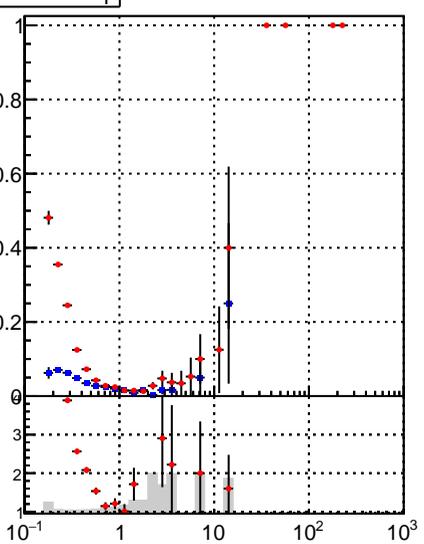
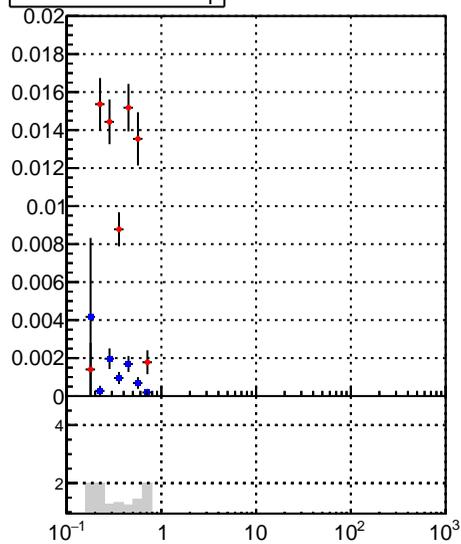
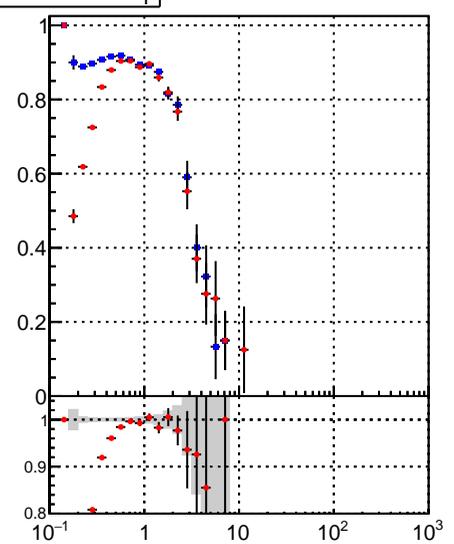
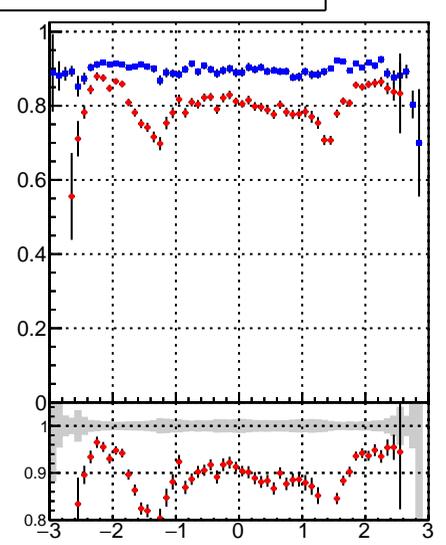
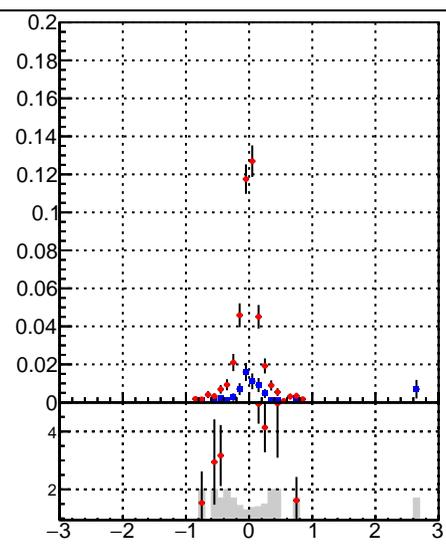
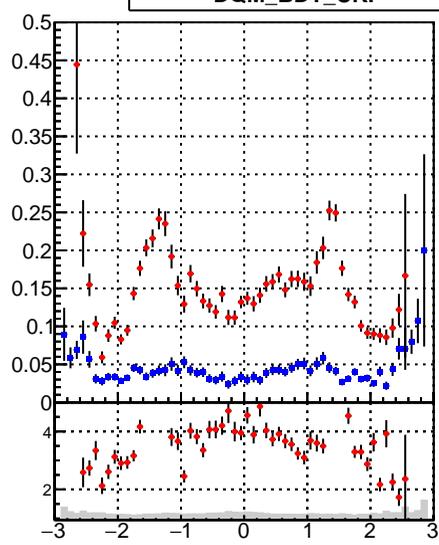
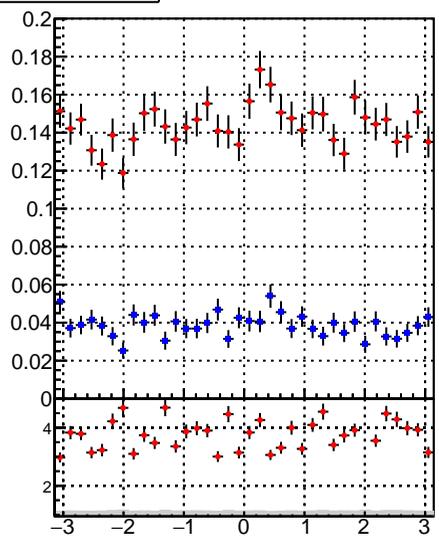
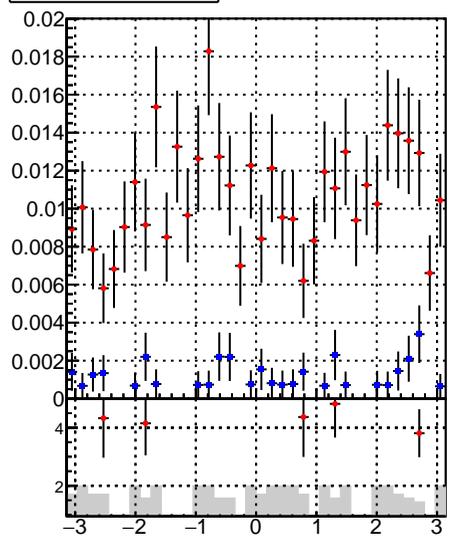


**Fake rate vs  $p_T$** **Duplicates Rate vs  $p_T$** **Pileup rate vs  $p_T$** 

—•— DQM\_CKF  
—•— DQM\_BDT\_CKF

**Fake rate vs  $\phi$** **Duplicate Rate vs  $\phi$** **Pileup rate vs  $\phi$** 