HG_Chip2_channel50_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.1833 / 9 30 Mean and RMS (PED subtrction) p0 -8.79 ± 8.696 p1 -0.001924 ± 0.003193 20 10 0 -10-20-30<u></u> 500 1000 1500 2000 2500 3000 3500 4000 dac