

Dear all,

Here is the minutes from today's meeting. New meeting schedule is determined as follows:

B) Altering every 6 months:

o From this week to end of March, 2024: Wednesday 9AM in BNL time = Wednesday 10PM in Japan = Wednesday 9PM in Taiwan (During Winter Nov.5 – March 10, has to be Wednesday 8AM in BNL time = Wednesday 10PM in Japan = Wednesday 9PM in Taiwan)

o From April 2024 – End of Sept.2024 : Wednesday 9PM in BNL time = Thursday 10AM in Japan = Thursday 9AM in Taiwan

Itaru will confirm that there is no time change scheduled or not in US. This is what I found in wiki:

-> As of March 2023, a number of state bills have been introduced, and a bill in the US Senate has been reintroduced, but until a DST bill is passed in both the US Senate and the US House of Representatives and becomes law, nowhere in the US will have permanent daylight time.[50] Most of the United States will continue to change clocks twice a year as normal.

I am afraid that the Summer time will ends on Nov.5th, 2023 yet this year.

o Report from bulk Topical group <Cheng-Wei>

– Although Rachid insisted all institutes contributed to the detector has be listed in the author list of the topical group. However, as Gunther described in the general meeting, "the topical group" is not constrained by the detector group. The author list has to be formed by the actual contribution to the analysis. It is irrelevant plug in all authors of detector collaboration. **Itaru** will ask SPHENIX managements to sort out how the credits are to be secured for the institutes/collaborators contributed to the detector besides this.

– **Cheng-Wei** double checks existence of candidate INTT data of the run numbers in the disk.

– Cluster and raw hits to be cross checked.

– Vertex cut position dependence has to be studied very carefully.

– Play with different z-vertex cut range to see the dN/deta

– Confirm the definition of y-axis of dN/deta and normalize Cheng-Wei's data properly.
dN/deta (divided by number of events)

– **Maya** proceeds detector QA. The QA should be done before the serious x-mean/y-mean (and sigmas) vs run number.

– **Cheng-Wei** should make multiplicity distribution plot run by run to see if "the bump" is only unique to the particular run.

– **Hinako** apply vertex cut in the multiplicity correlation distribution.

o Hot channel finder update <Joseph>

- **Rachid** and **Genki** provide specific pedestal and beam run file and Joseph to run his code to confirm the results are consistent.
- Cross check between Yuka, Jaein and Joseph's hot channel finders. To be discussed in separate meeting.
- **Joseph** should come up with plots of test results as well to be presented in the meeting.
- **Joseph** should apply the acceptance weight before applying the good/dead/hot classification algorithm. Especially, the length of the strip is different between type-A and type-B.

o Boot camp in TW

- The workshop period is Nov. 6 – 17th. **Each institute** should gather the information of every participants name and travel schedule and let Ming know ASAP.

Best regards,

–itaru

On 2023/09/19 23:44, Itaru Nakagawa wrote:

Dear all,

This is a kind reminder.

Since I haven't heard any objection for the proposed meeting time so far, we'll schedule the meeting this week in following time:

Sept. 20th, Wednesday 9AM in BNL time = Sept.20th Wednesday 10PM in Japan = Wednesday 9PM in Taiwan

*indico

<https://indico.bnl.gov/event/20590/>

*Zoom

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

Let's discuss how we alter the meeting time in the meeting this week and also discuss about dN/deta analysis plan and strategy. **Takashi/Cheng-Wei**, please prepare to lead the

discussion.

Best regards,

-itaru

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