

Dear all,

Here are the minutes from today's meeting.

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o File Clean Up <Genki>

- Files are to be cleaned up in inttdaq before Run24. Available disk space may not be sufficient for Run24.
- Although we don't plan to take calibration data with inttdaq, but not sure if the rcdaq calibration mode is available. Needs to be tested before regular use.
- **Genki** looks for an additional disk for new space and file server for a backup. Split tasks to set them up with **Akitomo**. To set up file server in 1008, need to consult with DAQ group before the purchase.
- Before Run24, **Genki** establishes rule of the and list up necessary files.

o Report from dN/deta analysis <Cheng-Wei>

- Discontinued phi modulation distribution is explained by an half ladder misalignment on top of the survey geometry. **Cheng-Wei**'s next step is the closure test with MC to align half ladders using tracks.
- Multiple algorithms to find xy vertex are under developments.

o Hot channel map <Jaein>

- 3 sigma is too aggressive since the #of hot channel slope is too steep. (The steep slope tends to introduce relatively large systematic error due to the arbitrary choice.) **Jaein** prepares a few different sigma cut hot/cold channel maps available for users. Let users evaluate which one is the best.
- Yuka's and Jaein's codes produce identical results. Keep Jaein's code, since **Yuka** needs to start working on DAC0 scan soon.
- Next step is that Jaein's code to be compared with Joseph's code.

o Travel plan for Run24 <Genki>

- Survey is now underway who is available this Winter to travel to BNL.
- **Genki** will compile the amount of the work and schedule and then request available personnel to travel to BNL.

Best regards,

-itaru

On 2023/12/19 8:27, Itaru Nakagawa wrote:

Dear all,

We'll have the weekly meeting in following time.

**Dec. 20th Wednesday 8AM in BNL = Dec. 20th Wednesday 10PM in Japan = Wednesday 9PM in Taiwan**

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\*indico

<https://indico.bnl.gov/event/21630/>

\*Zoom

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

Best regards,

-itaru

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