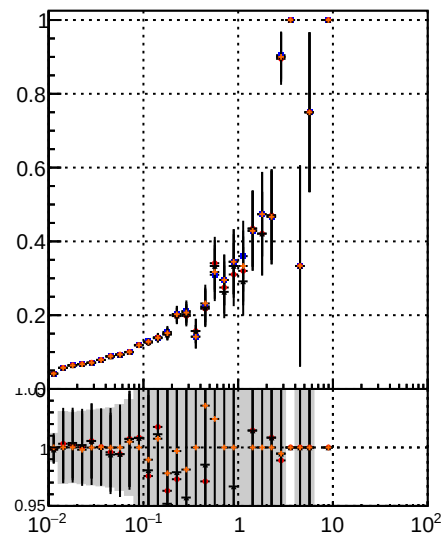
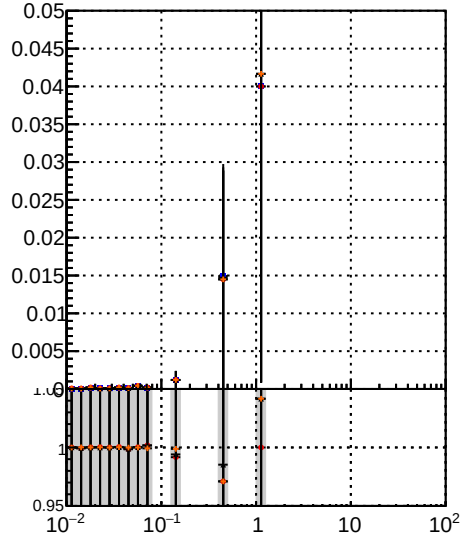


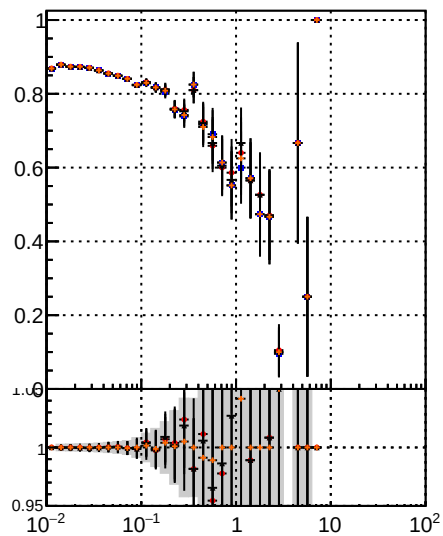
Fake rate vs vertpos



Duplicates Rate vs vertpos



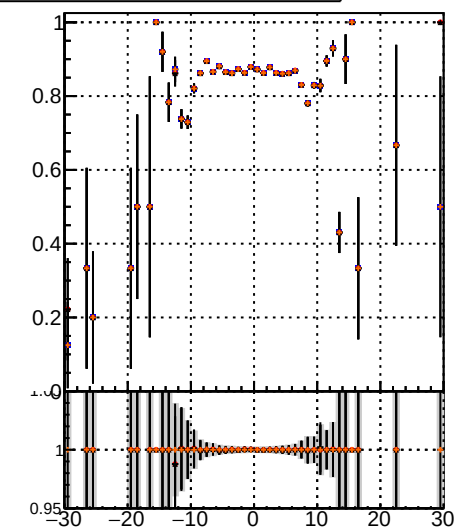
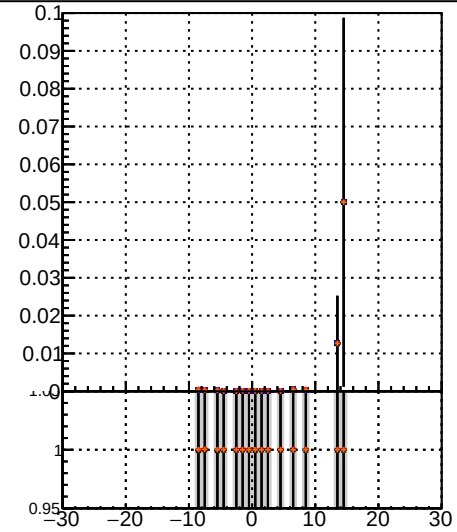
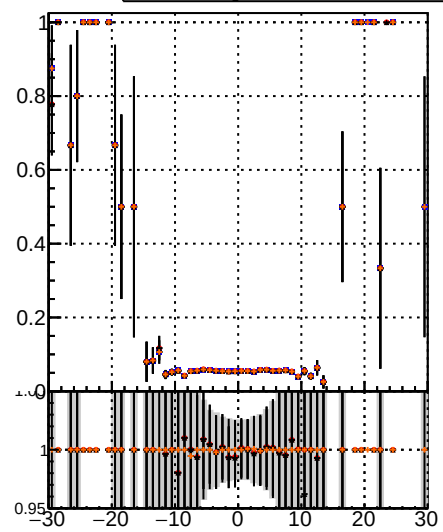
Pileup rate vs vertpos



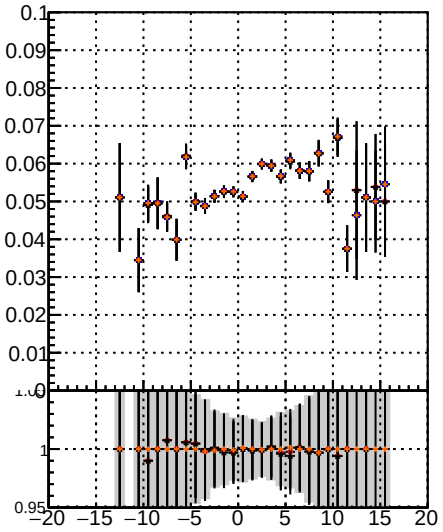
Fake rate vs v

Legend:

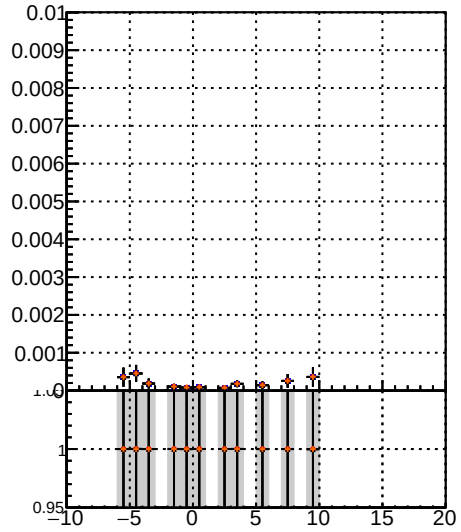
- BQM TT MS detT dpg detT-ch2
- BQM TT MS detT dpg detT-ch2
- BQM TT MS detT dpg detT-ch2



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

