

Status report

7/3/2020

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Status

- I fixed the 1D plots of efficiency, gain, TT and TTS.
- The digitizer @ IPMU is working now!
I'm taking the last measurement.

<measurements>

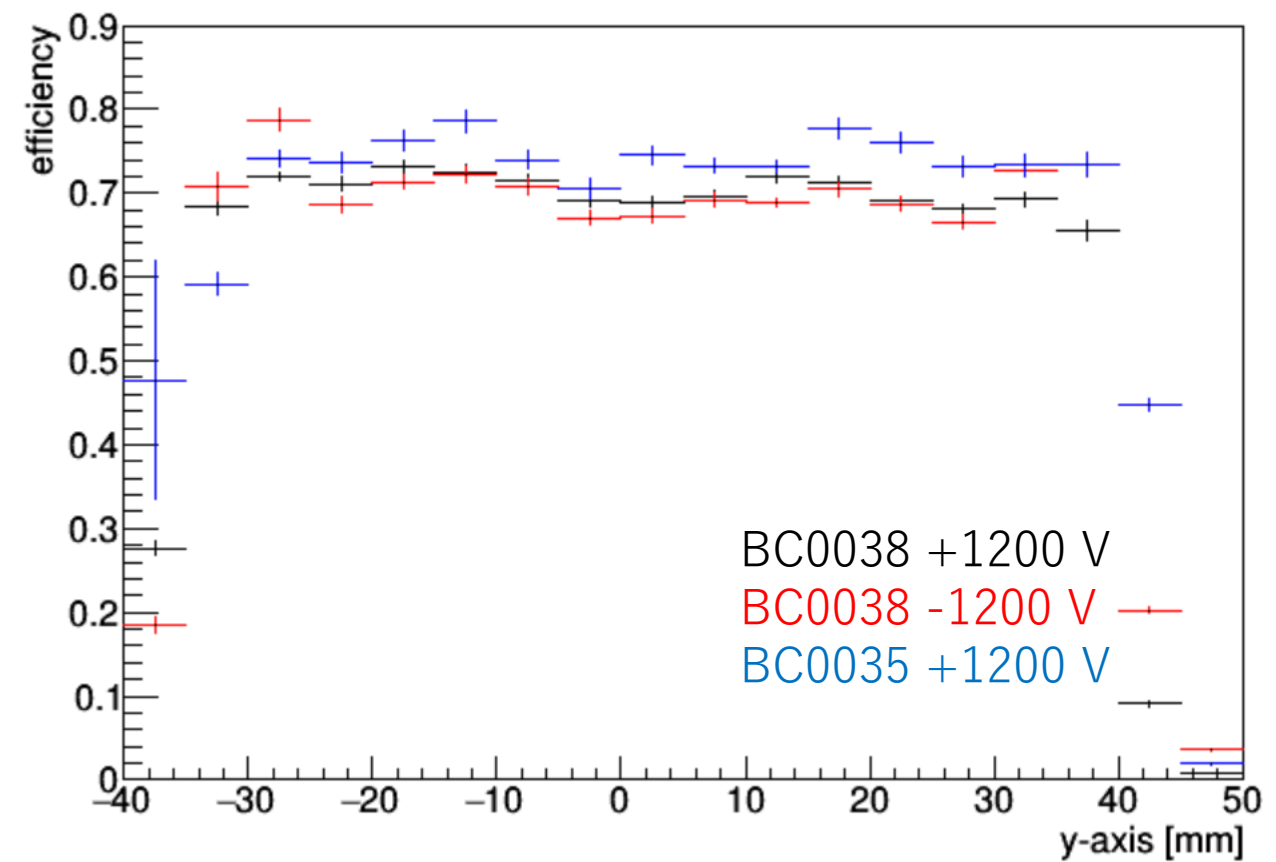
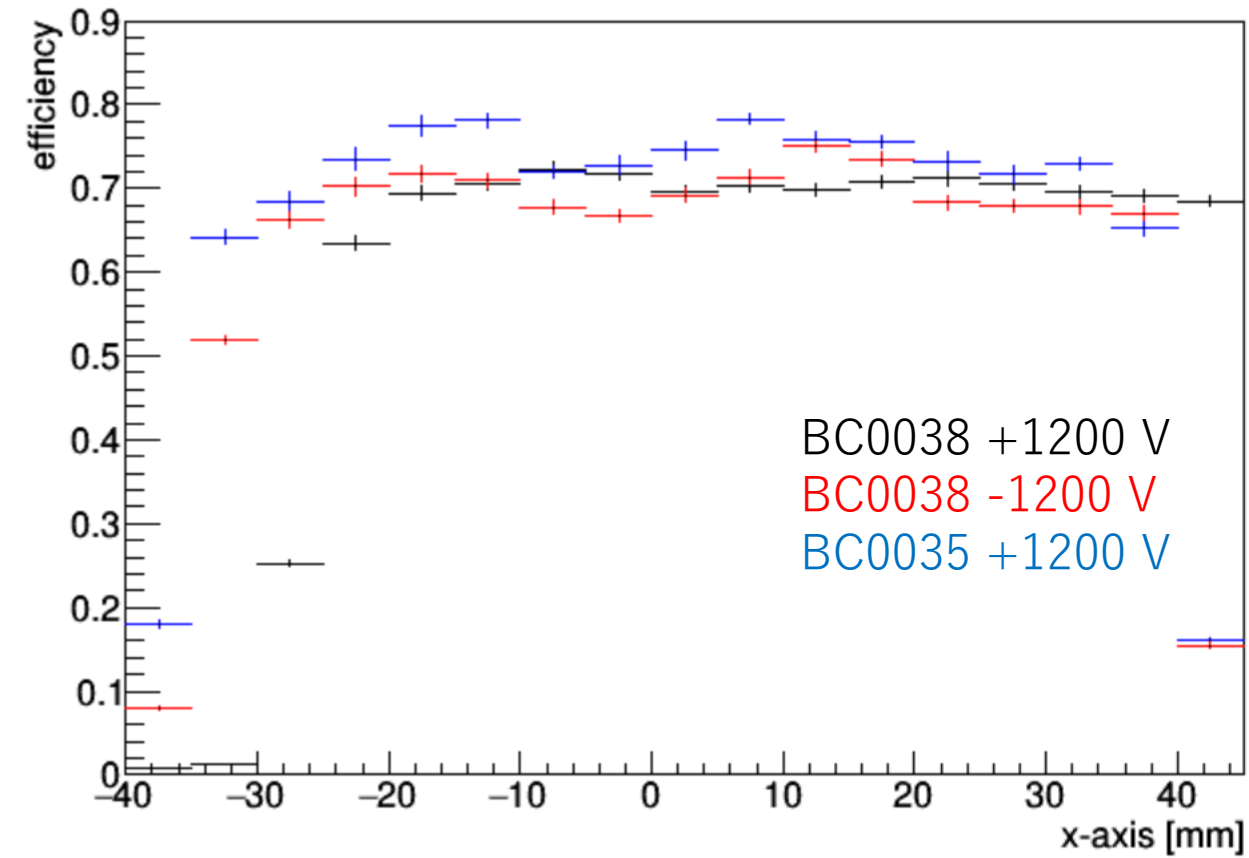
Serial #: BC0035, HV: +1200 V

