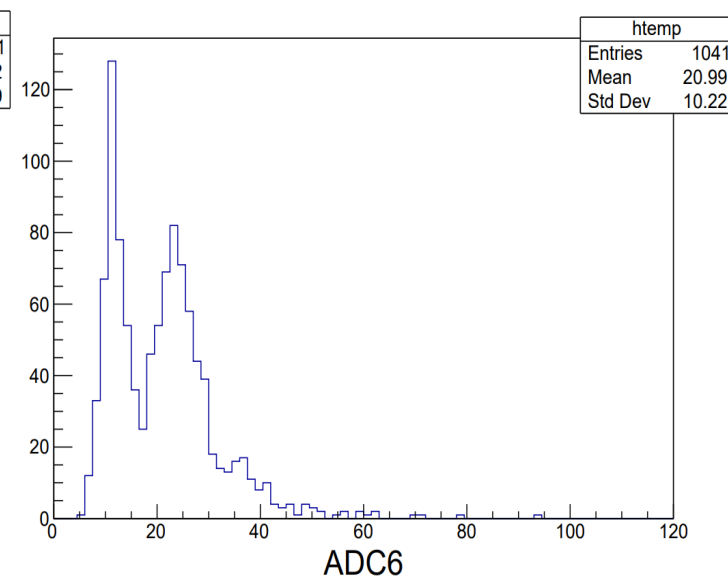
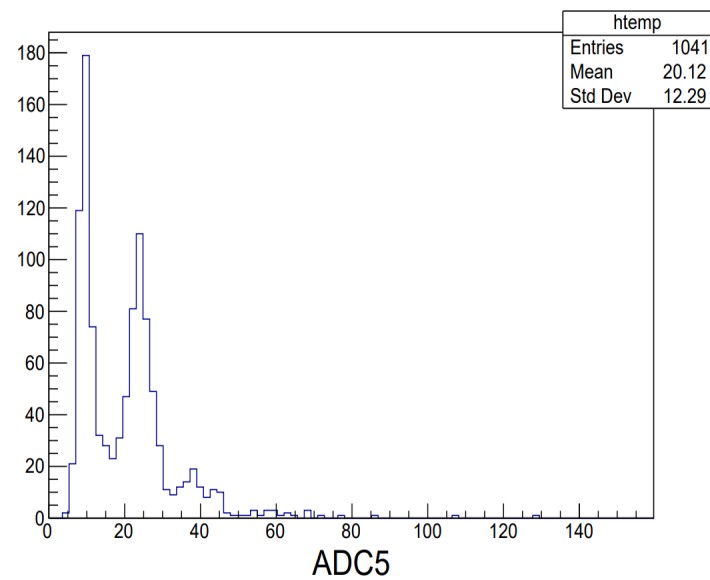
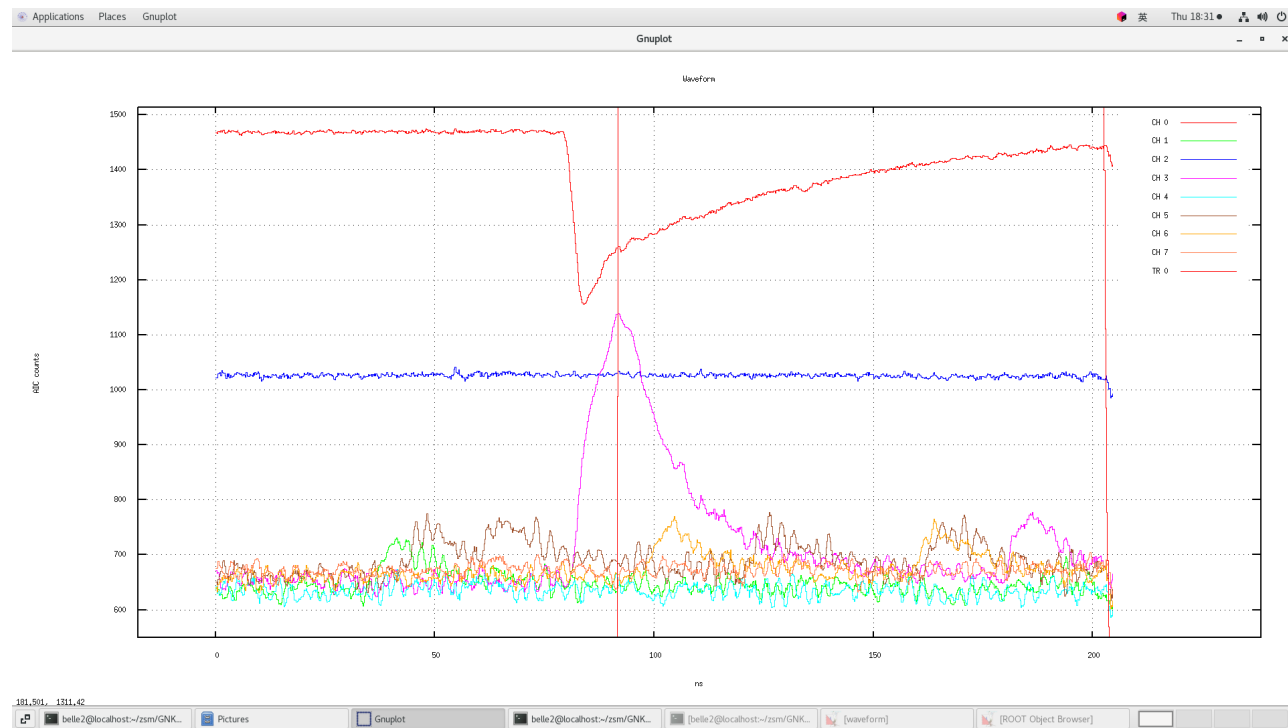
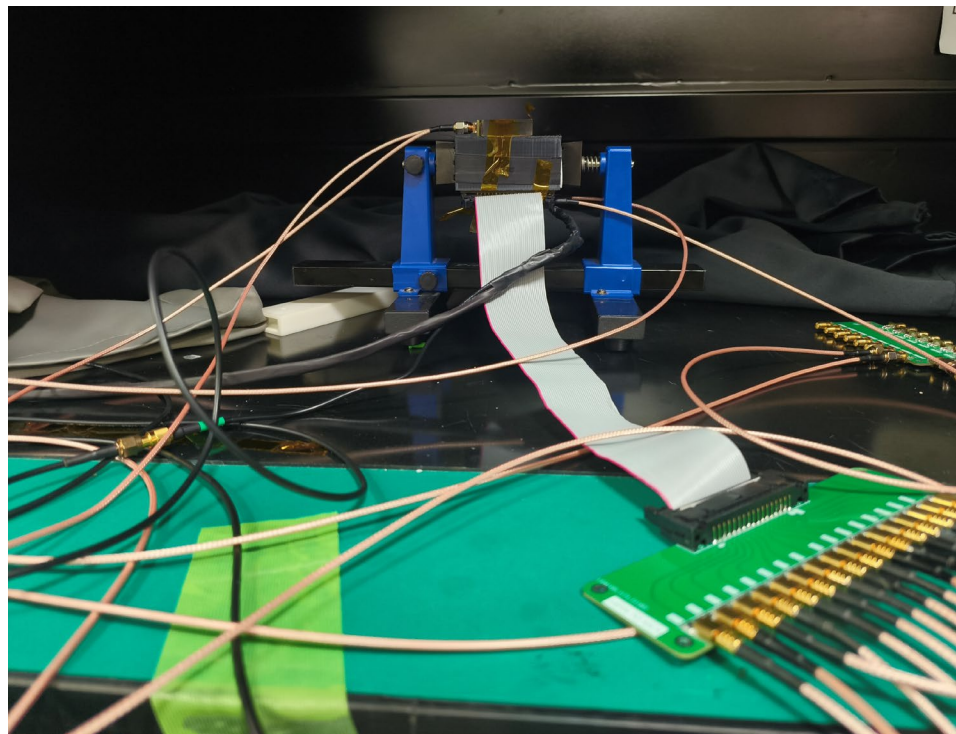
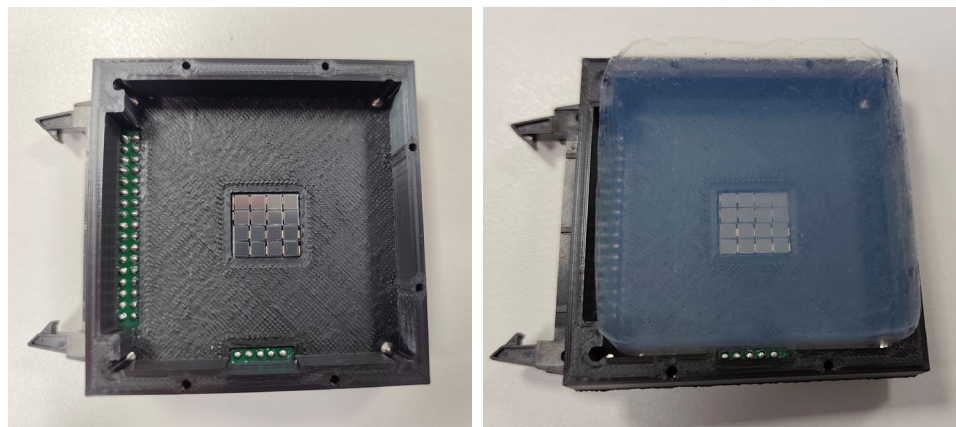


