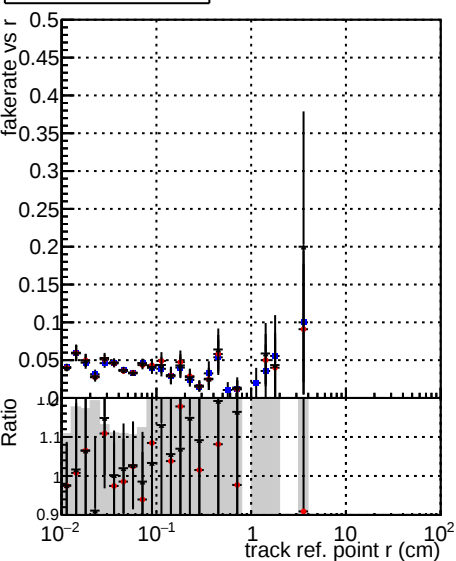


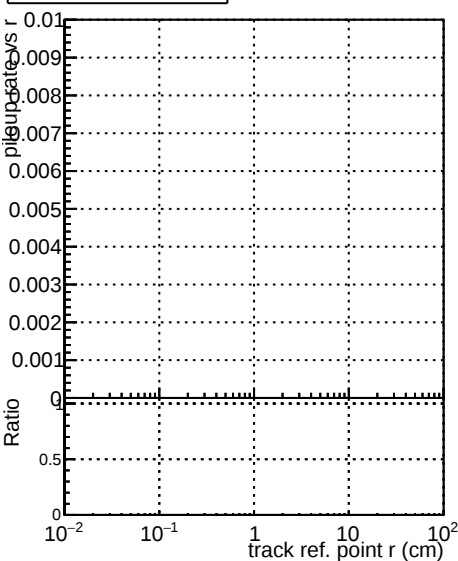
Fake rate vs vertpos



Duplicates Rate vs vertpos



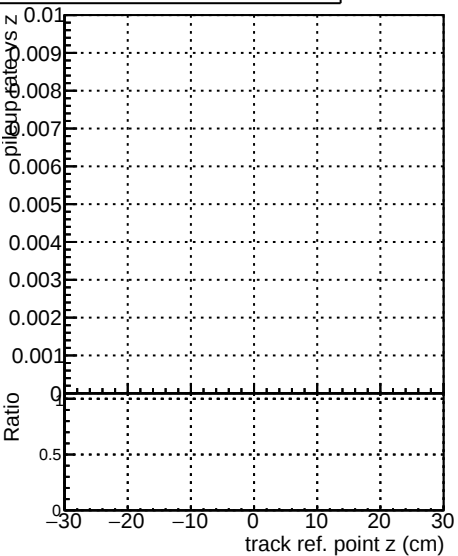
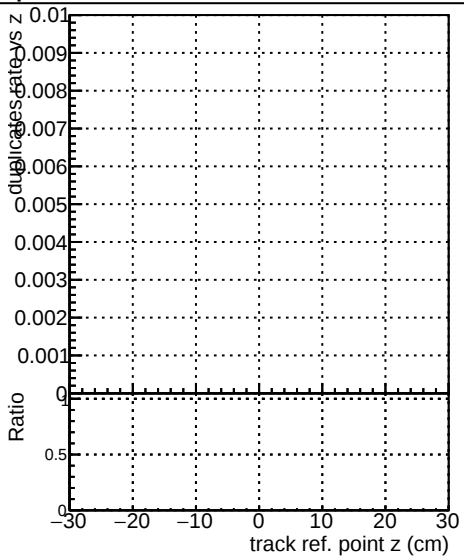
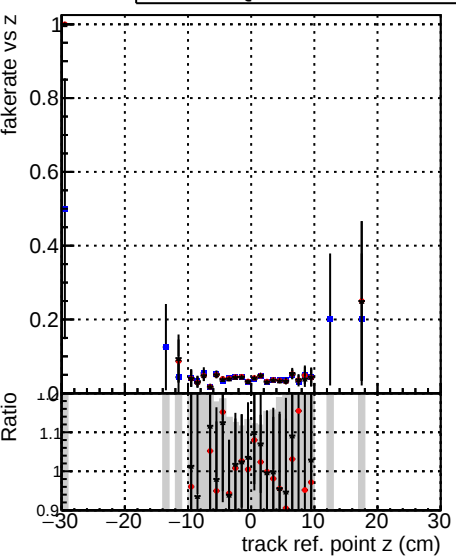
Pileup rate vs vertpos



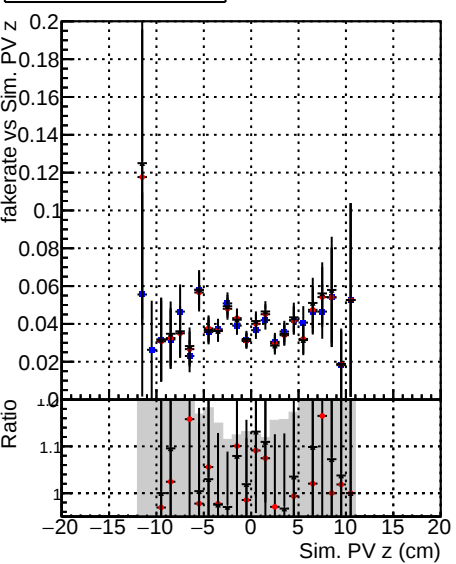
Fake rate vs v

Legend:

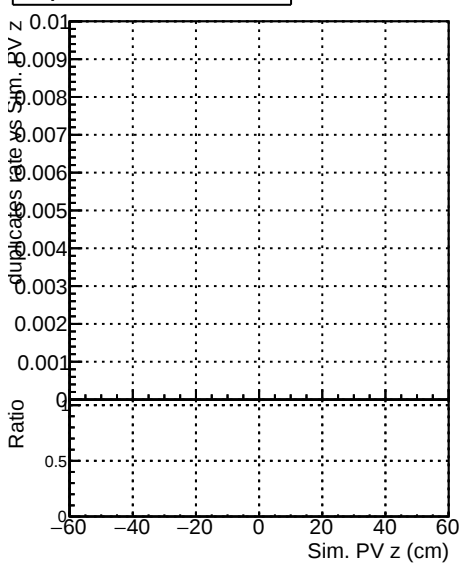
- DQM_XiMinus_original (blue circles)
- DQM_XiMinus_newbranch_pLess (red circles)
- DQM_XiMinus_newbranch_pLessMVACand (black circles)



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

