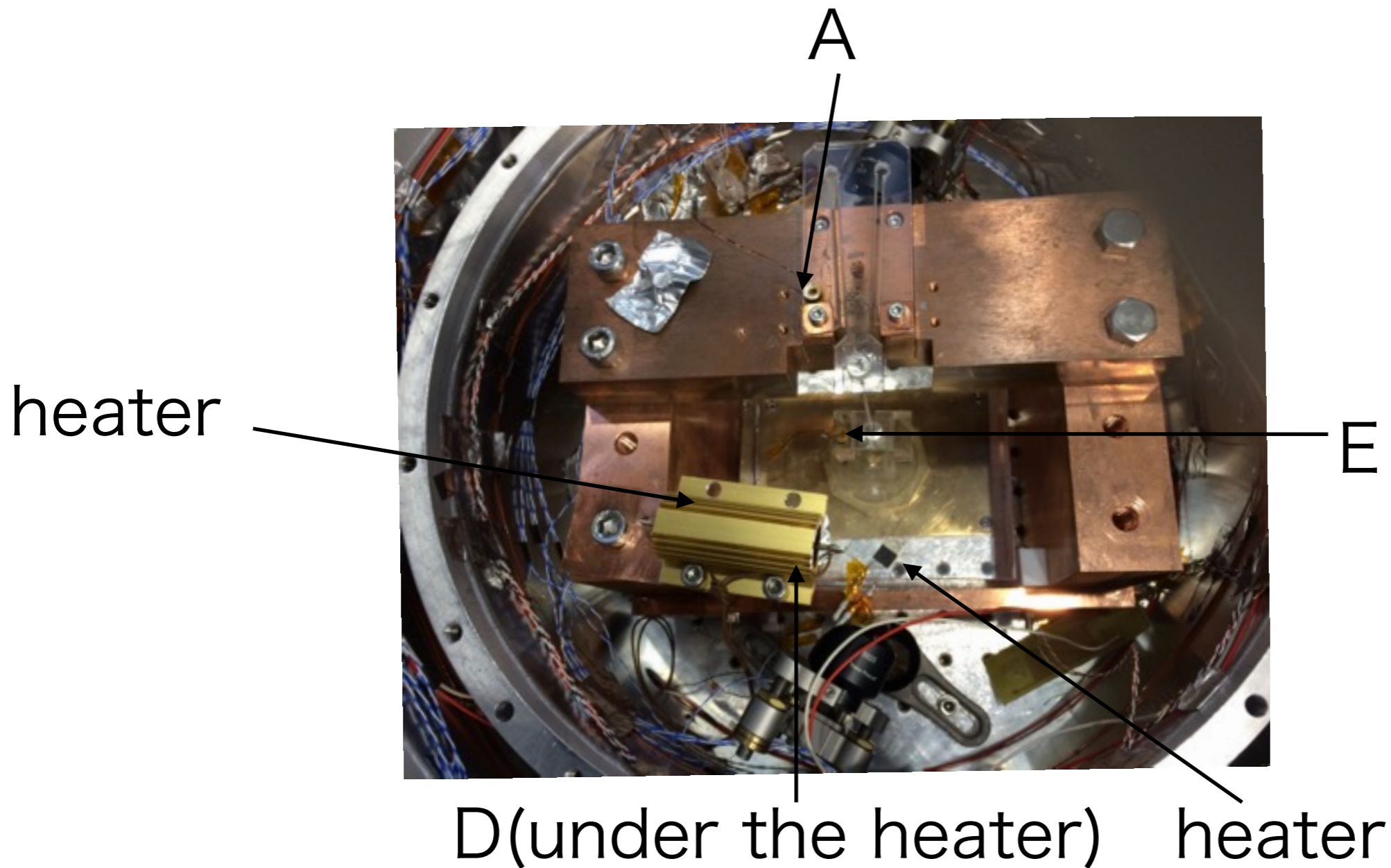


My work in 2015

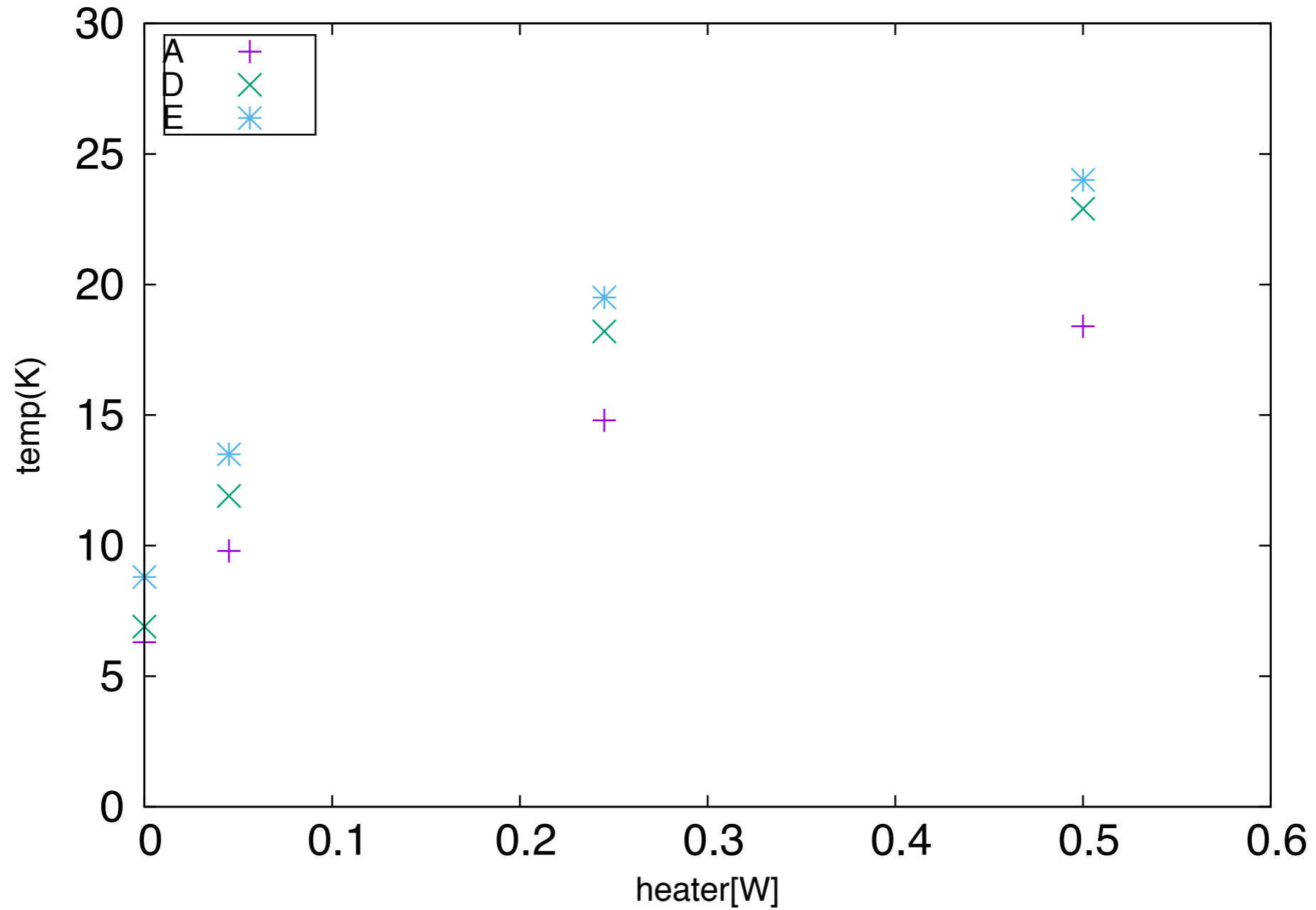
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Hiroki Tanaka

