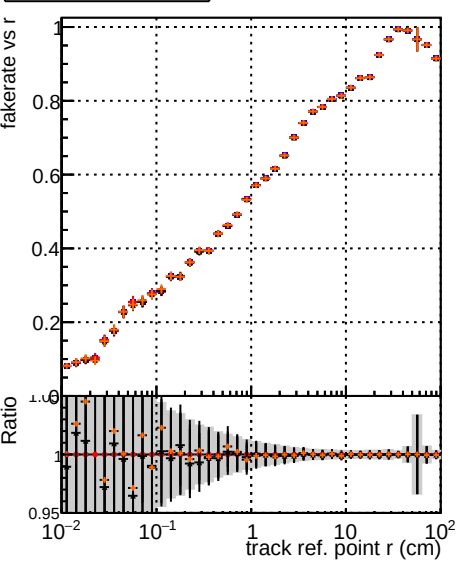
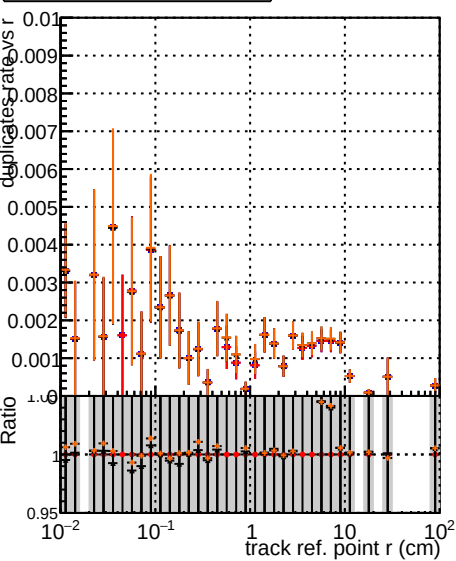


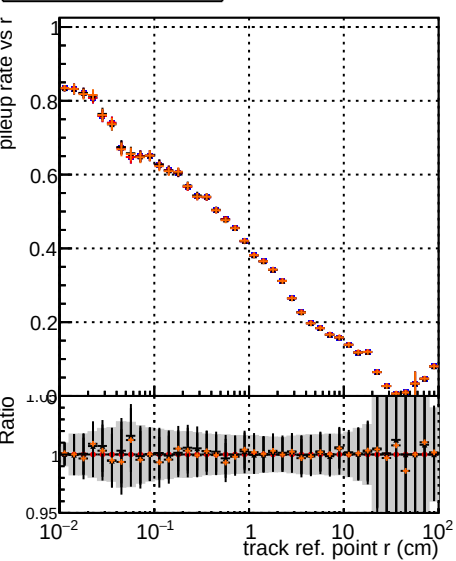
Fake rate vs vertpos



Duplicates Rate vs vertpos



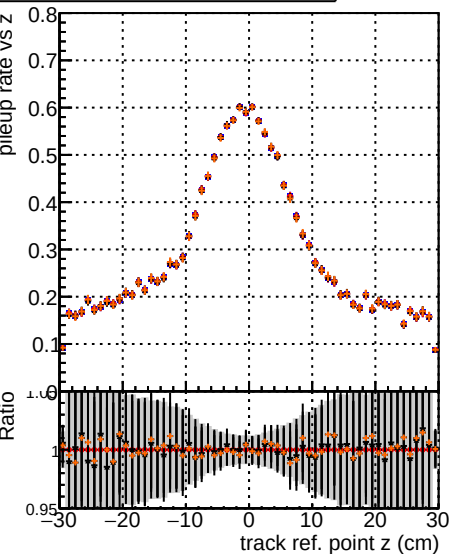
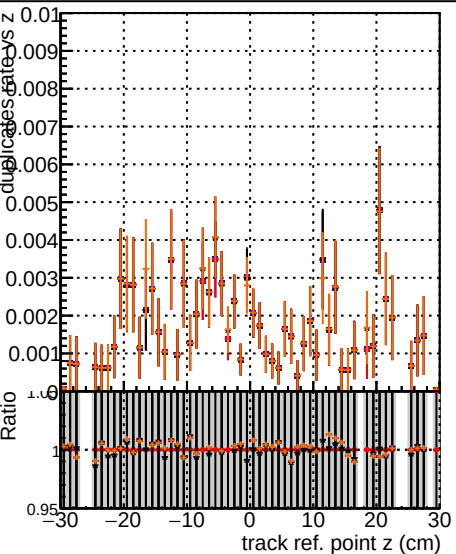
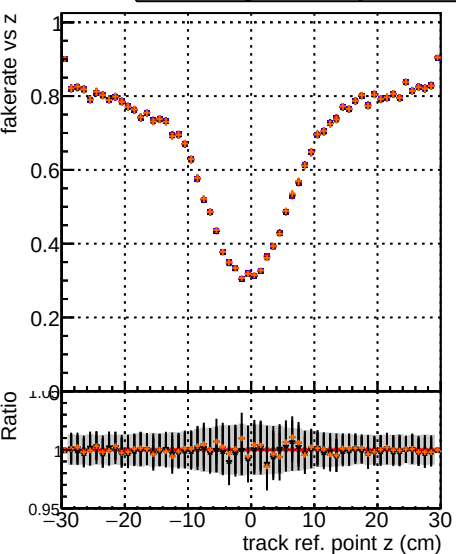
Pileup rate vs vertpos



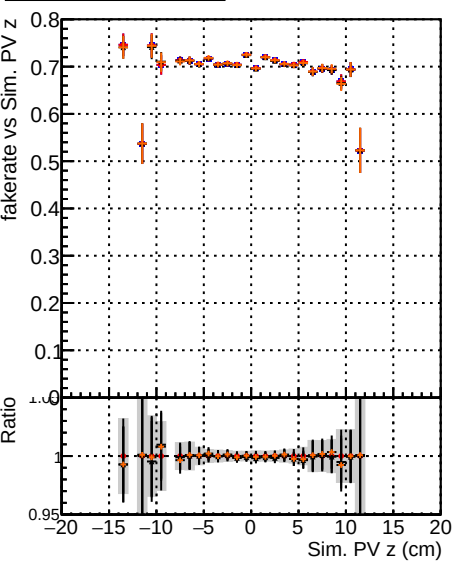
Fake rate vs v

Legend:

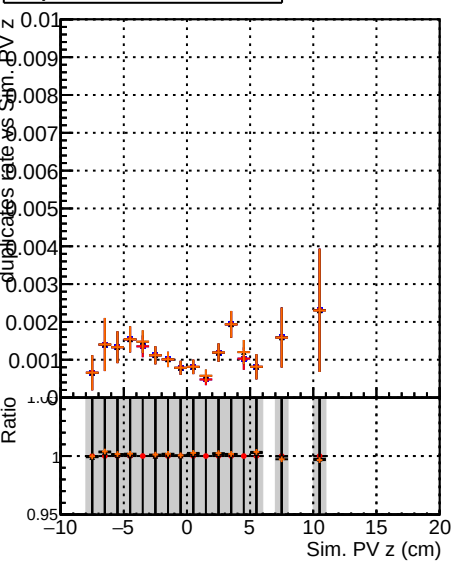
- DOM original original vector 1000evt
- DOM original 1000evt
- DOM fitted 1000evt
- DOM fit nocpe 1000evt



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

