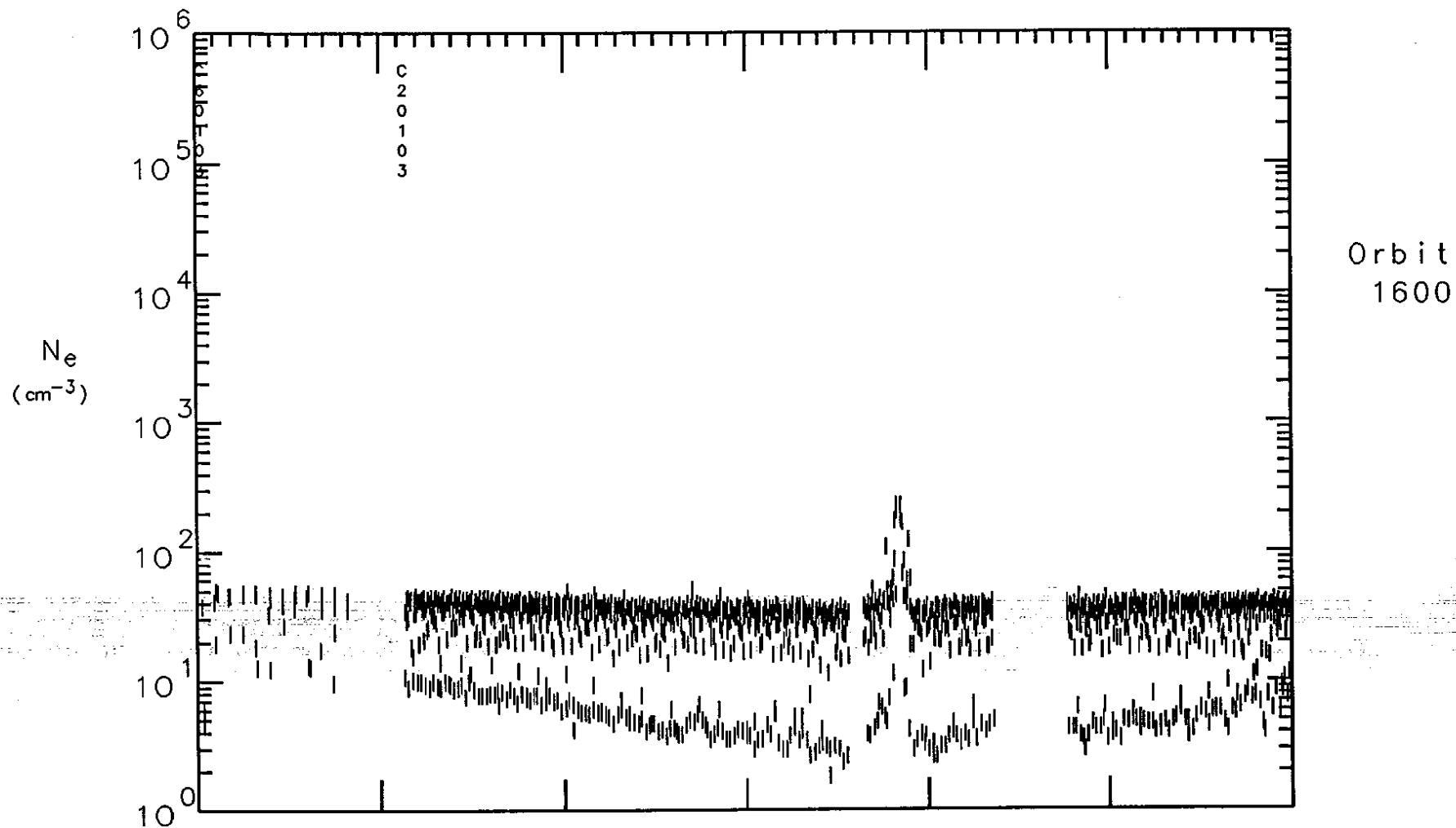


Plotted:
5-AUG-93
23:44:20

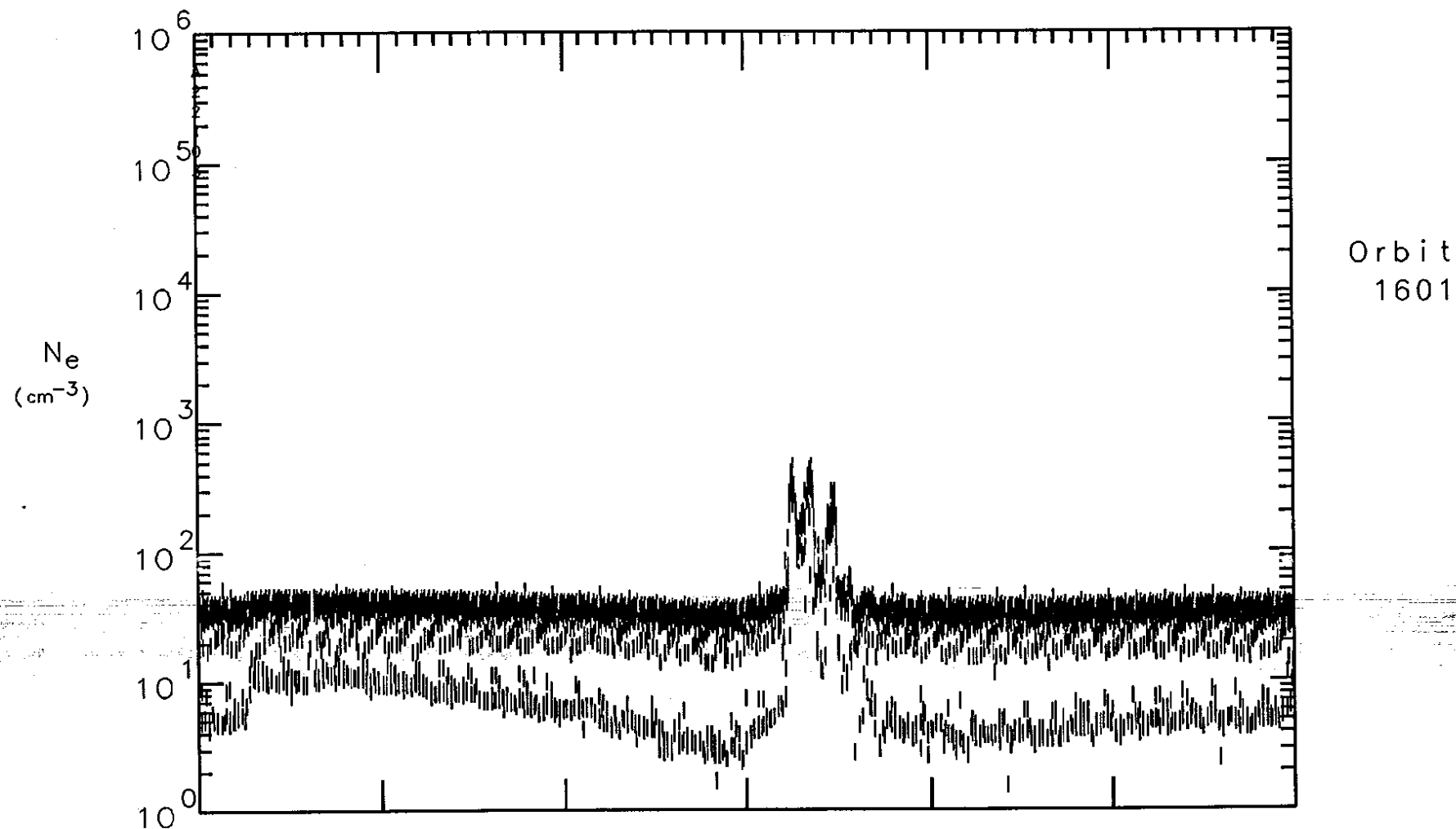
1980	2580	3180	3780	4380	4980	5580	secs
0:33	0:43	0:53	1: 3	1:13	1:23	1:33	hh:mm



ALT	6496	4244	2399	1592	2291	4081	6317	km
LAT	75	68	45	9	-26	-52	-67	deg
LONG	108	52	26	14	4	-7	-27	deg
SZA	78	84	95	107	112	110	106	deg
LST	12.5	16.5	18.3	19.1	19.8	20.5	21.7	hr

Plotted:
5-AUG-93
23:50:04

1980	2580	3180	3780	4380	4980	5580	secs
0:33	0:43	0:53	1: 3	1:13	1:23	1:33	hh:mm



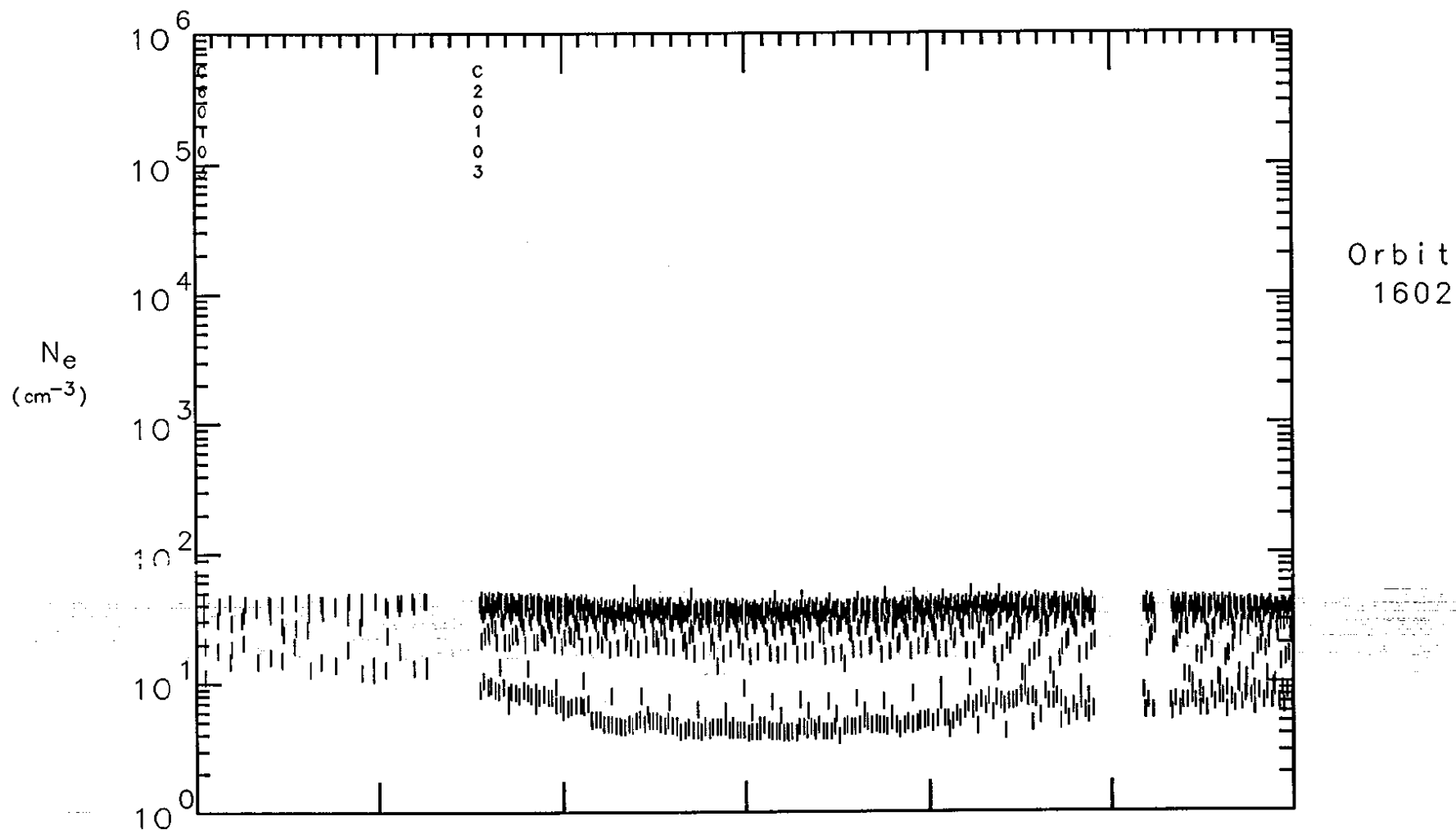
ALT	6439	4192	2365	1592	2326	4134	6375	km
LAT	75	67	44	8	-26	-52	-68	deg
LONG	108	52	27	15	5	-6	-26	deg
SZA	78	85	96	108	113	111	106	deg
LST	12.7	16.6	18.4	19.3	19.9	20.7	21.9	hr

Universal Time, Day 83116

Ne hi-res Radial

Plotted:
6-AUG-93
10:08:02

1980	2580	3180	3780	4380	4980	5580	secs
0:33	0:43	0:53	1: 3	1:13	1:23	1:33	hh:mm



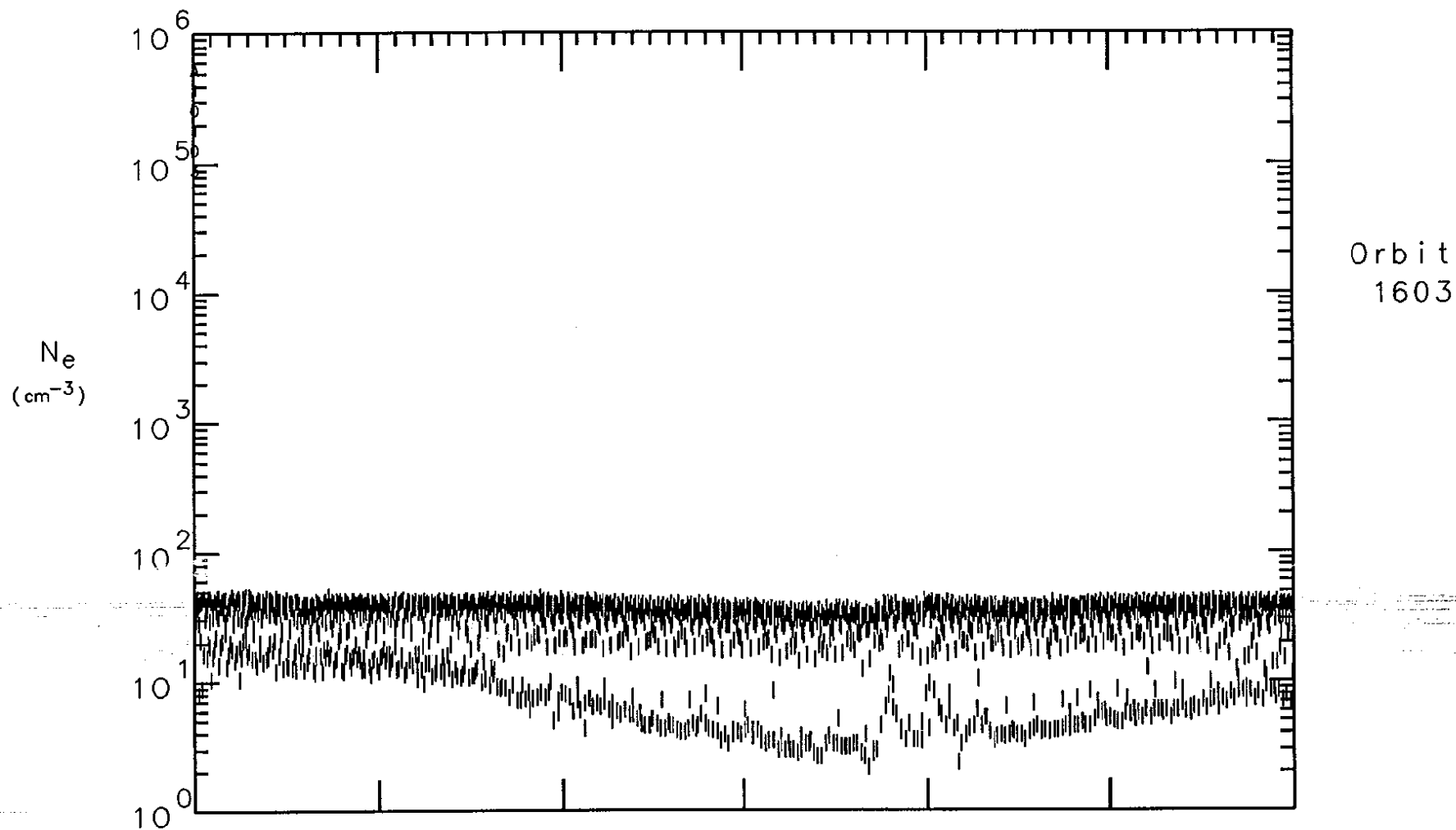
ALT	6383	4141	2331	1593	2361	4186	6432	km
LAT	75	67	43	8	-27	-53	-68	deg
LONG	108	53	28	16	7	-5	-25	deg
SZA	78	86	97	110	115	111	106	deg
LST	12.9	16.8	18.6	19.4	20.0	20.8	22.0	hr

Universal Time, Day 83117

Ne hi-res Radial

Plotted:
6-AUG-93
10:14:14

1980	2580	3180	3780	4380	4980	5580	secs
0:33	0:43	0:53	1: 3	1:13	1:23	1:33	hh:mm



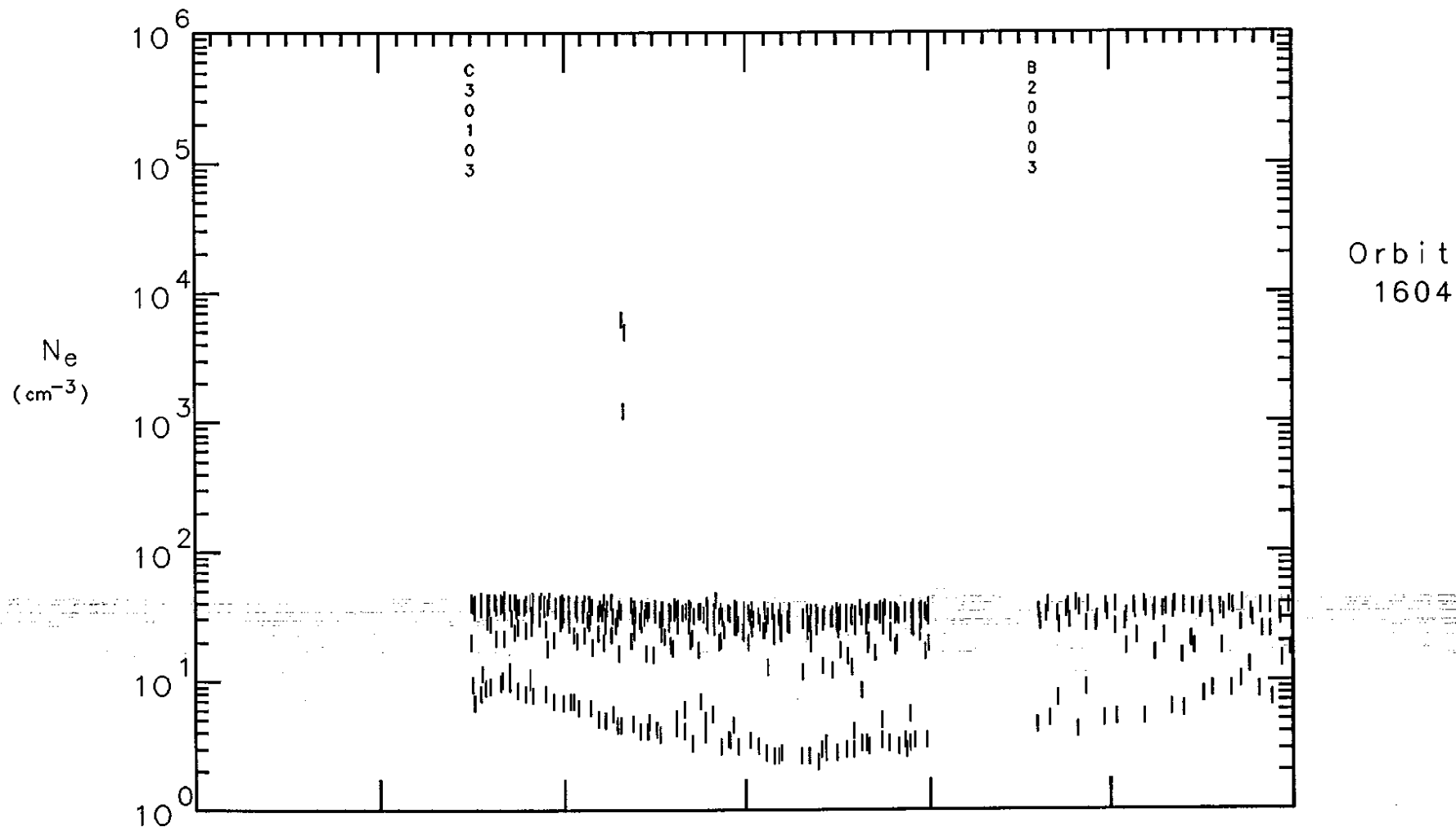
ALT	6328	4092	2300	1596	2396	4237	6487	km
LAT	75	67	42	7	-28	-53	-68	deg
LONG	108	53	30	18	8	-4	-24	deg
SZA	79	87	99	112	116	112	106	deg
LST	13.1	17.0	18.7	19.5	20.1	20.9	22.2	hr

Universal Time, Day 83118

Ne hi-res Radial

Plotted:
6-AUG-93
10:25:31

1920	2520	3120	3720	4320	4920	5520	secs
0:32	0:42	0:52	1: 2	1:12	1:22	1:32	hh:mm



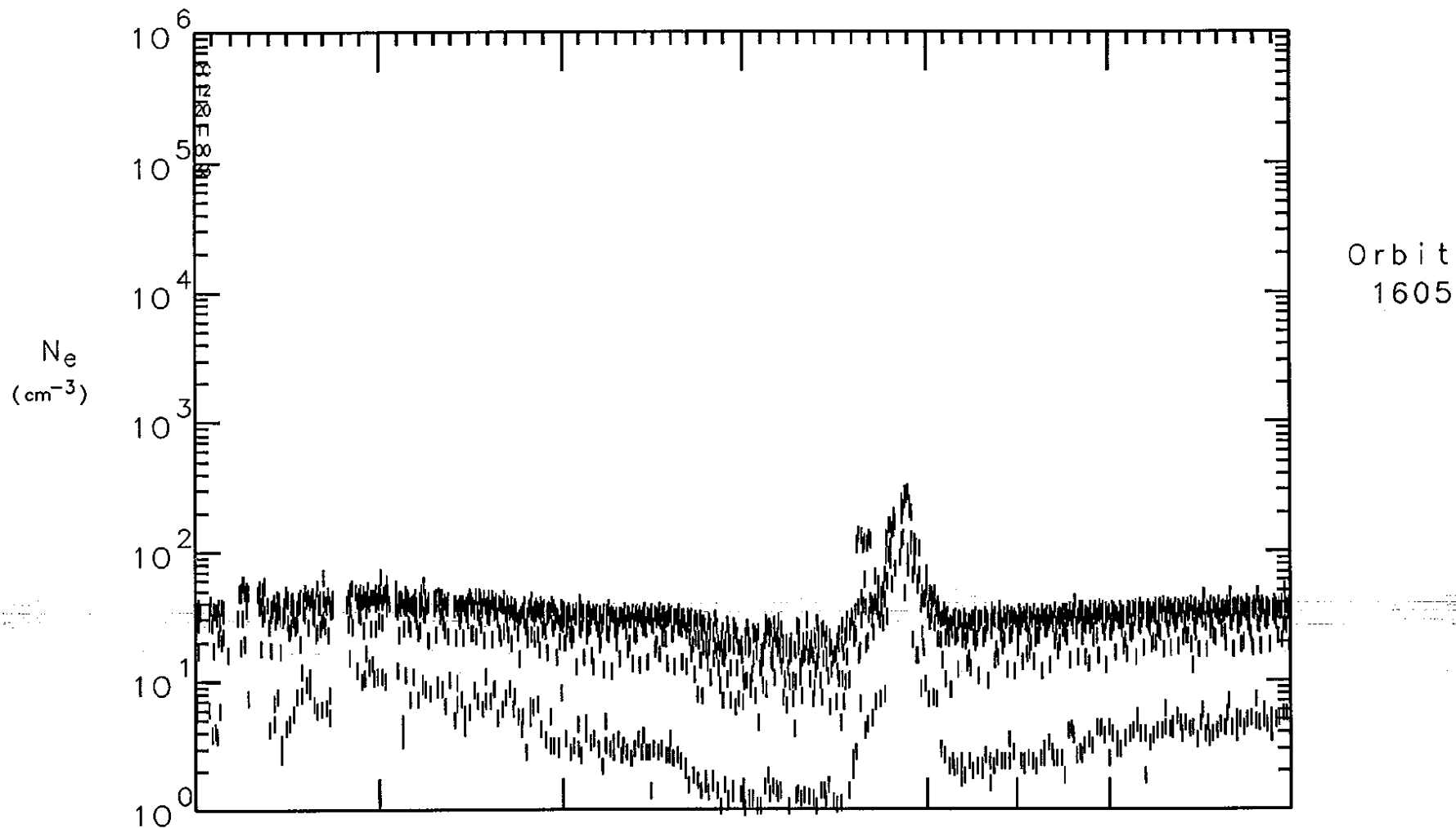
ALT	6507	4255	2410	1598	2289	4075	6308	km
LAT	75	68	45	10	-25	-51	-67	deg
LONG	114	58	32	20	10	-1	-21	deg
SZA	78	87	99	113	118	113	107	deg
LST	12.9	16.9	18.7	19.6	20.2	21.0	22.2	hr

Universal Time, Day 83119

Ne hi-res Radial

Plotted:
6-AUG-93
10:29:12

1920	2520	3120	3720	4320	4920	5520	secs
0:32	0:42	0:52	1: 2	1:12	1:22	1:32	hh:mm



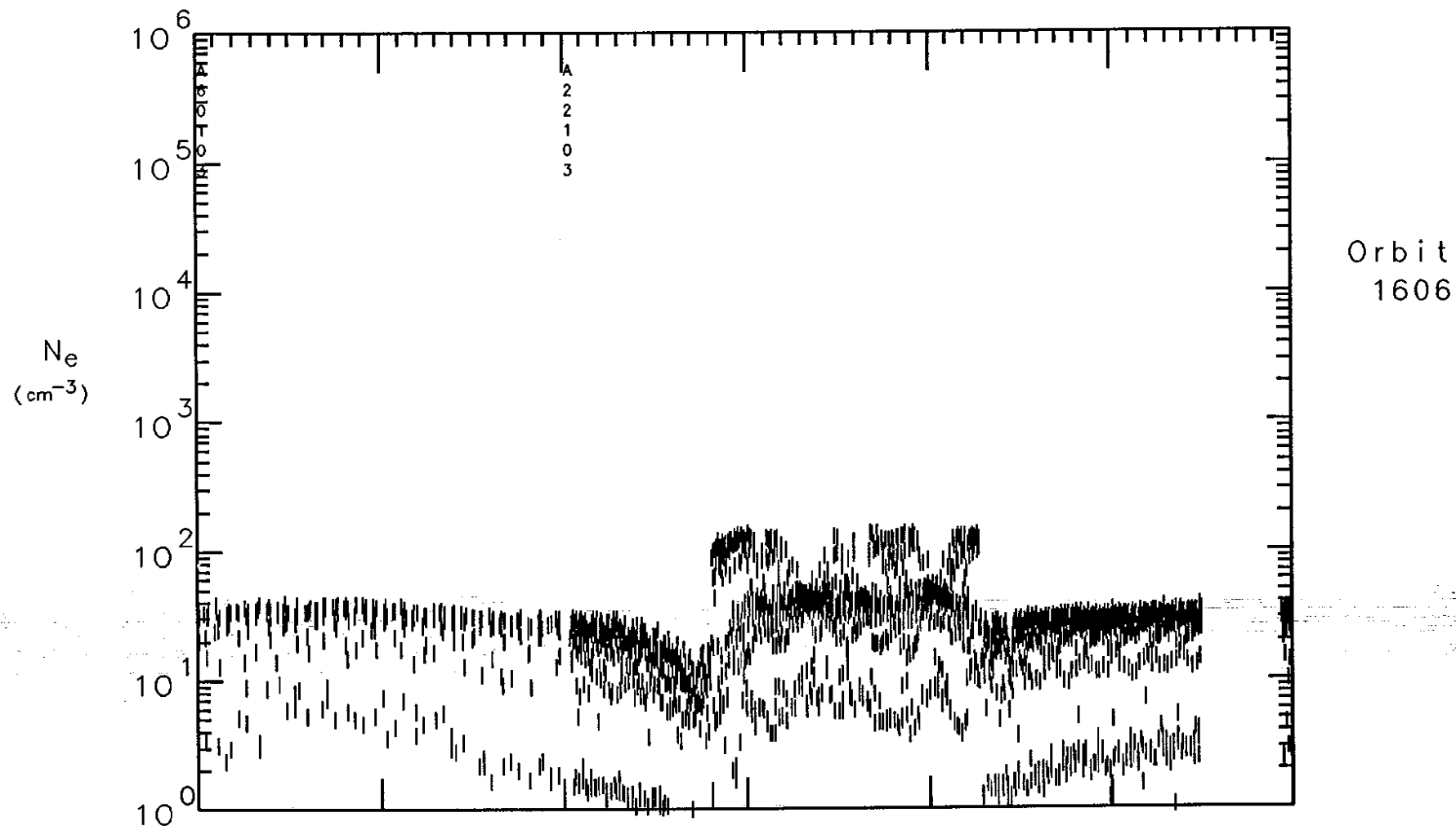
ALT	6456	4209	2379	1599	2321	4122	6360	km
LAT	75	68	44	9	-26	-52	-67	deg
LONG	114	58	33	21	11	0	-20	deg
SZA	79	87	101	115	119	114	107	deg
LST	13.1	17.0	18.8	19.7	20.3	21.1	22.3	hr

Universal Time, Day 83120

Ne hi-res Radial

Plotted:
6-AUG-93
10:37:59

1920	2520	3120	3720	4320	4920	5520	secs
0:32	0:42	0:52	1: 2	1:12	1:22	1:32	hh:mm



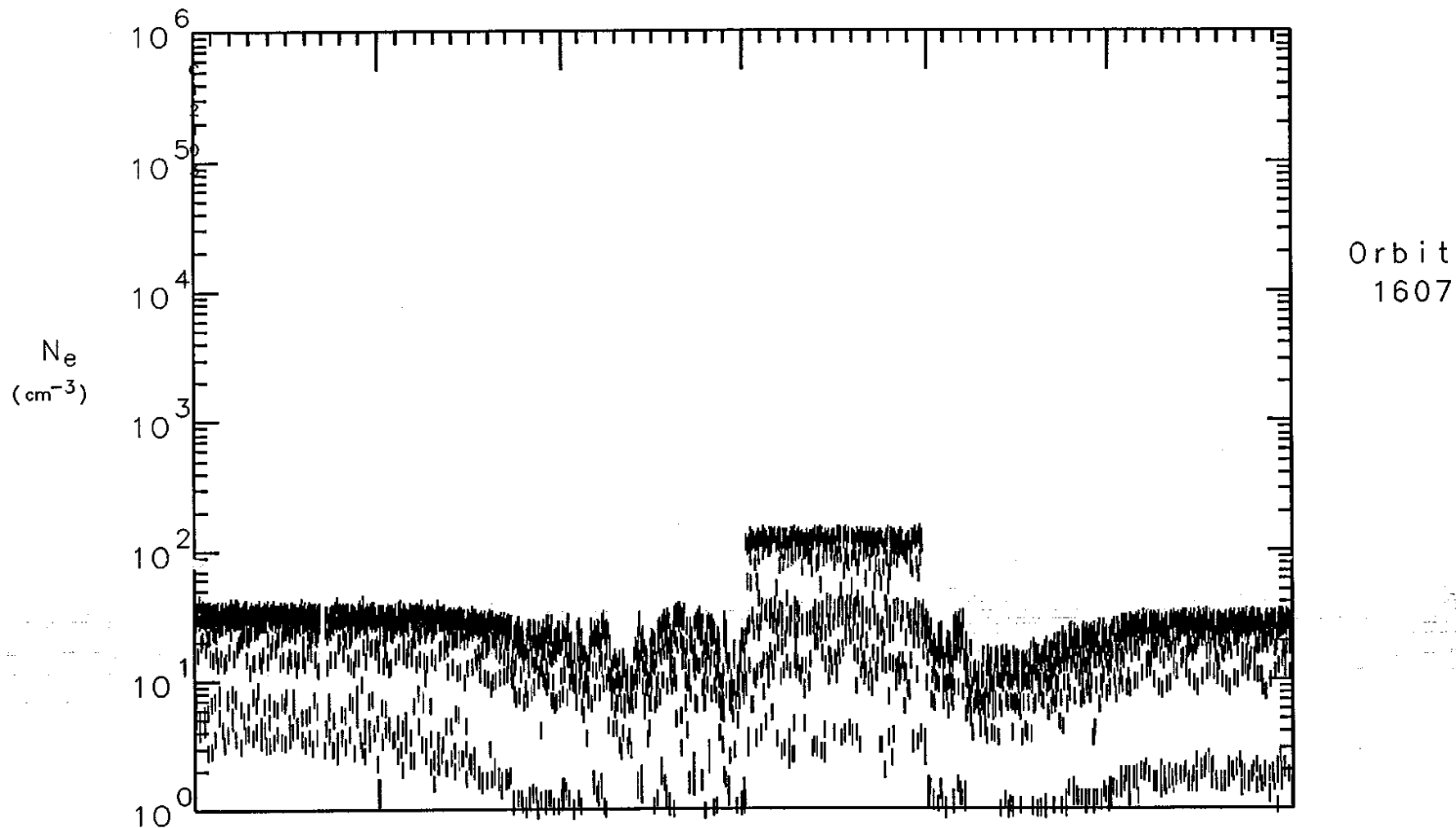
ALT	6406	4165	2350	1600	2353	4168	6410	km
LAT	75	67	43	8	-27	-52	-68	deg
LONG	114	59	35	22	13	0	-19	deg
SZA	79	88	102	117	120	114	107	deg
LST	13.3	17.2	19.0	19.8	20.4	21.2	22.5	hr

Universal Time, Day 83121

Ne hi-res Radial

Plotted:
6-AUG-93
10:45:44

1920	2520	3120	3720	4320	4920	5520	secs
0:32	0:42	0:52	1: 2	1:12	1:22	1:32	hh:mm



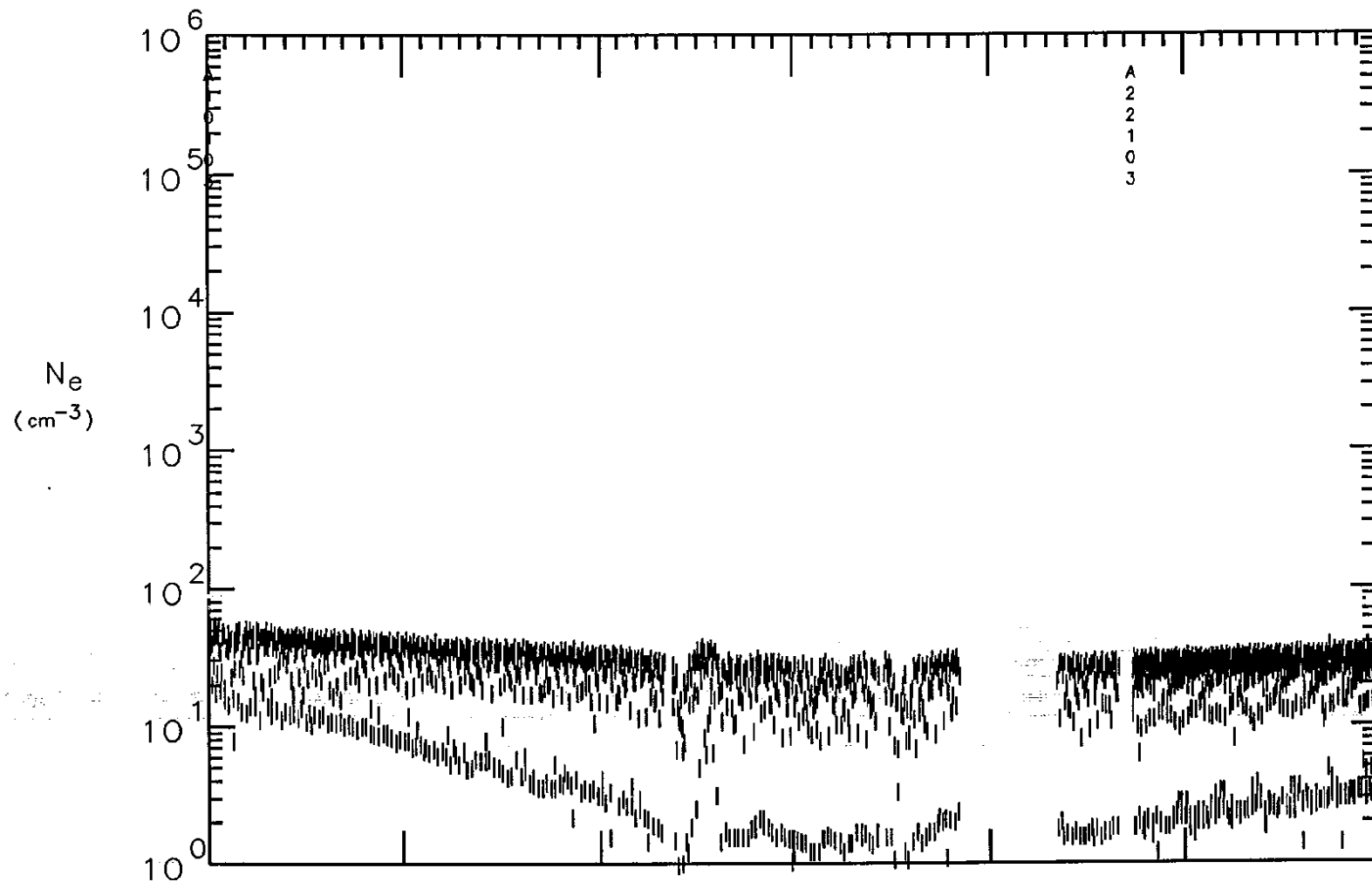
ALT	6359	4122	2323	1602	2384	4212	6458	km
LAT	75	67	43	7	-27	-53	-68	deg
LONG	114	60	36	24	14	1	-18	deg
SZA	79	89	103	118	122	115	107	deg
LST	13.5	17.4	19.1	19.9	20.6	21.3	22.6	hr

Universal Time, Day 83122

Ne hi-res Radial

Plotted:
6-AUG-93
10:57:59

1920	2520	3120	3720	4320	4920	5520	secs
0:32	0:42	0:52	1: 2	1:12	1:22	1:32	hh:mm



Orbit
1608

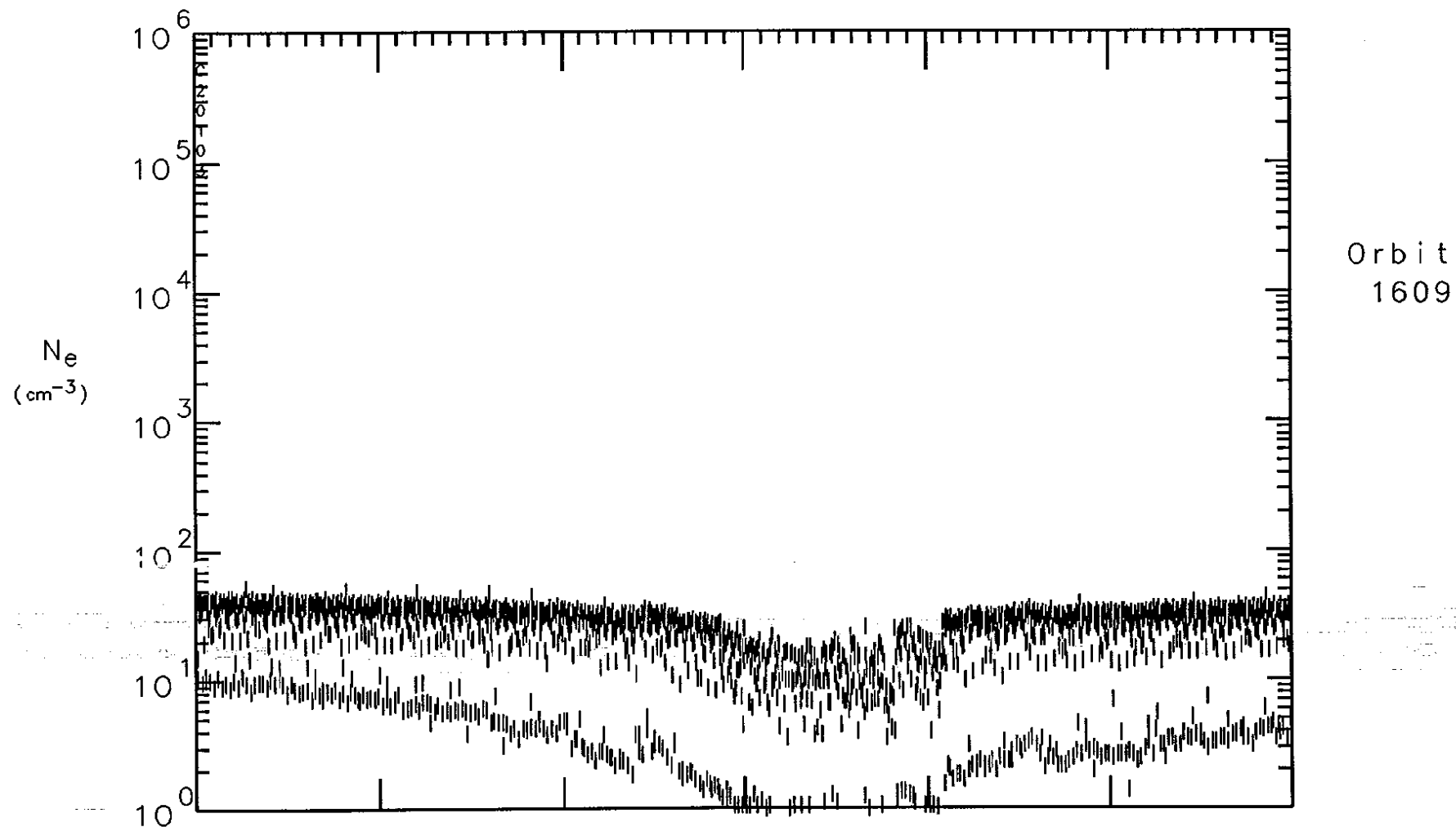
ALT	6314	4082	2298	1606	2413	4255	6504	km
LAT	75	66	42	6	-28	-53	-68	deg
LONG	114	61	37	25	15	3	-17	deg
SZA	80	90	105	120	123	116	108	deg
LST	13.7	17.5	19.2	20.0	20.7	21.5	22.7	hr

Universal Time, Day 83123

Ne hi-res Radial

Plotted:
6-AUG-93
11:08:37

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm



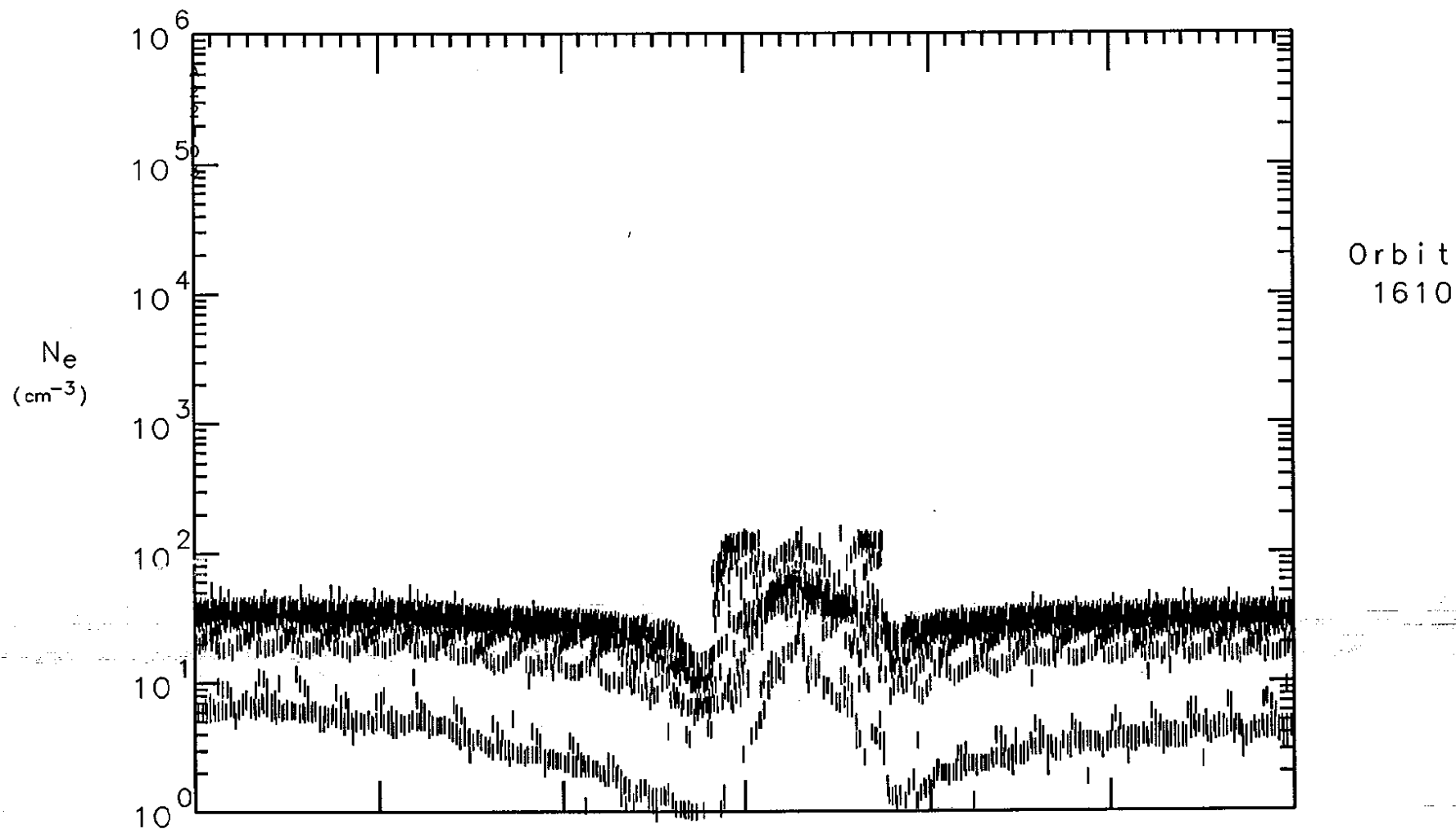
ALT	6503	4255	2414	1608	2301	4085	6315	km
LAT	75	68	44	10	-25	-51	-67	deg
LONG	121	65	40	27	17	5	-14	deg
SZA	79	89	105	121	125	117	108	deg
LST	13.5	17.4	19.3	20.1	20.7	21.5	22.7	hr

Universal Time, Day 83124

Ne hi-res Radial

Plotted:
6-AUG-93
11:16:13

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm



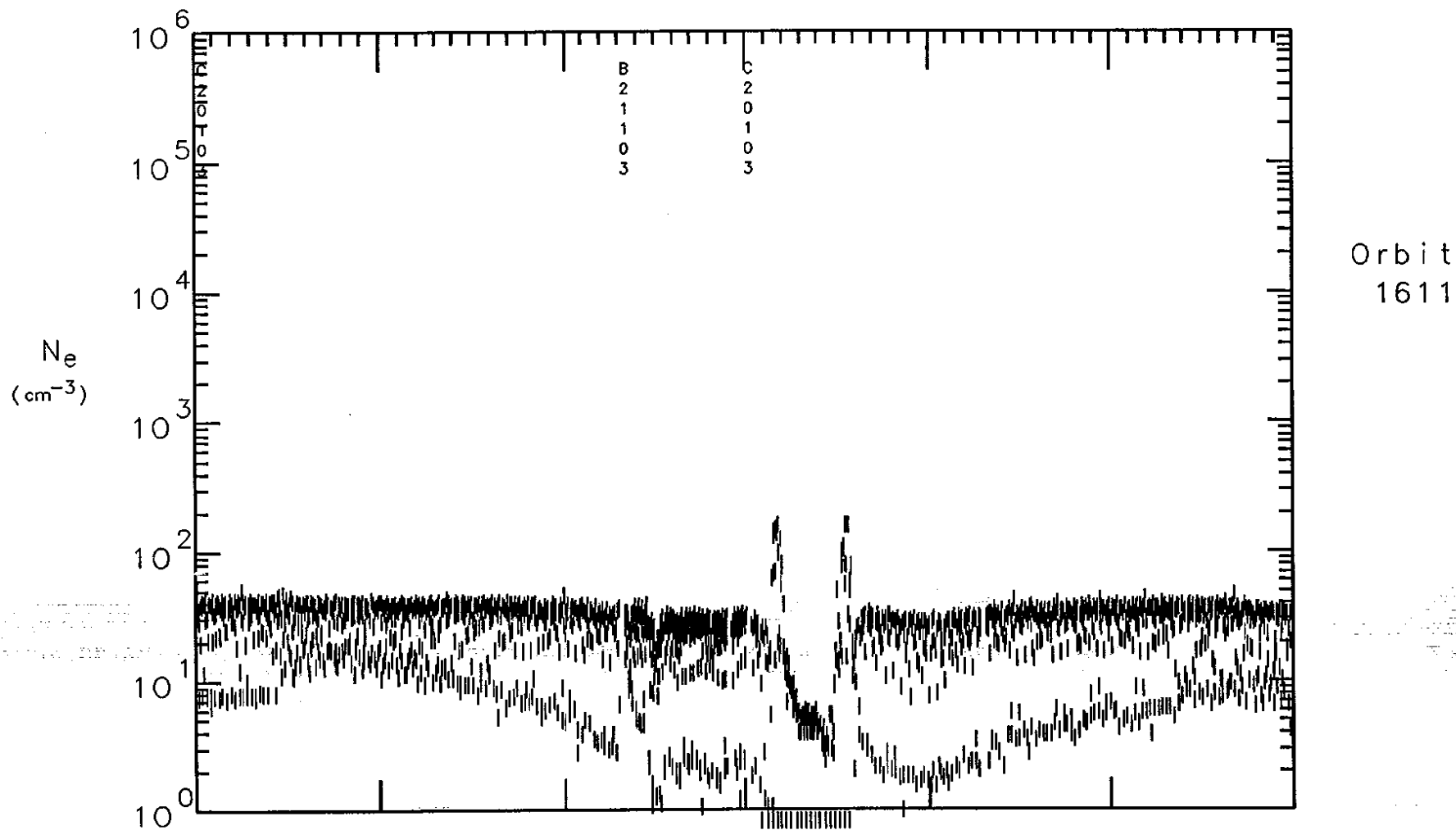
ALT	6461	4218	2391	1609	2327	4123	6357	km
LAT	75	67	44	9	-26	-52	-67	deg
LONG	121	66	41	29	19	6	-13	deg
SZA	79	90	106	123	126	117	108	deg
LST	13.7	17.6	19.4	20.2	20.9	21.6	22.9	hr

Universal Time, Day 83125

Ne hi-res Radial

Plotted:
6-AUG-93
11:28:47

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm



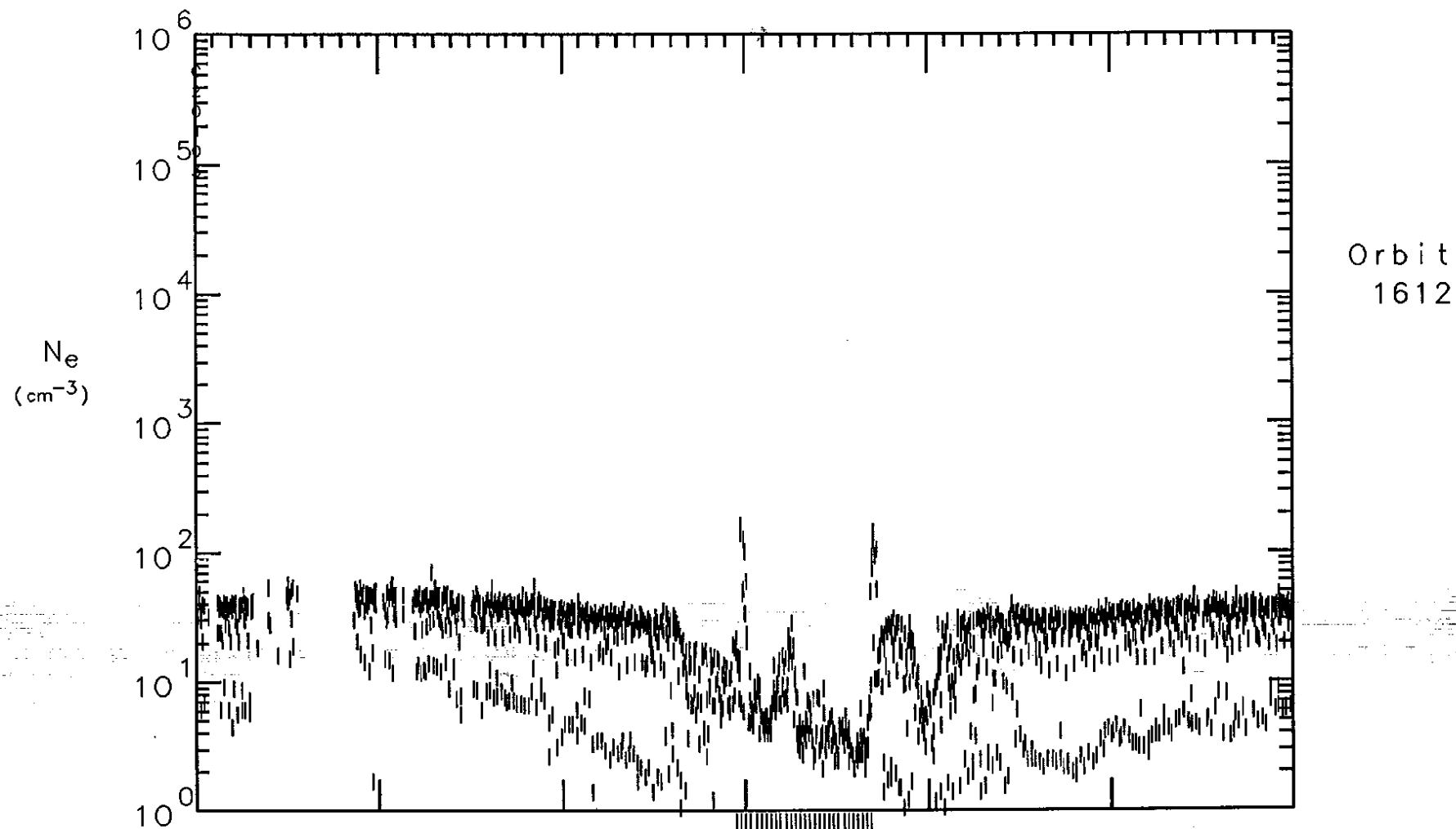
ALT	6423	4183	2369	1611	2353	4159	6396	km
LAT	75	67	43	8	-26	-52	-67	deg
LONG	121	67	42	30	20	8	-12	deg
SZA	80	91	108	125	127	118	109	deg
LST	13.9	17.7	19.5	20.3	21.0	21.8	23.0	hr

