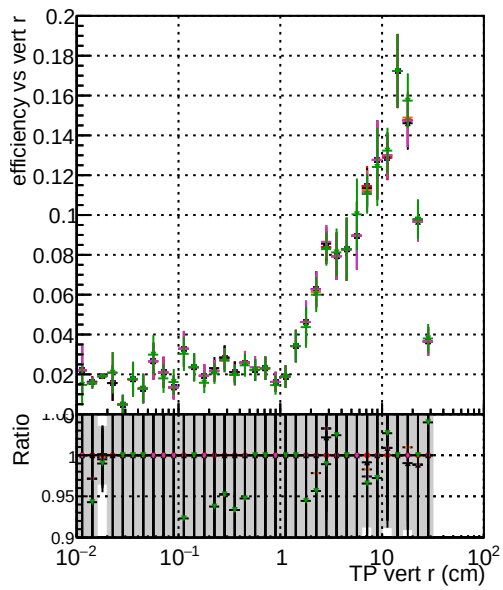
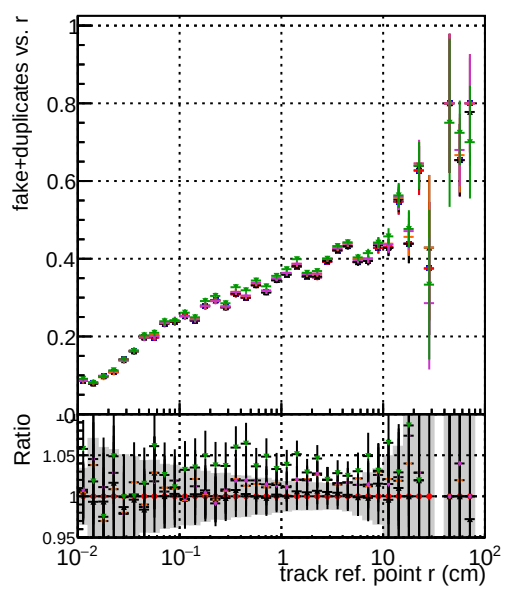
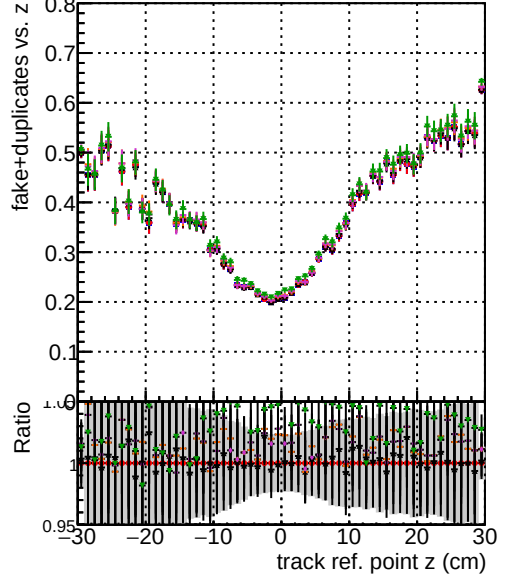
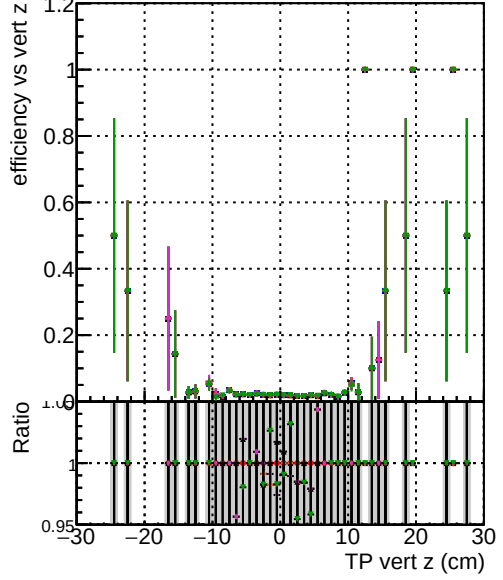
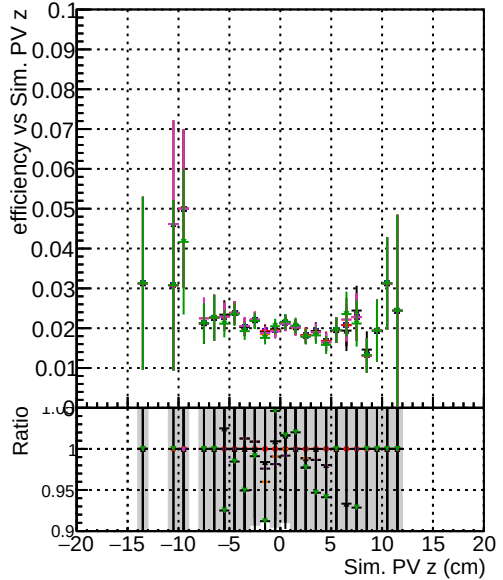


Efficiency vs vertpos**fake+duplicates vs vert r**
Efficiency vs vert z
 BQM original original vector 1000evt
 BQM fitted 1000evt
 BQM H 1000evt
 BQM H cpeok SORTRZZ 1000evt
 BQM H cpeok SORTRZZ TESTOUTLIER3 1000evt
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**