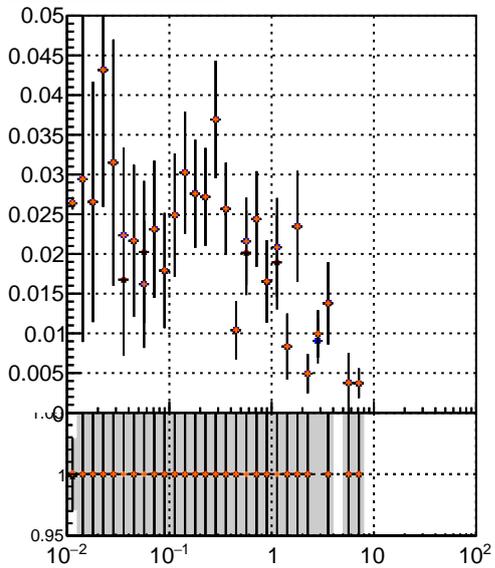
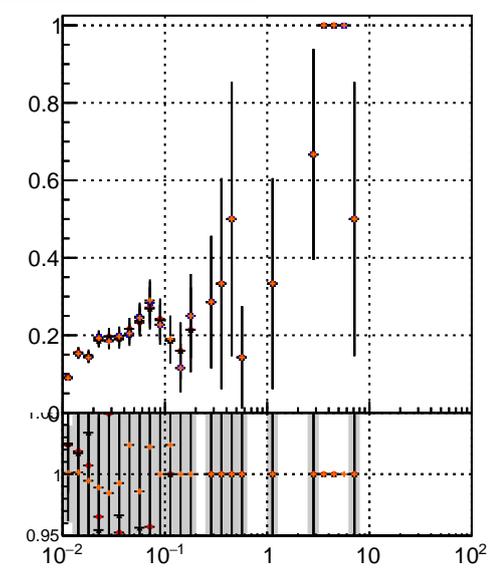
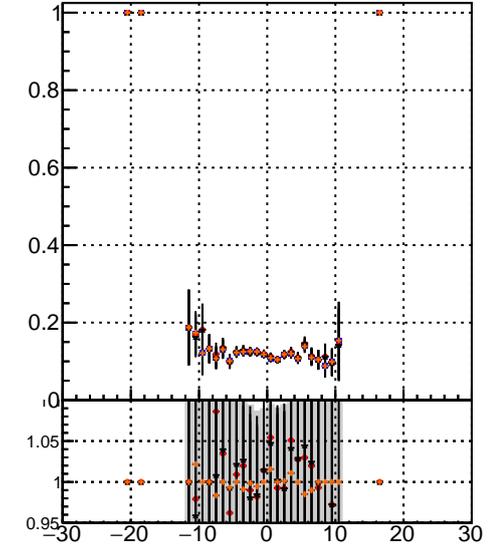
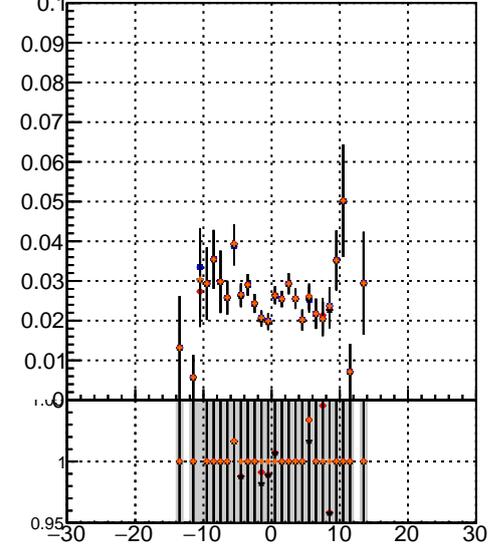
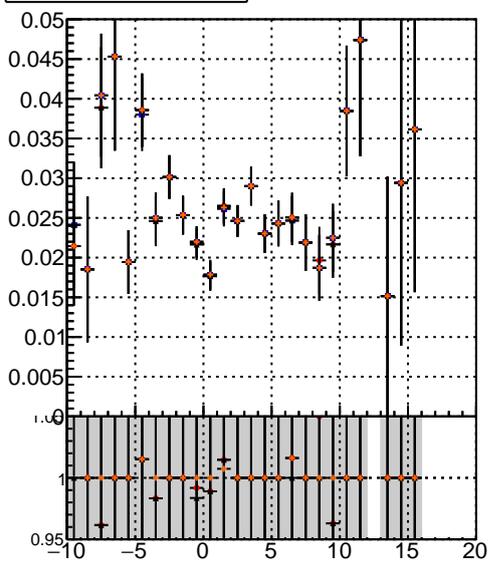


**Efficiency vs vertpos****fake+duplicates vs vert r**

Efficiency vs sim PV z

- DQM TT MS
- DQM TT MS\_detT
- DQM TT MS\_detT-dpdq
- DQM TT MS\_detT-chi2

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