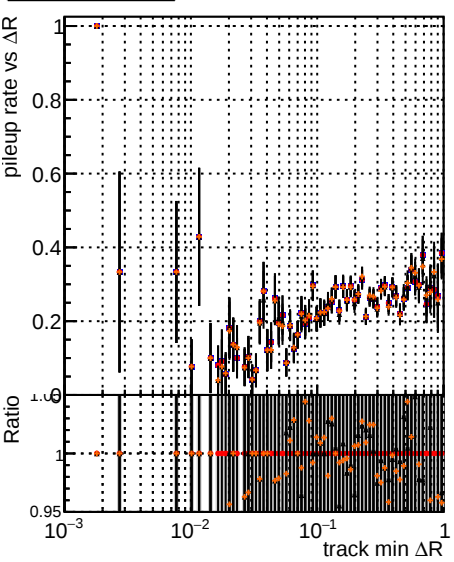
Fake rate vs dr



Duplicates Rate vs dr



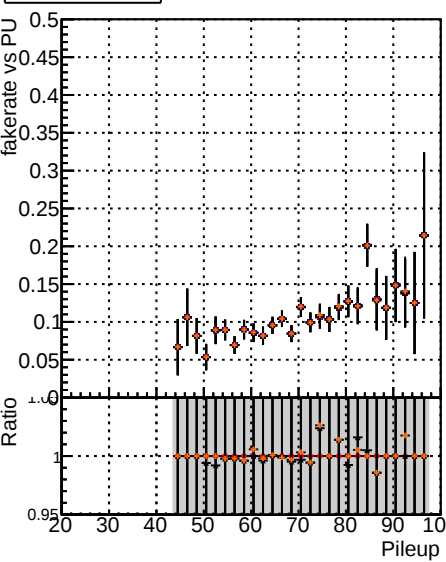
Pileup rate vs dr



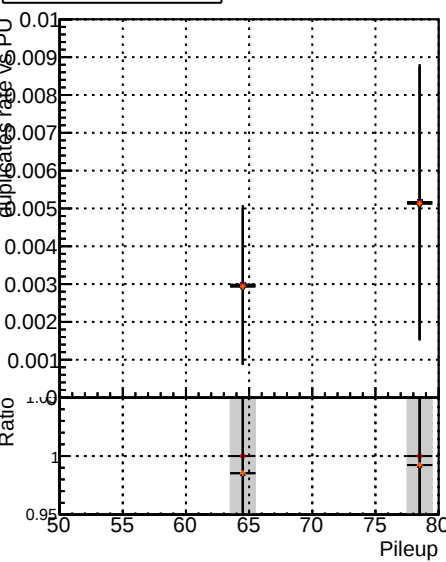
Fake rate vs $\Delta R(\text{track, jet})$ DQM TT original lowpt newbranch lowpt DQM TT original lowpt pLess newbranch lowpt pLess



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

