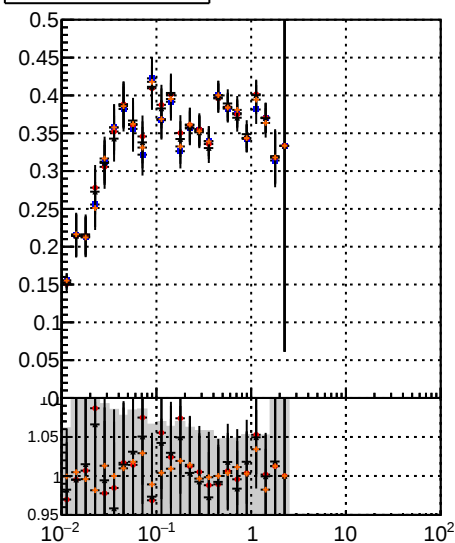
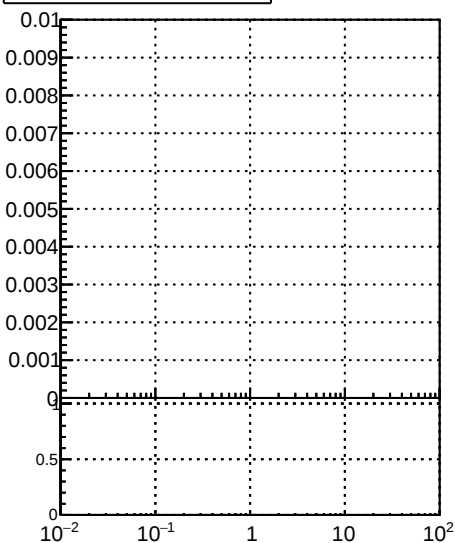


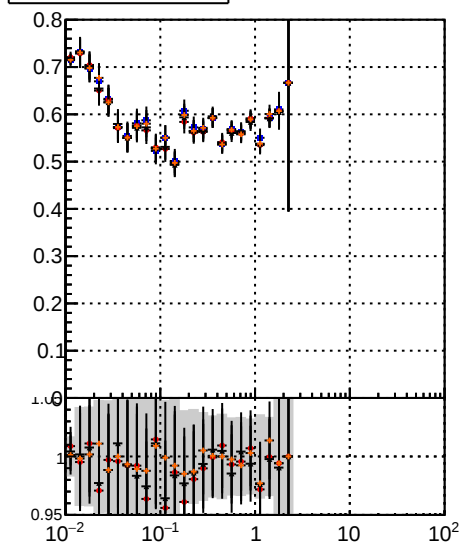
Fake rate vs vertpos



Duplicates Rate vs vertpos

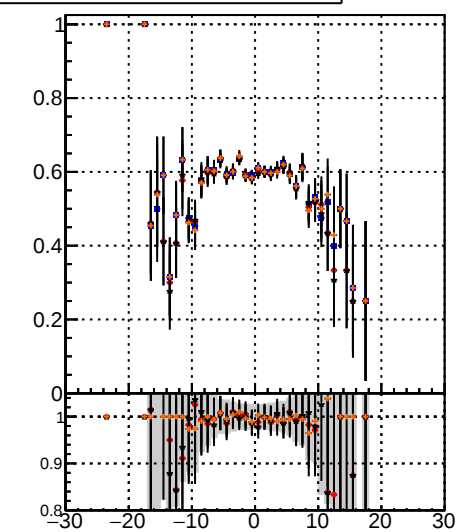
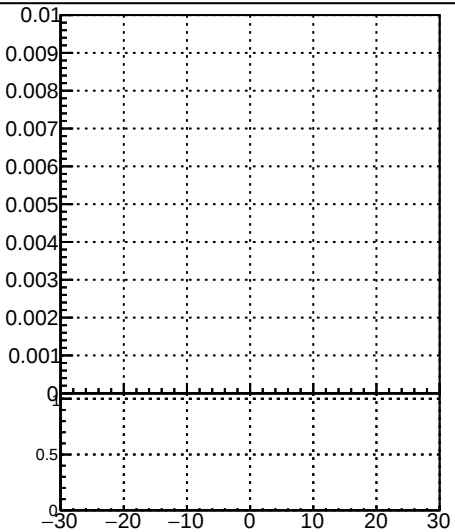
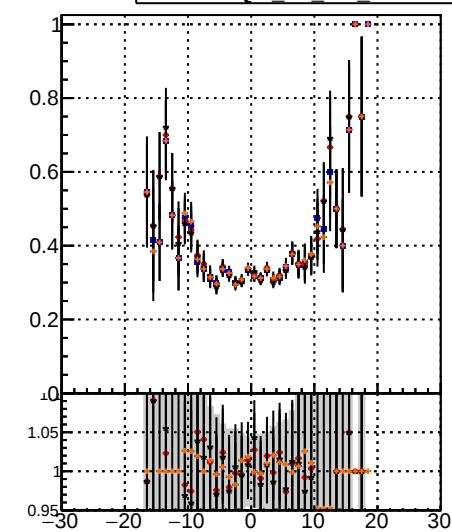


Pileup rate vs vertpos

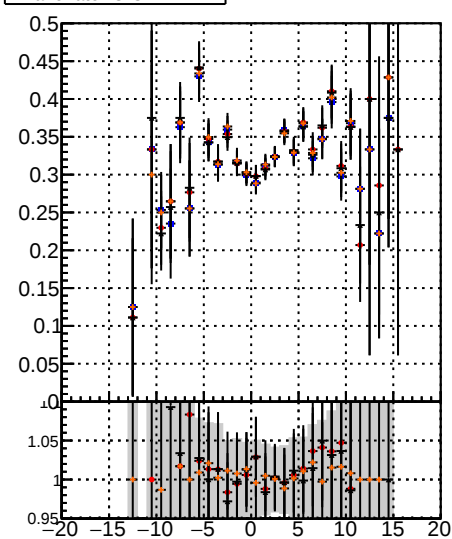


Legend for Fake rate vs v:
 

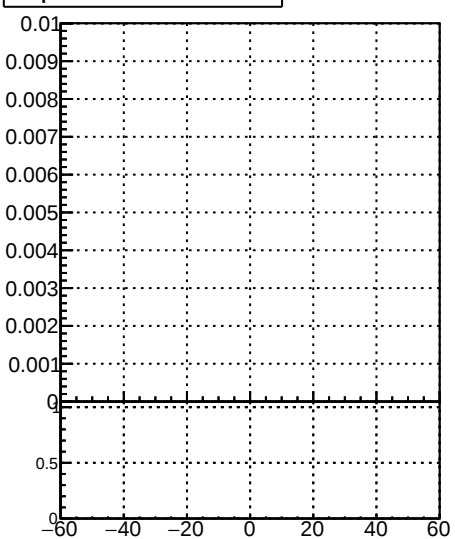
- Blue line with circles: BQM TT MS detT
- Red line with circles: BQM TT MS detT-dpdq
- Orange line with circles: BQM TT MS detT-chi2



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

