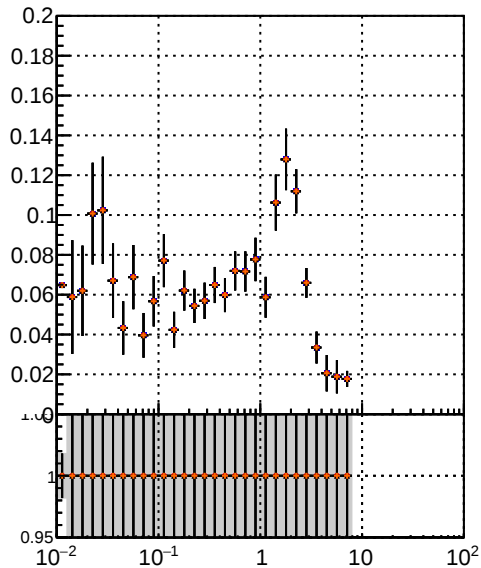
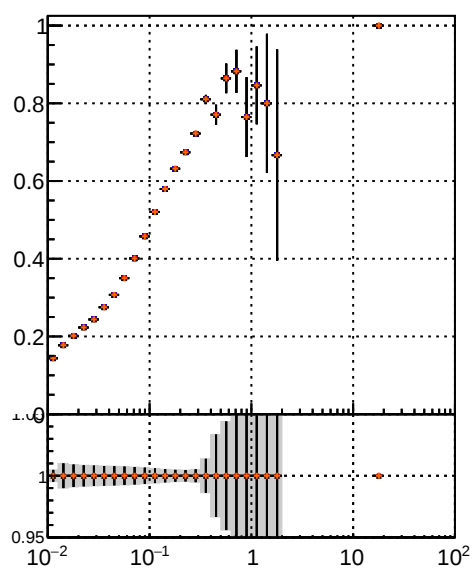
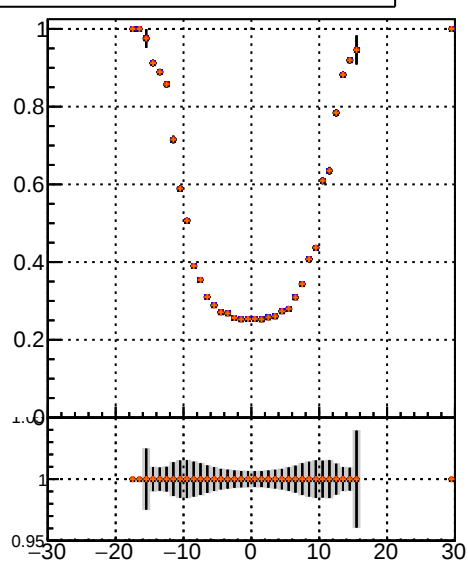
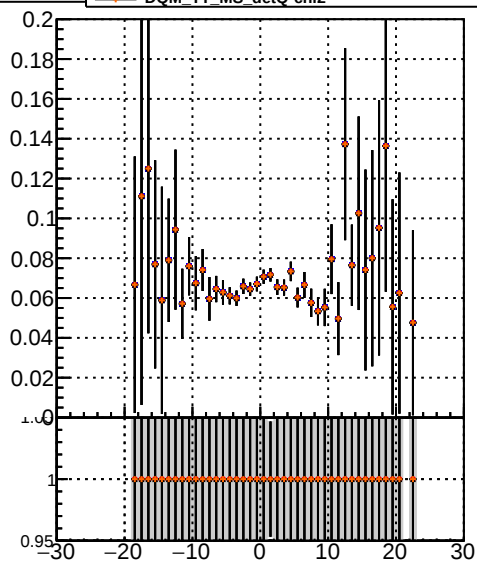
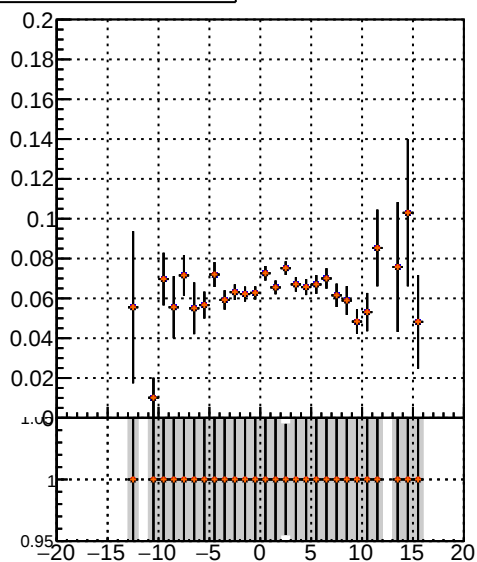


Efficiency vs vertpos**fake+duplicates vs vert r**
Efficiency vs. sim PV z

—●— DQM_TT_MS
—●— DQM_TT_MS_detQ
—●— DQM_TT_MS_detQ-dpdq
—●— DQM_TT_MS_detQ-chi2

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