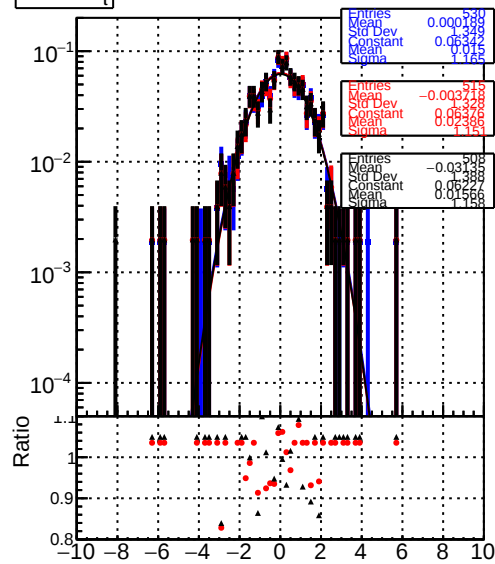
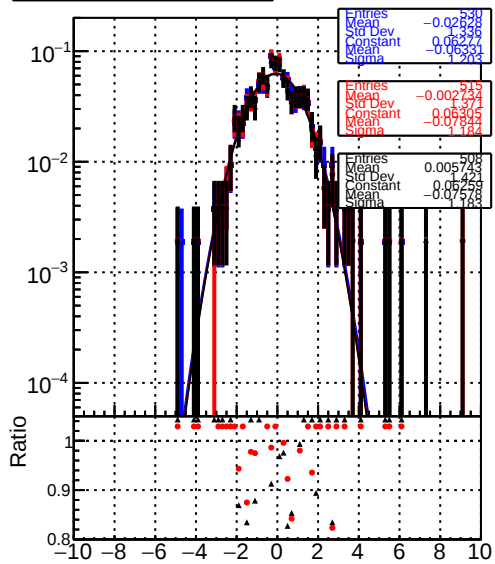
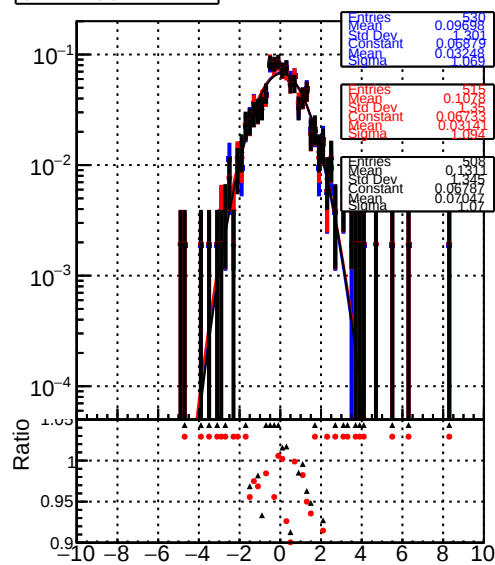
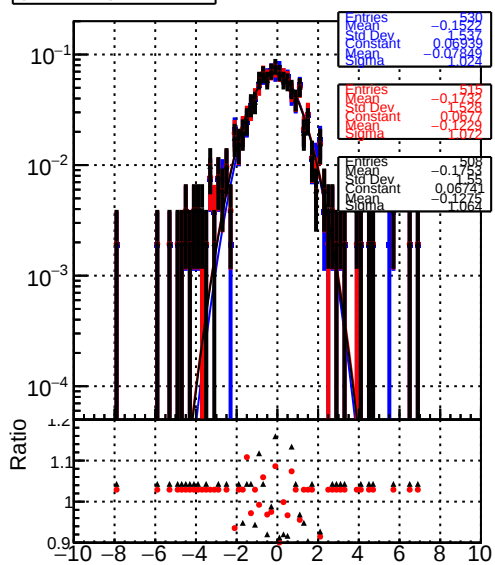
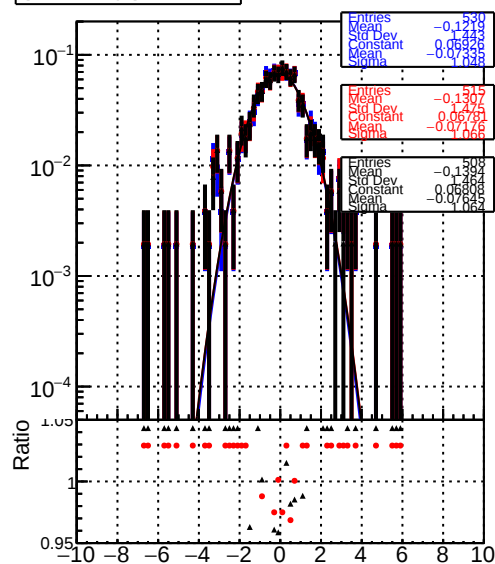


pull of  $p_t$ 

pull of qoverp parameter



BSM TT mktf-BSM original-127  
BSM TT mktf-BSM updated-127

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