HG\_Chip3\_channel30\_Pedestal\_TS4\_Subtract\_mean\_and\_RMS.pdf  $\chi^2$  / ndf 0.1842/930 Mean and RMS (PED subtrction) p0  $-8.792 \pm 8.791$ p1  $-0.002586 \pm 0.00325$ 20 10 0 -10-20 -30<sup>L</sup> 500 1000 1500 2000 2500 3000 3500 4000 dac