

Updated list

- We fixed several fibers, and the left problem channels are listed as
- Those channels are checked again with the DAQ system
- We took regular LMS signal data and then turned off HV for all channels to take the pedestal data, the data files are merged and shown in the following slides

No LMS signal

G797 (no cosmic)

W1139 (seems cosmic)

Bad shape signal

G8

G357

G819

W690

W1084

Under voltage

G900

G145 (sometime)

W1152 (sometime)

Weak signal

G44

G386

W18

W82

W615

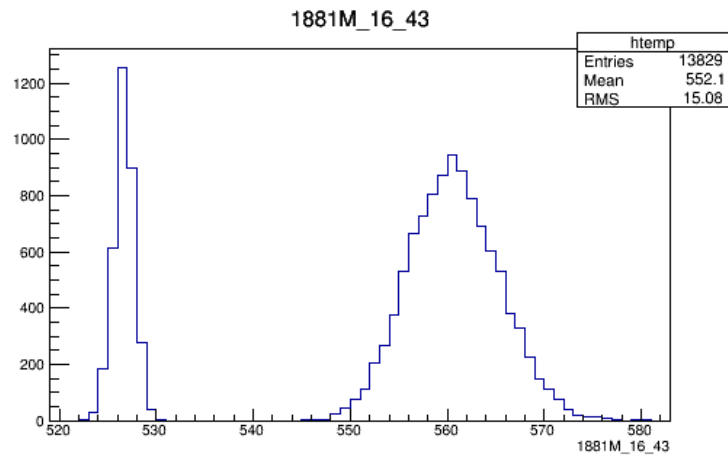
W663

W979

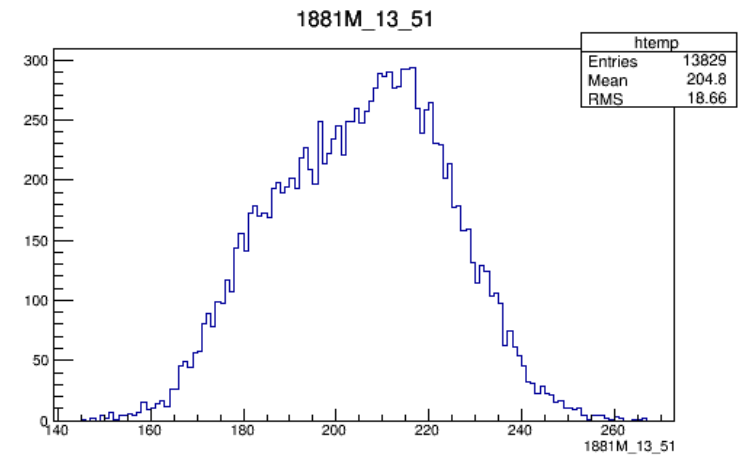
W1108

W1112

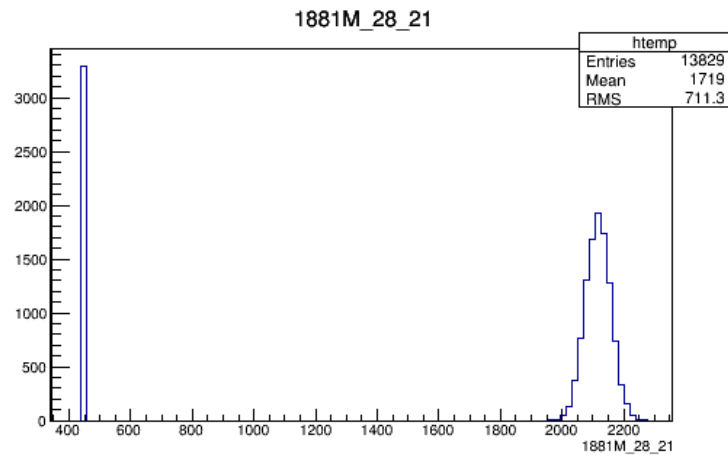
W1150



G797, no LMS signal
Small peak close to the pedestal due to cross talk

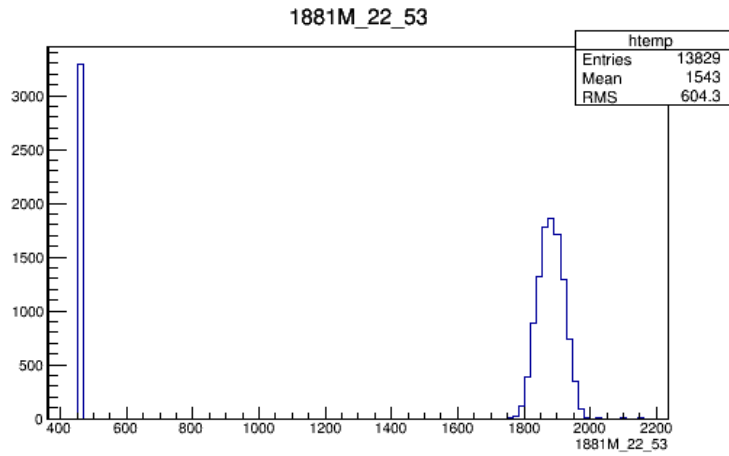


W1139, no LMS signal
Cross talk peak convoluted with the pedestal

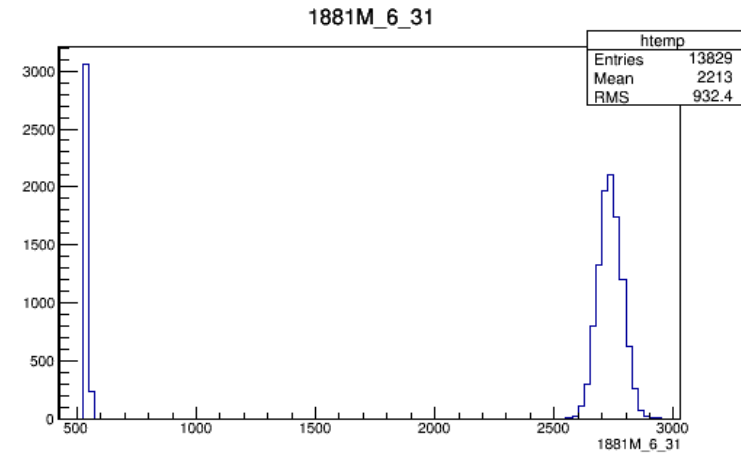


G357, bad shape (shaky)
Seems no problem in ADC

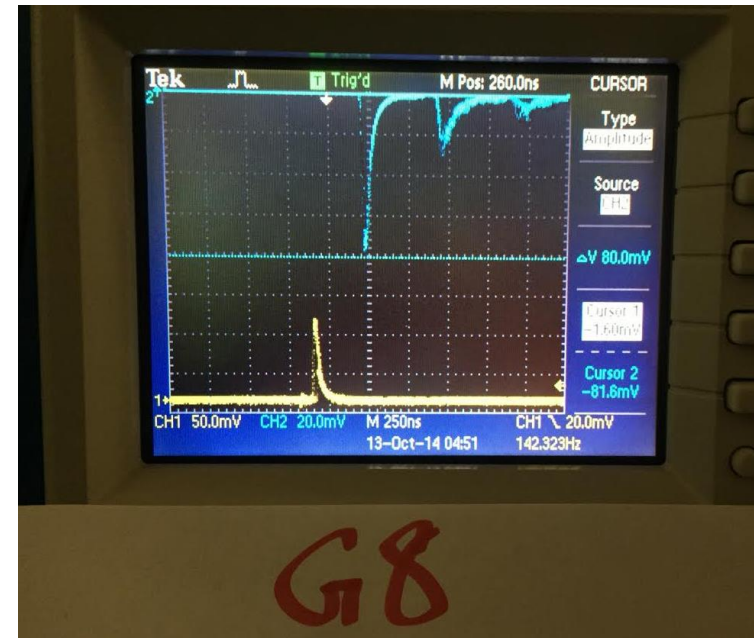
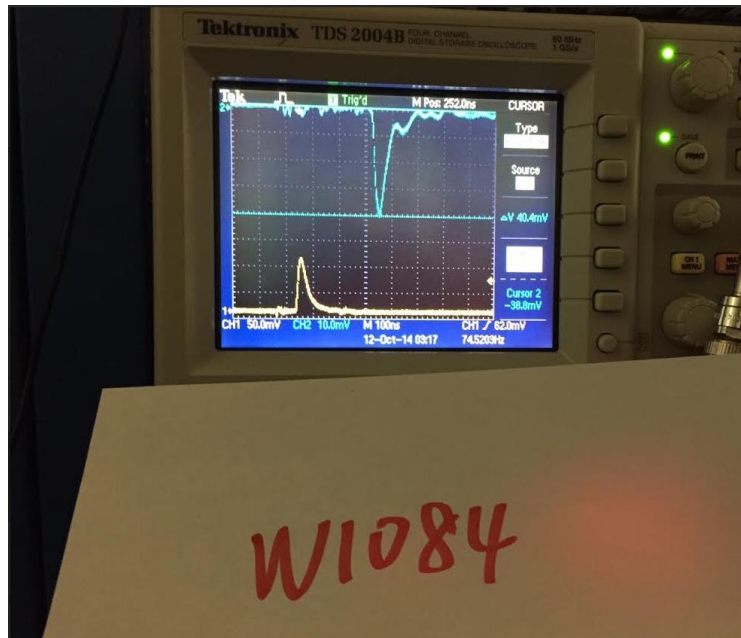


