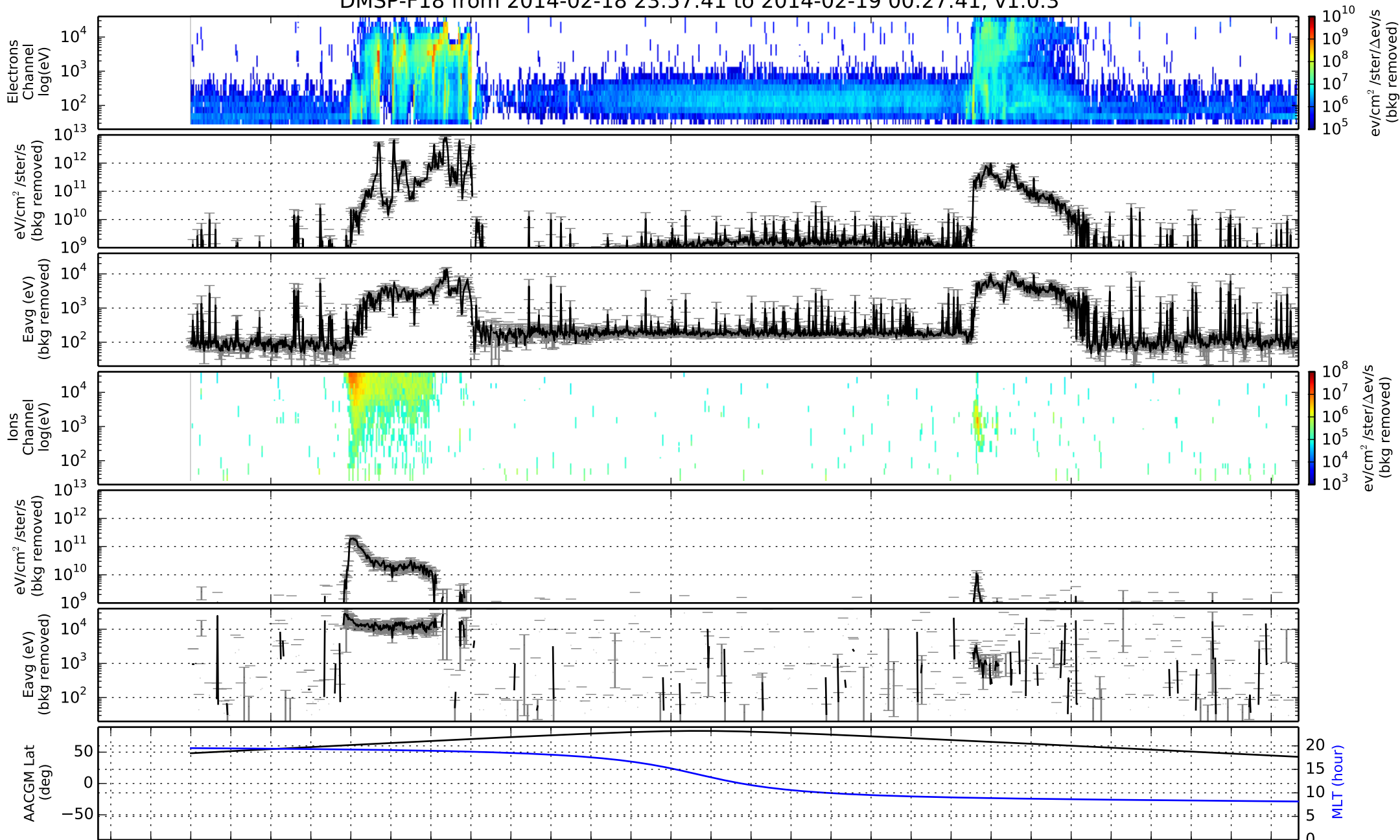
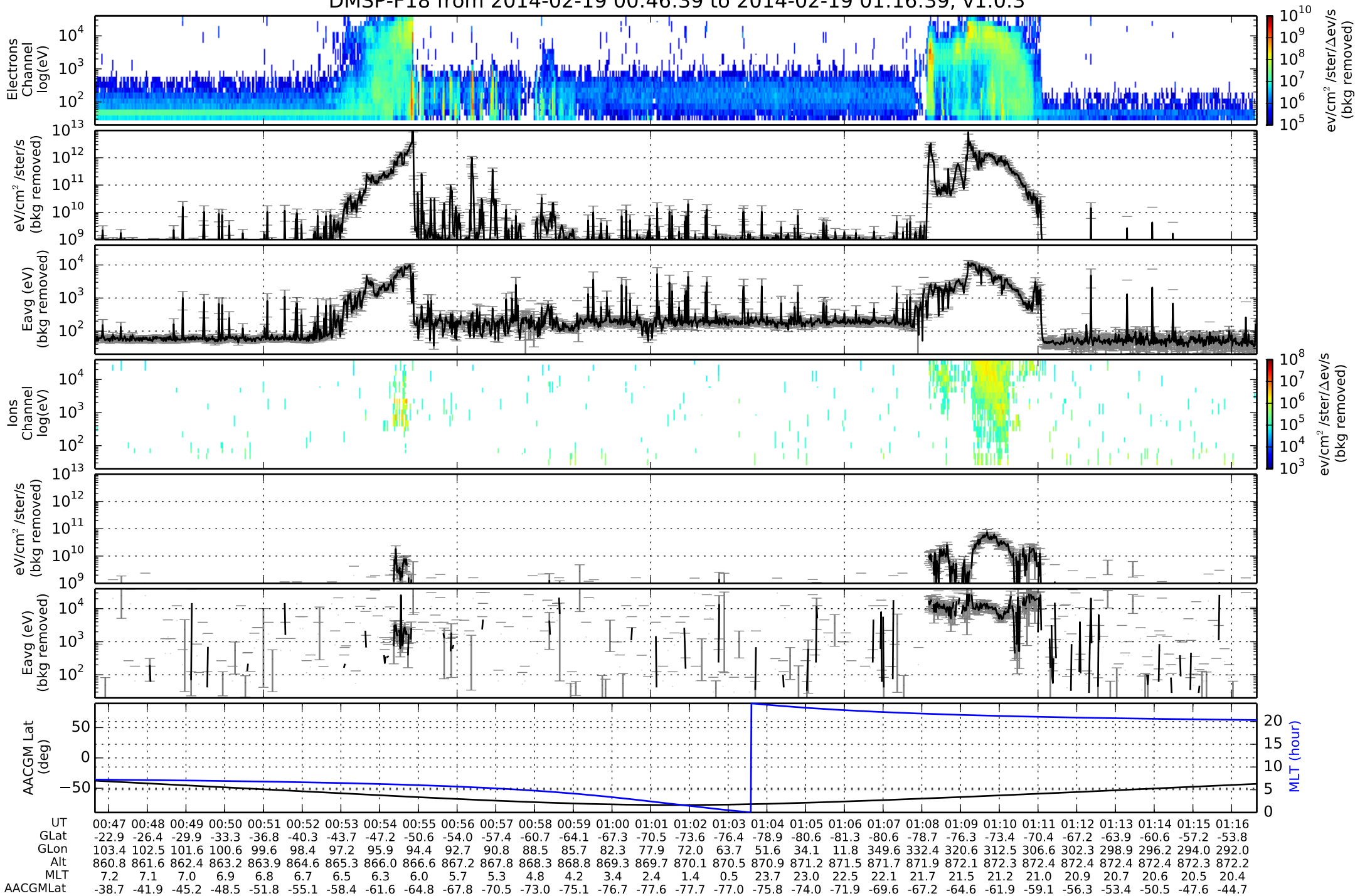


DMSP-F18 from 2014-02-18 23:57:41 to 2014-02-19 00:27:41, v1.0.3

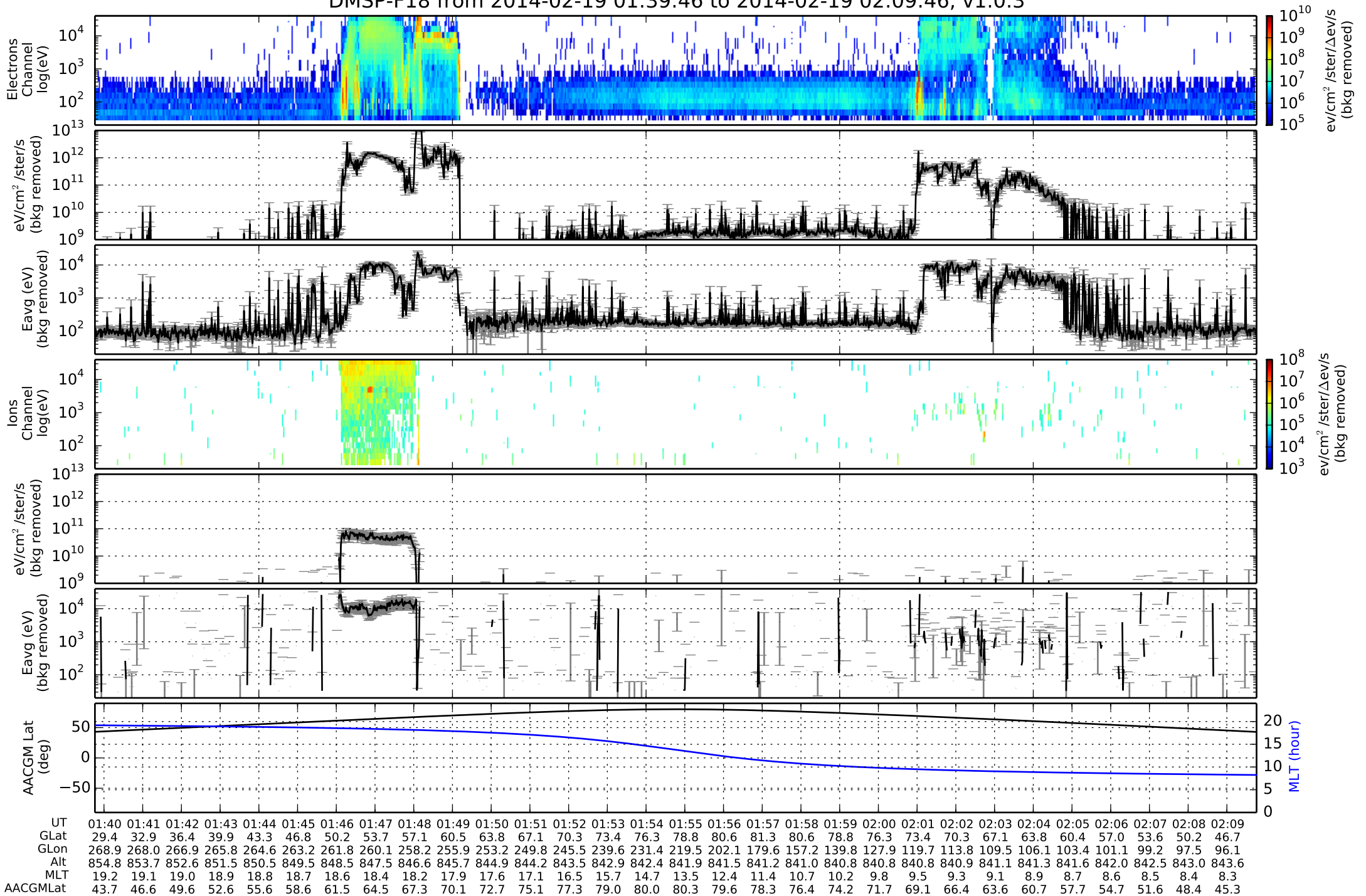


UT	00:00	00:01	00:02	00:03	00:04	00:05	00:06	00:07	00:08	00:09	00:10	00:11	00:12	00:13	00:14	00:15	00:16	00:17	00:18	00:19	00:20	00:21	00:22	00:23	00:24	00:25	00:26	00:27	
GLat	36.3	39.8	43.2	46.7	50.1	53.6	57.0	60.4	63.7	67.0	70.2	73.3	76.2	78.7	80.5	81.3	80.6	78.8	76.3	73.5	70.4	67.2	63.9	60.5	57.1	53.7	50.3	46.8	
GLon	292.4	291.3	290.1	288.8	287.3	285.6	283.7	281.5	278.8	275.4	271.1	265.3	257.2	245.3	228.1	205.7	183.2	165.7	153.6	145.3	139.4	135.1	131.7	128.9	126.7	124.7	123.1	121.6	
Alt	852.7	851.6	850.5	849.5	848.5	847.6	846.6	845.8	845.0	844.2	843.5	842.9	842.4	841.9	841.5	841.2	841.0	840.8	840.8	840.8	840.8	840.9	841.1	841.3	841.6	842.0	842.5	843.0	843.6
MLT	19.5	19.5	19.4	19.3	19.2	19.1	19.0	18.8	18.5	18.1	17.6	16.7	15.2	13.3	11.7	10.6	9.9	9.5	9.2	9.0	8.9	8.7	8.6	8.5	8.5	8.4	8.3	8.2	
AACGMlat	48.3	51.5	54.8	58.0	61.3	64.6	67.8	71.0	74.0	76.9	79.6	82.0	83.5	83.8	82.6	80.5	78.0	75.2	72.3	69.4	66.4	63.3	60.3	57.2	54.0	50.9	47.7	44.6	

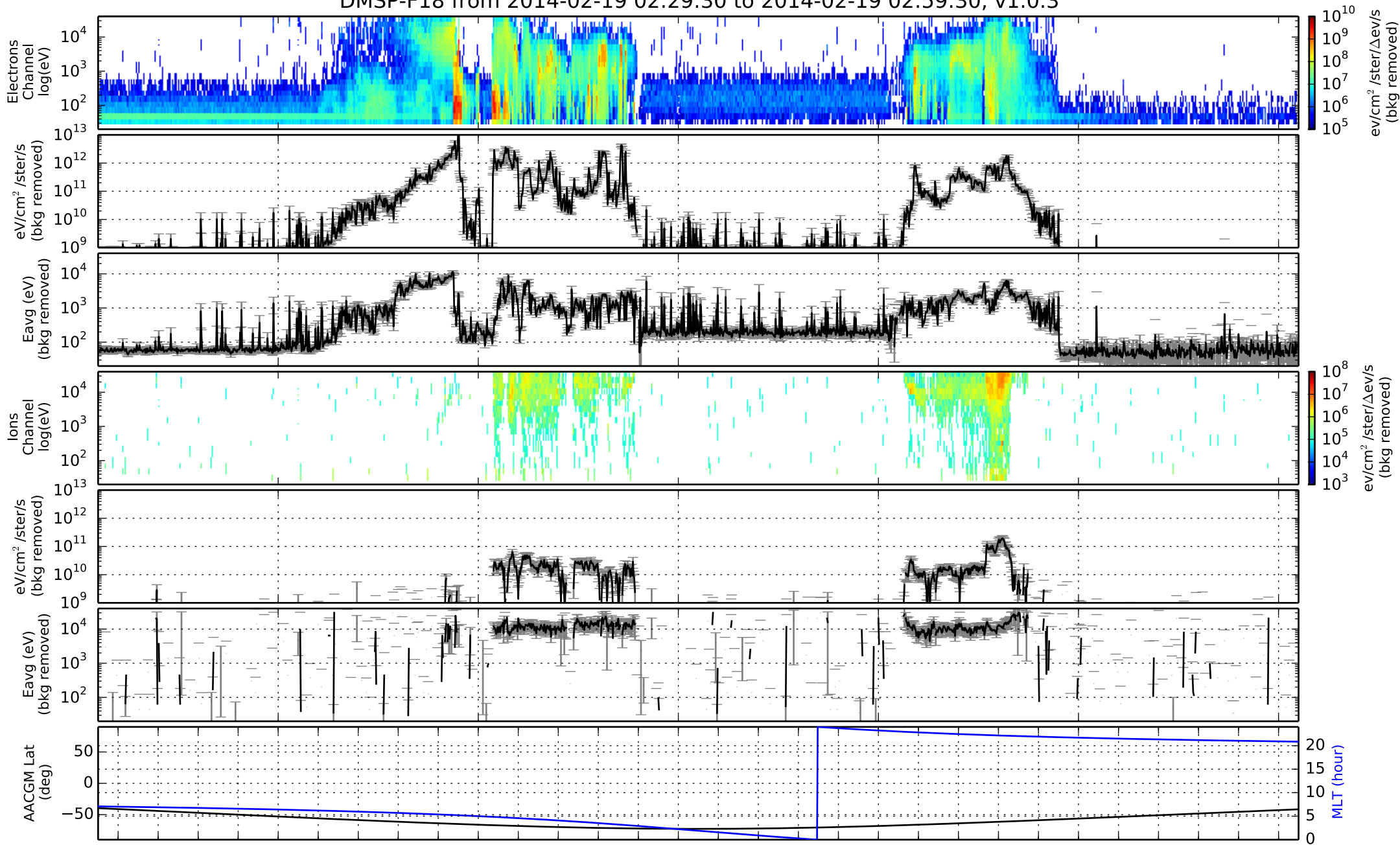
DMSP-F18 from 2014-02-19 00:46:39 to 2014-02-19 01:16:39, v1.0.3



