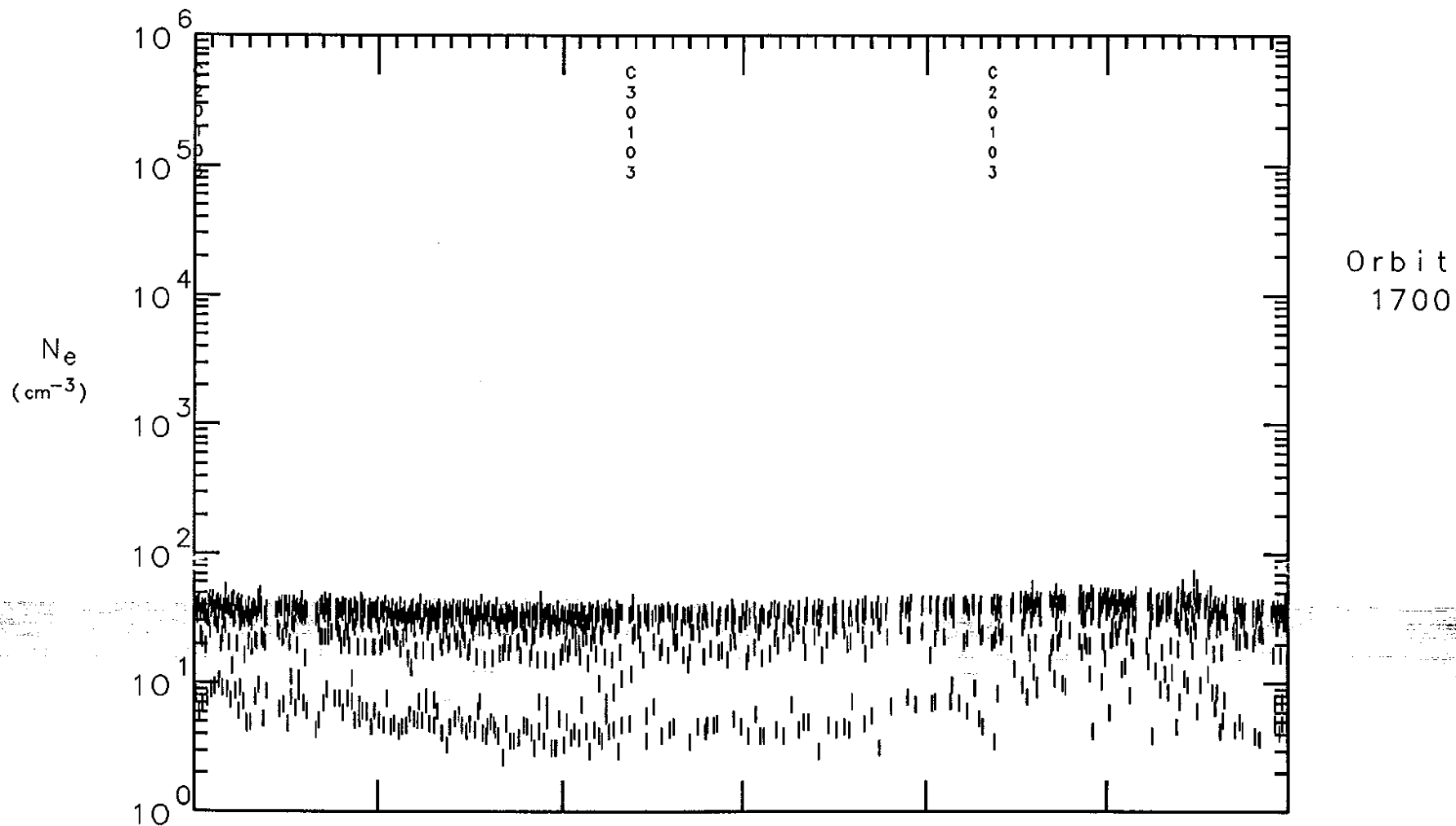


Universal Time, Day 83214

Ne hi-res Radial

Plotted:
9-AUG-93
10:11:11

1440	2040	2640	3240	3840	4440	5040	secs
0:24	0:34	0:44	0:54	1: 4	1:14	1:24	hh:mm



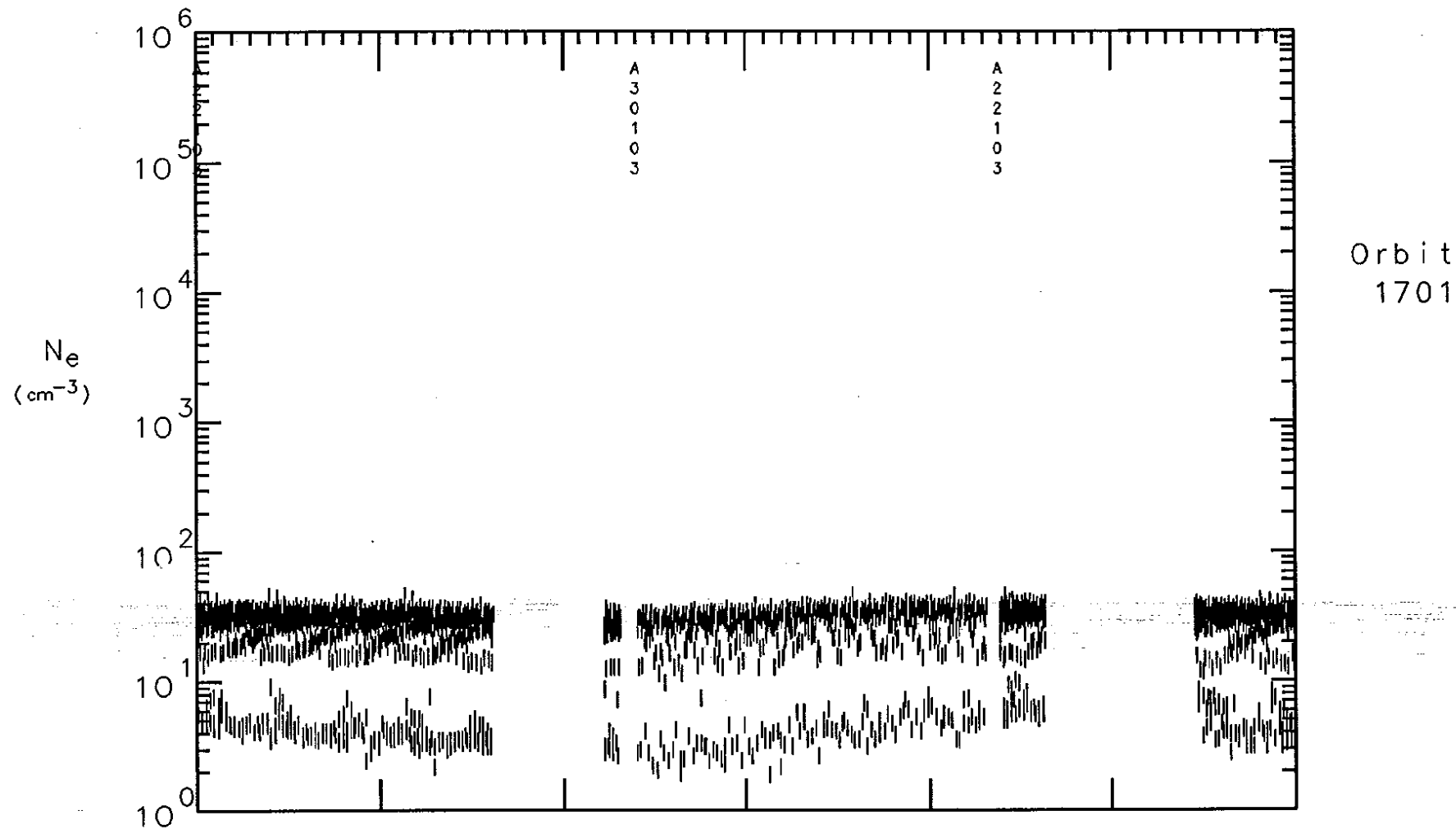
ALT	6528	4307	2497	1702	2370	4116	6317	km
LAT	75	67	43	9	-25	-51	-67	deg
LONG	-109	-162	174	162	152	141	121	deg
SZA	101	101	98	92	84	80	78	deg
LST	23.6	3.4	5.0	5.8	6.4	7.2	8.4	hr

Universal Time, Day 83215

Ne hi-res Radial

Plotted:
9-AUG-93
10:19:14

1440	2040	2640	3240	3840	4440	5040	secs
0:24	0:34	0:44	0:54	1: 4	1:14	1:24	hh:mm



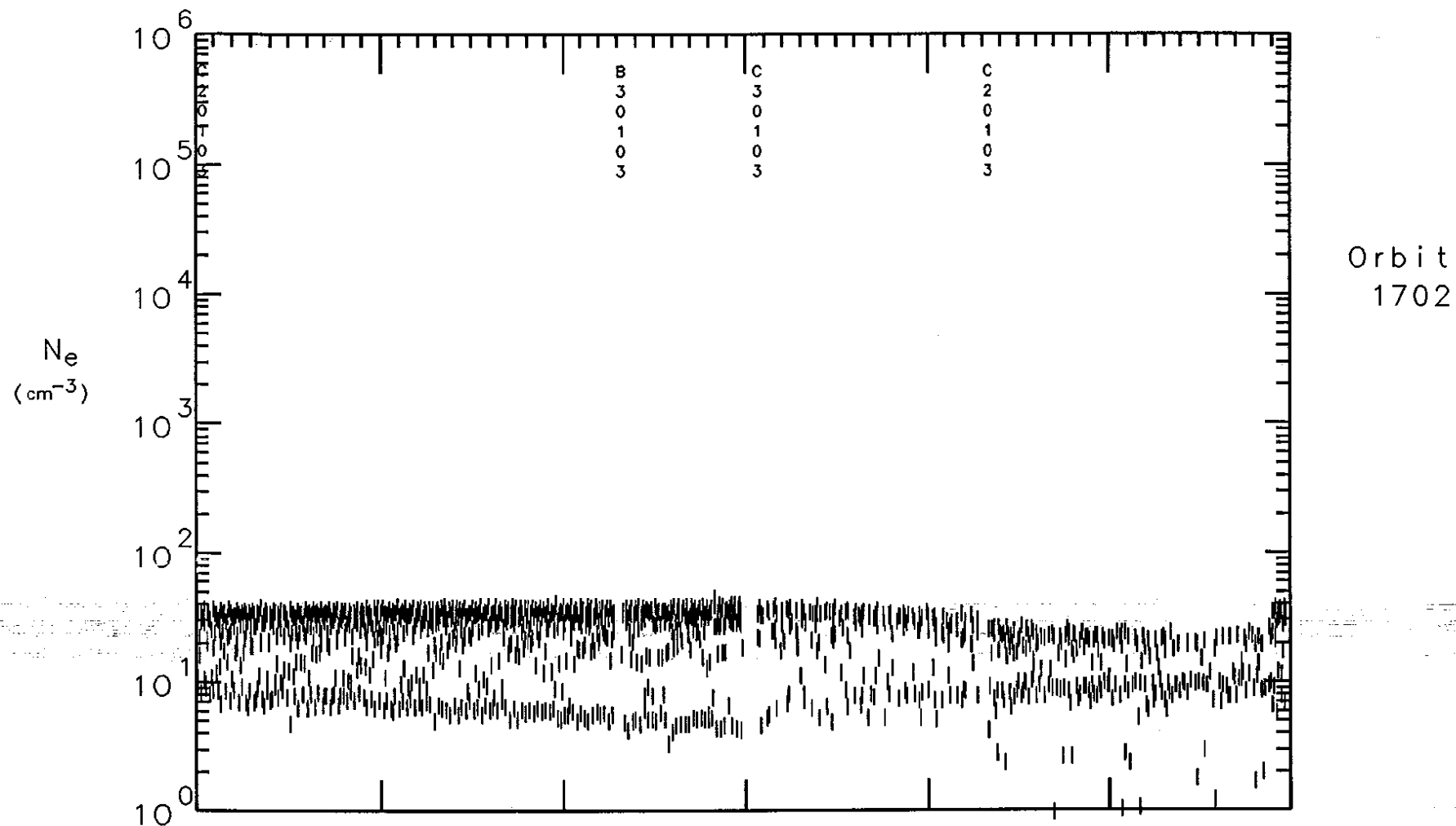
ALT	6462	4247	2456	1701	2409	4176	6383	km
LAT	75	66	43	8	-26	-52	-68	deg
LONG	-110	-162	175	163	154	142	122	deg
SZA	101	100	97	90	83	79	78	deg
LST	23.8	3.5	5.2	5.9	6.6	7.3	8.5	hr

Universal Time, Day 83216

Ne hi-res Radial

Plotted:
9-AUG-93
10:29:05

1440	2040	2640	3240	3840	4440	5040	secs
0:24	0:34	0:44	0:54	1: 4	1:14	1:24	hh:mm



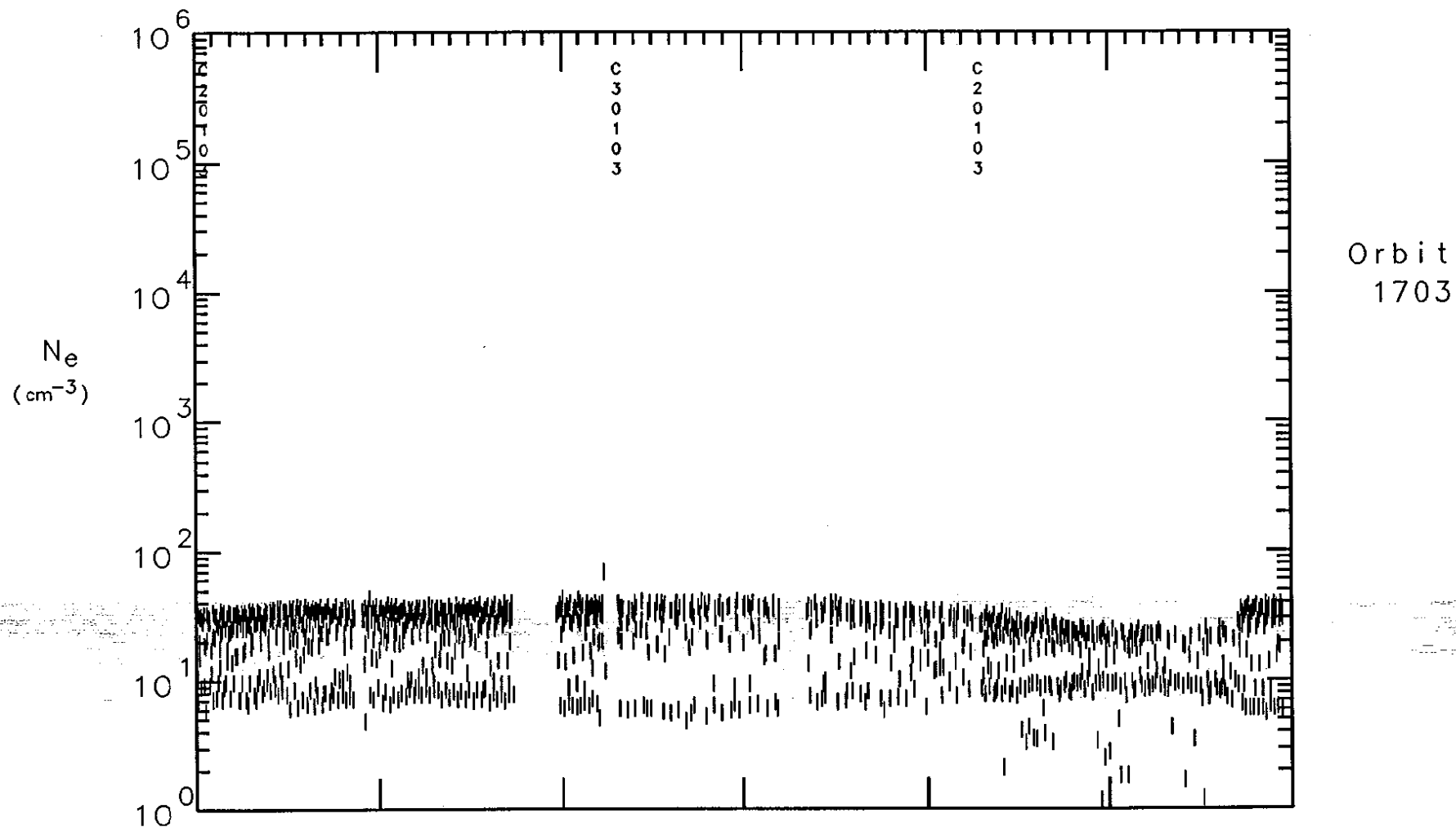
ALT	6395	4187	2416	1701	2449	4236	6450	km
LAT	75	66	42	7	-27	-52	-68	deg
LONG	-110	-161	176	164	155	143	123	deg
SZA	101	100	96	88	81	78	77	deg
LST	0.0	3.7	5.3	6.1	6.7	7.4	8.7	hr

Universal Time, Day 83217

Ne hi-res Radial

Plotted:
9-AUG-93
10:37:10

1440	2040	2640	3240	3840	4440	5040	secs
0:24	0:34	0:44	0:54	1: 4	1:14	1:24	hh:mm



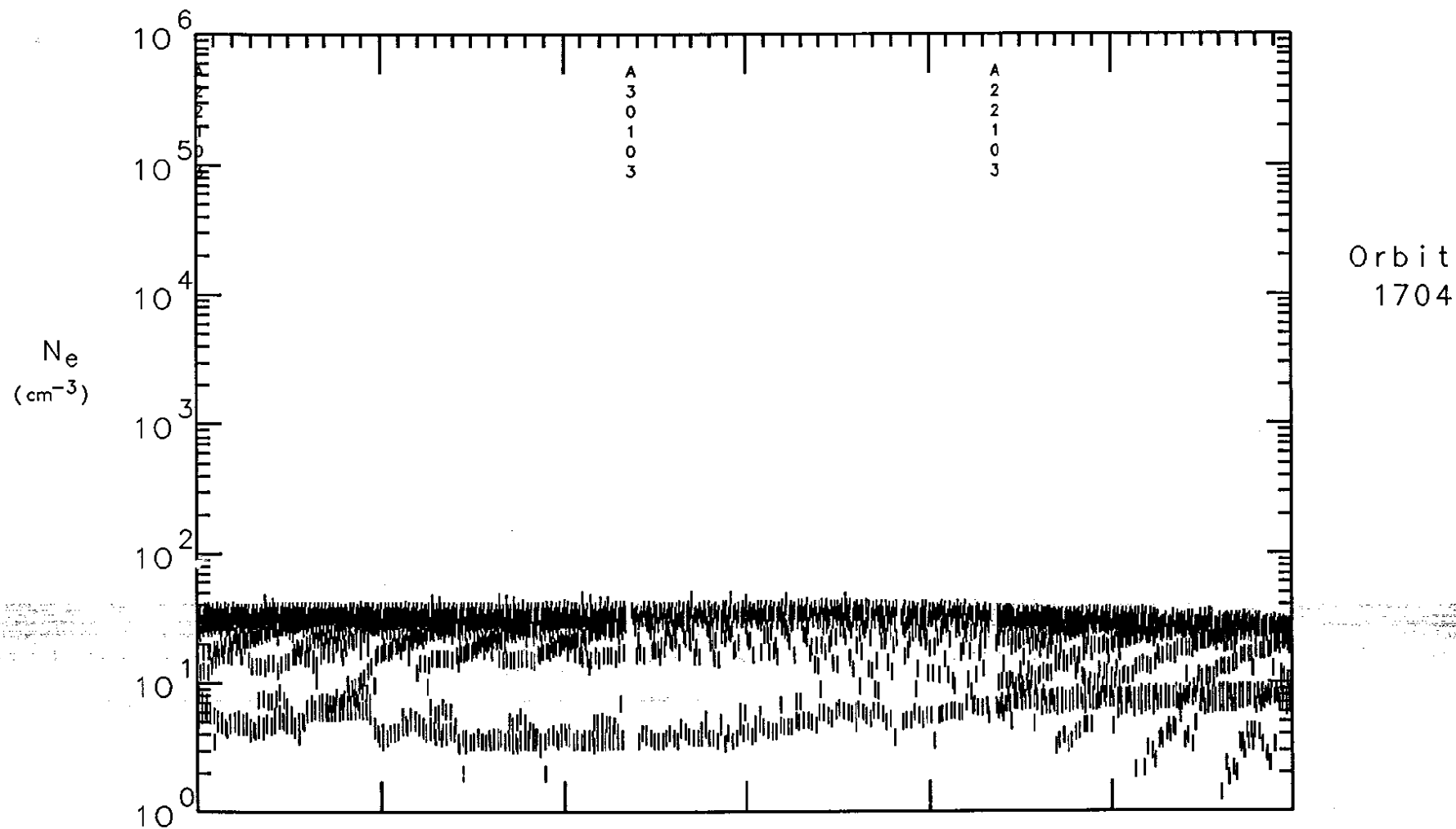
ALT	6329	4127	2377	1702	2489	4296	6516	km
LAT	75	65	41	6	-28	-53	-68	deg
LONG	-110	-161	177	166	156	144	124	deg
SZA	101	99	94	86	80	77	77	deg
LST	0.2	3.9	5.4	6.2	6.8	7.6	8.8	hr

Universal Time, Day 83218

Ne hi-res Radial

Plotted:
9-AUG-93
10:43:44

1380	1980	2580	3180	3780	4380	4980	secs
0:23	0:33	0:43	0:53	1: 3	1:13	1:23	hh:mm



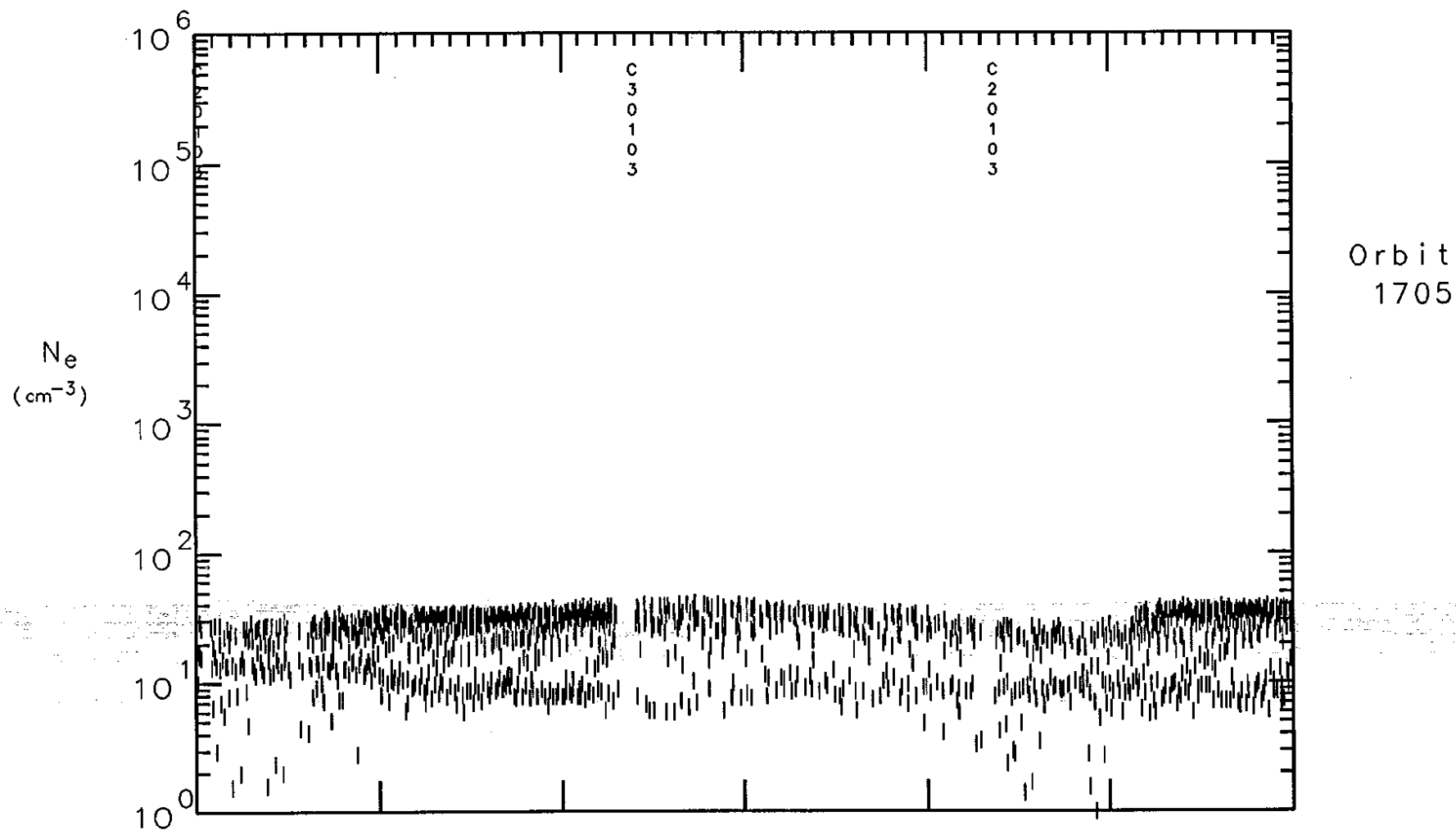
ALT	6492	4274	2475	1702	2392	4149	6353	km
LAT	75	67	43	8	-26	-52	-67	deg
LONG	-104	-157	179	168	158	146	127	deg
SZA	101	99	94	85	79	76	76	deg
LST	0.1	3.8	5.5	6.3	6.9	7.6	8.8	hr

Universal Time, Day 83219

Ne hi-res Radial

Plotted:
9-AUG-93
10:55:47

1380	1980	2580	3180	3780	4380	4980	secs
0:23	0:33	0:43	0:53	1: 3	1:13	1:23	hh:mm



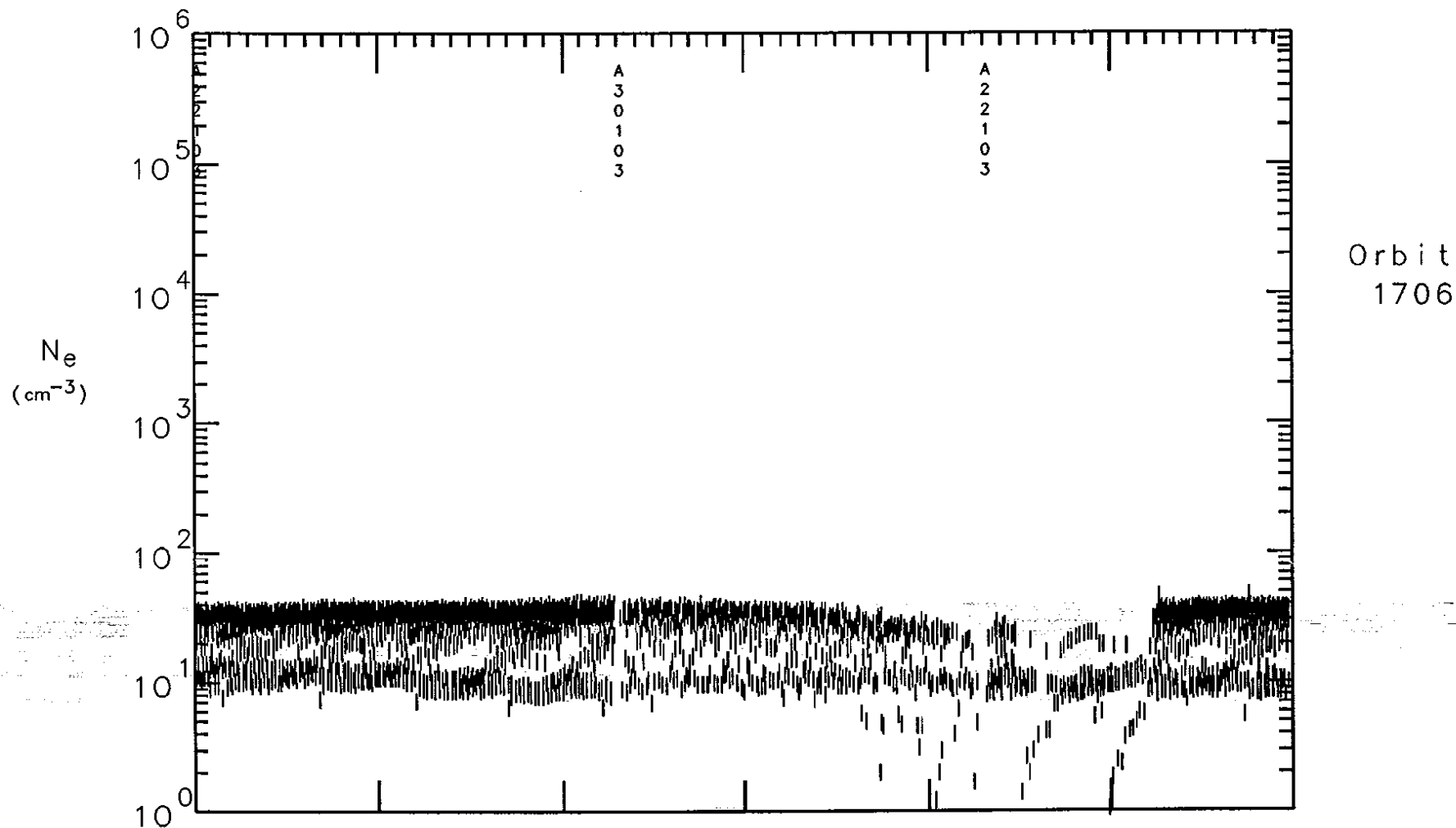
ALT	6426	4215	2435	1701	2431	4208	6419	km
LAT	75	66	42	7	-27	-52	-68	deg
LONG	-105	-156	-179	169	159	147	128	deg
SZA	101	98	92	84	77	75	76	deg
LST	0.3	4.0	5.6	6.4	7.0	7.7	9.0	hr

Universal Time, Day 83220

Ne hi-res Radial

Plotted:
9-AUG-93
11:02:35

1380	1980	2580	3180	3780	4380	4980	secs
0:23	0:33	0:43	0:53	1: 3	1:13	1:23	hh:mm



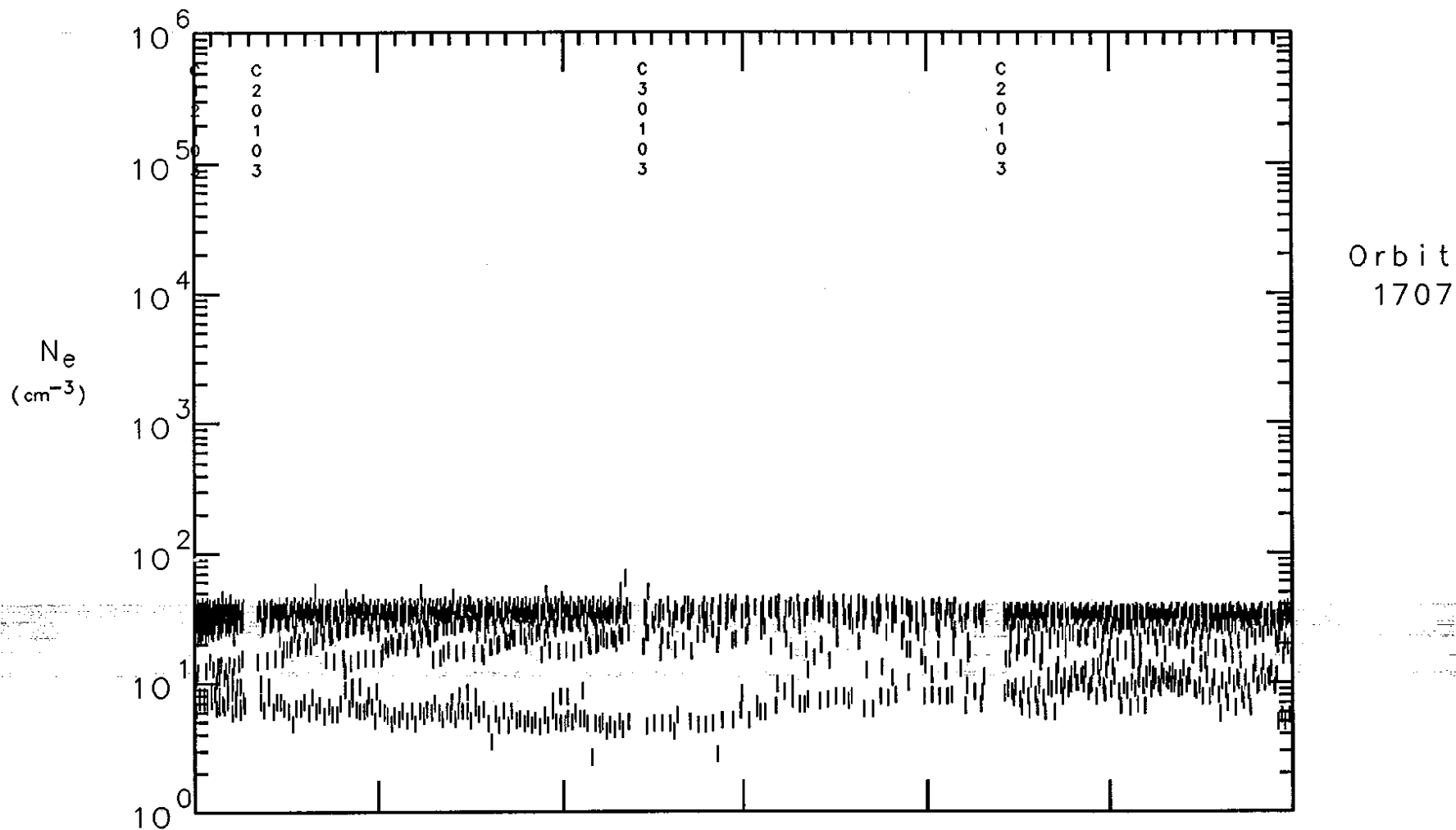
ALT	6361	4156	2397	1702	2471	4267	6484	km
LAT	75	66	41	6	-28	-53	-68	deg
LONG	-105	-156	-177	170	161	149	128	deg
SZA	101	97	91	82	76	75	76	deg
LST	0.5	4.2	5.7	6.5	7.1	7.9	9.1	hr

Universal Time, Day 83221

Ne hi-res Radial

Plotted:
9-AUG-93
11:13:54

1320	1920	2520	3120	3720	4320	4920	secs
0:22	0:32	0:42	0:52	1: 2	1:12	1:22	hh:mm



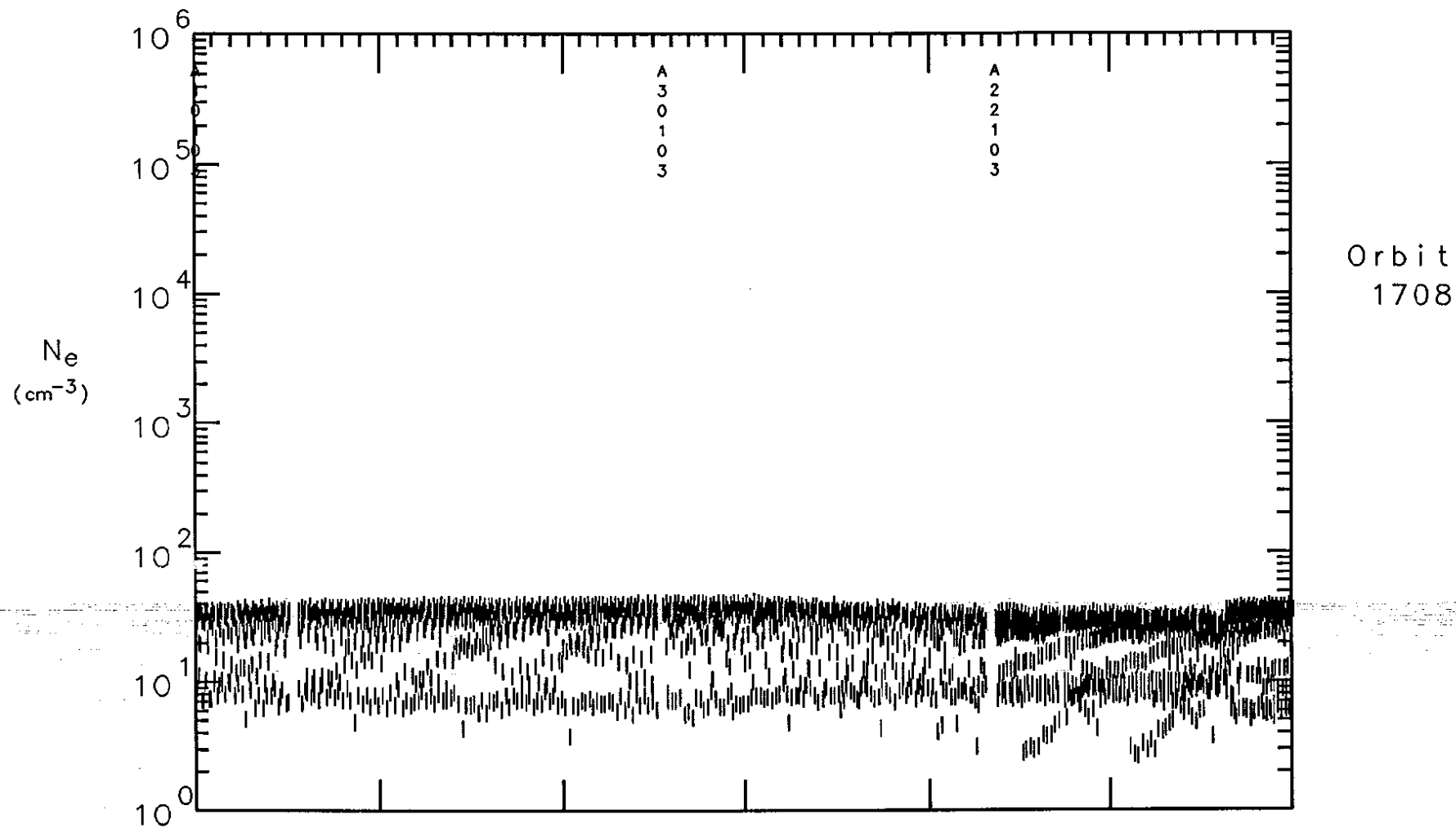
ALT	6526	4306	2497	1704	2373	4119	6319	km
LAT	75	67	43	9	-25	-51	-67	deg
LONG	-99	-152	-175	172	163	151	132	deg
SZA	101	97	90	81	75	74	75	deg
LST	0.3	4.1	5.8	6.6	7.2	7.9	9.1	hr

Universal Time, Day 83222

Ne hi-res Radial

Plotted:
9-AUG-93
11:22:24

1320	1920	2520	3120	3720	4320	4920	secs
0:22	0:32	0:42	0:52	1: 2	1:12	1:22	hh:mm



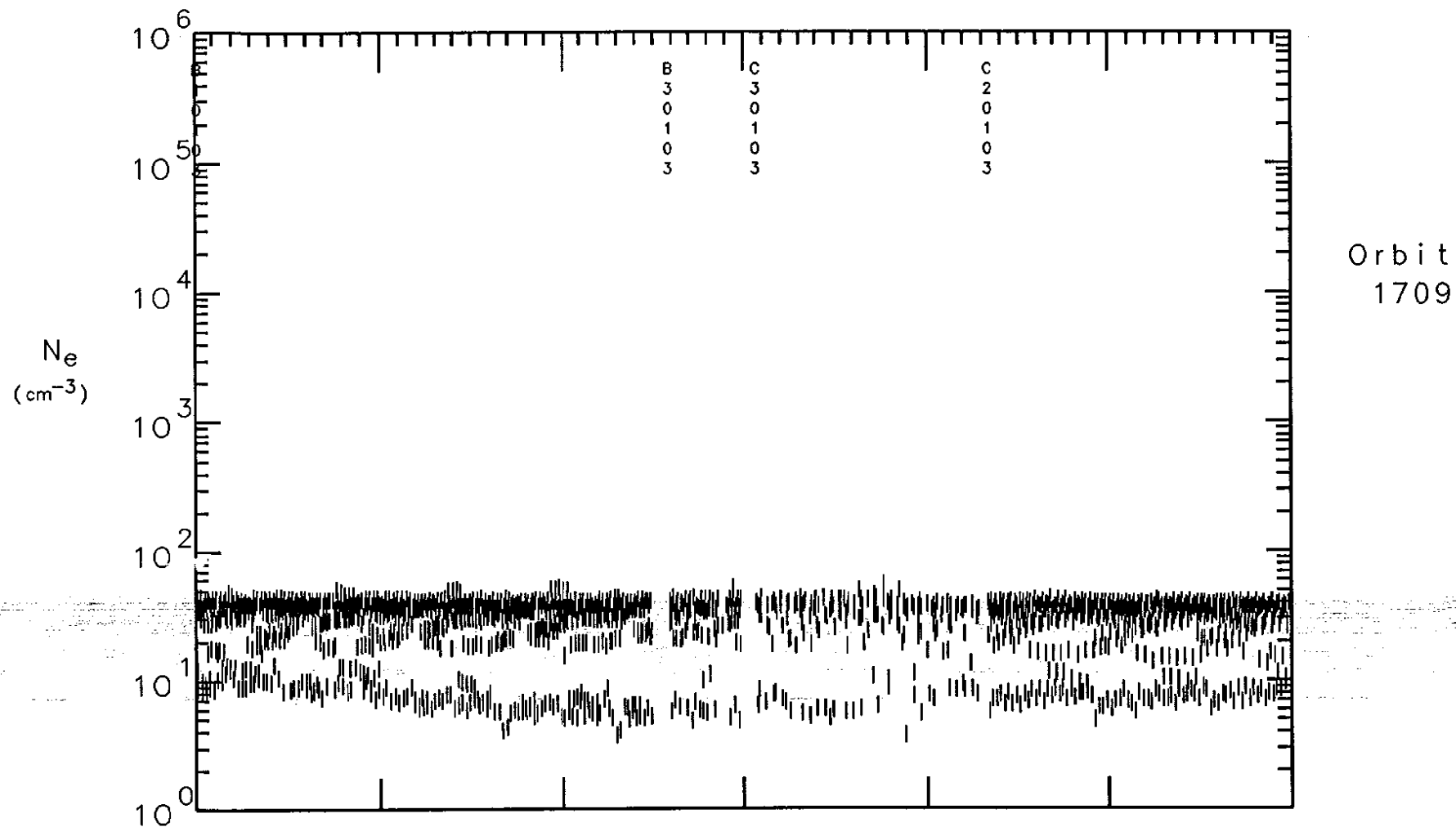
ALT	6462	4248	2458	1703	2411	4177	6383	km
LAT	75	66	43	8	-26	-52	-67	deg
LONG	-99	-151	-174	174	164	152	132	deg
SZA	101	96	89	79	73	73	75	deg
LST	0.5	4.3	5.9	6.7	7.3	8.1	9.3	hr

Universal Time, Day 83223

Ne hi-res Radial

Plotted:
9-AUG-93
11:32:58

1320	1920	2520	3120	3720	4320	4920	secs
0:22	0:32	0:42	0:52	1: 2	1:12	1:22	hh:mm



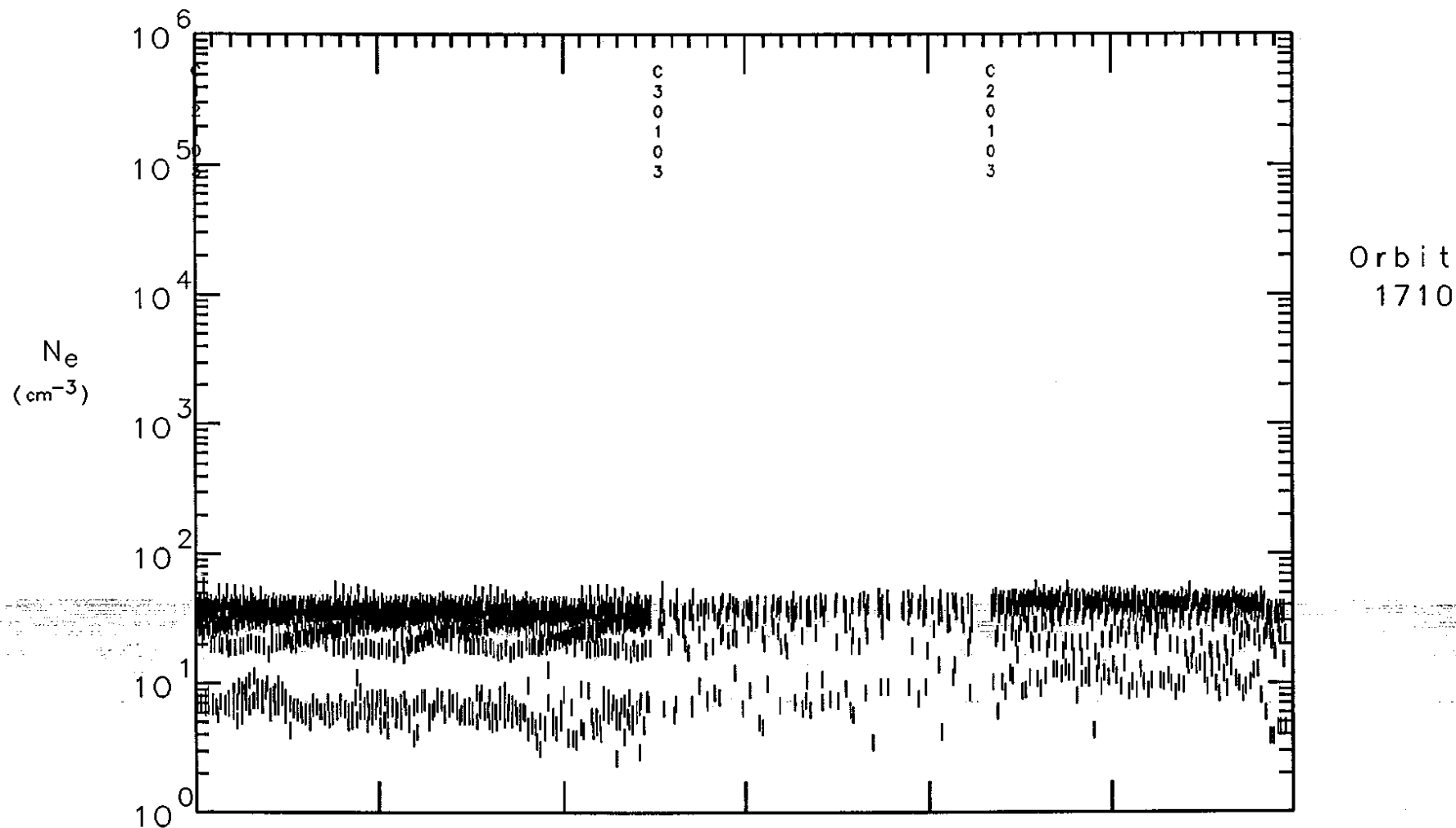
ALT	6399	4191	2421	1704	2449	4234	6447	km
LAT	75	66	42	7	-27	-52	-68	deg
LONG	-99	-151	-173	175	165	153	133	deg
SZA	101	96	87	77	72	72	75	deg
LST	0.7	4.4	6.0	6.8	7.4	8.2	9.4	hr

Universal Time, Day 83224

Ne hi-res Radial

Plotted:
9-AUG-93
11:41:29

1320	1920	2520	3120	3720	4320	4920	secs
0:22	0:32	0:42	0:52	1: 2	1:12	1:22	hh:mm



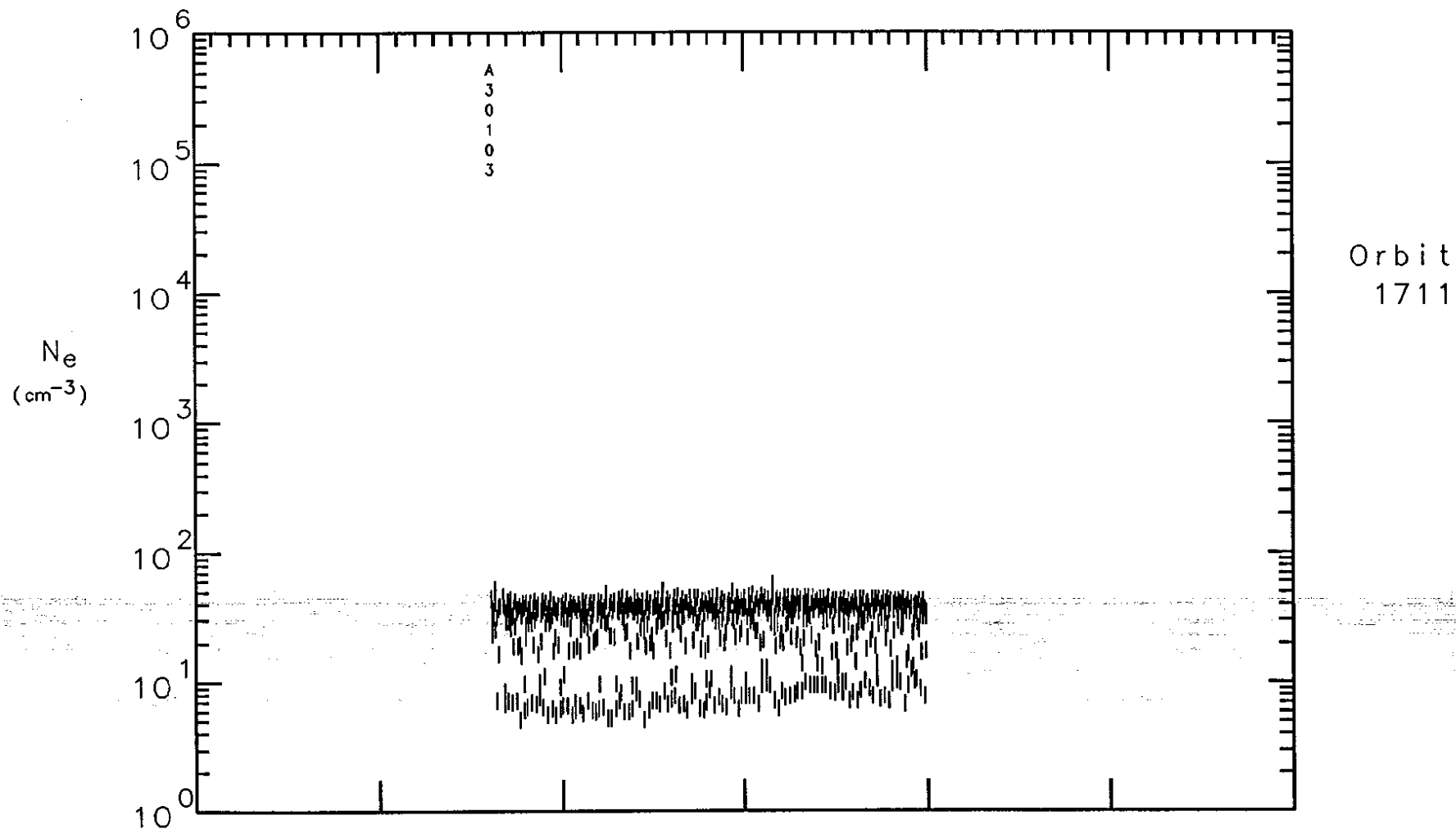
ALT	6337	4136	2385	1706	2488	4291	6509	km
LAT	75	65	41	6	-28	-53	-68	deg
LONG	-100	-150	-172	176	166	154	134	deg
SZA	100	95	86	75	70	71	74	deg
LST	1.0	4.6	6.2	6.9	7.5	8.3	9.6	hr

