HG_Chip1_channel12_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.1835/930 Mean and RMS (PED subtrction) p0 -15.09 ± 7.947 p1 -0.001871 ± 0.002919 20 10 0 -10-20-30<u></u> 4000 500 1000 1500 2000 2500 3000 3500 dac