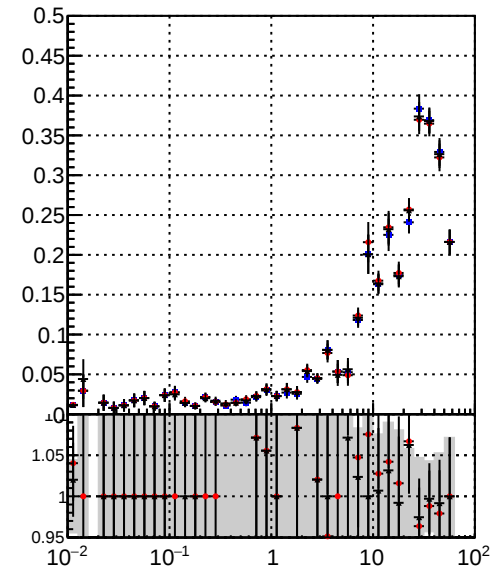
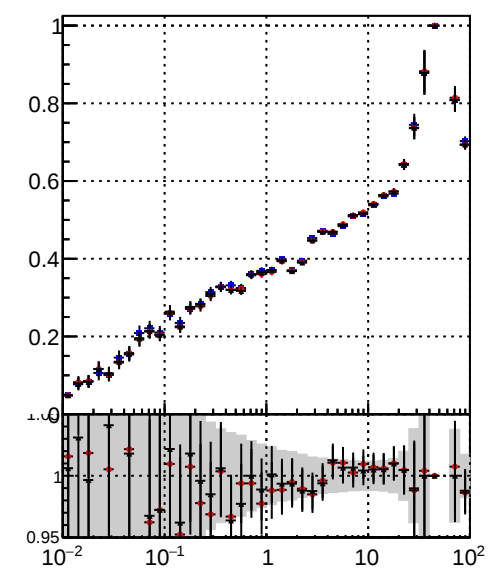
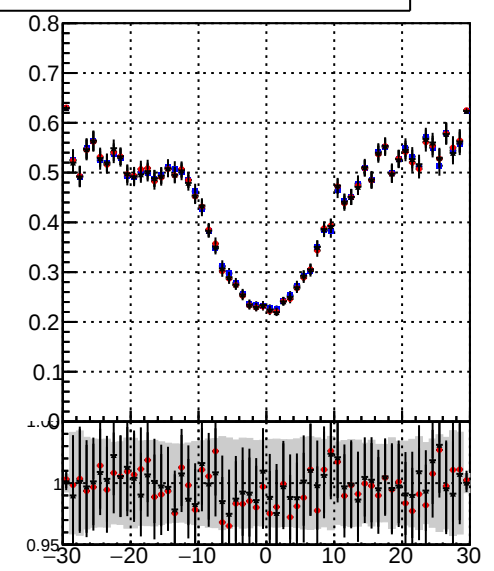
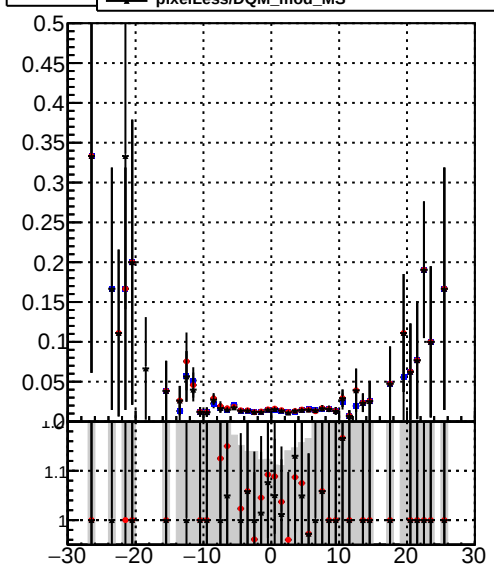
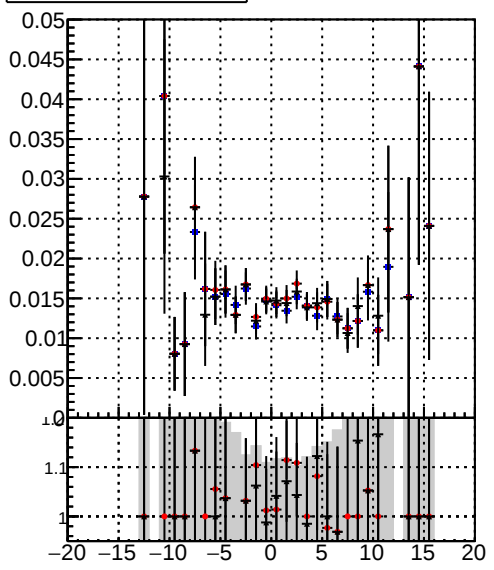


**Efficiency vs vertpos****fake+duplicates vs vert r**

Legend:

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

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