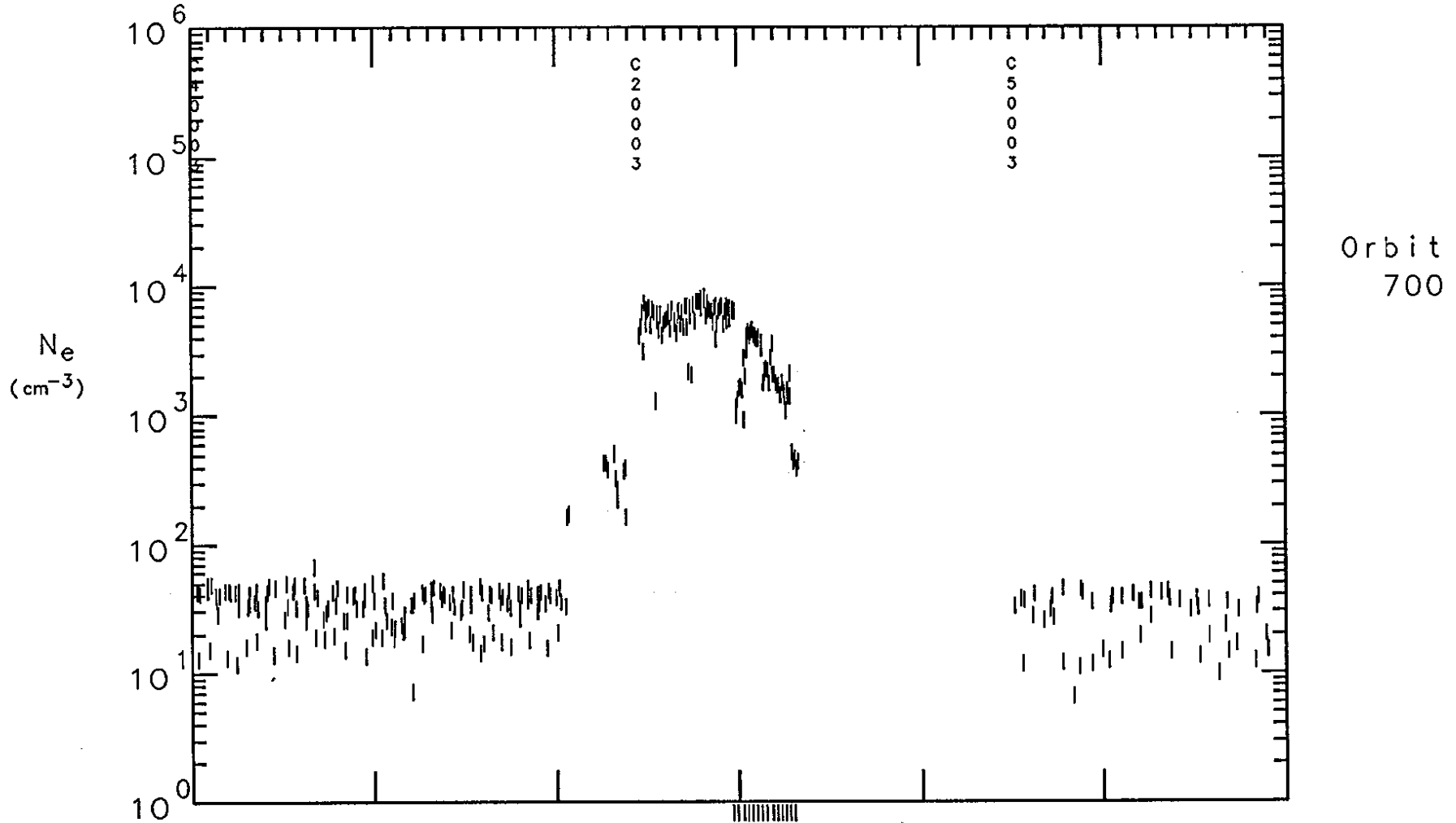


Ne hi-res Radial

Plotted:
23-JUL-93
12:35:47

Universal Time, Day 80309

69900	70500	71100	71700	72300	72900	73500	secs
19:25	19:35	19:45	19:55	20: 5	20:15	20:25	hh:mm



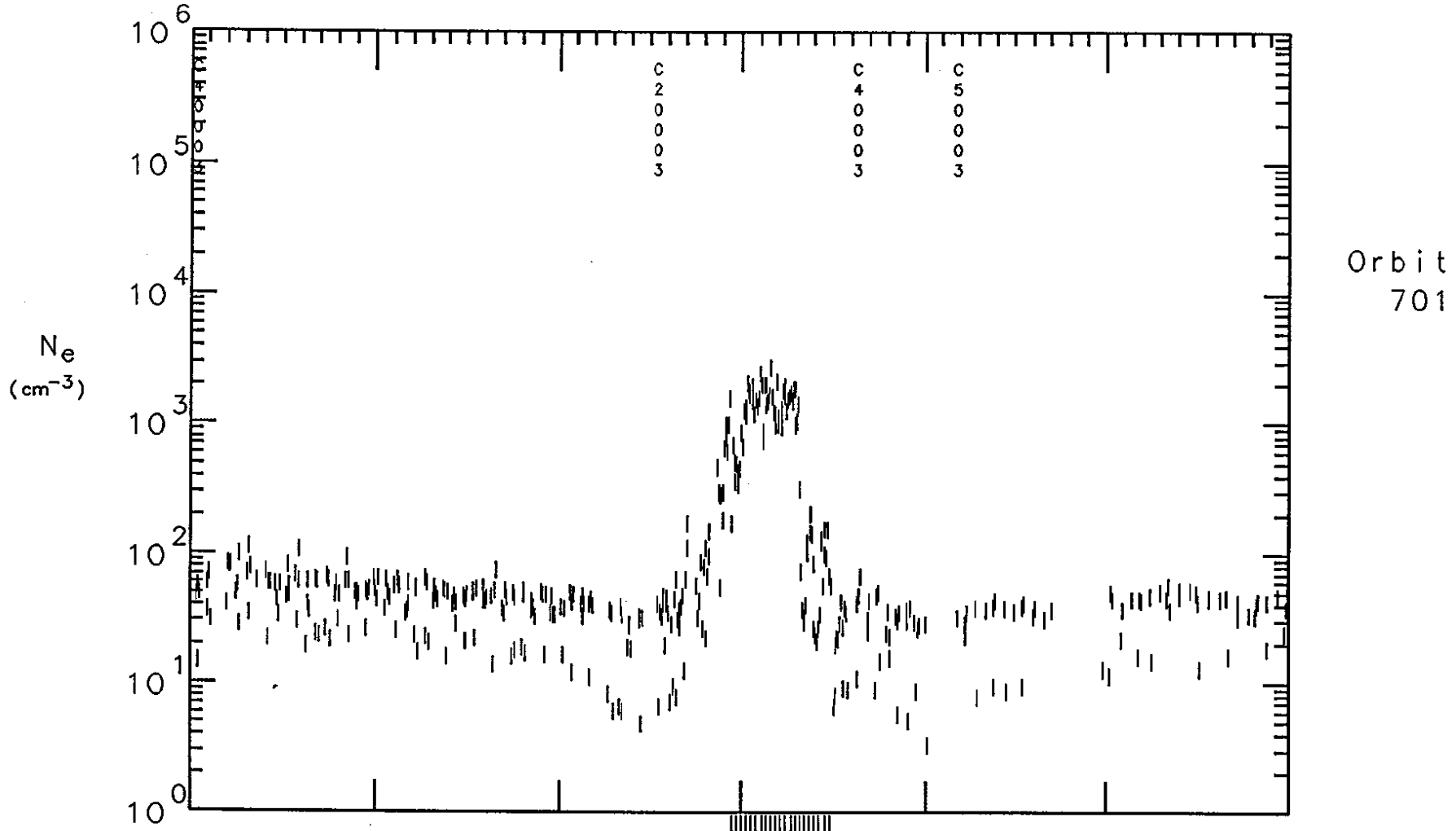
ALT	6316	3692	1379	345	1447	3782	6408	km
LAT	67	74	56	12	-32	-59	-71	deg
LONG	-103	-154	141	120	107	90	60	deg
SZA	73	78	88	104	111	109	104	deg
LST	9.7	13.0	17.5	19.0	19.8	20.9	22.7	hr

Universal Time, Day 80310

Ne hi-res Radial

Plotted:
23-JUL-93
12:39:41

70020	70620	71220	71820	72420	73020	73620	secs
19:27	19:37	19:47	19:57	20: 7	20:17	20:27	hh:mm



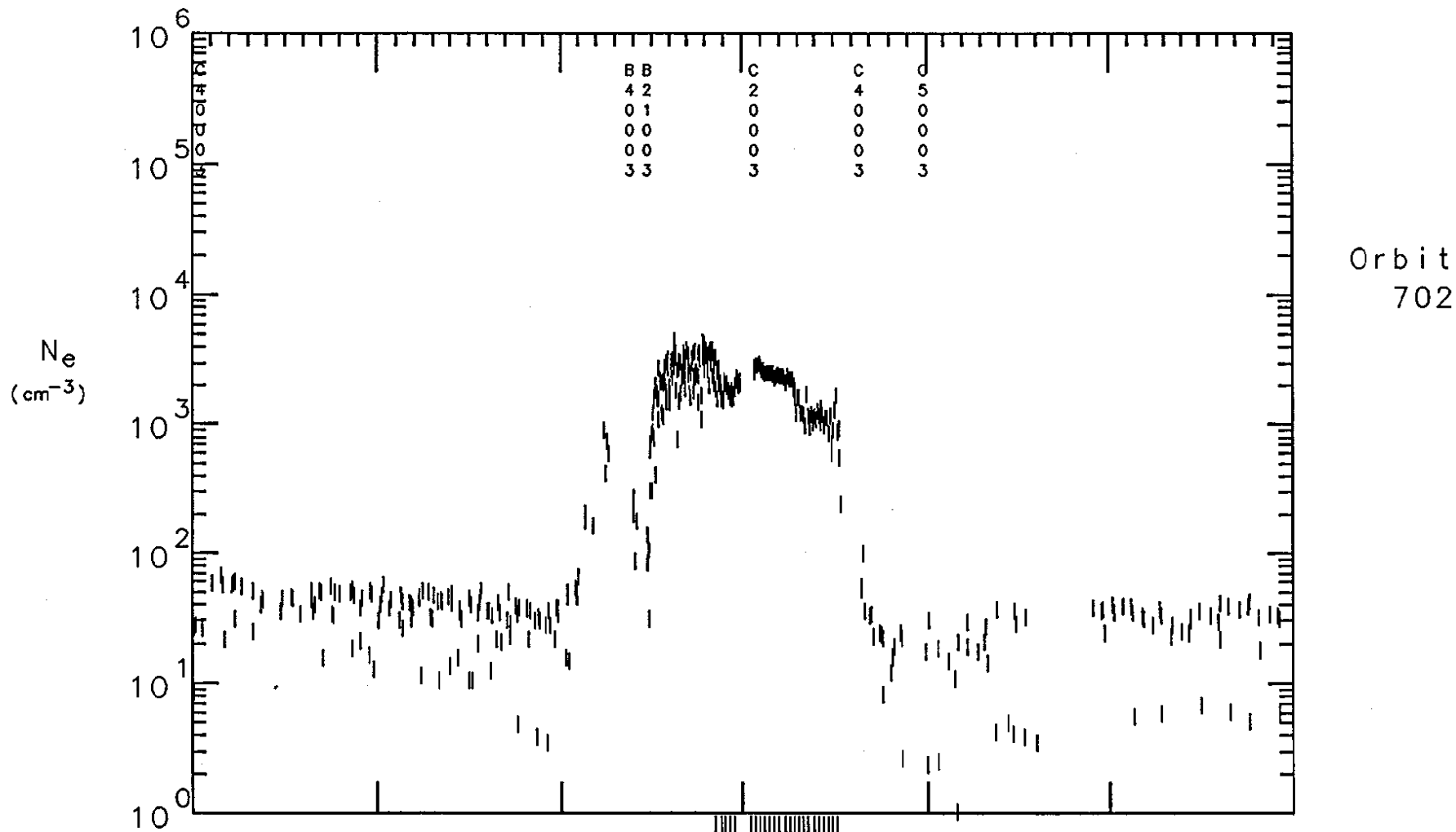
ALT	6458	3830	1484	347	1345	3644	6266	km
LAT	66	74	58	15	-30	-57	-71	deg
LONG	-100	-148	145	123	109	92	64	deg
SZA	72	77	88	105	113	109	105	deg
LST	9.8	12.8	17.5	19.0	19.9	21.0	22.7	hr

Universal Time, Day 80311

Ne hi-res Radial

Plotted:
23-JUL-93
12:43:45

70200	70800	71400	72000	72600	73200	73800	secs
19:30	19:40	19:50	20: 0	20:10	20:20	20:30	hh:mm



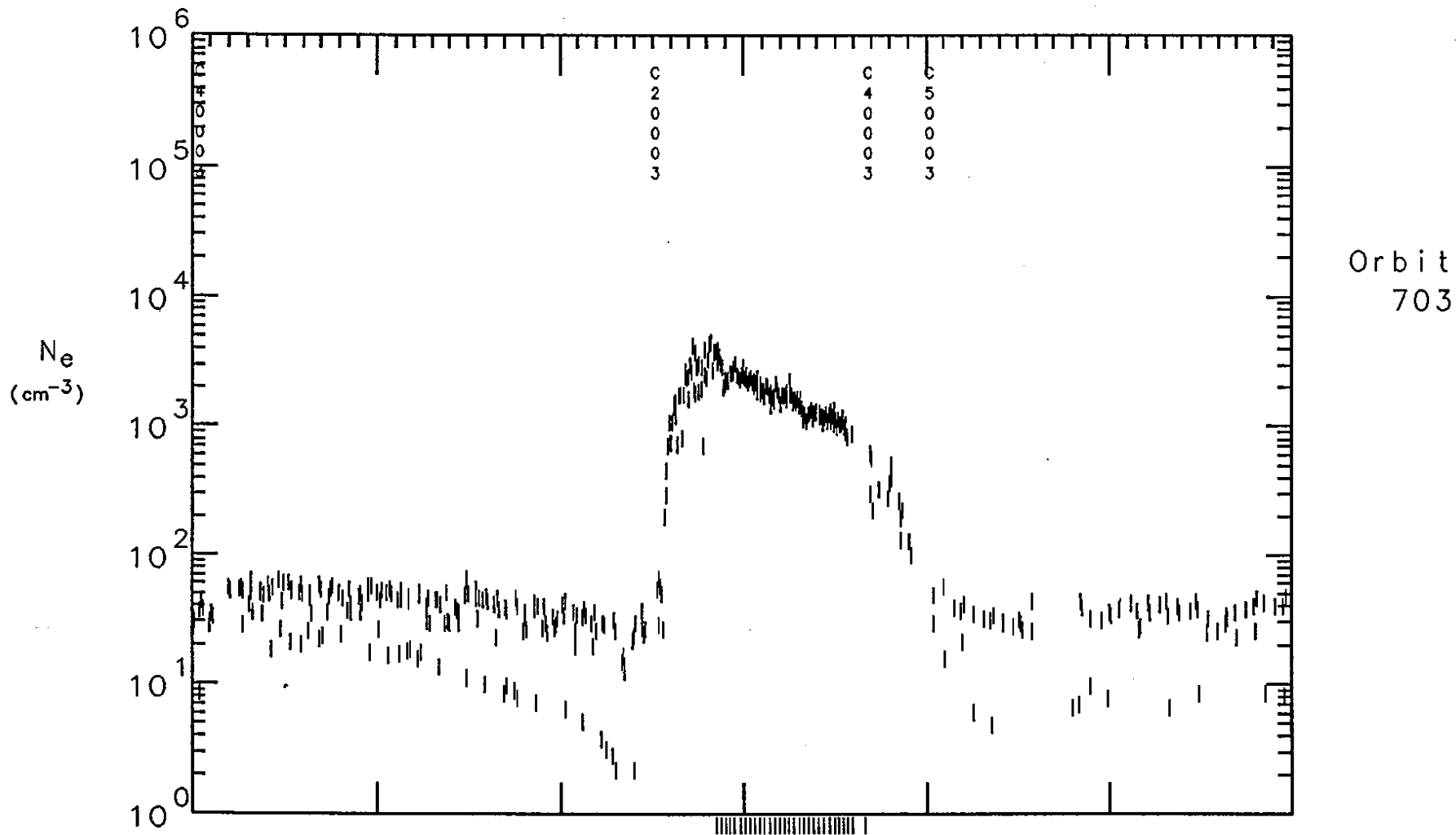
ALT	6337	3714	1397	347	1432	3761	6386	km
LAT	67	74	56	12	-31	-58	-71	deg
LONG	-100	-151	145	123	110	93	63	deg
SZA	72	78	90	107	114	110	105	deg
LST	10.0	13.2	17.7	19.2	20.1	21.1	22.9	hr

Universal Time, Day 80312

Ne hi-res Radial

Plotted:
23-JUL-93
12:48:06

70320	70920	71520	72120	72720	73320	73920	secs
19:32	19:42	19:52	20: 2	20:12	20:22	20:32	hh:mm



C	C	C
2	4	5
0	0	0
0	0	0
0	0	0
3	3	3

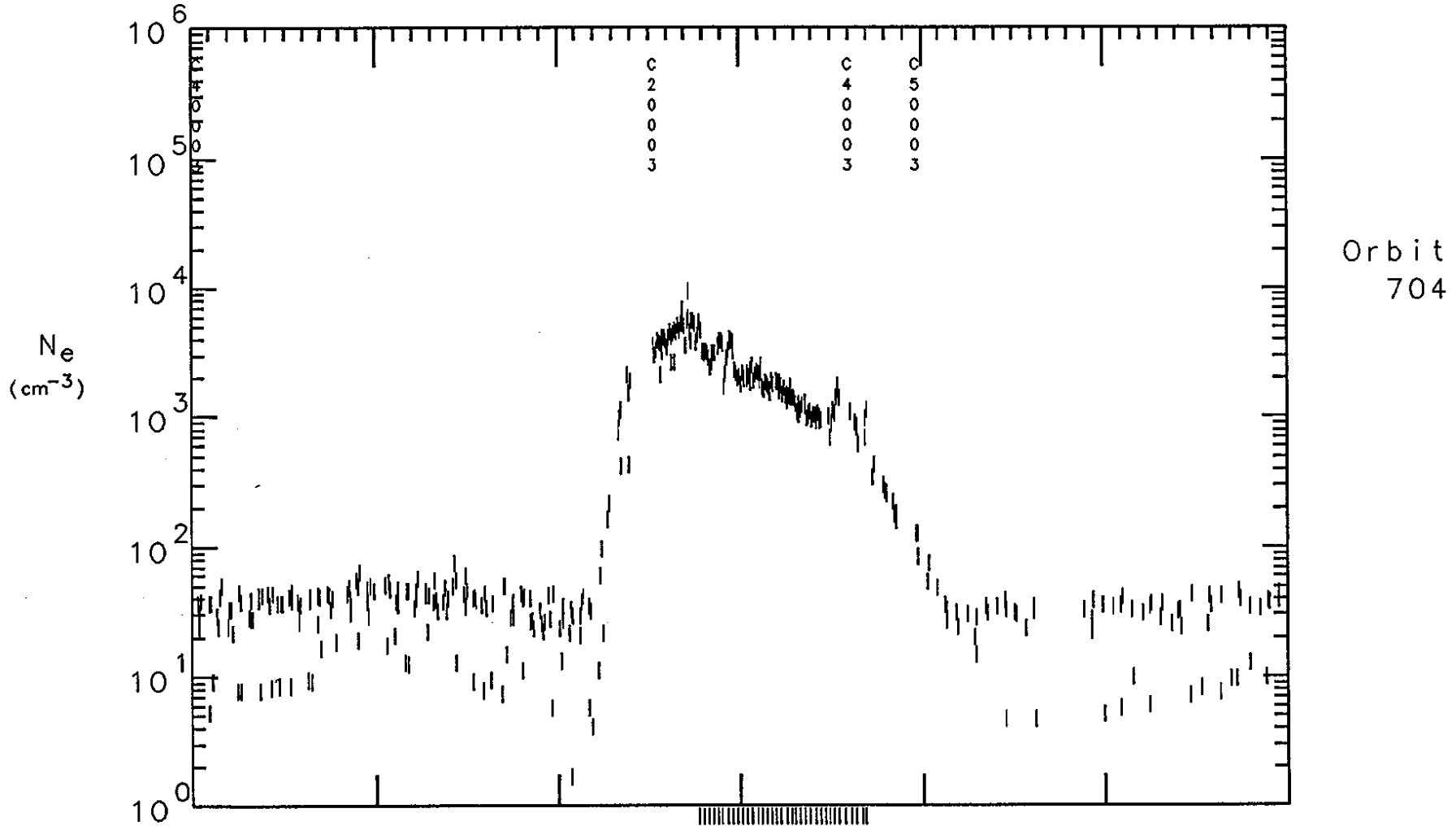
ALT	6482	3856	1505	351	1329	3621	6241	km
LAT	66	74	58	15	-29	-57	-71	deg
LONG	-97	-145	148	126	112	95	67	deg
SZA	71	78	90	108	115	111	105	deg
LST	10.0	13.0	17.7	19.2	20.1	21.2	22.9	hr

Universal Time, Day 80313

Ne hi-res Radial

Plotted:
23-JUL-93
12:52:12

70500	71100	71700	72300	72900	73500	74100	secs
19:35	19:45	19:55	20: 5	20:15	20:25	20:35	hh:mm



ALT	6365	3742	1420	350	1414	3734	6358	km
LAT	66	74	56	13	-31	-58	-71	deg
LONG	-97	-147	148	126	113	96	67	deg
SZA	71	78	91	110	117	111	105	deg
LST	10.2	13.3	17.9	19.4	20.3	21.3	23.1	hr

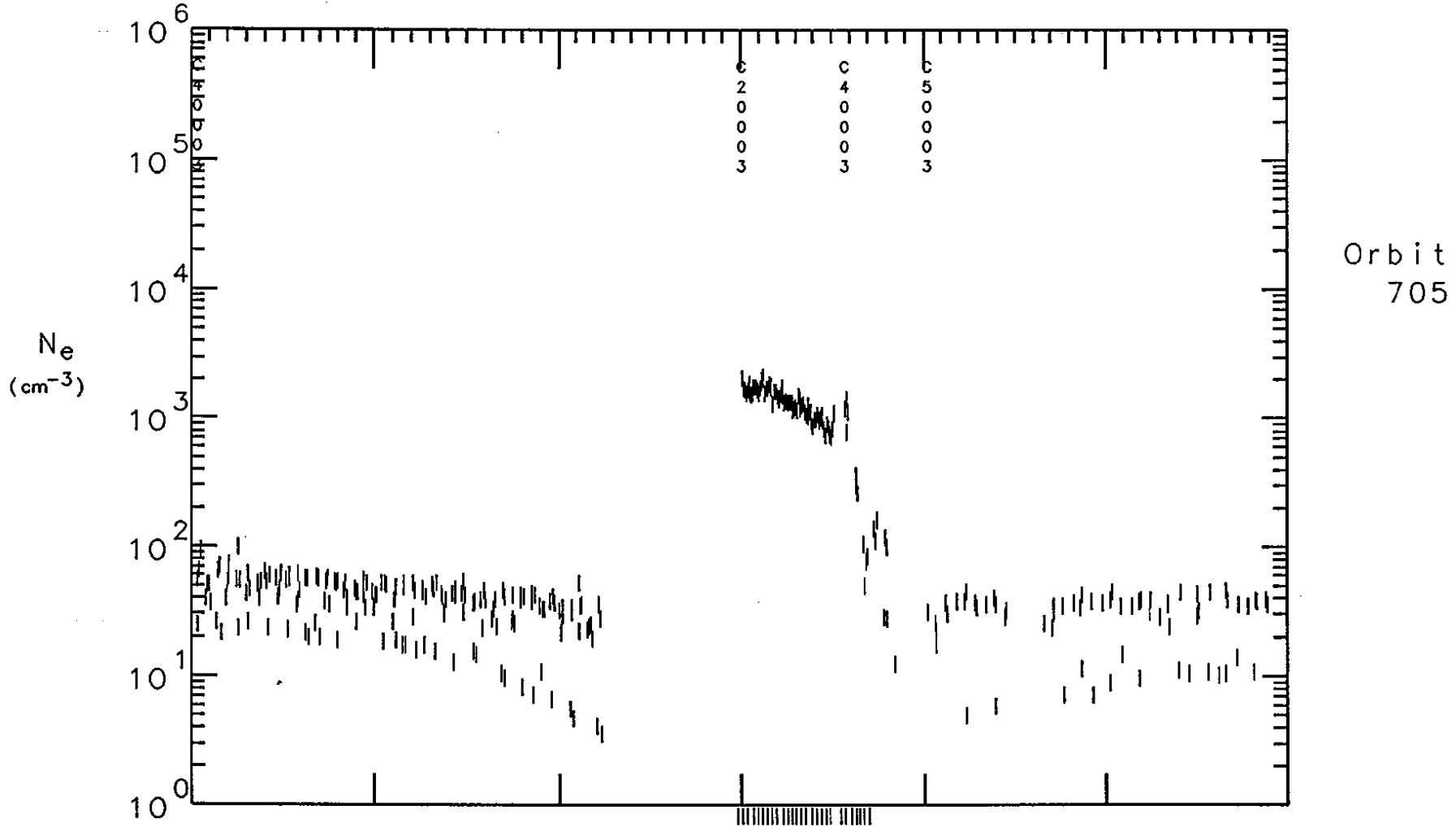
Universal Time, Day 80314

Ne hi-res Radial

Plotted:
23-JUL-93
12:56:19

70680	71280	71880	72480	73080	73680	74280
19:38	19:48	19:58	20: 8	20:18	20:28	20:38

secs
hh:mm



Orbit
705

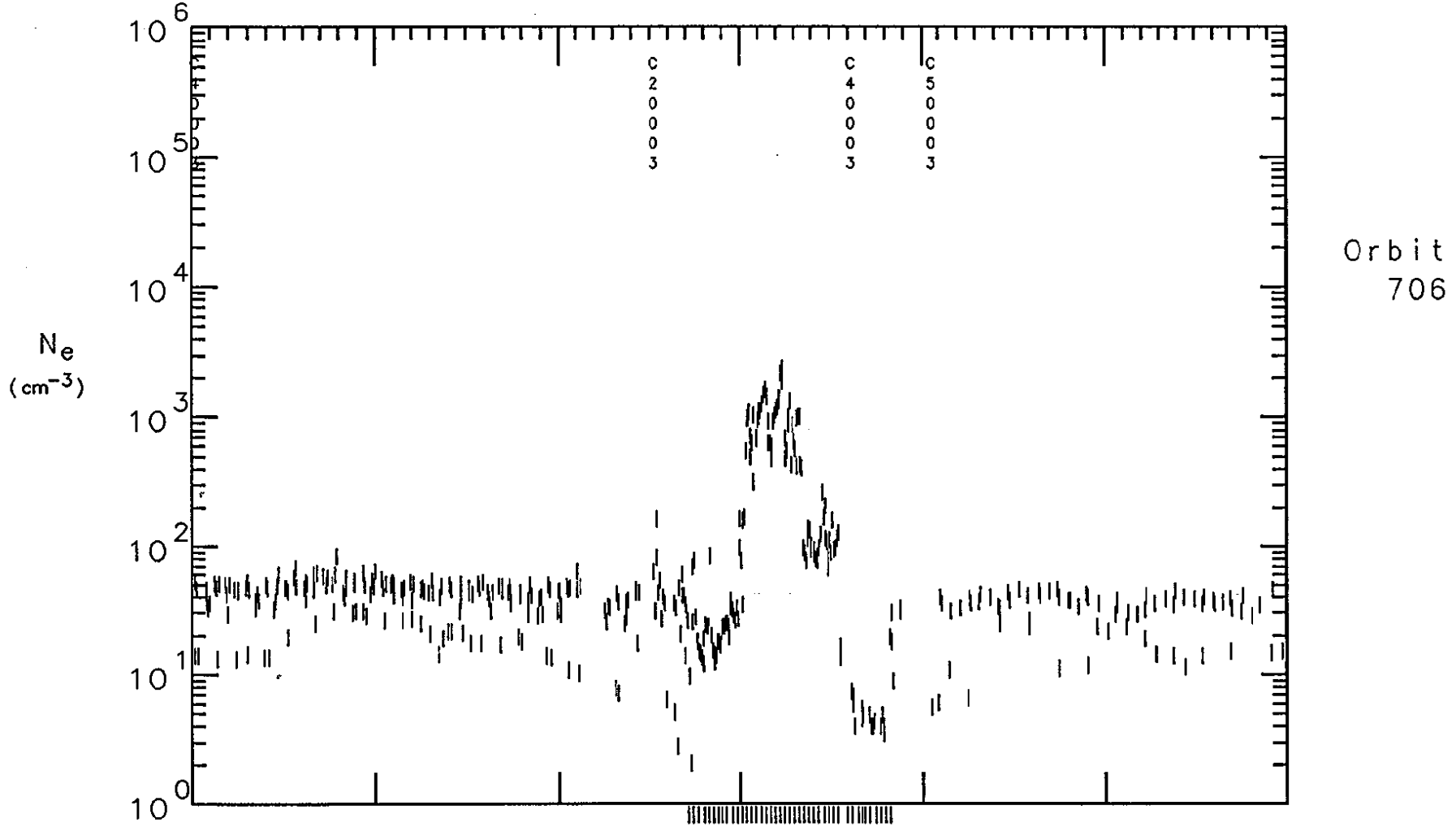
ALT	6250	3631	1338	354	1500	3847	6472	km
LAT	67	74	55	11	-33	-59	-71	deg
LONG	-96	-149	148	127	114	96	67	deg
SZA	71	79	93	113	118	111	105	deg
LST	10.3	13.7	18.1	19.5	20.4	21.5	23.3	hr

Universal Time, Day 80315

Ne hi-res Radial

Plotted:
23-JUL-93
13:00:31

70800	71400	72000	72600	73200	73800	74400	secs
19:40	19:50	20:00	20:10	20:20	20:30	20:40	hh:mm



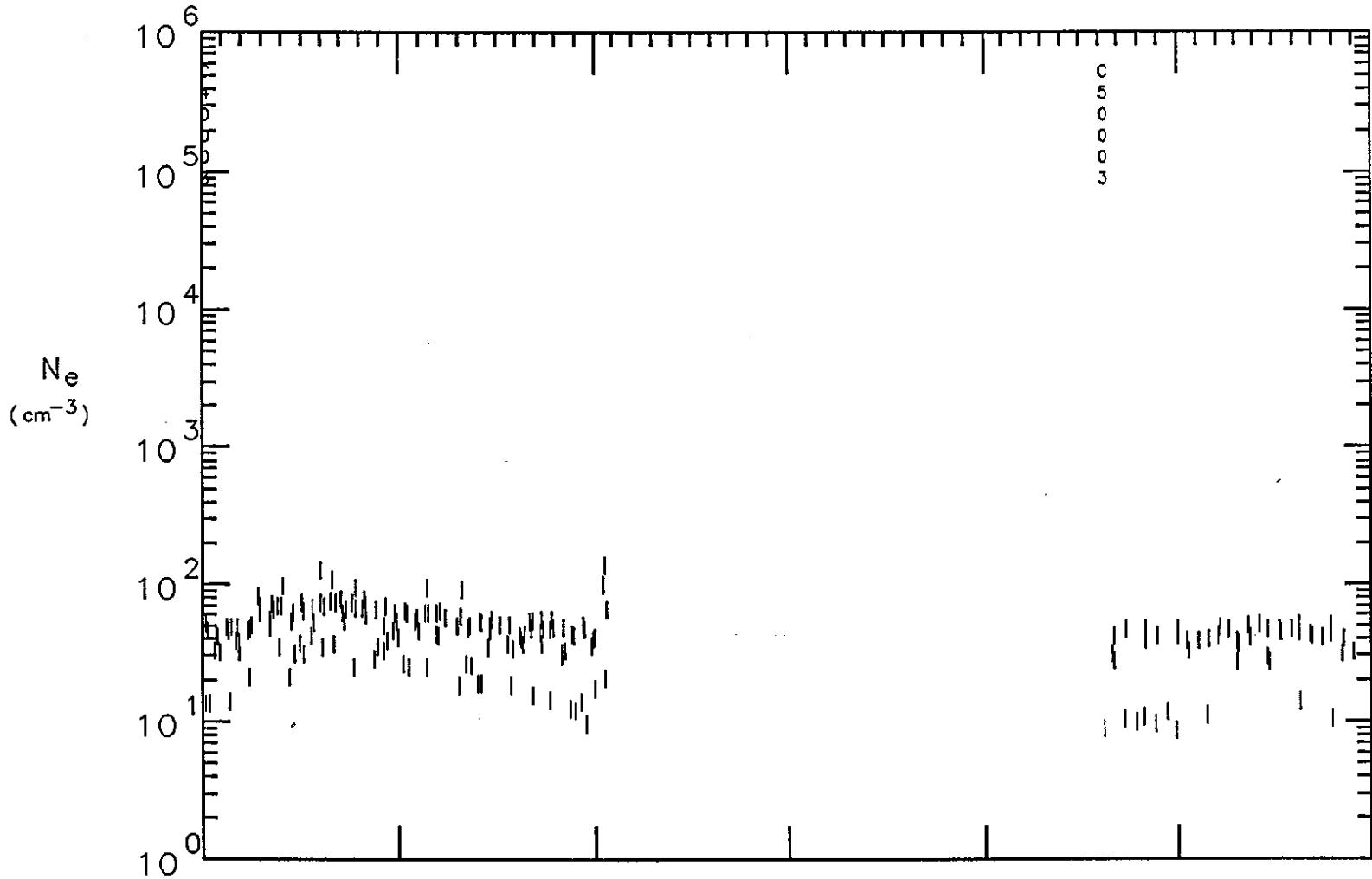
ALT	6400	3777	1448	354	1391	3701	6322	km
LAT	66	74	57	13	-30	-58	-71	deg
LONG	-94	-143	151	130	116	99	70	deg
SZA	71	78	93	113	119	112	105	deg
LST	10.4	13.5	18.1	19.6	20.5	21.5	23.3	hr

Universal Time, Day 80316

Ne hi-res Radial

Plotted:
23-JUL-93
13:04:49

70980	71580	72180	72780	73380	73980	74580	secs
19:43	19:53	20: 3	20:13	20:23	20:33	20:43	hh:mm



Orbit
707

ALT	6289	3670	1369	357	1474	3810	6433	km
LAT	67	74	55	11	-32	-59	-71	deg
LONG	-93	-145	151	131	117	100	70	deg
SZA	71	79	95	116	120	113	105	deg
LST	10.5	13.8	18.3	19.7	20.6	21.7	23.5	hr

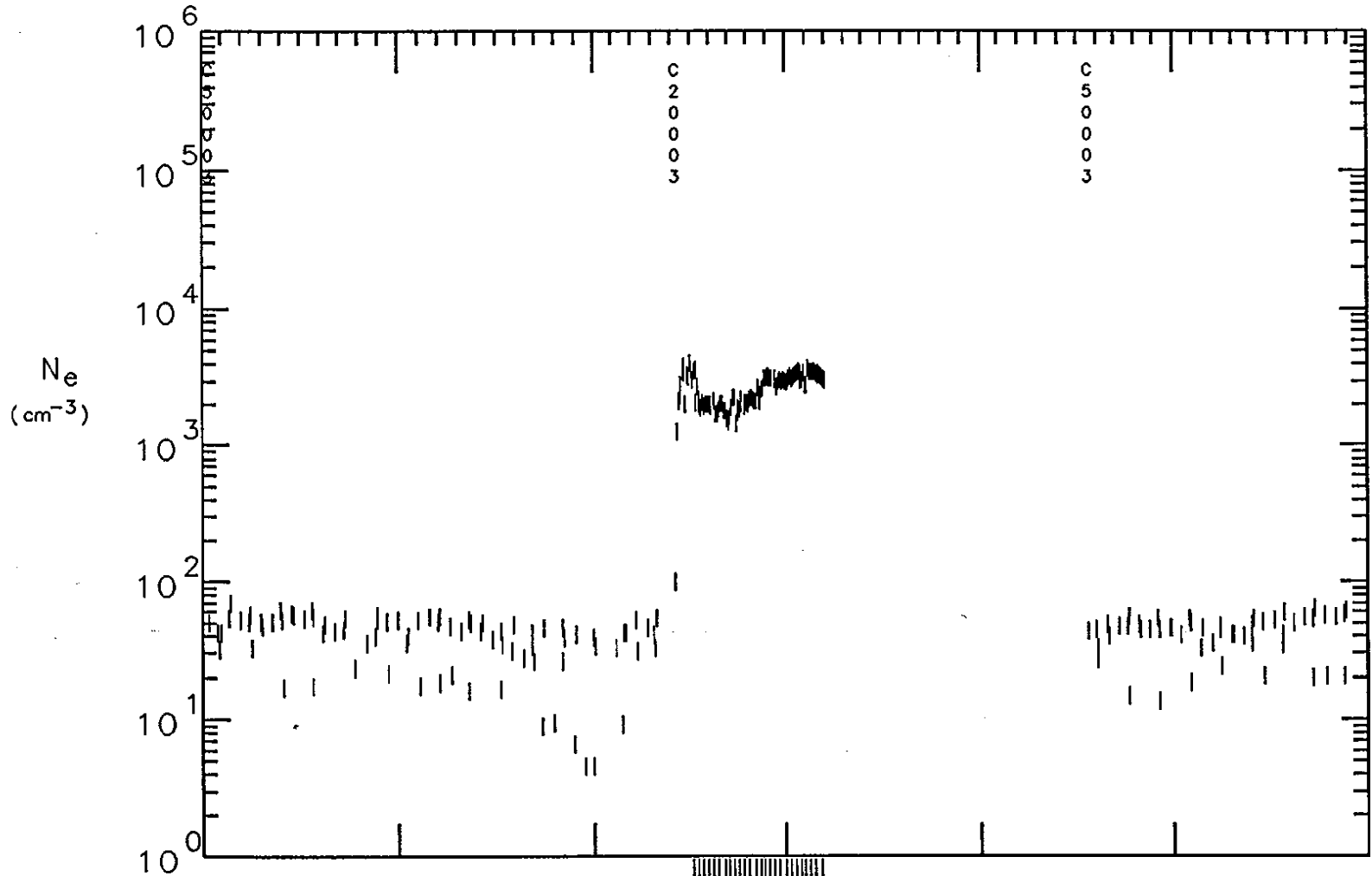
Universal Time, Day 80319

Ne hi-res Radial

Plotted:
23-JUL-93
13:08:03

71460	72060	72660	73260	73860	74460	75060
19:51	20: 1	20:11	20:21	20:31	20:41	20:51

secs
hh:mm



Orbit
710

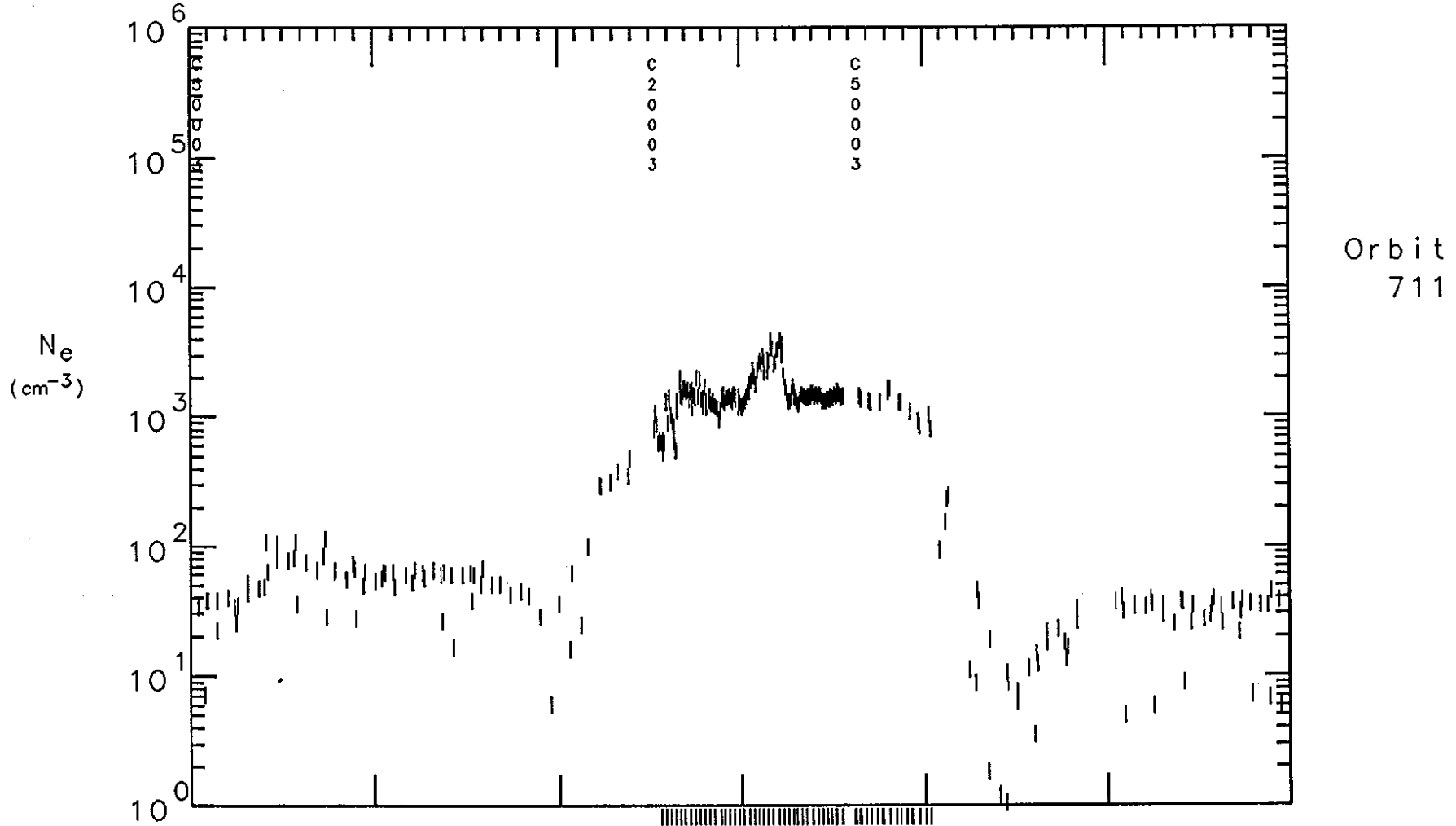
ALT	6233	3617	1334	366	1520	3866	6489	km
LAT	67	74	55	10	-33	-59	-71	deg
LONG	-90	-143	155	135	121	104	74	deg
SZA	70	80	98	121	124	114	105	deg
LST	10.9	14.3	18.7	20.1	21.0	22.1	23.9	hr

Universal Time, Day 80320

Ne hi-res Radial

Plotted:
23-JUL-93
13:11:40

71580	72180	72780	73380	73980	74580	75180	secs
19:53	20: 3	20:13	20:23	20:33	20:43	20:53	hh:mm



Orbit
711

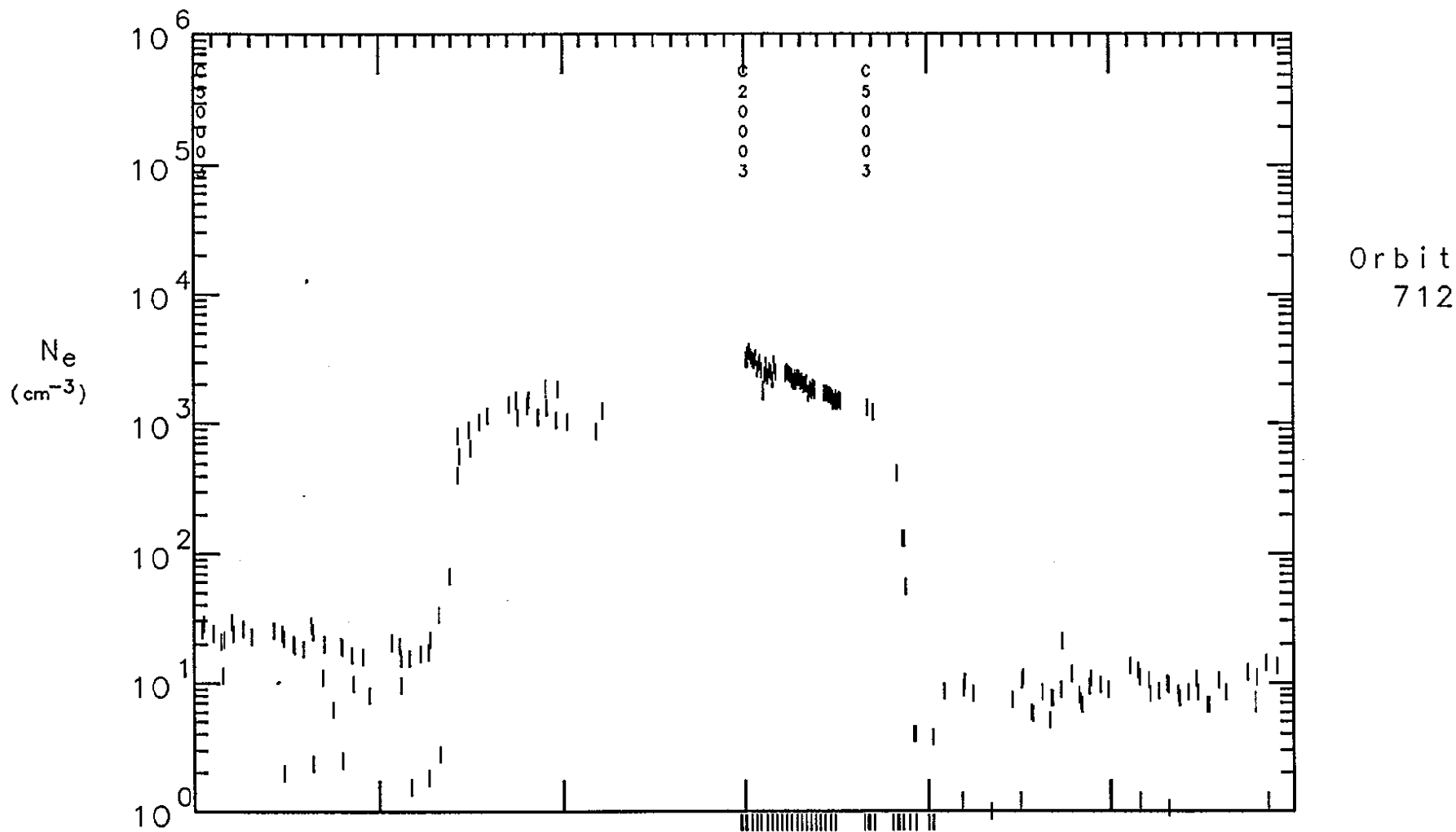
ALT	6394	3774	1452	366	1404	3710	6327	km
LAT	66	74	57	13	-30	-58	-71	deg
LONG	-87	-136	159	137	123	106	78	deg
SZA	69	79	97	121	126	115	106	deg
LST	10.9	14.1	18.6	20.1	21.0	22.1	23.8	hr

Universal Time, Day 80321

Ne hi-res Radial

Plotted:
23-JUL-93
13:15:34

71760	72360	72960	73560	74160	74760	75360	secs
19:56	20: 6	20:16	20:26	20:36	20:46	20:56	hh:mm



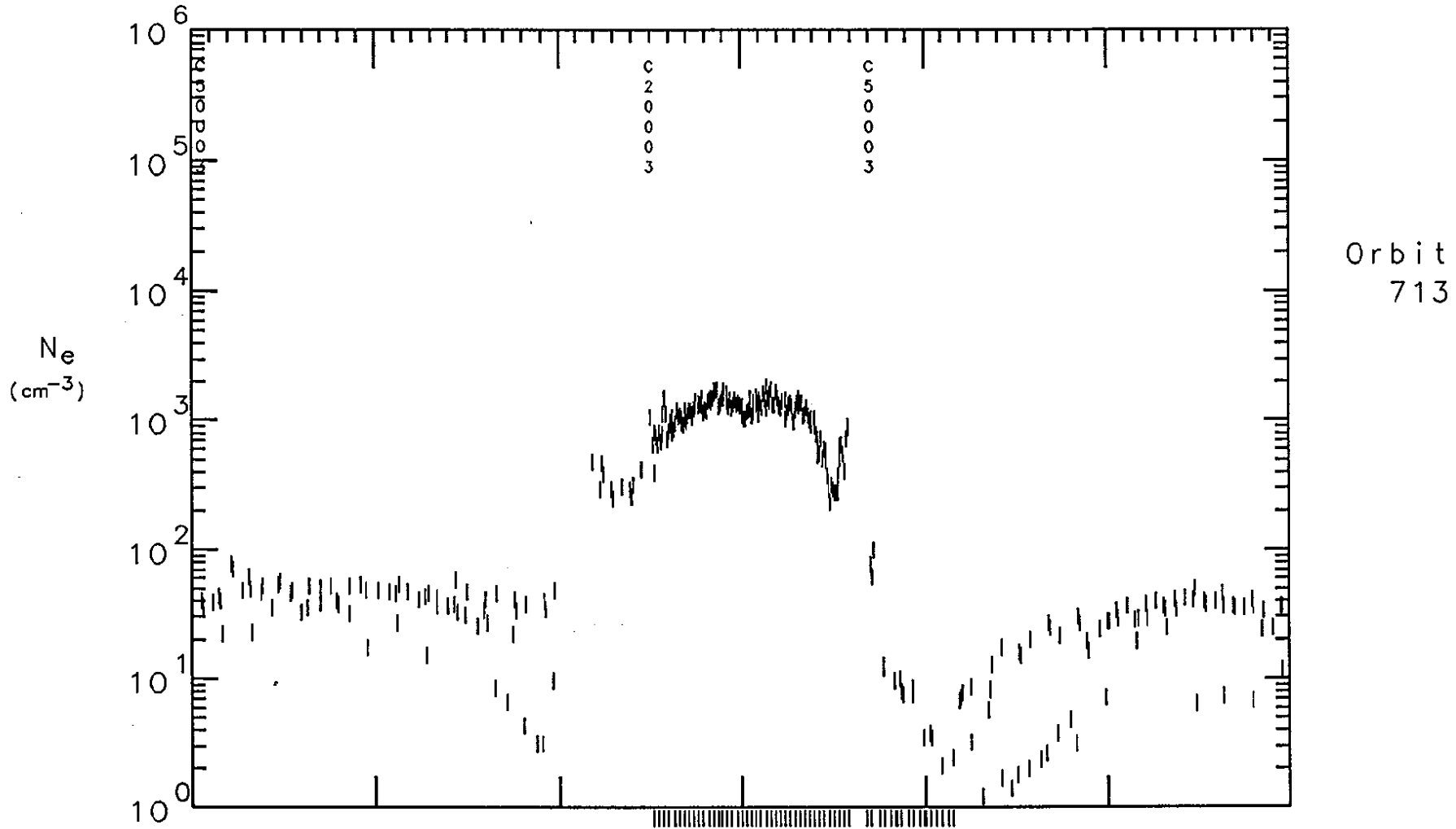
ALT	6294	3679	1382	370	1478	3807	6426	km
LAT	67	74	55	11	-32	-58	-71	deg
LONG	-86	-138	159	138	124	107	78	deg
SZA	70	80	99	123	127	115	105	deg
LST	11.1	14.4	18.8	20.3	21.2	22.3	0.0	hr

Universal Time, Day 80322

Ne hi-res Radio!

