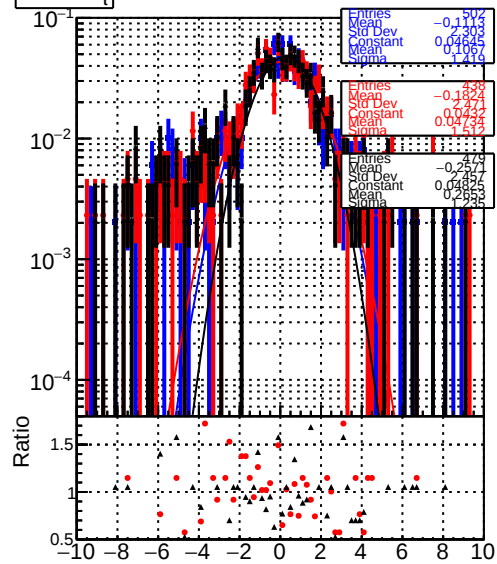
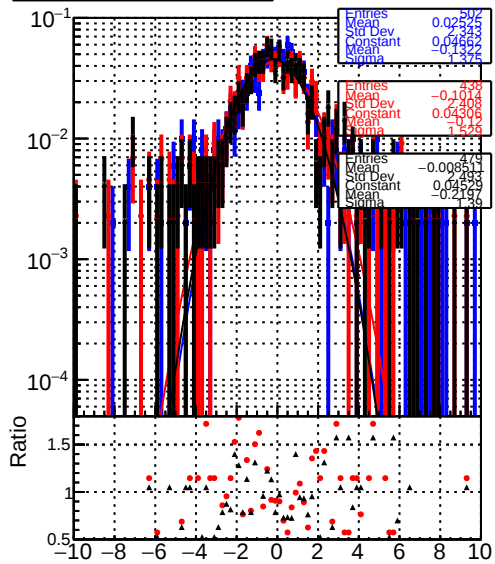
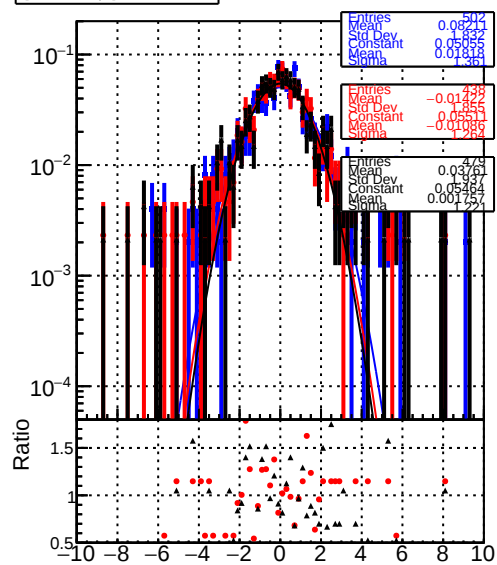
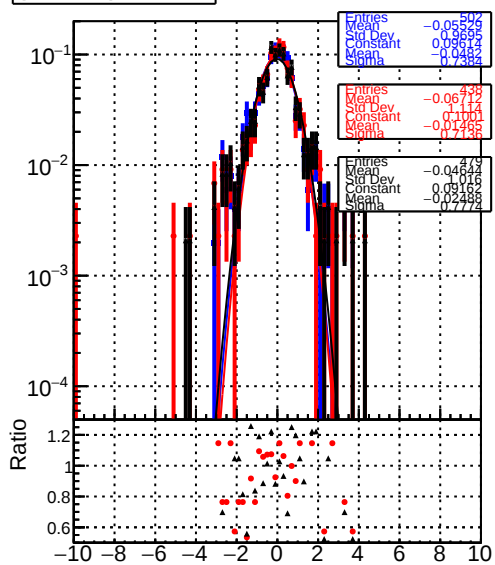


pull of  $p_t$ 

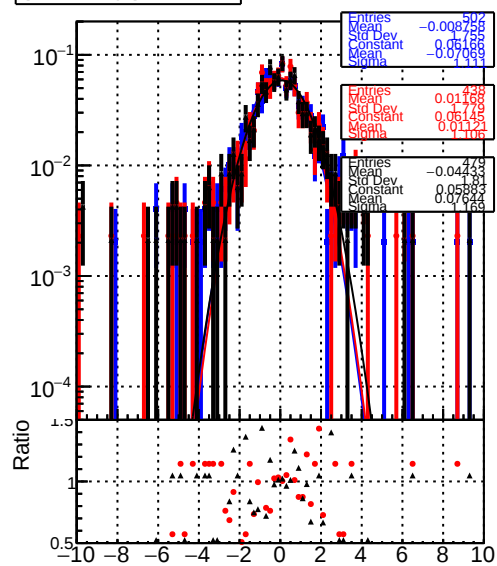
pull of qoverp parameter



Legend: DQM TT (blue), mKFit-DQM original (red), mKFit-DQM update-mod127 (black)

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

pull of dxy parameter



pull of dz parameter