Universal Time, Day 83126

Ne hi-res Radial

Plotted:
6-AUG-93
11:37:59

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm



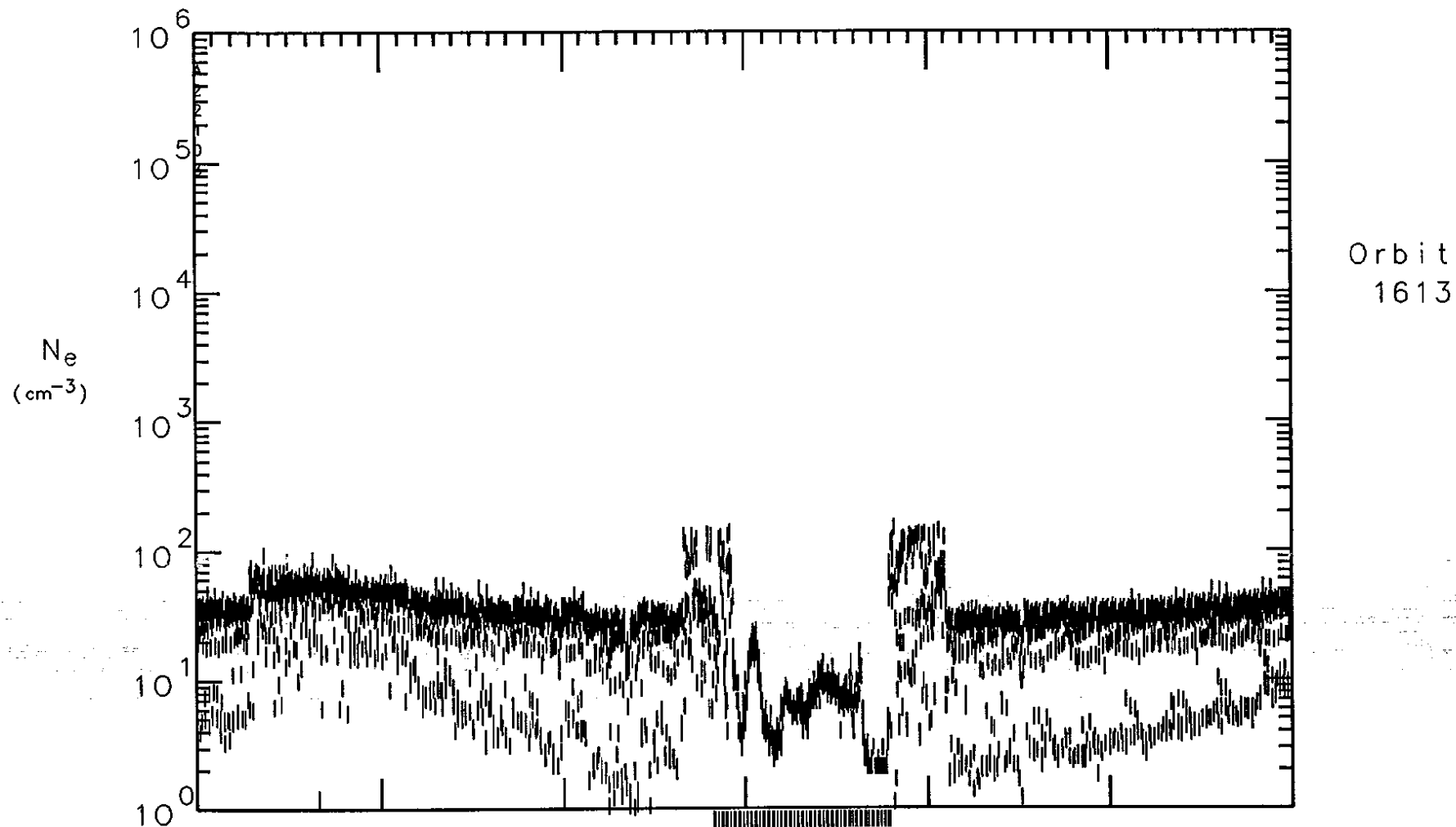
ALT	6386	4151	2348	1614	2377	4194	6434	km
LAT	75	67	43	8	-27	-52	-68	deg
LONG	122	68	43	31	21	9	-10	deg
SZA	80	92	109	126	128	118	109	deg
LST	14.0	17.9	19.6	20.5	21.1	21.9	23.1	hr

Universal Time, Day 83127

Ne hi-res Radial

Plotted:
6-AUG-93
11:44:28

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm



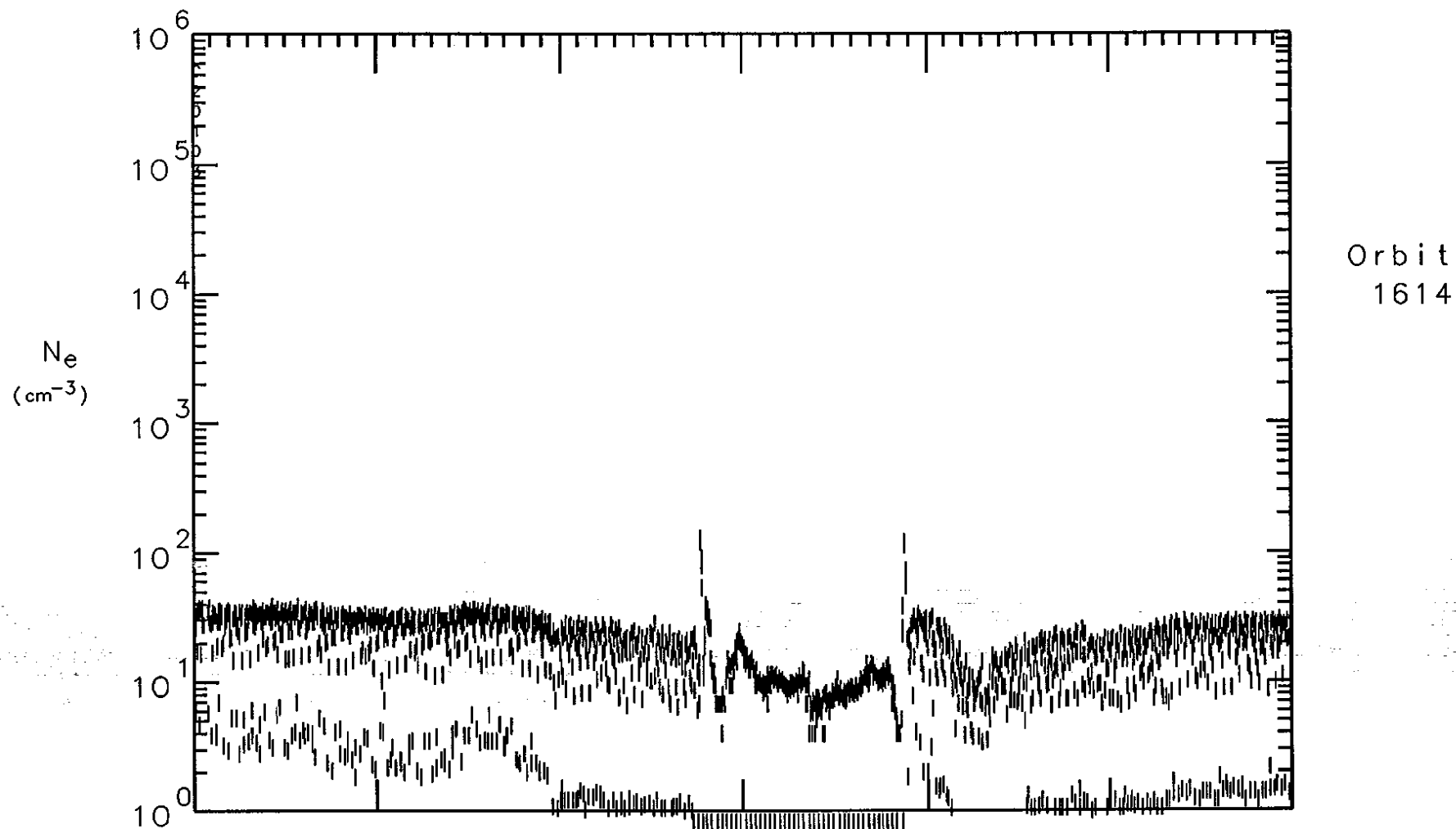
ALT	6352	4121	2330	1617	2400	4226	6468	km
LAT	75	66	42	7	-27	-53	-68	deg
LONG	122	69	45	32	23	10	-9	deg
SZA	81	93	110	128	129	119	109	deg
LST	14.2	18.0	19.8	20.6	21.2	22.0	23.3	hr

Universal Time, Day 83128

Ne hi-res Radial

Plotted:
6-AUG-93
11:56:32

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm



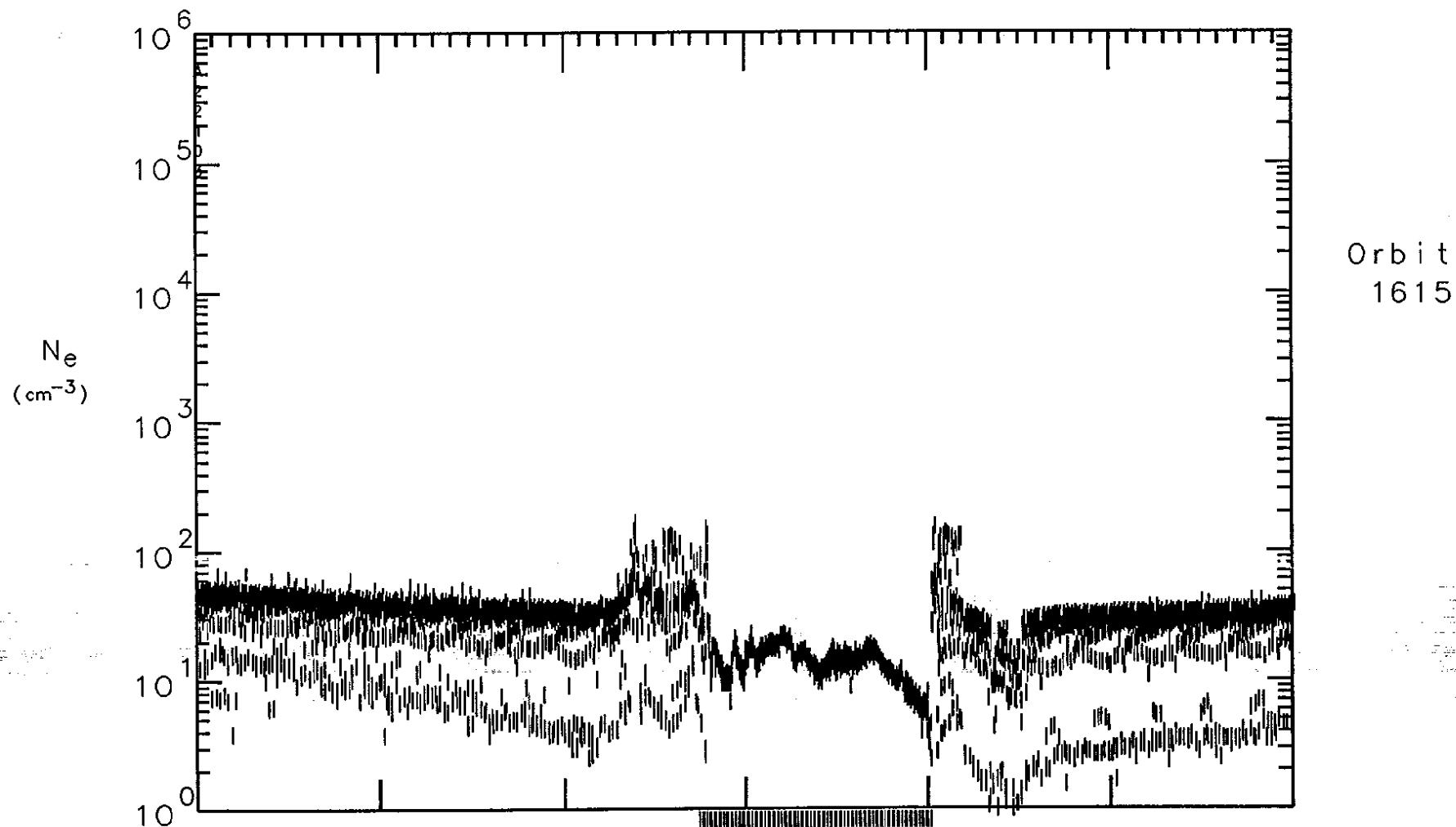
ALT	6320	4093	2313	1620	2422	4257	6501	km
LAT	75	66	42	6	-28	-53	-68	deg
LONG	123	70	46	34	24	11	-8	deg
SZA	81	94	112	130	131	119	109	deg
LST	14.4	18.2	19.9	20.7	21.3	22.1	23.4	hr

Universal Time, Day 83129

Ne hi-res Radial

Plotted:
6-AUG-93
12:04:03

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1:0	1:10	1:20	1:30	hh:mm



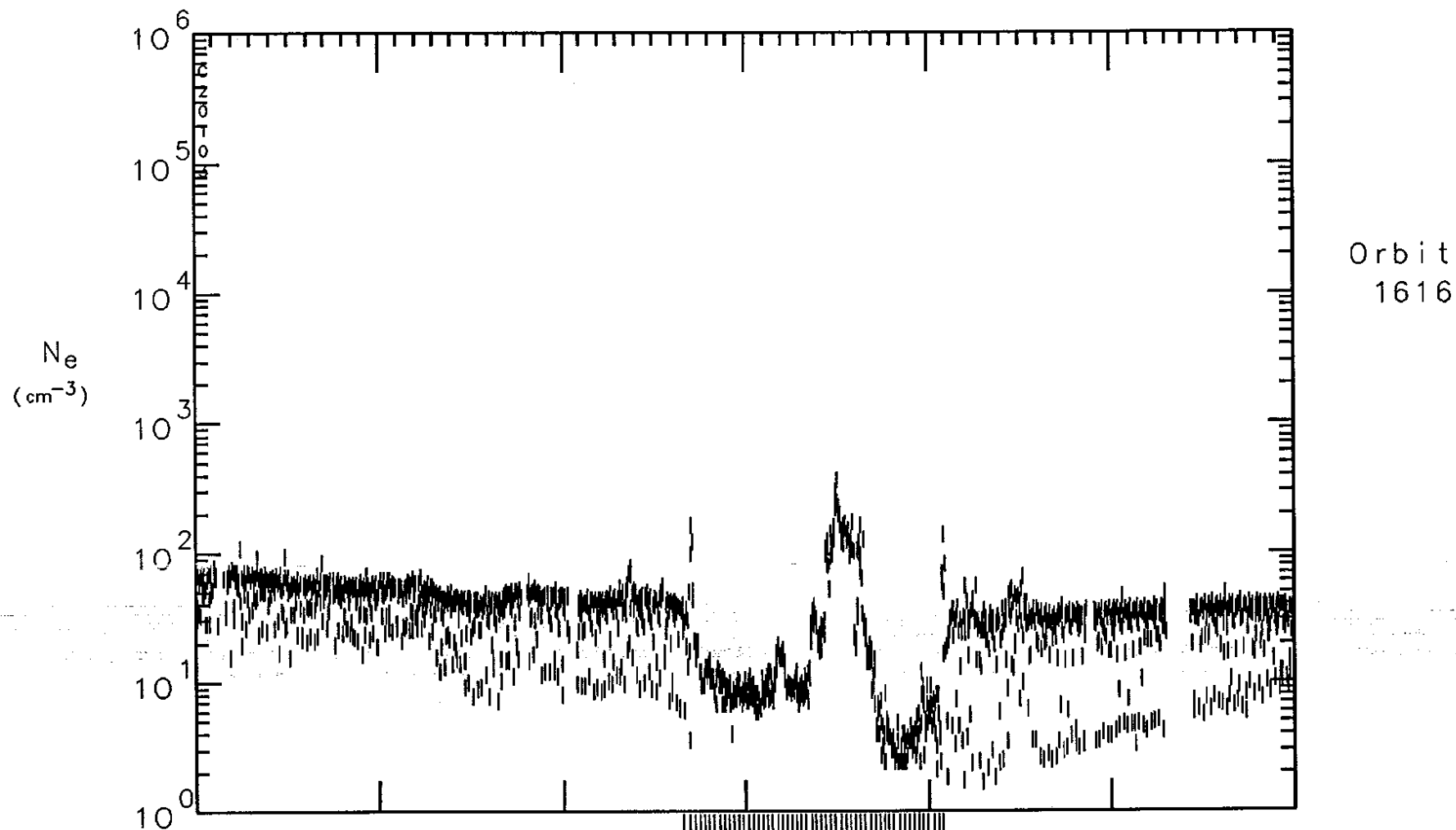
ALT	6523	4278	2438	1624	2303	4075	6300	km
LAT	75	68	45	10	-25	-51	-67	deg
LONG	129	75	49	36	26	14	-5	deg
SZA	80	93	111	130	133	121	110	deg
LST	14.2	18.0	19.9	20.7	21.4	22.2	23.4	hr

Universal Time, Day 83130

Ne hi-res Radial

Plotted:
6-AUG-93
12:16:22

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



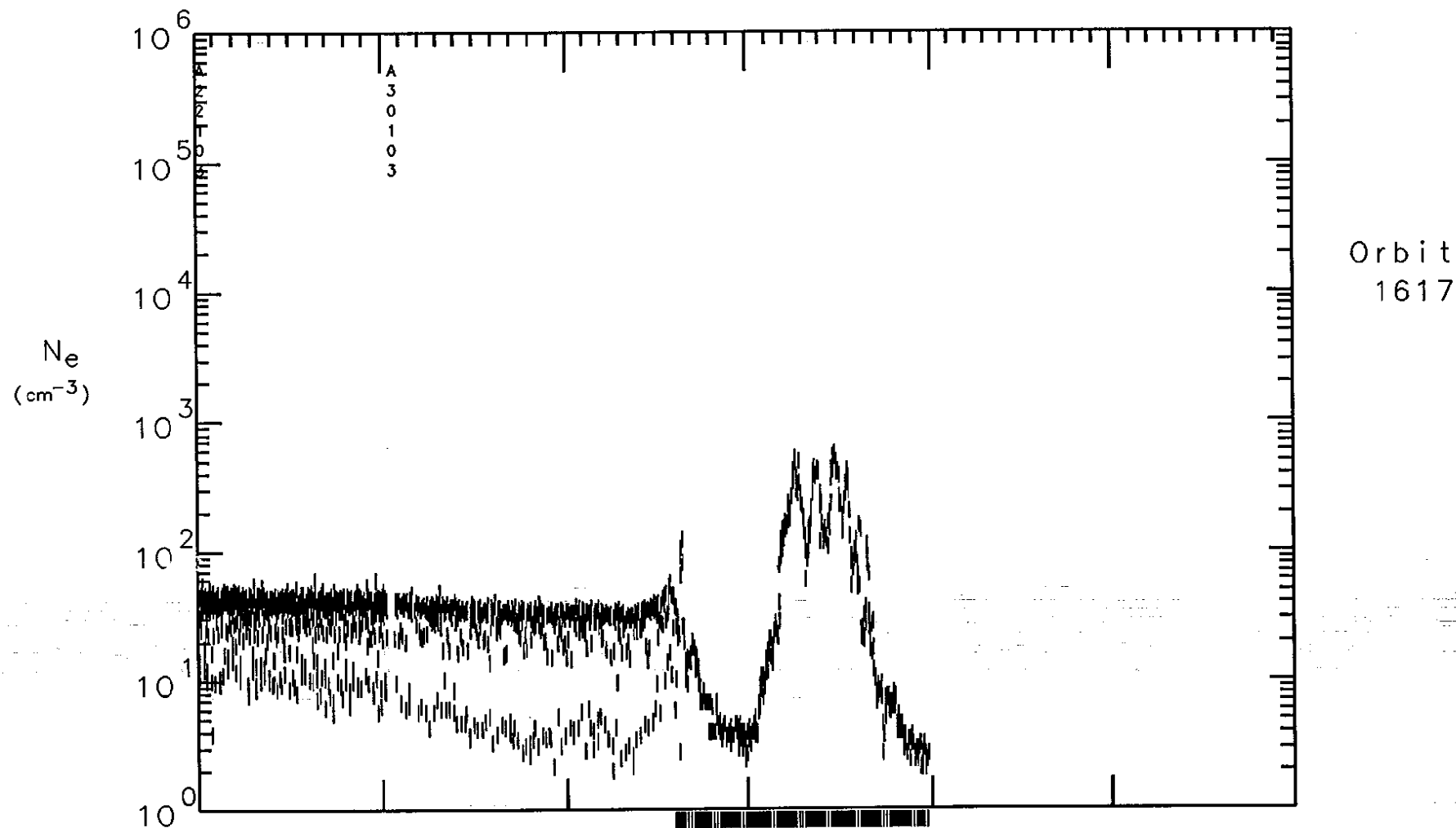
ALT	6496	4254	2423	1626	2321	4101	6327	km
LAT	75	67	44	9	-25	-51	-67	deg
LONG	130	76	50	38	28	15	-3	deg
SZA	81	94	112	132	134	121	110	deg
LST	14.3	18.2	20.0	20.9	21.5	22.3	23.5	hr

Universal Time, Day 83131

Ne hi-res Radial

Plotted:
6-AUG-93
12:23:59

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



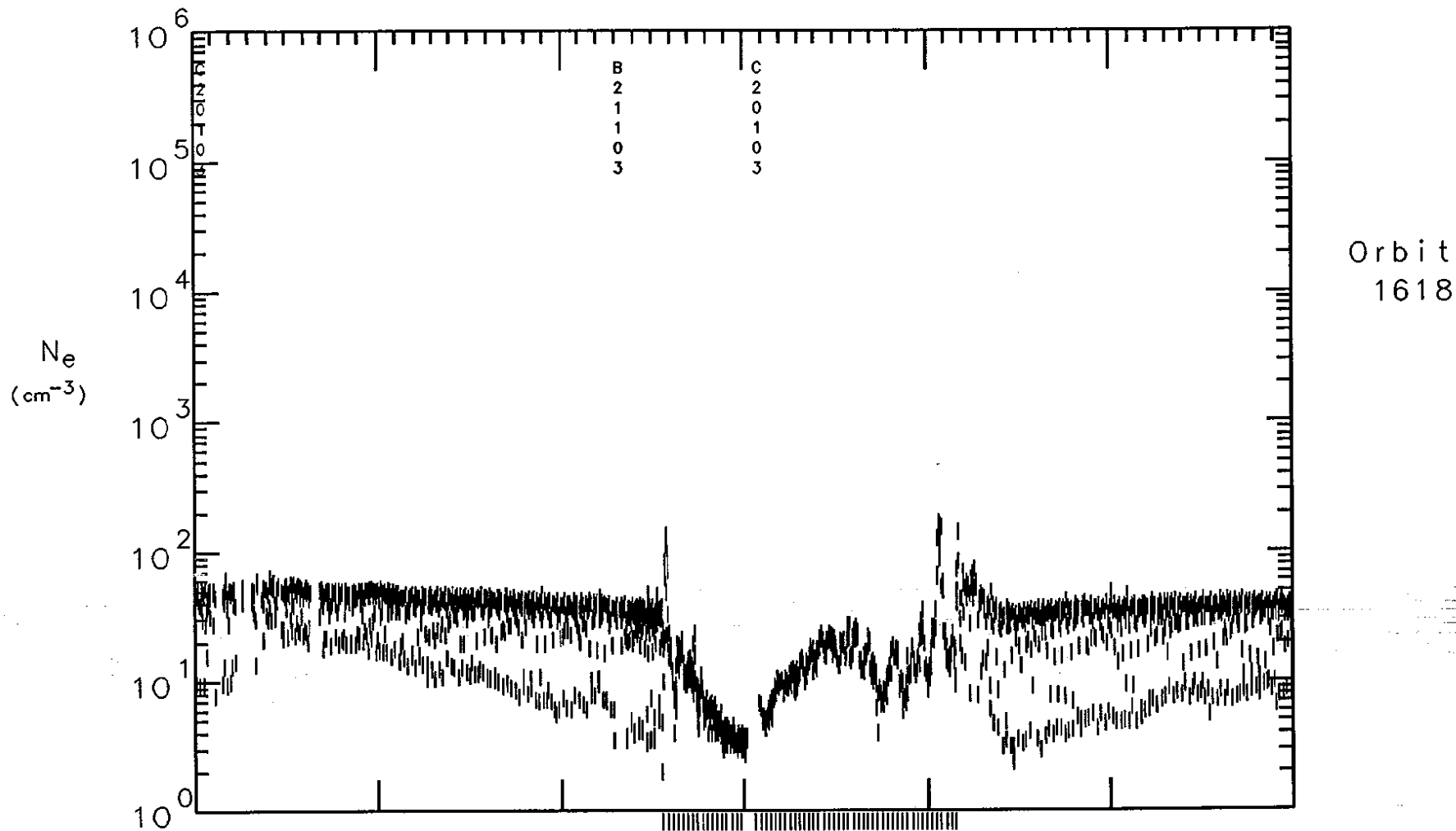
ALT	6471	4232	2410	1628	2339	4125	6353	km
LAT	75	67	44	9	-26	-51	-67	deg
LONG	131	77	51	39	29	17	-2	deg
SZA	81	94	114	134	135	122	110	deg
LST	14.5	18.3	20.1	21.0	21.6	22.4	23.6	hr

Universal Time, Day 83132

Ne hi-res Radial

Plotted:
6-AUG-93
12:32:56

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



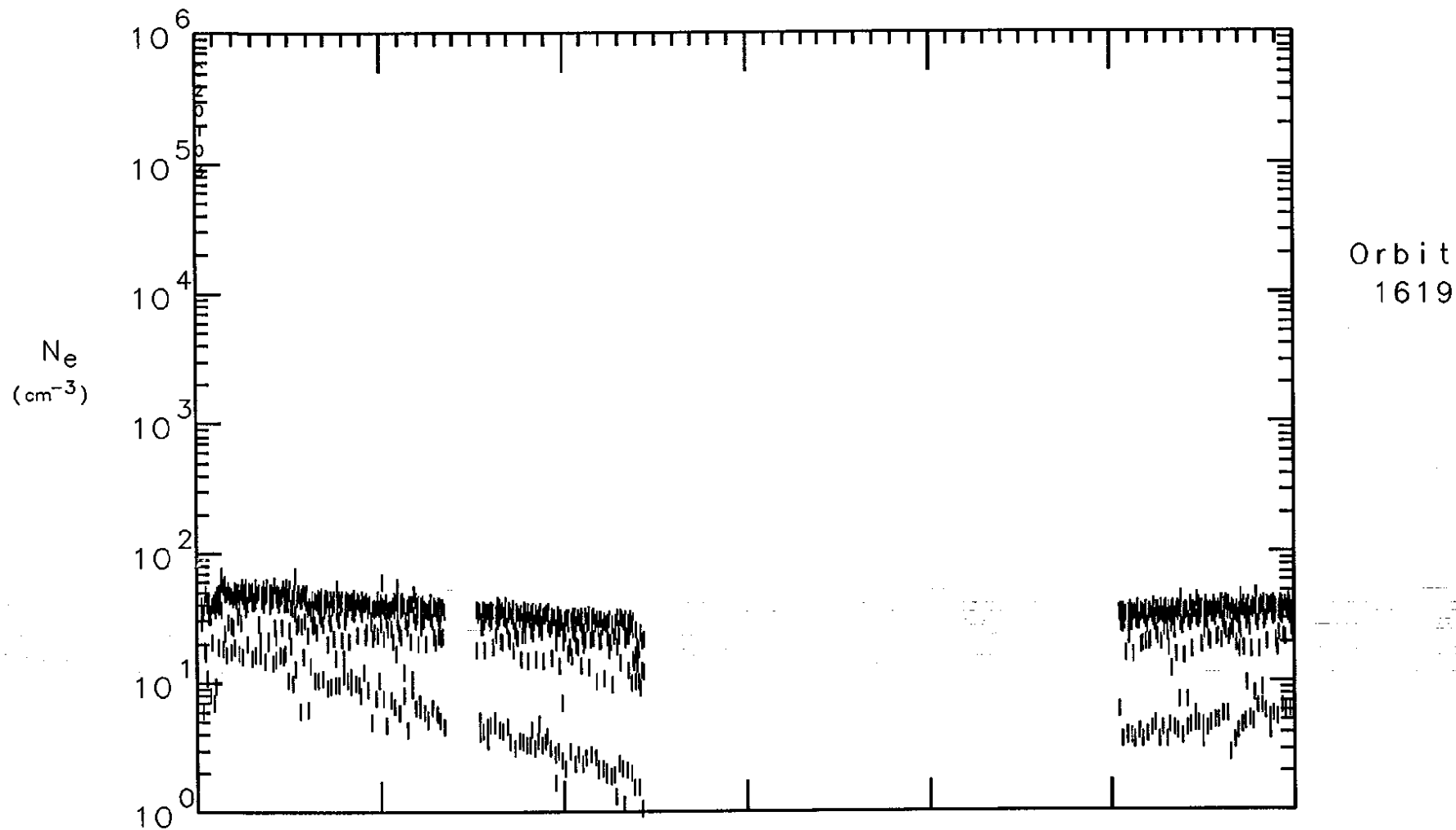
ALT	6448	4213	2398	1631	2355	4147	6376	km
LAT	75	67	43	9	-26	-52	-67	deg
LONG	131	78	53	40	30	18	-1	deg
SZA	81	95	115	136	136	122	110	deg
LST	14.6	18.5	20.2	21.1	21.7	22.5	23.7	hr

Universal Time, Day 83133

Ne hi-res Radial

Plotted:
6-AUG-93
13:40:22

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



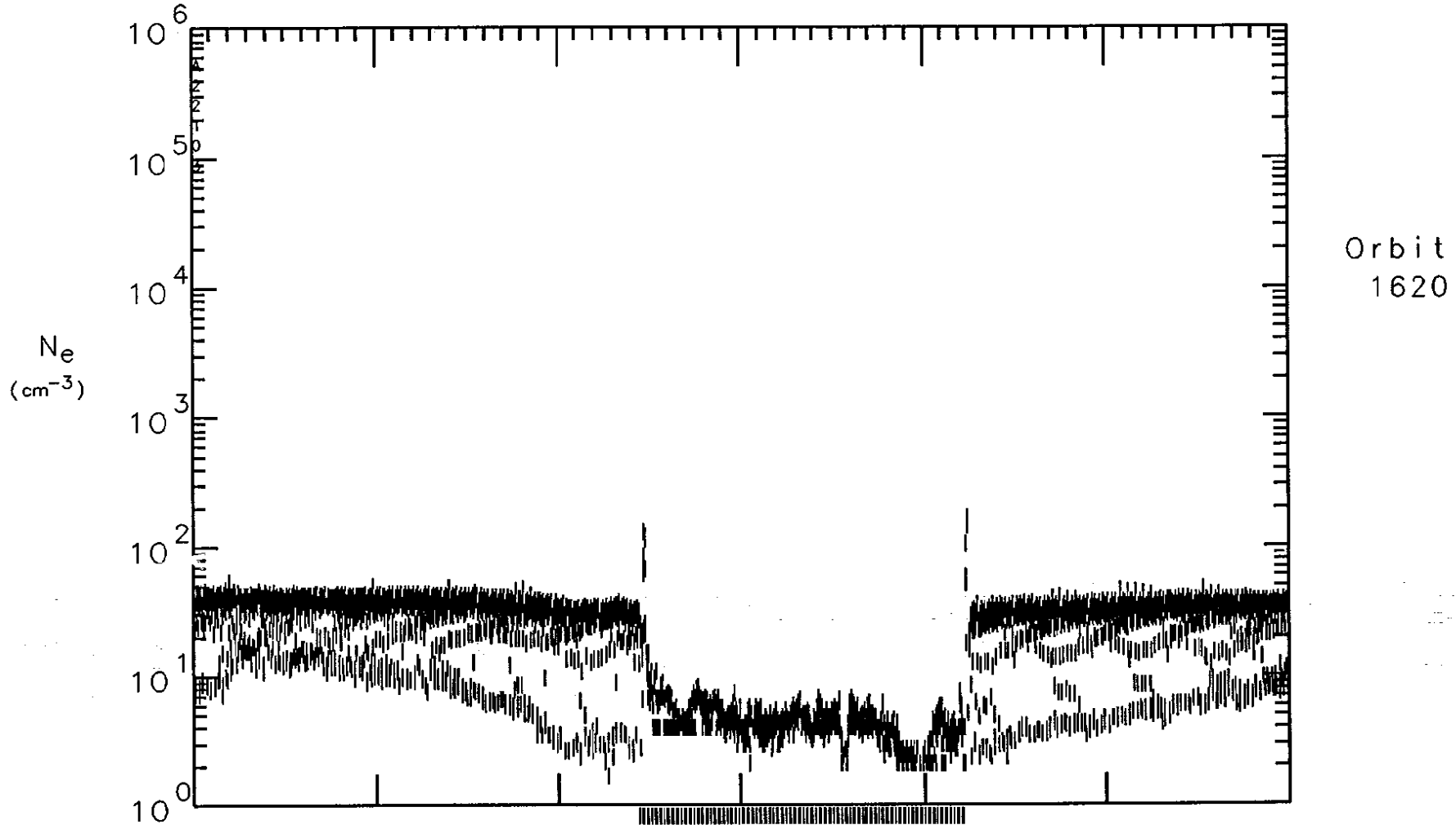
ALT	6429	4196	2388	1634	2369	4167	6397	km
LAT	75	67	43	8	-26	-52	-67	deg
LONG	132	79	54	42	32	19	0	deg
SZA	82	96	116	137	137	122	110	deg
LST	14.8	18.6	20.4	21.2	21.9	22.6	23.9	hr

Ne hi-res Radial

Plotted:
6-AUG-93
13:47:33

Universal Time, Day 83134

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



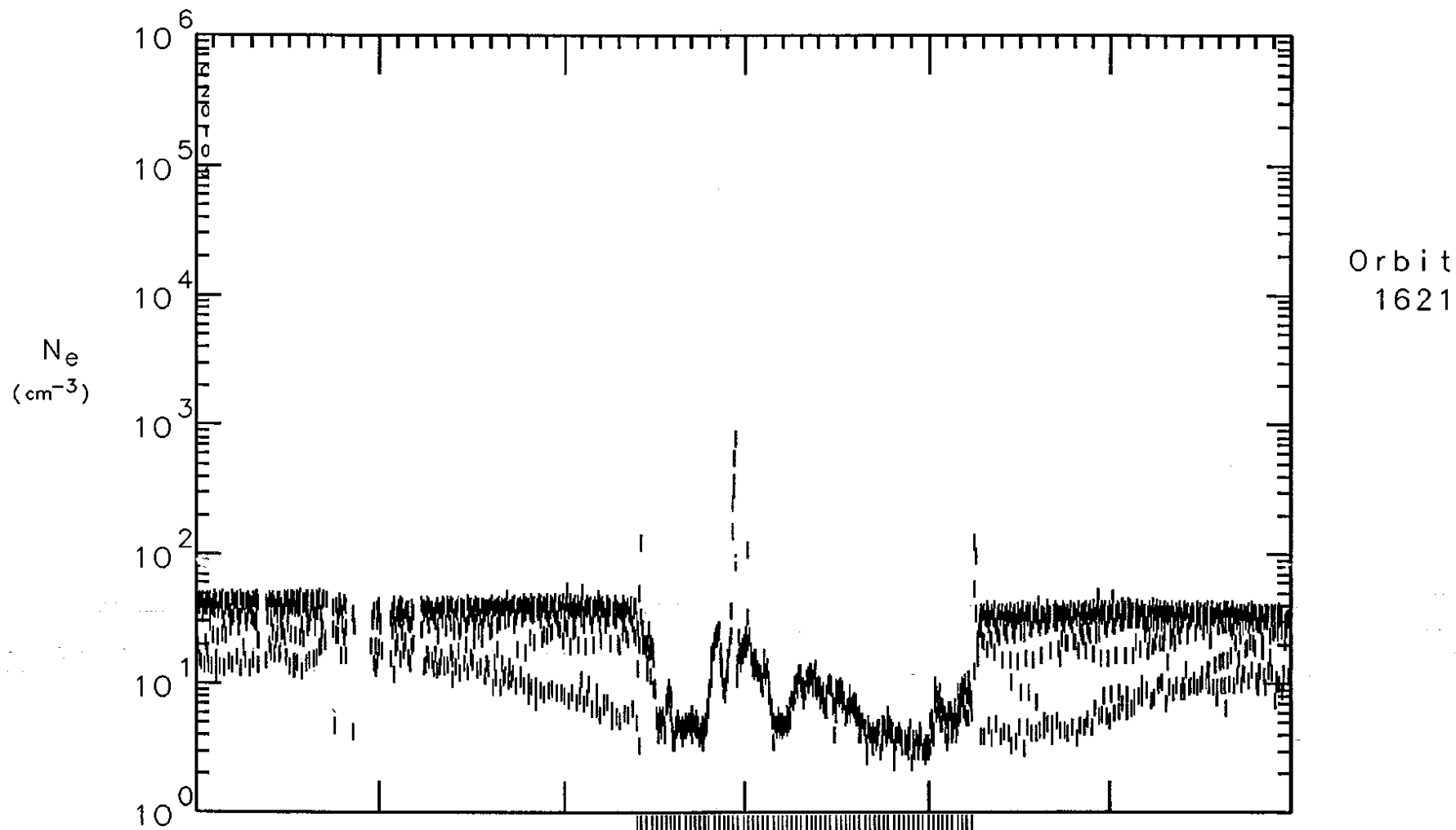
ALT	6411	4181	2380	1637	2383	4184	6415	km
LAT	75	67	43	8	-26	-52	-67	deg
LONG	133	80	55	43	33	21	0	deg
SZA	82	97	117	139	138	123	109	deg
LST	14.9	18.7	20.5	21.3	22.0	22.8	24.0	hr

Universal Time, Day 83135

Ne hi-res Radial

Plotted:
6-AUG-93
14:01:33

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



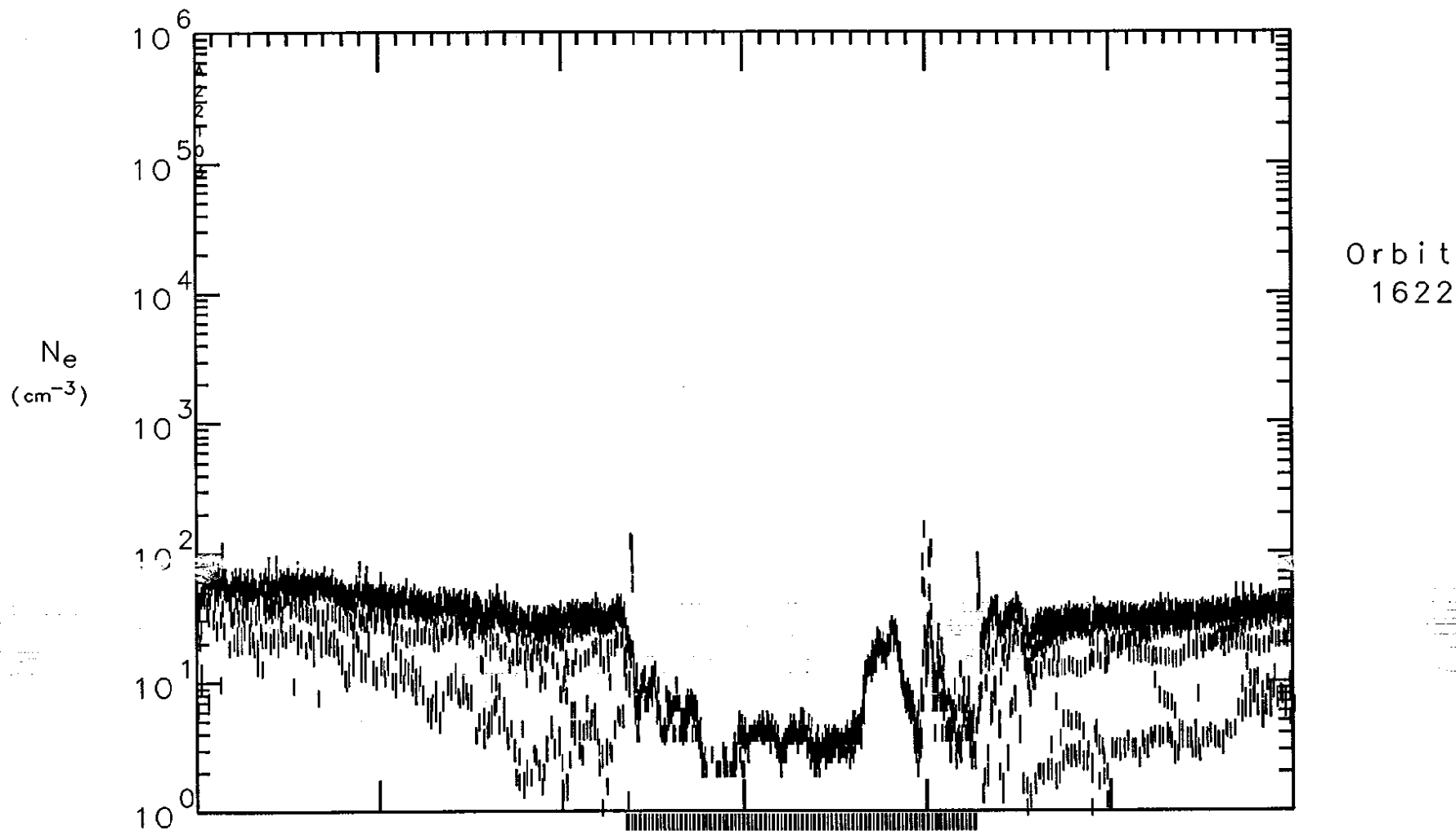
ALT	6396	4168	2373	1640	2395	4200	6431	km
LAT	75	66	43	8	-27	-52	-67	deg
LONG	134	81	57	45	34	22	2	deg
SZA	83	97	119	141	139	123	109	deg
LST	15.1	18.8	20.6	21.4	22.1	22.9	0.1	hr

Universal Time, Day 83136

Ne hi-res Radial

Plotted:
6-AUG-93
14:11:51

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



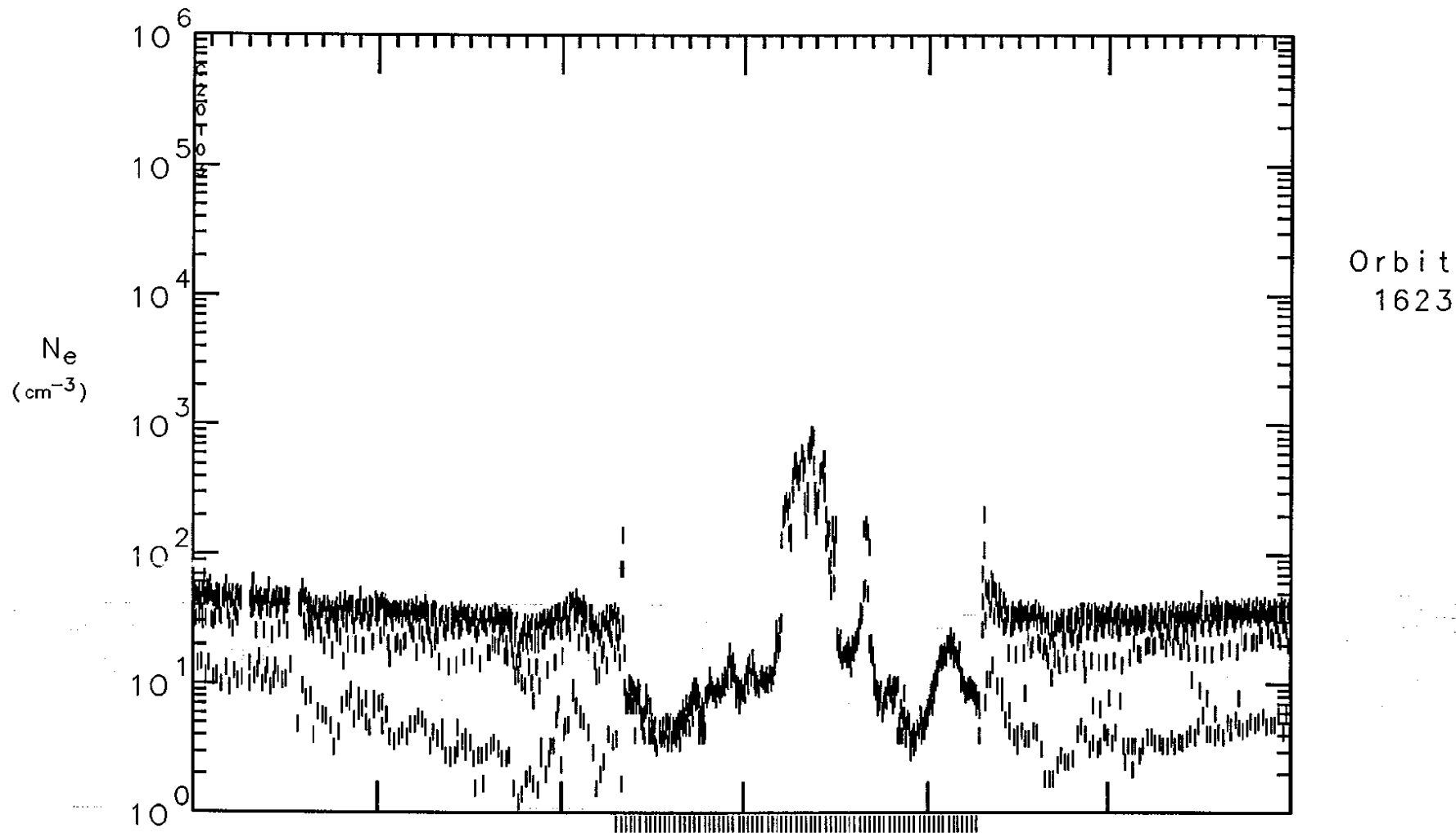
ALT	6383	4158	2368	1644	2405	4214	6445	km
LAT	75	66	42	7	-27	-52	-67	deg
LONG	135	82	58	46	36	23	3	deg
SZA	83	98	120	142	140	123	109	deg
LST	15.2	19.0	20.7	21.5	22.2	23.0	0.2	hr

Universal Time, Day 83137

Ne hi-res Radial

Plotted:
6-AUG-93
14:26:21

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



Orbit
1623

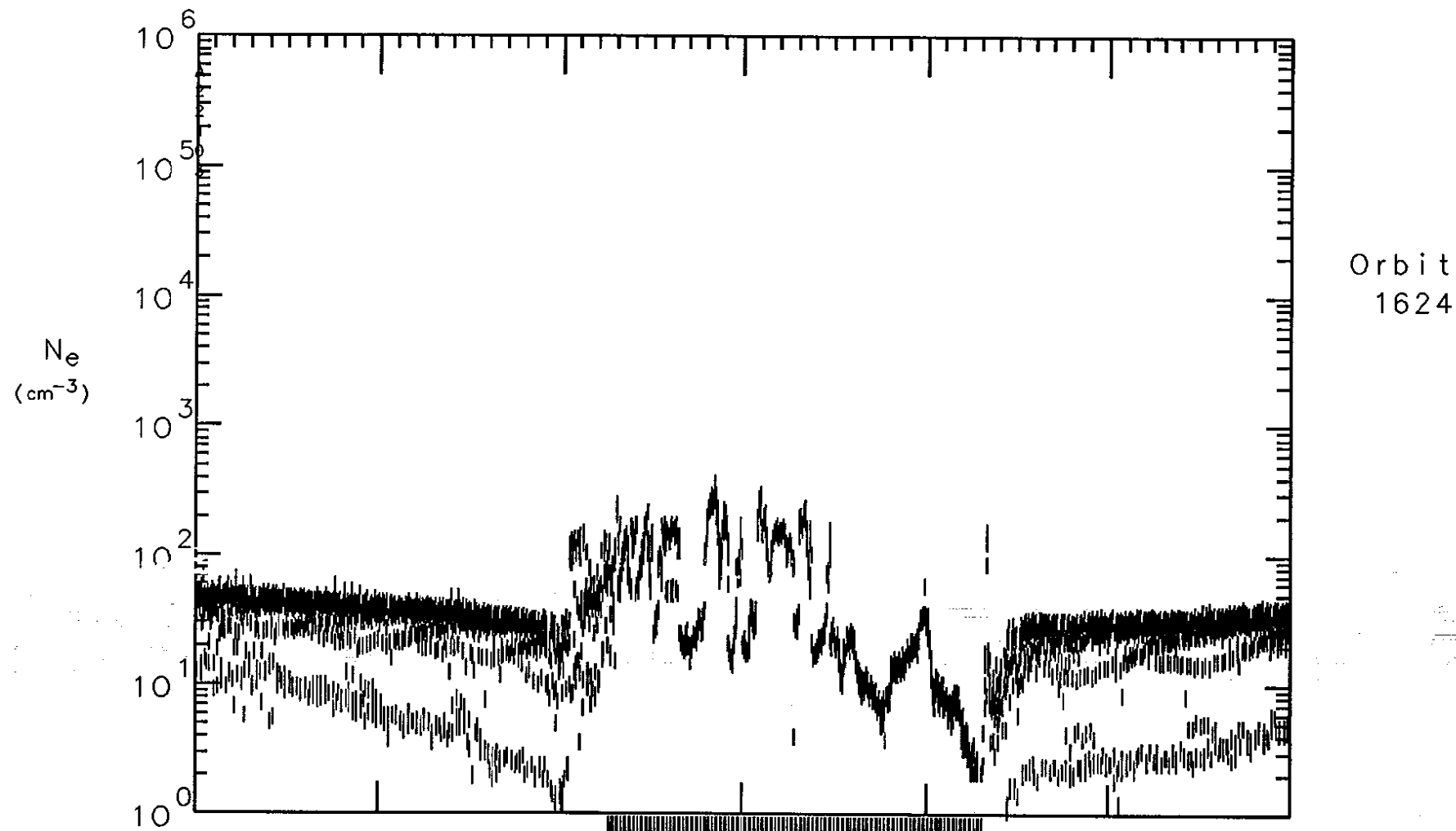
ALT-	6372	4149	2364	1647	2415	4225	6457	km
LAT	74	66	42	7	-27	-52	-67	deg
LONG	136	84	60	47	37	25	4	deg
SZA	83	99	121	144	141	124	109	deg
LST	15.4	19.1	20.8	21.7	22.3	23.1	0.4	hr

