HG_Chip1_channel4_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.1301 / 9 30 Mean and RMS (PED subtrction) p0 -13.09 ± 6.941 p1 -0.001122 ± 0.00256 20 10 0 -10-20-30<u></u> 500 1500 2500 3000 3500 4000 1000 2000 dac