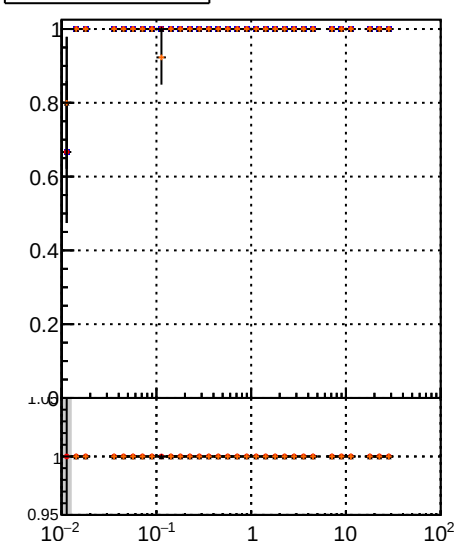
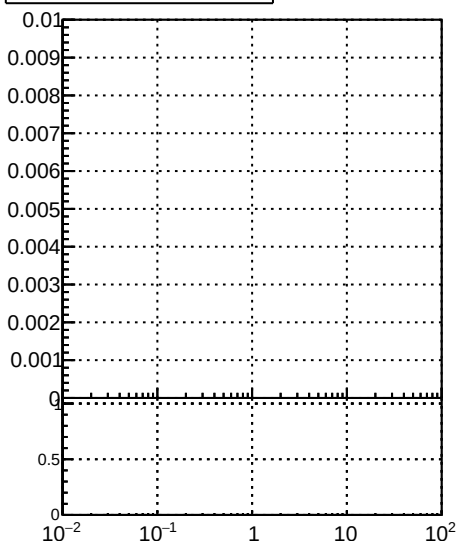


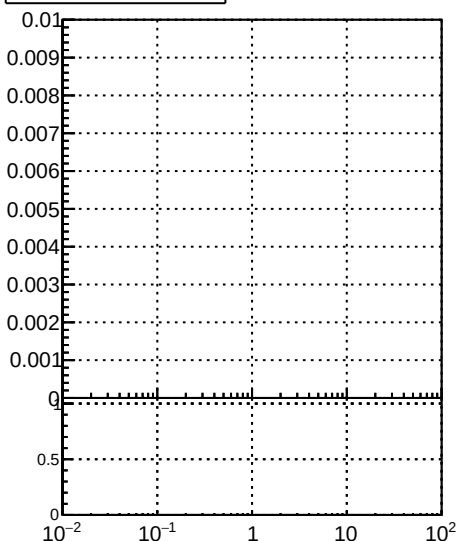
Fake rate vs vertpos



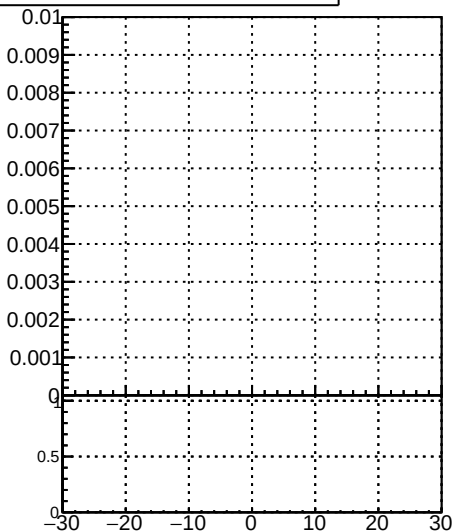
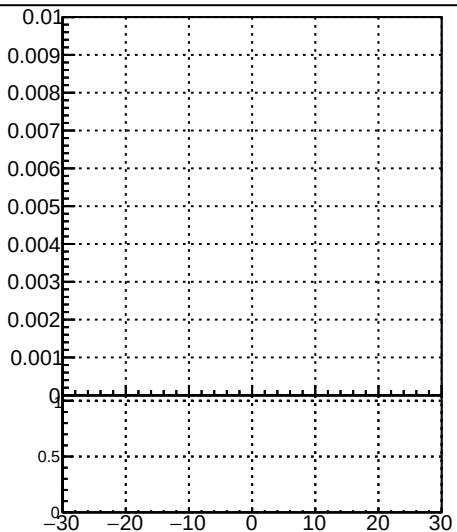
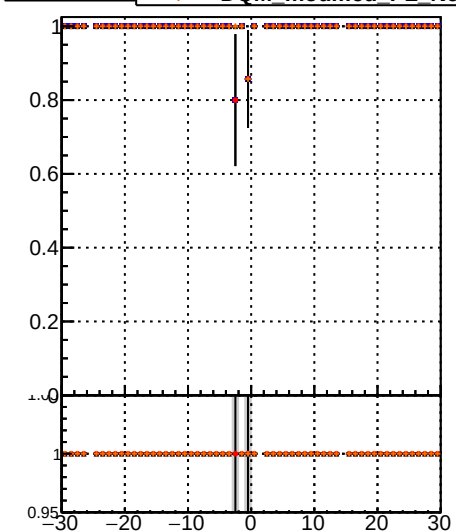
Duplicates Rate vs vertpos



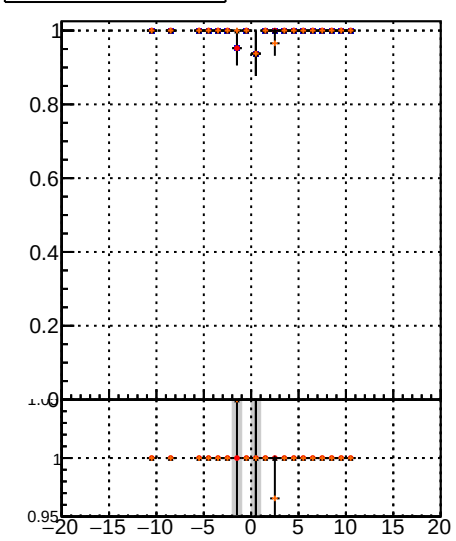
Pileup rate vs vertpos



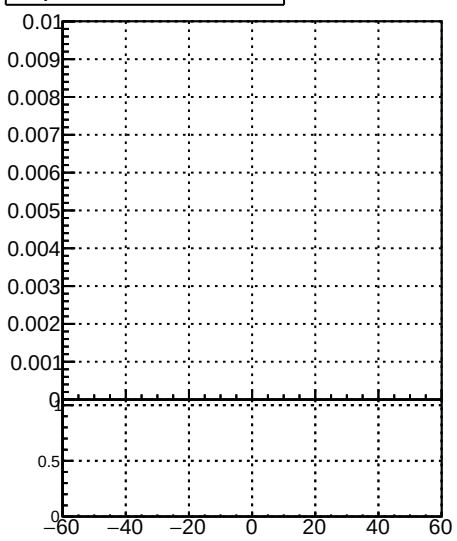
Fake rate vs v
Legend:
- Blue line with dots: DQM modified PL New1
- Red line with dots: DQM modified PL
- Black line with dots: DQM modified PL
- Orange line with dots: DQM modified PL



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

