

Table 2.

#	Date	Time (UT)	Heliogr. location	Stereo angle (deg)	GOES class	RHESSI <sup>1</sup>		EUVI <sup>2</sup>		CME <sup>3</sup> Rep.	
						E (keV)	P (cts/s)	A (10 <sup>5</sup> DN/s)	B (10 <sup>5</sup> DN/s)		
1	06/12/04	17:00-17:30	S06E76	0.0	C1.2	25	300	?	....	T	...
2	06/12/06	14:55-15:40	S06E60	0.0	C1.7	...	...	3.3	....	P	...
3	06/12/06	15:30-16:40	S06E60	0.0	C1.4	...	...	7.9	....	P	...
4	06/12/09	10:20-12:00	S05E19	0.0	C1.3	12	52	8.3	....	I	...
5	06/12/31	07:00-12:00	S00E80	0.0	C1.3	12	101	18.6	14.9	P	...
6	07/01/10	09:10-12:00	S02W62	0.2	C1.7	3	16	....	14.9	IP	...
7	07/01/11	00:50-02:30	S01W75	0.2	C1.0	12	77	15.3	....	IP	...
8	07/01/12	01:00-03:00	N00W87	0.2	C1.5	12	34	31.2	....	IPEW	L
9	07/01/15	02:00-05:00	N05E47	0.3	C1.4	12	17	17.8	15.9	P	L
10	07/01/16	02:00-04:00	N04E33	0.3	C4.2	...	...	17.7	?	P	L
11	07/01/16	16:00-17:00	N06E27	0.3	C1.1	12	92	6.0	?	P	L
12	07/01/21	05:00-06:00	S03W22	0.4	B9	12	68	10.0	8.1	I	L
13	07/01/21	13:00-14:00	S03W25	0.4	C2.3	12	80	14.1	11.1	I	...
14	07/01/24	13:30-20:00	S22E89	0.5	B9.0	3	30	8.1	5.7	PDO	LS
15	07/01/24	18:50-19:50	S02W69	0.5	B3.1	12	15	7.3	6.1	P	...
16	07/01/25	05:00-06:00	S02W73	0.5	B3.5	12	76	....	5.5	I	...
17	07/01/25	06:00-10:00	S08E87	0.5	C6.3	12	20	....	23.3	PO	LS
18	07/01/29	16:30-18:30	N00E38	0.6	C3.4	12	26	8.3	7.5	IP	L
19	07/01/29	22:20-23:59	N01E35	0.6	C1.5	12	56	4.0	3.3	PD	...
20	07/01/30	07:20-08:20	S06E28	0.6	C1.0	12	38	14.1	8.4	IP	...
21	07/02/08	22:30-23:59	S24W90	0.7	C1.2	...	...	3.8	3.6	PO	L
22	07/02/16	01:30-04:30	S24E90	0.8	C1.7	...	...	13.9	11.9	IPO	LS
23	07/02/18	19:20-21:00	S07E20	0.9	B8.3	...	...	13.4	13.8	I	L
24	07/02/19	00:00-01:00	S10E16	0.9	C1.1	3	16	4.9	4.4	I	S
25	07/02/24	12:00-16:00	N11E80	1.1	A5	3	28	5.8	4.9	PDO	LS
26	07/02/27	07:10-08:10	S00E21	1.2	B3	12	16	6.1	5.5	I	...
27	07/03/31	01:10-01:50	N10E35	3.0	B2.2	...	...	2.5	....	PE	...
28	07/04/24	22:40-23:59	S27E87	5.4	C2.8	12	68	14.5	....	PO	...
29	07/04/25	05:30-06:00	S27E89	5.4	B4	12	20	3.5	3.7	IEDO	LS
30	07/04/26	02:15-03:00	S27E88	5.5	B1	12	11	24.8	3.8	PD	S
31	07/04/27	05:10-06:00	S22E61	5.6	B6.2	12	36	4.4	3.4	P	L
32	07/04/28	04:05-04:50	S20E47	5.7	B2.3	12	24	3.7	2.9	IP	L
33	07/04/28	23:10-23:59	S18E37	5.8	B2	12	27	3.8	3.0	P	L
34	07/05/01	03:30-04:30	S14E08	6.1	B1.7	12	16	4.7	5.4	IP	L
35	07/05/02	23:20-23:59	S09W16	6.3	C8.5	12	30	23.0	17.3	IPW	...
36	07/05/04	18:00-19:00	S10W39	6.6	B3	12	35	6.0	119.8	IP	L
37	07/05/05	12:15-13:40	S11W51	6.7	C4.2	12	18	44.3	19.5	IP	S
38	07/05/08	13:15-14:00	S13W87	7.1	B2	12	14	27.4	5.9	IDO	...
39	07/05/08	23:00-23:59	S13W87	7.1	B2.4	12	13	8.0	4.1	IPDO	LS
40	07/05/15	15:20-16:00	N00E50	8.1	C1	...	...	5.9	3.9	PD	L
41	07/05/15	17:55-18:50	N02E51	8.1	B3.2	12	80	16.8	15.0	IPD	LS
42	07/05/16	01:40-02:30	N02E47	8.1	B2	12	15	2.5	1.5	IP	L
43	07/05/16	17:10-18:10	N03E34	8.2	C2.9	12	26	12.7	9.9	IPDW	LS
44	07/05/17	12:40-13:40	N03E24	8.3	B5.5	12	35	10.9	8.0	IP	...
45	07/05/18	07:35-08:05	N02E16	8.5		12	16	1.1	1.4	I	...
46	07/05/19	12:40-13:20	N03W03	8.6	B1.3	12	46	17.4	13.9	IPEDW	LS
47	07/05/23	01:30-02:30	N02W48	9.2	B2.8	12	26	8.5	5.7	IP	...
48	07/05/23	07:10-08:20	N00W53	9.2	B5.3	12	22	161.6	7.5	PD	S
49	07/05/26	17:20-18:20	S05W90	9.7		12	56	8.2	4.6	PDO	L



