HG_Chip3_channel8_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.3049 / 9 30 Mean and RMS (PED subtrction) p0 -15.89 ± 7.168 p1 -0.0007728 ± 0.002634 20 10 0 -10-20-30<u></u> 500 1500 2000 2500 3000 3500 4000 1000 dac