Universal Time, Day 83225

Ne hi-res Radial

Plotted:
9-AUG-93
11:50:55

1260	1860	2460	3060	3660	4260	4860	secs
0:21	0:31	0:41	0:51	1: 1	1:11	1:21	hh:mm



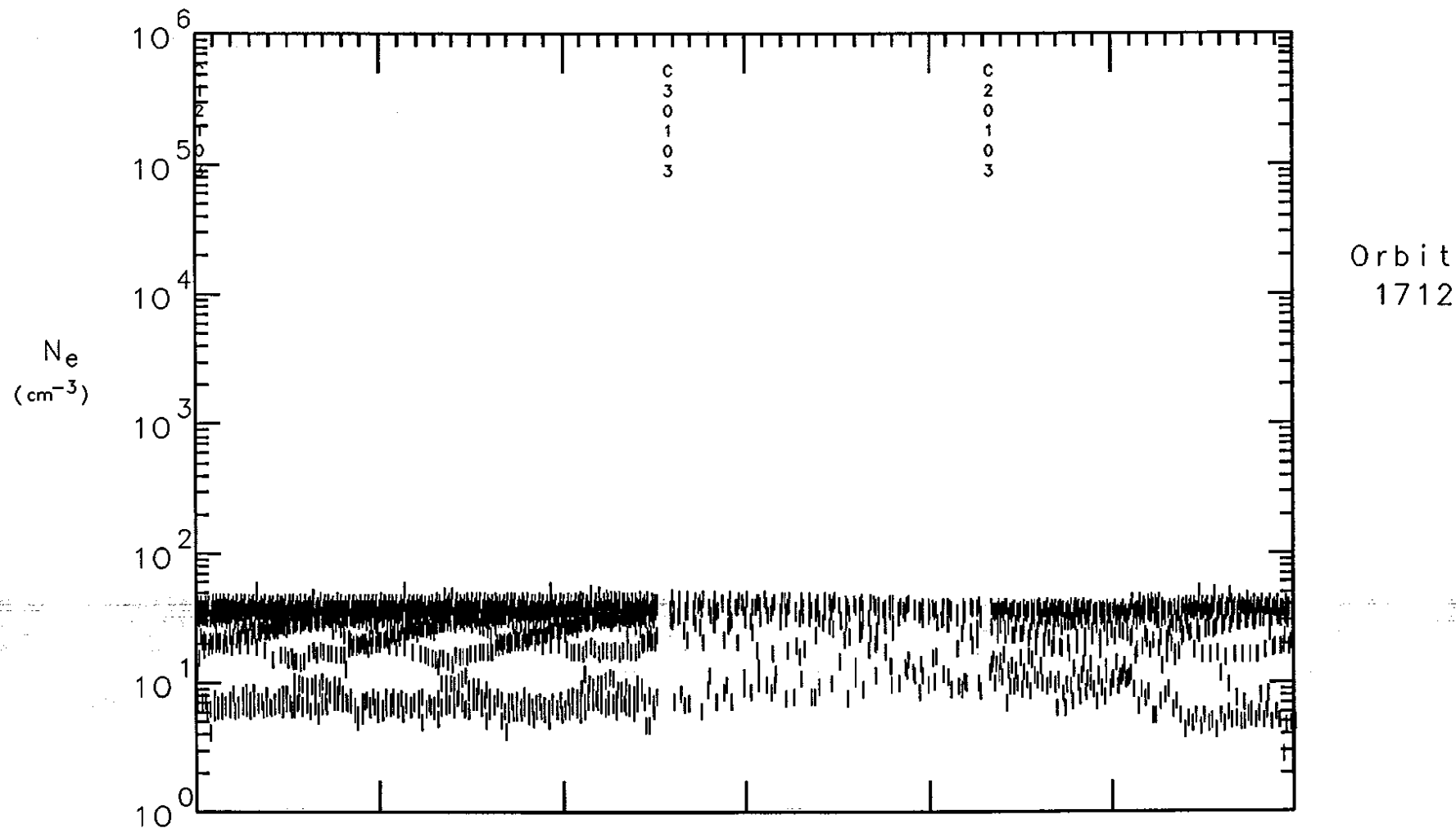
ALT	6506	4288	2487	1707	2388	4139	6341	km
LAT	75	67	43	9	-26	-51	-67	deg
LONG	-94	-146	-169	178	169	157	137	deg
SZA	101	95	86	74	69	70	74	deg
LST	0.8	4.5	6.2	7.0	7.6	8.4	9.5	hr

Universal Time, Day 83226

Ne hi-res Radial

Plotted:
9-AUG-93
11:54:49

1260	1860	2460	3060	3660	4260	4860	secs
0:21	0:31	0:41	0:51	1: 1	1:11	1:21	hh:mm



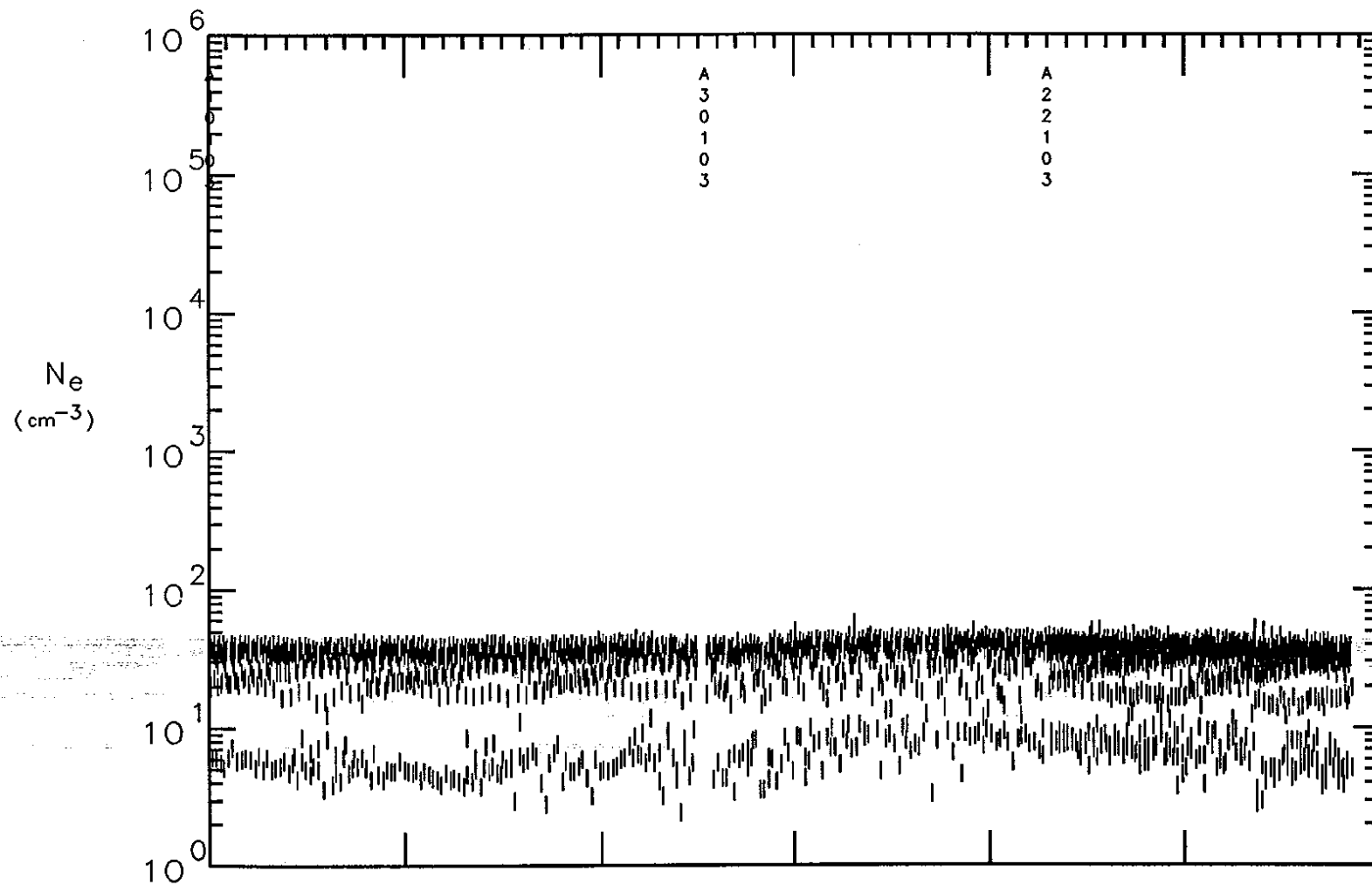
ALT	6446	4235	2451	1707	2424	4193	6401	km
LAT	75	66	42	8	-26	-52	-67	deg
LONG	-94	-145	-168	179	170	158	138	deg
SZA	100	94	84	73	68	70	73	deg
LST	1.0	4.7	6.3	7.1	7.7	8.5	9.7	hr

Universal Time, Day 83227

Ne hi-res Radial

Plotted:
9-AUG-93
12:04:22
secs
hh:mm

1260	1860	2460	3060	3660	4260	4860
0:21	0:31	0:41	0:51	1: 1	1:11	1:21



Orbit
1713

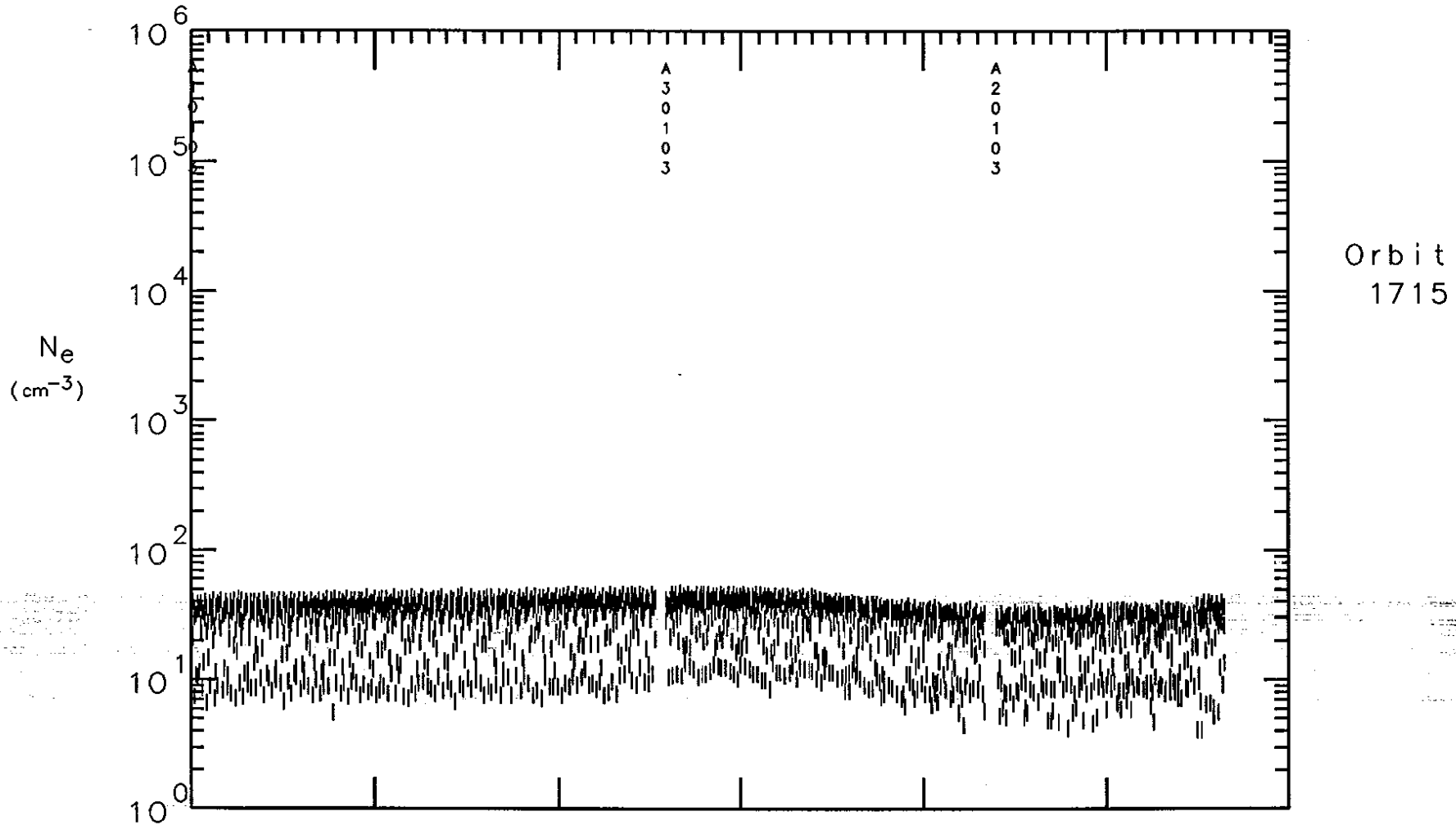
ALT	6388	4182	2417	1709	2460	4247	6459	km
LAT	75	66	42	7	-27	-52	-68	deg
LONG	-94	-145	-167	-178	171	159	139	deg
SZA	100	93	83	71	66	69	73	deg
LST	1.2	4.9	6.4	7.2	7.9	8.6	9.8	hr

Universal Time, Day 83229

Ne hi-res Radial

Plotted:
9-AUG-93
12:14:45
secs
hh:mm

1200 1800 2400 3000 3600 4200 4800
0:20 0:30 0:40 0:50 1: 0 1:10 1:20



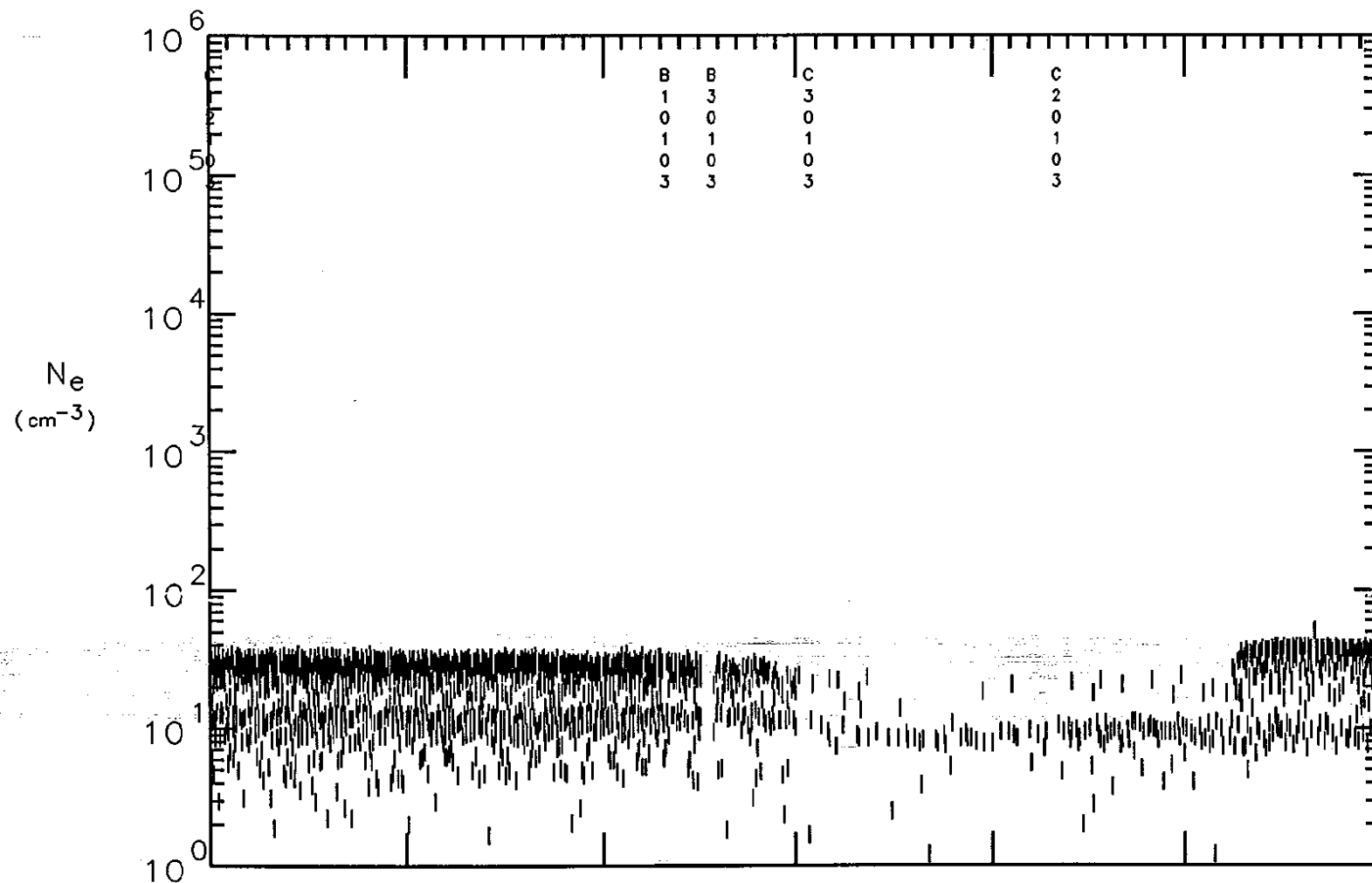
ALT	6505	4289	2490	1712	2393	4143	6343	km
LAT	75	67	43	9	-26	-51	-67	deg
LONG	-88	-140	-163	-175	175	163	143	deg
SZA	100	92	81	68	63	67	72	deg
LST	1.2	4.9	6.6	7.4	8.0	8.8	10.0	hr

Universal Time, Day 83230

Ne hi-res Radial

Plotted:
9-AUG-93
12:25:25
secs
hh:mm

1200 1800 2400 3000 3600 4200 4800
0:20 0:30 0:40 0:50 1: 0 1:10 1:20



Orbit
1716

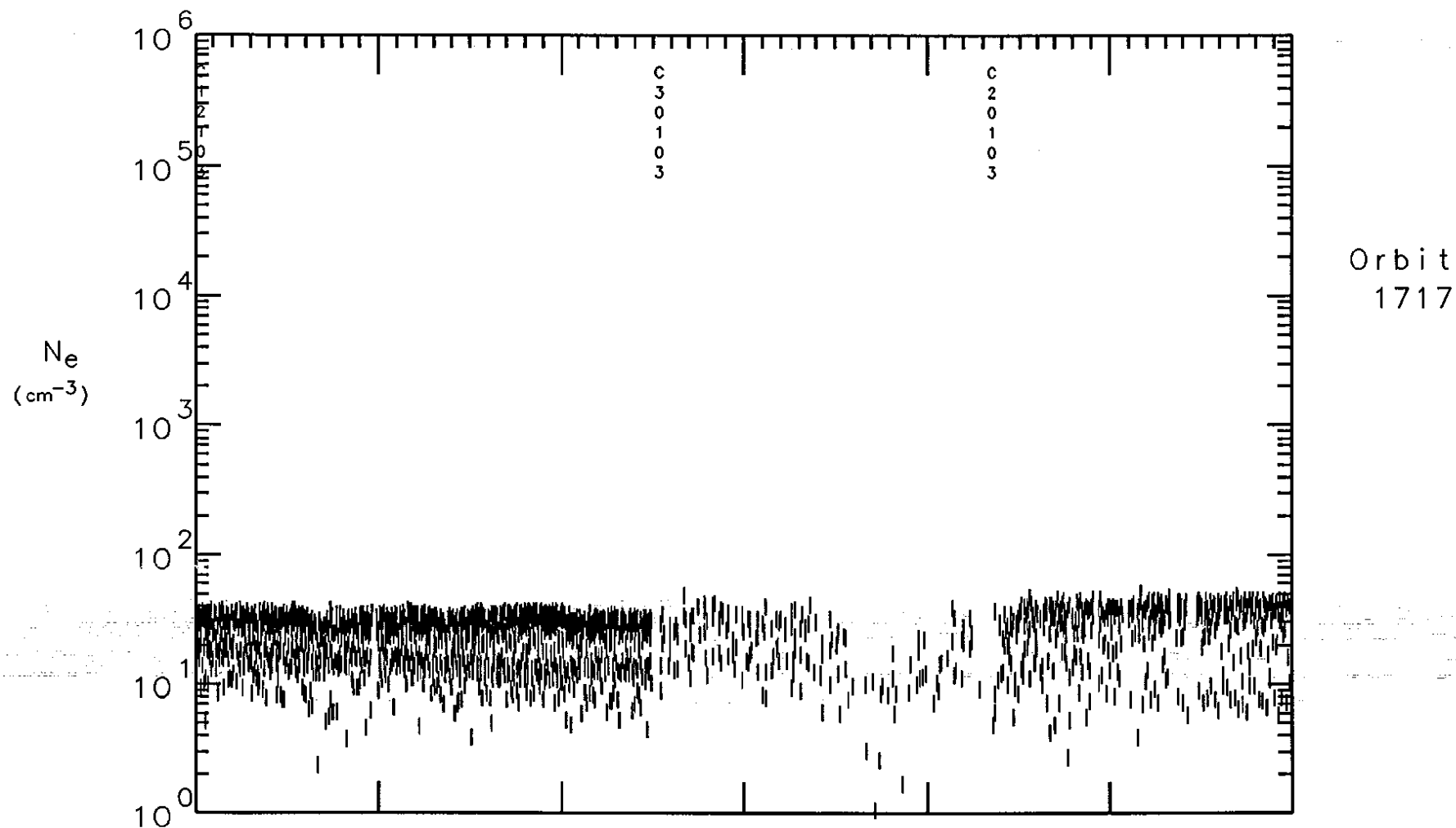
ALT	6451	4241	2458	1713	2426	4193	6398	km
LAT	75	66	42	8	-26	-52	-67	deg
LONG	-88	-139	-162	-174	176	164	144	deg
SZA	100	92	79	66	62	66	72	deg
LST	1.4	5.1	6.7	7.5	8.2	8.9	10.1	hr

Universal Time, Day 83231

Ne hi-res Radial

Plotted:
9-AUG-93
12:34:32

1200	1800	2400	3000	3600	4200	4800	secs
0:20	0:30	0:40	0:50	1: 0	1:10	1:20	hh:mm



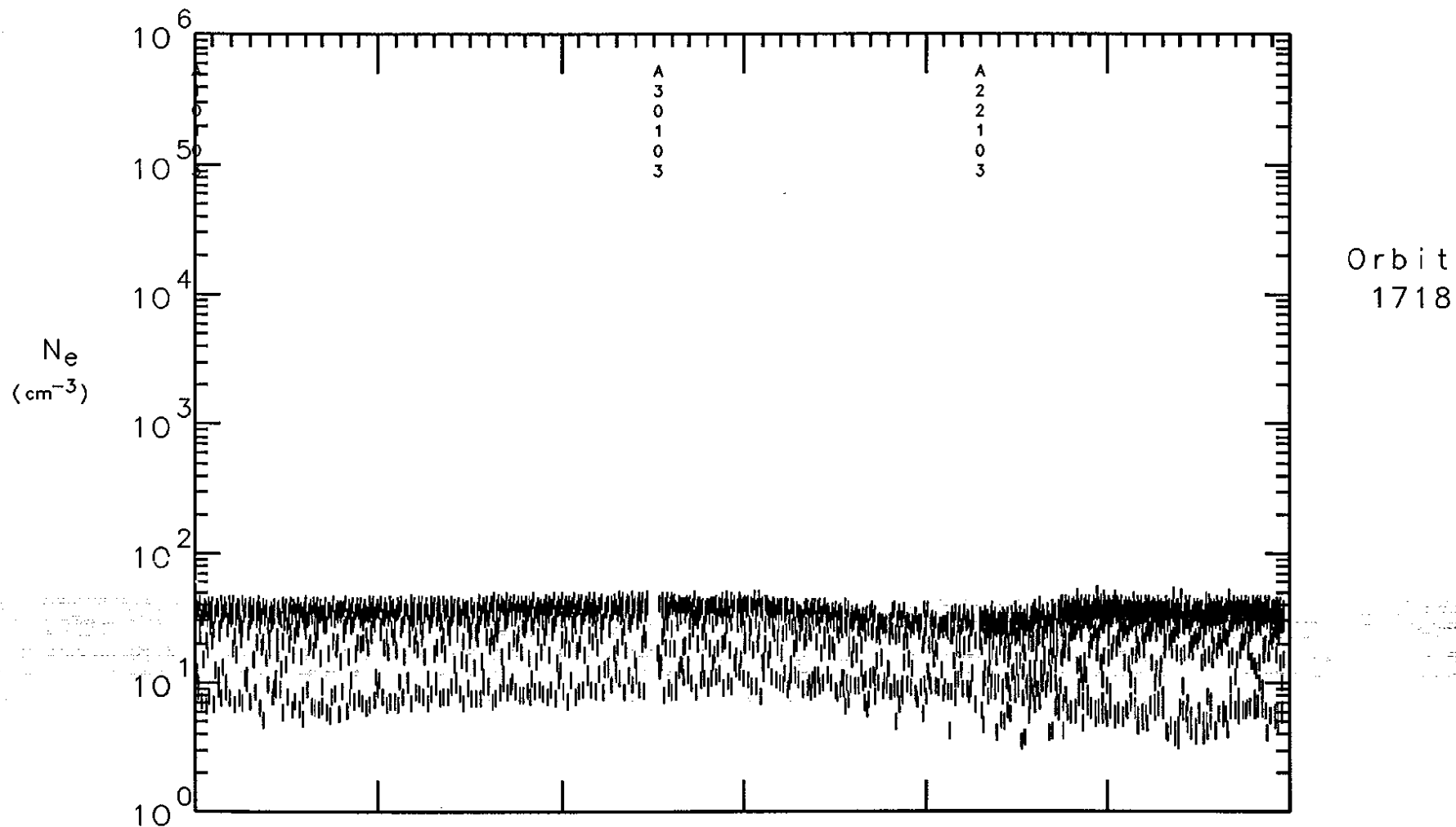
ALT	6390	4186	2423	1714	2464	4248	6459	km
LAT	75	66	42	7	-27	-52	-68	deg
LONG	-88	-139	-161	-172	177	165	145	deg
SZA	99	91	78	65	61	66	72	deg
LST	1.6	5.3	6.9	7.6	8.3	9.0	10.3	hr

Universal Time, Day 83232

Ne hi-res Radial

Plotted:
9-AUG-93
12:44:01
secs
hh:mm

1200 1800 2400 3000 3600 4200 4800
0:20 0:30 0:40 0:50 1: 0 1:10 1:20



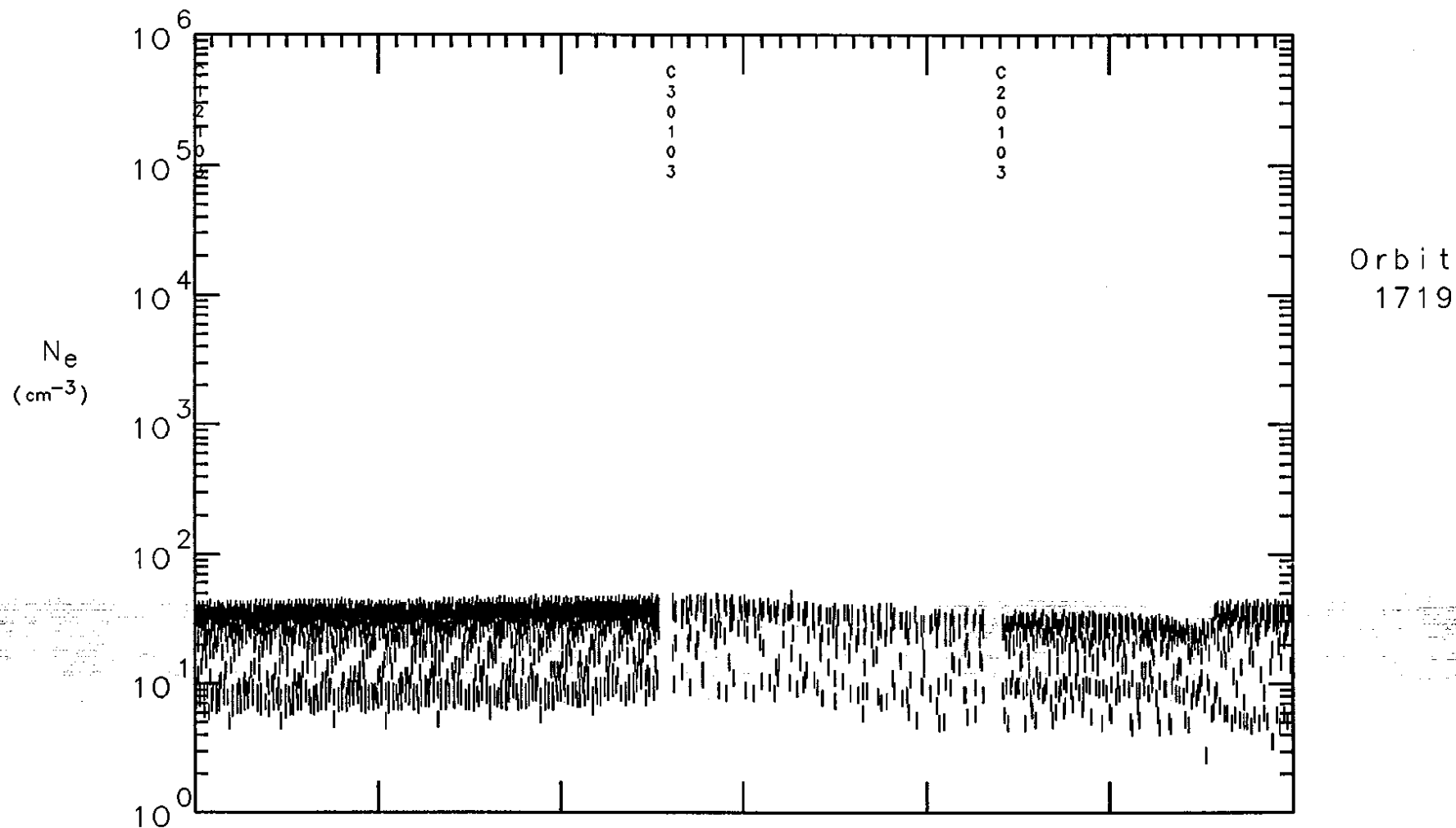
ALT	6336	4138	2392	1717	2498	4298	6514	km
LAT	75	65	41	6	-28	-53	-68	deg
LONG	-88	-138	-160	-171	178	166	146	deg
SZA	99	90	76	63	60	65	72	deg
LST	1.8	5.4	7.0	7.8	8.4	9.2	10.4	hr

Universal Time, Day 83233

Ne hi-res Radial

Plotted:
9-AUG-93
12:56:48

1140	1740	2340	2940	3540	4140	4740	secs
0:19	0:29	0:39	0:49	0:59	1: 9	1:19	hh:mm



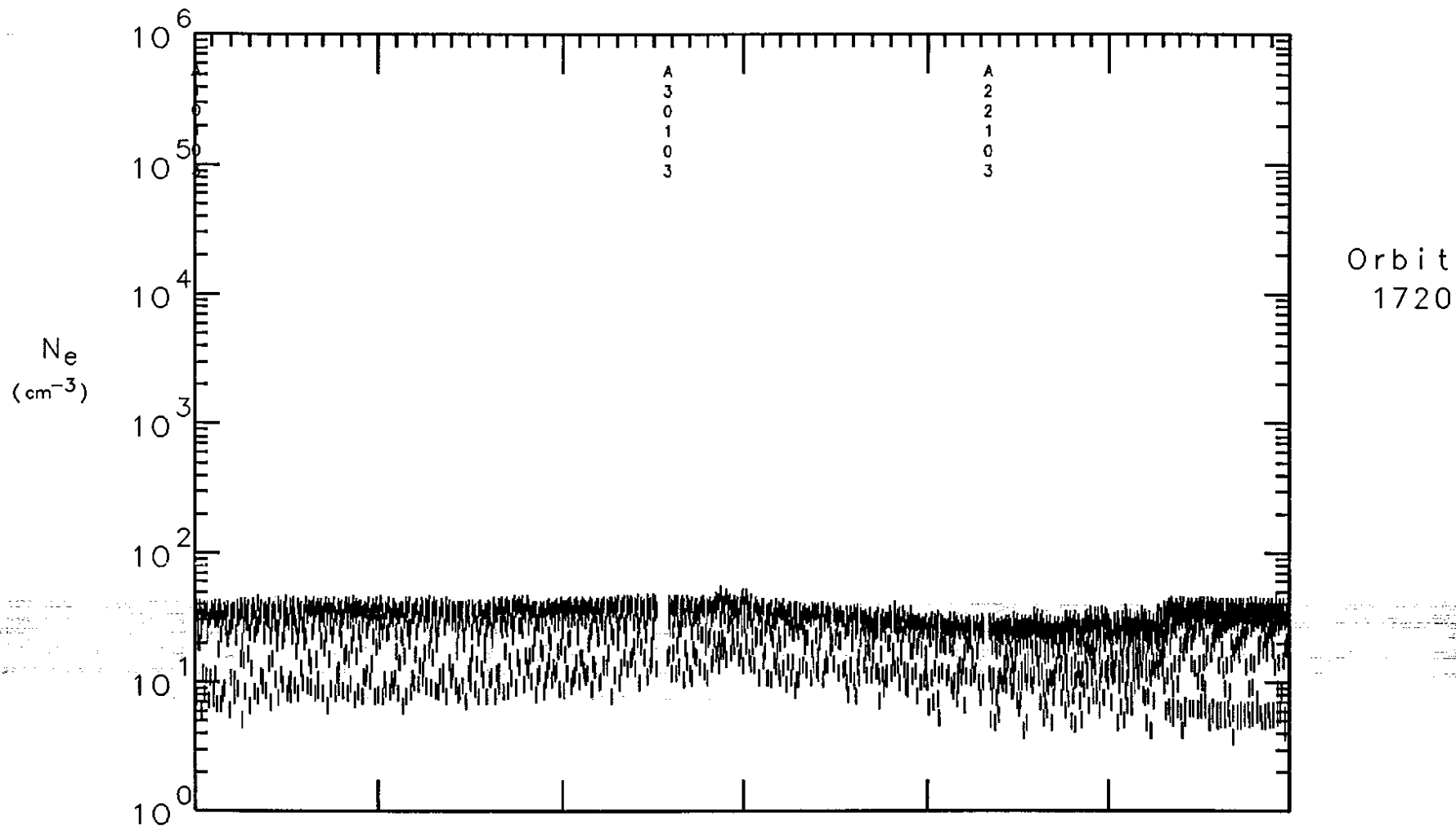
ALT	6513	4298	2499	1719	2394	4140	6337	km
LAT	75	67	43	9	-25	-51	-67	deg
LONG	-82	-134	-157	-169	-179	169	149	deg
SZA	99	90	76	62	58	64	71	deg
LST	1.6	5.4	7.0	7.8	8.5	9.2	10.4	hr

Universal Time, Day 83234

Ne hi-res Radial

Plotted:
9-AUG-93
13:08:17

1140	1740	2340	2940	3540	4140	4740	secs
0:19	0:29	0:39	0:49	0:59	1: 9	1:19	hh:mm



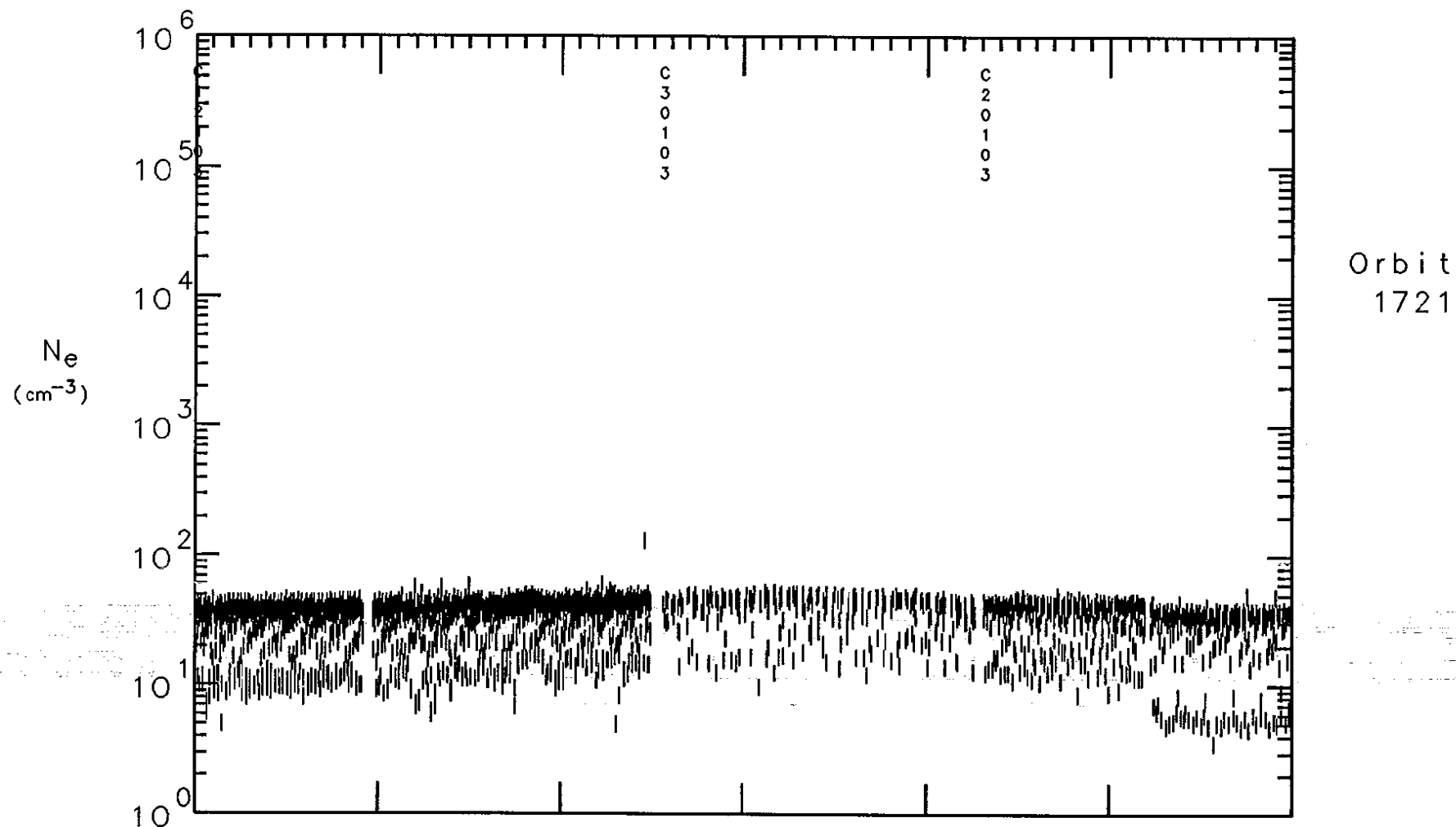
ALT	6463	4253	2470	1720	2425	4186	6388	km
LAT	75	66	42	8	-26	-52	-67	deg
LONG	-82	-133	-156	-168	-177	170	150	deg
SZA	99	89	75	60	57	63	71	deg
LST	1.8	5.5	7.1	7.9	8.6	9.3	10.5	hr

Universal Time, Day 83235

Ne hi-res Radial

Plotted:
9-AUG-93
13:20:40

1140	1740	2340	2940	3540	4140	4740	secs
0:19	0:29	0:39	0:49	0:59	1: 9	1:19	hh:mm



ALT	6414	4210	2443	1722	2456	4231	6437	km
LAT	75	66	42	7	-27	-52	-67	deg
LONG	-82	-132	-155	-166	-176	171	151	deg
SZA	99	88	74	58	56	63	71	deg
LST	2.0	5.7	7.3	8.1	8.7	9.5	10.7	hr

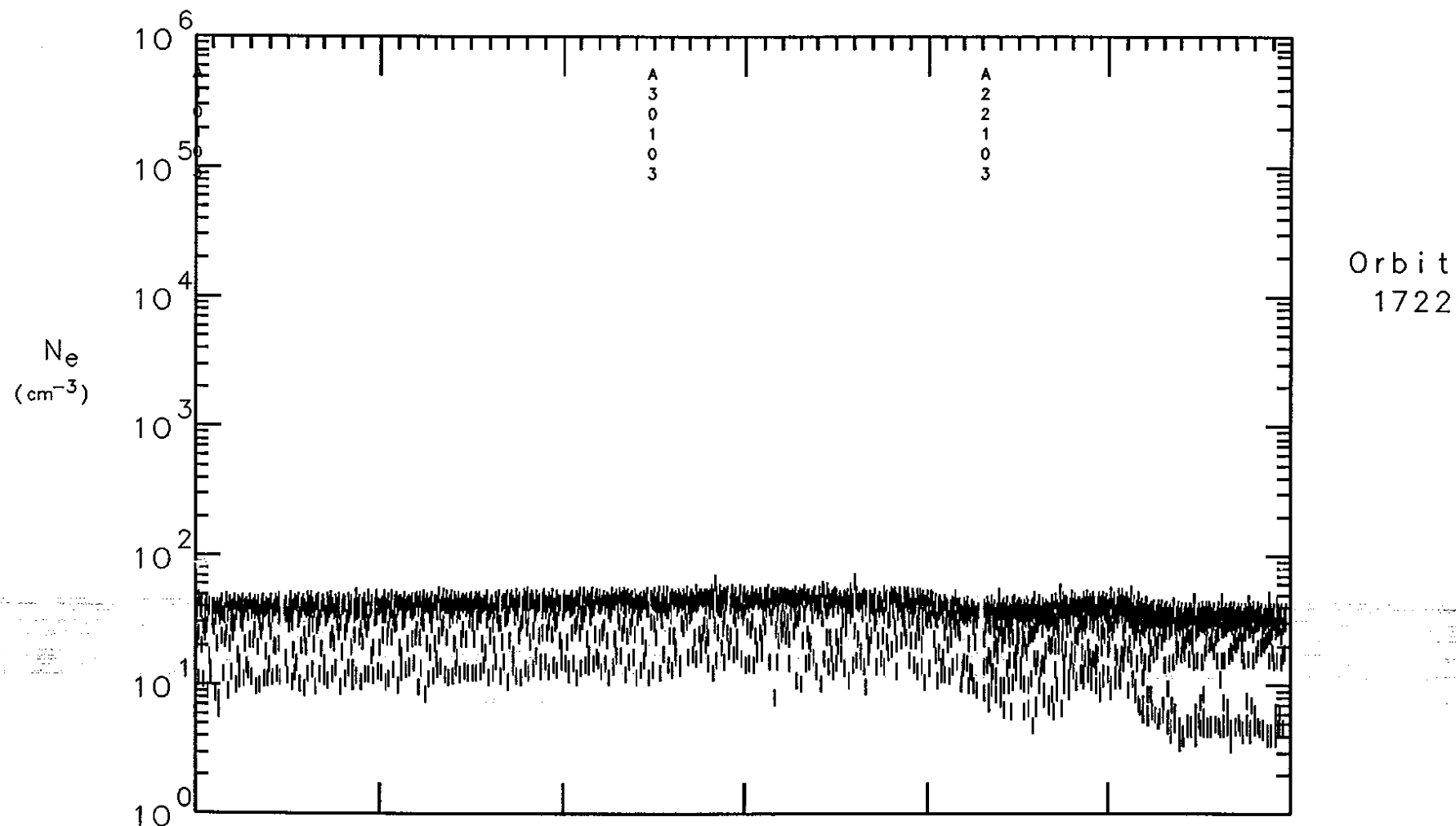
Universal Time, Day 83236

Ne hi-res Radial

Plotted:
9-AUG-93
14:19:49

1140	1740	2340	2940	3540	4140	4740
0:19	0:29	0:39	0:49	0:59	1: 9	1:19

secs
hh:mm



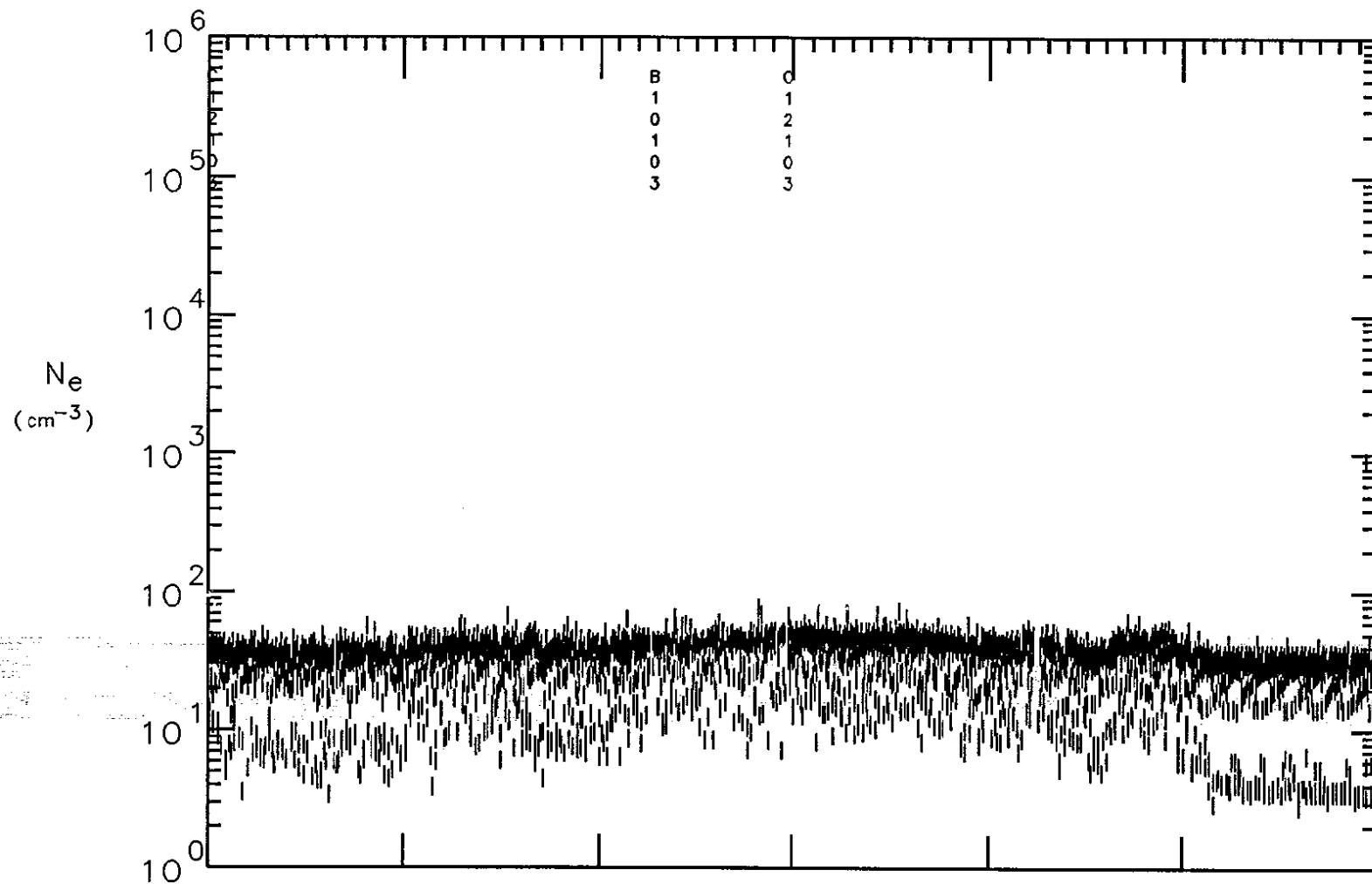
ALT	6368	4170	2417	1724	2486	4274	6484	km
LAT	75	65	41	6	-27	-52	-68	deg
LONG	-81	-132	-154	-165	-175	172	152	deg
SZA	98	88	72	57	54	62	71	deg
LST	2.2	5.8	7.4	8.2	8.8	9.6	10.8	hr

Universal Time, Day 83237

Ne hi-res Radial

Plotted:
9-AUG-93
14:35:42
secs
hh:mm

1140	1740	2340	2940	3540	4140	4740
0:19	0:29	0:39	0:49	0:59	1: 9	1:19



Orbit
1723

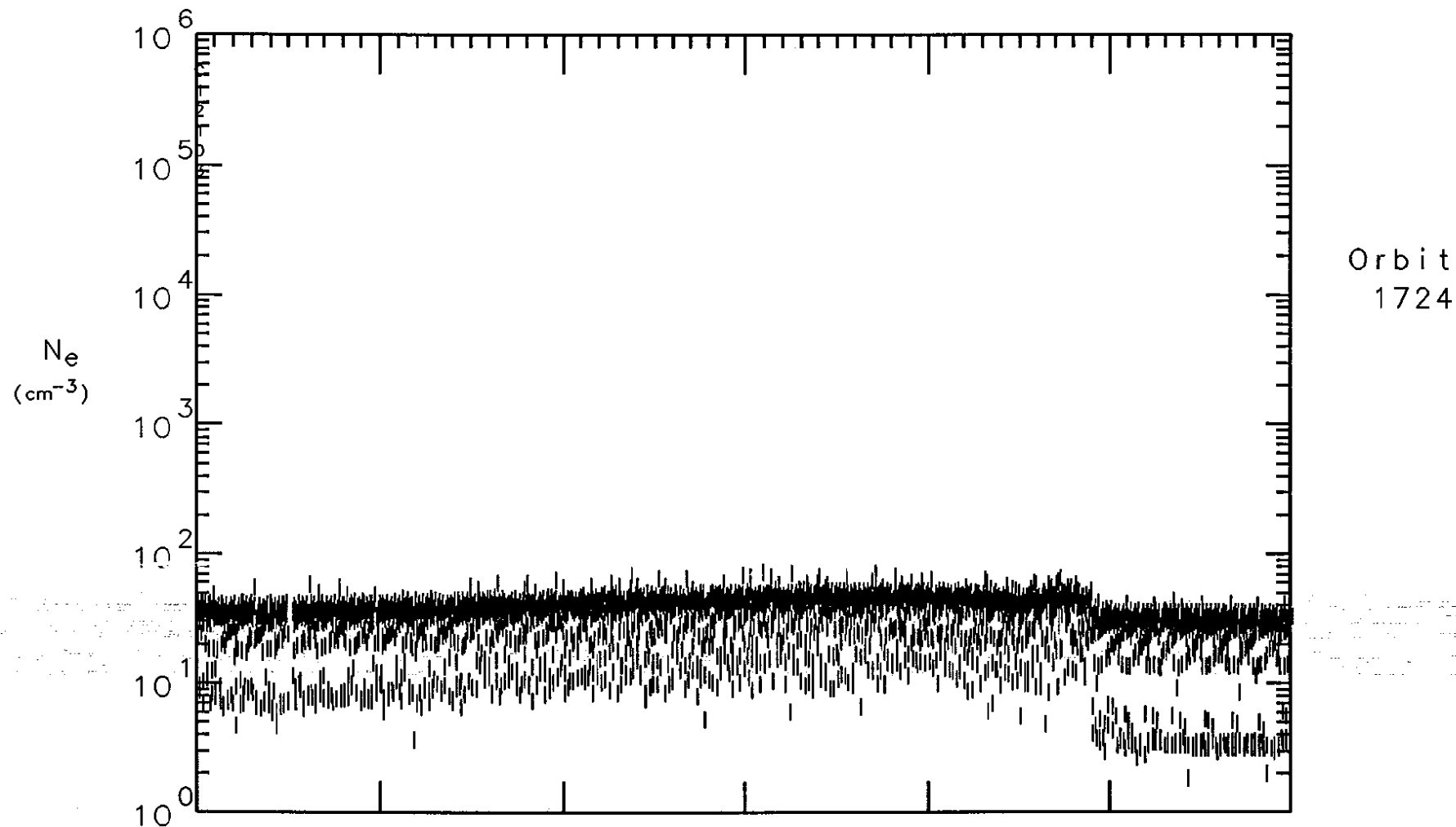
ALT	6324	4131	2393	1728	2515	4315	6529	km
LAT	75	65	41	6	-28	-53	-68	deg
LONG	-81	-131	-152	-164	-174	173	153	deg
SZA	98	87	71	55	53	62	71	deg
LST	2.4	6.0	7.5	8.3	8.9	9.7	10.9	hr

Universal Time, Day 83238

Ne hi-res Radial

Plotted:
9-AUG-93
14:50:10

1080	1680	2280	2880	3480	4080	4680	secs
0:18	0:28	0:38	0:48	0:58	1: 8	1:18	hh:mm



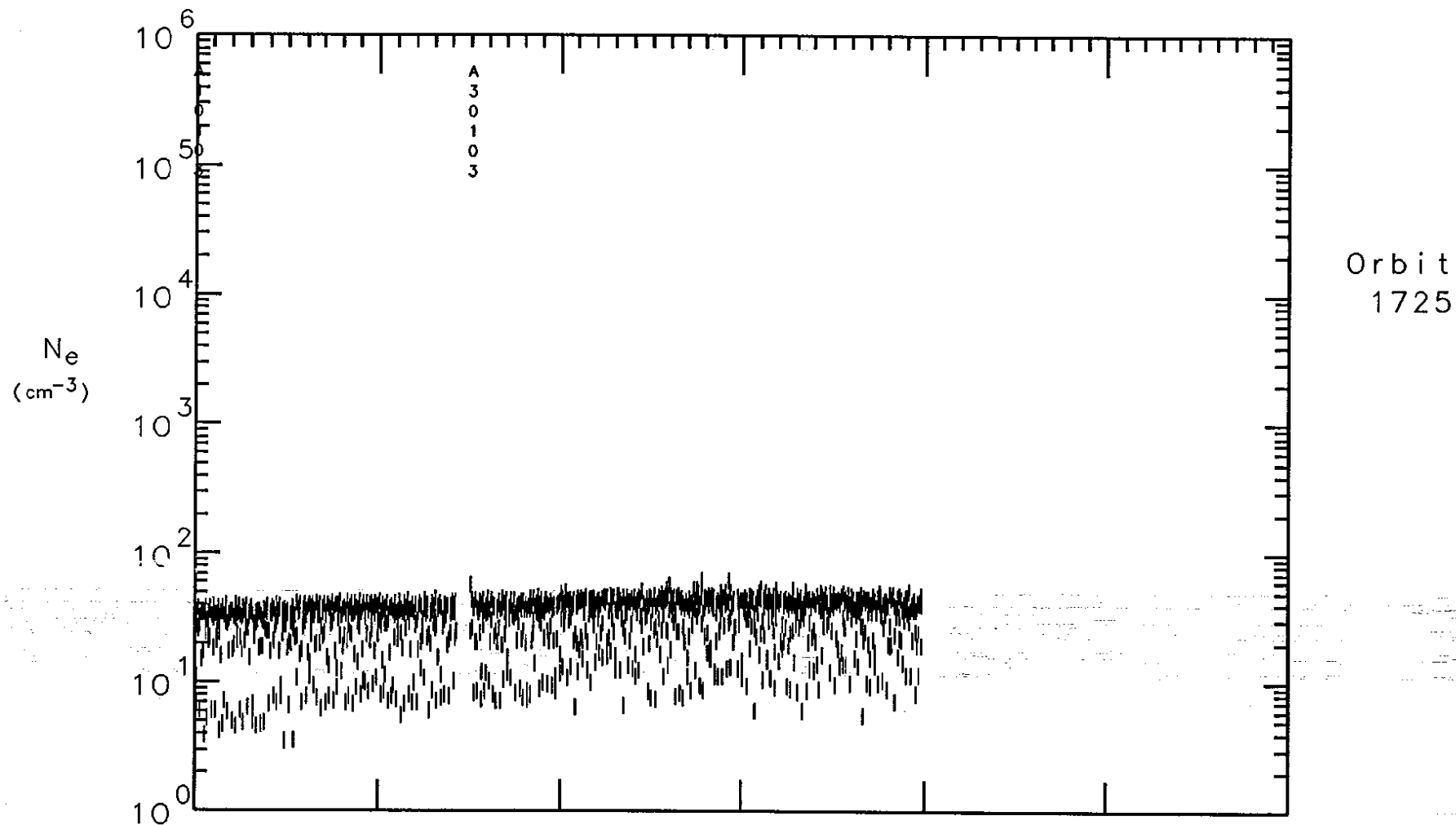
ALT	6511	4300	2506	1730	2406	4148	6343	km
LAT	75	66	43	9	-25	-51	-67	deg
LONG	-75	-126	-150	-162	-171	176	156	deg
SZA	98	87	71	54	51	60	70	deg
LST	2.2	5.9	7.5	8.4	9.0	9.7	10.9	hr

