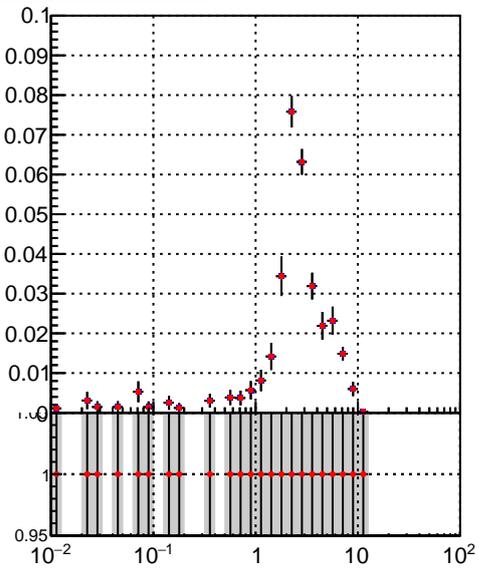
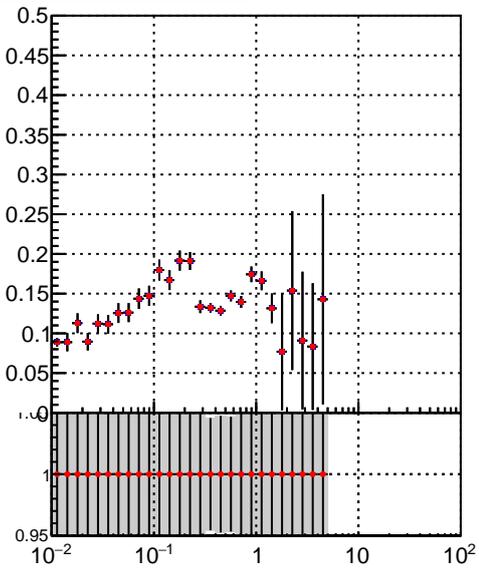
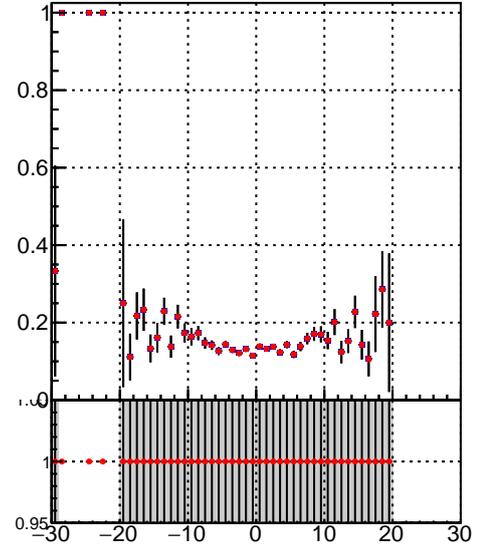
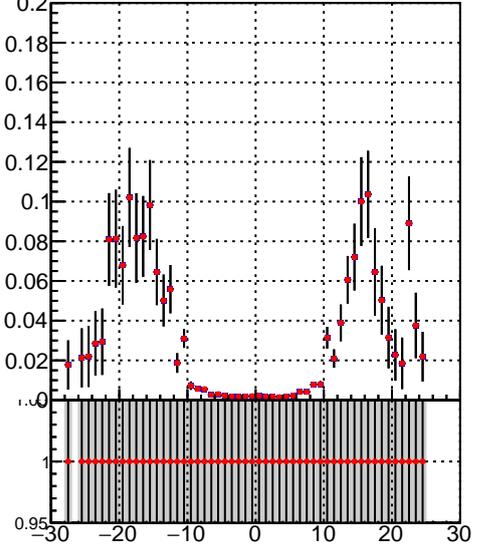
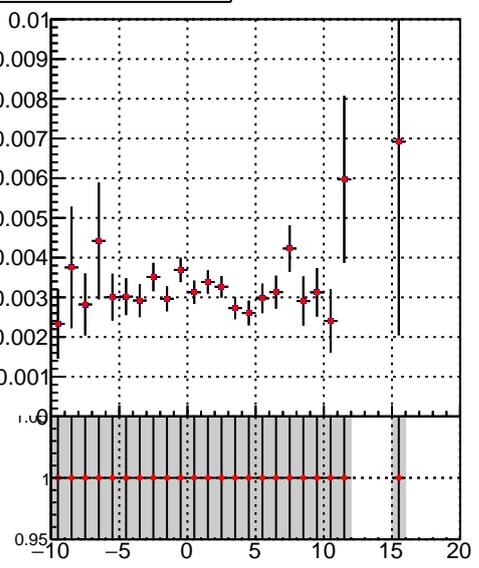


Efficiency vs vertpos**fake+duplicates vs vert r**

Efficiency vs sim PV z

Legend: **DQM_Original** (grey histogram), **DQM_Modified** (red crosses with error bars)

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