Plotted:
23-JUL-93
13:18:12

71880	72480	73080	73680	74280	74880	75480	secs
19:58	20: 8	20:18	20:28	20:38	20:48	20:58	hh:mm



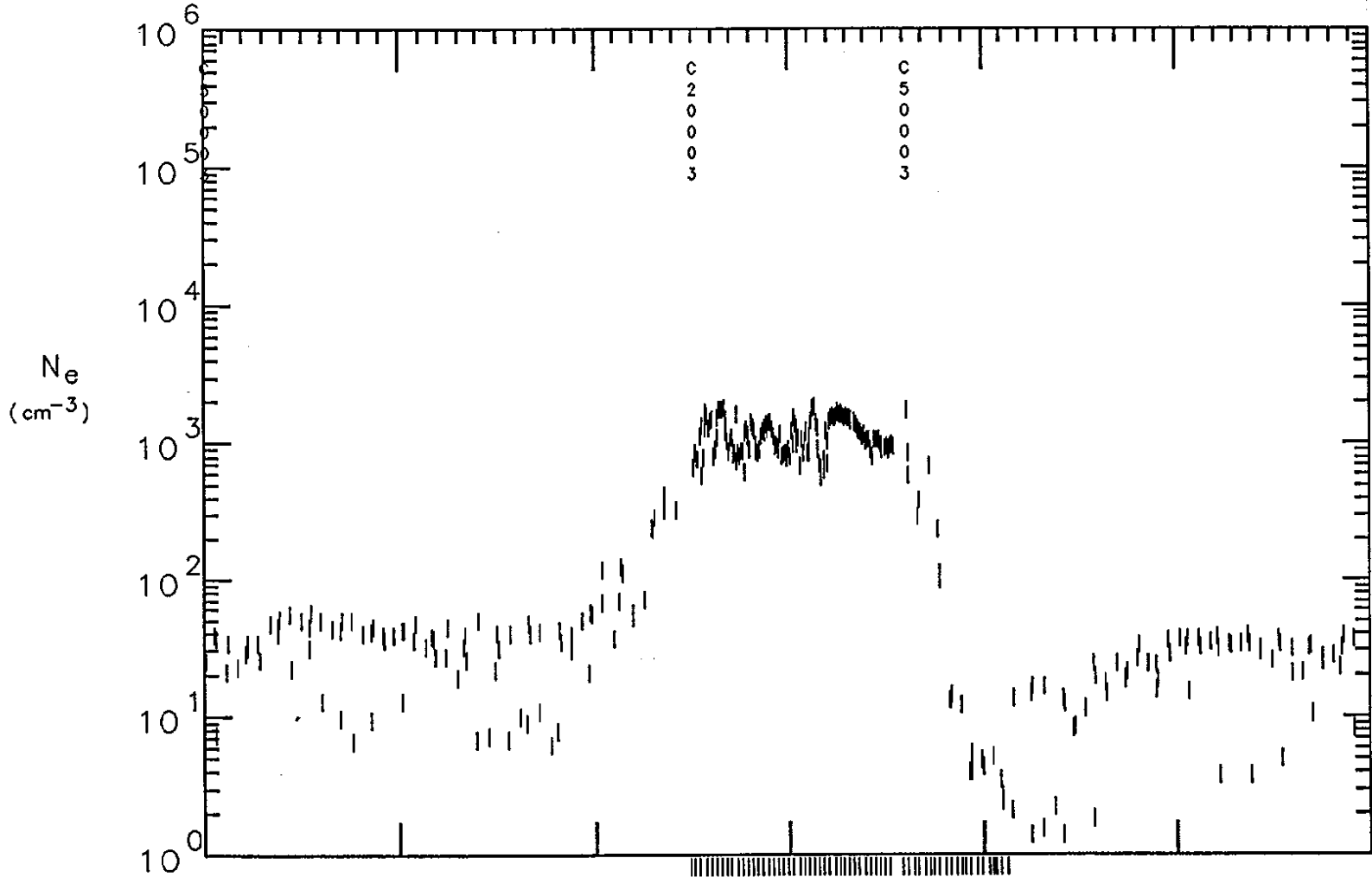
ALT	6460	3841	1505	374	1360	3646	6260	km
LAT	66	74	57	15	-29	-57	-70	deg
LONG	-83	-131	163	140	127	110	82	deg
SZA	69	80	98	124	128	116	106	deg
LST	11.1	14.2	18.8	20.3	21.2	22.3	24.0	hr

Universal Time, Day 80323

Ne hi-res Radial

Plotted:
23-JUL-93
13:22:20

72060	72660	73260	73860	74460	75060	75660	secs
20: 1	20:11	20:21	20:31	20:41	20:51	21: 1	hh:mm



Orbit
714

ALT	6365	3750	1438	375	1430	3739	6355	km
LAT	66	74	56	13	-31	-58	-71	deg
LONG	-83	-133	163	141	128	111	82	deg
SZA	69	80	100	126	129	116	106	deg
LST	11.3	14.5	19.0	20.5	21.4	22.4	0.2	hr

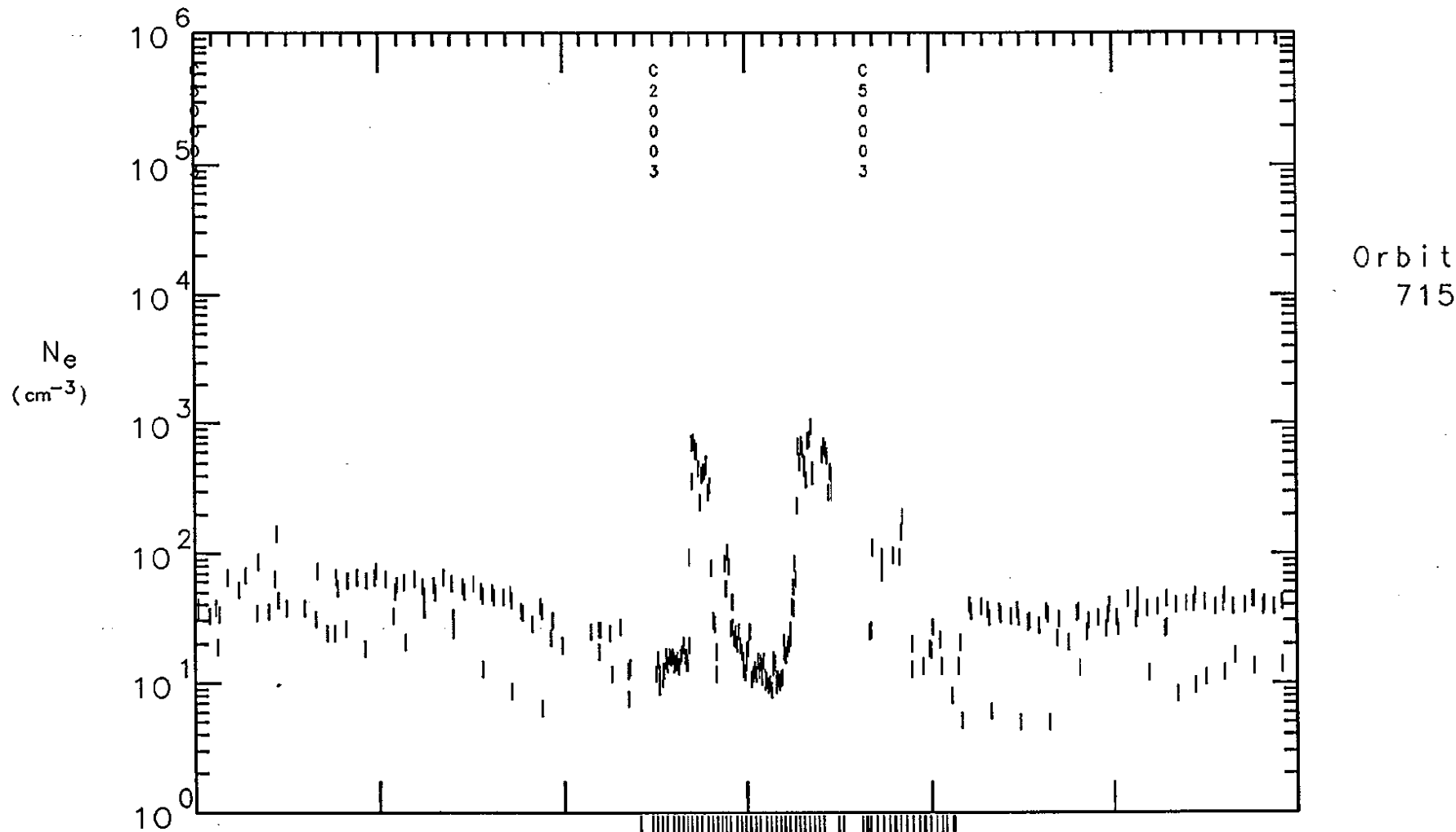
Universal Time, Day 80324

Ne hi-res Radial

Plotted:
23-JUL-93
13:26:07

72240	72840	73440	74040	74640	75240	75840
20: 4	20:14	20:24	20:34	20:44	20:54	21: 4

secs
hh:mm



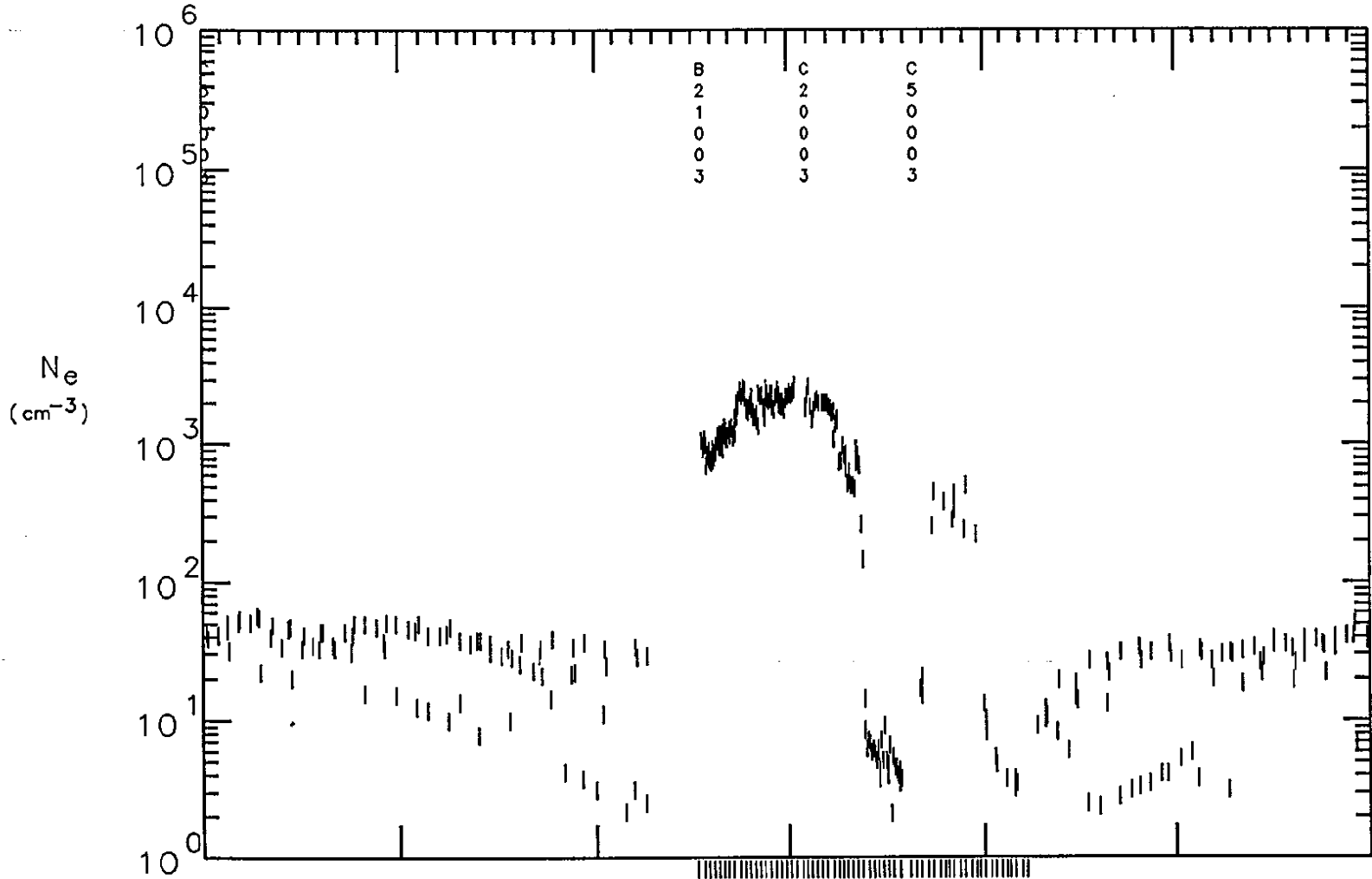
ALT	6273	3661	1374	380	1500	3830	6447	km
LAT	67	74	55	11	-32	-58	-71	deg
LONG	-82	-134	163	142	129	111	82	deg
SZA	69	81	102	128	130	116	105	deg
LST	11.5	14.8	19.2	20.6	21.5	22.6	0.4	hr

Universal Time, Day 80325

Ne hi-res Radial

Plotted:
23-JUL-93
13:29:52

72360	72960	73560	74160	74760	75360	75960	secs
20: 6	20:16	20:26	20:36	20:46	20:56	21: 6	hh:mm



Orbit
716

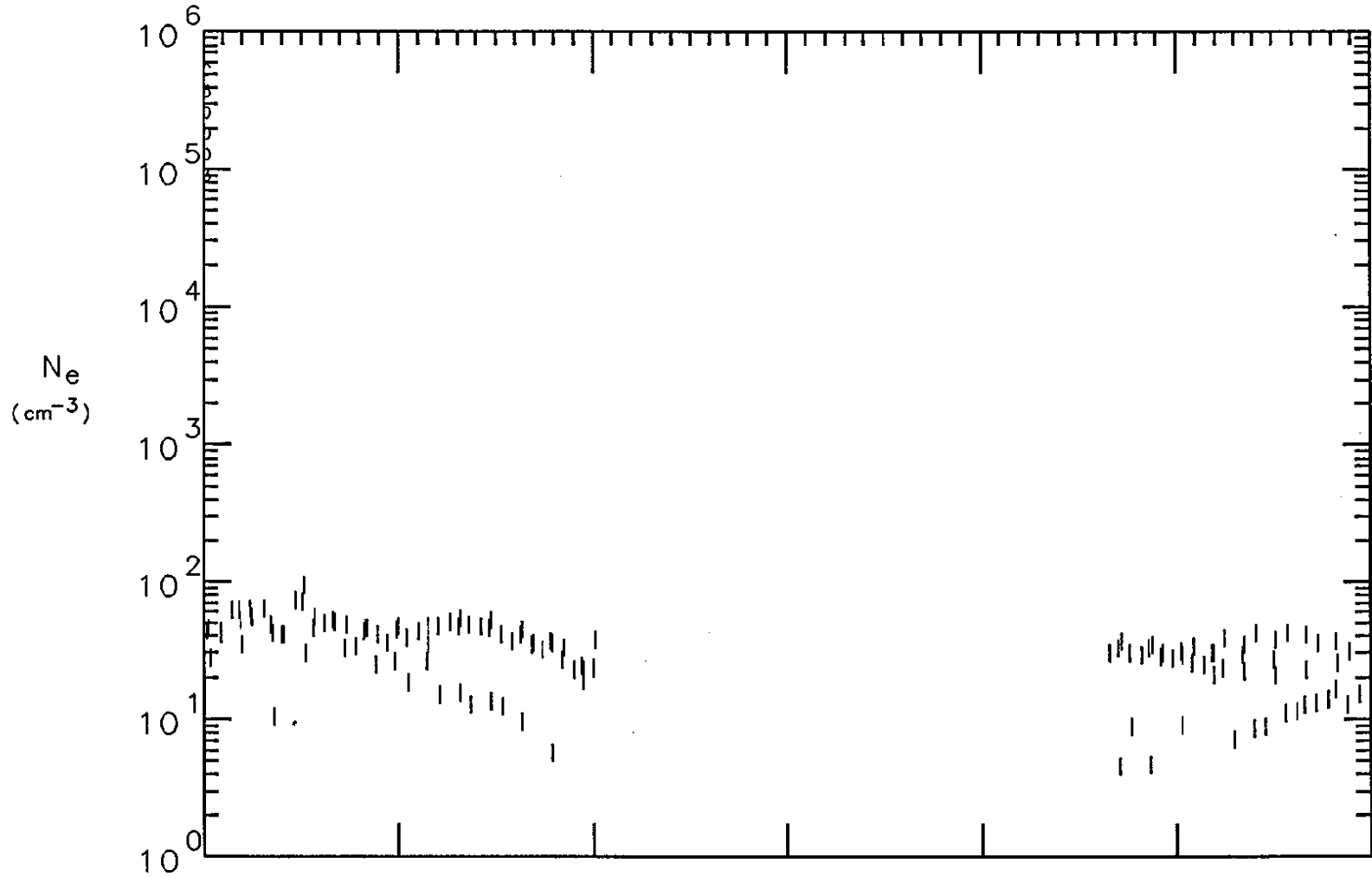
ALT	6447	3831	1503	383	1376	3661	6272	km
LAT	66	74	57	14	-29	-57	-70	deg
LONG	-79	-128	167	145	131	114	86	deg
SZA	69	81	101	129	132	118	106	deg
LST	11.5	14.5	19.1	20.7	21.5	22.6	0.3	hr

Universal Time, Day 80326

Ne hi-res Radial

Plotted:
23-JUL-93
13:34:03

72540	73140	73740	74340	74940	75540	76140	secs
20: 9	20:19	20:29	20:39	20:49	20:59	21: 9	hh:mm



Orbit
717

ALT	6361	3748	1442	385	1440	3745	6358	km
LAT	66	74	56	13	-31	-58	-71	deg
LONG	-79	-129	167	146	132	115	86	deg
SZA	69	81	103	131	133	117	106	deg
LST	11.7	14.8	19.3	20.8	21.7	22.8	0.5	hr

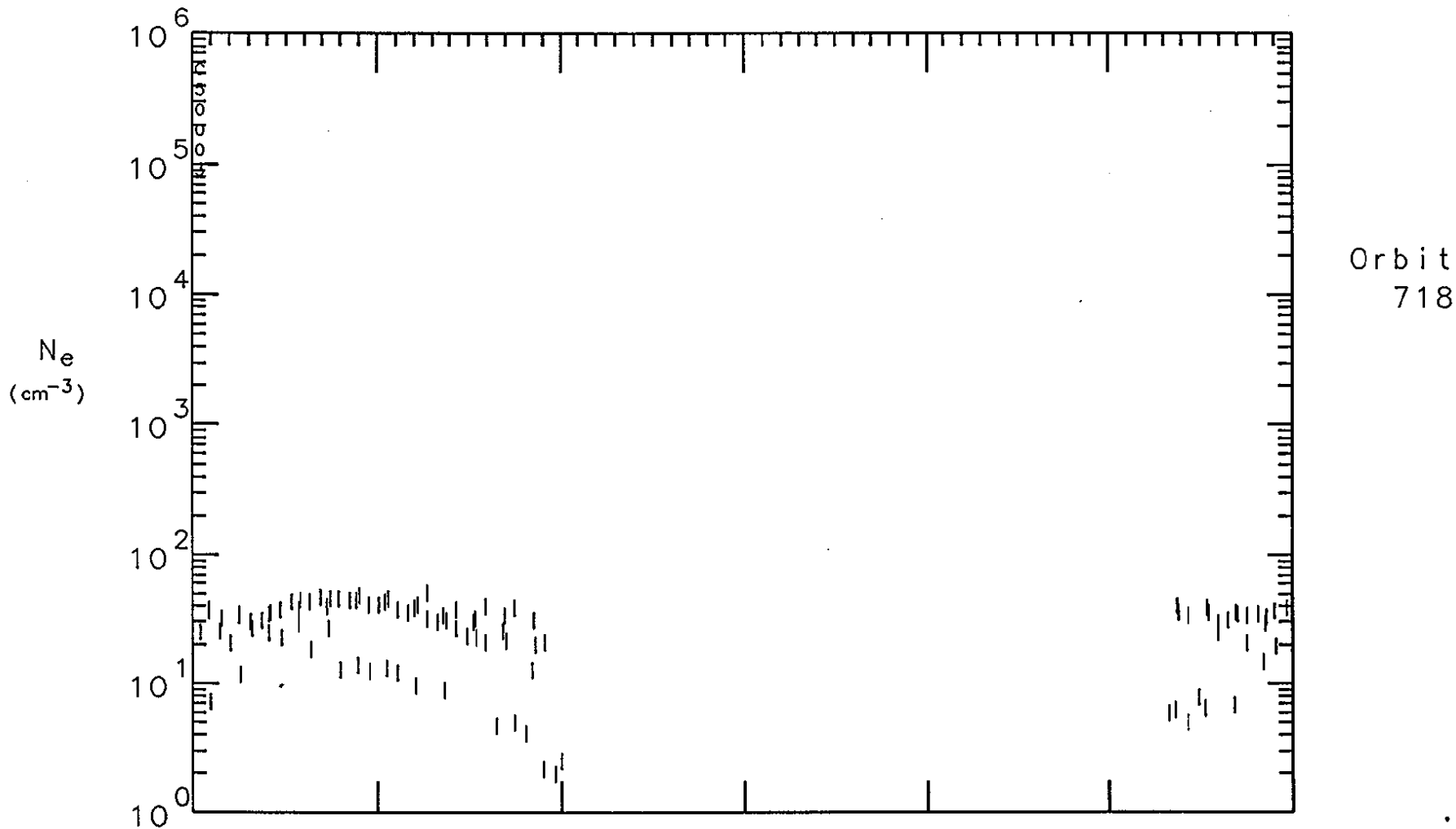
Universal Time, Day 80327

Ne hi-res Radial

Plotted:
23-JUL-93
13:53:13

72720	73320	73920	74520	75120	75720	76320
20:12	20:22	20:32	20:42	20:52	21: 2	21:12

secs
hh:mm



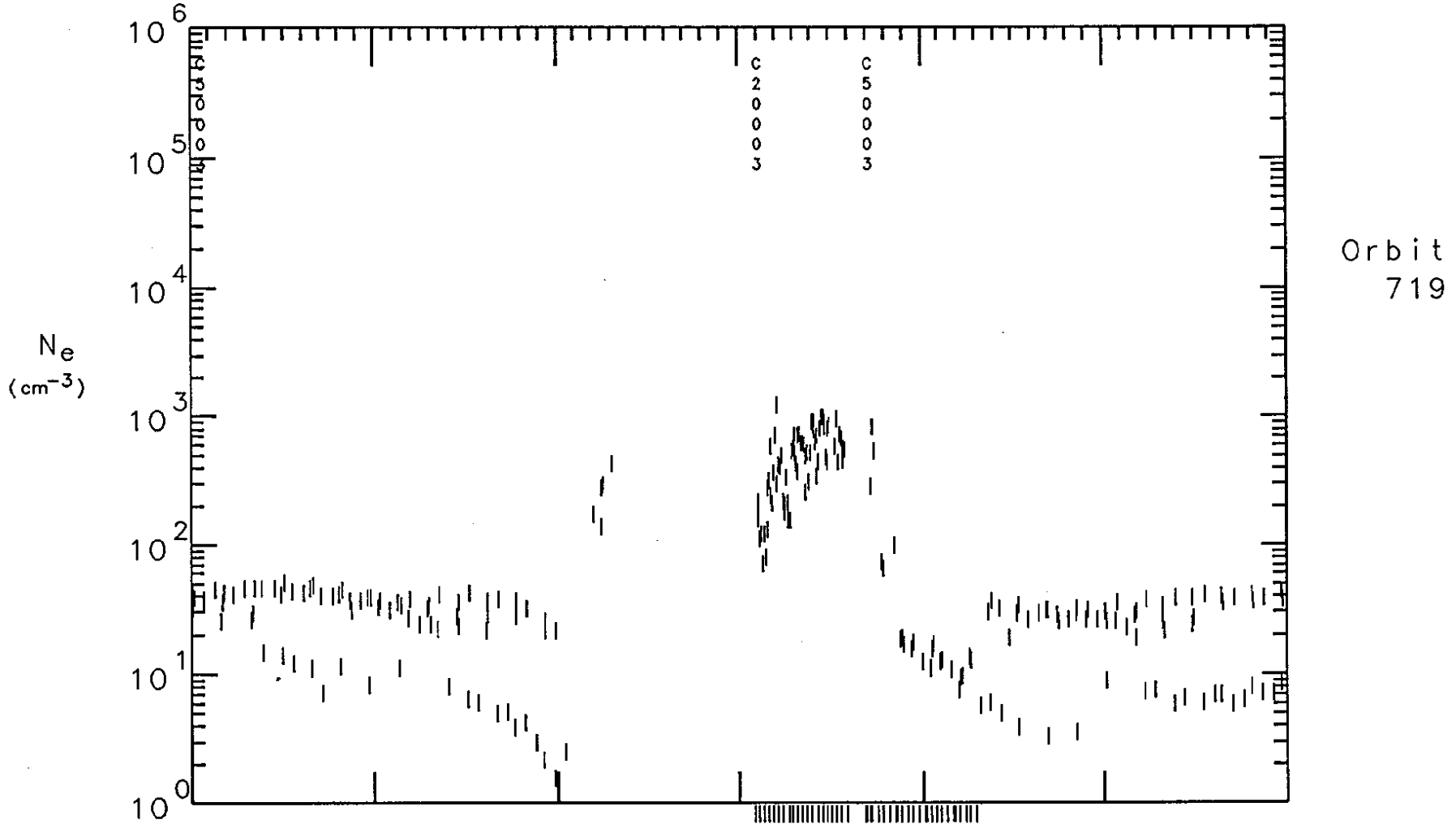
ALT	6277	3668	1385	390	1503	3827	6441	km
LAT	67	74	55	11	-32	-58	-71	deg
LONG	-78	-130	168	147	133	116	87	deg
SZA	69	82	104	133	133	117	105	deg
LST	11.8	15.1	19.5	20.9	21.8	22.9	0.7	hr

Universal Time, Day 80328

Ne hi-res Radial

Plotted:
23-JUL-93
13:55:53

72840	73440	74040	74640	75240	75840	76440	secs
20:14	20:24	20:34	20:44	20:54	21: 4	21:14	hh:mm



Orbit
719

ALT	6459	3845	1519	394	1375	3652	6259	km
LAT	66	74	57	15	-29	-57	-70	deg
LONG	-75	-123	172	149	136	119	91	deg
SZA	68	81	103	133	135	119	106	deg
LST	11.8	14.9	19.4	21.0	21.9	22.9	0.7	hr

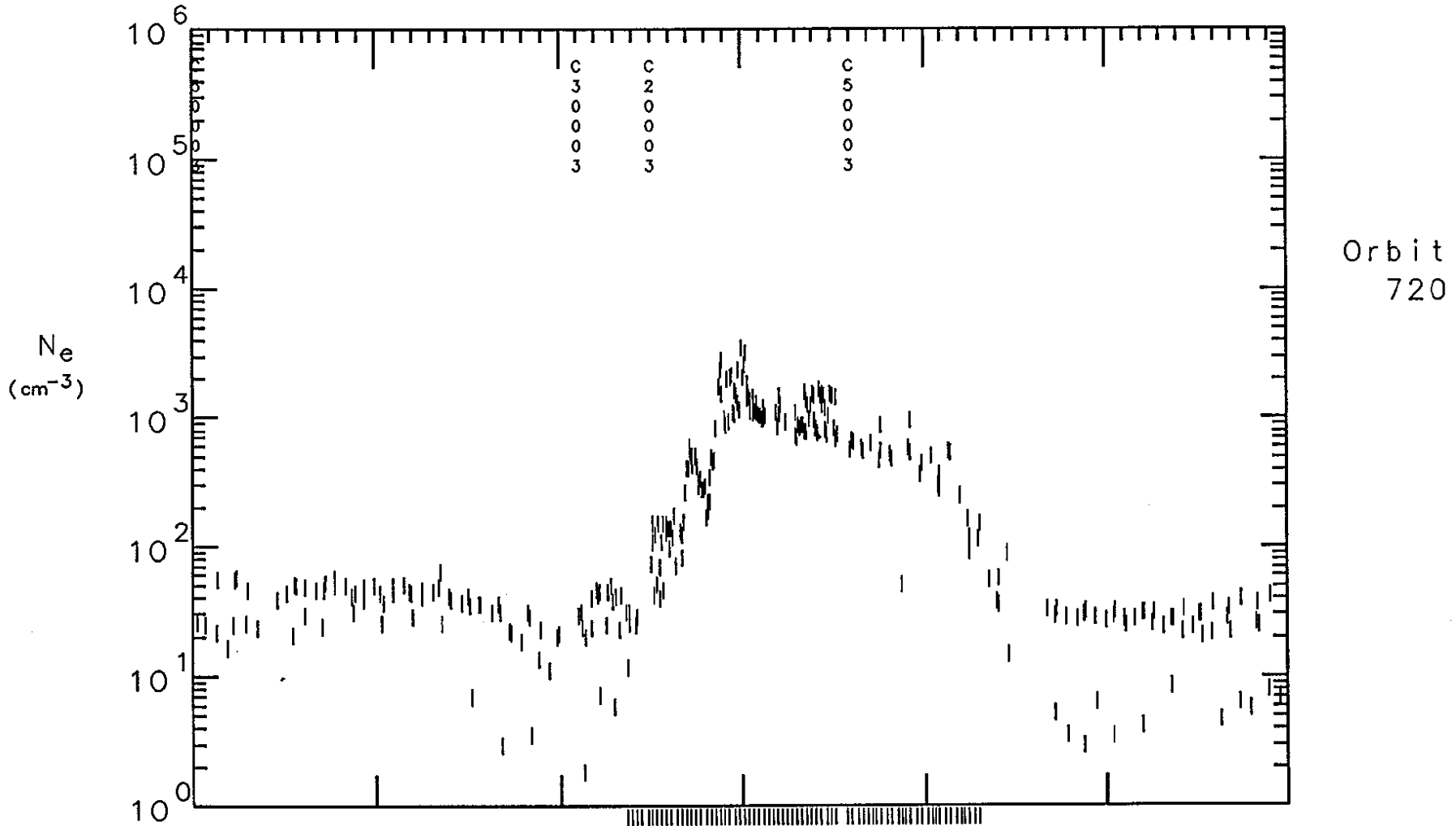
Universal Time, Day 80329

Ne hi-res Radial

Plotted:
23-JUL-93
13:59:44

73020	73620	74220	74820	75420	76020	76620
20:17	20:27	20:37	20:47	20:57	21: 7	21:17

secs
hh:mm



Orbit
720

ALT	6380	3770	1464	396	1433	3729	6337	km
LAT	66	74	56	13	-30	-57	-70	deg
LONG	-75	-124	172	150	137	119	91	deg
SZA	69	82	105	135	136	119	105	deg
LST	12.0	15.1	19.6	21.1	22.0	23.1	0.8	hr

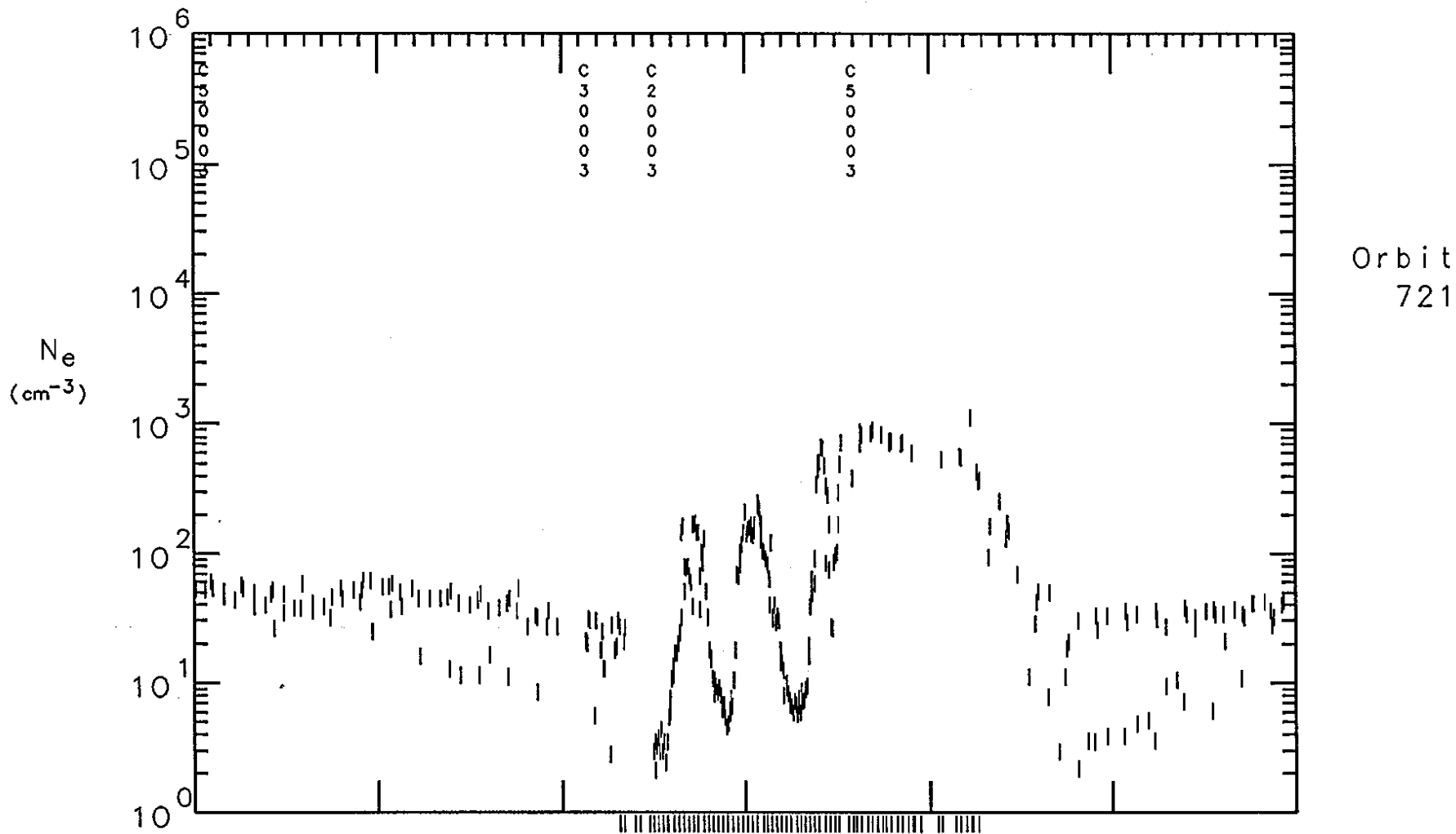
Universal Time, Day 80330

Ne hi-res Radial

Plotted:
23-JUL-93
14:03:28

73200	73800	74400	75000	75600	76200	76800
20:20	20:30	20:40	20:50	21: 0	21:10	21:20

secs
hh:mm



ALT	6305	3699	1413	401	1490	3803	6412	km
LAT	67	74	55	12	-31	-58	-71	deg
LONG	-74	-125	173	151	138	120	92	deg
SZA	69	83	107	137	137	118	105	deg
LST	12.2	15.4	19.8	21.2	22.1	23.2	1.0	hr

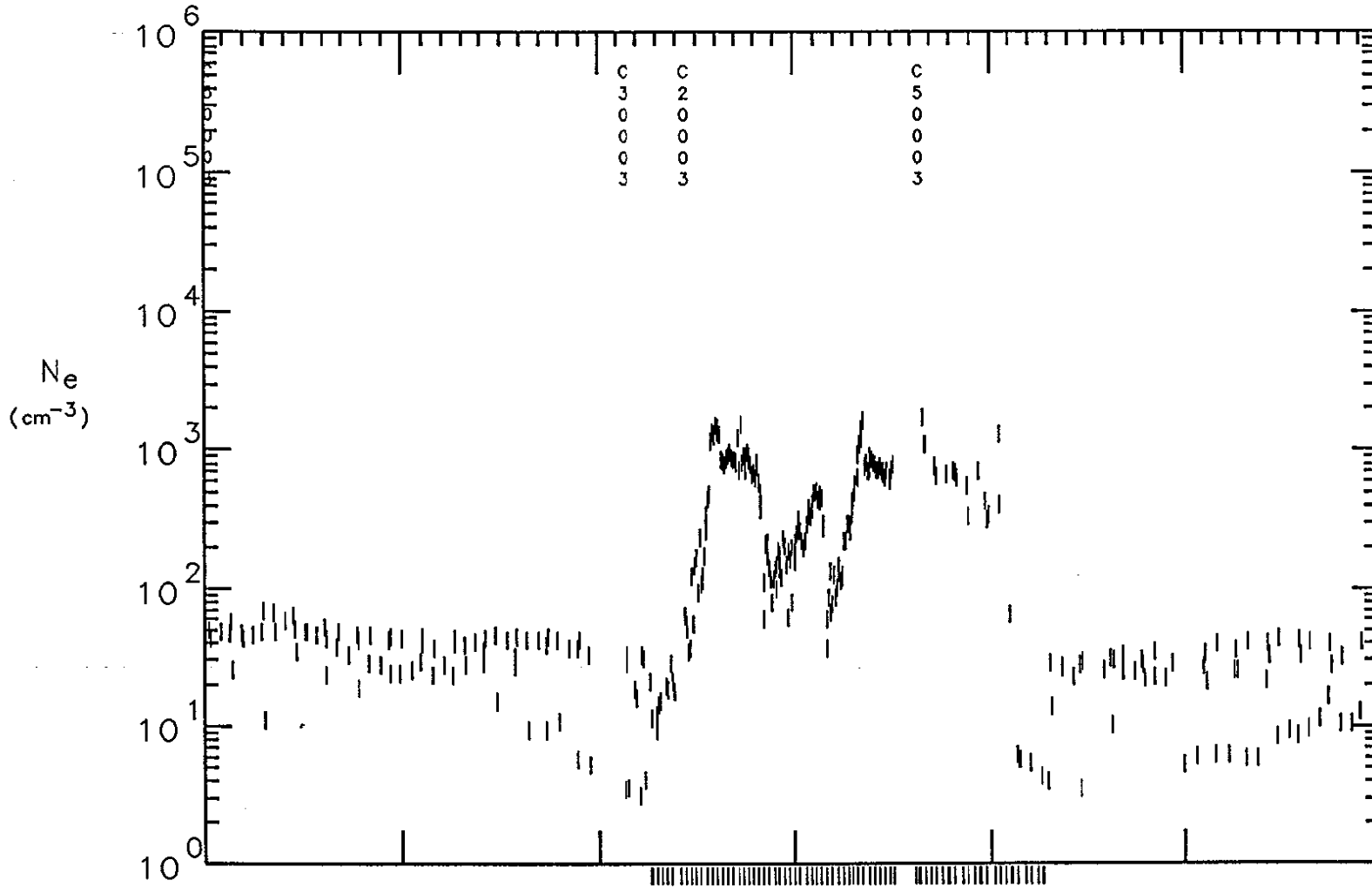
Universal Time, Day 80331

Ne hi-res Radial

Plotted:
23-JUL-93
14:07:10

73380	73980	74580	75180	75780	76380	76980
20:23	20:33	20:43	20:53	21: 3	21:13	21:23

secs
hh:mm



Orbit
722

ALT	6232	3629	1364	407	1547	3875	6485	km
LAT	67	73	54	10	-32	-58	-71	deg
LONG	-73	-126	173	152	139	121	92	deg
SZA	69	84	108	140	137	118	105	deg
LST	12.3	15.7	20.0	21.4	22.3	23.4	1.2	hr

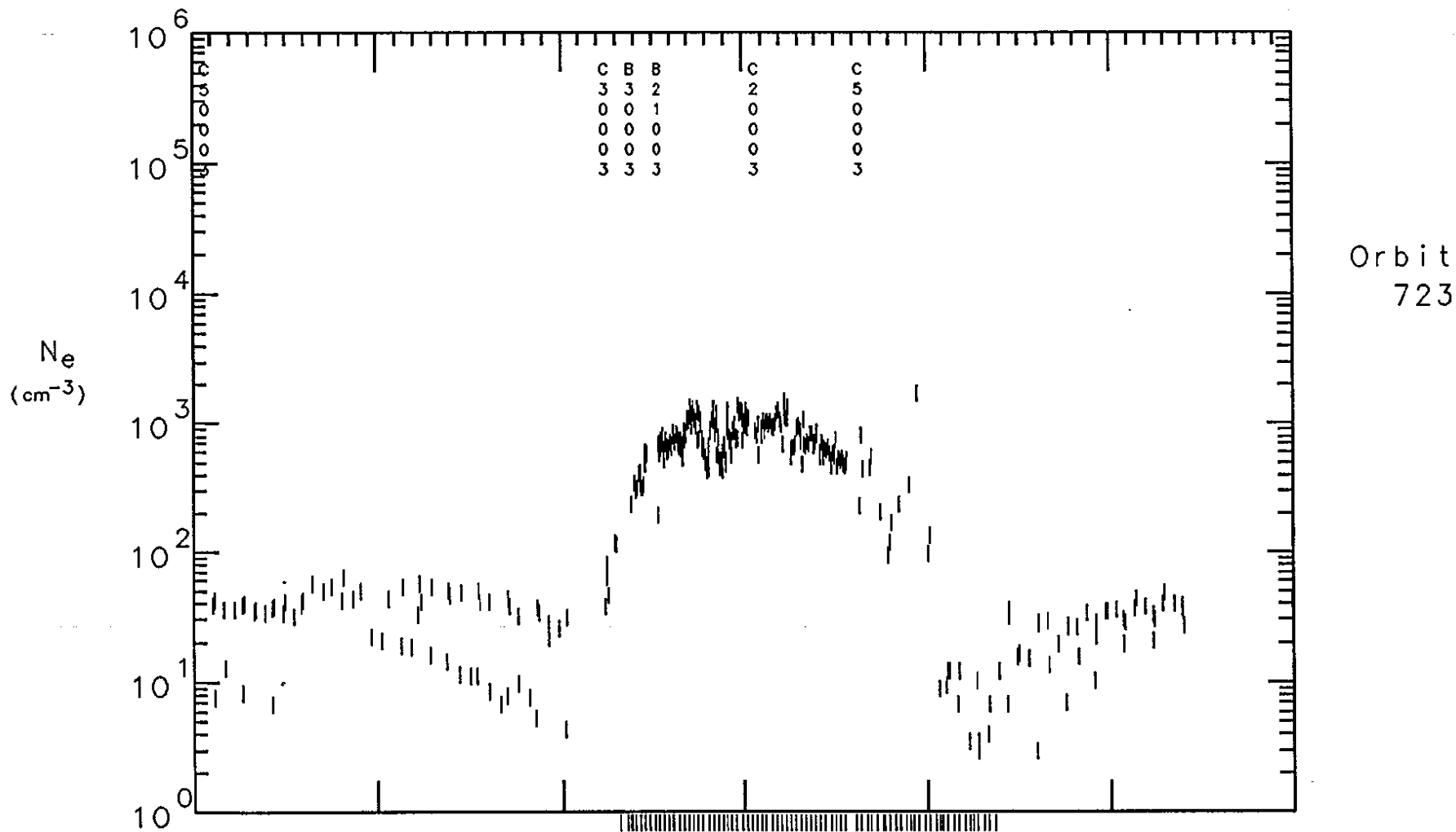
Universal Time, Day 80332

Ne hi-res Radial

Plotted:
23-JUL-93
14:11:09

73500	74100	74700	75300	75900	76500	77100
20:25	20:35	20:45	20:55	21: 5	21:15	21:25

secs
hh:mm



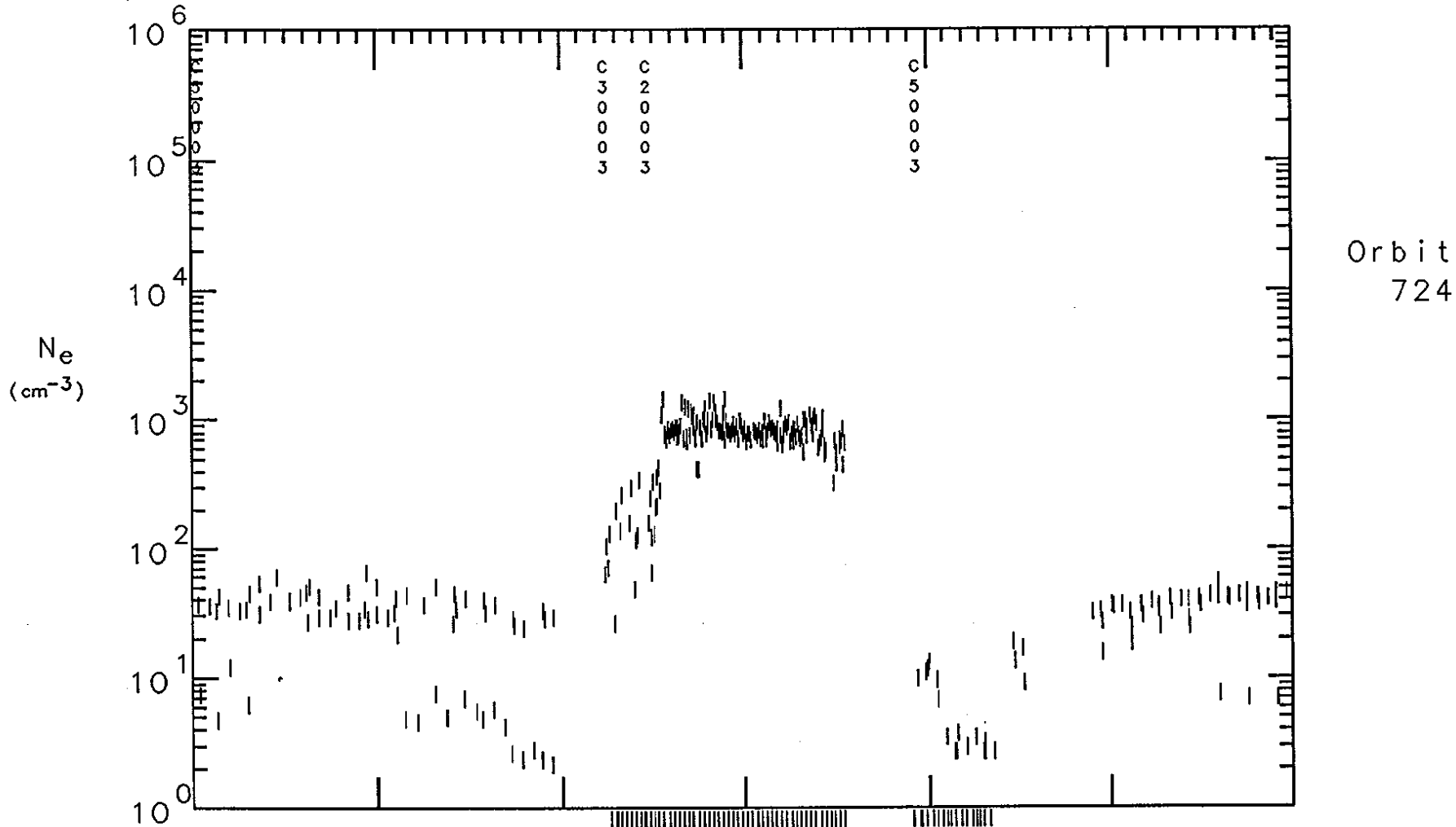
ALT	6423	3816	1504	409	1410	3689	6293	km
LAT	66	73	57	14	-30	-57	-70	deg
LONG	-70	-119	177	155	141	124	96	deg
SZA	69	83	107	139	139	120	105	deg
LST	12.3	15.4	19.9	21.4	22.3	23.4	1.1	hr

Universal Time, Day 80333

Ne hi-res Radial

Plotted:
23-JUL-93
14:15:26

73680	74280	74880	75480	76080	76680	77280	secs
20:28	20:38	20:48	20:58	21: 8	21:18	21:28	hh:mm



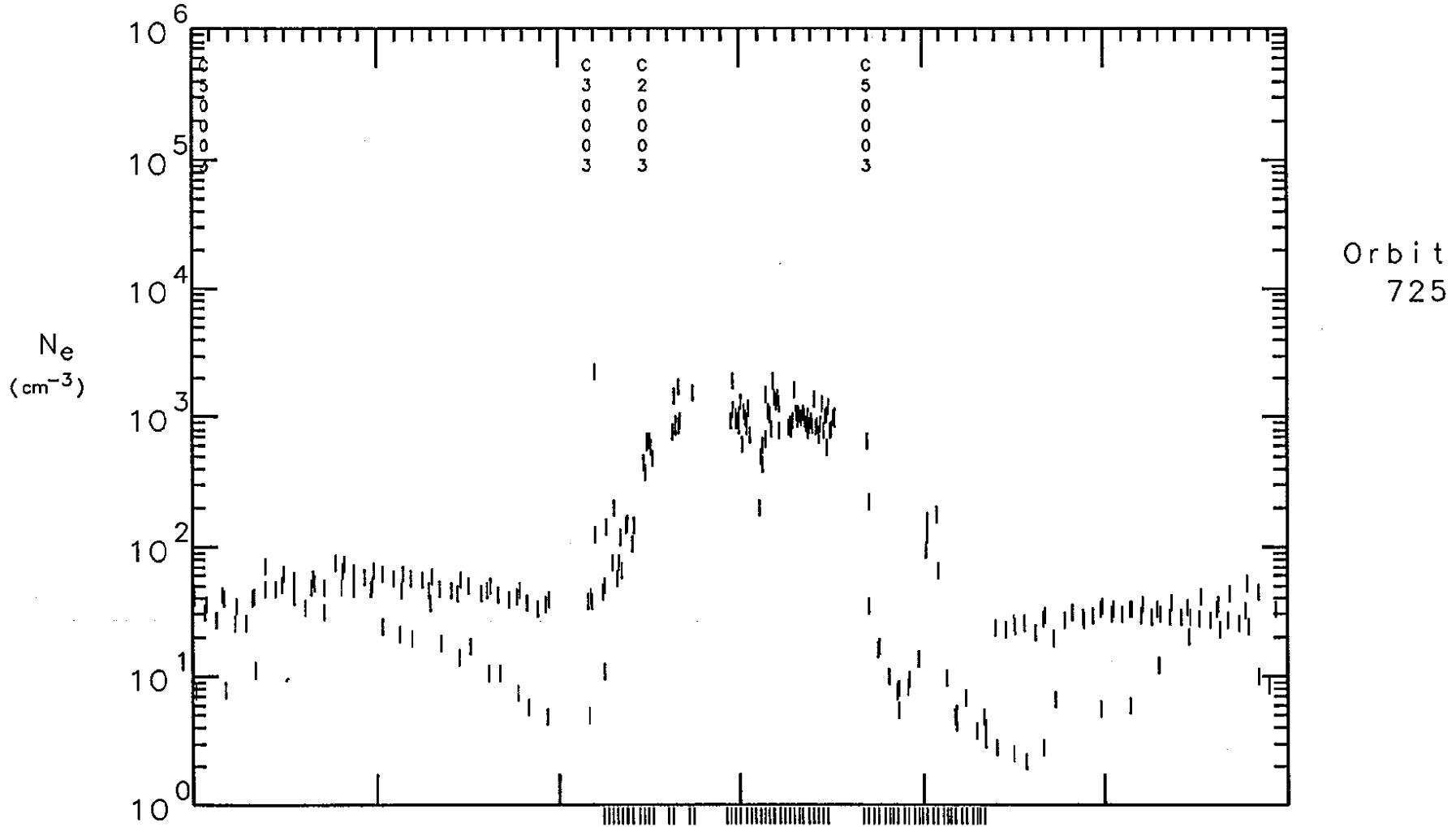
ALT	6356	3751	1458	412	1462	3756	6360	km
LAT	67	73	56	13	-30	-57	-70	deg
LONG	-69	-120	178	156	142	125	97	deg
SZA	69	84	109	142	140	119	105	deg
LST	12.5	15.7	20.1	21.6	22.5	23.5	1.3	hr

Universal Time, Day 80334

Ne hi-res Radial

Plotted:
23-JUL-93
14:19:21

73860	74460	75060	75660	76260	76860	77460	secs
20:31	20:41	20:51	21: 1	21:11	21:21	21:31	hh:mm



ALT	6290	3689	1414	417	1512	3820	6425	km
LAT	67	73	55	11	-31	-58	-70	deg
LONG	-69	-121	178	157	143	126	97	deg
SZA	69	85	110	144	140	119	105	deg
LST	12.6	15.9	20.2	21.7	22.6	23.7	1.4	hr

