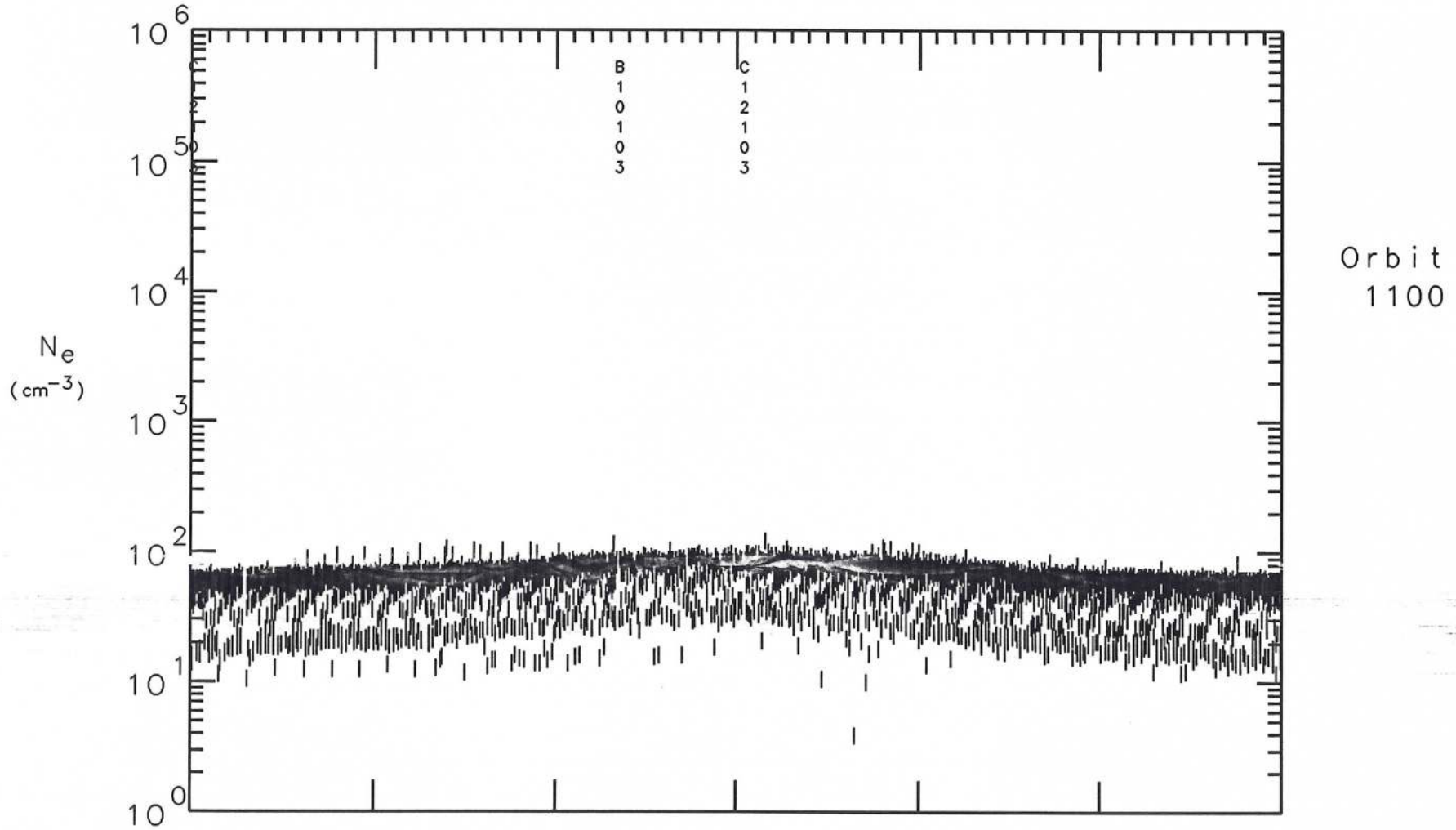


Universal Time, Day 81344

Ne hi-res Radial

Plotted:
9-AUG-93
18:11:01

4860	5460	6060	6660	7260	7860	8460	secs
1:21	1:31	1:41	1:51	2: 1	2:11	2:21	hh:mm



ALT	6444	4030	1980	1050	1865	3865	6269	km
LAT	71	72	50	12	-27	-53	-68	deg
LONG	110	50	10	-5	-17	-32	-55	deg
SZA	90	74	51	27	44	68	84	deg
LST	5.6	9.6	12.5	13.7	14.4	15.3	16.7	hr

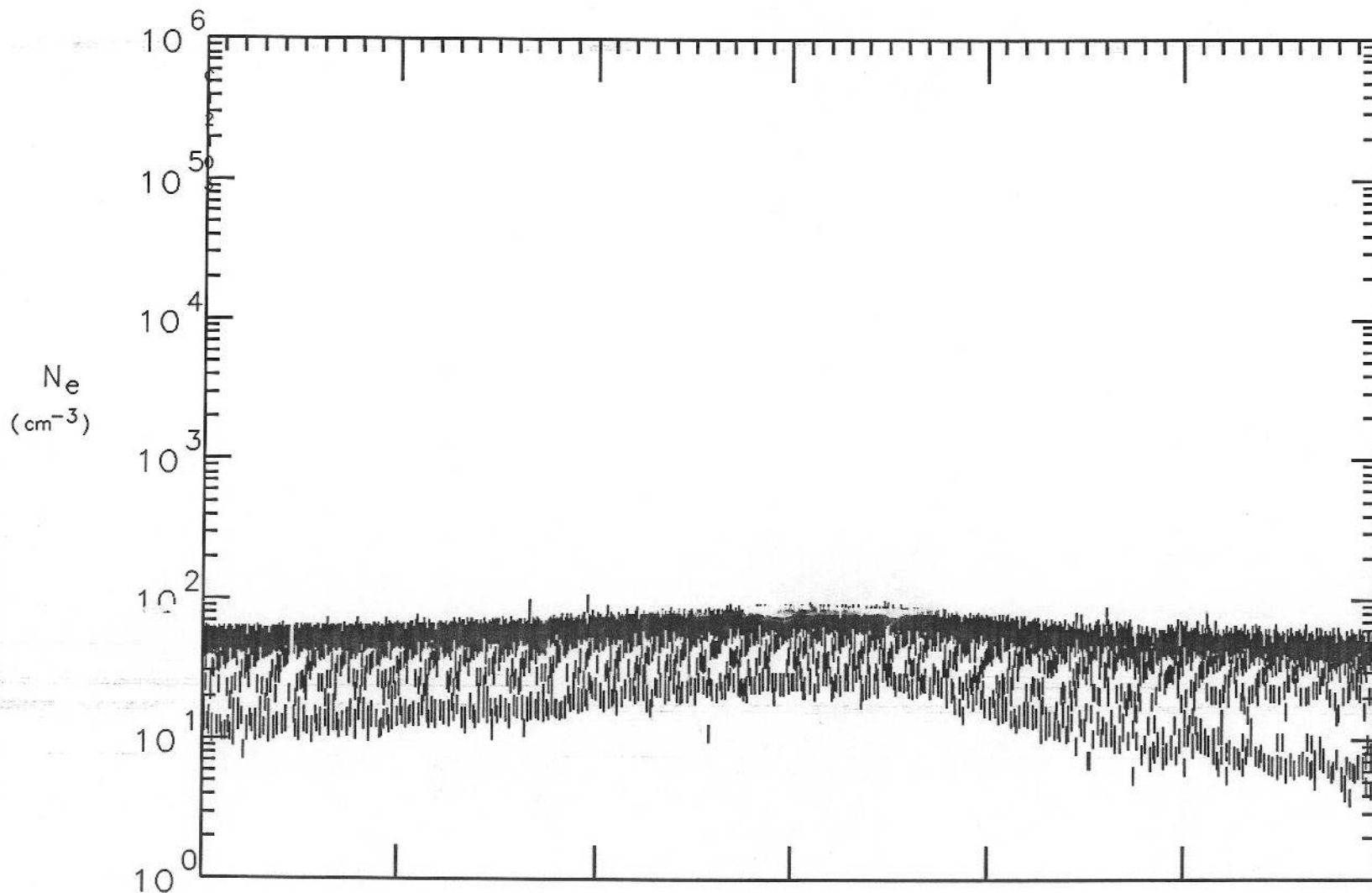
Universal Time, Day 81345

Ne hi-res Radial

Plotted:
29-JUL-93
17:51:47

4860	5460	6060	6660	7260	7860	8460
1:21	1:31	1:41	1:51	2: 1	2:11	2:21

secs
hh:mm



Orbit
1101

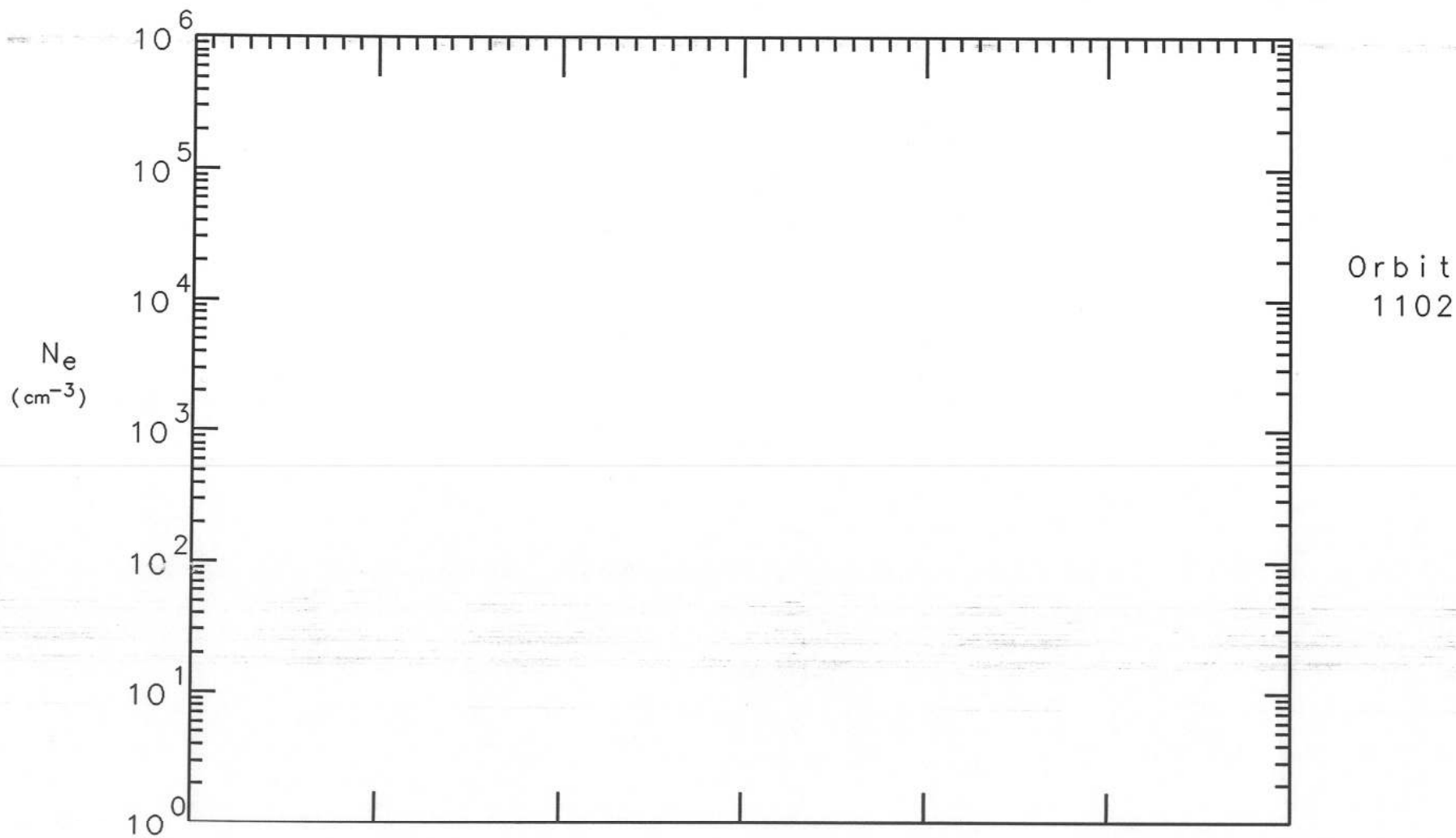
ALT	6453	4038	1987	1051	1860	3857	6260	km
LAT	71	72	50	12	-26	-53	-68	deg
LONG	112	52	12	-4	-16	-30	-53	deg
SZA	90	74	51	29	45	68	84	deg
LST	5.7	9.7	12.6	13.8	14.5	15.4	16.8	hr

Ne hi-res Radial

Universal Time, Day 81346

Plotted:
29-JUL-93
18:06:57

4860	5460	6060	6660	7260	7860	8460	secs
1:21	1:31	1:41	1:51	2: 1	2:11	2:21	hh:mm



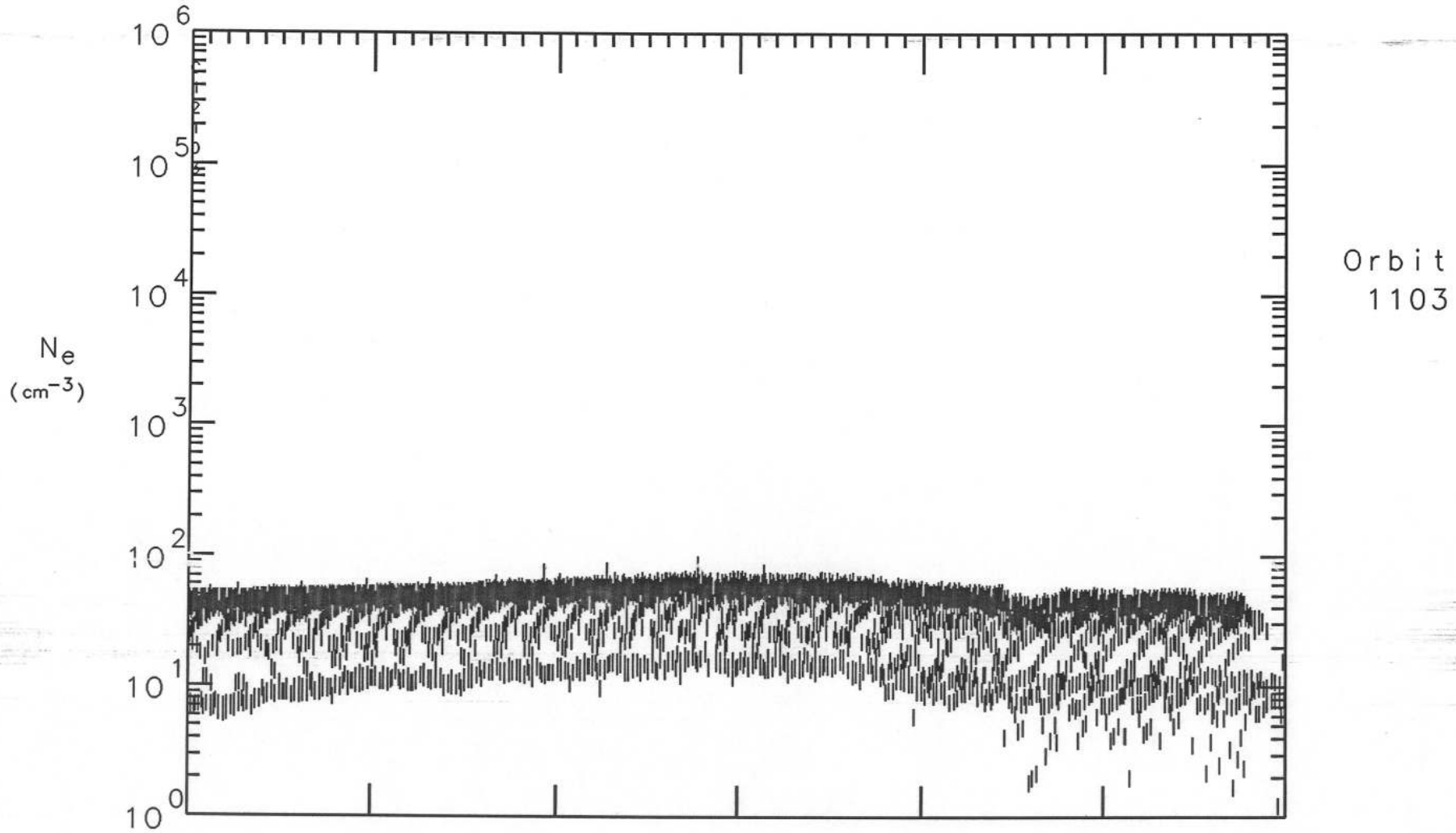
ALT	6460	4045	1992	1052	1856	3851	6253	km
LAT	72	72	50	12	-26	-53	-68	deg
LONG	113	54	13	-2	-14	-28	-51	deg
SZA	89	74	51	30	46	69	85	deg
LST	5.8	9.8	12.7	13.9	14.6	15.5	16.9	hr

Universal Time, Day 81347

Ne hi-res Radial

Plotted:
29-JUL-93
18:11:06

4860	5460	6060	6660	7260	7860	8460	secs
1:21	1:31	1:41	1:51	2: 1	2:11	2:21	hh:mm



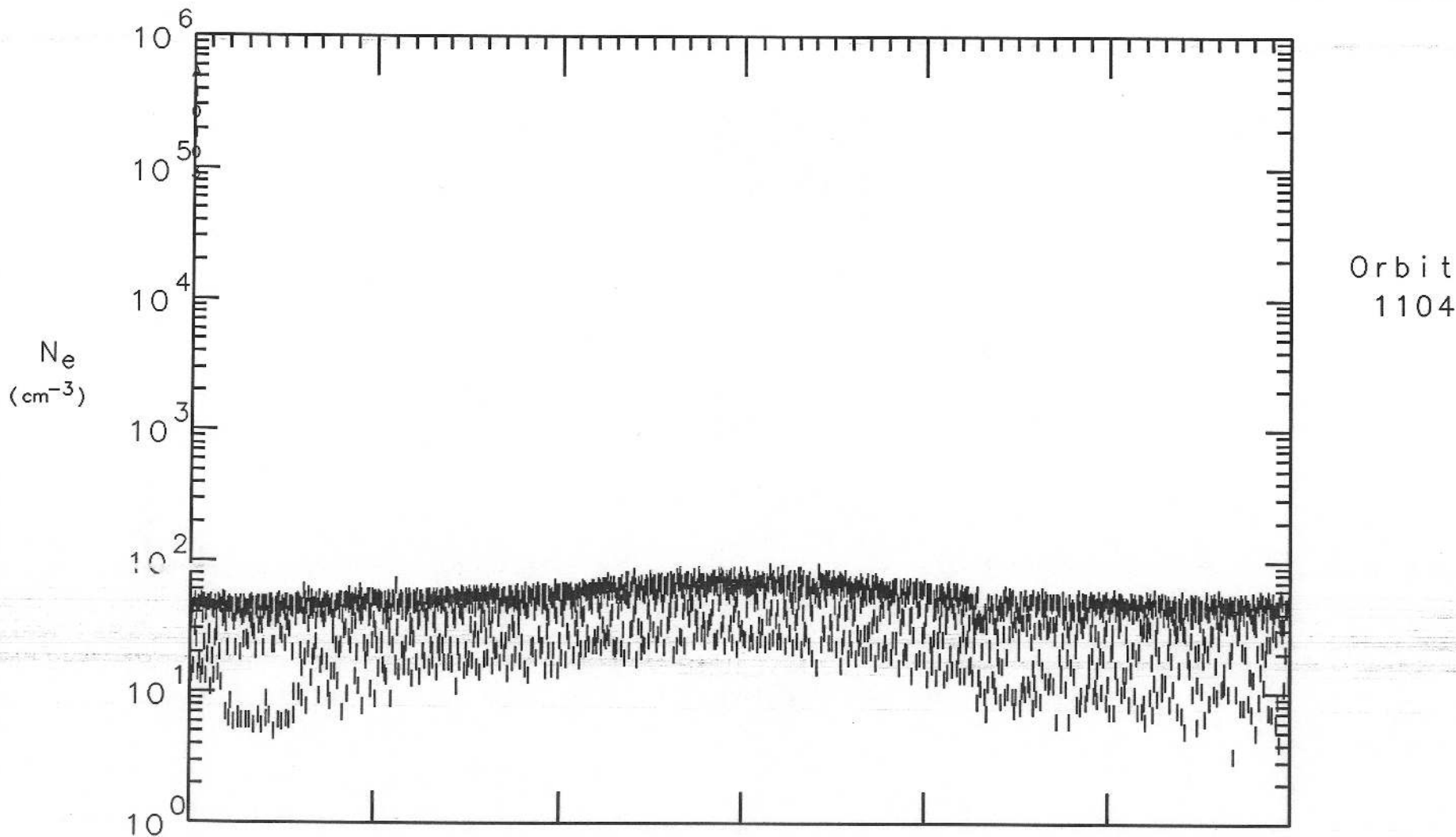
ALT	6466	4050	1996	1052	1853	3846	6247	km
LAT	72	72	50	12	-26	-53	-68	deg
LONG	115	55	15	-1	-13	-27	-50	deg
SZA	89	74	52	31	47	70	85	deg
LST	5.9	9.9	12.8	14.0	14.7	15.6	17.0	hr

Universal Time, Day 81348

Ne hi-res Radial

Plotted:
29-JUL-93
18:25:14

4860	5460	6060	6660	7260	7860	8460	secs
1:21	1:31	1:41	1:51	2: 1	2:11	2:21	hh:mm



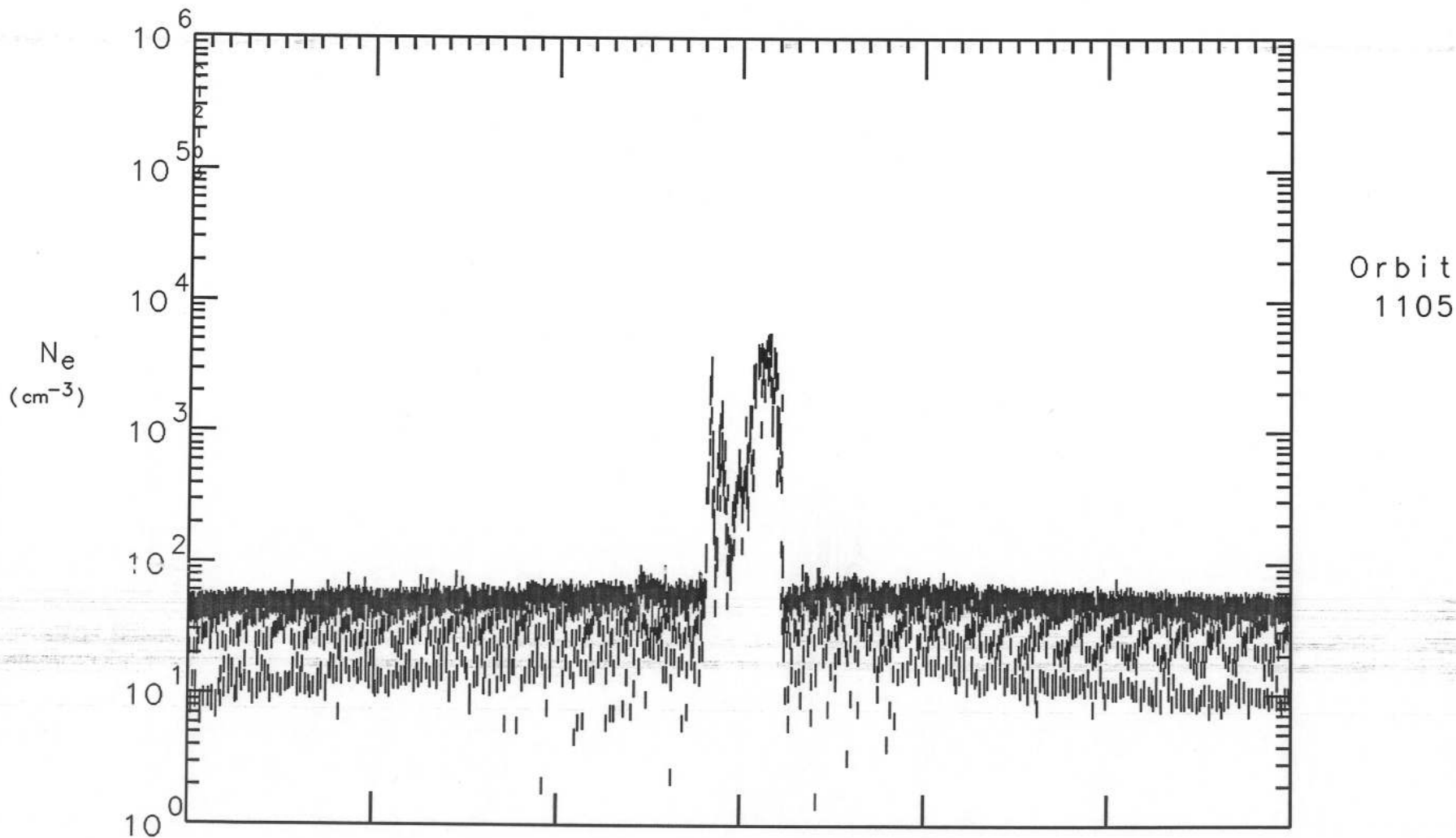
ALT	6469	4053	1998	1053	1852	3843	6245	km
LAT	72	72	50	12	-26	-53	-68	deg
LONG	117	57	16	0	-11	-25	-48	deg
SZA	89	74	52	33	48	70	86	deg
LST	6.0	10.0	12.9	14.1	14.8	15.7	17.1	hr

Universal Time, Day 81349

Ne hi-res Radial

Plotted:
29-JUL-93
18:36:53

4860	5460	6060	6660	7260	7860	8460	secs
1:21	1:31	1:41	1:51	2: 1	2:11	2:21	hh:mm



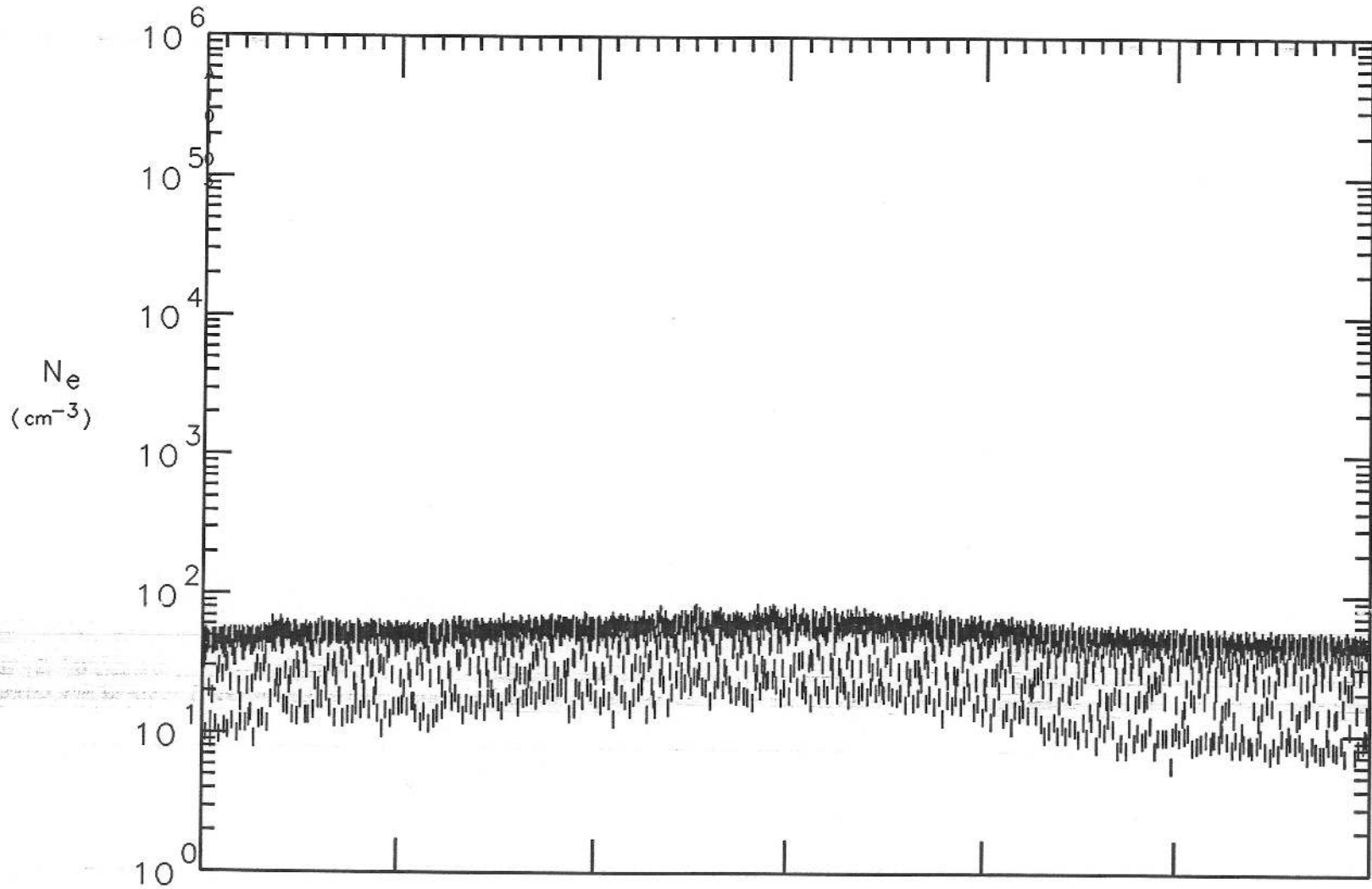
ALT	6469	4053	1999	1053	1851	3843	6244	km
LAT	72	72	50	12	-26	-53	-68	deg
LONG	118	58	17	1	-10	-24	-47	deg
SZA	88	74	53	34	50	71	86	deg
LST	6.1	10.1	13.1	14.2	14.9	15.8	17.2	hr

Universal Time, Day 81350

Ne hi-res Radial

Plotted:
29-JUL-93
18:50:20
secs
hh:mm

4860	5460	6060	6660	7260	7860	8460
1:21	1:31	1:41	1:51	2: 1	2:11	2:21



Orbit
1106

ALT	6467	4052	1997	1053	1853	3845	6246	km
LAT	72	72	50	12	-26	-53	-68	deg
LONG	120	59	19	3	-8	-22	-45	deg
SZA	88	74	53	36	51	72	87	deg
LST	6.2	10.2	13.2	14.3	15.1	15.9	17.3	hr

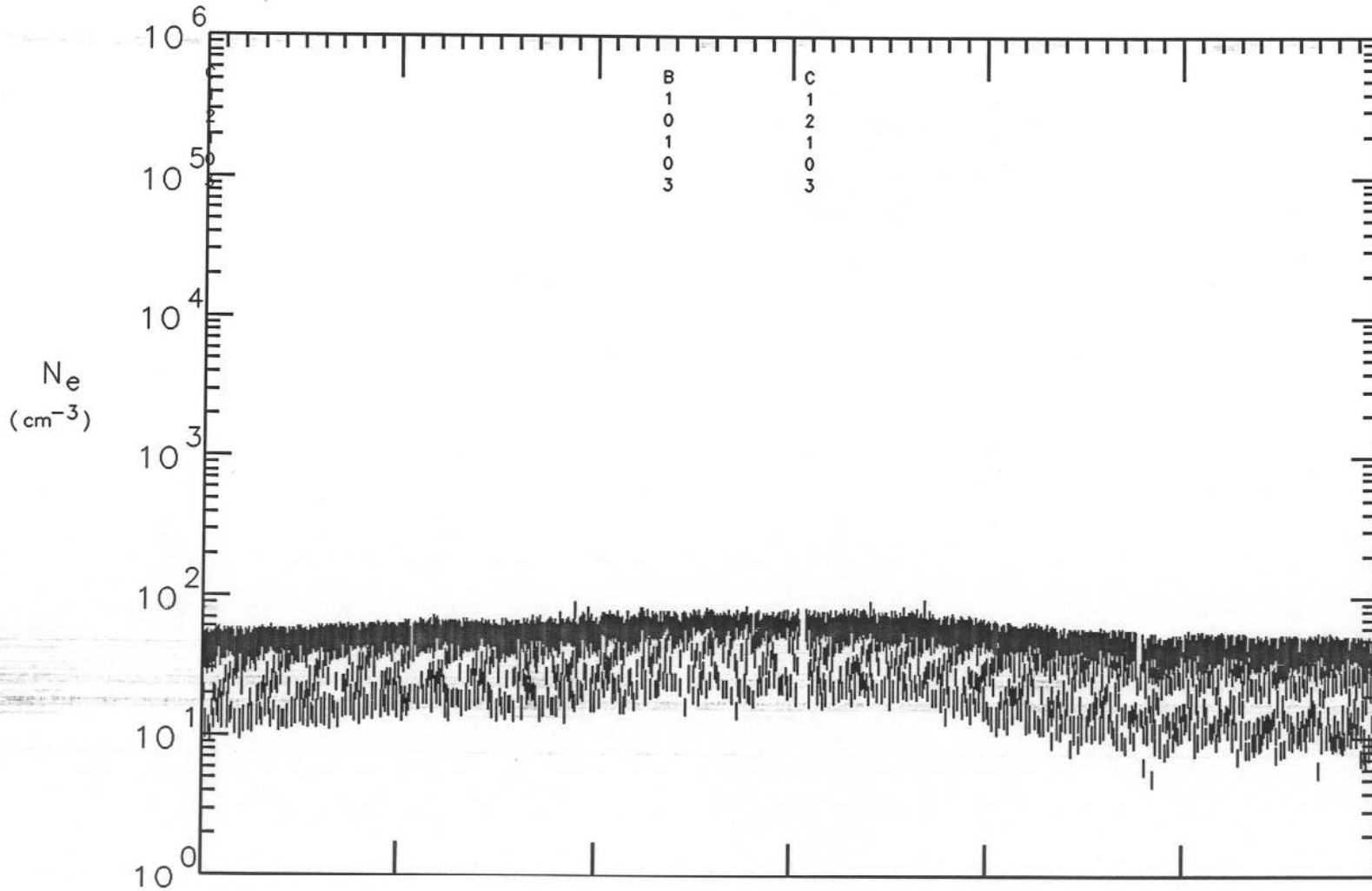
Ne hi-res Radial

Universal Time, Day 81351

Plotted:
29-JUL-93
19:00:54

4860	5460	6060	6660	7260	7860	8460
1:21	1:31	1:41	1:51	2: 1	2:11	2:21

secs
hh:mm



Orbit
1107

ALT	6463	4048	1995	1053	1855	3849	6250	km
LAT	72	72	50	12	-26	-53	-68	deg
LONG	121	61	20	4	-7	-21	-44	deg
SZA	87	74	54	38	52	73	87	deg
LST	6.3	10.4	13.3	14.4	15.2	16.1	17.5	hr

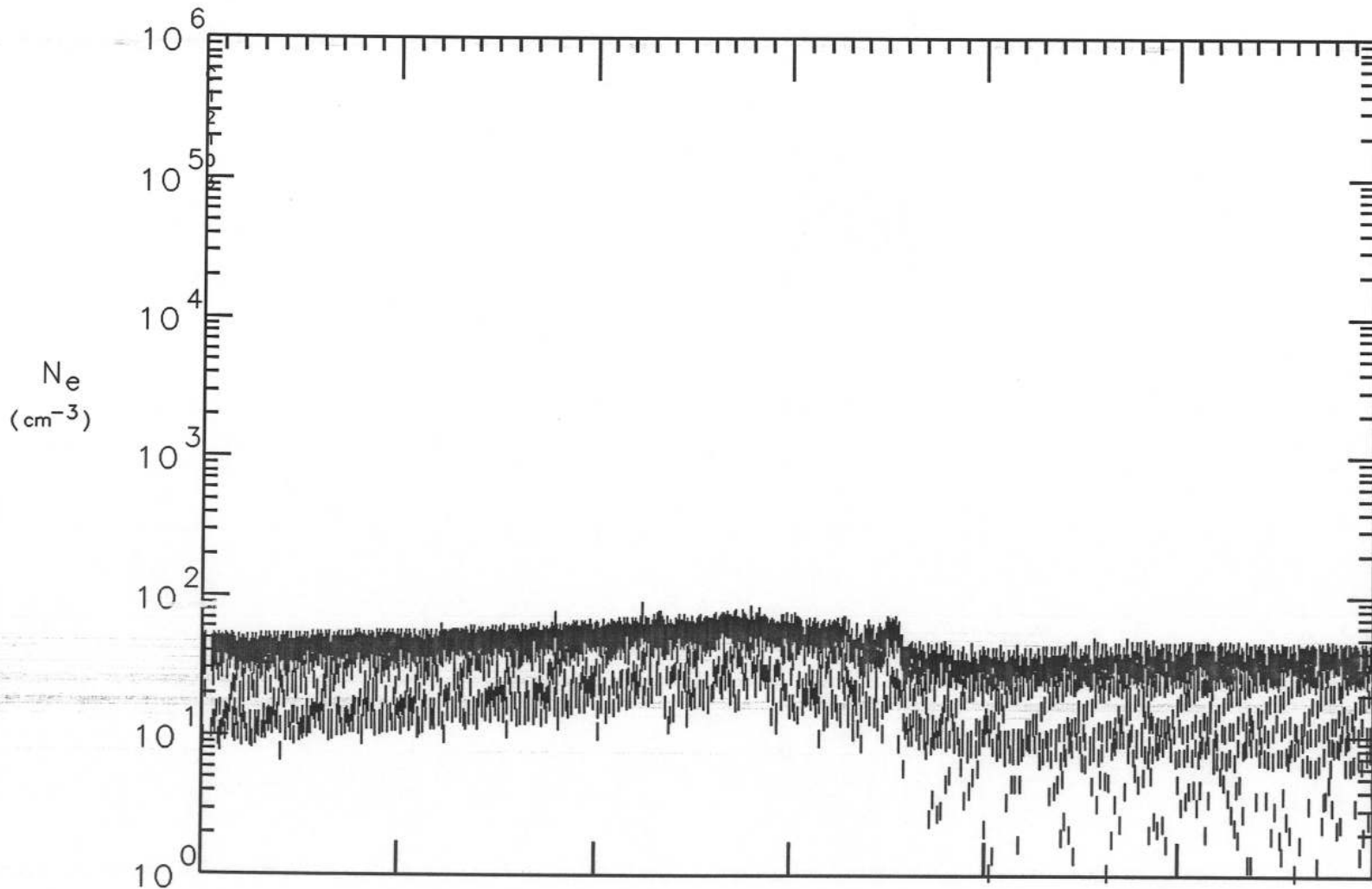
Universal Time, Day 81352

Ne hi-res Radial

Plotted:
29-JUL-93
19:13:47

4860	5460	6060	6660	7260	7860	8460
1:21	1:31	1:41	1:51	2: 1	2:11	2:21

secs
hh:mm



Orbit
1108

ALT	6457	4042	1990	1053	1859	3855	6257	km
LAT	72	72	50	12	-26	-53	-68	deg
LONG	122	62	22	5	-5	-19	-42	deg
SZA	87	73	54	39	54	74	88	deg
LST	6.4	10.5	13.4	14.5	15.3	16.2	17.6	hr

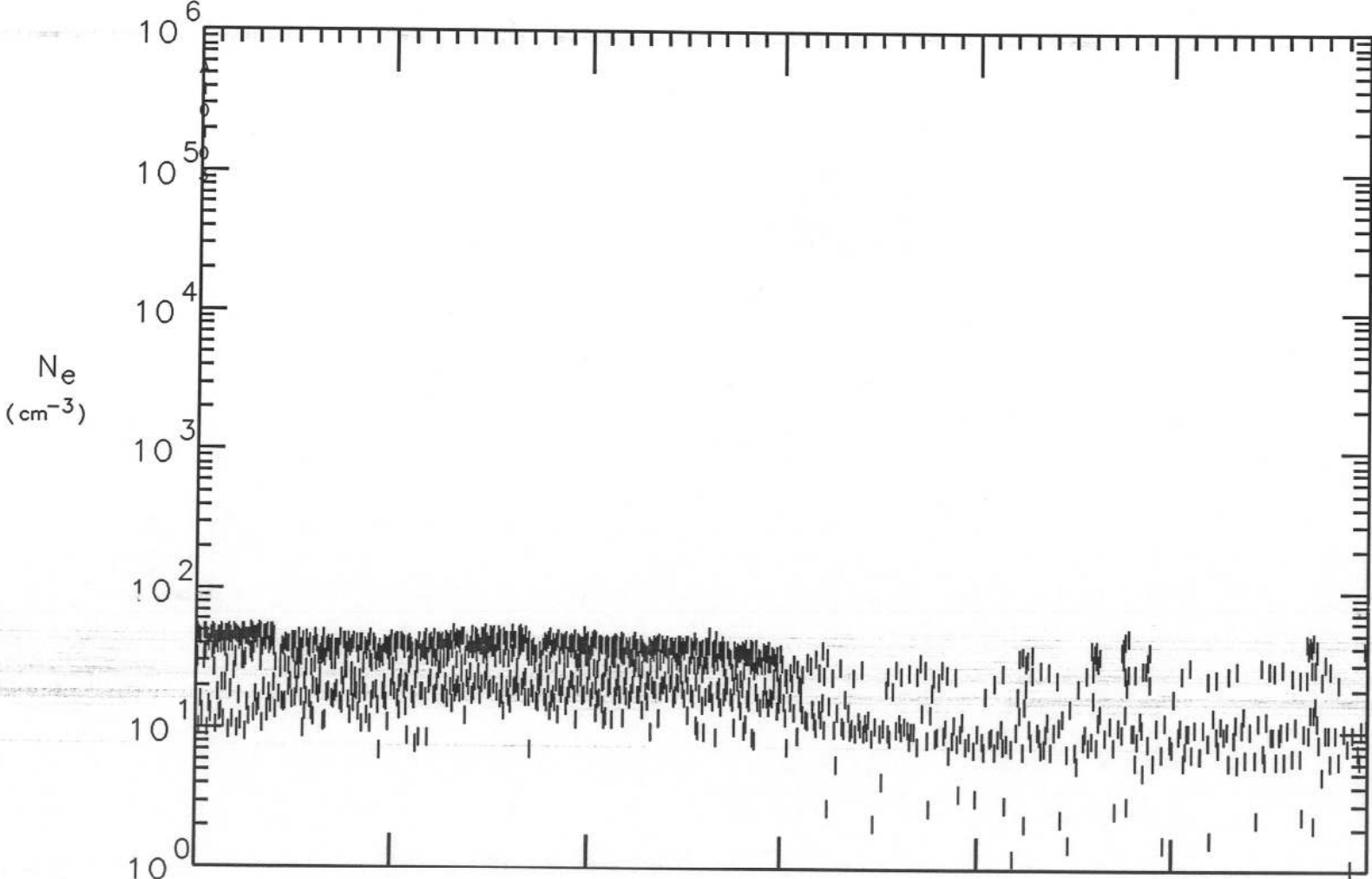
Ne hi-res Radial

Universal Time, Day 81353

Plotted:
29-JUL-93
19:27:02

4860	5460	6060	6660	7260	7860	8460
1:21	1:31	1:41	1:51	2: 1	2:11	2:21

secs
hh:mm



Orbit
1109

ALT	6448	4033	1984	1052	1865	3863	6266	km
LAT	72	72	50	12	-27	-53	-68	deg
LONG	124	63	23	7	-4	-18	-41	deg
SZA	86	73	54	41	55	75	88	deg
LST	6.5	10.6	13.5	14.6	15.4	16.3	17.7	hr

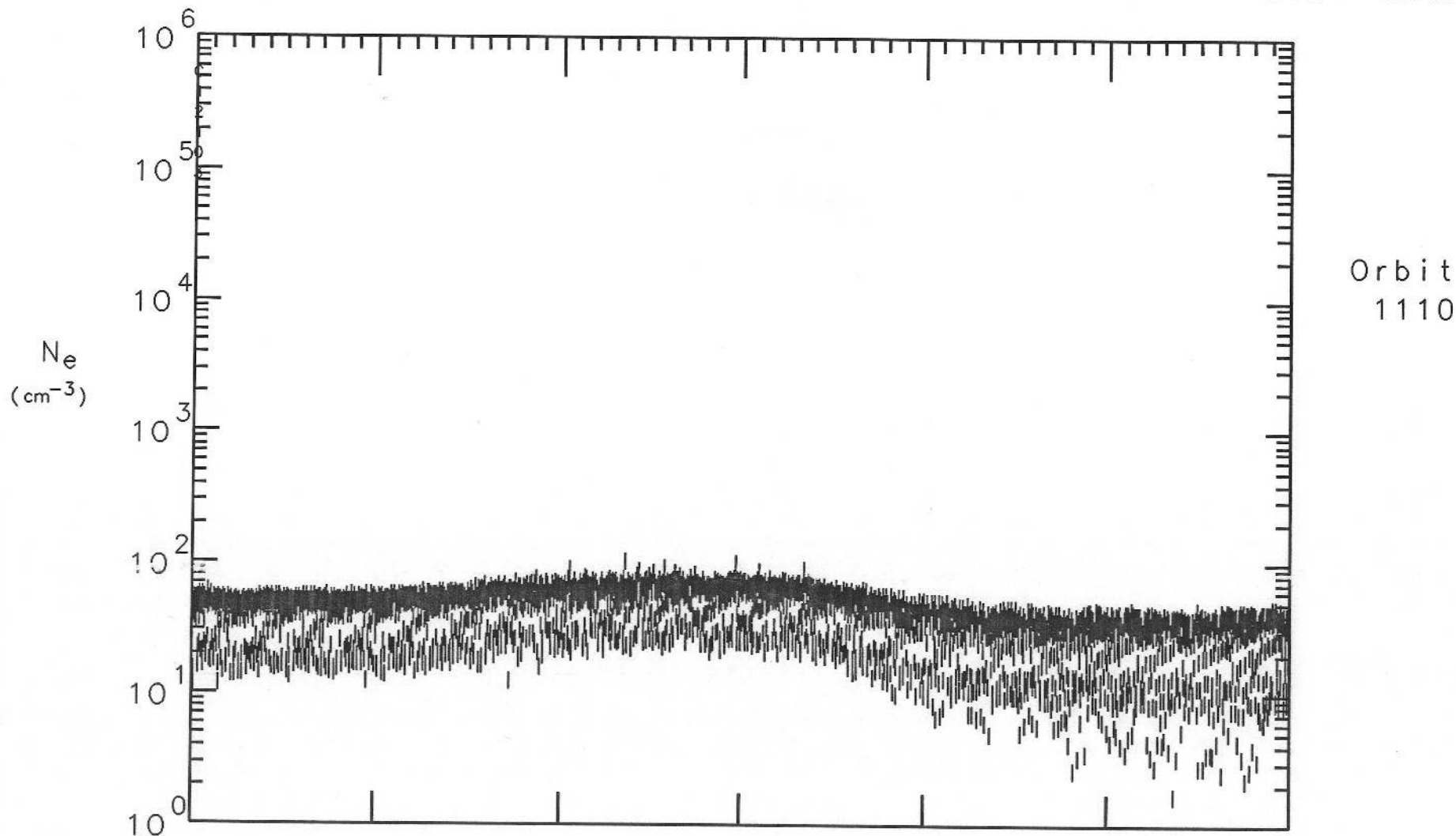
Universal Time, Day 81354

Ne hi-res Radial

Plotted:
29-JUL-93
19:36:42

4860	5460	6060	6660	7260	7860	8460
1:21	1:31	1:41	1:51	2: 1	2:11	2:21

secs
hh:mm



ALT	6436	4022	1976	1051	1872	3873	6277	km
LAT	72	72	50	12	-27	-54	-68	deg
LONG	125	64	24	8	-2	-16	-40	deg
SZA	86	73	55	42	56	75	89	deg
LST	6.7	10.7	13.6	14.7	15.5	16.4	17.8	hr

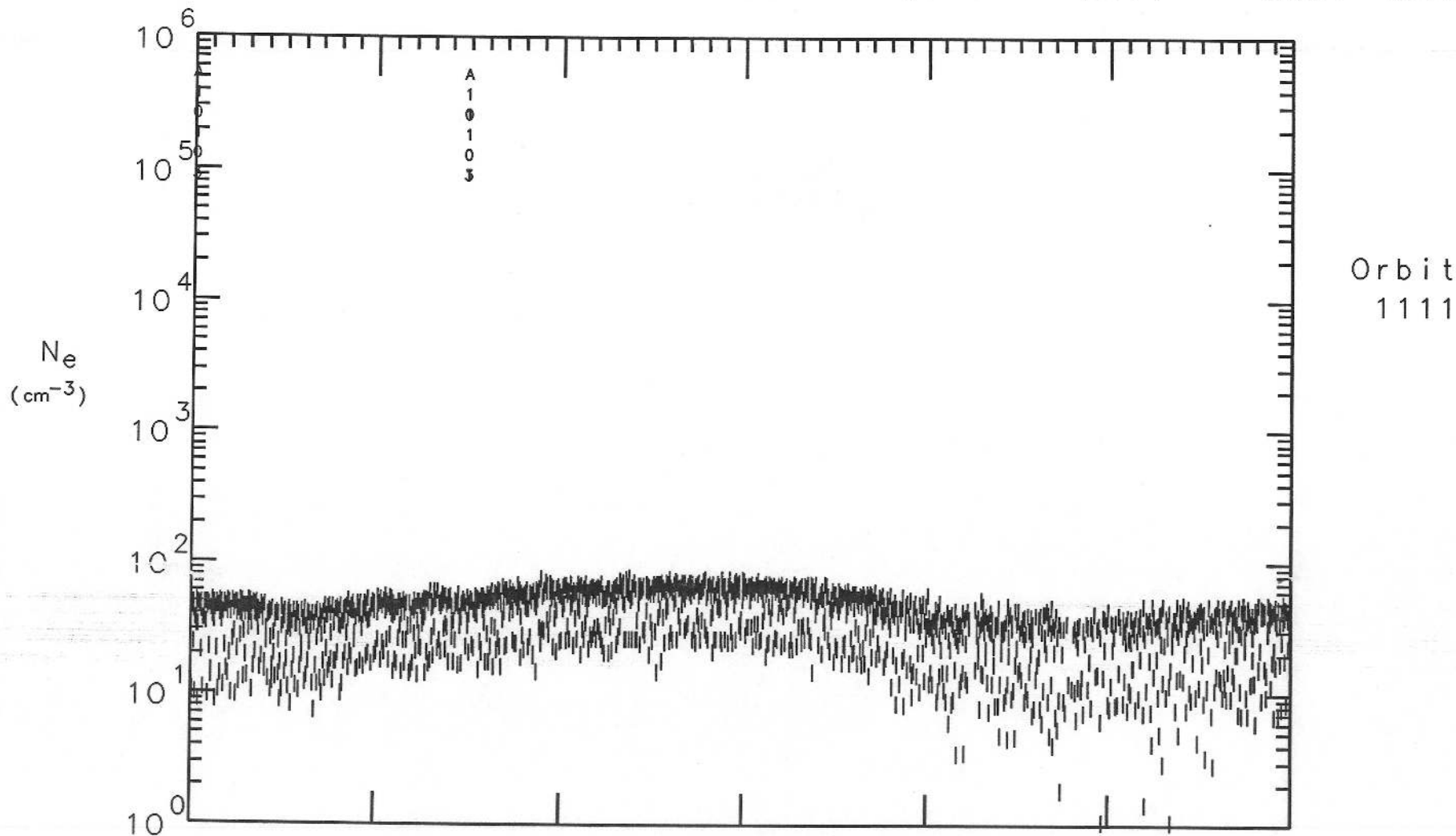
Universal Time, Day 81355

Ne hi-res Radial

Plotted:
29-JUL-93
20:09:44

4860	5460	6060	6660	7260	7860	8460
1:21	1:31	1:41	1:51	2: 1	2:11	2:21

secs
hh:mm



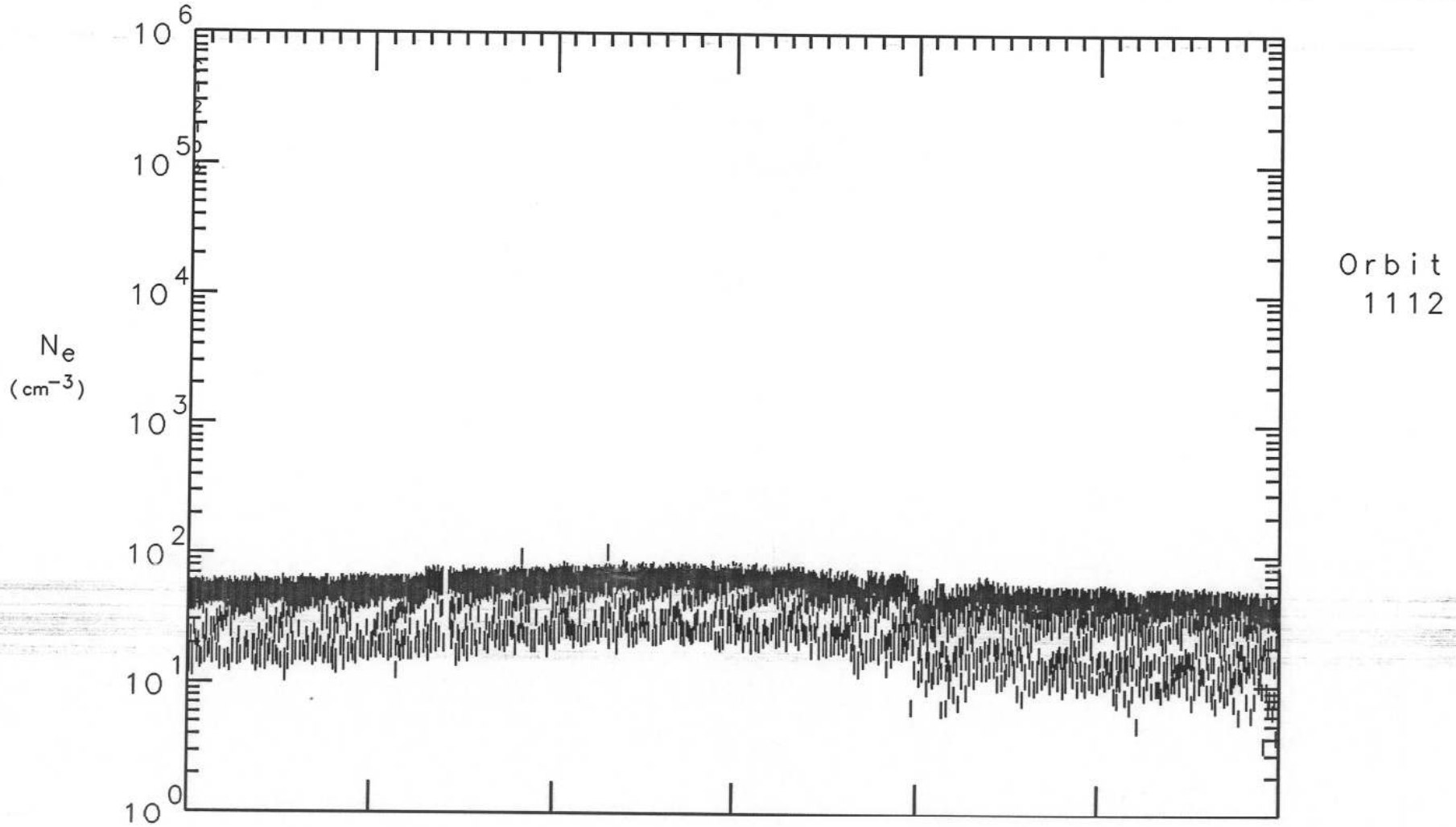
ALT	6422	4009	1966	1051	1881	3886	6291	km
LAT	72	72	50	11	-27	-54	-68	deg
LONG	126	65	26	10	-1	-15	-38	deg
SZA	86	73	55	44	58	76	89	deg
LST	6.8	10.9	13.7	14.8	15.6	16.5	17.9	hr