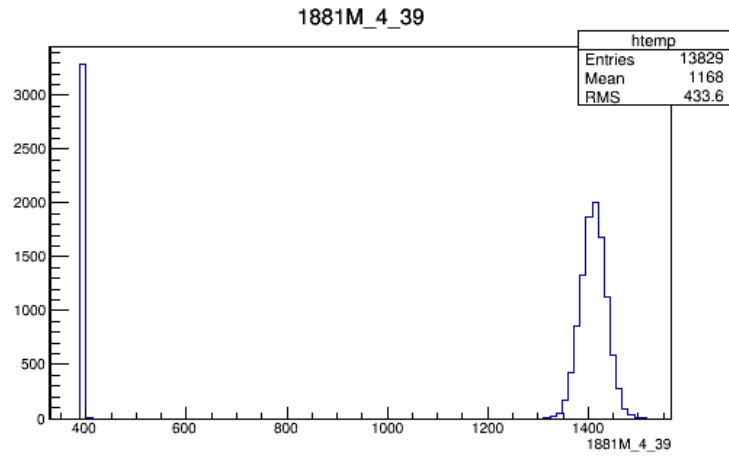


W1084, bad shape (waving tail)
Might took more charge due to long tail

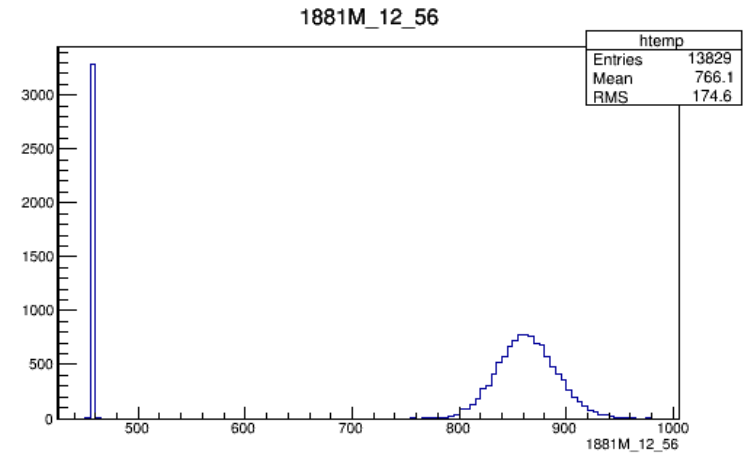


G8, bad shape (reflection)
ADC gate took more Charge due to reflection

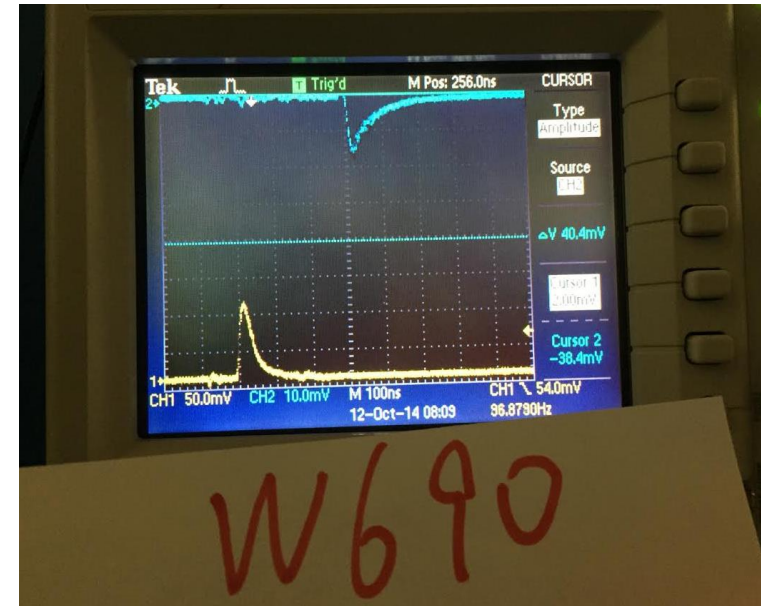


