sodio\_acqua\_12cm Data Counts 450 **Entries** 8193 3223 Mean 400 4.044 Std Dev  $\chi^2$  / ndf 59.45 / 35 350 Prob 0.006094 Amp  $444.5 \pm 9.1$ 300 Mean  $3223 \pm 0.1$  $3.384 \pm 0.044$ Std Dev 250 Noise  $2.564 \pm 0.399$ 200 150 100 50 0 <del>□</del> 3200 3205 3210 3215 3220 3225 3230 3235 3240 Channels [mV]