Group Meeting

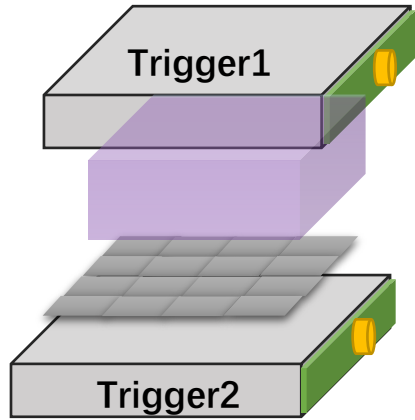
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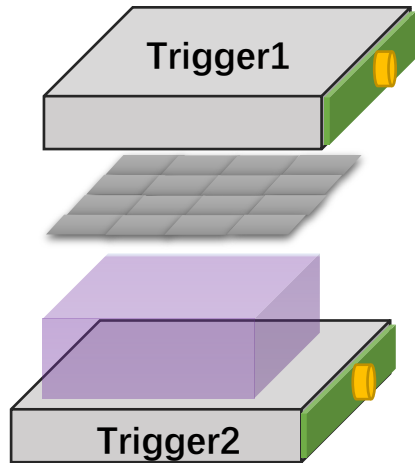
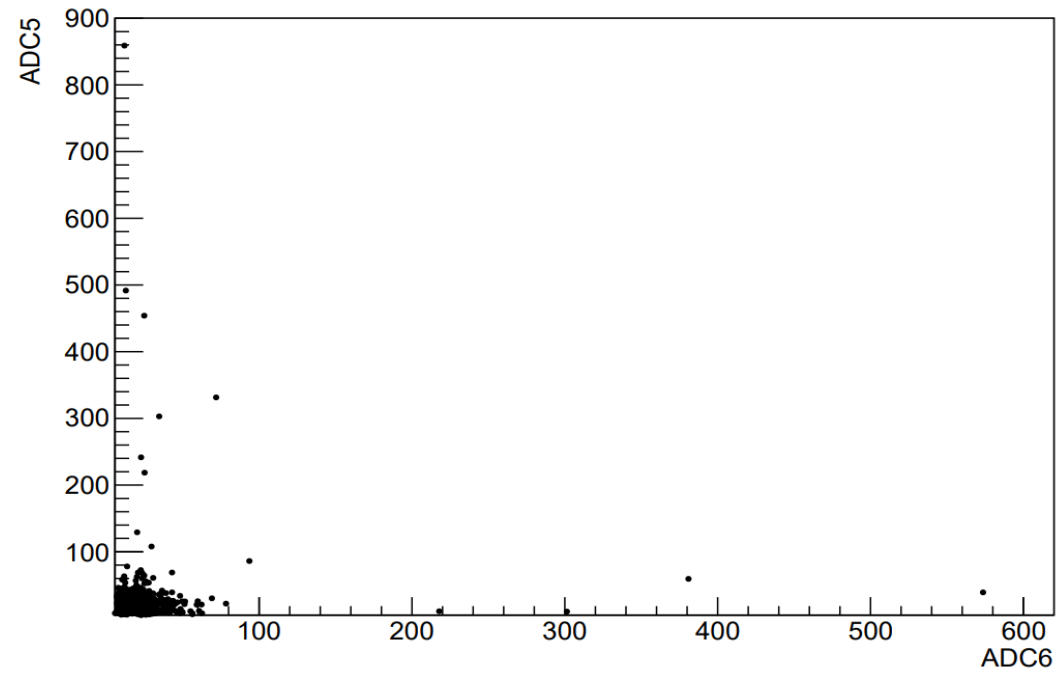
Test for 16NDL board