Table 2.

#	Date	Time (UT)	Heliogr. location	Stereo angle (deg)	GOES class	RHESSI <sup>1</sup>		EUVI <sup>2</sup>		CME <sup>3</sup> Rep.	
						E (keV)	P (cts/s)	A (10 <sup>5</sup> DN/s)	B (10 <sup>5</sup> DN/s)		
50	07/05/30	13:40-14:40	S27E87	10.4	C2	12	42	?	?	IT	...
51	07/05/31	12:30-13:30	S27E87	10.5	C1.1	12	20	5.1	6.5	IPDO	L
52	07/05/31	17:57-18:50	S27E87	10.6	B3.7	12	18	2.7	6.9	PDO	L
53	07/05/31	22:10-23:10	S27E87	10.6	B5.4	12	18	3.0	3.5	PDO	...
54	07/06/01	06:40-07:40	S17E90	10.6	M1	...	...	8.1	16.0	PDO	L
55	07/06/01	14:30-15:30	S07E87	10.7	M2.8	12	64	20.6	18.8	PO	...
56	07/06/01	16:50-17:50	S08E85	10.7	B3.3	12	13	5.1	4.7	PO	...
57	07/06/01	17:40-18:20	S07E85	10.7		12	14	5.7	4.4	PO	...
58	07/06/01	20:05-20:35	S07E83	10.7	B2.2	12	12	1.9	2.0	IPO	...
59	07/06/01	21:35-22:35	S07E82	10.7	M2.1	50	2544	17.0	16.6	IPO	LS
60	07/06/02	05:20-06:50	S08E87	10.8	M2.5	25	1866	49.4	41.9	P	L
61	07/06/02	07:50-08:50	S06E74	10.8	B3.6	12	80	3.2	4.0	IP	...
62	07/06/02	09:10-10:20	S07E73	10.8	B1.9	12	60	2.4	1.7	IP	...
63	07/06/02	10:20-11:20	S05E74	10.8	M1	25	624	13.8	12.9	IP	...
64	07/06/02	17:10-17:40	S07E71	10.9		12	14	....	1.9	I	L
65	07/06/03	00:20-01:20	S05E66	10.9	B4.7	12	13	4.1	3.4	IP	...
66	07/06/03	01:20-01:50	S08E68	10.9	B8.8	12	112	2.6	2.6	I	...
67	07/06/03	01:40-02:06	S07E68	10.9	M2.4	12	15	28.0	30.7	I	...
68	07/06/03	02:06-02:30	S07E68	10.9	M7	12	72	38.4	51.5	IP	...
69	07/06/03	02:25-03:30	S15E69	10.9	C1.6	3	18	54.5	46.7	P	...
70	07/06/03	04:00-05:00	S05E67	11.0	B9.5	12	30	5.0	4.9	P	L
71	07/06/03	06:30-08:10	S04E63	11.0	M4.5	12	20	38.2	31.0	IP	LS
72	07/06/03	09:00-10:00	S08E67	11.0	C5.3	50	378	23.0	22.4	IP	LS
73	07/06/03	11:00-12:00	S04E60	11.0	B3.3	12	18	3.2	3.0	IP	...
