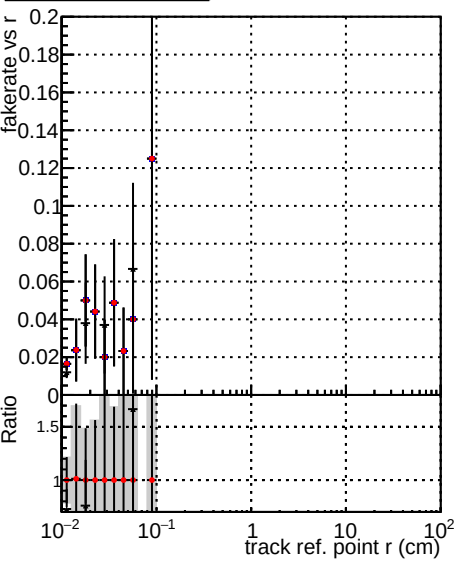
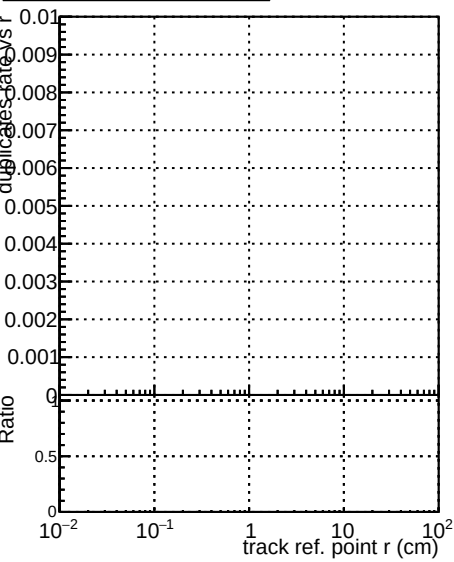


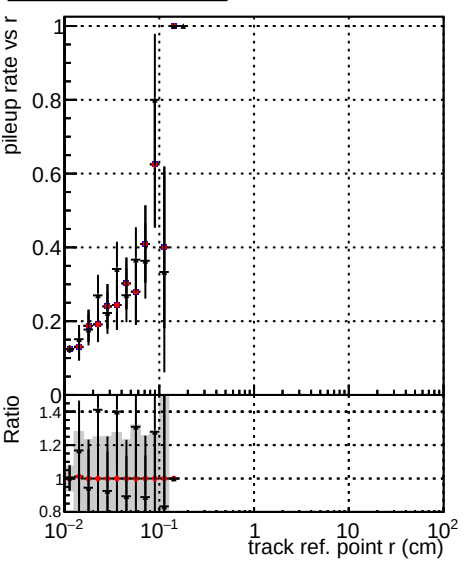
Fake rate vs vertpos



Duplicates Rate vs vertpos

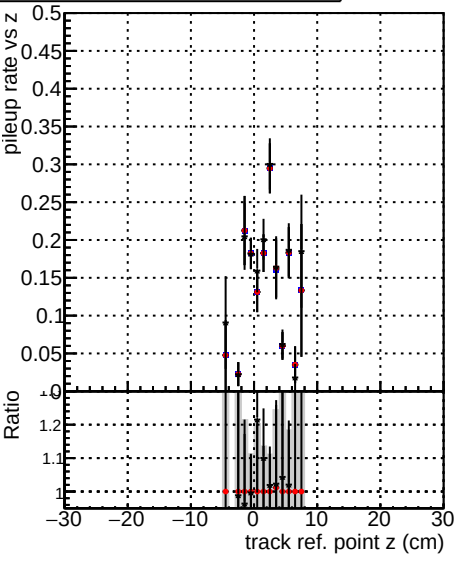
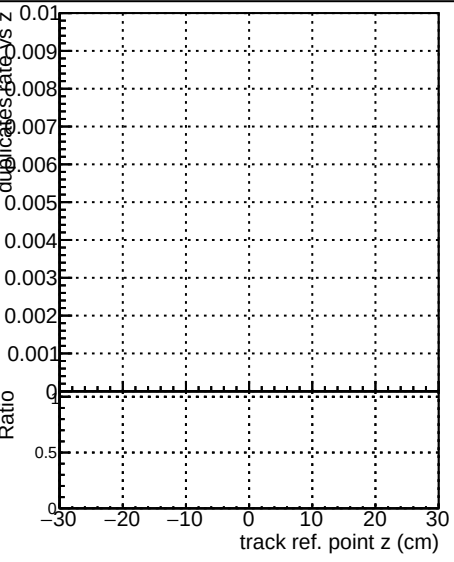
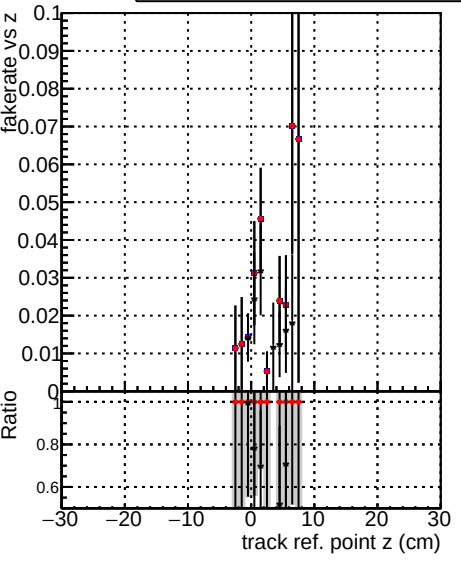


Pileup rate vs vertpos

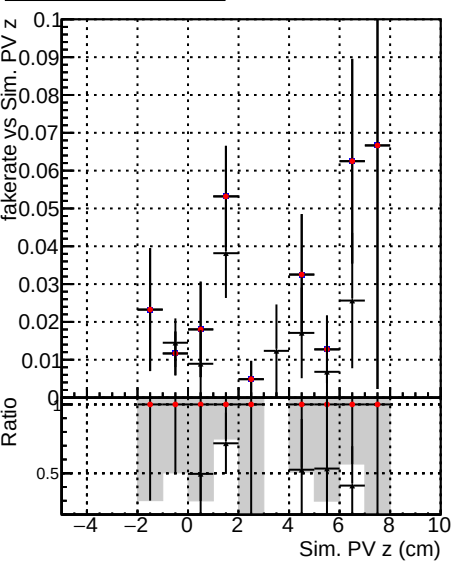


Fake rate vs v

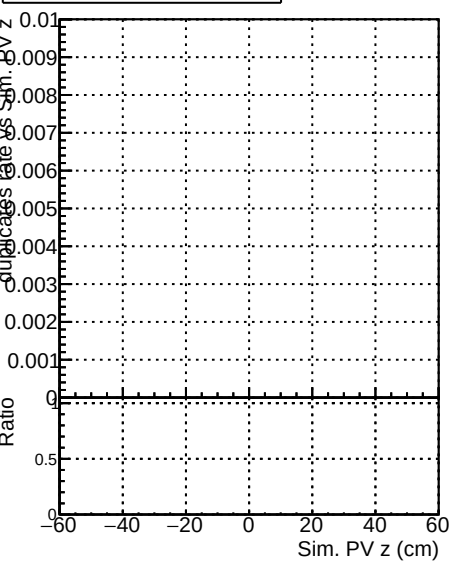
Legend:
- $\bullet$ DQM TT original time
- $\bullet$ DQM TT original time2
- $\bullet$ DQM TT modified time2



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

