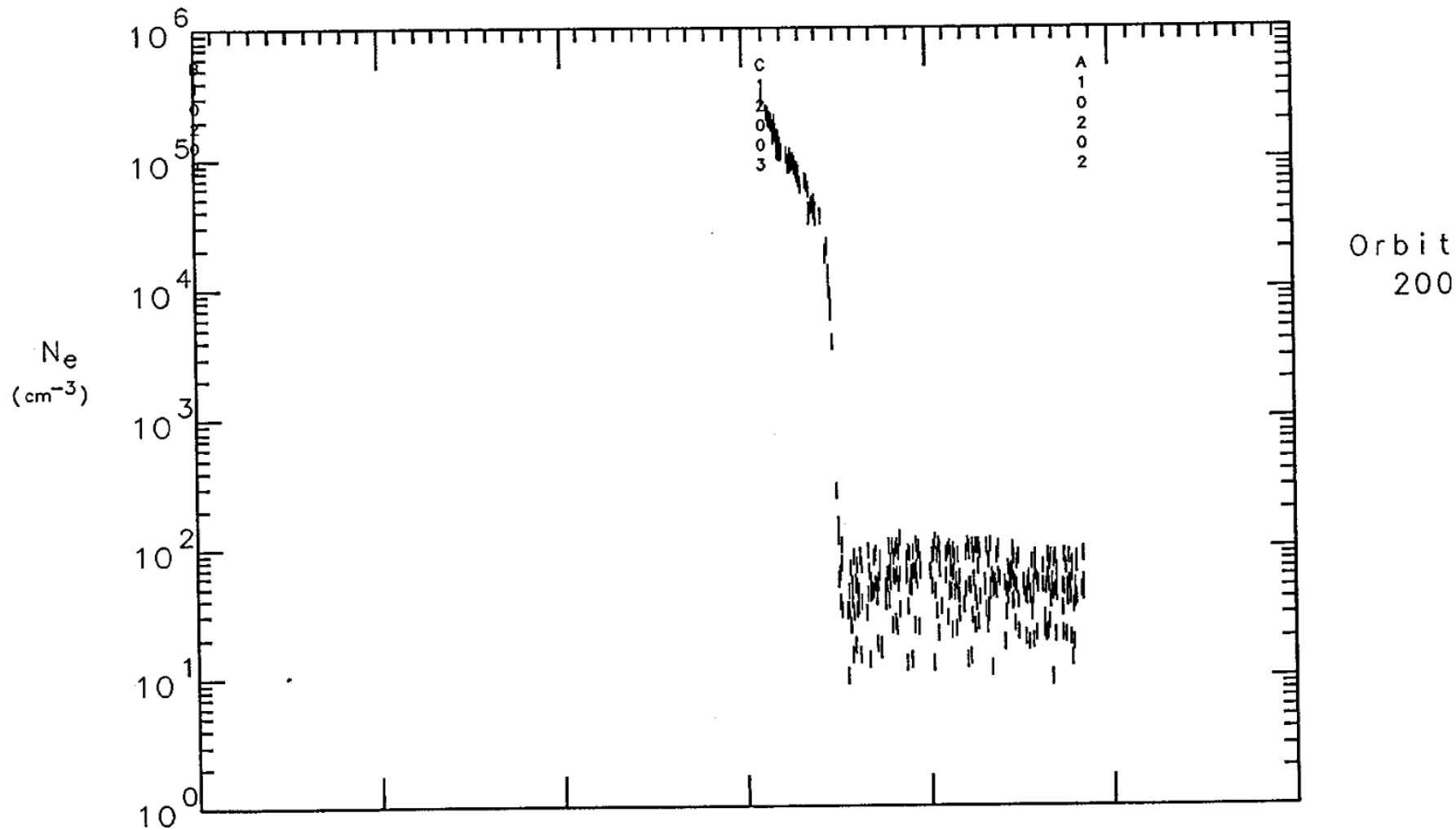


Ne hi-res Radial

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

Universal Time, Day 79173

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



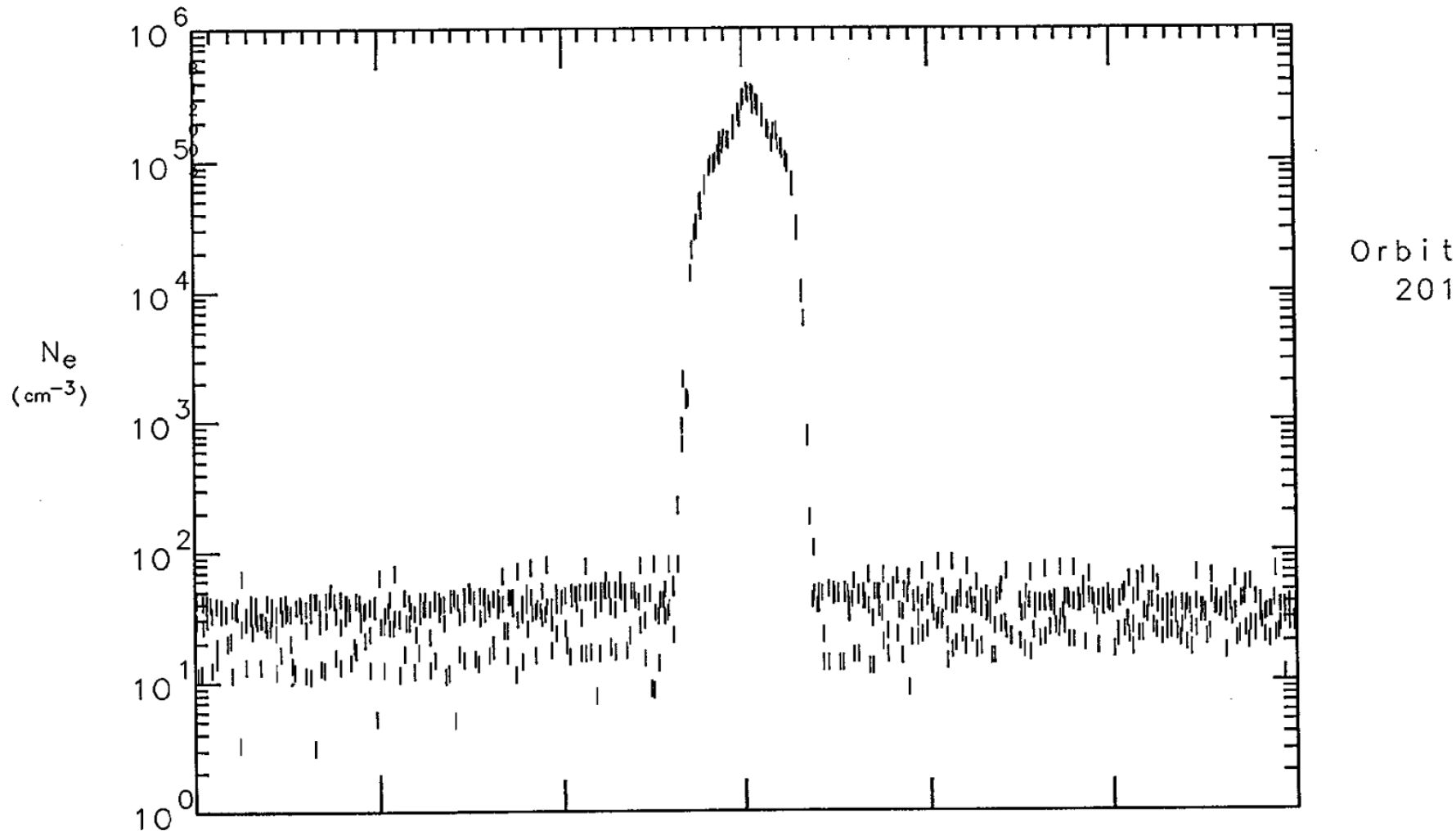
ALT	6494	3809	1372	154	1196	3579	6260	km
LAT	62	72	61	18	-28	-56	-69	deg
LONG	-119	-156	127	100	85	67	40	deg
SZA	103	87	61	26	44	70	86	deg
LST	3.9	6.1	11.4	13.3	14.3	15.4	17.1	hr

Ne hi-res Radial

Plotted:
14-JUL-93
21:49:26

Universal Time, Day 79174

77880	78480	79080	79680	80280	80880	81480	secs
21:38	21:48	21:58	22: 8	22:18	22:28	22:38	hh:mm



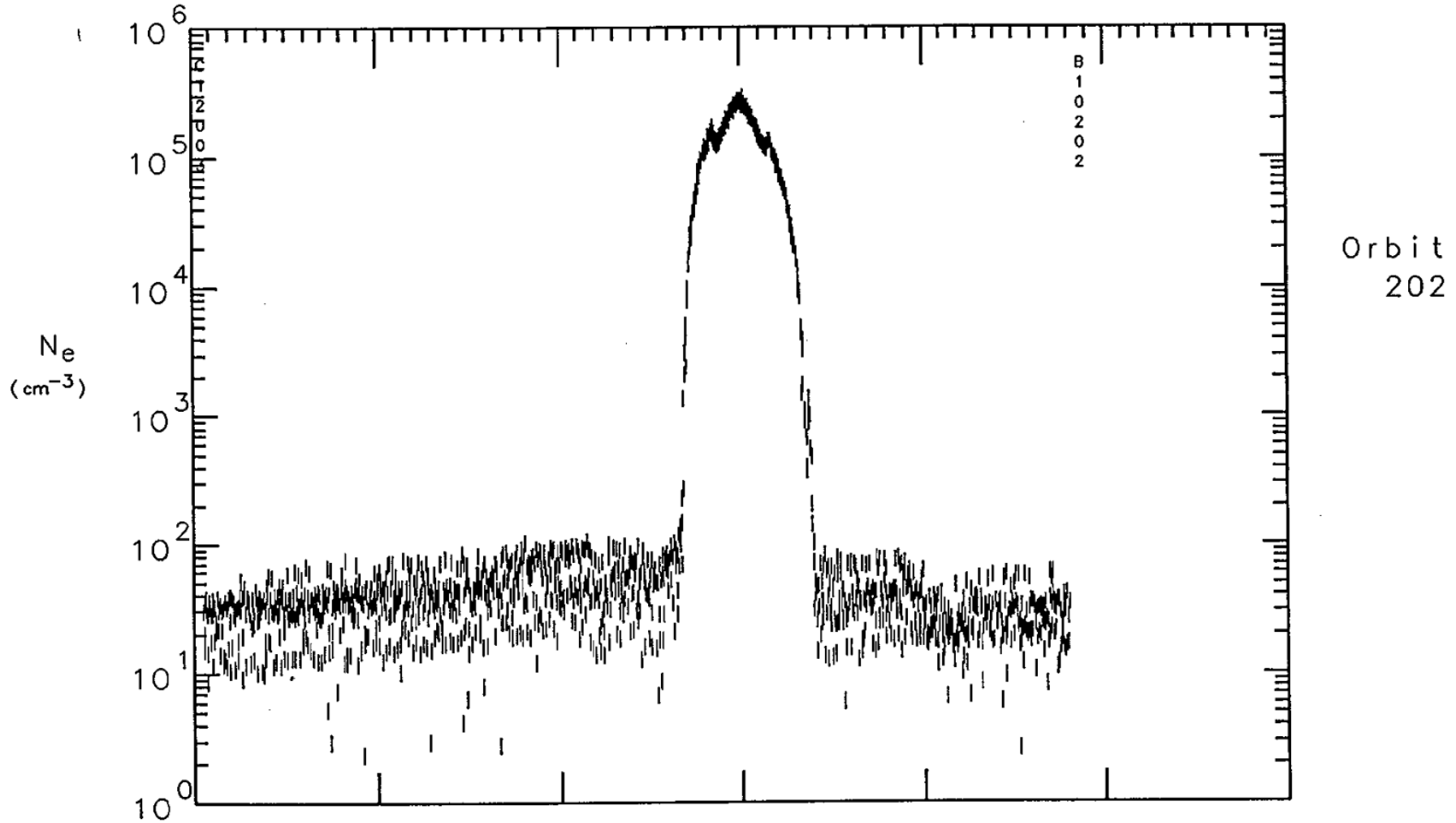
ALT	6461	3777	1348	154	1221	3611	6292	km
LAT	62	72	61	17	-29	-56	-70	deg
LONG	-118	-156	128	101	86	68	41	deg
SZA	102	87	61	27	45	71	87	deg
LST	4.0	6.3	11.5	13.4	14.4	15.5	17.2	hr

Universal Time, Day 79175

Ne hi-res Radial

Plotted:
15-JUL-93
13:42:37

78000	78600	79200	79800	80400	81000	81600	secs
21:40	21:50	22:00	22:10	22:20	22:30	22:40	hh:mm



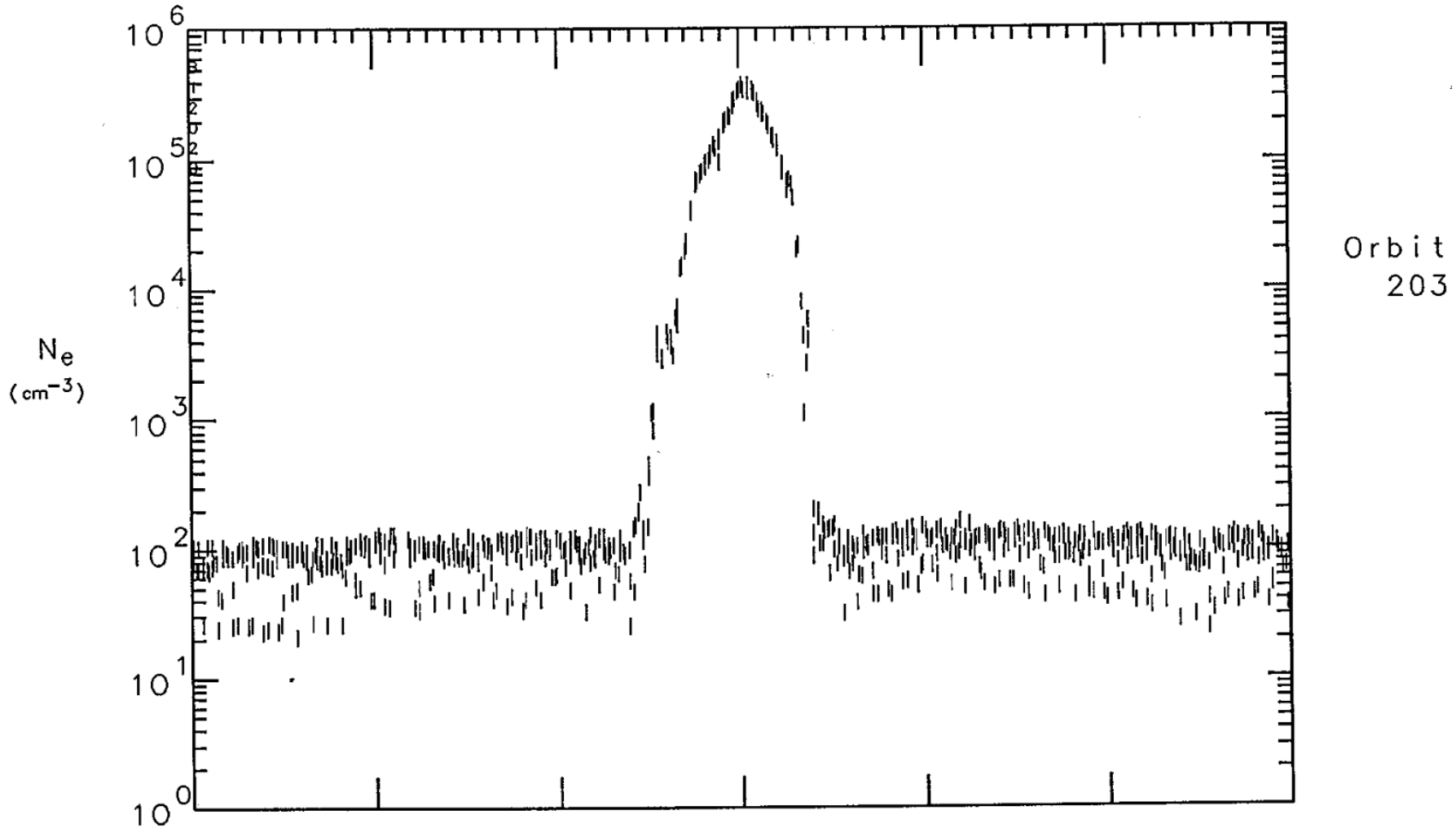
ALT	6351	3669	1266	155	1304	3719	6402	km
LAT	62	72	59	15	-30	-57	-70	deg
LONG	-117	-157	128	102	87	69	41	deg
SZA	101	86	59	28	48	72	88	deg
LST	4.1	6.6	11.8	13.6	14.6	15.7	17.4	hr

Ne hi-res Radial

Plotted:
15-JUL-93
09:52:24

Universal Time, Day 79176

78060	78660	79260	79860	80460	81060	81660	secs
21:41	21:51	22: 1	22:11	22:21	22:31	22:41	hh:mm



ALT	6442	3759	1336	157	1237	3630	6310	km
LAT	62	72	61	17	-29	-57	-70	deg
LONG	-115	-153	131	104	89	71	44	deg
SZA	101	86	61	30	48	72	88	deg
LST	4.2	6.5	11.8	13.7	14.6	15.7	17.4	hr

