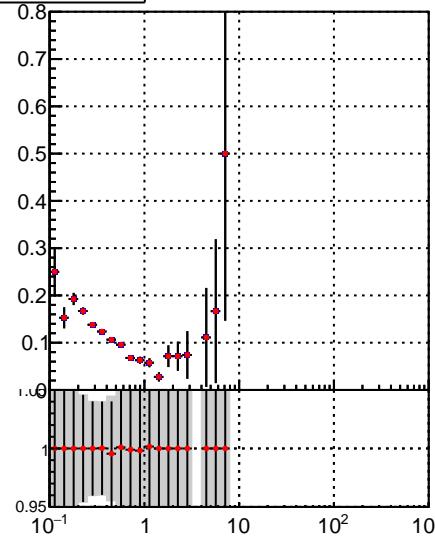
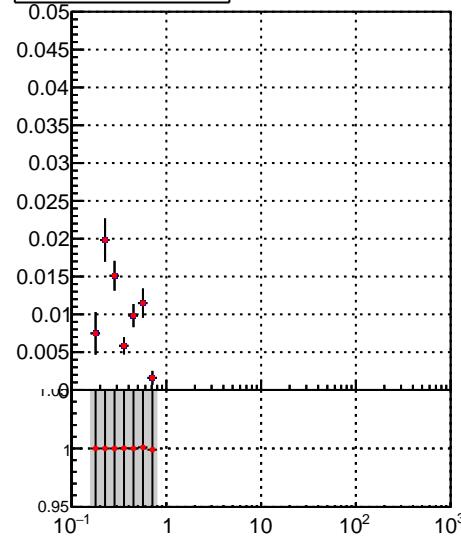
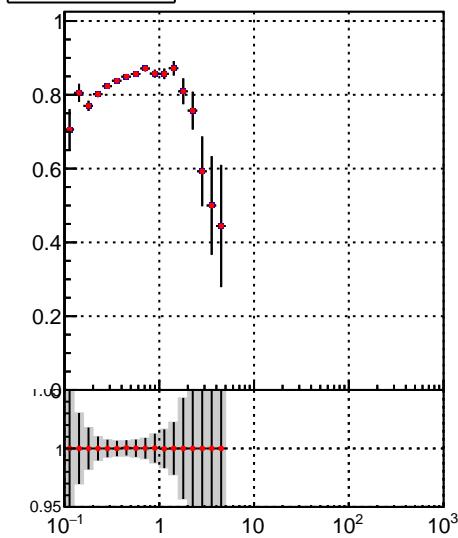
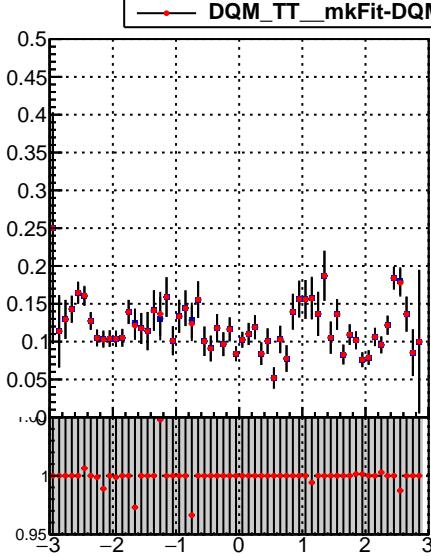
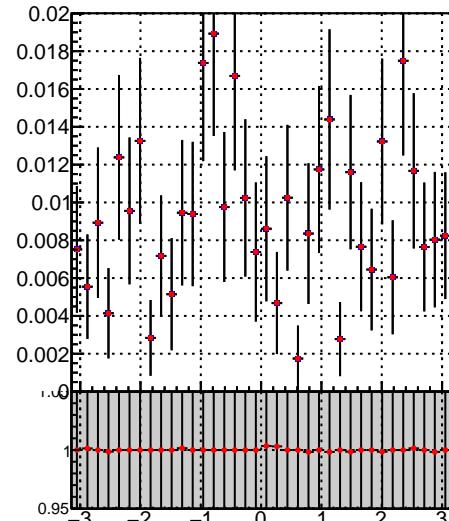


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

Fake rate vs phi

Duplicates Rate vs ϕ Pileup rate vs ϕ 