Universal Time, Day 83239

Ne hi-res Radial

Plotted:
9-AUG-93
15:04:11

1080	1680	2280	2880	3480	4080	4680	secs
0:18	0:28	0:38	0:48	0:58	1: 8	1:18	hh:mm



ALT	6471	4264	2483	1731	2431	4185	6383	km
LAT	75	66	42	8	-26	-51	-67	deg
LONG	-75	-126	-148	-160	-170	177	157	deg
SZA	98	86	69	52	50	60	70	deg
LST	2.4	6.0	7.7	8.5	9.1	9.9	11.1	hr

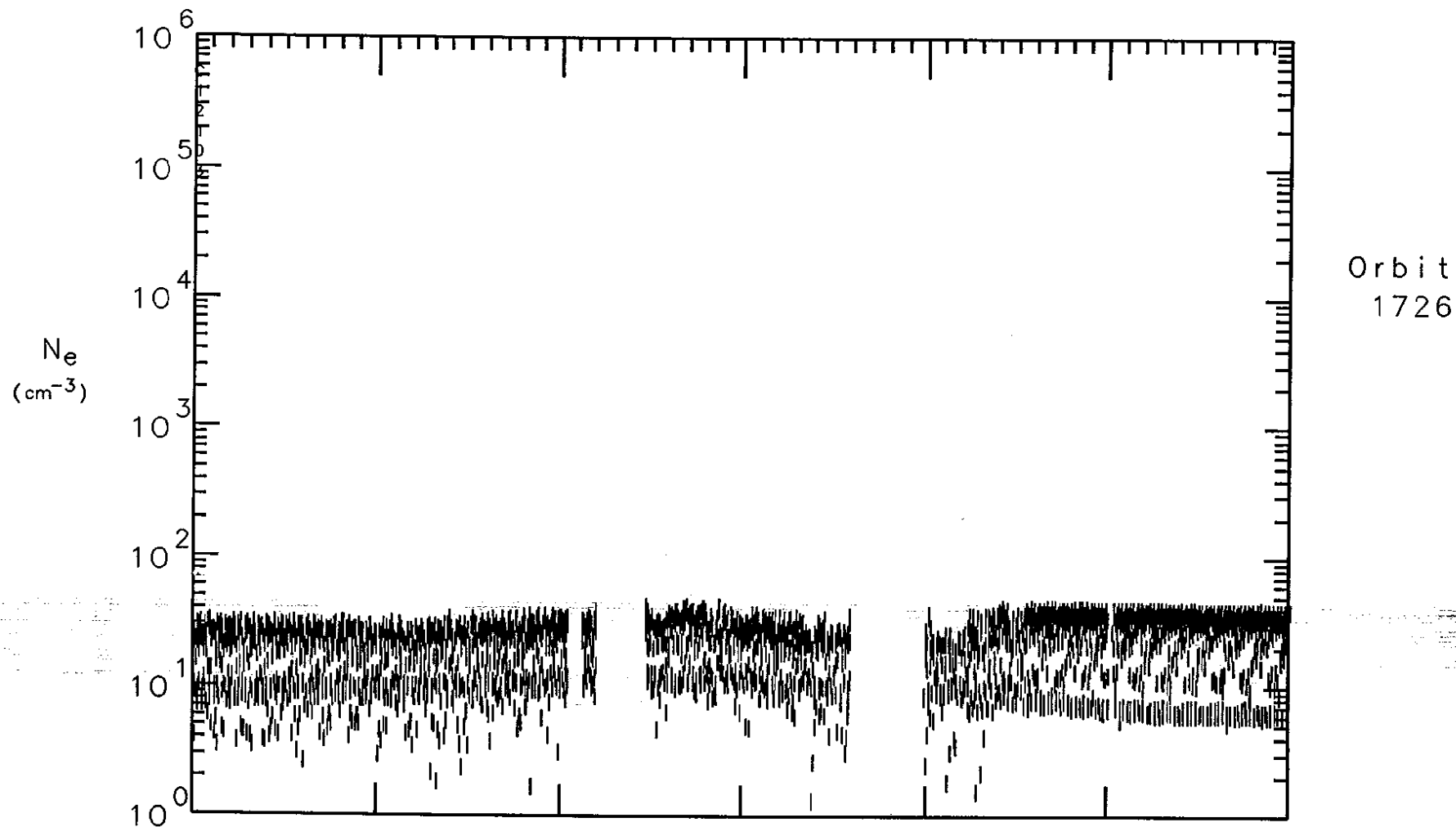
Universal Time, Day 83240

Ne hi-res Radial

Plotted:
9-AUG-93
15:14:10

1080	1680	2280	2880	3480	4080	4680
0:18	0:28	0:38	0:48	0:58	1: 8	1:18

secs
hh:mm



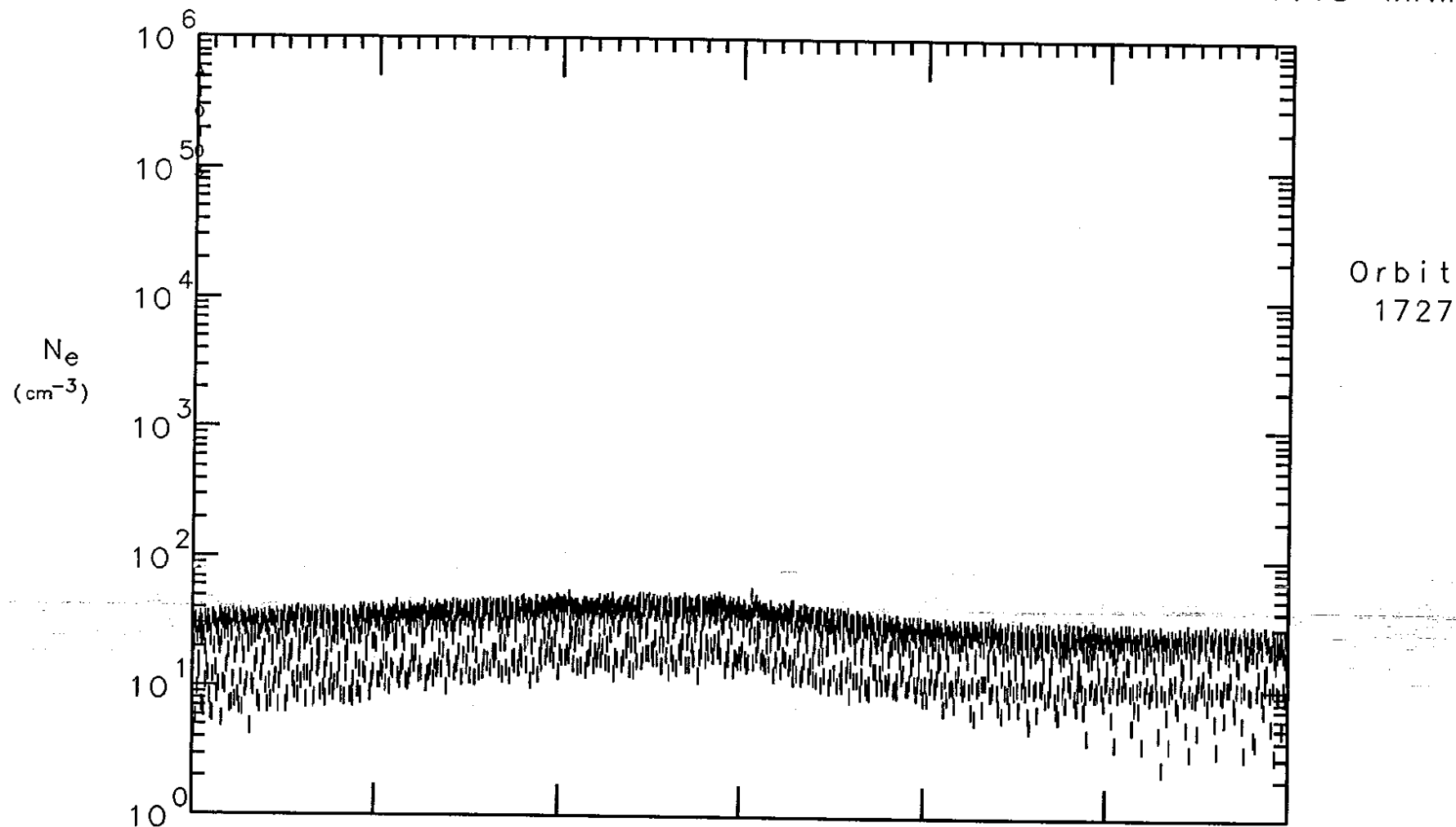
ALT	6433	4231	2462	1734	2456	4221	6422	km
LAT	75	66	42	7	-26	-52	-67	deg
LONG	-74	-125	-147	-159	-169	178	158	deg
SZA	98	85	68	51	49	60	70	deg
LST	2.6	6.2	7.8	8.6	9.2	10.0	11.2	hr

Universal Time, Day 83241

Ne hi-res Radial

Plotted:
10-AUG-93
15:02:43
secs
hh:mm

1080	1680	2280	2880	3480	4080	4680
0:18	0:28	0:38	0:48	0:58	1: 8	1:18



ALT	6398	4200	2443	1736	2479	4255	6458	km
LAT	75	65	41	7	-27	-52	-67	deg
LONG	-74	-124	-146	-158	-167	-179	160	deg
SZA	97	85	67	49	48	59	70	deg
LST	2.7	6.3	7.9	8.7	9.3	10.1	11.3	hr

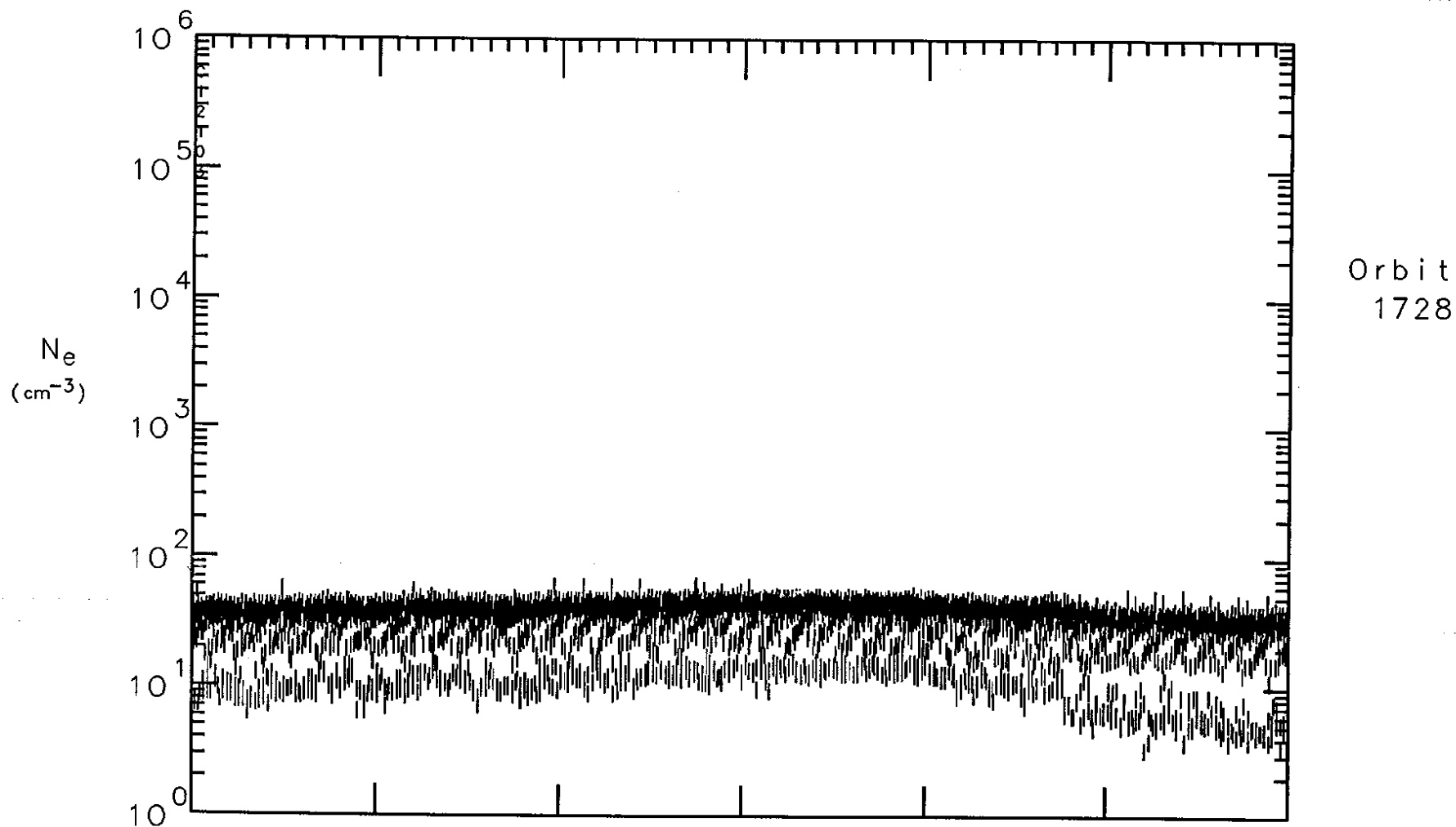
Universal Time, Day 83242

Ne hi-res Radial

Plotted:
9-AUG-93
16:15:09

1080	1680	2280	2880	3480	4080	4680
0:18	0:28	0:38	0:48	0:58	1: 8	1:18

secs
hh:mm



ALT	6364	4171	2426	1740	2502	4286	6492	km
LAT	75	65	41	6	-27	-52	-67	deg
LONG	-73	-123	-145	-156	-166	-178	161	deg
SZA	97	84	65	47	47	59	70	deg
LST	2.9	6.5	8.0	8.8	9.5	10.2	11.5	hr

Ne hi-res Radial

Plotted:

9-AUG-93

17:51:41

Universal Time, Day 83243

1080

1680

2280

2880

3480

4080

4680

secs

0:18

0:28

0:38

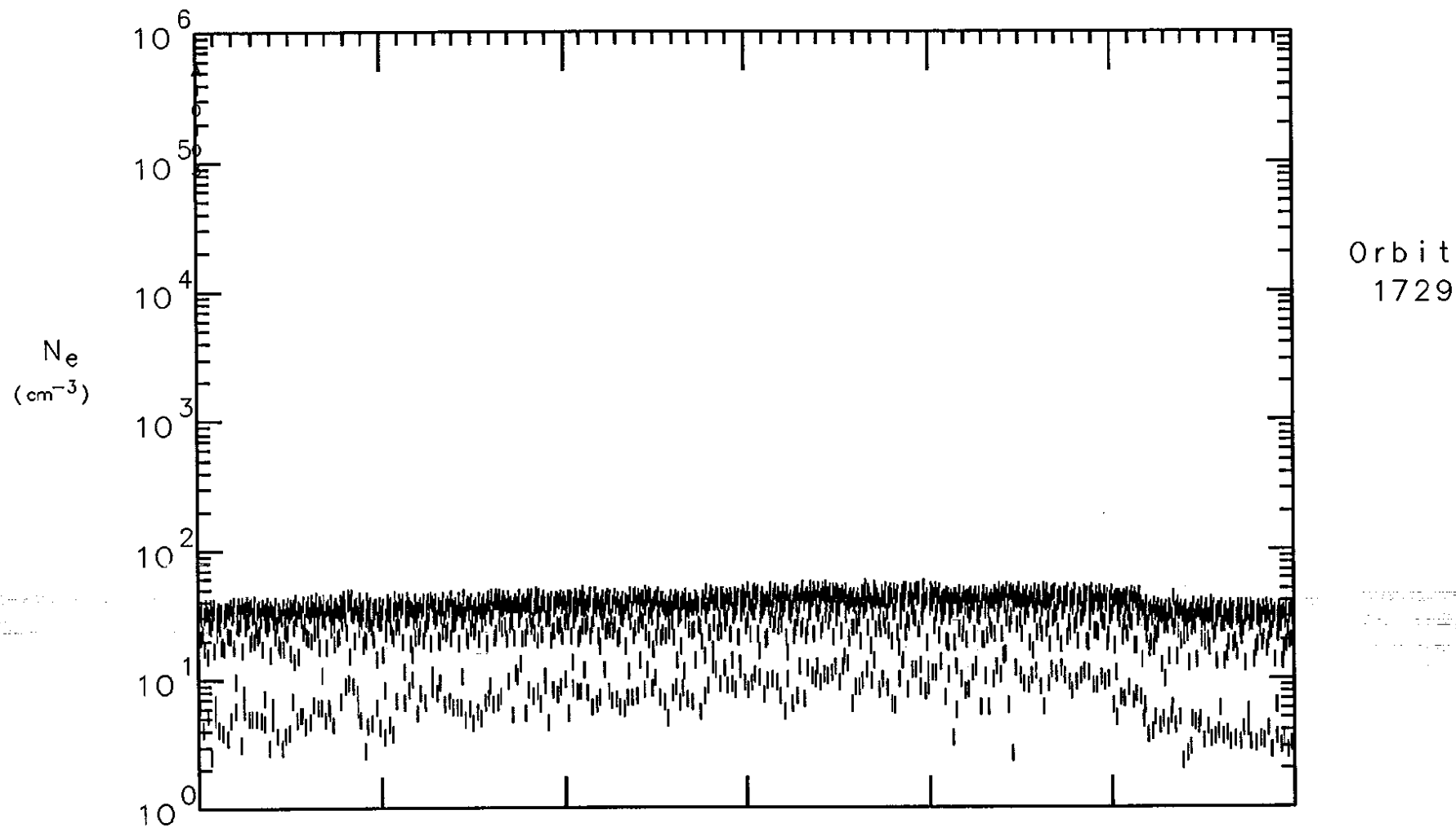
0:48

0:58

1: 8

1:18

hh:mm



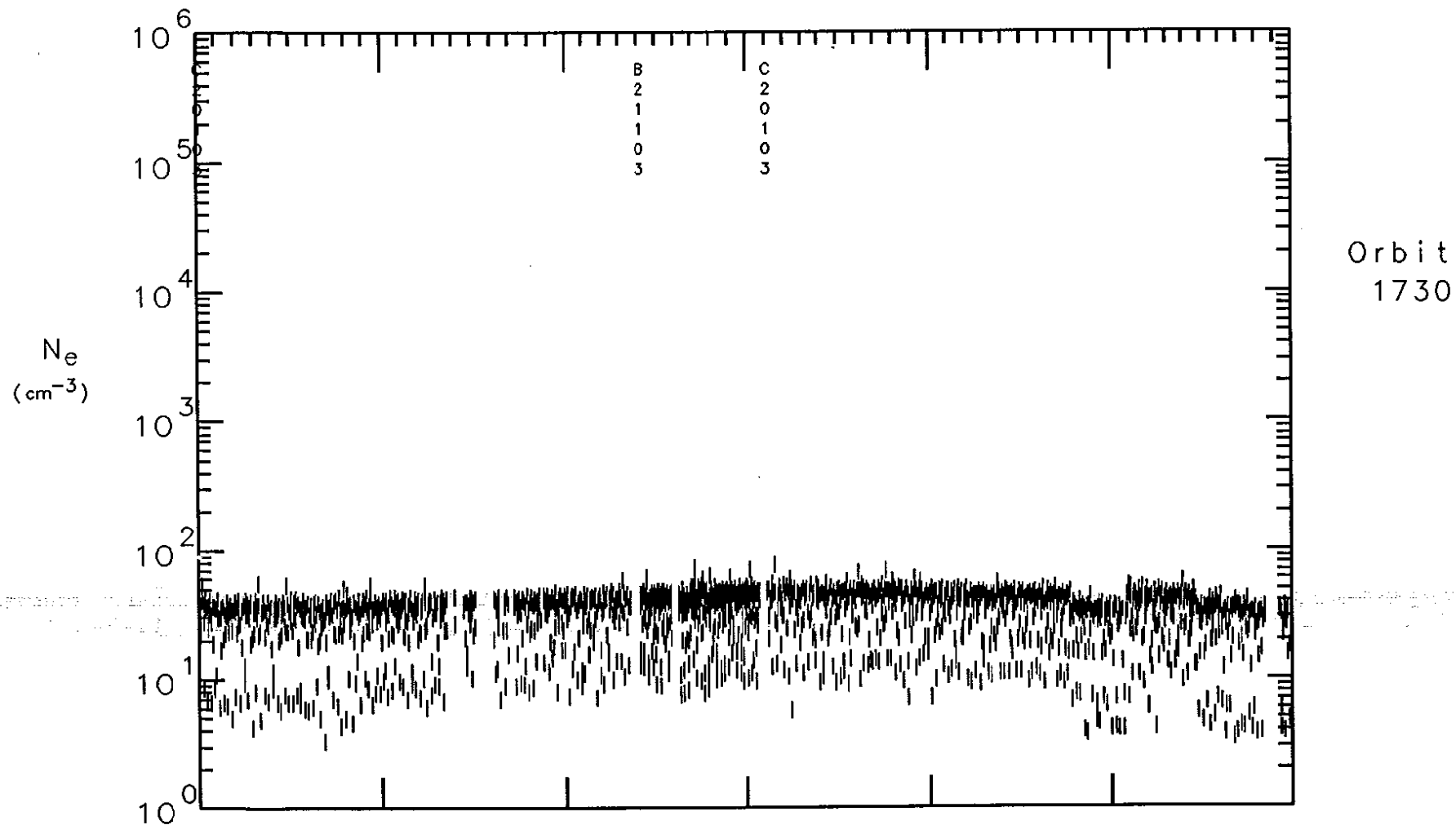
ALT	6333	4144	2410	1743	2523	4316	6524	km
LAT	75	65	41	6	-28	-52	-68	deg
LONG	-73	-122	-143	-155	-165	-177	162	deg
SZA	96	83	64	45	46	58	70	deg
LST	3.1	6.6	8.1	8.9	9.6	10.3	11.6	hr

Universal Time, Day 83244

Ne hi-res Radial

Plotted:
9-AUG-93
18:01:25

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



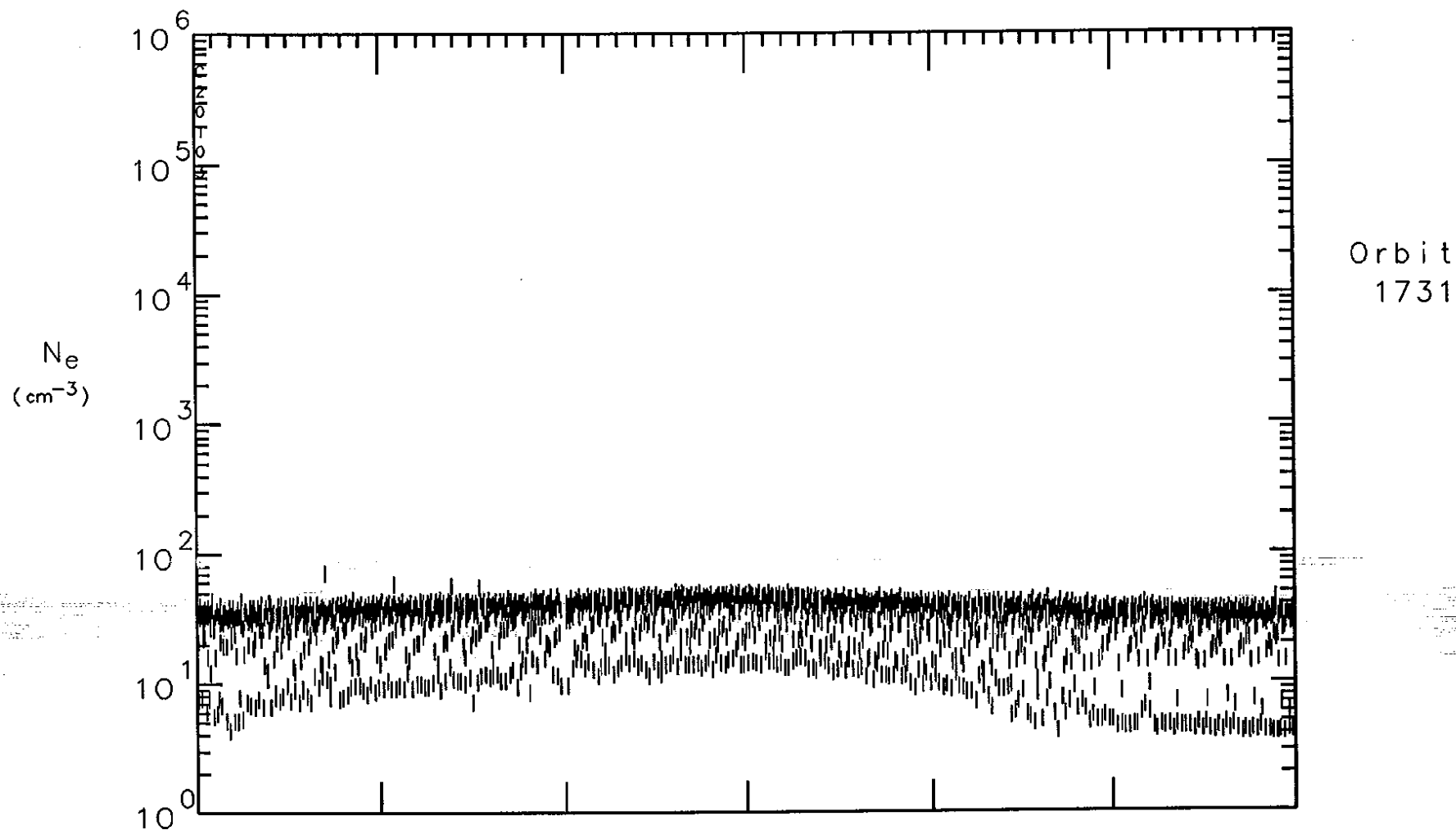
ALT	6533	4325	2531	1746	2407	4138	6325	km
LAT	75	66	43	9	-25	-51	-67	deg
LONG	-66	-117	-141	-153	-162	-174	165	deg
SZA	97	84	65	45	44	57	69	deg
LST	2.8	6.5	8.2	9.0	9.6	10.4	11.6	hr

Universal Time, Day 83245

Ne hi-res Radial

Plotted:
9-AUG-93
18:21:55

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



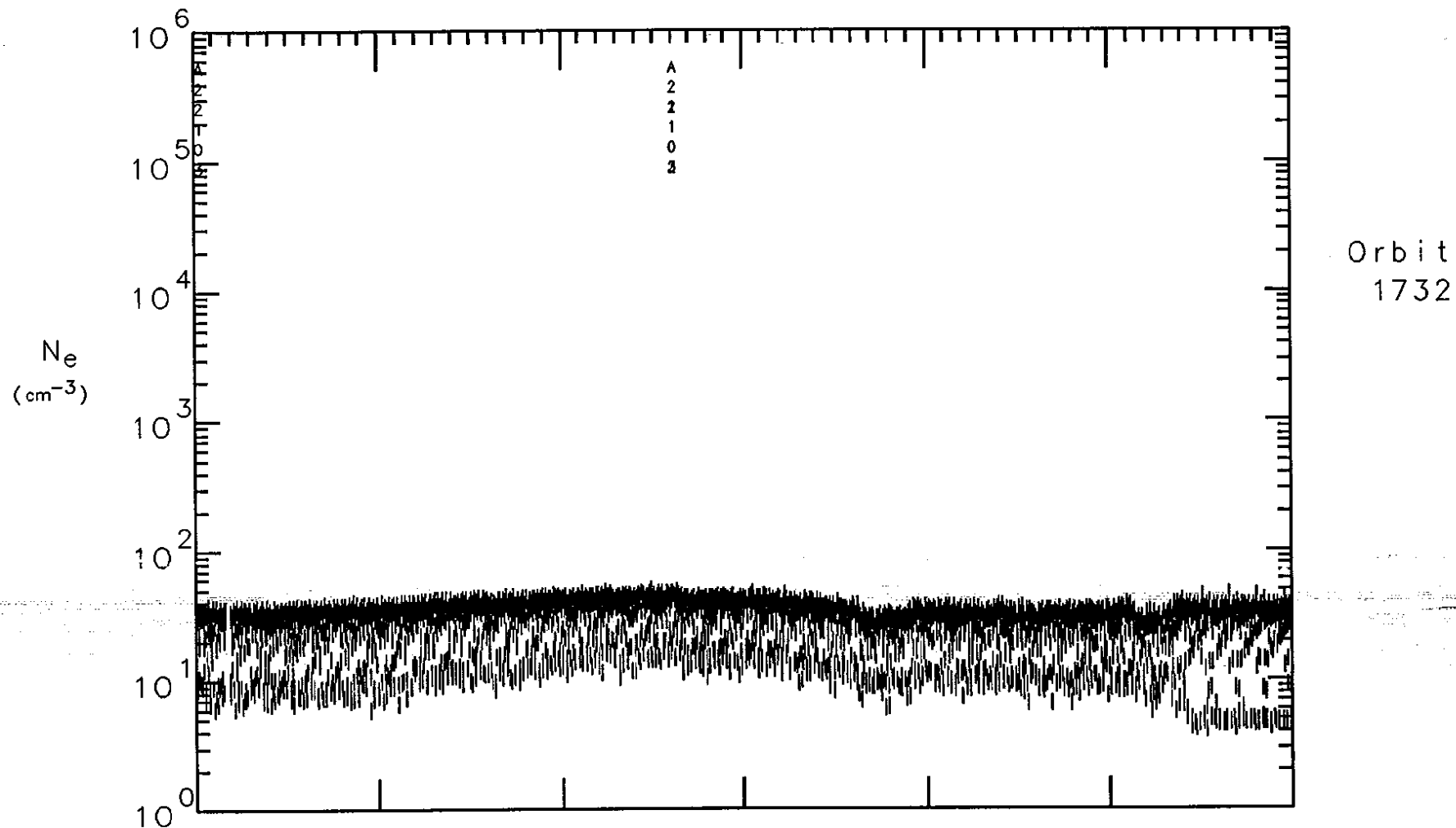
ALT	6507	4302	2517	1748	2425	4163	6352	km
LAT	75	66	43	9	-25	-51	-67	deg
LONG	-66	-116	-139	-151	-161	-173	167	deg
SZA	96	83	63	43	43	56	69	deg
LST	3.0	6.6	8.3	9.1	9.7	10.5	11.7	hr

Universal Time, Day 83246

Ne hi-res Radial

Plotted:
9-AUG-93
18:29:32

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



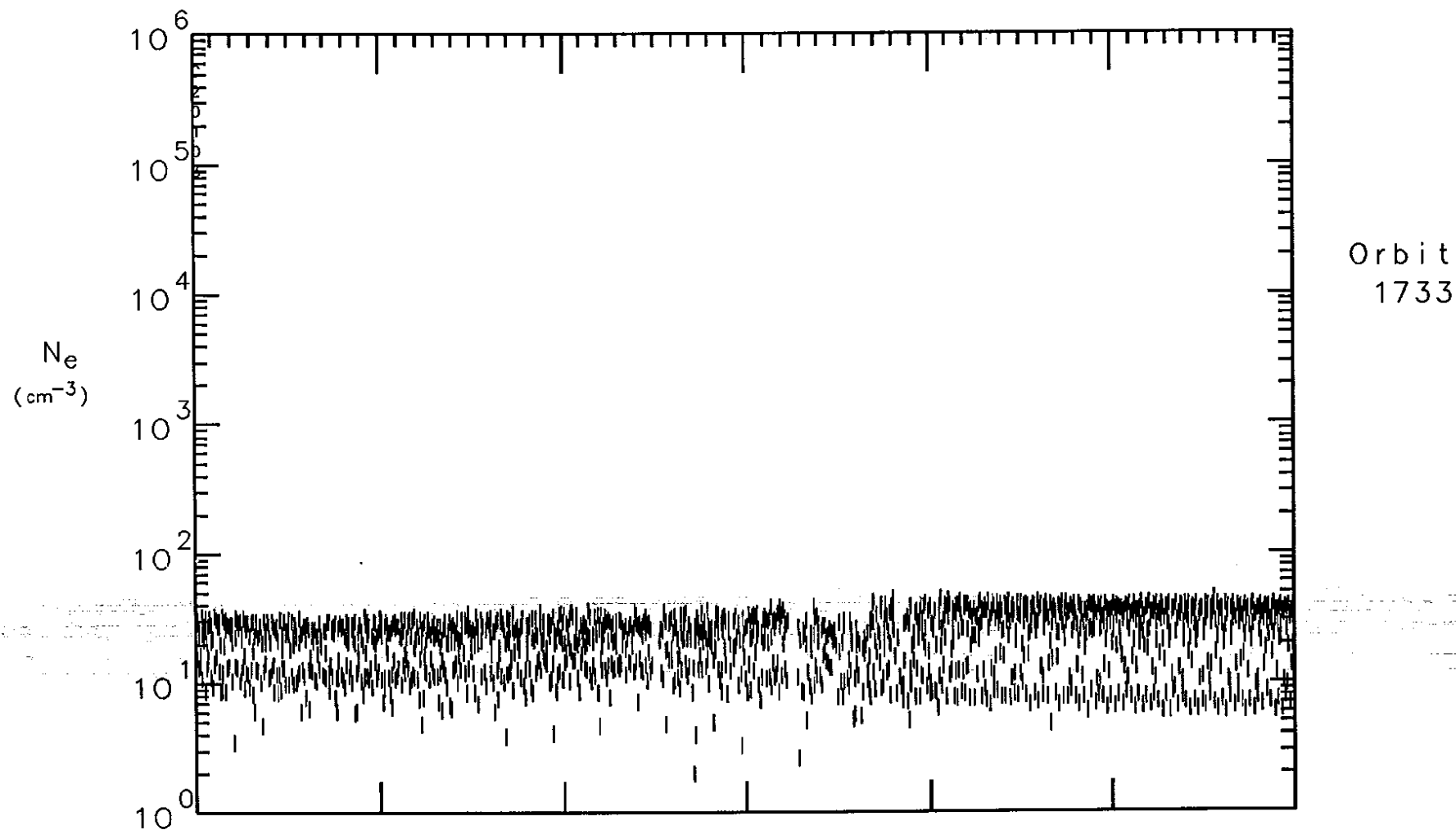
ALT	6483	4281	2504	1751	2442	4186	6377	km
LAT	75	66	42	8	-26	-51	-67	deg
LONG	-65	-115	-138	-150	-160	-172	168	deg
SZA	96	82	62	42	42	56	69	deg
LST	3.2	6.8	8.4	9.2	9.8	10.6	11.8	hr

Universal Time, Day 83247

Ne hi-res Radial

Plotted:
9-AUG-93
18:40:52

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



ALT	6461	4262	2493	1754	2457	4208	6400	km
LAT	75	66	42	8	-26	-51	-67	deg
LONG	-64	-114	-137	-148	-158	-170	169	deg
SZA	96	81	61	40	41	56	69	deg
LST	3.3	6.9	8.5	9.3	10.0	10.7	11.9	hr

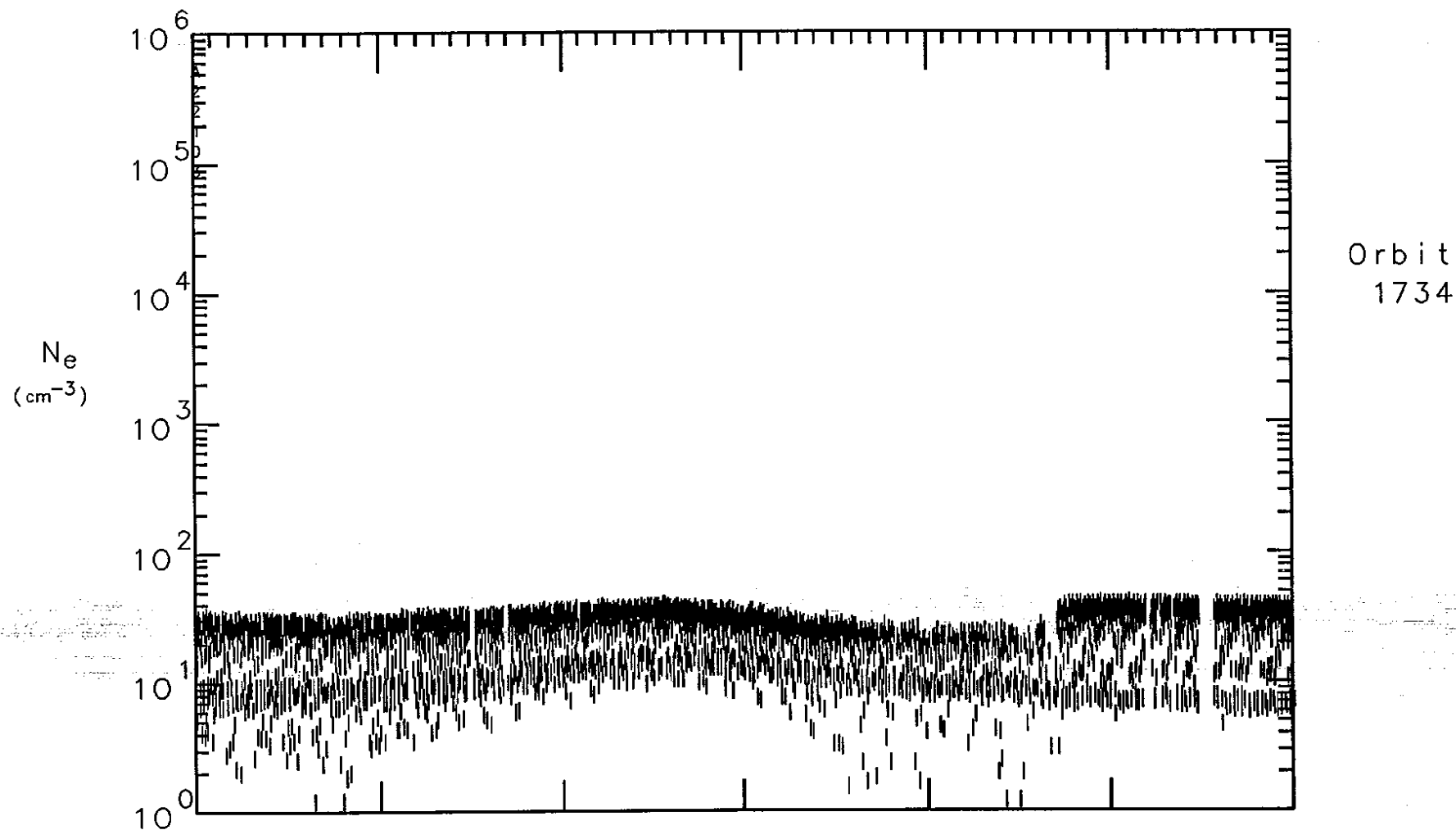
Universal Time, Day 83248

Ne hi-res Radial

Plotted:
9-AUG-93
18:48:01

1020	1620	2220	2820	3420	4020	4620
0:17	0:27	0:37	0:47	0:57	1: 7	1:17

secs
hh:mm



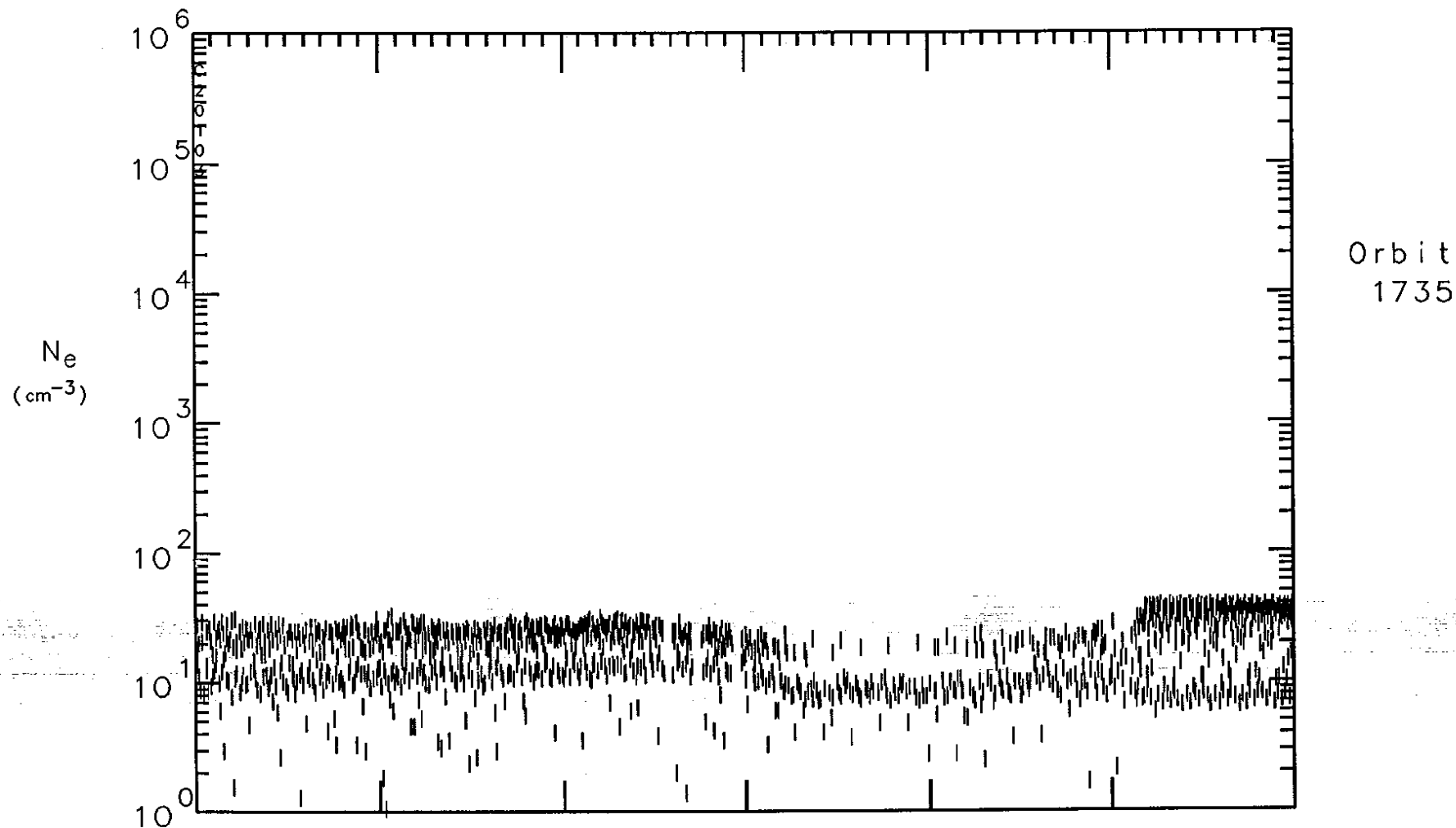
ALT	6442	4246	2484	1756	2471	4227	6420	km
LAT	75	65	42	7	-26	-51	-67	deg
LONG	-63	-113	-135	-147	-157	-169	170	deg
SZA	95	80	60	38	40	56	69	deg
LST	3.5	7.0	8.6	9.4	10.1	10.8	12.1	hr

Universal Time, Day 83249

Ne hi-res Radial

Plotted:
9-AUG-93
18:58:35

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



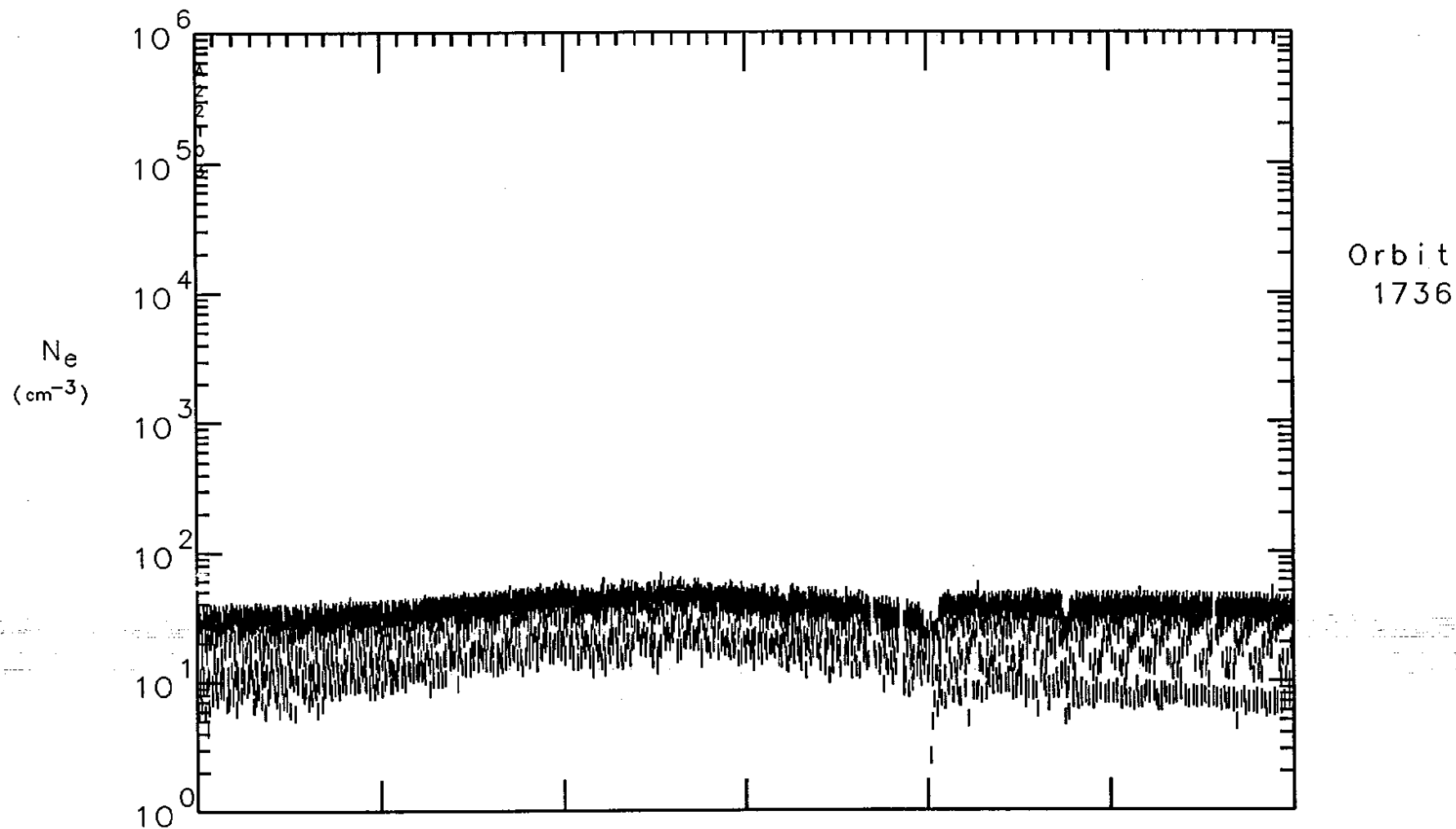
ALT	6424	4231	2476	1759	2484	4244	6439	km
LAT	75	65	41	7	-26	-52	-67	deg
LONG	-62	-111	-134	-146	-155	-168	171	deg
SZA	95	80	58	37	39	55	69	deg
LST	3.6	7.1	8.7	9.5	10.2	11.0	12.2	hr

Universal Time, Day 83250

Ne hi-res Radial

Plotted:
9-AUG-93
19:05:06

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



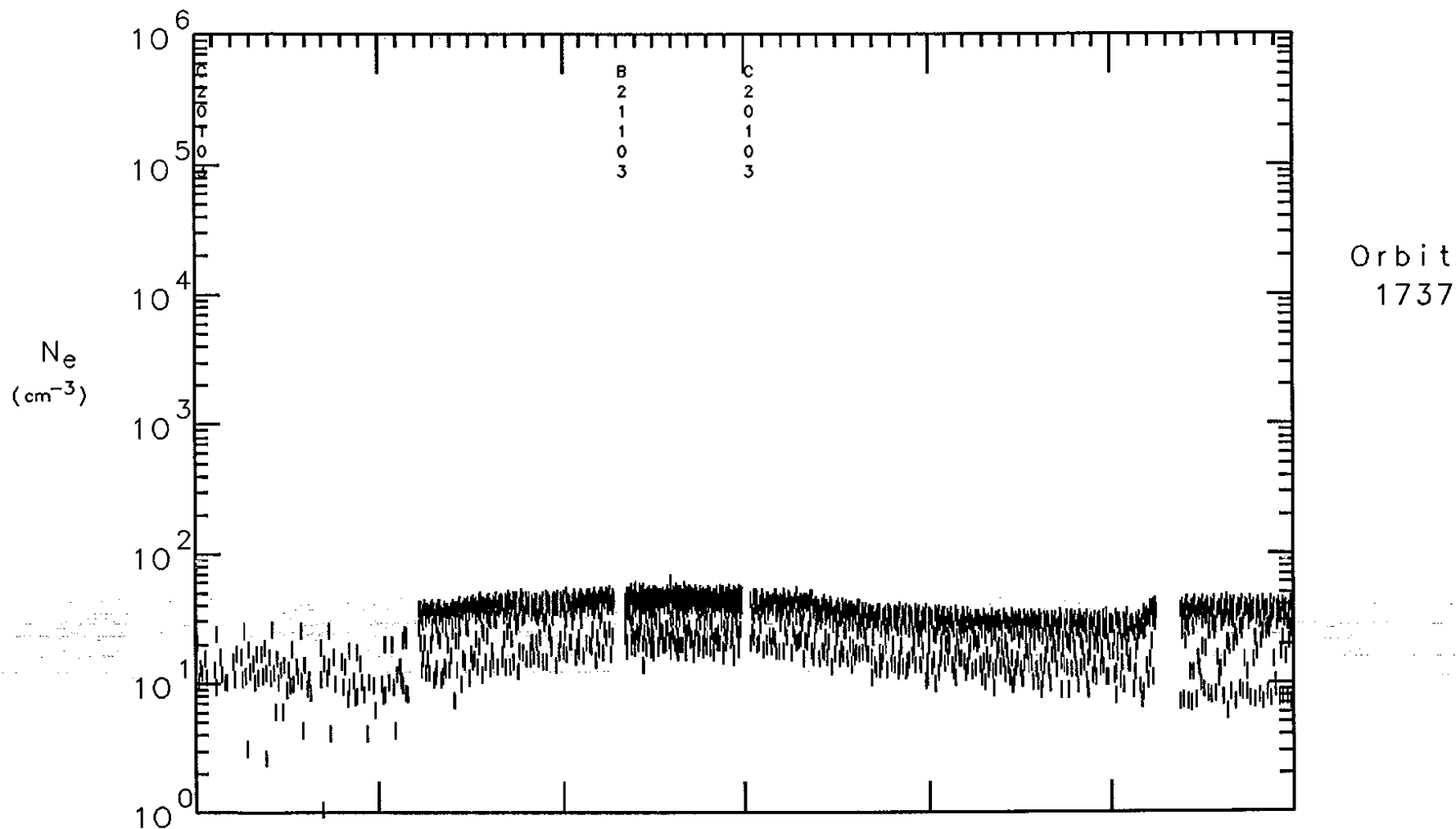
ALT	6409	4219	2469	1763	2496	4260	6455	km
LAT	74	65	41	7	-27	-52	-67	deg
LONG	-61	-110	-132	-144	-154	-166	173	deg
SZA	94	79	57	35	38	55	69	deg
LST	3.7	7.3	8.9	9.7	10.3	11.1	12.3	hr