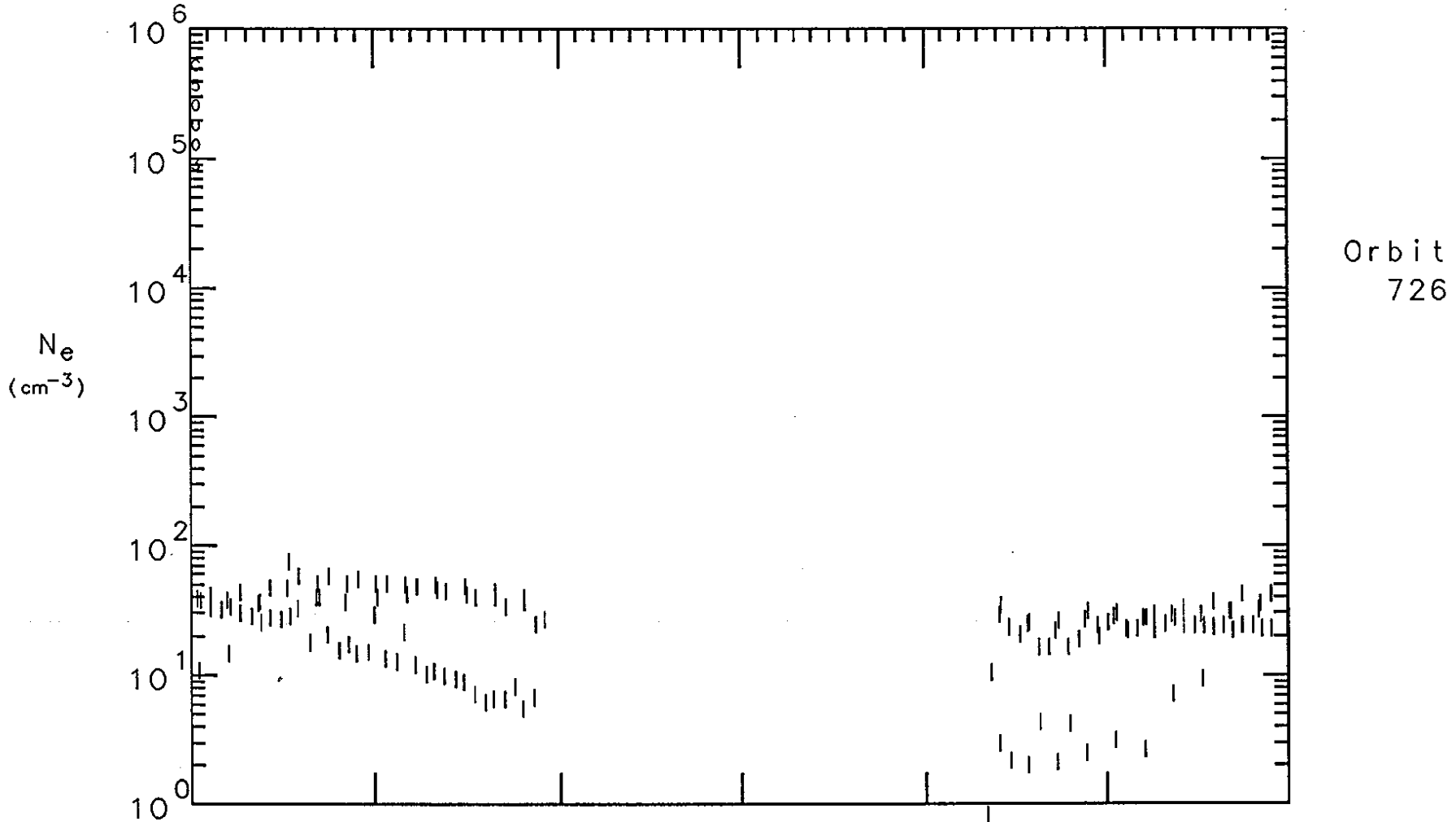
Universal Time, Day 80335

Ne hi-res Radial

Plotted:
23-JUL-93
14:23:09

74040	74640	75240	75840	76440	77040	77640
20:34	20:44	20:54	21: 4	21:14	21:24	21:34

secs
hh:mm



ALT	6227	3630	1374	424	1561	3882	6487	km
LAT	67	73	54	10	-32	-58	-71	deg
LONG	-68	-121	179	158	145	127	98	deg
SZA	70	86	112	146	140	119	104	deg
LST	12.8	16.2	20.4	21.8	22.7	23.8	1.6	hr

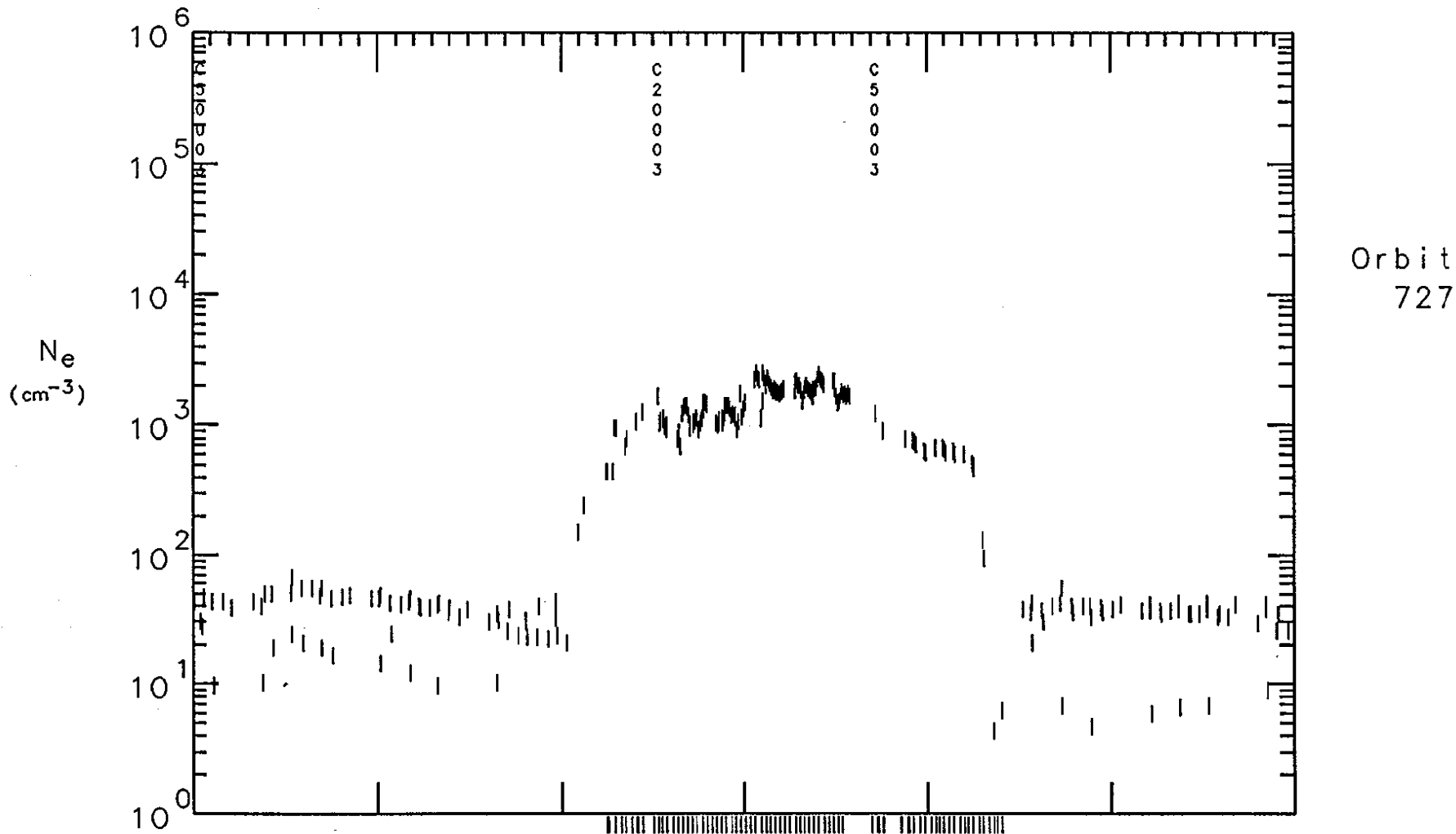
Universal Time, Day 80336

Ne hi-res Radial

Plotted:
23-JUL-93
14:25:45

74160	74760	75360	75960	76560	77160	77760
20:36	20:46	20:56	21: 6	21:16	21:26	21:36

secs
hh:mm



ALT	6429	3826	1521	426	1418	3687	6286	km
LAT	66	73	56	14	-29	-57	-70	deg
LONG	-65	-114	-176	161	147	130	102	deg
SZA	69	84	110	145	143	120	105	deg
LST	12.8	15.9	20.3	21.9	22.8	23.8	1.5	hr

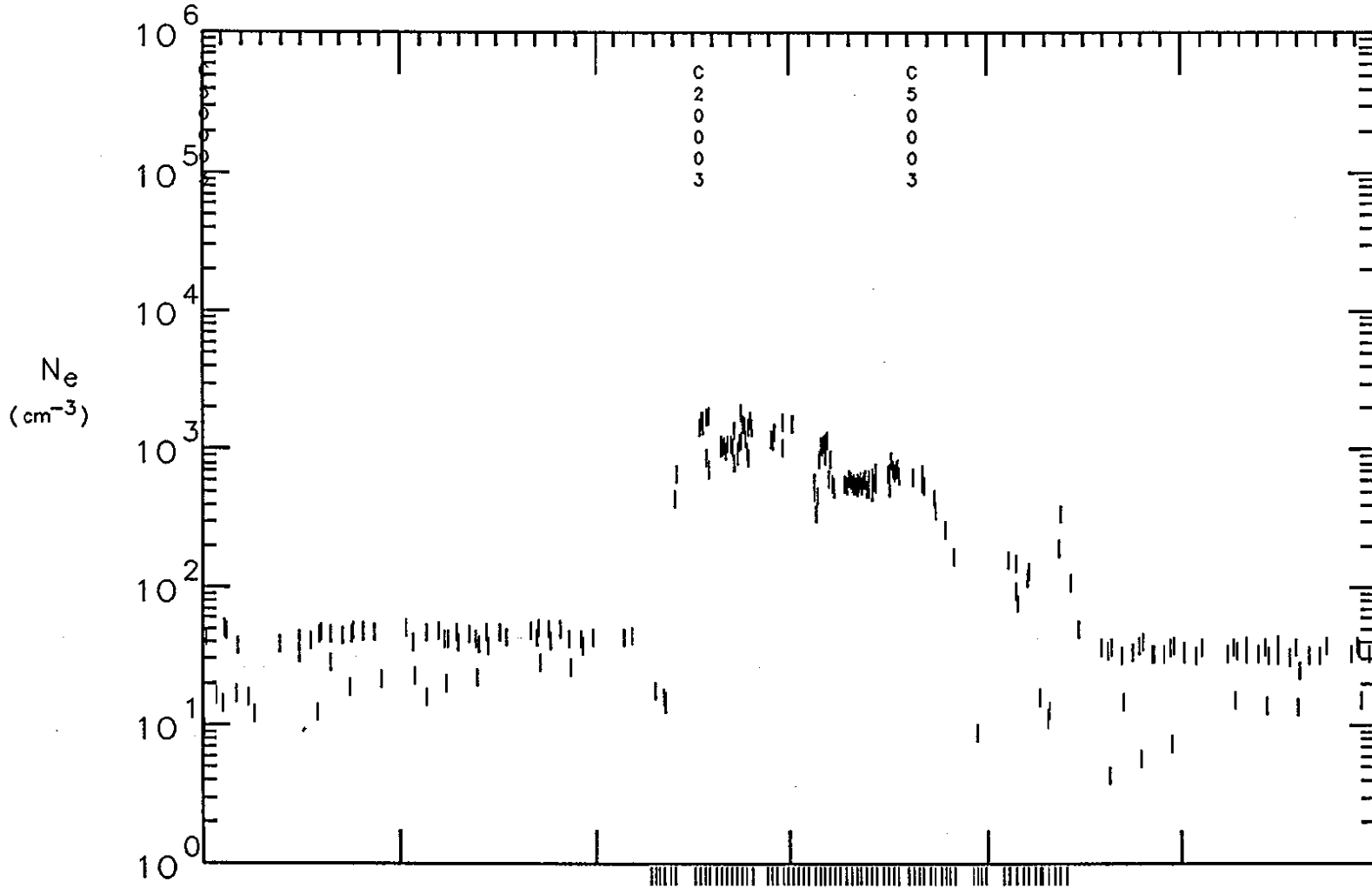
Universal Time, Day 80337

Ne hi-res Radial

Plotted:
23-JUL-93
14:29:49

74340	74940	75540	76140	76740	77340	77940
20:39	20:49	20:59	21: 9	21:19	21:29	21:39

secs
hh:mm



Orbit
728

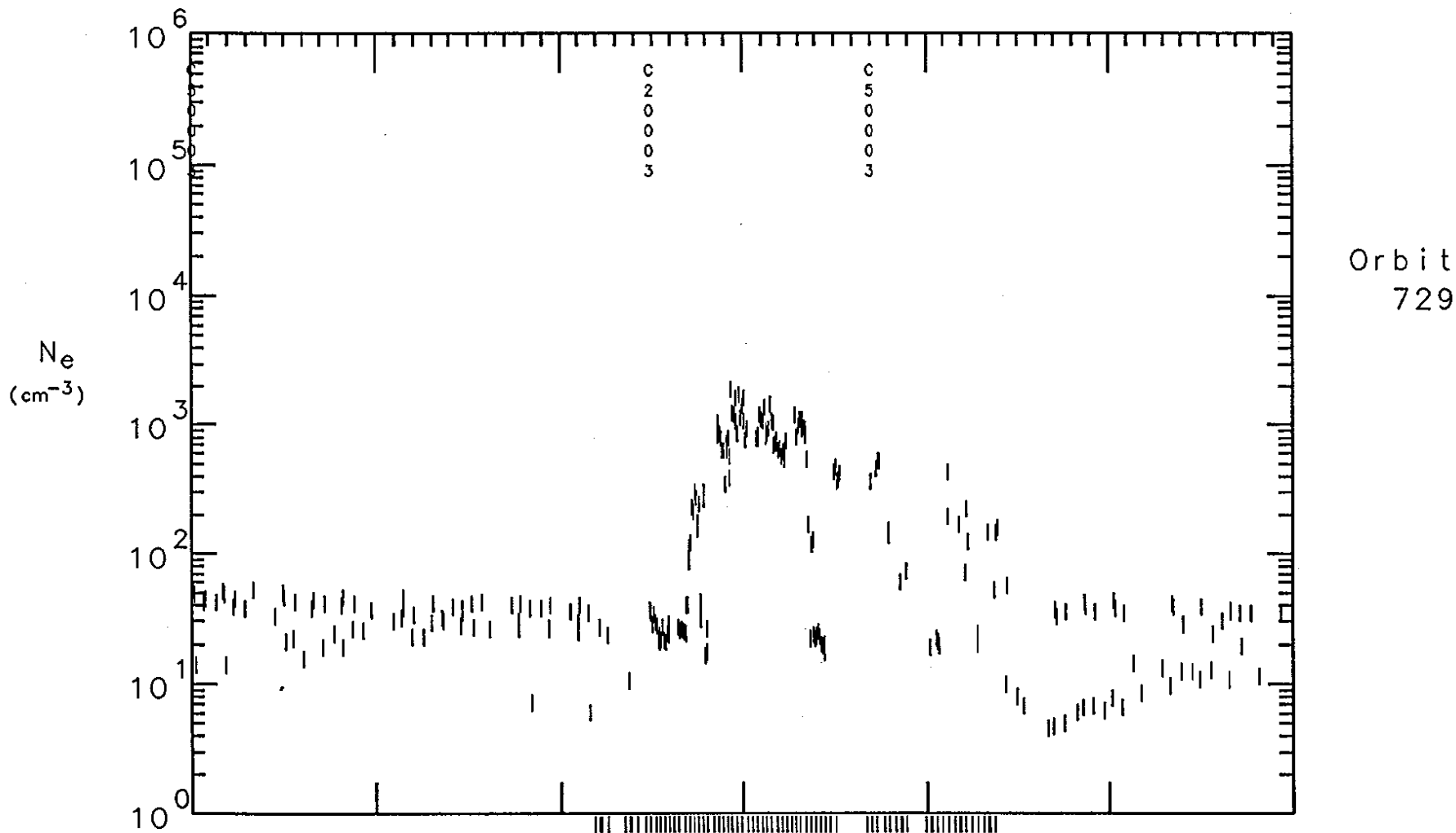
ALT	6371	3771	1482	429	1462	3744	6343	km
LAT	66	73	56	13	-30	-57	-70	deg
LONG	-64	-114	-175	162	148	131	103	deg
SZA	70	85	111	148	143	120	104	deg
LST	12.9	16.1	20.5	22.0	22.9	24.0	1.7	hr

Universal Time, Day 80338

Ne hi-res Radial

Plotted:
23-JUL-93
14:33:37

74520	75120	75720	76320	76920	77520	78120	secs
20:42	20:52	21: 2	21:12	21:22	21:32	21:42	hh:mm



ALT	6315	3719	1445	434	1505	3799	6398	km
LAT	67	73	55	12	-31	-57	-70	deg
LONG	-63	-115	-174	163	150	132	104	deg
SZA	70	86	113	150	143	120	104	deg
LST	13.1	16.4	20.7	22.1	23.0	0.1	1.8	hr

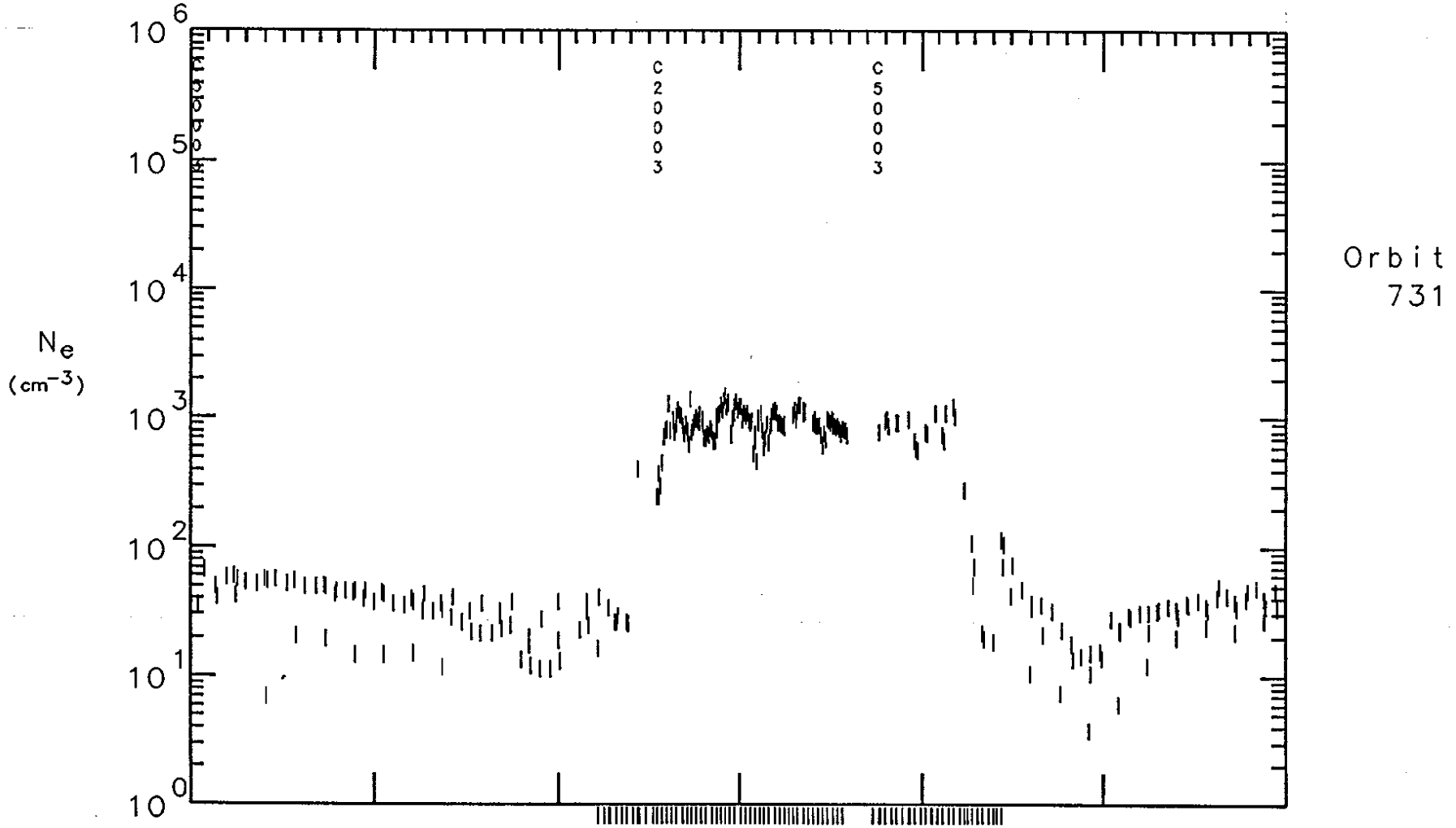
Universal Time, Day 80340

Ne hi-res Radial

Plotted:
23-JUL-93
14:42:12

74820	75420	76020	76620	77220	77820	78420
20:47	20:57	21: 7	21:17	21:27	21:37	21:47

secs
hh:mm



ALT	6471	3873	1564	445	1399	3650	6241	km
LAT	66	73	57	15	-29	-56	-70	deg
LONG	-59	-107	-169	167	153	136	109	deg
SZA	70	86	112	151	146	121	104	deg
LST	13.2	16.3	20.7	22.3	23.2	0.2	1.9	hr

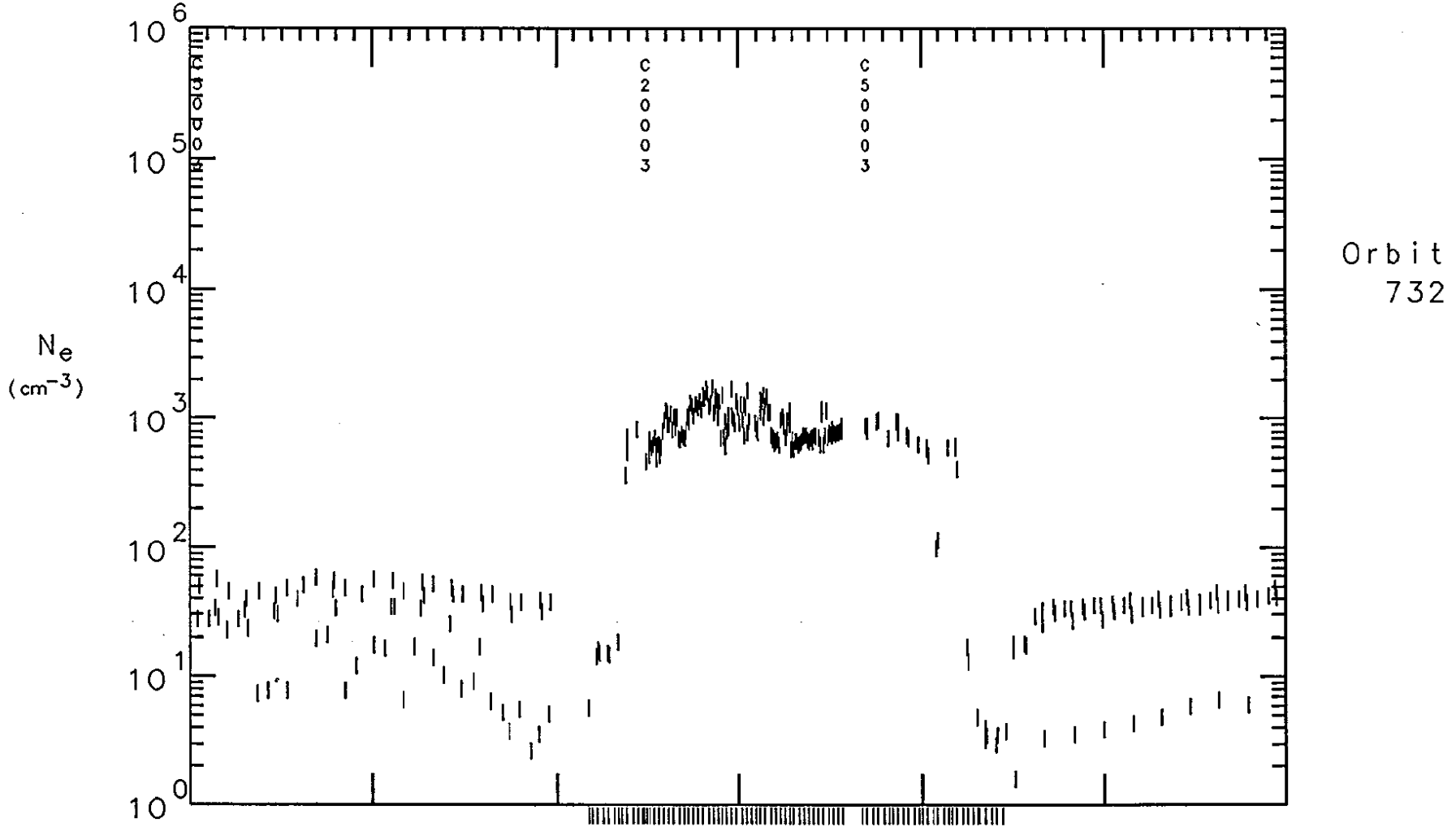
Universal Time, Day 80341

Ne hi-res Radial

Plotted:
23-JUL-93
14:46:24

75000	75600	76200	76800	77400	78000	78600
20:50	21: 0	21:10	21:20	21:30	21:40	21:50

secs
hh:mm



ALT	6422	3826	1531	447	1437	3699	6291	km
LAT	66	73	56	14	-29	-56	-70	deg
LONG	-58	-107	-169	168	155	137	110	deg
SZA	70	87	114	153	146	120	104	deg
LST	13.4	16.5	20.9	22.4	23.3	0.4	2.1	hr

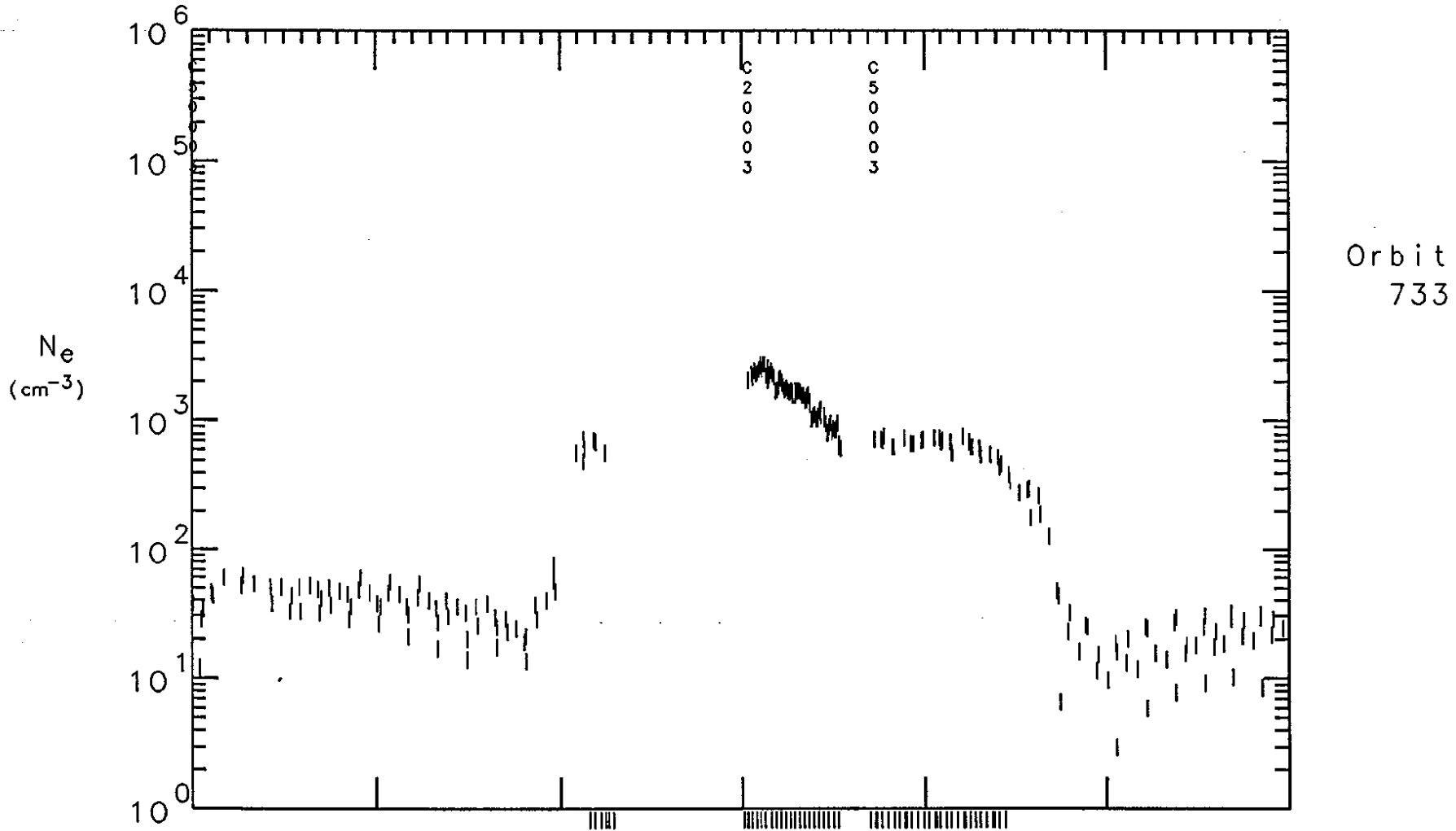
Universal Time, Day 80342

Ne hi-res Radial

Plotted:
23-JUL-93
14:51:23

75180	75780	76380	76980	77580	78180	78780
20:53	21: 3	21:13	21:23	21:33	21:43	21:53

secs
hh:mm



ALT	6374	3781	1500	451	1474	3746	6338	km
LAT	67	73	55	13	-30	-57	-70	deg
LONG	-57	-108	-168	170	156	139	111	deg
SZA	71	87	115	155	146	120	103	deg
LST	13.5	16.7	21.0	22.5	23.4	0.5	2.2	hr

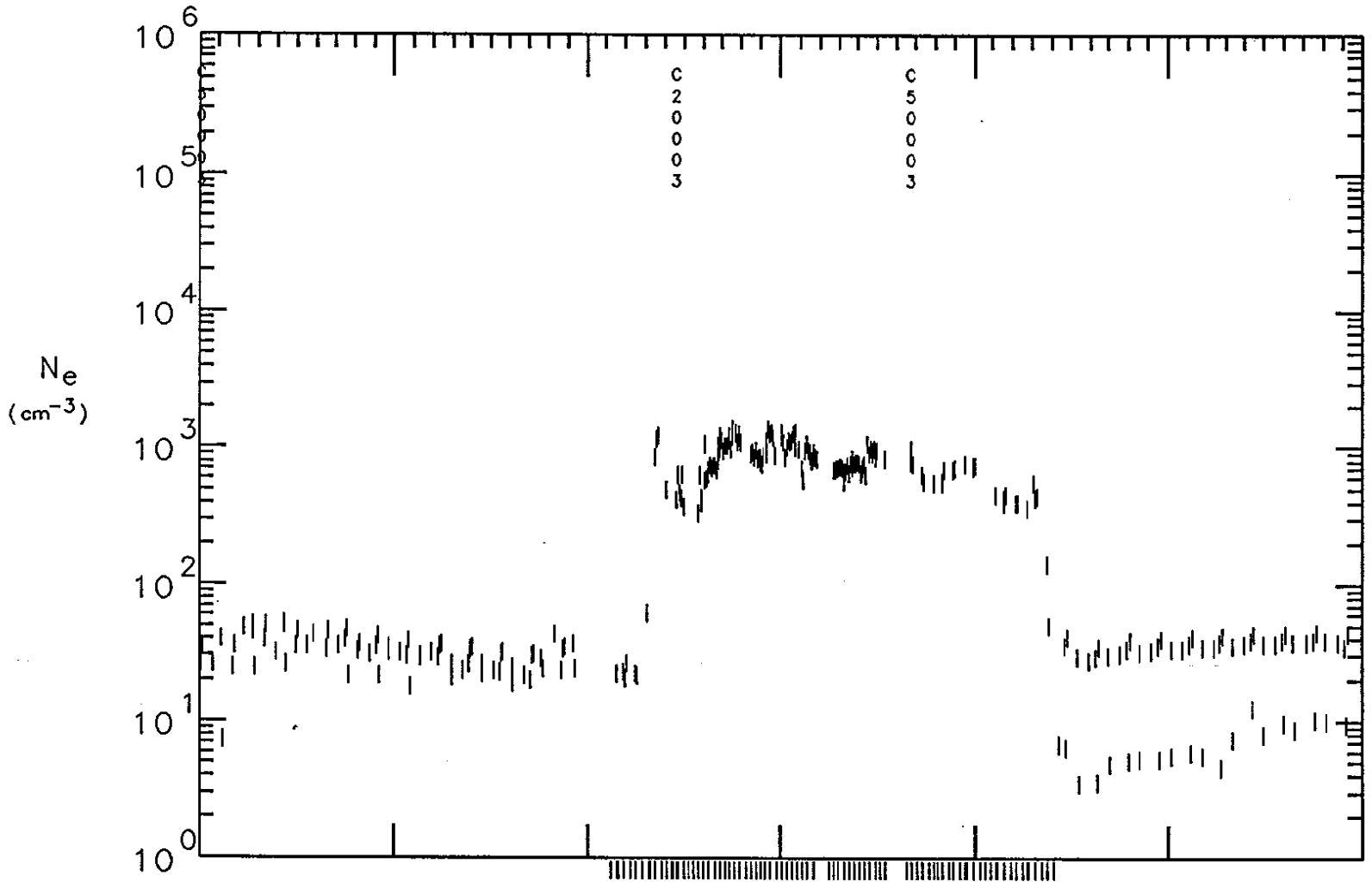
Universal Time, Day 80343

Ne hi-res Radial

Plotted:
23-JUL-93
14:55:17

75360	75960	76560	77160	77760	78360	78960
20:56	21: 6	21:16	21:26	21:36	21:46	21:56

secs
hh:mm



Orbit
734

ALT	6328	3738	1470	455	1510	3791	6383	km
LAT	67	73	55	12	-30	-57	-70	deg
LONG	-56	-108	-167	171	157	140	112	deg
SZA	71	88	116	157	146	120	103	deg
LST	13.7	16.9	21.2	22.6	23.6	0.6	2.4	hr

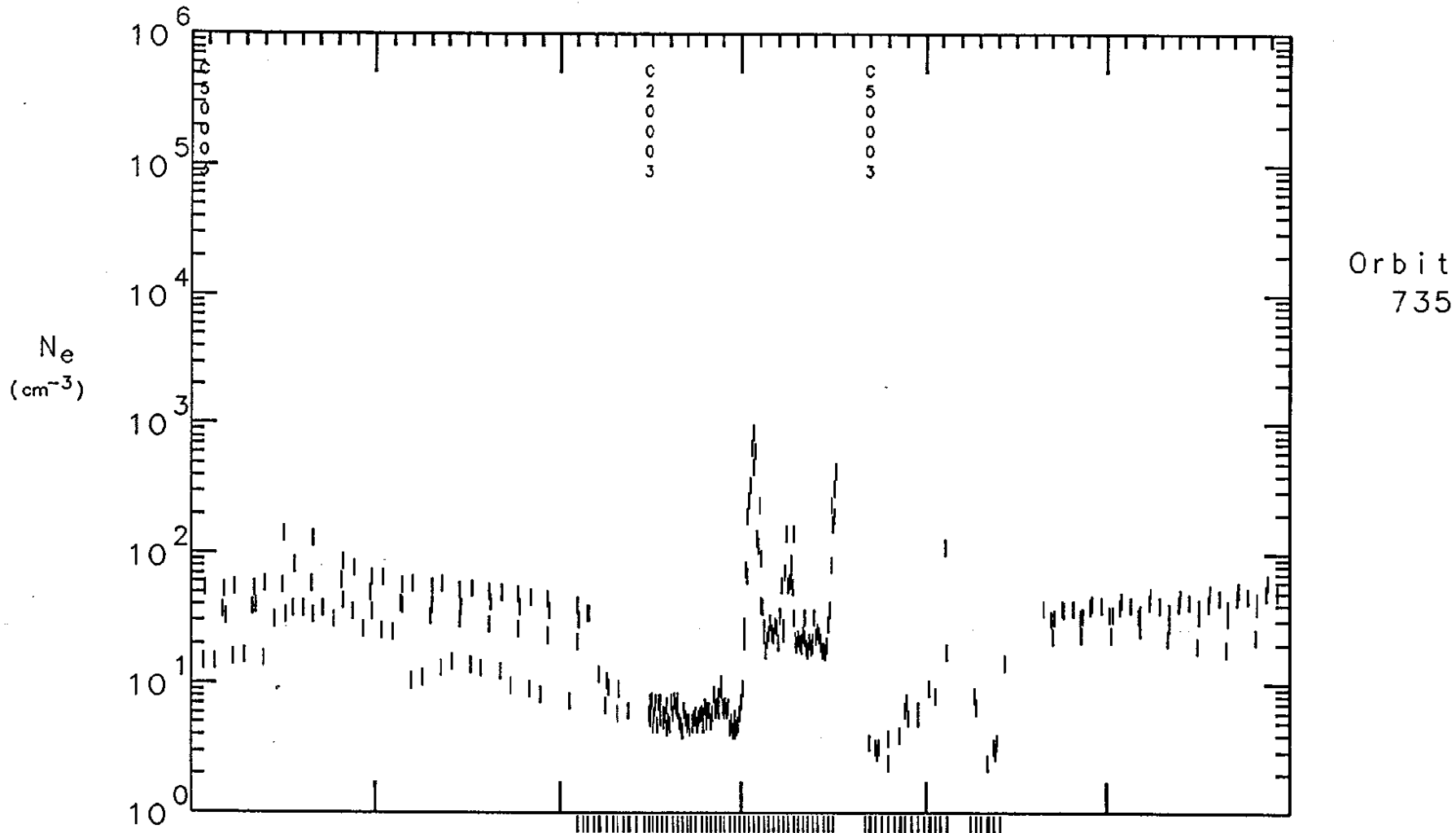
Universal Time, Day 80344

Ne hi-res Radial

Plotted:
23-JUL-93
14:59:30

75540	76140	76740	77340	77940	78540	79140
20:59	21: 9	21:19	21:29	21:39	21:49	21:59

secs
hh:mm



ALT	6284	3696	1442	460	1544	3835	6427	km
LAT	67	73	54	11	-31	-57	-70	deg
LONG	-55	-108	-166	172	158	141	113	deg
SZA	72	89	118	159	146	119	102	deg
LST	13.8	17.2	21.3	22.8	23.7	0.8	2.5	hr

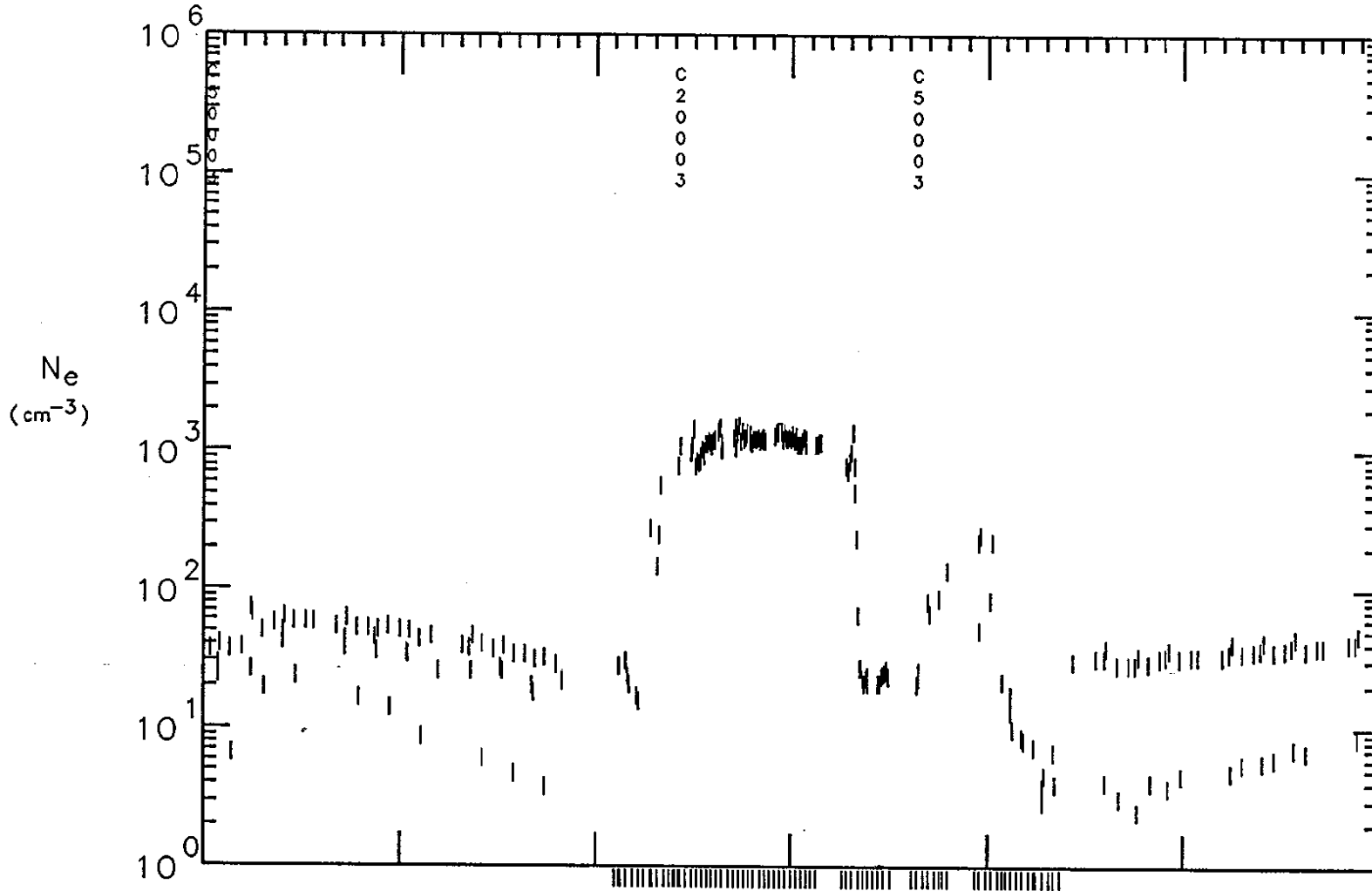
Universal Time, Day 80345

Ne hi-res Radial

Plotted:
23-JUL-93
15:03:39

75720	76320	76920	77520	78120	78720	79320
21: 2	21:12	21:22	21:32	21:42	21:52	22: 2

secs
hh:mm



Orbit
736

ALT	6241	3657	1415	466	1578	3877	6470	km
LAT	67	73	54	10	-32	-58	-70	deg
LONG	-54	-108	-165	173	159	142	114	deg
SZA	72	90	119	161	146	119	102	deg
LST	14.0	17.4	21.5	22.9	23.8	0.9	2.6	hr

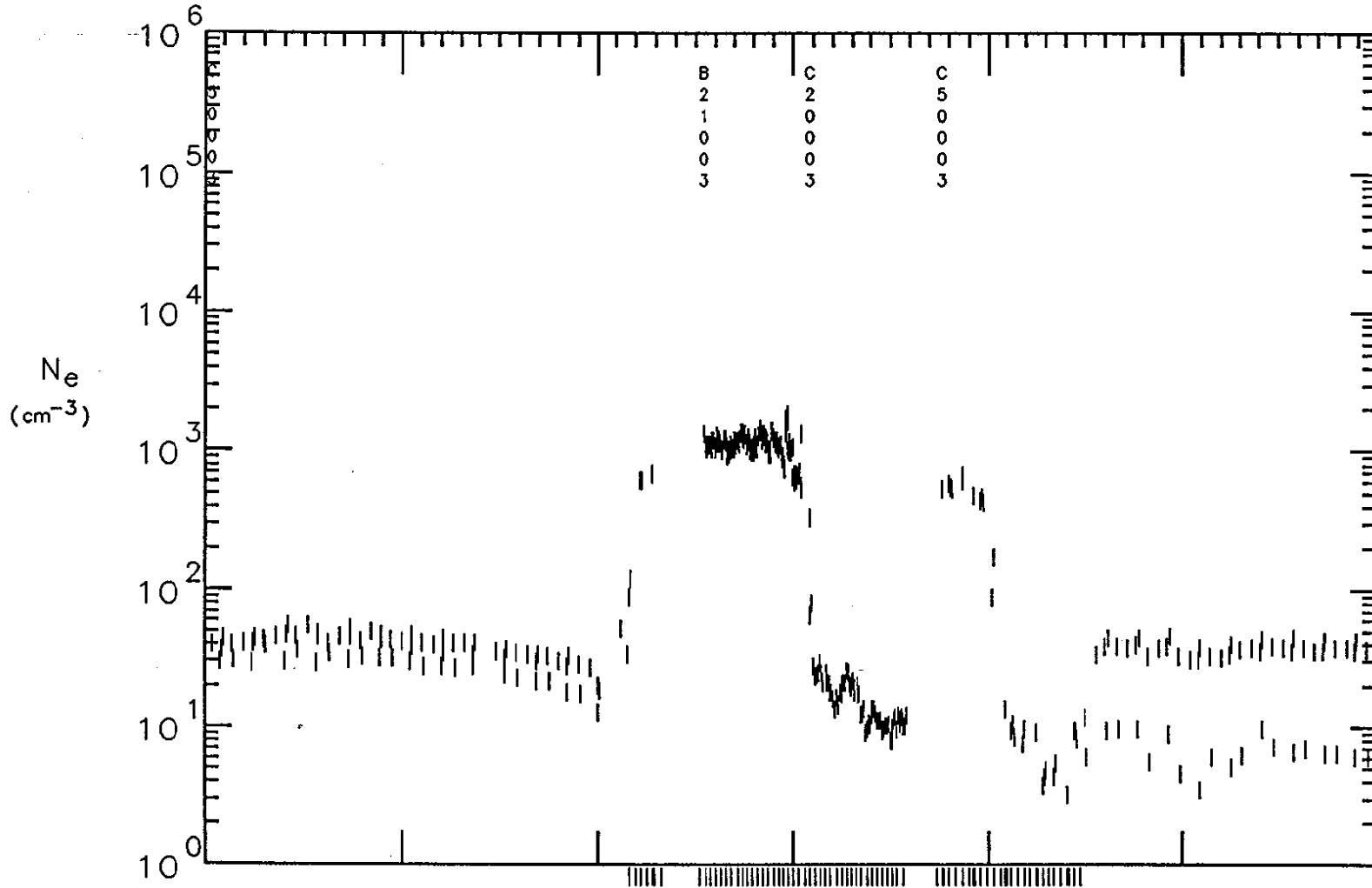
Universal Time, Day 80346

Ne hi-res Radial

Plotted:
23-JUL-93
15:07:20

75840	76440	77040	77640	78240	78840	79440
21: 4	21:14	21:24	21:34	21:44	21:54	22: 4

secs
hh:mm



Orbit
737

ALT	6461	3870	1575	470	1424	3666	6250	km
LAT	66	73	56	15	-29	-56	-69	deg
LONG	-51	-100	-161	176	162	145	118	deg
SZA	72	88	116	159	149	120	103	deg
LST	13.9	17.0	21.4	22.9	23.8	0.9	2.6	hr

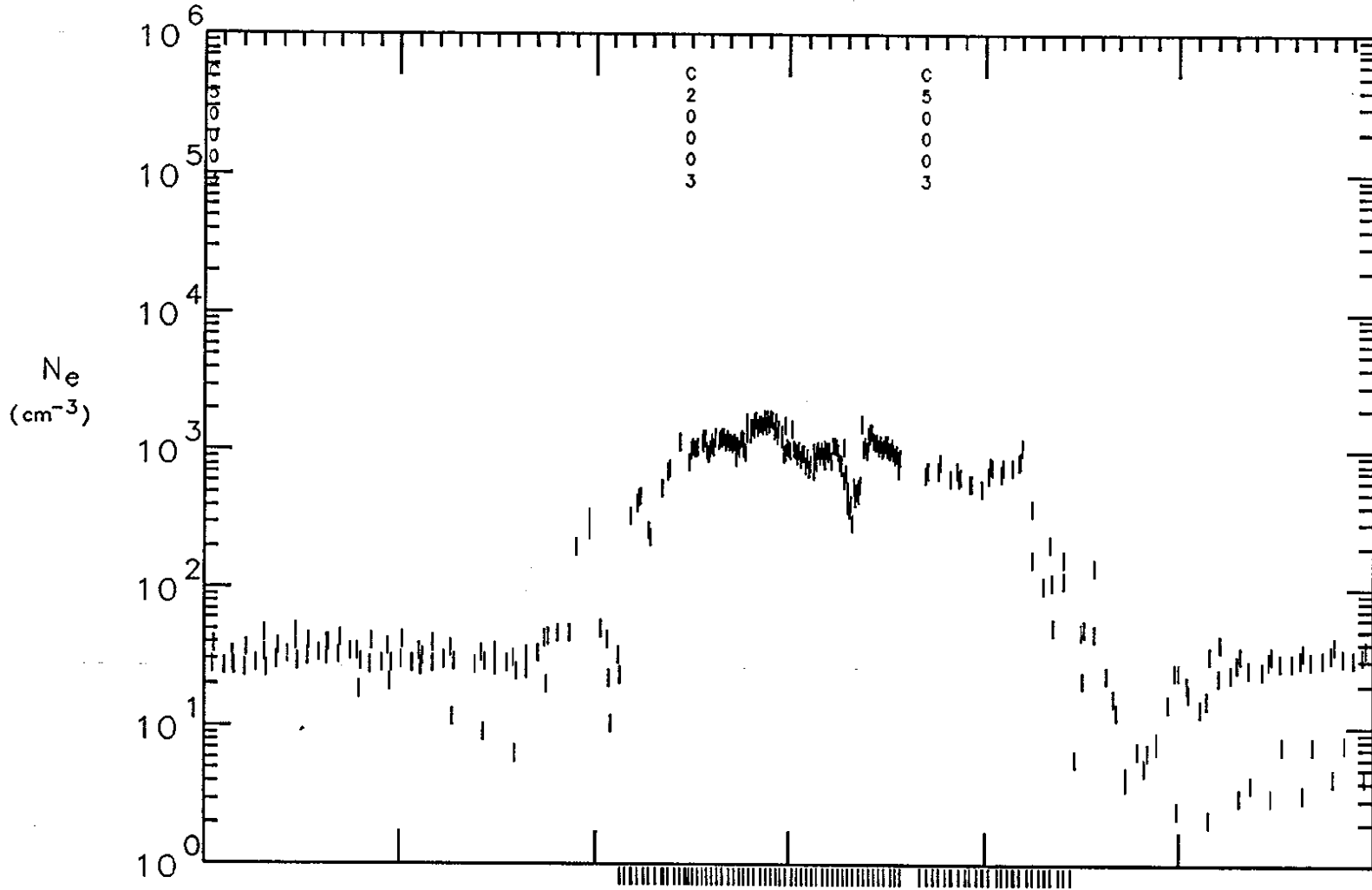
Universal Time, Day 80347

Ne hi-res Radial

Plotted:
23-JUL-93
15:34:52

76020	76620	77220	77820	78420	79020	79620
21: 7	21:17	21:27	21:37	21:47	21:57	22: 7

secs
hh:mm



Orbit
738

ALT	6420	3832	1548	473	1455	3706	6290	km
LAT	67	73	56	14	-29	-56	-70	deg
LONG	-50	-100	-160	177	163	146	119	deg
SZA	72	89	118	161	148	120	102	deg
LST	14.1	17.2	21.5	23.0	24.0	1.0	2.7	hr

