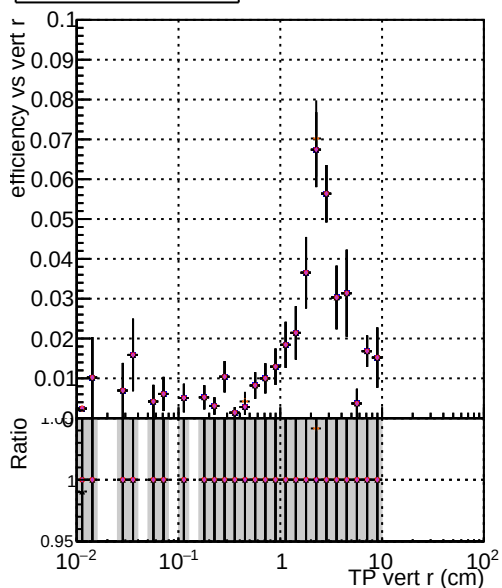
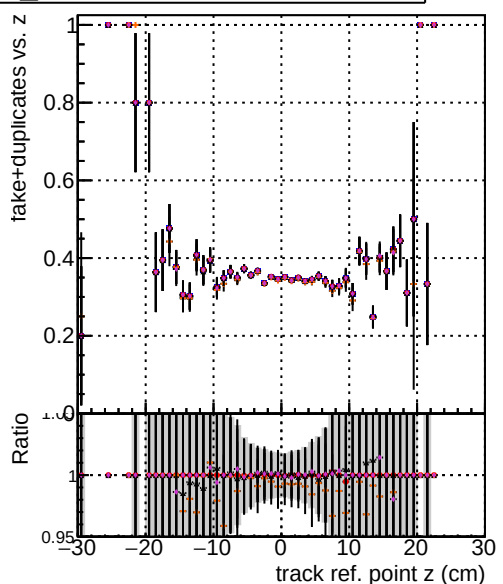
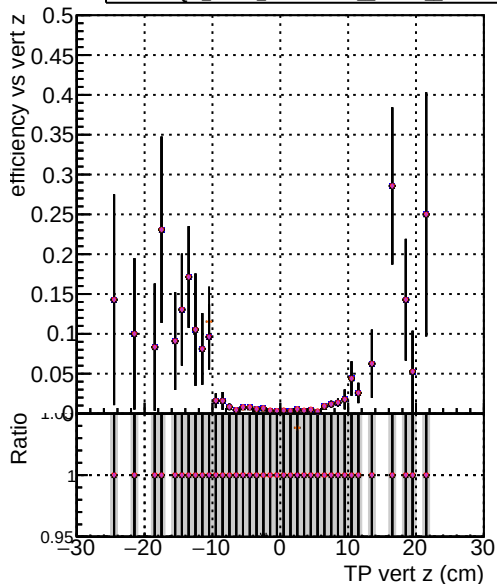
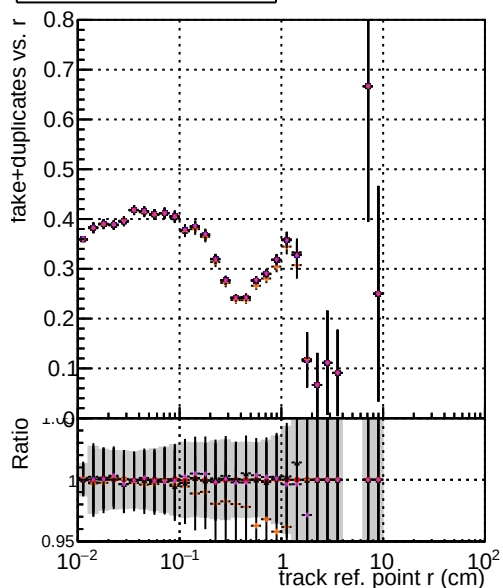


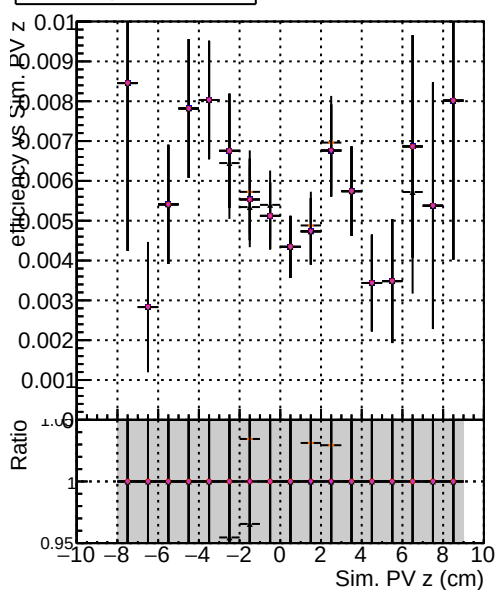
**Efficiency vs vertpos**



**fake+duplicates vs vert r**



**Efficiency vs. sim PV z**



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

