

STEREO MOC Status Report

Time Period: 2022:227 (Aug 15) - 2022:233 (Aug 21)

STEREO Ahead (STA) Status:

1. The following Ground System anomalies/events occurred during this reporting period:

- None.

2. The following spacecraft/instrument events occurred during this week. The Ahead observatory operated nominally during this week.

- On day 227 (Aug 15), the SECCHI instrument reset at 00:29:27z. The SECCHI team reconfigured the instrument to operational mode by 0631z. This was the 71st reset of the SECCHI instrument on the Ahead observatory.
- As of day 233 (Aug 21), all PLASTIC systems are behaving well, except there is a moderate background count rate, which the team is continuing to monitor.
- The average daily science data return for Ahead was 6.5 Gbits during this week.