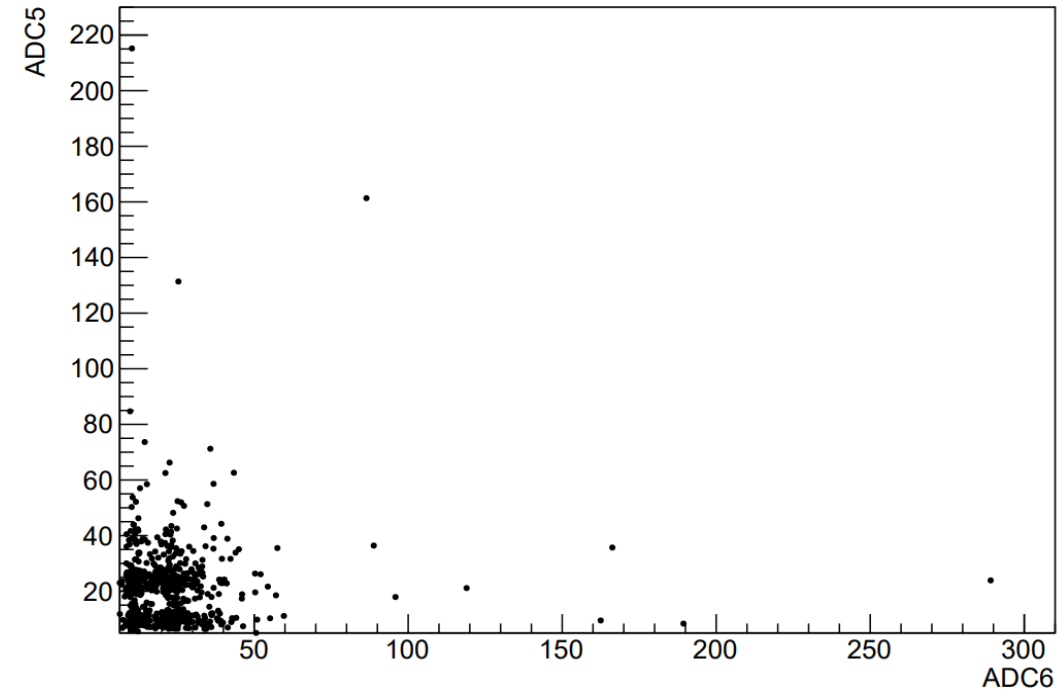
Test for 16NDL board



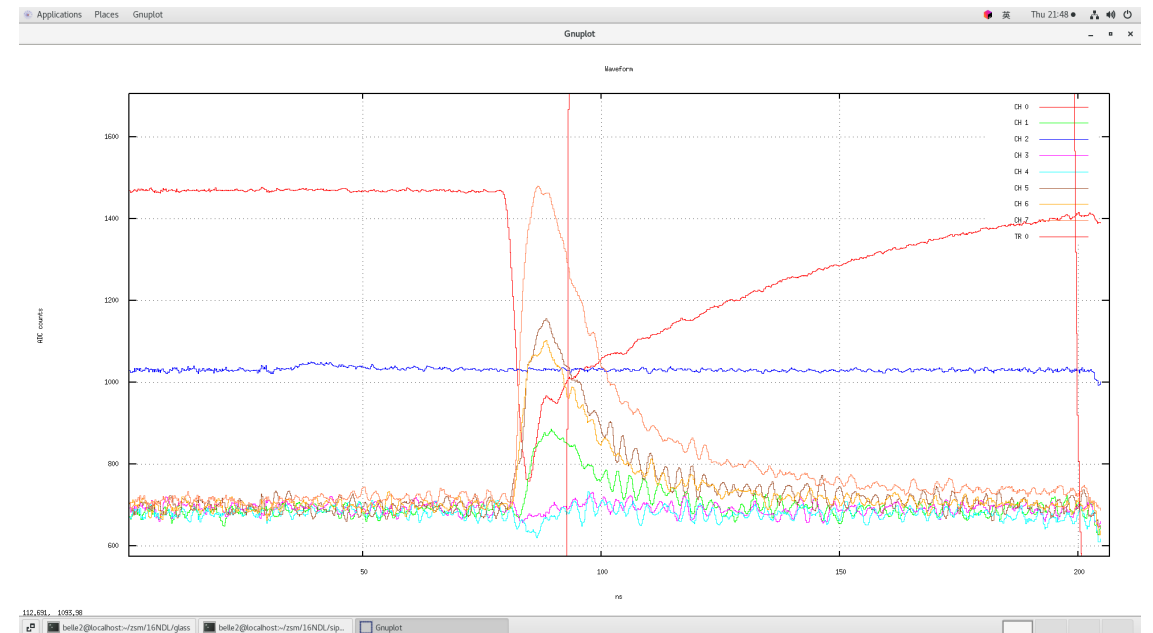
