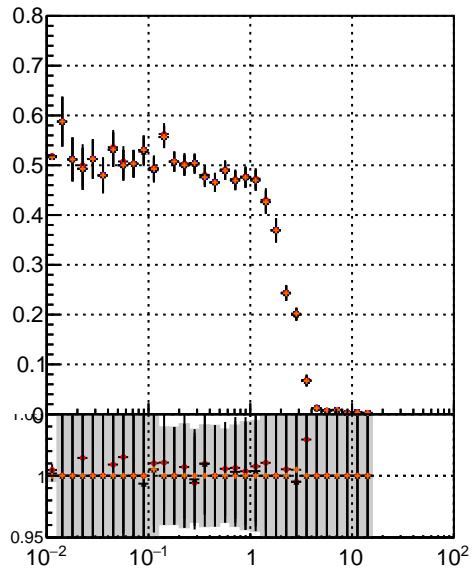
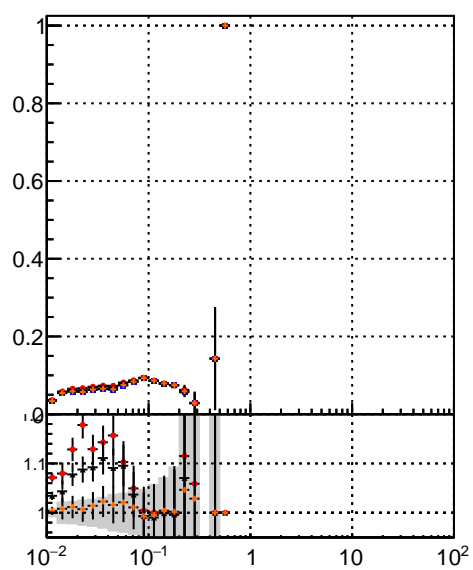
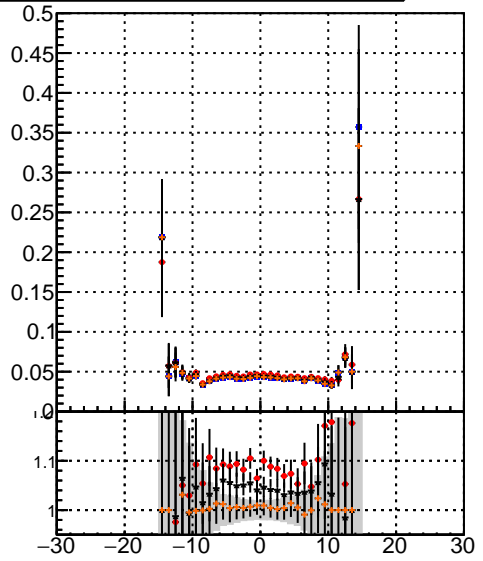
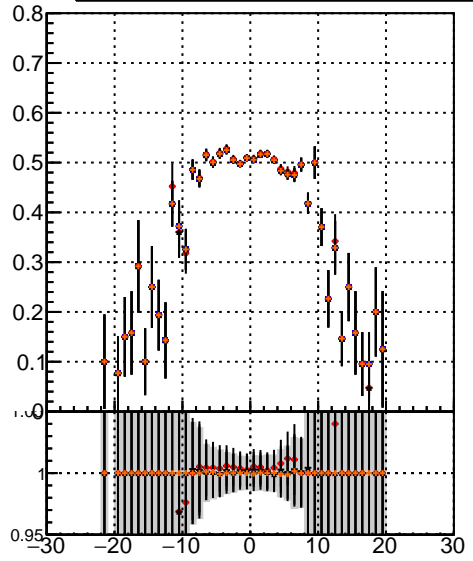
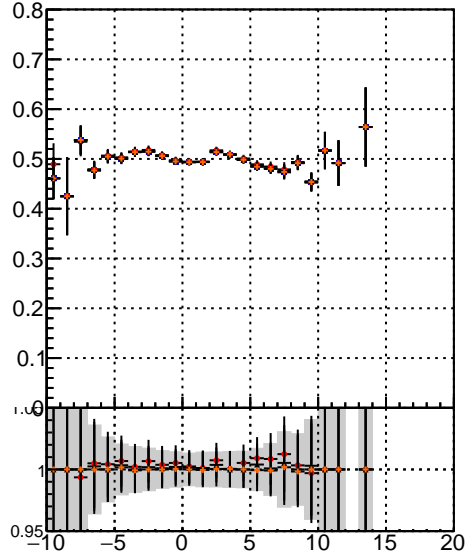


**Efficiency vs vertpos****fake+duplicates vs vert r**

Legend for Efficiency vs sim PV z:

- mkFit 13.0.0p4 (blue circles)
- ovlerlap-check-chi2-60 (red circles)
- ovlerlap-check-chi2-1100 (black triangles)
- ovlerlap-check-chi2-10000 (orange circles)

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