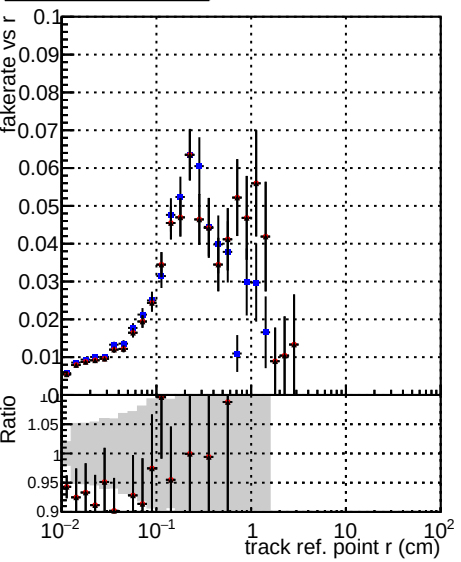
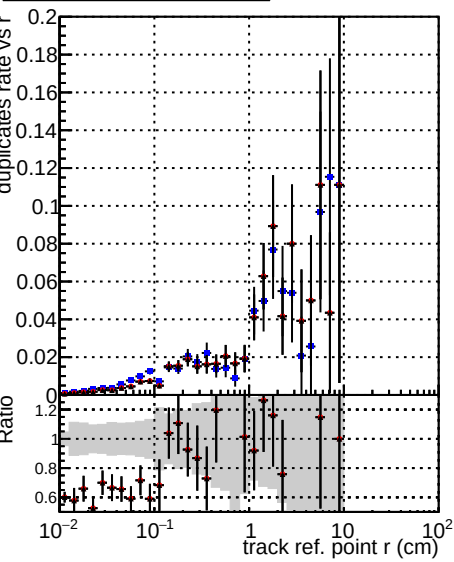


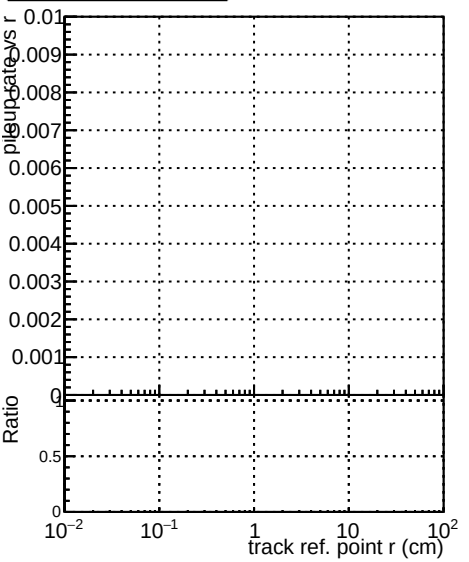
Fake rate vs vertpos



Duplicates Rate vs vertpos



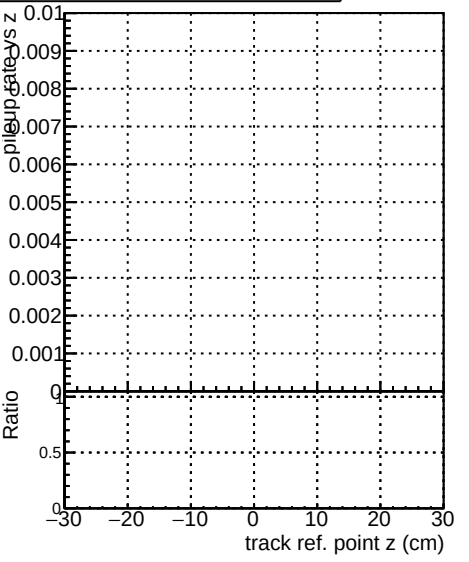
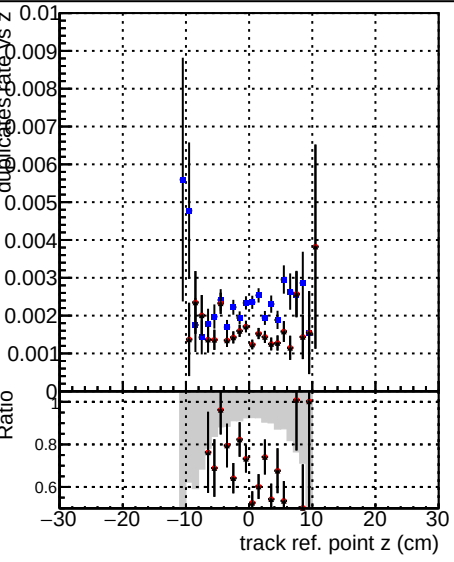
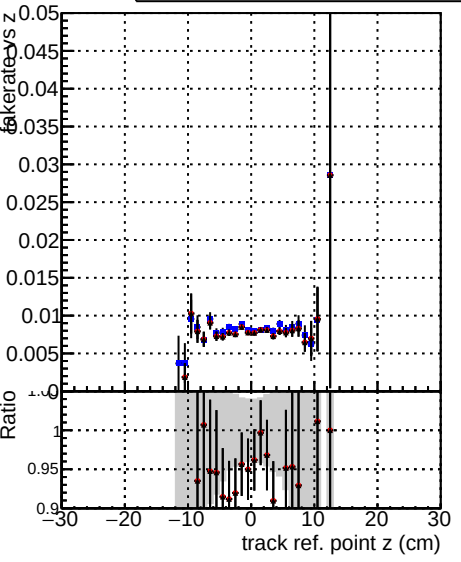
Pileup rate vs vertpos



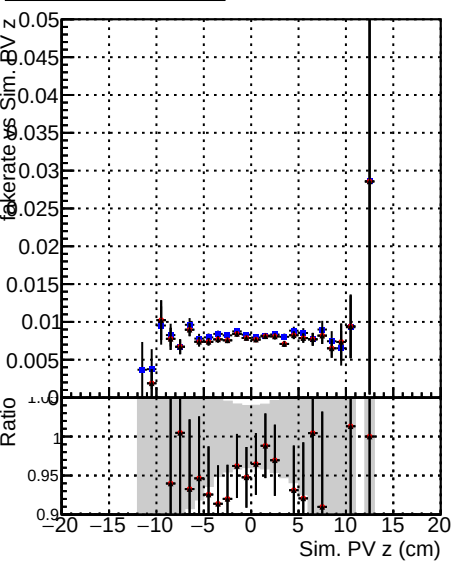
Fake rate vs v

Legend:

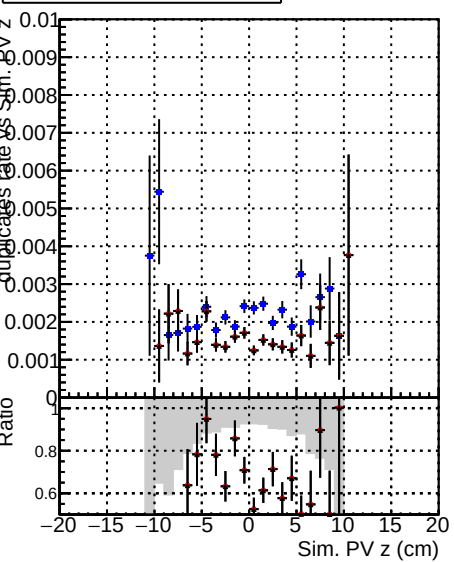
- DOM_CKF_softQCD (blue diamonds)
- DOM_mkFit_SoftQCD-updated (red circles)
- DOM_mkFit_SoftQCD-DNNsqcd100 (black crosses)



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

