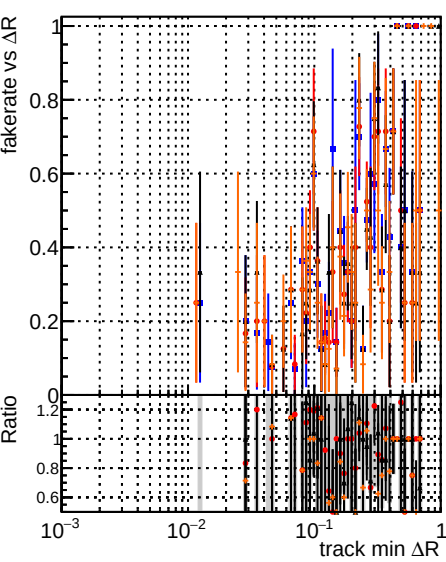


Fake rate vs dr



Duplicates Rate vs dr

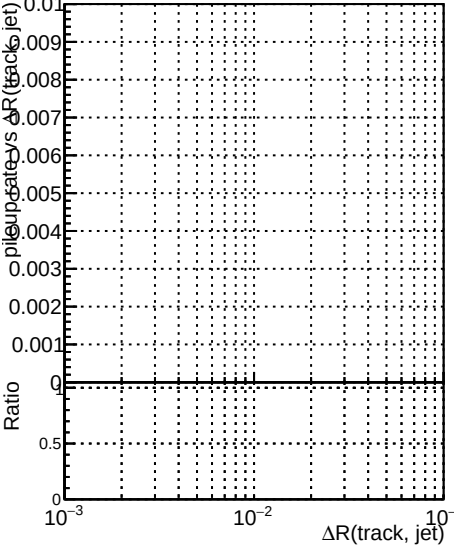
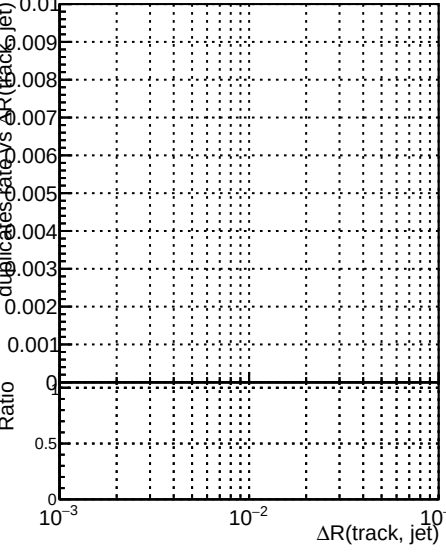
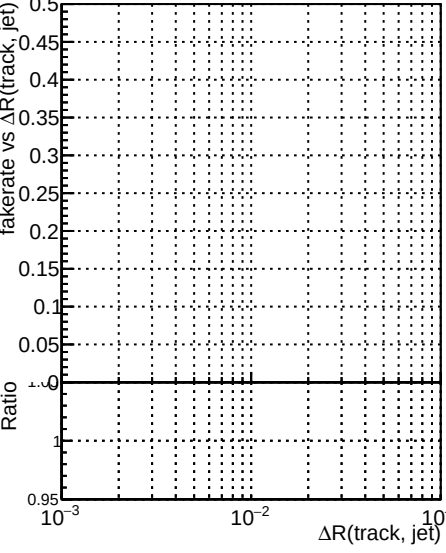


Pileup rate vs dr

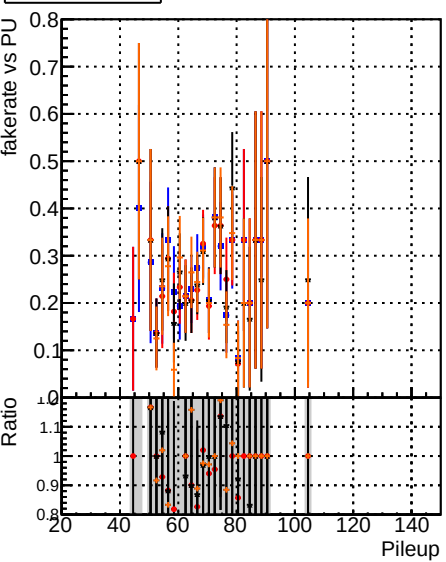


Fake rate vs $\Delta R(\text{track, jet})$ | Duplicates Rate vs $\Delta R(\text{track, jet})$ | Pileup rate vs $\Delta R(\text{track, jet})$

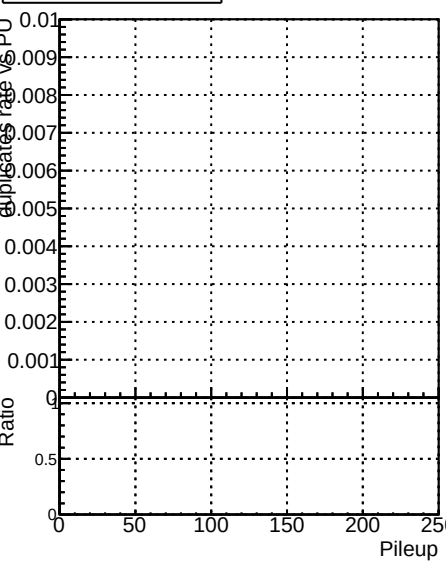
Legend: DOM original (blue squares), DOM pixel (red circles), DOM template (black triangles), DOM chi-squares (orange diamonds), DOM template cut (grey crosses), DOM original step2 (blue squares), DOM pixel step2 (red circles), DOM template step2 (black triangles), DOM chi-squares step2 (orange diamonds), DOM template cut step2 (grey crosses), DOM original step2 ttbar phase1-newgeom (blue squares), DOM pixel step2 ttbar phase1-newgeom (red circles), DOM template step2 ttbar phase1-newgeom (black triangles), DOM chi-squares step2 ttbar phase1-newgeom (orange diamonds), DOM template cut step2 ttbar phase1-newgeom (grey crosses), DOM original step2 ttbar phase1-newgeom test (blue squares), DOM pixel step2 ttbar phase1-newgeom test (red circles), DOM template step2 ttbar phase1-newgeom test (black triangles), DOM chi-squares step2 ttbar phase1-newgeom test (orange diamonds), DOM template cut step2 ttbar phase1-newgeom test (grey crosses).



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

