HG_Chip3_channel60_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 3.299 / 9 30 Mean and RMS (PED subtrction) p0 5.374 ± 5.088 p1 0.01163 ± 0.001364 20 10 0 -10-20 -30 500 1000 1500 2000 2500 3000 3500 4000 dac