HG_Chip3_channel36_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.2903 / 9 30 Mean and RMS (PED subtrction) p0 -9.552 ± 7.516 p1 -0.002498 ± 0.00276 20 10 0 -10-20 -30<u></u> 500 1000 1500 2000 2500 3000 3500 4000 dac