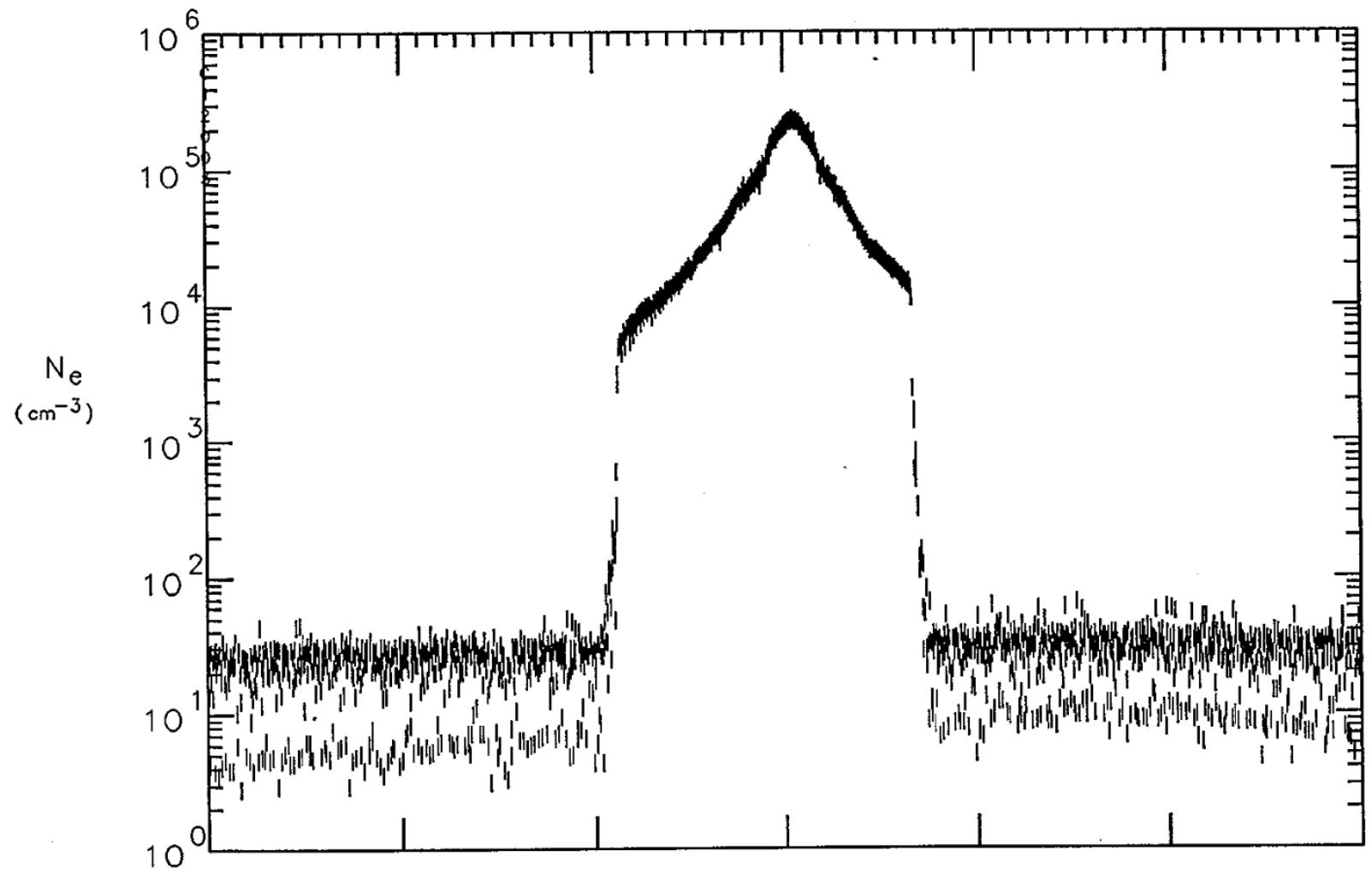
Ne hi-res Radial

Plotted:
15-JUL-93
09:59:51

Universal Time, Day 79177

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

secs
hh:mm



Orbit
204

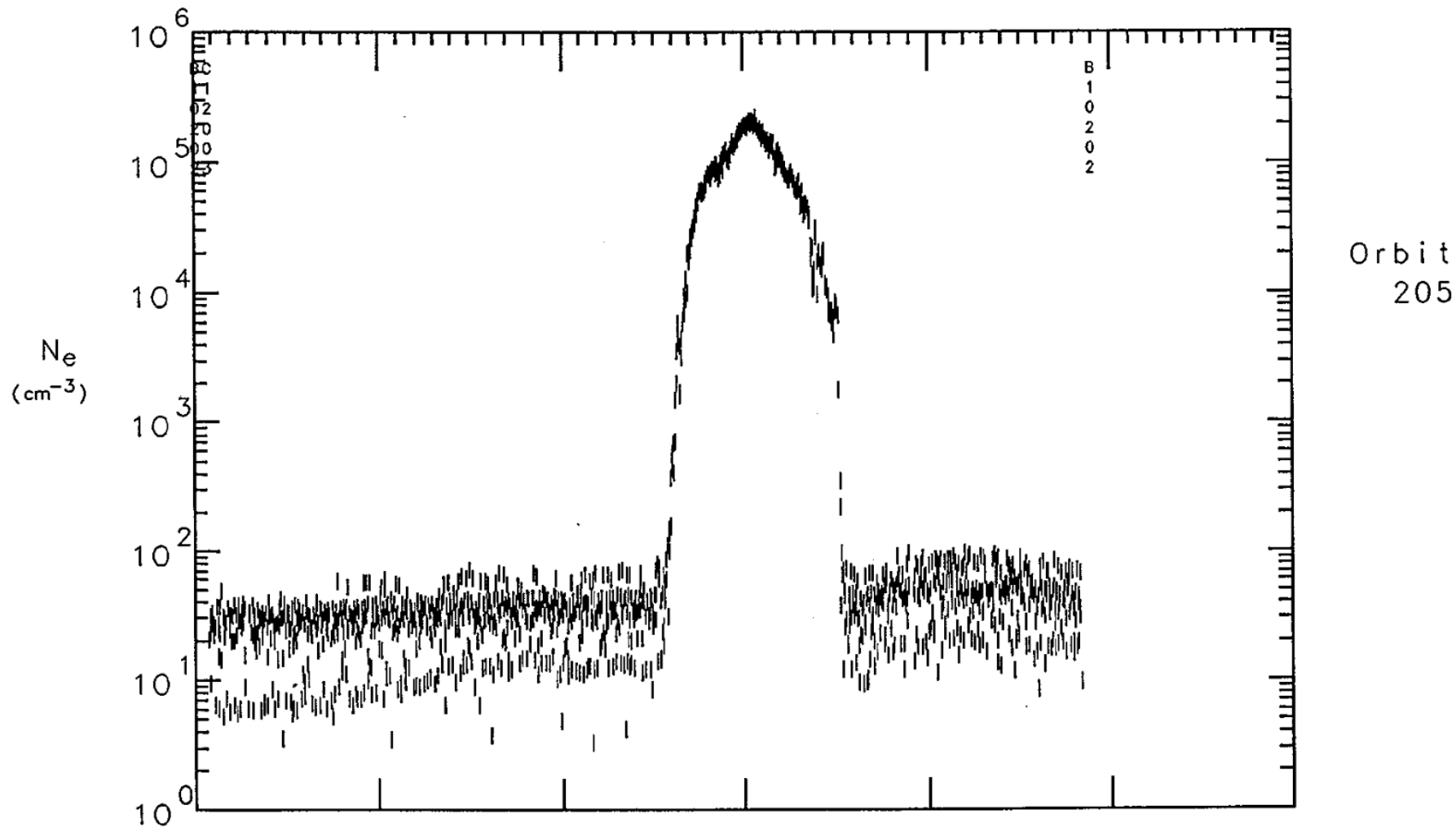
ALT	6473	3791	1361	160	1214	3599	6278	km
LAT	62	72	61	17	-29	-56	-70	deg
LONG	-114	-151	133	105	91	73	46	deg
SZA	100	86	61	31	48	73	88	deg
LST	4.3	6.6	11.9	13.8	14.7	15.8	17.5	hr

Universal Time, Day 79178

Ne hi-res Radial

Plotted:
15-JUL-93
10:15:35

78180	78780	79380	79980	80580	81180	81780	secs
21:43	21:53	22: 3	22:13	22:23	22:33	22:43	hh:mm



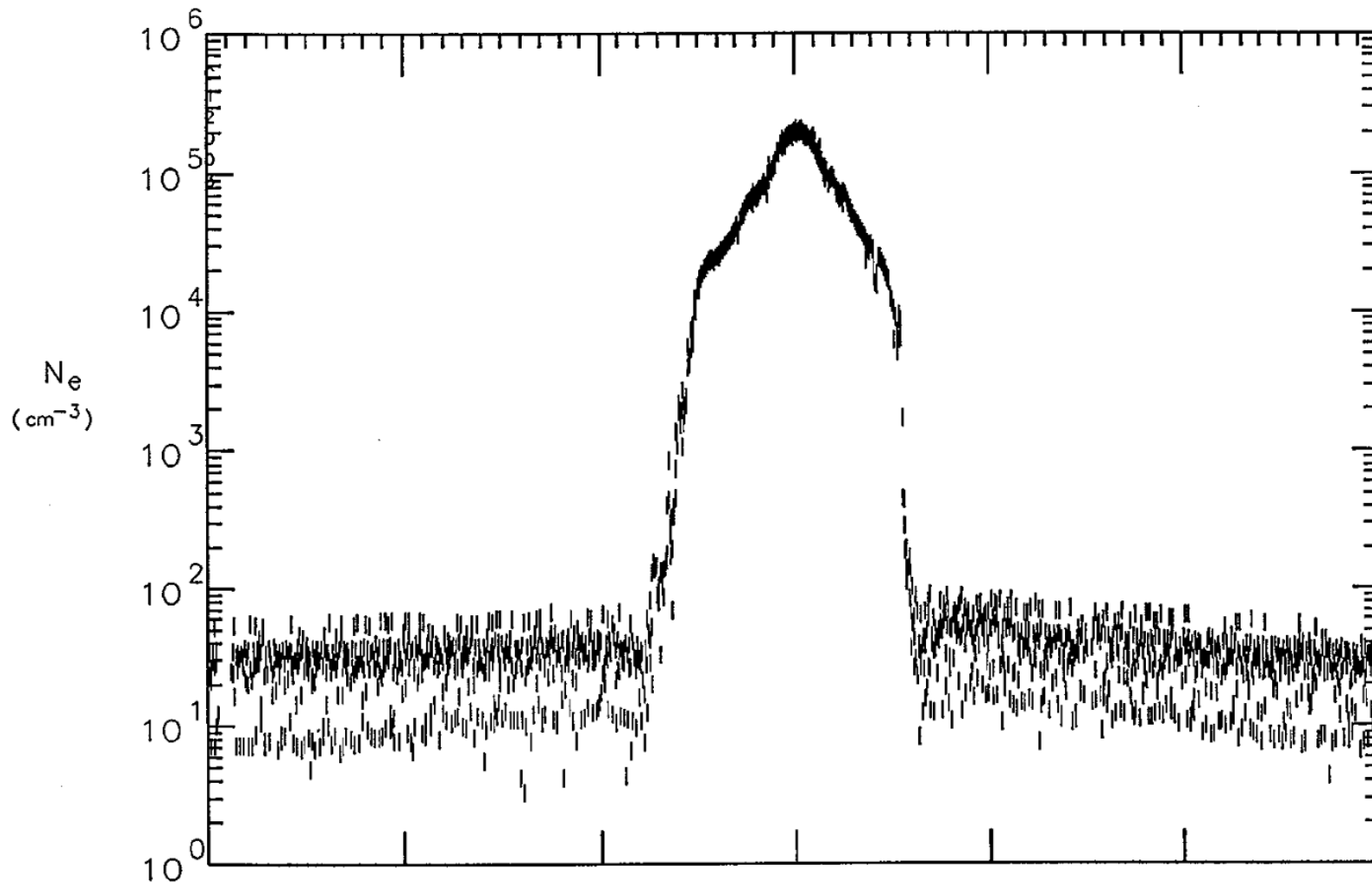
ALT	6457	3775	1349	161	1227	3615	6294	km
LAT	62	72	61	17	-29	-57	-70	deg
LONG	-112	-150	134	107	92	75	47	deg
SZA	100	85	61	32	50	74	89	deg
LST	4.4	6.7	12.0	13.9	14.8	15.9	17.6	hr

Ne hi-res Radial

Plotted:
15-JUL-93
10:26:30

Universal Time, Day 79179

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
206

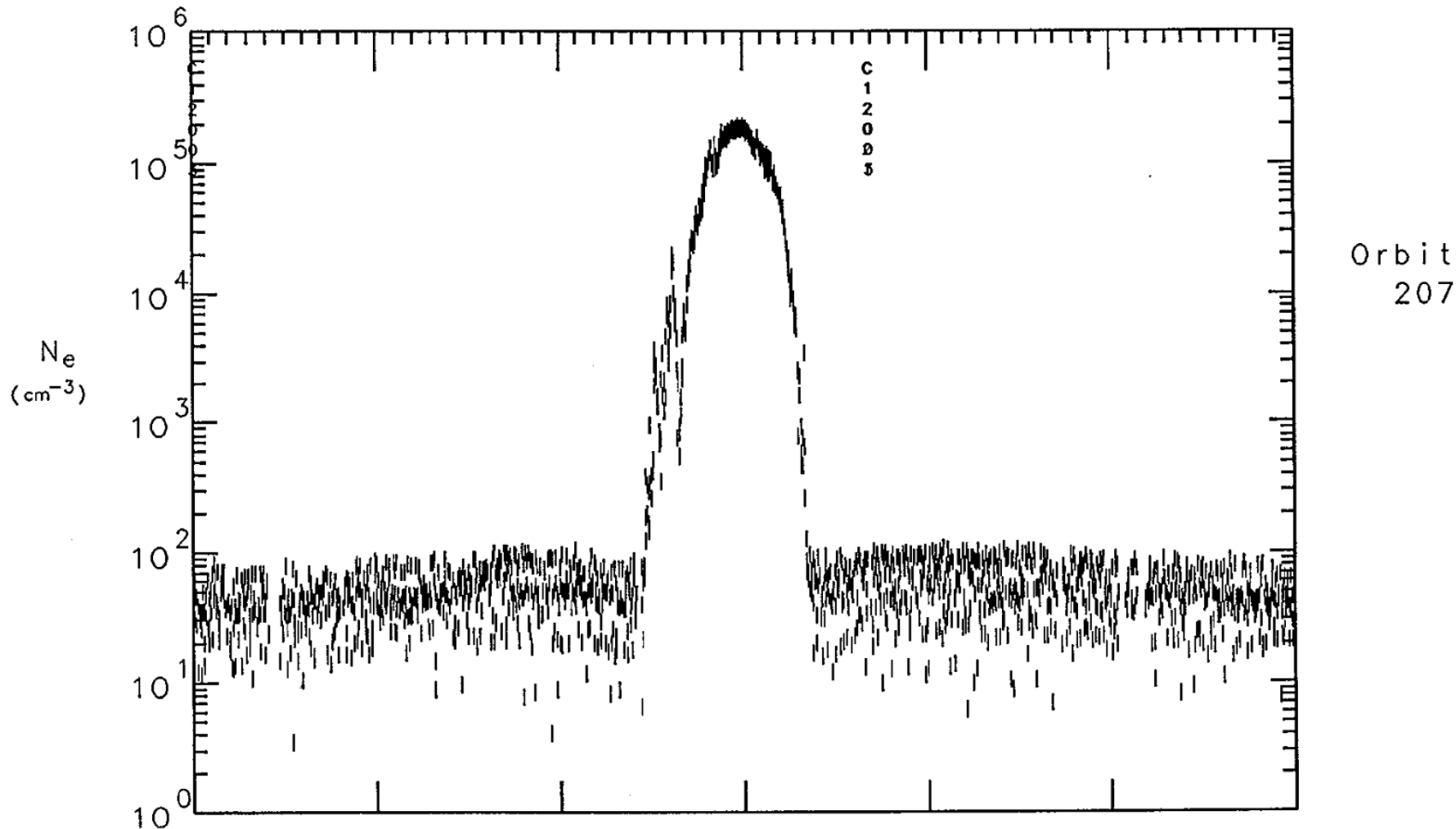
ALT	6402	3721	1309	161	1269	3669	6349	km
LAT	62	73	60	16	-30	-57	-70	deg
LONG	-111	-150	134	108	93	76	48	deg
SZA	99	84	60	34	52	75	89	deg
LST	4.5	6.9	12.2	14.0	15.0	16.1	17.8	hr

Ne hi-res Radial

Plotted:
15-JUL-93
10:39:30

Universal Time, Day 79180

78300	78900	79500	80100	80700	81300	81900	secs
21:45	21:55	22: 5	22:15	22:25	22:35	22:45	hh:mm



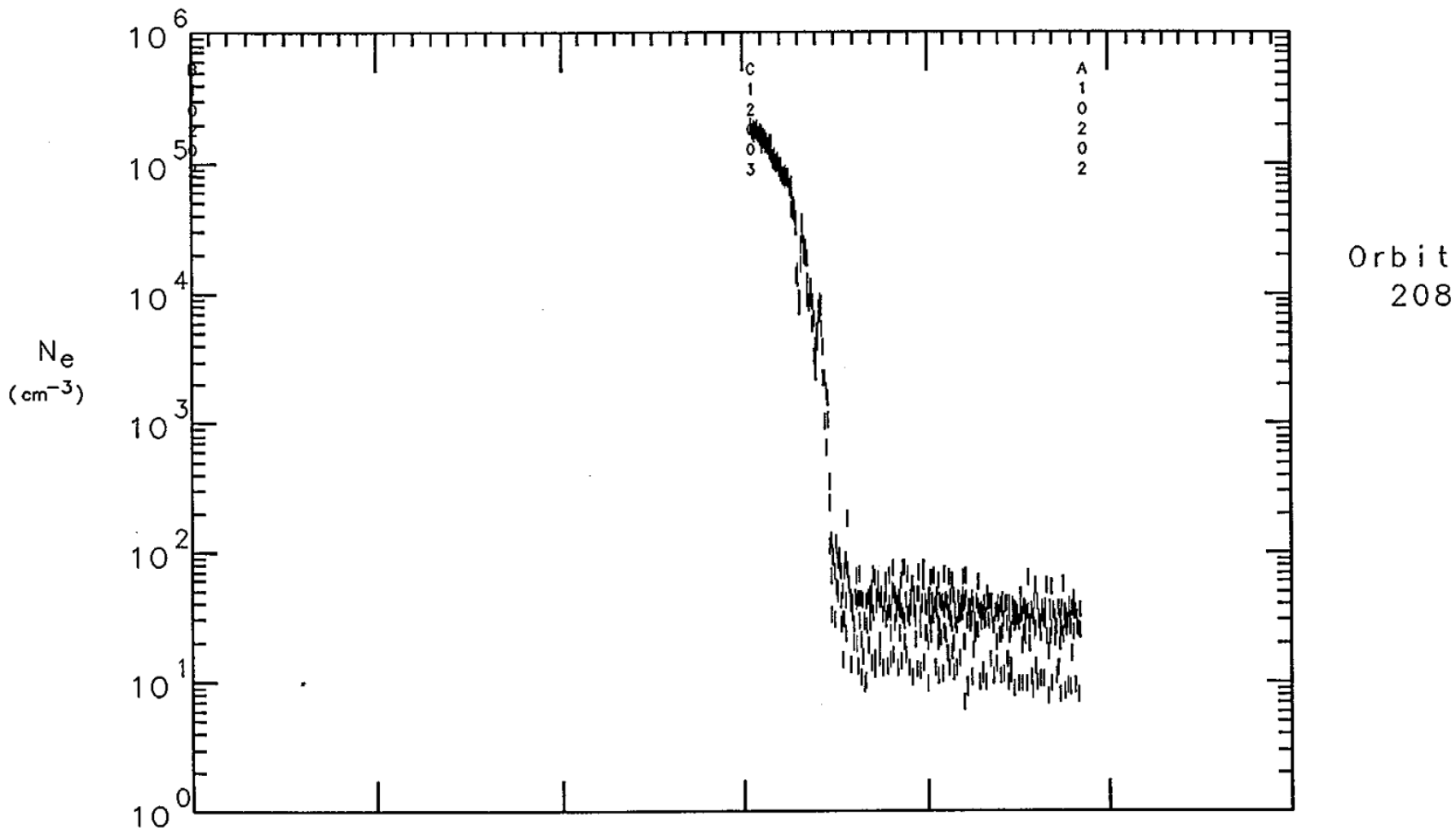
ALT	6313	3634	1243	162	1337	3757	6438	km
LAT	63	73	59	14	-31	-58	-70	deg
LONG	-110	-151	134	109	94	76	48	deg
SZA	98	83	60	35	54	76	90	deg
LST	4.7	7.2	12.4	14.2	15.1	16.2	17.9	hr

Ne hi-res Radial

Plotted:
15-JUL-93
10:52:40

Universal Time, Day 79181

78300	78900	79500	80100	80700	81300	81900	secs
21:45	21:55	22: 5	22:15	22:25	22:35	22:45	hh:mm



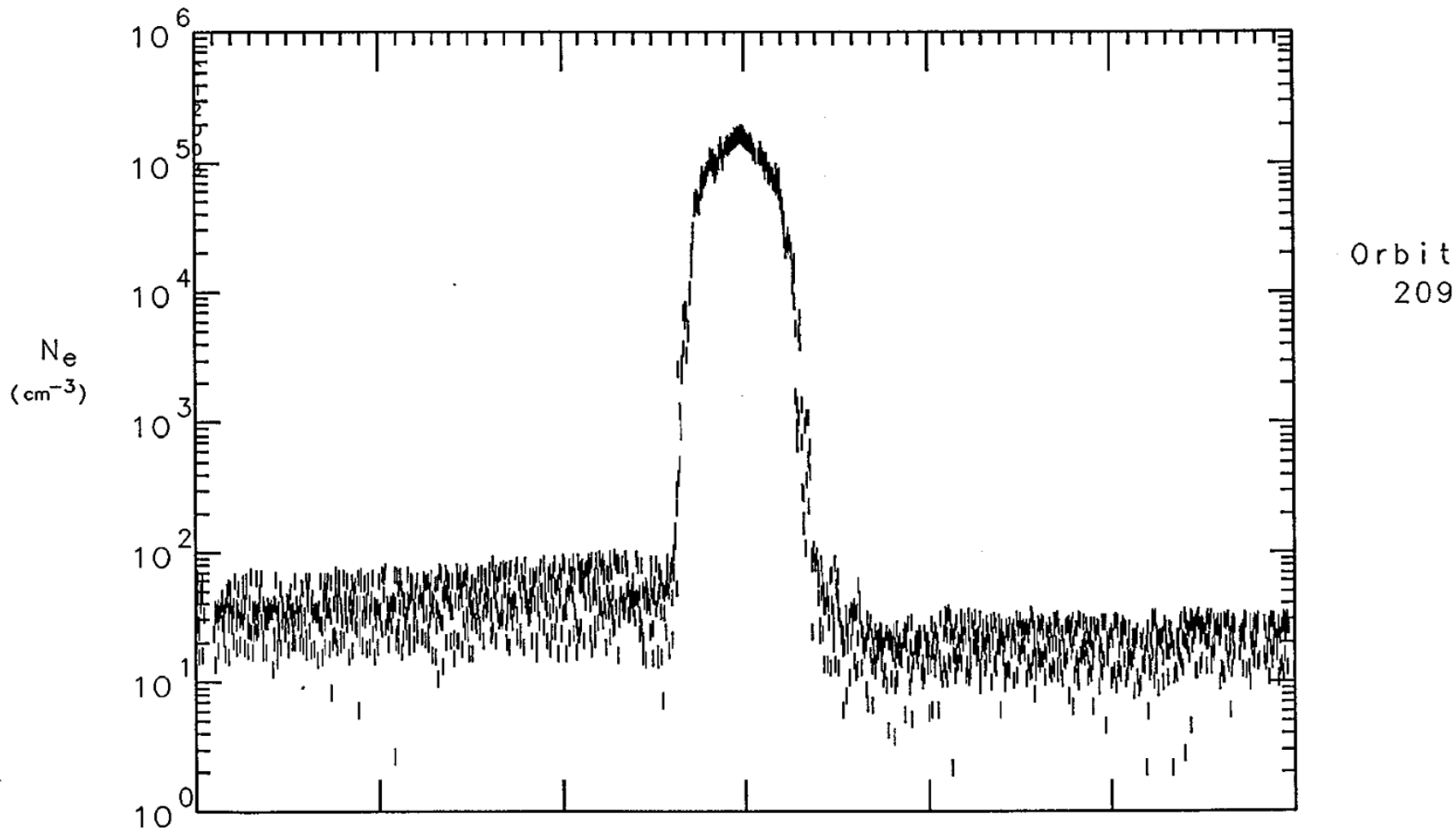
ALT	6458	3777	1353	164	1228	3614	6292	km
LAT	62	72	61	17	-29	-57	-70	deg
LONG	-108	-145	138	111	96	79	52	deg
SZA	98	84	61	37	53	76	90	deg
LST	4.7	7.1	12.3	14.2	15.2	16.3	17.9	hr

