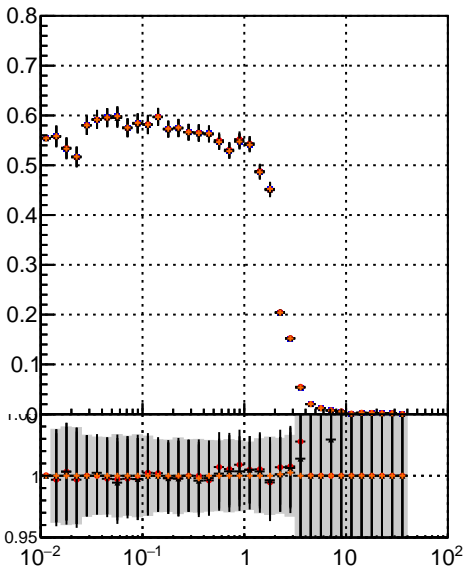
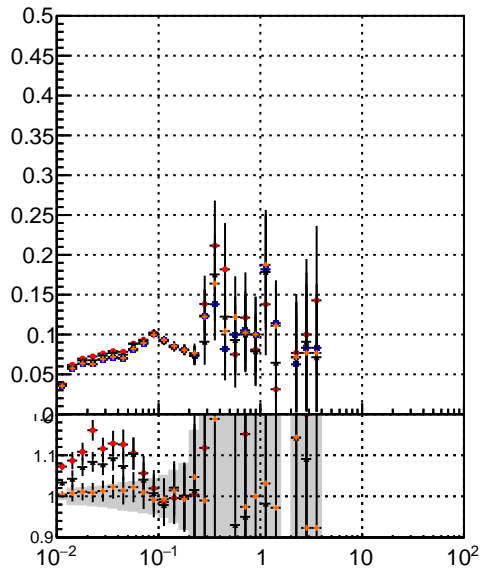
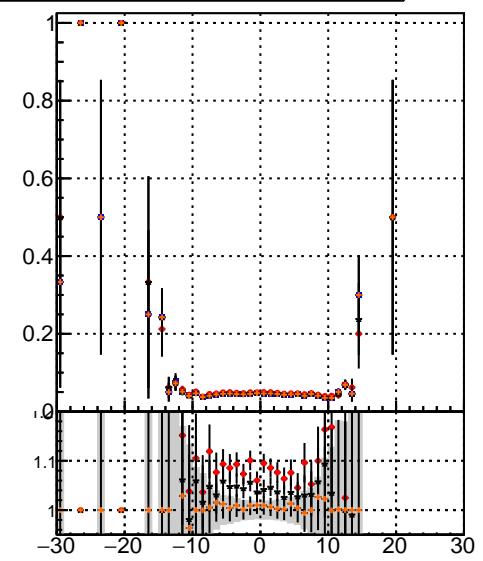
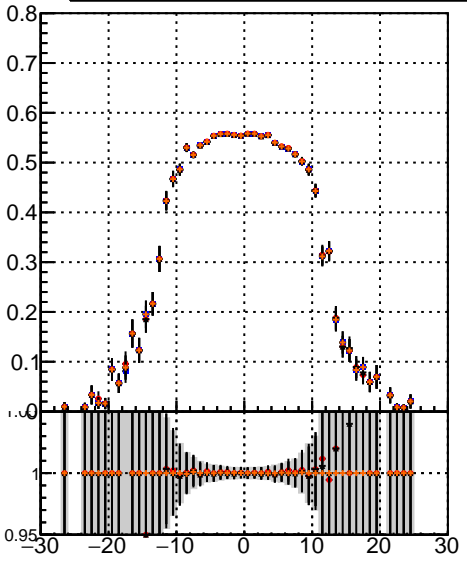
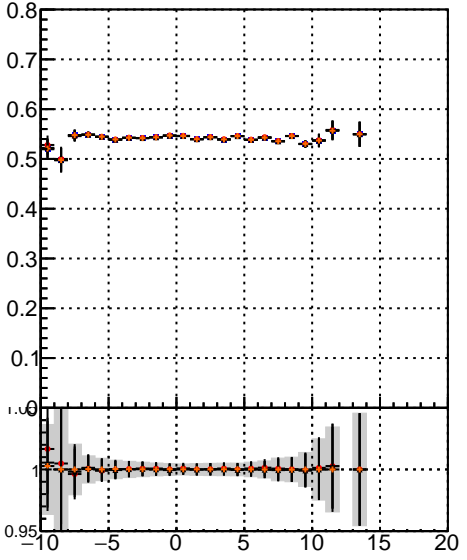


**Efficiency vs vertpos****fake+duplicates vs vert r**

Efficiency

- mkFit\_13.0.0p4
- ◆— overlap-check-chi2-60
- ▲— overlap-check-chi2-1100
- ◆— overlap-check-chi2-10000

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