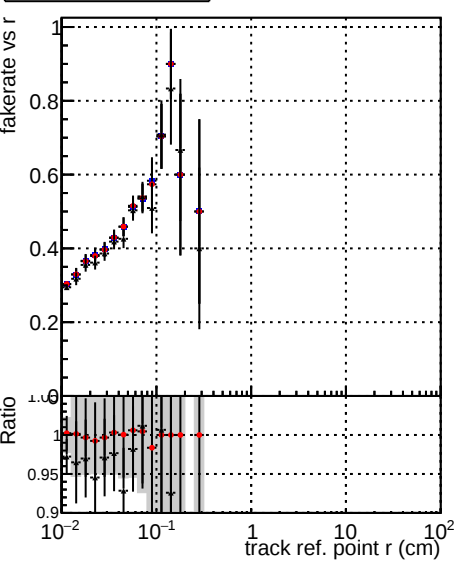
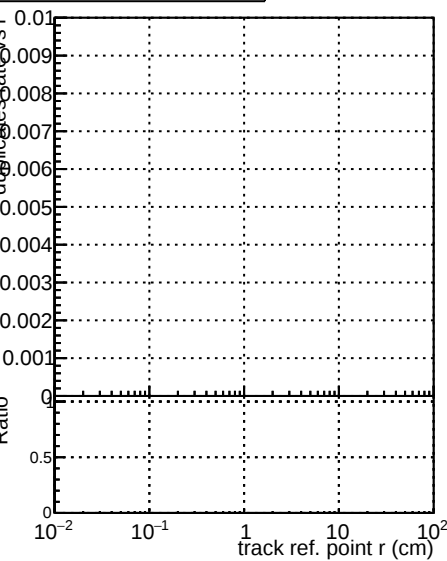


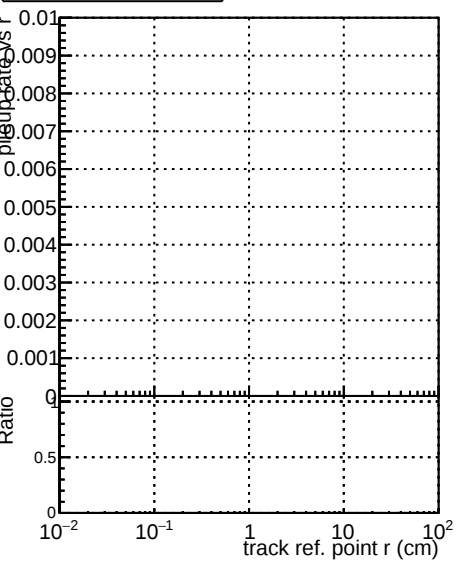
**Fake rate vs vertpos**



**Duplicates Rate vs vertpos**



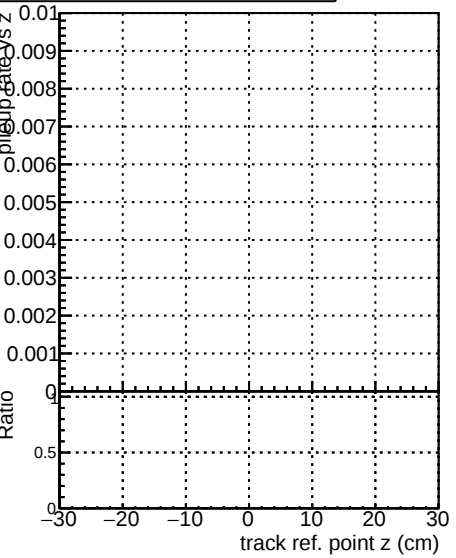
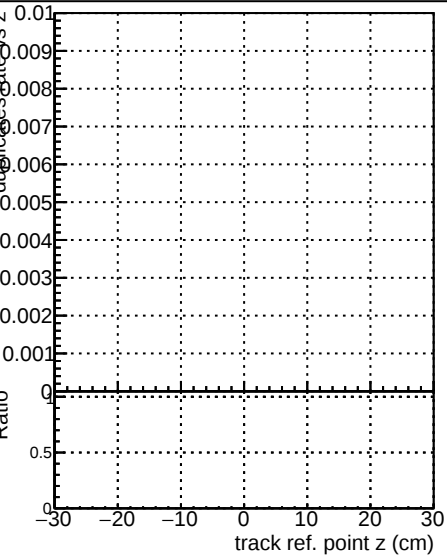
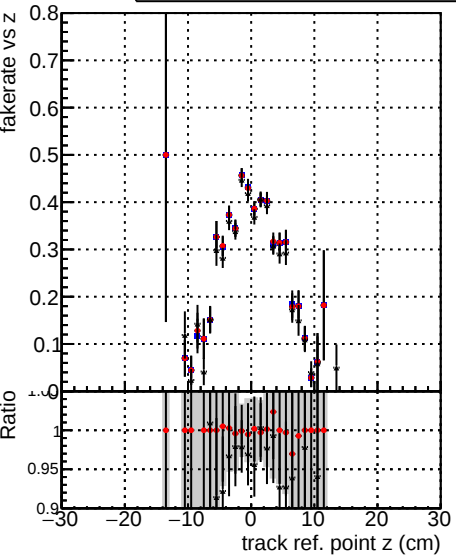
**Pileup rate vs vertpos**



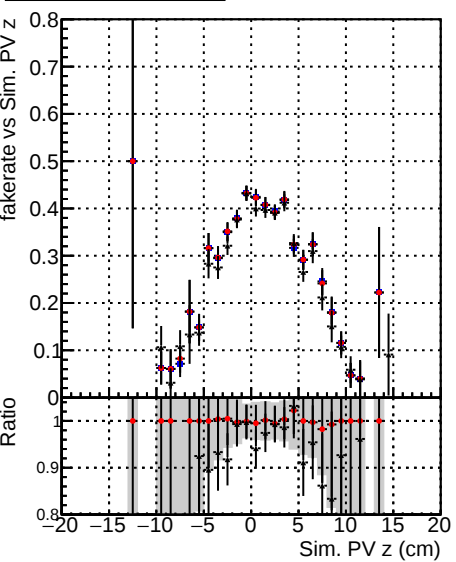
**Fake rate vs v**

Legend:

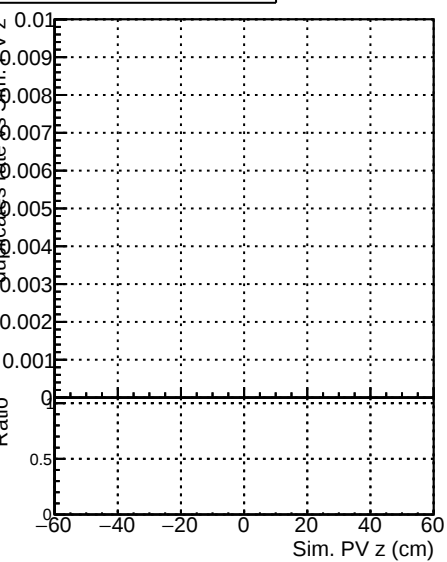
- DOM\_mkFit\_baseline (grey line with dots)
- DOM\_mkFit\_baseline6iter (red line with dots)
- DOM\_mkFit\_TT\_RetrainV2\_WP1\_6iter\_ep3 (black line with dots)



**Fake rate vs. sim PV z**



**Duplicates Rate vs sim PV z**



**Pileup rate vs. sim PV z**

