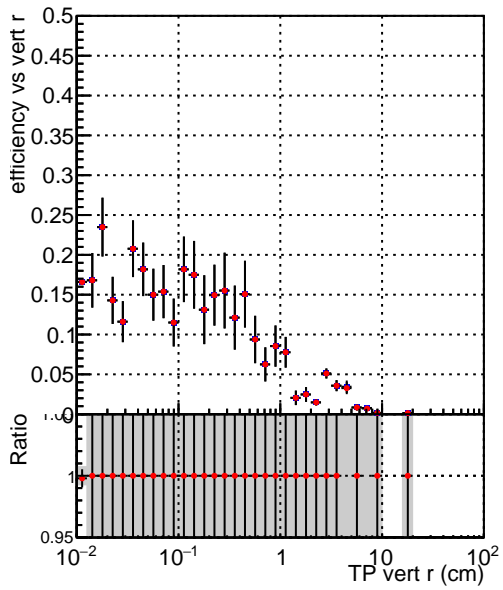
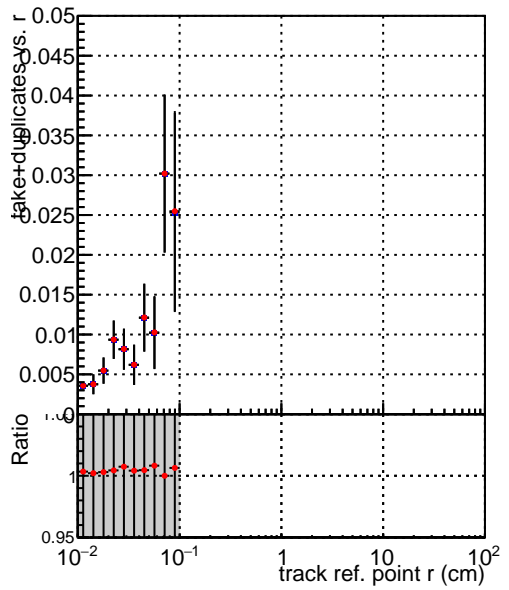
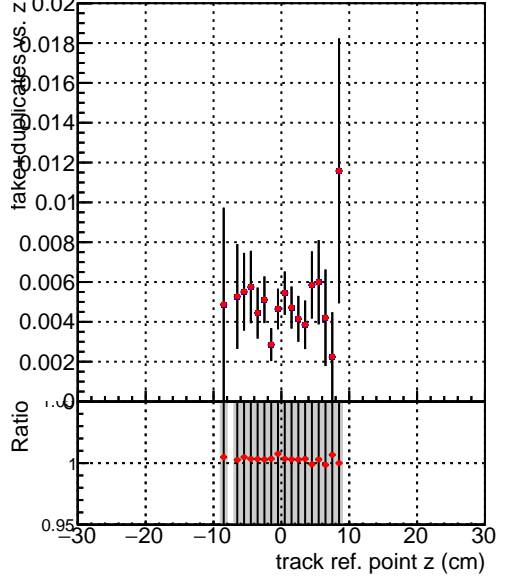
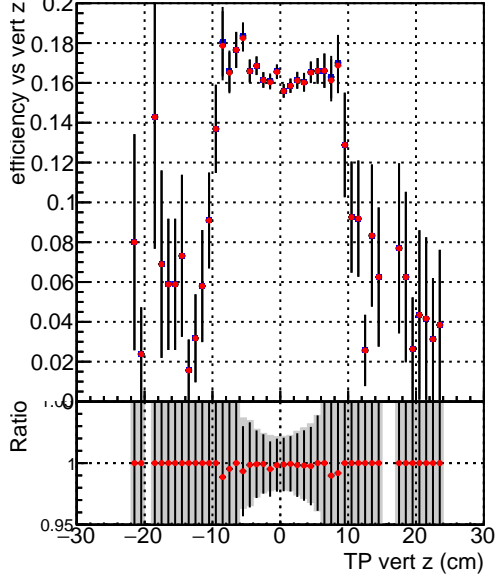
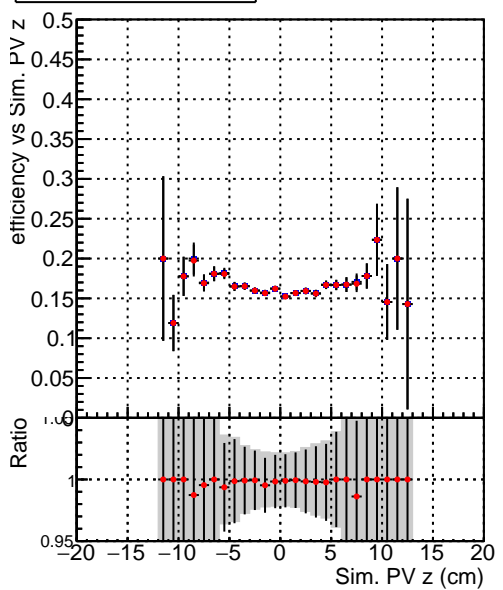


Efficiency vs vertpos**fake+duplicates vs vert r**
Efficiency vs vert z (left) and **fake+duplicates vs. z** (right)

 Legend:

- SoftQCD_default (blue squares)
- SoftQCD_ckfPixelLessStep (red diamonds)

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