HG_Chip3_channel28_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.2921 / 9 30 Mean and RMS (PED subtrction) p0 -15.43 ± 7.011 p1 -0.002306 ± 0.002583 20 10 0 -10-20 -30<u></u> 500 1000 1500 2000 2500 3000 3500 4000 dac