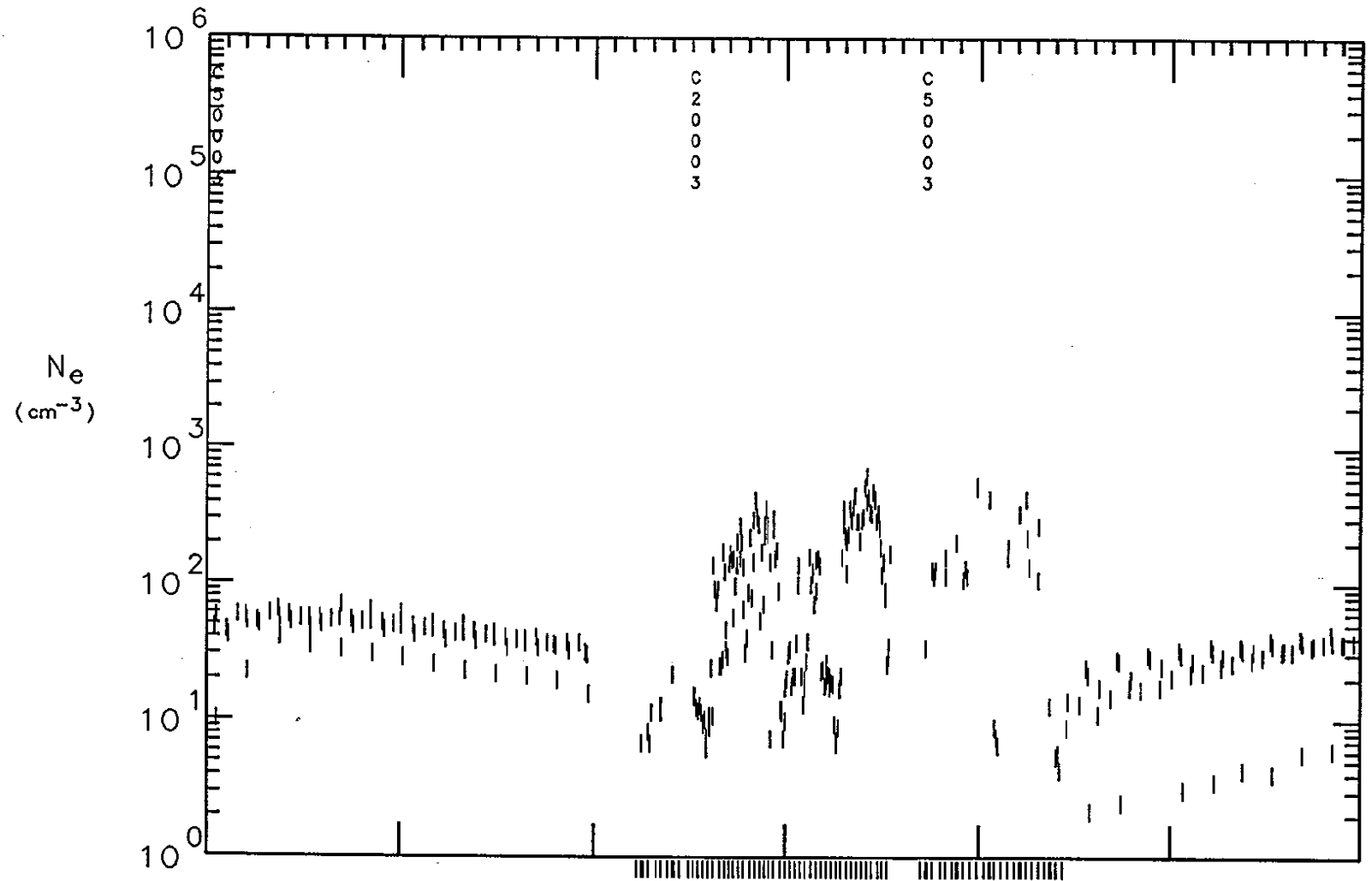
Universal Time, Day 80348

Ne hi-res Radial

Plotted:
23-JUL-93
15:38:48

76200	76800	77400	78000	78600	79200	79800
21:10	21:20	21:30	21:40	21:50	22: 0	22:10

secs
hh:mm



Orbit
739

ALT	6380	3794	1522	476	1486	3746	6330	km
LAT	67	73	55	13	-30	-56	-70	deg
LONG	-49	-100	-159	179	165	148	120	deg
SZA	73	90	119	162	148	119	102	deg
LST	14.2	17.4	21.7	23.2	0.1	1.1	2.8	hr

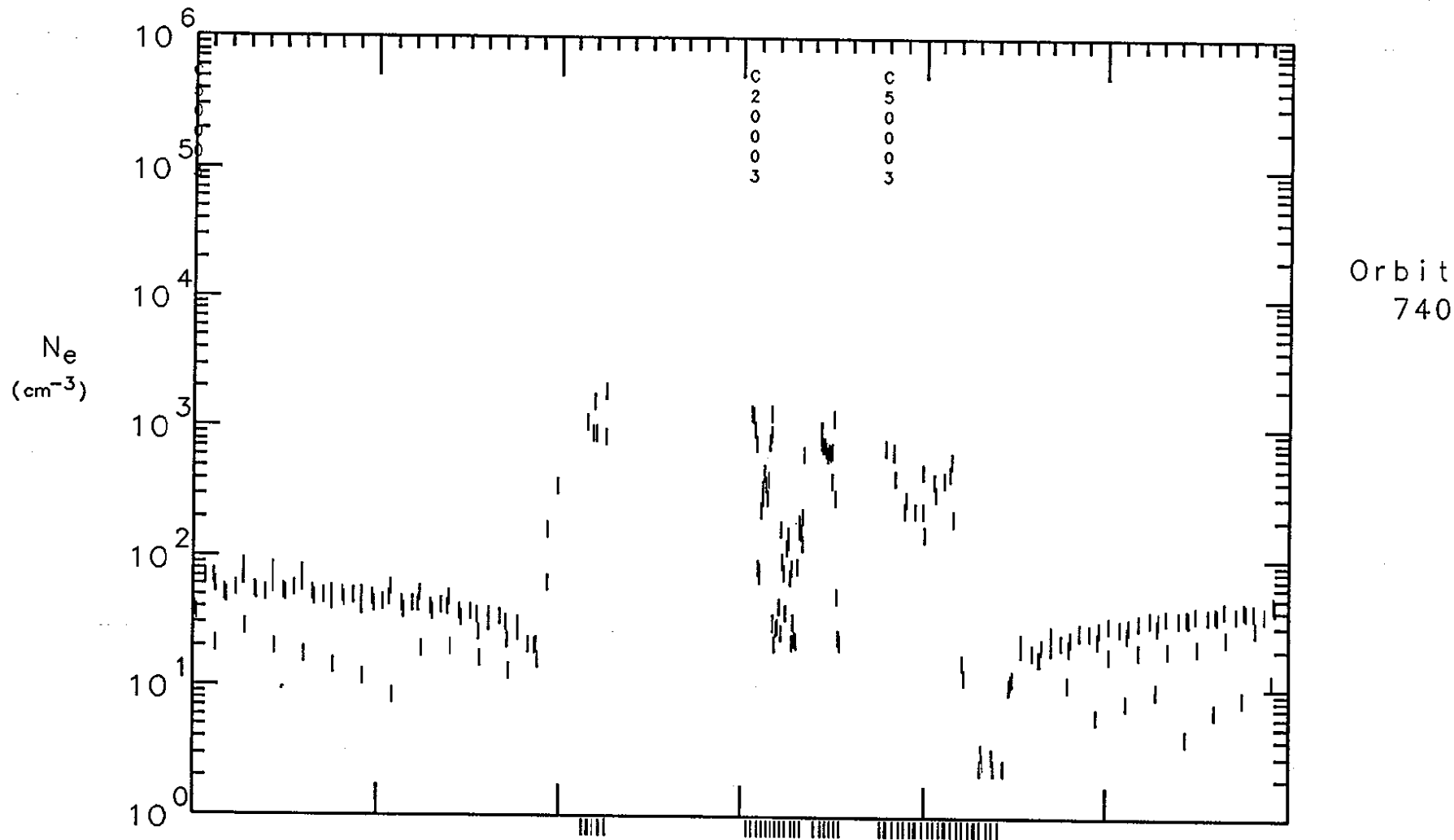
Universal Time, Day 80349

Ne hi-res Radial

Plotted:
23-JUL-93
15:42:39

76380	76980	77580	78180	78780	79380	79980
21:13	21:23	21:33	21:43	21:53	22: 3	22:13

secs
hh:mm



ALT	6341	3758	1497	480	1517	3784	6369	km
LAT	67	73	55	12	-30	-57	-70	deg
LONG	-48	-99	-158	-179	166	149	121	deg
SZA	73	91	120	164	147	119	101	deg
LST	14.3	17.6	21.8	23.3	0.2	1.3	3.0	hr

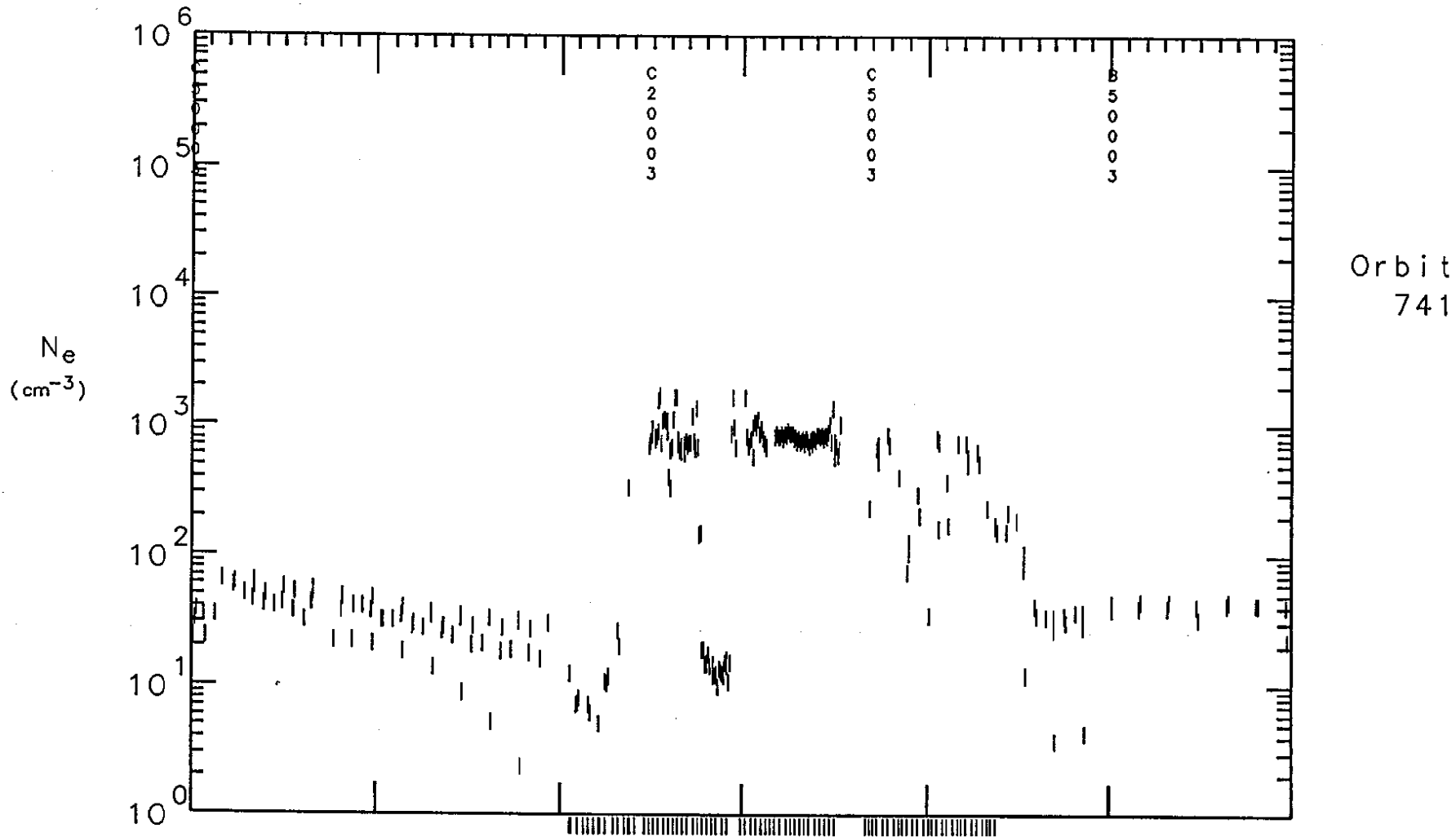
Universal Time, Day 80350

Ne hi-res Radial

Plotted:
23-JUL-93
15:46:22

76560	77160	77760	78360	78960	79560	80160
21:16	21:26	21:36	21:46	21:56	22: 6	22:16

secs
hh:mm



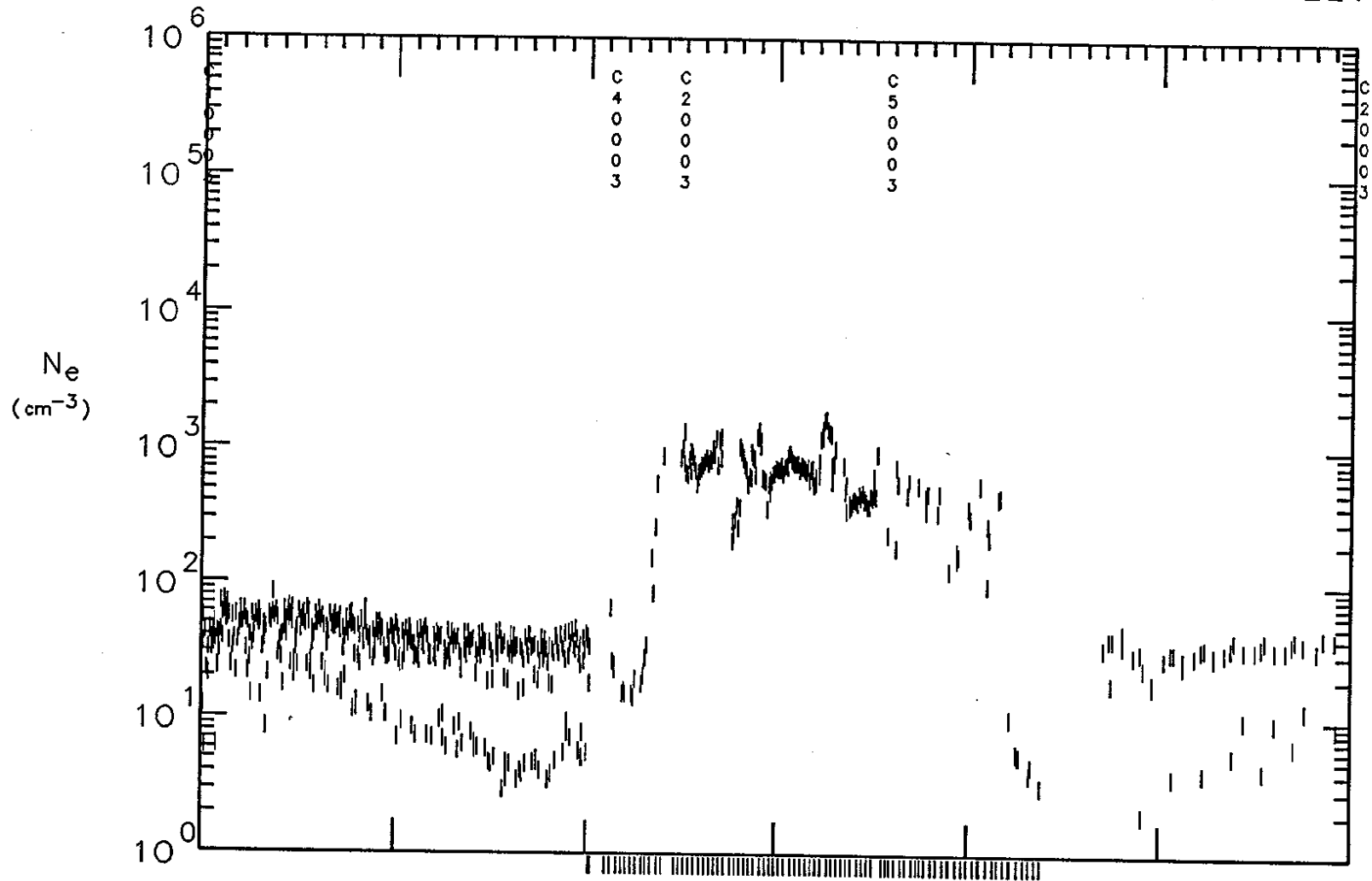
ALT	6304	3723	1474	484	1546	3821	6405	km
LAT	67	73	54	12	-31	-57	-70	deg
LONG	-47	-99	-157	-178	167	150	122	deg
SZA	74	92	121	166	147	118	101	deg
LST	14.5	17.8	22.0	23.4	0.3	1.4	3.1	hr

Universal Time, Day 80351

Ne hi-res Radial

Plotted:
23-JUL-93
15:50:19
secs
hh:mm

76740	77340	77940	78540	79140	79740	80340
21:19	21:29	21:39	21:49	21:59	22: 9	22:19



Orbit
742

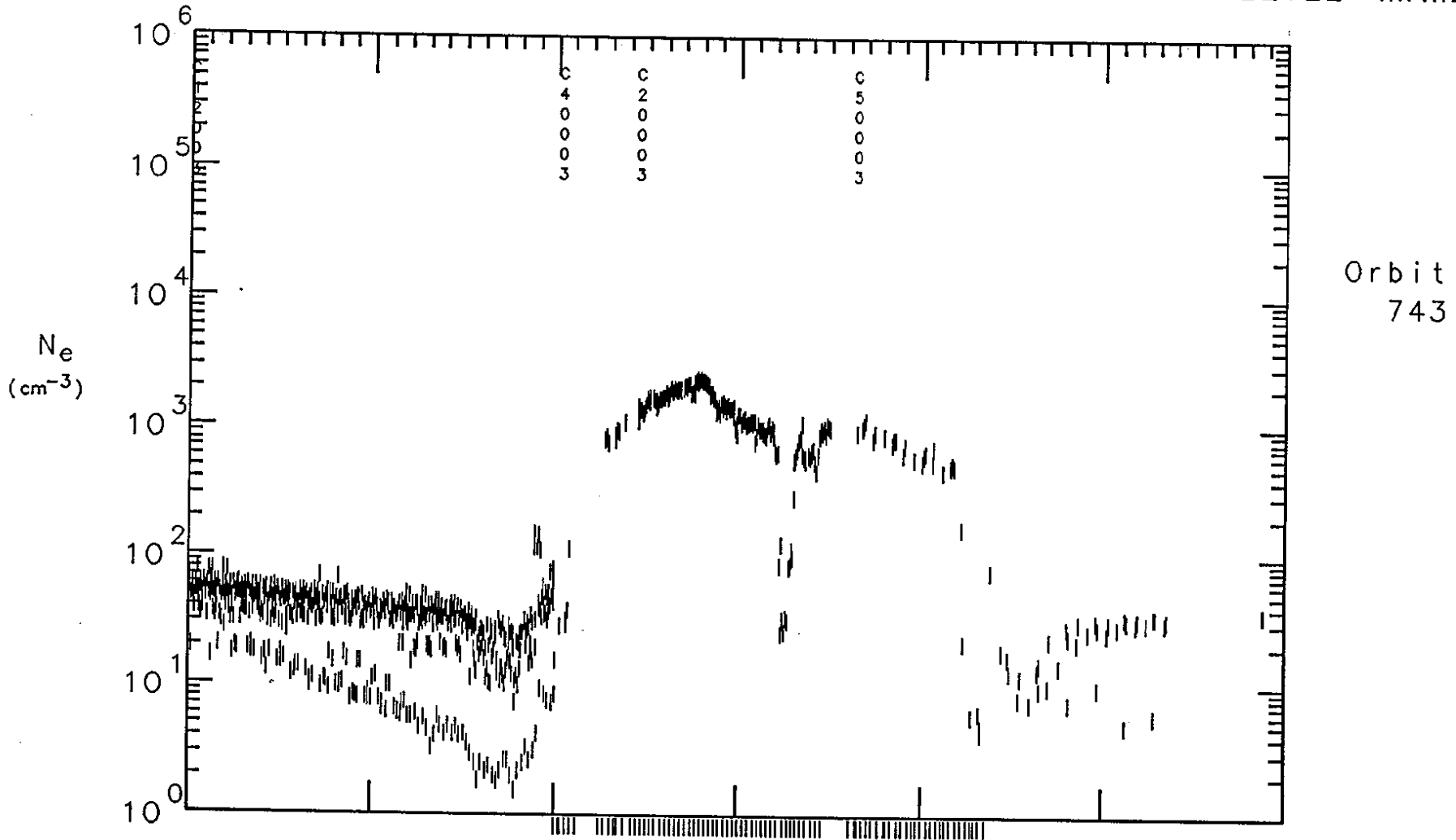
ALT	6267	3689	1451	489	1575	3857	6442	km
LAT	67	73	54	11	-31	-57	-70	deg
LONG	-46	-99	-156	-177	169	151	123	deg
SZA	74	92	122	167	146	117	100	deg
LST	14.6	18.0	22.1	23.5	0.4	1.5	3.2	hr

Ne hi-res Radial

Universal Time, Day 80352

Plotted:
23-JUL-93
15:56:17
secs
hh:mm

76920	77520	78120	78720	79320	79920	80520
21:22	21:32	21:42	21:52	22: 2	22:12	22:22



ALT	6230	3655	1428	494	1604	3894	6478	km
LAT	67	73	53	10	-32	-57	-70	deg
LONG	-45	-99	-155	-175	170	152	124	deg
SZA	75	93	123	169	145	117	99	deg
LST	14.8	18.2	22.3	23.7	0.6	1.7	3.4	hr

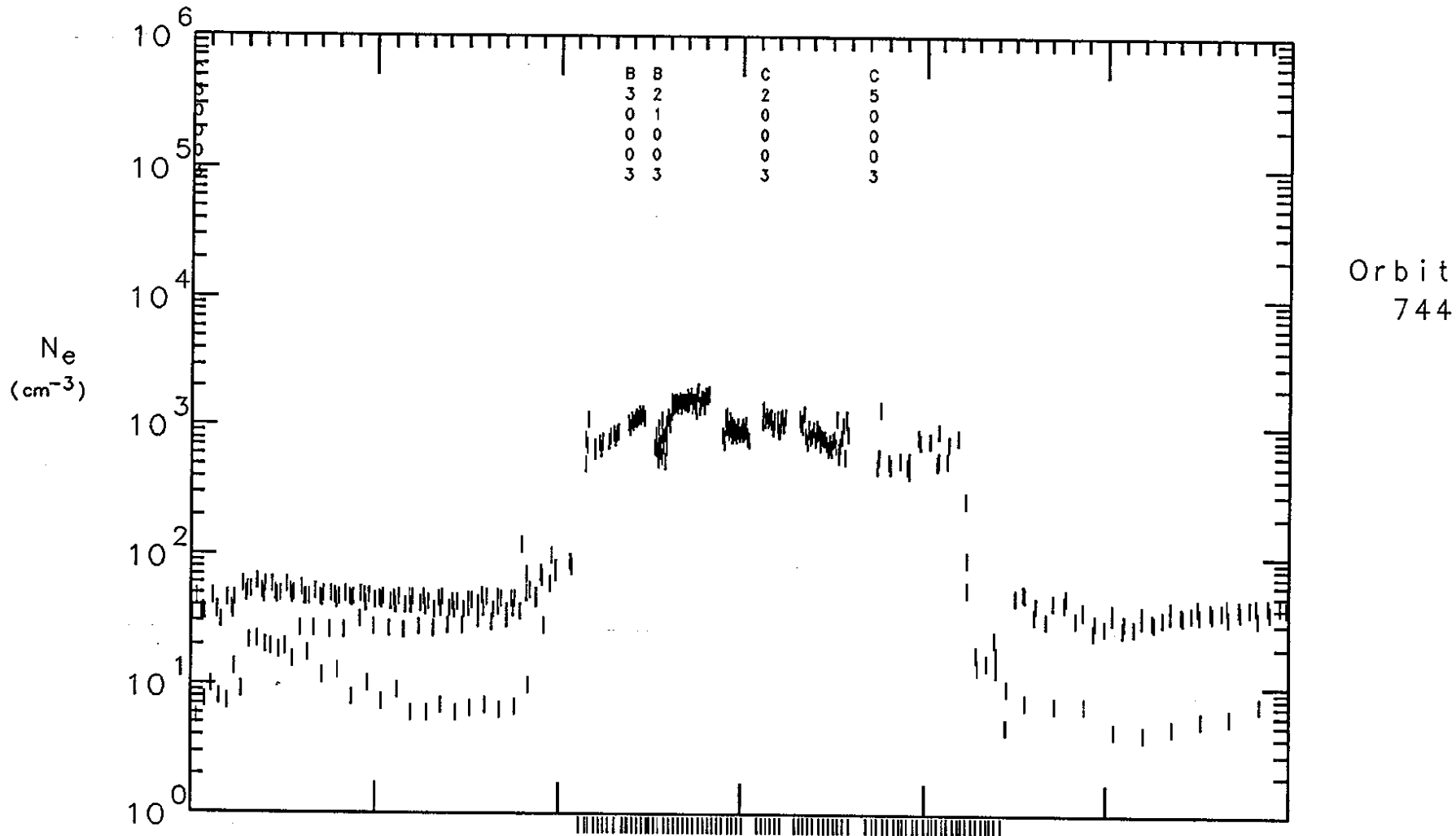
Universal Time, Day 80353

Ne hi-res Radial

Plotted:
23-JUL-93
16:02:14

77040	77640	78240	78840	79440	80040	80640
21:24	21:34	21:44	21:54	22: 4	22:14	22:24

secs
hh:mm



B	B	C	C
3	2	2	5
0	1	0	0
0	0	0	0
0	0	0	0
3	3	3	3

ALT	6454	3872	1590	497	1447	3678	6254	km
LAT	67	73	56	14	-29	-56	-69	deg
LONG	-41	-91	-151	-173	173	156	129	deg
SZA	74	92	120	165	148	118	100	deg
LST	14.7	17.9	22.2	23.7	0.6	1.6	3.3	hr

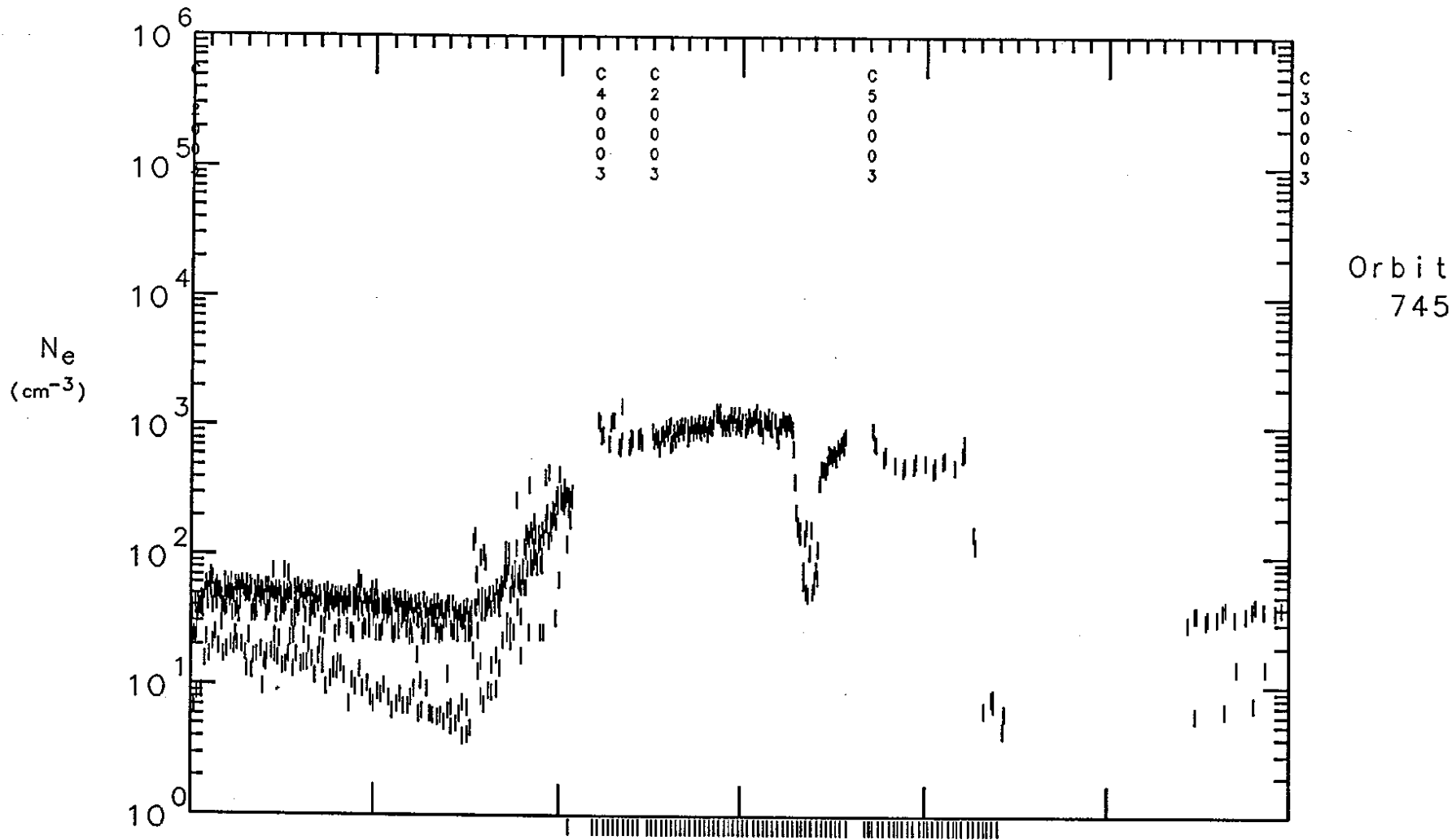
Universal Time, Day 80354

Ne hi-res Radial

Plotted:
23-JUL-93
16:07:05

77220	77820	78420	79020	79620	80220	80820
21:27	21:37	21:47	21:57	22: 7	22:17	22:27

secs
hh:mm



Orbit
745

ALT	6419	3838	1566	499	1474	3714	6289	km
LAT	67	73	55	14	-29	-56	-69	deg
LONG	-40	-91	-150	-171	174	157	130	deg
SZA	75	92	121	166	147	118	100	deg
LST	14.9	18.1	22.3	23.8	0.7	1.8	3.4	hr

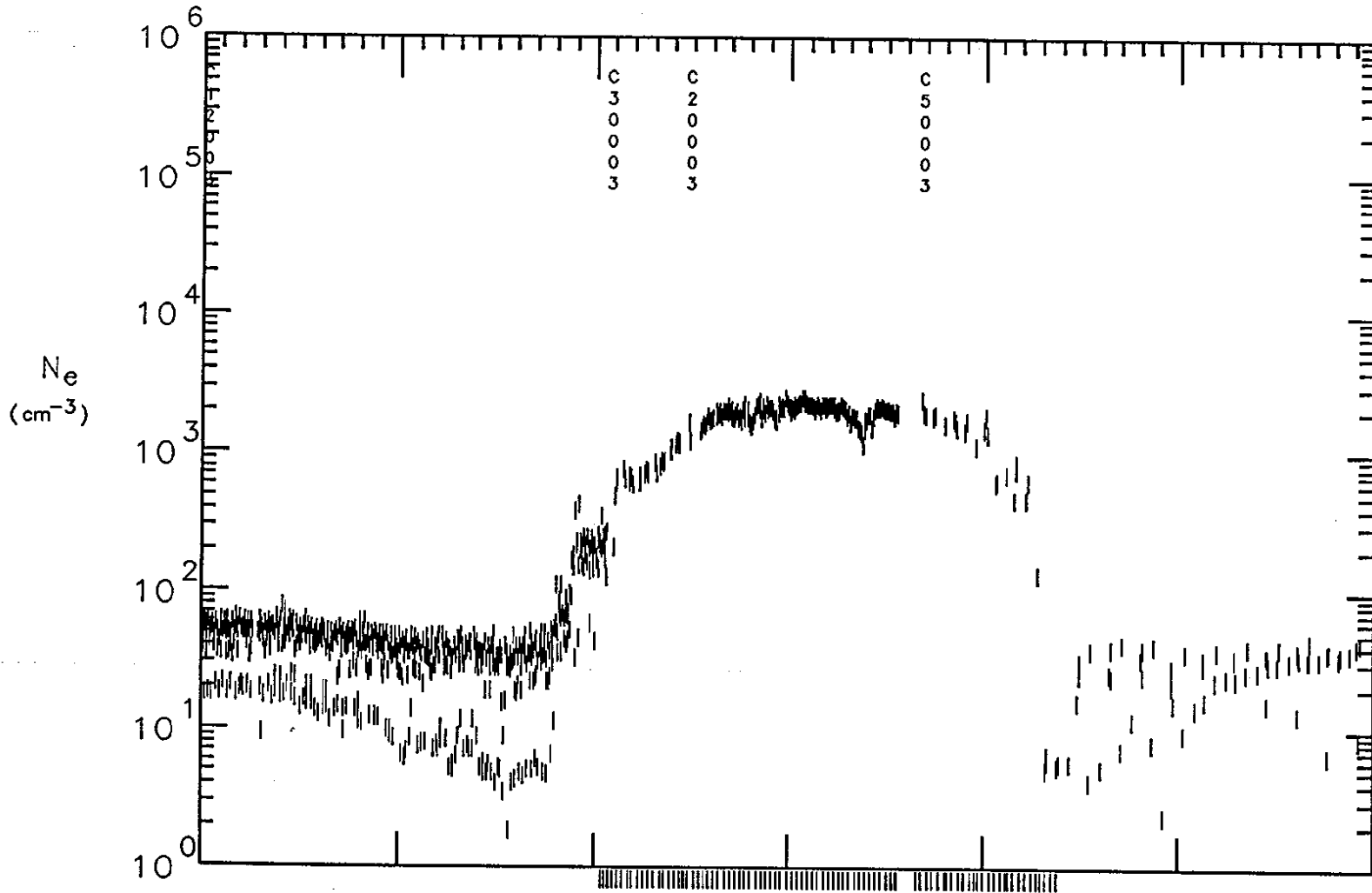
Universal Time, Day 80355

Ne hi-res Radial

Plotted:
23-JUL-93
16:13:03

77400	78000	78600	79200	79800	80400	81000
21:30	21:40	21:50	22: 0	22:10	22:20	22:30

secs
hh:mm



Orbit
746

ALT	6382	3804	1543	502	1502	3749	6325	km
LAT	67	73	55	13	-29	-56	-70	deg
LONG	-39	-90	-149	-170	175	158	131	deg
SZA	76	93	122	167	146	117	99	deg
LST	15.0	18.3	22.5	23.9	0.8	1.9	3.6	hr

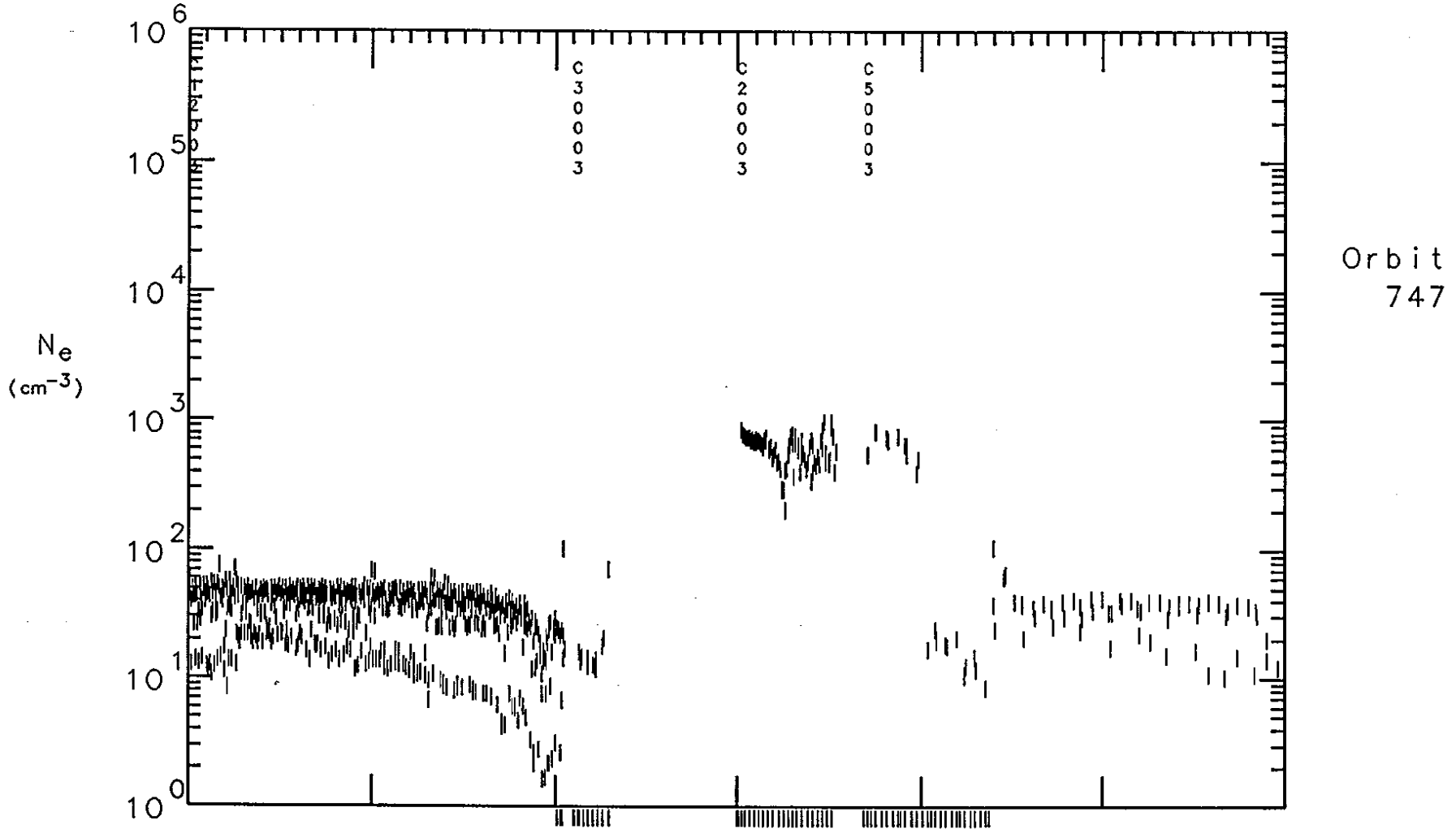
Universal Time, Day 80356

Ne hi-res Radial

Plotted:
23-JUL-93
16:19:16

77580	78180	78780	79380	79980	80580	81180
21:33	21:43	21:53	22: 3	22:13	22:23	22:33

secs
hh:mm



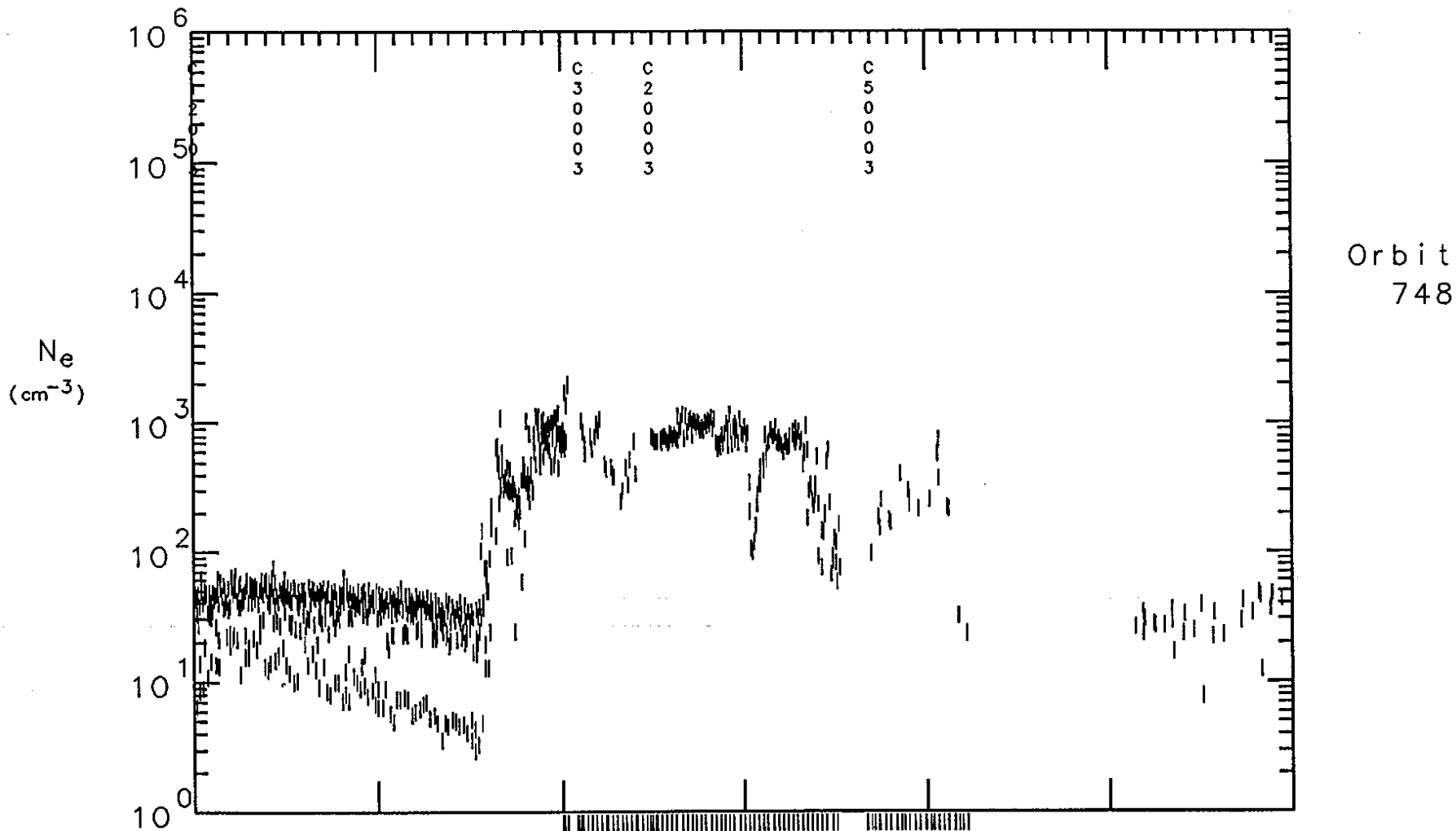
ALT	6347	3771	1520	505	1529	3784	6360	km
LAT	67	73	54	12	-30	-57	-70	deg
LONG	-38	-90	-148	-169	176	159	132	deg
SZA	76	94	123	168	145	116	99	deg
LST	15.1	18.5	22.6	0.0	0.9	2.0	3.7	hr

Universal Time, Day 80357

Ne hi-res Radial

Plotted:
23-JUL-93
16:25:34

77760	78360	78960	79560	80160	80760	81360	secs
21:36	21:46	21:56	22: 6	22:16	22:26	22:36	hh:mm



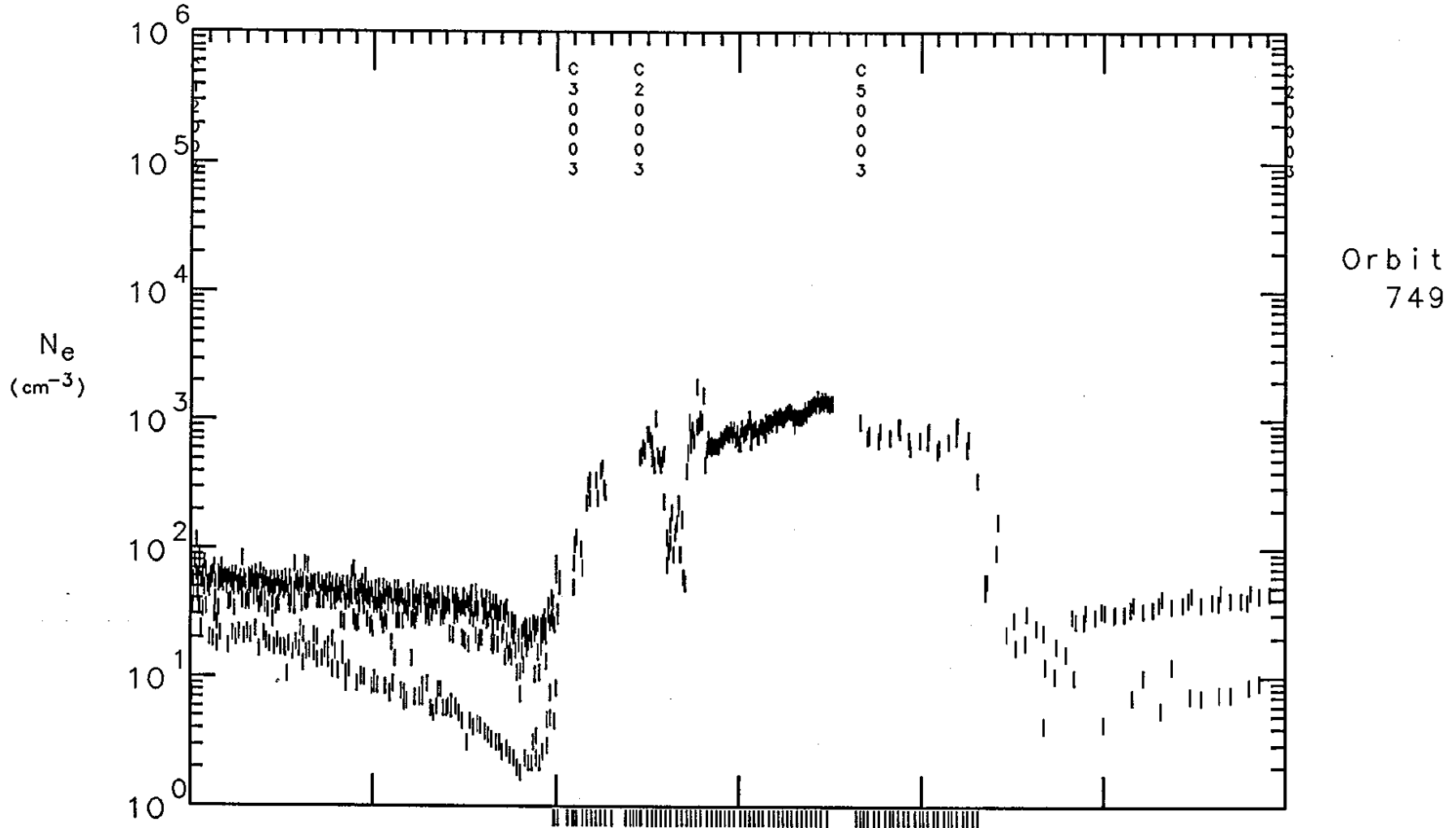
ALT	6311	3738	1497	509	1557	3819	6396	km
LAT	67	73	54	12	-30	-57	-70	deg
LONG	-37	-90	-147	-168	178	161	133	deg
SZA	77	95	124	168	144	115	98	deg
LST	15.3	18.7	22.7	0.2	1.1	2.1	3.8	hr

Universal Time, Day 80358

Ne hi-res Radial

Plotted:
23-JUL-93
16:31:38

77940	78540	79140	79740	80340	80940	81540	secs
21:39	21:49	21:59	22: 9	22:19	22:29	22:39	hh:mm



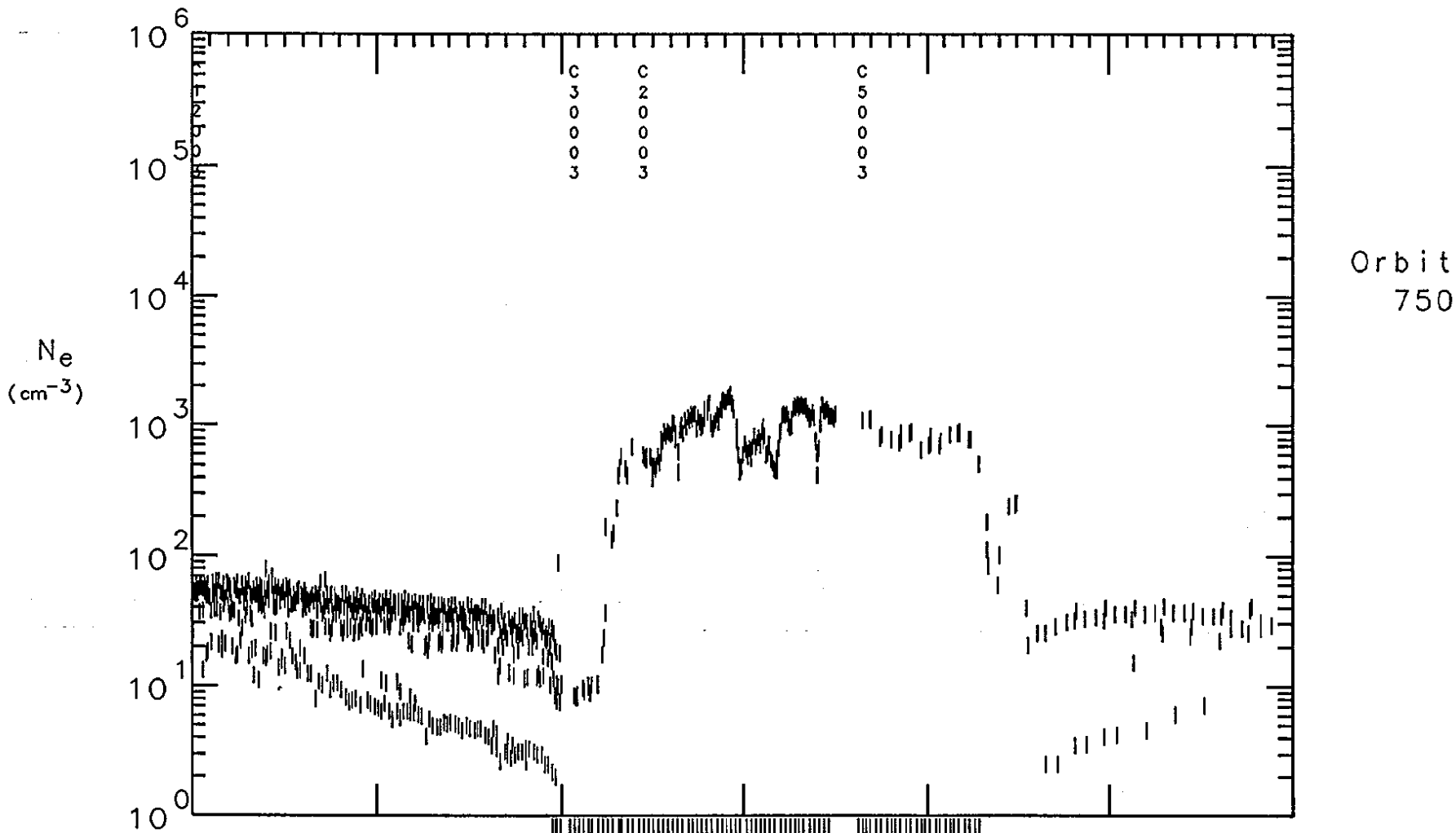
ALT	6275	3704	1474	512	1585	3855	6432	km
LAT	67	73	53	11	-31	-57	-70	deg
LONG	-36	-90	-146	-166	179	162	134	deg
SZA	78	95	125	168	143	115	97	deg
LST	15.4	18.9	22.9	0.3	1.2	2.3	4.0	hr

Universal Time, Day 80359

Ne hi-res Radial

Plotted:
23-JUL-93
16:37:36

78120	78720	79320	79920	80520	81120	81720	secs
21:42	21:52	22: 2	22:12	22:22	22:32	22:42	hh:mm



