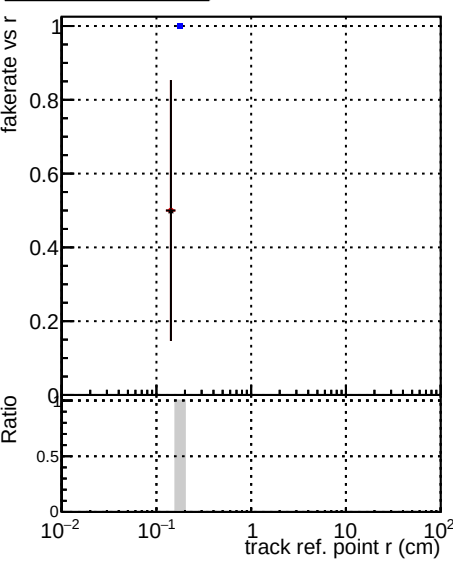


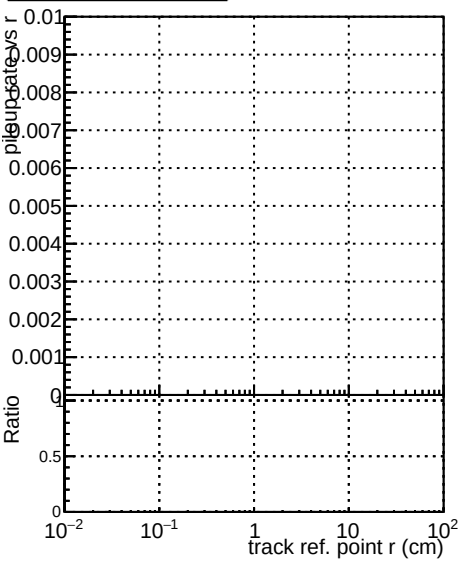
Fake rate vs verpos



Duplicates Rate vs verpos

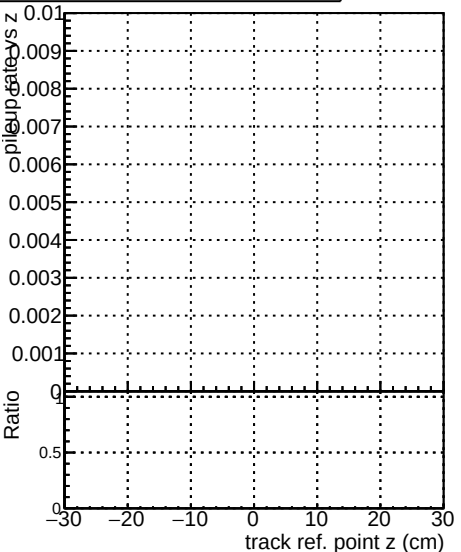
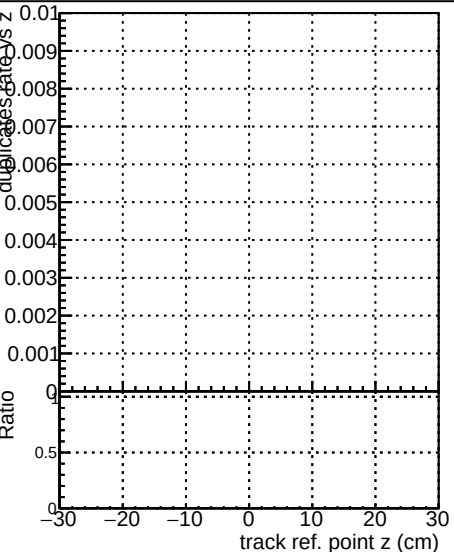
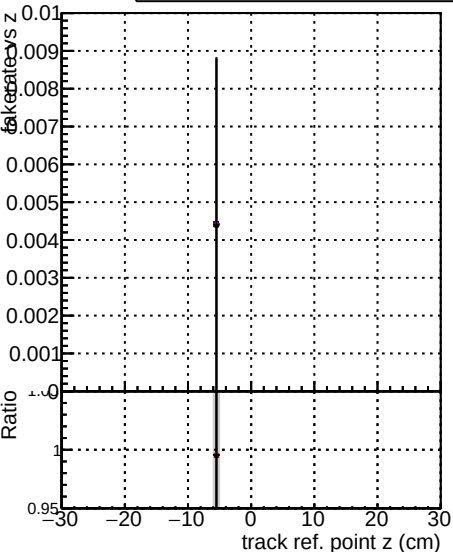


Pileup rate vs verpos

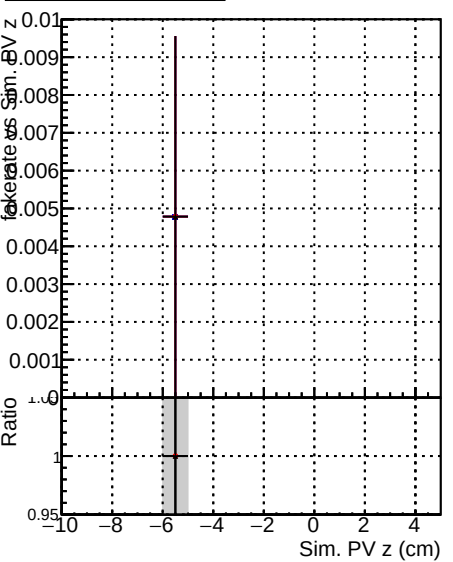


**Legend:**  
—•— DQM\_original\_step2\_pt1to1000\_eta0p0to0p4  
—•— DQM\_mkFit\_step2\_pt1to1000\_eta0p0to0p4  
—•— DQM\_pixelCPETemplate\_step2\_pt1to1000\_eta0p0to0p4

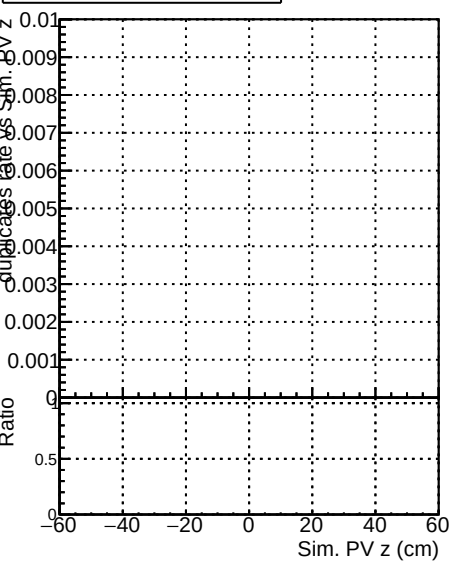
Fake rate vs v



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

