

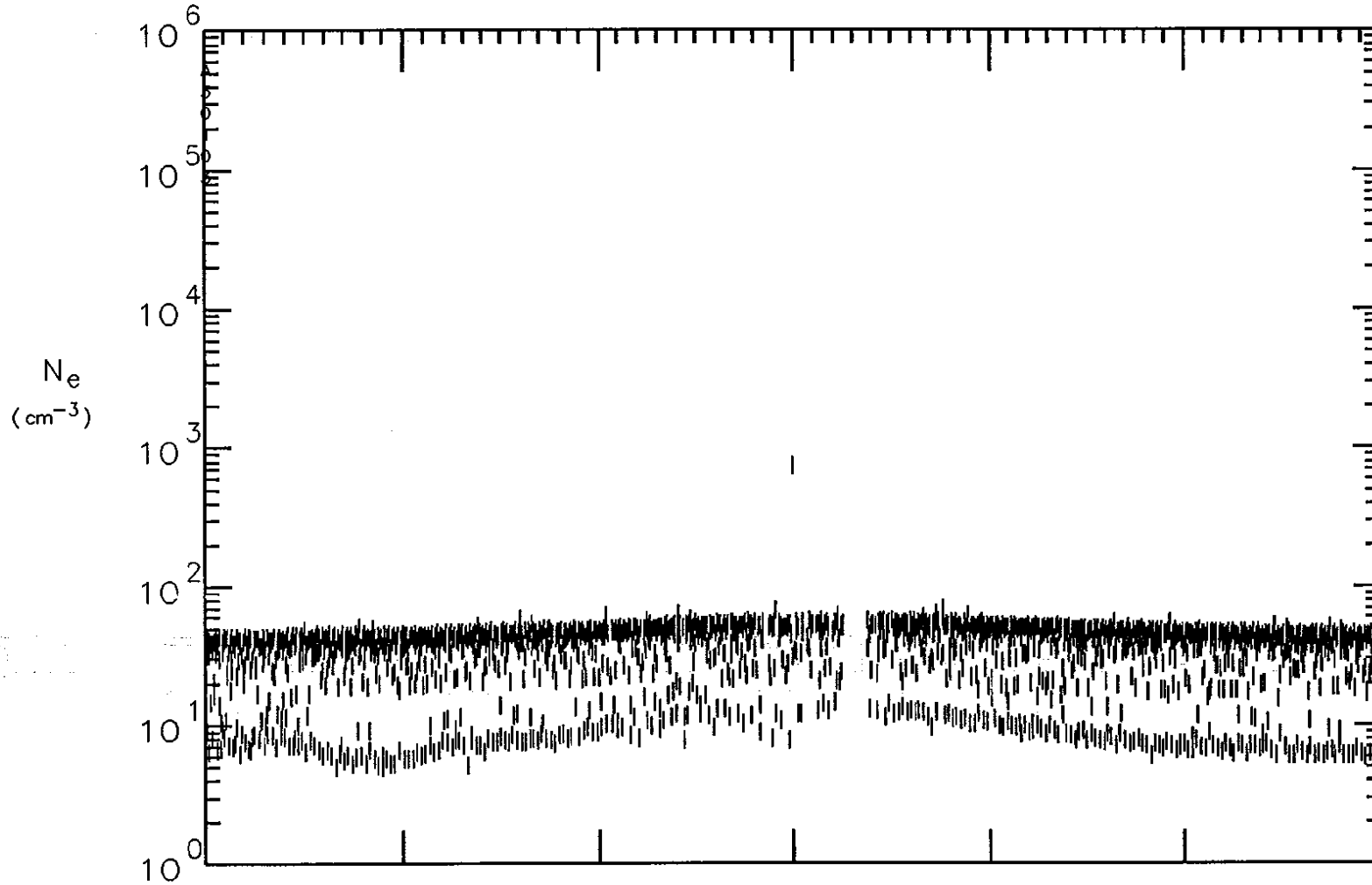
Universal Time, Day 82179

Ne hi-res Radial

Plotted:
3-AUG-93
13:01:24

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



Orbit
1300

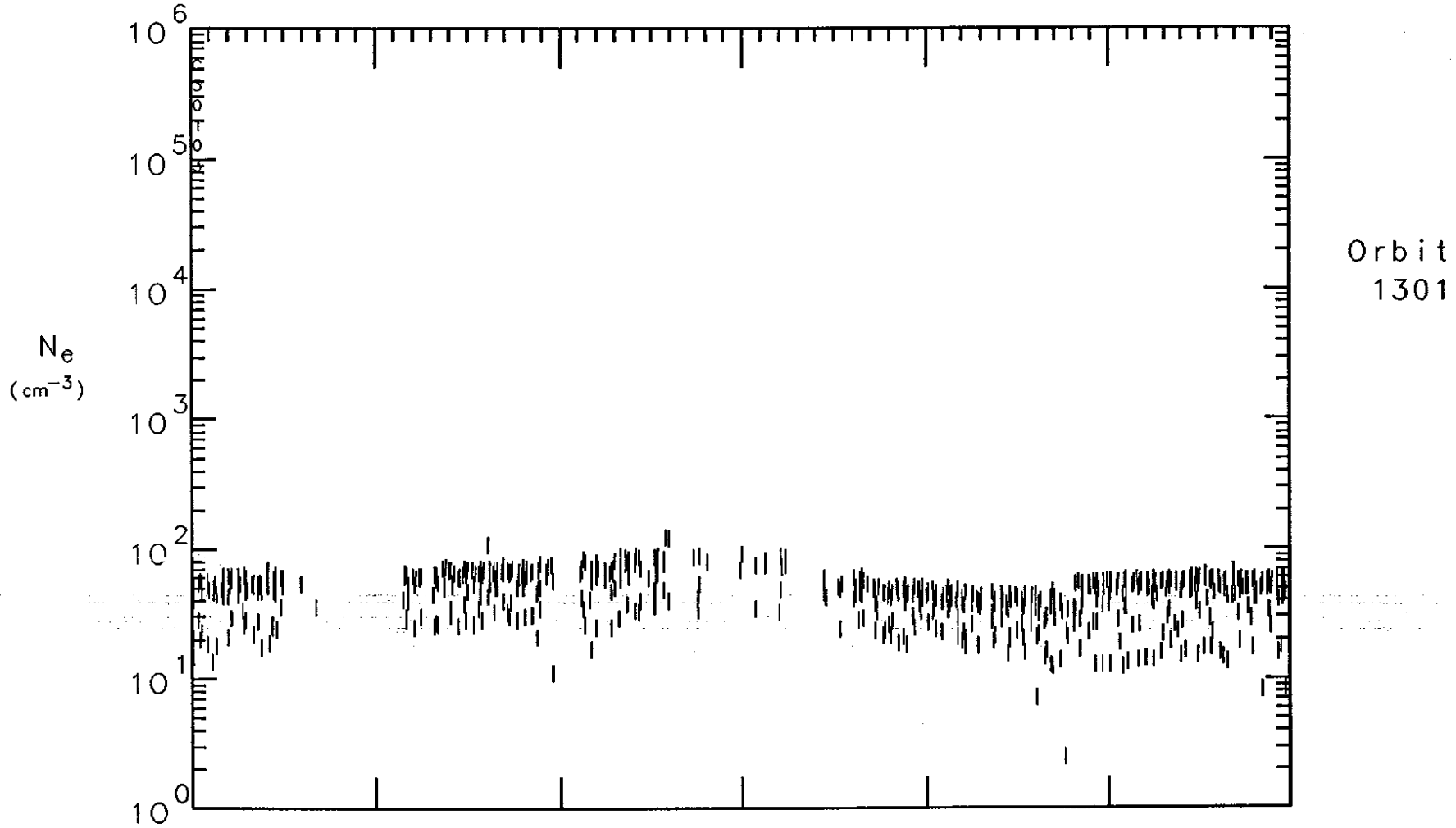
ALT	6401	4066	2131	1299	2097	4016	6347	km
LAT	73	70	47	10	-26	-52	-67	deg
LONG	36	-22	-55	-70	-81	-94	-116	deg
SZA	96	79	52	16	28	55	73	deg
LST	3.6	7.7	10.0	11.0	11.8	12.6	14.0	hr

Universal Time, Day 82180

Ne hi-res Radial

Plotted:
3-AUG-93
13:08:47

3660	4260	4860	5460	6060	6660	7260	secs
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1	hh:mm



ALT	6421	4085	2146	1302	2087	3999	6328	km
LAT	73	70	47	10	-26	-52	-67	deg
LONG	38	-20	-53	-68	-79	-93	-114	deg
SZA	96	78	51	15	28	55	73	deg
LST	3.7	7.7	10.1	11.1	11.9	12.7	14.1	hr

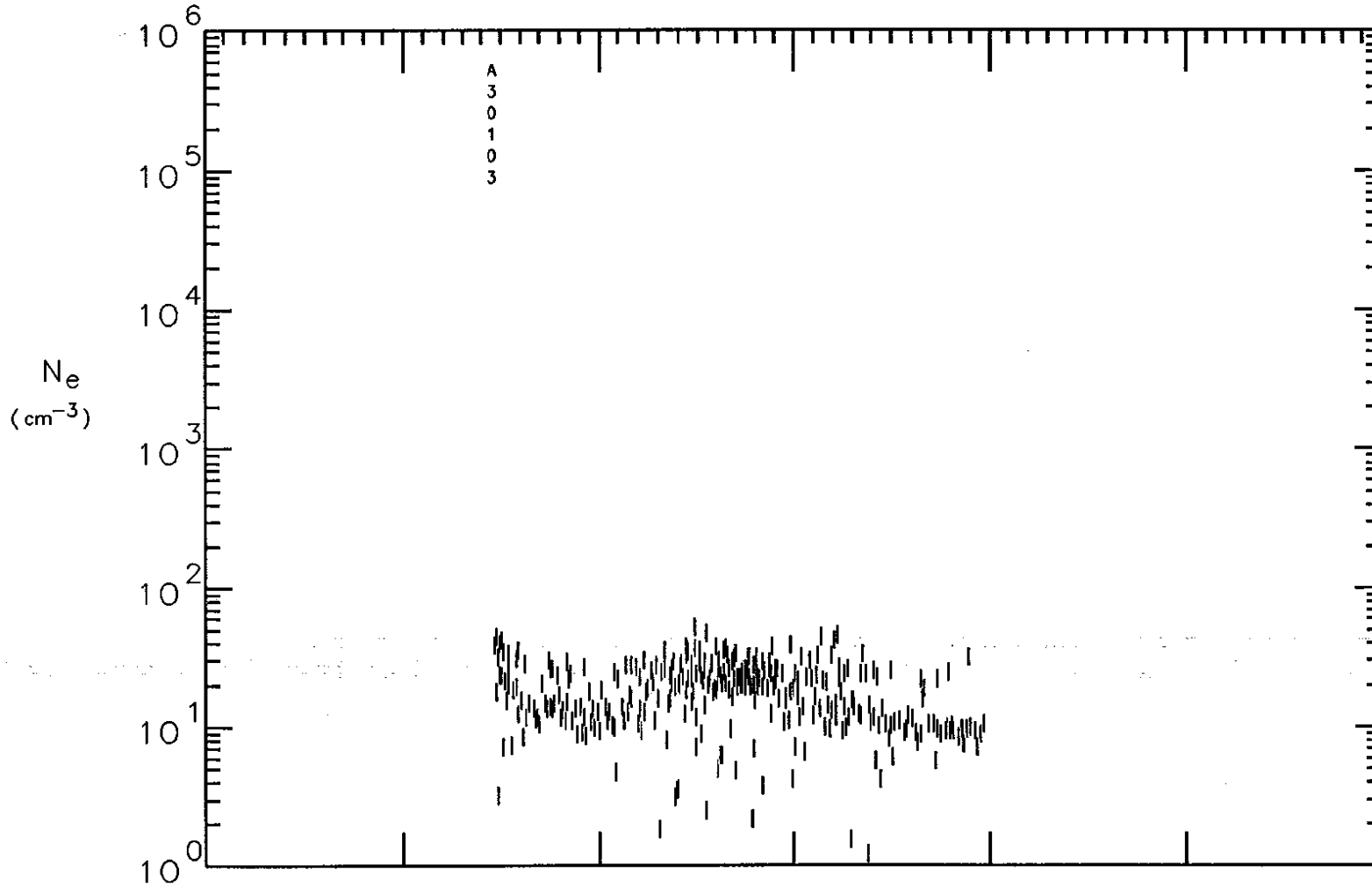
Universal Time, Day 82181

Ne hi-res Radial

Plotted:
3-AUG-93
13:13:20

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



ALT	6442	4106	2162	1306	2077	3982	6307	km
LAT	73	70	47	11	-26	-52	-67	deg
LONG	40	-18	-52	-66	-78	-91	-113	deg
SZA	96	78	51	14	27	55	73	deg
LST	3.8	7.8	10.2	11.2	12.0	12.8	14.1	hr

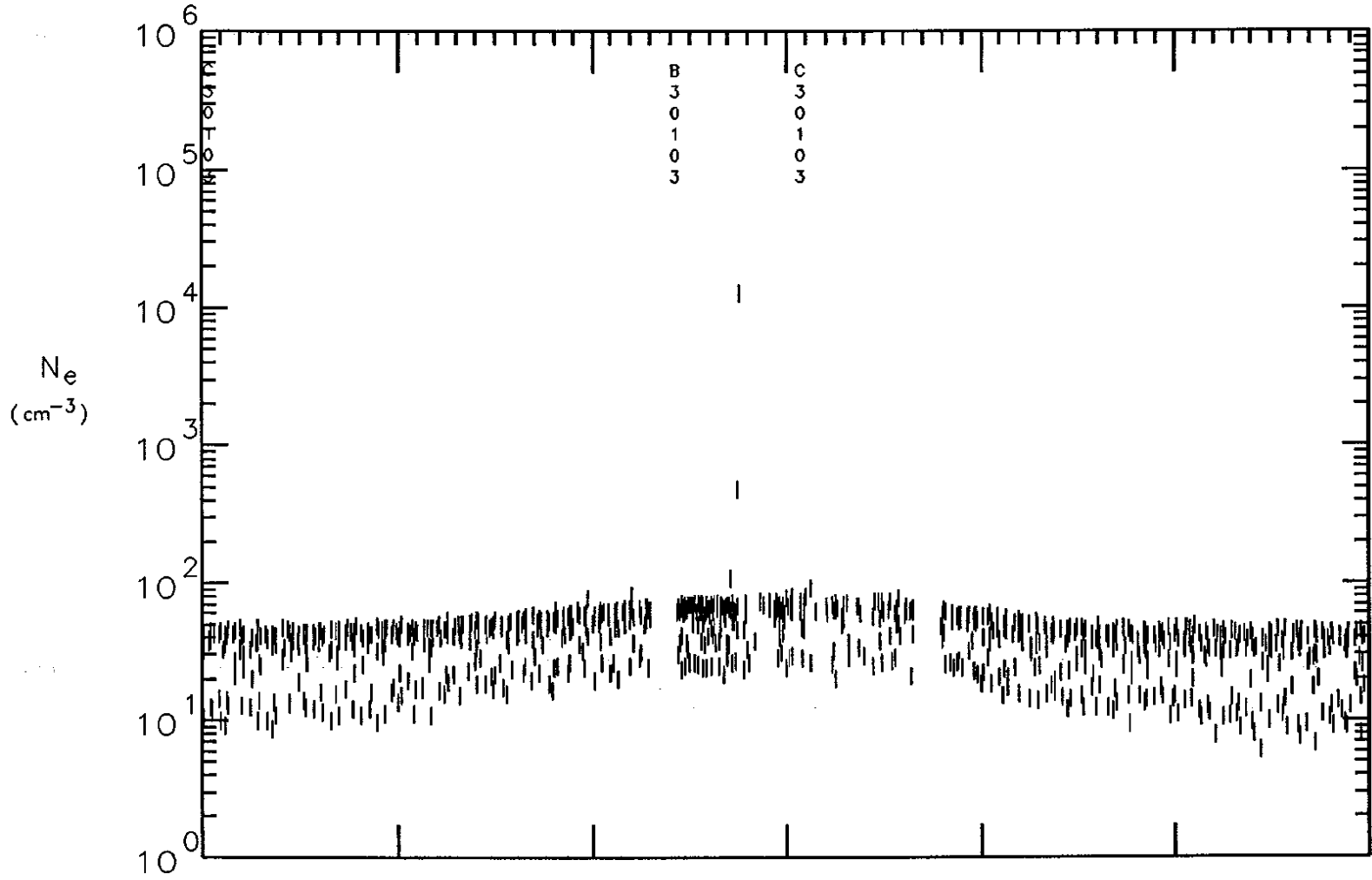
Universal Time, Day 82182

Ne hi-res Radial

Plotted:
3-AUG-93
13:16:41

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



Orbit
1303

ALT	6460	4123	2176	1309	2069	3967	6290	km
LAT	73	70	48	11	-26	-52	-67	deg
LONG	41	-16	-50	-65	-76	-89	-111	deg
SZA	96	78	51	14	27	55	73	deg
LST	3.9	7.9	10.3	11.3	12.1	12.9	14.2	hr

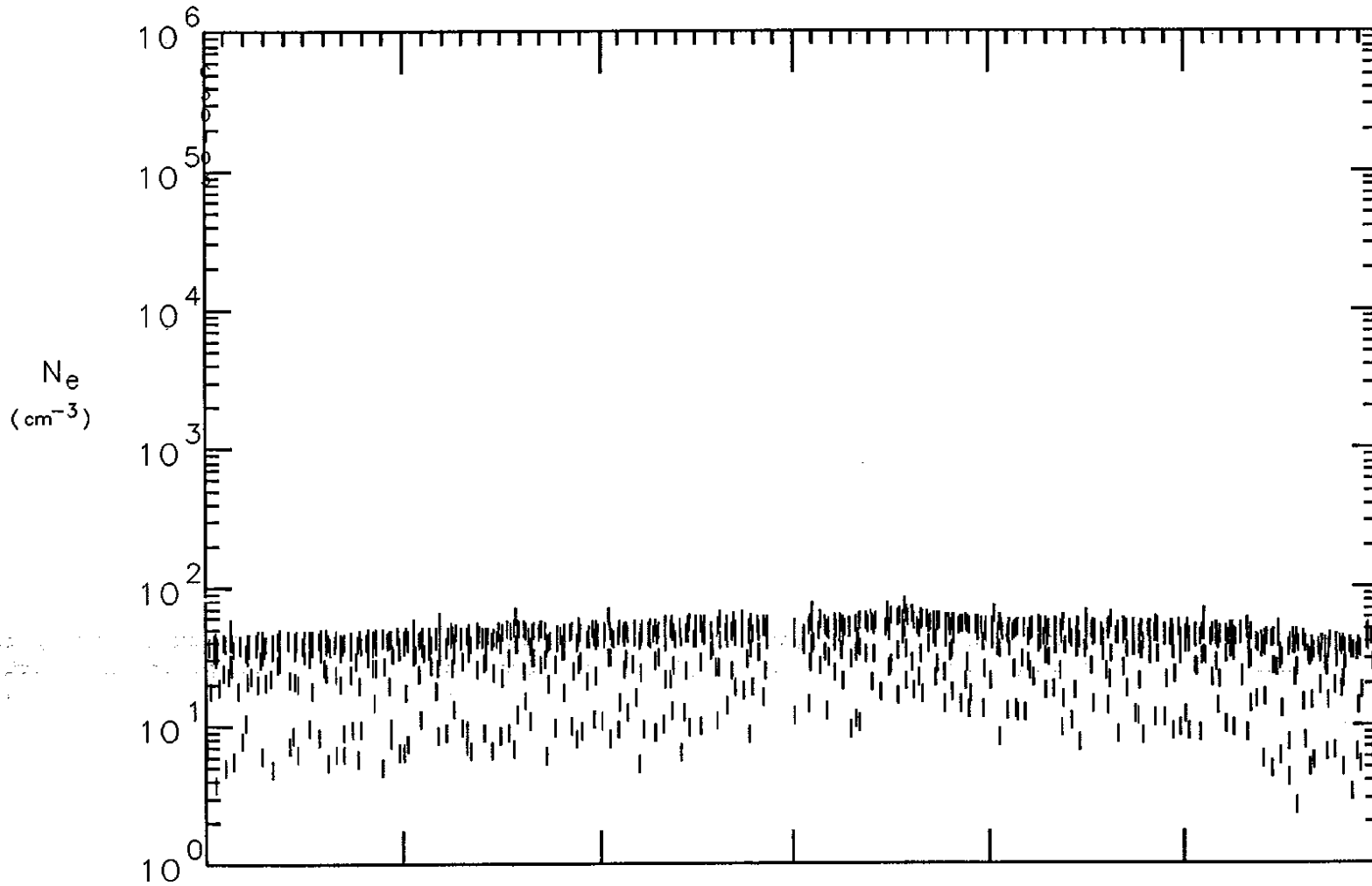
Universal Time, Day 82183

Ne hi-res Radial

Plotted:
3-AUG-93
13:22:25

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



Orbit
1304

ALT	6482	4145	2192	1313	2057	3948	6268	km
LAT	73	70	48	11	-25	-52	-67	deg
LONG	43	-15	-48	-63	-74	-88	-109	deg
SZA	95	78	51	13	27	55	73	deg
LST	4.0	8.0	10.4	11.4	12.2	13.0	14.3	hr

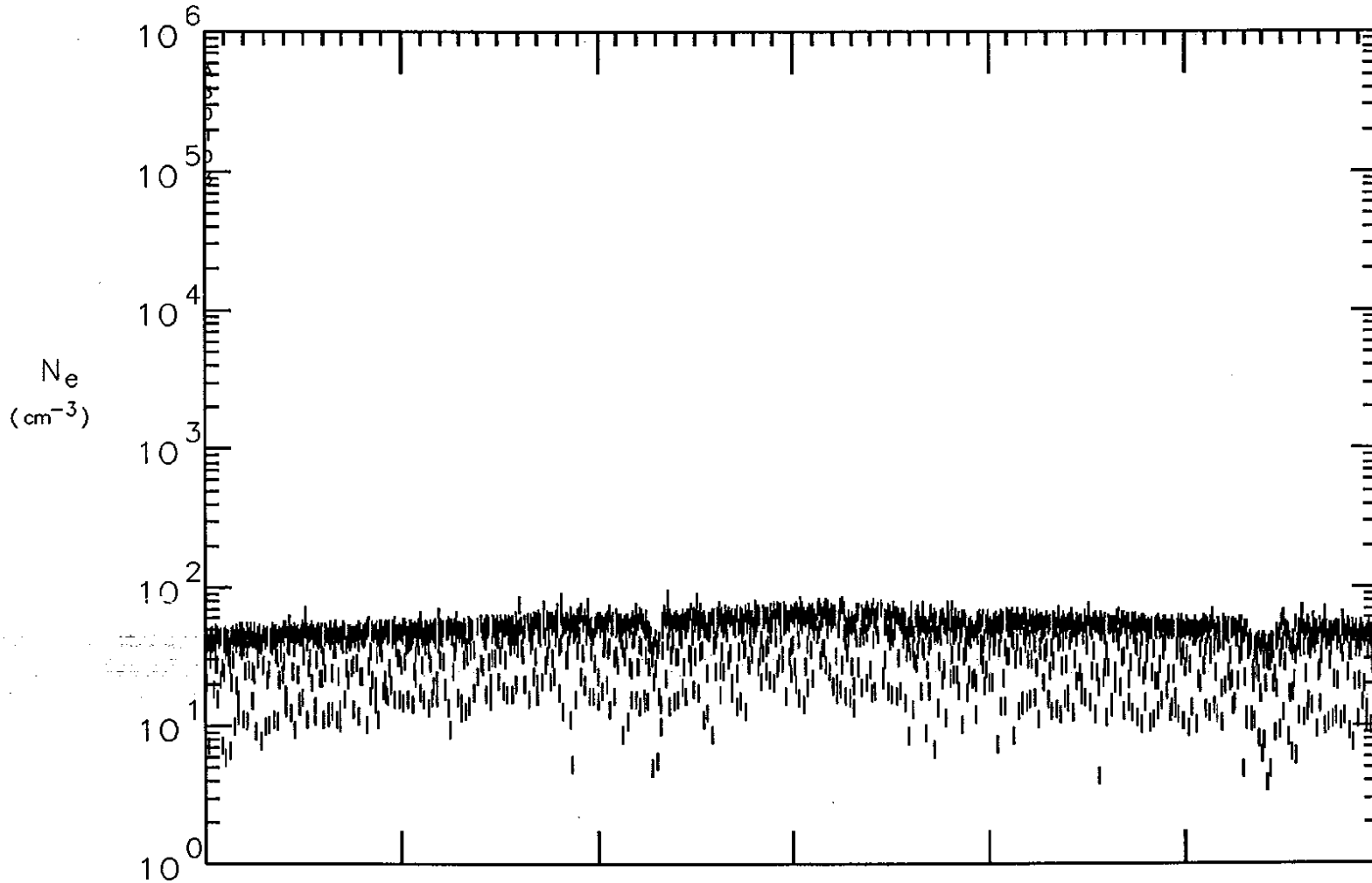
Universal Time, Day 82184

Ne hi-res Radial

Plotted:
3-AUG-93
13:27:14

3720	4320	4920	5520	6120	6720	7320
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2

secs
hh:mm



Orbit
1305

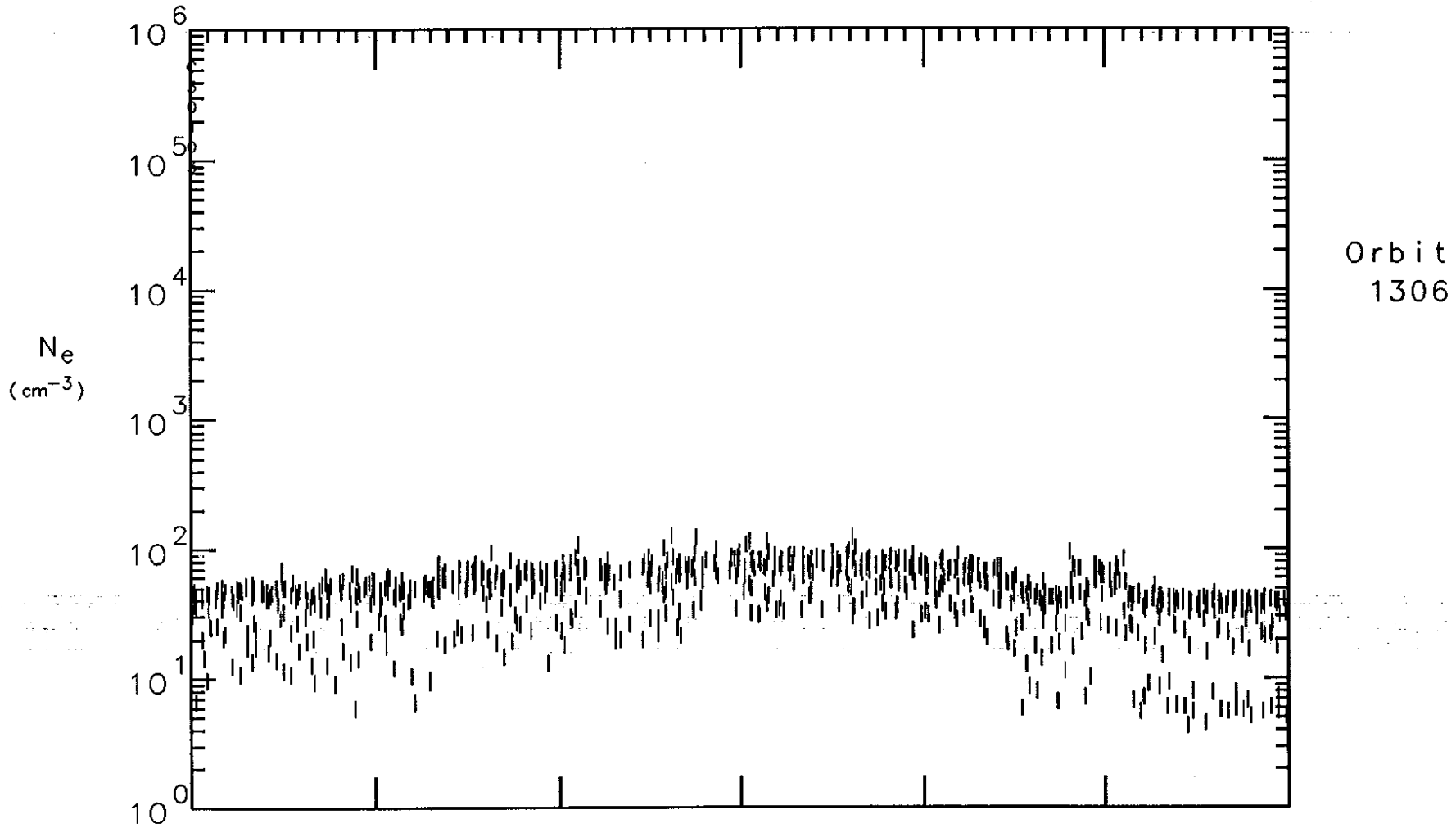
ALT	6266	3947	2058	1316	2196	4149	6485	km
LAT	73	69	45	8	-28	-54	-68	deg
LONG	40	-18	-49	-63	-74	-88	-110	deg
SZA	94	75	47	8	30	57	75	deg
LST	4.4	8.4	10.6	11.6	12.3	13.2	14.6	hr

Universal Time, Day 82185

Ne hi-res Radial

Plotted:
3-AUG-93
13:35:12

3720	4320	4920	5520	6120	6720	7320	secs
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2	hh:mm



ALT	6290	3970	2075	1319	2183	4128	6462	km
LAT	73	69	45	8	-28	-53	-68	deg
LONG	42	-16	-47	-61	-72	-86	-108	deg
SZA	93	75	47	8	30	57	75	deg
LST	4.4	8.5	10.7	11.7	12.4	13.3	14.7	hr

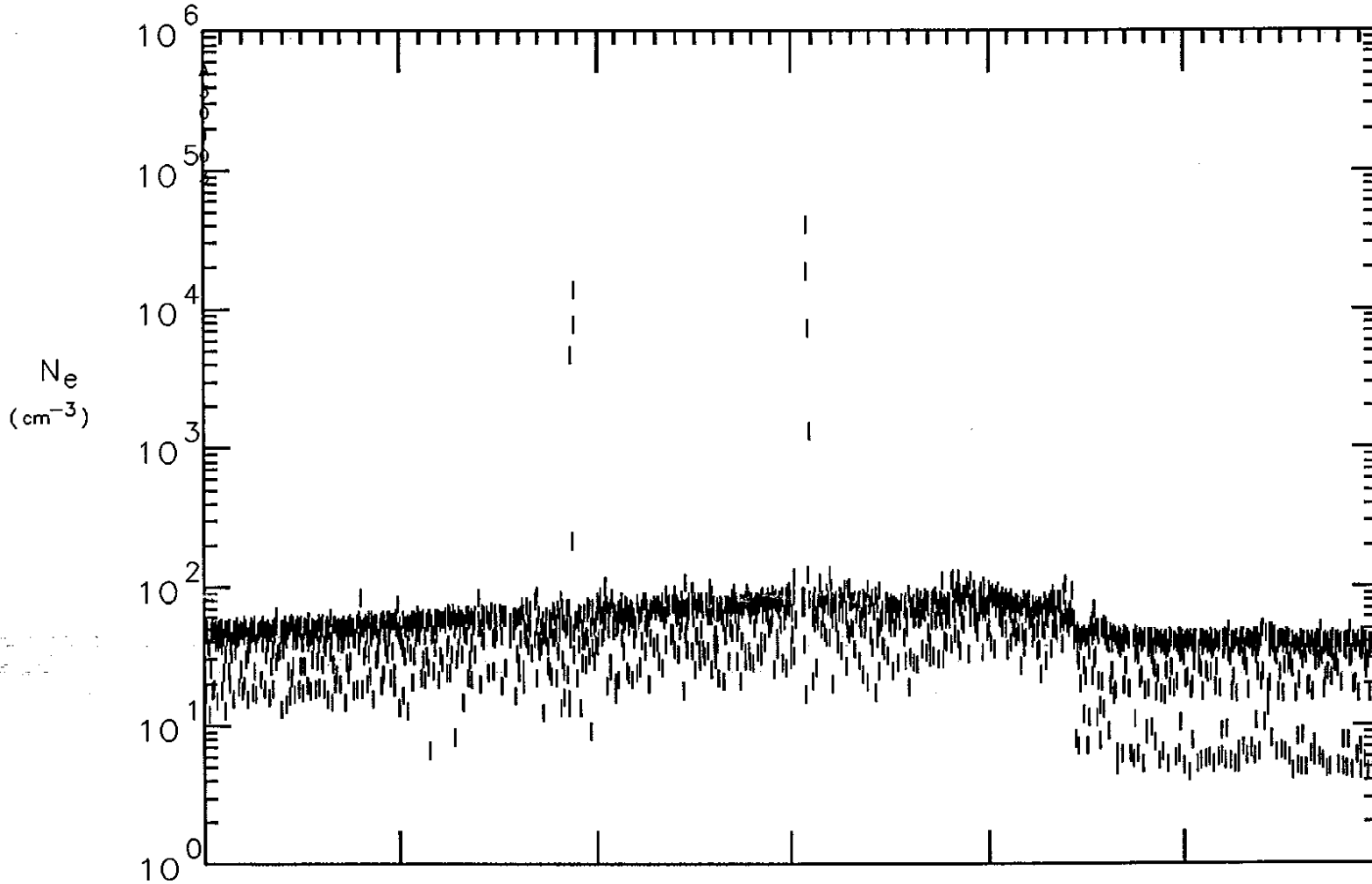
Universal Time, Day 82186

Ne hi-res Radial

Plotted:
3-AUG-93
13:40:34

3720 4320 4920 5520 6120 6720 7320
1: 2 1:12 1:22 1:32 1:42 1:52 2: 2

secs
hh:mm



Orbit
1307

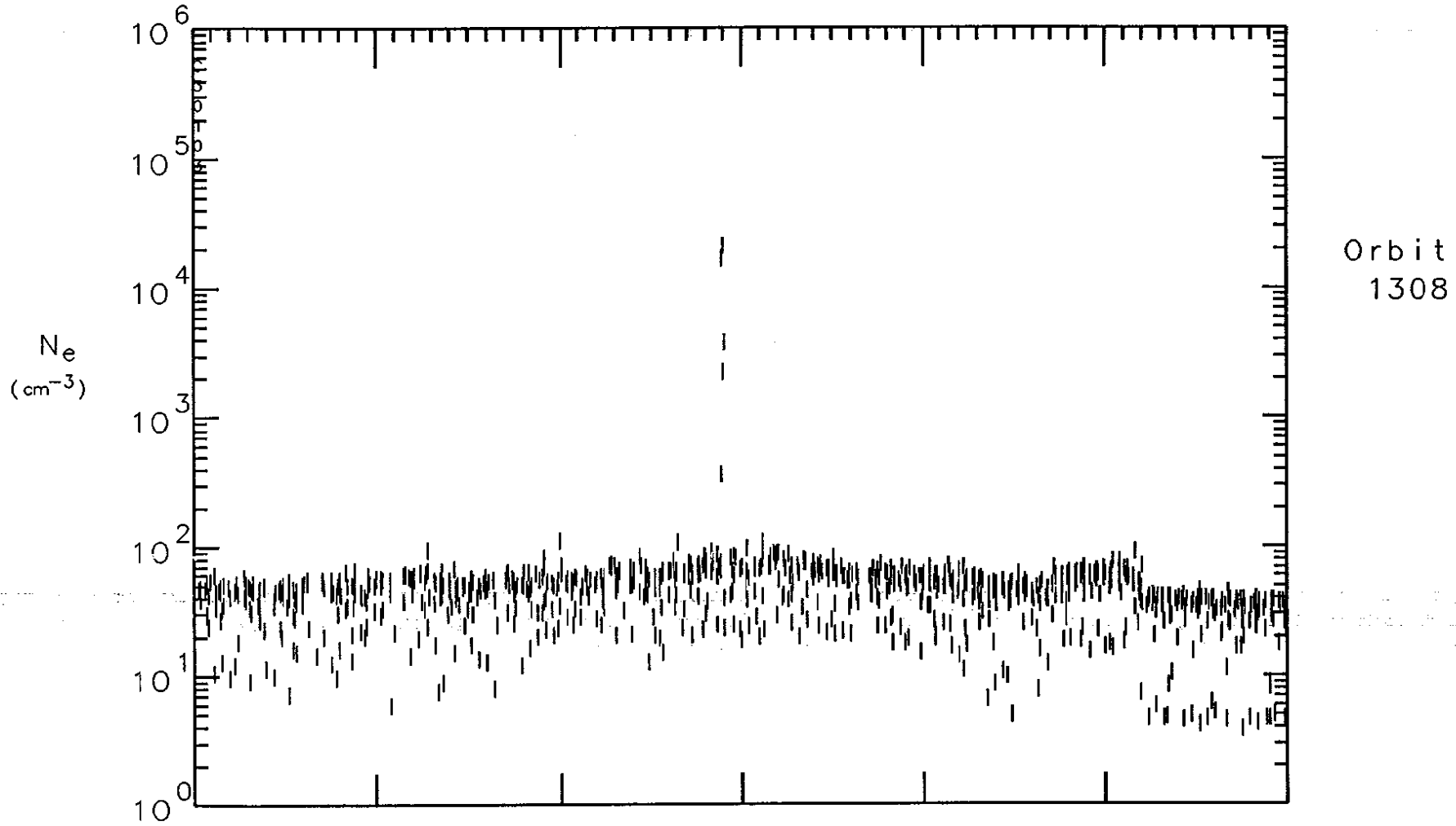
ALT	6314	3993	2092	1321	2170	4107	6438	km
LAT	73	69	45	8	-28	-53	-68	deg
LONG	44	-14	-45	-60	-71	-85	-107	deg
SZA	93	75	47	8	30	57	75	deg
LST	4.5	8.6	10.8	11.8	12.5	13.4	14.8	hr

Universal Time, Day 82187

Ne hi-res Radial

Plotted:
3-AUG-93
13:48:10

3720	4320	4920	5520	6120	6720	7320	secs
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2	hh:mm



ALT	6337	4014	2108	1323	2158	4087	6416	km
LAT	73	69	46	9	-27	-53	-68	deg
LONG	45	-12	-44	-58	-69	-83	-105	deg
SZA	93	75	47	8	30	58	75	deg
LST	4.6	8.7	10.9	11.9	12.6	13.5	14.9	hr

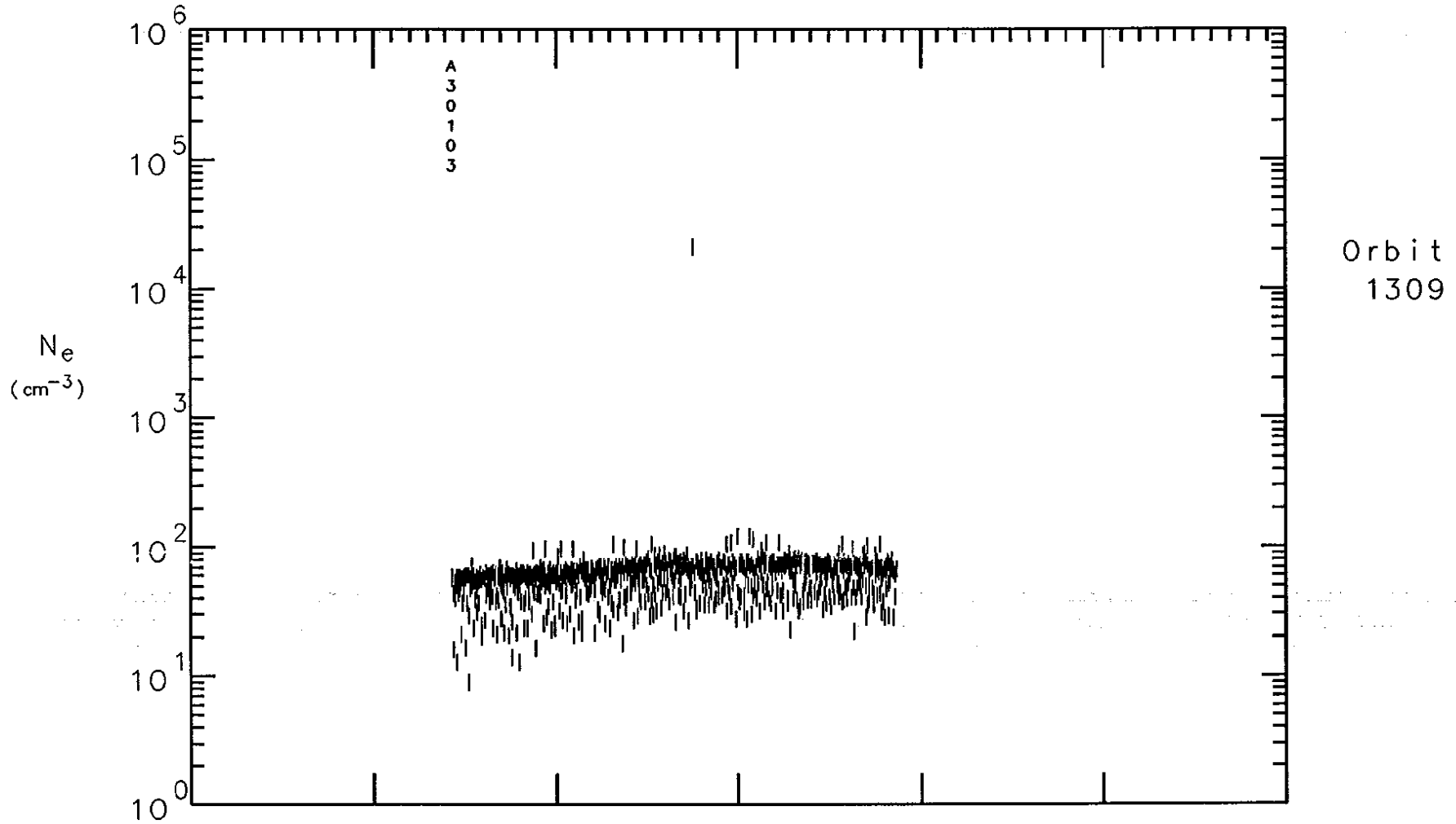
Universal Time, Day 82188

Ne hi-res Radial

Plotted:
3-AUG-93
13:53:02

3720	4320	4920	5520	6120	6720	7320
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2

secs
hh:mm



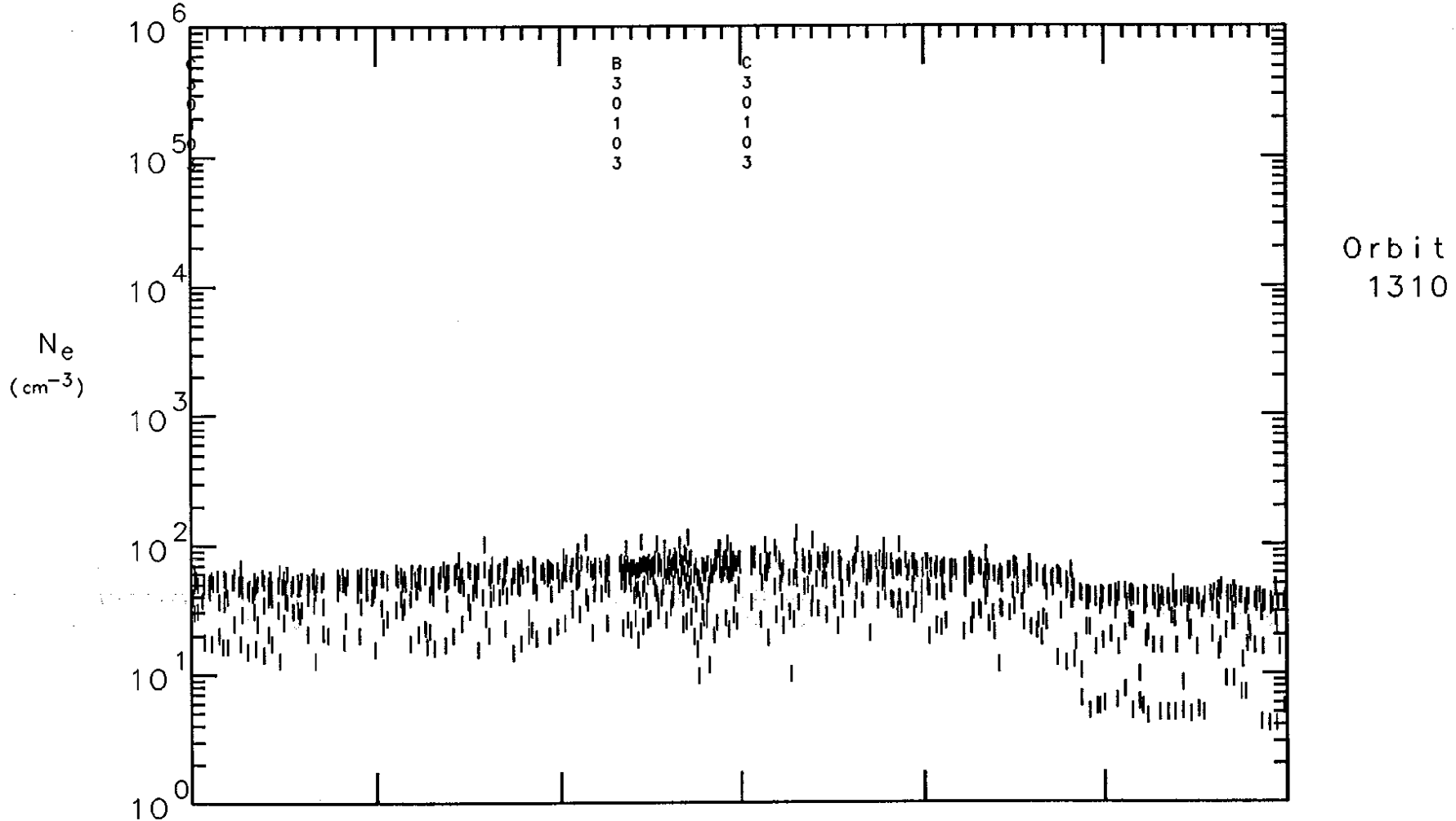
ALT	6362	4038	2125	1326	2144	4065	6391	km
LAT	73	69	46	9	-27	-53	-67	deg
LONG	47	-10	-42	-56	-68	-81	-103	deg
SZA	93	74	47	8	30	58	76	deg
LST	4.7	8.7	11.0	12.0	12.7	13.6	14.9	hr

Universal Time, Day 82189

Ne hi-res Radial

Plotted:
3-AUG-93
13:56:54

3720	4320	4920	5520	6120	6720	7320	secs
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2	hh:mm



ALT	6387	4062	2143	1328	2130	4043	6367	km
LAT	73	69	46	10	-27	-53	-67	deg
LONG	49	-8	-40	-55	-66	-80	-101	deg
SZA	92	74	47	9	30	58	76	deg
LST	4.8	8.8	11.1	12.1	12.8	13.7	15.0	hr

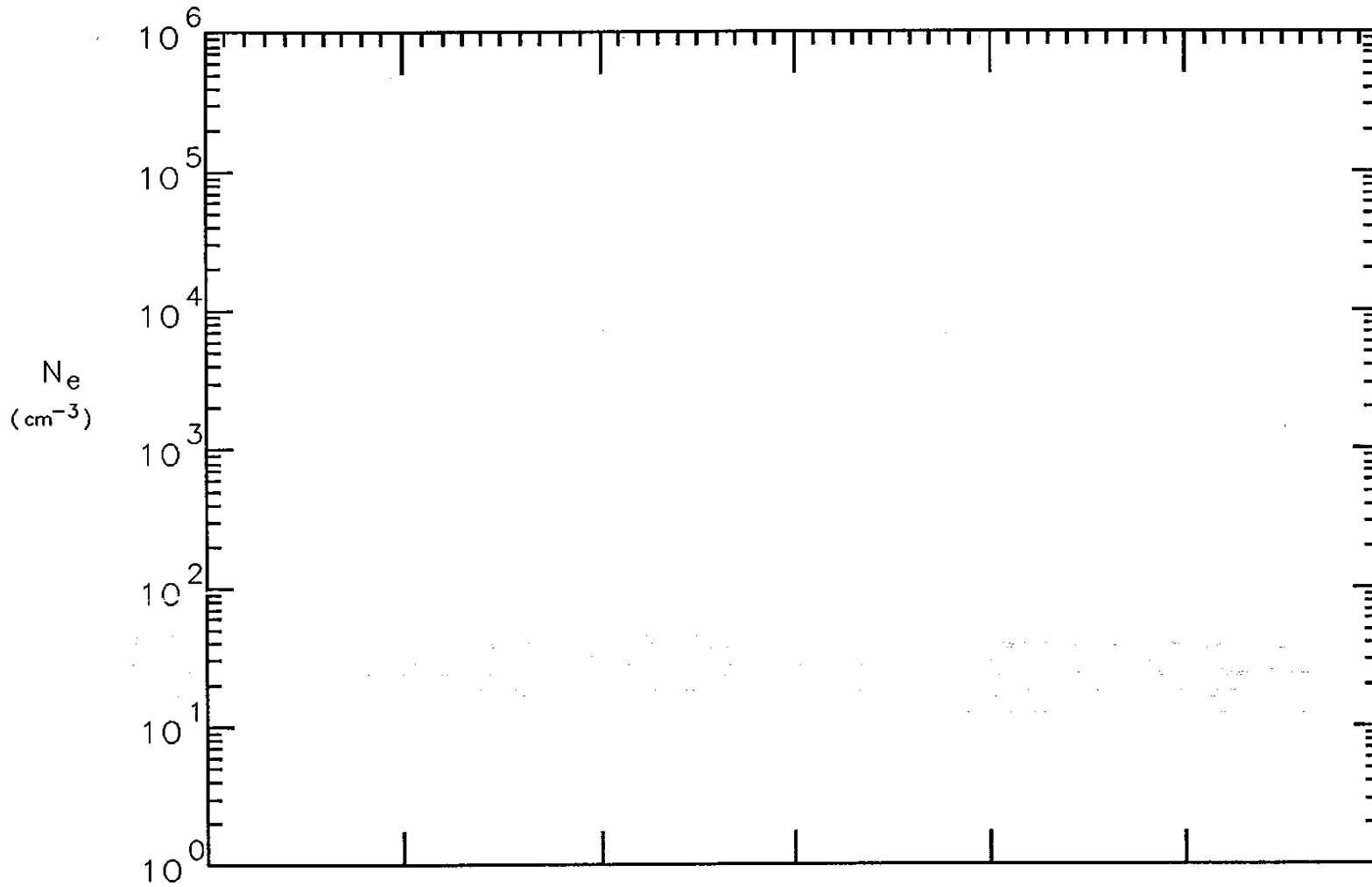
Universal Time, Day 82190

Ne hi-res Radial

Plotted:
3-AUG-93
21:56:49

3720	4320	4920	5520	6120	6720	7320
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2

secs
hh:mm



Orbit
1311

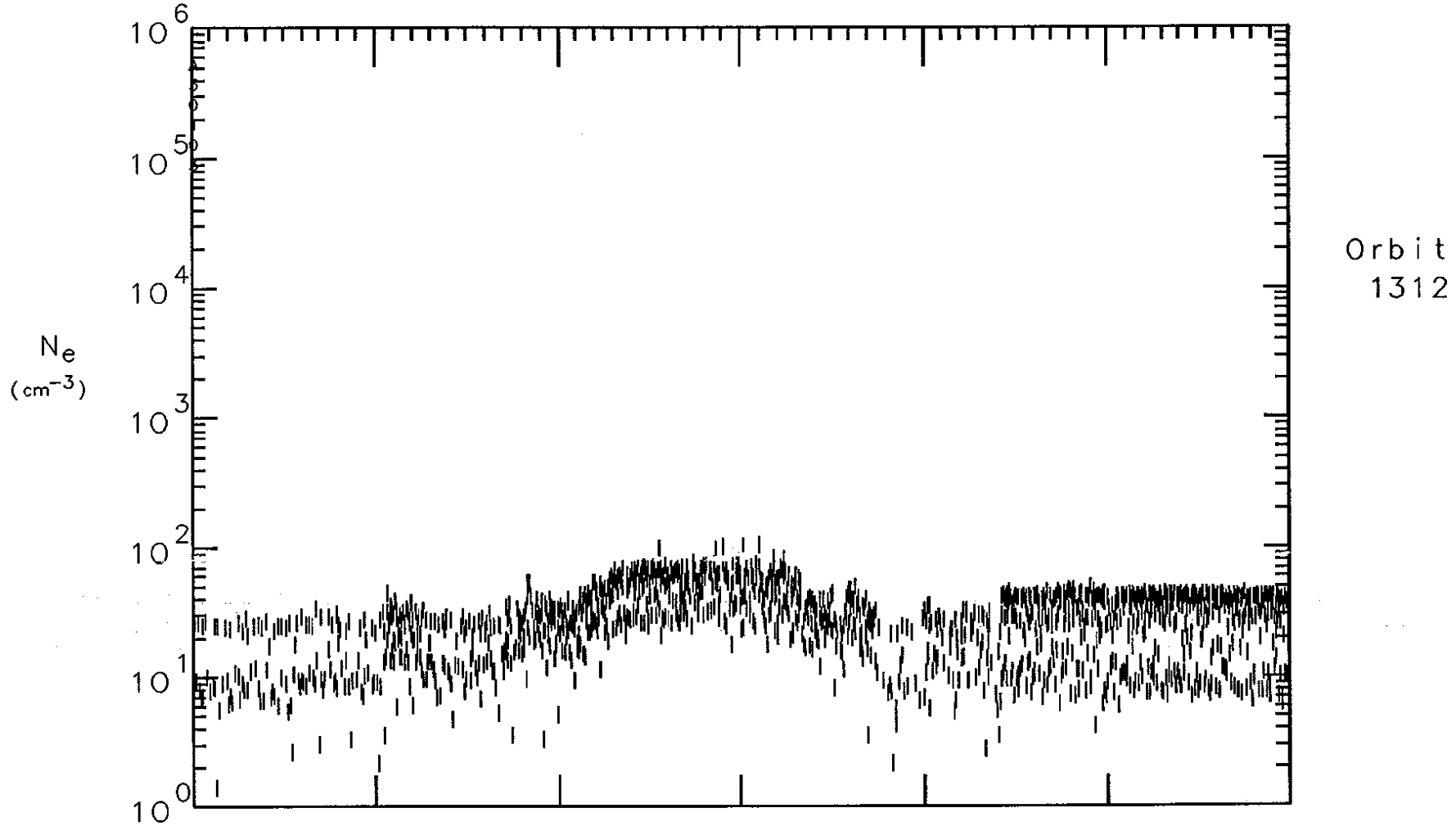
ALT	6412	4086	2161	1331	2117	4021	6342	km
LAT	73	69	47	10	-26	-52	-67	deg
LONG	51	-7	-39	-53	-64	-78	-100	deg
SZA	92	74	47	10	30	58	76	deg
LST	4.9	8.9	11.2	12.2	12.9	13.8	15.1	hr

