

List of RAPID Resets as of 2024 Sep 30

S/C	Date/Time	Event	HV	Patch	Comment
2	2000-12-14 06:39	★	OFF	OFF	watchdog reset
2	2000-12-14 08:00		ON	OFF	JSOC turns HV on
2	2001-01-14 07:21	★	OFF	OFF	watchdog reset
2	2001-01-17 09:54		ON	ON	ESOC resets manually
3	2001-01-19 05:16	★	OFF	OFF	watchdog reset, accum.
3	2001-01-22 18:47		ON	ON	ESOC resets manually
1	2001-01-19 14:19	★	OFF	OFF	watchdog reset
1	2001-01-27 00:00		ON	OFF	JSOC turns HV on
1	2001-02-07 12:54		ON	ON	ESOC resets manually
3	2001-01-25 04:29	★	OFF	OFF	watchdog reset
3	2001-01-26 06:01		ON	OFF	JSOC turns HV on
3	2001-02-07 15:11		ON	OFF	ESOC resets, patch stays off
3	2001-02-08 14:43		ON	ON	ESOC resets again
2	2001-01-30 22:57	★	OFF	OFF	watchdog reset
2	2001-01-31 09:59		ON	ON	ESOC resets manually
4	2001-02-07 12:46	★	OFF	OFF	watchdog reset, accum.
4	2001-02-08 14:09		ON	ON	ESOC resets manually
4	2001-02-08 23:39	★	OFF	OFF	watchdog reset
4	2001-02-09 19:25		ON	ON	ESOC resets manually
3	2001-02-09 23:47	★	OFF	OFF	watchdog reset, accum.
3	2001-02-12 14:05		ON	ON	ESOC resets manually
3	2001-04-13 08:43	★	OFF	OFF	watchdog reset
3	2001-04-13 13:28		OFF	ON	ESOC resets manually, no HV
3	2001-04-14 21:19		ON	ON	JSOC reset
2	2001-04-26 06:10	★	OFF	OFF	watchdog reset
2	2001-04-26 13:23		ON	ON	JSOC auto reset
1	2001-05-01 06:10	★	OFF	OFF	watchdog reset
1	2001-05-02 13:23				CTU reset, all off til 05-18
1	2001-05-30 03:11	✠	ON	OFF	Patch corruption
1	2001-05-30 09:47		OFF	OFF	Attempted reactivation
1	2001-06-01 09:08		ON	ON	Patches reloaded
3	2001-06-04 14:06	✠	ON	OFF	Patch corruption
3	2001-06-05 23:26		OFF	OFF	Attempted reactivation
3	2001-06-07 09:38		ON	ON	Patches reloaded
1	2001-06-09 21:28	★	OFF	OFF	watchdog reset
1	2001-06-11 00:40		ON	ON	JSOC auto reset
3	2001-06-11 12:26	★	OFF	OFF	watchdog reset
3	2001-06-13 02:54		ON	ON	JSOC auto reset
4	2001-06-11 07:37	★	OFF	OFF	watchdog reset
4	2001-06-13 02:54		ON	ON	JSOC auto reset
4	2001-07-13 04:42	★	OFF	OFF	watchdog reset
4	2001-07-14 00:22		ON	ON	JSOC auto reset

continued...

S/C	Date/Time	Event	HV	Patch	Comment
1	2001-07-22 07:17	✘	ON	OFF	Patch corruption
1	2001-07-27 04:45		OFF	ON	Patches reloaded, no HV
1	2001-07-29 08:00		ON	ON	JSOC raises voltages
4	2001-08-09 15:14	★	OFF	OFF	watchdog reset
4	2001-08-11 15:09		ON	ON	JSOC auto reset
3	2001-09-06 16:19	✘	ON	OFF	Patch corruption
3	2001-09-07 19:28		ON	ON	Patches reloaded
1	2001-10-01 21:35	★	OFF	OFF	watchdog reset
1	2001-10-02 23:15		ON	ON	JSOC auto reset
1	2001-10-25 02:32	★	OFF	OFF	watchdog reset
1	2001-10-25 14:12		OFF	OFF	Manoeuvre turn-off
1	2001-10-27 09:04		ON	ON	Normal turn-on
3	2001-11-11 02:06	★	OFF	OFF	watchdog reset
3	2001-11-11 14:57		ON	ON	JSOC auto reset
4	2001-11-27 04:38	★	OFF	OFF	watchdog reset
4	2001-11-28 10:34		ON	ON	JSOC auto reset
1	2001-11-28 01:15	★	OFF	OFF	watchdog reset
1	2001-11-28 10:34		ON	ON	JSOC auto reset
1	2001-12-08 22:41	★	OFF	OFF	watchdog reset
1	2001-12-10 10:34		ON	ON	JSOC auto reset
1	2002-01-10 18:00	✘	OFF	OFF	Patch corruption
1	2002-01-14 15:00		ON	ON	Patches reloaded
2	2002-01-10 17:59	★	OFF	OFF	watchdog reset earlier
2	2002-01-10 18:00		ON	ON	JSOC auto reset
4	2002-01-24 23:15	★	OFF	OFF	watchdog reset earlier
4	2002-01-24 23:54		ON	ON	JSOC auto reset
3	2002-01-24 00:10	✘	ON	OFF	Patch corruption
3	2002-01-25 01:05		OFF	OFF	Attempted reactivation
3	2002-01-25 13:59		ON	ON	Patches reloaded
3	2002-02-01 18:46	★	OFF	OFF	watchdog reset
3	2002-02-02 09:19		ON	ON	JSOC auto reset
4	2002-02-04 00:46	✘	ON	OFF	Patch corruption
4	2002-02-05 22:37		OFF	OFF	Attempted react, data lost
4	2002-02-06 13:59		ON	ON	Patches reloaded
1	2002-02-13 12:40	✘	ON	OFF	Patch corruption
1	2002-02-14 14:40		ON	ON	Patches reloaded
1	2002-02-15 22:51	★	OFF	OFF	watchdog reset
1	2002-02-17 06:11		ON	ON	JSOC auto reset
1	2002-03-13 00:00	★	OFF	OFF	watchdog reset
1	2002-03-13 04:15		ON	ON	JSOC auto reset

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S/C	Date/Time	Event	HV	Patch	Comment
1	2002-04-28 05:16	✘	ON	OFF	Patch corruption
1	2002-04-29 17:32		OFF	OFF	HV off
1	2002-04-30 09:39		OFF	ON	Reloaded, HV not reset, wrong FGM
1	2002-05-02 16:45		ON	ON	HV reset by JSOC
1	2002-05-13 07:18		ON	ON	Right FGM offsets
3	2002-04-28 05:16	✘	ON	OFF	Patch corruption
3	2002-04-29 17:32		OFF	OFF	HV off
3	2002-04-30 15:05		OFF	ON	Patches reloaded, HV not reset
3	2002-05-02 16:45		ON	ON	HV reset by JSOC
4	2002-05-12 23:40	★	OFF	OFF	watchdog reset
4	2002-05-13 14:16		ON	ON	JSOC auto reset
2	2002-07-05 17:38	★	OFF	OFF	watchdog reset
2	2002-07-05 21:15		ON	ON	JSOC auto reset
1	2002-07-18 04:40	✘	ON	OFF	Patch corruption
1	2002-07-19 17:11		OFF	OFF	HV off
1	2002-07-25 08:15		ON	ON	Patches reloaded
4	2002-07-26 13:26	★	OFF	OFF	watchdog reset
4	2002-07-26 20:47		ON	ON	JSOC auto reset
2	2002-10-14 02:50	★	OFF	OFF	watchdog reset
2	2002-10-14 07:55		ON	ON	JSOC auto reset
1	2002-10-16 13:32	✘	ON	OFF	Patch corruption
1	2002-10-17 20:00		OFF	OFF	HV off
1	2002-10-18 17:40		ON	ON	Patches reloaded
1	2002-10-31 18:13	★	OFF	OFF	watchdog reset
1	2002-11-01 02:03		ON	ON	JSOC auto reset
3	2002-11-19 23:00	✘	ON	OFF	Patch corruption
3	2002-11-21 02:33		OFF	OFF	HV off
3	2002-11-25 10:02		ON	ON	Patches reloaded
4	2002-11-23 18:40	★	OFF	OFF	watchdog reset
4	2002-11-24 11:25		ON	ON	JSOC auto reset
2	2002-11-24 21:38	★	OFF	OFF	watchdog reset
2	2002-11-25 19:28		ON	ON	JSOC auto reset
2	2002-11-26 20:55	★	OFF	OFF	watchdog reset
2	2002-11-28 04:34		ON	ON	JSOC auto reset
3	2002-12-03 06:03	★	OFF	OFF	watchdog reset
3	2002-12-03 23:48		ON	ON	JSOC auto reset
3	2002-12-07 13:08	★	OFF	OFF	watchdog reset
3	2002-12-07 16:54		ON	ON	JSOC auto reset
4	2002-12-26 17:46	★	OFF	OFF	watchdog reset
4	2002-12-27 18:44		ON	ON	JSOC auto reset
2	2003-01-04 23:02	★	OFF	OFF	watchdog reset
2	2003-01-05 06:09		ON	ON	JSOC auto reset

continued...

