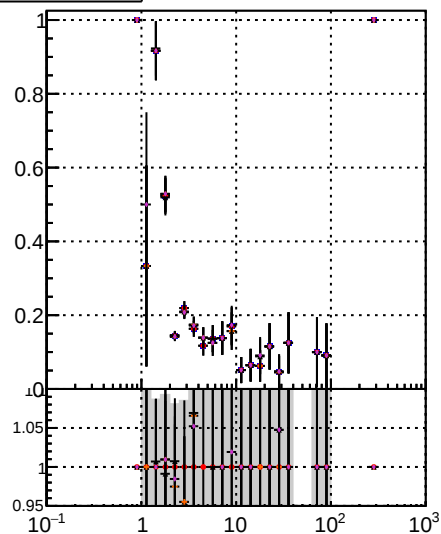
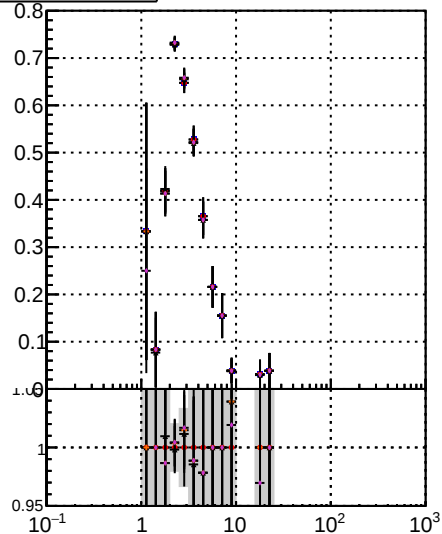
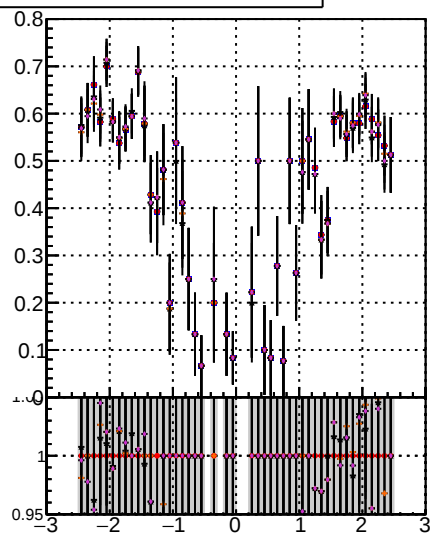
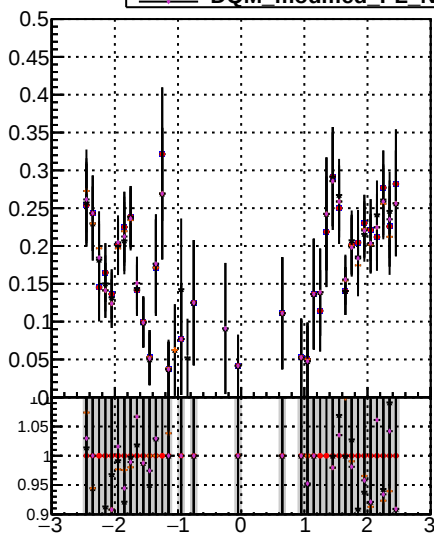
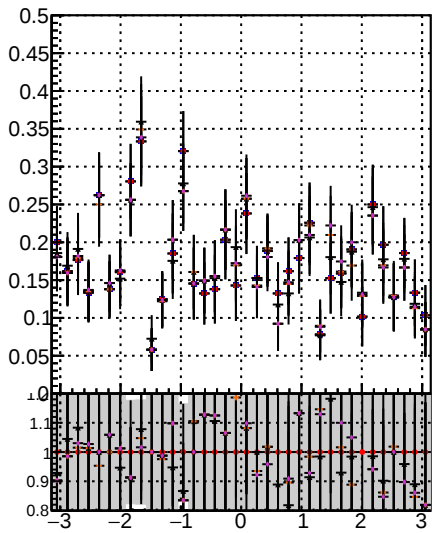
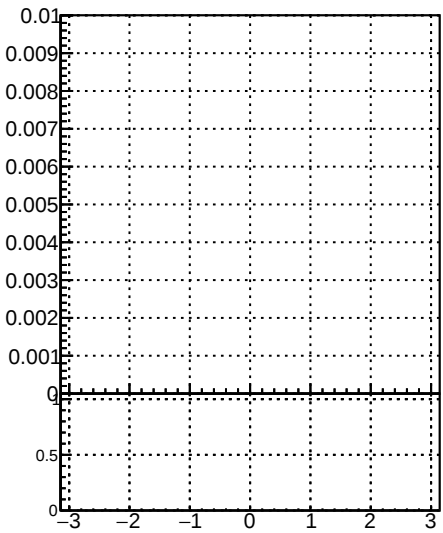


Fake rate vs  $p_T$ Duplicates Rate vs  $p_T$ Pileup rate vs  $p_T$ 

Legend:   
 -  $\bullet$  /data2/legianni/JSON-bkwd-fwd/no-modif/CMSSW\_13\_0\_X\_2023-01-24\_1100/src/DQM\_original   
 -  $\circ$  DQM modified PL   
 -  $\star$  DQM modified PL New1   
 -  $\times$  DQM modified PL New2

Fake rate vs  $\phi$ Duplicates Rate vs  $\phi$ Pileup rate vs  $\phi$ 