HG_Chip2_channel32_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.1788 / 9 30 Mean and RMS (PED subtrction) p0 -21.59 ± 7.629 -0.001866 ± 0.002818 p1 20 10 0 -10 -20 -30<u></u> 500 1000 1500 2000 2500 3000 3500 4000 dac