Universal Time, Day 82191

Ne hi-res Radial

Plotted:
3-AUG-93
15:42:22

3720	4320	4920	5520	6120	6720	7320	secs
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2	hh:mm



ALT	6437	4110	2178	1333	2103	4000	6317	km
LAT	73	69	47	10	-26	-52	-67	deg
LONG	53	-5	-37	-52	-63	-76	-98	deg
SZA	92	74	47	11	31	58	76	deg
LST	4.9	9.0	11.3	12.3	13.0	13.9	15.2	hr

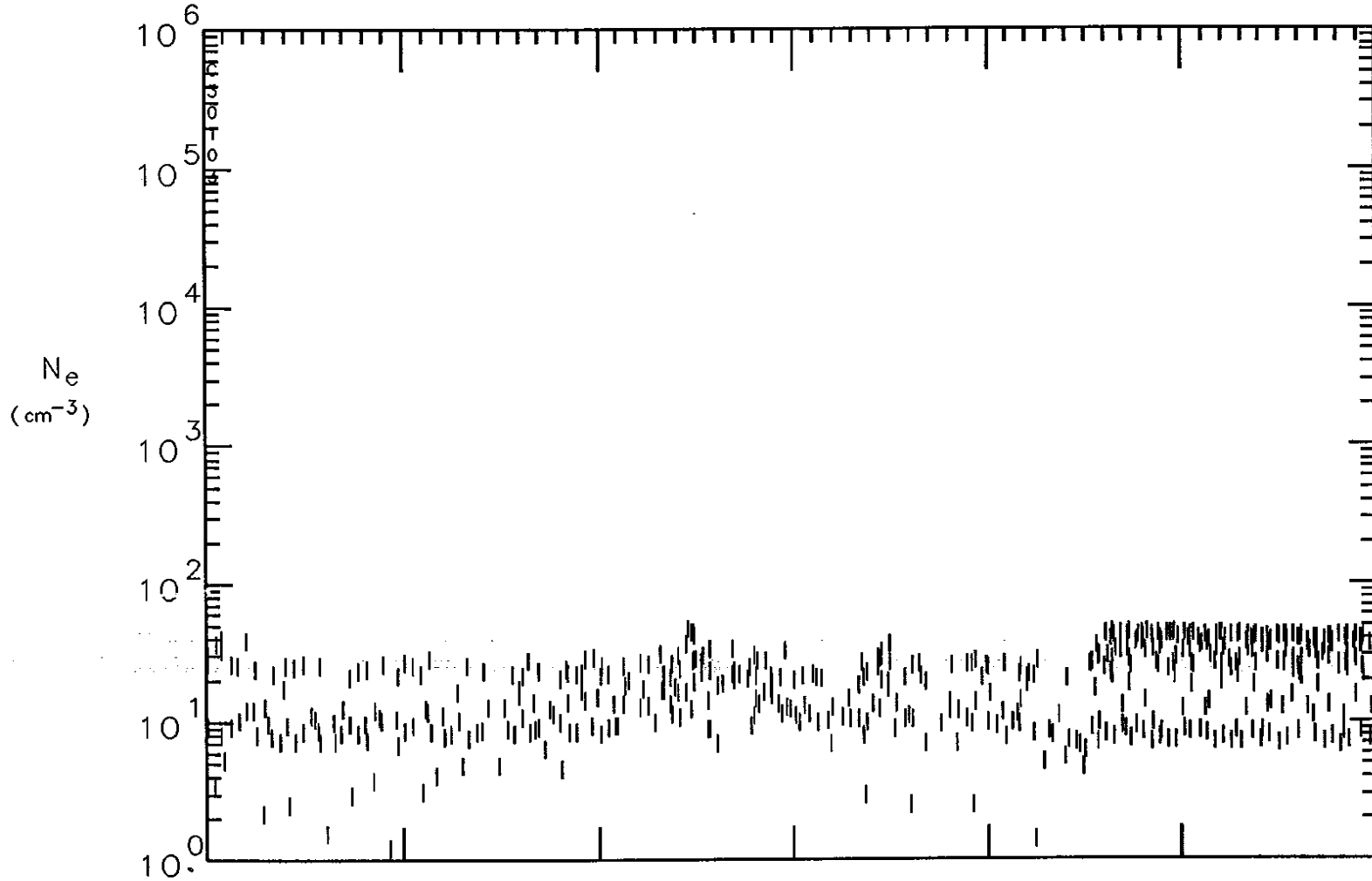
Universal Time, Day 82192

Ne hi-res Radial

Plotted:
3-AUG-93
15:49:20

3720	4320	4920	5520	6120	6720	7320
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2

secs
hh:mm



Orbit
1313

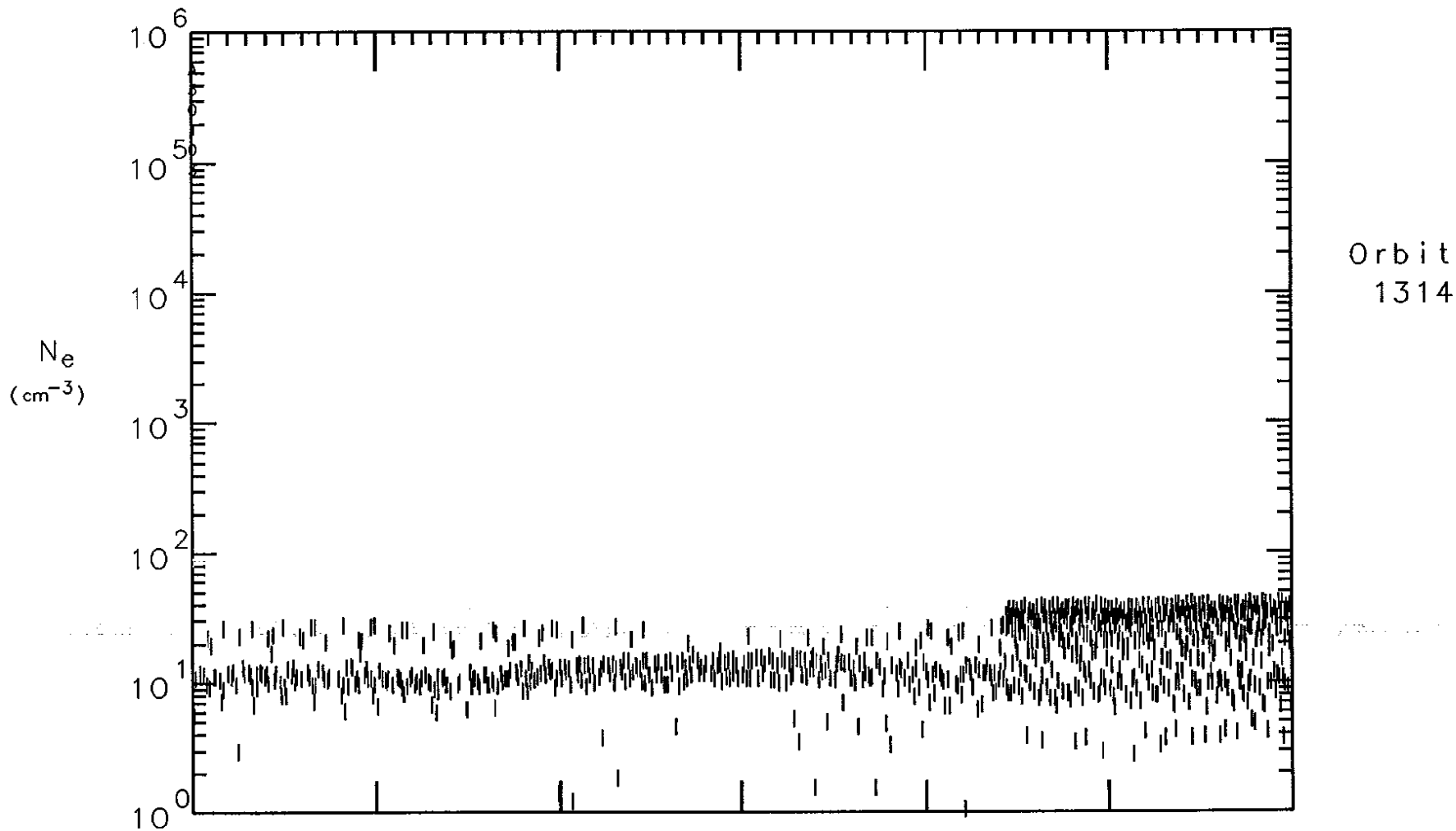
ALT	6461	4133	2195	1336	2090	3978	6293	km
LAT	73	70	47	11	-26	-52	-67	deg
LONG	55	-3	-35	-50	-61	-75	-96	deg
SZA	91	74	47	12	31	59	77	deg
LST	5.0	9.1	11.4	12.4	13.1	14.0	15.3	hr

Ne hi-res Radial

Plotted:
3-AUG-93
15:54:21

Universal Time, Day 82193

3720	4320	4920	5520	6120	6720	7320	secs
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2	hh:mm



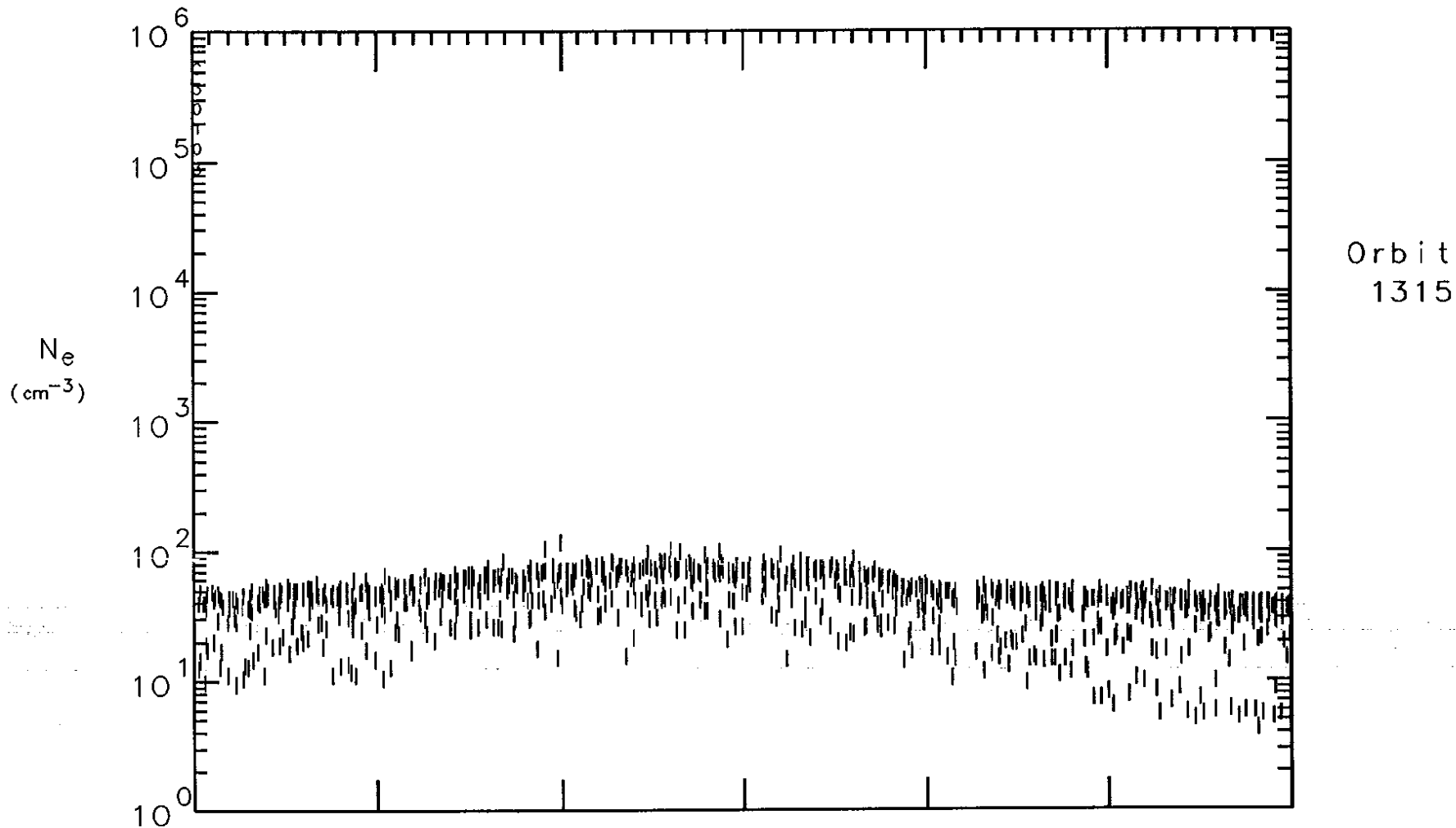
ALT	6485	4156	2212	1339	2077	3957	6270	km
LAT	73	70	47	11	-25	-52	-67	deg
LONG	57	-1	-34	-48	-60	-73	-94	deg
SZA	91	74	47	13	32	59	77	deg
LST	5.1	9.1	11.5	12.5	13.2	14.1	15.4	hr

Universal Time, Day 82194

Ne hi-res Radial

Plotted:
3-AUG-93
16:00:40

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



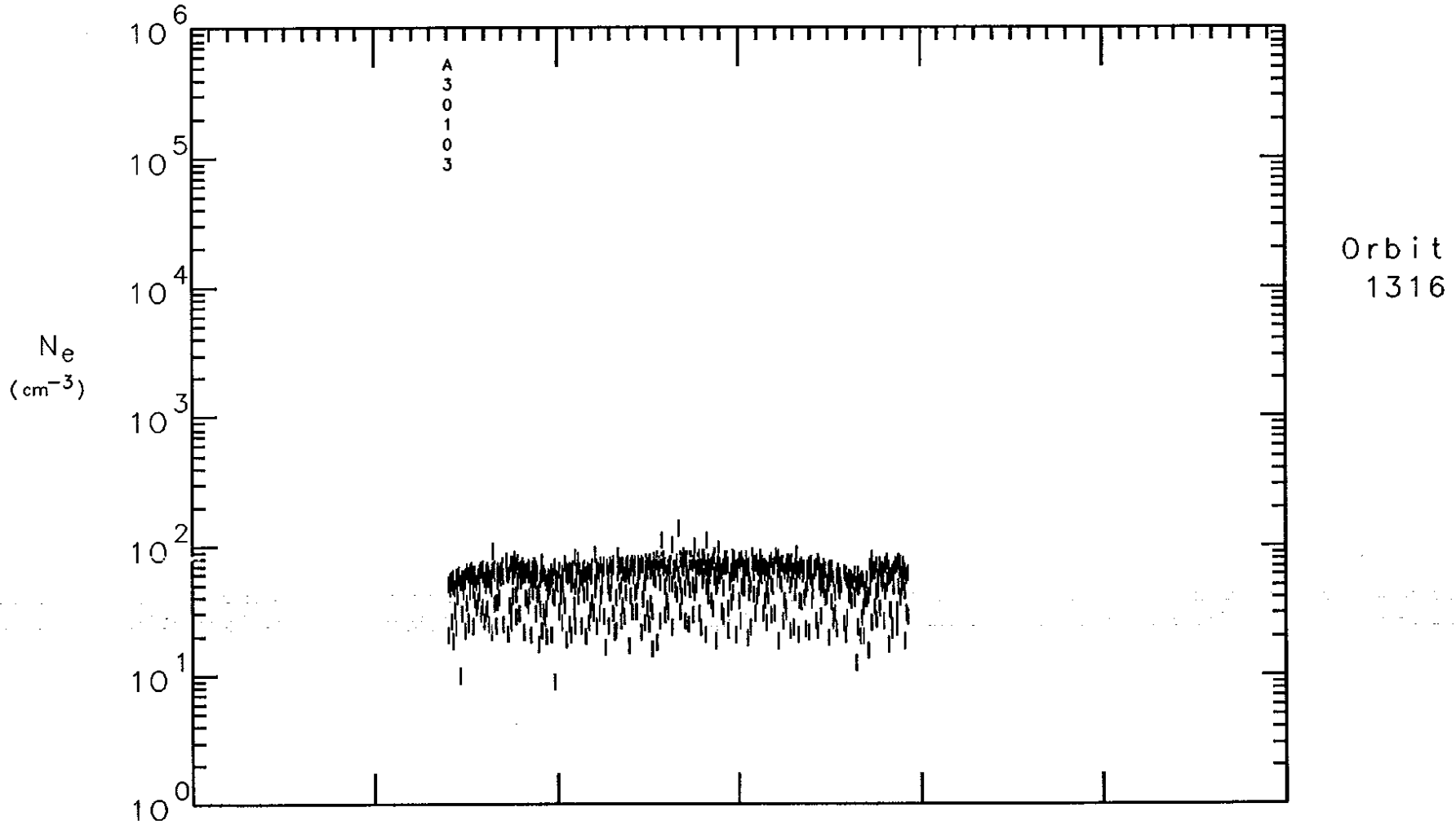
ALT	6266	3955	2076	1340	2216	4160	6489	km
LAT	73	68	45	8	-28	-54	-68	deg
LONG	53	-4	-34	-48	-59	-73	-95	deg
SZA	89	71	44	12	35	61	79	deg
LST	5.5	9.6	11.7	12.7	13.4	14.3	15.6	hr

Universal Time, Day 82195

Ne hi-res Radial

Plotted:
3-AUG-93
16:05:53

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



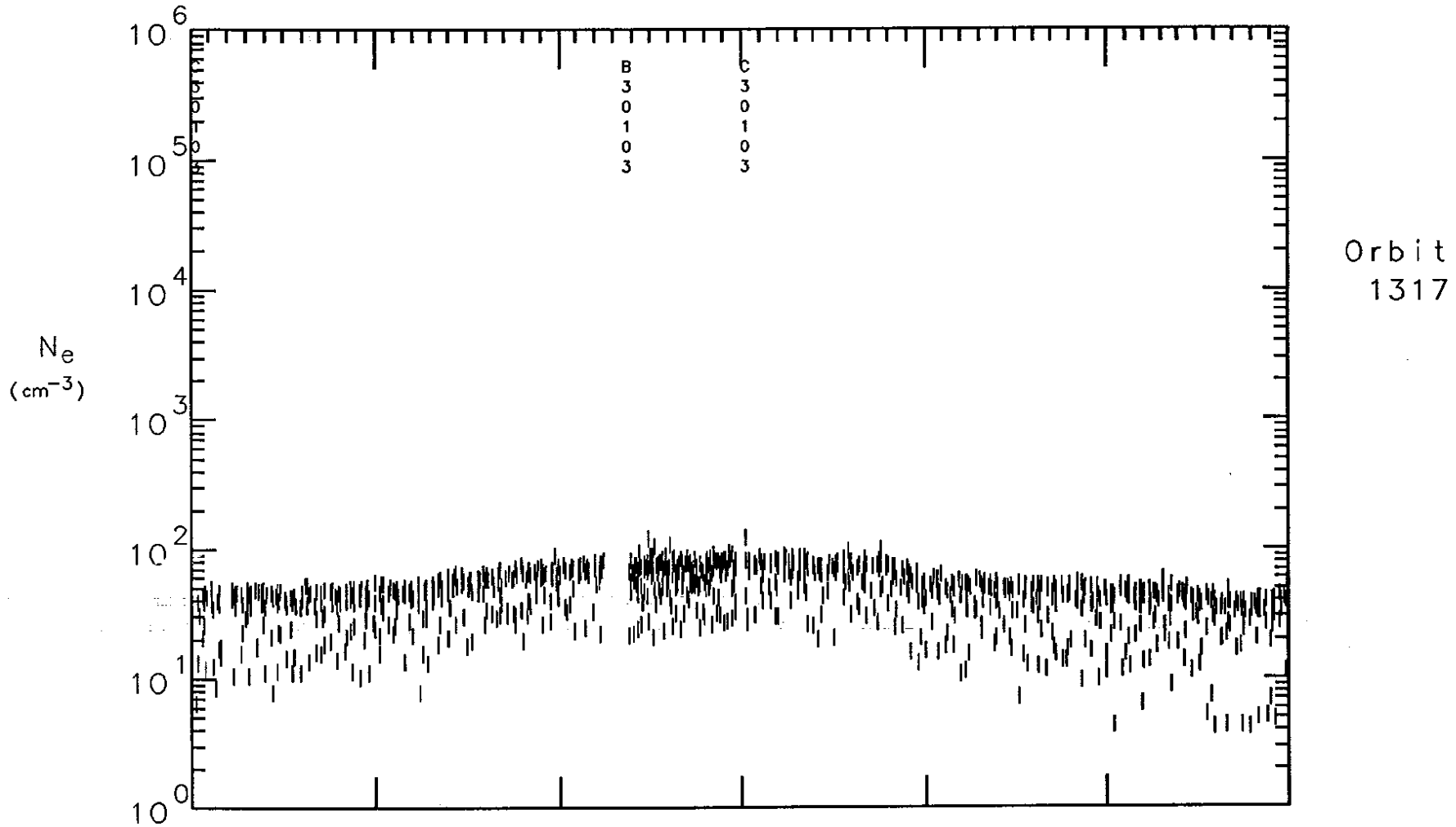
ALT	6288	3975	2091	1341	2203	4140	6467	km
LAT	73	69	45	8	-28	-53	-68	deg
LONG	55	-2	-32	-46	-58	-71	-94	deg
SZA	89	71	44	14	36	62	79	deg
LST	5.6	9.6	11.8	12.8	13.5	14.4	15.7	hr

Universal Time, Day 82196

Ne hi-res Radial

Plotted:
3-AUG-93
16:09:58

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



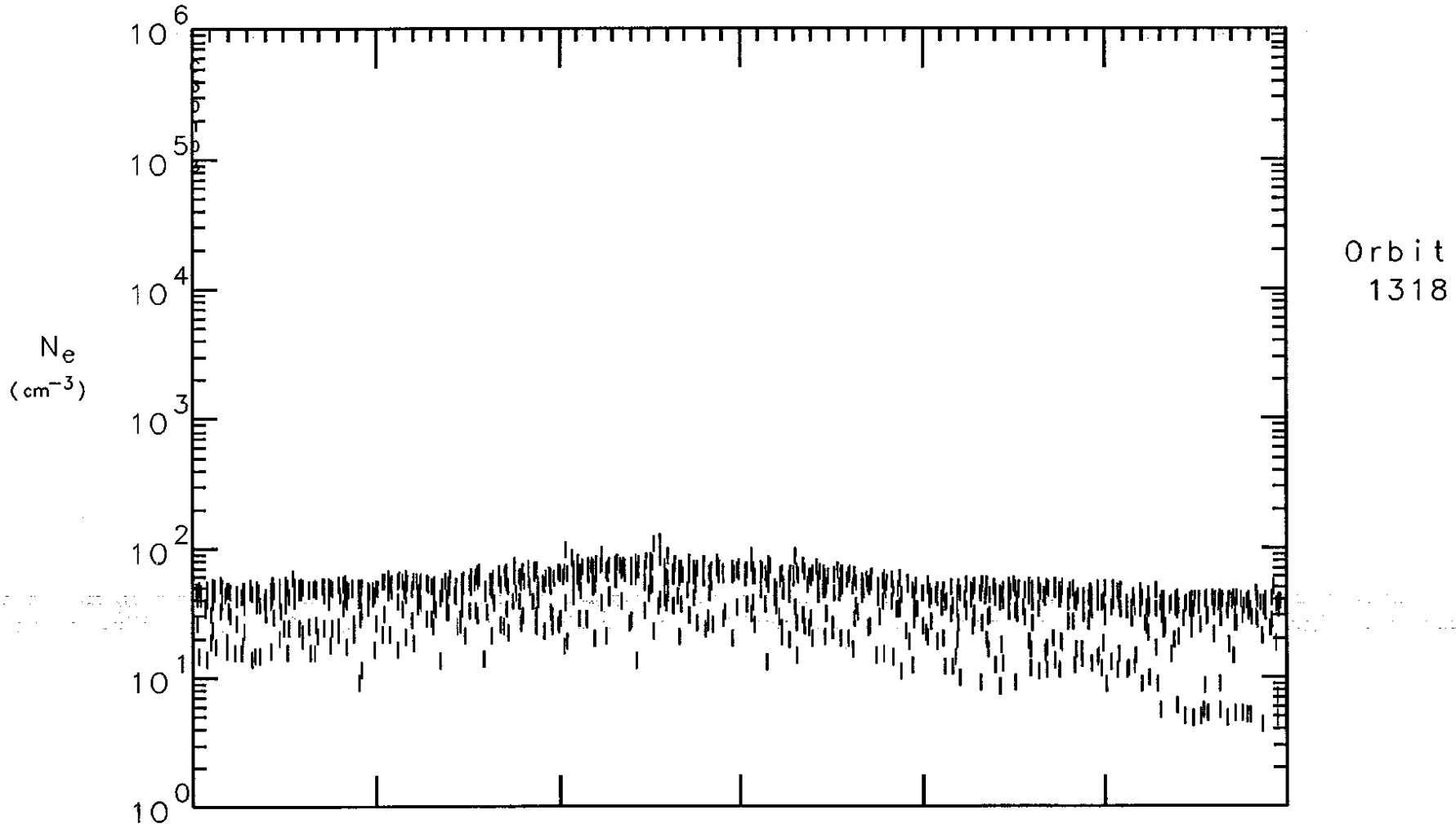
ALT	6310	3995	2105	1343	2191	4121	6447	km
LAT	73	69	45	8	-28	-53	-68	deg
LONG	57	0	-31	-45	-56	-70	-92	deg
SZA	89	71	45	15	37	62	79	deg
LST	5.7	9.7	11.9	12.9	13.6	14.5	15.8	hr

Universal Time, Day 82197

Ne hi-res Radial

Plotted:
3-AUG-93
16:16:06

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



ALT	6330	4014	2118	1344	2179	4104	6427	km
LAT	73	69	45	9	-27	-53	-68	deg
LONG	59	0	-29	-43	-54	-68	-90	deg
SZA	89	71	45	17	37	63	80	deg
LST	5.8	9.8	12.0	13.0	13.7	14.6	15.9	hr

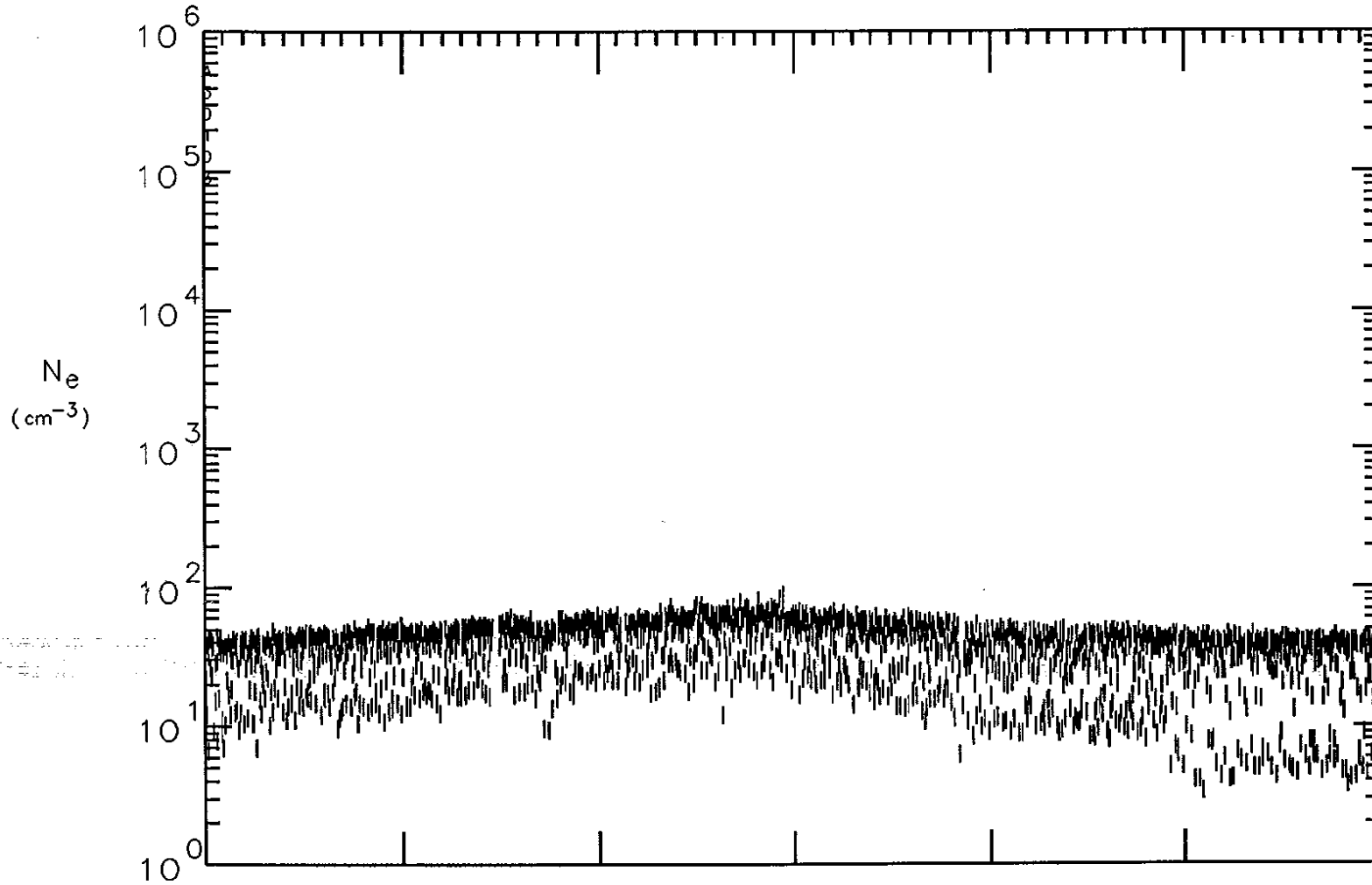
Universal Time, Day 82198

Ne hi-res Radial

Plotted:
3-AUG-93
16:21:15

3780	4380	4980	5580	6180	6780	7380
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3

secs
hh:mm



Orbit
1319

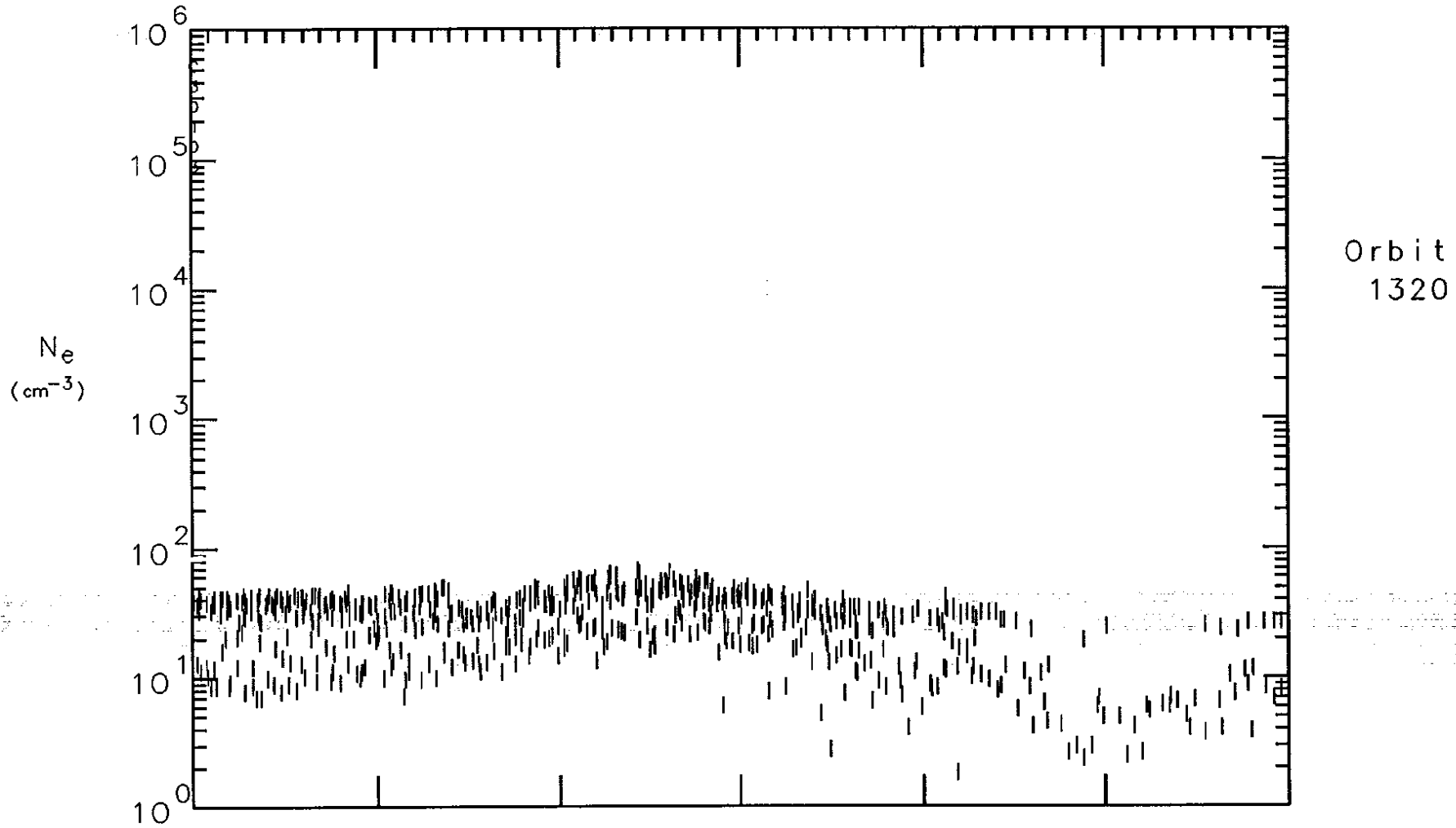
ALT	6348	4032	2131	1345	2169	4087	6408	km
LAT	73	69	46	9	-27	-53	-68	deg
LONG	61	2	-28	-42	-53	-66	-88	deg
SZA	88	71	45	18	38	63	80	deg
LST	5.8	9.9	12.1	13.1	13.8	14.7	16.0	hr

Universal Time, Day 82199

Ne hi-res Radial

Plotted:
3-AUG-93
16:29:14

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



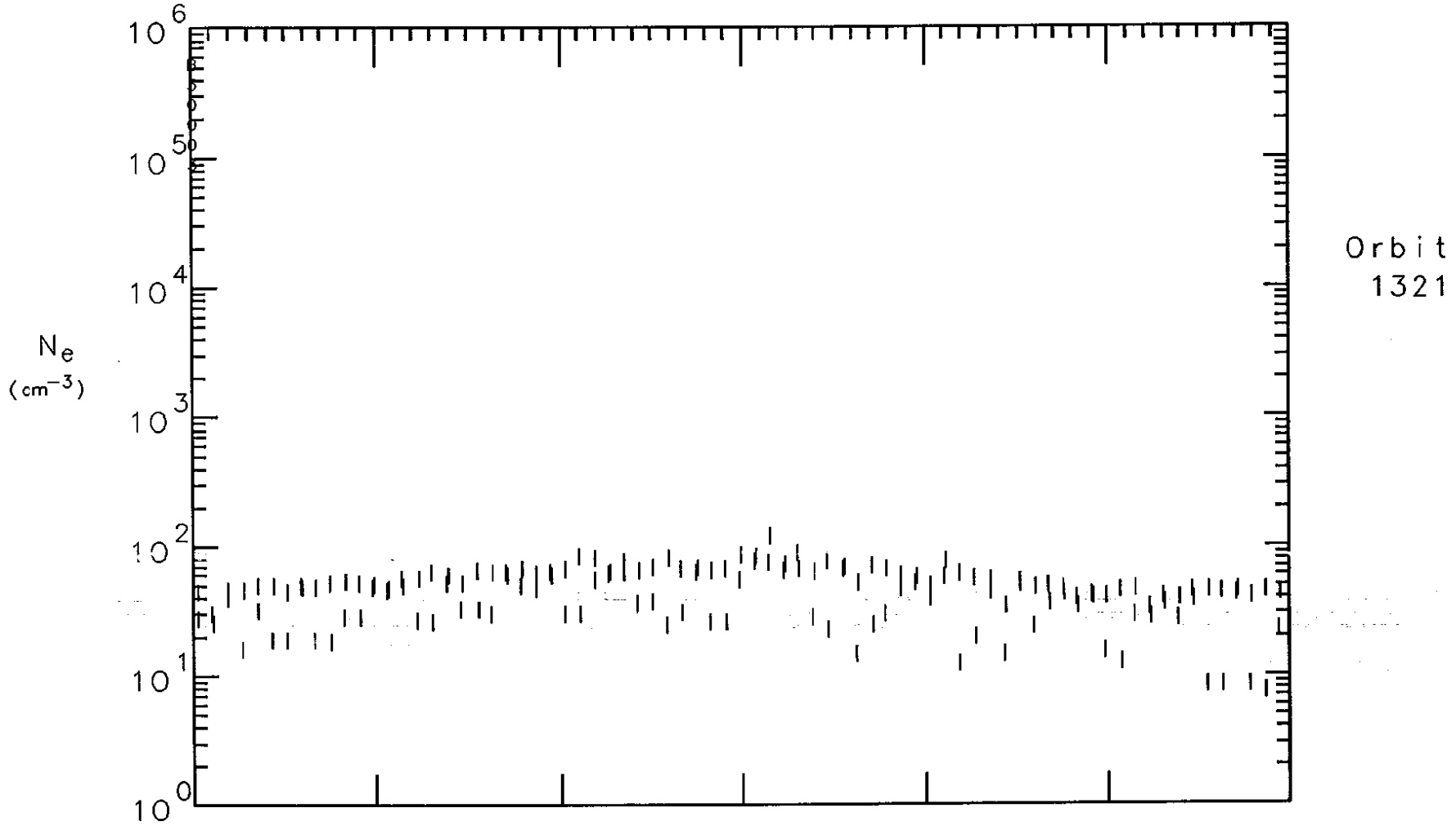
ALT	6366	4048	2143	1346	2158	4071	6391	km
LAT	73	69	46	9	-27	-53	-68	deg
LONG	63	4	-26	-40	-51	-65	-87	deg
SZA	88	71	46	20	39	64	80	deg
LST	5.9	10.0	12.2	13.2	13.9	14.8	16.1	hr

Universal Time, Day 82200

Ne hi-res Radial

Plotted:
3-AUG-93
19:57:27

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



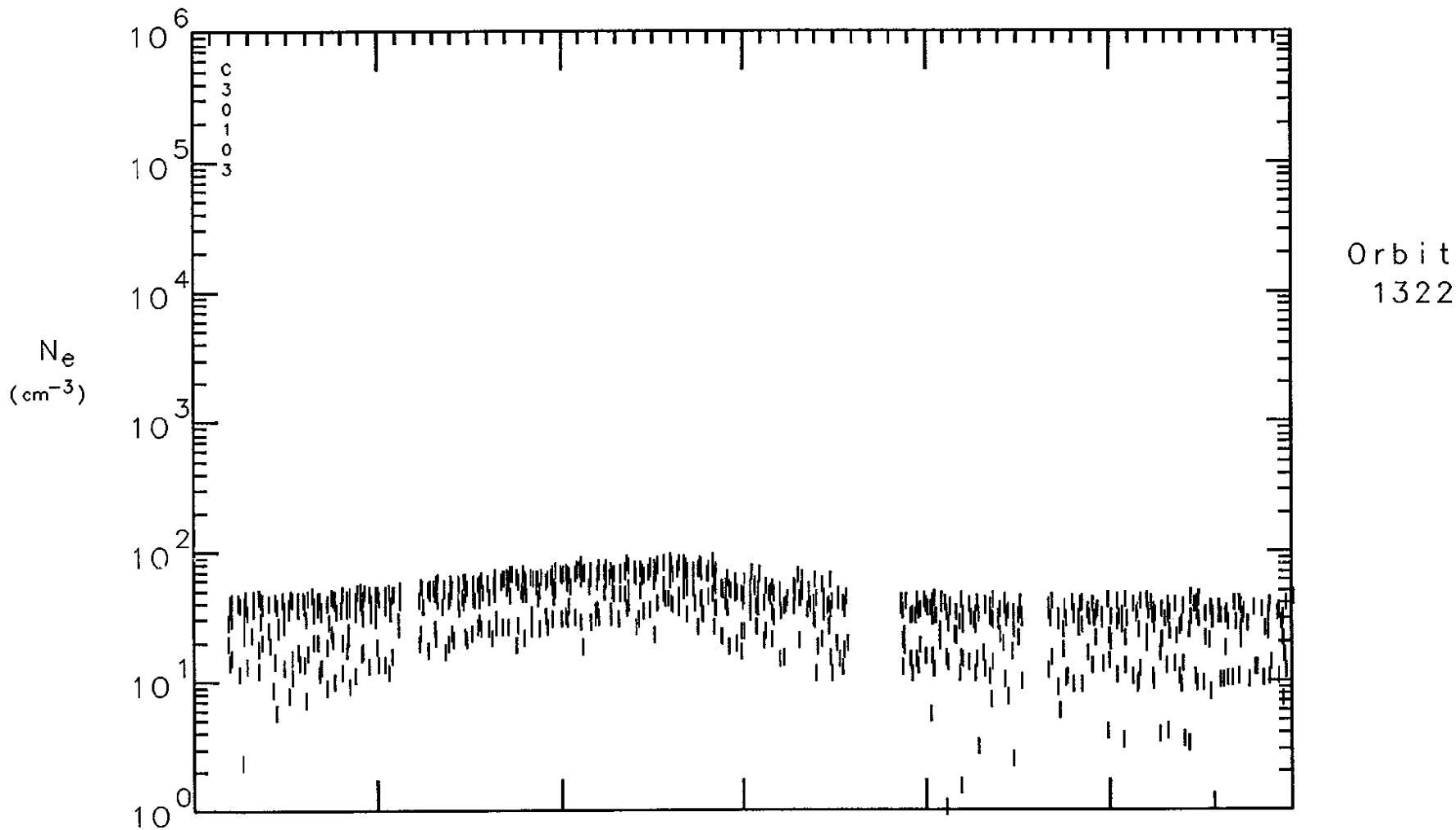
ALT	6381	4063	2153	1347	2150	4058	6376	km
LAT	73	69	46	9	-27	-53	-68	deg
LONG	64	6	-24	-39	-50	-63	-85	deg
SZA	88	71	46	21	40	64	81	deg
LST	6.0	10.1	12.3	13.3	14.0	14.9	16.2	hr

Ne hi-res Radial

Plotted:
3-AUG-93
20:01:14

Universal Time, Day 82201

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



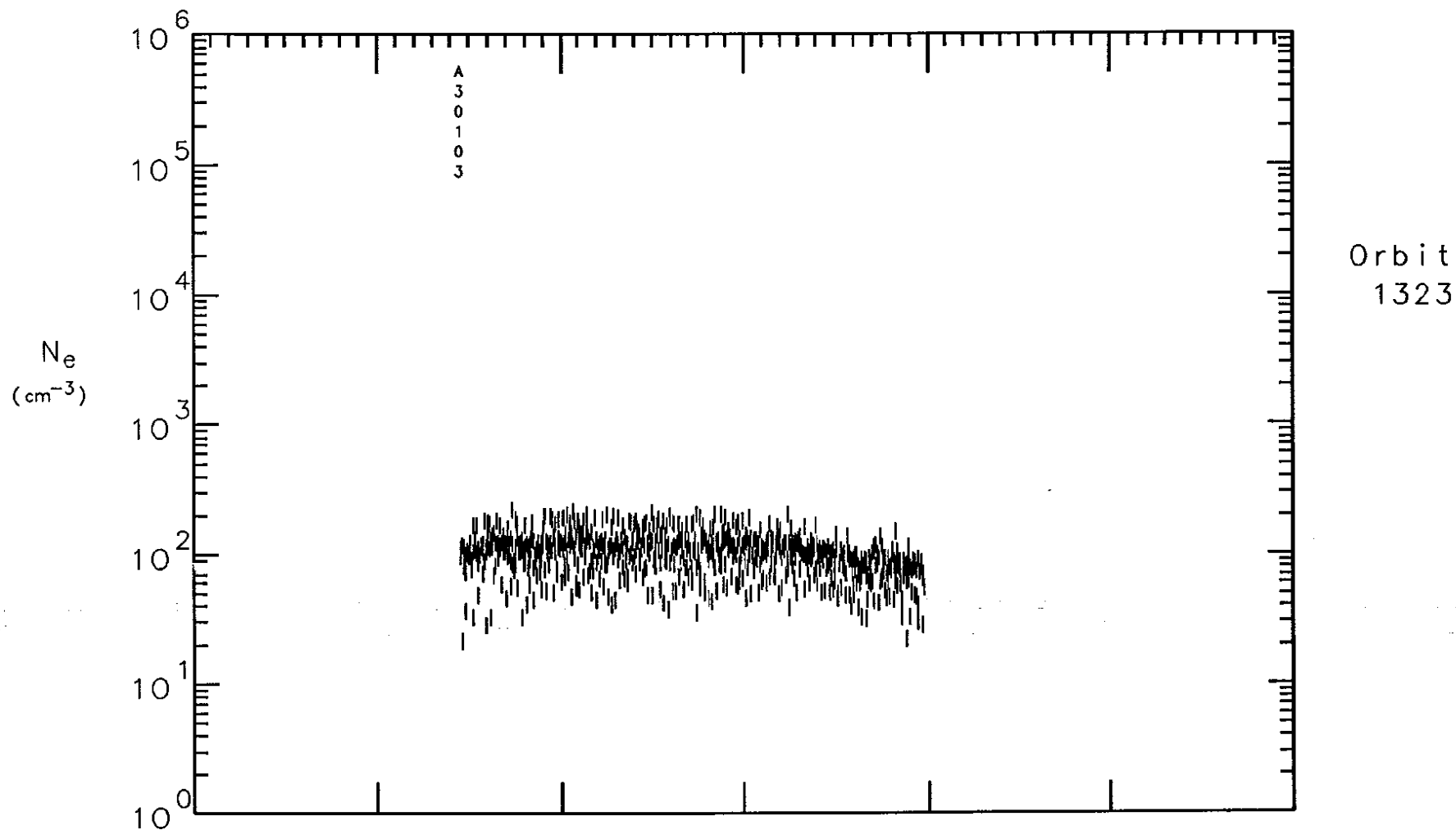
ALT	6396	4076	2163	1348	2141	4045	6361	km
LAT	73	69	46	10	-27	-53	-67	deg
LONG	66	7	-23	-37	-48	-62	-83	deg
SZA	87	71	46	23	41	65	81	deg
LST	6.1	10.2	12.4	13.4	14.1	15.0	16.3	hr

Universal Time, Day 82202

Ne hi-res Radial

Plotted:
3-AUG-93
20:06:01

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



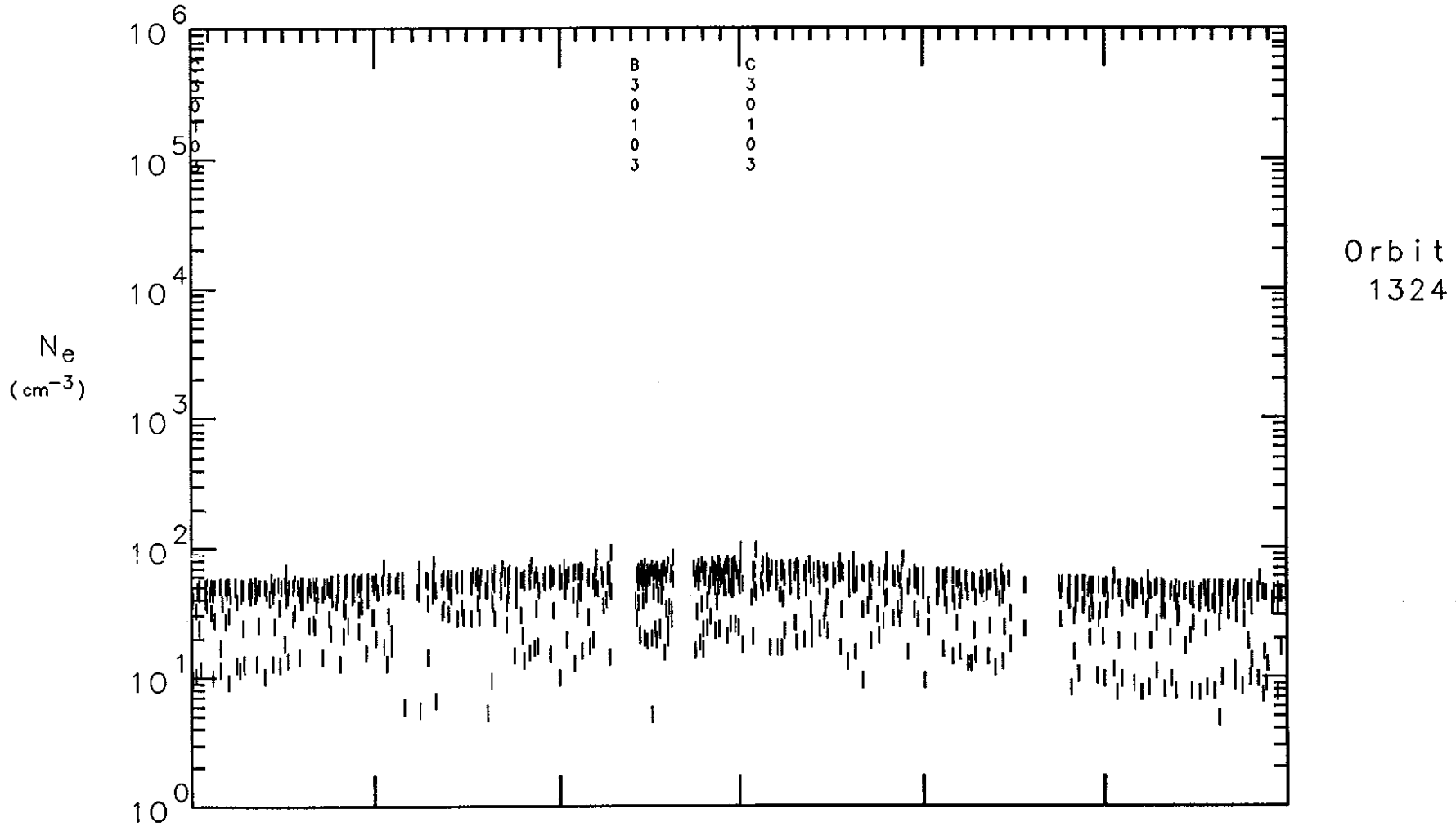
ALT	6409	4089	2172	1349	2134	4033	6349	km
LAT	73	69	46	10	-26	-52	-67	deg
LONG	68	9	-21	-36	-47	-60	-82	deg
SZA	87	71	47	24	42	65	82	deg
LST	6.2	10.3	12.5	13.5	14.2	15.1	16.4	hr