Universal Time, Day 83138

Ne hi-res Radial

Plotted:
6-AUG-93
14:35:22
secs
hh:mm

1800 2400 3000 3600 4200 4800 5400
0:30 0:40 0:50 1: 0 1:10 1:20 1:30



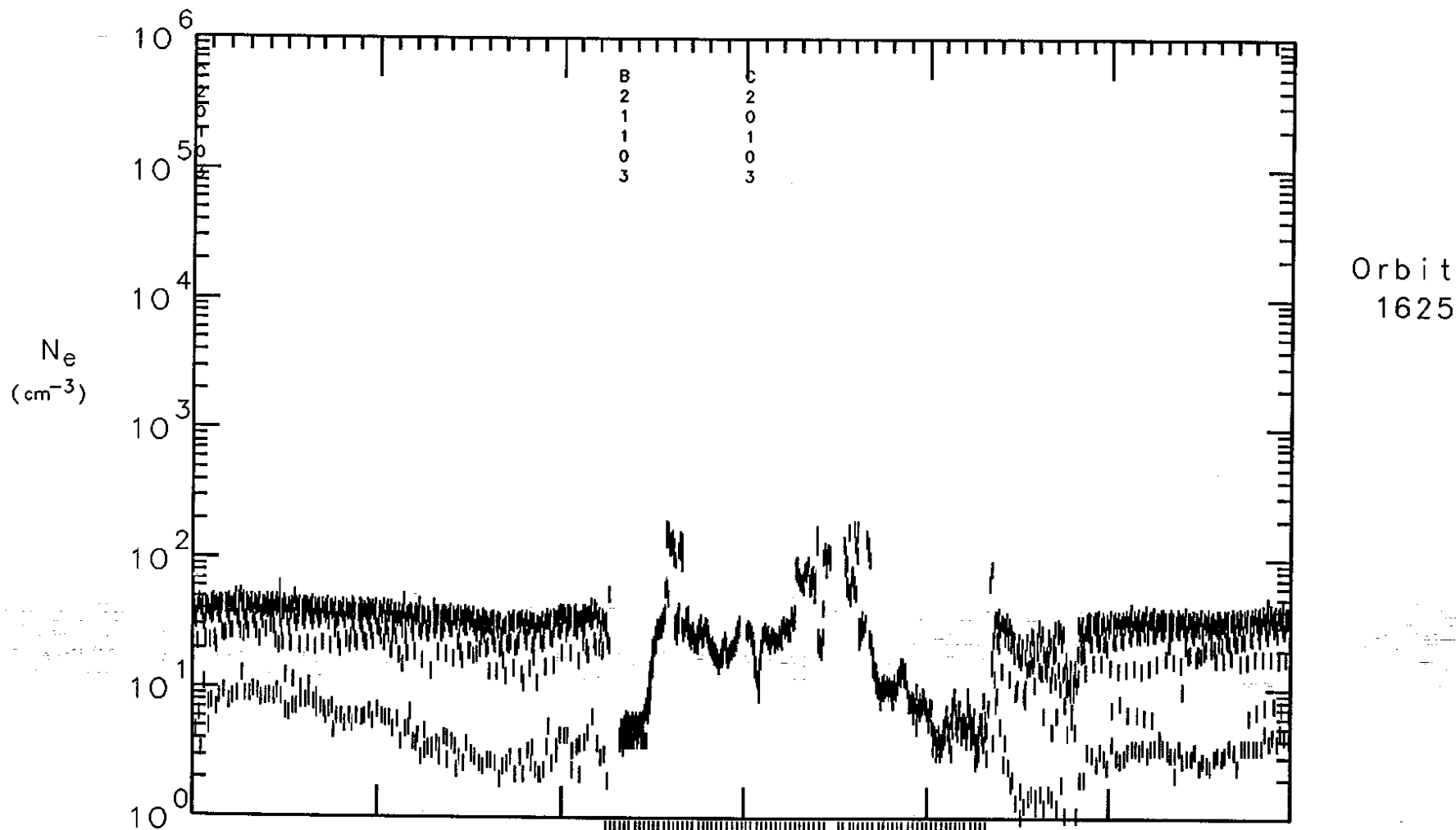
ALT	6364	4142	2361	1651	2423	4235	6466	km
LAT	74	66	42	7	-27	-52	-67	deg
LONG	137	85	61	49	39	26	6	deg
SZA	84	99	122	146	142	124	109	deg
LST	15.5	19.2	20.9	21.8	22.4	23.2	0.5	hr

Universal Time, Day 83139

Ne hi-res Radial

Plotted:
6-AUG-93
14:49:39
secs
hh:mm

1800 2400 3000 3600 4200 4800 5400
0:30 0:40 0:50 1: 0 1:10 1:20 1:30



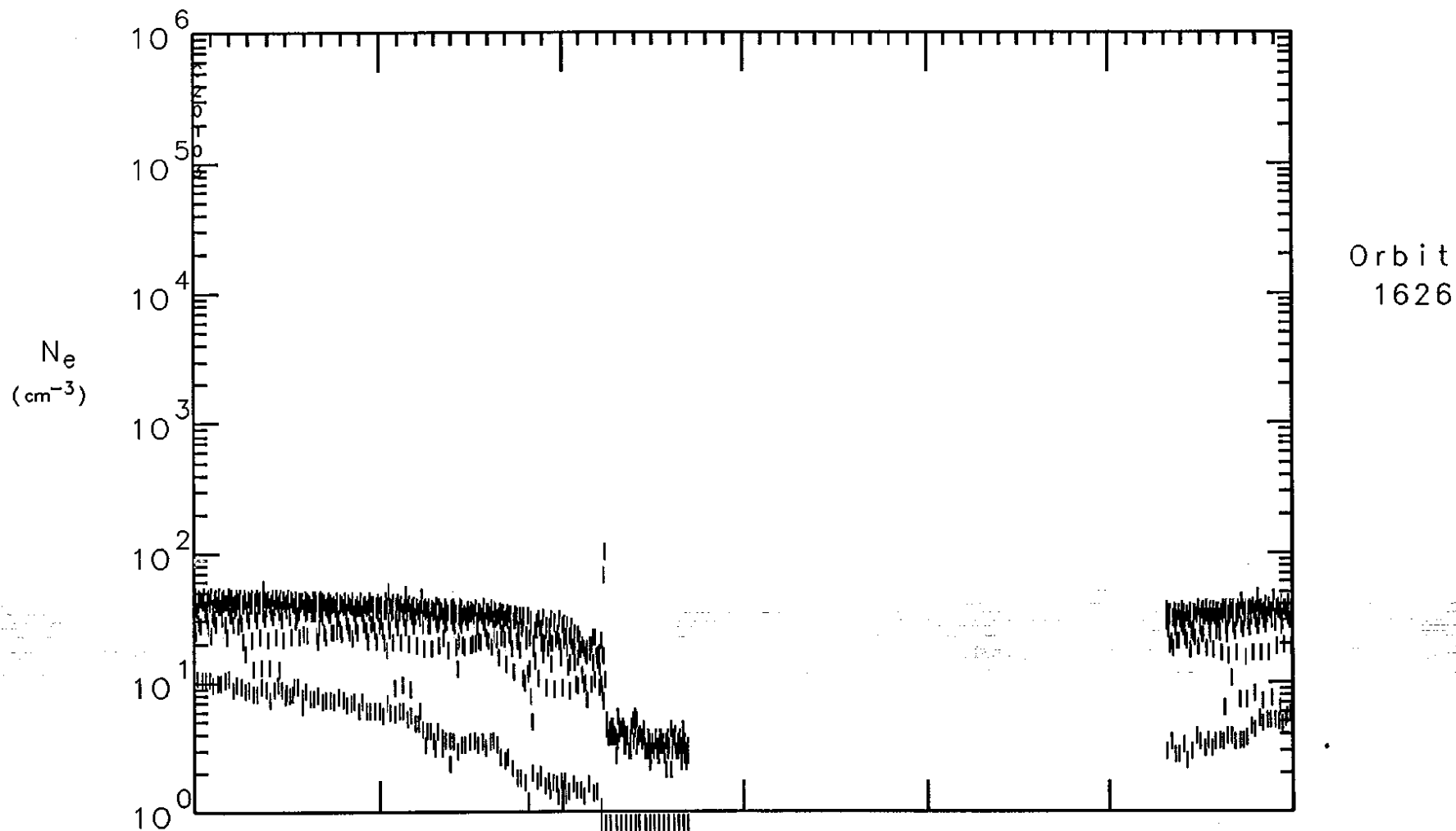
ALT	6358	4138	2360	1654	2429	4242	6473	km
LAT	74	66	42	7	-27	-52	-67	deg
LONG	138	86	63	50	40	28	7	deg
SZA	84	100	123	147	143	124	109	deg
LST	15.6	19.3	21.0	21.9	22.5	23.3	0.6	hr

Universal Time, Day 83140

Ne hi-res Radial

Plotted:
6-AUG-93
15:00:22

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1:0	1:10	1:20	1:30	hh:mm



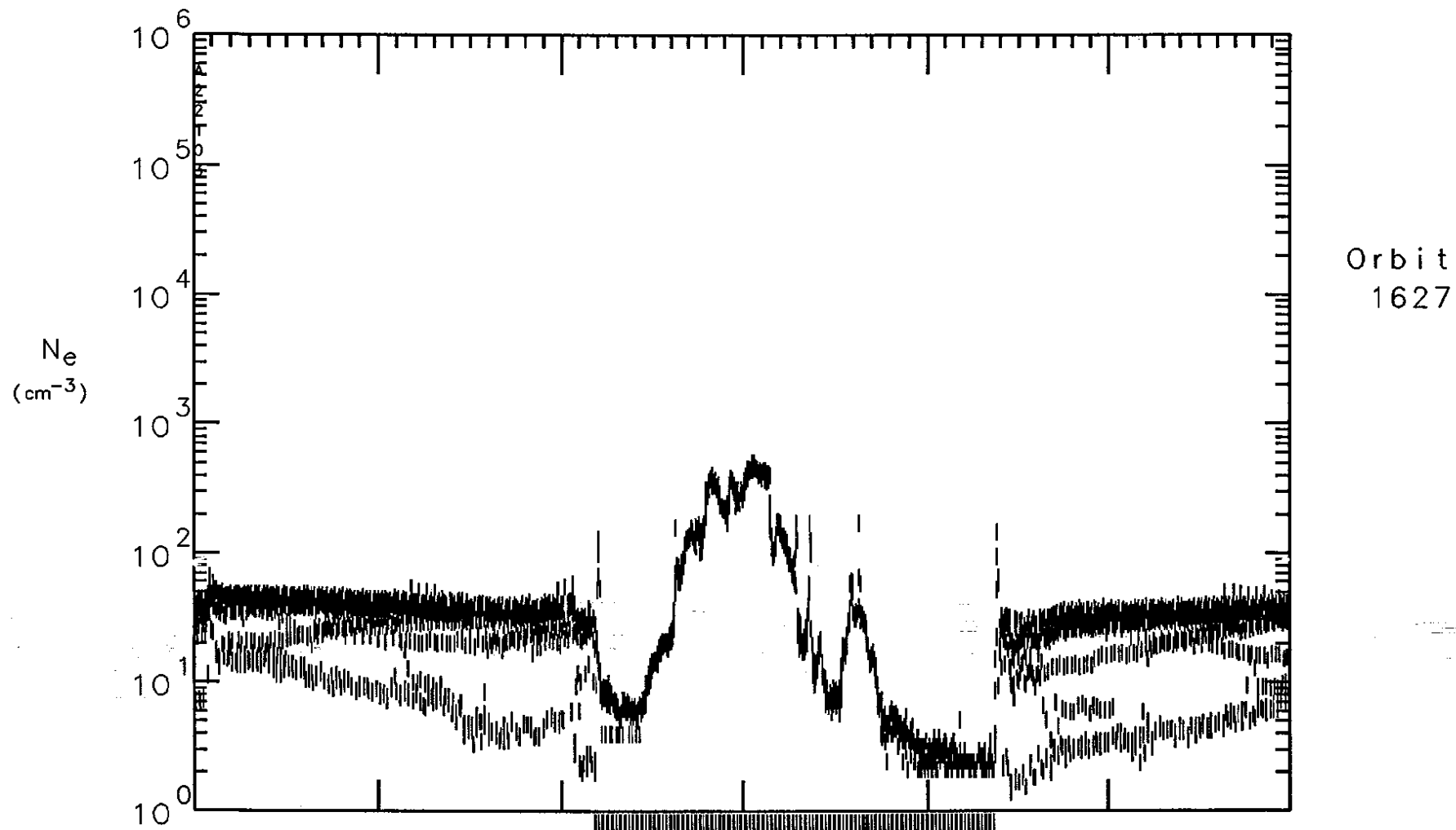
ALT	6353	4135	2360	1657	2435	4248	6478	km
LAT	74	66	42	7	-27	-52	-67	deg
LONG	140	88	64	52	42	29	8	deg
SZA	85	101	124	149	144	124	109	deg
LST	15.7	19.4	21.2	22.0	22.6	23.4	0.7	hr

Universal Time, Day 83141

Ne hi-res Radial

Plotted:
6-AUG-93
15:07:11

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



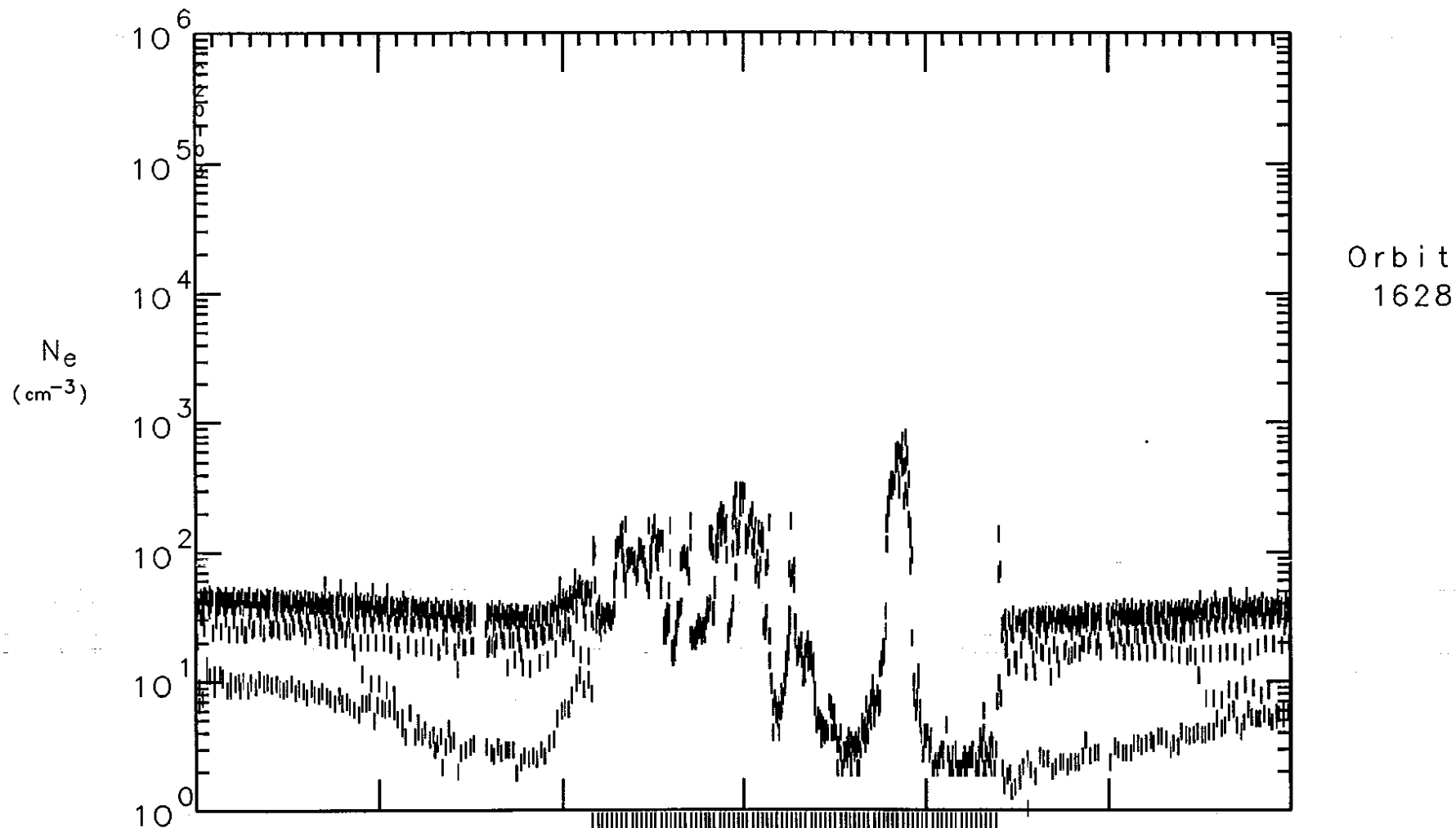
ALT	6351	4134	2361	1661	2439	4252	6481	km
LAT	74	66	42	7	-27	-52	-67	deg
LONG	141	89	65	53	43	30	10	deg
SZA	85	101	125	151	145	124	109	deg
LST	15.9	19.6	21.3	22.1	22.8	23.6	0.8	hr

Universal Time, Day 83142

Ne hi-res Radial

Plotted:
6-AUG-93
15:22:04

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1:0	1:10	1:20	1:30	hh:mm



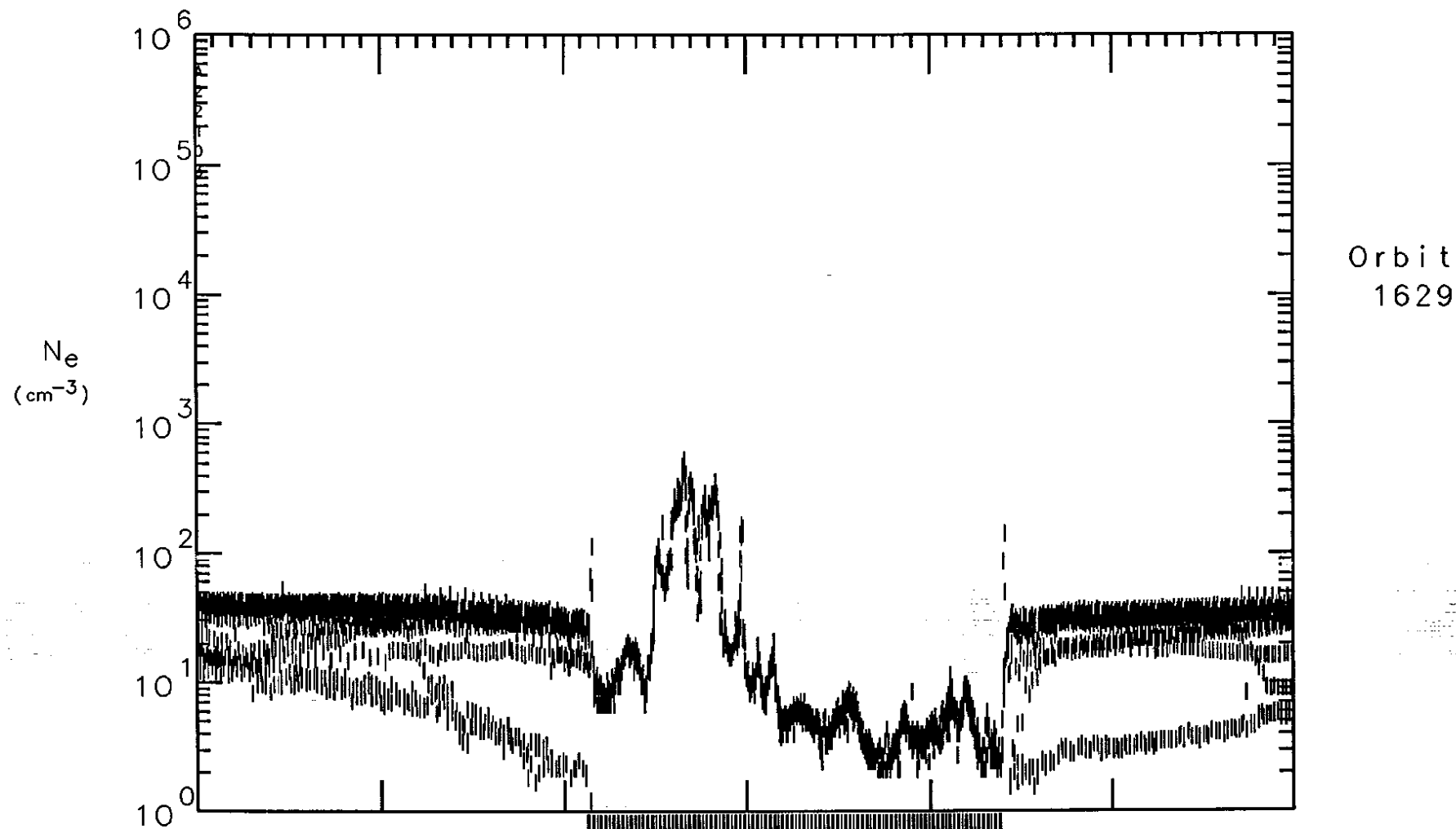
ALT	6352	4136	2364	1664	2442	4253	6482	km
LAT	74	66	42	7	-27	-52	-67	deg
LONG	142	91	67	55	45	32	11	deg
SZA	85	102	126	152	146	125	109	deg
LST	16.0	19.7	21.4	22.2	22.9	23.7	0.9	hr

Universal Time, Day 83143

Ne hi-res Radial

Plotted:
6-AUG-93
15:31:06

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



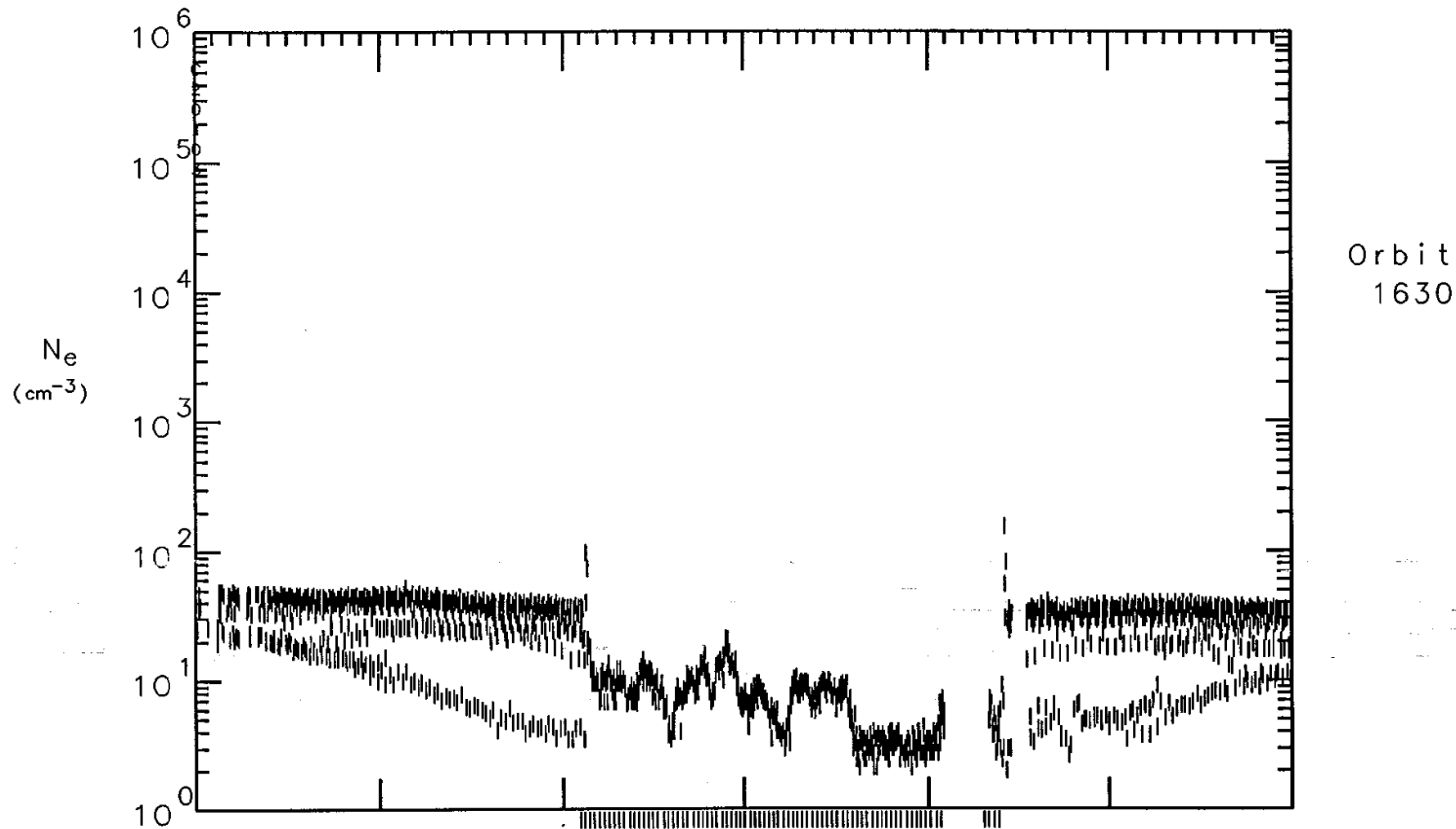
ALT	6354	4139	2367	1667	2444	4253	6481	km
LAT	74	66	42	7	-27	-52	-67	deg
LONG	144	92	68	56	46	33	13	deg
SZA	86	102	127	154	146	125	109	deg
LST	16.1	19.8	21.5	22.3	23.0	23.8	1.0	hr

Universal Time, Day 83144

Ne hi-res Radial

Plotted:
6-AUG-93
15:46:35

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



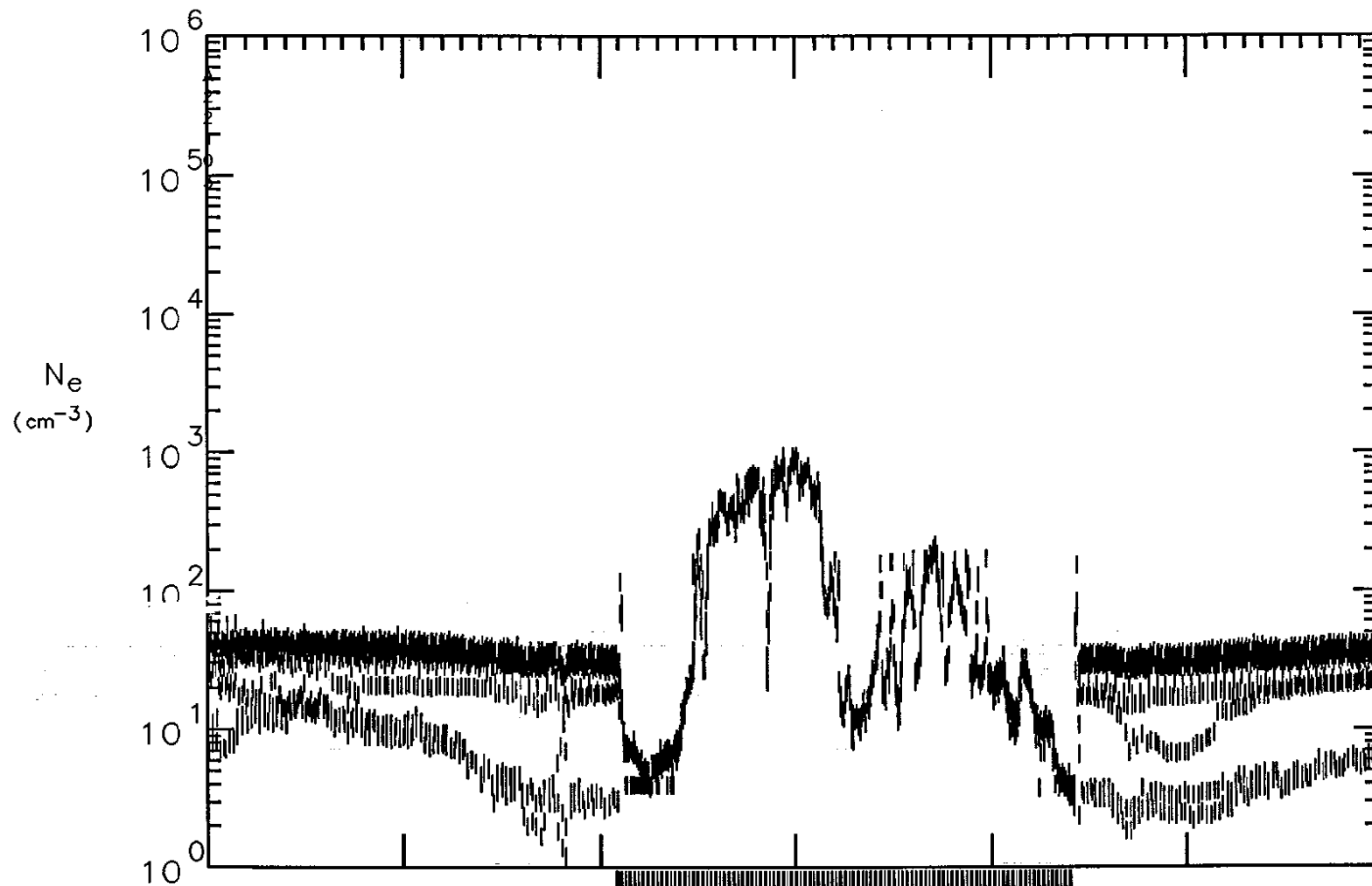
ALT	6358	4143	2372	1670	2444	4252	6478	km
LAT	74	66	42	7	-27	-52	-67	deg
LONG	145	94	70	58	47	35	14	deg
SZA	86	103	128	155	147	125	109	deg
LST	16.2	19.9	21.6	22.4	23.1	23.9	1.1	hr

Universal Time, Day 83145

Ne hi-res Radial

Plotted:
6-AUG-93
15:55:28

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



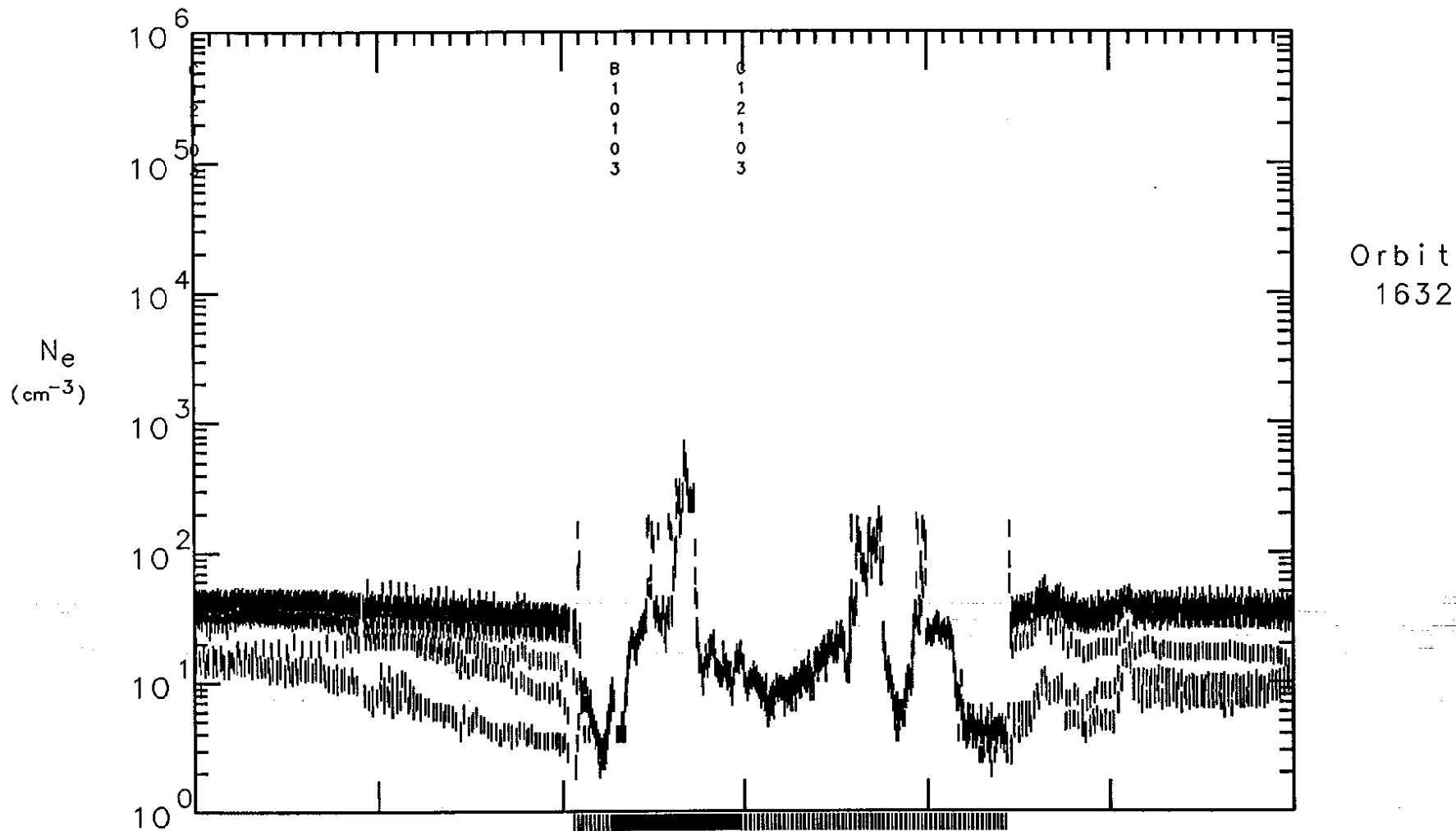
ALT	6363	4149	2377	1674	2444	4249	6474	km
LAT	74	66	42	7	-27	-52	-67	deg
LONG	146	95	71	59	49	36	16	deg
SZA	86	104	129	157	148	125	108	deg
LST	16.3	20.0	21.7	22.5	23.2	24.0	1.2	hr

Universal Time, Day 83146

Ne hi-res Radial

Plotted:
6-AUG-93
16:10:01

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



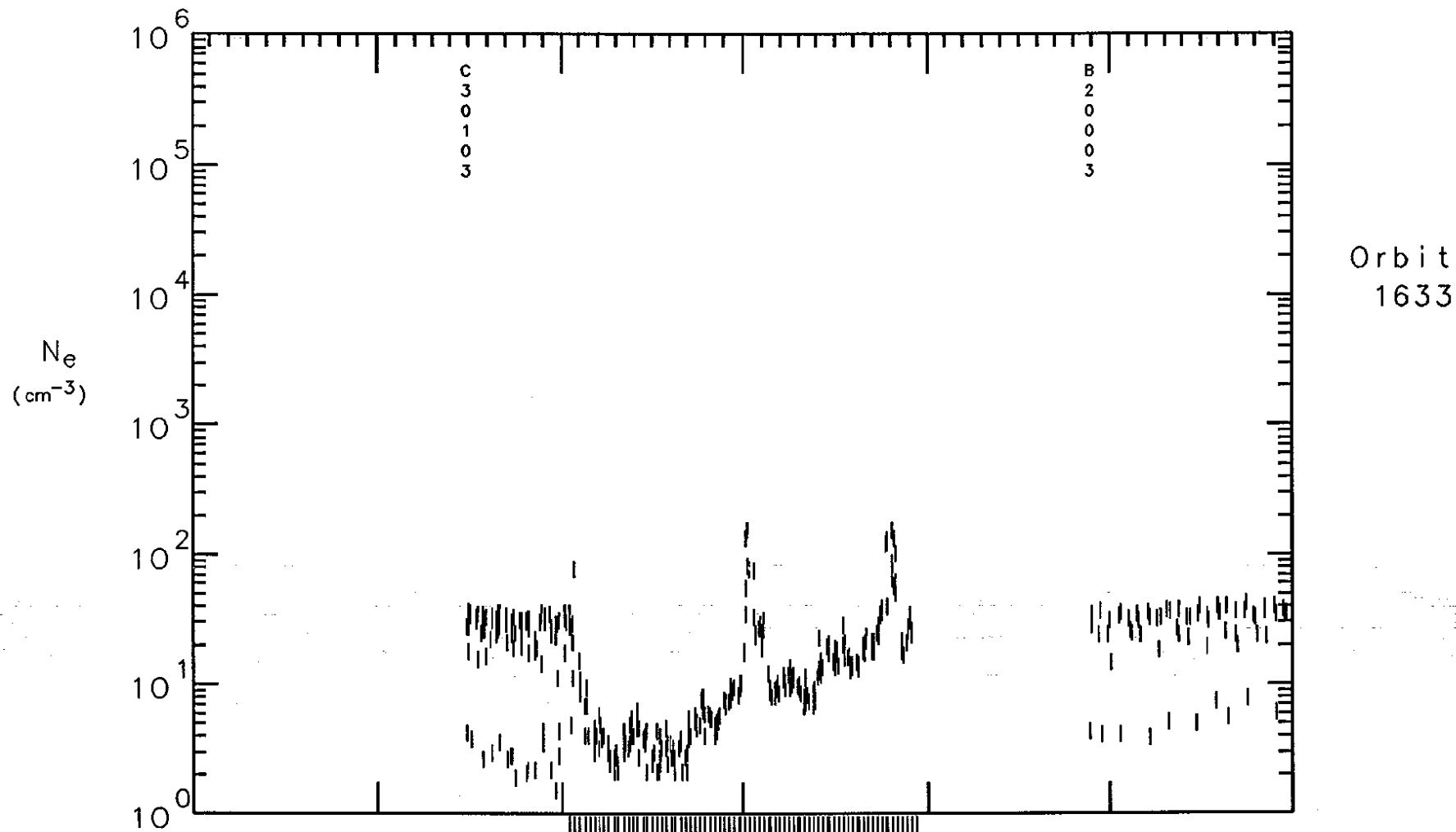
ALT	6370	4156	2384	1677	2442	4245	6468	km
LAT	74	66	42	7	-27	-52	-67	deg
LONG	148	97	73	61	50	38	17	deg
SZA	87	104	129	158	149	125	108	deg
LST	16.4	20.1	21.8	22.6	23.3	0.1	1.3	hr

Universal Time, Day 83147

Ne hi-res Radial

Plotted:
6-AUG-93
16:25:26

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



ALT	6378	4165	2391	1680	2440	4239	6460	km
LAT	74	66	42	7	-27	-52	-67	deg
LONG	149	98	74	62	52	39	19	deg
SZA	87	104	130	160	149	125	108	deg
LST	16.5	20.2	21.9	22.7	23.4	0.2	1.4	hr

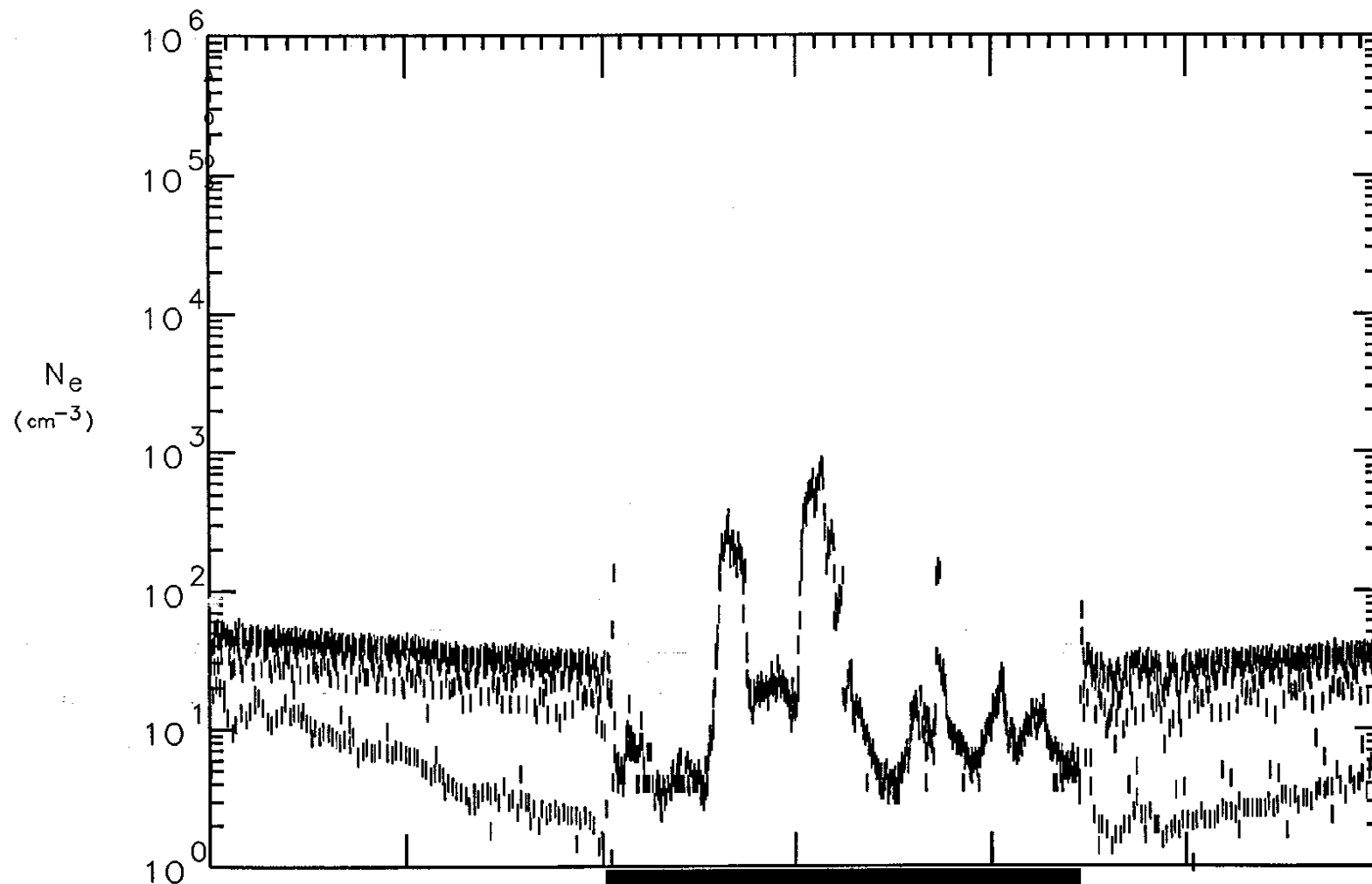
Universal Time, Day 83148

Ne hi-res Radial

Plotted:
6-AUG-93
16:29:49

1800	2400	3000	3600	4200	4800	5400
0:30	0:40	0:50	1: 0	1:10	1:20	1:30

secs
hh:mm



Orbit
1634

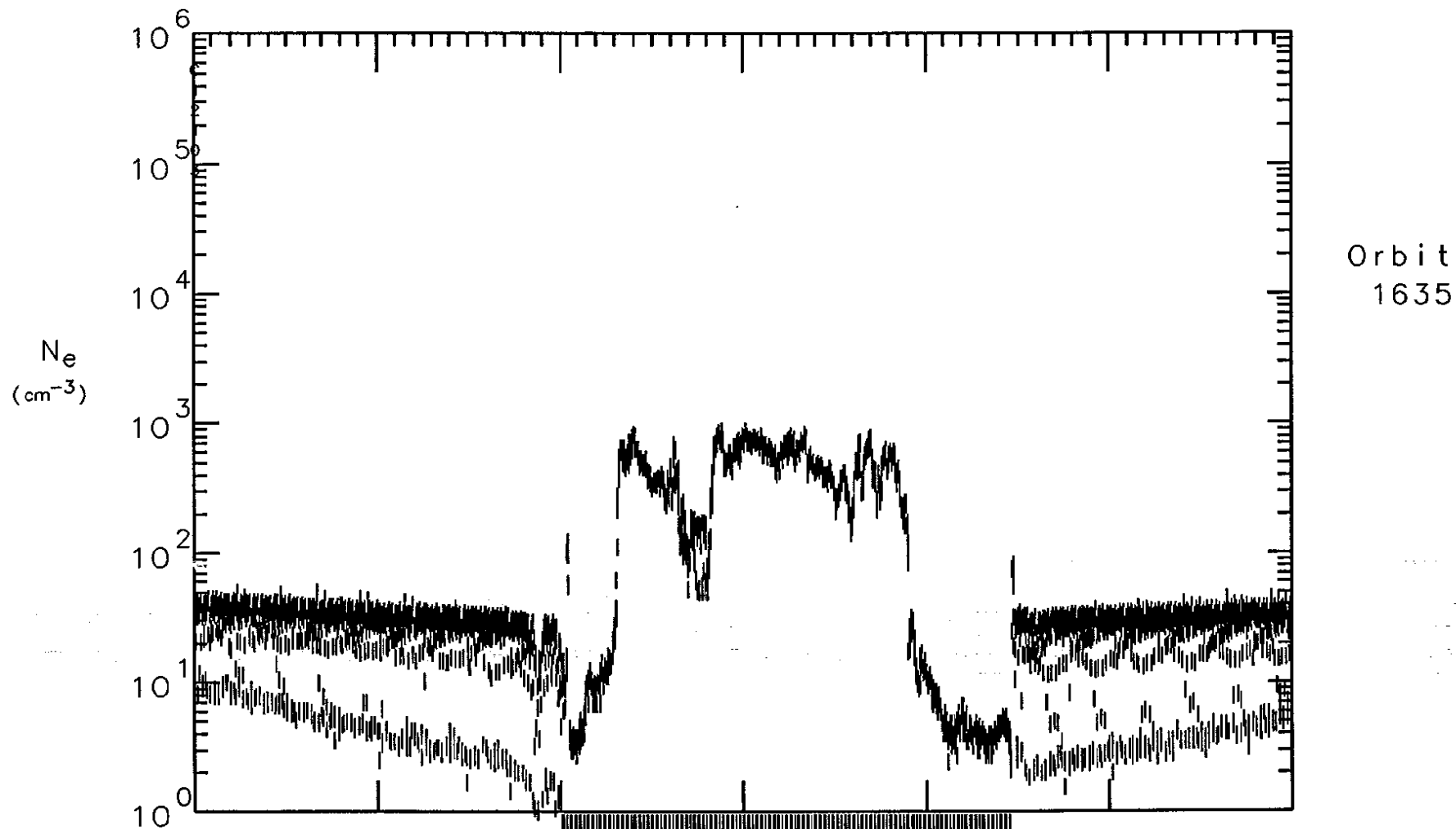
ALT	6388	4174	2399	1683	2437	4232	6451	km
LAT	74	66	42	7	-27	-52	-67	deg
LONG	151	100	76	64	53	41	21	deg
SZA	87	105	131	161	150	125	108	deg
LST	16.6	20.3	22.0	22.8	23.5	0.3	1.5	hr

Universal Time, Day 83149

Ne hi-res Radial

Plotted:
6-AUG-93
16:43:44

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



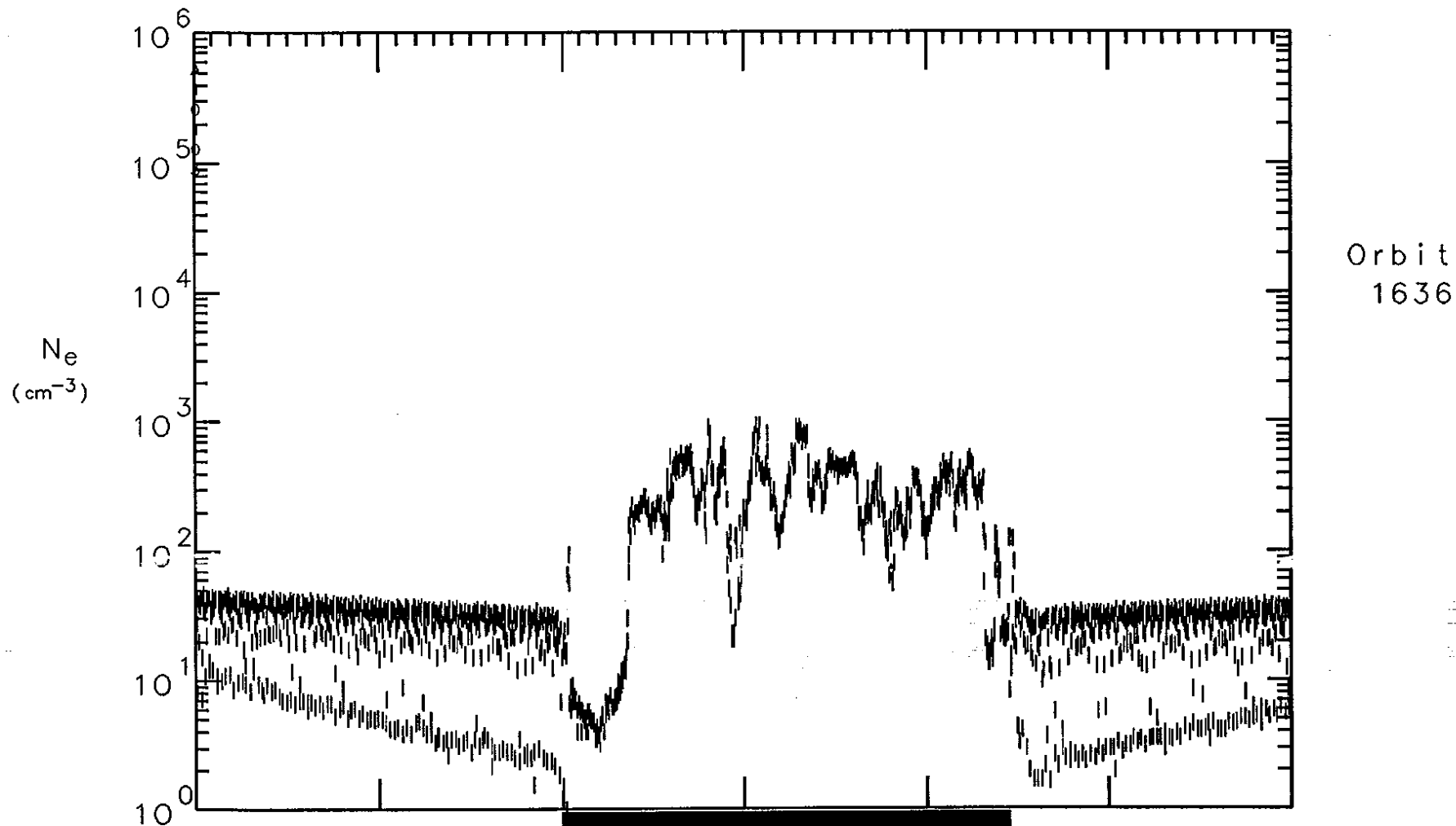
ALT	6399	4185	2408	1686	2433	4223	6441	km
LAT	74	66	42	7	-27	-52	-67	deg
LONG	153	102	78	65	55	42	22	deg
SZA	88	105	131	163	150	125	108	deg
LST	16.7	20.4	22.1	22.9	23.6	0.4	1.6	hr

Universal Time, Day 83150

Ne hi-res Radial

Plotted:
6-AUG-93
17:00:50

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



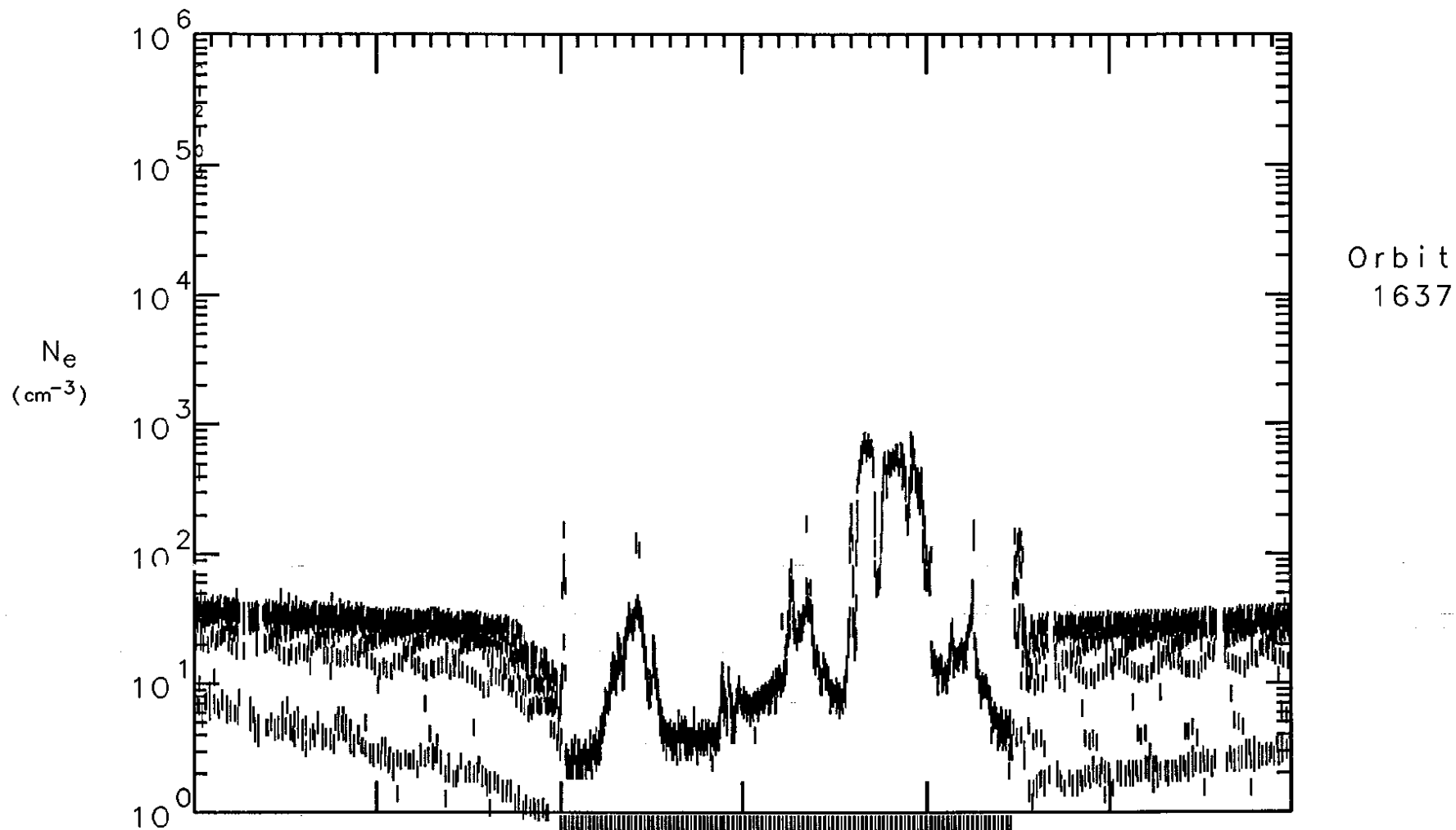
ALT	6409	4195	2416	1688	2429	4216	6432	km
LAT	74	66	42	8	-26	-52	-67	deg
LONG	154	103	79	67	57	44	24	deg
SZA	88	106	132	164	151	125	108	deg
LST	16.9	20.5	22.2	23.0	23.7	0.5	1.8	hr

