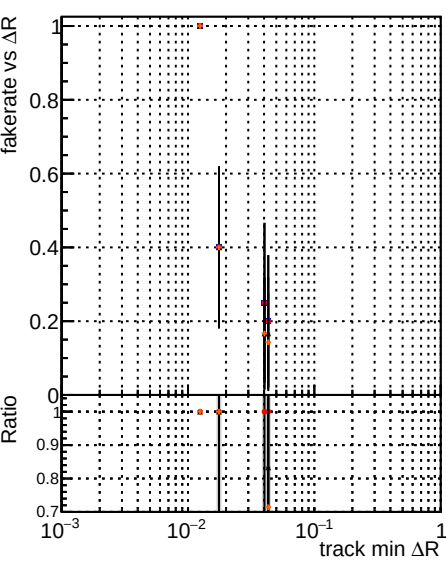


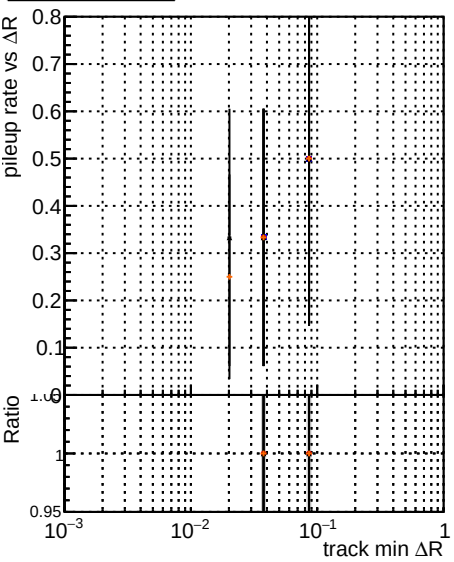
Fake rate vs dr



Duplicates Rate vs dr

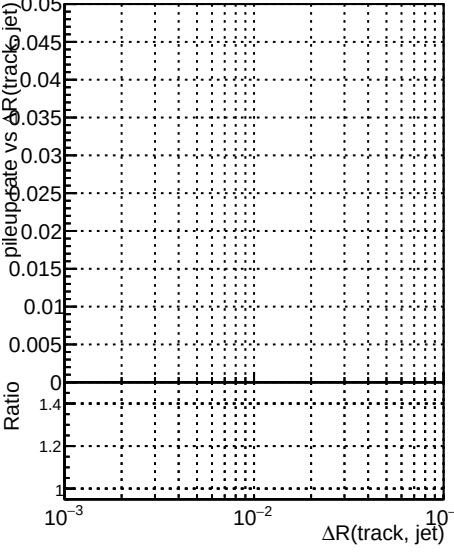
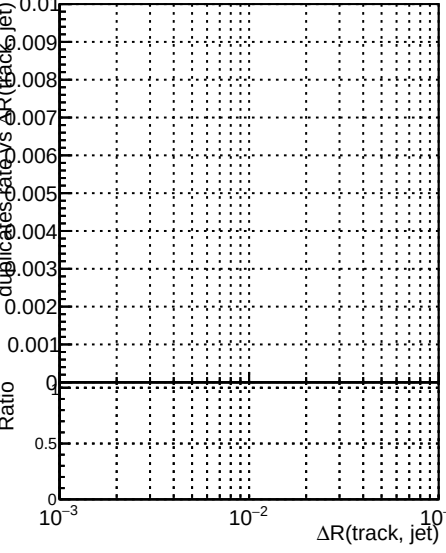
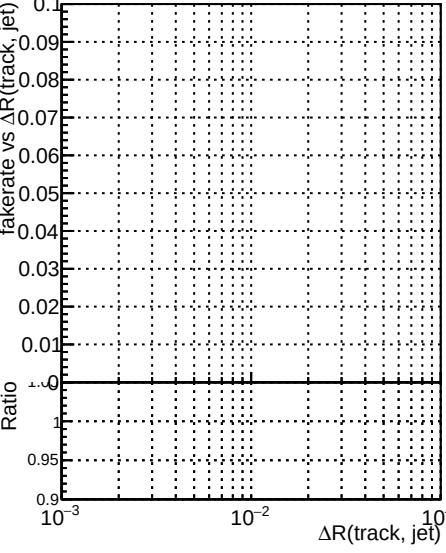


Pileup rate vs dr

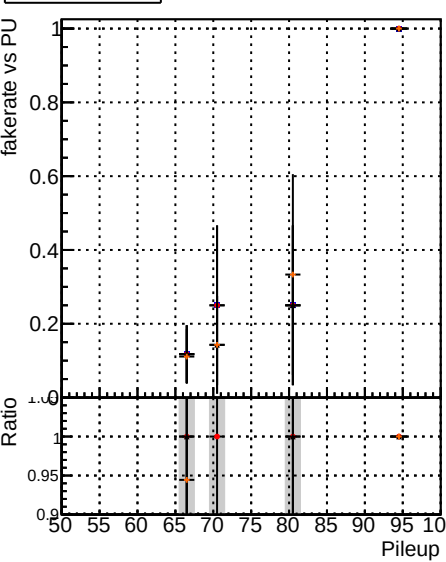


Fake rate vs ΔR(track, jet) | Duplicates Rate vs ΔR(track, jet) | Pileup rate vs ΔR(track, jet)

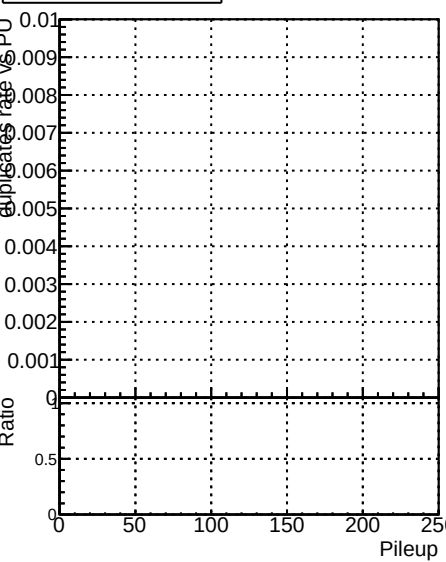
Legend: original (black), newbranch (red), lowpt (orange), pless (grey)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

