

STEREO MOC Status Report

Time Period: 2023:282 (Oct 9) - 2023:288 (Oct 15)

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 287 (Oct 14), the SECCHI instrument reset at 19:59:08z. The SECCHI team reconfigured the instrument to operational mode by 288-0243z. This was the 77th reset of the SECCHI instrument on the Ahead observatory.
- As of day 288 (Oct 15), 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 6.3 Gbits during this week.