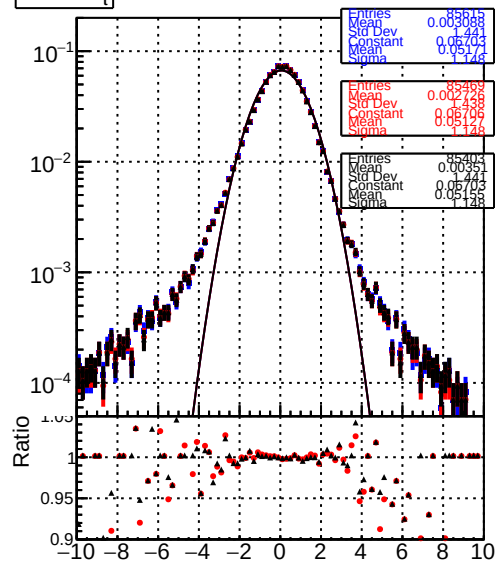
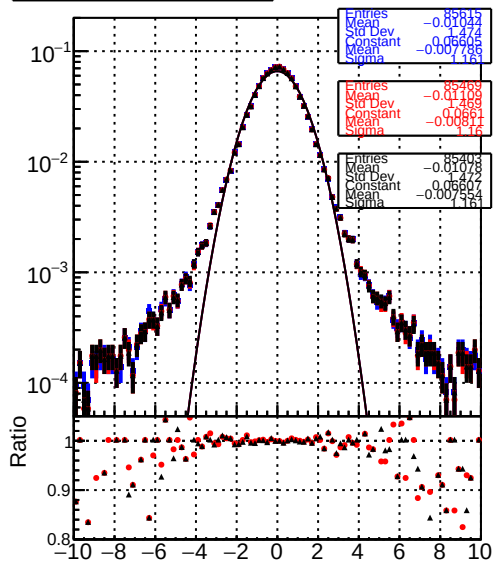
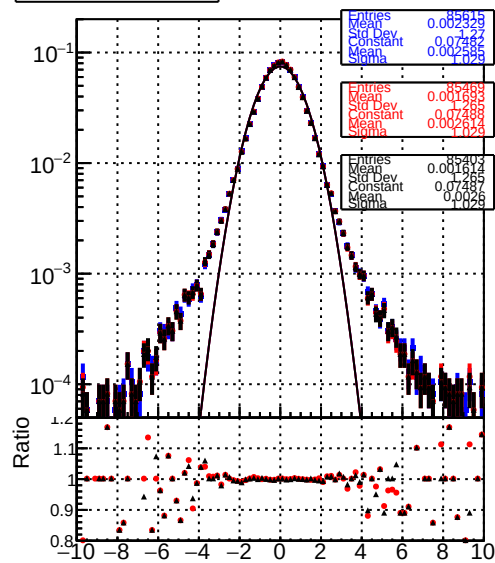
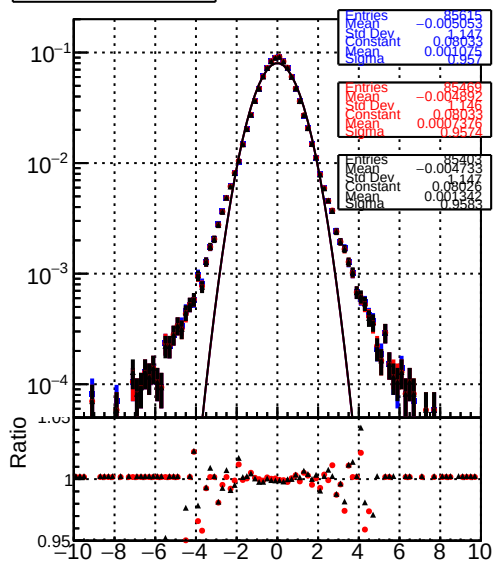
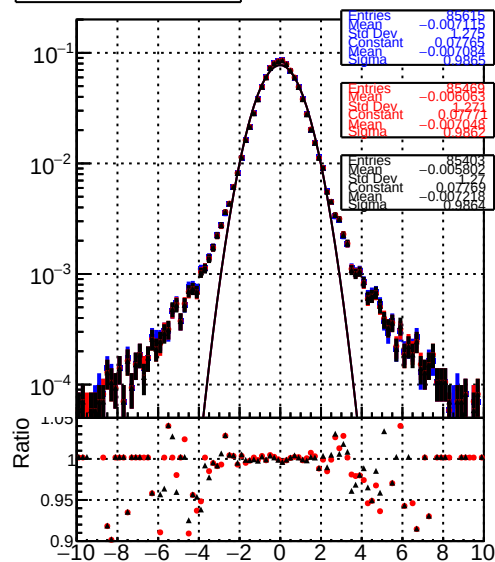


pull of  $p_t$ pull of  $q_{\text{overp}}$  parameter

BSM TT CKF-ORIG  
BSM-LESS CKF-LESS MODIF

pull of  $\phi$  parameterpull of  $\theta$  parameterpull of  $dx_y$  parameterpull of  $dz$  parameter