

Sets the position of peaks to be integrated

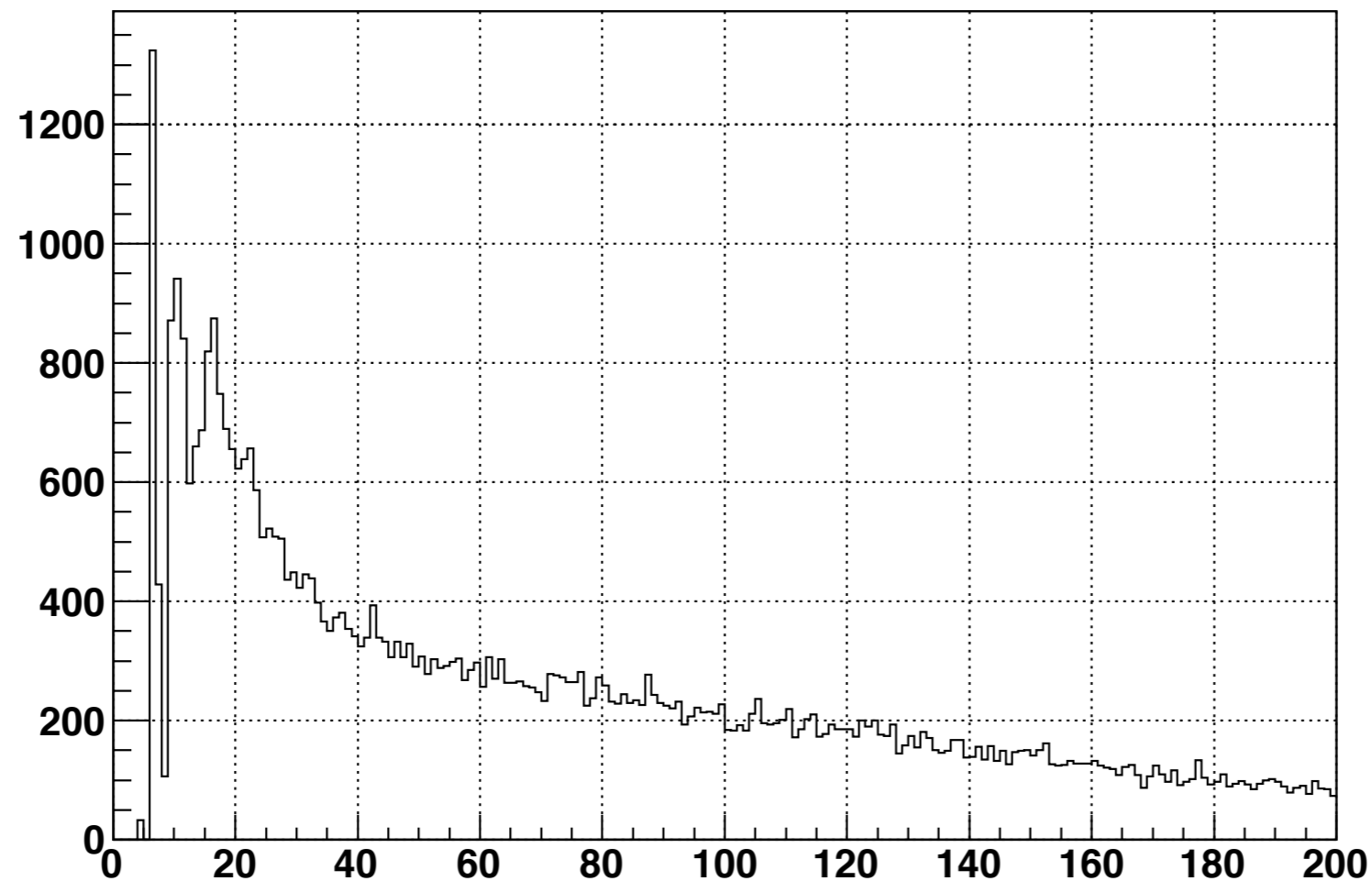
Reported and summed

Peak integration:

- Largest peak is identified, its position is recorded;
- Other peaks in coincidence are combined, and a total charge is reported.