S/C	Date/Time	Event	HV	Patch	Comment
4	2003-01-16 02:00	✖	OFF	OFF	Patch corruption, HV off
4	2003-01-17 03:35		OFF	OFF	Unit turned off
4	2003-01-27 12:23		ON	ON	Patches reloaded
4	2003-01-27 22:39	★	OFF	OFF	watchdog reset
4	2003-01-29 01:07		ON	ON	JSOC auto reset
3	2003-01-30 16:30	★	OFF	OFF	watchdog reset
3	2003-01-31 10:18		ON	ON	JSOC auto reset
2	2003-02-14 06:59	★	OFF	OFF	watchdog reset
2	2003-02-14 16:52		ON	ON	JSOC auto reset
3	2003-03-01 09:28	★	OFF	OFF	watchdog reset
3	2003-03-02 00:37		ON	ON	JSOC auto reset
2	2003-03-13 08:48	★	OFF	OFF	watchdog reset
2	2003-03-13 23:32		ON	ON	JSOC auto reset
2	2003-03-19 03:19	★	OFF	OFF	watchdog reset
2	2003-03-20 00:31		ON	ON	JSOC auto reset
4	2003-03-27 19:17	★	OFF	OFF	watchdog reset
4	2003-03-28 04:52		ON	ON	JSOC auto reset
3	2003-03-28 19:45	¶			timings, LUTs gone
3	2003-04-03 12:42				repatched
3	2003-04-16 10:40	★	OFF	OFF	watchdog reset
3	2003-04-16 13:15		ON	ON	ESOC manually resets
2	2003-04-17 18:00	★	OFF	OFF	watchdog reset
2	2003-04-18 14:52		ON	ON	JSOC auto reset
1	2003-05-27 02:42	★	OFF	OFF	watchdog reset
1	2003-05-28 00:27		ON	ON	JSOC auto reset
4	2003-05-29 16:55	★	OFF	OFF	watchdog reset
4	2003-05-30 09:31		ON	ON	JSOC auto reset
4	2003-07-10 00:58	★	OFF	OFF	watchdog reset
4	2003-07-10 10:40		ON	ON	JSOC auto reset
4	2003-07-11 08:01	★	OFF	OFF	watchdog reset
4	2003-07-11 08:15		ON	ON	ESOC manual reset
3	2003-08-03 17:29	★	OFF	OFF	watchdog reset
3	2003-08-04 07:48		ON	ON	JSOC auto reset
1	2003-08-18 00:04	★	OFF	OFF	watchdog reset
1	2003-08-18 13:05		ON	ON	JSOC auto reset
4	2003-08-22 13:25	★	OFF	OFF	watchdog reset
4	2003-08-23 06:48		ON	ON	JSOC auto reset
3	2003-10-01 07:24	★	OFF	OFF	watchdog reset
3	2003-10-01 09:21		ON	ON	JSOC auto reset
2	2003-10-09 08:13	★	OFF	OFF	watchdog reset
2	2003-10-09 16:29		ON	ON	JSOC auto reset
3	2003-10-29 02:08	★	OFF	OFF	watchdog reset
3	2003-10-29 19:40		ON	ON	JSOC auto reset

continued...

S/C	Date/Time	Event	HV	Patch	Comment
4	2003-11-15 09:14	★	OFF	OFF	watchdog reset
4	2003-11-15 09:24		ON	ON	JSOC auto reset
4	2003-12-07 17:09	★	OFF	OFF	watchdog reset
4	2003-12-07 19:58		ON	ON	JSOC auto reset
4	2003-12-11 04:06	★	OFF	OFF	watchdog reset
4	2003-12-11 13:09		ON	ON	ESOC manual reset
2	2004-01-10 12:03	★	OFF	OFF	watchdog reset
2	2004-01-11 11:04		ON	ON	JSOC auto reset
4	2004-02-08 11:23	★	OFF	OFF	watchdog reset
4	2004-02-09 00:05		ON	ON	JSOC auto reset
3	2004-02-19 14:23	★	OFF	OFF	watchdog reset
3	2004-02-20 18:07		ON	ON	JSOC auto reset
4	2004-03-14 13:52	★	OFF	OFF	watchdog reset
4	2004-03-15 17:00		ON	ON	JSOC auto reset
3	2004-04-24 12:37	★	OFF	OFF	watchdog reset
3	2004-04-25 02:54		ON	ON	JSOC auto reset
4	2004-04-24 00:33	★	OFF	OFF	watchdog reset
4	2004-04-25 02:54		ON	ON	JSOC auto reset
1	2004-05-18 10:27	★	OFF	OFF	watchdog reset
1	2004-05-19 02:24		ON	ON	JSOC auto reset
1	2004-05-25 12:50	★	OFF	OFF	watchdog reset
1	2004-05-26 11:39		ON	ON	JSOC auto reset
3	2004-06-03 00:03	★	OFF	OFF	watchdog reset
3	2004-06-03 03:10		ON	ON	JSOC auto reset
4	2004-06-10 01:14	★	OFF	OFF	watchdog reset
4	2004-06-12 03:17		ON	ON	JSOC auto reset
1	2004-07-03 23:29	★	OFF	OFF	watchdog reset
1	2004-07-04 04:09		ON	ON	JSOC auto reset
3	2004-07-05 22:58	★	OFF	OFF	watchdog reset
3	2004-07-06 12:56		ON	ON	JSOC auto reset
2	2004-07-08 21:06	★	OFF	OFF	watchdog reset
2	2004-07-08 21:19		ON	ON	JSOC auto reset
1	2004-07-25 07:54	★	OFF	OFF	watchdog reset
1	2004-07-25 12:05		ON	ON	JSOC auto reset
1	2004-08-06 06:20	★	OFF	OFF	watchdog reset
1	2004-08-06 08:30		ON	ON	JSOC auto reset
2	2004-09-06 03:12	✖	ON	OFF	Patch corruption
2	2004-09-07 08:48		OFF	OFF	HV off
2	2004-09-13 12:30		ON	ON	Reload patches
2	2004-09-28 22:44	★	OFF	OFF	watchdog reset
2	2004-09-29 20:58		ON	ON	JSOC auto reset
1	2004-11-07 11:00	★	OFF	OFF	watchdog reset
1	2004-11-07 22:23		ON	ON	JSOC auto reset

continued...

S/C	Date/Time	Event	HV	Patch	Comment
4	2004-11-15 00:26	★	OFF	OFF	watchdog reset
4	2004-11-15 01:34		ON	ON	JSOC auto reset
4	2004-11-25 10:58	★	OFF	OFF	watchdog reset
4	2004-11-25 14:57		ON	ON	JSOC auto reset
2	2004-12-15 20:43	★	OFF	OFF	watchdog reset
2	2004-12-16 04:05		ON	ON	JSOC auto reset
1	2004-12-18 17:49	★	OFF	OFF	watchdog reset
1	2004-12-19 14:37		ON	ON	JSOC auto reset
4	2004-12-18 21:19	★	OFF	OFF	watchdog reset
4	2004-12-19 14:37		ON	ON	JSOC auto reset
4	2005-01-09 09:05	★	OFF	OFF	watchdog reset
4	2005-01-09 19:12		ON	ON	JSOC auto reset
1	2005-01-24 17:49	★	OFF	OFF	watchdog reset
1	2005-01-25 14:37		ON	ON	JSOC auto reset
2	2005-03-07 08:50	★	OFF	OFF	watchdog reset
2	2005-03-07 17:39		ON	ON	JSOC auto reset
2	2005-03-10 15:57	★	OFF	OFF	watchdog reset
2	2005-03-11 10:59		ON	ON	JSOC auto reset
1	2005-03-26 08:35	★	OFF	OFF	watchdog reset
1	2005-03-26 22:45		ON	ON	JSOC auto reset
3	2005-04-02 06:31	★	OFF	OFF	watchdog reset
3	2005-04-02 23:59		ON	ON	JSOC auto reset
3	2005-04-29 05:38	★	OFF	OFF	watchdog reset
3	2005-04-30 13:02		ON	ON	JSOC auto reset
1	2005-04-28 06:44	¶			timings, LUTs gone
1	2005-05-04 08:06				repatched
3	2005-05-02 05:45	¶			timings, LUTs gone
3	2005-05-04 10:39				repatched
4	2005-05-20 18:52	★	OFF	OFF	watchdog reset
4	2005-05-21 22:50		ON	ON	JSOC auto reset
1	2005-06-01 00:55	★	OFF	OFF	watchdog reset
1	2005-06-01 01:23		ON	ON	JSOC auto reset
2	2005-06-01 11:23	★	OFF	OFF	watchdog during hot stby
2	2005-06-01 13:45		ON	ON	JSOC auto reset
2	2005-06-05 13:27	★	OFF	OFF	watchdog during cold stby
2	2005-06-05 19:23		ON	ON	JSOC auto reset
2	2005-06-17 04:57	★	OFF	OFF	watchdog during cold stby
2	2005-06-17 09:20		ON	ON	JSOC auto reset
2	2005-06-20 08:27	★	OFF	OFF	watchdog during cold stby
2	2005-06-20 15:35		ON	ON	JSOC auto reset
2	2005-07-01 01:58	★	OFF	OFF	watchdog during cold stby
2	2005-07-01 06:23		ON	ON	JSOC auto reset

