HG_Chip0_channel50_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.07039 / 9 30 Mean and RMS (PED subtrction) p0 -11.66 ± 10.91 p1 -0.001717 ± 0.004022 20 10 0 -10-20-30 500 1000 1500 2000 2500 3000 3500 4000 dac