HG_Chip1_channel36_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.1689 / 9 30 Mean and RMS (PED subtrction) p0 -19.73 ± 8.083 p1 -0.002609 ± 0.002997 20 10 0 -10-20 -30<u></u> 1500 500 1000 2000 2500 3000 3500 4000 dac