

Deliverable 3.1 Catalog of magnetic field PSD in planetary plasmas;
solar cycle tendency

Appendix A: Time interval lists

A1: Solar Maximum

A1.1: Earth Magnetosheath

Start Time (UT)	End time (UT)	Start Time (UT)	End time (UT)
02-Feb-2001 15:40:03	02-Feb-2001 16:14:08	09-Feb-2001 18:40:02	09-Feb-2001 19:14:40
02-Feb-2001 16:40:01	02-Feb-2001 17:14:06	09-Feb-2001 19:40:01	09-Feb-2001 20:14:06
02-Feb-2001 19:20:03	02-Feb-2001 19:54:08	09-Feb-2001 20:40:03	09-Feb-2001 21:14:09
04-Feb-2001 01:20:01	04-Feb-2001 01:54:06	09-Feb-2001 21:40:02	09-Feb-2001 22:16:07
04-Feb-2001 02:20:03	04-Feb-2001 02:54:08	09-Feb-2001 22:40:00	09-Feb-2001 23:14:30
04-Feb-2001 03:20:01	04-Feb-2001 03:54:07	12-Feb-2001 00:00:02	12-Feb-2001 00:34:07
04-Feb-2001 04:20:00	04-Feb-2001 04:54:05	12-Feb-2001 01:00:00	12-Feb-2001 01:34:06
04-Feb-2001 05:20:02	04-Feb-2001 05:54:07	12-Feb-2001 02:00:03	12-Feb-2001 02:34:08
04-Feb-2001 06:20:00	04-Feb-2001 06:54:06	12-Feb-2001 03:00:01	12-Feb-2001 03:34:19
04-Feb-2001 23:00:00	04-Feb-2001 23:34:05	12-Feb-2001 04:00:00	12-Feb-2001 04:34:05
05-Feb-2001 00:00:02	05-Feb-2001 00:34:07	12-Feb-2001 05:00:03	12-Feb-2001 05:34:08
05-Feb-2001 01:00:00	05-Feb-2001 01:34:26	13-Feb-2001 15:00:03	13-Feb-2001 15:34:36
05-Feb-2001 02:00:03	05-Feb-2001 02:34:24	13-Feb-2001 17:00:00	13-Feb-2001 17:34:30
07-Feb-2001 09:00:03	07-Feb-2001 09:35:17	13-Feb-2001 18:00:03	13-Feb-2001 18:35:00
07-Feb-2001 10:00:02	07-Feb-2001 10:34:07	13-Feb-2001 19:00:01	13-Feb-2001 19:34:59
07-Feb-2001 10:50:00	07-Feb-2001 11:24:05	14-Feb-2001 10:40:03	14-Feb-2001 11:14:09
09-Feb-2001 15:40:03	09-Feb-2001 16:14:08	14-Feb-2001 11:40:02	14-Feb-2001 12:14:08
09-Feb-2001 16:40:01	09-Feb-2001 17:14:07	14-Feb-2001 12:40:01	14-Feb-2001 13:14:07
09-Feb-2001 17:40:00	09-Feb-2001 18:14:05	14-Feb-2001 13:40:01	14-Feb-2001 14:14:07

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17-Feb-2001 00:20:03	17-Feb-2001 00:54:09	02-Mar-2001 10:20:00	02-Mar-2001 10:54:07
17-Feb-2001 01:20:02	17-Feb-2001 01:54:20	02-Mar-2001 11:20:01	02-Mar-2001 11:54:08
17-Feb-2001 02:20:02	17-Feb-2001 02:54:08	02-Mar-2001 12:20:02	02-Mar-2001 12:54:09
19-Feb-2001 03:40:01	19-Feb-2001 04:14:07	03-Mar-2001 00:00:01	03-Mar-2001 00:34:08
19-Feb-2001 04:40:01	19-Feb-2001 05:14:07	03-Mar-2001 04:00:02	03-Mar-2001 04:34:09
19-Feb-2001 05:40:01	19-Feb-2001 06:14:19	03-Mar-2001 05:00:03	03-Mar-2001 05:34:10
19-Feb-2001 06:40:01	19-Feb-2001 07:14:07	03-Mar-2001 06:00:00	03-Mar-2001 06:34:19
19-Feb-2001 08:00:03	19-Feb-2001 08:34:09	04-Mar-2001 17:20:00	04-Mar-2001 17:54:07
21-Feb-2001 13:20:01	21-Feb-2001 13:54:08	04-Mar-2001 18:20:01	04-Mar-2001 18:54:08
21-Feb-2001 14:20:01	21-Feb-2001 14:54:08	04-Mar-2001 19:20:02	04-Mar-2001 19:54:09
21-Feb-2001 15:20:02	21-Feb-2001 15:54:08	05-Mar-2001 08:45:00	05-Mar-2001 09:19:35
21-Feb-2001 16:20:02	21-Feb-2001 16:54:09	05-Mar-2001 09:40:00	05-Mar-2001 10:14:08
23-Feb-2001 04:40:01	23-Feb-2001 05:14:07	05-Mar-2001 10:40:02	05-Mar-2001 11:14:21
23-Feb-2001 05:40:01	23-Feb-2001 06:14:08	05-Mar-2001 11:40:03	05-Mar-2001 12:14:10
23-Feb-2001 06:40:02	23-Feb-2001 07:14:08	05-Mar-2001 12:40:00	05-Mar-2001 13:14:32
23-Feb-2001 07:40:02	23-Feb-2001 08:14:09	05-Mar-2001 13:40:02	05-Mar-2001 14:14:09
23-Feb-2001 23:00:00	23-Feb-2001 23:34:06	05-Mar-2001 14:40:03	05-Mar-2001 15:14:10
26-Feb-2001 06:20:00	26-Feb-2001 06:54:07	07-Mar-2001 01:40:01	07-Mar-2001 02:14:08
26-Feb-2001 07:20:01	26-Feb-2001 07:54:36	07-Mar-2001 02:40:03	07-Mar-2001 03:14:10
26-Feb-2001 08:20:02	26-Feb-2001 08:54:09	07-Mar-2001 03:40:00	07-Mar-2001 04:14:07
28-Feb-2001 15:20:00	28-Feb-2001 15:54:06	07-Mar-2001 04:40:01	07-Mar-2001 05:14:08
28-Feb-2001 16:20:01	28-Feb-2001 16:54:19	07-Mar-2001 19:20:03	07-Mar-2001 19:54:10
28-Feb-2001 17:20:02	28-Feb-2001 17:54:08	07-Mar-2001 20:20:01	07-Mar-2001 20:54:08
28-Feb-2001 19:40:01	28-Feb-2001 20:14:08	07-Mar-2001 21:20:02	07-Mar-2001 21:54:09
02-Mar-2001 06:20:00	02-Mar-2001 06:54:07	07-Mar-2001 23:15:00	07-Mar-2001 23:49:07
02-Mar-2001 07:20:01	02-Mar-2001 07:54:08	09-Mar-2001 11:00:03	09-Mar-2001 11:34:10
02-Mar-2001 08:20:02	02-Mar-2001 08:54:09	09-Mar-2001 12:00:00	09-Mar-2001 12:34:07