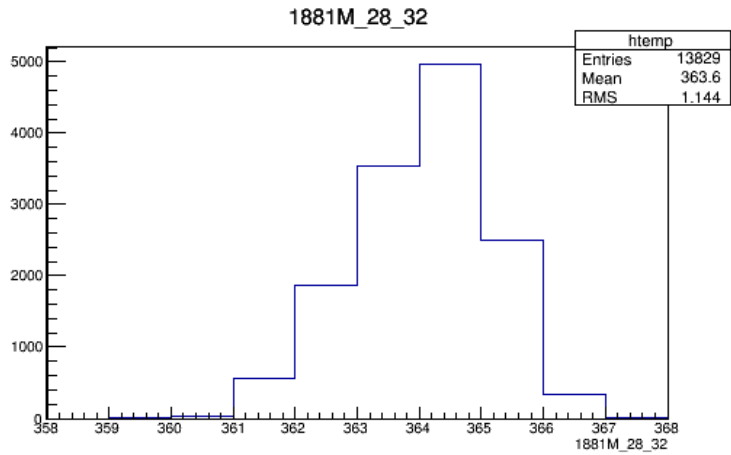


G819, bad shape (waving tail)
Might took more charge due to long tail

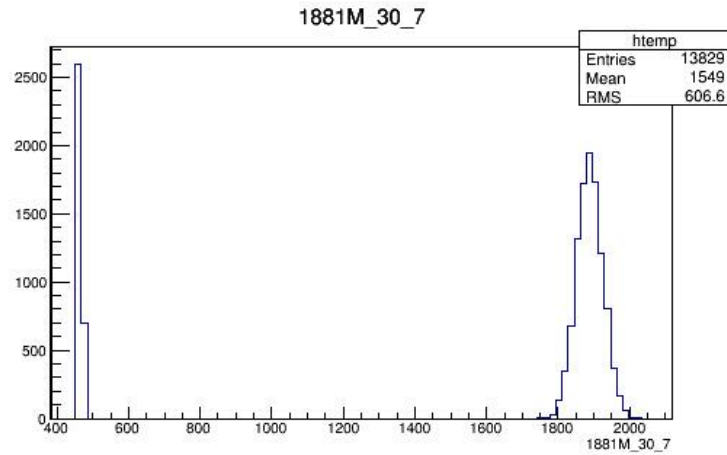


W690, bad shape (longer decay and small)
Much wider LMS peak

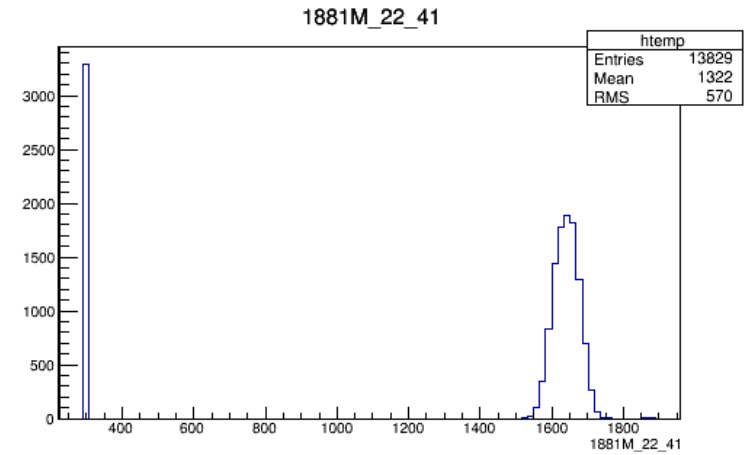




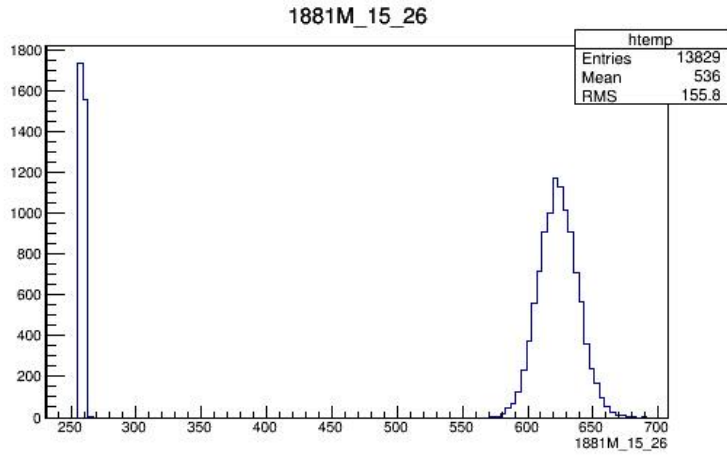