DMSP-F18 from 2014-02-19 01:39:46 to 2014-02-19 02:09:46, v1.0.3

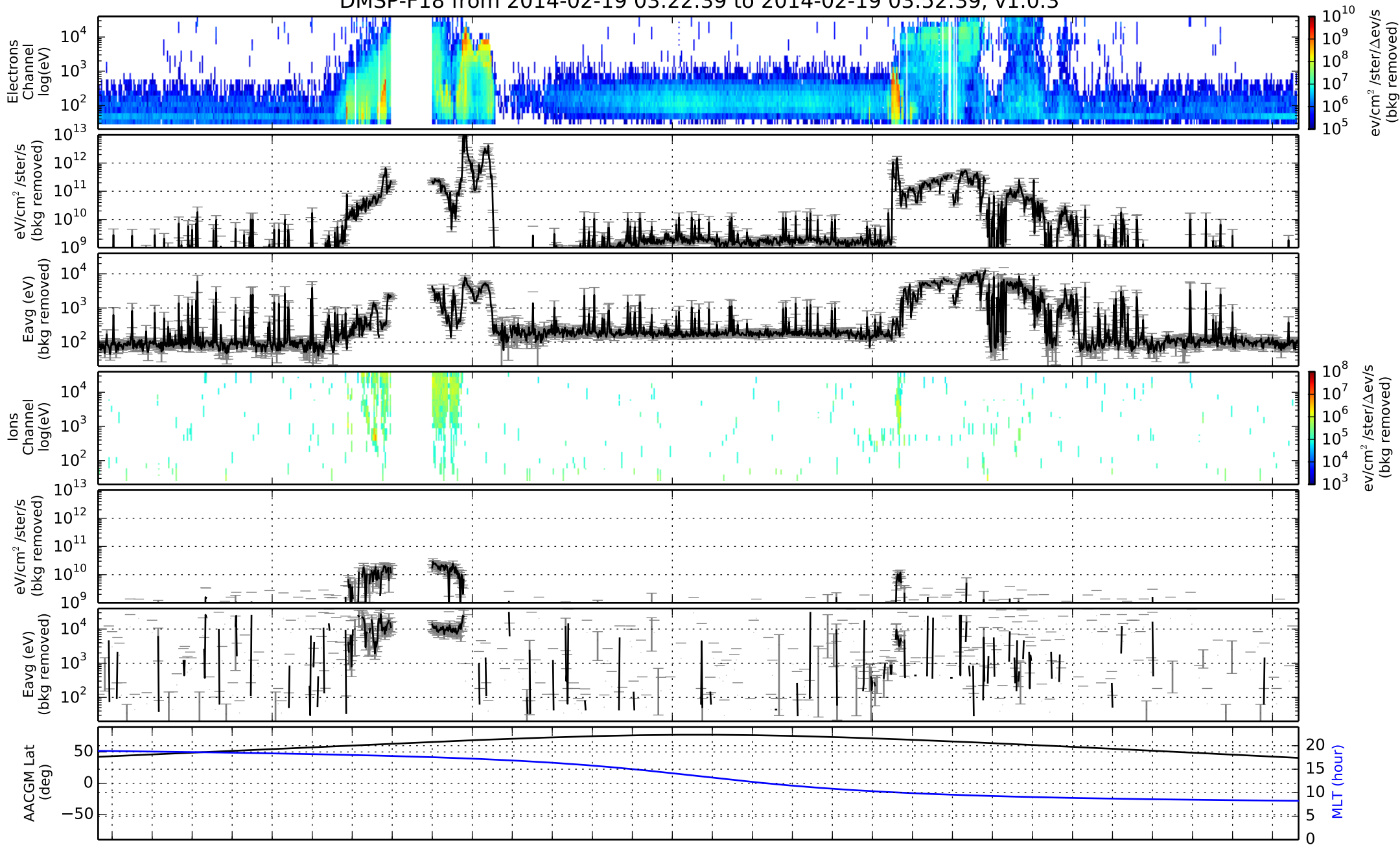


DMSP-F18 from 2014-02-19 02:29:30 to 2014-02-19 02:59:30, v1.0.3



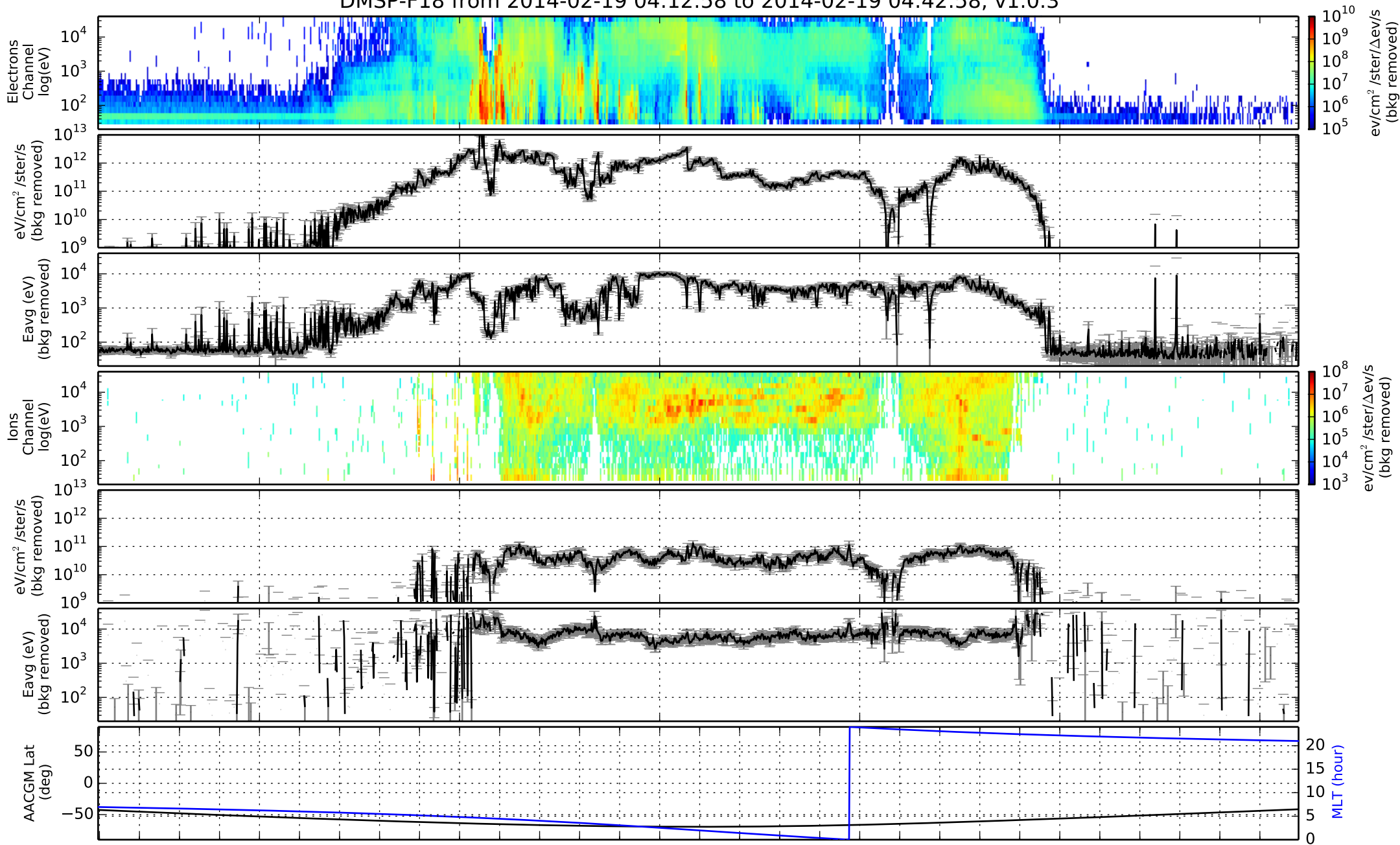
UT	02:30	02:31	02:32	02:33	02:34	02:35	02:36	02:37	02:38	02:39	02:40	02:41	02:42	02:43	02:44	02:45	02:46	02:47	02:48	02:49	02:50	02:51	02:52	02:53	02:54	02:55	02:56	02:57	02:58	02:59
GLat	-26.5	-30.0	-33.4	-36.9	-40.4	-43.8	-47.2	-50.7	-54.1	-57.5	-60.8	-64.1	-67.4	-70.6	-73.7	-76.5	-78.9	-80.7	-81.3	-80.5	-78.7	-76.2	-73.3	-70.3	-67.1	-63.8	-60.5	-57.1	-53.7	-50.3
GLon	77.0	76.1	75.1	74.0	72.9	71.7	70.3	68.9	67.2	65.2	62.9	60.2	56.7	52.3	46.3	37.9	25.7	8.1	345.7	323.6	306.6	294.9	286.8	281.0	276.7	273.4	270.7	268.4	266.5	264.8
Alt	861.7	862.4	863.2	864.0	864.7	865.4	866.0	866.6	867.2	867.8	868.3	868.8	869.3	869.8	870.2	870.6	870.9	871.2	871.5	871.8	872.0	872.1	872.3	872.4	872.4	872.4	872.4	872.3	872.2	872.0
MLT	7.0	6.9	6.8	6.6	6.4	6.2	6.0	5.7	5.4	5.0	4.6	4.1	3.5	2.9	2.2	1.6	0.9	0.3	23.7	23.2	22.8	22.5	22.2	21.9	21.7	21.5	21.3	21.2	21.0	20.9
AACGM Lat	-41.2	-44.2	-47.2	-50.2	-53.1	-56.0	-58.7	-61.4	-63.9	-66.1	-68.2	-69.9	-71.2	-72.2	-72.7	-72.2	-72.2	-71.2	-69.9	-68.1	-66.1	-63.9	-61.5	-59.0	-56.4	-53.7	-51.0	-48.2	-45.5	-42.8

DMSP-F18 from 2014-02-19 03:22:39 to 2014-02-19 03:52:39, v1.0.3



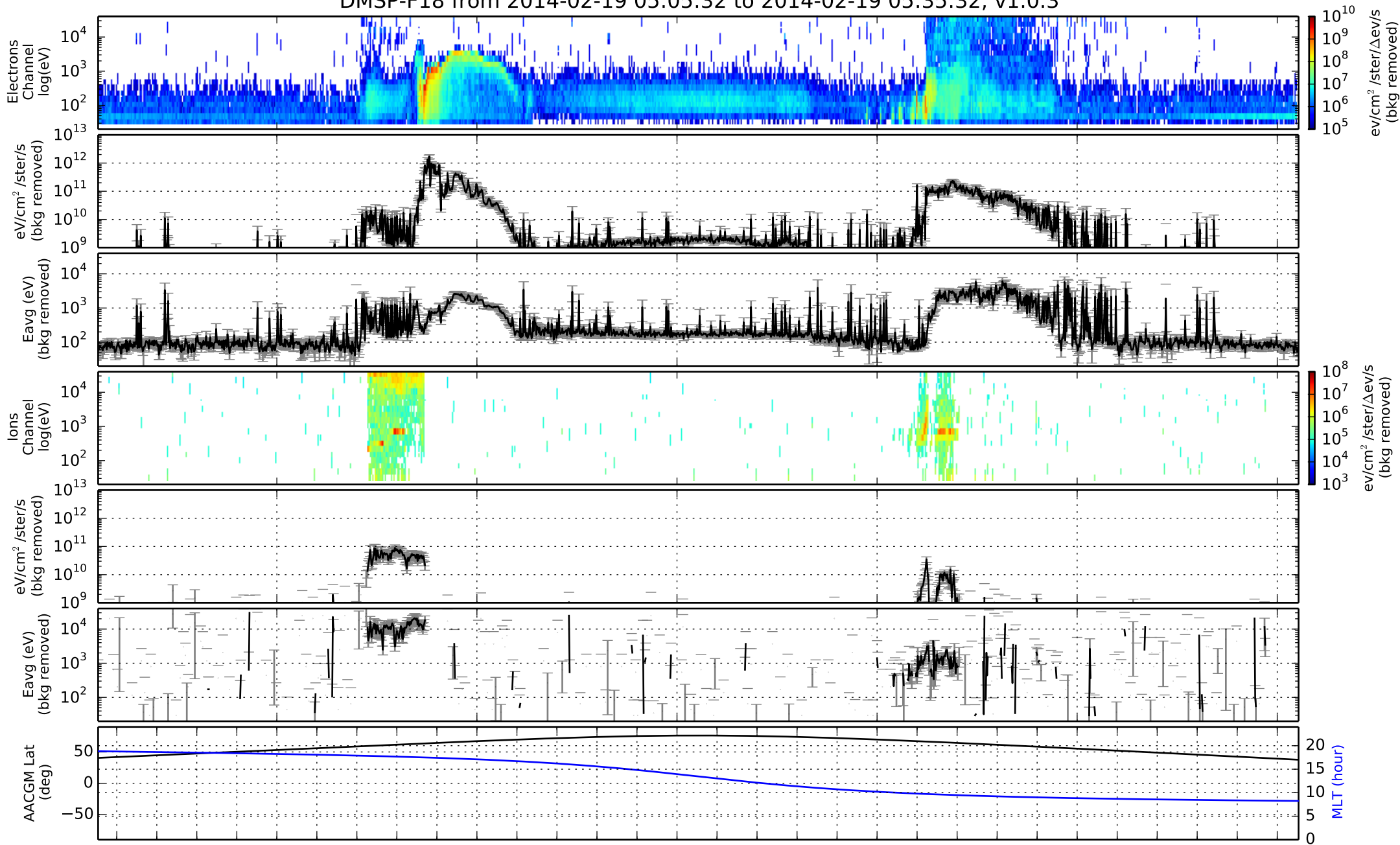
	03:23	03:24	03:25	03:26	03:27	03:28	03:29	03:30	03:31	03:32	03:33	03:34	03:35	03:36	03:37	03:38	03:39	03:40	03:41	03:42	03:43	03:44	03:45	03:46	03:47	03:48	03:49	03:50	03:51	03:52
UT	03:23	03:24	03:25	03:26	03:27	03:28	03:29	03:30	03:31	03:32	03:33	03:34	03:35	03:36	03:37	03:38	03:39	03:40	03:41	03:42	03:43	03:44	03:45	03:46	03:47	03:48	03:49	03:50	03:51	03:52
GLat	33.0	36.5	40.0	43.4	46.9	50.3	53.7	57.2	60.5	63.9	67.2	70.4	73.5	76.3	78.8	80.6	81.3	80.5	78.7	76.2	73.3	70.2	67.0	63.7	60.3	57.0	53.5	50.1	46.7	43.2
GLon	242.4	241.4	240.3	239.1	237.7	236.2	234.6	232.6	230.4	227.6	224.2	219.9	214.0	205.7	193.6	176.1	153.5	131.2	114.0	102.1	94.0	88.2	83.9	80.5	77.8	75.6	73.7	72.0	70.5	69.2
Alt	853.6	852.5	851.5	850.4	849.4	848.4	847.5	846.5	845.7	844.9	844.1	843.5	842.9	842.3	841.9	841.5	841.0	840.8	840.8	840.8	840.8	840.9	841.1	841.3	841.6	842.0	842.5	843.0	843.6	844.3
MLT	18.9	18.8	18.6	18.5	18.4	18.2	18.0	17.8	17.6	17.2	16.9	16.4	15.8	15.0	14.1	13.2	12.3	11.5	10.8	10.3	9.9	9.6	9.3	9.1	8.9	8.7	8.6	8.5	8.4	8.3
AACGMlat	43.3	46.1	49.1	52.0	54.9	57.8	60.7	63.5	66.2	68.7	71.1	73.3	75.2	76.6	77.4	77.5	76.9	75.6	73.9	71.8	69.4	66.8	64.1	61.2	58.2	55.1	52.0	48.9	45.7	42.6

DMSP-F18 from 2014-02-19 04:12:58 to 2014-02-19 04:42:58, v1.0.3



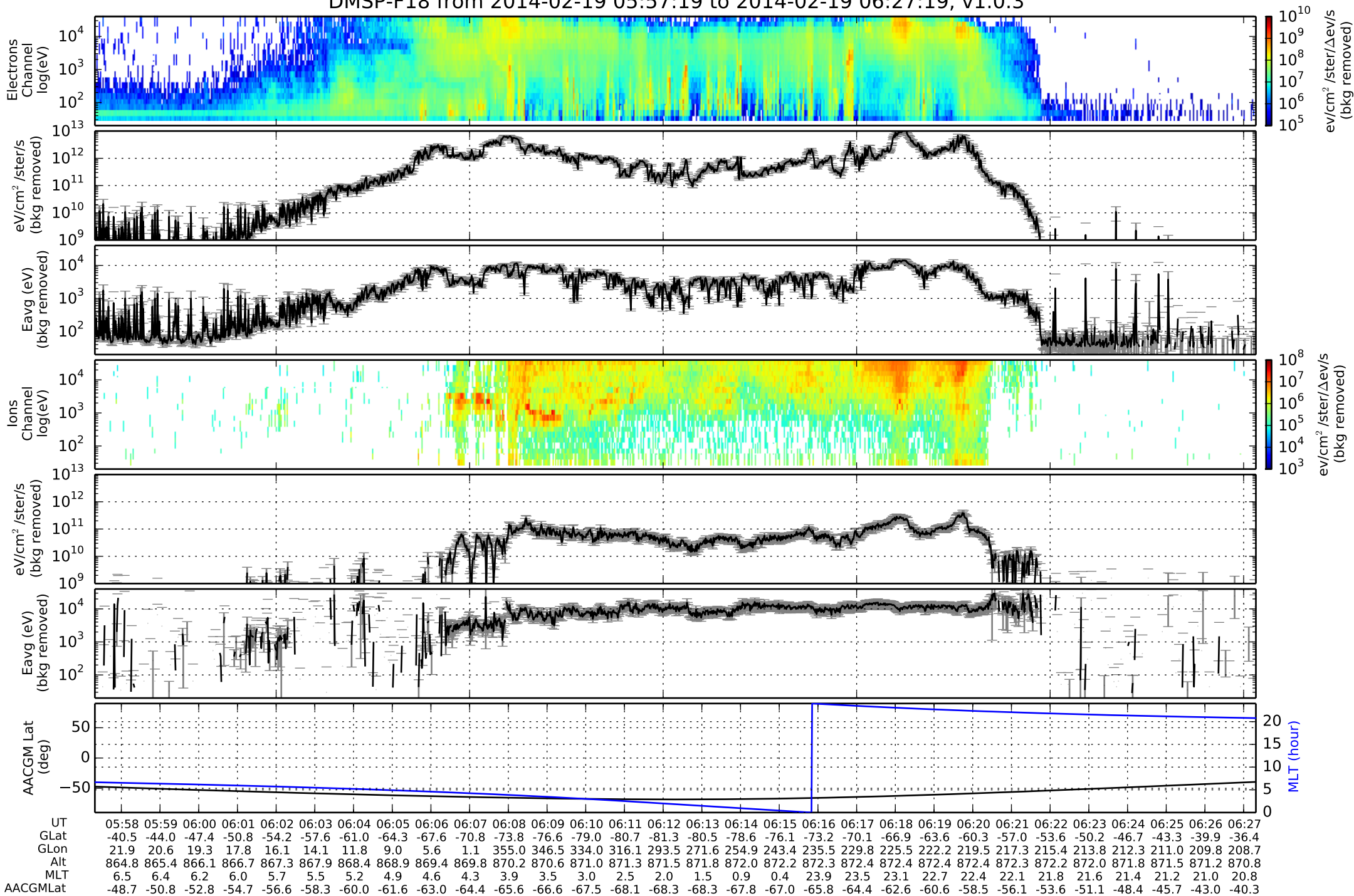
UT	04:13	04:14	04:15	04:16	04:17	04:18	04:19	04:20	04:21	04:22	04:23	04:24	04:25	04:26	04:27	04:28	04:29	04:30	04:31	04:32	04:33	04:34	04:35	04:36	04:37	04:38	04:39	04:40	04:41	04:42
GLat	-30.0	-33.5	-37.0	-40.4	-43.9	-47.3	-50.8	-54.2	-57.5	-60.9	-64.2	-67.5	-70.7	-73.7	-76.5	-79.0	-80.7	-81.3	-80.5	-78.6	-76.1	-73.3	-70.2	-67.0	-63.7	-60.4	-57.0	-53.7	-50.3	-46.8
GLon	50.6	49.6	48.5	47.4	46.2	44.8	43.3	41.6	39.7	37.4	34.6	31.1	26.7	20.7	12.2	359.9	342.1	319.6	297.6	280.7	269.1	261.1	255.4	251.1	247.8	245.1	242.9	241.0	239.3	237.8
Alt	862.5	863.3	864.0	864.7	865.4	866.1	866.7	867.3	867.8	868.4	868.9	869.4	869.8	870.2	870.6	870.9	871.2	871.5	871.8	872.0	872.2	872.3	872.4	872.4	872.4	872.4	872.3	872.2	872.0	871.8
MLT	6.9	6.8	6.6	6.4	6.2	6.0	5.8	5.5	5.2	4.8	4.5	4.0	3.6	3.1	2.5	2.0	1.4	0.9	0.4	23.9	23.5	23.1	22.7	22.4	22.2	21.9	21.7	21.5	21.3	21.2
AACGM Lat	-42.6	-45.3	-48.0	-50.6	-53.1	-55.4	-57.7	-59.8	-61.8	-63.7	-65.3	-66.7	-67.8	-68.7	-69.3	-69.4	-69.2	-68.6	-67.6	-66.3	-64.7	-62.9	-60.8	-58.6	-56.4	-54.0	-51.5	-49.0	-46.5	-43.9