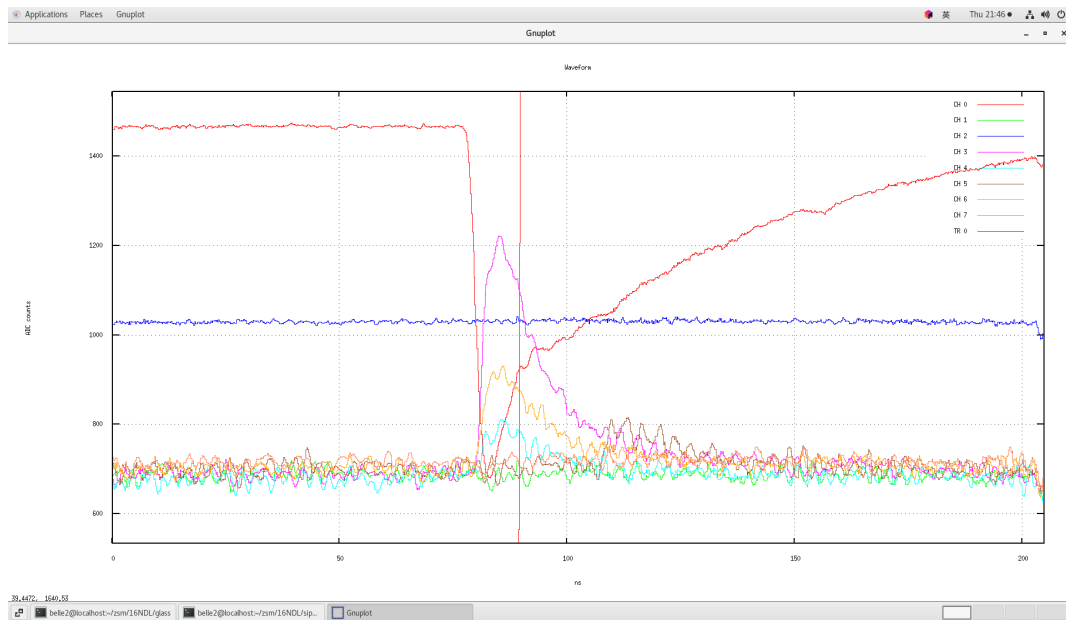
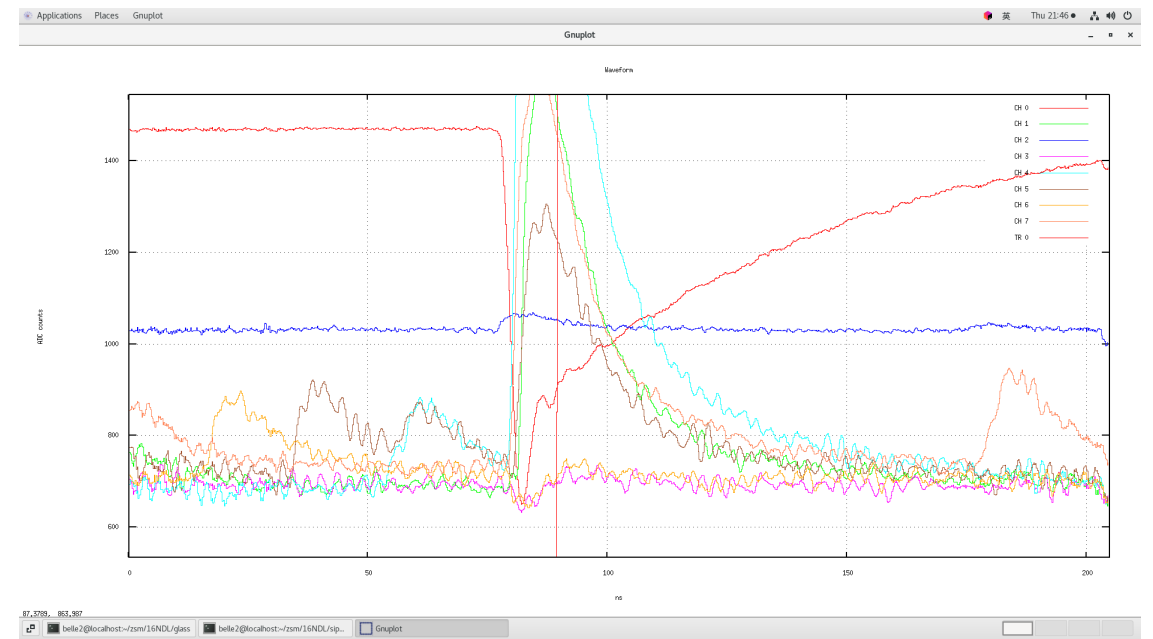
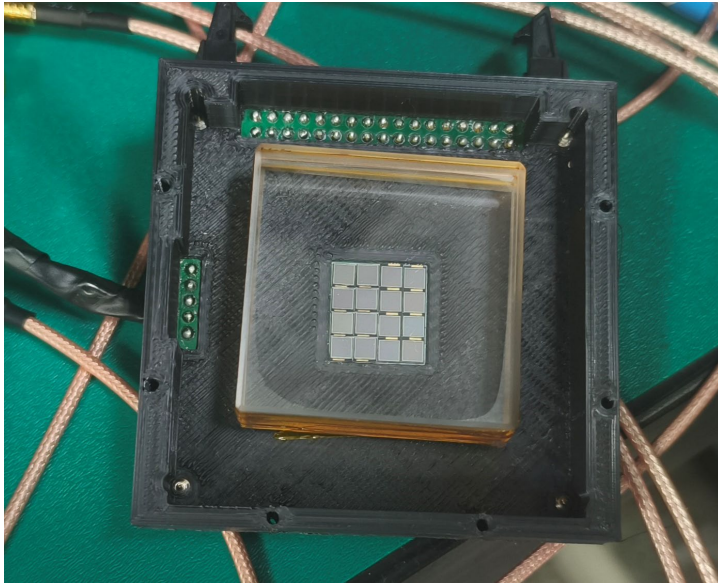
Aerogel
↓
SiPM array



