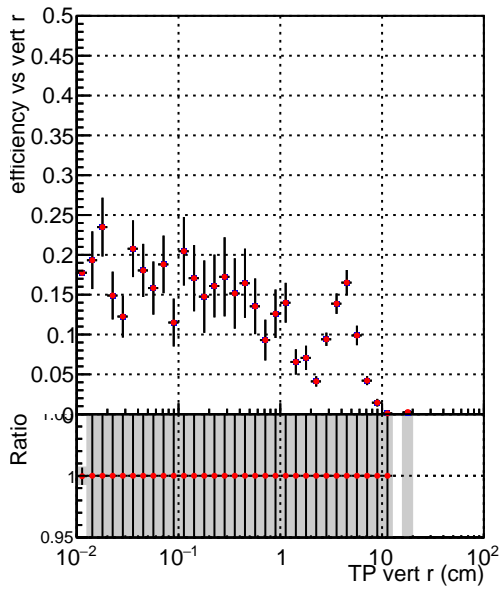
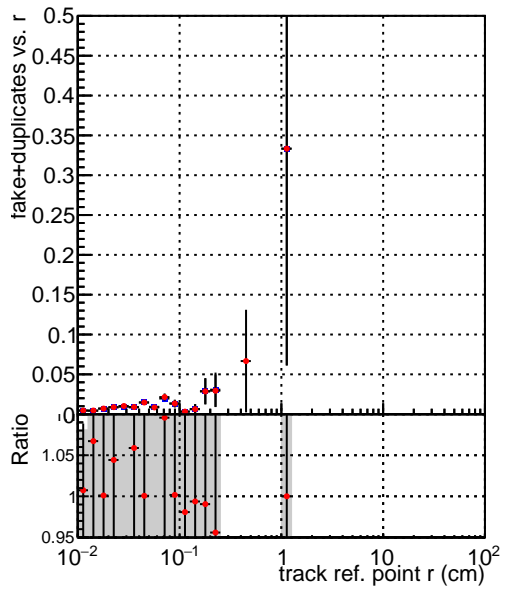
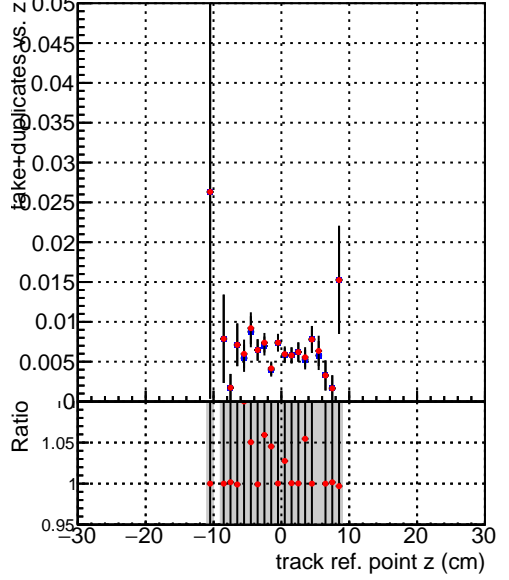
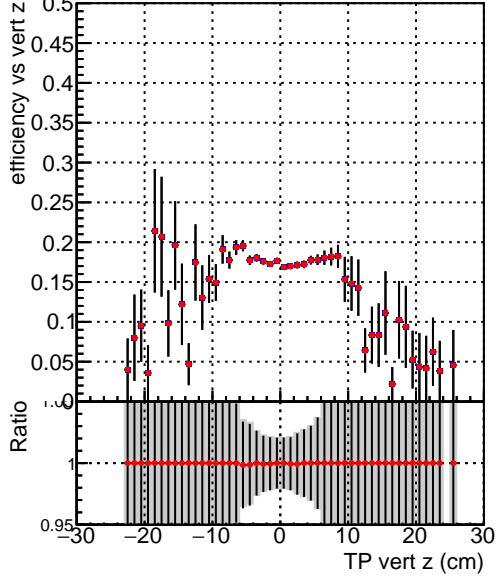
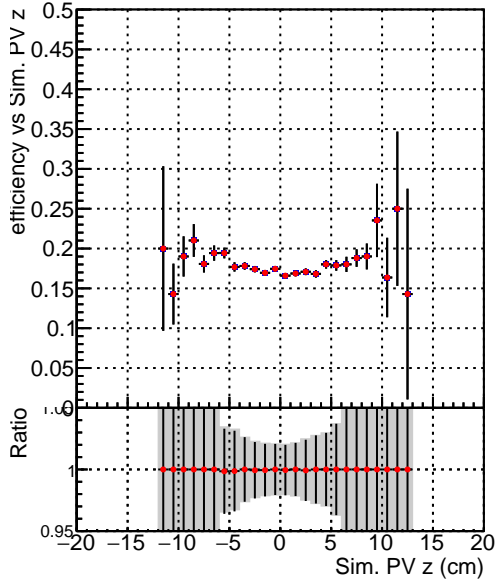


**Efficiency vs vertpos****fake+duplicates vs vert r**
**Efficiency vs TP vert z**  
 — SoftQCD\_default  
 — SoftQCD\_ckfPixelLessStep
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**