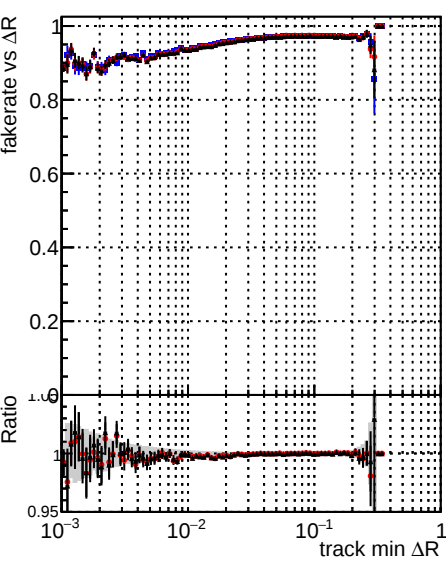
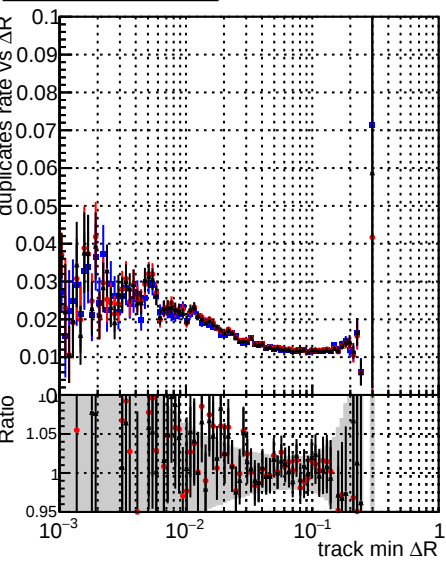


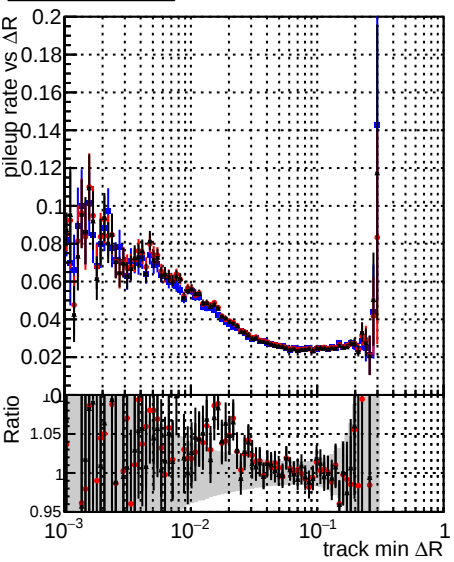
Fake rate vs dr



Duplicates Rate vs dr



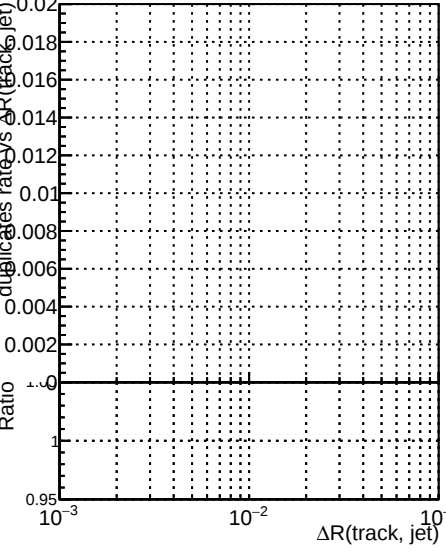
Pileup rate vs dr



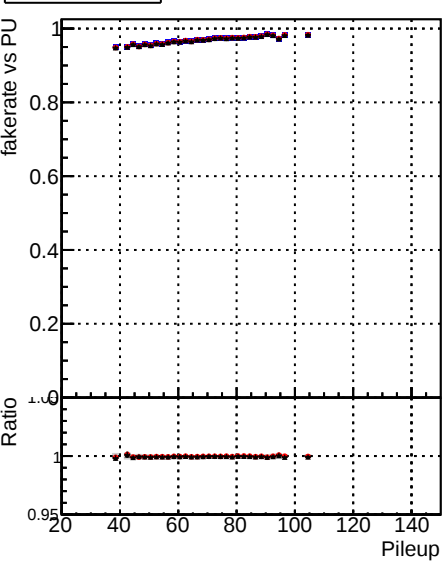
Fake rate vs $\Delta R(\text{track, jet})$

Legend:

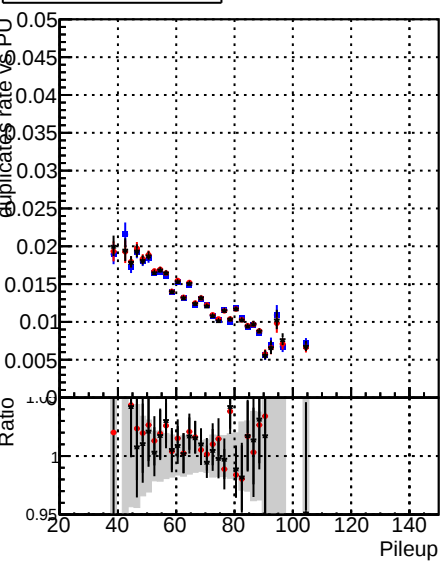
- DQM_original (blue squares)
- DQM_testMkFit_initialStepReso (red circles)
- DQM_testMkFitFit_initialStepReso (black triangles)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

