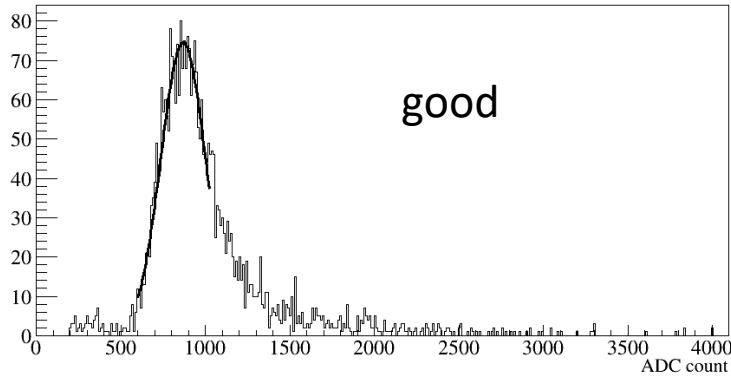
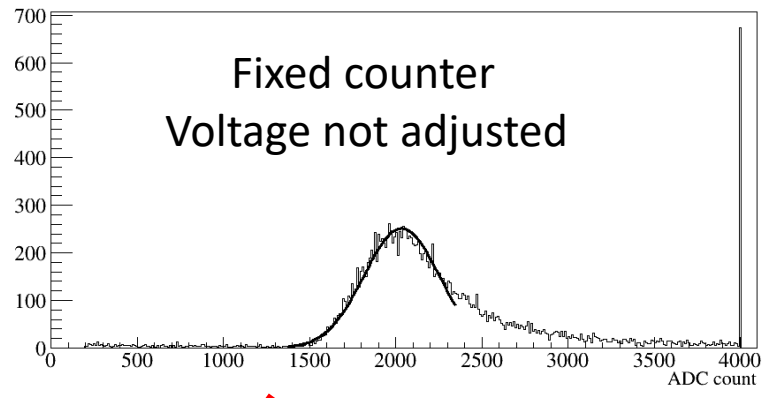


