

# Hall A RC Report

March 13-Mach 18

Ye Tian  
Syracuse University

# Summary for this week

## APEX ( E12-10-009) : **the 8th week**

- Production running with Tungsten 2.8% target
- Increasing the beam current from 40  $\mu\text{A}$  to 50  $\mu\text{A}$
- SciFi data taking RHRS(need more data)

# Daily Activities

**3/13: Wednesday 19.6 h(ABU)**

✓ Production 40uA

**3/14: Thursday 15.3 h(ABU)**

✓ Production 40uA

**3/15: Friday 18.7 h(ABU)**

✓ Production 40uA

**3/16: Saturday 18.8 h(ABU)**

✓ Production 40uA

✓ Production 50uA (after 15:30pm)

# Daily Activities

**3/17: Sunday 50 $\mu$ A, 9.8 h(ABU)**

- ✓ LQ1 power supply issue (15h)
- ✓ Control access (9h)
- ✓ SciFi data with RHRS (4h)
- ✓ Production ( resume 3pm)

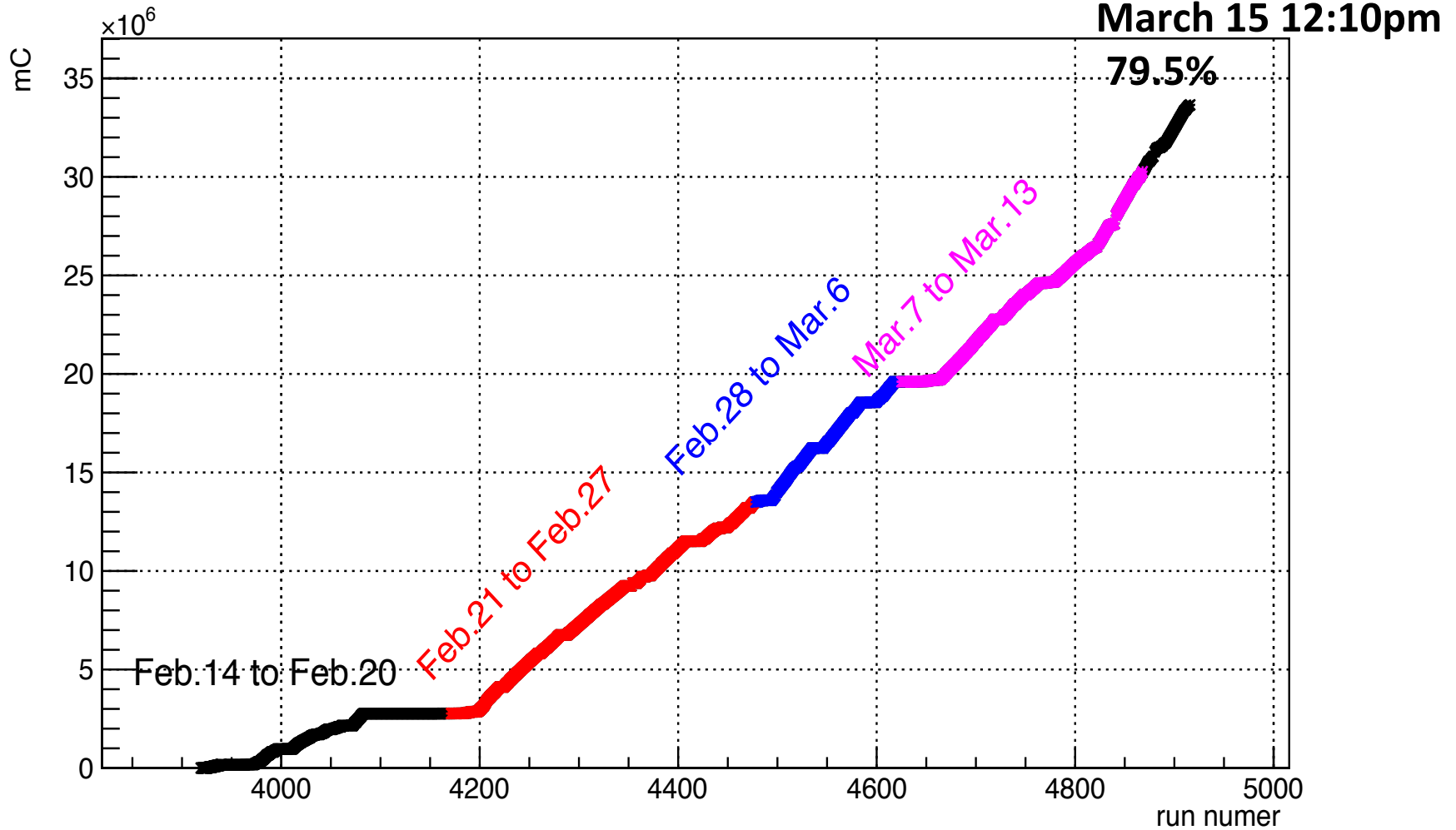
**3/18: Monday owl shift 50 $\mu$ A, 6.9 h(ABU)**

- ✓ Production
- ✓ Cosmic SciFi test (<1h)

# Summary

APEX ends at 8:07 am of March 18.

APEX accumulated charge



Thank you!