Universal Time, Day 82203

Ne hi-res Radial

Plotted:
3-AUG-93
20:10:06

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



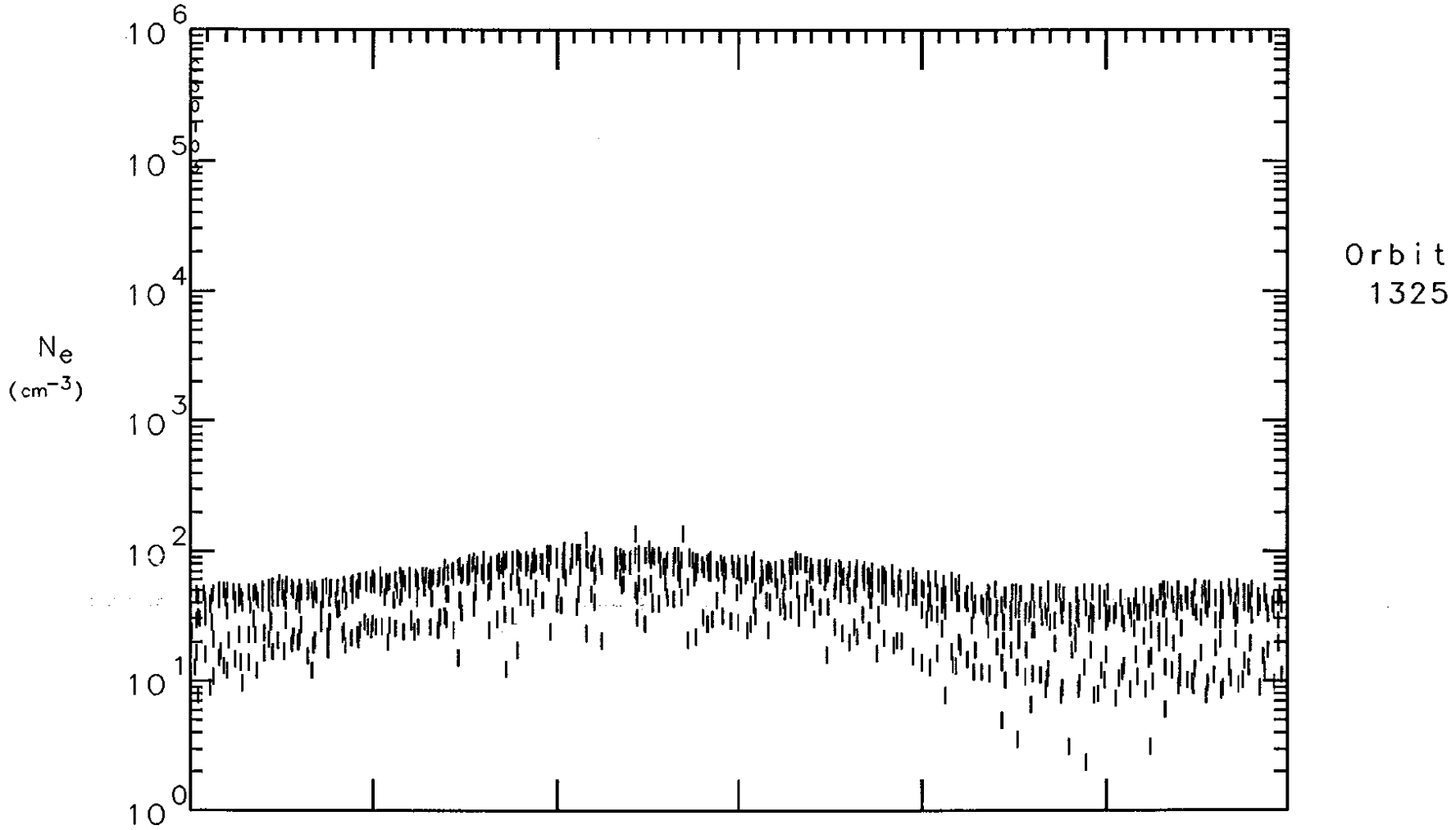
ALT	6420	4099	2179	1349	2128	4023	6338	km
LAT	73	69	46	10	-26	-52	-67	deg
LONG	69	11	-20	-34	-45	-58	-80	deg
SZA	87	71	47	26	43	66	82	deg
LST	6.3	10.4	12.6	13.6	14.3	15.2	16.5	hr

Universal Time, Day 82204

Ne hi-res Radial

Plotted:
3-AUG-93
20:15:58

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



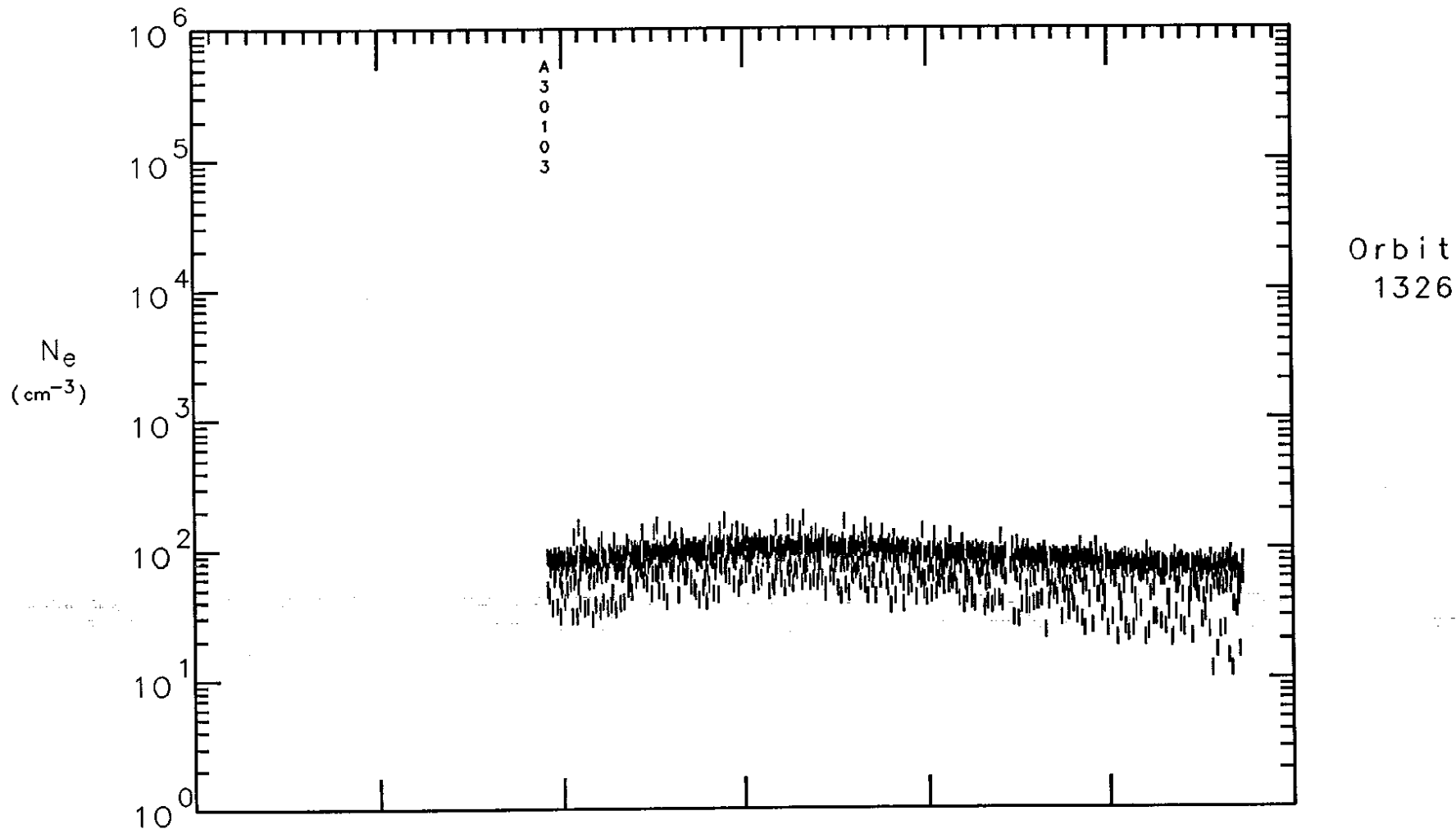
ALT	6429	4108	2186	1350	2122	4015	6328	km
LAT	73	69	47	10	-26	-52	-67	deg
LONG	71	12	-18	-33	-43	-57	-78	deg
SZA	87	71	48	27	44	67	83	deg
LST	6.4	10.5	12.7	13.7	14.4	15.3	16.6	hr

Ne hi-res Radial

Plotted:
3-AUG-93
20:20:57

Universal Time, Day 82205

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



ALT	6437	4115	2191	1351	2118	4008	6321	km
LAT	73	69	47	10	-26	-52	-67	deg
LONG	73	14	-17	-31	-42	-55	-77	deg
SZA	86	71	48	29	45	67	83	deg
LST	6.5	10.6	12.8	13.8	14.5	15.4	16.7	hr

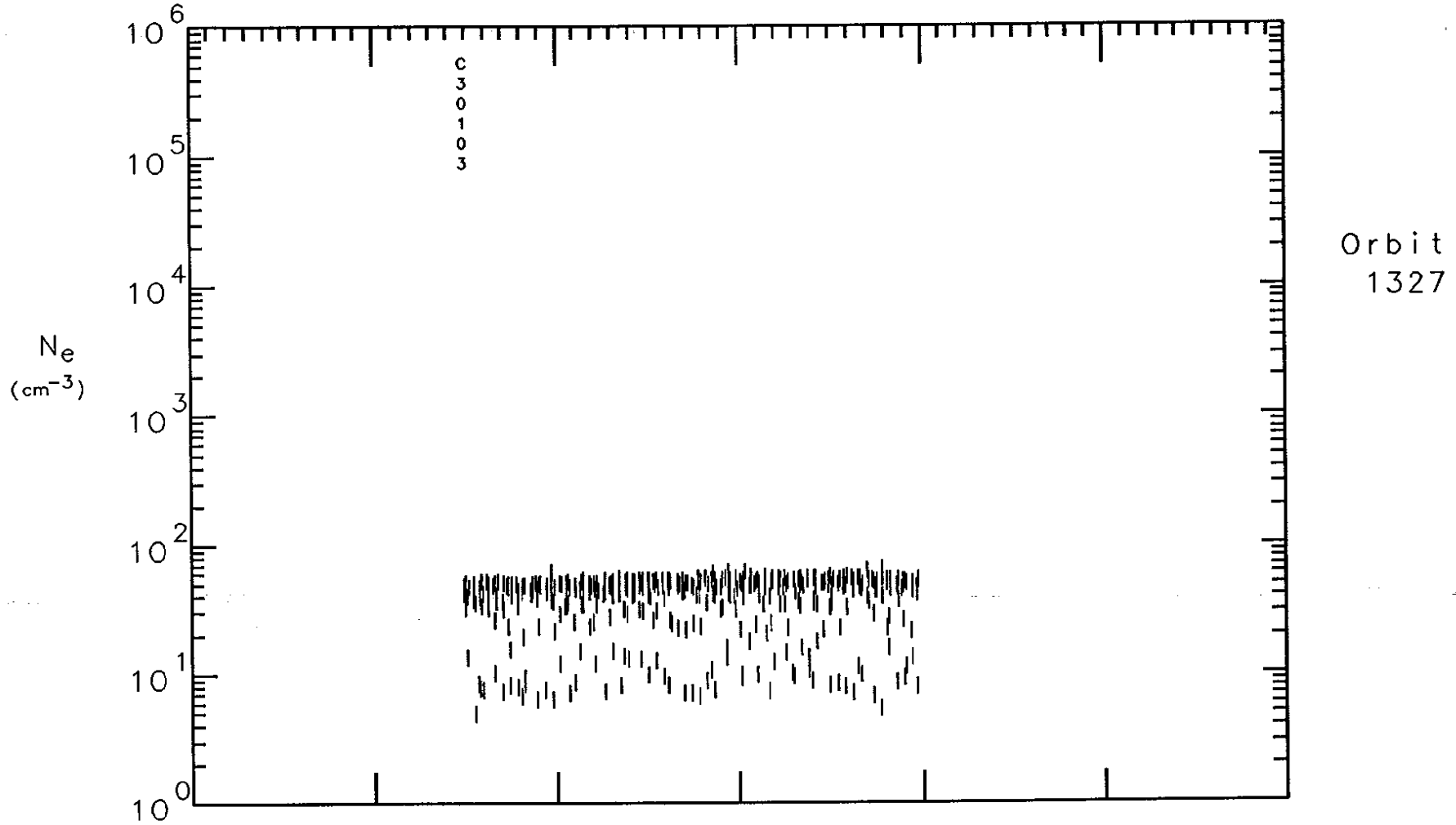
Universal Time, Day 82206

Ne hi-res Radial

Plotted:
3-AUG-93
20:25:43

3780	4380	4980	5580	6180	6780	7380
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3

secs
hh:mm



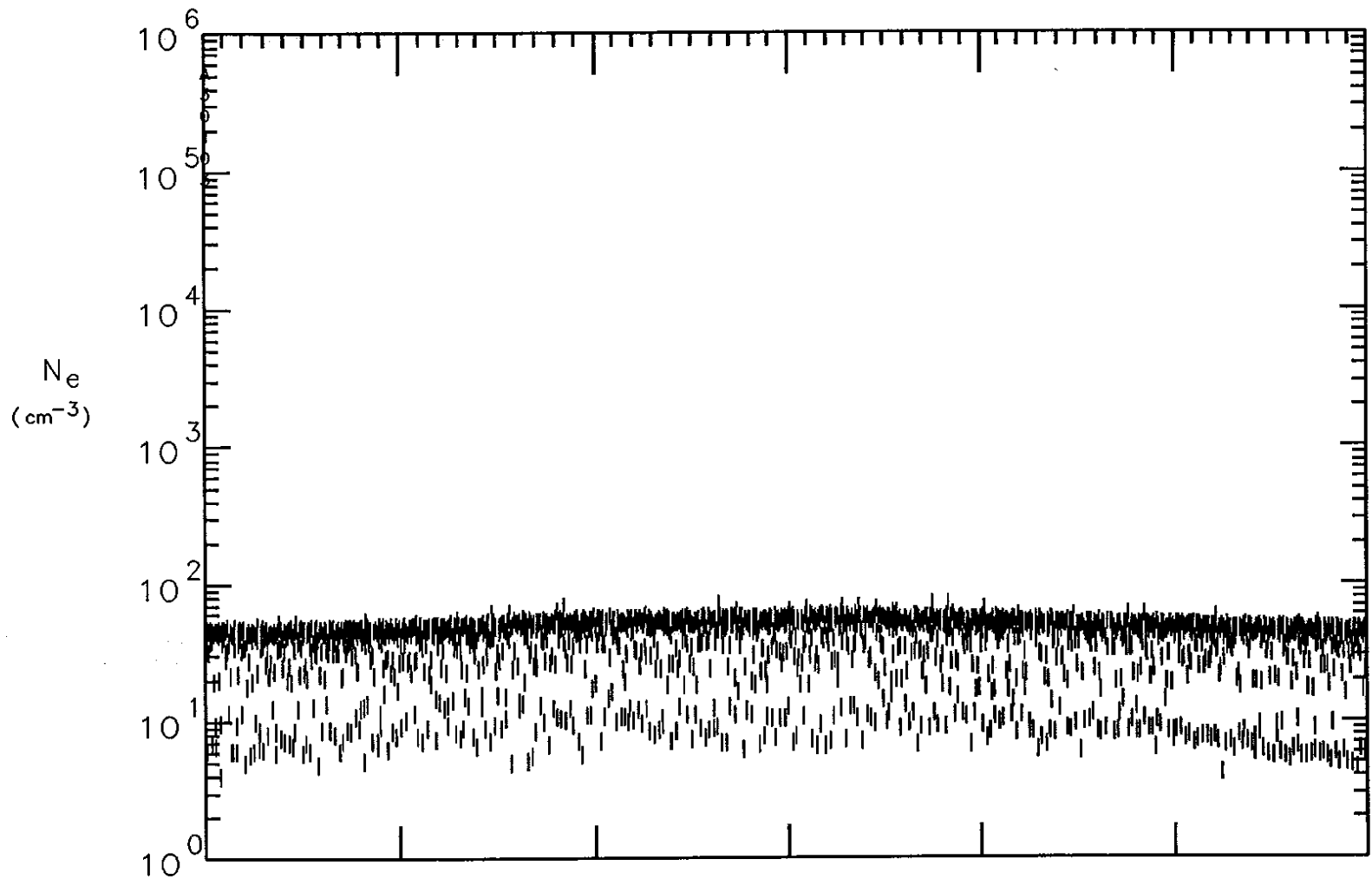
ALT	6442	4120	2194	1351	2115	4003	6316	km
LAT	73	69	47	10	-26	-52	-67	deg
LONG	74	15	-15	-30	-40	-54	-75	deg
SZA	86	71	49	30	46	68	84	deg
LST	6.6	10.7	12.9	13.9	14.6	15.5	16.8	hr

Ne hi-res Radiol

Plotted:
3-AUG-93
20:29:35

Universal Time, Day 82207

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



Orbit
1328

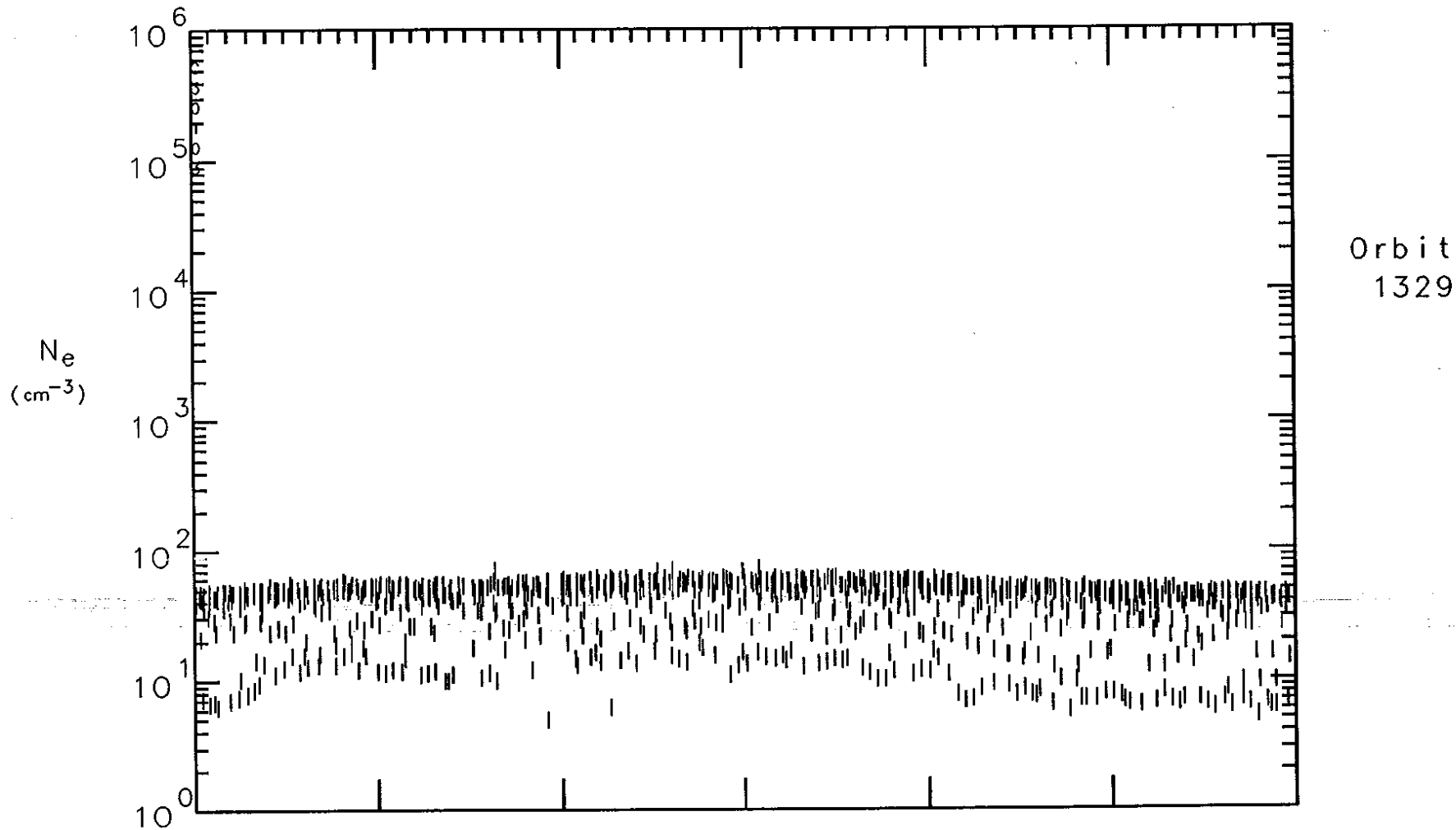
ALT	6446	4123	2197	1351	2113	4000	6312	km
LAT	73	69	47	10	-26	-52	-67	deg
LONG	76	17	-14	-28	-39	-52	-74	deg
SZA	85	70	49	32	47	69	84	deg
LST	6.7	10.8	13.1	14.0	14.7	15.6	16.9	hr

Ne hi-res Radial

Plotted:
3-AUG-93
20:37:20

Universal Time, Day 82208

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



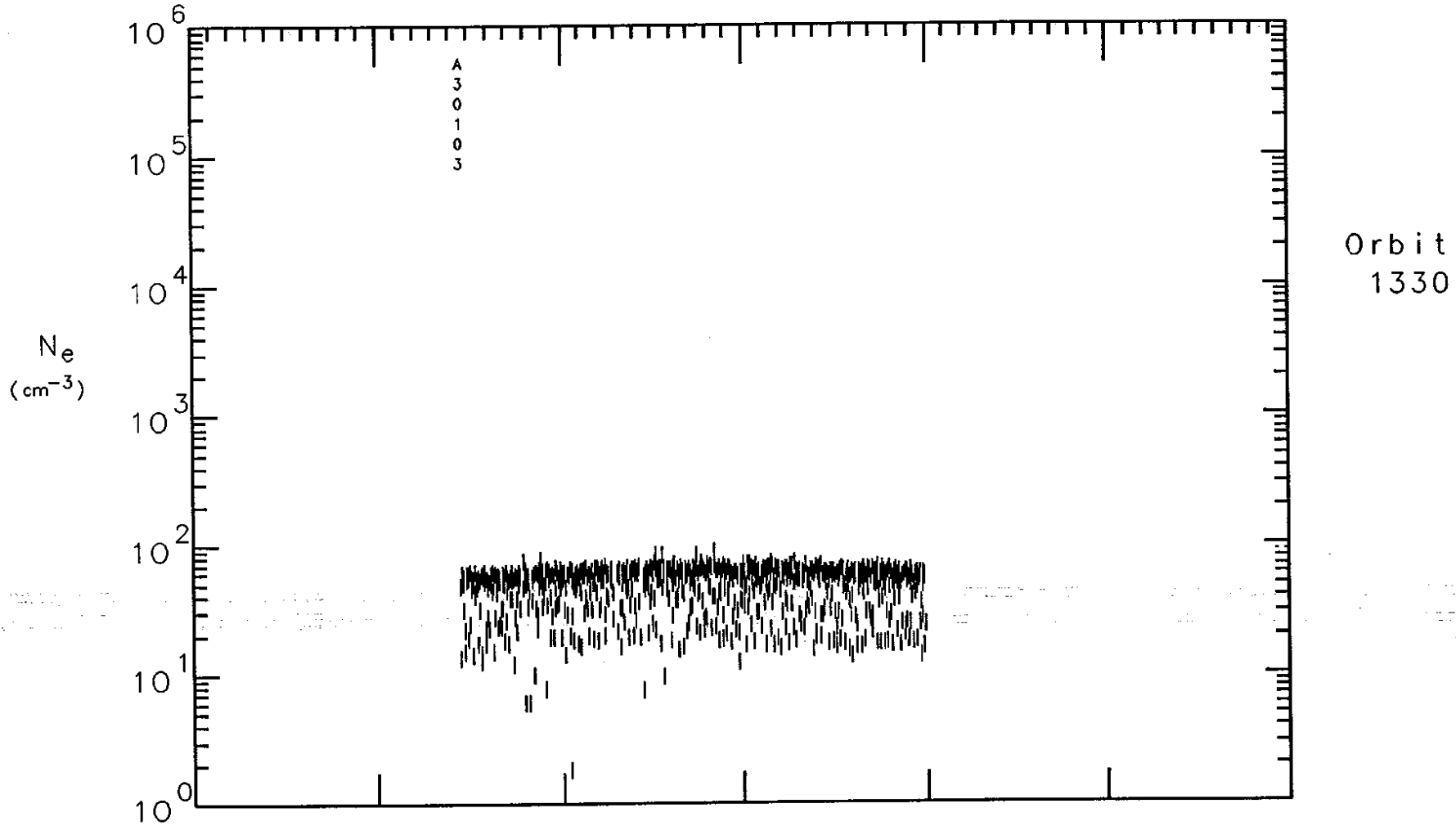
ALT	6447	4124	2198	1351	2112	3999	6311	km
LAT	73	69	47	10	-26	-52	-67	deg
LONG	77	18	-12	-27	-37	-51	-72	deg
SZA	85	70	50	33	48	69	85	deg
LST	6.8	10.9	13.2	14.1	14.8	15.7	17.0	hr

Universal Time, Day 82209

Ne hi-res Radial

Plotted:
3-AUG-93
20:42:17

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



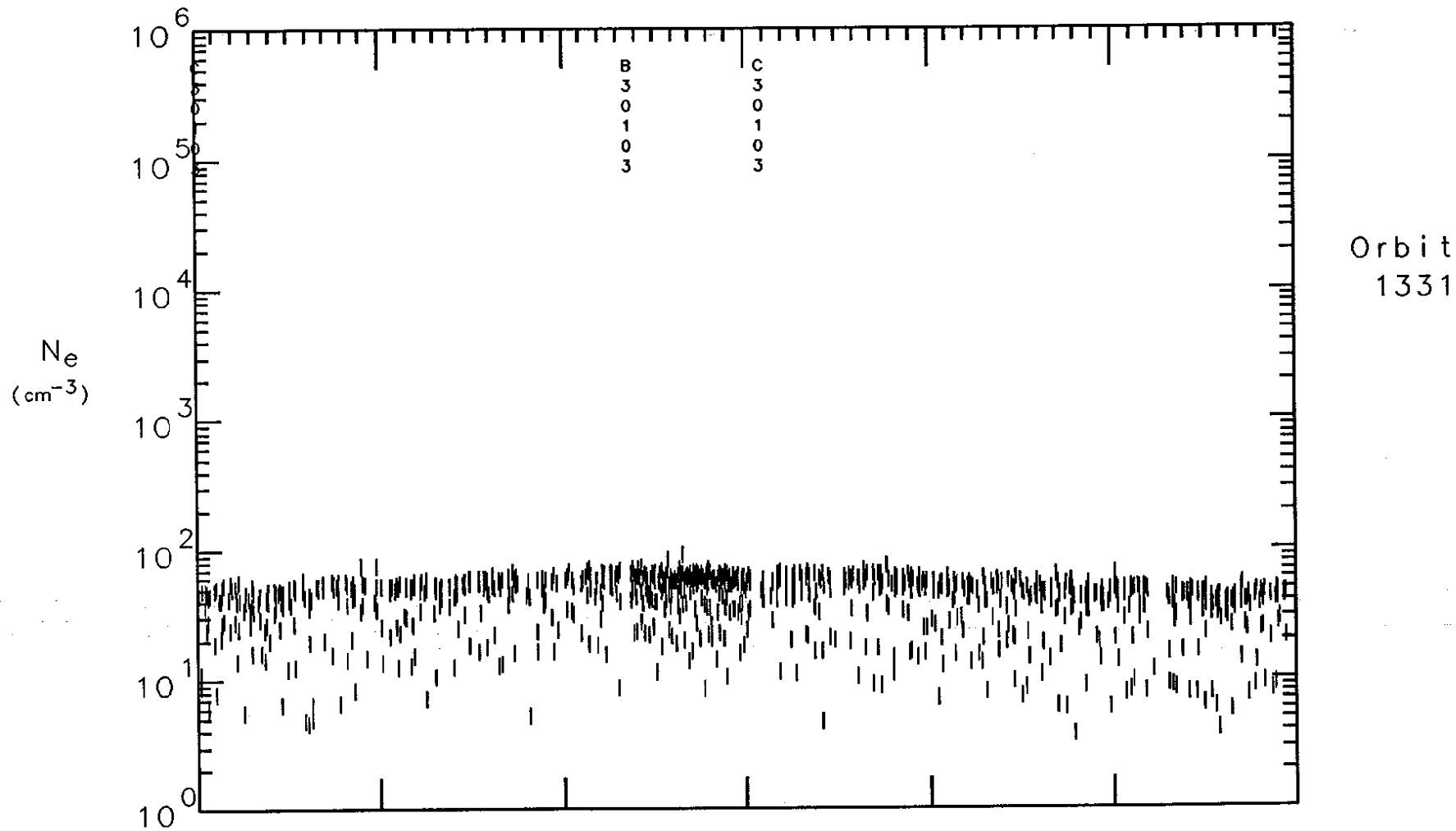
ALT	6446	4123	2197	1351	2113	4000	6312	km
LAT	73	69	47	10	-26	-52	-67	deg
LONG	79	20	-11	-25	-36	-49	-71	deg
SZA	85	70	50	35	50	70	85	deg
LST	6.9	11.0	13.3	14.2	14.9	15.8	17.1	hr

Universal Time, Day 82210

Ne hi-res Radial

Plotted:
3-AUG-93
20:46:17

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



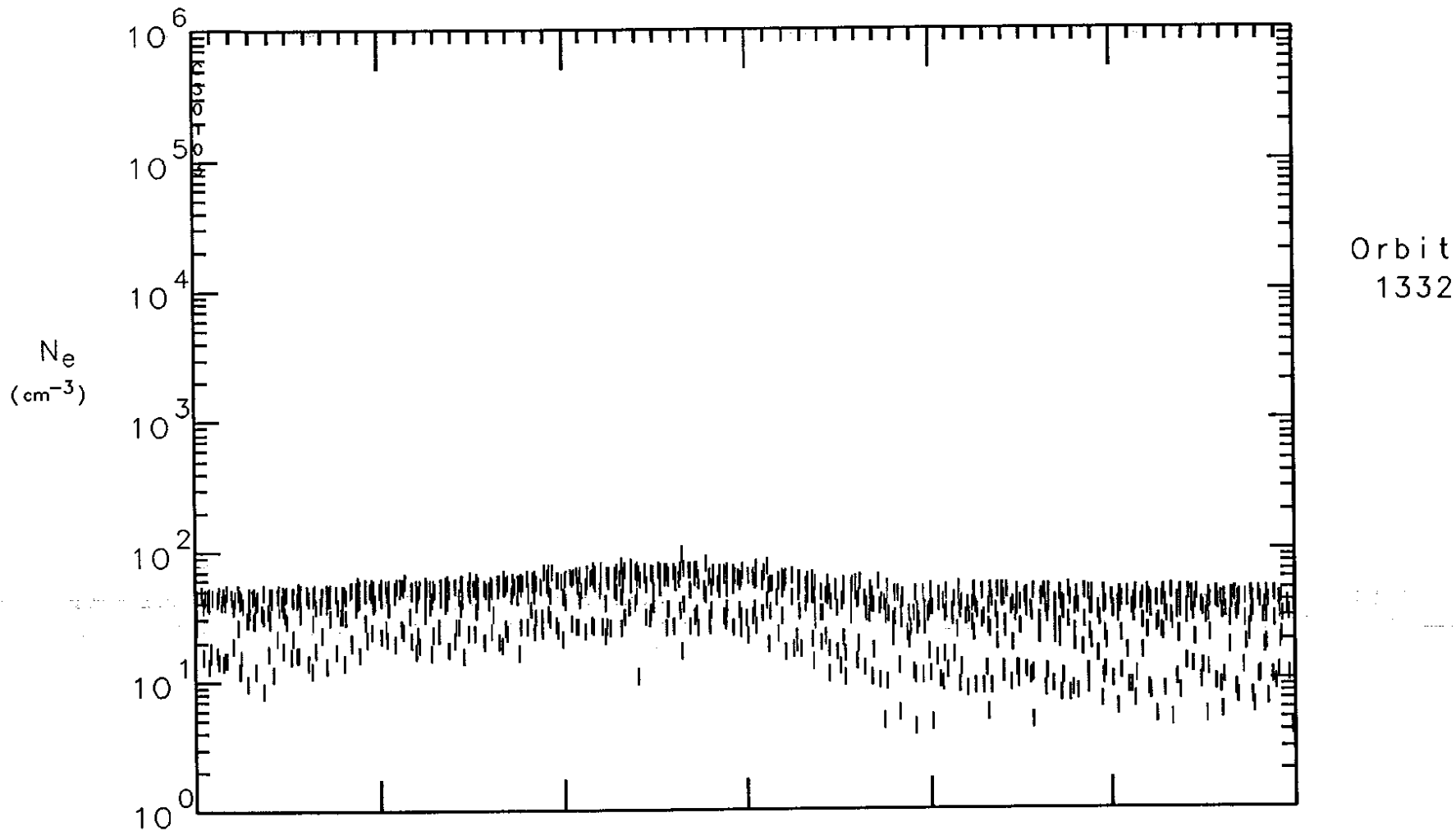
ALT	6443	4120	2195	1351	2115	4003	6315	km
LAT	74	69	47	10	-26	-52	-68	deg
LONG	80	21	-9	-24	-34	-48	-69	deg
SZA	84	70	51	36	51	71	86	deg
LST	7.0	11.1	13.4	14.3	15.1	15.9	17.2	hr

Ne hi-res Radial

Plotted:
3-AUG-93
20:51:20

Universal Time, Day 82211

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



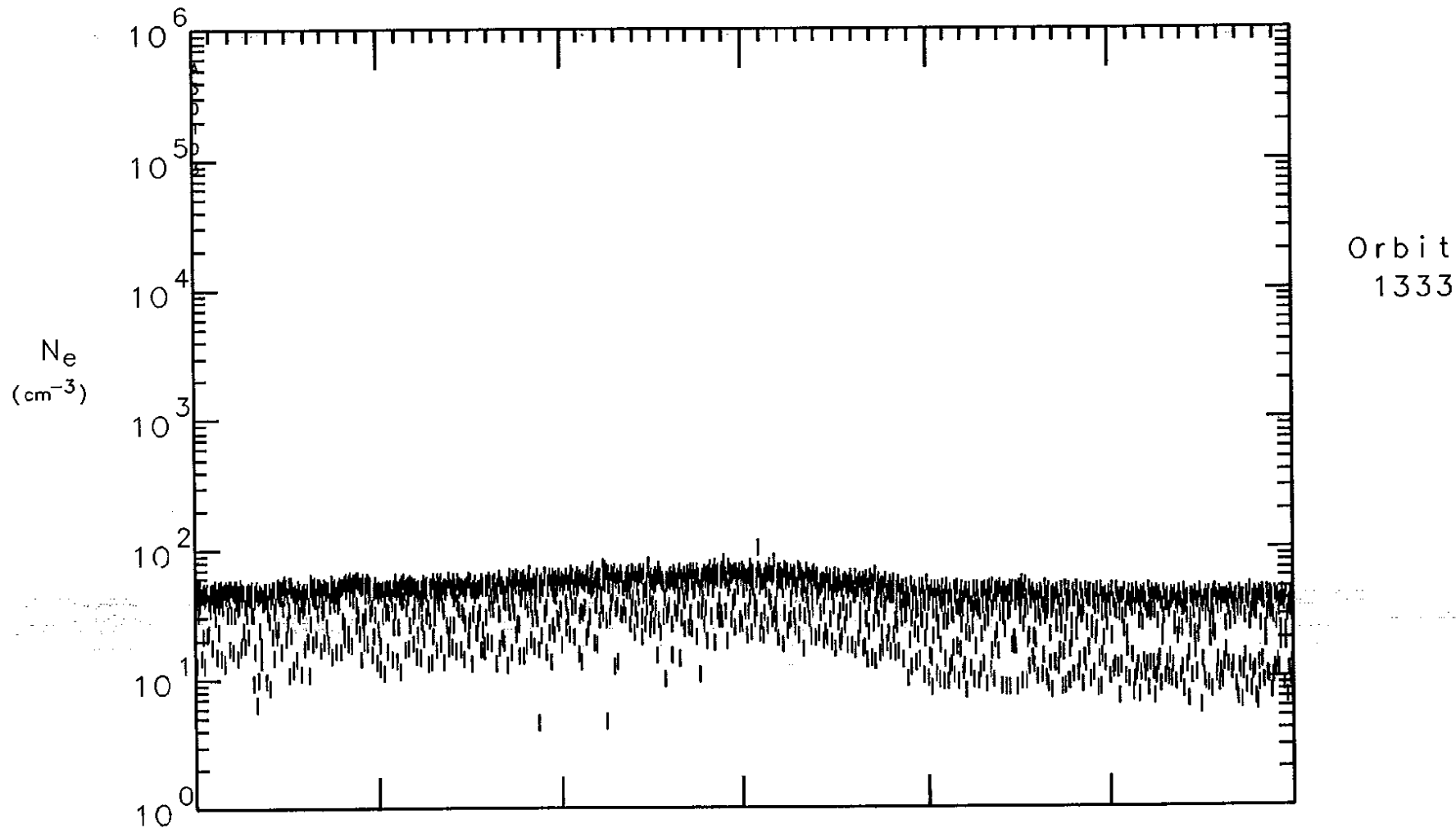
ALT	6437	4115	2191	1351	2118	4008	6321	km
LAT	74	69	47	10	-26	-52	-68	deg
LONG	81	22	-8	-22	-33	-46	-68	deg
SZA	84	70	51	38	52	72	86	deg
LST	7.1	11.2	13.5	14.5	15.2	16.0	17.3	hr

Universal Time, Day 82212

Ne hi-res Radial

Plotted:
3-AUG-93
20:56:26

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



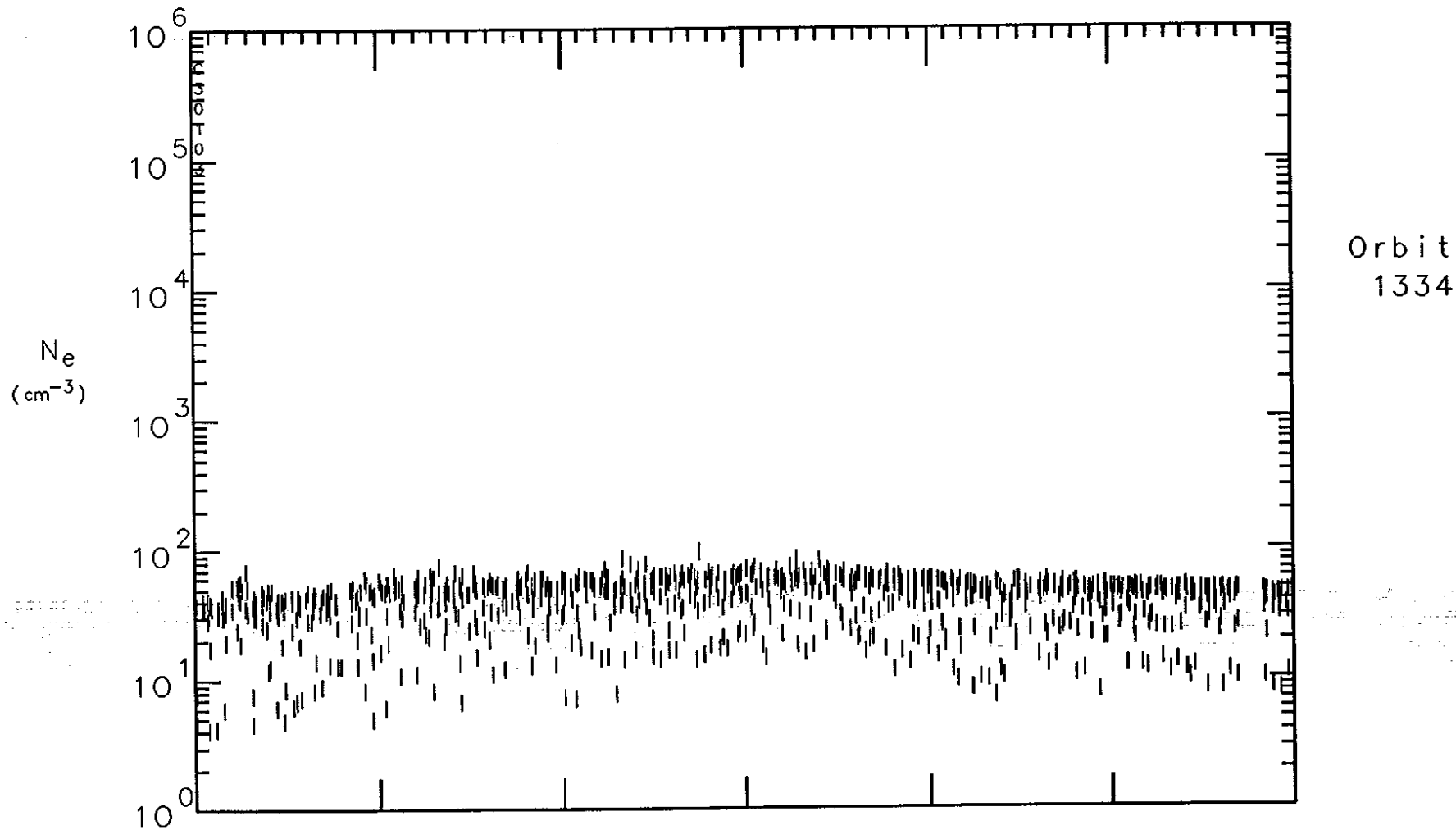
ALT	6429	4108	2186	1350	2123	4015	6329	km
LAT	74	69	47	10	-26	-53	-68	deg
LONG	83	23	-7	-21	-31	-45	-66	deg
SZA	84	70	52	39	54	73	87	deg
LST	7.3	11.4	13.6	14.6	15.3	16.1	17.4	hr

Ne hi-res Radial

Plotted:
3-AUG-93
21:04:14

Universal Time, Day 82213

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



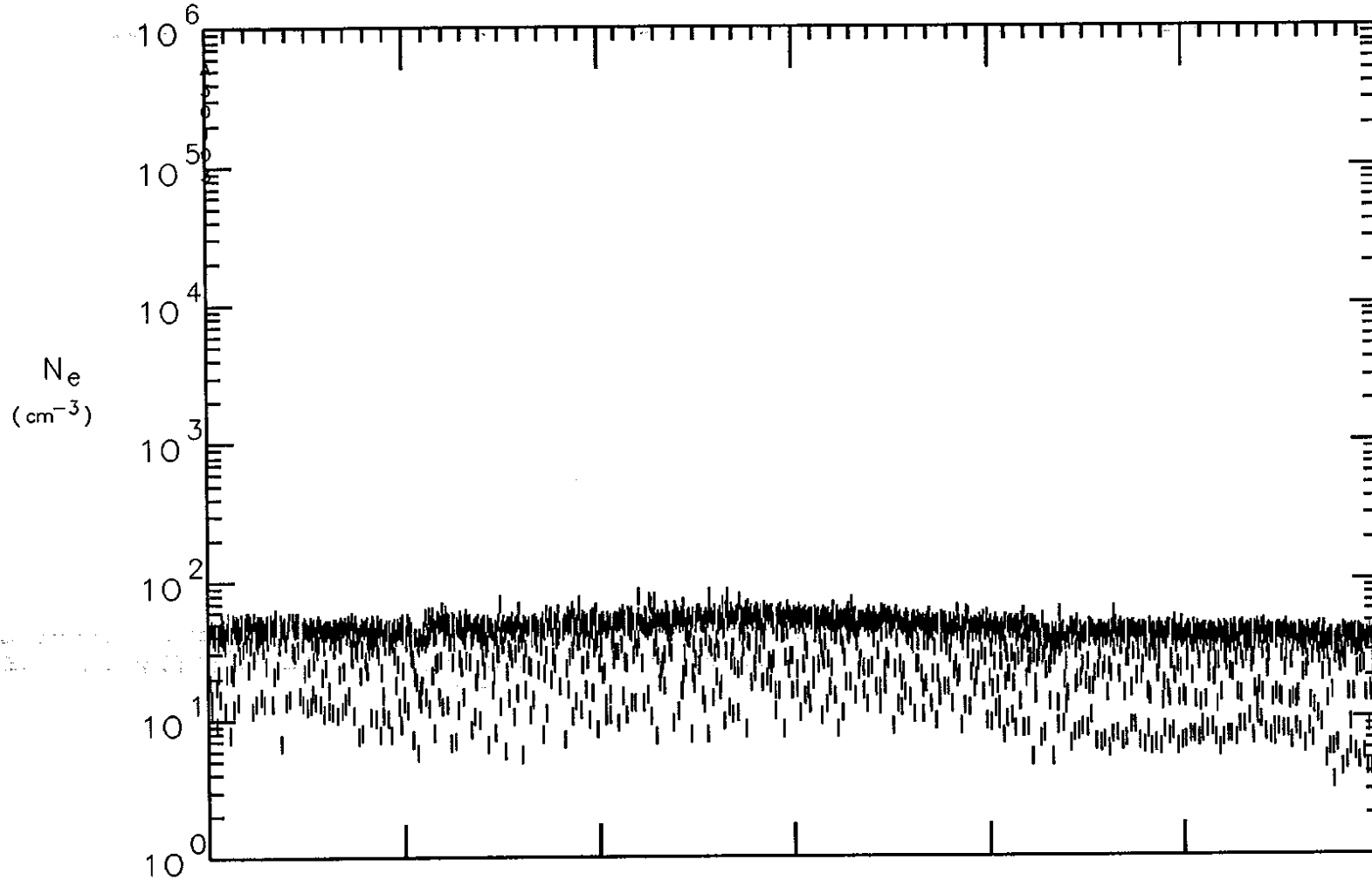
ALT	6419	4098	2179	1350	2129	4025	6339	km
LAT	74	69	46	10	-27	-53	-68	deg
LONG	84	25	-5	-19	-30	-43	-65	deg
SZA	83	70	52	41	55	74	87	deg
LST	7.4	11.5	13.7	14.7	15.4	16.2	17.5	hr

Universal Time, Day 82214

Ne hi-res Radial

Plotted:
3-AUG-93
21:09:17

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



Orbit
1335

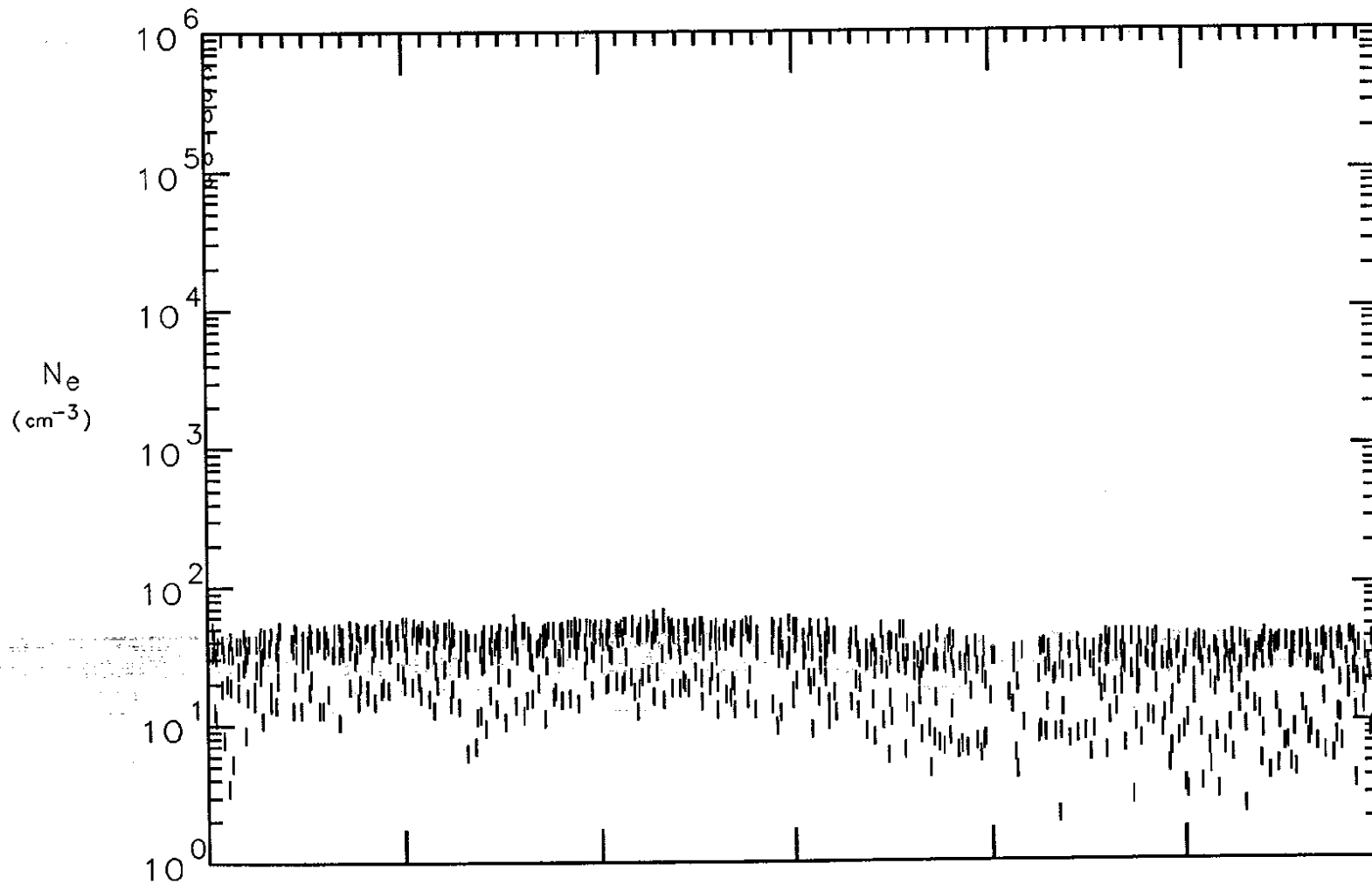
ALT	6406	4086	2170	1349	2136	4036	6352	km
LAT	74	69	46	10	-27	-53	-68	deg
LONG	85	26	-4	-18	-29	-42	-63	deg
SZA	83	70	53	42	56	75	88	deg
LST	7.5	11.6	13.8	14.8	15.5	16.3	17.6	hr

Ne hi-res Radial

Plotted:
3-AUG-93
21:17:05

Universal Time, Day 82215

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



Orbit
1336

ALT	6391	4072	2160	1348	2145	4050	6367	km
LAT	74	69	46	9	-27	-53	-68	deg
LONG	86	27	-3	-16	-27	-40	-62	deg
SZA	83	70	54	44	58	76	88	deg
LST	7.6	11.8	14.0	14.9	15.6	16.4	17.8	hr

