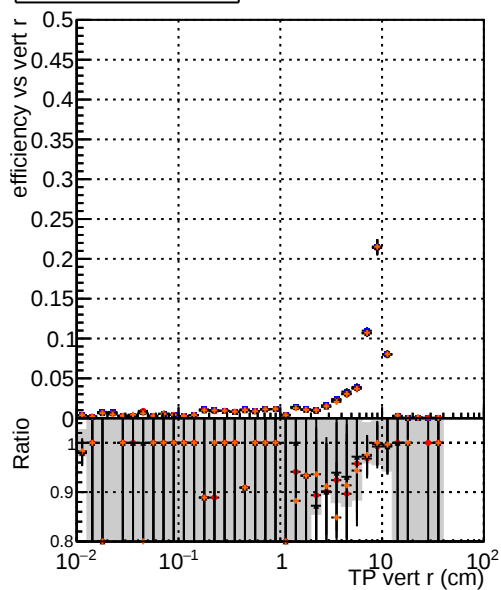
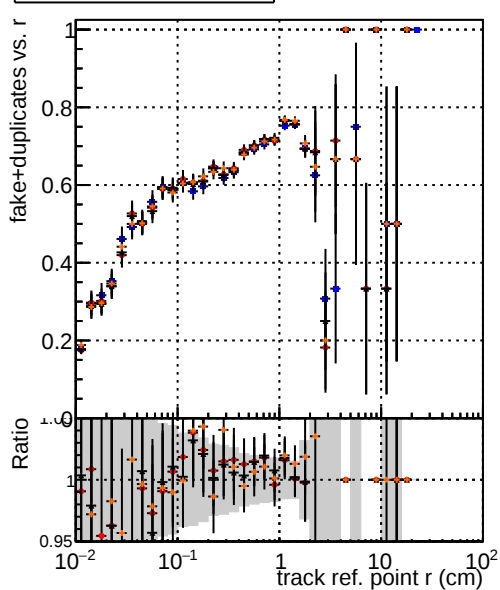
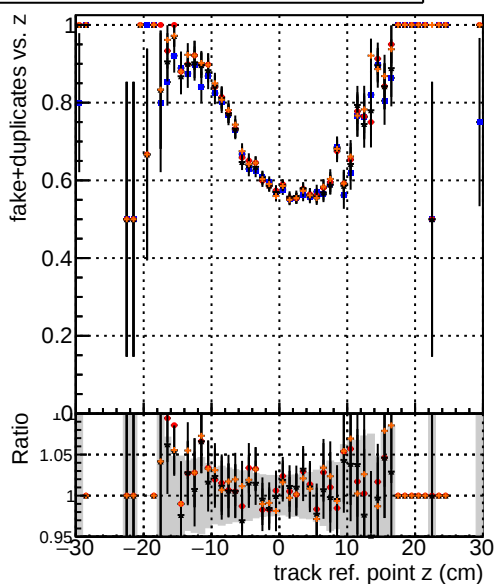
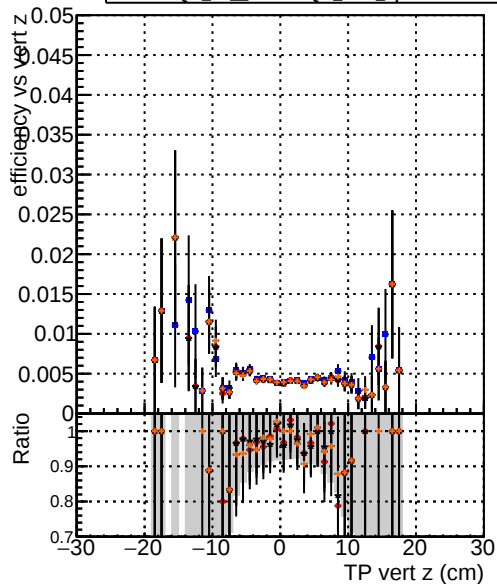
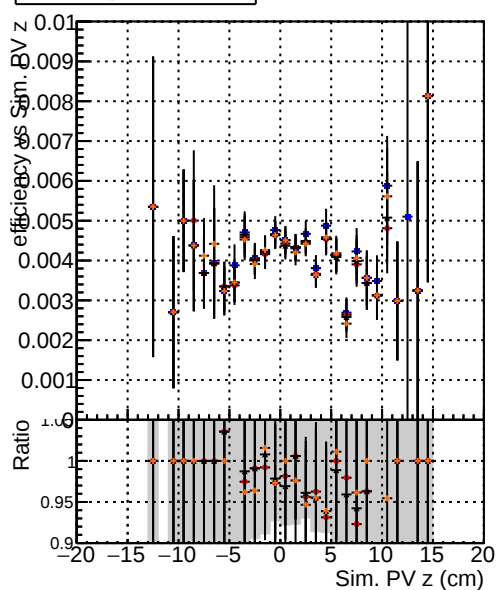


Efficiency vs vertpos**fake+duplicates vs vert r****Efficiency**

Legend for Efficiency vs. TP vert z (cm):

- Blue circles: DQM TT mkFit-DQM original-0
- Red diamonds: DQM TT mkFit-DQM original-127
- Black triangles: DQM TT mkFit-DQM mod-127
- Orange stars: DQM TT mkFit-DQM mod updated-127

**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**