

Dear all,

Here are the minutes from today's meeting.

o Stream readout test <Genki>

– Attempted data taking test in stream readout mode. Tried 15kHz and 75kHz force accept frequency modes. The former appeared 600 BCLKs interval between a given and one before events, while latter appeared 480 BCLKs interval instead of expected 120BCLKs. **Genki** feedbacks these studies to Raul.

– Itaru explained the expected interval should be multiplicative of every RHIC turns, i.e. every 120BCLKs not 128. 128 cycle comes from 7bits FPHX design and has nothing to do with RHIC operation parameters.

o Gunttchart of Run Plan for the rest of Run23 <Genki>

– Gunttchart is available by now. **Whoever requests any special run**, please make an entry.

https://docs.google.com/spreadsheets/d/1xqaoXbC2IYOoRqhi0ln4_d1i0YNSc3ayDkvkm3_1sPY/edit#gid=1115838130

o Stream Readout <Itaru>

– **Itaru** will talk to Raul the interpretation of the GTM scheduler file.

o Cosmic reconstruction <Cheng-Wei>

– **Itaru** should talk to Ming and Gunther to let them contact with L2 manager first before their members start playing with INTT hits.

– **Someone** should try to fit cosmic hits only by INTT and compare resulting momentum compared to the result (INTT+MVTX+TPOT).

o dN/deta and software tasks <Takashi>

– **Takashi** should post the link to the spreadsheet.

– Please sign up in the software task list.

o Online scripts and hot channel finder <Jaein>

- **Jaein** will improve the hot channel finder algorithm to work for cosmic ray runs as well.

o Preliminary Plots <Maya>

- **Maya** will contact with John Haggerty to if PAC plots need preliminary.

- **Itaru** updates latest plots after the approval session for ISMD presentation.

Best regards,

-itaru

On 2023/08/16 12:30, Itaru Nakagawa wrote:

Dear all,

We'll have the weekly meeting in following time.

Aug. 17 Thursday 9PM in BNL = Aug. 18th Friday 10AM in Japan = Friday 9AM in Taiwan

*indico

<https://indico.bnl.gov/event/20302/>

*Zoom

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

Best regards,

-itaru

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