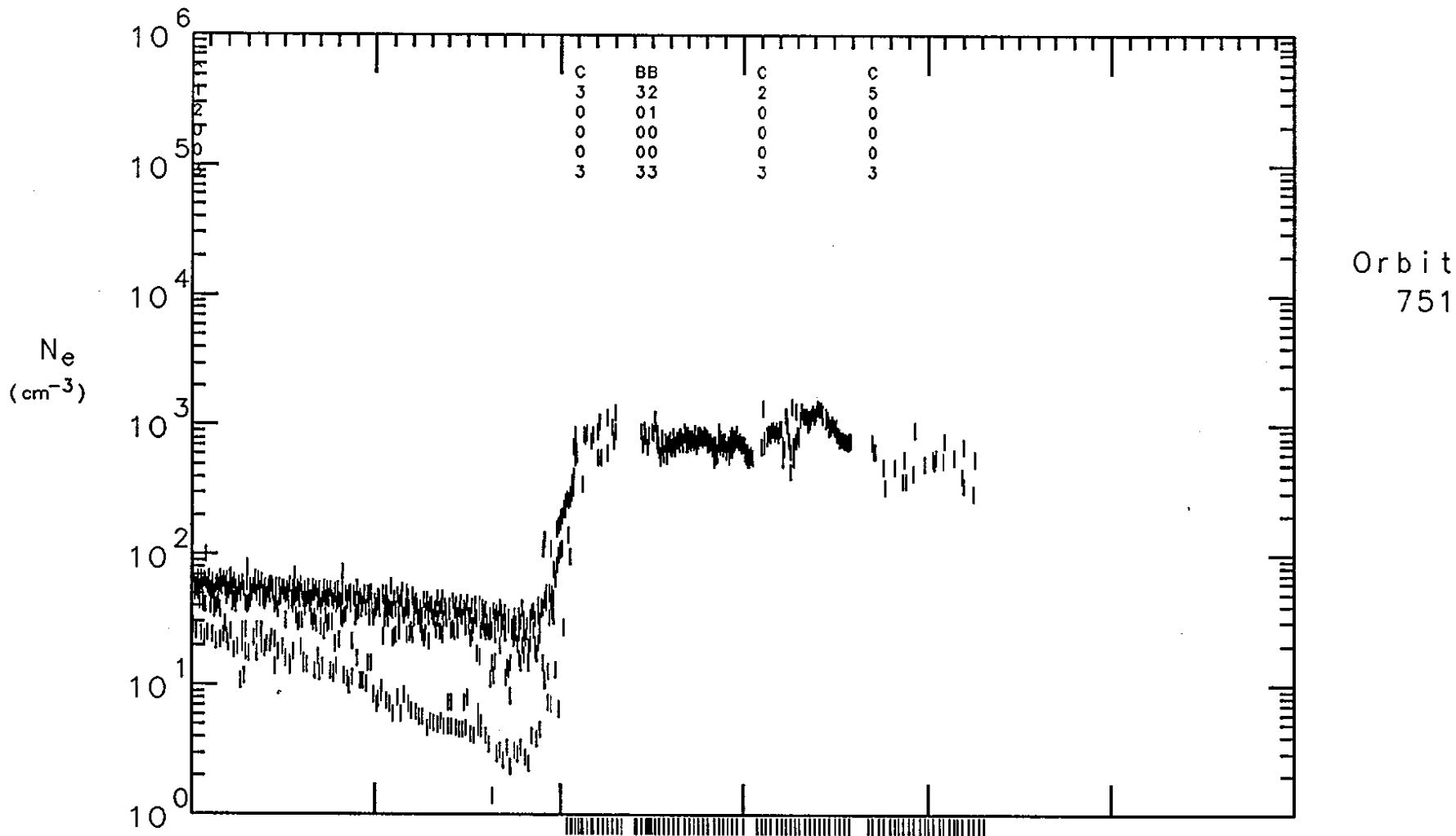
ALT	6239	3670	1451	516	1614	3891	6468	km
LAT	68	73	53	10	-31	-57	-70	deg
LONG	-35	-90	-145	-165	-179	163	135	deg
SZA	78	96	126	168	142	114	97	deg
LST	15.5	19.0	23.0	0.4	1.3	2.4	4.1	hr

Universal Time, Day 80360

Ne hi-res Radial

Plotted:
23-JUL-93
16:43:41

78240	78840	79440	80040	80640	81240	81840	secs
21:44	21:54	22: 4	22:14	22:24	22:34	22:44	hh:mm



Orbit
751

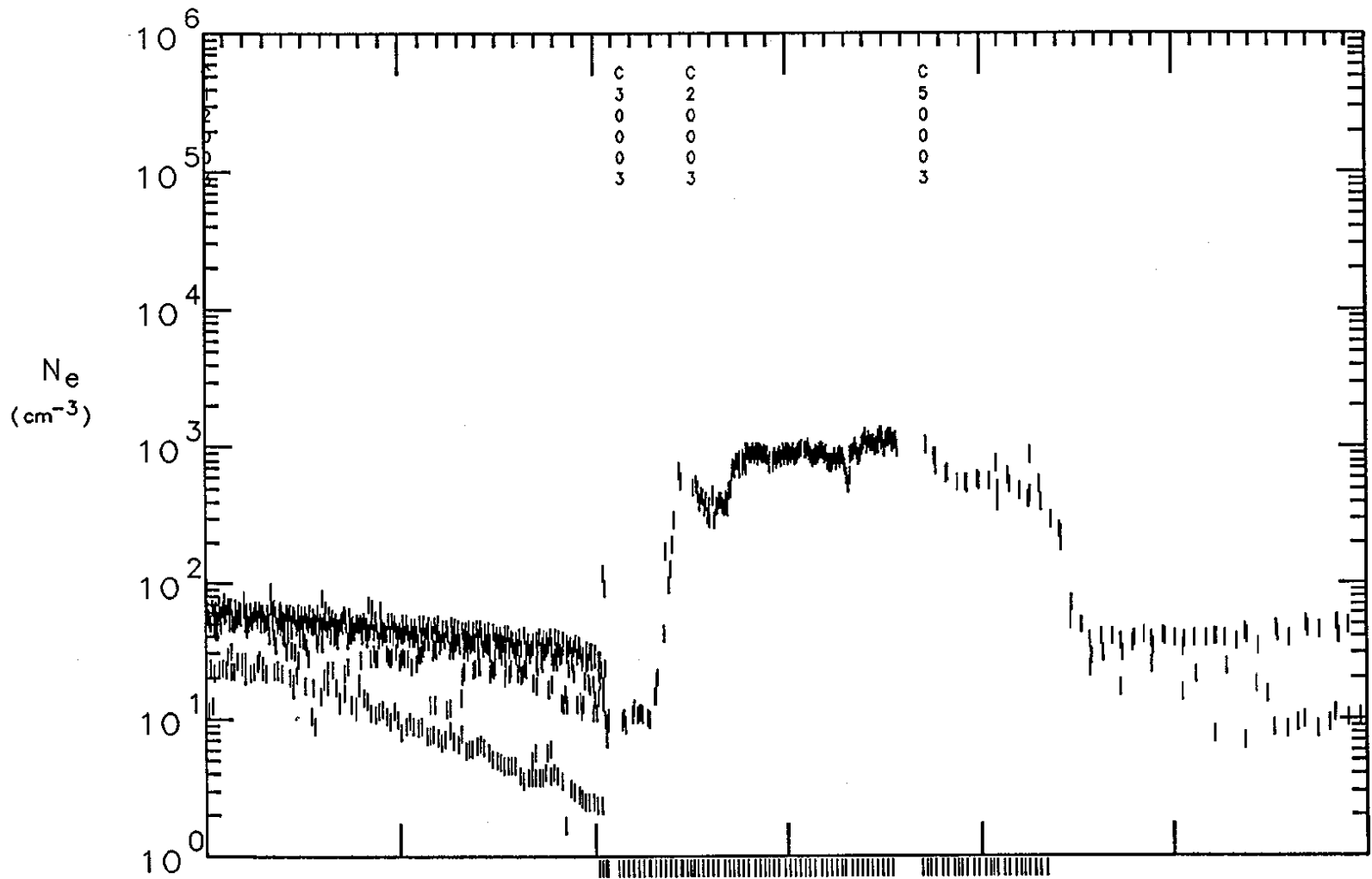
ALT	6461	3885	1611	519	1457	3677	6245	km
LAT	67	73	56	14	-28	-56	-69	deg
LONG	-31	-82	-141	-162	-176	166	139	deg
SZA	78	95	123	164	144	115	97	deg
LST	15.5	18.7	22.9	0.4	1.3	2.4	4.0	hr

Universal Time, Day 80361

Ne hi-res Radial

Plotted:
23-JUL-93
16:49:45

78420	79020	79620	80220	80820	81420	82020	secs
21:47	21:57	22: 7	22:17	22:27	22:37	22:47	hh:mm



ALT	6423	3849	1585	520	1486	3714	6283	km
LAT	67	73	55	14	-29	-56	-69	deg
LONG	-30	-81	-140	-161	-175	168	140	deg
SZA	78	95	123	164	143	114	97	deg
LST	15.6	18.9	23.1	0.6	1.4	2.5	4.2	hr

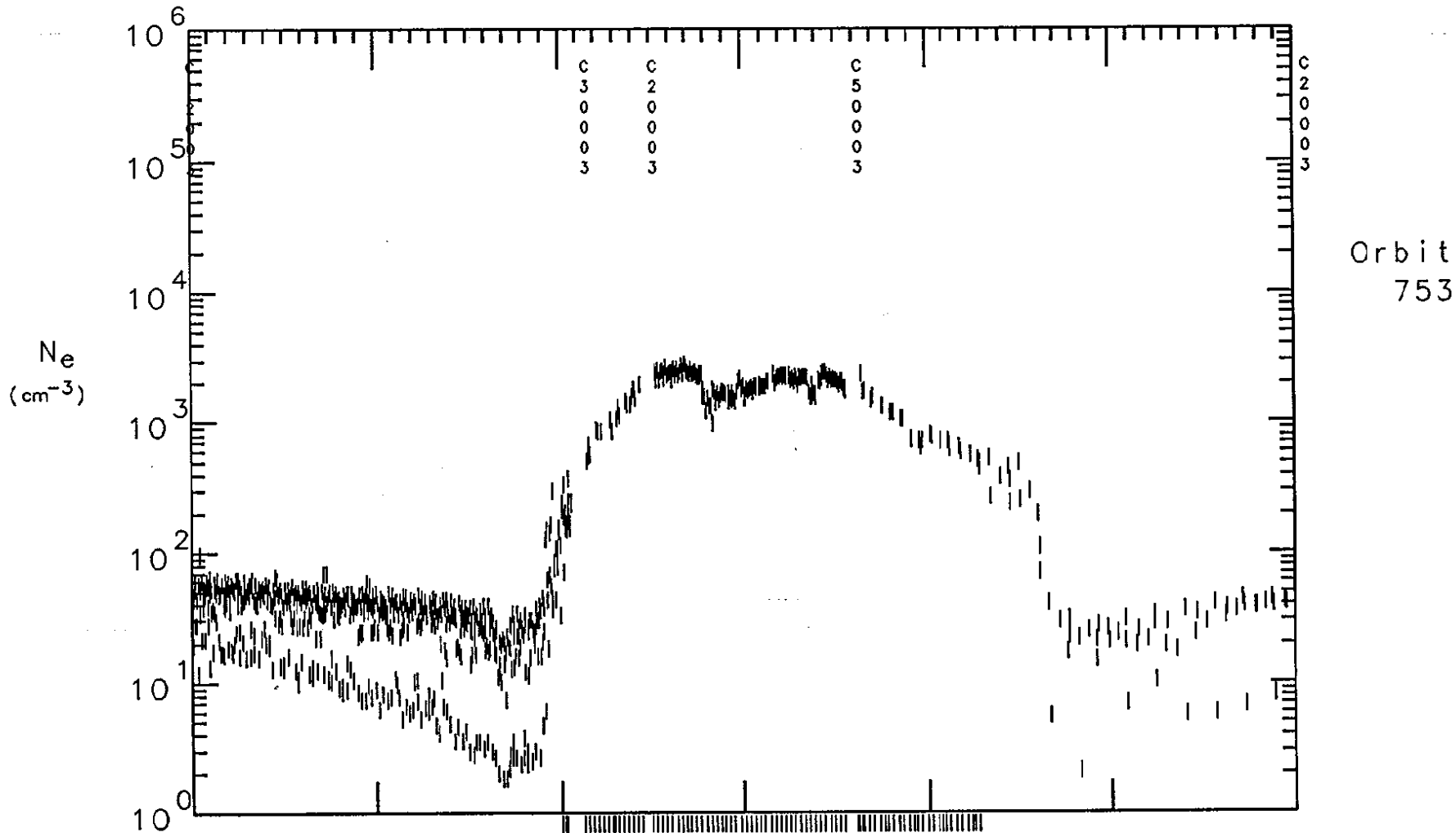
Universal Time, Day 80362

Ne hi-res Radial

Plotted:
23-JUL-93
16:55:52

78600	79200	79800	80400	81000	81600	82200
21:50	22: 0	22:10	22:20	22:30	22:40	22:50

secs
hh:mm



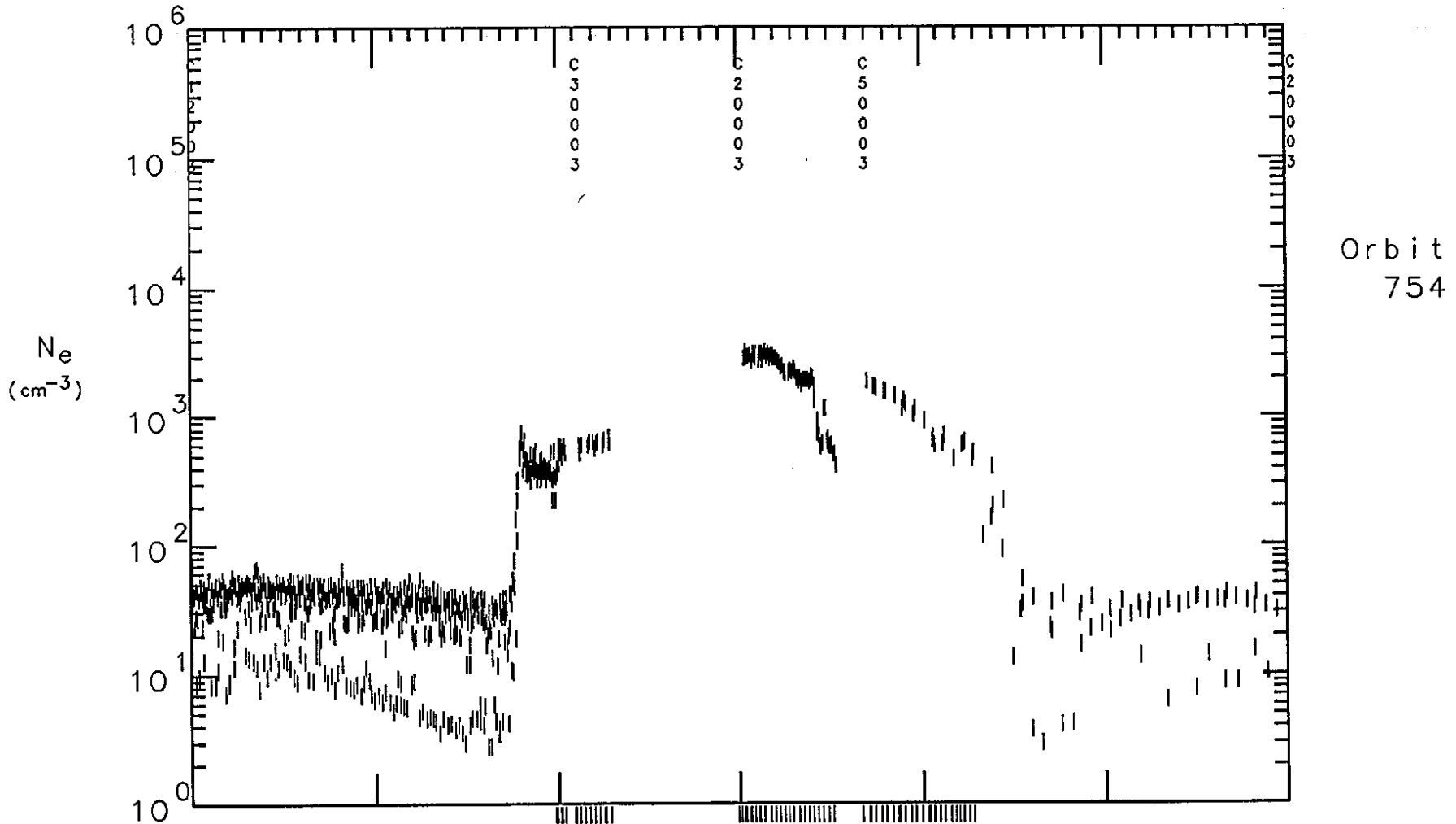
ALT	6384	3812	1559	522	1515	3752	6322	km
LAT	67	73	55	13	-29	-56	-70	deg
LONG	-29	-81	-139	-160	-173	169	141	deg
SZA	79	96	124	163	141	113	96	deg
LST	15.8	19.1	23.2	0.7	1.6	2.6	4.3	hr

Universal Time, Day 80363

Ne hi-res Radial

Plotted:
26-JUL-93
17:29:10

78780	79380	79980	80580	81180	81780	82380	secs
21:53	22: 3	22:13	22:23	22:33	22:43	22:53	hh:mm



ALT	6345	3775	1532	524	1544	3791	6361	km
LAT	67	73	54	12	-30	-57	-70	deg
LONG	-28	-81	-138	-158	-172	170	142	deg
SZA	80	97	125	163	140	113	96	deg
LST	15.9	19.3	23.4	0.8	1.7	2.8	4.4	hr

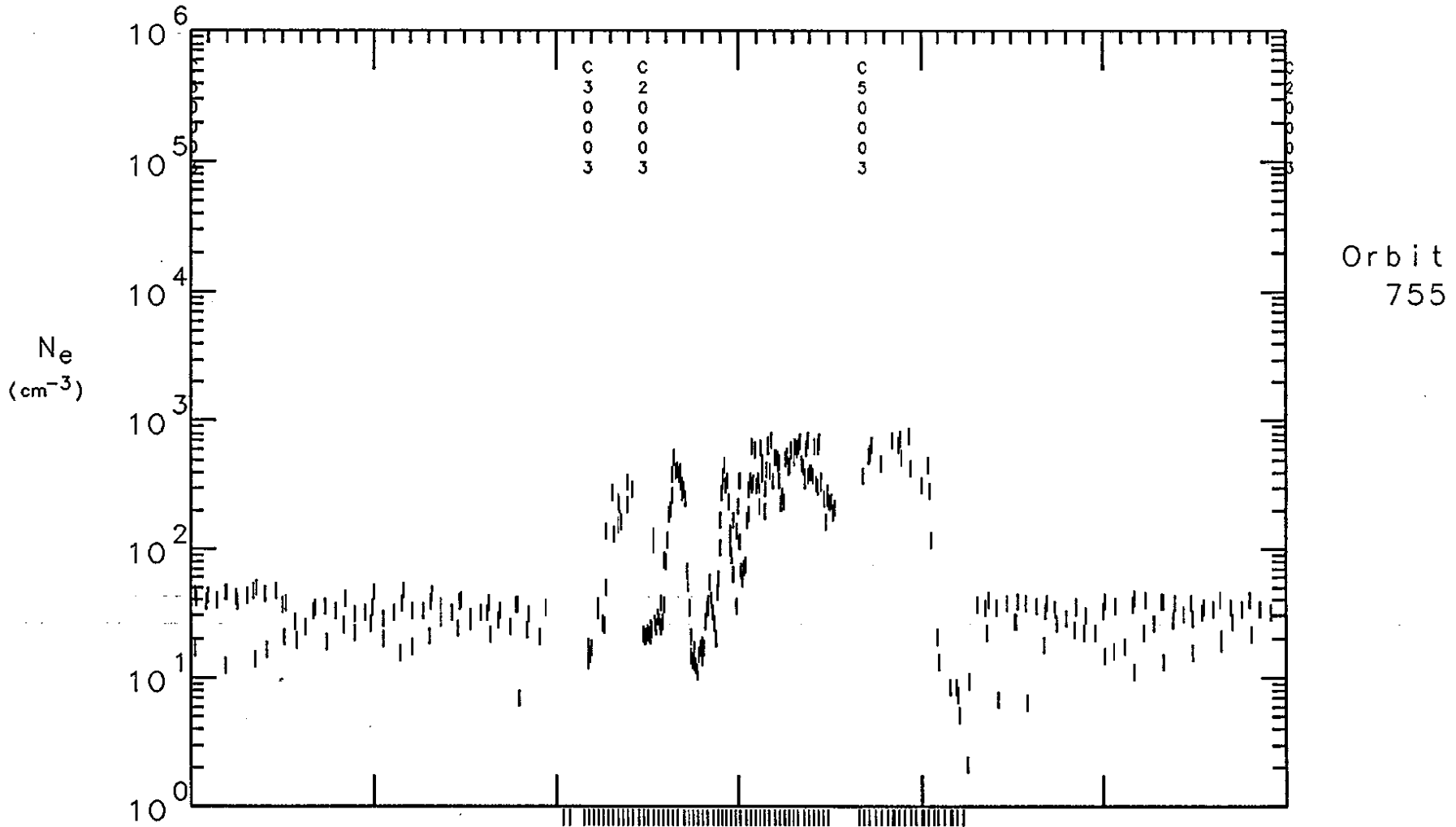
Universal Time, Day 80364

Ne hi-res Radial

Plotted:
23-JUL-93
17:09:12

78960	79560	80160	80760	81360	81960	82560
21:56	22: 6	22:16	22:26	22:36	22:46	22:56

secs
hh:mm



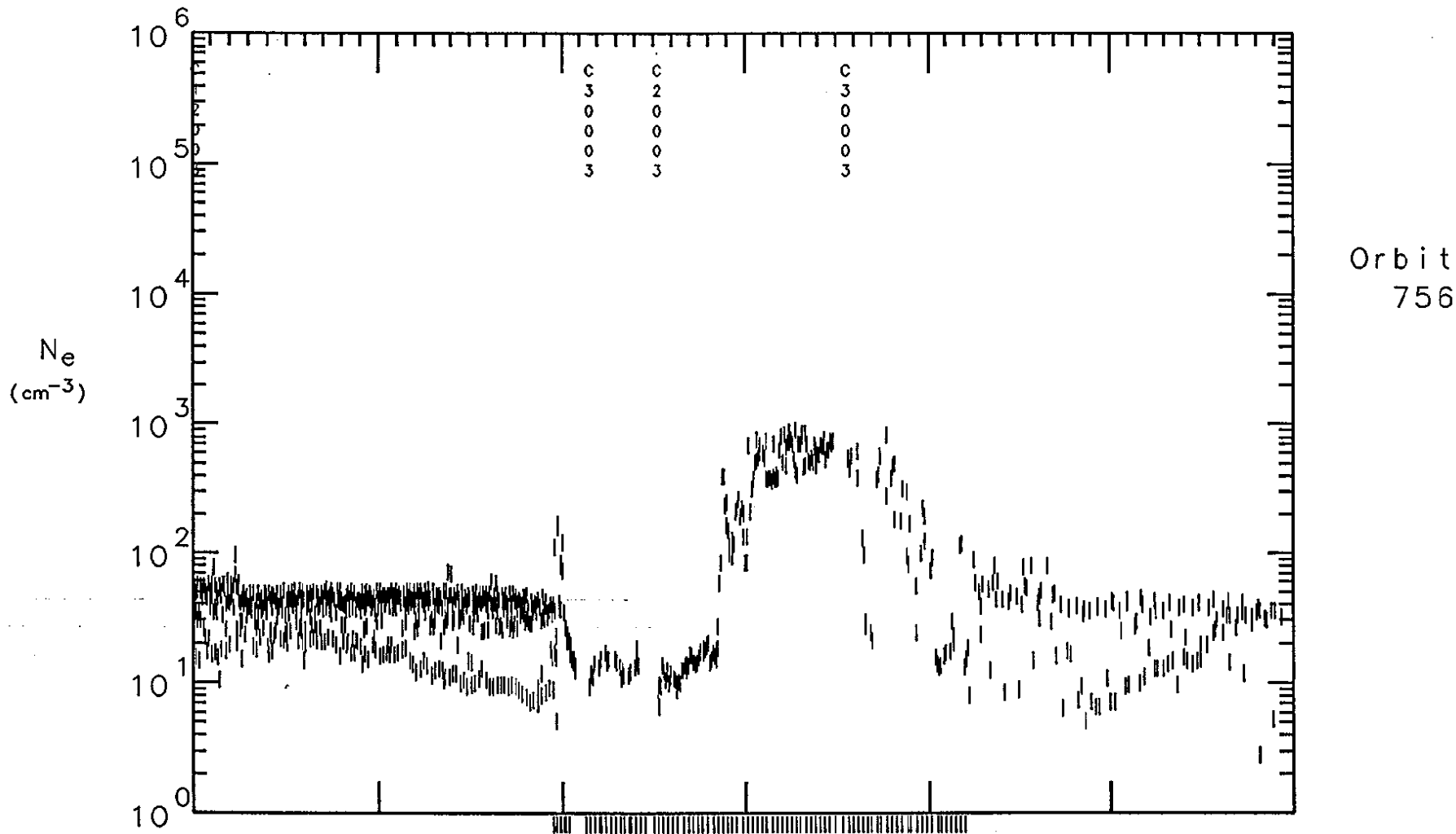
ALT	6304	3736	1505	527	1575	3831	6402	km
LAT	68	73	54	11	-30	-57	-70	deg
LONG	-27	-81	-137	-157	-171	171	143	deg
SZA	80	98	126	162	139	112	95	deg
LST	16.1	19.5	23.5	0.9	1.8	2.9	4.6	hr

Universal Time, Day 80365

Ne hi-res Radial

Plotted:
23-JUL-93
17:13:21

79140	79740	80340	80940	81540	82140	82740	secs
21:59	22: 9	22:19	22:29	22:39	22:49	22:59	hh:mm



ALT	6262	3696	1477	530	1607	3872	6444	km
LAT	68	73	53	11	-31	-57	-70	deg
LONG	-26	-81	-136	-156	-170	172	144	deg
SZA	81	98	126	161	137	111	94	deg
LST	16.2	19.7	23.7	1.0	1.9	3.0	4.7	hr

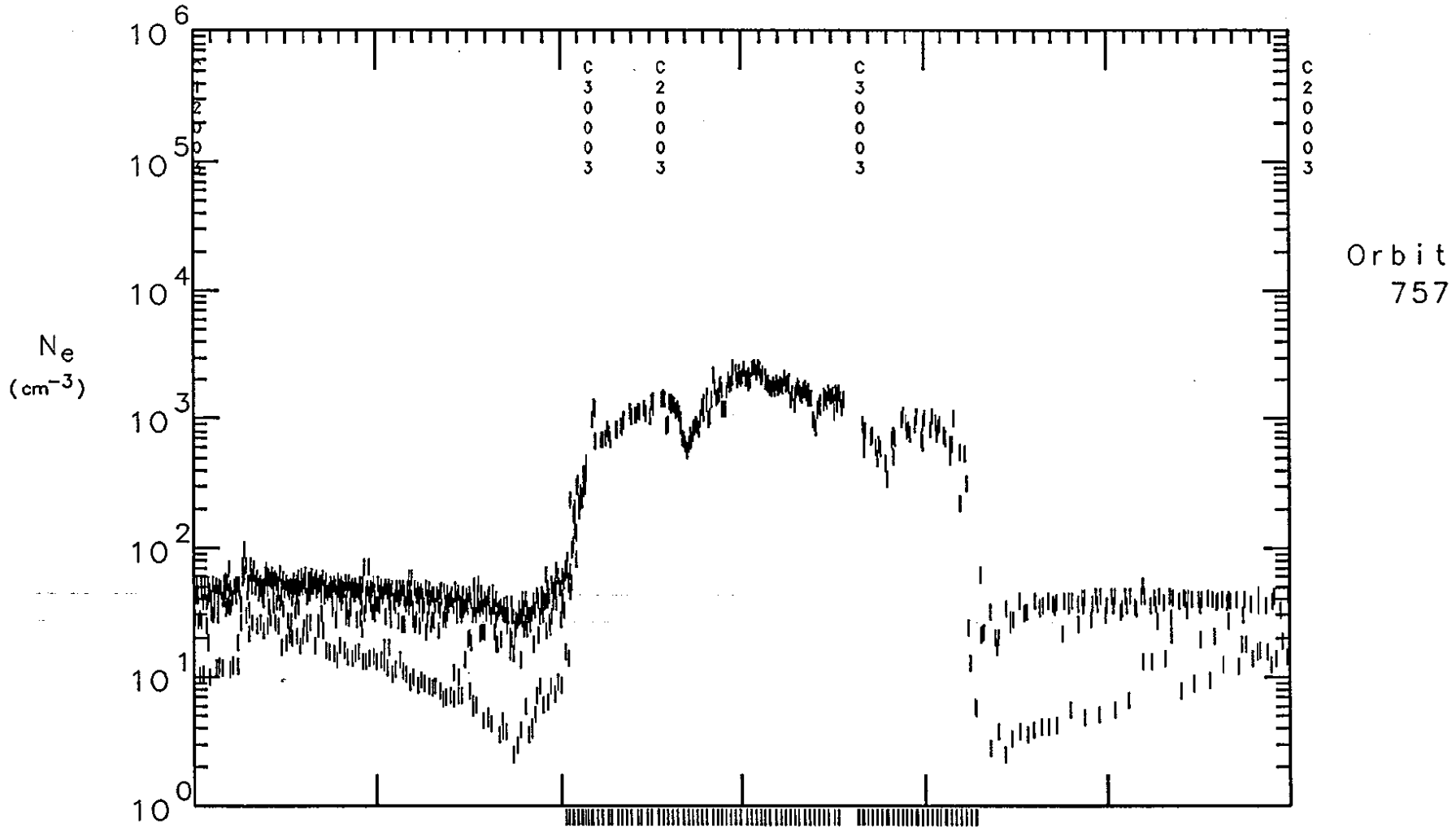
Universal Time, Day 80366

Ne hi-res Radial

Plotted:
23-JUL-93
17:19:53

79260	79860	80460	81060	81660	82260	82860
22: 1	22:11	22:21	22:31	22:41	22:51	23: 1

secs
hh:mm



ALT	6478	3905	1632	533	1456	3665	6228	km
LAT	67	73	56	15	-28	-56	-69	deg
LONG	-22	-73	-132	-153	-167	176	149	deg
SZA	81	97	123	158	139	112	95	deg
LST	16.2	19.4	23.6	1.1	2.0	3.0	4.6	hr

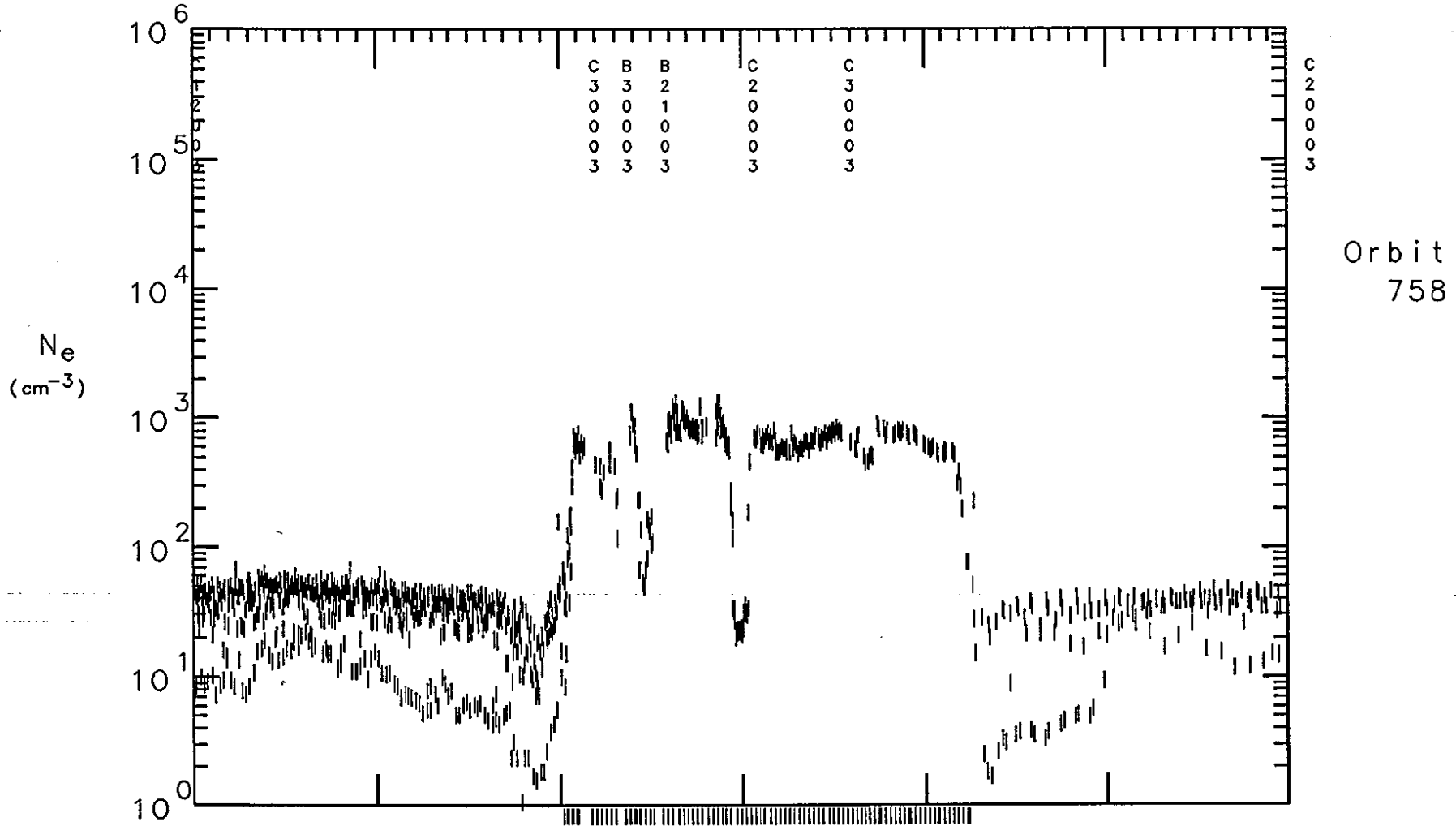
Universal Time, Day 81001

Ne hi-res Radial

Plotted:
23-JUL-93
17:27:20

79440	80040	80640	81240	81840	82440	83040
22: 4	22:14	22:24	22:34	22:44	22:54	23: 4

secs
hh:mm



ALT	6433	3862	1601	533	1488	3708	6273	km
LAT	67	73	55	14	-29	-56	-69	deg
LONG	-21	-73	-131	-152	-166	177	150	deg
SZA	81	98	124	157	137	111	94	deg
LST	16.3	19.6	23.7	1.2	2.1	3.1	4.8	hr

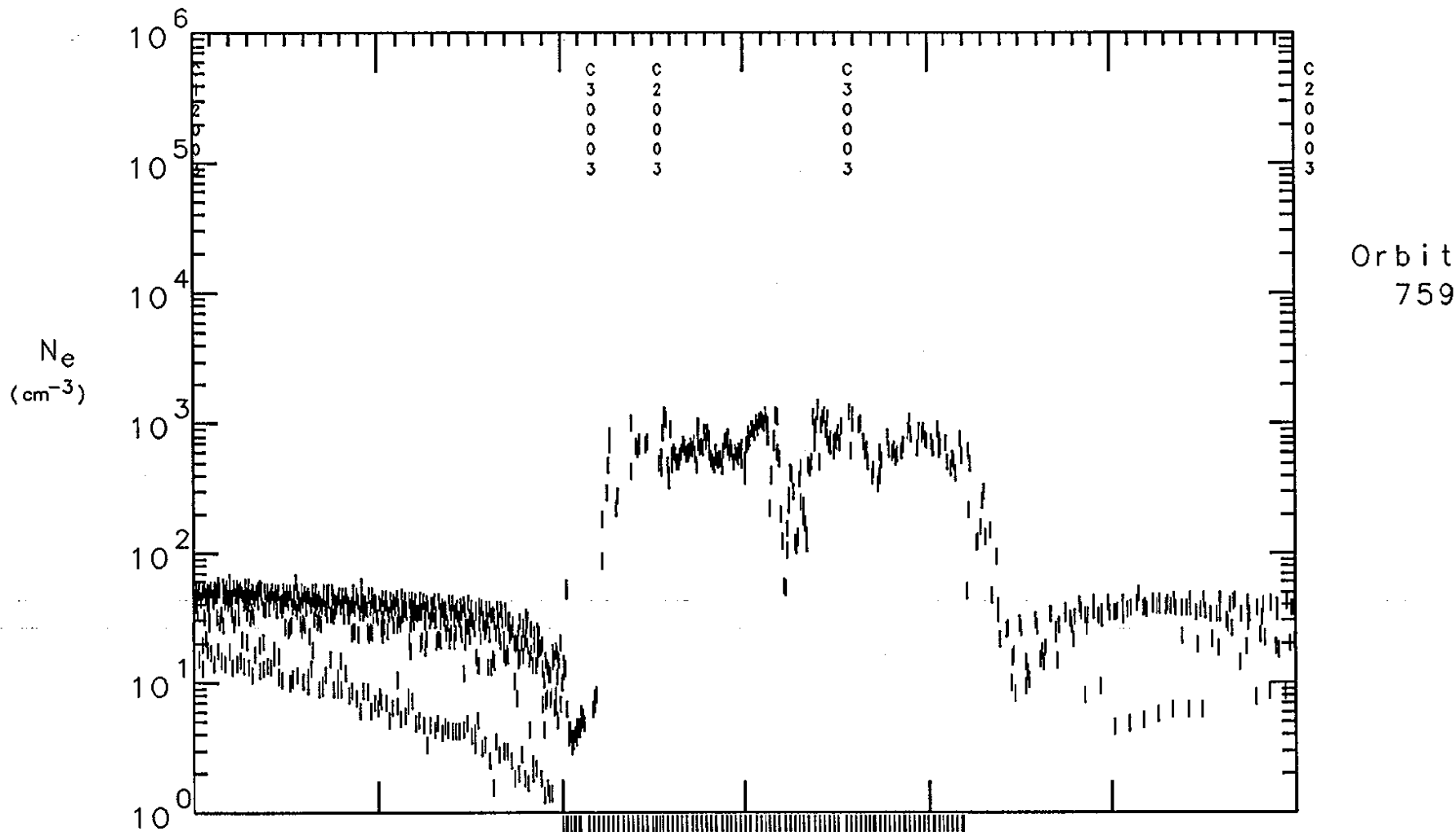
Universal Time, Day 81002

Ne hi-res Radial

Plotted:
23-JUL-93
17:35:16

79620	80220	80820	81420	82020	82620	83220
22: 7	22:17	22:27	22:37	22:47	22:57	23: 7

secs
hh:mm



ALT	6386	3817	1569	534	1522	3753	6320	km
LAT	67	73	55	13	-29	-56	-70	deg
LONG	-20	-73	-130	-151	-164	178	151	deg
SZA	82	98	125	156	136	110	94	deg
LST	16.4	19.8	23.9	1.3	2.2	3.3	4.9	hr

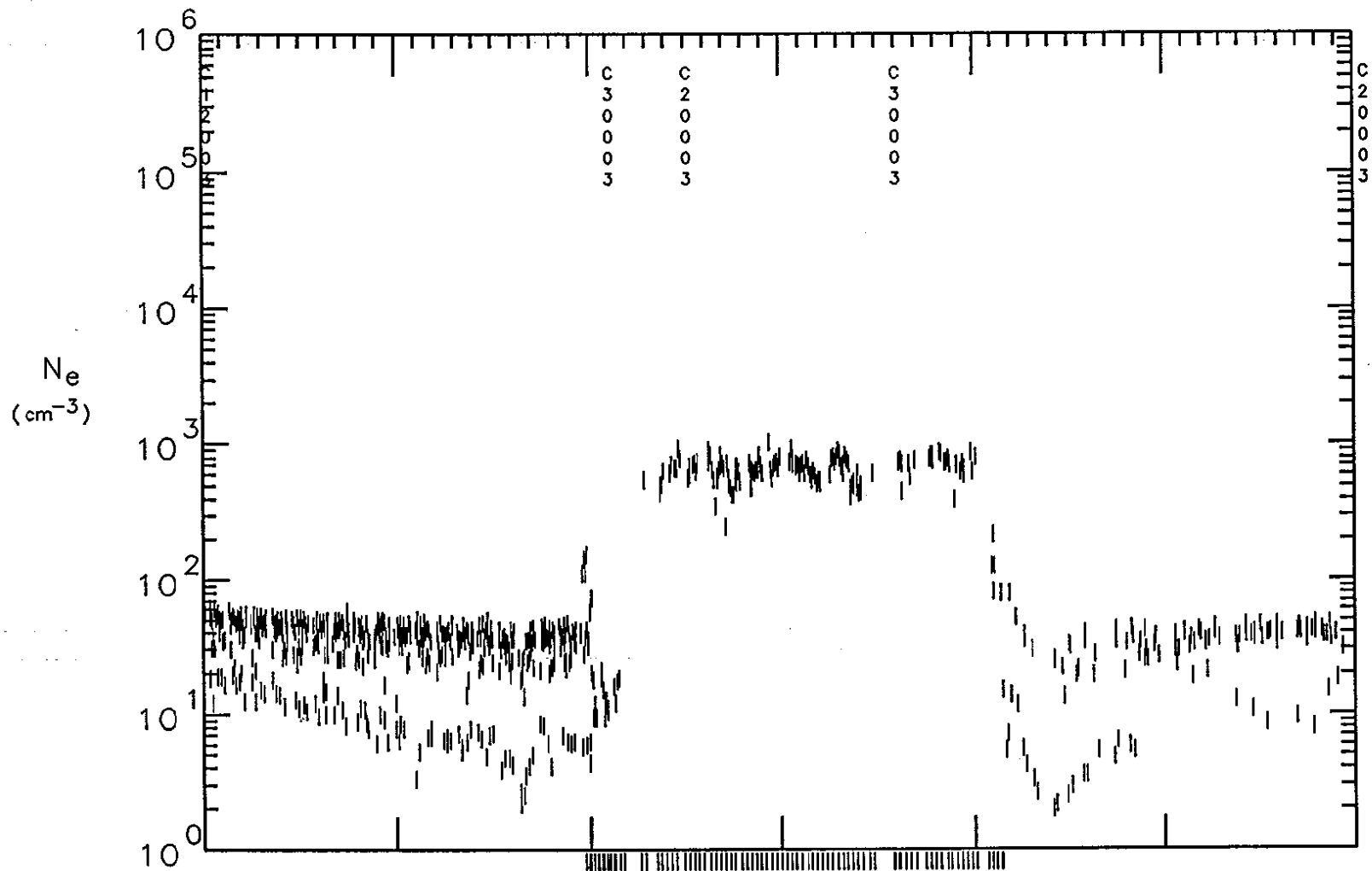
Ne hi-res Radial

Plotted:
23-JUL-93
17:41:34

Universal Time, Day 81003

79800	80400	81000	81600	82200	82800	83400
22:10	22:20	22:30	22:40	22:50	23: 0	23:10

secs
hh:mm



Orbit
760

ALT	6338	3771	1535	535	1557	3800	6368	km
LAT	68	73	54	12	-30	-57	-70	deg
LONG	-20	-73	-129	-150	-163	179	151	deg
SZA	83	99	125	155	134	109	93	deg
LST	16.6	20.0	0.0	1.4	2.3	3.4	5.1	hr

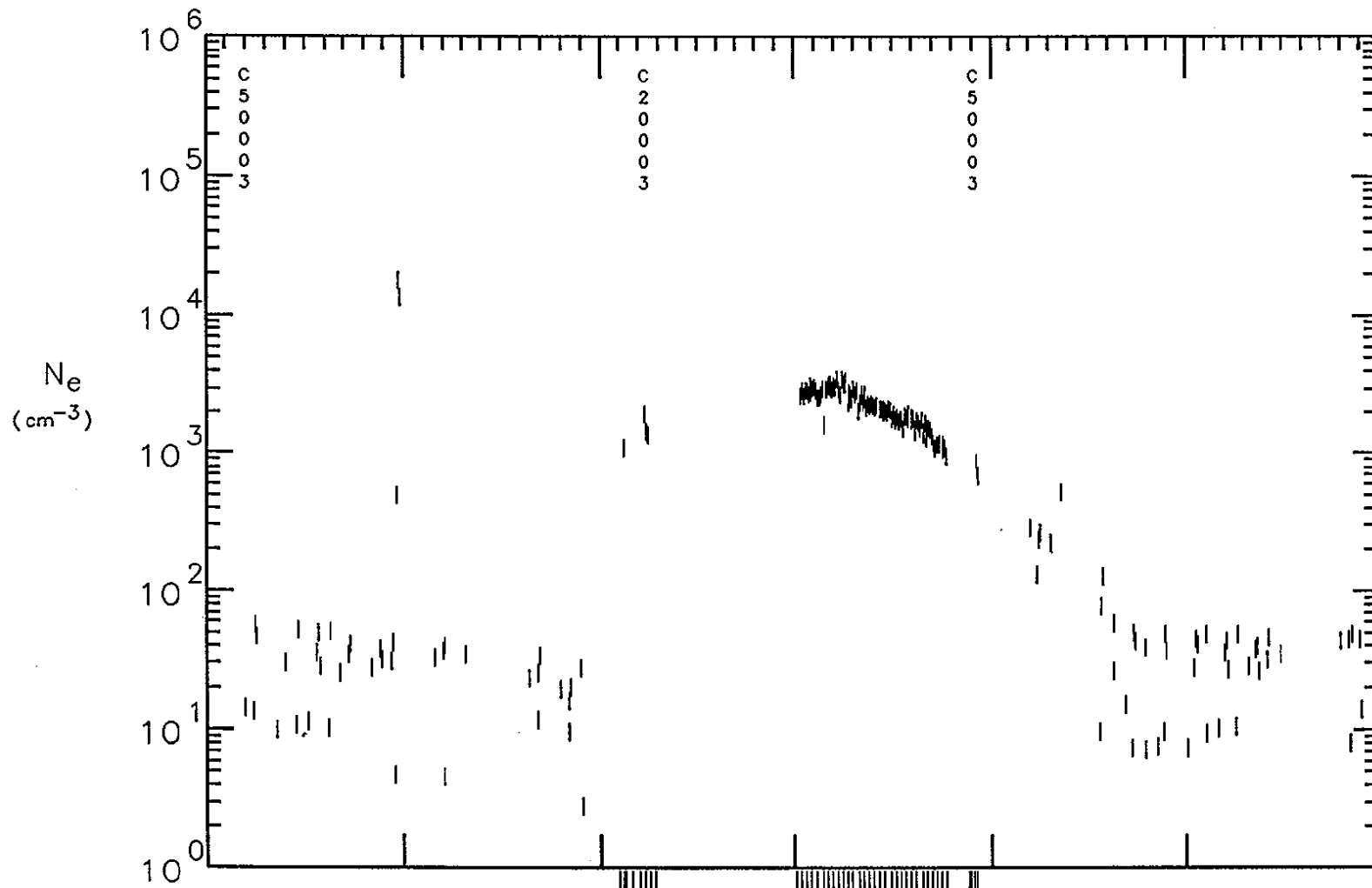
Universal Time, Day 81004

Ne hi-res Radial

Plotted:
26-JUL-93
13:32:54

79980	80580	81180	81780	82380	82980	83580
22:13	22:23	22:33	22:43	22:53	23: 3	23:13

secs
hh:mm



Orbit
761

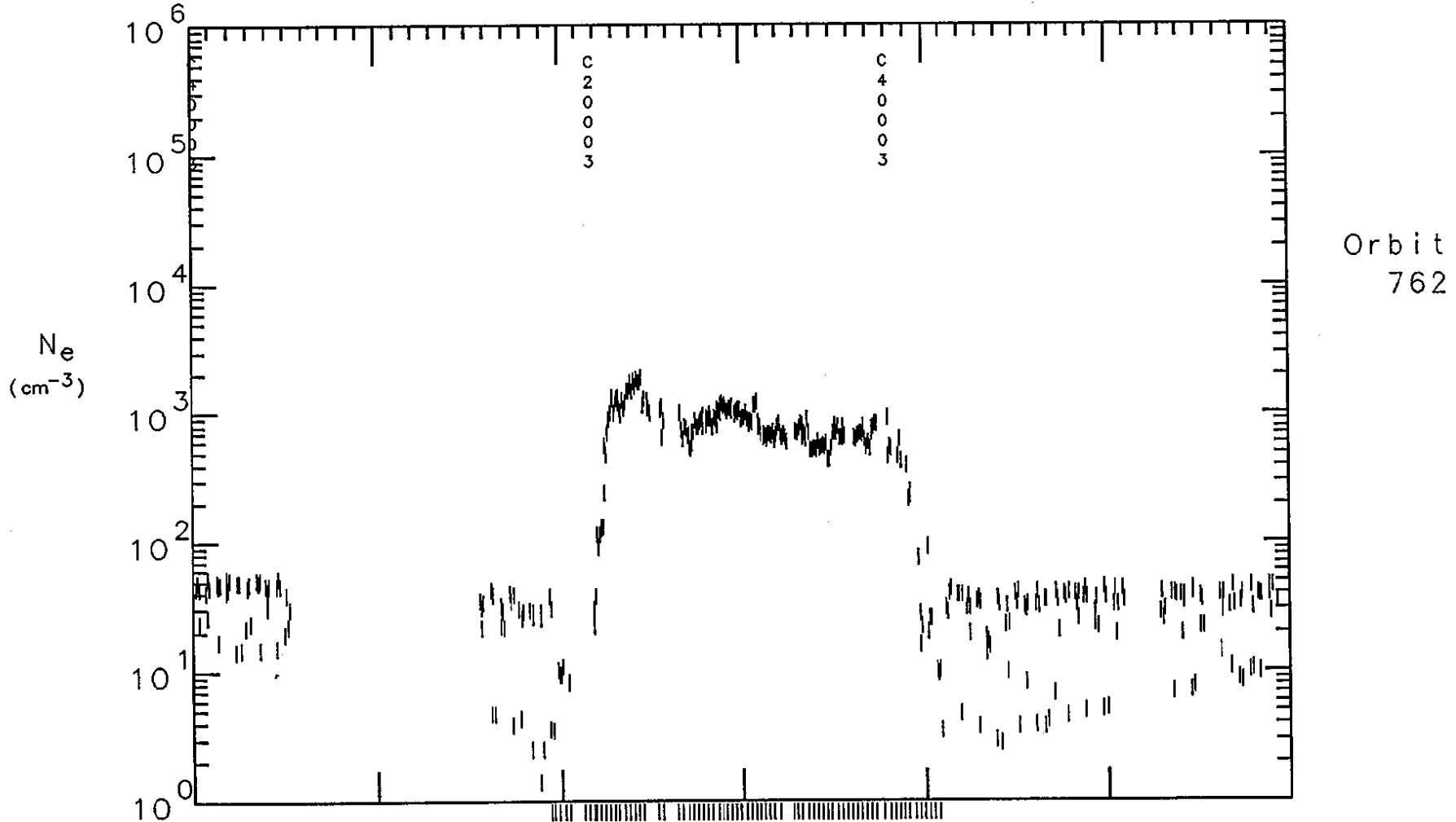
ALT	6287	3723	1501	537	1593	3849	6418	km
LAT	68	73	53	11	-31	-57	-70	deg
LONG	-19	-73	-128	-148	-162	-179	152	deg
SZA	84	100	126	154	133	108	92	deg
LST	16.7	20.2	0.2	1.6	2.4	3.5	5.2	hr

Universal Time, Day 81005

Ne hi-res Radial

Plotted:
26-JUL-93
13:36:32

80160	80760	81360	81960	82560	83160	83760	secs
22:16	22:26	22:36	22:46	22:56	23: 6	23:16	hh:mm



