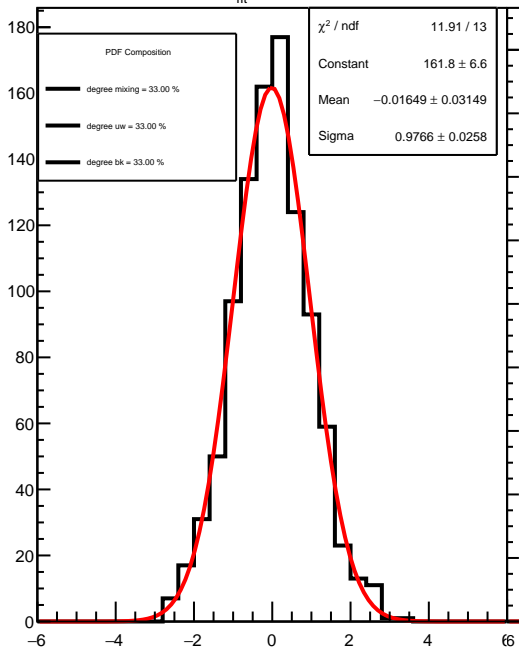
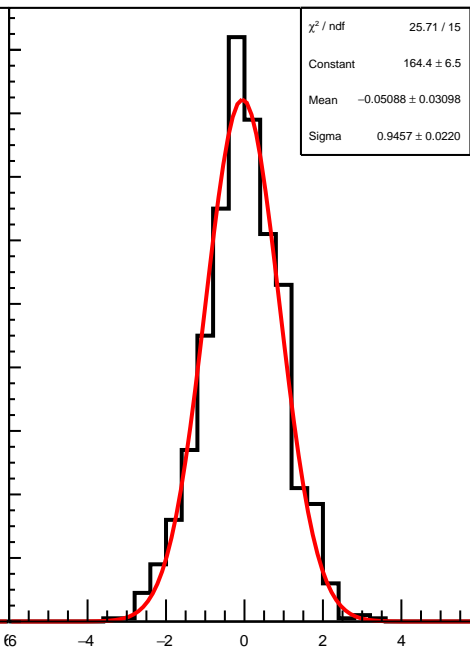


MIX :  $(N_{\text{fit}} - N_{\text{gen}})/\sigma$



Residual gas :  $(N_{\text{fit}} - N_{\text{gen}})/\sigma$



Cosmic :  $(N_{\text{fit}} - N_{\text{gen}})/\sigma$