Universal Time, Day 81356

Ne hi-res Radial

Plotted:
29-JUL-93
20:18:17

4860	5460	6060	6660	7260	7860	8460	secs
1:21	1:31	1:41	1:51	2: 1	2:11	2:21	hh:mm



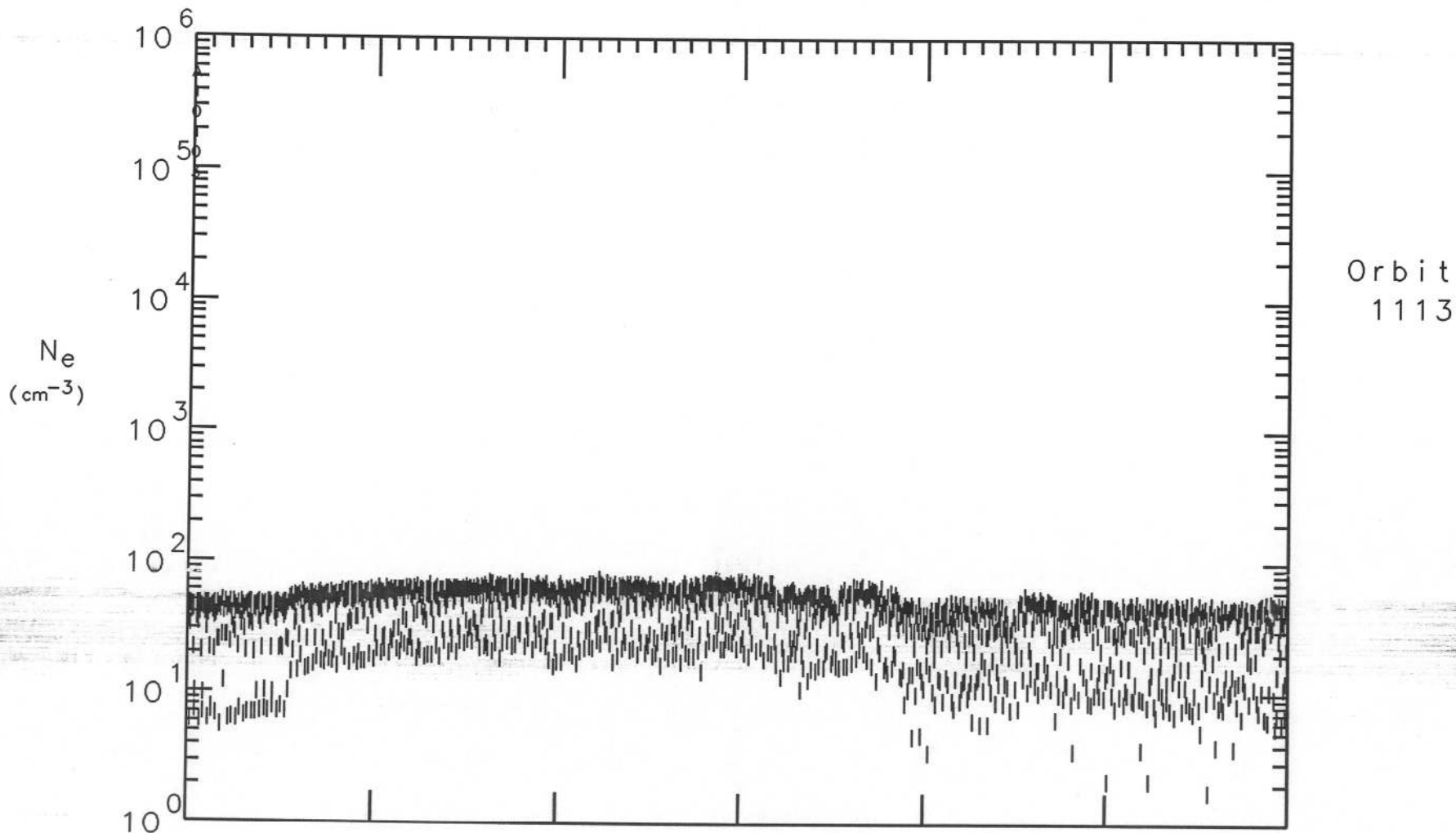
ALT	6406	3993	1955	1050	1891	3901	6307	km
LAT	72	72	50	11	-27	-54	-69	deg
LONG	128	66	27	11	0	-14	-37	deg
SZA	85	73	56	45	59	77	90	deg
LST	6.9	11.0	13.9	15.0	15.7	16.6	18.0	hr

Universal Time, Day 81357

Ne hi-res Radial

Plotted:
29-JUL-93
20:29:28

4860	5460	6060	6660	7260	7860	8460	secs
1:21	1:31	1:41	1:51	2: 1	2:11	2:21	hh:mm



ALT	6387	3975	1942	1049	1903	3919	6326	km
LAT	72	72	49	11	-28	-54	-69	deg
LONG	129	67	28	12	1	-12	-36	deg
SZA	85	73	57	47	61	78	90	deg
LST	7.0	11.2	14.0	15.1	15.8	16.7	18.1	hr

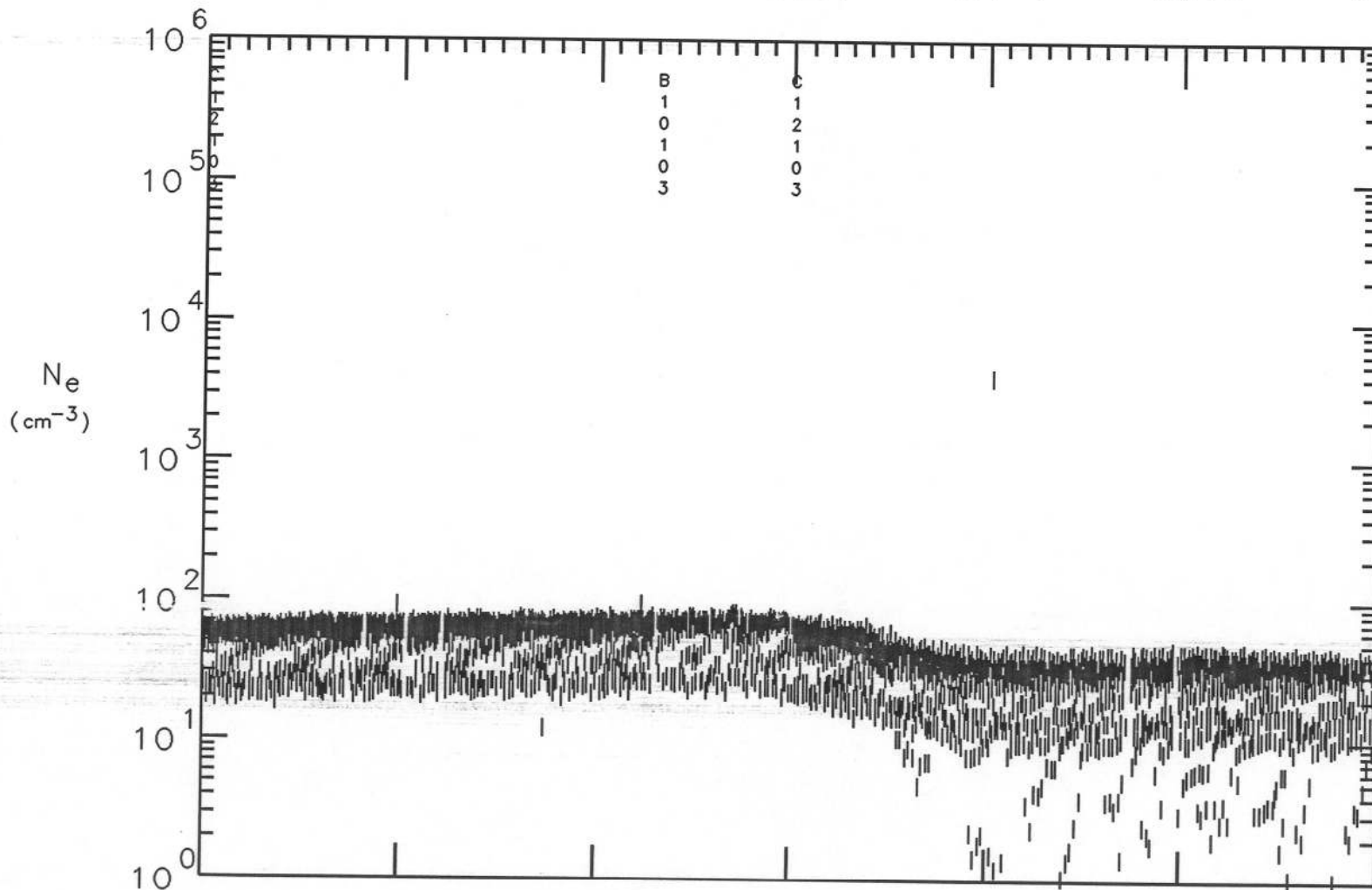
Universal Time, Day 81358

Ne hi-res Radial

Plotted:
29-JUL-93
20:36:48

4860	5460	6060	6660	7260	7860	8460
1:21	1:31	1:41	1:51	2: 1	2:11	2:21

secs
hh:mm



Orbit
1114

ALT	6365	3955	1927	1048	1916	3939	6348	km
LAT	72	72	49	10	-28	-54	-69	deg
LONG	130	68	30	14	2	-11	-34	deg
SZA	84	73	57	48	62	79	91	deg
LST	7.1	11.3	14.1	15.2	15.9	16.8	18.3	hr

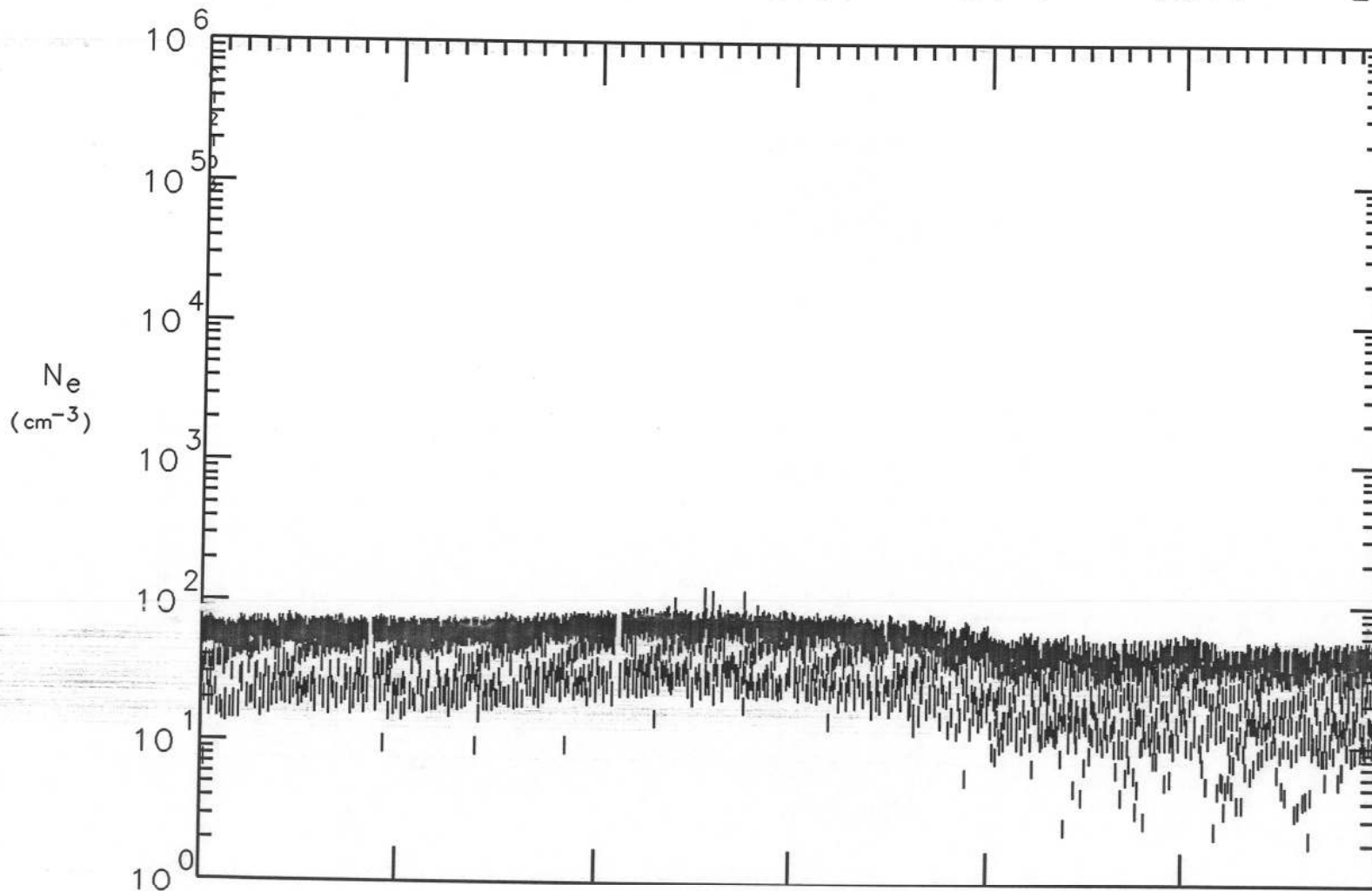
Universal Time, Day 81359

Ne hi-res Radial

Plotted:
29-JUL-93
20:47:13

4860	5460	6060	6660	7260	7860	8460
1:21	1:31	1:41	1:51	2: 1	2:11	2:21

secs
hh:mm



Orbit
1115

ALT	6341	3932	1911	1048	1931	3961	6372	km
LAT	72	71	49	10	-28	-54	-69	deg
LONG	131	69	31	15	4	-9	-33	deg
SZA	84	73	58	50	64	80	92	deg
LST	7.3	11.5	14.2	15.3	16.0	16.9	18.4	hr

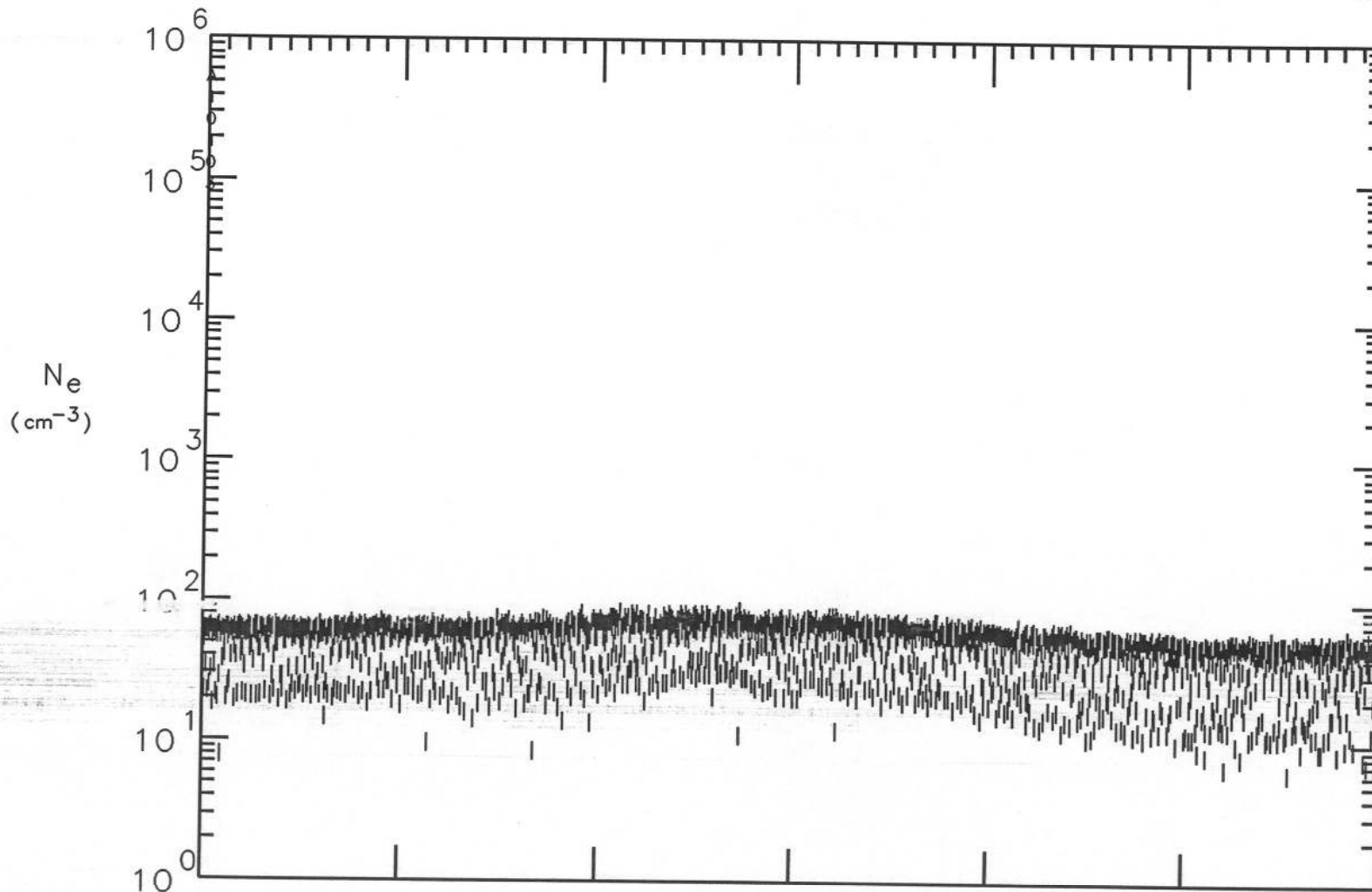
Universal Time, Day 81360

Ne hi-res Radial

Plotted:
29-JUL-93
20:58:25

4860	5460	6060	6660	7260	7860	8460
1:21	1:31	1:41	1:51	2: 1	2:11	2:21

secs
hh:mm



Orbit
1116

ALT	6314	3907	1893	1047	1948	3986	6398	km
LAT	72	71	48	10	-29	-55	-69	deg
LONG	132	70	32	17	5	-8	-32	deg
SZA	83	73	58	52	65	81	92	deg
LST	7.4	11.6	14.4	15.4	16.2	17.1	18.5	hr

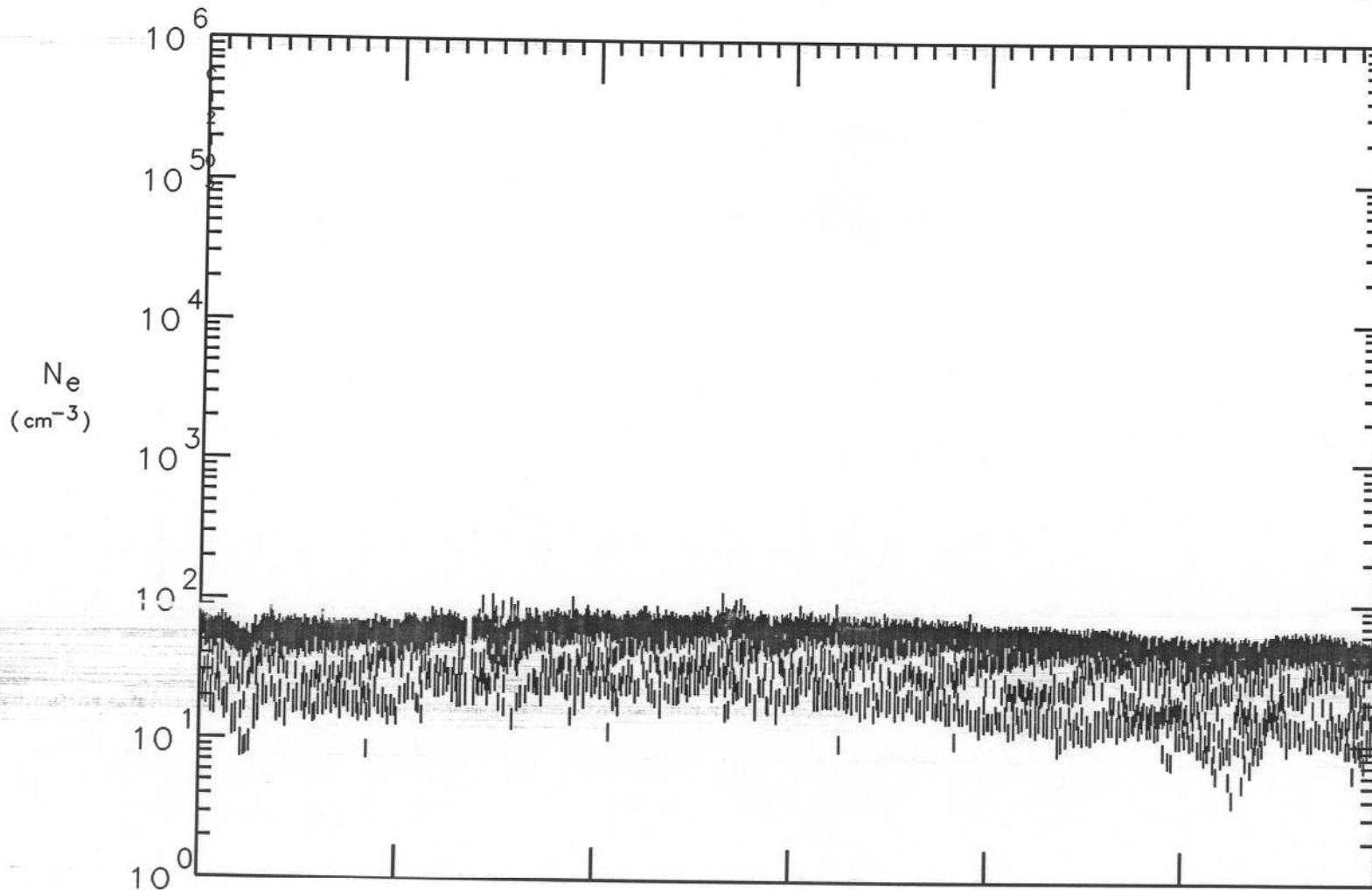
Universal Time, Day 81361

Ne hi-res Radial

Plotted:
29-JUL-93
21:07:09

4860	5460	6060	6660	7260	7860	8460
1:21	1:31	1:41	1:51	2: 1	2:11	2:21

secs
hh:mm



Orbit
1117

ALT	6285	3880	1874	1047	1967	4013	6428	km
LAT	72	71	48	9	-29	-55	-69	deg
LONG	133	70	33	18	7	-7	-31	deg
SZA	83	72	59	53	67	82	93	deg
LST	7.5	11.8	14.5	15.5	16.3	17.2	18.6	hr

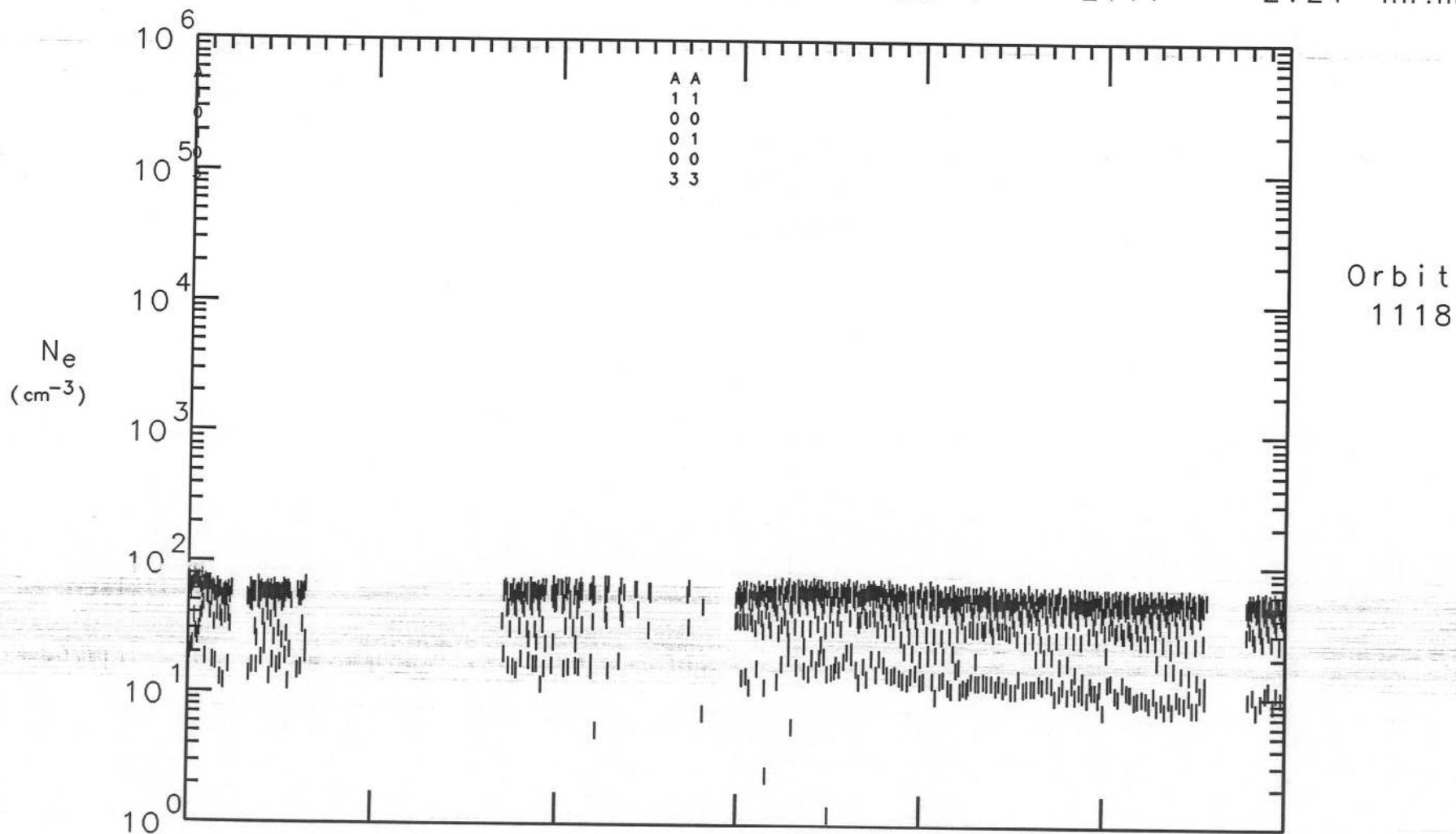
Universal Time, Day 81362

Ne hi-res Radial

Plotted:
29-JUL-93
21:18:22

4860	5460	6060	6660	7260	7860	8460
1:21	1:31	1:41	1:51	2: 1	2:11	2:21

secs
hh:mm



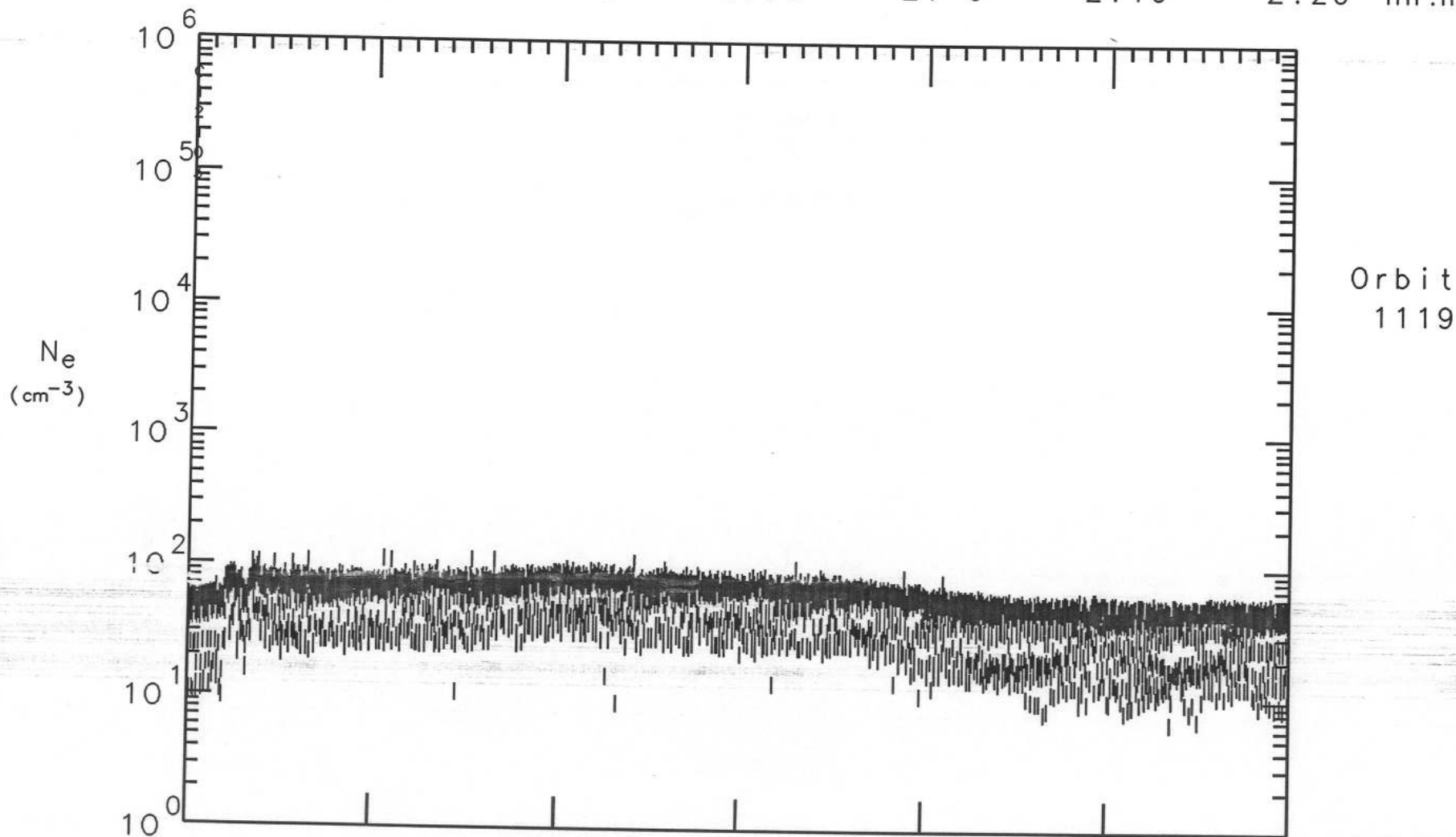
ALT	6250	3847	1851	1047	1990	4045	6463	km
LAT	73	71	48	8	-29	-55	-69	deg
LONG	134	71	34	19	8	-6	-30	deg
SZA	82	72	60	55	68	83	93	deg
LST	7.7	12.0	14.6	15.6	16.4	17.3	18.8	hr

Universal Time, Day 81363

Ne hi-res Radial

Plotted:
29-JUL-93
21:25:41
secs
hh:mm

4800 5400 6000 6600 7200 7800 8400
1:20 1:30 1:40 1:50 2:0 2:10 2:20



ALT	6462	4045	1989	1046	1850	3847	6250	km
LAT	72	72	50	12	-27	-54	-69	deg
LONG	139	78	38	22	10	-3	-25	deg
SZA	83	73	62	56	68	83	93	deg
LST	7.6	11.7	14.6	15.7	16.4	17.3	18.7	hr

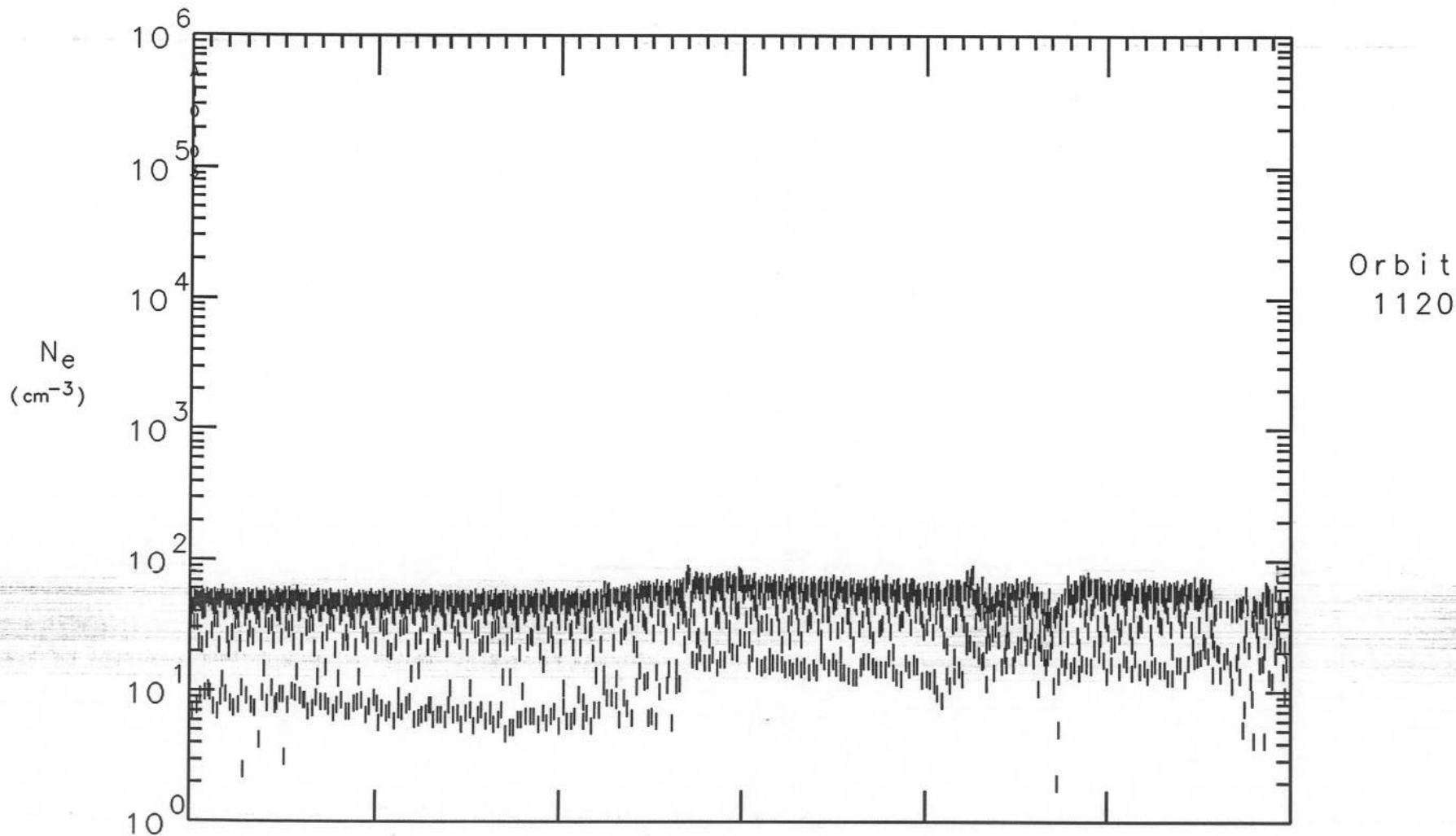
Ne hi-res Radial

Universal Time, Day 81364

Plotted:
29-JUL-93
21:36:50

4800	5400	6000	6600	7200	7800	8400
1:20	1:30	1:40	1:50	2:0	2:10	2:20

secs
hh:mm



ALT	6426	4010	1964	1044	1873	3880	6287	km
LAT	72	72	50	12	-27	-54	-69	deg
LONG	140	78	39	23	12	-1	-24	deg
SZA	82	73	62	58	70	84	94	deg
LST	7.7	11.9	14.7	15.8	16.5	17.4	18.8	hr

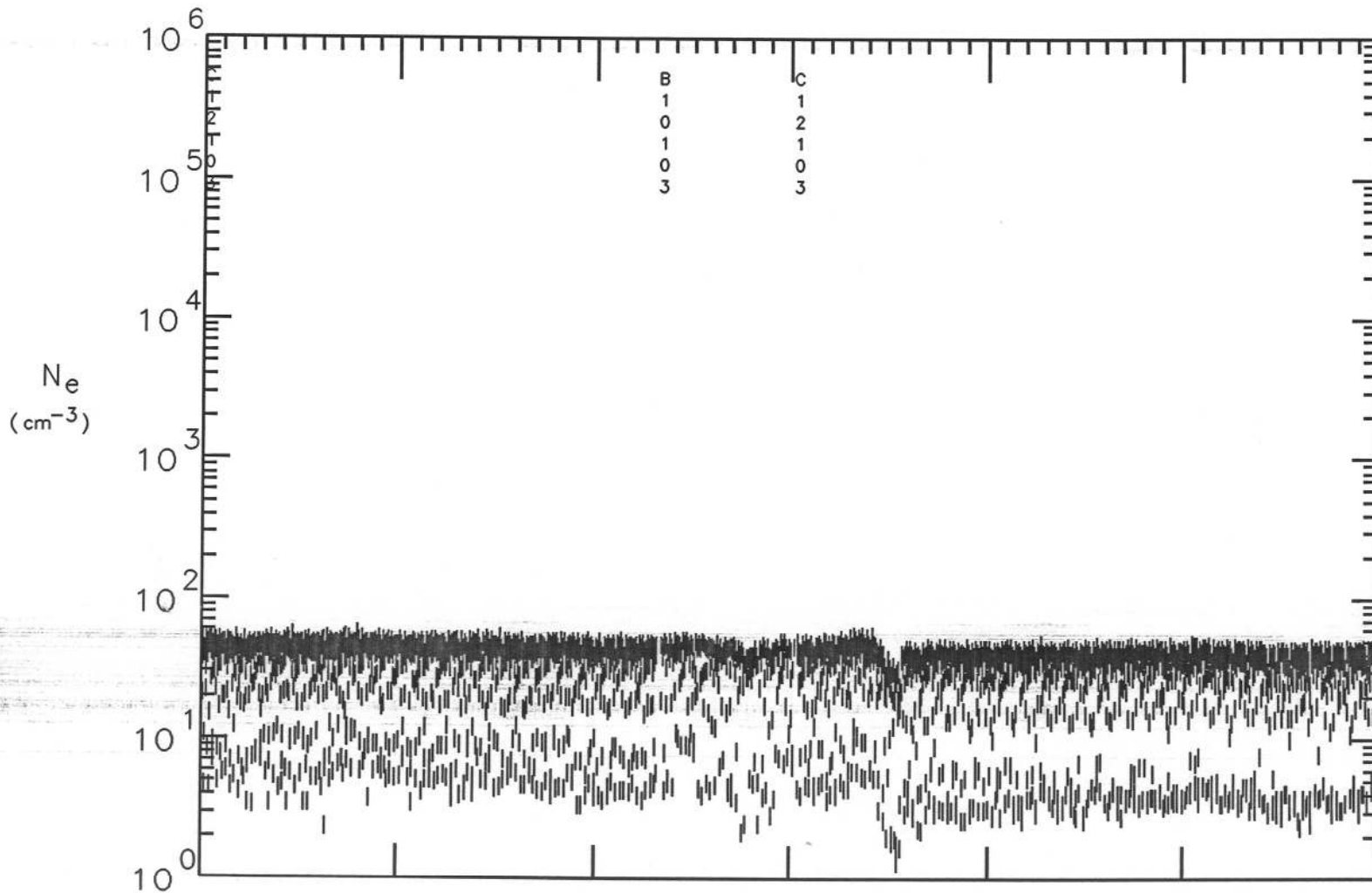
Universal Time, Day 81365

Ne hi-res Radial

Plotted:
29-JUL-93
21:45:26

4800	5400	6000	6600	7200	7800	8400
1:20	1:30	1:40	1:50	2: 0	2:10	2:20

secs
hh:mm



Orbit
1121

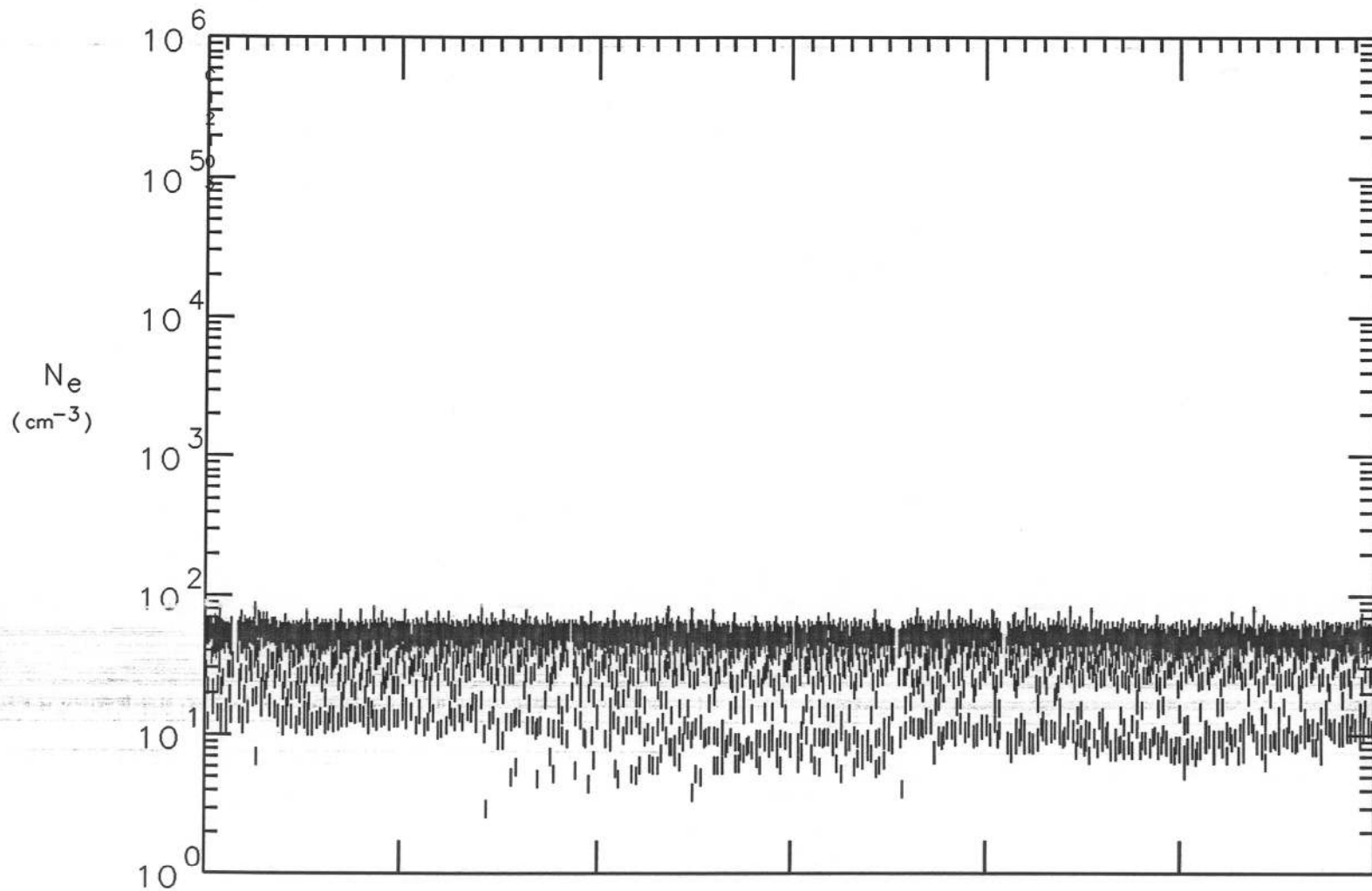
ALT	6388	3974	1938	1042	1896	3915	6324	km
LAT	72	72	50	11	-28	-54	-69	deg
LONG	141	79	40	24	13	0	-23	deg
SZA	82	73	63	59	71	85	94	deg
LST	7.8	12.0	14.9	15.9	16.7	17.5	19.0	hr

Ne hi-res Radial

Plotted:
29-JUL-93
21:55:54
secs
hh:mm

Universal Time, Day 82001

4800	5400	6000	6600	7200	7800	8400
1:20	1:30	1:40	1:50	2: 0	2:10	2:20



Orbit
1122

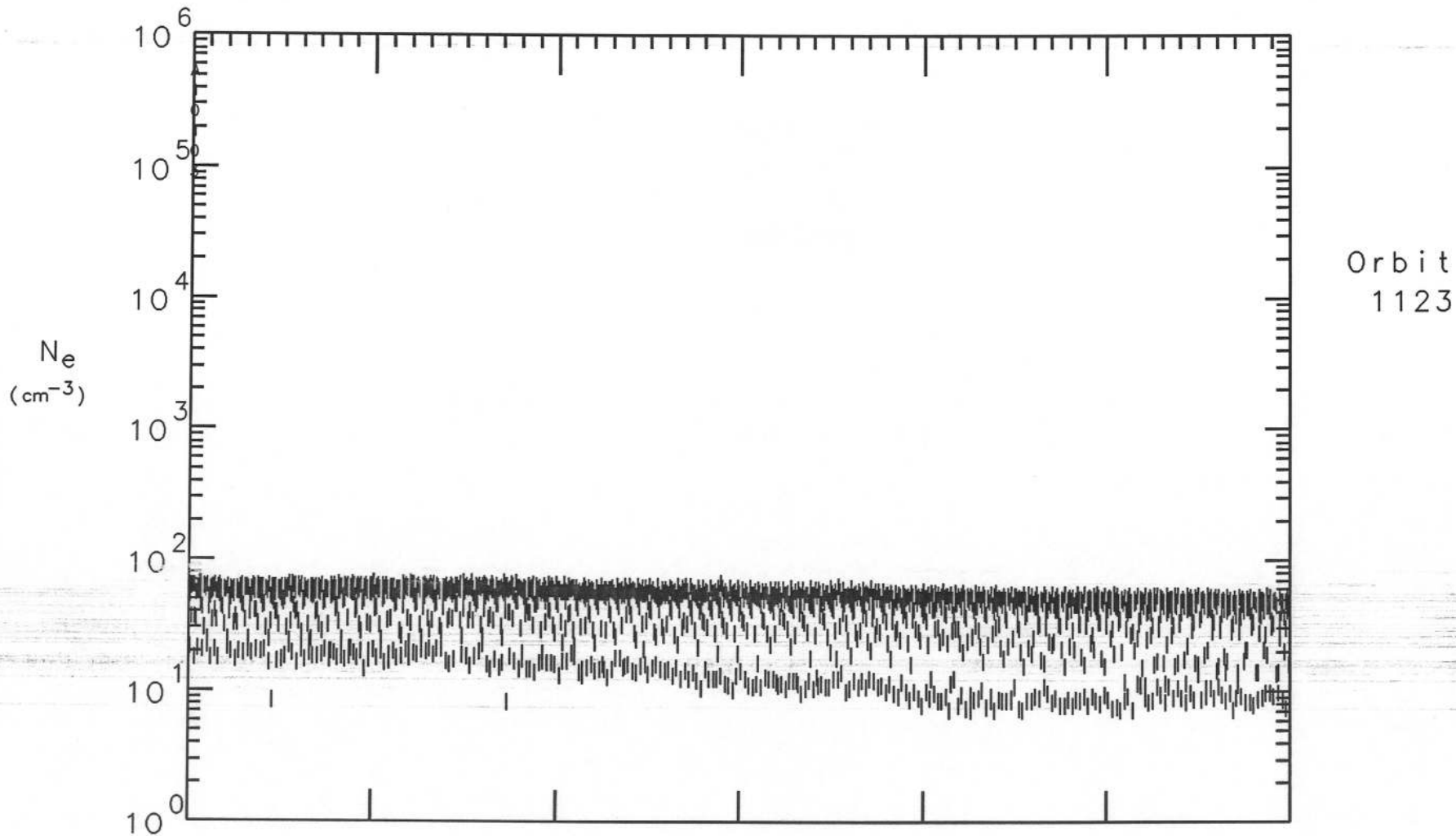
ALT	6347	3936	1910	1041	1922	3953	6365	km
LAT	72	72	49	10	-28	-55	-69	deg
LONG	142	79	41	26	14	0	-22	deg
SZA	81	73	64	61	73	86	95	deg
LST	8.0	12.2	15.0	16.0	16.8	17.7	19.1	hr

Universal Time, Day 82002

Ne hi-res Radial

Plotted:
29-JUL-93
22:07:38

4800	5400	6000	6600	7200	7800	8400	secs
1:20	1:30	1:40	1:50	2:0	2:10	2:20	hh:mm



ALT	6304	3895	1881	1040	1950	3993	6408	km
LAT	73	72	48	9	-29	-55	-69	deg
LONG	143	80	42	27	16	1	-21	deg
SZA	81	73	64	63	75	87	95	deg
LST	8.1	12.4	15.1	16.2	16.9	17.8	19.2	hr