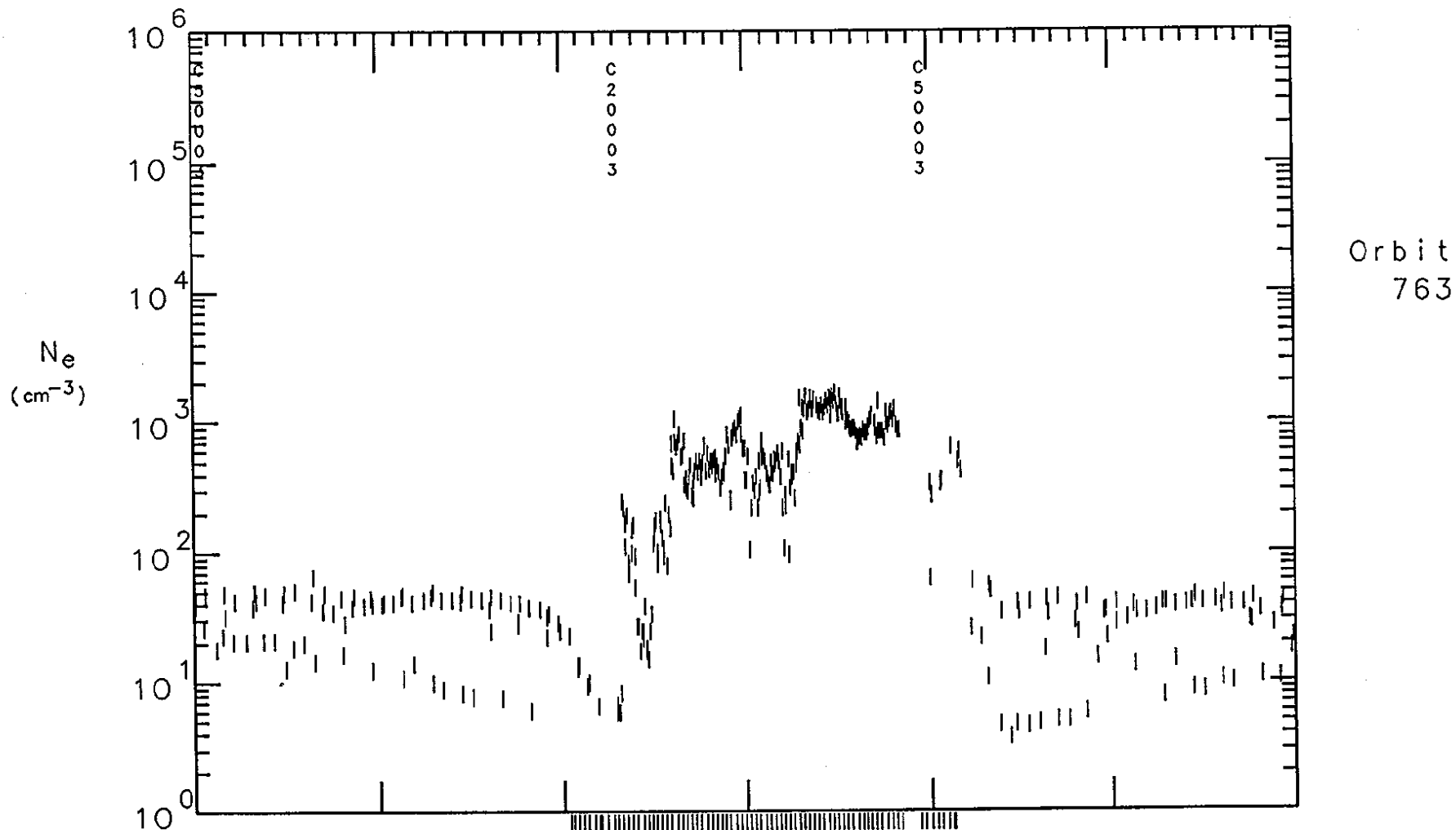
ALT	6235	3674	1466	540	1632	3900	6470	km
LAT	68	73	53	10	-31	-57	-70	deg
LONG	-18	-73	-128	-147	-161	-178	153	deg
SZA	84	100	126	152	131	107	91	deg
LST	16.9	20.4	0.3	1.7	2.6	3.6	5.4	hr

Universal Time, Day 81006

Ne hi-res Radial

Plotted:
26-JUL-93
13:40:45

80280	80880	81480	82080	82680	83280	83880	secs
22:18	22:28	22:38	22:48	22:58	23: 8	23:18	hh:mm



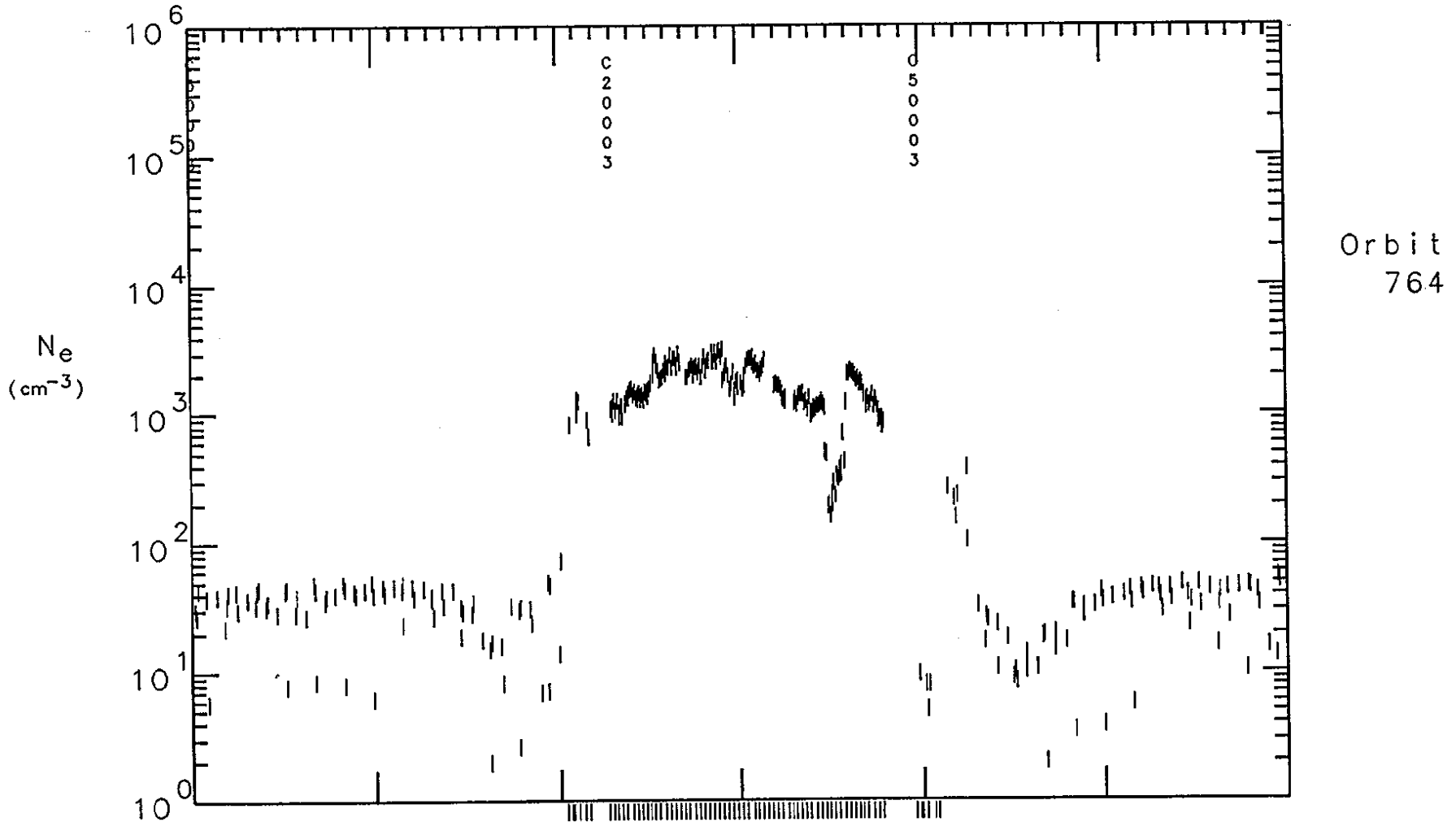
ALT	6442	3872	1612	540	1486	3701	6264	km
LAT	67	73	55	14	-29	-56	-70	deg
LONG	-14	-66	-124	-145	-158	-175	157	deg
SZA	84	99	123	150	132	108	92	deg
LST	16.8	20.1	0.3	1.7	2.6	3.6	5.3	hr

Universal Time, Day 81007

Ne hi-res Radial

Plotted:
26-JUL-93
13:44:46

80460	81060	81660	82260	82860	83460	84060	secs
22:21	22:31	22:41	22:51	23: 1	23:11	23:21	hh:mm



Orbit
764

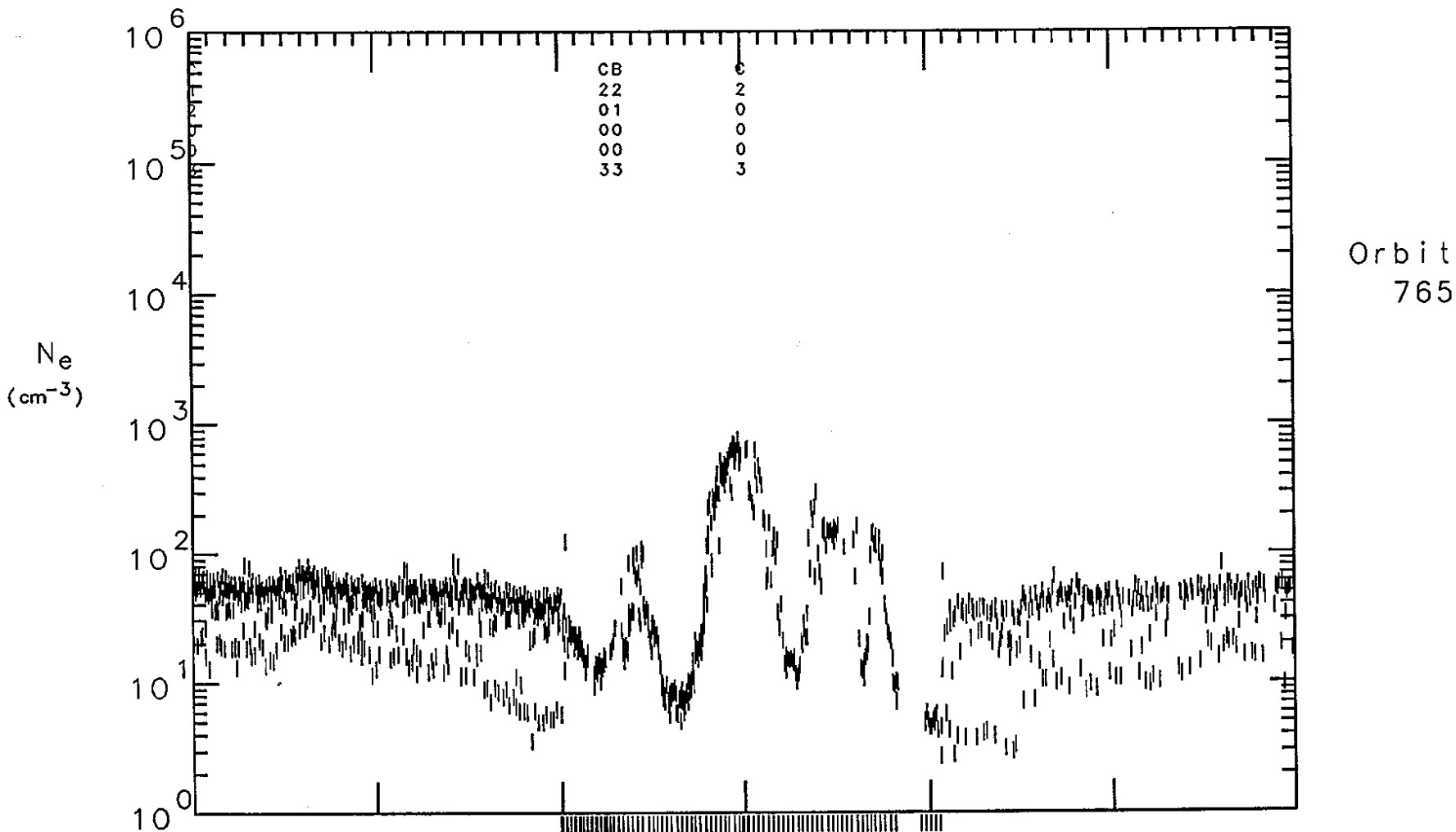
ALT	6385	3818	1572	539	1526	3756	6320	km
LAT	68	73	55	13	-29	-56	-70	deg
LONG	-13	-66	-123	-143	-157	-174	158	deg
SZA	85	100	124	149	130	107	91	deg
LST	17.0	20.4	0.4	1.9	2.7	3.8	5.4	hr

Universal Time, Day 81008

Ne hi-res Radial

Plotted:
26-JUL-93
13:48:41

80640	81240	81840	82440	83040	83640	84240	secs
22:24	22:34	22:44	22:54	23: 4	23:14	23:24	hh:mm



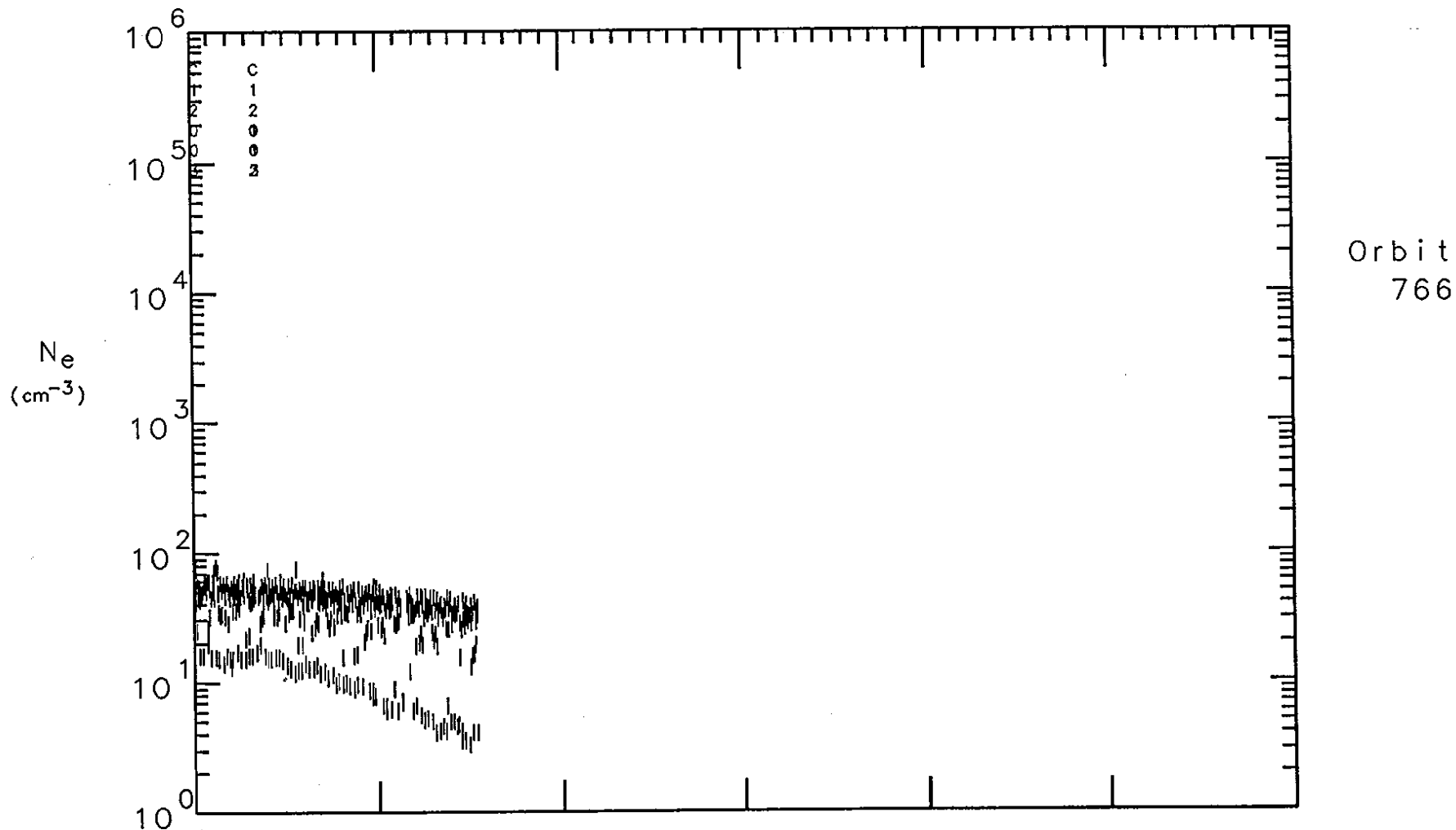
ALT	6327	3762	1531	540	1567	3812	6378	km
LAT	68	73	54	12	-30	-57	-70	deg
LONG	-12	-66	-122	-142	-156	-172	159	deg
SZA	85	100	124	148	129	105	91	deg
LST	17.1	20.6	0.6	2.0	2.9	3.9	5.6	hr

Universal Time, Day 81009

Ne hi-res Radial

Plotted:
26-JUL-93
13:55:55

80820	81420	82020	82620	83220	83820	84420	secs
22:27	22:37	22:47	22:57	23: 7	23:17	23:27	hh:mm



ALT	6266	3704	1489	542	1611	3870	6439	km
LAT	68	73	53	11	-31	-57	-70	deg
LONG	-11	-67	-121	-141	-154	-171	160	deg
SZA	86	101	125	146	127	104	90	deg
LST	17.3	20.8	0.8	2.1	3.0	4.0	5.7	hr

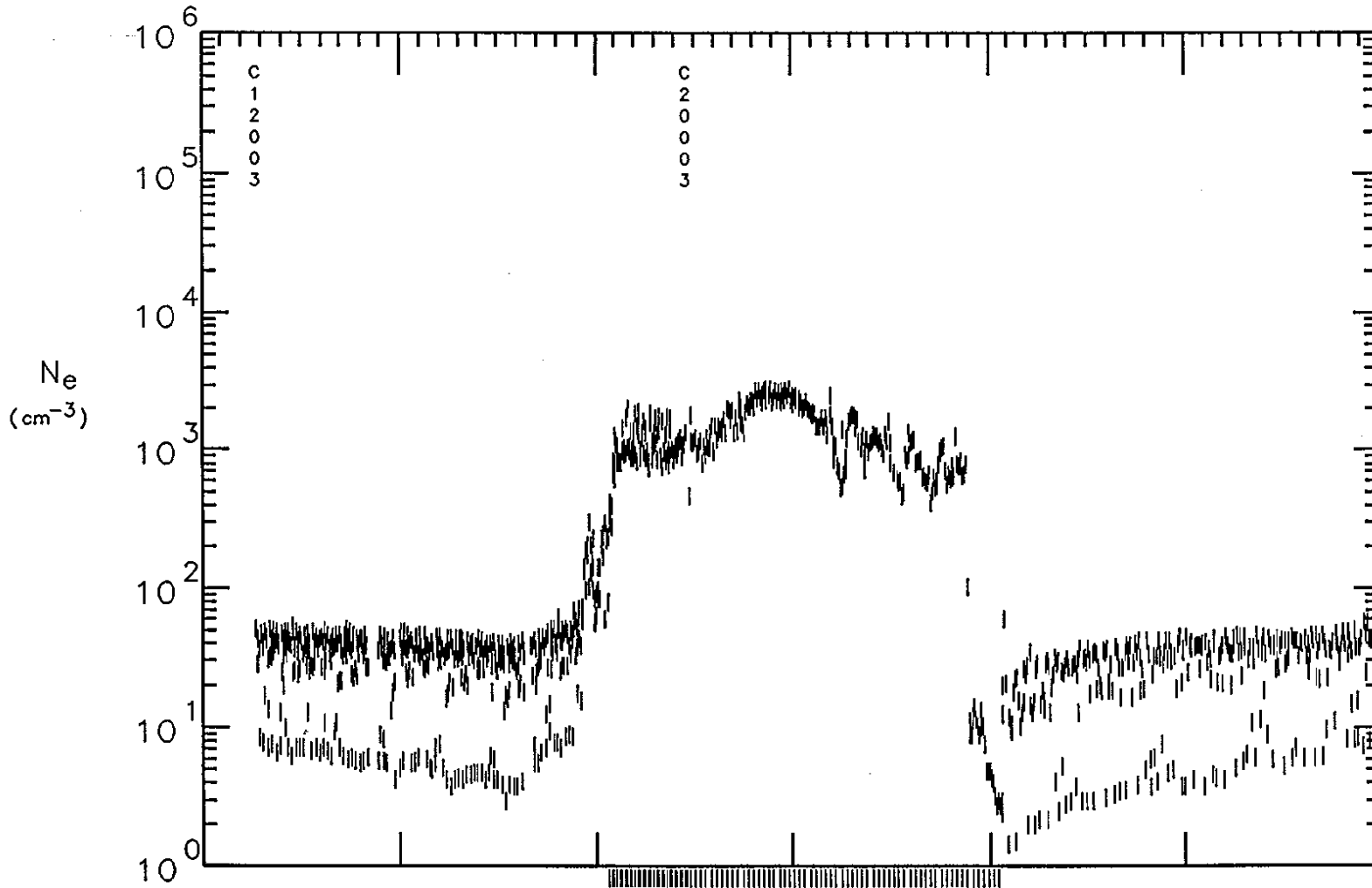
Universal Time, Day 81010

Ne hi-res Radial

Plotted:
26-JUL-93
14:11:35

80940	81540	82140	82740	83340	83940	84540
22:29	22:39	22:49	22:59	23: 9	23:19	23:29

secs
hh:mm



Orbit
767

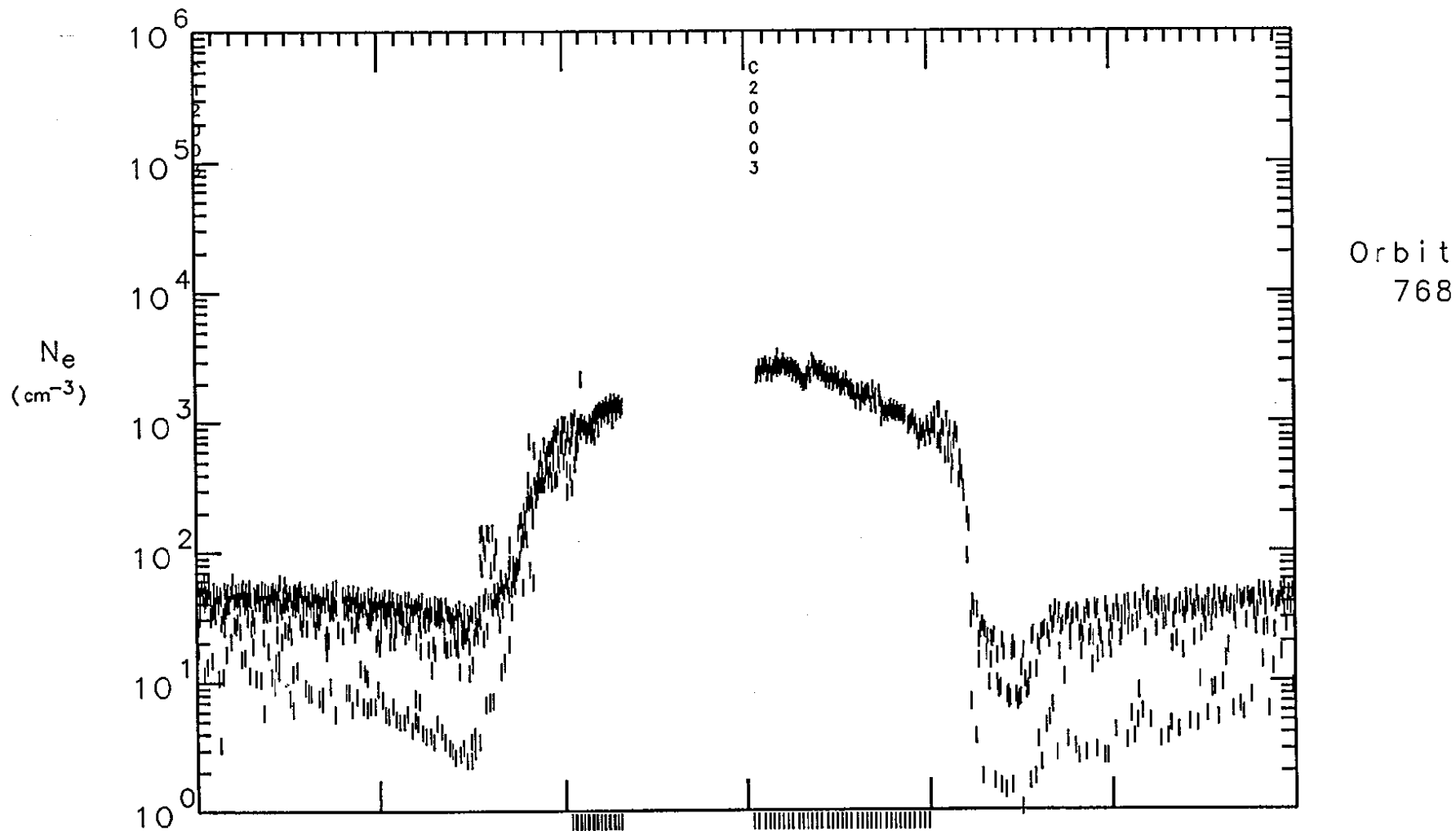
ALT	6462	3893	1629	543	1473	3682	6243	km
LAT	67	73	56	14	-28	-56	-70	deg
LONG	-8	-59	-118	-139	-152	-168	164	deg
SZA	86	100	122	144	128	105	90	deg
LST	17.2	20.5	0.7	2.1	3.0	4.0	5.7	hr

Ne hi-res Radial

Plotted:
26-JUL-93
14:18:57

Universal Time, Day 81011

81120	81720	82320	82920	83520	84120	84720	secs
22:32	22:42	22:52	23: 2	23:12	23:22	23:32	hh:mm



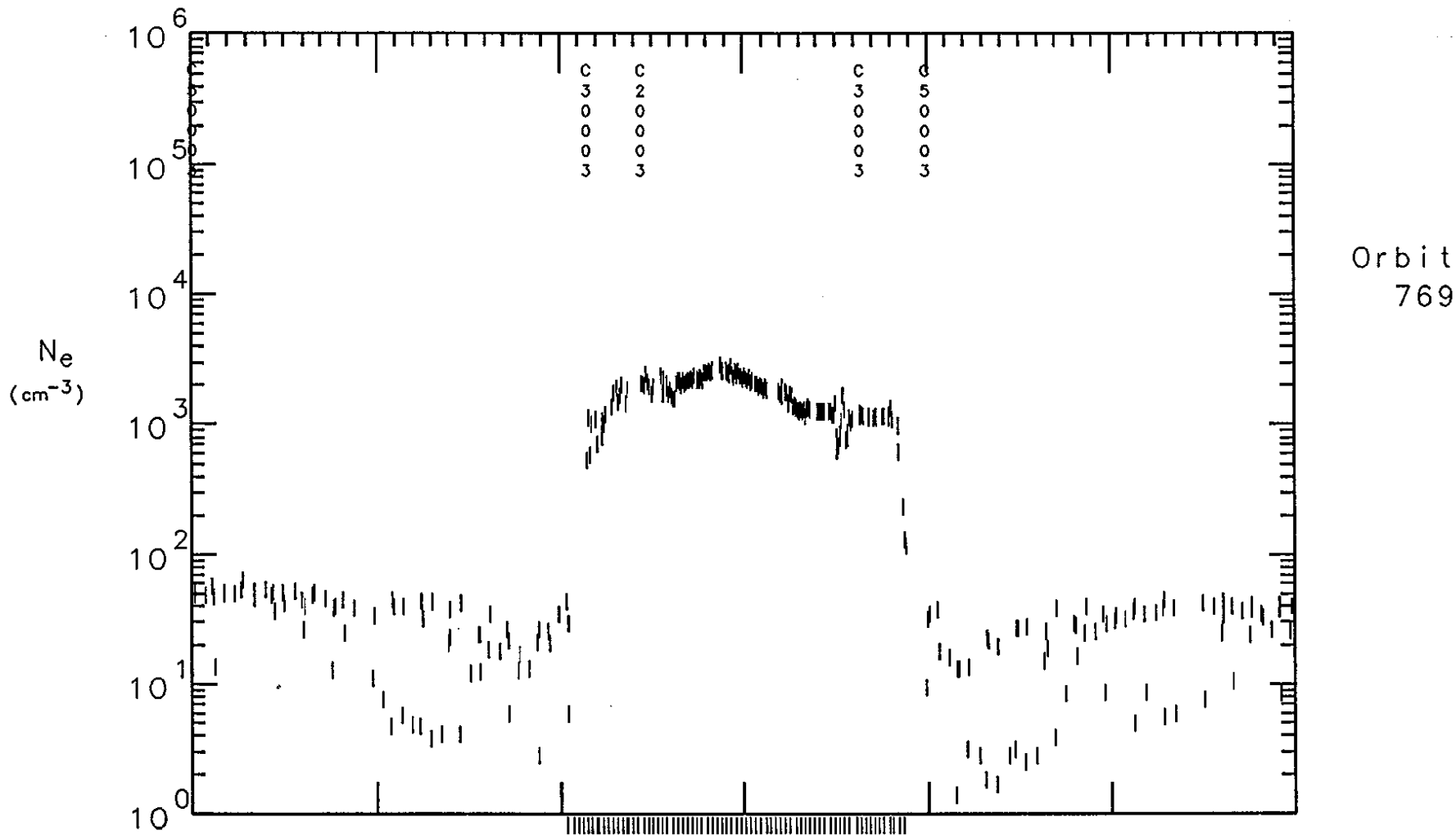
ALT	6397	3830	1582	542	1519	3745	6308	km
LAT	68	73	55	13	-29	-56	-70	deg
LONG	-7	-60	-117	-137	-151	-167	164	deg
SZA	87	101	123	143	126	104	90	deg
LST	17.4	20.8	0.9	2.3	3.1	4.2	5.8	hr

Universal Time, Day 81012

Ne hi-res Radial

Plotted:
26-JUL-93
14:25:41

81300	81900	82500	83100	83700	84300	84900	secs
22:35	22:45	22:55	23: 5	23:15	23:25	23:35	hh:mm



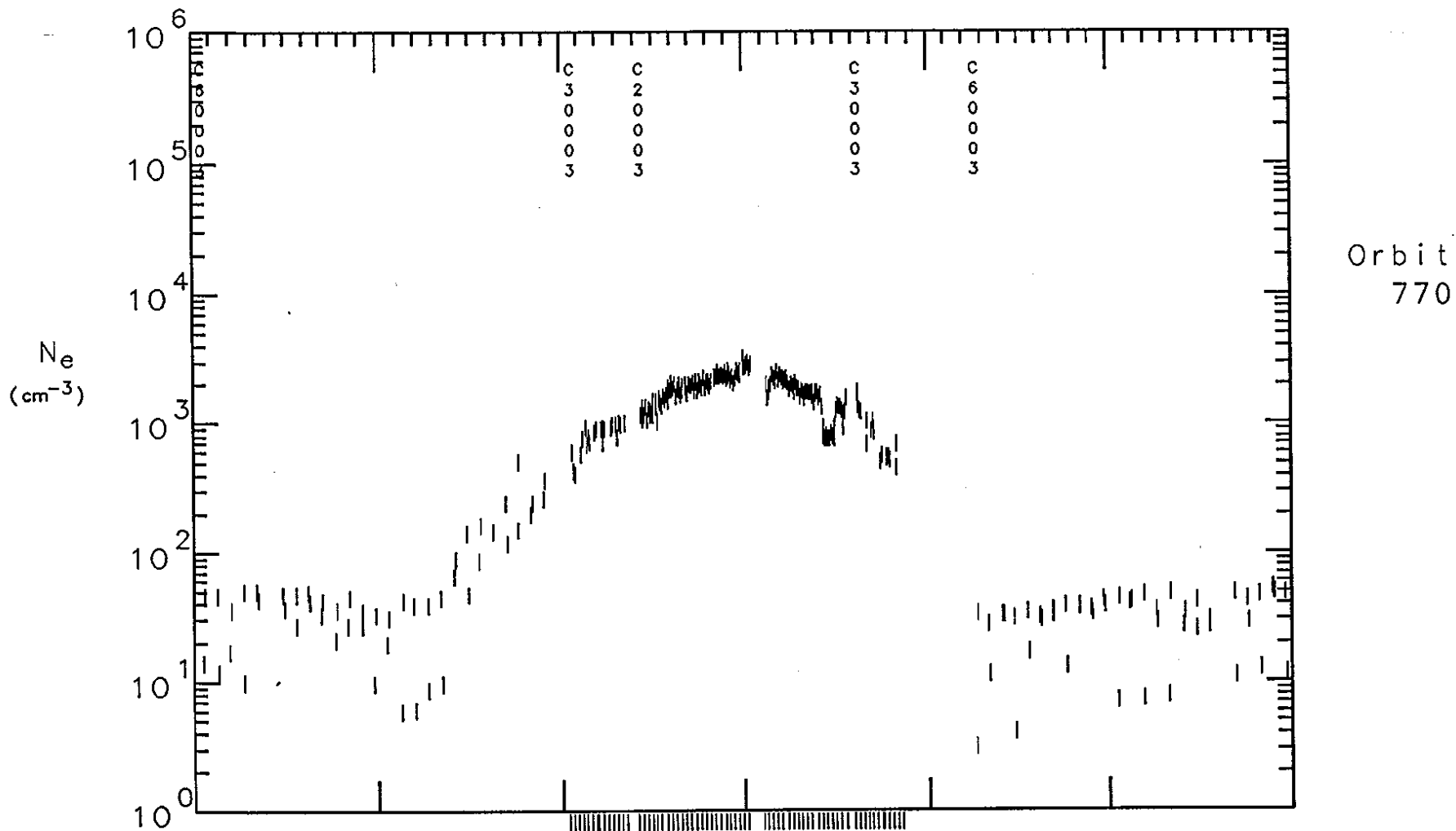
ALT	6329	3765	1534	542	1567	3810	6376	km
LAT	68	73	54	12	-30	-57	-70	deg
LONG	-6	-61	-116	-136	-150	-166	165	deg
SZA	87	101	123	142	124	103	89	deg
LST	17.5	21.0	1.0	2.4	3.3	4.3	6.0	hr

Universal Time, Day 81013

Ne hi-res Radial

Plotted:
26-JUL-93
14:29:48

81480	82080	82680	83280	83880	84480	85080	secs
22:38	22:48	22:58	23: 8	23:18	23:28	23:38	hh:mm



ALT	6259	3698	1485	543	1617	3877	6446	km
LAT	68	73	53	10	-31	-57	-70	deg
LONG	-5	-61	-116	-135	-148	-165	166	deg
SZA	88	102	123	140	122	101	88	deg
LST	17.7	21.3	1.2	2.5	3.4	4.5	6.2	hr

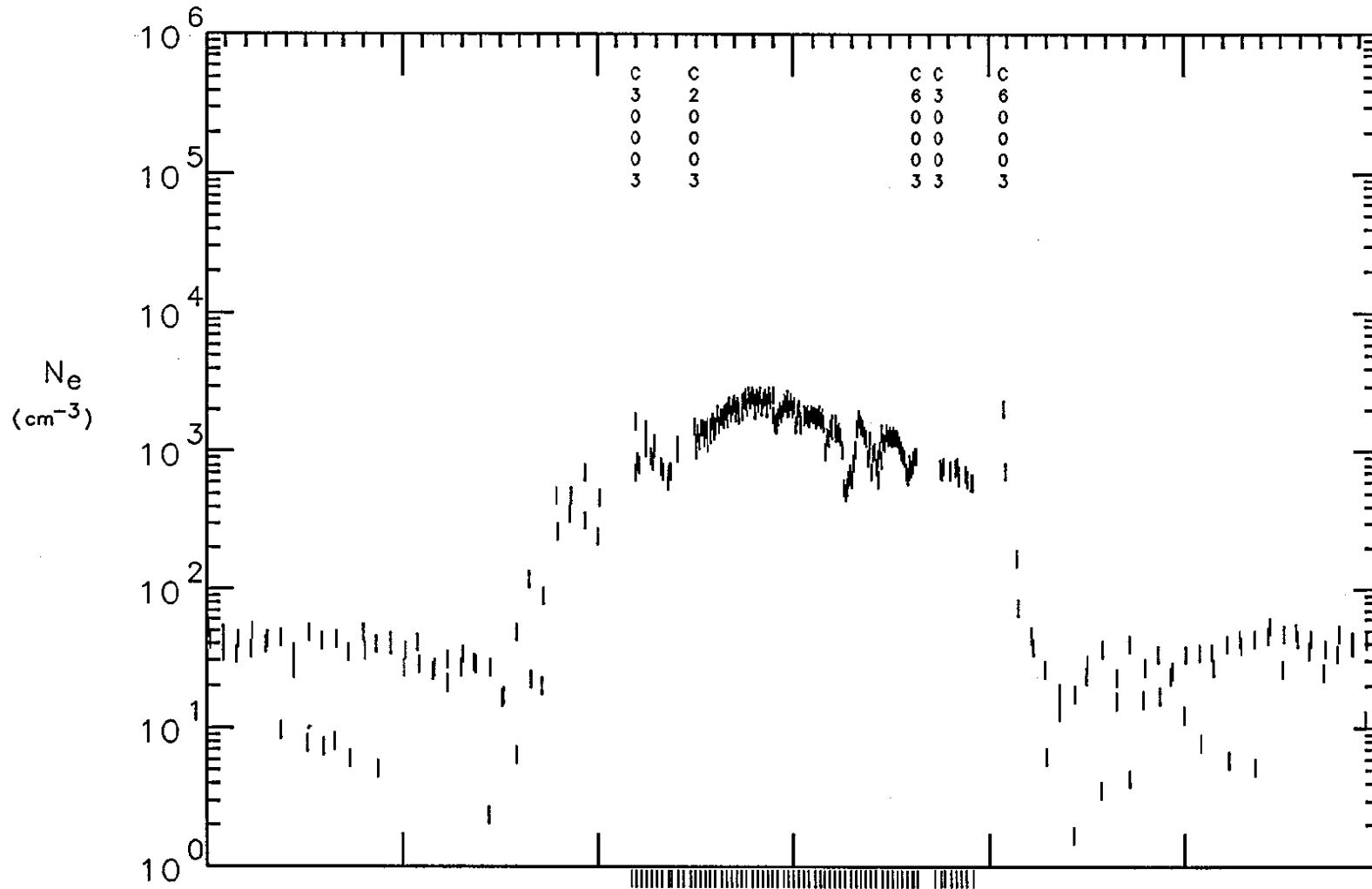
Universal Time, Day 81014

Ne hi-res Radial

Plotted:
26-JUL-93
14:34:00

81600	82200	82800	83400	84000	84600	85200
22:40	22:50	23: 0	23:10	23:20	23:30	23:40

secs
hh:mm



Orbit
771

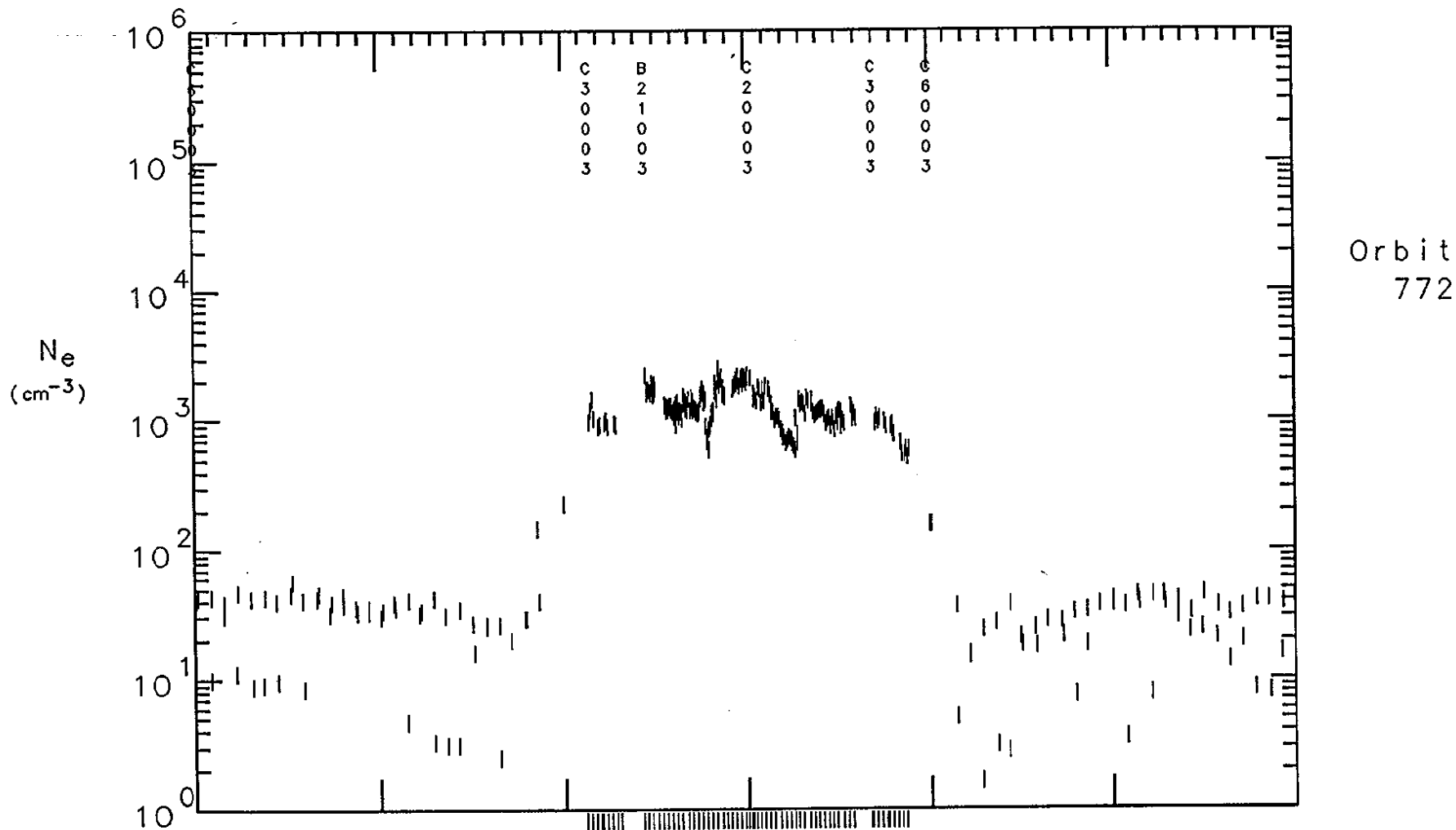
ALT	6446	3877	1617	543	1485	3698	6259	km
LAT	68	74	55	14	-29	-56	-70	deg
LONG	-2	-54	-112	-133	-146	-162	170	deg
SZA	88	101	121	138	122	102	88	deg
LST	17.6	21.0	1.2	2.6	3.4	4.5	6.1	hr

Universal Time, Day 81015

Ne hi-res Radial

Plotted:
26-JUL-93
14:37:55

81780	82380	82980	83580	84180	84780	85380	secs
22:43	22:53	23: 3	23:13	23:23	23:33	23:43	hh:mm



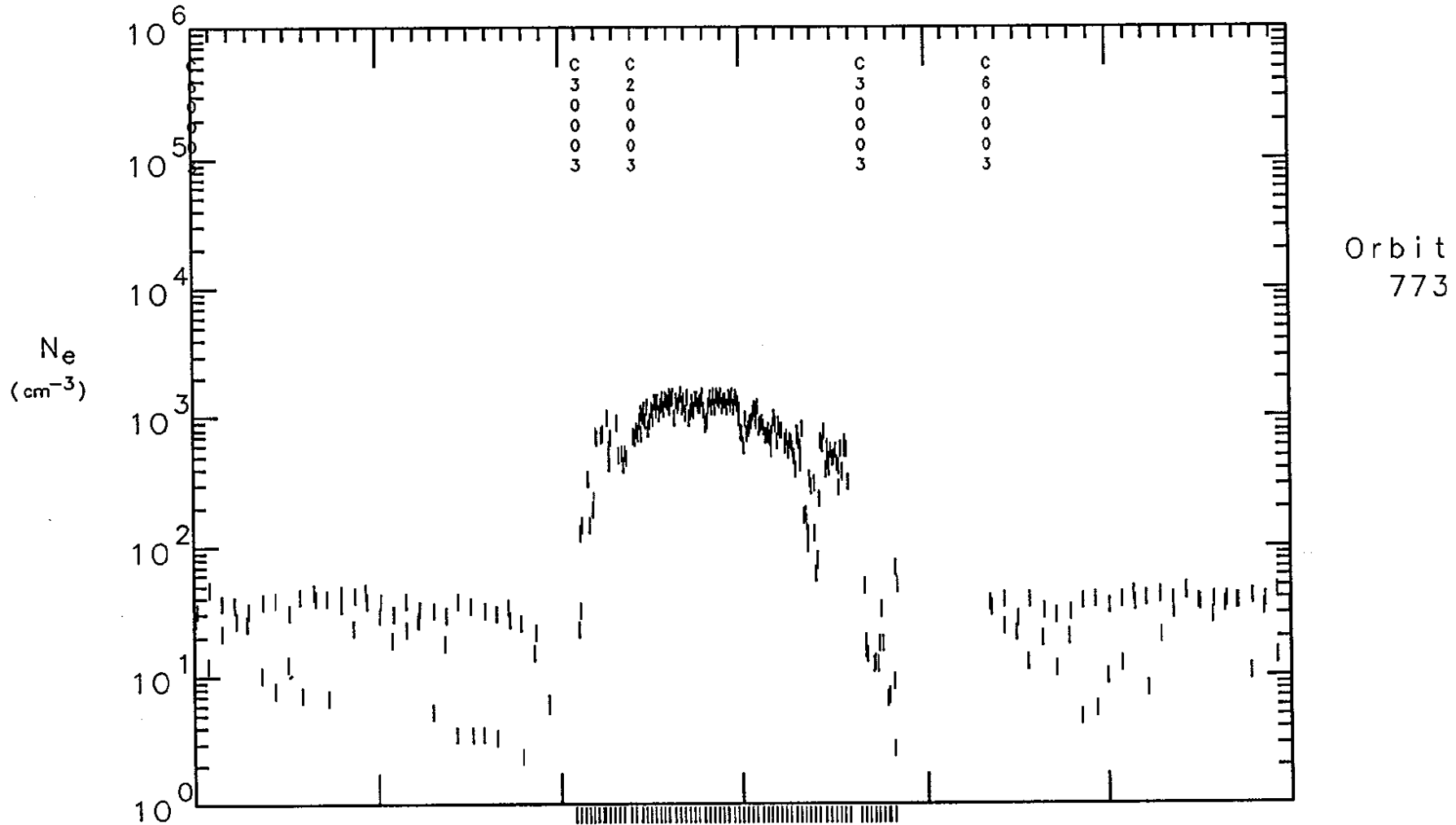
ALT	6371	3805	1563	542	1538	3770	6335	km
LAT	68	73	54	12	-30	-57	-70	deg
LONG	-1	-55	-112	-132	-145	-161	170	deg
SZA	89	102	121	137	121	101	88	deg
LST	17.8	21.3	1.3	2.7	3.6	4.6	6.3	hr

Universal Time, Day 81016

Ne hi-res Radial

Plotted:
26-JUL-93
14:42:28

81960	82560	83160	83760	84360	84960	85560	secs
22:46	22:56	23: 6	23:16	23:26	23:36	23:46	hh:mm



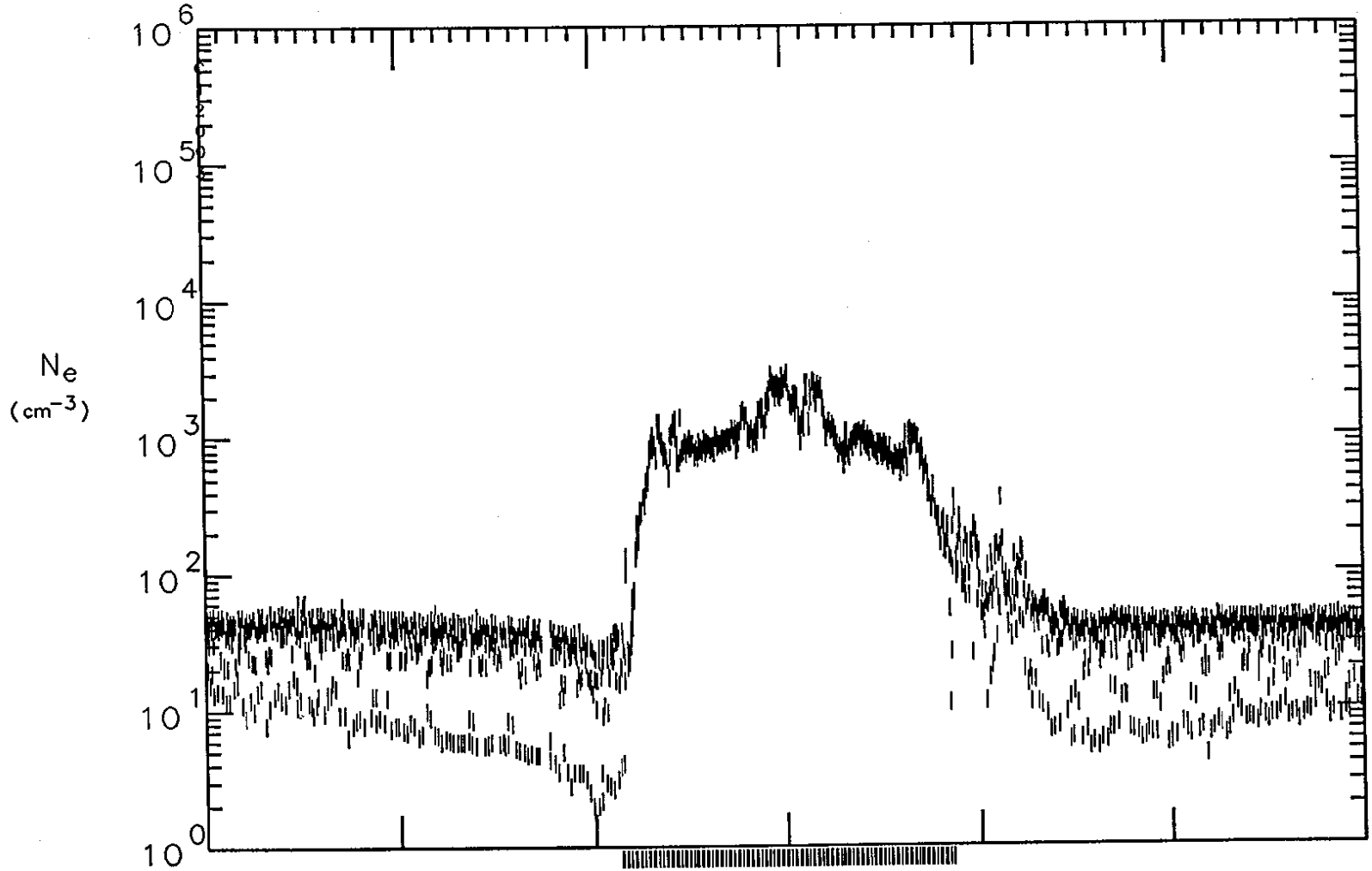
ALT	6293	3730	1508	542	1593	3845	64.12	km
LAT	68	73	53	11	-31	-57	-70	deg
LONG	0	-56	-111	-131	-144	-160	171	deg
SZA	90	102	122	135	119	99	87	deg
LST	18.0	21.5	1.5	2.8	3.7	4.8	6.4	hr

Ne hi-res Radial

Plotted:
26-JUL-93
14:47:06

Universal Time, Day 81017

82080	82680	83280	83880	84480	85080	85680	secs
22:48	22:58	23: 8	23:18	23:28	23:38	23:48	hh:mm



