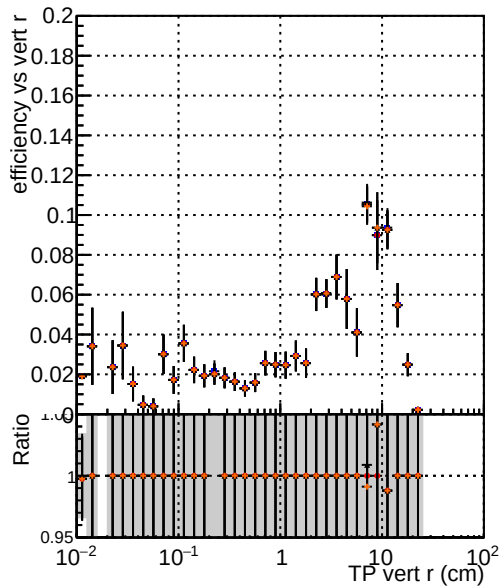
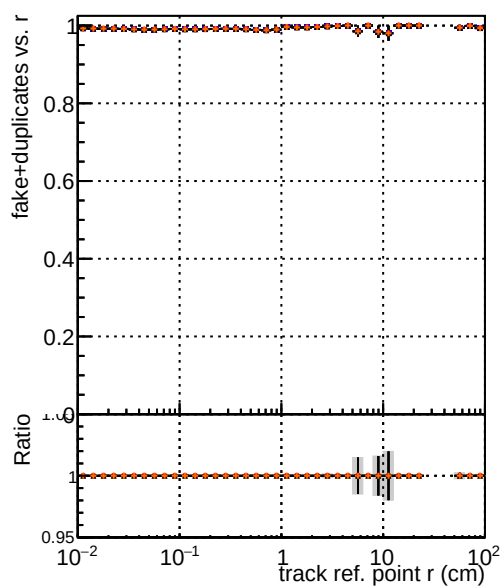
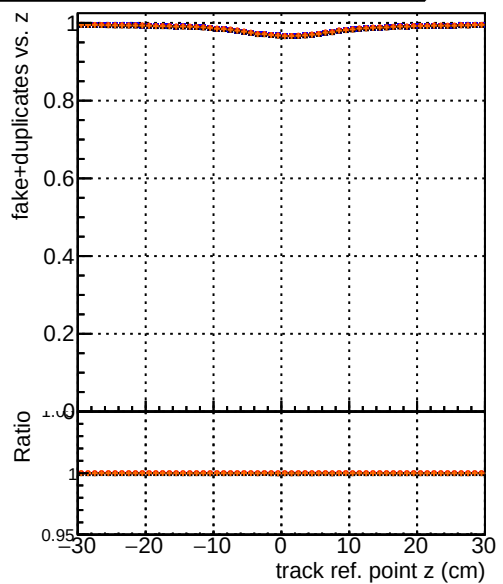
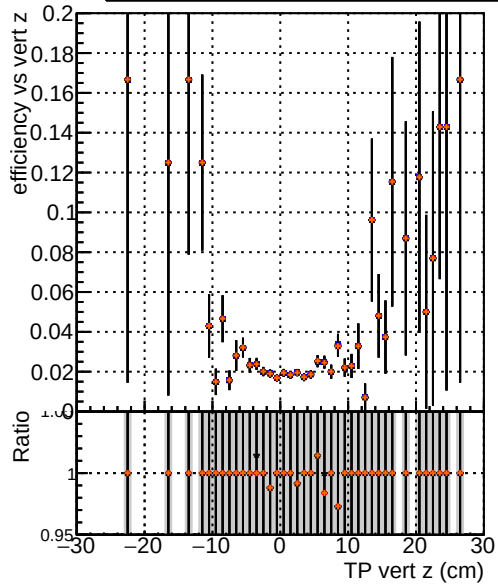
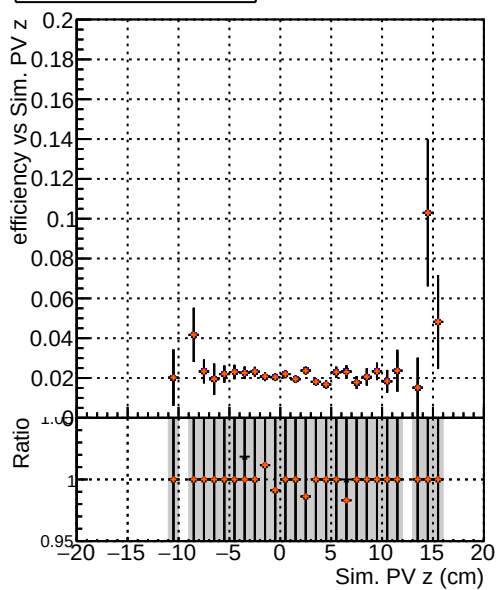


Efficiency vs vertpos**fake+duplicates vs vert r**
Efficiency vs vert z

—●—	DQM TT	original noPU
—●—	DQM TT	paretofrontMaxEffOnlyFWD2_PU
—●—	DQM TT	paretofrontMinFROOnlyFWD2_PU
—●—	DQM TT	paretofrontMaxHitsOnlyFWD2_PU

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