Universal Time, Day 83251

Ne hi-res Radial

Plotted:
9-AUG-93
19:16:46

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



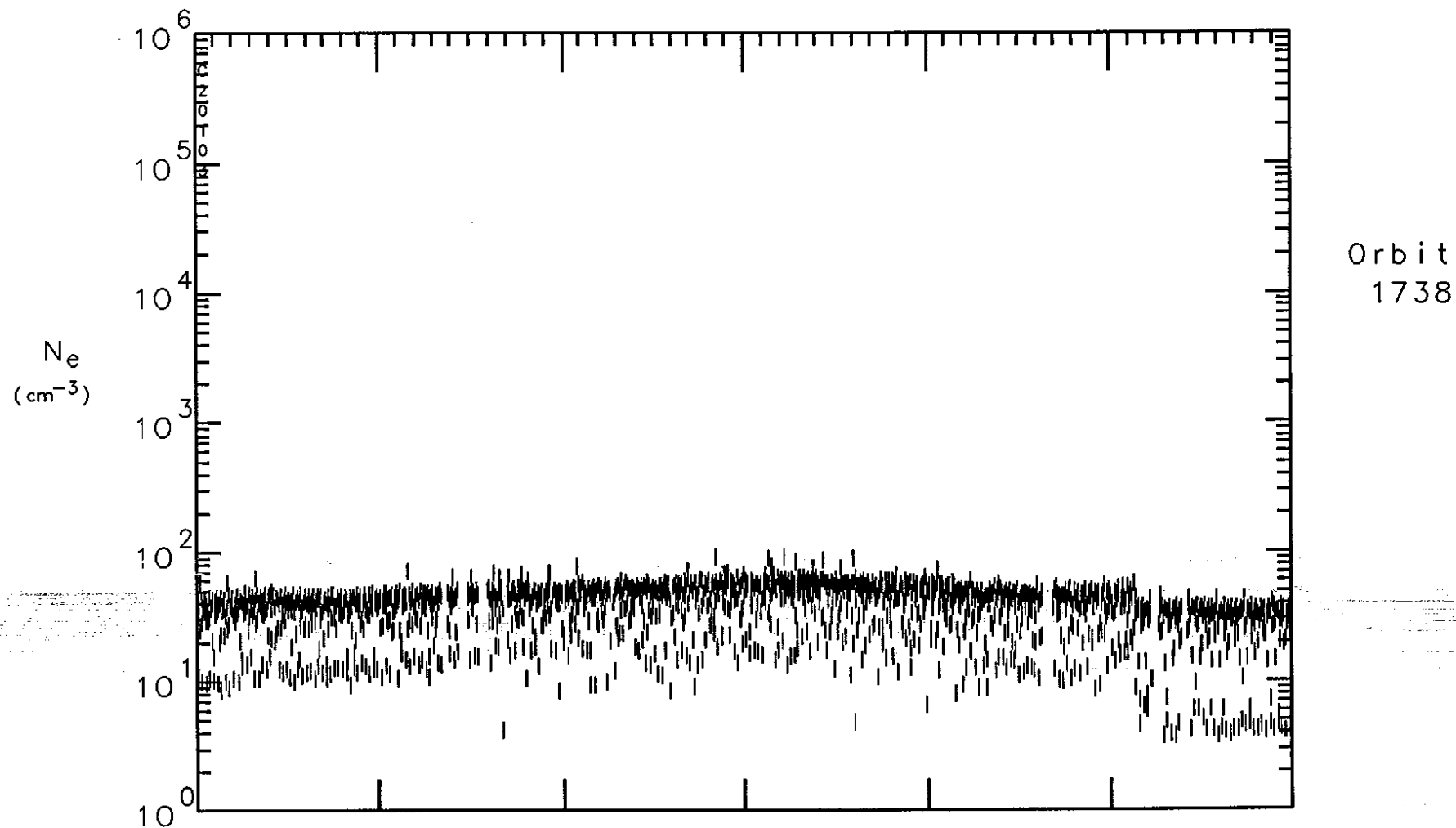
ALT	6396	4208	2463	1766	2507	4274	6469	km
LAT	74	65	41	7	-27	-52	-67	deg
LONG	-60	-109	-131	-143	-153	-165	174	deg
SZA	94	78	56	33	37	55	69	deg
LST	3.9	7.4	9.0	9.8	10.4	11.2	12.4	hr

Universal Time, Day 83252

Ne hi-res Radial

Plotted:
9-AUG-93
19:56:25

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



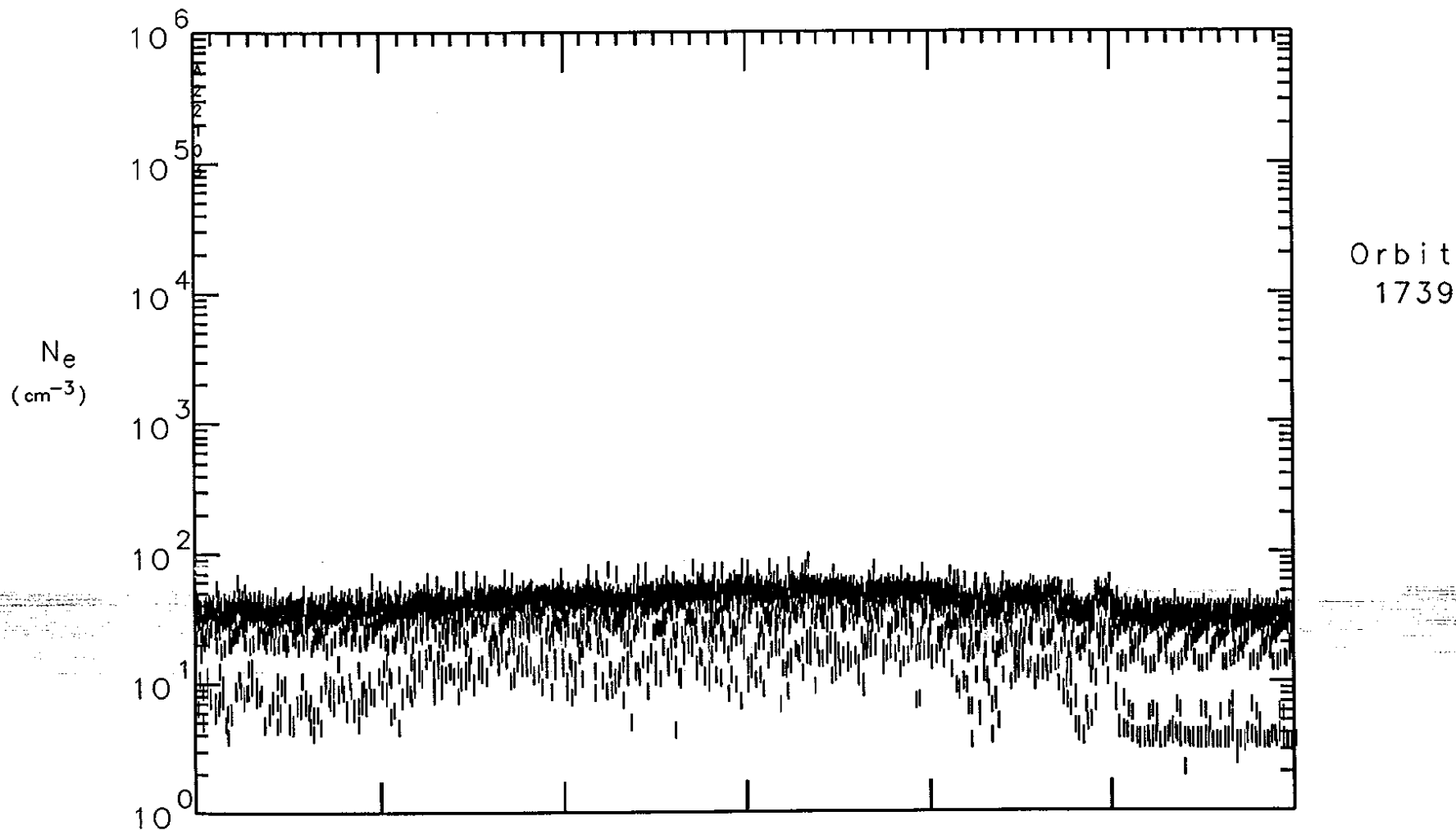
ALT	6385	4199	2459	1769	2516	4286	6481	km
LAT	74	65	41	6	-27	-52	-67	deg
LONG	-59	-108	-130	-141	-151	-164	175	deg
SZA	93	78	55	32	36	55	70	deg
LST	4.0	7.5	9.1	9.9	10.5	11.3	12.5	hr

Universal Time, Day 83253

Ne hi-res Radial

Plotted:
9-AUG-93
20:03:45

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



ALT	6376	4192	2456	1772	2525	4296	6491	km
LAT	74	65	41	6	-27	-52	-67	deg
LONG	-58	-106	-128	-140	-150	-162	177	deg
SZA	93	77	54	30	35	54	70	deg
LST	4.2	7.6	9.2	10.0	10.6	11.4	12.6	hr

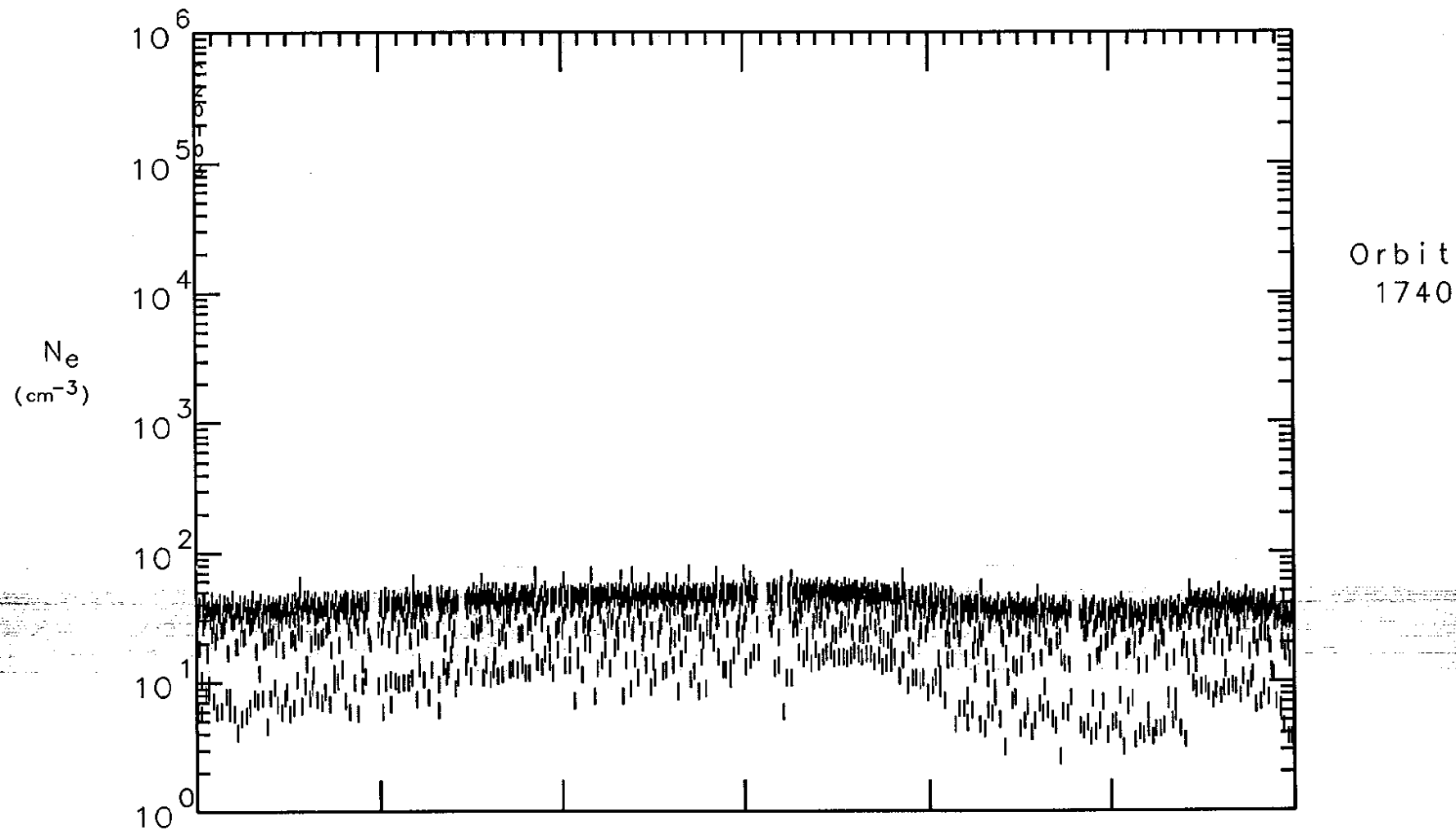
Universal Time, Day 83254

Ne hi-res Radial

Plotted:
9-AUG-93
20:15:42

1020	1620	2220	2820	3420	4020	4620
0:17	0:27	0:37	0:47	0:57	1: 7	1:17

secs
hh:mm



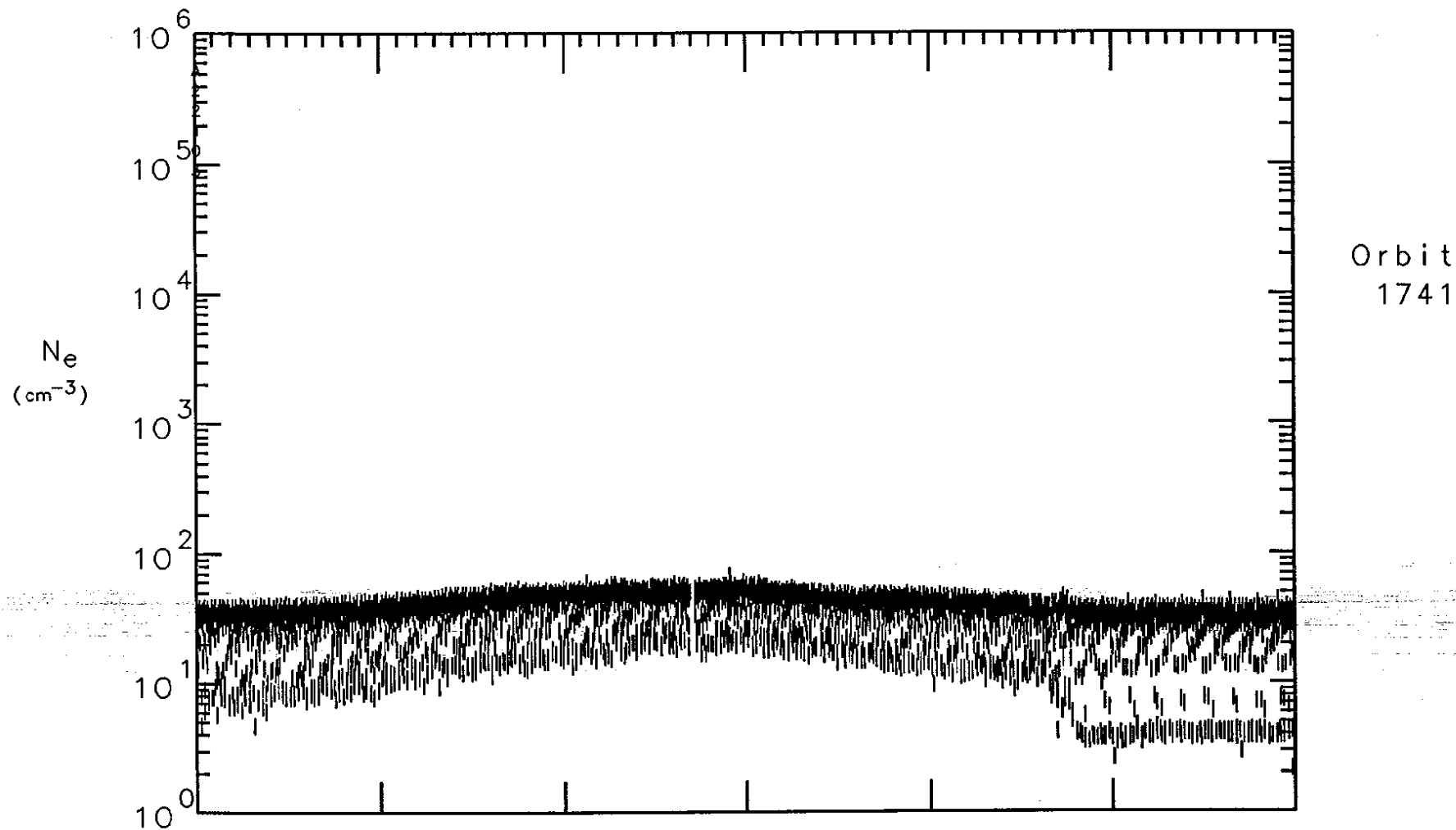
ALT	6360	4179	2449	1775	2536	4311	6507	km
LAT	74	65	40	6	-27	-52	-67	deg
LONG	-57	-105	-127	-139	-148	-161	178	deg
SZA	93	76	53	28	34	54	70	deg
LST	4.3	7.7	9.3	10.1	10.7	11.5	12.8	hr

Universal Time, Day 83255

Ne hi-res Radial

Plotted:
9-AUG-93
20:22:57

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



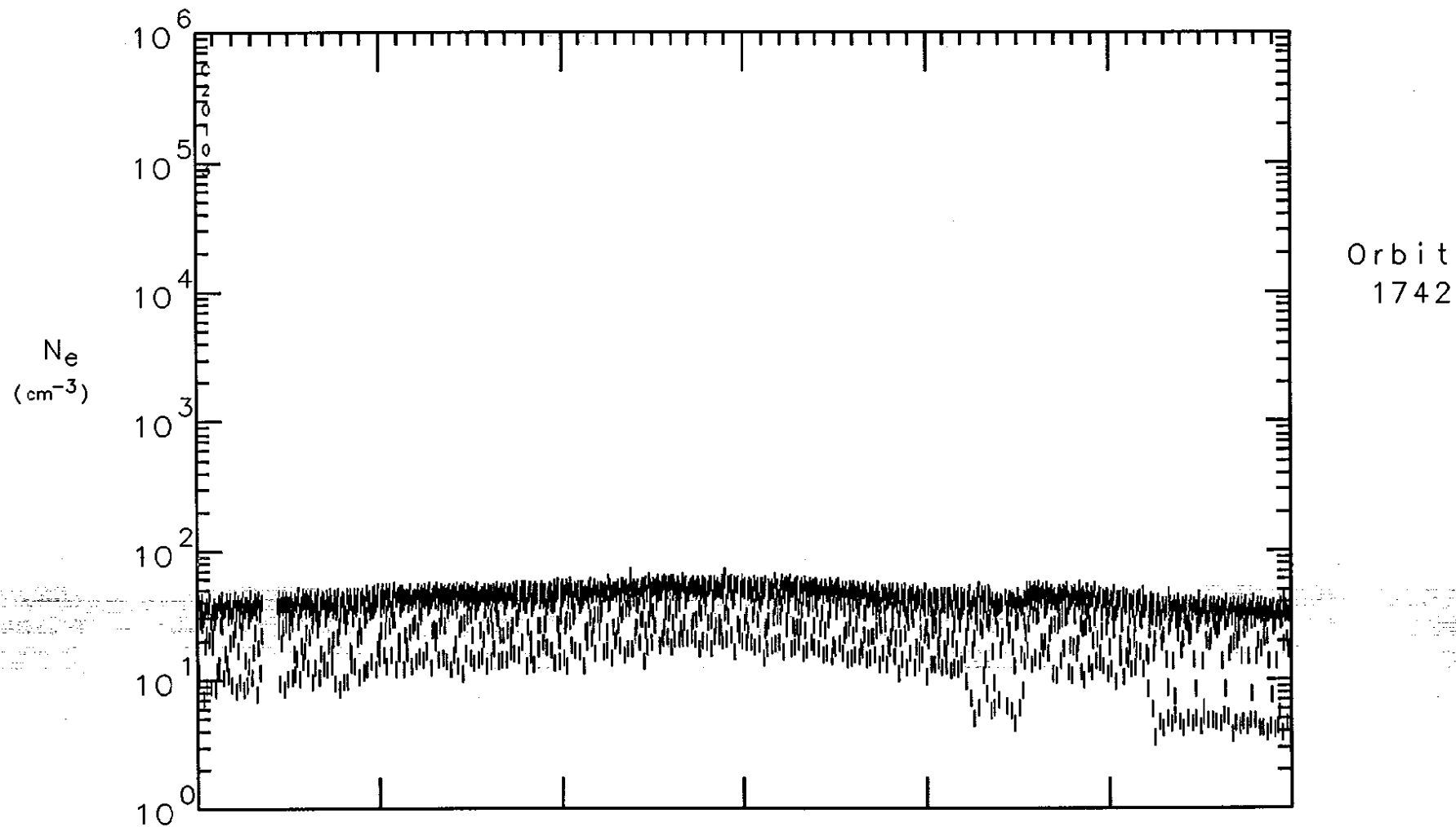
ALT	6352	4173	2447	1778	2544	4320	6516	km
LAT	74	64	40	6	-27	-52	-67	deg
LONG	-56	-104	-125	-137	-147	-159	179	deg
SZA	92	76	52	27	34	54	70	deg
LST	4.4	7.9	9.4	10.2	10.8	11.6	12.9	hr

Universal Time, Day 83256

Ne hi-res Radial

Plotted:
9-AUG-93
20:34:53

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



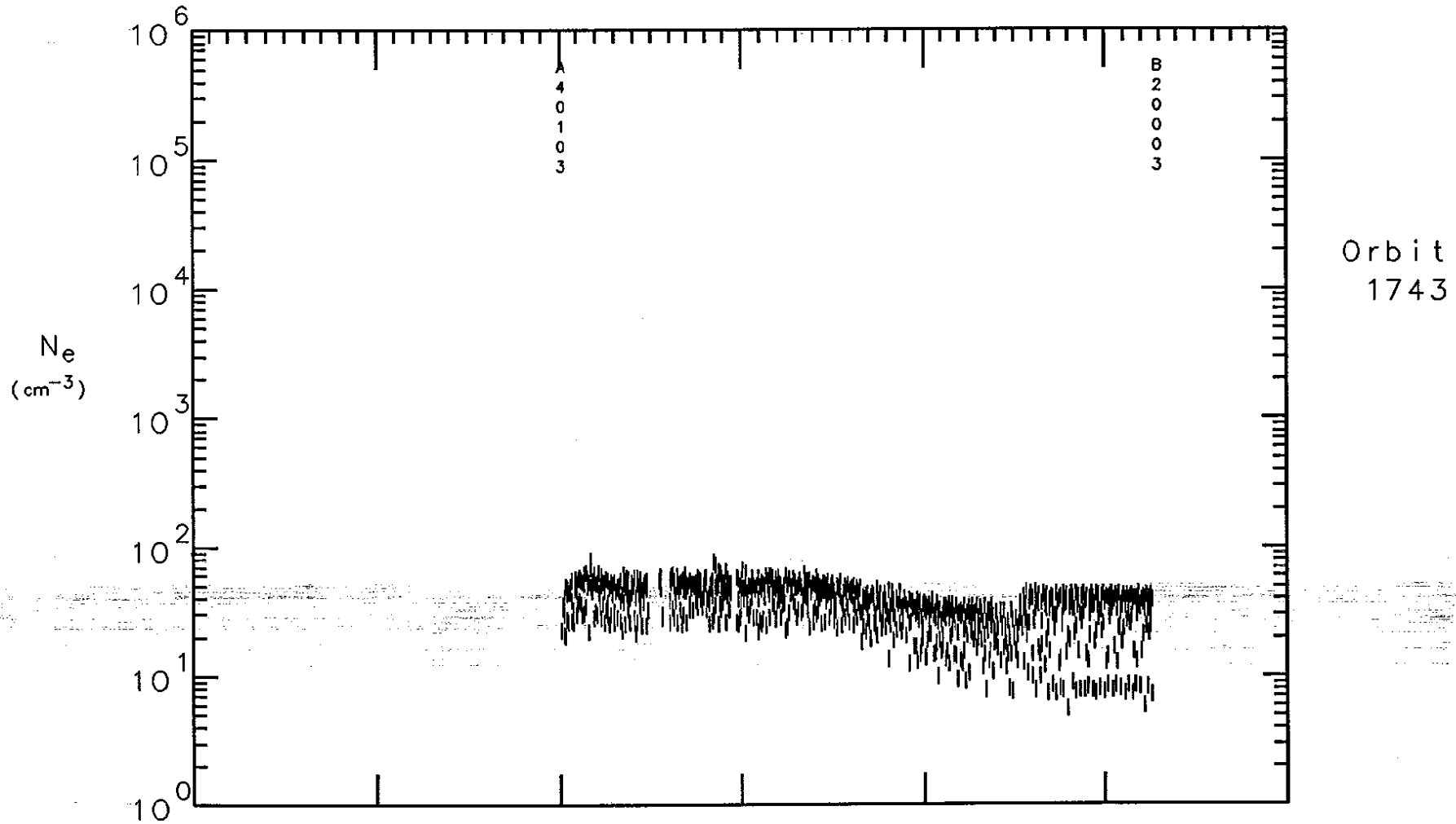
ALT	6347	4168	2445	1782	2550	4327	6523	km
LAT	74	64	40	6	-27	-52	-67	deg
LONG	-55	-102	-124	-136	-146	-158	-178	deg
SZA	92	75	51	25	33	54	70	deg
LST	4.6	8.0	9.5	10.3	11.0	11.7	13.0	hr

Universal Time, Day 83257

Ne hi-res Radial

Plotted:
9-AUG-93
20:42:06

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



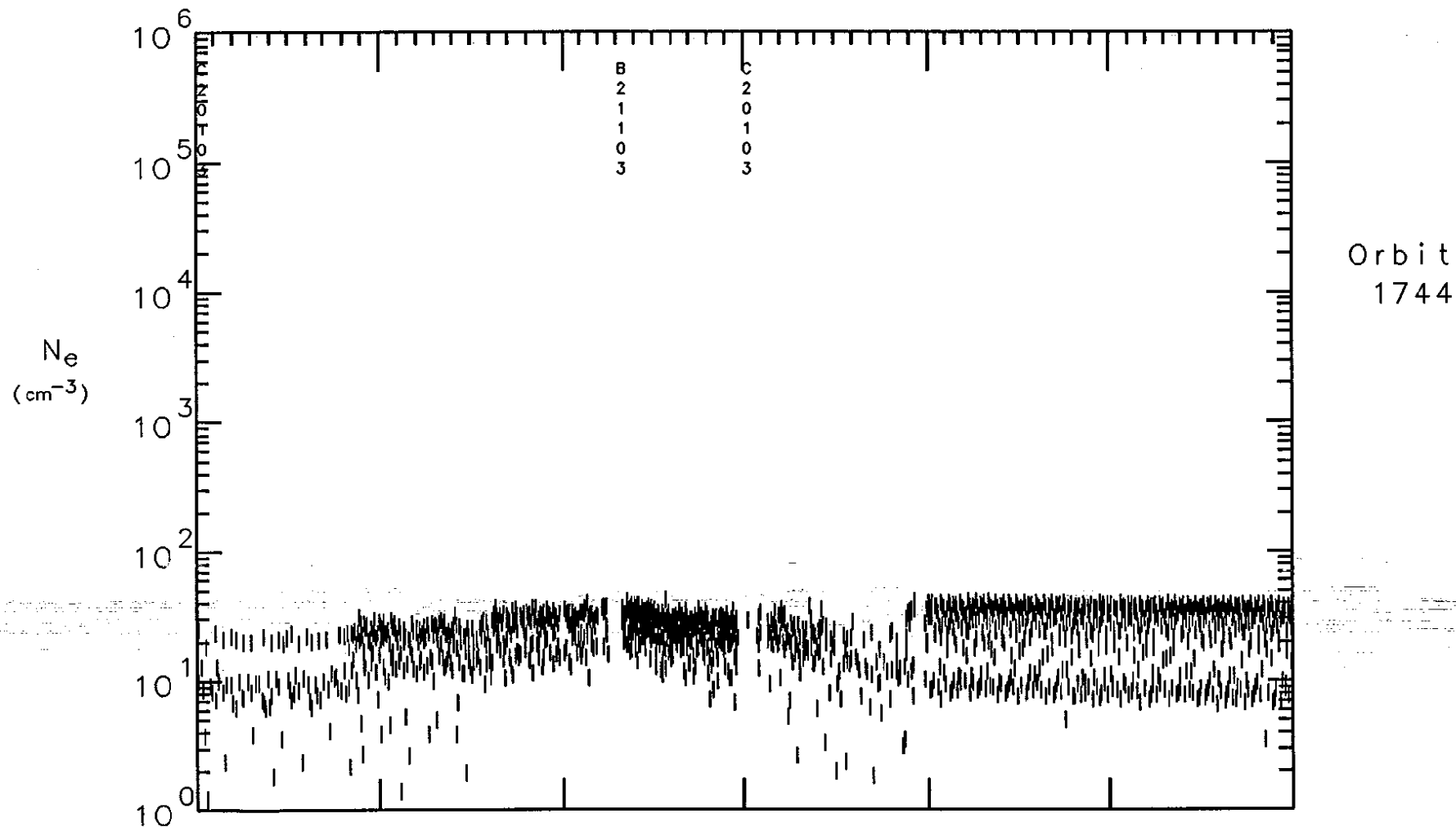
ALT	6342	4166	2445	1785	2555	4333	6528	km
LAT	74	64	40	6	-27	-52	-67	deg
LONG	-54	-101	-122	-134	-144	-157	-177	deg
SZA	91	74	50	24	32	54	70	deg
LST	4.7	8.1	9.6	10.4	11.1	11.9	13.1	hr

Universal Time, Day 83258

Ne hi-res Radial

Plotted:
9-AUG-93
20:46:09

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



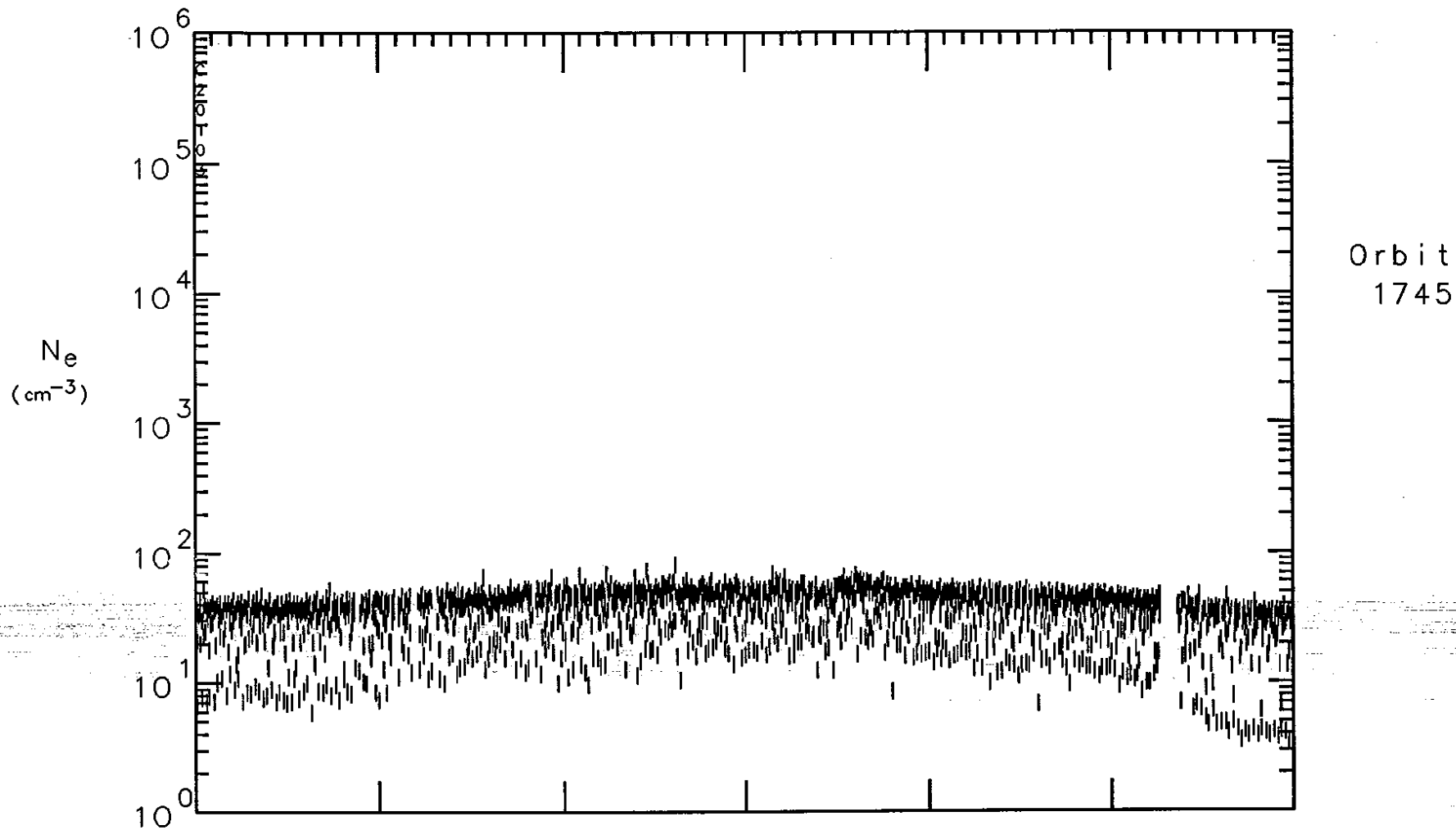
ALT	6340	4164	2446	1788	2560	4337	6532	km
LAT	74	64	40	6	-28	-52	-67	deg
LONG	-52	-100	-121	-133	-143	-155	-175	deg
SZA	91	74	49	22	32	54	70	deg
LST	4.8	8.2	9.7	10.5	11.2	12.0	13.2	hr

Universal Time, Day 83259

Ne hi-res Radial

Plotted:
9-AUG-93
20:54:05

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



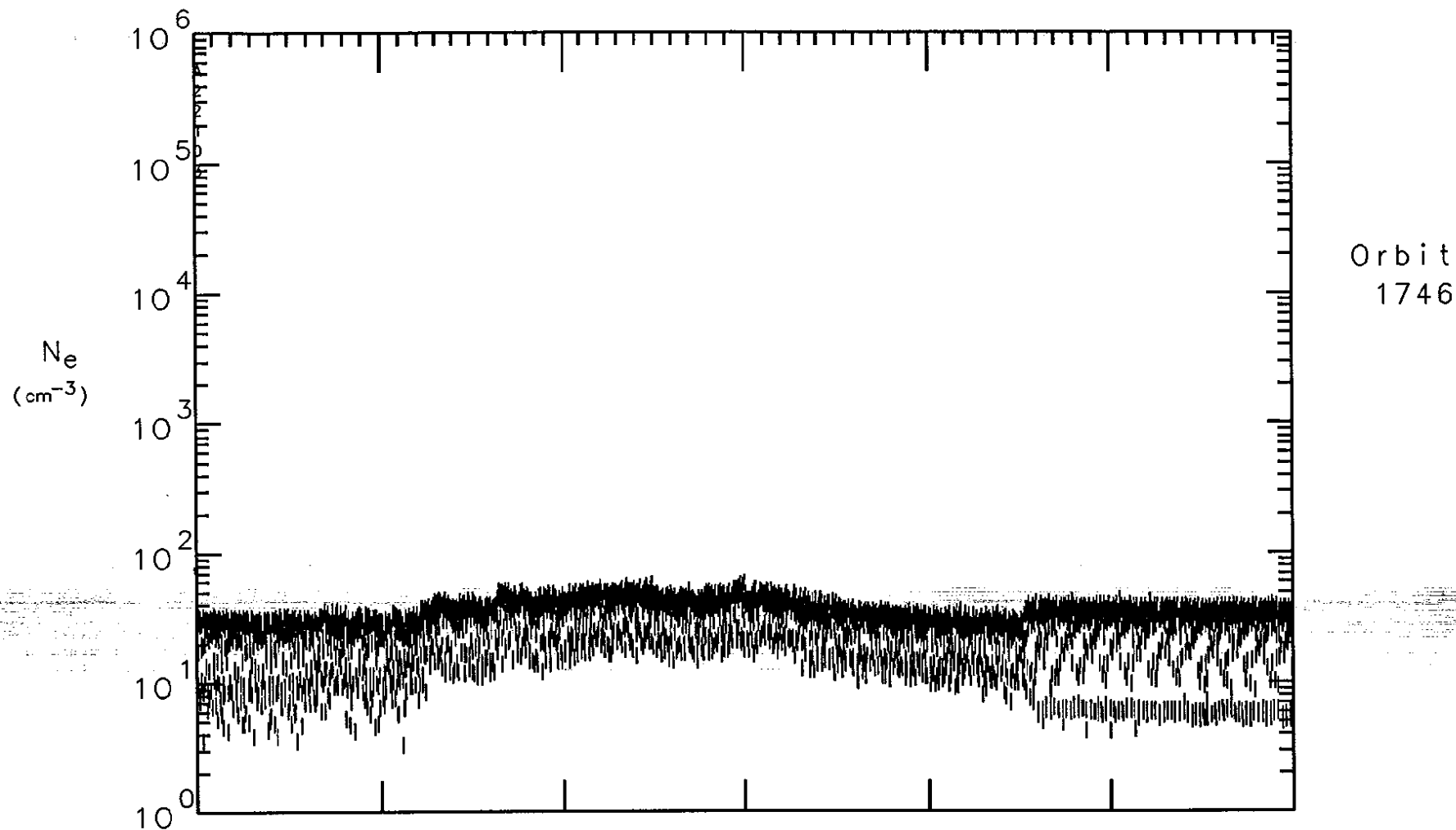
ALT	6339	4164	2448	1791	2563	4340	6534	km
LAT	74	64	40	6	-28	-52	-67	deg
LONG	-51	-98	-120	-131	-141	-154	-174	deg
SZA	91	73	48	20	31	54	71	deg
LST	4.9	8.3	9.8	10.6	11.3	12.1	13.3	hr

Universal Time, Day 83260

Ne hi-res Radial

Plotted:
9-AUG-93
21:01:33

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



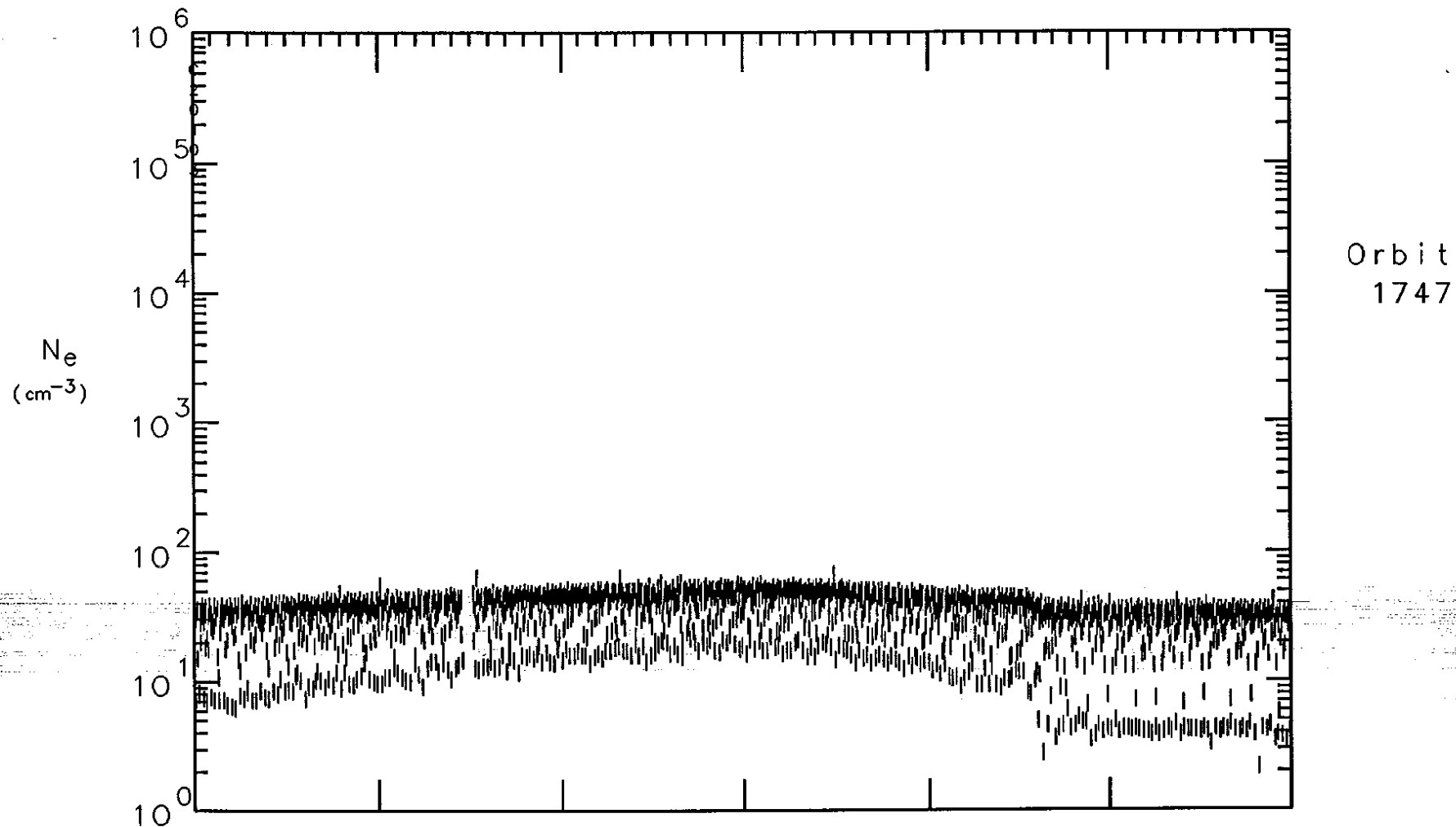
ALT	6339	4166	2450	1794	2565	4341	6534	km
LAT	74	64	40	6	-28	-52	-67	deg
LONG	-50	-97	-118	-130	-140	-152	-173	deg
SZA	90	73	47	19	31	54	71	deg
LST	5.0	8.4	9.9	10.7	11.4	12.2	13.4	hr

Universal Time, Day 83261

Ne hi-res Radial

Plotted:
9-AUG-93
21:13:29

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



ALT	6342	4169	2453	1797	2566	4341	6533	km
LAT	74	64	40	6	-27	-52	-67	deg
LONG	-48	-95	-117	-128	-138	-151	-171	deg
SZA	90	72	46	17	30	54	71	deg
LST	5.1	8.5	10.1	10.8	11.5	12.3	13.5	hr

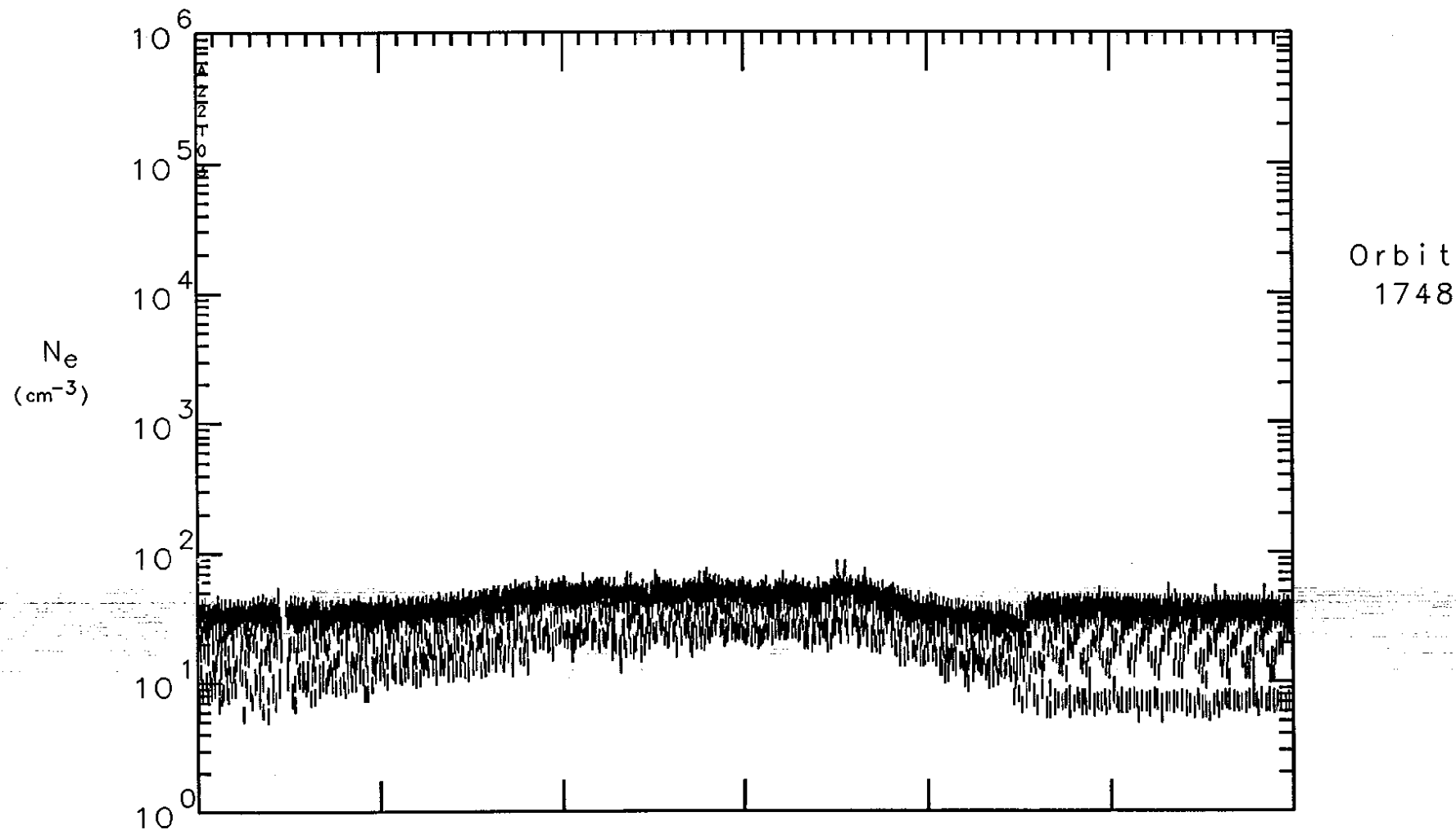
Universal Time, Day 83262

Ne hi-res Radial

Plotted:
9-AUG-93
21:20:57

1020	1620	2220	2820	3420	4020	4620
0:17	0:27	0:37	0:47	0:57	1: 7	1:17

secs
hh:mm



ALT	6345	4173	2457	1799	2567	4339	6531	km
LAT	74	64	40	6	-27	-52	-67	deg
LONG	-47	-94	-115	-127	-137	-149	-170	deg
SZA	89	72	46	16	30	54	71	deg
LST	5.3	8.6	10.2	10.9	11.6	12.4	13.6	hr

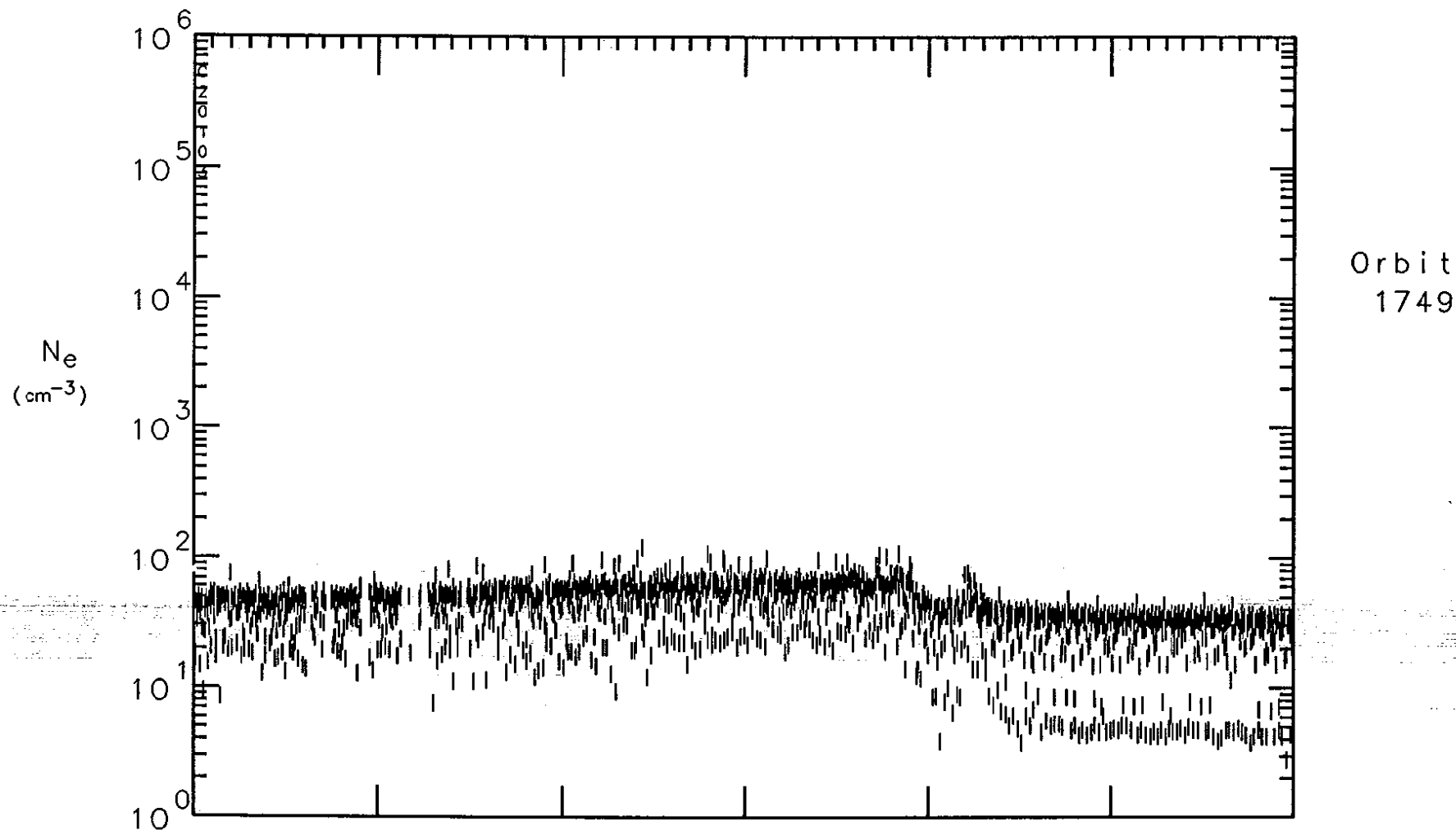
Universal Time, Day 83263

Ne hi-res Radial

Plotted:
9-AUG-93
21:32:50

1020	1620	2220	2820	3420	4020	4620
0:17	0:27	0:37	0:47	0:57	1: 7	1:17

secs
hh:mm



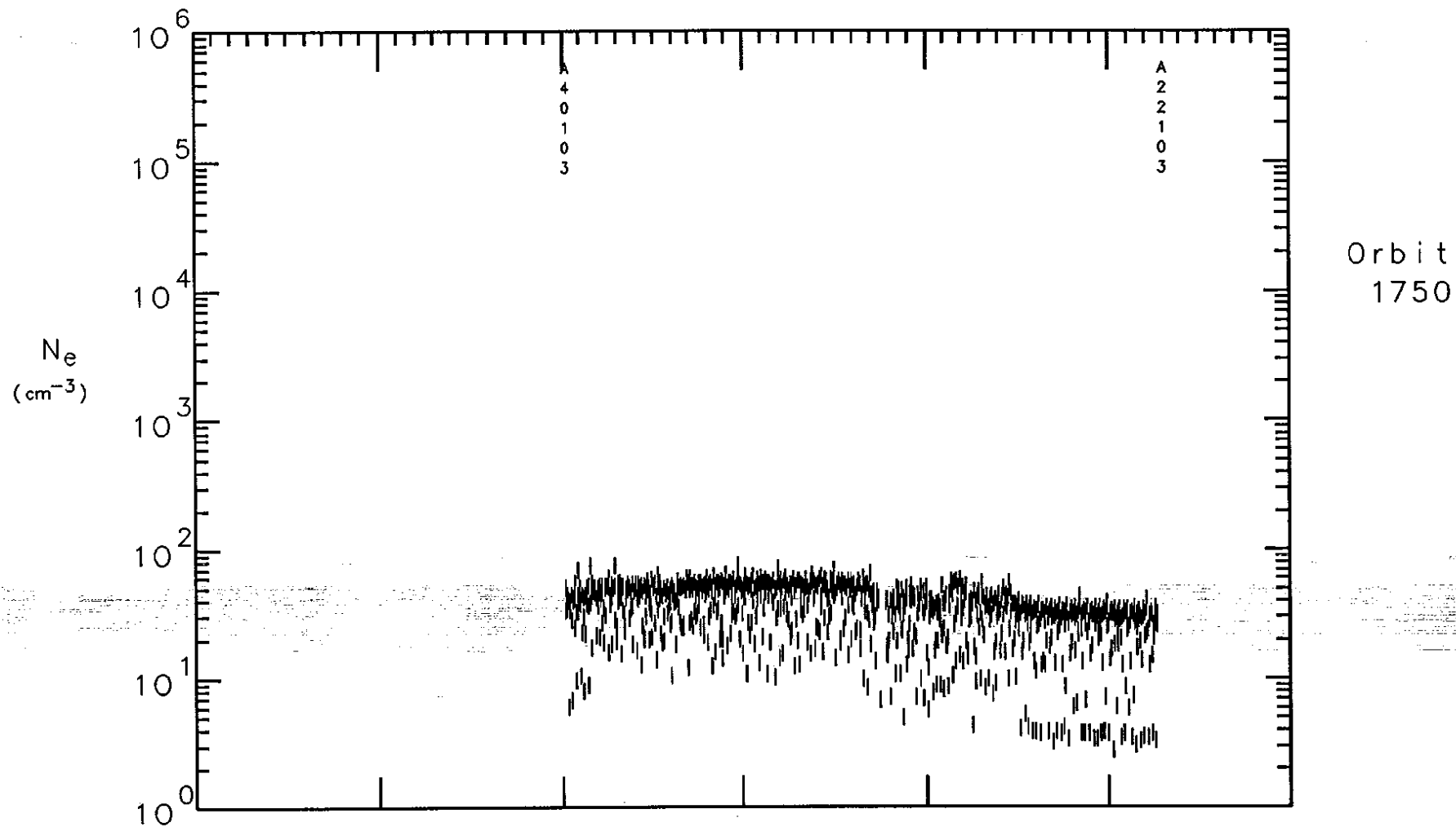
ALT	6350	4178	2462	1802	2567	4337	6527	km
LAT	74	64	40	6	-27	-52	-67	deg
LONG	-45	-92	-114	-125	-135	-148	-168	deg
SZA	89	71	45	14	29	54	71	deg
LST	5.4	8.7	10.3	11.1	11.7	12.5	13.7	hr