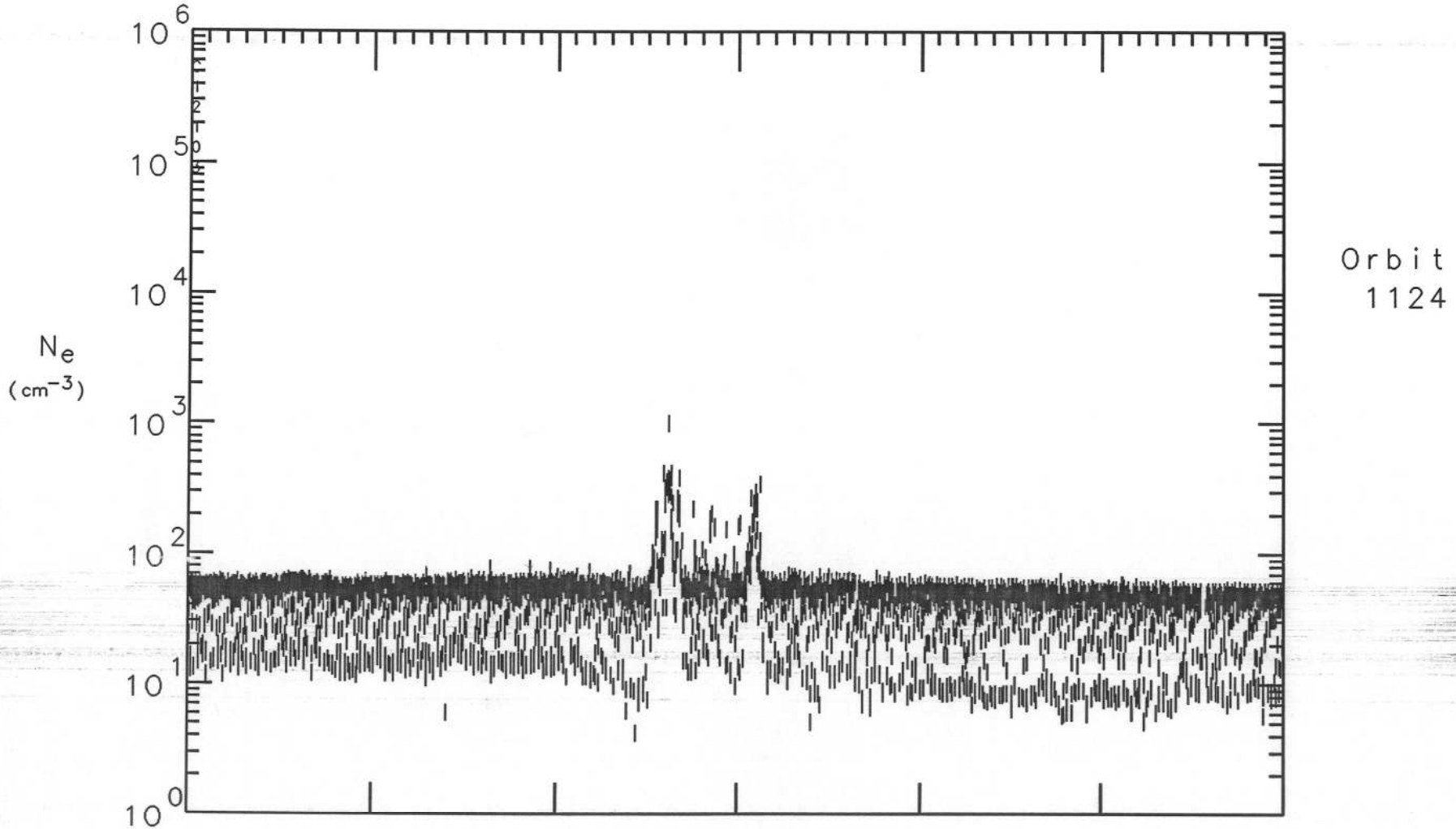
Universal Time, Day 82003

Ne hi-res Radial

Plotted:
29-JUL-93
22:18:28

4800	5400	6000	6600	7200	7800	8400
1:20	1:30	1:40	1:50	2:0	2:10	2:20

secs
hh:mm



ALT	6259	3853	1852	1041	1979	4035	6454	km
LAT	73	71	48	9	-29	-55	-70	deg
LONG	144	80	43	28	17	3	-20	deg
SZA	81	73	65	65	76	88	96	deg
LST	8.3	12.6	15.3	16.3	17.0	17.9	19.4	hr

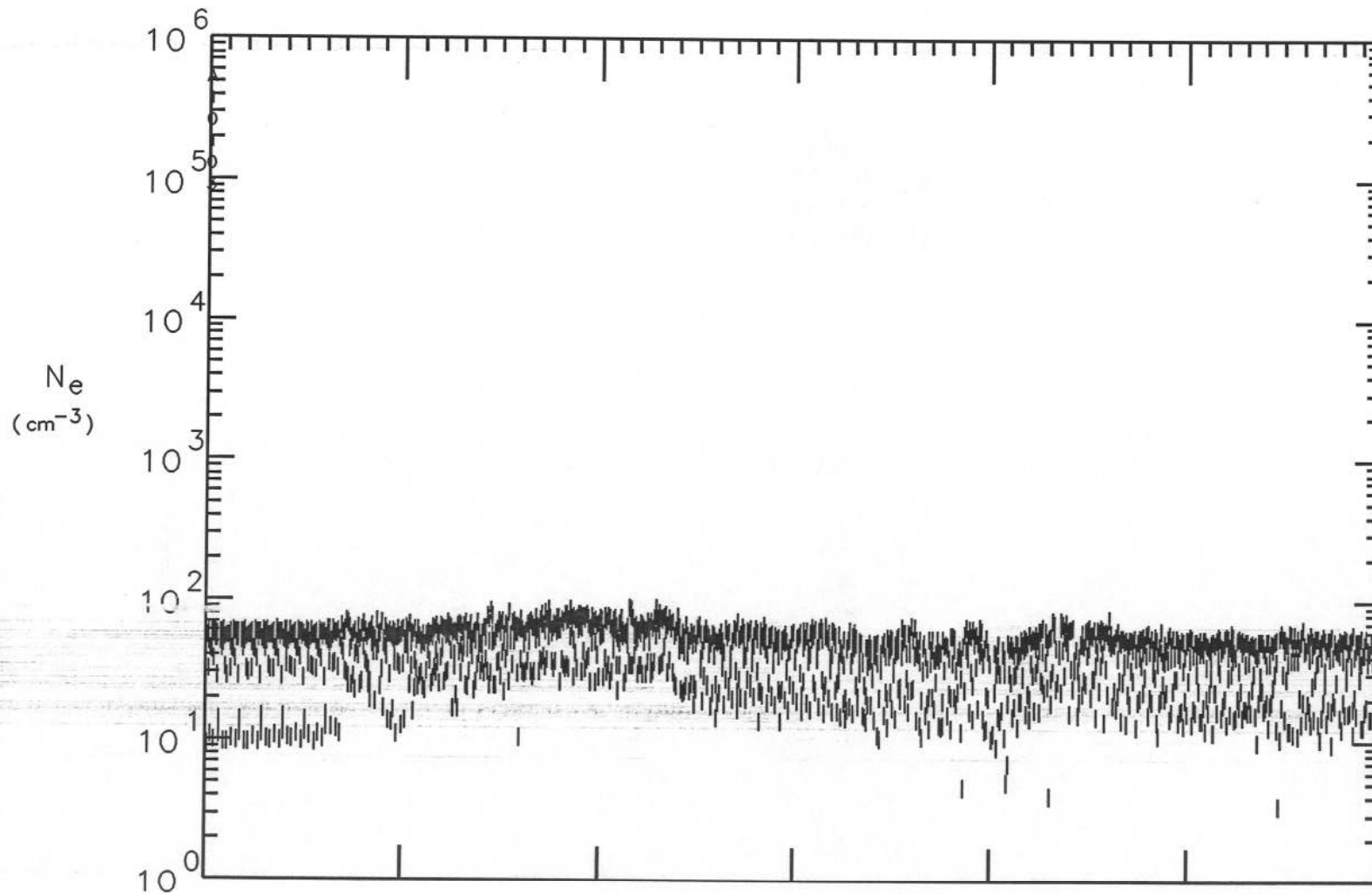
Universal Time, Day 82004

Ne hi-res Radial

Plotted:
29-JUL-93
22:32:02

4740	5340	5940	6540	7140	7740	8340
1:19	1:29	1:39	1:49	1:59	2: 9	2:19

secs
hh:mm



Orbit
1125

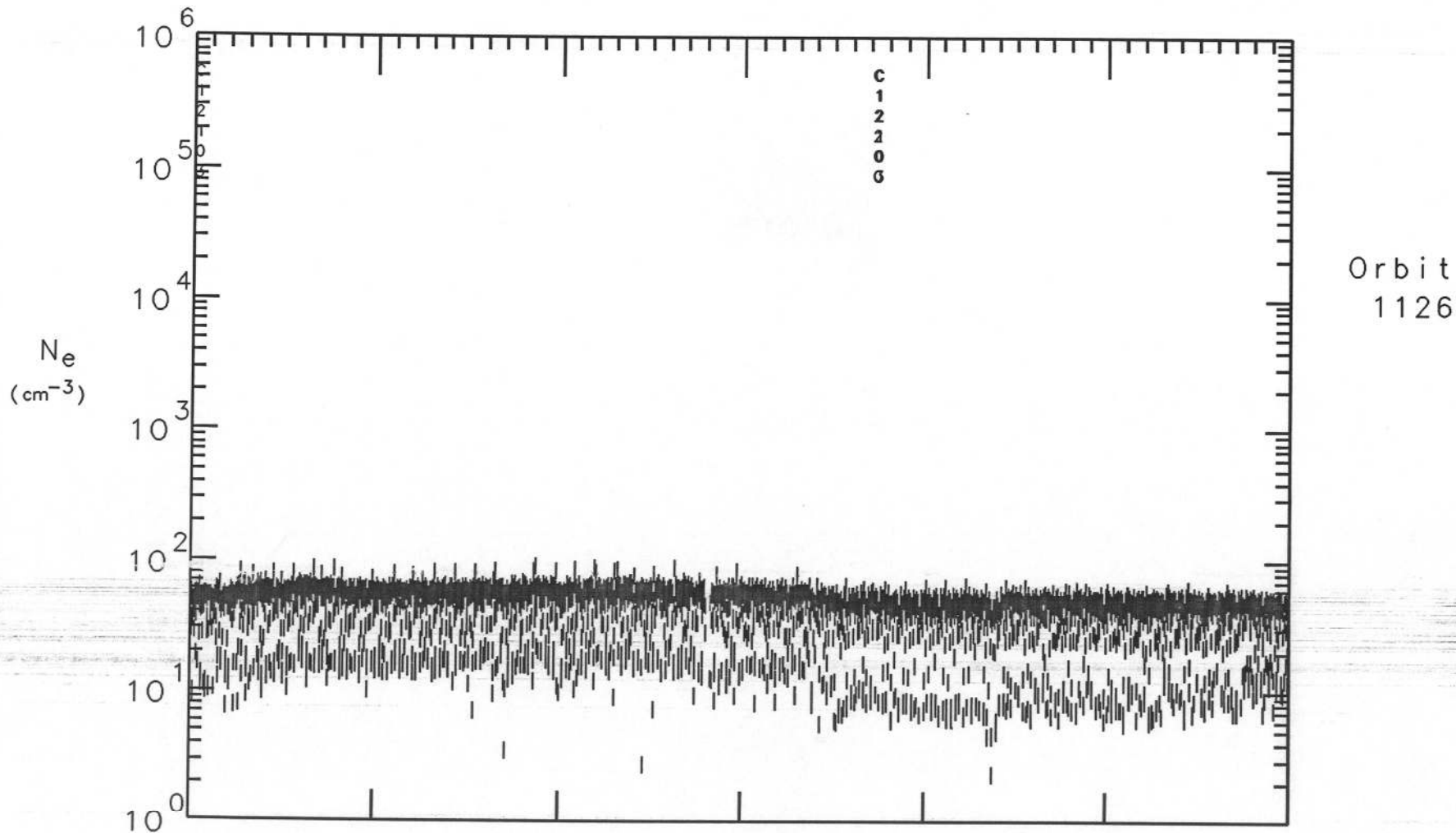
ALT	6462	4043	1985	1040	1846	3845	6250	km
LAT	72	72	51	12	-27	-54	-69	deg
LONG	149	87	46	31	19	6	-16	deg
SZA	81	74	67	66	77	88	96	deg
LST	8.2	12.3	15.3	16.3	17.1	17.9	19.3	hr

Universal Time, Day 82005

Ne hi-res Radial

Plotted:
29-JUL-93
22:42:38

4740	5340	5940	6540	7140	7740	8340	secs
1:19	1:29	1:39	1:49	1:59	2: 9	2:19	hh:mm



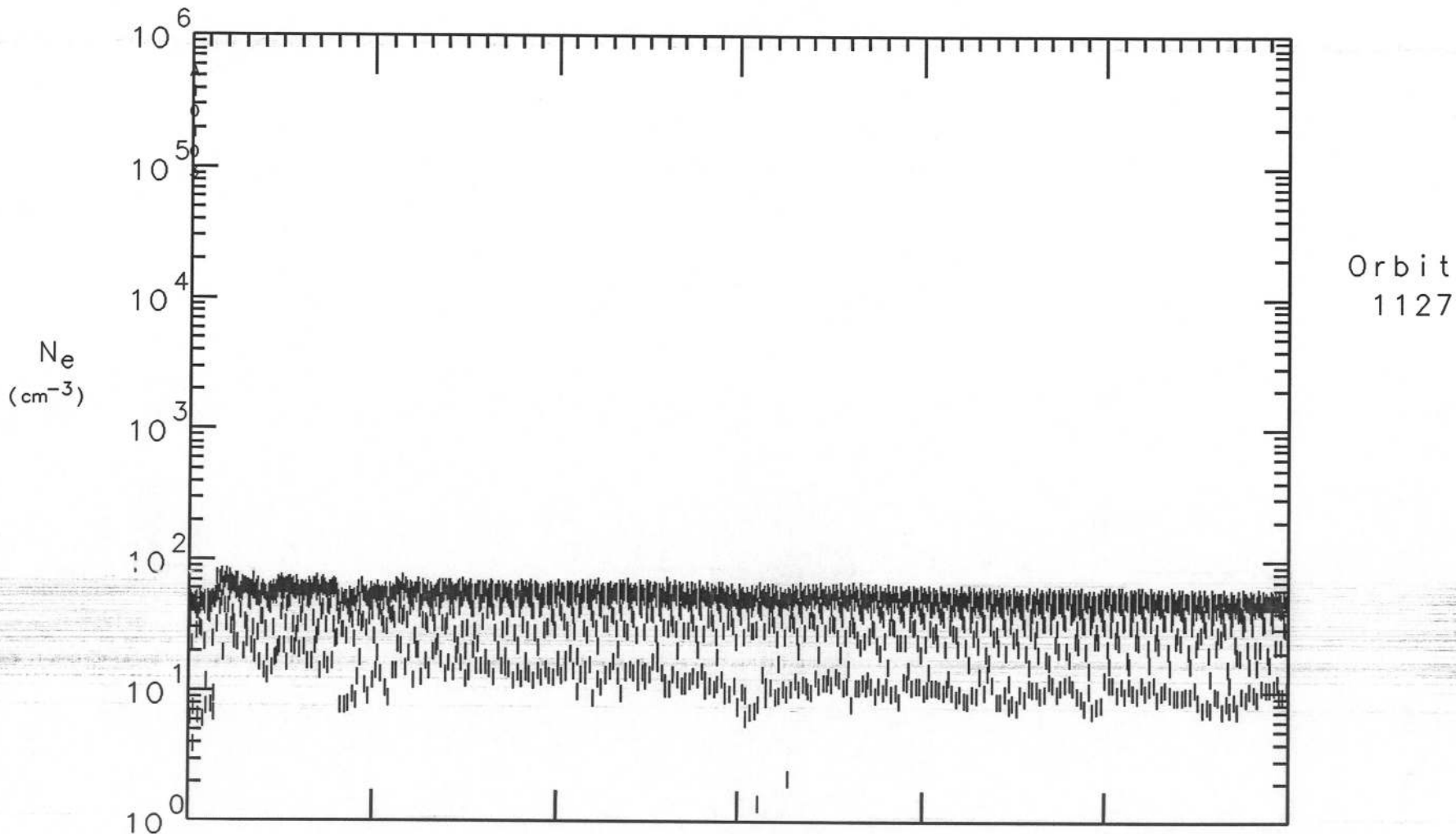
ALT	6413	3996	1951	1038	1877	3890	6299	km
LAT	72	72	50	11	-27	-54	-69	deg
LONG	150	87	47	32	-21	7	-15	deg
SZA	80	74	67	67	78	89	96	deg
LST	8.3	12.5	15.4	16.5	17.2	18.1	19.5	hr

Universal Time, Day 82006

Ne hi-res Radial

Plotted:
29-JUL-93
22:59:37

4740	5340	5940	6540	7140	7740	8340	secs
1:19	1:29	1:39	1:49	1:59	2: 9	2:19	hh:mm



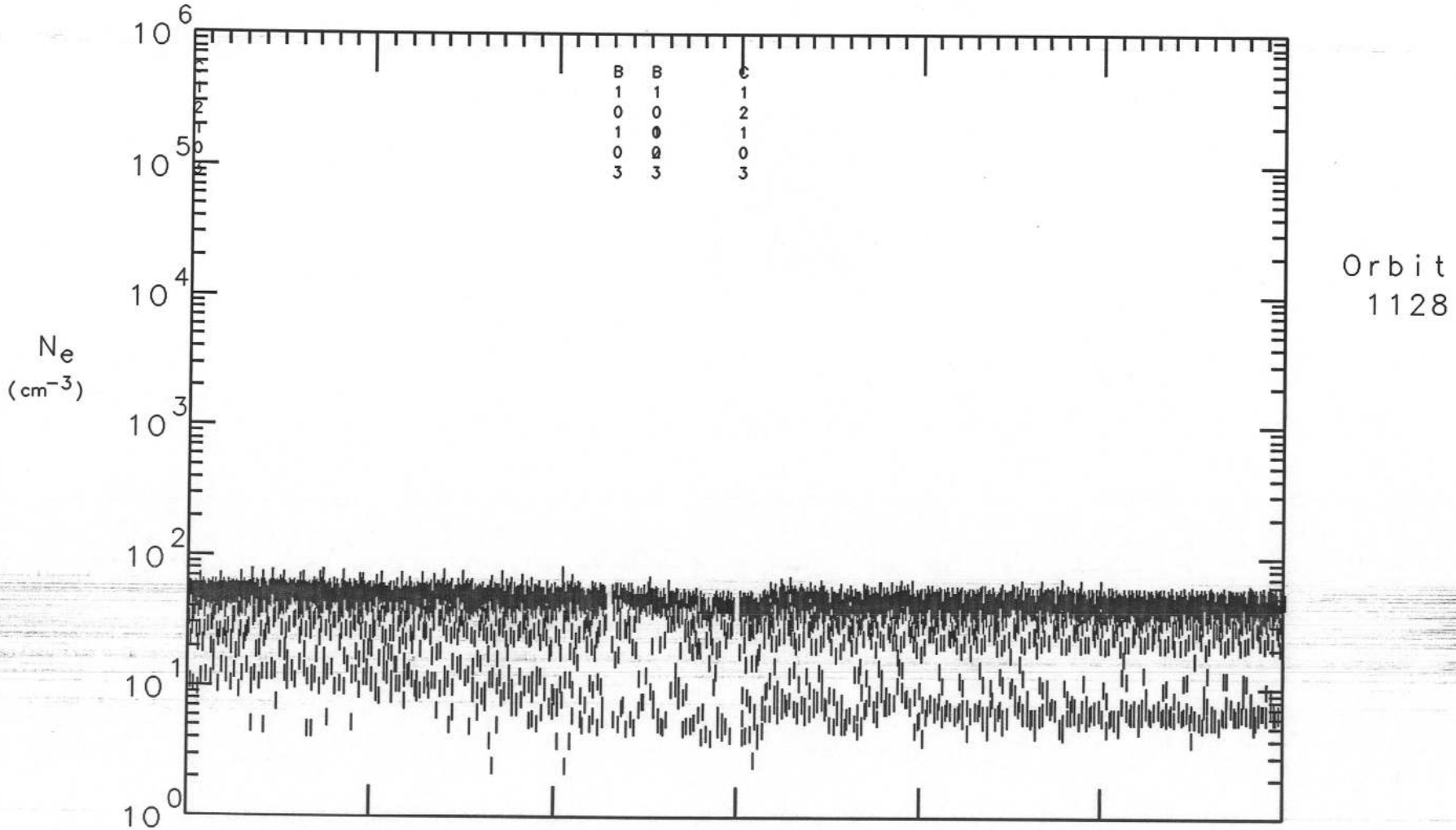
ALT	6358	3944	1914	1036	1911	3941	6354	km
LAT	72	72	49	10	-28	-55	-69	deg
LONG	150	87	48	33	22	8	-15	deg
SZA	80	74	68	69	80	90	97	deg
LST	8.5	12.7	15.5	16.6	17.3	18.2	19.6	hr

Universal Time, Day 82007

Ne hi-res Radial

Plotted:
29-JUL-93
23:08:15
secs
hh:mm

4740	5340	5940	6540	7140	7740	8340
1:19	1:29	1:39	1:49	1:59	2: 9	2:19



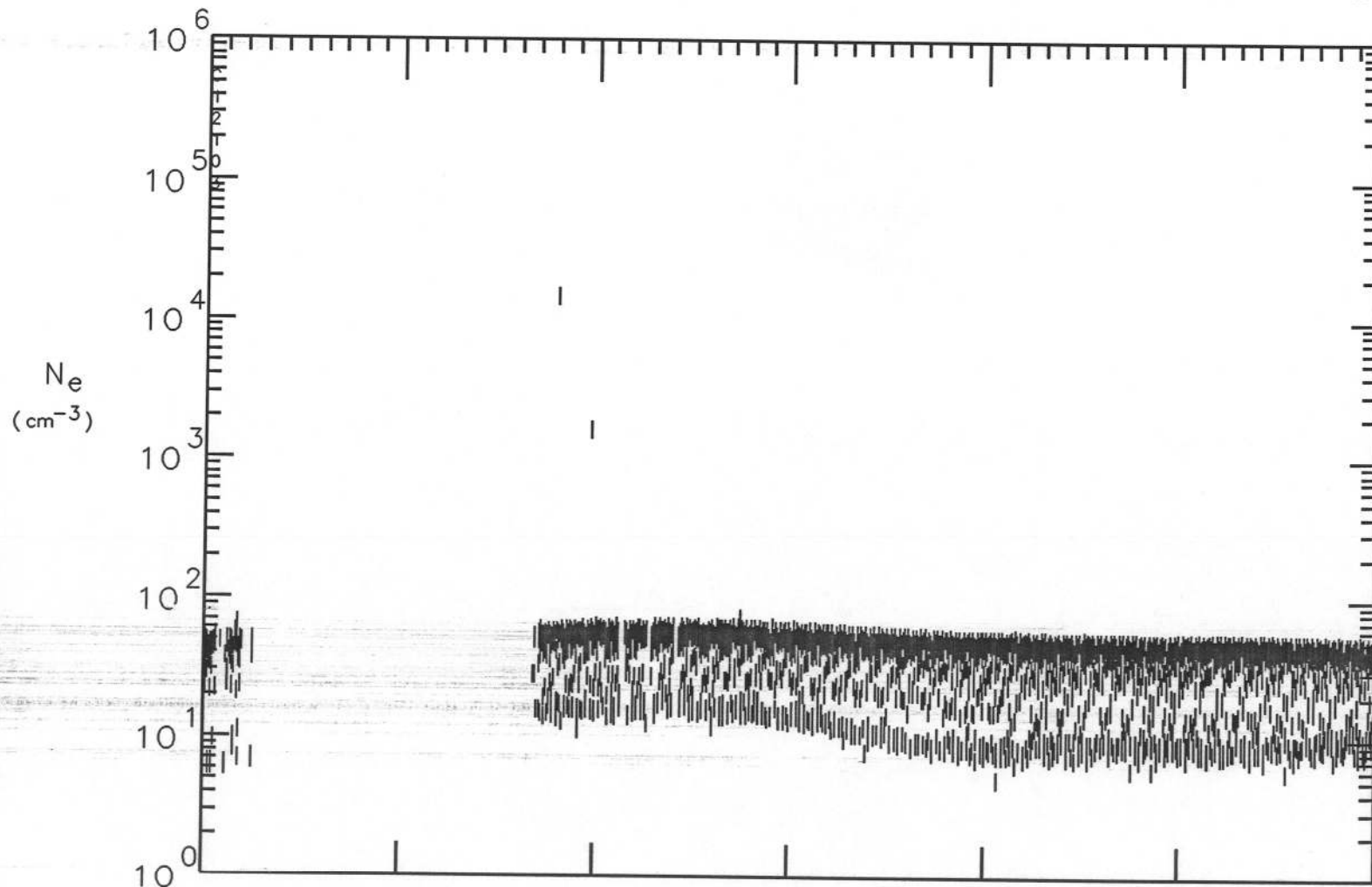
ALT	6305	3895	1879	1036	1945	3990	6407	km
LAT	73	72	49	9	-29	-55	-69	deg
LONG	151	87	49	34	23	9	-14	deg
SZA	80	74	69	71	81	91	98	deg
LST	8.6	13.0	15.7	16.7	17.4	18.3	19.8	hr

Universal Time, Day 82008

Ne hi-res Radial

Plotted:
29-JUL-93
23:18:51

4740	5340	5940	6540	7140	7740	8340	secs
1:19	1:29	1:39	1:49	1:59	2: 9	2:19	hh:mm



Orbit
1129

ALT	6255	3848	1847	1037	1979	4037	6457	km
LAT	73	71	48	9	-29	-55	-70	deg
LONG	151	87	50	36	24	10	-13	deg
SZA	79	75	70	73	83	92	98	deg
LST	8.8	13.1	15.8	16.8	17.6	18.5	19.9	hr

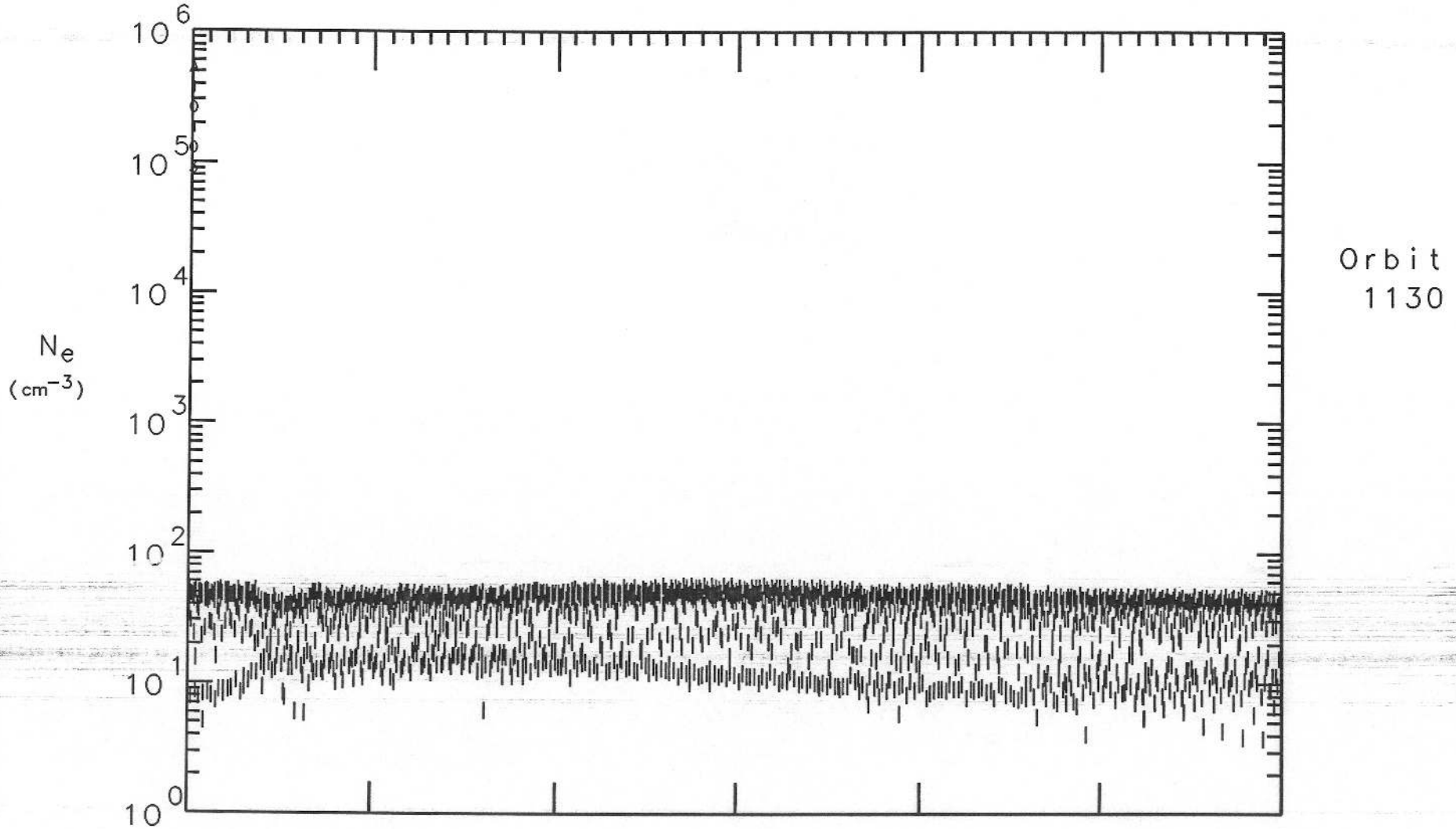
Universal Time, Day 82009

Ne hi-res Radial

Plotted:
29-JUL-93
23:28:24

4680	5280	5880	6480	7080	7680	8280
1:18	1:28	1:38	1:48	1:58	2: 8	2:18

secs
hh:mm



ALT	6446	4027	1971	1035	1853	3858	6266	km
LAT	72	72	50	12	-27	-54	-69	deg
LONG	156	94	54	38	27	13	-9	deg
SZA	79	75	71	74	84	93	98	deg
LST	8.7	12.9	15.8	16.9	17.6	18.5	19.9	hr

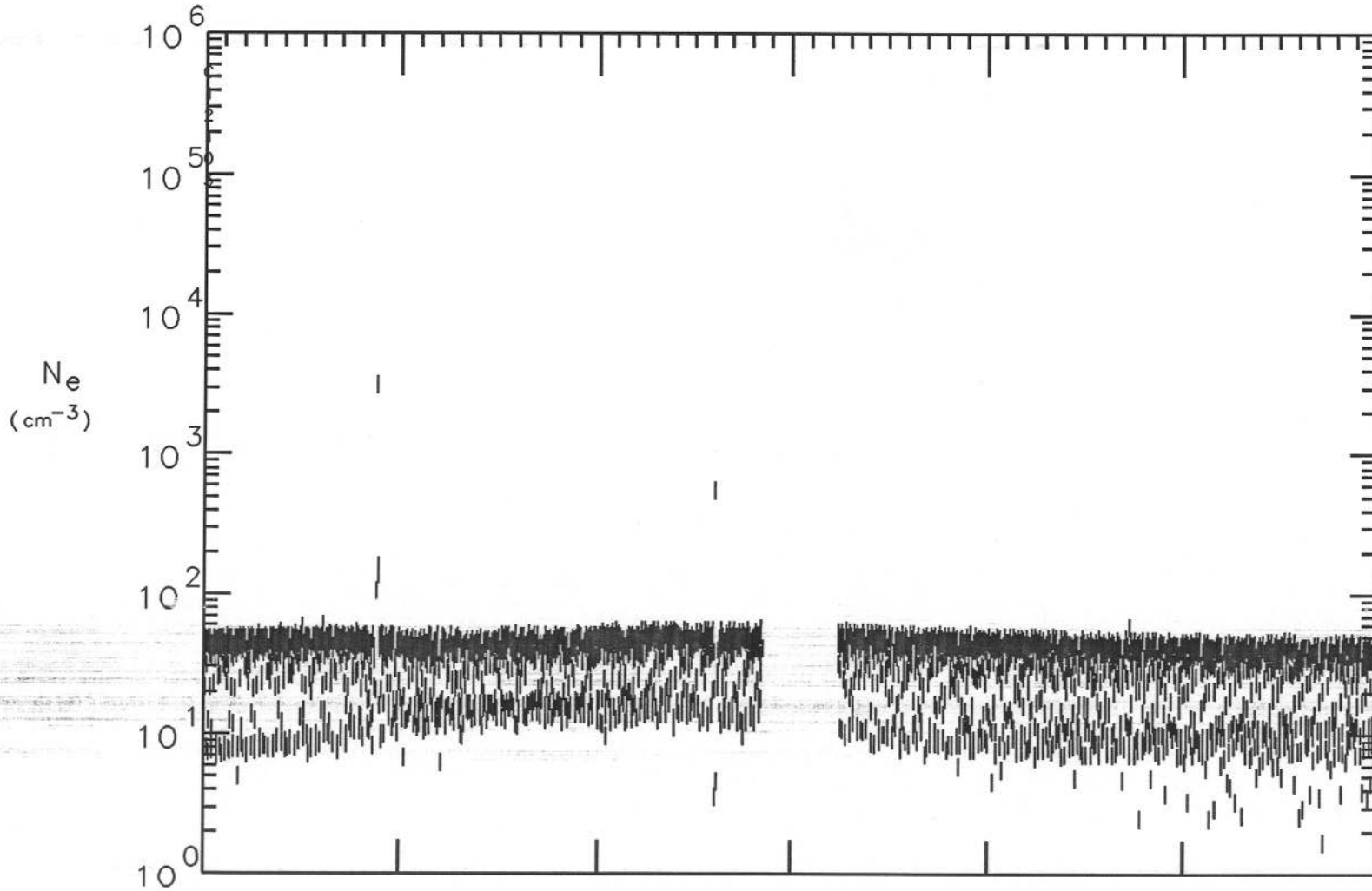
Ne hi-res Radial

Universal Time, Day 82010

Plotted:
29-JUL-93
23:37:16

4680	5280	5880	6480	7080	7680	8280
1:18	1:28	1:38	1:48	1:58	2: 8	2:18

secs
hh:mm



Orbit
1131

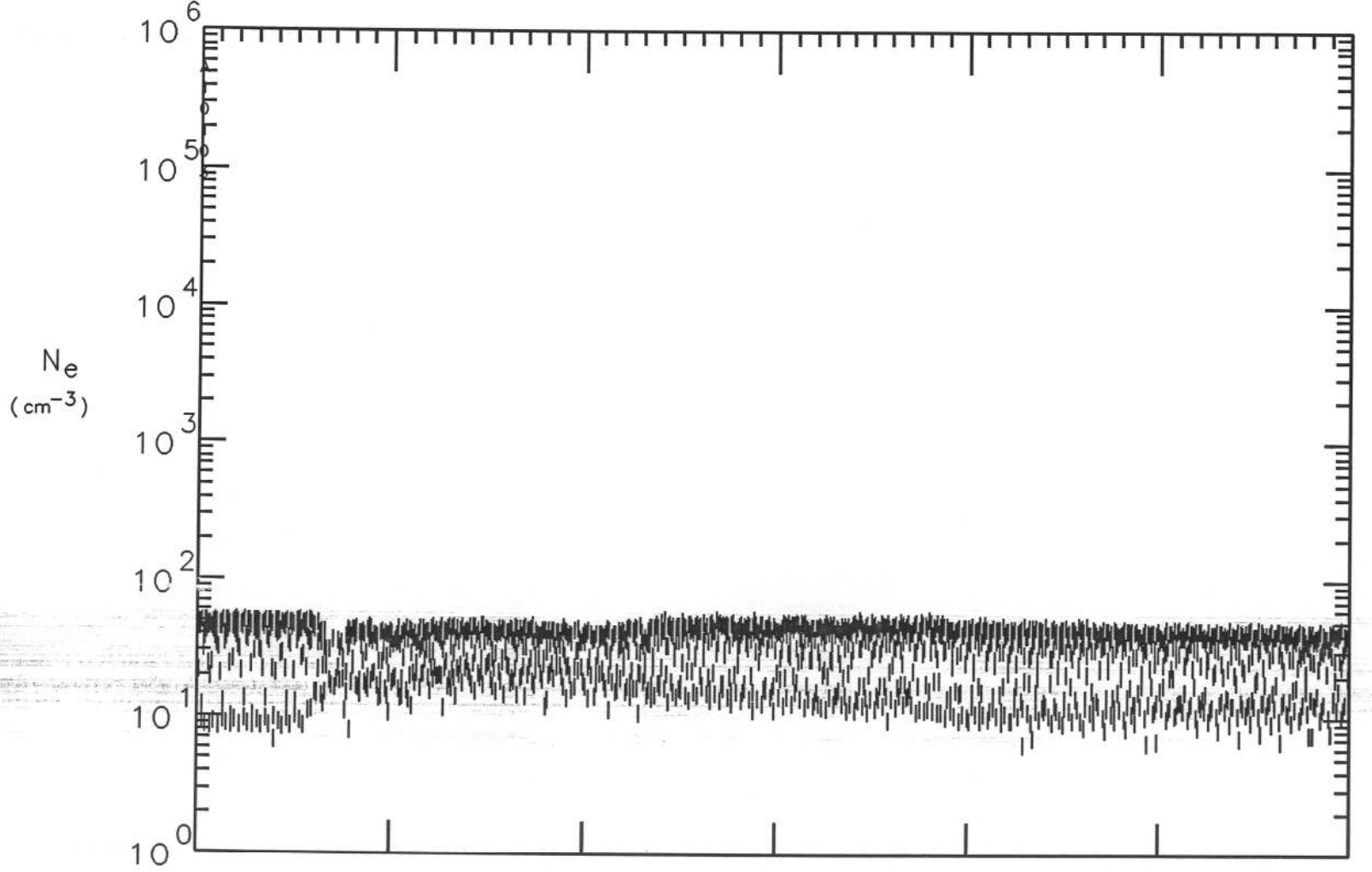
ALT	6389	3973	1932	1034	1889	3911	6323	km
LAT	72	72	50	11	-28	-54	-69	deg
LONG	157	94	55	39	28	14	-8	deg
SZA	79	75	72	75	85	94	99	deg
LST	8.9	13.1	16.0	17.0	17.7	18.6	20.0	hr

Ne hi-res Radial

Universal Time, Day 82011

Plotted:
29-JUL-93
23:48:15

4680	5280	5880	6480	7080	7680	8280	secs
1:18	1:28	1:38	1:48	1:58	2: 8	2:18	hh:mm



Orbit
1132

ALT	6331	3918	1894	1033	1926	3965	6381	km
LAT	73	72	49	10	-28	-55	-69	deg
LONG	157	94	56	40	29	15	-7	deg
SZA	79	75	73	77	87	95	99	deg
LST	9.0	13.3	16.1	17.1	17.9	18.7	20.2	hr

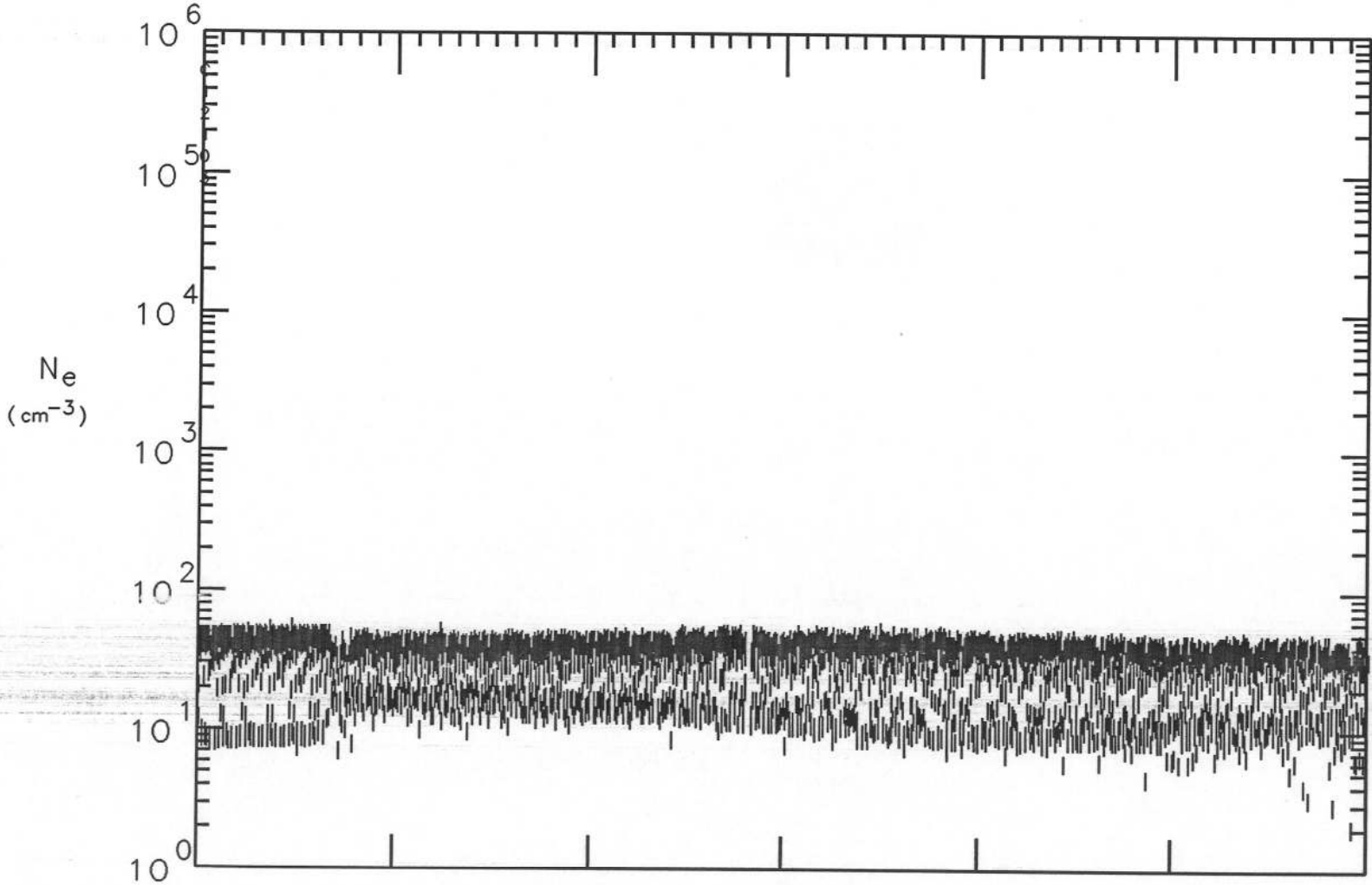
Ne hi-res Radial

Universal Time, Day 82012

Plotted:
29-JUL-93
23:56:55

4680	5280	5880	6480	7080	7680	8280
1:18	1:28	1:38	1:48	1:58	2: 8	2:18

secs
hh:mm



Orbit
1133

ALT	6271	3862	1855	1033	1965	4020	6440	km
LAT	73	72	48	9	-29	-55	-70	deg
LONG	158	94	56	42	30	16	-7	deg
SZA	78	76	74	79	88	96	100	deg
LST	9.2	13.5	16.2	17.3	18.0	18.9	20.3	hr

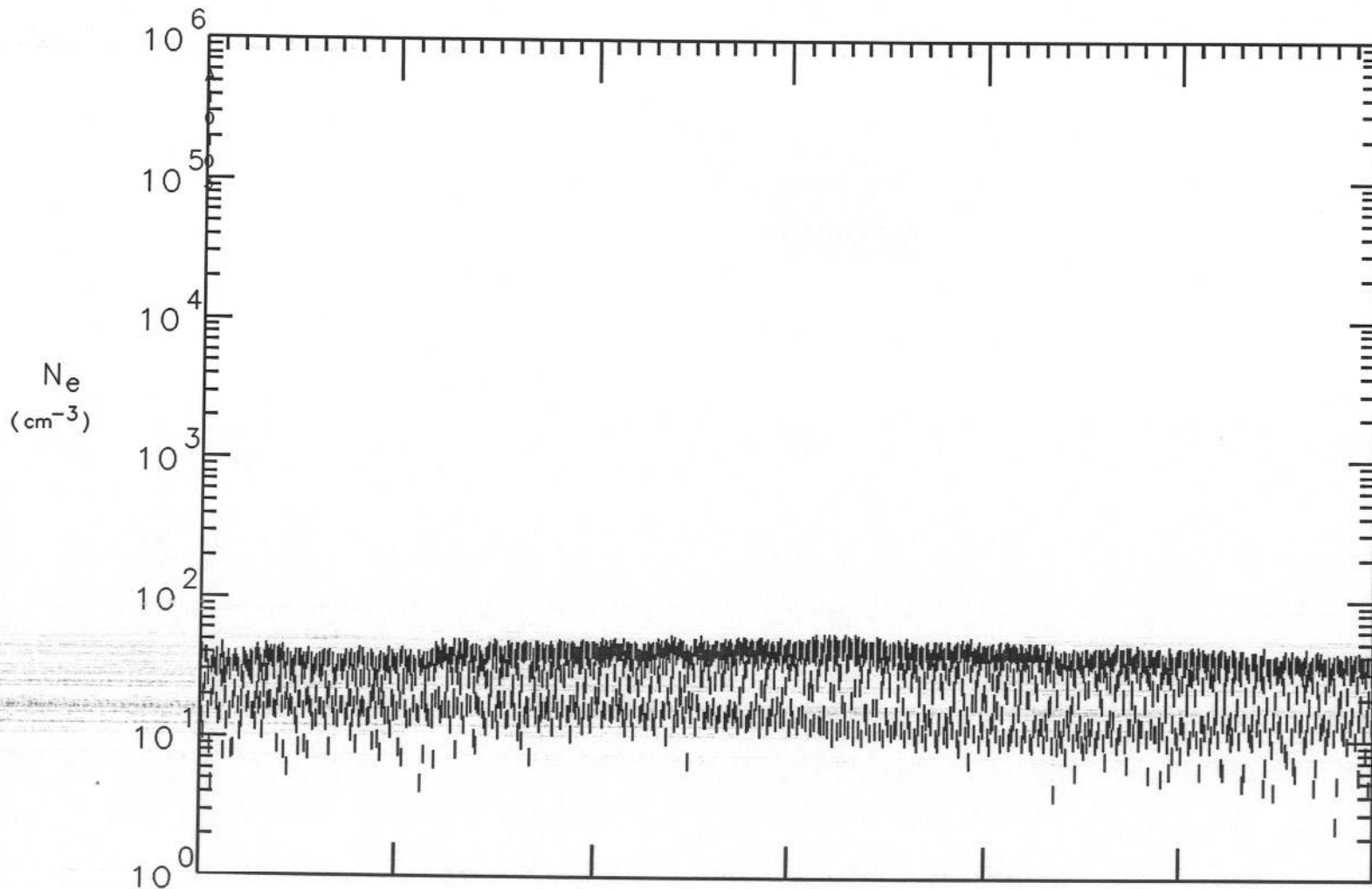
Universal Time, Day 82013

Ne hi-res Radial

Plotted:
30-JUL-93
00:08:13

4620	5220	5820	6420	7020	7620	8220
1:17	1:27	1:37	1:47	1:57	2: 7	2:17

secs
hh:mm



Orbit
1134

ALT	6458	4037	1977	1033	1843	3846	6254	km
LAT	72	72	51	12	-27	-54	-69	deg
LONG	163	100	60	44	33	19	-3	deg
SZA	78	76	75	80	89	96	100	deg
LST	9.1	13.3	16.2	17.3	18.0	18.9	20.3	hr

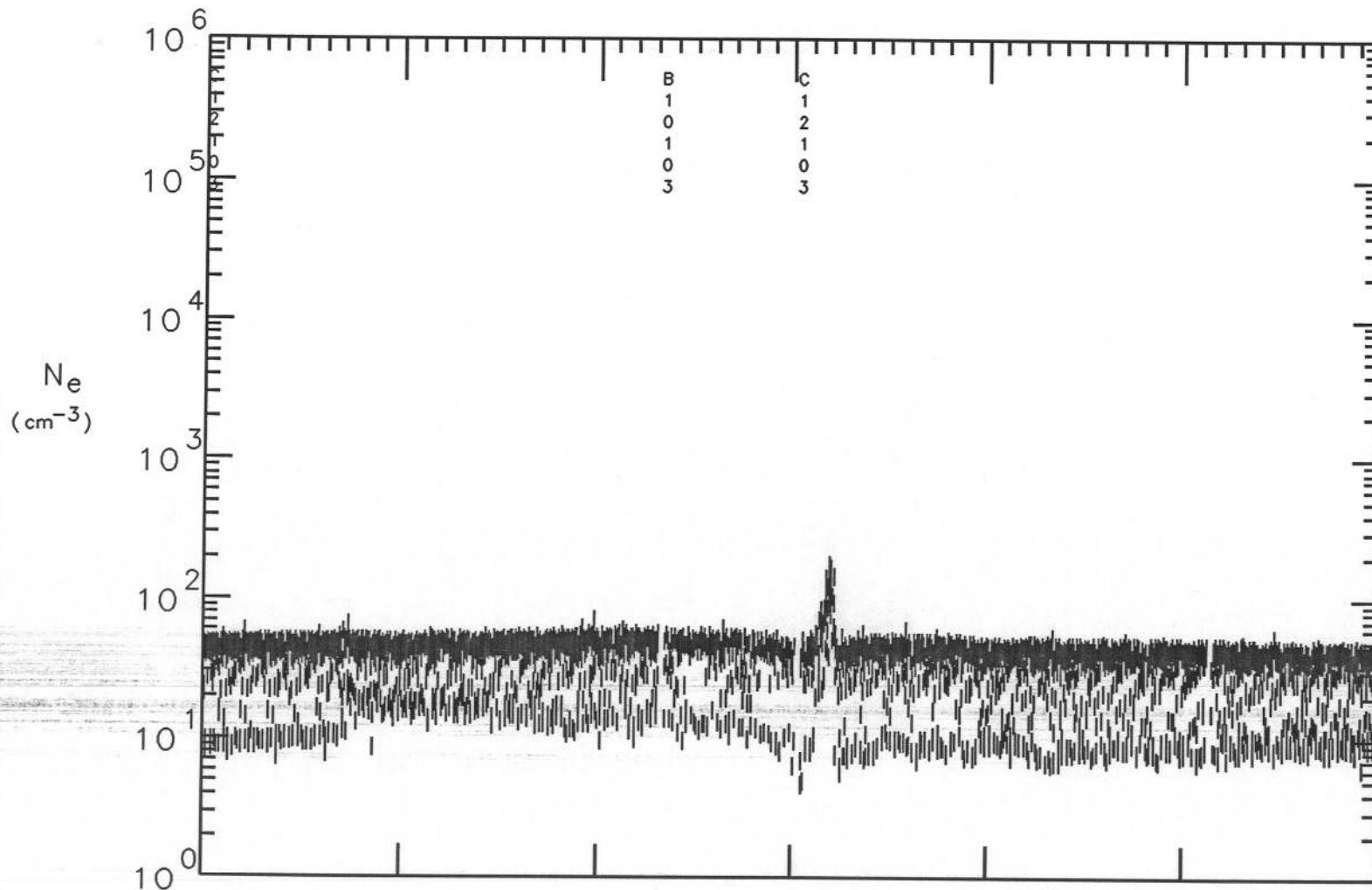
Universal Time, Day 82014

Ne hi-res Radial

Plotted:
30-JUL-93
00:16:43

4620	5220	5820	6420	7020	7620	8220
1:17	1:27	1:37	1:47	1:57	2: 7	2:17

secs
hh:mm



Orbit
1135

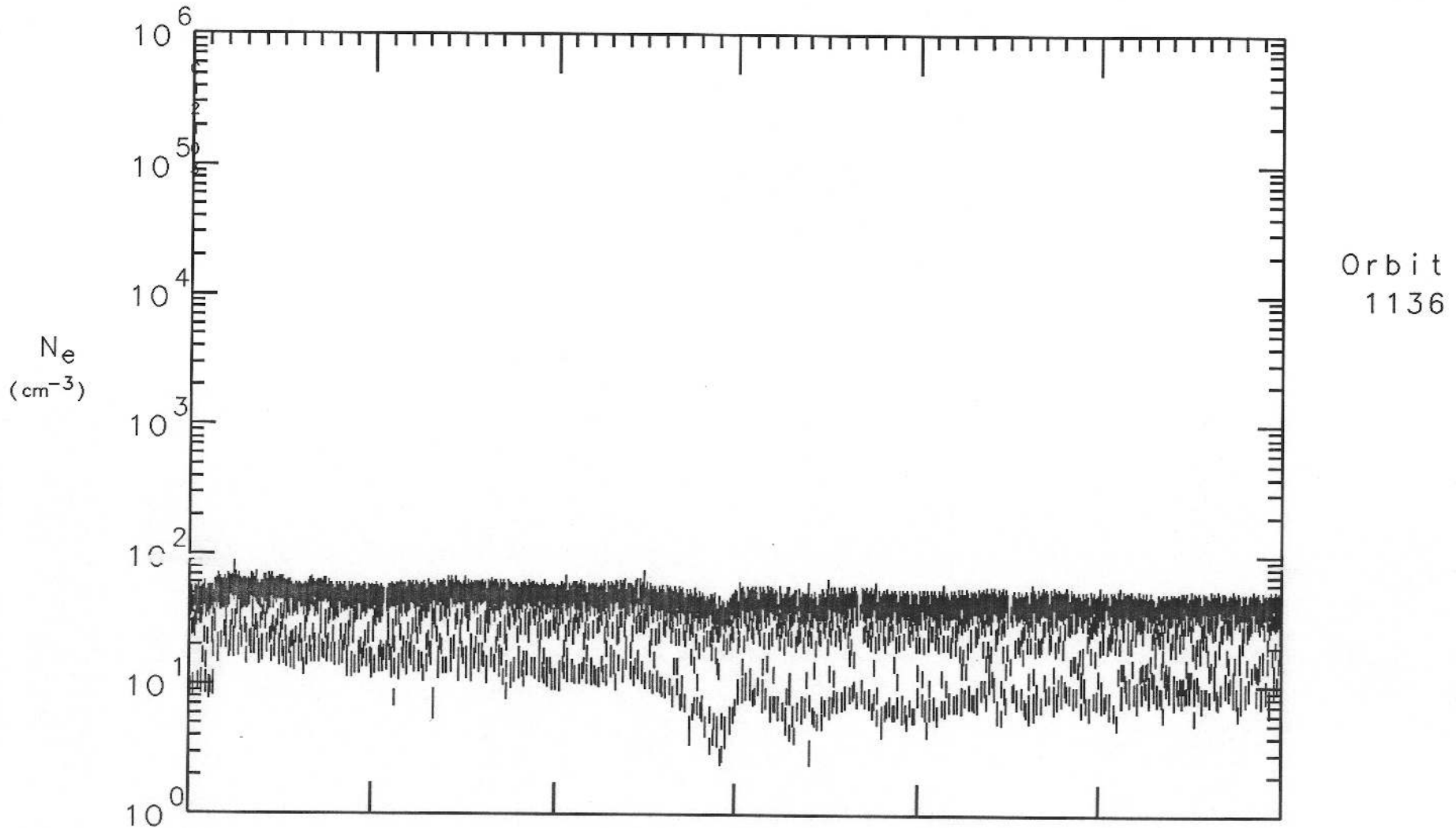
ALT	6396	3979	1935	1031	1882	3903	6315	km
LAT	72	72	50	11	-28	-54	-69	deg
LONG	163	100	61	45	-34	20	-2	deg
SZA	78	76	76	82	91	97	100	deg
LST	9.3	13.5	16.4	17.4	18.2	19.0	20.4	hr