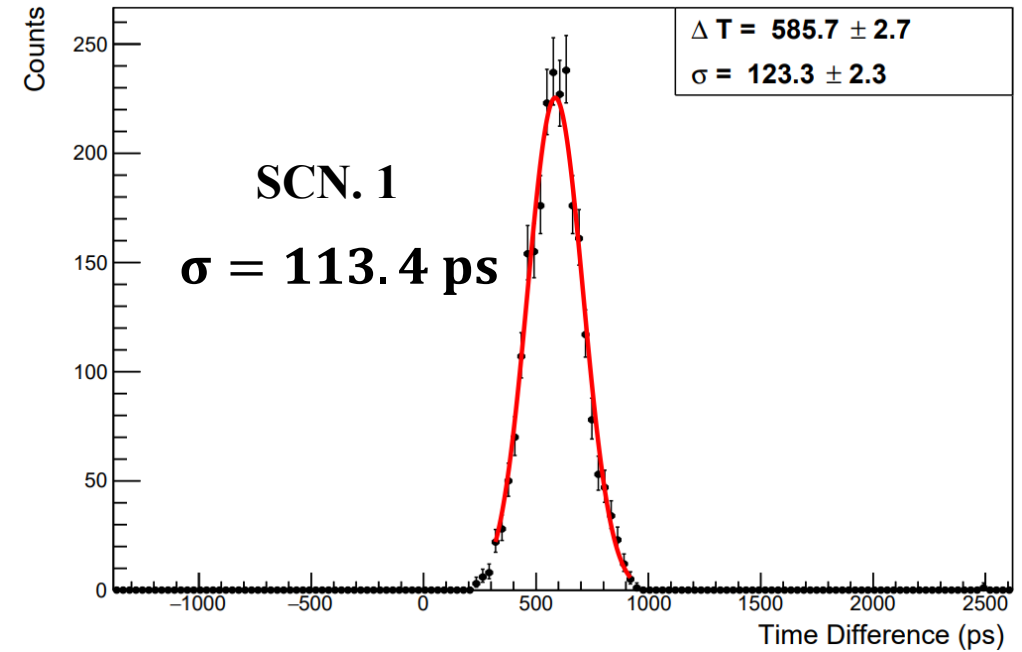
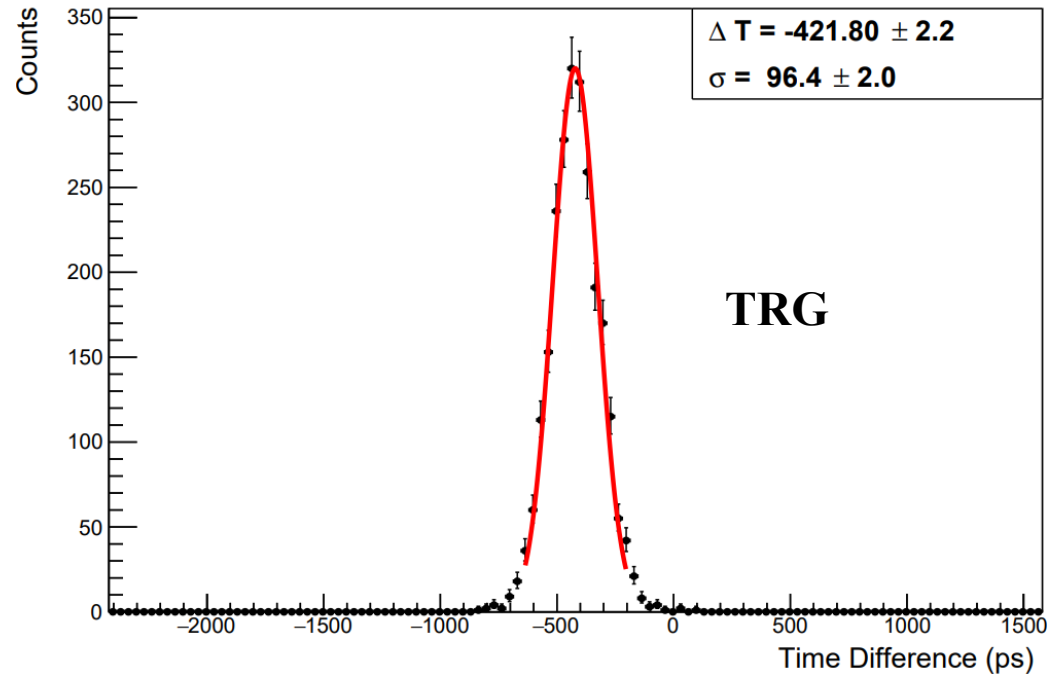
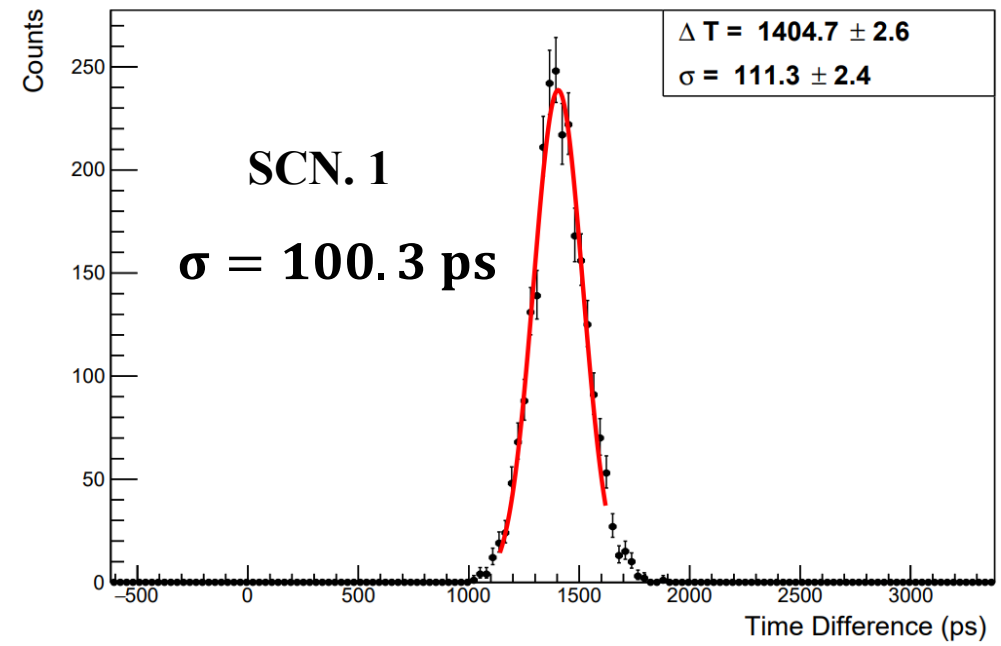
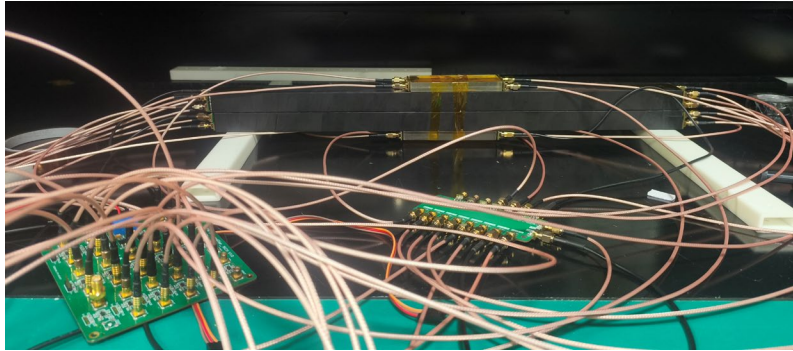
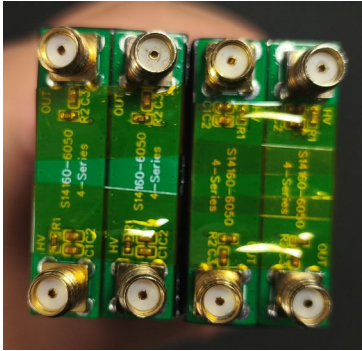
SiPM array
↓
Aerogel