Serial #: BC0035, HV: -1200 V ← not measured yet

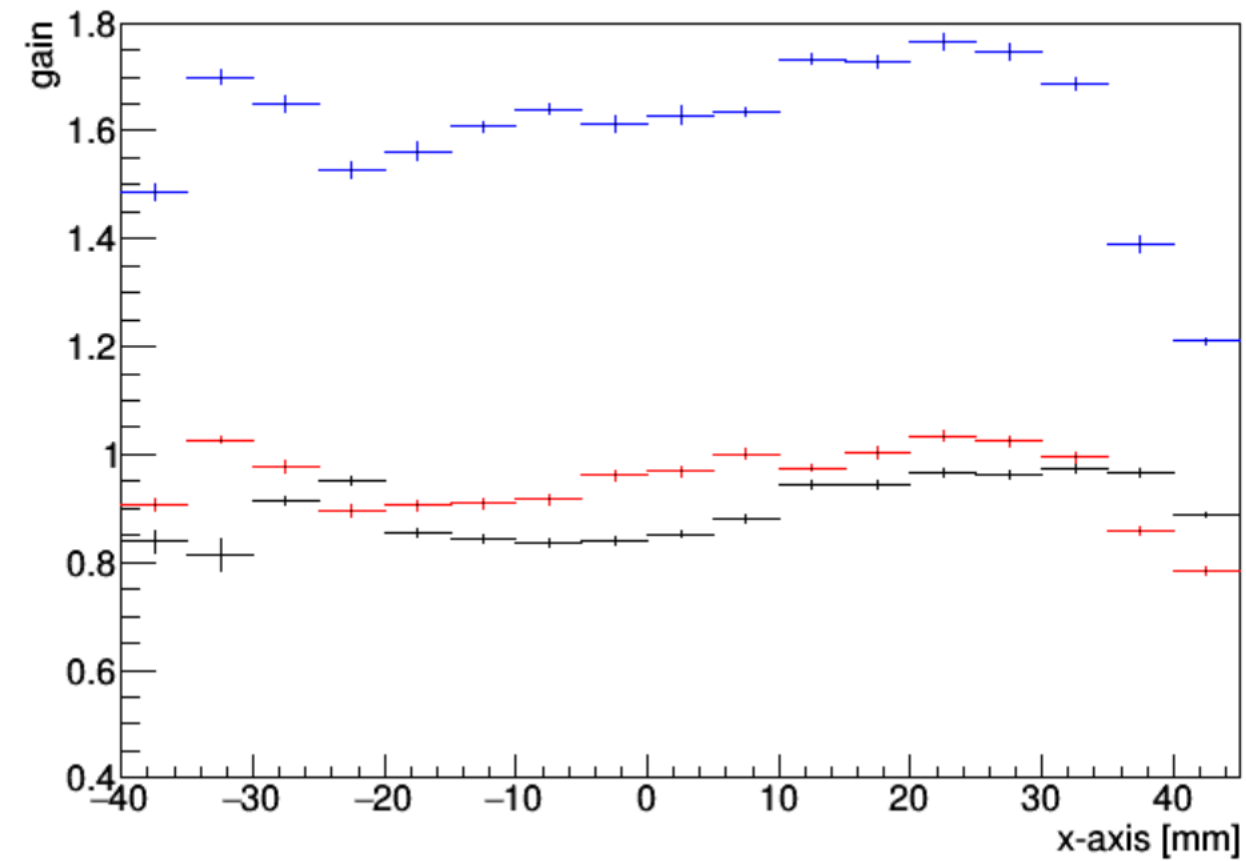
