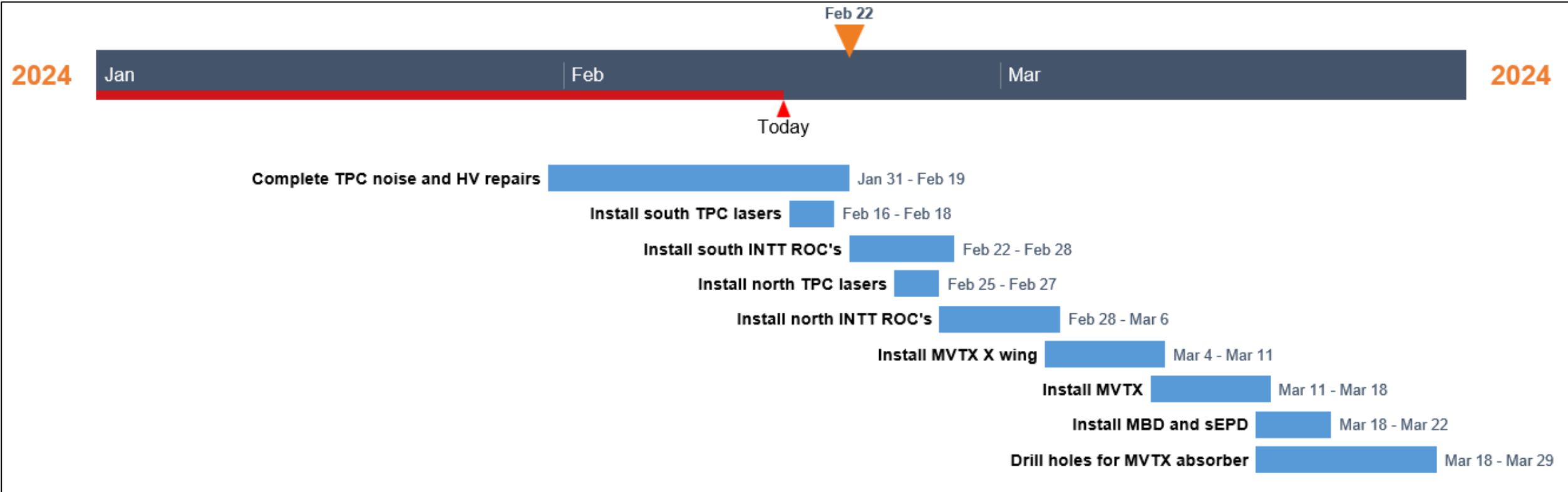


sPHENIX Run24 status

Akitomo Enokizono

Schedule of sPHENIX Run24

From Jim's slide at the planning meeting on Feb.22



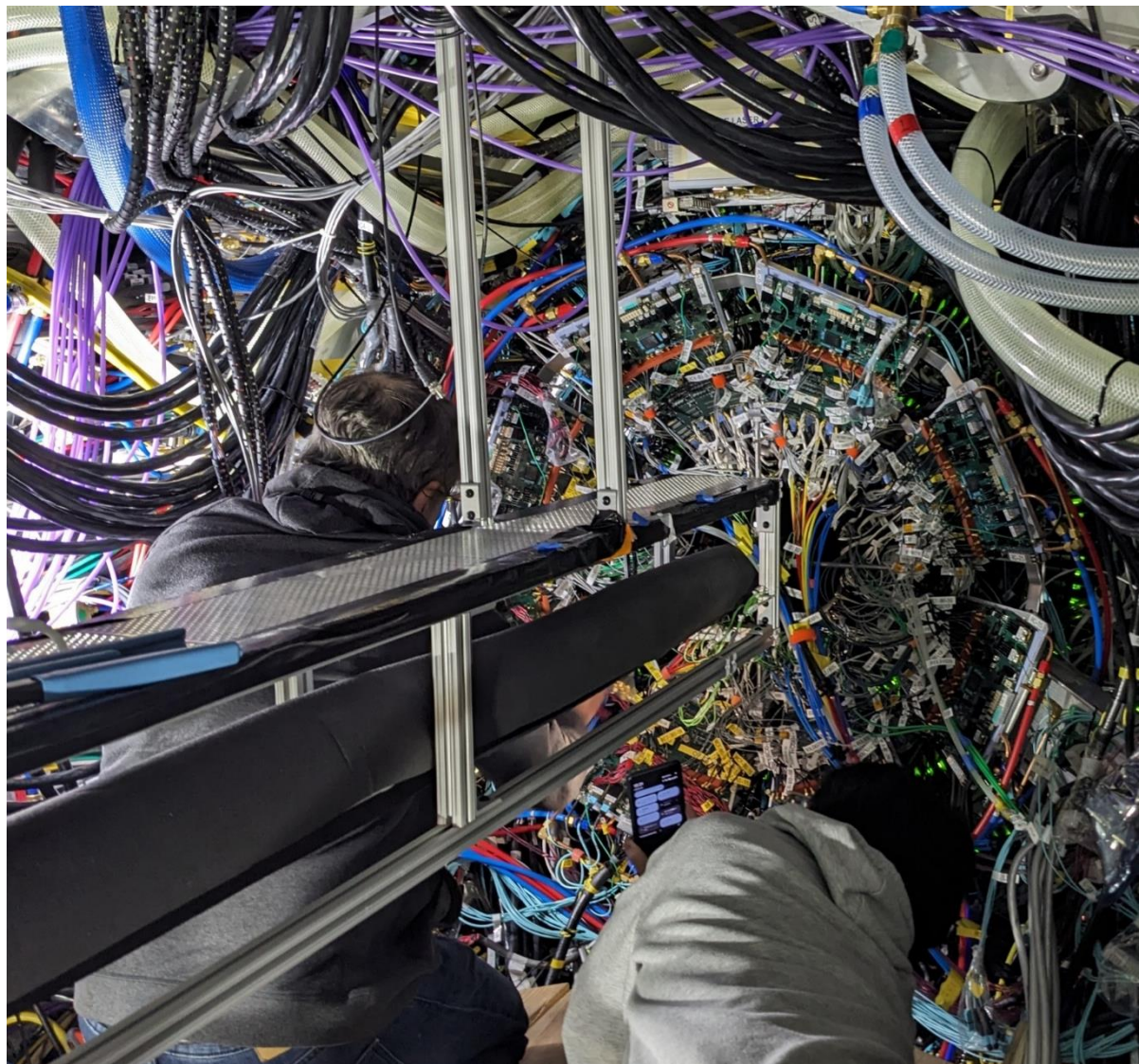
- TPC HV repair work finally finished, and they start taking cosmic data.
- Installation and test of INTT south side just started.
- RHIC cooling will start on 4/15.

