

Dear all,

Here is the minutes from the last meeting.

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o calibration database <Cheng-Wei>

- Developing pSQL database for the calibration within his PC. The structure of the database is under consideration.
- The images are not be stored in the database. The results are to be analyzed and labeled by a number to describe the symptom. For example: "0:good", "1:half entry", "3:noisy", .... "10: empty".
- The hardware configuration (such as serial numbers of HDI, stave, etc.) won't change within a given ladder, so such information shouldn't be uploaded into the calibration database each time. The position in the barrel may change for a given ladder and it should be updated accordingly.

o Short Term Plan <Itaru>

- The production beam clock cable has been temporary installed to a barrel ROC with the production BCB in place to monitor if the connector becomes loose over the course of time.
- Set up a meeting with Martin on next Wednesday afternoon. He required us to read thru his instructions prior to the meeting.
- Proposed new DAC setting for the INTT calibration. New setting will be tested in coming week and to be implemented as default before the next round barrel test after clamshell test.
- Mysterious entries at ADC=7 around amp~30 have been investigated. They are less appeared in FVTX and disappears without bias. Further investigation is to be done in RIKEN.

Best regards,

-itaru

On 2022/10/07 0:16, Itaru Nakagawa wrote:

Dear all,

We'll have the weekly meeting in following time.

Oct. 6th Thursday 9PM in BNL = Oct. 7th Friday 10AM in Japan = Friday 9AM in Taiwan

\*indico

<https://indico.bnl.gov/event/17407/>

\*Zoom

<https://zoom.us/j/92149923535>

Best regards,

-itaru

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