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S/C	Date/Time	Event	HV	Patch	Comment
2	2005-07-14 04:28	★	OFF	OFF	watchdog during cold stby
2	2005-07-14 08:24		ON	ON	JSOC auto reset
1	2005-07-16 15:03	★	OFF	OFF	watchdog reset
1	2005-07-16 20:27		ON	ON	JSOC auto reset
2	2005-09-07 23:17	✘	ON	OFF	Patch corruption
2	2005-09-09 03:07				Unit turned off
2	2005-09-16 08:32				Repatched
1	2005-09-10 08:11	✘	ON	OFF	Patch corruption
1	2005-09-11 18:27		OFF	OFF	HV off
1	2005-09-16 09:00				Repatched
4	2005-09-20 20:05	★	OFF	OFF	watchdog reset
4	2005-09-21 06:10		ON	ON	JSOC auto reset
1	2005-10-05 19:01	★	OFF	OFF	watchdog during stby
1	2005-10-06 03:50		ON	ON	JSOC auto reset
2	2005-11-24 07:15	★	OFF	OFF	watchdog reset
2	2005-11-24 08:38		ON	ON	JSOC auto reset
3	2005-12-01 18:15	★	OFF	OFF	watchdog reset
3	2005-12-02 12:57		ON	ON	JSOC auto reset
1	2006-01-06 21:55	★	OFF	OFF	watchdog during stby
1	2006-01-06 22:00		ON	ON	JSOC auto reset
2	2006-01-20 06:17	★	OFF	OFF	watchdog reset
2	2006-01-20 11:04		ON	ON	JSOC auto reset
3	2006-01-22 01:22	★	OFF	OFF	watchdog reset
3	2006-01-22 20:10		ON	ON	JSOC auto reset
3	2006-01-22 20:16	¶			timings, LUTs gone
3	2006-01-26 13:34				partially repatched, 3 bytes still bad
3	2006-01-27 13:10				fully repatched
4	2006-02-08 09:25	★	OFF	OFF	watchdog reset
4	2006-02-08 12:02		ON	ON	JSOC auto reset
2	2006-02-26 03:18	★	OFF	OFF	watchdog reset
2	2006-02-26 04:48		ON	ON	JSOC auto reset
3	2006-02-28 02:52	★	OFF	OFF	watchdog reset
3	2006-02-28 04:22		ON	ON	JSOC auto reset
4	2006-03-25 20:48	★	OFF	OFF	watchdog reset
4	2006-03-26 16:55		ON	ON	JSOC auto reset
1	2006-03-25 13:16	✘	OFF	OFF	Patch loss during SC power failure
1	2006-03-28 16:23		ON	ON	Repatched
3	2006-04-07 15:18	★	OFF	OFF	watchdog during stby
3	2006-04-08 02:10		ON	ON	JSOC auto reset
3	2006-04-18 14:19	★	OFF	OFF	watchdog reset
3	2006-04-19 13:22		ON	ON	JSOC auto reset
3	2006-04-28 17:41	★	OFF	OFF	watchdog reset
3	2006-04-29 01:54		ON	ON	JSOC auto reset

continued...

S/C	Date/Time	Event	HV	Patch	Comment
4	2006-05-09 12:18	✖	OFF	OFF	Patch loss during CTU test
4	2006-05-09 13:27				Repatched
3	2006-05-20 12:58	★	OFF	OFF	watchdog reset
3	2006-05-21 19:44		ON	ON	JSOC auto reset
3	2006-05-30 17:56	★	OFF	OFF	watchdog reset
3	2006-05-31 07:57		ON	ON	JSOC auto reset
2	2006-05-31 06:43	★	OFF	OFF	watchdog reset
2	2006-05-31 07:57		ON	ON	JSOC auto reset
2	2006-06-03 11:22	★	OFF	OFF	watchdog reset
2	2006-06-03 18:09		ON	ON	JSOC auto reset
4	2006-06-13 22:43	★	OFF	OFF	watchdog reset
4	2006-06-14 21:06		ON	ON	JSOC auto reset
3	2006-06-14 12:52	★	OFF	OFF	watchdog during stby
3	2006-06-14 19:29		ON	ON	JSOC auto reset
4	2006-06-21 14:25	★	OFF	OFF	watchdog during stby
4	2006-06-22 00:26		ON	ON	JSOC auto reset
2	2006-07-15 19:02	★	OFF	OFF	watchdog reset
2	2006-07-15 21:01		ON	ON	JSOC auto reset
4	2006-08-08 08:54	★	OFF	OFF	watchdog reset
4	2006-08-08 14:32		ON	ON	JSOC auto reset
1	2006-08-15 06:36	★	OFF	OFF	watchdog reset
1	2006-08-15 14:09		ON	ON	JSOC auto reset
2	2006-08-21 21:42	★	OFF	OFF	watchdog reset
2	2006-08-22 20:15		ON	ON	JSOC auto reset
2	2006-09-09 06:00	✖	ON	OFF	Patches loss, eclipse powerdown
2	2006-09-09 15:39		OFF	OFF	HV off
2	2006-09-22 08:45		ON	ON	Repatched
1	2006-09-21 11:16	¶	OFF	OFF	Timings, Autosw gone
1	2006-09-21 11:53		ON	ON	Repatched
4	2006-09-16 09:07	★	OFF	OFF	watchdog reset
4	2006-09-17 10:51		OFF	OFF	Instrument turned off
4	2006-09-19 13:50	✖	OFF	OFF	After many tries
4	2006-09-19 15:20		ON	ON	Repatched
1	2006-10-08 07:28	★	OFF	OFF	watchdog reset
1	2006-10-09 07:36		ON	ON	JSOC auto reset
4	2006-11-08 04:43	★	OFF	OFF	watchdog reset
4	2006-11-09 02:48		ON	ON	JSOC auto reset
4	2006-11-09 02:48	¶			timings, LUTs gone
4	2006-11-13 13:13				repatched
4	2006-11-15 05:04	★	OFF	OFF	watchdog reset
4	2006-11-16 05:19		ON	ON	JSOC auto reset
4	2006-11-27 05:08	★	OFF	OFF	watchdog reset
4	2006-11-28 03:04		ON	ON	JSOC auto reset

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S/C	Date/Time	Event	HV	Patch	Comment
4	2006-11-30 16:55	★	OFF	OFF	watchdog reset during stby
4	2006-11-30 17:50		ON	ON	JSOC auto reset
4	2006-12-07 19:05	★	OFF	OFF	watchdog reset during stby
4	2006-12-07 20:15		ON	ON	JSOC auto reset
3	2006-12-22 03:43	★	OFF	OFF	watchdog reset
3	2006-12-22 23:05		ON	ON	JSOC auto reset
3	2006-12-23 08:25	★	OFF	OFF	watchdog reset
3	2006-12-24 07:59		ON	ON	JSOC auto reset
1	2007-01-09 11:31	★	OFF	OFF	watchdog reset
1	2007-01-09 23:04		ON	ON	JSOC auto reset
2	2007-01-25 09:58	★	OFF	OFF	watchdog reset
2	2007-01-25 13:34		ON	ON	ESOC manual reset
1	2007-02-04 00:29	★	OFF	OFF	watchdog reset
1	2007-02-05 04:30		ON	ON	JSOC auto reset
1	2007-03-19 20:30	★	OFF	OFF	watchdog reset
1	2007-03-19 23:46		ON	ON	JSOC auto reset
2	2007-03-29 20:53	★	OFF	OFF	watchdog reset
2	2007-03-30 10:29		ON	ON	Restored during patching
1	2007-05-07 15:28	¶	OFF	ON	LUTs, Timings gone
1	2007-05-08 07:30		ON	ON	Restored by patching
3	2007-05-24 03:45	★	OFF	OFF	watchdog during stby
3	2007-05-26 02:15		ON	ON	JSOC auto reset
1	2007-06-15 09:32	★	OFF	OFF	watchdog reset
1	2007-06-15 22:35		ON	ON	JSOC auto reset
4	2007-06-20 16:03	★	OFF	OFF	watchdog during stby
4	2007-06-20 21:54		ON	ON	JSOC auto reset
3	2007-07-04 16:24	★	OFF	OFF	watchdog during stby
3	2007-07-05 05:21		ON	ON	JSOC auto reset
4	2007-07-25 17:56	★	OFF	OFF	watchdog during stby
4	2007-07-26 03:35		ON	ON	JSOC auto reset
3	2007-09-12 09:09	★	OFF	OFF	watchdog reset
3	2007-09-13 06:05		ON	ON	JSOC auto reset
1	2007-09-21 05:57		OFF	OFF	Powerdown for eclipse
2	2007-09-15 15:17	★	OFF	OFF	watchdog reset
2	2007-09-16 13:57		OFF	OFF	Powerdown for eclipse
2	2007-09-17 08:00	✖	ON	OFF	Patches gone
2	2007-09-18 15:17	★	OFF	OFF	HV gone
2	2007-09-28 14:42		ON	ON	Restored by patching
4	2007-09-17 08:00	✖	ON	OFF	Patches gone
4	2007-09-18 15:17	★	OFF	OFF	HV gone
4	2007-09-25 16:51		ON	ON	Restored by patching
1	2007-10-11 13:15	★	OFF	OFF	watchdog reset
1	2007-10-11 18:34		ON	ON	JSOC auto reset

continued...

