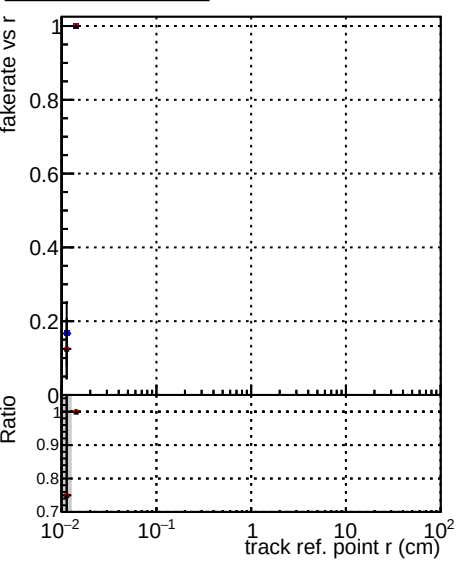
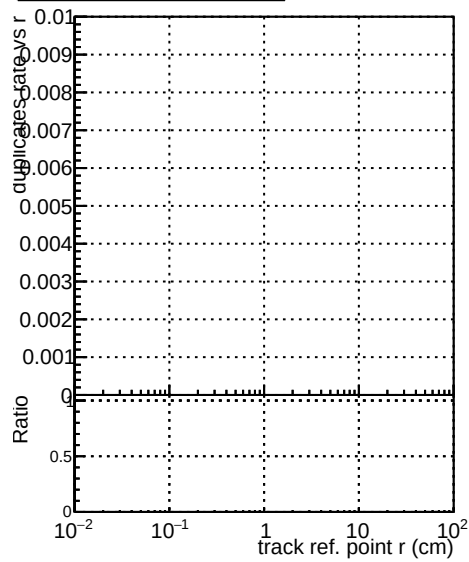


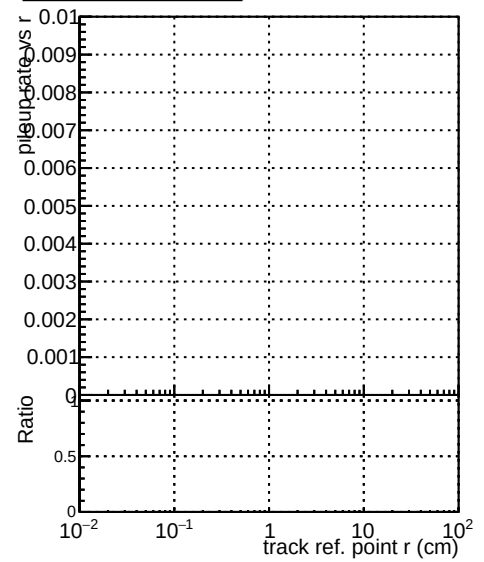
Fake rate vs vertpos



Duplicates Rate vs vertpos



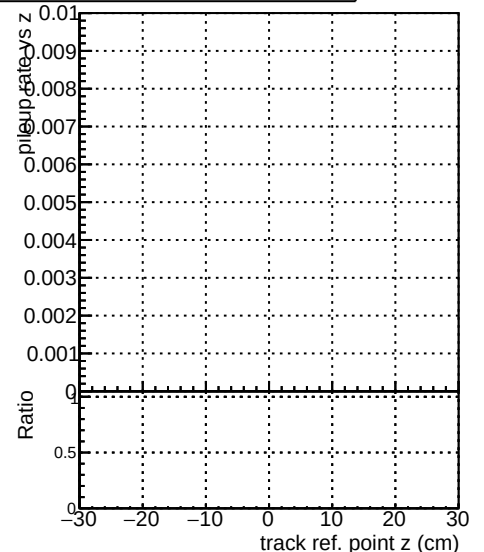
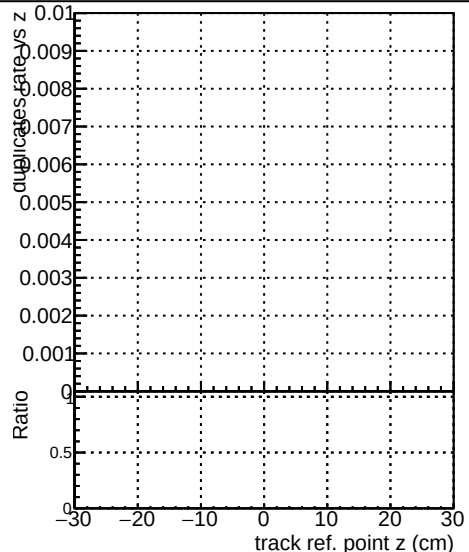
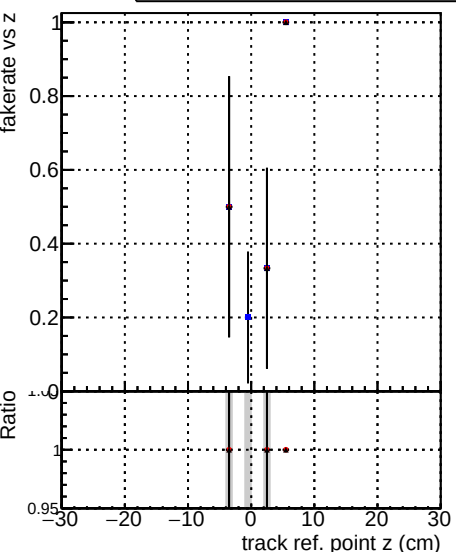
Pileup rate vs vertpos



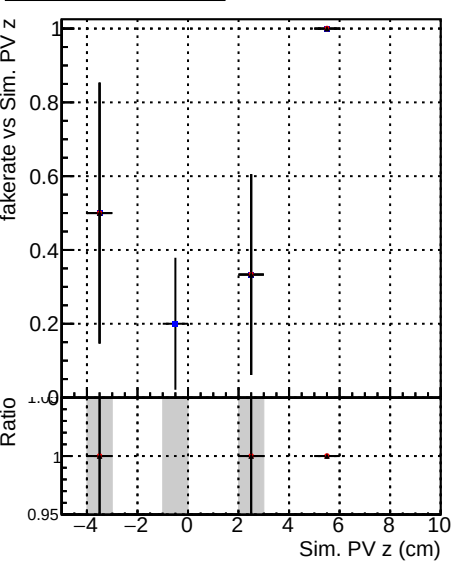
Fake rate vs v

Legend:

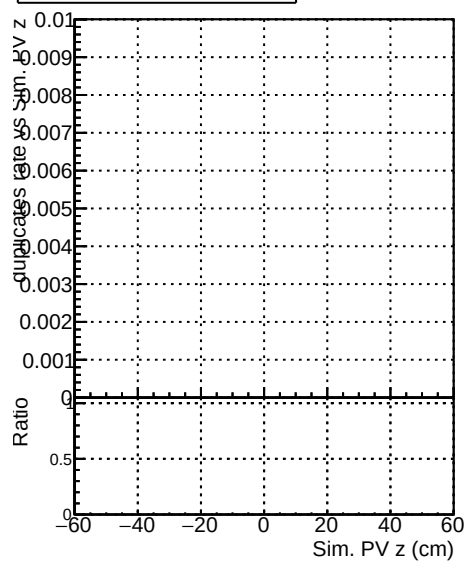
- DQMstep3 SMS CKF (blue dots)
- DQMstep3 SMS default (red dots)
- DQMstep3 SMS ckfPixelLess (black dots)



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

