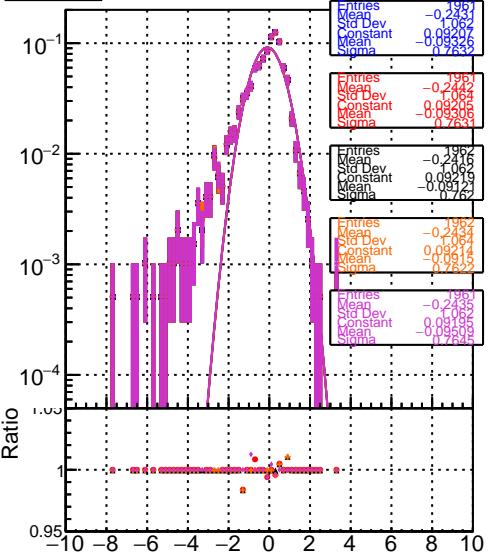
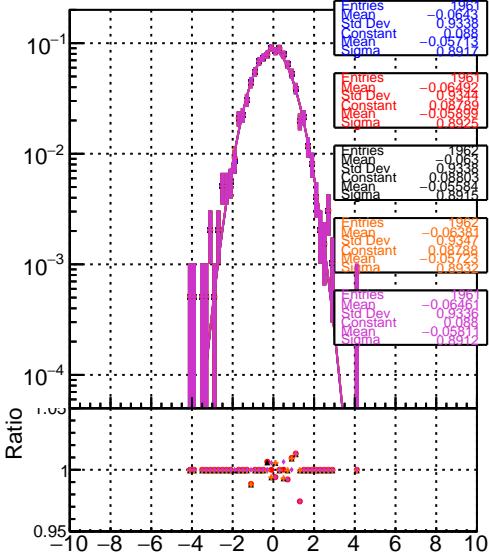


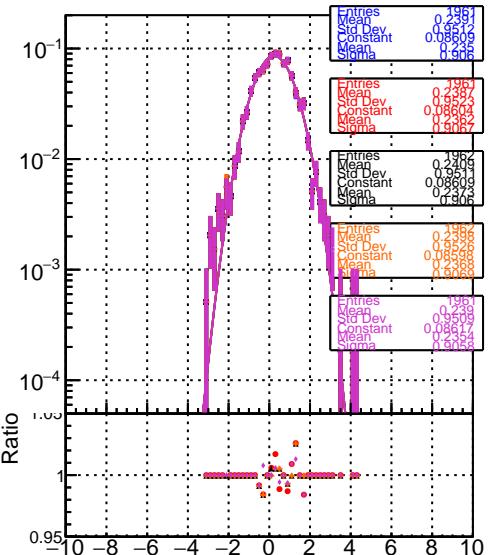
### pull of $p_t$



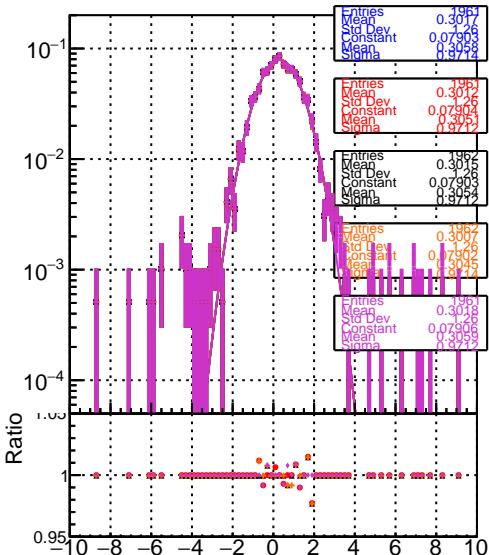
### pull of qoverp parameter



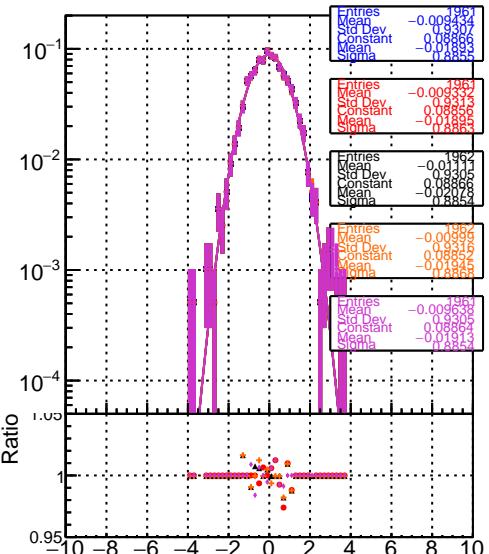
### pull of $\phi$ parameter



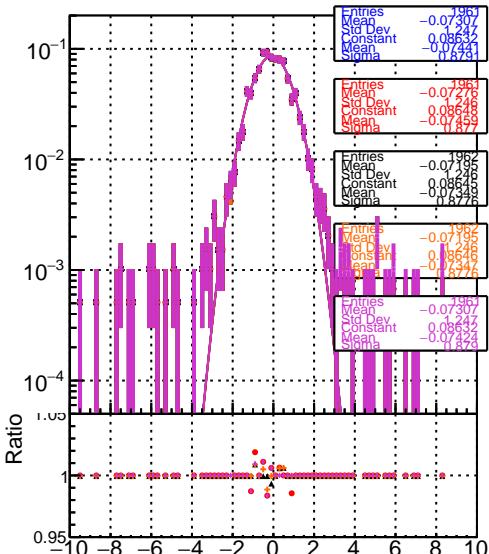
### pull of $\theta$ parameter



### pull of dxy parameter



### pull of dz parameter



DOM original step2 pt1to1000 eta2p0to2p5  
DOM original step2 pt1to1000 eta2p0to2p5  
DOM original step2 pt1to1000 eta2p0to2p5  
DOM original step2 pt1to1000 eta2p0to2p5