DMSP-F18 from 2014-02-19 05:05:32 to 2014-02-19 05:35:32, v1.0.3

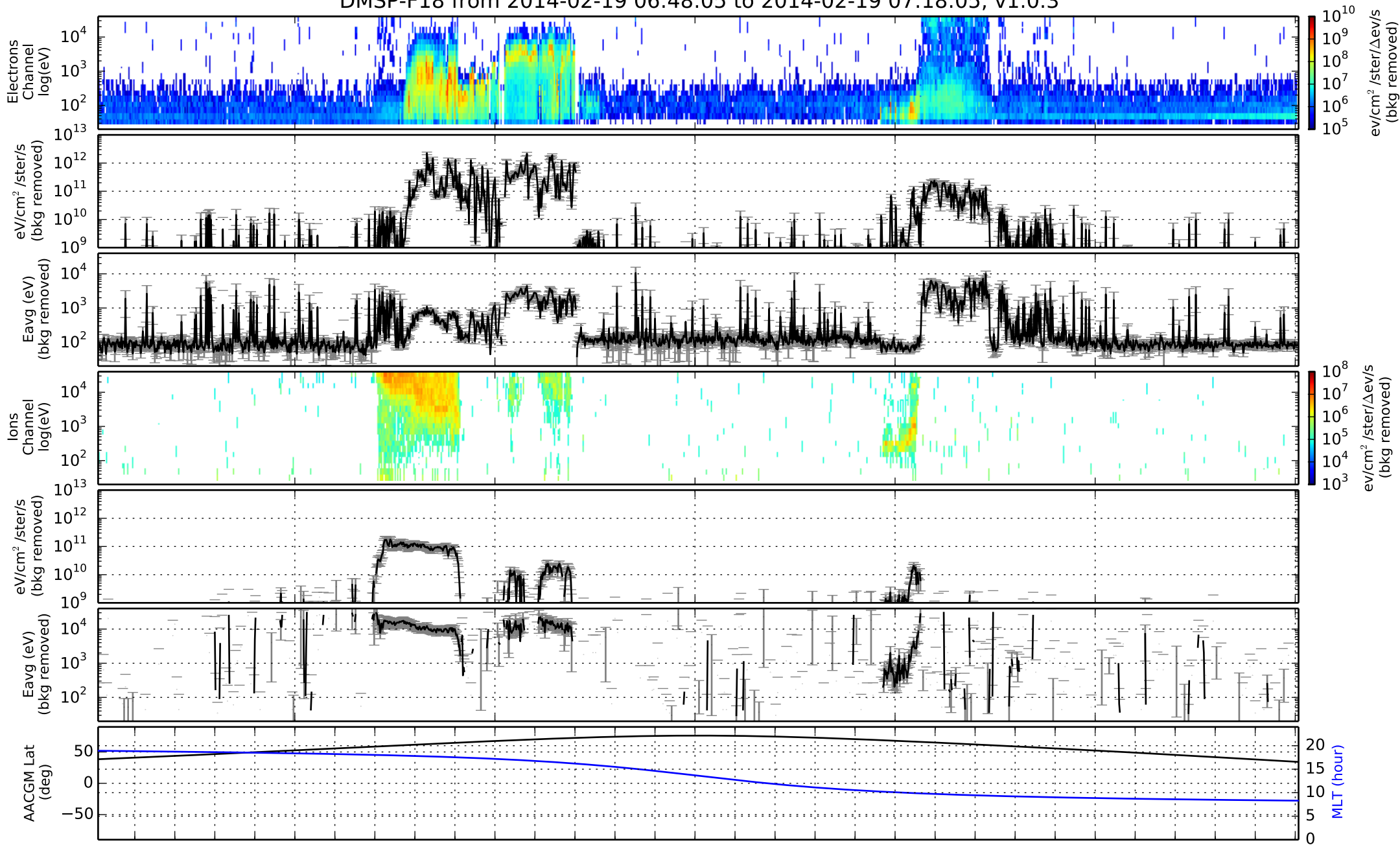


UT	05:06	05:07	05:08	05:09	05:10	05:11	05:12	05:13	05:14	05:15	05:16	05:17	05:18	05:19	05:20	05:21	05:22	05:23	05:24	05:25	05:26	05:27	05:28	05:29	05:30	05:31	05:32	05:33	05:34	05:35
GLat	36.6	40.0	43.5	47.0	50.4	53.8	57.2	60.6	64.0	67.3	70.5	73.6	76.4	78.9	80.6	81.3	80.5	78.7	76.1	73.2	70.1	66.9	63.6	60.3	56.9	53.5	50.0	46.6	43.1	39.6
GLon	215.9	214.7	213.5	212.2	210.7	209.0	207.1	204.8	202.1	198.7	194.2	188.3	179.9	167.7	150.1	127.5	105.2	88.1	76.4	68.3	62.6	58.3	54.9	52.3	50.0	48.1	46.5	45.0	43.7	42.5
Alt	852.5	851.4	850.4	849.3	848.4	847.4	846.5	845.6	844.8	844.1	843.4	842.8	842.3	841.8	841.5	841.2	840.9	840.8	840.7	840.8	840.9	841.1	841.3	841.6	842.1	842.5	843.1	843.7	844.3	845.0
MLT	18.8	18.7	18.5	18.4	18.3	18.1	17.9	17.7	17.4	17.1	16.7	16.2	15.6	14.8	14.0	13.0	12.1	11.4	10.7	10.2	9.8	9.5	9.2	9.0	8.8	8.7	8.6	8.5	8.4	8.3
AACGM Lat	41.8	44.6	47.4	50.3	53.2	56.1	59.0	61.8	64.6	67.3	69.8	72.0	74.0	75.4	76.2	76.2	75.5	74.1	72.2	69.9	67.3	64.5	61.5	58.5	55.4	52.2	49.0	45.8	42.5	39.3

DMSP-F18 from 2014-02-19 05:57:19 to 2014-02-19 06:27:19, v1.0.3

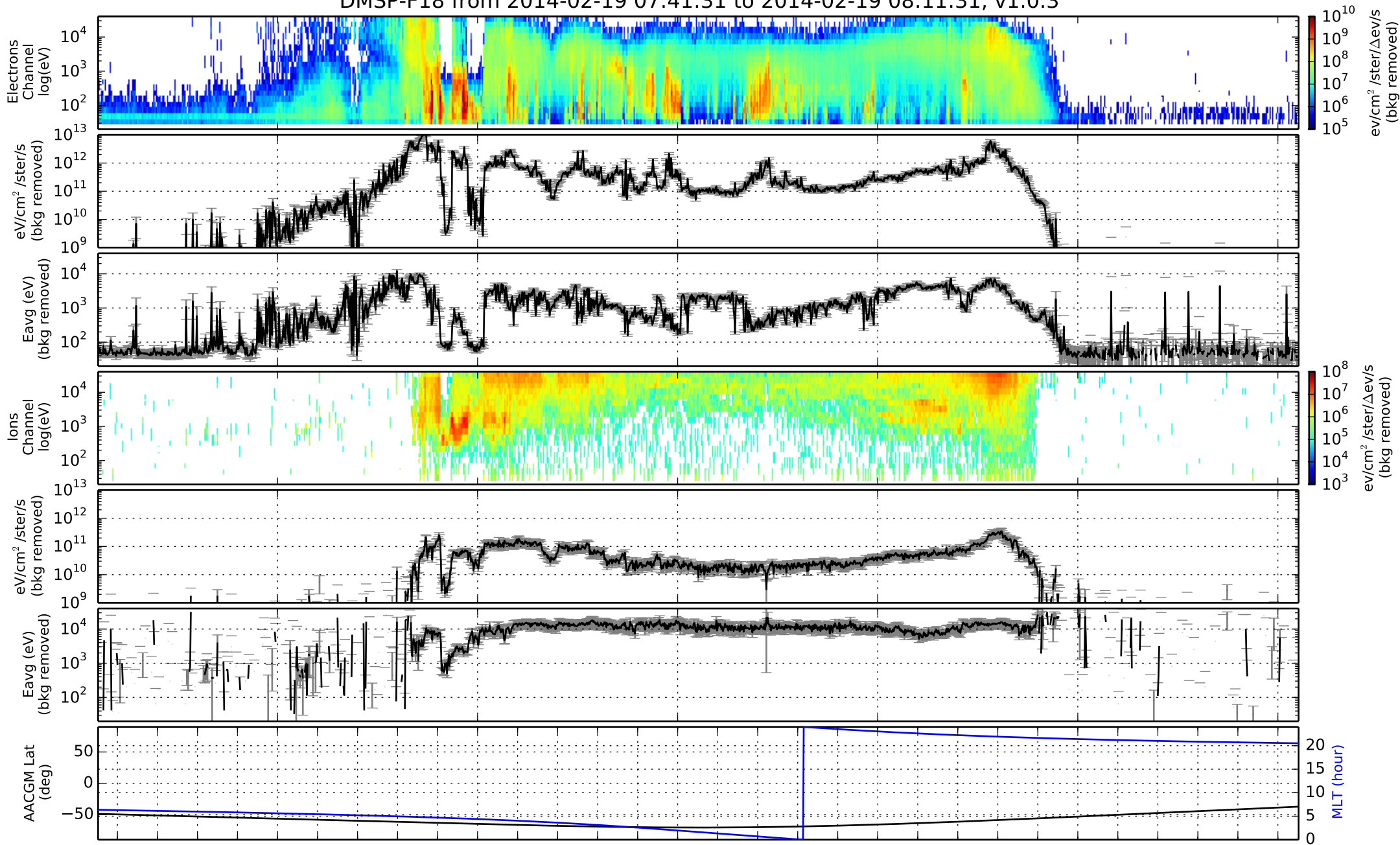


DMSP-F18 from 2014-02-19 06:48:05 to 2014-02-19 07:18:05, v1.0.3



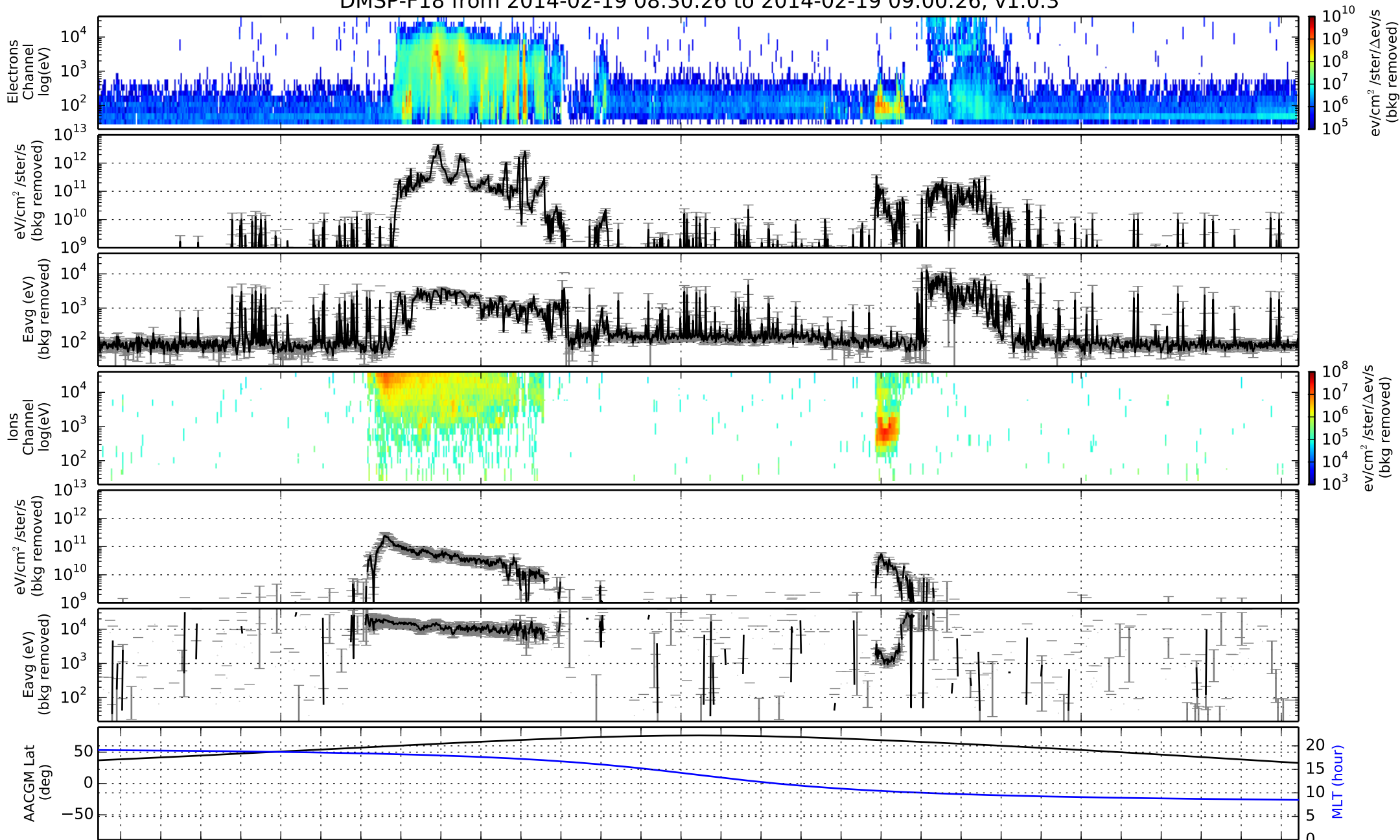
UT	06:49	06:50	06:51	06:52	06:53	06:54	06:55	06:56	06:57	06:58	06:59	07:00	07:01	07:02	07:03	07:04	07:05	07:06	07:07	07:08	07:09	07:10	07:11	07:12	07:13	07:14	07:15	07:16	07:17	07:18
GLat	40.1	43.6	47.0	50.5	53.9	57.3	60.7	64.1	67.3	70.5	73.6	76.5	78.9	80.7	81.3	80.5	78.6	76.1	73.2	70.1	66.8	63.5	60.2	56.8	53.4	49.9	46.5	43.0	39.5	36.1
GLon	189.2	188.0	186.7	185.2	183.5	181.6	179.3	176.5	173.1	168.6	162.6	154.2	141.9	124.1	101.4	79.2	62.3	50.7	42.7	37.0	32.7	29.4	26.7	24.5	22.6	20.9	19.5	18.1	16.9	15.8
Alt	851.4	850.3	849.3	848.3	847.4	846.4	845.6	844.8	844.1	843.4	842.8	842.3	841.8	841.4	841.1	840.9	840.8	840.7	840.8	840.9	841.1	841.3	841.7	842.1	842.5	843.1	843.7	844.3	845.0	845.8
MLT	18.8	18.7	18.6	18.5	18.4	18.2	18.0	17.8	17.5	17.2	16.8	16.2	15.5	14.6	13.7	12.7	11.8	11.1	10.5	10.1	9.7	9.4	9.2	9.0	8.9	8.7	8.6	8.5	8.4	8.3
AACGMlat	40.9	43.7	46.6	49.5	52.6	55.6	58.7	61.7	64.7	67.5	70.2	72.5	74.4	75.6	76.1	75.8	74.6	72.8	70.5	67.9	65.1	62.1	58.9	55.7	52.4	48.9	45.4	41.8	38.1	34.4

