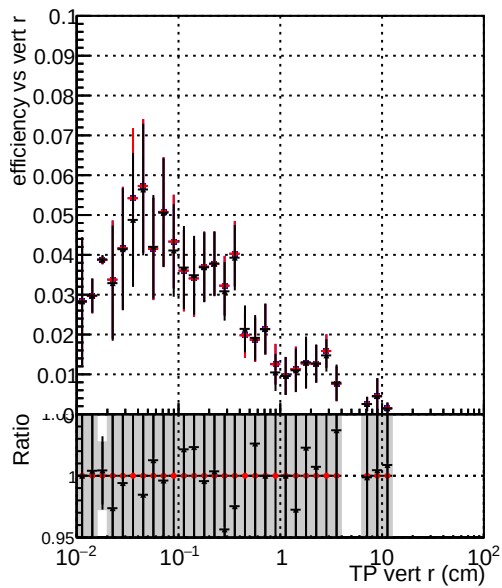
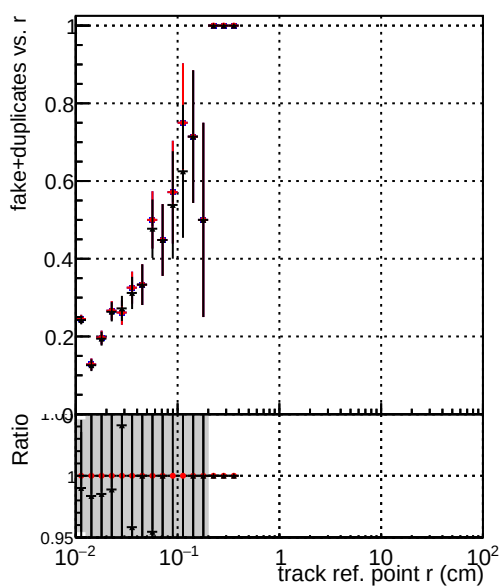
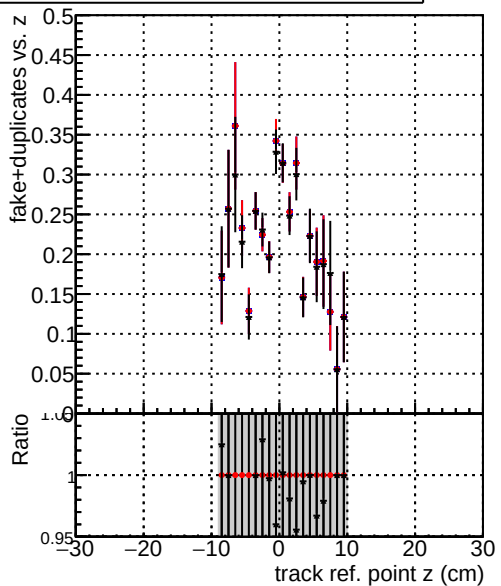
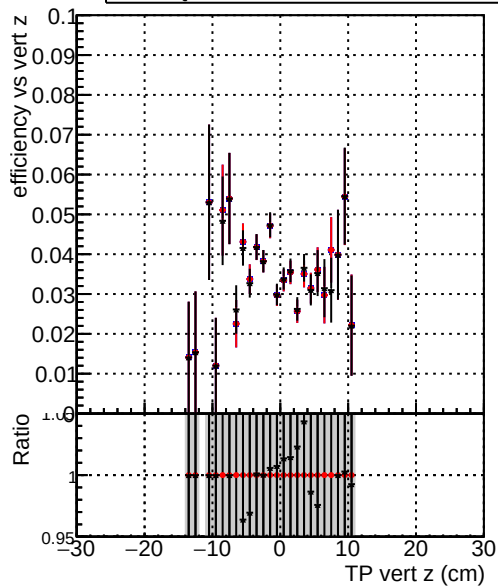
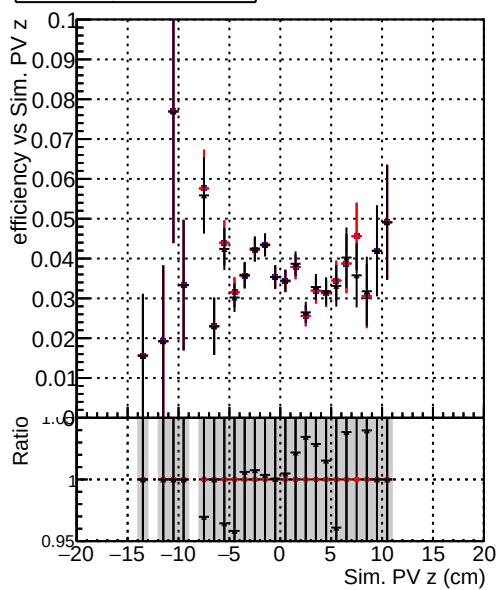


Efficiency vs vertpos**fake+duplicates vs vert r****Efficiency**

Legend for Efficiency vs. TP vert z (cm):

- DQM_original_originalvector_1000evt (blue line with circles)
- DQM_original_1000evt (red line with circles)
- DQM_fitted4_1000evt (black line with circles)

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