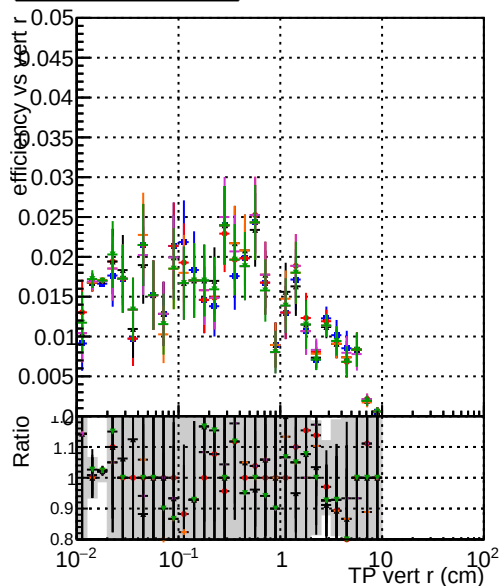
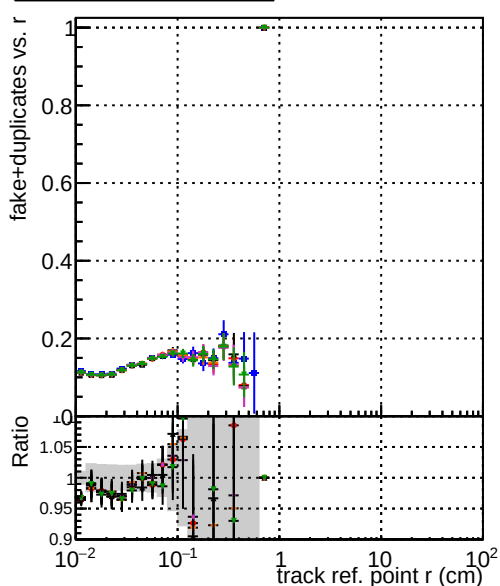


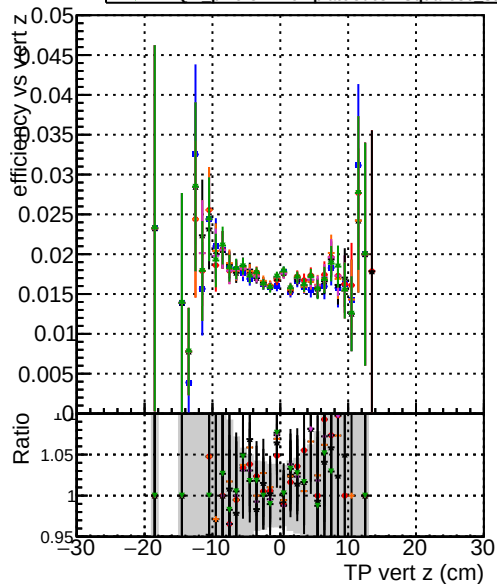
Efficiency vs vertpos



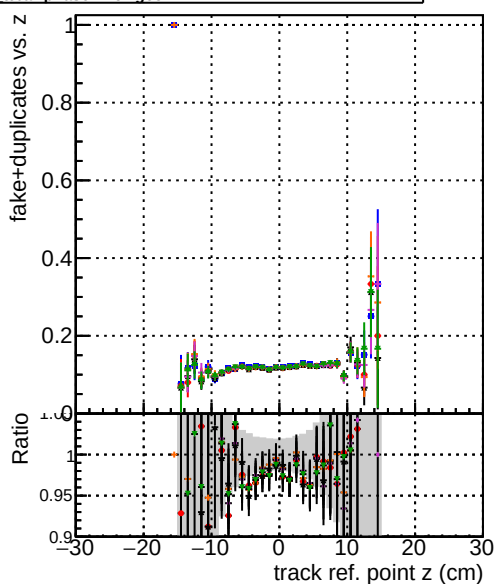
fake+duplicates vs vert r



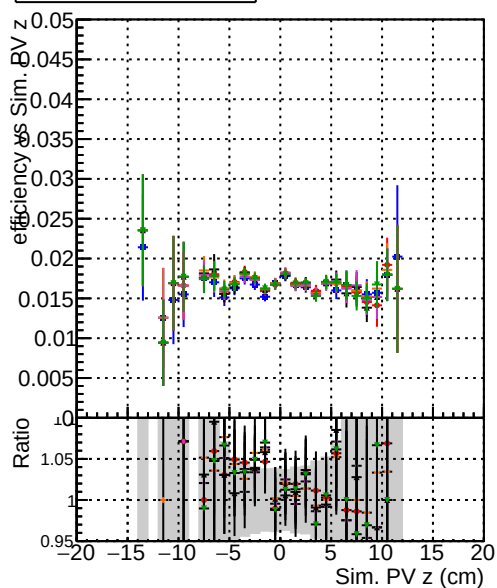
Efficient



```
ttpar-phase1-newwgeom
ttpar-phase1-newwgeom
ttpar-phase1-newwgeom
ttpar-phase1-newwgeom
```



Efficiency vs. sim PV z



fake+duplicates vs Sim. PV z

