HG_Chip1_channel34_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.1106 / 9 30 Mean and RMS (PED subtrction) p0 -20.07 ± 8.078 p1 -0.001304 ± 0.002987 20 10 0 -10-20-30<u></u> 4000 2500 500 1000 1500 2000 3000 3500 dac