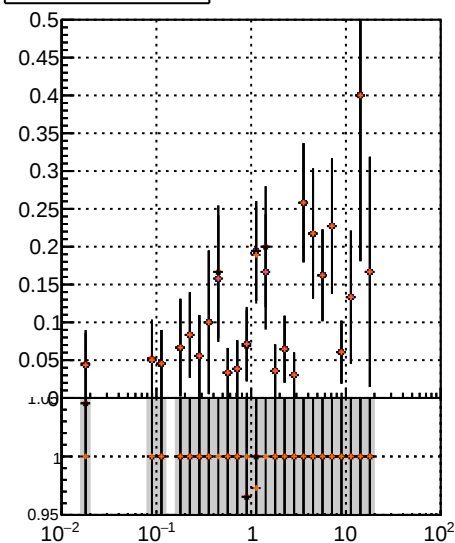


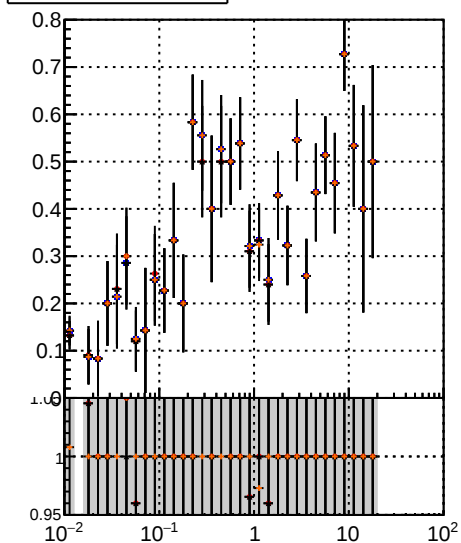
Fake rate vs vertpos



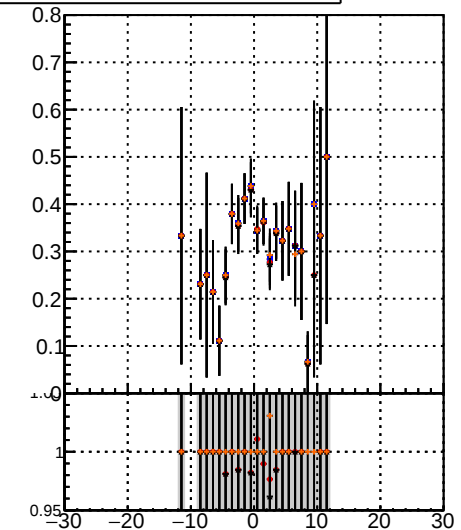
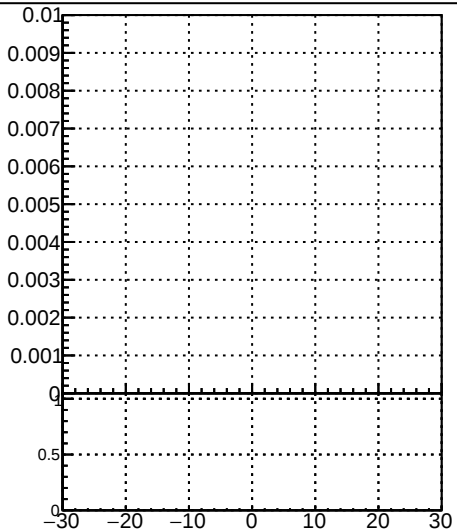
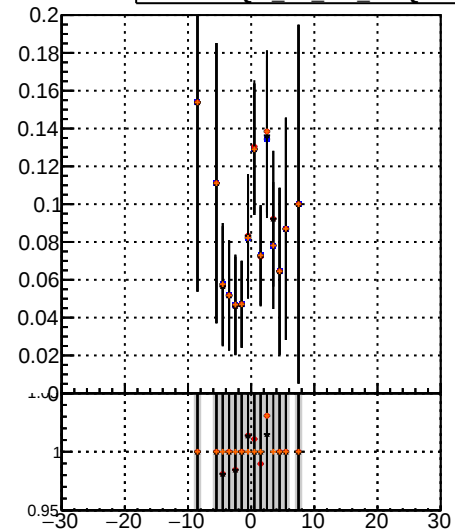
Duplicates Rate vs vertpos



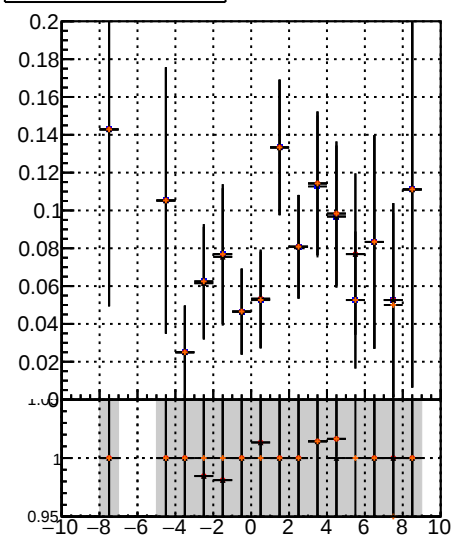
Pileup rate vs vertpos


Fake rate vs $\sqrt{s}$

—●—	DDM TT MS	det0
—●—	DDM TT MS	det0-dpdq
—●—	DDM TT MS	det0-chiz



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