Orbit
774

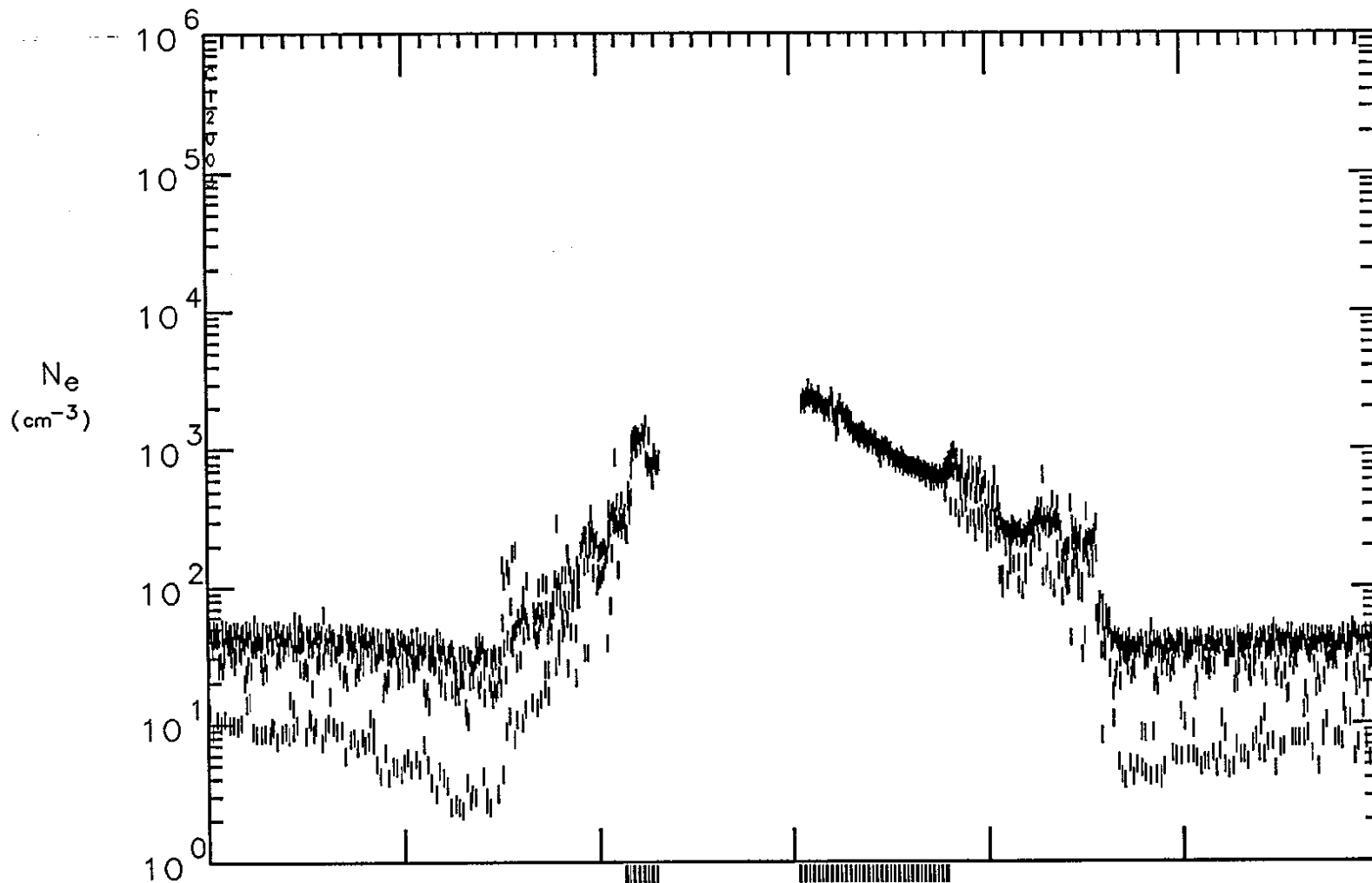
ALT	6472	3902	1635	543	1467	3673	6233	km
LAT	68	74	56	14	-28	-56	-70	deg
LONG	2	-49	-108	-128	-141	-158	175	deg
SZA	89	101	120	134	119	100	87	deg
LST	17.9	21.3	1.5	2.9	3.7	4.8	6.4	hr

Ne hi-res Radial

Plotted:
26-JUL-93
14:55:41

Universal Time, Day 81018

82260	82860	83460	84060	84660	85260	85860	secs
22:51	23: 1	23:11	23:21	23:31	23:41	23:51	hh:mm



Orbit
775

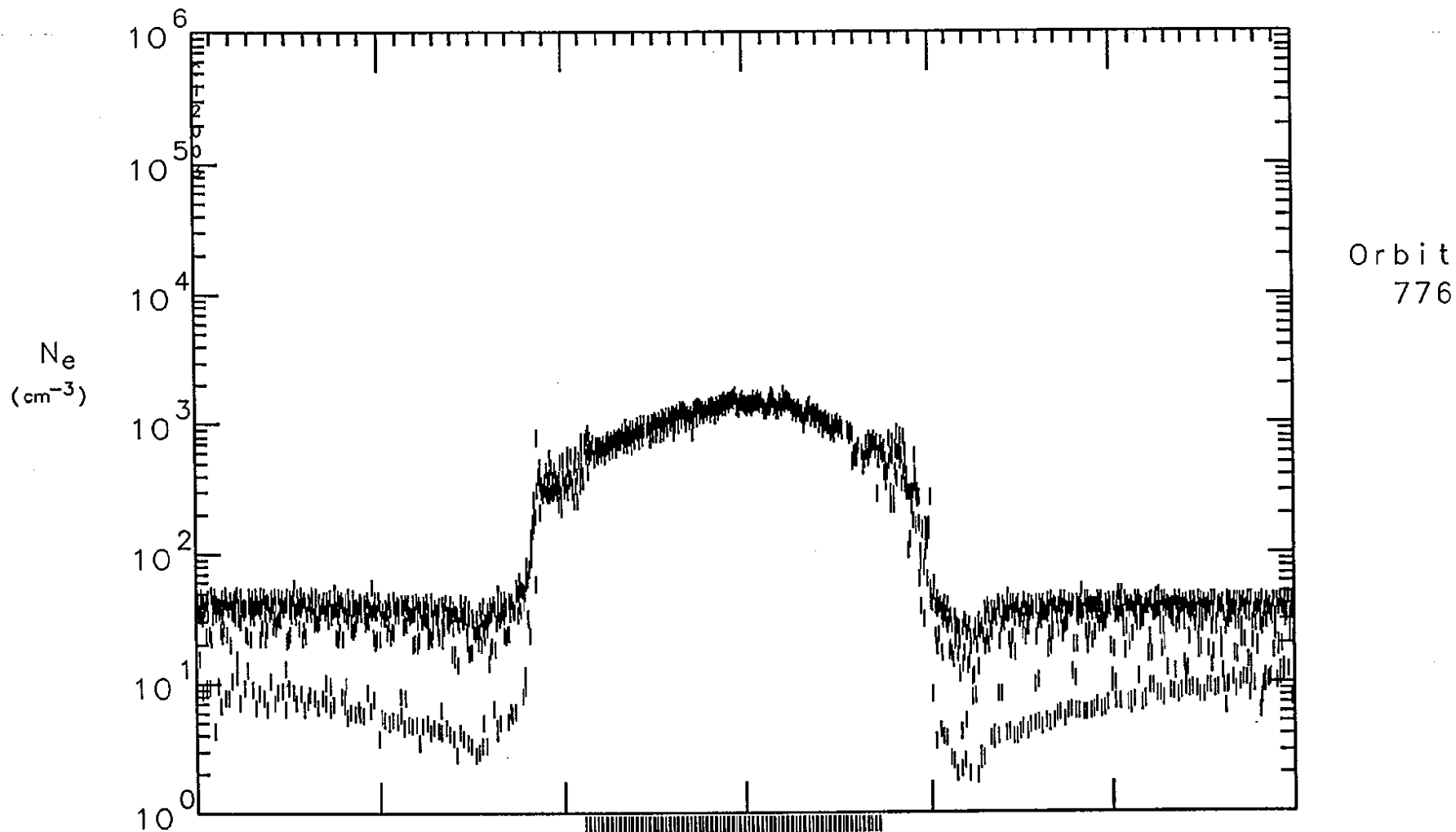
ALT	6389	3822	1576	541	1524	3752	6316	km
LAT	68	74	55	13	-30	-57	-70	deg
LONG	3	-50	-107	-127	-140	-157	175	deg
SZA	90	102	120	132	117	98	86	deg
LST	18.1	21.5	1.6	3.0	3.9	4.9	6.6	hr

Universal Time, Day 81019

Ne hi-res Radial

Plotted:
26-JUL-93
15:03:24

82440	83040	83640	84240	84840	85440	86040	secs
22:54	23: 4	23:14	23:24	23:34	23:44	23:54	hh:mm



Orbit
776

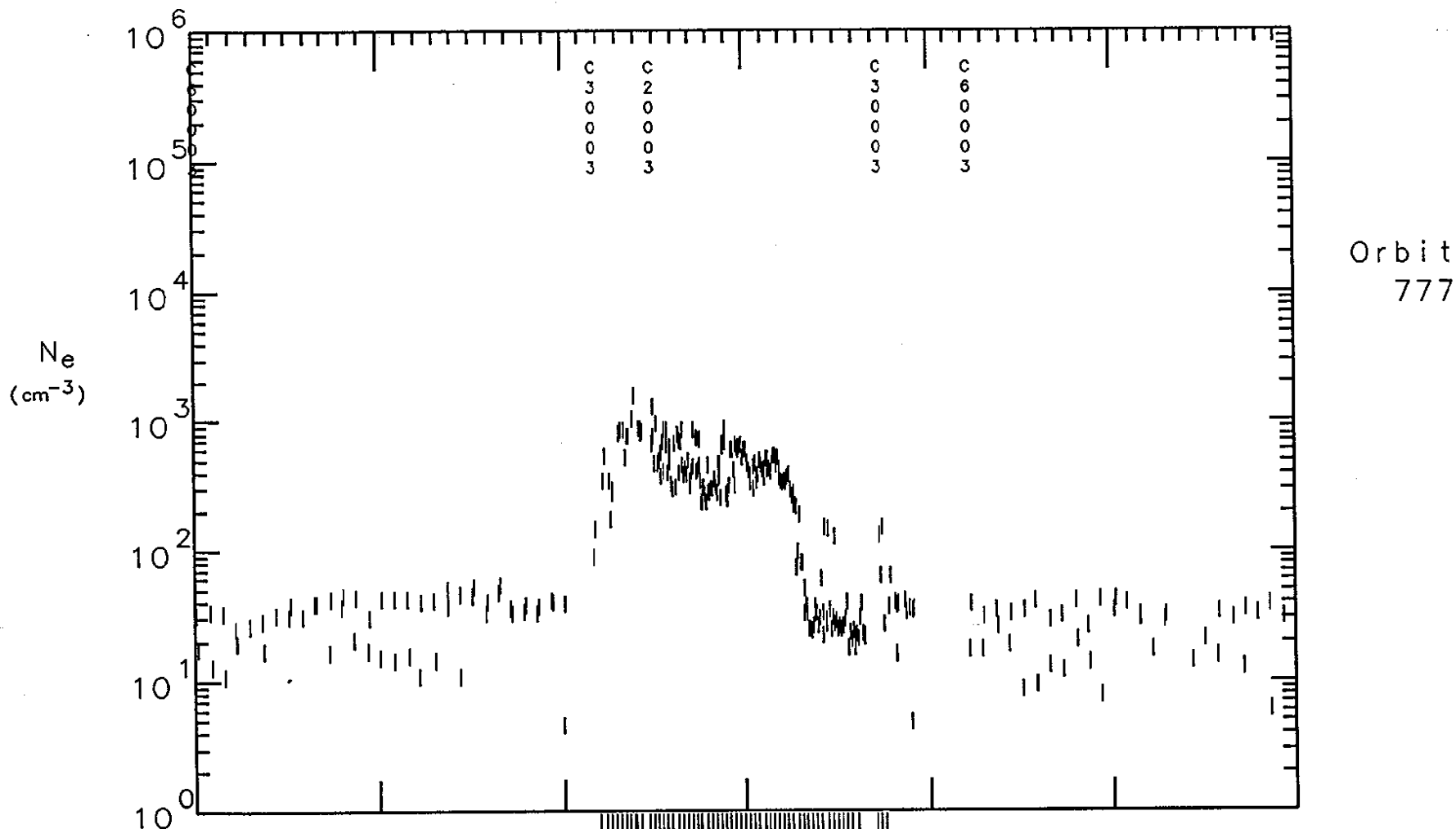
ALT	6304	3740	1515	541	1584	3834	6401	km
LAT	68	73	54	11	-31	-57	-70	deg
LONG	3	-51	-107	-126	-139	-156	175	deg
SZA	91	103	120	131	115	97	86	deg
LST	18.3	21.8	1.8	3.2	4.0	5.1	6.7	hr

Ne hi-res Radial

Plotted:
26-JUL-93
15:12:00

Universal Time, Day 81020

82560	83160	83760	84360	84960	85560	86160	secs
22:56	23: 6	23:16	23:26	23:36	23:46	23:56	hh:mm



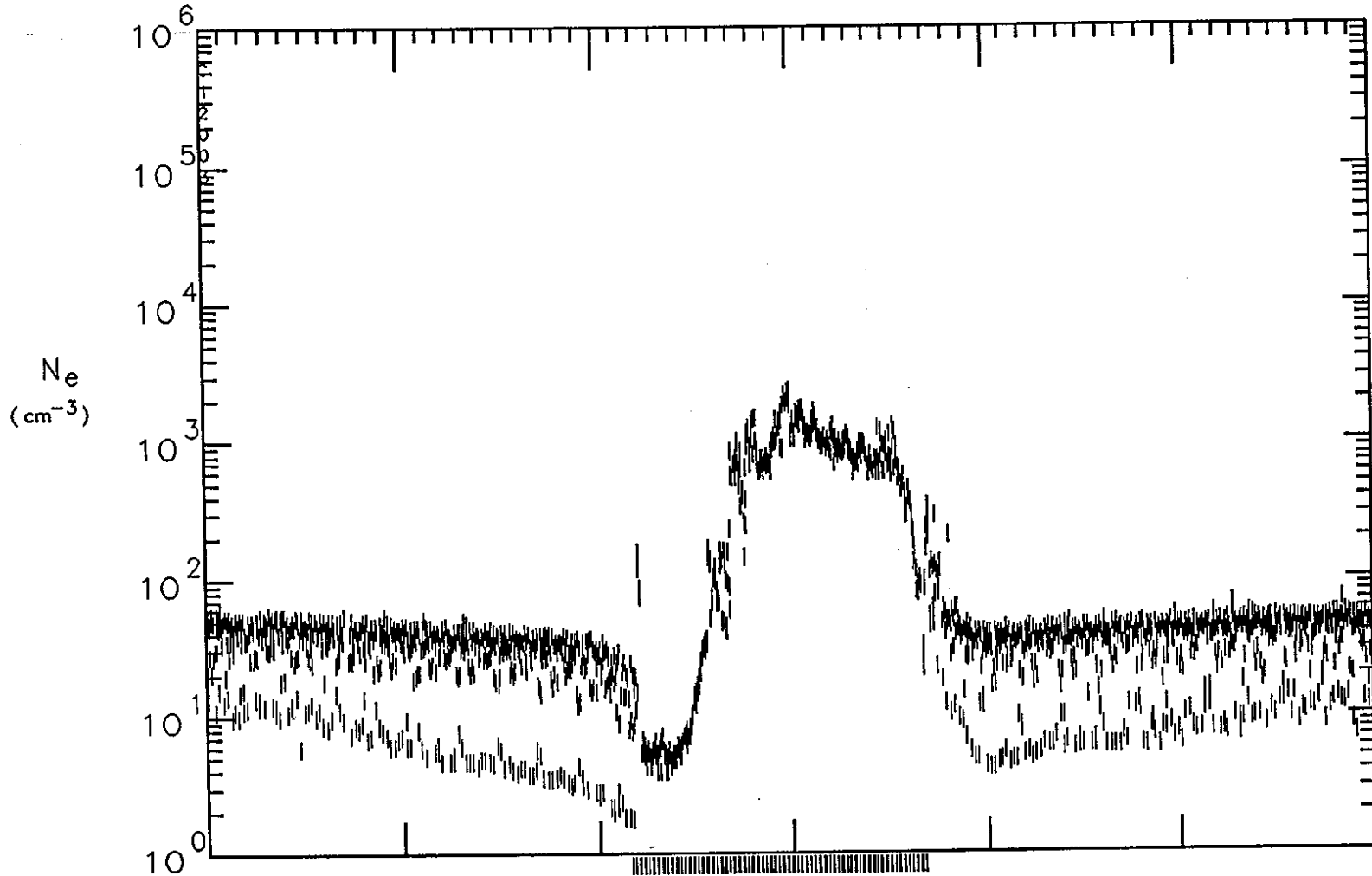
ALT	6477	3907	1638	542	1463	3668	6229	km
LAT	68	74	56	14	-28	-56	-70	deg
LONG	7	-45	-103	-124	-137	-153	179	deg
SZA	91	102	118	129	115	97	86	deg
LST	18.2	21.6	1.8	3.2	4.1	5.1	6.7	hr

Universal Time, Day 81021

Ne hi-res Radial

Plotted:
26-JUL-93
15:16:43

82740	83340	83940	84540	85140	85740	86340	secs
22:59	23: 9	23:19	23:29	23:39	23:49	23:59	hh:mm



Orbit
778

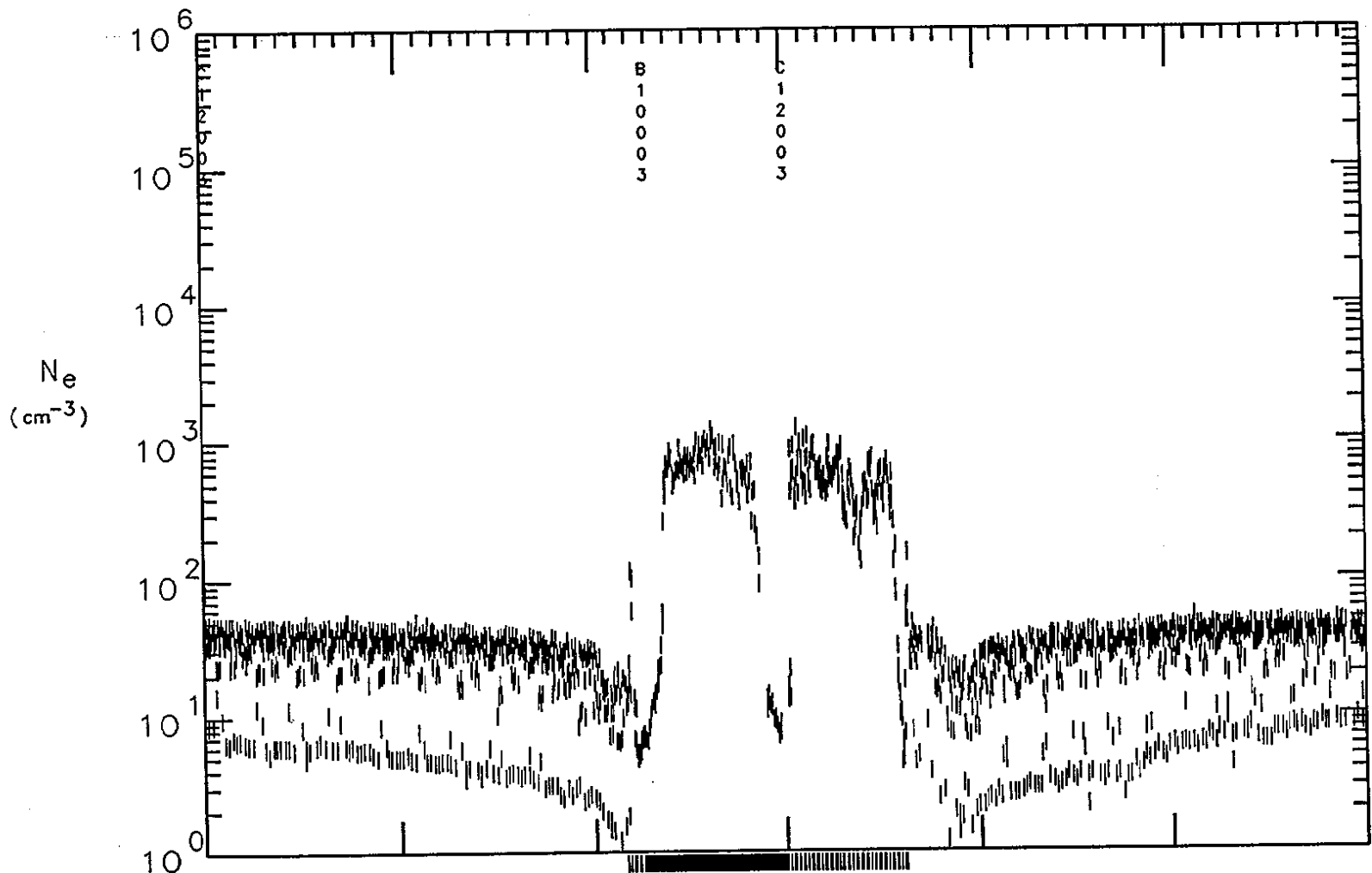
ALT	6384	3817	1571	539	1526	3756	6321	km
LAT	68	74	55	13	-30	-57	-70	deg
LONG	7	-46	-103	-123	-136	-152	-179	deg
SZA	92	102	118	128	113	96	85	deg
LST	18.4	21.9	2.0	3.3	4.2	5.2	6.9	hr

Ne hi-res Radial

Plotted:
26-JUL-93
15:24:59

Universal Time, Day 81022

82920	83520	84120	84720	85320	85920	120	secs
23: 2	23:12	23:22	23:32	23:42	23:52	0: 2	hh:mm



Orbit
779

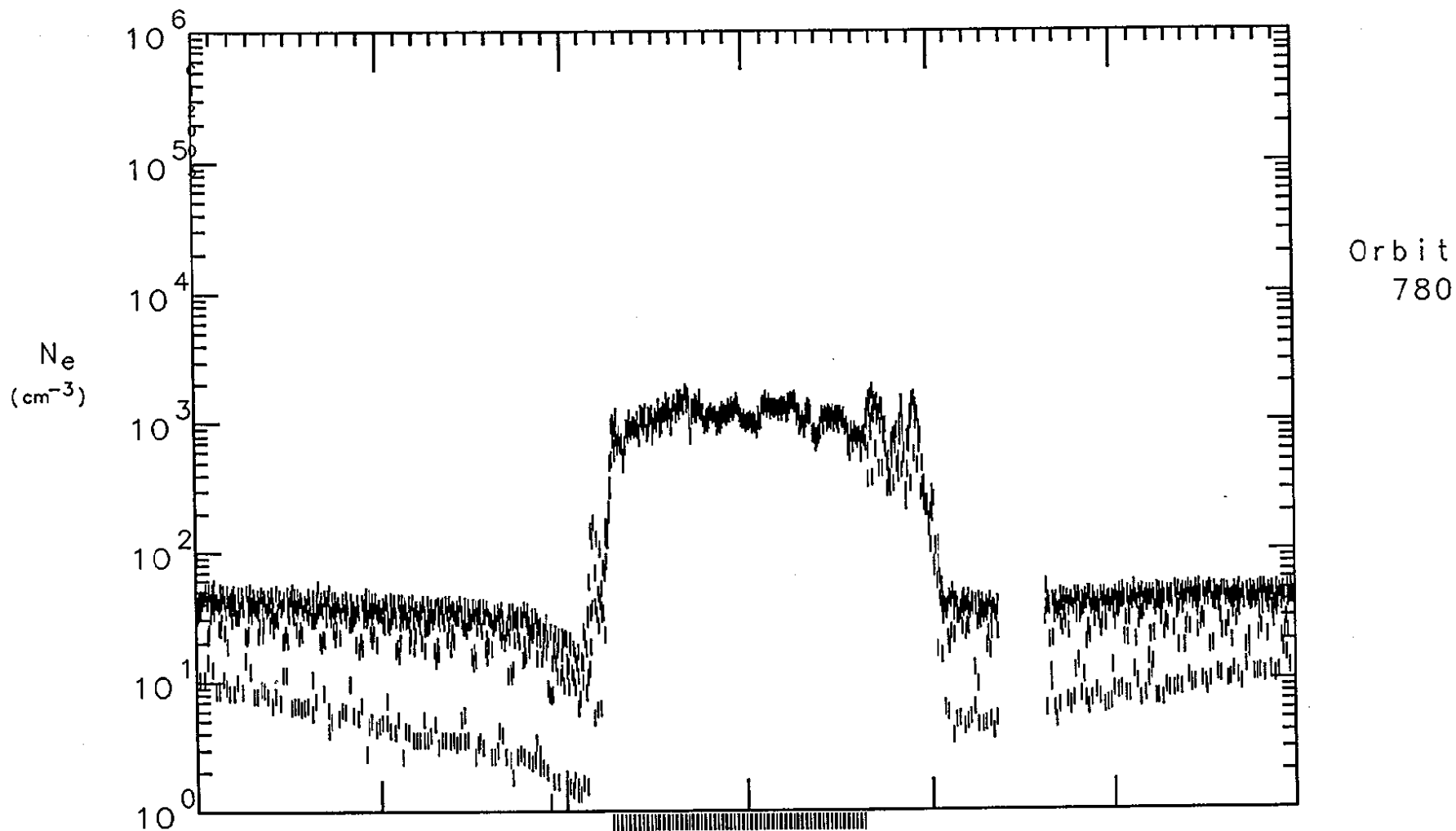
ALT	6292	3728	1505	539	1592	3845	6414	km
LAT	68	74	53	11	-31	-57	-71	deg
LONG	8	-47	-102	-122	-135	-151	-179	deg
SZA	93	103	118	126	111	95	84	deg
LST	18.6	22.2	2.2	3.5	4.3	5.4	7.1	hr

Universal Time, Day 81023

Ne hi-res Radial

Plotted:
26-JUL-93
15:34:13

83040	83640	84240	84840	85440	86040	240	secs
23: 4	23:14	23:24	23:34	23:44	23:54	0: 4	hh:mm



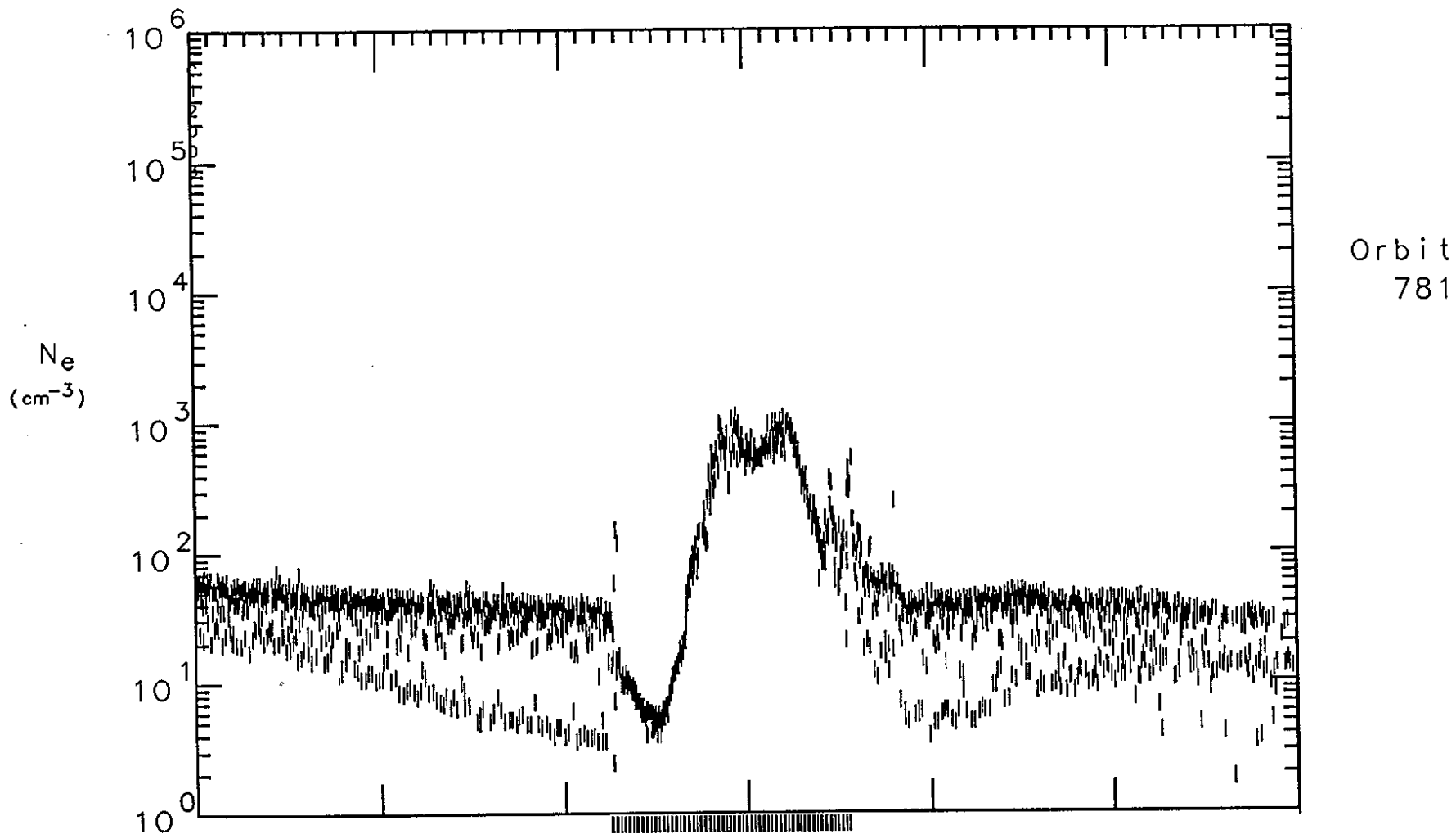
ALT	6456	3886	1621	539	1476	3688	6250	km
LAT	68	74	56	14	-29	-56	-70	deg
LONG	11	-41	-99	-119	-132	-148	-175	deg
SZA	92	102	116	125	111	95	84	deg
LST	18.6	21.9	2.1	3.5	4.4	5.4	7.0	hr

Ne hi-res Radial

Plotted:
26-JUL-93
15:44:21

Universal Time, Day 81024

83220	83820	84420	85020	85620	86220	420	secs
23: 7	23:17	23:27	23:37	23:47	23:57	0: 7	hh:mm



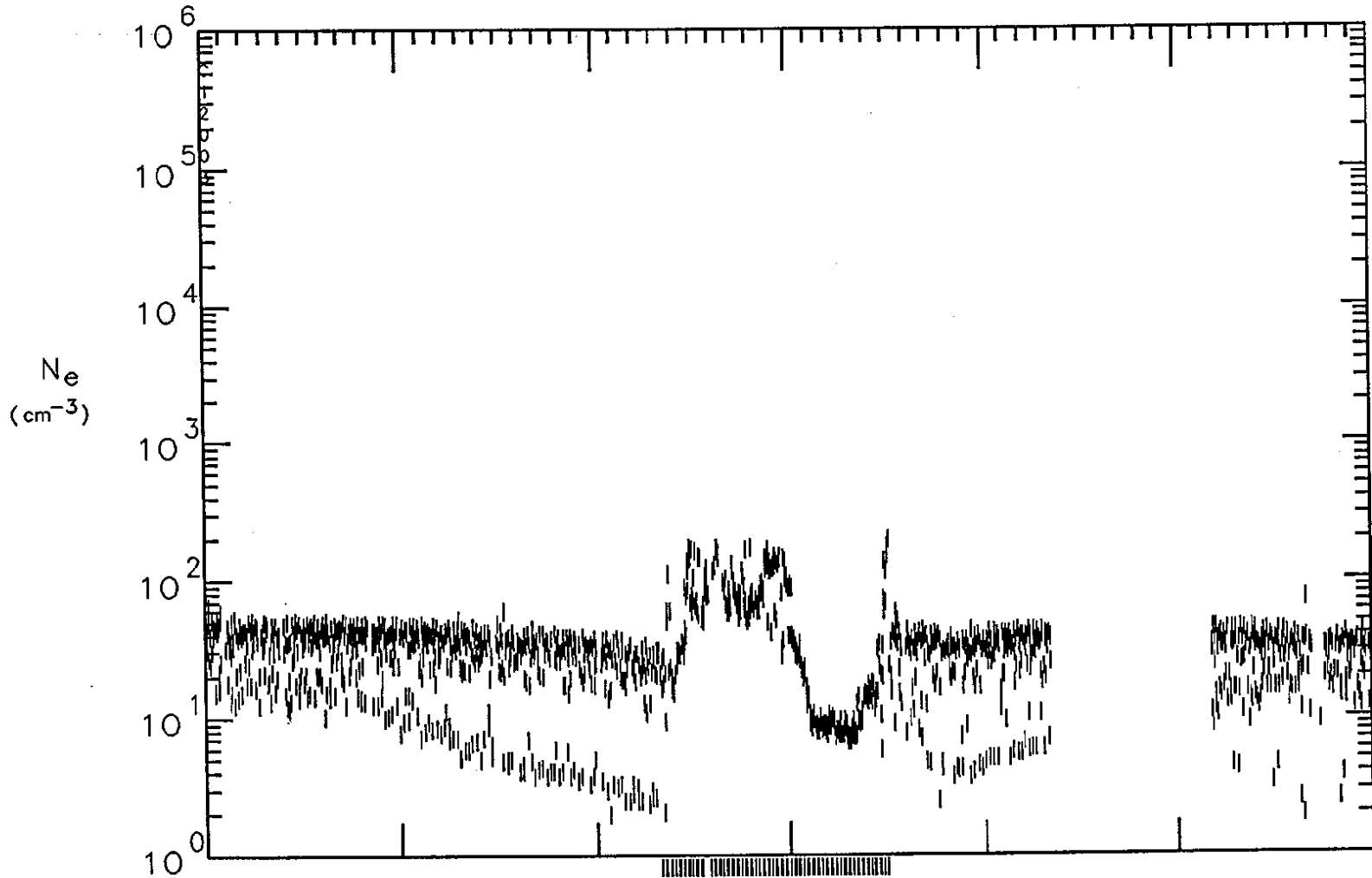
ALT	6358	3792	1551	537	1543	3781	6347	km
LAT	68	74	54	12	-30	-57	-70	deg
LONG	12	-42	-99	-118	-131	-148	-175	deg
SZA	93	103	116	123	109	94	84	deg
LST	18.7	22.2	2.3	3.7	4.5	5.5	7.2	hr

Universal Time, Day 81026

Ne hi-res Radial

Plotted:
26-JUL-93
15:57:13

83520	84120	84720	85320	85920	120	720	secs
23:12	23:22	23:32	23:42	23:52	0: 2	0:12	hh:mm



Orbit
783

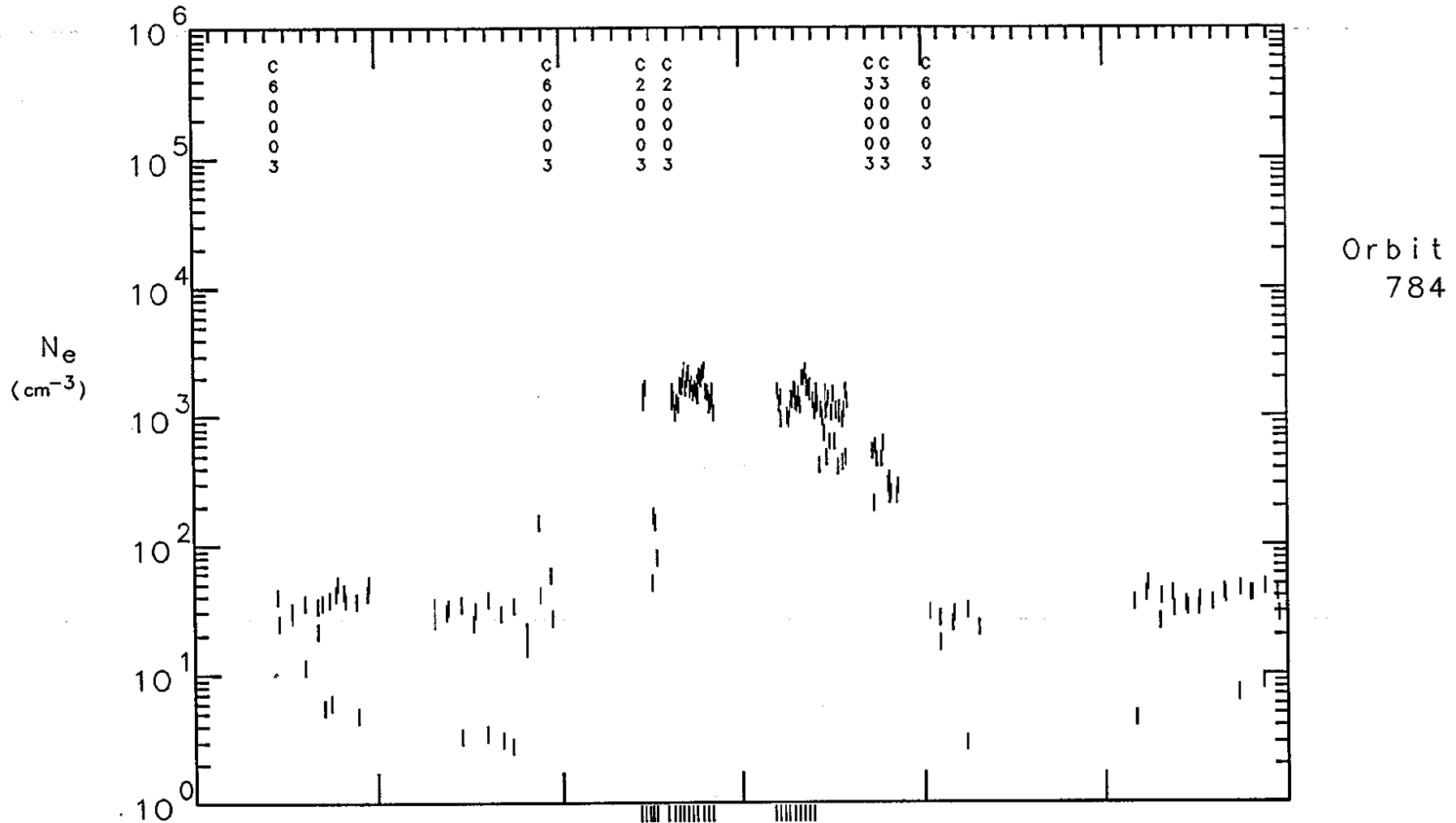
ALT	6415	3846	1591	537	1503	3726	6290	km
LAT	68	74	55	13	-29	-57	-70	deg
LONG	15	-38	-95	-115	-128	-144	-171	deg
SZA	94	103	115	120	107	92	83	deg
LST	18.9	22.3	2.5	3.9	4.7	5.7	7.4	hr

Universal Time, Day 81027

Ne hi-res Radial

Plotted:
26-JUL-93
16:05:08

83700	84300	84900	85500	86100	300	900	secs
23:15	23:25	23:35	23:45	23:55	0: 5	0: 15	hh:mm



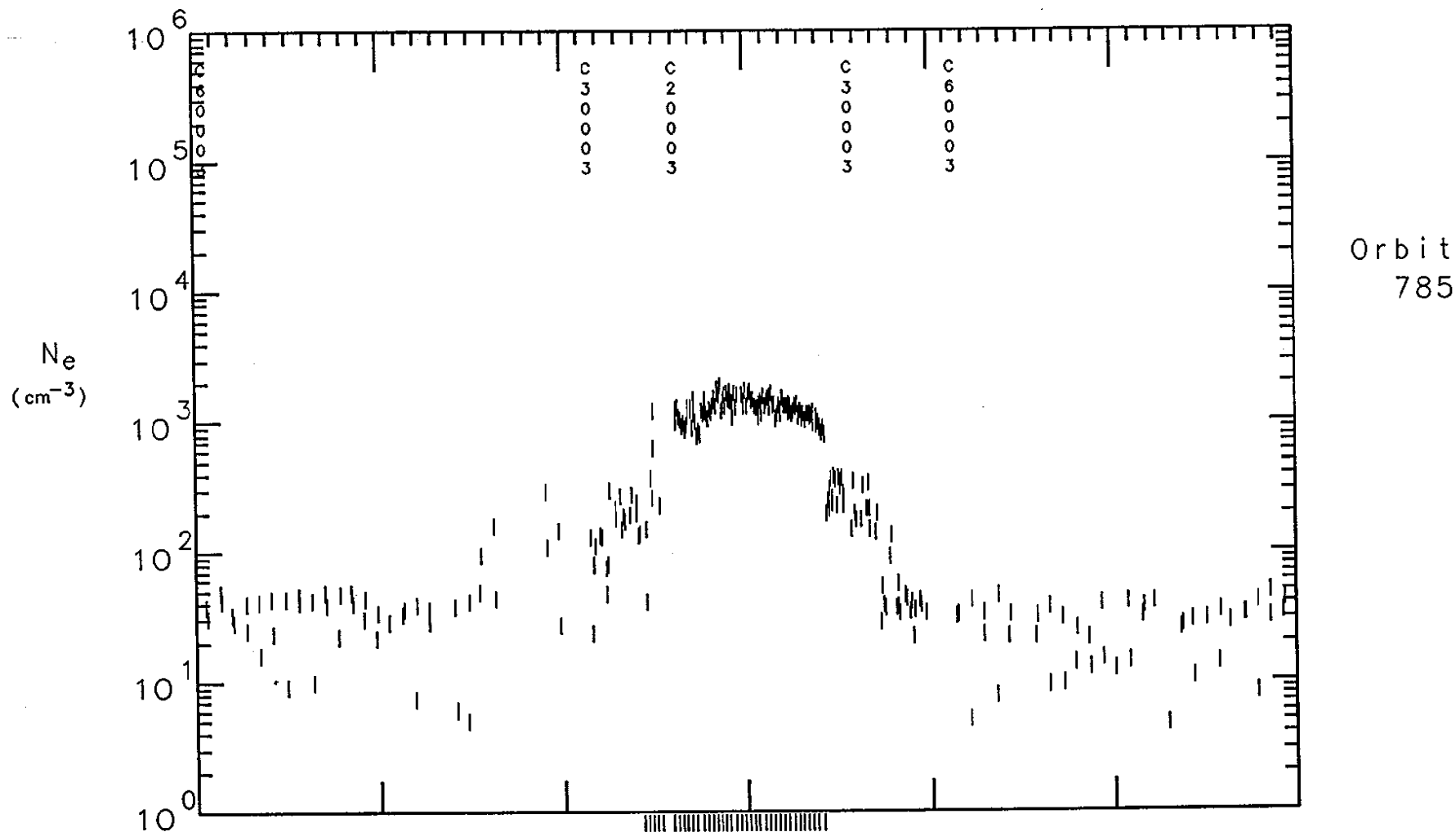
ALT	6311	3745	1516	535	1576	3826	6395	km
LAT	68	74	54	11	-31	-57	-71	deg
LONG	16	-39	-95	-114	-127	-144	-171	deg
SZA	95	103	114	118	105	91	82	deg
LST	19.1	22.7	2.7	4.0	4.8	5.9	7.6	hr

Universal Time, Day 81028

Ne hi-res Radial

Plotted:
26-JUL-93
16:09:00

83820	84420	85020	85620	86220	420	1020	secs
23:17	23:27	23:37	23:47	23:57	0: 7	0:17	hh:mm



ALT	6463	3891	1623	536	1468	3680	6243	km
LAT	68	74	56	14	-29	-56	-70	deg
LONG	19	-33	-92	-112	-125	-141	-168	deg
SZA	95	103	113	117	104	91	82	deg
LST	19.1	22.4	2.7	4.1	4.9	5.9	7.5	hr

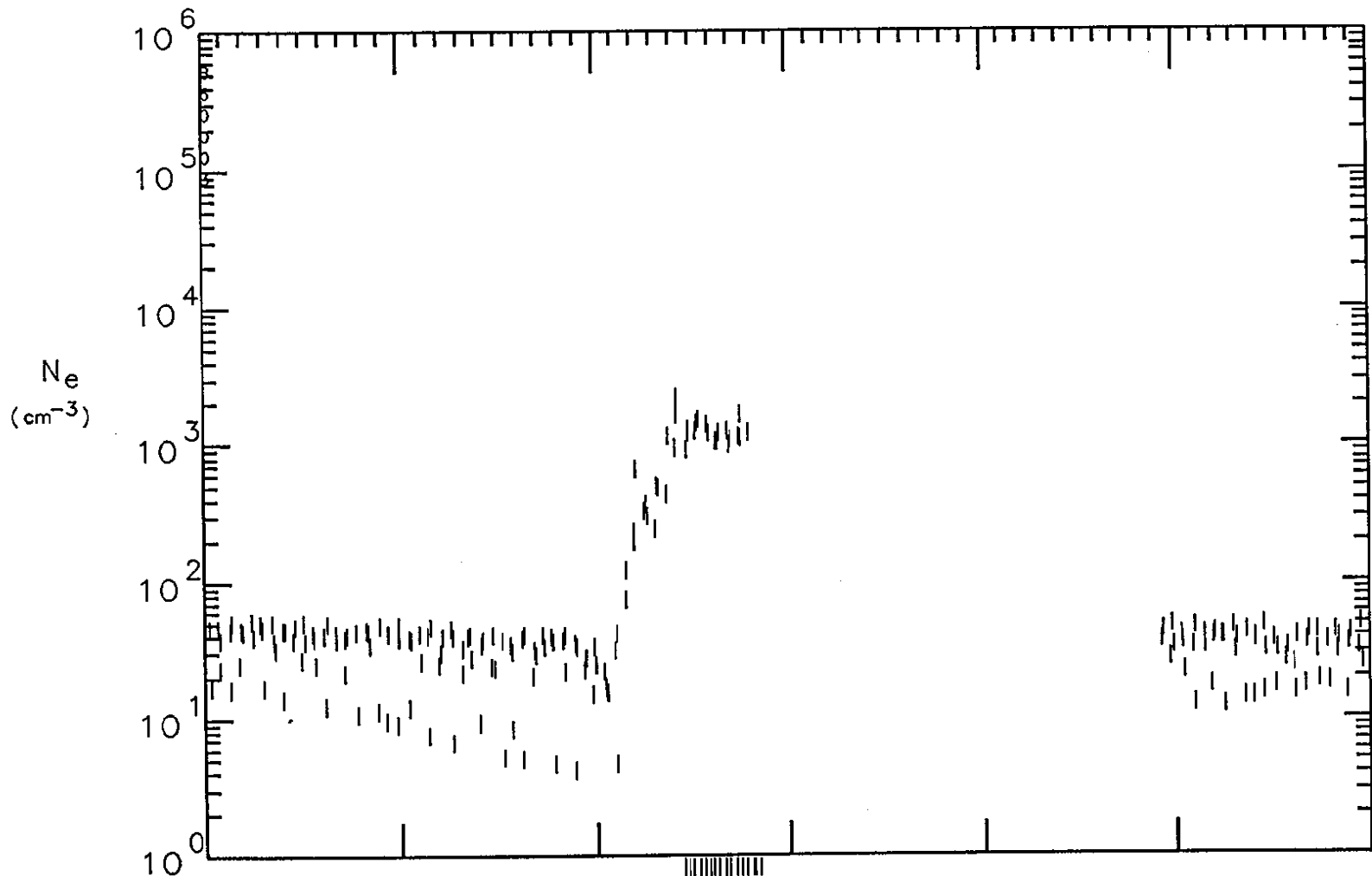
Universal Time, Day 81029

Ne hi-res Radial

Plotted:
26-JUL-93
16:14:36

84000	84600	85200	85800	86400	600	1200
23:20	23:30	23:40	23:50	0:0	0:10	0:20

secs
hh:mm



Orbit
786

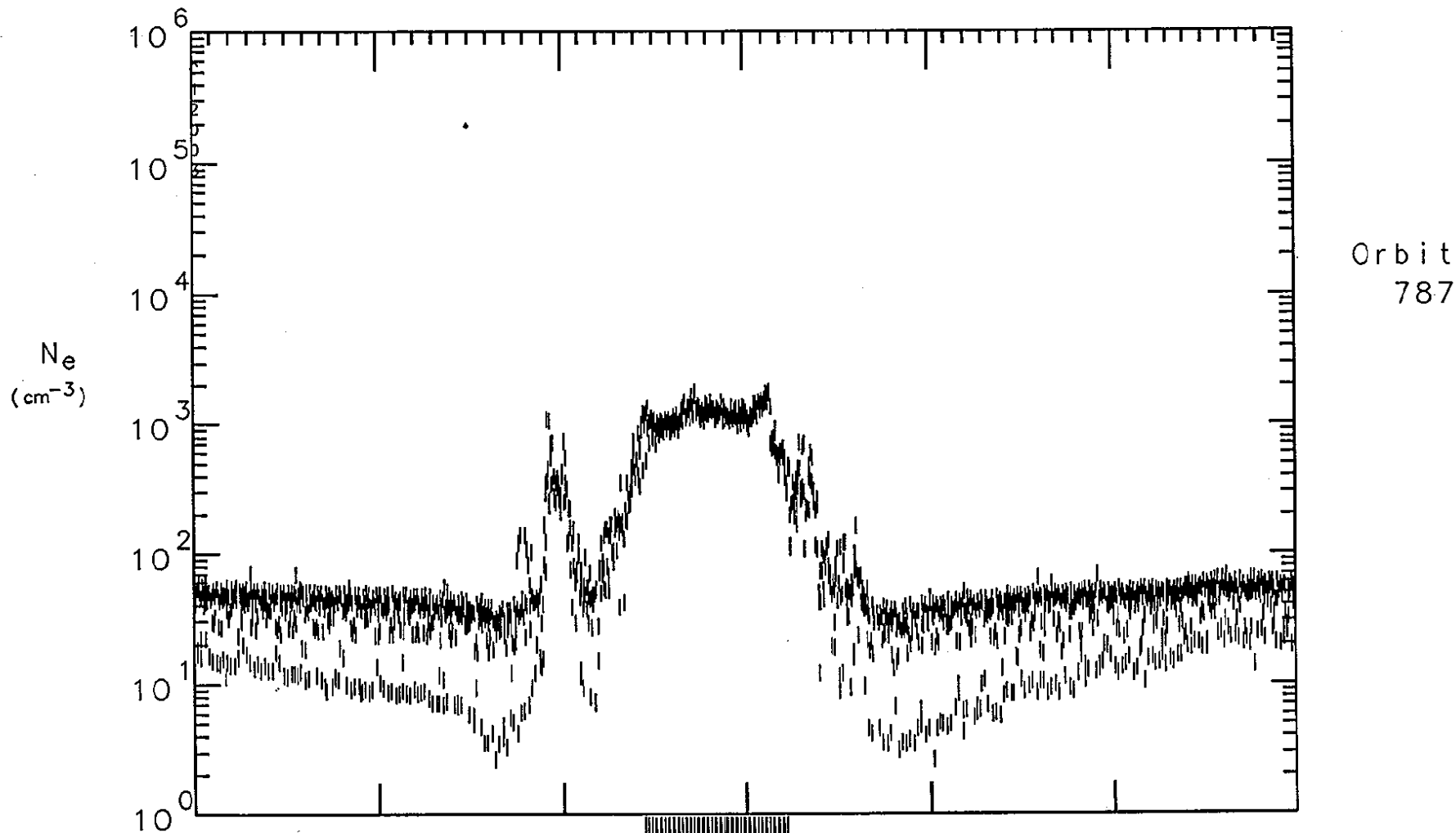
ALT	6354	3786	1545	533	1543	3784	6352	km
LAT	68	74	54	12	-30	-57	-71	deg
LONG	20	-35	-91	-111	-124	-140	-168	deg
SZA	96	103	113	115	102	90	82	deg
LST	19.2	22.8	2.9	4.2	5.0	6.1	7.7	hr

