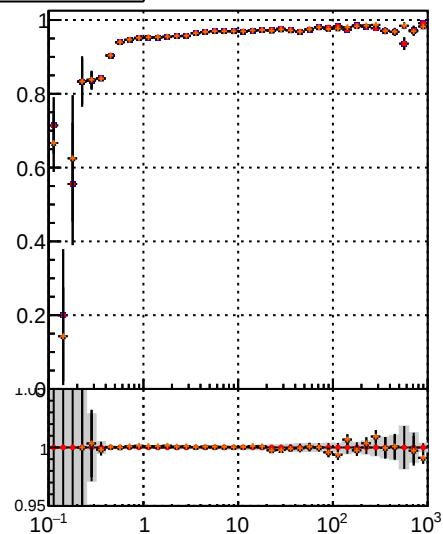
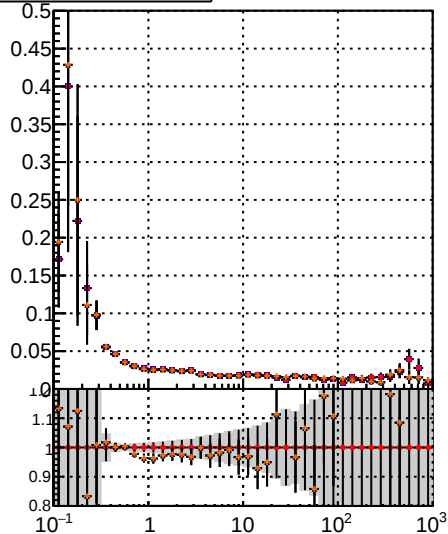
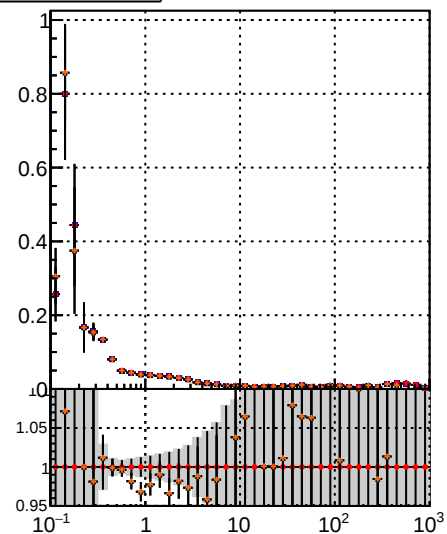
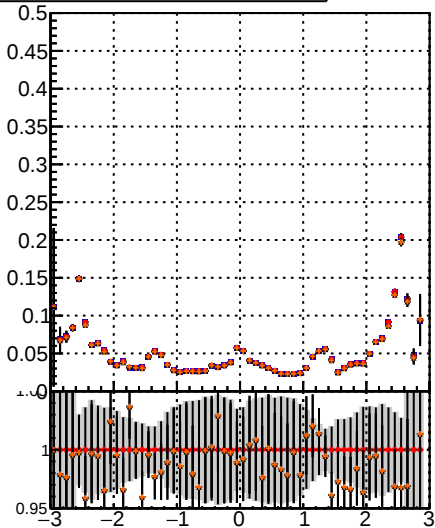
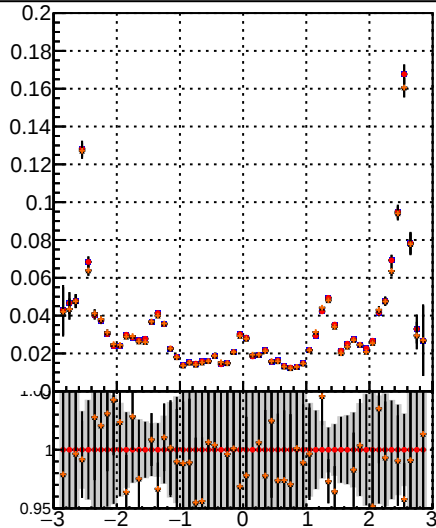
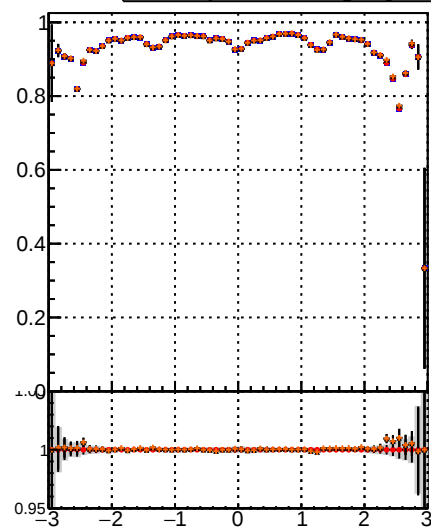
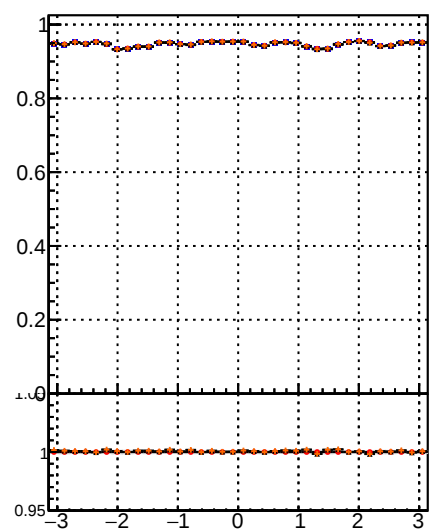
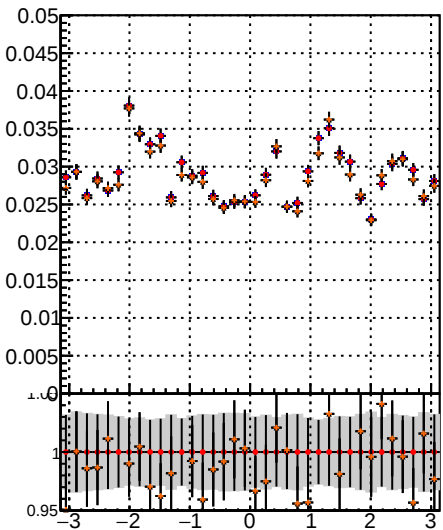


Fake rate vs  $p_T$ Duplicates Rate vs  $p_T$ Pileup rate vs  $p_T$ 

DOM noMS  
 DOM noMS PL  
 orig/DOM orig MS  
 pixelLessOrig/DOM mod MS

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