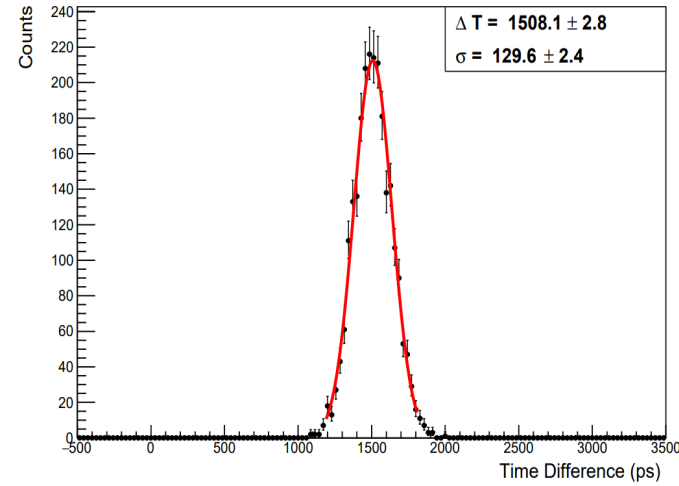
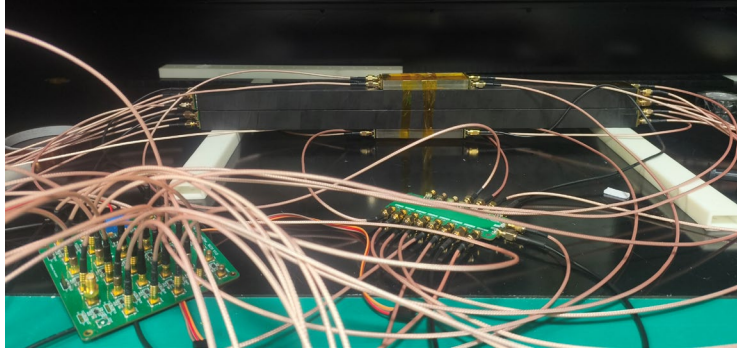
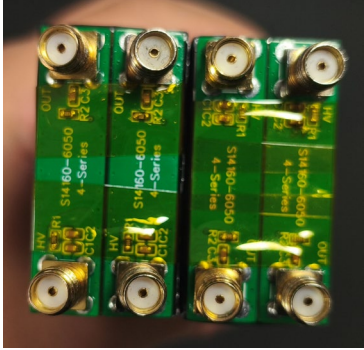
Test for 16NDL board (glass)