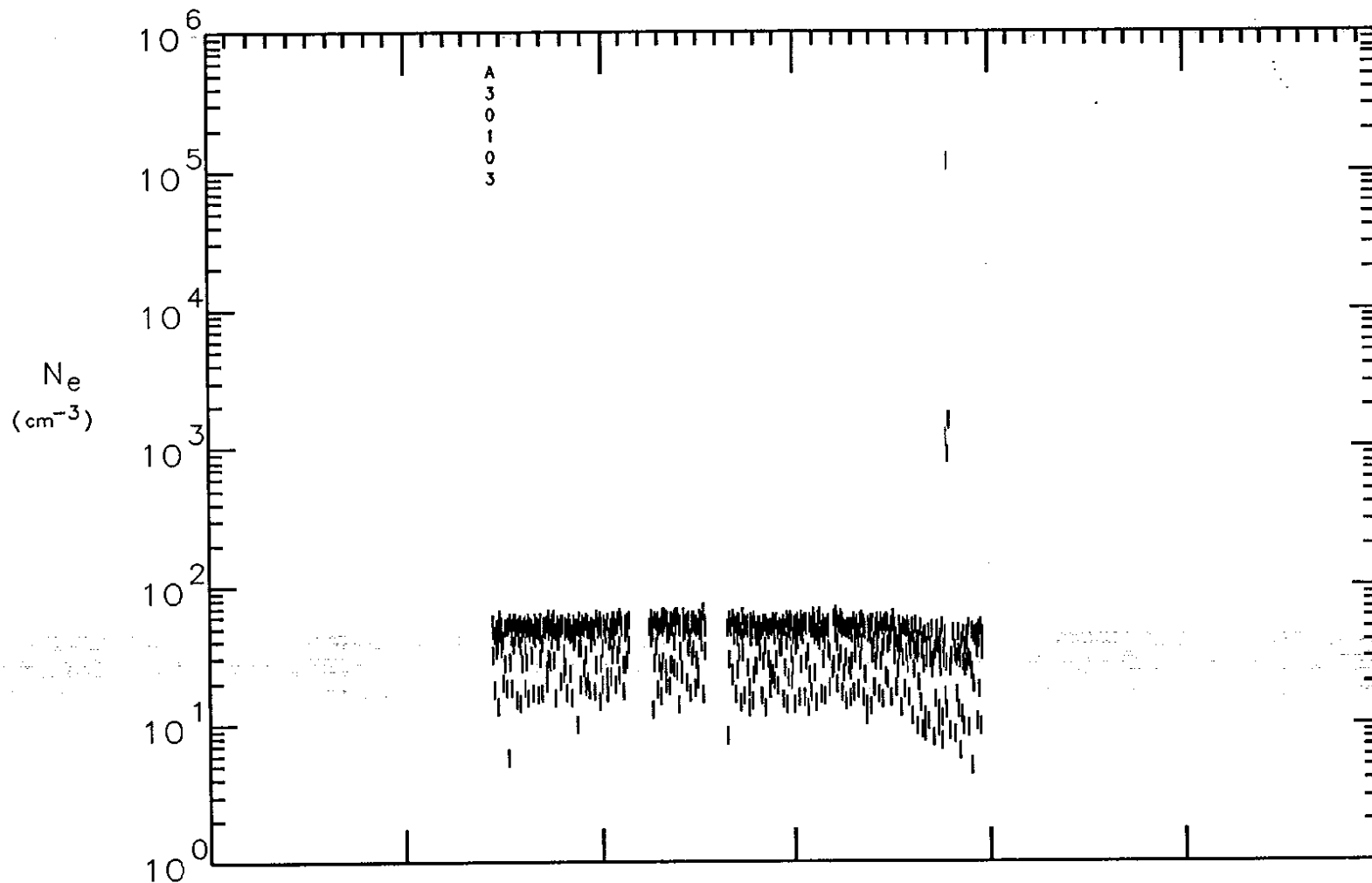
Universal Time, Day 82216

Ne hi-res Radial

Plotted:
3-AUG-93
21:22:00

3780	4380	4980	5580	6180	6780	7380
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3

secs
hh:mm



ALT	6373	4055	2149	1348	2156	4066	6384	km
LAT	74	69	46	9	-27	-53	-68	deg
LONG	88	28	-1	-15	-26	-39	-61	deg
SZA	82	70	54	46	59	77	89	deg
LST	7.7	11.9	14.1	15.0	15.7	16.5	17.9	hr

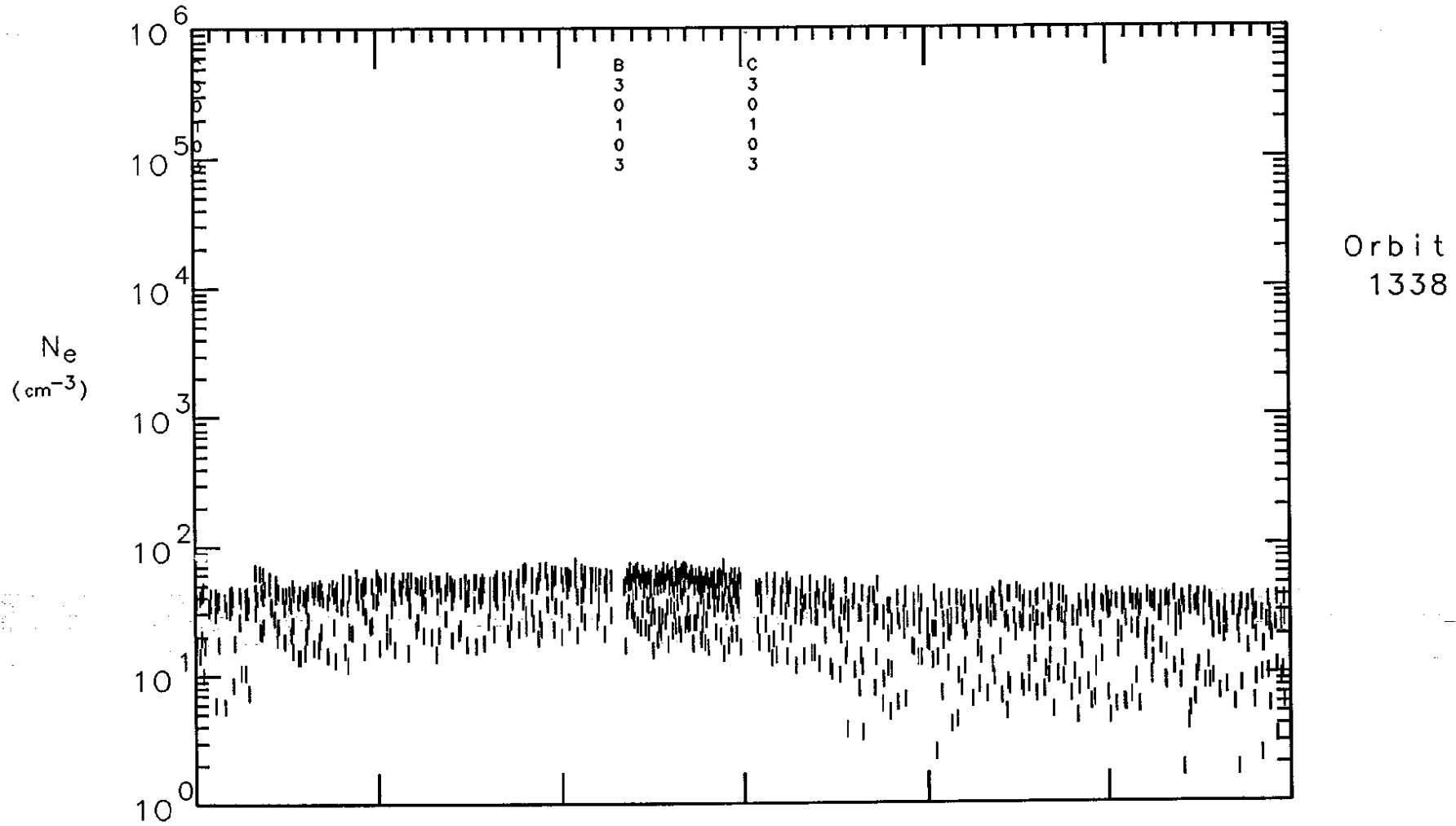
Universal Time, Day 82217

Ne hi-res Radial

Plotted:
3-AUG-93
21:25:55

3780	4380	4980	5580	6180	6780	7380
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3

secs
hh:mm



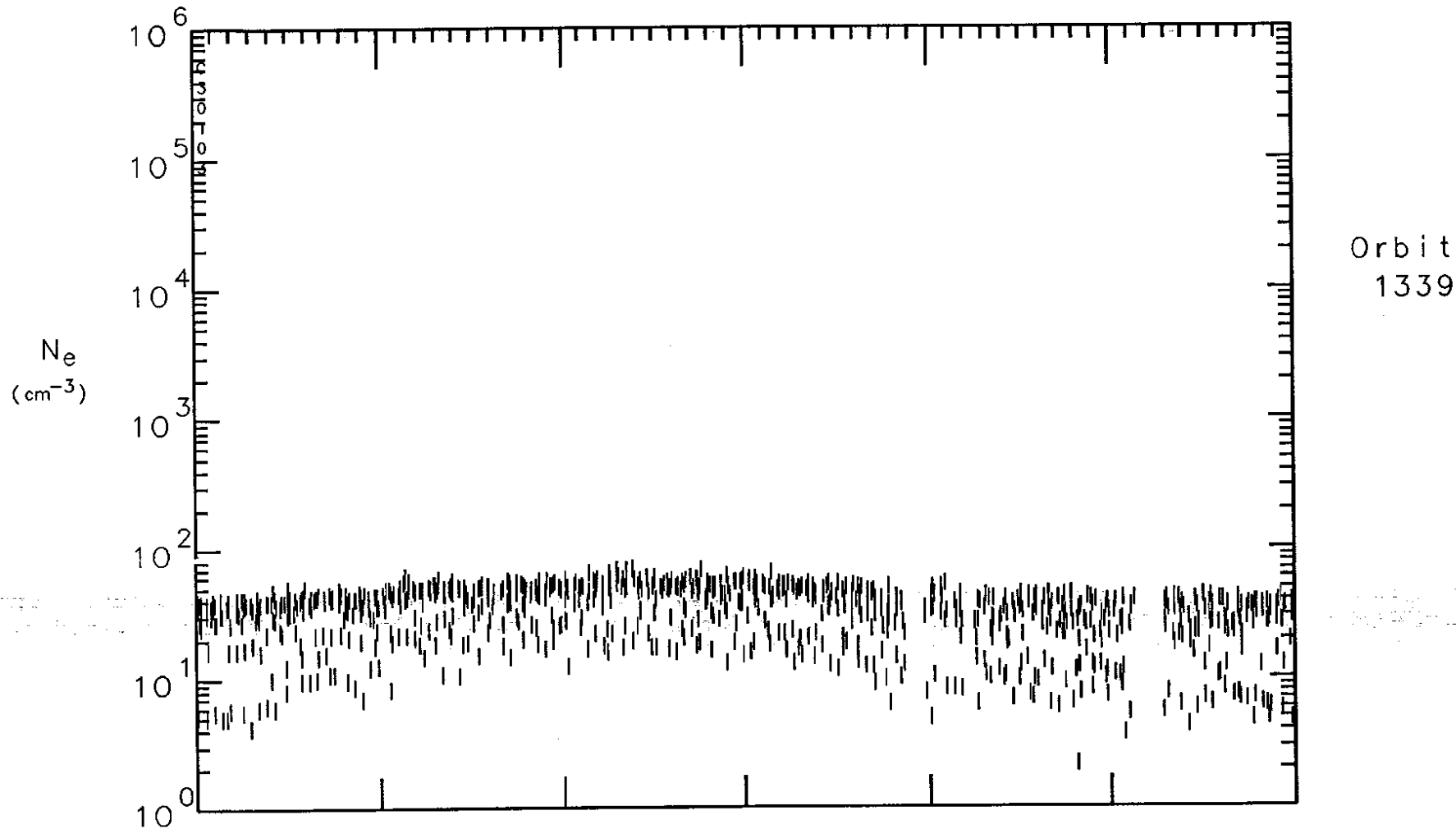
ALT	6353	4037	2136	1347	2168	4084	6404	km
LAT	74	69	46	9	-27	-53	-68	deg
LONG	89	29	0	-14	-24	-38	-59	deg
SZA	82	70	55	47	61	78	90	deg
LST	7.9	12.0	14.2	15.1	15.8	16.7	18.0	hr

Ne hi-res Radial

Plotted:
3-AUG-93
21:31:51

Universal Time, Day 82218

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



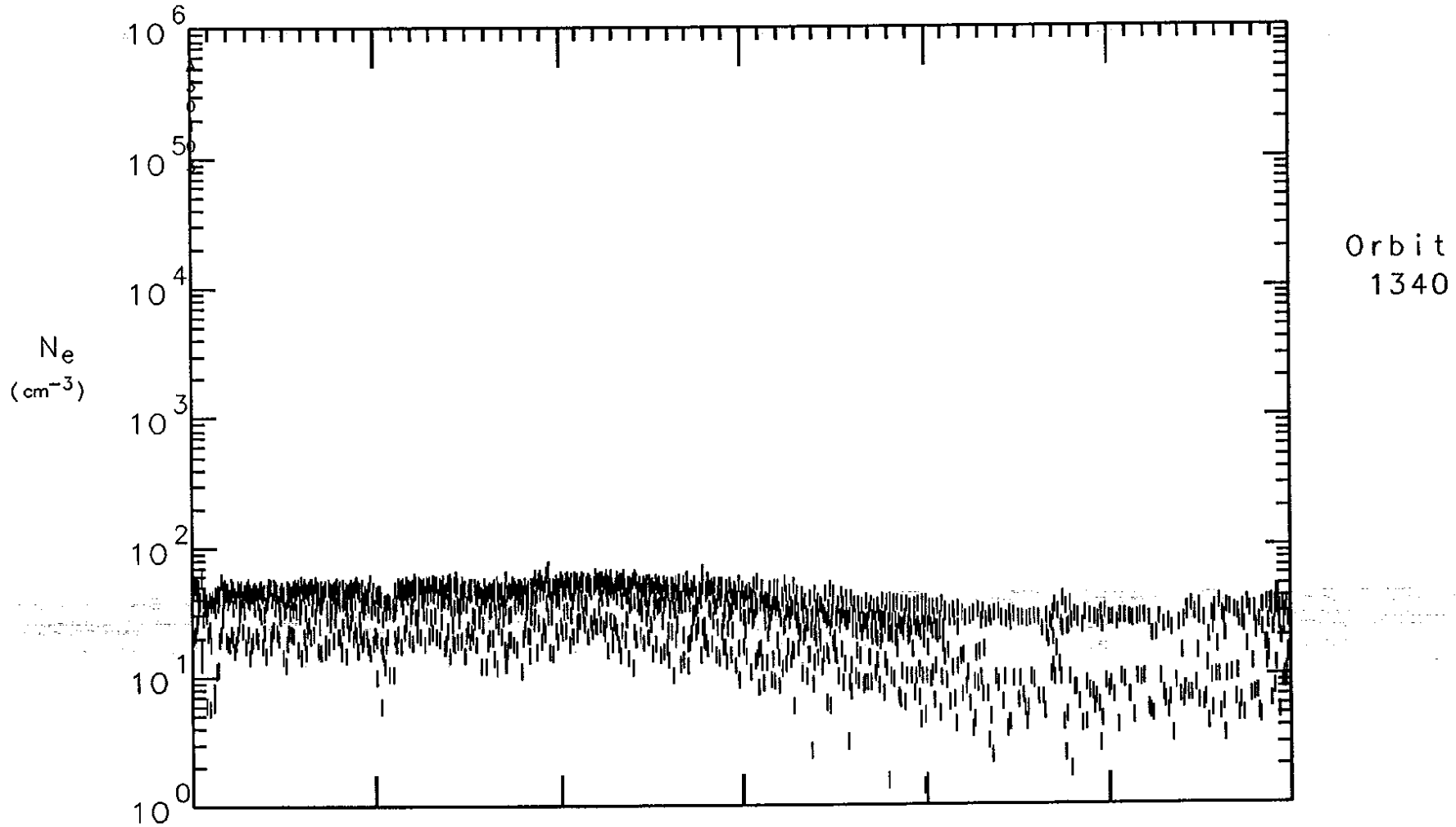
ALT	6330	4016	2121	1347	2181	4104	6427	km
LAT	74	69	45	8	-28	-53	-68	deg
LONG	90	30	0	-12	-23	-36	-58	deg
SZA	82	70	56	49	62	79	90	deg
LST	8.0	12.2	14.3	15.2	15.9	16.8	18.1	hr

Ne hi-res Radial

Plotted:
3-AUG-93
21:36:47

Universal Time, Day 82219

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



ALT	6305	3992	2105	1346	2197	4127	6452	km
LAT	74	69	45	8	-28	-54	-68	deg
LONG	91	31	2	-11	-22	-35	-57	deg
SZA	81	70	56	51	64	80	91	deg
LST	8.2	12.3	14.4	15.4	16.1	16.9	18.2	hr

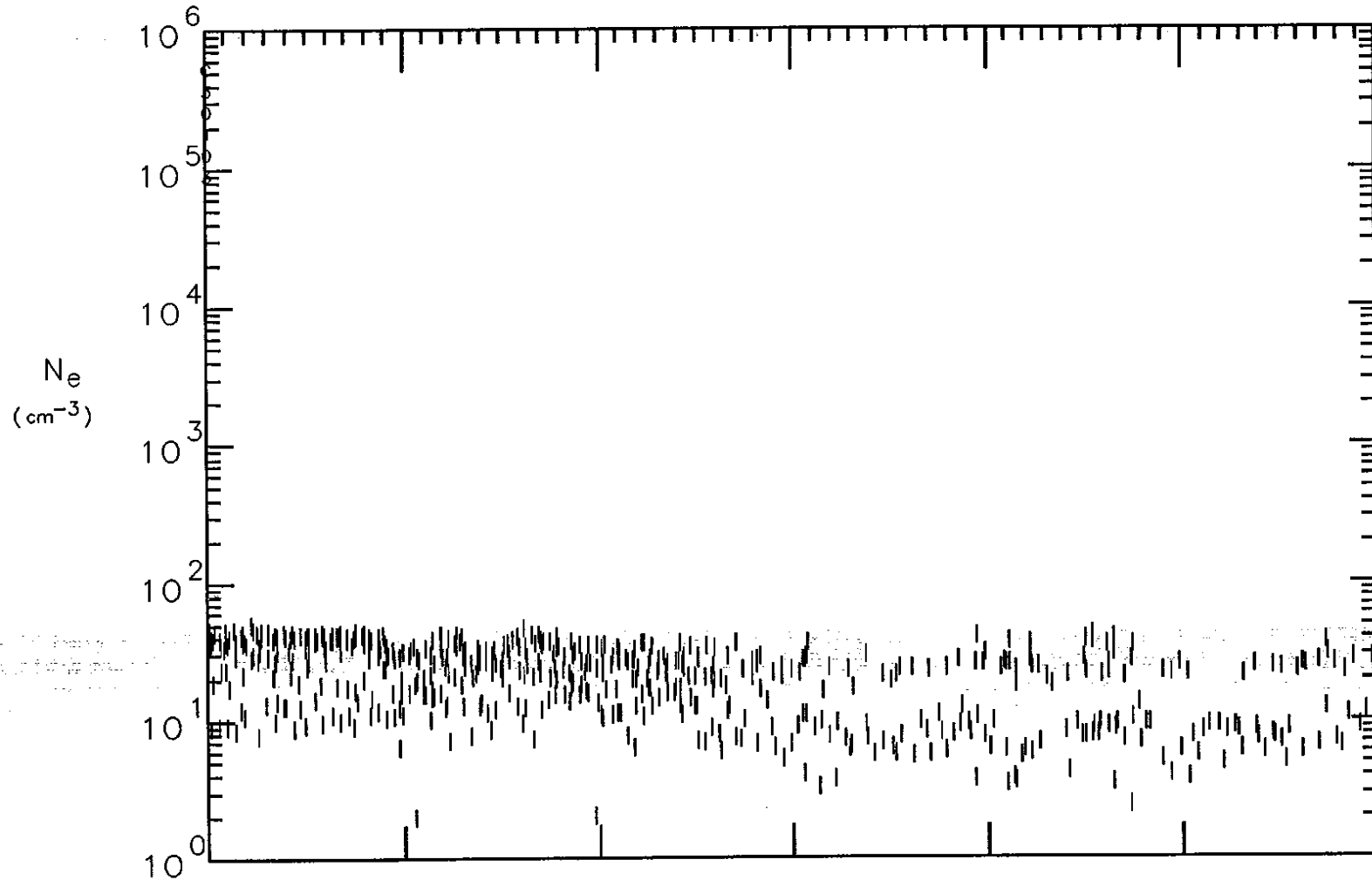
Universal Time, Day 82220

Ne hi-res Radial

Plotted:
3-AUG-93
21:43:57

3780	4380	4980	5580	6180	6780	7380
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3

secs
hh:mm



Orbit
1341

ALT	6278	3967	2088	1346	2214	4152	6479	km
LAT	74	69	45	7	-29	-54	-69	deg
LONG	92	32	3	-10	-20	-34	-56	deg
SZA	81	70	57	52	65	81	91	deg
LST	8.3	12.5	14.6	15.5	16.2	17.0	18.4	hr

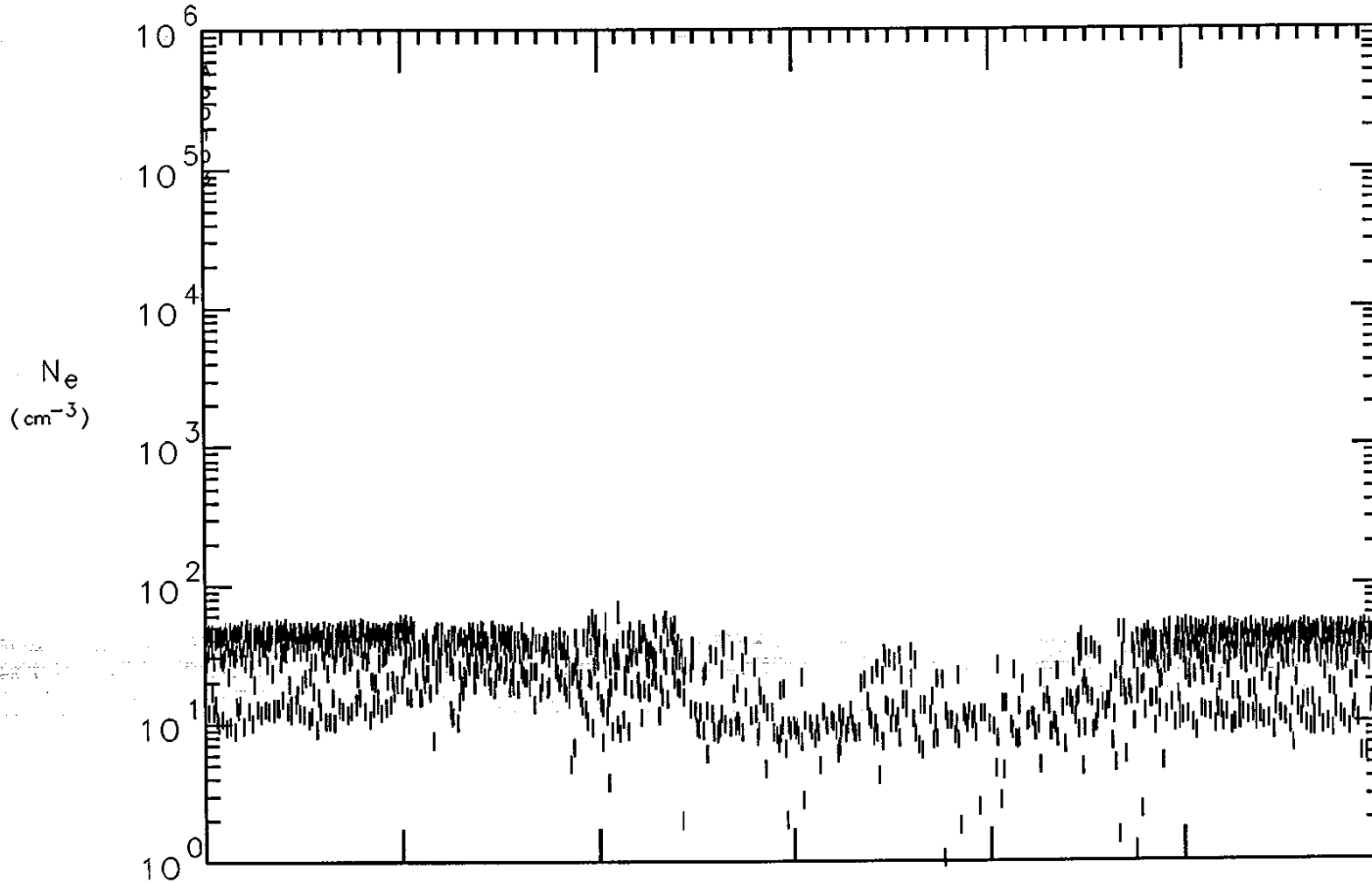
Universal Time, Day 82221

Ne hi-res Radial

Plotted:
3-AUG-93
21:48:34

3720	4320	4920	5520	6120	6720	7320
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2

secs
hh:mm



Orbit
1342

ALT	6487	4159	2218	1345	2082	3959	6270	km
LAT	74	70	47	11	-26	-52	-68	deg
LONG	98	38	6	-7	-18	-31	-52	deg
SZA	81	71	59	53	65	80	91	deg
LST	8.1	12.3	14.6	15.5	16.2	17.0	18.3	hr

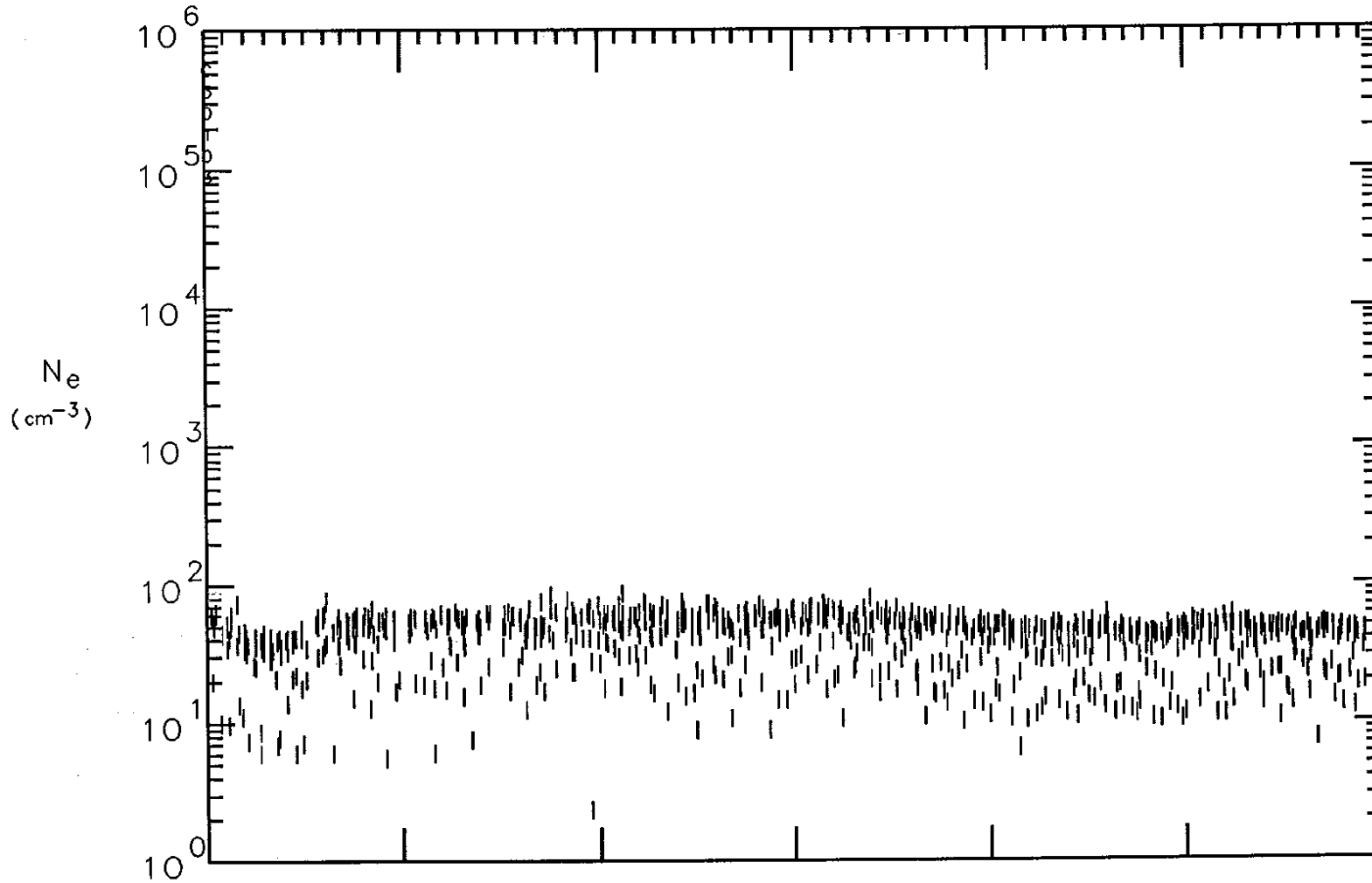
Universal Time, Day 82222

Ne hi-res Radial

Plotted:
3-AUG-93
21:59:46

3720	4320	4920	5520	6120	6720	7320
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2

secs
hh:mm



Orbit
1343

ALT	6455	4129	2197	1344	2101	3988	6302	km
LAT	74	70	47	10	-26	-53	-68	deg
LONG	99	38	7	-6	-16	-29	-51	deg
SZA	81	71	60	55	67	81	92	deg
LST	8.3	12.4	14.7	15.6	16.3	17.1	18.4	hr

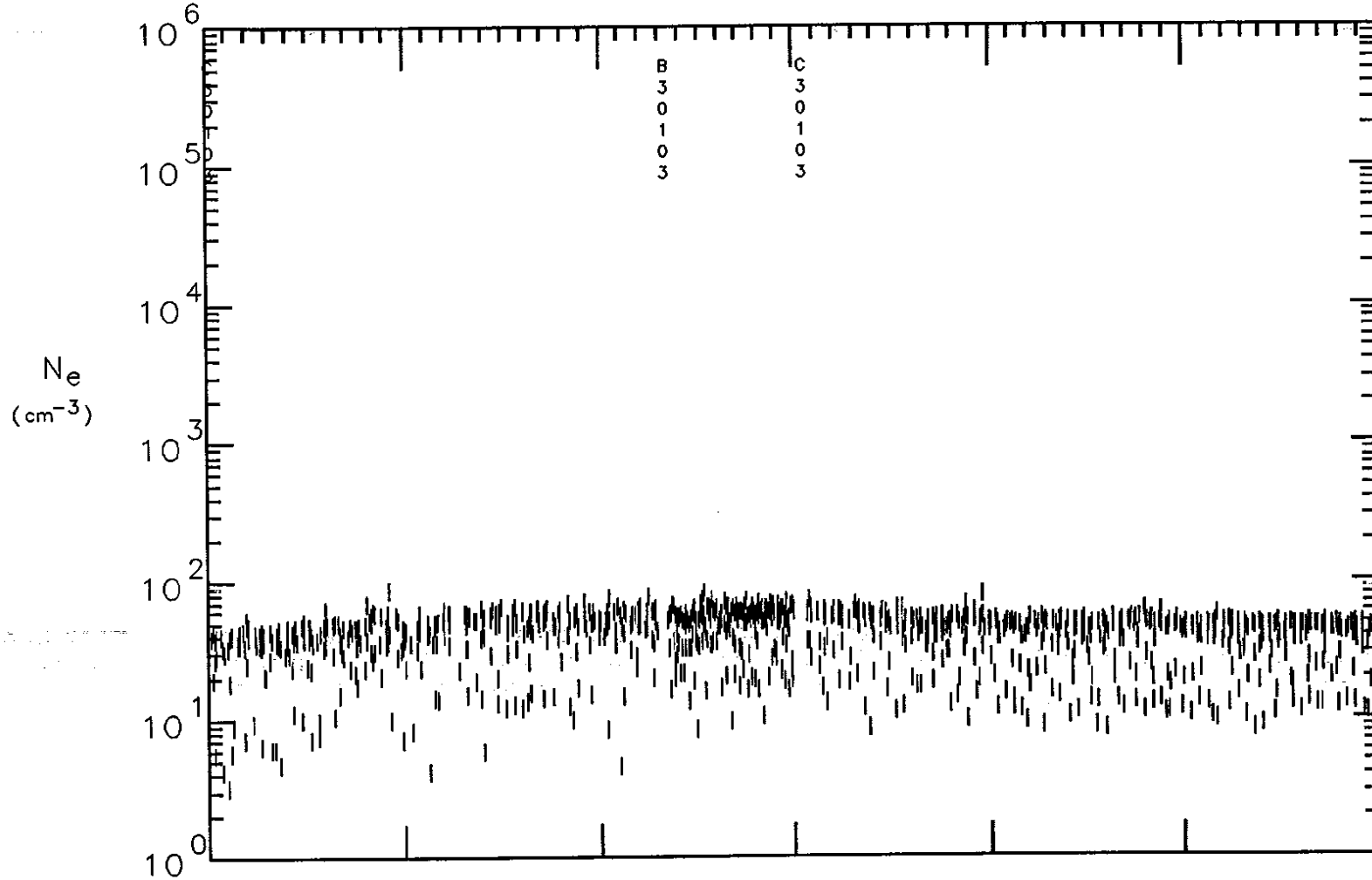
Universal Time, Day 82224

Ne hi-res Radial

Plotted:
3-AUG-93
22:04:47

3720	4320	4920	5520	6120	6720	7320
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2

secs
hh:mm



Orbit
1345

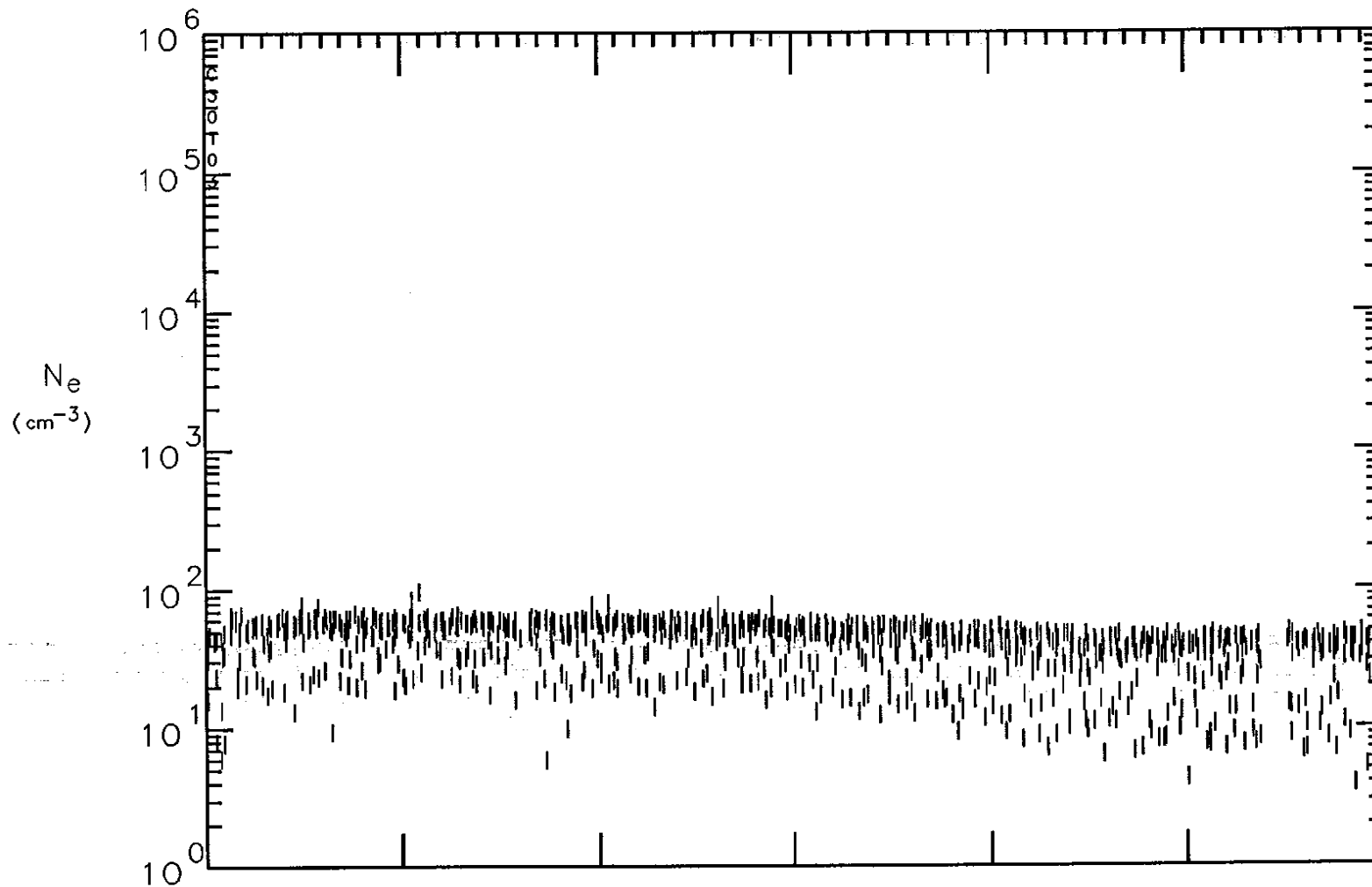
ALT	6383	4062	2150	1341	2143	4053	6373	km
LAT	74	69	46	9	-27	-53	-68	deg
LONG	100	40	9	-3	-14	-27	-48	deg
SZA	80	72	61	58	70	83	93	deg
LST	8.6	12.8	14.9	15.9	16.6	17.4	18.7	hr

Universal Time, Day 82225

Ne hi-res Radial

Plotted:
3-AUG-93
22:10:32

3720	4320	4920	5520	6120	6720	7320	secs
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2	hh:mm



Orbit
1346

ALT	6344	4026	2125	1340	2167	4089	6412	km
LAT	74	69	46	9	-28	-54	-68	deg
LONG	101	40	11	-2	-12	-26	-47	deg
SZA	80	72	62	60	72	85	94	deg
LST	8.7	12.9	15.1	16.0	16.7	17.5	18.8	hr

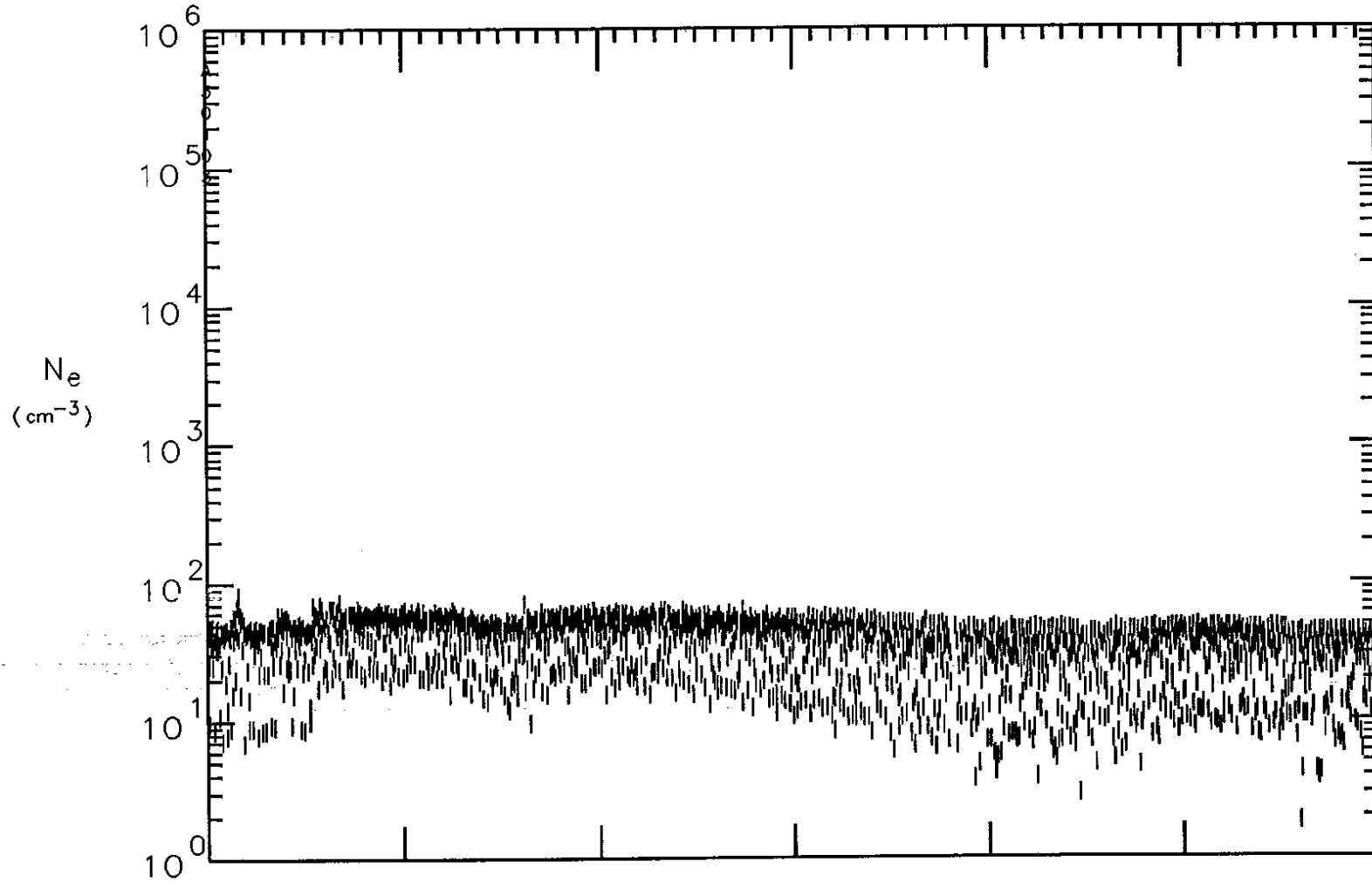
Universal Time, Day 82226

Ne hi-res Radial

Plotted:
3-AUG-93
22:14:51

3720	4320	4920	5520	6120	6720	7320
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2

secs
hh:mm



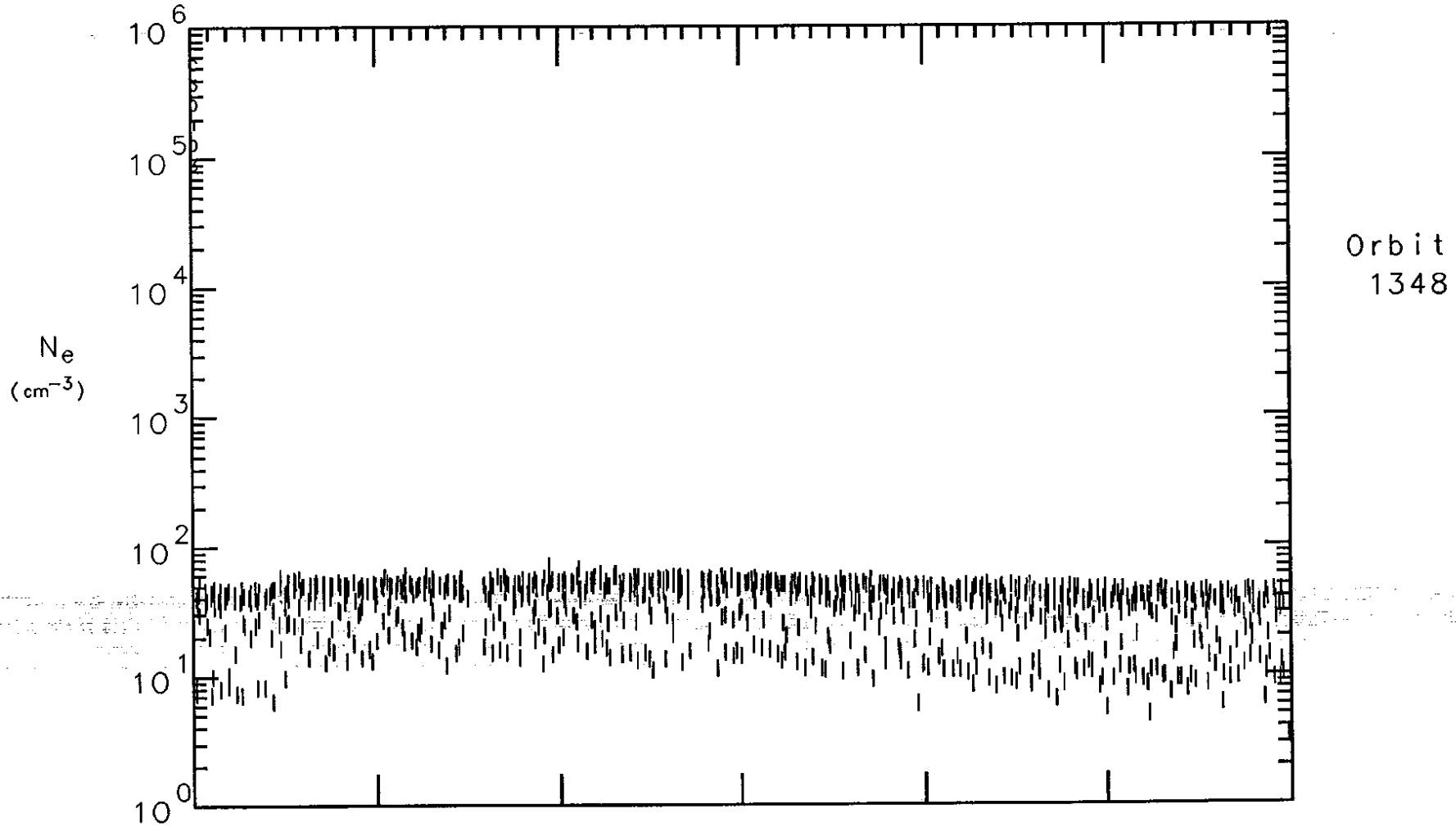
ALT	6303	3988	2098	1339	2193	4126	6453	km
LAT	74	69	45	8	-28	-54	-69	deg
LONG	101	41	12	-1	-11	-24	-46	deg
SZA	80	72	63	62	73	86	94	deg
LST	8.9	13.1	15.2	16.1	16.8	17.6	19.0	hr

Universal Time, Day 82227

Ne hi-res Radial

Plotted:
3-AUG-93
22:22:15

3660	4260	4860	5460	6060	6660	7260	secs
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1	hh:mm



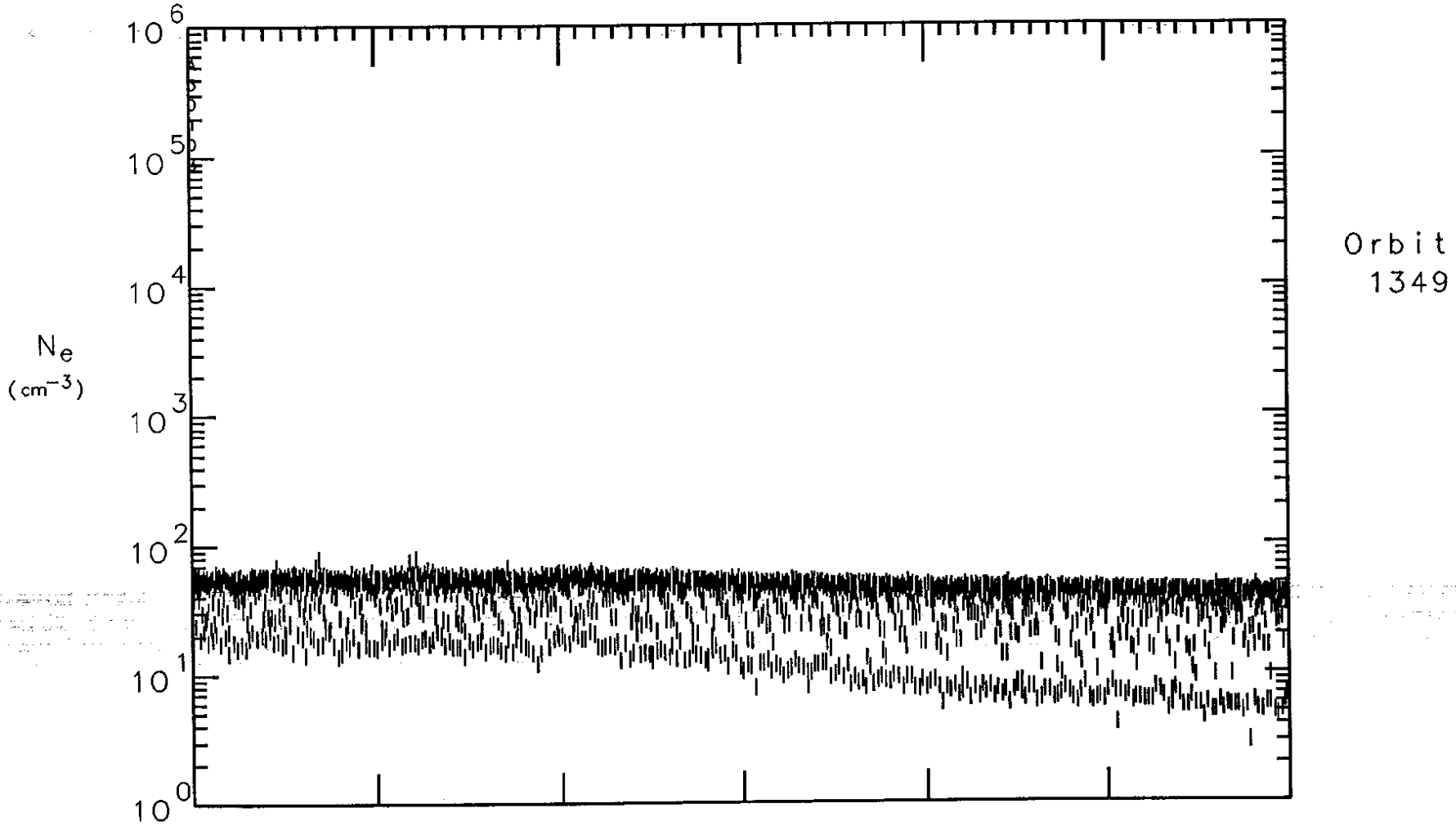
ALT	6488	4158	2214	1339	2076	3955	6267	km
LAT	74	70	47	11	-26	-52	-68	deg
LONG	107	46	15	1	-9	-22	-43	deg
SZA	80	73	64	63	73	86	94	deg
LST	8.7	12.9	15.2	16.2	16.8	17.7	18.9	hr

Ne hi-res Radial

Plotted:
3-AUG-93
22:27:09

Universal Time, Day 82228

3660	4260	4860	5460	6060	6660	7260	secs
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1	hh:mm



ALT	6442	4115	2183	1336	2103	3997	6314	km
LAT	74	70	47	10	-26	-53	-68	deg
LONG	108	47	16	2	-7	-20	-42	deg
SZA	80	73	65	65	75	87	95	deg
LST	8.9	13.1	15.3	16.3	17.0	17.8	19.1	hr

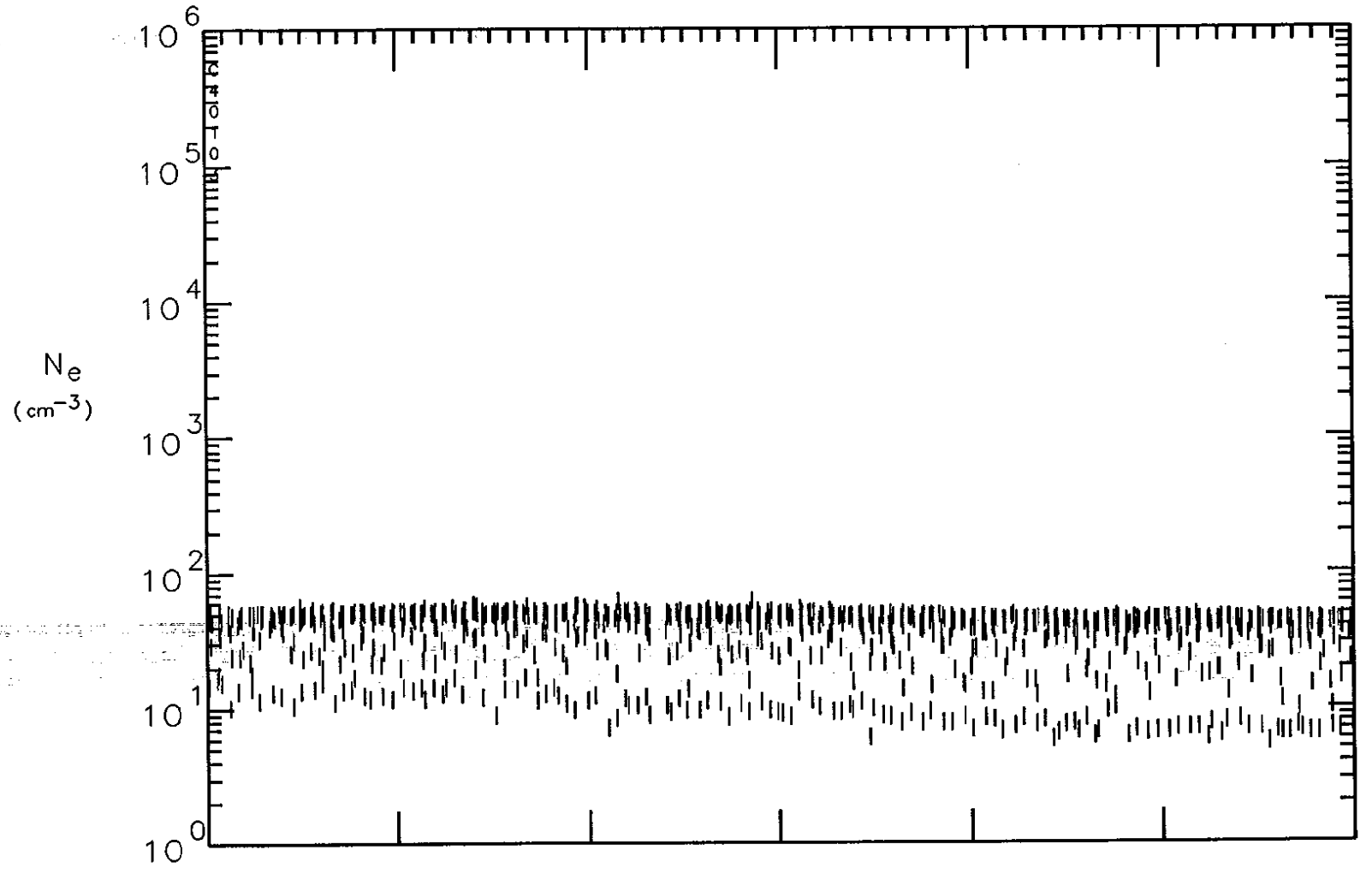
Universal Time, Day 82229

Ne hi-res Radial

Plotted:
3-AUG-93
22:34:43

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



Orbit
1350

ALT	6393	4070	2152	1335	2132	4041	6362	km
LAT	74	70	46	9	-27	-53	-68	deg
LONG	108	47	17	3	-6	-19	-41	deg
SZA	79	73	66	66	77	88	95	deg
LST	9.1	13.3	15.5	16.4	17.1	17.9	19.2	hr

