

2024 4 15



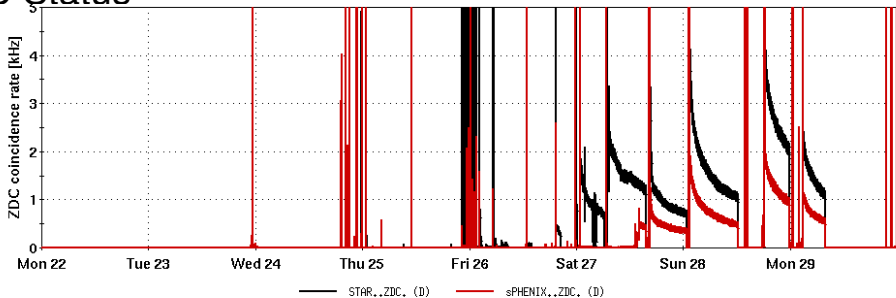
RHIC Status

Kiel Hock

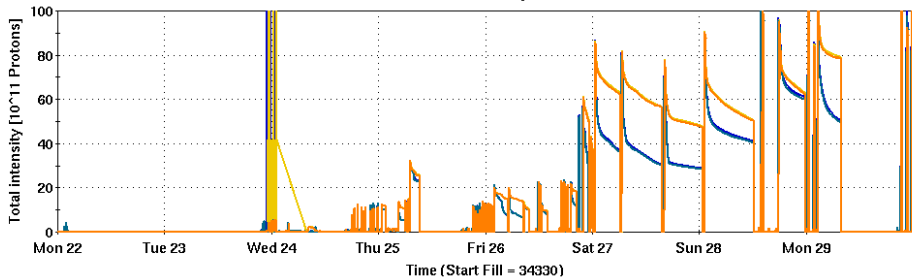
Time Meeting
April 30, 2024



RHIC Status



RHIC Beam Intensity



RHIC Status

- RHIC main magnet PS released for setup on April 23
- Setup of blue and yellow on-hysteresis on April 24
- Aperture scan at sPHENIX beampipe confirmed location
- All polarimeter targets conditioned
- 56 MHz conditioned
- Rebucketing and 12x12 stores on April 26
- 56x56 April 27-28
 - Reduced sPHENIX crossing angle from -2 mrad to -1 mrad
- 111x111 established on April 29.
 - 1 mrad crossing angle implemented at STAR for their low luminosity run