74	07/06/03	18:05-19:00	S06E59	11.1	B1.6	12	46	6.9	3.3	IP	...
75	07/06/03	20:10-21:00	S08E54	11.1	B5.5	12	34	5.5	7.2	IP	...
76	07/06/04	02:10-03:40	S07E58	11.1	B1.5	12	13	15.8	10.4	IP	...
77	07/06/04	04:30-05:00	S05E51	11.1	B5	12	38	8.0	6.8	IP	...
78	07/06/04	05:00-06:30	S05E50	11.1	M8.9	12	52	97.0	80.2	IP	L
79	07/06/04	07:00-07:30	S06E51	11.2	B5.6	12	26	5.8	4.7	IP	...
80	07/06/04	11:50-12:20	S06E48	11.2	B2.7	12	12	6.9	5.5	IP	...
81	07/06/04	15:50-16:20	S08E45	11.2	B2.7	12	28	2.7	1.9	IP	L
82	07/06/04	18:40-19:00	S07E42	11.2	B2.5	12	32	2.4	2.1	IP	...
83	07/06/04	21:00-22:00	S08E42	11.2	B3.7	12	14	1.6	1.4	D	...
84	07/06/05	04:10-04:50	S08E37	11.3	C1.2	12	30	5.7	4.7	IP	...
85	07/06/05	04:50-05:20	S04E27	11.3	B1.6	12	4	2.7	1.9	I	...
86	07/06/05	15:40-17:00	S08E31	11.4	C6.6	12	76	21.5	16.4	P	L
87	07/06/06	04:20-05:20	S08E22	11.5	B2.8	12	32	7.4	6.8	P	L
88	07/06/06	13:10-14:40	S08E17	11.5	B3.1	12	14	3.9	3.2	IP	L
89	07/06/06	17:10-18:10	S07E16	11.6	C9.7	3	1	35.7	28.0	IP	...
90	07/06/06	23:00-23:59	S08E12	11.6	C1.7	12	68	8.9	....	IP	...
91	07/06/07	00:10-01:00	S08E12	11.6	B7.6	12	36	4.2	3.0	I	...
92	07/06/07	01:00-02:00	S08E06	11.6	B6.6	12	30	8.5	6.3	IP	...
93	07/06/07	06:20-07:20	S09E08	11.7	C1.7	12	104	18.7	15.1	IP	...
94	07/06/07	10:00-11:00	S07E06	11.7	C1.1	12	112	10.6	8.7	IP	L
95	07/06/07	17:00-18:00	S07E02	11.7	B9.7	3	11	6.4	6.4	IP	L
96	07/06/08	01:20-02:20	S08W01	11.8	C1.6	12	44	21.0	15.8	IP	...
97	07/06/08	04:00-05:00	S09W03	11.8	C2.3	12	109	9.6	7.4	IP	...
98	07/06/08	04:50-05:20	S08W04	11.8	C1.4	12	64	9.4	7.0	IP	LS
99	07/06/08	08:10-10:00	S09W10	11.8	C2.9	12	60	38.2	27.0	IPD	L
100	07/06/08	12:30-13:30	S08W08	11.9	B7.6	12	28	7.9	5.9	IPDW	LS