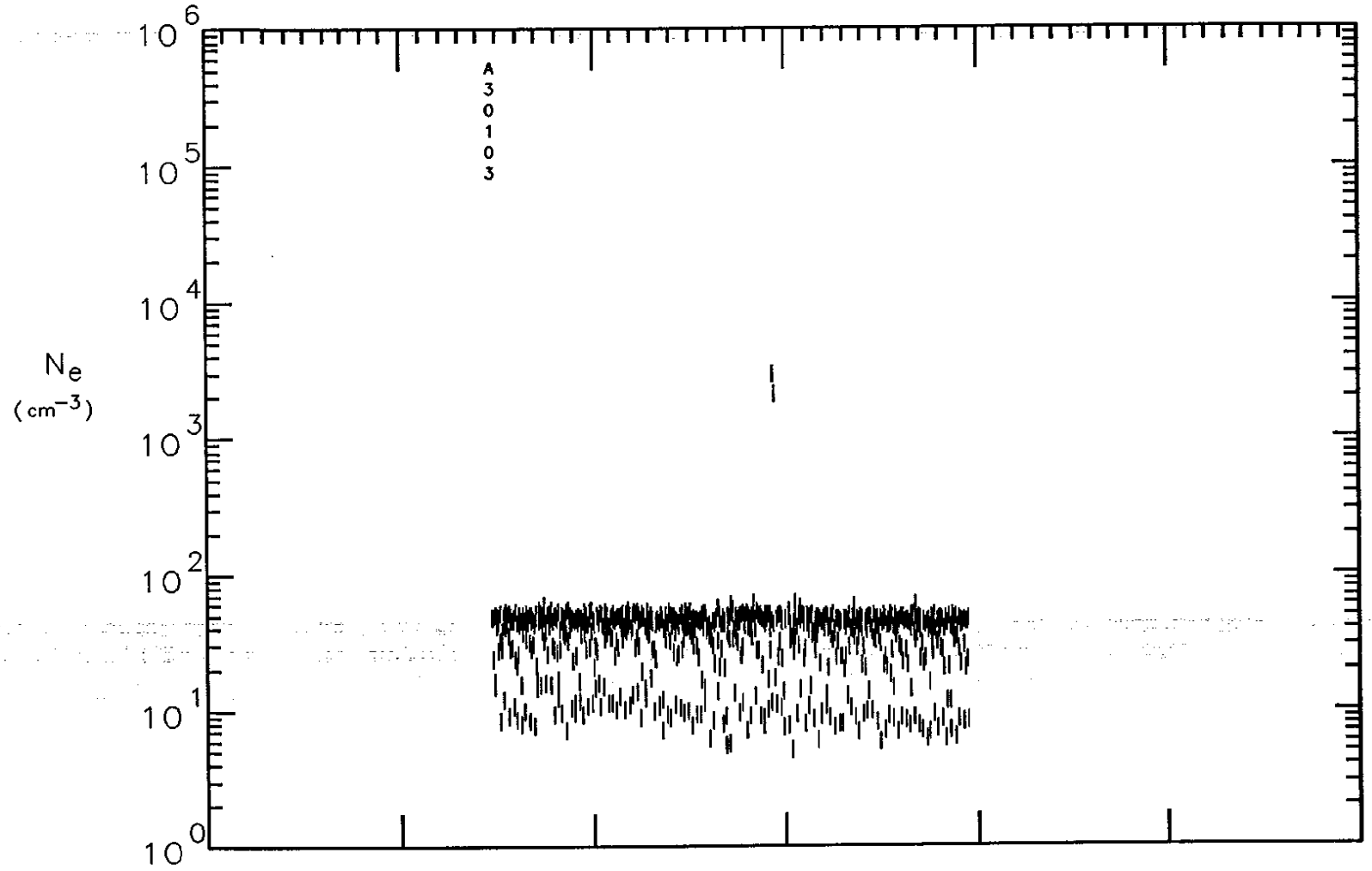
Universal Time, Day 82230

Ne hi-res Radial

Plotted:
3-AUG-93
22:39:21

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



Orbit
1351

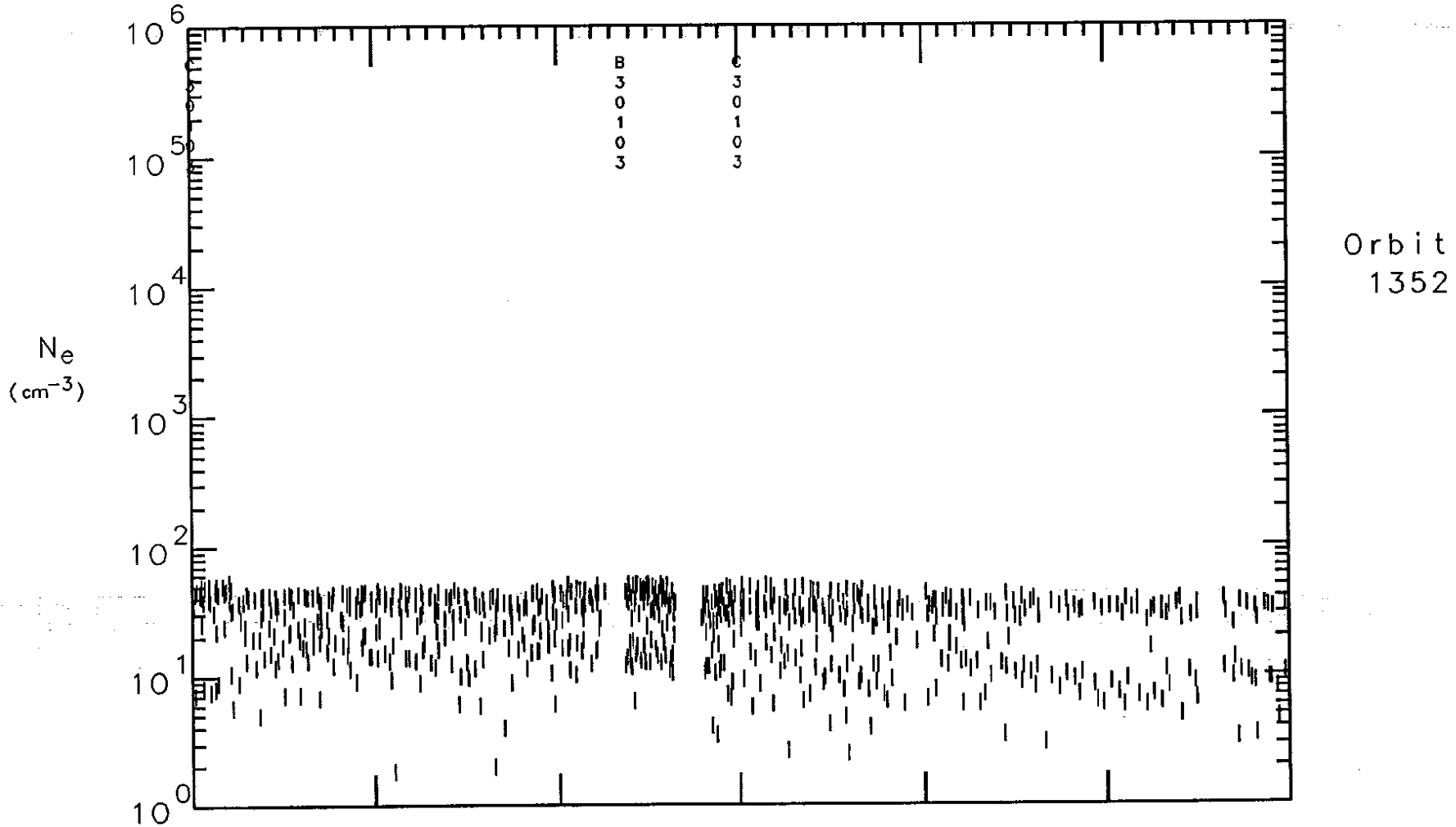
ALT	6343	4023	2120	1334	2163	4087	6412	km
LAT	74	69	46	9	-28	-54	-69	deg
LONG	109	48	18	5	-5	-18	-40	deg
SZA	79	73	67	68	78	89	96	deg
LST	9.2	13.5	15.6	16.5	17.2	18.0	19.4	hr

Ne hi-res Radial

Plotted:
3-AUG-93
22:45:09

Universal Time, Day 82231

3660	4260	4860	5460	6060	6660	7260	secs
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1	hh:mm



ALT	6291	3975	2087	1334	2195	4134	6464	km
LAT	74	69	45	8	-28	-54	-69	deg
LONG	109	48	19	6	-4	-17	-39	deg
SZA	79	73	68	70	80	90	97	deg
LST	9.4	13.7	15.8	16.7	17.3	18.2	19.5	hr

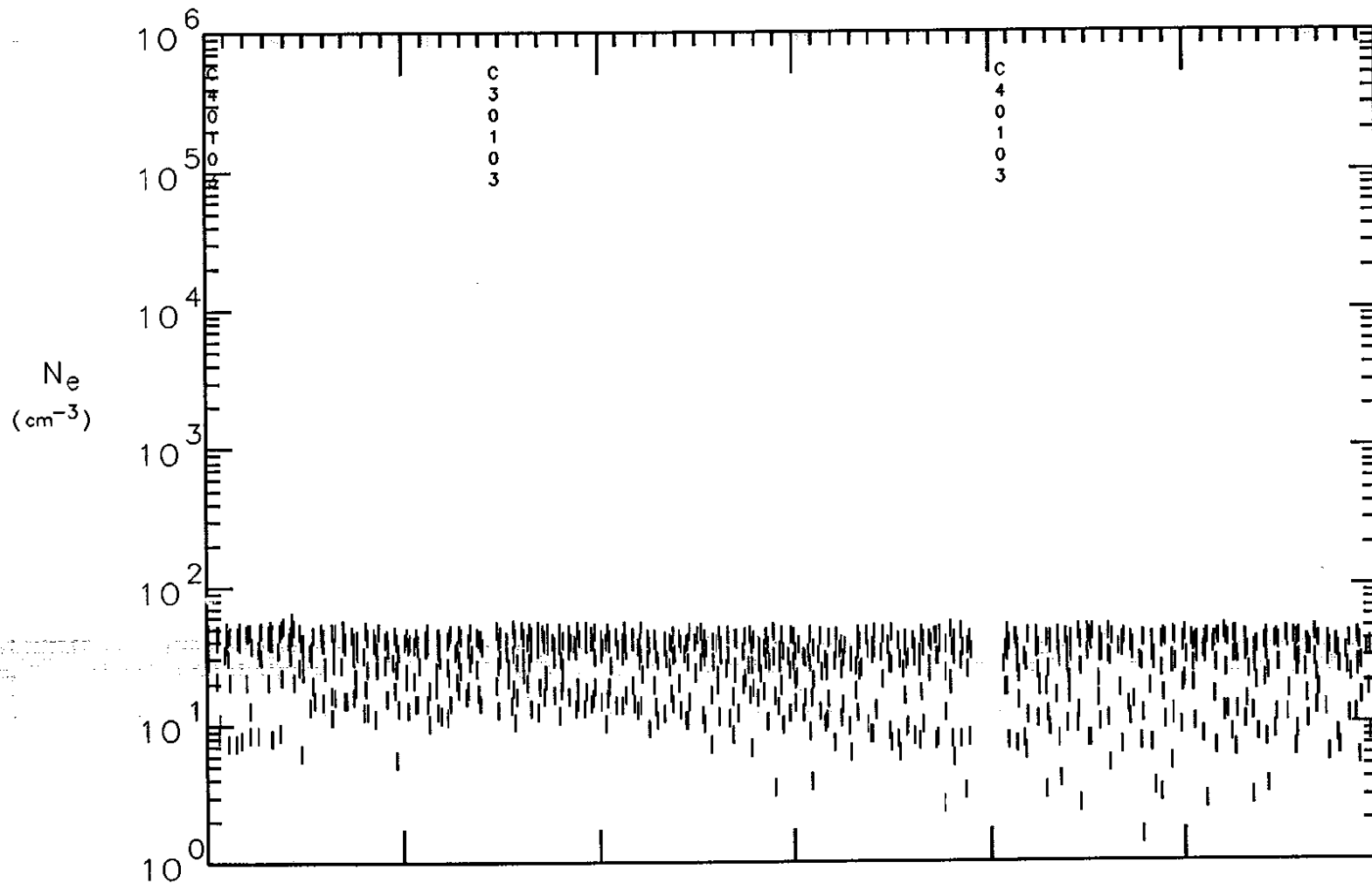
Universal Time, Day 82232

Ne hi-res Radial

Plotted:
3-AUG-93
22:50:26

3600	4200	4800	5400	6000	6600	7200
1: 0	1:10	1:20	1:30	1:40	1:50	2: 0

secs
hh:mm



Orbit
1353

ALT	6477	4146	2203	1333	2078	3963	6278	km
LAT	74	70	47	11	-26	-53	-68	deg
LONG	115	53	22	8	-1	-14	-35	deg
SZA	79	74	69	71	81	90	97	deg
LST	9.3	13.5	15.8	16.7	17.4	18.2	19.5	hr

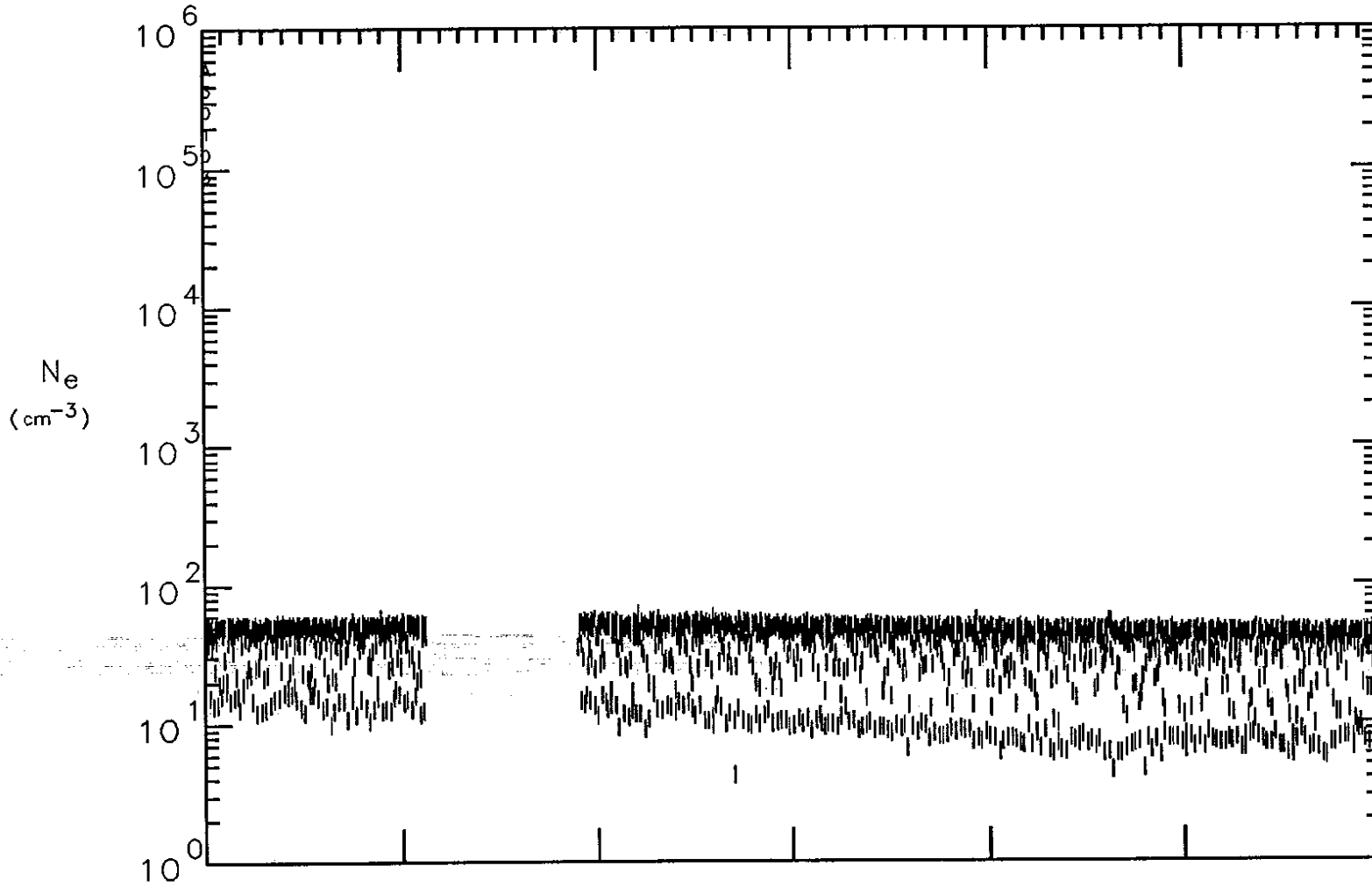
Universal Time, Day 82233

Ne hi-res Radial

Plotted:
3-AUG-93
22:55:02

3600 4200 4800 5400 6000 6600 7200
1: 0 1:10 1:20 1:30 1:40 1:50 2: 0

secs
hh:mm



ALT	6422	4095	2167	1331	2111	4013	6333	km
LAT	74	70	47	10	-27	-53	-68	deg
LONG	115	54	23	9	0	-13	-34	deg
SZA	79	74	70	73	82	91	97	deg
LST	9.4	13.7	15.9	16.8	17.5	18.3	19.6	hr

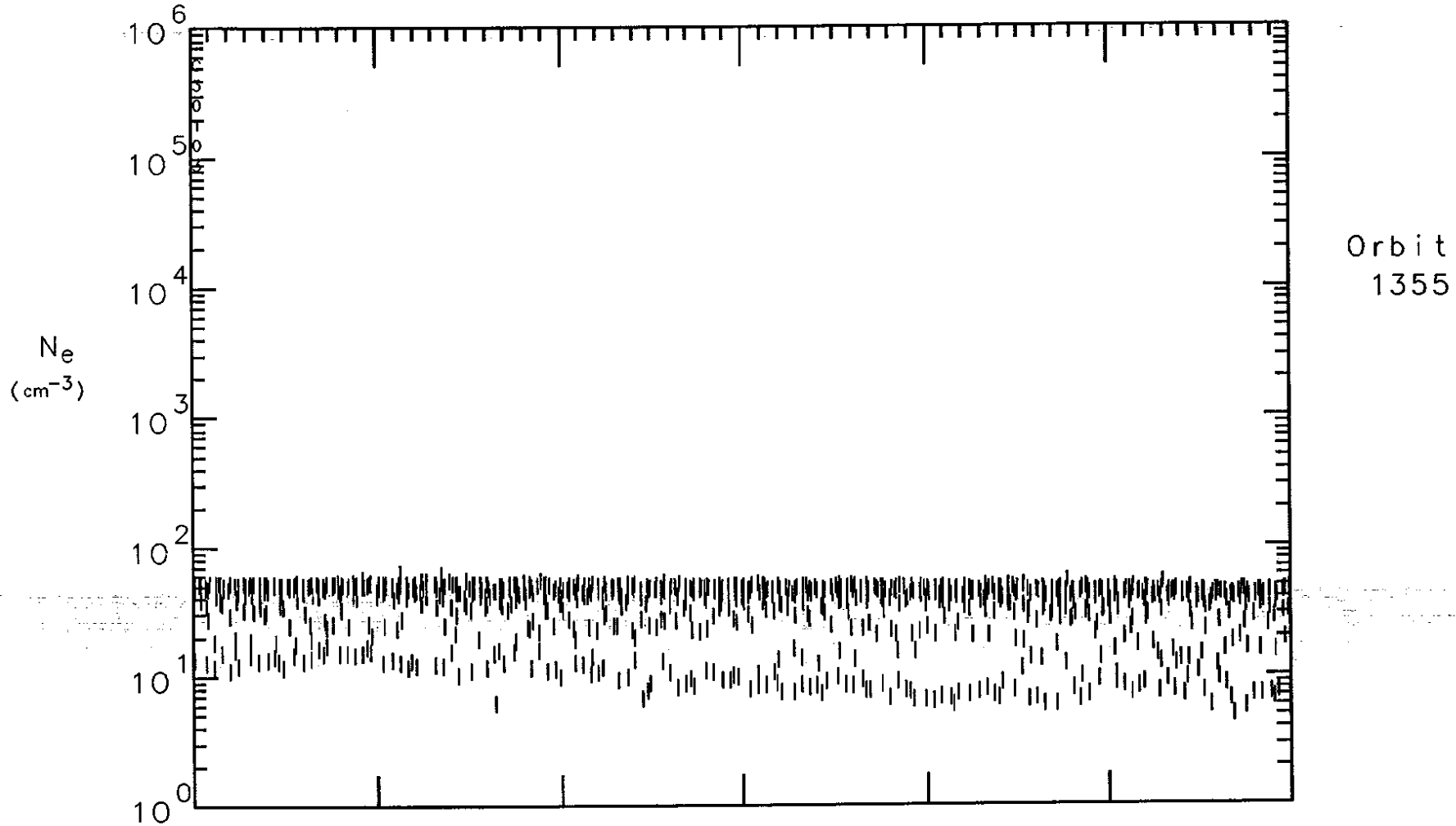
Universal Time, Day 82234

Ne hi-res Radial

Plotted:
3-AUG-93
23:01:49

3600	4200	4800	5400	6000	6600	7200
1: 0	1:10	1:20	1:30	1:40	1:50	2: 0

secs
hh:mm



ALT	6365	4043	2131	1330	2146	4065	6389	km
LAT	74	70	46	9	-27	-53	-69	deg
LONG	115	54	24	11	0	-12	-33	deg
SZA	78	74	71	74	84	92	98	deg
LST	9.6	13.9	16.0	17.0	17.6	18.4	19.8	hr

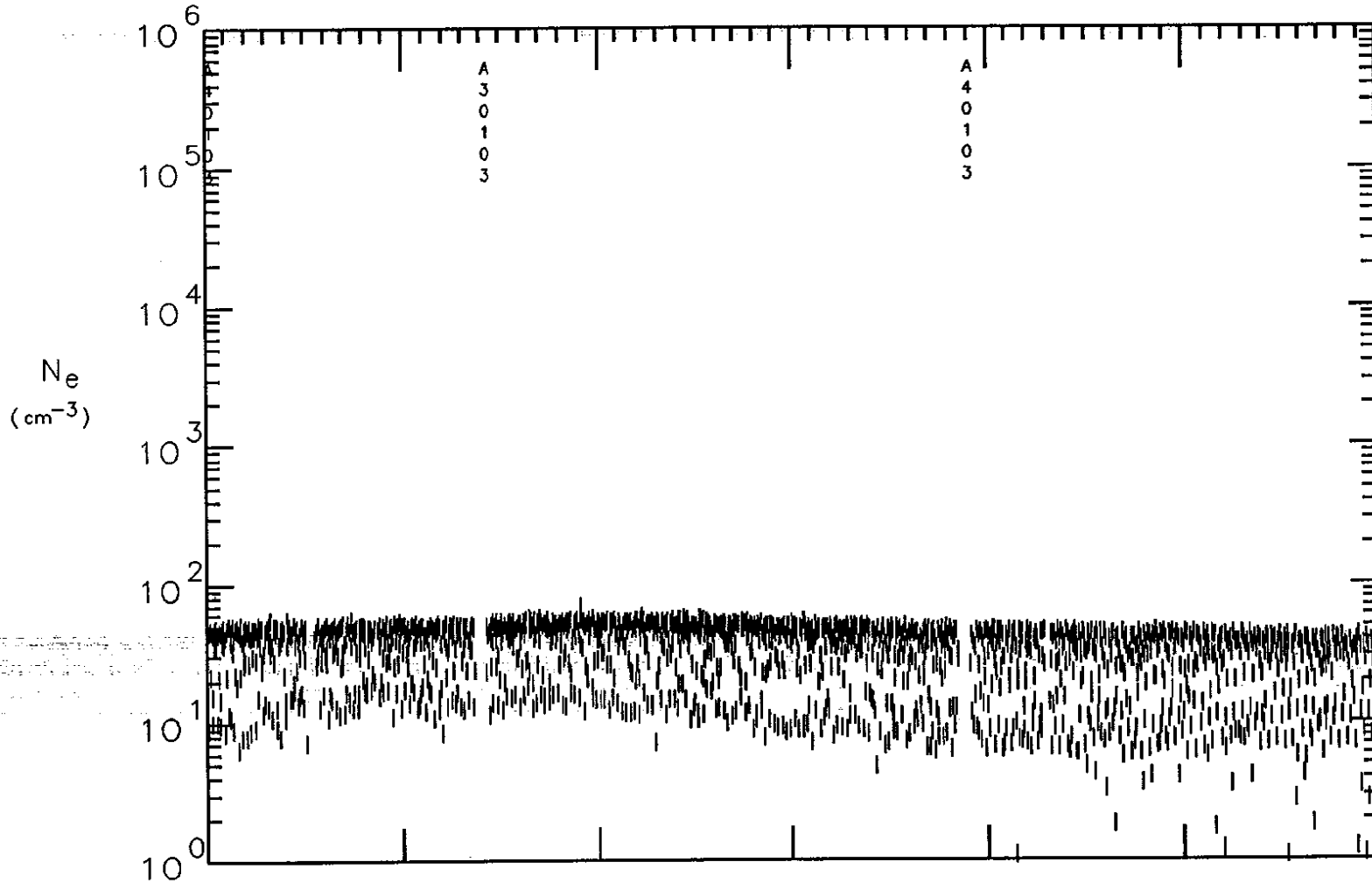
Universal Time, Day 82235

Ne hi-res Radial

Plotted:
3-AUG-93
23:06:43

3600	4200	4800	5400	6000	6600	7200
1: 0	1:10	1:20	1:30	1:40	1:50	2: 0

secs
hh:mm



Orbit
1356

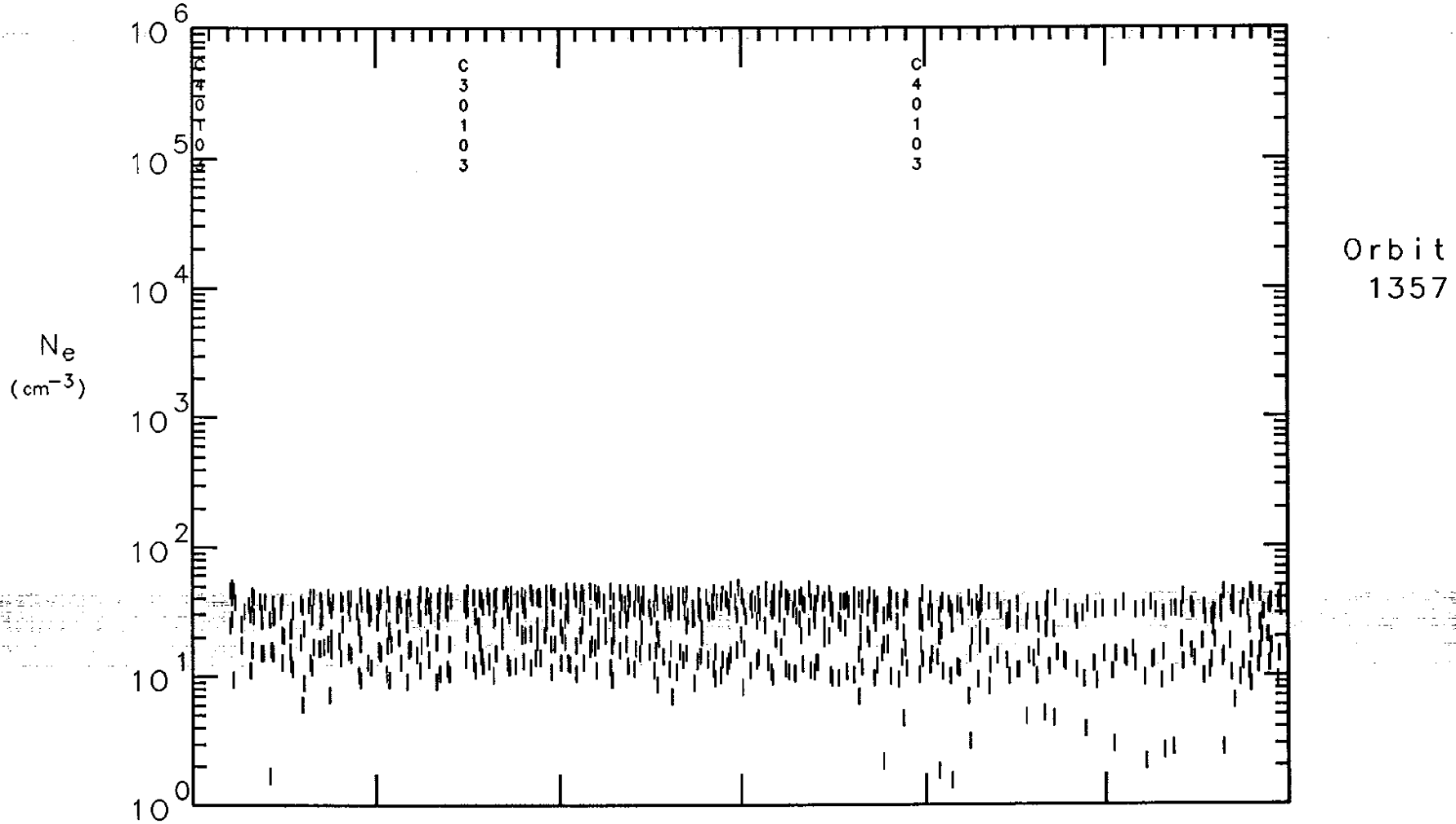
ALT	6307	3989	2095	1330	2182	4117	6447	km
LAT	74	69	45	8	-28	-54	-69	deg
LONG	115	54	25	12	1	-11	-33	deg
SZA	78	75	73	76	86	93	98	deg
LST	9.8	14.1	16.2	17.1	17.8	18.6	19.9	hr

Universal Time, Day 82236

Ne hi-res Radial

Plotted:
3-AUG-93
23:13:40

3540	4140	4740	5340	5940	6540	7140	secs
0:59	1: 9	1:19	1:29	1:39	1:49	1:59	hh:mm



ALT	6487	4155	2208	1331	2069	3952	6267	km
LAT	74	70	48	11	-26	-52	-68	deg
LONG	121	59	28	14	4	-8	-29	deg
SZA	78	75	74	77	86	94	98	deg
LST	9.7	13.9	16.2	17.1	17.8	18.6	19.9	hr

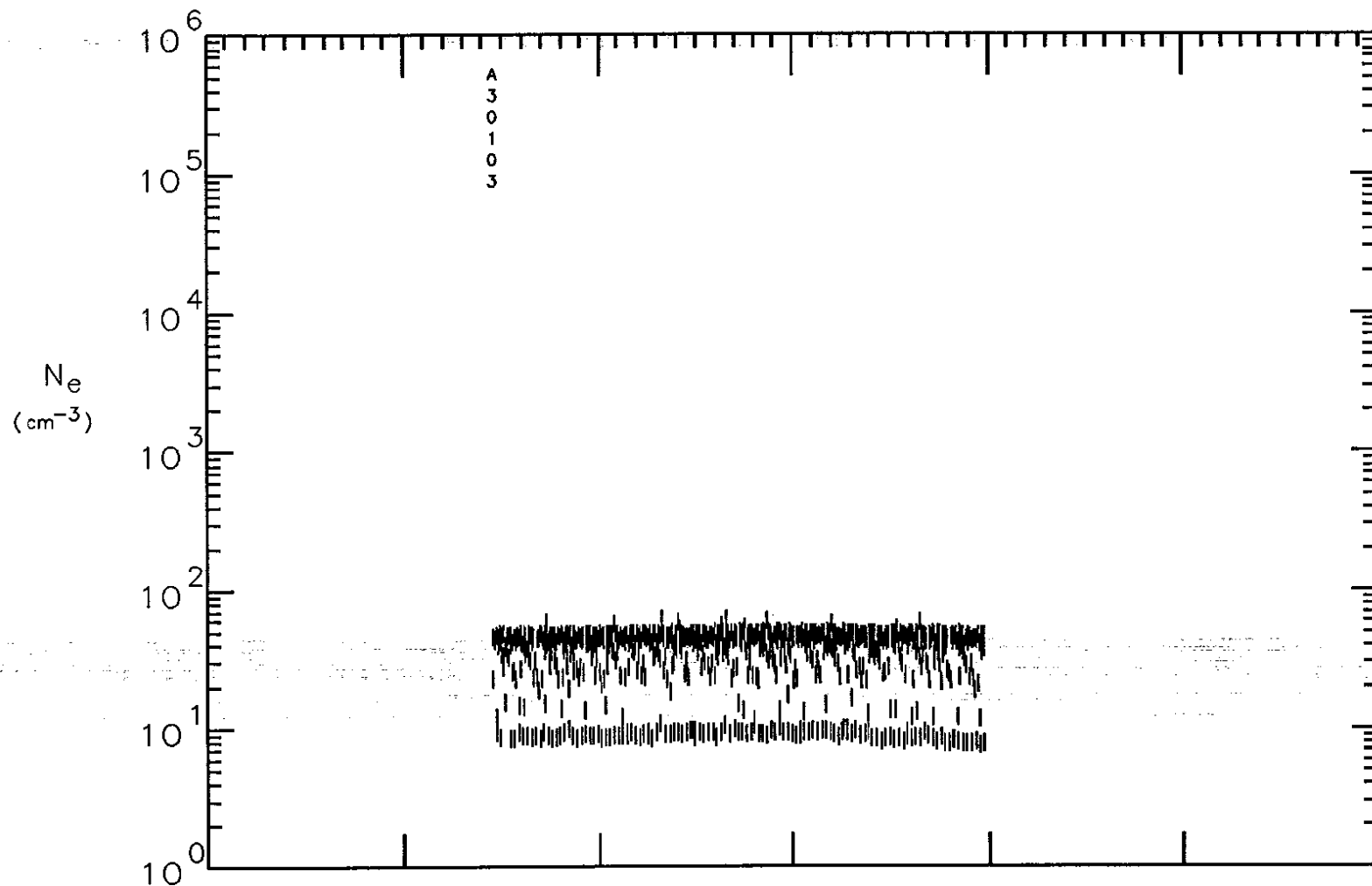
Ne hi-res Radial

Plotted:
3-AUG-93
23:18:05

Universal Time, Day 82237

3540	4140	4740	5340	5940	6540	7140
0:59	1: 9	1:19	1:29	1:39	1:49	1:59

secs
hh:mm



Orbit
1358

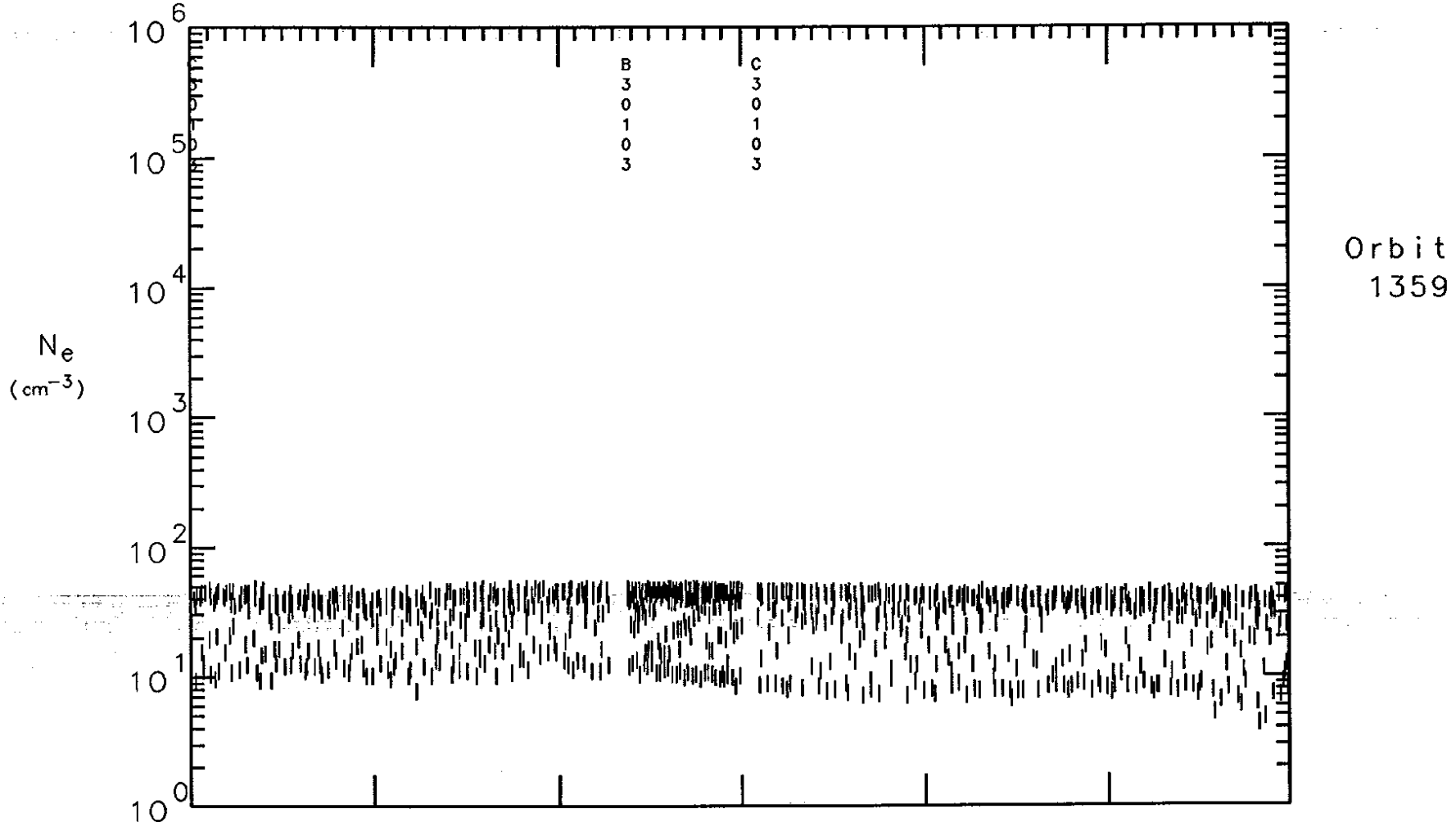
ALT	6427	4099	2169	1328	2105	4006	6326	km
LAT	74	70	47	10	-27	-53	-68	deg
LONG	121	60	29	15	5	-7	-28	deg
SZA	78	76	75	79	88	95	99	deg
LST	9.8	14.1	16.3	17.3	17.9	18.7	20.0	hr

Universal Time, Day 82238

Ne hi-res Radial

Plotted:
3-AUG-93
23:21:58

3540	4140	4740	5340	5940	6540	7140	secs
0:59	1: 9	1:19	1:29	1:39	1:49	1:59	hh:mm



ALT	6366	4043	2130	1328	2143	4062	6387	km
LAT	74	70	46	9	-27	-53	-69	deg
LONG	121	60	30	17	6	-6	-27	deg
SZA	78	76	76	81	90	96	100	deg
LST	10.0	14.3	16.5	17.4	18.1	18.9	20.2	hr

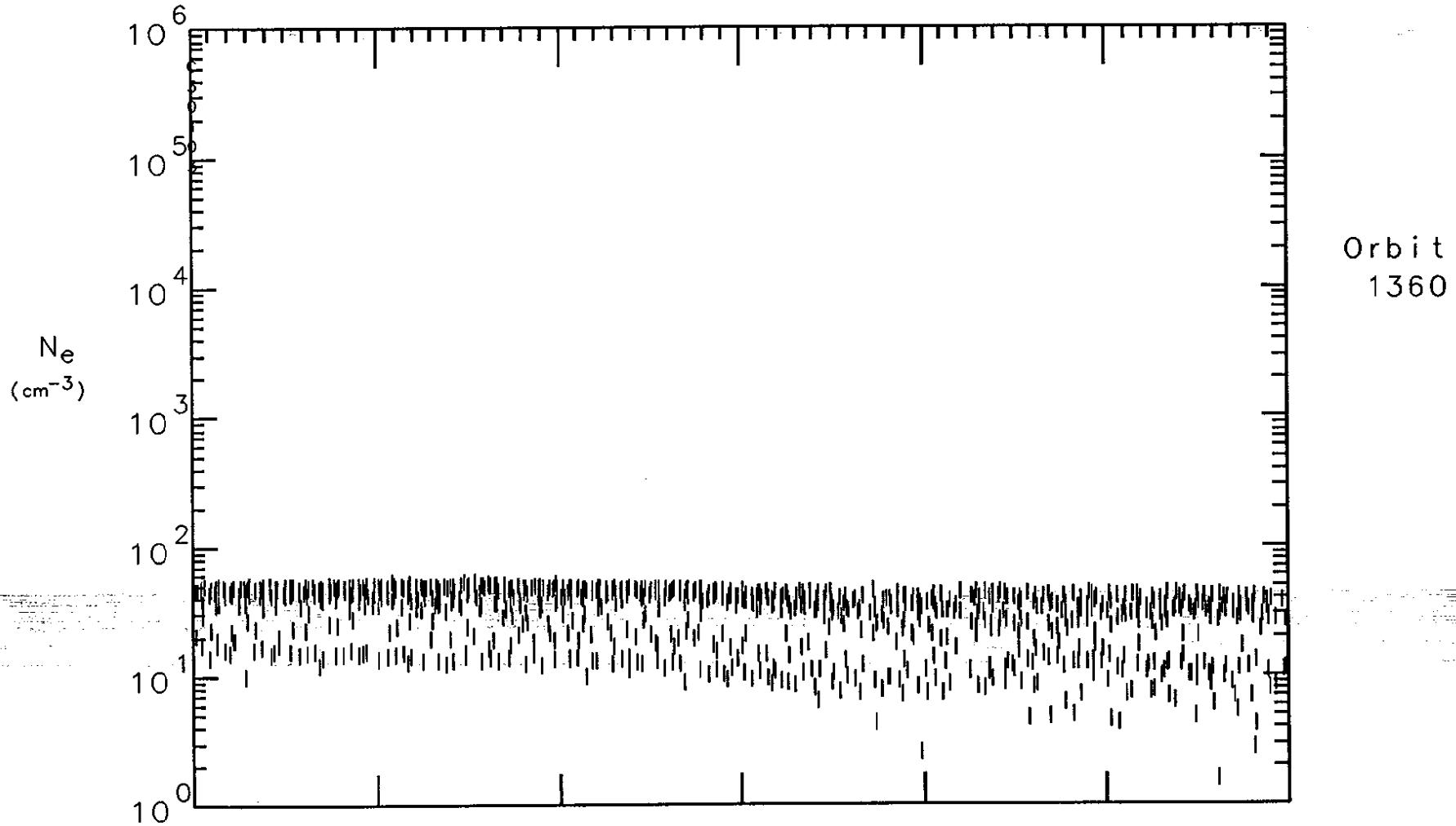
Universal Time, Day 82239

Ne hi-res Radial

Plotted:
3-AUG-93
23:27:38

3540	4140	4740	5340	5940	6540	7140
0:59	1: 9	1:19	1:29	1:39	1:49	1:59

secs
hh:mm



ALT	6305	3986	2091	1328	2182	4119	6449	km
LAT	74	69	45	8	-28	-54	-69	deg
LONG	122	60	31	18	7	-5	-27	deg
SZA	78	76	77	83	91	97	100	deg
LST	10.2	14.5	16.6	17.5	18.2	19.0	20.3	hr

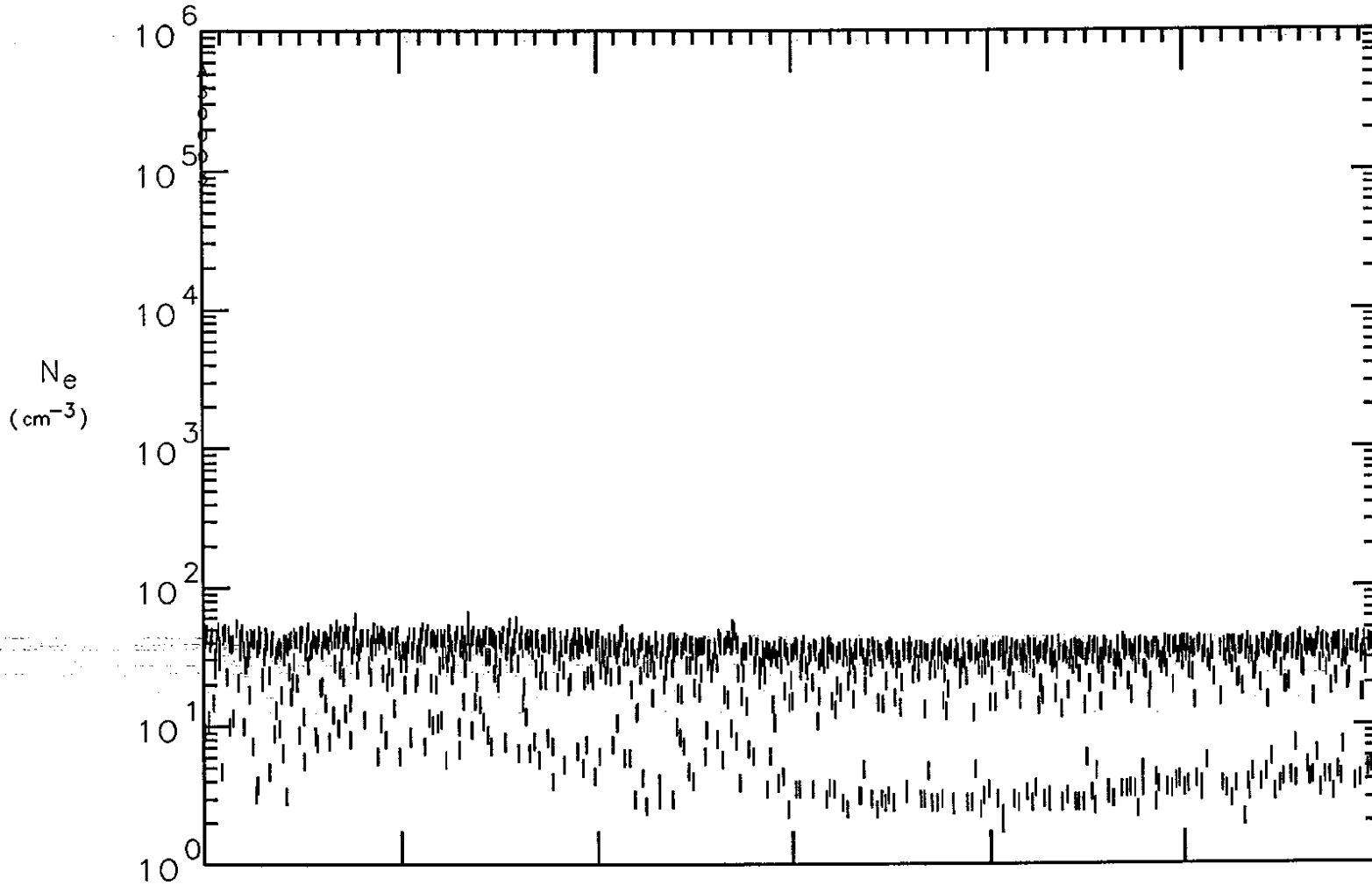
Universal Time, Day 82240

Ne hi-res Radial

Plotted:
3-AUG-93
23:32:26

3480	4080	4680	5280	5880	6480	7080
0:58	1: 8	1:18	1:28	1:38	1:48	1:58

secs
hh:mm



Orbit
1361

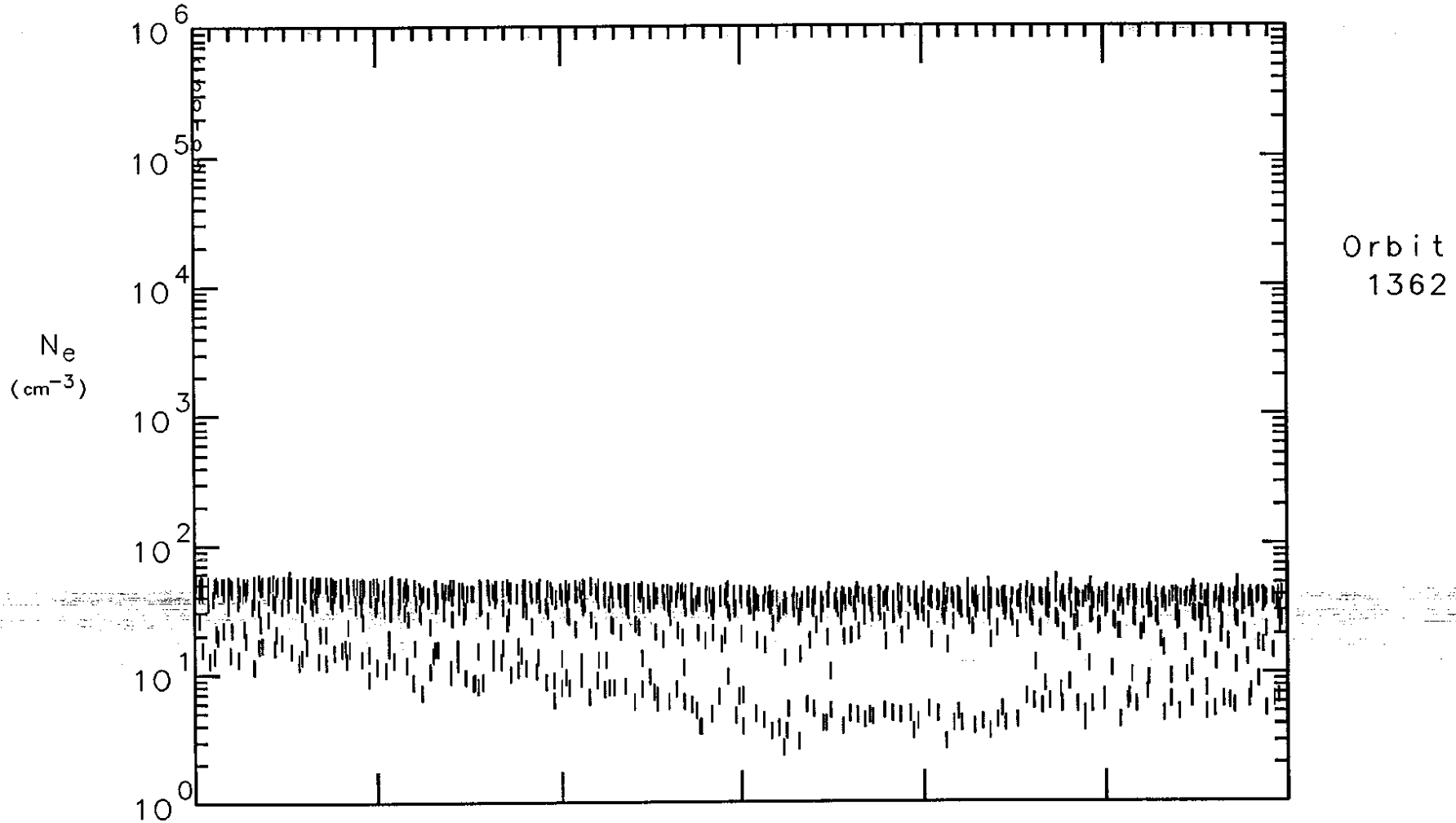
ALT	6482	4149	2203	1328	2071	3956	6272	km
LAT	74	70	48	11	-26	-52	-68	deg
LONG	127	65	34	20	10	-2	-23	deg
SZA	78	77	78	84	92	98	100	deg
LST	10.1	14.3	16.6	17.6	18.2	19.0	20.3	hr