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09-Mar-2001 12:50:01	09-Mar-2001 13:24:08	22-Mar-2001 03:00:03	22-Mar-2001 03:34:11
09-Mar-2001 14:00:03	09-Mar-2001 14:34:10	22-Mar-2001 04:00:01	22-Mar-2001 04:34:08
09-Mar-2001 15:00:00	09-Mar-2001 15:34:07	22-Mar-2001 05:00:03	22-Mar-2001 05:36:27
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10-Mar-2001 08:20:03	10-Mar-2001 08:54:50	24-Mar-2001 09:00:00	24-Mar-2001 09:34:36
12-Mar-2001 13:00:02	12-Mar-2001 13:34:34	24-Mar-2001 10:00:02	24-Mar-2001 10:34:50
12-Mar-2001 14:20:02	12-Mar-2001 14:54:49	24-Mar-2001 11:00:00	24-Mar-2001 11:34:48
12-Mar-2001 15:20:00	12-Mar-2001 15:54:35	26-Mar-2001 19:20:01	26-Mar-2001 19:54:09
14-Mar-2001 06:20:03	14-Mar-2001 06:54:10	26-Mar-2001 20:20:03	26-Mar-2001 20:54:11
14-Mar-2001 07:20:01	14-Mar-2001 07:54:08	26-Mar-2001 23:00:03	26-Mar-2001 23:34:11
14-Mar-2001 08:20:02	14-Mar-2001 08:54:10	27-Mar-2001 00:00:01	27-Mar-2001 00:34:08
15-Mar-2001 01:20:02	15-Mar-2001 01:54:38	28-Mar-2001 15:00:02	28-Mar-2001 15:34:49
15-Mar-2001 02:20:00	15-Mar-2001 02:54:35	29-Mar-2001 03:40:02	29-Mar-2001 04:14:09
15-Mar-2001 03:20:02	15-Mar-2001 03:54:09	02-Apr-2001 03:40:02	02-Apr-2001 04:14:38
15-Mar-2001 04:20:03	15-Mar-2001 04:54:51	02-Apr-2001 04:40:00	02-Apr-2001 05:14:48
16-Mar-2001 13:00:02	16-Mar-2001 13:34:09	02-Apr-2001 05:40:02	02-Apr-2001 06:14:38
16-Mar-2001 14:00:00	16-Mar-2001 14:34:07	02-Apr-2001 06:40:01	02-Apr-2001 07:14:48
16-Mar-2001 15:00:02	16-Mar-2001 15:34:09	03-Apr-2001 02:00:03	03-Apr-2001 02:34:34
16-Mar-2001 16:00:03	16-Mar-2001 16:34:11	03-Apr-2001 03:00:01	03-Apr-2001 03:34:08
17-Mar-2001 05:40:02	17-Mar-2001 06:14:09	05-Apr-2001 13:00:02	05-Apr-2001 13:34:10
17-Mar-2001 09:40:01	17-Mar-2001 10:14:08	07-Apr-2001 17:20:01	07-Apr-2001 17:54:44
17-Mar-2001 10:40:02	17-Mar-2001 11:14:10	07-Apr-2001 18:20:03	07-Apr-2001 18:54:26
17-Mar-2001 11:40:00	17-Mar-2001 12:14:07	07-Apr-2001 19:20:01	07-Apr-2001 19:54:25
18-Mar-2001 23:00:03	18-Mar-2001 23:34:10	10-Apr-2001 07:40:00	10-Apr-2001 08:14:48
19-Mar-2001 00:00:01	19-Mar-2001 00:35:04	10-Apr-2001 08:40:02	10-Apr-2001 09:14:54
19-Mar-2001 02:00:00	19-Mar-2001 02:34:19	10-Apr-2001 09:40:00	10-Apr-2001 10:14:52

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12-Apr-2001 11:30:00	12-Apr-2001 12:04:07	23-Apr-2001 10:40:03	23-Apr-2001 11:14:51
12-Apr-2001 12:30:02	12-Apr-2001 13:04:10	23-Apr-2001 11:40:02	23-Apr-2001 12:14:50
14-Apr-2001 04:20:01	14-Apr-2001 04:54:48	23-Apr-2001 12:40:01	23-Apr-2001 13:14:37
14-Apr-2001 05:20:03	14-Apr-2001 05:54:39	23-Apr-2001 13:40:00	23-Apr-2001 14:14:40
15-Apr-2001 00:00:03	15-Apr-2001 00:34:55	24-Apr-2001 11:00:00	24-Apr-2001 11:34:08
15-Apr-2001 01:00:02	15-Apr-2001 01:34:37	24-Apr-2001 12:00:03	24-Apr-2001 12:34:11
15-Apr-2001 02:00:00	15-Apr-2001 02:34:48	24-Apr-2001 13:00:02	24-Apr-2001 13:34:10
16-Apr-2001 07:20:00	16-Apr-2001 07:54:08	24-Apr-2001 14:00:01	24-Apr-2001 14:34:09
16-Apr-2001 08:20:03	16-Apr-2001 08:54:54	24-Apr-2001 15:00:00	24-Apr-2001 15:34:08
16-Apr-2001 09:20:01	16-Apr-2001 09:54:49	24-Apr-2001 16:00:03	24-Apr-2001 16:34:11
17-Apr-2001 05:30:03	17-Apr-2001 06:04:11	24-Apr-2001 17:00:02	24-Apr-2001 17:34:10
17-Apr-2001 06:20:00	17-Apr-2001 06:54:08	24-Apr-2001 18:00:01	24-Apr-2001 18:34:09
17-Apr-2001 08:00:03	17-Apr-2001 08:34:23	24-Apr-2001 19:00:00	24-Apr-2001 19:34:07
17-Apr-2001 09:00:02	17-Apr-2001 09:34:37	26-Apr-2001 20:40:02	26-Apr-2001 21:14:46
17-Apr-2001 10:00:00	17-Apr-2001 10:34:20	26-Apr-2001 21:40:01	26-Apr-2001 22:14:09
17-Apr-2001 11:00:02	17-Apr-2001 11:34:42	26-Apr-2001 22:40:00	26-Apr-2001 23:14:08
19-Apr-2001 14:40:03	19-Apr-2001 15:14:43	27-Apr-2001 00:40:02	27-Apr-2001 01:14:10
19-Apr-2001 16:40:01	19-Apr-2001 17:14:49	29-Apr-2001 04:40:01	29-Apr-2001 05:14:38
19-Apr-2001 18:40:02	19-Apr-2001 19:14:58	29-Apr-2001 05:40:00	29-Apr-2001 06:14:37
22-Apr-2001 00:00:01	22-Apr-2001 00:34:49	29-Apr-2001 06:40:00	29-Apr-2001 07:14:36
22-Apr-2001 01:00:00	22-Apr-2001 01:34:48	01-Feb-2002 13:20:03	01-Feb-2002 13:54:15
22-Apr-2001 02:00:03	22-Apr-2001 02:34:47	01-Feb-2002 14:20:01	01-Feb-2002 14:54:13
22-Apr-2001 03:00:02	22-Apr-2001 03:34:58	01-Feb-2002 16:20:01	01-Feb-2002 16:54:13
22-Apr-2001 04:00:01	22-Apr-2001 04:34:45	01-Feb-2002 17:20:03	01-Feb-2002 17:54:15
22-Apr-2001 05:00:00	22-Apr-2001 05:34:47	01-Feb-2002 18:20:01	01-Feb-2002 18:54:13
22-Apr-2001 06:00:02	22-Apr-2001 06:34:50	02-Feb-2002 15:20:02	02-Feb-2002 15:54:14
22-Apr-2001 07:00:01	22-Apr-2001 07:34:37	03-Feb-2002 06:20:03	03-Feb-2002 06:54:15

