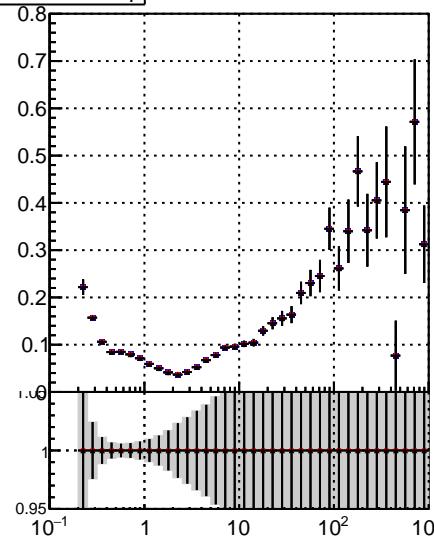
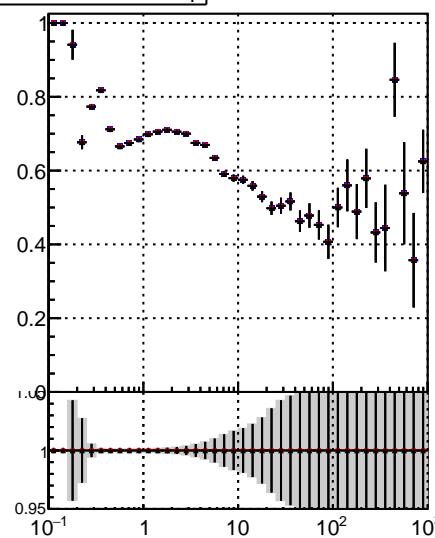
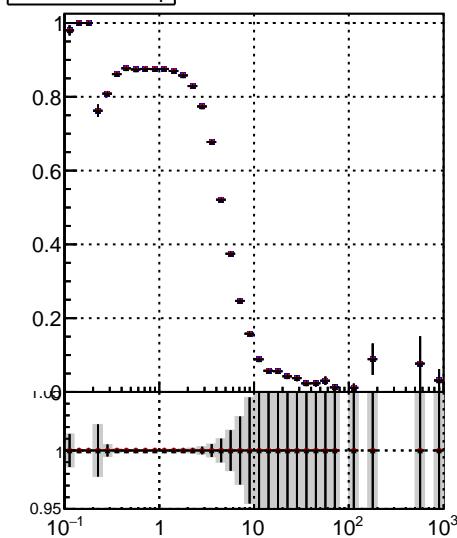
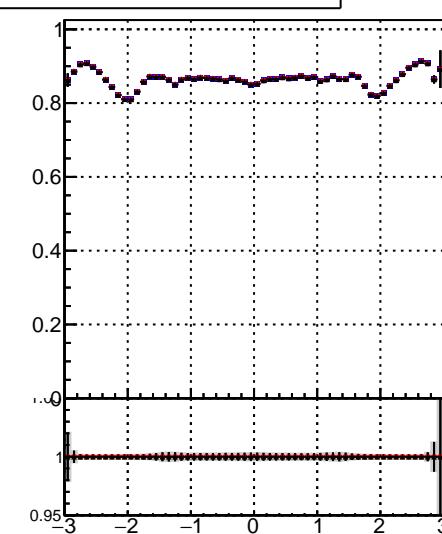
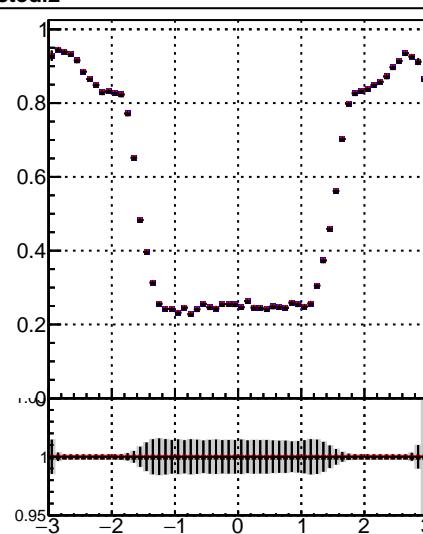
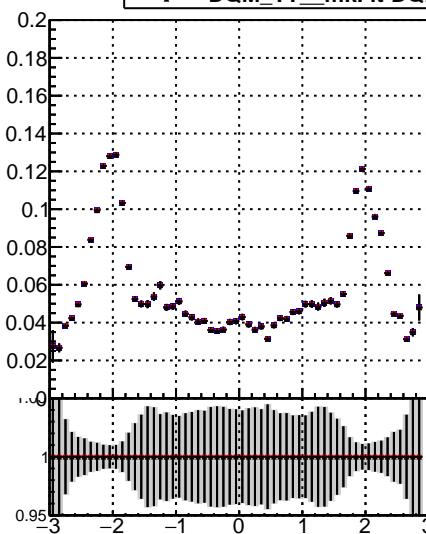
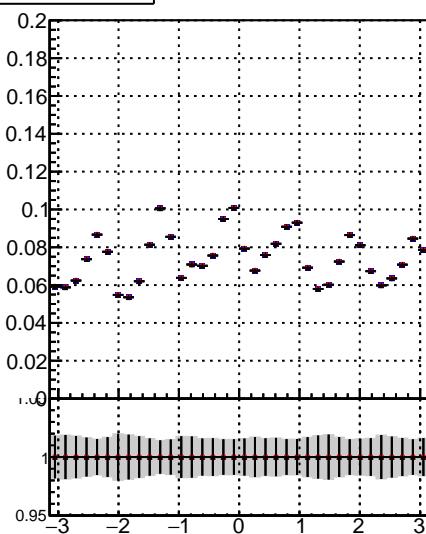
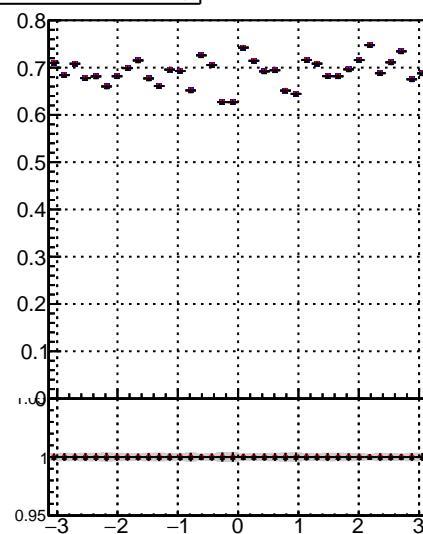


Fake rate vs  $p_T$ Duplicates Rate vs  $p_T$ Pileup rate vs  $p_T$ 

DQM TT	mkFit-DQM
+	+
DQM TT	mkFit-DQM adjusted
+	+
DQM TT	mkFit-DQM adjusted2
+	+

Fake rate vs  $\phi$ Duplicates Rate vs  $\phi$ Pileup rate vs  $\phi$ 