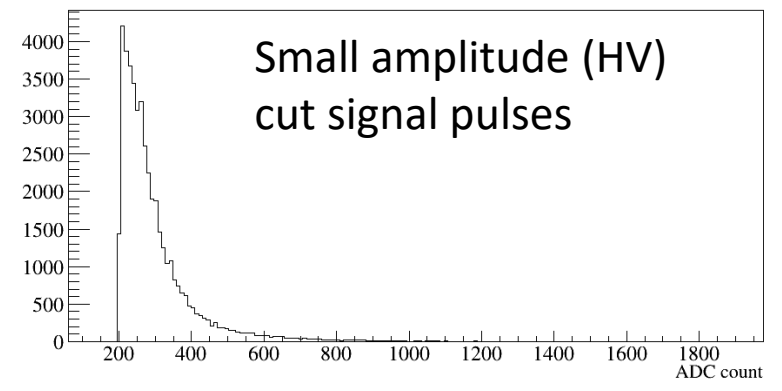
Counter 7



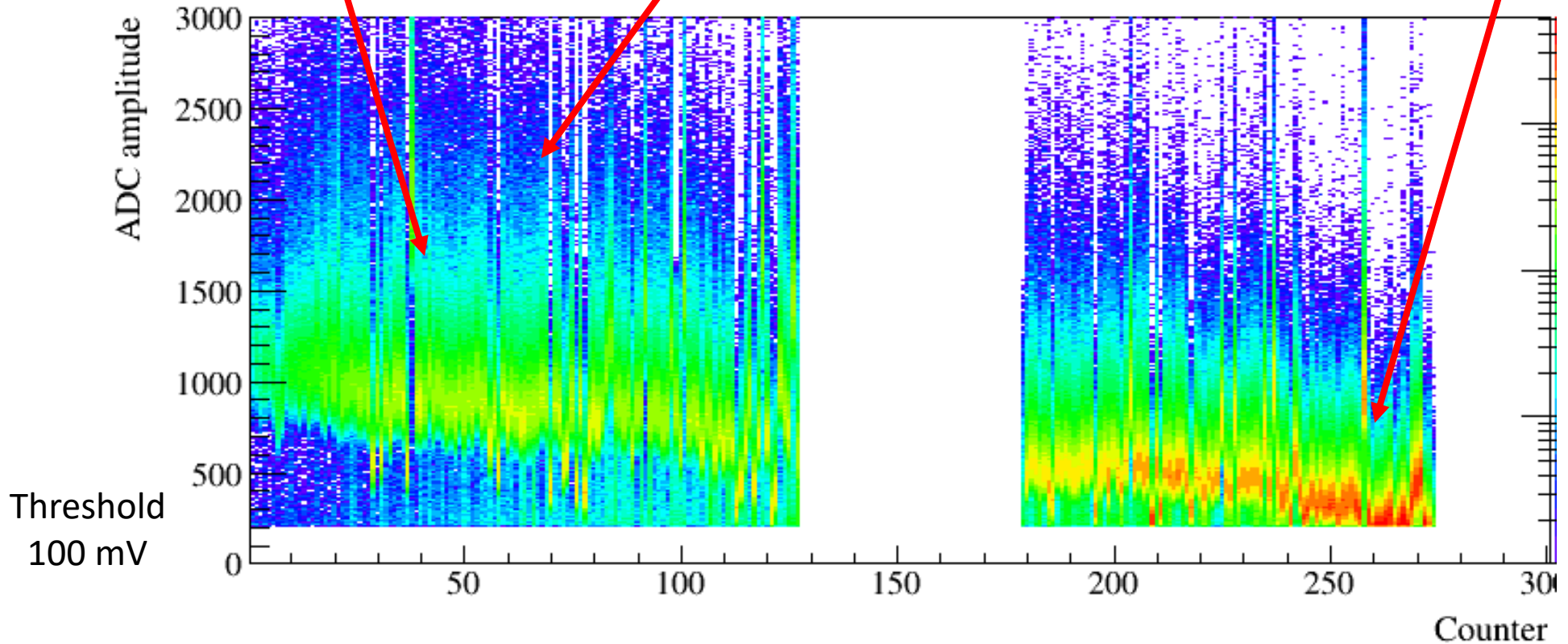
Counter 38



Counter 263



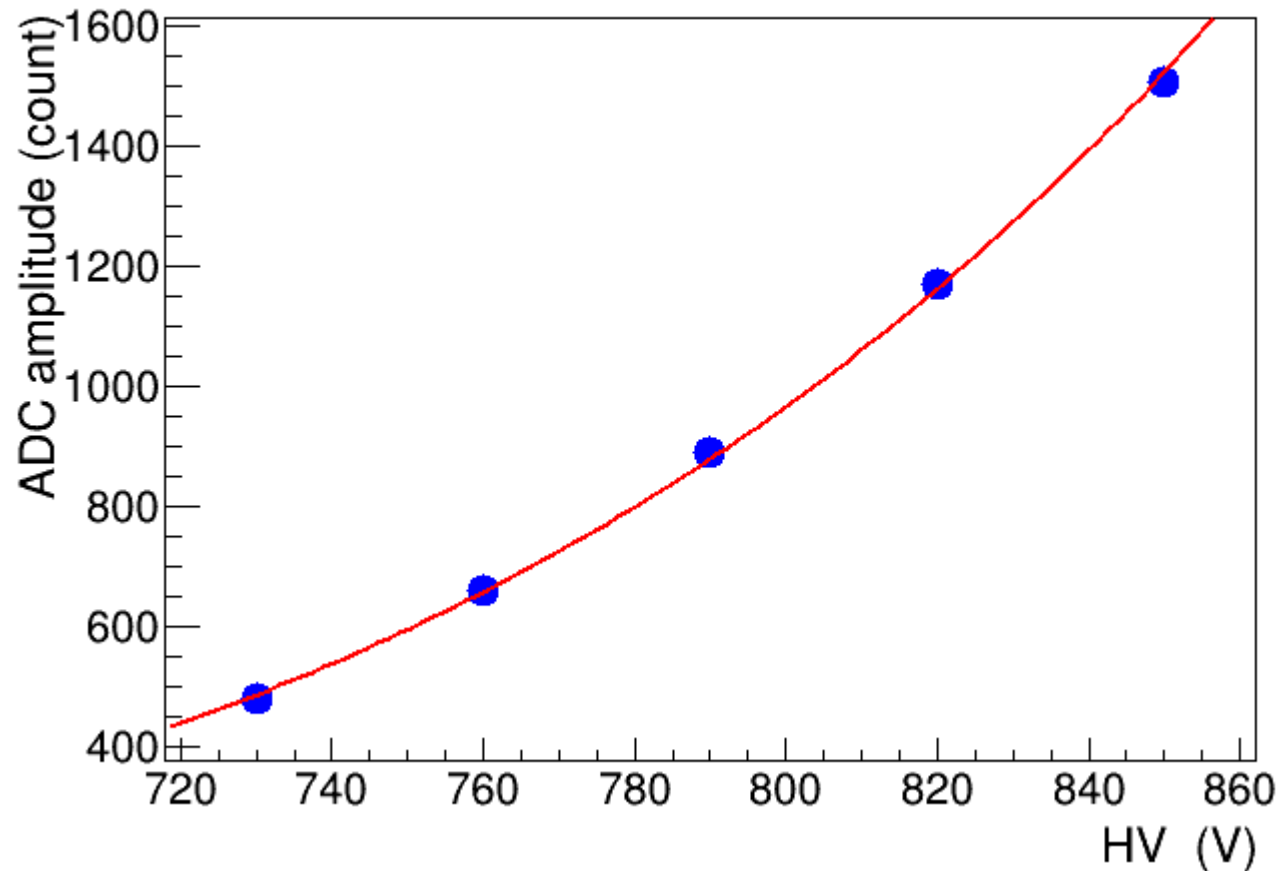
