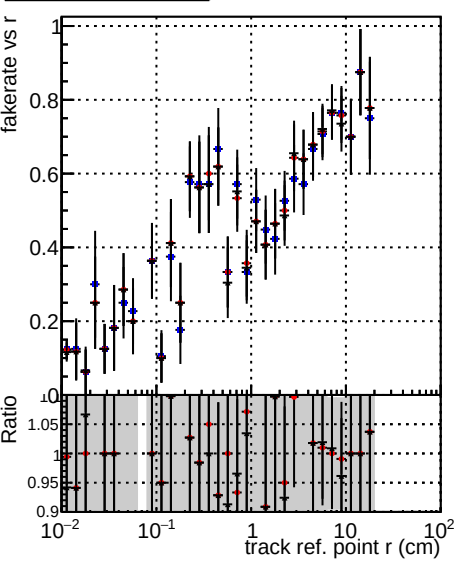
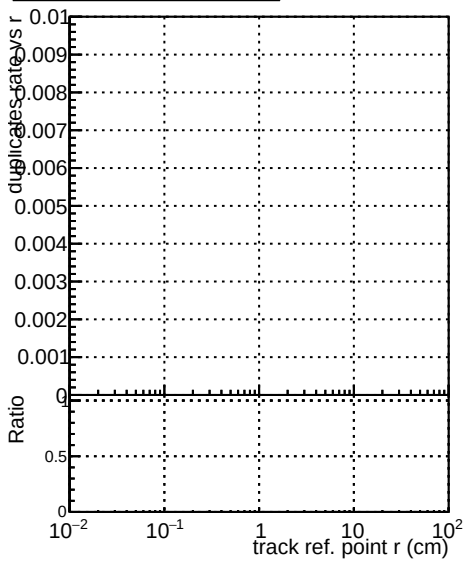


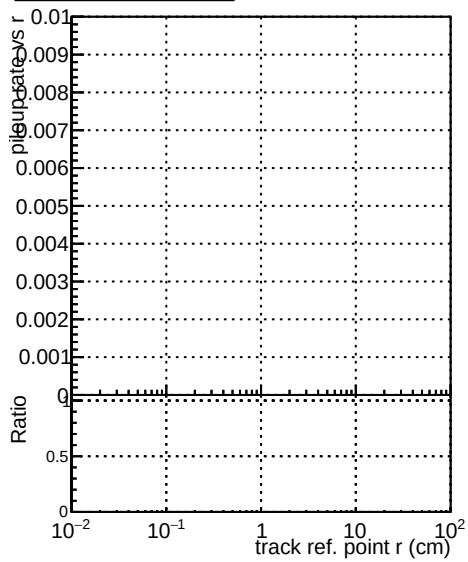
Fake rate vs vertpos



Duplicates Rate vs vertpos



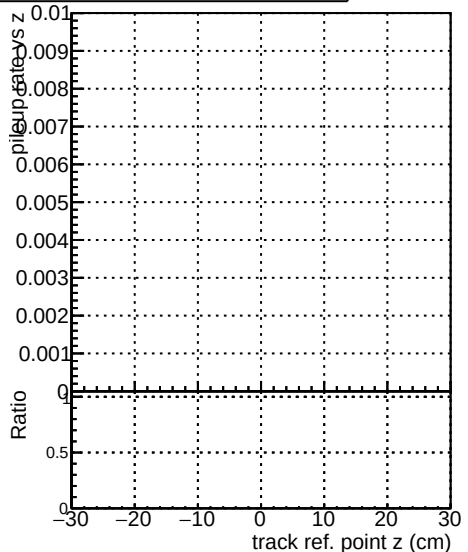
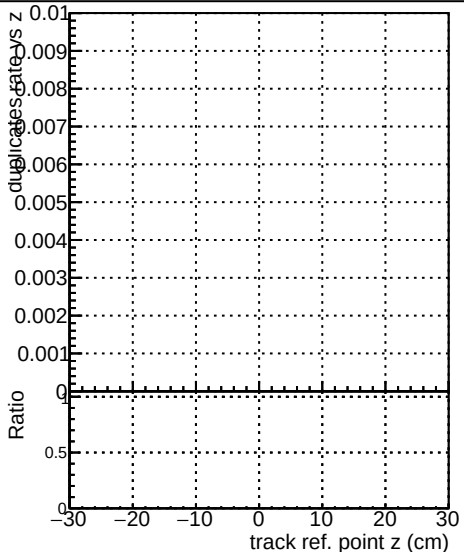
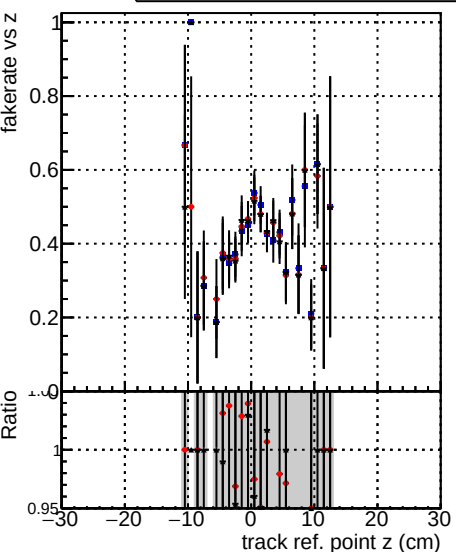
Pileup rate vs vertpos



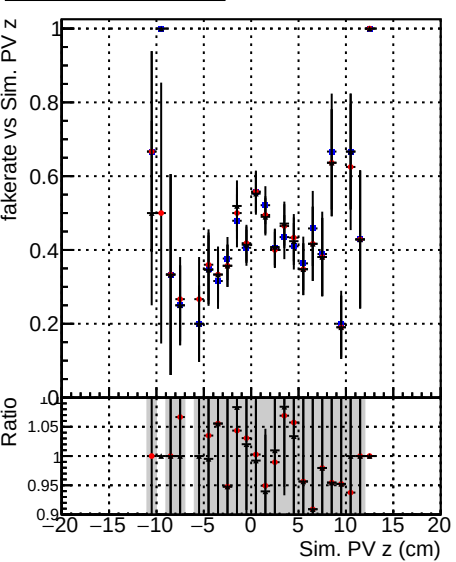
Fake rate vs v

Legend:

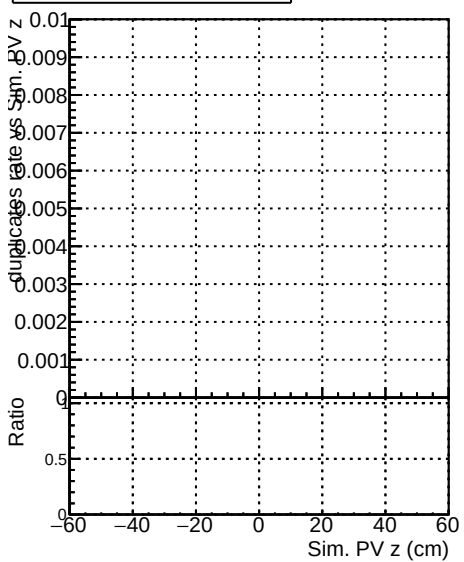
- DQM TT CKF ORIG (blue squares)
- DQM TT CKFandPless ORIG (red circles)
- DQM TT CKFandPless MODIF (black crosses)



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

