ST: 010micros Data 14000 **Entries** 8192 Mean 1263 12000 Std Dev 20.8  $\chi^2$  / ndf 644.1 / 173 Prob 0 10000 Amp  $1.284e+04 \pm 4.680e+01$ Mean  $1261 \pm 0.0$ 8000 Std Dev  $4.044 \pm 0.013$ Noise  $133.4 \pm 1.2$ Amp Pile-Up  $1056 \pm 9.9$ 6000 Mean Pile-Up  $1277 \pm 0.2$ Std Dev Pile-Up  $13.4 \pm 0.1$ 4000 2000 0 1180 1200 1220 1240 1260 1280 1300 1320 1340 Channels [mV]