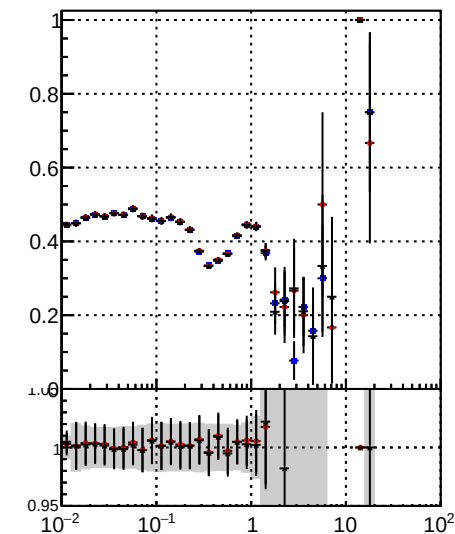
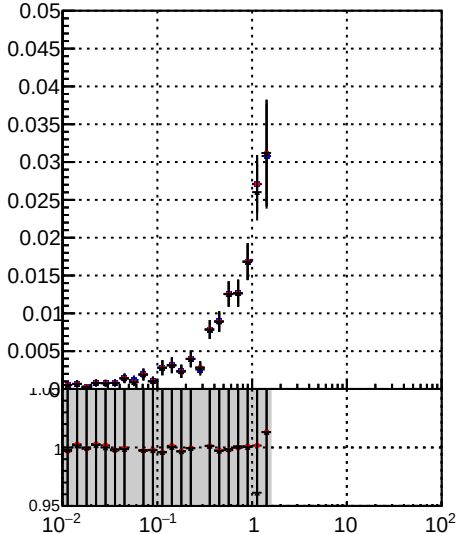


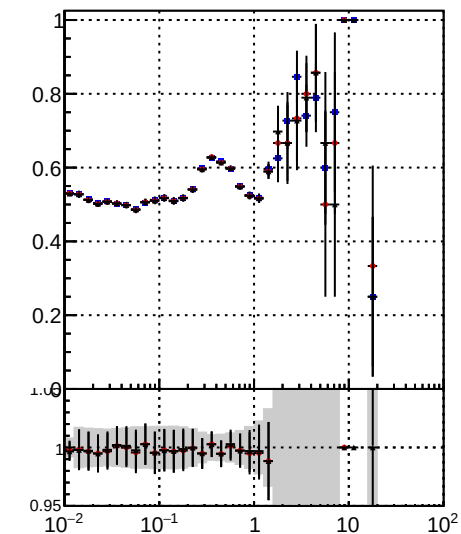
Fake rate vs vertpos



Duplicates Rate vs vertpos

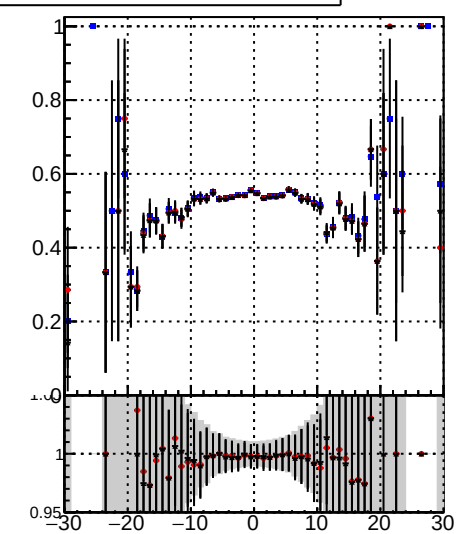
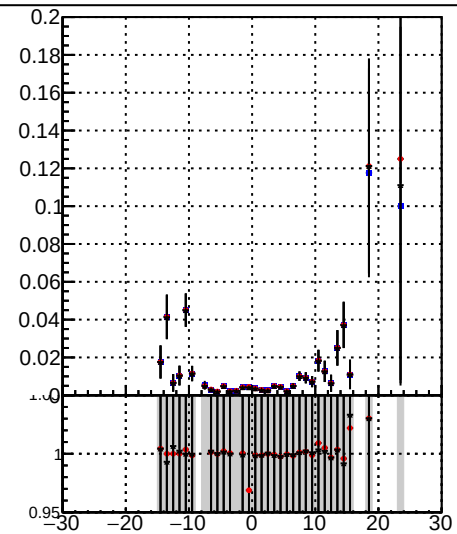
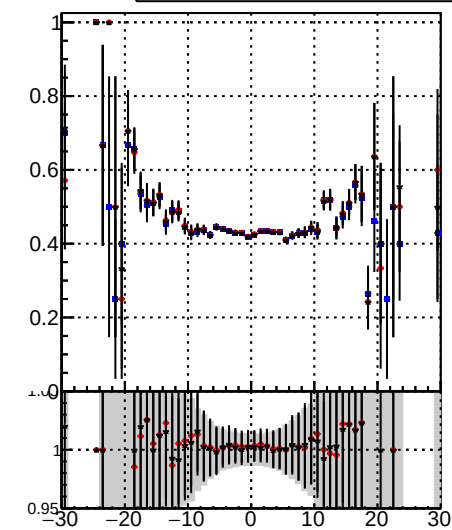


Pileup rate vs vertpos

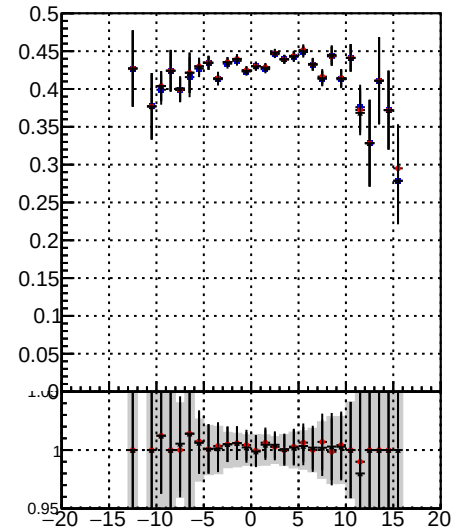


—●— Orig/DQM orig_MS
 —●— pixelLessOrig/DQM_mod_MS
 —●— pixelLess/DQM_mod_MS

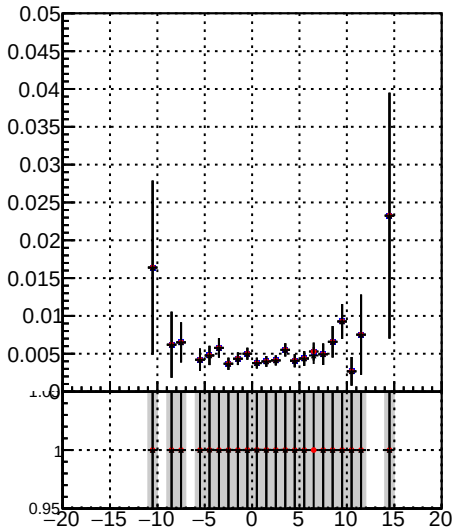
Fake rate vs v



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

