HG_Chip2_channel10_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.1036 / 9 30 Mean and RMS (PED subtrction) -16.85 ± 7.142 p0 p1 0.0004036 ± 0.002625 20 10 0 -10-20-30^L 500 1500 2500 3000 3500 4000 1000 2000 dac