

RHIC Time Meeting (Week18: 07/21 - 07/28)

- Overall, RHIC is running well
- 56 MHz SRF cavity was down on Saturday (due to accumulating errors on its tuner)
- The tuner issue is fixed Monday morning, and cavity is tuned on with the current store

Monday: 07/21

- Physics stores

Tuesday: 07/22

- Physics stores

Wednesday: 07/23

- **Third APEX:** Accelerating flat gold ion beam from 31 to 100 GeV in the yellow RHIC ring (~ 15 hrs)
- Last time, the emittance ratio achieved was 6:1, goal is to get 11:1
- Physics stores (after APEX)

Thursday: 07/24

- Physics stores

Friday: 07/25

- Physics stores

Saturday: 07/26

- Physics stores

Sunday: 07/27

- Physics stores

Monday: 07/28

- Physics stores