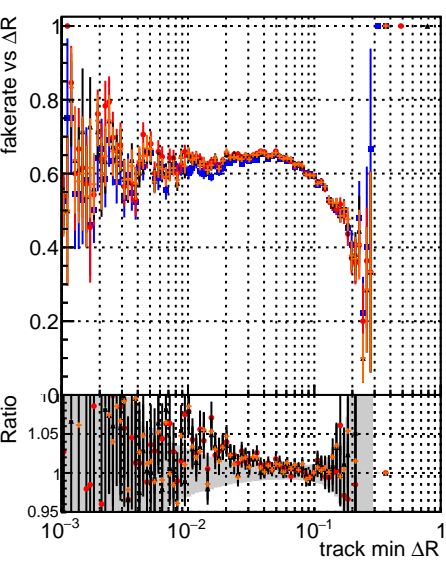
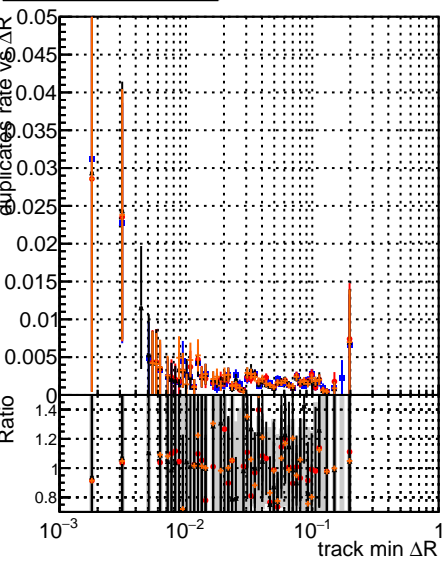
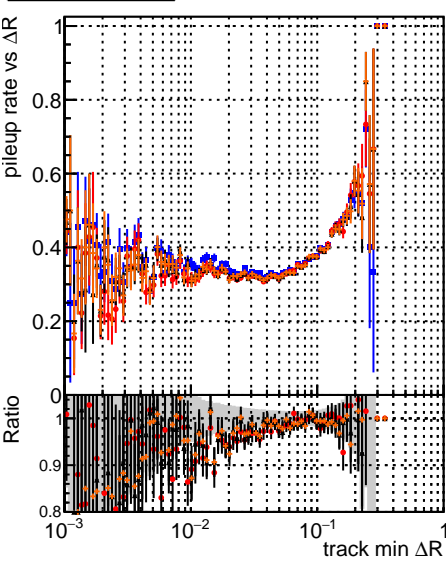
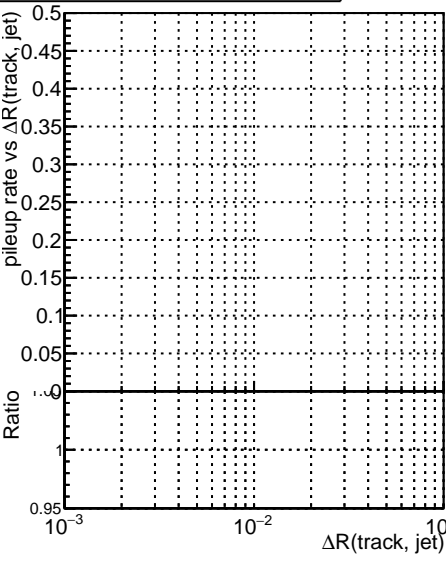
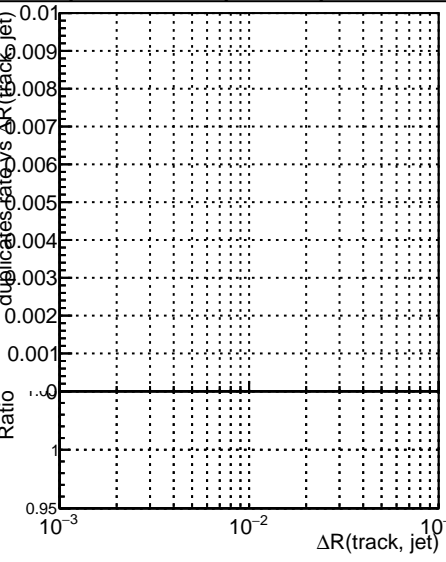
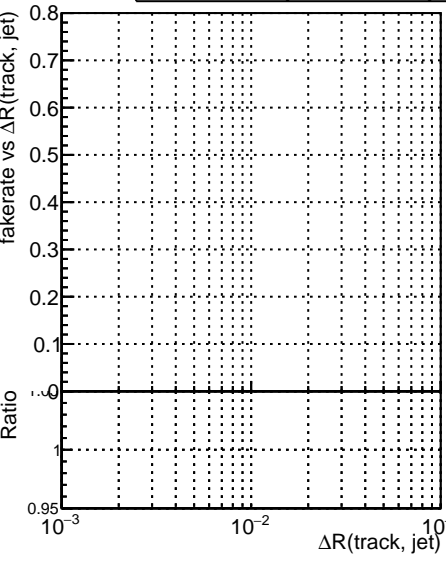
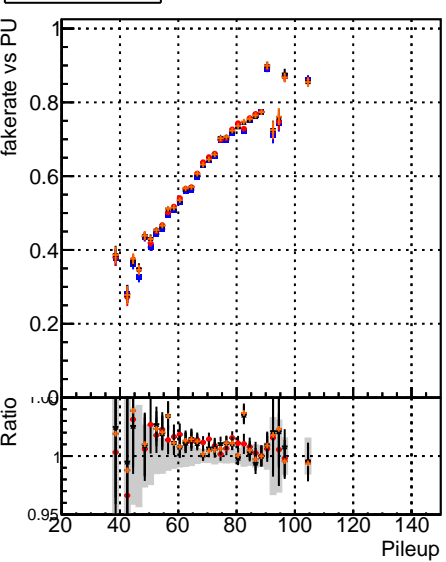
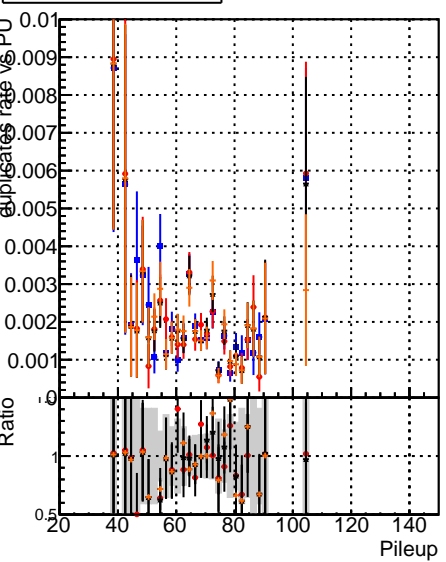


**Fake rate vs dr****Duplicates Rate vs dr****Pileup rate vs dr**

—●— DQM original\_step2\_ttbbar\_phase1\_newgeom  
—●— DQM pixel\_CPE\_Template\_step2\_ttbbar\_phase1\_newgeom  
—●— DQM pixel\_CPE\_Template\_ChiSquare5\_test\_step2\_ttbbar\_phase1\_newgeom  
—●— DQM pixel\_CPE\_Template\_ChiSquare5\_test\_step2\_ttbbar\_phase1\_newgeom

**Fake rate vs****Fake rate vs pu****Duplicates Rate vs pu****Pileup rate vs pu**