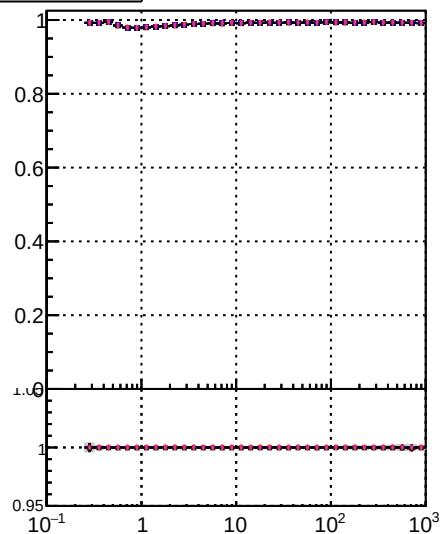
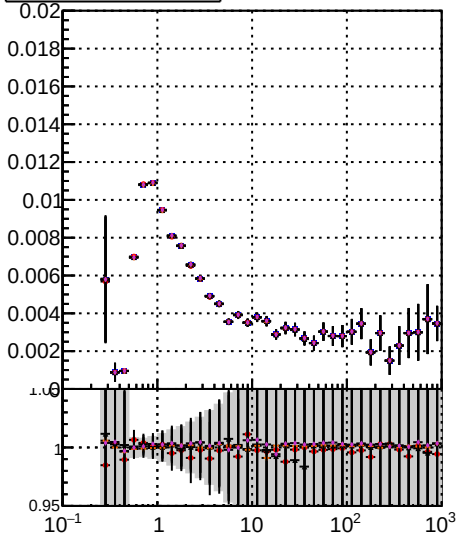
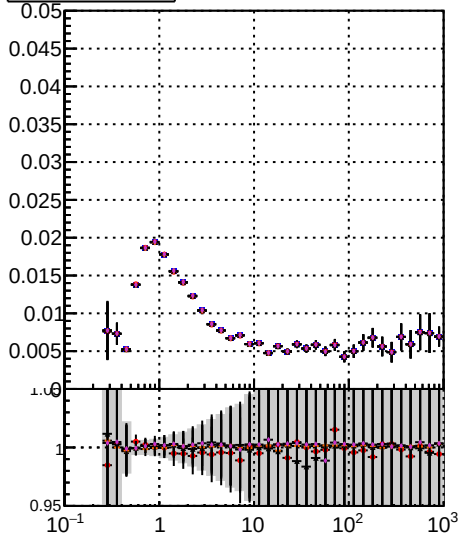
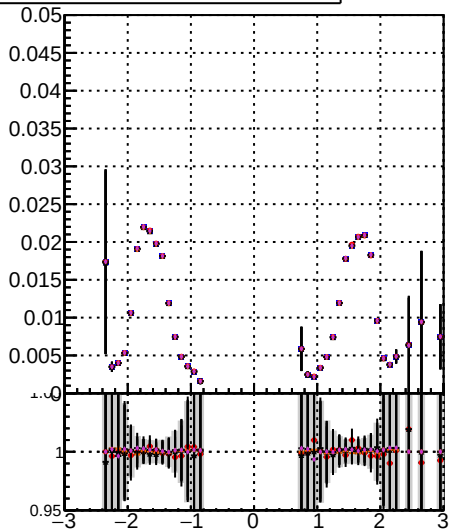
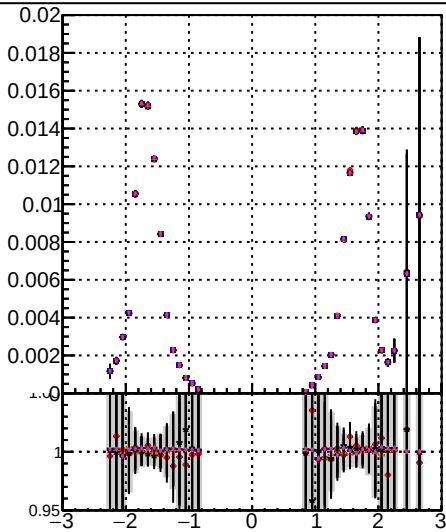
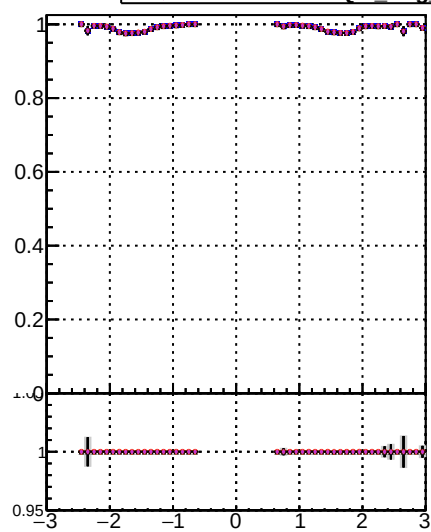
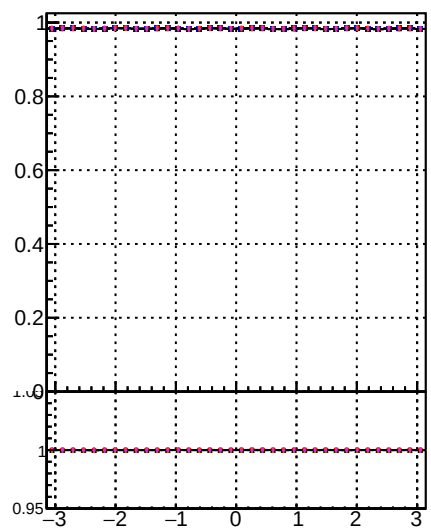
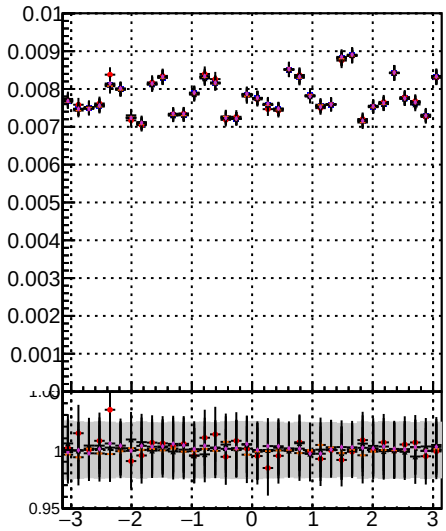


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

Orig/DQM_orig_MS
 higher/DQM_orig_MS
 detached/DQM_orig_MS

Fake rate vs ϕ Duplicates Rate vs ϕ Pileup rate vs ϕ 