S/C	Date/Time	Event	HV	Patch	Comment
3	2007-10-13 21:59	★	OFF	OFF	watchdog reset
3	2007-10-14 03:36		ON	ON	JSOC auto reset
3	2007-10-24 20:25	★	OFF	OFF	watchdog during stby
3	2007-10-25 03:41		ON	ON	JSOC auto reset
3	2007-11-05 14:54	★	OFF	OFF	watchdog during stby, problems
3	2007-11-06 10:15		ON	ON	Manual reset via ESOC
2	2007-11-03 05:20	¶	OFF	ON	LUTs, Timings gone
2	2007-11-06 18:03		ON	ON	Restored by patching
2	2007-11-10 15:48	★	OFF	OFF	watchdog during stby
2	2007-11-10 19:31		ON	ON	JSOC auto reset
3	2007-11-13 13:58	★	OFF	OFF	watchdog reset
3	2007-11-13 22:06		ON	ON	JSOC auto reset
3	2007-11-28 22:40	★	OFF	OFF	watchdog during stby, problems
3	2007-11-29 12:00		ON	ON	autorecovery
3	2007-11-30 10:30	★	OFF	OFF	watchdog during stby
3	2007-11-30 13:03		ON	ON	Manual reset via ESOC
4	2007-11-30 13:55	★	OFF	OFF	watchdog reset
4	2007-11-30 13:57		ON	ON	JSOC auto reset
1	2007-12-03 14:35	★	OFF	OFF	watchdog reset
1	2007-12-04 08:50		ON	ON	JSOC auto reset
3	2007-12-06 14:12	★	OFF	OFF	watchdog during stby
3	2007-12-06 20:36		ON	ON	JSOC auto reset
3	2007-12-08 22:07	★	OFF	OFF	watchdog during stby
3	2007-12-09 06:18		ON	ON	JSOC auto reset
1	2007-12-18 16:23	★	OFF	OFF	watchdog reset
1	2007-12-19 14:05		ON	ON	JSOC auto reset
4	2008-01-02 08:44	★	OFF	OFF	watchdog reset
4	2008-01-02 20:42		ON	ON	JSOC auto reset
3	2008-01-22 01:52	★	OFF	OFF	watchdog reset
3	2008-01-22 22:41		ON	ON	JSOC auto reset
2	2008-02-03 13:22	★	OFF	OFF	watchdog reset
2	2008-02-03 20:15		ON	ON	JSOC auto reset
3	2008-02-06 14:38	★	OFF	OFF	watchdog reset
3	2008-02-07 13:19		ON	ON	JSOC auto reset
2	2008-03-07 18:32	★	OFF	OFF	watchdog reset
2	2008-03-08 04:03		ON	ON	JSOC auto reset
3	2008-03-17 20:42	★	OFF	OFF	watchdog during stby
3	2008-03-18 03:01		ON	ON	JSOC auto reset
4	2008-04-02 09:23	★	OFF	OFF	watchdog reset
4	2008-04-03 06:34		ON	ON	JSOC auto reset
2	2008-04-11 12:37	★	OFF	OFF	watchdog reset
2	2008-04-11 20:39		ON	ON	JSOC auto reset

continued...

S/C	Date/Time	Event	HV	Patch	Comment
4	2008-06-13 06:48	★	OFF	OFF	watchdog reset
4	2008-06-13 16:35		ON	ON	JSOC auto reset
2	2008-06-16 01:43	★	OFF	OFF	watchdog reset
2	2008-06-17 10:09		ON	ON	JSOC auto reset
3	2008-06-16 06:16	★	OFF	OFF	watchdog reset
3	2008-06-17 10:09		ON	ON	JSOC auto reset
4	2008-06-29 02:22	★	OFF	OFF	watchdog reset
4	2008-06-29 06:59		ON	ON	JSOC auto reset
4	2008-07-25 12:15	★	OFF	OFF	watchdog reset
4	2008-07-25 17:06		ON	ON	JSOC auto reset
2	2008-09-14 04:08	¶	OFF	OFF	patch corruption, unit OFF
2	2008-09-17 13:38		ON	ON	repatched
2	2008-09-20 00:31	✖	ON	OFF	Patches gone after restarting
2	2008-09-20 08:00		OFF	OFF	Watchdog reset
2	2008-09-22 10:13		OFF	OFF	Unit turned off
2	2008-09-30 10:14		ON	ON	repatched
3	2008-09-12 19:40	★	OFF	OFF	watchdog reset
3	2008-09-13 14:09		ON	ON	JSOC auto reset
4	2008-10-01 20:26	✖	ON	OFF	Patches gone after restarting
4	2008-10-02 14:22		OFF	OFF	Watchdog reset
4	2008-10-06 13:38		ON	ON	repatched
1	2008-09-23 06:15	★	OFF	OFF	watchdog reset
1	2008-09-24 03:22		ON	ON	JSOC auto reset
2	2008-12-07 11:39	¶	OFF	ON	LUTs, Timings gone
2	2008-12-09 15:52		ON	ON	Restored by patching
1	2008-12-11 02:46	★	OFF	OFF	watchdog reset
1	2008-12-11 13:32		ON	ON	JSOC auto reset
4	2008-12-21 10:46	★	OFF	OFF	watchdog reset
4	2008-12-22 08:26		ON	ON	JSOC auto reset
3	2008-12-22 03:17	★	OFF	OFF	watchdog reset
3	2008-12-22 08:26		ON	ON	JSOC auto reset
1	2008-12-25 04:56	★	OFF	OFF	watchdog reset
1	2008-12-25 19:20		ON	ON	JSOC auto reset
2	2009-02-20 21:07	★	OFF	OFF	watchdog reset
2	2009-02-21 00:26		ON	ON	JSOC auto reset
1	2009-03-12 06:00	✖	OFF	OFF	Patches gone after restarting
1	2009-03-13 14:23		ON	ON	repatched
4	2009-03-03 00:33	★	OFF	OFF	watchdog reset
4	2009-03-03 17:19		ON	ON	JSOC auto reset
3	2009-03-04 19:56	★	OFF	OFF	watchdog reset
3	2009-03-05 00:52		ON	ON	JSOC auto reset
2	2009-03-18 00:34	★	OFF	OFF	watchdog reset
2	2009-03-19 00:34		ON	ON	JSOC auto reset

continued...

S/C	Date/Time	Event	HV	Patch	Comment
4	2009-04-14 04:10	¶			timings, LUTs gone
4	2009-04-15 12:21				repatched
4	2009-04-15 14:36	★	OFF	OFF	watchdog reset
4	2009-04-16 14:13		ON	ON	JSOC auto reset
3	2009-04-19 04:42	★	OFF	OFF	watchdog reset
3	2009-04-19 08:30		ON	ON	JSOC auto reset
4	2009-04-20 15:16	★	OFF	OFF	watchdog reset
4	2009-04-21 06:34		ON	ON	JSOC auto reset
1	2009-05-09 20:46	★	OFF	OFF	watchdog reset
1	2009-05-10 09:09		ON	ON	JSOC auto reset
4	2009-05-21 11:03	★	OFF	OFF	watchdog reset
4	2009-05-22 06:35		ON	ON	JSOC auto reset
4	2009-07-02 03:31	★	OFF	OFF	watchdog reset
4	2009-07-02 03:53		ON	ON	JSOC auto reset
1	2009-07-08 12:52	★	OFF	OFF	watchdog reset
1	2009-07-08 19:54		ON	ON	JSOC auto reset
2	2009-07-08 05:38	★	OFF	OFF	watchdog reset
2	2009-07-08 19:54		ON	ON	JSOC auto reset
1	2009-07-15 11:44	★	OFF	OFF	watchdog reset
1	2009-07-15 22:53		ON	ON	JSOC auto reset
4	2009-07-23 04:44	★	OFF	OFF	watchdog reset
4	2009-07-23 14:03		ON	ON	JSOC auto reset
2	2009-08-29 04:37	★	OFF	OFF	watchdog reset
2	2009-08-30 03:10		ON	ON	JSOC auto reset
4	2009-09-04 01:59	★	OFF	OFF	watchdog during stby
4	2009-09-04 09:51		ON	ON	JSOC auto reset
3	2009-09-11 05:36	¶			timings, LUTs gone
3	2009-09-11 07:56				repatched
1	2009-09-13 20:48	★	OFF	OFF	watchdog reset
1	2009-09-14 18:17		ON	ON	JSOC auto reset
4	2009-12-31 09:47	★	OFF	OFF	watchdog reset
4	2010-01-01 08:31		ON	ON	JSOC auto reset
4	2010-01-02 05:08	★	OFF	OFF	watchdog reset
4	2010-01-02 15:39		ON	ON	JSOC auto reset
3	2010-01-11 22:19	★	OFF	OFF	watchdog reset
3	2010-01-12 15:54		ON	ON	JSOC auto reset
1	2010-02-09 09:23	★	OFF	OFF	watchdog reset
1	2010-02-10 02:23		ON	ON	JSOC auto reset
1	2010-02-19 05:44	★	OFF	OFF	watchdog reset
1	2010-02-20 02:41		ON	ON	JSOC auto reset
2	2010-02-16 22:35	★	OFF	OFF	watchdog reset
2	2010-02-17 20:29		ON	ON	JSOC auto reset

continued...

S/C	Date/Time	Event	HV	Patch	Comment
3	2010-02-06 05:43	★	OFF	OFF	watchdog reset
3	2010-02-06 13:36		ON	ON	fixed with repatch
3	2010-02-26 09:52	★	OFF	OFF	watchdog reset
3	2010-02-26 21:36		ON	ON	JSOC auto reset
4	2010-04-04 12:42	★	OFF	OFF	watchdog reset
4	2010-04-05 09:16		ON	ON	JSOC auto reset
1	2010-05-05 06:45	★	OFF	OFF	watchdog reset
1	2010-05-06 01:28		ON	ON	Repatched after eclipse
3	2010-05-06 04:30	¶			timings, LUTs gone
3	2010-05-07 22:14				repatched
4	2010-05-29 16:19	★	OFF	OFF	watchdog reset
4	2010-05-30 08:34		ON	ON	JSOC auto reset
1	2010-09-08 21:11	★	OFF	OFF	watchdog reset
1	2010-09-09 09:22		ON	ON	JSOC auto reset
2	2010-09-14 01:40	★	OFF	OFF	watchdog reset
2	2010-09-14 03:46		ON	ON	JSOC auto reset
2	2010-12-22 03:36	¶			timings, LUTs gone
2	2010-12-23 13:40				repatched
1	2011-01-04 05:29	★	OFF	OFF	watchdog reset
1	2011-01-04 19:04		ON	ON	JSOC auto reset
4	2011-01-08 12:43	★	OFF	OFF	watchdog reset
4	2011-01-08 13:33		ON	ON	JSOC auto reset
2	2011-01-22 04:46	★	OFF	OFF	watchdog reset
2	2011-01-23 02:23		ON	ON	JSOC auto reset
3	2011-03-01 05:37	★	OFF	OFF	watchdog reset
3	2011-03-01 13:53		ON	ON	JSOC auto reset
3	2011-05-14 17:52	★	OFF	OFF	watchdog reset
3	2011-05-15 05:00		ON	ON	JSOC auto reset
4	2011-06-07 05:44	★	OFF	OFF	watchdog reset
4	2011-06-07 18:39		ON	ON	JSOC auto reset
2	2011-07-01 16:30	¶			timings, LUTs gone
2	2011-07-02 19:53				repatched
2	2011-07-25 06:17	★	OFF	OFF	watchdog reset
2	2011-07-25 06:21		ON	ON	JSOC auto reset
4	2011-07-29 08:42	★	OFF	OFF	watchdog reset
4	2011-07-29 18:49		ON	ON	JSOC auto reset
4	2011-08-04 10:48	¶			timings, LUTs gone
4	2011-08-08 10:27				repatched
2	2011-08-10 04:32	★	OFF	OFF	watchdog reset
2	2011-08-10 07:02		ON	ON	JSOC auto reset
2	2011-10-02 18:18	★	OFF	OFF	watchdog reset
2	2011-10-03 06:54		ON	ON	JSOC auto reset