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#	Date	Time (UT)	Heliogr. location	Stereo angle (deg)	GOES class	RHESSI <sup>1</sup>		EUVI <sup>2</sup>		CME <sup>3</sup> Com. Rep.	
						E (keV)	P (cts/s)	A (10 <sup>5</sup> DN/s)	B		
100	07/06/08	12:30-13:30	S08W08	11.9	B7.6	12	28	7.9	5.9	IPDW	LS
101	07/06/08	14:00-15:00	S06W12	11.9	C1.5	3	40	12.2	9.9	PD	...
102	07/06/08	23:00-23:59	S10W14	12.0	B2.2	12	28	20.4	14.5	ID	...
103	07/06/09	09:00-10:00	S09W25	12.0	B8.6	12	30	15.3	10.4	I	...
104	07/06/09	13:20-14:40	S10W23	12.1	M1	12	184	69.4	45.8	IW	L
105	07/06/09	23:00-23:59	S11W34	12.1	B6.6	12	12	3.7	6.5	I	L
106	07/06/10	11:00-12:00	S10W39	12.2	C1.9	12	28	31.7	21.3	I	...
107	07/06/10	18:30-19:30	S09W43	12.3	B1.1	12	16	2.6	2.7	I	...
108	07/06/10	23:00-23:59	S11W48	12.3	B8.1	12	20	2.4	1.0	I	...
109	07/06/27	17:30-18:30	S20E89	15.4	C1.3	3	34	2.9	2.4	IDOW	...
110	07/06/29	20:00-20:30	S06E57	15.8	C1.1	3	32	6.5	4.7	IP	...
111	07/07/07	10:50-11:50	S06E87	17.3	B9.1	12	12	2.6	1.6	IDO	...
112	07/07/07	13:50-15:00	S05E90	17.3	C1.9	3	114	7.7	9.0	IPO	L
113	07/07/08	13:20-14:10	S06E90	17.5	C1.1	...	...	6.2	4.3	IP	...
114	07/07/08	15:50-16:20	S18E77	17.5	C1	3	52	4.3	5.6	IPO	L
115	07/07/08	16:40-17:20	S18E78	17.5	C1.1	...	...	7.8	5.6	IPO	L
116	07/07/09	01:40-02:10	S18E69	17.6	C1	3	22	3.6	3.8	PD	...
117	07/07/09	05:30-06:30	S07E62	17.6	C1.7	3	18	8.8	7.0	IP	...
118	07/07/09	22:30-23:10	S07E56	17.7	C1.3	3	100	9.5	7.4	IP	L
119	07/07/10	00:50-01:20	S06E52	17.8	C3.8	...	...	14.2	11.5	IP	...
120	07/07/10	01:30-02:00	S09E52	17.8	C4.3	3	4	8.2	6.8	IP	...
121	07/07/10	03:20-03:50	S07E53	17.8	C4.4	3	10	7.2	6.7	IPE	...
122	07/07/10	04:40-05:10	S09E52	17.8	C1.2	3	48	14.1	11.9	IP	...