DMSP-F18 from 2014-02-19 07:41:31 to 2014-02-19 08:11:31, v1.0.3



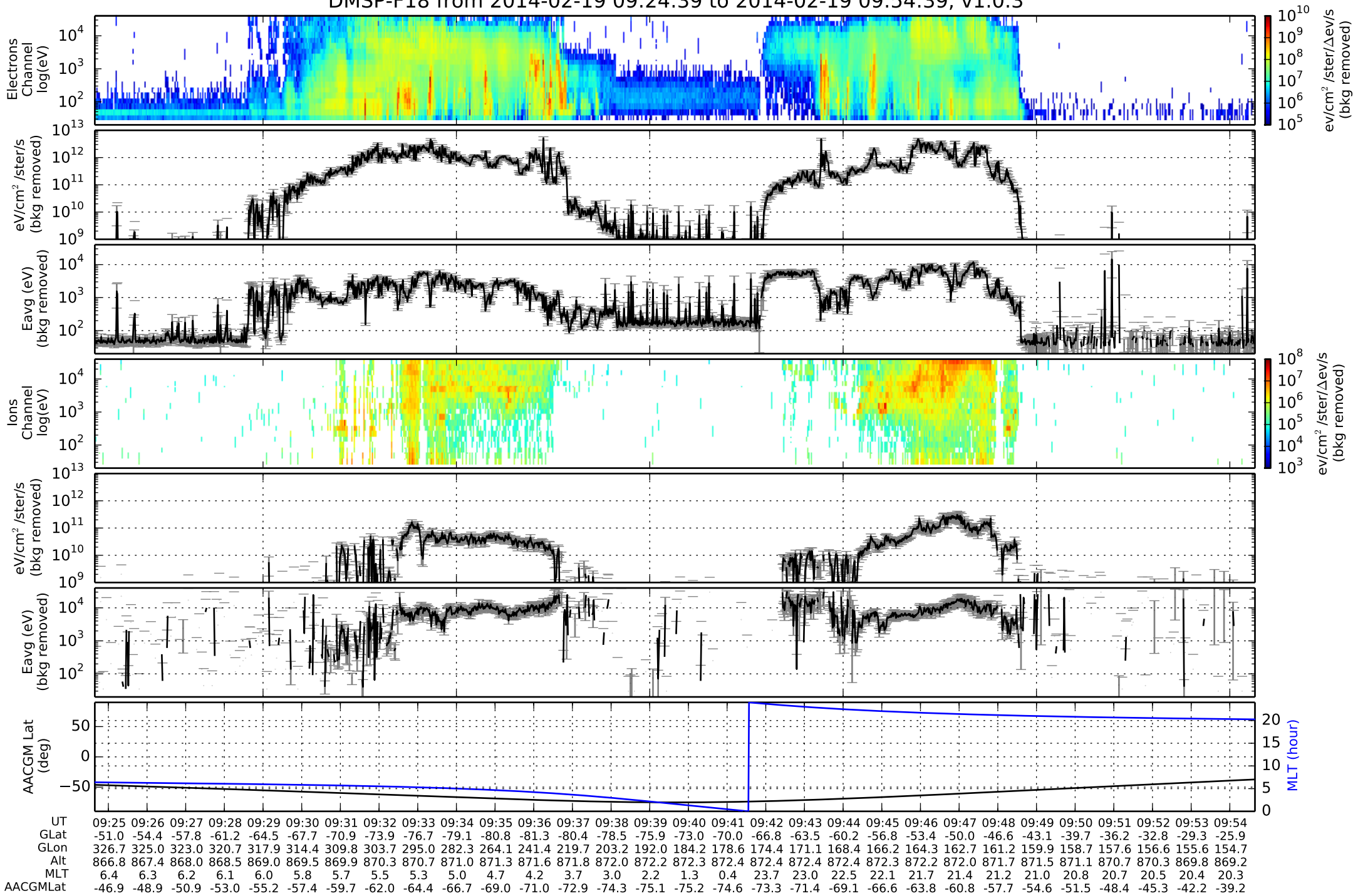
UT	07:42	07:43	07:44	07:45	07:46	07:47	07:48	07:49	07:50	07:51	07:52	07:53	07:54	07:55	07:56	07:57	07:58	07:59	08:00	08:01	08:02	08:03	08:04	08:05	08:06	08:07	08:08	08:09	08:10	08:11
GLat	-47.5	-50.9	-54.3	-57.7	-61.1	-64.4	-67.7	-70.8	-73.9	-76.7	-79.1	-80.7	-81.3	-80.4	-78.5	-76.0	-73.1	-70.0	-66.8	-63.6	-60.2	-56.9	-53.5	-50.1	-46.7	-43.2	-39.8	-36.3	-32.9	-29.4
GLon	353.8	352.3	350.5	348.6	346.3	343.5	340.0	335.4	329.3	320.7	308.2	290.1	267.5	245.6	229.1	217.7	209.8	204.2	200.0	196.7	194.0	191.8	189.9	188.2	186.8	185.5	184.3	183.1	182.1	181.1
Alt	866.1	866.8	867.4	867.9	868.5	869.0	869.4	869.9	870.3	870.6	871.0	871.3	871.6	871.8	872.0	872.2	872.3	872.4	872.4	872.4	872.4	872.3	872.2	872.0	871.8	871.5	871.1	870.7	870.3	869.8
MLT	6.3	6.1	6.0	5.8	5.6	5.4	5.2	5.0	4.7	4.4	4.0	3.6	3.1	2.6	2.0	1.3	0.7	0.1	23.5	23.0	22.6	22.2	21.9	21.6	21.4	21.2	21.0	20.9	20.7	20.6
AACGM Lat	-49.6	-51.4	-53.1	-54.8	-56.5	-58.2	-59.9	-61.6	-63.2	-64.9	-66.5	-67.9	-69.2	-70.1	-70.6	-70.6	-70.1	-69.1	-67.6	-65.8	-63.7	-61.3	-58.7	-56.0	-53.2	-50.3	-47.4	-44.5	-41.6	-38.7

DMSP-F18 from 2014-02-19 08:30:26 to 2014-02-19 09:00:26, v1.0.3

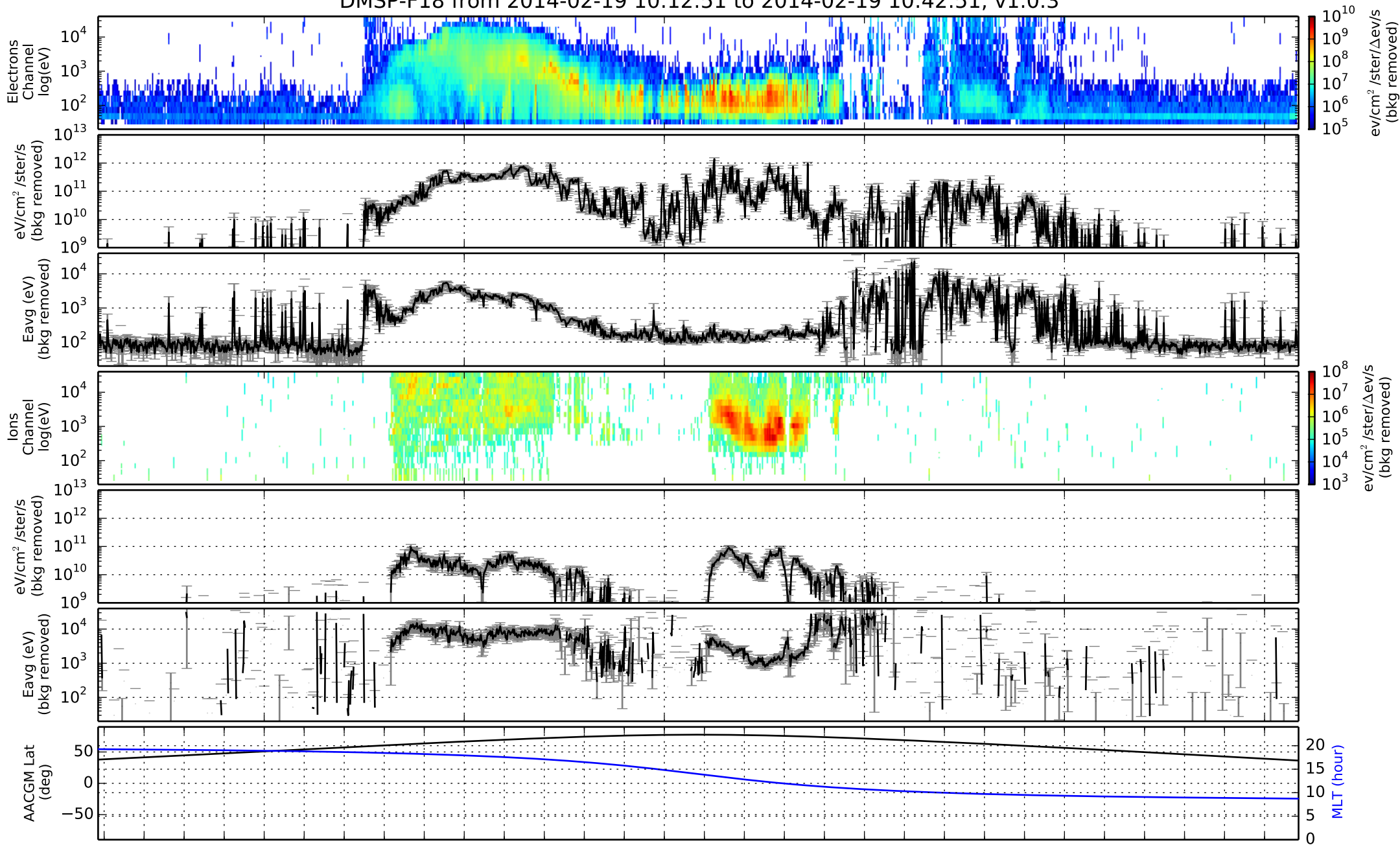


UT	08:31	08:32	08:33	08:34	08:35	08:36	08:37	08:38	08:39	08:40	08:41	08:42	08:43	08:44	08:45	08:46	08:47	08:48	08:49	08:50	08:51	08:52	08:53	08:54	08:55	08:56	08:57	08:58	08:59	09:00
GLat	40.2	43.7	47.1	50.6	54.0	57.4	60.8	64.1	67.4	70.6	73.7	76.5	79.0	80.7	81.3	80.4	78.5	76.0	73.1	70.0	66.8	63.4	60.1	56.7	53.3	49.8	46.4	42.9	39.5	36.0
GLon	163.7	162.5	161.1	159.6	158.0	156.0	153.7	150.9	147.5	143.0	137.0	128.5	116.0	98.0	75.3	53.2	36.4	24.9	17.0	11.3	7.1	3.8	1.1	358.9	357.0	355.4	353.9	352.6	351.4	350.3
Alt	851.3	850.3	849.2	848.2	847.3	846.4	845.5	844.8	844.0	843.4	842.8	842.2	841.8	841.4	841.1	840.9	840.8	840.7	840.8	840.9	841.1	841.3	841.7	842.1	842.6	843.1	843.7	844.4	845.1	845.8
MLT	19.1	19.0	18.9	18.8	18.7	18.6	18.4	18.2	18.0	17.6	17.2	16.7	16.1	15.2	14.3	13.3	12.3	11.5	10.9	10.4	10.0	9.7	9.5	9.3	9.1	8.9	8.8	8.7	8.6	8.5
AACGMlat	38.6	41.5	44.6	47.7	50.9	54.1	57.4	60.6	63.7	66.7	69.5	72.0	74.1	75.7	76.5	76.5	75.5	73.9	71.7	69.2	66.4	63.4	60.2	56.9	53.5	49.8	46.1	42.2	38.2	34.3

DMSP-F18 from 2014-02-19 09:24:39 to 2014-02-19 09:54:39, v1.0.3

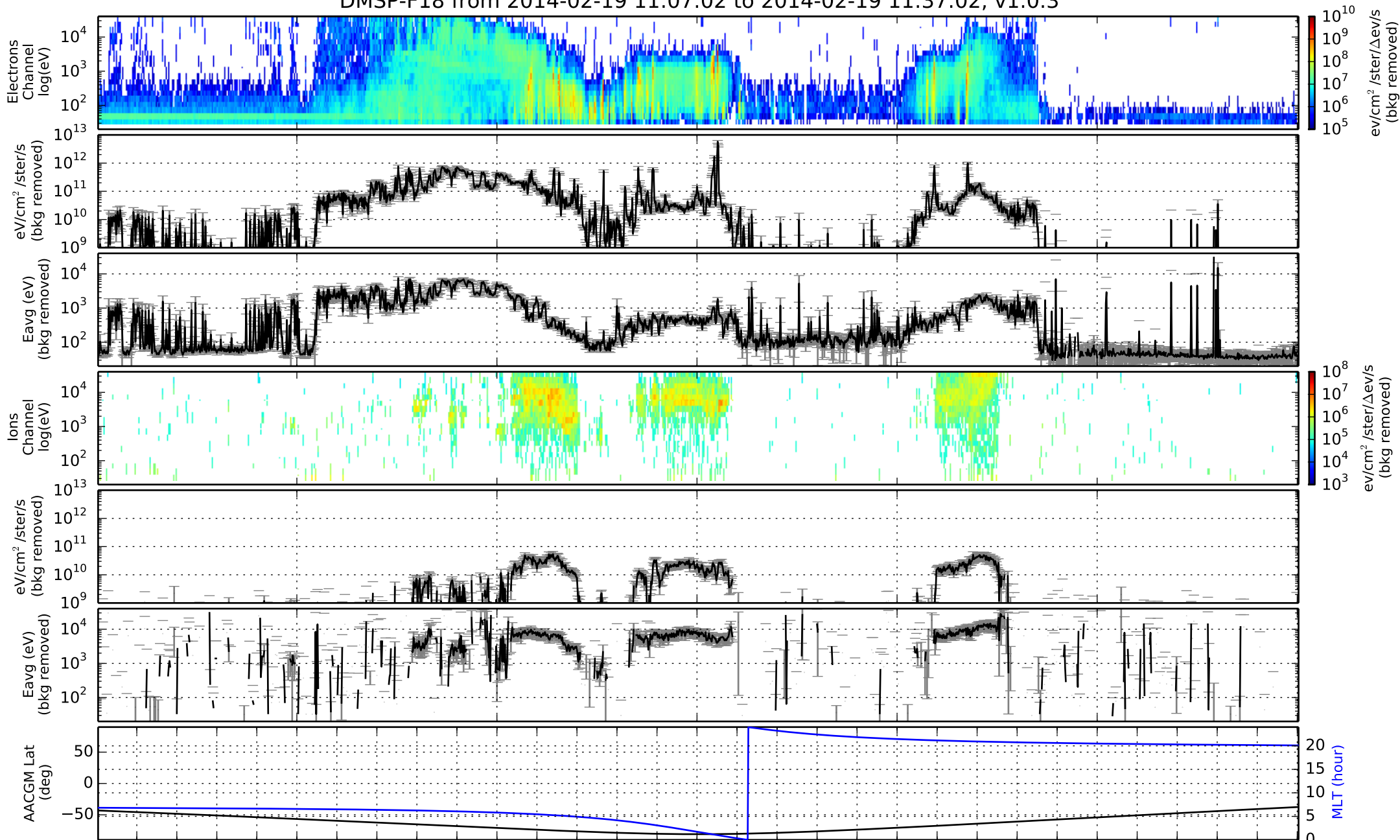


DMSP-F18 from 2014-02-19 10:12:51 to 2014-02-19 10:42:51, v1.0.3



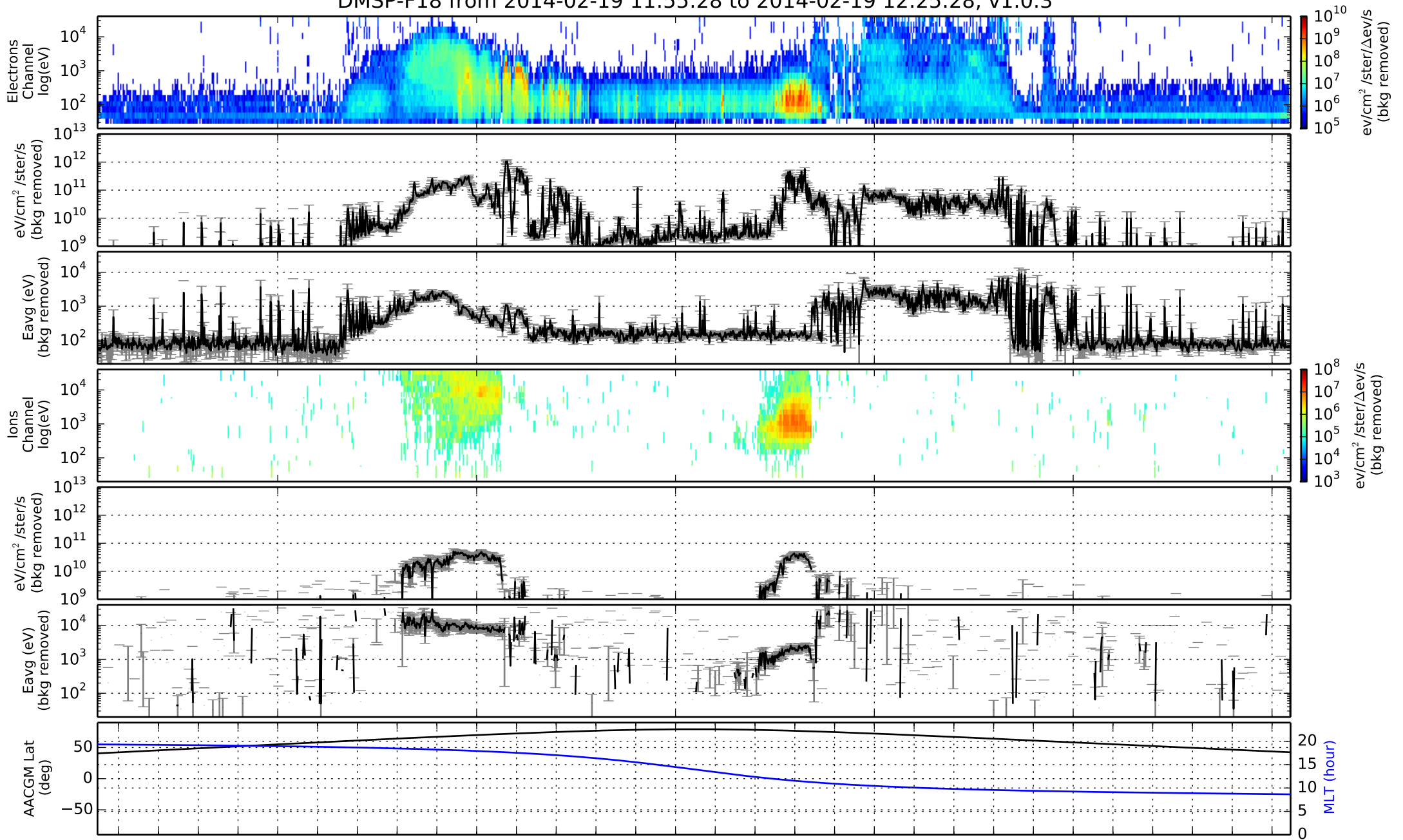
	10:13	10:14	10:15	10:16	10:17	10:18	10:19	10:20	10:21	10:22	10:23	10:24	10:25	10:26	10:27	10:28	10:29	10:30	10:31	10:32	10:33	10:34	10:35	10:36	10:37	10:38	10:39	10:40	10:41	10:42
UT	10:13	10:14	10:15	10:16	10:17	10:18	10:19	10:20	10:21	10:22	10:23	10:24	10:25	10:26	10:27	10:28	10:29	10:30	10:31	10:32	10:33	10:34	10:35	10:36	10:37	10:38	10:39	10:40	10:41	10:42
GLat	40.3	43.8	47.2	50.7	54.1	57.5	60.9	64.2	67.5	70.7	73.8	76.6	79.0	80.7	81.3	80.4	78.5	75.9	73.0	69.9	66.7	63.4	60.0	56.6	53.2	49.8	46.3	42.8	39.4	35.9
GLon	138.2	136.9	135.6	134.1	132.4	130.5	128.2	125.4	121.9	117.4	111.3	102.7	90.1	72.0	49.2	27.2	10.6	359.2	351.3	345.7	341.5	338.2	335.6	333.4	331.5	329.9	328.4	327.1	325.9	324.8
Alt	851.2	850.2	849.2	848.2	847.2	846.3	845.5	844.7	844.0	843.3	842.7	842.2	841.8	841.4	841.1	840.9	840.8	840.7	840.7	840.9	841.1	841.3	841.7	842.1	842.6	843.1	843.7	844.4	845.1	845.9
MLT	19.2	19.2	19.1	19.0	18.9	18.8	18.7	18.5	18.2	17.9	17.6	17.1	16.5	15.8	14.8	13.8	12.8	12.0	11.3	10.7	10.3	10.0	9.7	9.5	9.3	9.2	9.1	9.0	8.9	8.8
AACGMlat	38.3	41.4	44.5	47.8	51.0	54.3	57.5	60.7	63.8	66.8	69.6	72.1	74.4	76.2	77.3	77.6	77.0	75.7	73.8	71.4	68.8	66.0	63.0	59.9	56.6	53.2	49.8	46.2	42.7	39.2

