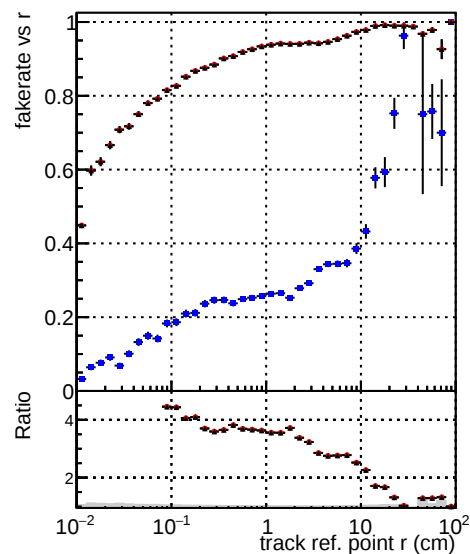
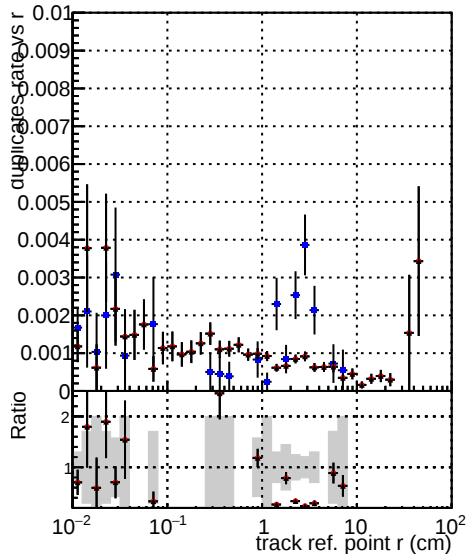


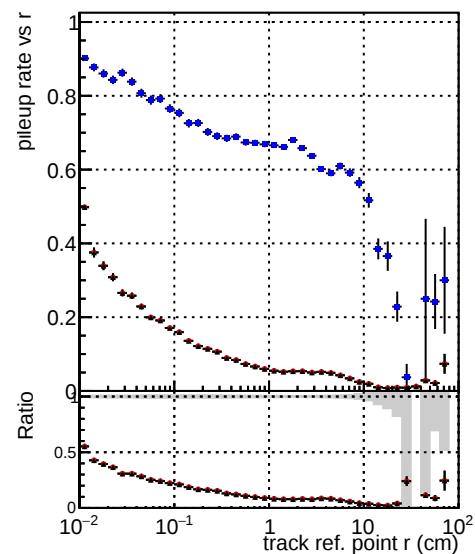
Fake rate vs vertpos



Duplicates Rate vs vertpos



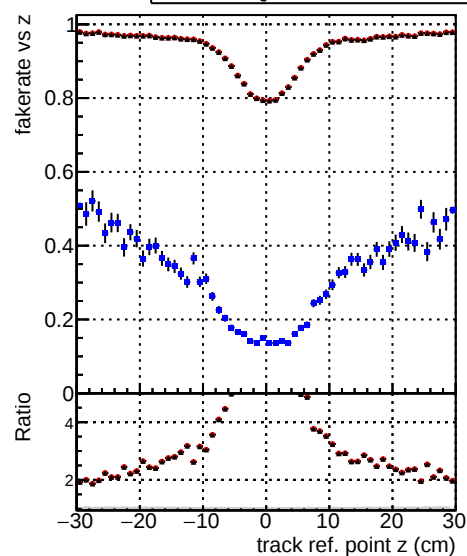
Pileup rate vs vertpos

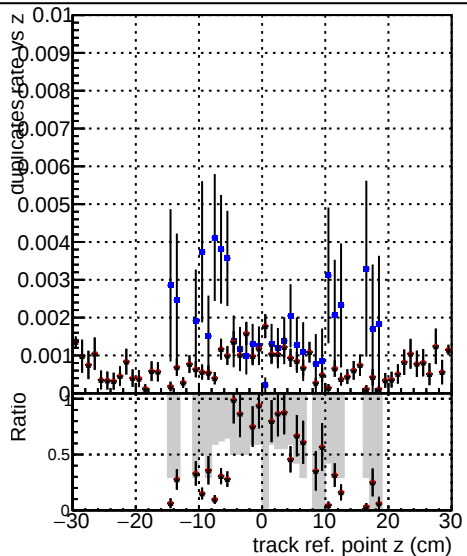


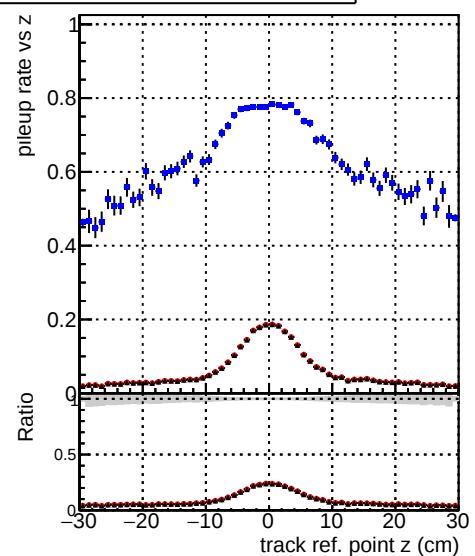
Fake rate vs $\sqrt{s}$

Legend:

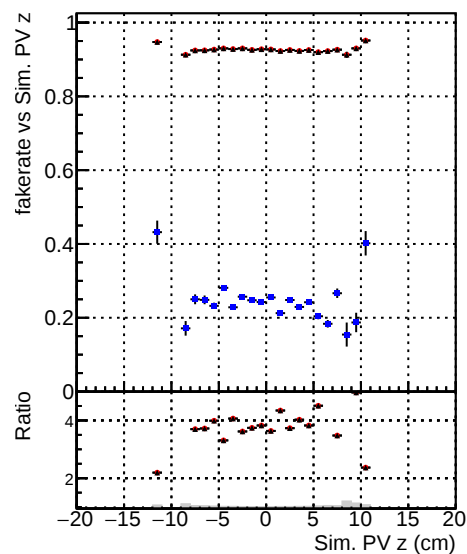
- DQM_CKF_TTbar
- DQM_mkFit_TTbarPU-ncp
- DQM_mkFit_TTbarPU-newTr6



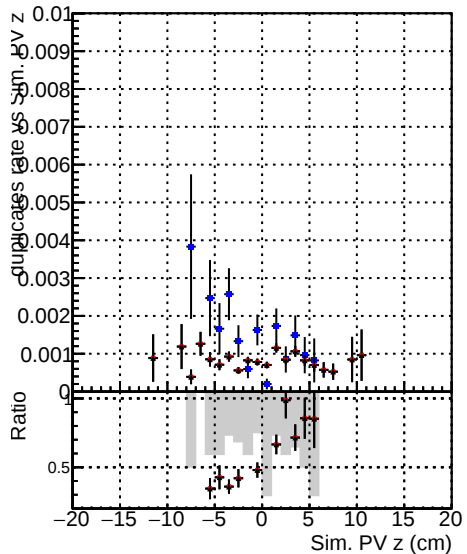




Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