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03-Feb-2002 07:20:01	03-Feb-2002 07:54:13	15-Feb-2002 02:00:01	15-Feb-2002 02:34:13
03-Feb-2002 08:20:03	03-Feb-2002 08:54:15	15-Feb-2002 03:00:03	15-Feb-2002 03:34:15
04-Feb-2002 03:00:02	04-Feb-2002 03:34:30	15-Feb-2002 04:00:01	15-Feb-2002 04:34:13
04-Feb-2002 05:00:02	04-Feb-2002 05:34:14	16-Feb-2002 00:40:00	16-Feb-2002 01:14:12
04-Feb-2002 06:00:00	04-Feb-2002 06:34:12	16-Feb-2002 02:20:00	16-Feb-2002 02:54:28
04-Feb-2002 07:00:02	04-Feb-2002 07:34:14	18-Feb-2002 05:20:00	18-Feb-2002 05:54:12
04-Feb-2002 08:00:00	04-Feb-2002 08:34:12	18-Feb-2002 06:20:03	18-Feb-2002 06:54:35
06-Feb-2002 10:20:00	06-Feb-2002 10:54:12	19-Feb-2002 17:20:03	19-Feb-2002 17:54:15
06-Feb-2002 11:20:02	06-Feb-2002 11:54:14	19-Feb-2002 18:20:01	19-Feb-2002 18:54:13
08-Feb-2002 01:20:00	08-Feb-2002 01:54:12	19-Feb-2002 20:20:02	19-Feb-2002 20:54:14
08-Feb-2002 19:00:01	08-Feb-2002 19:34:13	19-Feb-2002 21:20:01	19-Feb-2002 21:54:33
08-Feb-2002 20:00:03	08-Feb-2002 20:34:15	19-Feb-2002 22:20:03	19-Feb-2002 22:54:15
08-Feb-2002 21:00:01	08-Feb-2002 21:34:13	23-Feb-2002 01:20:02	23-Feb-2002 01:54:14
08-Feb-2002 22:00:00	08-Feb-2002 22:34:12	23-Feb-2002 02:20:00	23-Feb-2002 02:54:13
11-Feb-2002 02:45:03	11-Feb-2002 03:19:15	23-Feb-2002 03:20:03	23-Feb-2002 03:54:15
11-Feb-2002 03:45:01	11-Feb-2002 04:19:13	23-Feb-2002 04:20:02	23-Feb-2002 04:54:14
11-Feb-2002 04:45:03	11-Feb-2002 05:19:15	23-Feb-2002 05:20:00	23-Feb-2002 05:54:13
11-Feb-2002 05:45:01	11-Feb-2002 06:19:13	26-Feb-2002 22:20:01	26-Feb-2002 22:54:14
11-Feb-2002 06:45:03	11-Feb-2002 07:19:15	26-Feb-2002 23:15:03	26-Feb-2002 23:49:15
12-Feb-2002 16:20:00	12-Feb-2002 16:54:12	27-Feb-2002 00:20:03	27-Feb-2002 00:54:15
12-Feb-2002 17:20:02	12-Feb-2002 17:54:14	27-Feb-2002 16:00:02	27-Feb-2002 16:34:47
12-Feb-2002 18:20:00	12-Feb-2002 18:54:13	27-Feb-2002 18:00:00	27-Feb-2002 18:34:12
12-Feb-2002 19:20:03	12-Feb-2002 19:54:15	27-Feb-2002 19:00:03	27-Feb-2002 19:34:15
12-Feb-2002 20:20:01	12-Feb-2002 20:54:13	27-Feb-2002 20:00:02	27-Feb-2002 20:34:38
13-Feb-2002 13:20:03	13-Feb-2002 13:54:15	27-Feb-2002 21:00:00	27-Feb-2002 21:34:13
13-Feb-2002 14:20:01	13-Feb-2002 14:54:13	01-Mar-2002 08:20:02	01-Mar-2002 08:54:15
15-Feb-2002 01:00:03	15-Feb-2002 01:34:15	02-Mar-2002 03:40:02	02-Mar-2002 04:14:14

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02-Mar-2002 04:40:01	02-Mar-2002 05:14:37	11-Mar-2002 17:20:03	11-Mar-2002 17:54:15
02-Mar-2002 06:40:03	02-Mar-2002 07:14:15	11-Mar-2002 18:20:02	11-Mar-2002 18:54:15
02-Mar-2002 07:40:02	02-Mar-2002 08:14:14	13-Mar-2002 05:40:02	13-Mar-2002 06:14:14
03-Mar-2002 17:40:03	03-Mar-2002 18:14:16	13-Mar-2002 06:40:01	13-Mar-2002 07:14:14
03-Mar-2002 18:40:02	03-Mar-2002 19:14:15	13-Mar-2002 07:40:00	13-Mar-2002 08:14:13
03-Mar-2002 19:40:01	03-Mar-2002 20:14:14	13-Mar-2002 08:40:00	13-Mar-2002 09:14:12
03-Mar-2002 20:40:00	03-Mar-2002 21:14:13	14-Mar-2002 01:40:03	14-Mar-2002 02:14:32
04-Mar-2002 10:40:01	04-Mar-2002 11:14:13	14-Mar-2002 02:40:02	14-Mar-2002 03:14:15
04-Mar-2002 11:40:00	04-Mar-2002 12:14:13	14-Mar-2002 03:40:02	14-Mar-2002 04:14:15
04-Mar-2002 12:40:03	04-Mar-2002 13:14:16	14-Mar-2002 04:40:01	14-Mar-2002 05:14:14
06-Mar-2002 23:10:00	06-Mar-2002 23:44:12	16-Mar-2002 06:30:02	16-Mar-2002 07:04:14
07-Mar-2002 00:00:00	07-Mar-2002 00:34:13	16-Mar-2002 07:30:01	16-Mar-2002 08:04:14
07-Mar-2002 01:00:03	07-Mar-2002 01:34:32	16-Mar-2002 08:30:00	16-Mar-2002 09:04:13
08-Mar-2002 10:40:01	08-Mar-2002 11:14:14	16-Mar-2002 09:30:00	16-Mar-2002 10:04:13
08-Mar-2002 11:40:00	08-Mar-2002 12:14:13	16-Mar-2002 10:30:03	16-Mar-2002 11:04:16
08-Mar-2002 12:50:02	08-Mar-2002 13:24:14	21-Mar-2002 01:00:02	21-Mar-2002 01:34:51
09-Mar-2002 07:00:00	09-Mar-2002 07:34:13	21-Mar-2002 02:00:01	21-Mar-2002 02:34:14
09-Mar-2002 09:00:02	09-Mar-2002 09:34:15	21-Mar-2002 03:00:01	21-Mar-2002 03:36:34
10-Mar-2002 18:20:01	10-Mar-2002 18:54:30	21-Mar-2002 04:00:00	21-Mar-2002 04:34:13
10-Mar-2002 19:20:00	10-Mar-2002 19:54:13	23-Mar-2002 11:40:02	23-Mar-2002 12:14:15
10-Mar-2002 20:20:04	10-Mar-2002 20:54:16	23-Mar-2002 12:40:02	23-Mar-2002 13:14:14
10-Mar-2002 21:20:03	10-Mar-2002 21:54:15	23-Mar-2002 14:00:02	23-Mar-2002 14:34:15
10-Mar-2002 22:20:02	10-Mar-2002 22:54:15	27-Mar-2002 10:30:03	27-Mar-2002 11:04:24
11-Mar-2002 13:30:00	11-Mar-2002 14:04:13	27-Mar-2002 11:30:02	27-Mar-2002 12:04:39
11-Mar-2002 14:20:01	11-Mar-2002 14:54:13	27-Mar-2002 12:30:02	27-Mar-2002 13:04:15
11-Mar-2002 15:20:00	11-Mar-2002 15:54:13	30-Mar-2002 14:50:03	30-Mar-2002 15:24:16
11-Mar-2002 16:20:03	11-Mar-2002 16:54:16	30-Mar-2002 15:40:00	30-Mar-2002 16:15:17

Deliverable 3.1 Catalog of magnetic field PSD in planetary plasmas; solar cycle tendency