Universal Time, Day 83151

Ne hi-res Radial

Plotted:
6-AUG-93
17:24:14

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



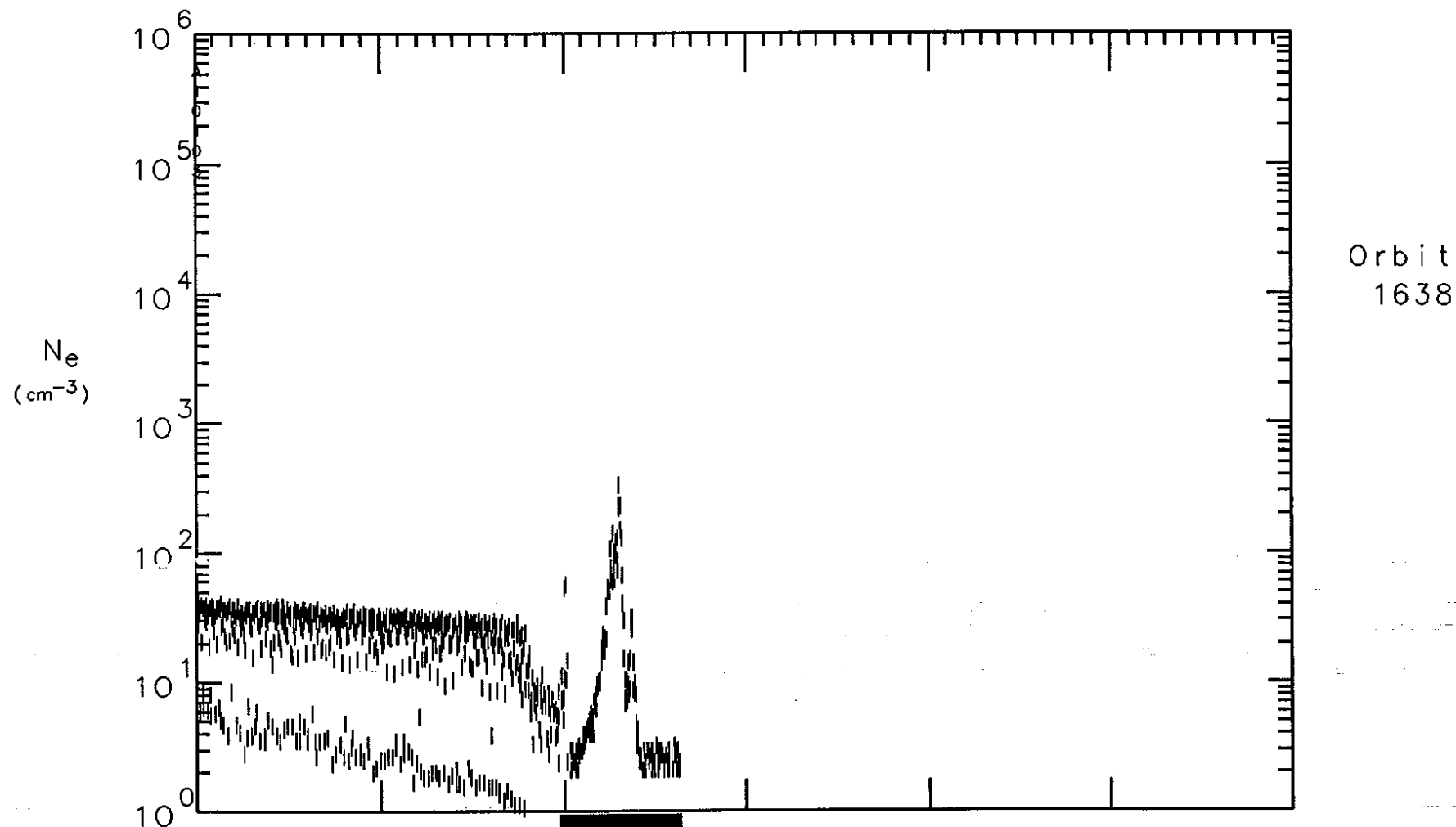
ALT	6421	4207	2425	1691	2425	4206	6420	km
LAT	74	66	42	8	-26	-51	-67	deg
LONG	156	105	81	68	58	46	25	deg
SZA	88	106	133	165	151	125	108	deg
LST	17.0	20.6	22.3	23.2	23.8	0.6	1.8	hr

Universal Time, Day 83152

Ne hi-res Radial

Plotted:
6-AUG-93
17:57:30

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



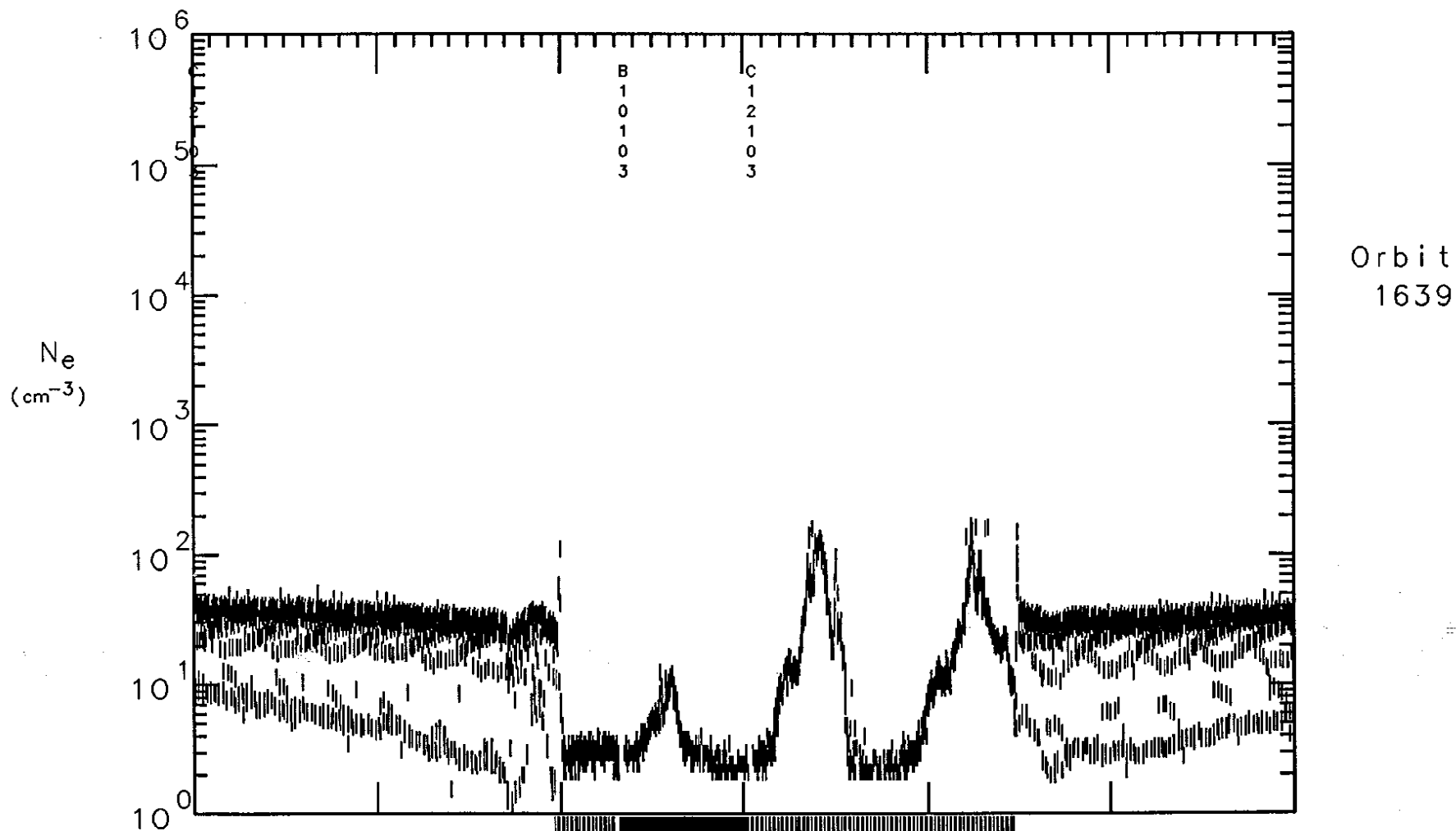
ALT	6435	4220	2435	1694	2419	4196	6408	km
LAT	74	66	42	8	-26	-51	-67	deg
LONG	157	106	82	70	60	47	27	deg
SZA	89	107	133	166	151	125	107	deg
LST	17.0	20.7	22.4	23.3	23.9	0.7	1.9	hr

Universal Time, Day 83153

Ne hi-res Radial

Plotted:
6-AUG-93
18:06:15

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



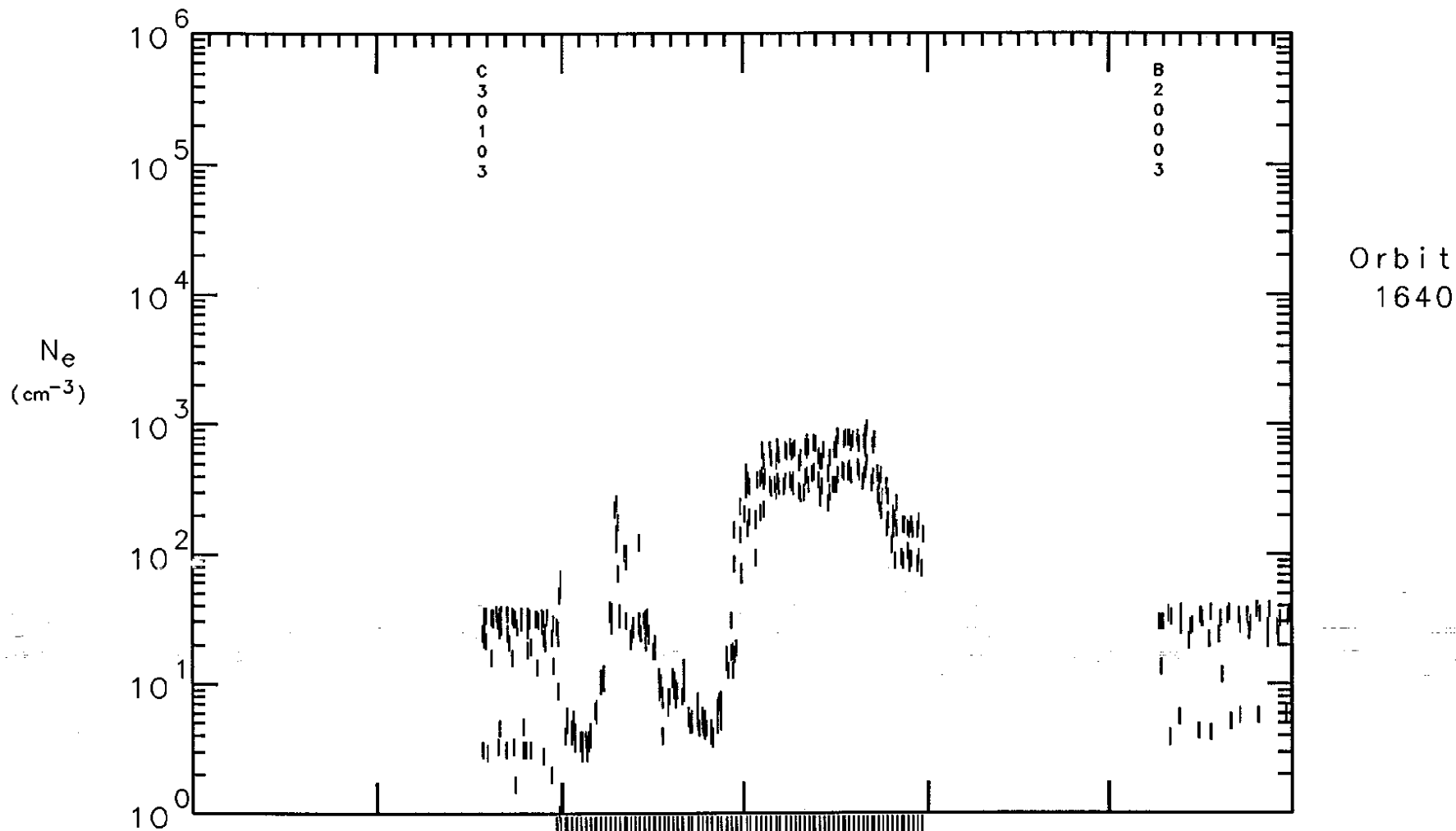
ALT	6449	4234	2446	1697	2413	4185	6395	km
LAT	74	66	43	8	-26	-51	-67	deg
LONG	159	108	84	71	61	49	29	deg
SZA	89	107	133	168	152	125	107	deg
LST	17.1	20.8	22.5	23.4	0.0	0.8	2.0	hr

Universal Time, Day 83154

Ne hi-res Radial

Plotted:
6-AUG-93
18:18:28

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



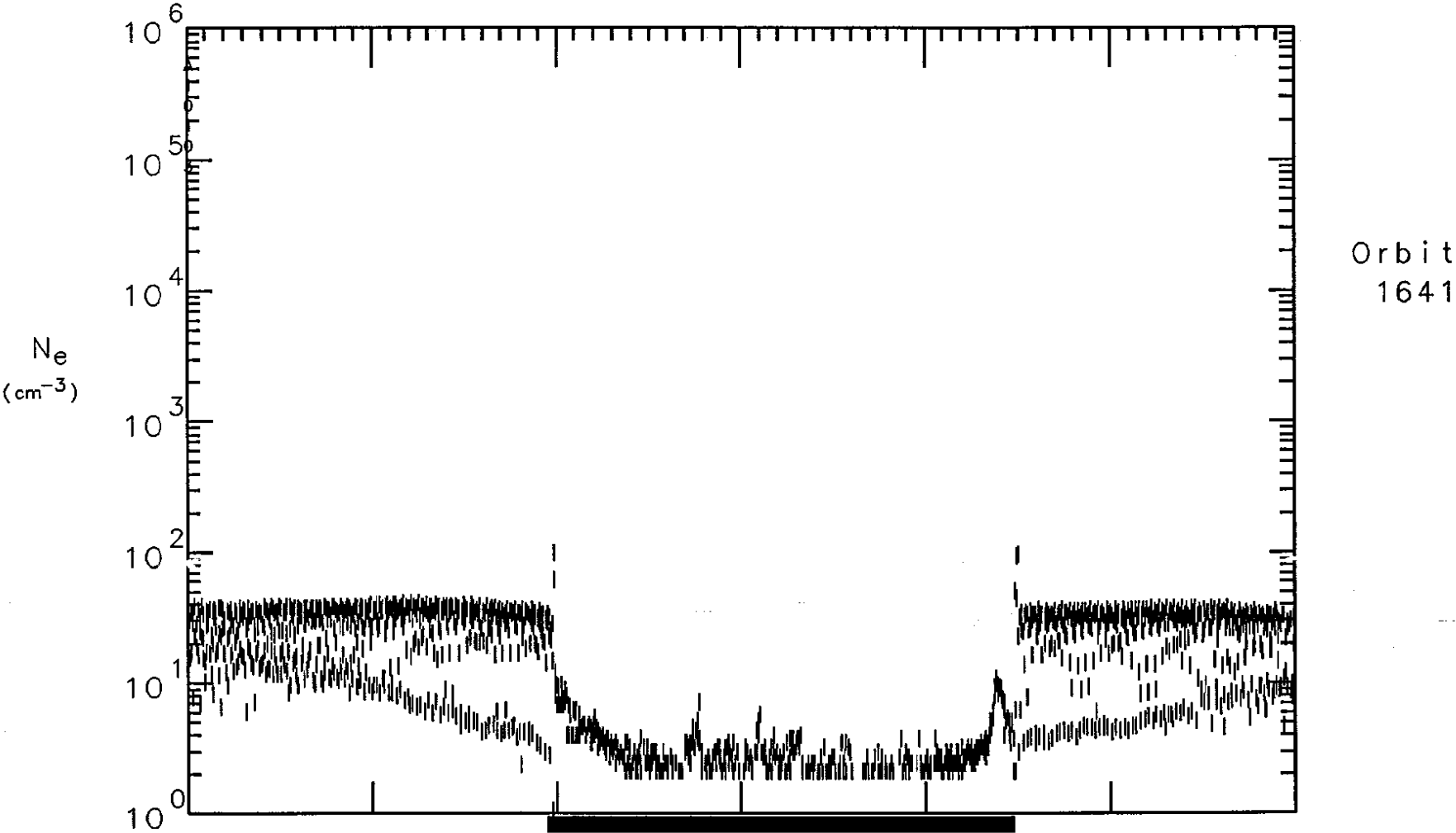
ALT	6464	4248	2456	1700	2407	4173	6380	km
LAT	74	66	43	8	-26	-51	-66	deg
LONG	161	110	85	73	63	50	30	deg
SZA	89	107	134	169	152	125	107	deg
LST	17.2	20.9	22.6	23.5	0.1	0.9	2.1	hr

Universal Time, Day 83155

Ne hi-res Radial

Plotted:
6-AUG-93
18:22:22

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



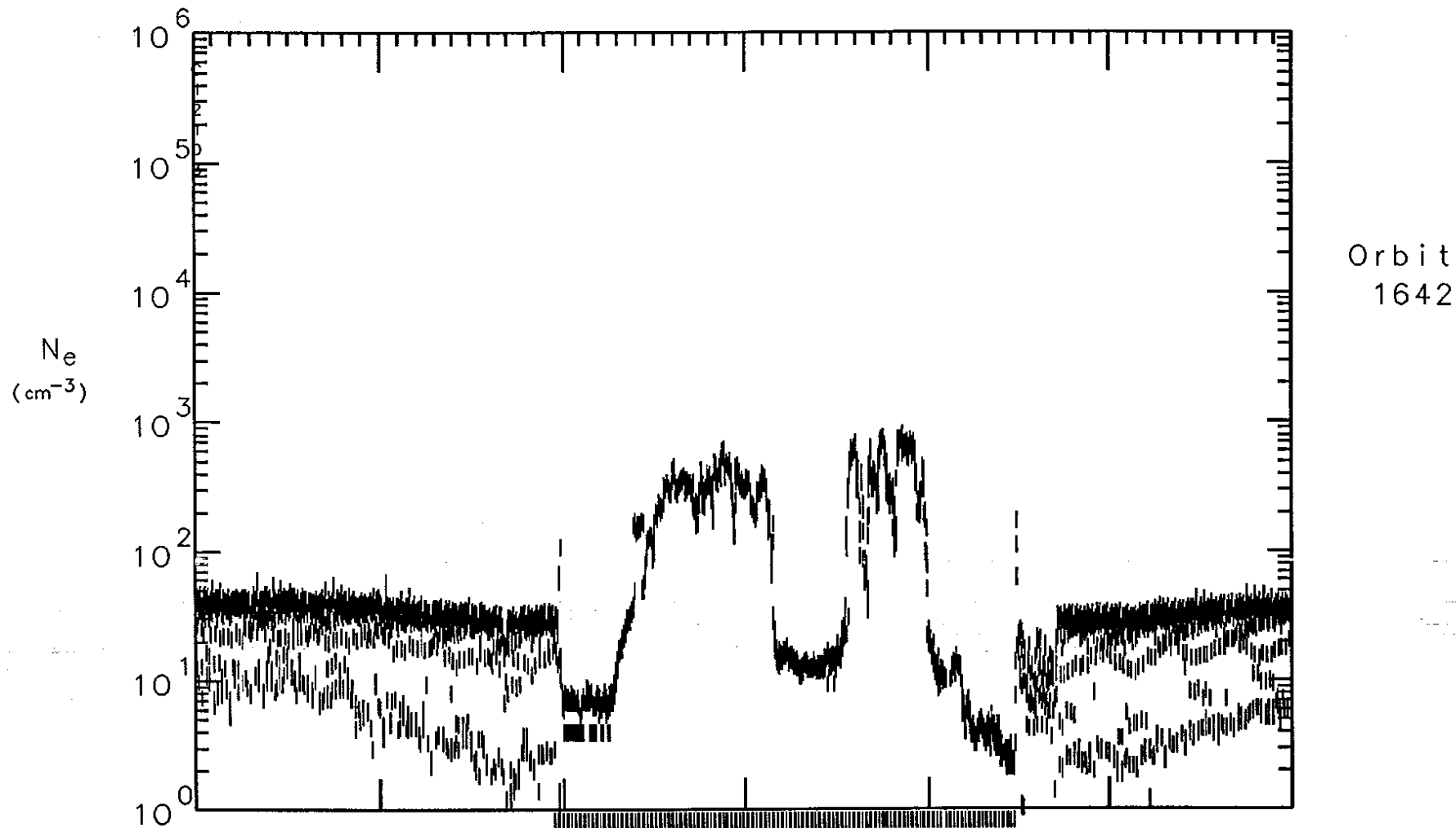
ALT	6479	4263	2468	1702	2400	4161	6366	km
LAT	74	66	43	9	-25	-51	-66	deg
LONG	162	111	87	74	64	52	32	deg
SZA	90	108	134	169	152	125	107	deg
LST	17.3	21.0	22.7	23.6	0.2	1.0	2.2	hr

Universal Time, Day 83156

Ne hi-res Radial

Plotted:
6-AUG-93
18:34:27

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



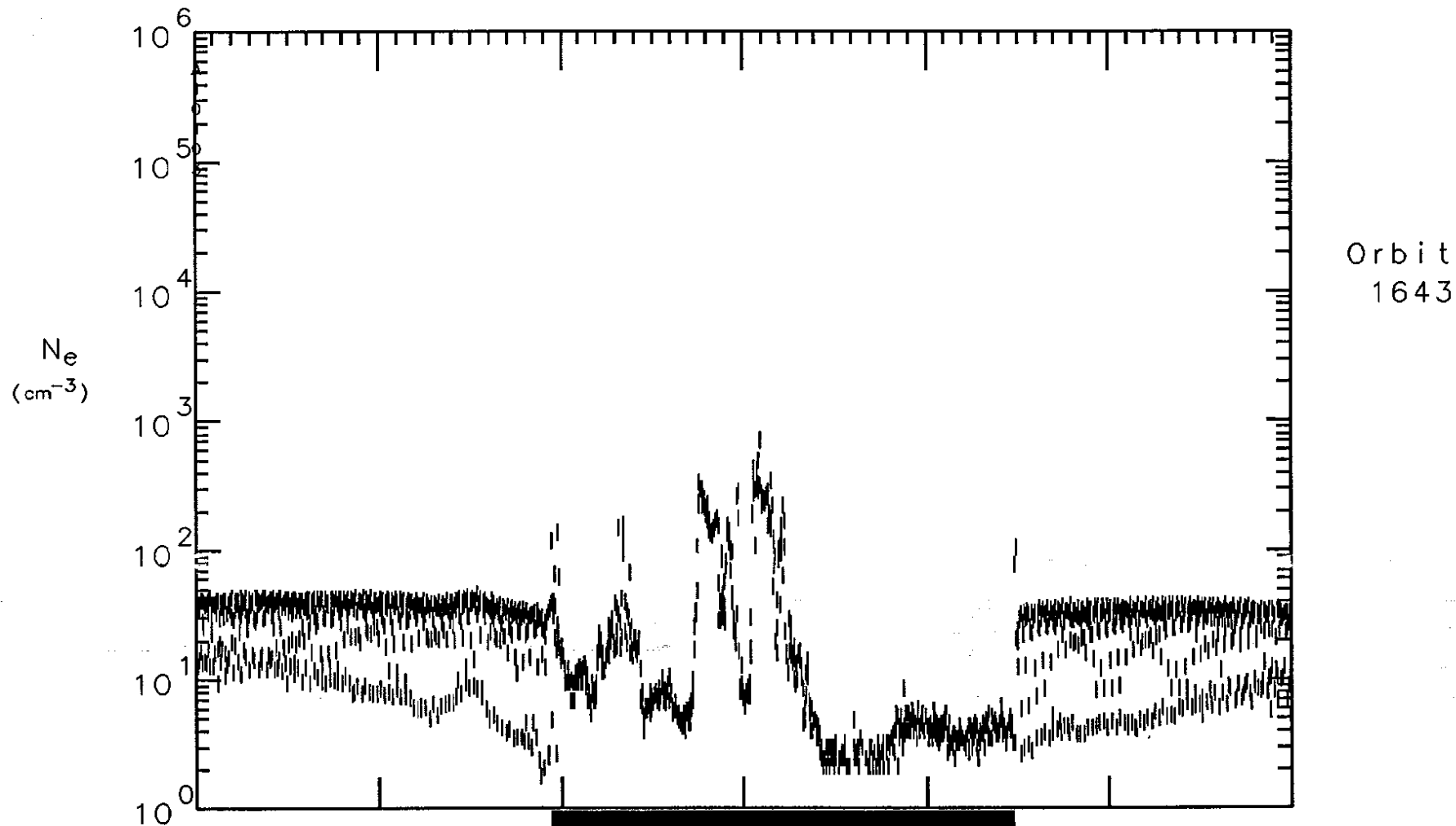
ALT	6495	4278	2479	1705	-2393	4148	6351	km
LAT	74	66	43	9	-25	-51	-66	deg
LONG	164	113	89	76	66	53	34	deg
SZA	90	108	134	170	152	125	106	deg
LST	17.4	21.1	22.8	23.7	0.3	1.1	2.3	hr

Universal Time, Day 83157

Ne hi-res Radial

Plotted:
6-AUG-93
18:47:17

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



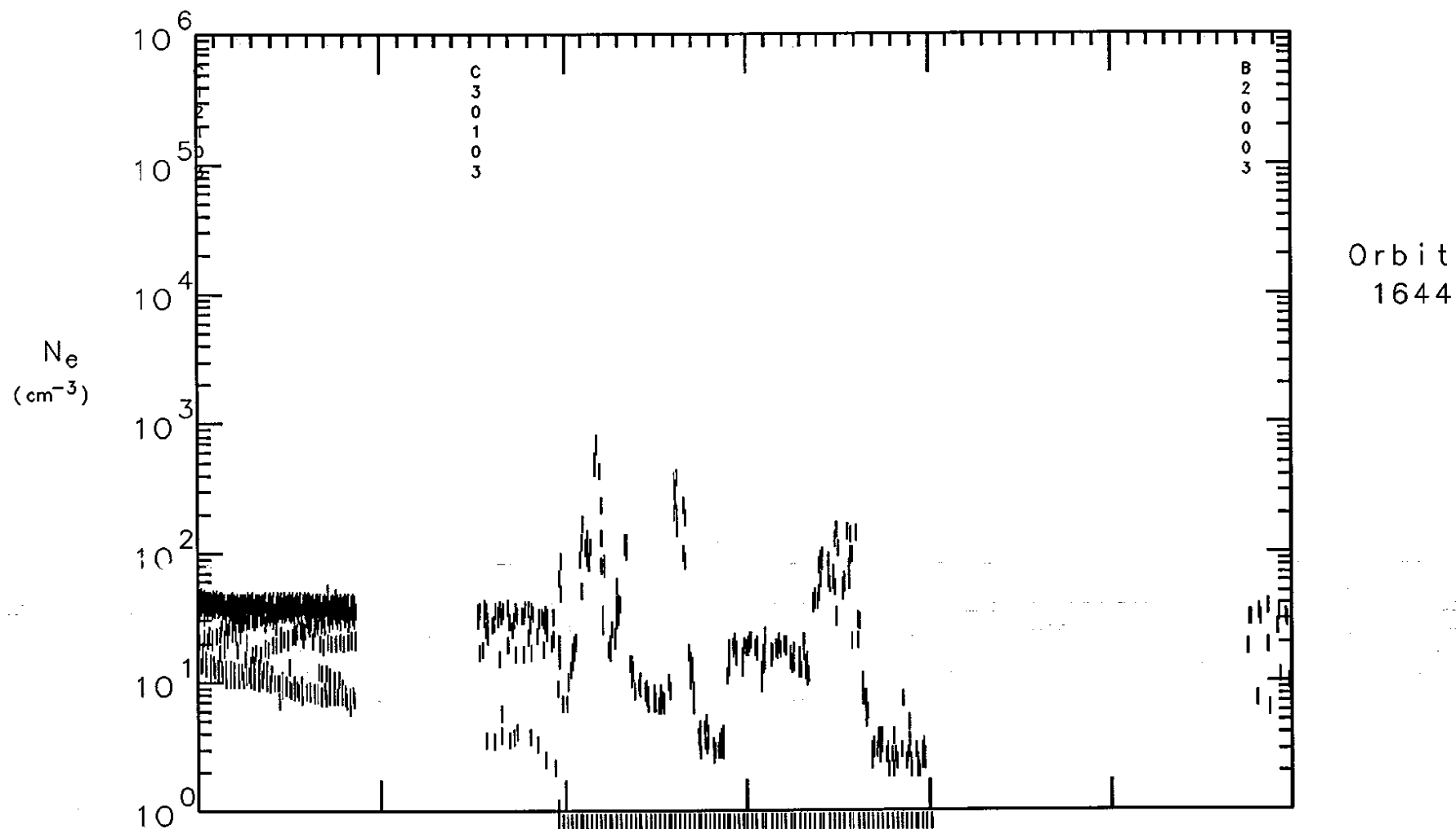
ALT	6511	4293	2491	1708	2386	4135	6335	km
LAT	74	66	43	9	-25	-51	-66	deg
LONG	166	115	90	78	67	55	35	deg
SZA	90	108	135	171	152	125	106	deg
LST	17.5	21.2	22.9	23.8	0.4	1.2	2.4	hr

Universal Time, Day 83158

Ne hi-res Radial

Plotted:
6-AUG-93
18:59:28

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



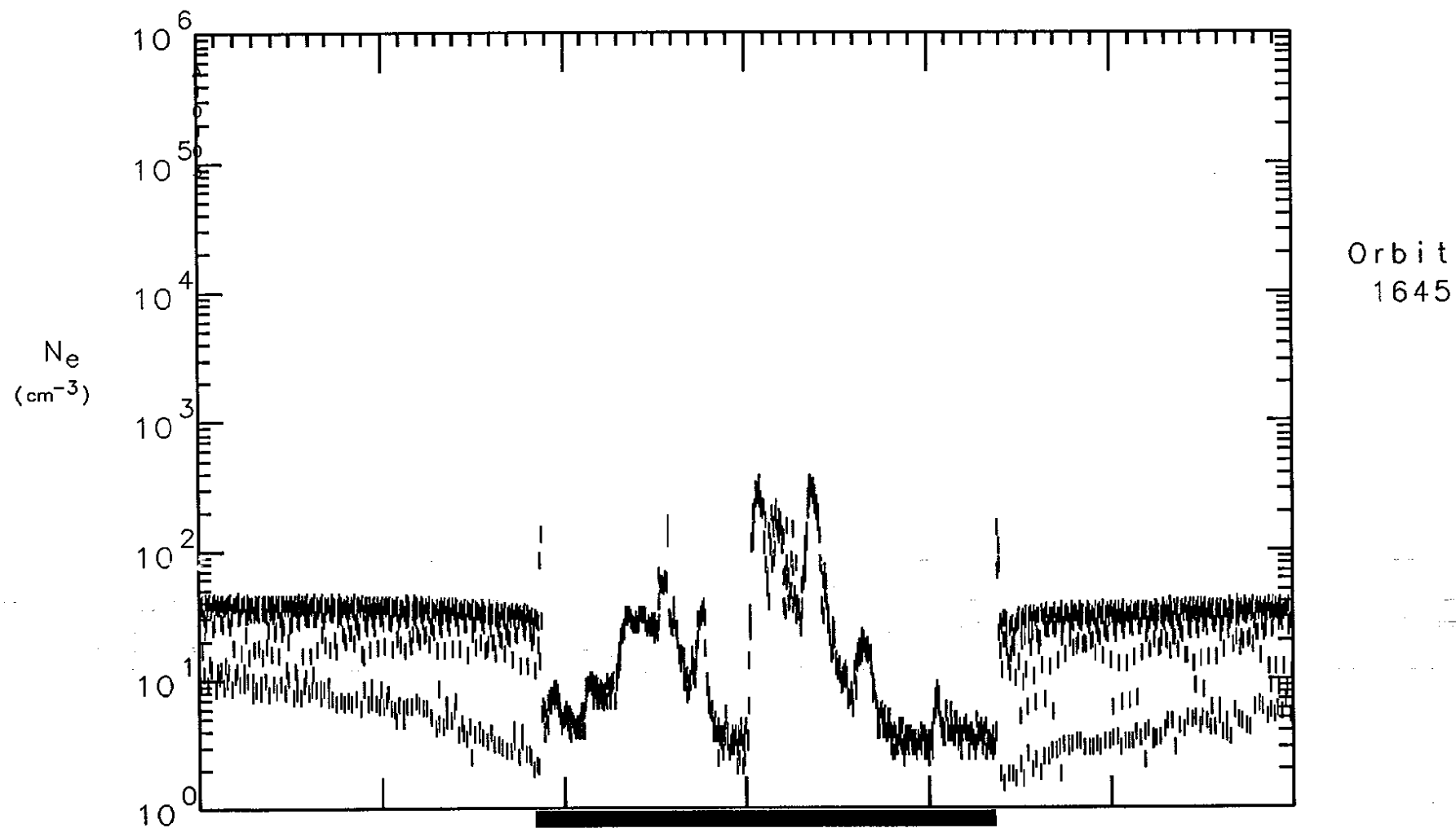
ALT	6527	4309	2502	1710	2378	4122	6320	km
LAT	74	66	43	9	-25	-51	-66	deg
LONG	168	116	92	79	69	57	37	deg
SZA	90	108	135	171	152	124	106	deg
LST	17.6	21.3	23.0	23.9	0.5	1.3	2.5	hr

Universal Time, Day 83159

Ne hi-res Radial

Plotted:
6-AUG-93
19:06:51

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm



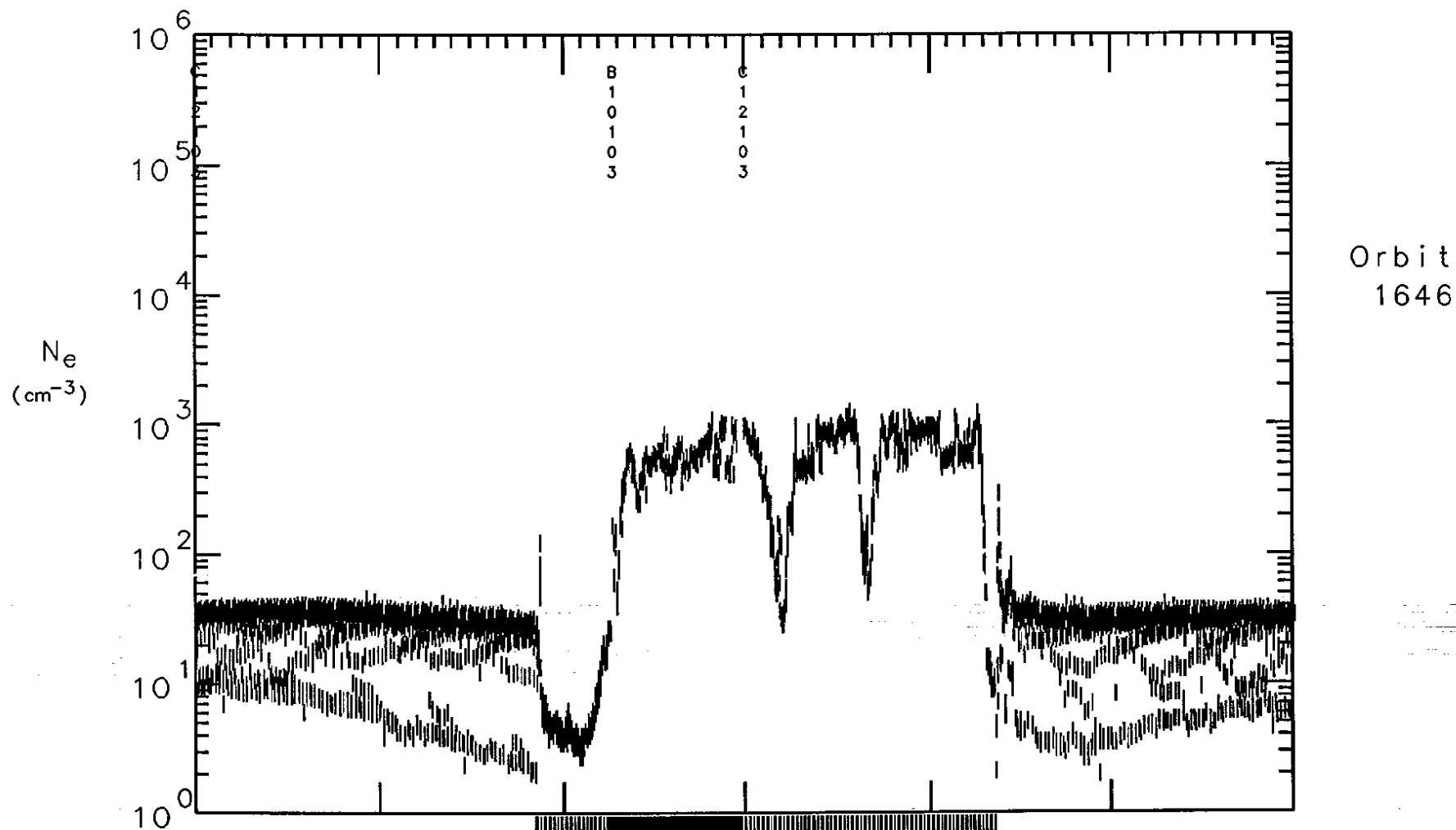
ALT	6314	4117	2376	1713	2507	4315	6534	km
LAT	74	65	41	6	-28	-52	-67	deg
LONG	164	114	92	80	69	57	36	deg
SZA	92	111	138	174	148	122	104	deg
LST	18.1	21.6	23.2	0.0	0.7	1.5	2.8	hr

Universal Time, Day 83160

Ne hi-res Radial

Plotted:
6-AUG-93
19:18:57

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm



ALT	6330	4132	2387	1714	-2499	4302	6518	km
LAT	74	65	41	6	-27	-52	-67	deg
LONG	165	116	93	81	71	58	38	deg
SZA	93	111	138	174	148	122	104	deg
LST	18.2	21.7	23.3	0.2	0.8	1.6	2.9	hr

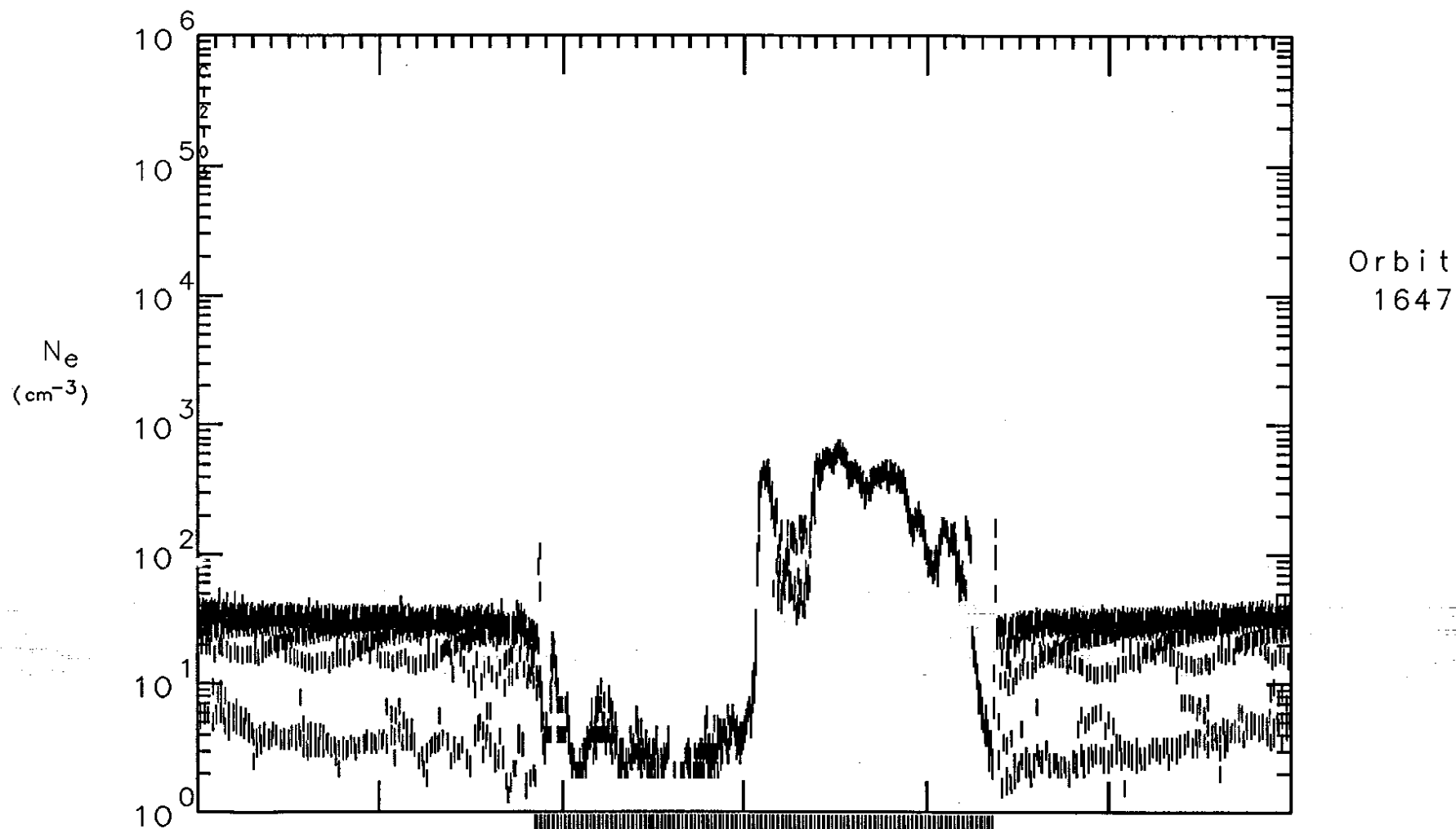
Universal Time, Day 83161

Ne hi-res Radial

Plotted:
6-AUG-93
19:31:48

1860	2460	3060	3660	4260	4860	5460
0:31	0:41	0:51	1: 1	1:11	1:21	1:31

secs
hh:mm



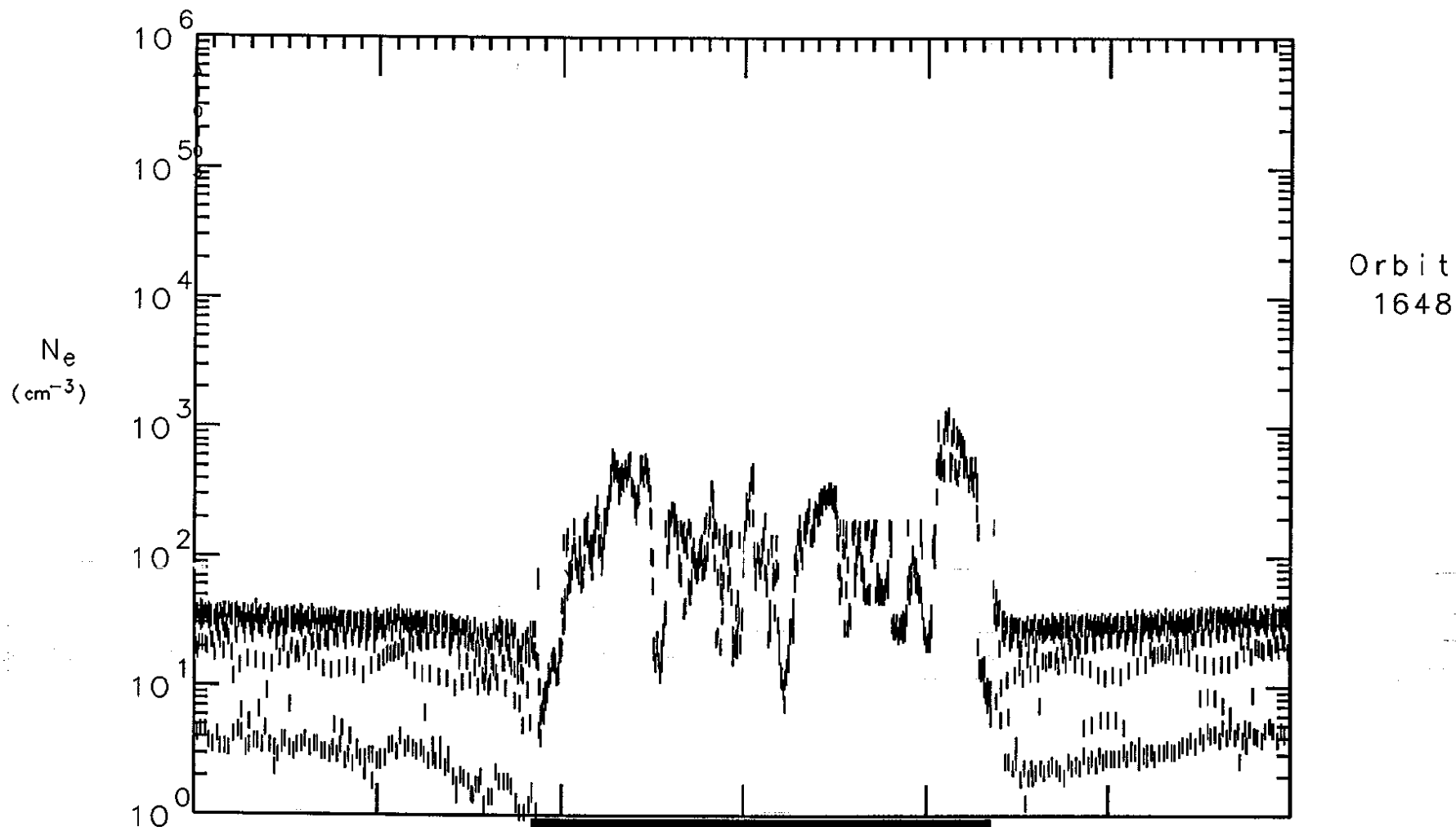
ALT	6346	4147	2398	1716	2491	4288	6503	km
LAT	74	65	41	6	-27	-52	-67	deg
LONG	167	118	95	83	72	60	39	deg
SZA	93	111	138	173	148	121	104	deg
LST	18.3	21.8	23.4	0.3	0.9	1.7	3.0	hr

Universal Time, Day 83162

Ne hi-res Radiol

Plotted:
6-AUG-93
19:43:42
secs
hh:mm

1860	2460	3060	3660	4260	4860	5460
0:31	0:41	0:51	1: 1	1:11	1:21	1:31



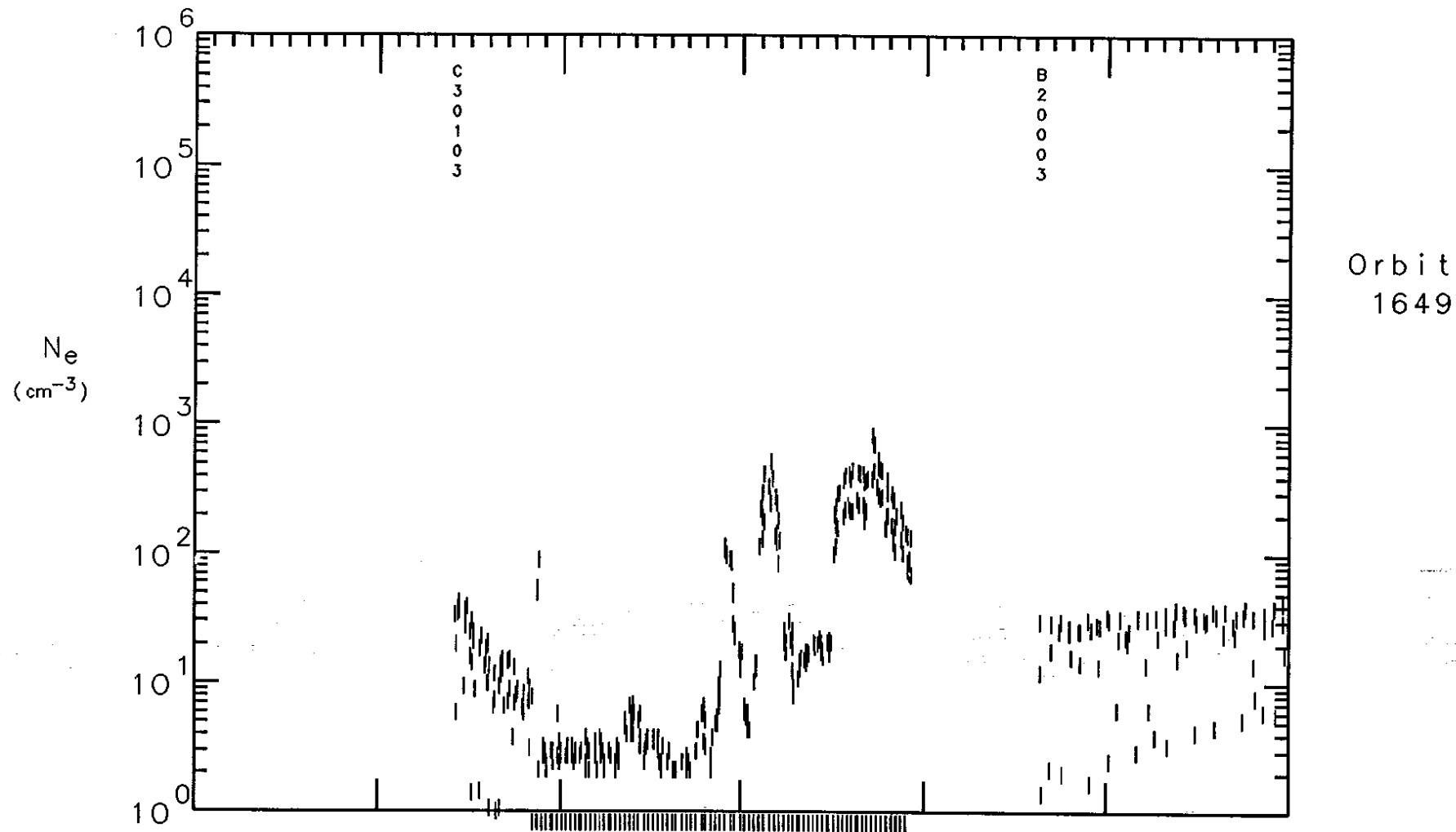
ALT	6362	4162	2408	1717	2483	4275	6487	km
LAT	74	65	41	7	-27	-52	-67	deg
LONG	169	119	96	84	74	61	41	deg
SZA	93	111	138	171	147	121	103	deg
LST	18.3	21.9	23.5	0.4	1.0	1.8	3.1	hr

Universal Time, Day 83163

Ne hi-res Radial

Plotted:
6-AUG-93
19:55:41

1860	2460	3060	3660	4260	4860	5460	
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	
							secs
							hh:mm



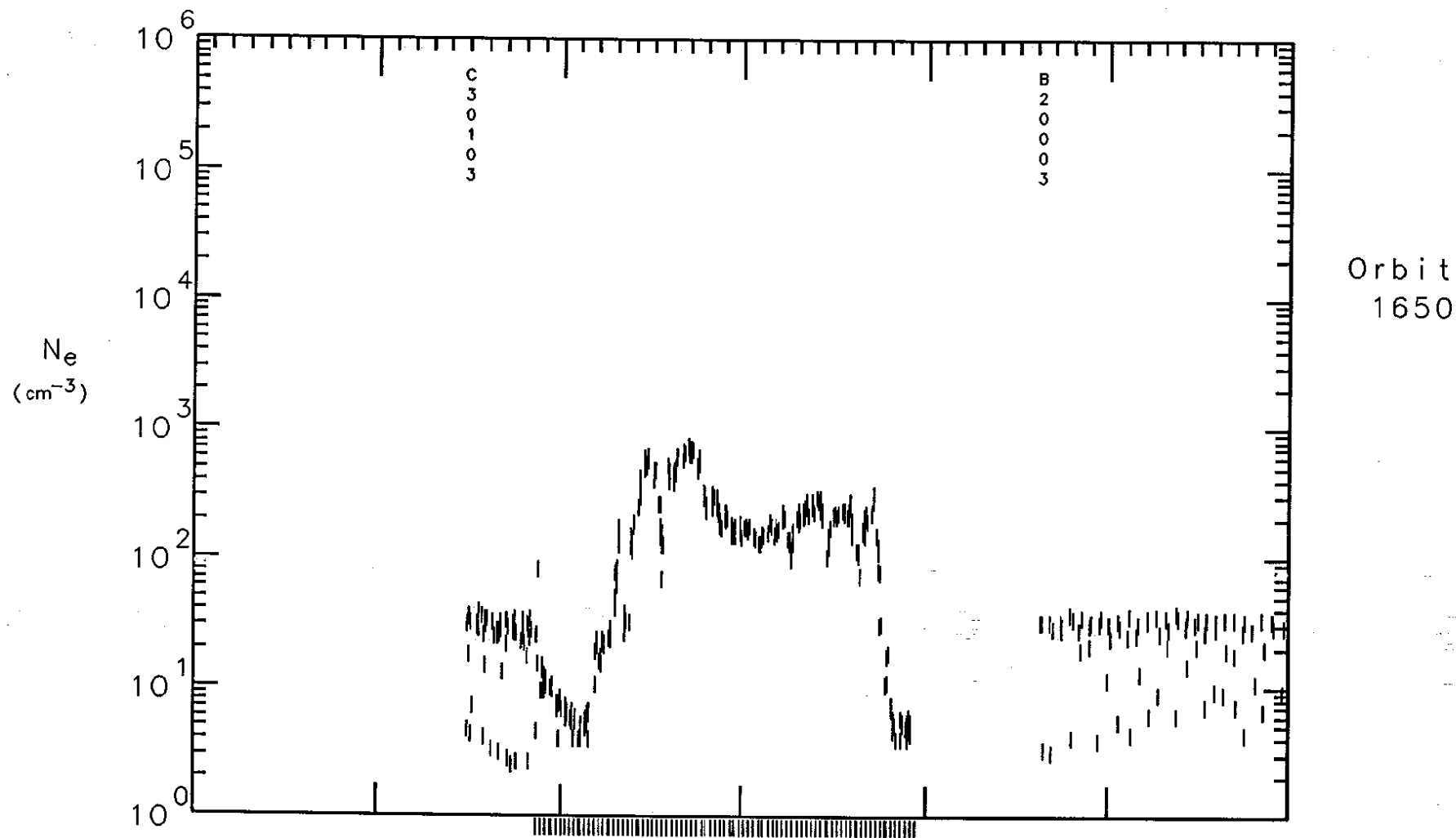
ALT	6377	4176	2418	1719	2475	4262	6473	km
LAT	74	65	41	7	-27	-52	-67	deg
LONG	171	121	98	86	76	63	43	deg
SZA	93	112	138	170	147	121	103	deg
LST	18.4	22.0	23.6	0.5	1.1	1.9	3.2	hr

