Single Electron Response hist Counts 10000 499500 Entries 2.899 Mean 3.051 Std Dev χ^2 / ndf 13.59 / 22 Prob 0.9155 1.068e+04 ± 3.517e+01 Constant -0.0004731 ± 0.0009420 Mean 8000 Sigma 0.331 ± 0.001 6000 4000 2000 10 12 Charge (ADC*Sample)