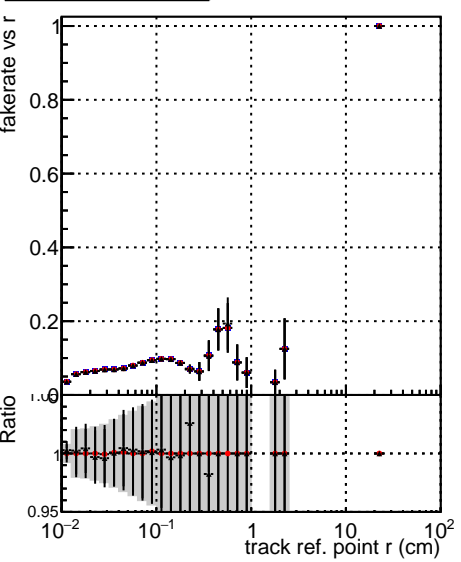
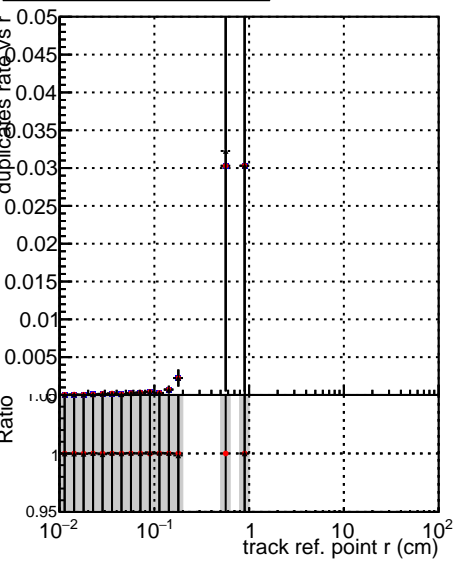
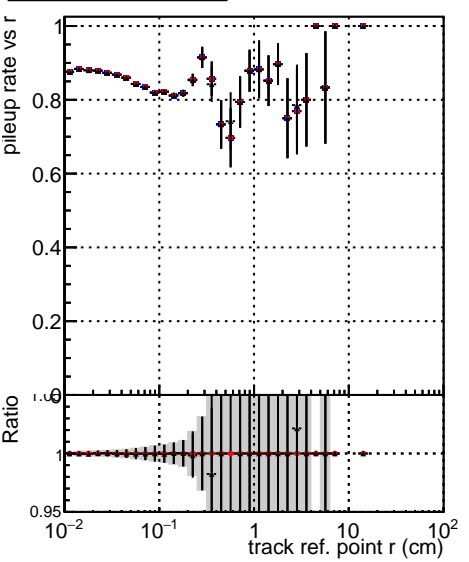
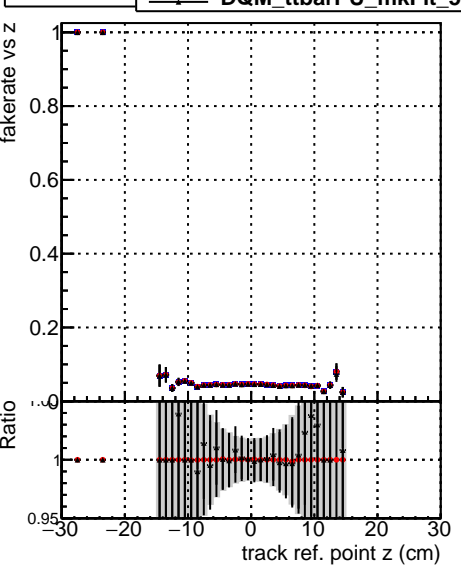
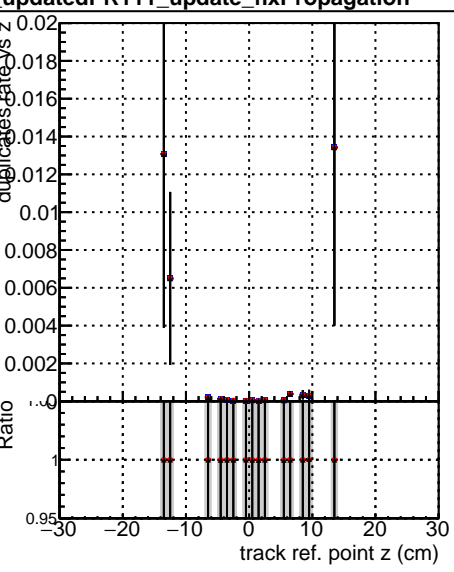
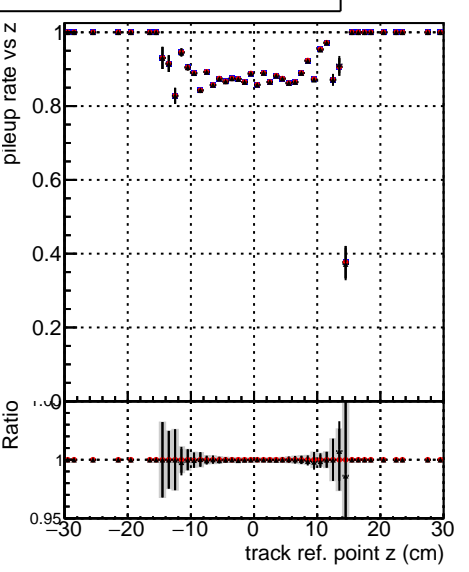
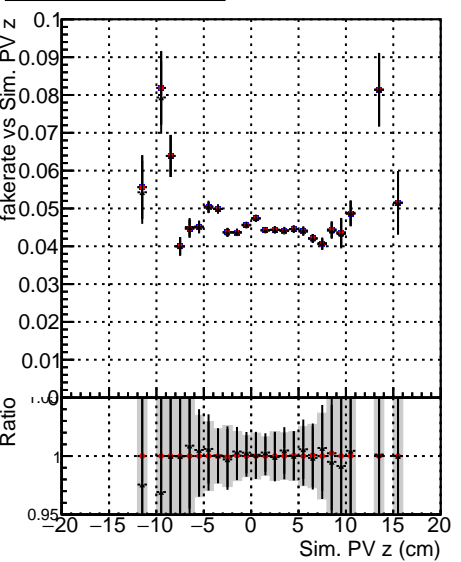
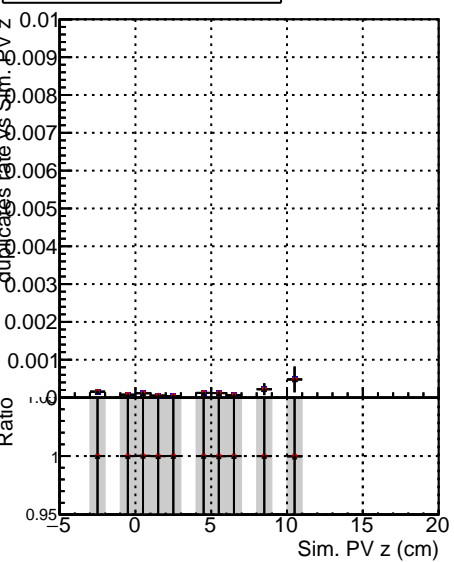


Fake rate vs vertpos**Duplicates Rate vs vertpos****Pileup rate vs vertpos****Fake rate vs v****Duplicates Rate vs v****Pileup rate vs v**

Legend for the plots above:

- ● DQM_ttbarPU_mkFit_5iter
- ● DQM_ttbarPU_mkFit_5iter_updatedPR111_update
- ● DQM_ttbarPU_mkFit_5iter_updatedPR111_update_fixPropagation

Fake rate vs. sim PV z**Duplicates Rate vs sim PV z****Pileup rate vs. sim PV z**