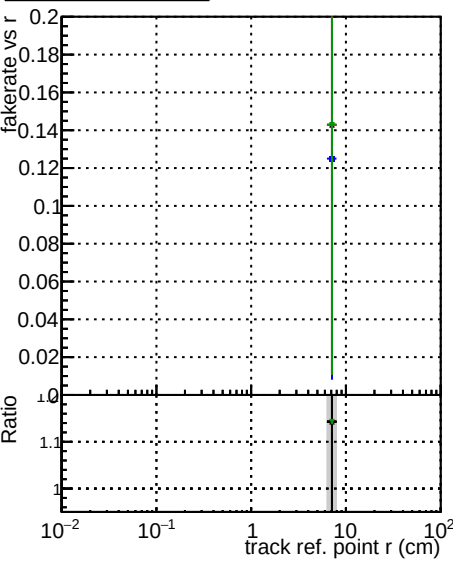


Fake rate vs vertpos



Duplicates Rate vs vertpos

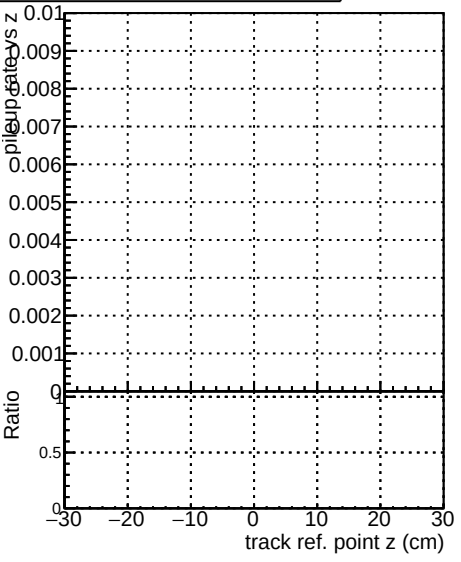
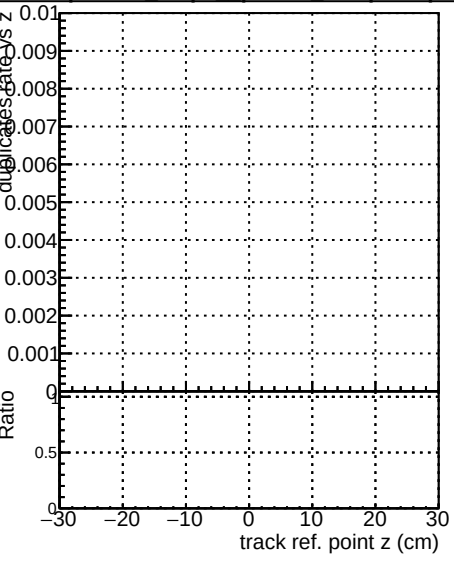
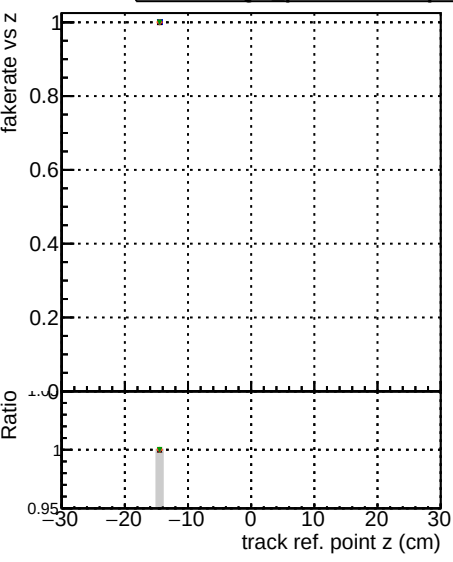


Pileup rate vs vertpos

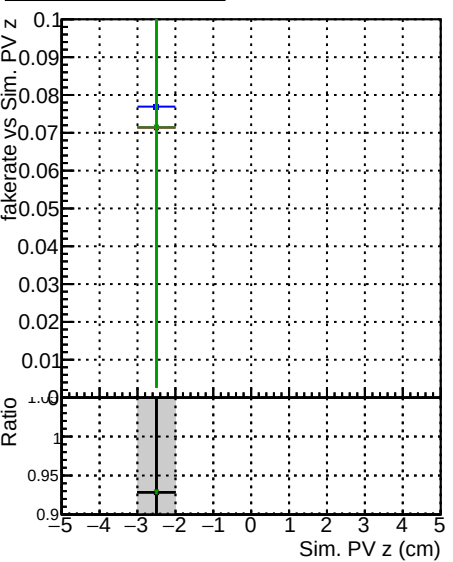


Fake rate vs v

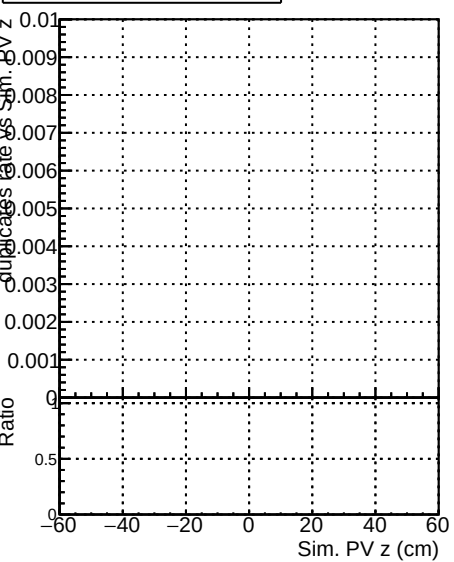
Legend: DOM (blue), original (red), step2 (green), pt1000 (purple), eta1p4to1p6 (pink), and others. The legend also includes: DOM, original, step2, pt1000, eta1p4to1p6, and others.



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

