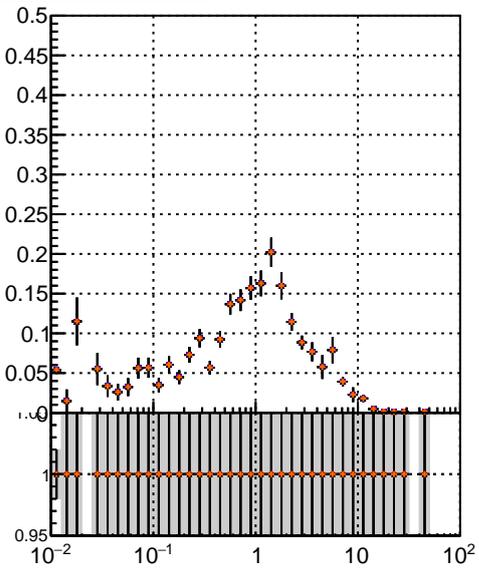
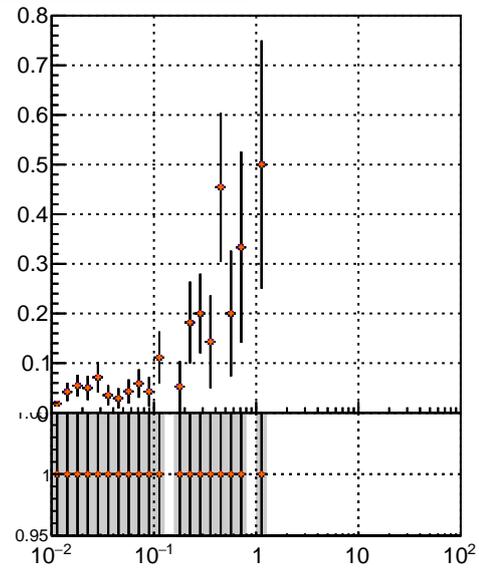
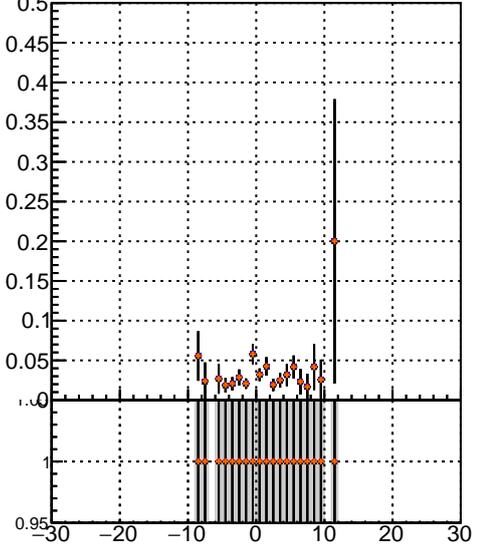
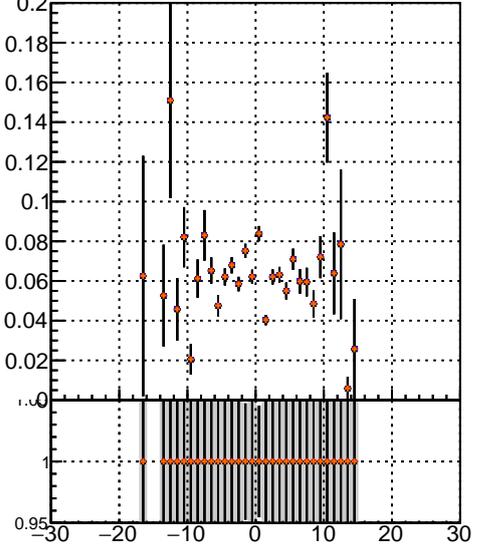
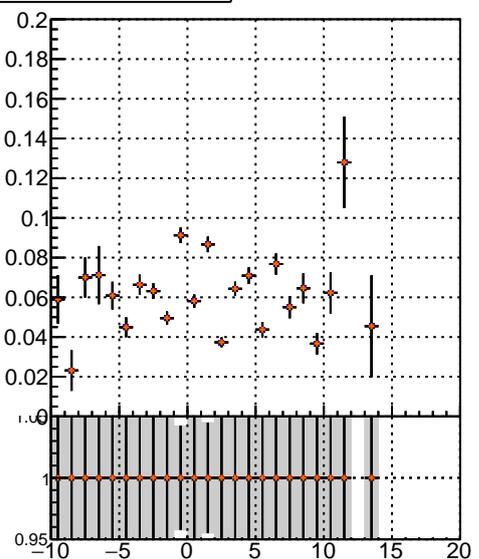


**Efficiency vs vertpos****fake+duplicates vs vert r**

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**