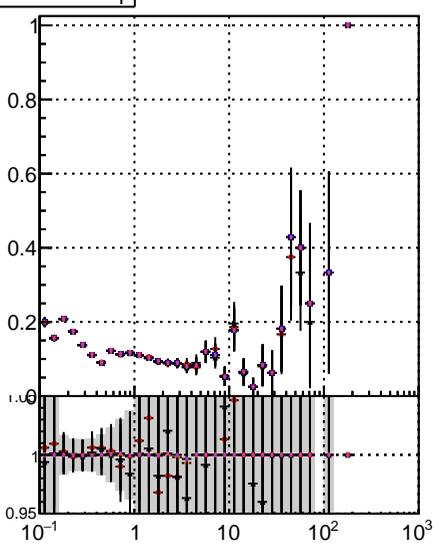
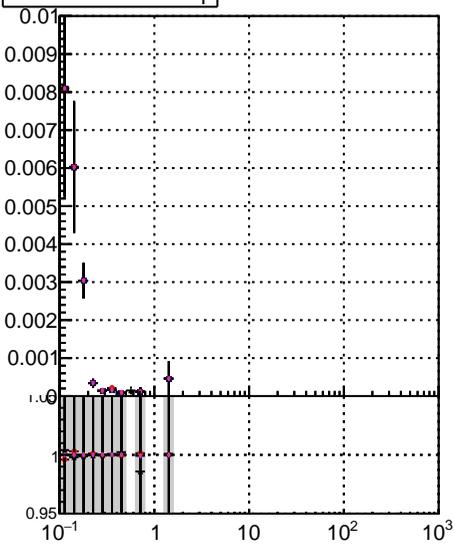
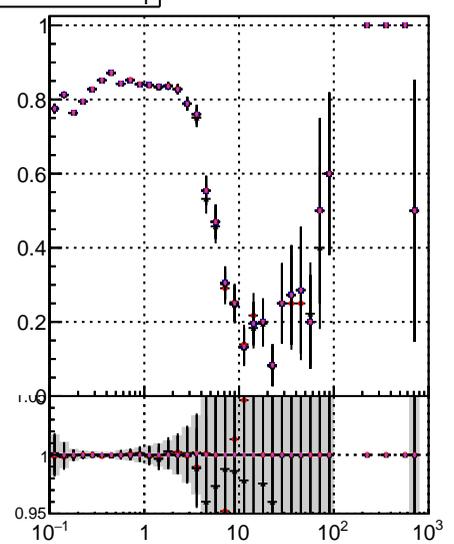
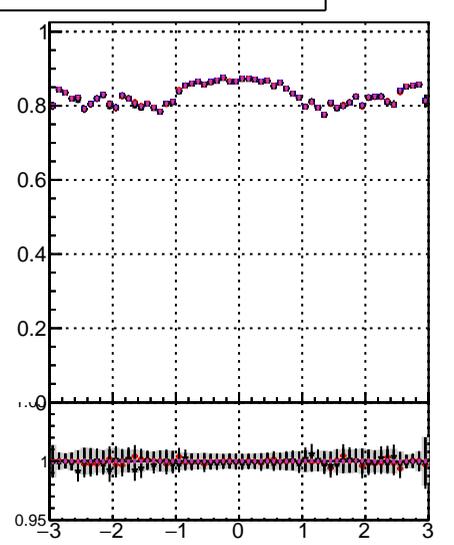
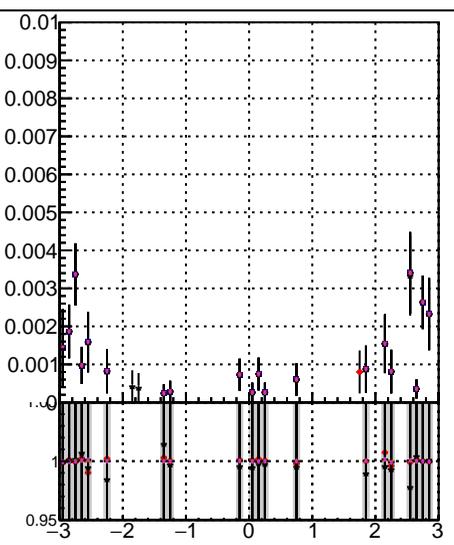
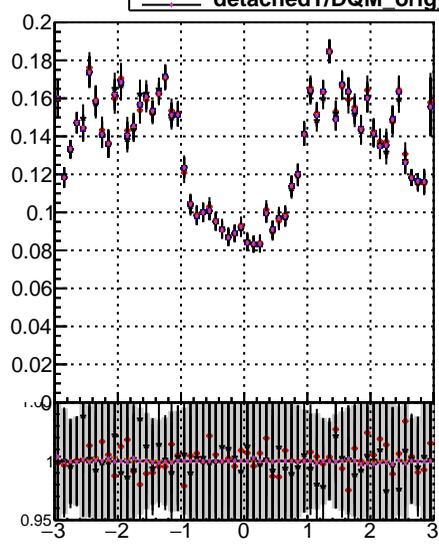
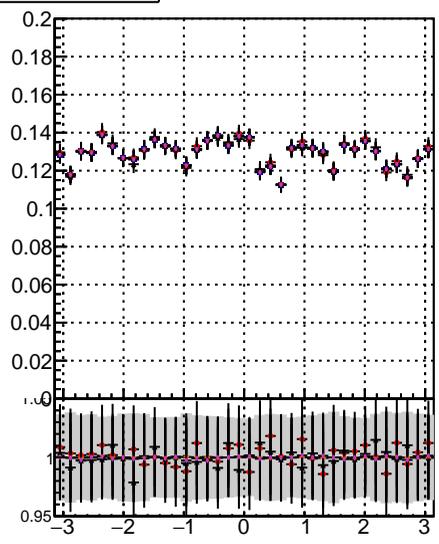
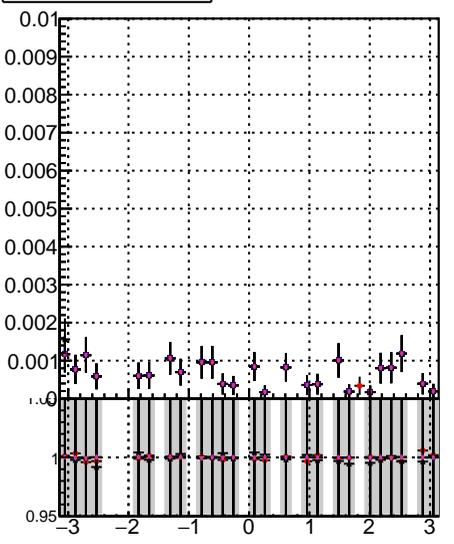


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

— Orig/DQM_orig_MS
— higher Tri/DQM_orig_MS
— detached/DQM_orig_MS

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