HG_Chip0_channel24_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.1041 / 9 30 Mean and RMS (PED subtrction) p0 -21.83 ± 9.076 **p1** 0.002806 ± 0.00338 20 10 0 -10-20-30<u></u> 500 1000 1500 2000 2500 3000 3500 4000 dac