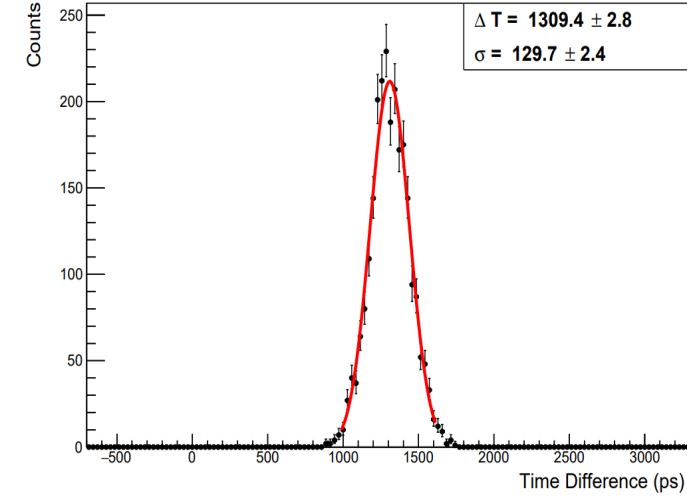
Test for 50 cm long GNKD



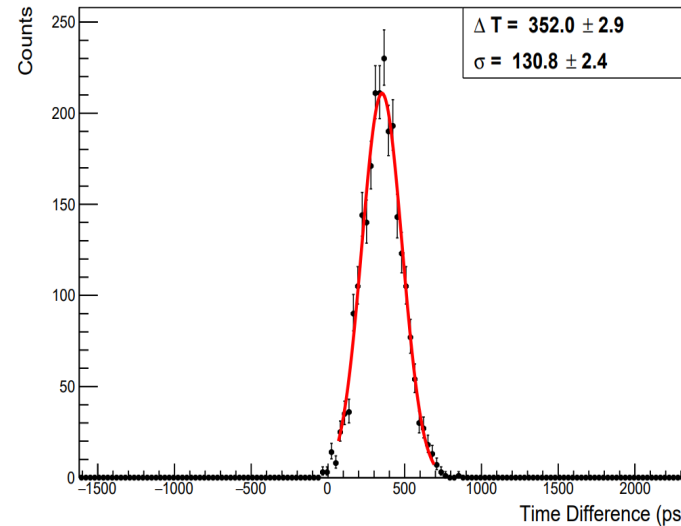
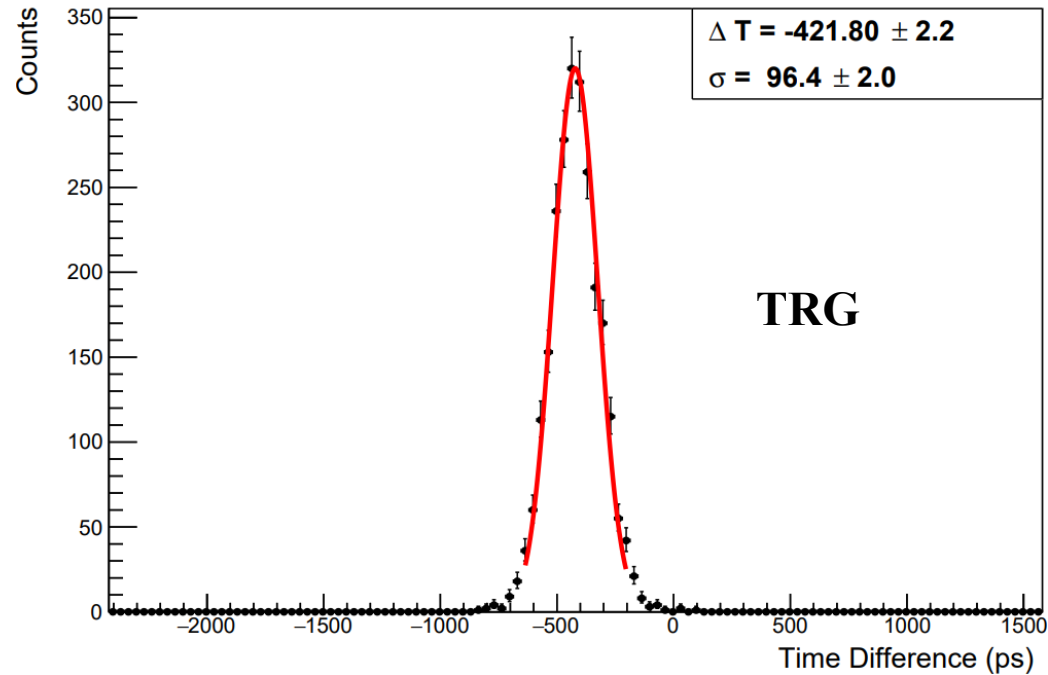
Test for 50 cm long GNKD