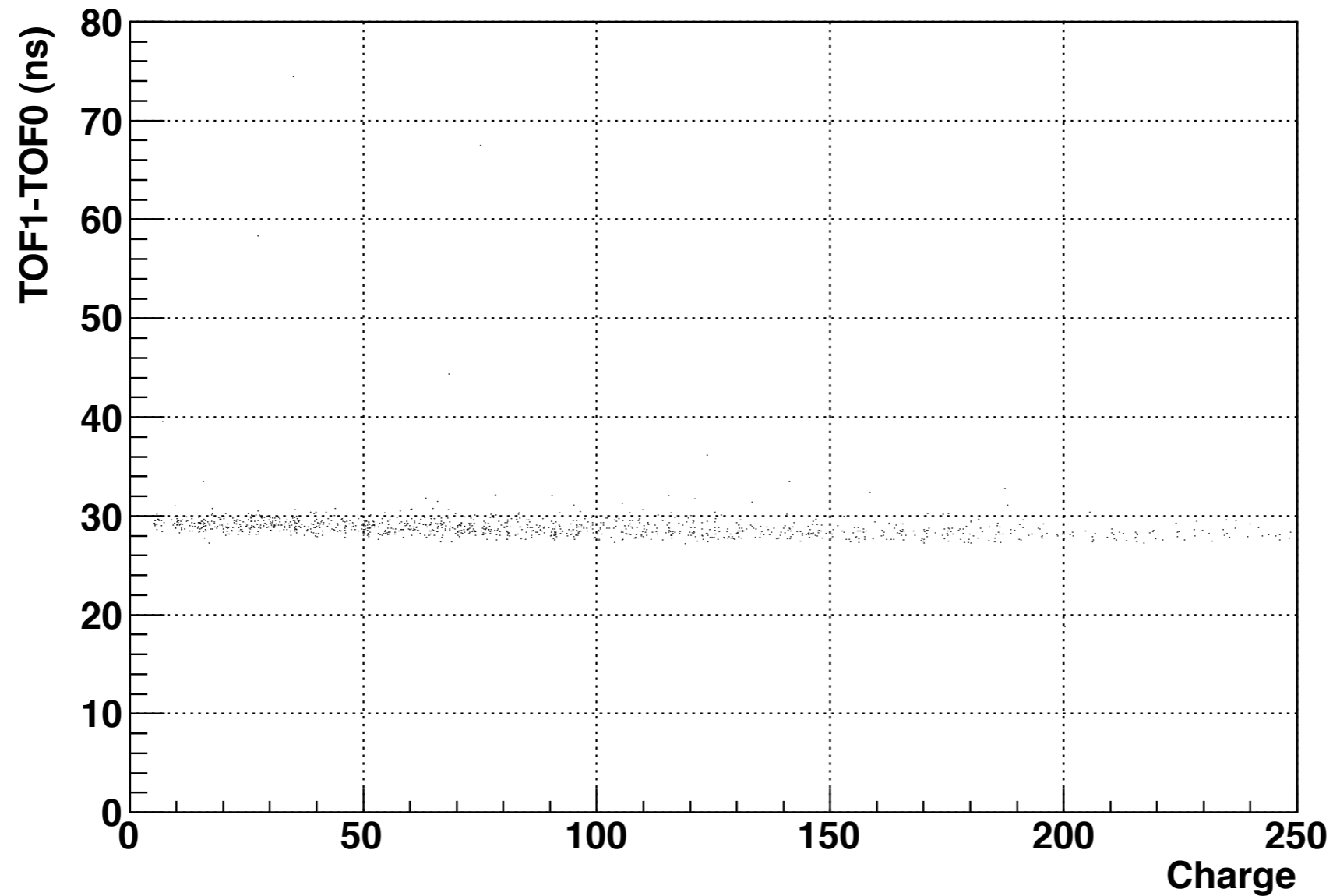
Will also implement a “fixed window” method to find peaks

Charge in PMTs 1-4



- The first peak should give the associated charge of a single photo-electron;
- This can be used to convert charge to number of photo electrons.
- Charge profiles of each PMTs should be plotted in order to normalize each phototube separately.

Charge vs. TOF1-TOF0



- From Run 02871
- It appears this run had only muons in it.
- Having trouble analyzing December runs.