cobalto\_acqua\_16cm Data Counts 8192 **Entries** 450 3373 Mean 4.095 Std Dev 400  $\chi^2$  / ndf 126.4 / 33 350 Prob 7.347e-13 Amp  $450 \pm 1.9$ 300 Mean  $3373 \pm 0.1$  $3.406 \pm 0.039$ Std Dev 250 Noise  $2.652 \pm 0.423$ 200 150 100 50 0 3355 3360 3365 3370 3375 3380 3385 3390 Channels [mV]