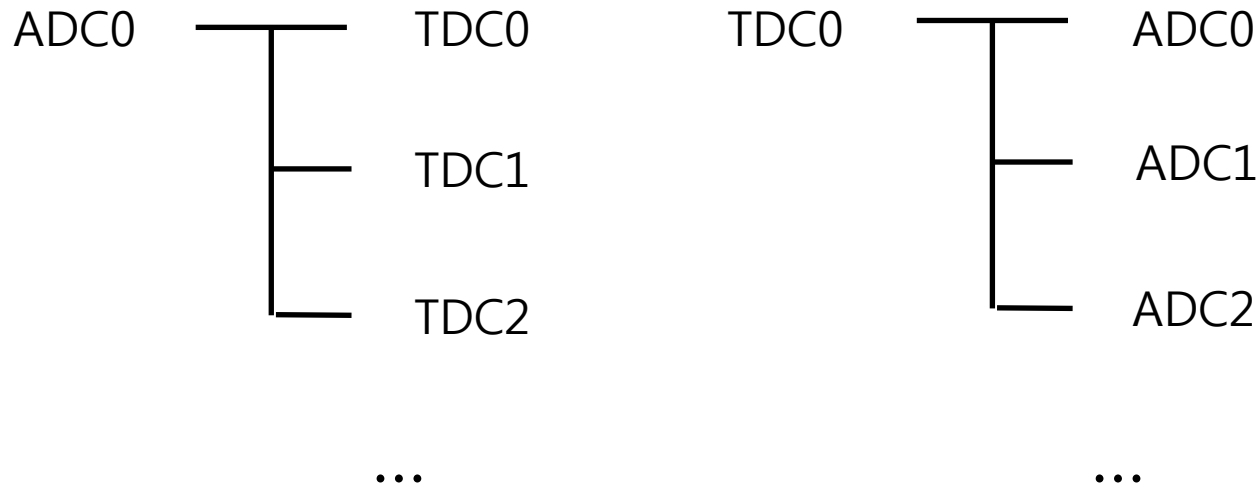


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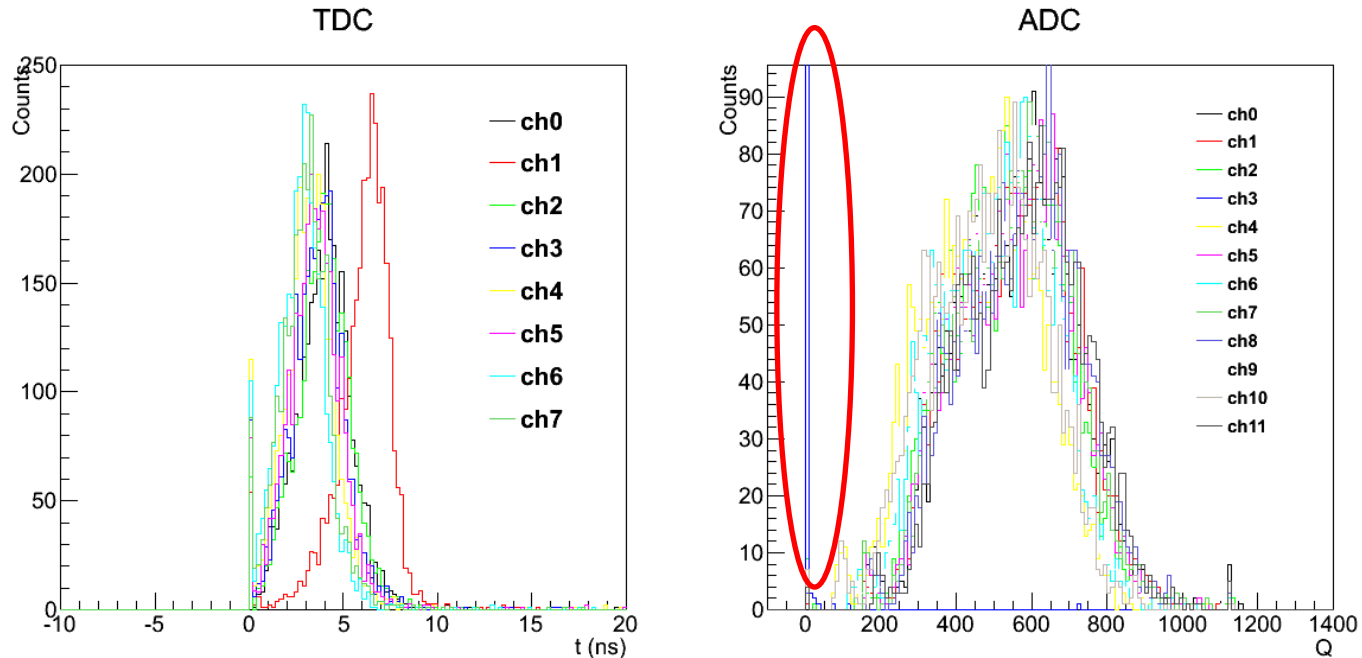
KiSoo Lee

