

STEREO MOC Status Report
Time Period: 2020:230 - 2020:236

STEREO Ahead (STA) Status:

1. The following Ground System anomalies/events occurred during this reporting period:
 - On day 231, during the DSS-65 support, the uplink sweep was performed five minutes early at 1500z, due to an SOE error. This anomaly resulted in the loss of 135 frames of SSR data. On the subsequent DSS-26 support, MOPs repositioned the SSR pointers and recovered all the affected DSS-65 data. See DR #N111492 for more information.

2. The following spacecraft/instrument events occurred during this week. The Ahead observatory operated nominally during this week.
 - As of day 236, all PLASTIC systems are behaving well, except there is a high background count rate, which the team is continuing to monitor.

 - The average daily science data return for Ahead was 6.8 Gbits during this week.