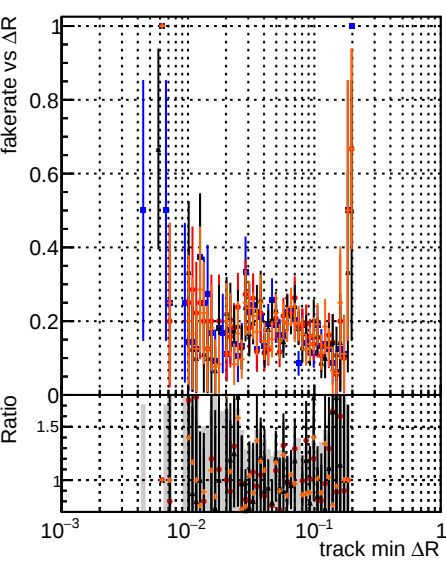


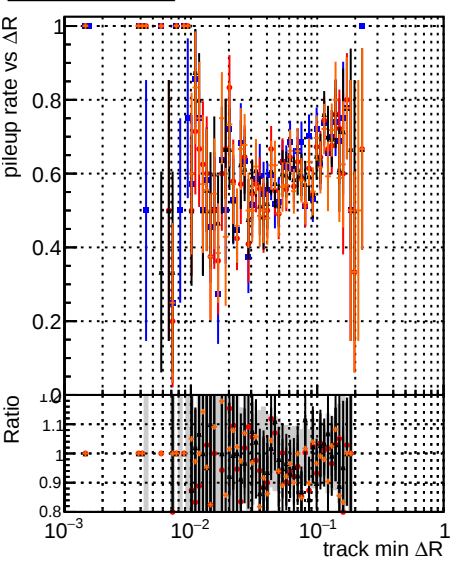
Fake rate vs dr



Duplicates Rate vs dr



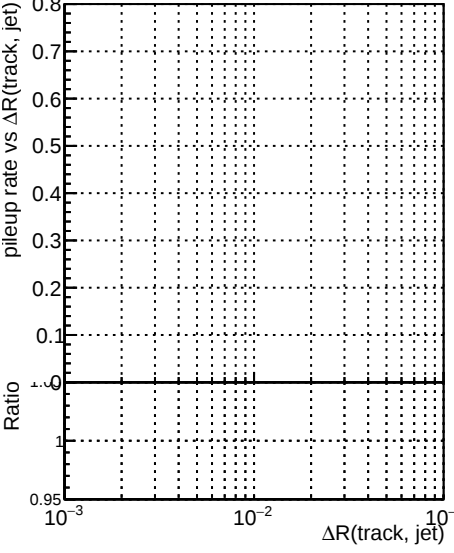
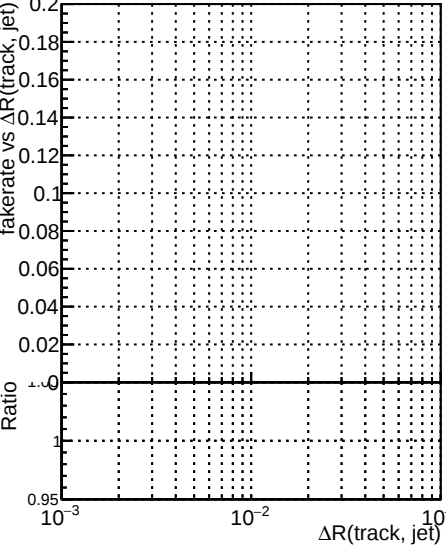
Pileup rate vs dr



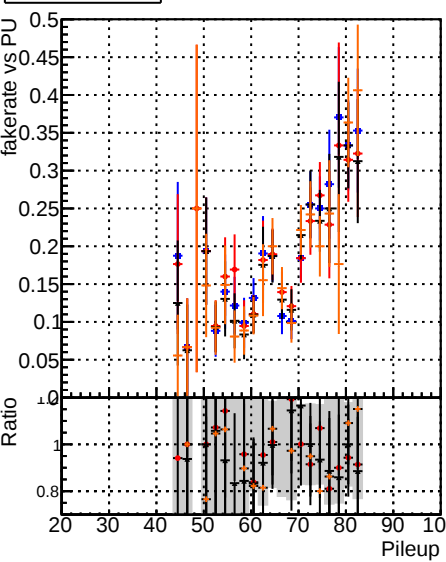
Fake rate vs $\Delta R(\text{track, jet})$

Legend:

- DQM noFit step2 ttbar-phase1-newgeom
- DQM noCP step2 ttbar-phase1-newgeom
- DQM noGen step2 ttbar-phase1-newgeom
- DQM cpe templated time step2 ttbar-phase1-newgeom



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

