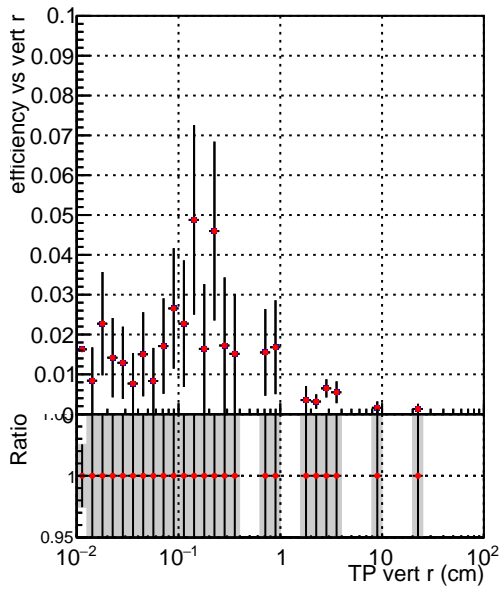
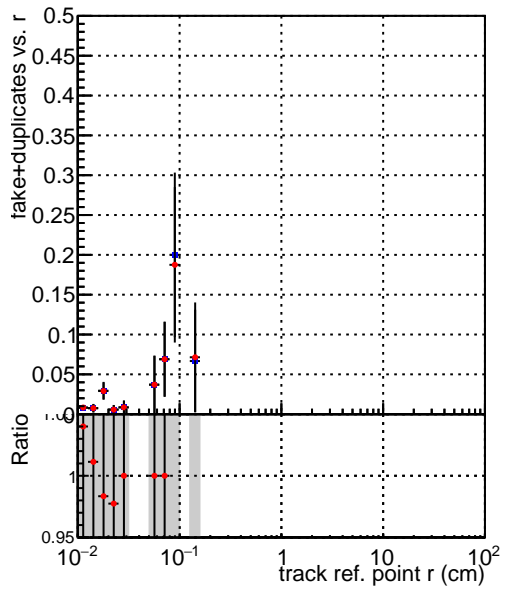
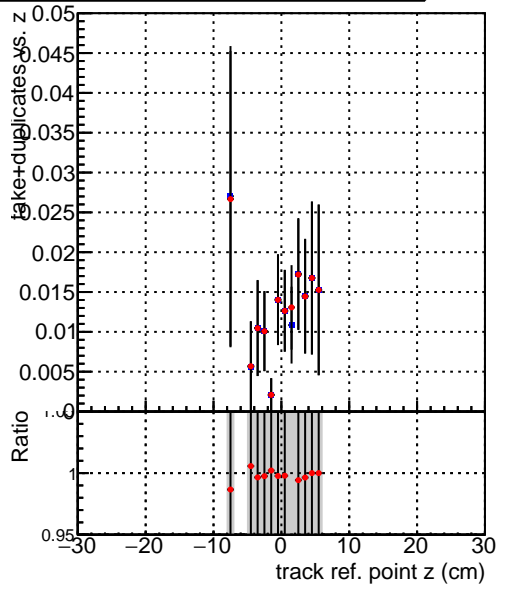
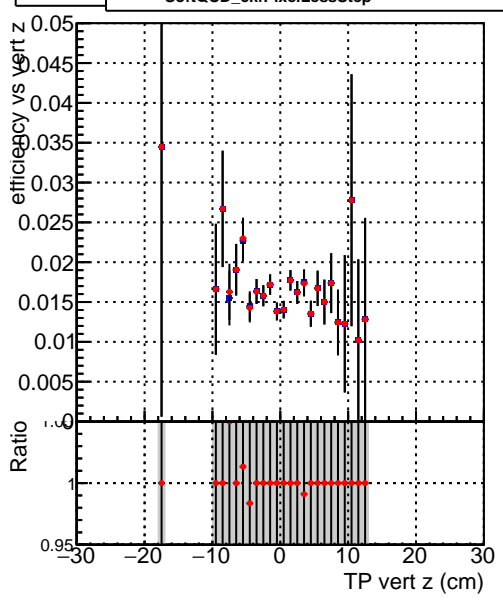
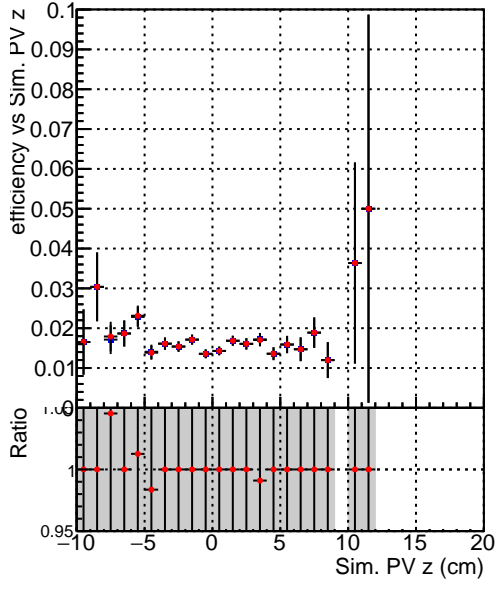


**Efficiency vs vertpos****fake+duplicates vs vert r**

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

- SoftQCD\_default (Blue star)
- SoftQCD\_ckfPixelLessStep (Red star)

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