heat load test



Result



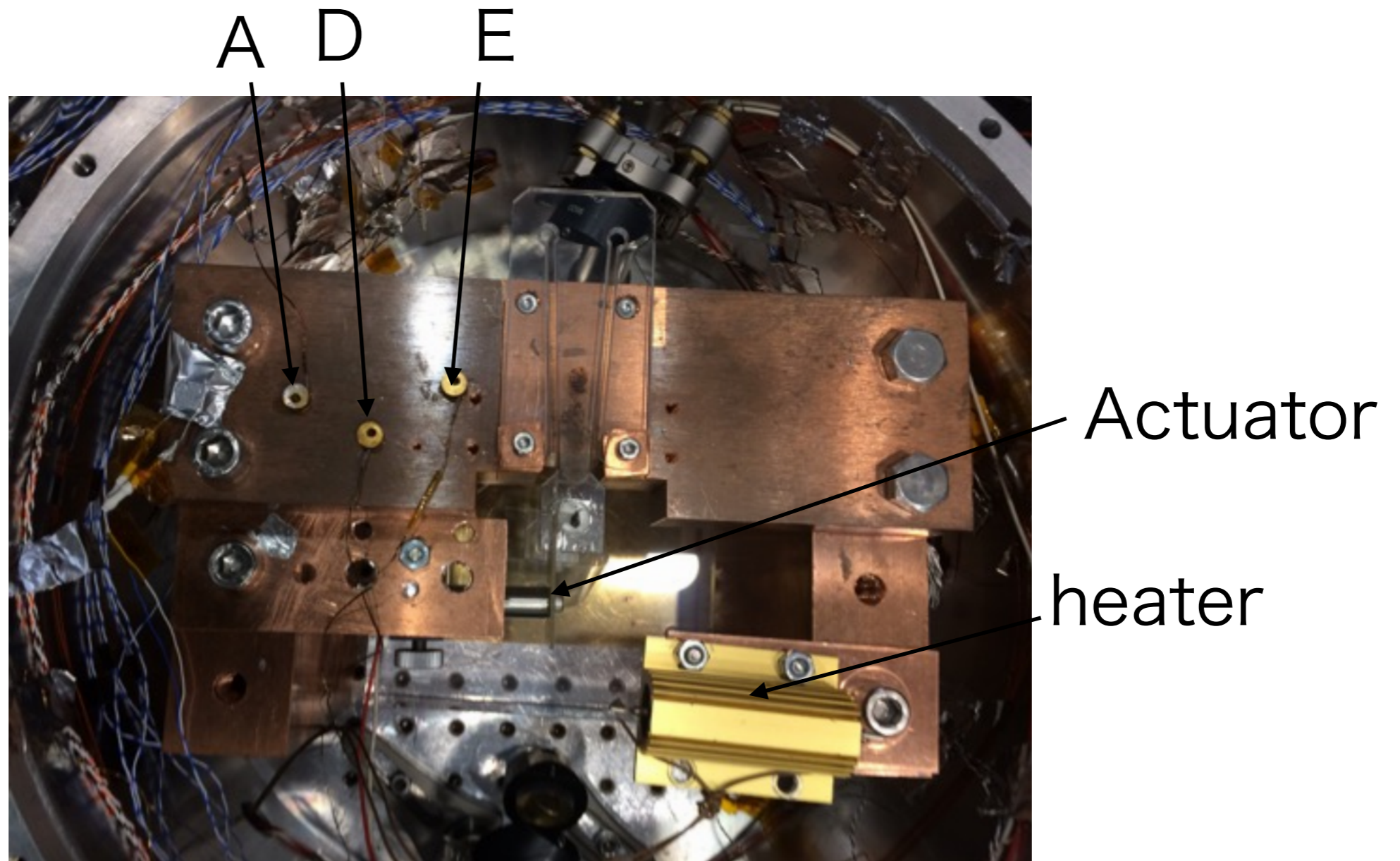
heat load test

- 0W ... A6.3K D6.9K E8.8K
- 0.045W ... A9.8K D11.9K E13.5K
- 0.245W ... A14.8K D18.2K E19.5K
- 0.50W ... A18.4K D22.9K E24.0K

Problem

- The temperature of the sensor E (mass hanger) must be between that of A (blade) and D (mass).
- Perhaps the calibration of sensor E is not correct.
- We must check it and do Q measurement at the same time!

Q measurement



Future work

- We will measure Q-value of the one-fiber prototype today!