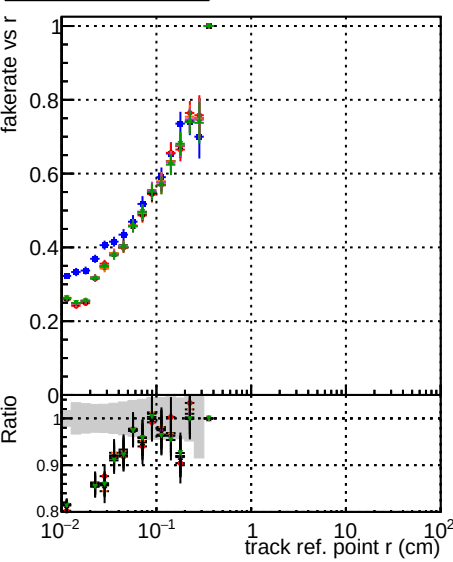
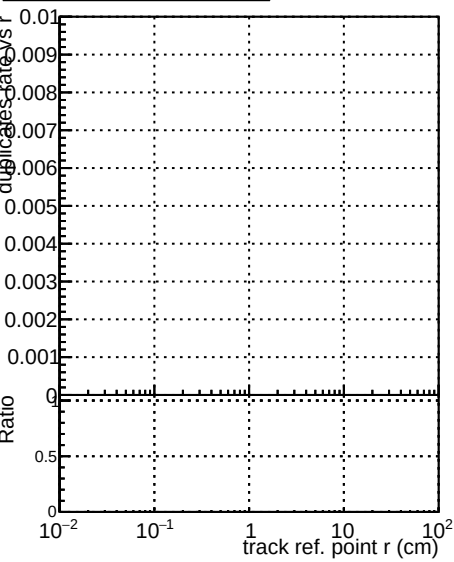


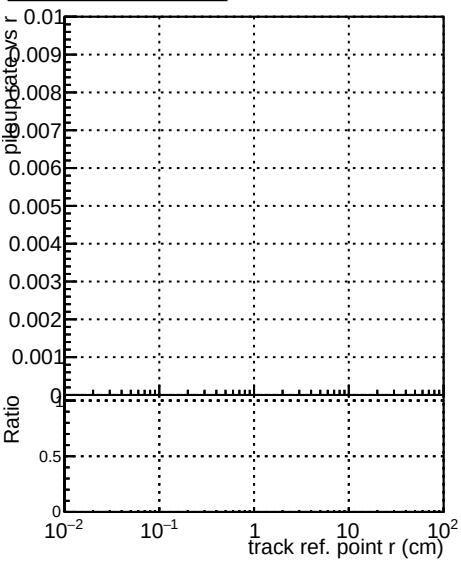
Fake rate vs vertpos



Duplicates Rate vs vertpos

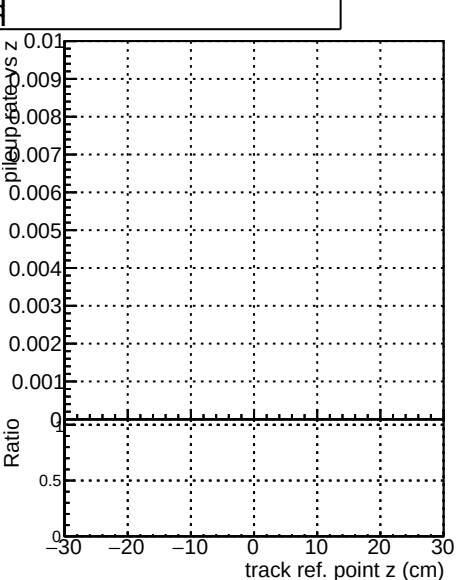
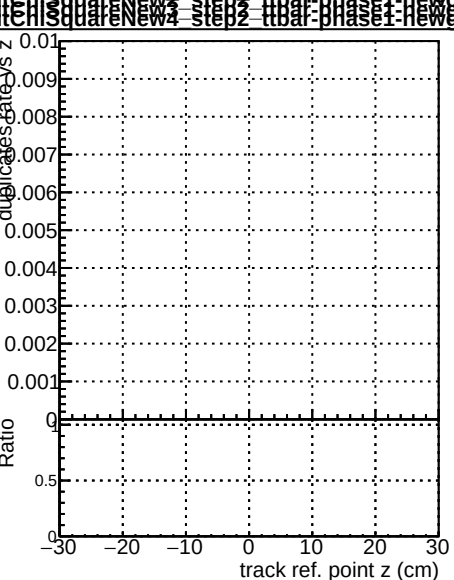
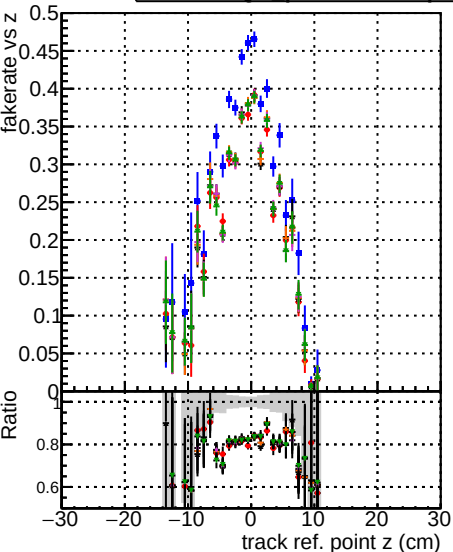


Pileup rate vs vertpos

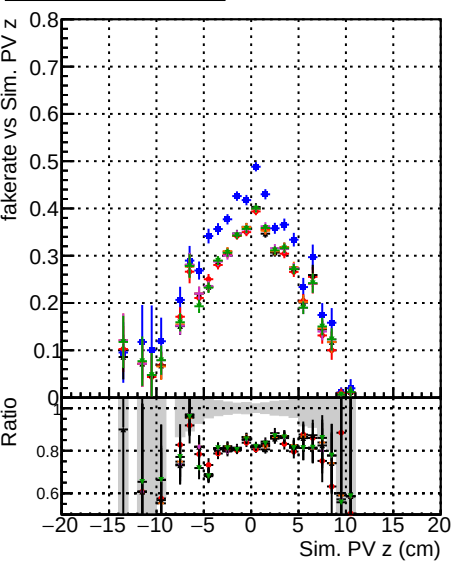


Legend: DOM original step2 tbar phase1 newgeom, DOM pixel template cutchisquareNew5 step2 tbar phase1 newgeom, DOM pixel template cutchisquareNew5 step2 tbar phase1 newgeom

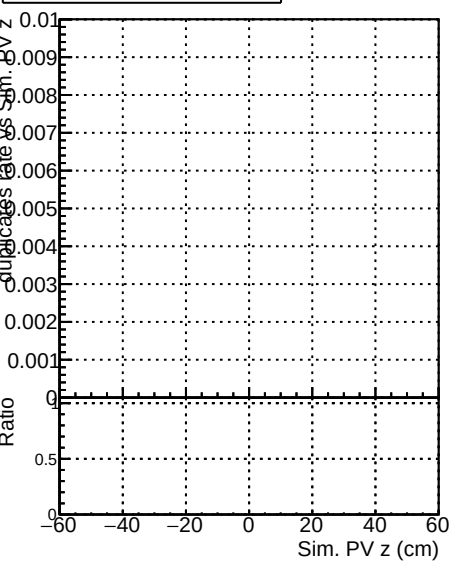
Fake rate vs v



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