DMSP-F18 from 2014-02-19 11:07:02 to 2014-02-19 11:37:02, v1.0.3



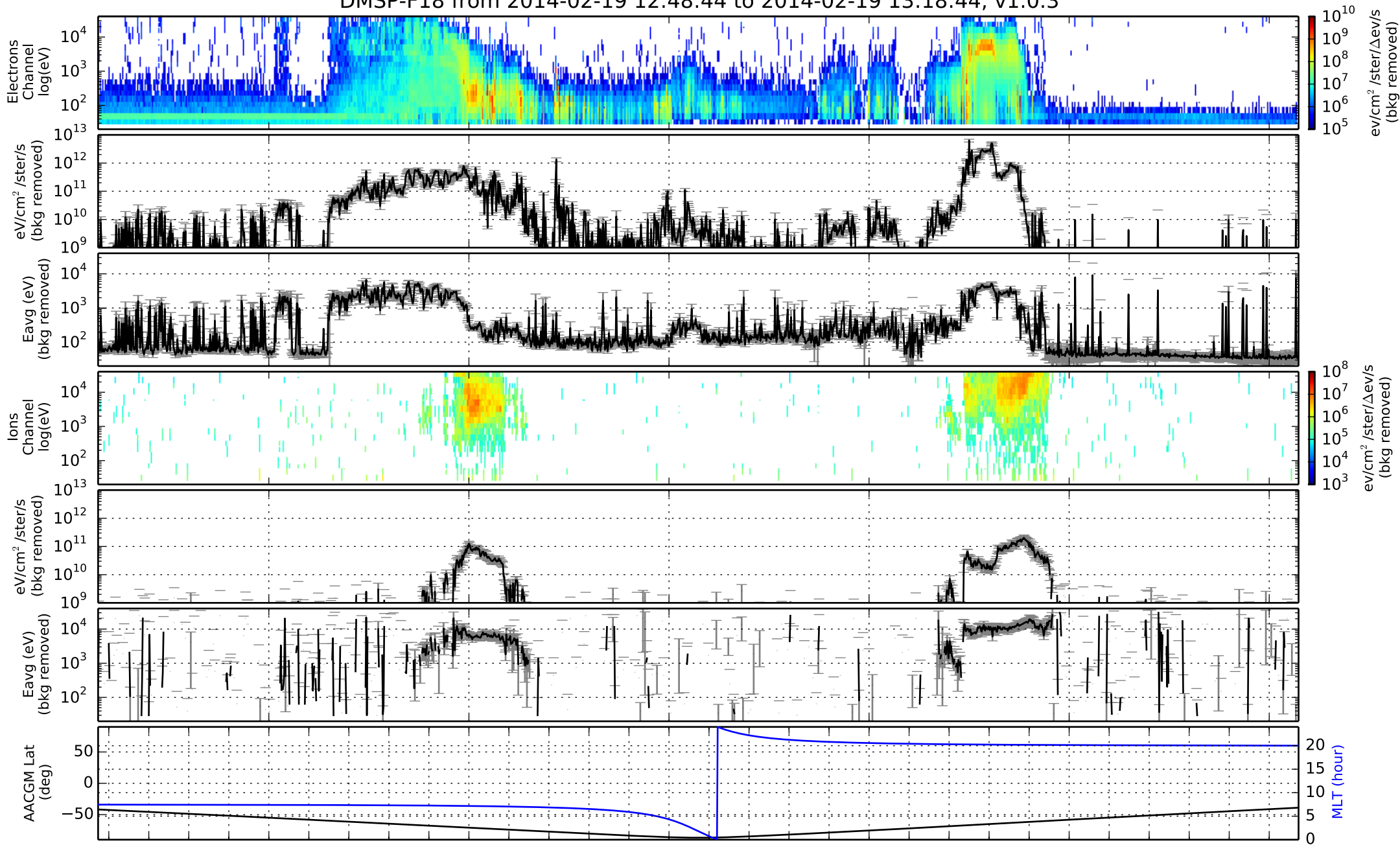
UT	11:08	11:09	11:10	11:11	11:12	11:13	11:14	11:15	11:16	11:17	11:18	11:19	11:20	11:21	11:22	11:23	11:24	11:25	11:26	11:27	11:28	11:29	11:30	11:31	11:32	11:33	11:34	11:35	11:36	11:37	
GLat	-54.5	-57.9	-61.2	-64.6	-67.8	-71.0	-74.0	-76.8	-79.2	-80.8	-81.2	-80.3	-78.4	-75.9	-73.0	-69.9	-66.7	-63.4	-60.1	-56.7	-53.3	-49.9	-46.5	-43.1	-39.6	-36.2	-32.7	-29.2	-25.8	-22.3	
GLon	299.5	297.5	295.2	292.3	288.8	284.2	278.0	269.2	256.4	238.1	215.3	193.7	177.4	166.2	158.5	153.0	148.8	145.5	142.9	140.7	138.8	137.2	135.7	134.4	133.2	132.1	131.1	130.1	129.2	128.3	
Alt	867.4	868.0	868.5	869.0	869.5	869.9	870.3	870.7	871.0	871.3	871.6	871.8	872.0	872.2	872.3	872.4	872.4	872.4	872.4	872.4	872.3	872.2	872.0	871.7	871.4	871.1	870.7	870.2	869.7	869.2	868.6
MLT	6.8	6.8	6.7	6.7	6.6	6.5	6.4	6.3	6.1	5.8	5.5	4.9	4.2	3.1	1.7	0.3	23.2	22.4	21.9	21.5	21.2	20.9	20.7	20.6	20.5	20.4	20.3	20.2	20.2	20.1	
AACGM Lat	-45.6	-48.3	-51.0	-53.8	-56.6	-59.5	-62.4	-65.3	-68.2	-71.1	-73.8	-76.4	-78.7	-80.3	-81.0	-80.4	-78.8	-76.5	-73.7	-70.7	-67.5	-64.2	-60.9	-57.5	-54.1	-50.7	-47.4	-44.1	-40.8	-37.6	

DMSP-F18 from 2014-02-19 11:55:28 to 2014-02-19 12:25:28, v1.0.3



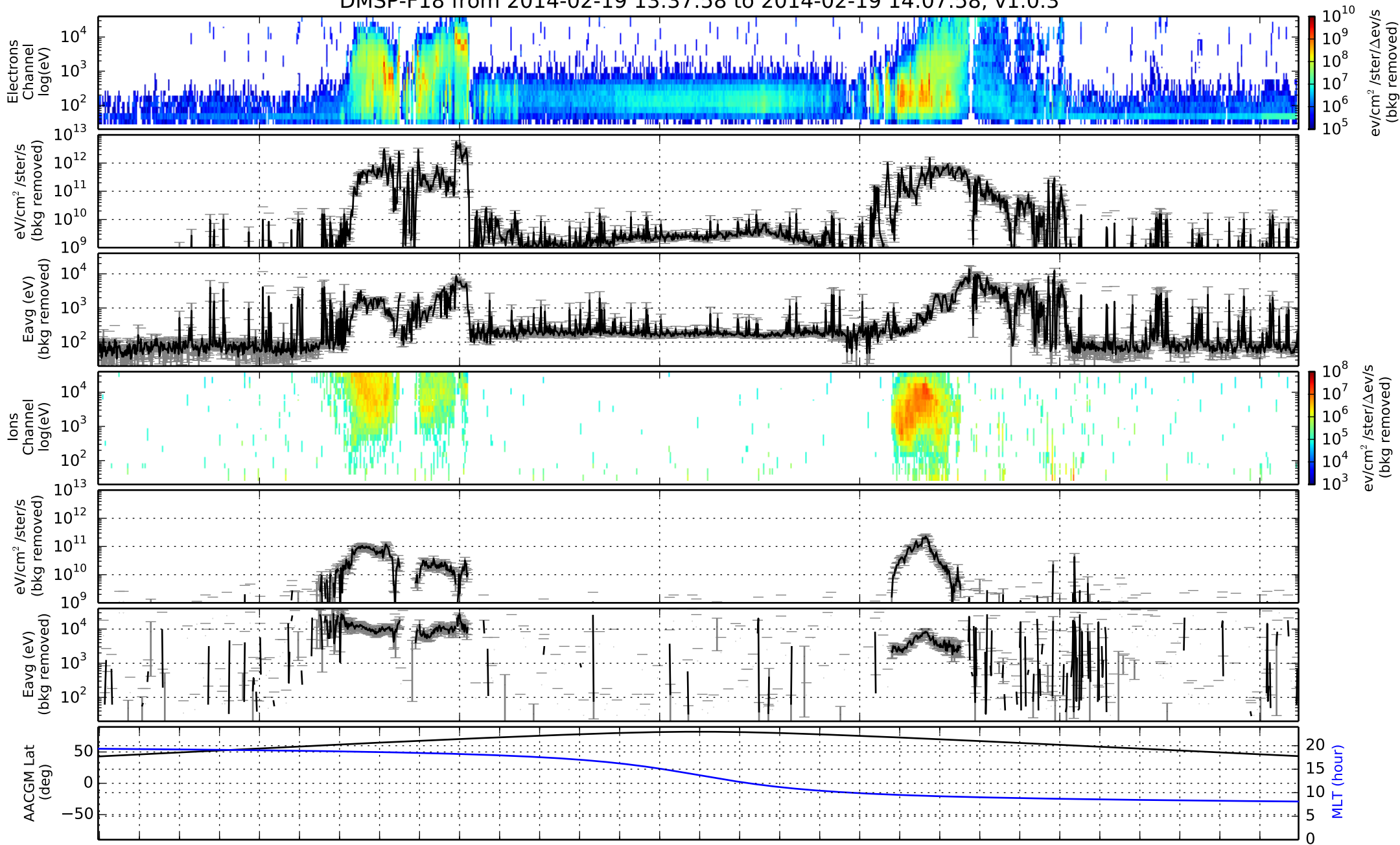
	11:56	11:57	11:58	11:59	12:00	12:01	12:02	12:03	12:04	12:05	12:06	12:07	12:08	12:09	12:10	12:11	12:12	12:13	12:14	12:15	12:16	12:17	12:18	12:19	12:20	12:21	12:22	12:23	12:24	12:25
UT	11:56	11:57	11:58	11:59	12:00	12:01	12:02	12:03	12:04	12:05	12:06	12:07	12:08	12:09	12:10	12:11	12:12	12:13	12:14	12:15	12:16	12:17	12:18	12:19	12:20	12:21	12:22	12:23	12:24	12:25
GLat	43.8	47.3	50.7	54.2	57.6	61.0	64.3	67.6	70.8	73.8	76.7	79.1	80.8	81.3	80.4	78.4	75.9	72.9	69.8	66.6	63.3	59.9	56.5	53.1	49.7	46.2	42.8	39.3	35.8	32.3
GLon	111.4	110.1	108.6	106.9	104.9	102.6	99.8	96.3	91.8	85.6	77.0	64.3	46.0	23.1	1.2	344.8	333.5	325.7	320.1	315.9	312.7	310.0	307.8	306.0	304.3	302.9	301.6	300.4	299.3	298.2
Alt	850.1	849.1	848.1	847.2	846.3	845.5	844.7	843.9	843.3	842.7	842.2	841.7	841.4	841.1	840.9	840.7	840.7	840.7	840.9	841.1	841.3	841.7	842.1	842.6	843.1	843.8	844.4	845.1	845.9	846.7
MLT	19.3	19.2	19.2	19.1	19.0	18.8	18.7	18.5	18.2	17.9	17.5	17.0	16.4	15.5	14.5	13.4	12.4	11.5	10.9	10.4	10.1	9.8	9.6	9.4	9.2	9.1	9.0	8.9	8.8	8.7
AACGMlat	42.3	45.5	48.7	51.9	55.1	58.2	61.3	64.3	67.3	70.0	72.6	75.0	77.0	78.5	79.3	79.3	78.4	76.8	74.8	72.4	69.8	67.0	64.2	61.2	58.3	55.3	52.3	49.4	46.5	43.7

DMSP-F18 from 2014-02-19 12:48:44 to 2014-02-19 13:18:44, v1.0.3



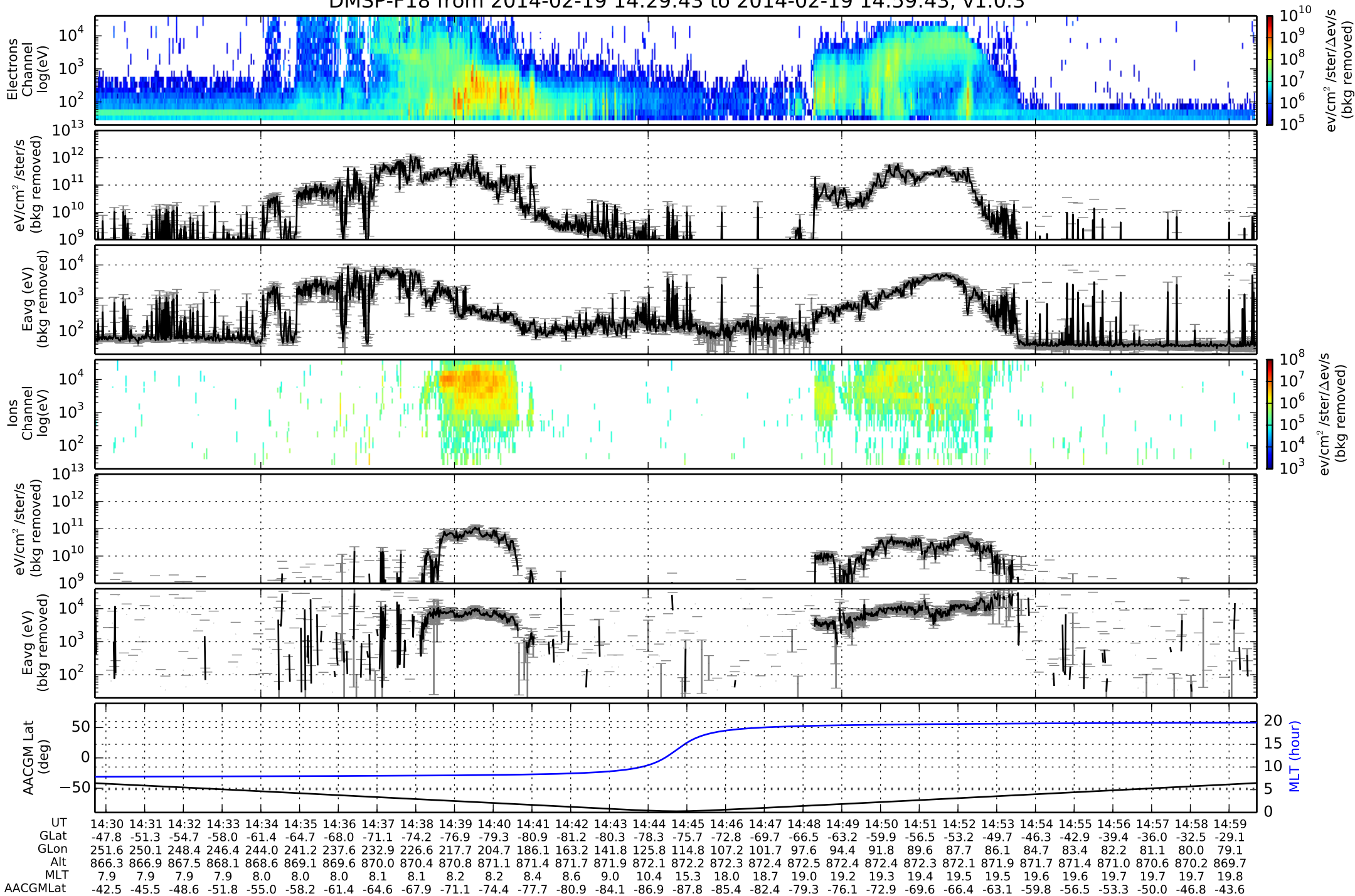
UT	GLat	GLon	Alt	MLT	AACGMlat
12:49	-51.2	275.7	866.9	7.5	-42.6
12:50	-54.6	273.9	867.5	7.5	-45.6
12:51	-58.0	271.9	868.0	7.4	-48.6
12:52	-61.3	269.6	868.6	7.4	-51.7
12:53	-64.6	266.7	869.1	7.4	-54.9
12:54	-67.9	263.2	869.5	7.4	-58.0
12:55	-71.1	258.6	870.0	7.4	-61.2
12:56	-74.1	252.3	870.4	7.3	-64.4
12:57	-76.9	243.5	870.7	7.2	-67.6
12:58	-79.2	230.5	871.1	7.1	-70.8
12:59	-80.8	212.1	871.4	7.1	-74.1
13:00	-81.2	189.3	871.6	6.9	-77.3
13:01	-80.3	167.7	871.9	6.5	-80.4
13:02	-78.4	151.6	872.1	5.9	-83.5
13:03	-75.8	140.5	872.2	4.3	-86.0
13:04	-72.9	132.9	872.3	0.7	-86.8
13:05	-69.8	127.3	872.4	22.2	-84.8
13:06	-66.6	123.2	872.4	21.3	-81.9
13:07	-63.3	120.0	872.4	20.8	-78.7
13:08	-60.0	117.3	872.4	20.6	-75.4
13:09	-56.6	115.1	872.3	20.4	-72.0
13:10	-53.2	113.3	872.1	20.3	-68.6
13:11	-49.8	111.6	872.0	20.2	-65.1
13:12	-46.4	110.2	871.7	20.1	-61.6
13:13	-43.0	108.9	871.4	20.1	-58.2
13:14	-39.5	107.7	871.1	20.1	-54.7
13:15	-36.1	106.6	870.7	20.1	-51.3
13:16	-32.6	105.5	870.2	20.0	-47.9
13:17	-29.2	104.6	869.7	20.0	-44.6
13:18	-25.7	103.6	869.1	20.0	-41.3

