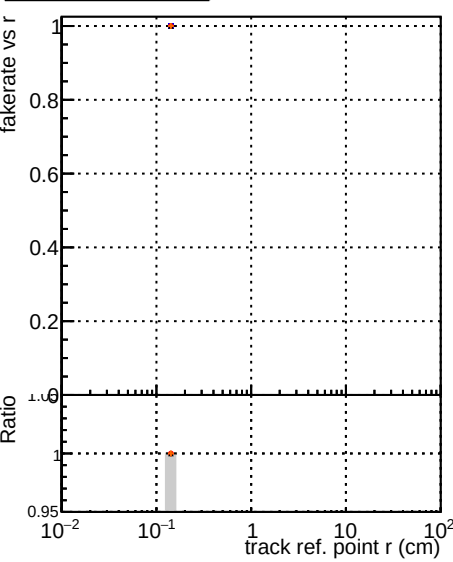
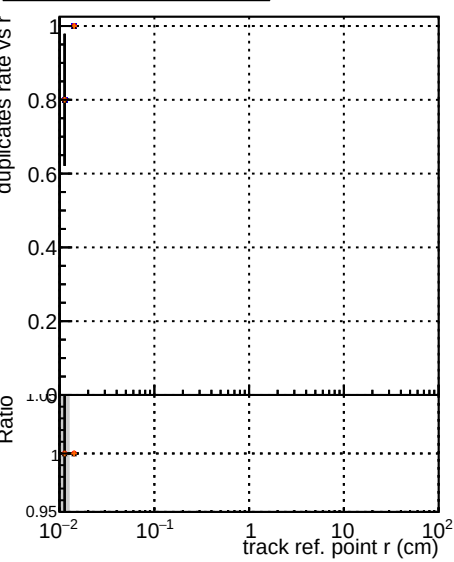


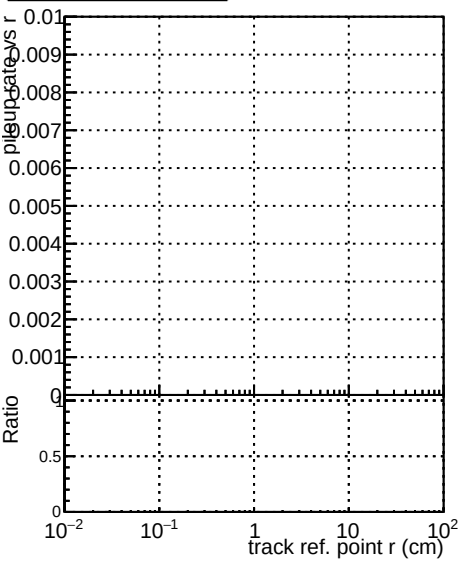
Fake rate vs vertpos



Duplicates Rate vs vertpos



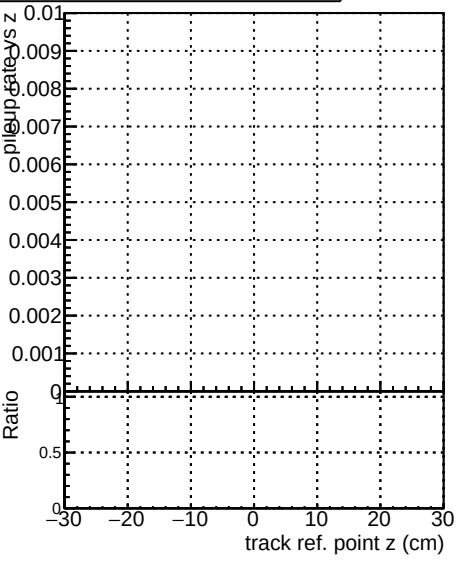
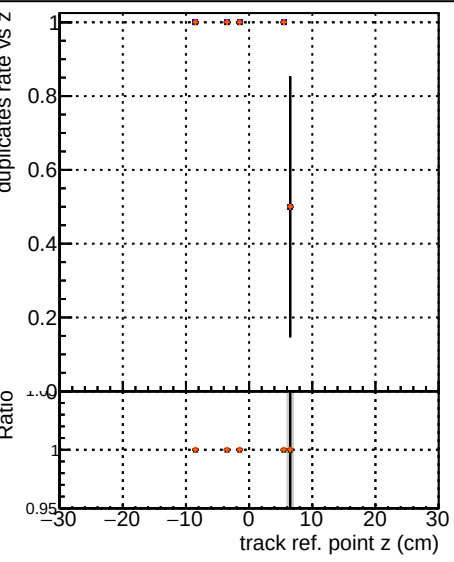
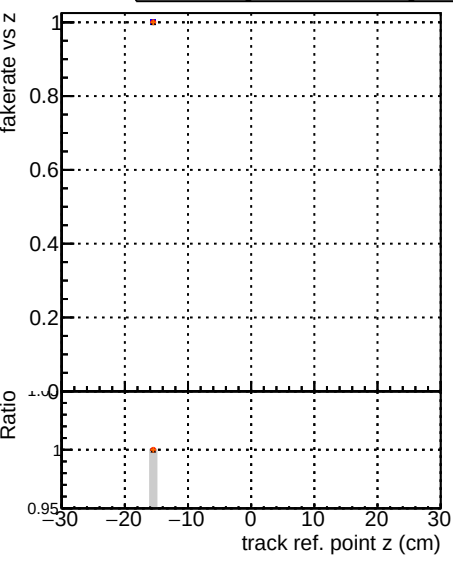
Pileup rate vs vertpos



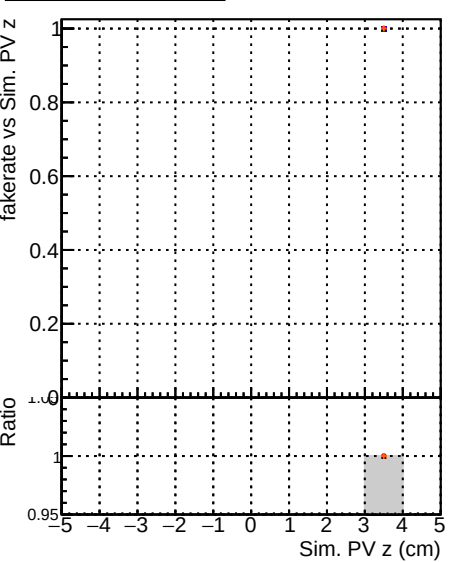
Fake rate vs v

Legend:

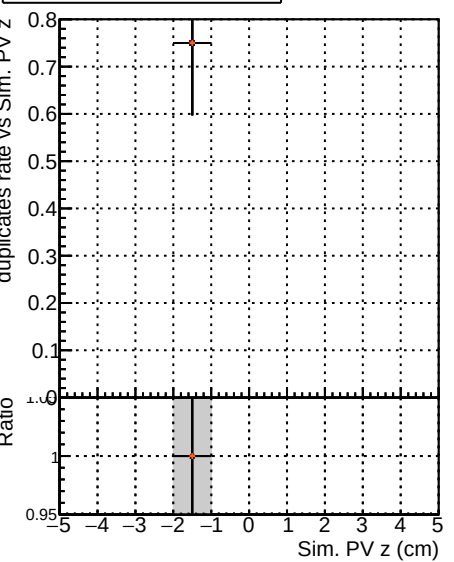
- DOM CKE SoftQCD
- DOM mktfit SoftQCD-updated
- DOM mktfit SoftQCD-updated-TbarDNN
- DOM mktfit SoftQCD-updated-newPLDNN



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

