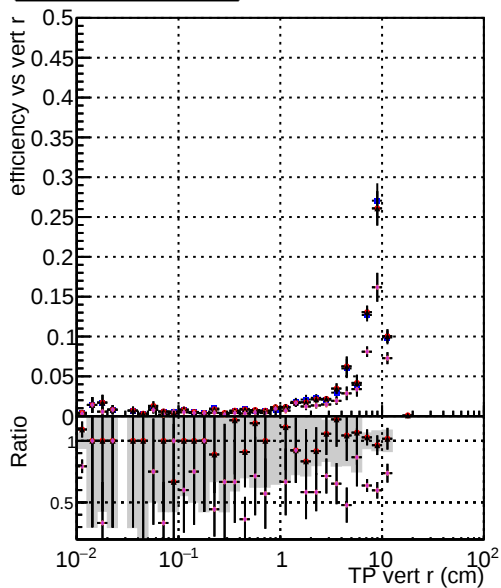
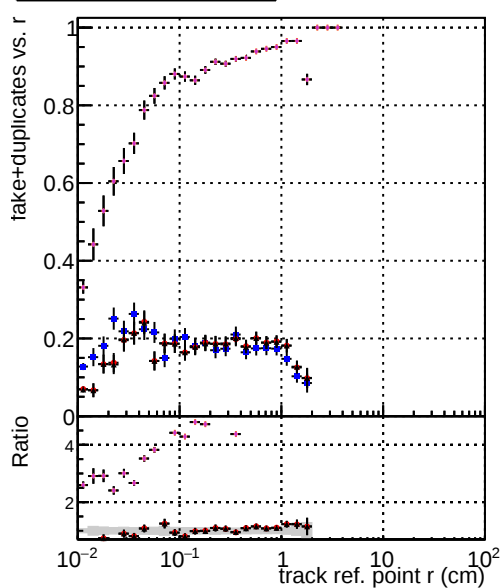


**Efficiency vs vertpos**

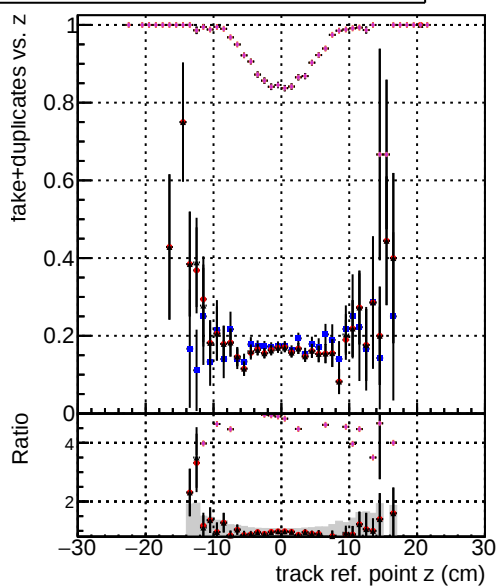
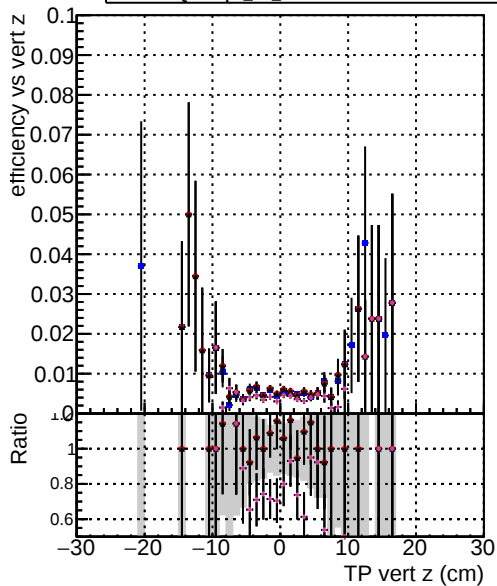


**fake+duplicates vs vert r**

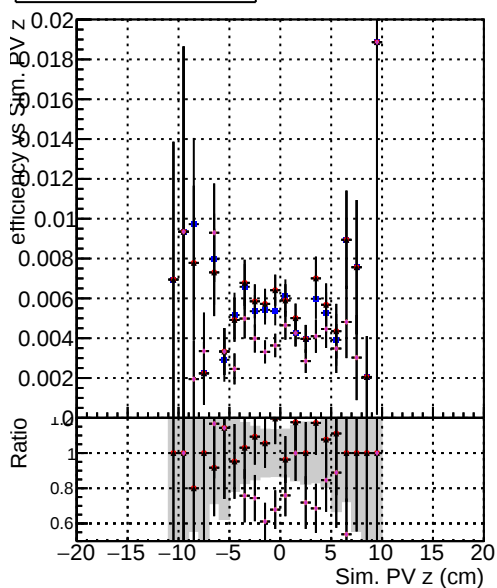


**Efficiency**

DOMstep3 CKF  
DOMstep3 default  
DOMstep3 ckfPixelLess  
DOMstep3 default-relf4  
DOMstep3 default-relf5



**Efficiency vs. sim PV z**



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