30-Mar-2002 16:30:01	30-Mar-2002 17:04:14	10-Apr-2002 18:20:02	10-Apr-2002 18:54:16
30-Mar-2002 17:30:01	30-Mar-2002 18:04:14	10-Apr-2002 19:20:02	10-Apr-2002 19:54:15
02-Apr-2002 01:20:00	02-Apr-2002 01:54:46	10-Apr-2002 20:20:02	10-Apr-2002 20:54:15
02-Apr-2002 02:20:00	02-Apr-2002 02:54:13	10-Apr-2002 21:20:02	10-Apr-2002 21:54:31
03-Apr-2002 16:15:00	03-Apr-2002 16:49:25	11-Apr-2002 12:00:00	11-Apr-2002 12:34:13
03-Apr-2002 18:40:02	03-Apr-2002 19:14:15	11-Apr-2002 13:00:00	11-Apr-2002 13:34:13
04-Apr-2002 08:00:03	04-Apr-2002 08:34:16	11-Apr-2002 14:00:00	11-Apr-2002 14:34:13
04-Apr-2002 10:00:03	04-Apr-2002 10:34:16	11-Apr-2002 15:00:00	11-Apr-2002 15:34:13
04-Apr-2002 11:00:03	04-Apr-2002 11:34:16	11-Apr-2002 16:00:00	11-Apr-2002 16:34:13
04-Apr-2002 12:00:02	04-Apr-2002 12:34:15	11-Apr-2002 17:30:03	11-Apr-2002 18:04:17
04-Apr-2002 13:00:02	04-Apr-2002 13:34:15	13-Apr-2002 02:20:03	13-Apr-2002 02:54:16
04-Apr-2002 14:00:02	04-Apr-2002 14:34:15	13-Apr-2002 03:20:03	13-Apr-2002 03:54:16
04-Apr-2002 15:00:02	04-Apr-2002 15:34:39	13-Apr-2002 04:20:03	13-Apr-2002 04:54:16
05-Apr-2002 20:00:00	05-Apr-2002 20:34:13	13-Apr-2002 05:20:02	13-Apr-2002 05:54:16
05-Apr-2002 21:00:00	05-Apr-2002 21:34:13	13-Apr-2002 06:10:00	13-Apr-2002 06:44:13
05-Apr-2002 22:00:00	05-Apr-2002 22:34:25	13-Apr-2002 22:20:01	13-Apr-2002 22:54:14
06-Apr-2002 18:00:01	06-Apr-2002 18:36:55	14-Apr-2002 00:00:00	14-Apr-2002 00:34:13
06-Apr-2002 19:00:01	06-Apr-2002 19:34:14	15-Apr-2002 14:20:00	15-Apr-2002 14:54:13
06-Apr-2002 20:00:01	06-Apr-2002 20:34:14	15-Apr-2002 15:20:00	15-Apr-2002 15:54:13
06-Apr-2002 21:20:02	06-Apr-2002 21:54:27	15-Apr-2002 16:20:00	15-Apr-2002 16:54:13
06-Apr-2002 22:20:02	06-Apr-2002 22:54:15	16-Apr-2002 05:40:02	16-Apr-2002 06:14:15
07-Apr-2002 00:00:00	07-Apr-2002 00:34:13	16-Apr-2002 06:40:02	16-Apr-2002 07:14:15
07-Apr-2002 00:40:03	07-Apr-2002 01:14:28	18-Apr-2002 20:20:01	18-Apr-2002 20:54:14
08-Apr-2002 04:50:01	08-Apr-2002 05:24:14	22-Apr-2002 11:40:00	22-Apr-2002 12:14:13
08-Apr-2002 05:50:01	08-Apr-2002 06:24:14	22-Apr-2002 12:40:00	22-Apr-2002 13:14:13
09-Apr-2002 06:40:03	09-Apr-2002 07:14:16	22-Apr-2002 13:40:00	22-Apr-2002 14:14:13
09-Apr-2002 07:40:03	09-Apr-2002 08:14:16	22-Apr-2002 14:40:00	22-Apr-2002 15:14:13

Deliverable 3.1 Catalog of magnetic field PSD in planetary plasmas; solar cycle tendency

22-Apr-2002 15:40:00	22-Apr-2002 16:14:13	
22-Apr-2002 16:40:00	22-Apr-2002 17:14:14	
22-Apr-2002 18:40:01	22-Apr-2002 19:14:14	
23-Apr-2002 09:40:04	23-Apr-2002 10:14:17	
24-Apr-2002 18:20:00	24-Apr-2002 18:54:14	
24-Apr-2002 19:20:01	24-Apr-2002 19:54:34	
26-Apr-2002 01:00:01	26-Apr-2002 01:34:14	
28-Apr-2002 05:50:19	28-Apr-2002 06:24:32	
28-Apr-2002 06:50:03	28-Apr-2002 07:24:17	
29-Apr-2002 18:40:01	29-Apr-2002 19:14:30	
29-Apr-2002 19:40:01	29-Apr-2002 20:14:15	
29-Apr-2002 20:20:00	29-Apr-2002 20:54:14	
30-Apr-2002 12:40:03	30-Apr-2002 13:14:17	
30-Apr-2002 13:40:00	30-Apr-2002 14:14:13	
30-Apr-2002 14:40:00	30-Apr-2002 15:14:13	
30-Apr-2002 15:40:00	30-Apr-2002 16:14:14	
30-Apr-2002 18:20:00	30-Apr-2002 18:54:13	
30-Apr-2002 19:20:00	30-Apr-2002 19:54:14	
30-Apr-2002 20:00:03	30-Apr-2002 20:34:33	

Deliverable 3.1 Catalog of magnetic field PSD in planetary plasmas;
solar cycle tendency

A1.2: LLB/cusp

Start time (UT)	End time (UT)	Start time (UT)	End time (UT)
26-Feb-2001 04:05:00	26-Feb-2001 04:40:00	18-Apr-2002 17:50:00	18-Apr-2002 18:25:00
16-Mar-2002 06:10:00	16-Mar-2002 06:45:00	14-Feb-2003 18:45:00	14-Feb-2003 19:20:00
18-Apr-2002 16:45:00	18-Apr-2002 17:20:00		

A1.3: Lobe

Start time (UT)	End time (UT)	Start time (UT)	End time (UT)
07-Aug-2002 18:00:00	07-Aug-2002 18:35:00	21-Aug-2002 19:30:00	21-Apr-2002 20:05:00
19-Aug-2002 07:40:00	19-Aug-2002 08:15:00	30-Aug-2002 23:00:00	30-Aug-2002 23:35:00
20-Aug-2002 17:00:00	20-Apr-2002 17:35:00		

A1.4: Plasma sheet

Start time (UT)	End time (UT)	Start time (UT)	End time (UT)
18-Aug-2002 16:00:00	18-Aug-2002 16:35:00	11-Sep-2002 10:55:00	11-Sep-2002 11:30:00
21-Aug-2002 04:40:00	21-Aug-2002 05:15:00	16-Sep-2002 06:50:00	16-Sep-2002 07:25:00
30-Aug-2002 15:55:00	30-Apr-2002 16:30:00		

Deliverable 3.1 Catalog of magnetic field PSD in planetary plasmas;
solar cycle tendency

A2: Solar Minimum

A2.1: Earth magnetosheath

Start Time (UT)	End time (UT)	Start Time (UT)	End time (UT)
02-Feb-2007 03:35:00	02-Feb-2007 04:10:19	17-Feb-2007 07:00:03	17-Feb-2007 07:35:23
02-Feb-2007 04:30:01	02-Feb-2007 05:05:20	18-Feb-2007 17:40:03	18-Feb-2007 18:15:23
02-Feb-2007 05:20:04	02-Feb-2007 05:55:23	18-Feb-2007 18:30:02	18-Feb-2007 19:05:22
02-Feb-2007 06:30:01	02-Feb-2007 07:05:20	18-Feb-2007 19:20:01	18-Feb-2007 19:55:21
06-Feb-2007 21:30:02	06-Feb-2007 22:05:22	18-Feb-2007 20:20:02	18-Feb-2007 20:55:21
06-Feb-2007 22:20:01	06-Feb-2007 22:55:20	18-Feb-2007 21:20:02	18-Feb-2007 21:55:38
06-Feb-2007 23:10:00	06-Feb-2007 23:45:19	19-Feb-2007 14:20:00	19-Feb-2007 14:55:19
07-Feb-2007 17:00:00	07-Feb-2007 17:35:19	19-Feb-2007 15:20:00	19-Feb-2007 15:55:20
07-Feb-2007 18:00:00	07-Feb-2007 18:35:19	19-Feb-2007 16:20:00	19-Feb-2007 16:55:20
07-Feb-2007 18:50:03	07-Feb-2007 19:25:22	19-Feb-2007 17:40:04	19-Feb-2007 18:15:23
07-Feb-2007 19:50:03	07-Feb-2007 20:25:22	21-Feb-2007 03:20:02	21-Feb-2007 03:55:22
09-Feb-2007 04:00:03	09-Feb-2007 04:35:23	21-Feb-2007 04:00:00	21-Feb-2007 04:35:19
09-Feb-2007 05:00:03	09-Feb-2007 05:35:52	21-Feb-2007 05:00:00	21-Feb-2007 05:35:20
09-Feb-2007 06:00:03	09-Feb-2007 06:35:48	21-Feb-2007 06:00:01	21-Feb-2007 06:35:20
09-Feb-2007 07:00:04	09-Feb-2007 07:35:23	21-Feb-2007 07:00:01	21-Feb-2007 07:35:21
09-Feb-2007 08:00:00	09-Feb-2007 08:35:19	21-Feb-2007 08:00:01	21-Feb-2007 08:35:21
09-Feb-2007 09:00:00	09-Feb-2007 09:35:19	22-Feb-2007 00:40:02	22-Feb-2007 01:15:34
12-Feb-2007 10:30:03	12-Feb-2007 11:05:23	23-Feb-2007 14:00:02	23-Feb-2007 14:35:30
14-Feb-2007 20:00:04	14-Feb-2007 20:35:23	23-Feb-2007 15:00:02	23-Feb-2007 15:35:22
14-Feb-2007 22:50:03	14-Feb-2007 23:25:22	23-Feb-2007 16:00:03	23-Feb-2007 16:35:22
16-Feb-2007 11:10:03	16-Feb-2007 11:45:22	23-Feb-2007 17:00:03	23-Feb-2007 17:35:23
16-Feb-2007 11:50:00	16-Feb-2007 12:25:20	24-Feb-2007 09:30:00	24-Feb-2007 10:05:19
17-Feb-2007 06:00:03	17-Feb-2007 06:35:23	24-Feb-2007 10:30:00	24-Feb-2007 11:05:20

