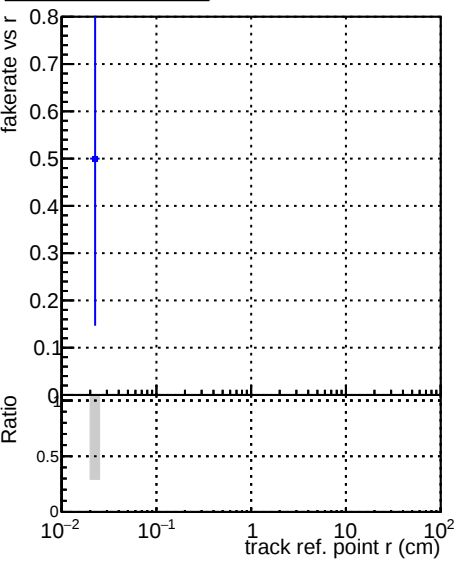


Fake rate vs vertpos



Duplicates Rate vs vertpos

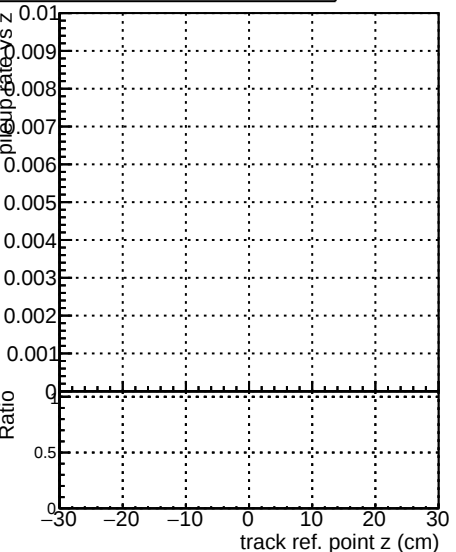
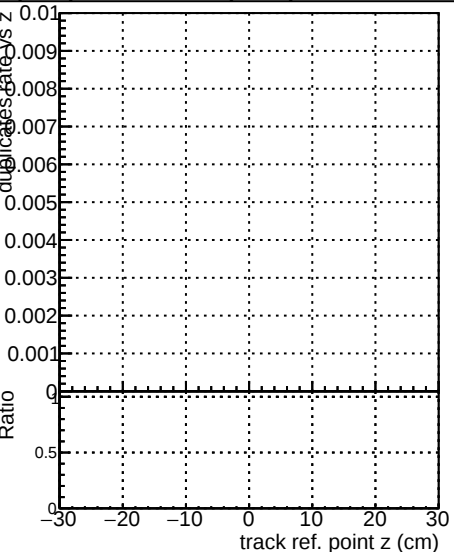
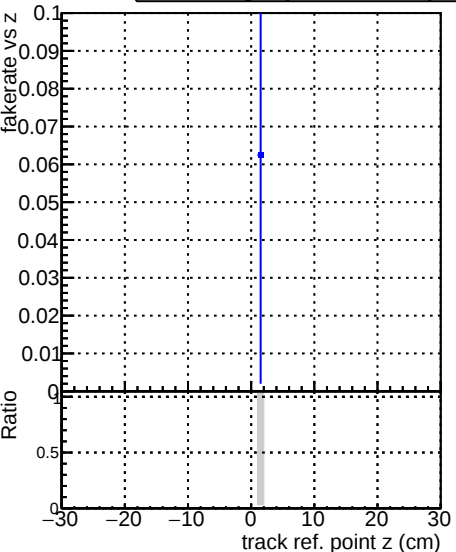


Pileup rate vs vertpos

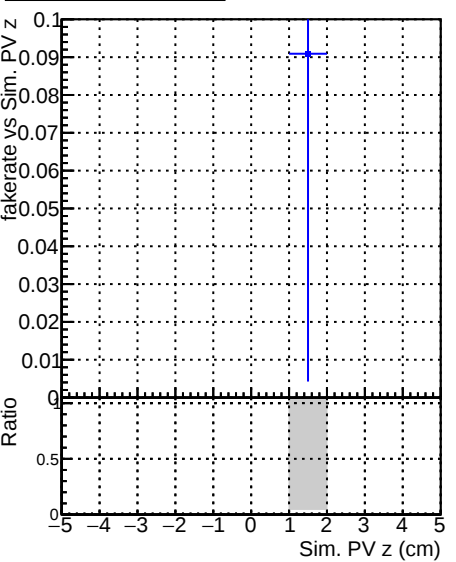


Legend: DOM original step2 pt1to1000 eta2p0to2p5 (blue line with error bars), DOM angle step2 pt1to1000 eta2p0to2p5 (orange line with error bars), DOM angle step2 pt1to1000 eta2p0to2p5 (red line with error bars), DOM pixelCP template step2 pt1to1000 eta2p0to2p5 (purple line with error bars)

Fake rate vs v



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

