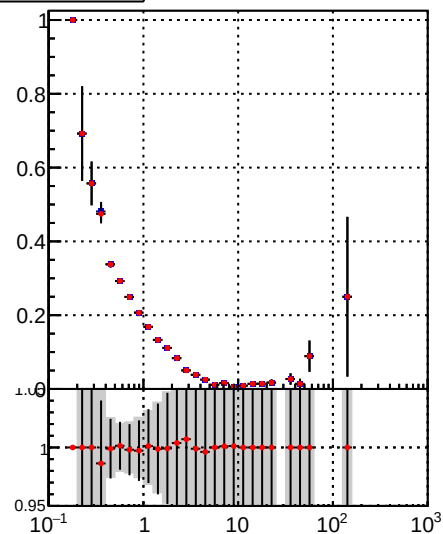
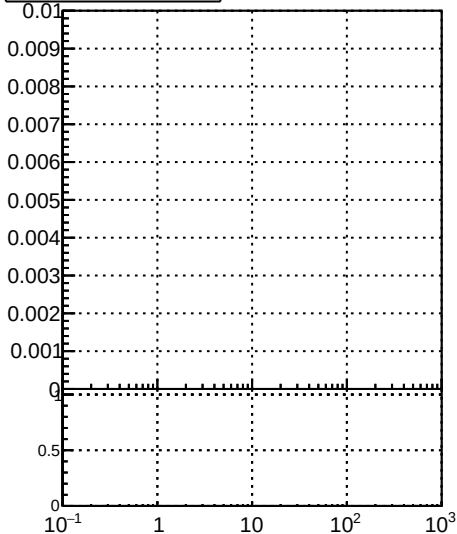
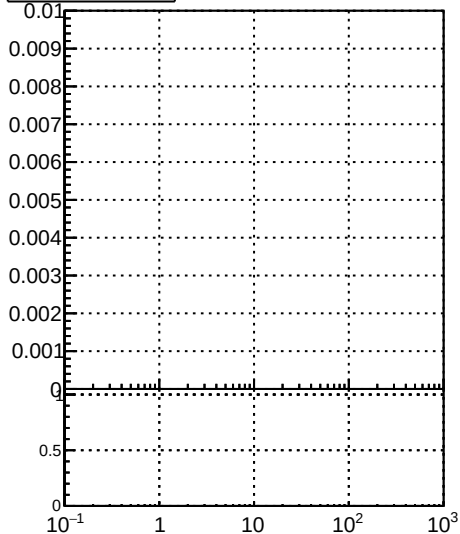
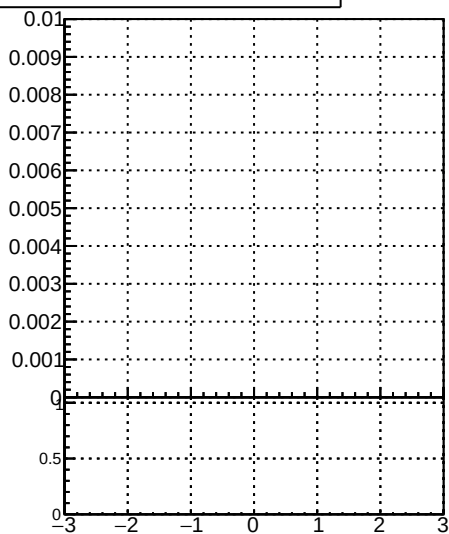
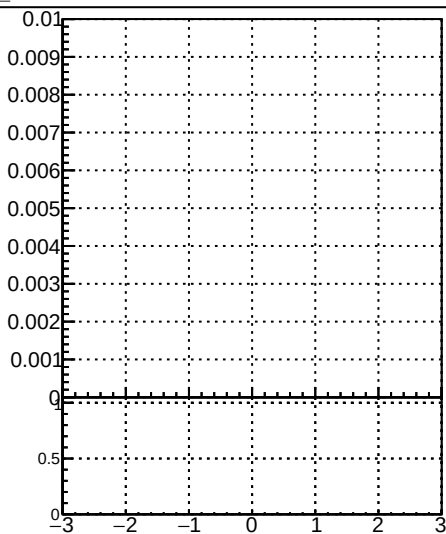
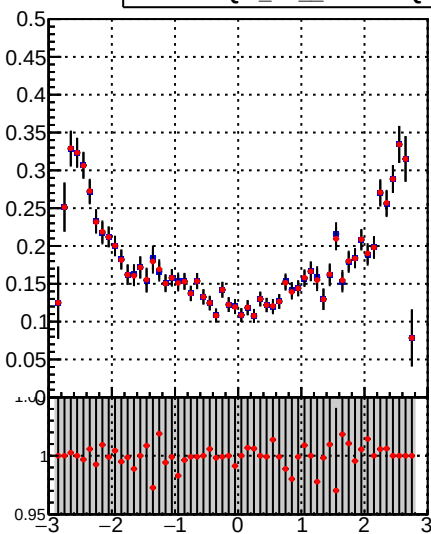
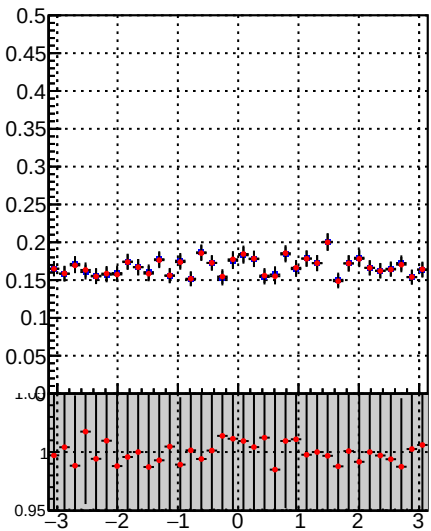
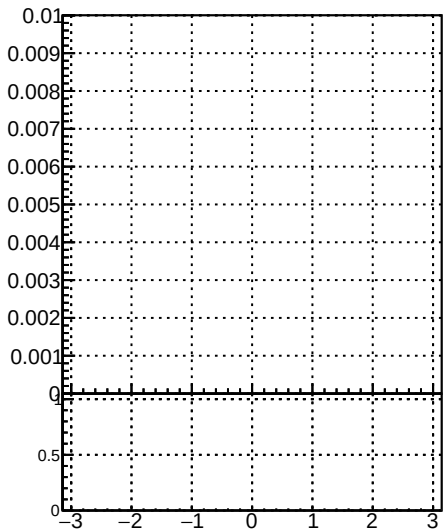


Fake rate vs  $p_T$ Duplicates Rate vs  $p_T$ Pileup rate vs  $p_T$ 

■ — ● DQM\_TT\_mkFit-DQM\_init\_orig  
— ● DQM\_TT\_mkFit-DQM\_init\_modi2

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