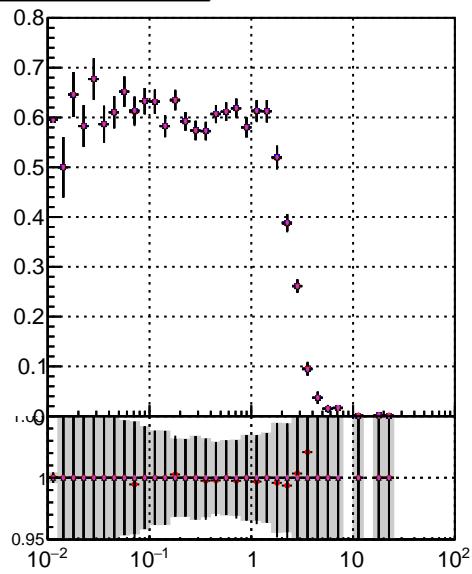
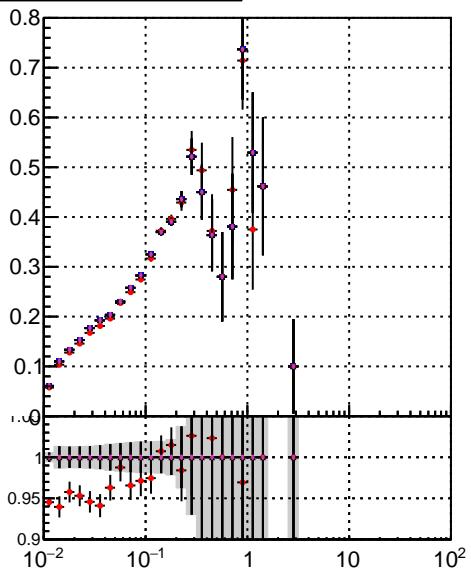
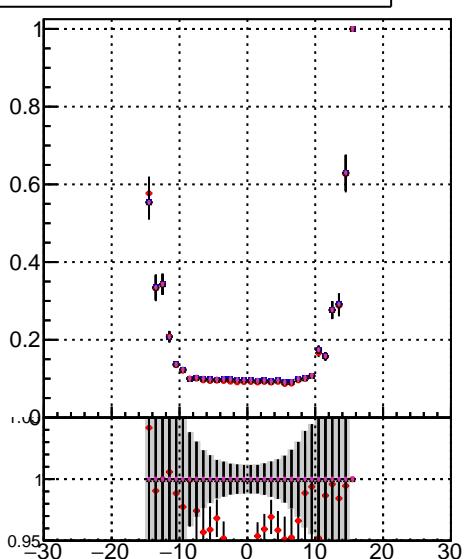
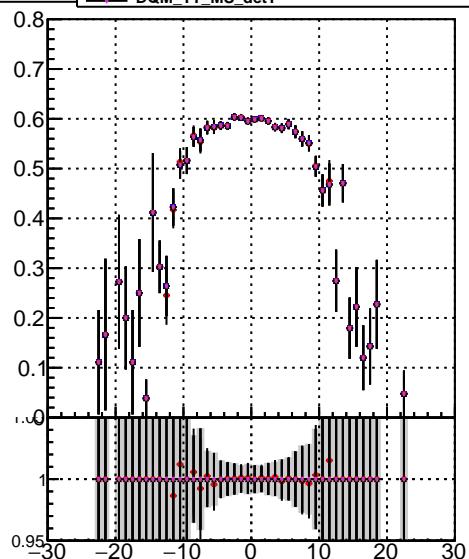
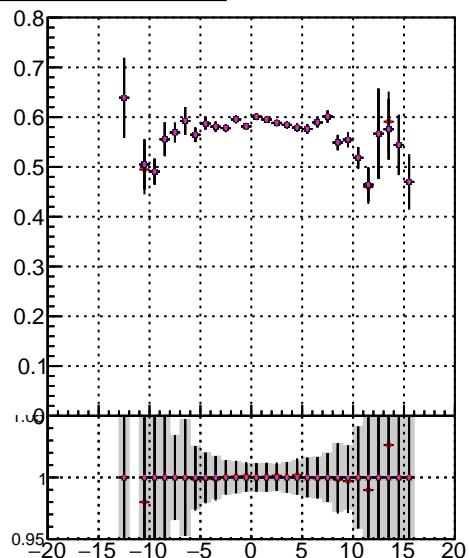


**Efficiency vs vertpos****fake+duplicates vs vert r****Efficiency**

DQM MS init  
DQM MS dett  
DQM MS detT

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