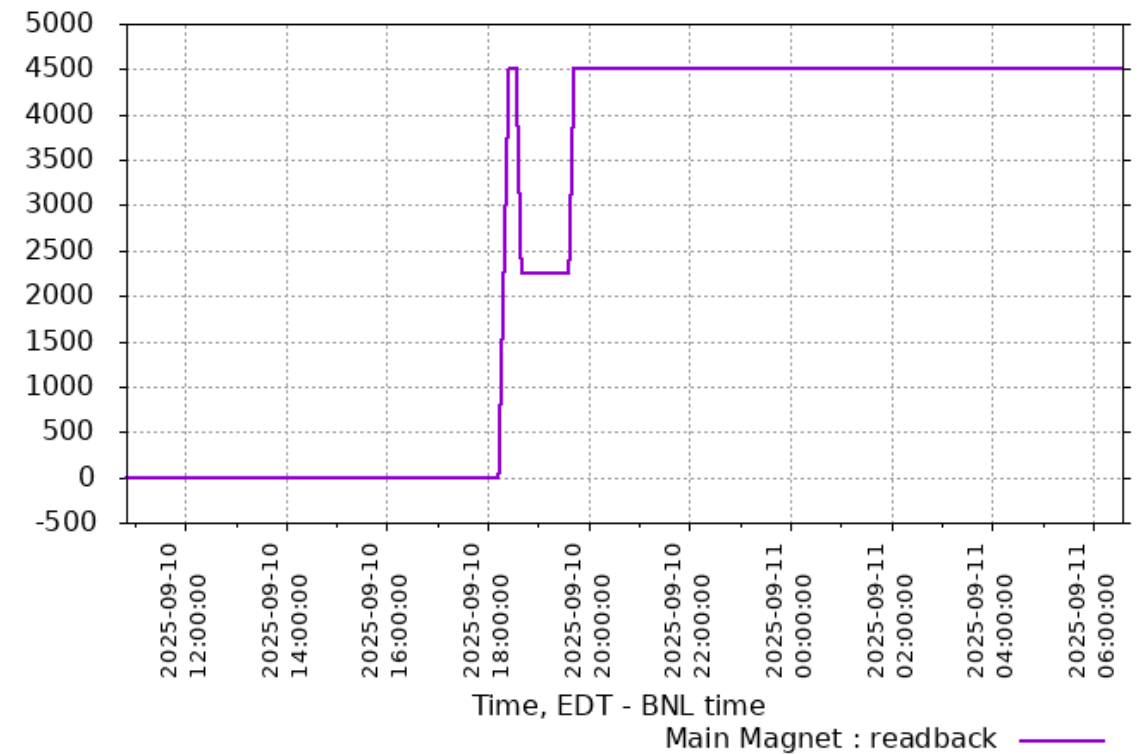


STAR Status



- Magnet restored 9/10
 - MCW needed to be shut down for repair
 - Relay replacement did not fix issue, contactor found to not be closing properly
 - Magnet ramped to full field ~6 PM, compressor in chiller tripped and required moving to half field
 - Restored to full field ~7:45, stable operation since
- **All detectors ready for physics after repair**
- Issues with trigger crate required a short access to reset after MCW restored
- **Returned to full physics running 9/11**
- Smooth running over weekend
 - Short access required to restore calorimeter CANBUS communication 9/14