Deliverable 3.1 Catalog of magnetic field PSD in planetary plasmas; solar cycle tendency

24-Feb-2007 11:30:01	24-Feb-2007 12:05:20	12-Mar-2007 19:40:00	12-Mar-2007 20:15:20
24-Feb-2007 12:30:01	24-Feb-2007 13:05:25	12-Mar-2007 22:30:02	12-Mar-2007 23:05:22
26-Feb-2007 00:00:00	26-Feb-2007 00:35:20	15-Mar-2007 10:30:02	15-Mar-2007 11:05:47
26-Feb-2007 01:00:00	26-Feb-2007 01:35:20	17-Mar-2007 00:30:01	17-Mar-2007 01:05:21
26-Feb-2007 01:50:04	26-Feb-2007 02:25:23	17-Mar-2007 01:30:02	17-Mar-2007 02:05:22
01-Mar-2007 03:10:01	01-Mar-2007 03:45:21	17-Mar-2007 02:30:03	17-Mar-2007 03:05:23
01-Mar-2007 04:00:00	01-Mar-2007 04:35:20	17-Mar-2007 20:20:02	17-Mar-2007 20:55:22
02-Mar-2007 15:20:02	02-Mar-2007 15:55:22	17-Mar-2007 21:20:03	17-Mar-2007 21:55:23
02-Mar-2007 16:20:02	02-Mar-2007 16:55:22	20-Mar-2007 05:20:03	20-Mar-2007 05:55:23
02-Mar-2007 18:20:00	02-Mar-2007 18:55:19	20-Mar-2007 06:20:00	20-Mar-2007 06:55:20
02-Mar-2007 19:05:00	02-Mar-2007 19:40:20	21-Mar-2007 17:20:03	21-Mar-2007 17:55:23
03-Mar-2007 12:20:03	03-Mar-2007 12:55:23	21-Mar-2007 18:20:00	21-Mar-2007 18:55:20
03-Mar-2007 13:20:04	03-Mar-2007 13:55:23	21-Mar-2007 19:20:02	21-Mar-2007 19:55:22
03-Mar-2007 14:20:00	03-Mar-2007 14:55:20	22-Mar-2007 12:10:02	22-Mar-2007 12:45:22
05-Mar-2007 02:40:00	05-Mar-2007 03:15:20	22-Mar-2007 13:00:02	22-Mar-2007 13:35:22
05-Mar-2007 03:40:01	05-Mar-2007 04:15:21	22-Mar-2007 14:00:03	22-Mar-2007 14:35:23
05-Mar-2007 04:40:02	05-Mar-2007 05:15:22	24-Mar-2007 02:00:01	24-Mar-2007 02:35:21
05-Mar-2007 05:40:02	05-Mar-2007 06:15:22	24-Mar-2007 03:00:02	24-Mar-2007 03:35:22
05-Mar-2007 19:20:01	05-Mar-2007 19:55:20	24-Mar-2007 04:00:04	24-Mar-2007 04:35:24
05-Mar-2007 20:20:01	05-Mar-2007 20:55:21	24-Mar-2007 05:00:01	24-Mar-2007 05:35:21
05-Mar-2007 21:20:02	05-Mar-2007 21:55:47	24-Mar-2007 21:20:01	24-Mar-2007 21:55:38
07-Mar-2007 11:00:01	07-Mar-2007 11:35:20	24-Mar-2007 22:10:01	24-Mar-2007 22:45:21
07-Mar-2007 12:00:01	07-Mar-2007 12:35:21	24-Mar-2007 23:00:00	24-Mar-2007 23:35:37
07-Mar-2007 13:00:02	07-Mar-2007 13:35:22	26-Mar-2007 12:00:02	26-Mar-2007 12:35:22
10-Mar-2007 15:10:03	10-Mar-2007 15:45:22	26-Mar-2007 13:00:03	26-Mar-2007 13:35:23
10-Mar-2007 16:00:02	10-Mar-2007 16:35:22	26-Mar-2007 14:00:00	26-Mar-2007 14:35:20
10-Mar-2007 17:00:03	10-Mar-2007 17:35:23	26-Mar-2007 15:00:02	26-Mar-2007 15:35:22

Deliverable 3.1 Catalog of magnetic field PSD in planetary plasmas; solar cycle tendency

26-Mar-2007 16:00:03	26-Mar-2007 16:35:23	07-Apr-2007 07:00:03	07-Apr-2007 07:35:23
27-Mar-2007 05:30:02	27-Mar-2007 06:05:22	07-Apr-2007 08:00:01	07-Apr-2007 08:35:33
27-Mar-2007 06:20:02	27-Mar-2007 06:55:22	07-Apr-2007 09:00:02	07-Apr-2007 09:35:22
27-Mar-2007 07:10:02	27-Mar-2007 07:45:22	07-Apr-2007 10:00:04	07-Apr-2007 10:35:24
27-Mar-2007 08:00:01	27-Mar-2007 08:35:22	08-Apr-2007 06:40:03	08-Apr-2007 07:15:24
28-Mar-2007 19:40:03	28-Mar-2007 20:15:23	15-Apr-2007 06:41:00	15-Apr-2007 07:16:20
29-Mar-2007 17:00:00	29-Mar-2007 17:35:20	15-Apr-2007 08:20:02	15-Apr-2007 08:55:22
29-Mar-2007 18:00:01	29-Mar-2007 18:35:22	15-Apr-2007 09:20:04	15-Apr-2007 09:55:24
31-Mar-2007 07:20:00	31-Mar-2007 07:55:20	15-Apr-2007 10:20:01	15-Apr-2007 10:55:21
31-Mar-2007 08:20:01	31-Mar-2007 08:55:21	15-Apr-2007 11:10:01	15-Apr-2007 11:45:21
31-Mar-2007 09:20:02	31-Mar-2007 09:55:23	16-Apr-2007 17:20:03	16-Apr-2007 17:55:36
31-Mar-2007 10:20:00	31-Mar-2007 10:55:20	16-Apr-2007 18:20:01	16-Apr-2007 18:55:21
01-Apr-2007 00:40:01	01-Apr-2007 01:15:21	16-Apr-2007 19:20:03	16-Apr-2007 19:55:23
01-Apr-2007 01:40:02	01-Apr-2007 02:15:23	16-Apr-2007 21:20:02	16-Apr-2007 21:55:22
01-Apr-2007 02:40:00	01-Apr-2007 03:15:36	16-Apr-2007 22:20:03	16-Apr-2007 22:55:24
02-Apr-2007 17:00:01	02-Apr-2007 17:35:21	16-Apr-2007 23:10:03	16-Apr-2007 23:45:24
02-Apr-2007 18:00:02	02-Apr-2007 18:35:22	17-Apr-2007 15:40:03	17-Apr-2007 16:15:23
03-Apr-2007 10:00:04	03-Apr-2007 10:35:24	17-Apr-2007 16:30:03	17-Apr-2007 17:05:48
03-Apr-2007 11:00:01	03-Apr-2007 11:35:21	17-Apr-2007 17:30:00	17-Apr-2007 18:05:21
04-Apr-2007 20:20:01	04-Apr-2007 20:55:21	17-Apr-2007 18:30:02	17-Apr-2007 19:05:22
04-Apr-2007 21:20:02	04-Apr-2007 21:55:39	17-Apr-2007 19:40:01	17-Apr-2007 20:15:22
04-Apr-2007 22:30:01	04-Apr-2007 23:05:21	19-Apr-2007 04:50:03	19-Apr-2007 05:25:23
05-Apr-2007 00:00:03	05-Apr-2007 00:35:24	19-Apr-2007 05:40:03	19-Apr-2007 06:15:23
05-Apr-2007 01:00:01	05-Apr-2007 01:35:21	19-Apr-2007 06:40:00	19-Apr-2007 07:15:21
05-Apr-2007 20:30:05	05-Apr-2007 21:05:25	19-Apr-2007 07:30:00	19-Apr-2007 08:05:20
05-Apr-2007 21:30:02	05-Apr-2007 22:05:22	20-Apr-2007 02:20:03	20-Apr-2007 02:55:52
07-Apr-2007 06:00:02	07-Apr-2007 06:35:22	20-Apr-2007 03:20:00	20-Apr-2007 03:55:21

