HG_Chip2_channel58_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.1474 / 9 30 Mean and RMS (PED subtrction) p0 -10.82 ± 7.236 0.009523 ± 0.002661 p1 20 10 0 -10-20 -30^L 500 1000 1500 2000 2500 3000 3500 4000 dac