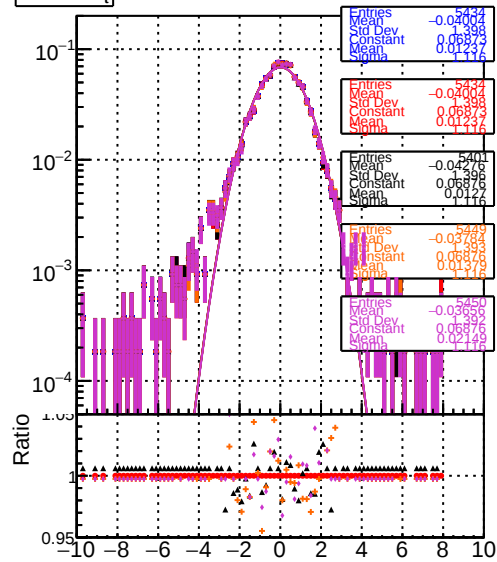
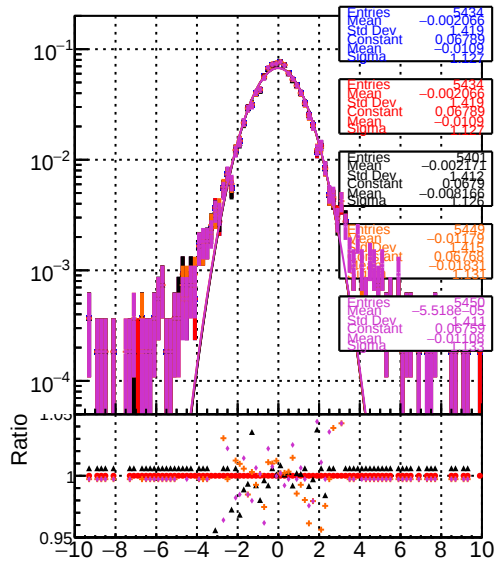
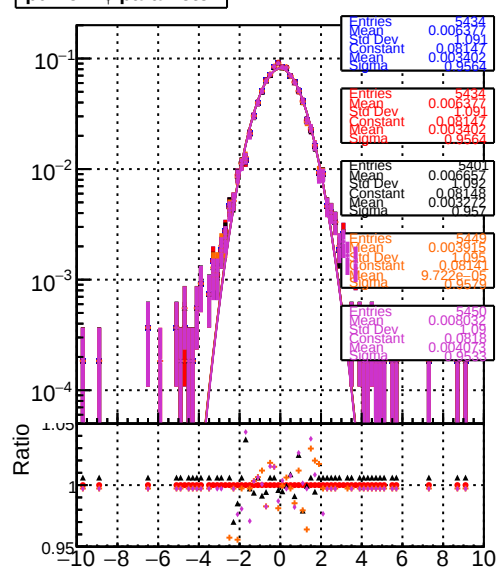
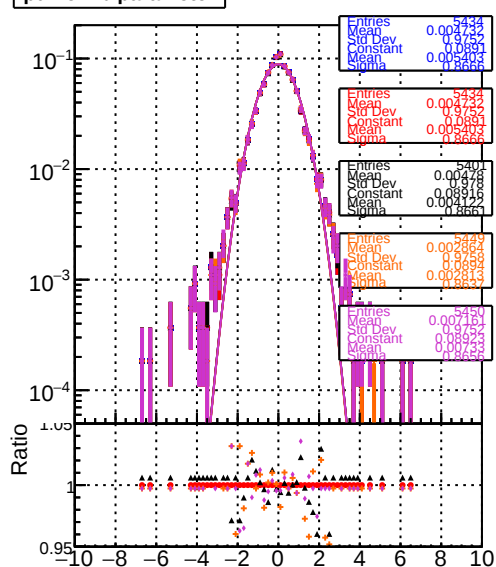


pull of p_t 

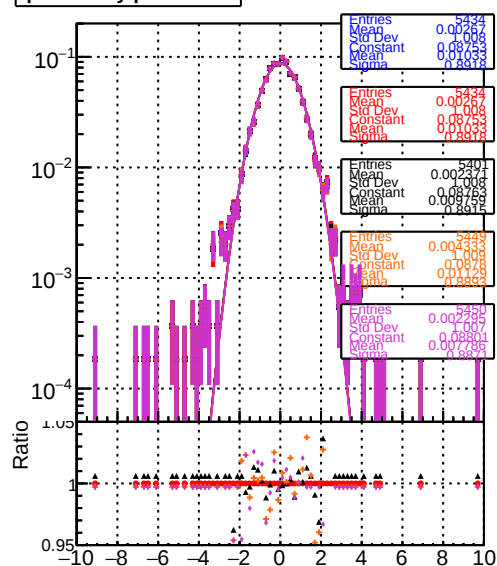
pull of qoverp parameter



DOM original cosines vector 1000evt
DOM fit peak 4000evt

pull of ϕ parameterpull of θ parameter

pull of dxy parameter



pull of dz parameter