DMSP-F18 from 2014-02-19 13:37:58 to 2014-02-19 14:07:58, v1.0.3

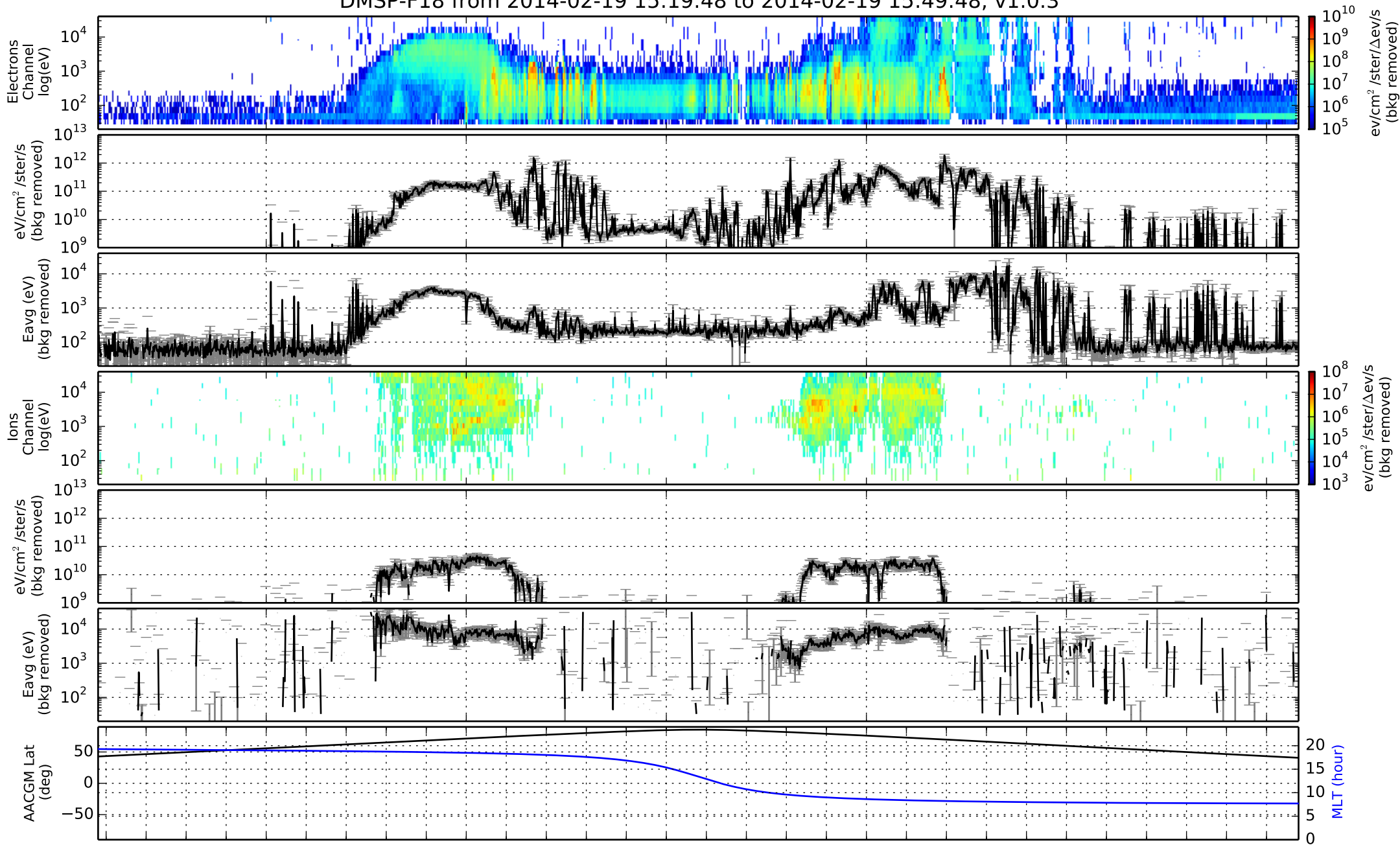


UT	13:38	13:39	13:40	13:41	13:42	13:43	13:44	13:45	13:46	13:47	13:48	13:49	13:50	13:51	13:52	13:53	13:54	13:55	13:56	13:57	13:58	13:59	14:00	14:01	14:02	14:03	14:04	14:05	14:06	14:07
GLat	43.9	47.4	50.8	54.3	57.7	61.0	64.4	67.7	70.9	73.9	76.7	79.1	80.8	81.2	80.3	78.4	75.8	72.9	69.7	66.5	63.2	59.8	56.4	53.0	49.6	46.1	42.7	39.2	35.7	32.2
GLon	85.9	84.5	83.0	81.3	79.4	77.0	74.2	70.7	66.1	60.0	51.2	38.4	20.0	357.1	335.3	318.9	307.7	300.0	294.5	290.4	287.1	284.5	282.3	280.4	278.8	277.4	276.0	274.9	273.7	272.7
Alt	850.1	849.1	848.1	847.1	846.3	845.4	844.6	843.9	843.2	842.7	842.1	841.7	841.3	841.1	840.9	840.7	840.7	840.7	840.9	841.1	841.3	841.7	842.1	842.6	843.2	843.8	844.4	845.2	845.9	846.7
MLT	19.4	19.3	19.2	19.1	19.0	18.9	18.8	18.6	18.5	18.2	17.9	17.6	17.0	16.2	15.1	13.7	12.3	11.2	10.4	9.9	9.5	9.2	9.0	8.8	8.7	8.6	8.5	8.4	8.3	8.2
AAGMLat	42.9	46.1	49.3	52.6	55.7	58.9	61.9	64.9	67.8	70.7	73.4	76.0	78.3	80.4	81.8	82.3	81.8	80.2	78.2	75.7	73.1	70.3	67.4	64.5	61.4	58.4	55.3	52.3	49.3	46.2

DMSP-F18 from 2014-02-19 14:29:43 to 2014-02-19 14:59:43, v1.0.3

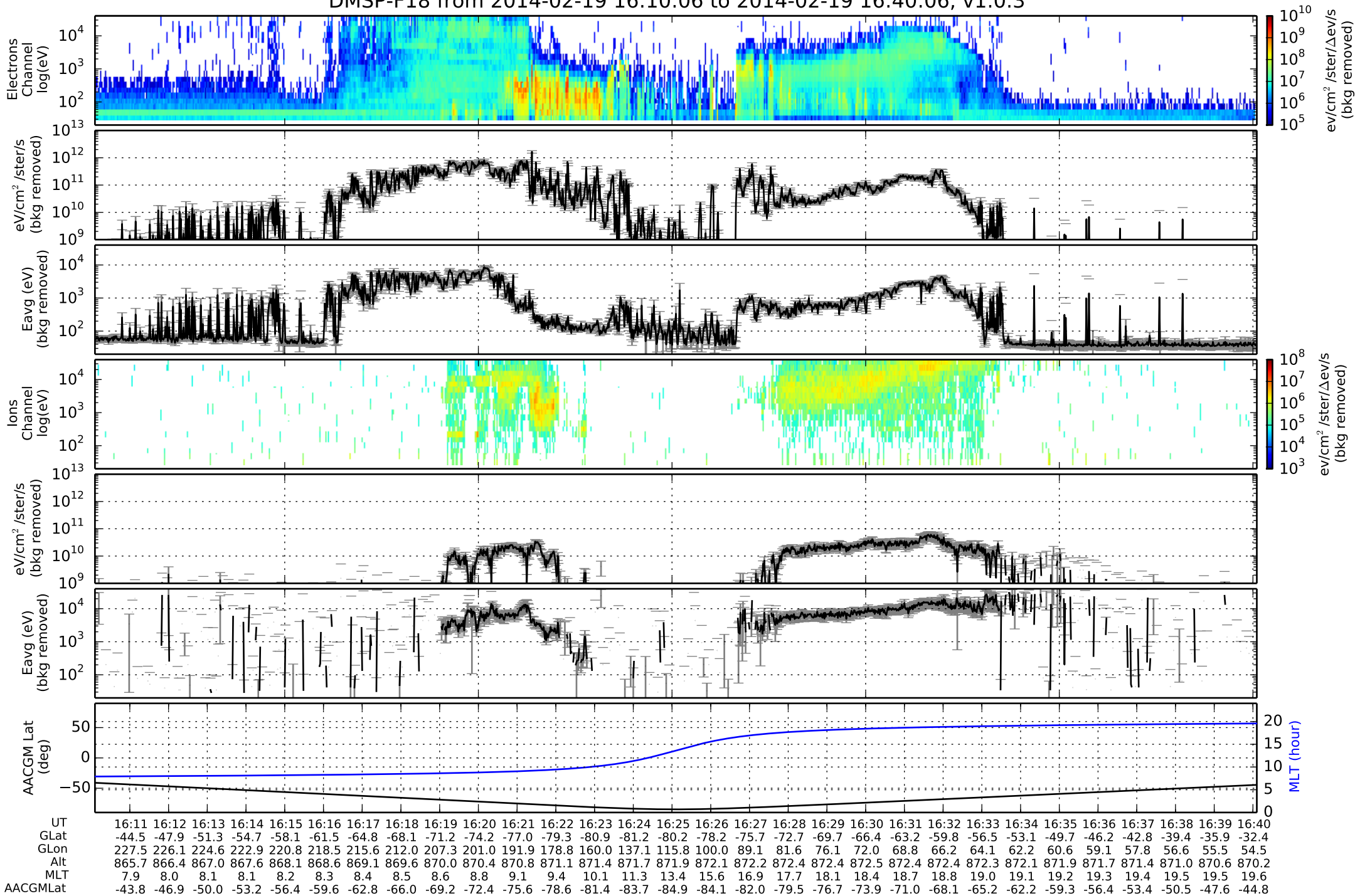


DMSP-F18 from 2014-02-19 15:19:48 to 2014-02-19 15:49:48, v1.0.3

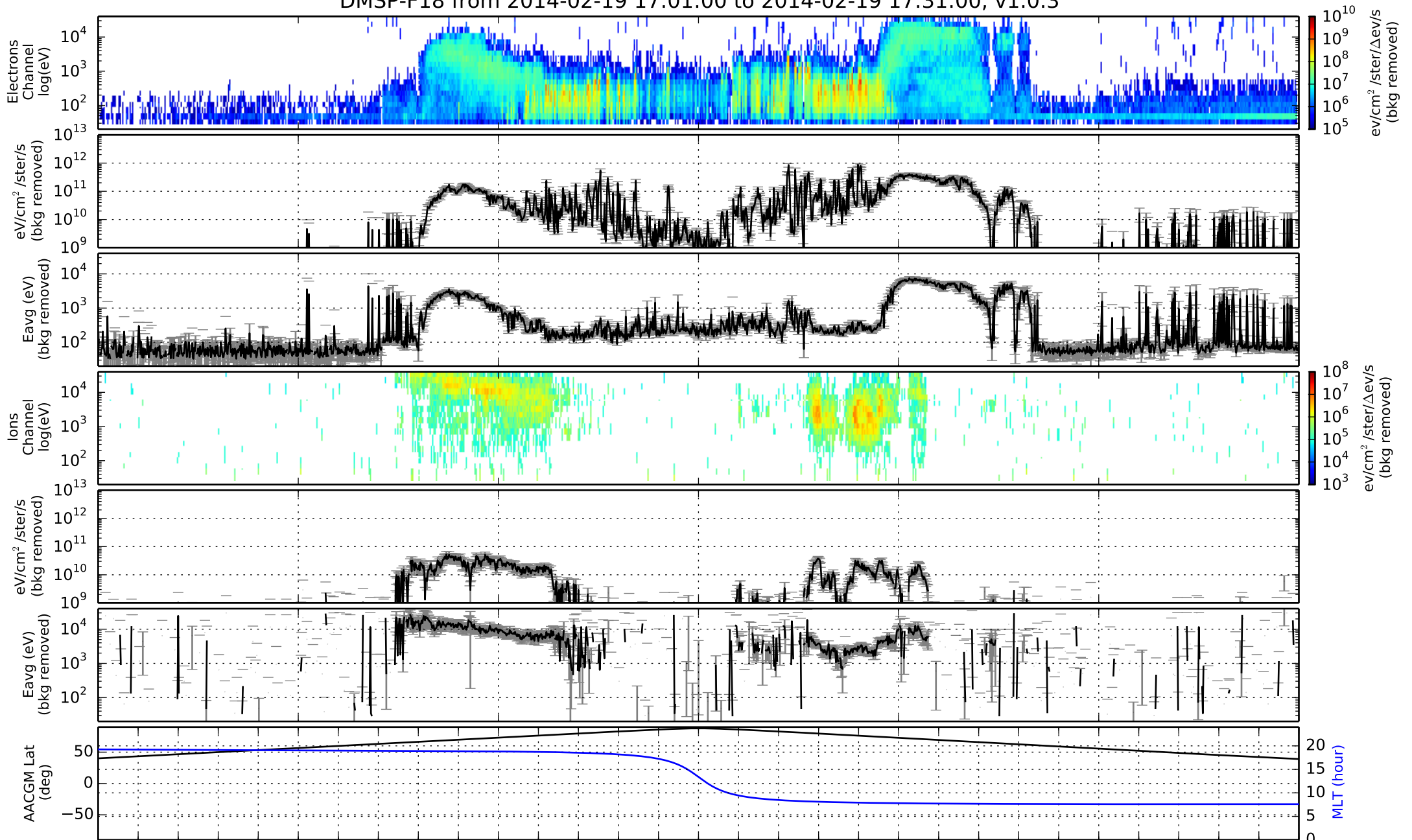


UT	15:20	15:21	15:22	15:23	15:24	15:25	15:26	15:27	15:28	15:29	15:30	15:31	15:32	15:33	15:34	15:35	15:36	15:37	15:38	15:39	15:40	15:41	15:42	15:43	15:44	15:45	15:46	15:47	15:48	15:49
GLat	44.0	47.5	50.9	54.3	57.7	61.1	64.5	67.7	70.9	74.0	76.8	79.2	80.8	81.2	80.3	78.3	75.7	72.8	69.7	66.4	63.1	59.8	56.4	52.9	49.5	46.1	42.6	39.1	35.6	32.2
GLon	60.4	59.0	57.5	55.8	53.8	51.5	48.6	45.1	40.5	34.3	25.4	12.5	354.0	331.0	309.3	293.1	282.0	274.4	268.9	264.8	261.5	258.9	256.8	254.9	253.3	251.8	250.5	249.3	248.2	247.2
Alt	850.0	849.0	848.0	847.1	846.2	845.4	844.6	843.9	843.2	842.6	842.1	841.7	841.3	841.0	840.8	840.7	840.7	840.7	840.9	841.1	841.4	841.7	842.1	842.6	843.2	843.8	844.5	845.2	846.0	846.8
MLT	19.3	19.2	19.1	19.1	19.0	18.9	18.8	18.7	18.6	18.5	18.3	18.0	17.6	16.9	15.4	12.9	10.7	9.6	9.0	8.6	8.4	8.2	8.1	8.0	7.9	7.9	7.8	7.8	7.7	7.7
AACGMlat	43.4	46.6	49.8	53.0	56.1	59.3	62.4	65.5	68.6	71.6	74.6	77.5	80.3	82.9	85.0	85.6	84.2	81.8	79.1	76.1	73.0	69.8	66.5	63.2	59.9	56.5	53.1	49.8	46.5	43.3

