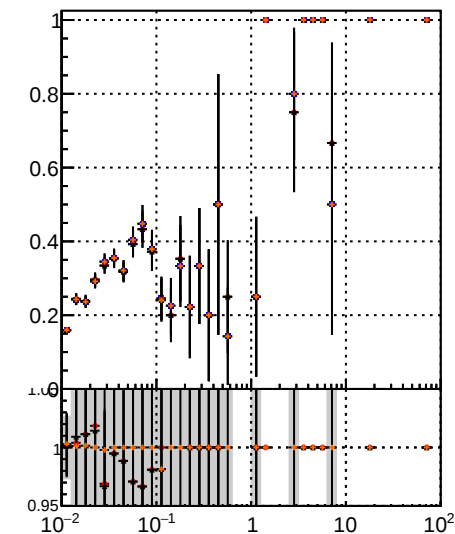


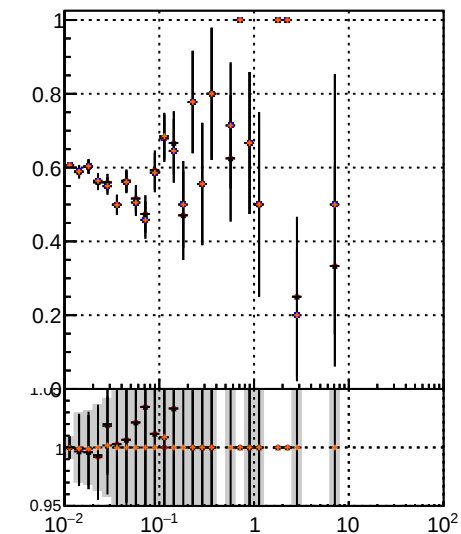
Fake rate vs vertpos



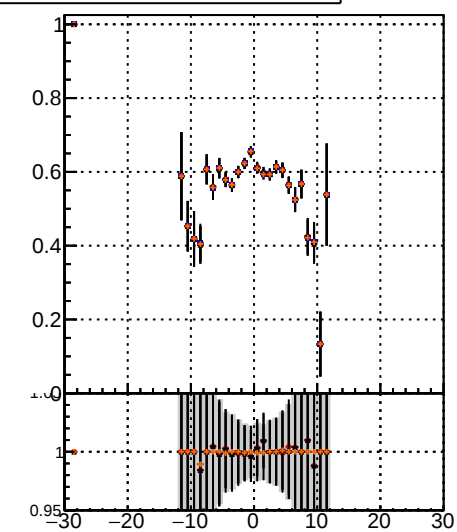
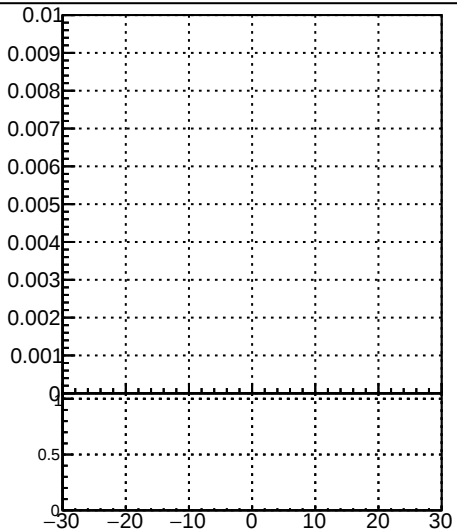
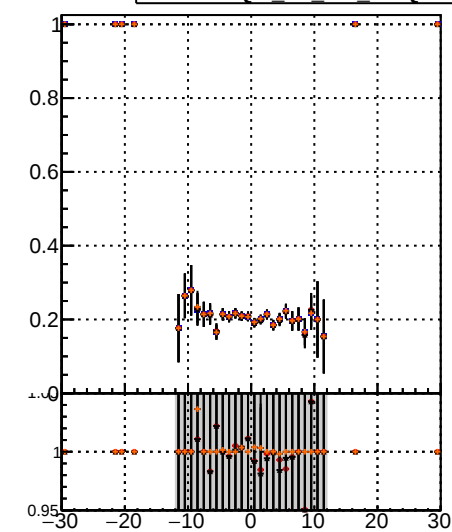
Duplicates Rate vs vertpos



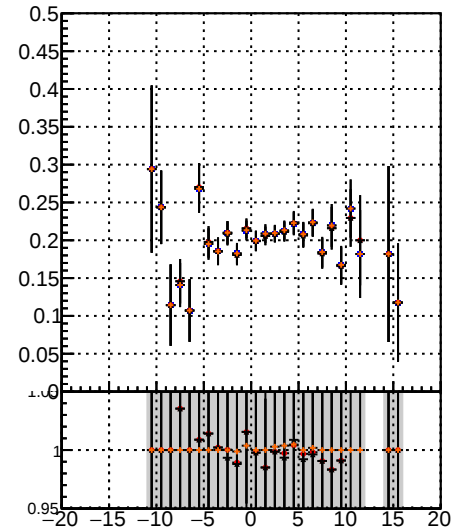
Pileup rate vs vertpos



Legend:
 - $\text{BQM} \rightarrow \text{TT} \rightarrow \text{MS}$ det0-dpdq
 - $\text{BQM} \rightarrow \text{TT} \rightarrow \text{MS}$ det0-chiz



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

