HG_Chip3_channel44_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.2421 / 9 30 Mean and RMS (PED subtrction) p0 -11.19 ± 8.379 p1 -0.003345 ± 0.003085 20 10 0 -10-20-30<u></u> 4000 500 1000 1500 2000 2500 3000 3500 dac