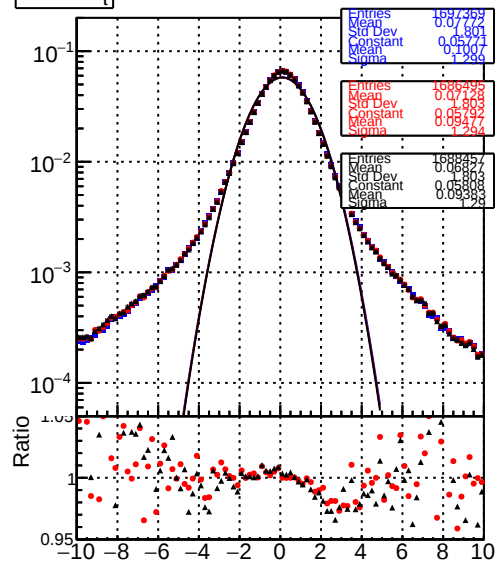
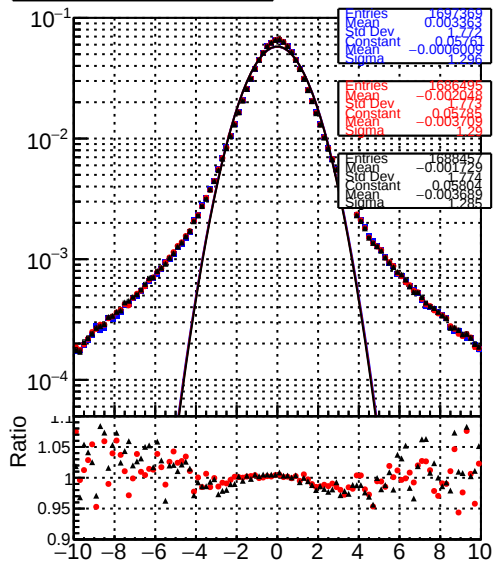
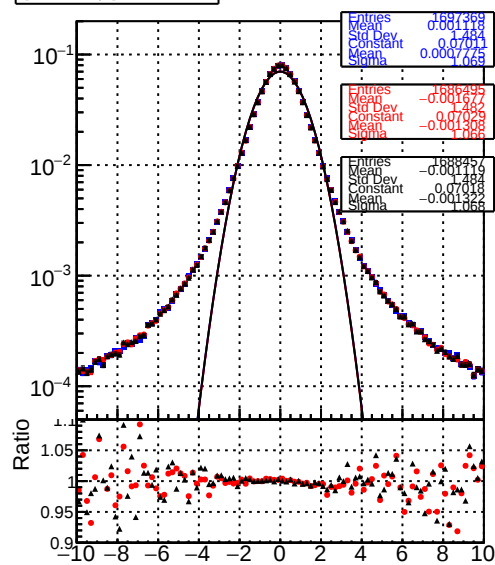
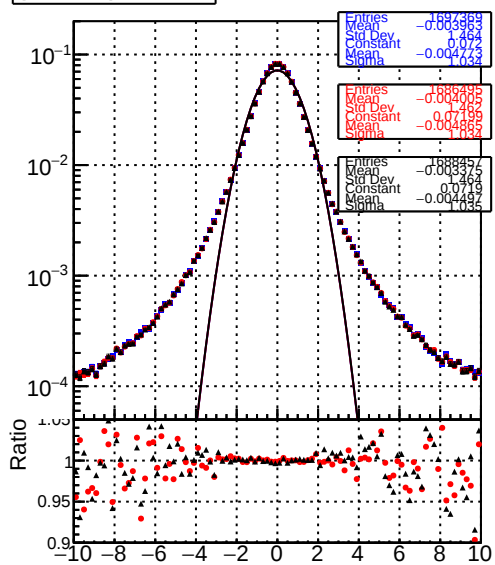


pull of  $p_t$ 

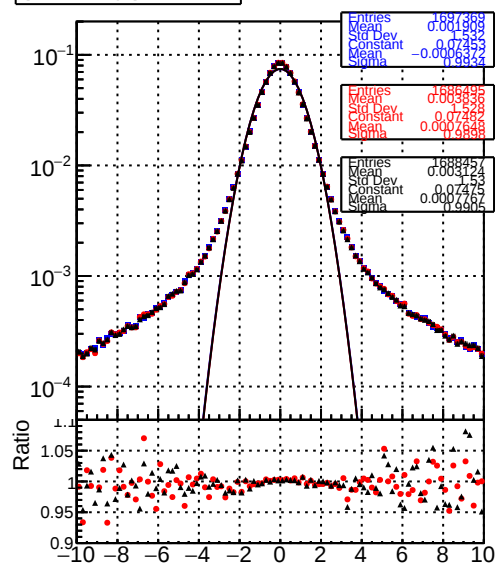
pull of qoverp parameter



BSM TT mkt-BSM original-127  
BSM TT mkt-BSM updated-127

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

pull of dxy parameter



pull of dz parameter

