

Fake rate vs dr



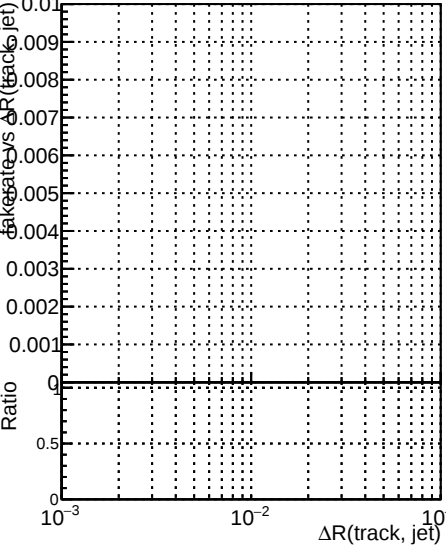
Duplicates Rate vs dr



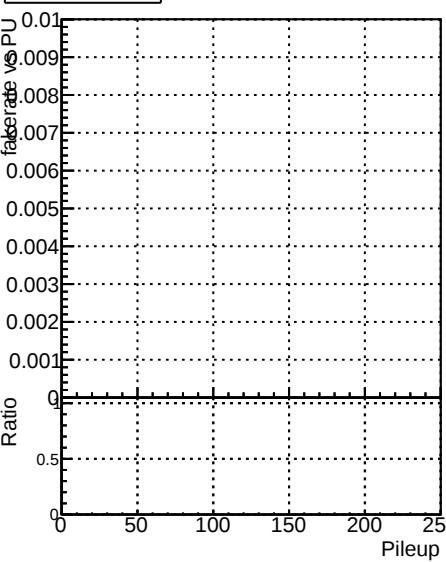
Pileup rate vs dr



Fake rate vs $\Delta R(\text{track, jet})$
Legend:
DOM original_step2_ttbar-phase1-newgeom (blue line with squares)
DOM pixelCPE-template_step2_ttbar-phase1-newgeom (red line with circles)
DOM pixelCPE-template-cut-chisquare5_step2_ttbar-phase1-newgeom (black line with crosses)
DOM pixelCPE-template-cut-chisquare5_step2_ttbar-phase1-newgeom_test (orange line with triangles)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