G900, Under Voltage
No signal at all



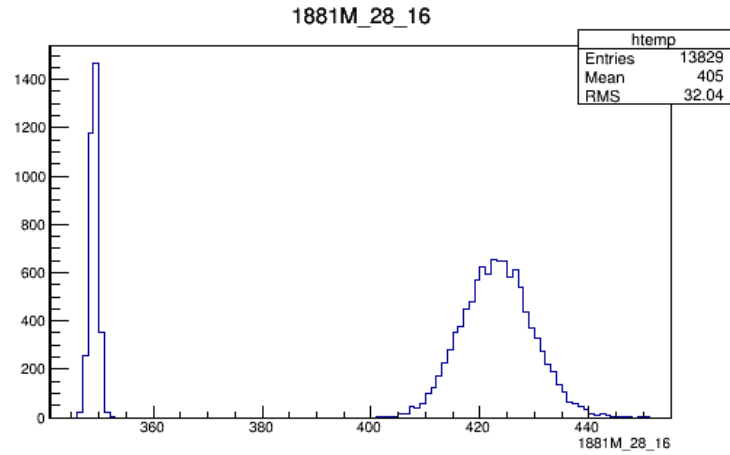
G145, Under Voltage (some time)
Voltage was back when took the data



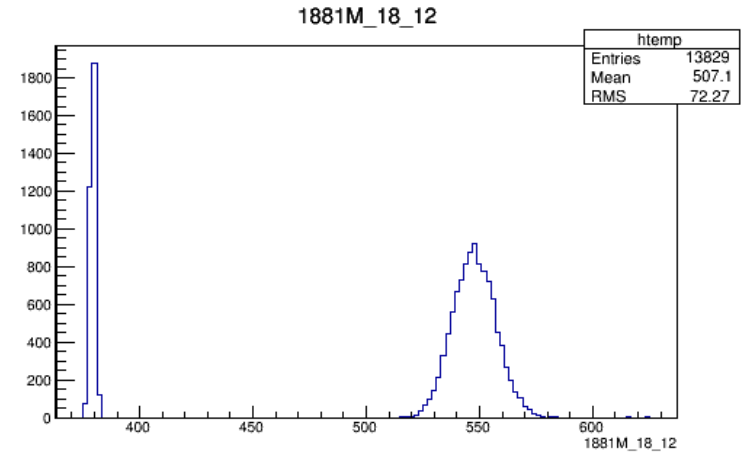
W1152, Under Voltage (some time)
Voltage was back when took the data



