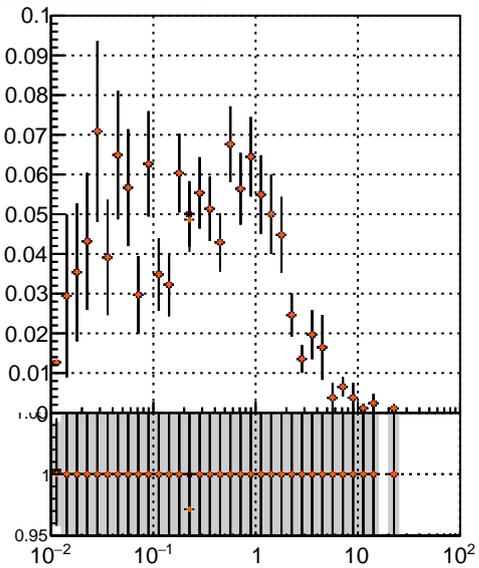
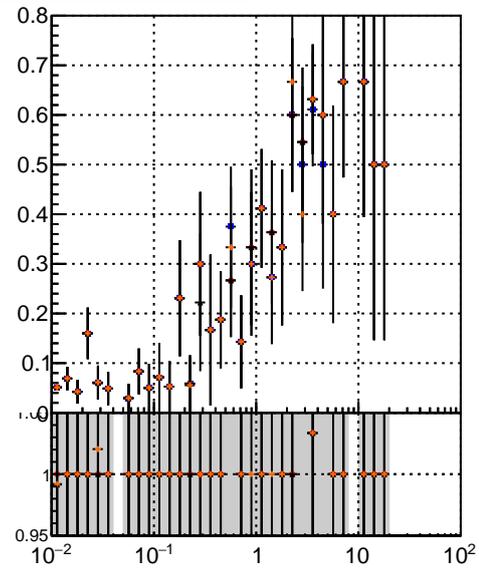
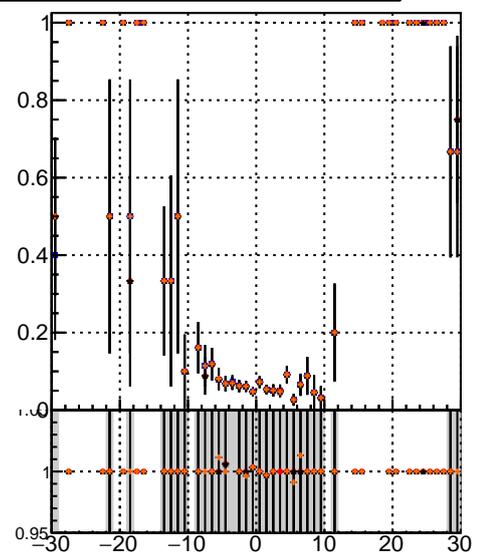
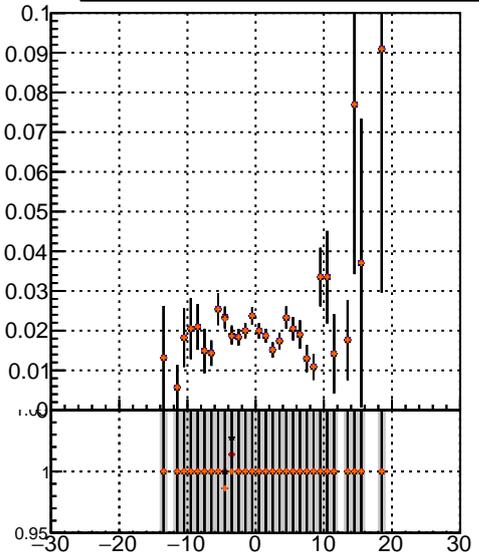
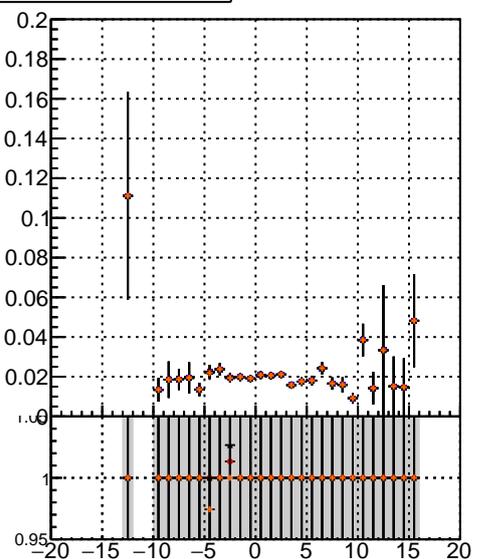


Efficiency vs vertpos**fake+duplicates vs vert r**

Efficiency

- DQM TT MS
- DQM TT MS_detQ
- DQM TT MS_detQ1
- DQM TT MS_detQ09

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