ADC pulse amplitude



HV adjustment:

TAGH HV rate scan

ADC amp vs. HV



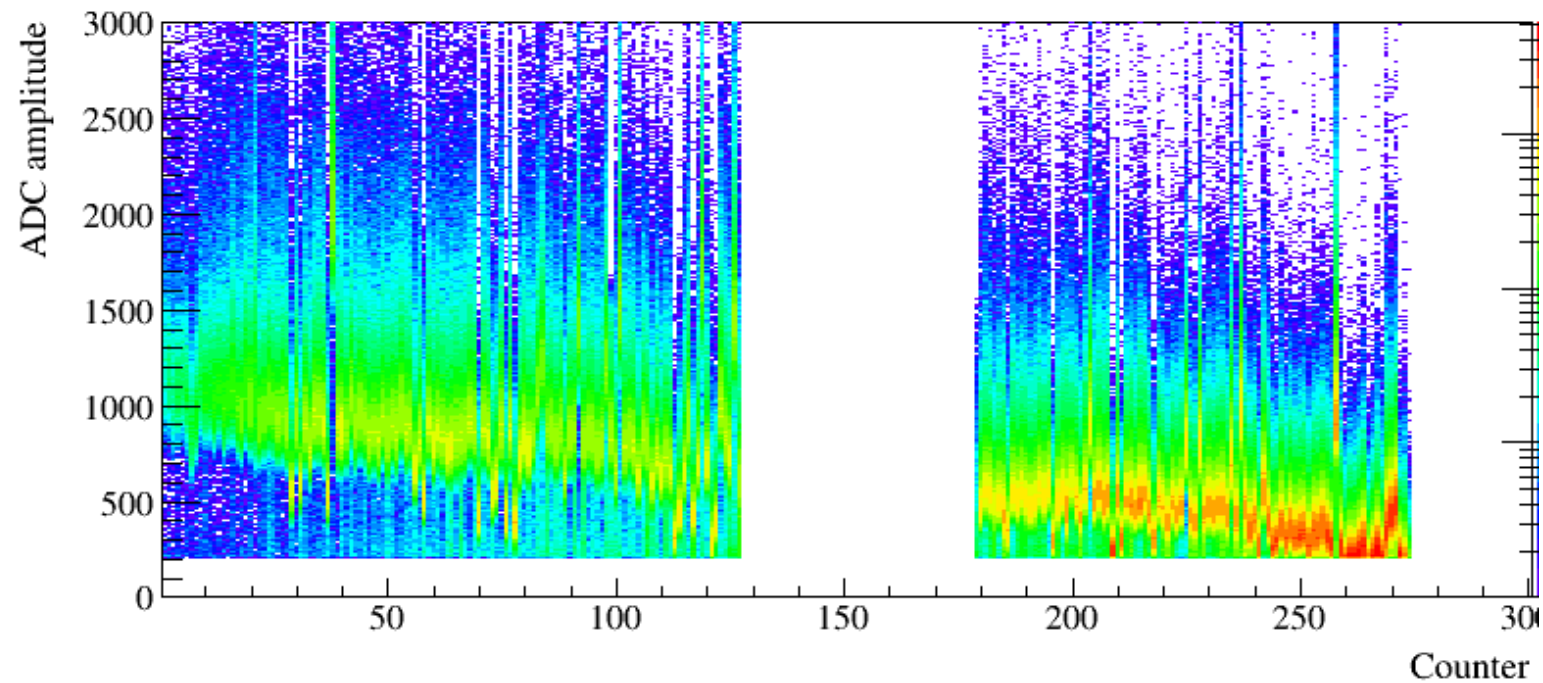
Set voltages to equalize counter amplitudes

