## Status report

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## What I have done

Checked temperature dependence

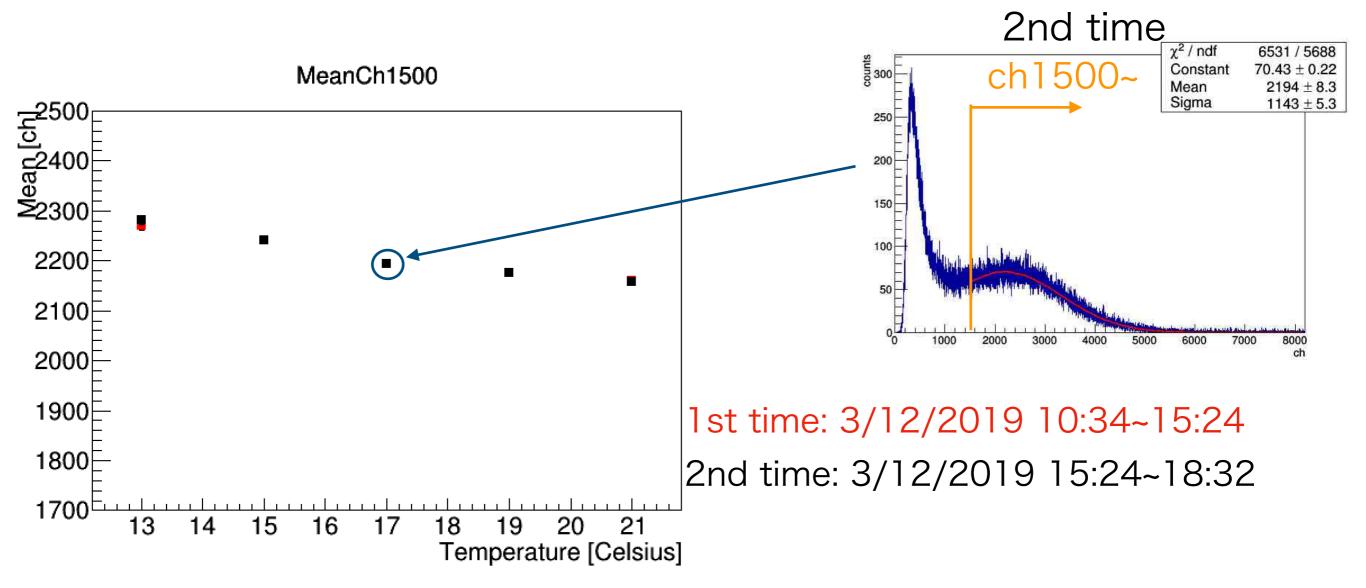
of gain with previous data.



## Temperature dependence of gain

I fitted with Gaussian function above the threshold and saw the mean.

The mean shows peak of 1 photoelectron.



## Next

- Check the temperature dependence of another PMT.
- See the rate after keeping the PMT in the incubator for a few day.