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S/C	Date/Time	Event	HV	Patch	Comment
1	2011-10-05 04:28	★	OFF	OFF	watchdog reset
1	2011-10-10 12:40		ON	ON	JSOC auto reset
3	2011-11-03 15:10	★	OFF	OFF	watchdog, data gone
3	2011-11-03 23:56		ON	ON	repatched
4	2011-12-27 09:50	★	OFF	OFF	watchdog reset
4	2011-12-28 05:30		ON	ON	JSOC auto reset
4	2012-02-01 03:22	★	OFF	OFF	watchdog reset
4	2012-02-01 11:28		ON	ON	JSOC auto reset
4	2012-02-22 11:31	★	OFF	OFF	watchdog reset
4	2012-02-22 18:39		ON	ON	JSOC auto reset
3	2012-03-12 07:00	✖	OFF	OFF	Patch corruption
3	2012-03-13 14:31		ON	ON	repatched
4	2012-03-12 06:00	✖	OFF	OFF	Patch corruption
4	2012-03-14 17:41		ON	ON	repatched
1	2012-03-27 06:14	★	OFF	OFF	watchdog, no sun pulse
1	2012-03-29 10:21		ON	ON	repatched
4	2012-04-20 13:56	★	OFF	OFF	watchdog reset
4	2012-04-20 15:14		ON	ON	JSOC auto reset
3	2012-05-04 21:36	★	OFF	OFF	watchdog reset
3	2012-05-05 02:55		ON	ON	JSOC auto reset
3	2012-05-13 04:01	★	OFF	OFF	watchdog reset
3	2012-05-13 05:49		ON	ON	JSOC auto reset
1	2012-05-21 10:00	✖	ON	OFF	Patch corruption
1	2012-05-23 06:02		ON	ON	repatched
2	2012-06-01 00:30	★	OFF	OFF	watchdog reset
2	2012-06-01 05:05		ON	ON	JSOC auto reset
3	2012-06-09 17:52	★	OFF	OFF	watchdog reset
3	2012-06-10 07:15		ON	ON	JSOC auto reset
1	2012-06-18 20:39	¶	OFF	OFF	watchdog, corruptions
1	2012-06-20 00:04		ON	ON	restored after powerup
4	2012-06-19 07:11	★	OFF	OFF	watchdog reset
4	2012-06-19 09:33		ON	ON	JSOC auto reset
2	2012-06-20 14:21	★	OFF	OFF	watchdog reset
2	2012-06-20 16:43		ON	ON	JSOC auto reset
2	2012-06-24 15:02	★	OFF	OFF	watchdog reset
2	2012-06-25 05:20		ON	ON	JSOC auto reset
2	2012-09-18 11:16	★	OFF	OFF	watchdog reset
2	2012-09-19 04:31		ON	ON	JSOC auto reset
3	2012-09-19 16:33	★	OFF	OFF	watchdog reset
3	2012-09-20 03:34		ON	ON	JSOC auto reset
1	2012-10-15 06:47	★	OFF	OFF	watchdog, no sun pulse
1	2012-10-17 07:56		ON	ON	repatched

continued...

S/C	Date/Time	Event	HV	Patch	Comment
2	2012-10-19 03:07	★	OFF	OFF	watchdog reset
2	2012-10-19 14:43		ON	ON	JSOC auto reset
3	2012-11-06 12:32	★	OFF	OFF	watchdog reset
3	2012-11-06 22:02		ON	ON	JSOC auto reset
2	2012-11-11 01:51	★	OFF	OFF	watchdog reset
2	2012-11-11 21:47		ON	ON	JSOC auto reset
2	2012-11-28 07:28	★	OFF	OFF	watchdog reset
2	2012-11-28 08:06		ON	ON	JSOC auto reset
1	2012-12-05 08:21	★	OFF	OFF	watchdog, no sun pulse
1	2012-12-10 11:27		ON	ON	repatched
1	2013-01-29 21:50	¶	OFF	OFF	watchdog, corruptions
1	2013-01-31 07:27		ON	ON	restored after powerup
4	2013-03-05 21:14	★	OFF	OFF	watchdog reset
4	2013-03-06 06:43		ON	ON	JSOC auto reset
1	2013-04-06 12:57	★	OFF	OFF	watchdog, no sun pulse
1	2013-04-08 13:00		ON	ON	repatched
3	2013-04-13 18:32	★	OFF	OFF	watchdog reset
3	2013-04-14 03:39		ON	ON	JSOC auto reset
2	2013-04-22 16:59	★	OFF	OFF	watchdog reset
2	2013-04-23 04:18		ON	ON	JSOC auto reset
3	2013-04-25 17:56	★	OFF	OFF	watchdog reset
3	2013-04-26 12:01		ON	ON	JSOC auto reset
3	2013-05-01 12:24	★	OFF	OFF	watchdog reset
3	2013-05-02 02:44		ON	ON	JSOC auto reset
4	2013-06-03 14:01	★	OFF	OFF	watchdog reset
4	2013-06-03 22:39		ON	ON	JSOC auto reset
1	2013-07-14 12:12	★	OFF	OFF	watchdog, no sun pulse
1	2013-07-19 23:01		ON	ON	repatched
2	2013-08-05 10:29	★	OFF	OFF	watchdog reset
2	2013-08-06 06:15		ON	ON	JSOC auto reset
2	2013-08-06 06:15	¶	OFF	OFF	timings corrupted
2	2013-08-20 20:00		ON	ON	restored after eclipses
2	2013-09-18 02:18	★	OFF	OFF	watchdog reset
2	2013-09-18 05:33		ON	ON	JSOC auto reset
1	2013-09-19 14:54	★	OFF	OFF	watchdog, no sun pulse
1	2013-09-27 12:25		ON	ON	repatched
2	2013-09-29 08:49	★	OFF	OFF	watchdog reset
2	2013-09-29 12:58		ON	ON	JSOC auto reset
2	2013-11-04 20:05	★	OFF	OFF	watchdog reset
2	2013-11-05 14:29		ON	ON	JSOC auto reset
2	2013-11-05 17:53	★	OFF	OFF	corruption during upload
2	2013-11-06 19:22		ON	ON	Reset with patch upload

continued...

S/C	Date/Time	Event	HV	Patch	Comment
1	2013-10-04 12:11	★	OFF	OFF	watchdog, no sun pulse
1	2013-10-11 13:03		ON	ON	repatched
3	2013-10-20 22:43	★	OFF	OFF	watchdog reset
3	2013-10-21 02:34		ON	ON	Rad belt auto reset
3	2013-11-08 09:36	★	OFF	OFF	watchdog reset in rad belt
3	2013-11-08 11:29		ON	ON	Rad belt auto reset
3	2013-12-11 00:58	★	OFF	OFF	watchdog reset
3	2013-12-11 20:46		ON	ON	JSOC auto reset
3	2014-01-11 14:09	★	OFF	OFF	watchdog reset
3	2014-01-12 12:32		ON	ON	JSOC auto reset
3	2014-01-27 17:00	★	OFF	OFF	watchdog during hot s/b
3	2014-01-27 18:00		ON	ON	auto reset
4	2014-01-29 15:45	★	OFF	OFF	watchdog reset
4	2014-01-29 17:59		ON	ON	JSOC auto reset
2	2014-02-01 14:38	★	OFF	OFF	watchdog reset
2	2014-02-01 16:34		ON	ON	JSOC auto reset
3	2014-04-10 20:32	★	OFF	OFF	watchdog reset
3	2014-04-11 00:01		ON	ON	rad belt auto reset
1	2014-04-17 08:16	★	OFF	OFF	watchdog, no sun pulse
1	2014-04-21 15:58		ON	ON	repatched
3	2014-04-23 19:03	★	OFF	OFF	watchdog reset
3	2014-04-24 07:22		ON	ON	JSOC auto reset
3	2014-04-28 12:47	★	OFF	OFF	watchdog reset
3	2014-04-28 17:56		ON	ON	JSOC auto reset
2	2014-05-14 21:47	★	OFF	OFF	watchdog reset
2	2014-05-14 22:16		ON	ON	rad belt auto reset
1	2014-05-24 17:56	★	OFF	OFF	watchdog reset
1	2014-05-25 00:03		ON	ON	JSOC auto reset
1	2014-05-30 18:42	★	OFF	OFF	watchdog reset
1	2014-05-31 18:49		ON	ON	rad belt auto reset
2	2014-06-26 01:40	★	OFF	OFF	watchdog reset
2	2014-06-26 15:55		ON	ON	JSOC auto reset
3	2014-07-23 18:15	★	OFF	OFF	watchdog reset
3	2014-07-24 00:12		ON	ON	rad belt auto reset
4	2014-08-29 22:58	★	OFF	OFF	watchdog reset
4	2014-08-30 05:59		ON	ON	rad belt auto reset
4	2014-09-17 16:34	★	OFF	OFF	watchdog reset
4	2014-09-18 07:19		ON	ON	JSOC auto reset
4	2014-10-03 08:36	★	OFF	OFF	watchdog reset
4	2014-10-04 02:19		ON	ON	JSOC auto reset
2	2014-10-17 06:34	★	OFF	OFF	watchdog reset
2	2014-10-17 14:14		ON	ON	Repatched

continued...

