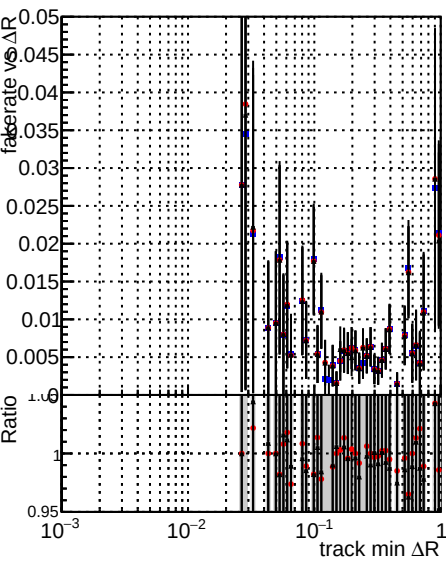
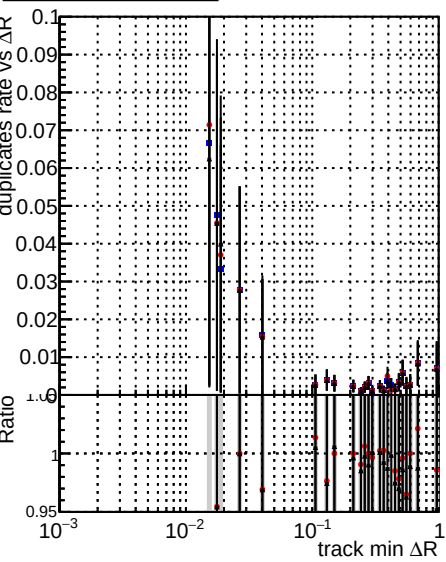


Fake rate vs dr



Duplicates Rate vs dr

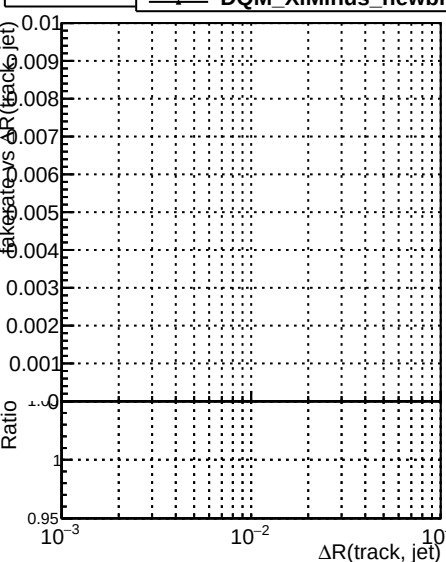


Pileup rate vs dr

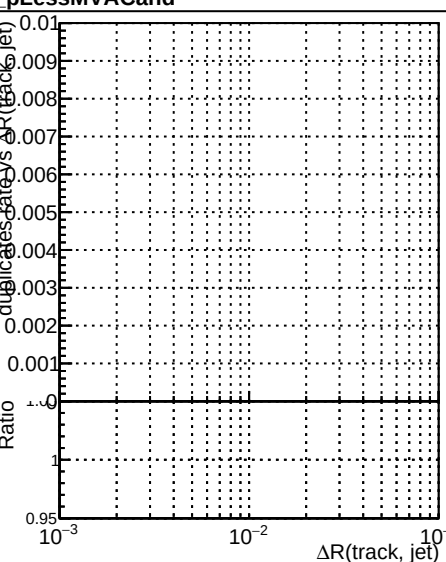


Legend: DQM XiMinus original (black line with blue dots), DQM XiMinus newbranch (black line with red dots), DQM XiMinus newbranch pLess (black line with black dots)

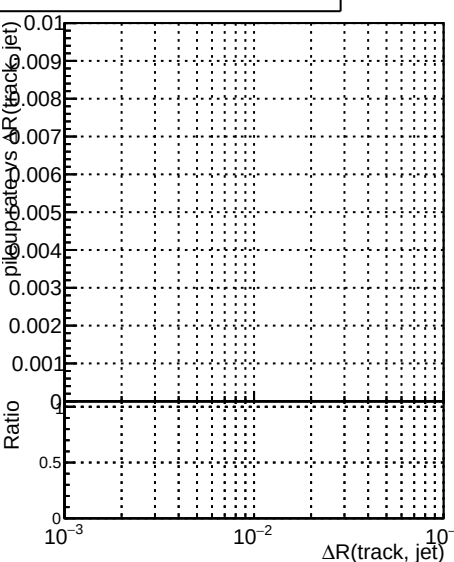
Fake rate vs ΔR (track, jet)



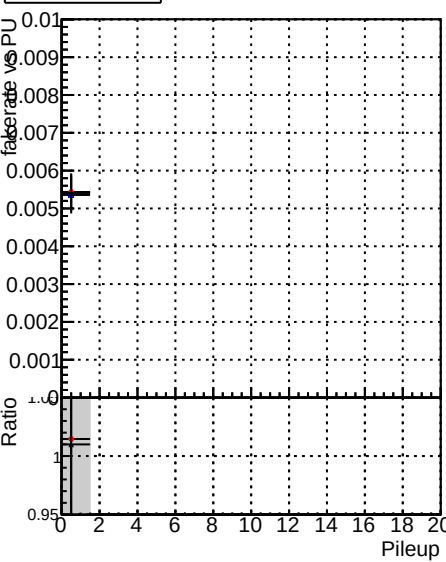
Duplicates Rate vs ΔR (track, jet)



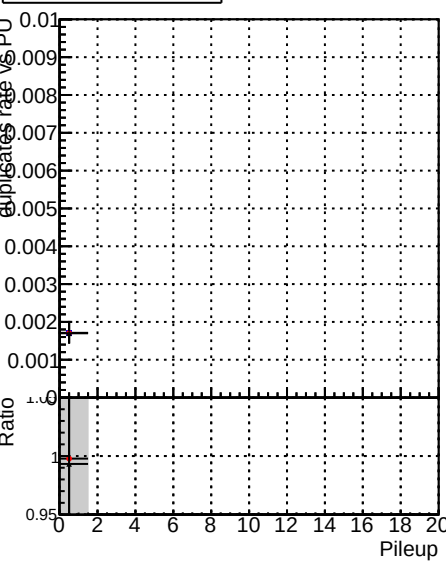
Pileup rate vs ΔR (track, jet)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

