

213rd Hinode SSC Meeting on 23rd October 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 (PT).

SOT is nominal (DS).

EIS is nominal (SM).

Focus mode – Proposed focus mode calendar for the new few months/holiday period was tentatively approved subject to confirmation from KR concerning PSP perihelion, Newstar, XRT plans. Focus mode weeks are 26 Nov; 3, 10, 24, 31 Dec; 7, 21, 28 Jan; 4 Feb. Holiday upload schedule from Shimizu san on 27 October: 24 Dec for 4 days; 28 Dec for 7 days; 30 Dec for last commanding pass for monitoring in 2024; 3 Jan for first commanding pass for monitoring in 2025; 4 Jan for 3 days; 7 Jan for 7 days.

2. Review and discussion of Action Items from 211th SSC meeting.

All AIs reviewed and confirmed as complete.

3. Review and discussions of open I/HOPs

I/HOPs 81, 130, 393, 412, 460, 485 – all OK.

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

I/HOPs 444, 460, 472, 489, 490, 493, 494 – no problems. New HOP 495 (previously 346) was approved and will be run in November. IRIS can support but during its eclipse season. New HOP 496 (previously 242) also approved.

5. Major Flare Watch Prioritization

There is general agreement on the proposed text but may need to be approved by the SWG. Desire to balance policy and flexibility.

In their last two monthly meetings, the Hinode Science Schedule Coordinators and PI's have decided that all HOP support will be suspended in the event of a "Major Flare Watch" being issued by the Max Millenium Flare watch web site. If a major flare watch is called, any HOP scheduled for support during the period of the flare watch will be rescheduled. The target for Hinode will be the Active Region identified for the flare watch, and the observing programs will be the core Hinode flare observations, and the Hinode instruments will be operated with the baseline flare programs listed on the website: http://www.isas.jaxa.jp/home/solar/hinode_op/flare_observation/Hinode_AR_FL_obs_plan.htm Note that details of the baseline programs are subjects to change without notice. Alternate programs may be directed by the PI's of the instruments. **Exceptions to Major Flare Watch support may be made in cases where the target region is not conducive for Hinode instrumentation or in the event of unique observational opportunities, e.g.: Solar Orbiter/Parker Solar Probe perihelia coordination, sounding rocket launch coordination.** Normal HOP support will resume when the flare watch has expired.

The revised policy will be made available on the Hinode webpages:

<https://www.isas.jaxa.jp/home/solar/guidance/guidance.html>

6. Schedule monthly science reports

EIS for October. Need to check with Harry whether a report was submitted by EIS in October. If not then EIS is rescheduled to November and XRT is next in December/January.

7. Next meeting 20/21 November.