S/C	Date/Time	Event	HV	Patch	Comment
4	2014-10-19 11:53	★	OFF	OFF	watchdog reset
4	2014-10-19 23:46		ON	ON	JSOC auto reset
4	2014-11-14 23:00	★	OFF	OFF	watchdog reset
4	2014-11-15 03:19		ON	ON	JSOC auto reset
4	2014-12-16 21:01	★	OFF	OFF	watchdog reset
4	2014-12-17 11:57		ON	ON	Restored by ESOC
1	2014-12-25 08:19	★	OFF	OFF	watchdog, no sun pulse
1	2014-12-29 18:56		ON	ON	repatched
1	2014-12-30 23:22	★	OFF	OFF	watchdog, no sun pulse
1	2015-01-04 20:16		ON	ON	Recovery via JSOC (???)
1	2015-01-29 16:13	★	OFF	OFF	watchdog, no sun pulse
1	2015-02-02 20:17		ON	ON	repatched
4	2015-03-11 06:18	★	OFF	OFF	watchdog reset
4	2015-03-11 09:09		ON	ON	Restored by ESOC
2	2015-04-16 21:10		OFF	ON	STO HV goes down, noise in H chan 3
2	2015-04-17 22:23		ON	ON	Noise in H chan 3, DE contain no H
2	2015-04-23 11:03		ON	ON	Restored by rebooting by ESOC
1	2015-04-23 08:08	★	OFF	OFF	watchdog, no sun pulse
1	2015-04-23 09:41		ON	ON	repatched
3	2015-07-22 01:06	★	OFF	OFF	watchdog, no sun pulse
3	2015-07-26 01:26		ON	ON	repatched
1	2015-09-10 04:37	★	OFF	OFF	watchdog, no sun pulse
1	2015-09-11 14:08		ON	ON	repatched
1	2015-09-13 18:45	★	OFF	OFF	watchdog, no sun pulse
1	2015-09-14 19:30		ON	ON	repatched
2	2015-09-28 03:14	★	OFF	OFF	watchdog reset
2	2015-09-28 20:27		ON	ON	JSOC auto reset
1	2015-11-06 06:50	★	OFF	OFF	watchdog, no sun pulse
1	2015-11-07 11:18		ON	ON	repatched
4	2015-11-07 19:10	★	OFF	OFF	watchdog reset
4	2015-11-08 08:19		ON	ON	JSOC auto reset
4	2015-11-13 19:01	★	OFF	OFF	watchdog reset
4	2015-11-14 05:24		ON	ON	JSOC auto reset
1	2015-12-12 02:16	★	OFF	OFF	no sun pulse
1	2015-12-14 21:16		ON	ON	repatched
4	2015-12-15 07:50	★	OFF	OFF	watchdog reset
4	2015-12-15 14:39		ON	ON	JSOC auto reset
4	2016-01-06 20:42	★	OFF	OFF	watchdog reset
4	2016-01-08 06:40		ON	ON	JSOC auto reset
3	2016-02-02 01:07	★	OFF	OFF	watchdog, no sun pulse
3	2016-02-04 10:03		ON	ON	repatched
2	2016-02-03 15:49	★	OFF	OFF	watchdog reset
2	2016-02-03 19:54		ON	ON	JSOC auto reset

continued...

S/C	Date/Time	Event	HV	Patch	Comment
3	2016-02-08 18:18	★	OFF	OFF	no sun pulse
3	2016-02-12 13:43		ON	ON	repatched
2	2016-02-13 05:58	★	OFF	OFF	watchdog reset
2	2016-02-13 06:57		ON	ON	Eclipse power down
1	2016-03-13 13:41	★	OFF	OFF	watchdog, no sun pulse
1	2016-03-15 16:12		ON	ON	repatched
3	2016-03-14 14:12	★	OFF	OFF	watchdog, no sun pulse
3	2016-03-15 13:48		ON	ON	repatched
3	2016-03-26 03:21	★	OFF	OFF	watchdog, no sun pulse
3	2016-03-26 13:25		ON	ON	repatched
2	2016-04-26 05:06	★	OFF	OFF	watchdog
2	2016-04-26 09:11		ON	ON	JSOC auto reset
2	2016-04-26 18:34		ON	ON	repatched by ESOC (redundant)
3	2016-04-26 16:25	★	OFF	OFF	watchdog, no sun pulse
3	2016-04-27 08:27		ON	ON	repatched by ESOC
2	2016-06-03 16:33	★	OFF	OFF	watchdog
2	2016-06-04 02:28		ON	ON	JSOC auto reset
4	2016-06-04 03:41	★	OFF	OFF	watchdog
4	2016-06-06 00:05		ON	ON	JSOC auto reset
3	2016-06-08 16:27	★	OFF	OFF	watchdog, no sun pulse
3	2016-06-09 08:04		ON	ON	repatched
2	2016-07-02 18:53	★	OFF	OFF	watchdog
2	2016-07-03 05:09		ON	ON	JSOC auto reset
2	2016-08-22 04:01	★	OFF	OFF	watchdog
2	2016-08-23 04:29		ON	ON	JSOC auto reset
2	2016-09-08 06:57	★	OFF	OFF	watchdog
2	2016-09-08 21:37		ON	ON	JSOC auto reset
3	2016-09-11 22:46	★	OFF	OFF	watchdog, no sun pulse
3	2016-09-13 11:56		ON	ON	repatched
3	2016-09-21 14:51	★	OFF	OFF	watchdog, no sun pulse
3	2016-09-23 02:41		ON	ON	repatched
2	2016-10-04 23:25	★	OFF	OFF	watchdog
2	2016-10-05 23:27		ON	ON	JSOC auto reset
3	2016-10-13 23:26	★	OFF	OFF	watchdog, no sun pulse
3	2016-10-14 20:36		ON	ON	repatched
2	2016-10-15 15:33	★	OFF	OFF	watchdog
2	2016-10-16 03:05		ON	ON	JSOC auto reset
2	2016-10-20 00:45	★	OFF	OFF	watchdog
2	2016-10-20 18:58		ON	ON	JSOC auto reset
4	2016-10-23 03:52	★	OFF	OFF	watchdog
4	2016-10-23 23:57		ON	ON	JSOC auto reset

continued...

S/C	Date/Time	Event	HV	Patch	Comment
4	2016-11-10 07:51	★	OFF	OFF	watchdog
4	2016-11-10 15:46		OFF	ON	ESOC reset, but HV wrong
4	2016-11-11 02:55		ON	ON	JSOC sets HV right
3	2016-12-10 02:21	★	OFF	OFF	watchdog, no sun pulse
3	2016-12-10 15:04		ON	ON	repatched
4	2017-01-10 07:37	★	OFF	OFF	watchdog
4	2017-01-10 14:46		ON	ON	repatched
3	2017-01-16 12:22	★	OFF	OFF	SC ADCE switchover, no sun pulse
3	2017-01-17 13:25		ON	ON	repatched
1	2017-03-15 01:44	★	OFF	OFF	watchdog, no sun pulse
1	2017-03-15 21:51		ON	ON	repatched, but with old C patch
1	2017-03-19 11:50		ON	ON	Right C patch uploaded
3	2017-04-07 00:56	★	OFF	OFF	watchdog, no sun pulse
3	2017-04-07 02:41		ON	ON	repatched
3	2017-04-11 15:29	★	OFF	OFF	watchdog, no sun pulse
3	2017-04-11 18:12		ON	ON	repatched
1	2017-04-19 06:34	★	OFF	OFF	watchdog, no sun pulse
1	2017-04-19 23:30		ON	ON	Fixed by turn-on
2	2017-07-29 18:35	★	OFF	OFF	watchdog
2	2017-07-30 08:00		ON	ON	JSOC auto reset
1	2017-09-06 16:18	★	OFF	OFF	watchdog, no sun pulse
1	2017-09-07 17:20		ON	ON	repatched
1	2017-10-29 17:49	★	OFF	OFF	watchdog, no sun pulse
1	2017-10-31 00:55		ON	ON	repatched
4	2017-12-04 06:06	★	OFF	OFF	watchdog
4	2017-12-04 13:18		ON	ON	ESOC manual reset
1	2017-12-09 16:15	★	OFF	OFF	watchdog, no sun pulse
1	2017-12-11 13:37		ON	ON	repatched
1	2017-12-14 03:55	★	OFF	OFF	watchdog, no sun pulse
1	2017-12-15 20:41		ON	ON	repatched
3	2017-12-14 12:46	★	OFF	OFF	watchdog, no sun pulse
3	2017-12-15 14:29		ON	ON	repatched
2	2018-01-29 11:20	★	OFF	OFF	watchdog
2	2018-01-29 13:23		ON	ON	ESOC manual reset
3	2018-02-11 17:17	★	OFF	OFF	watchdog, no sun pulse
3	2018-02-12 18:07		ON	ON	repatched
2	2018-03-19 04:04	★	OFF	OFF	watchdog
2	2018-03-19 04:35		ON	ON	ESOC manual reset
2	2018-03-22 03:59	★	OFF	OFF	watchdog
2	2018-03-22 17:07		ON	ON	JSOC auto reset

continued...

