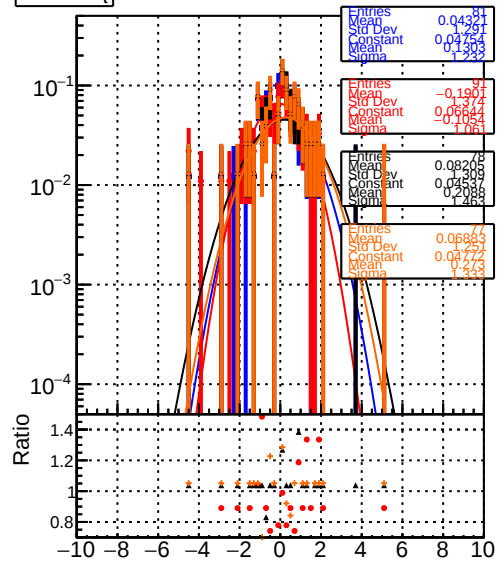
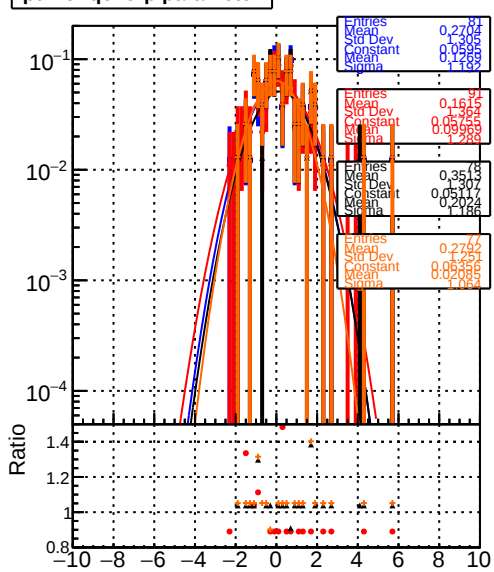
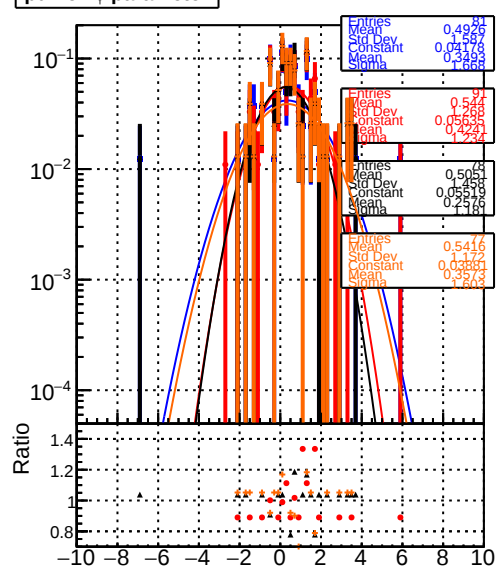
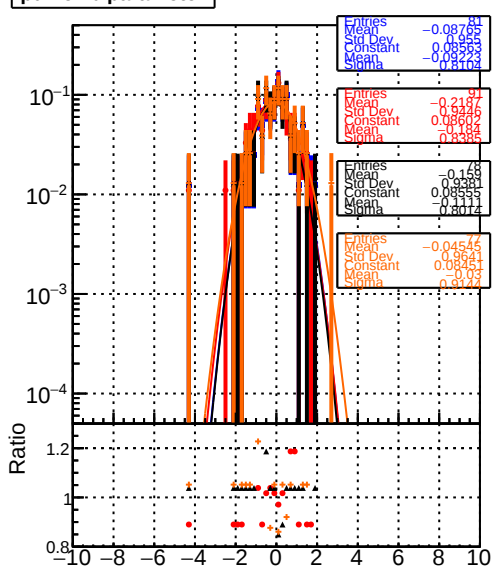
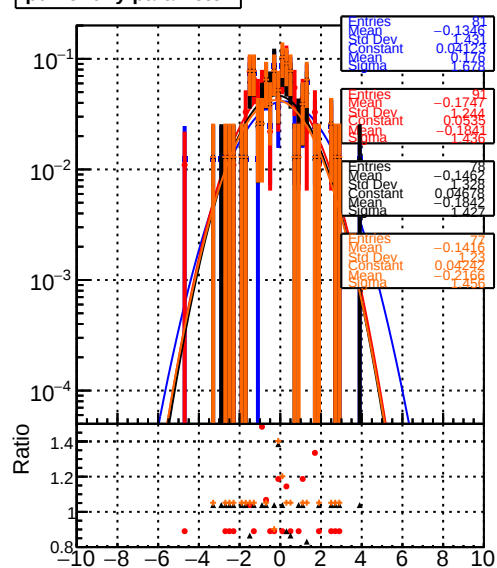


pull of p_t 

pull of qoverp parameter



Legend:
 - Blue line: BSM - initial state total phase parameter
 - Red line: BSM - final state total phase parameter
 - Orange line: BSM - fast step total phase parameter

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