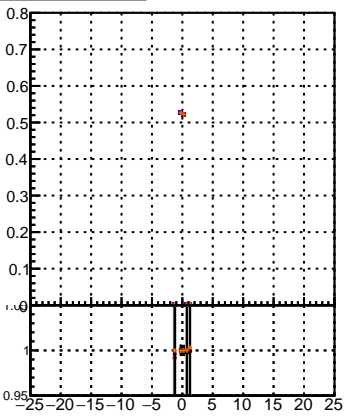
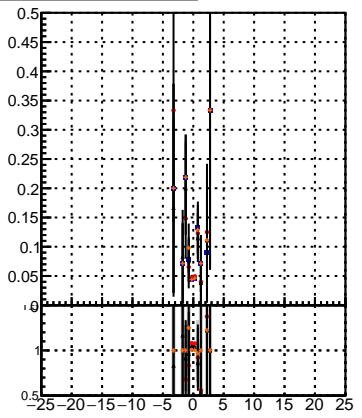
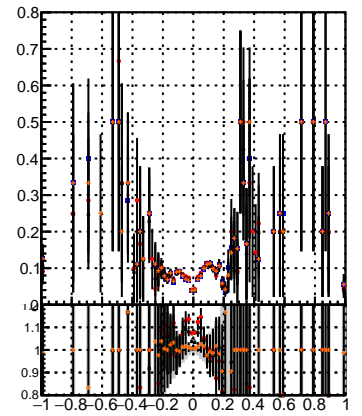
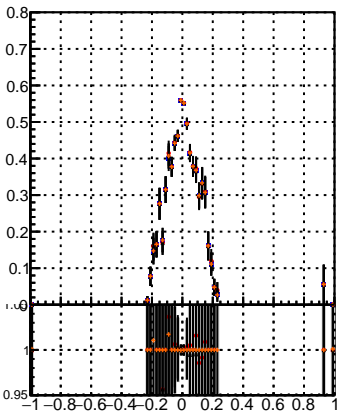
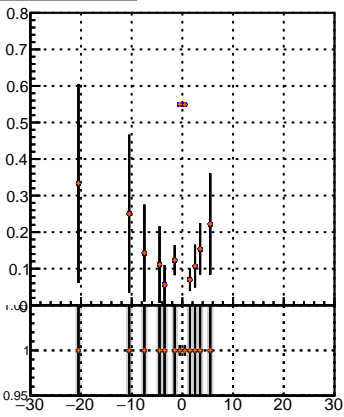
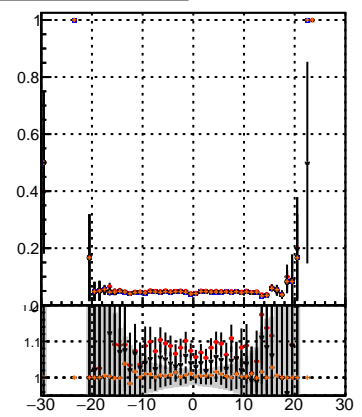
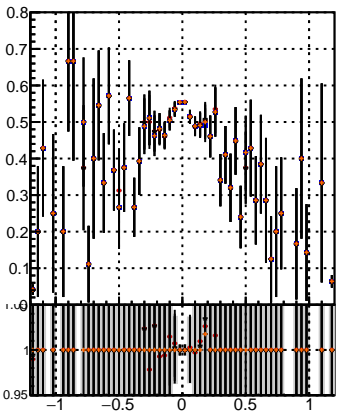


Efficiency vs Dxy(PV)**fake+duplicates vs dxy(PV)****Efficiency**

Legend for Efficiency vs Dxy(PV) and Efficiency vs Dz(PV) plots:

- mkFit_13.0.0p4 (blue line)
- overlap-check-chi2-60 (red line)
- overlap-check-chi2-1100 (black line)
- overlap-check-chi2-10000 (orange line)

**Efficiency vs Dz(PV)****fake+duplicates vs dz(PV)****Efficiency vs Dz(PV)****fake+duplicates vs dz(PV)**