RHIC Schedule (Week 15: July 22nd-July 28th)

Monday (7/22)

- Day
 - Steering test for sPHENIX
 - Change crossing angle to +1.5mrad (~14:00)
- Day/Evening
 - Collisions for sPHENIX and STAR

Tuesday (7/23)

- Day/Evening
 - Collisions for sPHENIX and STAR
 - Delays due to ODH trip/LINAC RF mod 5

Wednesday (7/24)

- Day
 - APEX (08:00-00:00)
 - Setup for test of tagging He3+ breakup in Brookhaven Hjet/initial measurement

- Overnight
 - Collisions for sPHENIX and STAR

Thursday (7/25)

- Day
 - Machine Development (11:00-15:00)
 - Beta Squeeze ramp development
- Day/Evening
 - Collisions for sPHENIX and STAR

Friday (7/26)

- Day/Evening
 - Collisions for sPHENIX and STAR

Saturday-Sunday (7/27-7/28)

Collisions for sPHENIX and STAR

RHIC Schedule (Week 15: July 22nd-July 28th)

Isobutane Timeline

Tuesday (7/23)

Safety Walkthrough (11:00)

Wednesday (7/24)

Turn on gas (sPHENIX)

Friday (7/26)

- 6 hours without beam
 - Power supply work in parallel

Sunday-Monday (7/28-7/29)

• 1-2 stores with low lumi (6 bunches)

*Note: Items in <u>purple</u> are pending approval and subject to change. They are also contingent on prior steps being met—thus delays will propagate down the timeline