950 ADC counters - Counters 1 – 127
(relatively small rate)

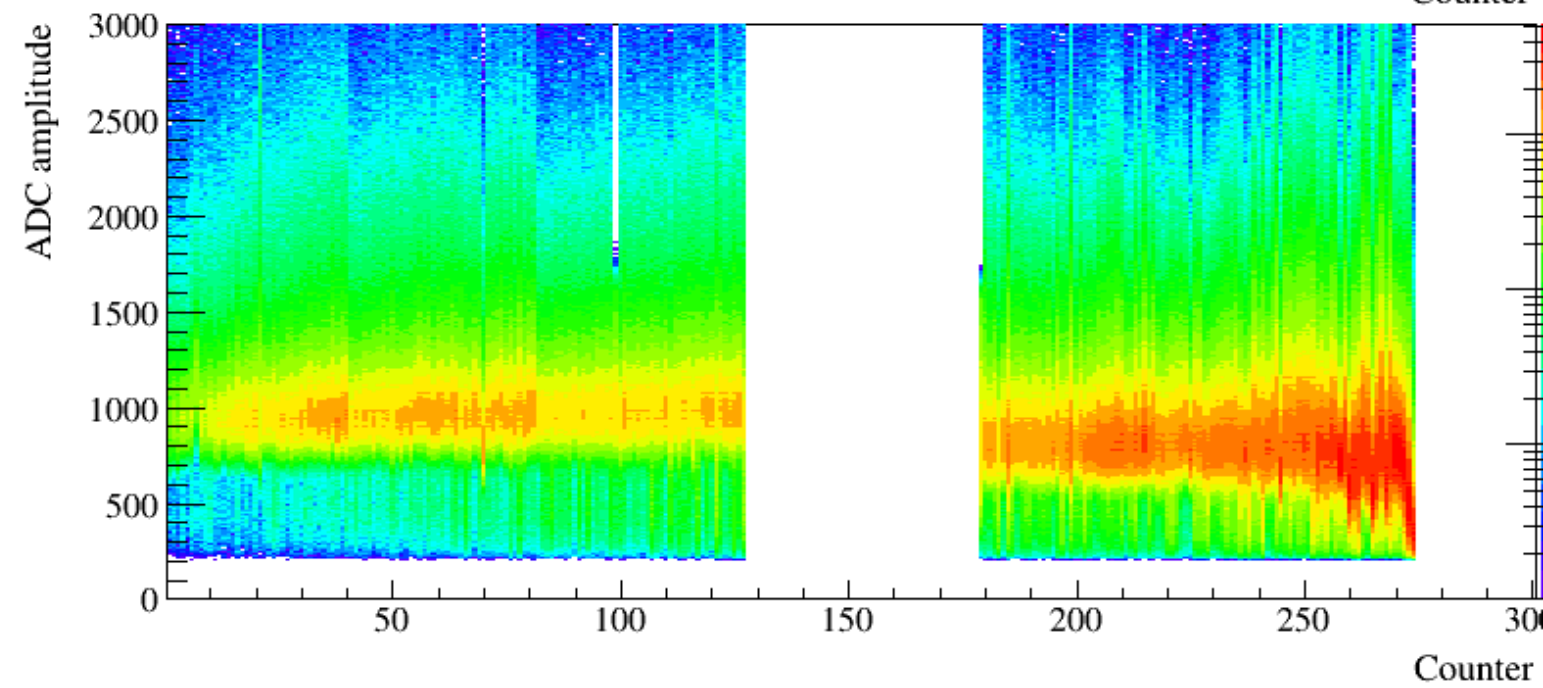
750 ADC counters – Counters 179 - 274
(large rate per counter)

