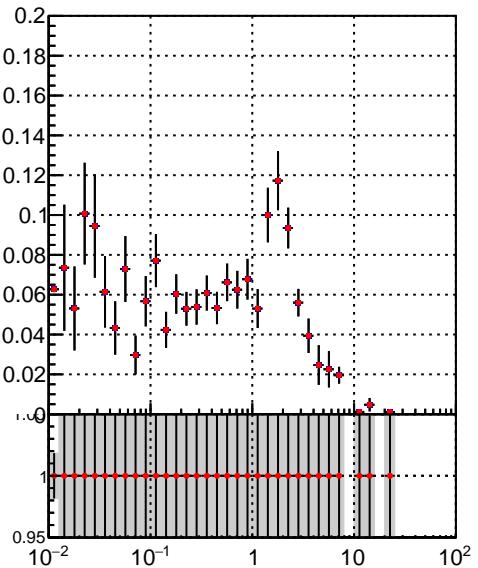
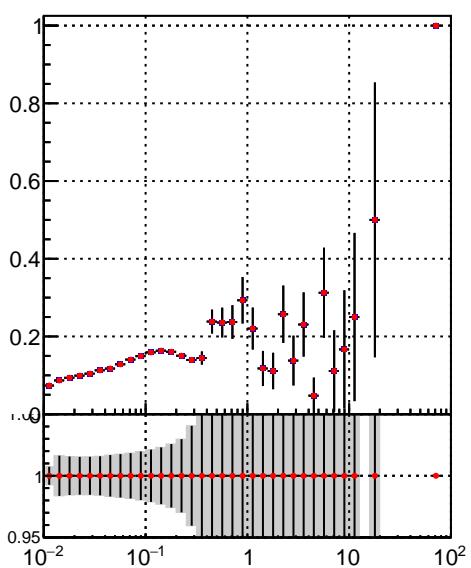
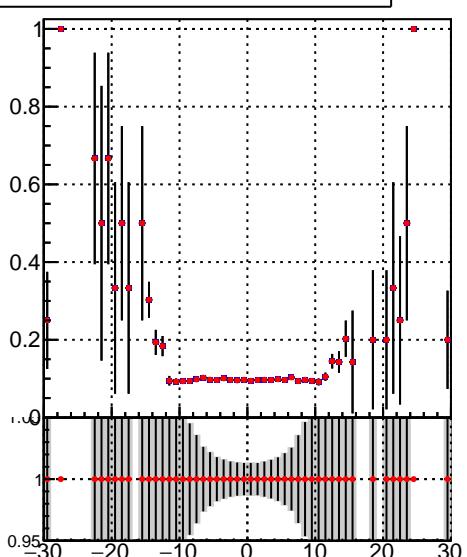
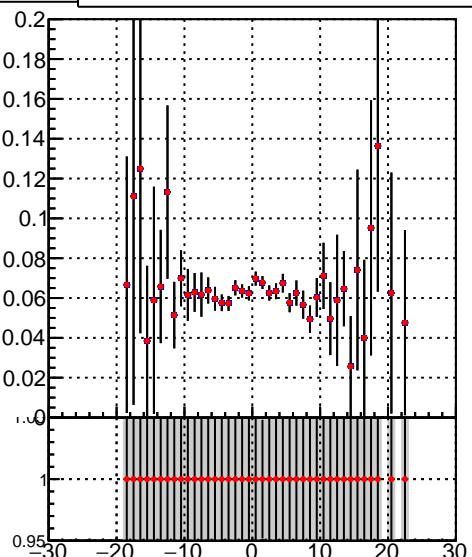
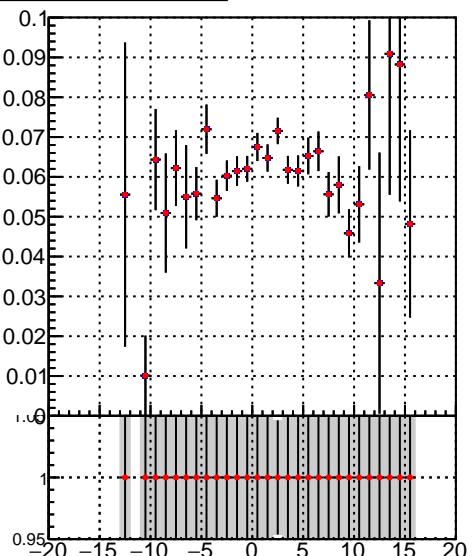


**Efficiency vs vertpos****fake+duplicates vs vert r****Efficiency**

— /data2/legianni/JSON-bkwd-fwd/no-modif/CMSSW\_13\_0\_X\_2023-01-24-1100/src/DQM\_original  
● DQM\_modified

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