Universal Time, Day 83264

Ne hi-res Radial

Plotted:
9-AUG-93
21:39:42

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



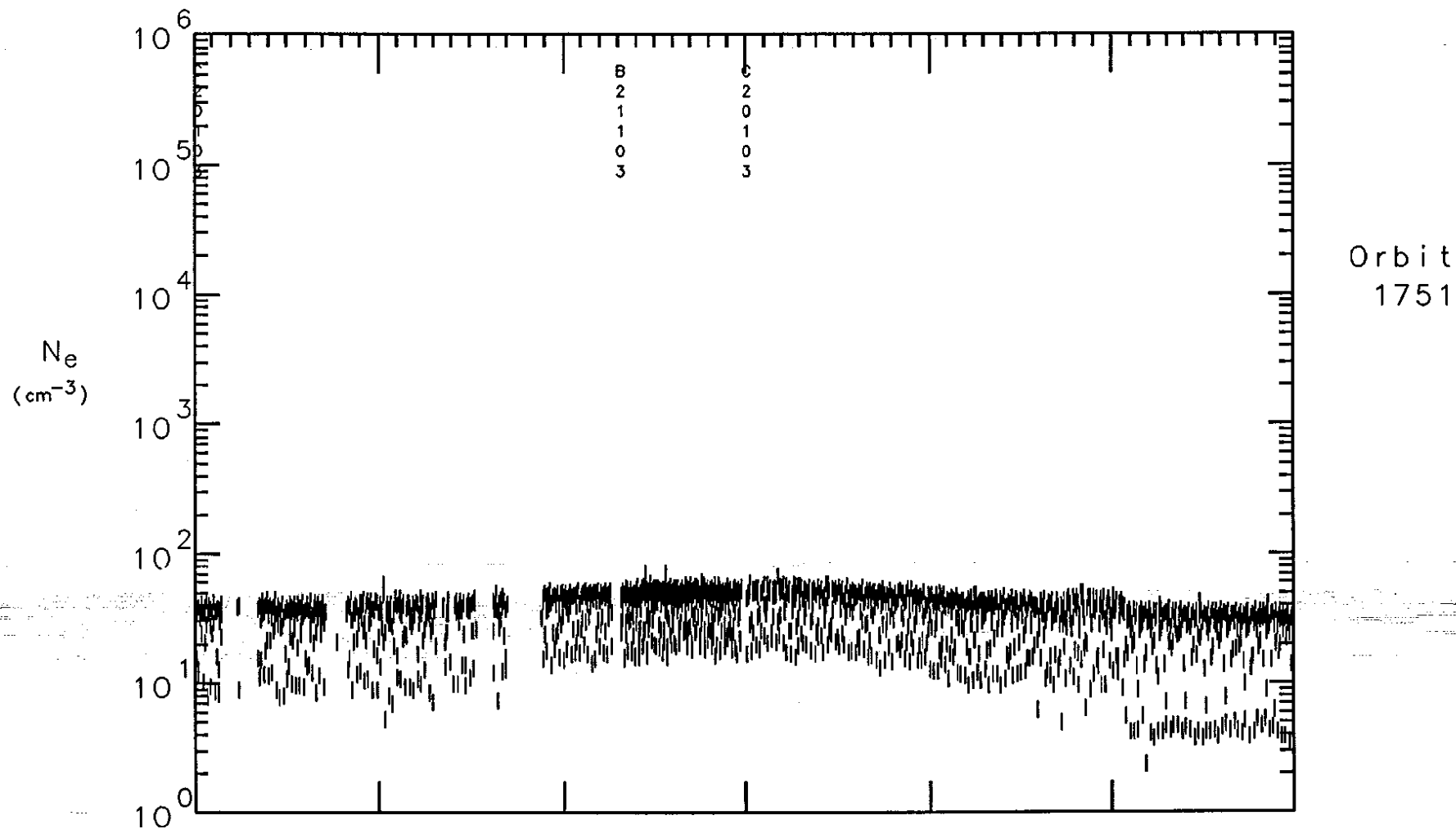
ALT	6355	4184	2467	1805	2566	4333	6522	km
LAT	74	64	40	6	-27	-52	-67	deg
LONG	-44	-91	-112	-124	-134	-146	-167	deg
SZA	89	71	44	13	29	54	72	deg
LST	5.5	8.8	10.4	11.2	11.8	12.6	13.8	hr

Universal Time, Day 83265

Ne hi-res Radial

Plotted:
9-AUG-93
21:43:49

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



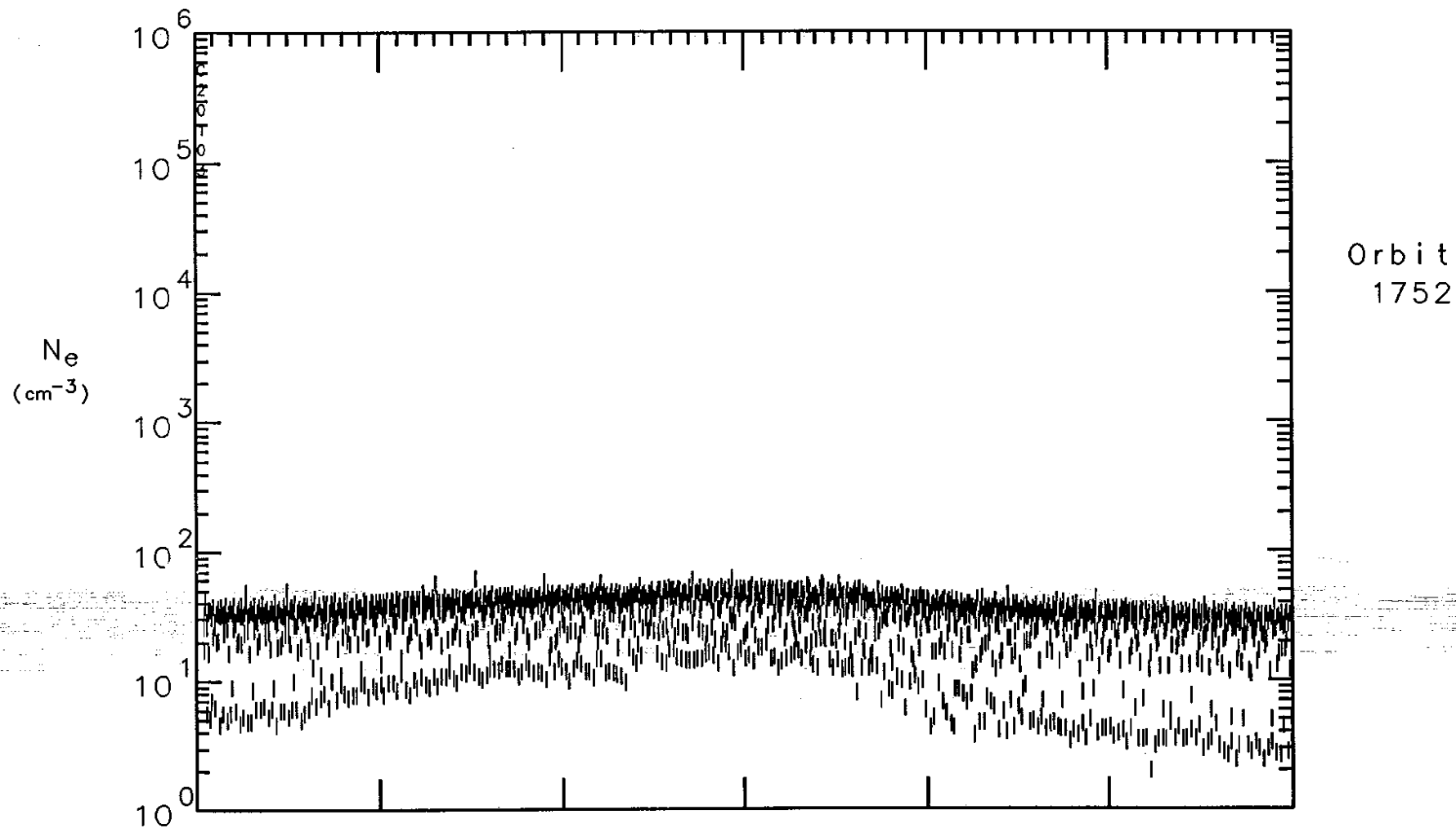
ALT	6362	4190	2473	1807	2564	4329	6516	km
LAT	74	64	40	6	-27	-52	-67	deg
LONG	-43	-89	-111	-122	-132	-145	-165	deg
SZA	88	70	44	11	29	54	72	deg
LST	5.6	8.9	10.5	11.3	11.9	12.7	13.9	hr

Universal Time, Day 83266

Ne hi-res Radial

Plotted:
9-AUG-93
21:52:21

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



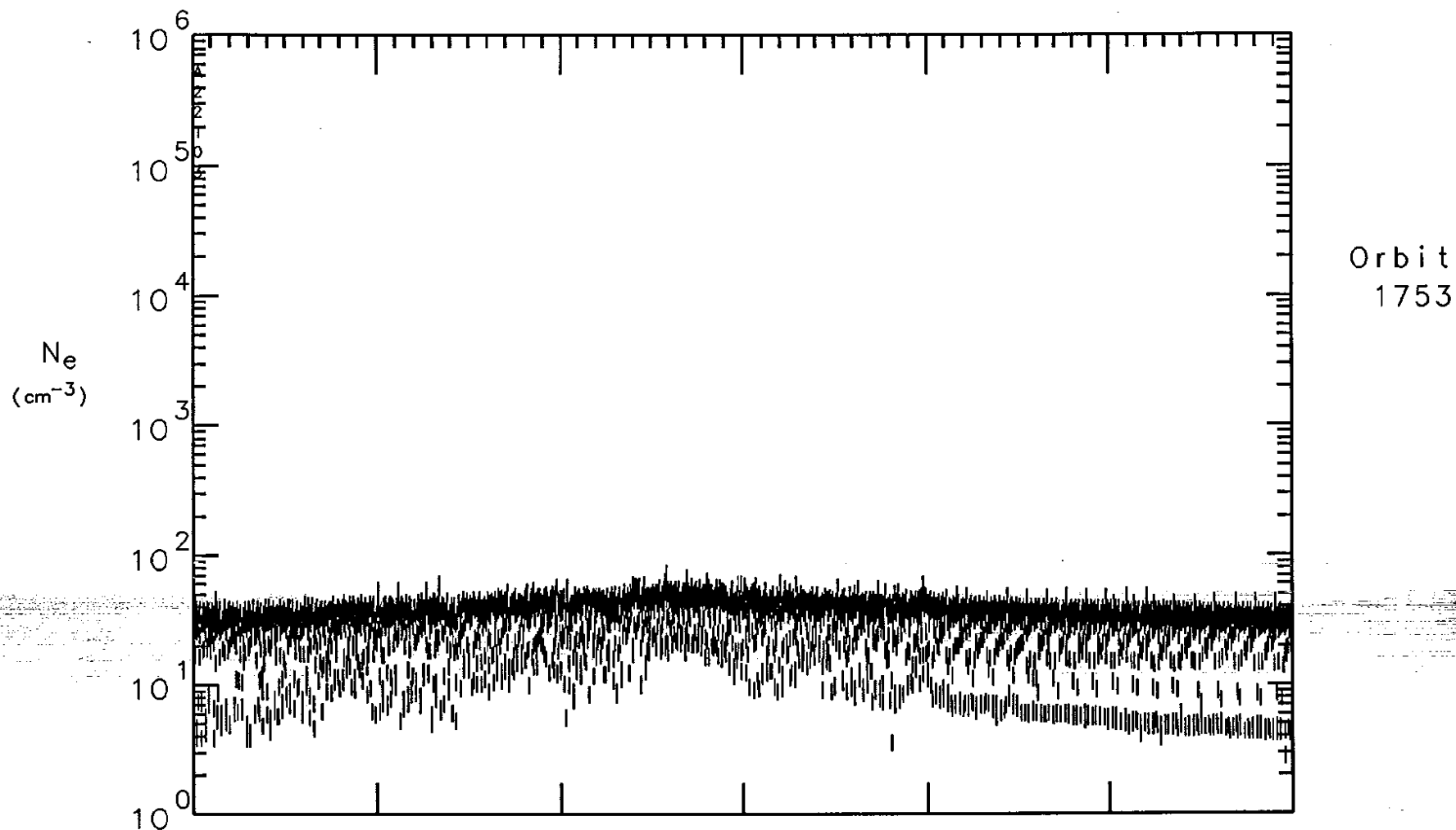
ALT	6369	4198	2479	1809	2562	4324	6510	km
LAT	74	64	40	6	-27	-52	-67	deg
LONG	-41	-88	-109	-121	-131	-143	-163	deg
SZA	88	70	43	10	29	54	72	deg
LST	5.7	9.0	10.6	11.4	12.0	12.8	14.0	hr

Universal Time, Day 83267

Ne hi-res Radial

Plotted:
9-AUG-93
21:59:53

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



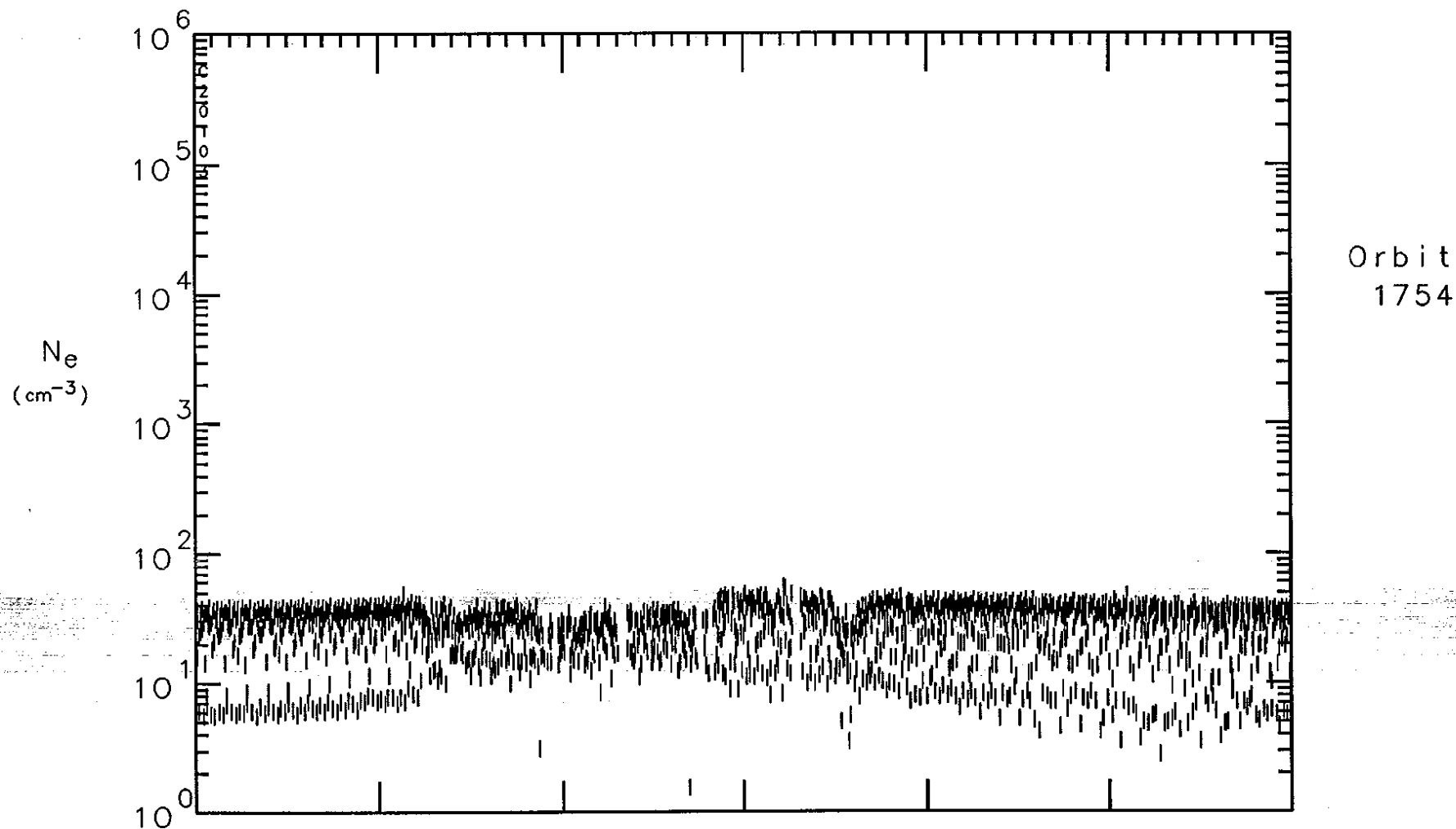
ALT	6378	4206	2486	1812	2559	4318	6502	km
LAT	74	64	40	6	-27	-52	-67	deg
LONG	-39	-86	-108	-119	-129	-142	-162	deg
SZA	88	69	43	9	29	55	72	deg
LST	5.8	9.1	10.7	11.5	12.1	12.9	14.1	hr

Universal Time, Day 83268

Ne hi-res Radial

Plotted:
9-AUG-93
22:12:01

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



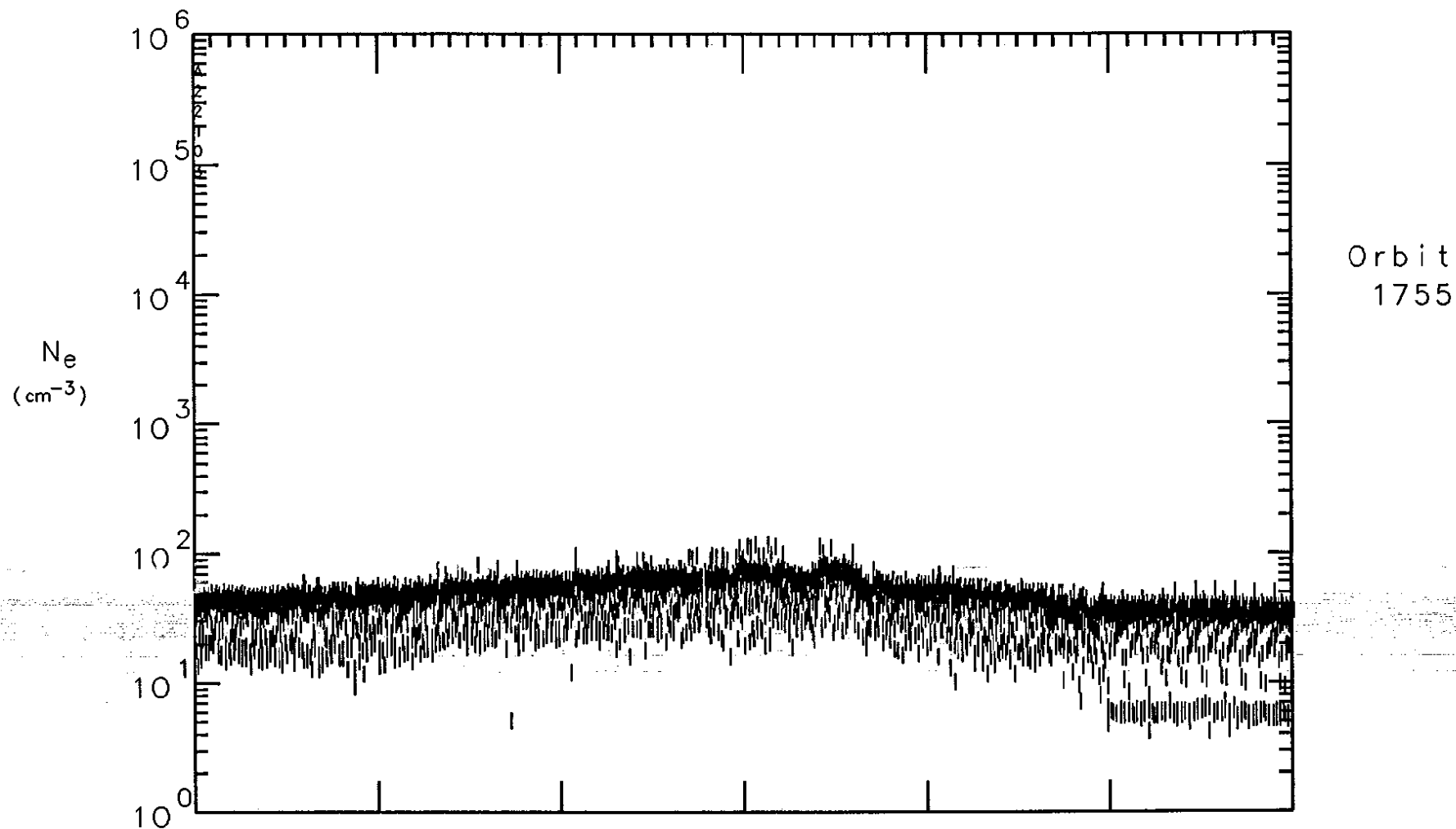
ALT	6387	4215	2492	1814	2556	4311	6494	km
LAT	74	64	40	6	-27	-52	-67	deg
LONG	-38	-84	-106	-118	-128	-140	-160	deg
SZA	87	69	42	8	28	55	73	deg
LST	5.9	9.2	10.8	11.6	12.2	13.0	14.2	hr

Universal Time, Day 83269

Ne hi-res Radial

Plotted:
9-AUG-93
22:19:09

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



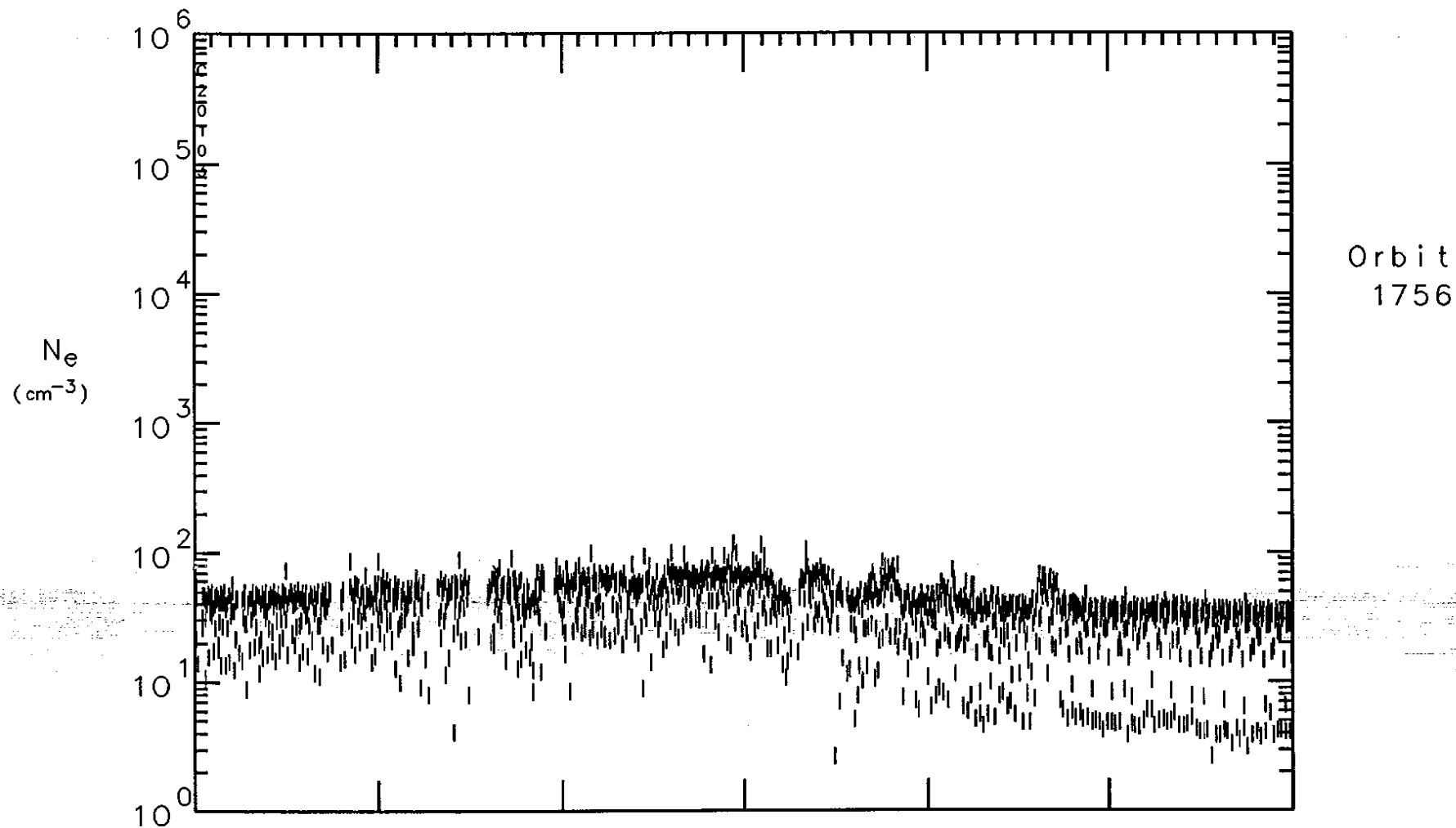
ALT	6396	4224	2499	1816	2552	4304	6485	km
LAT	74	64	40	6	-27	-52	-67	deg
LONG	-36	-83	-104	-116	-126	-139	-159	deg
SZA	87	69	42	7	29	55	73	deg
LST	6.0	9.3	10.9	11.7	12.3	13.1	14.3	hr

Universal Time, Day 83270

Ne hi-res Radial

Plotted:
9-AUG-93
22:31:04

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



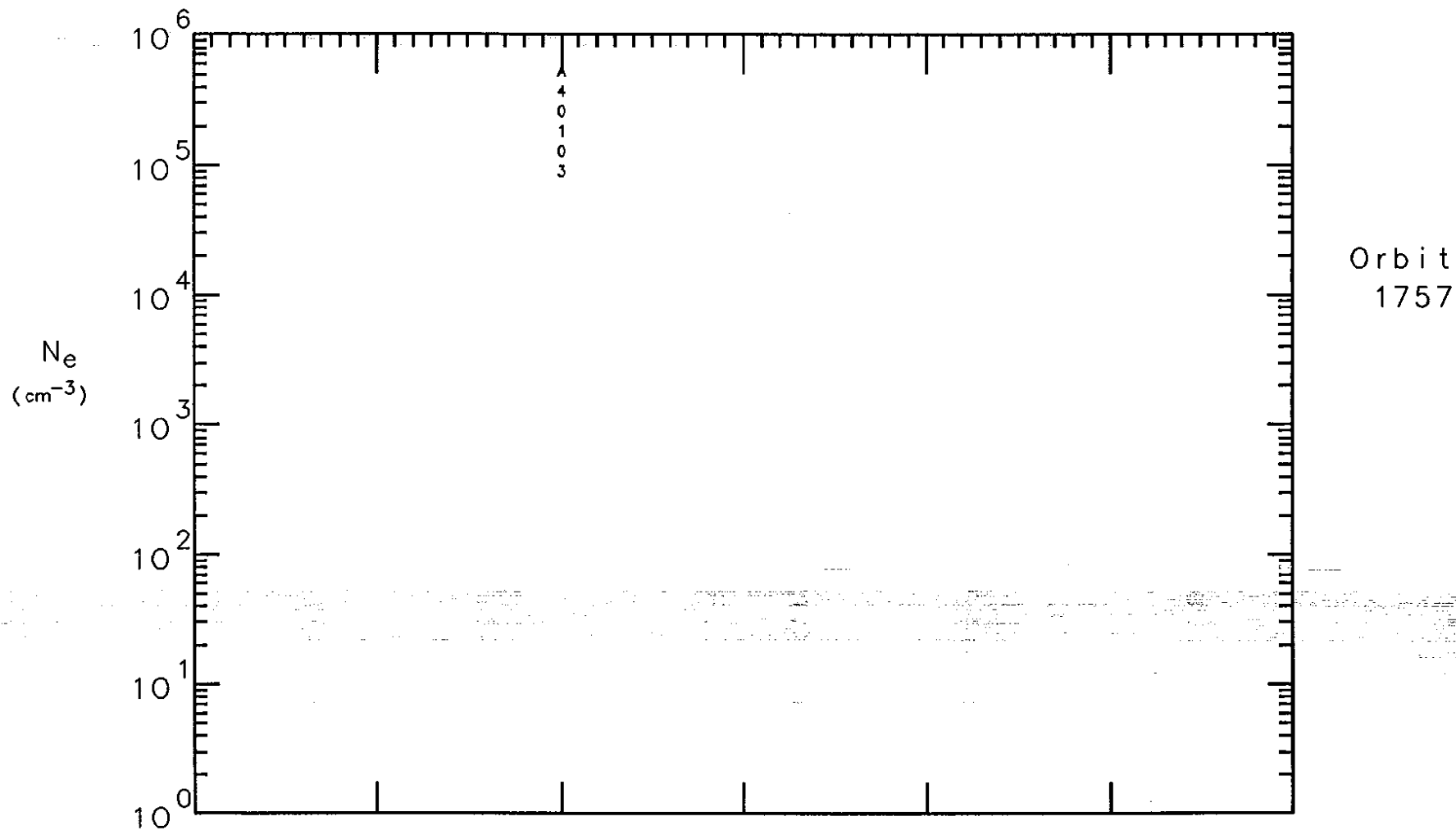
ALT	6406	4233	2507	1818	2548	4297	6476	km
LAT	74	64	40	6	-27	-52	-67	deg
LONG	-35	-81	-103	-115	-125	-137	-157	deg
SZA	87	68	41	6	29	55	73	deg
LST	6.1	9.4	11.0	11.8	12.4	13.2	14.4	hr

Universal Time, Day 83271

Ne hi-res Radial

Plotted:
9-AUG-93
22:38:07

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



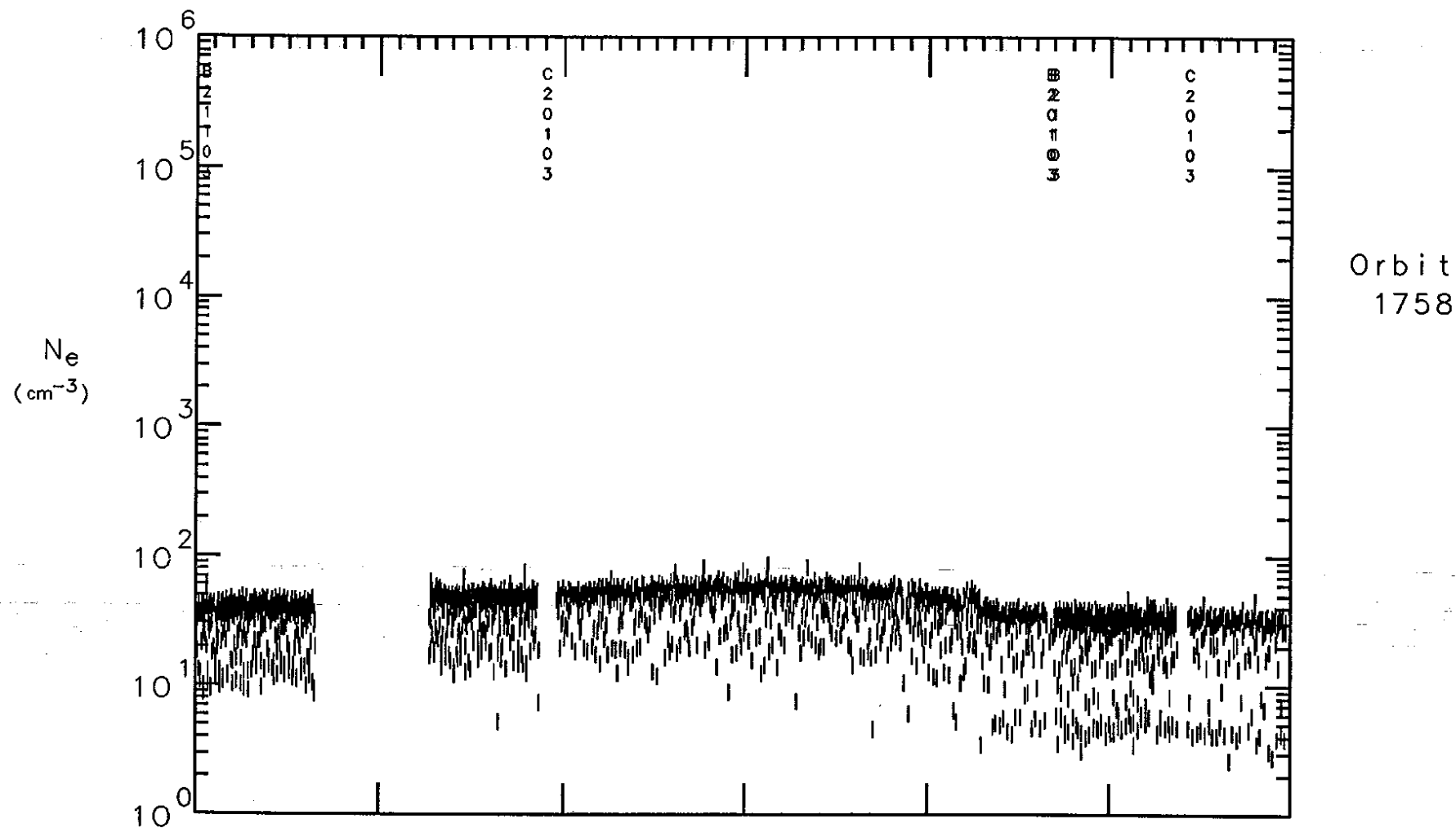
ALT	6416	4243	2514	1820	2544	4289	6467	km
LAT	74	64	41	7	-27	-51	-67	deg
LONG	-33	-80	-101	-113	-123	-136	-156	deg
SZA	86	68	41	6	29	55	73	deg
LST	6.2	9.5	11.1	11.9	12.5	13.3	14.5	hr

Universal Time, Day 83272

Ne hi-res Radial

Plotted:
9-AUG-93
22:40:02
secs
hh:mm

1020	1620	2220	2820	3420	4020	4620
0:17	0:27	0:37	0:47	0:57	1: 7	1:17



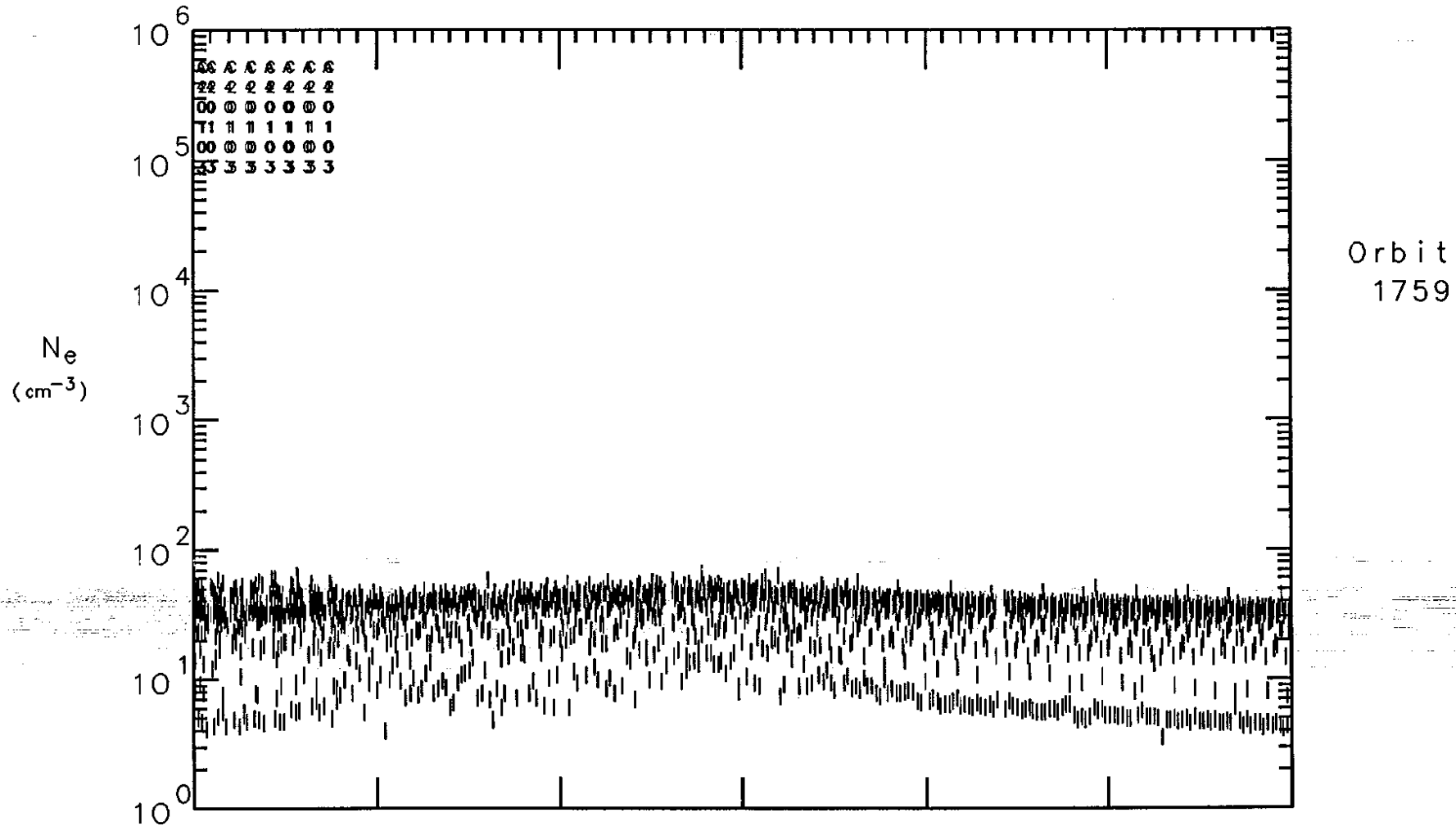
ALT	6426	4253	2521	1822	2540	4281	6457	km
LAT	74	64	41	7	-26	-51	-67	deg
LONG	-32	-78	-100	-112	-122	-134	-154	deg
SZA	86	68	41	6	29	56	74	deg
LST	6.3	9.6	11.2	12.0	12.6	13.4	14.6	hr

Universal Time, Day 83273

Ne hi-res Radial

Plotted:
9-AUG-93
22:49:05

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



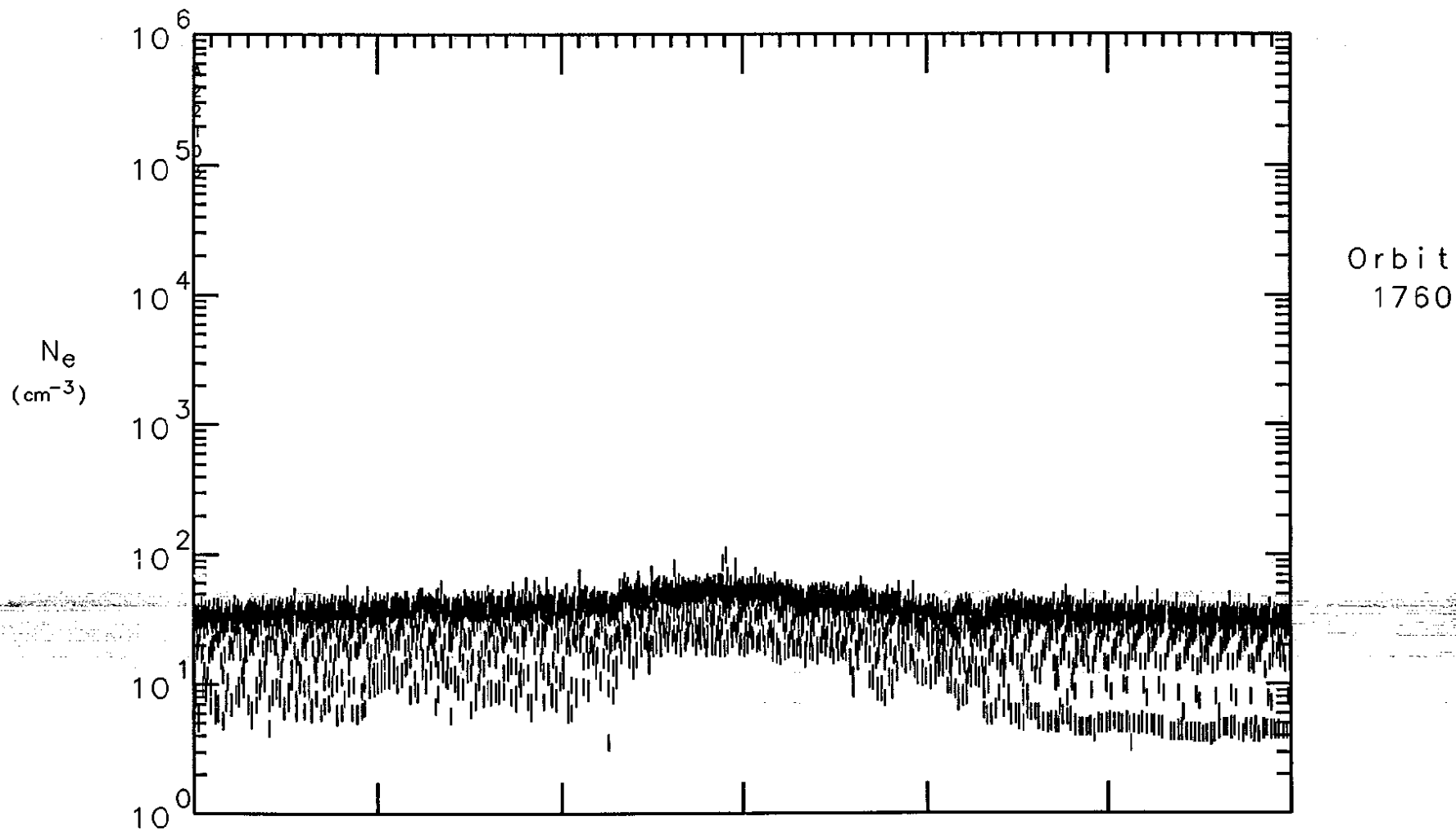
ALT	6436	4263	2529	1824	2535	4272	6447	km
LAT	74	64	41	7	-26	-51	-67	deg
LONG	-30	-77	-98	-110	-120	-132	-152	deg
SZA	86	67	41	6	29	56	74	deg
LST	6.4	9.7	11.3	12.1	12.7	13.5	14.7	hr

Universal Time, Day 83274

Ne hi-res Radial

Plotted:
9-AUG-93
22:57:07

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



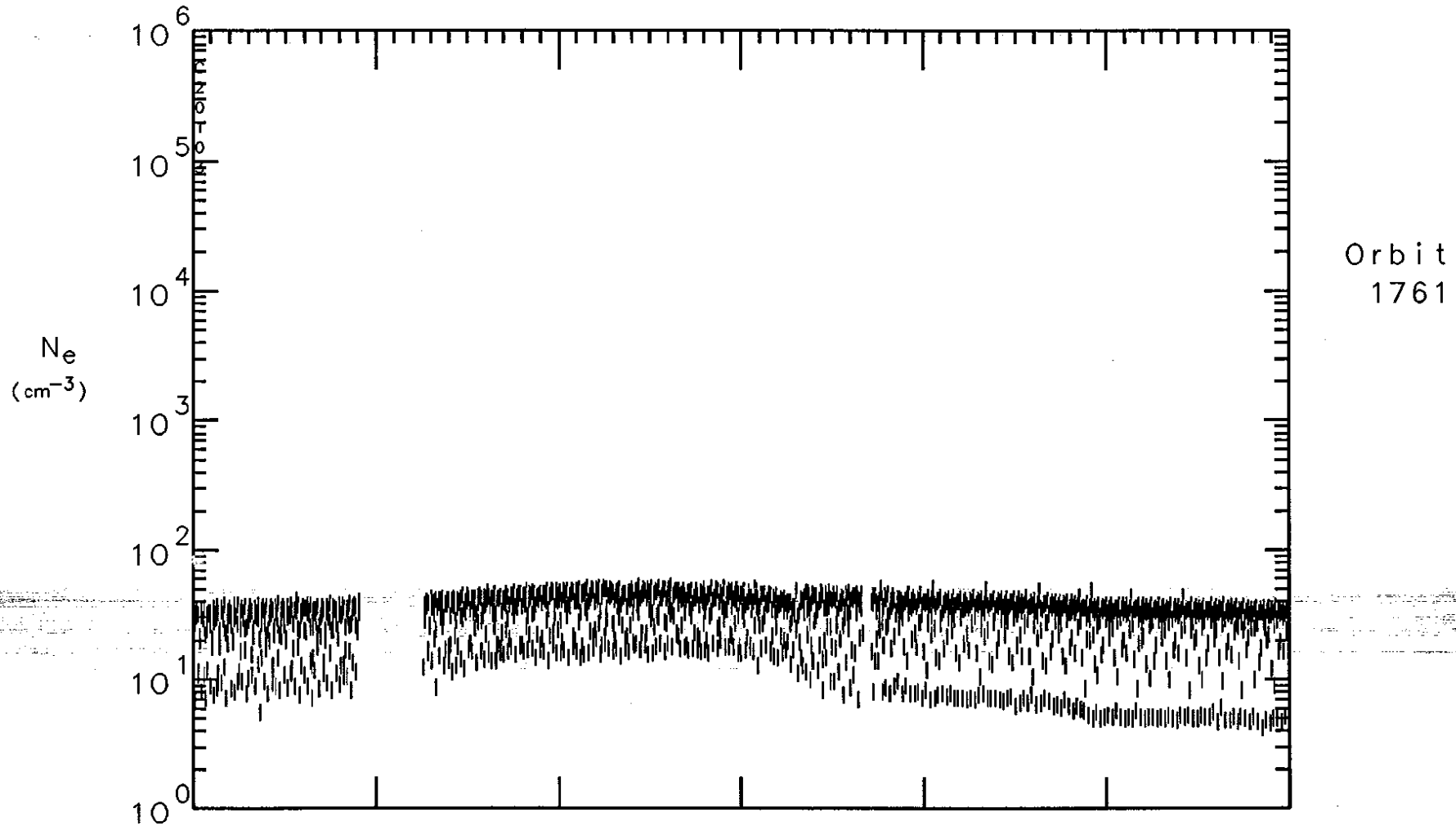
ALT	6447	4272	2536	1825	2531	4264	6438	km
LAT	74	64	41	7	-26	-51	-66	deg
LONG	-28	-75	-97	-109	-119	-131	-151	deg
SZA	85	67	41	7	30	56	74	deg
LST	6.5	9.8	11.4	12.2	12.9	13.6	14.8	hr

Universal Time, Day 83275

Ne hi-res Radial

Plotted:
9-AUG-93
23:08:54

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



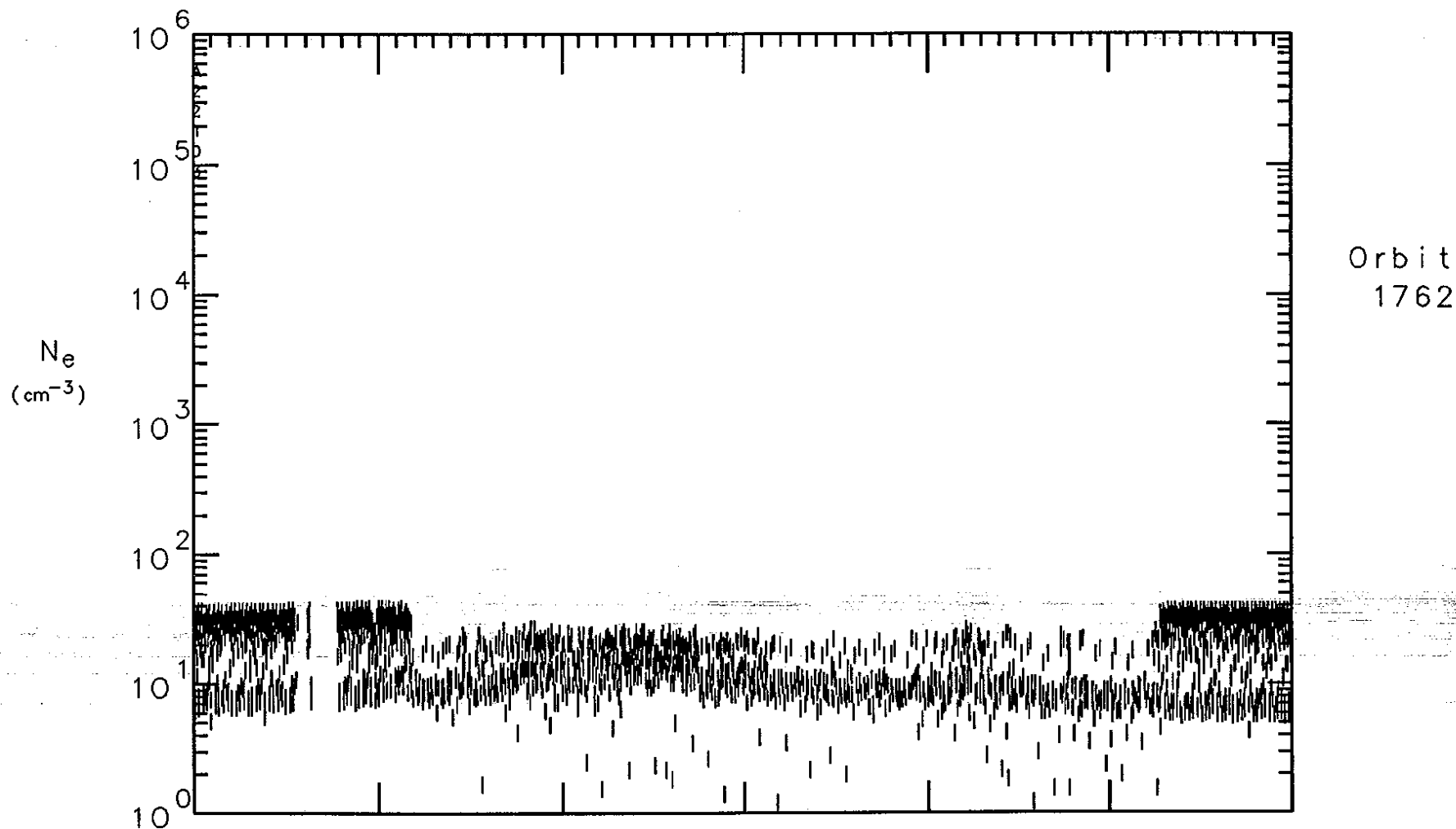
ALT	6457	4282	2543	1827	2526	4256	6428	km
LAT	74	64	41	7	-26	-51	-66	deg
LONG	-27	-73	-95	-107	-117	-129	-149	deg
SZA	85	67	41	8	30	57	75	deg
LST	6.6	9.9	11.5	12.3	13.0	13.7	14.9	hr