Universal Time, Day 82241

Ne hi-res Radial

Plotted:
3-AUG-93
23:38:14

3480	4080	4680	5280	5880	6480	7080	secs
0:58	1: 8	1:18	1:28	1:38	1:48	1:58	hh:mm



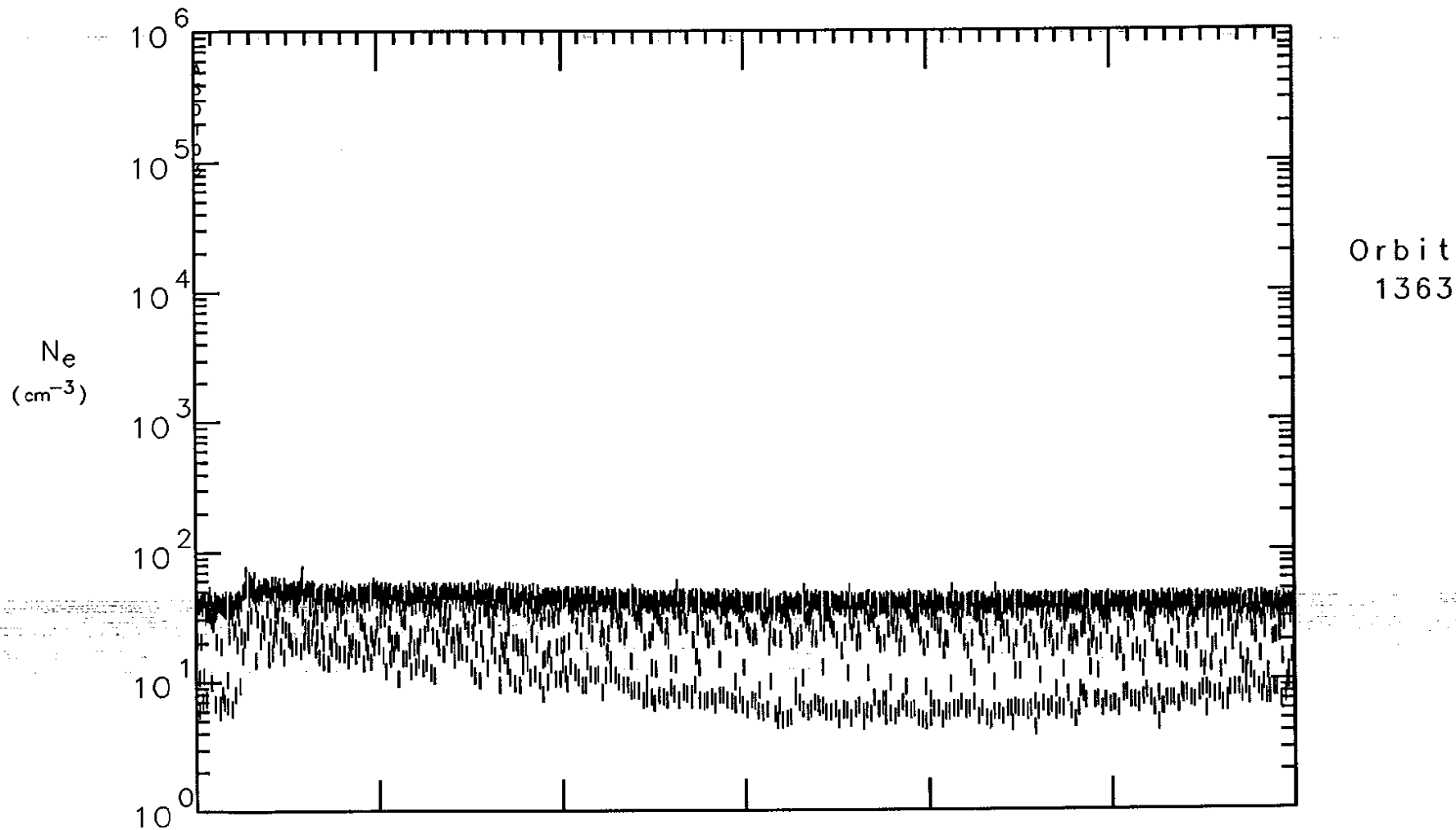
ALT	6419	4091	2162	1327	2109	4013	6334	km
LAT	74	70	47	10	-27	-53	-68	deg
LONG	127	65	35	21	11	-1	-22	deg
SZA	77	77	79	85	94	99	101	deg
LST	10.3	14.5	16.8	17.7	18.4	19.2	20.5	hr

Universal Time, Day 82242

Ne hi-res Radial

Plotted:
3-AUG-93
23:43:12

3480	4080	4680	5280	5880	6480	7080	secs
0:58	1: 8	1:18	1:28	1:38	1:48	1:58	hh:mm



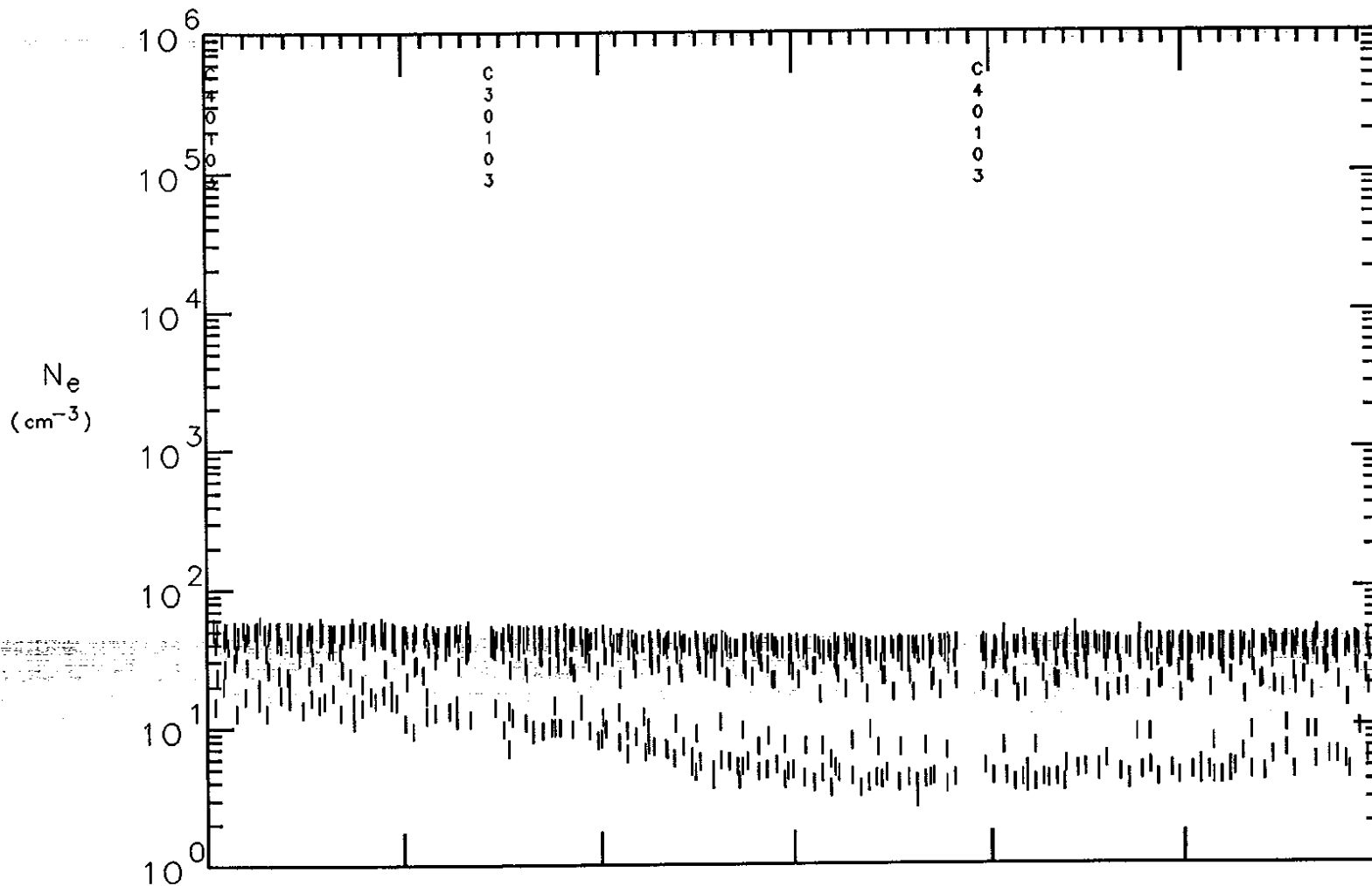
ALT	6356	4033	2122	1326	2148	4071	6397	km
LAT	74	70	46	9	-28	-54	-69	deg
LONG	127	66	36	22	12	0	-22	deg
SZA	77	78	80	87	95	100	101	deg
LST	10.5	14.7	16.9	17.8	18.5	19.3	20.6	hr

Ne hi-res Radial

Universal Time, Day 82243

Plotted:
3-AUG-93
23:50:42

3480	4080	4680	5280	5880	6480	7080	secs
0:58	1: 8	1:18	1:28	1:38	1:48	1:58	hh:mm



Orbit
1364

ALT	6291	3973	2082	1327	2190	4131	6462	km
LAT	74	69	45	8	-28	-54	-69	deg
LONG	127	66	37	24	13	0	-21	deg
SZA	77	78	81	89	97	100	102	deg
LST	10.7	15.0	17.1	17.9	18.6	19.4	20.8	hr

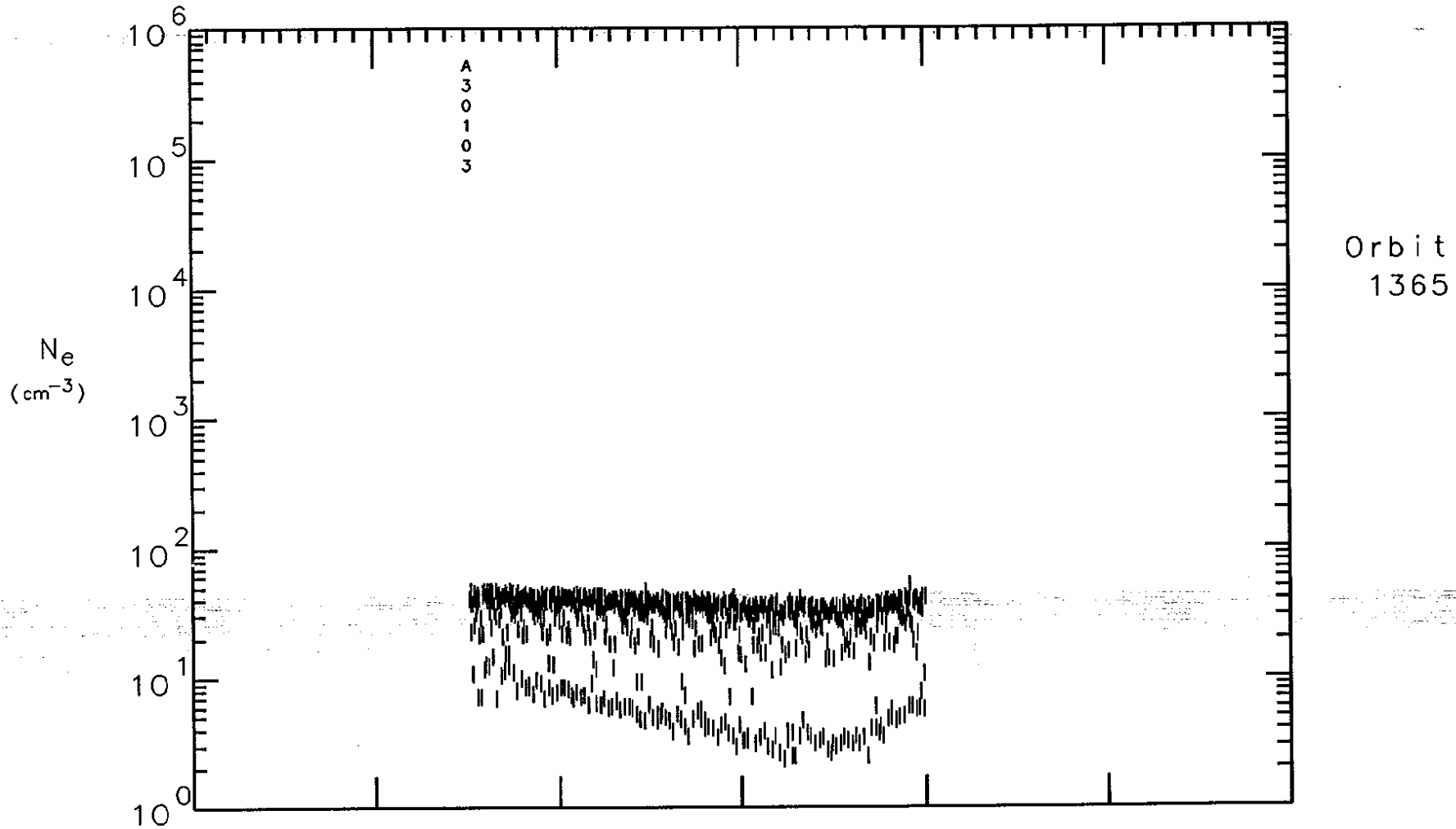
Universal Time, Day 82244

Ne hi-res Radial

Plotted:
3-AUG-93
23:55:25

3420	4020	4620	5220	5820	6420	7020
0:57	1: 7	1:17	1:27	1:37	1:47	1:57

secs
hh:mm



ALT	6467	4135	2193	1327	2079	3969	6286	km
LAT	74	70	47	11	-26	-53	-68	deg
LONG	133	71	40	26	16	3	-17	deg
SZA	77	78	82	90	98	101	102	deg
LST	10.5	14.8	17.1	18.0	18.7	19.5	20.8	hr

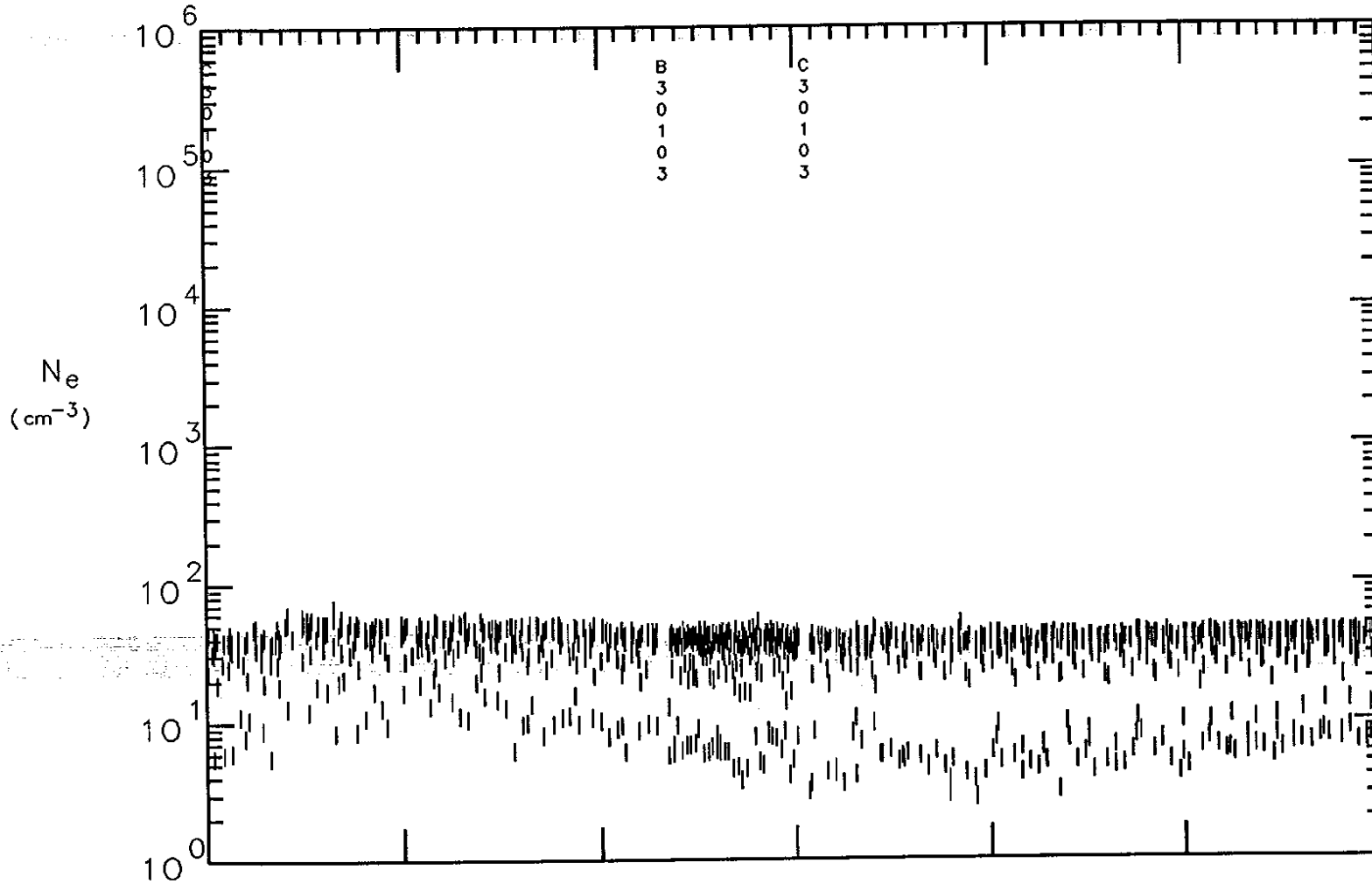
Universal Time, Day 82245

Ne hi-res Radial

Plotted:
3-AUG-93
23:59:16

3420	4020	4620	5220	5820	6420	7020
0:57	1: 7	1:17	1:27	1:37	1:47	1:57

secs
hh:mm



Orbit
1366

ALT	6403	4076	2152	1326	2118	4027	6350	km
LAT	74	70	47	10	-27	-53	-68	deg
LONG	133	71	41	27	17	4	-16	deg
SZA	77	79	83	92	99	102	102	deg
LST	10.7	15.0	17.2	18.1	18.8	19.6	20.9	hr

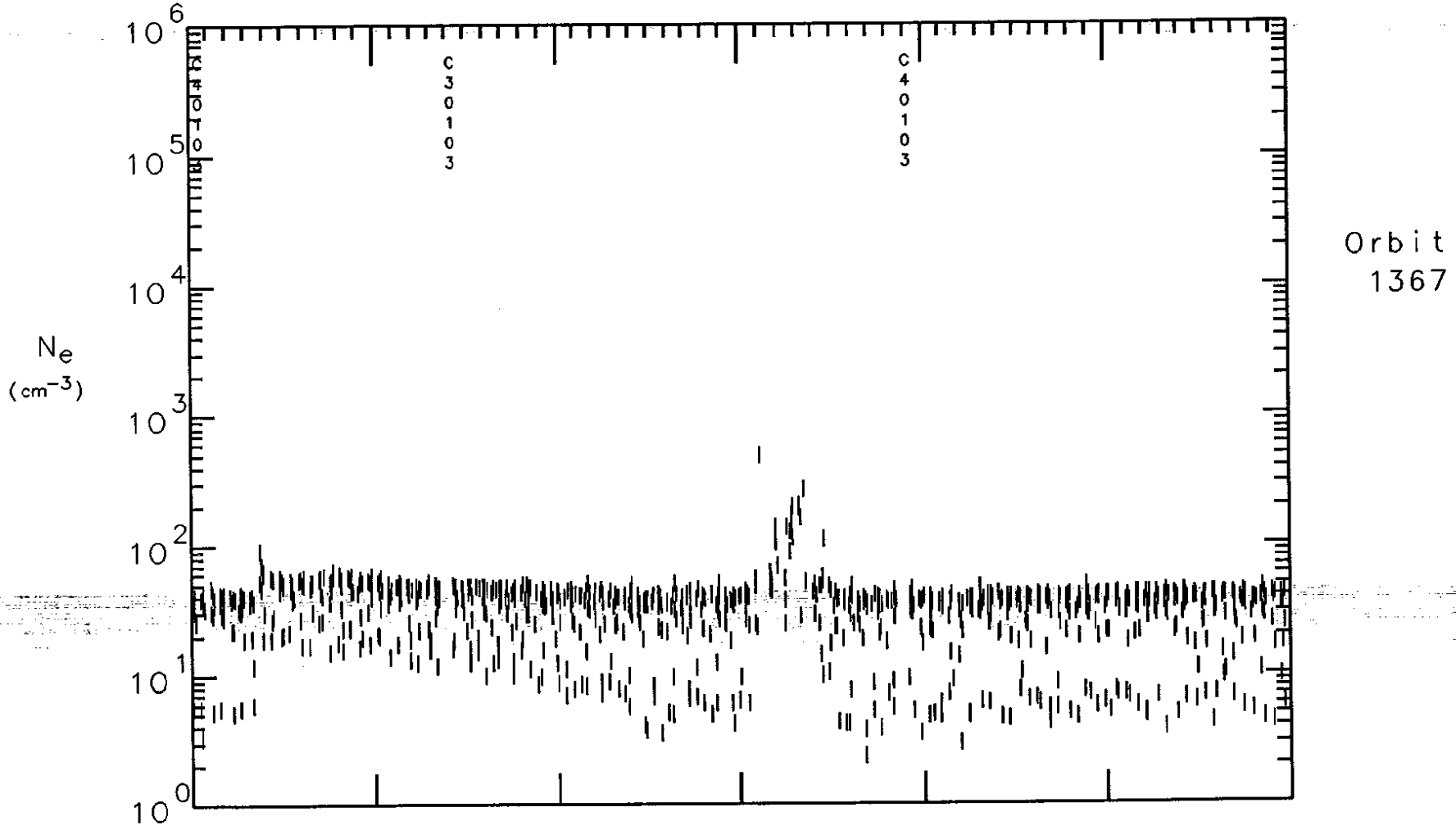
Universal Time, Day 82246

Ne hi-res Radial

Plotted:
4-AUG-93
00:05:01

3420	4020	4620	5220	5820	6420	7020
0:57	1: 7	1:17	1:27	1:37	1:47	1:57

secs
hh:mm



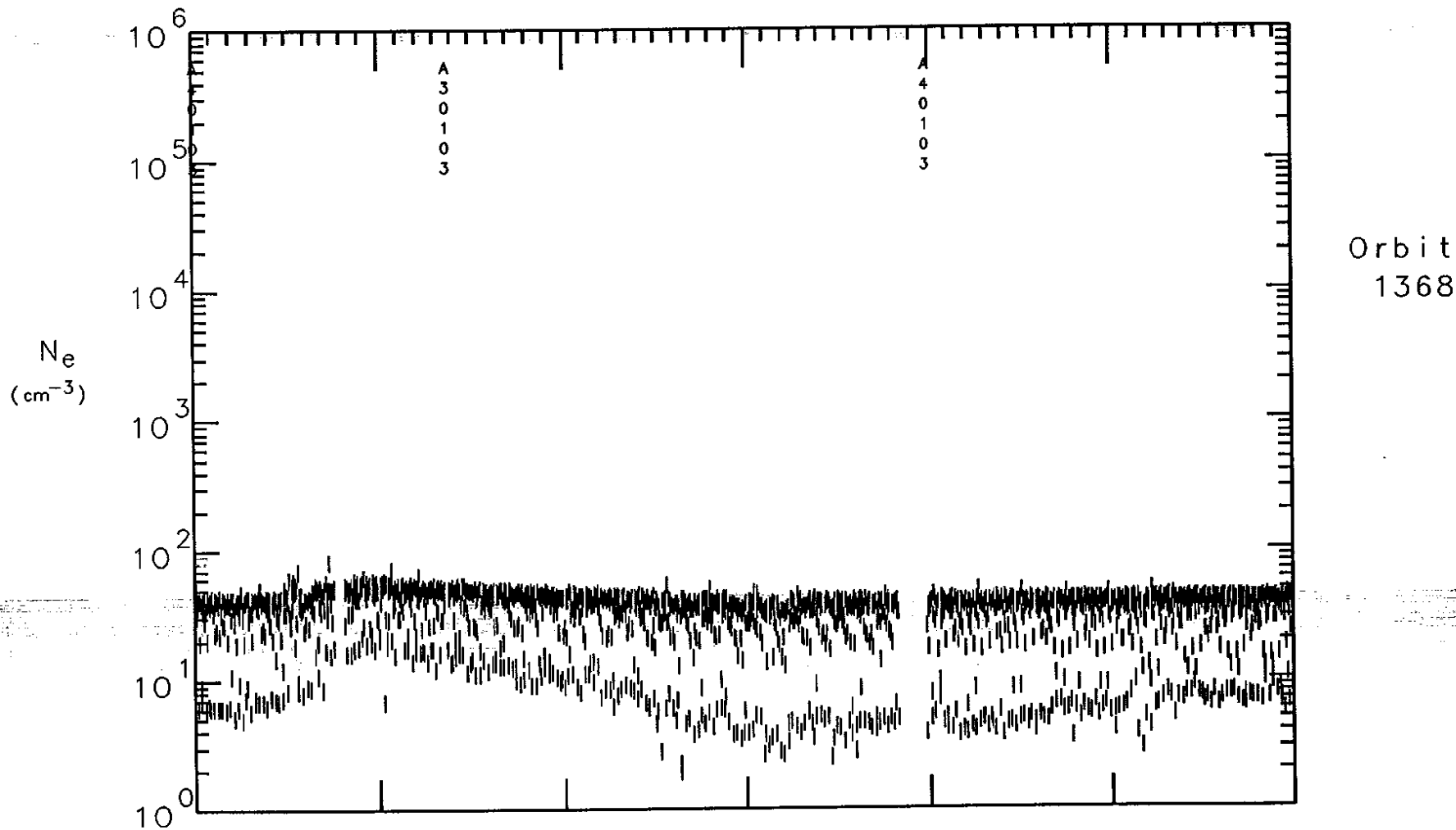
ALT	6340	4018	2112	1326	2158	4086	6413	km
LAT	74	70	46	9	-28	-54	-69	deg
LONG	133	71	42	28	18	5	-16	deg
SZA	77	79	85	94	101	103	103	deg
LST	10.9	15.2	17.4	18.3	18.9	19.7	21.1	hr

Ne hi-res Radial

Plotted:
4-AUG-93
00:09:51

Universal Time, Day 82247

3420	4020	4620	5220	5820	6420	7020	secs
0:57	1: 7	1:17	1:27	1:37	1:47	1:57	hh:mm



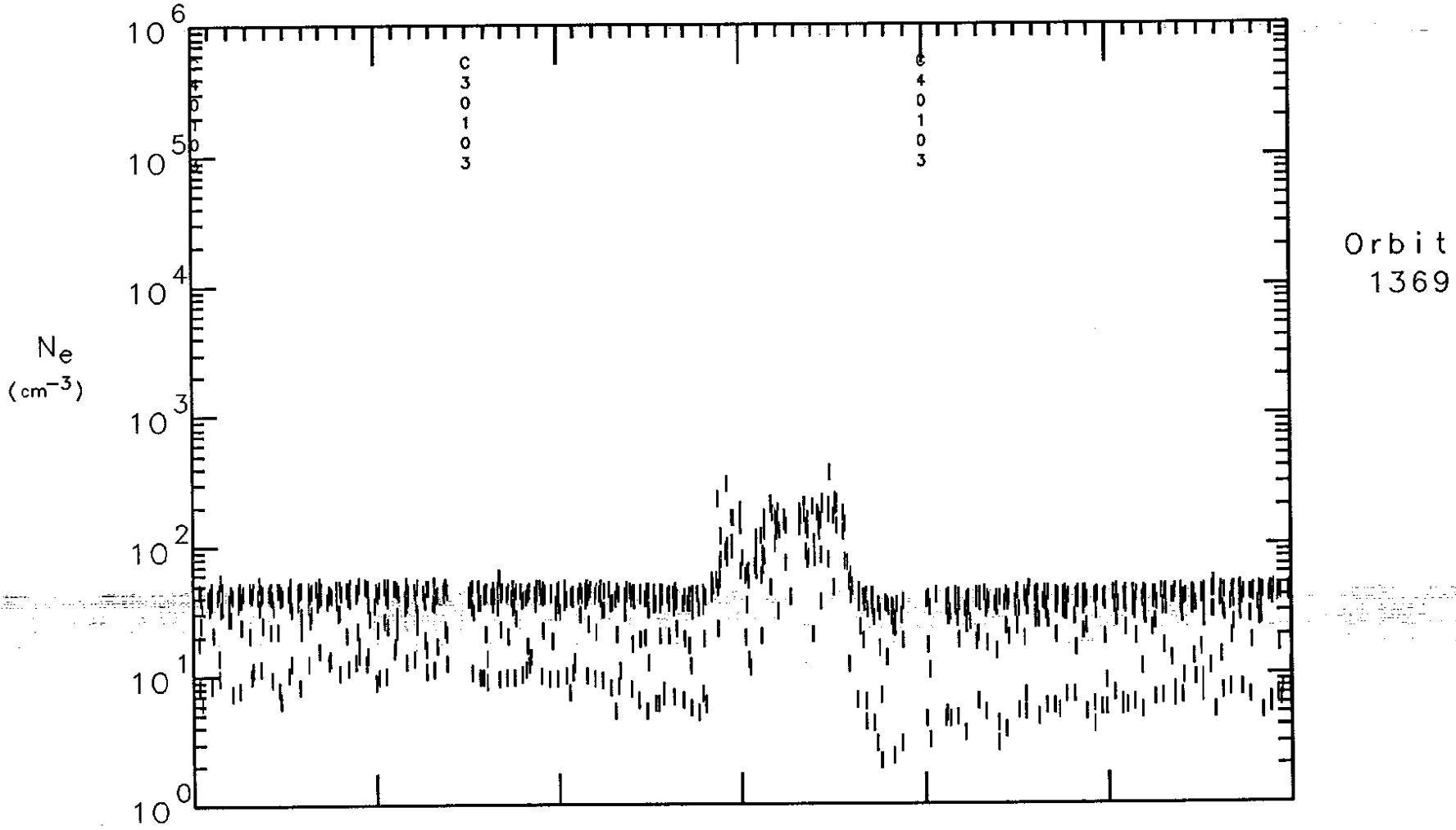
ALT	6277	3961	2074	1328	2199	4144	6476	km
LAT	74	69	45	8	-29	-54	-69	deg
LONG	133	72	43	30	19	6	-15	deg
SZA	77	80	86	96	102	104	103	deg
LST	11.1	15.4	17.5	18.4	19.1	19.9	21.2	hr

Universal Time, Day 82248

Ne hi-res Radial

Plotted:
4-AUG-93
00:16:59

3360	3960	4560	5160	5760	6360	6960	secs
0:56	1: 6	1:16	1:26	1:36	1:46	1:56	hh:mm



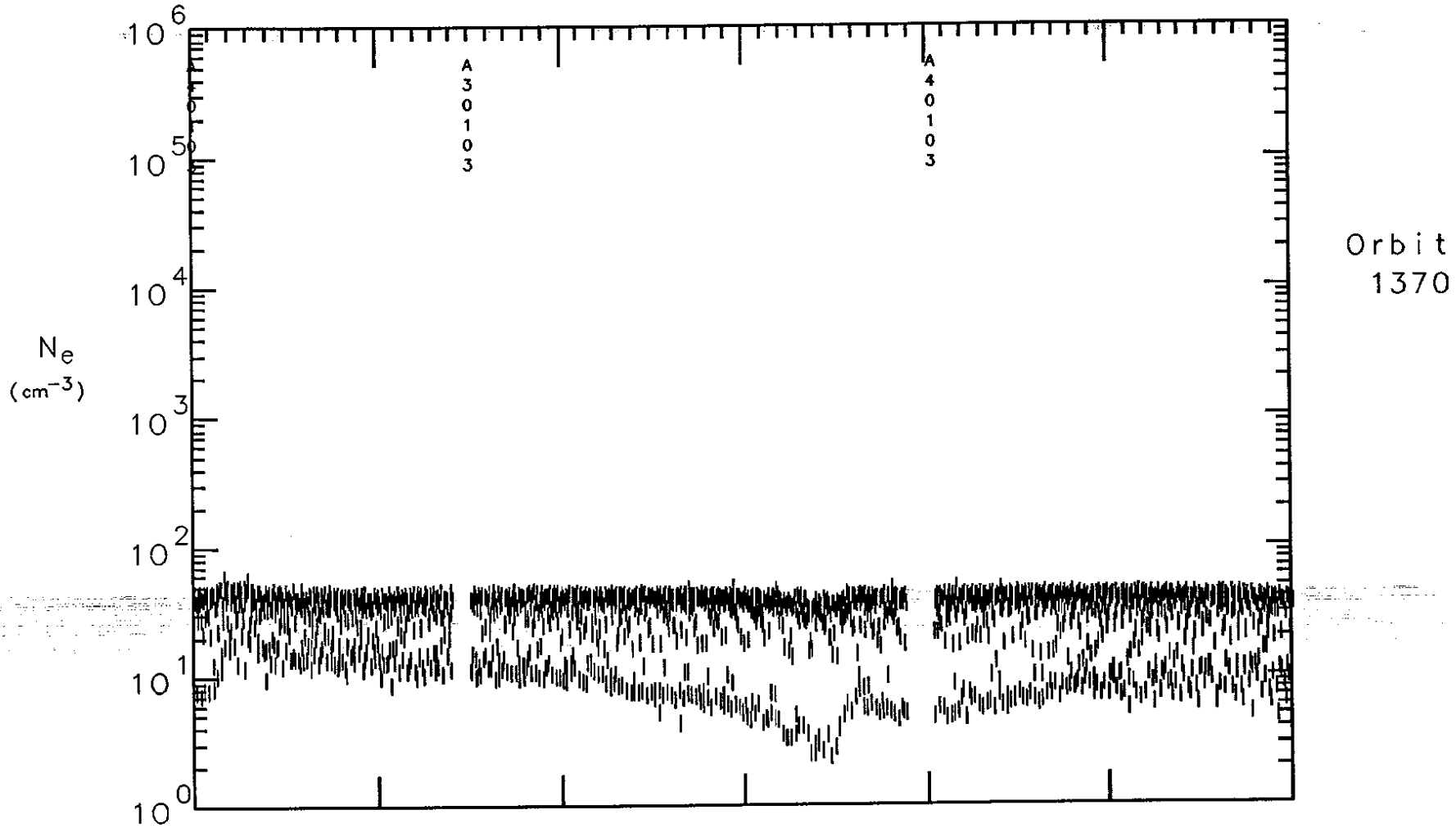
ALT	6454	4124	2185	1328	2088	3981	6299	km
LAT	74	70	47	10	-26	-53	-68	deg
LONG	138	77	45	32	21	9	-11	deg
SZA	77	80	87	96	103	105	104	deg
LST	11.0	15.2	17.5	18.4	19.1	19.9	21.2	hr

Universal Time, Day 82249

Ne hi-res Radial

Plotted:
4-AUG-93
00:21:40

3360	3960	4560	5160	5760	6360	6960	secs
0:56	1: 6	1:16	1:26	1:36	1:46	1:56	hh:mm



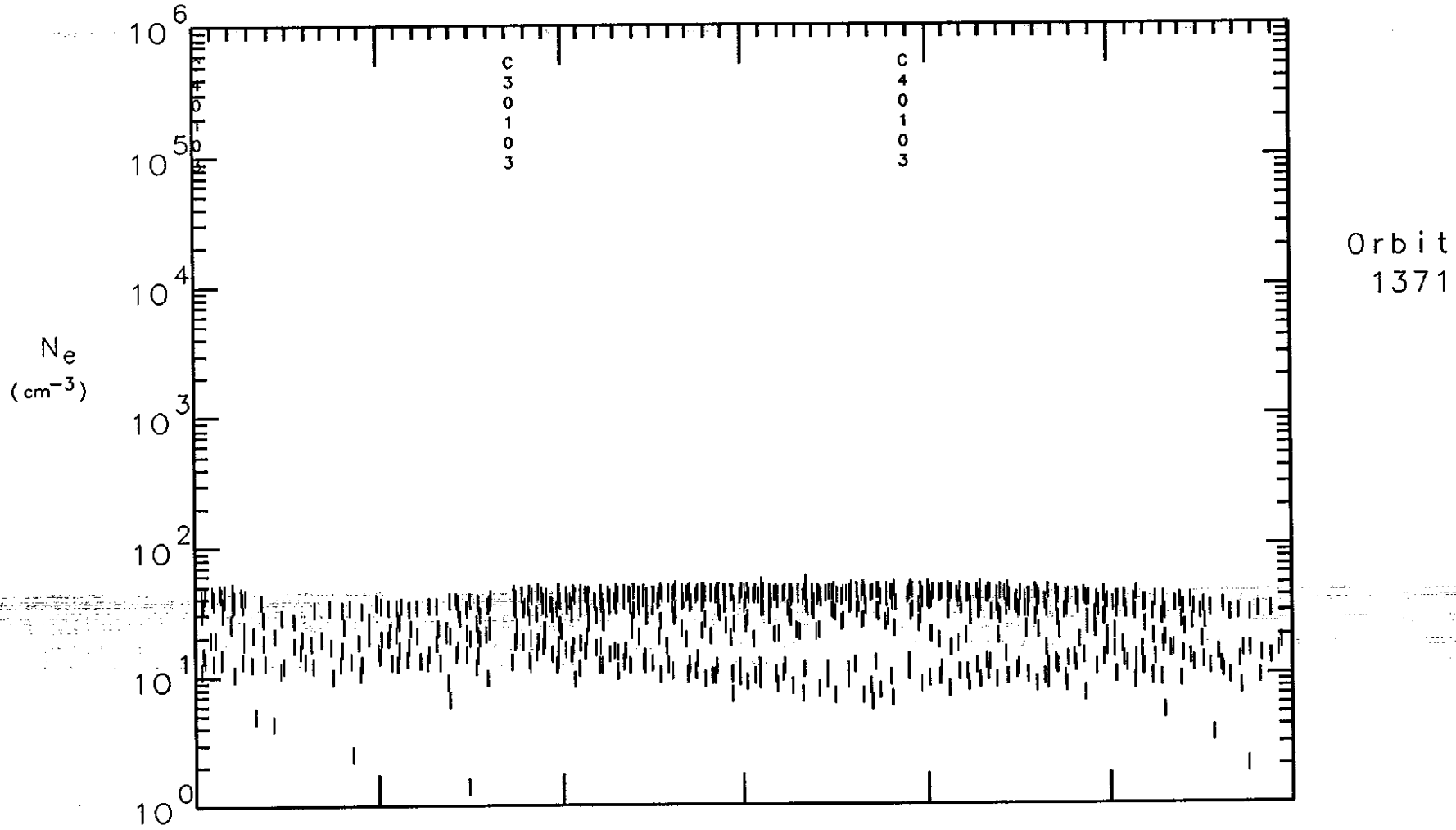
ALT	6392	4067	2146	1327	2127	4038	6361	km
LAT	74	70	46	9	-27	-53	-68	deg
LONG	139	77	46	33	23	10	-11	deg
SZA	77	81	88	98	105	106	104	deg
LST	11.2	15.4	17.6	18.6	19.2	20.1	21.4	hr

Ne hi-res Radial

Plotted:
4-AUG-93
00:28:44

Universal Time, Day 82250

3360	3960	4560	5160	5760	6360	6960	secs
0:56	1: 6	1:16	1:26	1:36	1:46	1:56	hh:mm



ALT	6331	4011	2108	1328	2166	4095	6422	km
LAT	74	70	46	8	-28	-54	-69	deg
LONG	139	77	47	34	24	11	-10	deg
SZA	77	81	89	100	106	106	104	deg
LST	11.4	15.6	17.8	18.7	19.4	20.2	21.5	hr

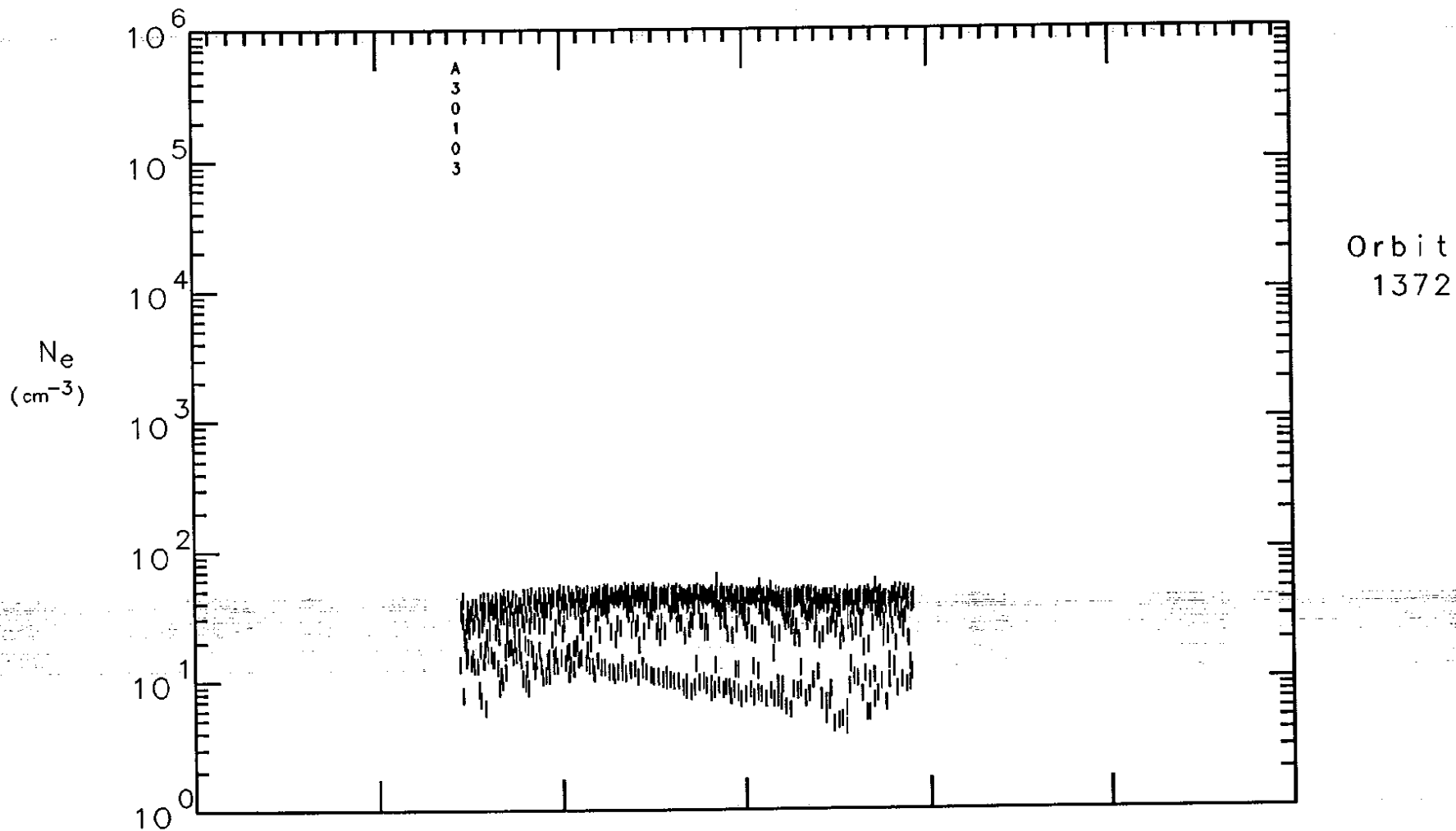
Universal Time, Day 82251

Ne hi-res Radial

Plotted:
4-AUG-93
00:33:17

3360	3960	4560	5160	5760	6360	6960
0:56	1: 6	1:16	1:26	1:36	1:46	1:56

secs
hh:mm



ALT	6271	3956	2072	1330	2205	4151	6483	km
LAT	74	69	45	7	-29	-54	-69	deg
LONG	139	78	49	35	25	12	-9	deg
SZA	77	82	91	102	108	107	104	deg
LST	11.6	15.8	17.9	18.8	19.5	20.3	21.7	hr

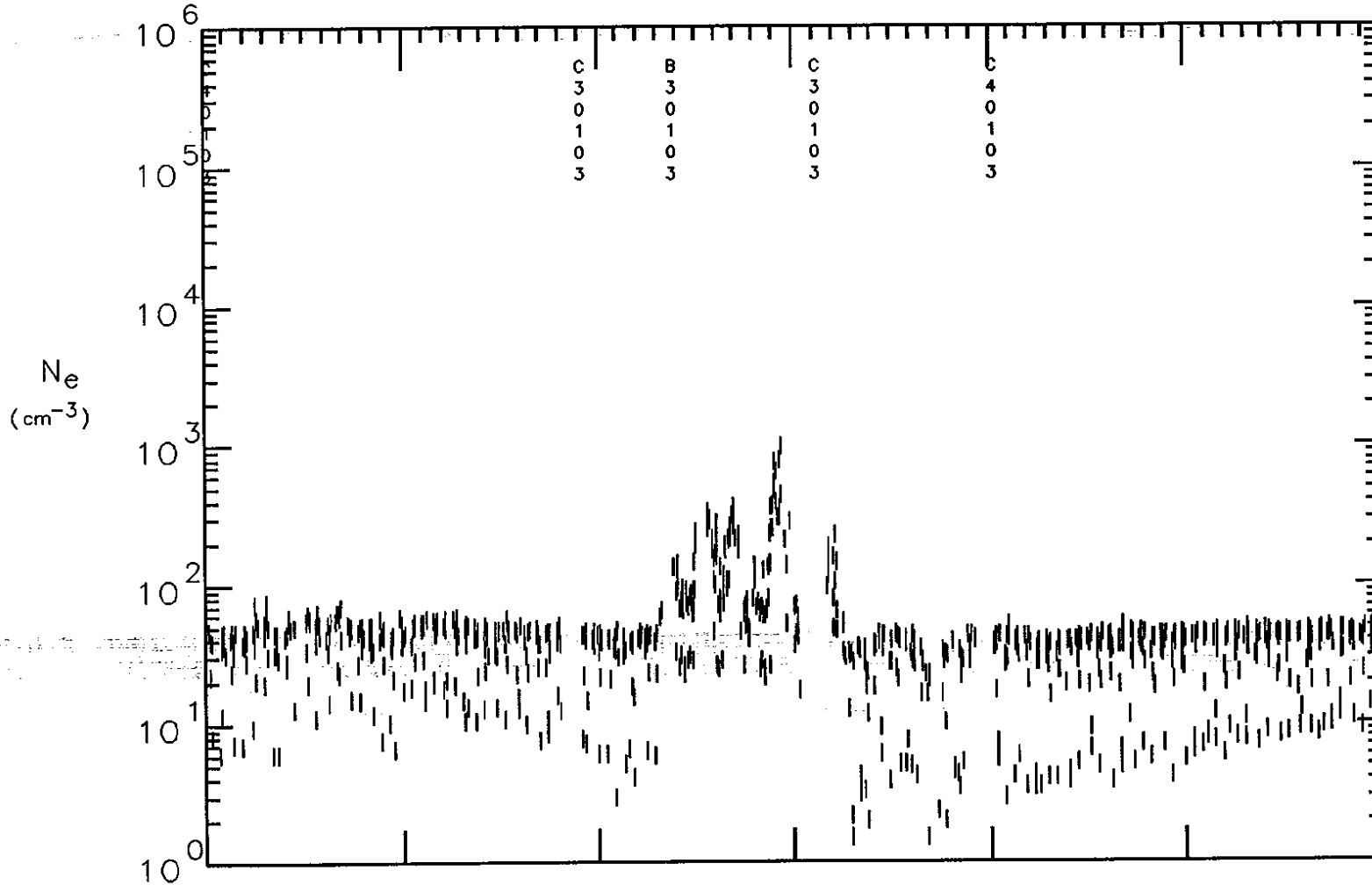
Universal Time, Day 82252

Ne hi-res Radial

Plotted:
4-AUG-93
00:37:12
secs
hh:mm

3300 3900 4500 5100 5700 6300 6900

0:55 1: 5 1:15 1:25 1:35 1:45 1:55



Orbit
1373

ALT	6451	4122	2185	1331	2092	3985	6303	km
LAT	74	70	47	10	-26	-53	-68	deg
LONG	144	83	51	38	27	15	-6	deg
SZA	77	82	91	103	109	108	105	deg
LST	11.4	15.7	17.9	18.9	19.5	20.4	21.6	hr

