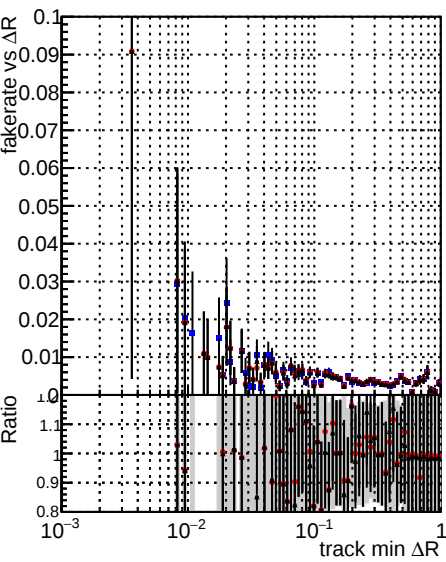
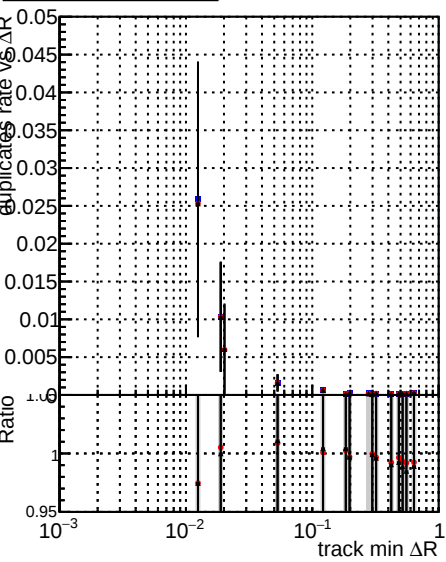


Fake rate vs dr



Duplicates Rate vs dr

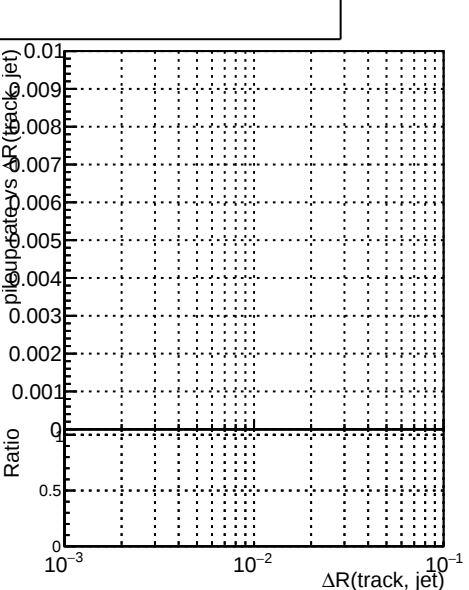
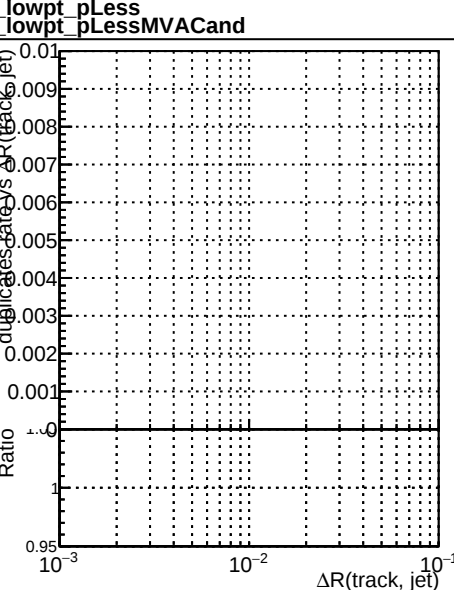
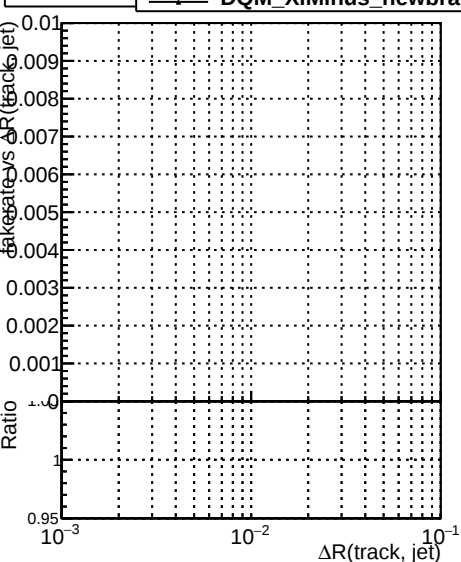


Pileup rate vs dr

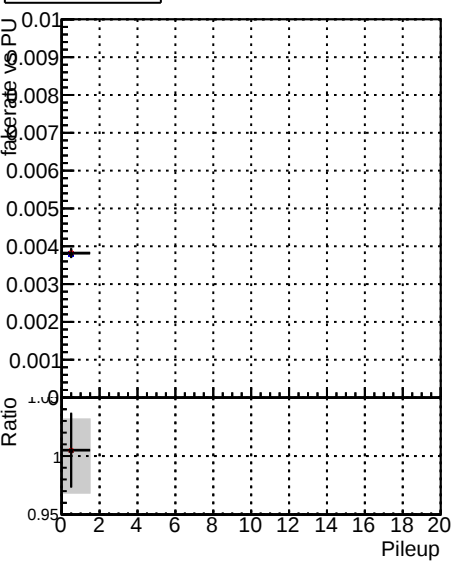


Legend: DQM\_XiMinus\_original\_lowpt (black squares), DQM\_XiMinus\_newbranch\_lowpt\_pLess (red circles), DQM\_XiMinus\_newbranch\_lowpt\_pLessMVACand (blue circles)

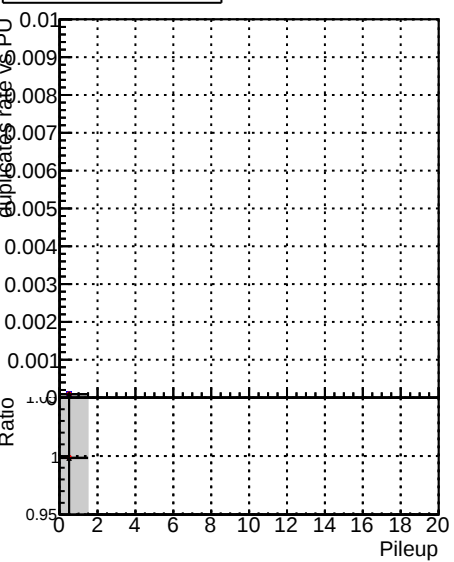
Fake rate vs  $\Delta R(\text{track, jet})$



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

