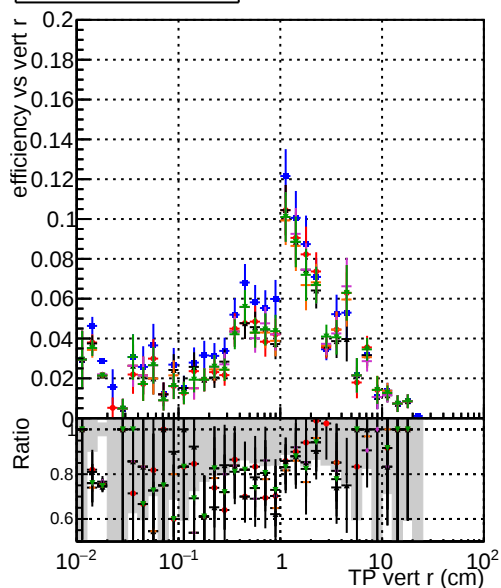
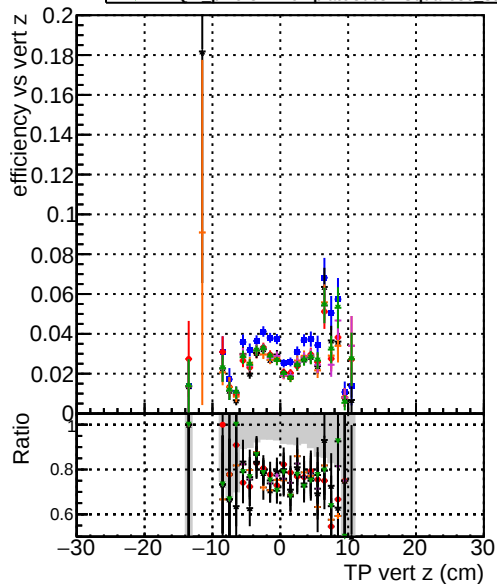
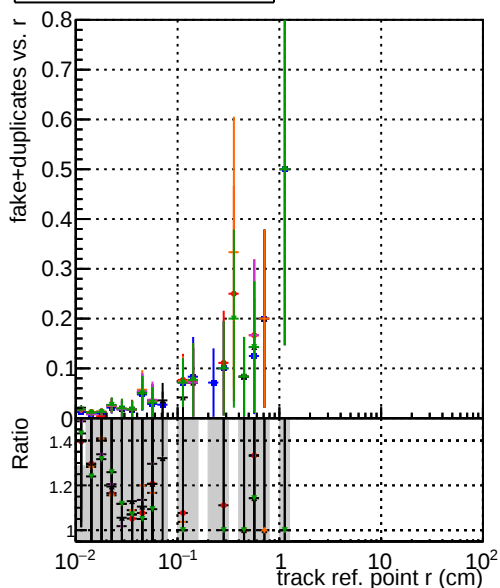


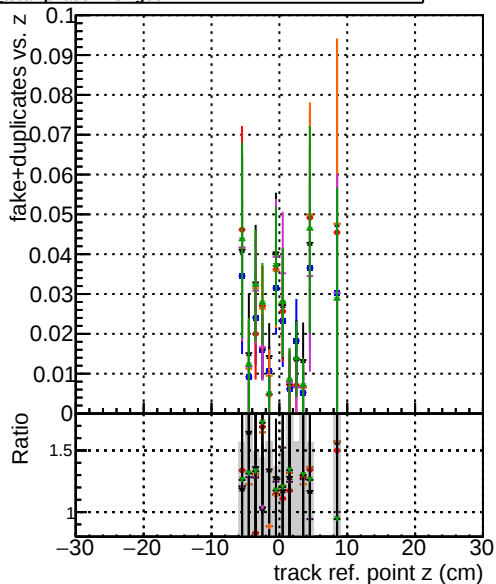
Efficiency vs vertpos



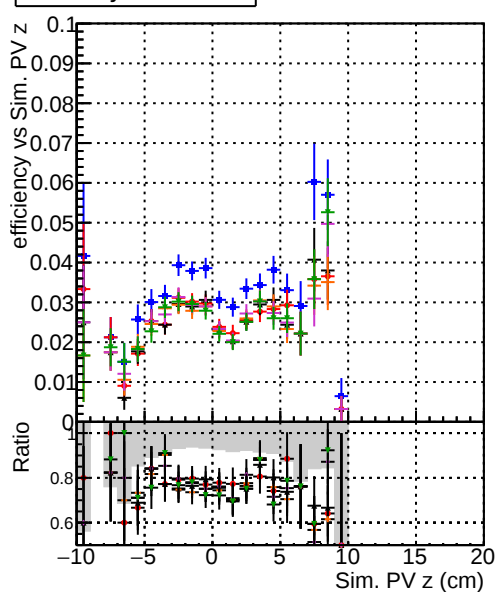
fake+duplicates vs vert r



```
ttbar-phase1-newgeom
ttbar-phase1-newgeom
ttbar-phase1-newgeom
ttbar-phase1-newgeom
```



Efficiency vs. sim PV z



fake+duplicates vs Sim. PV z