S/C	Date/Time	Event	HV	Patch	Comment
1	2018-04-02 03:25	★	OFF	OFF	watchdog, no sun pulse
1	2018-04-03 07:14		ON	ON	repatched
3	2018-04-03 11:08	★	OFF	OFF	watchdog, no sun pulse
3	2018-04-03 22:24		ON	ON	repatched
3	2018-04-08 12:04	★	OFF	OFF	watchdog, no sun pulse
3	2018-04-08 20:28		ON	ON	repatched
4	2018-04-24 00:35	★	OFF	OFF	watchdog
4	2018-04-24 08:20		ON	ON	JSOC auto reset
3	2018-05-09 22:27	★	OFF	OFF	watchdog, no sun pulse
3	2018-05-09 23:48		ON	ON	repatched
4	2018-05-10 07:38	★	OFF	OFF	watchdog
4	2018-05-11 11:09		ON	ON	ESOC manual reset
4	2018-05-23 02:29	★	OFF	OFF	watchdog
4	2018-05-23 15:10		ON	ON	JSOC auto reset
3	2018-06-12 19:27	★	OFF	OFF	watchdog, no sun pulse
3	2018-06-13 08:12		ON	ON	repatched
4	2018-06-19 22:35	★	OFF	OFF	watchdog
4	2018-06-20 00:21		ON	ON	JSOC auto reset
3	2018-06-27 14:51	★	OFF	OFF	watchdog, no sun pulse
3	2018-06-28 02:34		ON	ON	repatched
3	2018-06-29 13:50	★	OFF	OFF	watchdog, no sun pulse
3	2018-06-30 22:49		ON	ON	repatched
2	2018-07-29 05:07	★	OFF	OFF	watchdog
2	2018-07-29 14:47		ON	ON	JSOC auto reset
4	2018-08-02 18:15	★	OFF	OFF	watchdog
4	2018-08-03 01:14		ON	ON	JSOC auto reset
1	2018-08-18 07:16	★	OFF	OFF	watchdog, no sun pulse
1	2018-08-19 17:47		ON	ON	repatched
2	2018-09-18 23:22	★	OFF	OFF	watchdog
2	2018-09-19 01:50		ON	ON	ESOC manual reset
1	2018-09-21 17:13	★	OFF	OFF	watchdog, no sun pulse
1	2018-09-22 17:14		ON	ON	repatched
2	2018-09-22 19:05	★	OFF	OFF	watchdog
2	2018-09-23 05:23		ON	ON	JSOC auto reset
1	2018-10-15 21:00	★	OFF	OFF	watchdog, no sun pulse
1	2018-10-15 22:54		ON	ON	repatched

continued...

S/C	Date/Time	Event	HV	Patch	Comment
3	2018-11-04 02:28	★	OFF	OFF	watchdog, no sun pulse
3	2018-11-05 10:43		ON	ON	repatched
3	2018-11-06 13:39	★	OFF	OFF	watchdog, no sun pulse
3	2018-11-09 03:00		ON	ON	repatched
3	2018-11-09 03:37	★	OFF	OFF	watchdog, no sun pulse
2	2018-11-09 07:58	★	OFF	OFF	watchdog
2	2018-11-09 09:01		ON	ON	JSOC auto reset
3	2018-11-11 01:06		ON	ON	repatched
3	2018-11-20 20:36	★	OFF	OFF	watchdog, no sun pulse
3	2018-11-21 03:02		ON	ON	repatched
4	2018-09-22 06:20	★	OFF	OFF	watchdog
4	2018-09-22 13:29		ON	ON	ESOC manual reset
4	2018-11-25 21:42	★	OFF	OFF	watchdog
4	2018-11-26 12:03		ON	ON	JSOC auto reset
2	2018-12-06 17:57	★	OFF	OFF	watchdog
2	2018-12-06 20:29		ON	ON	JSOC auto reset
3	2018-12-06 07:03	★	OFF	OFF	watchdog, no sun pulse
3	2018-12-07 20:10		ON	ON	repatched
4	2019-02-04 10:36	★	OFF	OFF	watchdog
4	2019-02-04 12:23		ON	ON	ESOC manual reset
3	2019-04-02 11:10	★	OFF	OFF	ADCE switchover, no sun pulse
3	2019-04-02 12:13		ON	ON	repatched
2	2019-04-10 11:08	★	OFF	OFF	watchdog
2	2019-04-10 12:35		ON	ON	repatched
1	2019-04-19 08:53	★	OFF	OFF	watchdog, no sun pulse
1	2019-04-20 09:30		ON	ON	repatched
1	2019-04-21 05:59	★	OFF	OFF	watchdog, no sun pulse
1	2019-04-21 10:57		ON	ON	repatched
3	2019-05-07 17:16	★	OFF	OFF	watchdog, no sun pulse
3	2019-05-09 01:46		ON	ON	repatched
1	2019-05-22 12:40	★	OFF	OFF	watchdog, no sun pulse
1	2019-05-22 22:20		ON	ON	repatched
3	2019-06-04 23:03	★	OFF	OFF	watchdog, no sun pulse
3	2019-06-05 14:29		ON	ON	repatched
3	2019-06-12 12:54	★	OFF	OFF	watchdog, no sun pulse
3	2019-06-14 15:07		ON	ON	repatched
2	2019-06-27 22:56	★	OFF	OFF	watchdog, no sun pulse
2	2019-06-28 03:20		ON	OFF	sun pulse on
2	2019-06-28 05:32		ON	ON	JSOC reset
3	2019-07-13 09:48	★	OFF	OFF	watchdog, no sun pulse
3	2019-07-15 20:40		ON	ON	repatched
4	2019-07-18 07:02	★	OFF	OFF	watchdog
4	2019-07-18 20:17		ON	ON	JSOC reset

continued...

S/C	Date/Time	Event	HV	Patch	Comment
2	2019-09-10 14:30	★	OFF	OFF	watchdog, no sun pulse
2	2019-09-12 20:30		ON	ON	repatched
3	2019-09-12 12:32	★	OFF	OFF	watchdog, no sun pulse
3	2019-09-12 22:28		ON	ON	repatched
2	2019-09-22 21:01	★	OFF	OFF	watchdog, no sun pulse
2	2019-09-22 21:53		ON	ON	repatched
3	2019-09-25 13:36	★	OFF	OFF	watchdog, no sun pulse
3	2019-09-25 20:15		ON	ON	repatched
3	2019-10-14 08:01	★	OFF	OFF	watchdog, no sun pulse
3	2019-10-16 14:18		ON	ON	repatched
3	2019-10-29 23:26	★	OFF	OFF	watchdog, no sun pulse
3	2019-10-30 10:45		ON	ON	repatched
4	2020-01-12 00:06	★	OFF	OFF	watchdog
4	2020-01-12 04:25		ON	ON	JSOC reset
2	2020-01-15 11:36	★	OFF	OFF	watchdog, no sun pulse
2	2020-01-16 13:26		ON	ON	repatched
3	2020-04-11 07:09	★	OFF	OFF	watchdog, no sun pulse
3	2020-04-12 07:34		ON	ON	repatched
3	2020-04-18 19:54	★	OFF	OFF	watchdog, no sun pulse
3	2020-04-19 01:40		ON	ON	repatched
1	2020-04-22 20:27	★	OFF	OFF	watchdog, no sun pulse
1	2020-04-23 22:04		ON	ON	repatched
1	2020-05-13 18:36	★	OFF	OFF	watchdog, no sun pulse
1	2020-05-14 00:45		ON	ON	repatched
3	2020-05-23 15:58	★	OFF	OFF	watchdog, no sun pulse
3	2020-05-25 05:03		ON	ON	repatched
1	2020-05-28 02:13	★	OFF	OFF	watchdog, no sun pulse
1	2020-05-28 05:26		ON	ON	repatched
1	2020-06-11 16:20	★	OFF	OFF	watchdog, no sun pulse
1	2020-06-12 07:15		ON	ON	repatched
2	2020-06-21 22:37	★	OFF	OFF	watchdog, no sun pulse
2	2020-06-22 07:07		ON	ON	repatched
3	2020-07-09 10:44	★	OFF	OFF	watchdog, no sun pulse
3	2020-07-09 19:36		ON	ON	repatched
4	2020-07-27 07:48	★	OFF	OFF	watchdog
4	2020-07-28 01:51		ON	ON	ESOC reset
3	2020-07-30 16:16	★	OFF	OFF	watchdog, no sun pulse
3	2020-07-31 23:42		ON	ON	repatched
1	2020-08-06 00:59	★	OFF	OFF	watchdog, no sun pulse
1	2020-08-07 22:08		ON	ON	repatched
3	2020-08-06 20:19	★	OFF	OFF	watchdog, no sun pulse
3	2020-08-07 19:42		ON	ON	repatched
1	2020-08-09 20:52	★	OFF	OFF	watchdog, no sun pulse
1	2020-08-10 13:53		ON	ON	repatched

continued...

