

Short Summary, Conclusions and Actions

a. Program Status

1. Instrument Status Review

SOT operating without its Filtergraph (FG) camera following an electronic fault. Spectro-Polarimeter (SP) and Correlation Tracker (CT) are nominal. An issue with the LMSAL SOT website is being investigated, but the NAOJ website shows that SOT is nominal.

XRT is nominal.

EIS is nominal.

2. Report on Changes to Instrument Telemetry Allocation

There are no further reports on telemetry allocation changes

3. FM Calendar

Hinode focus mode calendar has been updated.

4. HOP Prioritisation

SSC asked by SWG to prioritise HOPs i) with associated ground-based observations that were overlapping in a time zone and ii) in cases that generated mission telemetry use conflicts.

ACTION: Culhane to ensure that such cases were highlighted in SSC meeting notes; Ongoing

b. Previous Action Items

Next Parker Solar Probe (PSP) pass and observations will occur in late March/early April; Warren will coordinate preparations for supporting Hinode observations

c. Review/Discussion of Open HOPs and ToOs

- routine HOPs 79, 81 and 130 were run as planned during November
- EUNIS launch (HOP 365) has been delayed to February, 2019
- Culhane to check the outcome of the HOP 347 run
- HOP 364 was scheduled for three days and was run successfully
- HOP 361 was run successfully
- still awaiting input on the Nu-star solar planning process

d. Review of New or Updated Proposals and Scheduling of Observations

- no new HOP proposals were submitted since the previous SSC meeting.
- planning for HOP 366 in support of the second Parker Solar Probe perihelion passage will begin shortly

- **Savage** reported that no new HOPs had been submitted to the previous or current SSC meetings. It is therefore important for teams to consider how to enhance submissions that would advance the Senior Review goals. **Reeves** reported that a new HOP submission was in preparation for early December

Continuing monthly observations are:

- **Polar Monitoring - Shimojo; CORE HOP 81**
- run on **6th December** (N pole fast) and **8th December** (S pole fast)
- **Synoptic SOT Irradiance Scans – Tarbell; CORE HOP 79**
- run on **13th December** (N/S only)
- **Multi-temperature Full Disk Slot Scans – Ugarte-Urra, Brooks, Warren; CORE HOP 130**
- run on **11th December** and **8th January**
- **Cycle 25 Bright Points - Bryans; HOP 336**
- run on Mondays whenever feasible

e. Monthly Science Reports

- next **Hinode** monthly science report will be prepared by the **XRT Team** for 12th December
- **NOTE:** Science chart site access has been changed due to IT requirements; **Savage** has established a new Google drive site for template and previous chart
- provide one summary slide for Hinode team management at MSFC and two additional slides for NASA HQ

f. Date of Next Meeting

- next meeting: **20th December, 2018** at **07:00 JST**; **19th December, 2018** as appropriate in US/Europe

g. AOB

Savage reported that due to NASA email issues, she may not have received some emails and requested that recent emails be resent.

Tarbell reported that, for **IRIS**, seasonal high temperatures combined with cumulative radiation damage to one of the star trackers has increased the tracker CCD noise level. **IRIS** science operations will resume following software modifications and once temperatures drop (likely in the next few weeks, or shortly after eclipse season ends).