HG_Chip2_channel28_Pedestal_TS4_Subtract_mean_and_RMS.pdf χ^2 / ndf 0.1722 / 930 Mean and RMS (PED subtrction) p0 -19.52 ± 8.117 p1 -0.001727 ± 0.003009 20 10 0 -10-20-30<u></u> 2500 500 1500 2000 3000 3500 4000 1000 dac