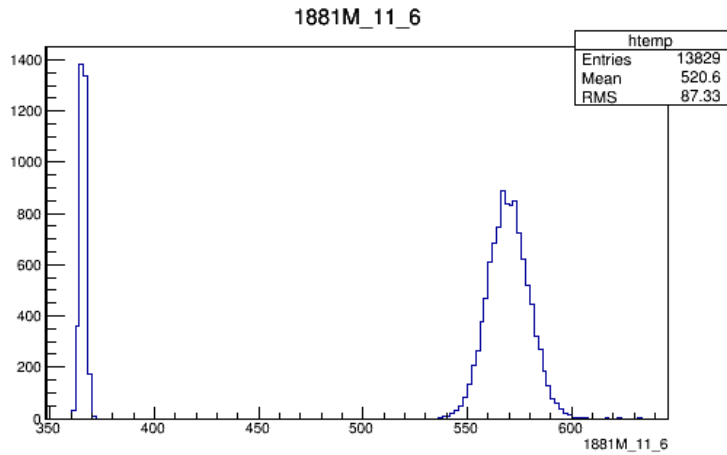
G44, small



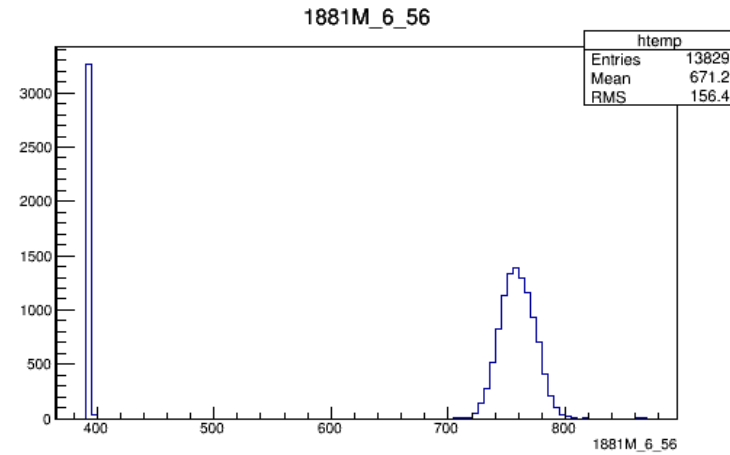
G386, small



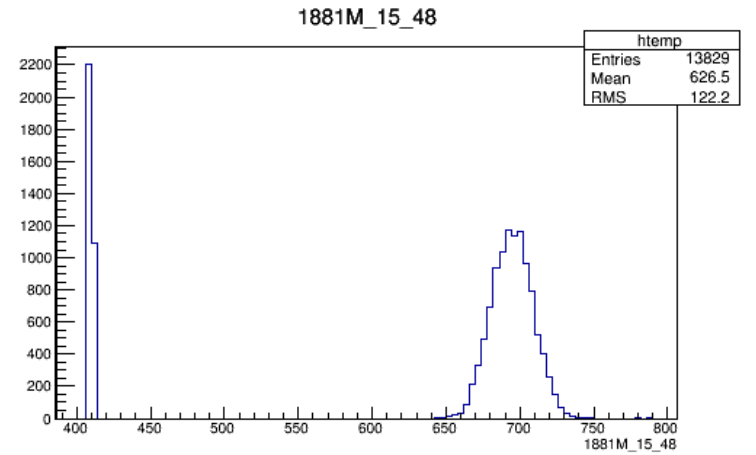
W18, small



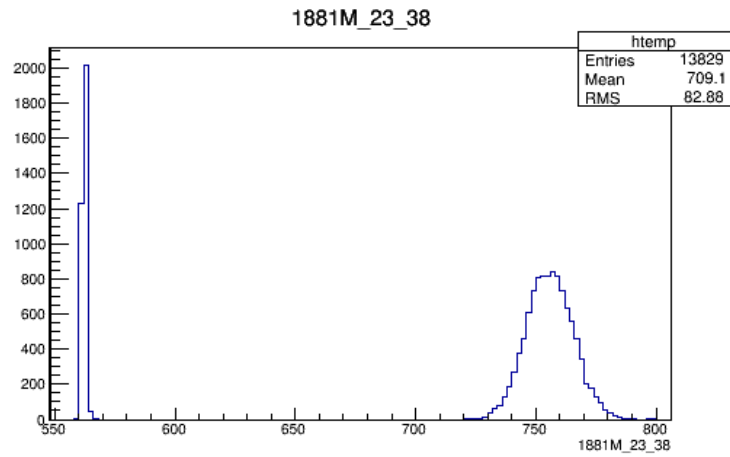
W82, small



