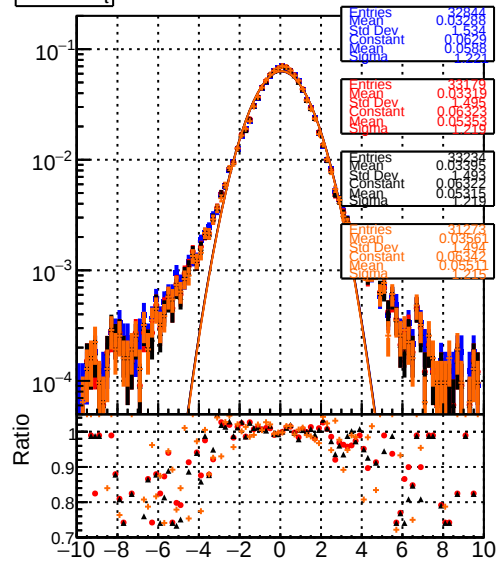
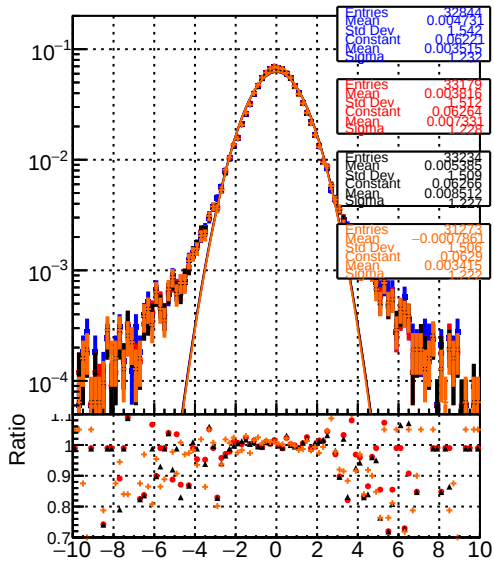
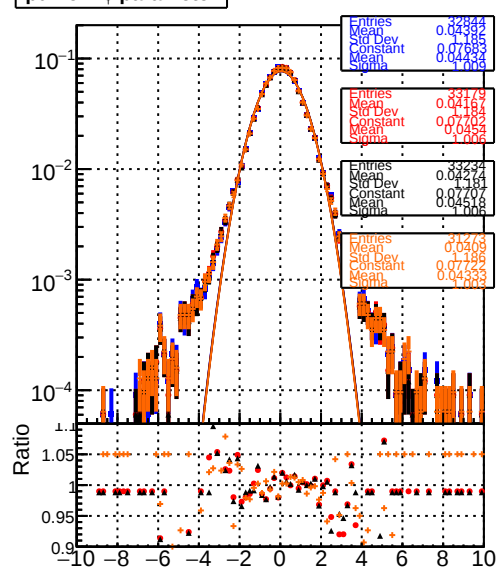
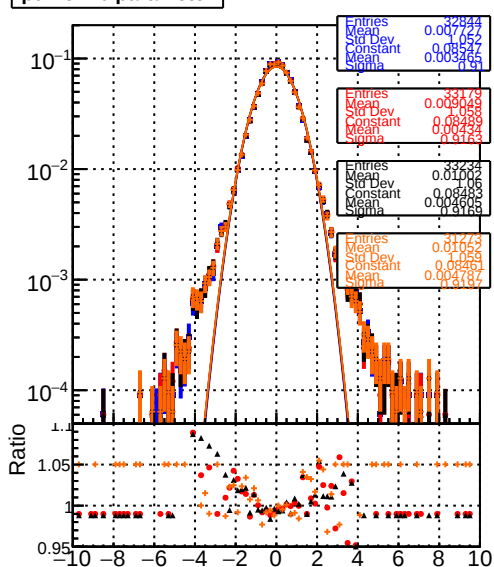


pull of p_t 

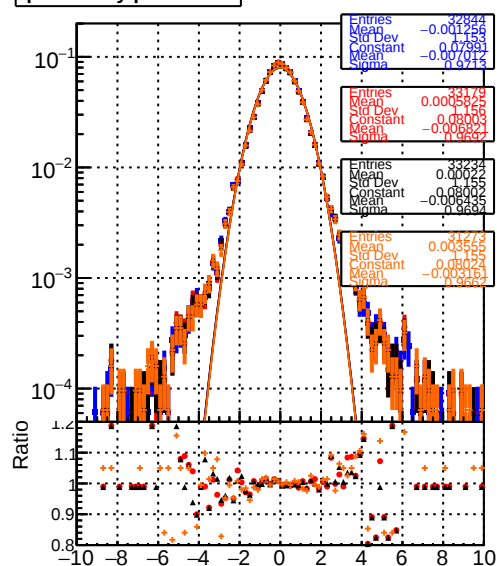
pull of qoverp parameter



DOM CKF50-100GeV
DOM RES100-100GeV

pull of ϕ parameterpull of θ parameter

pull of dxy parameter



pull of dz parameter

