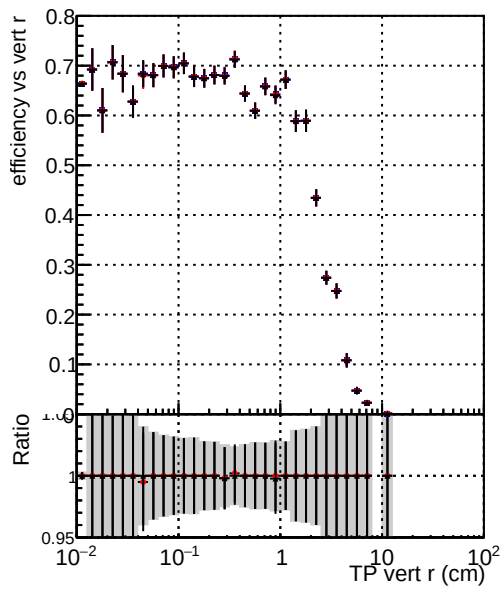
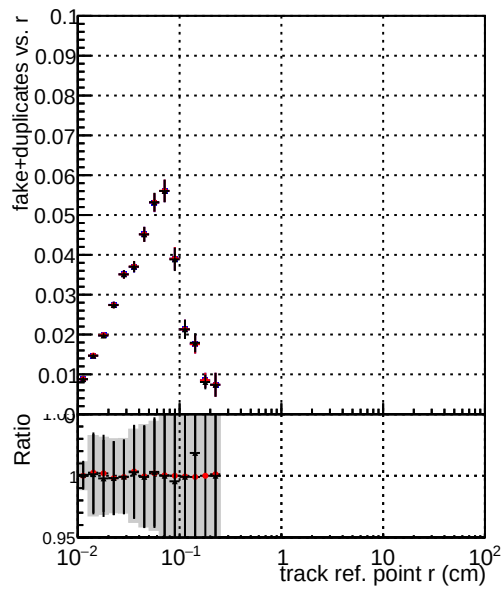
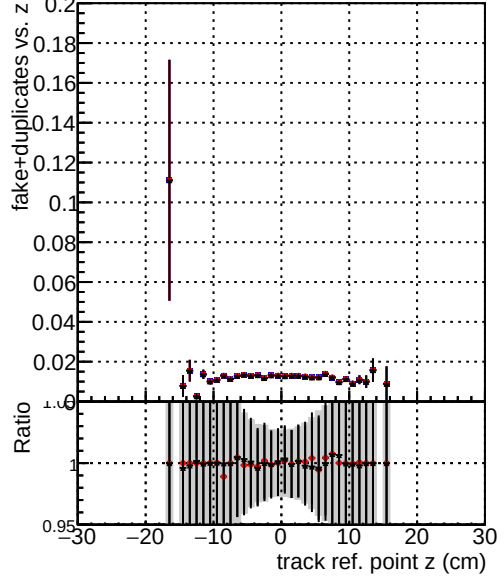
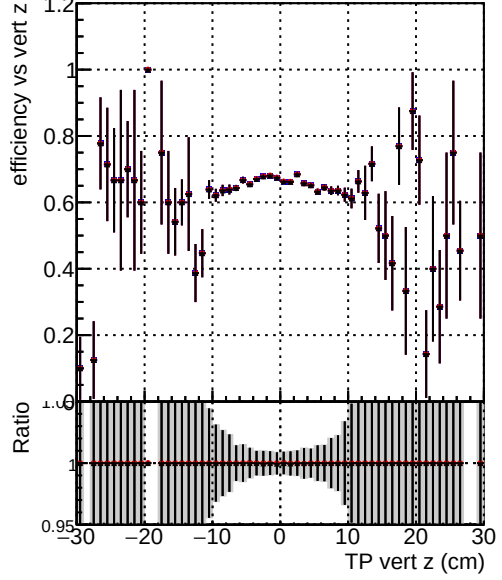
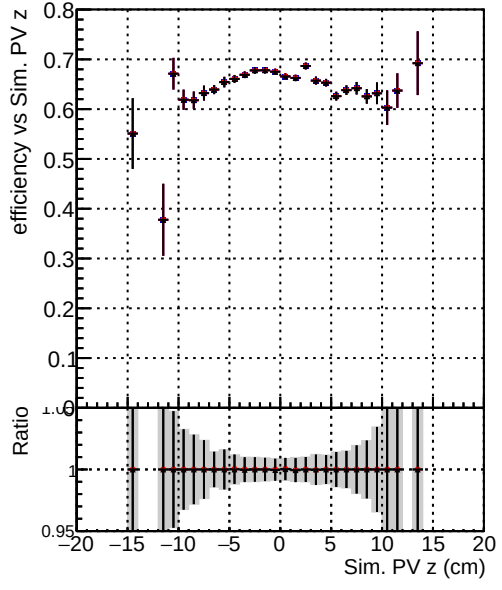


**Efficiency vs vertpos****fake+duplicates vs vert r**
**Efficiency vs TP vert z**  
 Legend:  
 - mkFitNitAndFit\_CKFHPtT (blue line with circles)  
 - mkFitNitAndFitInnerOuter\_CKFHPtT (red line with circles)  
 - mkFitNitAndFitInnerOuter\_CKFHPtT\_cut2 (black line with circles)
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**