HG_Chip3_channel46_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.2895 / 9 30 Mean and RMS (PED subtrction) p0 -17.6 ± 7.814 p1 -0.002963 ± 0.00289 20 10 0 -10-20-30<u></u> 2500 3000 500 1000 1500 2000 3500 4000 dac