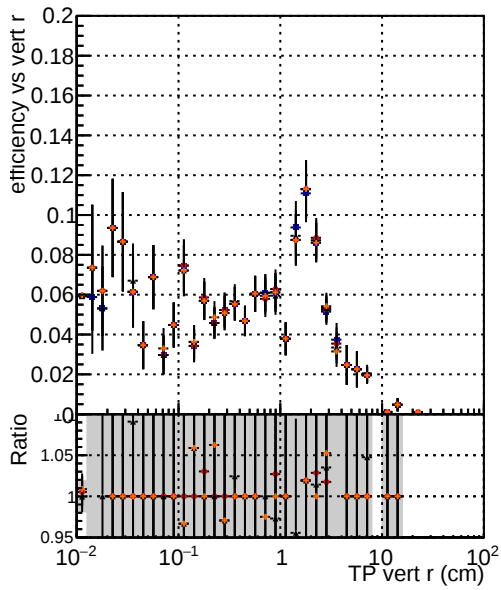
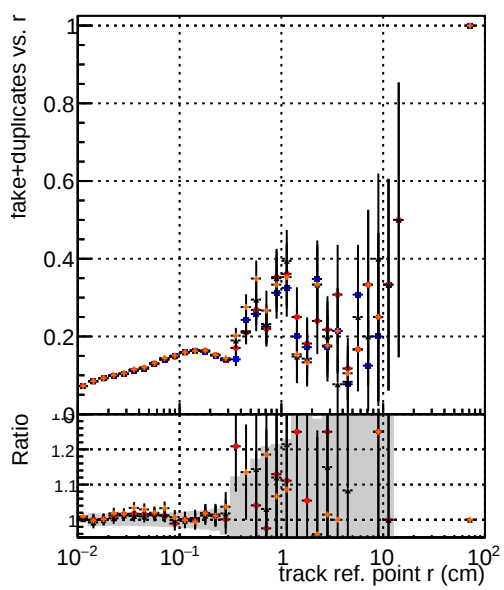
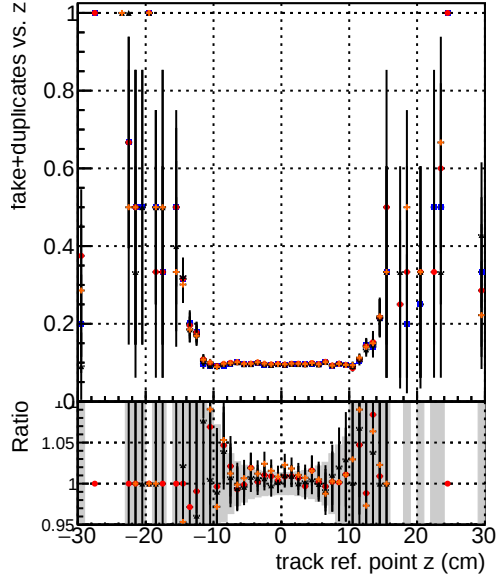
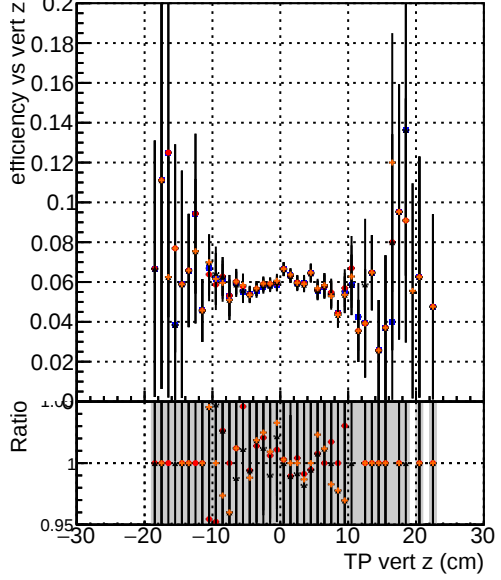
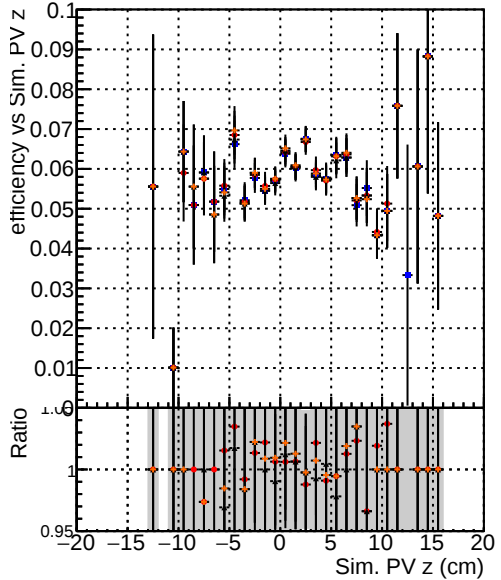


Efficiency vs vertpos**fake+duplicates vs vert r**
Efficiency vs. TP vert z (cm)
 Legend:
 - $\bullet$ DQM_mkFit_TToriginal
 - $\circ$ DQM_mkFit_TTNEWSMS-improved
 - $\star$ DQM_mkFit_TToriginal-106
 - $\times$ DQM_mkFit_TTNEWSMS-improved
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**