DMSP-F18 from 2014-02-19 16:10:06 to 2014-02-19 16:40:06, v1.0.3

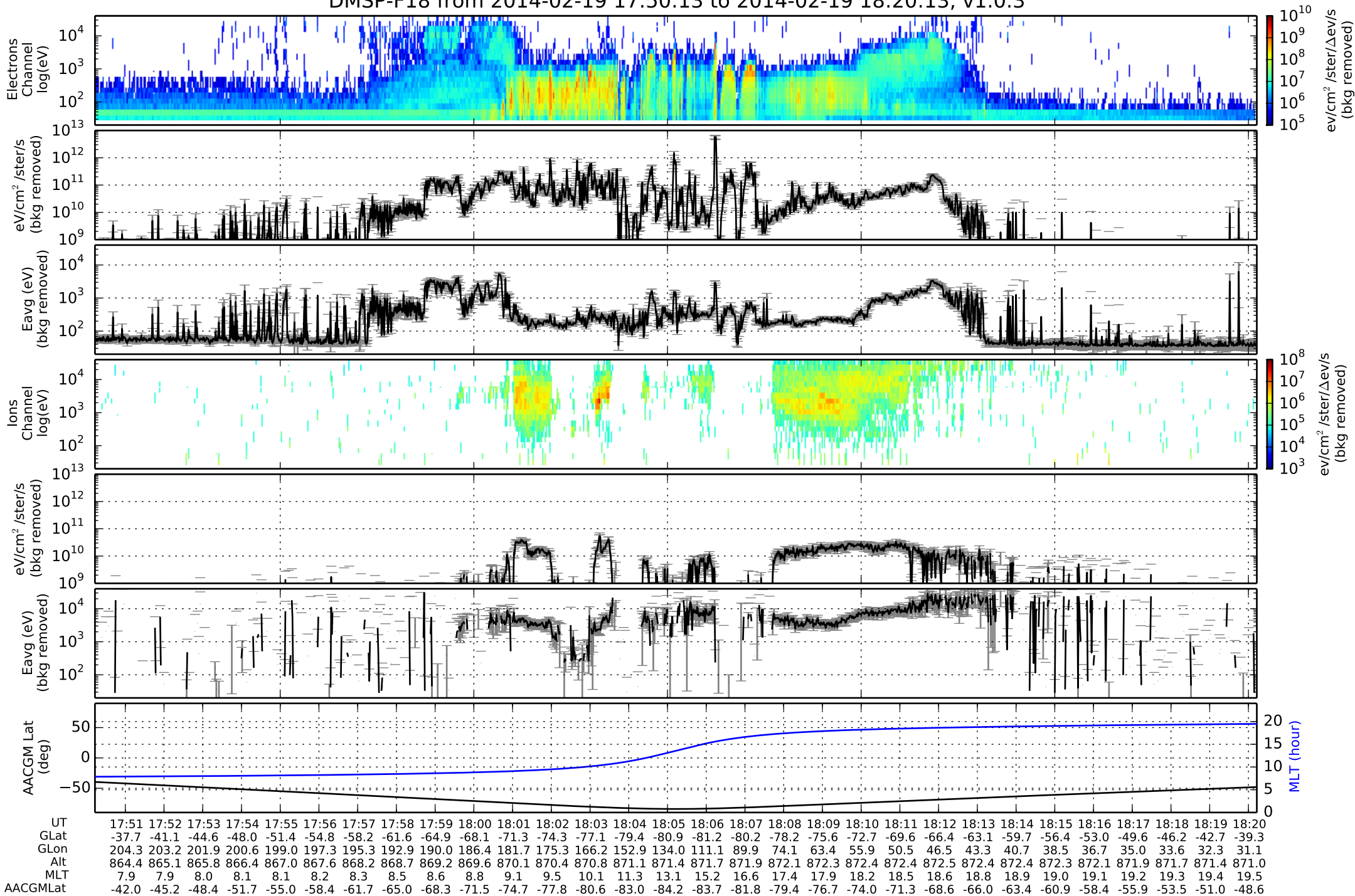


DMSP-F18 from 2014-02-19 17:01:00 to 2014-02-19 17:31:00, v1.0.3

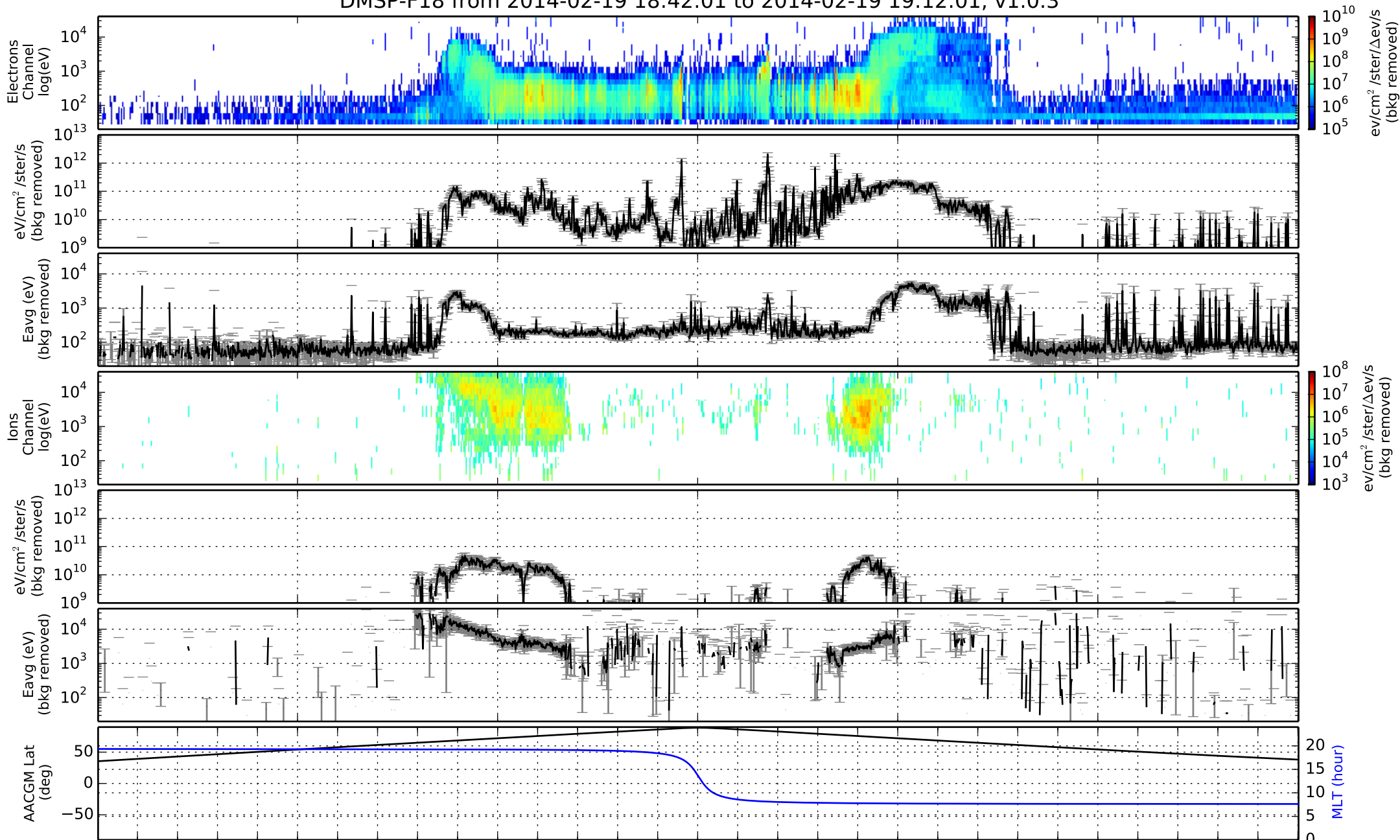


UT	17:01	17:02	17:03	17:04	17:05	17:06	17:07	17:08	17:09	17:10	17:11	17:12	17:13	17:14	17:15	17:16	17:17	17:18	17:19	17:20	17:21	17:22	17:23	17:24	17:25	17:26	17:27	17:28	17:29	17:30	17:31
GLat	40.6	44.1	47.6	51.0	54.4	57.8	61.2	64.5	67.8	71.0	74.1	76.9	79.3	80.8	81.2	80.3	78.3	75.6	72.7	69.6	66.3	63.0	59.7	56.3	52.9	49.4	46.0	42.5	39.0	35.6	32.1
GLon	36.1	34.8	33.5	32.0	30.3	28.3	25.9	23.1	19.5	14.9	8.6	359.7	346.6	327.9	304.9	283.3	267.3	256.3	248.7	243.3	239.2	236.0	233.4	231.2	229.4	227.7	226.3	225.0	223.8	222.7	221.7
Alt	851.0	850.0	849.0	848.0	847.0	846.2	845.3	844.5	843.8	843.2	842.6	842.1	841.6	841.3	841.0	840.8	840.7	840.7	840.7	840.9	841.1	841.4	841.7	842.1	842.6	843.2	843.8	844.5	845.2	846.0	846.8
MLT	19.3	19.2	19.2	19.1	19.1	19.1	19.0	19.0	18.9	18.9	18.8	18.7	18.5	18.2	17.3	13.4	9.4	8.5	8.1	7.9	7.8	7.7	7.7	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6
AACGMlat	40.1	43.3	46.6	49.9	53.3	56.6	59.9	63.3	66.6	69.9	73.2	76.5	79.8	83.0	86.1	88.0	86.1	83.0	79.7	76.3	72.9	69.4	65.9	62.4	58.9	55.4	52.0	48.6	45.3	42.1	39.0

DMSP-F18 from 2014-02-19 17:50:13 to 2014-02-19 18:20:13, v1.0.3

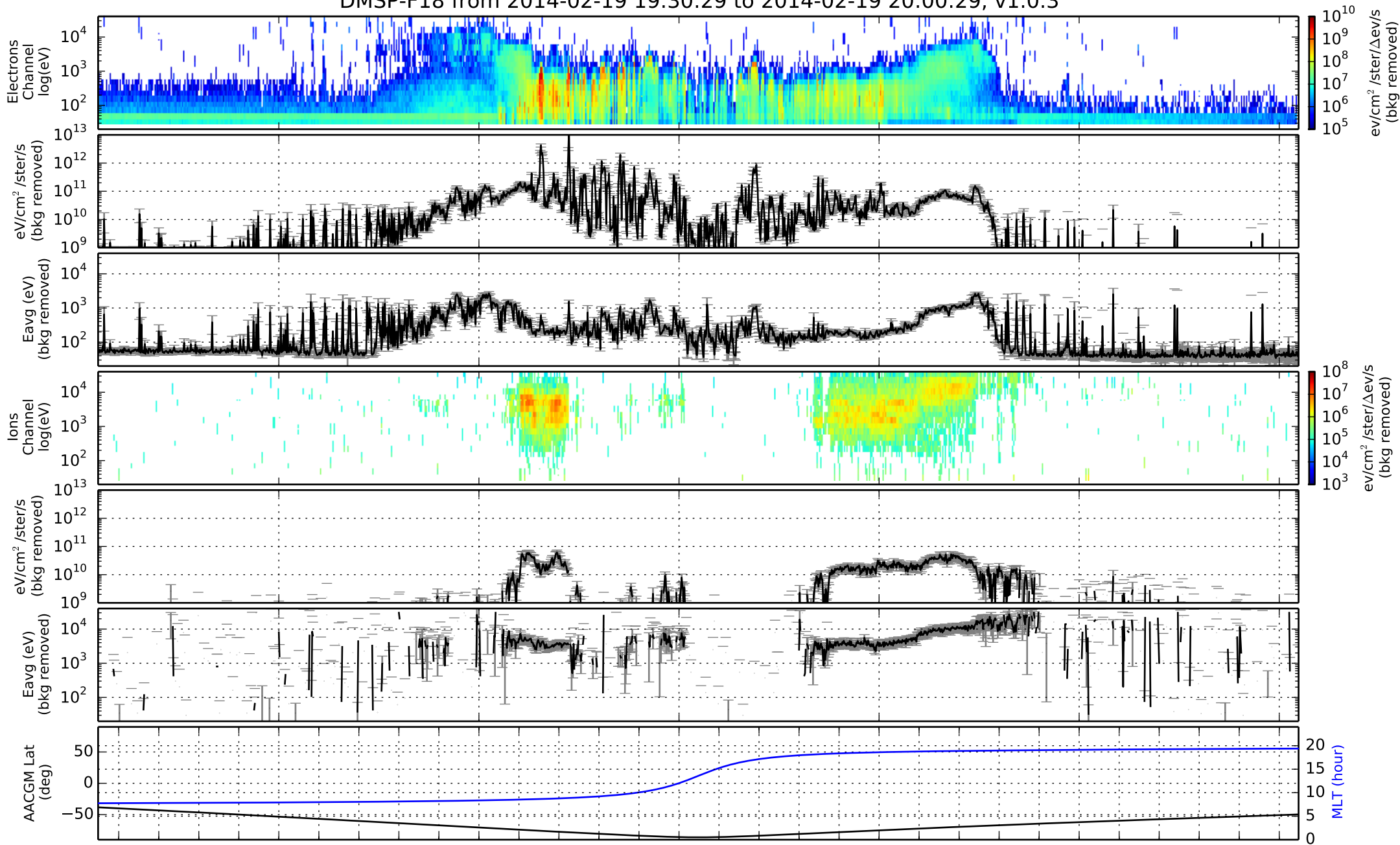


DMSP-F18 from 2014-02-19 18:42:01 to 2014-02-19 19:12:01, v1.0.3



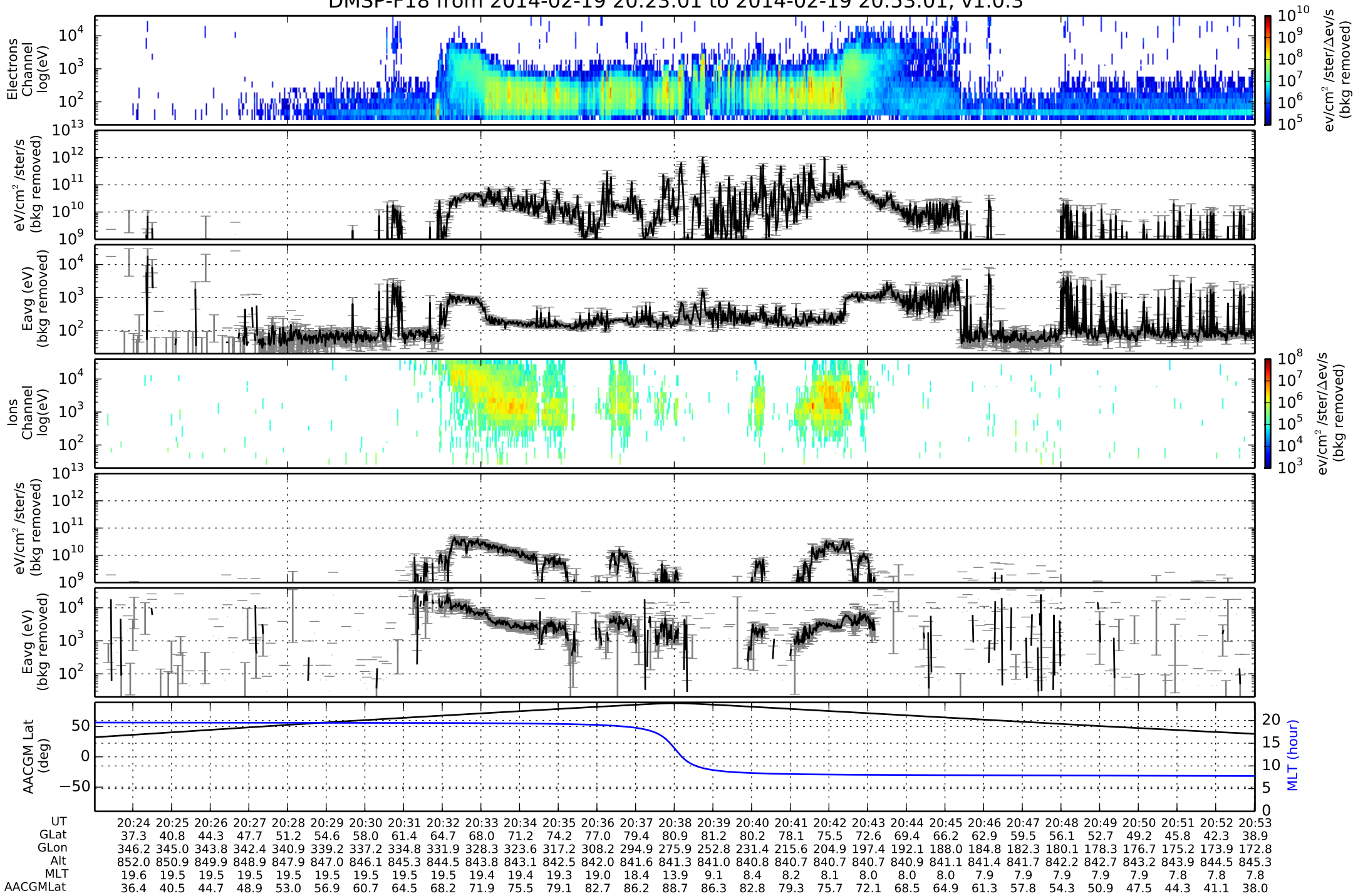
UT	18:43	18:44	18:45	18:46	18:47	18:48	18:49	18:50	18:51	18:52	18:53	18:54	18:55	18:56	18:57	18:58	18:59	19:00	19:01	19:02	19:03	19:04	19:05	19:06	19:07	19:08	19:09	19:10	19:11	19:12
GLat	40.7	44.2	47.6	51.1	54.5	57.9	61.3	64.6	67.9	71.1	74.1	76.9	79.3	80.9	81.2	80.2	78.2	75.6	72.6	69.5	66.3	63.0	59.6	56.2	52.8	49.3	45.9	42.4	38.9	35.5
GLon	10.6	9.3	8.0	6.4	4.7	2.7	0.4	357.5	353.9	349.3	342.9	333.9	320.7	301.9	278.8	257.4	241.5	230.6	223.1	217.7	213.6	210.4	207.8	205.7	203.8	202.2	200.8	199.5	198.3	197.2
Alt	851.0	849.9	848.9	847.9	847.0	846.1	845.3	844.5	843.8	843.1	842.5	842.0	841.6	841.3	841.0	840.8	840.7	840.7	840.7	840.9	841.1	841.4	841.7	842.2	842.7	843.2	843.8	844.5	845.2	846.0
MLT	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.2	19.2	19.2	19.1	18.9	18.4	13.8	8.6	8.1	7.9	7.8	7.7	7.7	7.7	7.7	7.6	7.6	7.6	7.6	7.6	7.6
AACGM Lat	39.2	42.9	46.7	50.5	54.2	57.9	61.5	65.1	68.6	72.2	75.7	79.3	82.8	86.3	89.0	86.4	82.9	79.4	75.8	72.2	68.5	64.9	61.3	57.7	54.2	50.8	47.4	44.2	41.1	38.1

