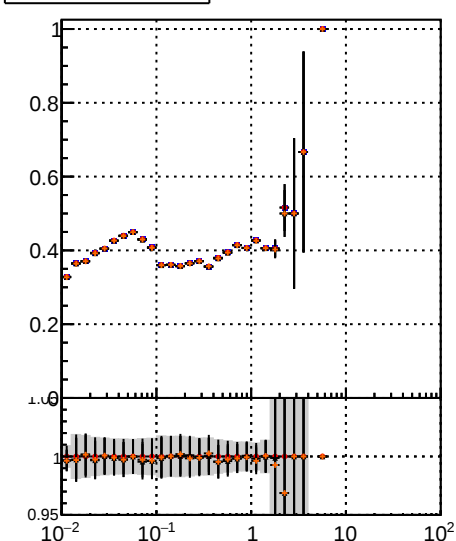
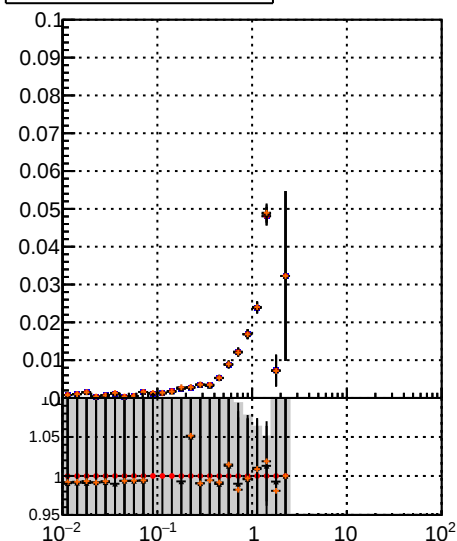


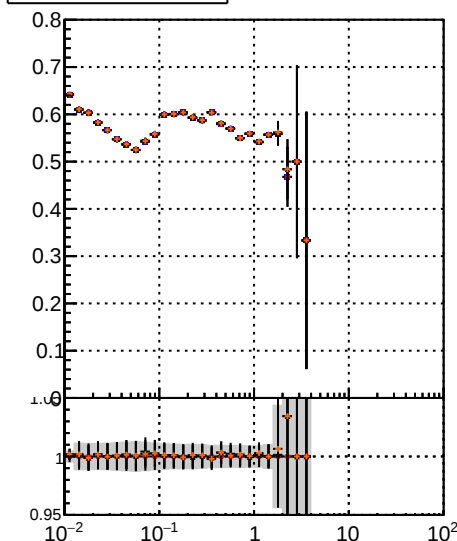
**Fake rate vs vertpos**



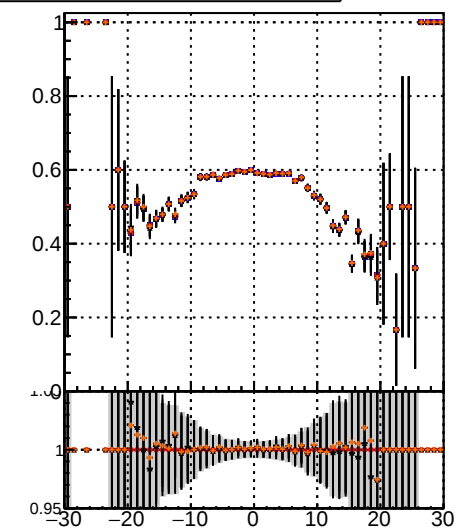
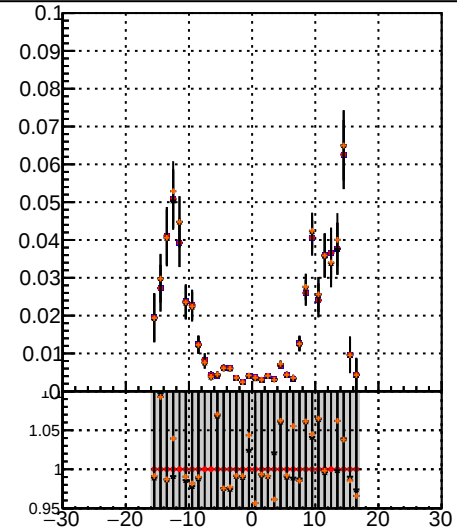
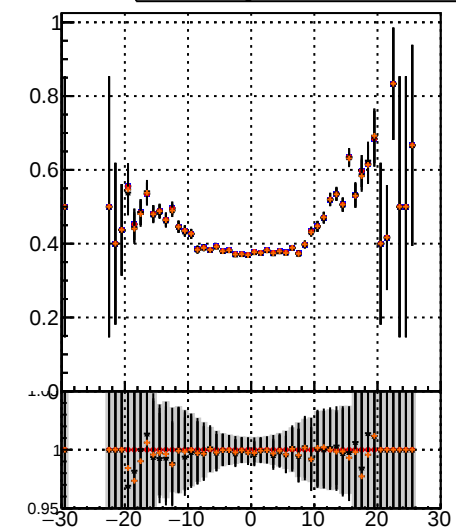
**Duplicates Rate vs vertpos**



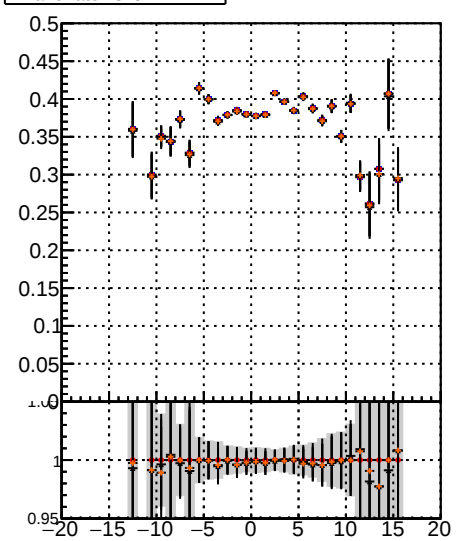
**Pileup rate vs vertpos**



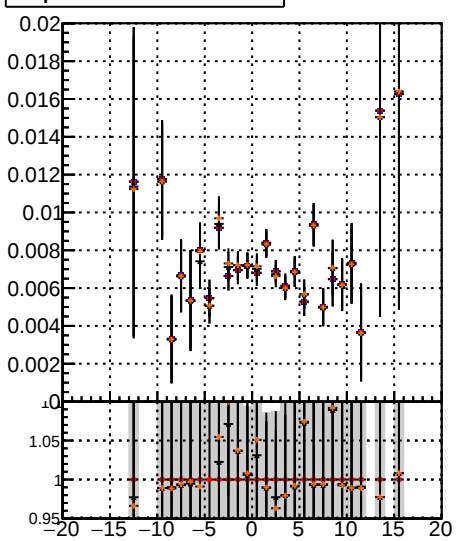
data2/legianni/JSON-bkwd-fwd/no-modif/CMSSW\_13\_0\_X-2023-01-24-1100/src/DQM\_original  
 Fake rate vs v DQM modified PL New1  
 DQM modified PL New1



**Fake rate vs. sim PV z**



**Duplicates Rate vs sim PV z**



**Pileup rate vs. sim PV z**

