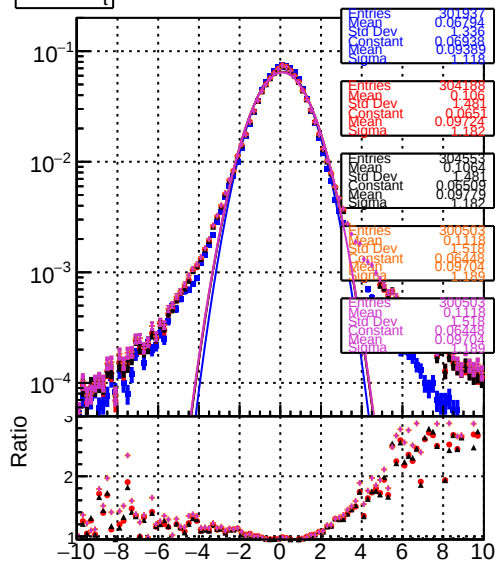
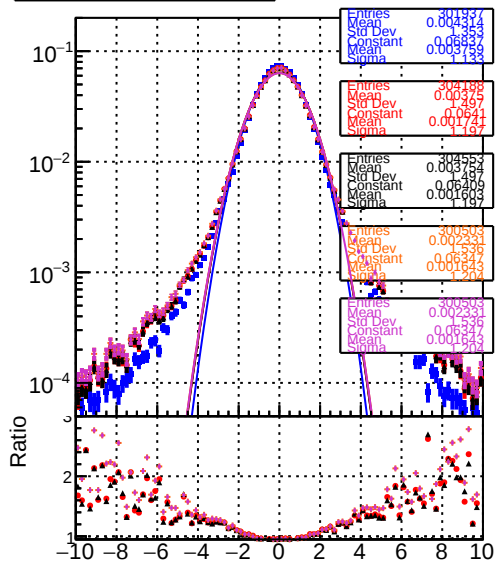
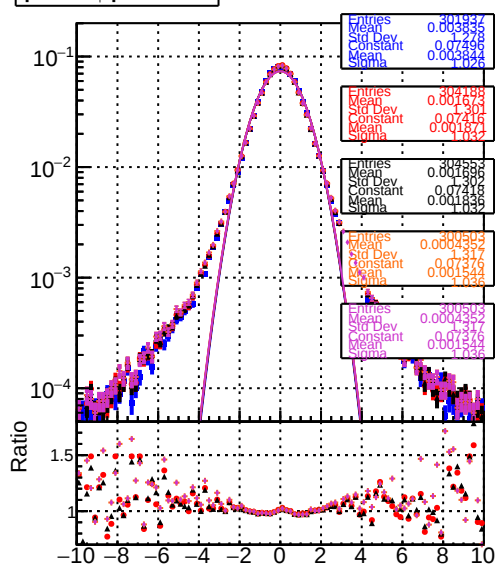
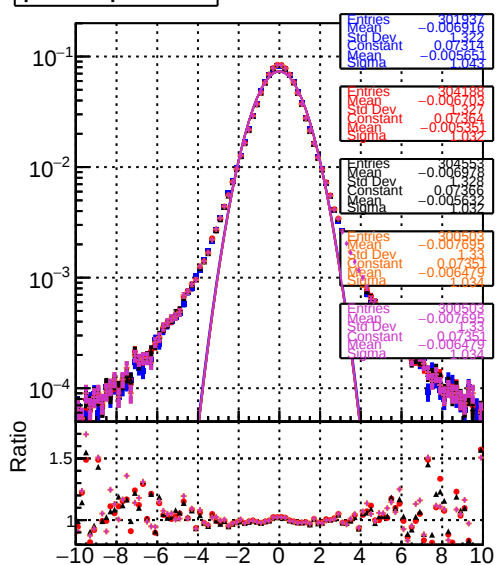
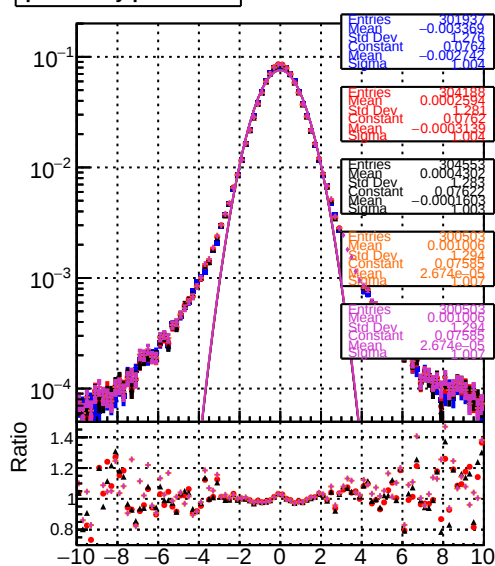


pull of p_t 

pull of qoverp parameter



DOMstep3 TT CKF
DOMstep3 TT CKF
DOMstep3 TT CKF
DOMstep3 TT CKF

pull of ϕ parameterpull of θ parameterpull of dx_y parameterpull of dz parameter