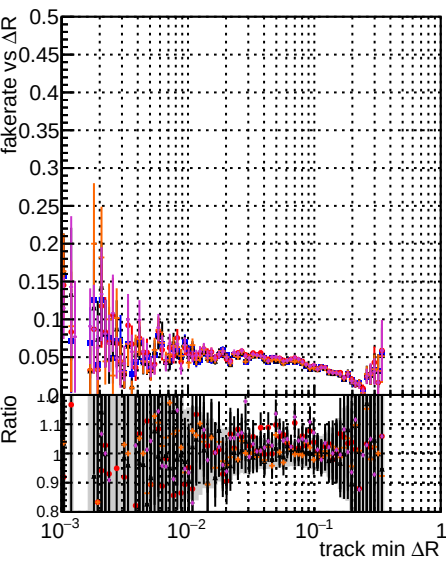
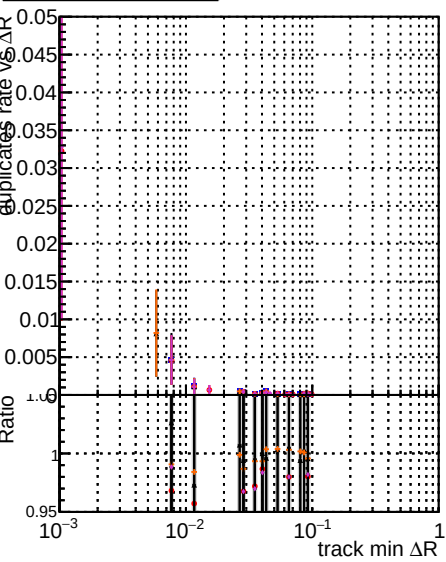


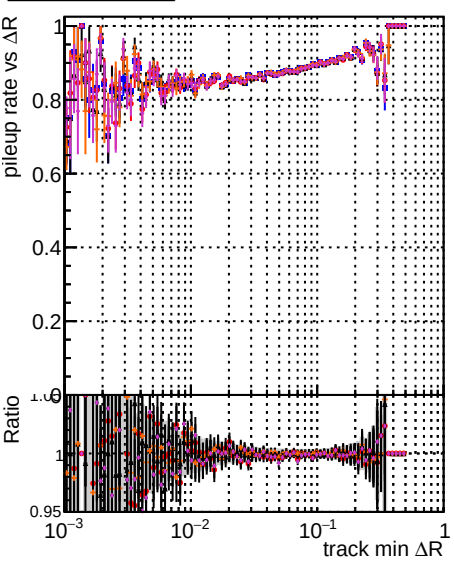
Fake rate vs dr



Duplicates Rate vs dr

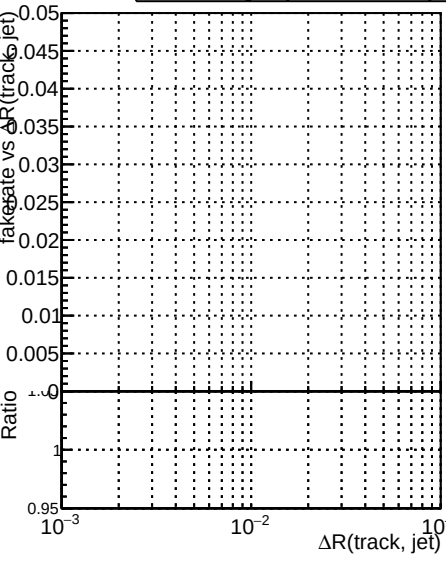


Pileup rate vs dr

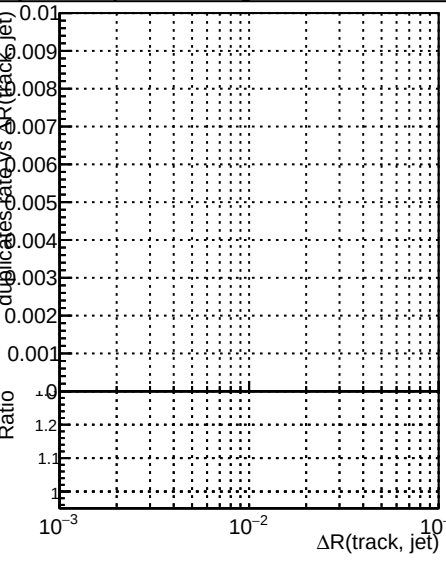


Legend for all plots:
- ΔR original_step2_tthbar-phase1-newgeom (blue line with dots)
- ΔR angle_step2_tthbar-phase1-newgeom (orange line with dots)
- ΔR angle_step2_tthbar-phase1-newgeom (red line with dots)
- ΔR pixelCPEtemplate_step2_tthbar-phase1-newgeom (magenta line with dots)

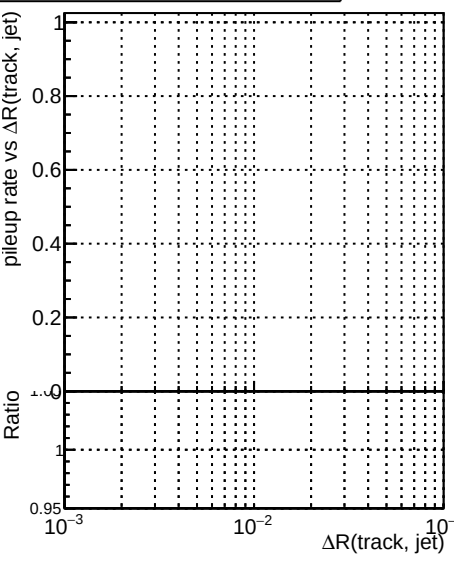
Fake rate vs $\Delta R(\text{track}, \text{jet})$



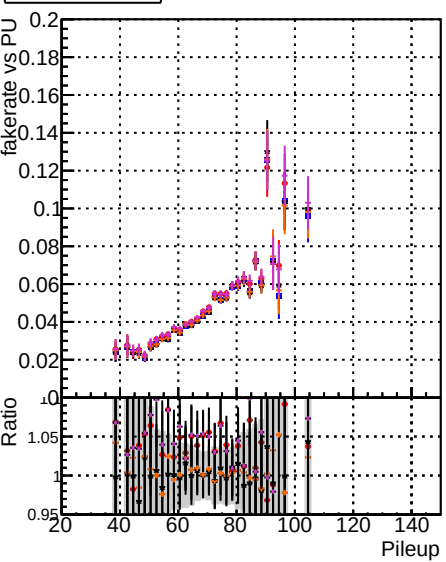
Duplicates Rate vs $\Delta R(\text{track}, \text{jet})$



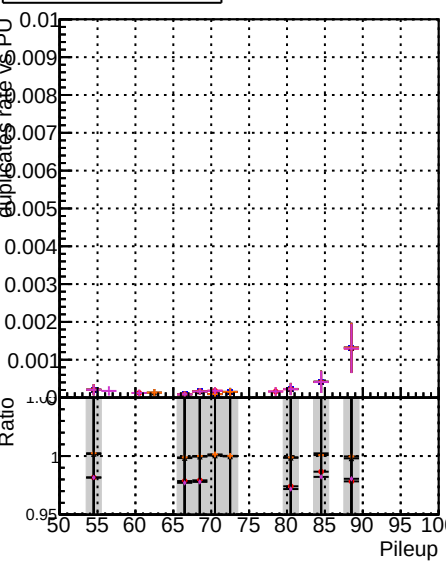
Pileup rate vs $\Delta R(\text{track}, \text{jet})$



Fake rate vs PU



Duplicates Rate vs PU



Pileup rate vs PU

