STAR updates 12/7/21 – Zilong Chang (BNL)

Summary: all detectors are ready for collisions

Progress last week:

- 1. Cosmic data taking except ETOF (for R/D)
- 2. Finished calibration runs for the forward upgrade detectors: sTGC and FST
- 3. Recovered from the power outage on Friday afternoon
- Trigger detectors such as vertex detectors, and calorimeters performed well with beams in the ring

Plan for this week:

- 1. Commission our detectors with stable collisions, global timing and trigger detector calibrations
- 2. Send MCR scaler rates, and monitoring trigger rates
- 3. Further commission the forward upgrade detectors as time goes by