DMSP-F18 from 2014-02-19 19:30:29 to 2014-02-19 20:00:29, v1.0.3

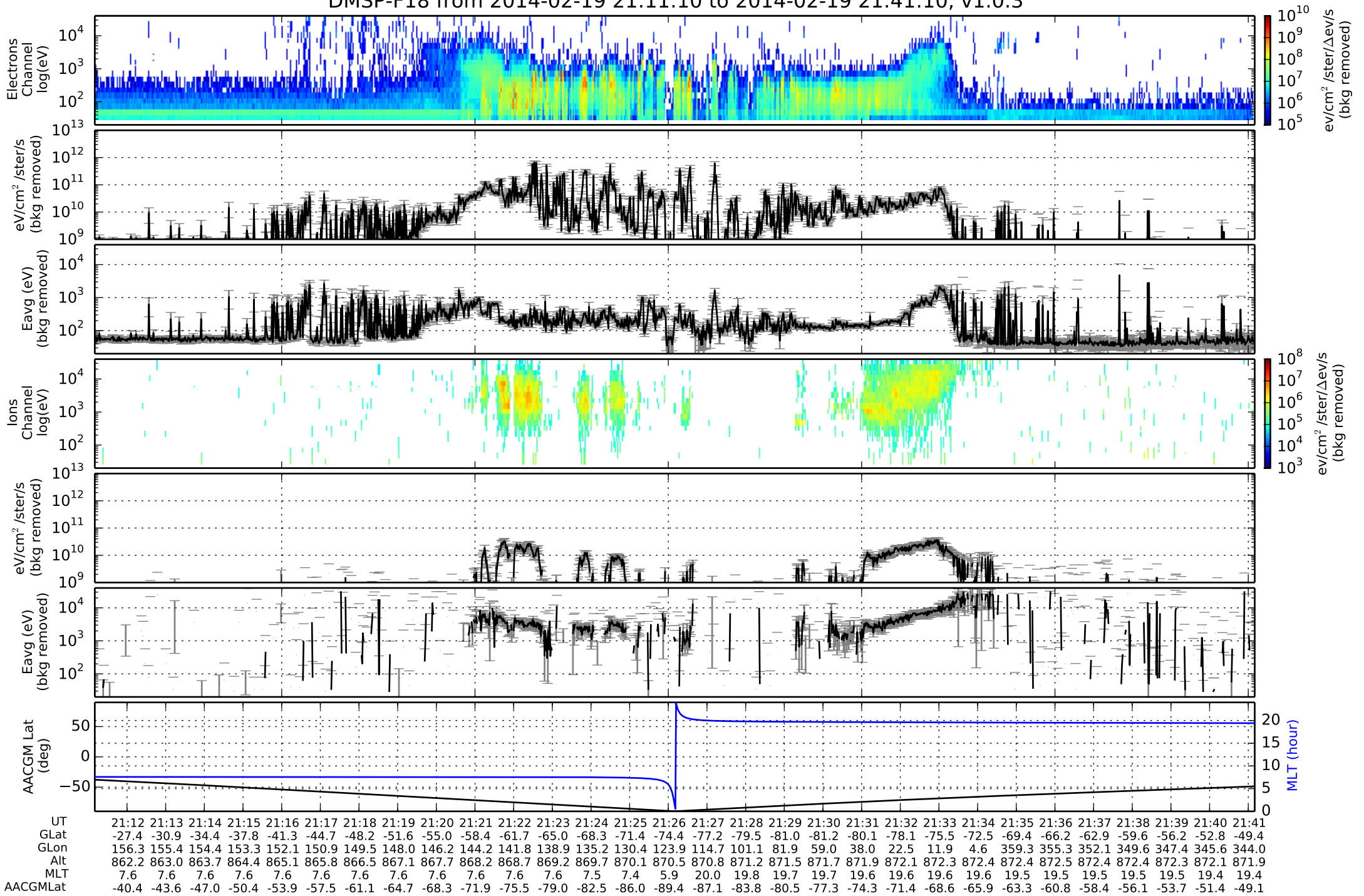


	19:31	19:32	19:33	19:34	19:35	19:36	19:37	19:38	19:39	19:40	19:41	19:42	19:43	19:44	19:45	19:46	19:47	19:48	19:49	19:50	19:51	19:52	19:53	19:54	19:55	19:56	19:57	19:58	19:59	20:00
UT	19:31	19:32	19:33	19:34	19:35	19:36	19:37	19:38	19:39	19:40	19:41	19:42	19:43	19:44	19:45	19:46	19:47	19:48	19:49	19:50	19:51	19:52	19:53	19:54	19:55	19:56	19:57	19:58	19:59	20:00
GLat	-30.8	-34.3	-37.8	-41.2	-44.7	-48.1	-51.5	-54.9	-58.3	-61.6	-65.0	-68.2	-71.4	-74.4	-77.1	-79.4	-80.9	-81.2	-80.2	-78.1	-75.5	-72.6	-69.5	-66.3	-63.0	-59.7	-56.3	-52.9	-49.5	-46.1
GLon	180.9	179.9	178.8	177.7	176.4	175.0	173.5	171.8	169.8	167.4	164.5	160.8	156.1	149.6	140.4	127.0	108.0	85.0	63.9	48.3	37.7	30.3	24.9	20.9	17.7	15.1	13.0	11.1	9.5	8.1
Alt	862.9	863.7	864.4	865.1	865.8	866.5	867.1	867.6	868.2	868.7	869.2	869.7	870.1	870.5	870.8	871.2	871.5	871.7	871.9	872.1	872.3	872.4	872.4	872.5	872.4	872.4	872.3	872.1	871.9	871.7
MLT	7.8	7.8	7.8	7.9	8.0	8.0	8.1	8.2	8.4	8.5	8.8	9.2	10.1	12.0	15.2	17.2	18.0	18.4	18.6	18.8	18.9	19.0	19.1	19.1	19.2	19.2	19.2	19.3	19.3	19.4
AACGM Lat	-40.0	-43.2	-46.5	-49.8	-53.2	-56.7	-60.2	-63.7	-67.2	-70.7	-74.1	-77.4	-80.7	-83.7	-85.9	-85.8	-83.7	-80.9	-77.9	-75.0	-72.2	-69.5	-66.9	-64.4	-62.0	-59.7	-57.4	-55.2	-53.0	-50.8

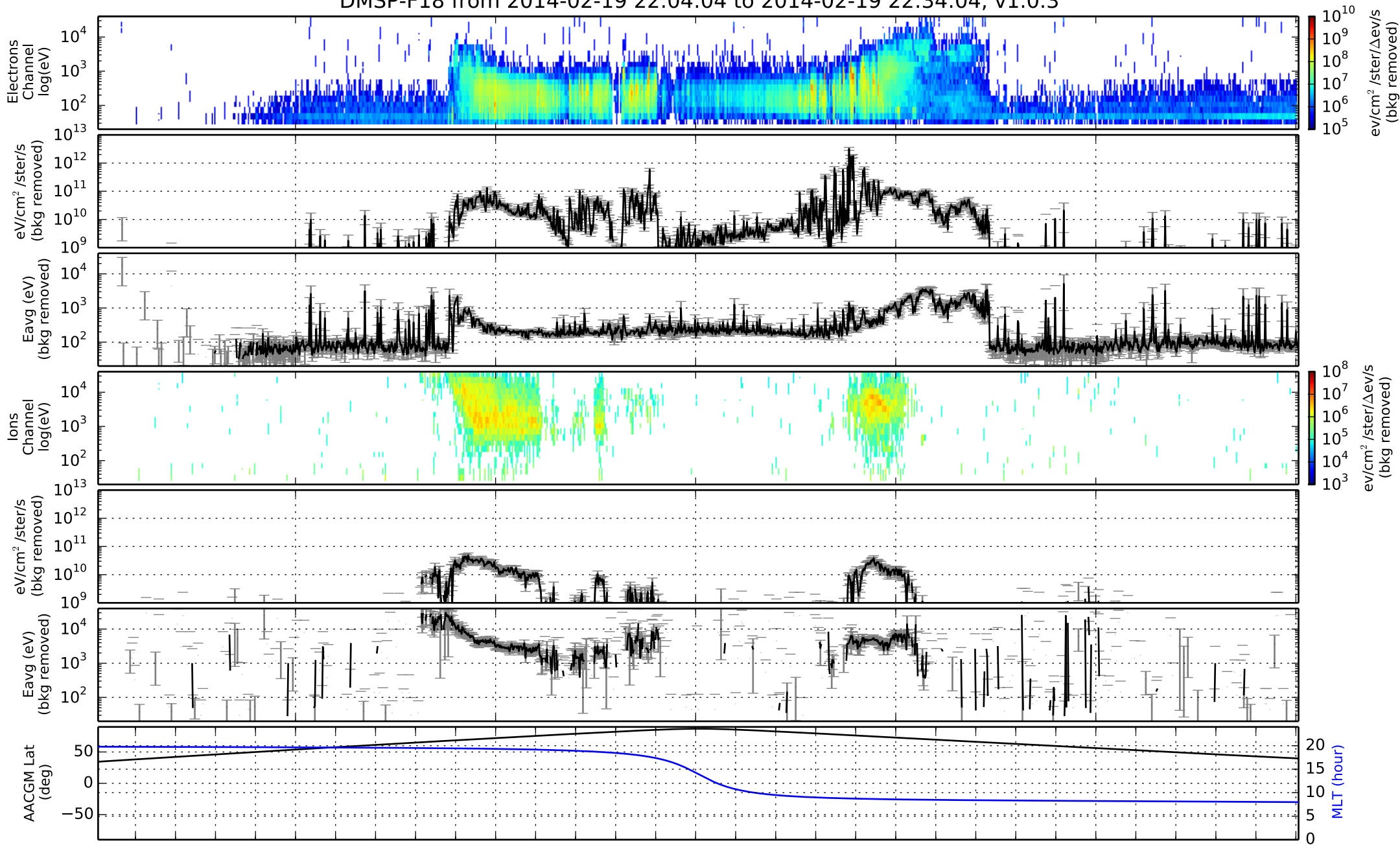
DMSP-F18 from 2014-02-19 20:23:01 to 2014-02-19 20:53:01, v1.0.3



DMSP-F18 from 2014-02-19 21:11:10 to 2014-02-19 21:41:10, v1.0.3

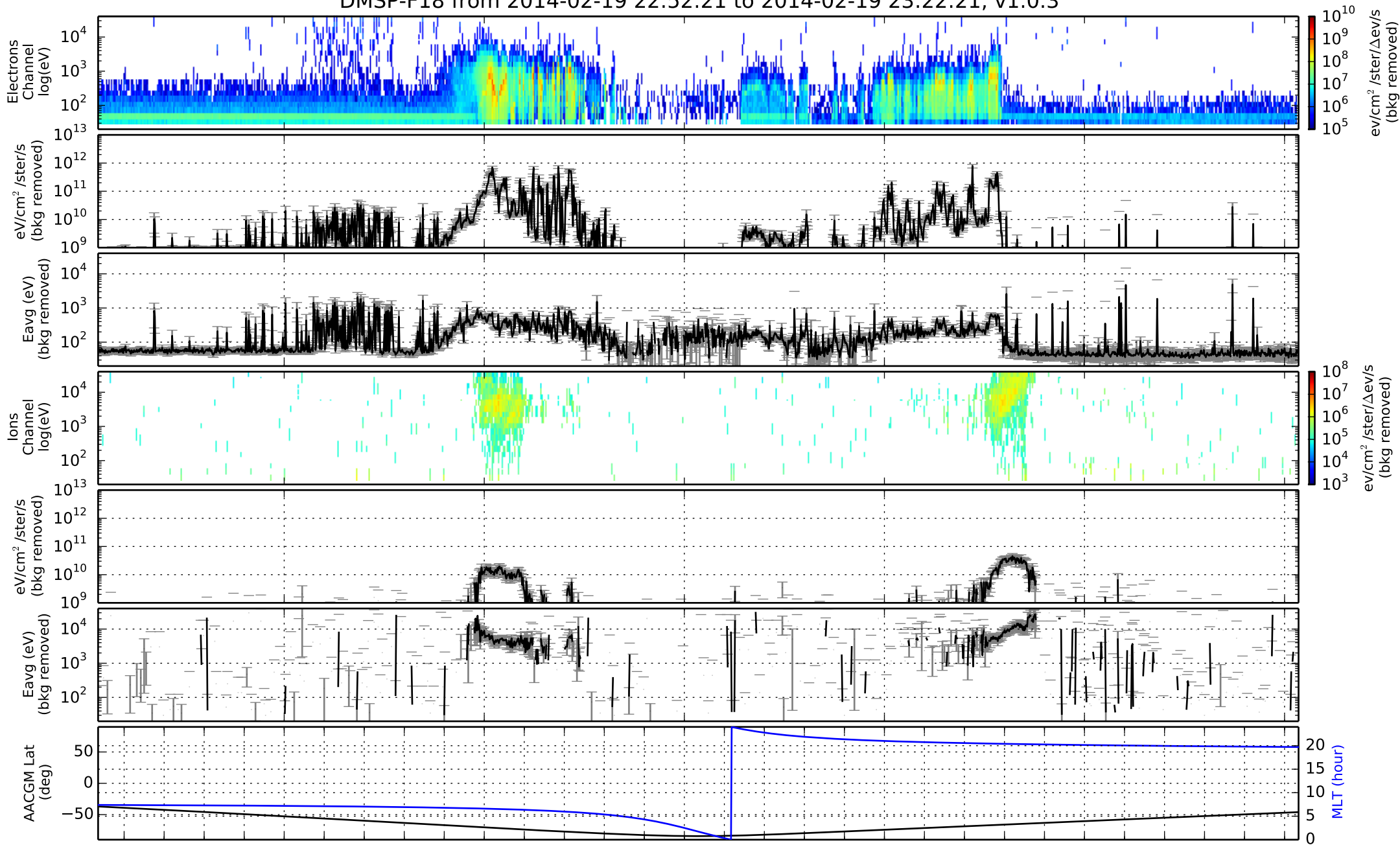


DMSP-F18 from 2014-02-19 22:04:04 to 2014-02-19 22:34:04, v1.0.3



UT	22:05	22:06	22:07	22:08	22:09	22:10	22:11	22:12	22:13	22:14	22:15	22:16	22:17	22:18	22:19	22:20	22:21	22:22	22:23	22:24	22:25	22:26	22:27	22:28	22:29	22:30	22:31	22:32	22:33	22:34
GLat	34.0	37.4	40.9	44.4	47.8	51.2	54.7	58.1	61.5	64.8	68.1	71.2	74.3	77.1	79.4	80.9	81.2	80.1	78.1	75.4	72.5	69.4	66.1	62.8	59.4	56.0	52.6	49.2	45.7	42.2
GLon	321.7	320.6	319.5	318.3	316.9	315.4	313.6	311.6	309.2	306.4	302.7	298.0	291.6	282.4	269.0	249.8	226.7	205.4	189.8	179.2	171.8	166.5	162.4	159.3	156.7	154.6	152.7	151.1	149.7	148.4
Alt	853.0	852.0	850.9	849.8	848.8	847.9	846.9	846.0	845.2	844.4	843.7	843.1	842.5	842.0	841.6	841.2	841.0	840.8	840.7	840.7	840.7	840.9	841.1	841.4	841.7	842.2	842.7	843.3	843.9	844.6
MLT	19.8	19.7	19.7	19.7	19.6	19.6	19.5	19.4	19.3	19.2	18.9	18.5	17.4	14.3	10.7	9.5	9.0	8.7	8.6	8.5	8.4	8.3	8.3	8.2	8.2	8.1	8.1	8.0	8.0	8.0
AACGMlat	38.1	42.1	46.1	50.0	53.9	57.6	61.4	65.0	68.6	72.2	75.7	79.1	82.4	85.4	87.1	85.8	82.9	79.7	76.3	73.0	69.6	66.2	62.8	59.5	56.1	52.8	49.4	46.2	43.0	39.9

DMSP-F18 from 2014-02-19 22:52:21 to 2014-02-19 23:22:21, v1.0.3



UT	22:53	22:54	22:55	22:56	22:57	22:58	22:59	23:00	23:01	23:02	23:03	23:04	23:05	23:06	23:07	23:08	23:09	23:10	23:11	23:12	23:13	23:14	23:15	23:16	23:17	23:18	23:19	23:20	23:21	23:22
GLat	-24.0	-27.5	-31.0	-34.5	-37.9	-41.4	-44.8	-48.3	-51.7	-55.1	-58.5	-61.8	-65.1	-68.4	-71.5	-74.5	-77.3	-79.5	-81.0	-81.2	-80.1	-78.0	-75.4	-72.5	-69.3	-66.1	-62.8	-59.5	-56.1	-52.7
GLon	131.7	130.8	129.9	128.8	127.8	126.6	125.4	124.0	122.4	120.7	118.7	116.2	113.3	109.6	104.8	98.2	88.9	75.2	55.9	32.9	12.0	356.7	346.2	339.0	333.7	329.7	326.6	324.0	321.9	320.0
Alt	861.4	862.2	863.0	863.8	864.5	865.2	865.9	866.5	867.1	867.7	868.2	868.8	869.2	869.7	870.1	870.5	870.9	871.2	871.5	871.7	872.0	872.1	872.3	872.4	872.4	872.5	872.4	872.4	872.3	872.1
MLT	7.4	7.3	7.3	7.3	7.2	7.1	7.0	6.9	6.8	6.6	6.4	6.0	5.4	4.3	2.5	0.3	22.8	21.9	21.4	21.0	20.8	20.6	20.4	20.3	20.1	20.0	20.0	19.9	19.8	19.7
AACGM Lat	-39.1	-42.4	-45.7	-49.2	-52.7	-56.2	-59.8	-63.4	-66.9	-70.5	-73.9	-77.1	-80.2	-82.7	-84.2	-83.9	-82.1	-79.6	-76.9	-74.1	-71.3	-68.5	-65.8	-63.0	-60.3	-57.7	-55.0	-52.3	-49.6	-46.9