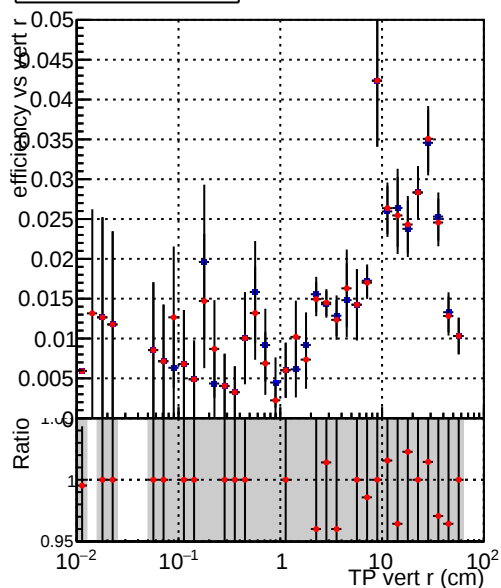
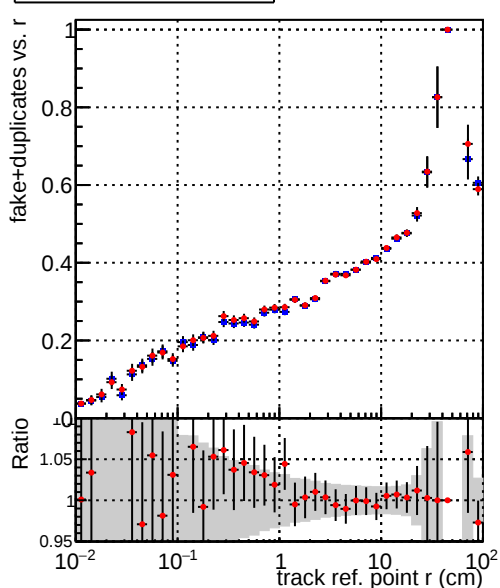


**Efficiency vs vertpos**

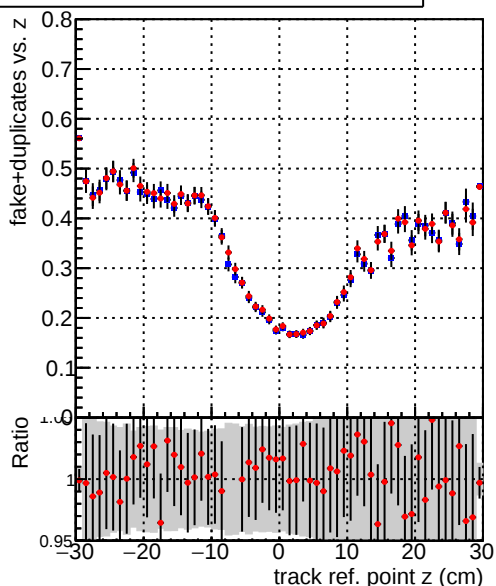
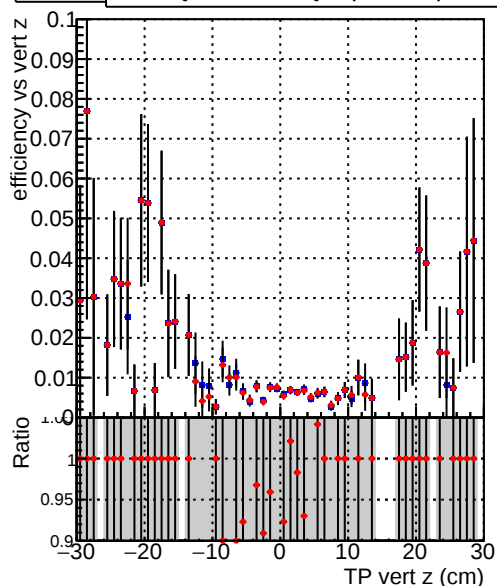


**fake+duplicates vs vert r**

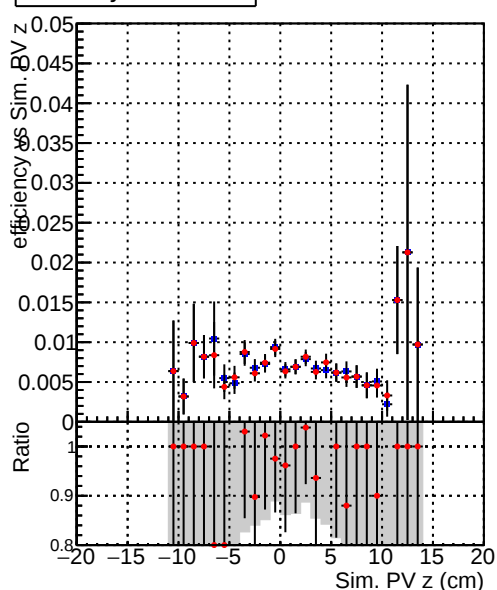


**Efficiency**

— DQM\_TT\_mkFit-DQM\_original-lowpt  
— DQM\_TT\_mkFit-DQM\_updated-lowpt



**Efficiency vs. sim PV z**



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