Universal Time, Day 82015

Ne hi-res Radial

Plotted:
1-AUG-93
18:22:34
secs
hh:mm

4620	5220	5820	6420	7020	7620	8220
1:17	1:27	1:37	1:47	1:57	2: 7	2:17



ALT	6334	3921	1894	1030	1922	3960	6377	km
LAT	73	72	49	10	-28	-55	-69	deg
LONG	164	100	61	46	35	21	-1	deg
SZA	78	77	77	83	92	98	101	deg
LST	9.4	13.8	16.5	17.6	18.3	19.2	20.6	hr

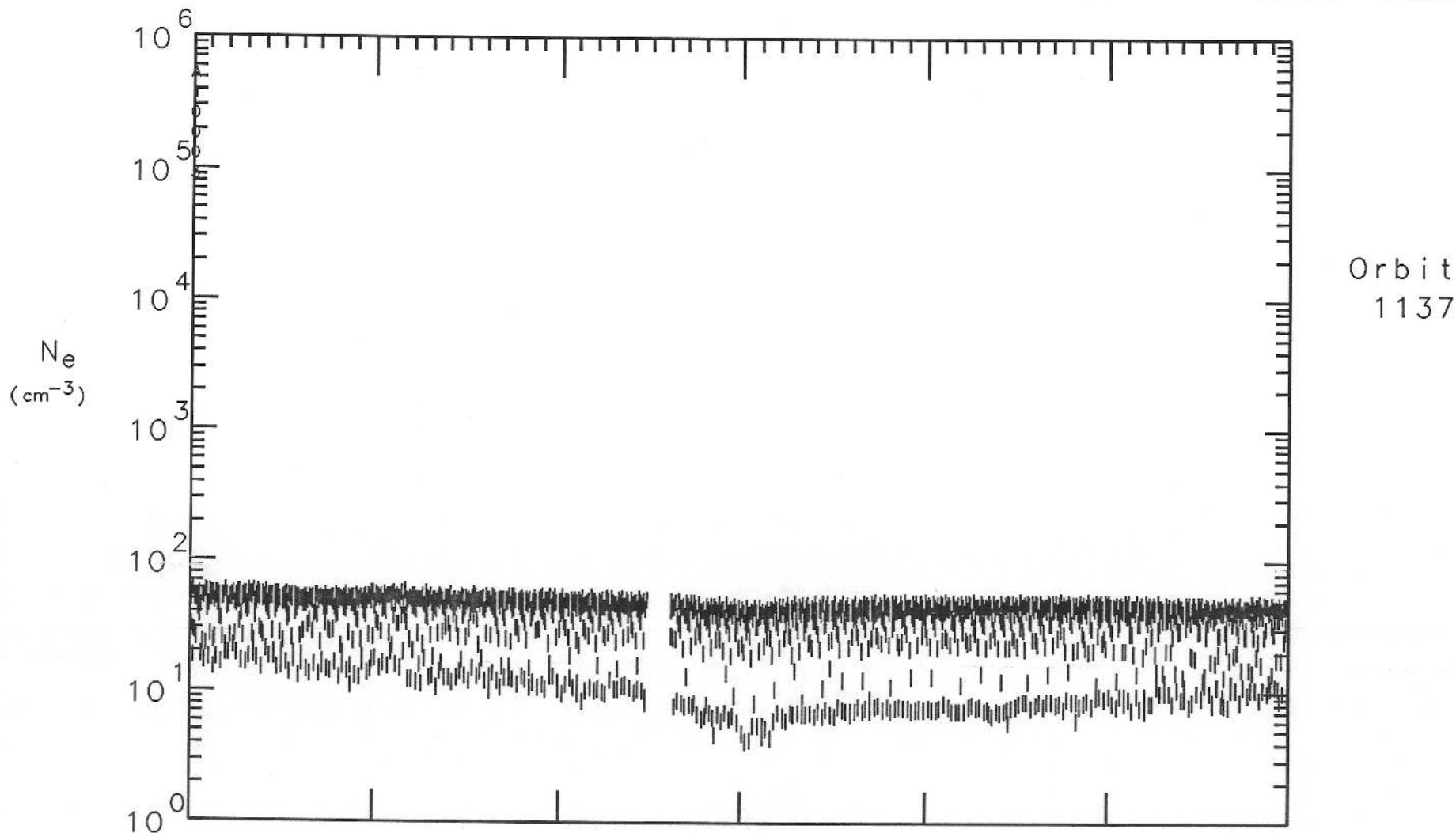
Universal Time, Day 82016

Ne hi-res Radial

Plotted:
1-AUG-93
18:33:47

4620	5220	5820	6420	7020	7620	8220
1:17	1:27	1:37	1:47	1:57	2: 7	2:17

secs
hh:mm



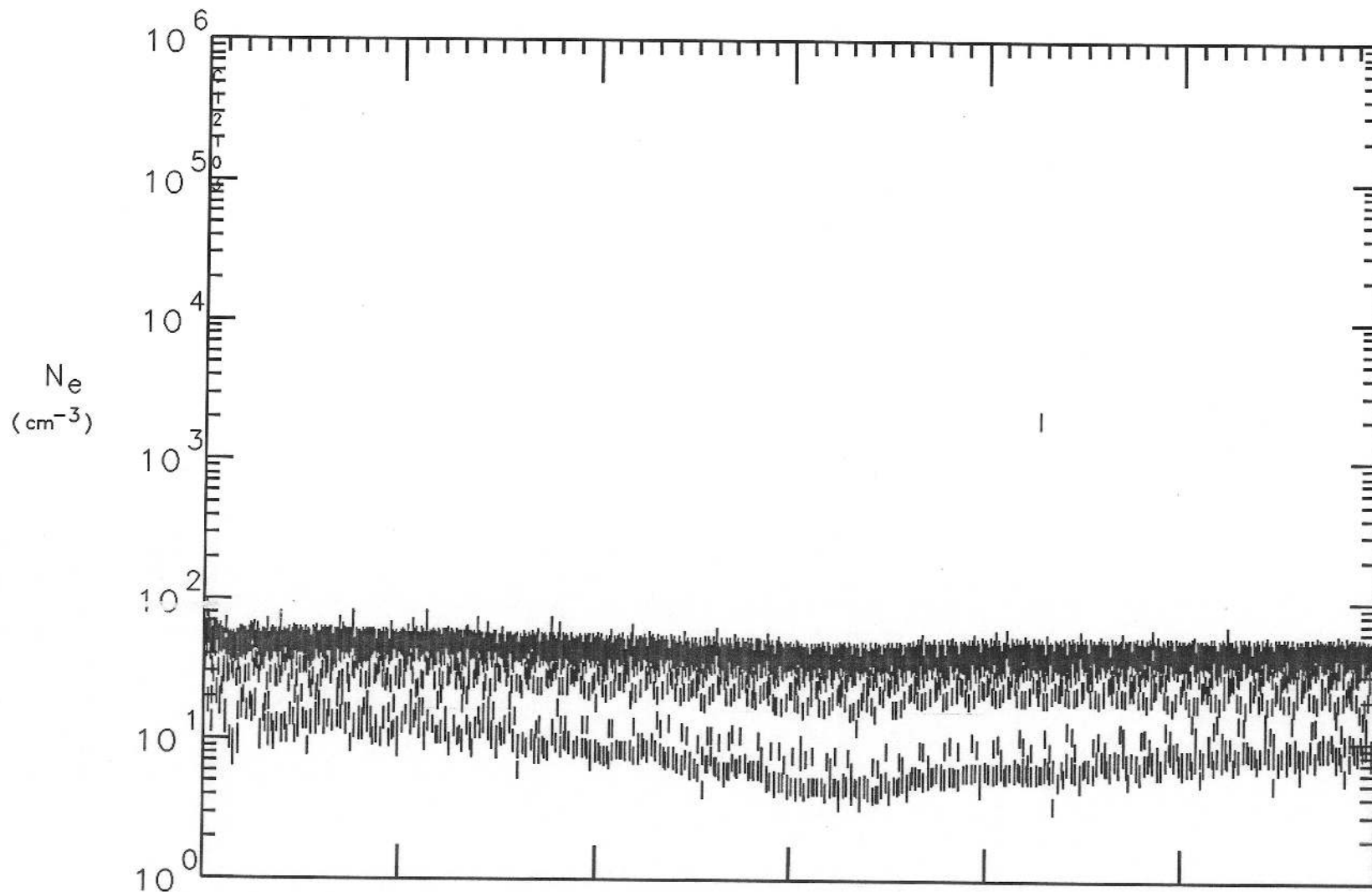
ALT	6272	3862	1854	1031	1964	4019	6439	km
LAT	73	72	48	9	-29	-55	-70	deg
LONG	164	100	62	48	36	22	-1	deg
SZA	77	77	78	85	94	99	101	deg
LST	9.6	14.0	16.7	17.7	18.4	19.3	20.8	hr

Universal Time, Day 82017

Ne hi-res Radial

Plotted:
1-AUG-93
18:43:11
secs
hh:mm

4560	5160	5760	6360	6960	7560	8160
1:16	1:26	1:36	1:46	1:56	2: 6	2:16



Orbit
1138

ALT	6456	4034	1974	1031	1843	3847	6255	km
LAT	72	73	51	12	-27	-54	-69	deg
LONG	169	106	65	50	39	25	2	deg
SZA	77	77	79	86	95	100	101	deg
LST	9.5	13.7	16.7	17.7	18.5	19.3	20.7	hr

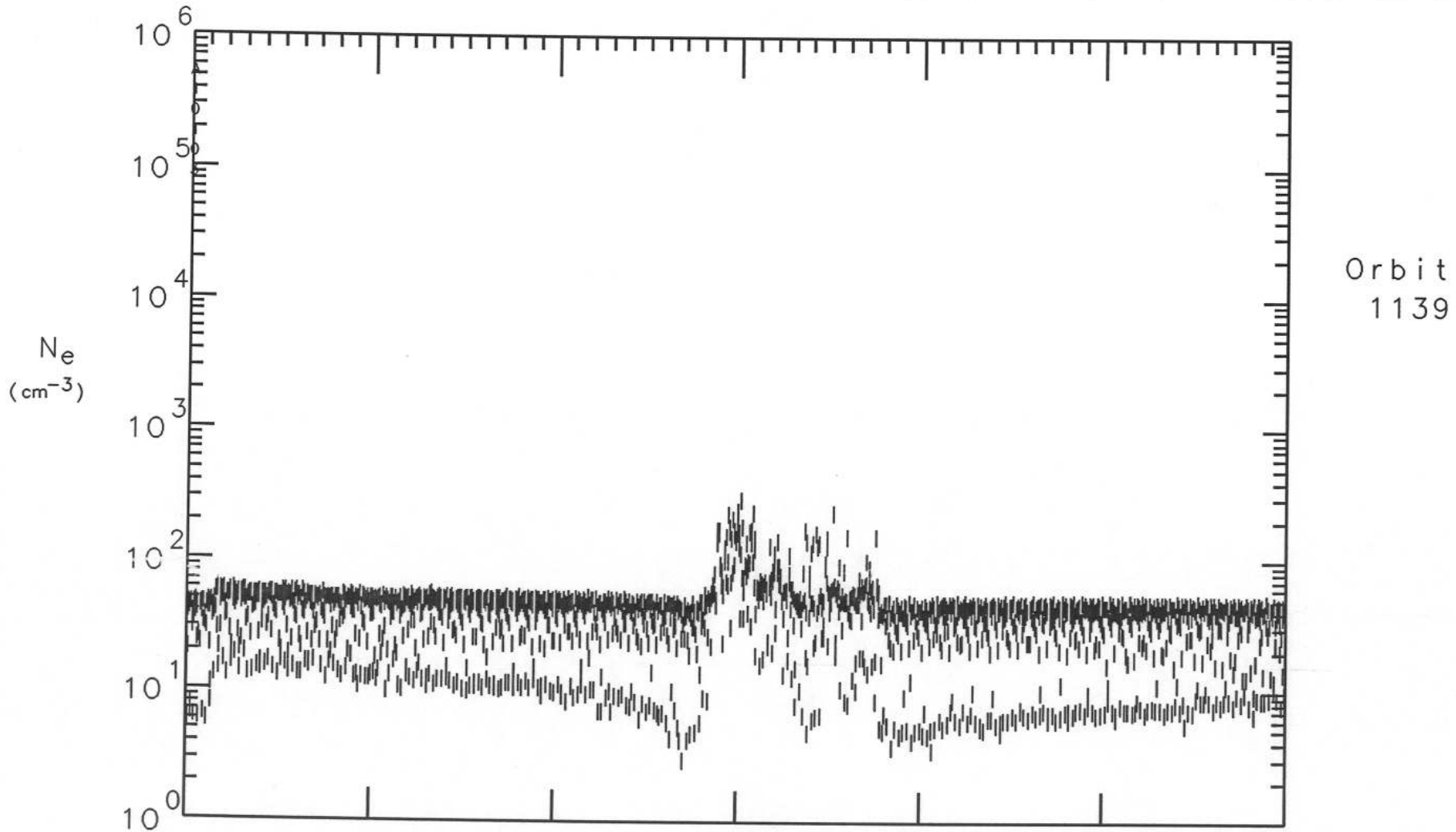
Universal Time, Day 82018

Ne hi-res Radial

Plotted:
1-AUG-93
18:54:18

4560	5160	5760	6360	6960	7560	8160
1:16	1:26	1:36	1:46	1:56	2: 6	2:16

secs
hh:mm



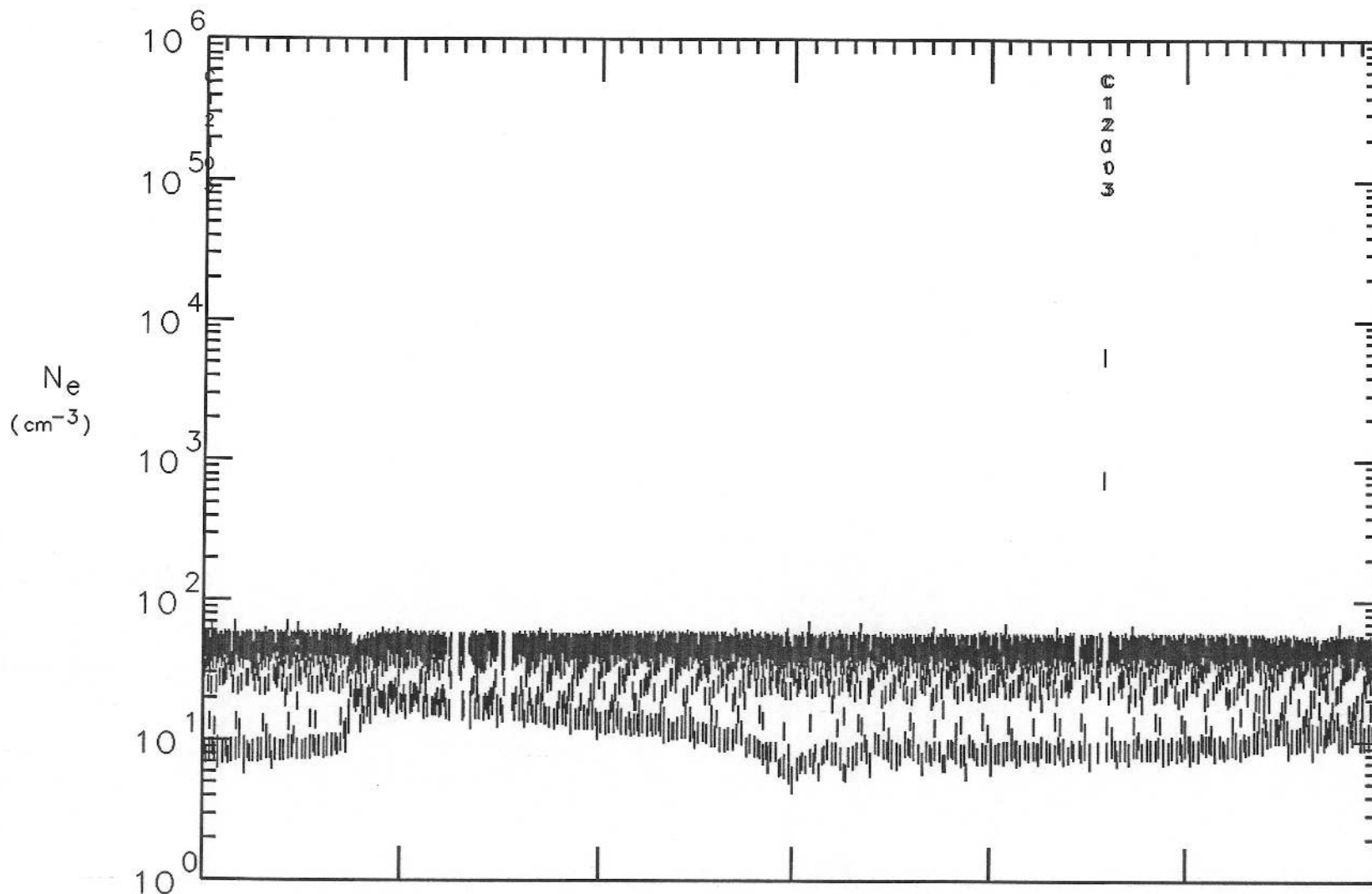
ALT	6393	3975	1932	1030	1884	3906	6319	km
LAT	72	72	50	11	-28	-54	-69	deg
LONG	169	106	66	51	40	26	3	deg
SZA	77	77	80	88	96	101	102	deg
LST	9.7	14.0	16.8	17.9	18.6	19.5	20.9	hr

Universal Time, Day 82019

Ne hi-res Radial

Plotted:
1-AUG-93
19:03:03
secs
hh:mm

4560	5160	5760	6360	6960	7560	8160
1:16	1:26	1:36	1:46	1:56	2: 6	2:16



Orbit
1140

ALT	6329	3916	1890	1030	1925	3965	6382	km
LAT	73	72	49	10	-28	-55	-69	deg
LONG	170	105	67	52	41	27	4	deg
SZA	77	78	82	90	98	101	102	deg
LST	9.9	14.2	17.0	18.0	18.7	19.6	21.0	hr

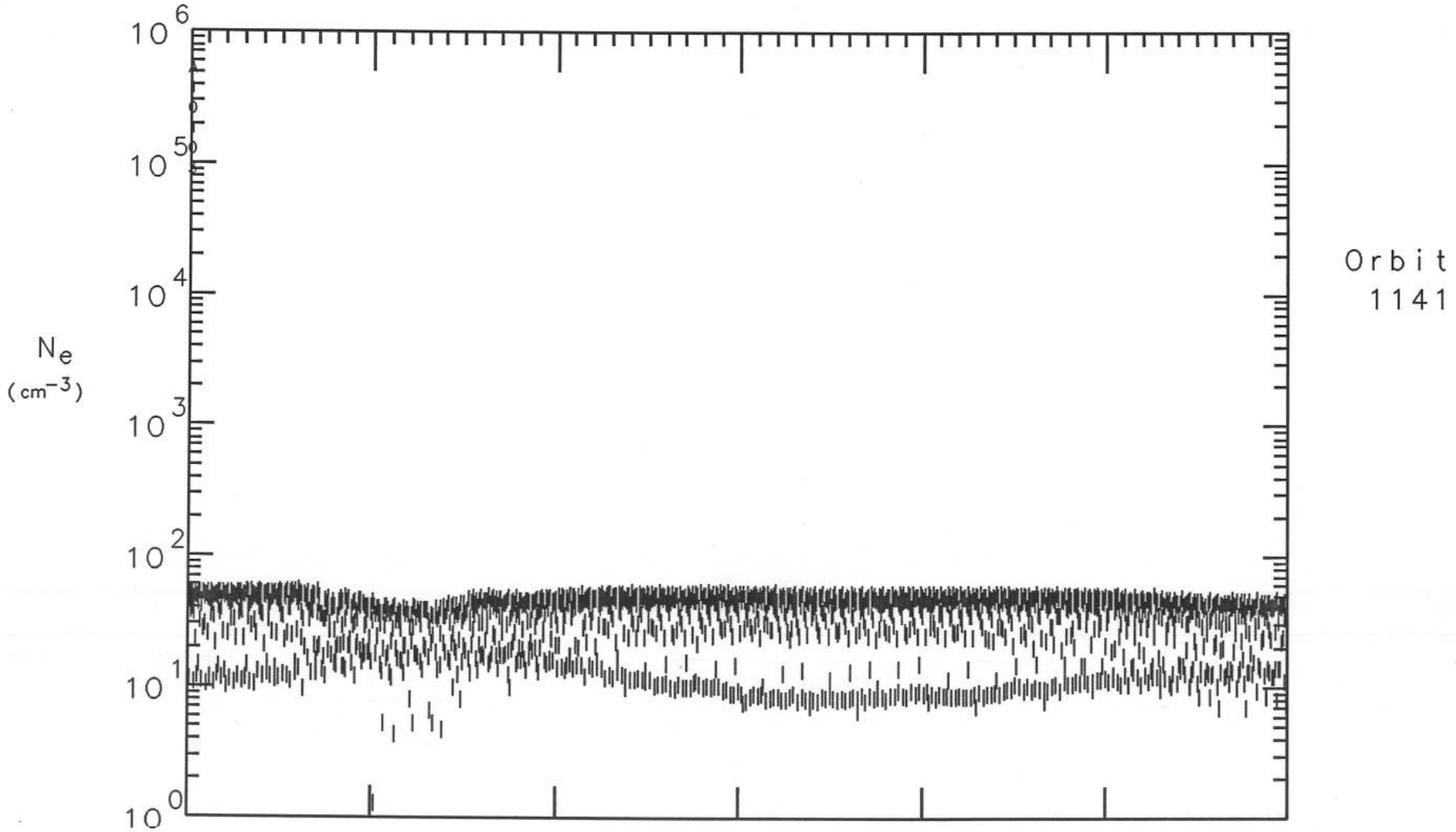
Universal Time, Day 82020

Ne hi-res Radial

Plotted:
1-AUG-93
19:14:08

4560	5160	5760	6360	6960	7560	8160
1:16	1:26	1:36	1:46	1:56	2: 6	2:16

secs
hh:mm



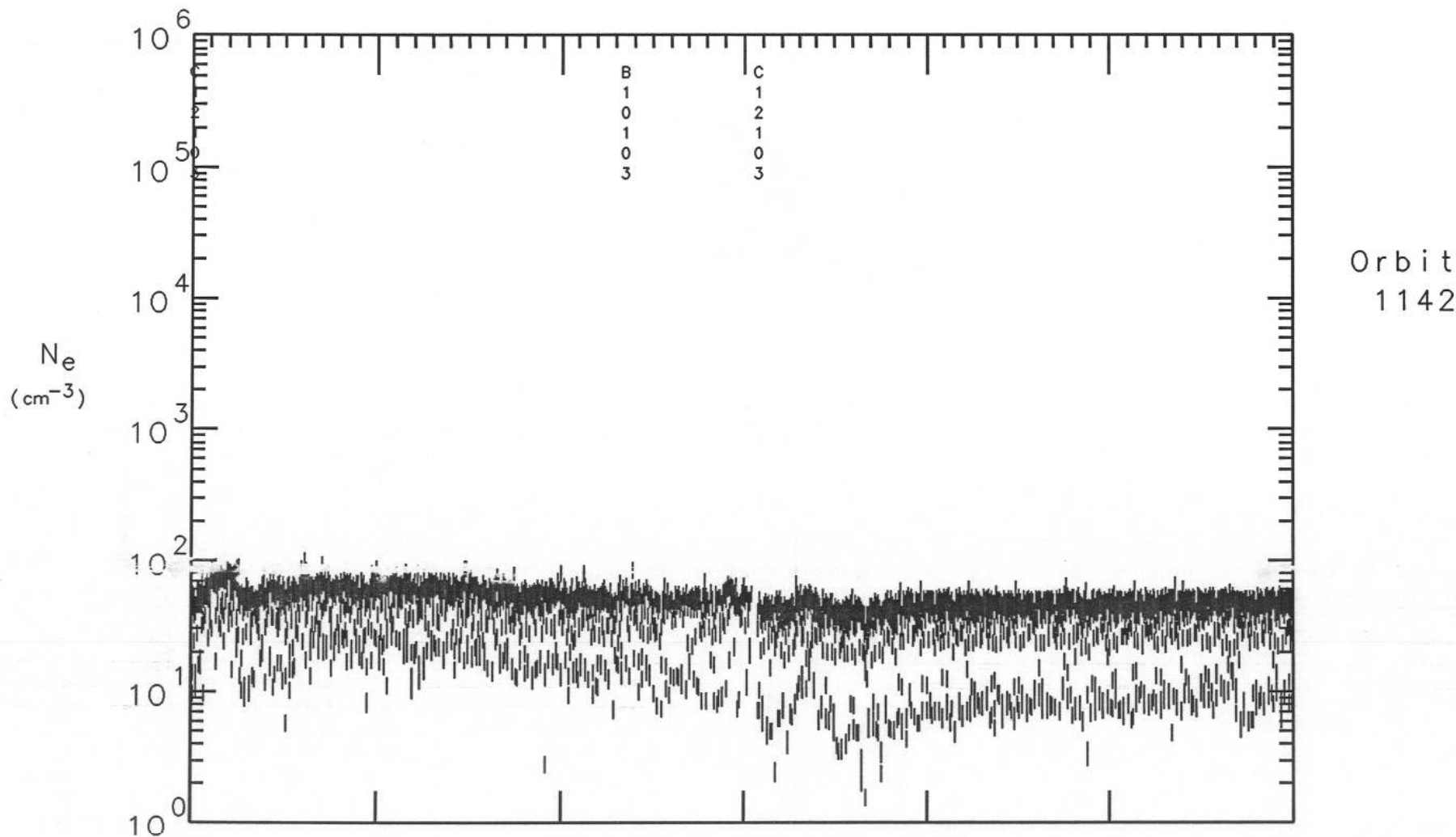
ALT	6266	3856	1849	1031	1967	4025	6445	km
LAT	73	72	48	9	-29	-55	-70	deg
LONG	170	105	68	53	42	28	4	deg
SZA	77	78	83	92	100	102	102	deg
LST	10.1	14.4	17.1	18.1	18.8	19.7	21.2	hr

Ne hi-res Radial

Universal Time, Day 82021

Plotted:
1-AUG-93
19:22:53

4500	5100	5700	6300	6900	7500	8100	secs
1:15	1:25	1:35	1:45	1:55	2: 5	2:15	hh:mm



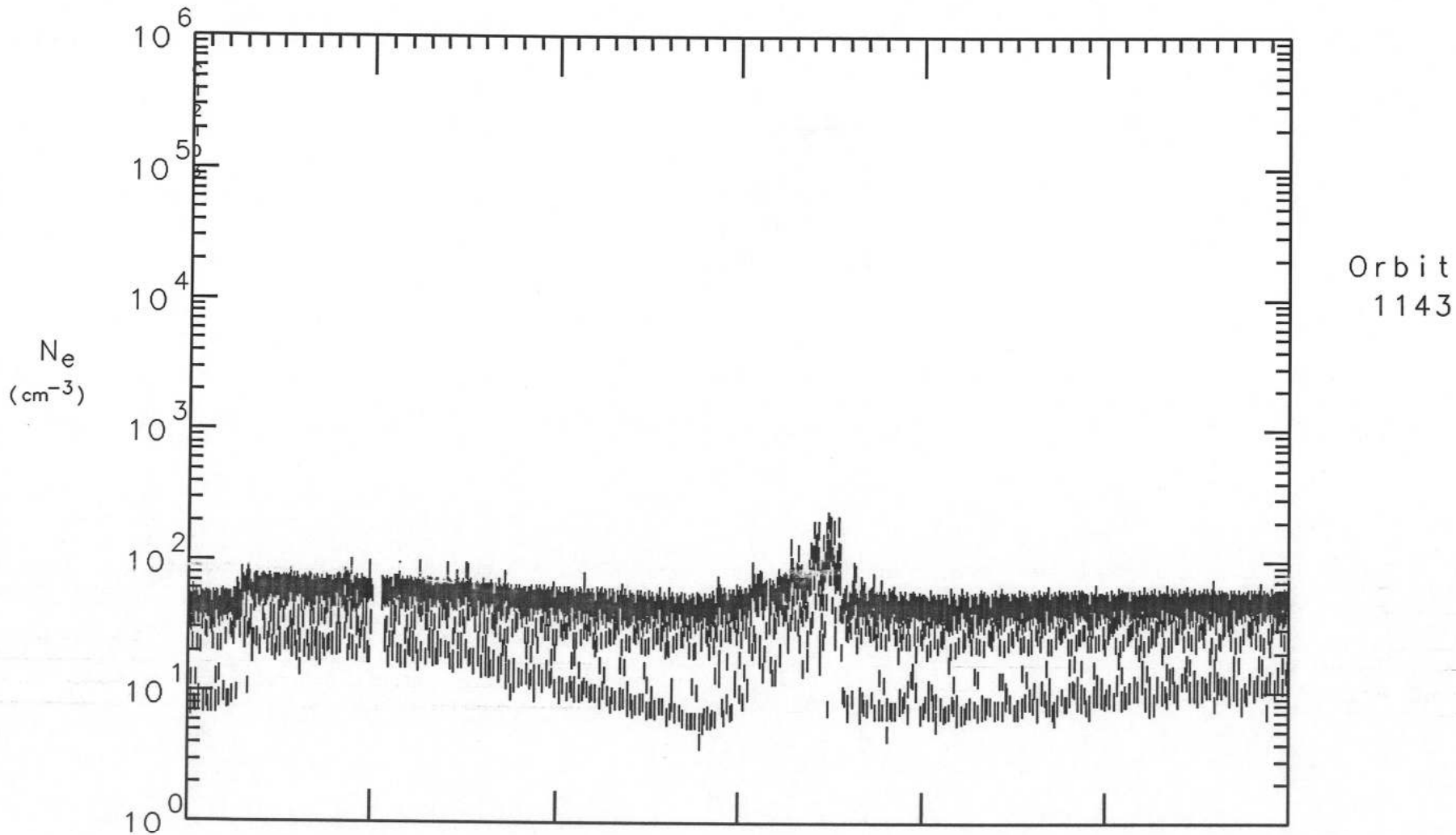
ALT	6449	4029	1970	1031	1847	3853	6262	km
LAT	72	73	51	12	-27	-54	-69	deg
LONG	175	112	71	56	45	31	8	deg
SZA	76	78	83	93	101	103	103	deg
LST	10.0	14.2	17.1	18.2	18.9	19.8	21.2	hr

Ne hi-res Radial

Universal Time, Day 82022

Plotted:
1-AUG-93
19:33:08
secs
hh:mm

4500	5100	5700	6300	6900	7500	8100
1:15	1:25	1:35	1:45	1:55	2: 5	2:15



ALT	6382	3965	1925	1030	1890	3916	6329	km
LAT	72	72	50	11	-28	-54	-69	deg
LONG	175	111	72	57	46	32	9	deg
SZA	76	79	84	94	102	104	103	deg
LST	10.1	14.4	17.3	18.3	19.0	19.9	21.3	hr

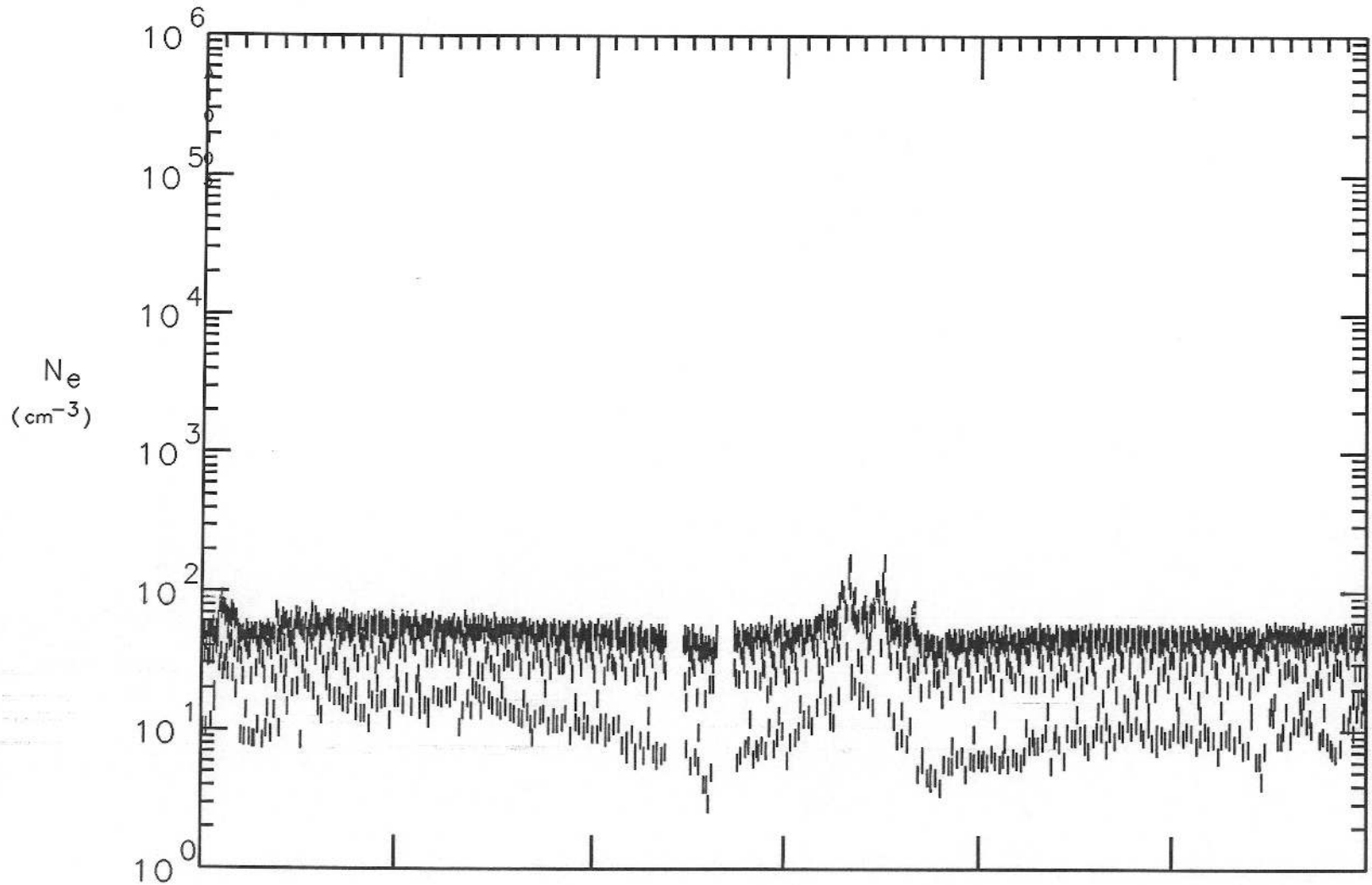
Universal Time, Day 82023

Ne hi-res Radial

Plotted:
1-AUG-93
19:44:14
secs
hh:mm

4500 5100 5700 6300 6900 7500 8100

1:15 1:25 1:35 1:45 1:55 2: 5 2:15



Orbit
1144

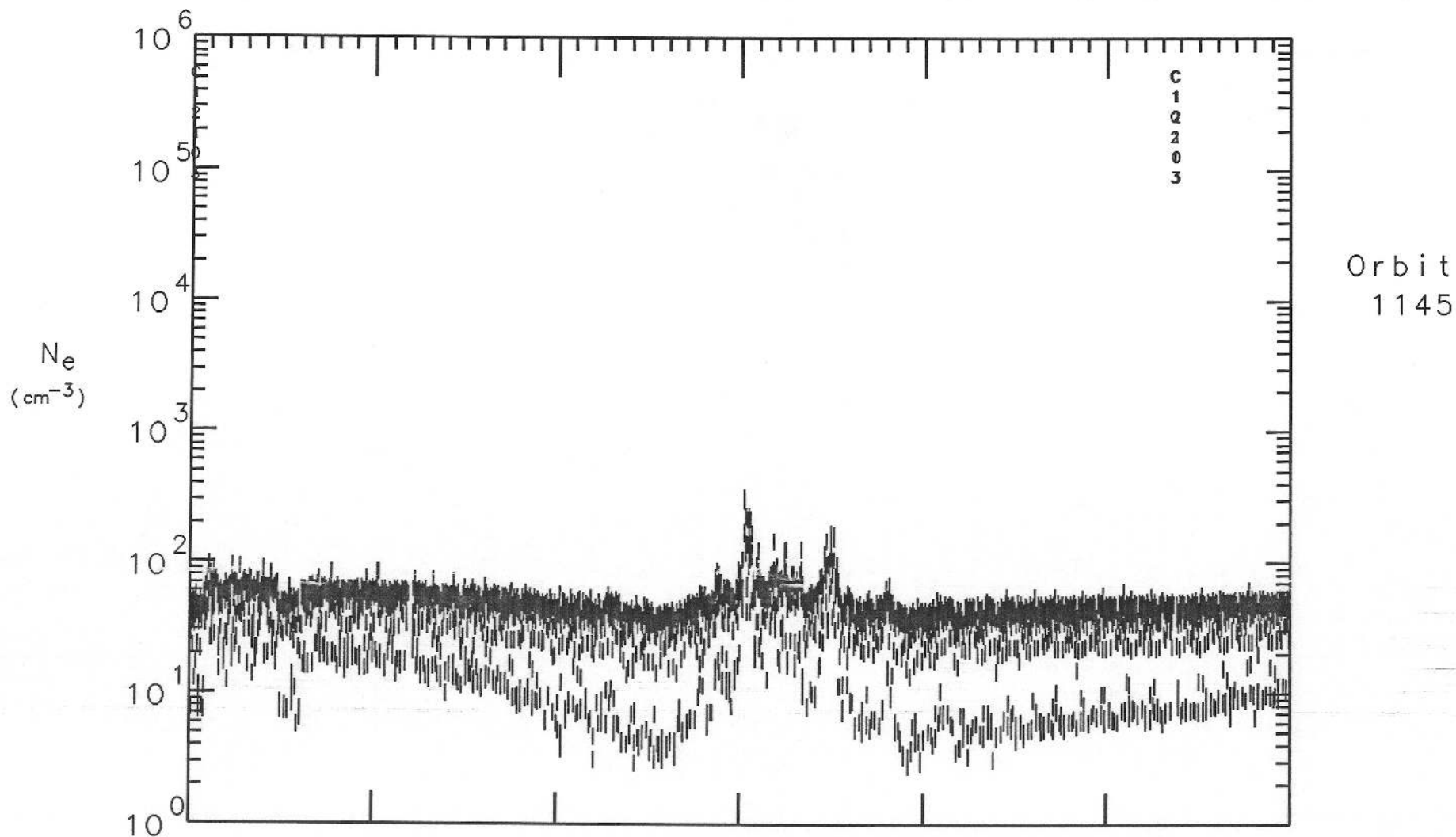
ALT	6320	3907	1884	1030	1931	3974	6391	km
LAT	73	72	49	10	-29	-55	-69	deg
LONG	175	111	73	58	47	33	9	deg
SZA	76	79	86	96	104	105	103	deg
LST	10.3	14.6	17.4	18.4	19.2	20.0	21.5	hr

Universal Time, Day 82024

Ne hi-res Radial

Plotted:
1-AUG-93
19:52:44

4500	5100	5700	6300	6900	7500	8100	secs
1:15	1:25	1:35	1:45	1:55	2: 5	2:15	hh:mm



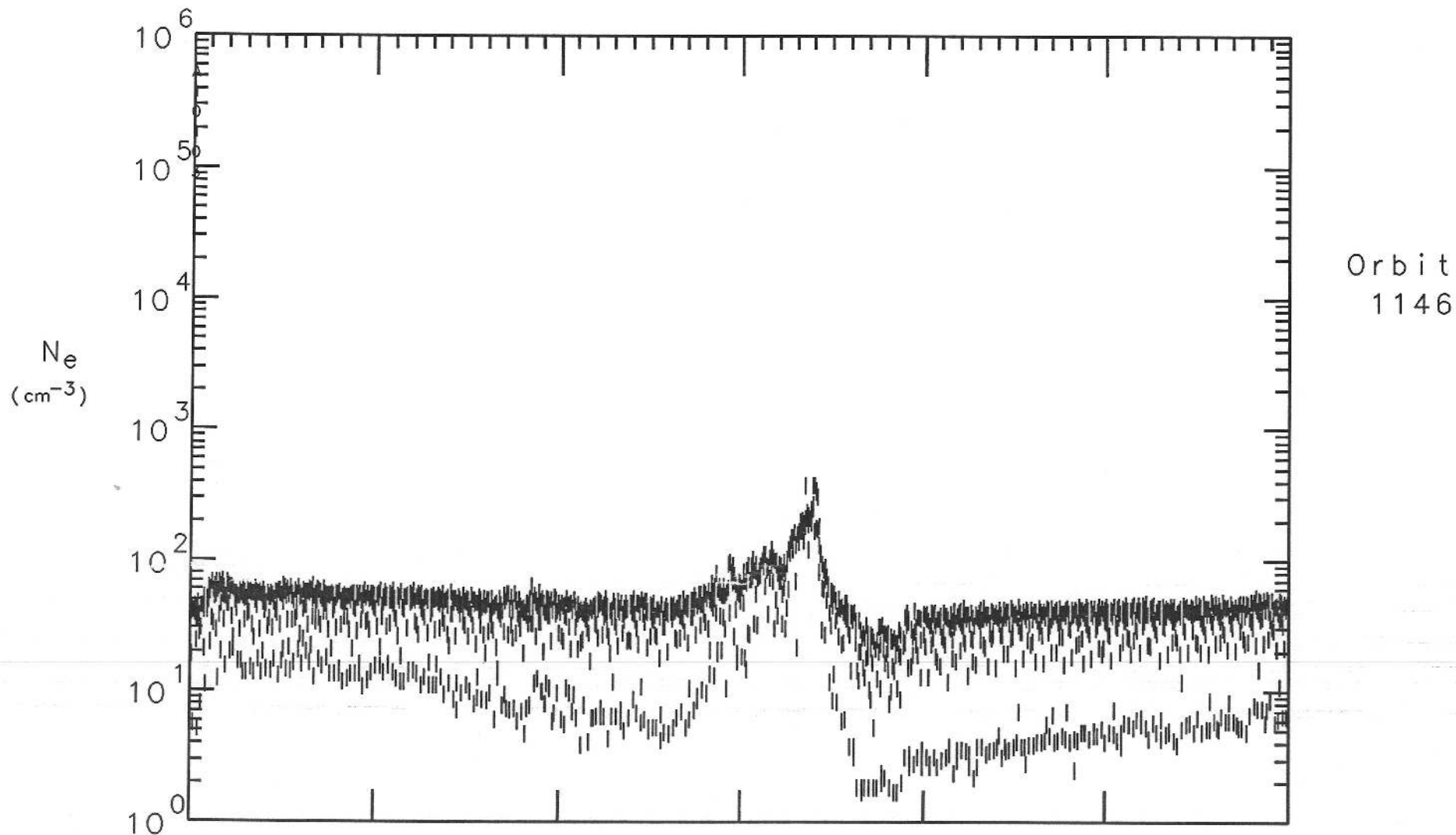
ALT	6258	3850	1845	1032	1973	4032	6453	km
LAT	73	72	48	9	-29	-55	-70	deg
LONG	176	111	74	59	48	34	10	deg
SZA	76	80	87	98	105	105	104	deg
LST	10.5	14.9	17.5	18.6	19.3	20.2	21.6	hr

Universal Time, Day 82025

Ne hi-res Radial

Plotted:
1-AUG-93
20:03:52

4440	5040	5640	6240	6840	7440	8040	secs
1:14	1:24	1:34	1:44	1:54	2: 4	2:14	hh:mm



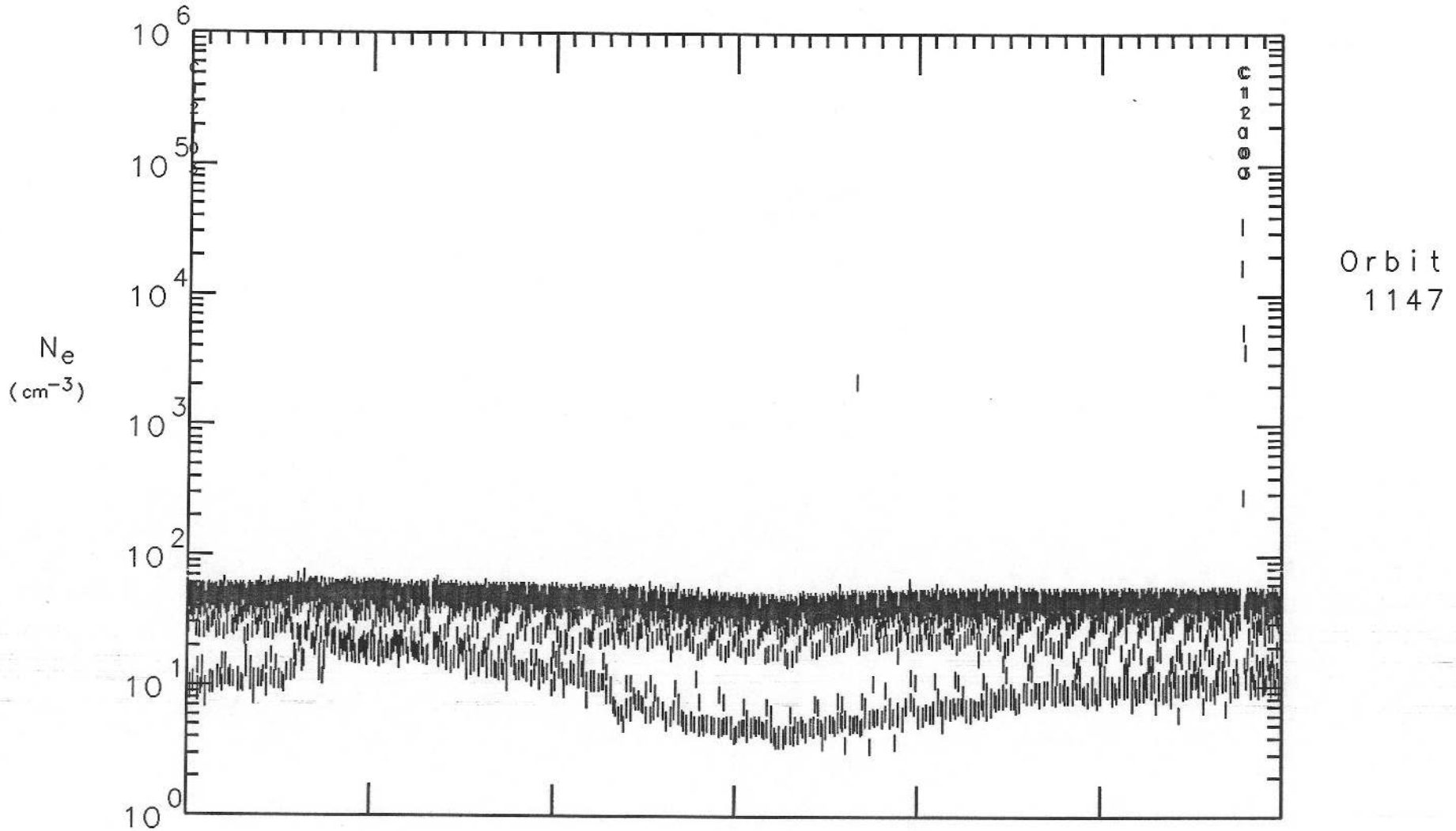
ALT	6444	4024	1968	1032	1851	3858	6267	km
LAT	72	72	50	12	-27	-54	-69	deg
LONG	-179	117	77	62	51	37	14	deg
SZA	76	80	87	99	106	106	104	deg
LST	10.4	14.6	17.5	18.6	19.3	20.2	21.6	hr

Universal Time, Day 82026

Ne hi-res Radial

Plotted:
1-AUG-93
20:12:33

4440	5040	5640	6240	6840	7440	8040	secs
1:14	1:24	1:34	1:44	1:54	2: 4	2:14	hh:mm



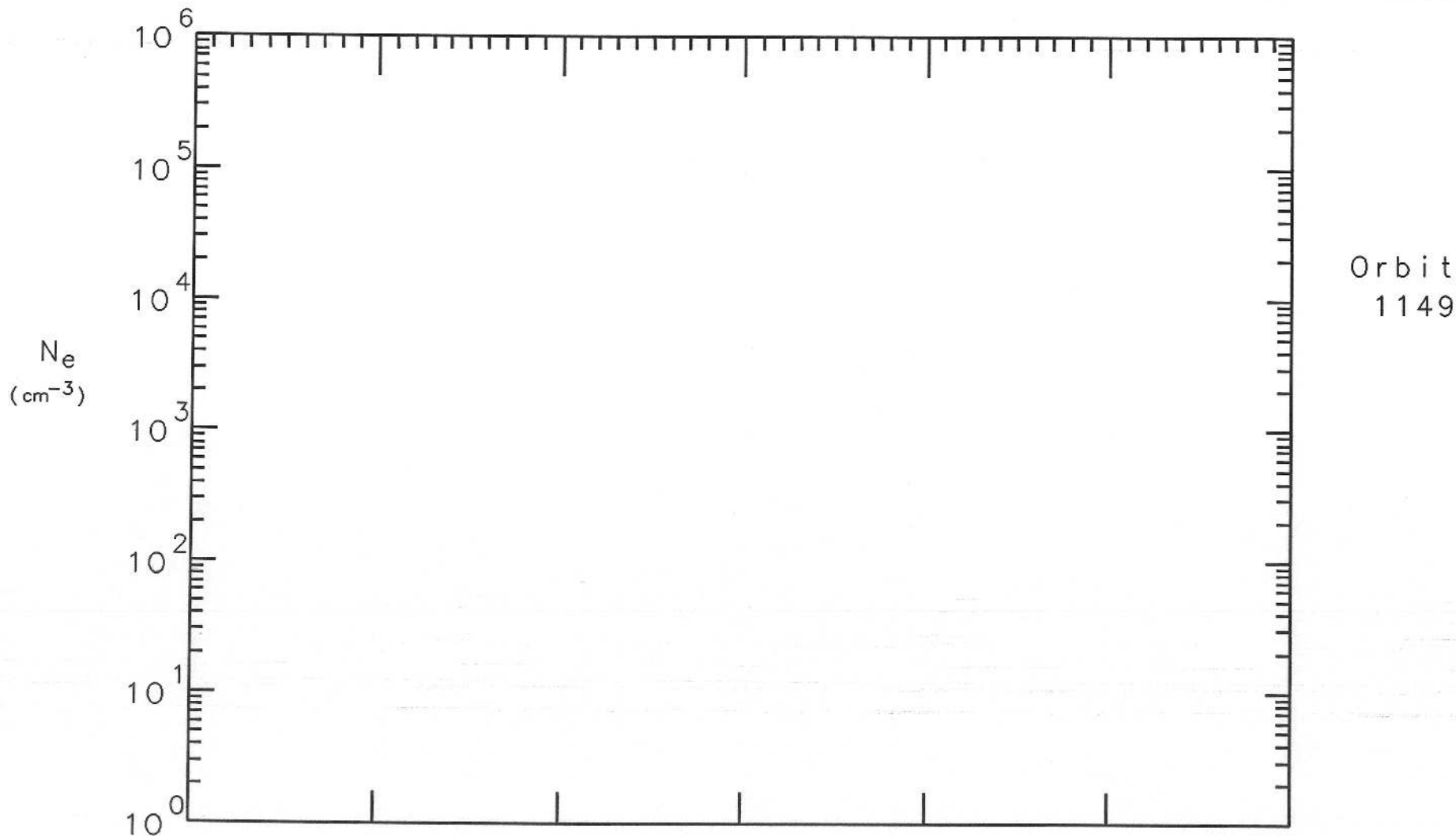
ALT	6384	3968	1928	1032	1891	3914	6327	km
LAT	72	72	50	11	-28	-54	-69	deg
LONG	-178	117	78	63	-52	38	15	deg
SZA	76	80	89	101	108	107	104	deg
LST	10.6	14.8	17.7	18.7	19.5	20.3	21.7	hr

