HG\_Chip0\_channel34\_Pedestal\_TS4\_Subtract\_mean\_and\_RMS.pdf  $\chi^2$  / ndf 0.03949 / 9 30 Mean and RMS (PED subtrction) p0  $-14.69 \pm 12.08$ p1  $-0.002594 \pm 0.004483$ 20 10 0 -10-20 -30<u></u> 4000 2500 500 1000 1500 2000 3000 3500 dac