Serial #: BC0038, HV: +1200 V

Serial #: BC0038, HV: -1200 V

efficiency



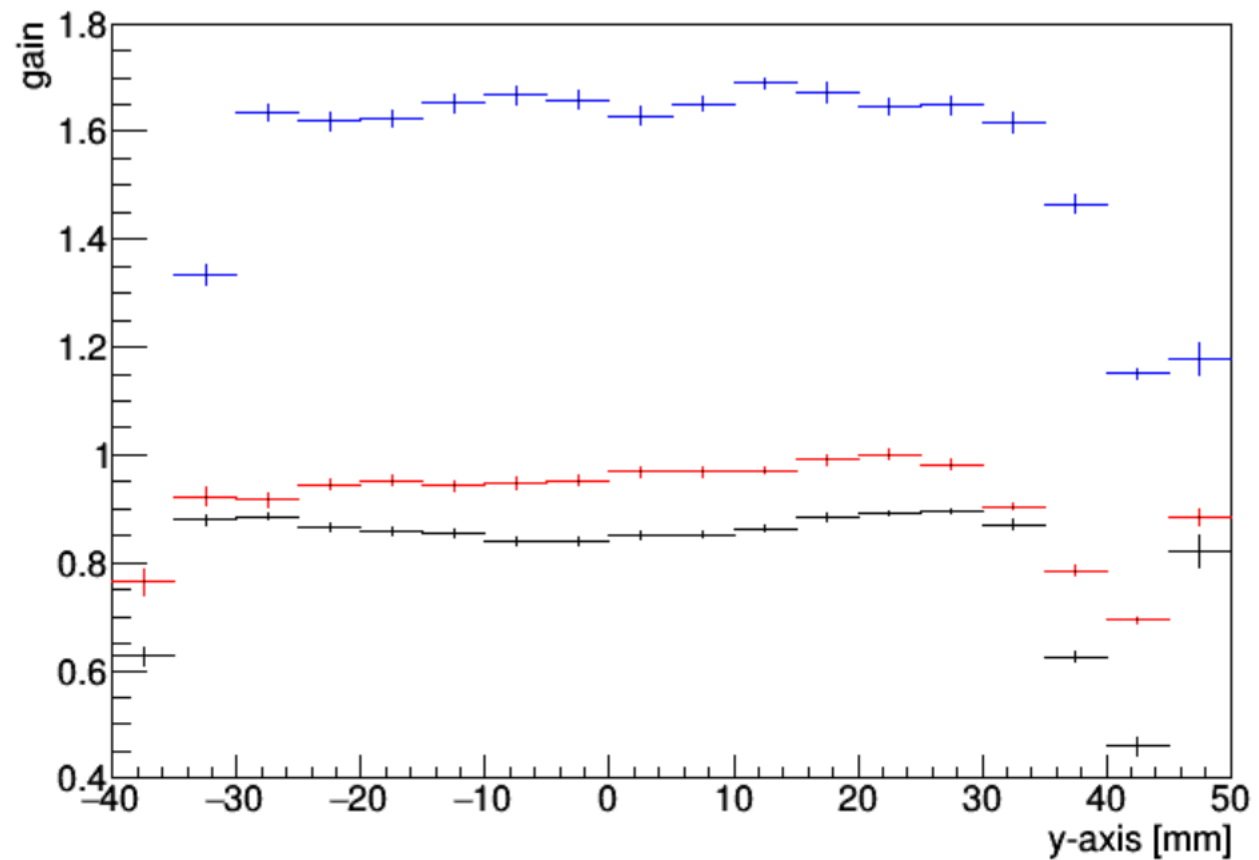
