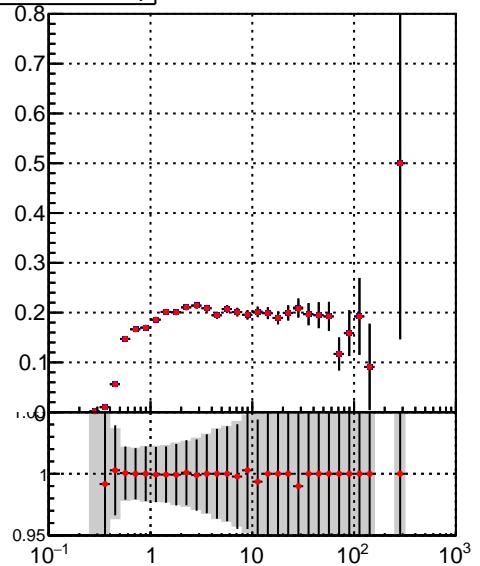
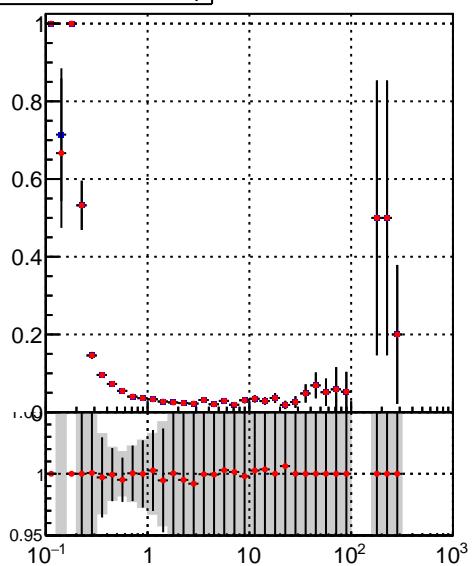
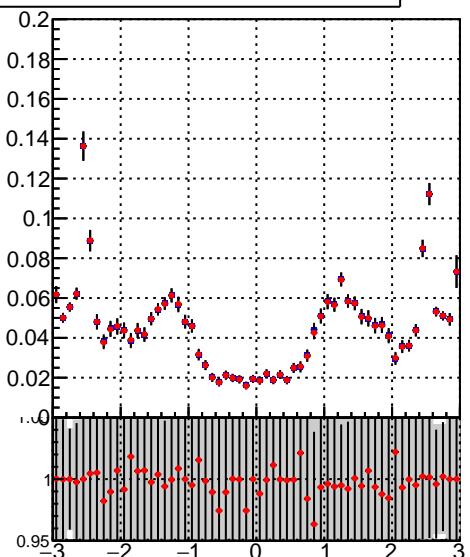
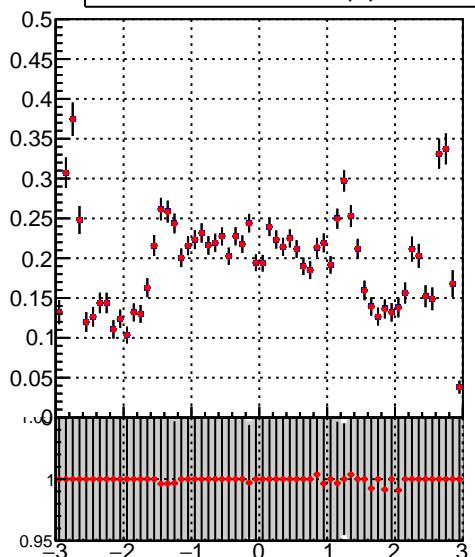
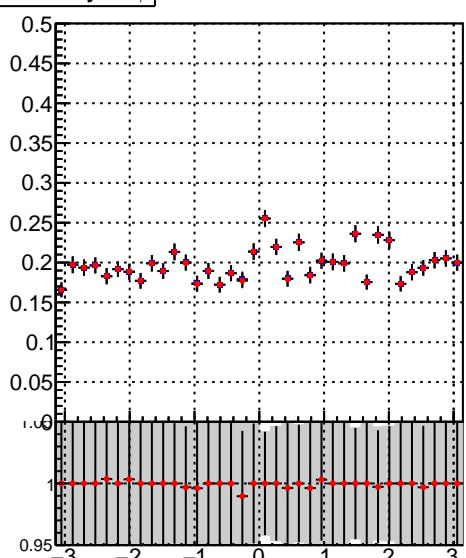


**Efficiency vs  $p_T$** **fake+duplicates vs  $p_T$** 

DQM\_TT\_mkFit-DQM\_lowptq\_orig  
DQM\_TT\_mkFit-DQM\_lowptq\_mod3

**Efficiency vs  $\phi$** **fake+duplicates vs  $\phi$** 