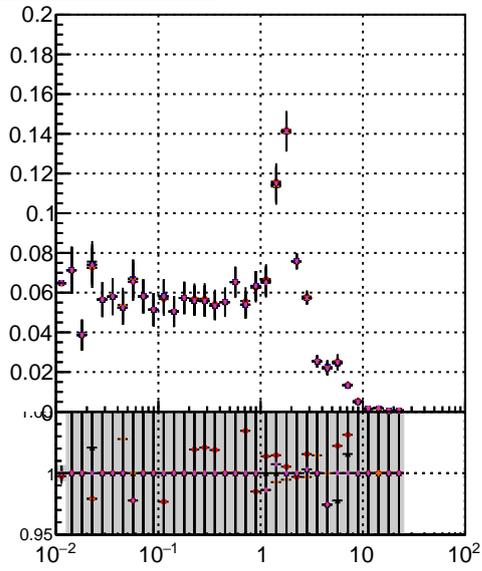
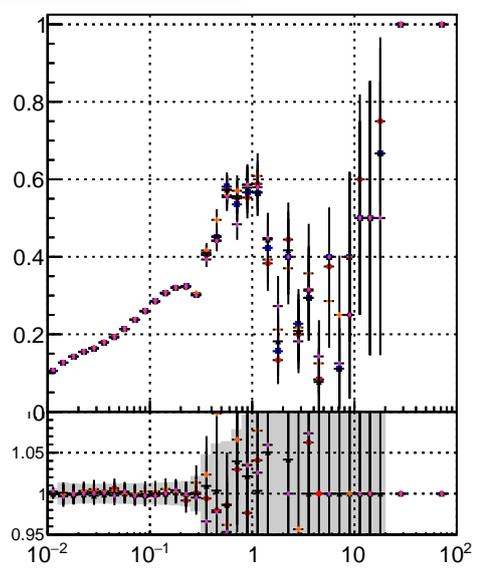


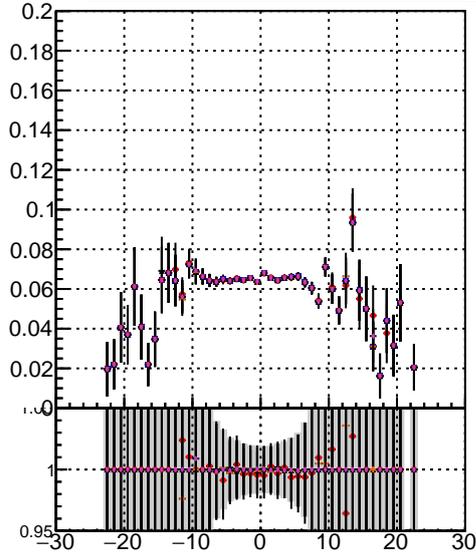
**Efficiency vs vertpos**



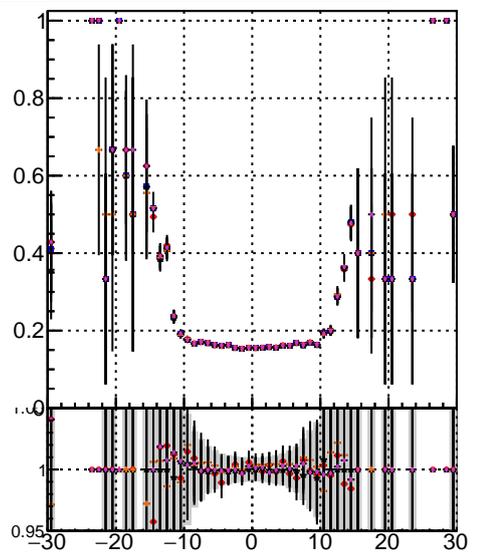
**fake+duplicates vs vert r**



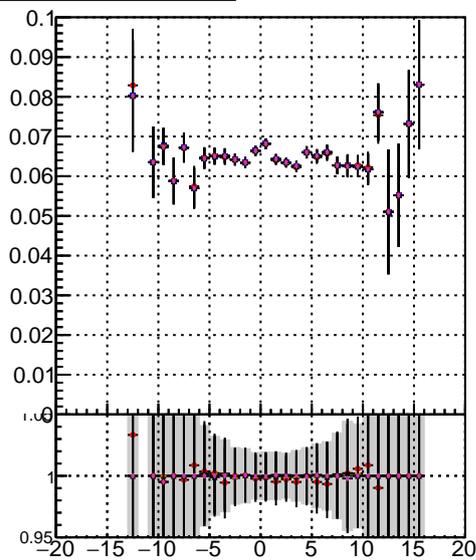
**Efficiency vs sim PV z**



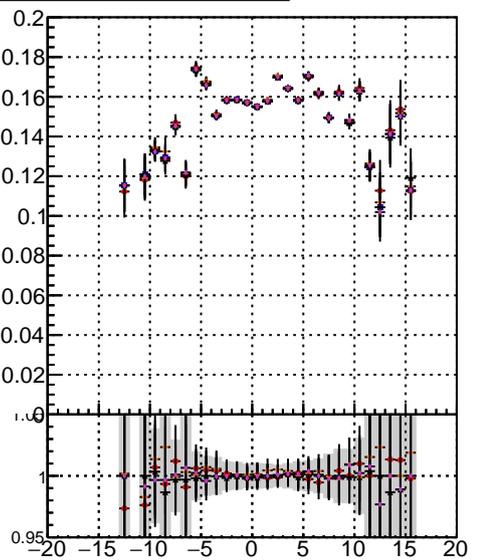
**fake+duplicates vs Sim. PV z**



**Efficiency vs. sim PV z**



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



● DQM TT MS init  
● DQM TT MS thtt  
● DQM TT MS detQ  
● DQM TT MS detI