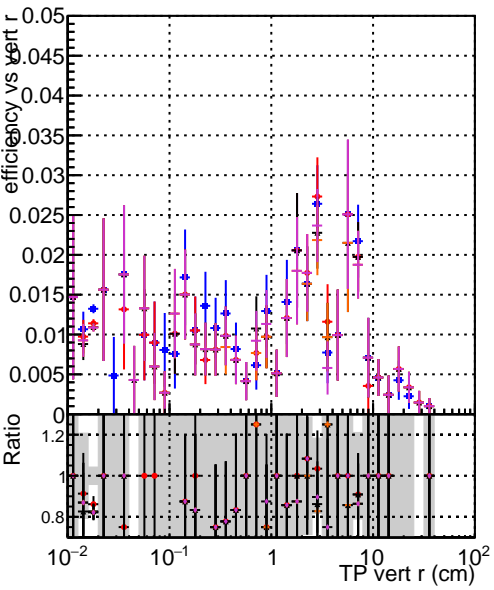
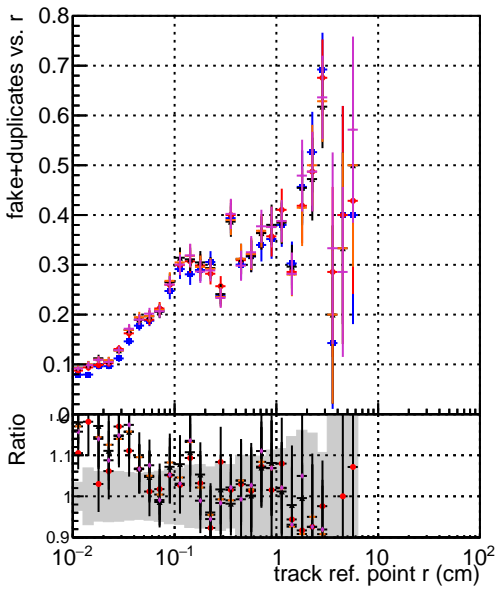
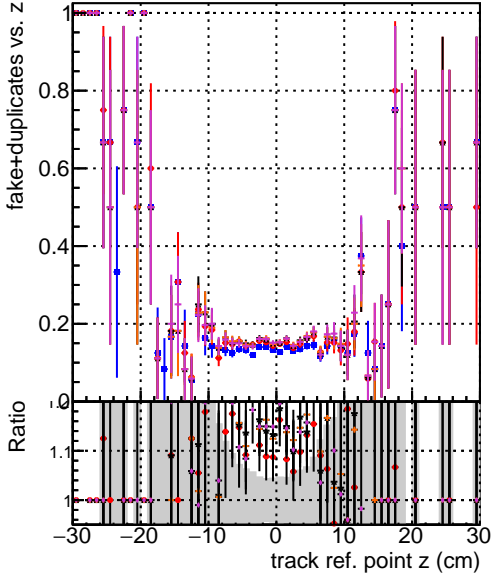
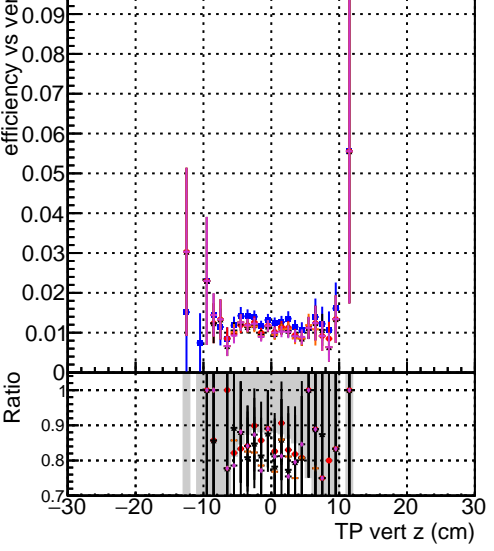
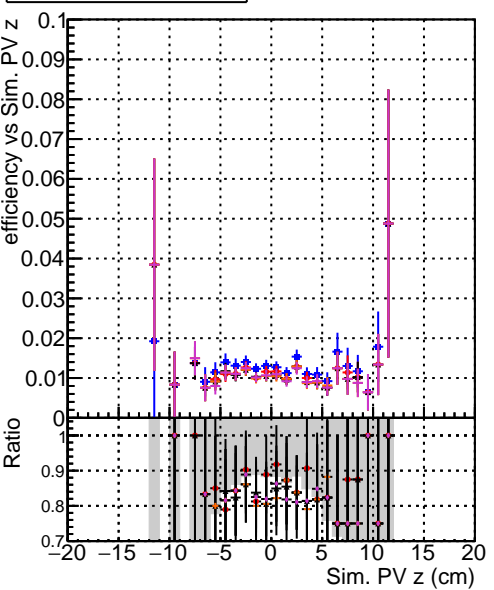


Efficiency vs vertpos**fake+duplicates vs vert r**

Legend for Efficiency vs. vert z and fake+duplicates vs. Sim. PV z plots:

- Blue line: DQM original step2 ttbar-phase1-newgeom
- Red line: DQM pixelCPE template step2 ttbar-phase1-newgeom
- Orange line: DQM pixelCPE templateCutChiSquareNew step2 ttbar-phase1-newgeom
- Purple line: DQM pixelCPE templateCutChiSquareNew3 step2 ttbar-phase1-newgeom

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