HG\_Chip1\_channel42\_Pedestal\_TS4\_Subtract\_mean\_and\_RMS.pdf  $\chi^2$  / ndf 0.1503 / 9 30 Mean and RMS (PED subtrction) p0  $-15 \pm 7.371$  $-0.001493 \pm 0.002718$ p1 20 10 0 -10-20-30<u></u> 500 1500 2000 2500 3000 3500 4000 1000 dac