Universal Time, Day 83164

Ne hi-res Radial

Plotted:
6-AUG-93
20:00:54
secs
hh:mm

1860	2460	3060	3660	4260	4860	5460
0:31	0:41	0:51	1: 1	1:11	1:21	1:31



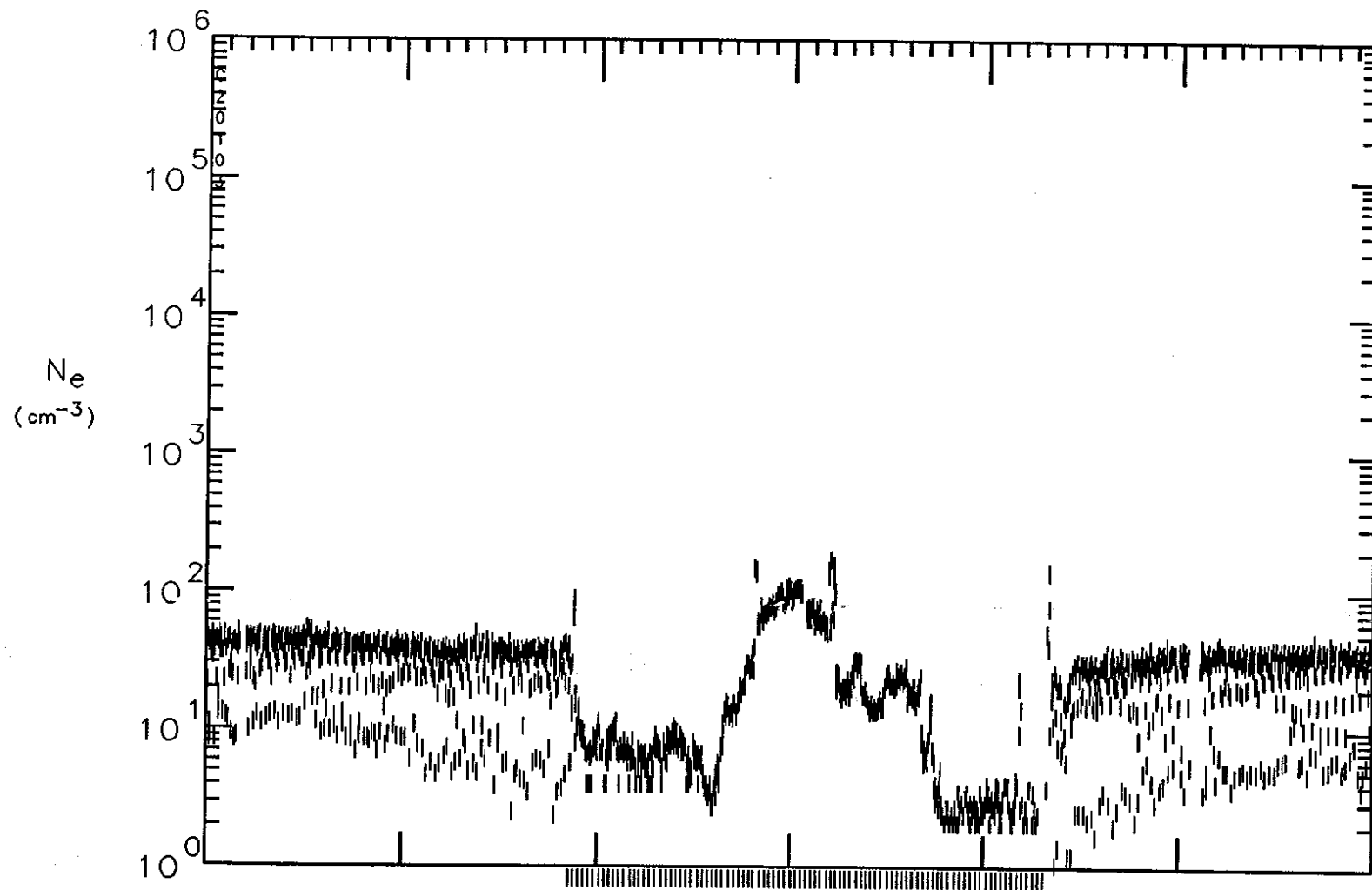
ALT	6392	4189	2428	1720	2468	4250	6459	km
LAT	74	65	42	7	-27	-52	-67	deg
LONG	172	123	100	87	77	65	44	deg
SZA	94	112	138	169	146	120	103	deg
LST	18.5	22.1	23.7	0.6	1.2	2.0	3.3	hr

Universal Time, Day 83165

Ne hi-res Radial

Plotted:
6-AUG-93
20:06:12
secs
hh:mm

1860	2460	3060	3660	4260	4860	5460
0:31	0:41	0:51	1: 1	1:11	1:21	1:31



Orbit
1651

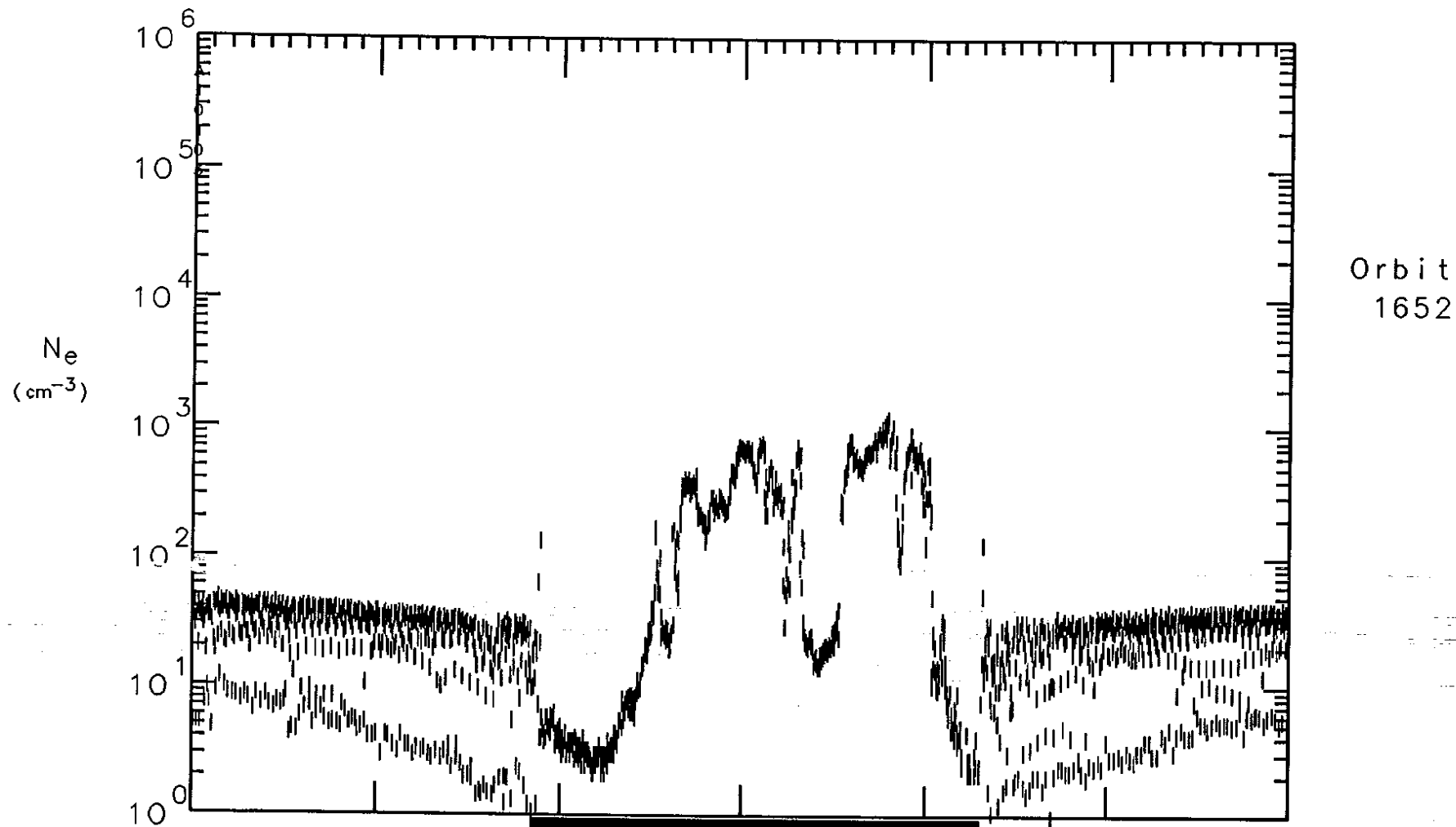
ALT	6405	4202	2437	1721	2461	4238	6445	km
LAT	74	65	42	7	-27	-52	-67	deg
LONG	174	124	101	89	79	66	46	deg
SZA	94	112	138	167	146	120	102	deg
LST	18.6	22.2	23.8	0.7	1.3	2.1	3.4	hr

Universal Time, Day 83166

Ne hi-res Radial

Plotted:
6-AUG-93
20:14:03
secs
hh:mm

1860	2460	3060	3660	4260	4860	5460
0:31	0:41	0:51	1: 1	1:11	1:21	1:31



Orbit
1652

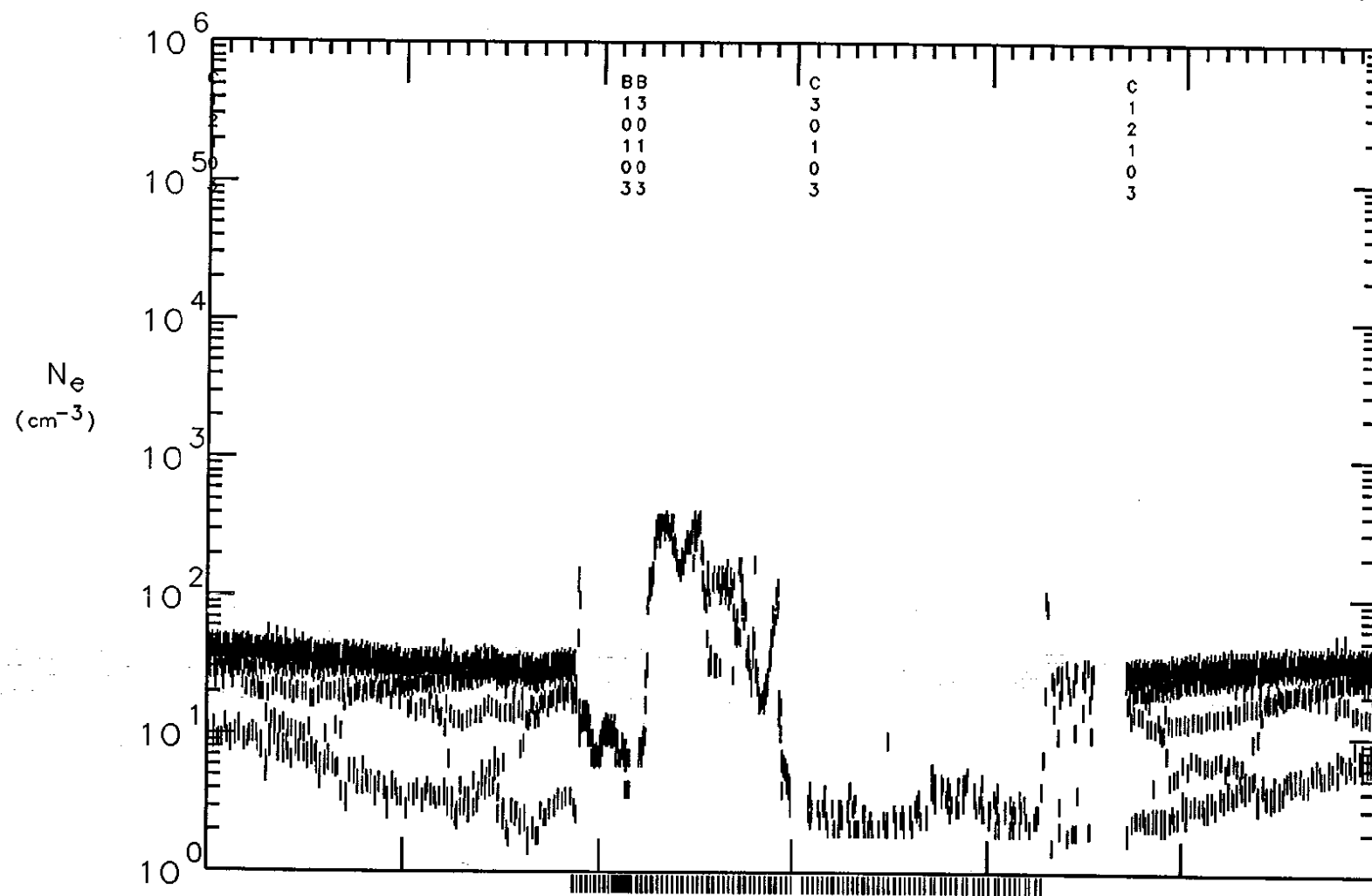
ALT	6418	4214	2446	1722	2454	4227	6433	km
LAT	74	65	42	7	-26	-52	-67	deg
LONG	176	126	103	90	80	68	48	deg
SZA	94	112	138	166	145	120	102	deg
LST	18.7	22.3	23.9	0.8	1.4	2.2	3.5	hr

Universal Time, Day 83167

Ne hi-res Radial

Plotted:
6-AUG-93
20:26:17
secs
hh:mm

1860	2460	3060	3660	4260	4860	5460
0:31	0:41	0:51	1: 1	1:11	1:21	1:31



Orbit
1653

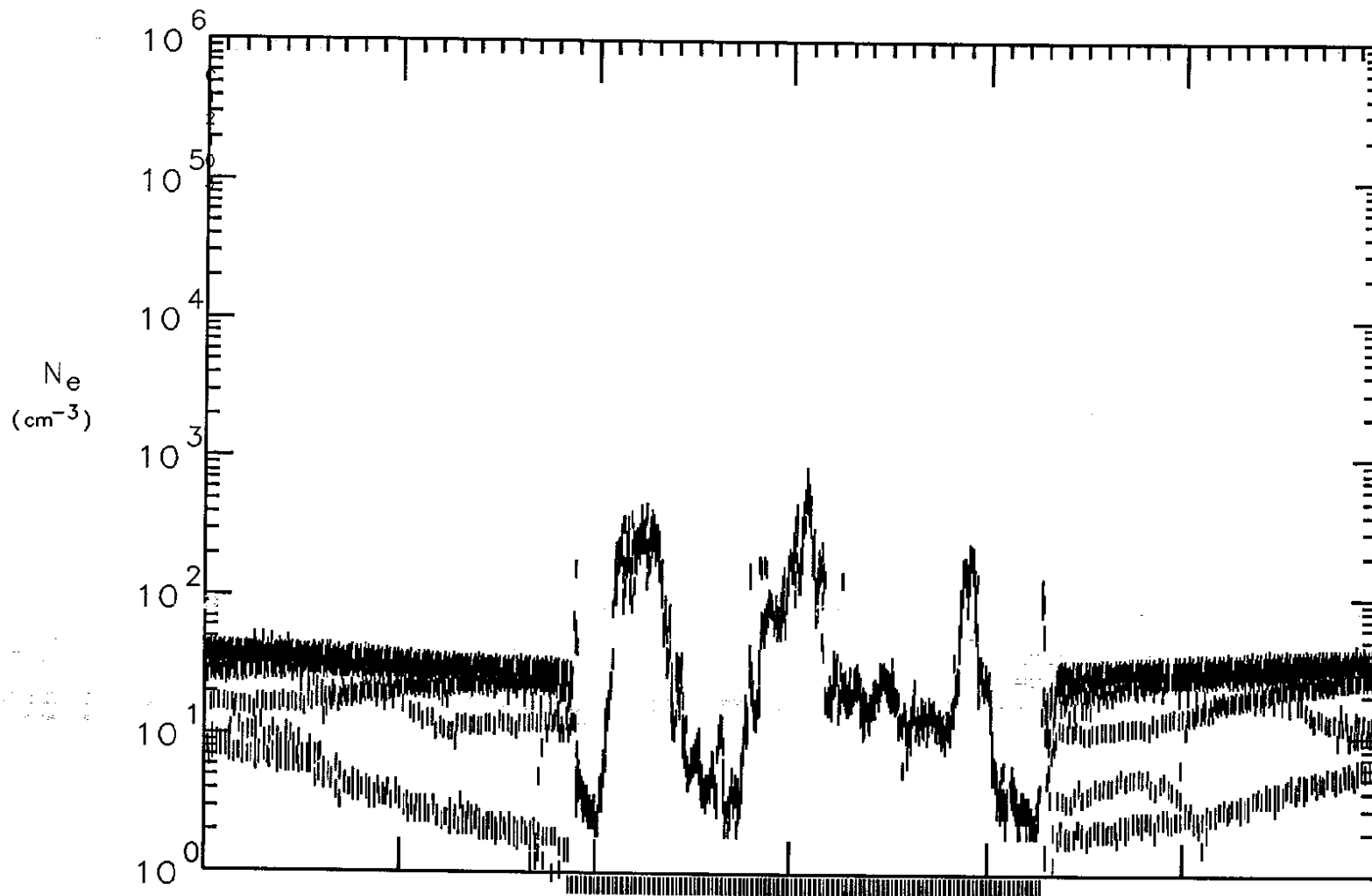
ALT	6430	4225	2453	1723	2448	4217	6421	km
LAT	74	65	42	8	-26	-51	-67	deg
LONG	177	128	104	92	82	69	49	deg
SZA	95	112	138	164	144	119	102	deg
LST	18.8	22.4	0.0	0.9	1.5	2.3	3.6	hr

Universal Time, Day 83168

Ne hi-res Radial

Plotted:
6-AUG-93
20:36:21
secs
hh:mm

1860	2460	3060	3660	4260	4860	5460
0:31	0:41	0:51	1: 1	1:11	1:21	1:31



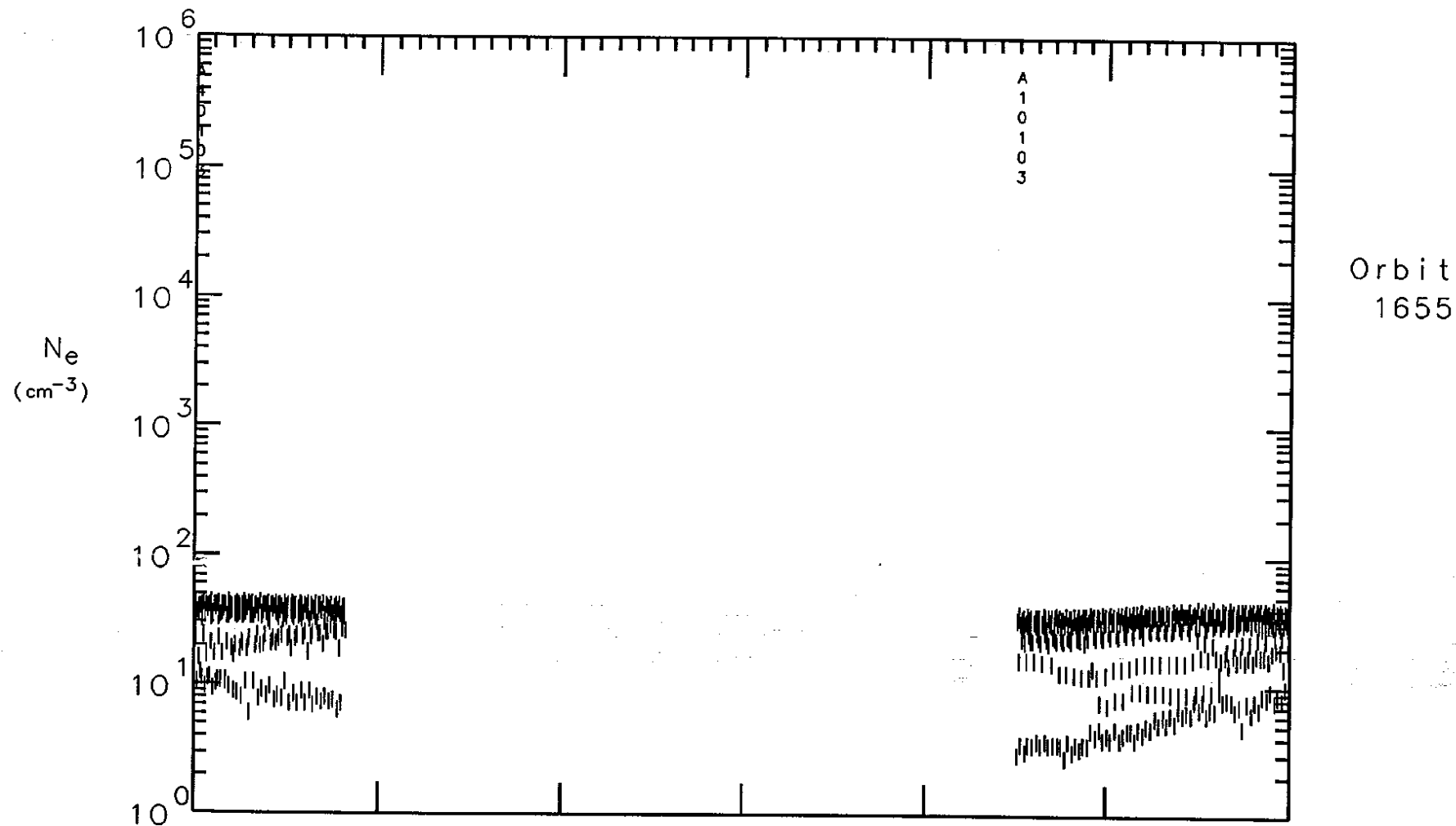
ALT	6441	4236	2461	1724	2442	4208	6441	km
LAT	74	66	42	8	-26	-51	-67	deg
LONG	179	129	106	93	83	71	51	deg
SZA	95	112	137	163	143	119	101	deg
LST	18.9	22.5	0.1	1.0	1.6	2.4	3.7	hr

Universal Time, Day 83169

Ne hi-res Radial

Plotted:
6-AUG-93
20:48:25
secs
hh:mm

1860	2460	3060	3660	4260	4860	5460
0:31	0:41	0:51	1: 1	1:11	1:21	1:31



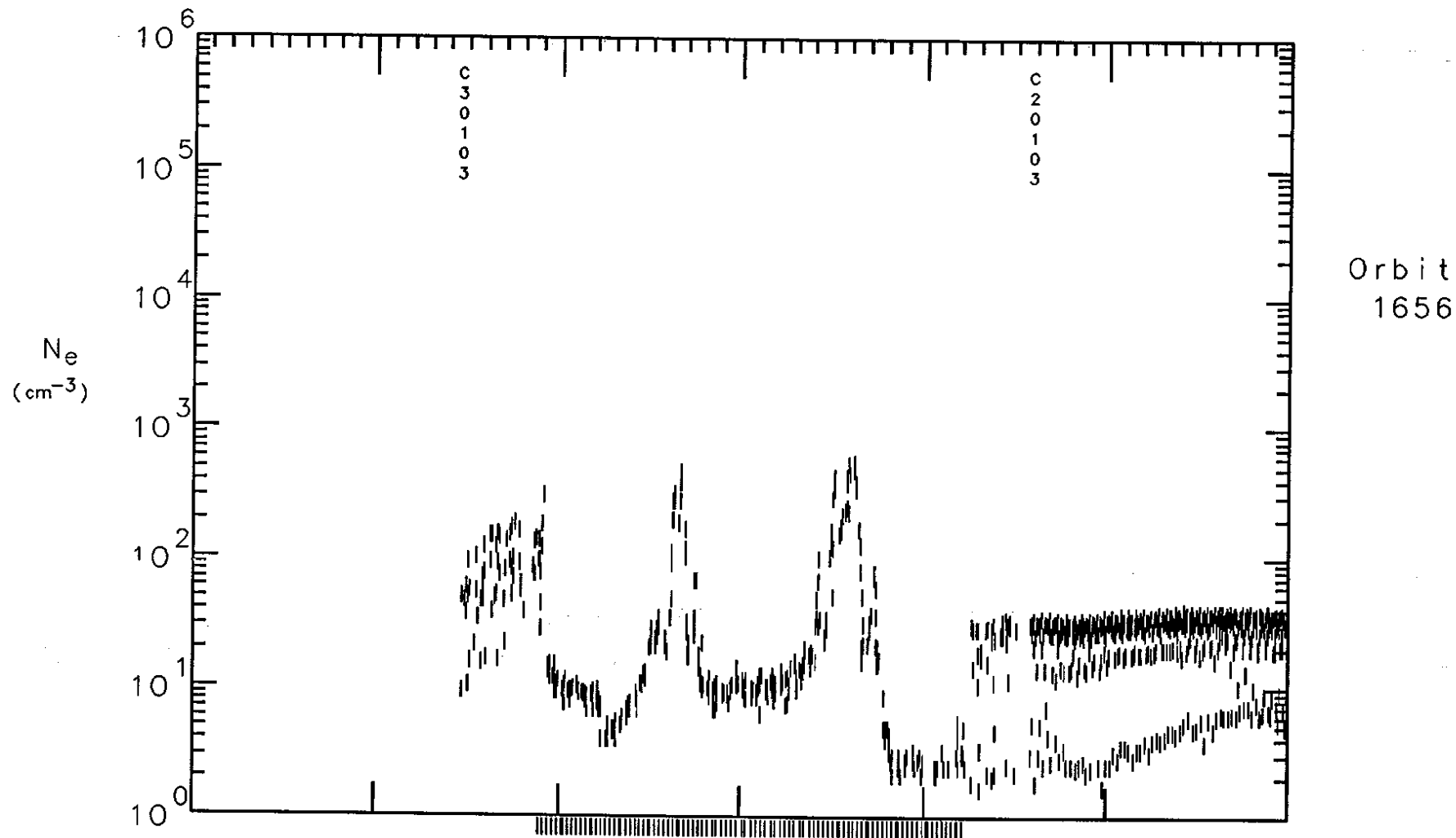
ALT	6451	4244	2467	1725	2438	4200	6401	km
LAT	74	66	42	8	-26	-51	-67	deg
LONG	-178	131	107	95	85	72	52	deg
SZA	95	112	137	162	143	118	101	deg
LST	19.0	22.6	0.2	1.1	1.7	2.5	3.8	hr

Universal Time, Day 83170

Ne hi-res Radial

Plotted:
6-AUG-93
20:53:41
secs
hh:mm

1860	2460	3060	3660	4260	4860	5460
0:31	0:41	0:51	1: 1	1:11	1:21	1:31



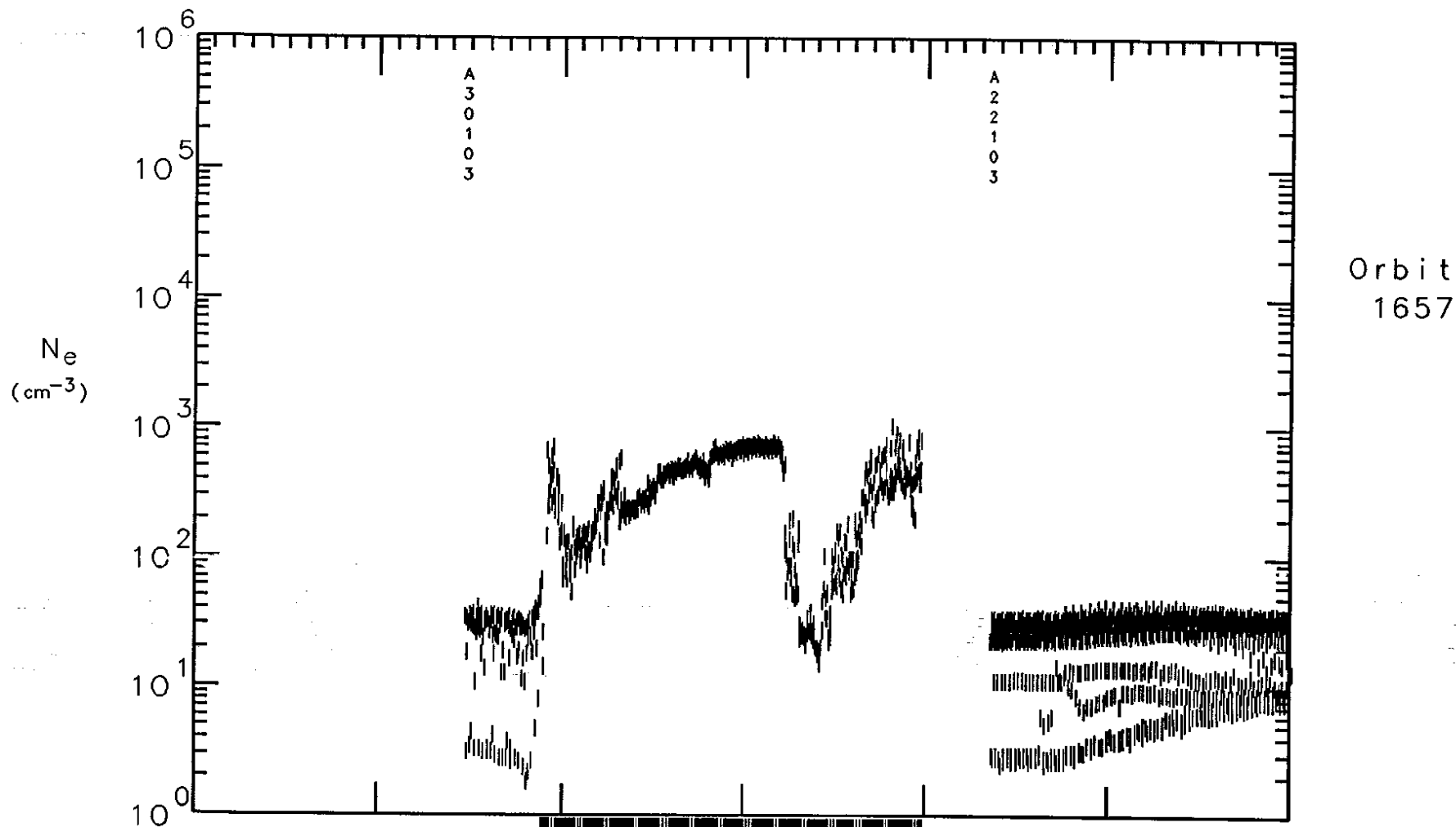
ALT	6459	4252	2472	1726	2433	4193	6393	km
LAT	74	66	42	8	-26	-51	-67	deg
LONG	-177	132	109	96	86	74	54	deg
SZA	95	112	137	160	142	117	100	deg
LST	19.1	22.7	0.4	1.2	1.8	2.6	3.9	hr

Universal Time, Day 83171

Ne hi-res Radial

Plotted:
6-AUG-93
20:58:39
secs
hh:mm

1860 2460 3060 3660 4260 4860 5460
0:31 0:41 0:51 1: 1 1:11 1:21 1:31



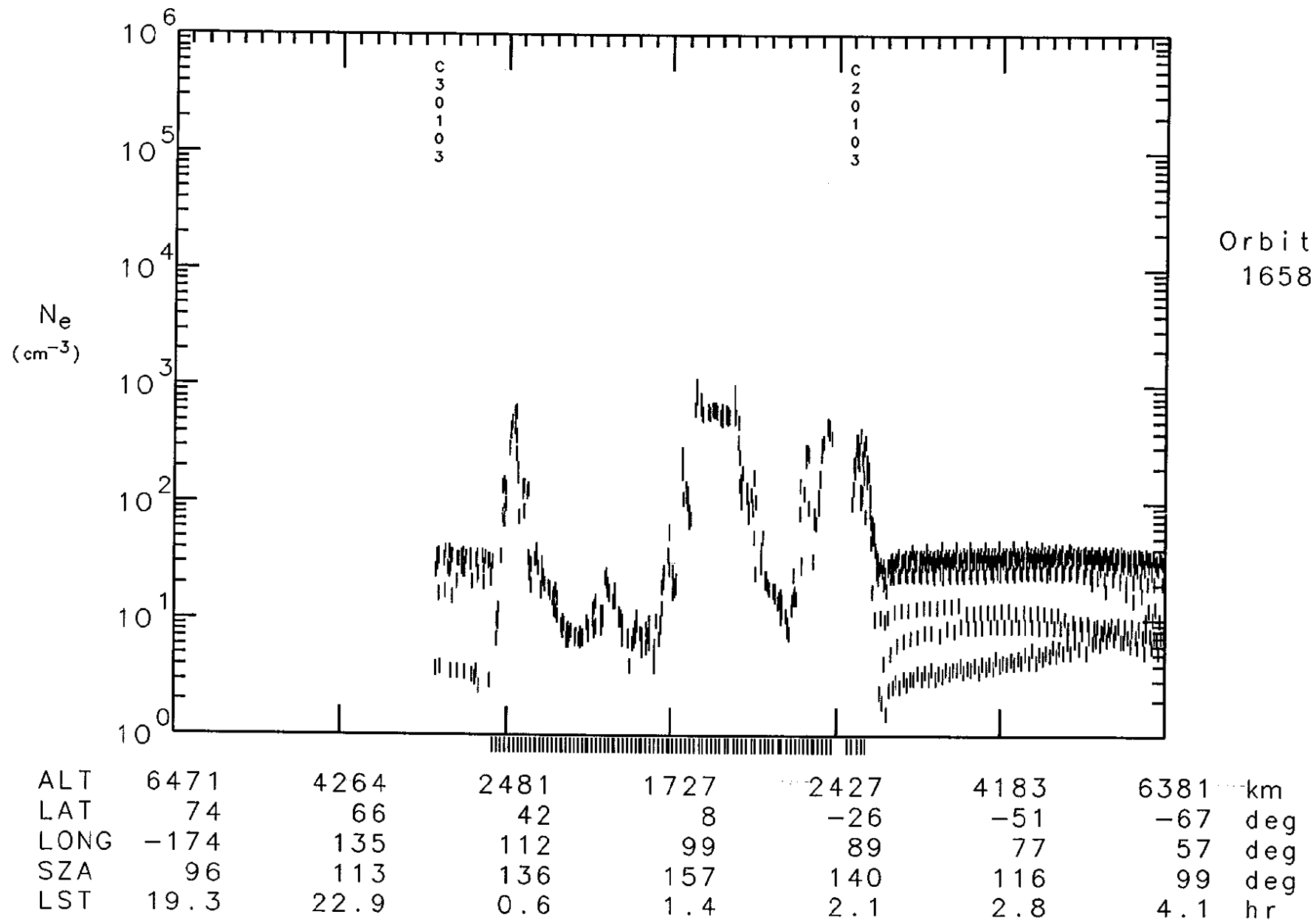
ALT	6466	4259	2477	1727	2430	4187	6387	km
LAT	74	66	42	8	-26	-51	-67	deg
LONG	-175	134	110	98	88	76	56	deg
SZA	96	112	136	159	141	117	100	deg
LST	19.2	22.8	0.5	1.3	1.9	2.7	4.0	hr

Universal Time, Day 83172

Ne hi-res Radial

Plotted:
6-AUG-93
21:05:41

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm

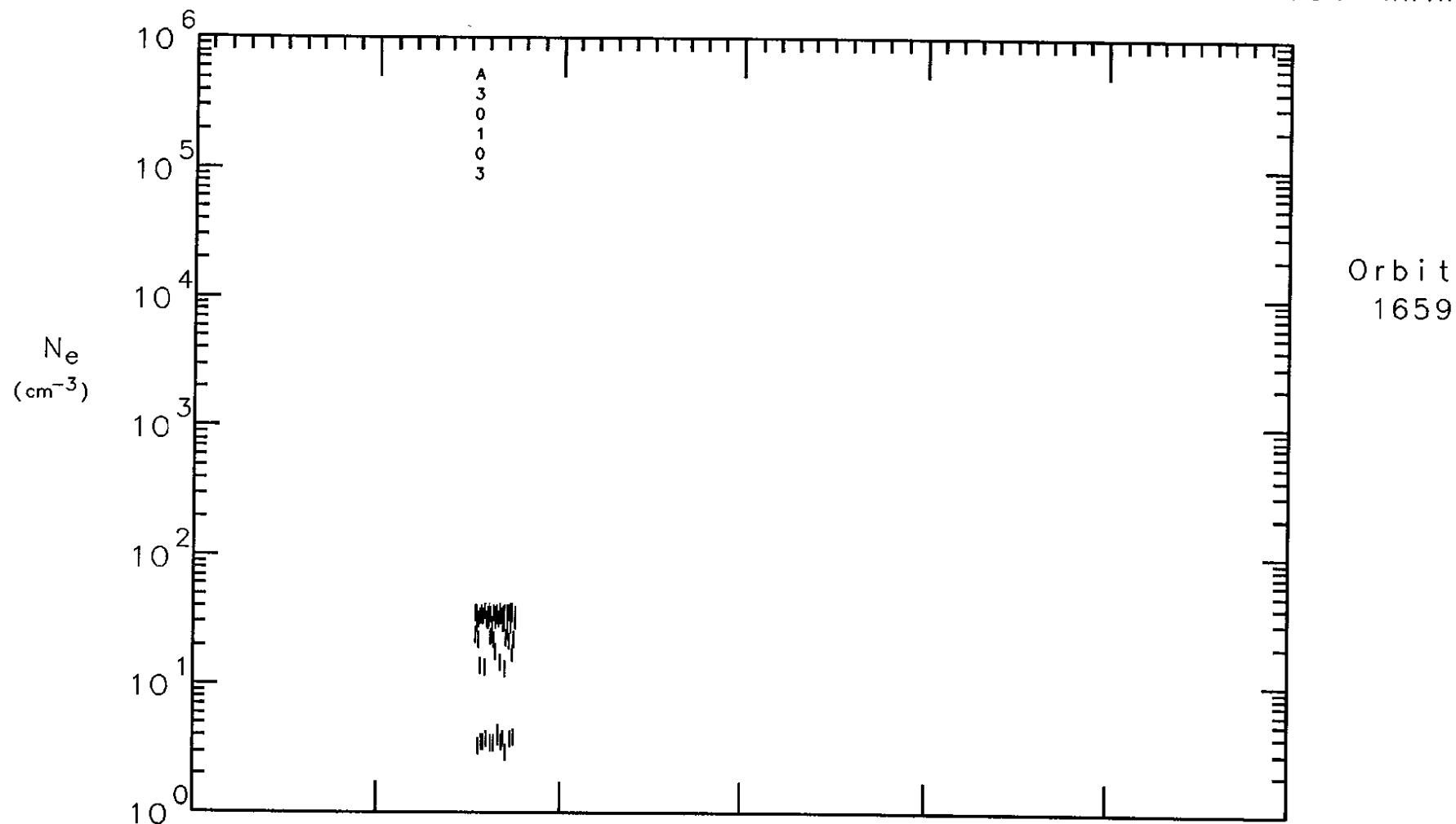


Universal Time, Day 83173

Ne hi-res Radial

Plotted:
8-AUG-93
18:40:53
secs
hh:mm

1860 2460 3060 3660 4260 4860 5460
0:31 0:41 0:51 1: 1 1:11 1:21 1:31



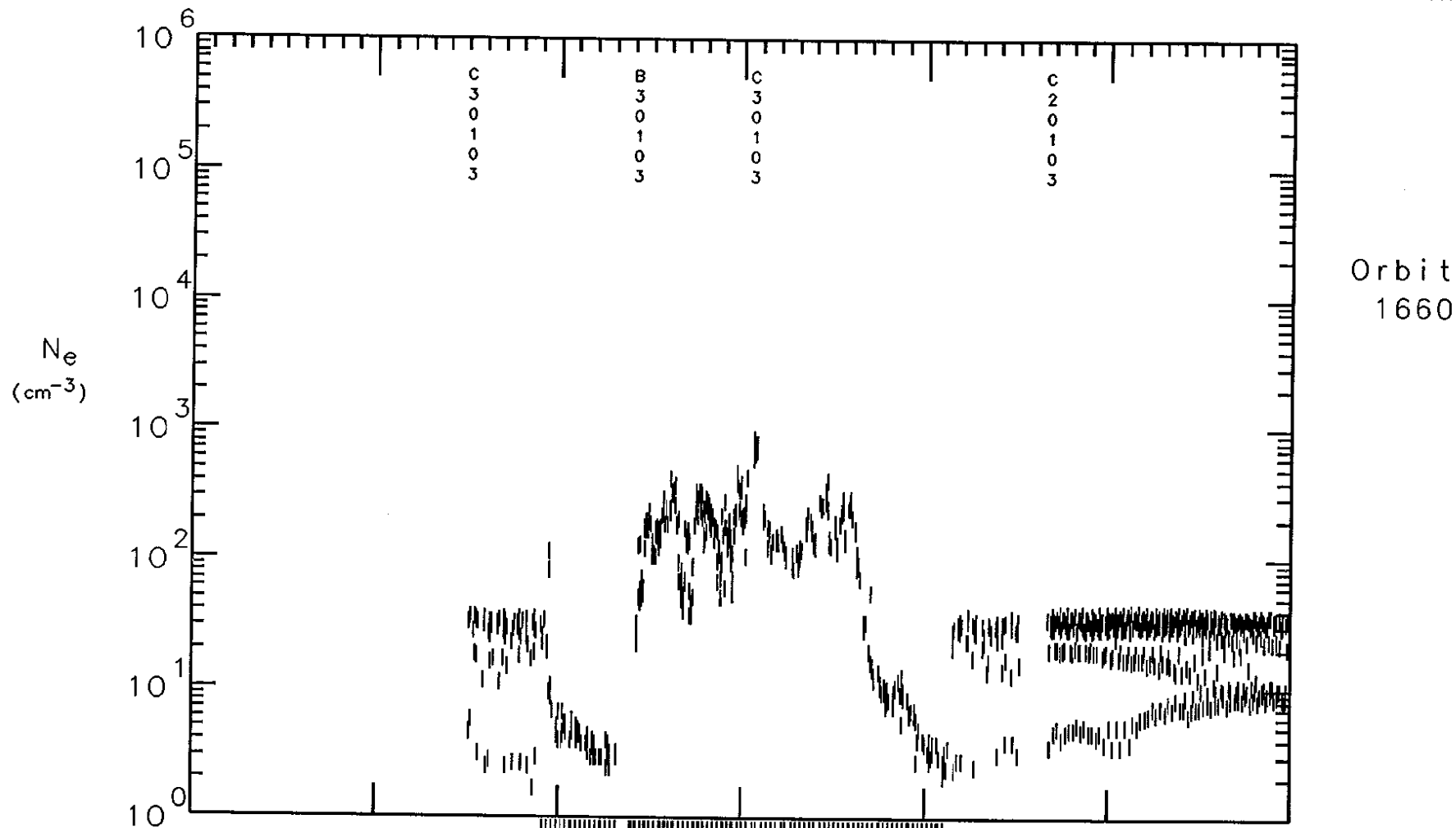
ALT	6475	4267	2483	1728	2425	4179	6378	km
LAT	74	66	42	8	-26	-51	-67	deg
LONG	-172	137	113	101	91	79	59	deg
SZA	96	113	136	156	139	115	99	deg
LST	19.4	23.0	0.7	1.5	2.2	2.9	4.2	hr

Universal Time, Day 83174

Ne hi-res Radial

Plotted:
8-AUG-93
18:42:52
secs
hh:mm

1860	2460	3060	3660	4260	4860	5460
0:31	0:41	0:51	1: 1	1:11	1:21	1:31



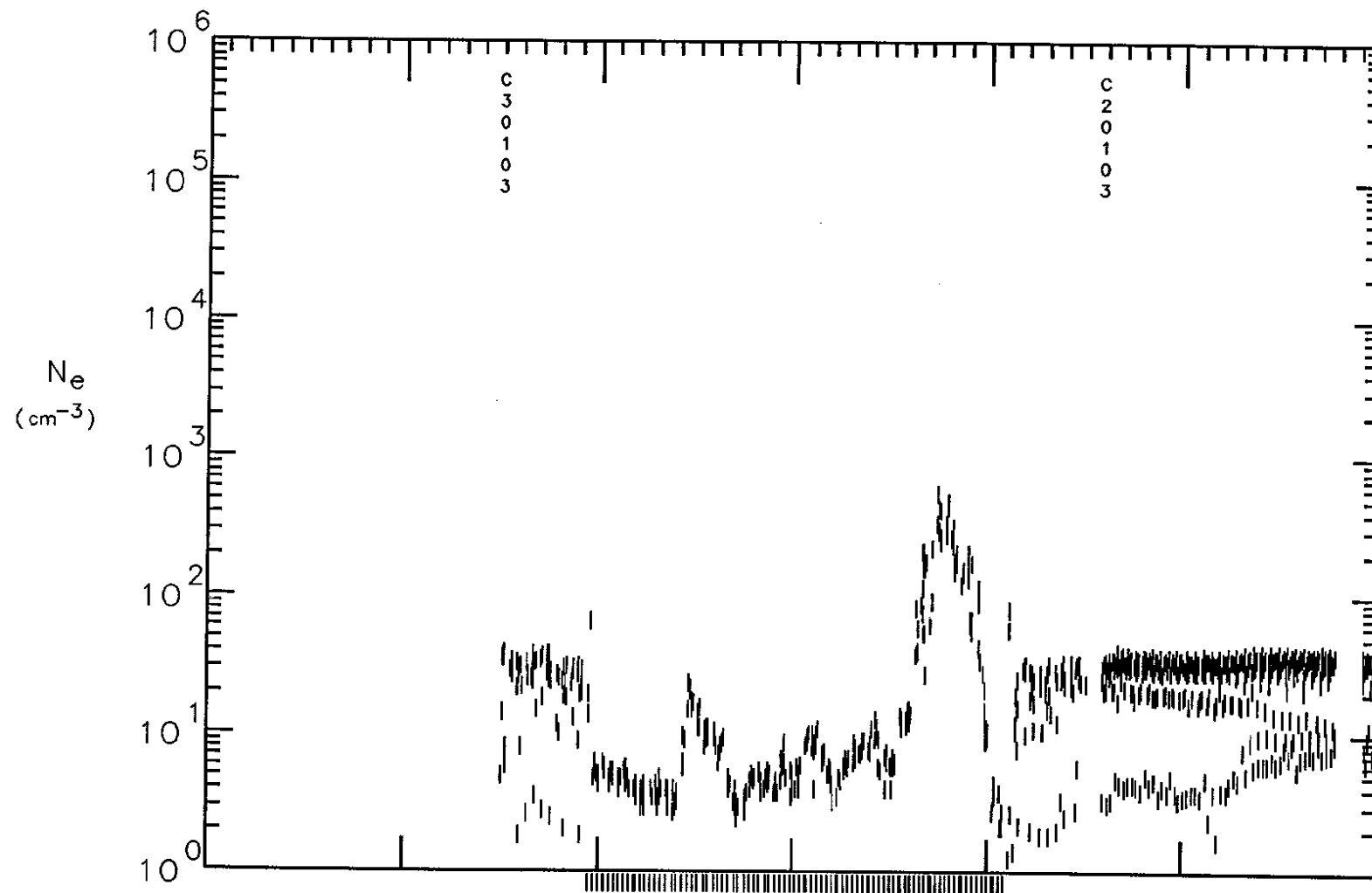
ALT	6477	4269	2485	1728	2424	4178	6376	km
LAT	74	66	42	8	-26	-51	-67	deg
LONG	-171	138	115	102	92	80	60	deg
SZA	97	113	135	154	137	115	98	deg
LST	19.5	23.1	0.8	1.6	2.3	3.0	4.3	hr

Universal Time, Day 83175

Ne hi-res Radial

Plotted:
8-AUG-93
18:47:47
secs
hh:mm

1860	2460	3060	3660	4260	4860	5460
0:31	0:41	0:51	1: 1	1:11	1:21	1:31



Orbit
1661

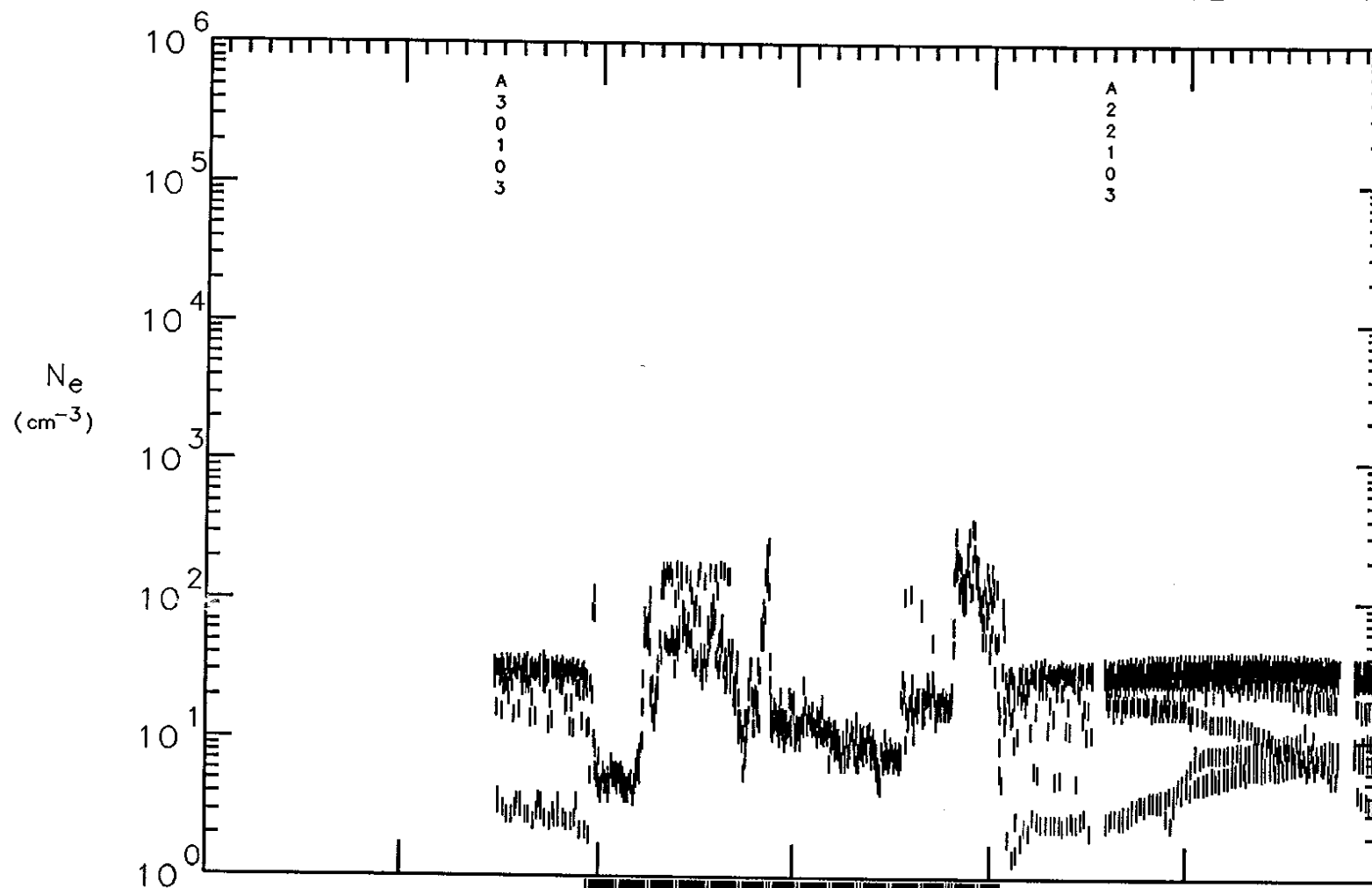
ALT	6477	4269	2485	1728	2424	4178	6376	km
LAT	74	66	42	8	-26	-51	-67	deg
LONG	-169	140	116	104	94	82	62	deg
SZA	97	113	135	152	136	114	98	deg
LST	19.6	23.2	0.9	1.7	2.4	3.1	4.4	hr

