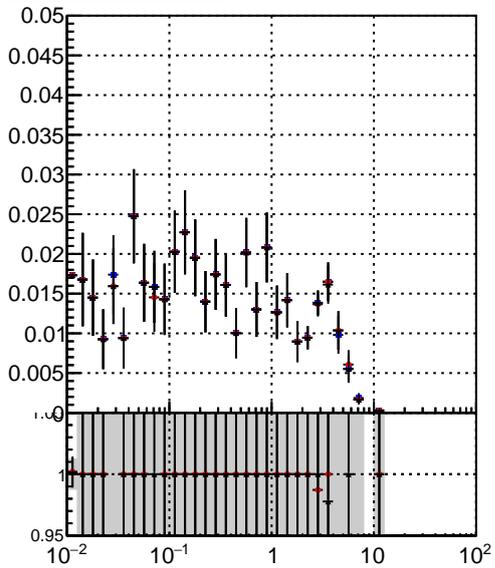
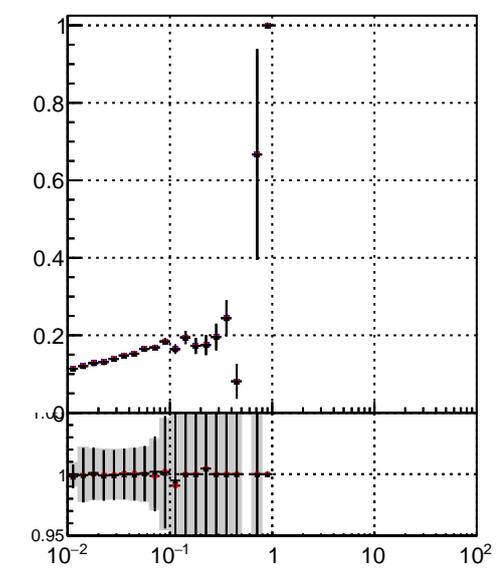
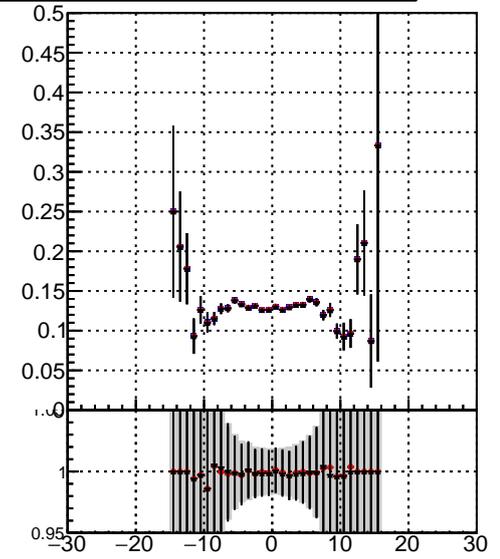
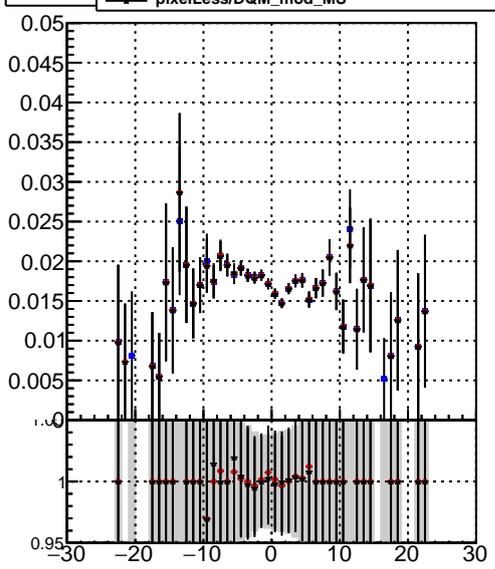
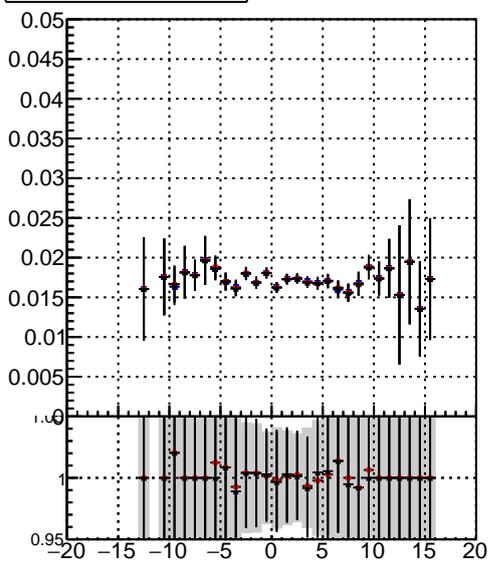


**Efficiency vs vertpos****fake+duplicates vs vert r**

Legend for Efficiency vs vertpos and Efficiency vs sim PV z:

- Orig/DQM\_orig\_MS (blue circle)
- pixelLessOrig/DQM\_mod\_MS (red circle)
- pixelLess/DQM\_mod\_MS (black circle)

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