Universal Time, Day 82028

Ne hi-res Radial

Plotted:
1-AUG-93
20:23:40
secs
hh:mm

4440	5040	5640	6240	6840	7440	8040
1:14	1:24	1:34	1:44	1:54	2: 4	2:14



ALT	6268	3859	1854	1035	1969	4025	6444	km
LAT	73	72	48	9	-29	-55	-70	deg
LONG	-177	117	80	65	54	40	16	deg
SZA	76	81	91	105	110	109	105	deg
LST	10.9	15.3	18.0	19.0	19.7	20.6	22.0	hr

Universal Time, Day 82029

Ne hi-res Radial

Plotted:
1-AUG-93
20:25:41
secs
hh:mm

4380	4980	5580	6180	6780	7380	7980
1:13	1:23	1:33	1:43	1:53	2: 3	2:13



Orbit
1150

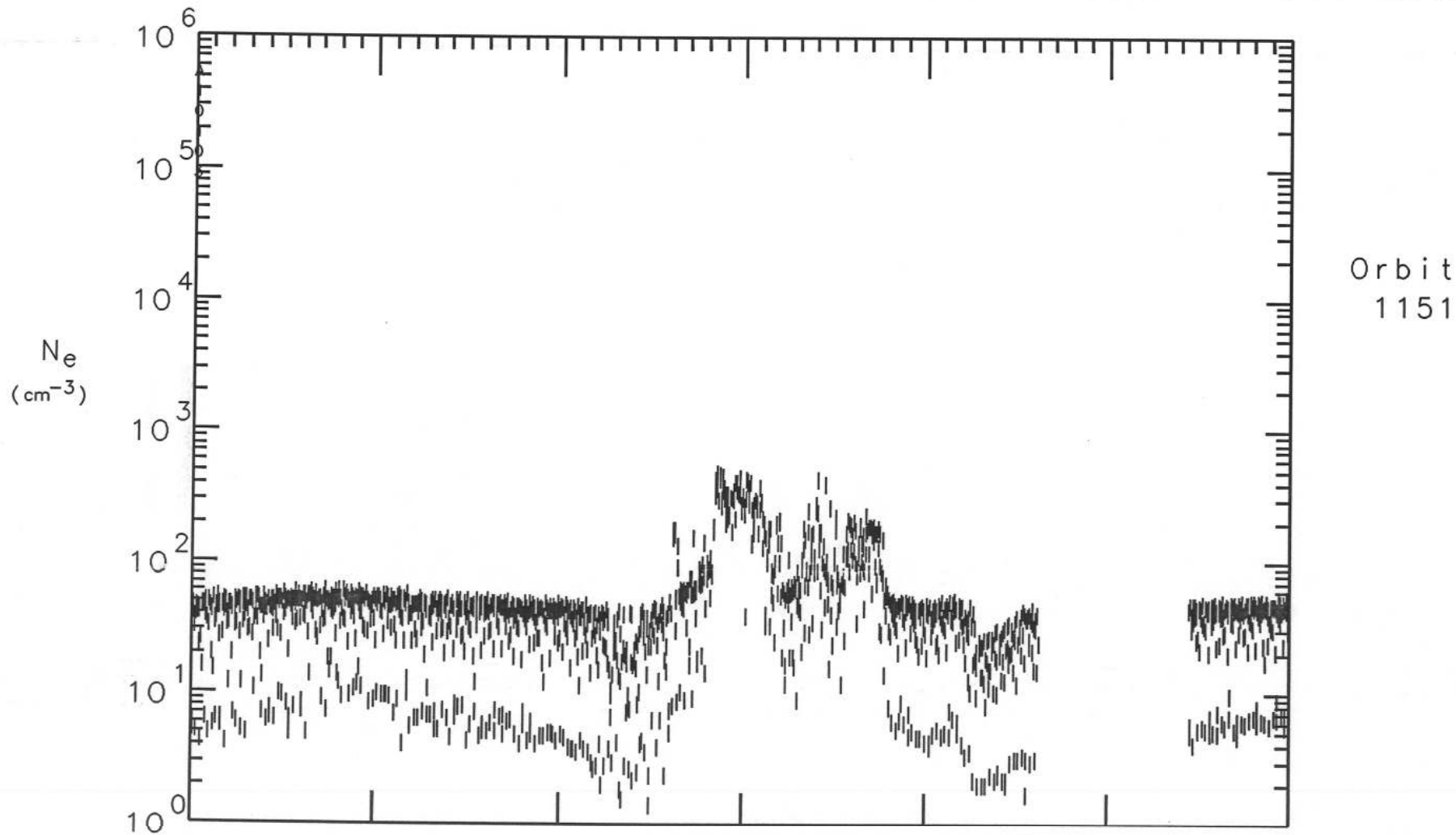
ALT	6458	4038	1979	1036	1846	3847	6254	km
LAT	72	72	51	12	-27	-54	-69	deg
LONG	-173	124	83	68	57	43	20	deg
SZA	75	81	91	105	112	110	105	deg
LST	10.8	15.0	18.0	19.0	19.8	20.6	22.0	hr

Ne hi-res Radial

Universal Time, Day 82030

Plotted:
1-AUG-93
20:28:26
secs
hh:mm

4380	4980	5580	6180	6780	7380	7980
1:13	1:23	1:33	1:43	1:53	2: 3	2:13



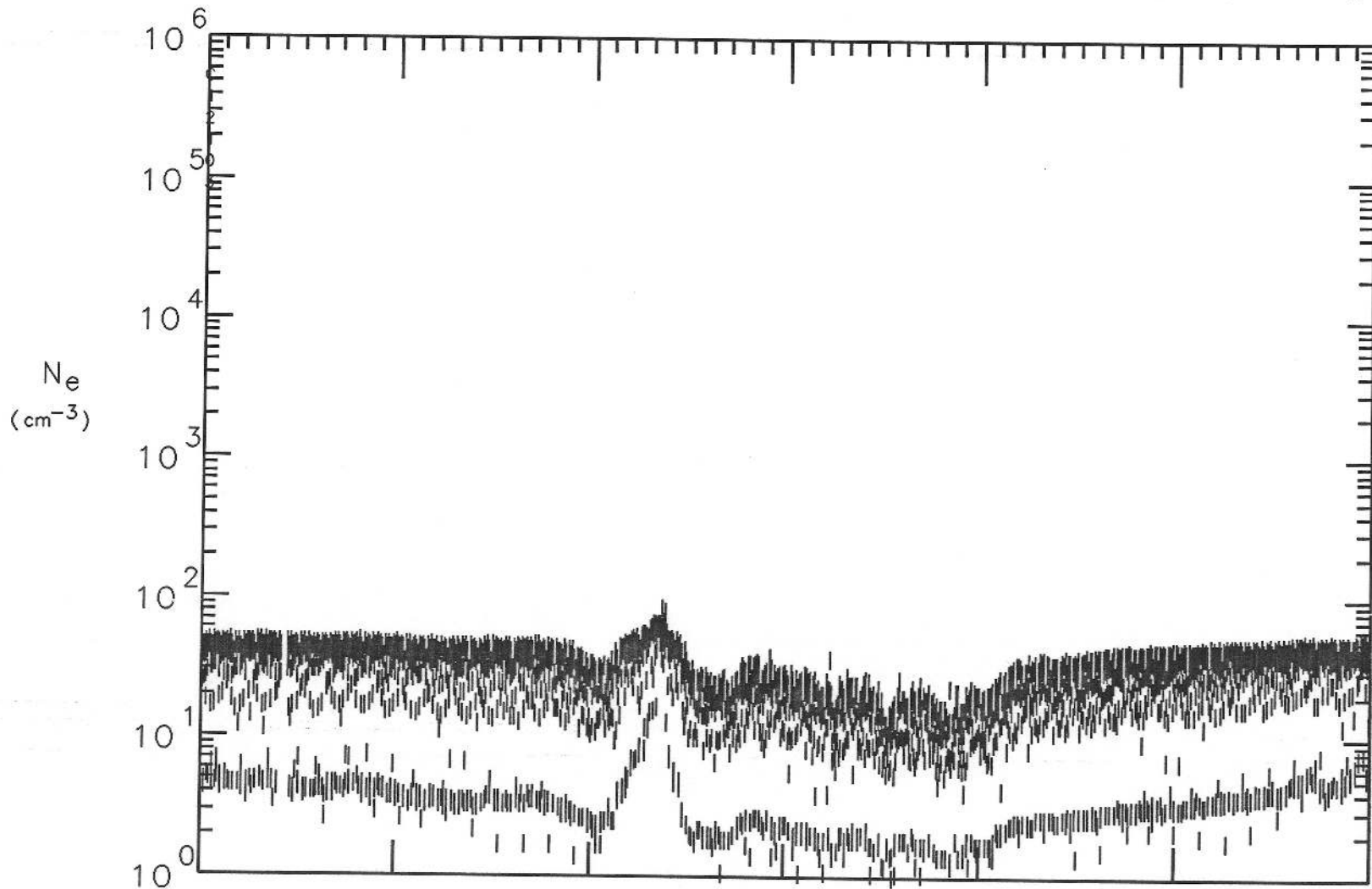
ALT	6403	3986	1943	1036	1882	3899	6309	km
LAT	72	72	50	11	-27	-54	-69	deg
LONG	-172	124	84	69	58	44	21	deg
SZA	75	82	93	107	113	110	106	deg
LST	11.0	15.2	18.1	19.2	19.9	20.8	22.2	hr

Universal Time, Day 82031

Ne hi-res Radial

Plotted:
1-AUG-93
20:36:35
secs
hh:mm

4380	4980	5580	6180	6780	7380	7980
1:13	1:23	1:33	1:43	1:53	2: 3	2:13



Orbit
1152

ALT	6349	3937	1909	1038	1918	3950	6363	km
LAT	72	72	49	10	-28	-55	-69	deg
LONG	-172	124	85	70	59	45	22	deg
SZA	75	82	94	109	115	111	106	deg
LST	11.2	15.4	18.2	19.3	20.0	20.9	22.3	hr

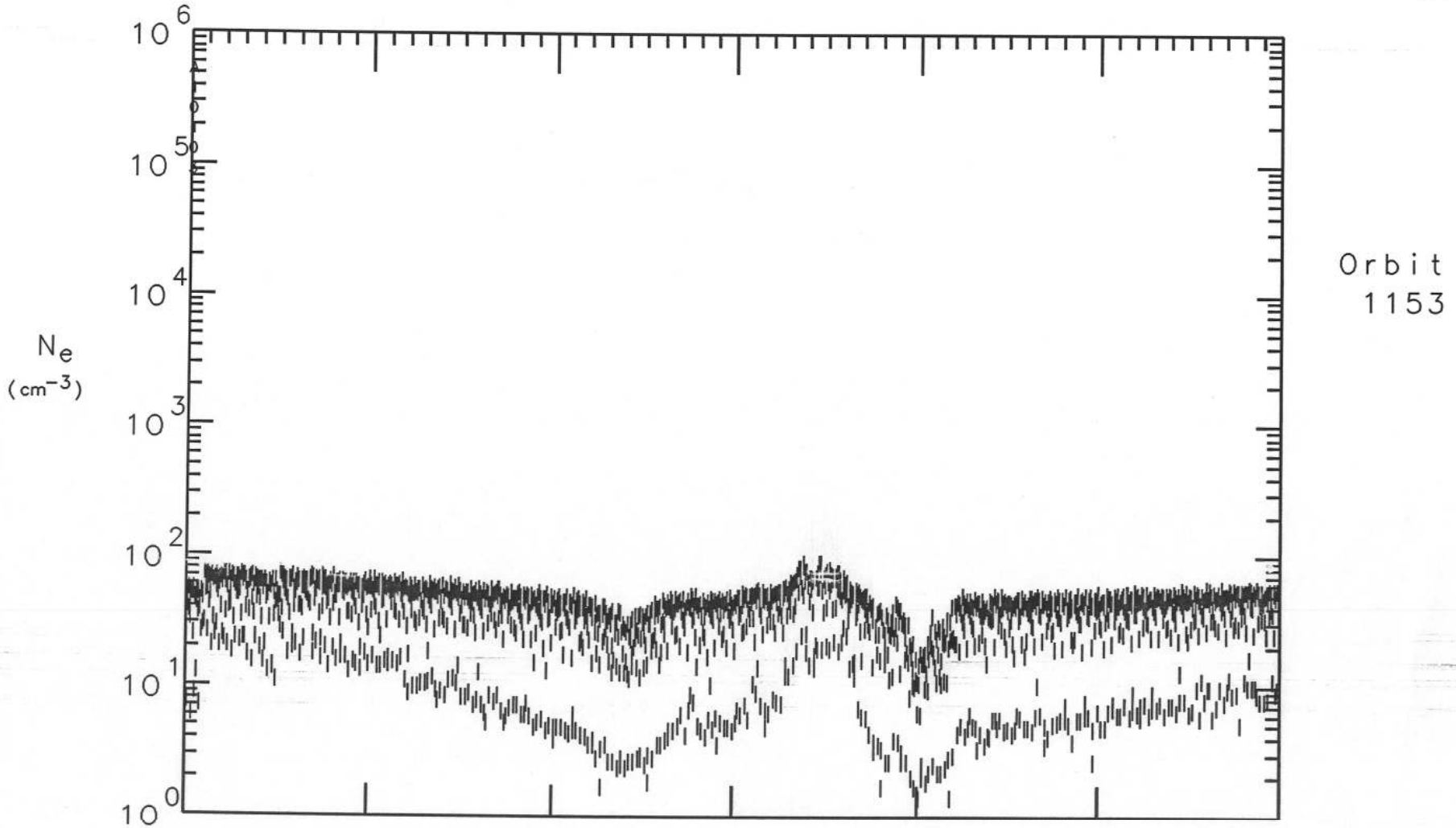
Universal Time, Day 82032

Ne hi-res Radial

Plotted:
1-AUG-93
20:47:44

4380	4980	5580	6180	6780	7380	7980
1:13	1:23	1:33	1:43	1:53	2: 3	2:13

secs
hh:mm



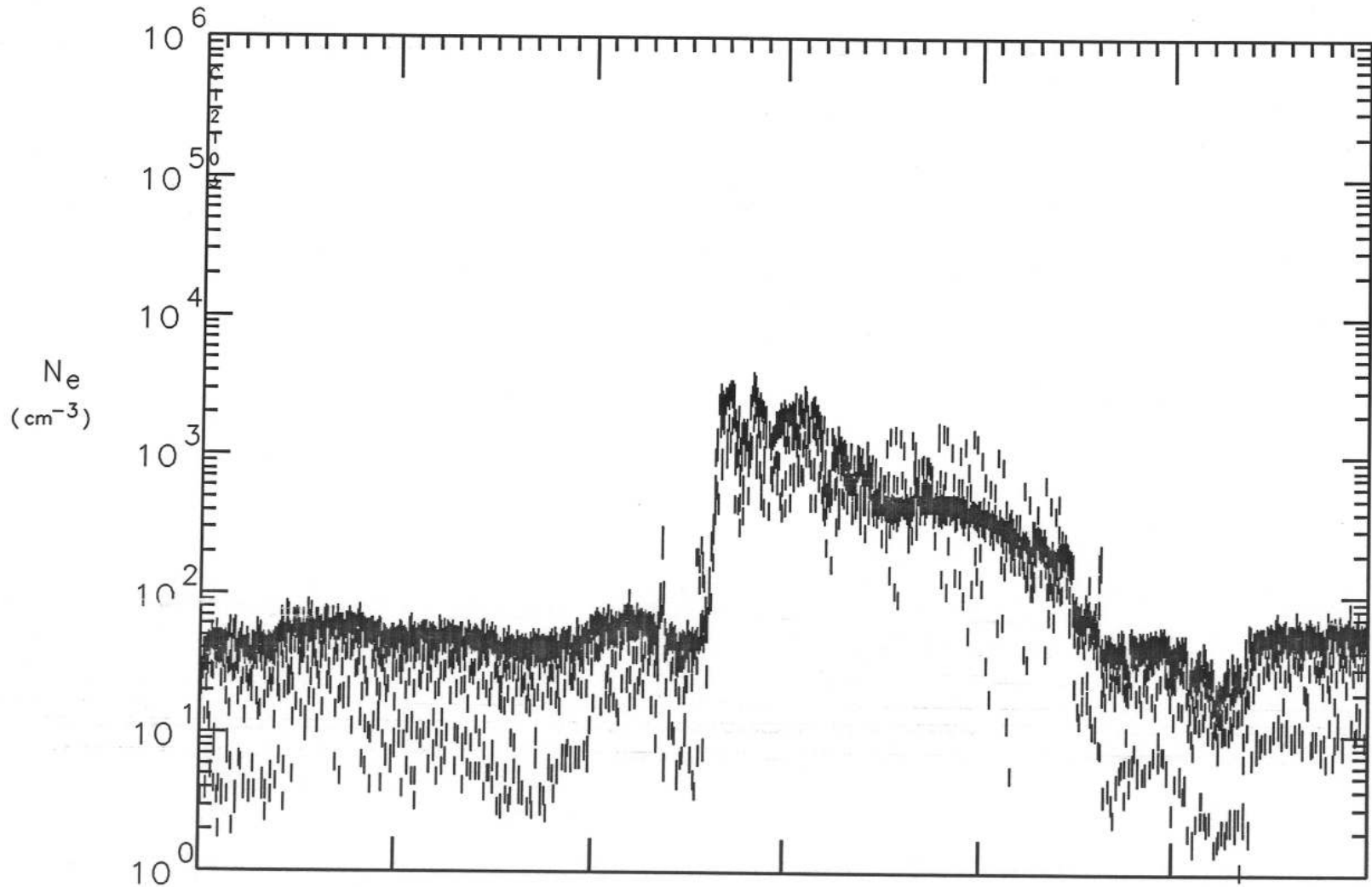
ALT	6297	3889	1876	1040	1954	3999	6415	km
LAT	73	72	49	9	-29	-55	-69	deg
LONG	-171	124	86	71	60	46	23	deg
SZA	75	83	95	111	116	111	106	deg
LST	11.3	15.6	18.4	19.4	20.1	21.0	22.5	hr

Universal Time, Day 82033

Ne hi-res Radial

Plotted:
1-AUG-93
21:01:27
secs
hh:mm

4380	4980	5580	6180	6780	7380	7980
1:13	1:23	1:33	1:43	1:53	2: 3	2:13



Orbit
1154

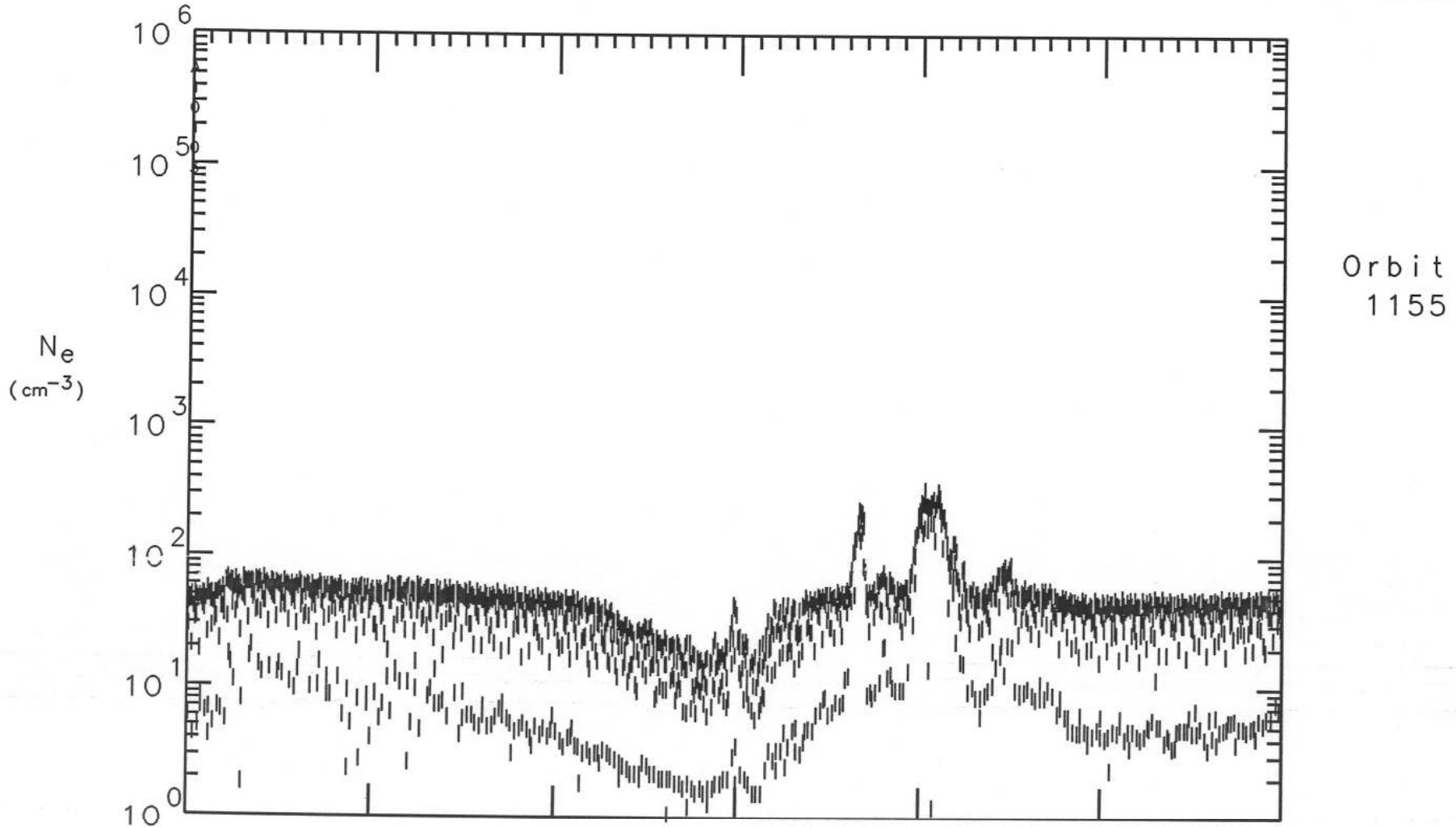
ALT	6247	3842	1846	1043	1989	4047	6465	km
LAT	73	71	48	9	-29	-55	-70	deg
LONG	-171	124	88	73	61	47	23	deg
SZA	75	83	97	113	117	112	106	deg
LST	11.5	15.8	18.5	19.5	20.3	21.2	22.6	hr

Universal Time, Day 82034

Ne hi-res Radial

Plotted:
1-AUG-93
21:12:38
secs
hh:mm

4320	4920	5520	6120	6720	7320	7920
1:12	1:22	1:32	1:42	1:52	2: 2	2:12



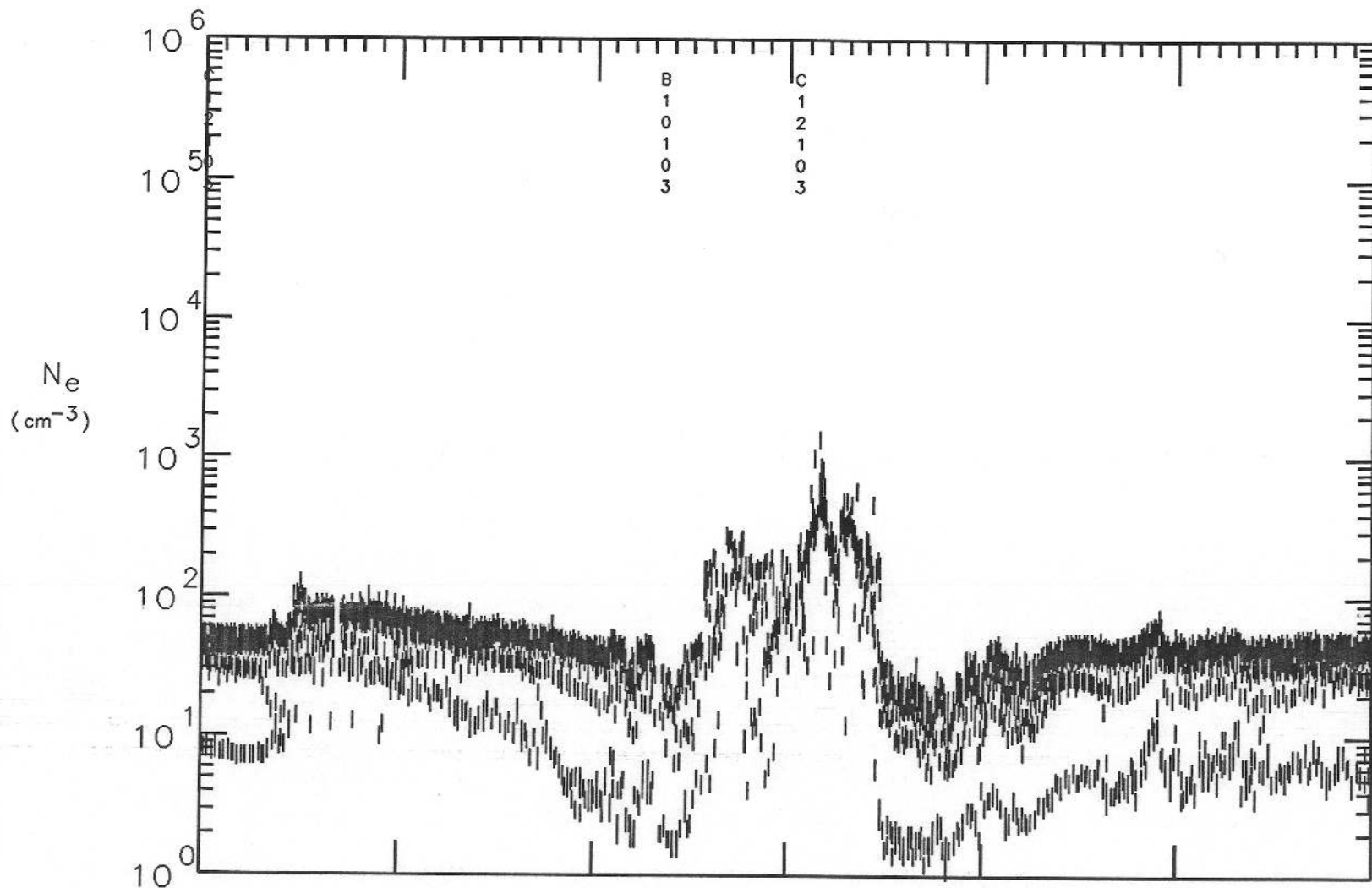
ALT	6445	4028	1976	1044	1860	3862	6268	km
LAT	72	72	50	12	-27	-54	-69	deg
LONG	-166	131	91	75	64	50	27	deg
SZA	75	83	97	113	119	113	107	deg
LST	11.4	15.6	18.5	19.6	20.3	21.2	22.6	hr

Universal Time, Day 82035

Ne hi-res Radial

Plotted:
1-AUG-93
21:21:18
secs
hh:mm

4320	4920	5520	6120	6720	7320	7920
1:12	1:22	1:32	1:42	1:52	2: 2	2:12



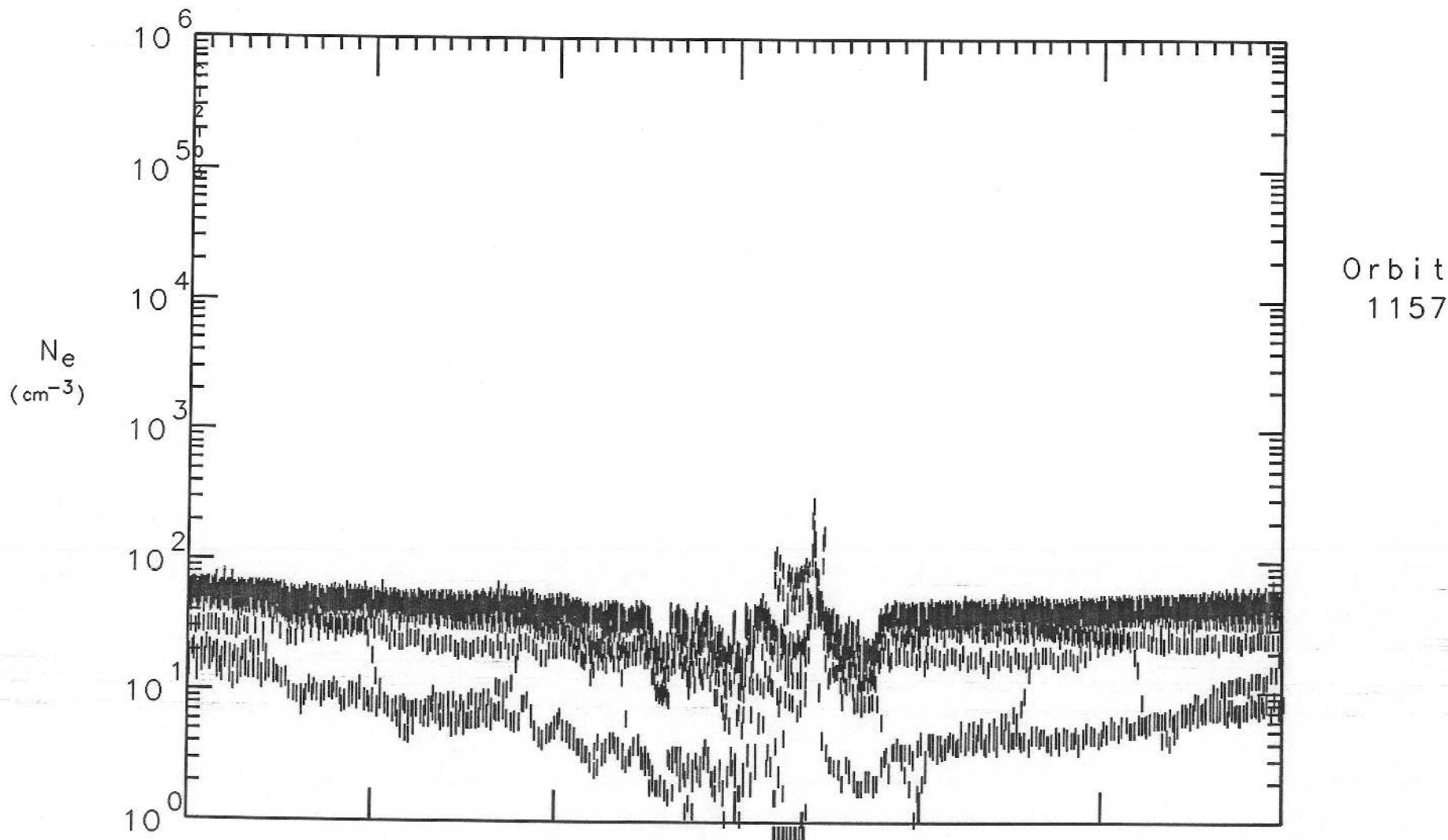
ALT	6398	3985	1947	1045	1892	3906	6314	km
LAT	72	72	50	11	-27	-54	-69	deg
LONG	-165	131	92	76	-65	51	28	deg
SZA	75	84	98	115	120	114	107	deg
LST	11.6	15.8	18.6	19.7	20.4	21.3	22.7	hr

Universal Time, Day 82036

Ne hi-res Radial

Plotted:
1-AUG-93
21:31:55
secs
hh:mm

4320	4920	5520	6120	6720	7320	7920
1:12	1:22	1:32	1:42	1:52	2: 2	2:12



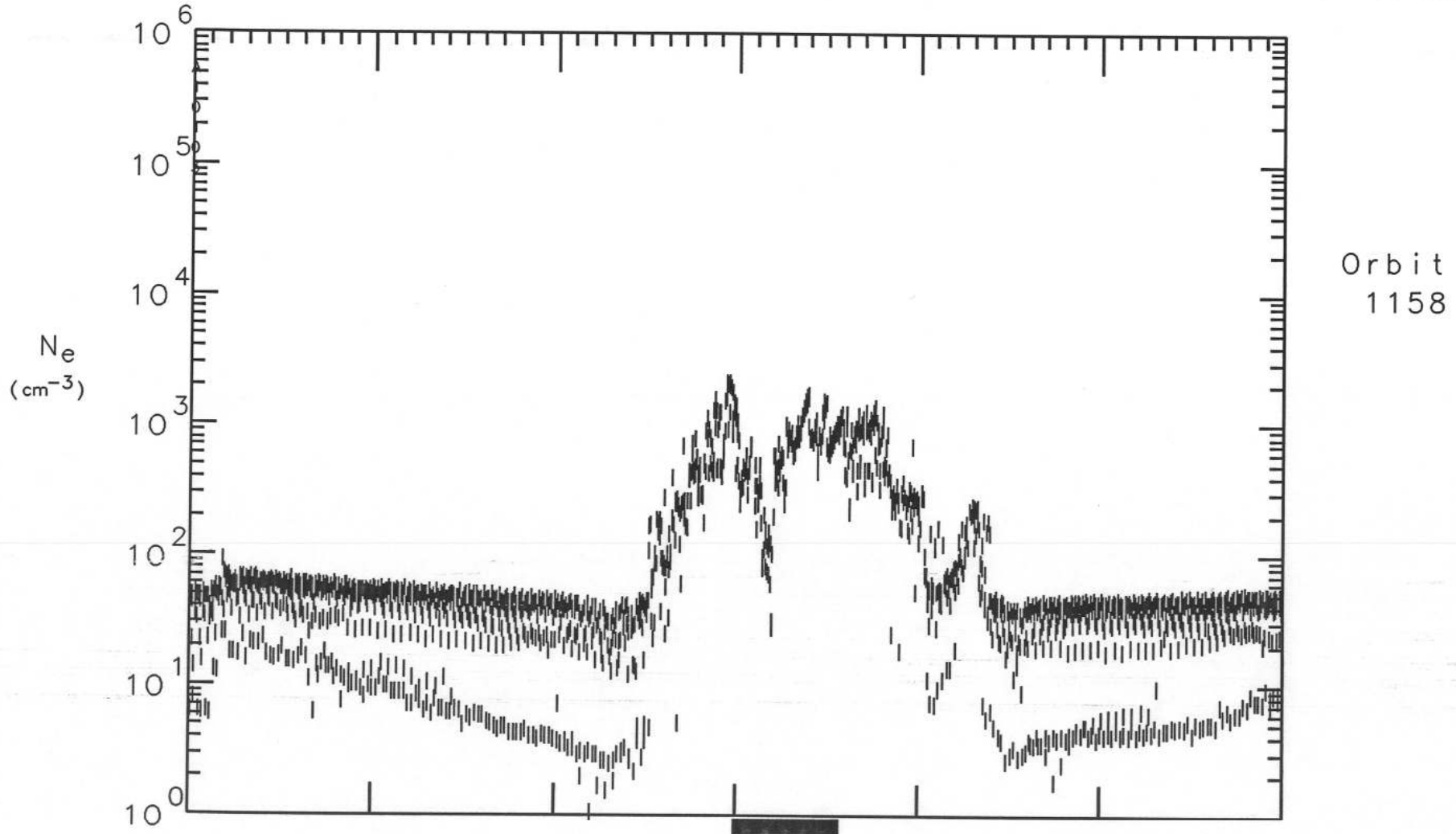
ALT	6354	3944	1919	1047	1922	3949	6359	km
LAT	72	72	49	10	-28	-54	-69	deg
LONG	-164	131	93	78	66	52	29	deg
SZA	75	84	99	117	121	114	107	deg
LST	11.7	16.0	18.8	19.8	20.6	21.4	22.9	hr

Ne hi-res Radial

Universal Time, Day 82037

Plotted:
1-AUG-93
21:43:04
secs
hh:mm

4320	4920	5520	6120	6720	7320	7920
1:12	1:22	1:32	1:42	1:52	2: 2	2:12



Orbit
1158

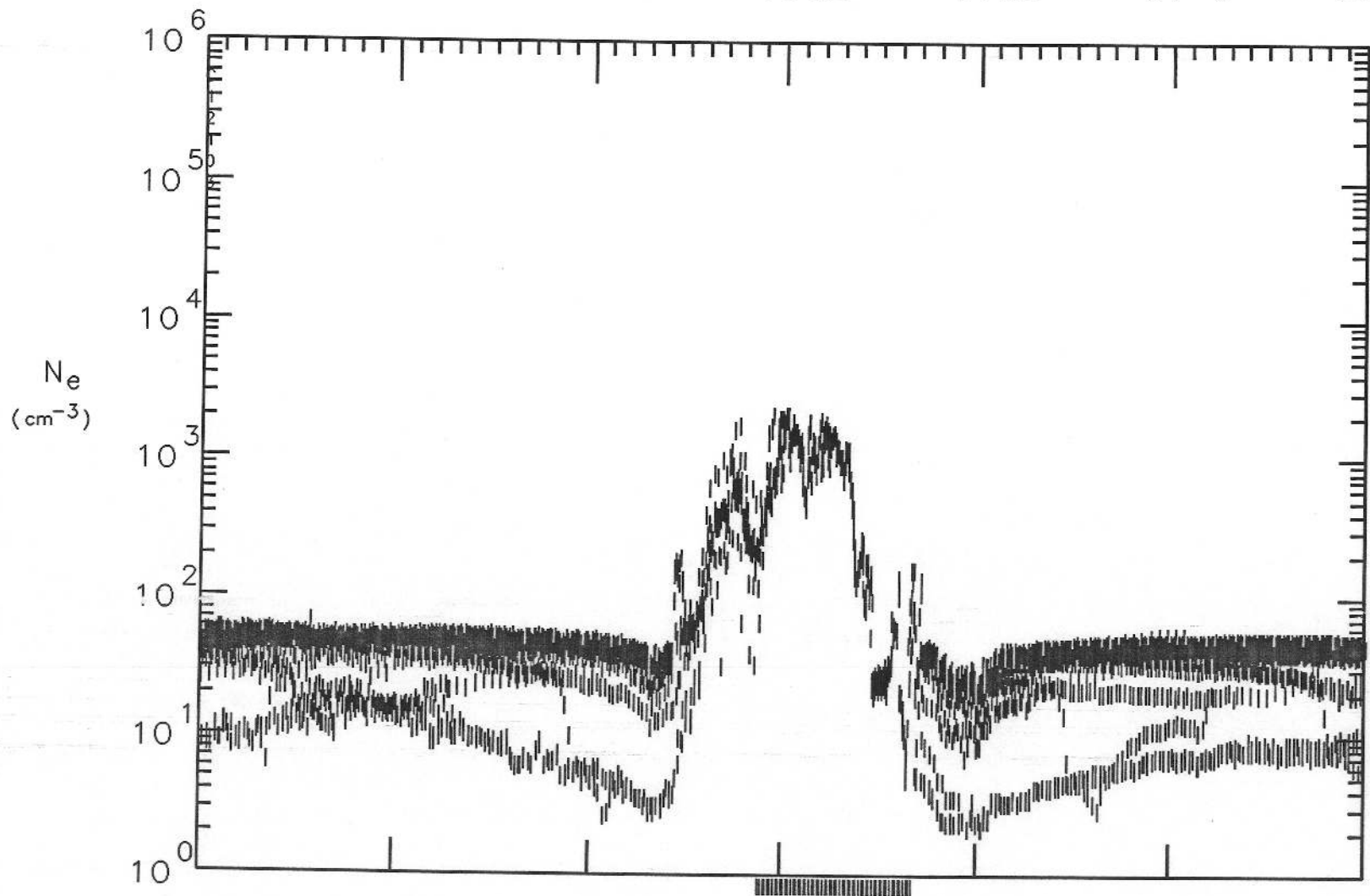
ALT	6312	3905	1893	1049	1952	3989	6401	km
LAT	72	72	49	10	-28	-55	-69	deg
LONG	-164	132	94	79	68	54	30	deg
SZA	75	85	101	119	123	115	107	deg
LST	11.9	16.2	18.9	19.9	20.7	21.6	23.0	hr

Universal Time, Day 82038

Ne hi-res Radial

Plotted:
1-AUG-93
21:52:01
secs
hh:mm

4320	4920	5520	6120	6720	7320	7920
1:12	1:22	1:32	1:42	1:52	2: 2	2:12



Orbit
1159

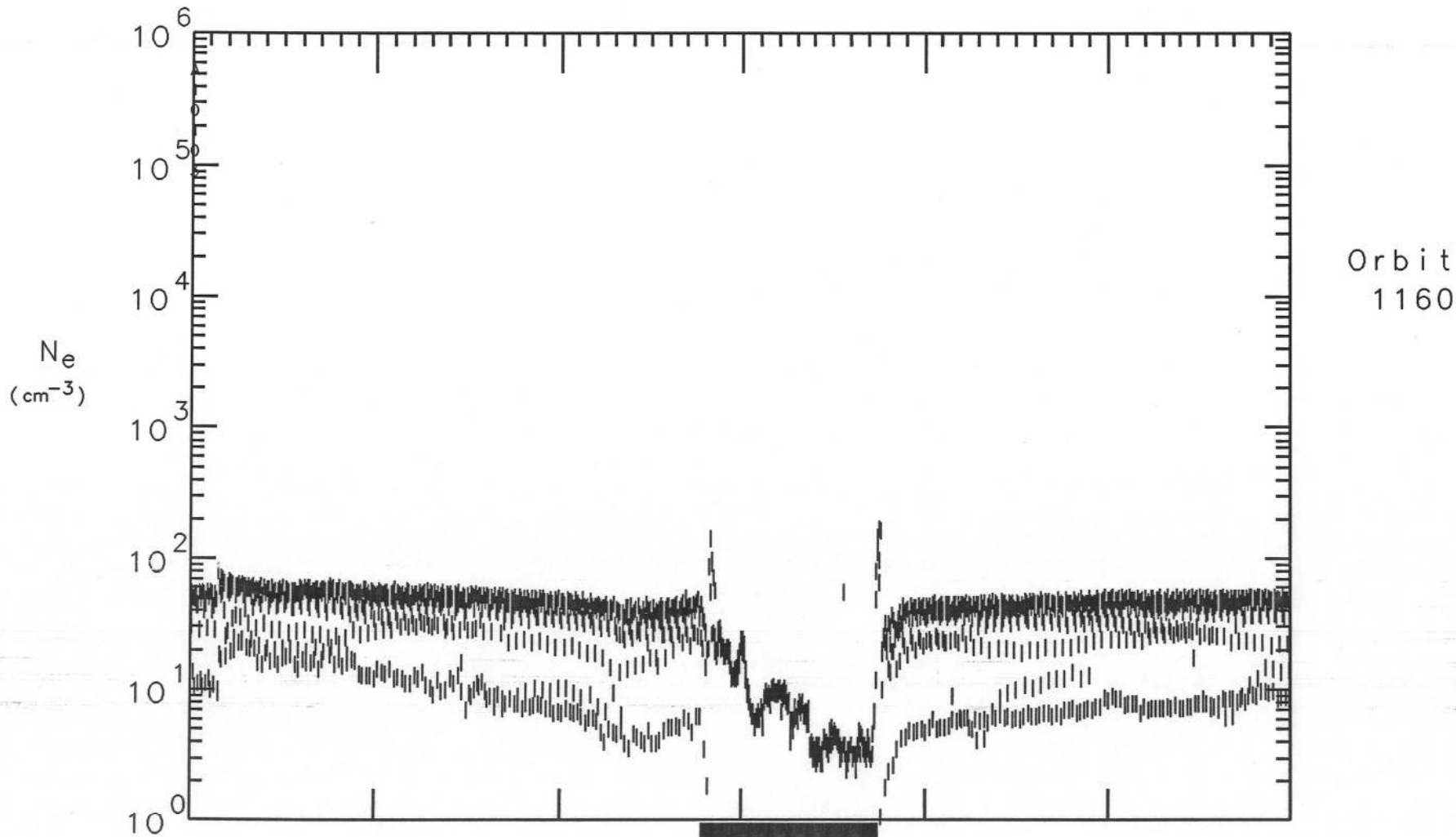
ALT	6272	3869	1869	1052	1980	4028	6442	km
LAT	73	71	48	9	-29	-55	-69	deg
LONG	-163	132	95	80	69	55	31	deg
SZA	75	85	102	121	124	115	107	deg
LST	12.1	16.3	19.0	20.1	20.8	21.7	23.1	hr

Ne hi-res Radial

Universal Time, Day 82039

Plotted:
1-AUG-93
22:03:21

4320	4920	5520	6120	6720	7320	7920	secs
1:12	1:22	1:32	1:42	1:52	2: 2	2:12	hh:mm



ALT	6234	3834	1847	1056	2008	4064	6480	km
LAT	73	71	48	8	-29	-55	-69	deg
LONG	-163	133	96	81	70	56	32	deg
SZA	75	86	103	122	125	116	107	deg
LST	12.2	16.5	19.2	20.2	20.9	21.8	23.3	hr

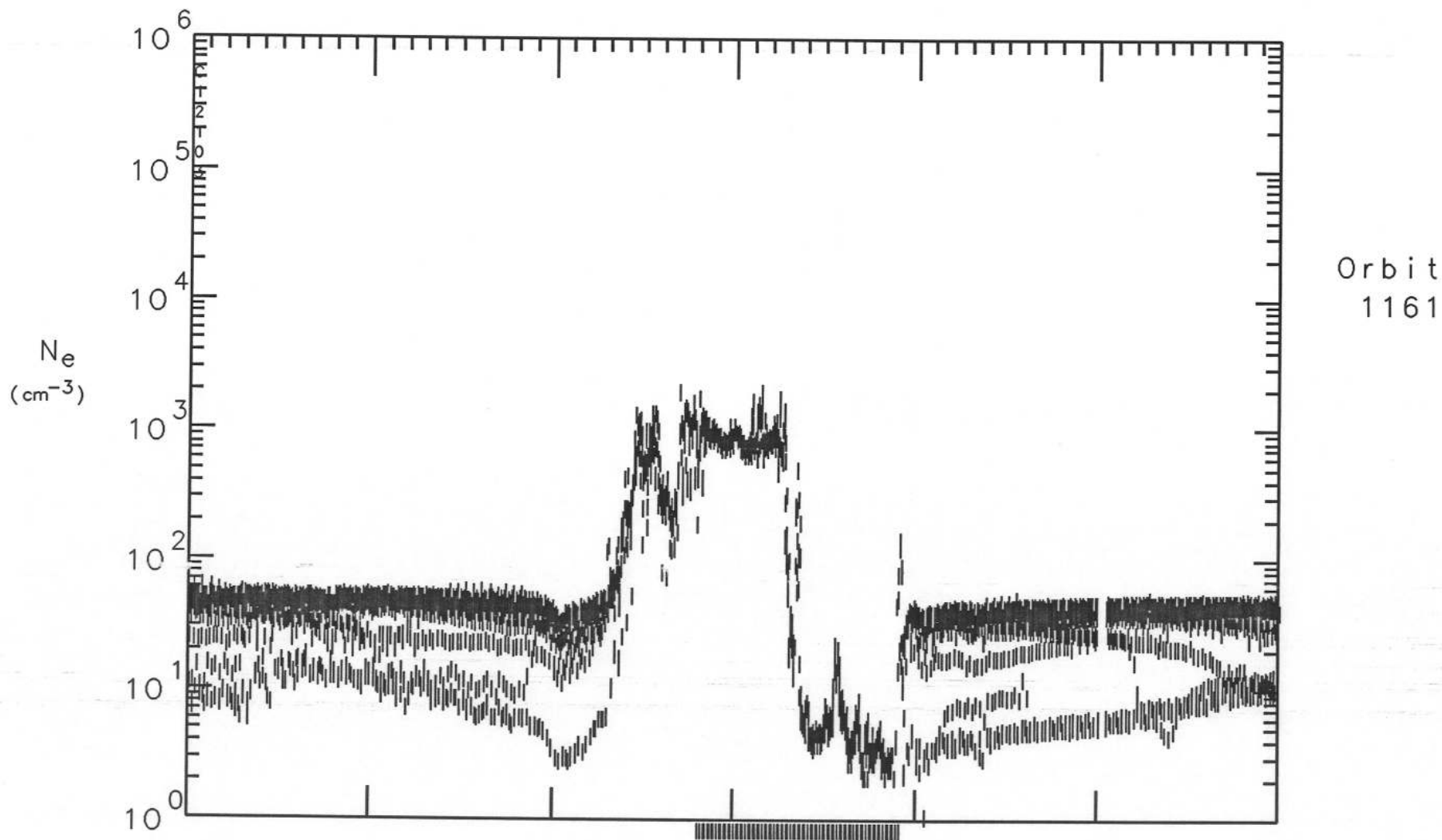
Universal Time, Day 82040

Ne hi-res Radial

Plotted:
1-AUG-93
22:13:03

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11

secs
hh:mm



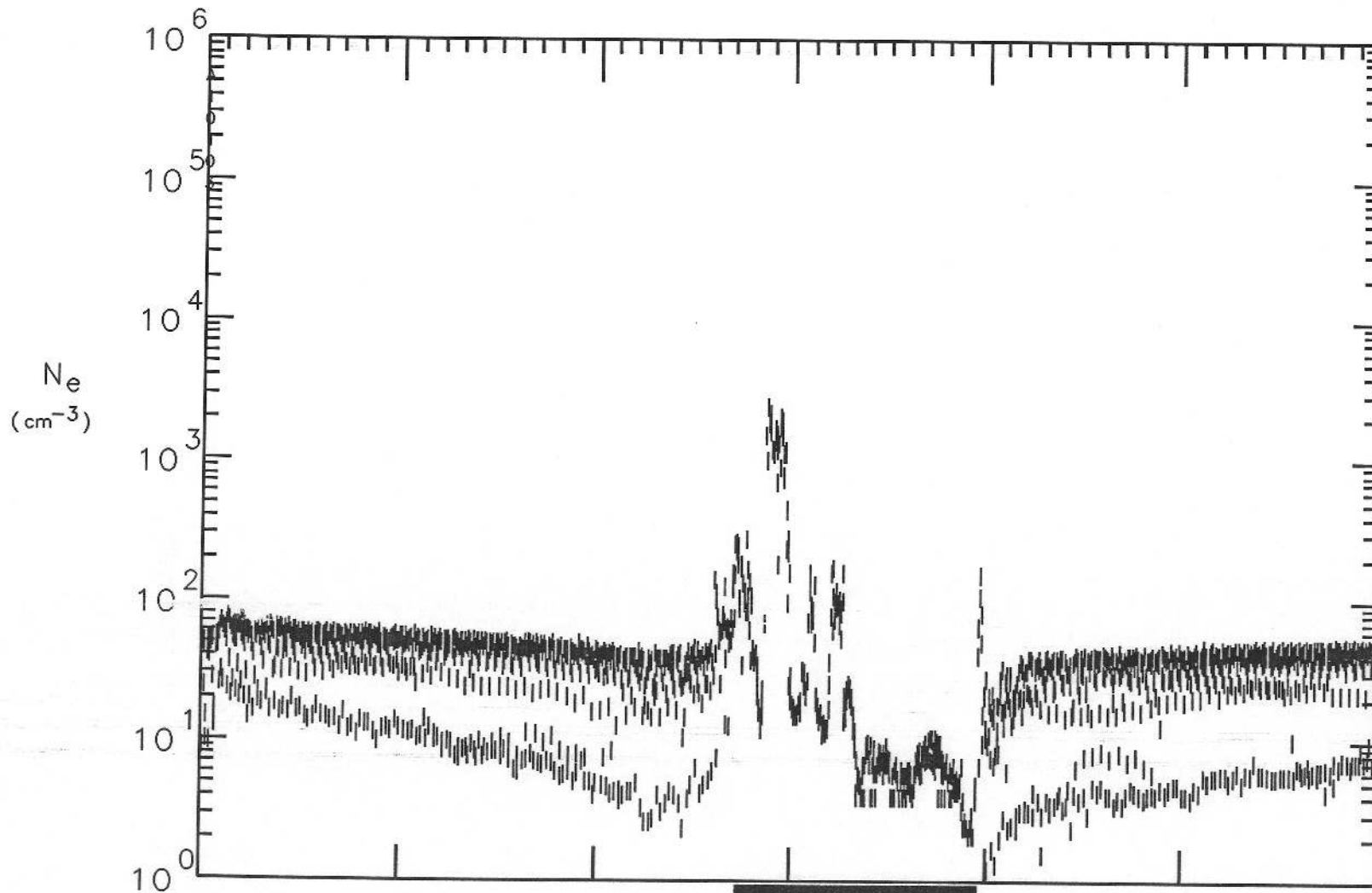
ALT	6445	4032	1986	1057	1871	3868	6269	km
LAT	72	72	50	12	-27	-53	-68	deg
LONG	-157	140	100	84	73	59	36	deg
SZA	75	85	103	123	127	117	108	deg
LST	12.1	16.2	19.1	20.2	21.0	21.8	23.2	hr

