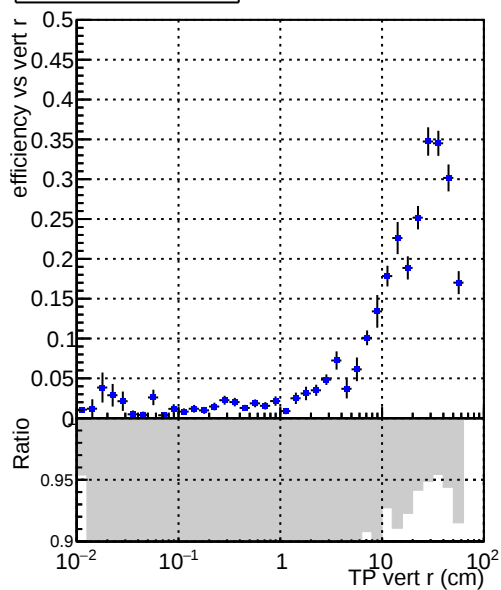
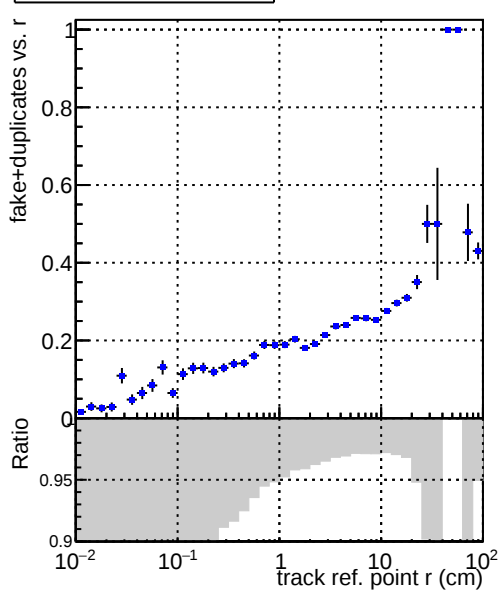
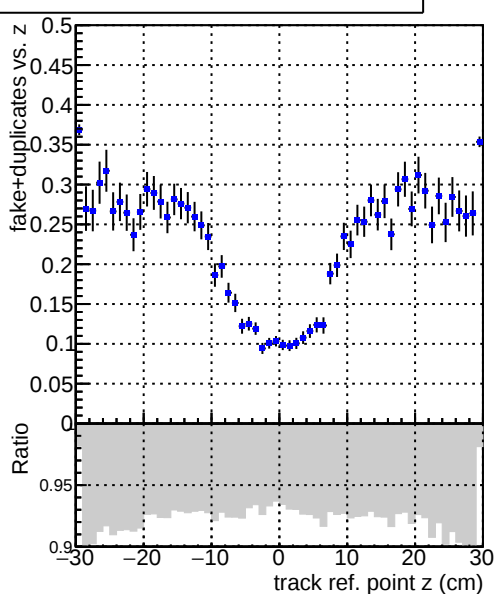
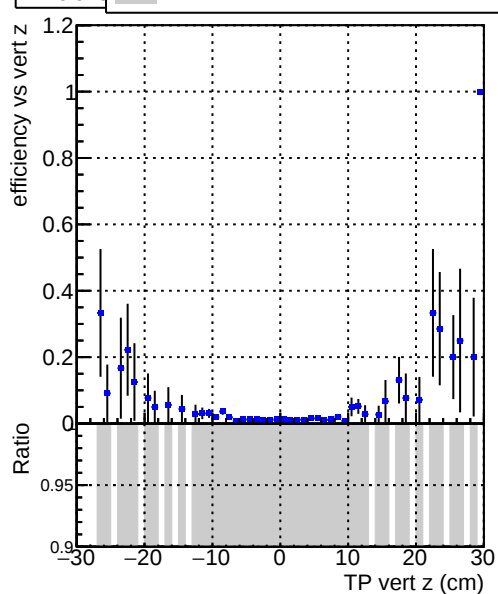
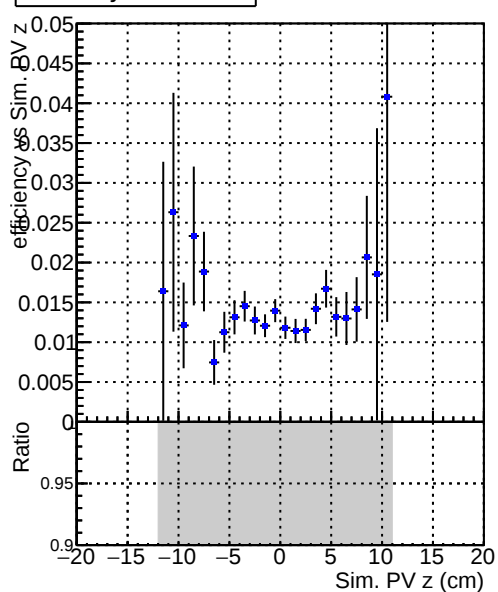


**Efficiency vs vertpos****fake+duplicates vs vert r****Efficiency vs. DQM\_TT\_original****Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**