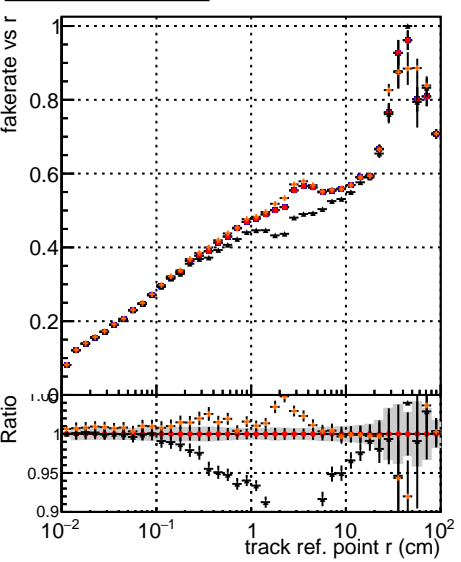
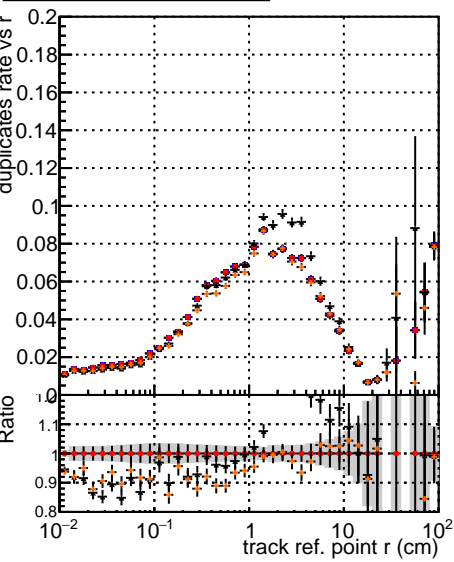
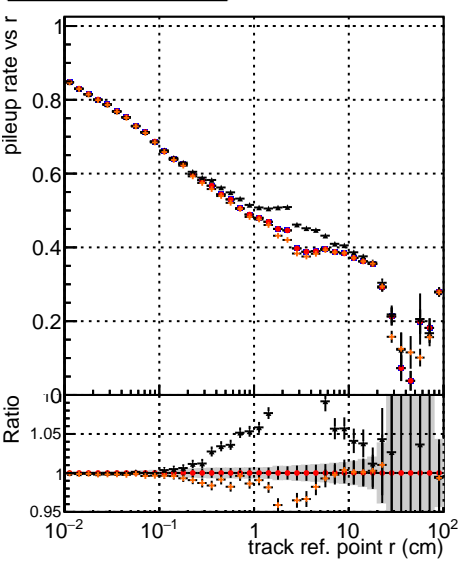
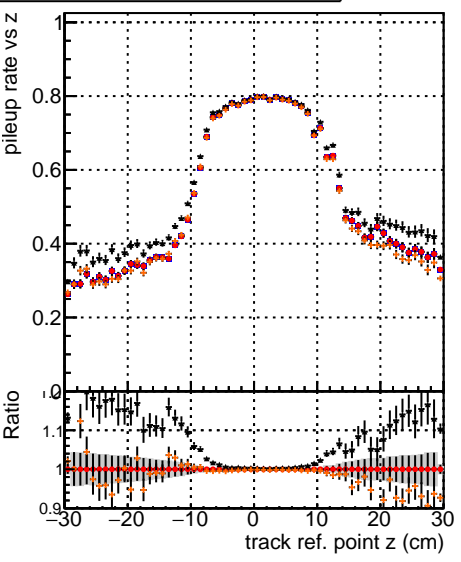
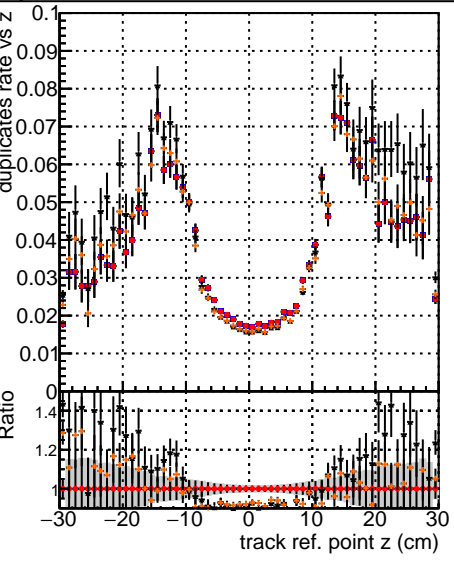
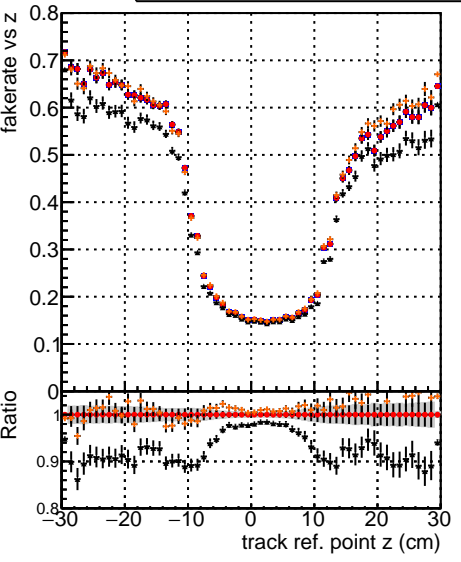
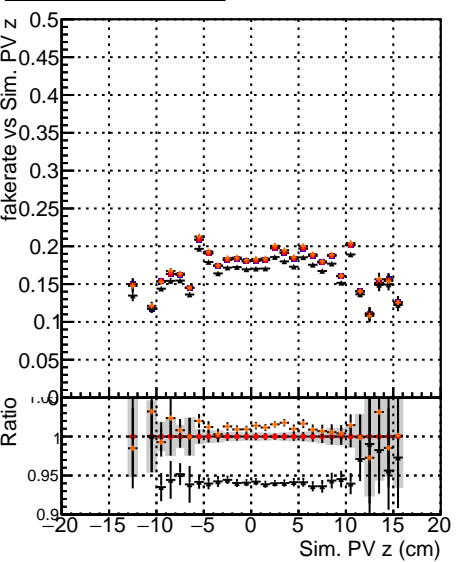
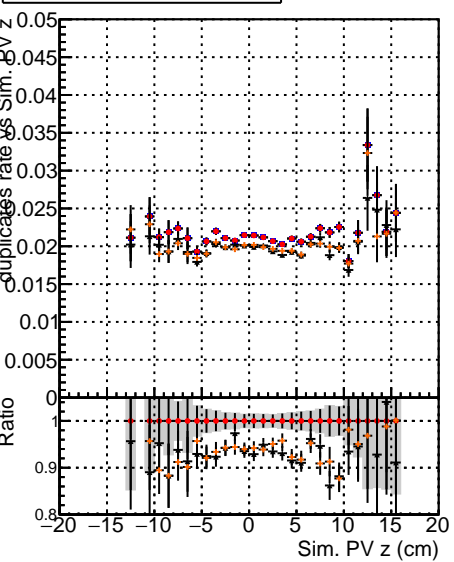


Fake rate vs vertpos**Duplicates Rate vs vertpos****Pileup rate vs vertpos**

— DQM TT original lowpt
— DQM TT newbranch lowpt
— DQM TT original lowpt pless
— DQM TT newbranch lowpt pless

Fake rate vs v**Fake rate vs. sim PV z****Duplicates Rate vs sim PV z****Pileup rate vs. sim PV z**