Universal Time, Day 82041

Ne hi-res Radial

Plotted:
1-AUG-93
22:24:26
secs
hh:mm

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11



Orbit
1162

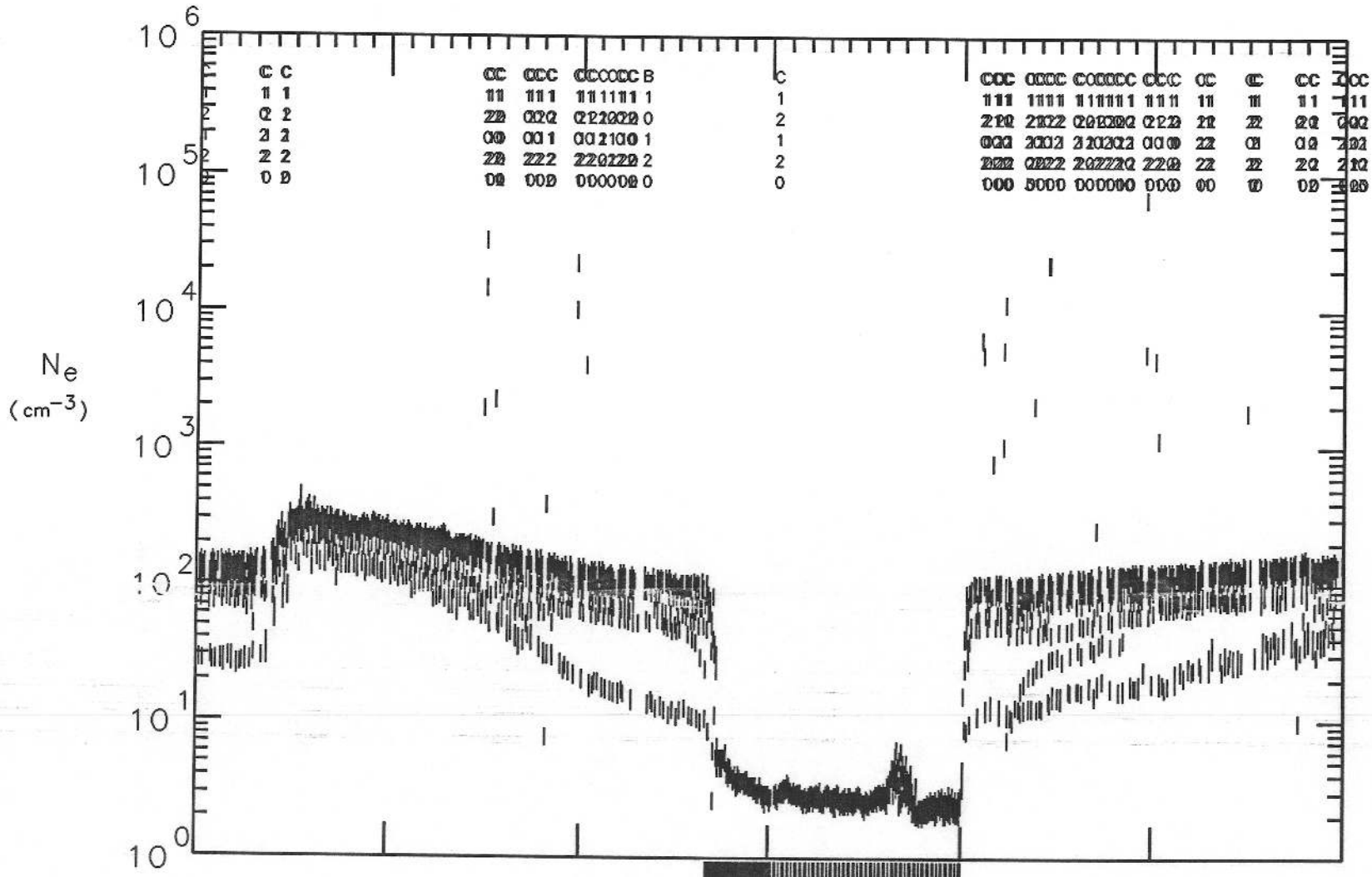
ALT	6411	4002	1966	1059	1895	3900	6303	km
LAT	72	72	50	11	-27	-54	-69	deg
LONG	-157	140	101	85	-74	60	37	deg
SZA	75	86	104	124	128	118	108	deg
LST	12.3	16.4	19.3	20.3	21.1	22.0	23.4	hr

Universal Time, Day 82042

Ne hi-res Radial

Plotted:
1-AUG-93
22:34:23
secs
hh:mm

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11

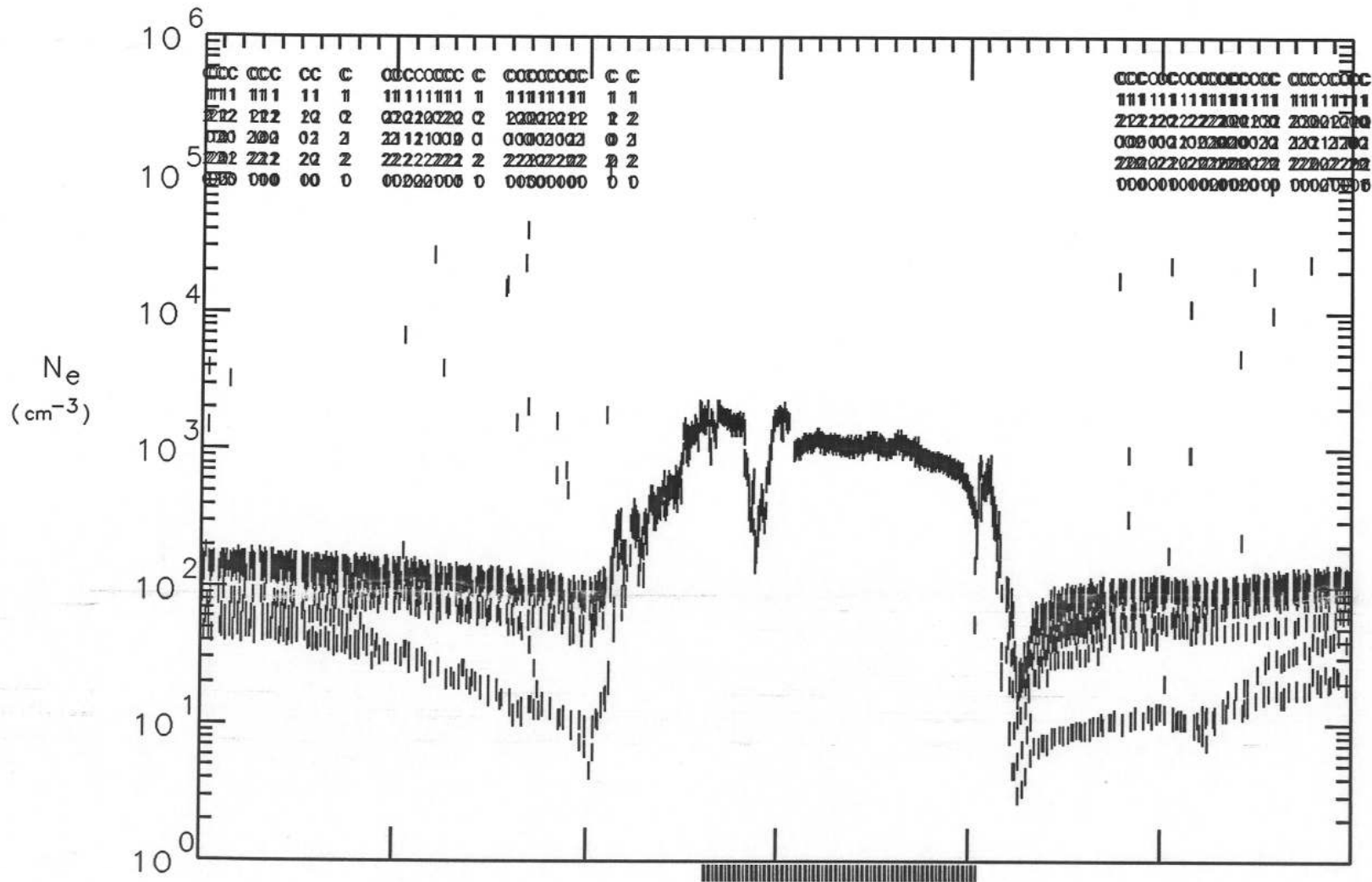


Orbit
1163

ALT	6381	3974	1947	1062	1917	3930	6334	km
LAT	72	72	49	11	-27	-54	-69	deg
LONG	-156	141	102	87	-75	61	38	deg
SZA	75	87	105	126	129	118	108	deg
LST	12.4	16.6	19.4	20.5	21.2	22.1	23.5	hr

Universal Time, Day 82043

4260	4860	5460	6060	6660	7260	7860	secs
1:11	1:21	1:31	1:41	1:51	2: 1	2:11	hh:mm



Orbit
1164

ALT	6352	3948	1931	1065	1938	3958	6363	km
LAT	72	72	49	10	-28	-54	-69	deg
LONG	-155	-142	103	88	77	63	39	deg
SZA	75	87	106	128	130	119	108	deg
LST	12.6	16.8	19.5	20.6	21.3	22.2	23.6	hr

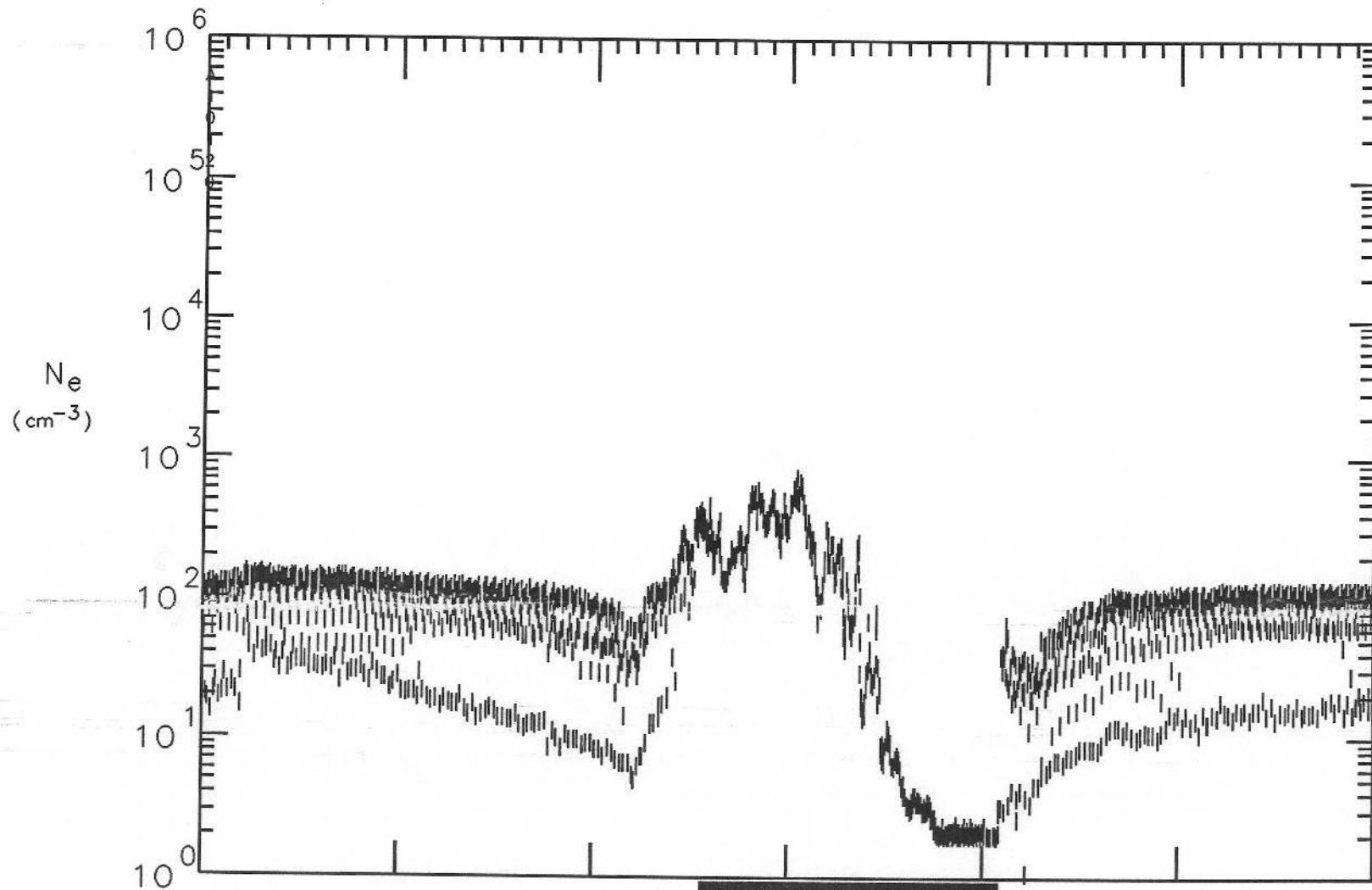
Universal Time, Day 82044

Ne hi-res Radial

Plotted:
1-AUG-93
23:02:38

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11

secs
hh:mm



Orbit
1165

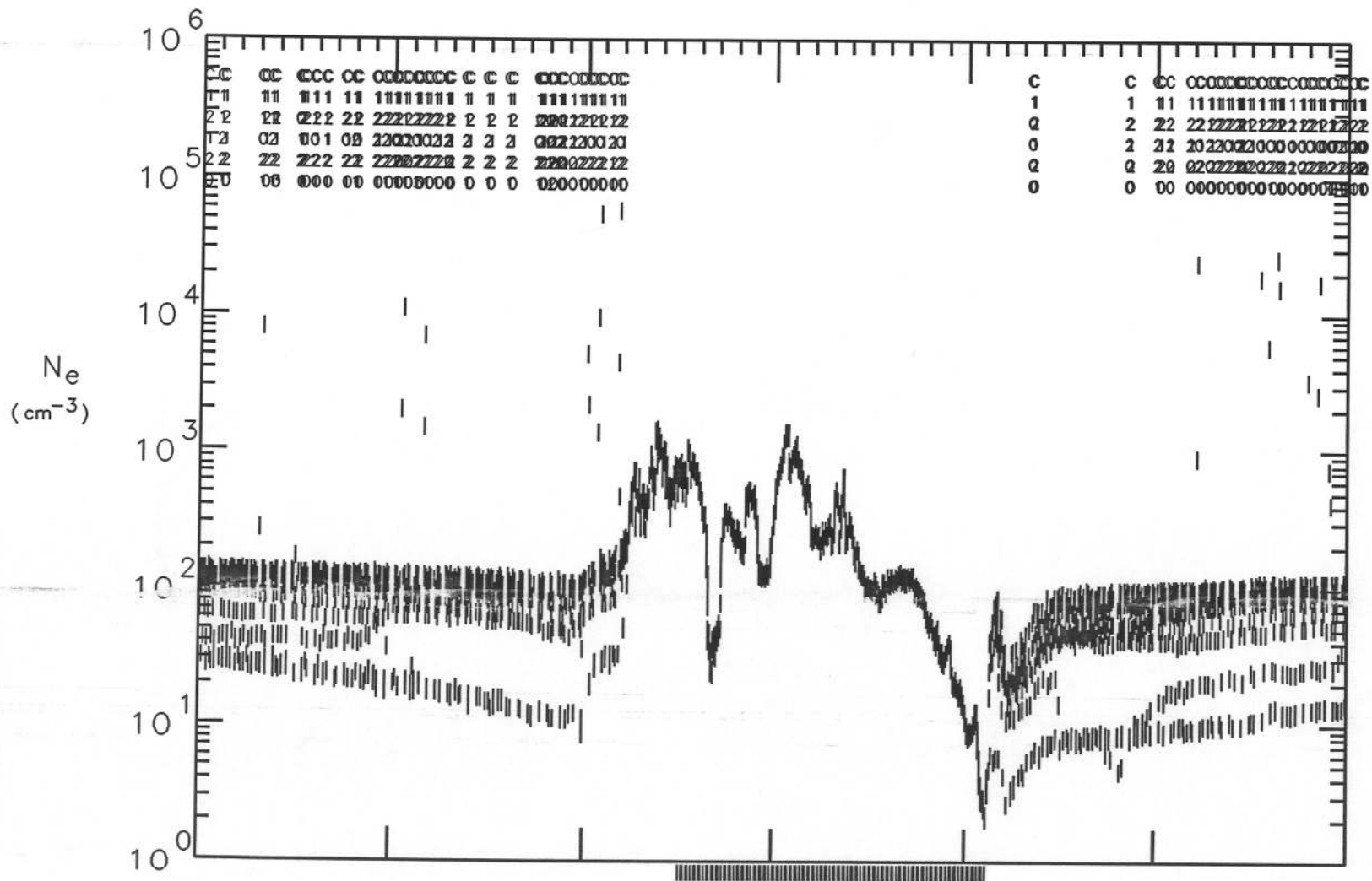
ALT	6326	3925	1916	1068	1957	3983	6389	km
LAT	72	71	49	10	-28	-54	-69	deg
LONG	-154	142	105	89	78	64	41	deg
SZA	75	88	108	130	132	119	108	deg
LST	12.7	16.9	19.6	20.7	21.4	22.3	23.8	hr

Universal Time, Day 82045

Ne hi-res Radial

Plotted:
1-AUG-93
23:12:57
secs
hh:mm

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11



Orbit
1166

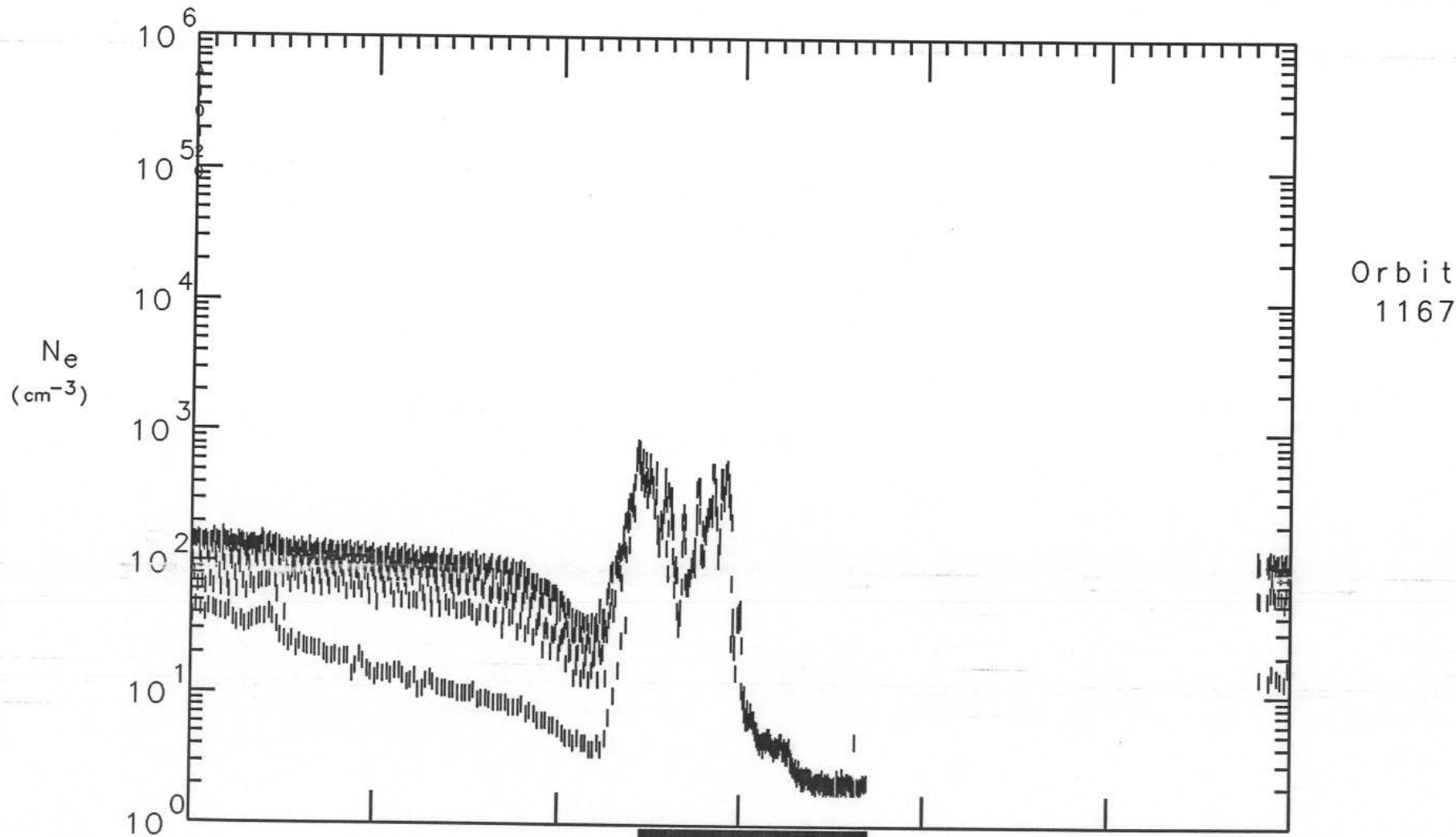
ALT	6303	3904	1904	1071	1975	4006	6413	km
LAT	72	71	48	9	-28	-54	-69	deg
LONG	-153	143	106	91	79	65	42	deg
SZA	76	89	109	131	133	119	108	deg
LST	12.8	17.1	19.8	20.8	21.6	22.5	23.9	hr

Universal Time, Day 82046

Ne hi-res Radial

Plotted:
1-AUG-93
23:28:45
secs
hh:mm

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11



ALT	6282	3886	1893	1075	1991	4027	6434	km
LAT	72	71	48	9	-29	-55	-69	deg
LONG	-152	144	107	92	81	66	43	deg
SZA	76	89	110	133	134	120	108	deg
LST	13.0	17.2	19.9	20.9	21.7	22.6	0.0	hr

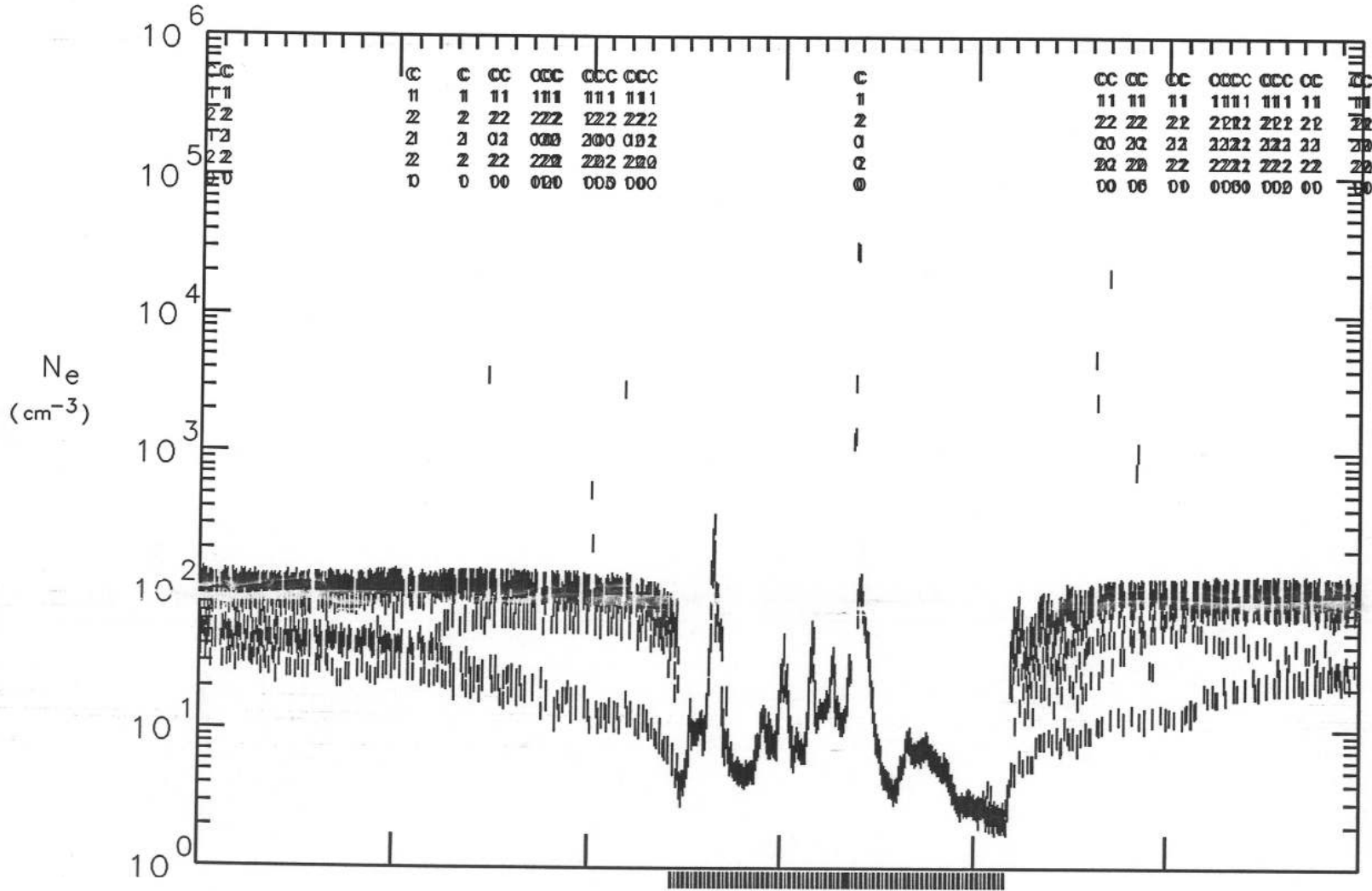
Universal Time, Day 82047

Ne hi-res Radial

Plotted:
1-AUG-93
23:37:26

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11

secs
hh:mm



Orbit
1168

ALT	6264	3870	1883	1079	2006	4046	6452	km
LAT	72	71	48	9	-29	-55	-69	deg
LONG	-151	145	109	93	82	68	44	deg
SZA	76	90	111	135	135	120	108	deg
LST	13.1	17.4	20.0	21.0	21.8	22.7	0.1	hr

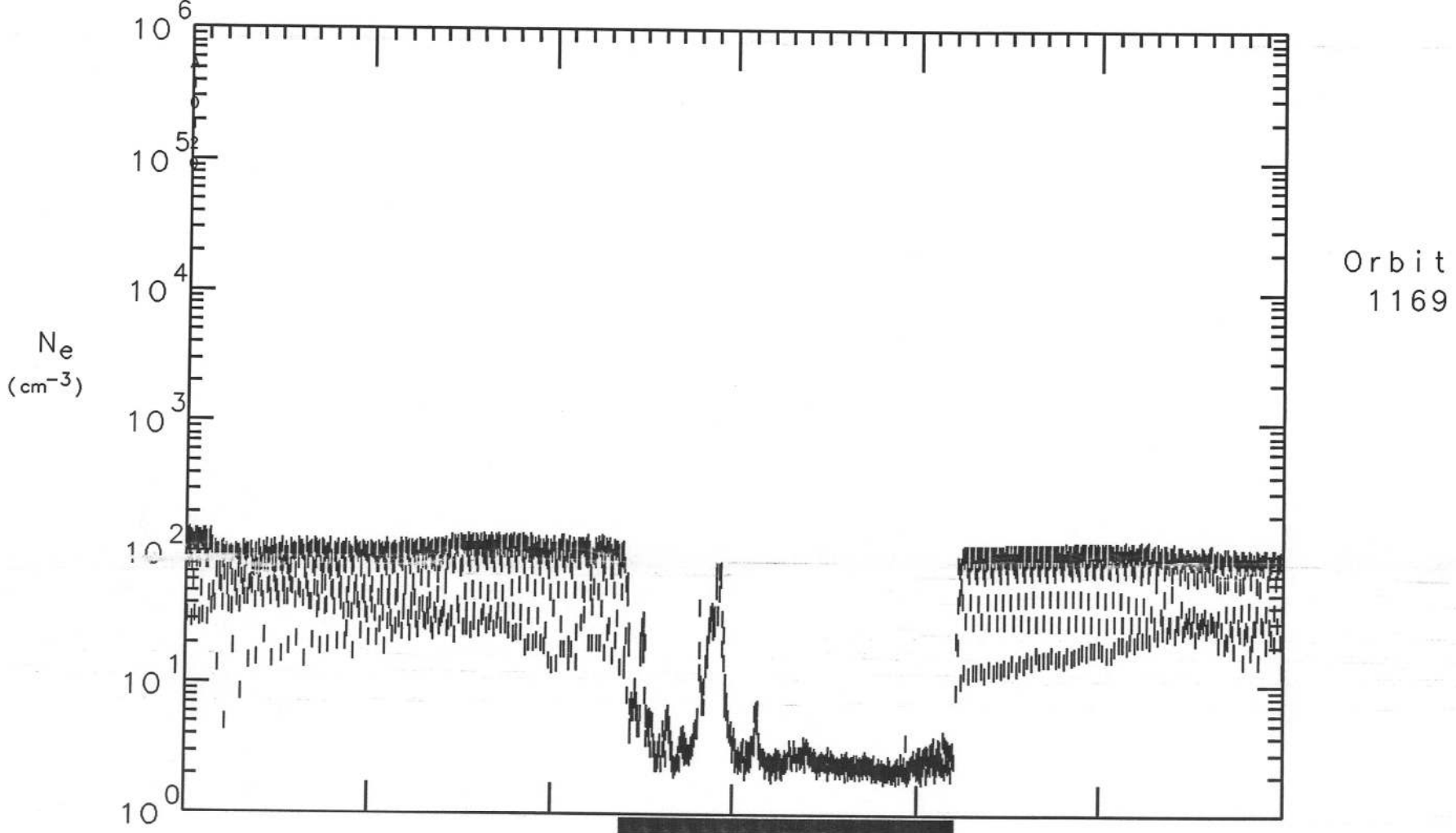
Ne hi-res Radial

Universal Time, Day 82048

Plotted:
1-AUG-93
23:52:02

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11

secs
hh:mm



ALT	6248	3856	1876	1083	2020	4063	6469	km
LAT	72	71	47	9	-29	-55	-69	deg
LONG	-150	146	110	95	83	69	45	deg
SZA	76	90	112	137	136	120	108	deg
LST	13.3	17.5	20.1	21.2	21.9	22.8	0.2	hr

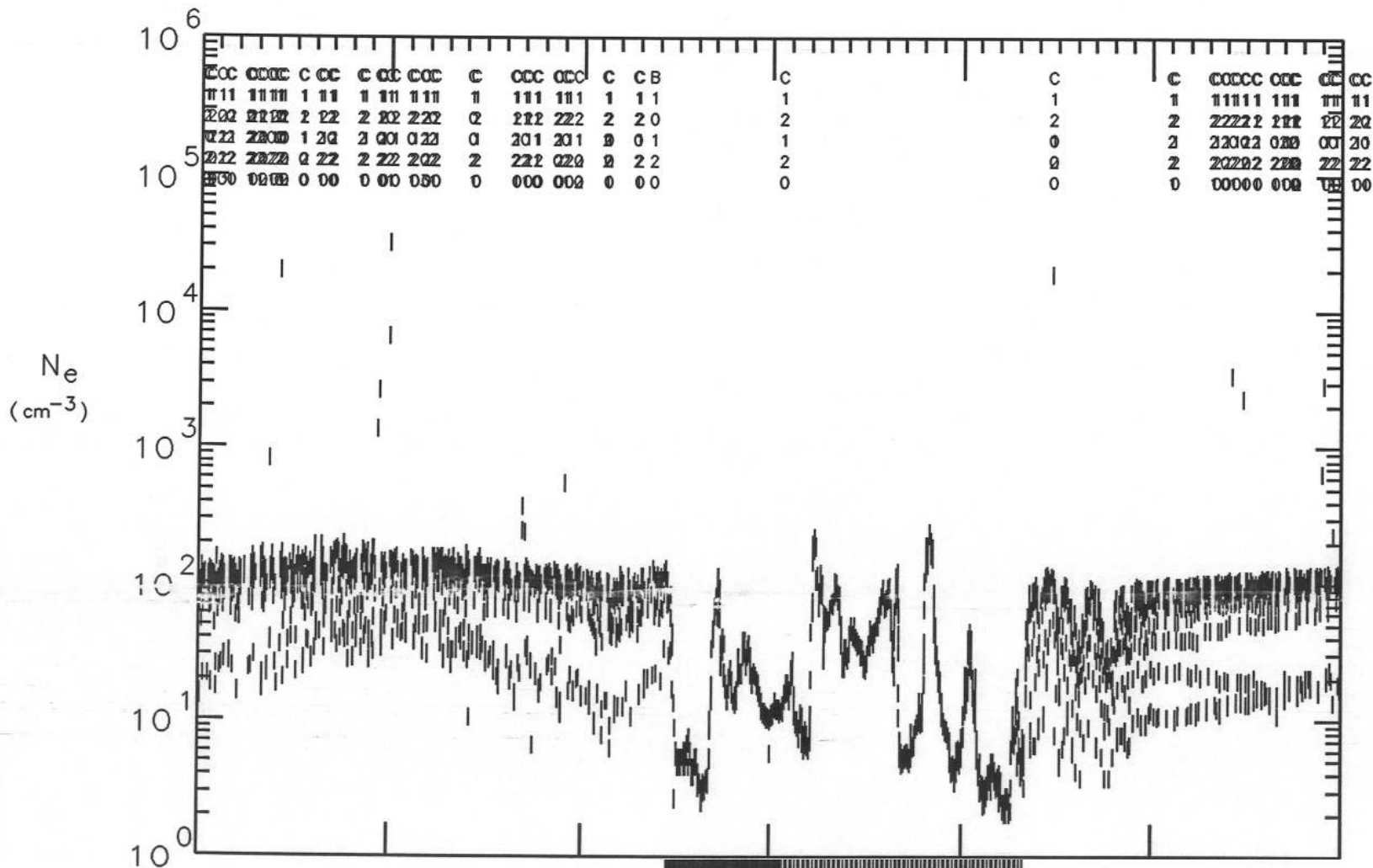
Ne hi-res Radial

Universal Time, Day 82049

Plotted:
2-AUG-93
00:03:58

4200	4800	5400	6000	6600	7200	7800
1:10	1:20	1:30	1:40	1:50	2:0	2:10

secs
hh:mm



Orbit
1170

ALT	6480	4073	2029	1087	1872	3847	6237	km
LAT	72	72	50	13	-26	-53	-68	deg
LONG	-145	153	114	97	-86	72	50	deg
SZA	75	89	111	136	138	122	109	deg
LST	13.1	17.2	20.1	21.2	21.9	22.8	0.2	hr

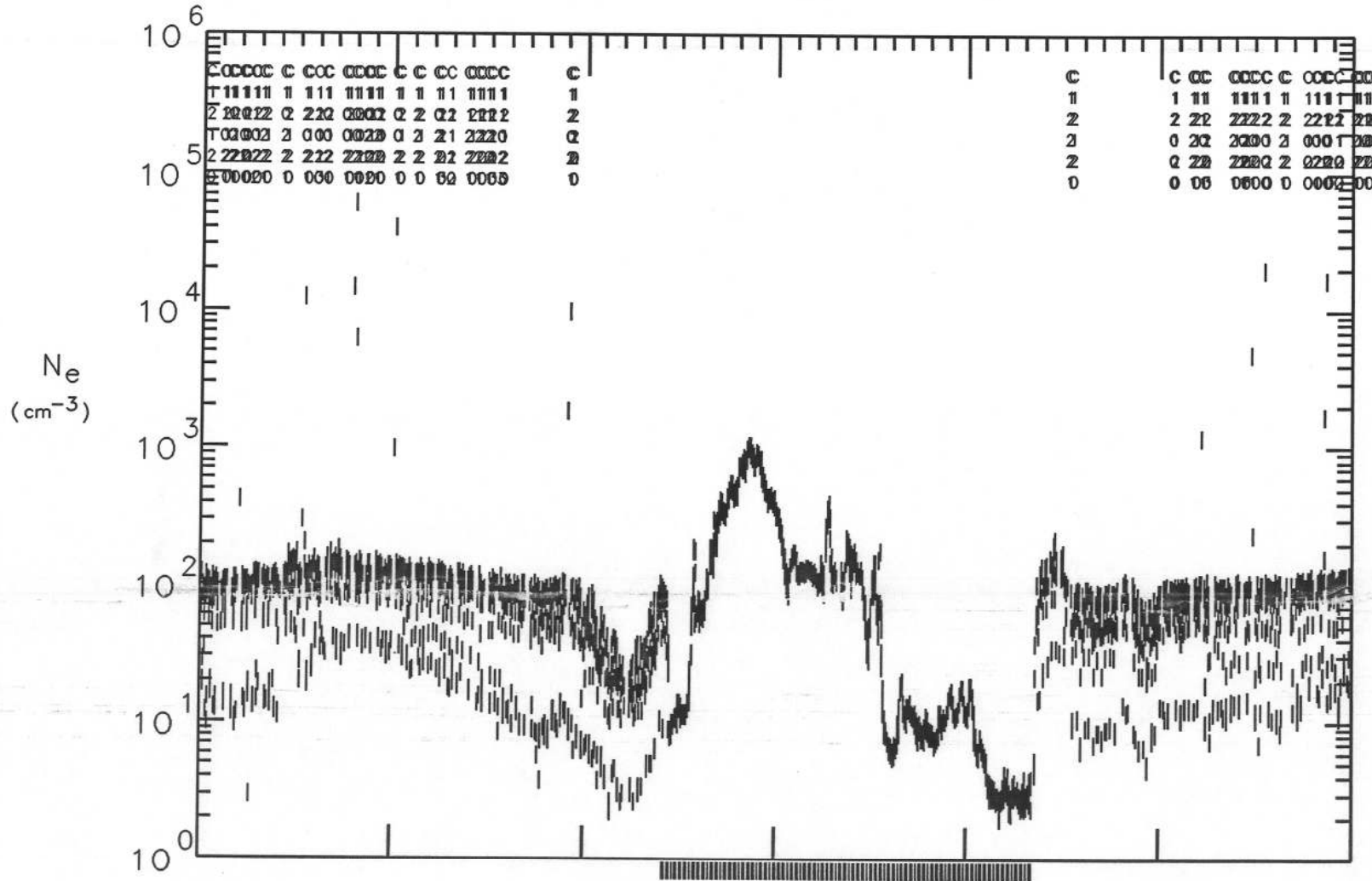
Ne hi-res Radiol

Universal Time, Day 82050

Plotted:
2-AUG-93
00:20:40

4200	4800	5400	6000	6600	7200	7800
1:10	1:20	1:30	1:40	1:50	2:0	2:10

secs
hh:mm



Orbit
1171

ALT	6469	4064	2025	1090	1882	3859	6249	km
LAT	72	72	50	12	-26	-53	-68	deg
LONG	-144	155	115	99	-87	74	51	deg
SZA	76	90	112	138	139	122	109	deg
LST	13.3	17.3	20.2	21.3	22.1	22.9	0.3	hr

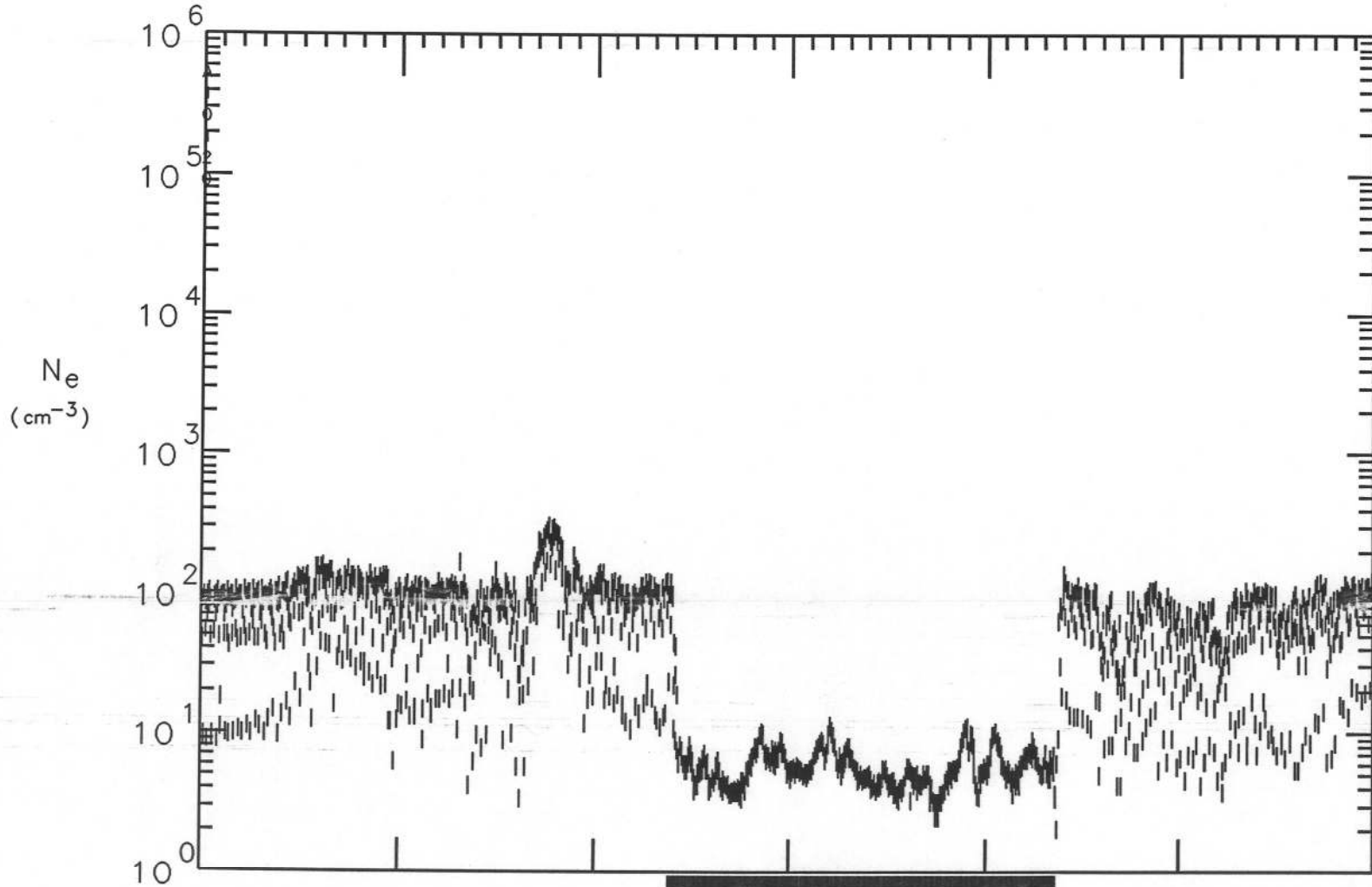
Ne hi-res Radial

Universal Time, Day 82051

Plotted:
2-AUG-93
00:36:50

4200	4800	5400	6000	6600	7200	7800
1:10	1:20	1:30	1:40	1:50	2:0	2:10

secs
hh:mm



Orbit
1172

ALT	6460	4057	2022	1093	1890	3869	6258	km
LAT	72	72	50	12	-26	-53	-68	deg
LONG	-143	156	116	100	89	75	53	deg
SZA	76	90	113	140	140	123	108	deg
LST	13.4	17.5	20.3	21.4	22.2	23.0	0.4	hr

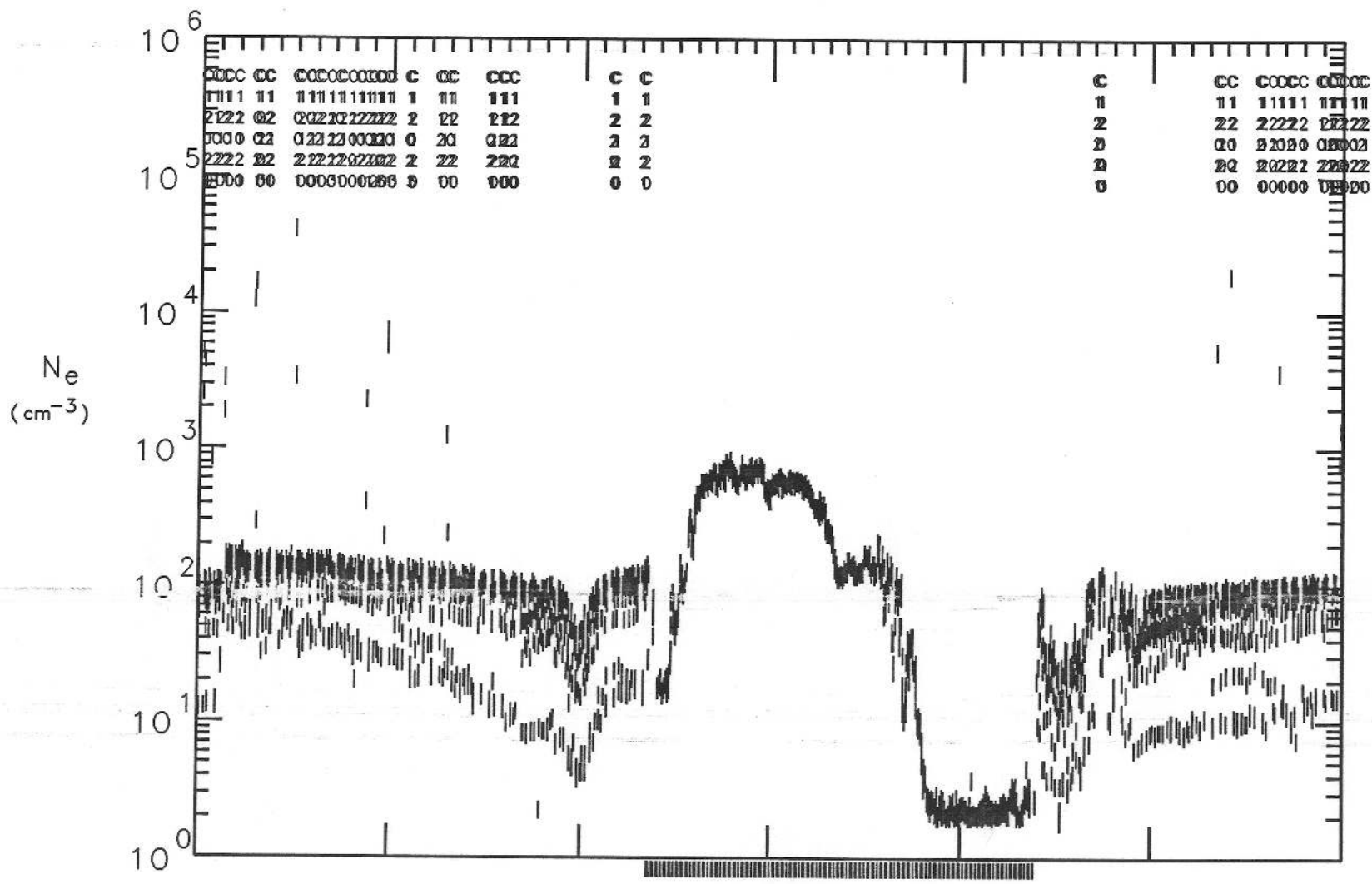
Universal Time, Day 82052

Ne hi-res Radial

Plotted:
2-AUG-93
00:47:27

4200	4800	5400	6000	6600	7200	7800
1:10	1:20	1:30	1:40	1:50	2:0	2:10

secs
hh:mm



Orbit
1173

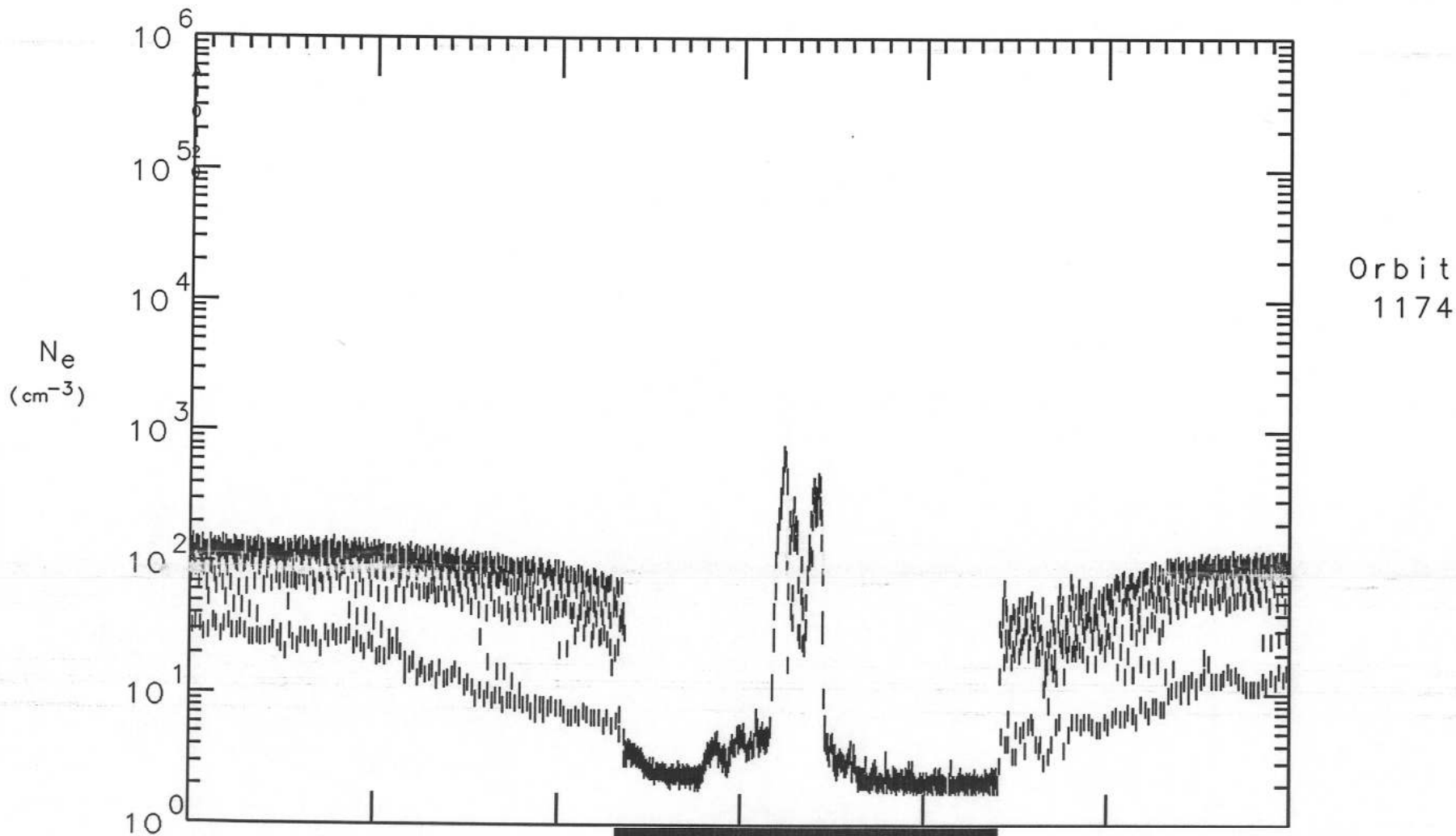
ALT	6454	4053	2020	1097	1897	3876	6264	km
LAT	72	72	50	12	-26	-53	-68	deg
LONG	-141	157	118	102	90	76	54	deg
SZA	76	91	114	141	141	123	108	deg
LST	13.5	17.6	20.4	21.5	22.3	23.2	0.5	hr

Universal Time, Day 82053

Ne hi-res Radial

Plotted:
2-AUG-93
01:02:03
secs
hh:mm

4200 4800 5400 6000 6600 7200 7800
1:10 1:20 1:30 1:40 1:50 2:0 2:10



ALT	6450	4050	2020	1101	1902	3881	6268	km
LAT	72	72	50	12	-26	-53	-68	deg
LONG	-140	158	119	103	92	78	55	deg
SZA	76	91	115	143	142	123	108	deg
LST	13.6	17.7	20.5	21.6	22.4	23.3	0.6	hr

