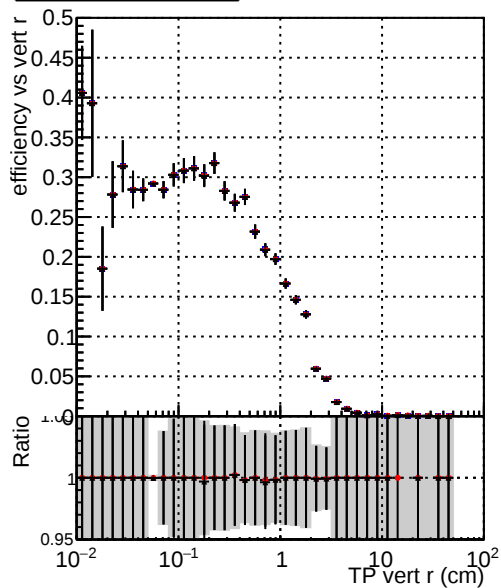
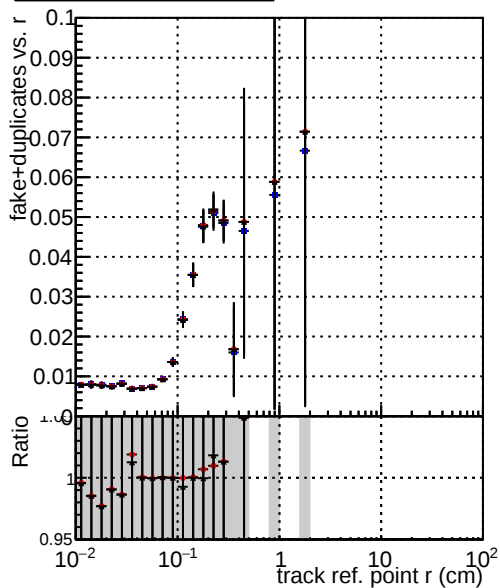
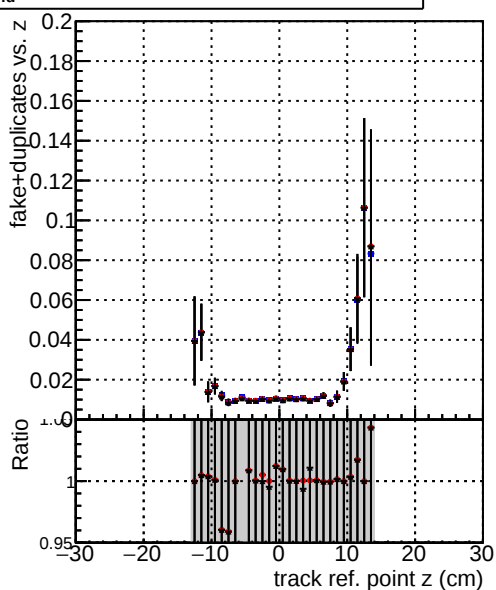
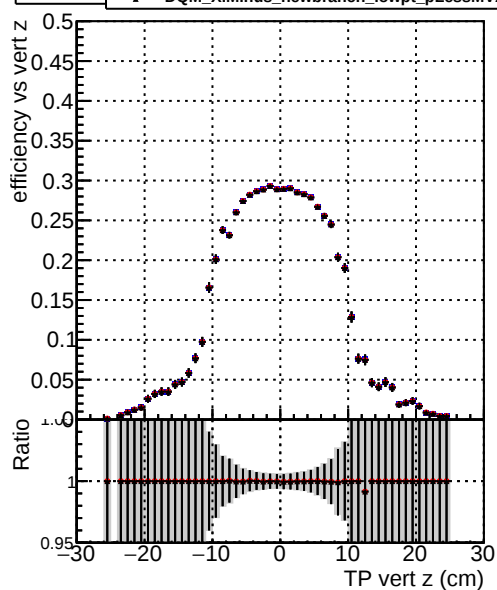
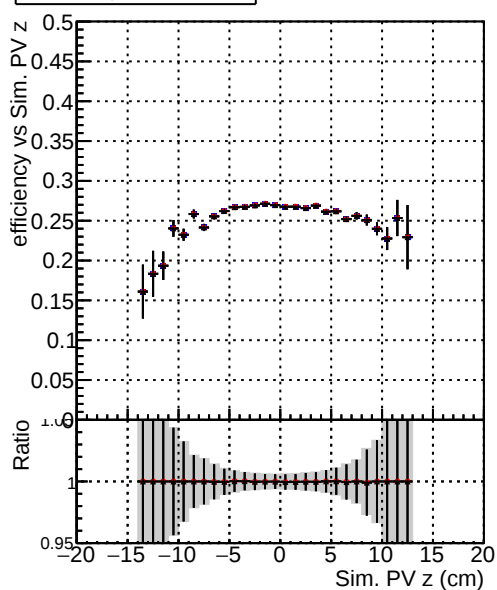


Efficiency vs vertpos**fake+duplicates vs vert r**
Efficiency vs. sim PV z
 — DQM_XiMinus_original_lowpt
 — DQM_XiMinus_newbranch_lowpt_pLess
 — DQM_XiMinus_newbranch_lowpt_pLessMVAand
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**