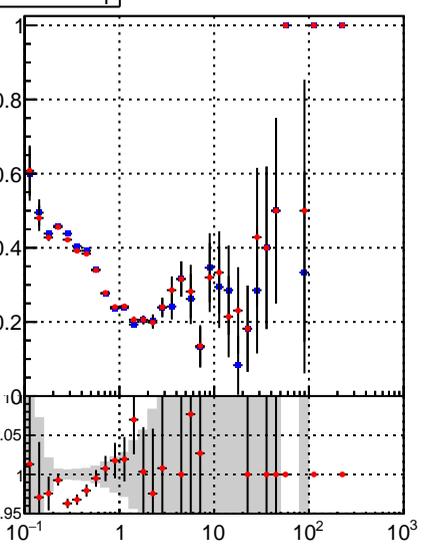
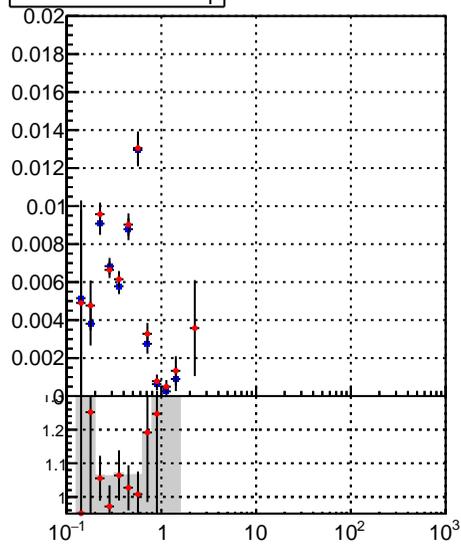
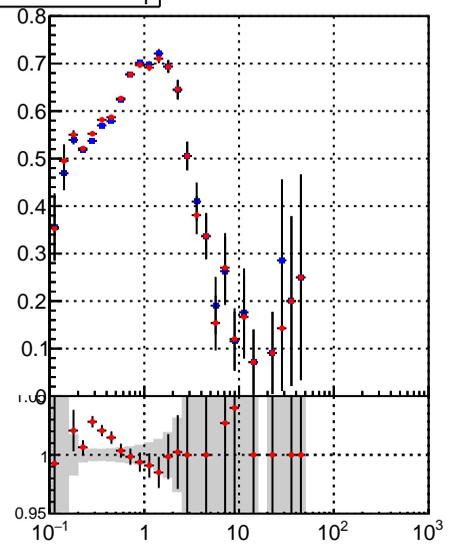
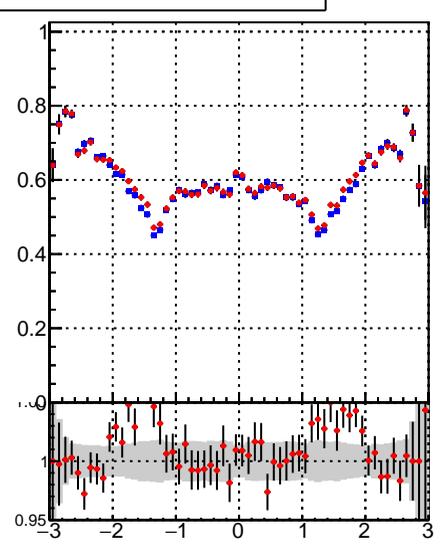
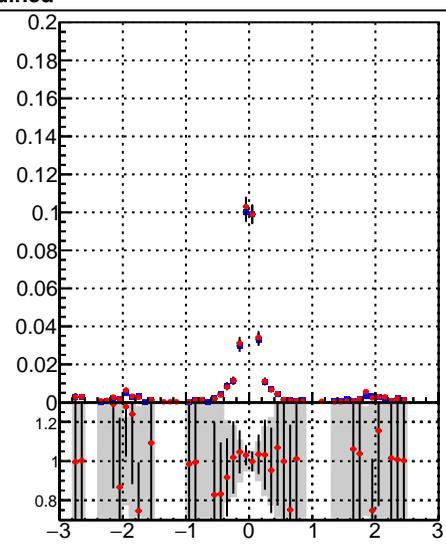
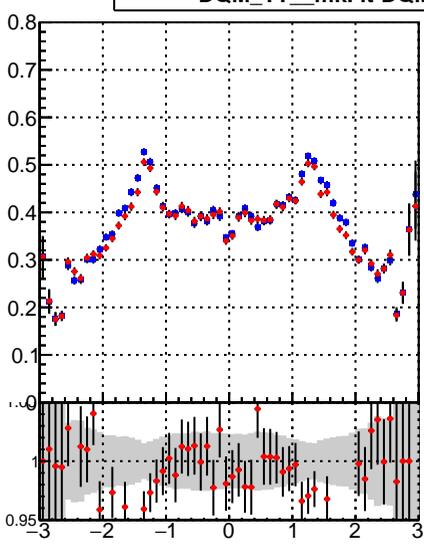
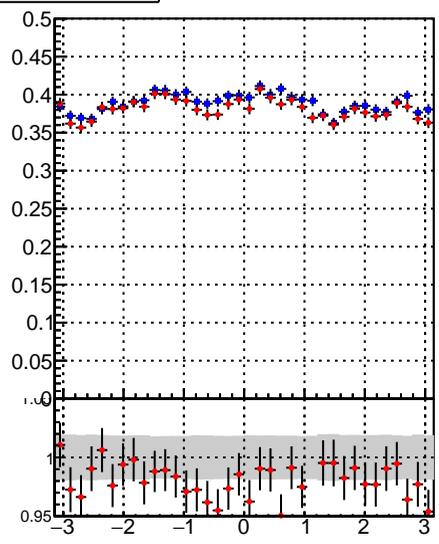
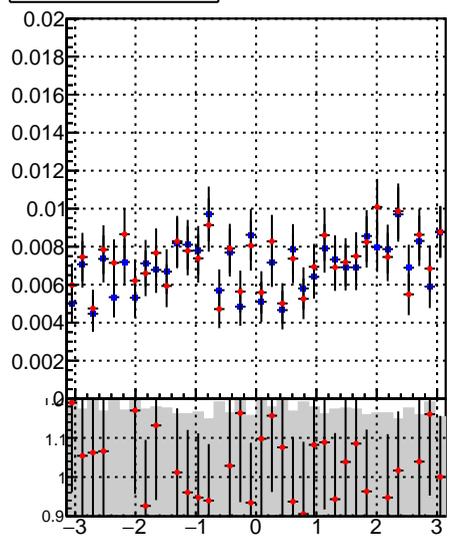


Fake rate vs p_T **Duplicates Rate vs p_T** **Pileup rate vs p_T** 

■ DQM_TT_mkFit-DQM_original
● DQM_TT_mkFit-DQM_modified

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