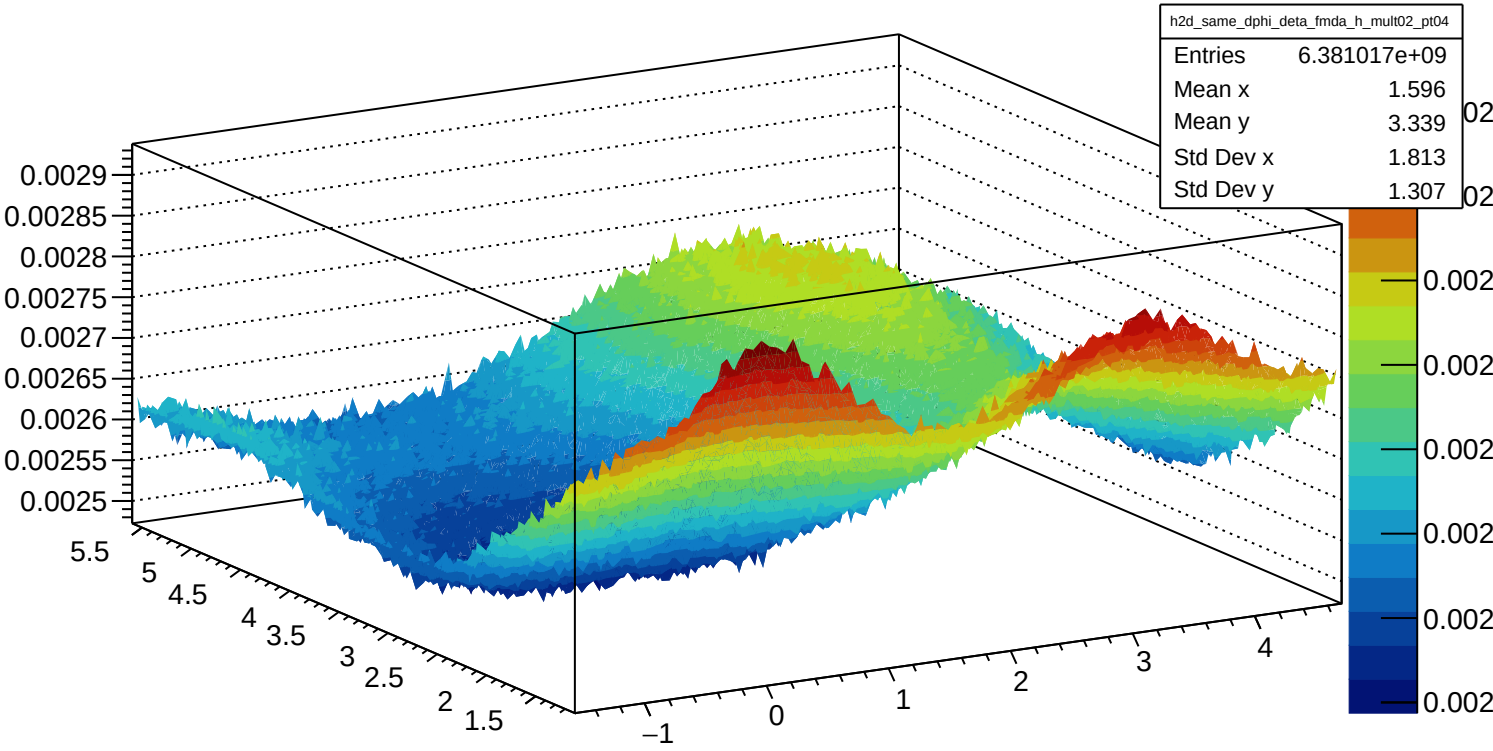h2d_ampt_corr_dist_dphi_deta_fmda_h_mult02_pt04