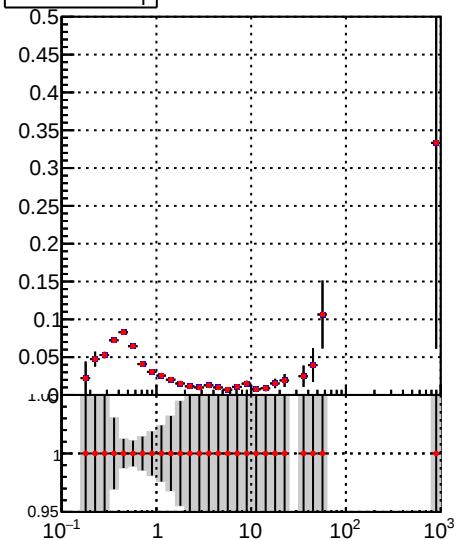
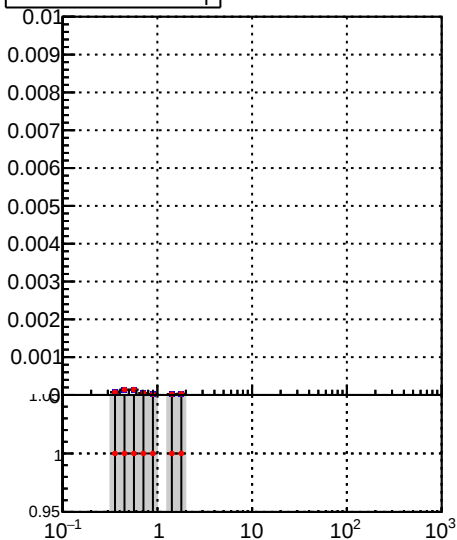
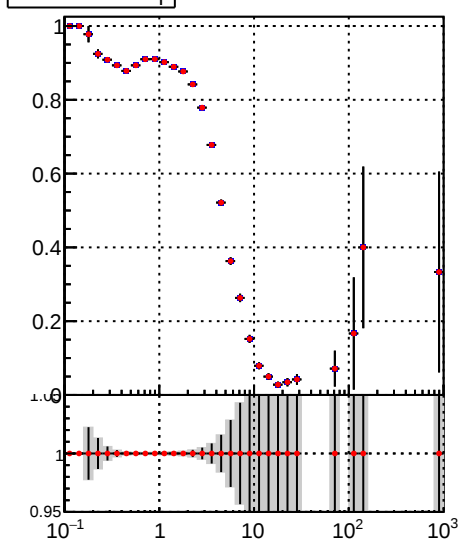
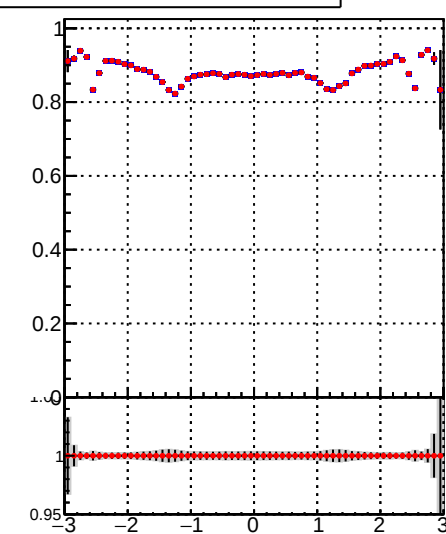
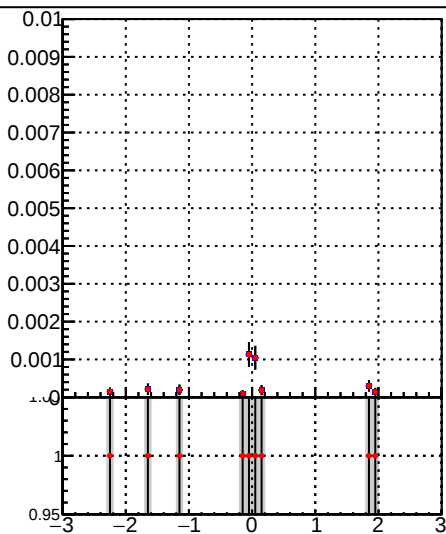
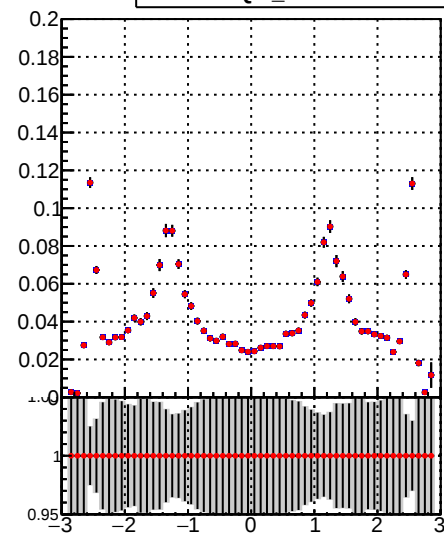
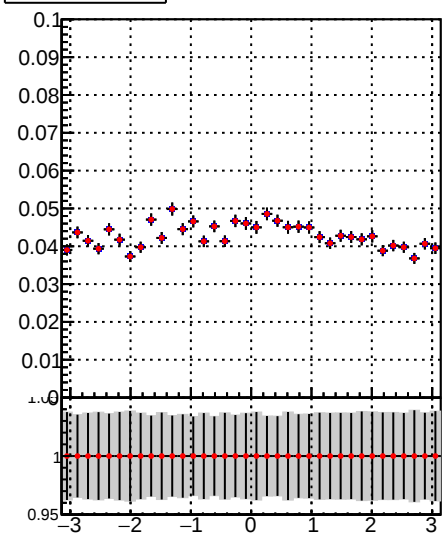
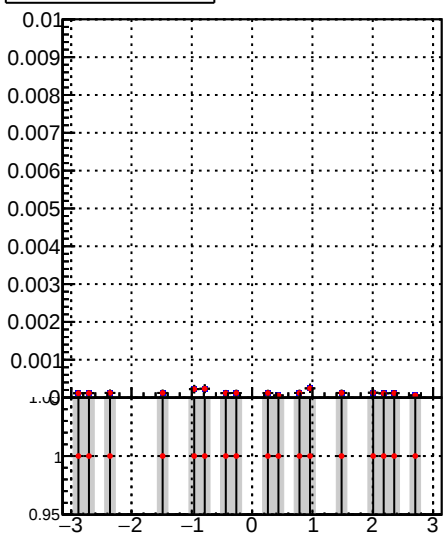


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

—●— DQM_Original
 —●— DQM_Modified

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