20170208
STATUS REPORT

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SOFTWARE

1. Noise check with counter module
   Quite smaller then data taken FADC.
   It might result from shorter coincidence width of the module.
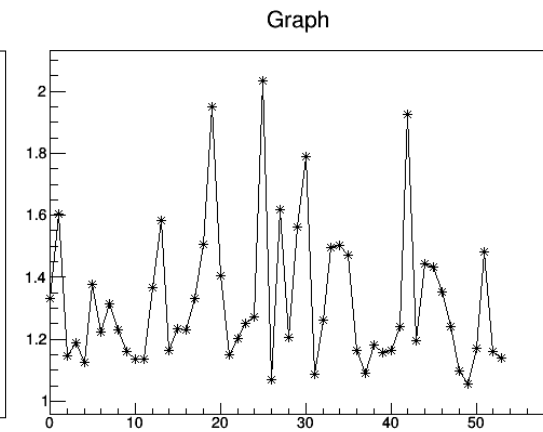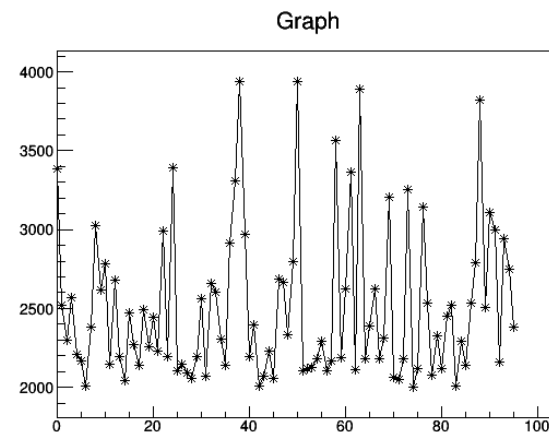   FADC coincidence width = 200ns
      but, discriminator module can only make ~20ns width signal

2. FADC unit[ch] check
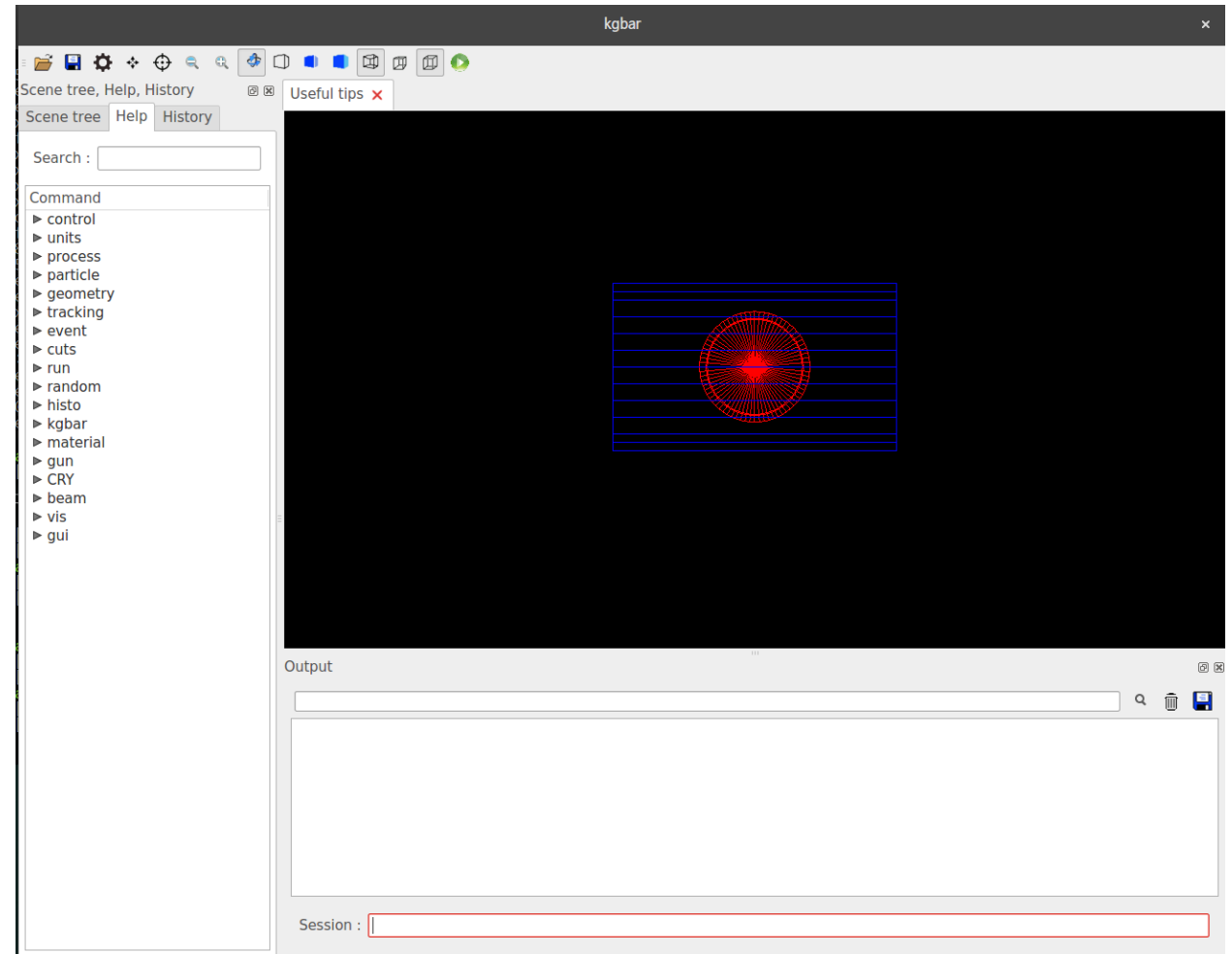   Take simultaneous signals with FADC and oscilloscope each and compare.
   Oscilloscope is a bit slower to save. (events = 96, 54)
   Confirm 12bit / 2V dynamic range.

