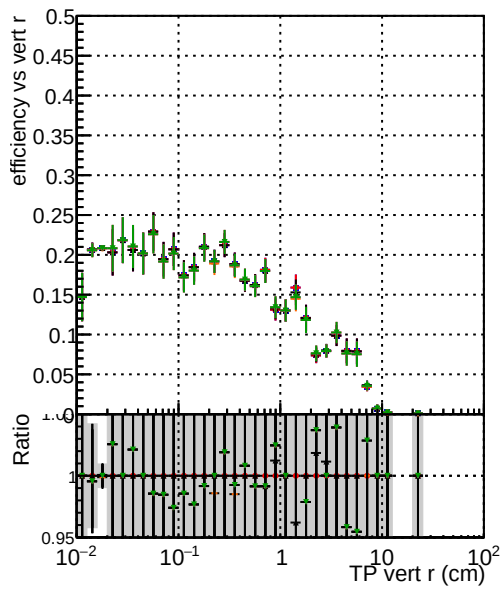
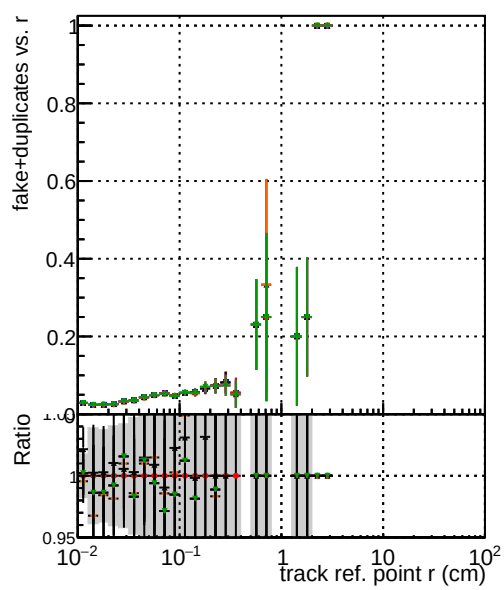
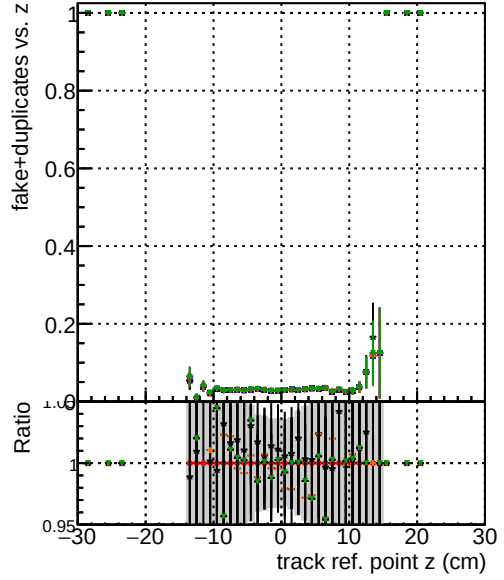
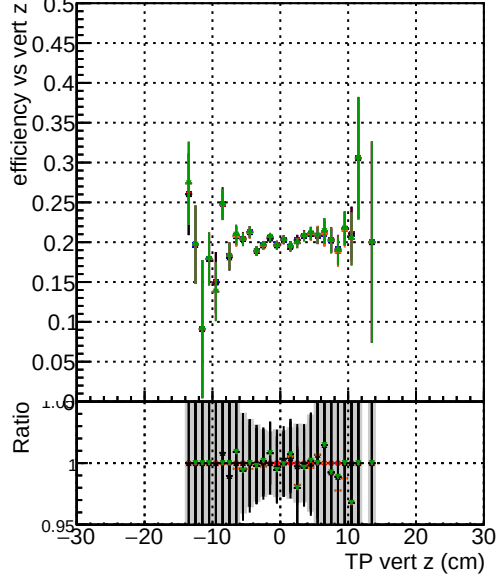
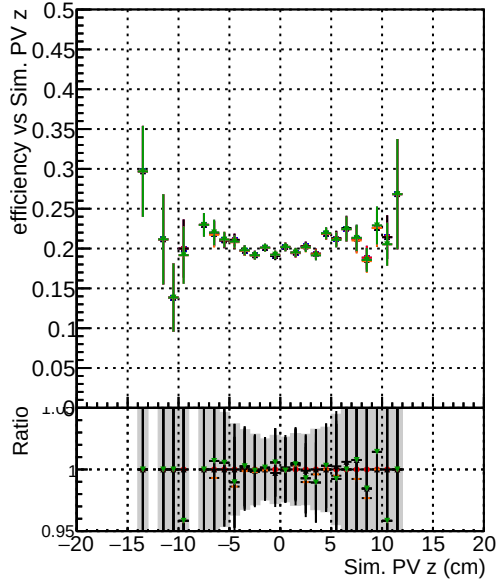


Efficiency vs vertpos**fake+duplicates vs vert r**
Efficiency vs vert z
 Legend:
 - BQM original original vector 1000evt
 - BQM fitted 1000evt
 - BQM fit cpeok 1000evt
 - BQM fit cpeok SORTRZZ 1000evt
 - BQM fit cpeok SORTRZZ TESTOUTLIER5 1000evt
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**