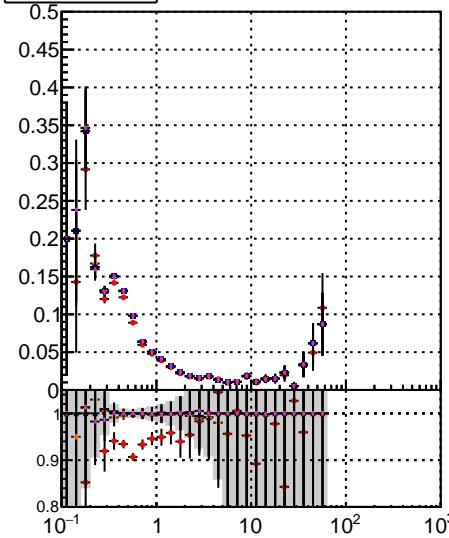
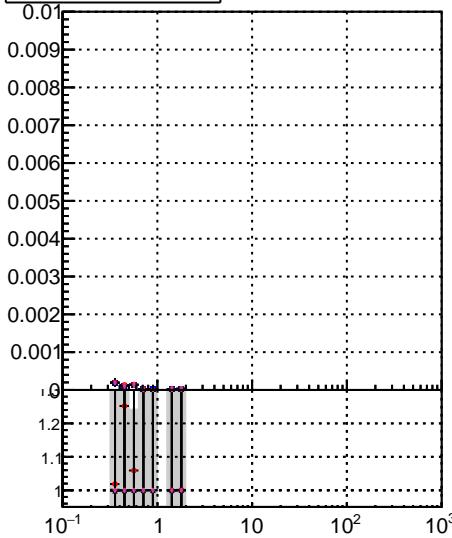
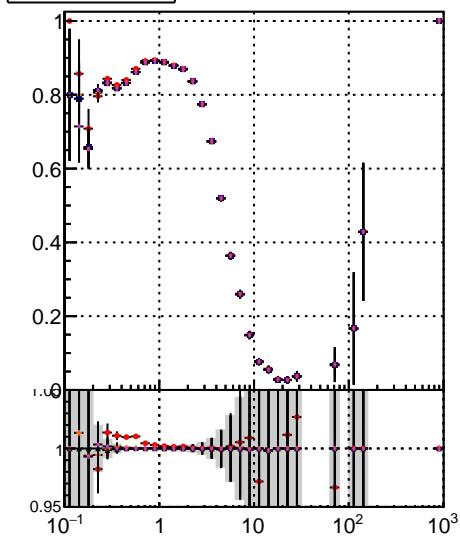
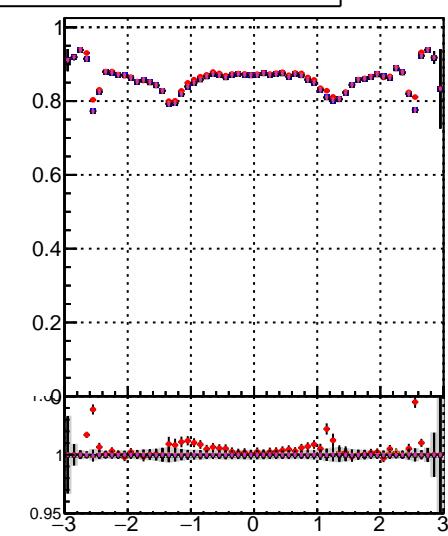
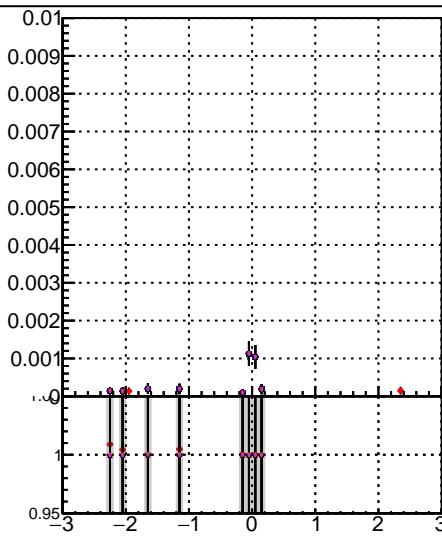
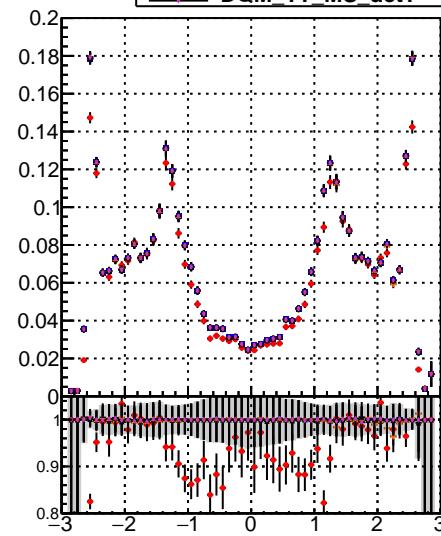
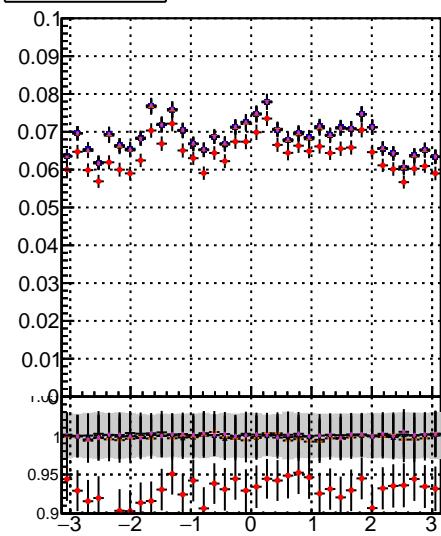
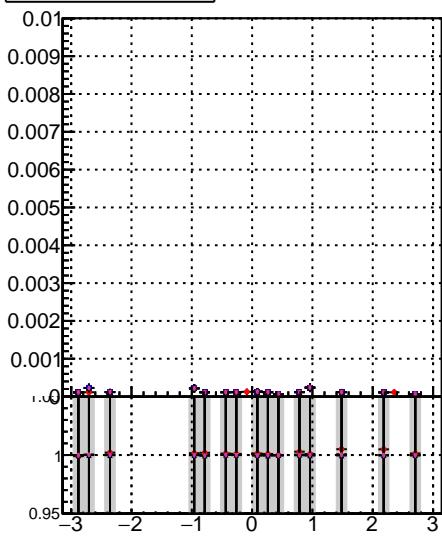


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

DGM T1 MS init
MS det

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