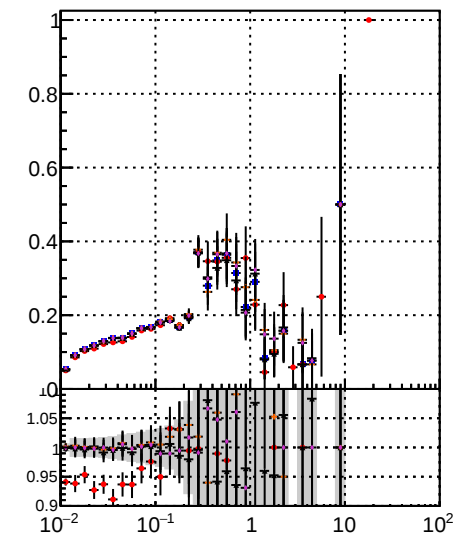
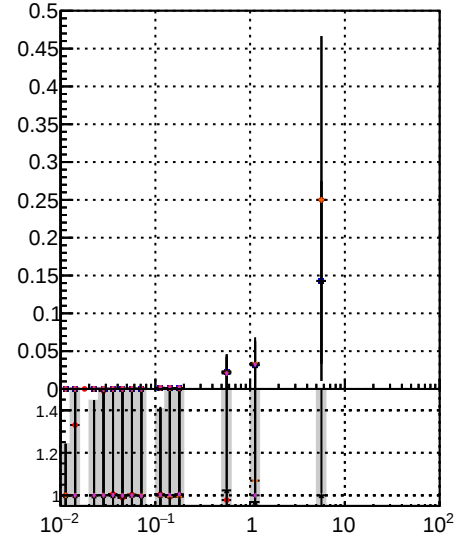


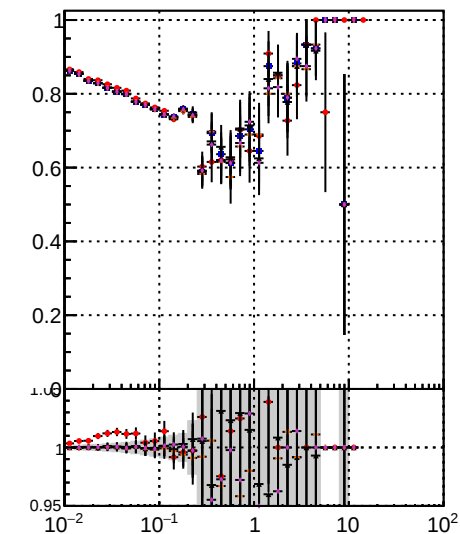
Fake rate vs vertpos



Duplicates Rate vs vertpos



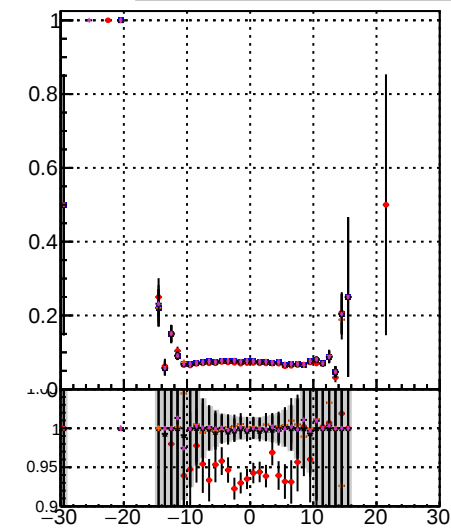
Pileup rate vs vertpos

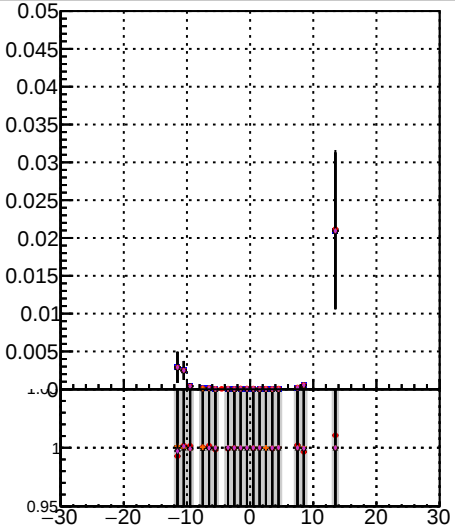


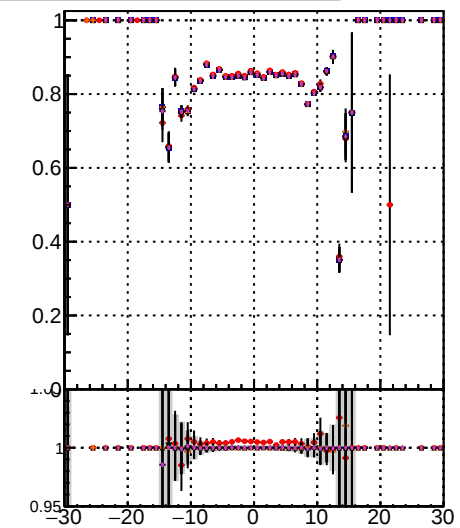
Fake rate vs v

DOM TT MS init

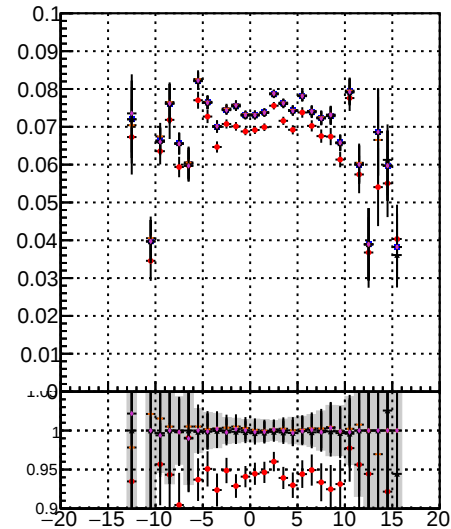
fake data



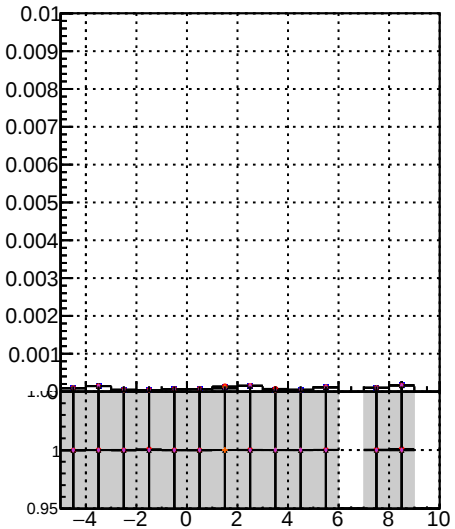




Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