SOFTWARE

1. Noise check with counter module

2. FADC unit[ch] check

3. GEANT4
   There is an error to visualize
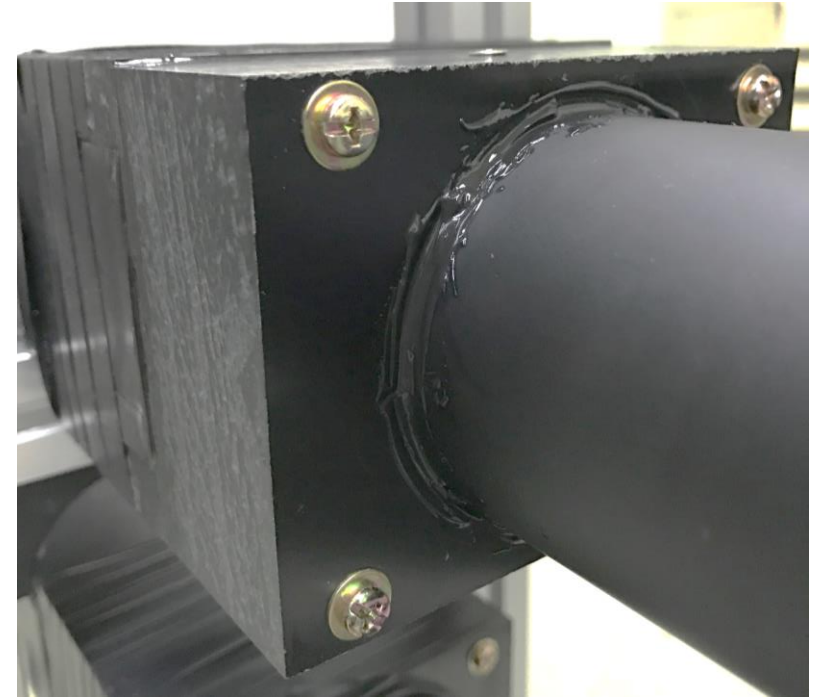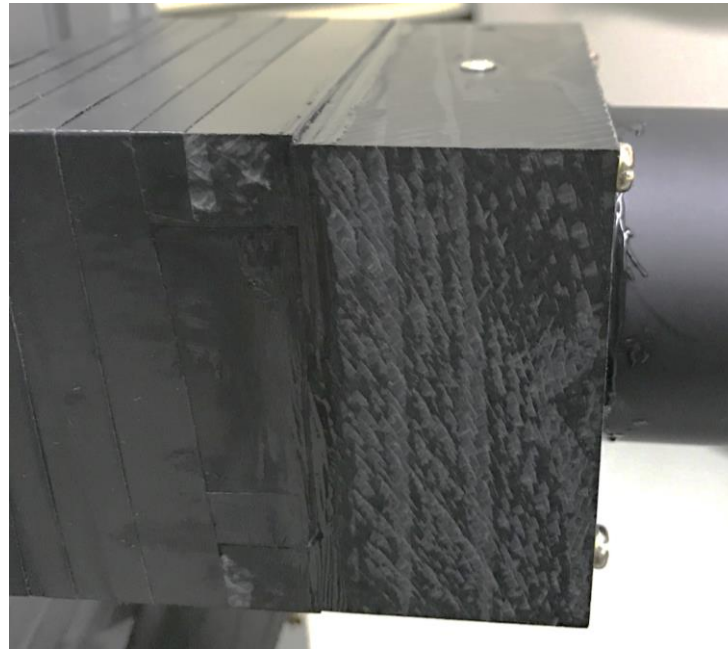   and see the geometry...

