HG_Chip2_channel48_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.1799/930 Mean and RMS (PED subtrction) p0 -17.23 ± 8.613 p1 -0.002147 ± 0.003183 20 10 0 -10-20-30<u></u> 4000 2500 500 1000 1500 2000 3000 3500 dac