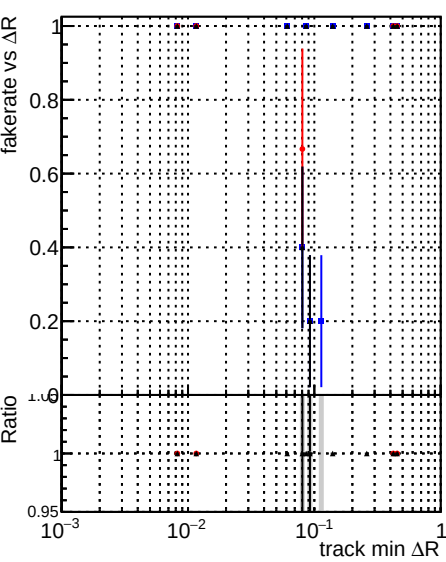
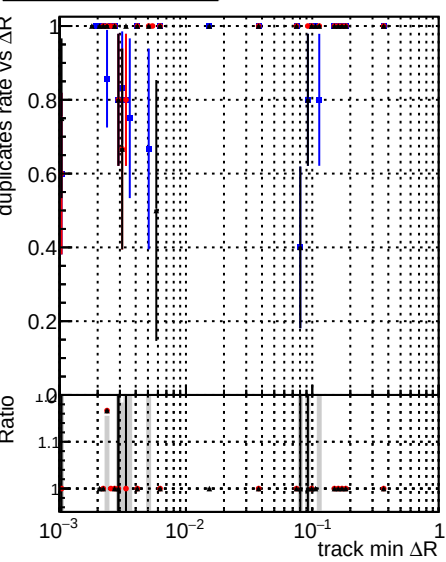


Fake rate vs dr



Duplicates Rate vs dr

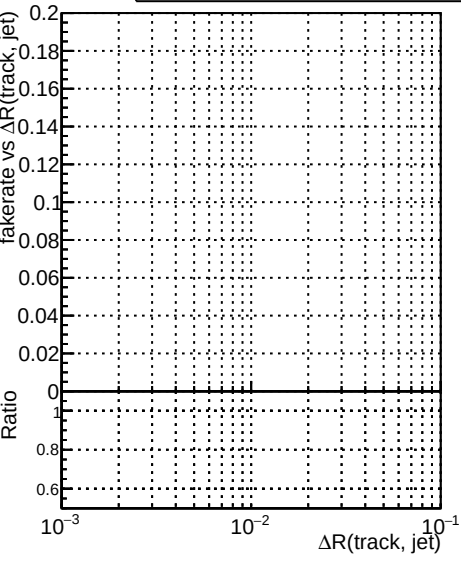


Pileup rate vs dr

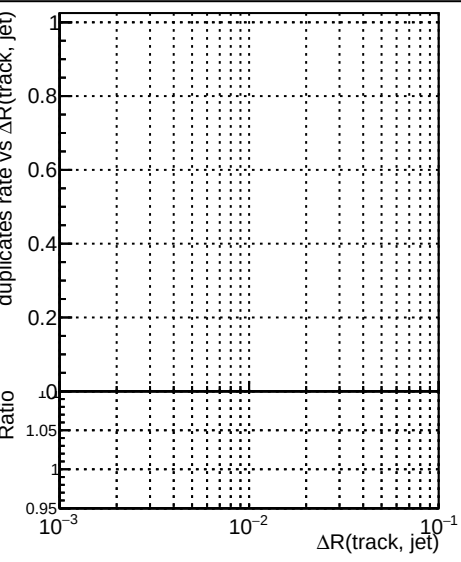


Legend: DQM original step2 pt1to20 eta1p0to1p4 (blue), DQM mkFit step2 pt1to20 eta1p0to1p4 (red), DQM pixelCPE template step2 pt1to20 eta1p0to1p4 (black)

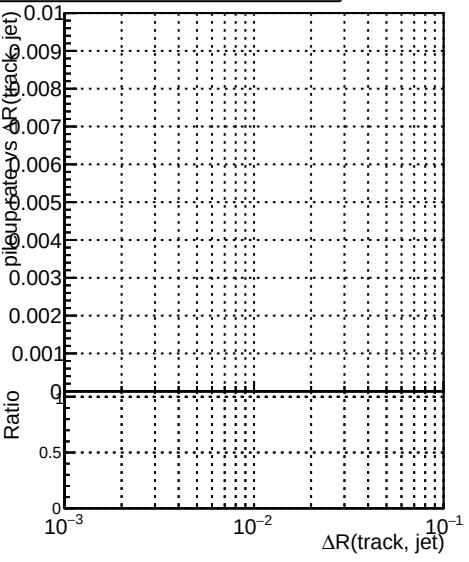
Fake rate vs $\Delta R(\text{track, jet})$



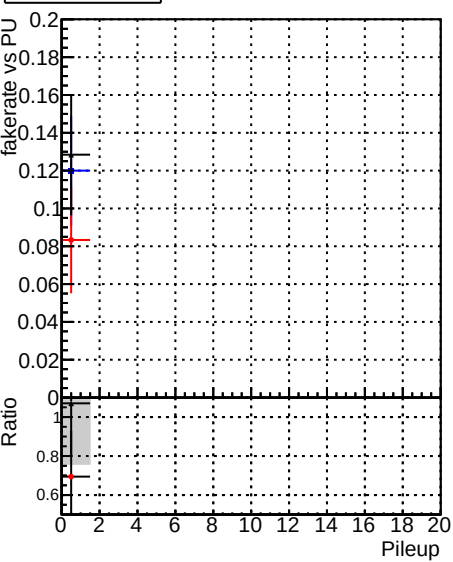
Duplicates rate vs $\Delta R(\text{track, jet})$



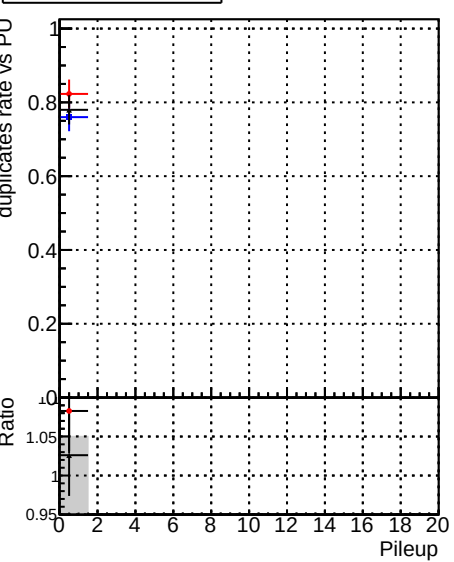
Pileup rate vs $\Delta R(\text{track, jet})$



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

