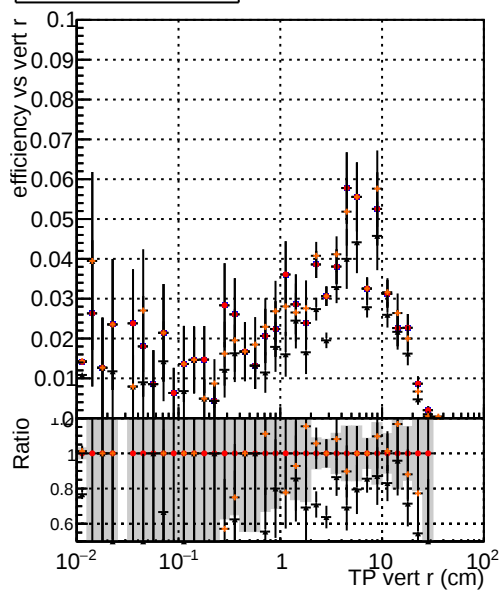
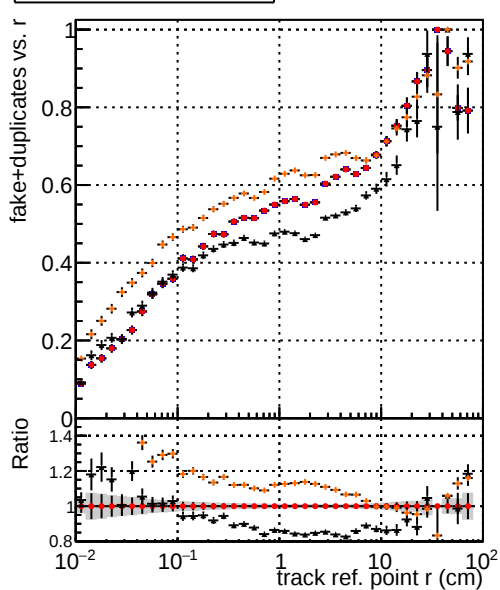
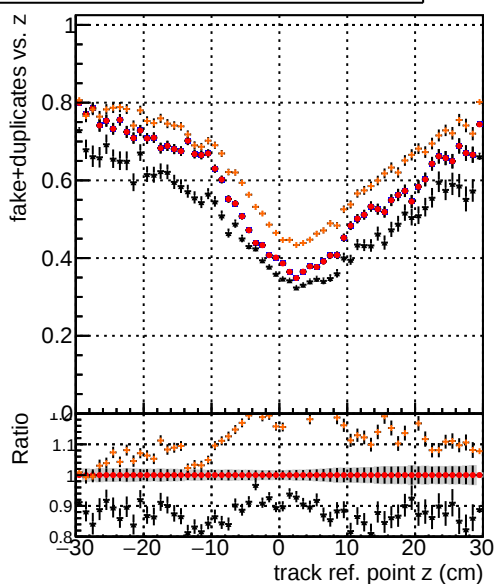
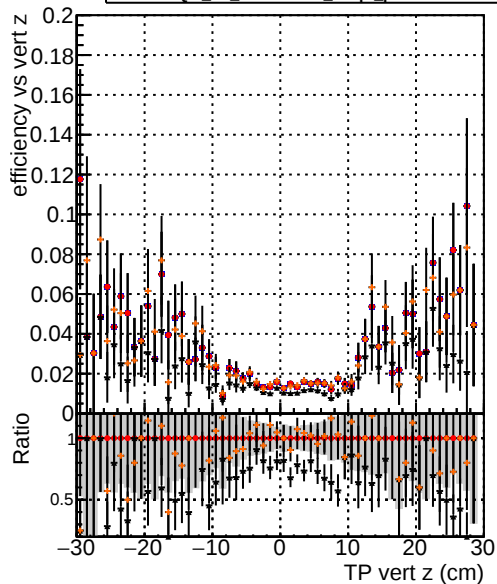
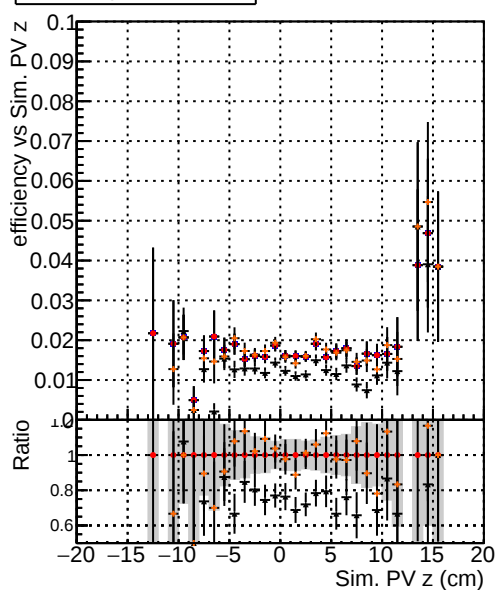


Efficiency vs vertpos**fake+duplicates vs vert r****Efficiency**

- DQM_TT_original_lowpt
- DQM_TT_newbranch_lowpt
- DQM_TT_original_lowpt_pLess
- DQM_TT_newbranch_lowpt_pLess

**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**