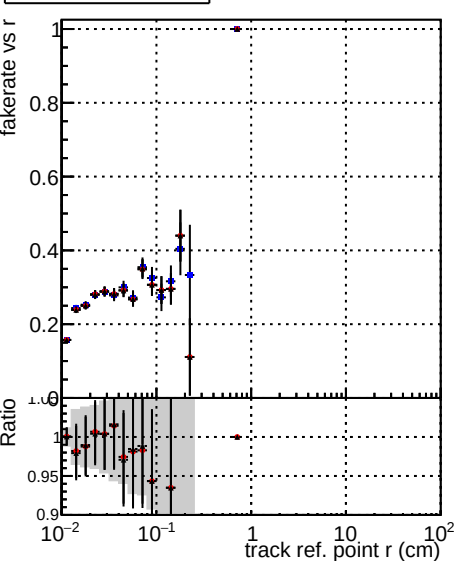
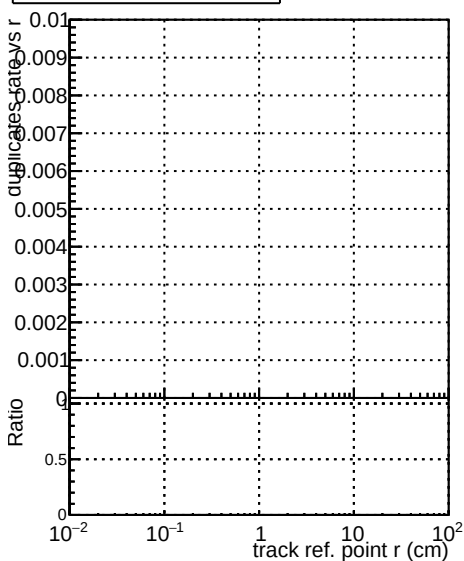


