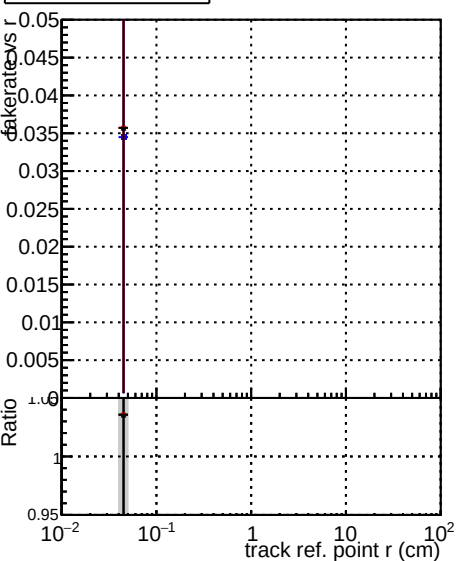
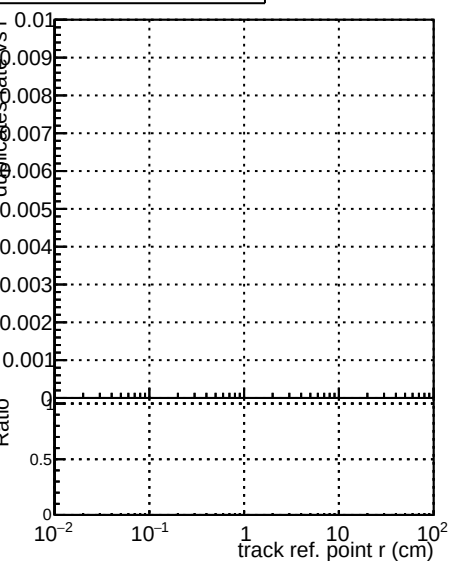


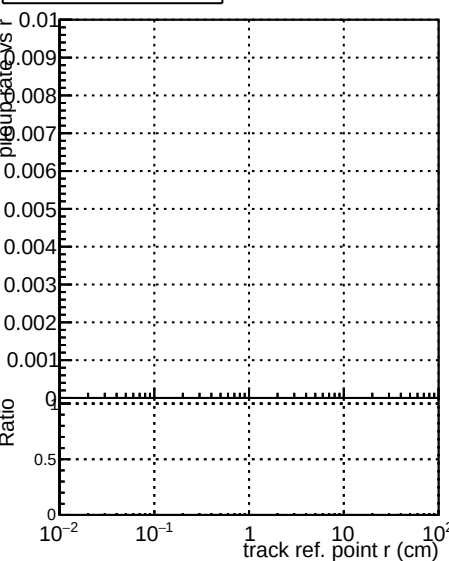
Fake rate vs vertpos



Duplicates Rate vs vertpos

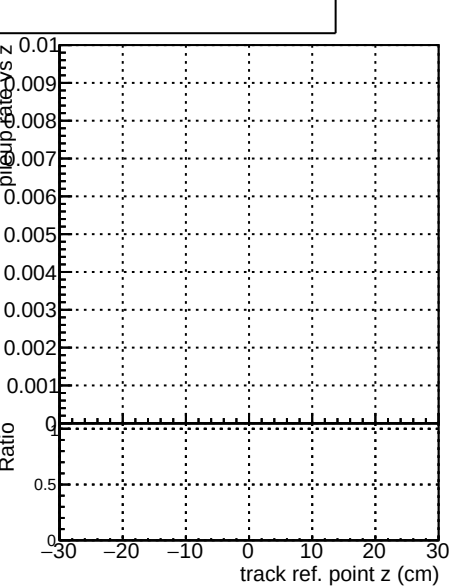
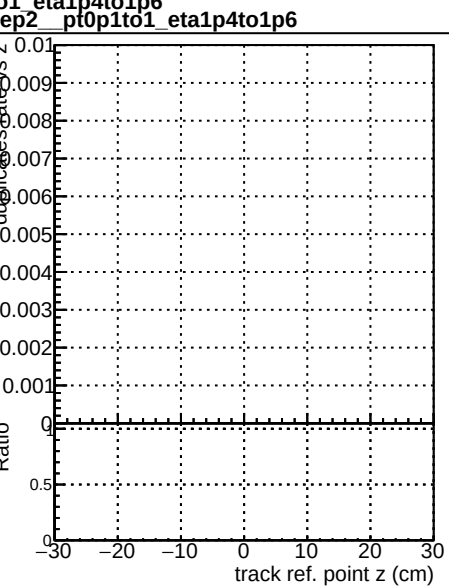
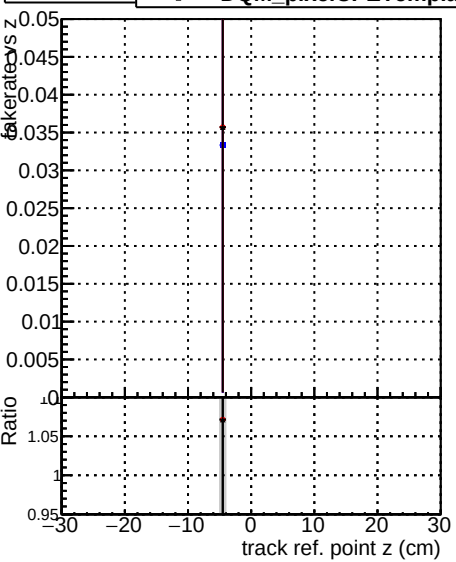


Pileup rate vs vertpos

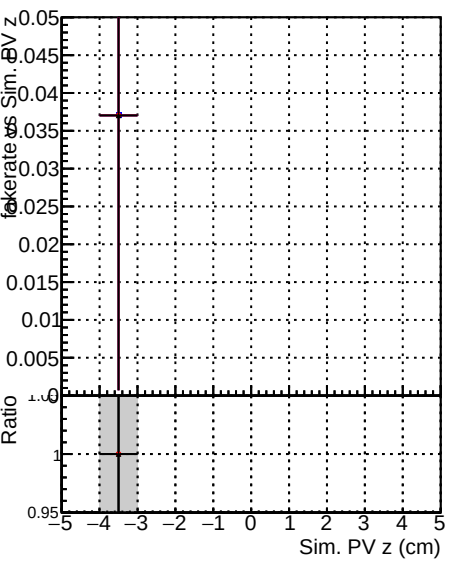


Legend: DQM_original_step2_pt0p1to1_eta1p4to1p6 (blue line with dots), DQM_mkFit_step2_pt0p1to1_eta1p4to1p6 (red line with dots), DQM_pixelCPETemplate_step2_pt0p1to1_eta1p4to1p6 (black line with dots)

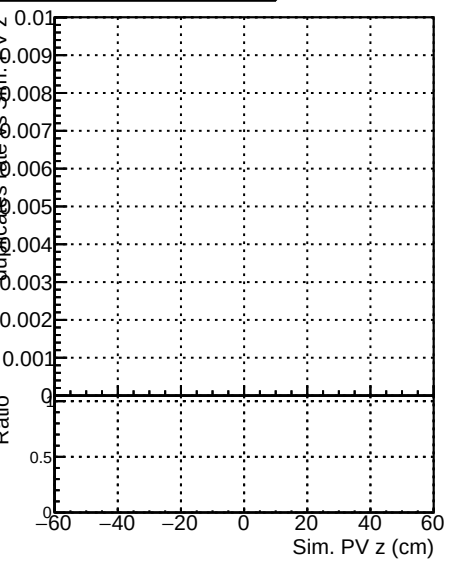
Fake rate vs v



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

