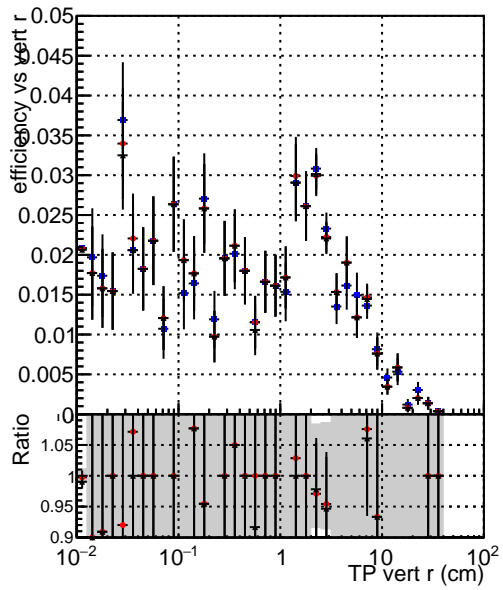
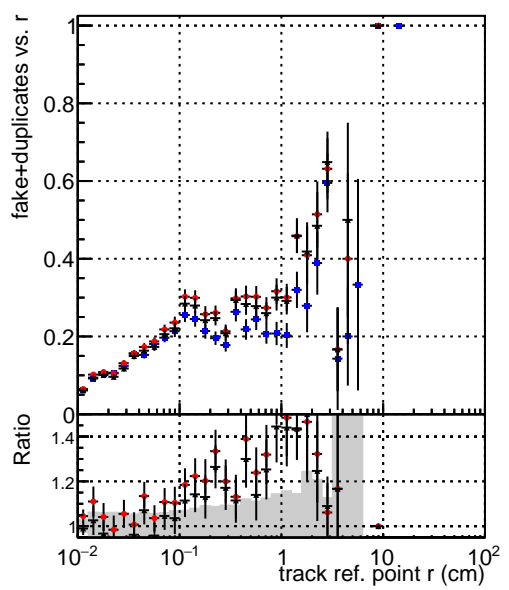
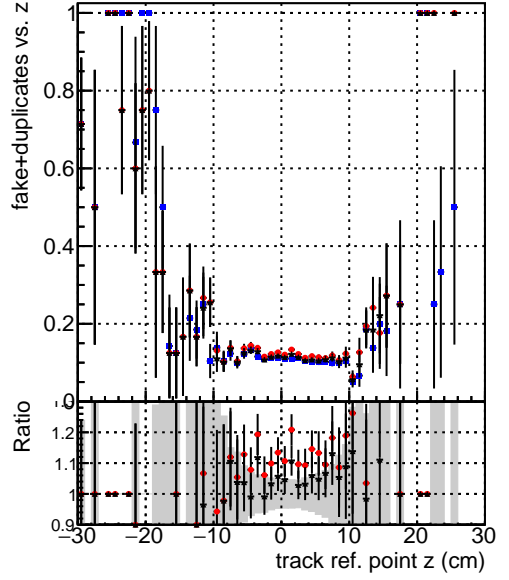
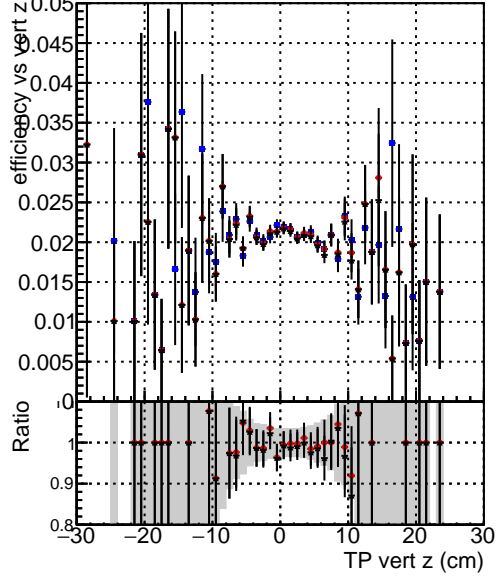
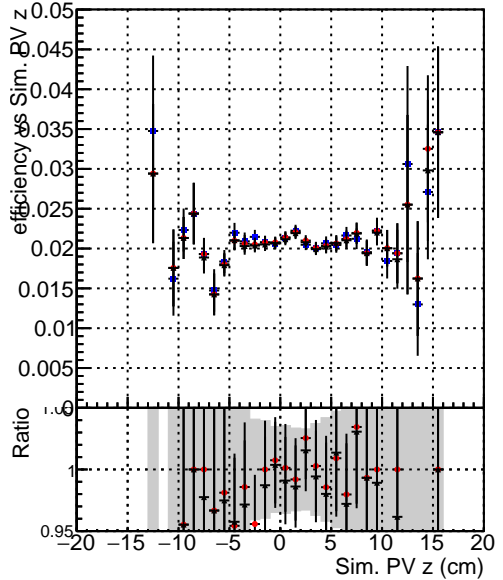


Efficiency vs vertpos**fake+duplicates vs vert r**
Efficiency vs vert z
 — DQM_TT_original (blue circles)
 — DQM_TT_newbranch_pLess (red circles)
 — DQM_TT_newbranch_pLessMVACand (black circles)
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**