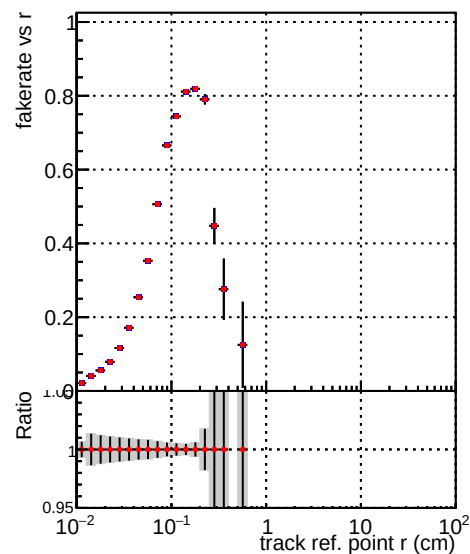
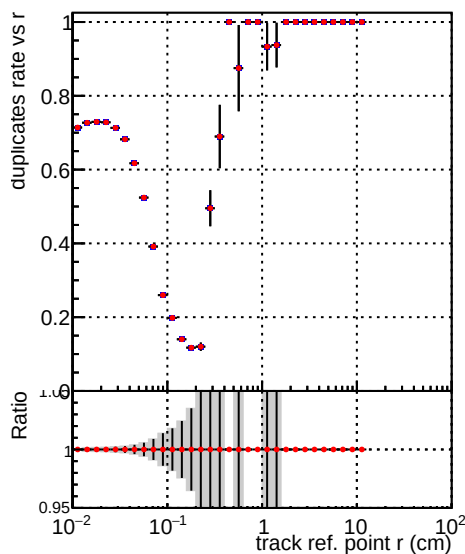
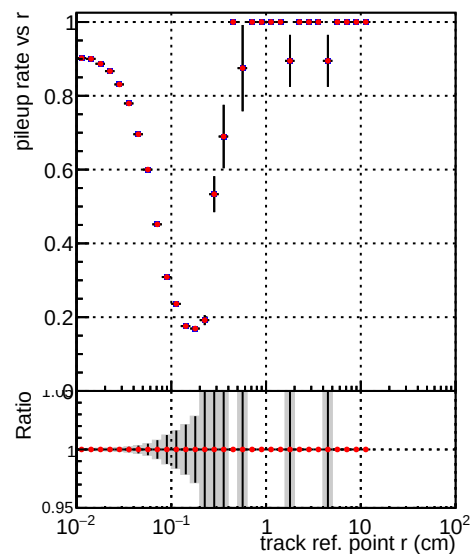
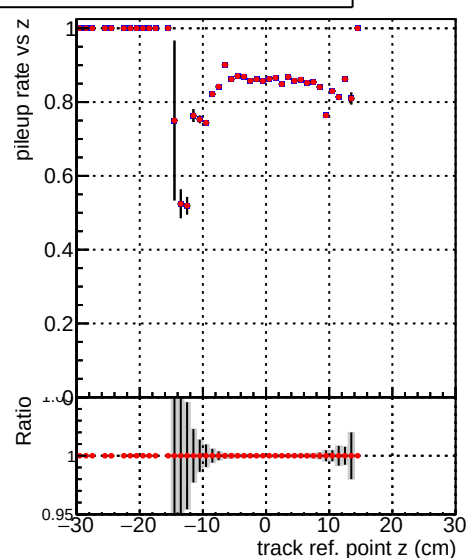
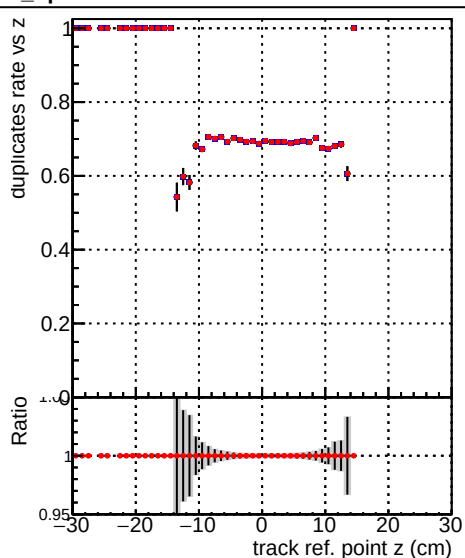
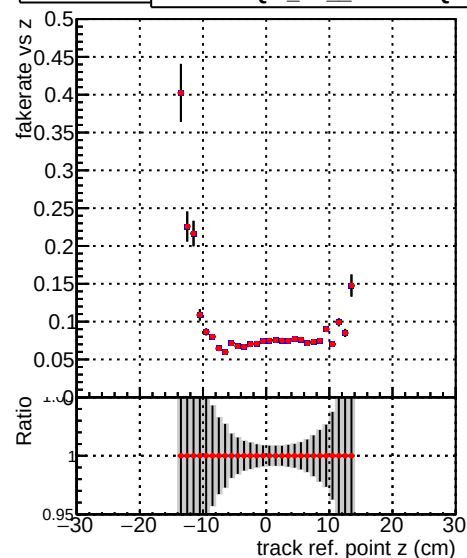
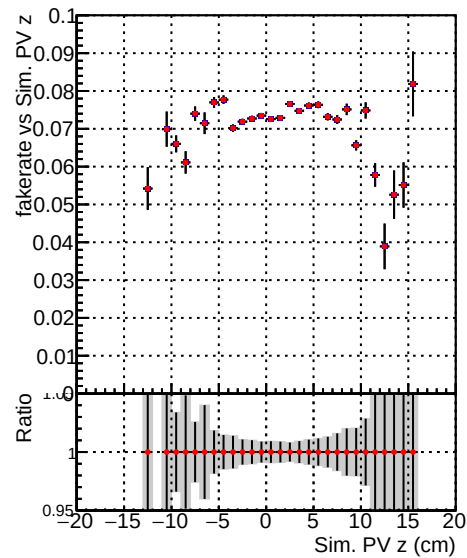
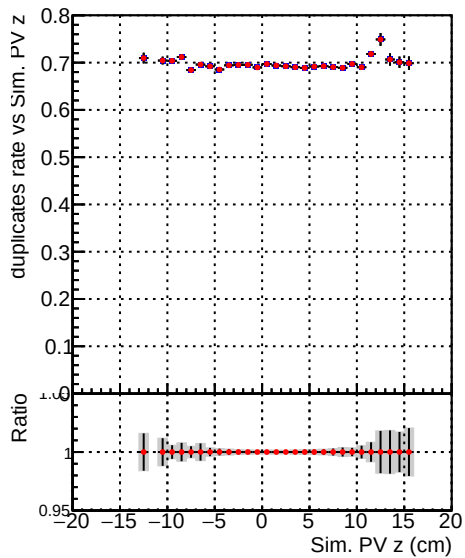


Fake rate vs vertpos**Duplicates Rate vs vertpos****Pileup rate vs vertpos****Fake rate vs v**

Legend for Fake rate vs v:

- ● DQM_TT_mkFit-DQM_mod-127
- ● DQM_TT_mkFit-DQM_mod_updated-127

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