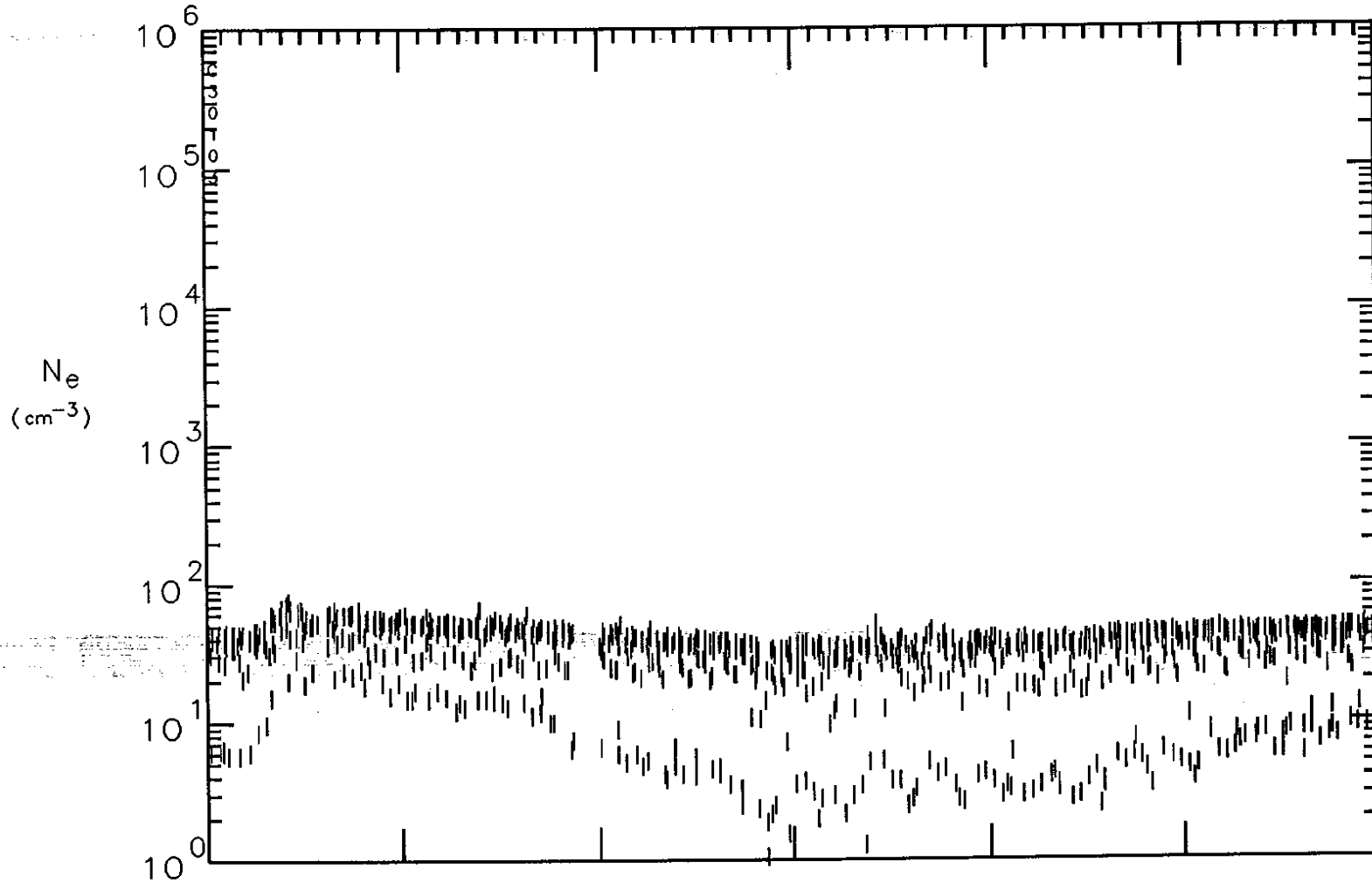
Universal Time, Day 82253

Ne hi-res Radial

Plotted:
4-AUG-93
00:42:03

3300	3900	4500	5100	5700	6300	6900
0:55	1: 5	1:15	1:25	1:35	1:45	1:55

secs
hh:mm



Orbit
1374

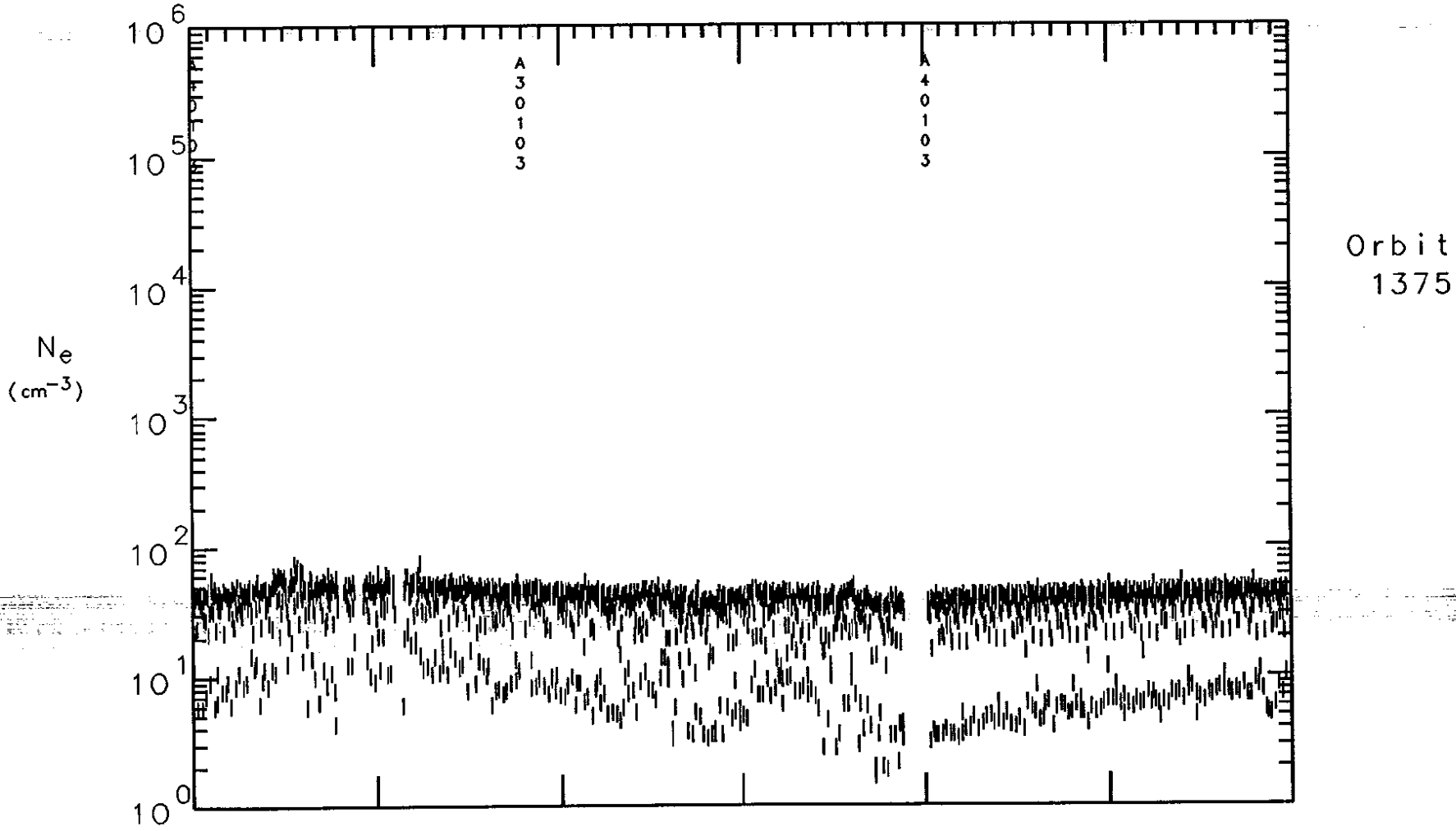
ALT	6393	4069	2149	1331	2129	4039	6361	km
LAT	74	70	46	9	-27	-53	-68	deg
LONG	144	83	52	39	29	16	-5	deg
SZA	77	83	92	105	111	109	105	deg
LST	11.6	15.9	18.1	19.0	19.7	20.5	21.8	hr

Ne hi-res Radial

Plotted:
4-AUG-93
00:46:54

Universal Time, Day 82254

3300	3900	4500	5100	5700	6300	6900	secs
0:55	1: 5	1:15	1:25	1:35	1:45	1:55	hh:mm



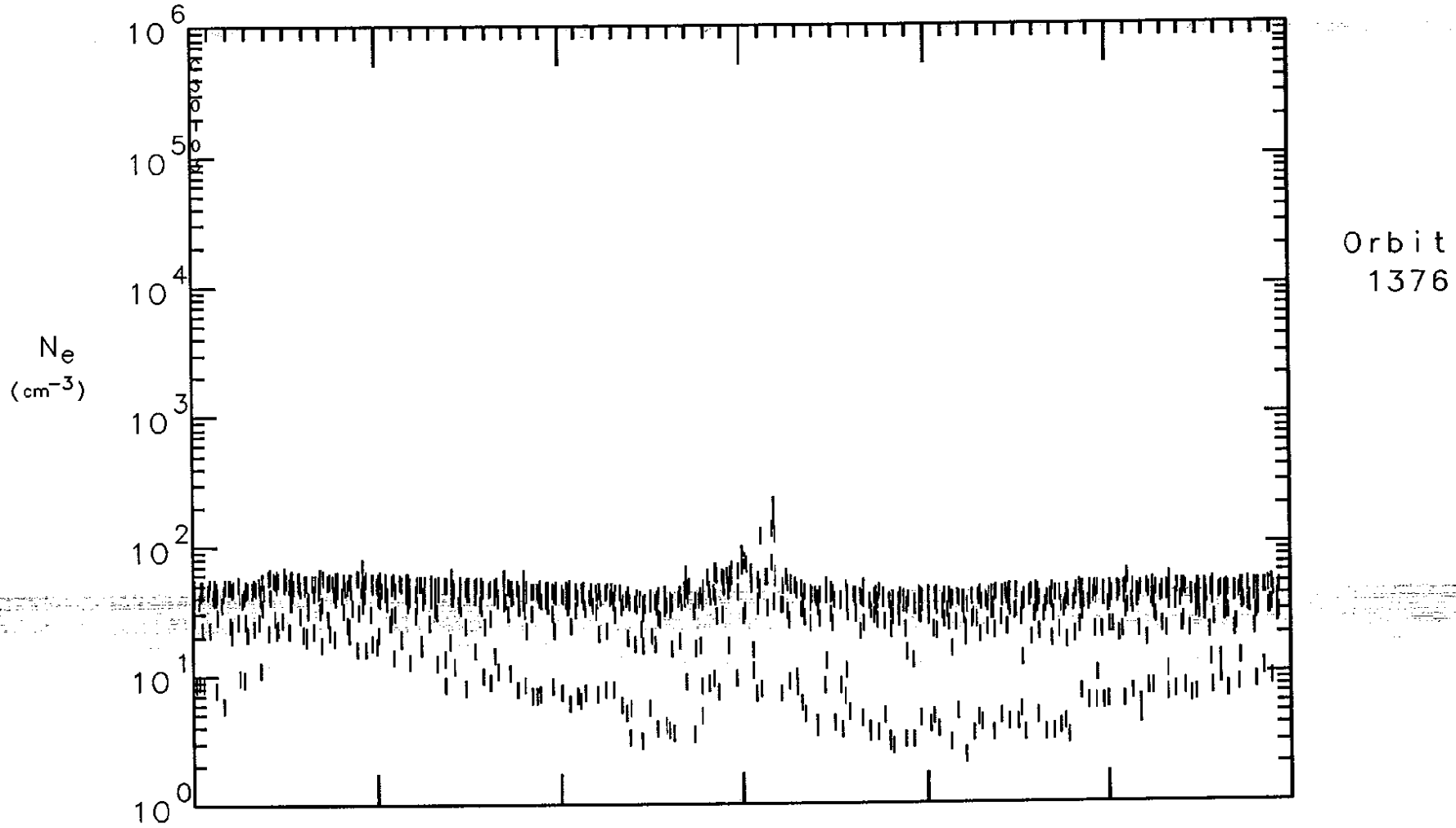
ALT	6334	4015	2113	1332	2167	4094	6420	km
LAT	74	69	46	8	-28	-54	-69	deg
LONG	144	83	53	40	30	17	-4	deg
SZA	77	83	94	107	112	110	105	deg
LST	11.8	16.1	18.2	19.1	19.8	20.6	21.9	hr

Universal Time, Day 82255

Ne hi-res Radial

Plotted:
4-AUG-93
00:53:41

3300	3900	4500	5100	5700	6300	6900	secs
0:55	1: 5	1:15	1:25	1:35	1:45	1:55	hh:mm



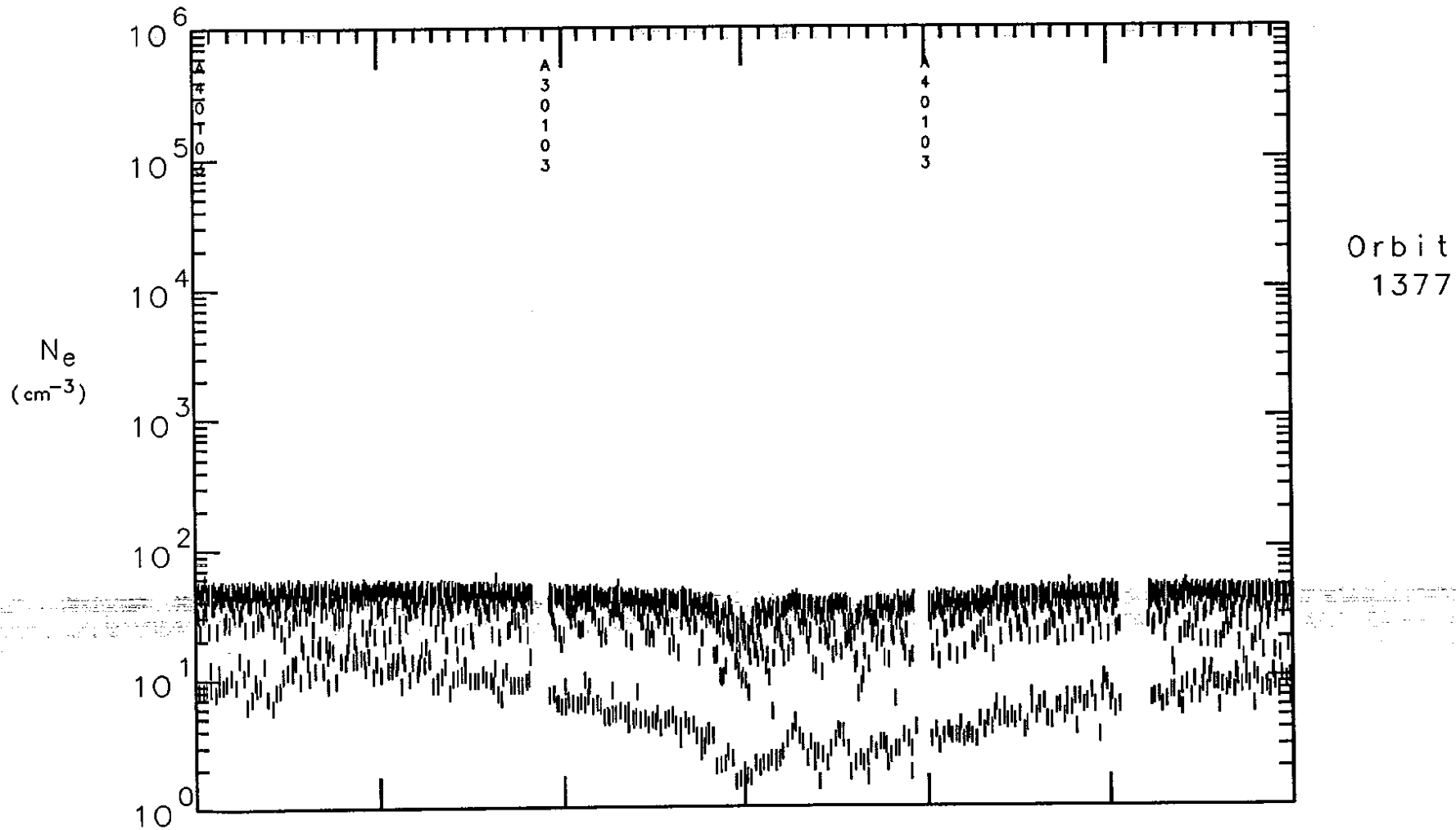
ALT	6278	3963	2079	1334	2204	4146	6477	km
LAT	74	69	45	8	-29	-54	-69	deg
LONG	145	84	55	41	31	18	-3	deg
SZA	77	84	95	108	113	110	106	deg
LST	12.0	16.3	18.3	19.2	19.9	20.8	22.1	hr

Ne hi-res Radial

Plotted:
4-AUG-93
00:58:35

Universal Time, Day 82256

3240	3840	4440	5040	5640	6240	6840	secs
0:54	1: 4	1:14	1:24	1:34	1:44	1:54	hh:mm



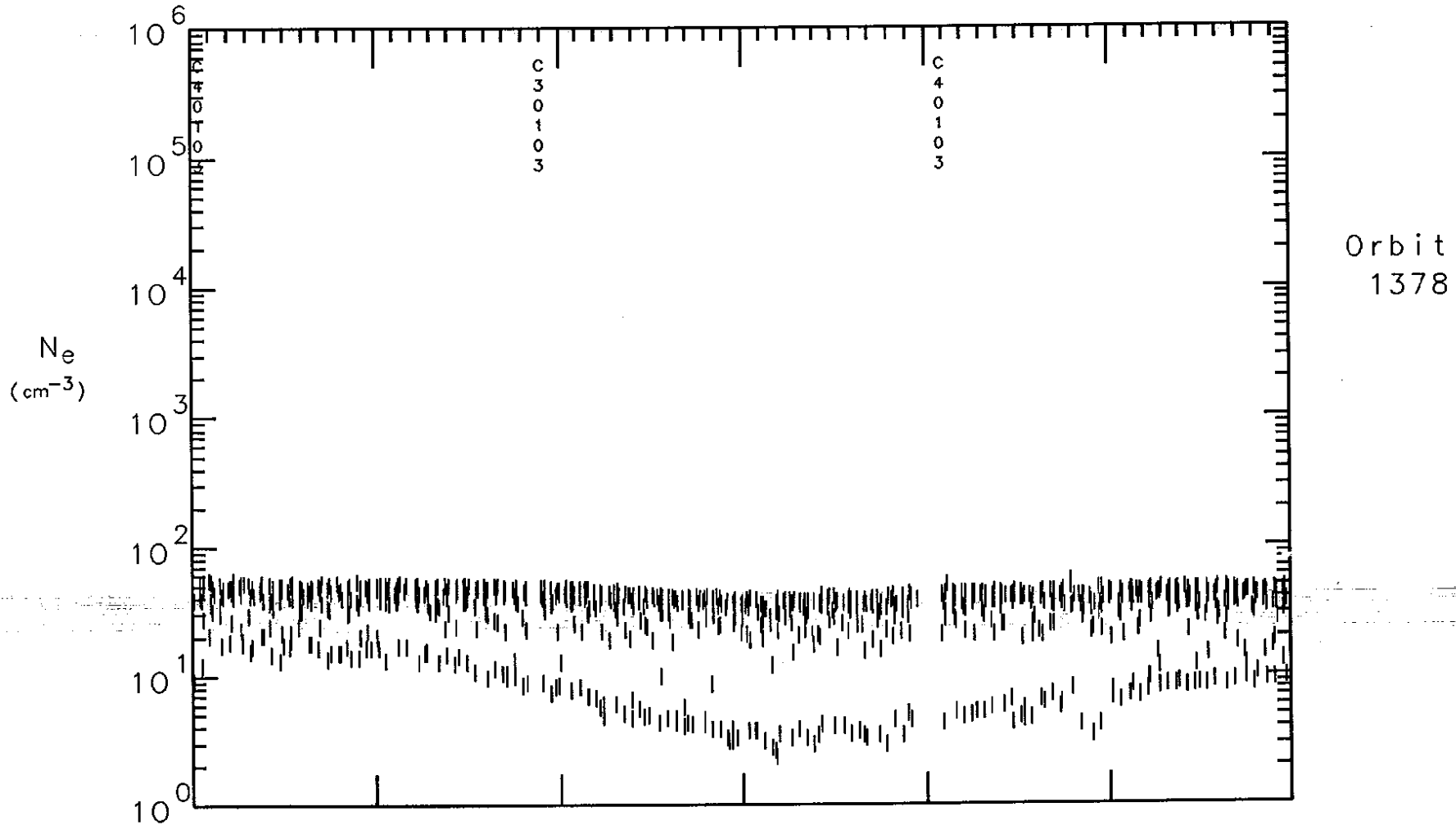
ALT	6462	4133	2195	1335	2089	3977	6293	km
LAT	74	70	47	11	-26	-53	-68	deg
LONG	150	89	57	44	33	21	0	deg
SZA	77	84	95	109	115	111	106	deg
LST	11.9	16.1	18.4	19.3	20.0	20.8	22.1	hr

Universal Time, Day 82257

Ne hi-res Radial

Plotted:
4-AUG-93
09:42:32

3240	3840	4440	5040	5640	6240	6840	secs
0:54	1: 4	1:14	1:24	1:34	1:44	1:54	hh:mm



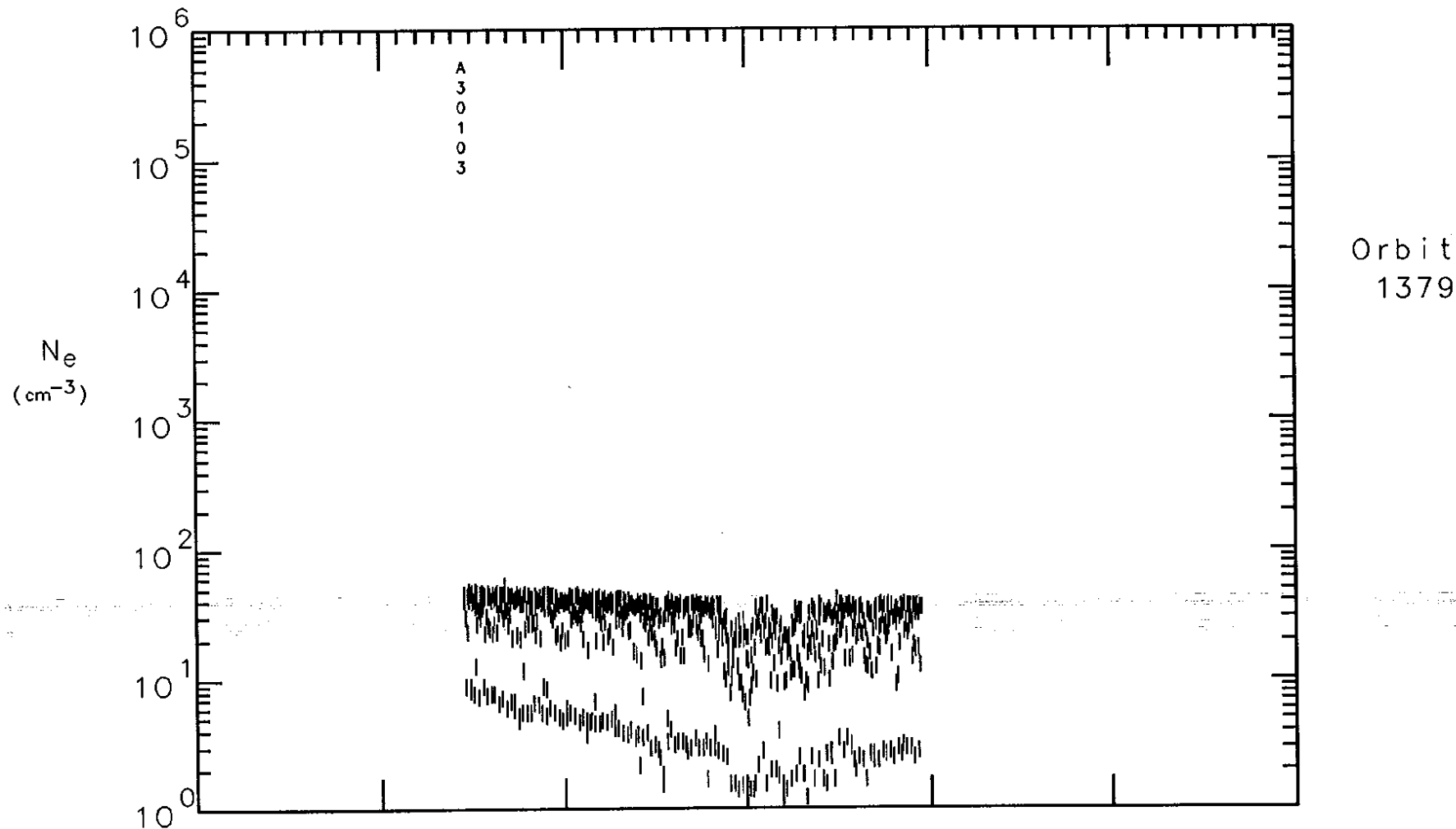
ALT	6409	4084	2162	1336	2123	4027	6346	km
LAT	74	70	47	10	-27	-53	-68	deg
LONG	150	89	59	45	35	22	0	deg
SZA	77	84	97	111	116	112	106	deg
LST	12.0	16.3	18.5	19.4	20.1	20.9	22.2	hr

Ne hi-res Radial

Plotted:
4-AUG-93
09:47:17

Universal Time, Day 82258

3240	3840	4440	5040	5640	6240	6840	secs
0:54	1: 4	1:14	1:24	1:34	1:44	1:54	hh:mm



ALT	6357	4037	2131	1337	2157	4075	6398	km
LAT	74	70	46	9	-27	-53	-68	deg
LONG	151	90	60	46	36	23	1	deg
SZA	77	85	98	113	117	113	107	deg
LST	12.2	16.5	18.6	19.5	20.2	21.0	22.4	hr

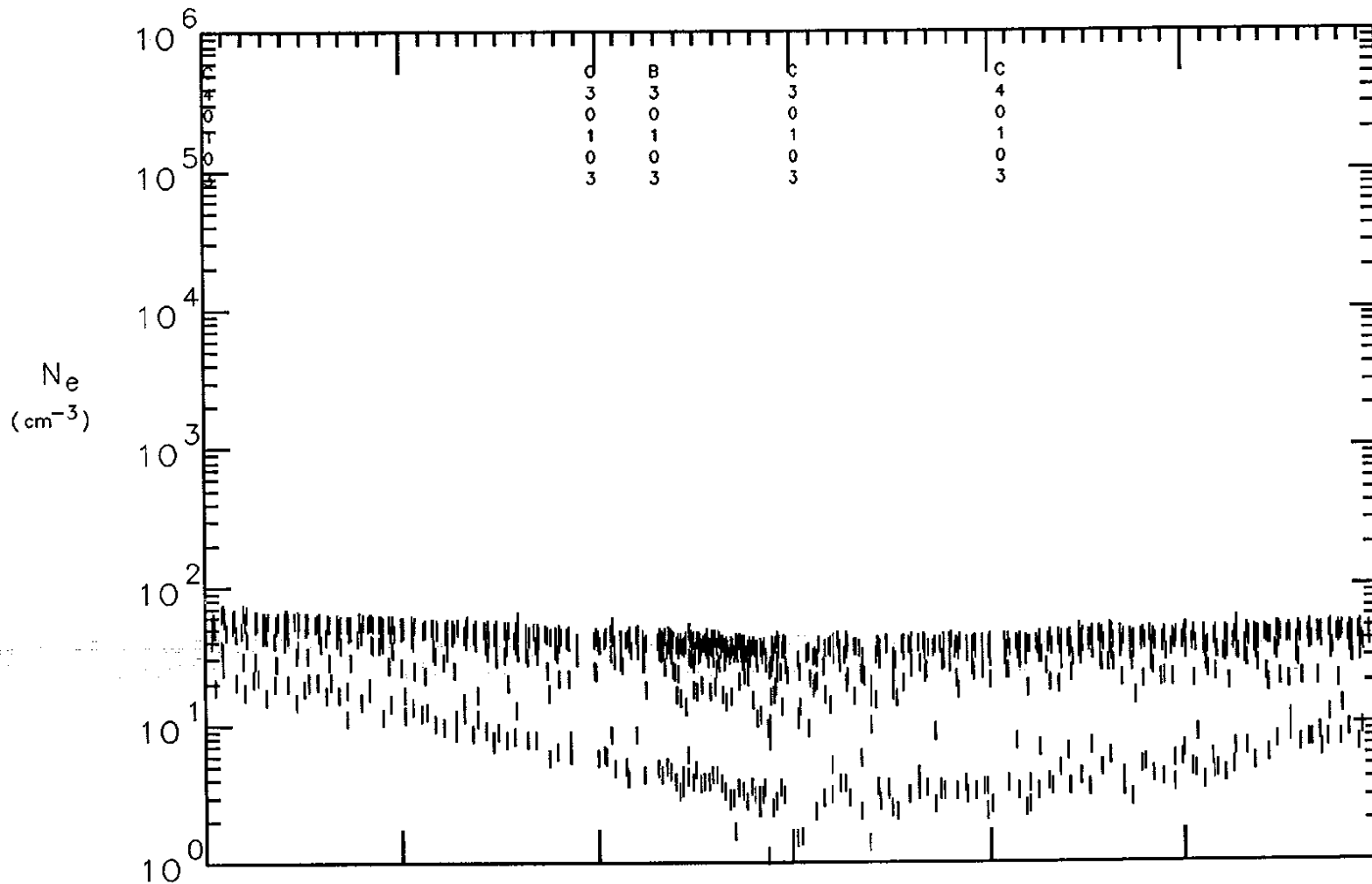
Universal Time, Day 82259

Ne hi-res Radial

Plotted:
4-AUG-93
09:51:11

3240	3840	4440	5040	5640	6240	6840
0:54	1: 4	1:14	1:24	1:34	1:44	1:54

secs
hh:mm



Orbit
1380

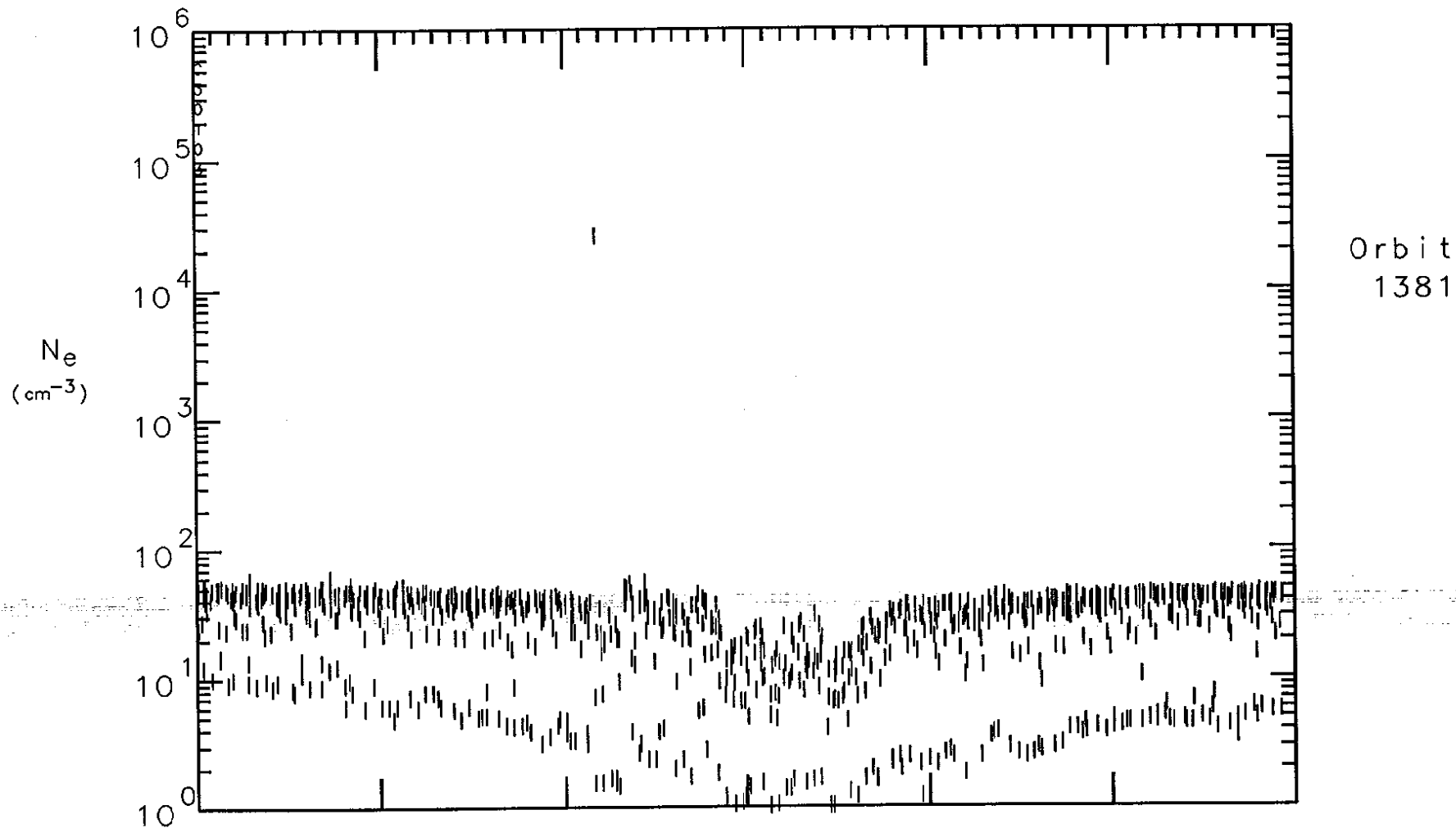
ALT	6307	3992	2102	1340	2190	4122	6448	km
LAT	74	69	45	8	-28	-54	-69	deg
LONG	151	90	61	47	37	24	2	deg
SZA	77	86	100	115	119	113	107	deg
LST	12.4	16.6	18.8	19.7	20.4	21.2	22.5	hr

Ne hi-res Radial

Plotted:
4-AUG-93
09:56:15

Universal Time, Day 82260

3240	3840	4440	5040	5640	6240	6840	secs
0:54	1: 4	1:14	1:24	1:34	1:44	1:54	hh:mm



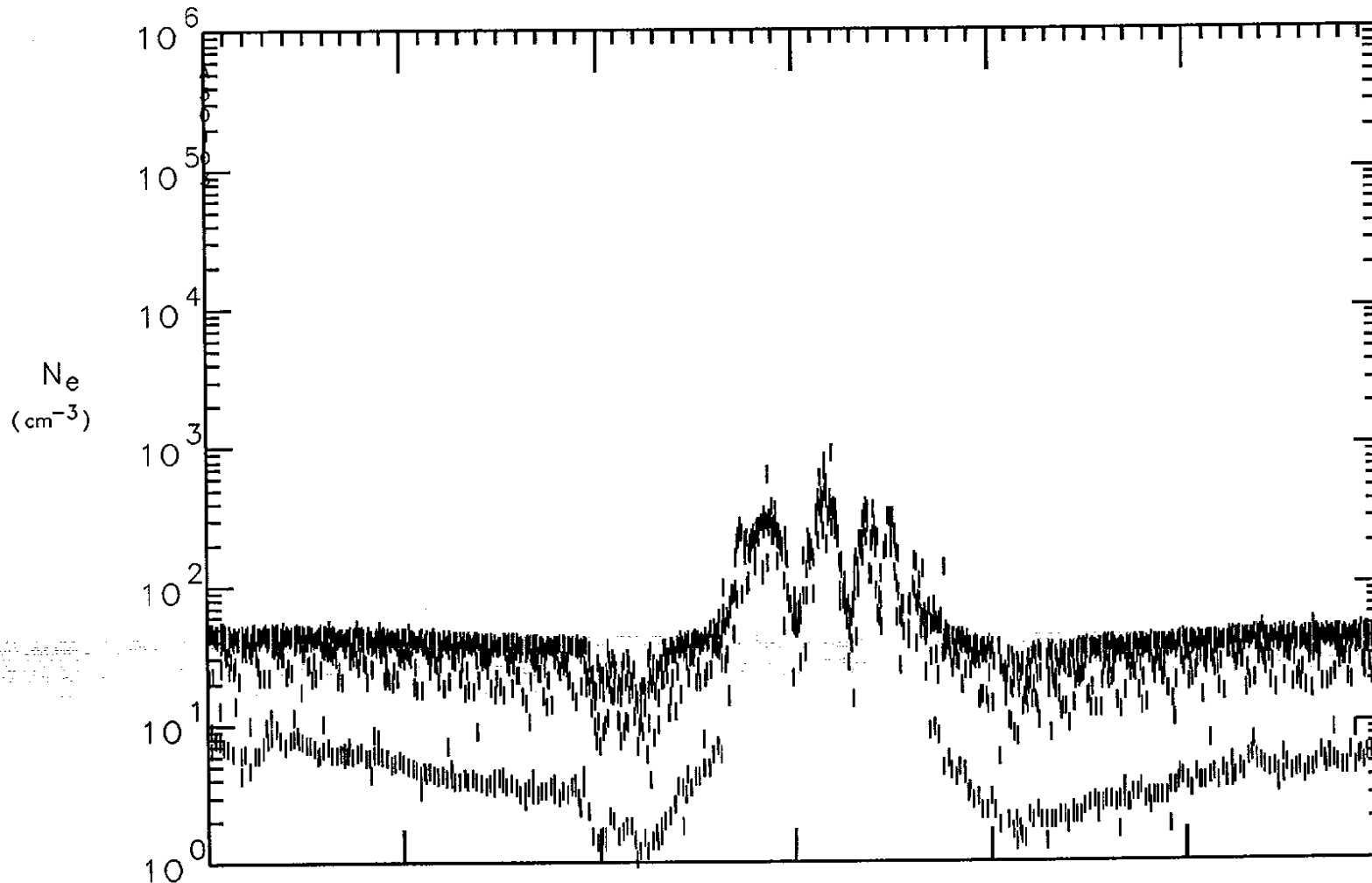
ALT	6260	3949	2074	1343	2223	4167	6497	km
LAT	74	69	45	7	-29	-54	-69	deg
LONG	151	91	62	49	38	25	3	deg
SZA	77	87	101	117	120	114	107	deg
LST	12.6	16.8	18.9	19.8	20.5	21.3	22.7	hr

Ne hi-res Radial

Plotted:
4-AUG-93
10:01:05

Universal Time, Day 82261

3180	3780	4380	4980	5580	6180	6780	secs
0:53	1: 3	1:13	1:23	1:33	1:43	1:53	hh:mm



Orbit
1382

ALT	6453	4127	2196	1344	2102	3990	6304	km
LAT	74	70	47	10	-26	-52	-68	deg
LONG	157	96	65	51	41	28	7	deg
SZA	77	86	101	117	122	115	108	deg
LST	12.4	16.6	18.9	19.8	20.5	21.3	22.6	hr

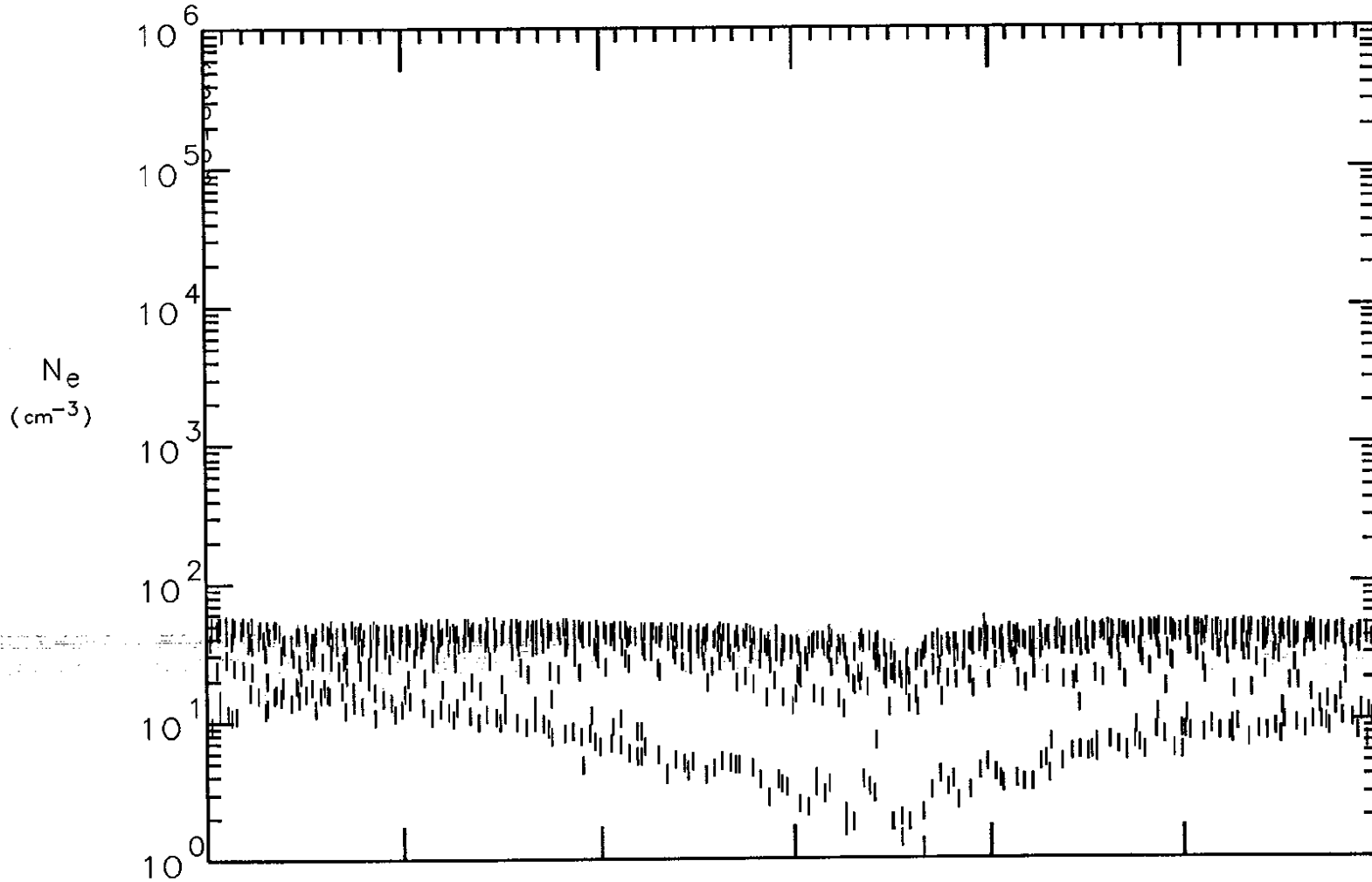
Universal Time, Day 82262

Ne hi-res Radial

Plotted:
4-AUG-93
10:09:06

3180	3780	4380	4980	5580	6180	6780
0:53	1: 3	1:13	1:23	1:33	1:43	1:53

secs
hh:mm



Orbit
1383

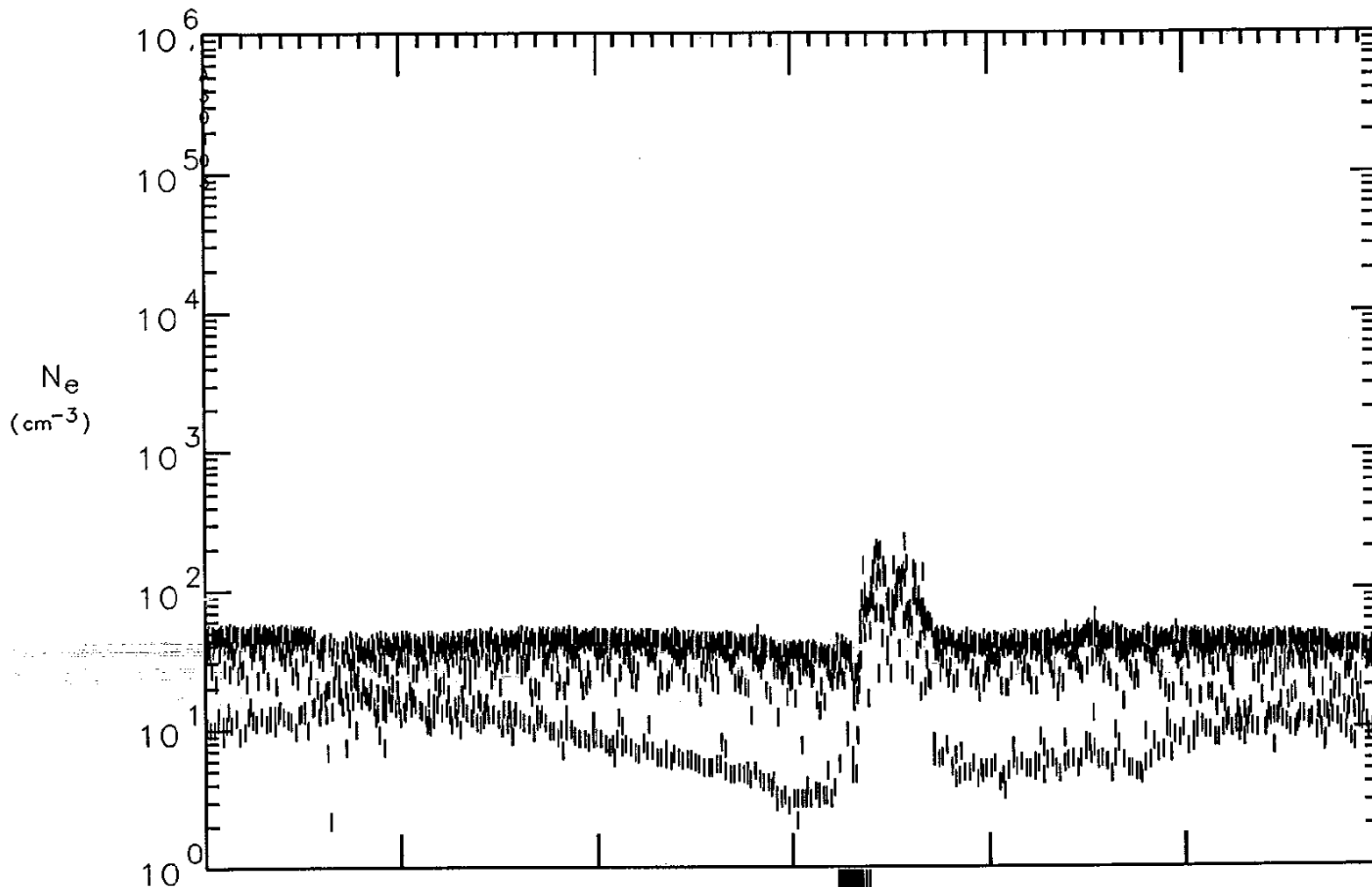
ALT	6409	4088	2169	1345	2131	4032	6348	km
LAT	74	70	46	10	-27	-53	-68	deg
LONG	157	97	66	52	42	29	8	deg
SZA	77	87	102	119	123	116	108	deg
LST	12.6	16.8	19.0	20.0	20.7	21.5	22.8	hr

Universal Time, Day 82263

Ne hi-res Radial

Plotted:
4-AUG-93
10:14:04

3180	3780	4380	4980	5580	6180	6780	secs
0:53	1: 3	1:13	1:23	1:33	1:43	1:53	hh:mm



Orbit
1384

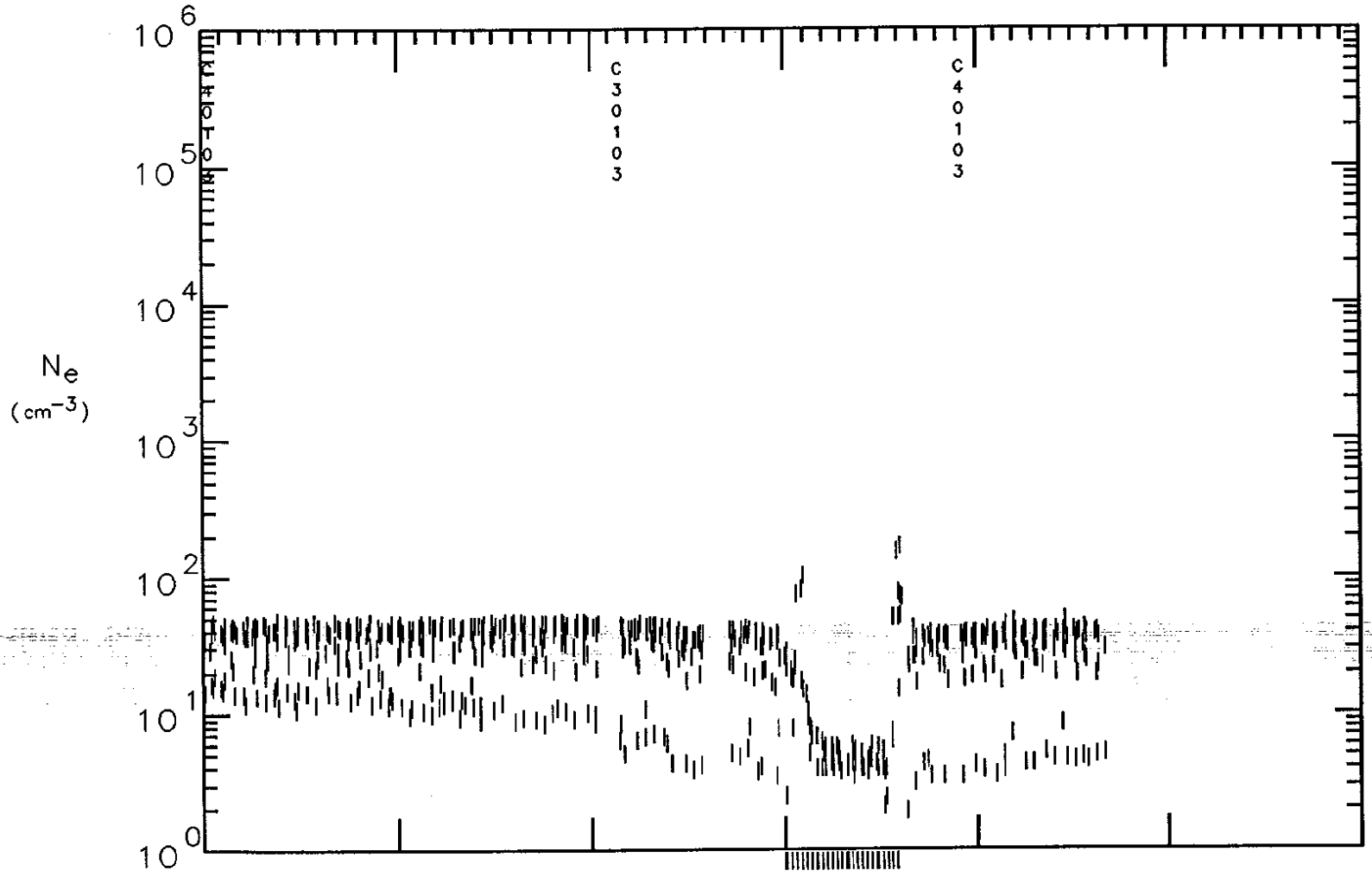
ALT	6367	4050	2145	1348	2159	4071	6390	km
LAT	74	69	46	9	-27	-53	-68	deg
LONG	158	97	67	54	43	30	9	deg
SZA	77	88	104	121	124	116	108	deg
LST	12.8	17.0	19.2	20.1	20.8	21.6	22.9	hr

Universal Time, Day 82264

Ne hi-res Radial

Plotted:
4-AUG-93
10:21:41

3180	3780	4380	4980	5580	6180	6780	secs
0:53	1: 3	1:13	1:23	1:33	1:43	1:53	hh:mm



Orbit
1385

ALT	6330	4017	2124	1351	2185	4106	6427	km
LAT	74	69	45	8	-28	-53	-68	deg
LONG	158	98	68	55	44	31	10	deg
SZA	78	88	105	123	125	117	108	deg
LST	12.9	17.1	19.3	20.2	20.9	21.7	23.0	hr