Ne hi-res Radial

Plotted:
15-JUL-93
11:05:37

Universal Time, Day 79182

78360	78960	79560	80160	80760	81360	81960	secs
21:46	21:56	22: 6	22:16	22:26	22:36	22:46	hh:mm



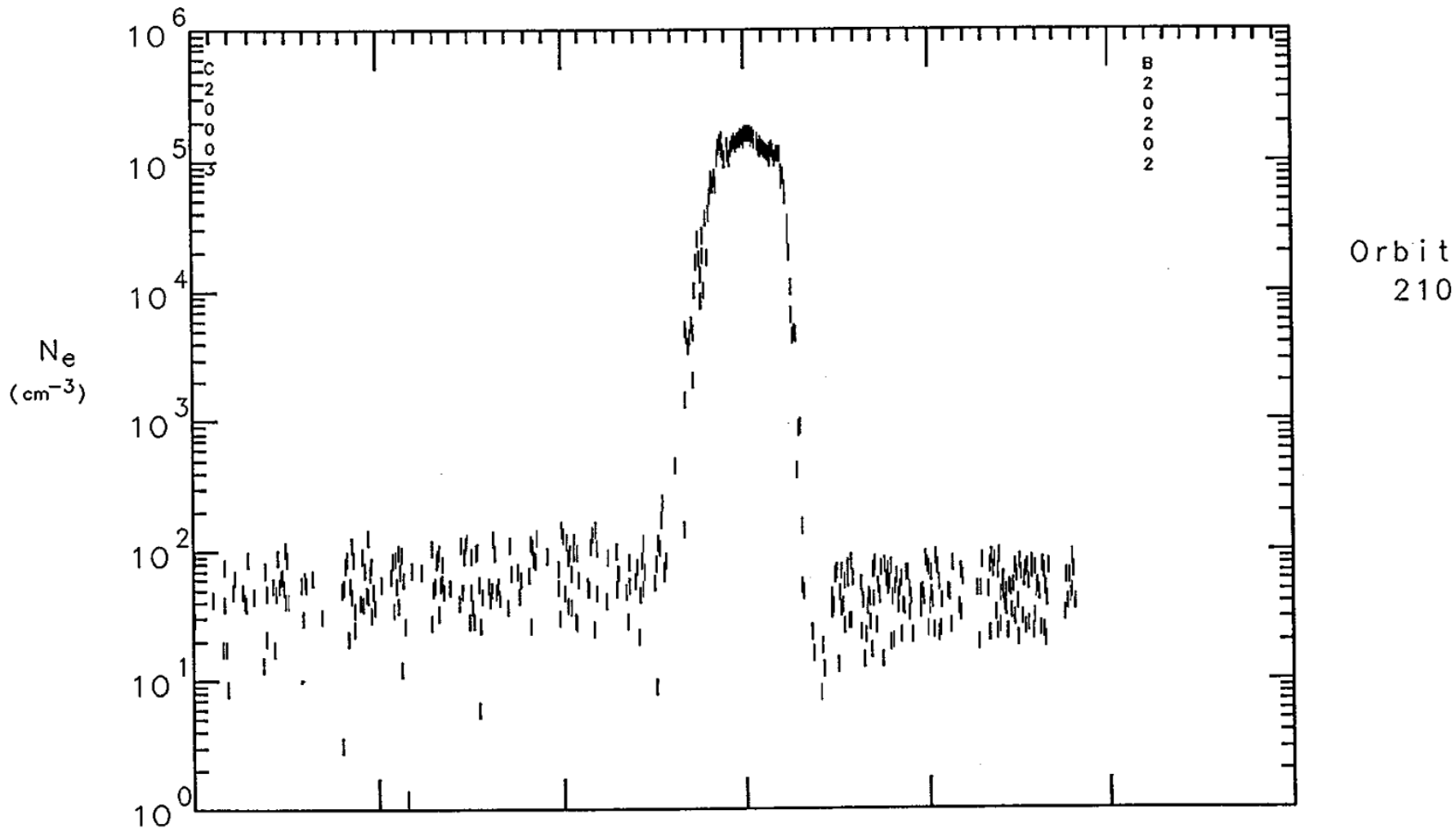
ALT	6308	3630	1241	164	1341	3761	6441	km
LAT	63	73	59	14	-31	-58	-70	deg
LONG	-107	-148	137	112	97	80	51	deg
SZA	96	83	60	38	56	78	91	deg
LST	4.9	7.4	12.6	14.4	15.3	16.4	18.1	hr

Ne hi-res Radial

Plotted:
15-JUL-93
11:19:05

Universal Time, Day 79183

78360	78960	79560	80160	80760	81360	81960	secs
21:46	21:56	22: 6	22:16	22:26	22:36	22:46	hh:mm



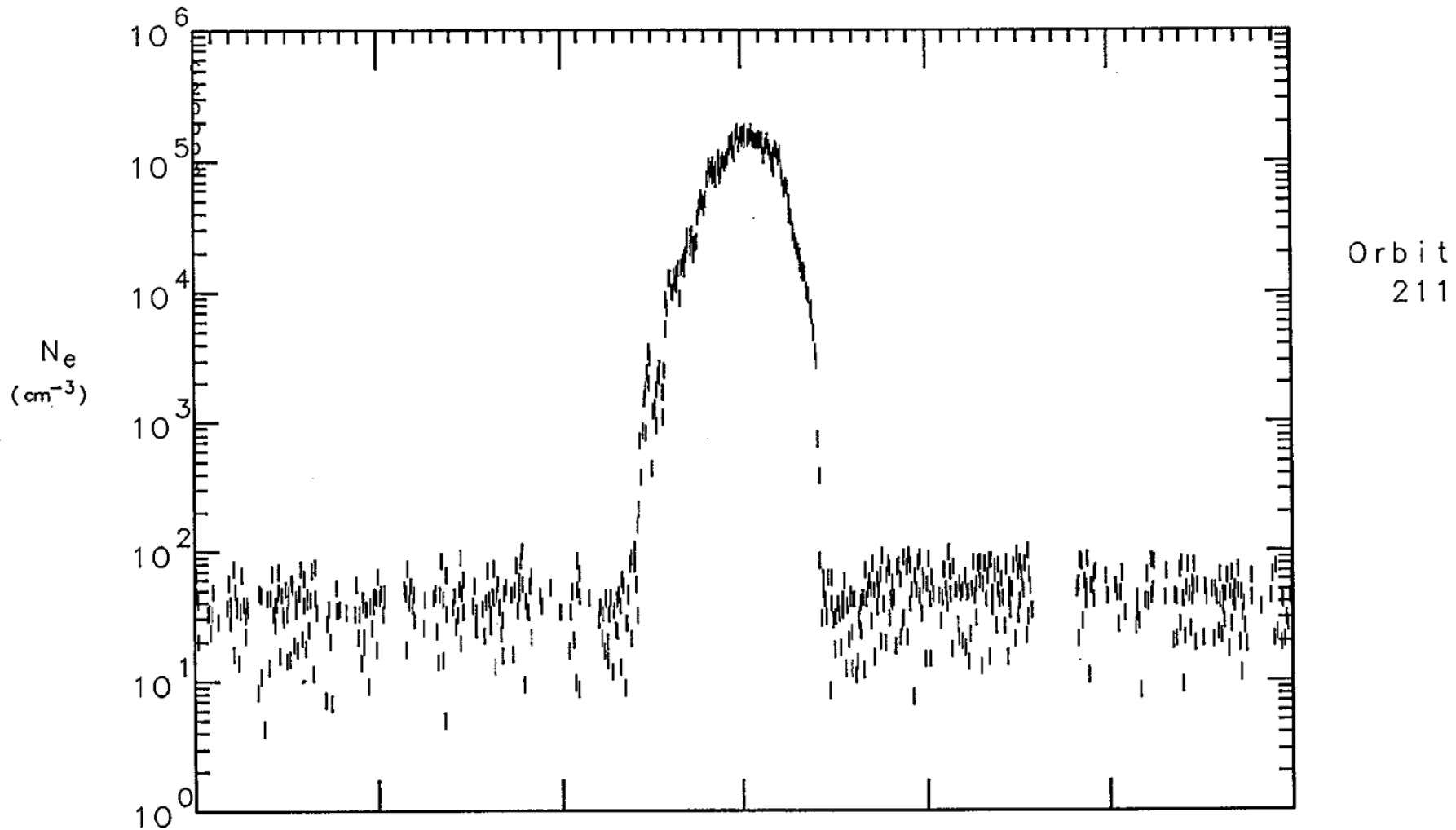
ALT	6402	3722	1311	164	1271	3669	6348	km
LAT	63	73	60	16	-30	-57	-70	deg
LONG	-105	-144	140	114	99	82	54	deg
SZA	96	83	61	39	56	78	91	deg
LST	5.0	7.4	12.6	14.4	15.4	16.5	18.2	hr

Universal Time, Day 79184

Ne hi-res Radial

Plotted:
15-JUL-93
11:26:04

78360	78960	79560	80160	80760	81360	81960	secs
21:46	21:56	22: 6	22:16	22:26	22:36	22:46	hh:mm



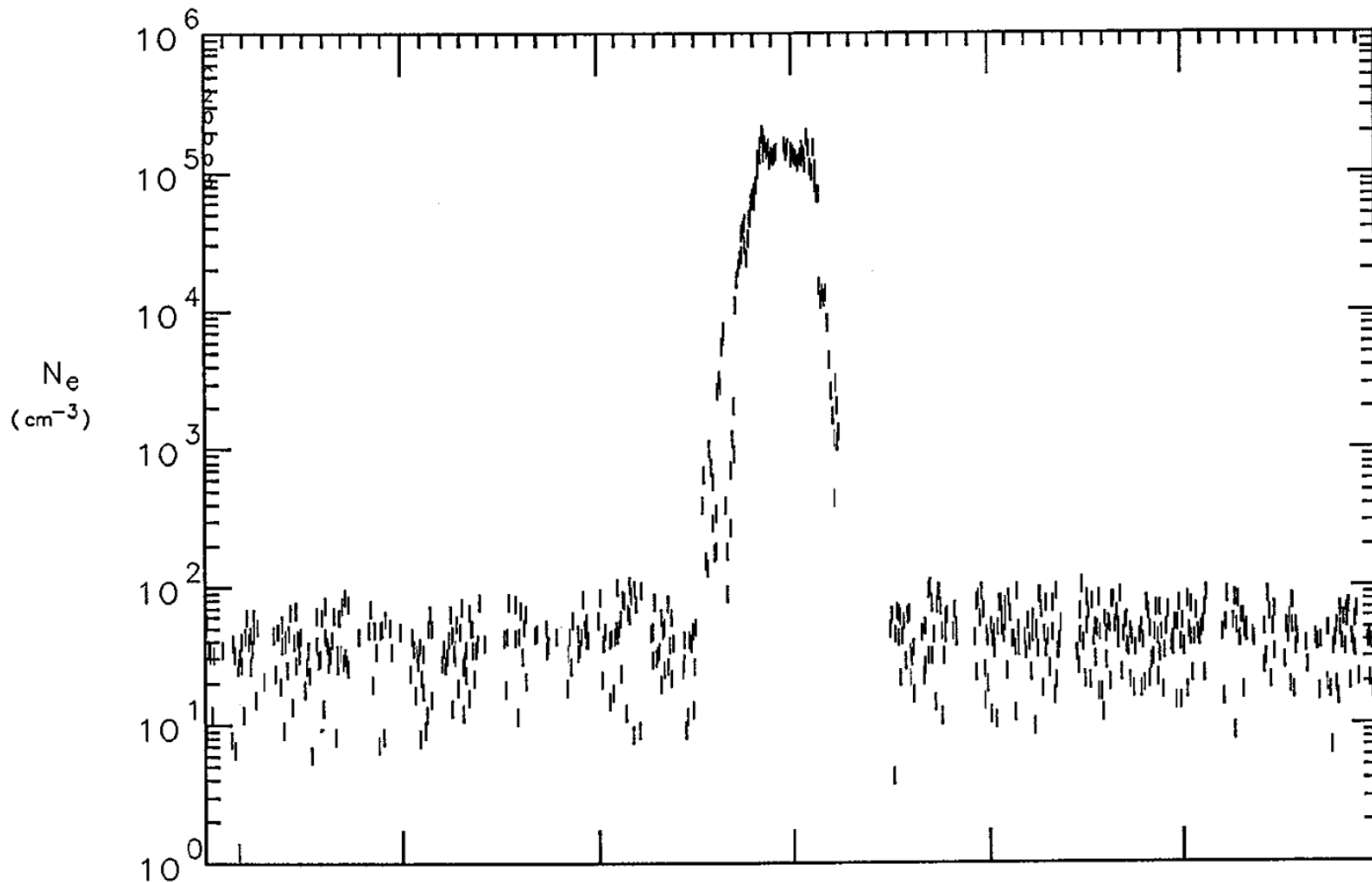
ALT	6472	3791	1365	166	1219	3601	6278	km
LAT	62	73	61	17	-29	-57	-70	deg
LONG	-103	-141	143	116	101	84	57	deg
SZA	96	83	62	41	57	78	91	deg
LST	5.0	7.4	12.6	14.5	15.5	16.6	18.2	hr

Ne hi-res Radial

Plotted:
15-JUL-93
11:33:56

Universal Time, Day 79185

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



Orbit
212

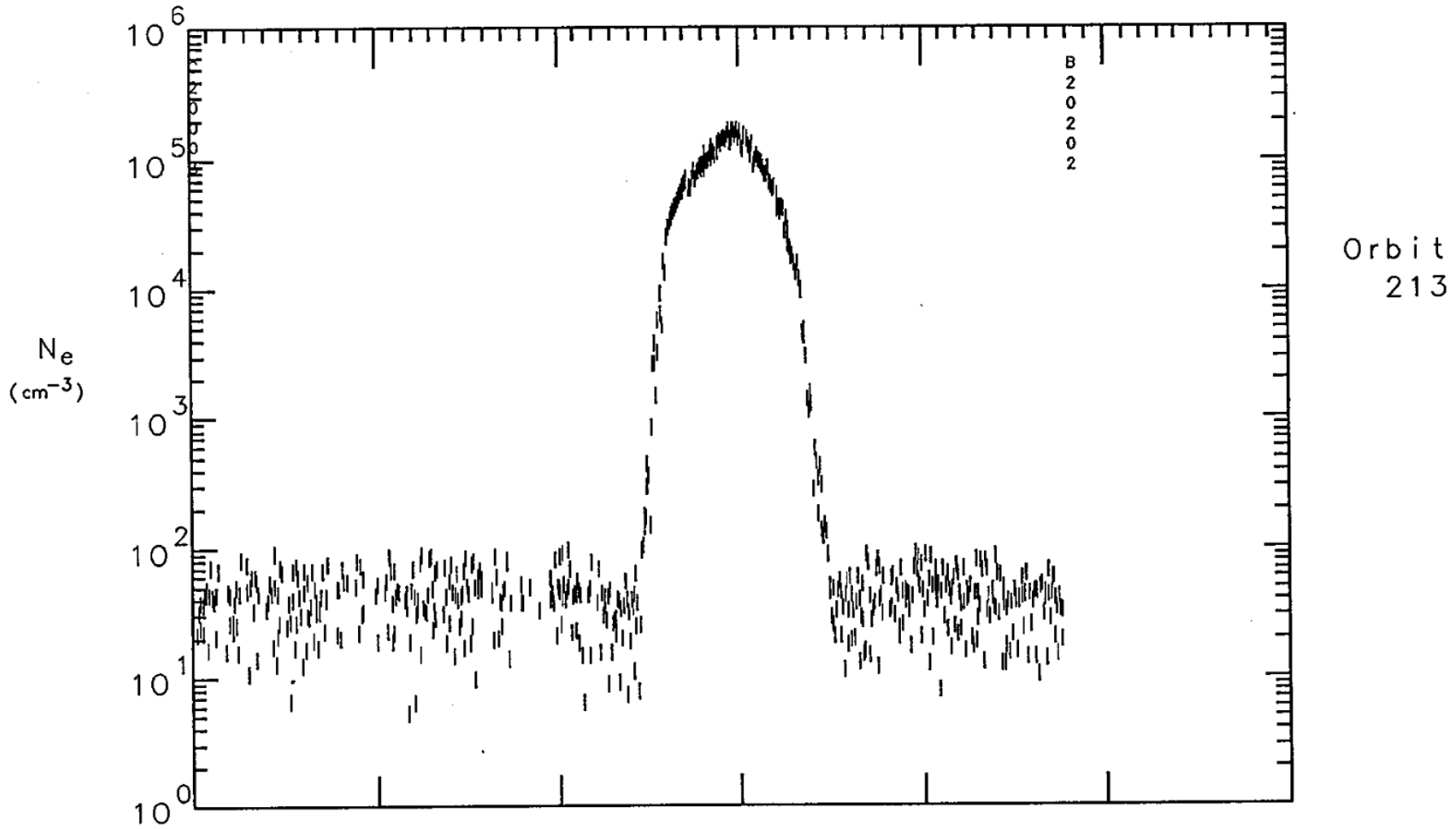
ALT	6252	3575	1201	168	1385	3817	6498	km
LAT	63	73	58	13	-32	-58	-70	deg
LONG	-103	-145	140	116	101	84	55	deg
SZA	94	81	60	42	60	80	92	deg
LST	5.2	7.9	13.0	14.7	15.7	16.8	18.5	hr

Universal Time, Day 79186

Ne hi-res Radial

Plotted:
15-JUL-93
11:40:53

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	6280	3603	1221	167	1363	3789	6469	km
LAT	63	73	59	13	-31	-58	-70	deg
LONG	-101	-143	142	117	103	85	57	deg
SZA	94	81	61	44	61	81	93	deg
LST	5.3	7.9	13.1	14.8	15.8	16.9	18.6	hr

