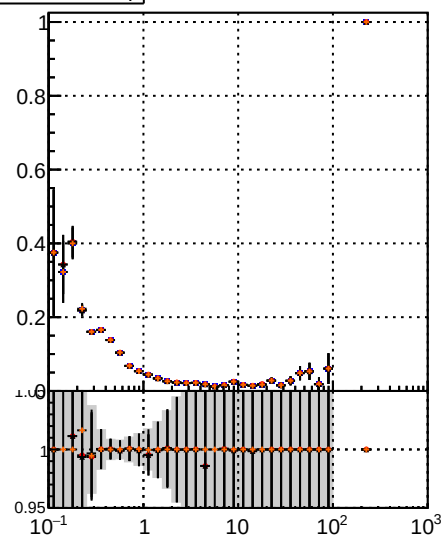
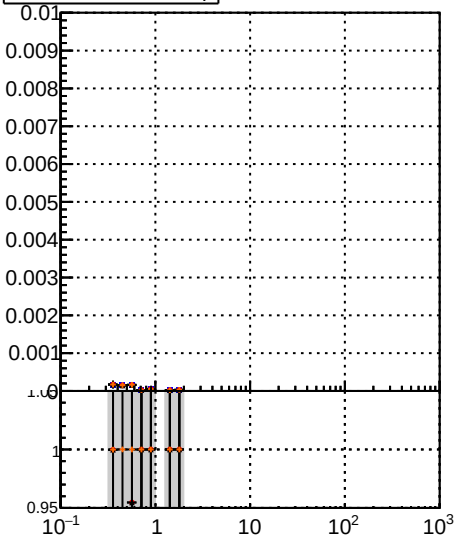
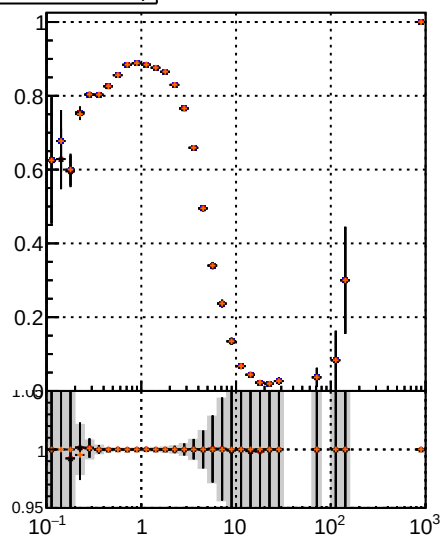
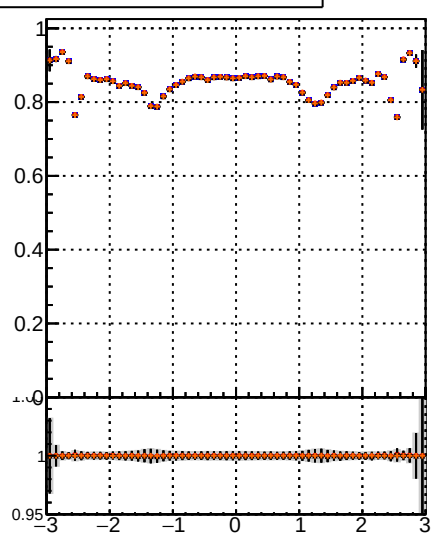
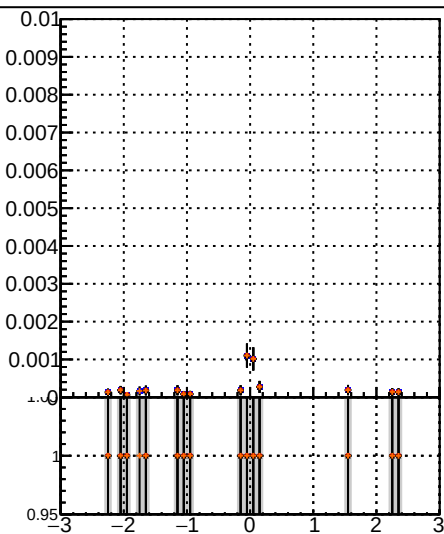
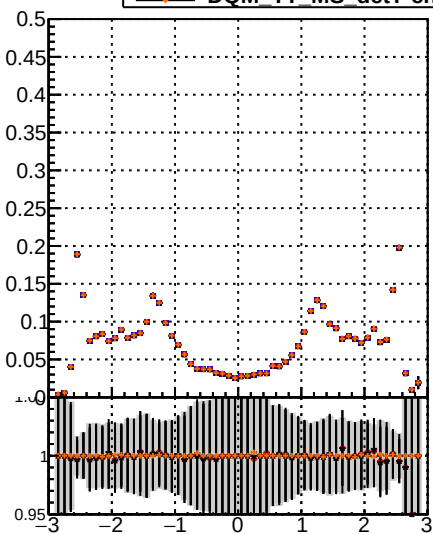
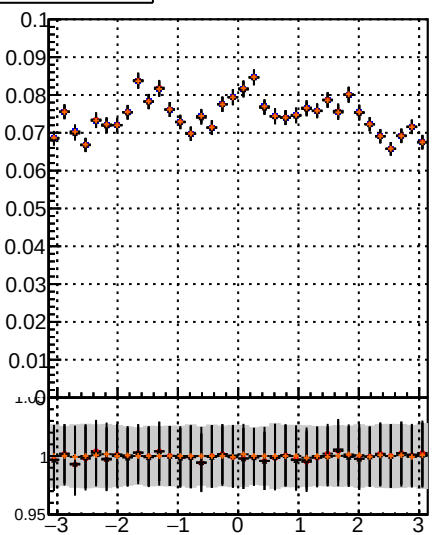
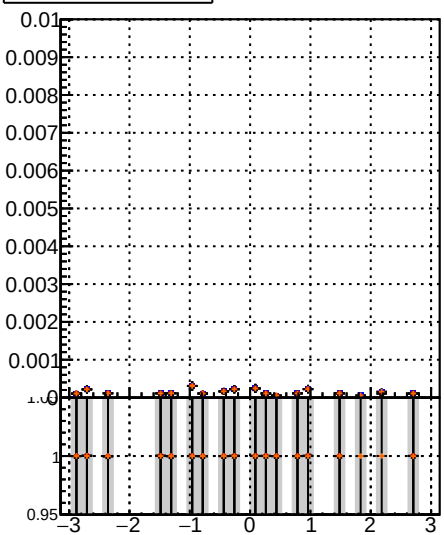


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

—•— $BQM \rightarrow TT \rightarrow MS$ $detT$
 —•— $BQM \rightarrow TT \rightarrow MS$ $detT-dpdpq$
 —•— $BQM \rightarrow TT \rightarrow MS$ $detT-chi2$

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