Universal Time, Day 81030

Ne hi-res Radial

Plotted:
26-JUL-93
16:17:38

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



Orbit
787

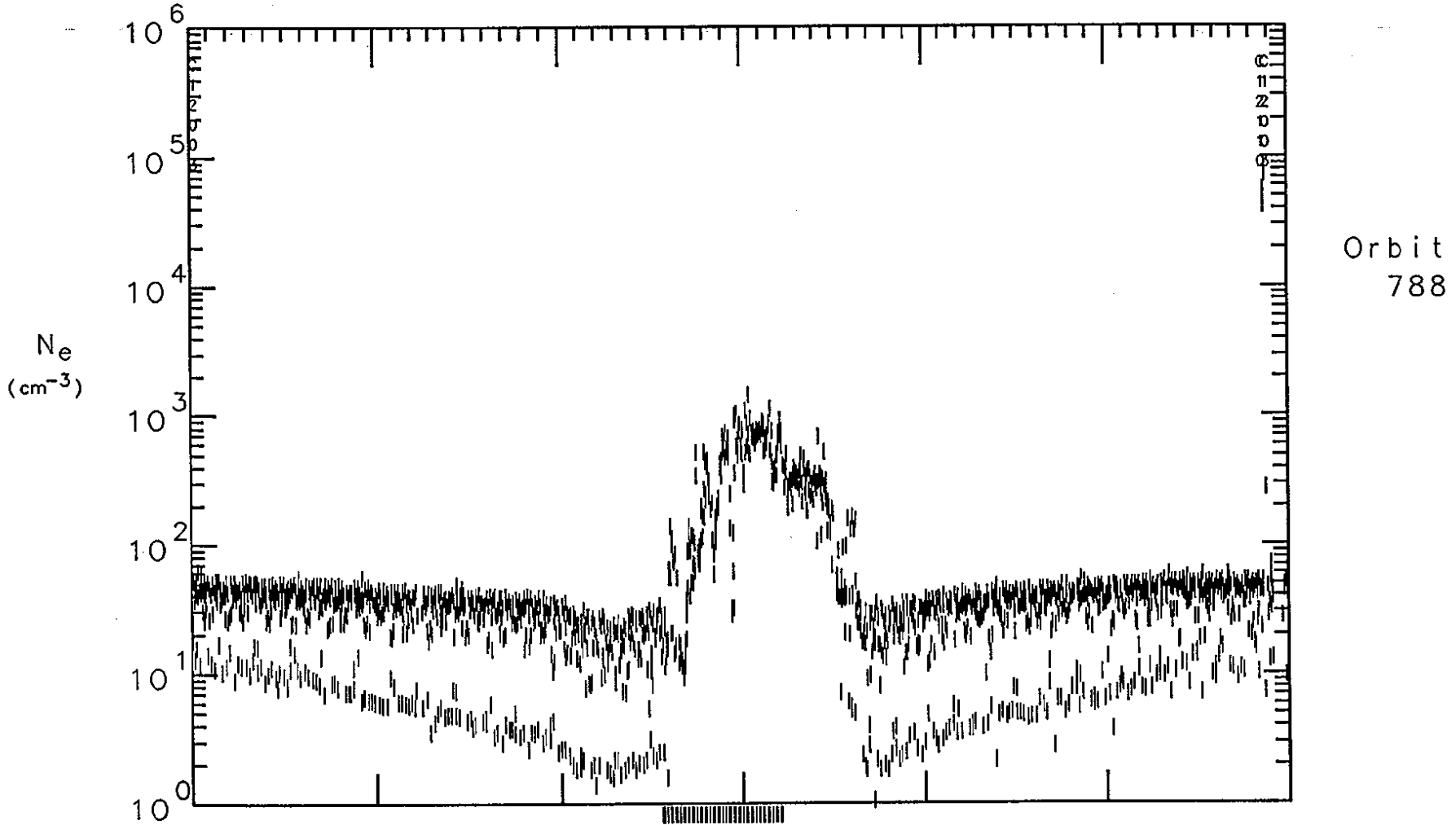
ALT	6243	3680	1467	534	1622	3891	6463	km
LAT	69	74	53	10	-32	-58	-71	deg
LONG	20	-37	-91	-110	-123	-139	-168	deg
SZA	96	103	112	114	101	89	81	deg
LST	19.4	23.1	3.1	4.3	5.2	6.2	7.9	hr

Universal Time, Day 81031

Ne hi-res Radial

Plotted:
26-JUL-93
16:29:03

84300	84900	85500	86100	300	900	1500	secs
23:25	23:35	23:45	23:55	0: 5	0:15	0:25	hh:mm



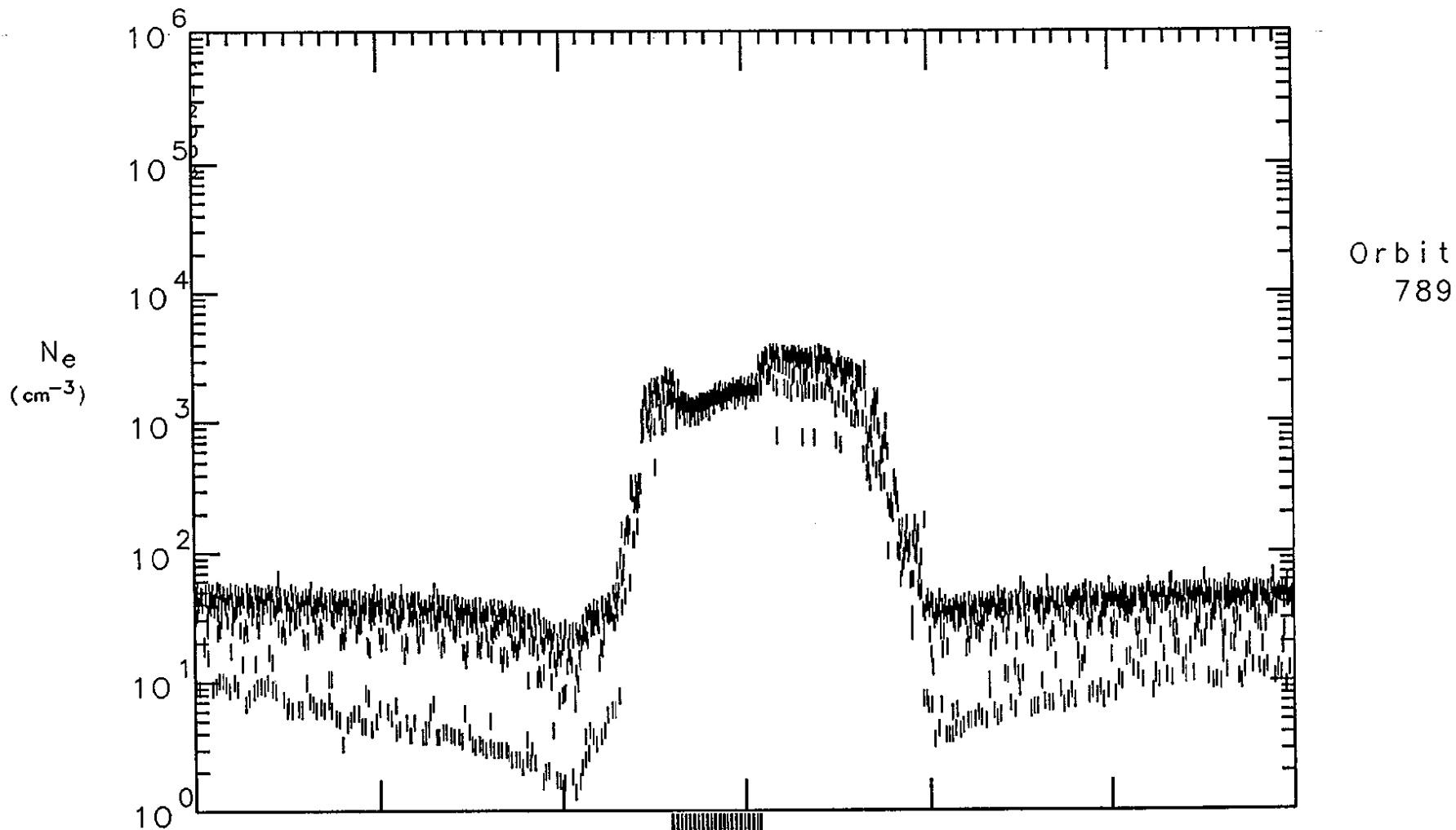
ALT	6390	3820	1569	531	1517	3749	6316	km
LAT	68	74	55	13	-30	-57	-71	deg
LONG	23	-31	-88	-108	-121	-137	-164	deg
SZA	96	103	111	112	100	88	81	deg
LST	19.4	22.9	3.0	4.4	5.2	6.2	7.9	hr

Universal Time, Day 81032

Ne hi-res Radial

Plotted:
26-JUL-93
16:37:00

84480	85080	85680	86280	480	1080	1680	secs
23:28	23:38	23:48	23:58	0: 8	0:18	0:28	hh:mm



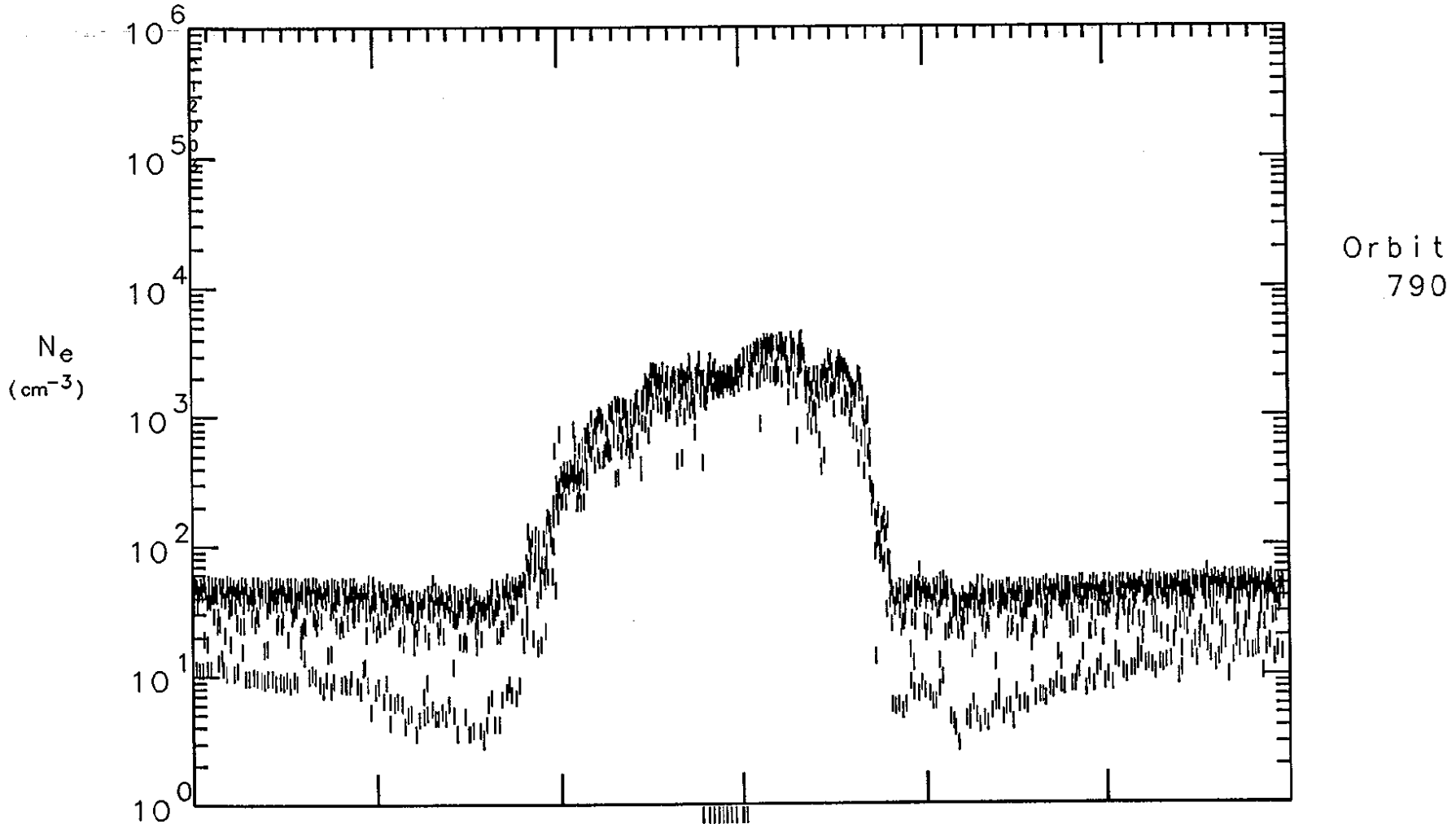
ALT	6275	3710	1488	531	1598	3859	6431	km
LAT	69	74	53	11	-31	-58	-71	deg
LONG	23	-33	-88	-107	-120	-136	-164	deg
SZA	97	103	111	111	98	87	81	deg
LST	19.6	23.3	3.2	4.5	5.4	6.4	8.1	hr

Universal Time, Day 81033

Ne hi-res Radial

Plotted:
26-JUL-93
16:44:58

84600	85200	85800	0	600	1200	1800	secs
23:30	23:40	23:50	0: 0	0:10	0:20	0:30	hh:mm



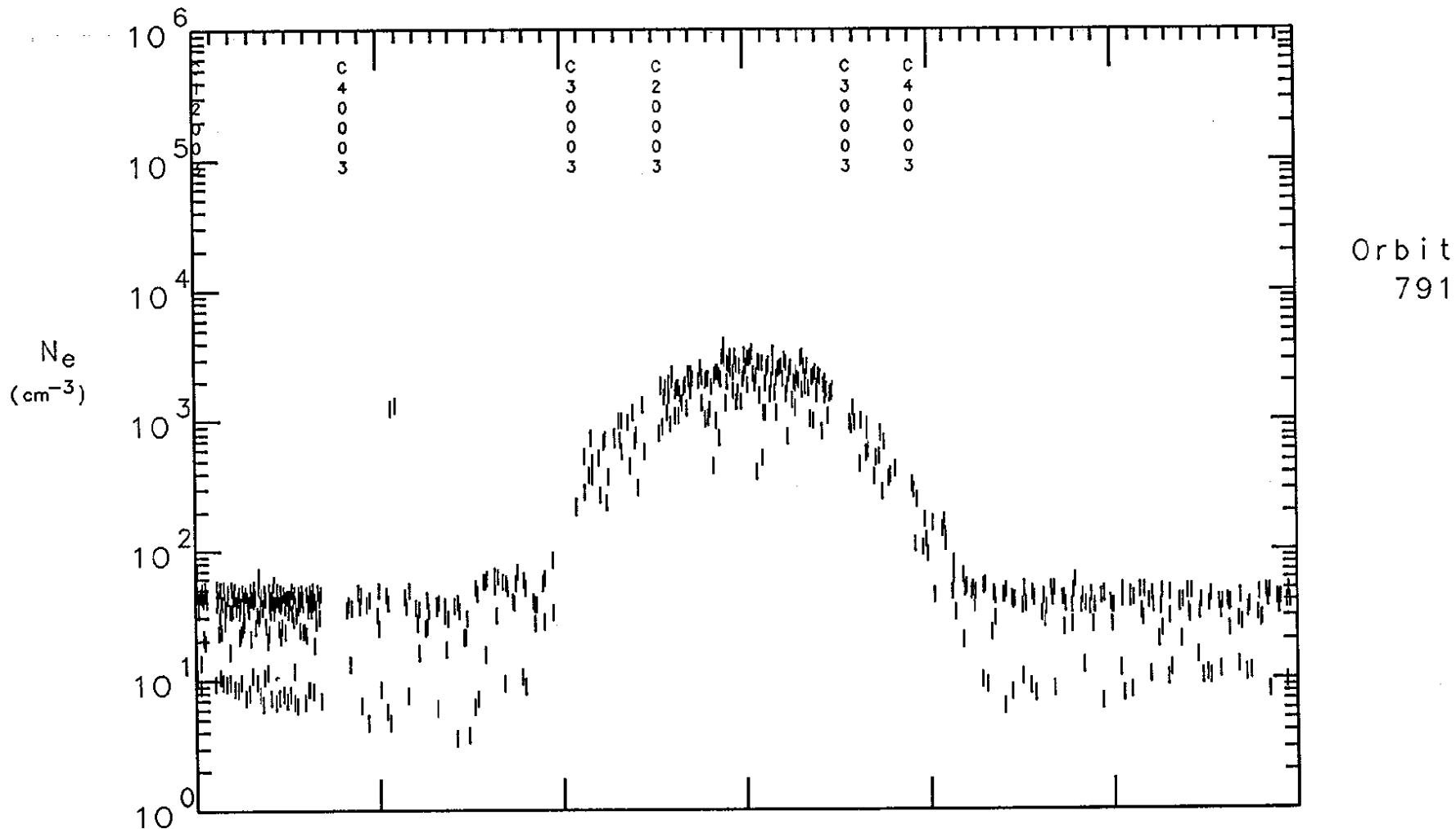
ALT	6418	3847	1588	530	1496	3721	6288	km
LAT	68	74	55	13	-29	-57	-70	deg
LONG	26	-27	-85	-105	-118	-134	-161	deg
SZA	97	103	109	109	97	87	80	deg
LST	19.6	23.0	3.2	4.6	5.4	6.4	8.1	hr

Universal Time, Day 81034

Ne hi-res Radial

Plotted:
26-JUL-93
16:52:49

84780	85380	85980	180	780	1380	1980	secs
23:33	23:43	23:53	0: 3	0:13	0:23	0:33	hh:mm



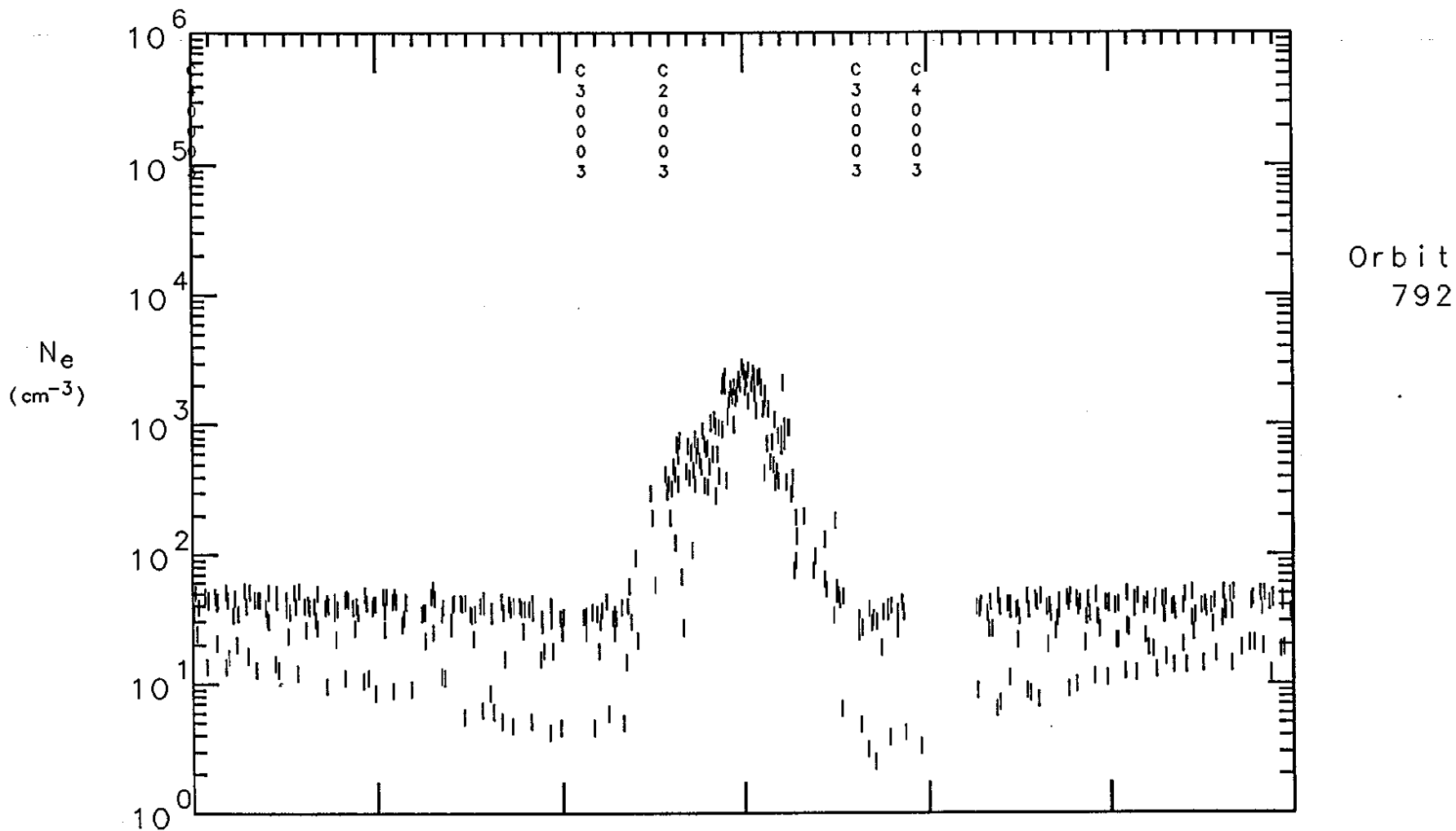
ALT	6301	3734	1504	529	1579	3835	6405	km
LAT	68	74	54	11	-31	-58	-71	deg
LONG	27	-29	-85	-104	-117	-133	-161	deg
SZA	98	103	109	108	96	86	80	deg
LST	19.8	23.4	3.4	4.7	5.6	6.6	8.3	hr

Universal Time, Day 81035

Ne hi-res Radial

Plotted:
26-JUL-93
16:58:42

84900	85500	86100	300	900	1500	2100	secs
23:35	23:45	23:55	0: 5	0:15	0:25	0:35	hh:mm



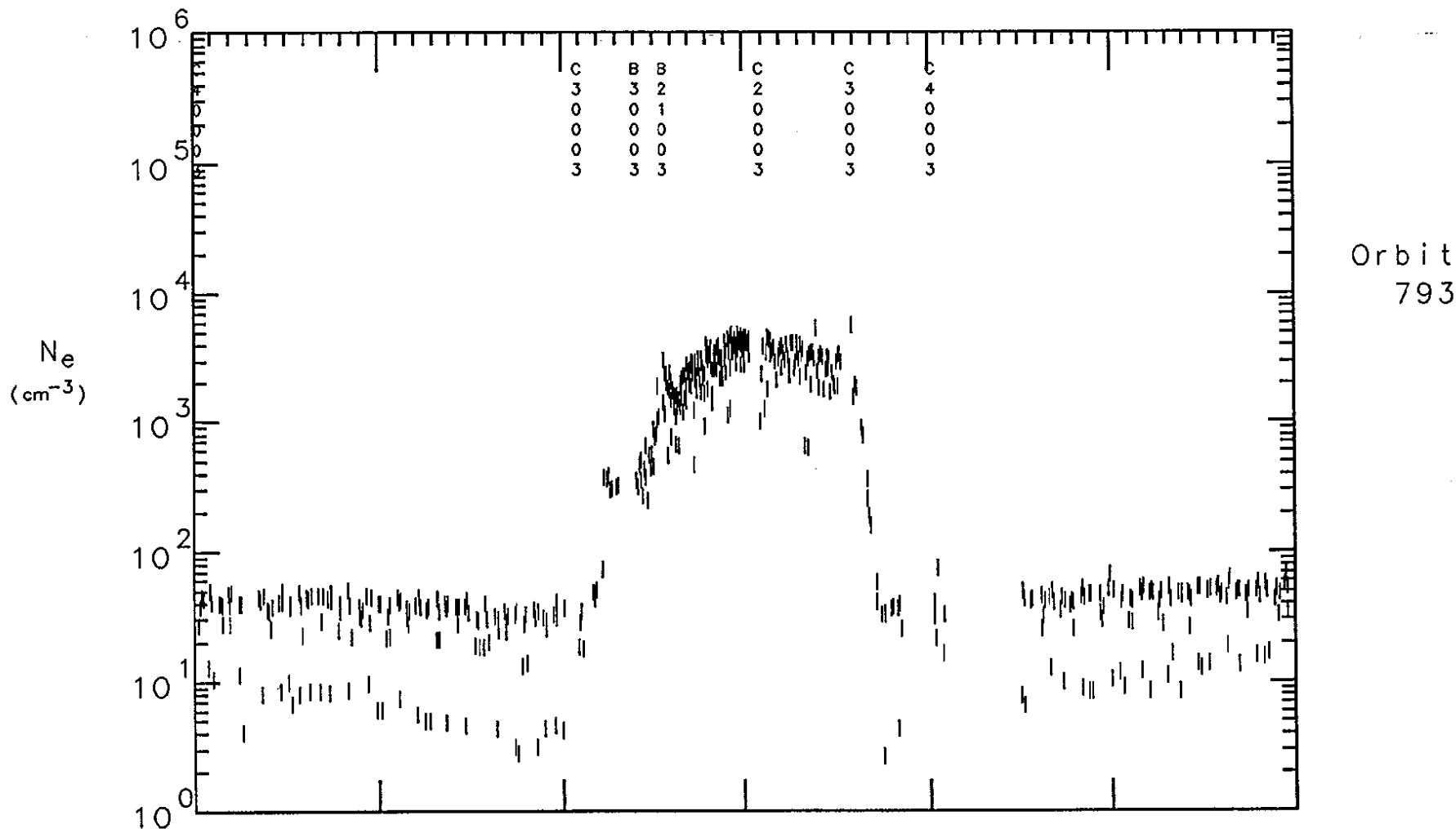
ALT:	6439	3866	1602	528	1480	3701	6267	km
LAT	68	74	56	14	-29	-57	-70	deg
LONG	30	-23	-82	-102	-114	-130	-158	deg
SZA	98	103	108	106	95	85	80	deg
LST	19.8	23.2	3.4	4.8	5.6	6.6	8.3	hr

Universal Time, Day 81036

Ne hi-res Radial

Plotted:
26-JUL-93
17:03:32

85020	85620	86220	420	1020	1620	2220	secs
23:37	23:47	23:57	0: 7	0:17	0:27	0:37	hh:mm



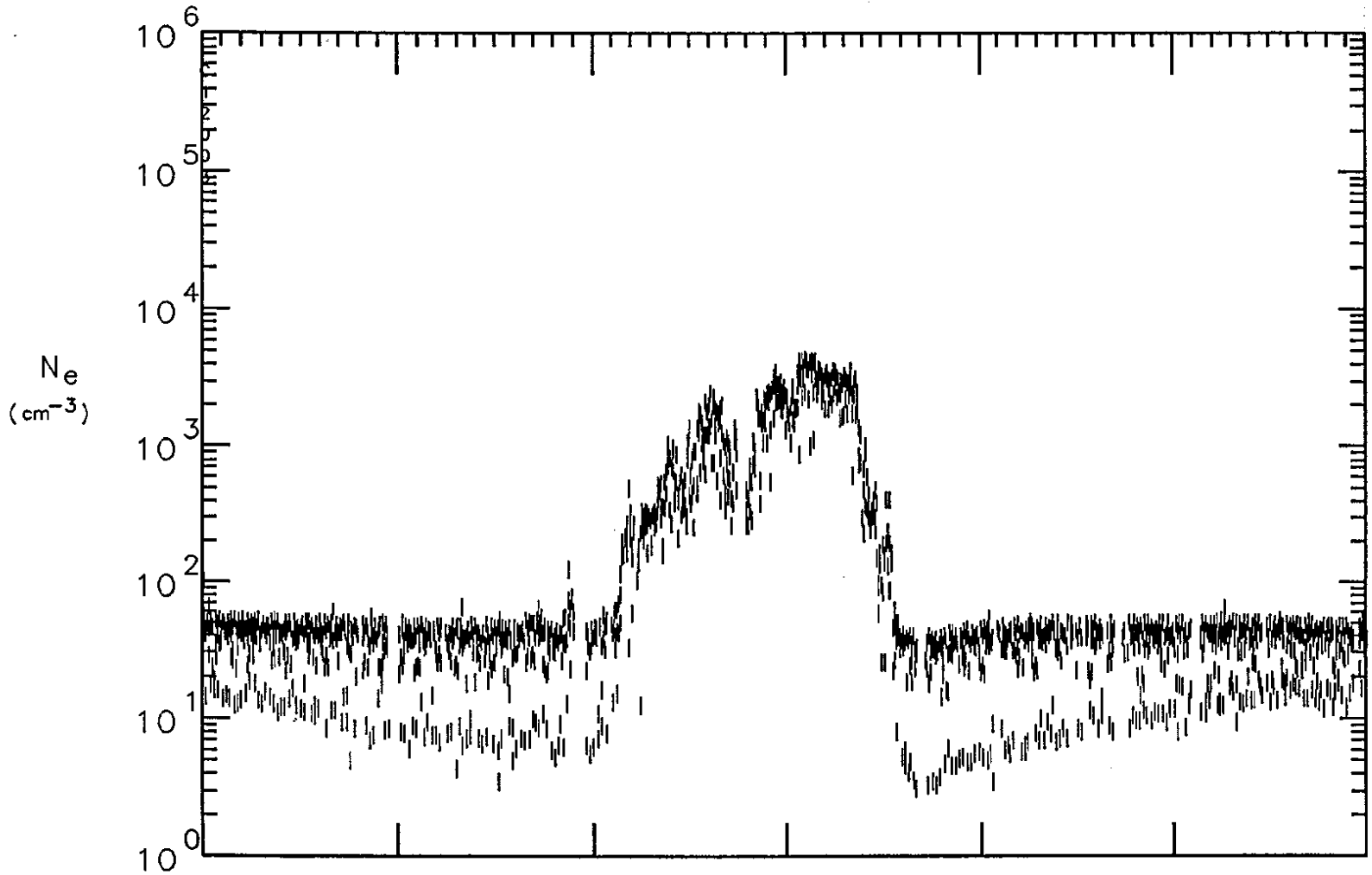
ALT	6391	3820	1567	526	1512	3746	6314	km
LAT	68	74	55	13	-30	-57	-71	deg
LONG	31	-23	-81	-100	-113	-129	-157	deg
SZA	99	103	107	105	93	84	79	deg
LST	19.9	23.4	3.6	4.9	5.8	6.8	8.4	hr

Universal Time, Day 81037

Ne hi-res Radial

Plotted:
26-JUL-93
17:08:21

85080	85680	86280	480	1080	1680	2280	secs
23:38	23:48	23:58	0: 8	0:18	0:28	0:38	hh:mm



Orbit
794

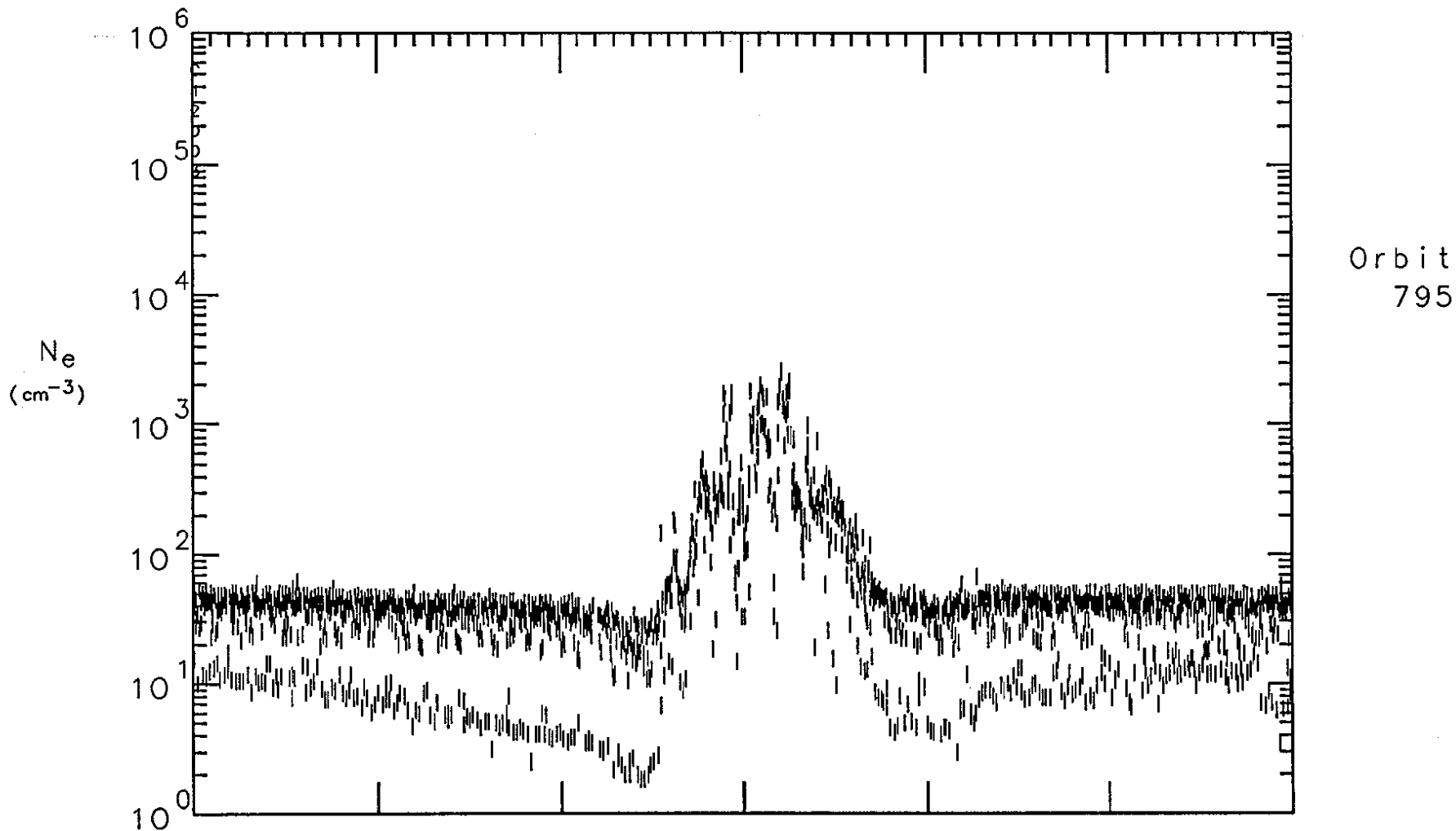
ALT	6474	3891	1612	527	1479	3710	6286	km
LAT	67	74	57	15	-28	-56	-70	deg
LONG	35	-16	-78	-99	-111	-127	-152	deg
SZA	99	102	106	103	92	84	79	deg
LST	19.9	23.1	3.6	5.0	5.8	6.8	8.4	hr

Universal Time, Day 81038

Ne hi-res Radial

Plotted:
26-JUL-93
17:16:10

85140	85740	86340	540	1140	1740	2340	secs
23:39	23:49	23:59	0:9	0:19	0:29	0:39	hh:mm



Orbit
795

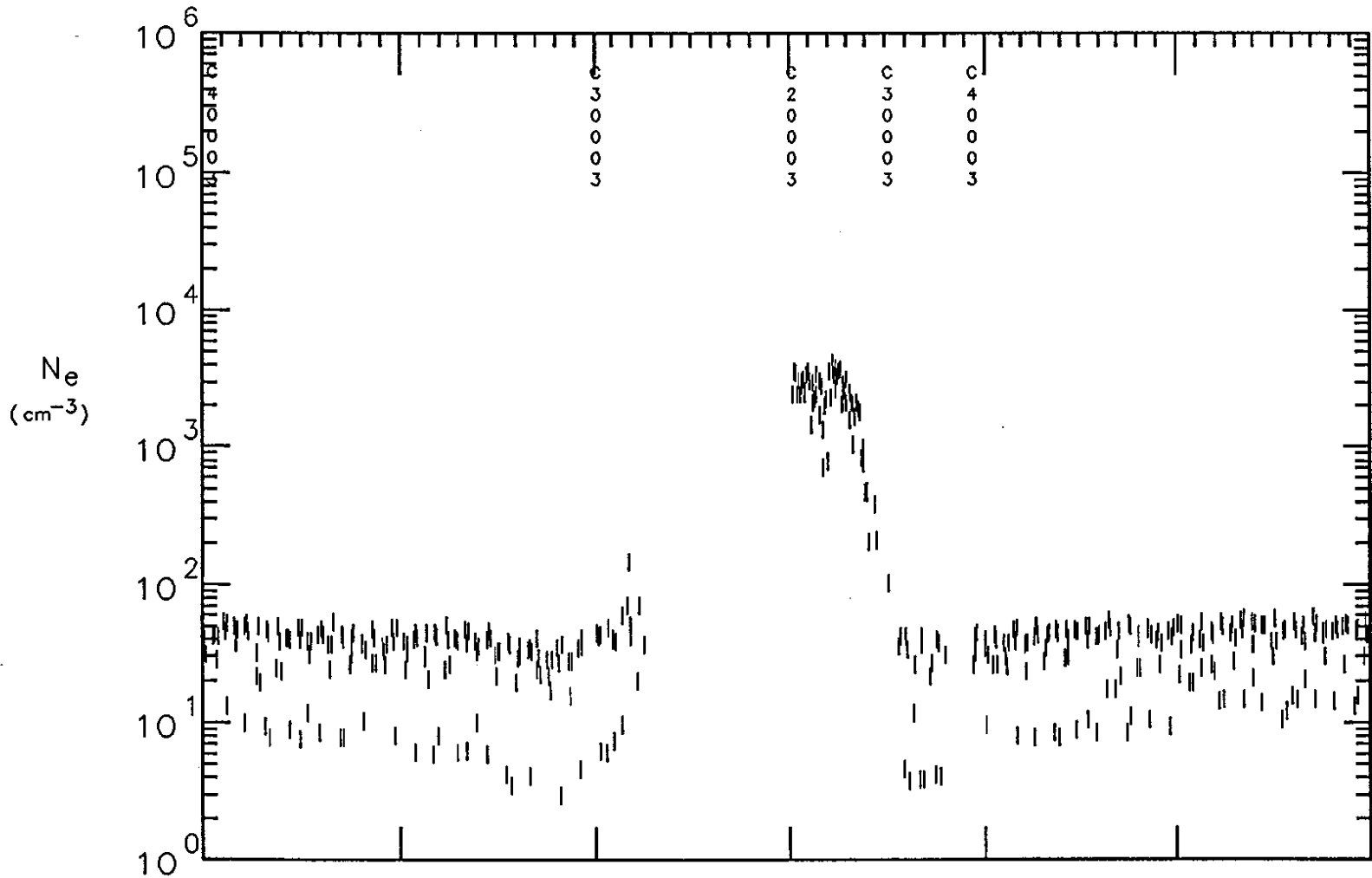
ALT	6478	3903	1628	527	1451	3662	6227	km
LAT	68	74	56	14	-29	-56	-70	deg
LONG	35	-17	-77	-97	-110	-126	-152	deg
SZA	99	103	105	102	91	83	79	deg
LST	20.1	23.4	3.7	5.1	5.9	6.9	8.6	hr

Ne hi-res Radial

Universal Time, Day 81039

Plotted:
26-JUL-93
17:37:32

85260	85860	60	660	1260	1860	2460	secs
23:41	23:51	0: 1	0:11	0:21	0:31	0:41	hh:mm



Orbit
796

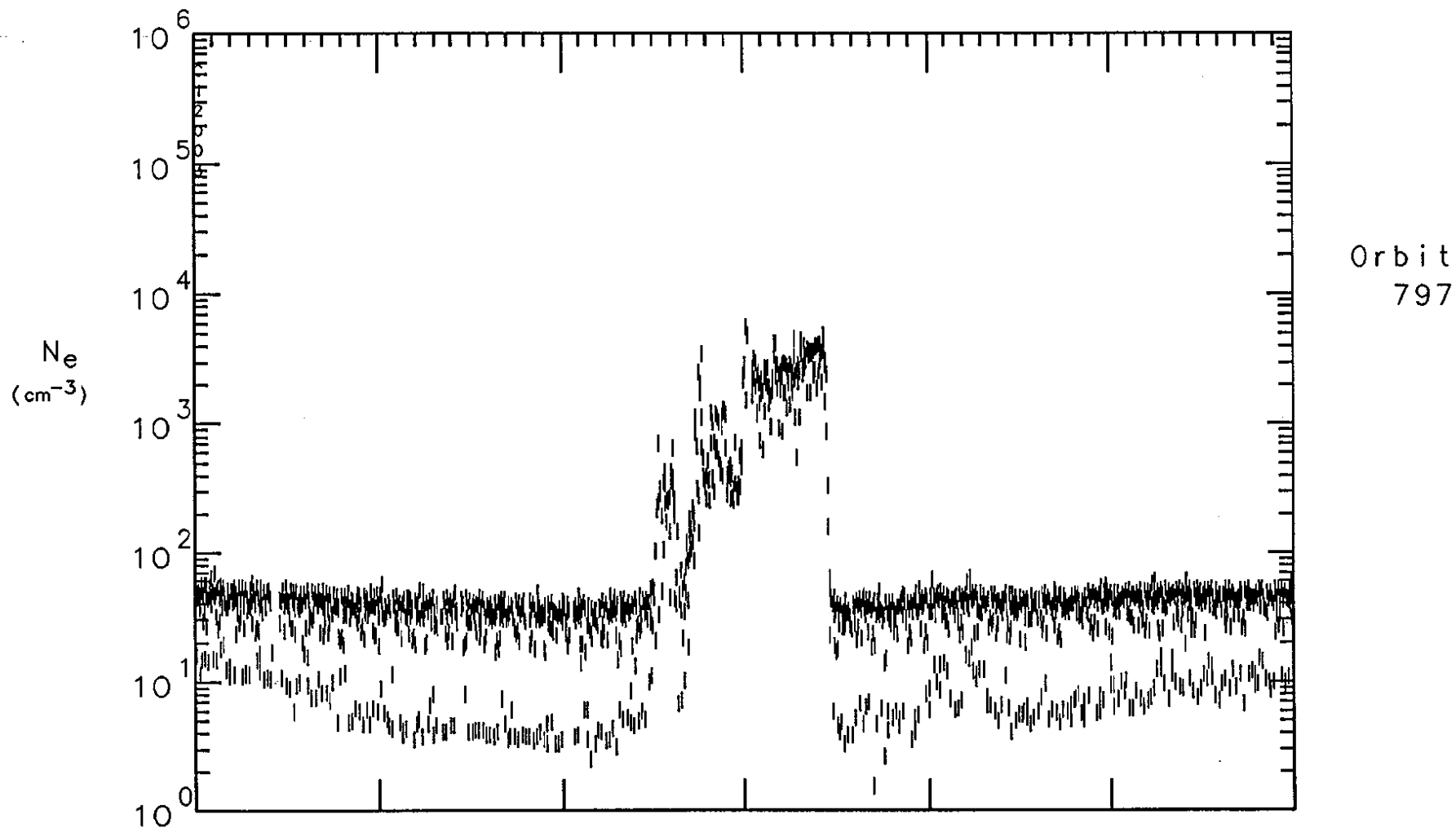
ALT	6259	3693	1473	526	1605	3872	6446	km
LAT	69	74	53	10	-32	-58	-71	deg
LONG	34	-23	-78	-97	-109	-126	-154	deg
SZA	100	103	105	100	89	82	78	deg
LST	20.3	0.0	4.0	5.3	6.1	7.1	8.9	hr

Universal Time, Day 81040

Ne hi-res Radial

Plotted:
26-JUL-93
17:42:00

85320	85920	120	720	1320	1920	2520	secs
23:42	23:52	0: 2	0:12	0:22	0:32	0:42	hh:mm



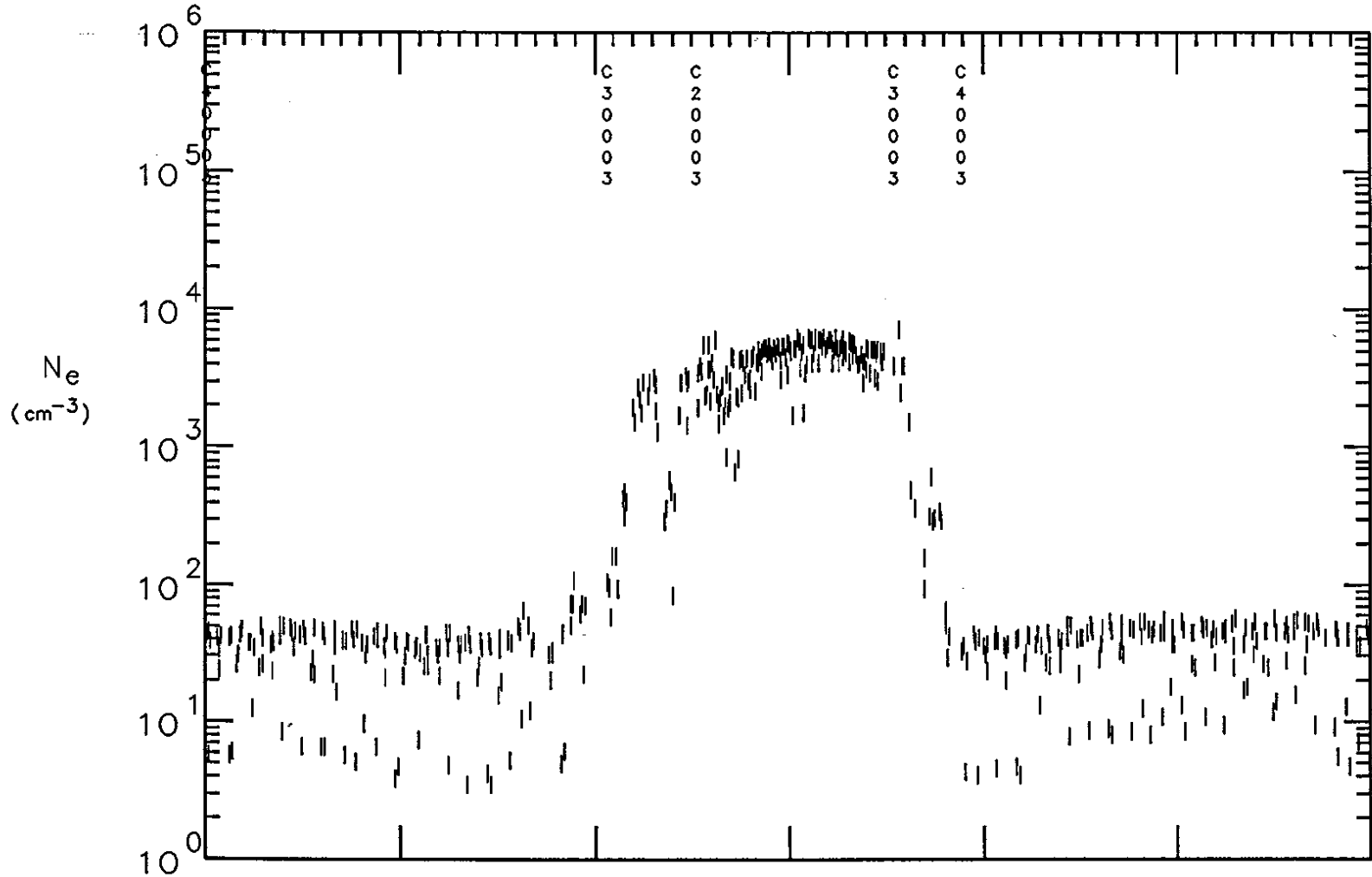
ALT	6300	3732	1501	524	1575	3833	6405	km
LAT	68	74	54	11	-31	-58	-71	deg
LONG	36	-20	-76	-95	-108	-124	-152	deg
SZA	100	103	104	98	88	81	78	deg
LST	20.4	0.0	4.1	5.4	6.2	7.2	8.9	hr

Ne hi-res Radial

Universal Time, Day 81041

Plotted:
26-JUL-93
17:49:44

85380	85980	180	780	1380	1980	2580	secs
23:43	23:53	0:3	0:13	0:23	0:33	0:43	hh:mm



Orbit
798

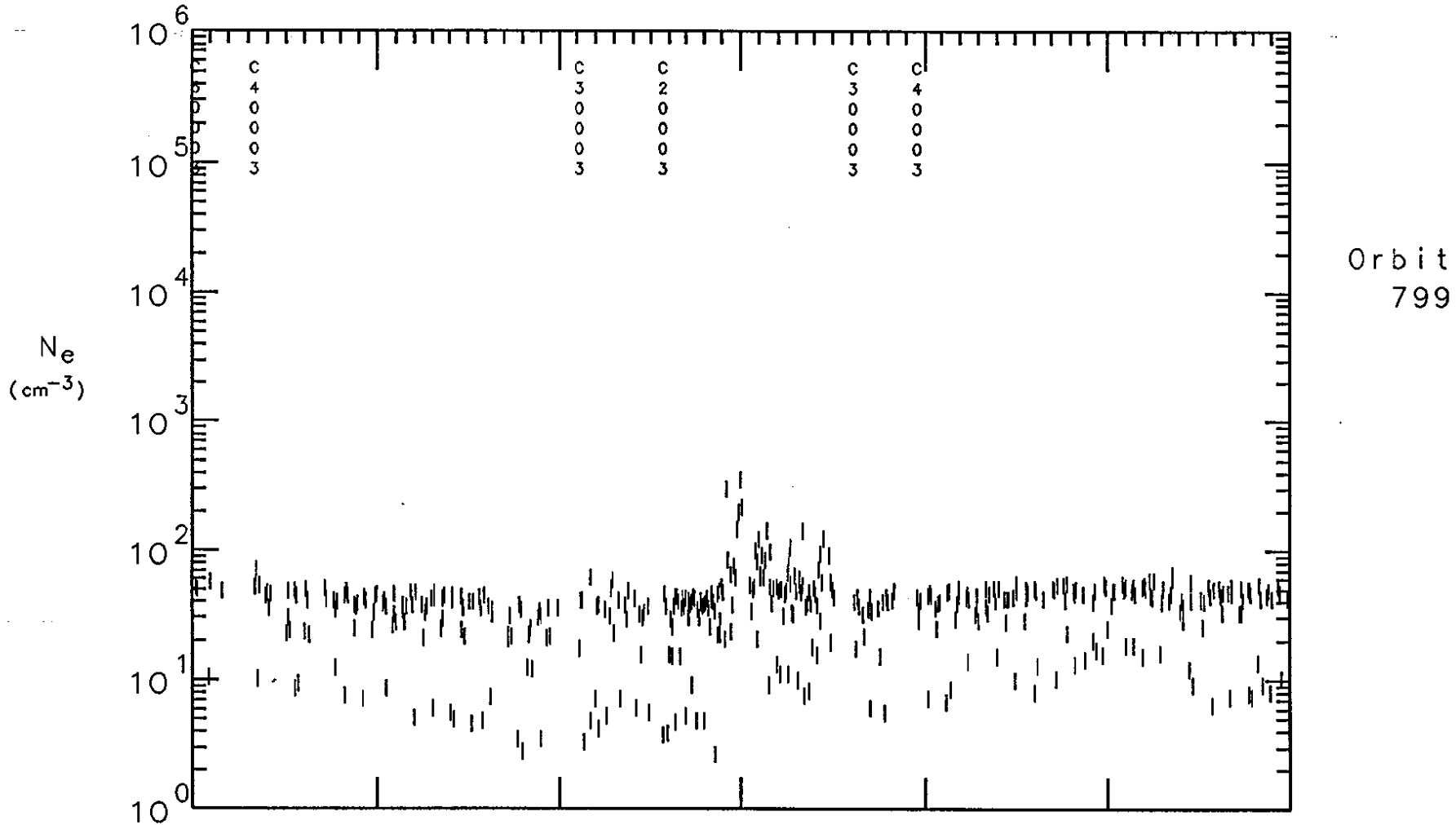
ALT	6338	3768	1527	523	1547	3796	6367	km
LAT	68	74	54	12	-30	-57	-71	deg
LONG	38	-17	-74	-93	-106	-122	-150	deg
SZA	101	103	103	97	86	80	78	deg
LST	20.5	0.0	4.1	5.5	6.3	7.3	9.0	hr

Ne hi-res Radial

Universal Time, Day 81042

Plotted:
26-JUL-93
17:54:33

85440	86040	240	840	1440	2040	2640	secs
23:44	23:54	0: 4	0:14	0:24	0:34	0:44	hh:mm



ALT	6377	3806	1555	523	1520	3758	6328	km
LAT	68	74	55	13	-30	-57	-71	deg
LONG	40	-14	-72	-92	-104	-120	-148	deg
SZA	101	103	102	95	85	80	77	deg
LST	20.5	0.1	4.2	5.6	6.4	7.4	9.1	hr