STAR Main Magnet Current, September 10th

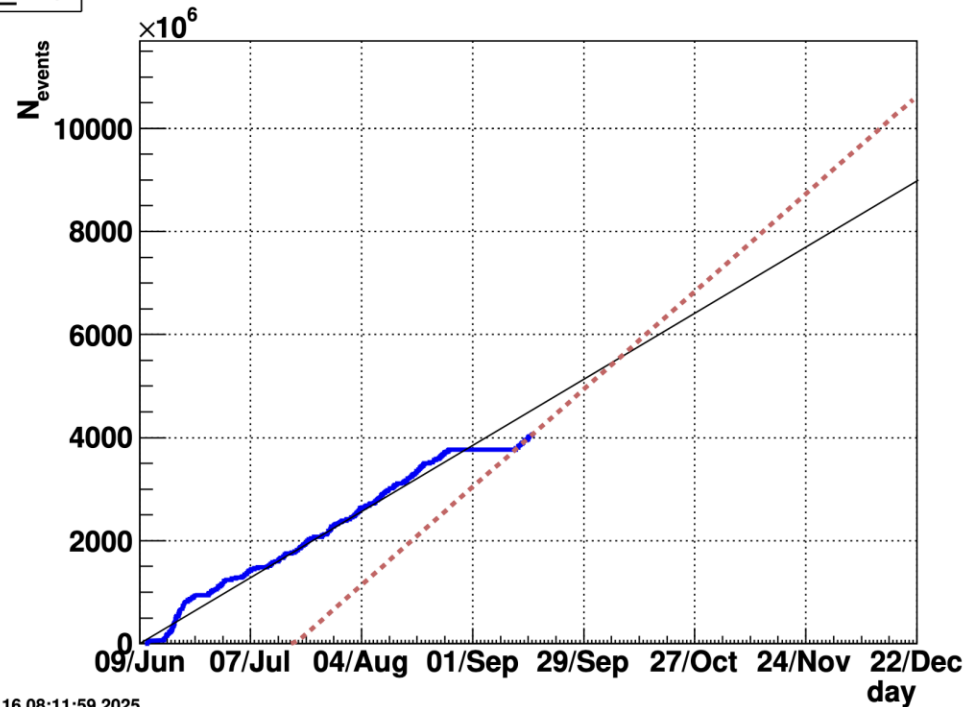


STAR Status



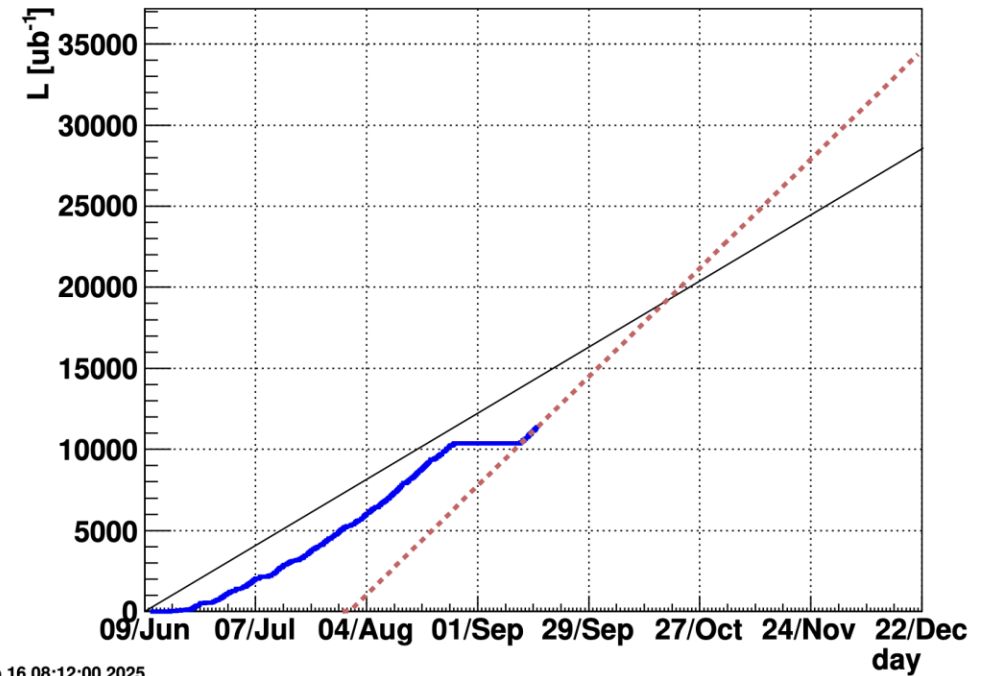
- STAR continues to run two modes
 - High luminosity for first 4 hours of fill, 100 kHz ZDC
 - Low luminosity for last 2 hours, 13 kHz with 1 mrad crossing angle
- 11.4 nb^{-1} sampled by high- p_T trigger
- 4.06 billion min-bias events

zdc_mb



Tue Sep 16 08:11:59 2025

BHT3



Tue Sep 16 08:12:00 2025