123	07/07/10	06:10-06:40	S07E51	17.8	C1.4	3	104	7.9	6.7	IP	...
124	07/07/10	07:00-07:30	S04E50	17.8	C7.4	...	...	10.5	9.9	IP	...
125	07/07/10	07:30-08:10	S04E49	17.8	C2.8	3	26	15.1	12.6	IP	L
126	07/07/10	11:00-11:40	S04E47	17.9	C1.9	3	20	1.7	4.2	IP	...
127	07/07/10	12:30-13:00	S04E47	17.9	C8.2	3	549	...	6.3	IP	L
128	07/07/10	17:40-18:10	S07E45	17.9	C5.2	3	288	11.2	8.8	IP	...
129	07/07/10	20:40-21:10	S10E42	17.9	C1.8	3	8	6.3	5.7	IP	...
130	07/07/10	22:30-23:00	S06E41	17.9	C1	3	27	4.3	3.9	IP	...
131	07/07/18	13:40-14:10	S05W64	19.5	B1.9	12	18	3.6	1.9	I	...
132	07/08/06	09:00-09:30	S11E41	23.3	C1.5	12	46	6.3	5.9	IP	L
133	07/08/06	15:20-15:50	S12E38	23.3	C1.1	12	32	7.8	25.2	IPW	LS
134	07/08/24	07:40-08:10	S06E41	26.9	C2.1	3	10	11.7	8.9	IP	...
135	07/12/02	19:50-20:20	S05E55	42.0	B7	12	1200	6.2	6.5	IP	...
136	07/12/09	15:40-16:20	S10E31	42.6	B9.4	12	21	4.1	3.4	IP	...
137	07/12/09	16:40-17:10	S10E31	42.6	B8.4	12	32	12.0	10.8	IP	...
138	07/12/10	06:50-07:20	S10E24	42.6	B7	12	2416	5.2	4.5	IPD	...
139	07/12/10	11:30-12:00	S06E20	42.7	B3.5	12	560	6.5	5.2	I	...
140	07/12/10	13:30-14:00	S06E18	42.7	B3.5	12	288	2.8	2.6	PD	L
141	07/12/11	13:10-13:40	S10E06	42.7	B3.3	12	624	5.7	5.3	I	...
142	07/12/12	02:00-02:30	S07W00	42.8		12	200	4.8	2.7	I	...
143	07/12/13	01:10-01:40	S06W12	42.9	B4.3	12	1072	5.8	4.4	I	...
144	07/12/13	04:20-04:50	S06W14	42.9	B4.6	12	1322	3.0	1.5	IP	...
145	07/12/13	09:30-10:10	S07W21	42.9	C4.5	3	104	15.0	9.8	IP	...
146	07/12/13	11:30-12:00	S08W19	42.9	B2.2	12	624	6.4	4.2	I	...
147	07/12/13	13:50-14:30	S09W21	42.9	C1	6	784	17.1	10.7	IP	...
148	07/12/13	21:50-22:30	S05W26	42.9	B2.2	12	1648	7.3	3.7	IP	...
149	07/12/14	01:30-02:00	S09W30	42.9	B9.6	25	36	10.6	6.6	IP	L