Deliverable 3.1 Catalog of magnetic field PSD in planetary plasmas; solar cycle tendency

20-Apr-2007 04:00:03	20-Apr-2007 04:35:23	05-Feb-2008 20:55:00	05-Feb-2008 21:30:31
21-Apr-2007 14:20:01	21-Apr-2007 14:55:38	05-Feb-2008 21:50:04	05-Feb-2008 22:26:00
21-Apr-2007 15:20:03	21-Apr-2007 15:55:35	05-Feb-2008 22:30:02	05-Feb-2008 23:05:33
21-Apr-2007 16:20:00	21-Apr-2007 16:55:20	05-Feb-2008 23:15:01	05-Feb-2008 23:50:32
21-Apr-2007 17:20:02	21-Apr-2007 17:55:22	06-Feb-2008 18:00:03	06-Feb-2008 18:35:34
21-Apr-2007 18:20:03	21-Apr-2007 18:55:24	06-Feb-2008 18:50:02	06-Feb-2008 19:25:34
24-Apr-2007 02:00:03	24-Apr-2007 02:35:23	06-Feb-2008 19:35:01	06-Feb-2008 20:10:32
24-Apr-2007 02:50:03	24-Apr-2007 03:25:23	06-Feb-2008 20:40:01	06-Feb-2008 21:15:32
24-Apr-2007 19:00:02	24-Apr-2007 19:36:37	06-Feb-2008 21:40:01	06-Feb-2008 22:15:32
24-Apr-2007 20:00:00	24-Apr-2007 20:35:41	08-Feb-2008 08:50:01	08-Feb-2008 09:25:45
24-Apr-2007 20:50:00	24-Apr-2007 21:25:20	08-Feb-2008 09:50:01	08-Feb-2008 10:25:32
27-Apr-2007 06:30:02	27-Apr-2007 07:05:23	08-Feb-2008 10:50:00	08-Feb-2008 11:25:32
28-Apr-2007 20:40:03	28-Apr-2007 21:15:23	08-Feb-2008 11:50:00	08-Feb-2008 12:25:32
01-Feb-2008 02:30:03	01-Feb-2008 03:05:35	09-Feb-2008 03:40:00	09-Feb-2008 04:15:32
01-Feb-2008 04:20:02	01-Feb-2008 04:55:33	09-Feb-2008 04:40:00	09-Feb-2008 05:15:32
01-Feb-2008 05:20:01	01-Feb-2008 05:55:33	09-Feb-2008 05:40:00	09-Feb-2008 06:15:31
01-Feb-2008 06:20:01	01-Feb-2008 06:55:32	10-Feb-2008 19:20:00	10-Feb-2008 19:55:31
01-Feb-2008 22:05:01	01-Feb-2008 22:40:33	10-Feb-2008 20:20:04	10-Feb-2008 20:55:35
01-Feb-2008 23:05:01	01-Feb-2008 23:40:57	13-Feb-2008 01:50:02	13-Feb-2008 02:25:34
02-Feb-2008 00:20:01	02-Feb-2008 00:56:02	13-Feb-2008 02:50:02	13-Feb-2008 03:25:34
02-Feb-2008 01:05:00	02-Feb-2008 01:40:32	13-Feb-2008 03:50:02	13-Feb-2008 04:25:33
02-Feb-2008 01:55:03	02-Feb-2008 02:30:35	13-Feb-2008 20:40:04	13-Feb-2008 21:15:35
02-Feb-2008 02:40:02	02-Feb-2008 03:15:33	13-Feb-2008 21:30:03	13-Feb-2008 22:05:34
03-Feb-2008 12:55:02	03-Feb-2008 13:30:33	16-Feb-2008 06:10:02	16-Feb-2008 06:45:33
03-Feb-2008 14:55:01	03-Feb-2008 15:30:32	16-Feb-2008 07:10:02	16-Feb-2008 07:45:33
03-Feb-2008 15:50:00	03-Feb-2008 16:25:32	17-Feb-2008 20:00:00	17-Feb-2008 20:35:31
05-Feb-2008 19:25:03	05-Feb-2008 20:00:34	17-Feb-2008 21:00:00	17-Feb-2008 21:35:31

Deliverable 3.1 Catalog of magnetic field PSD in planetary plasmas; solar cycle tendency

17-Feb-2008 22:00:00	17-Feb-2008 22:35:31	29-Feb-2008 18:50:03	29-Feb-2008 19:25:35
18-Feb-2008 12:20:01	18-Feb-2008 12:55:33	29-Feb-2008 19:50:03	29-Feb-2008 20:25:35
18-Feb-2008 13:20:01	18-Feb-2008 13:55:33	29-Feb-2008 20:40:03	29-Feb-2008 21:15:34
20-Feb-2008 07:10:02	20-Feb-2008 07:45:33	01-Mar-2008 12:00:01	01-Mar-2008 12:35:33
20-Feb-2008 08:00:01	20-Feb-2008 08:35:33	01-Mar-2008 12:55:01	01-Mar-2008 13:30:33
20-Feb-2008 08:50:01	20-Feb-2008 09:25:32	03-Mar-2008 00:05:02	03-Mar-2008 00:40:34
21-Feb-2008 00:10:03	21-Feb-2008 00:45:35	03-Mar-2008 02:05:03	03-Mar-2008 02:40:35
21-Feb-2008 01:10:03	21-Feb-2008 01:46:04	04-Mar-2008 00:05:03	04-Mar-2008 00:40:35
21-Feb-2008 02:10:03	21-Feb-2008 02:45:35	05-Mar-2008 12:05:02	05-Mar-2008 12:40:34
22-Feb-2008 15:00:00	22-Feb-2008 15:35:31	05-Mar-2008 15:05:03	05-Mar-2008 15:40:35
22-Feb-2008 16:00:00	22-Feb-2008 16:35:44	06-Mar-2008 07:05:02	06-Mar-2008 07:40:34
22-Feb-2008 17:00:00	22-Feb-2008 17:35:32	06-Mar-2008 08:05:02	06-Mar-2008 08:40:34
23-Feb-2008 09:10:03	23-Feb-2008 09:45:35	07-Mar-2008 20:05:04	07-Mar-2008 20:40:36
23-Feb-2008 10:10:03	23-Feb-2008 10:45:35	07-Mar-2008 22:05:00	07-Mar-2008 22:40:32
25-Feb-2008 00:20:02	25-Feb-2008 00:55:34	10-Mar-2008 05:05:02	10-Mar-2008 05:40:34
25-Feb-2008 01:20:03	25-Feb-2008 01:55:34	10-Mar-2008 08:15:00	10-Mar-2008 08:50:32
25-Feb-2008 02:10:02	25-Feb-2008 02:45:34	10-Mar-2008 22:55:02	10-Mar-2008 23:30:34
25-Feb-2008 17:00:00	25-Feb-2008 17:35:32	12-Mar-2008 16:20:03	12-Mar-2008 16:55:47
25-Feb-2008 18:00:00	25-Feb-2008 18:35:32	12-Mar-2008 18:50:02	12-Mar-2008 19:25:35
25-Feb-2008 19:00:00	25-Feb-2008 19:35:32	13-Mar-2008 08:55:03	13-Mar-2008 09:30:35
25-Feb-2008 20:40:04	25-Feb-2008 21:15:35	15-Mar-2008 00:20:04	15-Mar-2008 00:55:36
27-Feb-2008 07:20:02	27-Feb-2008 07:55:33	15-Mar-2008 02:55:00	15-Mar-2008 03:30:32
27-Feb-2008 08:20:02	27-Feb-2008 08:55:34	15-Mar-2008 18:00:02	15-Mar-2008 18:35:59
27-Feb-2008 09:20:02	27-Feb-2008 09:55:34	15-Mar-2008 19:05:03	15-Mar-2008 19:40:48
27-Feb-2008 10:20:02	27-Feb-2008 10:55:34	17-Mar-2008 07:30:01	17-Mar-2008 08:05:33
27-Feb-2008 11:20:03	27-Feb-2008 11:55:34	17-Mar-2008 08:20:01	17-Mar-2008 08:55:33
28-Feb-2008 01:10:01	28-Feb-2008 01:45:33	19-Mar-2008 18:30:00	19-Mar-2008 19:05:32

