HG_Chip2_channel12_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.08729 / 9 30 Mean and RMS (PED subtrction) p0 -14.57 ± 8.94 **p1** -0.0002047 ± 0.003289 20 10 0 -10-20-30<u></u> 500 1500 2000 2500 3000 3500 4000 1000 dac