Universal Time, Day 83276

Ne hi-res Radial

Plotted:
9-AUG-93
23:15:59

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



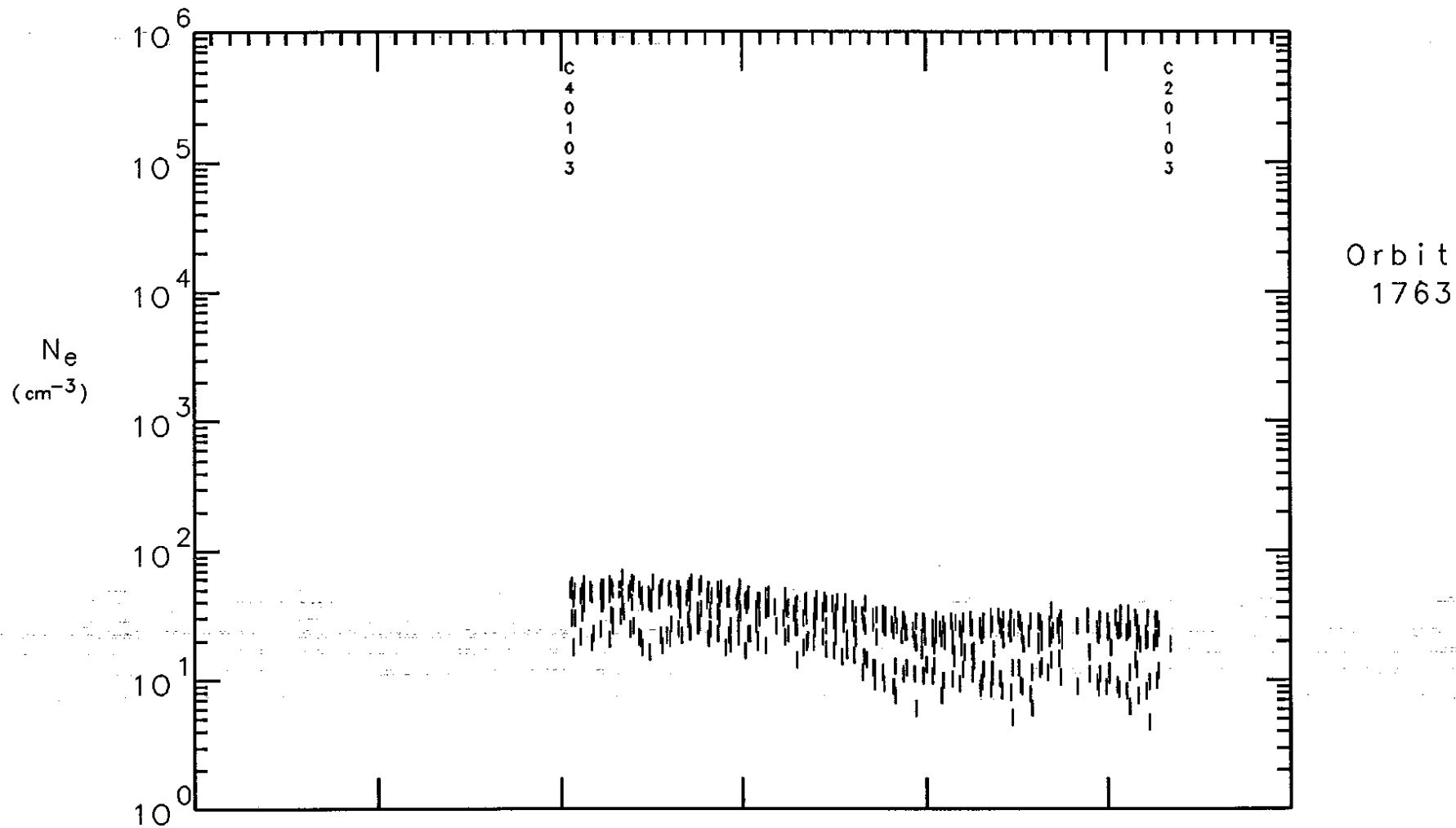
ALT	6467	4291	2550	1828	2522	4248	6418	km
LAT	74	64	41	7	-26	-51	-66	deg
LONG	-25	-72	-94	-106	-116	-128	-148	deg
SZA	85	67	41	9	31	57	75	deg
LST	6.7	10.0	11.6	12.4	13.1	13.8	15.0	hr

Universal Time, Day 83277

Ne hi-res Radial

Plotted:
9-AUG-93
23:24:34

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



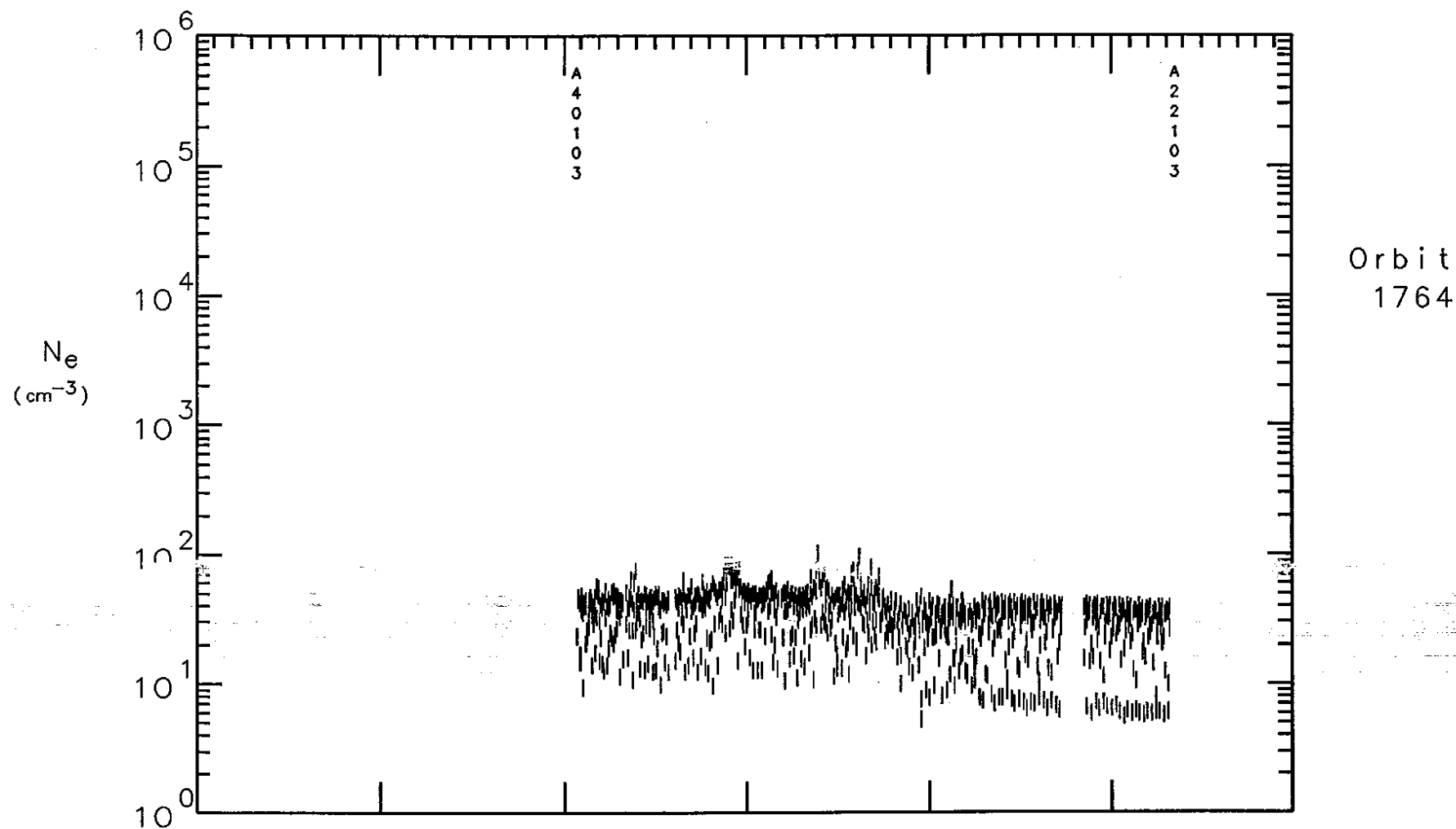
ALT	6476	4300	2557	1830	2517	4240	6410	km
LAT	74	65	41	7	-26	-51	-66	deg
LONG	-24	-70	-92	-104	-114	-126	-146	deg
SZA	84	66	41	10	31	57	75	deg
LST	6.8	10.2	11.7	12.5	13.2	13.9	15.1	hr

Universal Time, Day 83278

Ne hi-res Radial

Plotted:
10-AUG-93
09:55:41

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



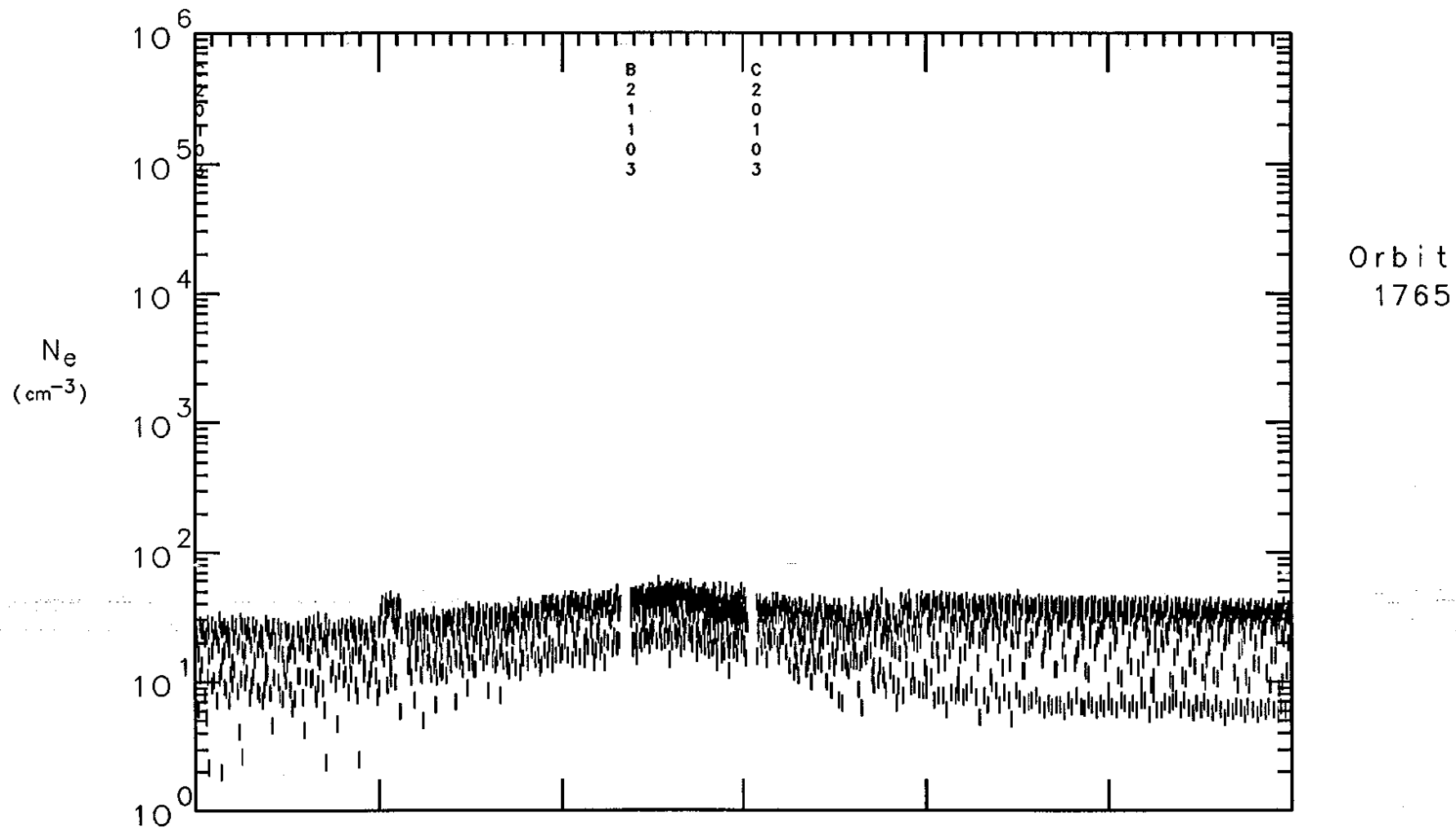
ALT	6485	4309	2563	1831	2513	4233	6401	km
LAT	74	65	41	7	-26	-51	-66	deg
LONG	-22	-69	-91	-103	-112	-125	-144	deg
SZA	84	66	41	11	32	58	76	deg
LST	6.9	10.3	11.8	12.6	13.3	14.0	15.2	hr

Universal Time, Day 83279

Ne hi-res Radial

Plotted:
10-AUG-93
09:59:51

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



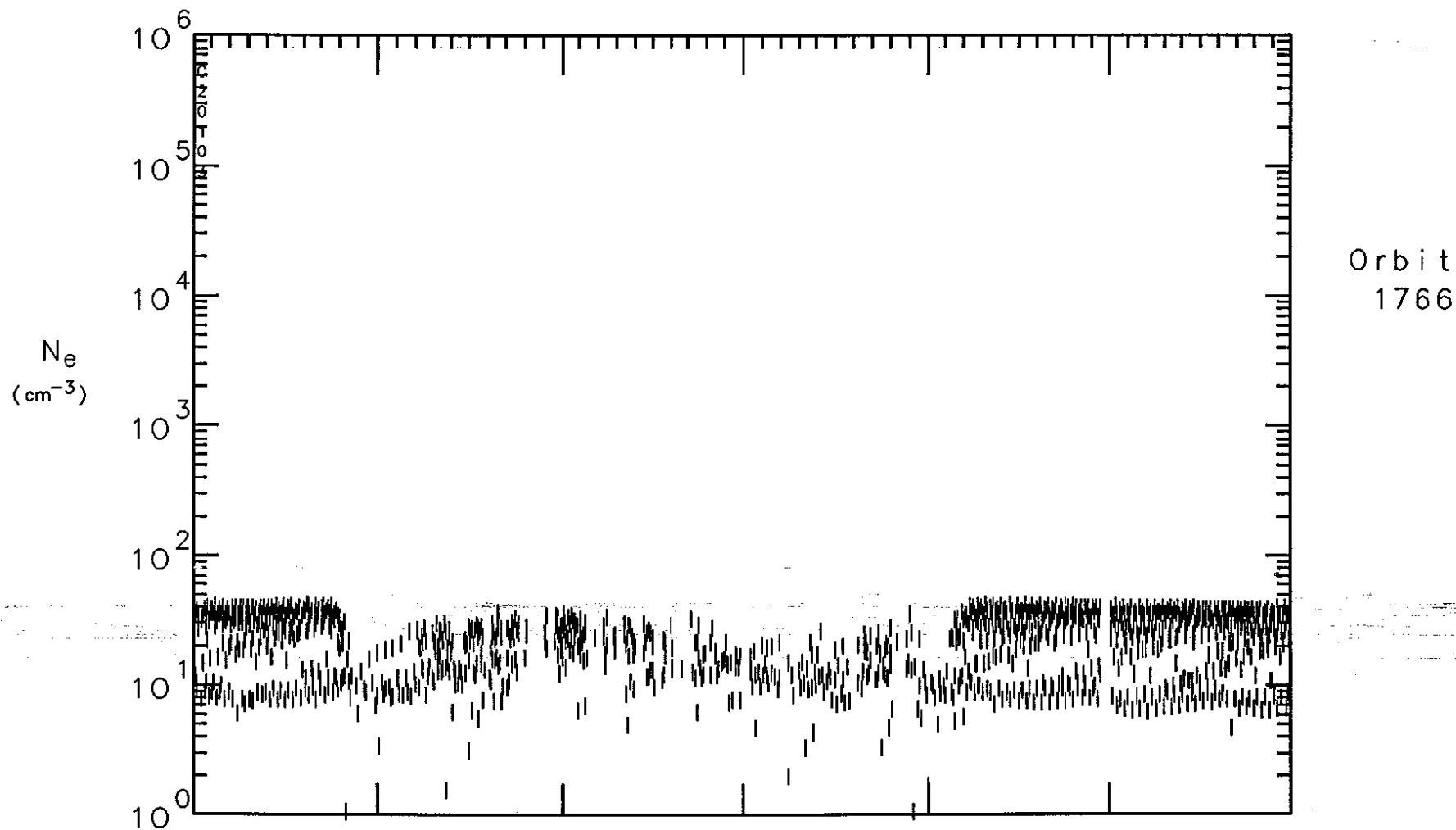
ALT	6493	4316	2568	1832	2510	4227	6394	km
LAT	74	65	41	8	-26	-51	-66	deg
LONG	-20	-67	-89	-101	-111	-123	-143	deg
SZA	84	66	41	13	33	58	76	deg
LST	7.0	10.4	11.9	12.7	13.4	14.1	15.3	hr

Universal Time, Day 83280

Ne hi-res Radial

Plotted:
10-AUG-93
10:09:38

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



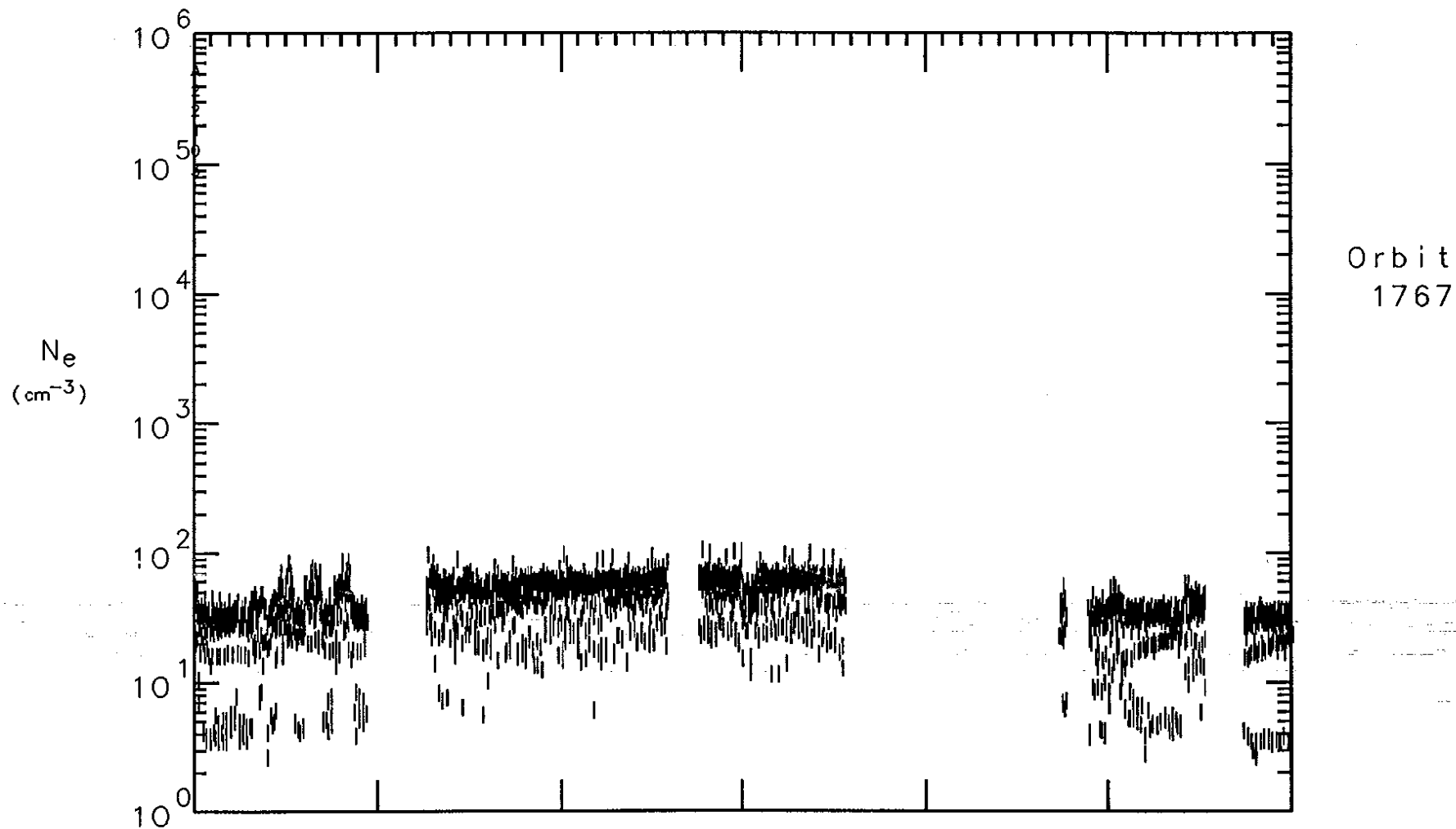
ALT	6500	4323	2573	1833	2507	4221	6387	km
LAT	74	65	41	8	-26	-51	-66	deg
LONG	-19	-66	-88	-100	-109	-122	-141	deg
SZA	83	66	41	14	34	59	77	deg
LST	7.1	10.5	12.0	12.8	13.5	14.2	15.4	hr

Universal Time, Day 83281

Ne hi-res Radial

Plotted:
10-AUG-93
10:16:19

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



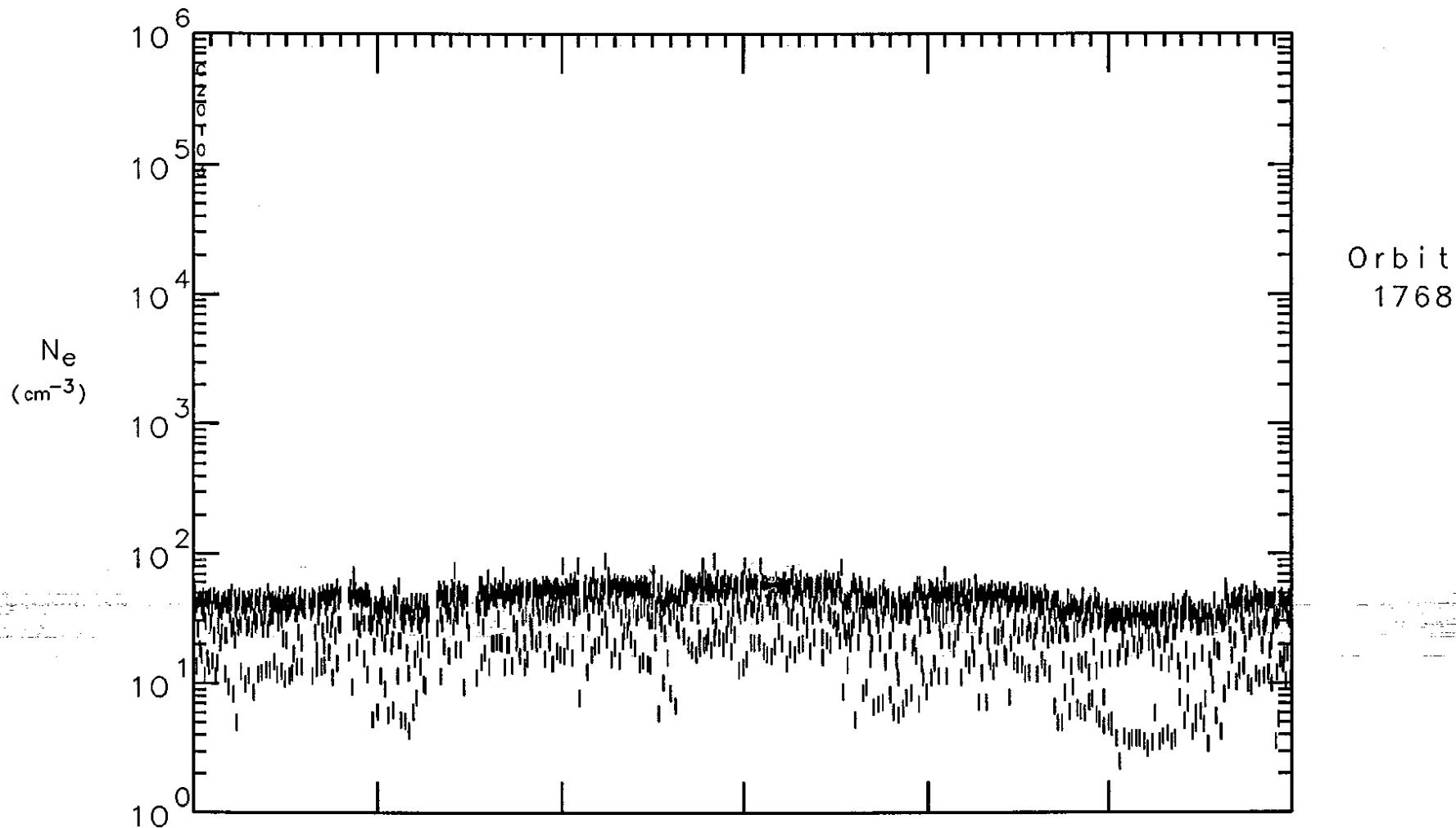
ALT	6506	4328	2577	1834	2504	4216	6381	km
LAT	74	65	41	8	-25	-51	-66	deg
LONG	-17	-64	-86	-98	-108	-120	-140	deg
SZA	83	66	41	15	35	60	77	deg
LST	7.2	10.6	12.1	12.9	13.6	14.4	15.5	hr

Universal Time, Day 83282

Ne hi-res Radial

Plotted:
10-AUG-93
10:26:41

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



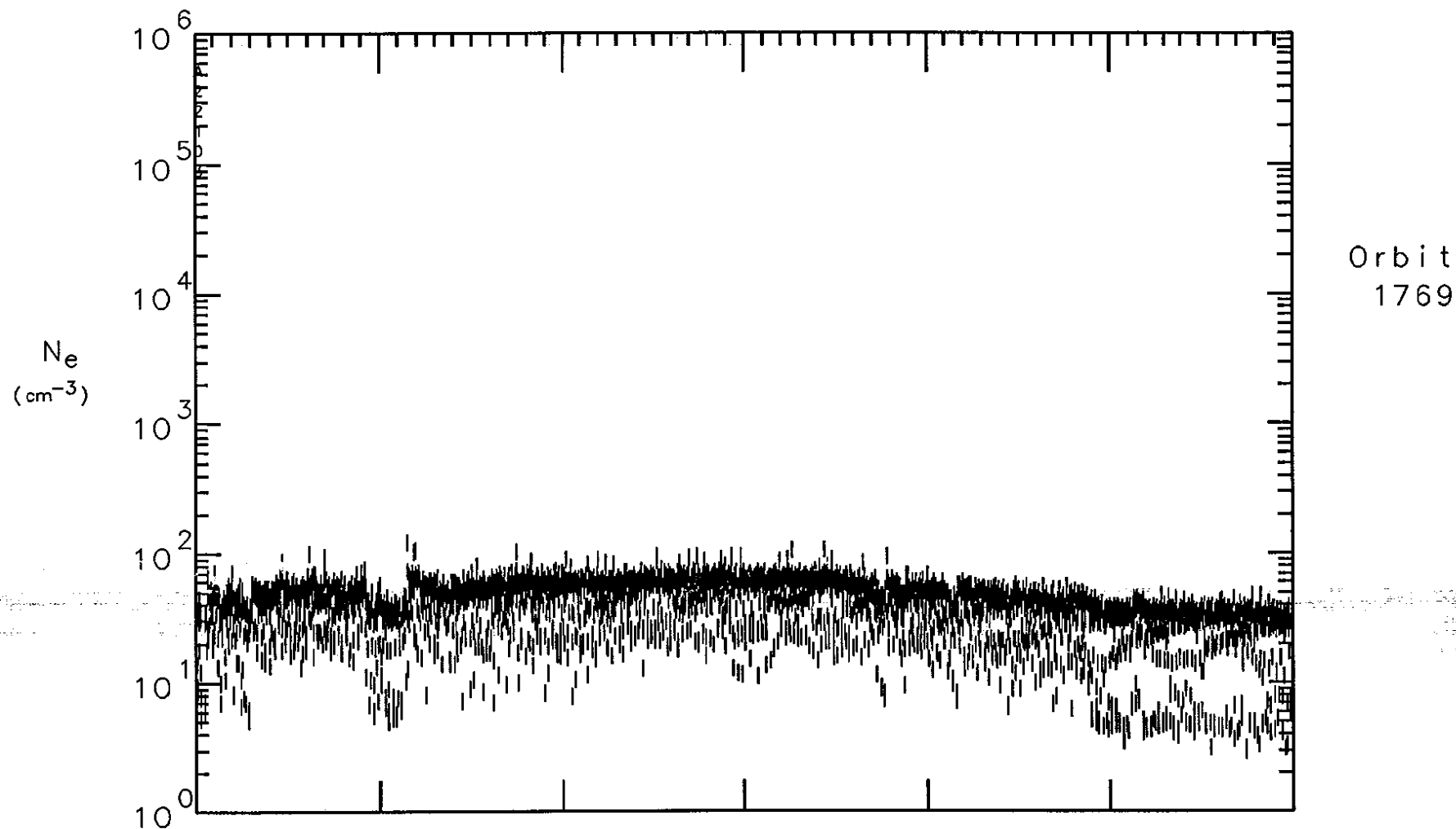
ALT	6511	4333	2581	1835	2502	4212	6376	km
LAT	74	65	41	8	-25	-51	-66	deg
LONG	-16	-63	-85	-97	-106	-119	-138	deg
SZA	83	66	41	17	35	60	78	deg
LST	7.3	10.7	12.2	13.0	13.7	14.5	15.7	hr

Universal Time, Day 83283

Ne hi-res Radial

Plotted:
10-AUG-93
10:34:21

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



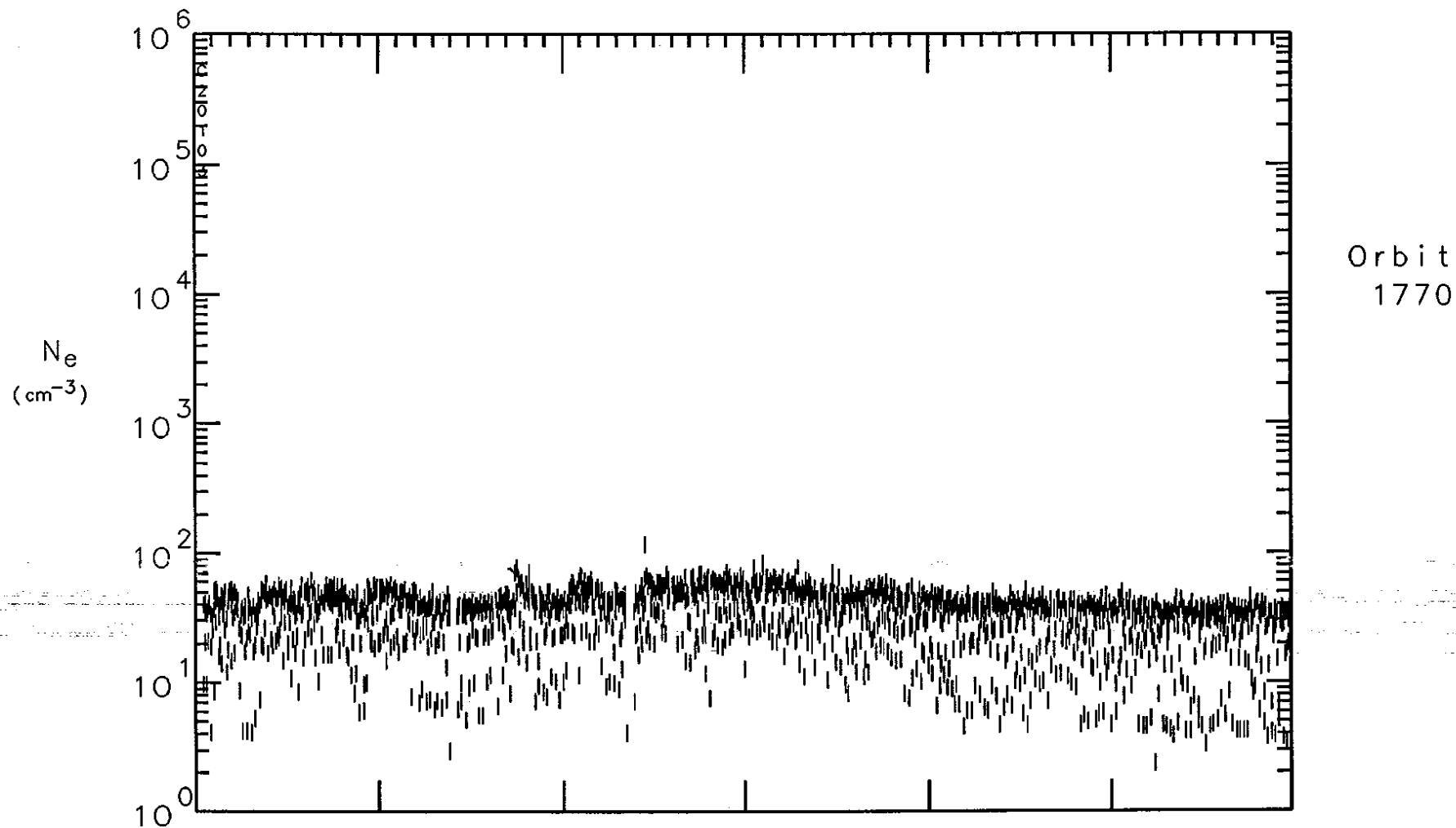
ALT	6515	4336	2583	1835	2500	4209	6373	km
LAT	74	65	42	8	-25	-51	-66	deg
LONG	-14	-61	-83	-95	-105	-117	-137	deg
SZA	82	66	41	18	36	61	78	deg
LST	7.4	10.8	12.3	13.1	13.8	14.6	15.8	hr

Universal Time, Day 83284

Ne hi-res Radial

Plotted:
10-AUG-93
10:46:51

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



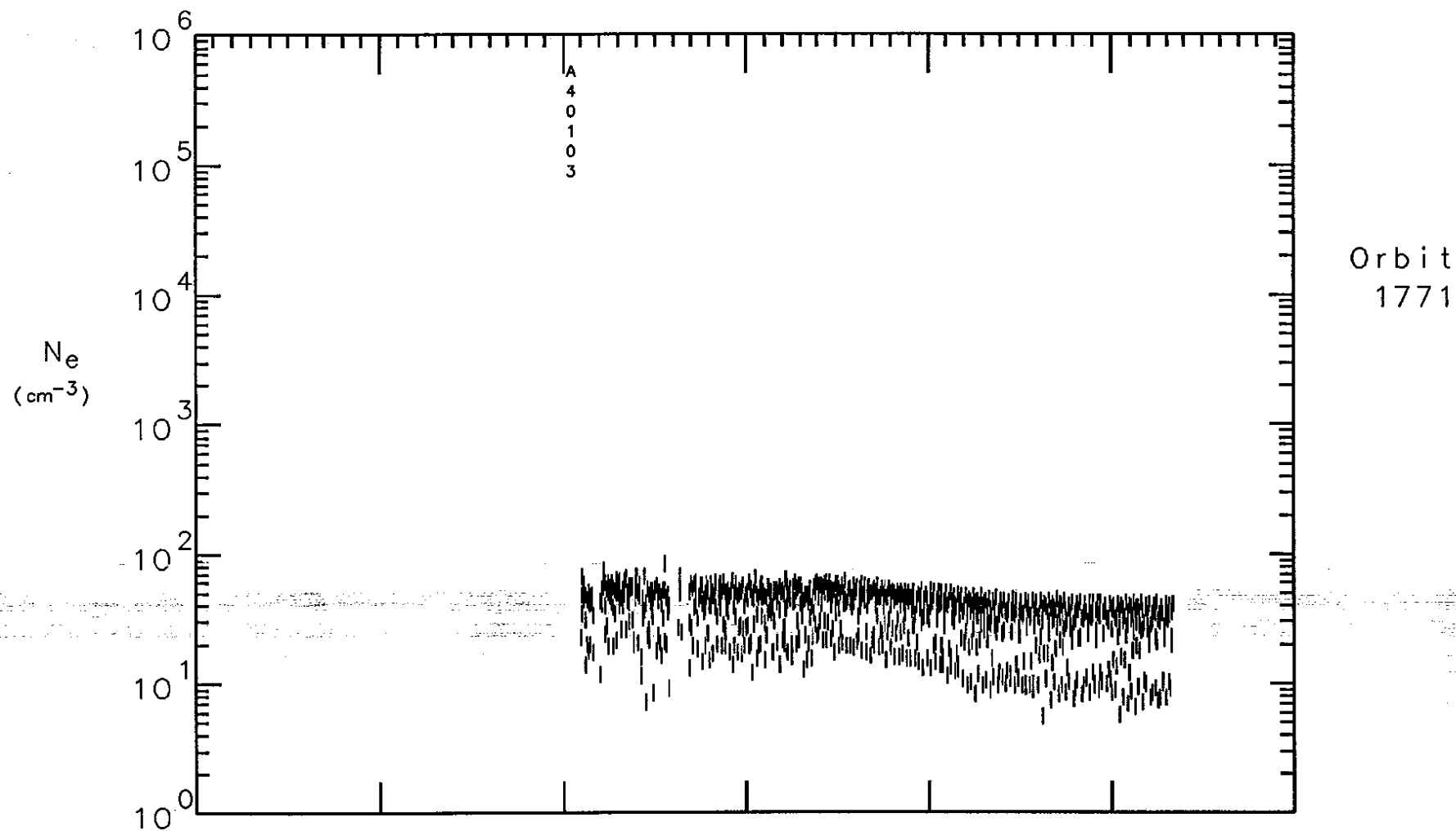
ALT	6517	4339	2585	1836	2499	4208	6371	km
LAT	74	65	42	8	-25	-51	-66	deg
LONG	-13	-60	-82	-94	-103	-116	-135	deg
SZA	82	65	42	20	38	61	78	deg
LST	7.5	10.9	12.4	13.3	13.9	14.7	15.9	hr

Universal Time, Day 83285

Ne hi-res Radial

Plotted:
10-AUG-93
10:54:16

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



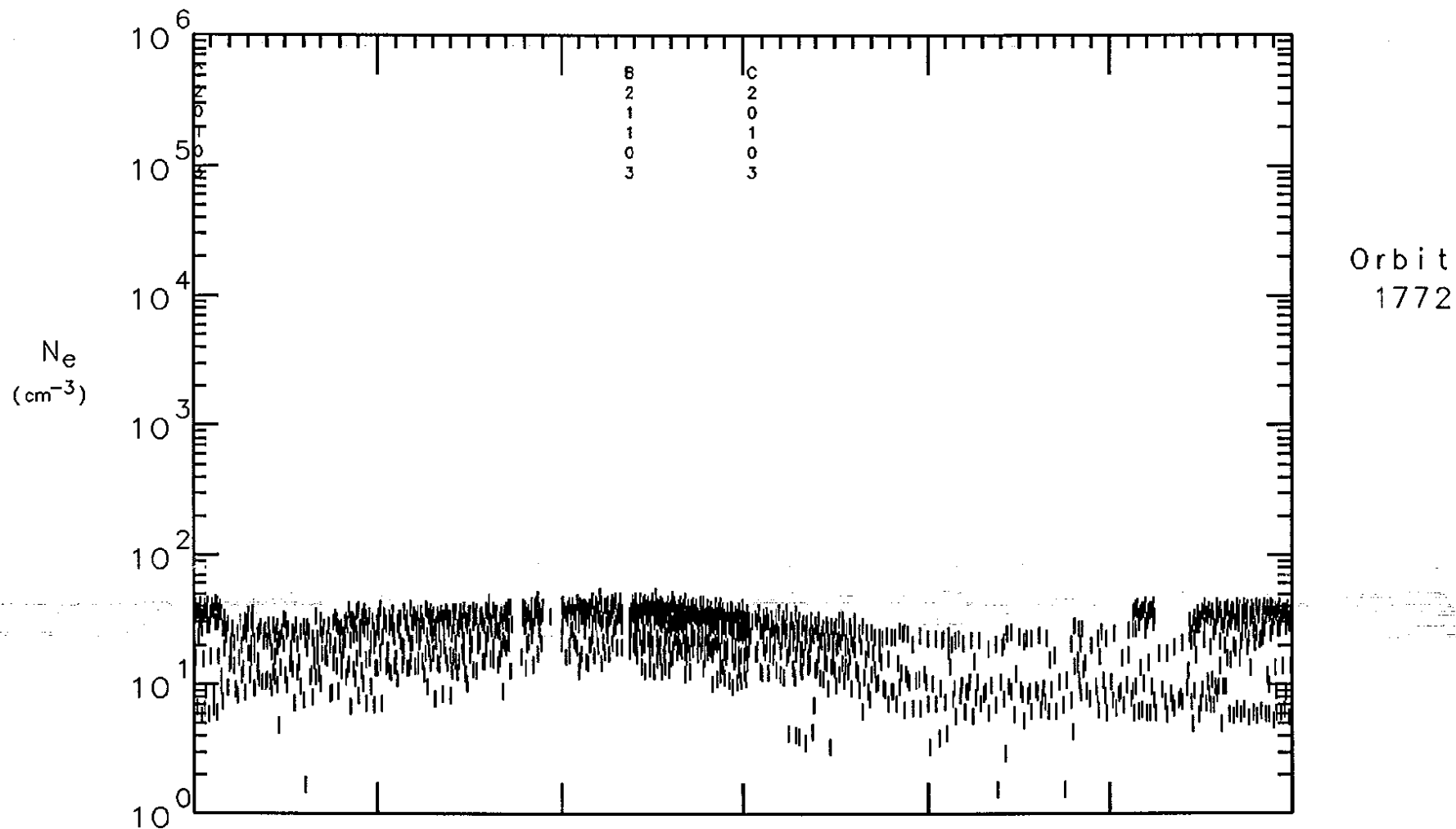
ALT	6518	4340	2586	1836	2499	4207	6370	km
LAT	74	65	42	8	-25	-51	-66	deg
LONG	-11	-58	-80	-92	-102	-114	-134	deg
SZA	82	65	42	21	39	62	79	deg
LST	7.6	11.0	12.6	13.4	14.0	14.8	16.0	hr

Universal Time, Day 83286

Ne hi-res Radial

Plotted:
10-AUG-93
10:58:26

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



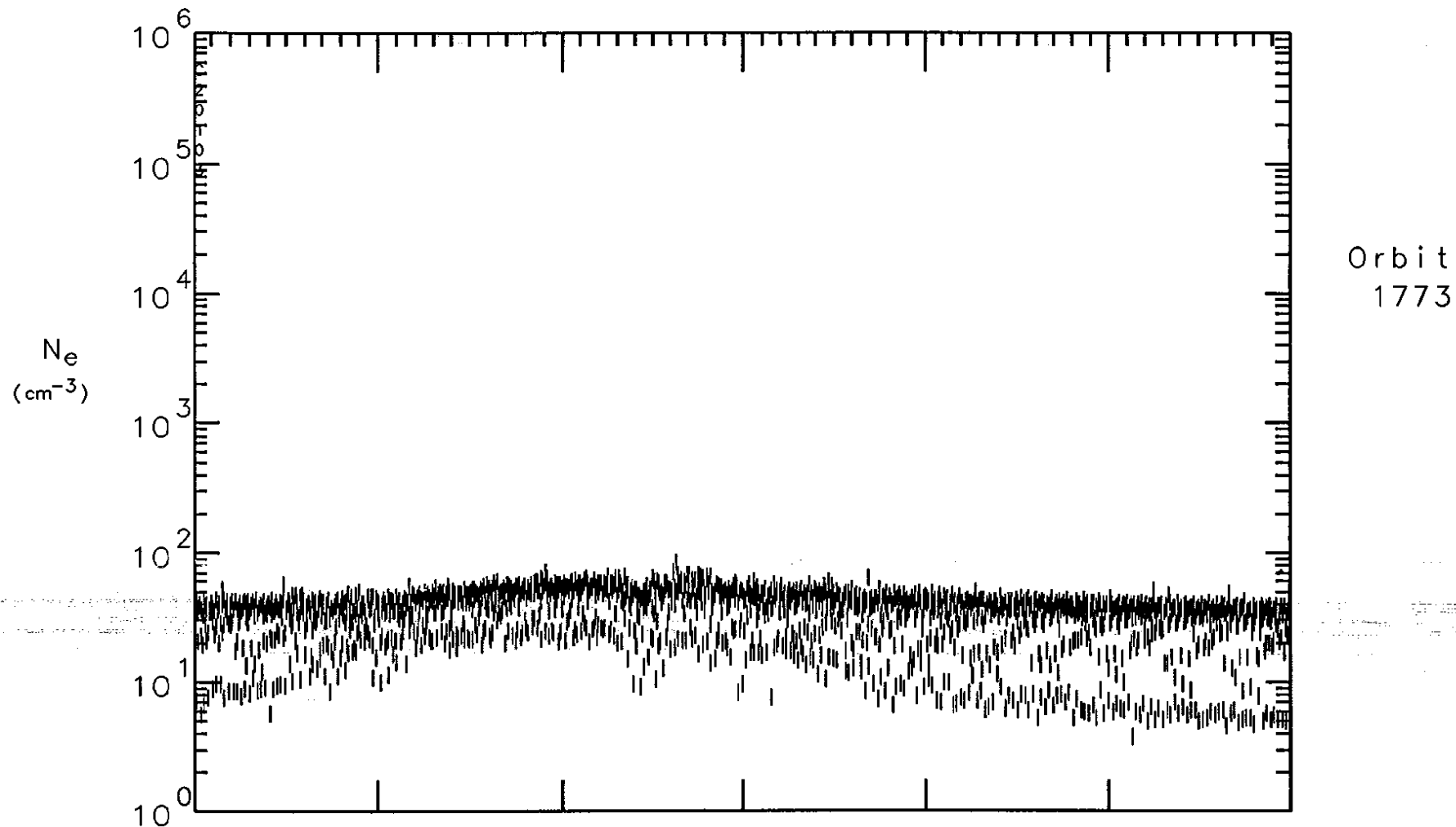
ALT	6517	4339	2586	1837	2499	4208	6371	km
LAT	74	65	41	8	-25	-51	-66	deg
LONG	-10	-57	-79	-91	-100	-113	-132	deg
SZA	82	65	42	23	40	63	79	deg
LST	7.7	11.1	12.7	13.5	14.1	14.9	16.1	hr

Universal Time, Day 83287

Ne hi-res Radial

Plotted:
10-AUG-93
11:07:42

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



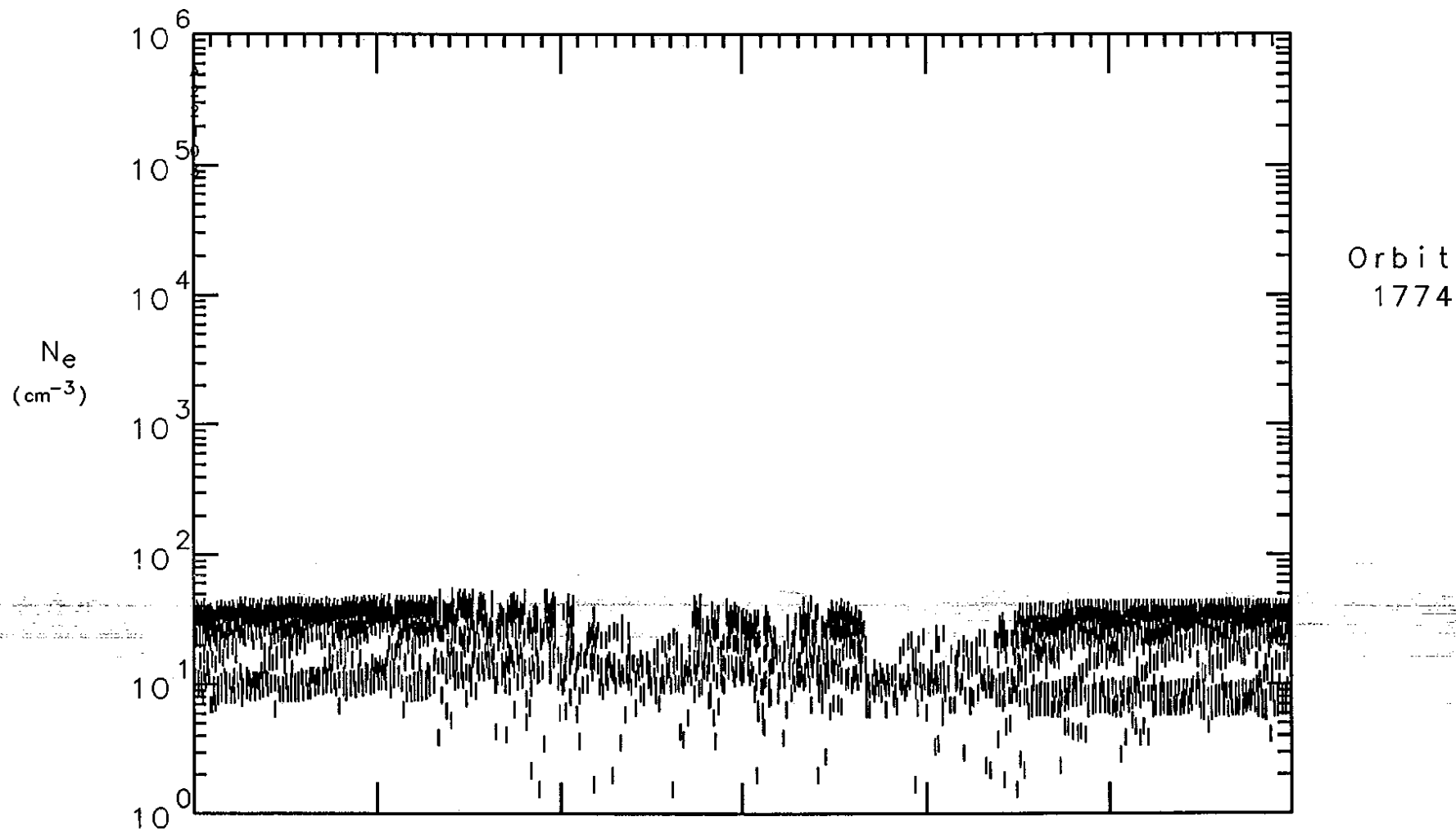
ALT	6515	4337	2584	1837	2501	4210	6373	km
LAT	74	65	41	8	-25	-51	-66	deg
LONG	-9	-56	-77	-89	-99	-111	-131	deg
SZA	81	65	43	24	41	64	80	deg
LST	7.8	11.2	12.8	13.6	14.2	15.0	16.2	hr

Universal Time, Day 83288

Ne hi-res Radial

Plotted:
10-AUG-93
11:15:13

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



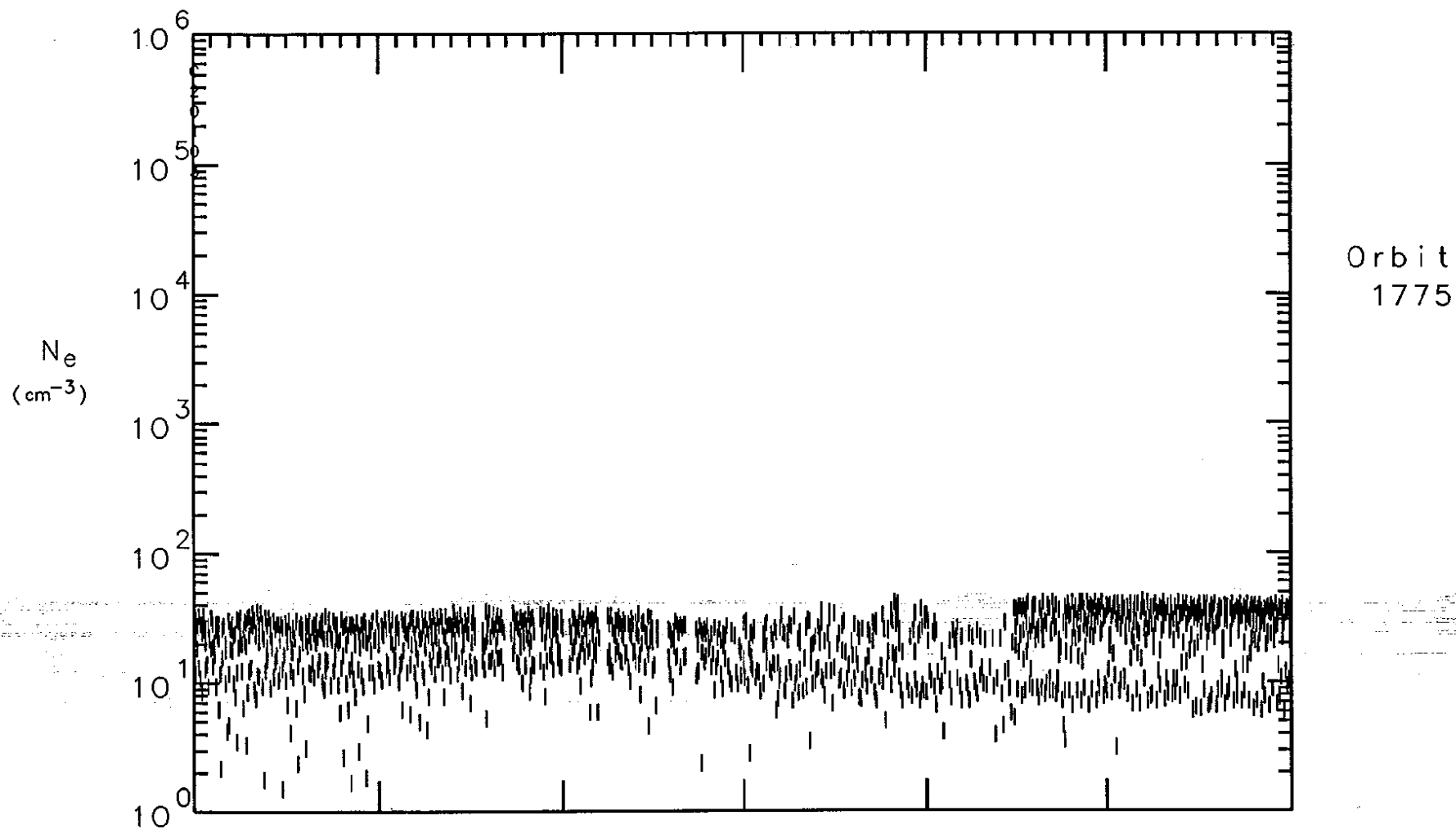
ALT	6511	4333	2582	1837	2503	4214	6377	km
LAT	74	65	41	8	-26	-51	-66	deg
LONG	-7	-54	-76	-88	-97	-110	-129	deg
SZA	81	65	43	26	42	64	81	deg
LST	8.0	11.3	12.9	13.7	14.3	15.1	16.3	hr