Deliverable 3.1 Catalog of magnetic field PSD in planetary plasmas; solar cycle tendency

19-Mar-2008 19:35:01	19-Mar-2008 20:10:33	06-Apr-2008 03:00:02	06-Apr-2008 03:35:34
20-Mar-2008 11:10:04	20-Mar-2008 11:45:36	07-Apr-2008 20:20:00	07-Apr-2008 20:55:32
20-Mar-2008 11:45:02	20-Mar-2008 12:20:59	10-Apr-2008 05:20:02	10-Apr-2008 05:55:34
20-Mar-2008 13:35:03	20-Mar-2008 14:10:35	10-Apr-2008 21:55:02	10-Apr-2008 22:30:51
22-Mar-2008 03:45:02	22-Mar-2008 04:20:34	11-Apr-2008 00:00:01	11-Apr-2008 00:35:34
22-Mar-2008 04:40:02	22-Mar-2008 05:15:34	12-Apr-2008 11:30:00	12-Apr-2008 12:05:32
22-Mar-2008 20:10:01	22-Mar-2008 20:45:33	12-Apr-2008 12:30:01	12-Apr-2008 13:05:34
22-Mar-2008 21:00:01	22-Mar-2008 21:35:34	13-Apr-2008 06:20:01	13-Apr-2008 06:55:33
24-Mar-2008 11:50:02	24-Mar-2008 12:25:34	14-Apr-2008 23:15:04	14-Apr-2008 23:50:36
24-Mar-2008 12:40:02	24-Mar-2008 13:15:34	15-Apr-2008 15:40:00	15-Apr-2008 16:15:33
25-Mar-2008 06:45:02	25-Mar-2008 07:20:35	15-Apr-2008 16:30:01	15-Apr-2008 17:05:34
25-Mar-2008 08:00:01	25-Mar-2008 08:35:33	15-Apr-2008 17:15:01	15-Apr-2008 17:50:34
27-Mar-2008 14:15:02	27-Mar-2008 14:50:34	15-Apr-2008 18:25:24	15-Apr-2008 19:00:57
27-Mar-2008 15:00:02	27-Mar-2008 15:35:55	17-Apr-2008 04:40:04	17-Apr-2008 05:15:36
29-Mar-2008 04:15:02	29-Mar-2008 04:50:35	17-Apr-2008 05:40:01	17-Apr-2008 06:15:33
29-Mar-2008 05:05:03	29-Mar-2008 05:40:35	18-Apr-2008 01:20:01	18-Apr-2008 01:55:33
30-Mar-2008 01:40:02	30-Mar-2008 02:15:35	18-Apr-2008 02:20:02	18-Apr-2008 02:55:35
30-Mar-2008 02:30:03	30-Mar-2008 03:05:35	19-Apr-2008 13:00:02	19-Apr-2008 13:35:35
01-Apr-2008 10:25:01	01-Apr-2008 11:00:33	19-Apr-2008 14:00:04	19-Apr-2008 14:35:36
01-Apr-2008 11:10:00	01-Apr-2008 11:45:33	20-Apr-2008 09:40:01	20-Apr-2008 10:15:33
02-Apr-2008 20:20:00	02-Apr-2008 20:55:33	20-Apr-2008 10:30:01	20-Apr-2008 11:08:42
02-Apr-2008 21:10:01	02-Apr-2008 21:45:33	20-Apr-2008 11:15:01	20-Apr-2008 11:50:34
02-Apr-2008 22:00:01	02-Apr-2008 22:35:33	21-Apr-2008 19:20:03	21-Apr-2008 19:55:36
03-Apr-2008 18:25:02	03-Apr-2008 19:01:00	21-Apr-2008 20:20:01	21-Apr-2008 20:55:54
03-Apr-2008 19:20:03	03-Apr-2008 19:55:36	21-Apr-2008 21:20:02	21-Apr-2008 21:55:35
03-Apr-2008 20:10:03	03-Apr-2008 20:45:36	21-Apr-2008 22:20:00	21-Apr-2008 22:55:32
05-Apr-2008 12:25:02	05-Apr-2008 13:00:55	21-Apr-2008 23:15:01	21-Apr-2008 23:50:33

Deliverable 3.1 Catalog of magnetic field PSD in planetary plasmas; solar cycle tendency

22-Apr-2008 00:20:03	22-Apr-2008 00:55:36	
22-Apr-2008 01:20:00	22-Apr-2008 01:55:33	
22-Apr-2008 02:20:02	22-Apr-2008 02:55:35	
22-Apr-2008 18:20:03	22-Apr-2008 18:55:36	
22-Apr-2008 19:20:00	22-Apr-2008 19:55:33	
24-Apr-2008 07:20:01	24-Apr-2008 07:55:34	
24-Apr-2008 08:20:03	24-Apr-2008 08:55:35	
24-Apr-2008 09:20:00	24-Apr-2008 09:55:33	
24-Apr-2008 10:20:02	24-Apr-2008 10:55:35	
26-Apr-2008 13:50:01	26-Apr-2008 14:25:34	
26-Apr-2008 14:50:03	26-Apr-2008 15:25:48	
26-Apr-2008 15:50:00	26-Apr-2008 16:25:33	
26-Apr-2008 16:50:02	26-Apr-2008 17:25:35	
26-Apr-2008 17:50:00	26-Apr-2008 18:25:33	
26-Apr-2008 18:50:02	26-Apr-2008 19:25:35	
29-Apr-2008 00:40:00	29-Apr-2008 01:15:33	
29-Apr-2008 01:40:02	29-Apr-2008 02:15:35	
29-Apr-2008 02:40:00	29-Apr-2008 03:15:33	
29-Apr-2008 03:40:02	29-Apr-2008 04:15:47	
29-Apr-2008 04:40:00	29-Apr-2008 05:15:33	
30-Apr-2008 02:40:01	30-Apr-2008 03:15:34	

Deliverable 3.1 Catalog of magnetic field PSD in planetary plasmas;
solar cycle tendency

