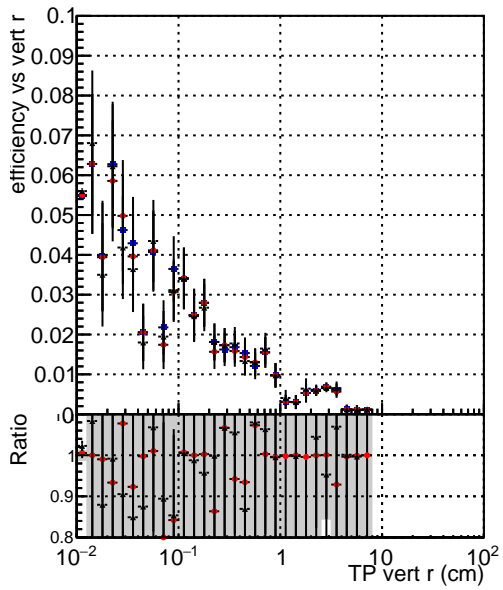
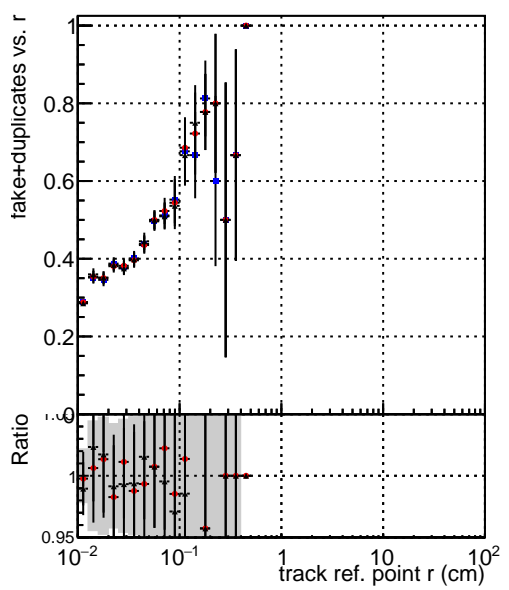
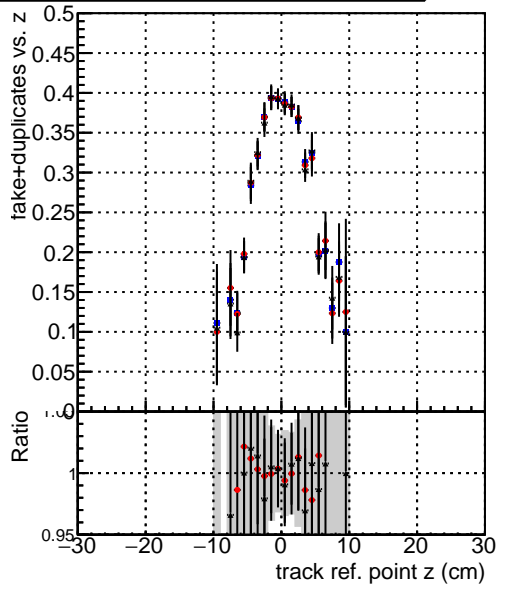
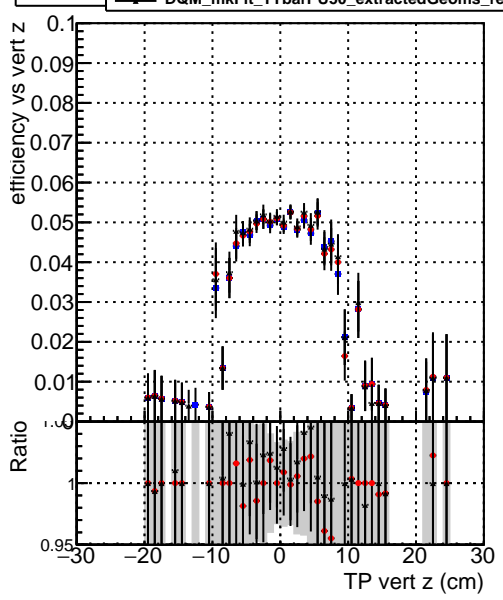
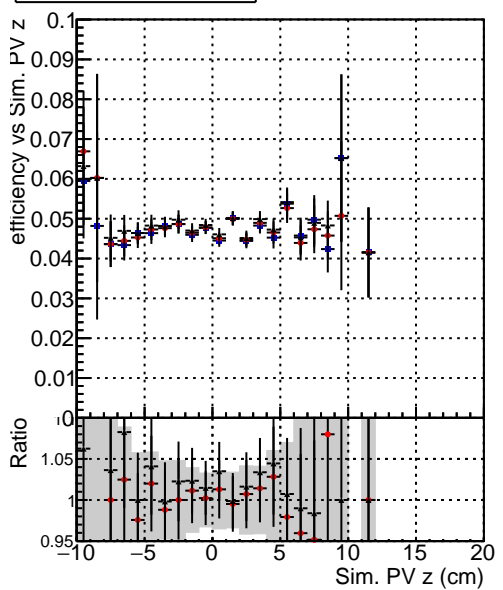


**Efficiency vs vertpos****fake+duplicates vs vert r**

Legend for Efficiency vs. vert r and fake+duplicates vs. track ref. point r:

- Blue squares: DQM\_mkFit\_TTbarPU50\_extractedGeoms\_rescaleError100
- Red circles: DQM\_mkFit\_TTbarPU50\_extractedGeoms\_rescaleError100\_pTCutOverlap0p0
- Black triangles: DQM\_mkFit\_TTbarPU50\_extractedGeoms\_rescaleError100\_pTCutOverlap0p0\_dynamicChi2CutOverlap

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