HG_Chip3_channel34_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.2734 / 9 30 Mean and RMS (PED subtrction) p0 -5.976 ± 7.576 p1 -0.002693 ± 0.002801 20 10 0 -10-20 -30<u></u> 4000 500 1500 2500 3000 3500 1000 2000 dac