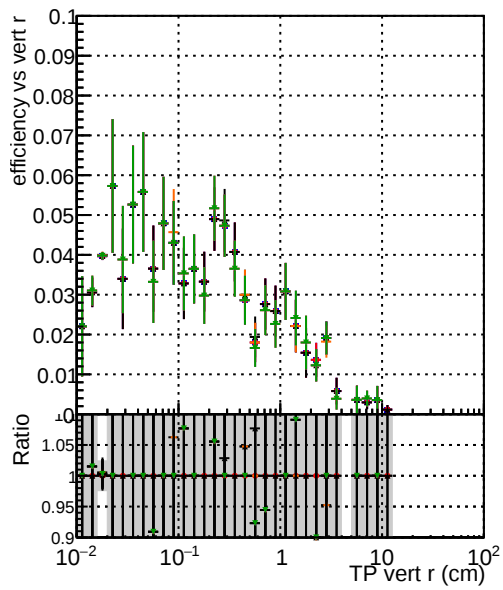
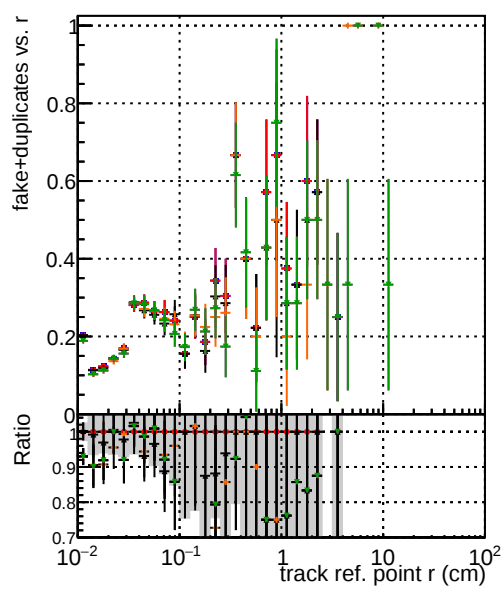
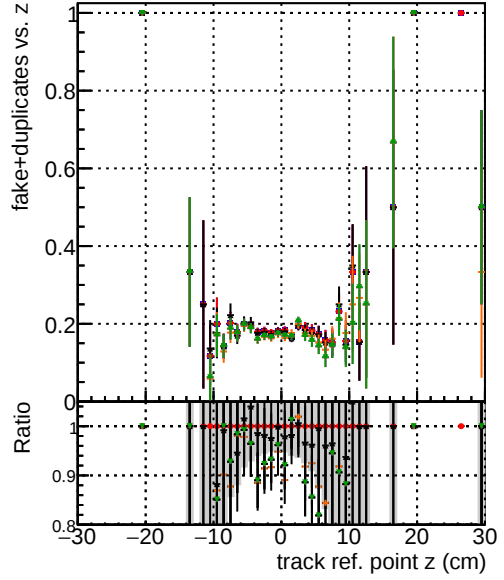
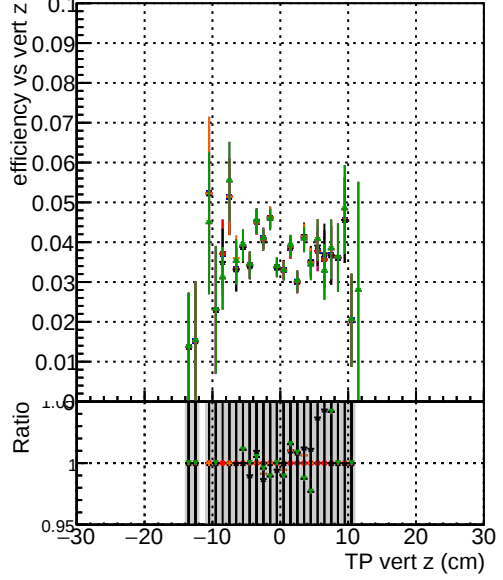
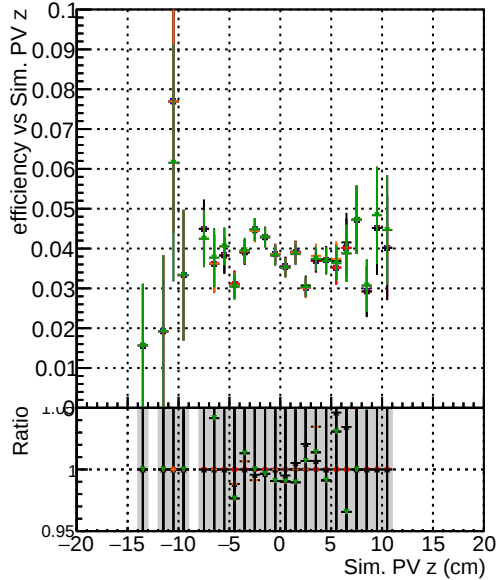


Efficiency vs vertpos**fake+duplicates vs vert r**
Efficiency vs vert z
 Legend:
 - BGM original original vector 1000evt
 - BGM fitted 4 1000evt
 - BGM fitted 2 1000evt
 - BGM fitted 1 1000evt
 - BGM fitted 0 1000evt
 - BGM fitted 0 SORTRZZ 1000evt
 - BGM fitted 0 SORTRZZ TESTOUTLIER5 1000evt
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**