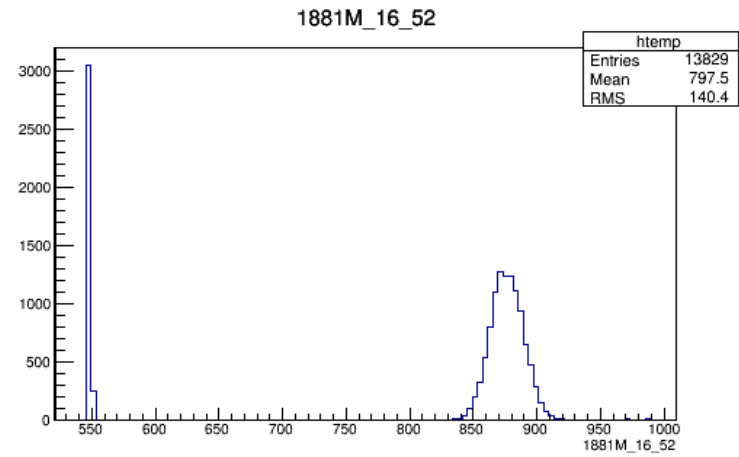
W615, small



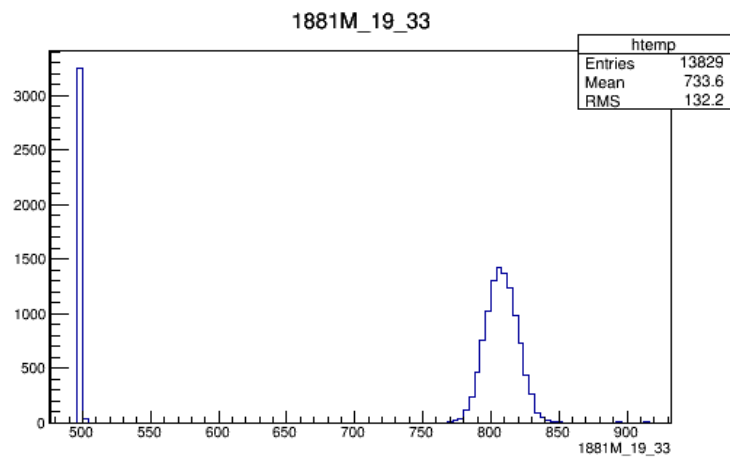
W663, small



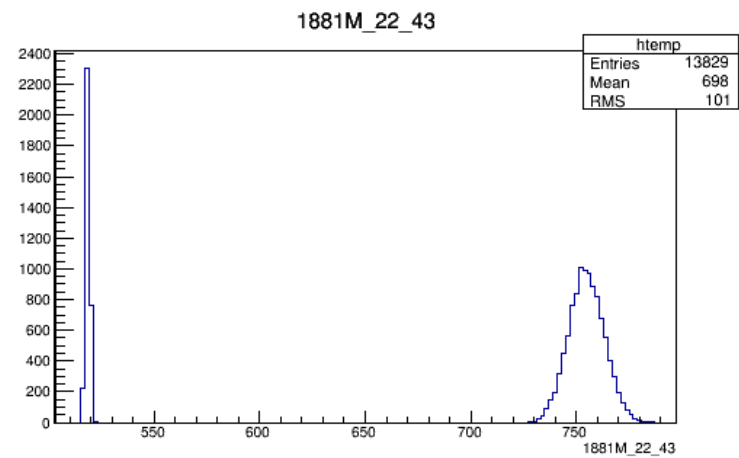
W979, small



W1108, small



W1112, small



W1150, small