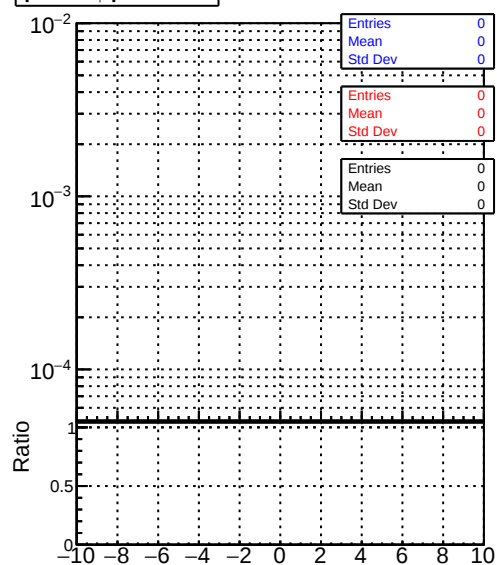
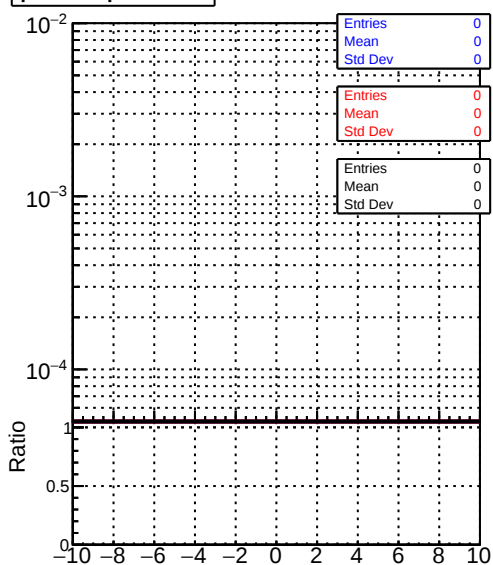
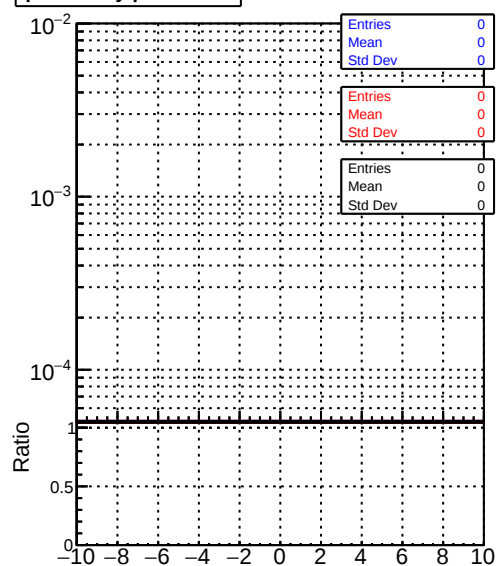


pull of p_t pull of q_{overp} parameter

DOM original step2 ttbar phase1-newgeom
DOM pixel CPE template step2 ttbar phase1-newgeom

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