S/C	Date/Time	Event	HV	Patch	Comment
4	2020-08-21 19:55	★	OFF	OFF	watchdog
4	2020-08-22 02:11		ON	ON	ESOC reset
1	2020-10-12 10:29	★	OFF	OFF	watchdog, no sun pulse
1	2020-10-12 15:52		ON	ON	repatched
2	2020-11-27 09:12	★	OFF	OFF	watchdog, no sun pulse
2	2020-11-27 19:34		ON	ON	repatched
4	2020-12-12 23:04	★	OFF	OFF	watchdog
4	2020-12-13 04:01		ON	ON	JSOC reset
4	2020-12-15 15:00	★	OFF	OFF	watchdog
4	2020-12-16 09:54		ON	ON	JSOC reset
3	2020-12-21 09:41	★	OFF	OFF	watchdog, no sun pulse
3	2020-12-21 11:40		ON	ON	repatched
2	2020-12-23 06:37	★	OFF	OFF	watchdog, no sun pulse
2	2020-12-25 12:22		ON	ON	repatched
2	2021-01-28 03:25	¶	—	—	Autoswitch goes crazy
2	2021-01-30 16:31		ON	ON	repatched
3	2021-01-31 17:43	★	OFF	OFF	watchdog, no sun pulse
3	2021-01-31 22:03		ON	ON	JSOC reset, sun but patches off
3	2021-02-01 15:02		ON	ON	repatched
1	2021-02-05 01:00	★	OFF	OFF	watchdog, no sun pulse
1	2021-02-05 03:37		ON	ON	repatched
3	2021-04-16 20:13	★	OFF	OFF	watchdog, no sun pulse
3	2021-04-17 07:43		ON	ON	repatched
2	2021-06-18 15:58	★	OFF	OFF	watchdog
2	2021-06-18 18:45		ON	ON	JSOC reset
2	2021-07-08 05:42	¶	—	—	Autoswitch goes crazy
2	2021-07-11 02:52		ON	ON	repatched
1	2021-07-15 09:11	★	OFF	OFF	watchdog
1	2021-07-15 21:56		ON	ON	JSOC reset
3	2021-08-06 07:20	★	OFF	OFF	watchdog, no sun pulse
3	2021-08-07 03:07		ON	ON	repatched
4	2021-08-22 07:42	★	OFF	OFF	watchdog
4	2021-08-22 18:32		ON	ON	ESOC reset
4	2021-08-28 15:49	★	OFF	OFF	watchdog
4	2021-08-28 23:40		ON	ON	JSOC reset
2	2021-08-30 19:30	★	OFF	OFF	watchdog, no sun pulse
2	2021-08-31 21:41		ON	ON	repatched
4	2021-09-21 18:06	★	OFF	OFF	watchdog
4	2021-09-21 21:12		ON	ON	JSOC reset
1	2021-09-23 09:43	★	OFF	OFF	watchdog
1	2021-09-23 14:04		ON	ON	JSOC reset

continued...

S/C	Date/Time	Event	HV	Patch	Comment
1	2021-10-03 16:10	☐	OFF	OFF	watchdog, sun pulse alternates
1	2021-10-05 08:10		ON	ON	spontaneous recovery ??
2	2021-10-07 08:27	★	OFF	OFF	watchdog, no sun pulse
2	2021-10-07 17:31		ON	ON	repatched
2	2021-10-09 12:06		ON	ON	repatched again, to be certain
3	2021-10-15 08:31	★	OFF	OFF	watchdog, no sun pulse
3	2021-10-16 09:12		ON	ON	repatched
3	2021-10-19 18:31	★	OFF	OFF	watchdog, no sun pulse
3	2021-10-20 15:57		ON	ON	repatched
2	2021-10-21 03:57	★	OFF	OFF	watchdog, no sun pulse
2	2021-10-21 19:04		ON	ON	repatched
1	2021-11-07 16:24	★	OFF	OFF	watchdog, no sun pulse
1	2021-11-07 17:02		ON	ON	repatched
2	2021-11-18 17:58	★	OFF	OFF	watchdog, no sun pulse
2	2021-11-19 14:37		ON	ON	repatched
4	2021-12-04 00:42	★	OFF	OFF	watchdog
4	2021-12-05 09:32		ON	ON	JSOC reset
2	2021-12-17 22:53	★	OFF	OFF	watchdog, no sun pulse
2	2021-12-18 16:59		ON	ON	repatched
4	2022-01-18 22:23	★	OFF	OFF	watchdog
4	2022-01-19 14:27		ON	ON	JSOC reset
1	2022-02-11 19:29	☐	ON	ON	timings, LUTs gone
1	2022-02-15 09:40		ON	ON	Repatched
2	2022-03-31 16:59	★	OFF	OFF	watchdog, no sun pulse
2	2022-04-01 15:16		ON	ON	repatched
3	2022-04-06 19:02	★	OFF	OFF	watchdog, no sun pulse
3	2022-04-07 09:07		ON	ON	repatched
1	2022-04-09 13:10	CTU	OFF	OFF	SC CTU switchover, no data
1	2022-04-11 13:03		ON	ON	Payloads restarted
3	2022-04-13 03:35	★	OFF	OFF	watchdog, no sun pulse
3	2022-04-13 17:03		ON	ON	repatched
2	2022-05-10 14:38	ADCE	OFF	OFF	SC ADCE switchover, no data
2	2022-05-11 04:32		ON	ON	repatched
2	2022-06-06 04:46	★	OFF	OFF	watchdog, no sun pulse
2	2022-06-06 05:57		ON	ON	repatched
1	2022-06-15 02:20	★	OFF	OFF	watchdog, no sun pulse
1	2022-06-15 12:28		ON	ON	repatched
2	2022-08-04 23:07	☐	OFF	OFF	watchdog, autoswitching runs wild
2	2022-08-05 04:54	☐	ON	ON	ESOC reset but AutoSw still wild, deadtime flag on constantly
2	2022-08-06 02:50		ON	ON	repatched
1	2022-08-20 02:35	★	OFF	OFF	watchdog, no sun pulse
1	2022-08-20 04:50		ON	ON	JSOC reset

continued...

S/C	Date/Time	Event	HV	Patch	Comment
3	2022-09-06 03:35	★	OFF	OFF	watchdog, no sun pulse
3	2022-09-06 17:03		ON	ON	repatched
2	2022-10-02 01:04	★	OFF	OFF	watchdog, no sun pulse
2	2022-10-02 01:41		ON	ON	repatched
4	2022-10-21 03:37	★	OFF	OFF	watchdog
4	2022-10-21 10:22		ON	ON	JSOC reset
1	2022-11-15 07:35	★	OFF	OFF	watchdog, HV off
1	2022-11-16 04:47		ON	ON	JSOC reset
4	2022-12-08 17:03	★	OFF	OFF	watchdog, HV off, no ion data
4	2022-12-09 00:31		ON	ON	JSOC reset
1	2023-01-02 09:53	★	OFF	OFF	watchdog, no sun pulse
1	2023-01-03 22:03		ON	ON	repatched
2	2023-01-03 05:58	¶	OFF	OFF	watchdog, autoswitching runs wild
2	2023-01-03 12:15		ON	ON	repatched
2	2023-01-05 09:44	★	OFF	OFF	watchdog, no sun pulse, ESOC turns off
2	2023-01-07 15:45		ON	ON	repatched
1	2023-02-06 05:13	★	OFF	OFF	watchdog, HV off
1	2023-02-06 16:10		ON	ON	ESOC reset
4	2023-04-02 16:23	★	OFF	OFF	watchdog, HV off, no ion data
4	2023-04-03 06:39		ON	ON	ESOC reset
3	2023-04-09 11:53	★	OFF	OFF	watchdog, no sun pulse
3	2023-04-10 02:01		ON	ON	repatched
1	2023-06-26 23:28	★	OFF	OFF	watchdog, HV off
1	2023-06-27 03:35		ON	ON	JSOC reset
1	2023-07-05 01:58	★	OFF	OFF	watchdog, sun pulse on/off
1	2023-07-05 07:31		ON	ON	repatched
3	2023-07-13 04:41	★	OFF	OFF	watchdog, no sun pulse
3	2023-07-14 10:22		ON	ON	repatched
3	2023-07-16 01:17	★	OFF	OFF	watchdog, no sun pulse
3	2023-07-16 03:01		ON	ON	repatched
2	2023-09-18 09:50	★	OFF	OFF	watchdog, no sun pulse
2	2023-09-19 12:00		OFF	OFF	Start of eclipse shutdown
4	2023-11-28 05:51	★	OFF	OFF	watchdog, HV off, no ion data
4	2023-11-29 02:21		ON	ON	JSOC reset
4	2023-12-12 18:29	★	OFF	OFF	watchdog, HV off, no ion data
4	2023-12-12 18:49		ON	ON	JSOC reset
2	2024-01-12 00:59	★	OFF	OFF	watchdog, no sun pulse
2	2024-01-13 12:51		ON	ON	repatched
4	2024-04-20 09:46	★	OFF	OFF	watchdog, HV off, no ion data
4	2024-04-20 10:21		ON	ON	ESOC reset
4	2024-04-25 04:55	★	OFF	OFF	watchdog, HV off, no ion data
4	2024-04-26 13:12		ON	ON	repatched

continued...

S/C	Date/Time	Event	HV	Patch	Comment
4	2024-05-08 01:32	★	OFF	OFF	watchdog, HV off, no ion data
4	2024-05-08 06:25		ON	ON	ESOC reset
4	2024-05-09 08:40	★	OFF	OFF	watchdog, HV off, no ion data
4	2024-05-09 22:48		ON	ON	JSOC reset
4	2024-05-10 06:32	★	OFF	OFF	watchdog, HV off, no ion data
4	2024-05-10 07:37		ON	ON	ESOC reset
4	2024-06-15 00:21	★	OFF	OFF	watchdog, HV off, no ion data
4	2024-06-15 02:28		ON	ON	ESOC reset
4	2024-06-26 22:12	★	OFF	OFF	watchdog, HV off, no ion data
4	2024-06-27 12:22		ON	ON	JSOC reset
3	2024-07-16 12:00	★	OFF	OFF	watchdog, no sun pulse
3	2024-07-16 17:24		ON	ON	repatched
3	2024-07-30 08:45	★	OFF	OFF	watchdog, no sun pulse
3	2024-07-30 09:45		ON	ON	repatched

★ = DPU resets itself

✱ = Patch corruption on turn-on

🚩 = DPU data corrupted

Last update: 2024 Sep 30