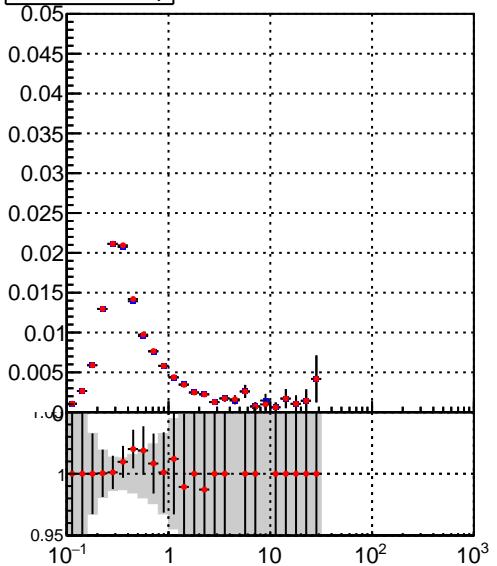
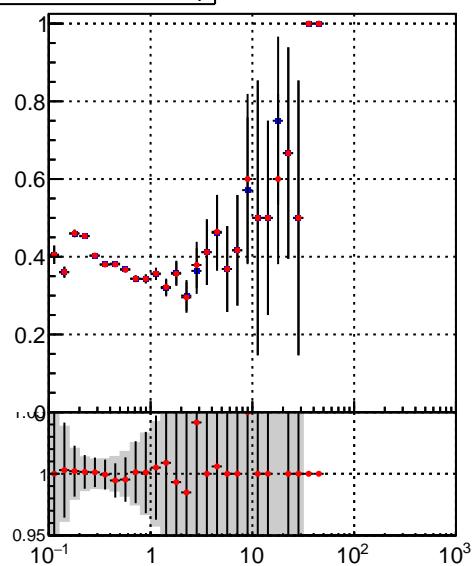
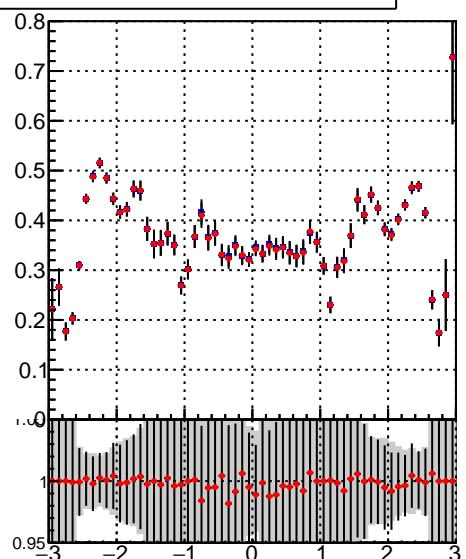
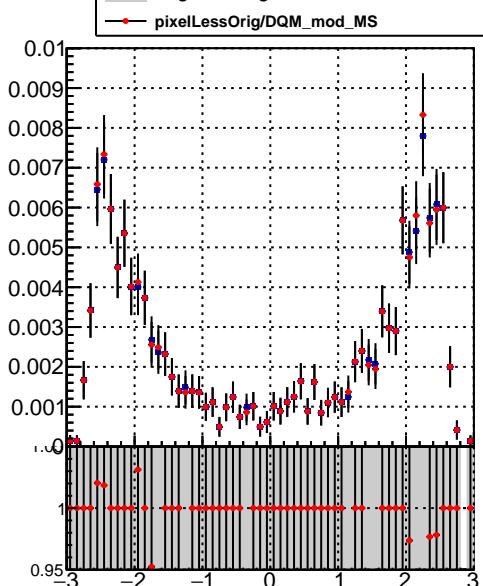
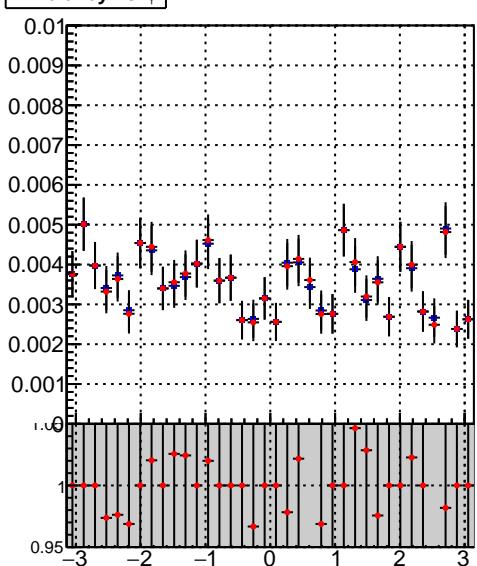


**Efficiency vs  $p_T$** **fake+duplicates vs  $p_T$** **Orig/DQM\_orig\_MS****Efficiency vs  $\phi$** **fake+duplicates vs  $\phi$** 