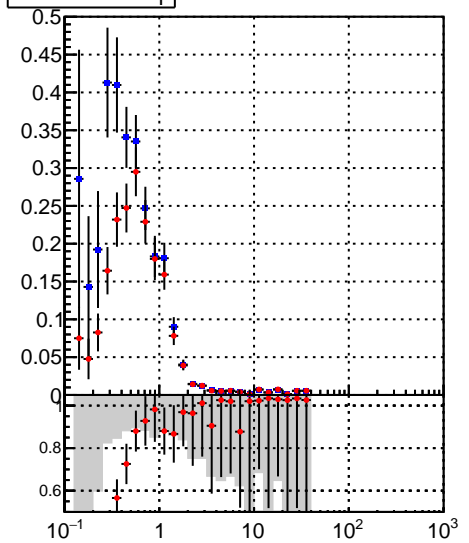
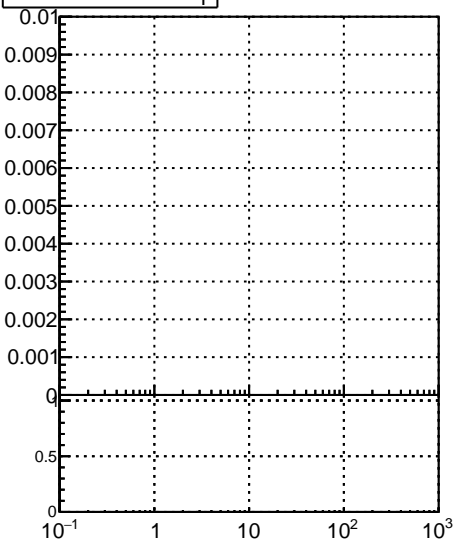
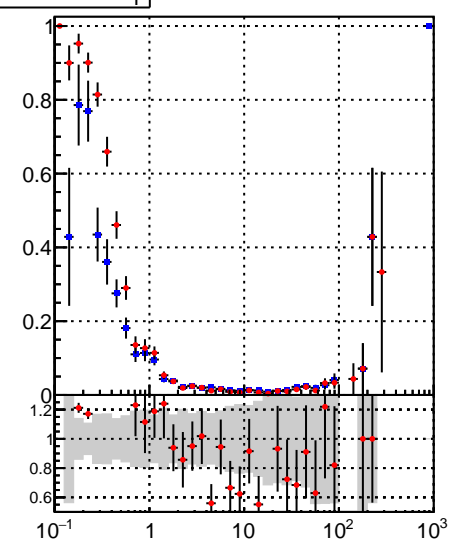
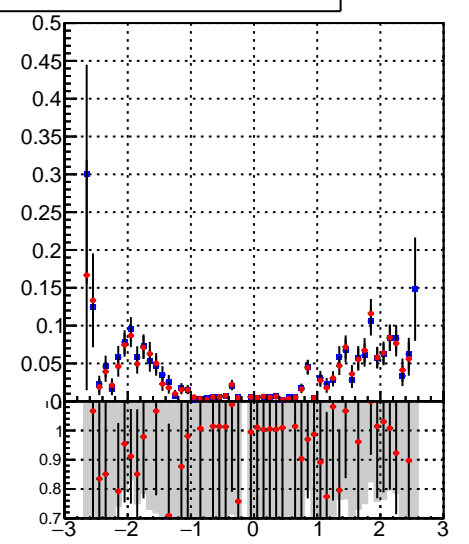
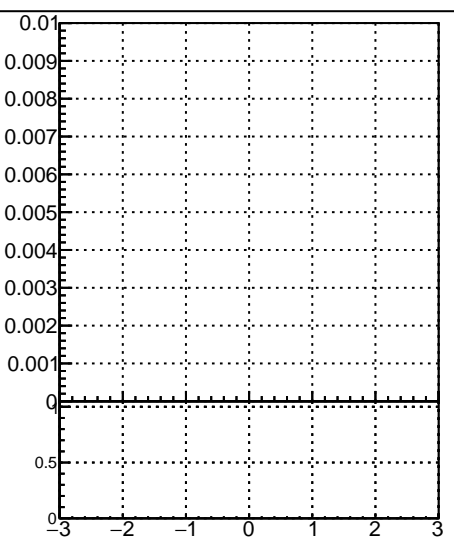
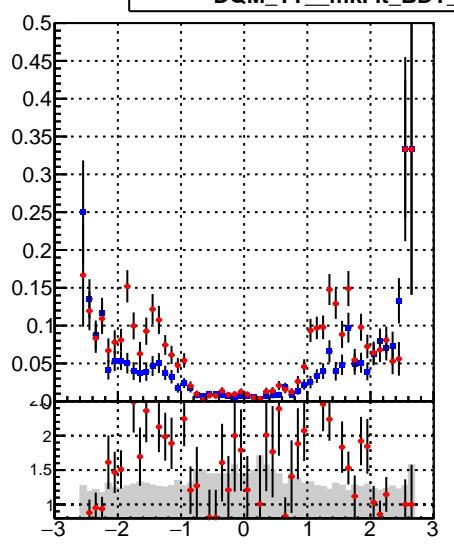


Fake rate vs p_T **Duplicates Rate vs p_T** **Pileup rate vs p_T** 

Legend:
■ DQM_TT_mkFit
● DQM_TT_mkFit_BDT

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