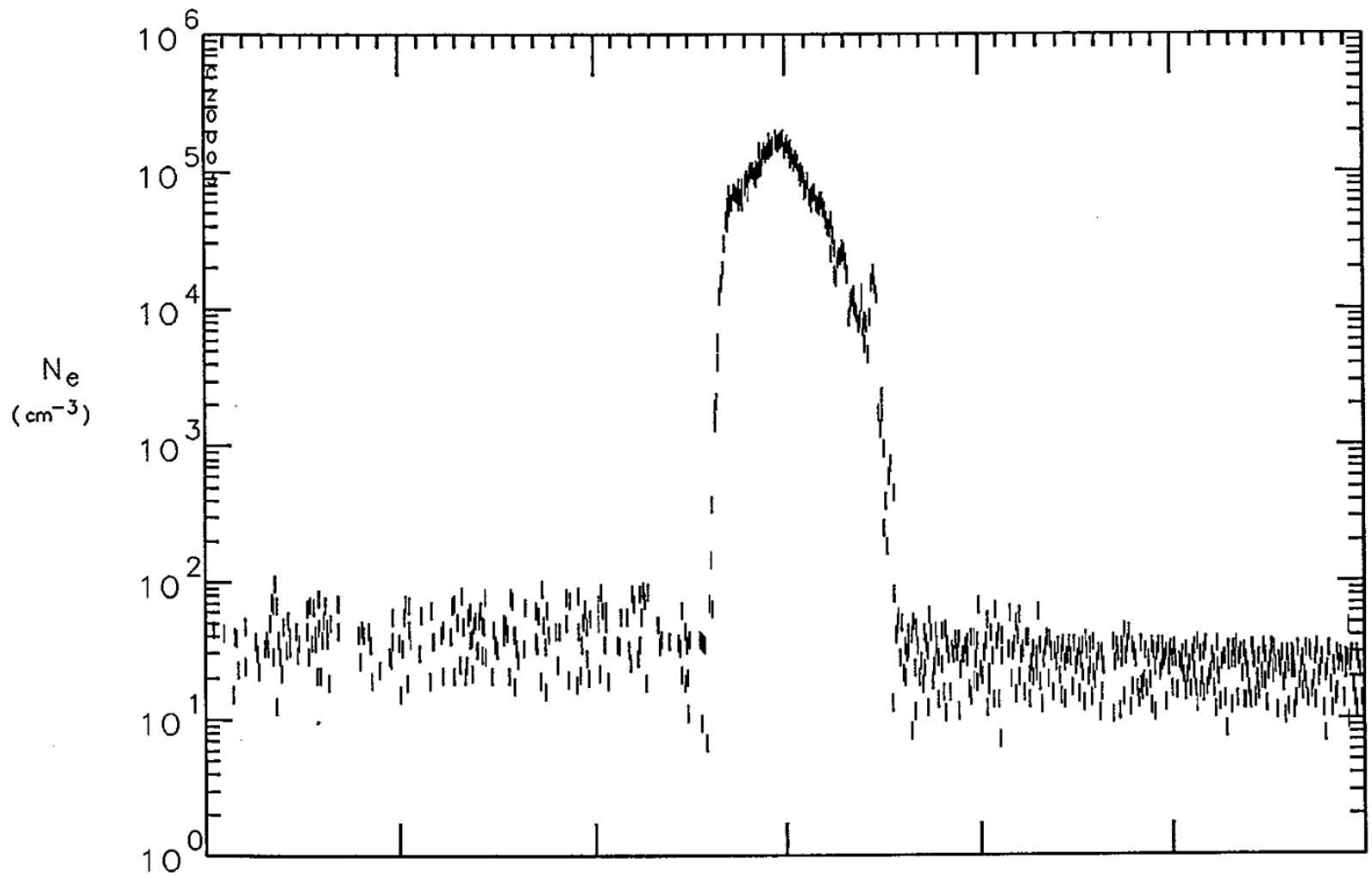
Universal Time, Day 79187

Ne hi-res Radial

Plotted:
15-JUL-93
11:49:05

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

secs
hh:mm



Orbit
214

ALT	6306	3629	1241	166	1343	3763	6443	km
LAT	63	73	59	14	-31	-58	-70	deg
LONG	-99	-141	144	119	105	87	59	deg
SZA	93	81	62	45	62	81	93	deg
LST	5.4	8.0	13.2	14.9	15.8	16.9	18.7	hr

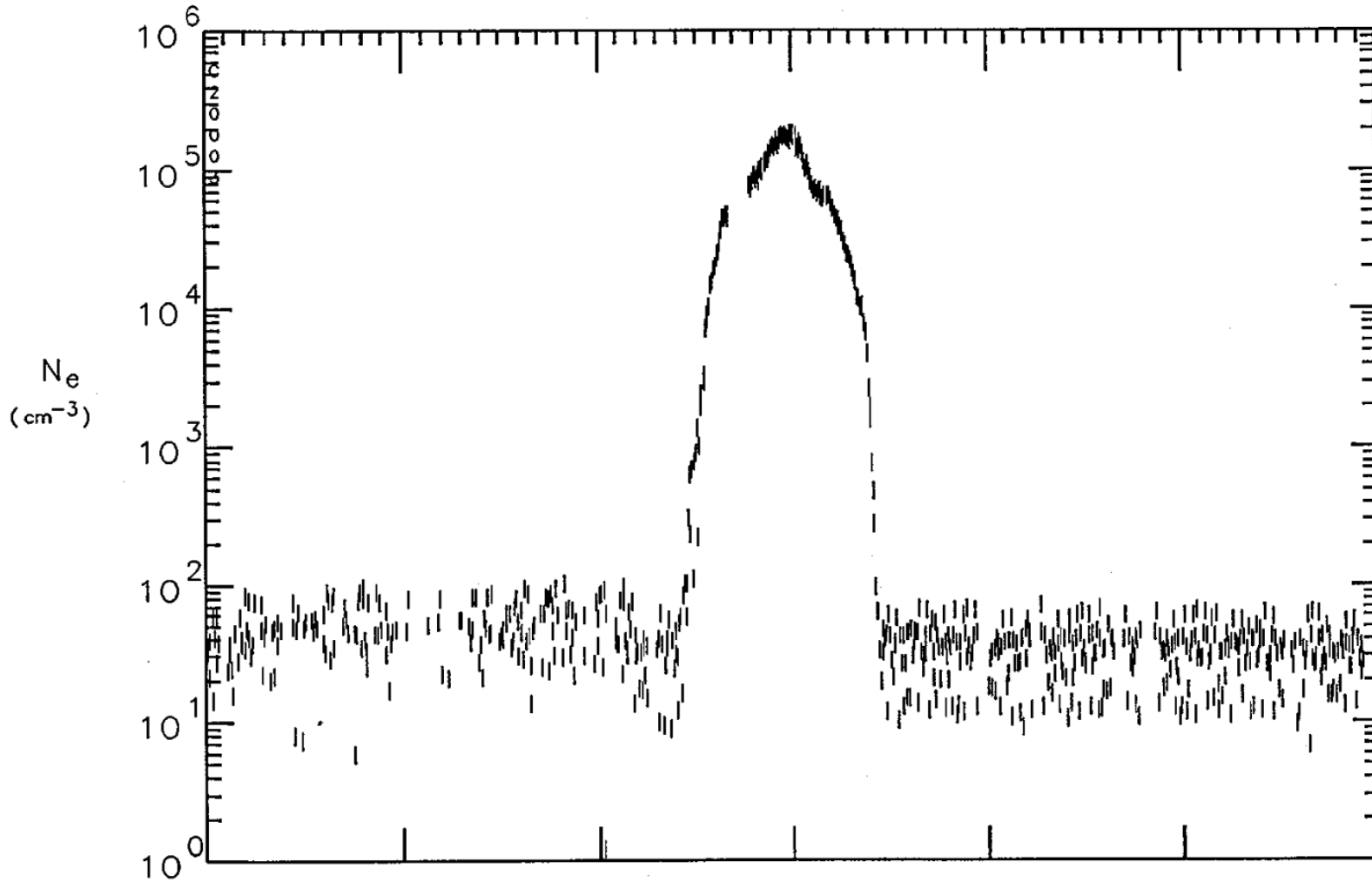
Universal Time, Day 79188

Ne hi-res Radial

Plotted:
15-JUL-93
11:55:51

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

secs
hh:mm



Orbit
215

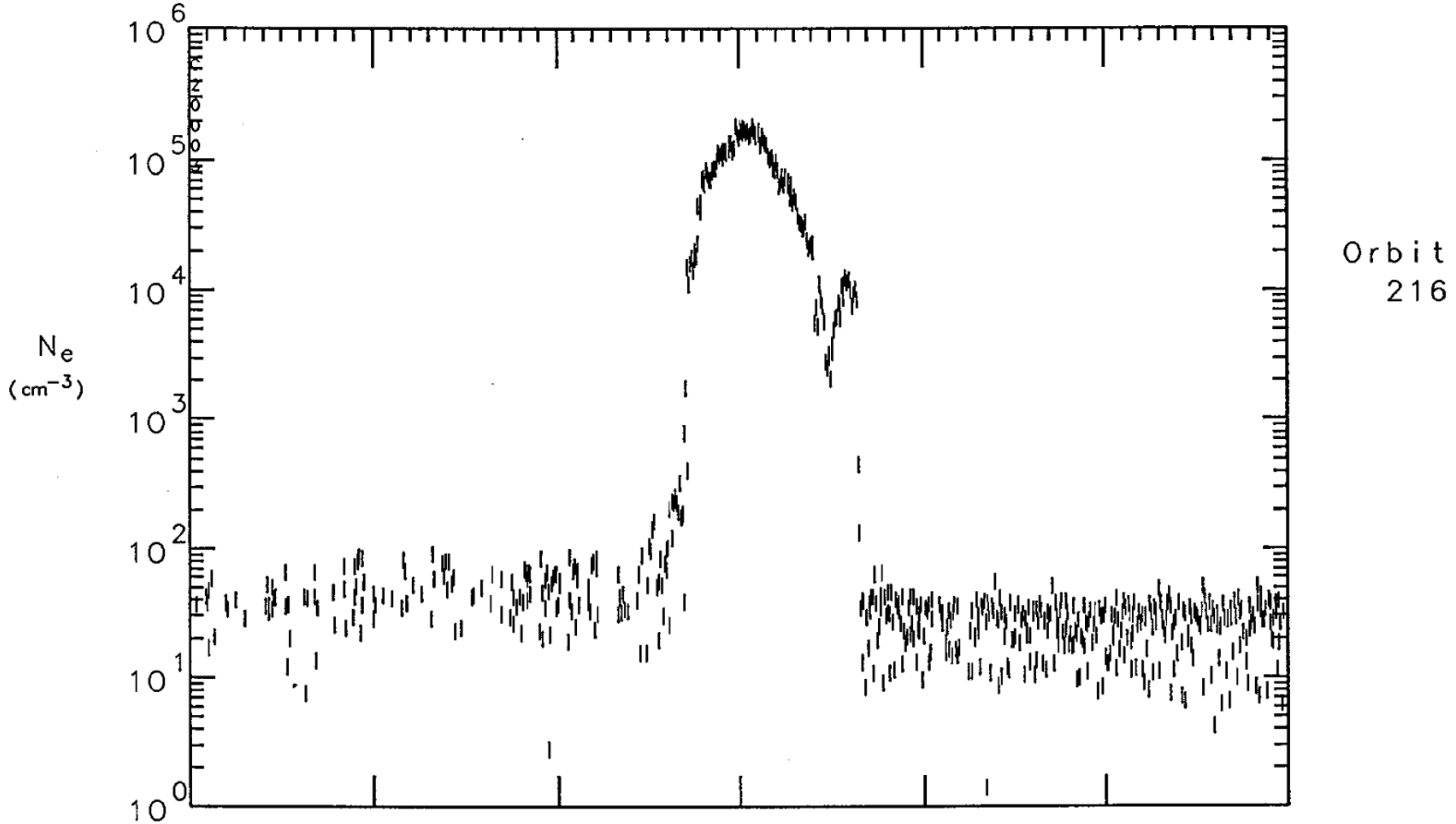
ALT	6270	3593	1214	167	1371	3799	6479	km
LAT	63	73	59	13	-32	-58	-70	deg
LONG	-98	-140	145	120	106	88	60	deg
SZA	93	81	62	47	64	82	94	deg
LST	5.5	8.1	13.3	15.0	16.0	17.1	18.8	hr

Universal Time, Day 79189

Ne hi-res Radial

Plotted:
15-JUL-93
12:02:21

78360	78960	79560	80160	80760	81360	81960	secs
21:46	21:56	22: 6	22:16	22:26	22:36	22:46	hh:mm



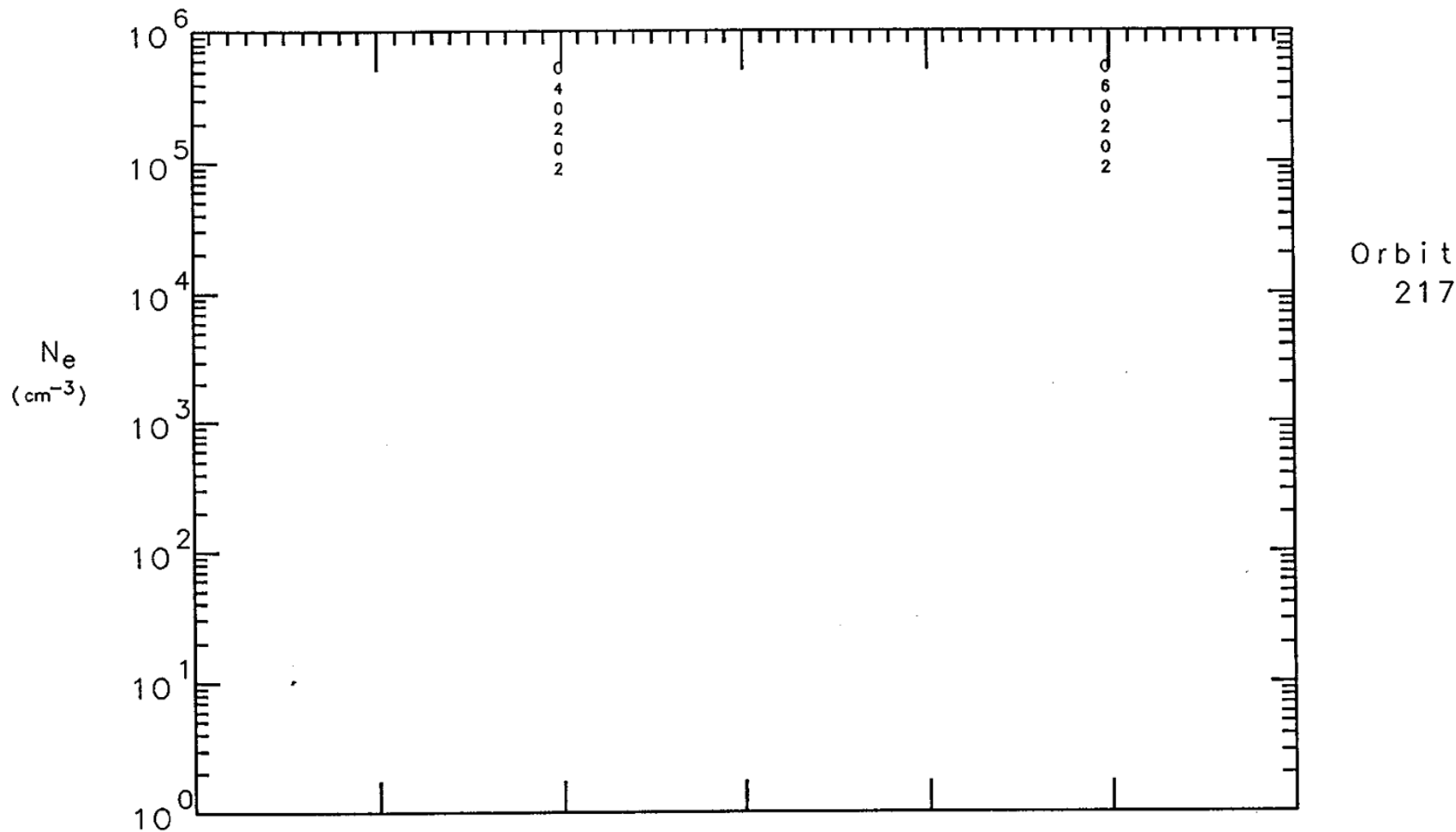
ALT	6500	3820	1387	168	1199	3573	6249	km
LAT	62	73	61	18	-28	-56	-70	deg
LONG	-95	-132	150	123	109	92	65	deg
SZA	93	82	64	48	63	82	93	deg
LST	5.5	7.8	13.2	15.0	16.0	17.1	18.7	hr

Universal Time, Day 79190

Ne hi-res Radial

Plotted:
15-JUL-93
12:09:24

78360	78960	79560	80160	80760	81360	81960	secs
21:46	21:56	22: 6	22:16	22:26	22:36	22:46	hh:mm



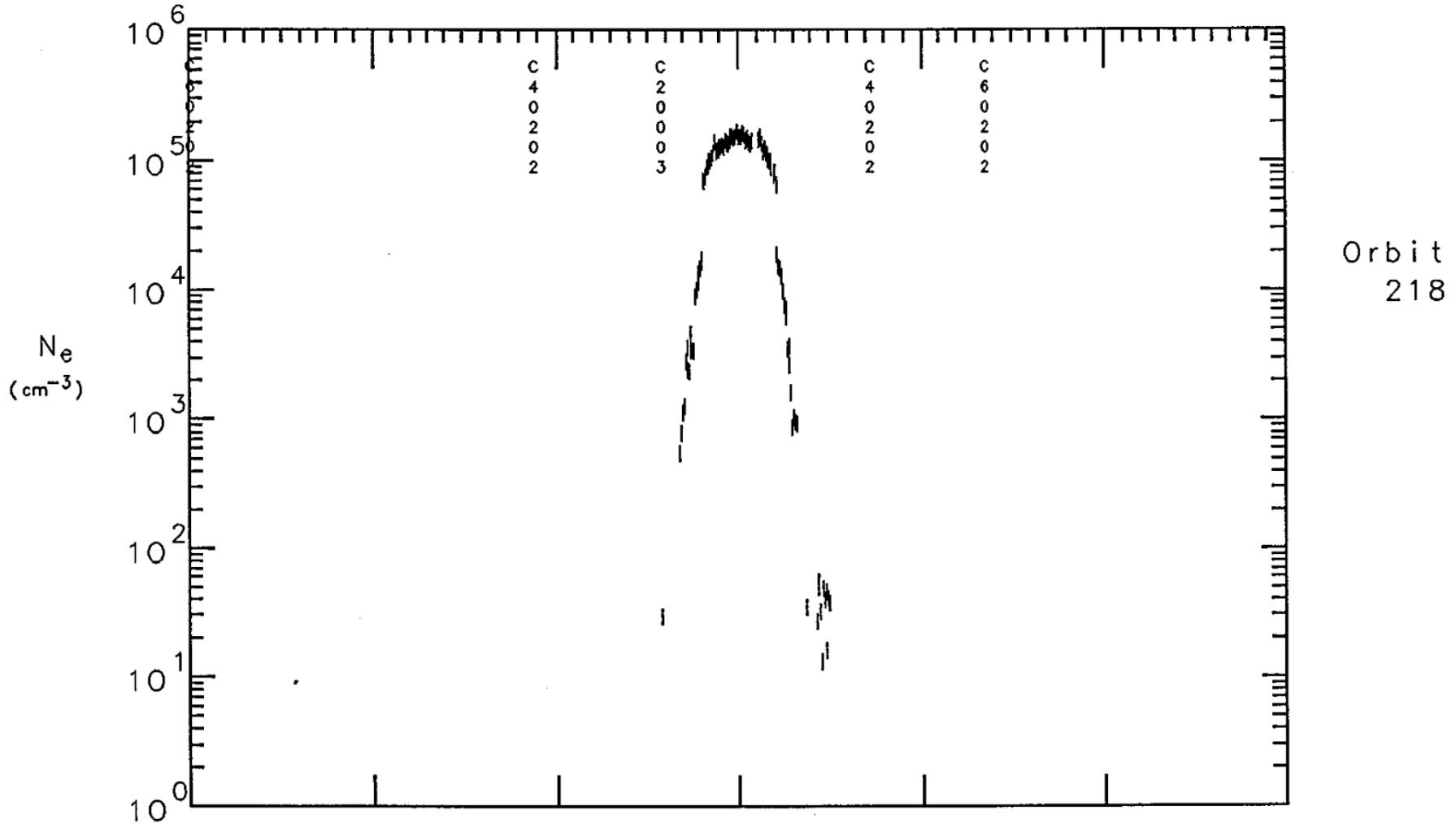
ALT	6441	3761	1342	166	1242	3631	6308	km
LAT	63	73	61	16	-29	-57	-70	deg
LONG	-94	-133	151	124	110	93	65	deg
SZA	92	81	64	50	65	83	94	deg
LST	5.7	8.0	13.4	15.2	16.1	17.2	18.9	hr

Universal Time, Day 79191

Ne hi-res Radial

Plotted:
15-JUL-93
12:11:54

78360	78960	79560	80160	80760	81360	81960	secs
21:46	21:56	22: 6	22:16	22:26	22:36	22:46	hh:mm