(original settings in 2016: around ADC counter 1000)

ADC pulse amplitude

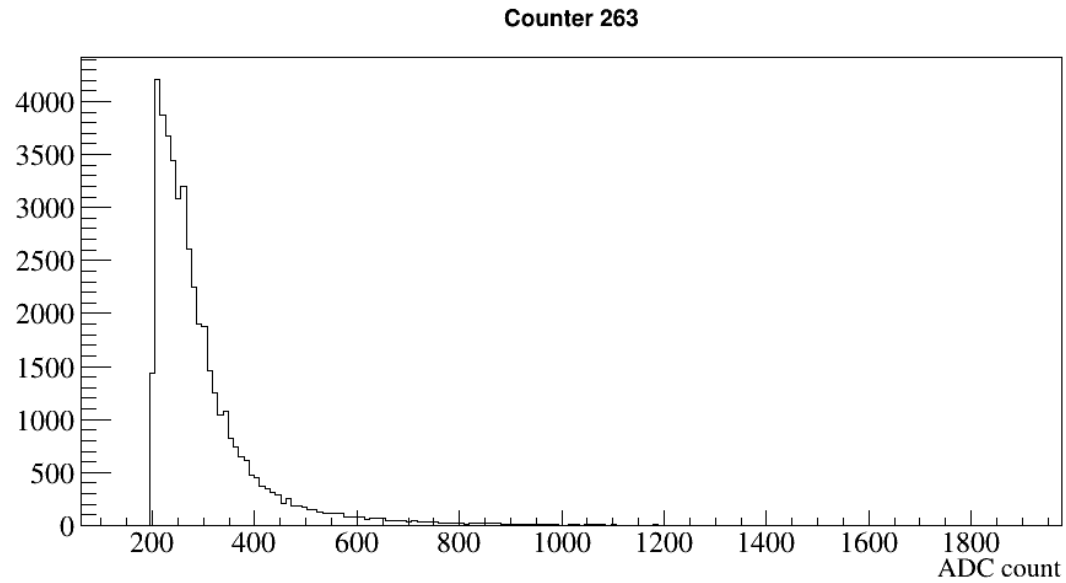


Before

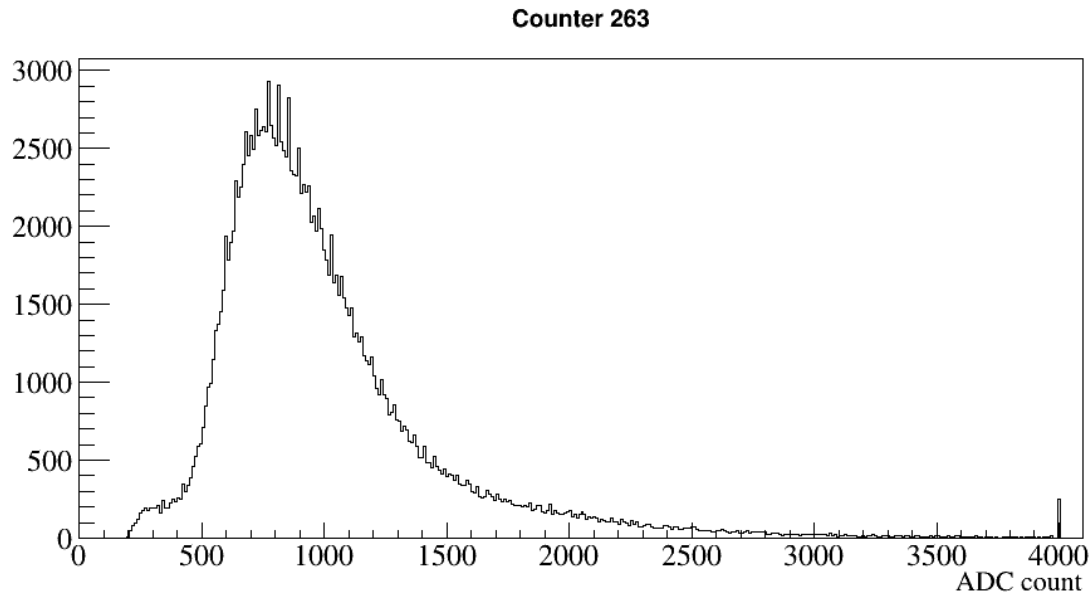


After

Calibration of low energy counters:

