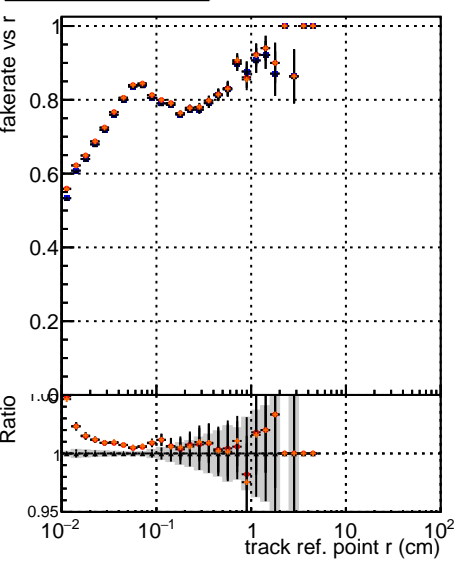
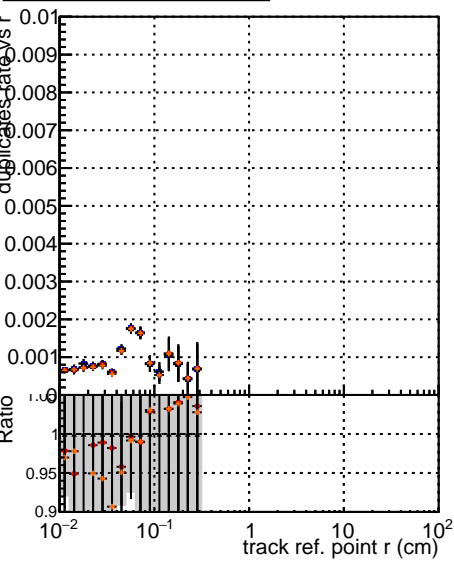
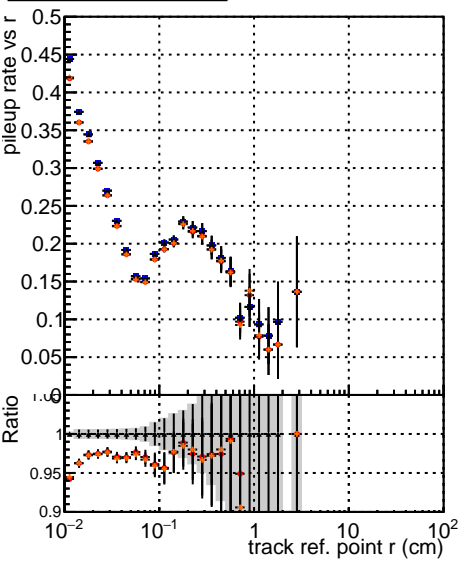
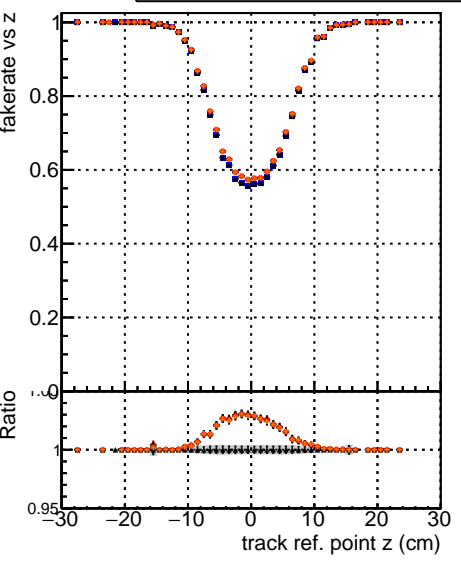
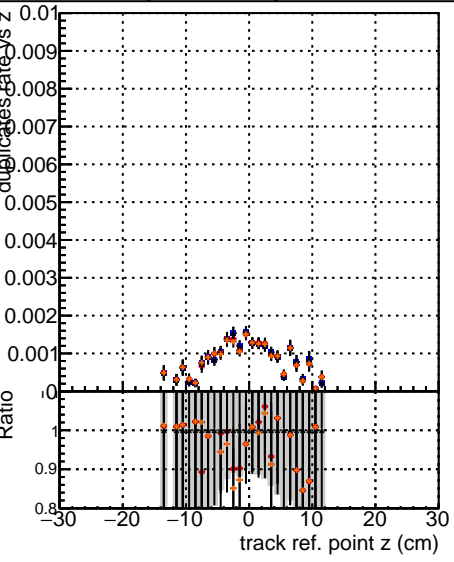
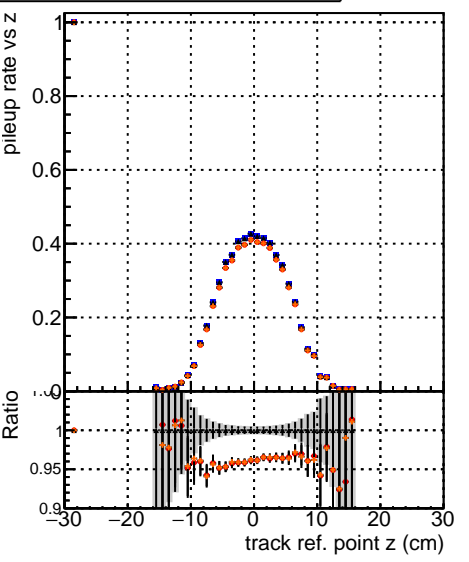
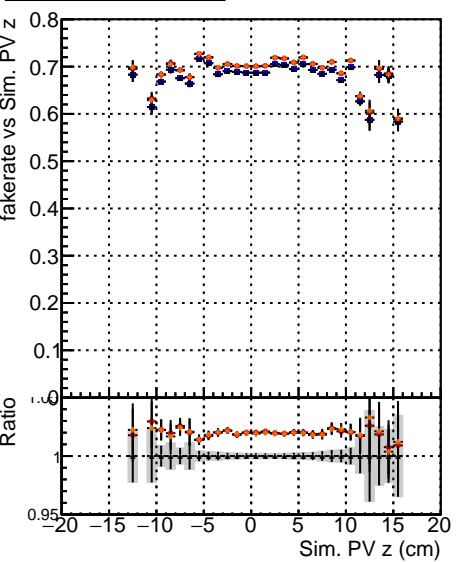
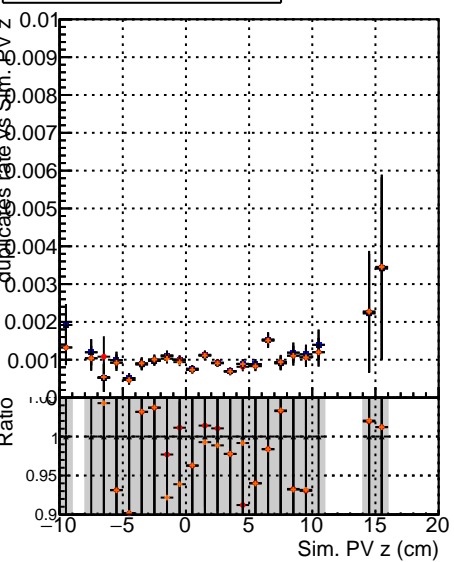


**Fake rate vs vertpos****Duplicates Rate vs vertpos****Pileup rate vs vertpos**

Legend for the plots:

- Blue squares: DQM mkFit TTbase
- Red circles: DQM mkFit5 TT\_retrainOldFiles125\_v2\_prelimWP\_epoch4
- Orange triangles: DQM mkFit6 TT\_baseLine
- Black diamonds: DQM mkFit TT\_retrainOldFiles125\_v2\_prelimWP\_epoch2\_wSQCD

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