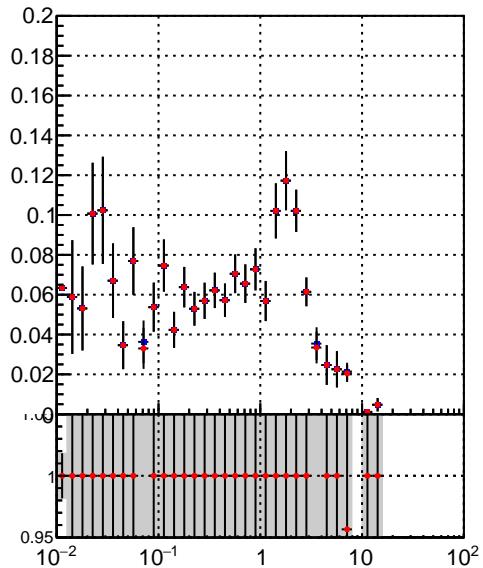
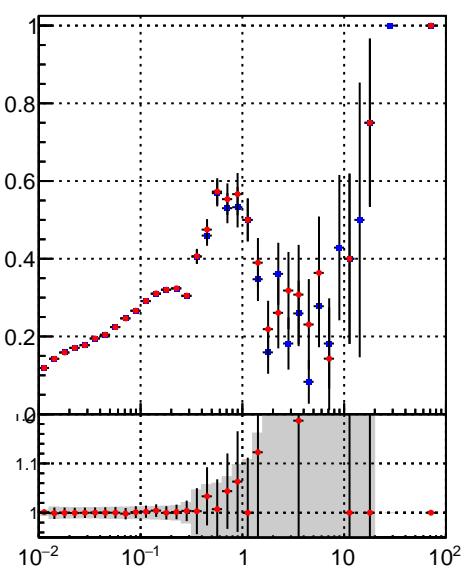
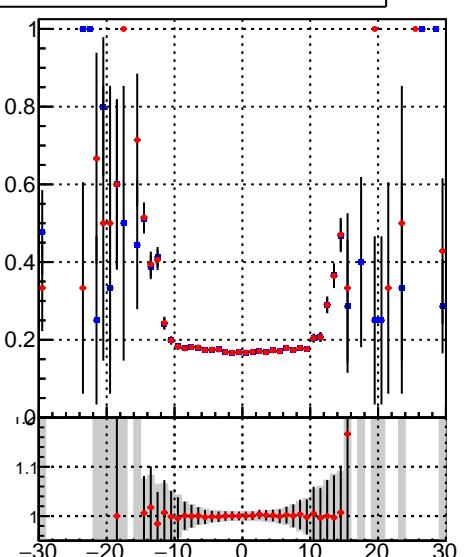
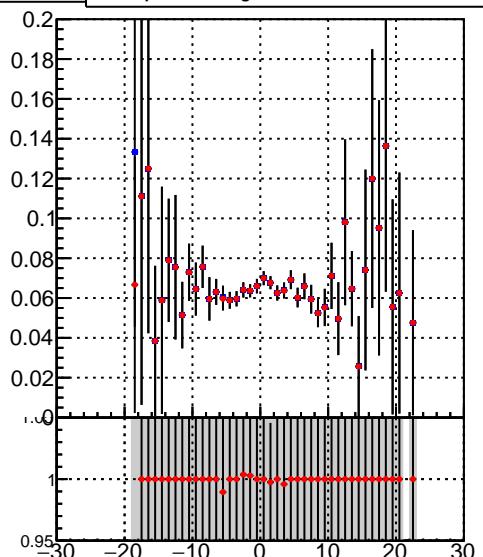
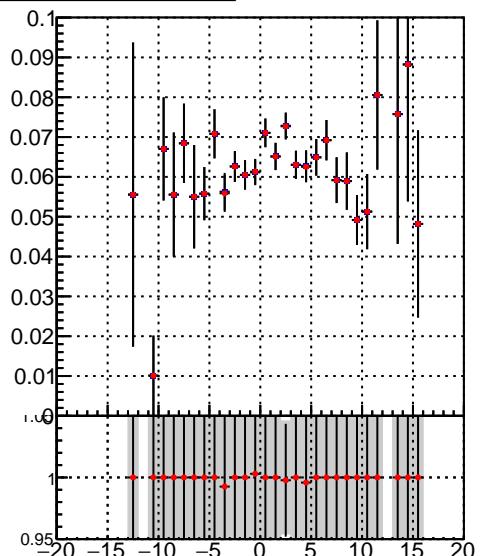


**Efficiency vs vertpos****fake+duplicates vs vert r****Efficiency**  
Orig/DQM\_orig\_MS  
pixelLessOrig/DQM\_mod\_MS**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**