Schedule of this week

From Jim's slide at the planning meeting on Feb.22

- Continue work on prepping lasers. Install northside lasers, hook-up and align.
 - Reinstall northside INTT ROC boards.
 - Carrier service technicians will be onsite on Monday to perform maintenance on the ECW primary chiller (back-up chiller will be on and running for us during this period).
 - Start MVTX X-Wing Installation, week of 3/4.
 - Install MVTX – week of 3/11. MVTX replacement cables...being tested at Oak Ridge.
 - Contract for absorber is with the buyer expect award shortly. We are working out delivery date detail and final cost.
 - Layout bolt hole pattern for absorbers (wait for MVTX to be installed).
 - Drill and tap mounting holes for absorber (wait for MVTX to be installed).
- MVTX group is going to start installing south X-wing as soon as INTT south side installation work finished, expected on the week of Mar. 4th

INTT installation work



- Now all ROCs for the south side have been installed including all cable connections by Rachid and Dan
- So far data from ROC-1S is perfect, ROC-0S have a readout issue from one ladder (both are on intt0 server)
 - Will work on ROC-1S, then move on to ROC-2S/3S (intt1 server)
 - Intt2-7 servers need some fix by Raul
- Aiming at completing work on the south side (ROC-0S to ROC-7S) on this Friday (3/1)

INTT installation

- INTT expert DAQ station is now set up at 1008.
- Genki and Jaein are working on the data taking
 - Genki also set up useful scripts to process and plot test data as soon as it taken
 - Takahiro is taking log and learning how to run the DAQ
- Raul is helping on Felix issues via zoom. He will come back to BNL on Friday



Run24 shift

- Now the watch shift has begun. (Cheng-Wei and Kazuma are taking owl shift)
- The 4 persons shift will begin on Mar. 26th
- Sign up for your shift if not yet. (2.5 shift per person)

SPHENIX SHIFT: Feb 20th - Feb 27th

0:00 - 8:00	 <p>Shih, Cheng-Wei Shift Leader National Central University</p>	 <p>Fujiki, Kazuma Detector Operator Rikkyo University</p>
8:00 - 16:00	 <p>Osborn, Joseph Shift Leader Brookhaven National Laboratory</p>	 <p>Oliveira da Silva, Antonio Detector Operator Iowa State University</p>

Institution Name	# People	Current # of active Authors	Effective # of Authors	# total shift obligation	# Shifts Taken	Status	Member Names
RIKEN	9	5	5	13	6	-54% (7 more needed)	Yasuyuki Akiba, Hideto Enyo, Yuji Goto, Itaru Nakagawa, Ralf Seidl, Akitomo Enokizono, Minh Kim, Yasushi Watanabe, Satoshi Yokkaichi
RIKEN BNL Research Center	1	1	1	3	7	+133% (OK)	Genki Nukazuka