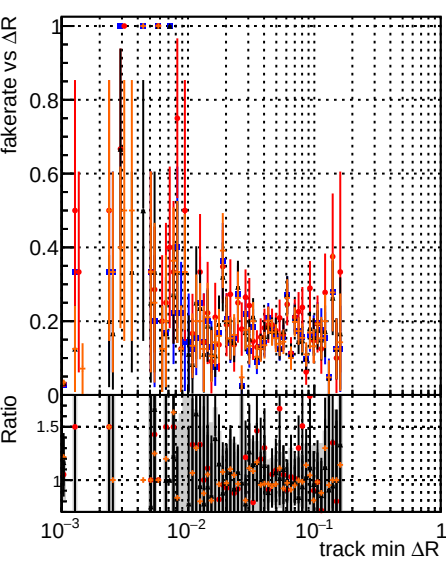
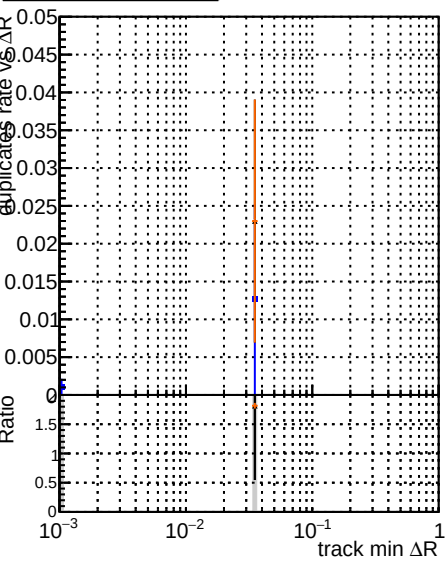


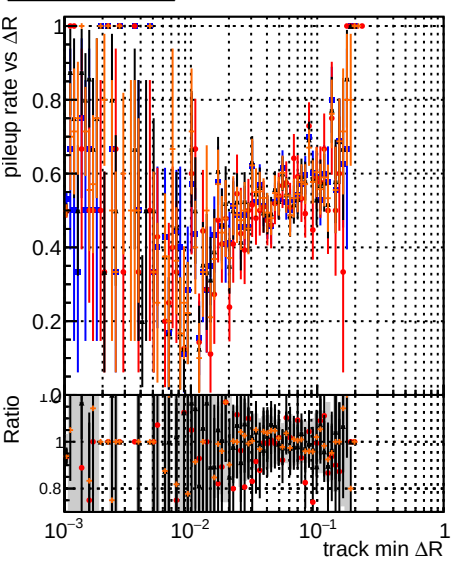
Fake rate vs dr



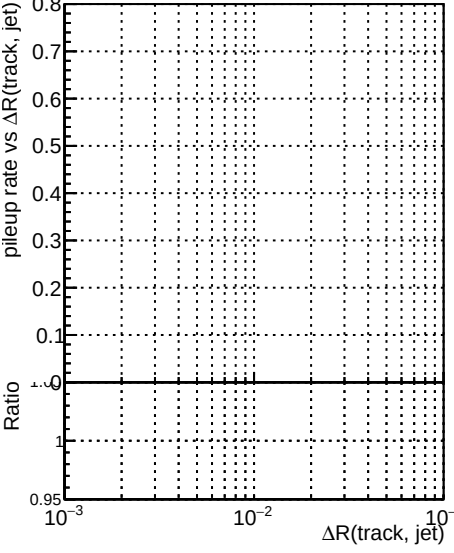
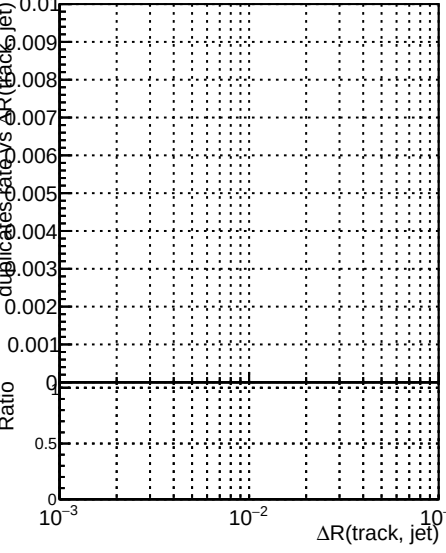
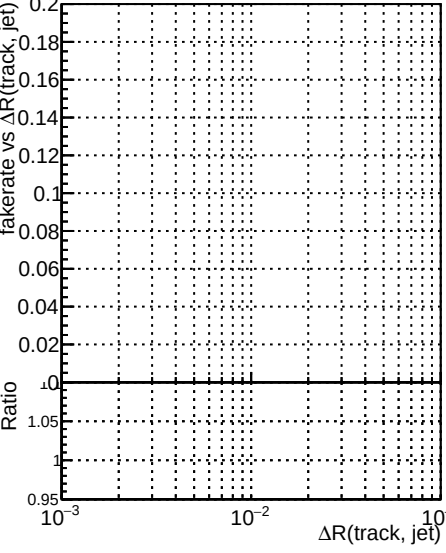
Duplicates Rate vs dr



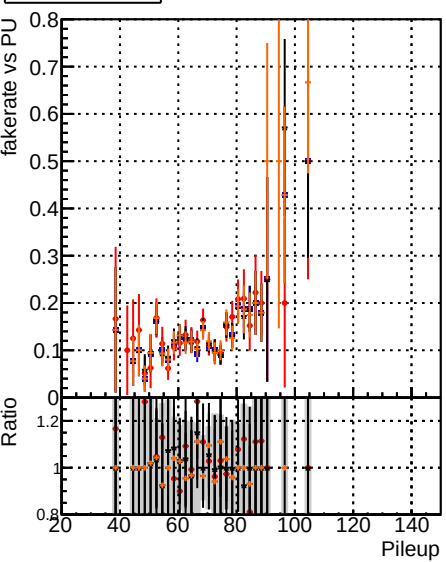
Pileup rate vs dr



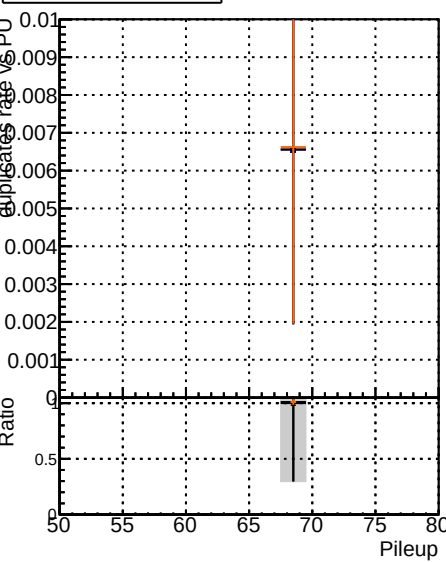
Legend: original (blue), step2 (red), ttbar-phase1 (black), newgeom (orange).
 Fake rate vs ΔR (track, jet)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