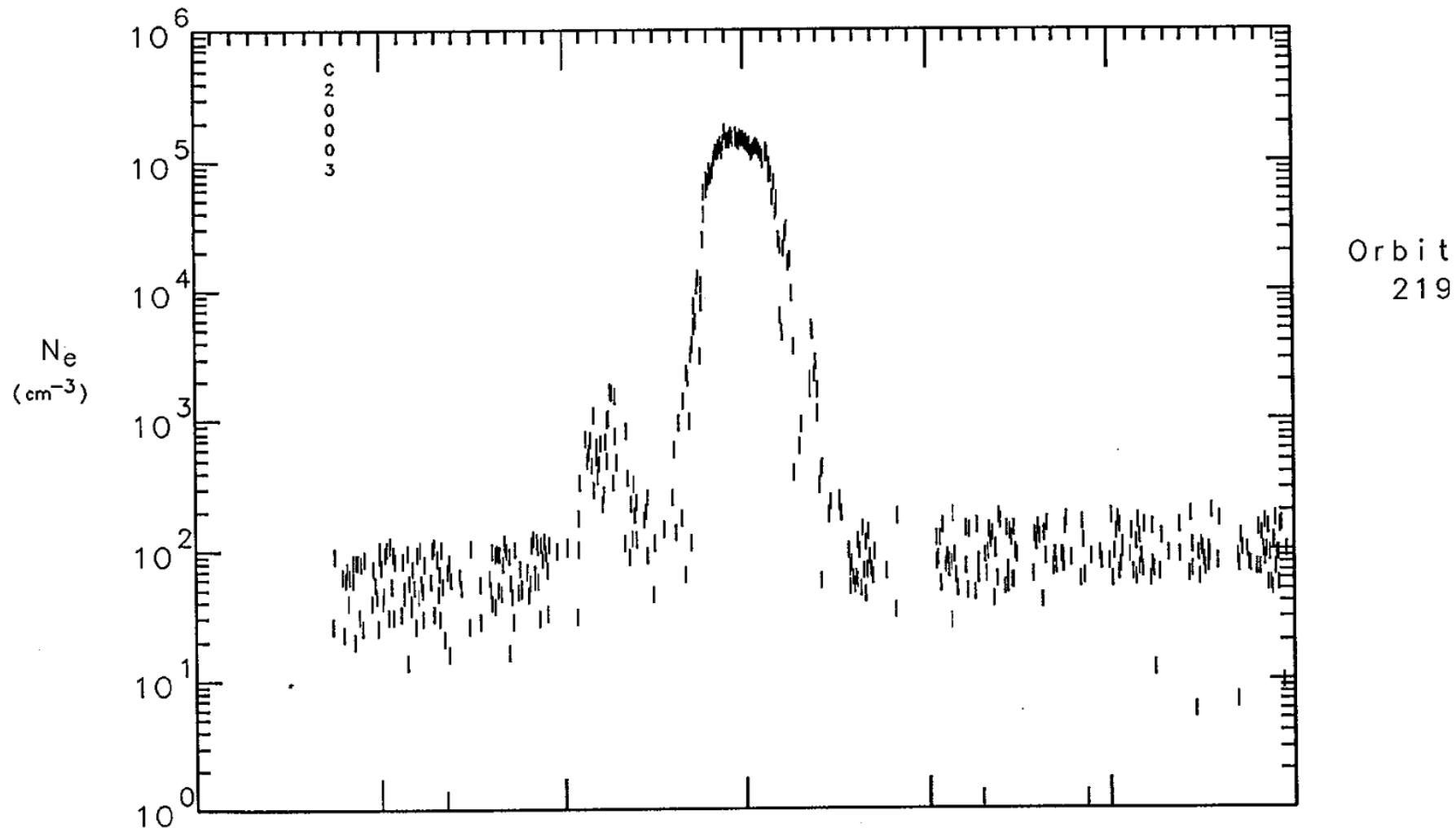
ALT	6361	3682	1281	165	1302	3709	6388	km
LAT	63	73	60	15	-30	-57	-70	deg
LONG	-93	-133	151	125	111	94	66	deg
SZA	91	80	64	51	67	84	95	deg
LST	5.8	8.3	13.6	15.3	16.3	17.3	19.0	hr

Universal Time, Day 79192

Ne hi-res Radial

Plotted:
15-JUL-93
12:15:29

78360	78960	79560	80160	80760	81360	81960	secs
21:46	21:56	22: 6	22:16	22:26	22:36	22:46	hh:mm



ALT	6259	3583	1206	167	1379	3809	6490	km
LAT	63	73	58	13	-32	-58	-71	deg
LONG	-92	-135	150	126	112	95	66	deg
SZA	90	80	63	53	69	85	95	deg
LST	5.9	8.6	13.8	15.5	16.4	17.5	19.2	hr

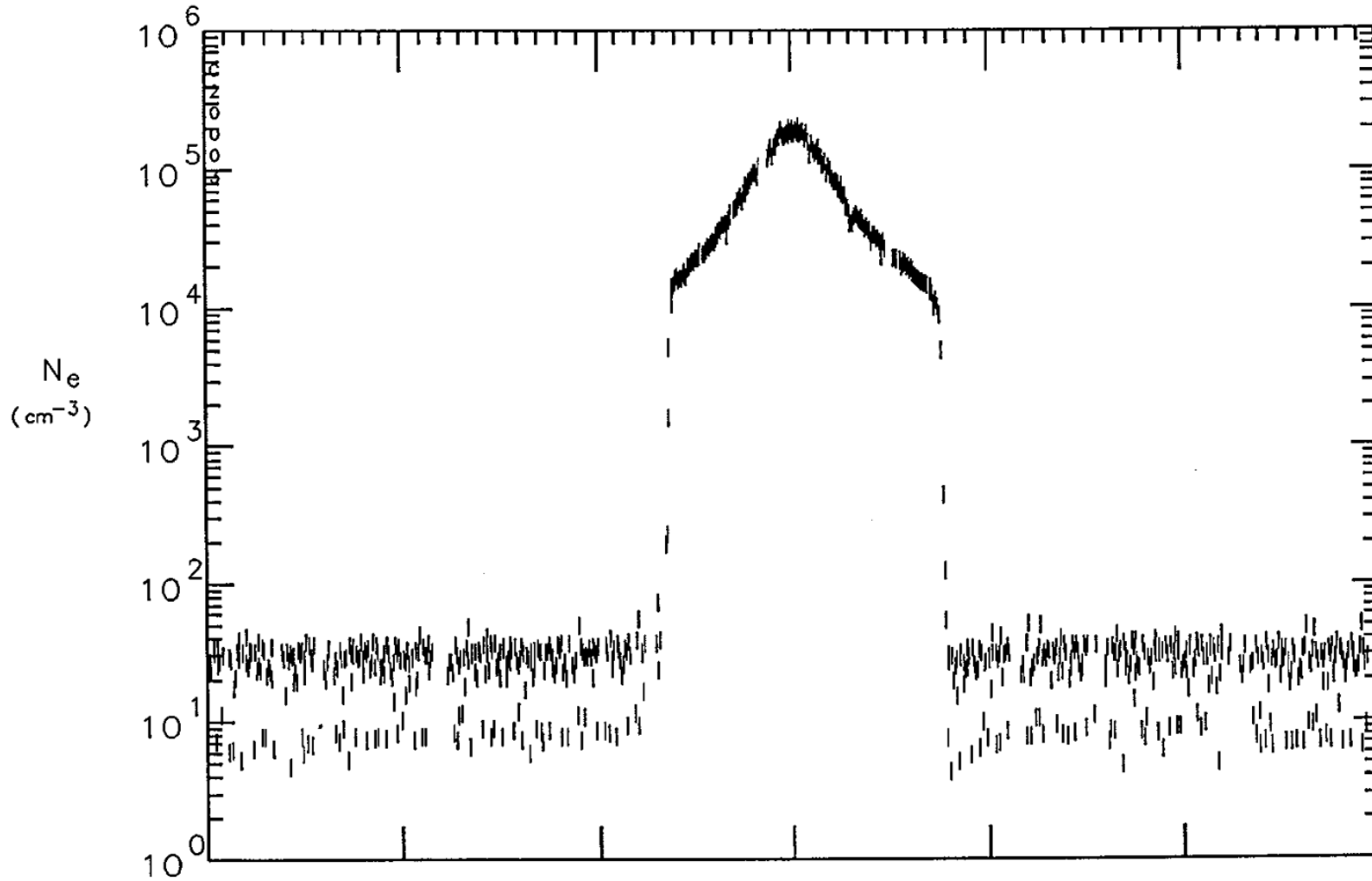
Universal Time, Day 79193

Ne hi-res Radial

Plotted:
15-JUL-93
12:22:23

78300	78900	79500	80100	80700	81300	81900
21:45	21:55	22: 5	22:15	22:25	22:35	22:45

secs
hh:mm



Orbit
220

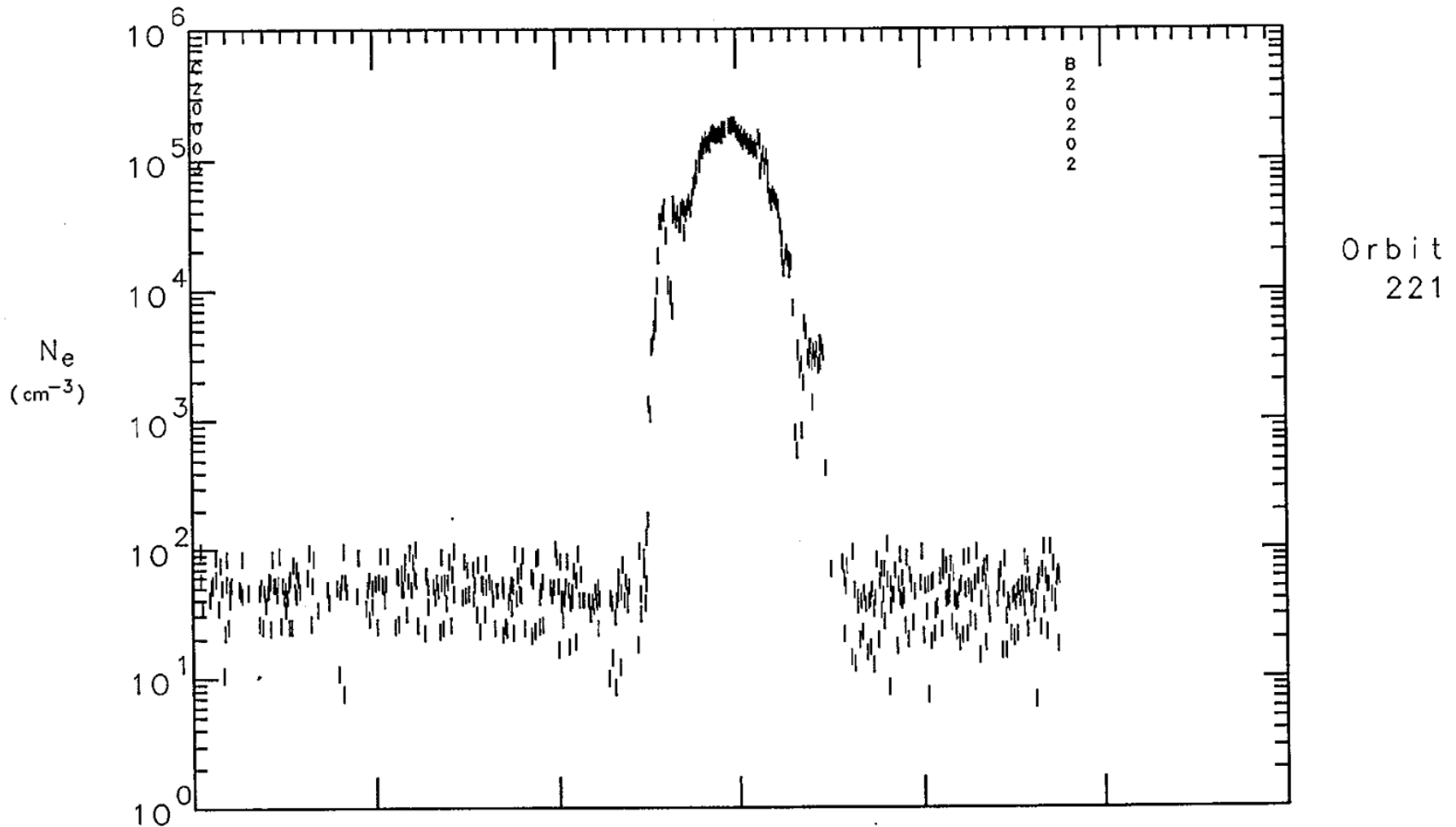
ALT	6424	3744	1328	165	1254	3647	6325	km
LAT	63	73	60	16	-30	-57	-70	deg
LONG	-89	-128	155	129	114	97	70	deg
SZA	90	80	65	54	69	85	95	deg
LST	6.0	8.4	13.7	15.5	16.4	17.5	19.2	hr

Universal Time, Day 79194

Ne hi-res Radial

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

78300	78900	79500	80100	80700	81300	81900	secs
21:45	21:55	22: 5	22:15	22:25	22:35	22:45	hh:mm



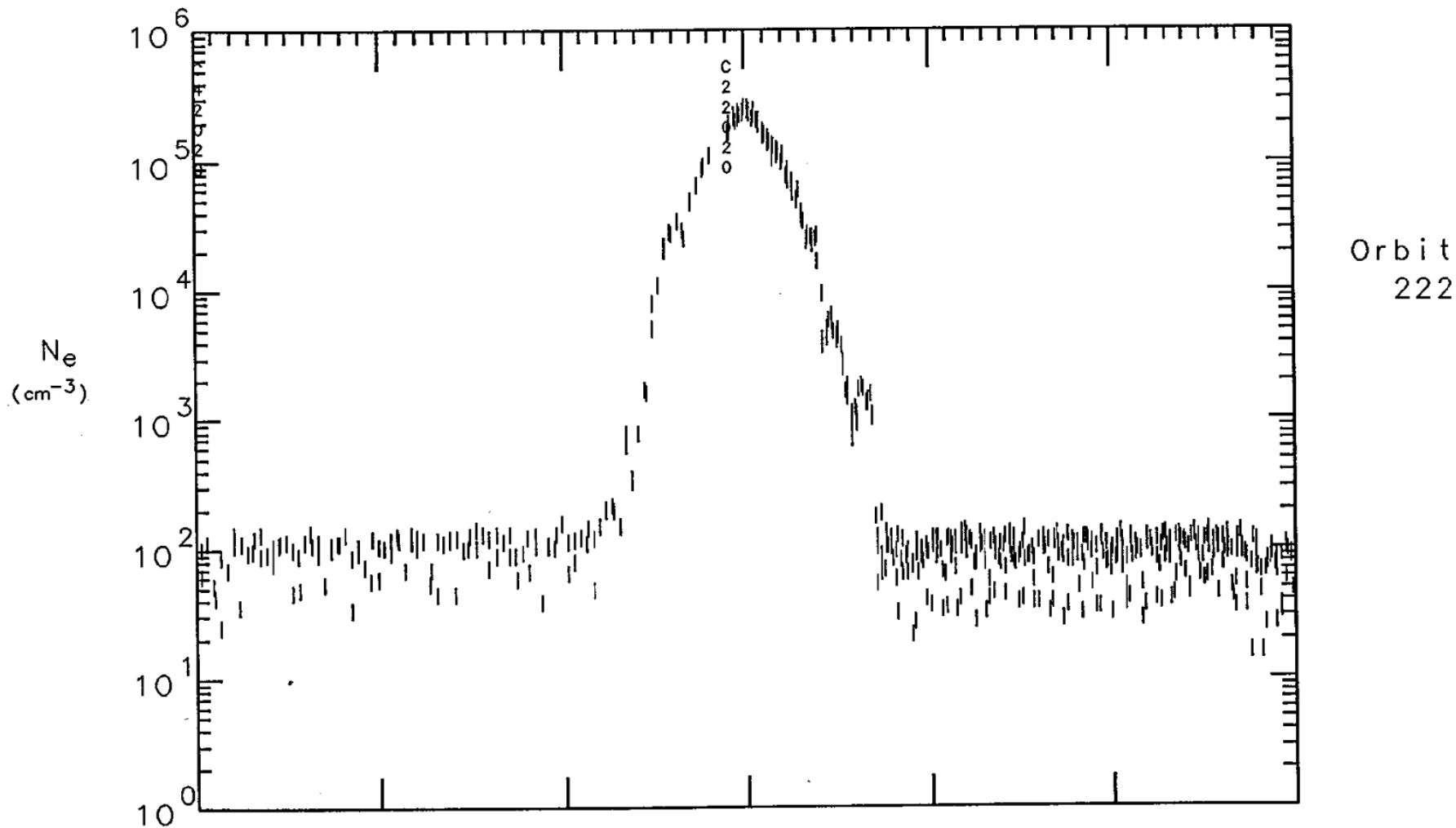
ALT	6261	3585	1207	166	1377	3807	6488	km
LAT	63	73	58	13	-32	-58	-71	deg
LONG	-89	-132	153	129	115	98	69	deg
SZA	89	79	65	56	71	87	96	deg
LST	6.2	8.8	14.0	15.7	16.6	17.7	19.4	hr

Ne hi-res Radial

Plotted:
15-JUL-93
17:27:24

Universal Time, Day 79195

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



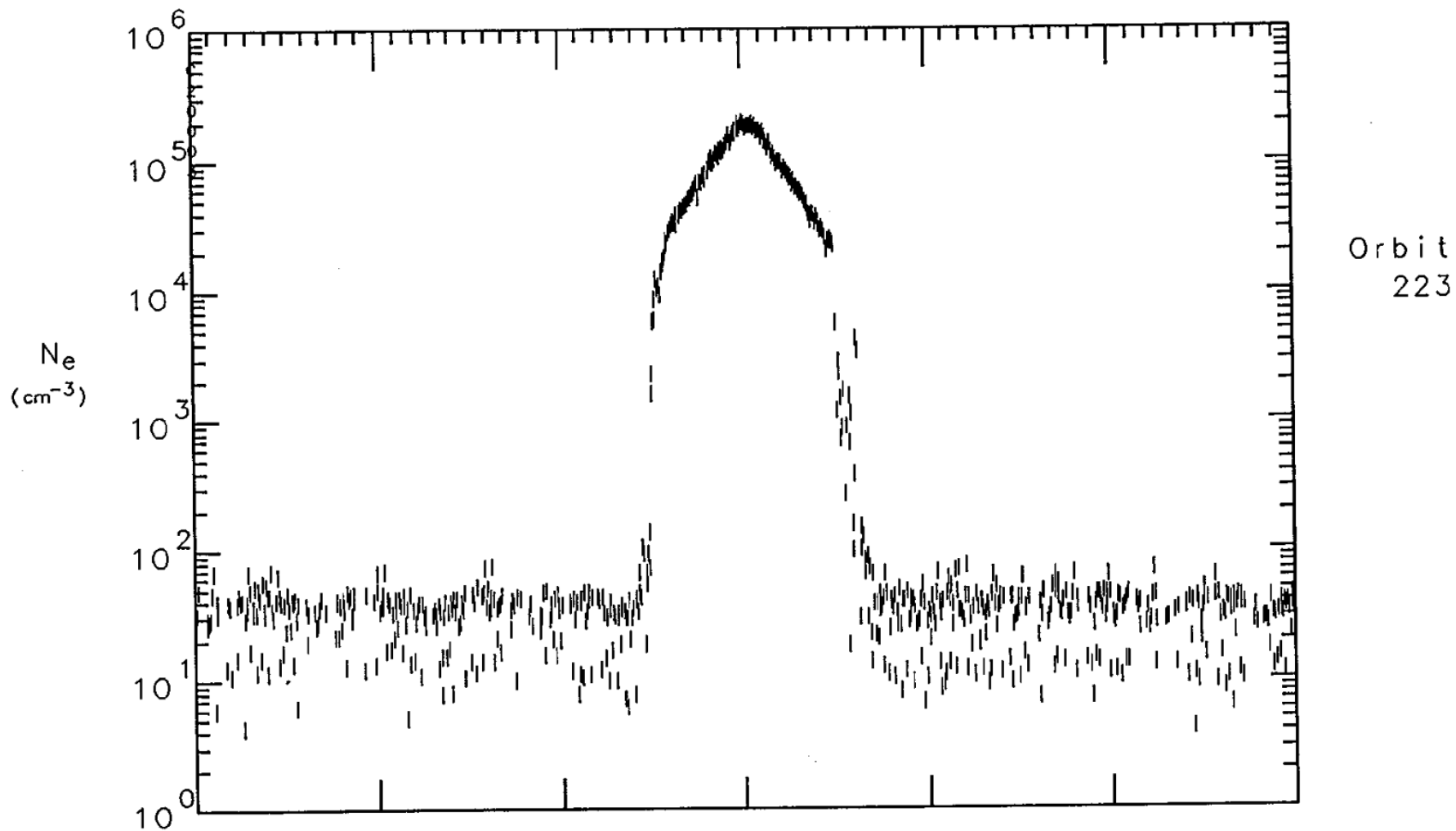
ALT	6360	3681	1279	163	1301	3710	6390	km
LAT	63	73	60	15	-30	-58	-70	deg
LONG	-87	-127	156	131	117	100	72	deg
SZA	88	79	66	58	72	87	96	deg
LST	6.2	8.7	14.0	15.7	16.7	17.8	19.5	hr

