HG_Chip2_channel34_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.2451 / 9 30 Mean and RMS (PED subtrction) p0 -20.26 ± 7.278 p1 -0.002653 ± 0.002678 20 10 0 -10 -20 -30<u></u> 2500 3000 500 1500 2000 3500 4000 1000 dac