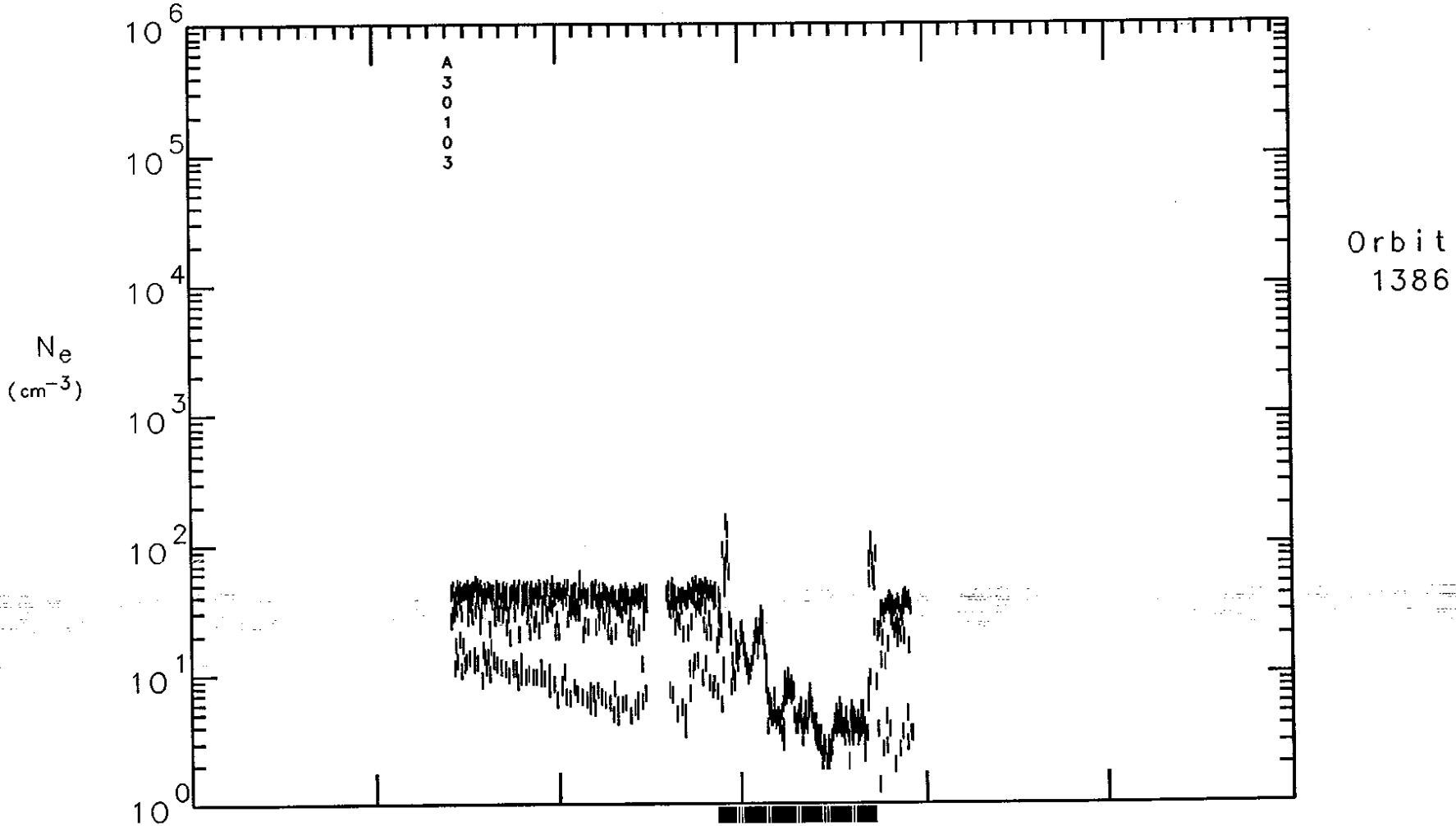
Ne hi-res Radial

Plotted:
4-AUG-93
10:26:16

Universal Time, Day 82265

3180	3780	4380	4980	5580	6180	6780
0:53	1: 3	1:13	1:23	1:33	1:43	1:53

secs
hh:mm



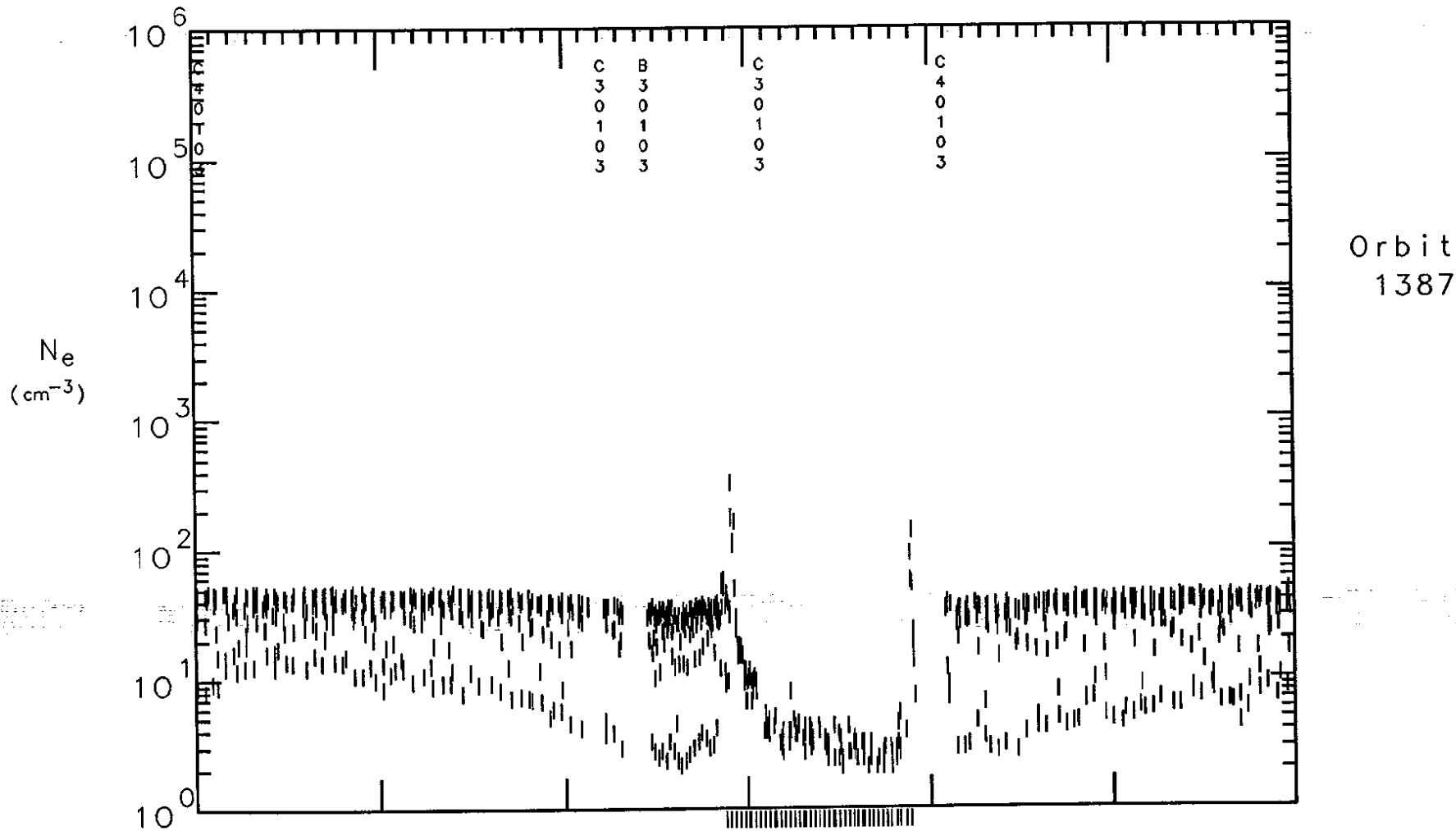
ALT	6294	3984	2103	1354	2210	4141	6465	km
LAT	74	69	45	8	-28	-54	-68	deg
LONG	159	99	70	56	46	33	11	deg
SZA	78	89	106	124	127	117	108	deg
LST	13.1	17.3	19.4	20.3	21.0	21.8	23.2	hr

Ne hi-res Radial

Plotted:
4-AUG-93
10:30:25

Universal Time, Day 82266

3120	3720	4320	4920	5520	6120	6720	secs
0:52	1: 2	1:12	1:22	1:32	1:42	1:52	hh:mm



C	B	C	C
3	3	3	4
0	0	0	0
1	1	1	1
0	0	0	0
3	3	3	3

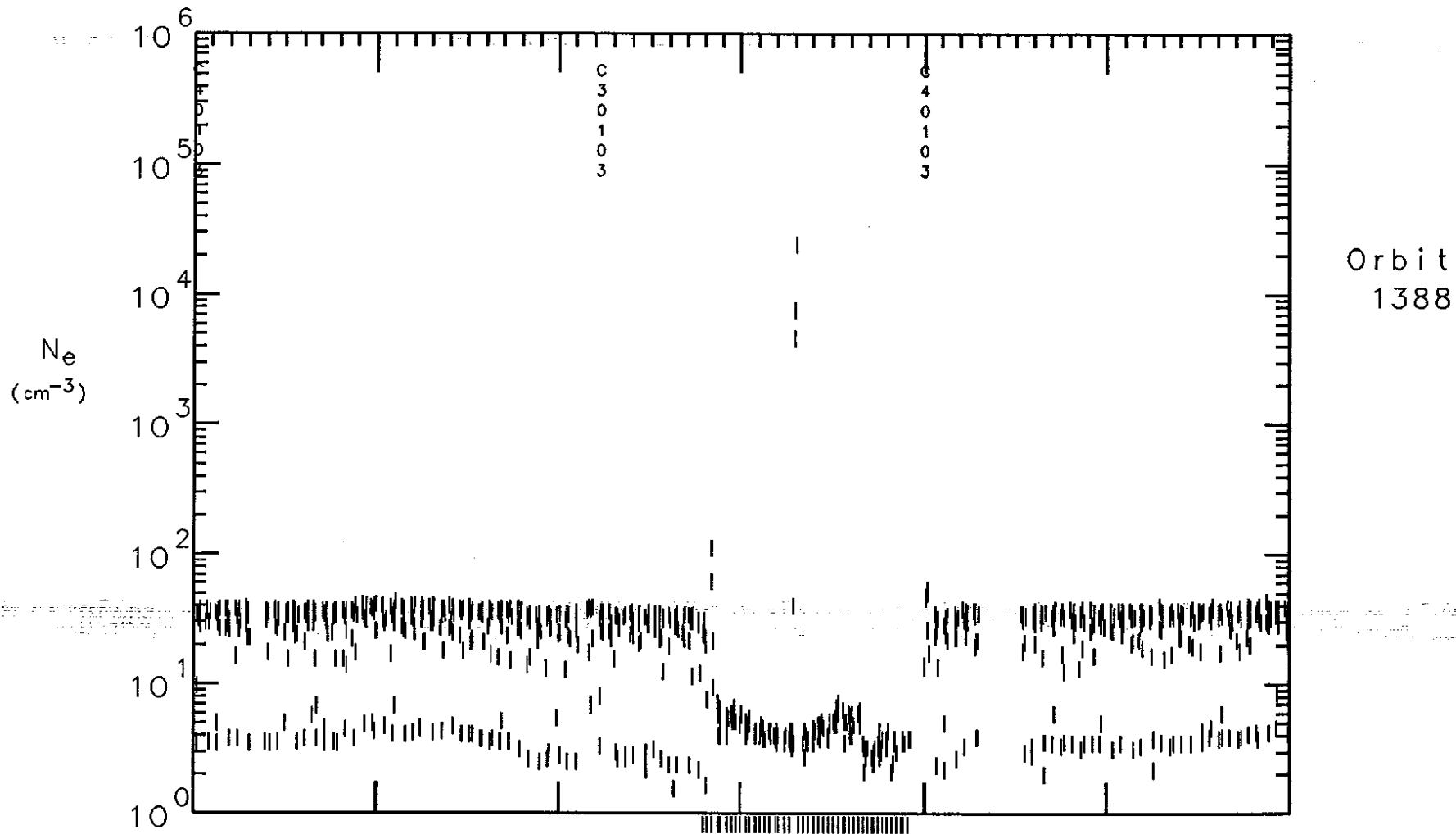
ALT	6498	4173	2234	1358	2085	3955	6261	km
LAT	74	70	48	11	-25	-52	-67	deg
LONG	165	104	73	59	48	35	15	deg
SZA	77	89	106	125	128	119	109	deg
LST	12.9	17.1	19.4	20.4	21.1	21.9	23.1	hr

Universal Time, Day 82267

Ne hi-res Radial

Plotted:
4-AUG-93
10:35:38

3120	3720	4320	4920	5520	6120	6720	secs
0:52	1: 2	1:12	1:22	1:32	1:42	1:52	hh:mm



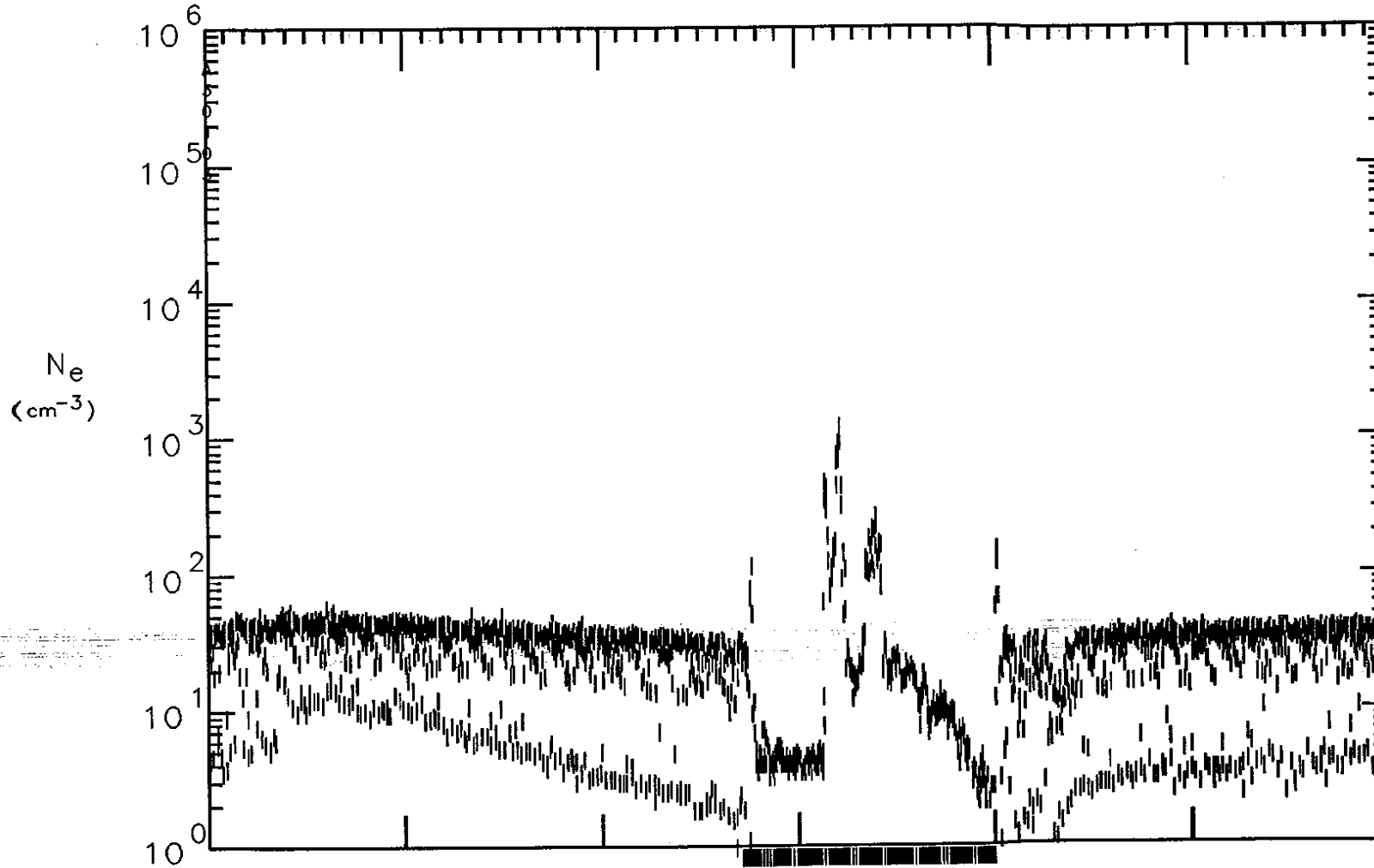
ALT	6466	4144	2215	1359	2107	3986	6294	km
LAT	74	70	47	11	-26	-52	-68	deg
LONG	166	105	74	60	49	37	16	deg
SZA	77	89	107	127	130	119	109	deg
LST	13.1	17.3	19.5	20.5	21.2	22.0	23.3	hr

Universal Time, Day 82268

Ne hi-res Radial

Plotted:
4-AUG-93
10:40:30

3120	3720	4320	4920	5520	6120	6720	secs
0:52	1: 2	1:12	1:22	1:32	1:42	1:52	hh:mm



Orbit
1389

ALT	6436	4118	2198	1362	2128	4014	6324	km
LAT	74	70	47	10	-26	-52	-68	deg
LONG	166	106	75	61	51	38	17	deg
SZA	78	90	108	128	131	120	109	deg
LST	13.3	17.4	19.7	20.6	21.3	22.1	23.4	hr

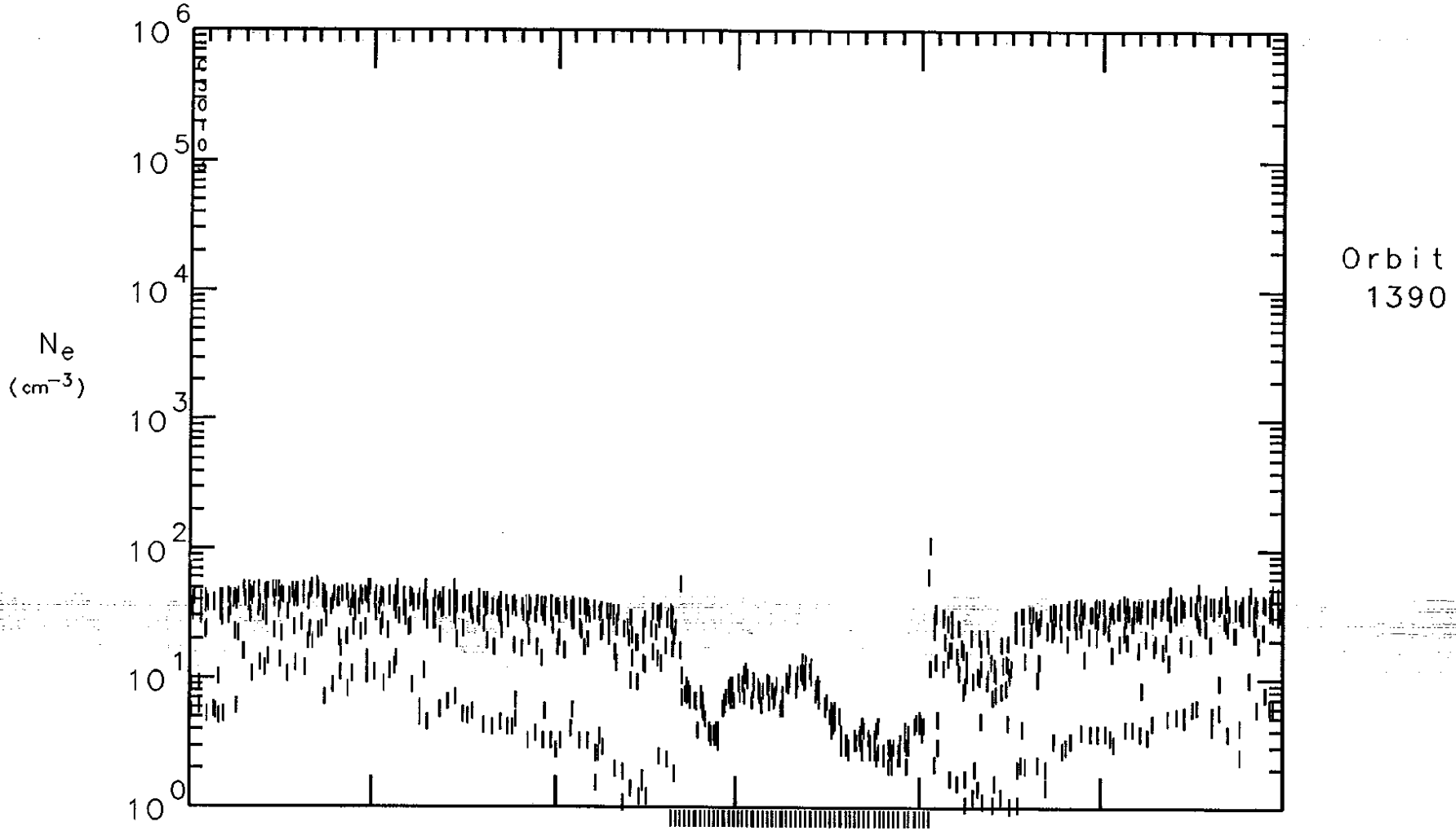
Universal Time, Day 82269

Ne hi-res Radial

Plotted:
4-AUG-93
10:48:25

3120	3720	4320	4920	5520	6120	6720
0:52	1: 2	1:12	1:22	1:32	1:42	1:52

secs
hh:mm



ALT	6409	4093	2183	1364	2147	4041	6352	km
LAT	74	69	46	10	-27	-53	-68	deg
LONG	167	107	76	63	52	39	18	deg
SZA	78	91	110	130	132	120	109	deg
LST	13.4	17.6	19.8	20.7	21.4	22.2	23.5	hr

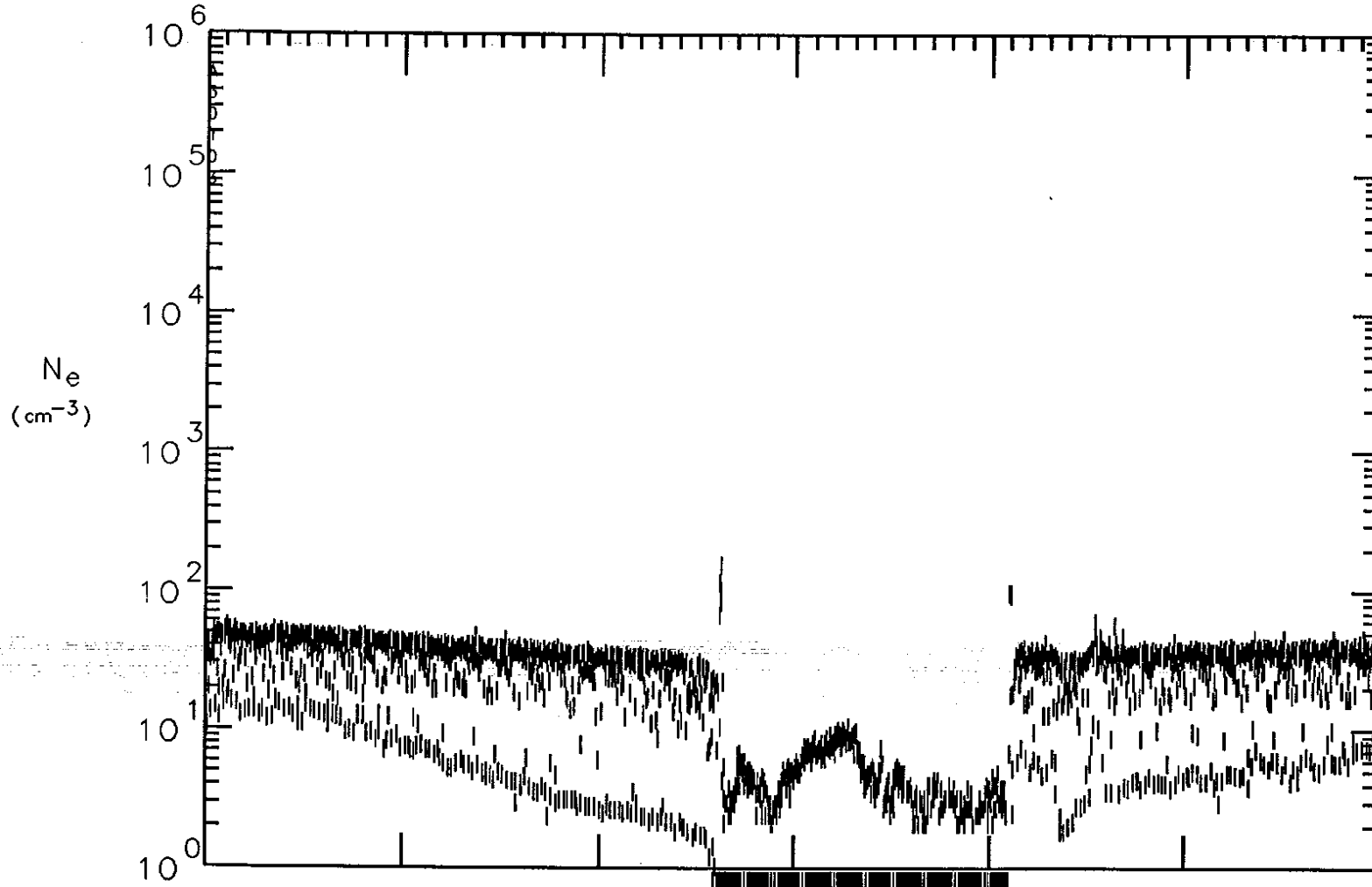
Universal Time, Day 82270

Ne hi-res Radial

Plotted:
4-AUG-93
10:53:30

3120	3720	4320	4920	5520	6120	6720
0:52	1: 2	1:12	1:22	1:32	1:42	1:52

secs
hh:mm



Orbit
1391

ALT	6384	4071	2169	1367	2165	4065	6377	km
LAT	74	69	46	9	-27	-53	-68	deg
LONG	168	108	78	64	53	40	19	deg
SZA	78	91	111	132	133	120	109	deg
LST	13.6	17.7	19.9	20.8	21.5	22.4	23.7	hr

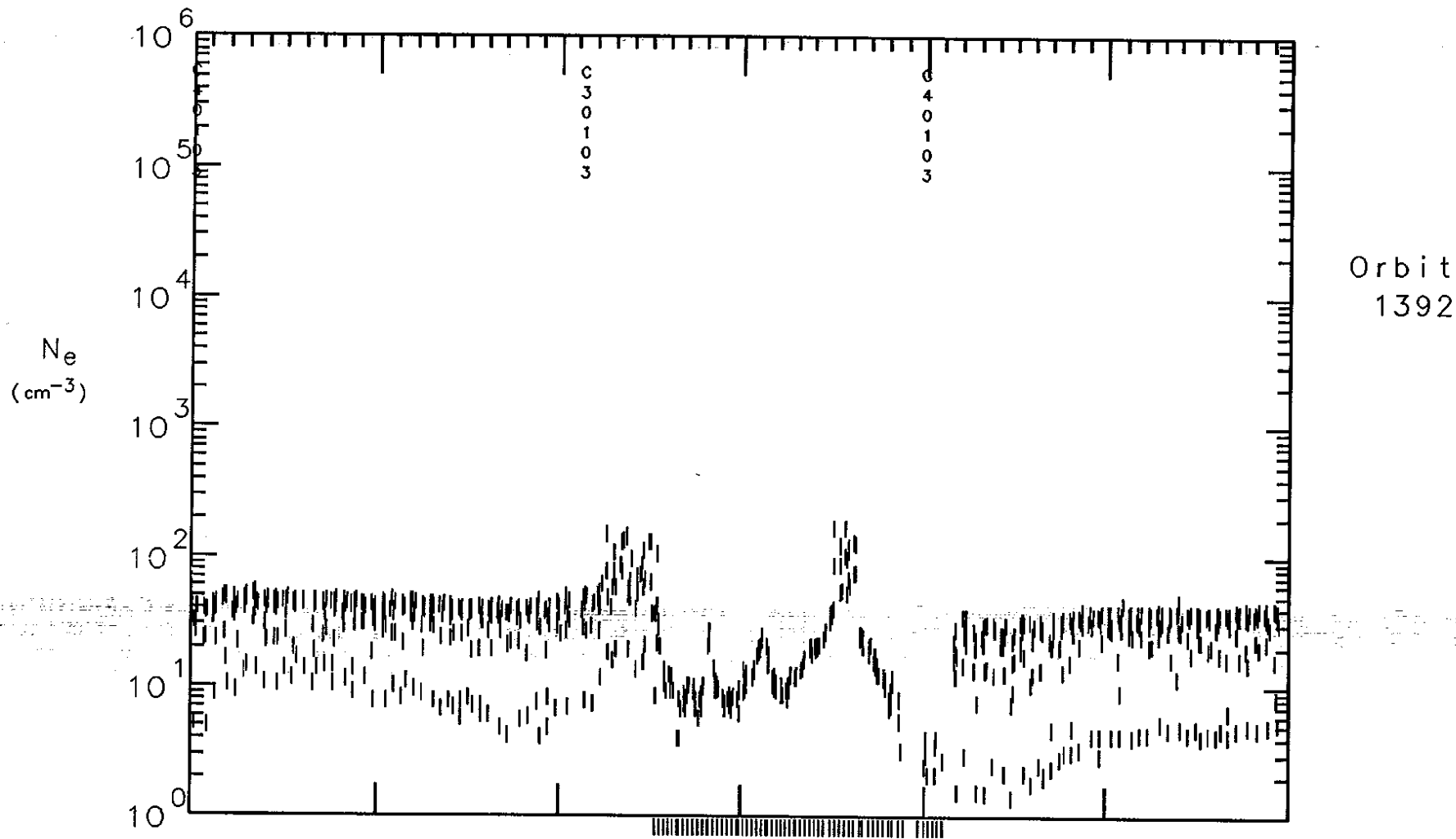
Universal Time, Day 82271

Ne hi-res Radial

Plotted:
4-AUG-93
11:01:35

3120	3720	4320	4920	5520	6120	6720
0:52	1: 2	1:12	1:22	1:32	1:42	1:52

secs
hh:mm



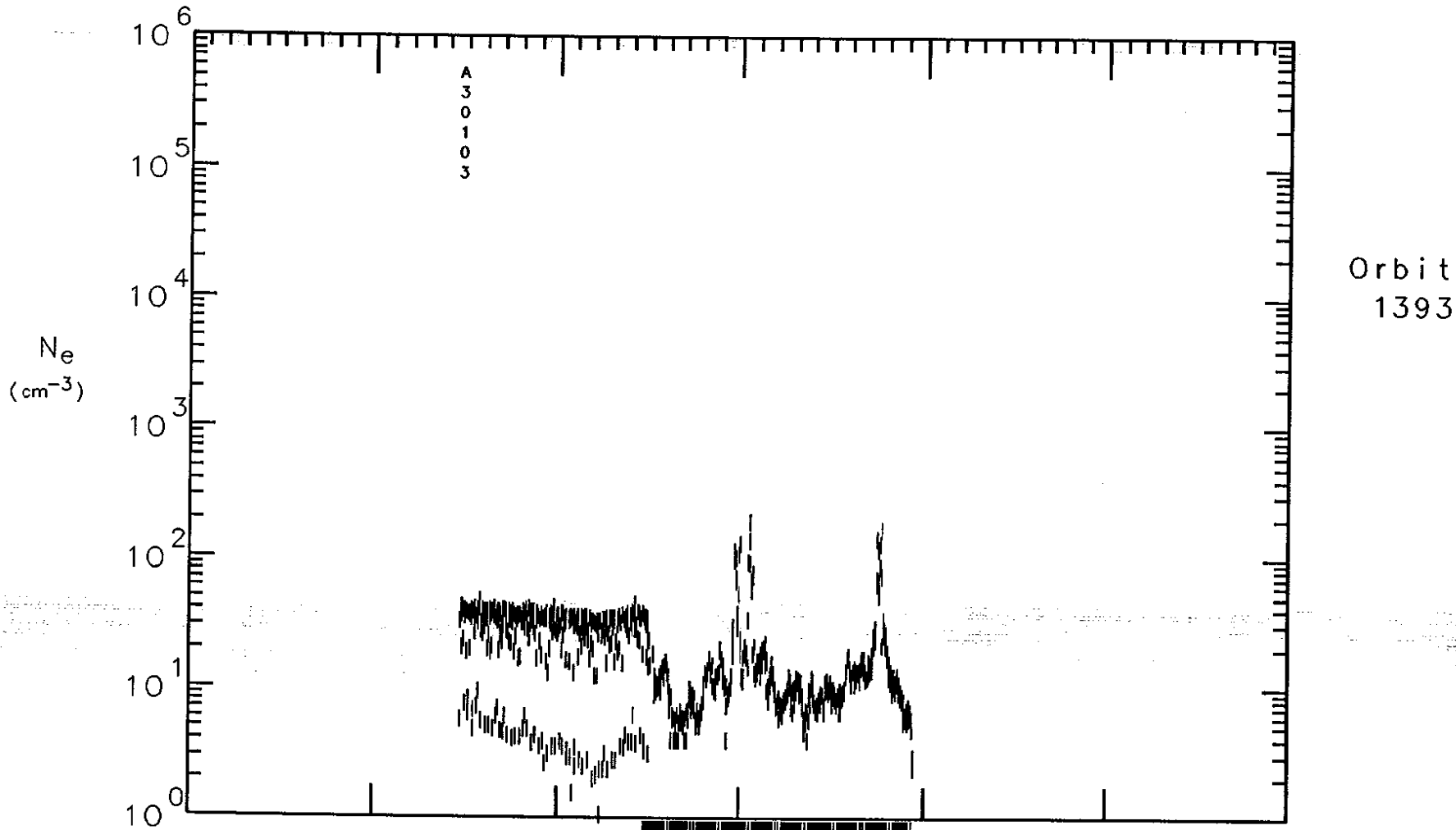
ALT	6362	4052	2158	1370	2182	4087	6400	km
LAT	74	69	46	9	-27	-53	-68	deg
LONG	169	109	79	65	55	42	20	deg
SZA	79	92	112	134	134	121	109	deg
LST	13.7	17.9	20.0	21.0	21.6	22.5	23.8	hr

Universal Time, Day 82272

Ne hi-res Radial

Plotted:
4-AUG-93
11:06:29
secs
hh:mm

3120	3720	4320	4920	5520	6120	6720
0:52	1: 2	1:12	1:22	1:32	1:42	1:52



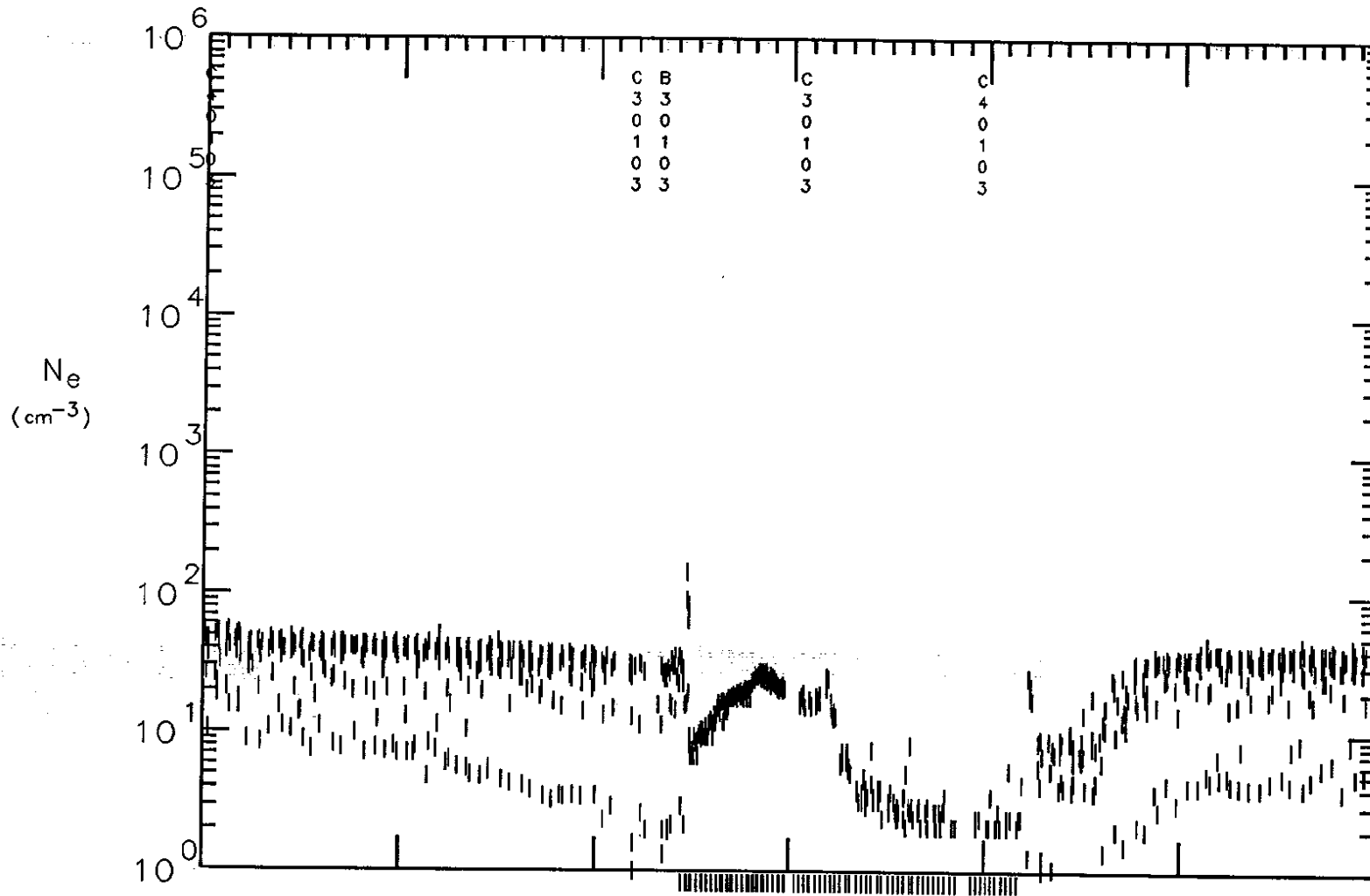
ALT	6342	4035	2148	1374	2197	4107	6421	km
LAT	74	69	45	9	-27	-53	-68	deg
LONG	169	110	80	67	56	43	22	deg
SZA	79	93	113	135	135	121	109	deg
LST	13.9	18.0	20.1	21.1	21.8	22.6	23.9	hr

Universal Time, Day 82273

Ne hi-res Radial

Plotted:
4-AUG-93
11:10:40
secs
hh:mm

3120	3720	4320	4920	5520	6120	6720
0:52	1: 2	1:12	1:22	1:32	1:42	1:52



Orbit
1394

N_e
(cm^{-3})

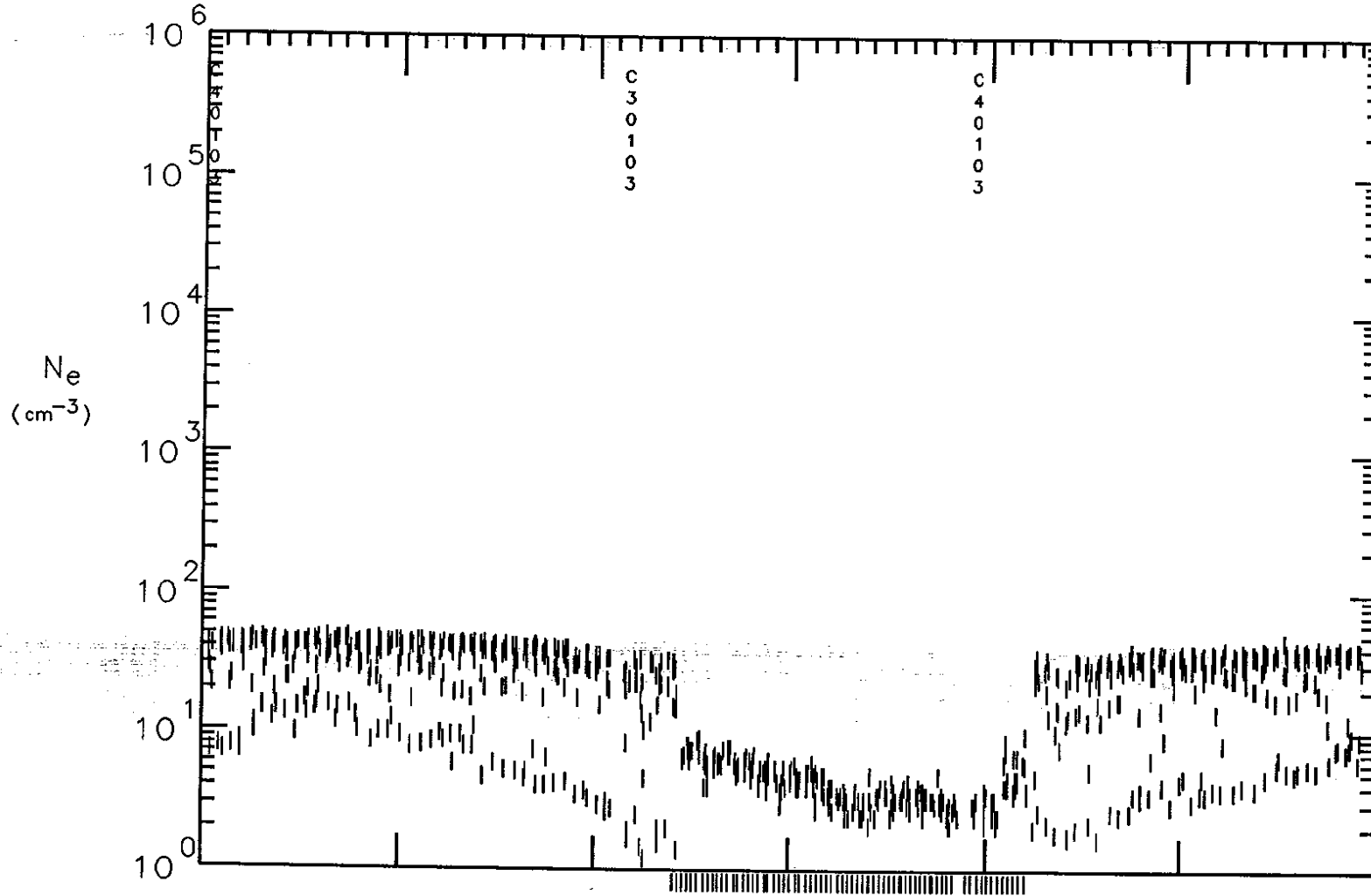
ALT	6324	4020	2139	1377	2211	4125	6439	km
LAT	74	69	45	8	-28	-53	-68	deg
LONG	170	111	82	68	58	44	23	deg
SZA	79	93	115	137	137	121	109	deg
LST	14.0	18.1	20.3	21.2	21.9	22.7	0.0	hr

Universal Time, Day 82274

Ne hi-res Radial

Plotted:
4-AUG-93
11:15:45
secs
hh:mm

3120	3720	4320	4920	5520	6120	6720
0:52	1: 2	1:12	1:22	1:32	1:42	1:52



Orbit
1395

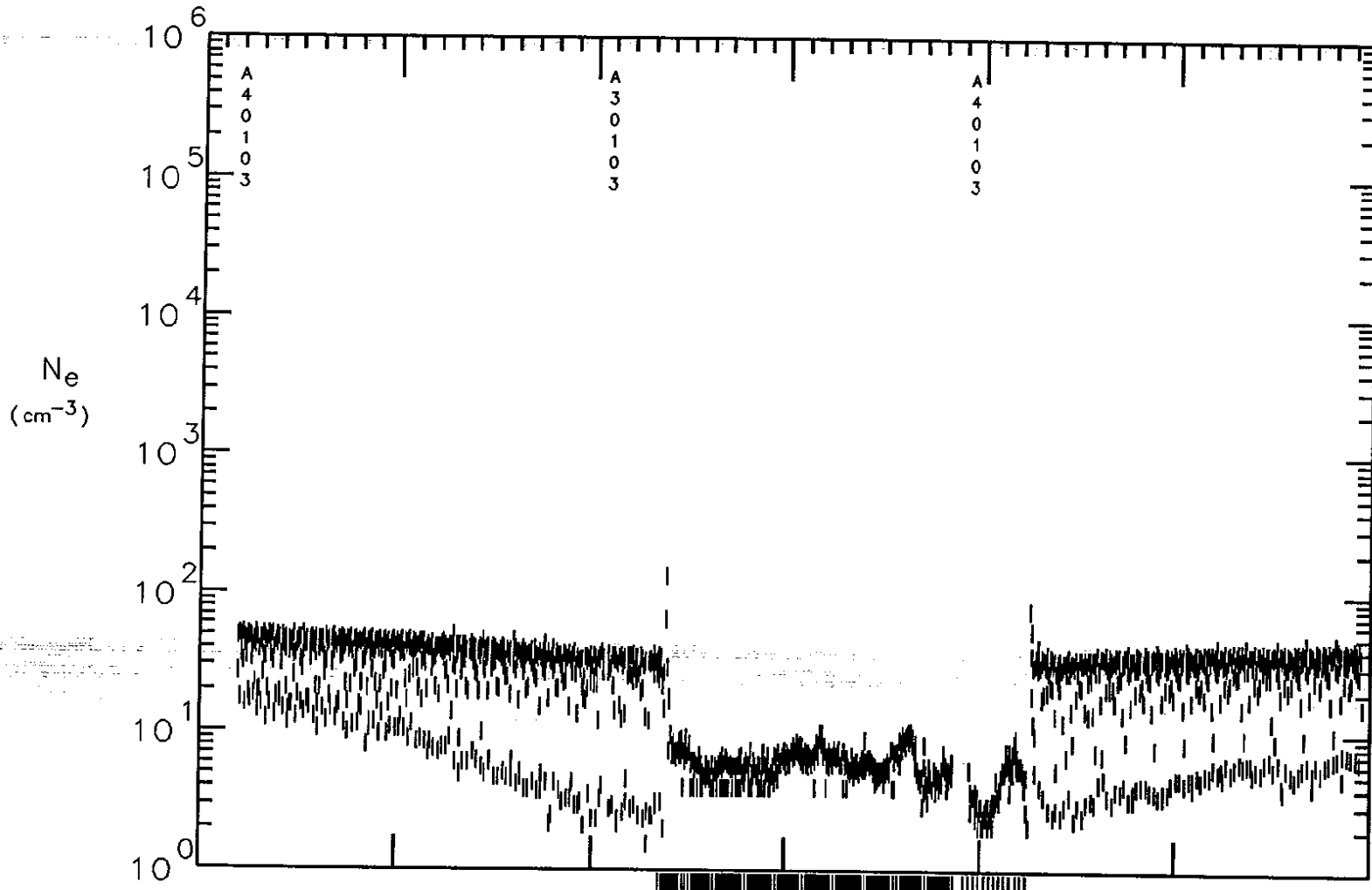
ALT	6309	4007	2132	1381	2223	4140	6454	km
LAT	74	69	45	8	-28	-53	-68	deg
LONG	171	112	83	70	59	46	24	deg
SZA	80	94	116	139	138	122	109	deg
LST	14.2	18.3	20.4	21.3	22.0	22.8	0.2	hr

Universal Time, Day 82275

Ne hi-res Radial

Plotted:
4-AUG-93
11:20:36
secs
hh:mm

3120	3720	4320	4920	5520	6120	6720
0:52	1: 2	1:12	1:22	1:32	1:42	1:52



Orbit
1396

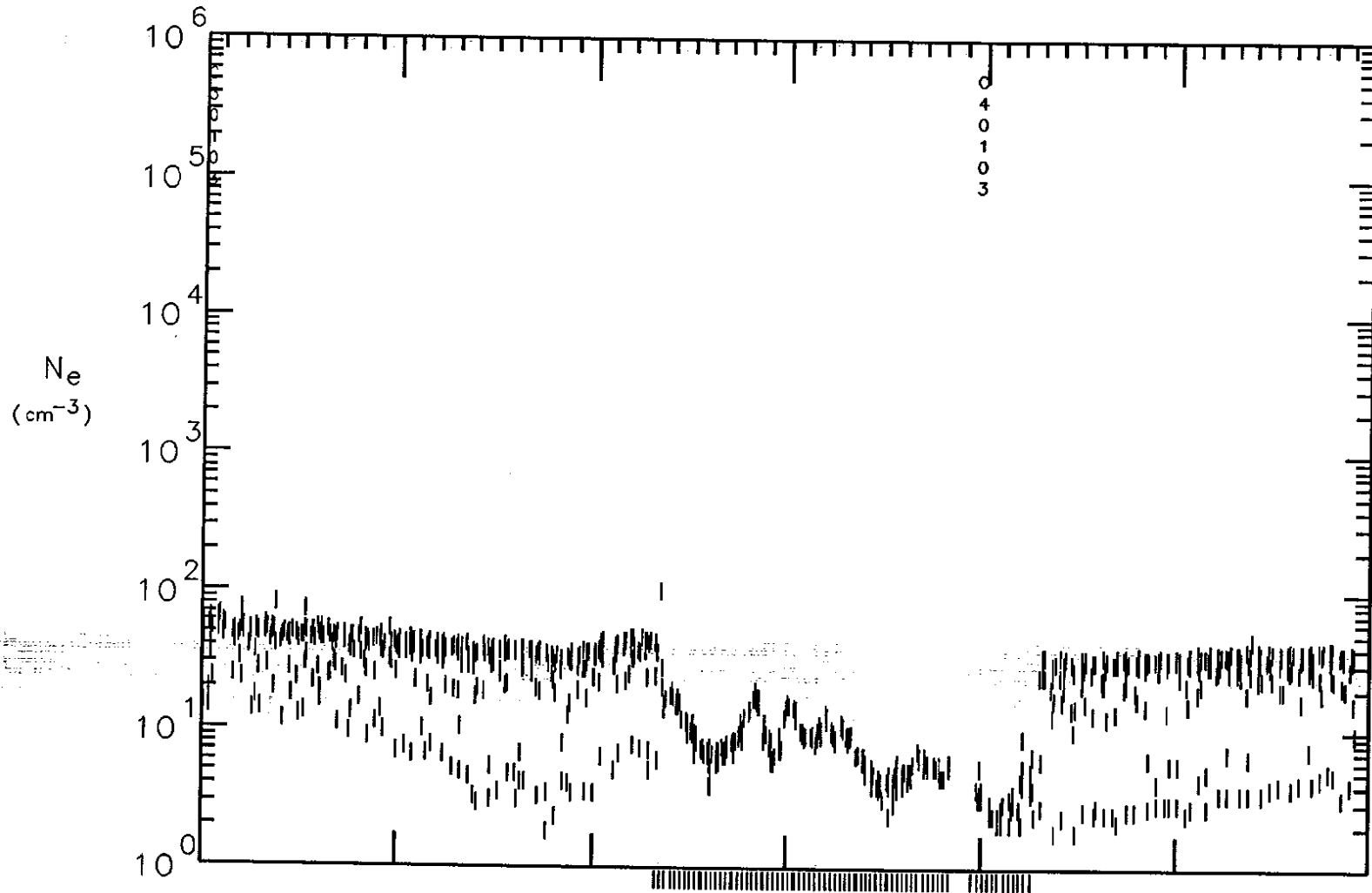
ALT	6297	3997	2127	1384	2234	4154	6468	km
LAT	74	68	45	8	-28	-53	-68	deg
LONG	172	114	85	71	60	47	25	deg
SZA	80	95	117	140	139	122	108	deg
LST	14.3	18.4	20.5	21.4	22.1	22.9	0.3	hr

Universal Time, Day 82276

Ne hi-res Radial

Plotted:
4-AUG-93
11:26:33
secs
hh:mm

3120	3720	4320	4920	5520	6120	6720
0:52	1: 2	1:12	1:22	1:32	1:42	1:52



Orbit
1397

ALT	6286	3988	2124	1388	2244	4165	6479	km
LAT	74	68	44	8	-28	-53	-68	deg
LONG	173	115	86	72	62	48	27	deg
SZA	80	95	118	142	140	122	108	deg
LST	14.4	18.5	20.6	21.5	22.2	23.1	0.4	hr

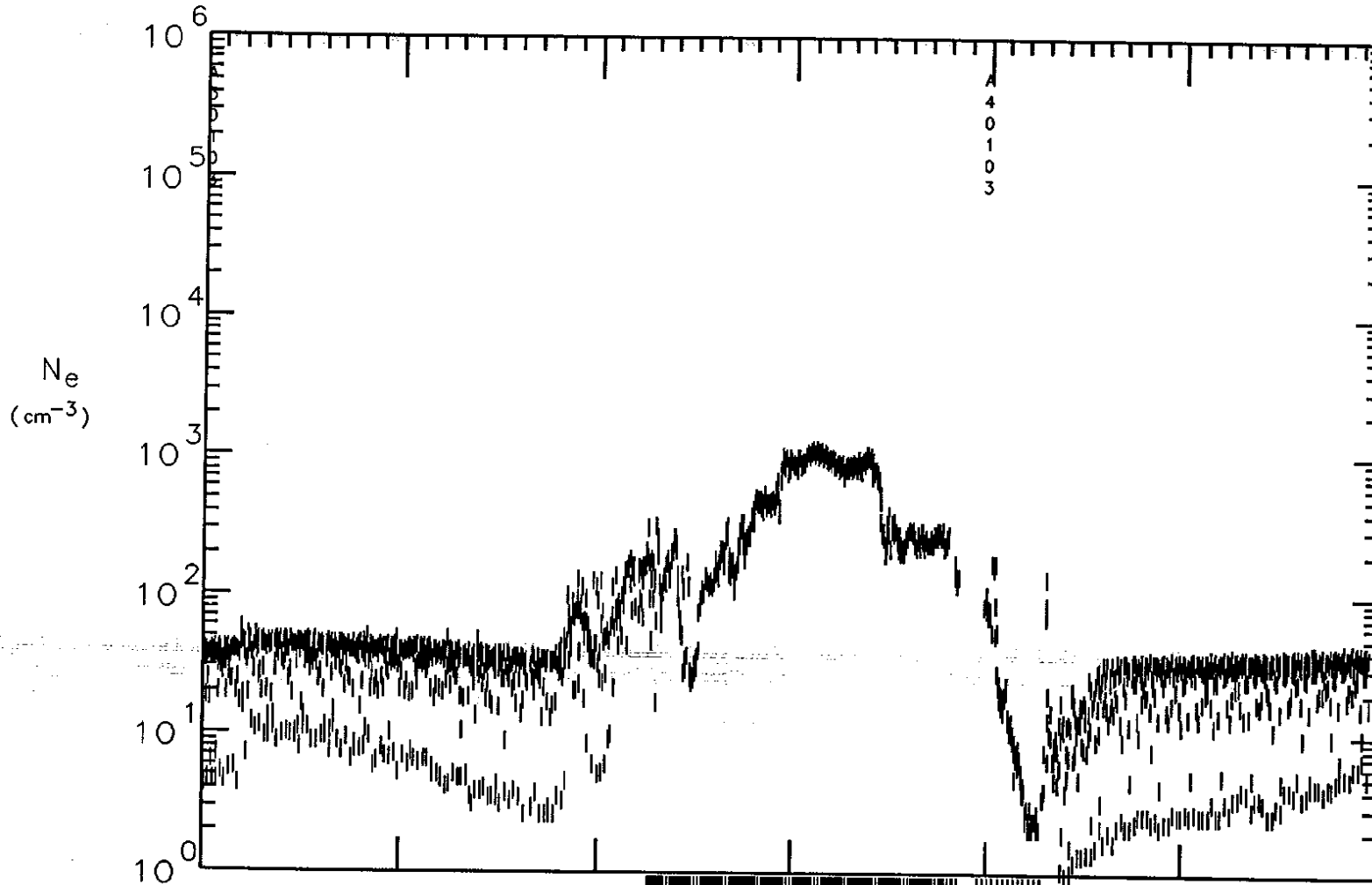
Universal Time, Day 82277

Ne hi-res Radial

Plotted:
4-AUG-93
11:31:33

3120	3720	4320	4920	5520	6120	6720
0:52	1: 2	1:12	1:22	1:32	1:42	1:52

secs
hh:mm



Orbit
1398

ALT	6278	3982	2121	1392	2252	4174	6487	km
LAT	74	68	44	7	-28	-53	-68	deg
LONG	175	116	87	74	63	50	28	deg
SZA	81	96	119	144	141	123	108	deg
LST	14.6	18.7	20.7	21.6	22.3	23.2	0.5	hr