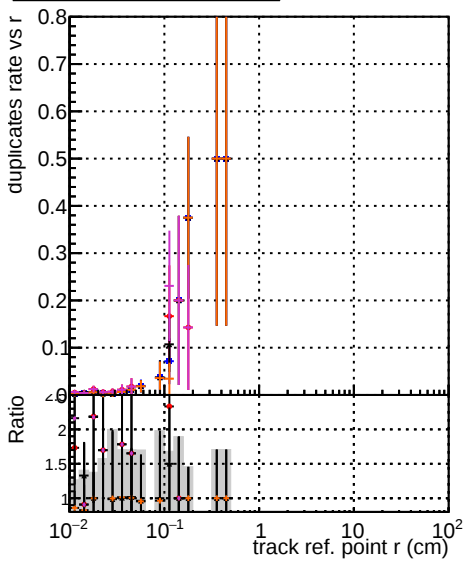


Fake rate vs vertpos



Duplicates Rate vs vertpos

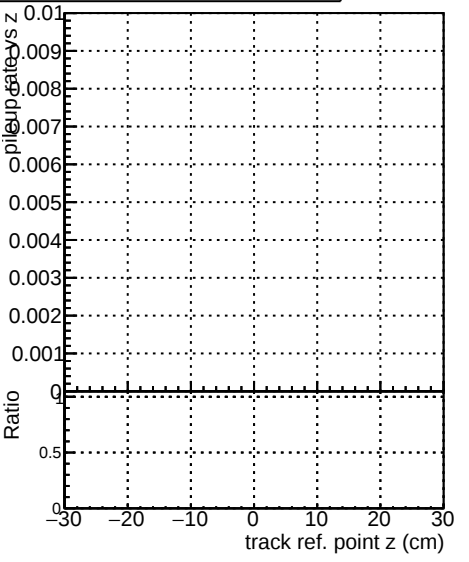
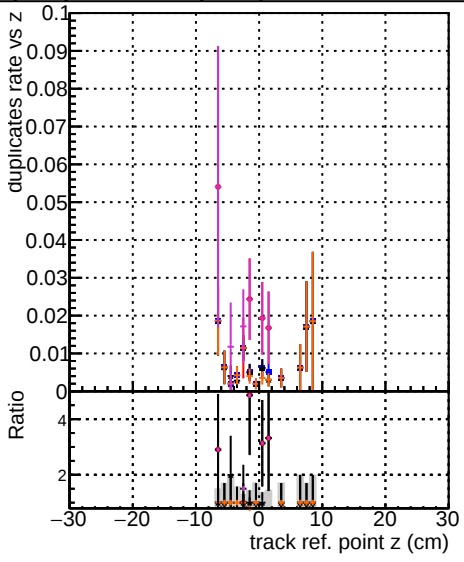
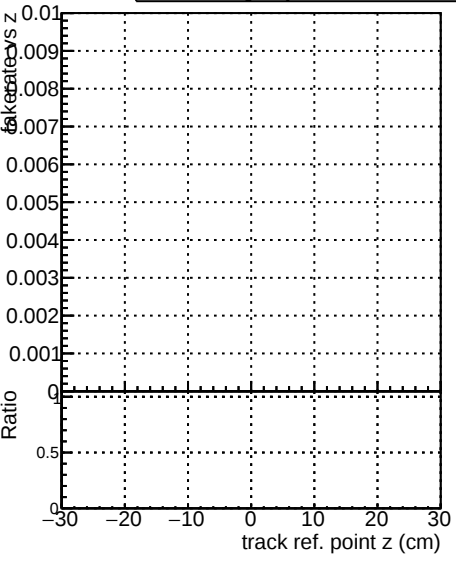


Pileup rate vs vertpos



DOM original step2 pt1to20 eta1p6to2p0
DOM angle step2 pt1to20 eta1p6to2p0
DOM angle step2 pt1to20 eta1p6to2p0
DOM pixelCP Generic step2 pt1to20 eta1p6to2p0

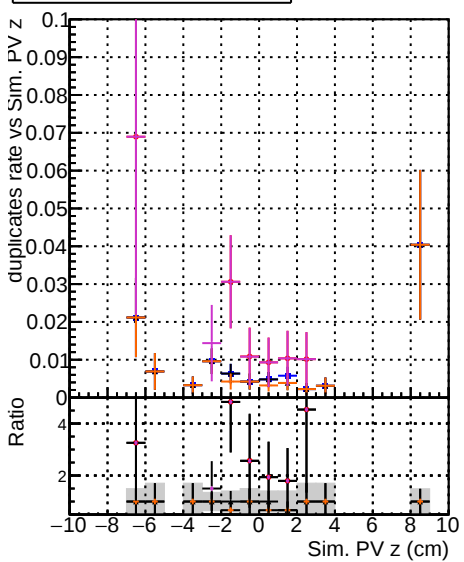
Fake rate vs v



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

