

Some updates on INTT

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INTT Meeting schedule

- As we agreed at a previous INTT meeting, this INTT meeting will become “bi-weekly” INTT meeting from April.
 - Maybe it would be an opportunity to squeeze some other by-weekly meeting into the same time?
- Since Daylight Saving Time starts this Sunday, we will adjust the meeting start time for next week.
 - Option 1: Keep BNL time same (8:00pm EDT, 9:00am JST/KST, 10am NST)
 - Option 2: Keep Asian time same (9:00pm EDT, 10:00am JST/KST, 11am NST)
- We will reschedule the meeting time once participant’s schedule are finalized for the new semester (especially for NWU and Rikkyo faculties/students).
 - Unless there is any other conflict, we will keep the meeting time as is (Friday morning)

Clean up 1008/silicon lab

- Goods in the INTT shelf in the 1008 rack room have been moved to the physics silicon lab.
- Most of the RBRC properties in the 1008 and physics will be shipped to RIKEN
 - One bias voltage module in the IR need to be removed to be shipped to RIKEN (→ Rachid)
- INTT detector (all ladders, cables including spares) will be shipped to RIKEN after the INTT barrel is dismantled from IR this summer.



Recovery of intt_setting entries

- As Cheng-Wei reported, some of the physics runs are missing intt_setting entry in psql database
 - intt_setting: runnnumber, n_collisions, open_time, readout_mode, dac0 ~ dac7
 - No idea why it happened, but 287 physics runs (out of ~10000 physics runs) have no entry in the intt_setting
 - Since the intt_setting will be used for productions/analyses (instead of CDB), it is important to recover the information (An INTT remaining task at wiki.sphenix.bnl.gov/index.php?title=INTT_Remaining_task)
- Made a simple bash script to check the log files in intt0:/logdisk/phnxrc/INTT/top_pedestal/ directory to retrieve n-collision, open-time and DAC0~7 values to refill them into the database
 - opc0:~/INTT/enoki/database/intt_setting_refill/get_lost_run.sh
 - All of the missing entries have been retrieved.
- Will be checked the consistency between on the already entered information for all physics runs.
 - open_time info is not in the log files for run 2024 ...
 - Some of the readout_mode have “trigger” instead of “triggered”... Need to be fixed?
 - All of the log files are copied to /sphenix/tg/tg01/commissioning/INTT/filesat1008/logdisk/top_pedestal/