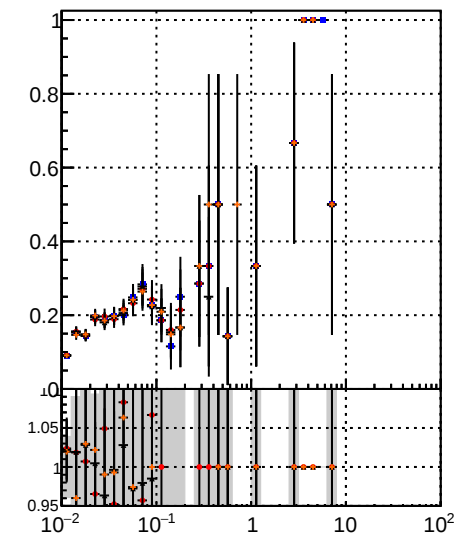
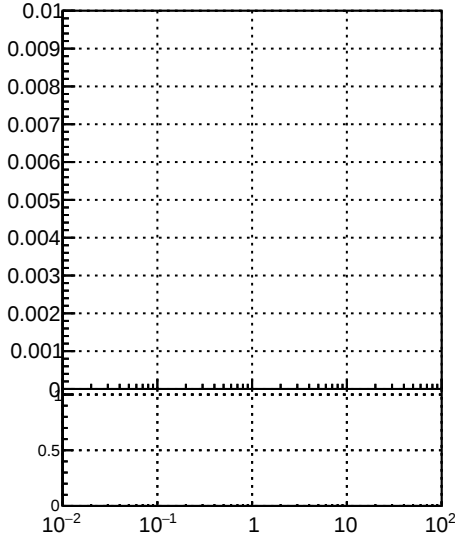


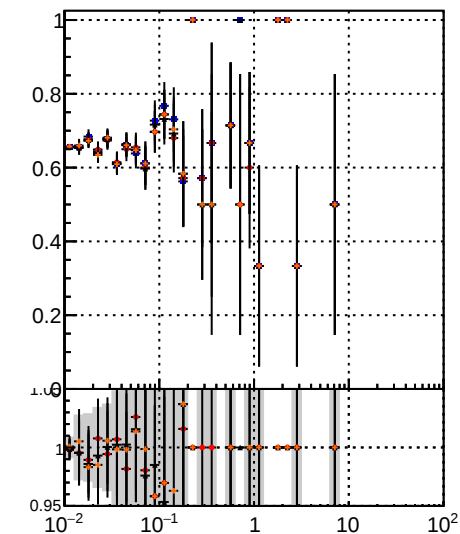
Fake rate vs vertpos



Duplicates Rate vs vertpos



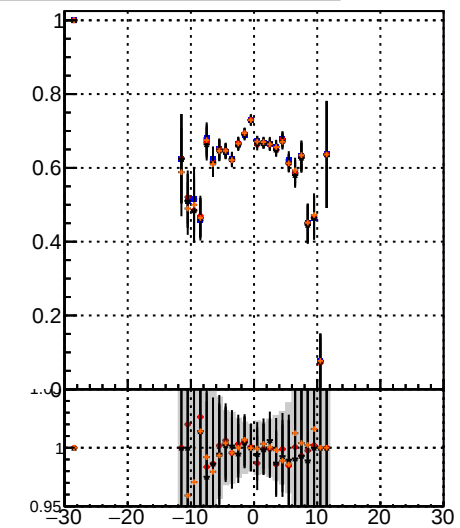
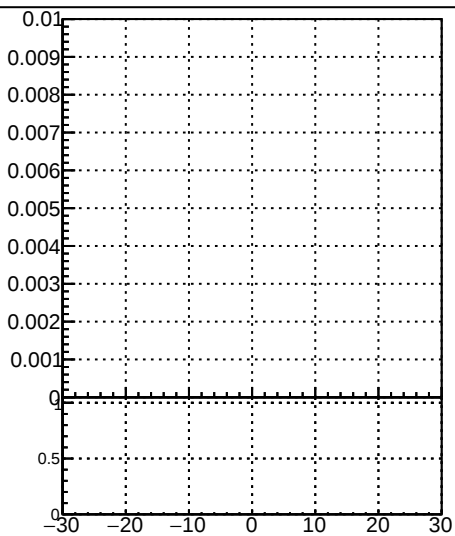
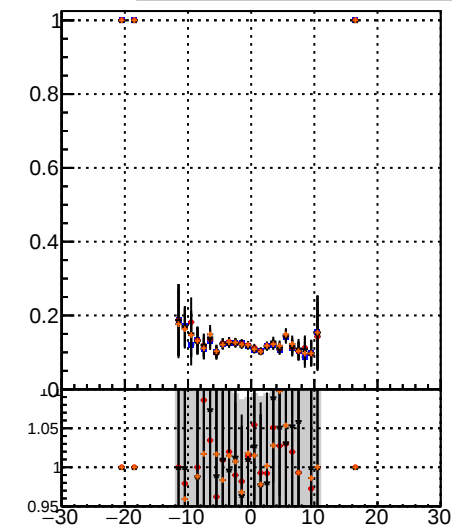
Pileup rate vs vertpos



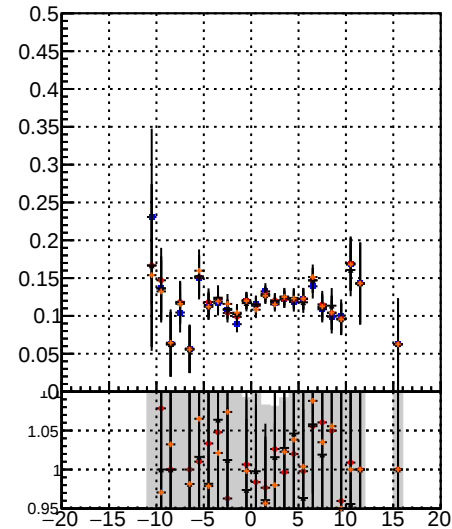
Legend:

- BQM TT MS detT (blue)
- BQM TT MS detT1 (red)
- BQM TT MS detT109 (orange)
- BQM TT MS detT109 (grey)

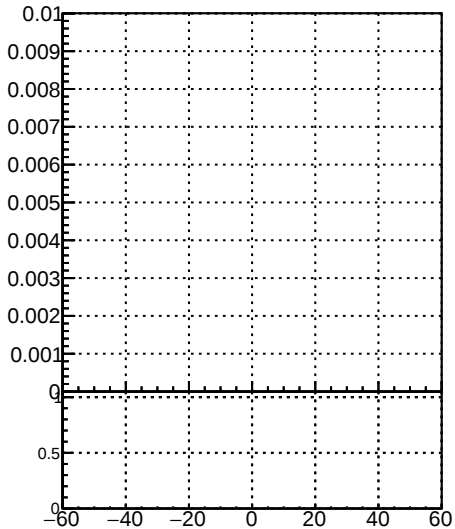
Fake rate vs v



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