HARDWARE

1. RTV silicon (black) purchase and test
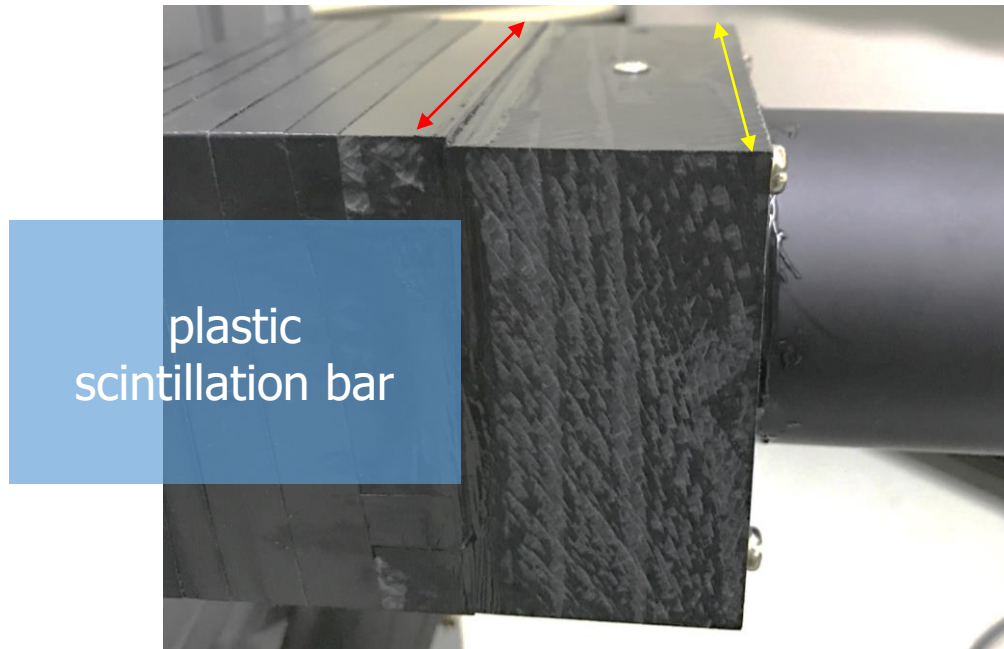   There was no light leakage.

~ 7000(KRW) *2

HARDWARE

1. RTV silicon (black) purchase and test
   There was no light leakage.
   → order bakelite guides with 9.9cm and 10cm width each.

(red)   10cm → 9.9cm
           9.9 * 6 * 1.2 [cm^3]

(yellow) 10cm
           10 * 4 * 7.4 [cm^3]
           with 6.1cm diameter hole

HARDWARE

1. RTV silicon (black) purchase and test
    There was no light leakage.
    → order bakelite guides with 9.9cm and 10cm width each.

2. Plastic scintillation bars will be delivered on Thu(2/9) or Fri(2/10).
    They will tell the exact day and time until Wed.
    After delivery, shield bars with Aluminum foil → black sheet → tape(edge).

ETC.

After power shutdown, servers have been initialized on Mon.
Hep2011 manual mount was done.