# Scan result

- Using detector 1, scan TDC and ADC
- Trigger: 2000 V, 25 mV
- D1: 2150 V, 125 mV

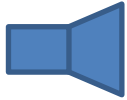


# Scan result



- TDC ch1 can not get lower energy than other channels
- ADC ch3 is not working. Maybe this is the reason why KIRAMS experiment D3 has no data

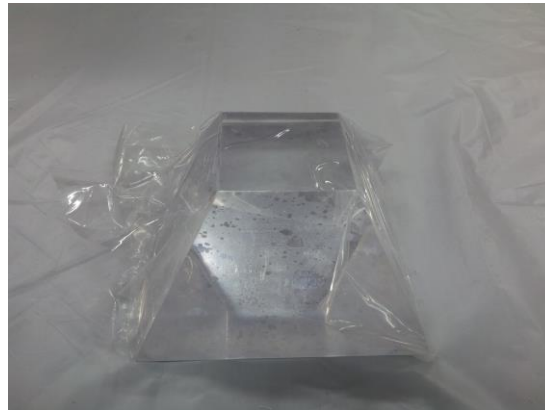
# Light guide comparison



5 cm

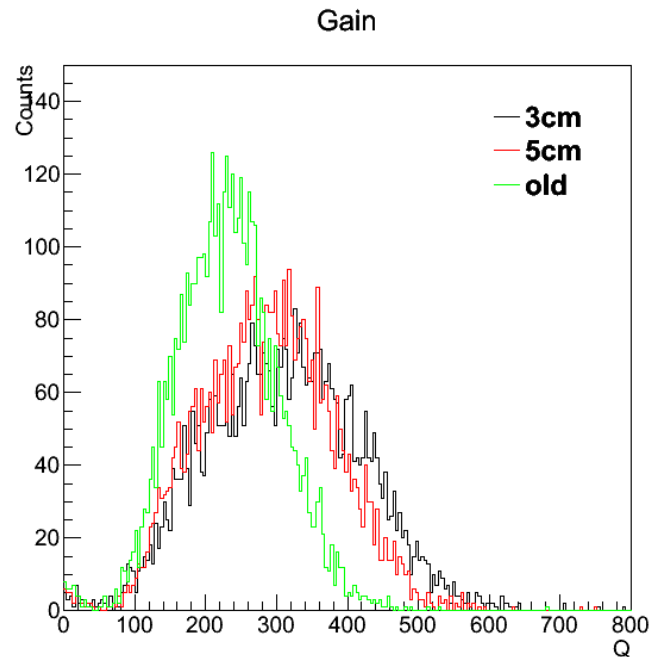


3 cm



- For the 3 cm case angle is about 45 degree
- 5 cm case is smaller than 45 degree

# Light guide comparison



- short Light guides are better than old version
- Slight different between 3 cm and 5 cm case
- Angle difference is not so crucial

# Plan

- Make 7 detector module with 3 cm light guide