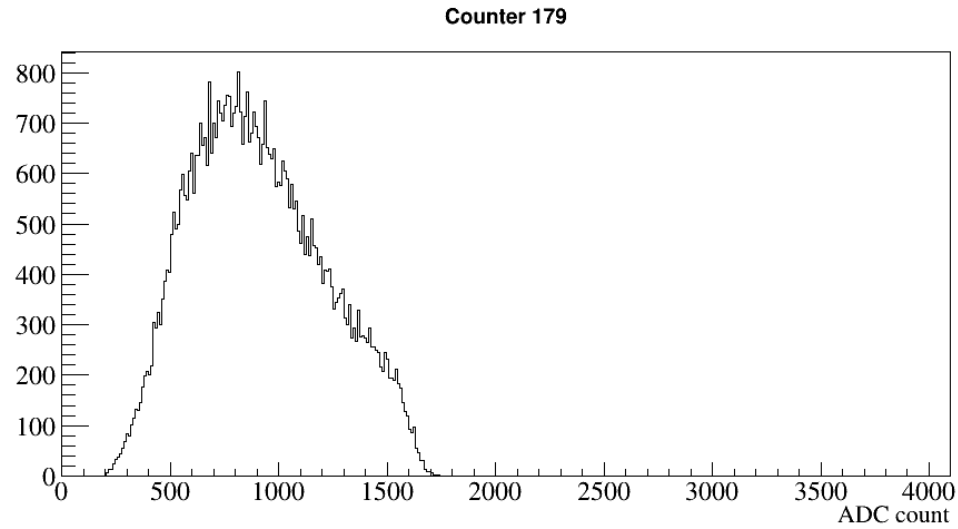


Before increasing HV

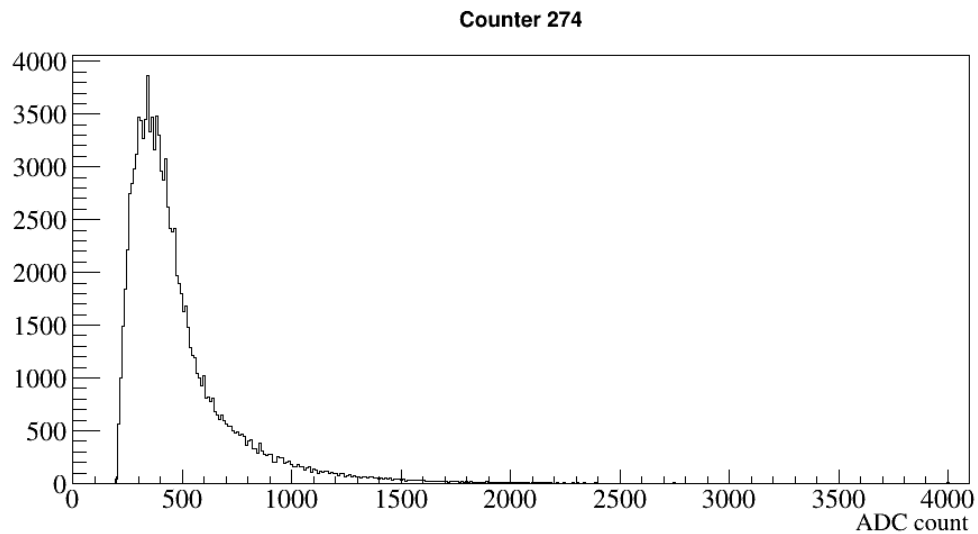


After increasing HV

Suspicious Channels:



Problems with electronics



Increase HV (reduce threshold)