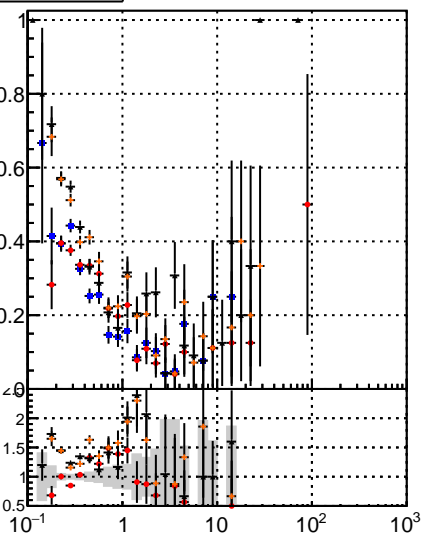
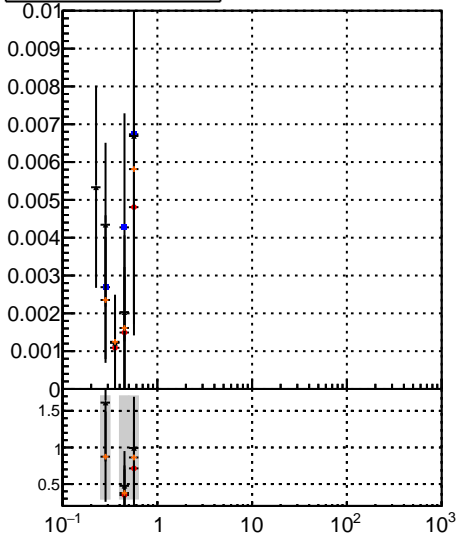
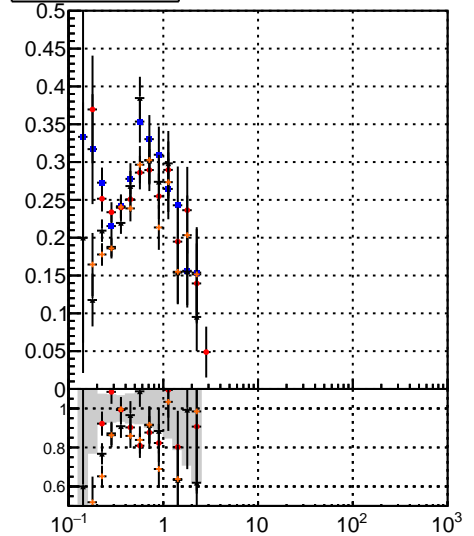
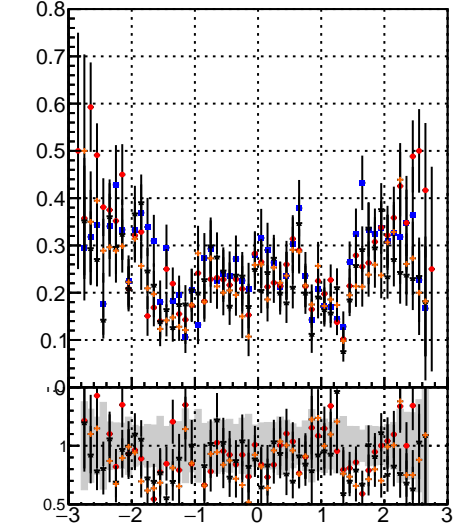
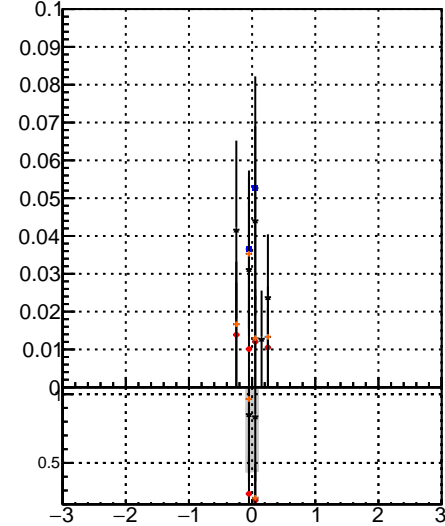
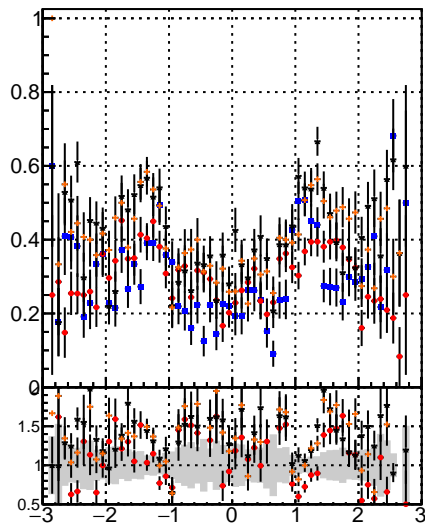
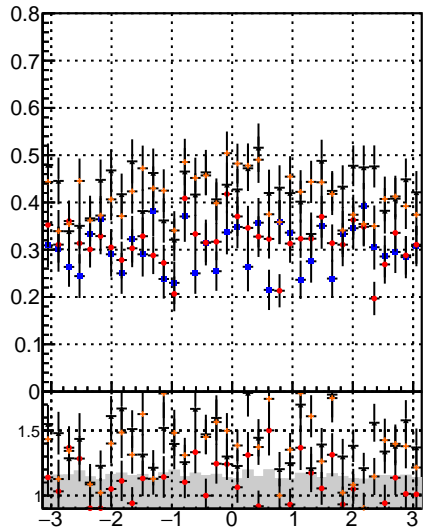
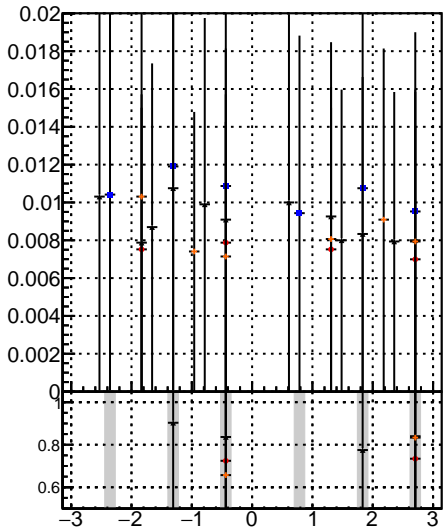


Fake rate vs  $p_T$ Duplicates Rate vs  $p_T$ Pileup rate vs  $p_T$ 

—●— DQM CKE  
 —●— DQM BDT  
 —●— DQM mKFit  
 —●— DQM CKEfit

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