HG\_Chip0\_channel54\_Pedestal\_TS4\_Subtract\_mean\_and\_RMS.pdf  $\chi^2$  / ndf 0.04157 / 9 30 Mean and RMS (PED subtrction) p0  $-13.22 \pm 9.84$ **p1**  $0.000464 \pm 0.003659$ 20 10 0 -10-20-30<u></u> 500 1500 2000 2500 3000 3500 4000 1000 dac