HG_Chip0_channel4_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.05492 / 9 30 Mean and RMS (PED subtrction) p0 -10.07 ± 10.17 p1 -0.001144 ± 0.00377 20 10 0 -10-20-30<u></u> 500 1500 2000 2500 3000 3500 4000 1000 dac