Ne hi-res Radial

Plotted:
15-JUL-93
17:31:50

Universal Time, Day 79196

78180	78780	79380	79980	80580	81180	81780	secs
21:43	21:53	22: 3	22:13	22:23	22:33	22:43	hh:mm



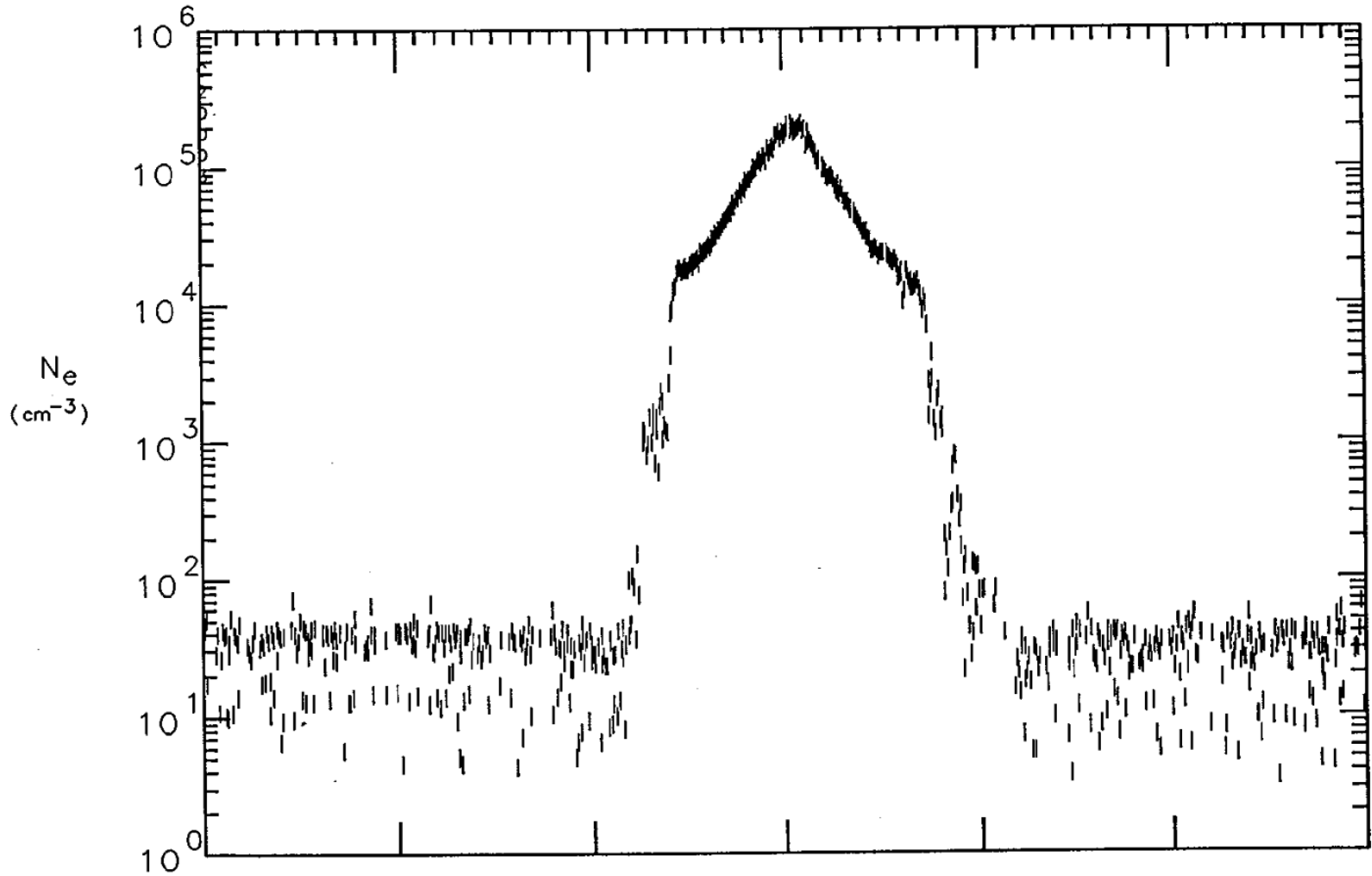
ALT	6435	3755	1336	163	1245	3636	6314	km
LAT	63	73	61	16	-29	-57	-70	deg
LONG	-85	-124	159	133	119	102	75	deg
SZA	88	79	67	59	73	88	96	deg
LST	6.3	8.7	14.0	15.8	16.8	17.8	19.5	hr

Universal Time, Day 79197

Ne hi-res Radiol

Plotted:
15-JUL-93
17:36:59

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



Orbit
224

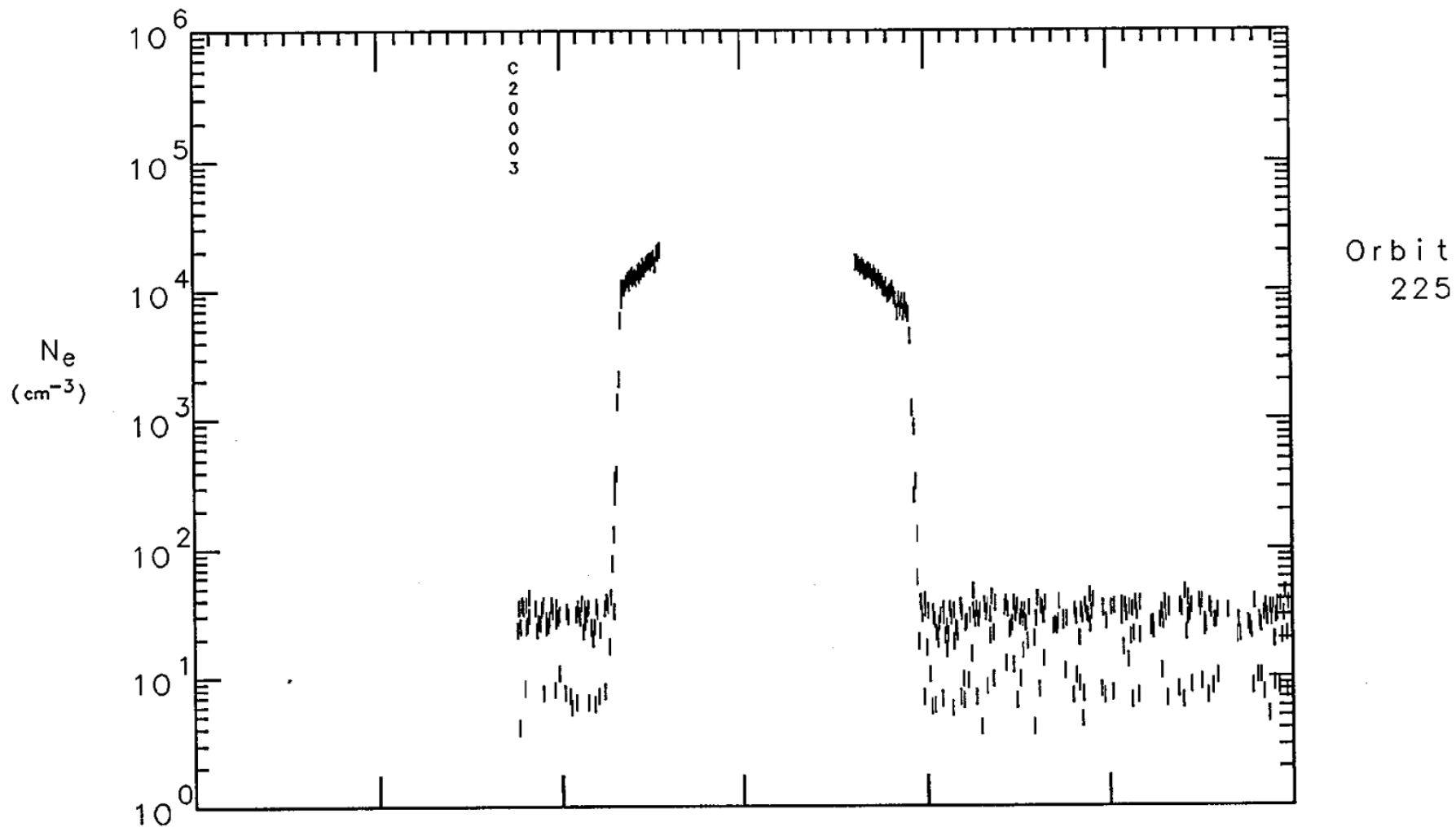
ALT	6484	3803	1373	164	1208	3588	6265	km
LAT	63	73	61	17	-29	-57	-70	deg
LONG	-83	-121	161	135	121	104	77	deg
SZA	87	79	67	60	74	88	97	deg
LST	6.4	8.7	14.1	15.9	16.8	17.9	19.6	hr

Universal Time, Day 79198

Ne hi-res Radial

Plotted:
15-JUL-93
17:42:07

78060	78660	79260	79860	80460	81060	81660	secs
21:41	21:51	22: 1	22:11	22:21	22:31	22:41	hh:mm



ALT	6508	3826	1390	164	1190	3564	6241	km
LAT	62	73	62	18	-28	-57	-70	deg
LONG	-81	-118	163	137	122	106	79	deg
SZA	87	79	68	62	75	89	97	deg
LST	6.5	8.8	14.2	16.0	16.9	18.0	19.6	hr

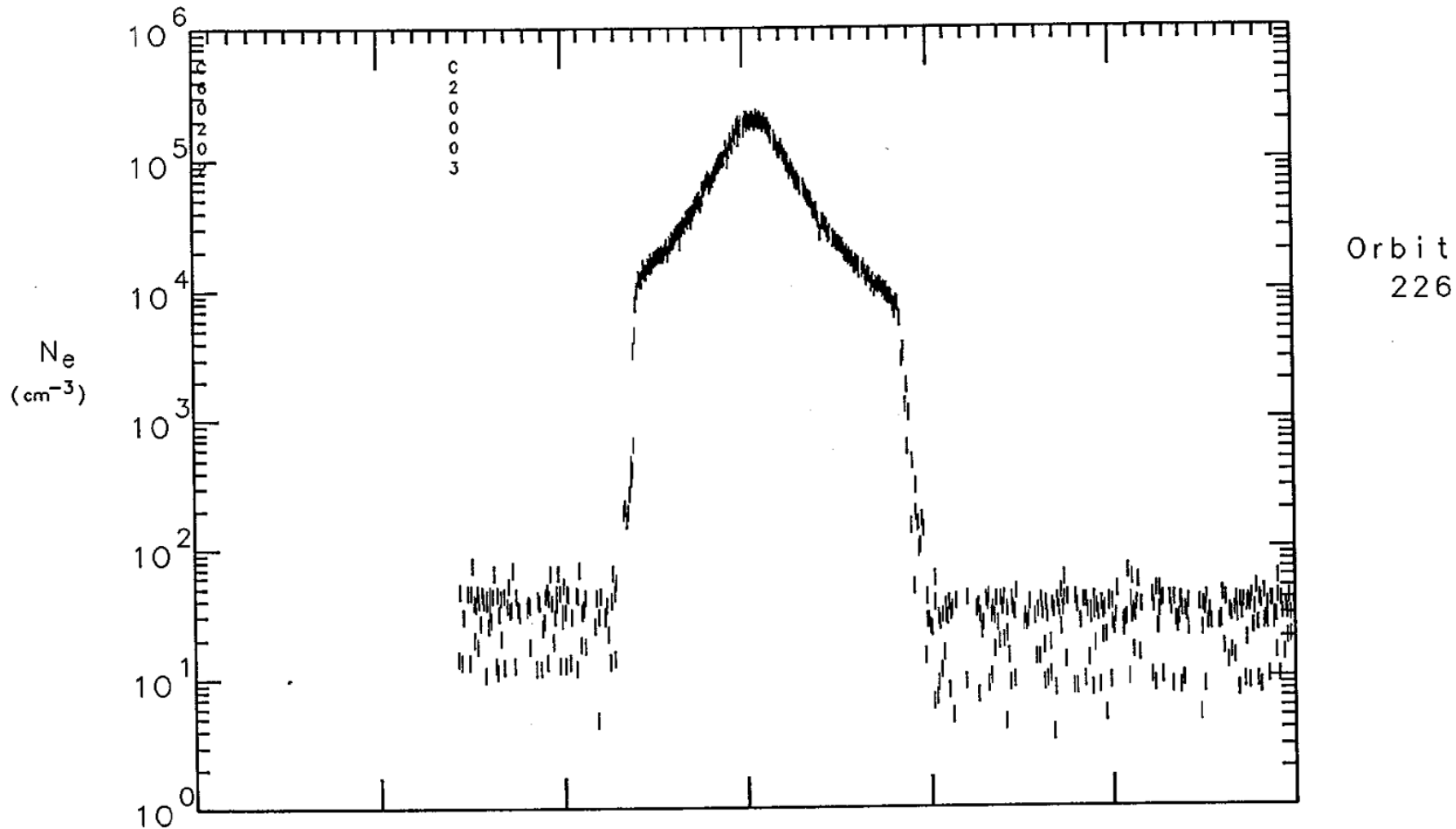
Universal Time, Day 79199

Ne hi-res Radial

Plotted:
15-JUL-93
17:46:26

78000	78600	79200	79800	80400	81000	81600
21:40	21:50	22: 0	22:10	22:20	22:30	22:40

secs
hh:mm



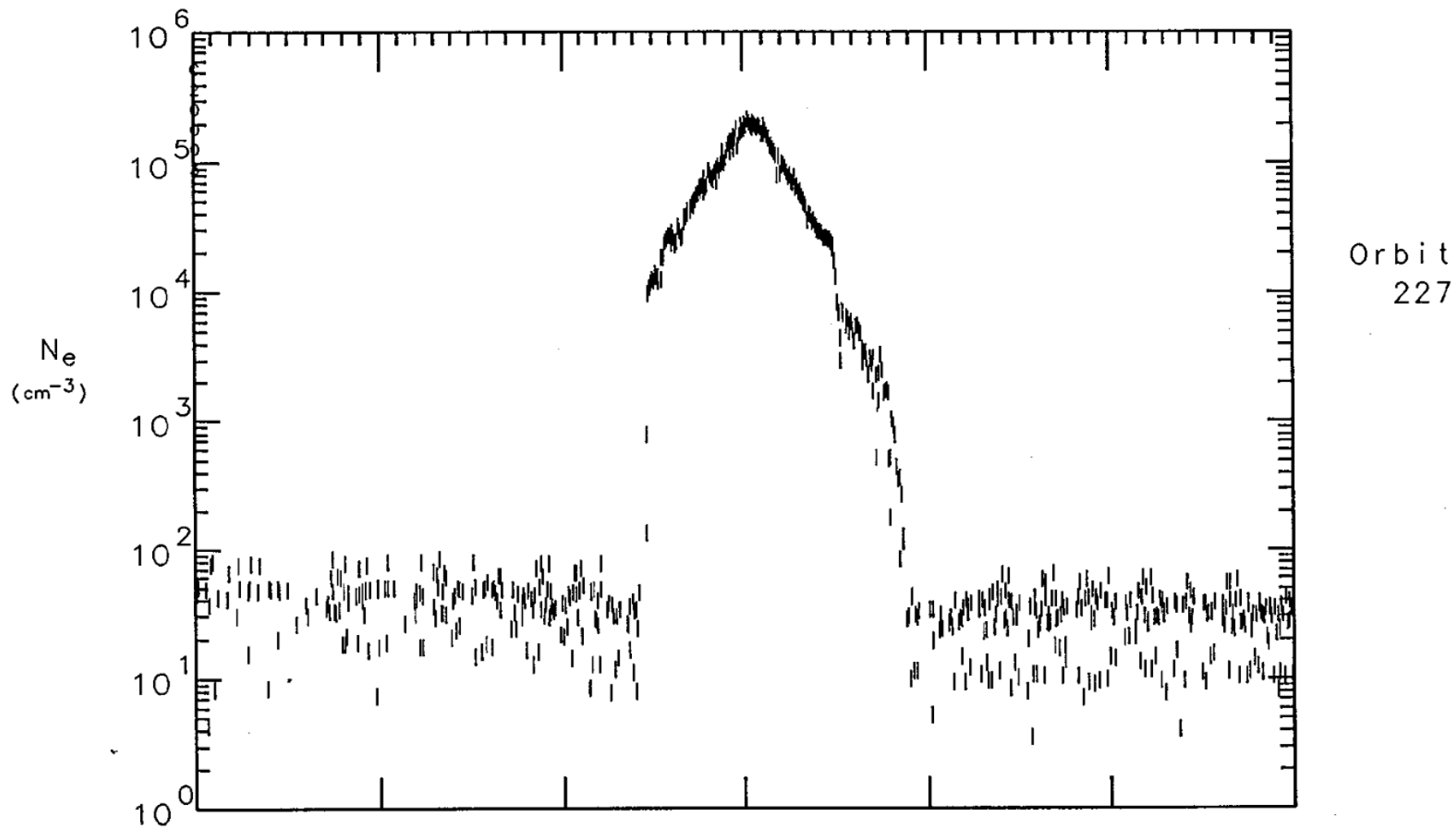
ALT	6503	3821	1386	163	1193	3569	6246	km
LAT	63	73	62	18	-29	-57	-70	deg
LONG	-80	-117	165	138	124	107	80	deg
SZA	86	79	69	63	76	90	97	deg
LST	6.6	8.9	14.3	16.1	17.1	18.1	19.8	hr

Ne hi-res Radial

Plotted:
15-JUL-93
17:51:15

Universal Time, Day 79200

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



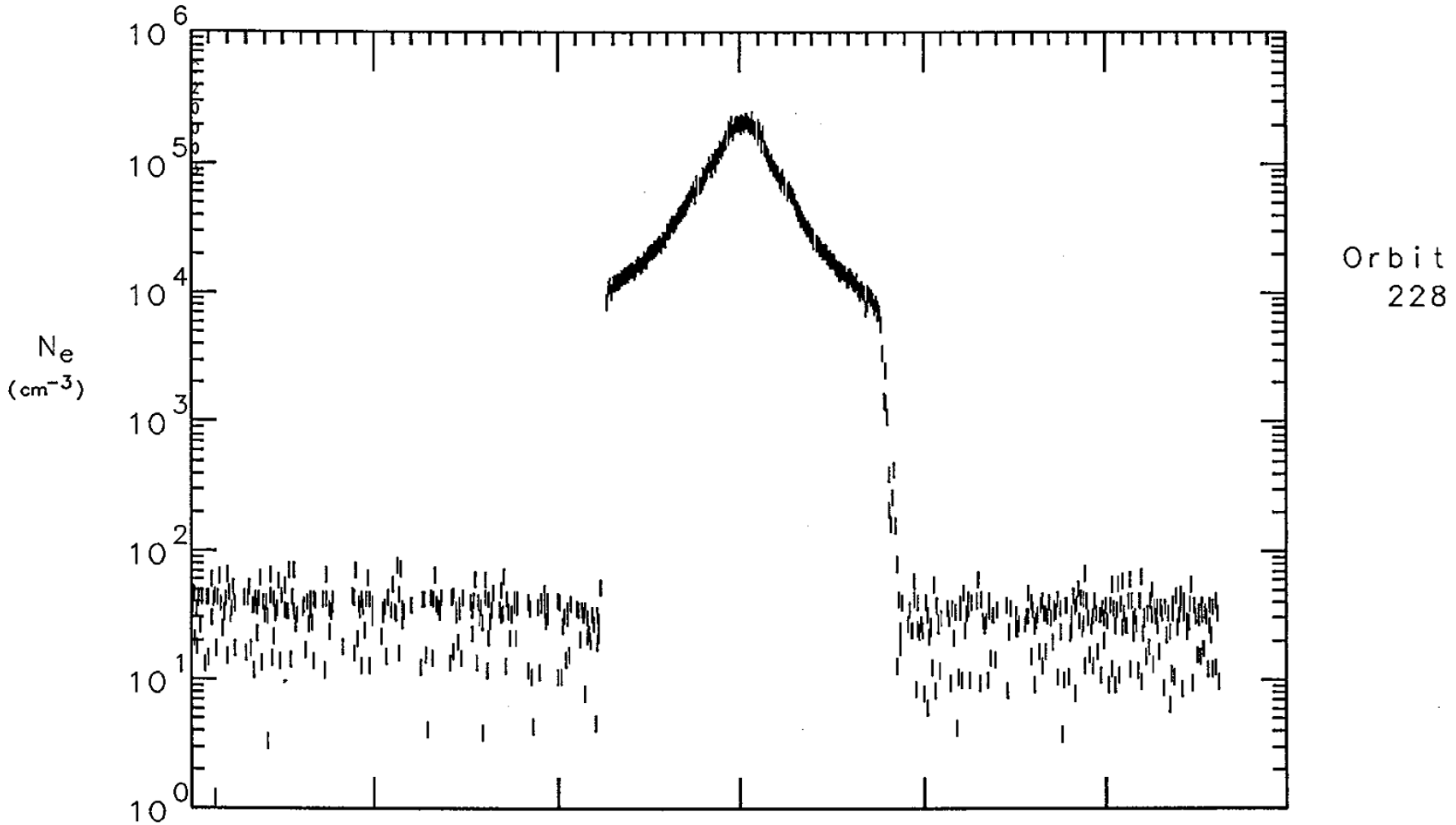
ALT	6469	3787	1359	161	1218	3602	6280	km
LAT	63	73	61	17	-29	-57	-70	deg
LONG	-78	-116	165	139	125	108	81	deg
SZA	86	79	69	65	78	91	98	deg
LST	6.7	9.0	14.4	16.2	17.2	18.2	19.9	hr

