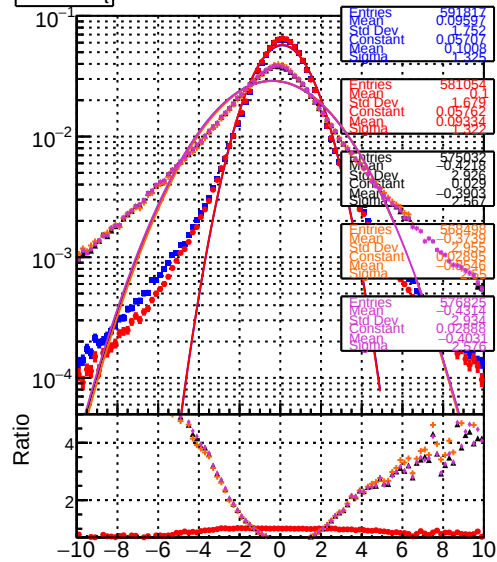
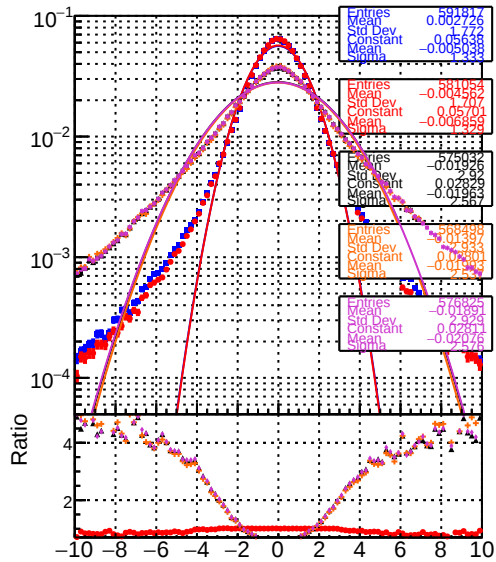
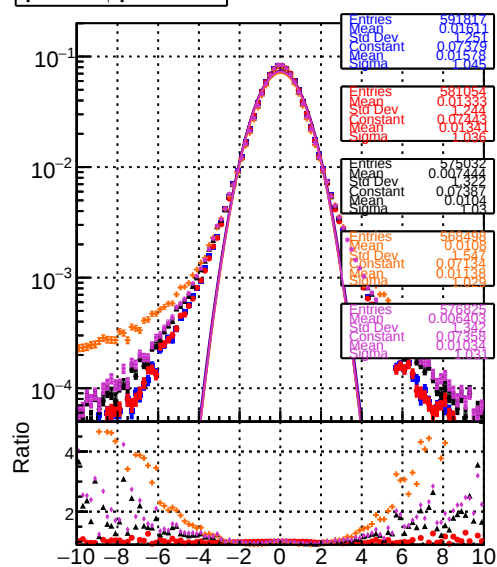
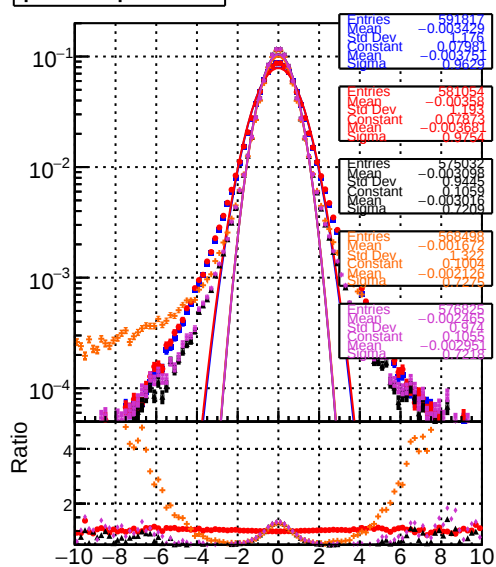


pull of  $p_t$ 

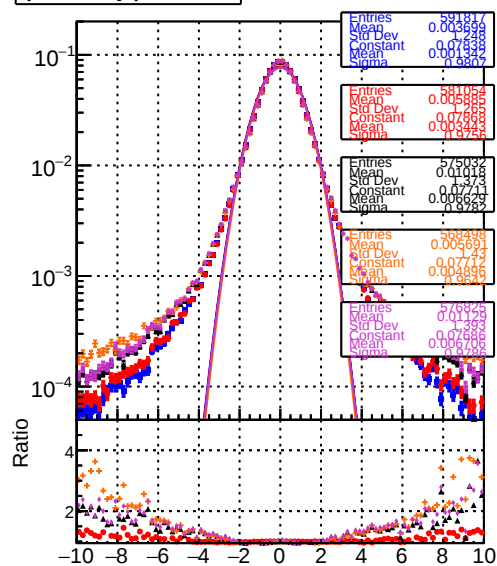
pull of qoverp parameter



DOM CKFEL 10000eV  
DOM RESOLUT 10000eV-50000eV

pull of  $\phi$  parameterpull of  $\theta$  parameter

pull of dxy parameter



pull of dz parameter

