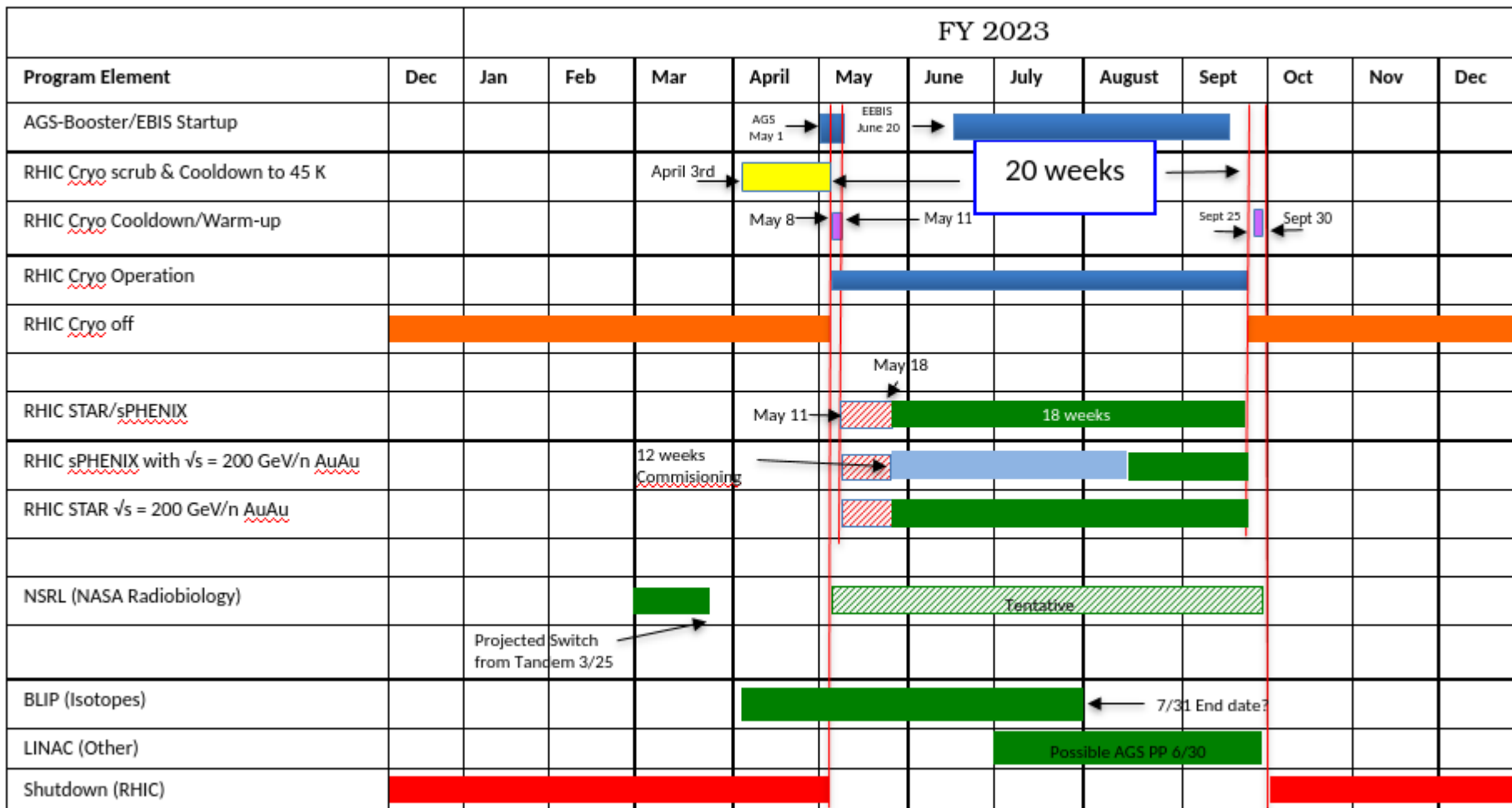


# C-A Operations FY23

May 30, 2023



Comments: For maintenance schedule go to : [https://www.agrhome.bnl.gov/AGS/Accel/Maintenance/Schedules/This\\_week.htm](https://www.agrhome.bnl.gov/AGS/Accel/Maintenance/Schedules/This_week.htm)

# Week(7) 6/20/23 → 6/27/23

## • Tuesday

- STAR Physics/sPHENIX commissioning
- sPHENIX 500 Hz store 1000→1600
  - Crossing Angle (TPC commissioning)

## • Wednesday

- Maintenance 0700→1930
  - PSEG Feed repair
    - AGS booster LOTO'ed ~0630
  - RIKEN president , Dr. Makoto Gonokami, visit to sPHENIX
- After Maintenance
  - 5 hours of no beam
    - TPC commissioning sPHENIX

## • Thursday

- STAR Physics/sPHENIX commissioning
- 12 x 12 bump test 0800

## • Friday → Monday

- STAR Physics/sPHENIX commissioning

### Notable:

- The target for the store is
  - 111 x 111
  - 8 hour
  - $1.1 \times 10^9$  per bunch
  - Crossing angle
    - 2 mrad sPHENIX
    - 1 mrad STAR