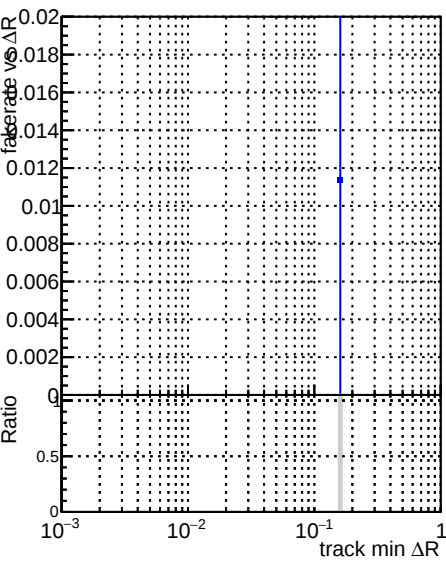


Fake rate vs dr



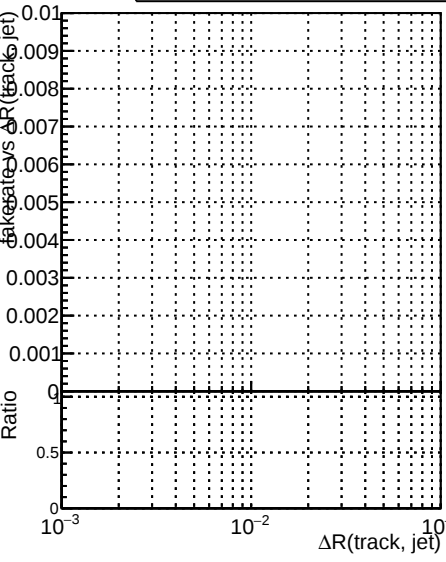
Duplicates Rate vs dr



Pileup rate vs dr



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



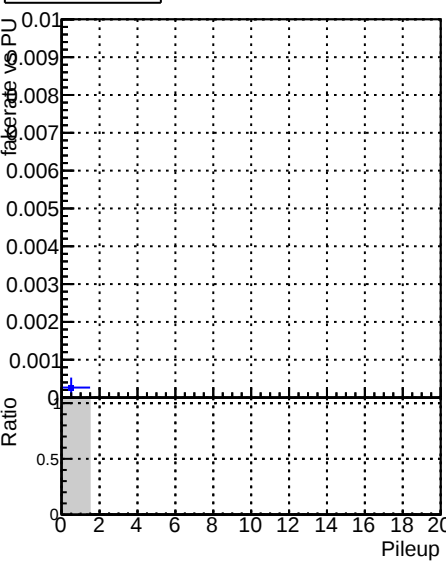
Duplicates Rate vs $\Delta R(\text{track, jet})$



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



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu



Legend:
- Blue line with dots: DQM_original4_step2_pt0p1to1_eta0p0to0p4
- Red line with dots: DQM_testMkFit_step2_pt0p1to1_eta0p0to0p4
- Black line with dots: DQM_testMkFit_step2_pt0p1to1_eta0p0to0p4_testX