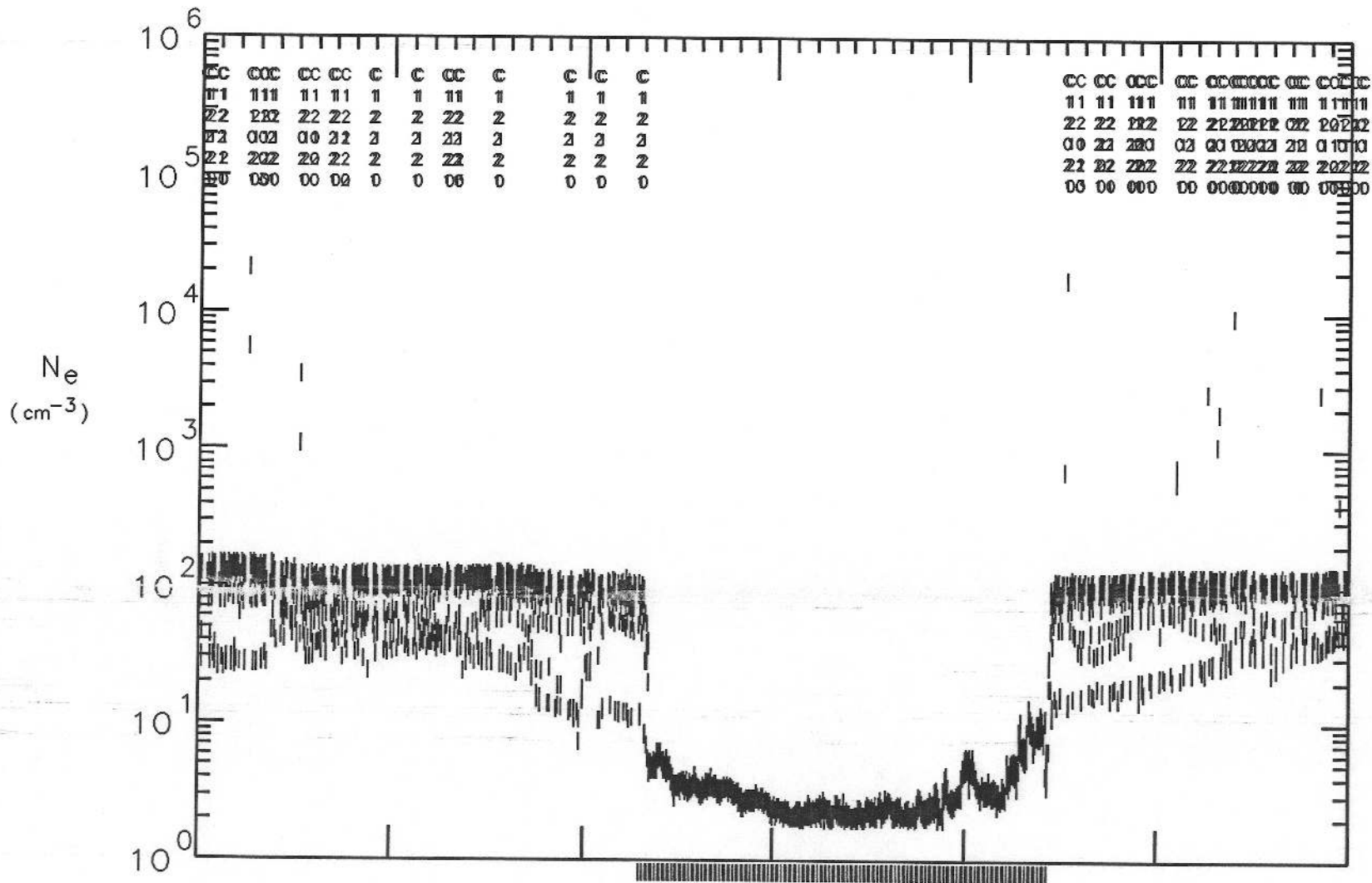
Universal Time, Day 82054

Ne hi-res Radial

Plotted:
2-AUG-93
01:12:29
secs
hh:mm

4200 4800 5400 6000 6600 7200 7800

1:10 1:20 1:30 1:40 1:50 2: 0 2:10



Orbit
1175

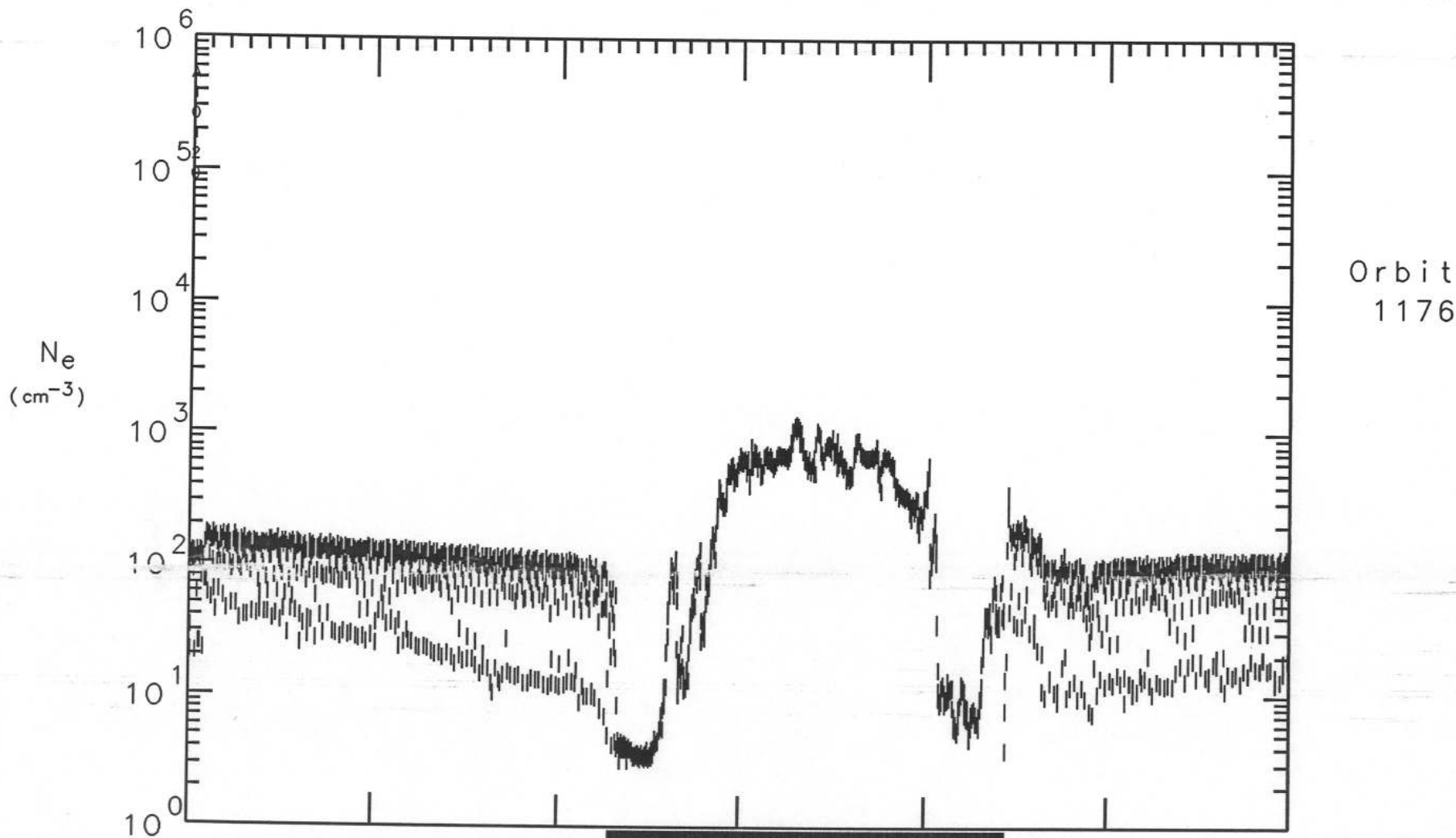
ALT	6449	4050	2022	1104	1906	3884	6270	km
LAT	72	71	50	12	-26	-53	-68	deg
LONG	-139	160	121	105	93	79	57	deg
SZA	77	92	116	144	143	123	108	deg
LST	13.8	17.8	20.6	21.7	22.5	23.4	0.7	hr

Universal Time, Day 82055

Ne hi-res Radial

Plotted:
2-AUG-93
01:27:00
secs
hh:mm

4200	4800	5400	6000	6600	7200	7800
1:10	1:20	1:30	1:40	1:50	2: 0	2:10



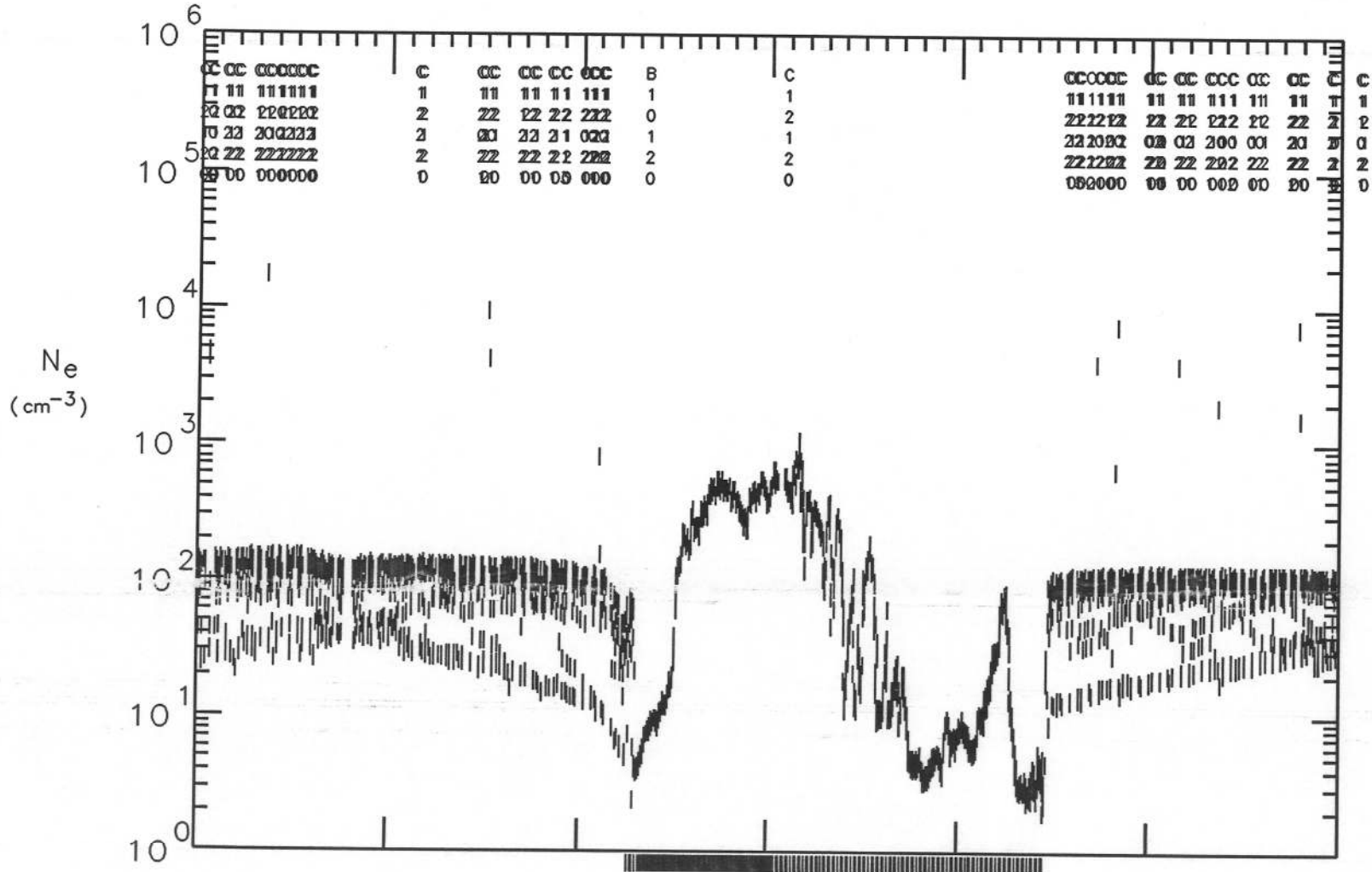
ALT	6449	4052	2025	1108	1909	3885	6270	km
LAT	72	71	50	12	-26	-53	-68	deg
LONG	-137	161	122	106	95	81	58	deg
SZA	77	92	117	146	144	124	108	deg
LST	13.9	17.9	20.8	21.8	22.6	23.5	0.9	hr

Ne hi-res Radial

Universal Time, Day 82056

Plotted:
2-AUG-93
01:37:47

4200	4800	5400	6000	6600	7200	7800	secs
1:10	1:20	1:30	1:40	1:50	2:0	2:10	hh:mm



Orbit
1177

ALT	6452	4056	2030	1112	1910	3884	6268	km
LAT	72	71	50	12	-26	-53	-68	deg
LONG	-136	163	124	108	96	82	60	deg
SZA	77	93	117	147	145	124	108	deg
LST	14.0	18.0	20.9	22.0	22.7	23.6	1.0	hr

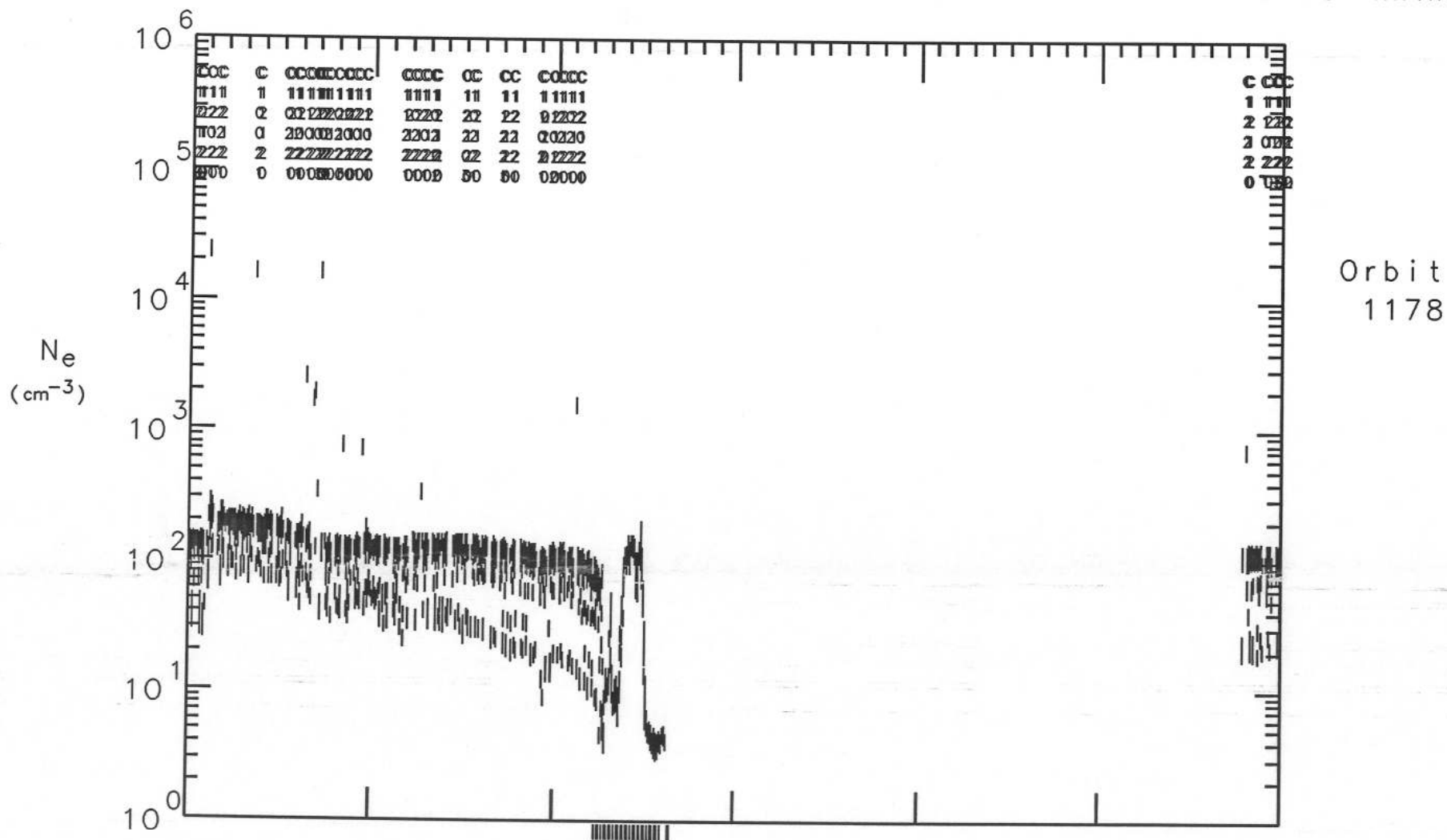
Universal Time, Day 82057

Ne hi-res Radial

Plotted:
2-AUG-93
01:50:38
secs
hh:mm

4200 4800 5400 6000 6600 7200 7800

1:10 1:20 1:30 1:40 1:50 2: 0 2:10



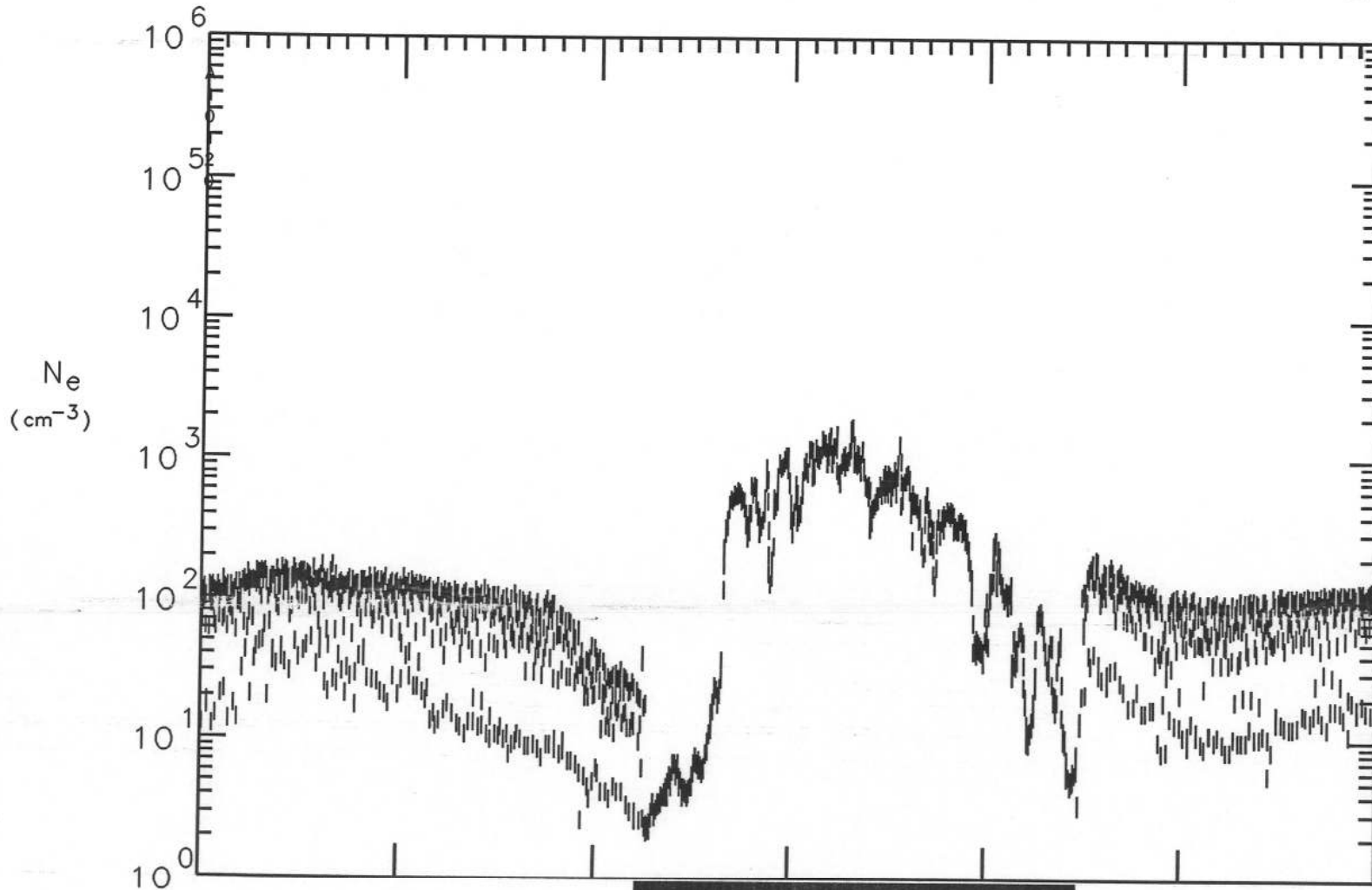
ALT	6457	4062	2036	1116	1910	3881	6263	km
LAT	72	71	50	12	-26	-53	-68	deg
LONG	-135	164	125	109	98	84	61	deg
SZA	77	93	118	149	146	124	108	deg
LST	14.1	18.2	21.0	22.1	22.8	23.7	1.1	hr

Universal Time, Day 82058

Ne hi-res Radial

Plotted:
2-AUG-93
02:01:33
secs
hh:mm

4200 4800 5400 6000 6600 7200 7800
1:10 1:20 1:30 1:40 1:50 2:0 2:10



Orbit
1179

ALT	6464	4070	2043	1120	1909	3876	6256	km
LAT	72	71	50	12	-26	-53	-68	deg
LONG	-133	166	127	111	99	85	63	deg
SZA	78	94	119	150	147	124	108	deg
LST	14.2	18.3	21.1	22.2	22.9	23.8	1.2	hr

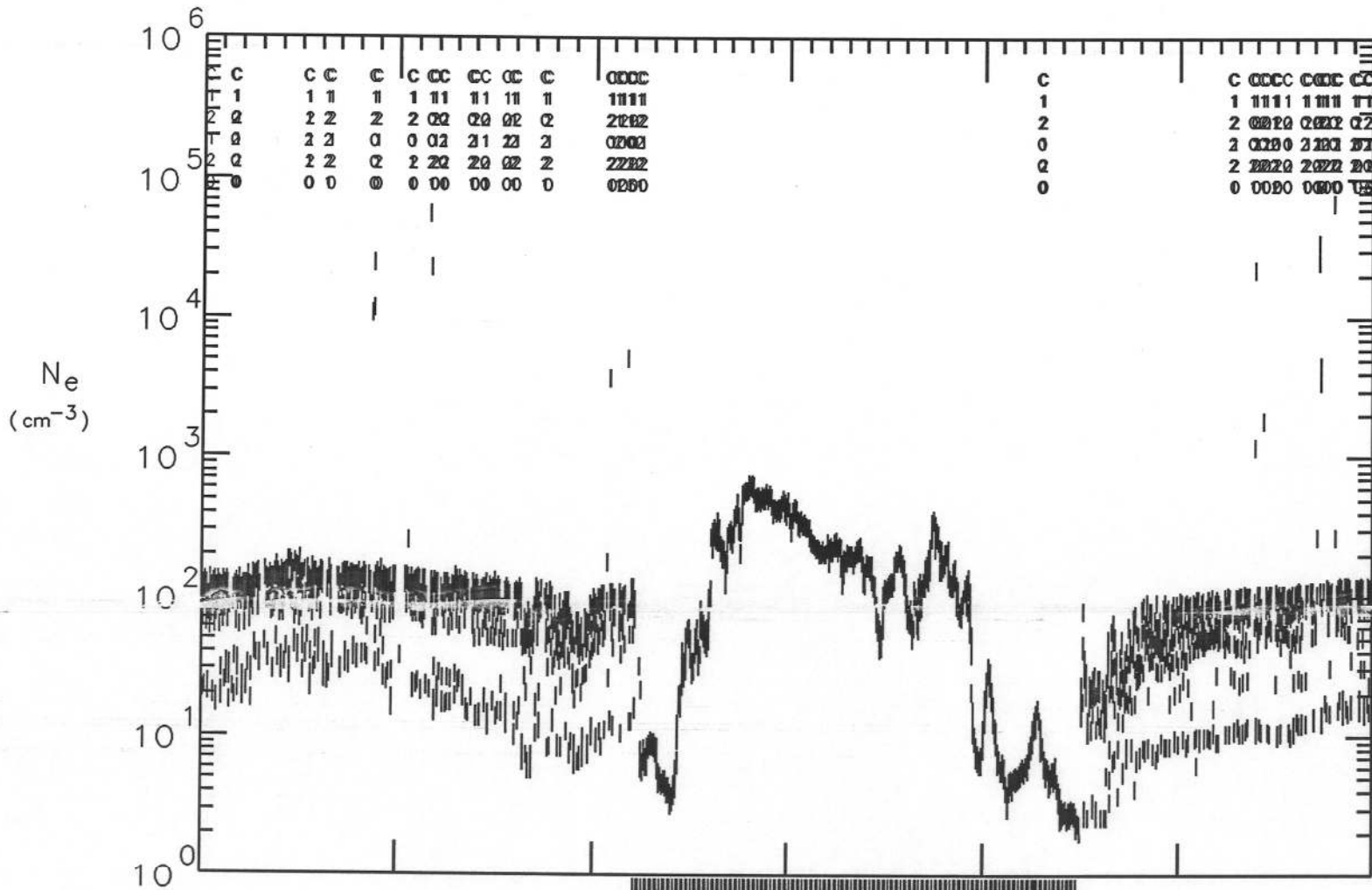
Universal Time, Day 82059

Ne hi-res Radial

Plotted:
2-AUG-93
09:55:10
secs
hh:mm

4200 4800 5400 6000 6600 7200 7800

1:10 1:20 1:30 1:40 1:50 2: 0 2:10



Orbit
1180

ALT	6474	4079	2052	1124	1906	3869	6248	km
LAT	72	71	50	12	-26	-53	-68	deg
LONG	-132	167	128	112	101	87	64	deg
SZA	78	94	120	152	148	124	108	deg
LST	14.3	18.4	21.2	22.3	23.0	23.9	1.3	hr

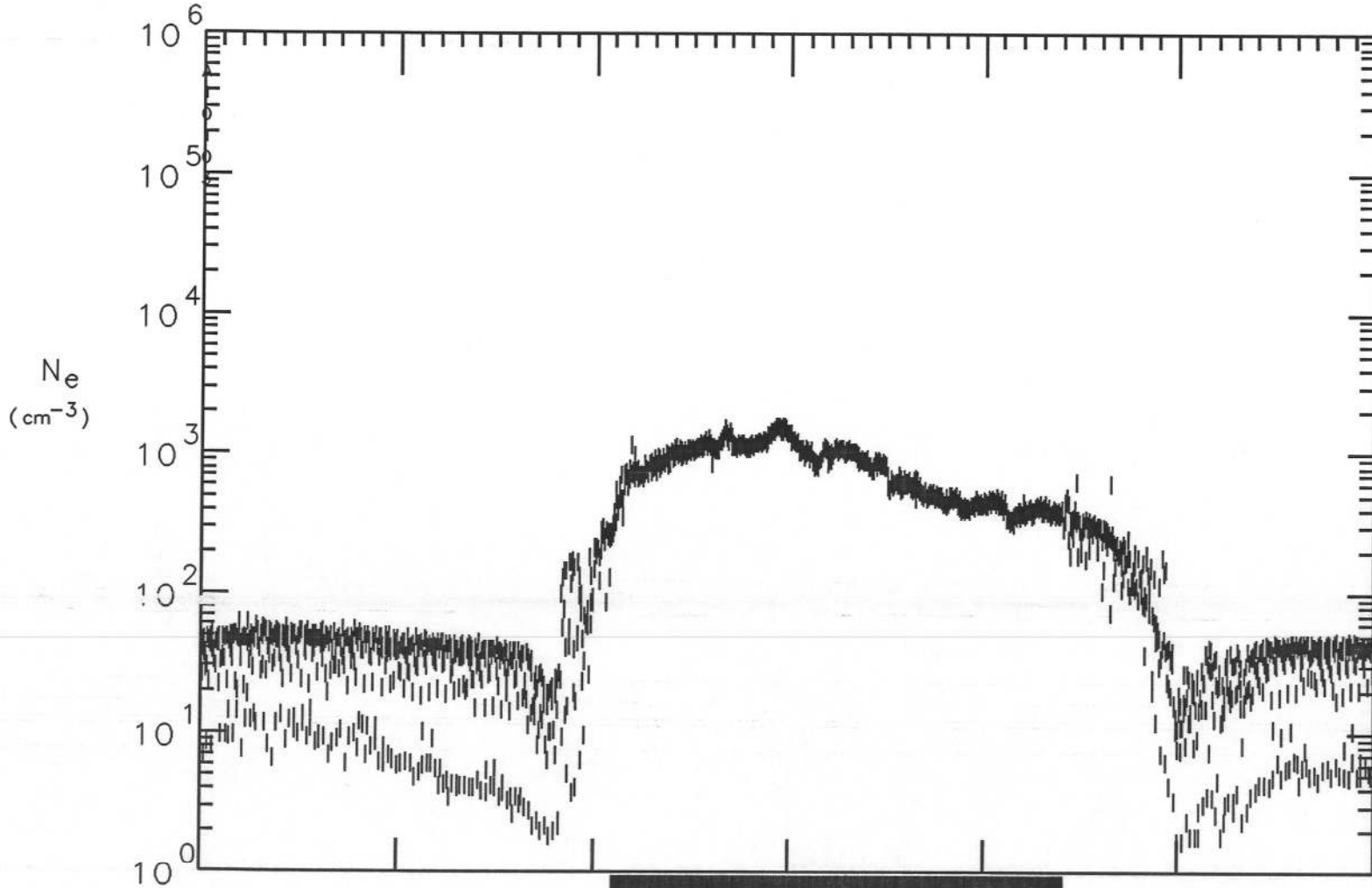
Universal Time, Day 82060

Ne hi-res Radial

Plotted:
2-AUG-93
10:10:09

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11

secs
hh:mm



Orbit
1181

ALT	6240	3863	1904	1128	2060	4088	6482	km
LAT	72	70	47	8	-29	-54	-69	deg
LONG	-135	163	128	113	101	87	63	deg
SZA	79	97	123	156	146	123	106	deg
LST	14.7	18.9	21.4	22.5	23.2	0.1	1.6	hr

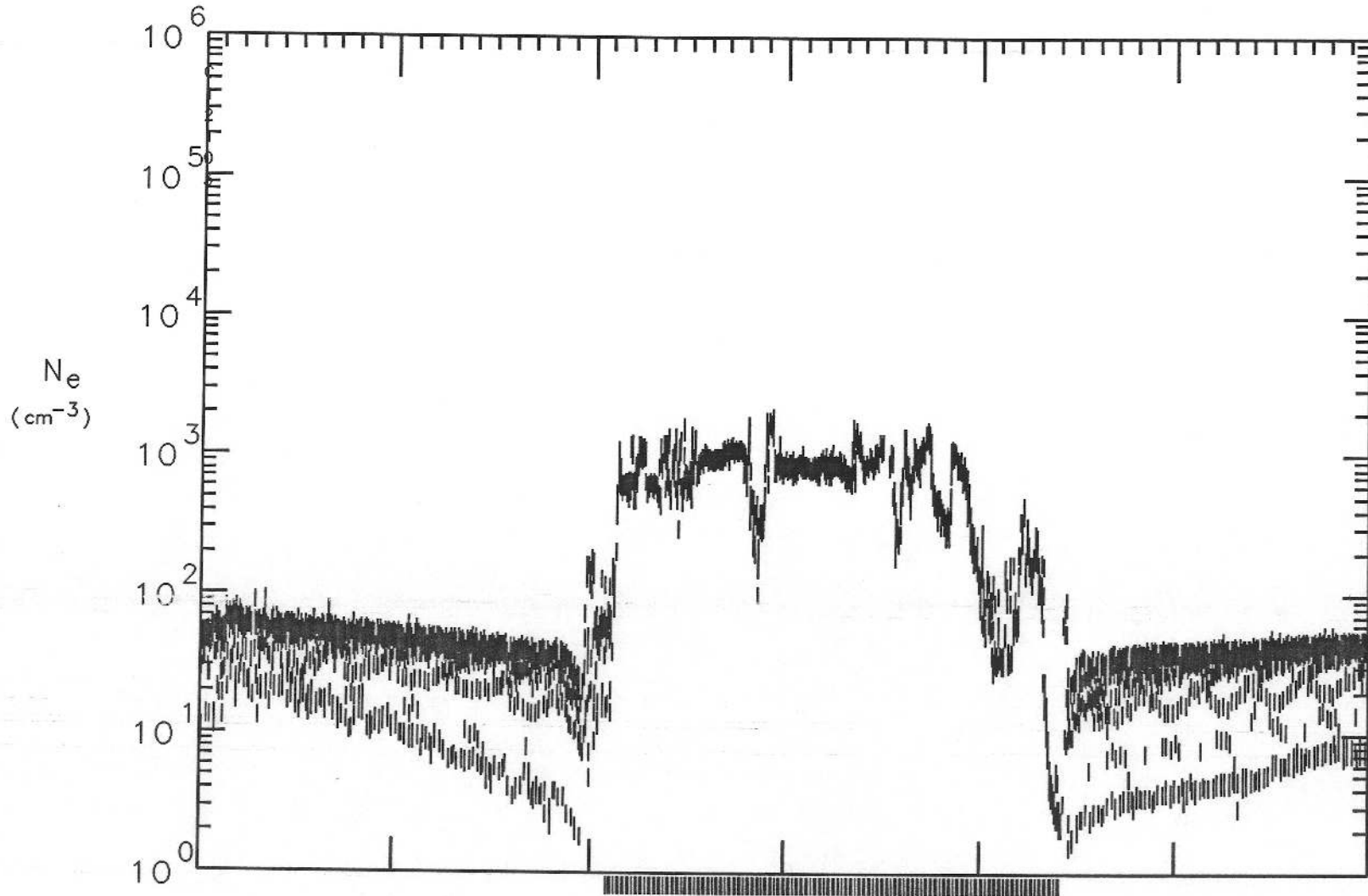
Universal Time, Day 82061

Ne hi-res Radial

Plotted:
2-AUG-93
10:21:51

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11

secs
hh:mm



Orbit
1182

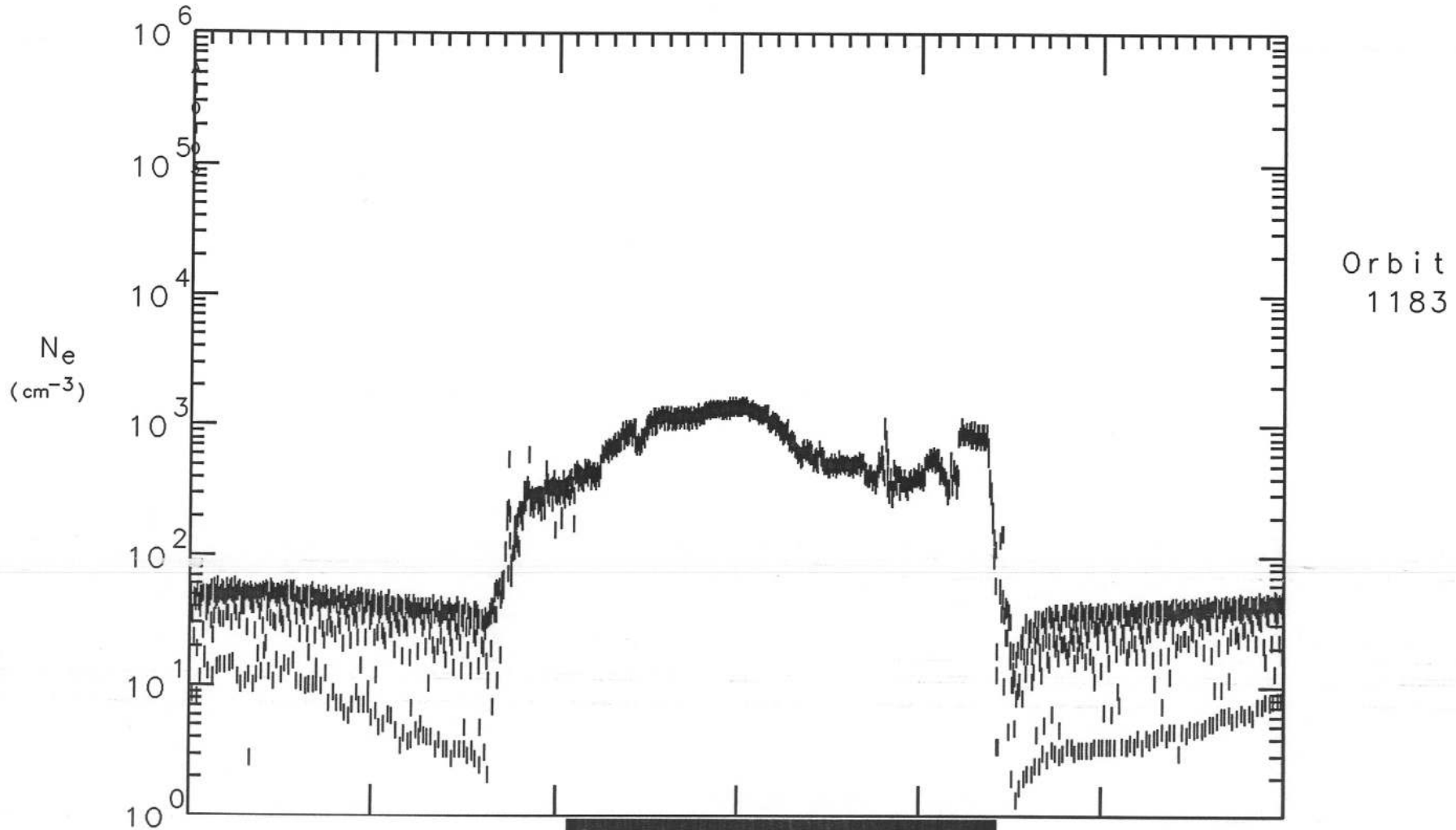
ALT	6253	3876	1915	1132	2055	4078	6469	km
LAT	72	70	47	8	-29	-54	-68	deg
LONG	-133	165	129	114	103	88	65	deg
SZA	80	97	124	157	147	123	106	deg
LST	14.8	19.0	21.5	22.6	23.3	0.2	1.7	hr

Ne hi-res Radial

Universal Time, Day 82062

Plotted:
2-AUG-93
10:34:26

4260	4860	5460	6060	6660	7260	7860	secs
1:11	1:21	1:31	1:41	1:51	2: 1	2:11	hh:mm



ALT	6267	3891	1927	1135	2048	4066	6455	km
LAT	72	70	47	9	-29	-54	-68	deg
LONG	-132	166	131	116	104	90	66	deg
SZA	80	97	125	158	148	123	106	deg
LST	14.9	19.1	21.6	22.7	23.4	0.3	1.8	hr

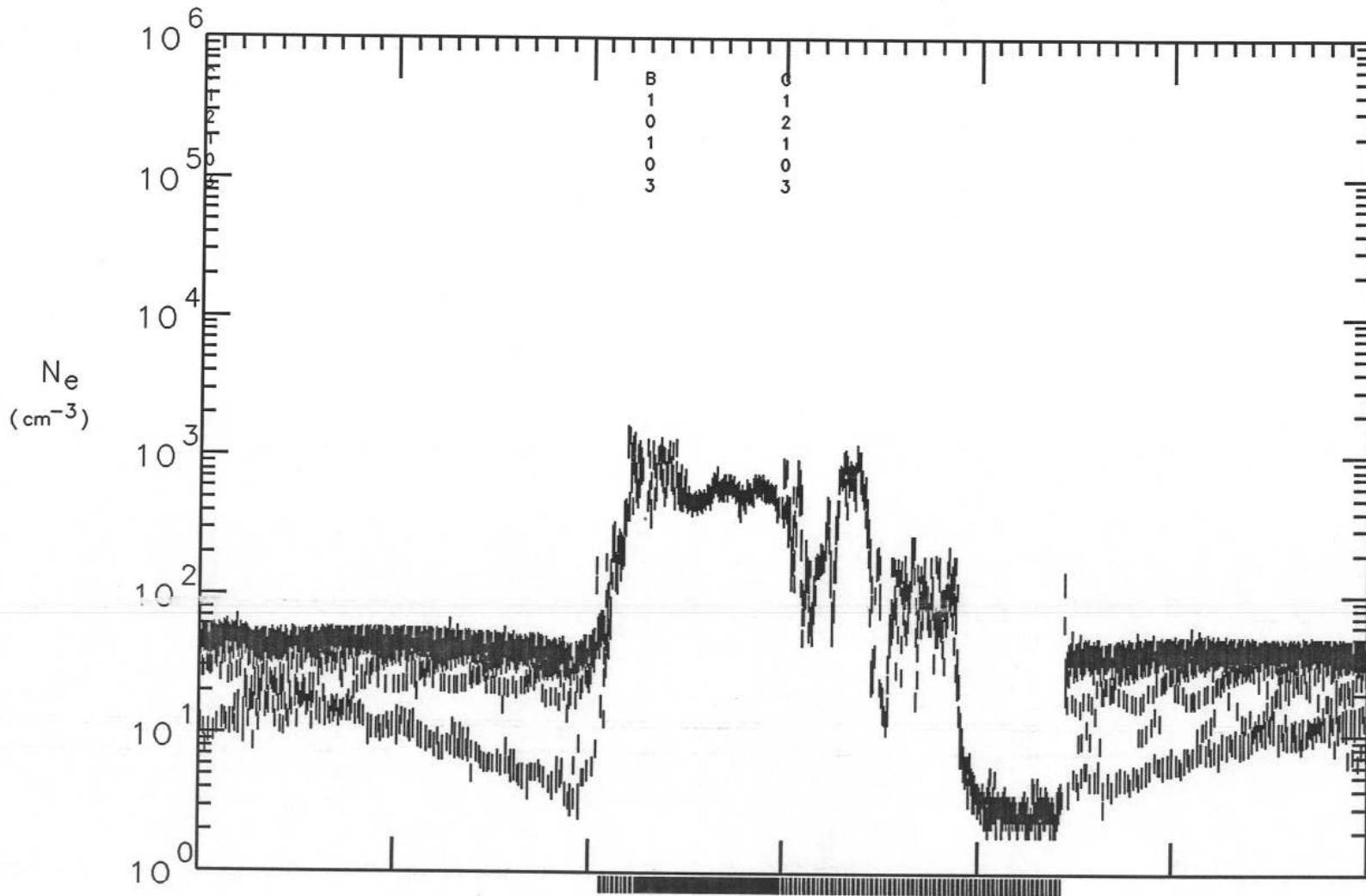
Universal Time, Day 82063

Ne hi-res Radial

Plotted:
2-AUG-93
10:47:08

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11

secs
hh:mm



Orbit
1184

ALT	6280	3903	1937	1138	2043	4056	6443	km
LAT	72	70	47	9	-28	-54	-68	deg
LONG	-130	168	132	117	106	91	68	deg
SZA	80	98	125	160	148	123	106	deg
LST	15.0	19.2	21.7	22.8	23.5	0.4	1.8	hr

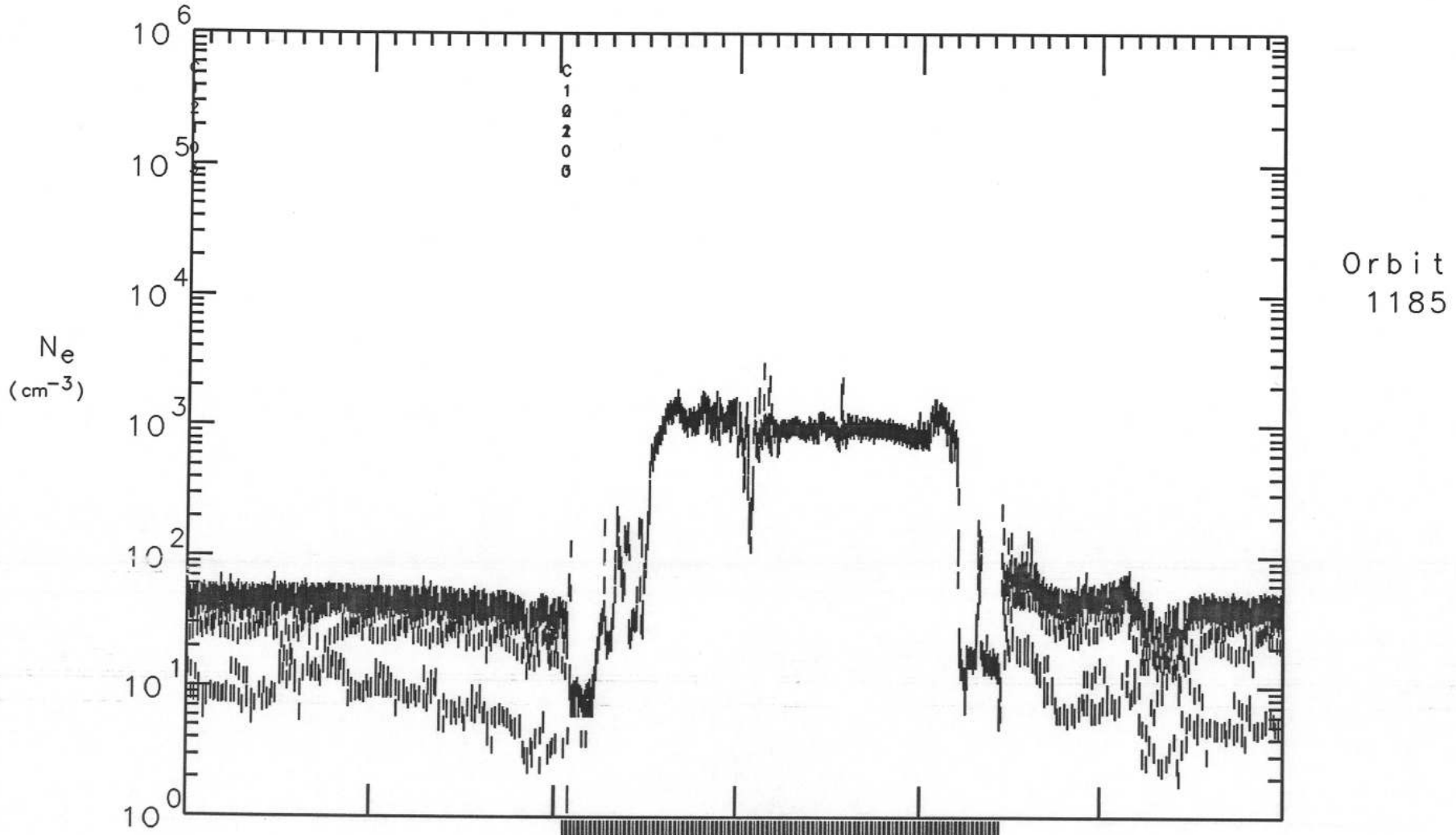
Universal Time, Day 82064

Ne hi-res Radial

Plotted:
2-AUG-93
10:59:55

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11

secs
hh:mm



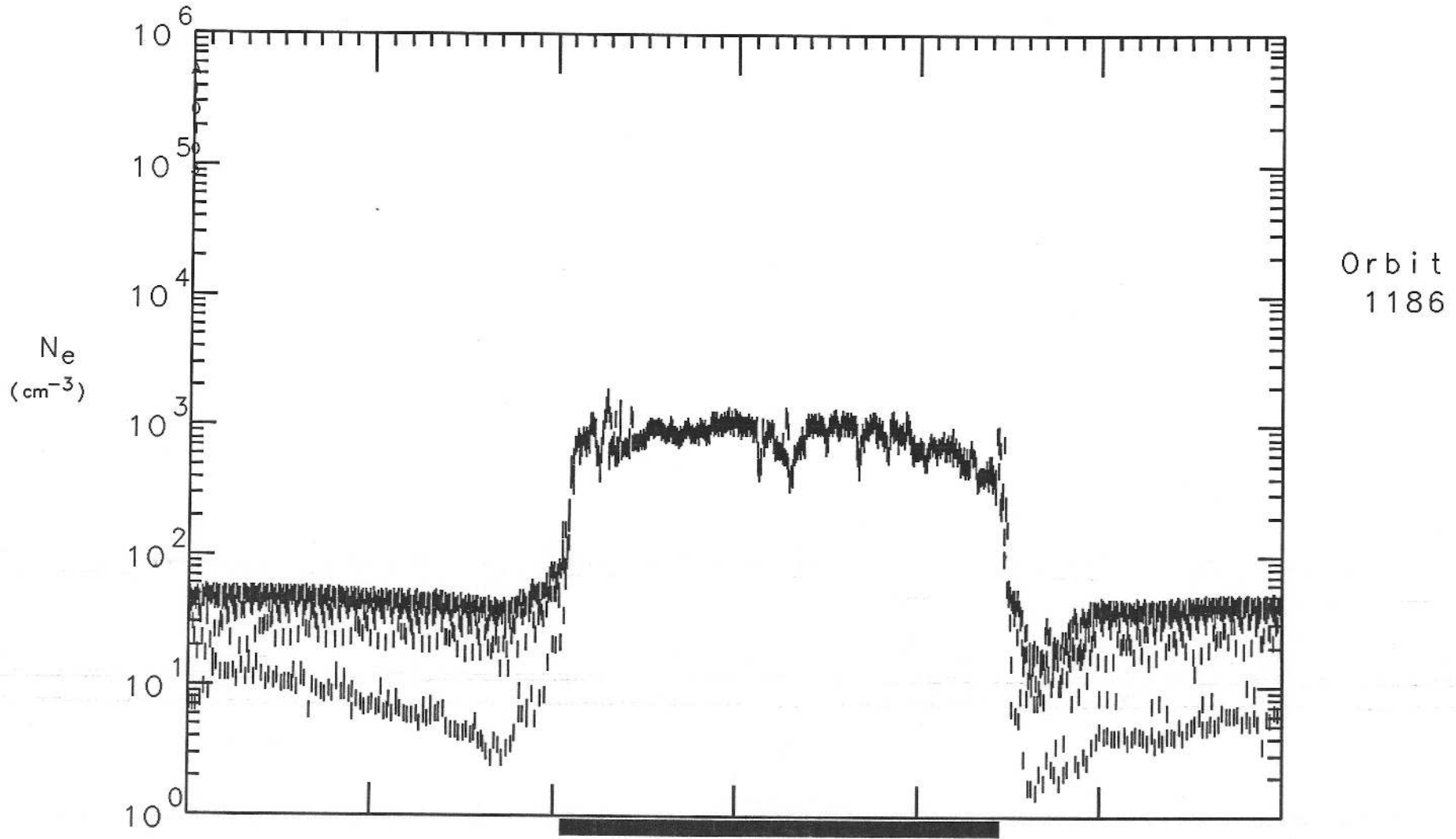
ALT	6295	3919	1949	1141	2036	4043	6428	km
LAT	72	70	47	9	-28	-54	-68	deg
LONG	-128	170	134	119	-107	93	70	deg
SZA	81	98	126	161	149	123	106	deg
LST	15.1	19.2	21.8	22.9	23.6	0.5	1.9	hr

Universal Time, Day 82065

Ne hi-res Radial

Plotted:
2-AUG-93
11:13:12
secs
hh:mm

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11



ALT	6312	3935	1963	1145	2027	4029	6412	km
LAT	72	70	47	9	-28	-54	-68	deg
LONG	-127	172	136	120	109	94	71	deg
SZA	81	99	126	162	149	123	106	deg
LST	15.2	19.3	21.9	23.0	23.7	0.6	2.0	hr

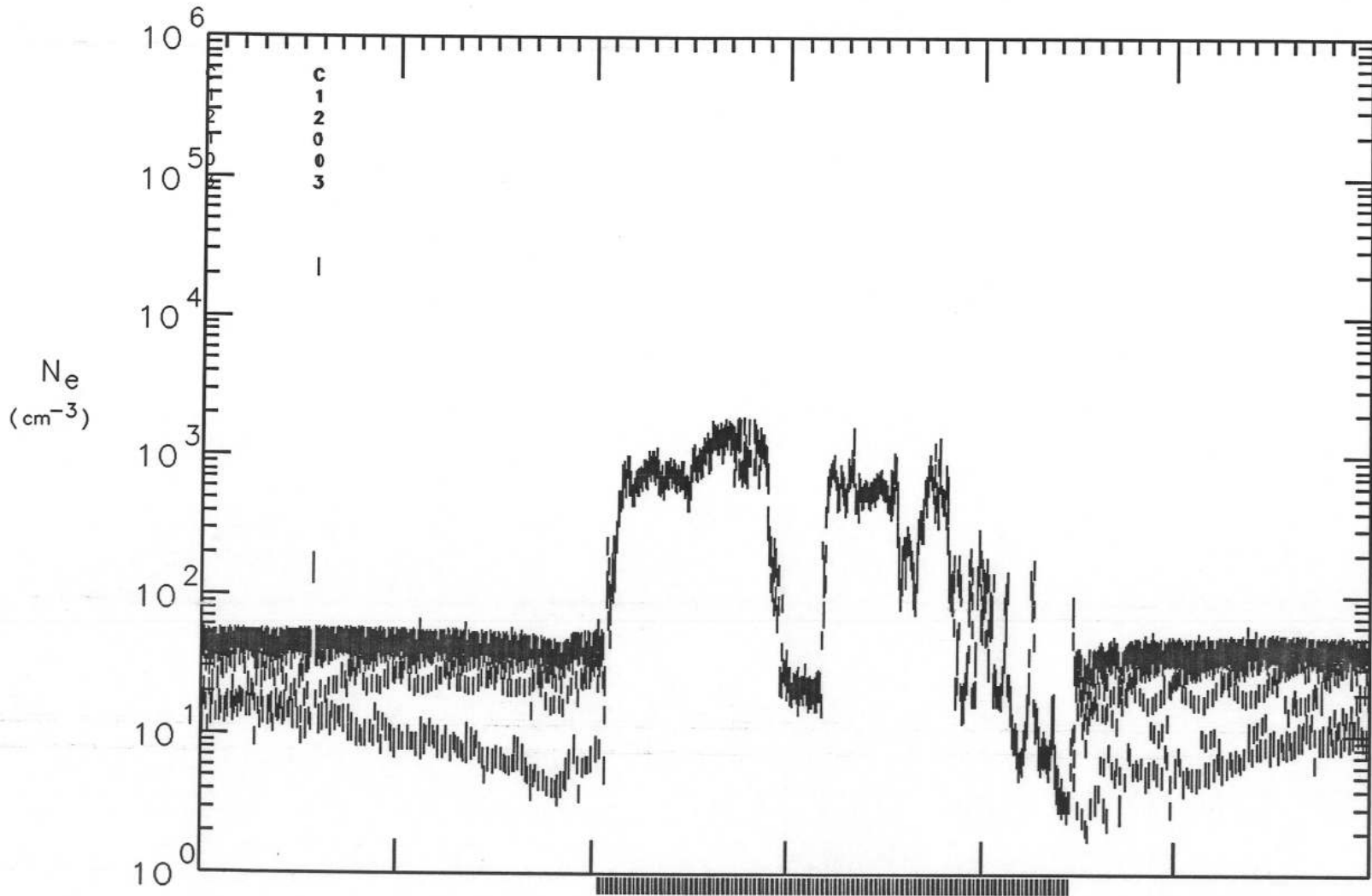
Universal Time, Day 82066

Ne hi-res Radial

Plotted:
2-AUG-93
11:25:07

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11

secs
hh:mm



Orbit
1187

ALT	6330	3953	1977	1148	2019	4013	6395	km
LAT	72	70	48	10	-28	-54	-68	deg
LONG	-125	173	137	122	110	96	73	deg
SZA	81	99	127	163	150	123	105	deg
LST	15.3	19.4	22.0	23.1	23.8	0.7	2.1	hr