gain



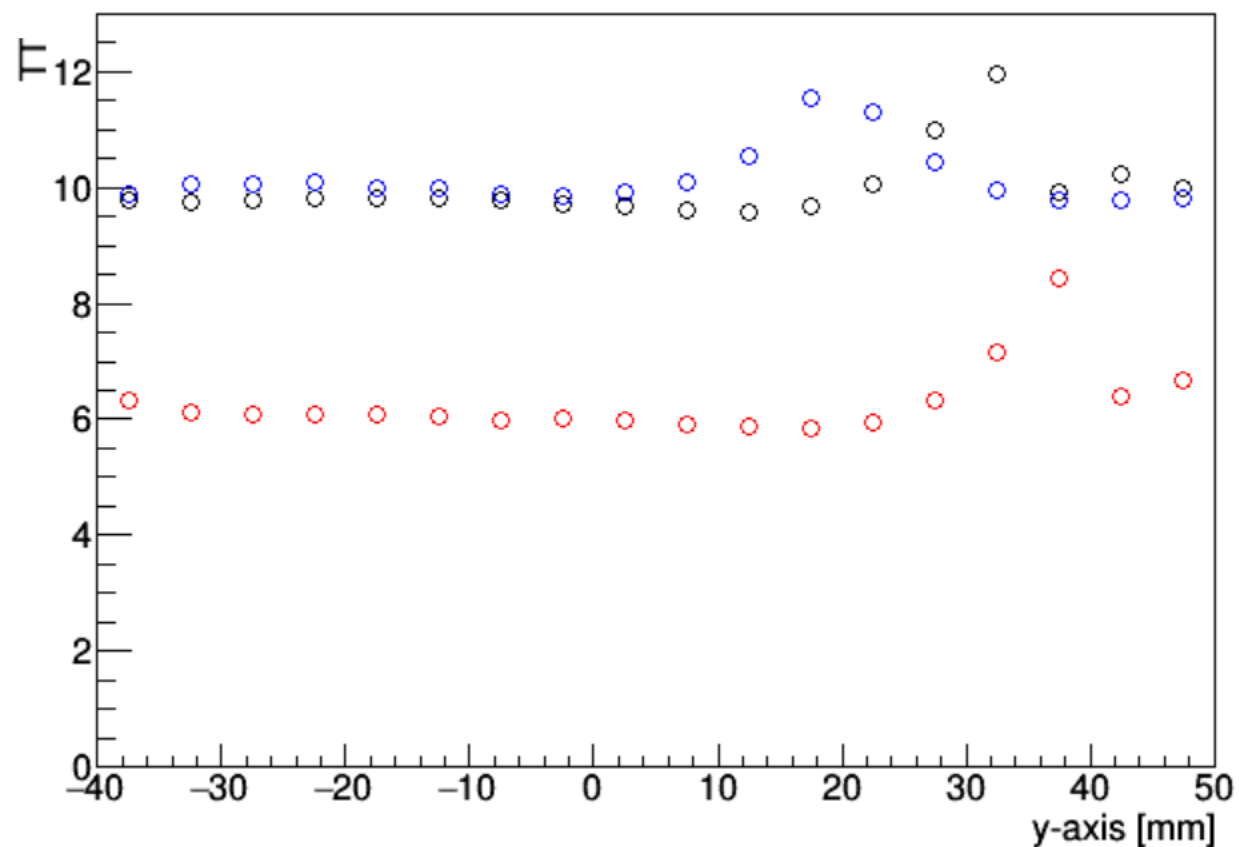
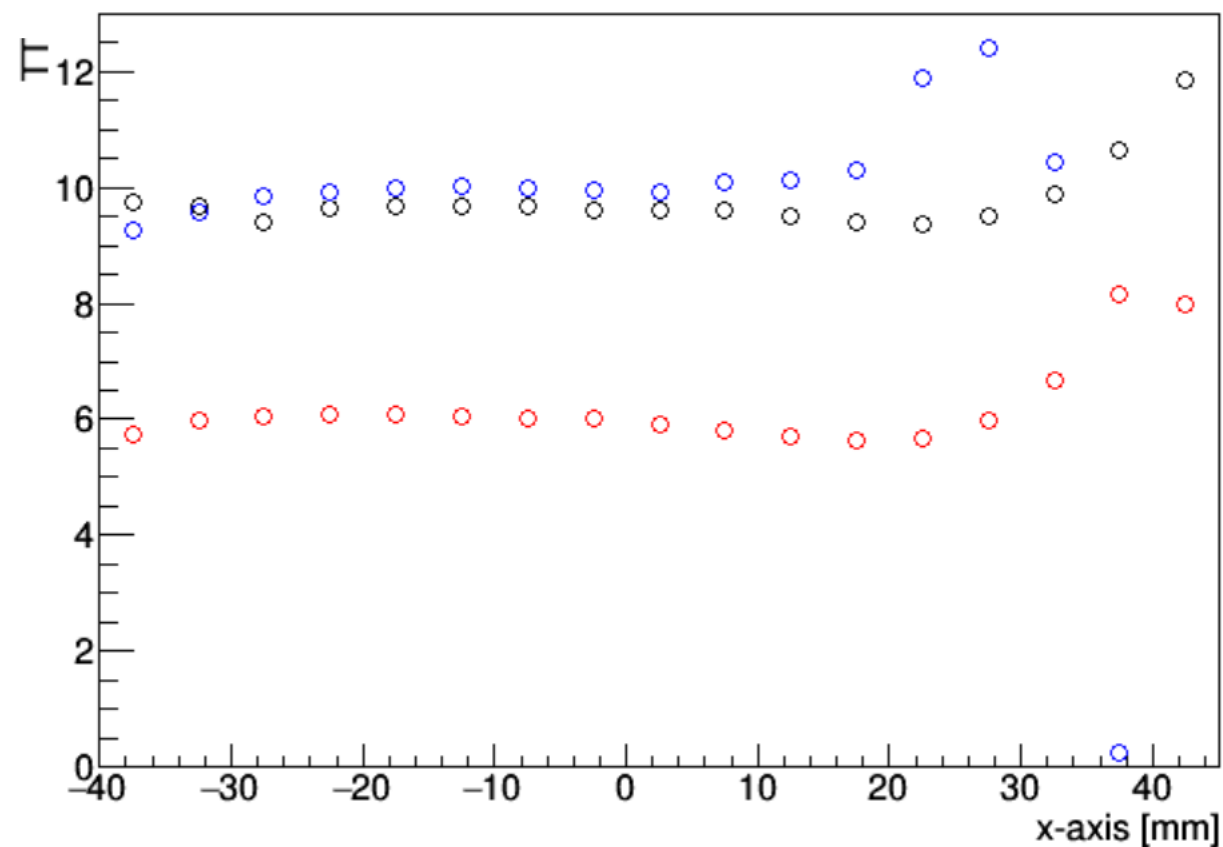
BC0038 +1200 V