Universal Time, Day 83176

Ne hi-res Radial

Plotted:
8-AUG-93
18:52:27
secs
hh:mm

1860 2460 3060 3660 4260 4860 5460
0:31 0:41 0:51 1: 1 1:11 1:21 1:31



Orbit
1662

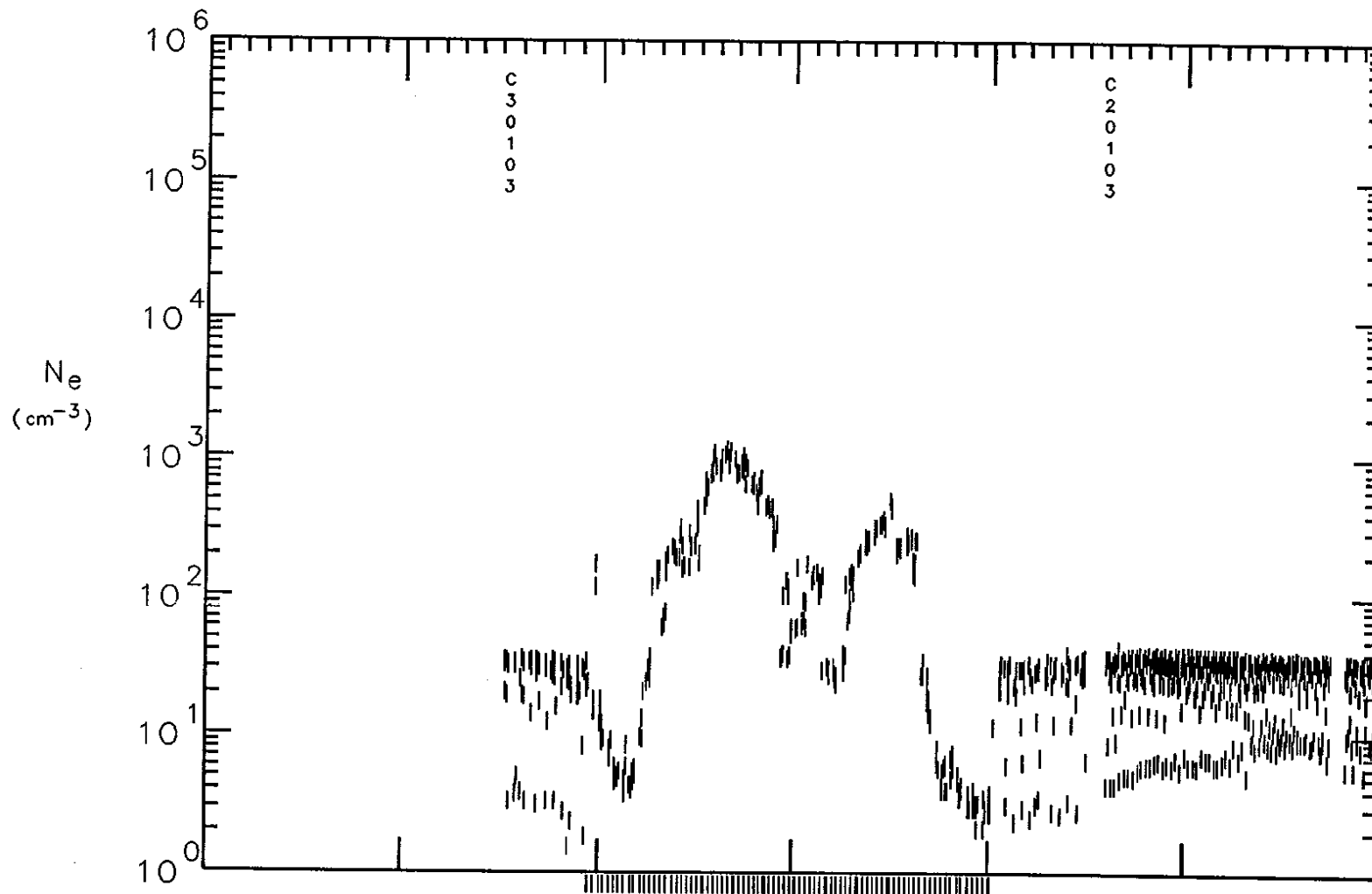
ALT	6476	4268	2484	1728	2425	4179	6377	km
LAT	74	66	42	8	-26	-51	-67	deg
LONG	-168	141	118	105	95	83	63	deg
SZA	97	113	134	151	135	113	97	deg
LST	19.7	23.3	1.0	1.8	2.5	3.3	4.5	hr

Universal Time, Day 83177

Ne hi-res Radial

Plotted:
8-AUG-93
18:59:30
secs
hh:mm

1860 2460 3060 3660 4260 4860 5460
0:31 0:41 0:51 1: 1 1:11 1:21 1:31



Orbit
1663

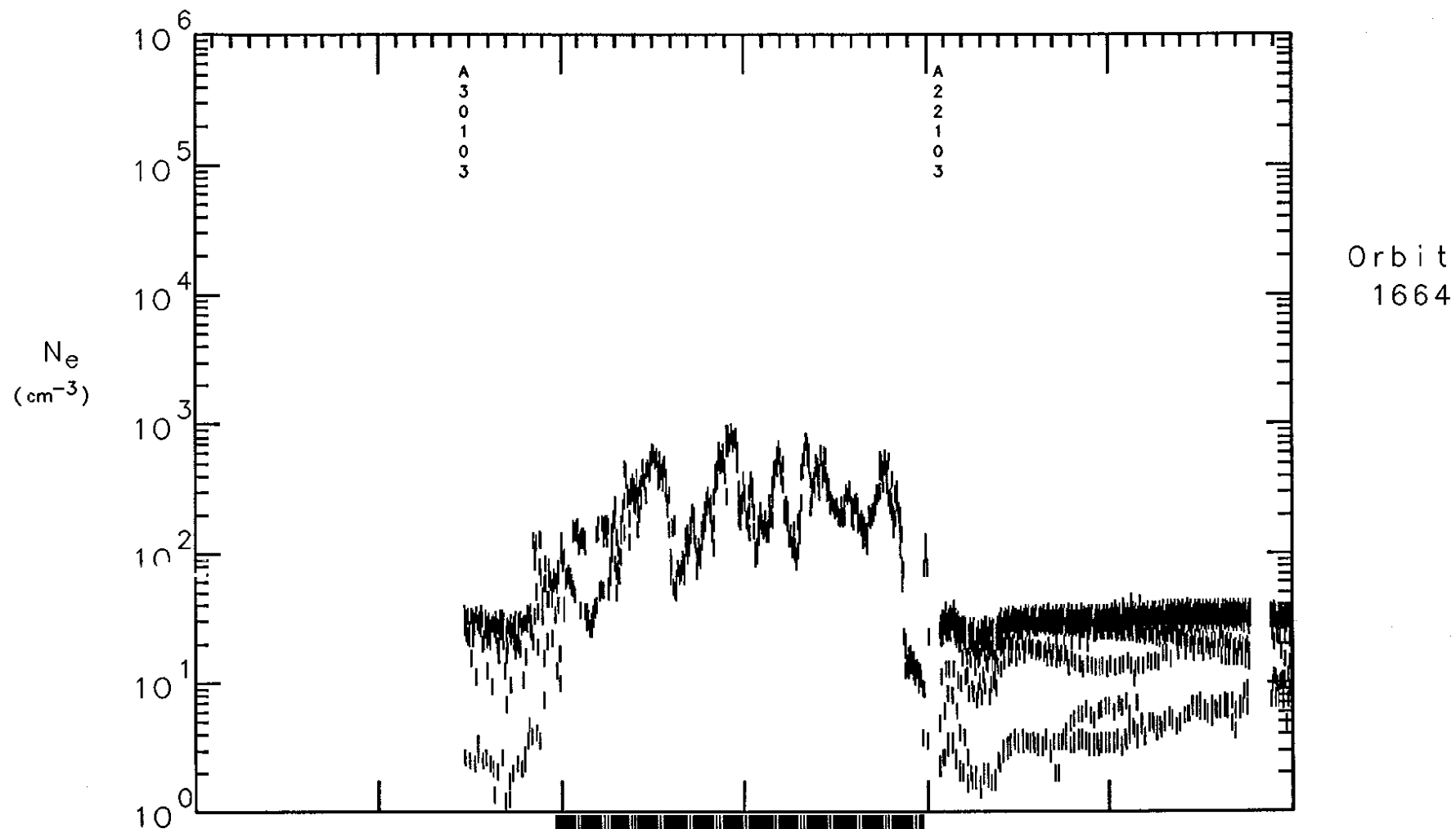
ALT	6472	4265	2482	1728	2427	4182	6381	km
LAT	74	66	42	8	-26	-51	-67	deg
LONG	-166	142	119	107	97	85	65	deg
SZA	98	113	134	149	134	112	97	deg
LST	19.8	23.4	1.1	1.9	2.6	3.4	4.6	hr

Universal Time, Day 83178

Ne hi-res Radial

Plotted:
8-AUG-93
19:04:13

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm



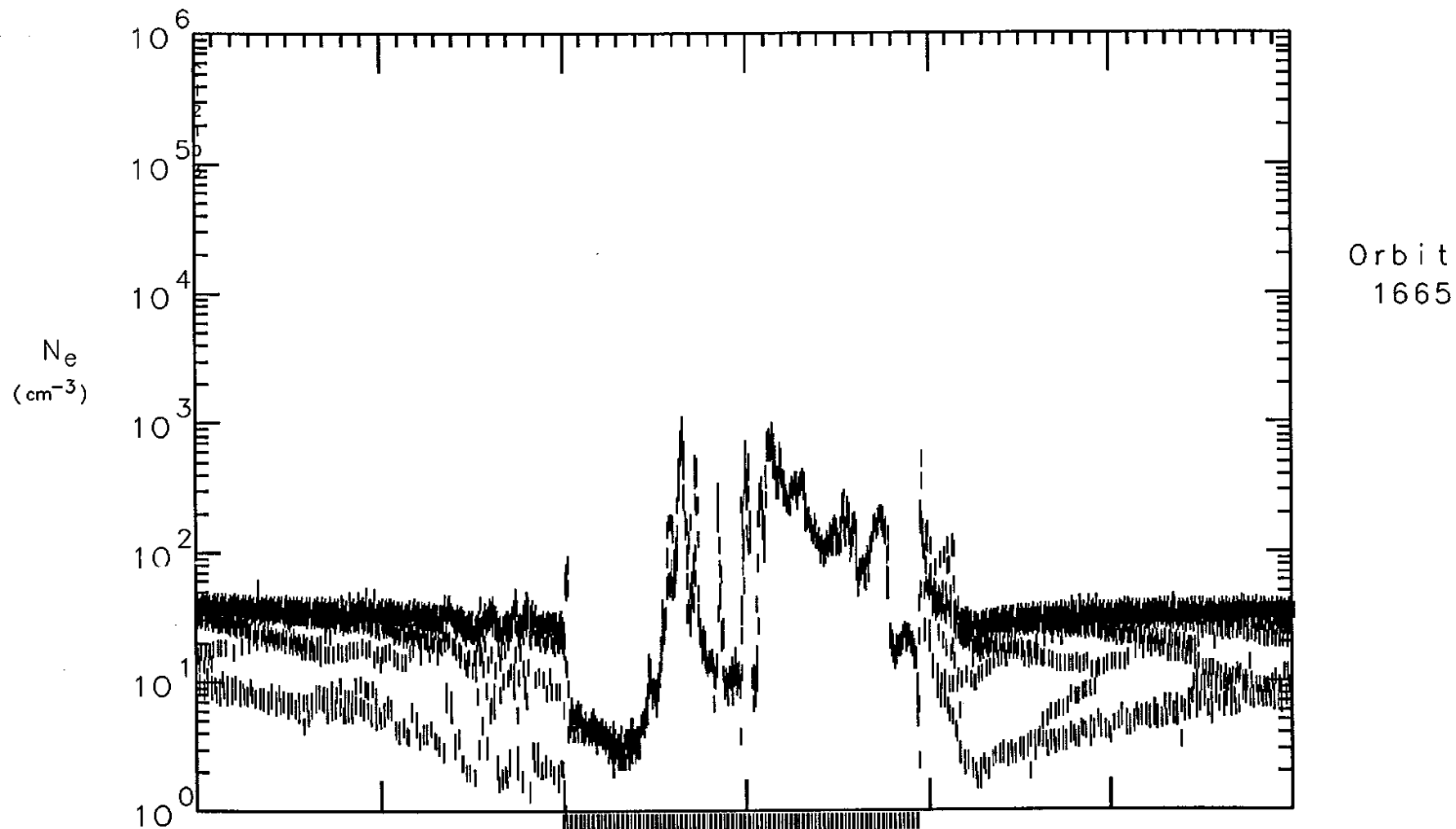
ALT	6467	4260	2478	1728	2430	4187	6386	km
LAT	74	66	42	8	-26	-51	-67	deg
LONG	-165	144	120	108	98	86	66	deg
SZA	98	113	133	148	133	112	96	deg
LST	20.0	23.6	1.2	2.0	2.7	3.5	4.7	hr

Universal Time, Day 83179

Ne hi-res Radial

Plotted:
8-AUG-93
19:11:32

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm



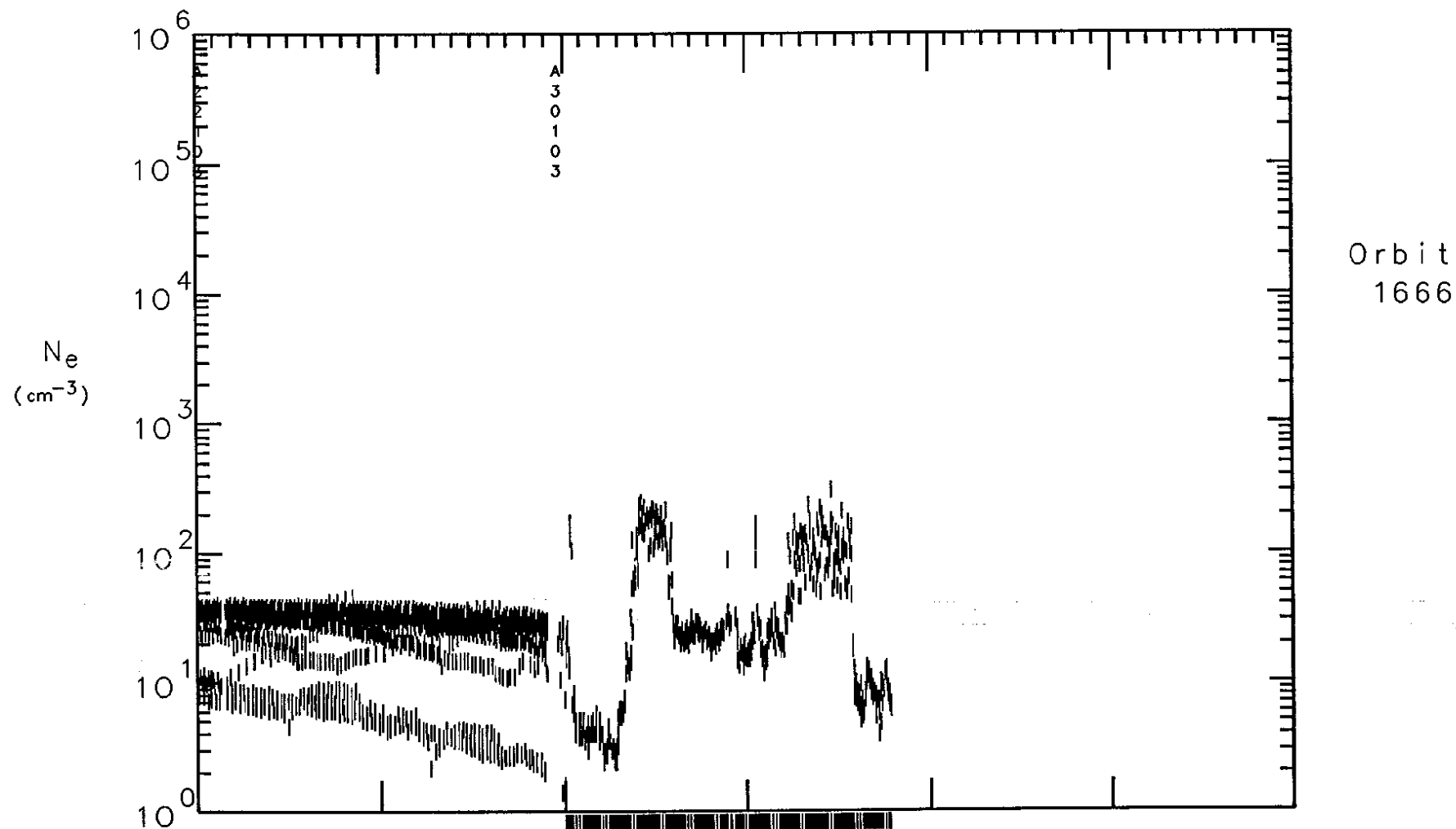
ALT	6459	4253	2474	1727	2434	4194	6394	km
LAT	74	66	42	8	-26	-51	-67	deg
LONG	-164	145	122	110	100	88	68	deg
SZA	98	113	133	146	131	111	96	deg
LST	20.1	23.7	1.3	2.1	2.8	3.6	4.8	hr

Universal Time, Day 83180

Ne hi-res Radial

Plotted:
8-AUG-93
19:45:14

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm



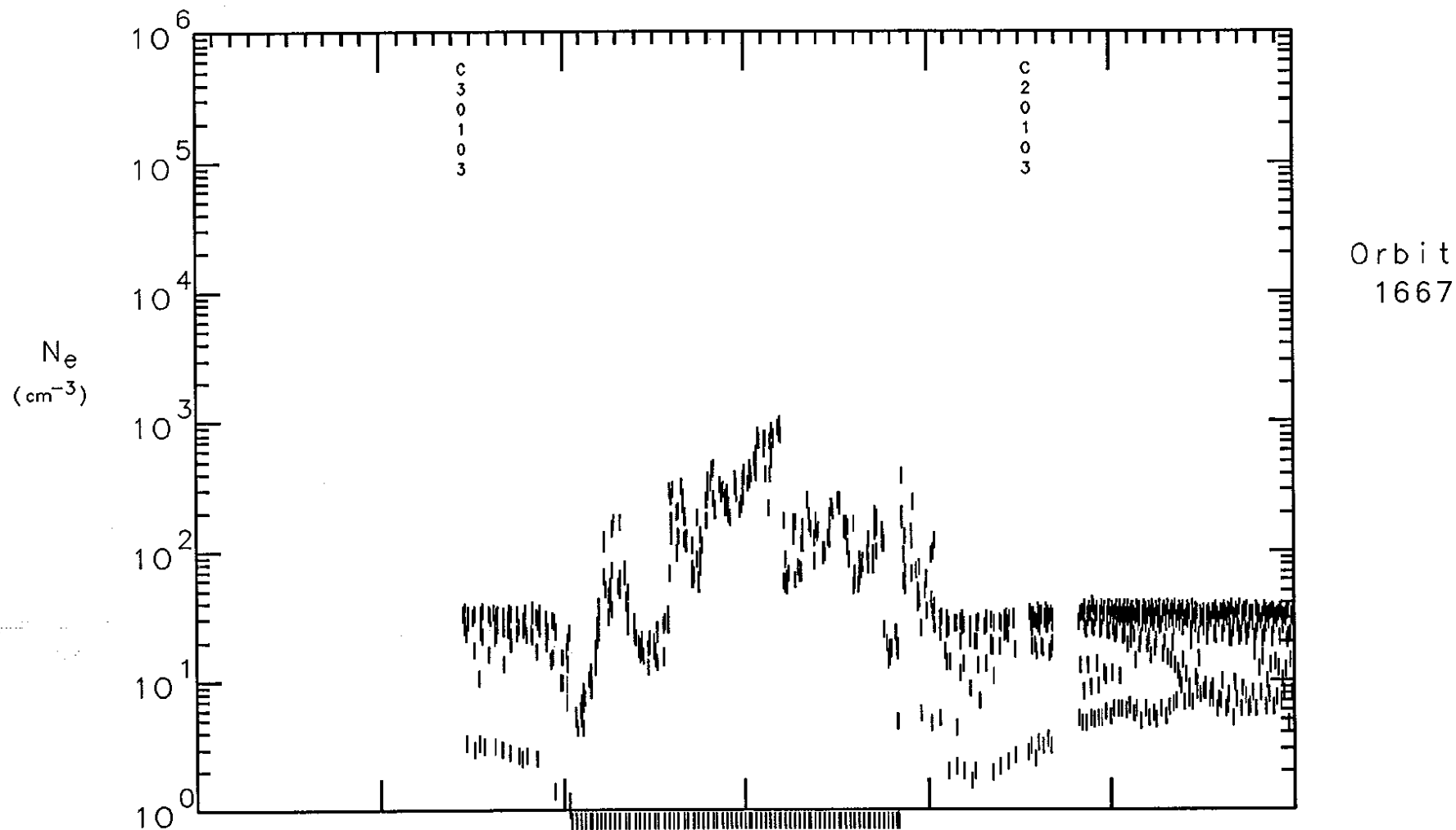
ALT	6450	4244	2467	1727	2440	4202	6403	km
LAT	75	66	42	8	-26	-52	-67	deg
LONG	-163	146	123	111	101	89	69	deg
SZA	98	113	132	145	130	110	95	deg
LST	20.2	23.8	1.4	2.3	2.9	3.7	4.9	hr

Universal Time, Day 83181

Ne hi-res Radial

Plotted:
8-AUG-93
19:53:43

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm



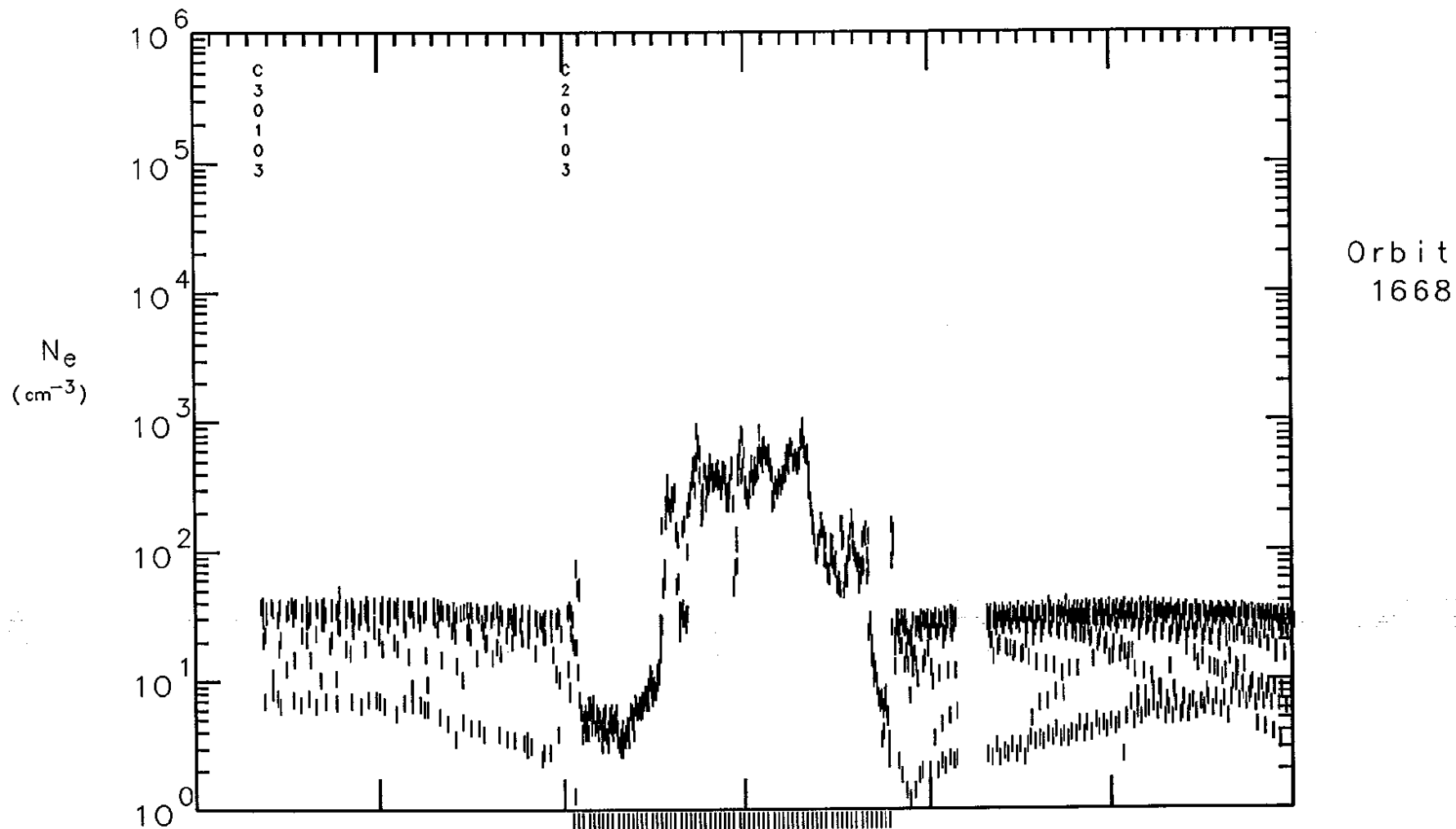
ALT	6438	4233	2460	1726	2446	4212	6415	km
LAT	75	66	42	7	-26	-52	-67	deg
LONG	-162	147	125	113	103	90	70	deg
SZA	99	113	132	143	129	109	95	deg
LST	20.3	23.9	1.6	2.4	3.0	3.8	5.0	hr

Universal Time, Day 83182

Ne hi-res Radial

Plotted:
8-AUG-93
19:58:21

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm



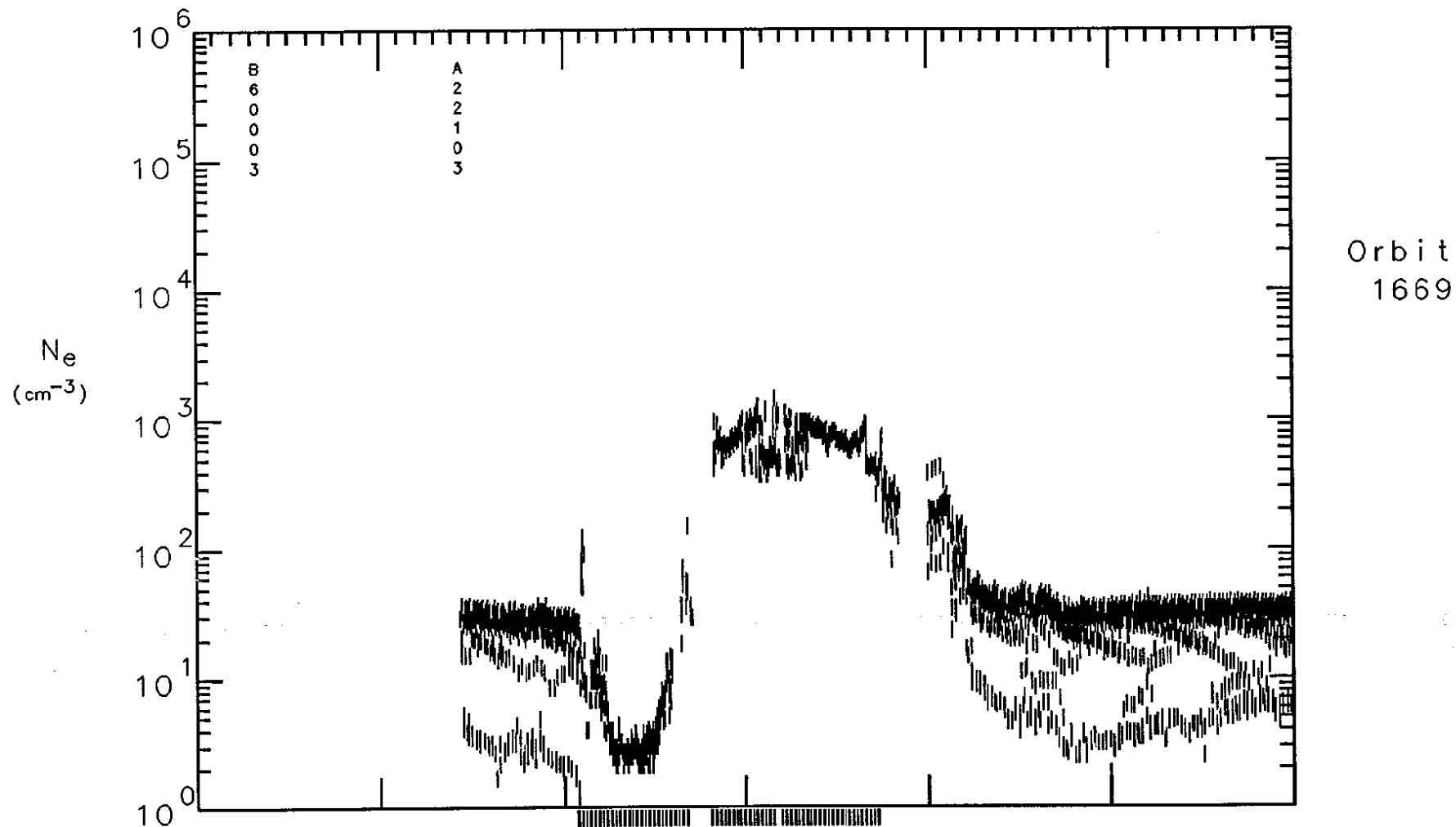
ALT	6420	4216	2449	1726	2457	4228	6433	km
LAT	75	65	42	7	-27	-52	-67	deg
LONG	-161	149	126	114	104	92	72	deg
SZA	99	113	131	142	127	108	94	deg
LST	20.5	0.0	1.7	2.5	3.1	3.9	5.1	hr

Ne hi-res Radial

Plotted:
8-AUG-93
20:03:50

Universal Time, Day 83183

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm



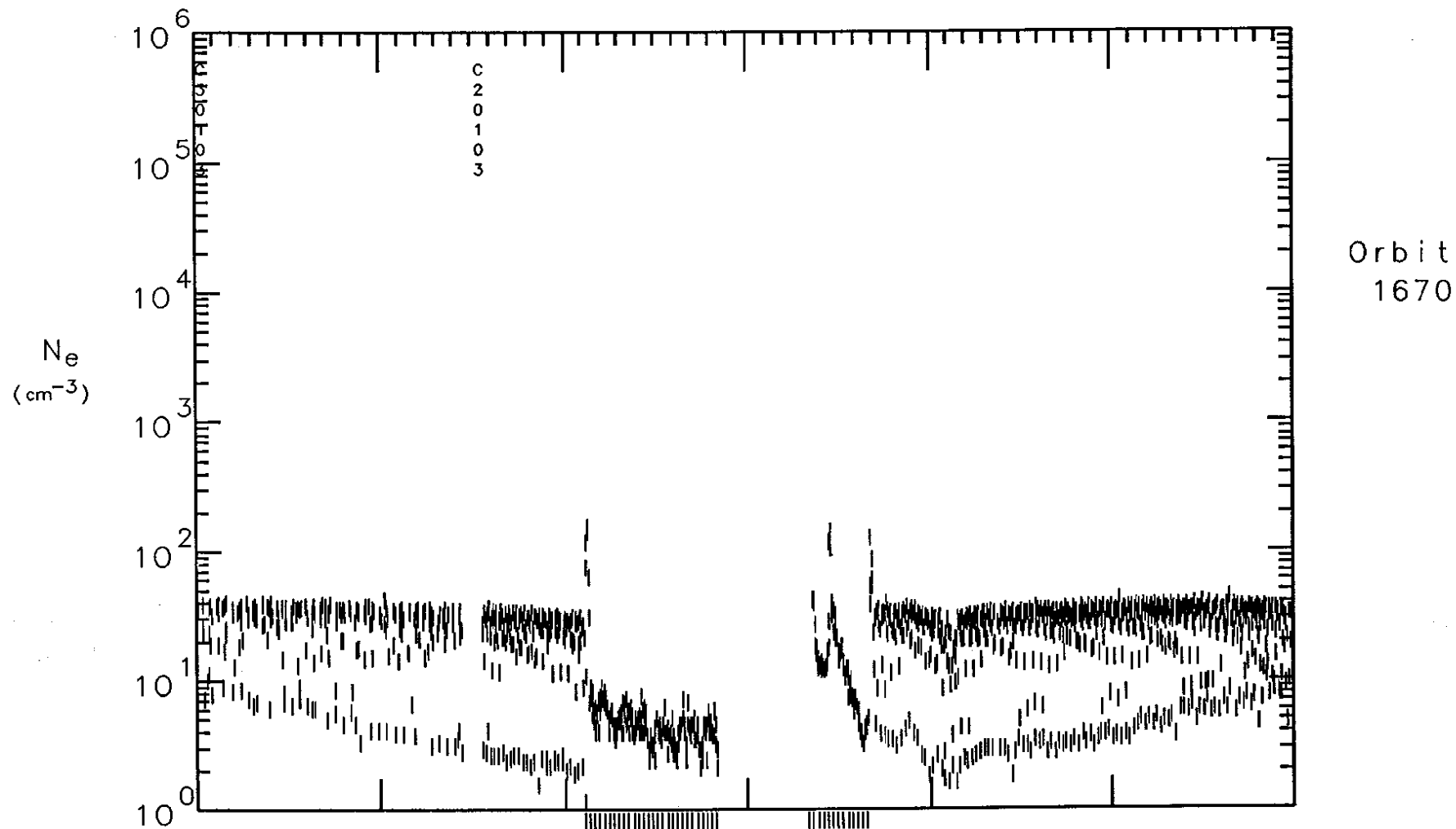
	6404	4202	2439	1725	2466	4242	6448	km
ALT	6404	4202	2439	1725	2466	4242	6448	km
LAT	75	65	41	7	-27	-52	-67	deg
LONG	-159	150	127	115	106	93	73	deg
SZA	99	113	130	140	126	107	93	deg
LST	20.6	0.2	1.8	2.6	3.2	4.0	5.2	hr

Universal Time, Day 83184

Ne hi-res Radial

Plotted:
8-AUG-93
20:11:45

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm



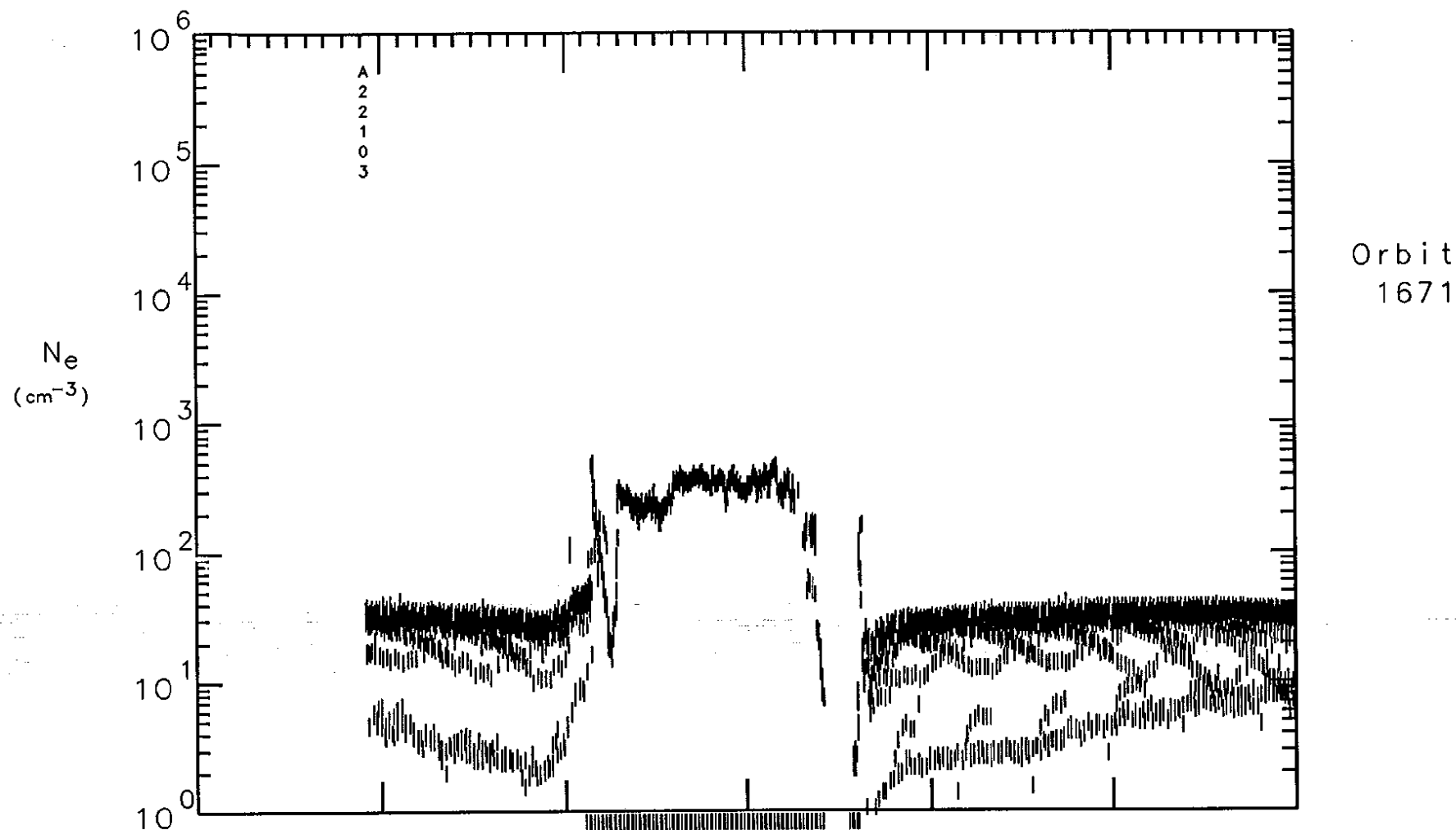
ALT	6386	4185	2428	1725	2476	4258	6467	km
LAT	75	65	41	7	-27	-52	-67	deg
LONG	-158	151	129	117	107	95	74	deg
SZA	100	113	130	138	124	106	93	deg
LST	20.7	0.3	1.9	2.7	3.3	4.1	5.4	hr

Universal Time, Day 83185

Ne hi-res Radial

Plotted:
8-AUG-93
20:19:09

1860	2460	3060	3660	4260	4860	5460	secs
0:31	0:41	0:51	1: 1	1:11	1:21	1:31	hh:mm



ALT	6365	4167	2415	1724	2488	4277	6487	km
LAT	75	65	41	6	-27	-52	-68	deg
LONG	-158	152	130	118	108	96	76	deg
SZA	100	113	129	137	123	105	92	deg
LST	20.9	0.4	2.0	2.8	3.5	4.2	5.5	hr

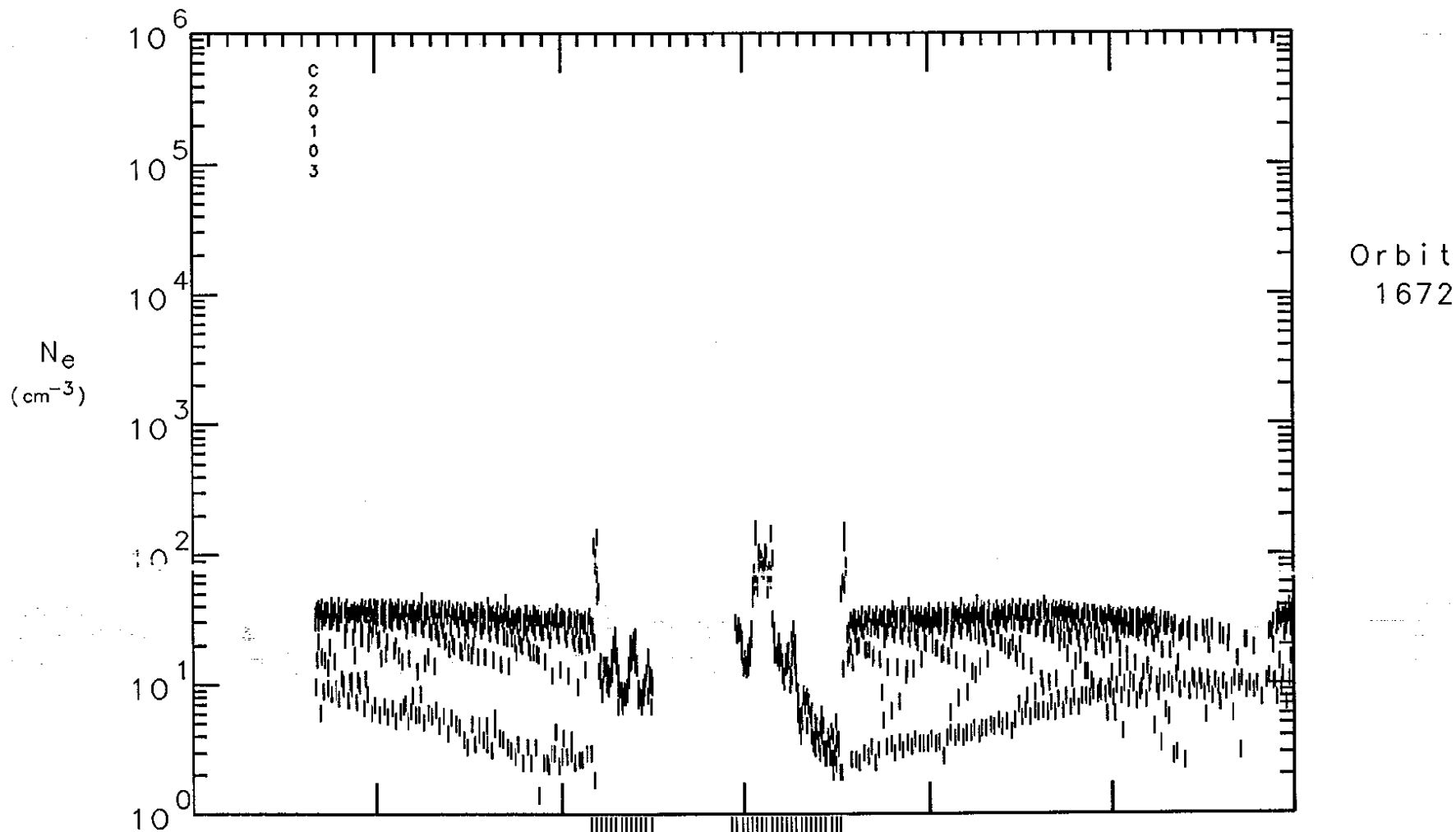
Universal Time, Day 83186

Ne hi-res Radial

Plotted:
8-AUG-93
20:27:43

1860	2460	3060	3660	4260	4860	5460
0:31	0:41	0:51	1: 1	1:11	1:21	1:31

secs
hh:mm



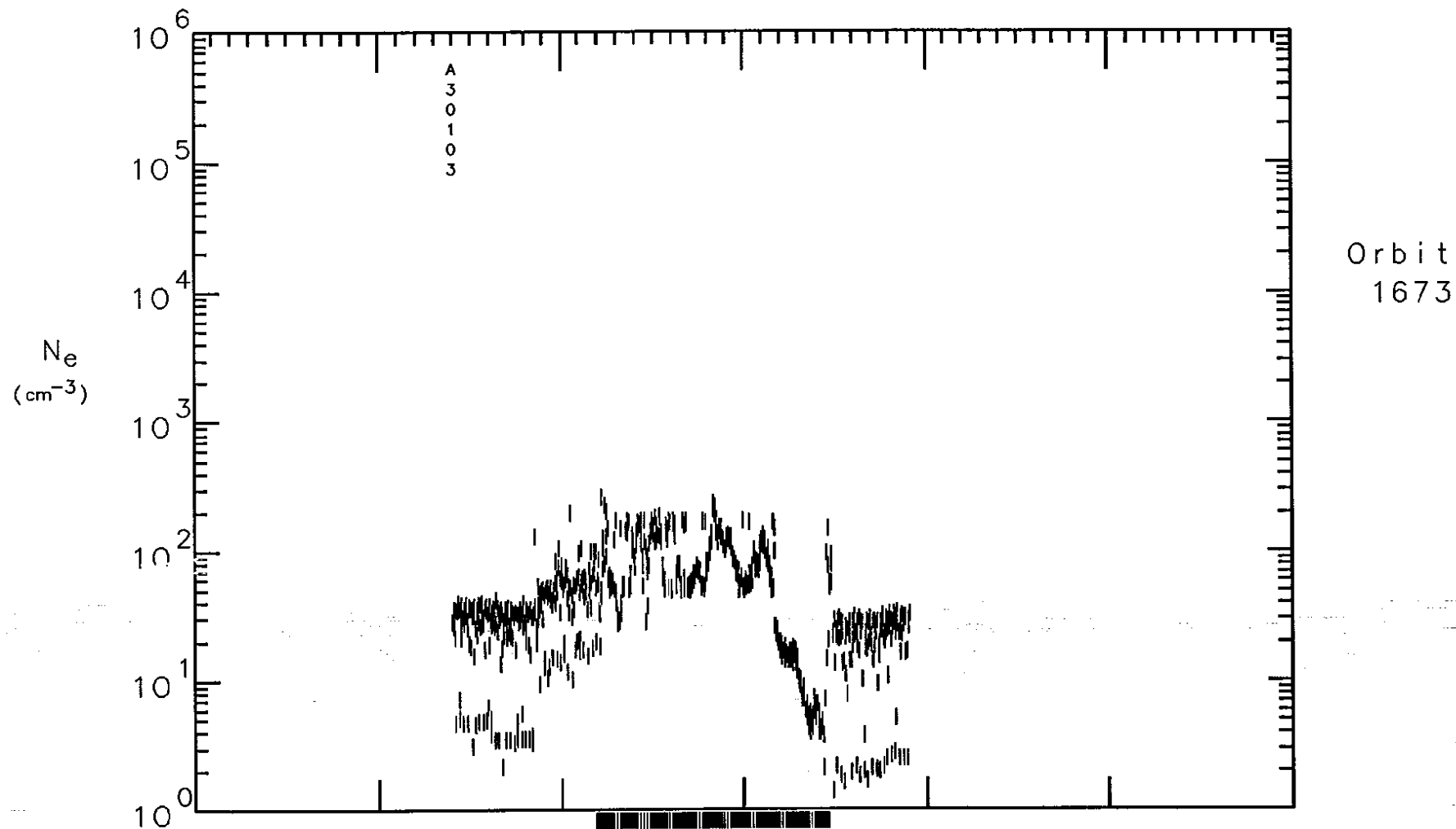
ALT	6342	4146	2401	1724	2501	4297	6510	km
LAT	75	65	41	6	-28	-53	-68	deg
LONG	-157	153	131	120	110	97	77	deg
SZA	100	113	128	135	121	104	91	deg
LST	21.0	0.6	2.1	2.9	3.6	4.3	5.6	hr

Ne hi-res Radial

Plotted:
8-AUG-93
20:33:10

Universal Time, Day 83187

1860	2460	3060	3660	4260	4860	5460
0:31	0:41	0:51	1: 1	1:11	1:21	1:31

secs
hh:mm

ALT	6317	4123	2386	1724	2516	4320	6535	km
LAT	75	65	40	5	-28	-53	-68	deg
LONG	-156	154	133	121	111	99	78	deg
SZA	100	113	128	134	120	103	91	deg
LST	21.2	0.7	2.3	3.0	3.7	4.5	5.7	hr

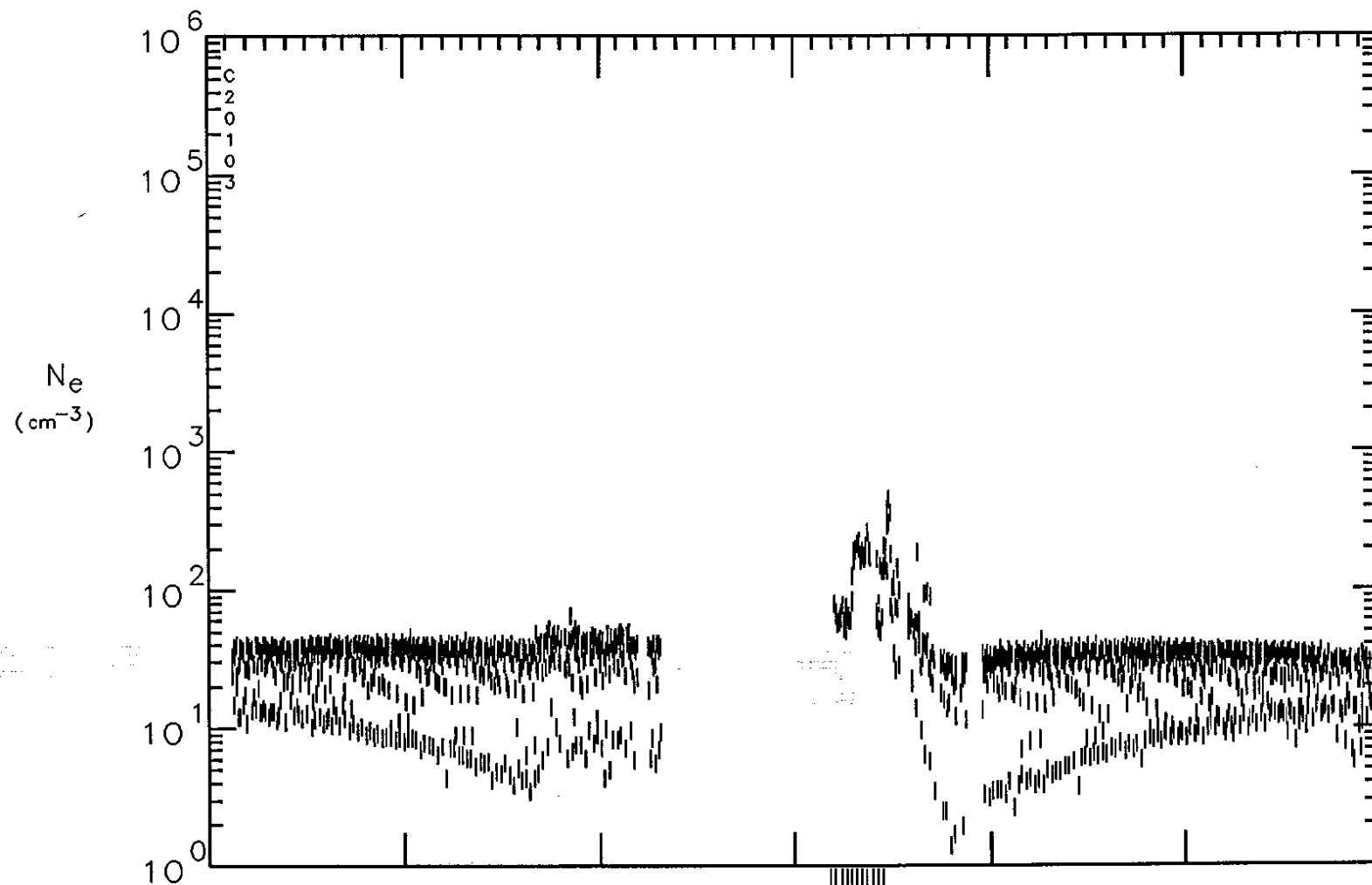
Universal Time, Day 83188

Ne hi-res Radial

Plotted:
8-AUG-93
20:38:07

1800	2400	3000	3600	4200	4800	5400
0:30	0:40	0:50	1: 0	1:10	1:20	1:30

secs
hh:mm



Orbit
1674

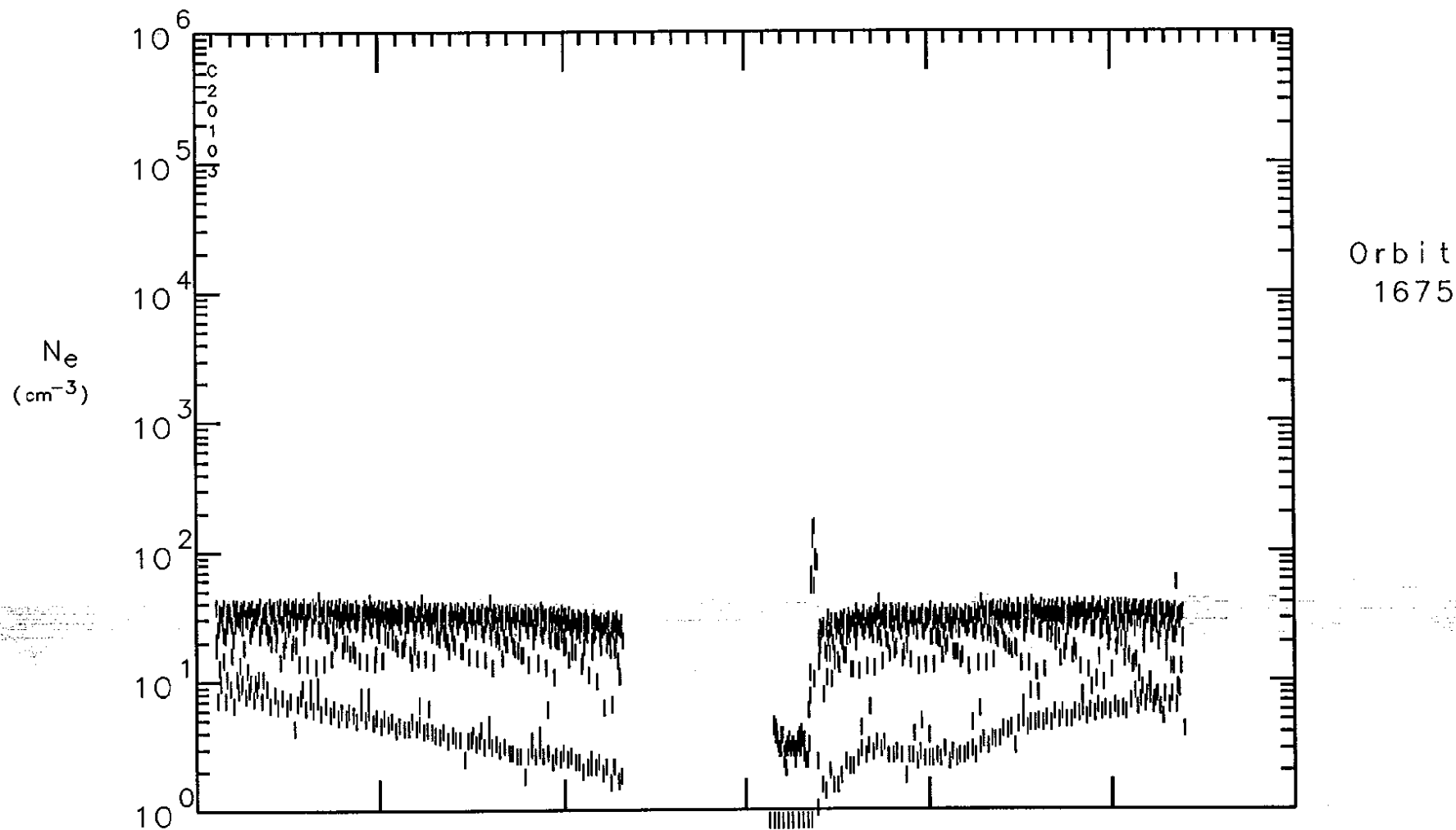
ALT	6518	4304	2505	1722	2395	4137	6333	km
LAT	75	66	43	9	-25	-51	-67	deg
LONG	-149	159	135	123	114	102	82	deg
SZA	100	111	126	132	120	104	91	deg
LST	20.9	0.6	2.3	3.1	3.7	4.5	5.7	hr