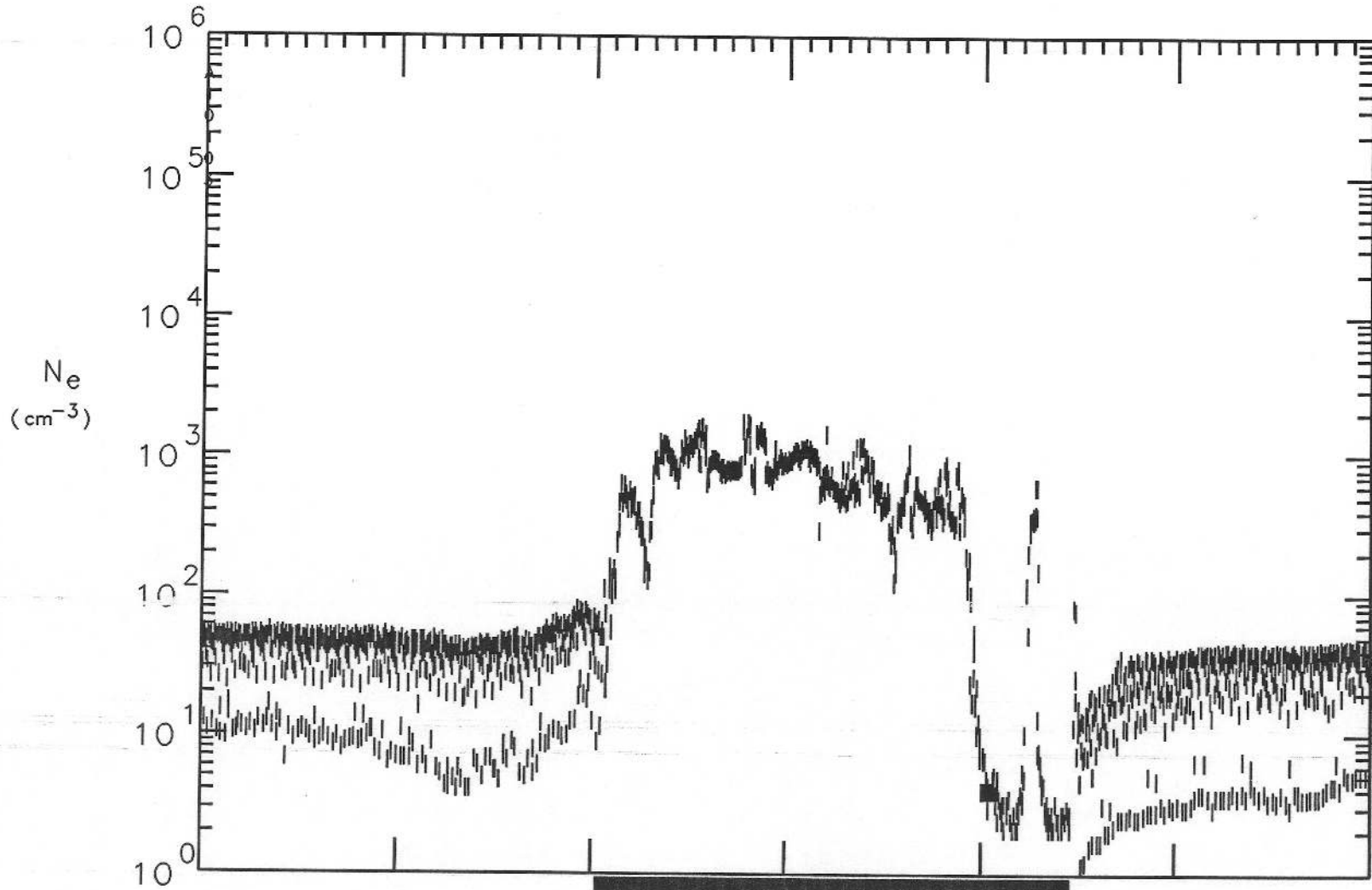
Universal Time, Day 82067

Ne hi-res Radial

Plotted:
2-AUG-93
11:37:18

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11

secs
hh:mm



ALT	6349	3972	1991	1151	2009	3997	6376	km
LAT	72	70	48	10	-27	-53	-68	deg
LONG	-124	175	139	123	112	98	75	deg
SZA	81	99	127	164	150	123	105	deg
LST	15.4	19.5	22.1	23.2	23.9	0.8	2.2	hr

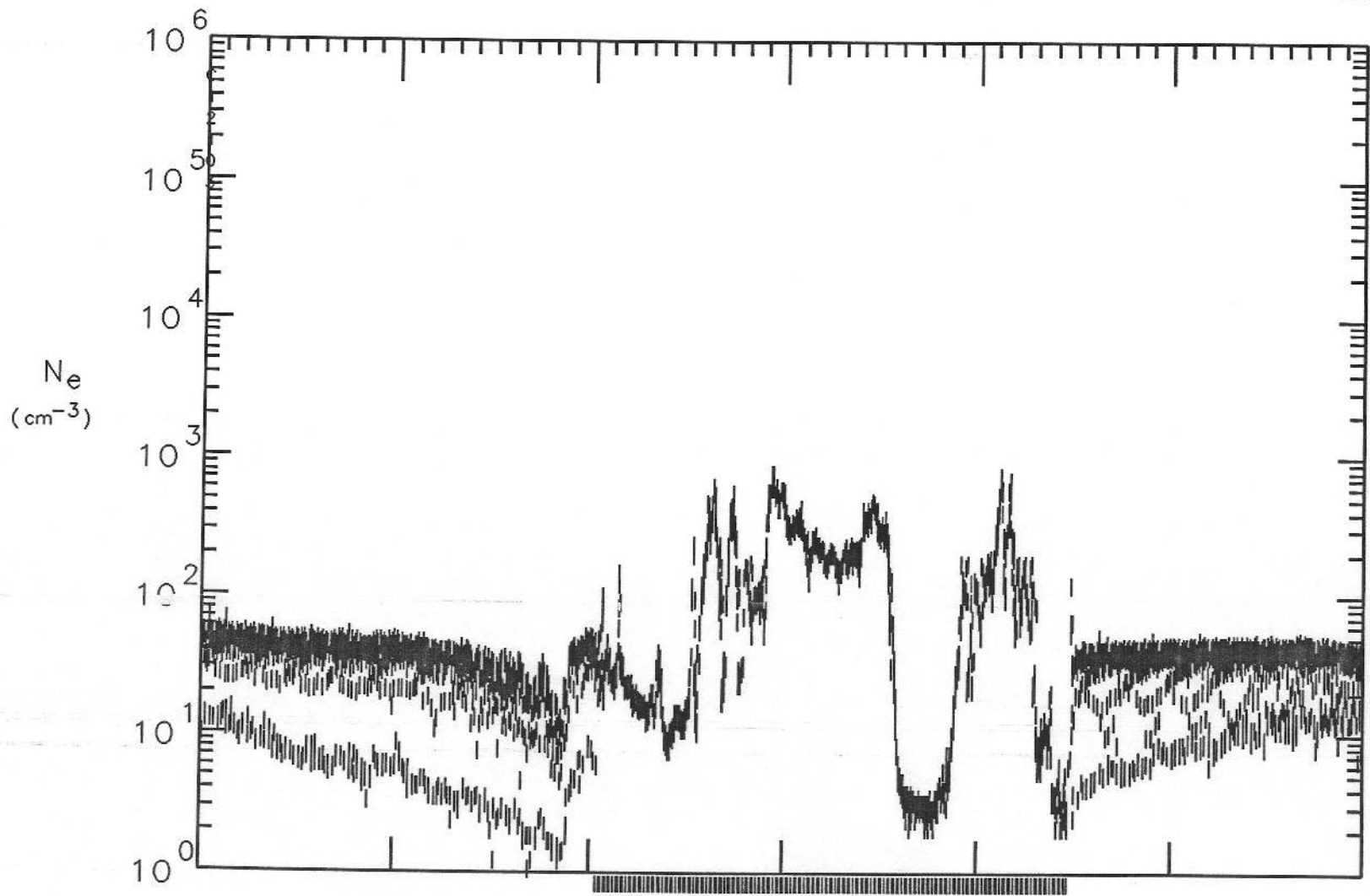
Universal Time, Day 82068

Ne hi-res Radial

Plotted:
2-AUG-93
11:49:47

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11

secs
hh:mm



Orbit
1189

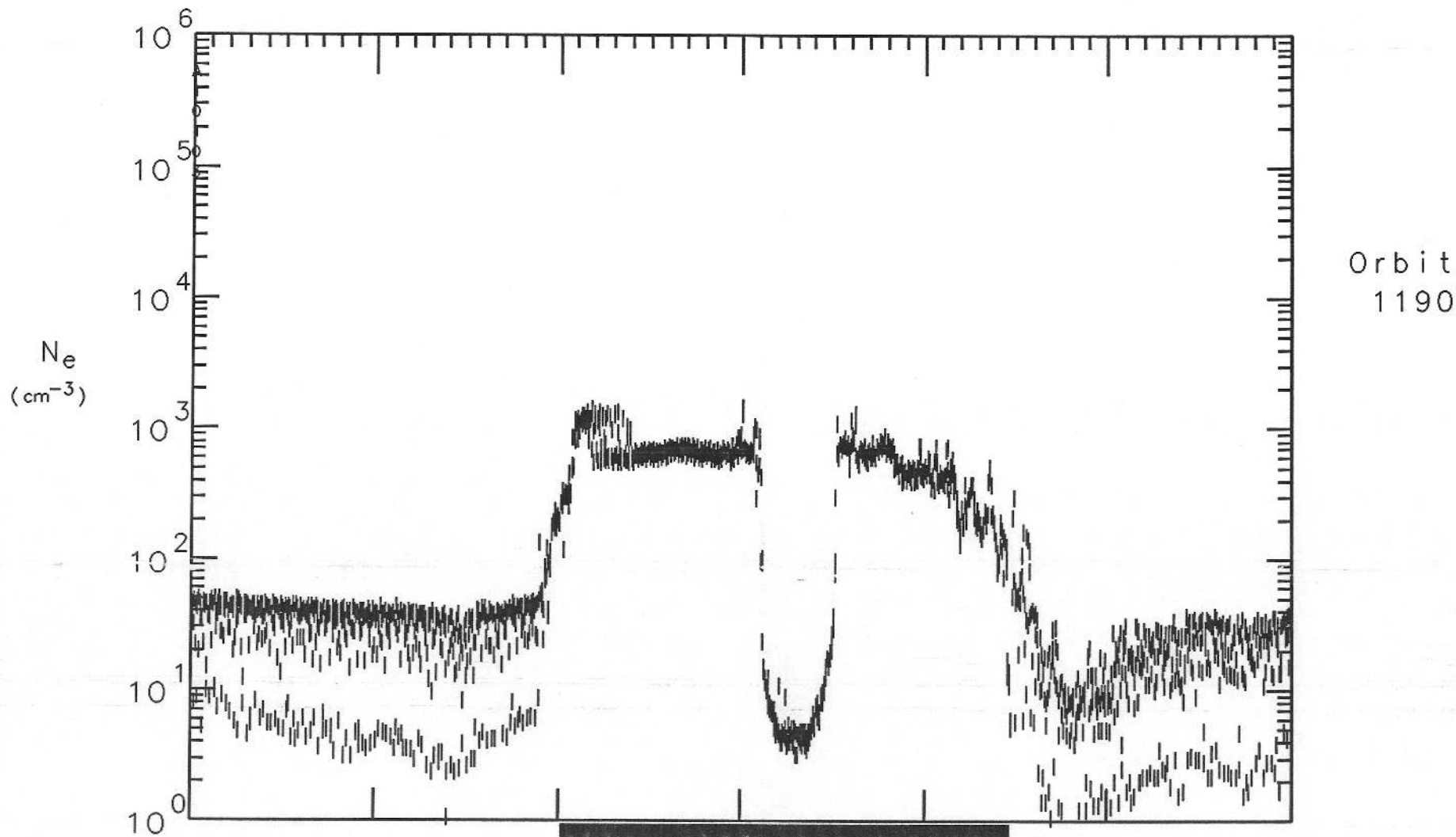
ALT	6369	3991	2007	1155	1999	3980	6357	km
LAT	72	71	48	10	-27	-53	-68	deg
LONG	-122	177	141	125	113	99	77	deg
SZA	82	99	127	165	150	123	105	deg
LST	15.5	19.6	22.2	23.3	0.0	0.9	2.3	hr

Universal Time, Day 82069

Ne hi-res Radial

Plotted:
2-AUG-93
12:02:11

4260	4860	5460	6060	6660	7260	7860	secs
1:11	1:21	1:31	1:41	1:51	2: 1	2:11	hh:mm



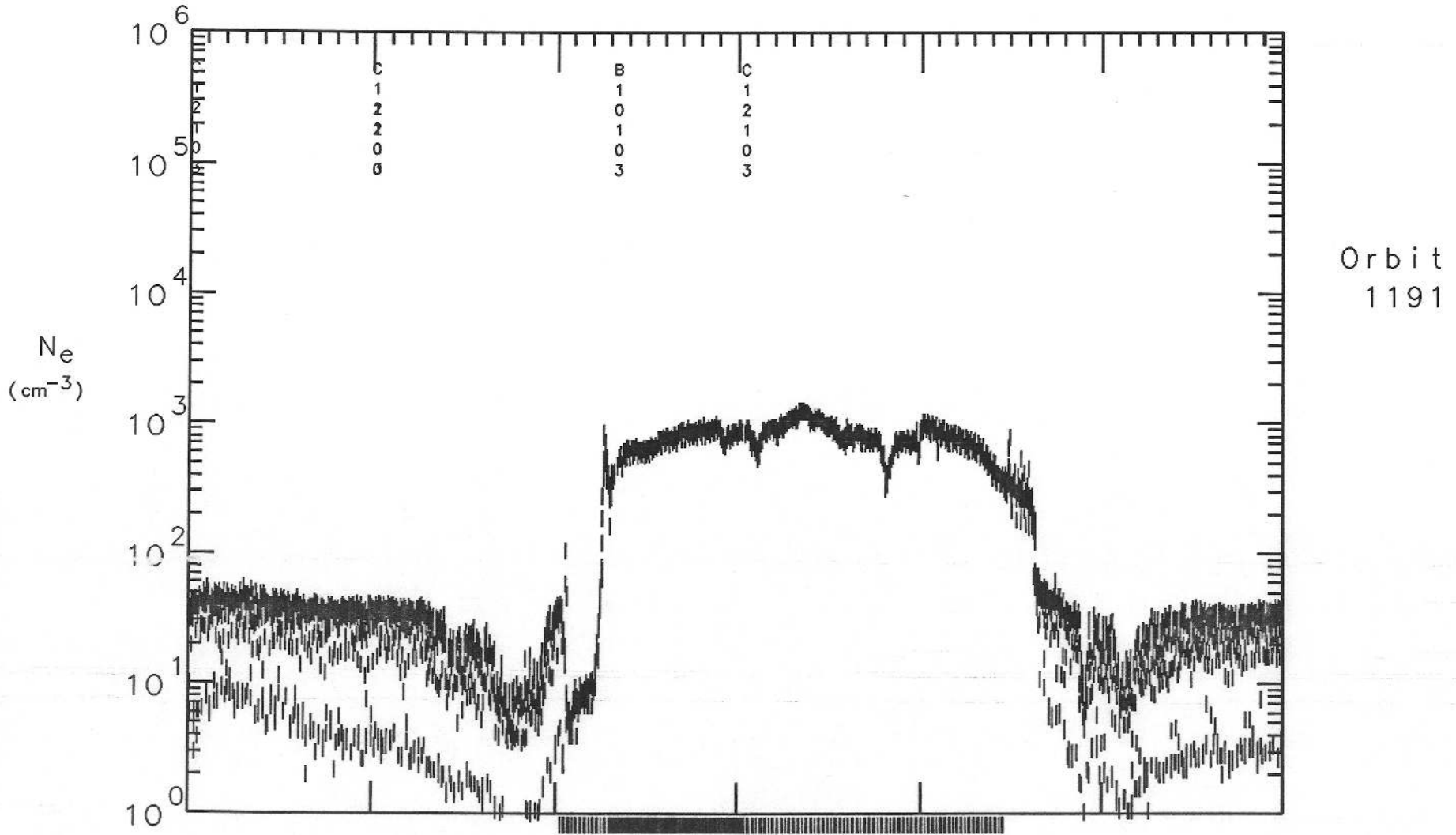
ALT	6389	4011	2023	1158	1989	3963	6337	km
LAT	72	71	48	11	-27	-53	-68	deg
LONG	-120	179	142	127	115	101	78	deg
SZA	82	100	128	166	151	123	105	deg
LST	15.6	19.7	22.3	23.4	0.1	1.0	2.4	hr

Universal Time, Day 82070

Ne hi-res Radial

Plotted:
2-AUG-93
12:18:22

4260	4860	5460	6060	6660	7260	7860	secs
1:11	1:21	1:31	1:41	1:51	2: 1	2:11	hh:mm



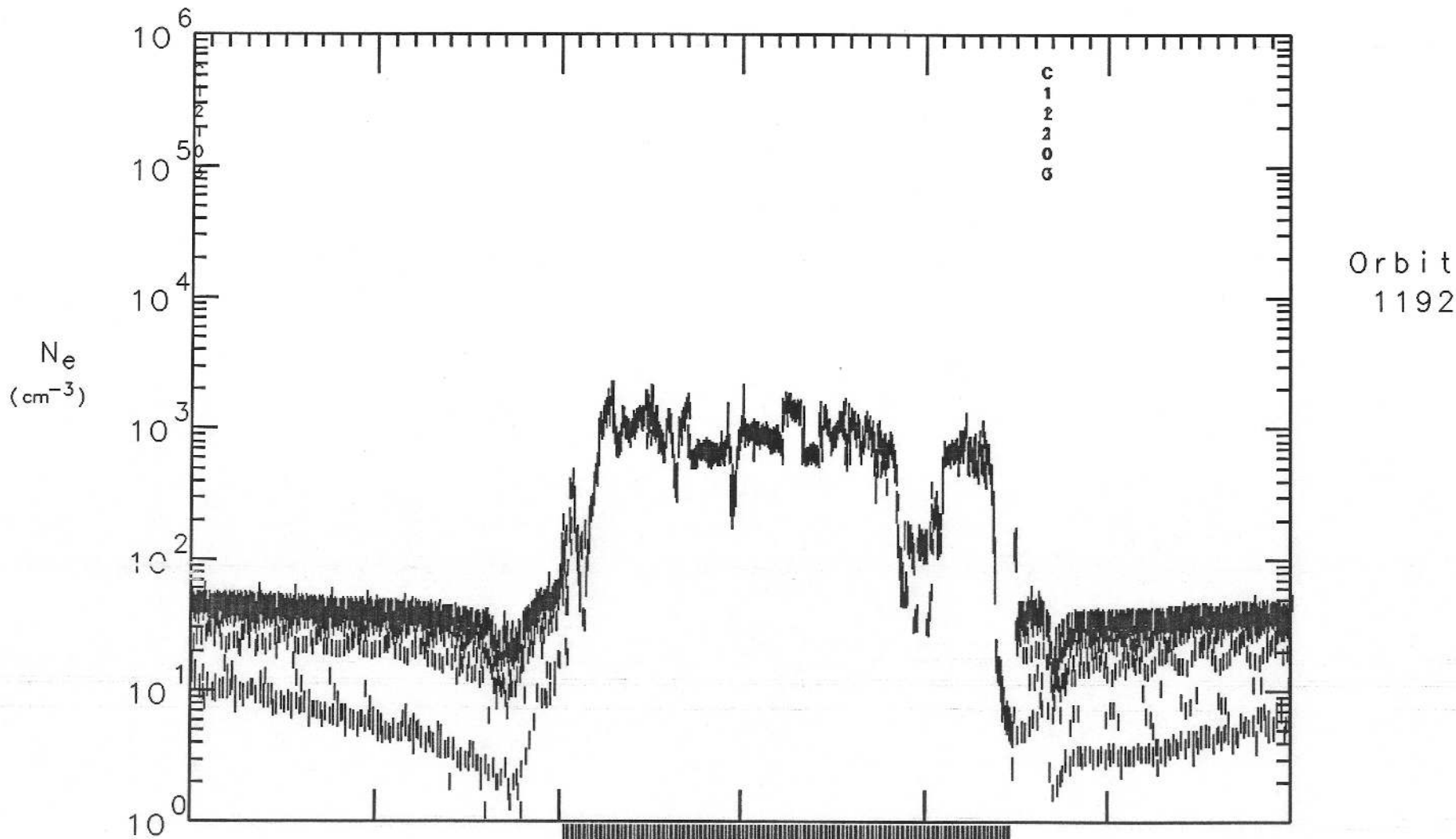
ALT	6411	4032	2039	1162	1978	3944	6316	km
LAT	72	71	49	11	-27	-53	-68	deg
LONG	-119	-178	144	128	117	103	80	deg
SZA	82	100	128	167	151	123	105	deg
LST	15.7	19.7	22.4	23.5	0.2	1.1	2.5	hr

Universal Time, Day 82071

Ne hi-res Radial

Plotted:
2-AUG-93
12:34:29

4260	4860	5460	6060	6660	7260	7860	secs
1:11	1:21	1:31	1:41	1:51	2: 1	2:11	hh:mm



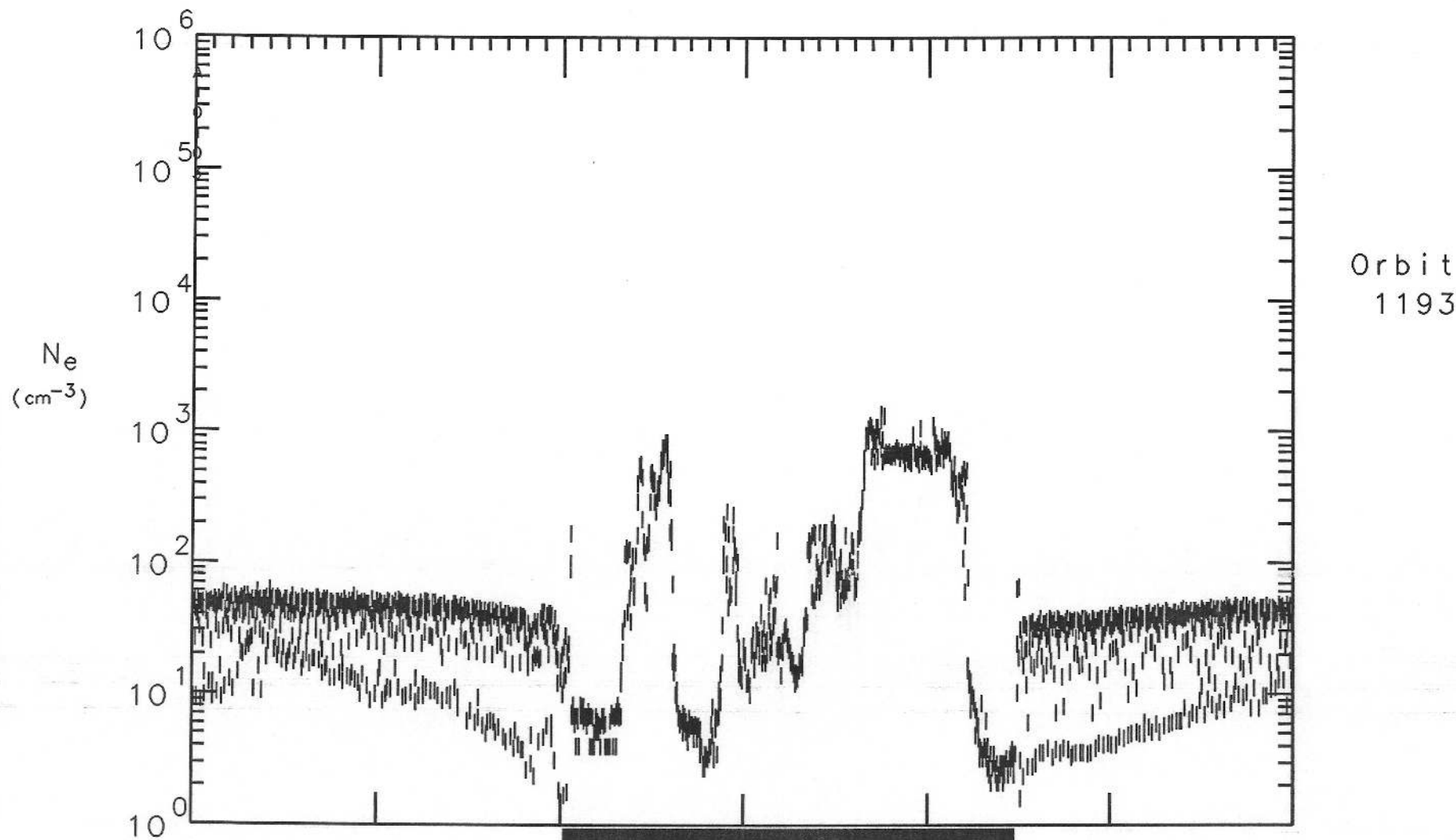
ALT	6432	4054	2055	1166	1967	3926	6294	km
LAT	72	71	49	11	-26	-53	-68	deg
LONG	-117	-176	146	130	118	104	82	deg
SZA	82	100	128	167	151	123	104	deg
LST	15.8	19.8	22.5	23.6	0.3	1.2	2.6	hr

Universal Time, Day 82072

Ne hi-res Radial

Plotted:
2-AUG-93
12:46:41

4260	4860	5460	6060	6660	7260	7860	secs
1:11	1:21	1:31	1:41	1:51	2: 1	2:11	hh:mm



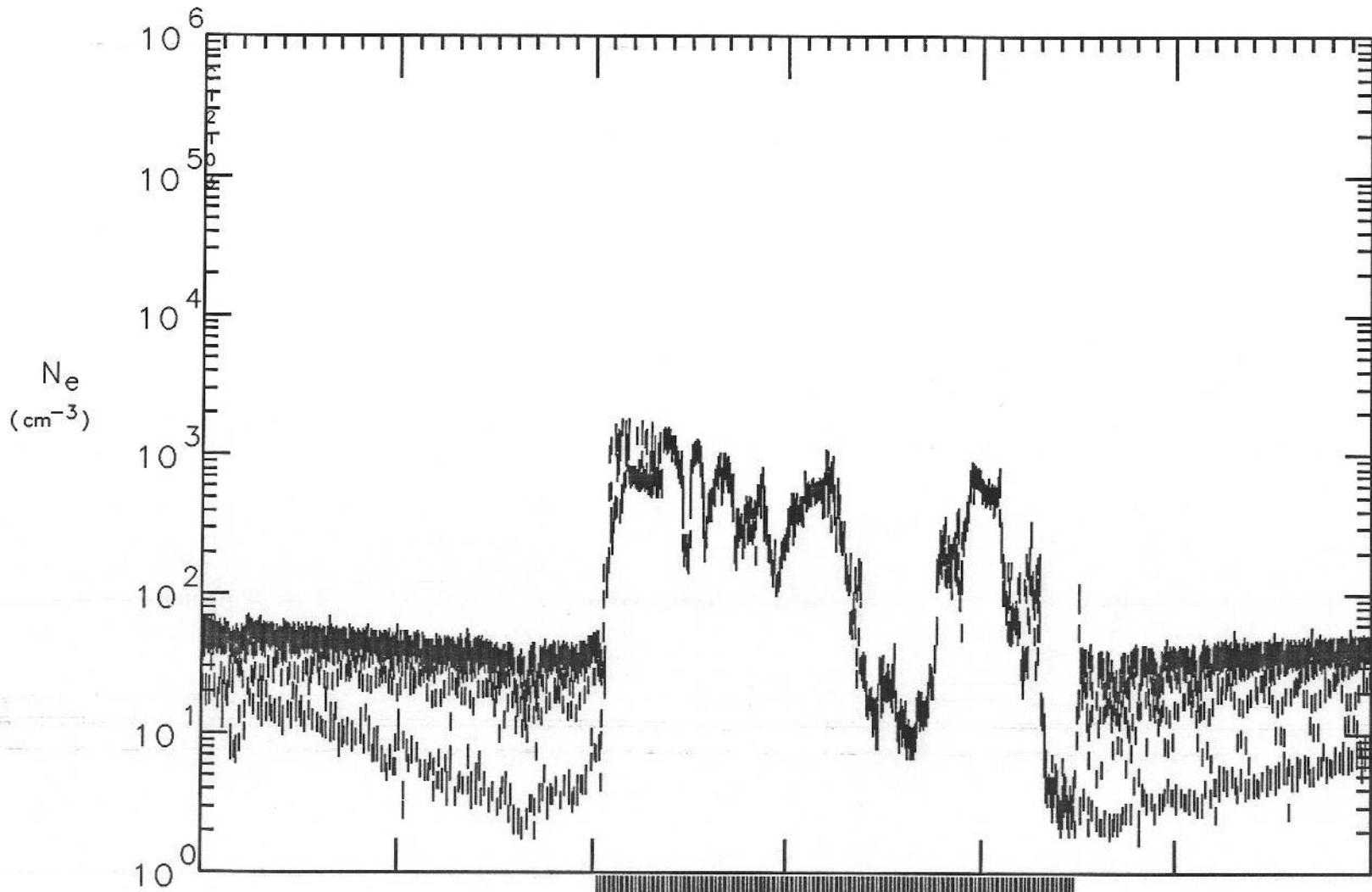
ALT	6455	4076	2072	1169	1955	3906	6273	km
LAT	72	71	49	12	-26	-52	-67	deg
LONG	-115	-175	147	131	120	106	84	deg
SZA	83	100	128	168	151	123	104	deg
LST	15.9	19.9	22.6	23.7	0.4	1.3	2.7	hr

Universal Time, Day 82073

Ne hi-res Radial

Plotted:
2-AUG-93
13:01:13
secs
hh:mm

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11



Orbit
1194

ALT	6477	4098	2089	1173	1943	3887	6250	km
LAT	72	71	49	12	-26	-52	-67	deg
LONG	-113	-173	149	133	121	107	85	deg
SZA	83	101	128	168	151	122	104	deg
LST	16.0	20.0	22.7	23.8	0.5	1.4	2.8	hr

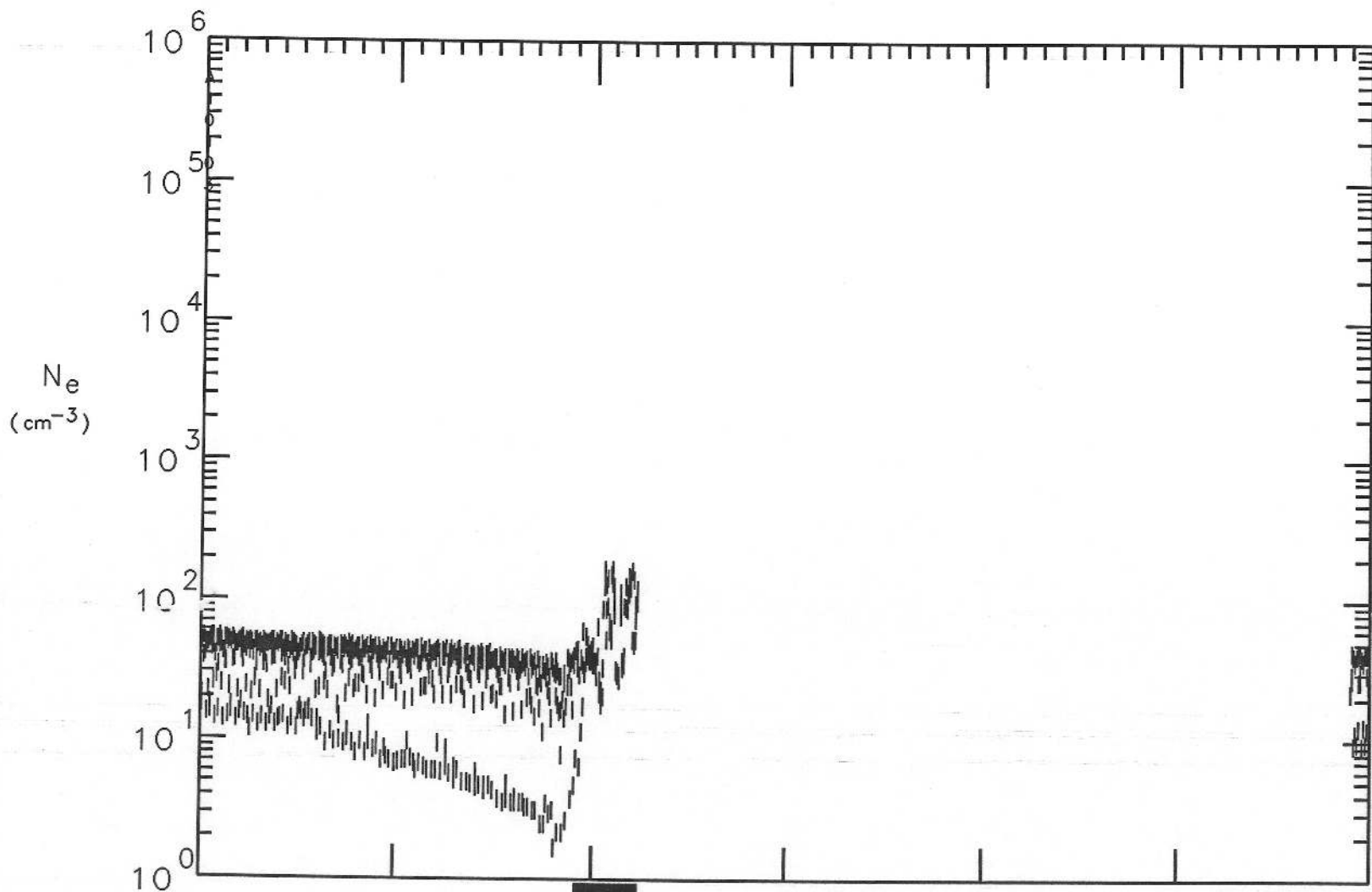
Universal Time, Day 82074

Ne hi-res Radial

Plotted:
2-AUG-93
13:13:09

4320	4920	5520	6120	6720	7320	7920
1:12	1:22	1:32	1:42	1:52	2: 2	2:12

secs
hh:mm



Orbit
1195

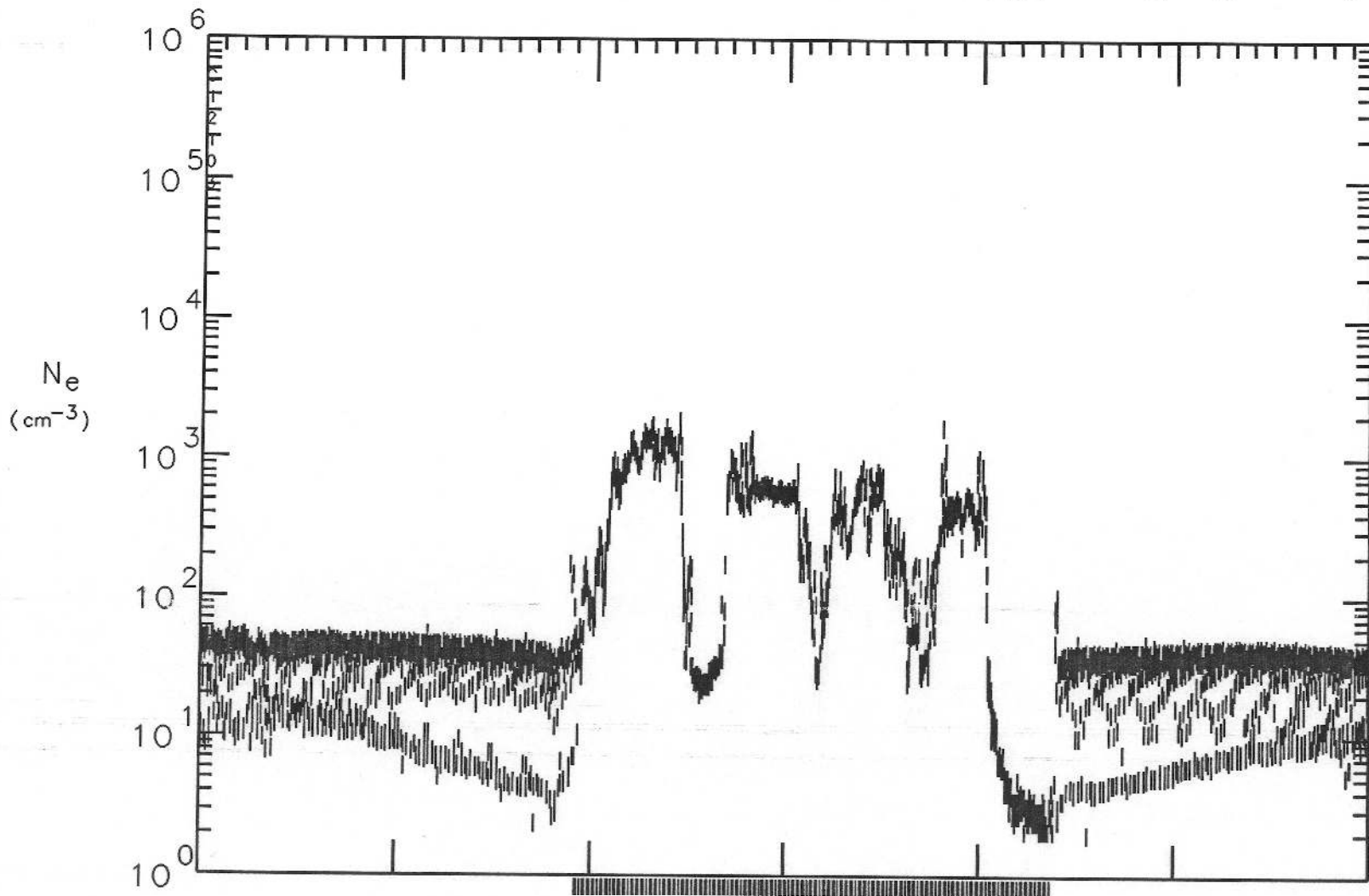
ALT	6257	3894	1949	1175	2087	4093	6471	km
LAT	73	70	46	8	-29	-54	-68	deg
LONG	-116	-176	148	133	122	107	84	deg
SZA	85	103	132	172	147	120	102	deg
LST	16.3	20.5	22.9	24.0	0.7	1.6	3.0	hr

Universal Time, Day 82075

Ne hi-res Radial

Plotted:
2-AUG-93
13:20:22
secs
hh:mm

4320	4920	5520	6120	6720	7320	7920
1:12	1:22	1:32	1:42	1:52	2: 2	2:12



Orbit
1196

ALT	6279	3915	1966	1178	2075	4073	6449	km
LAT	72	70	47	9	-28	-54	-68	deg
LONG	-114	-174	150	135	123	109	86	deg
SZA	85	103	132	171	147	120	102	deg
LST	16.4	20.5	23.0	0.1	0.8	1.7	3.1	hr

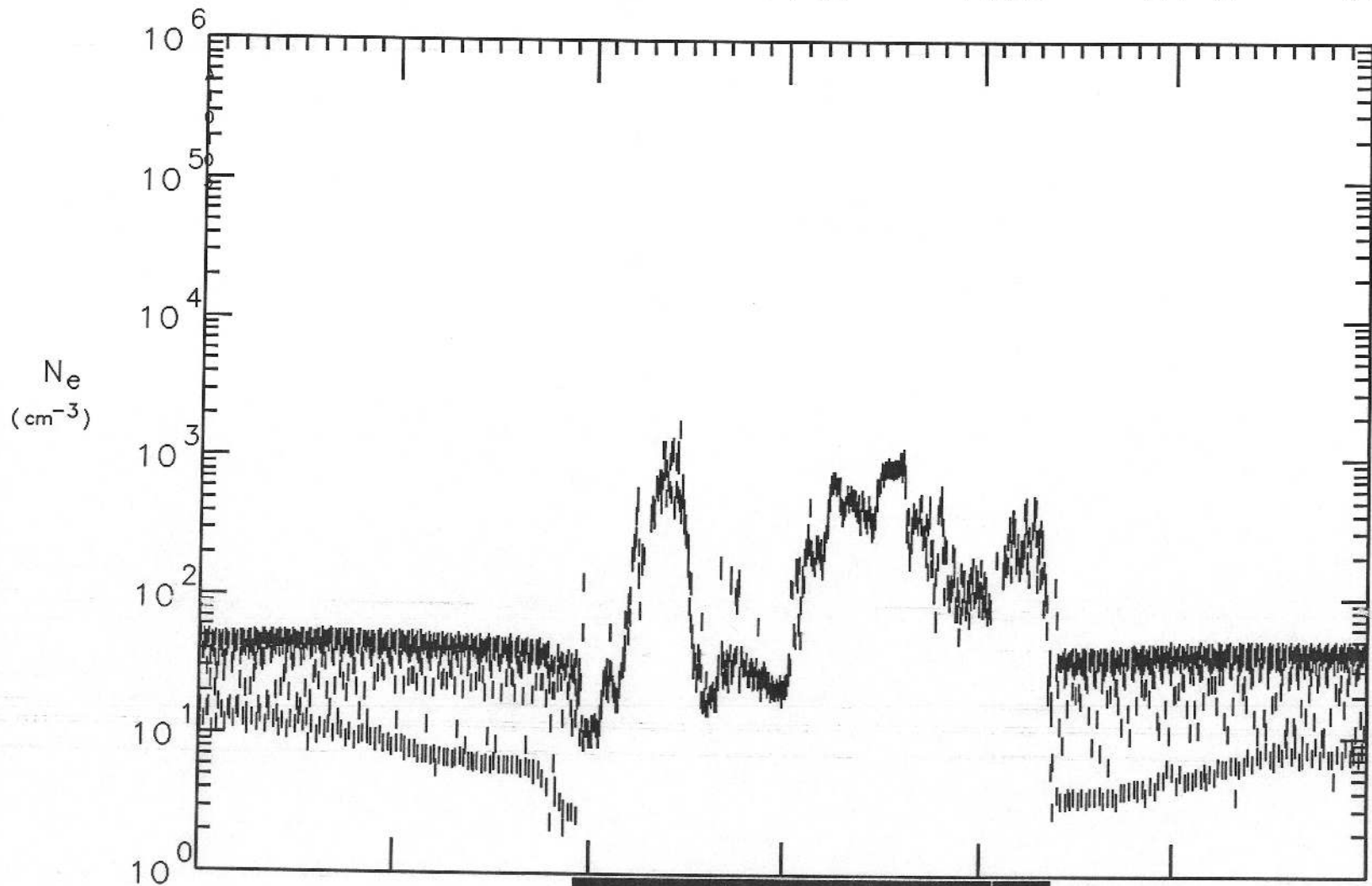
Universal Time, Day 82076

Ne hi-res Radial

Plotted:
2-AUG-93
13:31:56

4320	4920	5520	6120	6720	7320	7920
1:12	1:22	1:32	1:42	1:52	2: 2	2:12

secs
hh:mm



Orbit
1197

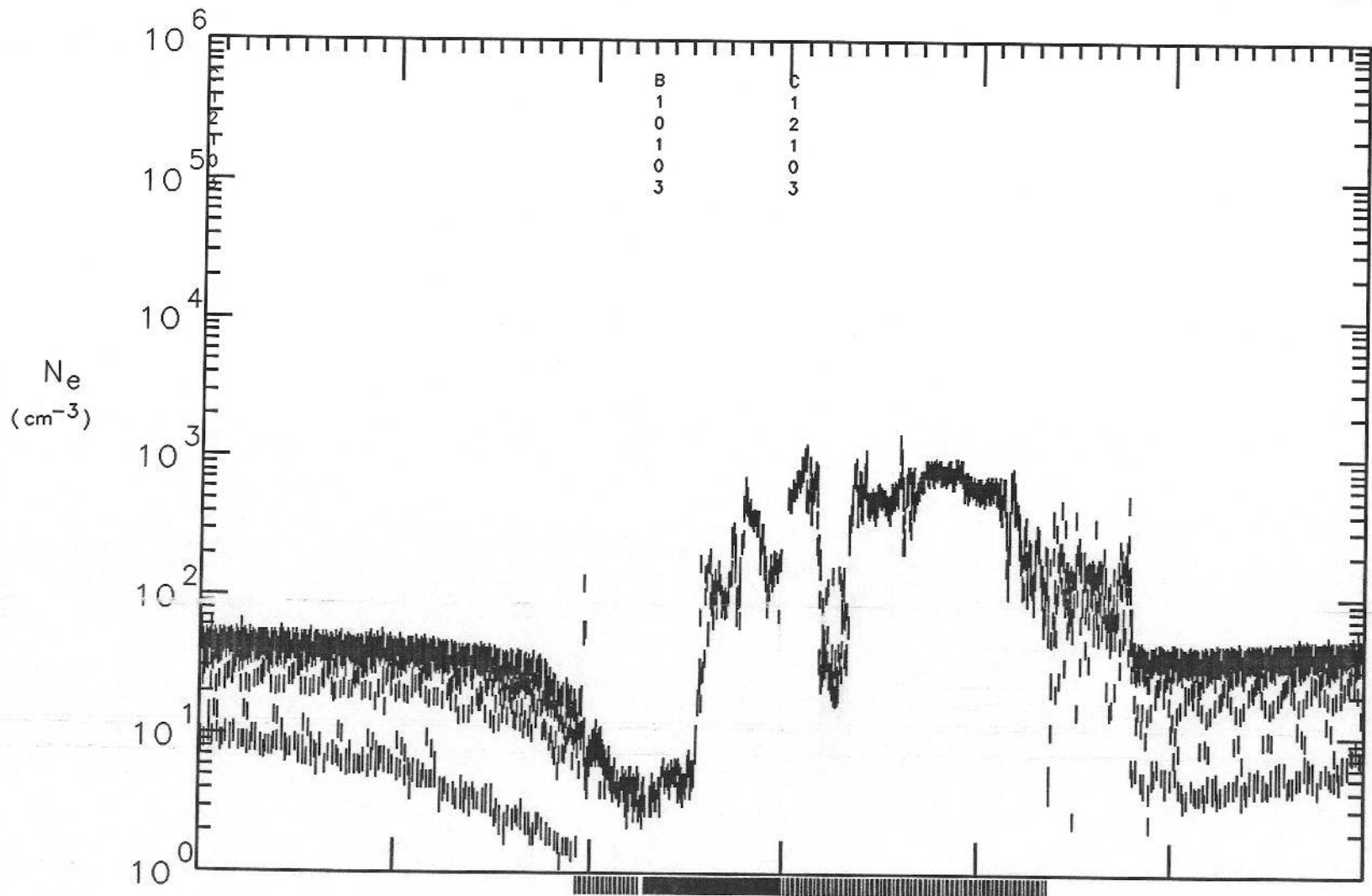
ALT	6302	3937	1982	1180	2062	4053	6427	km
LAT	72	70	47	9	-28	-54	-68	deg
LONG	-112	-173	152	136	125	111	88	deg
SZA	85	104	132	171	147	120	102	deg
LST	16.5	20.6	23.1	0.2	0.9	1.8	3.2	hr

Universal Time, Day 82077

Ne hi-res Radial

Plotted:
2-AUG-93
13:44:15
secs
hh:mm

4320	4920	5520	6120	6720	7320	7920
1:12	1:22	1:32	1:42	1:52	2: 2	2:12



Orbit
1198

ALT	6324	3958	1998	1182	2050	4033	6405	km
LAT	72	70	47	9	-28	-54	-68	deg
LONG	-111	-171	153	138	127	112	89	deg
SZA	86	104	132	170	147	119	102	deg
LST	16.6	20.7	23.2	0.3	1.0	1.9	3.3	hr

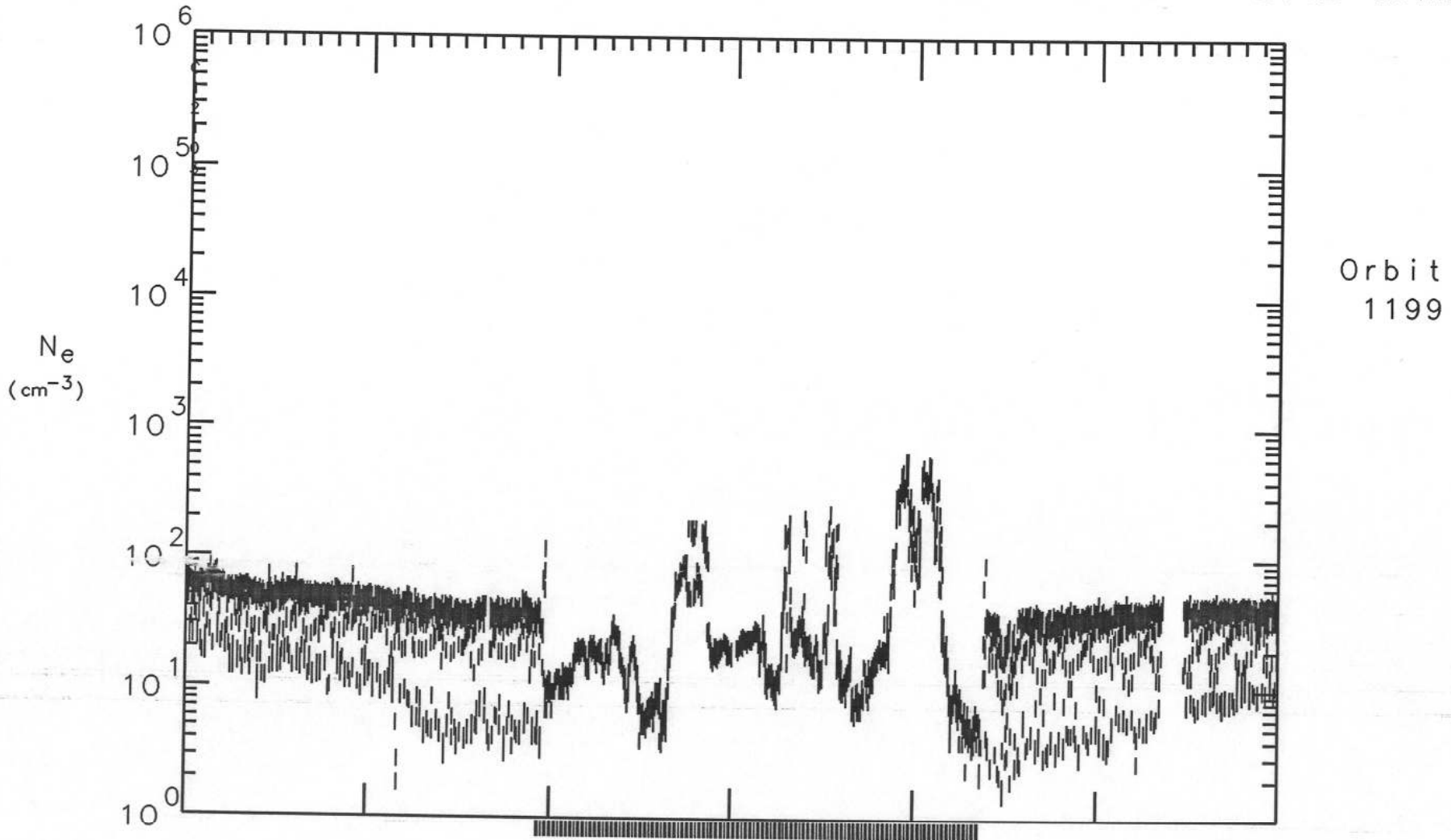
Universal Time, Day 82078

Ne hi-res Radial

Plotted:
2-AUG-93
13:59:30

4320	4920	5520	6120	6720	7320	7920
1:12	1:22	1:32	1:42	1:52	2: 2	2:12

secs
hh:mm



ALT	6346	3979	2013	1184	2037	4014	6383	km
LAT	72	70	47	10	-27	-53	-68	deg
LONG	-109	-169	155	140	128	114	91	deg
SZA	86	104	132	169	146	119	101	deg
LST	16.7	20.8	23.3	0.4	1.1	2.0	3.4	hr