
INTT commissioning for pp run

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RIKEN

Email from Megan:

- Au-Au (collider mode) run ends around December ~8, 2025
- P-p run ends around January ~16, 2026
- Au-fixed target run ends around January ~20, 2026
- EIC accelerator essential R&D after January ~20th if it can be justified by EIC and RHIC accelerator R&D folks.
- Assuming all goes well, RHIC decommissioning followed by R&R toward the EIC will start immediately after this.

CAD commissioning starts after December 8

sPHENIX commissioning starts around 12/16?

INTT commissioning

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- We require 2h for INTT commissioning.
- Local team: Yuko, Takahiro, Tomoki, Yui, Itsuka

Task	Person in charge	Duration	Points	Beam	Subsystem	Field	Trigger	Detail
Timing Scan	1008 Guys Analysis: Ryotaro	~1h	Lv1=115, <u>116</u> ,117 (112,113,114)	Physics	Standalone	Any	MBD	After GTM is finalized
DAC0 Scan	1008 Guys Analysis: Cheng-Wei +NCU student	~1h	Dac0=15,20,25,30,35,40	Physics	Standalone	Any	MBD	111x111 At nearly the maximum beam intensity
Renew Mask	1008 Guys Raul			Physics	Standalone	Any	Any	Unmask the half-ladder- level mask and test.
Online/offline QA	Joseph/Yuko							Update the threshold for the hitmap of the OM Update the OM guide Update the offline guide