

RHIC Time Meeting

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Scheduling Physicist

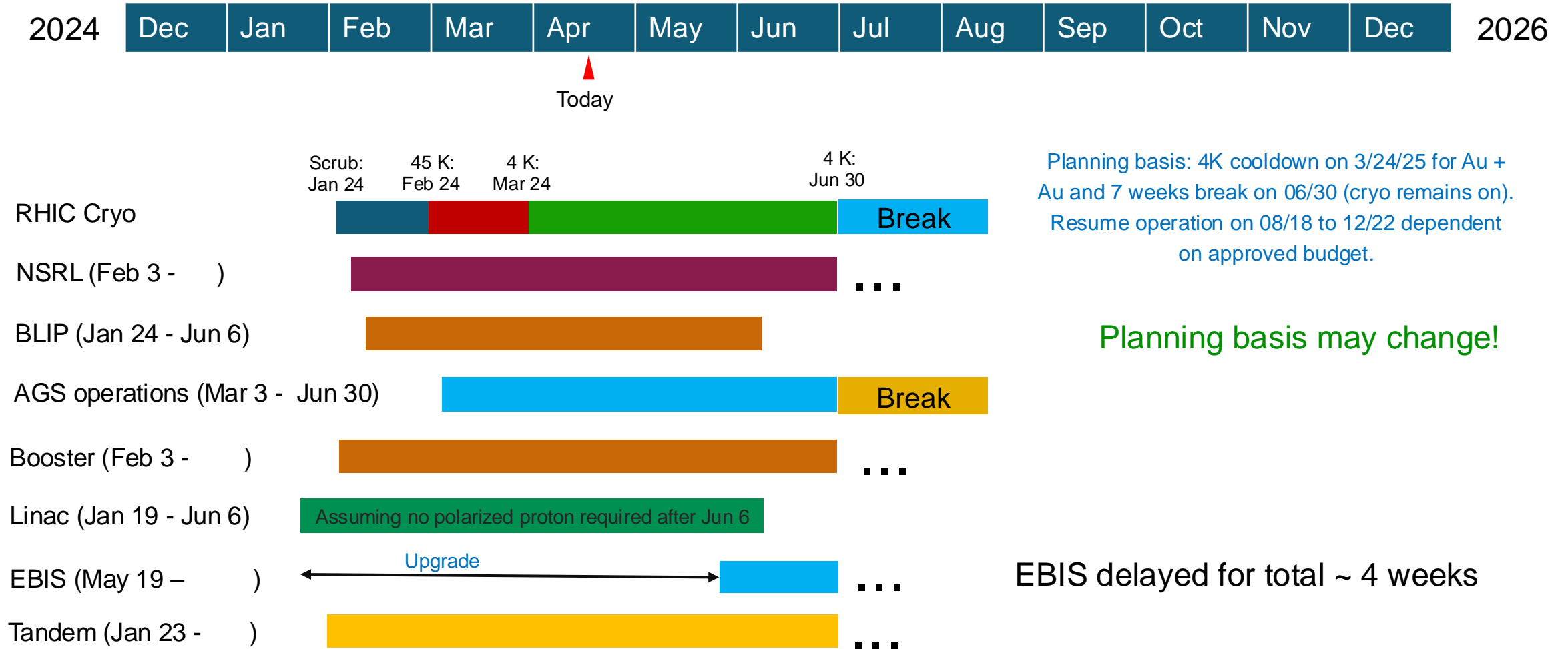
04/15/2025



@BrookhavenLab

RHIC Operations FY25

Revised: 04/14/2025



RHIC Status

- The short location is identified; between the D0 and Q1 interface in sector 4.
- Power supply, mechanical, vacuum, and maintenance group are working closely for the repair plan.
- There is slow helium leak in the 1006 valve box.
- Start possible opening tomorrow
- We are using the Booster and AGS rings for the AI/ML related study and the polarized proton beam development.
- STAR has been down (no issues), waiting for the RHIC beam.
- PSEG will work on the **main feed** at BNL on Wednesday afternoon and Thursday. Need to run off the **alternate feed**, so no Booster

NSRL Beam Species

- Au31+ : All week, except PSEG repair schedule.
- **BLIP:** Tuesday for 2 hours, Thursday (starts at 9 am for 24 hrs).
- **EBIS:** Collector power supply issue is resolved. Provides ~ 3 A current now (goal 6 -7 A).

NSRL 25A Run Schedule Version 13											
WEEK 16		Monday		Tuesday		Wednesday		Thursday		Friday	
		14-Apr		15-Apr		16-Apr		17-Apr		18-Apr	
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PSEG: Wednesday afternoon and Thursday