HG\_Chip2\_channel46\_Pedestal\_TS4\_Subtract\_mean\_and\_RMS.pdf  $\chi^2$  / ndf 0.1759/930 Mean and RMS (PED subtrction) p0  $-13.7 \pm 7.53$  $-0.001631 \pm\, 0.002774$ p1 20 10 0 -10-20-30<u></u> 500 1500 2000 2500 3000 3500 4000 1000 dac