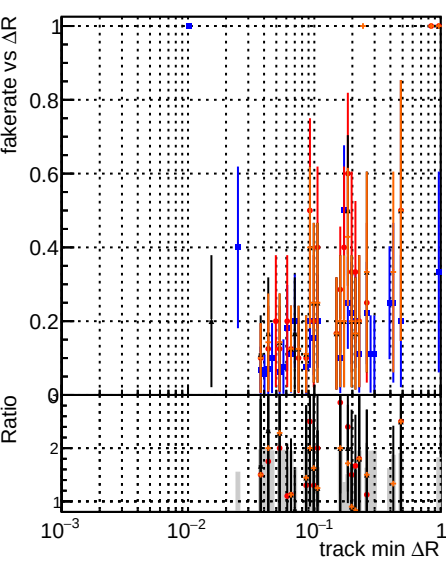
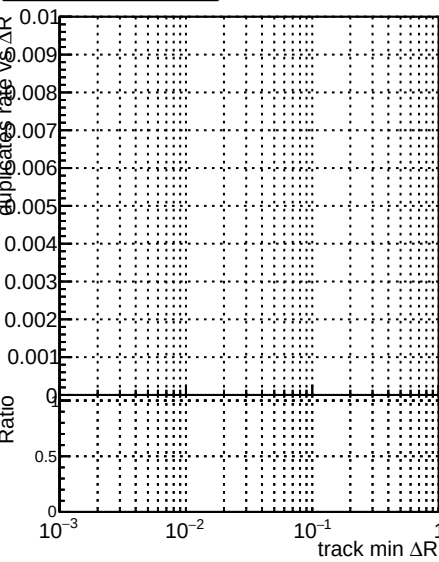


Fake rate vs dr



Duplicates Rate vs dr

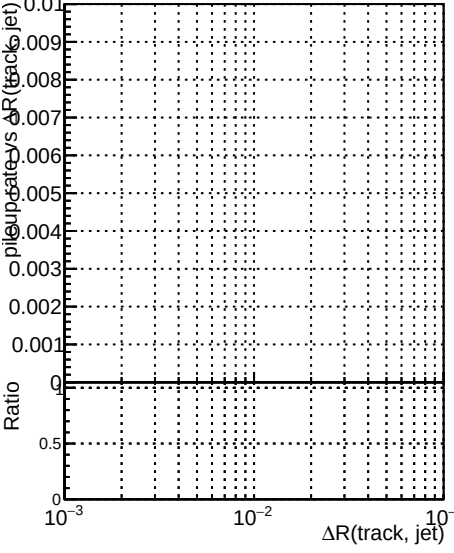
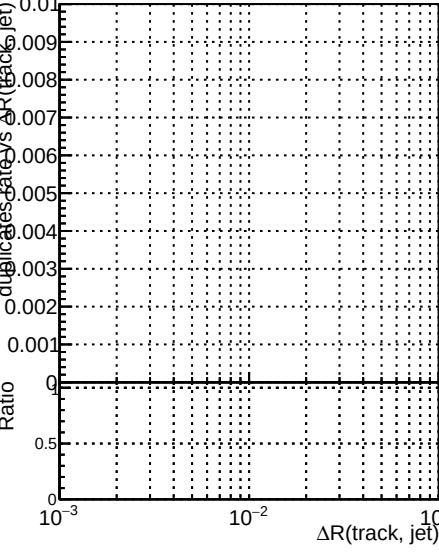
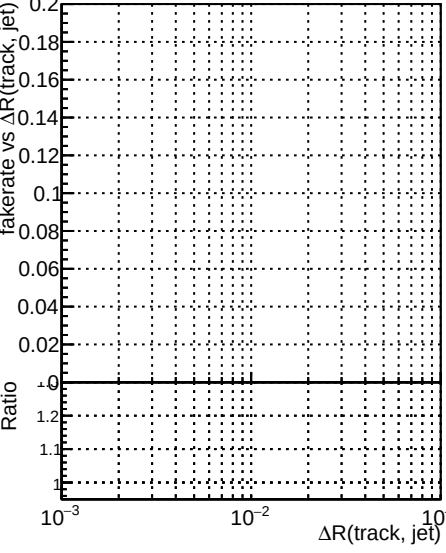


Pileup rate vs dr

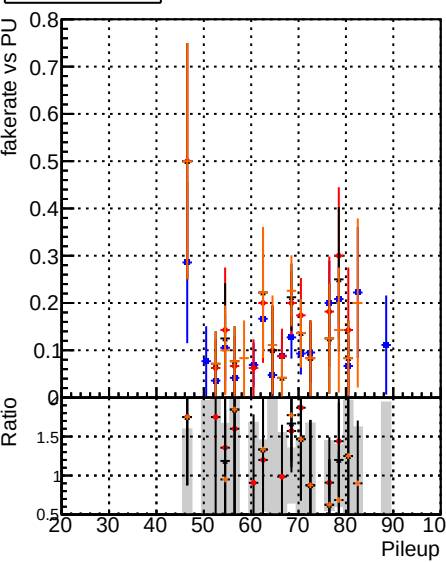


Fake rate vs ΔR(track, jet)

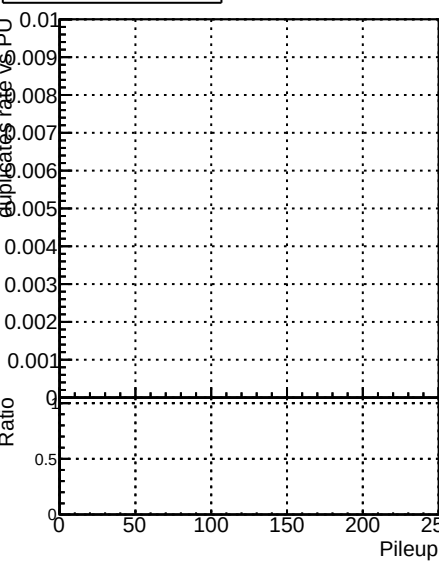
Legend: DOM (blue), original (red), step2 (black), ttbar-phase1-newgeom (orange), pixelCP (grey), ETemplate (green), CutChiSquareNew (purple), step2 ttbar-phase1-newgeom (brown).



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

