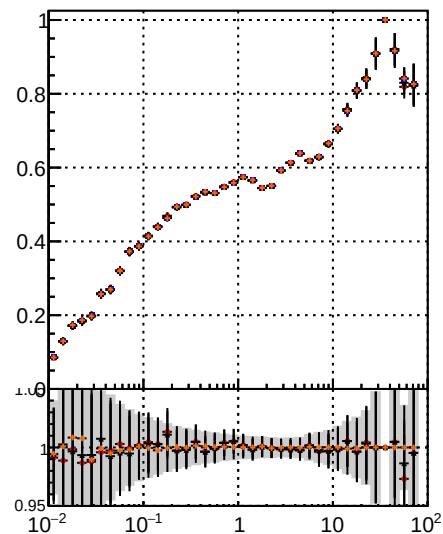
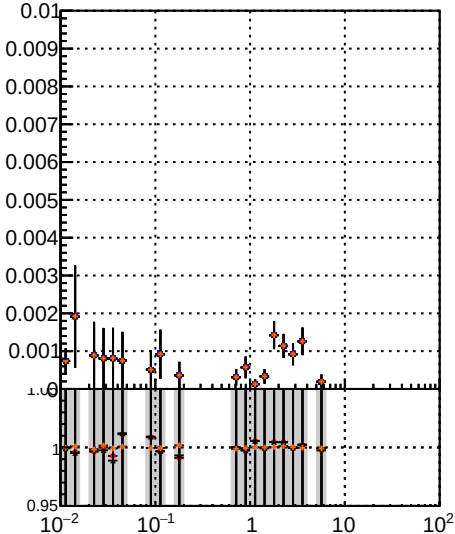


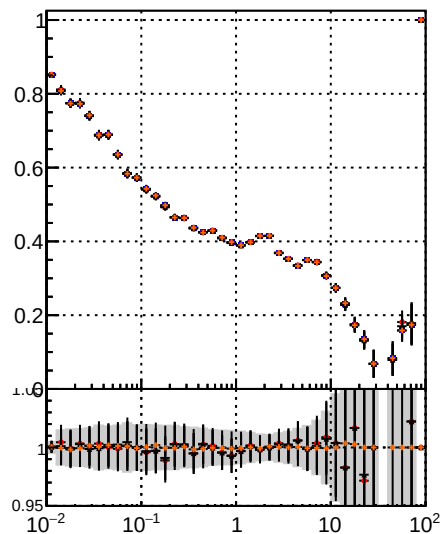
Fake rate vs vertpos



Duplicates Rate vs vertpos

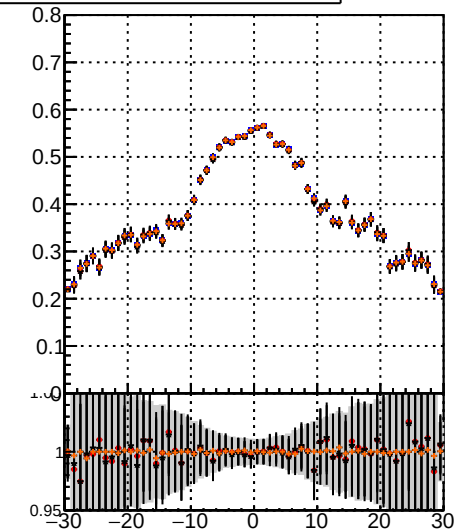
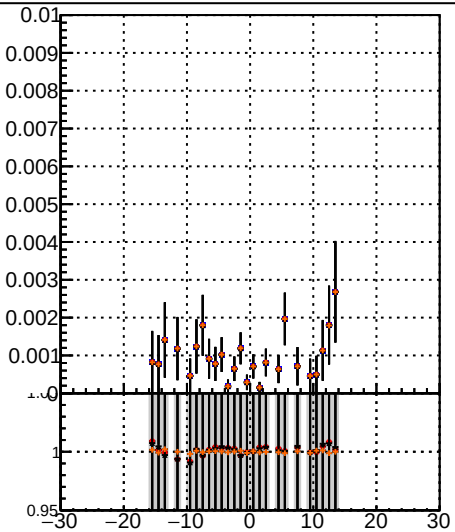
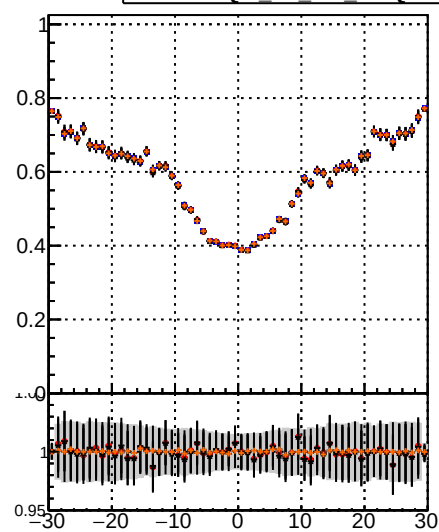


Pileup rate vs vertpos

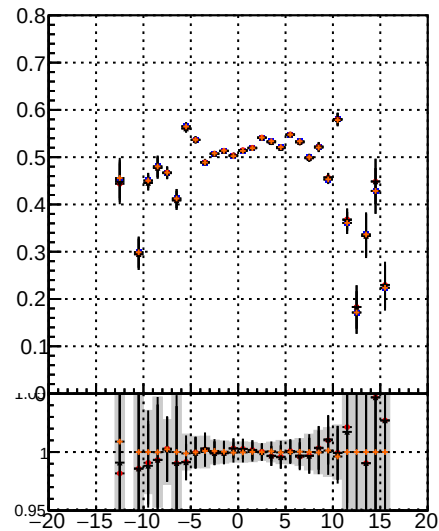


Legend:
 - BQM TT MS det0 dpdq chiz
 - BQM TT MS det0 chiz

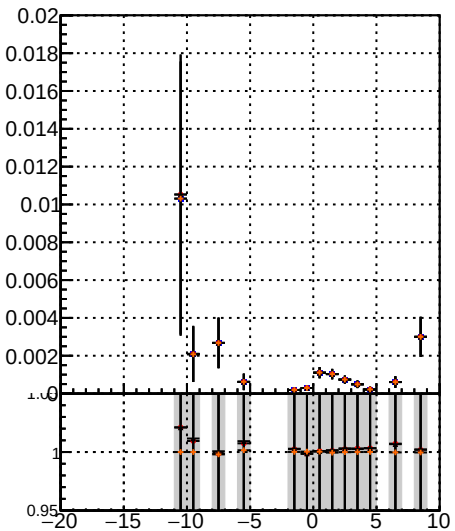
Fake rate vs v



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

