HG\_Chip0\_channel40\_Pedestal\_TS4\_Subtract\_mean\_and\_RMS.pdf  $\chi^2$  / ndf 0.07002 / 9 30 Mean and RMS (PED subtrction) p0  $-9.17 \pm 10.87$ p1  $-0.00323 \pm 0.00401$ 20 10 0 -10-20 -30 500 1000 1500 2000 2500 3000 3500 4000 dac