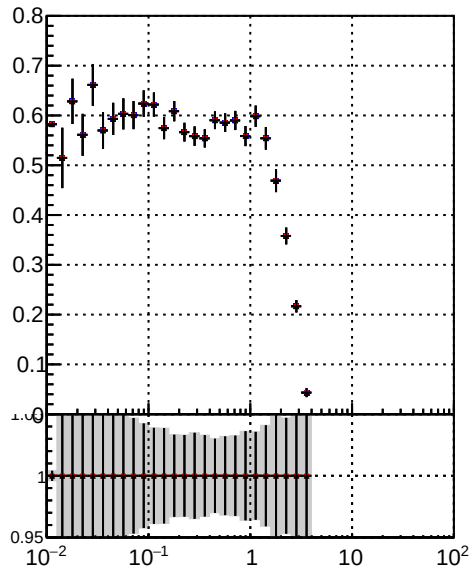
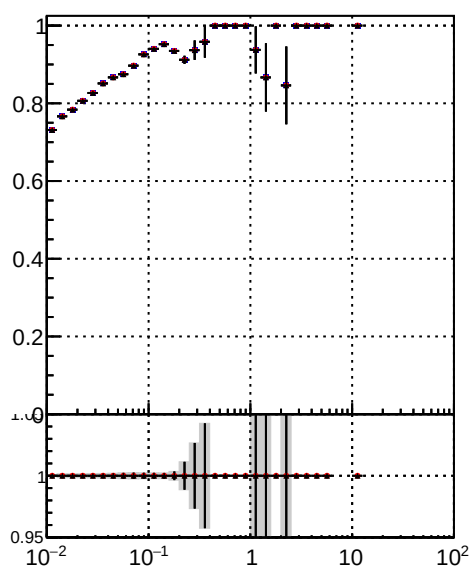
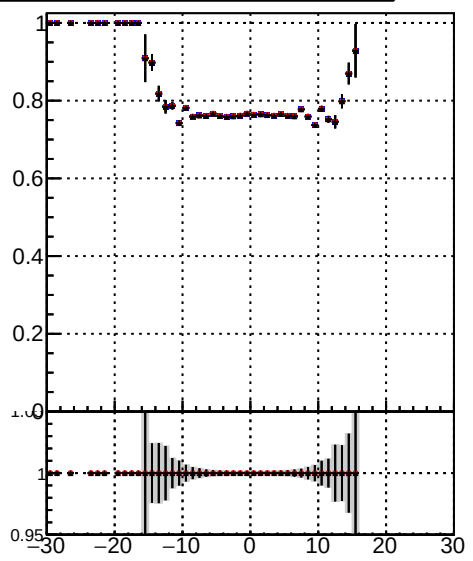
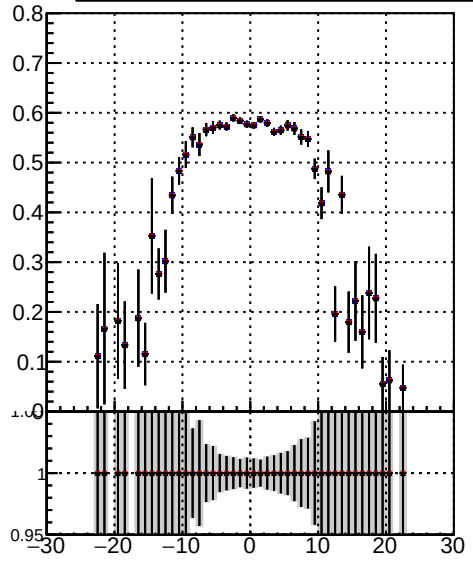
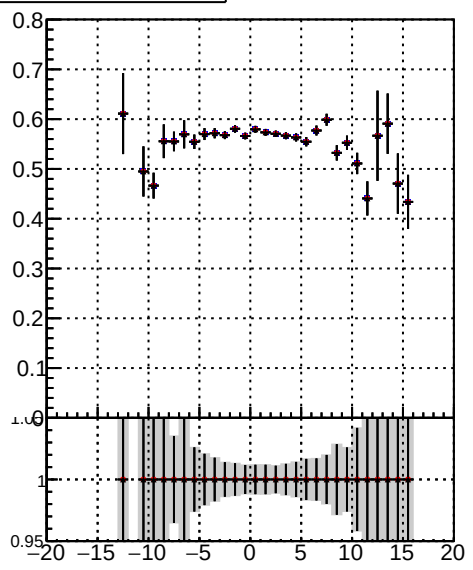


Efficiency vs vertpos**fake+duplicates vs vert r**

Efficiency vs. sim PV z

Legend:

- Orig/DQM_orig_MS (blue line with dots)
- pixelLessOrig/DQM_mod_MS (red line with dots)
- pixelLess/DQM_mod_MS (black line with dots)

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