A2.2: Vex Magnetoseath

Start time (UT)	End time (UT)	Start time (UT)	End time (UT)
10-May-2006 01:14:39	10-May-2006 01:23:10	23-Feb-2007 05:36:05	23-Feb-2007 05:44:36
11-May-2006 01:16:42	11-May-2006 01:25:13	24-Feb-2007 06:19:15	24-Feb-2007 06:27:46
17-May-2006 01:16:47	10-May-2006 01:25:18	25-Feb-2007 05:51:05	25-Feb-2007 05:59:36
19-May-2006 01:21:07	10-May-2006 01:29:38	26-Feb-2007 05:52:46	26-Feb-2007 06:01:17
27-May-2006 01:21:01	10-May-2006 01:29:32	27-Feb-2007 06:16:36	27-Feb-2007 06:25:07
17-Jan-2007 06:56:34	17-Jan-2007 07:05:05	28-Feb-2007 06:02:37	28-Feb-2007 06:11:08
21-Jan-2007 04:23:08	21-Jan-2007 04:31:39	01-Mar-2007 06:11:26	01-Mar-2007 06:19:57
22-Jan-2007 06:42:51	22-Jan-2007 06:51:22	02-Mar-2007 06:14:16	02-Mar-2007 06:22:46
25-Jan-2007 04:19:08	25-Jan-2007 04:27:39	03-Mar-2007 06:28:55	03-Mar-2007 06:37:25
26-Jan-2007 06:40:13	26-Jan-2007 06:48:44	04-Mar-2007 05:11:16	04-Mar-2007 05:19:47
27-Jan-2007 05:08:58	27-Jan-2007 05:17:29	05-Mar-2007 06:18:35	05-Mar-2007 06:27:06
30-Jan-2007 05:35:06	30-Jan-2007 05:43:37	06-Mar-2007 05:20:46	06-Mar-2007 05:29:17
31-Jan-2007 06:07:36	31-Jan-2007 06:16:07	07-Mar-2007 06:15:07	07-Mar-2007 06:23:38
04-Feb-2007 06:20:16	04-Feb-2007 06:28:47	08-Mar-2007 04:04:39	08-Mar-2007 04:13:10
10-Feb-2007 06:47:04	10-Feb-2007 06:55:35	09-Mar-2007 06:10:45	09-Mar-2007 06:19:16
11-Feb-2007 06:40:51	11-Feb-2007 06:49:22	12-Mar-2007 06:18:46	12-Mar-2007 06:27:17
13-Feb-2007 05:21:17	13-Feb-2007 05:29:47	13-Mar-2007 04:30:39	13-Mar-2007 04:39:10
14-Feb-2007 05:59:45	14-Feb-2007 06:08:16	14-Mar-2007 04:58:53	14-Mar-2007 05:07:24
15-Feb-2007 04:49:08	15-Feb-2007 04:57:39	16-Mar-2007 03:54:39	16-Mar-2007 04:03:10
17-Feb-2007 06:07:46	17-Feb-2007 06:16:17	17-Mar-2007 04:16:06	17-Mar-2007 04:24:37
18-Feb-2007 06:26:15	18-Feb-2007 06:34:46	19-Mar-2007 04:41:03	19-Mar-2007 04:49:34
19-Feb-2007 06:33:15	19-Feb-2007 06:41:46	26-Mar-2007 05:11:24	26-Mar-2007 05:19:55
20-Feb-2007 06:39:12	20-Feb-2007 06:47:43	27-Mar-2007 04:43:03	27-Mar-2007 04:51:34
22-Feb-2007 06:23:45	22-Feb-2007 06:32:16	29-Mar-2007 04:27:45	29-Mar-2007 04:36:33

Deliverable 3.1 Catalog of magnetic field PSD in planetary plasmas; solar cycle tendency

31-Mar-2007 05:10:12	31-Mar-2007 05:18:43	05-Feb-2008 04:02:13	05-Feb-2008 04:11:01
01-Apr-2007 04:10:45	01-Apr-2007 04:19:16	09-Feb-2008 03:58:31	09-Feb-2008 04:07:02
03-Apr-2007 05:02:32	03-Apr-2007 05:11:03	10-Feb-2008 04:14:00	10-Feb-2008 04:22:31
06-Apr-2007 04:51:02	06-Apr-2007 04:59:33	12-Feb-2008 04:14:00	12-Feb-2008 04:22:31
07-Apr-2007 03:46:05	07-Apr-2007 03:54:36	29-Feb-2008 04:03:28	29-Feb-2008 04:11:59
09-Apr-2007 04:06:36	09-Apr-2007 04:15:07	10-Mar-2008 03:14:53	10-Mar-2008 03:23:24
10-Apr-2007 03:27:36	10-Apr-2007 03:36:07	12-Mar-2008 03:18:54	12-Mar-2008 03:27:25
13-Apr-2007 04:31:44	13-Apr-2007 04:40:15	13-Mar-2008 02:55:34	13-Mar-2008 03:04:05
14-Apr-2007 05:03:43	14-Apr-2007 05:12:14	17-Mar-2008 03:37:43	17-Mar-2008 03:46:14
15-Apr-2007 04:26:52	15-Apr-2007 04:35:23	09-Apr-2008 03:27:06	09-Apr-2008 03:35:37
16-Apr-2007 04:12:15	16-Apr-2007 04:21:04	13-Apr-2008 03:17:26	13-Apr-2008 03:25:57
17-Apr-2007 03:56:06	17-Apr-2007 04:04:37	14-Apr-2008 02:55:47	14-Apr-2008 03:04:18
19-Apr-2007 04:57:13	19-Apr-2007 05:05:44	16-Apr-2008 03:13:36	16-Apr-2008 03:22:06
20-Apr-2007 04:56:02	20-Apr-2007 05:04:33	22-Apr-2008 02:37:37	22-Apr-2008 02:46:08
22-Apr-2007 04:16:42	22-Apr-2007 04:25:13	25-Apr-2008 03:01:57	25-Apr-2008 03:10:28
23-Apr-2007 05:05:11	23-Apr-2007 05:13:42	28-Apr-2008 02:53:07	28-Apr-2008 03:01:38
24-Apr-2007 04:14:33	24-Apr-2007 04:23:04	01-May-2008 02:31:21	01-May-2008 02:39:52
25-Apr-2007 04:33:42	25-Apr-2007 04:42:13	02-May-2008 01:57:46	02-May-2008 02:06:17
27-Apr-2007 03:40:56	27-Apr-2007 03:49:27	05-May-2008 02:18:20	05-May-2008 02:26:51
02-May-2007 04:33:51	02-May-2007 04:42:22	14-May-2008 02:55:06	14-May-2008 03:03:37
06-May-2007 04:44:22	06-May-2007 04:52:53	16-May-2008 02:39:56	16-May-2008 02:48:27
07-May-2007 05:01:22	07-May-2007 05:09:53	17-May-2008 02:34:55	17-May-2008 02:43:26
13-May-2007 05:09:38	13-May-2007 05:18:09	18-May-2008 01:32:52	18-May-2008 01:41:41
17-May-2007 05:51:26	17-May-2007 05:59:57	19-May-2008 02:57:26	19-May-2008 03:05:57
20-May-2007 05:32:50	20-May-2007 05:41:21	20-May-2008 02:58:25	20-May-2008 03:06:56
26-May-2007 05:26:30	26-May-2007 05:35:01	21-May-2008 02:40:06	21-May-2008 02:48:37
03-Feb-2008 03:56:27	03-Feb-2008 04:05:16	22-May-2008 02:38:55	22-May-2008 02:47:26

Deliverable 3.1 Catalog of magnetic field PSD in planetary plasmas;
solar cycle tendency

23-May-2008 02:39:12	23-May-2008 02:47:43	
24-May-2008 02:41:07	24-May-2008 02:49:38	
25-May-2008 02:35:06	25-May-2008 02:43:37	
28-May-2008 02:35:25	28-May-2008 02:43:56	

A2.3: Saturn

Start time (UT)	End time (UT)	Start time (UT)	End time (UT)
04-Jan-2005 00:19:00	04-Jan-2005 00:59:00	07-Feb-2005 15:21:00	07-Feb-2005 15:56:00
04-Jan-2005 08:33:00	04-Jan-2005 09:08:00	06-Oct-2005 08:49:00	06-Oct-2005 09:25:00

A2.4: Comet Halley

Start time (UT)	End time (UT)	Start time (UT)	End time (UT)
13-Mar-1986 19:35:00	13-Mar-1986 20:10:00	13-Mar-1986 21:17:00	13-Mar-1986 21:52:00
13-Mar-1986 20:09:00	13-Mar-1986 20:44:00	13-Mar-1986 21:51:00	13-Mar-1986 22:56:00
13-Mar-1986 20:43:00	13-Mar-1986 21:18:00		

A2.5: Mars

Start time (UT)	End time (UT)	Start time (UT)	End time (UT)
03-Jun-1998 11:54:00	03-Jun-1998 12:19:00	27-Jul-1998 20:05:00	27-Jul-1998 20:30:00
24-Jul-1998 10:53:00	24-Jul-1998 11:18:00	28-Jul-1998 19:47:00	28-Jul-1998 20:12:00