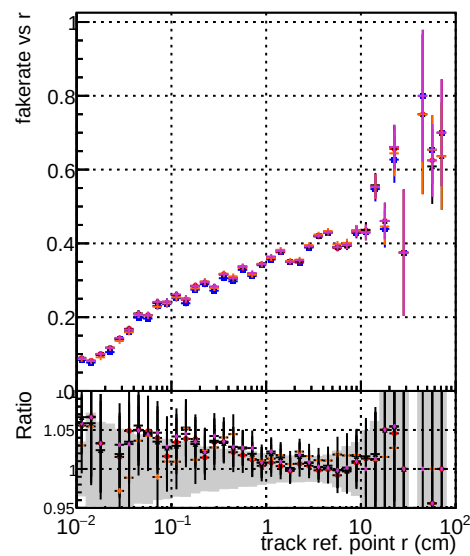
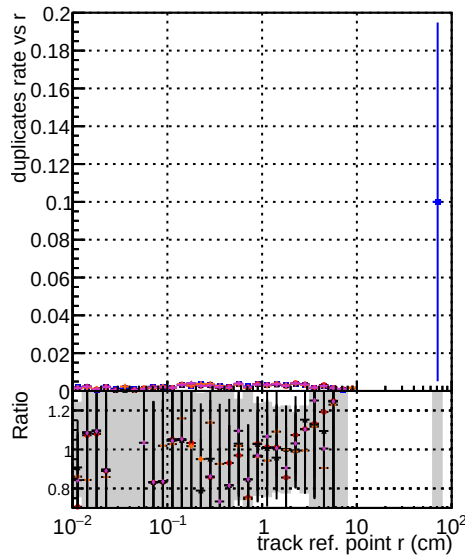


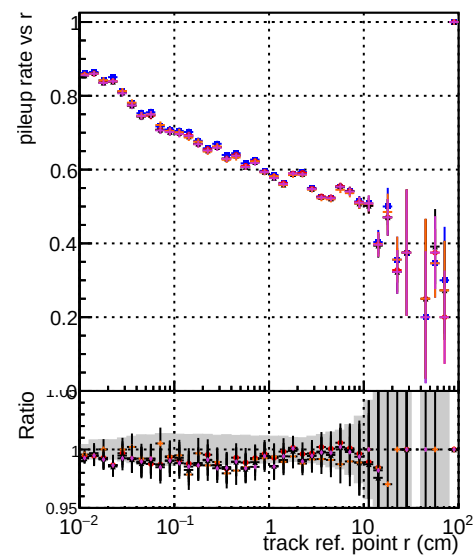
Fake rate vs vertpos



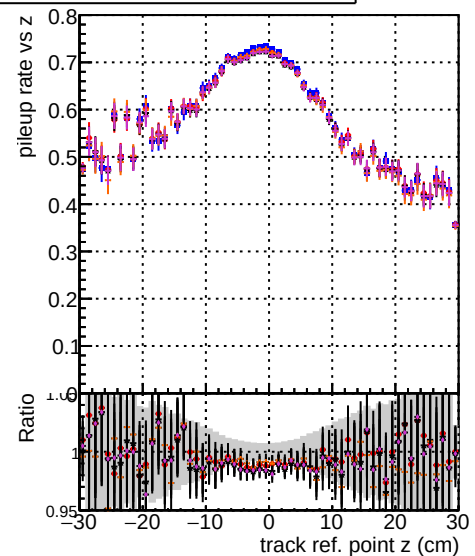
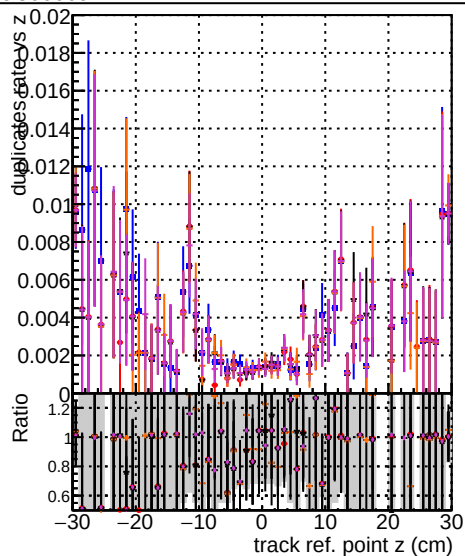
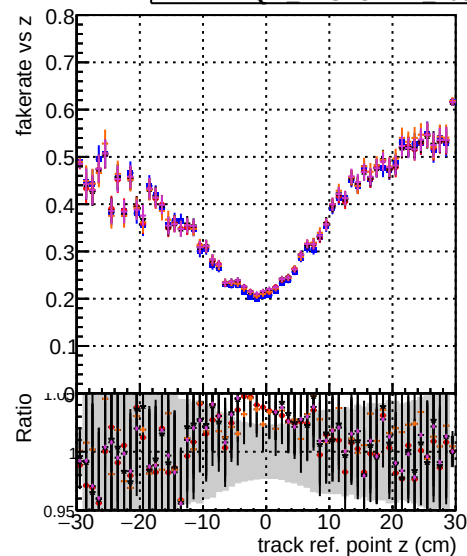
Duplicates Rate vs vertpos



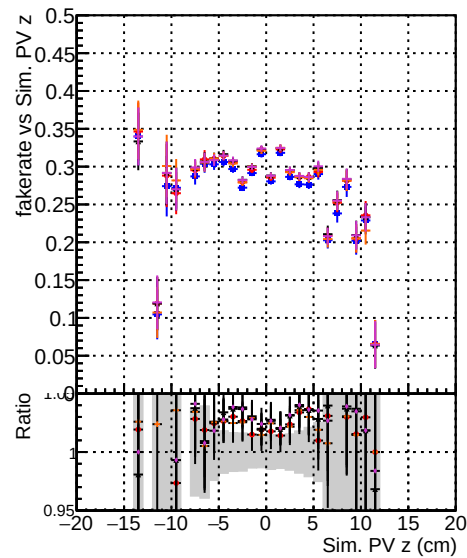
Pileup rate vs vertpos



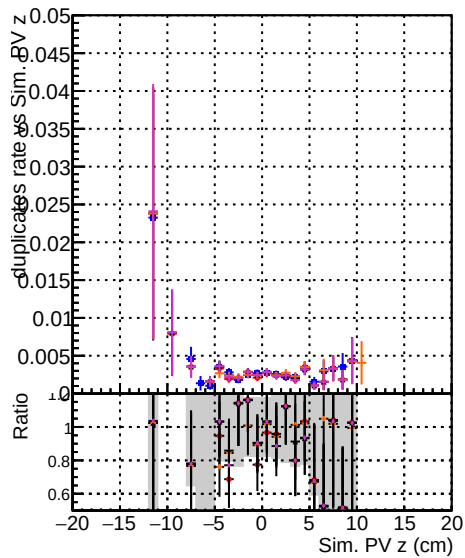
Fake rate vs track ref. point z (cm)



Fake rate vs. sim. PV z



Duplicates Rate vs sim. PV z



Pileup rate vs. sim. PV z

