

209th Hinode SSC Meeting on 13th June 2024 at 07:00 JST

Action items are highlighted in bold text with initials of the assigned person.

Short Summary, Conclusions and Actions

1. Hinode Program and Instrument Status

a. Instrument Status Review

XRT is nominal (KR) – Report of network issues. Work arounds found. Planning went ahead. Also, light leak found about 1 month ago. Performed calib runs and all OK.

SOT is nominal (MD) – SP PMU power problem found and fixed. Lost a few days of data including some HOP runs (possibly HOP 81, 393). Not aware of network issues.

EIS is nominal (HW) – Not aware of network issues.

b. Report on Changes to Instrument Telemetry Allocation

No mention made of telemetry.

2. Review and discussion of Action Items from 208th SSC meeting.

None

3. Review and discussions of open I/HOPs

I/HOPs 81, 412, 130, 393, 485 – all OK. In the monthly calendar.

4. Any problems with the recent/upcoming HOPs? Have they all been run or are in the queue?

To date, SUNRISE has not launched. Weather problems caused early cancellations and now it is scheduled after XL Calibur. **AI (SS) – get update from Ishikawa-san. (Done on 13-14 June).**

5. Review of the new proposals received and scheduling of the requested observations

- a. I/HOP 485 – OK. Scheduled for 4 days in June/July.
- b. I/HOP 344 – Run after eclipse season.
- c. I/HOP 409 – Run during next PSP encounter with NUSTAR unless conflicts with SUNRISE. Suggested dates are 27 & 30 June (PSP at limbs) and 1 & 2 July. **AI (KR) – advise PSP/NUSTAR of plans. (Done. Revised to 26, 27, 30 June).**
- d. I/HOP 486 – approved to support MaGIXS for 16 July at 19.00 UT +/- 2 hrs. **AI (SS) – Update HOP description regarding XRT binning and 30 sec cadence for 1 hr. (Done 13-14 June).** IRIS is probably OK though possible telemetry concerns.
- e. I/HOP 487 – approved to support BBSO/GST for 19-23 August. **AI (HW) – check EIS studies are the latest versions.**
- f. I/HOP 420 – rerun 24-30 August. **AI (HW) – check EIS studies are the latest versions.**
- g. I/HOP 444 – rerun 17-26 September – Conflict with IRIS led SST observations. Hinode will support IRIS/SST. HOP proposers to be advised that they will have to follow IRIS/Hinode if they want joint observations. **AI (DS) - note ‘tentative’ in monthly calendar.**

6. Schedule monthly science reports

SOT

7. Next meeting 10/11 July. SS will be absent but Adam, Steve, Dave will attend.