Universal Time, Day 79201

Ne hi-res Radial

Plotted:
15-JUL-93
17:56:02

77880	78480	79080	79680	80280	80880	81480	secs
21:38	21:48	21:58	22: 8	22:18	22:28	22:38	hh:mm



ALT	6402	3721	1308	159	1267	3667	6347	km
LAT	63	73	60	16	-30	-57	-71	deg
LONG	-77	-117	166	140	126	109	82	deg
SZA	85	78	69	67	80	92	98	deg
LST	6.8	9.2	14.6	16.4	17.3	18.4	20.0	hr

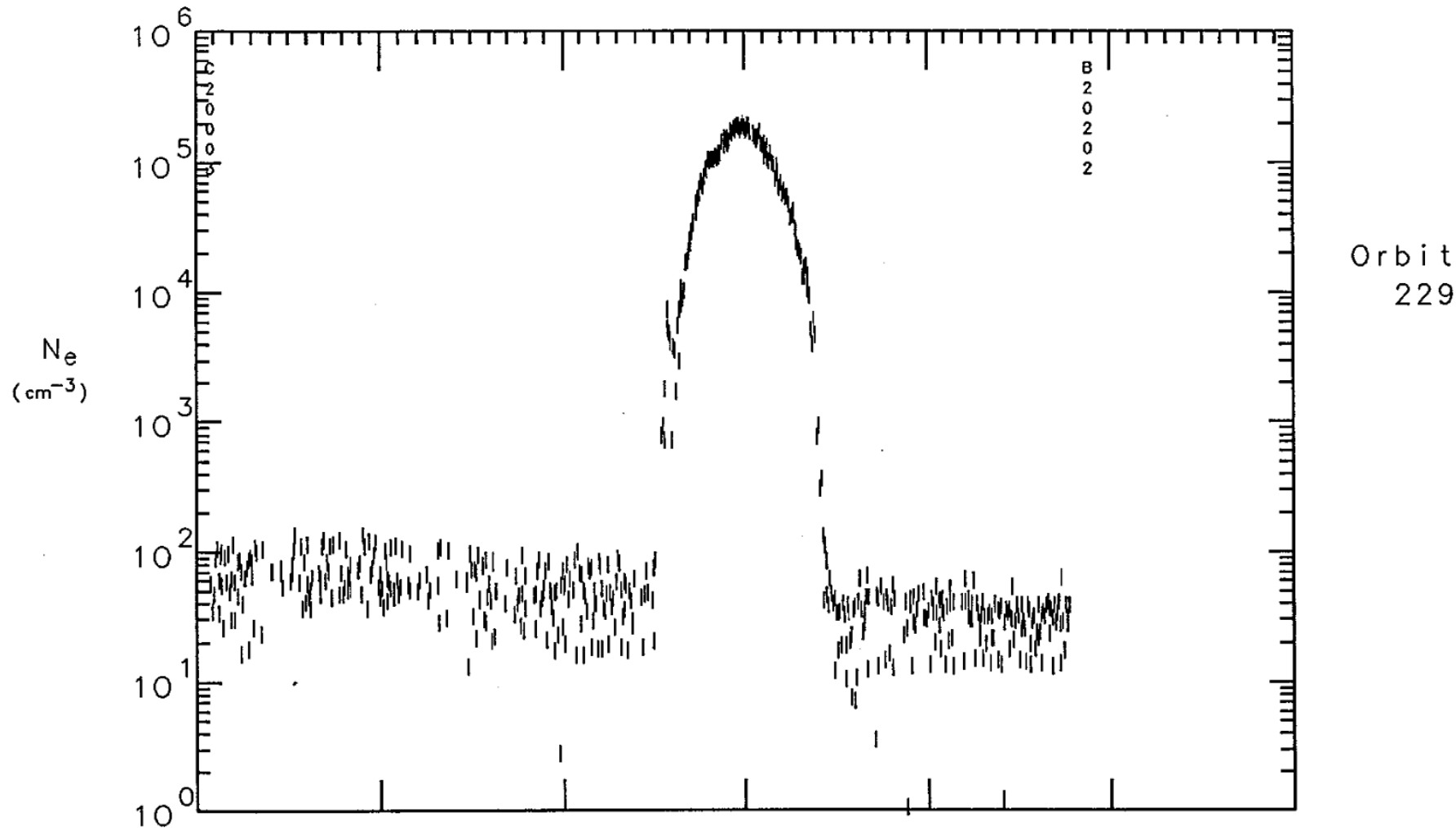
Universal Time, Day 79202

Ne hi-res Radial

Plotted:
15-JUL-93
18:00:32

77820	78420	79020	79620	80220	80820	81420
21:37	21:47	21:57	22: 7	22:17	22:27	22:37

secs
hh:mm



ALT	6308	3629	1237	159	1337	3760	6442	km
LAT	63	74	59	14	-31	-58	-71	deg
LONG	-76	-118	166	141	127	110	82	deg
SZA	84	78	70	69	82	93	99	deg
LST	7.0	9.5	14.8	16.5	17.4	18.5	20.2	hr

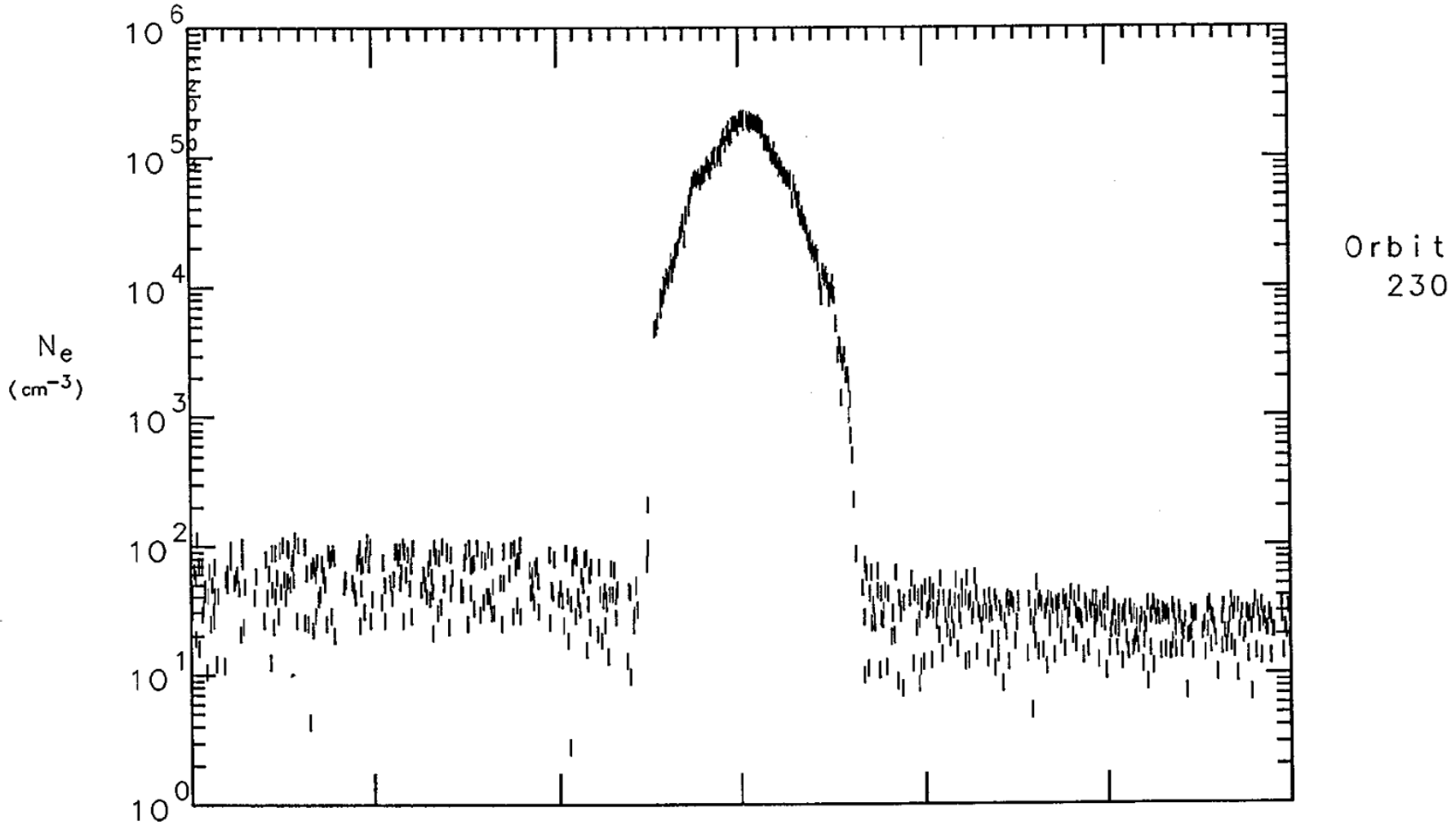
Universal Time, Day 79203

Ne hi-res Radial

Plotted:
15-JUL-93
18:06:00

77700	78300	78900	79500	80100	80700	81300
21:35	21:45	21:55	22: 5	22:15	22:25	22:35

secs
hh:mm



ALT	6448	3766	1342	159	1232	3622	6301	km
LAT	63	73	61	17	-29	-57	-70	deg
LONG	-74	-112	169	144	130	113	85	deg
SZA	84	78	71	70	82	93	99	deg
LST	7.0	9.4	14.8	16.6	17.5	18.5	20.2	hr

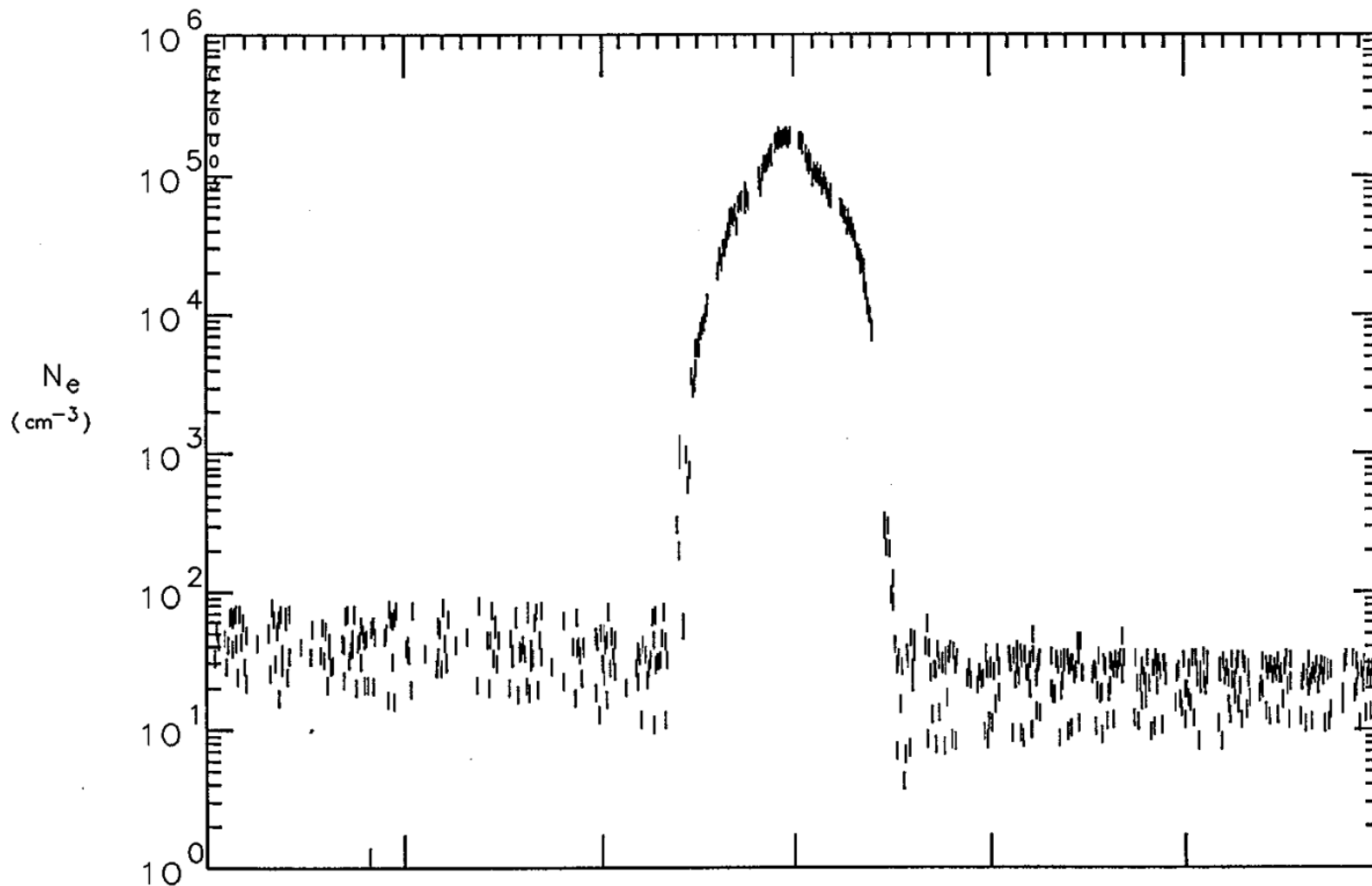
Ne hi-res Radial

Plotted:
15-JUL-93
18:10:47

Universal Time, Day 79204

77640	78240	78840	79440	80040	80640	81240
21:34	21:44	21:54	22: 4	22:14	22:24	22:34

secs
hh:mm



Orbit
231

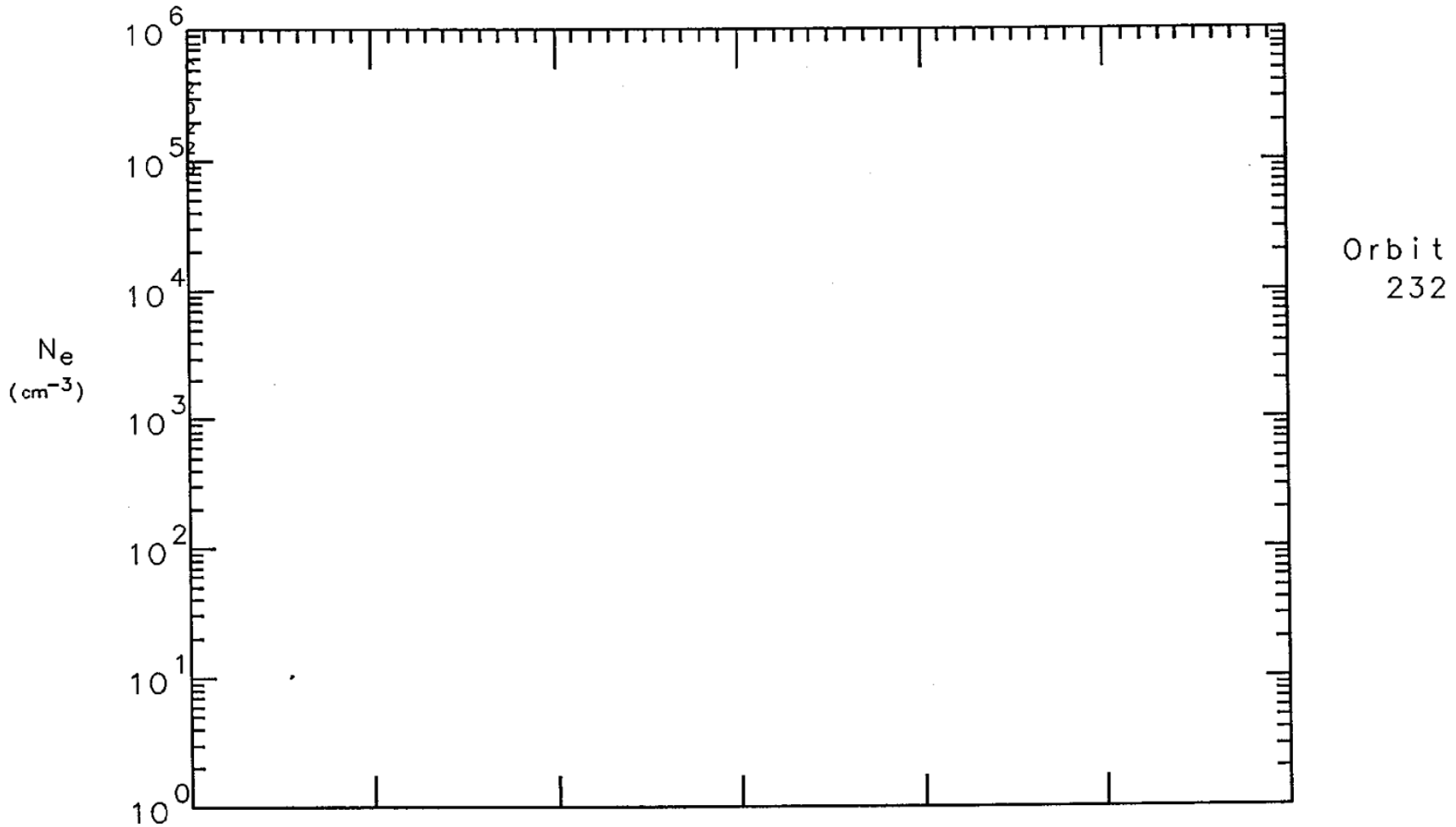
ALT	6286	3607	1220	158	1353	3781	6464	km
LAT	63	74	59	13	-32	-58	-71	deg
LONG	-73	-115	168	144	130	113	85	deg
SZA	83	77	71	72	84	94	100	deg
LST	7.2	9.8	15.1	16.7	17.7	18.7	20.5	hr

Ne hi-res Radial

Plotted:
15-JUL-93
18:14:51

Universal Time, Day 79205

77520	78120	78720	79320	79920	80520	81120	secs
21:32	21:42	21:52	22: 2	22:12	22:22	22:32	hh:mm



ALT	6362	3681	1276	156	1295	3707	6388	km
LAT	63	73	60	15	-31	-58	-71	deg
LONG	-71	-112	171	146	132	115	87	deg
SZA	82	77	72	73	85	95	100	deg
LST	7.2	9.7	15.1	16.8	17.7	18.8	20.5	hr