Universal Time, Day 83189

Ne hi-res Radial

Plotted:
8-AUG-93
20:43:39

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



ALT	6489	4277	2486	1721	2411	4163	6362	km
LAT	75	66	43	8	-26	-51	-67	deg
LONG	-148	160	137	125	115	103	83	deg
SZA	100	111	125	131	119	103	91	deg
LST	21.1	0.7	2.4	3.2	3.8	4.6	5.8	hr

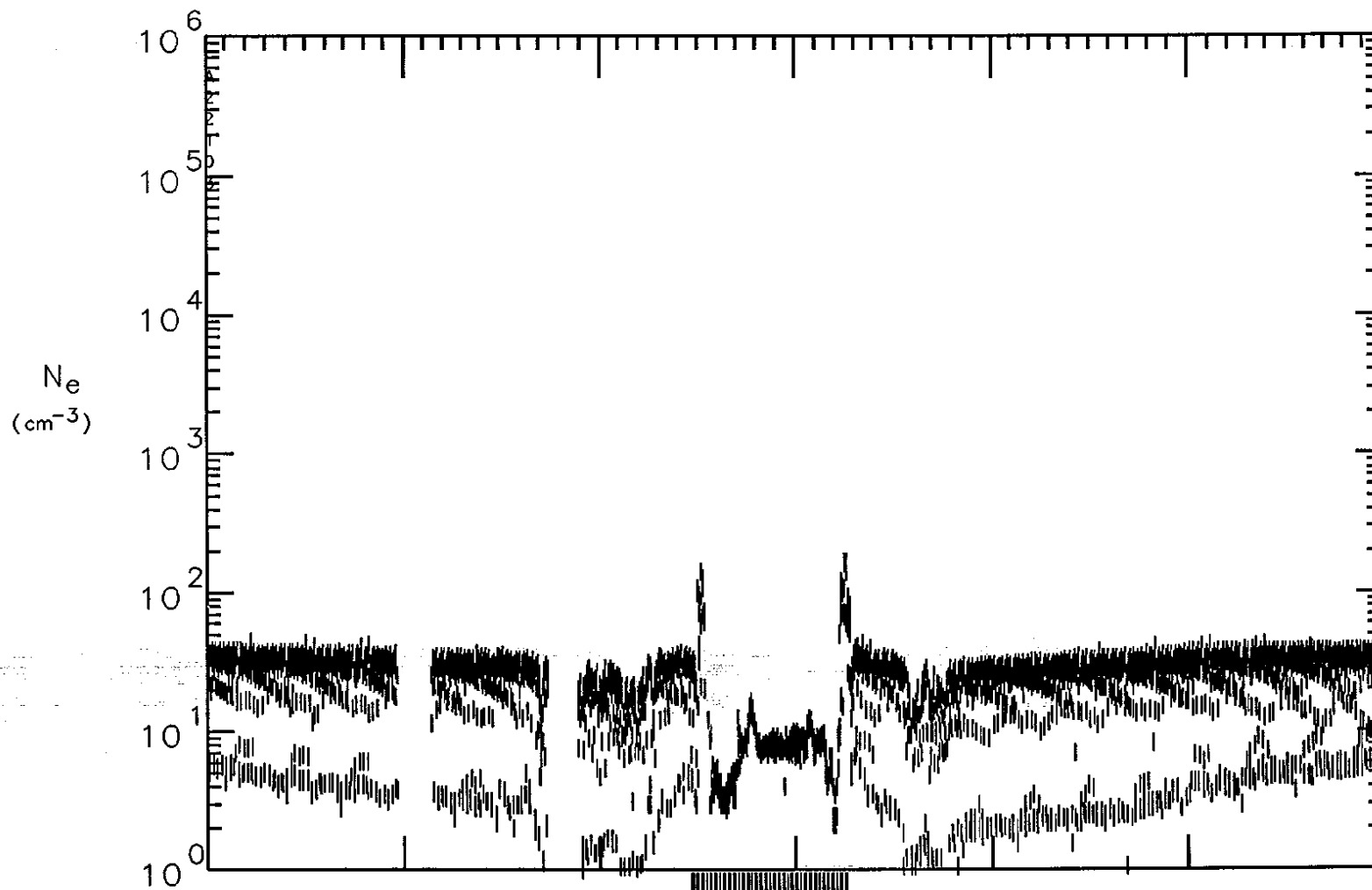
Universal Time, Day 83190

Ne hi-res Radial

Plotted:
8-AUG-93
20:49:08

1800	2400	3000	3600	4200	4800	5400
0:30	0:40	0:50	1: 0	1:10	1:20	1:30

secs
hh:mm



Orbit
1676

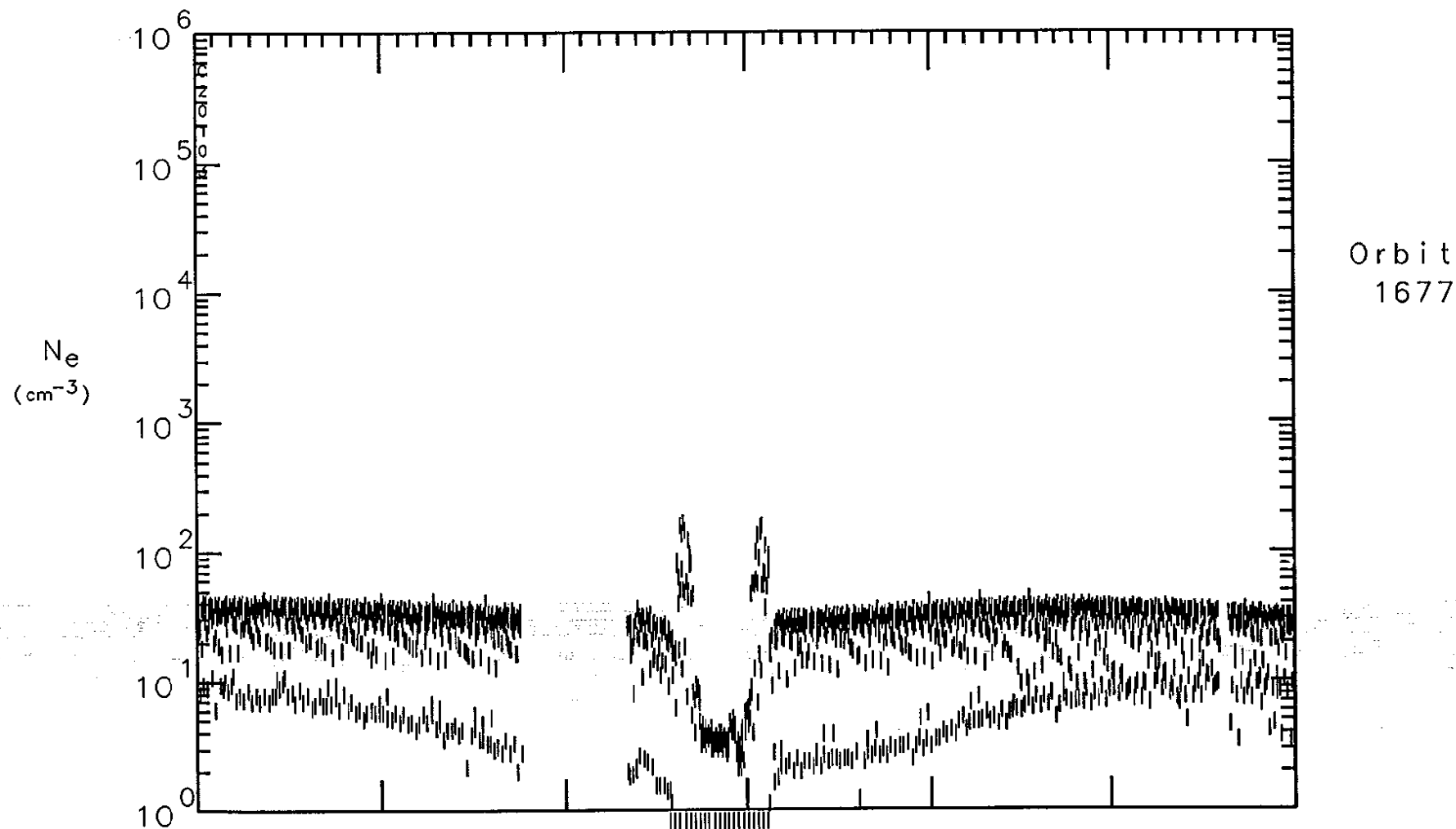
ALT	6457	4248	2466	1719	2429	4191	6394	km
LAT	75	66	42	8	-26	-52	-67	deg
LONG	-148	161	138	126	116	104	84	deg
SZA	100	111	124	129	117	102	90	deg
LST	21.2	0.9	2.5	3.3	3.9	4.7	5.9	hr

Universal Time, Day 83191

Ne hi-res Radial

Plotted:
8-AUG-93
20:58:55

1800	2400	3000	3600	4200	4800	5400	secs
0:30	0:40	0:50	1: 0	1:10	1:20	1:30	hh:mm



ALT	6422	4217	2445	1718	2448	4222	6428	km
LAT	75	66	42	7	-27	-52	-67	deg
LONG	-147	162	139	127	118	105	85	deg
SZA	101	111	123	127	115	100	89	deg
LST	21.4	1.0	2.6	3.4	4.1	4.8	6.1	hr

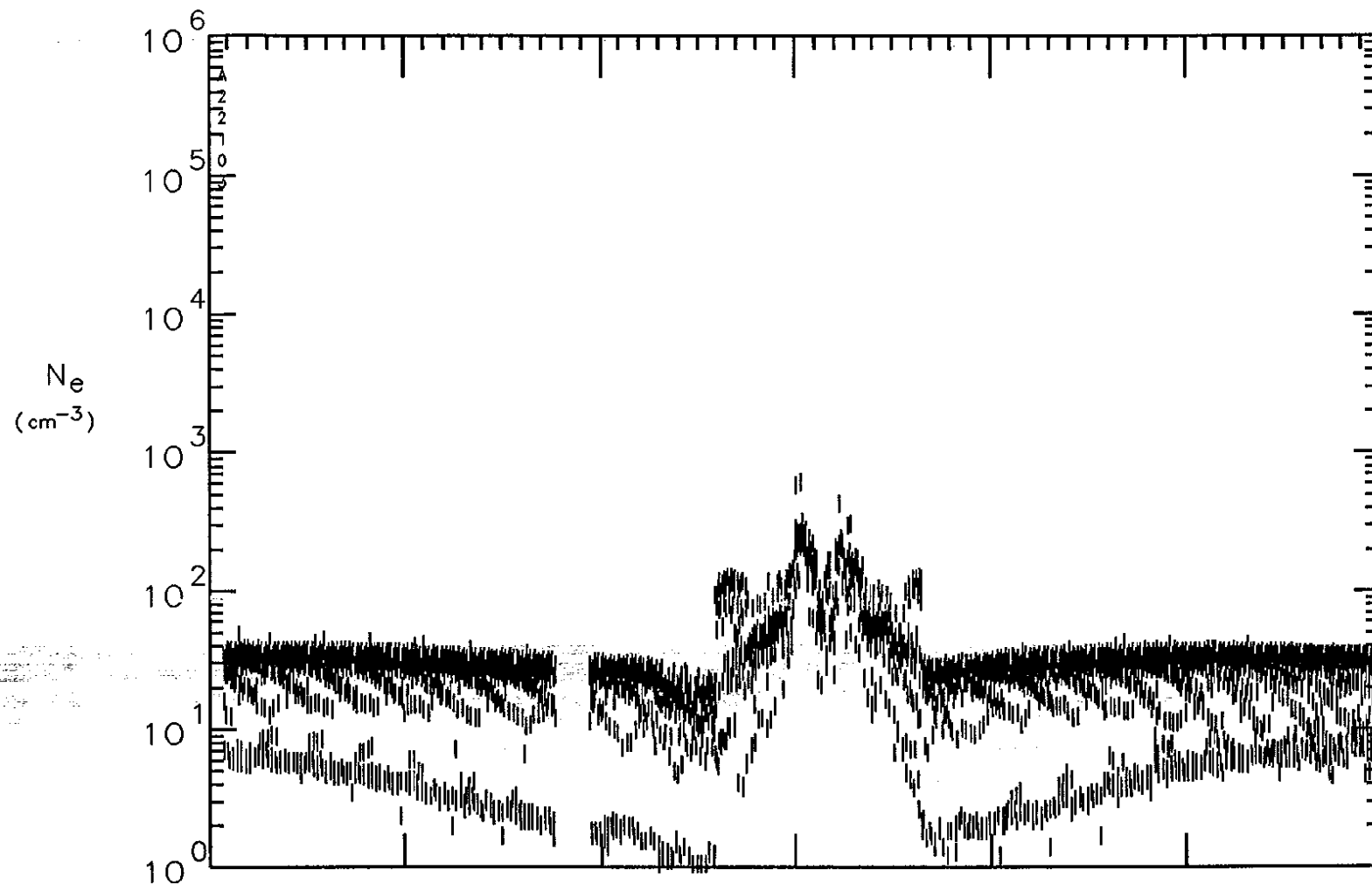
Universal Time, Day 83192

Ne hi-res Radial

Plotted:
8-AUG-93
21:04:51

1800	2400	3000	3600	4200	4800	5400
0:30	0:40	0:50	1: 0	1:10	1:20	1:30

secs
hh:mm



Orbit
1678

ALT	6386	4183	2423	1717	2469	4254	6464	km
LAT	75	65	41	7	-27	-52	-68	deg
LONG	-147	162	140	129	119	107	86	deg
SZA	101	111	122	126	114	99	89	deg
LST	21.6	1.2	2.8	3.5	4.2	5.0	6.2	hr

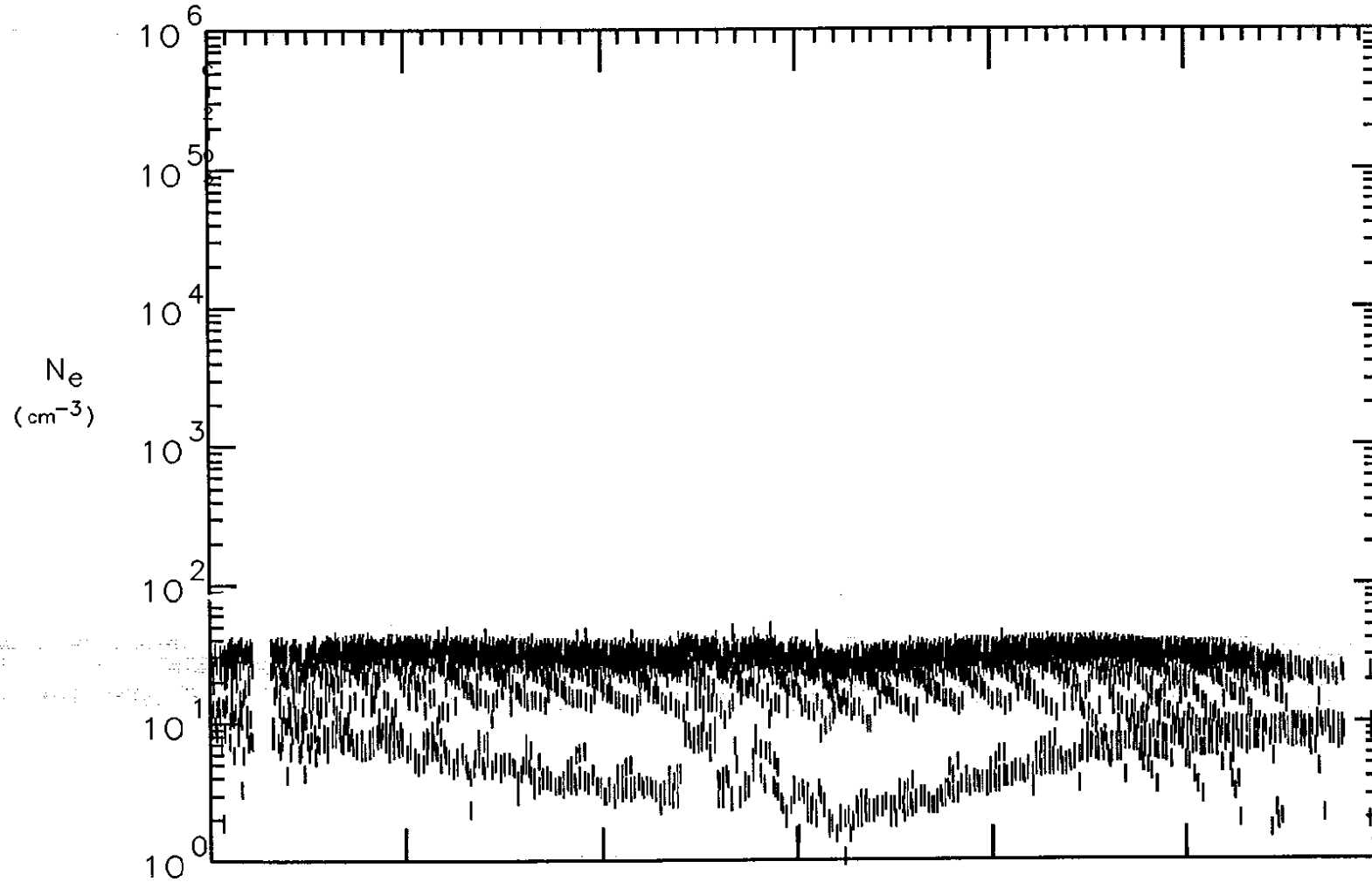
Universal Time, Day 83193

Ne hi-res Radial

Plotted:
8-AUG-93
21:14:35

1800	2400	3000	3600	4200	4800	5400
0:30	0:40	0:50	1: 0	1:10	1:20	1:30

secs
hh:mm



Orbit
1679

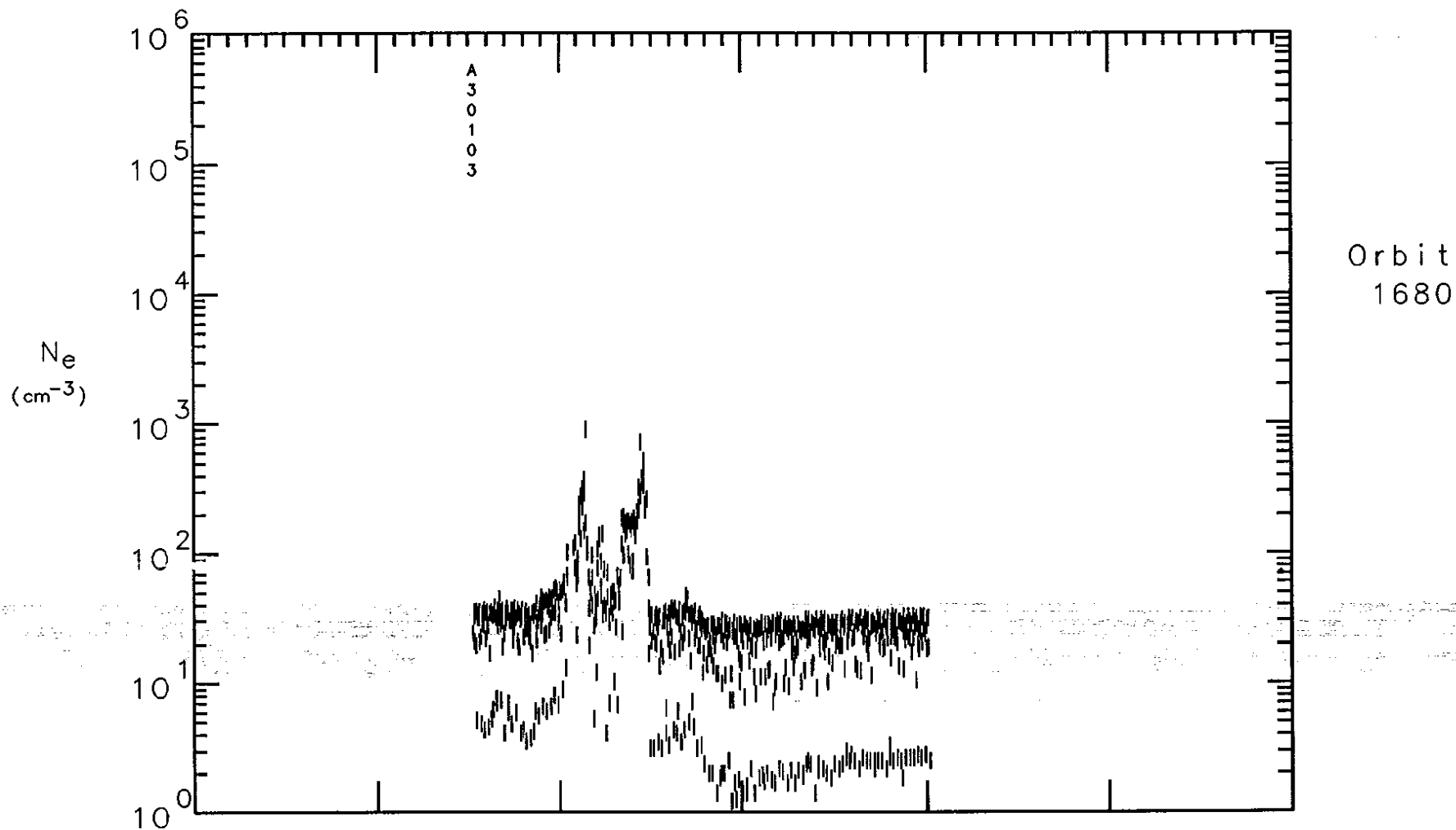
ALT	6347	4148	2399	1717	2492	4288	6502	km
LAT	75	65	41	6	-28	-53	-68	deg
LONG	-146	163	142	130	120	108	87	deg
SZA	101	111	122	124	112	98	88	deg
LST	21.7	1.3	2.9	3.7	4.3	5.1	6.3	hr

Universal Time, Day 83194

Ne hi-res Radial

Plotted:
8-AUG-93
21:24:53

1740	2340	2940	3540	4140	4740	5340	secs
0:29	0:39	0:49	0:59	1: 9	1:19	1:29	hh:mm



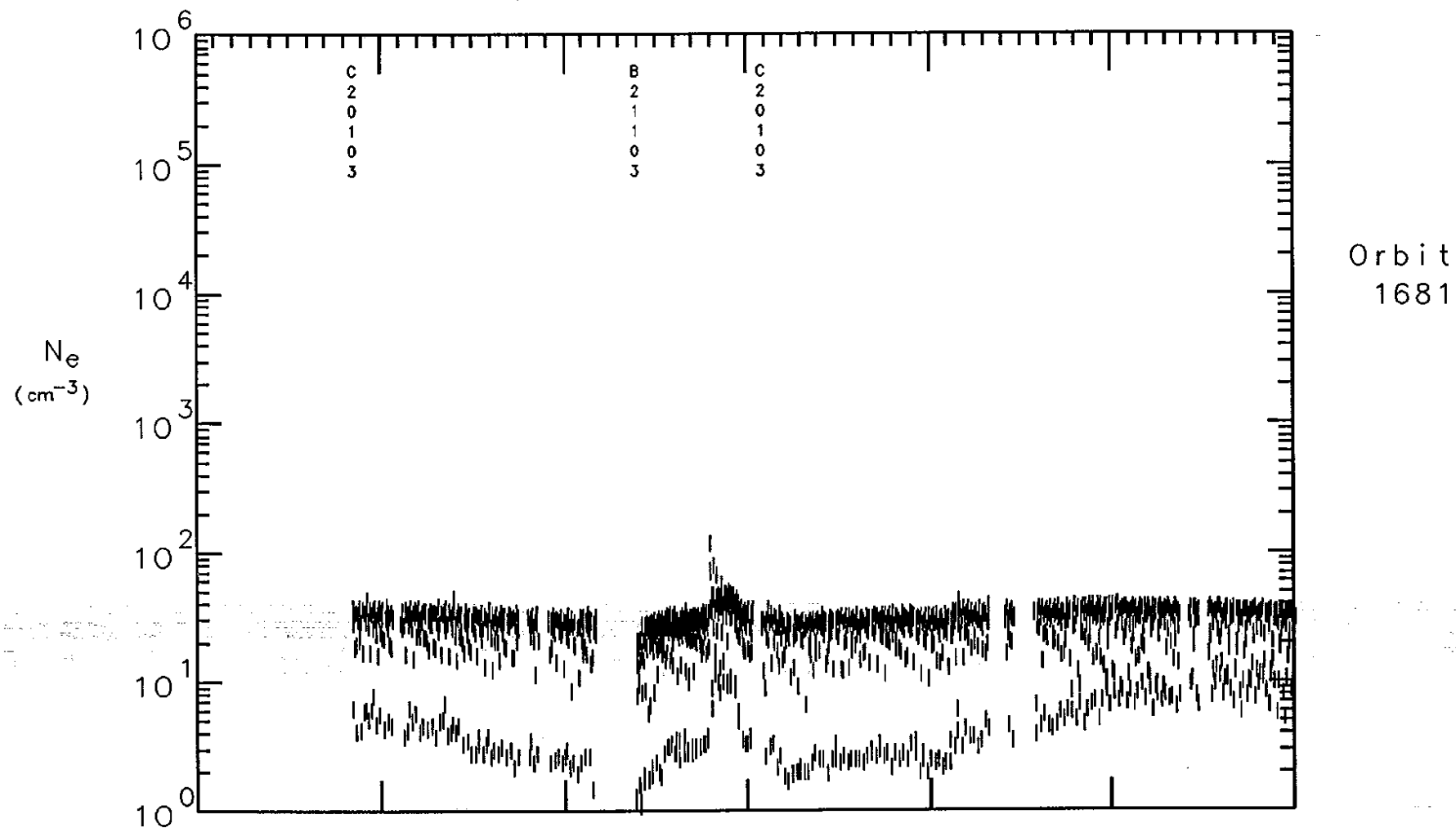
ALT	6536	4318	2512	1717	2379	4118	6313	km
LAT	75	67	43	9	-25	-51	-67	deg
LONG	-140	168	144	132	123	111	91	deg
SZA	101	110	120	123	112	98	88	deg
LST	21.5	1.2	2.9	3.7	4.3	5.1	6.3	hr

Universal Time, Day 83195

Ne hi-res Radial

Plotted:
8-AUG-93
21:28:44

1740	2340	2940	3540	4140	4740	5340	secs
0:29	0:39	0:49	0:59	1: 9	1:19	1:29	hh:mm



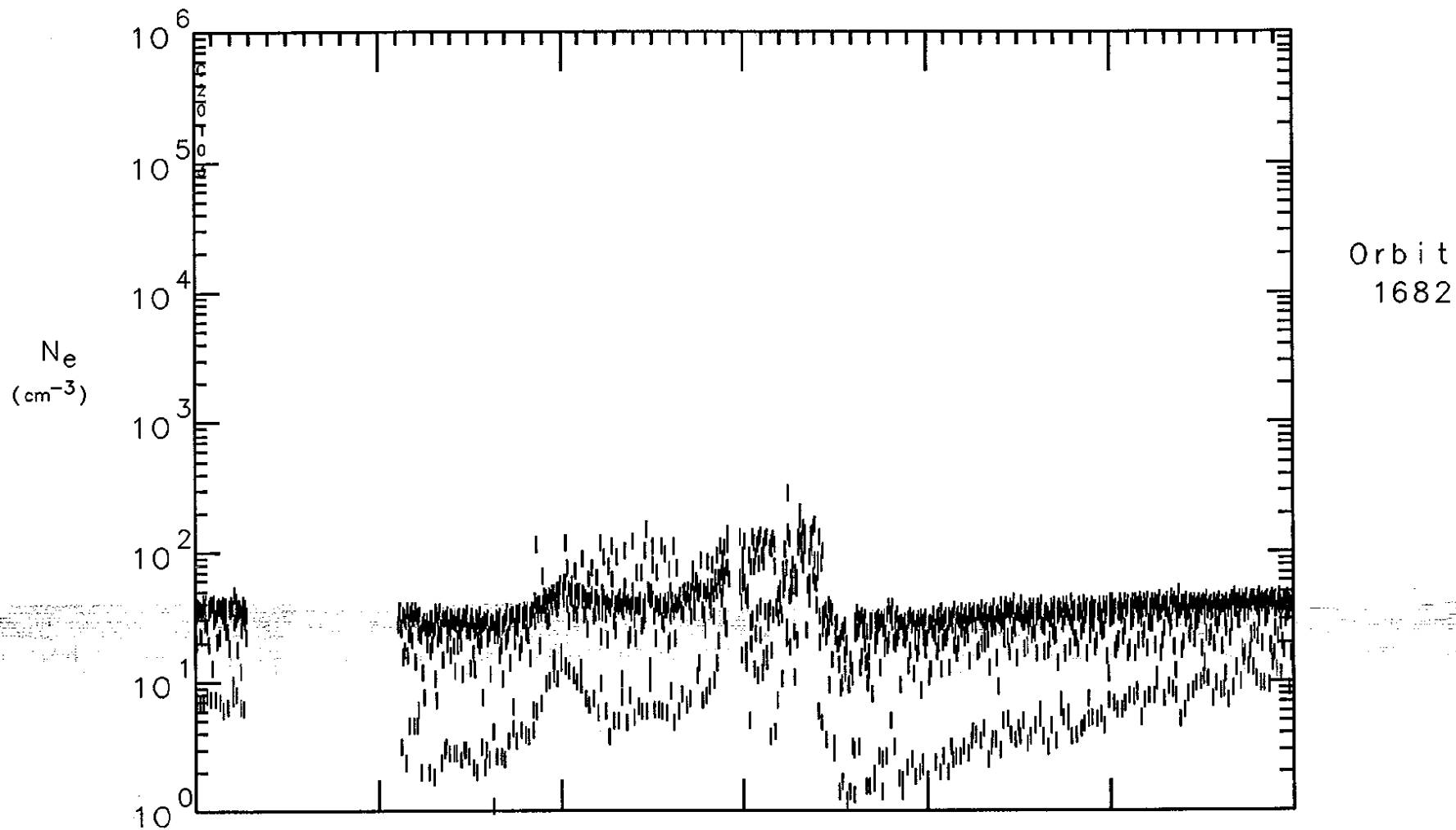
ALT	6493	4279	2485	1715	2403	4155	6356	km
LAT	75	66	43	8	-26	-51	-67	deg
LONG	-139	168	145	134	124	112	92	deg
SZA	101	109	119	121	111	97	87	deg
LST	21.7	1.4	3.0	3.8	4.5	5.2	6.4	hr

Universal Time, Day 83196

Ne hi-res Radial

Plotted:
8-AUG-93
21:35:22

1740	2340	2940	3540	4140	4740	5340	secs
0:29	0:39	0:49	0:59	1: 9	1:19	1:29	hh:mm



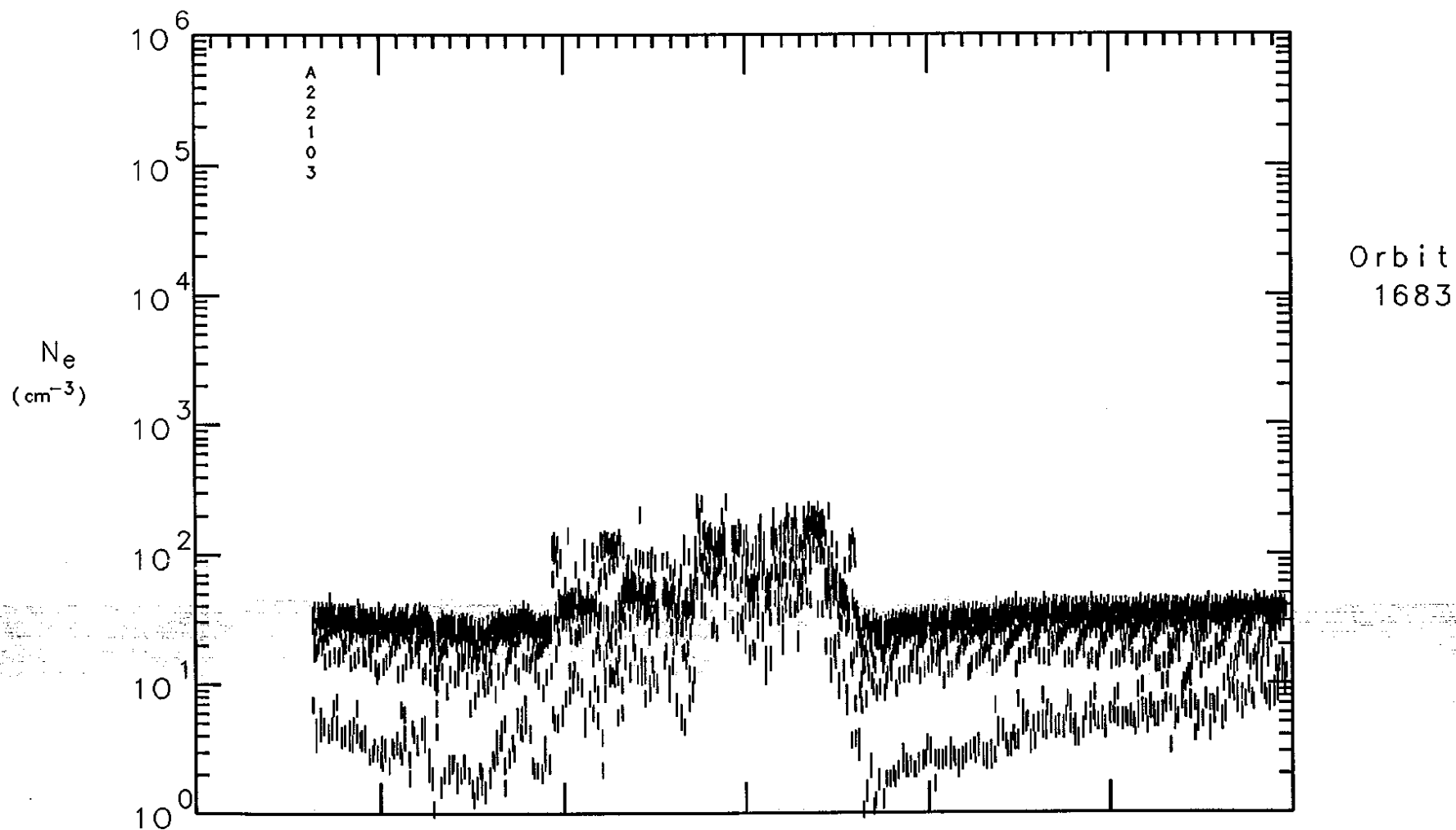
ALT	6448	4238	2457	1713	2428	4195	6400	km
LAT	75	66	42	8	-26	-52	-67	deg
LONG	-139	169	147	135	125	113	93	deg
SZA	101	109	118	120	109	96	87	deg
LST	21.9	1.5	3.2	3.9	4.6	5.3	6.6	hr

Universal Time, Day 83197

Ne hi-res Radial

Plotted:
8-AUG-93
21:41:19

1740	2340	2940	3540	4140	4740	5340	secs
0:29	0:39	0:49	0:59	1: 9	1:19	1:29	hh:mm



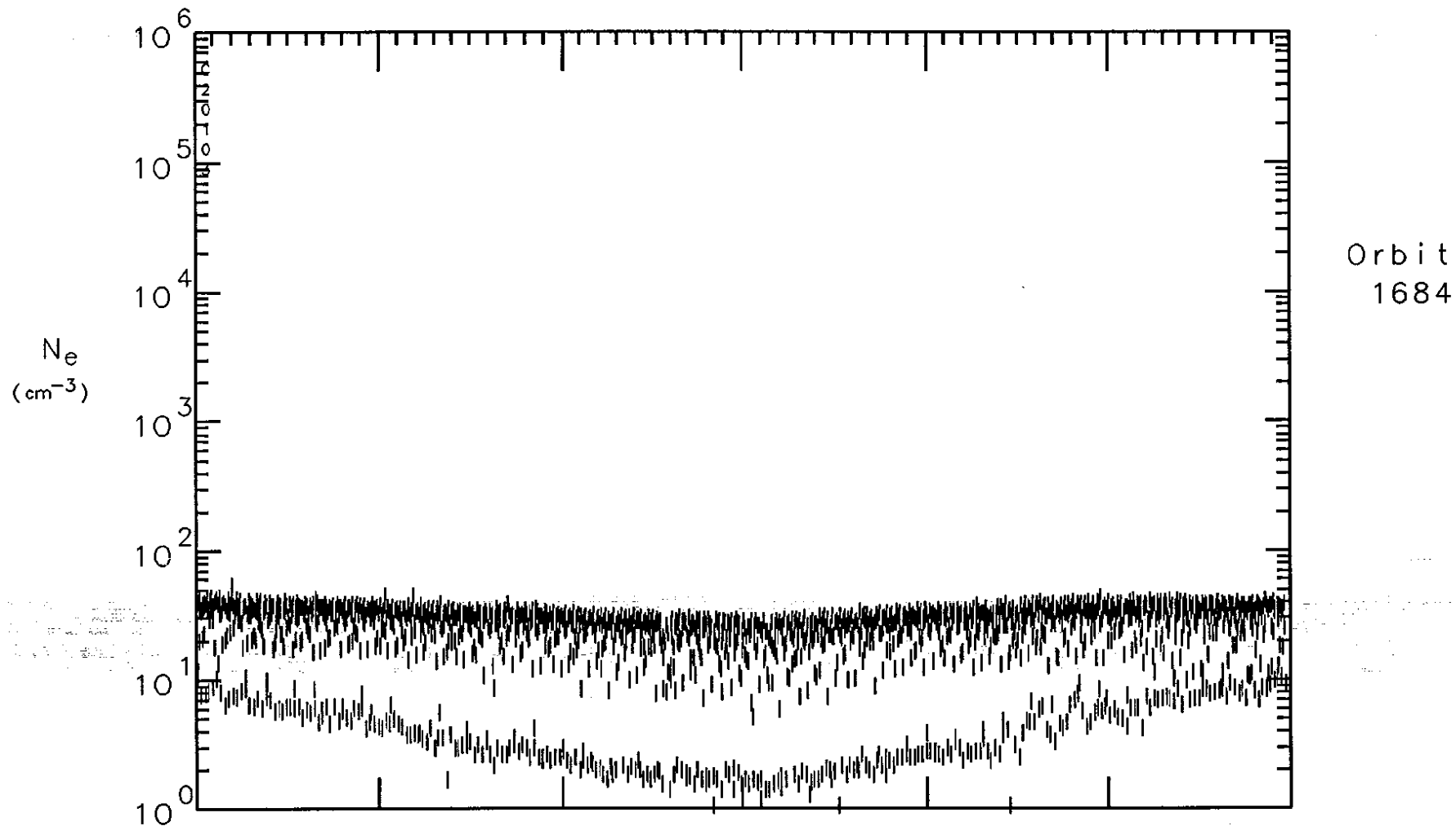
ALT	6401	4196	2428	1712	2455	4237	6447	km
LAT	75	66	42	7	-27	-52	-68	deg
LONG	-139	170	148	136	127	114	94	deg
SZA	101	109	117	118	107	95	86	deg
LST	22.1	1.7	3.3	4.1	4.7	5.5	6.7	hr

Universal Time, Day 83198

Ne hi-res Radial

Plotted:
8-AUG-93
21:50:51

1740	2340	2940	3540	4140	4740	5340	secs
0:29	0:39	0:49	0:59	1: 9	1:19	1:29	hh:mm



ALT	6352	4151	2398	1712	2484	4281	6496	km
LAT	75	65	41	6	-28	-53	-68	deg
LONG	-138	171	149	137	128	116	95	deg
SZA	102	109	116	116	106	94	85	deg
LST	22.3	1.9	3.4	4.2	4.8	5.6	6.8	hr

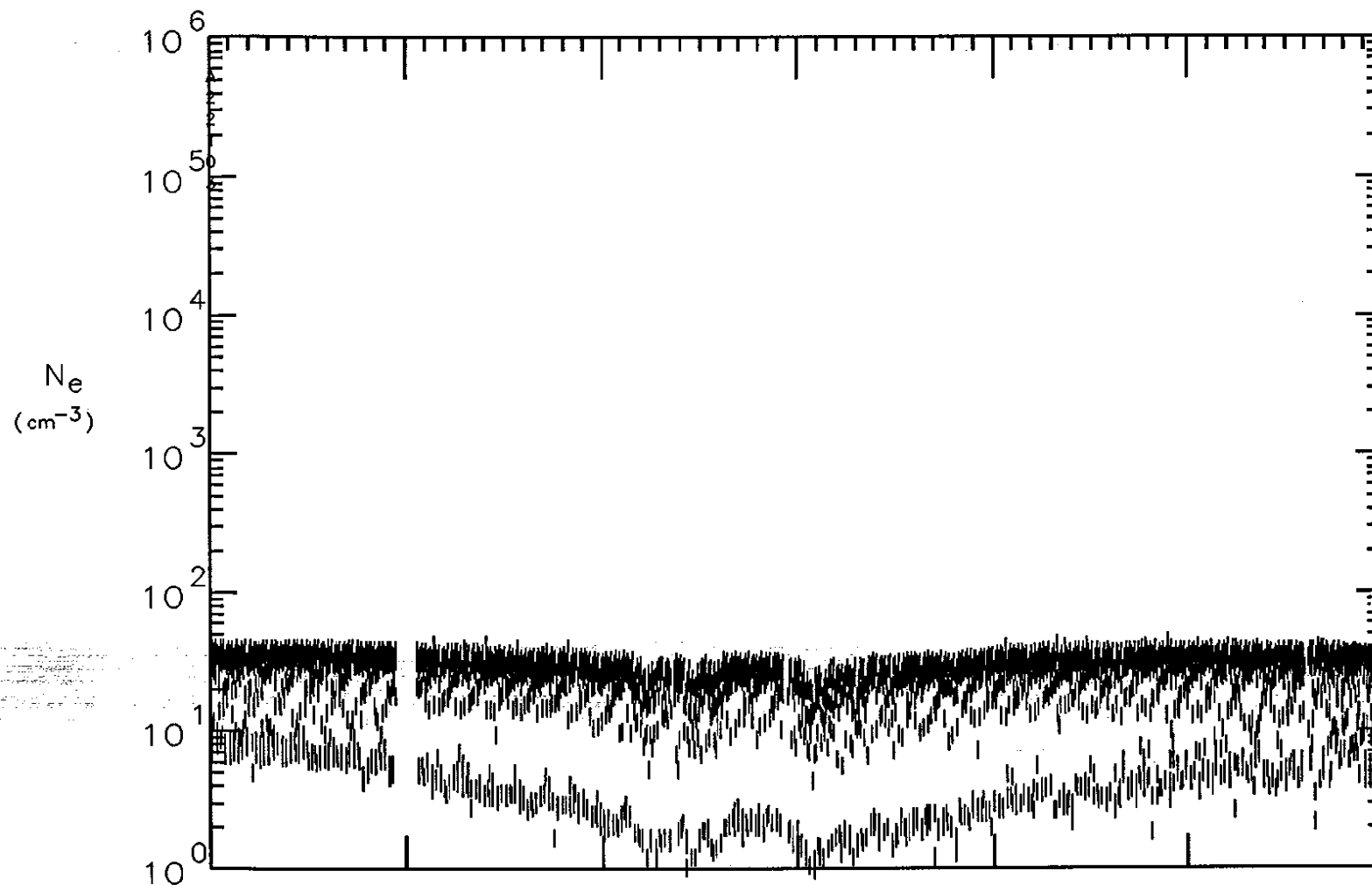
Universal Time, Day 83199

Ne hi-res Radial

Plotted:
8-AUG-93
21:58:13

1680	2280	2880	3480	4080	4680	5280
0:28	0:38	0:48	0:58	1: 8	1:18	1:28

secs
hh:mm



Orbit
1685

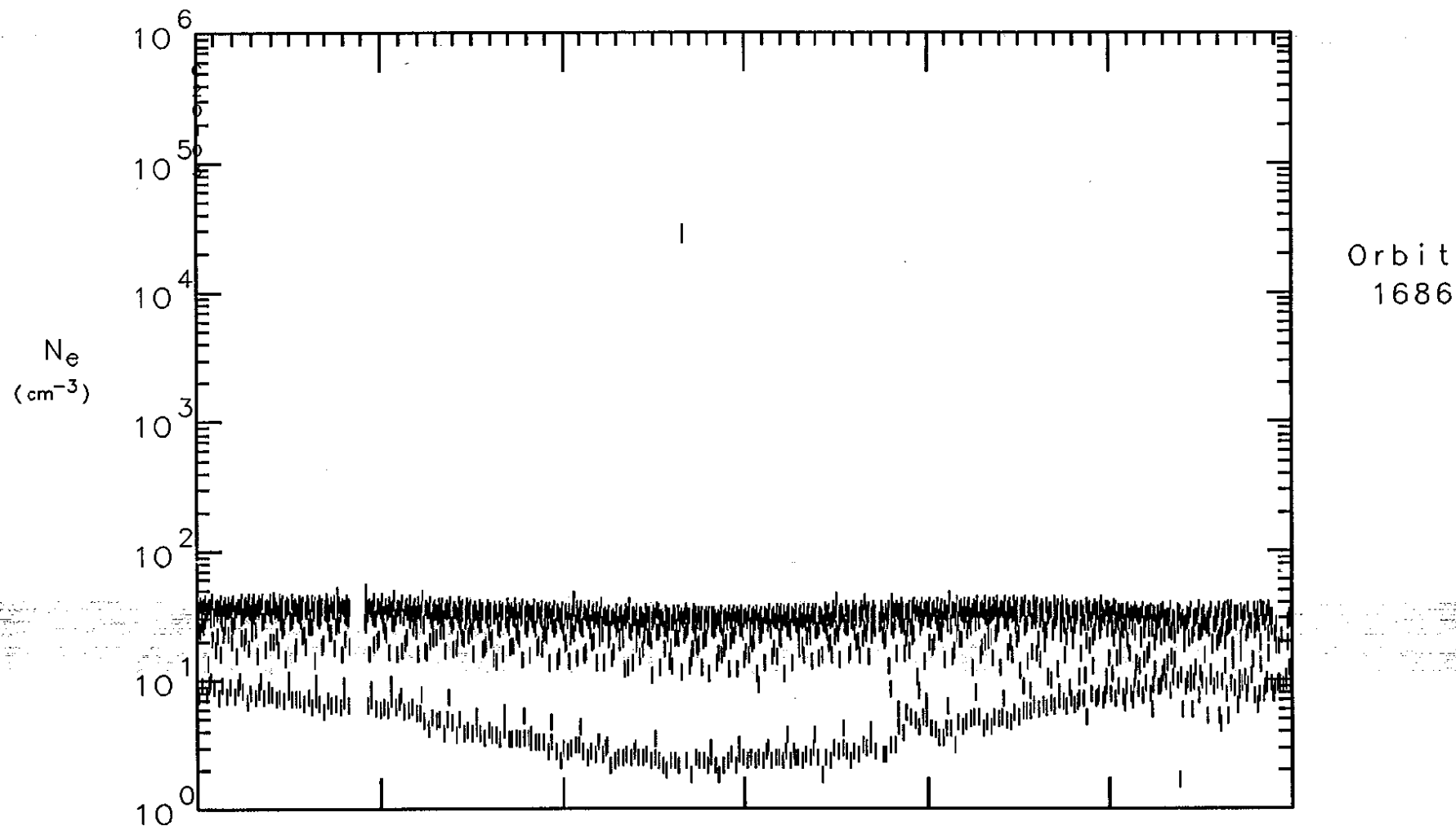
ALT	6531	4312	2505	1712	2377	4119	6317	km
LAT	75	67	43	9	-25	-51	-67	deg
LONG	-132	175	151	140	130	118	99	deg
SZA	101	108	115	115	105	94	85	deg
LST	22.0	1.8	3.4	4.2	4.9	5.6	6.8	hr

Universal Time, Day 83200

Ne hi-res Radial

Plotted:
8-AUG-93
22:08:39

1680	2280	2880	3480	4080	4680	5280	secs
0:28	0:38	0:48	0:58	1: 8	1:18	1:28	hh:mm



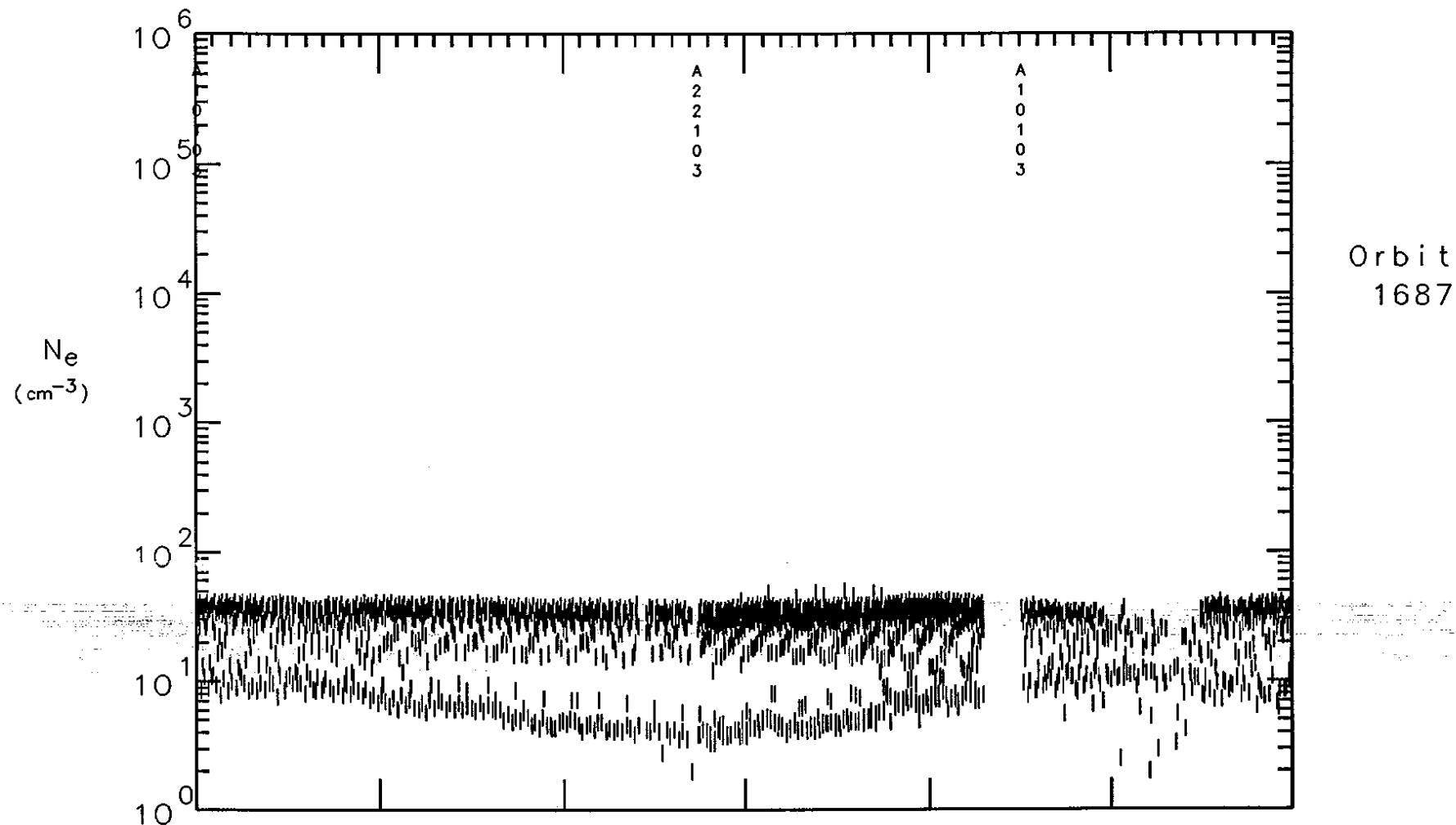
ALT	6478	4264	2472	1709	2407	4166	6370	km
LAT	75	66	43	8	-26	-52	-67	deg
LONG	-132	175	153	141	131	119	100	deg
SZA	101	108	114	113	104	93	85	deg
LST	22.2	1.9	3.6	4.4	5.0	5.7	6.9	hr

