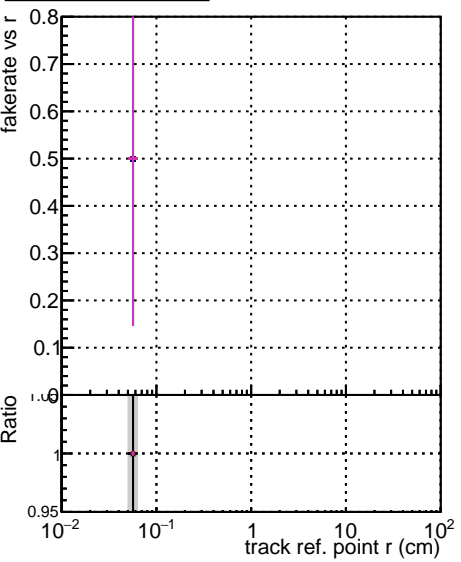


Fake rate vs vertpos



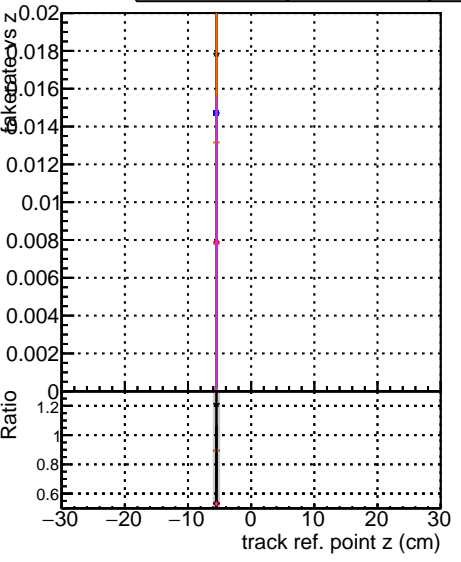
Duplicates Rate vs vertpos



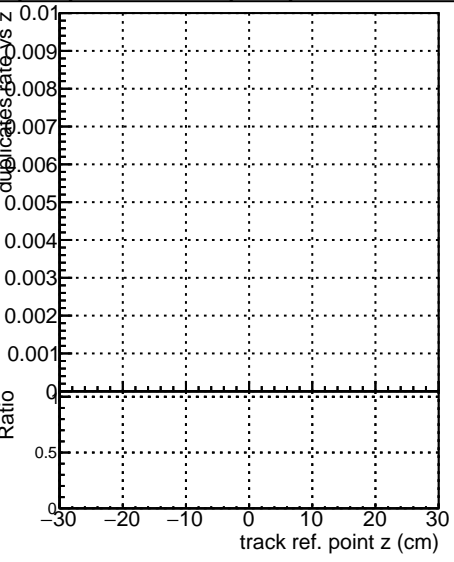
Pileup rate vs vertpos



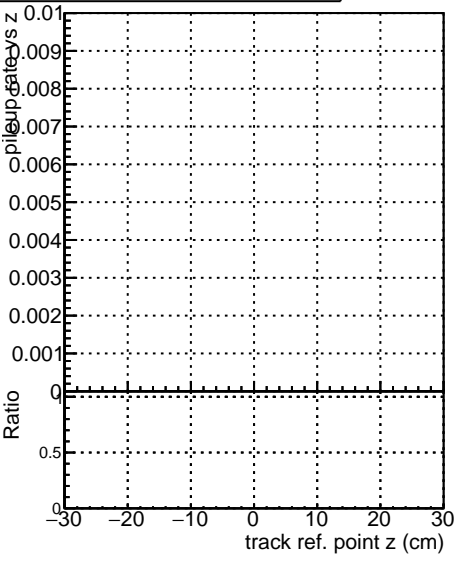
Fake rate vs v



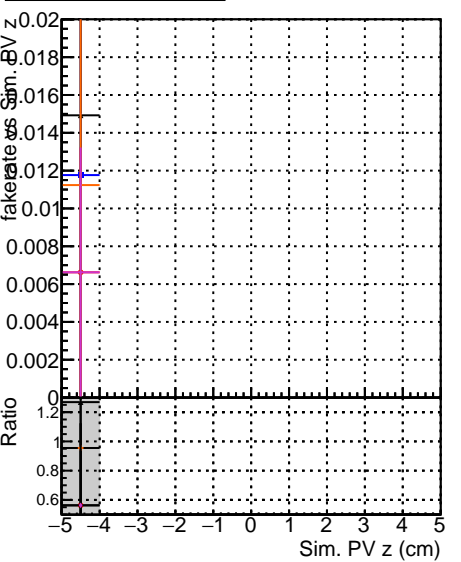
Duplicates Rate vs v



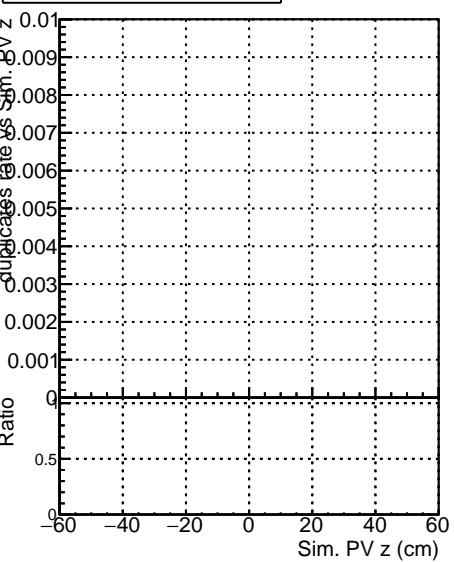
Pileup rate vs v



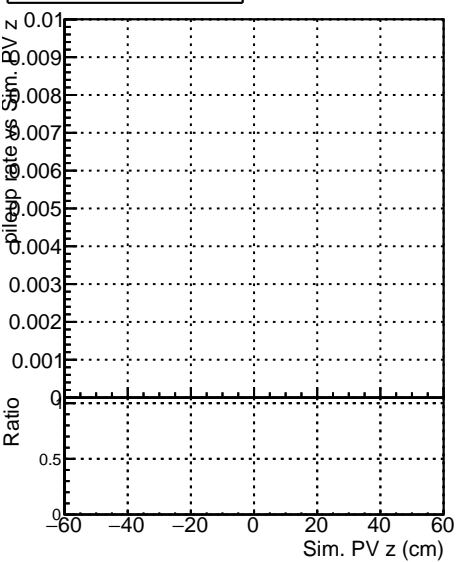
Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z



Legend for the plots:

- DOM original step2 pt1to1000 eta2p0to2p5
- DOM angle step2 pt1to1000 eta2p0to2p5
- DOM pixelCFE template step2 pt1to1000 eta2p0to2p5