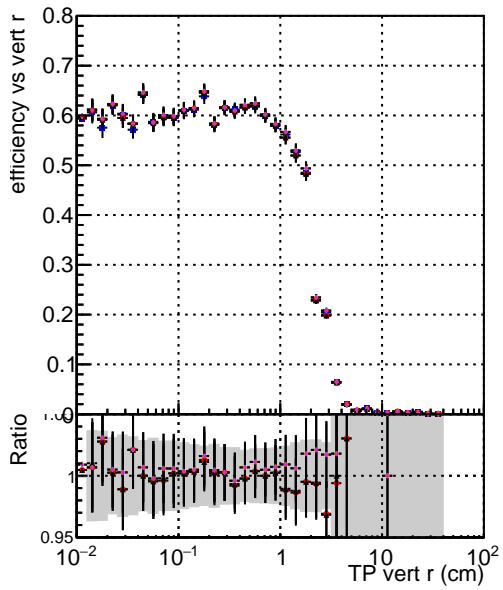
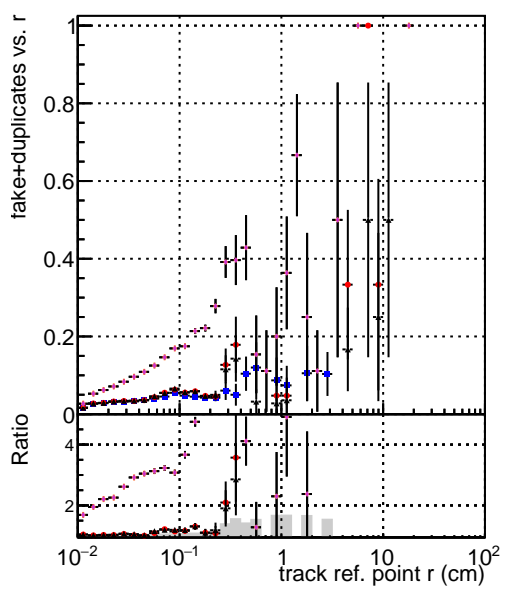
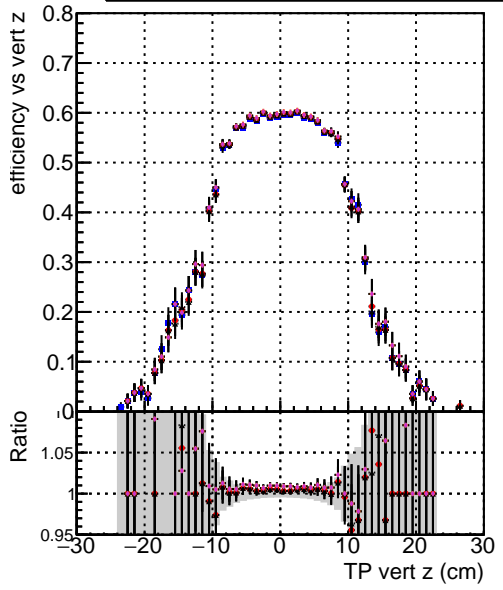
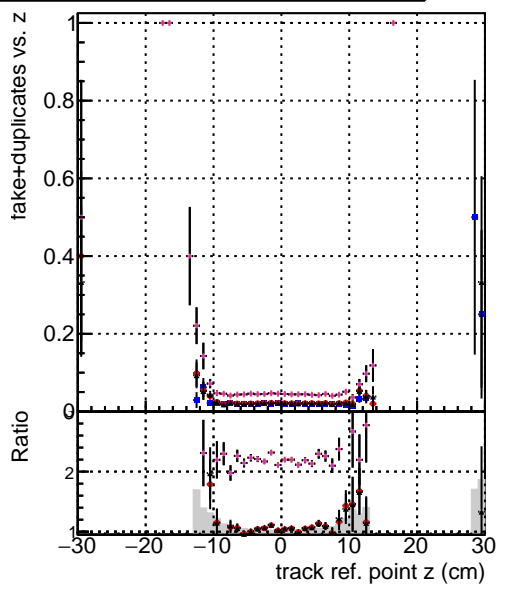
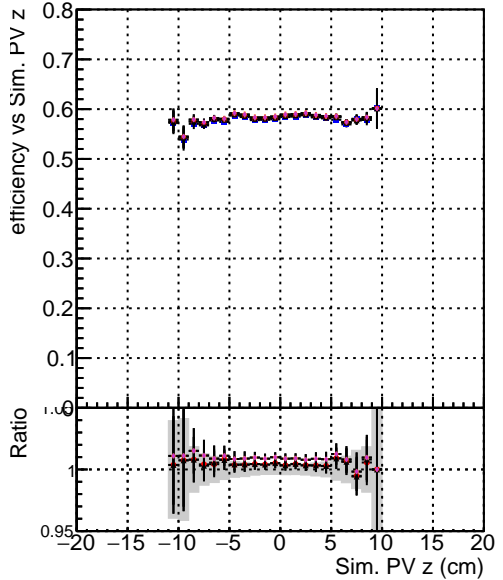
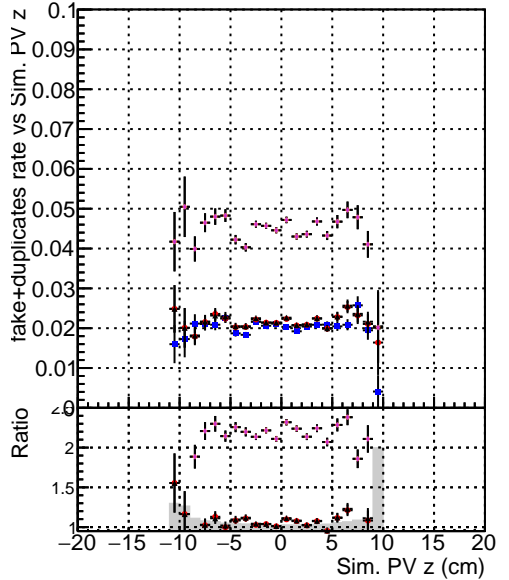


**Efficiency vs vertpos****fake+duplicates vs vert r****Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z****Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**

- DQMstep3 CKF
- DQMstep3 default
- DQMstep3 ckf+relLess
- DQMstep3 default+relf4
- DQMstep3 default+NEWTOLDSAMPLE+relf4