Universal Time, Day 83289

Ne hi-res Radial

Plotted:
10-AUG-93
11:25:23

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



ALT	6505	4328	2578	1836	2507	4219	6383	km
LAT	74	65	41	8	-26	-51	-66	deg
LONG	-6	-53	-75	-86	-96	-108	-128	deg
SZA	81	65	44	27	43	65	81	deg
LST	8.1	11.5	13.0	13.8	14.4	15.2	16.4	hr

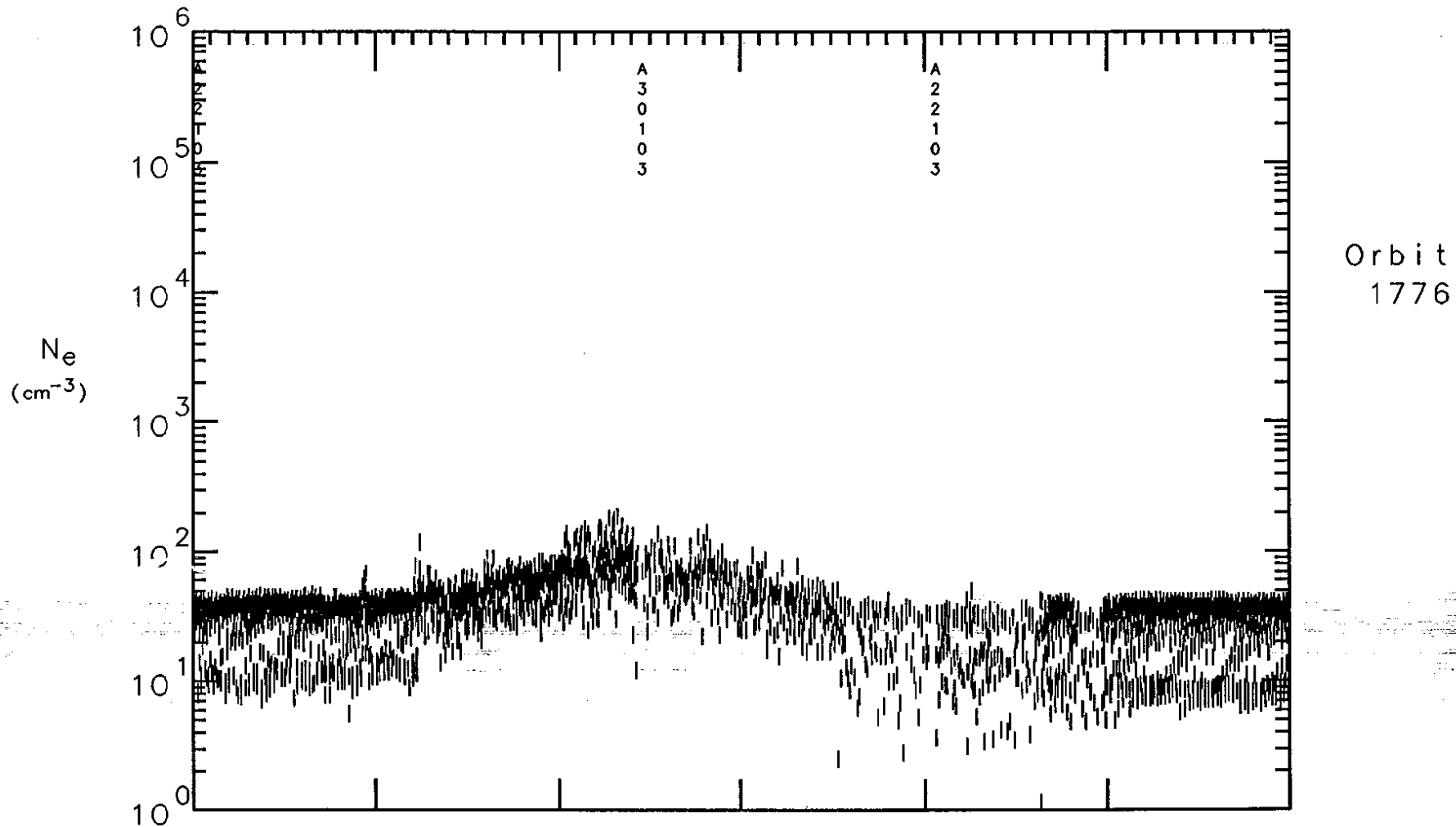
Universal Time, Day 83290

Ne hi-res Radial

Plotted:
10-AUG-93
11:32:31

1020	1620	2220	2820	3420	4020	4620
0:17	0:27	0:37	0:47	0:57	1: 7	1:17

secs
hh:mm



ALT	6497	4321	2573	1836	2511	4226	6391	km
LAT	74	65	41	7	-26	-51	-67	deg
LONG	-5	-52	-73	-85	-95	-107	-126	deg
SZA	80	65	44	29	45	66	82	deg
LST	8.2	11.6	13.1	13.9	14.5	15.3	16.5	hr

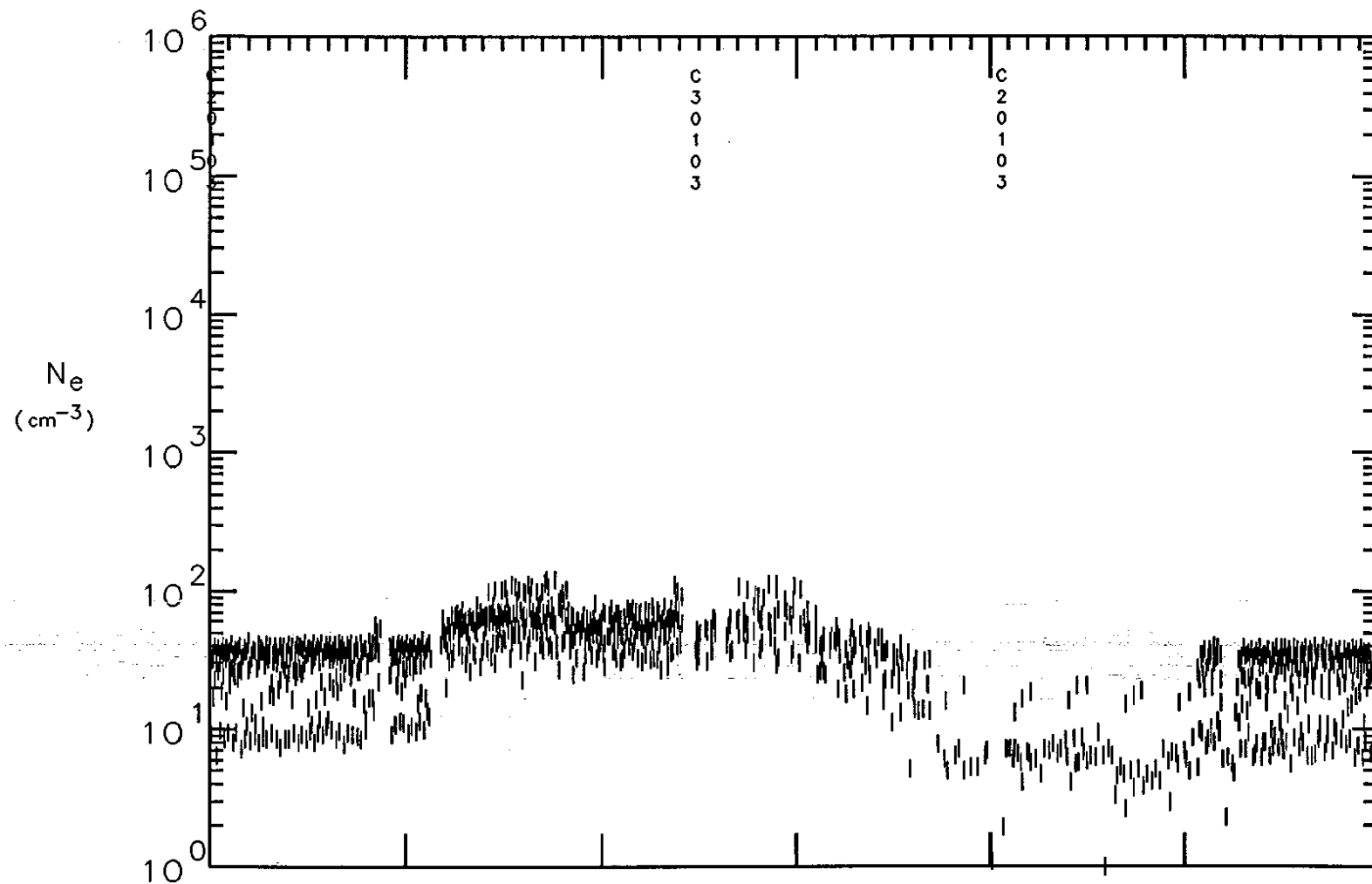
Universal Time, Day 83291

Ne hi-res Radial

Plotted:
10-AUG-93
11:43:12

1020	1620	2220	2820	3420	4020	4620
0:17	0:27	0:37	0:47	0:57	1: 7	1:17

secs
hh:mm



Orbit
1777

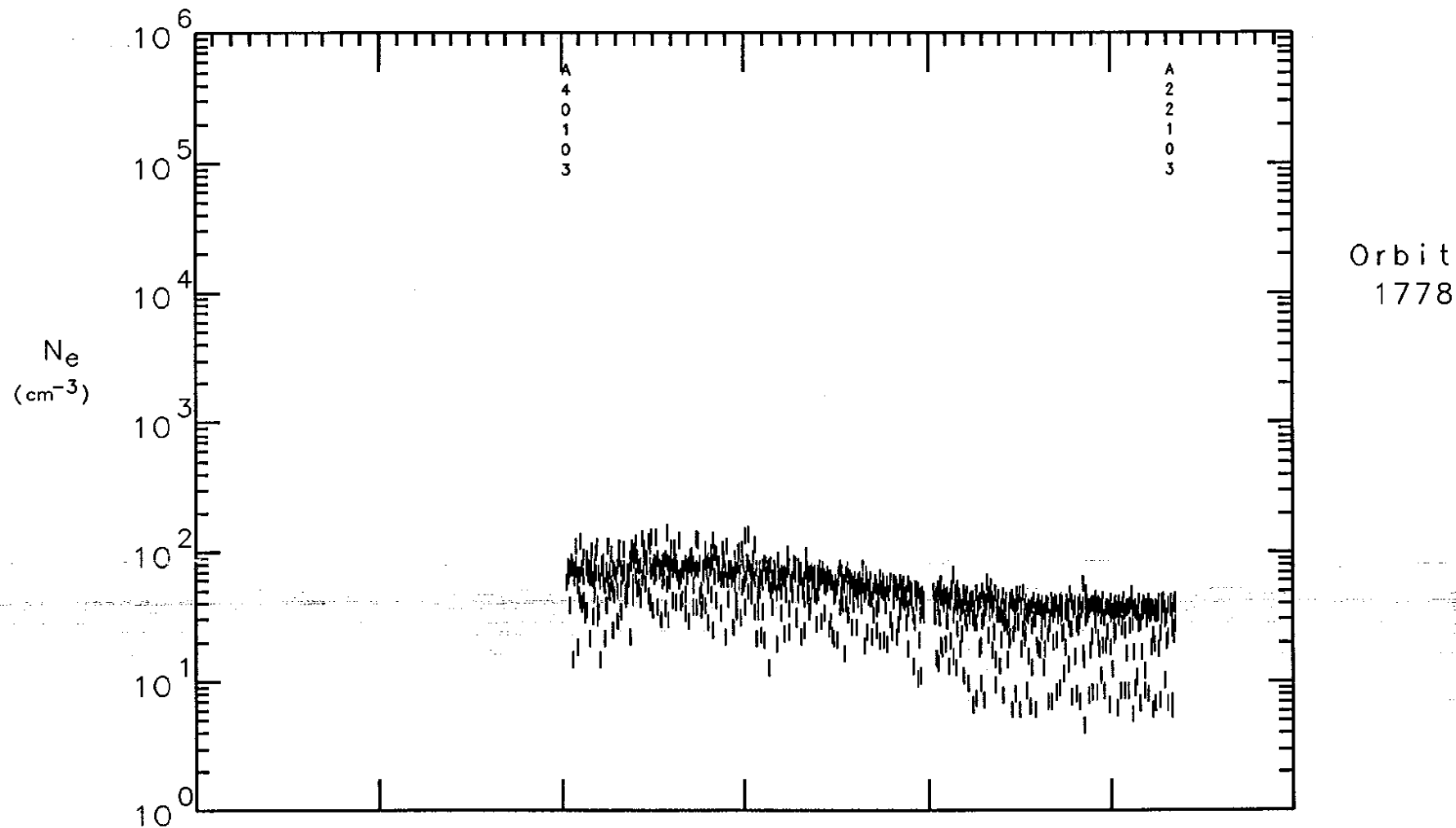
ALT	6487	4312	2567	1835	2516	4234	6401	km
LAT	74	65	41	7	-26	-51	-67	deg
LONG	-4	-50	-72	-83	-93	-105	-125	deg
SZA	80	65	45	31	46	67	82	deg
LST	8.3	11.7	13.2	14.0	14.6	15.4	16.6	hr

Universal Time, Day 83292

Ne hi-res Radial

Plotted:
10-AUG-93
11:49:33

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



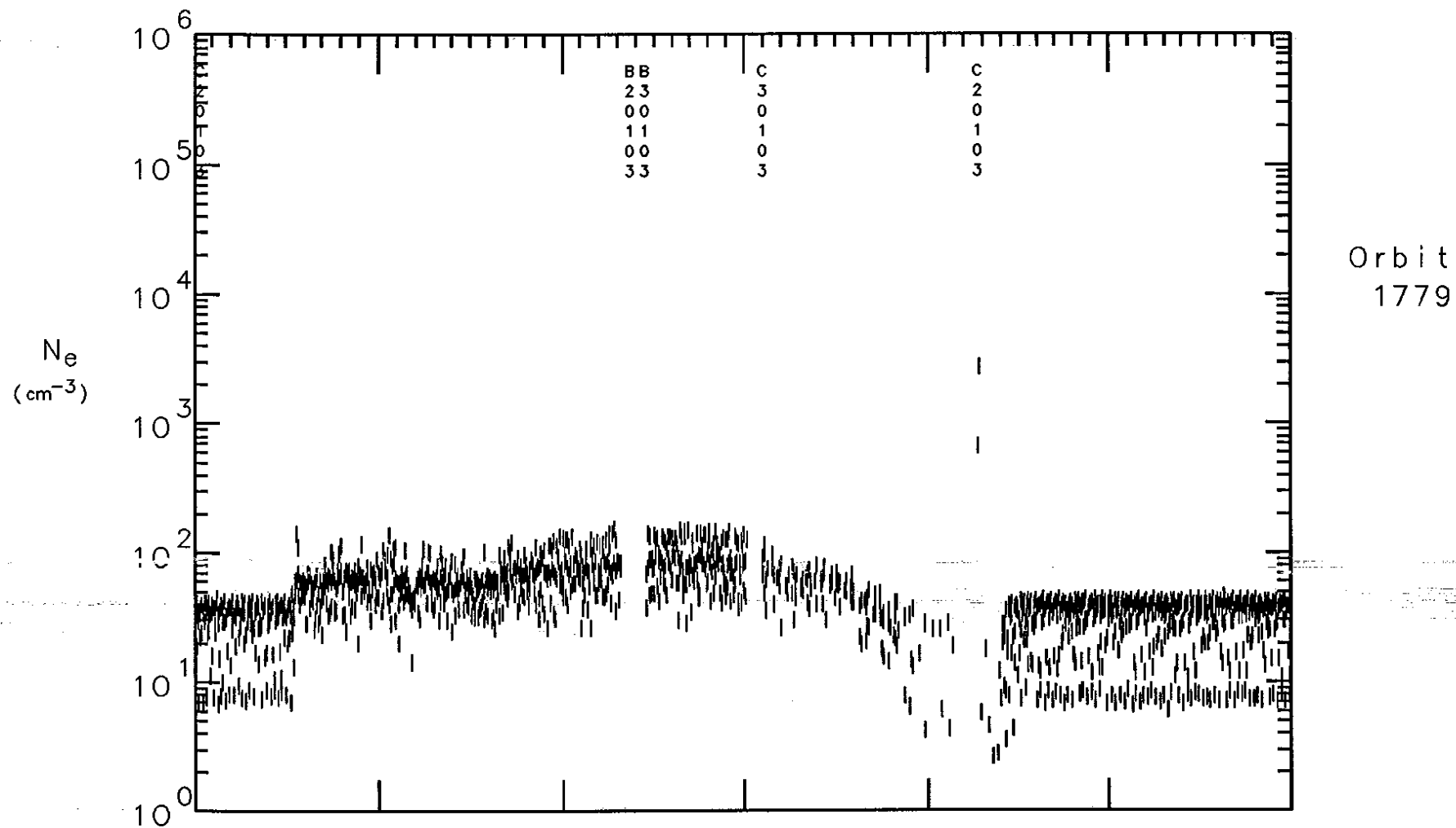
ALT	6476	4301	2560	1835	2523	4244	6412	km
LAT	74	64	41	7	-26	-51	-67	deg
LONG	-3	-49	-70	-82	-92	-104	-123	deg
SZA	80	65	45	32	47	68	83	deg
LST	8.5	11.8	13.3	14.1	14.8	15.5	16.7	hr

Universal Time, Day 83293

Ne hi-res Radial

Plotted:
10-AUG-93
11:53:46

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



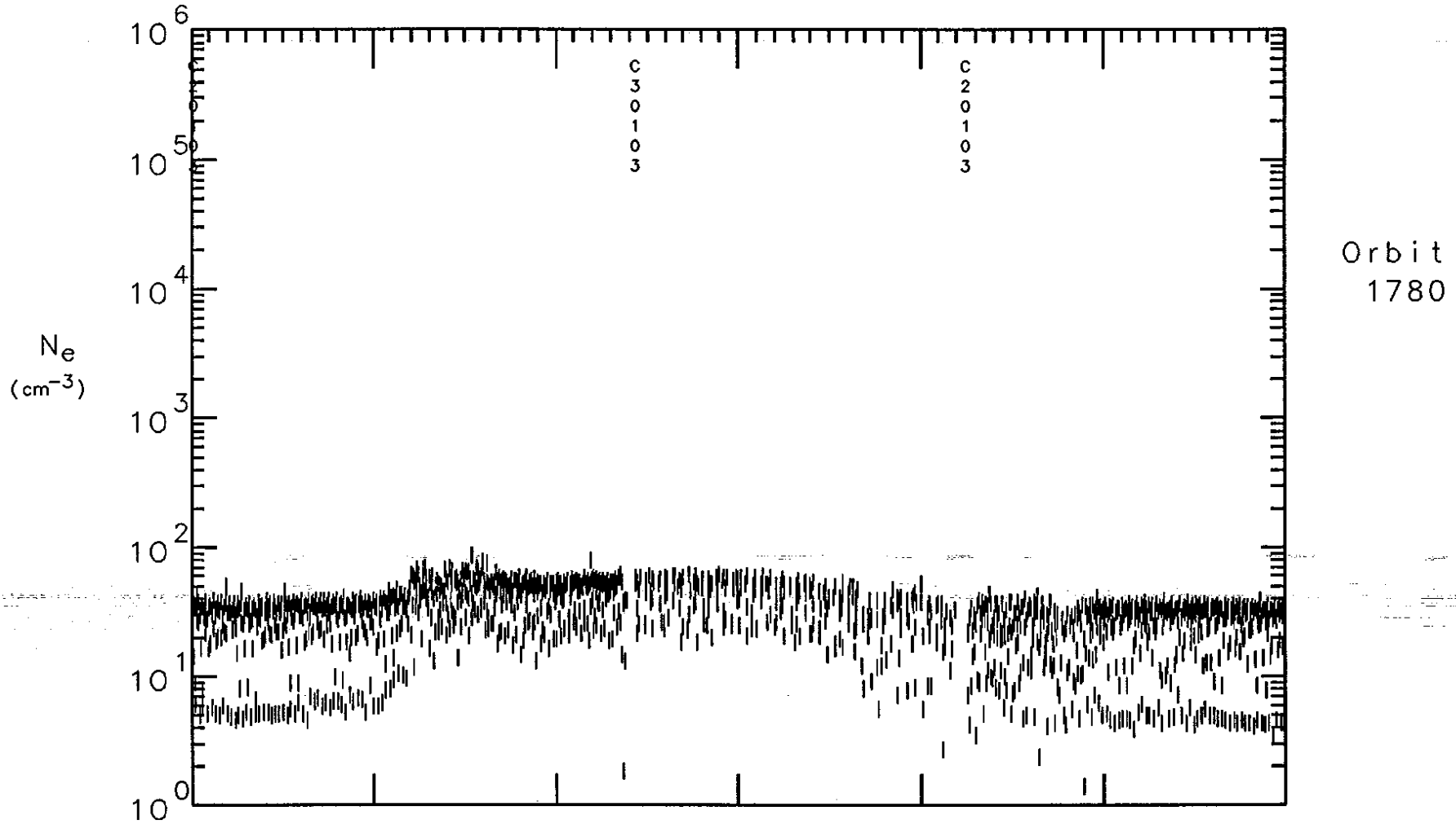
ALT	6462	4289	2551	1834	2530	4256	6426	km
LAT	74	64	41	7	-26	-51	-67	deg
LONG	-1	-48	-69	-81	-90	-102	-122	deg
SZA	79	65	46	34	49	69	83	deg
LST	8.6	11.9	13.5	14.2	14.9	15.6	16.8	hr

Universal Time, Day 83294

Ne hi-res Radial

Plotted:
10-AUG-93
12:01:49

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



ALT	6446	4274	2541	1834	2539	4270	6442	km
LAT	74	64	41	7	-27	-52	-67	deg
LONG	0	-47	-68	-79	-89	-101	-121	deg
SZA	79	65	46	35	50	70	84	deg
LST	8.7	12.1	13.6	14.3	15.0	15.7	17.0	hr

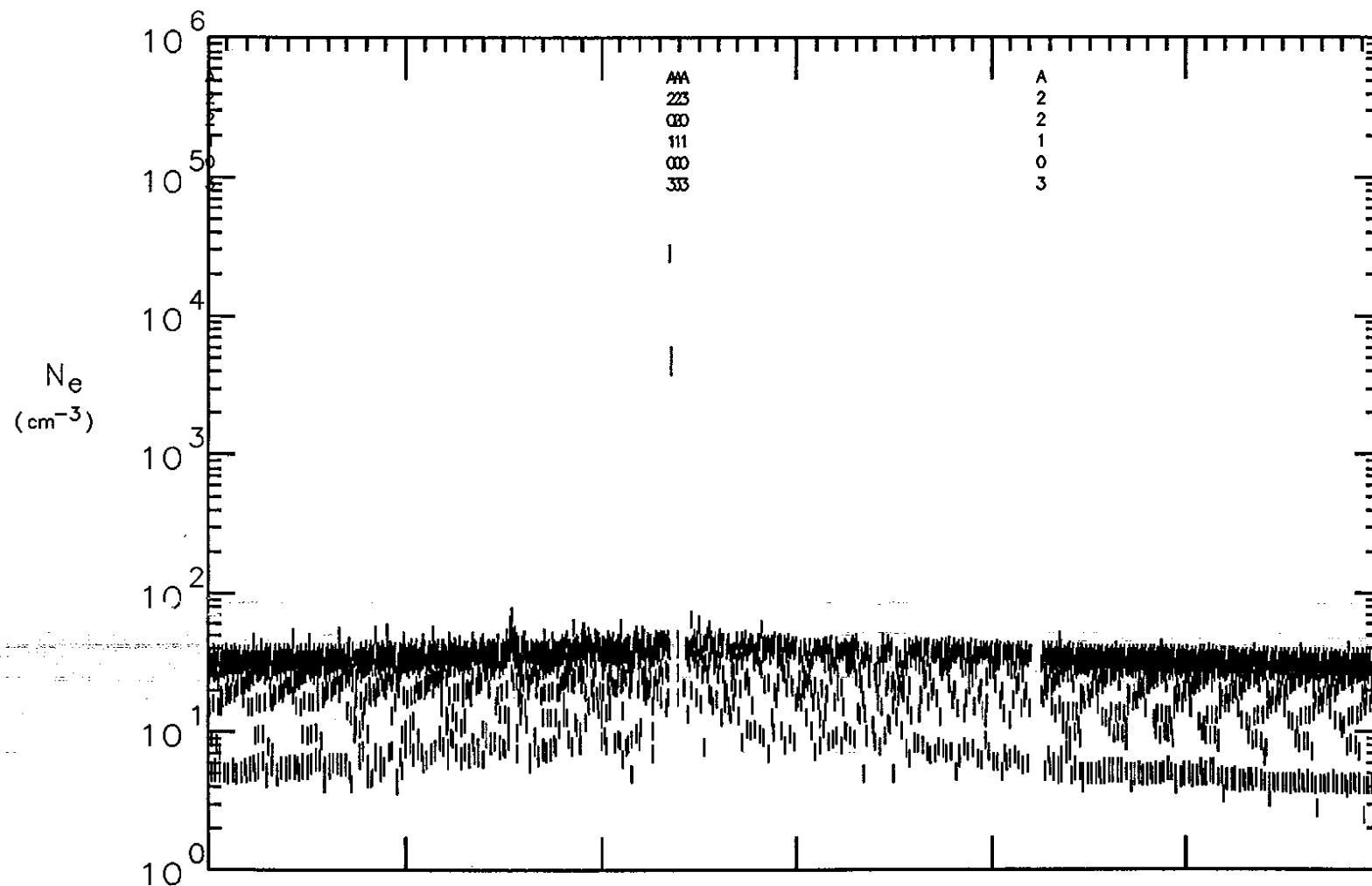
Universal Time, Day 83295

Ne hi-res Radial

Plotted:
10-AUG-93
12:08:39

1020	1620	2220	2820	3420	4020	4620
0:17	0:27	0:37	0:47	0:57	1: 7	1:17

secs
hh:mm



Orbit
1781

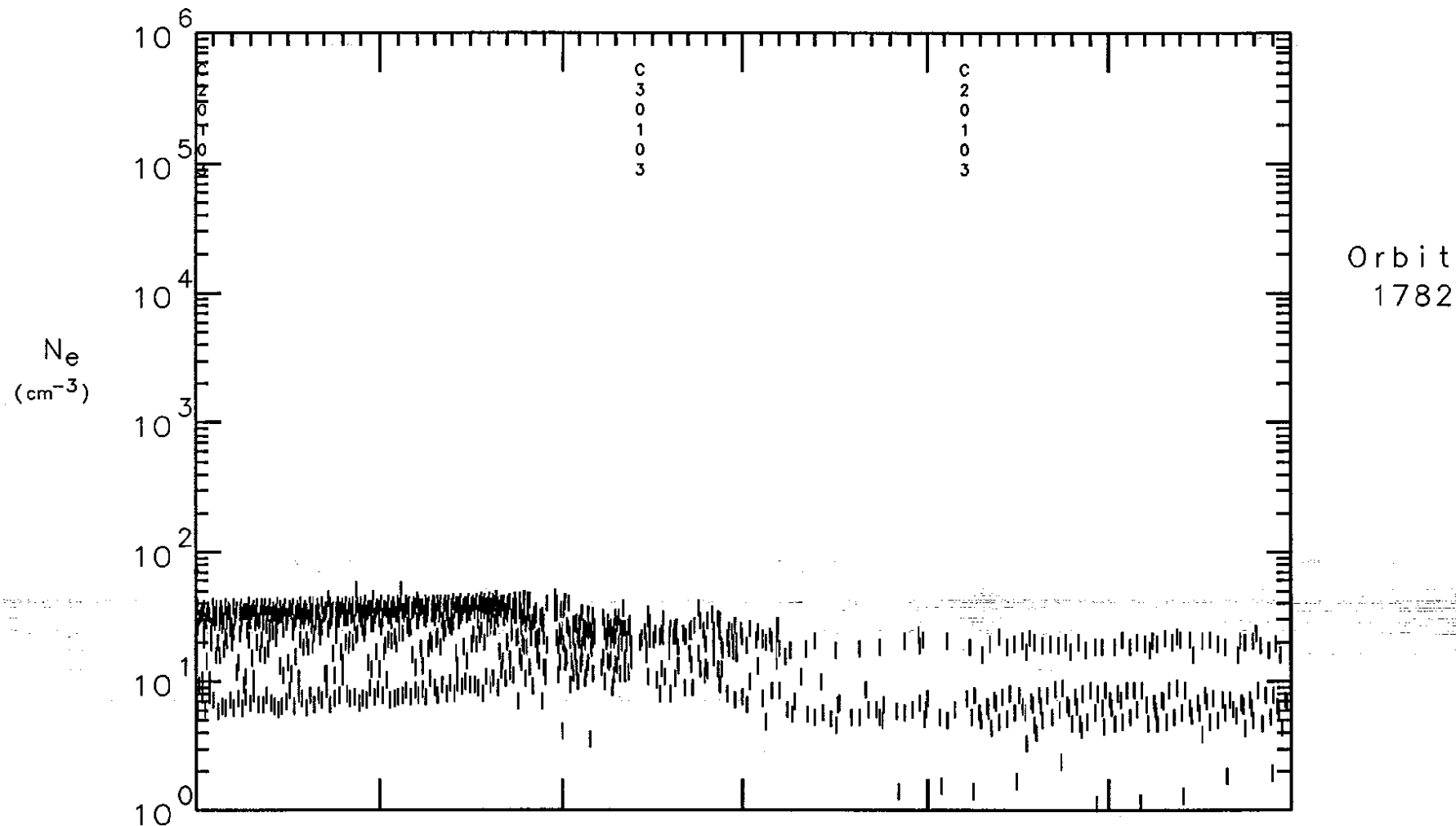
ALT	6427	4258	2530	1833	2549	4286	6460	km
LAT	74	64	40	6	-27	-52	-67	deg
LONG	0	-45	-66	-78	-87	-100	-120	deg
SZA	79	65	47	37	52	71	85	deg
LST	8.9	12.2	13.7	14.5	15.1	15.9	17.1	hr

Universal Time, Day 83296

Ne hi-res Radial

Plotted:
10-AUG-93
12:20:11

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



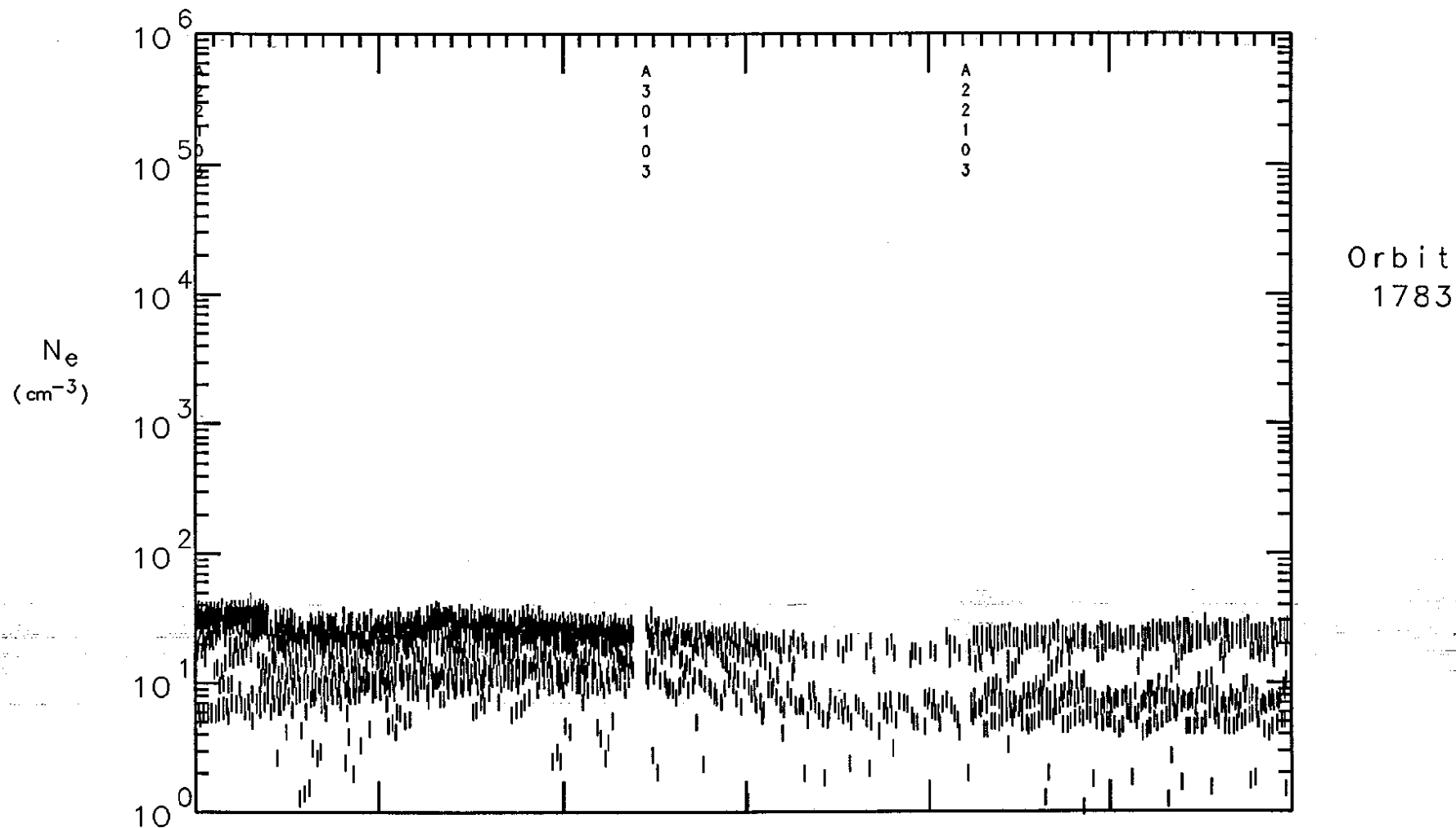
ALT	6407	4239	2518	1832	2561	4304	6480	km
LAT	74	64	40	6	-27	-52	-67	deg
LONG	0	-44	-65	-76	-86	-98	-118	deg
SZA	78	65	47	39	53	72	85	deg
LST	9.0	12.3	13.8	14.6	15.2	16.0	17.2	hr

Universal Time, Day 83297

Ne hi-res Radial

Plotted:
10-AUG-93
12:26:27

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



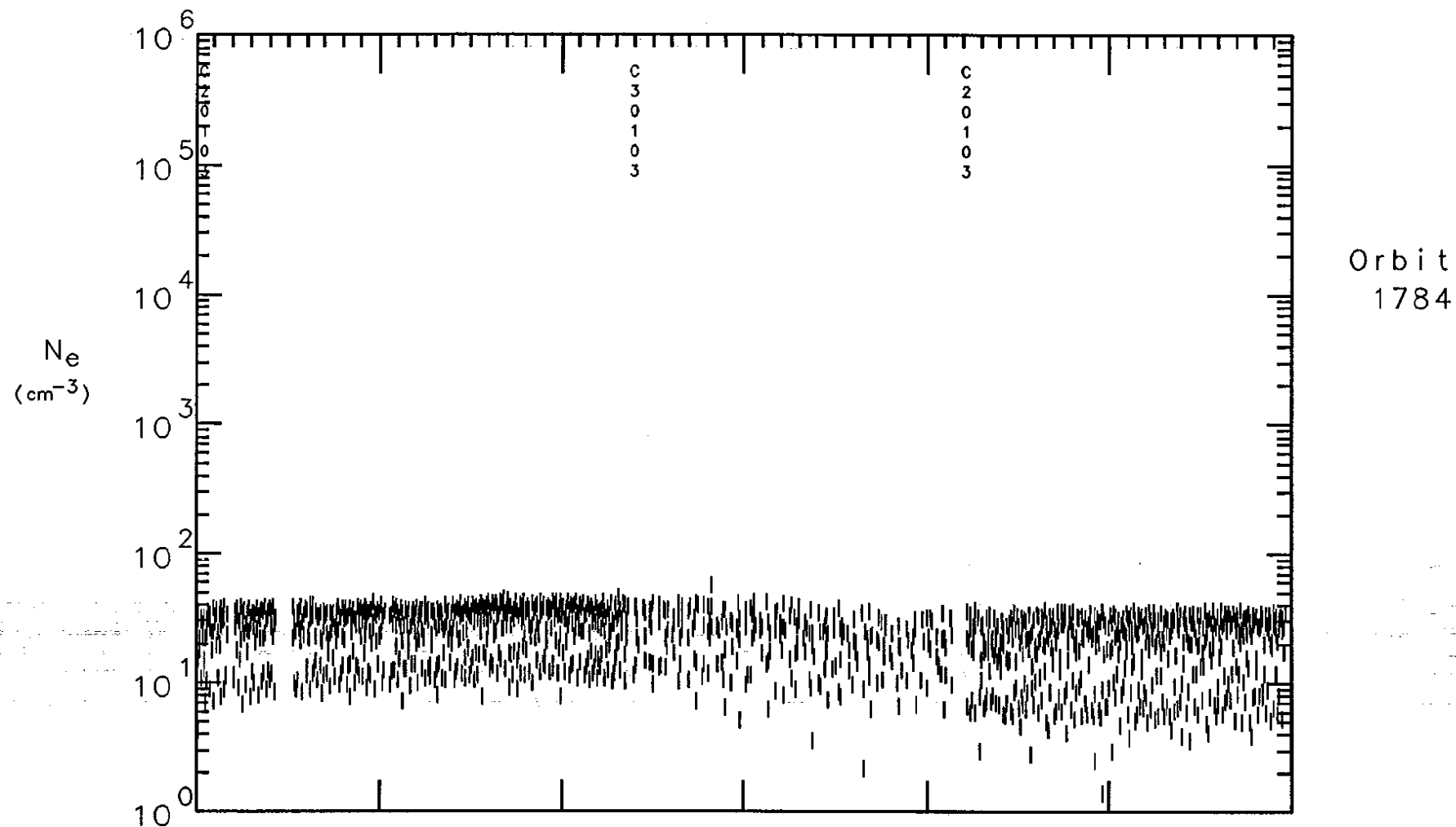
ALT	6384	4218	2504	1832	2574	4325	6503	km
LAT	74	64	40	6	-27	-52	-67	deg
LONG	1	-43	-64	-75	-85	-97	-117	deg
SZA	78	65	48	40	54	73	86	deg
LST	9.2	12.5	13.9	14.7	15.3	16.1	17.3	hr

Universal Time, Day 83298

Ne hi-res Radial

Plotted:
10-AUG-93
12:36:07

1020	1620	2220	2820	3420	4020	4620	secs
0:17	0:27	0:37	0:47	0:57	1: 7	1:17	hh:mm



ALT	6359	4195	2489	1832	2588	4347	6528	km
LAT	74	64	39	5	-28	-52	-67	deg
LONG	2	-42	-62	-74	-83	-95	-116	deg
SZA	78	65	49	42	56	74	87	deg
LST	9.3	12.6	14.0	14.8	15.4	16.2	17.4	hr

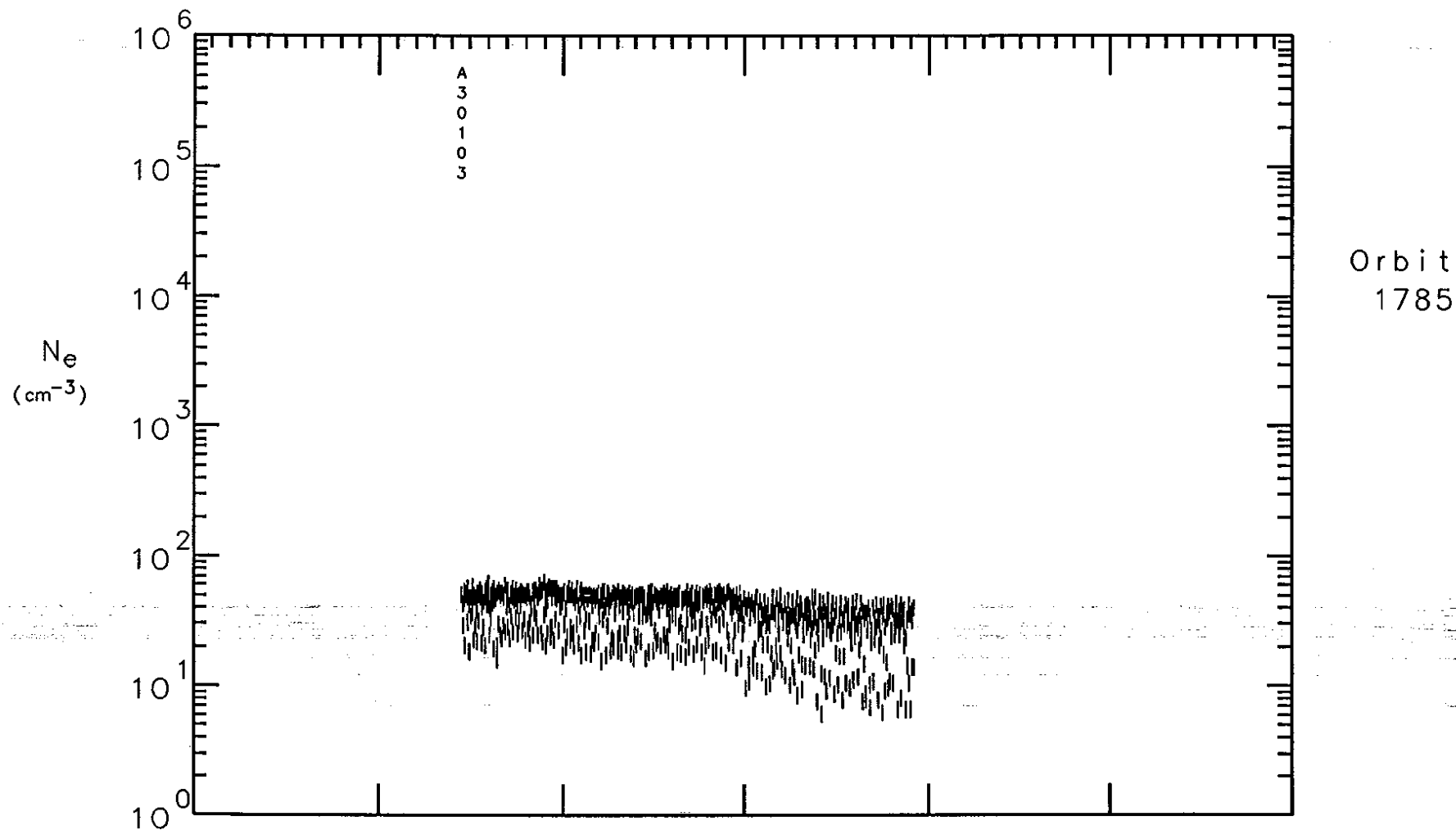
Universal Time, Day 83299

Ne hi-res Radial

Plotted:
10-AUG-93
12:42:59

1020	1620	2220	2820	3420	4020	4620
0:17	0:27	0:37	0:47	0:57	1: 7	1:17

secs
hh:mm



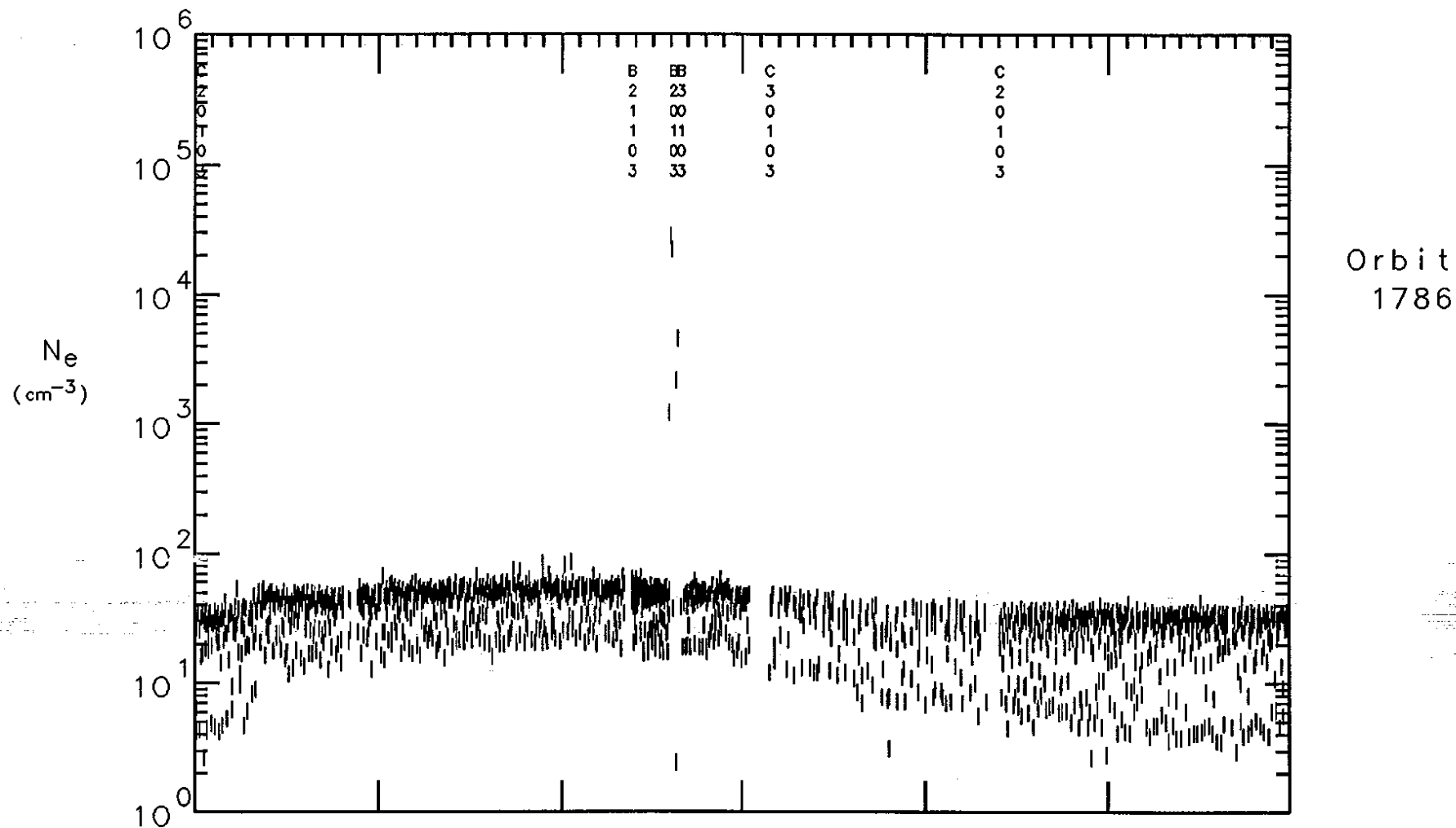
ALT	6331	4171	2472	1831	2604	4371	6555	km
LAT	74	63	39	5	-28	-53	-68	deg
LONG	3	-41	-61	-72	-82	-94	-115	deg
SZA	78	65	50	44	57	75	87	deg
LST	9.5	12.7	14.2	14.9	15.5	16.3	17.6	hr

Universal Time, Day 83300

Ne hi-res Radial

Plotted:
10-AUG-93
12:46:51

960	1560	2160	2760	3360	3960	4560	secs
0:16	0:26	0:36	0:46	0:56	1: 6	1:16	hh:mm



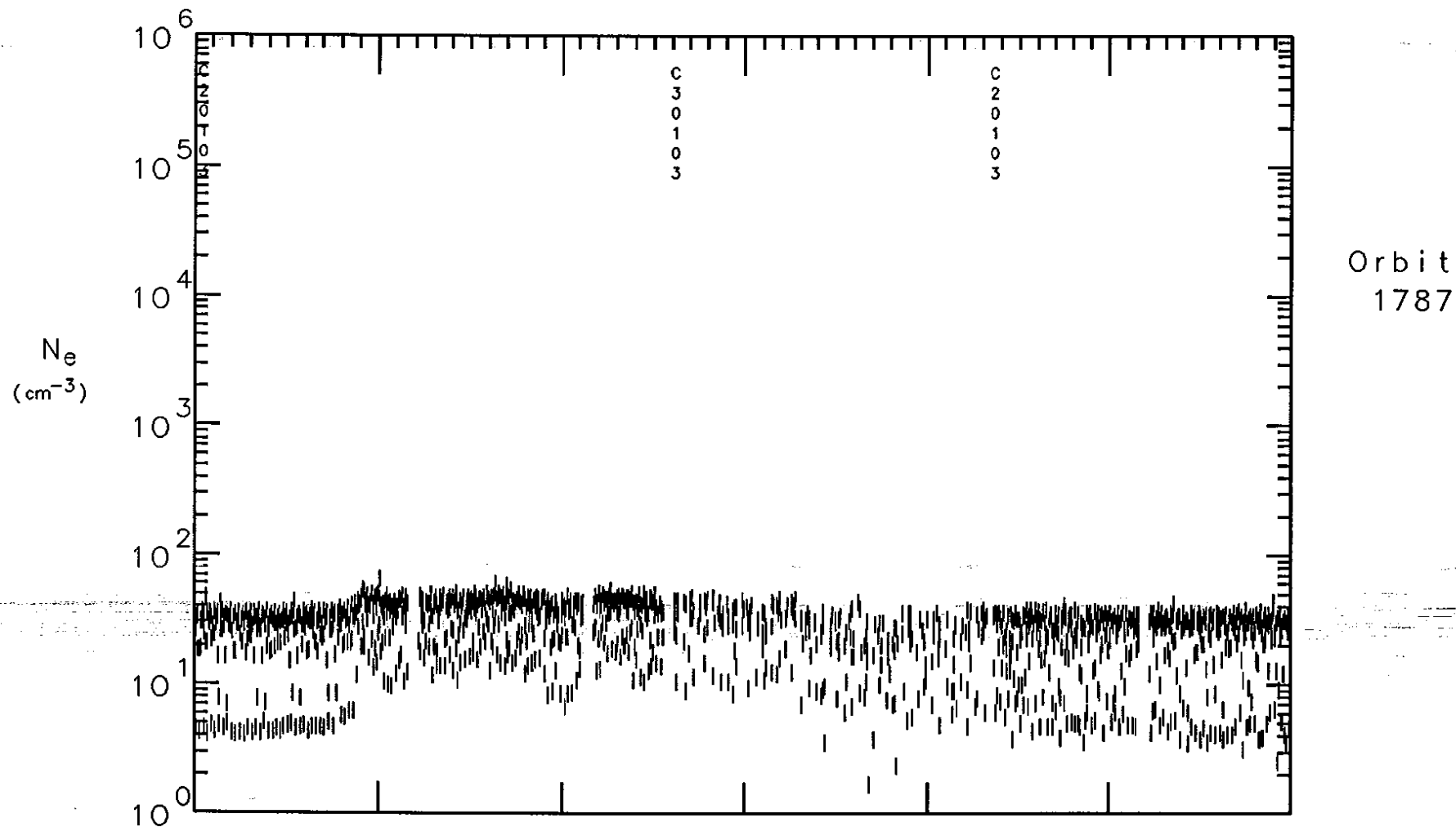
ALT	6528	4346	2587	1830	2487	4194	6358	km
LAT	75	65	42	8	-26	-51	-67	deg
LONG	9	-37	-58	-70	-79	-91	-111	deg
SZA	78	66	52	45	57	74	87	deg
LST	9.2	12.7	14.2	15.0	15.6	16.3	17.5	hr

