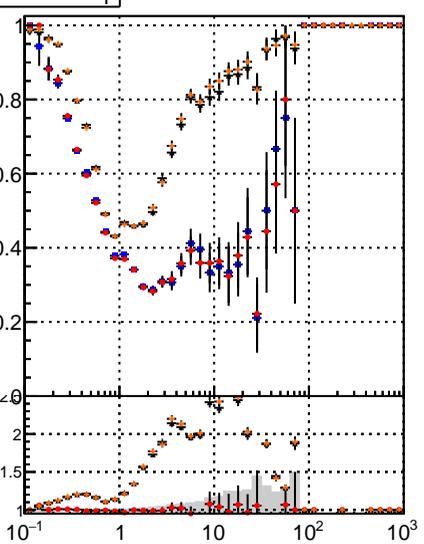
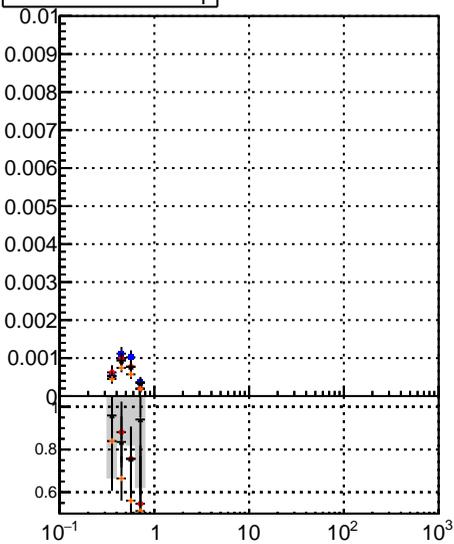


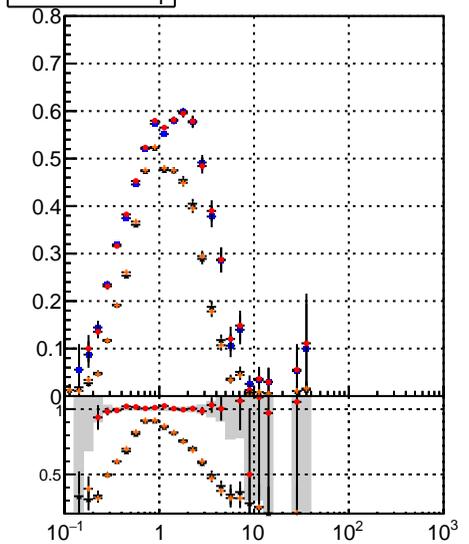
Fake rate vs  $p_T$



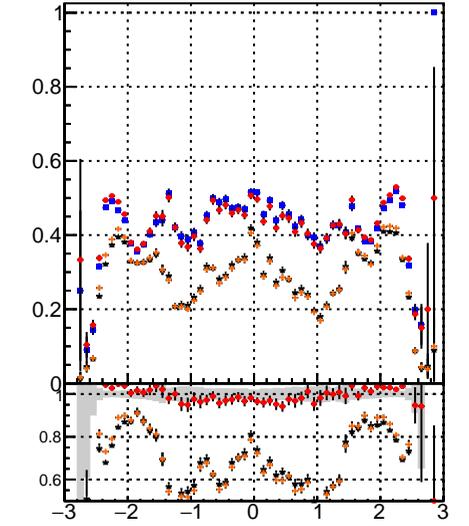
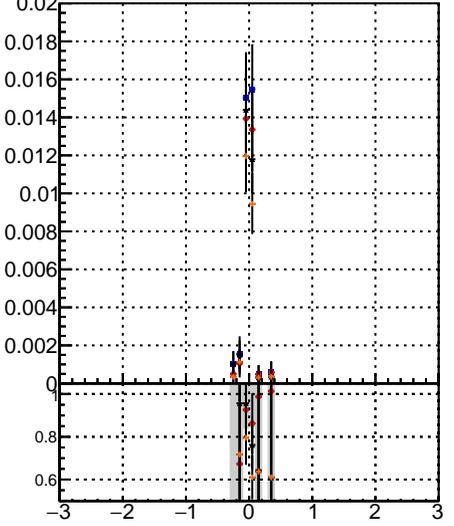
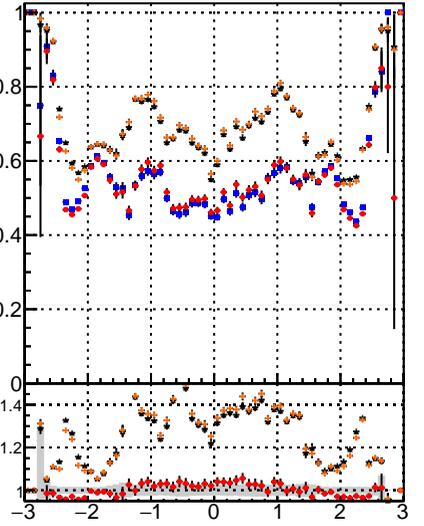
Duplicates Rate vs  $p_T$



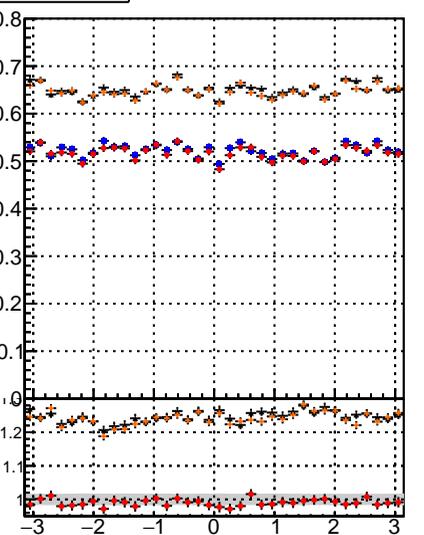
Pileup rate vs  $p_T$



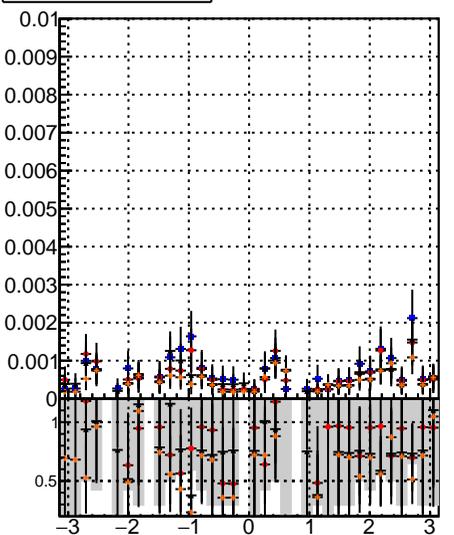
■ DQM ★ CKE  
● BDT ✕ mKFit  
■ DQM ★ CKE  
● BDT ✕ mKFit



Fake rate vs  $\phi$



Duplicate Rate vs  $\phi$



Pileup rate vs  $\phi$