Universal Time, Day 83201

Ne hi-res Radial

Plotted:
8-AUG-93
22:15:29

1680	2280	2880	3480	4080	4680	5280	secs
0:28	0:38	0:48	0:58	1: 8	1:18	1:28	hh:mm



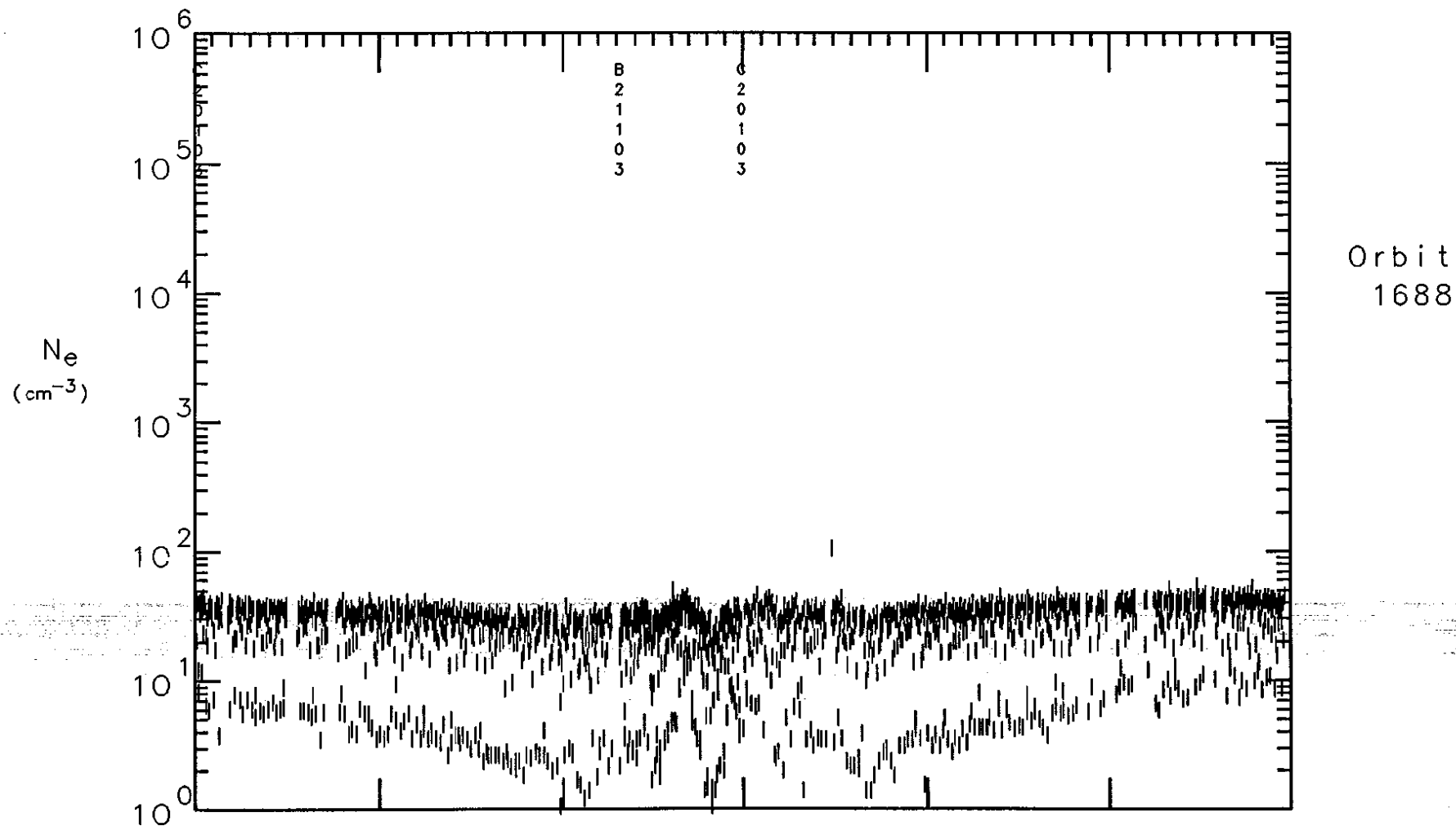
ALT	6423	4214	2438	1708	2439	4215	6424	km
LAT	75	66	42	7	-27	-52	-68	deg
LONG	-132	176	154	142	133	121	101	deg
SZA	101	107	113	112	102	92	84	deg
LST	22.4	2.1	3.7	4.5	5.1	5.9	7.1	hr

Universal Time, Day 83202

Ne hi-res Radial

Plotted:
8-AUG-93
22:24:06

1680	2280	2880	3480	4080	4680	5280	secs
0:28	0:38	0:48	0:58	1: 8	1:18	1:28	hh:mm



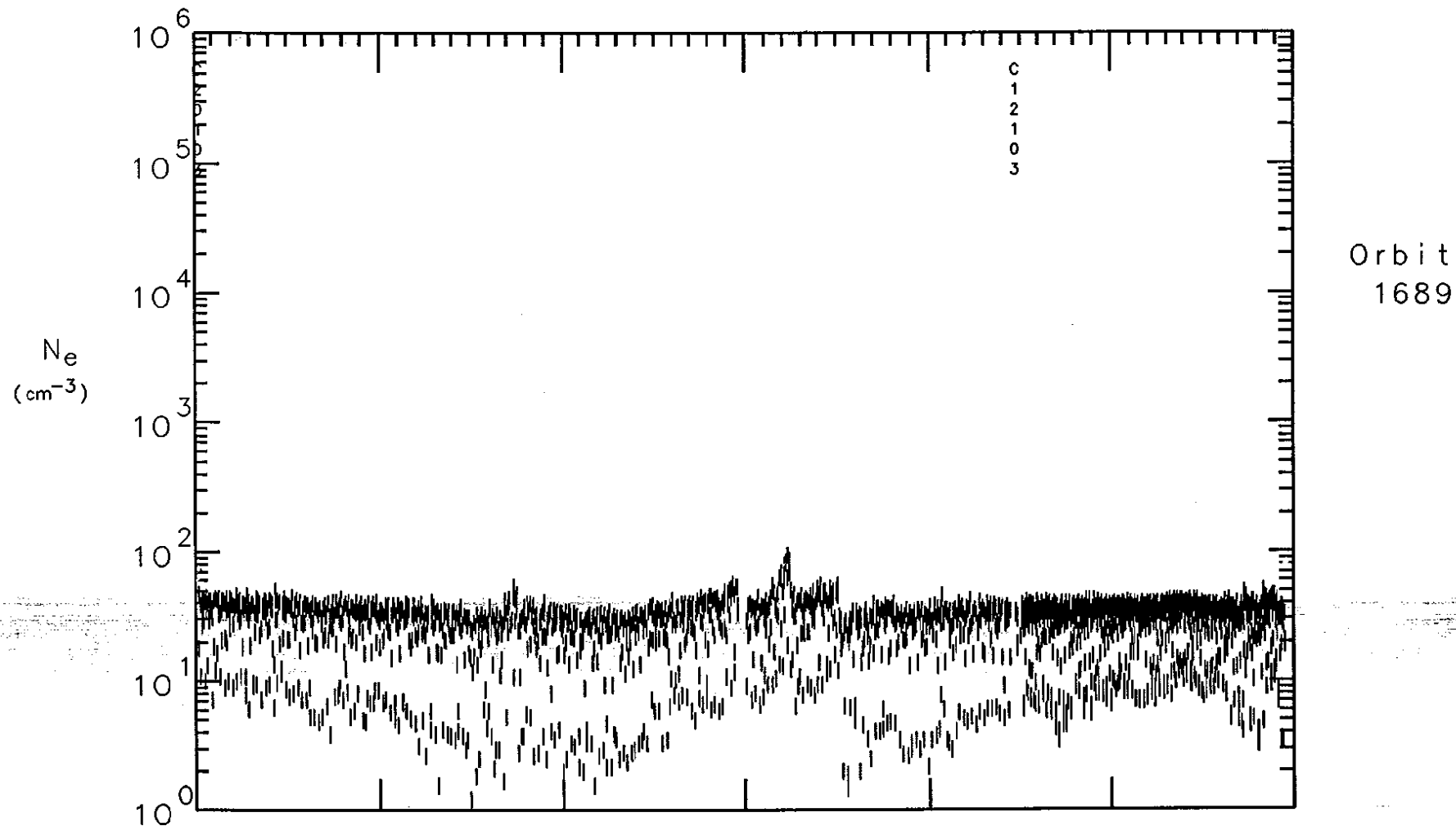
ALT	6367	4163	2404	1707	2472	4265	6480	km
LAT	75	65	41	6	-28	-53	-68	deg
LONG	-132	177	155	143	134	122	101	deg
SZA	102	107	112	110	100	90	84	deg
LST	22.6	2.3	3.8	4.6	5.2	6.0	7.2	hr

Universal Time, Day 83203

Ne hi-res Radial

Plotted:
8-AUG-93
22:32:06

1680	2280	2880	3480	4080	4680	5280	secs
0:28	0:38	0:48	0:58	1: 8	1:18	1:28	hh:mm



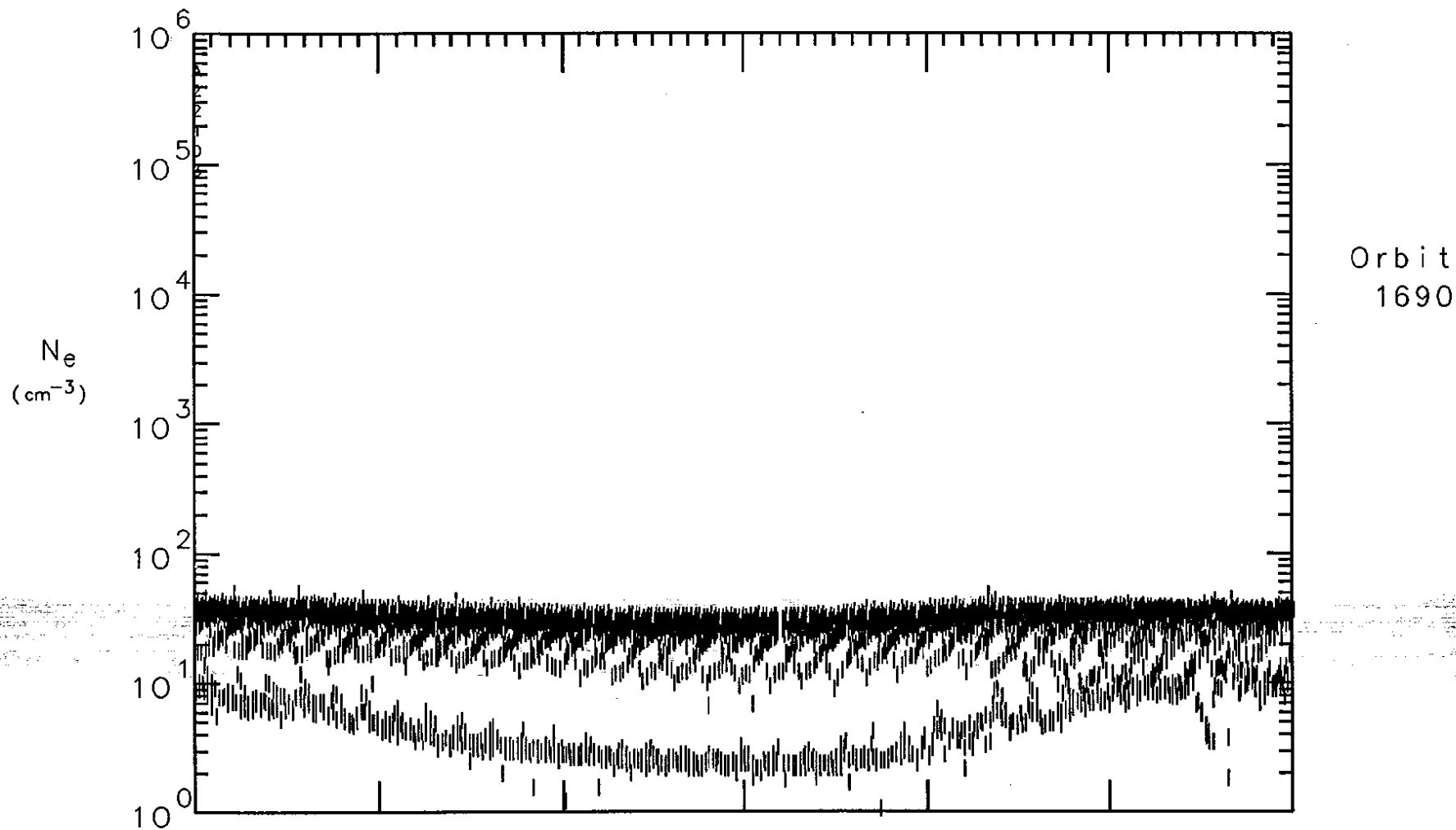
ALT	6309	4111	2370	1708	2506	4317	6537	km
LAT	75	65	40	5	-28	-53	-68	deg
LONG	-132	177	156	145	135	123	102	deg
SZA	102	107	111	108	99	89	83	deg
LST	22.8	2.4	4.0	4.7	5.4	6.1	7.4	hr

Universal Time, Day 83204

Ne hi-res Radial

Plotted:
8-AUG-93
22:41:41

1620	2220	2820	3420	4020	4620	5220	secs
0:27	0:37	0:47	0:57	1: 7	1:17	1:27	hh:mm



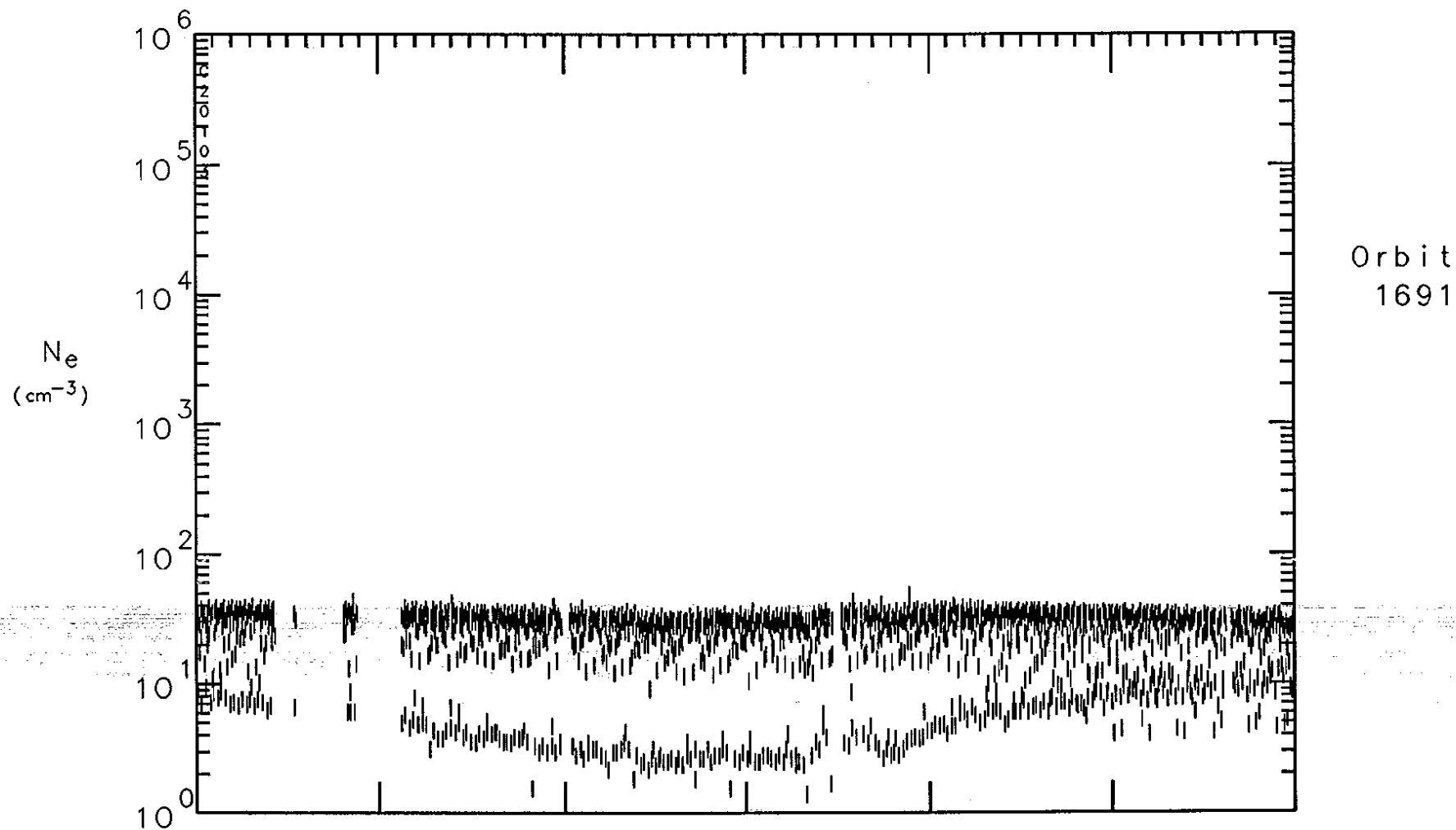
ALT	6480	4265	2470	1706	2403	4162	6366	km
LAT	75	66	43	8	-26	-52	-67	deg
LONG	-126	-178	159	147	137	125	106	deg
SZA	101	106	109	107	98	89	83	deg
LST	22.6	2.4	4.0	4.8	5.4	6.2	7.4	hr

Universal Time, Day 83205

Ne hi-res Radial

Plotted:
8-AUG-93
22:52:22

1620	2220	2820	3420	4020	4620	5220	secs
0:27	0:37	0:47	0:57	1: 7	1:17	1:27	hh:mm



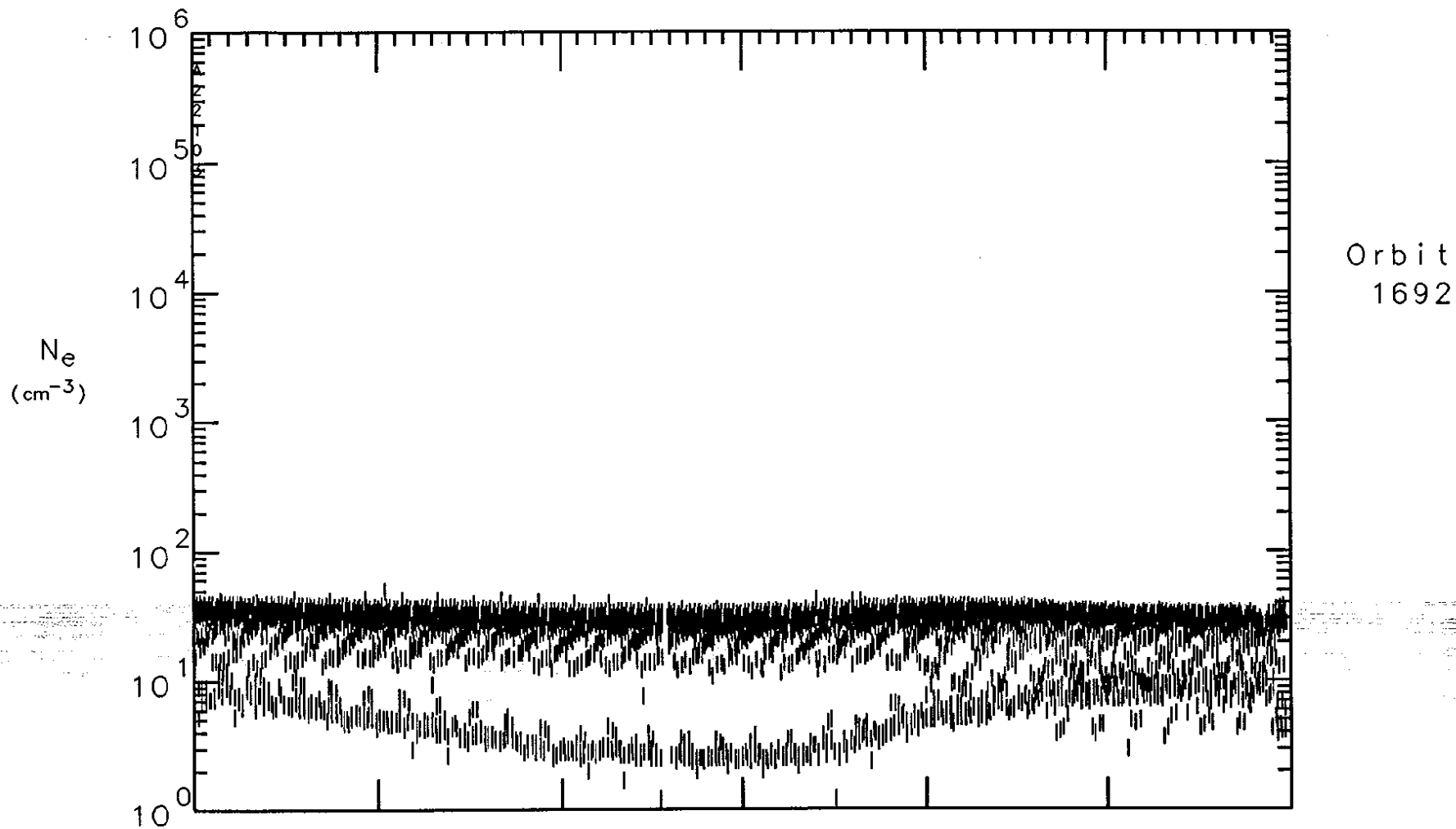
ALT	6420	4210	2434	1705	2437	4216	6426	km
LAT	75	66	42	7	-27	-52	-68	deg
LONG	-126	-177	160	148	139	127	107	deg
SZA	102	106	108	105	96	88	82	deg
LST	22.8	2.5	4.1	4.9	5.5	6.3	7.5	hr

Universal Time, Day 83206

Ne hi-res Radial

Plotted:
8-AUG-93
22:59:02

1620	2220	2820	3420	4020	4620	5220	secs
0:27	0:37	0:47	0:57	1: 7	1:17	1:27	hh:mm



ALT	6358	4154	2397	1704	2474	4271	6487	km
LAT	75	65	41	6	-28	-53	-68	deg
LONG	-126	-177	161	149	140	128	107	deg
SZA	102	105	107	104	95	87	82	deg
LST	23.1	2.7	4.3	5.0	5.7	6.4	7.7	hr

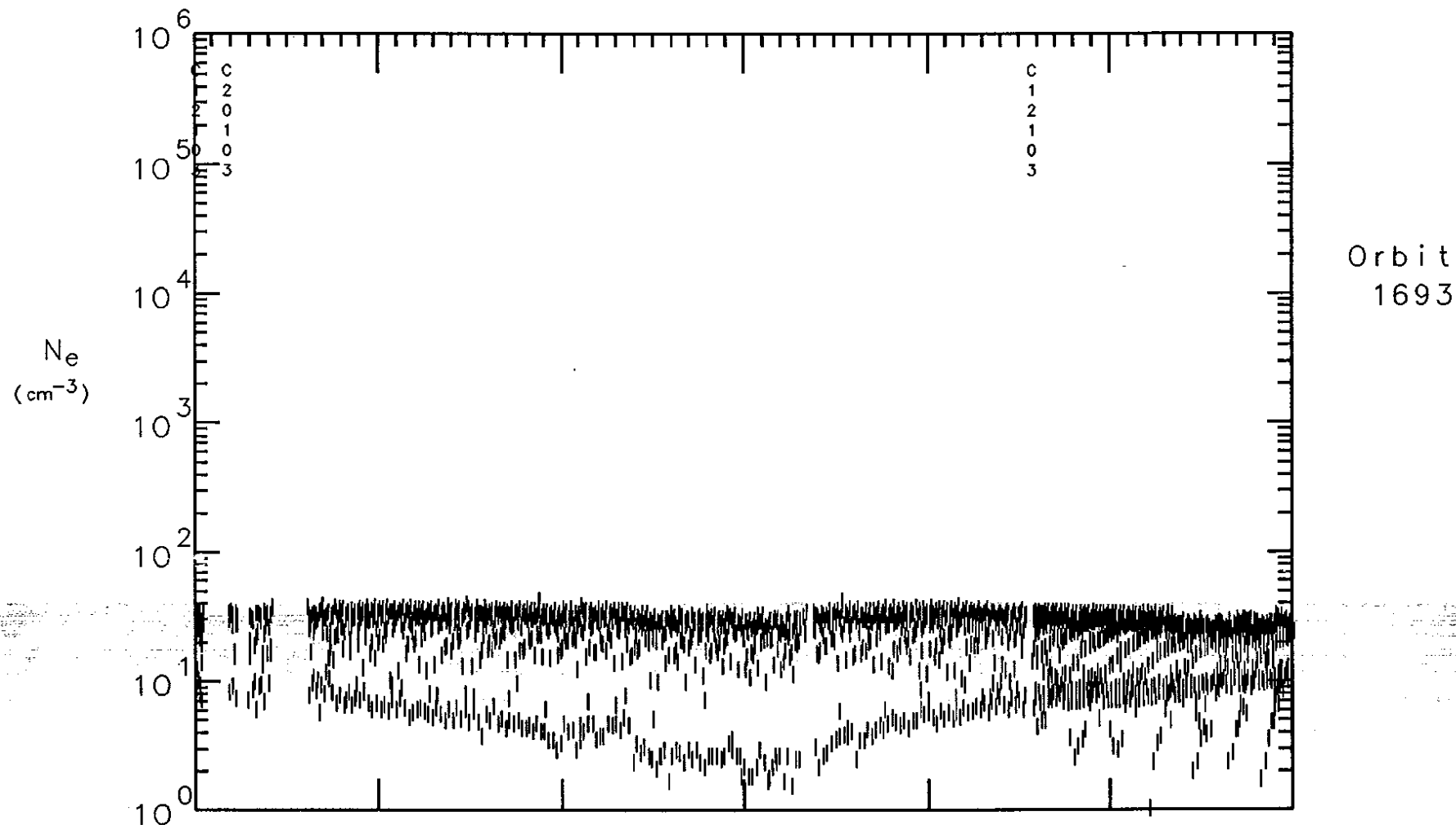
Universal Time, Day 83207

Ne hi-res Radial

Plotted:
8-AUG-93
23:10:22

1560	2160	2760	3360	3960	4560	5160
0:26	0:36	0:46	0:56	1: 6	1:16	1:26

secs
hh:mm



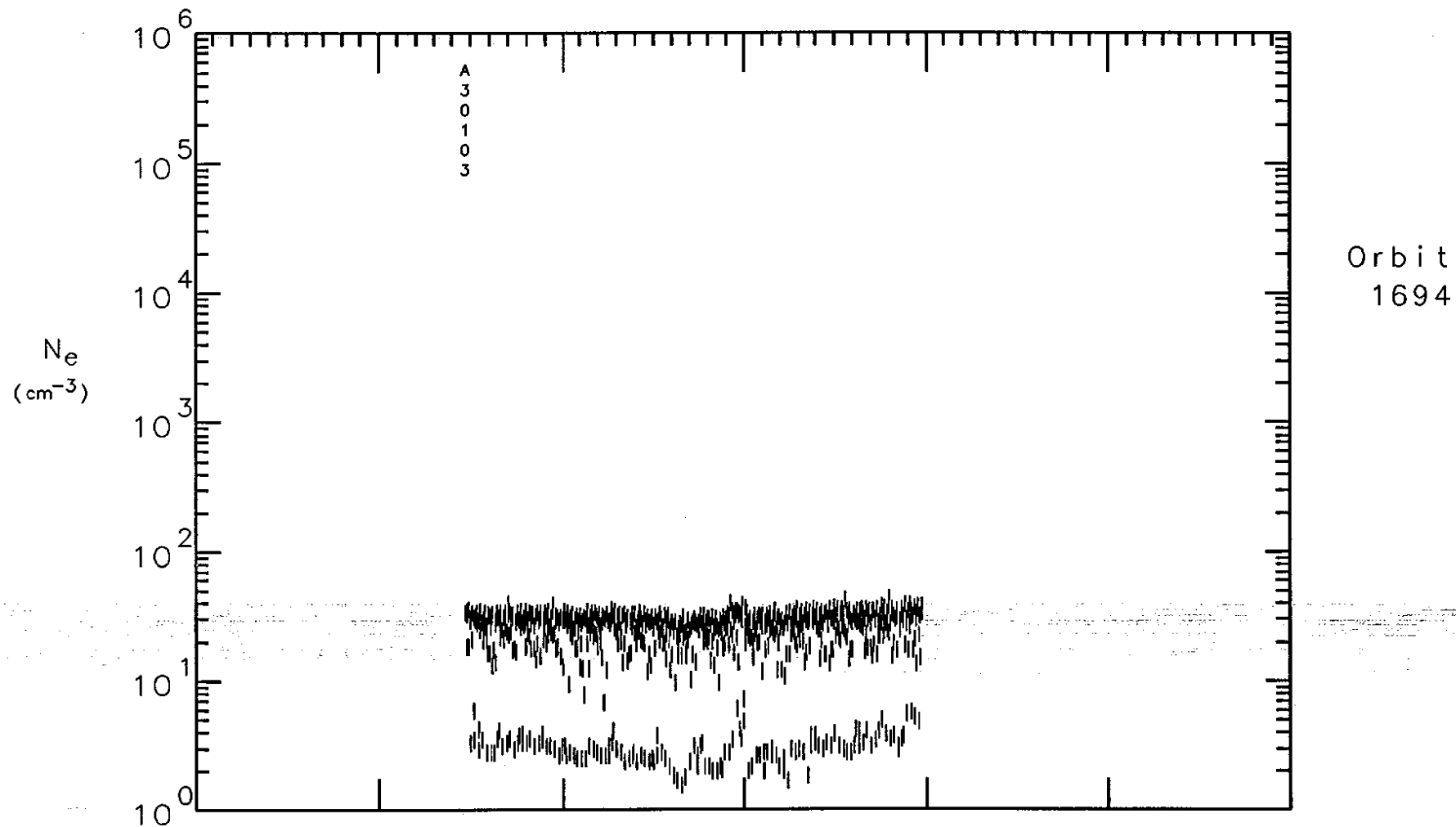
ALT	6526	4305	2497	1705	2374	4120	6320	km
LAT	75	67	43	9	-25	-51	-67	deg
LONG	-120	-173	163	152	142	130	111	deg
SZA	101	104	106	103	94	86	81	deg
LST	22.9	2.6	4.3	5.1	5.7	6.5	7.6	hr

Universal Time, Day 83208

Ne hi-res Radial

Plotted:
8-AUG-93
23:19:40

1560	2160	2760	3360	3960	4560	5160	secs
0:26	0:36	0:46	0:56	1: 6	1:16	1:26	hh:mm



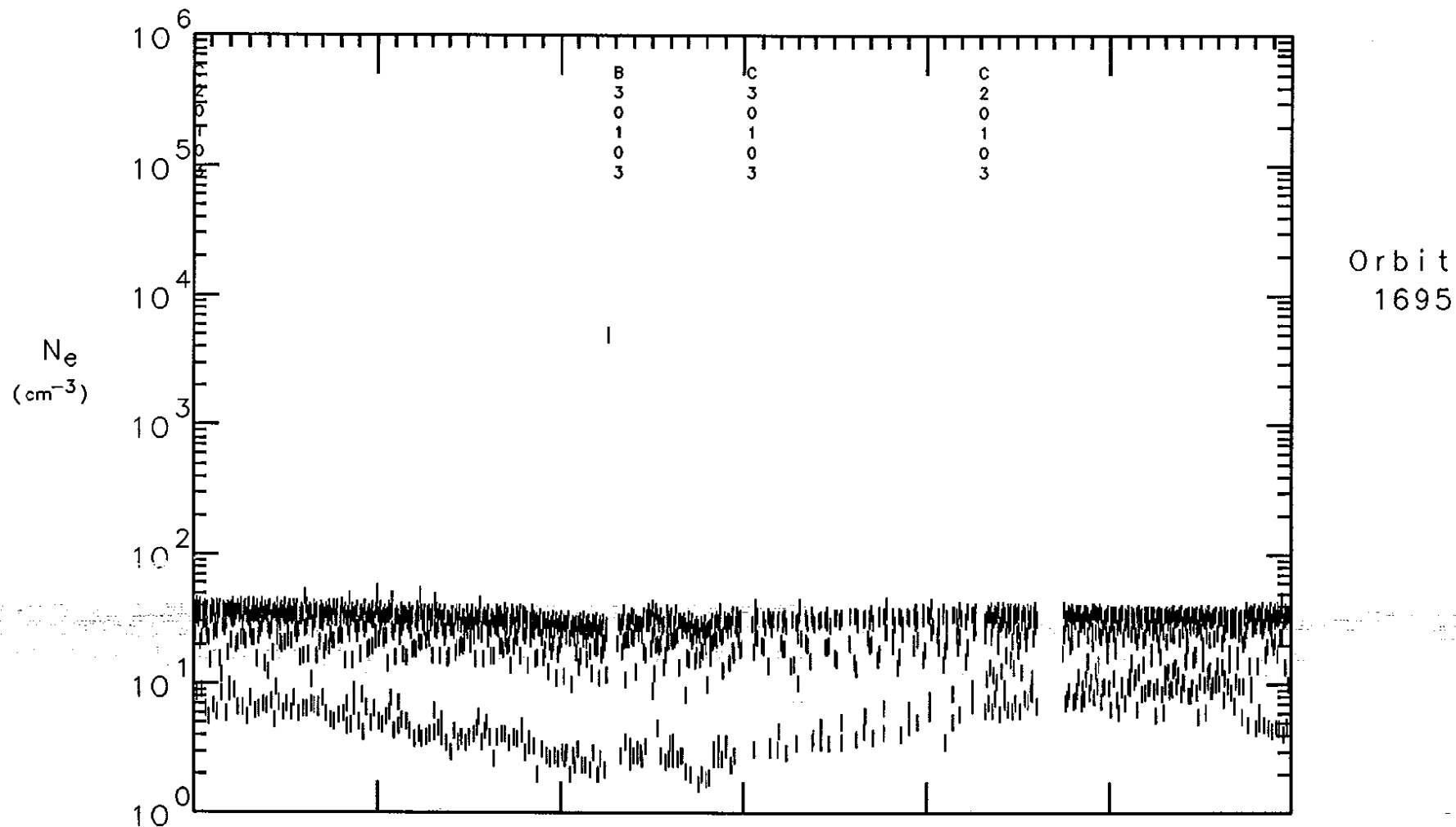
ALT	6462	4248	2458	1703	2410	4176	6383	km
LAT	75	66	43	8	-26	-52	-68	deg
LONG	-120	-172	164	153	143	131	112	deg
SZA	102	104	105	101	93	85	81	deg
LST	23.1	2.8	4.4	5.2	5.8	6.6	7.8	hr

Universal Time, Day 83209

Ne hi-res Radial

Plotted:
8-AUG-93
23:25:27

1560	2160	2760	3360	3960	4560	5160	secs
0:26	0:36	0:46	0:56	1: 6	1:16	1:26	hh:mm



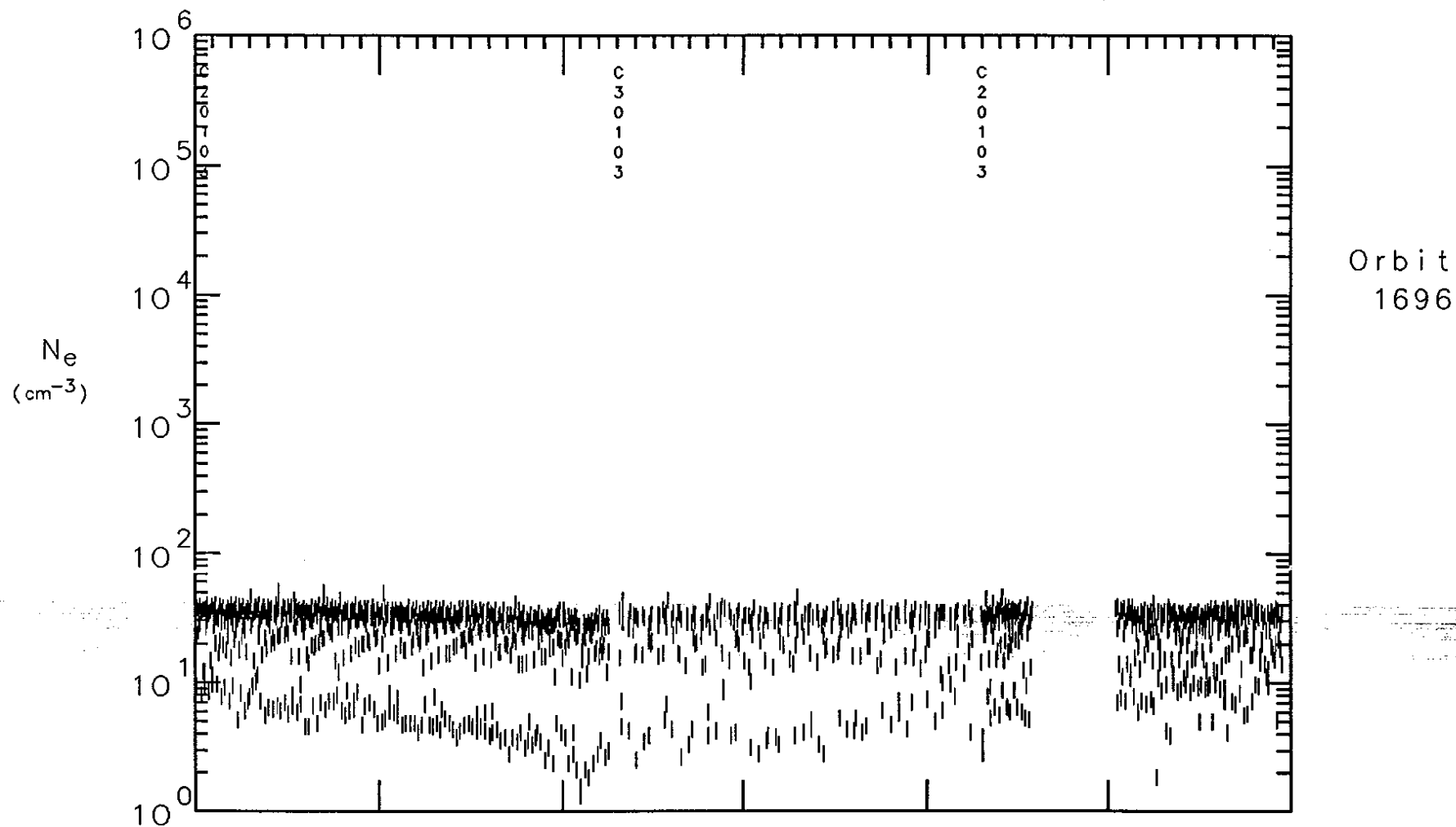
ALT	6398	4190	2419	1702	2448	4234	6447	km
LAT	75	66	42	7	-27	-52	-68	deg
LONG	-120	-171	165	154	144	132	112	deg
SZA	102	104	104	99	91	84	80	deg
LST	23.3	3.0	4.6	5.3	6.0	6.7	7.9	hr

Universal Time, Day 83210

Ne hi-res Radial

Plotted:
9-AUG-93
09:32:11

1560	2160	2760	3360	3960	4560	5160	secs
0:26	0:36	0:46	0:56	1: 6	1:16	1:26	hh:mm



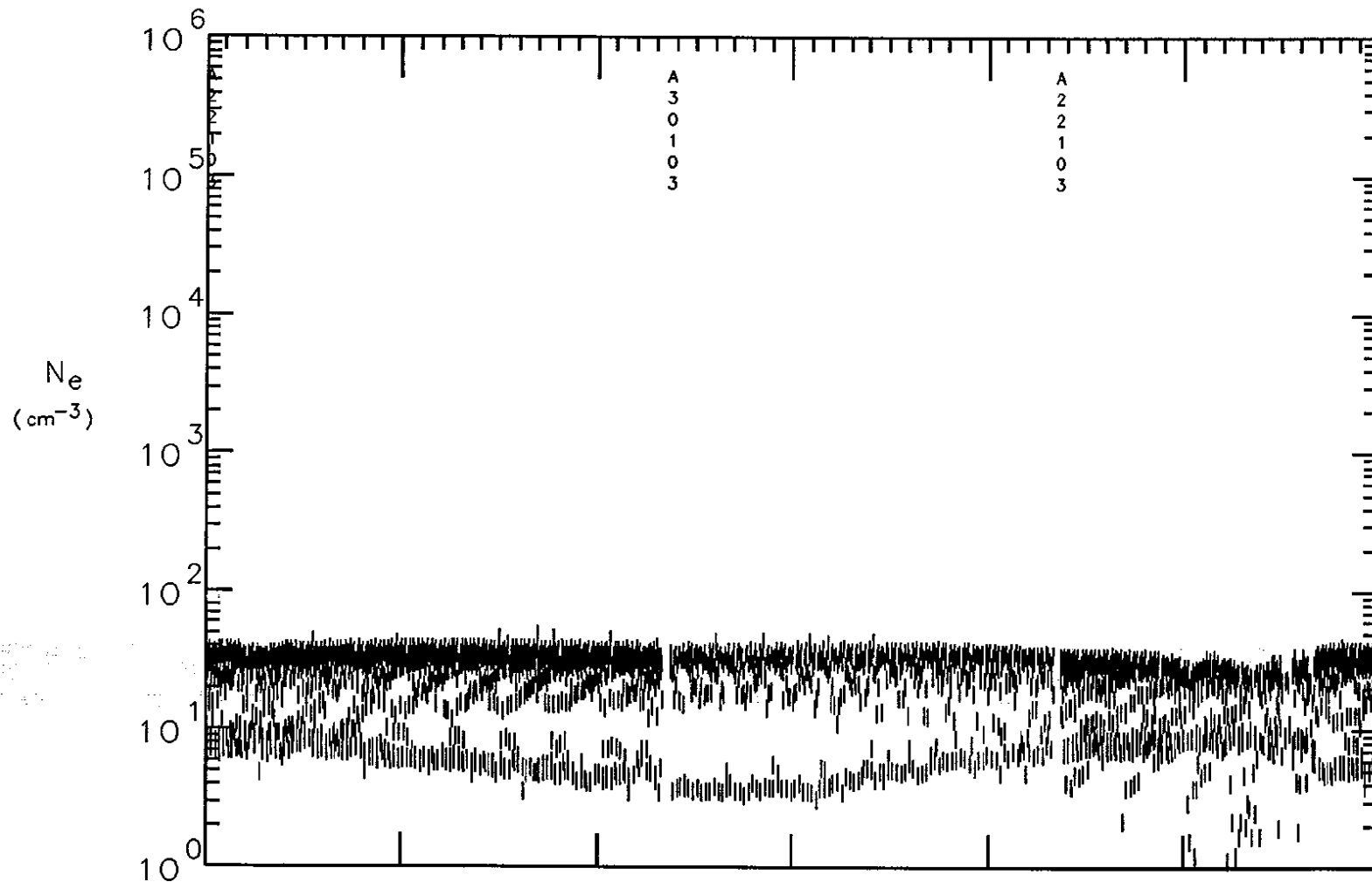
ALT	6333	4131	2380	1703	2488	4293	6512	km
LAT	75	65	41	6	-28	-53	-68	deg
LONG	-121	-171	166	155	146	134	113	deg
SZA	102	103	103	97	89	83	80	deg
LST	23.5	3.2	4.7	5.5	6.1	6.8	8.1	hr

Universal Time, Day 83211

Ne hi-res Radial

Plotted:
9-AUG-93
09:40:33
secs
hh:mm

1500 2100 2700 3300 3900 4500 5100
0:25 0:35 0:45 0:55 1: 5 1:15 1:25



Orbit
1697

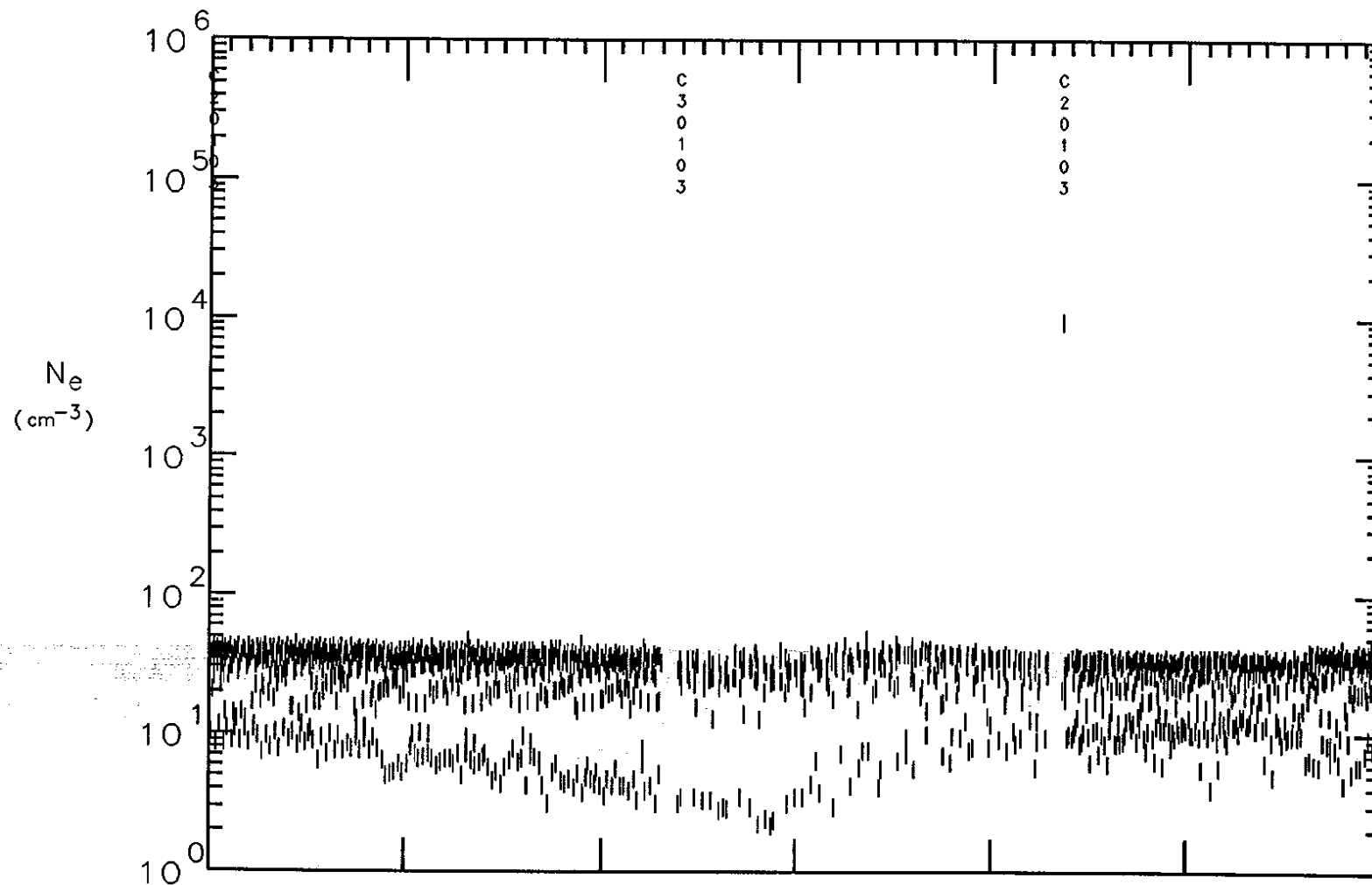
ALT	6497	4279	2478	1702	2389	4144	6348	km
LAT	75	67	43	8	-26	-52	-67	deg
LONG	-115	-167	169	157	148	136	117	deg
SZA	102	102	102	96	88	83	80	deg
LST	23.3	3.1	4.7	5.5	6.1	6.9	8.1	hr

Universal Time, Day 83212

Ne hi-res Radial

Plotted:
9-AUG-93
09:52:38
secs
hh:mm

1500 2100 2700 3300 3900 4500 5100
0:25 0:35 0:45 0:55 1: 5 1:15 1:25



Orbit
1698

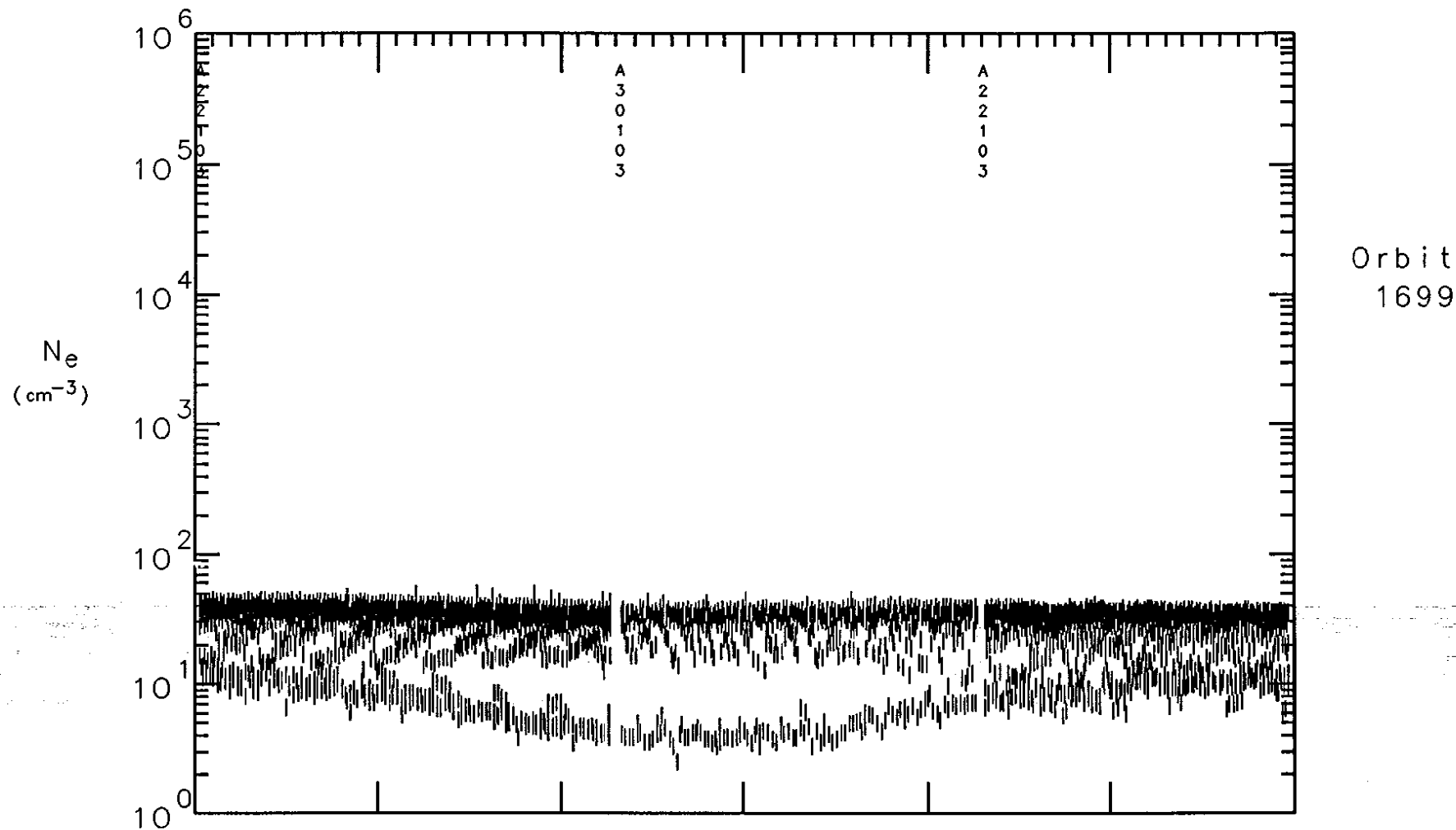
ALT	6431	4219	2438	1701	2427	4203	6414	km
LAT	75	66	42	7	-27	-52	-68	deg
LONG	-115	-167	170	159	149	137	117	deg
SZA	102	102	100	95	87	82	79	deg
LST	23.5	3.3	4.9	5.6	6.3	7.0	8.2	hr

Universal Time, Day 83213

Ne hi-res Radial

Plotted:
9-AUG-93
10:00:28

1500	2100	2700	3300	3900	4500	5100	secs
0:25	0:35	0:45	0:55	1: 5	1:15	1:25	hh:mm



ALT	6365	4159	2398	1701	2467	4263	6480	km
LAT	75	66	41	6	-28	-53	-68	deg
LONG	-115	-166	171	160	150	138	118	deg
SZA	101	101	99	93	85	81	79	deg
LST	23.8	3.4	5.0	5.8	6.4	7.1	8.4	hr