Universal Time, Day 83301

Ne hi-res Radial

Plotted:
10-AUG-93
12:55:06

960	1560	2160	2760	3360	3960	4560	secs
0:16	0:26	0:36	0:46	0:56	1: 6	1:16	hh:mm



ALT	6496	4317	2567	1828	2504	4222	6390	km
LAT	75	65	41	7	-26	-51	-67	deg
LONG	10	-36	-57	-69	-78	-90	-110	deg
SZA	78	66	52	46	59	75	88	deg
LST	9.4	12.8	14.3	15.1	15.7	16.5	17.7	hr

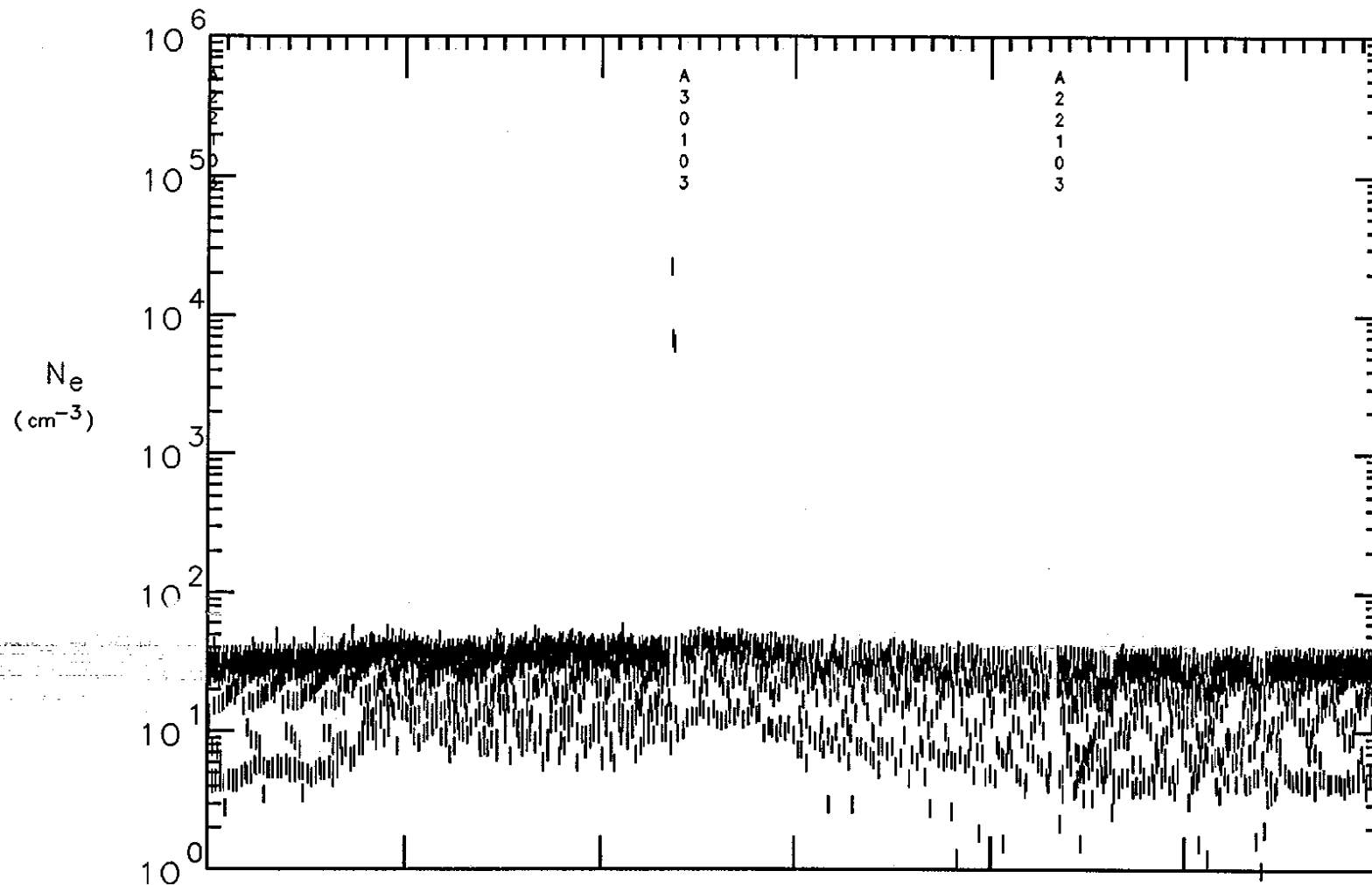
Universal Time, Day 83302

Ne hi-res Radial

Plotted:
10-AUG-93
13:01:59

960	1560	2160	2760	3360	3960	4560
0:16	0:26	0:36	0:46	0:56	1: 6	1:16

secs
hh:mm



Orbit
1788

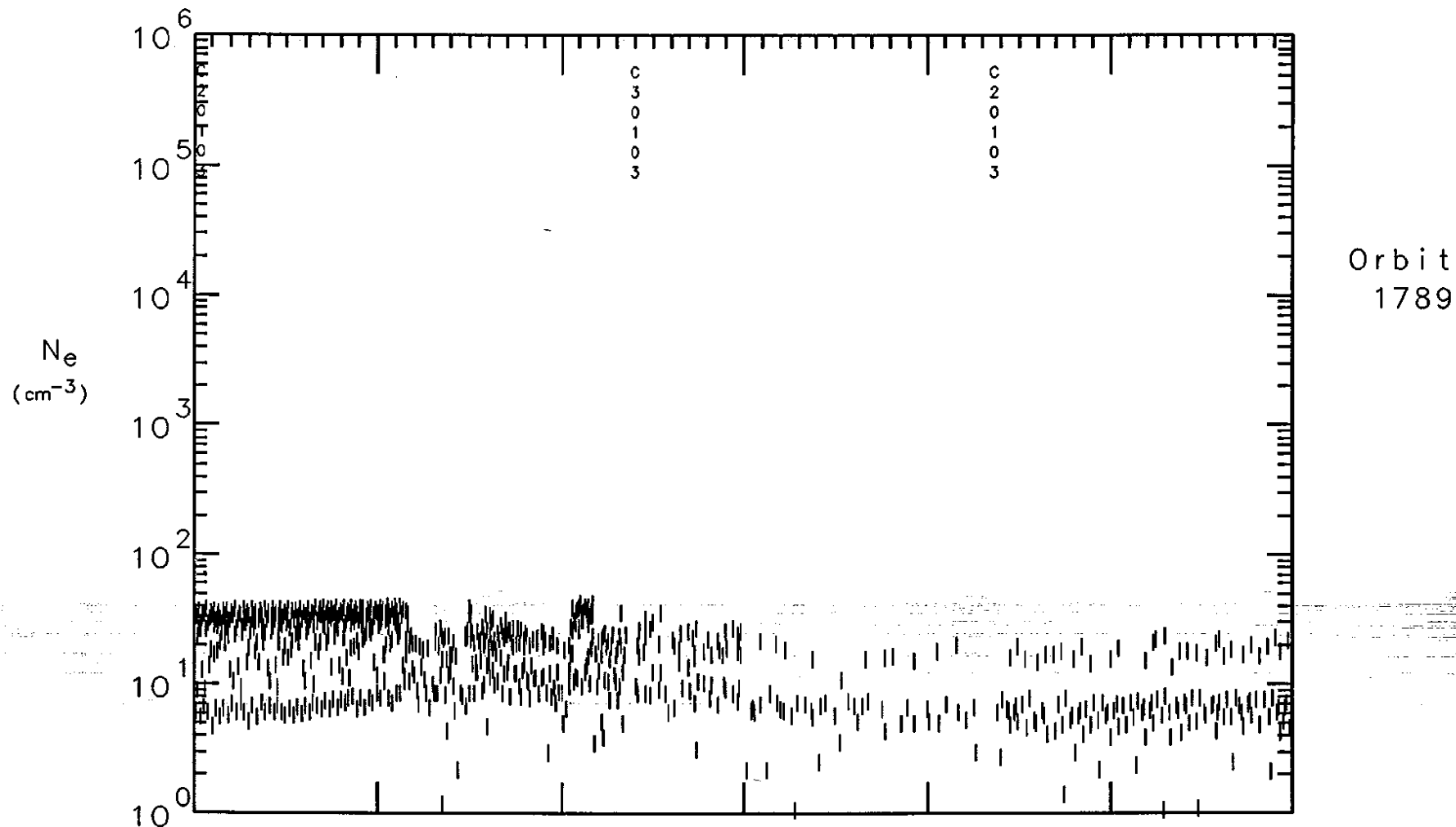
ALT	6461	4286	2545	1827	2523	4252	6424	km
LAT	75	65	41	7	-26	-52	-67	deg
LONG	11	-35	-56	-67	-77	-89	-109	deg
SZA	78	67	53	48	60	76	88	deg
LST	9.6	12.9	14.4	15.2	15.8	16.6	17.8	hr

Universal Time, Day 83303

Ne hi-res Radial

Plotted:
10-AUG-93
13:12:54

960	1560	2160	2760	3360	3960	4560	secs
0:16	0:26	0:36	0:46	0:56	1: 6	1:16	hh:mm



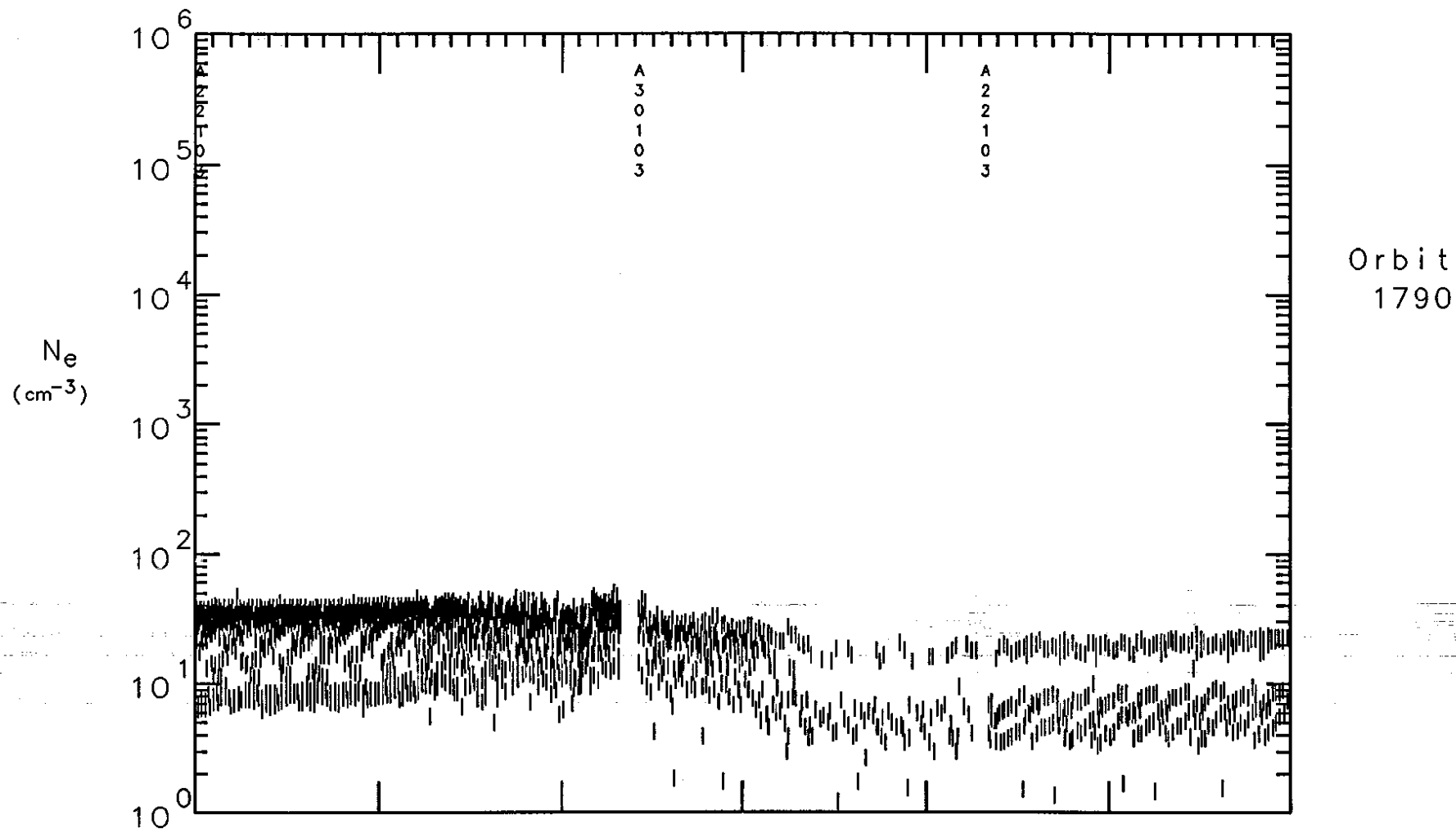
ALT	6424	4252	2523	1825	2544	4284	6460	km
LAT	75	64	40	6	-27	-52	-67	deg
LONG	11	-34	-55	-66	-75	-87	-107	deg
SZA	78	67	54	50	62	77	89	deg
LST	9.7	13.1	14.6	15.3	15.9	16.7	17.9	hr

Universal Time, Day 83304

Ne hi-res Radial

Plotted:
10-AUG-93
13:18:53

960	1560	2160	2760	3360	3960	4560	secs
0:16	0:26	0:36	0:46	0:56	1: 6	1:16	hh:mm



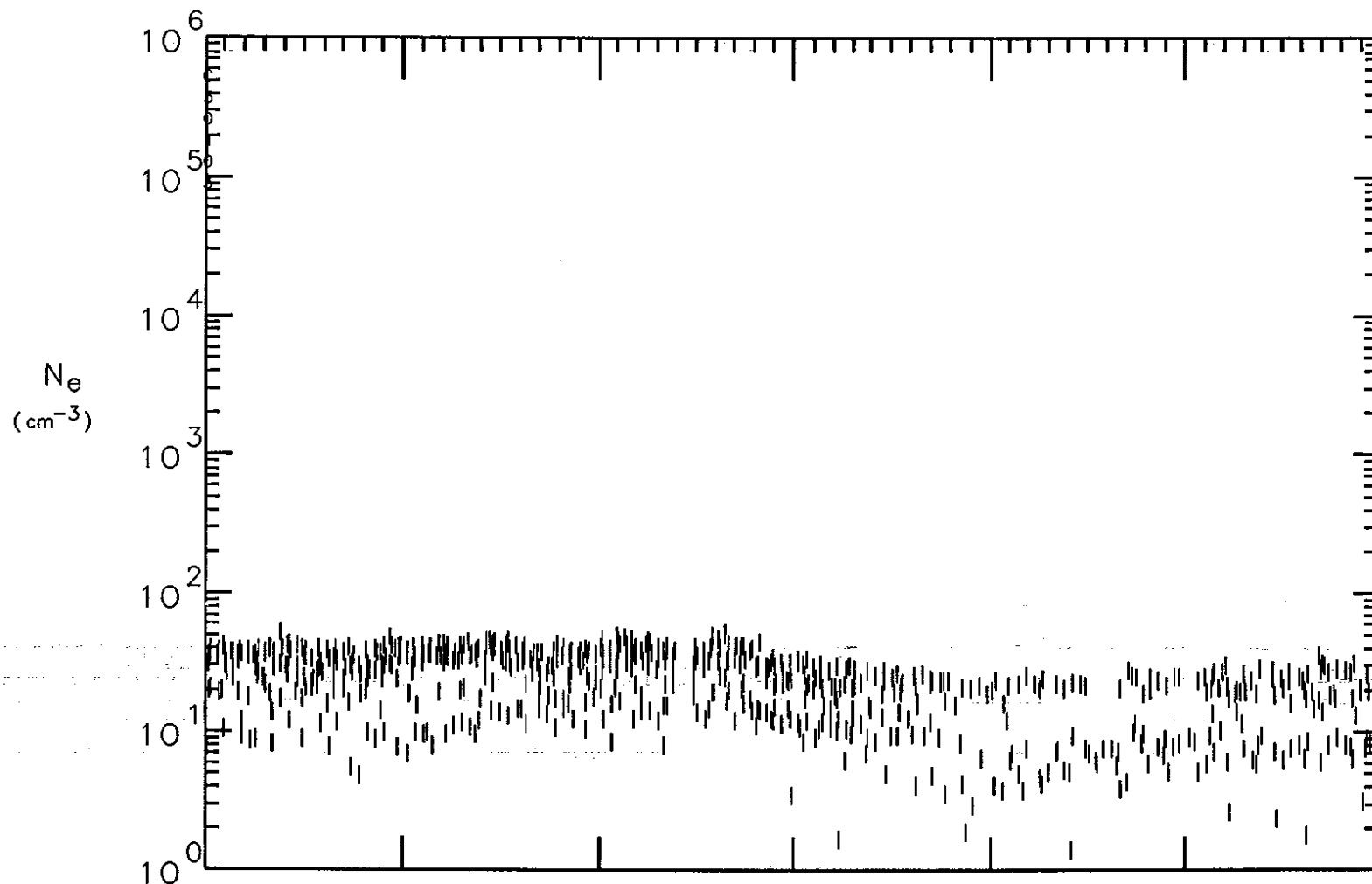
ALT	6385	4217	2499	1825	2566	4319	6499	km
LAT	75	64	40	6	-27	-52	-68	deg
LONG	12	-33	-53	-65	-74	-86	-106	deg
SZA	77	67	55	51	64	79	90	deg
LST	9.9	13.2	14.7	15.4	16.1	16.8	18.1	hr

Universal Time, Day 83305

Ne hi-res Radial

Plotted:
10-AUG-93
13:28:26

960	1560	2160	2760	3360	3960	4560	secs
0:16	0:26	0:36	0:46	0:56	1: 6	1:16	hh:mm



ALT	6344	4179	2475	1824	2590	4356	6540	km
LAT	75	64	39	5	-28	-53	-68	deg
LONG	12	-32	-52	-63	-73	-85	-105	deg
SZA	77	67	56	53	65	80	90	deg
LST	10.1	13.4	14.8	15.6	16.2	16.9	18.2	hr

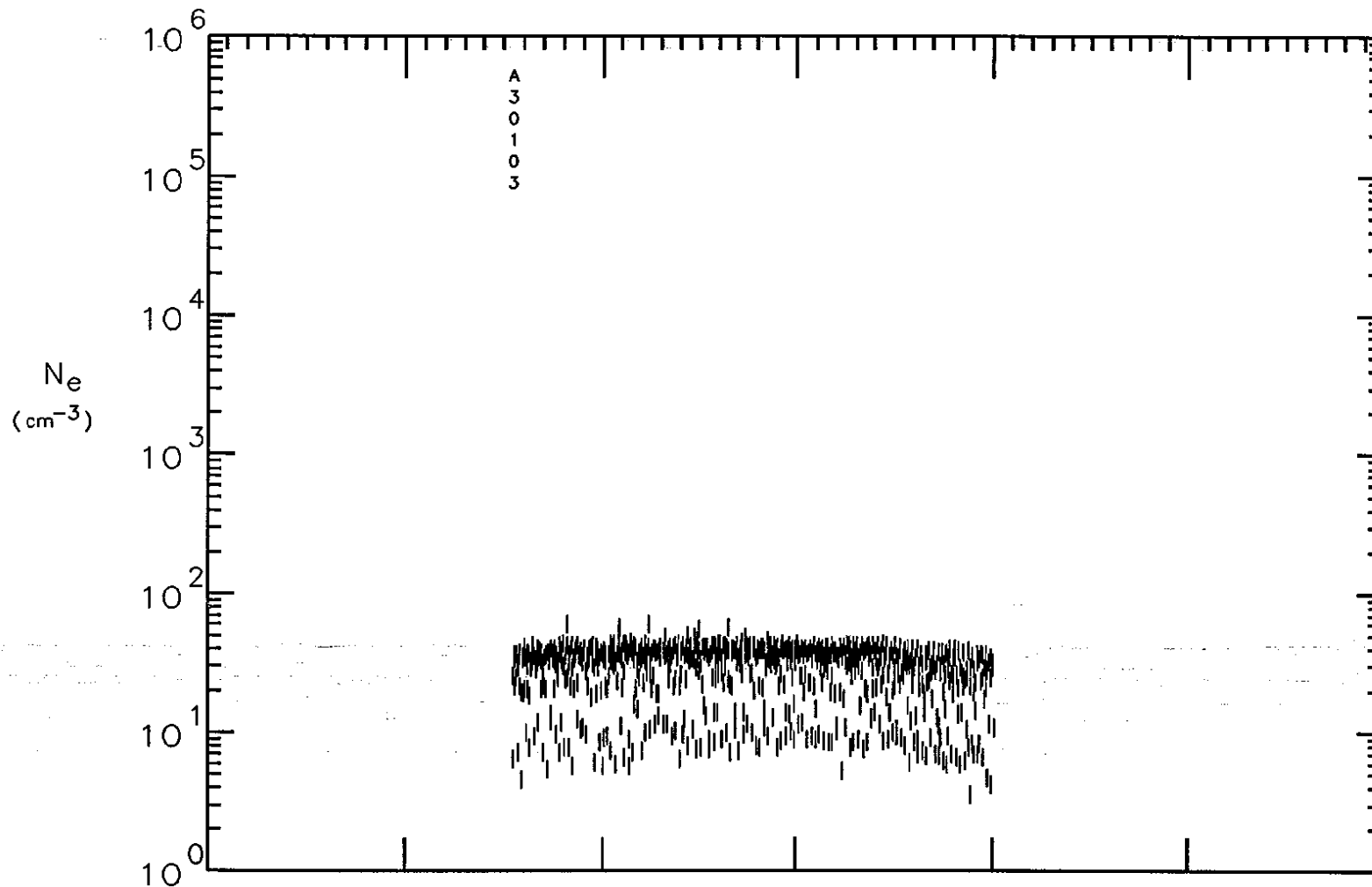
Universal Time, Day 83306

Ne hi-res Radial

Plotted:
10-AUG-93
13:34:29

900	1500	2100	2700	3300	3900	4500
0:15	0:25	0:35	0:45	0:55	1: 5	1:15

secs
hh:mm



Orbit
1792

ALT	6526	4343	2581	1823	2481	4191	6357	km
LAT	75	65	42	8	-26	-51	-67	deg
LONG	18	-28	-50	-61	-70	-82	-102	deg
SZA	78	68	58	54	65	80	90	deg
LST	9.9	13.3	14.8	15.6	16.2	17.0	18.2	hr

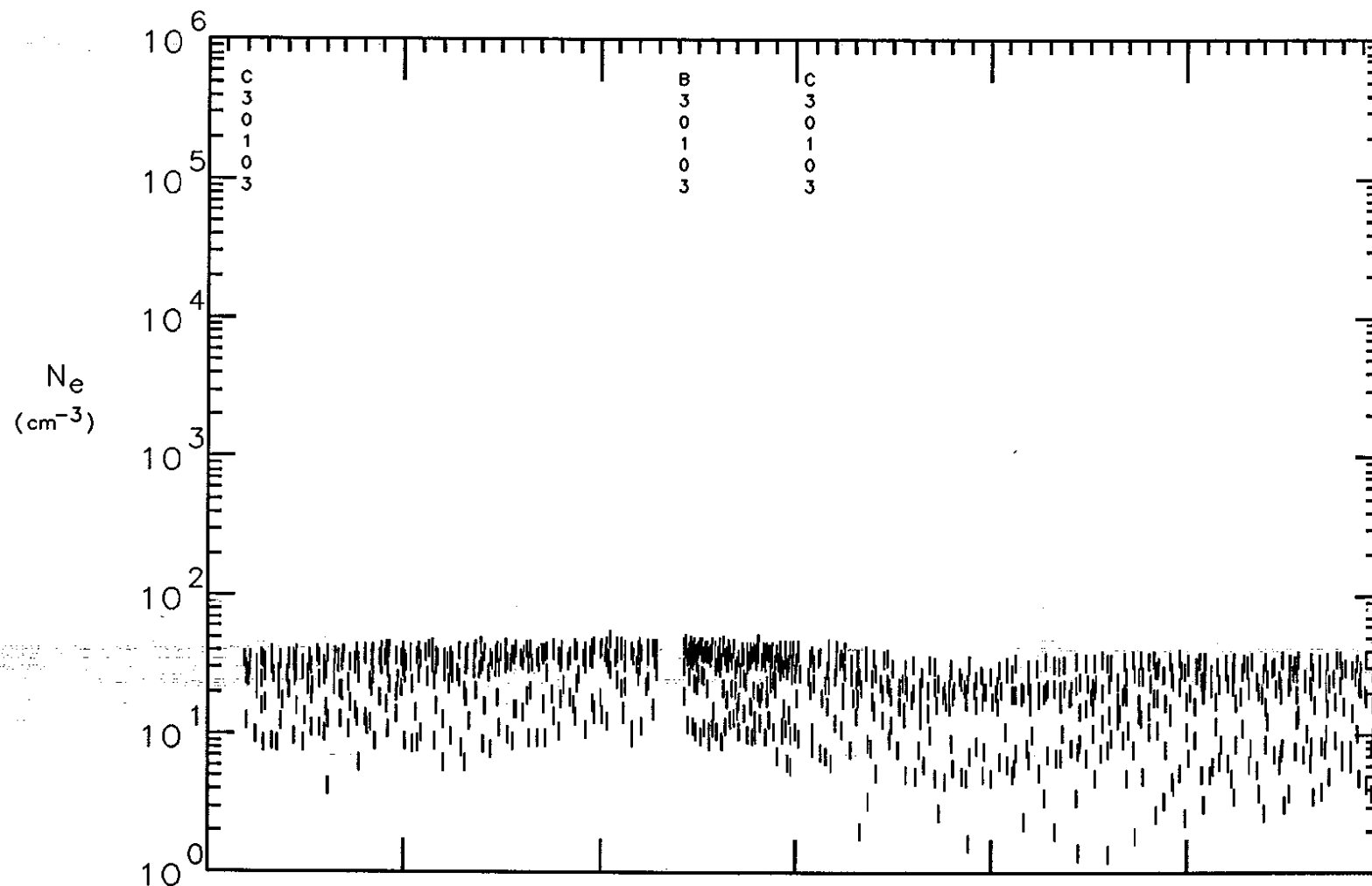
Universal Time, Day 83307

Ne hi-res Radial

Plotted:
10-AUG-93
13:38:37

900	1500	2100	2700	3300	3900	4500
0:15	0:25	0:35	0:45	0:55	1: 5	1:15

secs
hh:mm



Orbit
1793

ALT	6480	4301	2553	1821	2507	4231	6403	km
LAT	75	65	41	7	-26	-52	-67	deg
LONG	19	-28	-48	-60	-69	-81	-101	deg
SZA	77	68	58	56	67	81	91	deg
LST	10.1	13.5	15.0	15.7	16.4	17.1	18.3	hr

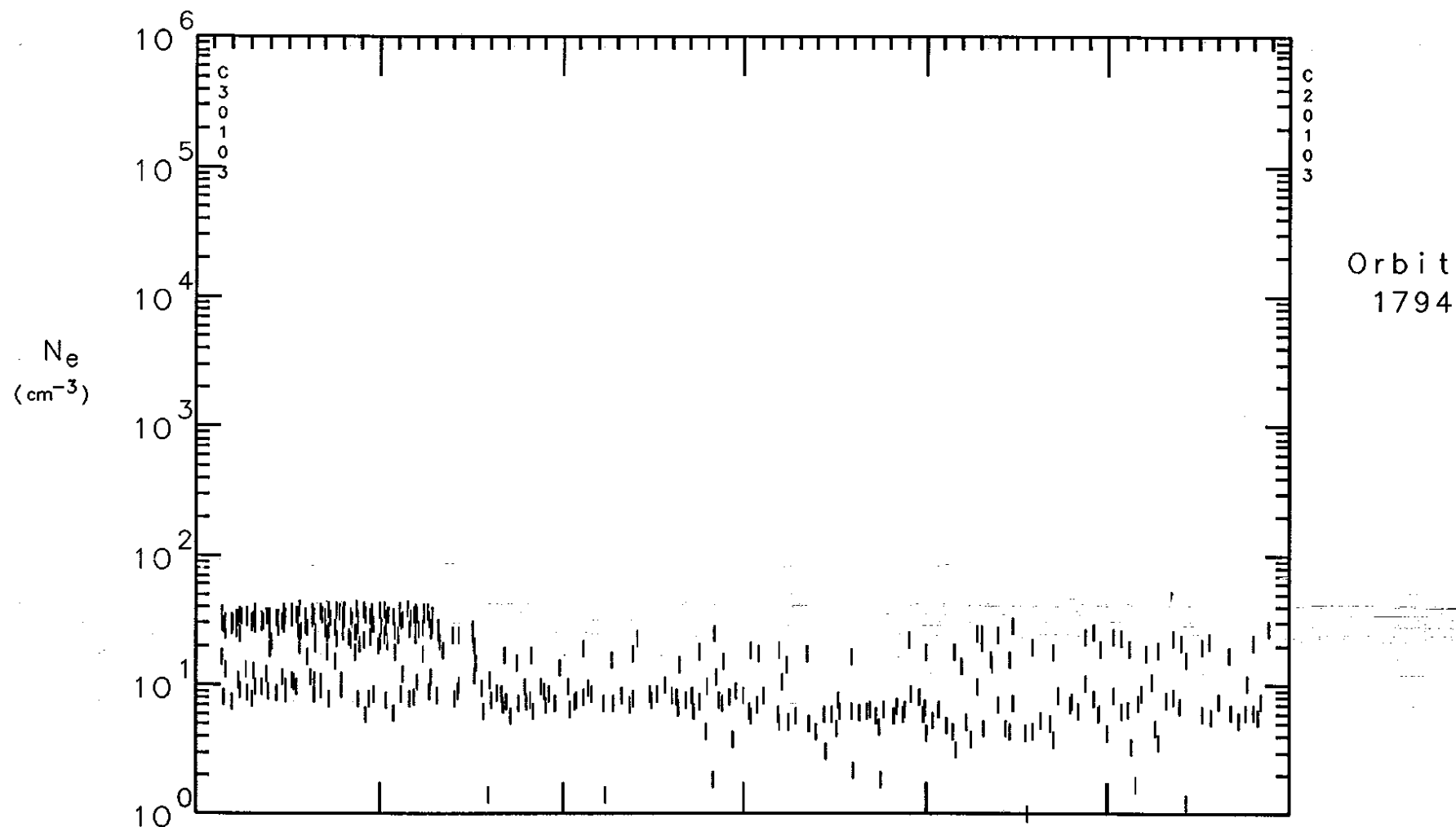
Universal Time, Day 83308

Ne hi-res Radial

Plotted:
10-AUG-93
13:46:06

900	1500	2100	2700	3300	3900	4500
0:15	0:25	0:35	0:45	0:55	1: 5	1:15

secs
hh:mm



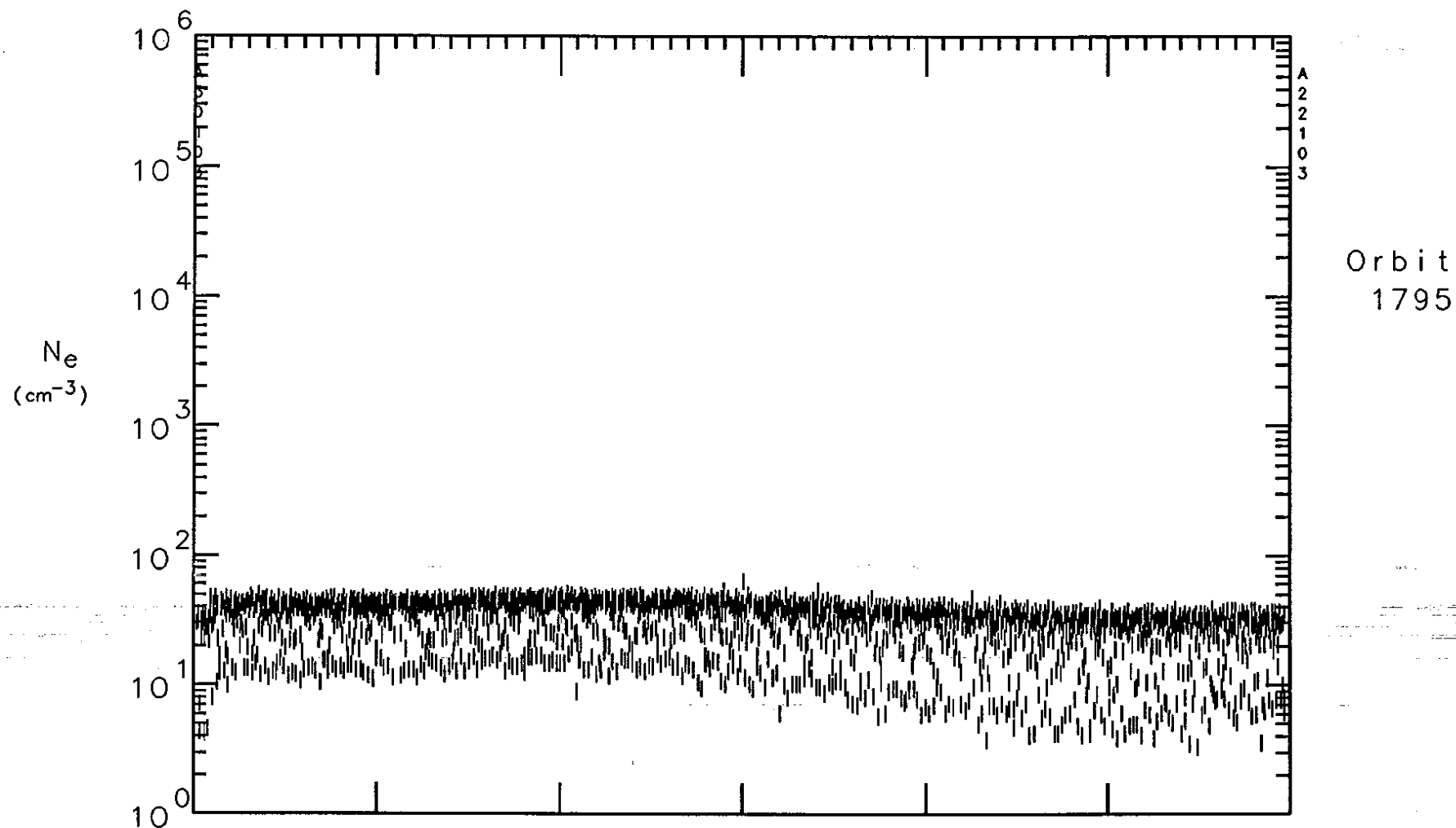
ALT	6432	4257	2523	1819	2534	4274	6450	km
LAT	75	64	40	6	-27	-52	-67	deg
LONG	19	-27	-47	-58	-68	-80	-100	deg
SZA	77	69	59	58	69	82	92	deg
LST	10.2	13.6	15.1	15.9	16.5	17.2	18.4	hr

Universal Time, Day 83309

Ne hi-res Radial

Plotted:
10-AUG-93
13:51:27

900	1500	2100	2700	3300	3900	4500	secs
0:15	0:25	0:35	0:45	0:55	1: 5	1:15	hh:mm



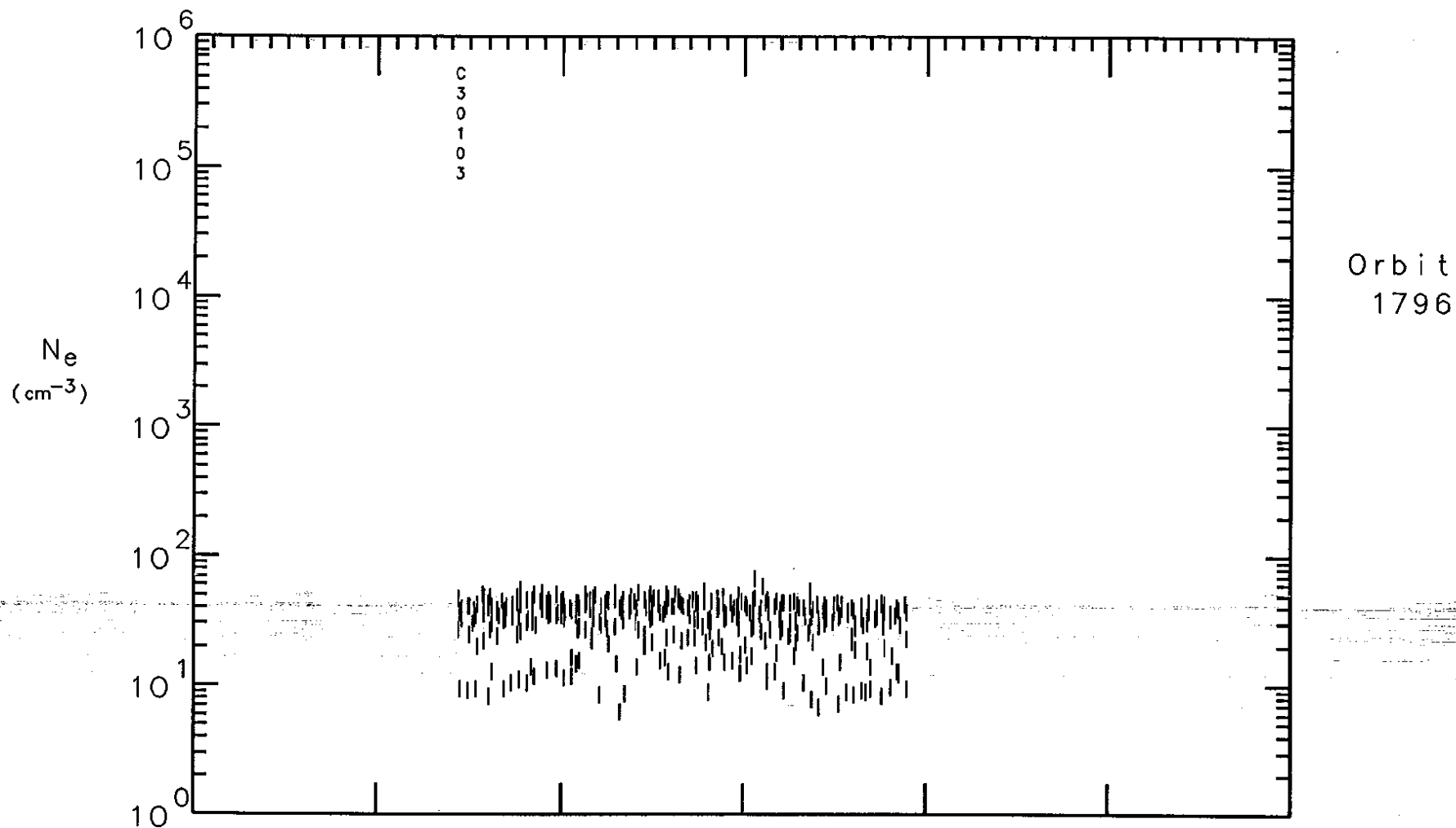
ALT	6382	4212	2493	1819	2563	4318	6501	km
LAT	75	64	40	6	-28	-52	-68	deg
LONG	19	-26	-46	-57	-67	-79	-99	deg
SZA	77	69	60	59	70	83	92	deg
LST	10.4	13.8	15.2	16.0	16.6	17.4	18.6	hr

Universal Time, Day 83310

Ne hi-res Radial

Plotted:
10-AUG-93
14:01:13

900	1500	2100	2700	3300	3900	4500	secs
0:15	0:25	0:35	0:45	0:55	1: 5	1:15	hh:mm



ALT	6329	4165	2462	1819	2594	4365	6553	km
LAT	75	64	39	5	-28	-53	-68	deg
LONG	19	-25	-45	-56	-65	-78	-98	deg
SZA	77	69	61	61	72	84	93	deg
LST	10.6	14.0	15.4	16.1	16.7	17.5	18.7	hr

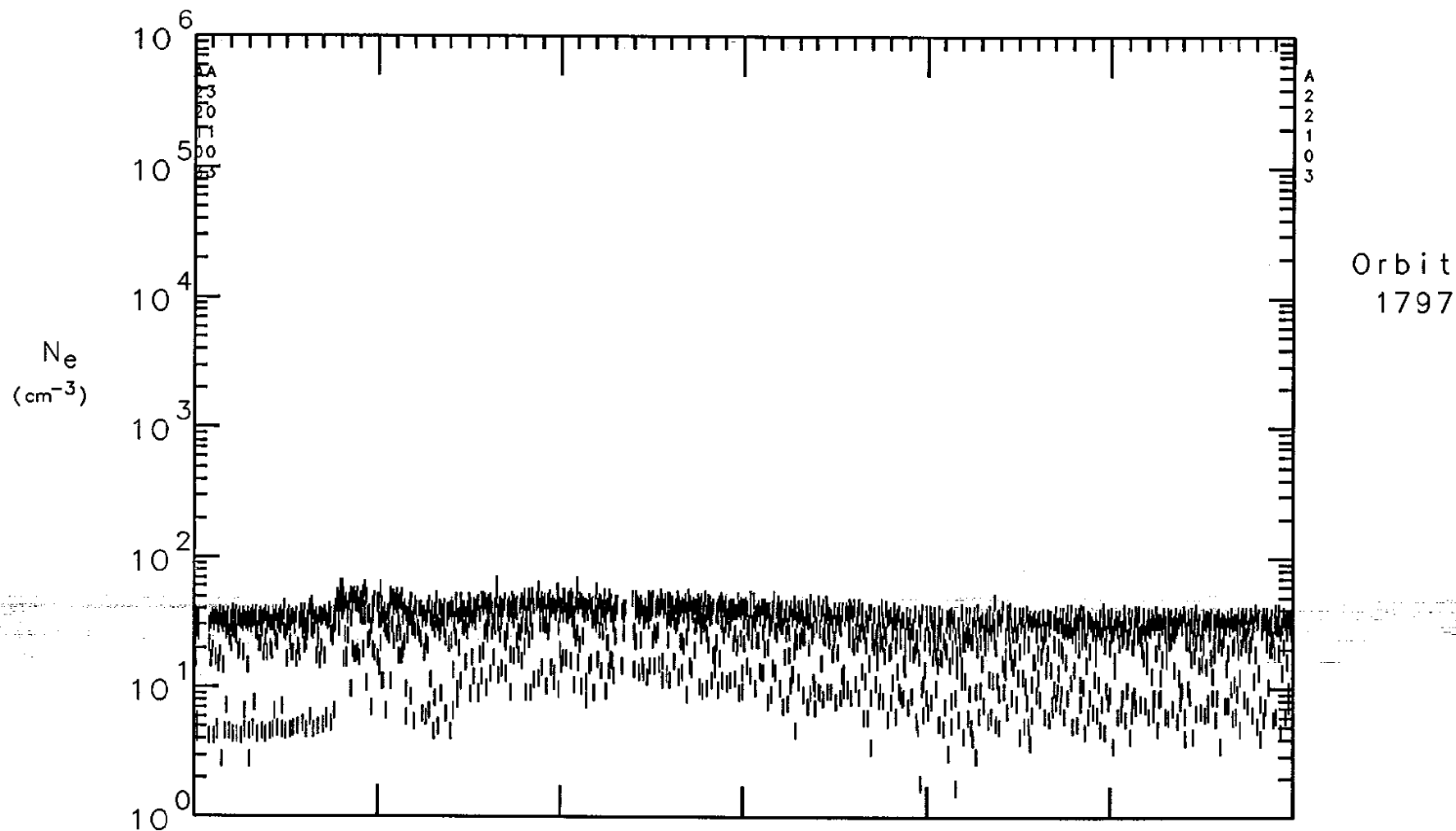
Universal Time, Day 83311

Ne hi-res Radial

Plotted:
10-AUG-93
14:04:42

840	1440	2040	2640	3240	3840	4440
0:14	0:24	0:34	0:44	0:54	1: 4	1:14

secs
hh:mm



ALT	6502	4319	2562	1816	2490	4209	6380	km
LAT	75	65	41	7	-26	-51	-67	deg
LONG	25	-21	-42	-54	-63	-75	-94	deg
SZA	77	70	63	62	73	84	93	deg
LST	10.4	13.9	15.4	16.2	16.8	17.5	18.7	hr

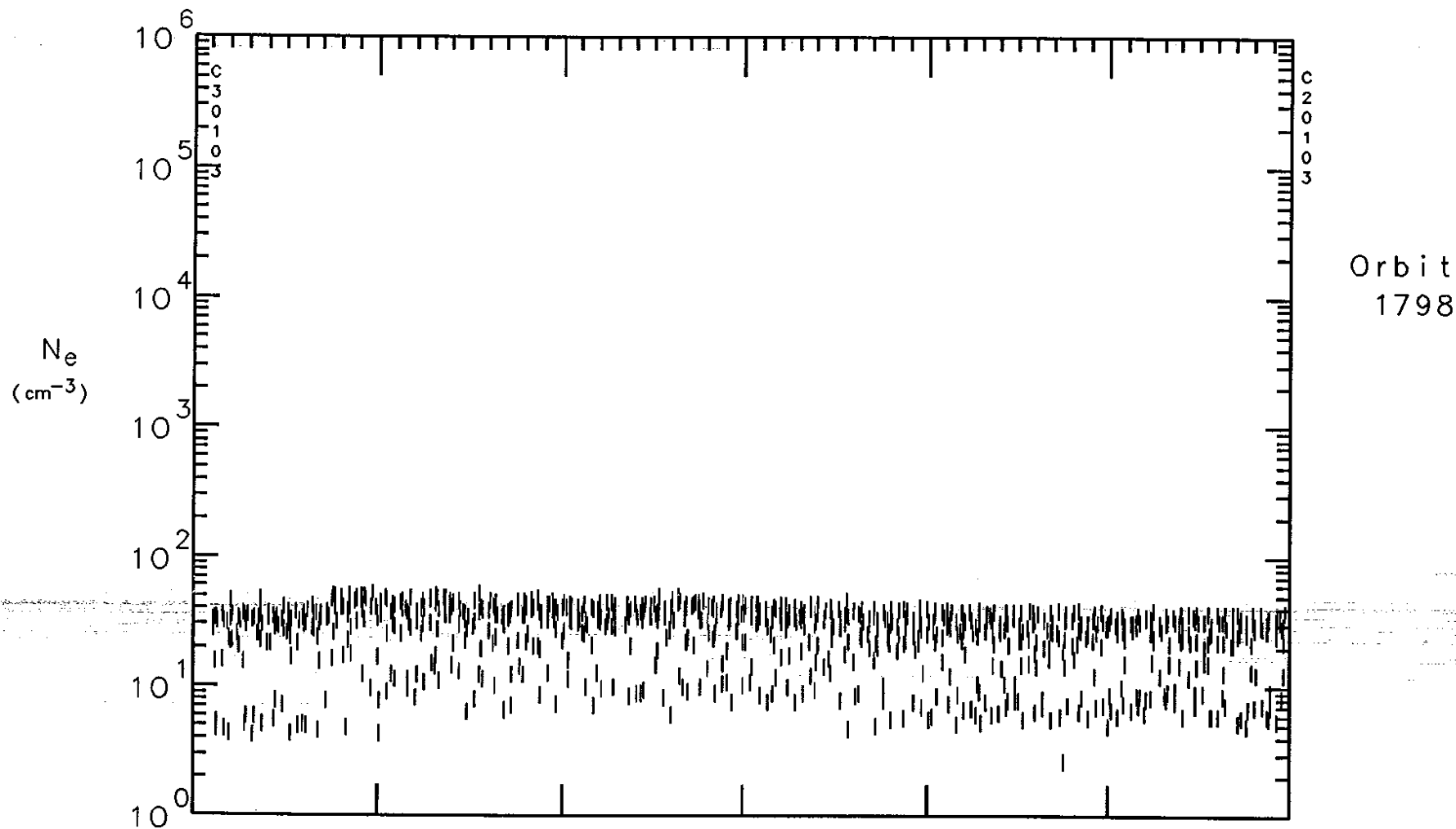
Universal Time, Day 83312

Ne hi-res Radial

Plotted:
10-AUG-93
14:14:23

840	1440	2040	2640	3240	3840	4440
0:14	0:24	0:34	0:44	0:54	1: 4	1:14

secs
hh:mm



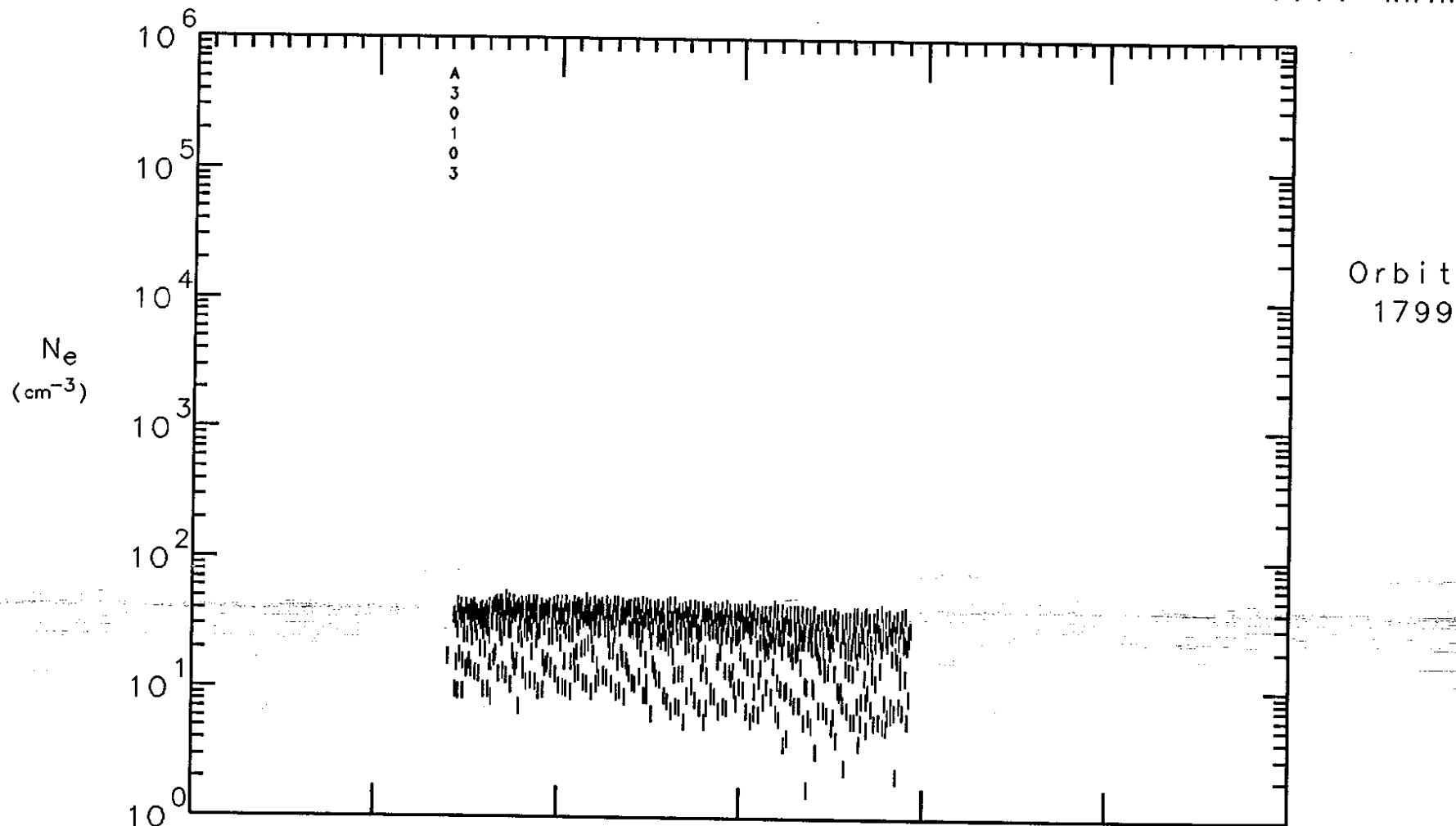
ALT	6445	4268	2528	1815	2522	4259	6436	km
LAT	75	65	41	7	-27	-52	-67	deg
LONG	25	-21	-41	-52	-62	-74	-93	deg
SZA	77	70	64	64	74	85	94	deg
LST	10.6	14.1	15.5	16.3	16.9	17.6	18.8	hr

Universal Time, Day 83313

Ne hi-res Radial

Plotted:
10-AUG-93
14:20:41
secs
hh:mm

840	1440	2040	2640	3240	3840	4440
0:14	0:24	0:34	0:44	0:54	1: 4	1:14



ALT	6387	4215	2493	1814	2556	4311	6494	km
LAT	75	64	40	6	-28	-52	-68	deg
LONG	25	-20	-40	-51	-61	-73	-93	deg
SZA	77	71	65	66	76	87	94	deg
LST	10.9	14.2	15.7	16.4	17.0	17.8	19.0	hr