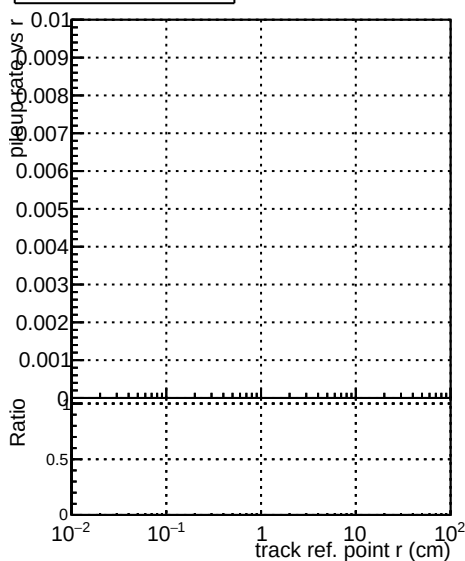
**Fake rate vs vertpos**



**Duplicates Rate vs vertpos**



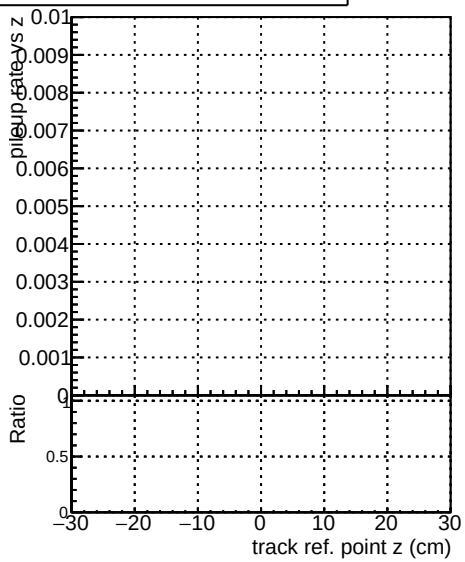
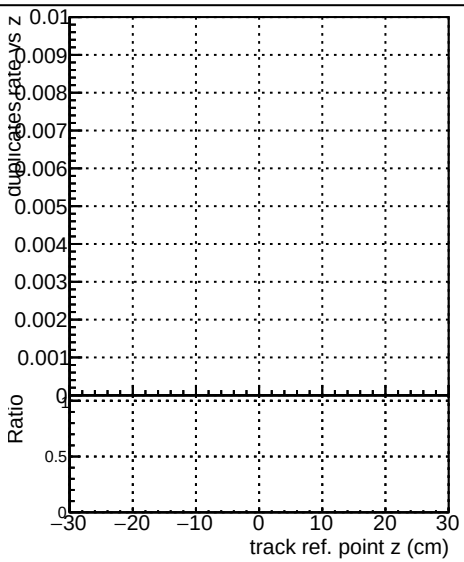
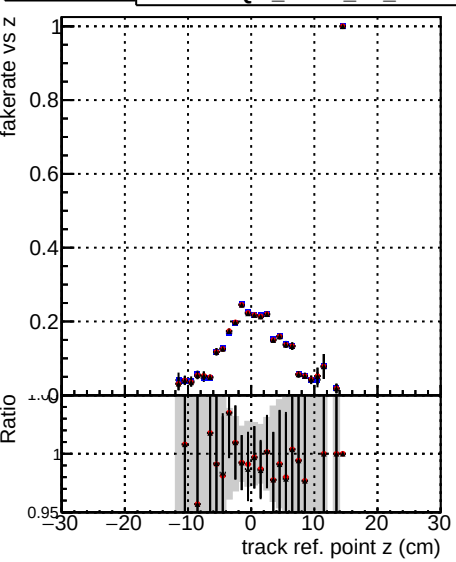
**Pileup rate vs vertpos**



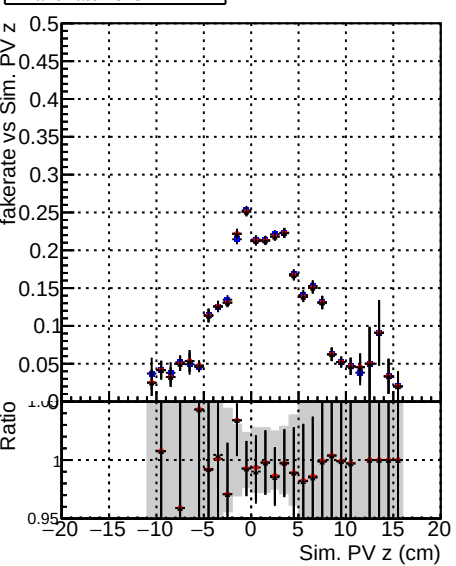
**Fake rate vs v**

Legend:

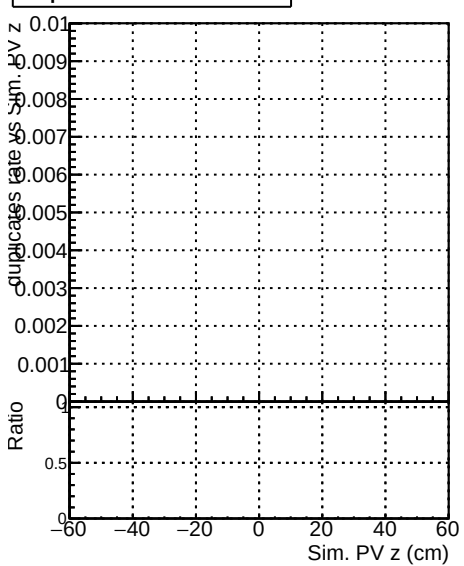
- DQM\_mkFit\_TT\_base (blue stars)
- DQM\_mkFit\_TT\_retrain (red stars)
- DQM\_mkFit\_TT\_retrain\_noCandDNN (black stars)



**Fake rate vs. sim PV z**



**Duplicates Rate vs sim PV z**



**Pileup rate vs. sim PV z**

