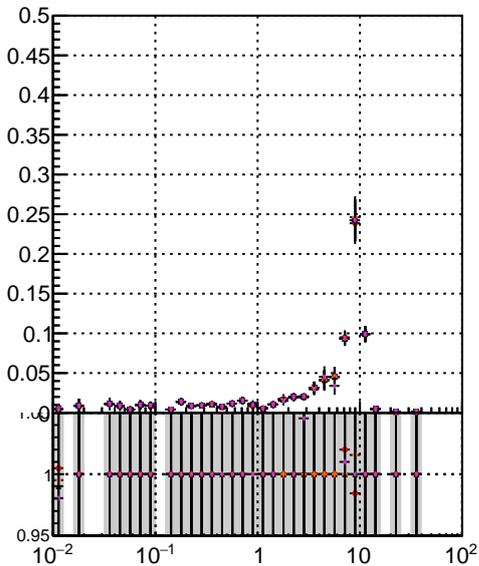
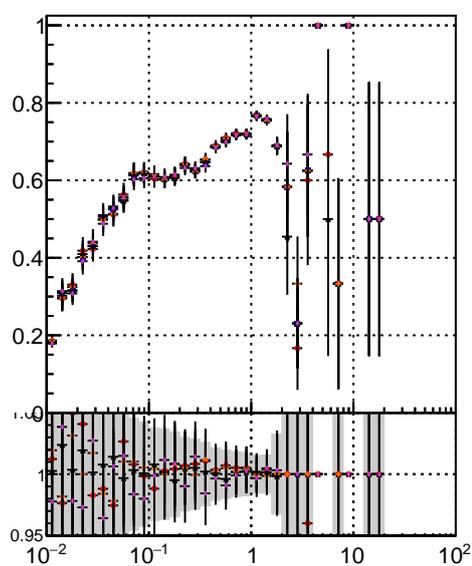
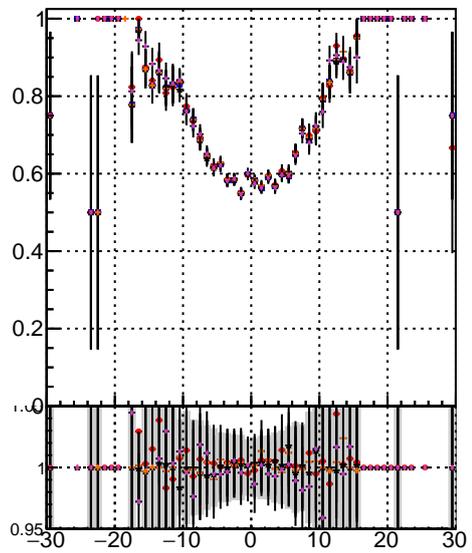
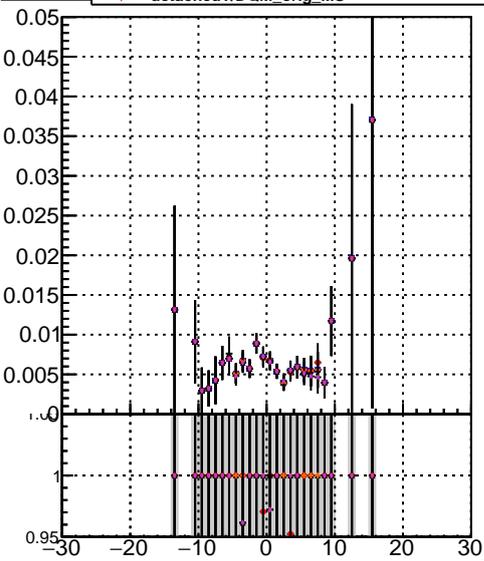
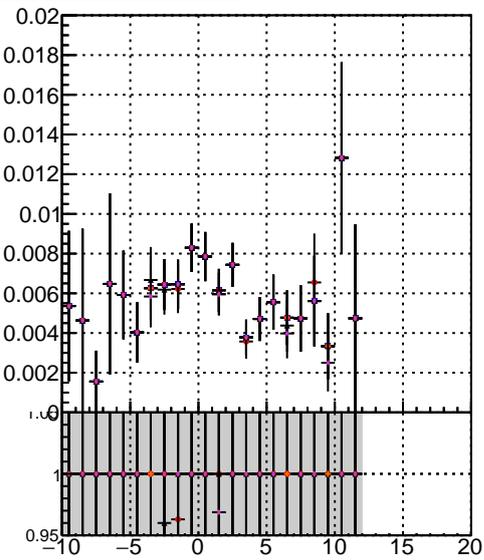


**Efficiency vs vertpos****fake+duplicates vs vert r**

- blue circle: orig/DQM\_orig\_MS
- red circle: initial/DQM\_orig\_MS
- orange circle: highP/Triple/DQM\_orig\_MS
- purple circle: detached/DQM\_orig\_MS
- magenta circle: detachedT/DQM\_orig\_MS

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