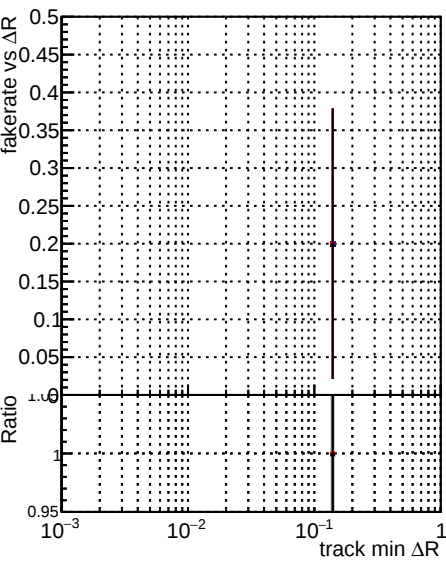


Fake rate vs dr



Duplicates Rate vs dr

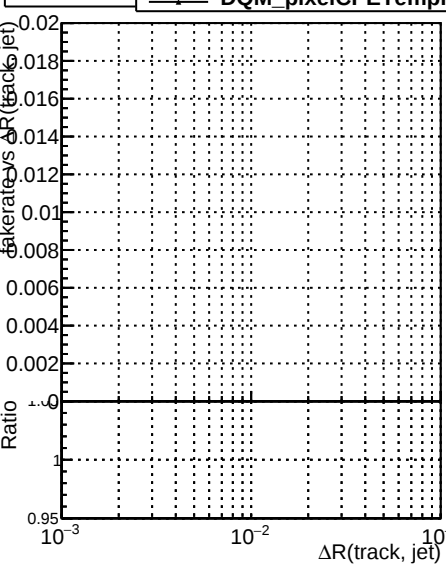


Pileup rate vs dr

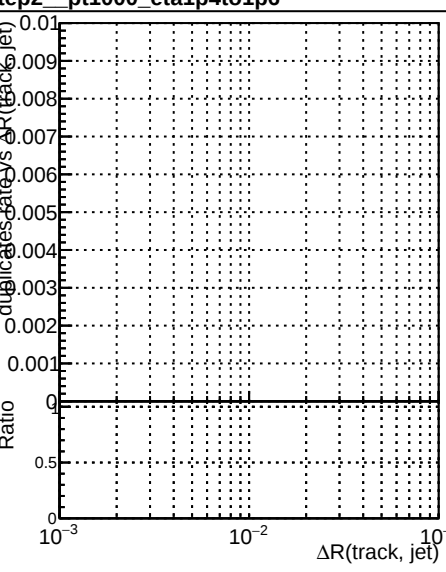


Legend: DQM_original_step2_pt1000_eta1p4to1p6 (blue line with dots), DQM_mkFit_step2_pt1000_eta1p4to1p6 (red line with dots), DQM_pixelCPETemplate_step2_pt1000_eta1p4to1p6 (black line with dots)

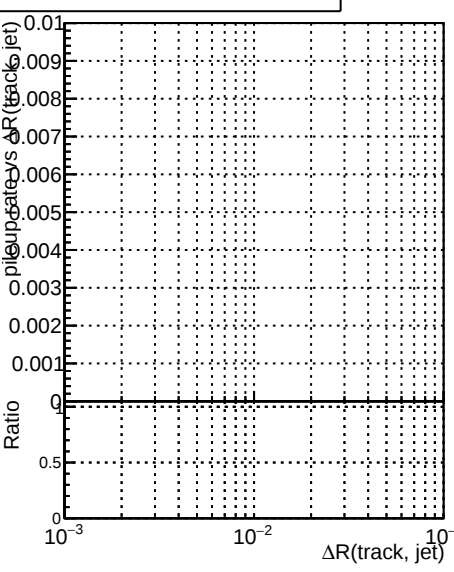
Fake rate vs $\Delta R(\text{track, jet})$



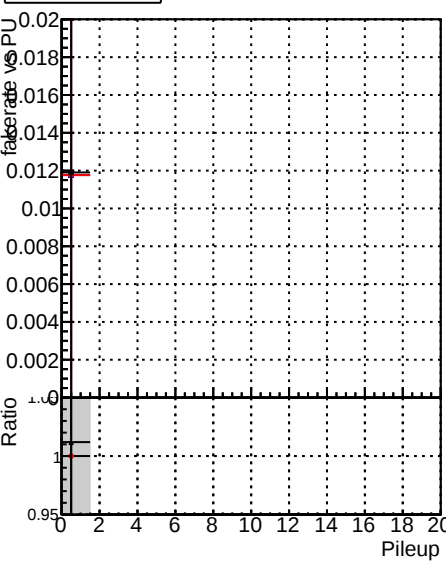
Duplicates Rate vs $\Delta R(\text{track, jet})$



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



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

