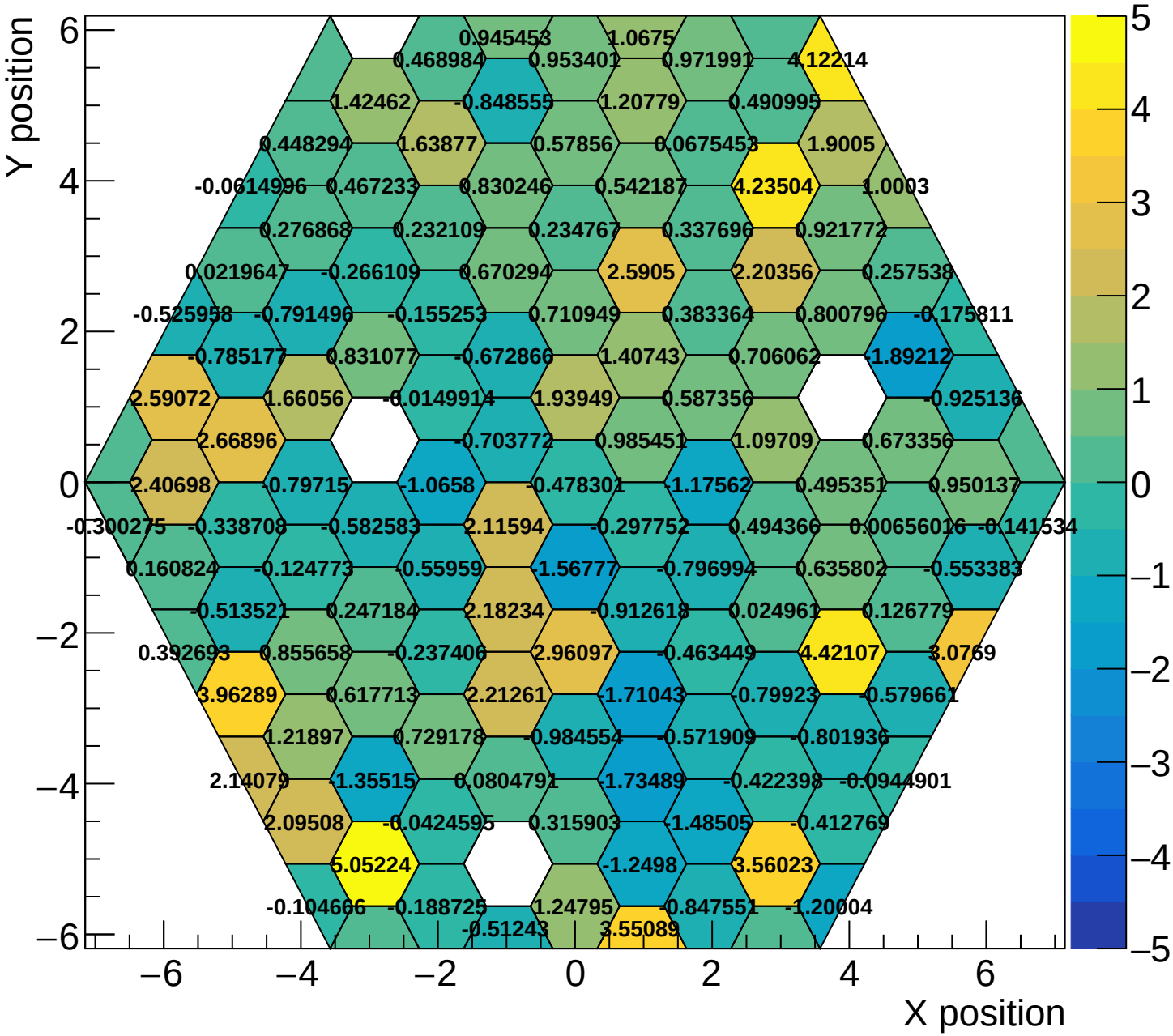HG_SCA5_subtractmean_inj20_TH2Poly