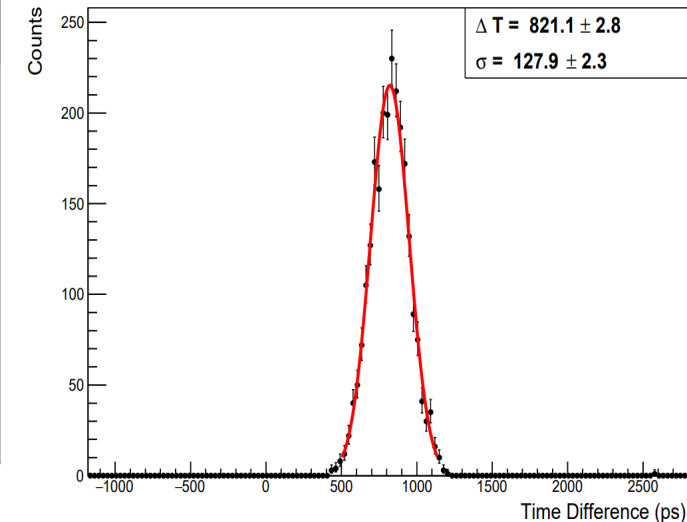
$$\sigma = 120.3 \pm 2.6 \text{ ps}$$



$$\sigma = 120.4 \pm 2.6 \text{ ps}$$



$$\sigma = 121.6 \pm 2.6 \text{ ps}$$



$$\sigma = 118.5 \pm 2.6 \text{ ps}$$

BaF2 issues

ADC in beam test

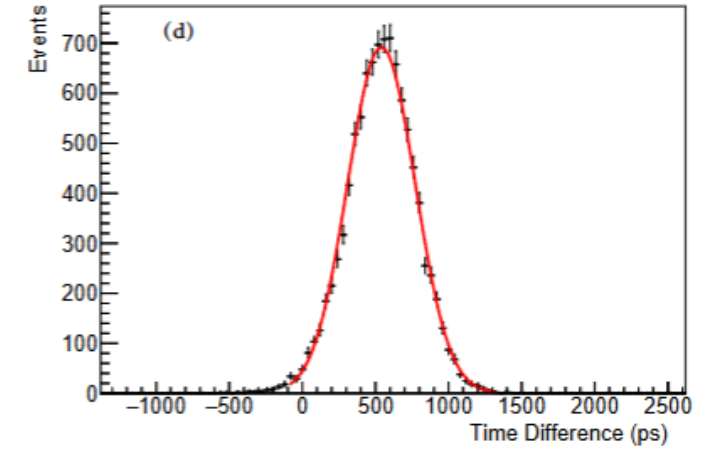
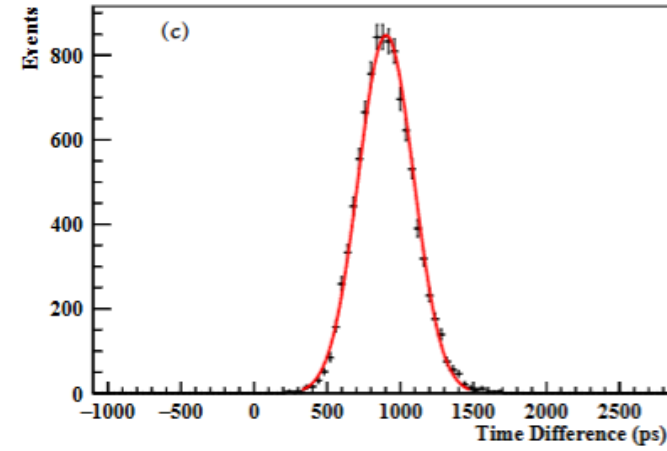
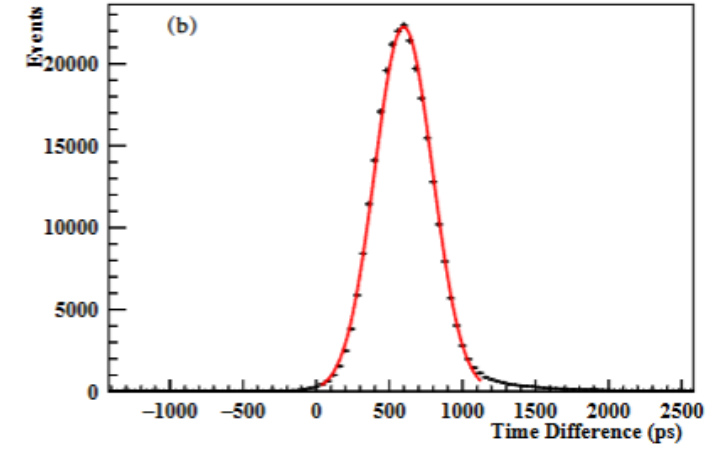
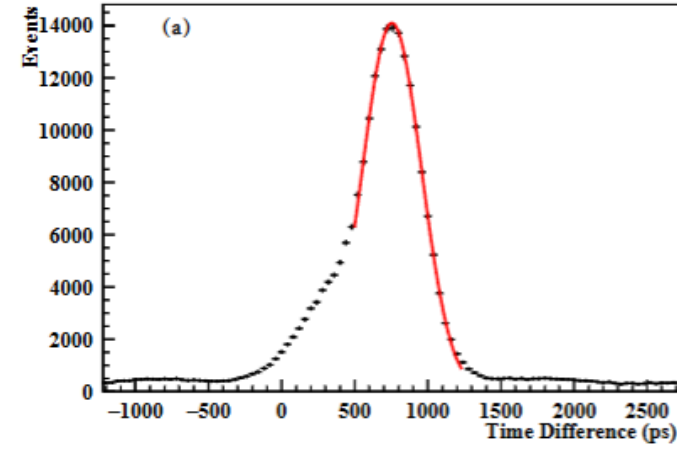
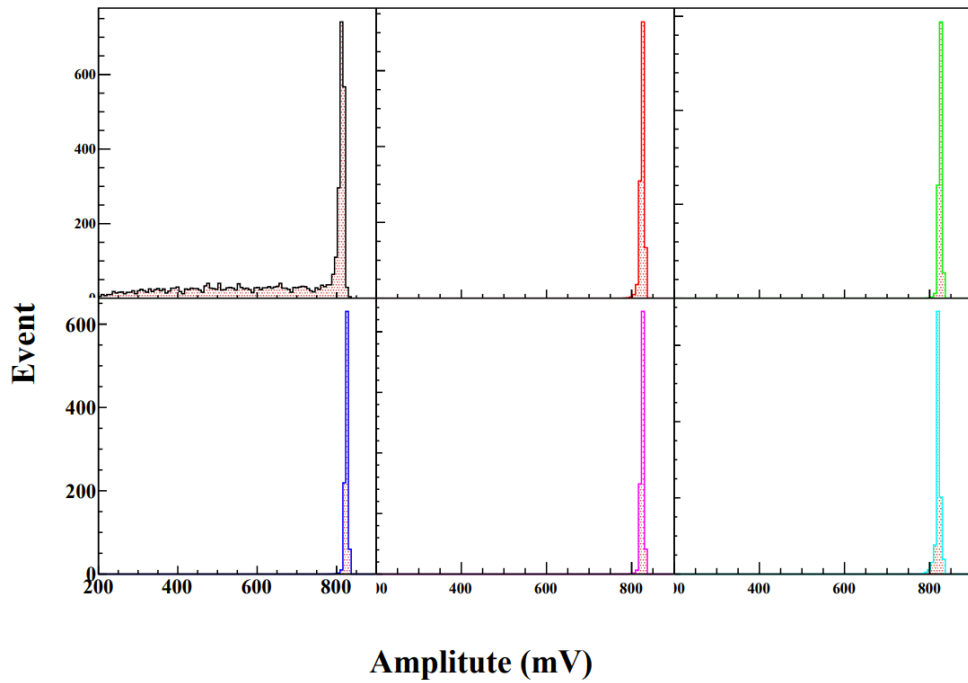


Fig. 8. The above two figures respectively show the time resolution of the total system (a) and trigger system (b) at 750MHz, and the next two figures show the time resolution of the total system (c) and trigger system (d) at 5GHz.