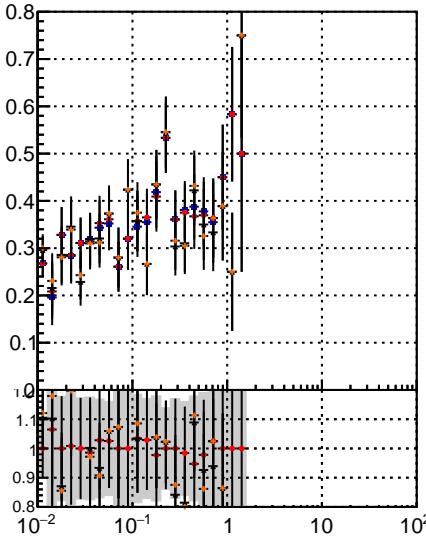
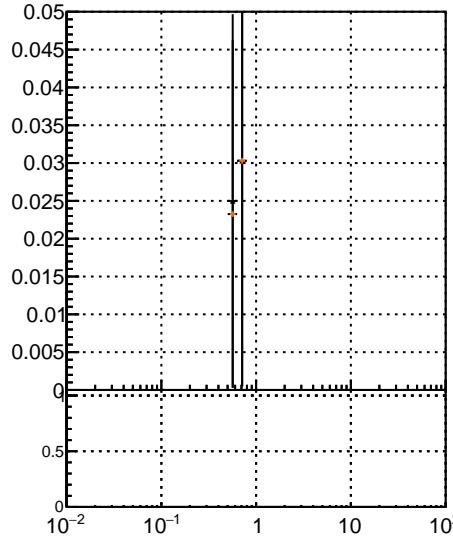


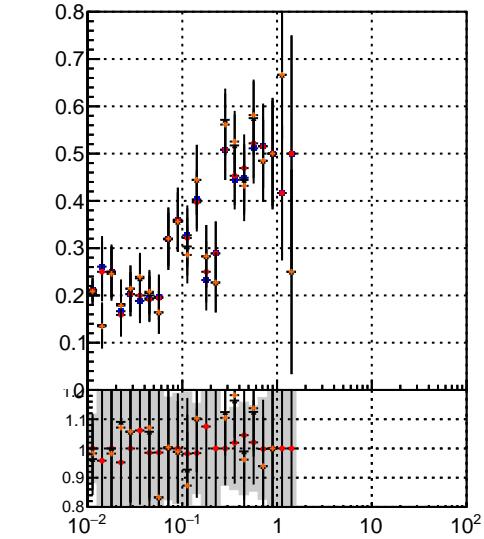
Fake rate vs vertpos



Duplicates Rate vs vertpos



Pileup rate vs vertpos



DQM_noMS

DQM_momMS

PL

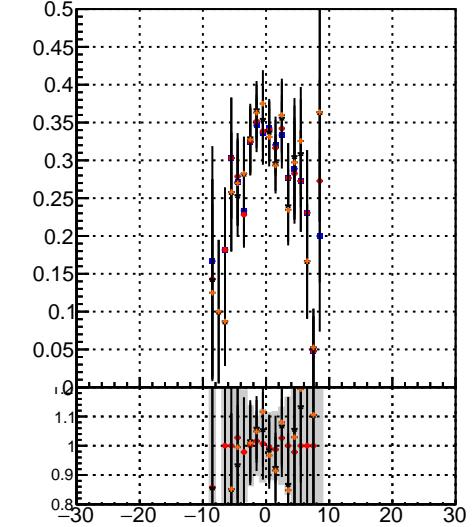
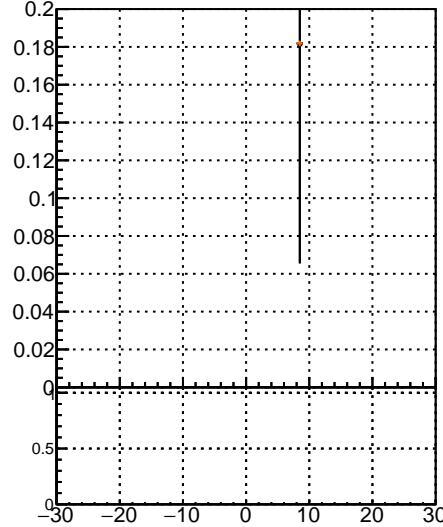
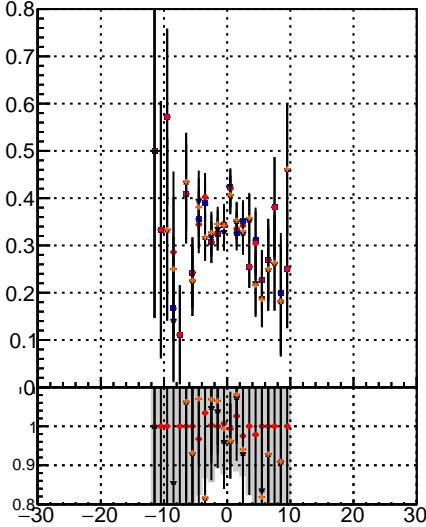
Orig/DQM

orig MS

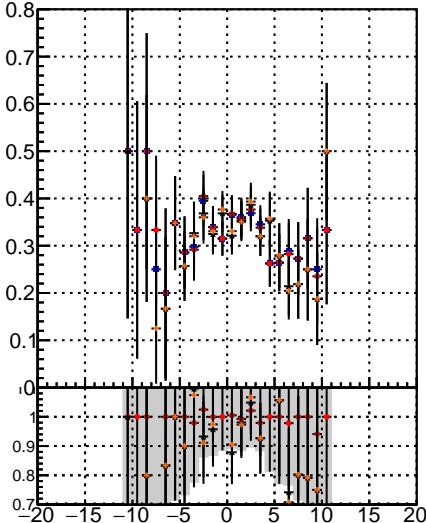
pixelLessOrig/DQM

mod MS

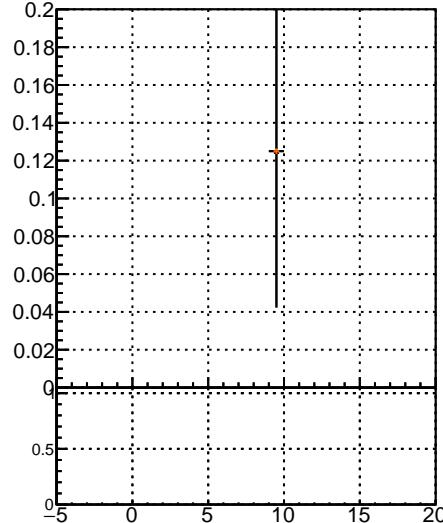
Fake rate vs v



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

