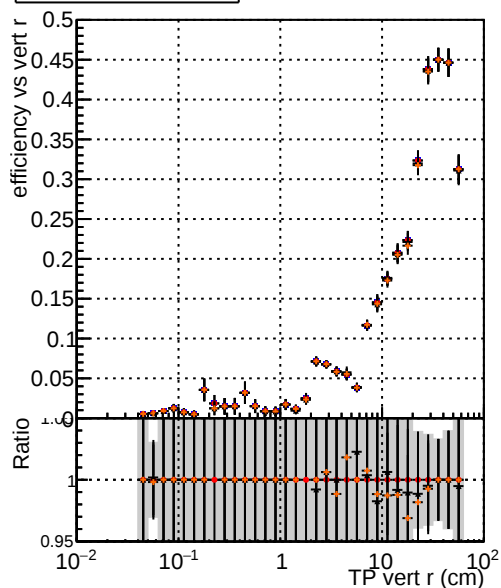
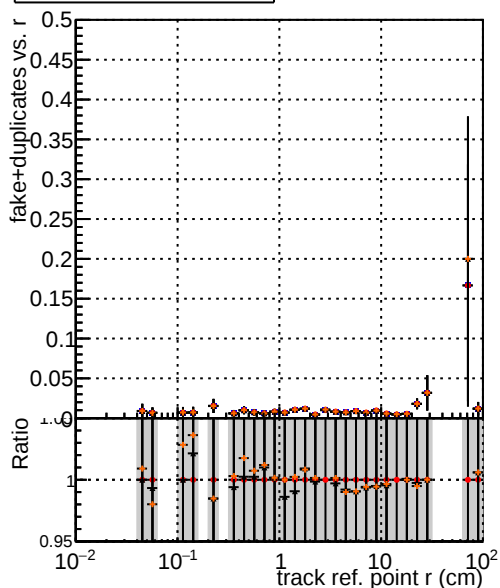


**Efficiency vs vertpos**

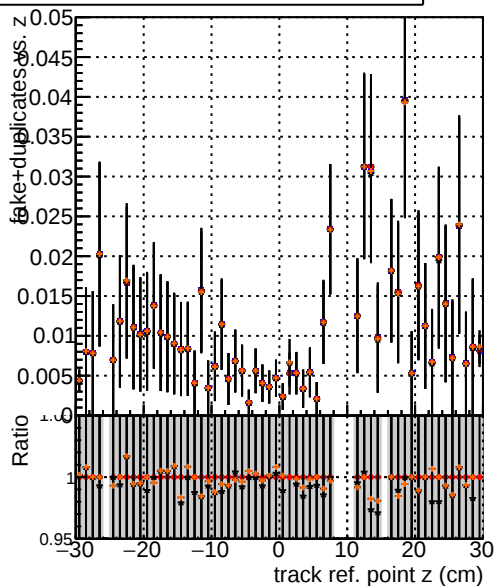
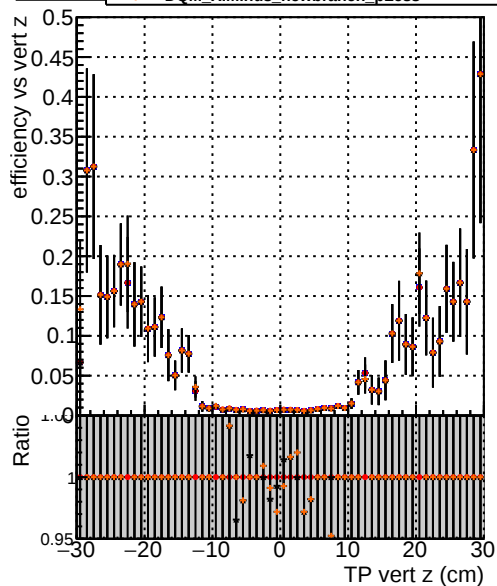


**fake+duplicates vs vert r**

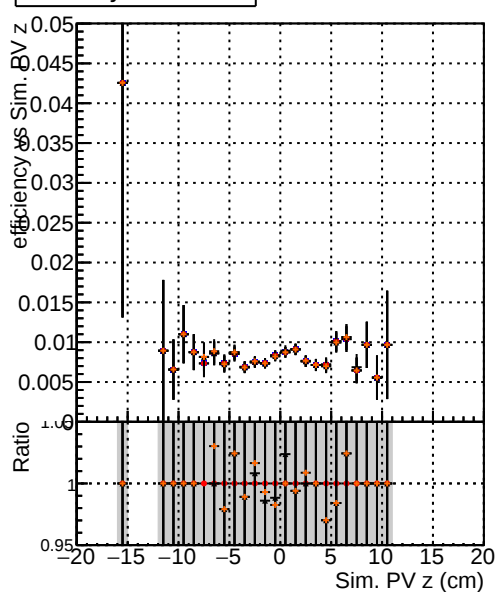


**Efficiency**

—●— DQM\_XiMinus\_original  
 —●— DQM\_XiMinus\_newbranch  
 —▲— DQM\_XiMinus\_original\_pLess  
 —▲— DQM\_XiMinus\_newbranch\_pLess



**Efficiency vs. sim PV z**



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