BC0038 -1200 V

BC0035 +1200 V

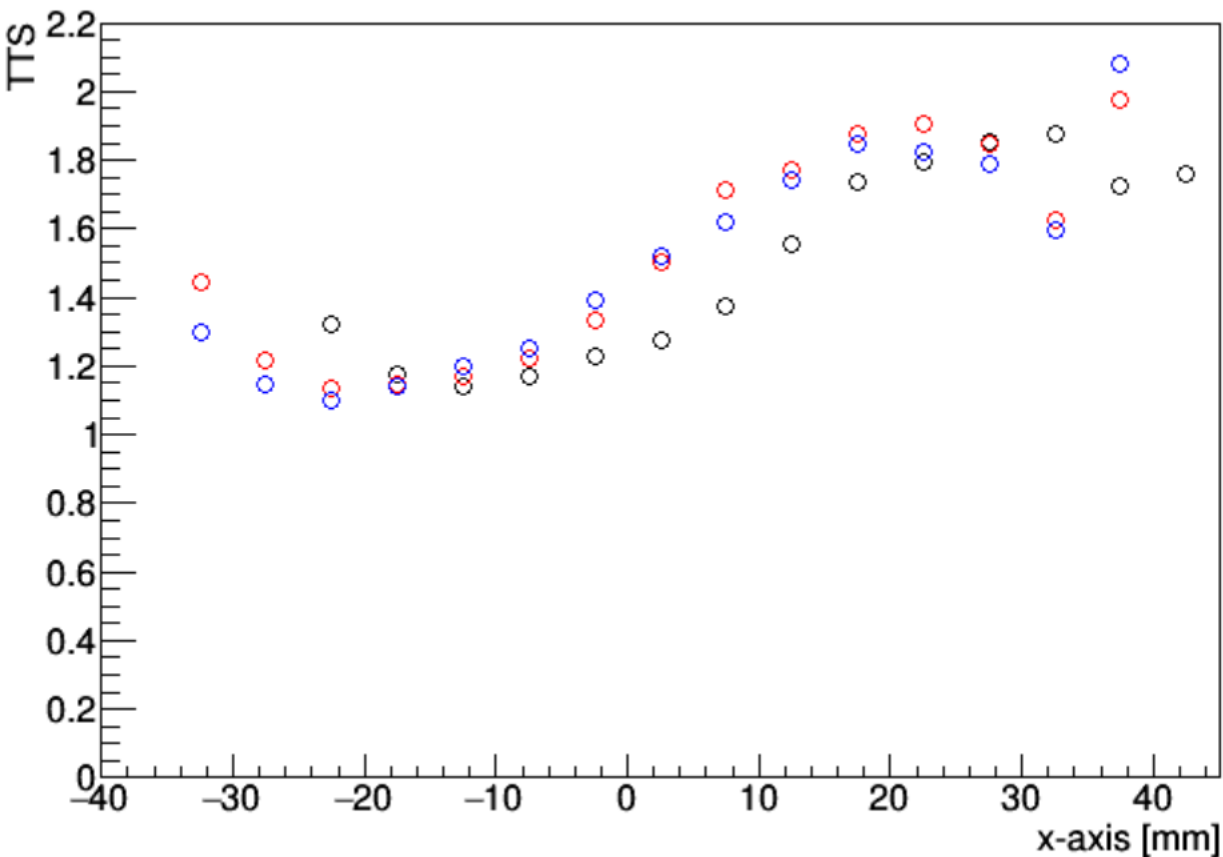


Transit time



BC0038 +1200 V
BC0038 -1200 V
BC0035 +1200 V

Transit time spread



BC0038 +1200 V
BC0038 -1200 V
BC0035 +1200 V

