

Hi all,

Here is the minutes from today's meeting.

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o GEANT geometry <Cheng-Wei>

- **Rachid** confirms the survey point on the ladder whether inner (front) or outer (back) holes of the end PEEKs are employed in the OGP machine.

- Rachid confirmed that the survey point is the height of the PEEK hole in radial direction and thus the correction factor comes from the gap between sensor and the survey point is 2.39mm which is the thickness of the PEEK.

o various update. <Cheng-Wei>

- Observed large cluster size in z-direction which is unphysical to be caused by a single particle. We have to study and come up with the interpretation.

- **Genki** keeps the FPHX option in his task list.

- Keep run-by-run calibration plots on the web. Can **Genki** develop this?

- **Itaru** talks to software group for the RunLog in GitHub.

- Takashi and Cheng-Wei agree to be a contact person of the calibration database development.

- Plots has to be remade in Fun4all framework within 2 weeks for dN/deta analysis note.

o various reports <Joseph>

- **Joseph** set the polling frequency to be 1 minute to begin with. We may lower the polling frequency if we observe lock solid current draw.

- InttBadMap is preferable instead of InttBadChannelMap.

- **Joseph** commit the updated code to the core software.

o BCO filter <Jaein>

- **Joseph** will take a look Cameron's new implementation.

- To be processed within two weeks.

- **Jaein** commits the updated code to the core software.

o Calibration Module for Run23 <Takashi>

- InttDACMap is developed.

- **Takashi** will commit the code for dN/deta analysis.

Regards,

-itaru

On 2024/03/26 17:13, Itaru Nakagawa wrote:

Dear all,

We'll have the weekly meeting in following time.

**Mar. 27th Wednesday 9AM in BNL = Mar. 27th Wednesday 10PM in Japan = Wednesday 9PM in Taiwan**

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\*indico

<https://indico.bnl.gov/event/22846/>

\*Zoom

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

Best regards,

-itaru

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