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#	Date	Time (UT)	Heliogr. location	Stereo angle (deg)	GOES class	RHESSI <sup>1</sup>		EUVI <sup>2</sup>		CME <sup>3</sup> Rep.	
						E (keV)	P (cts/s)	A (10 <sup>5</sup> DN/s)	B Com.		
150	07/12/14	07:40-08:20	S06W31	42.9	B6	12	14	3.9	1.8	I	...
151	07/12/14	08:10-08:50	S06W31	42.9	C1.1	12	19	4.2	2.3	I	...
152	07/12/14	14:00-14:30	S07W34	43.0	C1.1	12	68	4.4	3.1	IP	...
153	07/12/14	15:10-16:20	S05W34	43.0	B8.8	12	432	7.3	4.6	IP	...
154	07/12/15	17:20-17:50	S09W51	43.0	B2.8	12	432	6.2	3.6	I	...
155	07/12/16	02:00-02:30	S08W56	43.1		12	400	4.5	2.0	I	...
156	07/12/16	03:40-04:10	S06W56	43.1	C1.2	12	72	8.9	3.8	IP	...
157	07/12/16	08:30-09:00	S07W58	43.1	B1.4	12	288	1.9	0.7	I	...
158	07/12/17	06:40-07:30	S09W77	43.1	C2.2	6	96	2.9	3.0	IPO	...
159	07/12/17	20:20-20:50	S08W79	43.2	B3.8	12	1392	4.1	1.7	IO	...
160	07/12/17	22:00-23:00	S09W79	43.2	B8.9	12	752	3.8	3.2	IPO	L
161	07/12/17	23:30-23:59	S09W87	43.2	B5.7	12	368	1.7	0.4	IO	...
162	07/12/18	01:20-01:50	S08W80	43.2	B2.4	12	752	8.0	2.3	PO	L
163	07/12/18	04:20-04:50	S09W85	43.2	B2.2	12	624	5.2	1.9	IO	L
164	07/12/18	05:10-05:40	S08W87	43.2		12	200	0.9	1.3	IPO	...
165	07/12/18	09:30-10:00	S08W87	43.2	B2.9	12	848	2.7	0.3	IPO	...
166	07/12/18	09:50-10:20	S08W87	43.2	B2.5	12	496	1.2	0.4	PO	L
167	07/12/18	13:00-13:30	S07W87	43.2	C2.1	12	80	2.4	0.5	IO	...
168	07/12/18	14:40-15:10	S08W87	43.2	C1.1	12	2160	6.4	0.6	IPO	...
169	07/12/18	15:10-15:40	S09W87	43.2	B8.4	12	688	8.2	0.6	IPO	...
170	07/12/18	18:50-19:30	S18W87	43.2	C1.6	12	80	7.3	0.7	IPO	...
171	07/12/18	22:30-23:00	S08W86	43.3	B2.2	12	400	3.1	0.6	IO	L
172	07/12/19	01:30-02:00	S08W87	43.3	B2.1	12	272	1.1	0.7	IO	...
173	07/12/19	02:50-03:20	S09W87	43.3	B2	12	1072	3.0	1.2	IO	...
174	07/12/30	19:30-20:20	S11E87	44.0	C1.7	12	38	0.6	4.2	IO	...
175	07/12/31	00:30-01:40	S15E87	44.0	C8.3	25	288	7.5	39.3	IPDOW	LS
176	08/01/01	15:20-15:50	S09E72	44.1	C1.1	...	...	3.3	13.6	IO	...
177	08/01/02	08:45-11:30	S04E86	44.1	C1.2	12	448	6.1	13.9	IPDO	L
178	08/01/07	14:40-16:00	S05W01	44.3	C1.4	12	688	6.2	4.8	I	...
179	08/03/24	02:30-03:30	S20E90	47.1	B5.1	12	584	5.5	2.9	IP	...
180	08/03/25	04:30-06:30	S10E87	47.1	B4.7	12	848	6.4	8.5	IPO	...
181	08/03/25	14:30-15:30	S09E82	47.2	B2.3	12	304	...	4.3	I	...
182	08/03/25	17:30-18:00	S06E86	47.2	B2.1	12	272	...	5.4	I	...
183	08/03/25	18:30-19:30	S25E90	47.2	M1.7	12	944	17.8	192.2	IPDEW	LS
184	08/04/03	01:00-02:00	S12W31	47.7	C1.2	12	32	14.8	11.6	IP	...
185	08/11/04	03:00-04:00	N45W45	81.9	C1	12	1712	11.8	4.9	IPD	...

<sup>1)</sup> RHESSI:

E = highest detected energy range: 3-6, 6-12, 12-25, 50-100 keV,  
P = peak count rate of RHESSI light curve.

<sup>2)</sup> EUVI, comments:

A = background-subtracted peak flux detected in EUVI/A,  
B = background-subtracted peak flux detected in EUVI/B,  
P = Postflare loop emission,  
D = Dimming in EUV,  
E = Eruptive feature,  
O = Occulted (for A if flare position is East, or for B if West),  
T = Test images (or poor image quality),  
W = Waves or oscillations.

<sup>3)</sup> CME reports:

L = LASCO/SOHO,  
S = SECCHI Cor-1 or Cor-2.