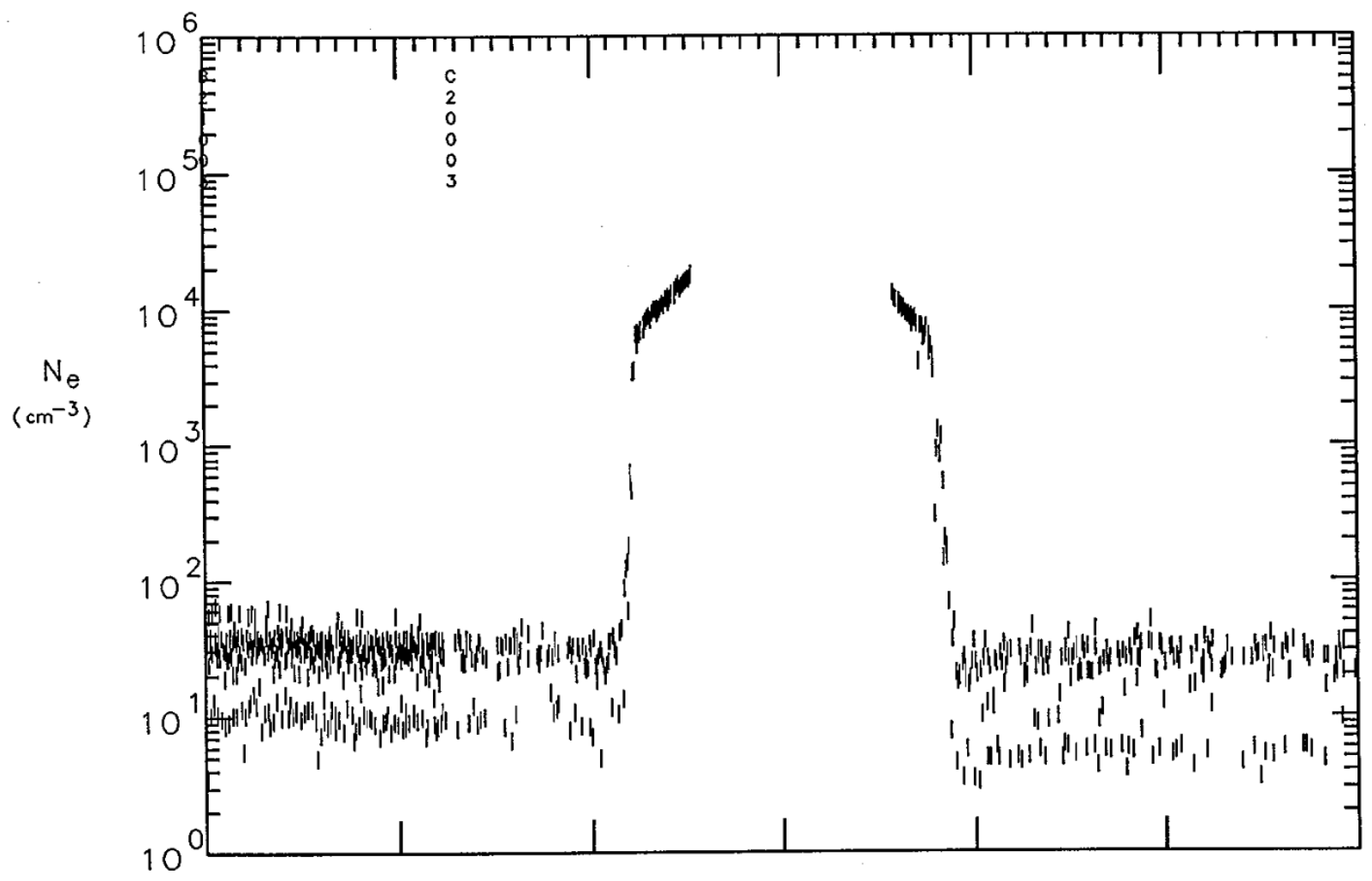
Universal Time, Day 79206

Ne hi-res Radiol

Plotted:
15-JUL-93
18:17:11

77640	78240	78840	79440	80040	80640	81240
21:34	21:44	21:54	22: 4	22:14	22:24	22:34

secs
hh:mm



Orbit
233

ALT	6427	3745	1326	158	1249	3645	6326	km
LAT	63	73	61	16	-30	-57	-71	deg
LONG	-69	-109	173	148	134	117	89	deg
SZA	82	77	73	74	86	95	100	deg
LST	7.3	9.8	15.1	16.9	17.8	18.9	20.6	hr

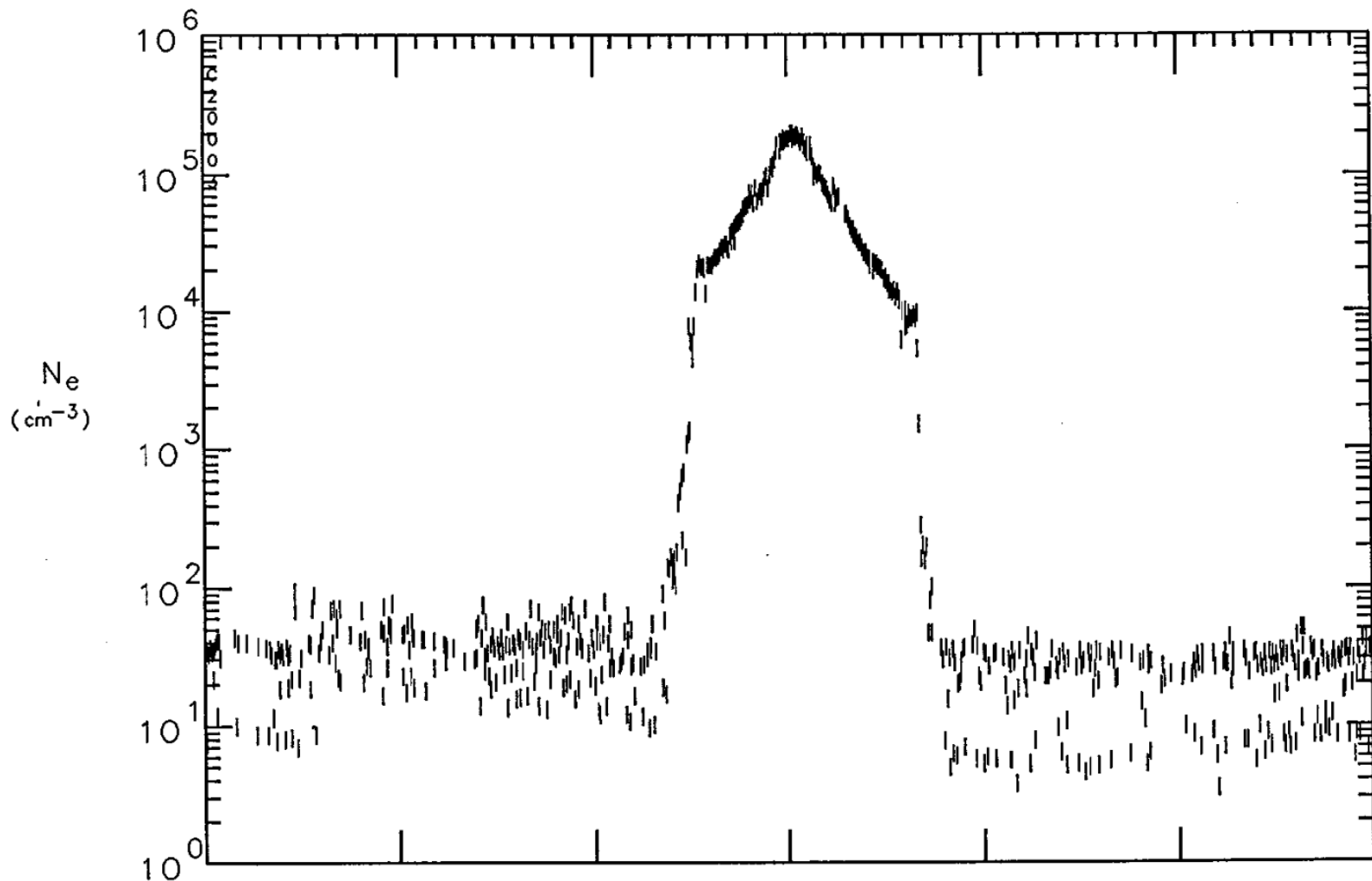
Universal Time, Day 79207

Ne hi-res Radial

Plotted:
15-JUL-93
18:22:47

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

secs
hh:mm



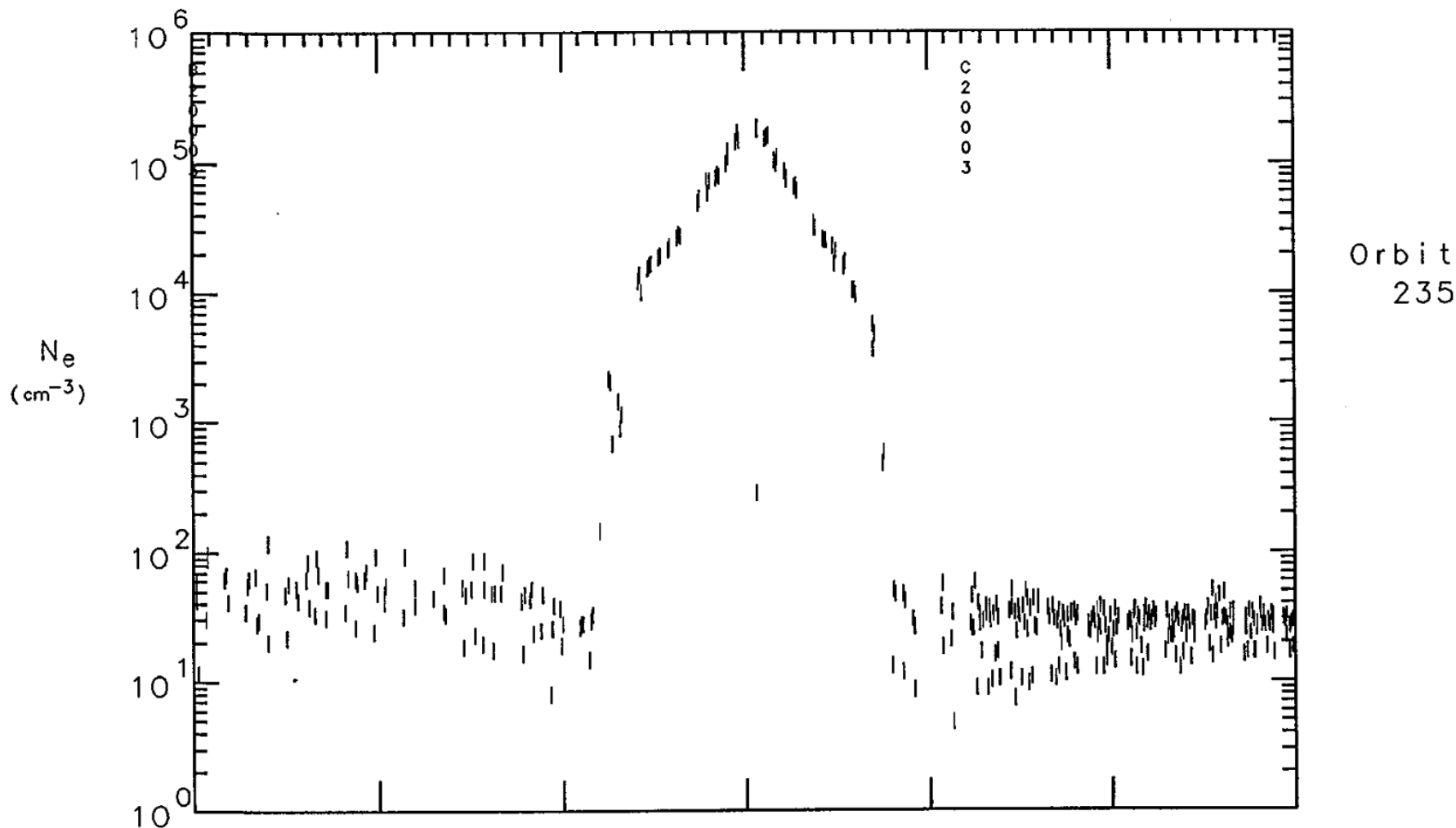
ALT	6456	3772	1344	155	1225	3617	6297	km
LAT	63	73	61	17	-29	-57	-71	deg
LONG	-68	-106	175	150	136	119	91	deg
SZA	81	77	73	76	88	96	100	deg
LST	7.4	9.8	15.2	17.0	17.9	19.0	20.6	hr

Universal Time, Day 79208

Ne hi-res Radial

Plotted:
15-JUL-93
18:27:24

77880	78480	79080	79680	80280	80880	81480	secs
21:38	21:48	21:58	22: 8	22:18	22:28	22:38	hh:mm



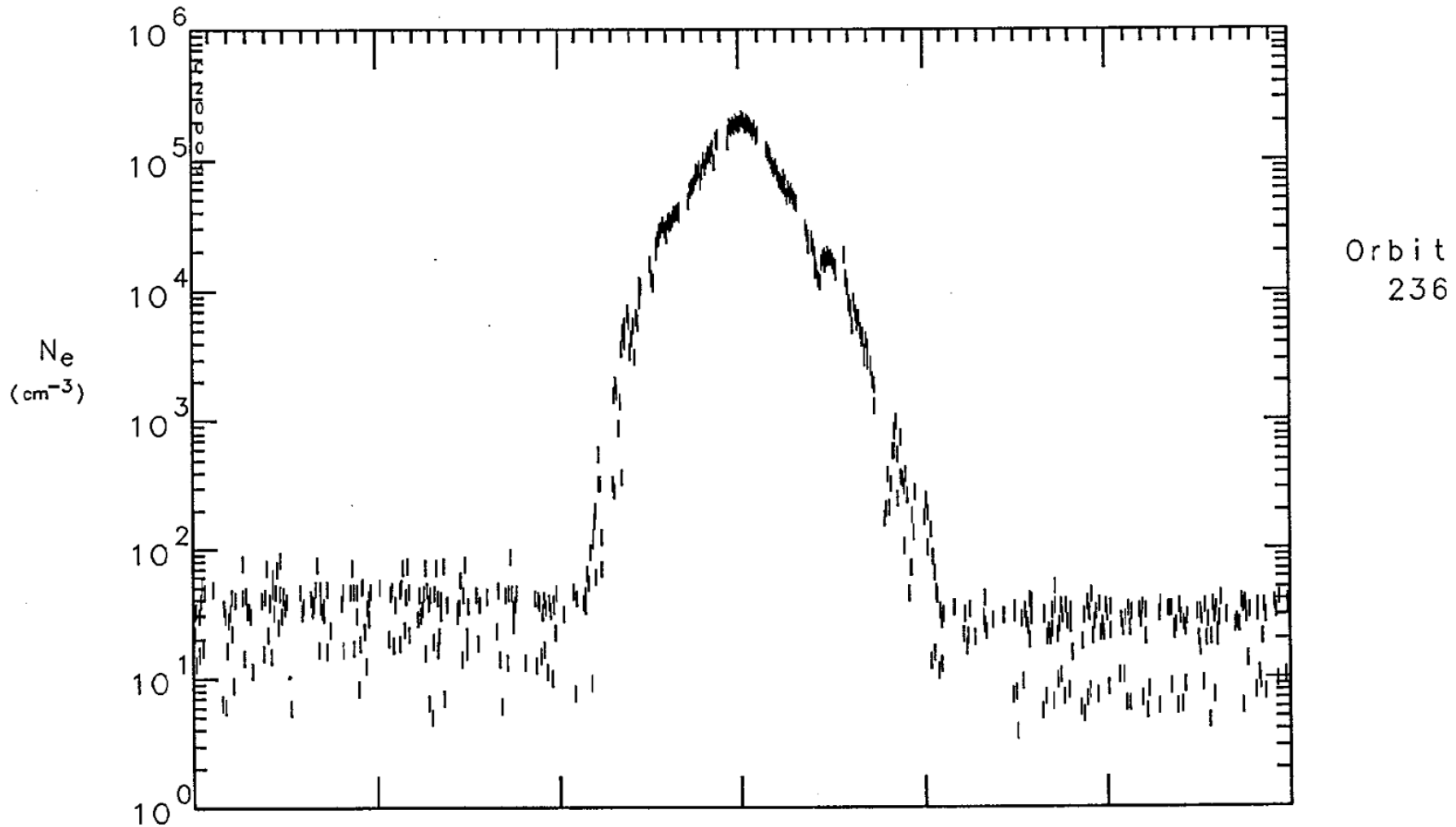
ALT	6455	3772	1344	155	1226	3617	6298	km
LAT	63	73	61	17	-29	-57	-70	deg
LONG	-66	-104	177	151	137	120	93	deg
SZA	80	77	74	77	89	97	101	deg
LST	7.5	9.9	15.3	17.1	18.0	19.1	20.7	hr

Universal Time, Day 79209

Ne hi-res Radial

Plotted:
15-JUL-93
18:31:06

78000	78600	79200	79800	80400	81000	81600	secs
21:40	21:50	22: 0	22:10	22:20	22:30	22:40	hh:mm



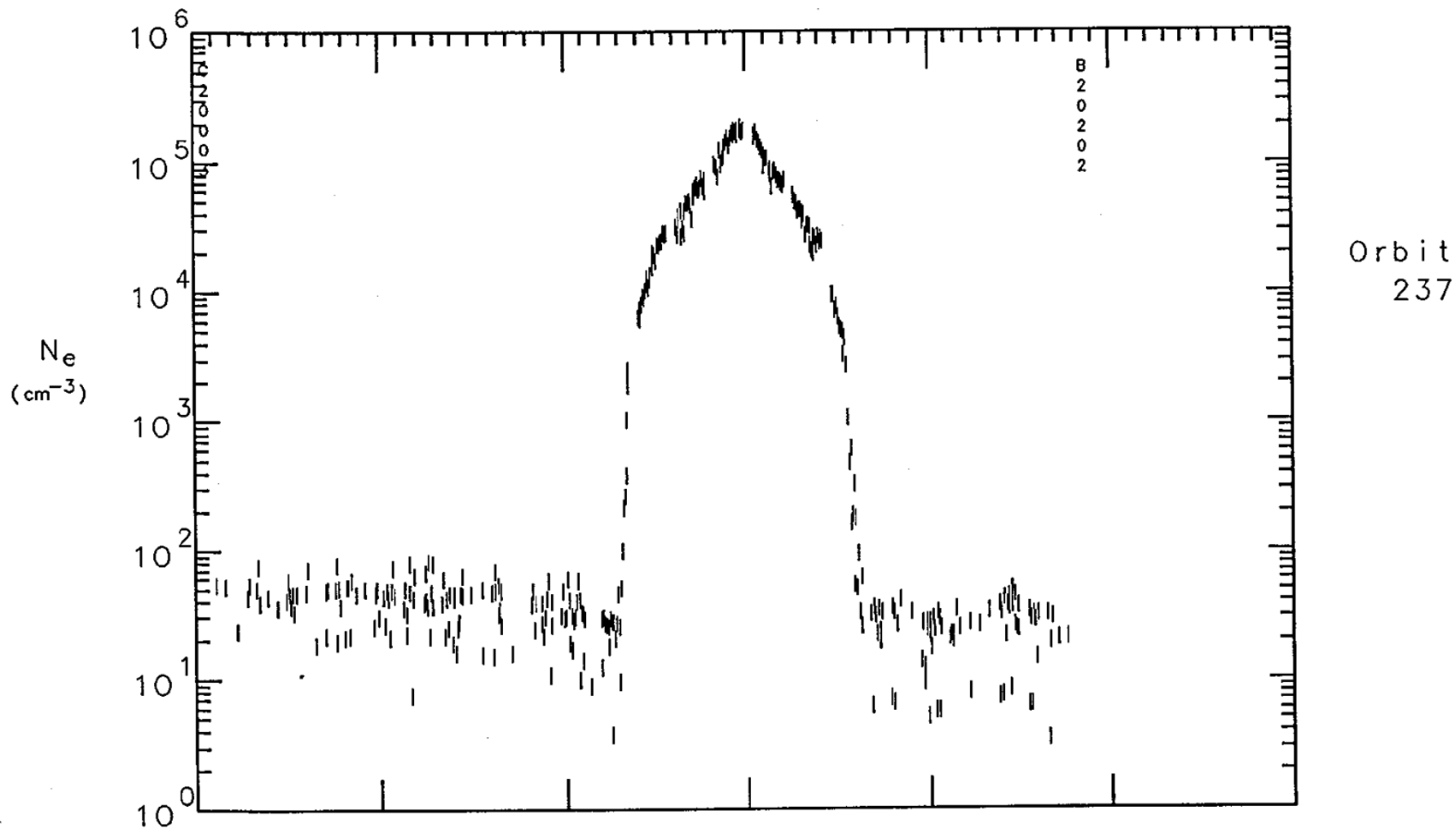
ALT	6415	3732	1313	154	1256	3657	6339	km
LAT	63	73	61	16	-30	-57	-71	deg
LONG	-65	-104	178	152	138	122	94	deg
SZA	80	77	75	79	91	98	101	deg
LST	7.6	10.1	15.5	17.2	18.1	19.2	20.9	hr

Ne hi-res Radial

Plotted:
15-JUL-93
18:35:14

Universal Time, Day 79210

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



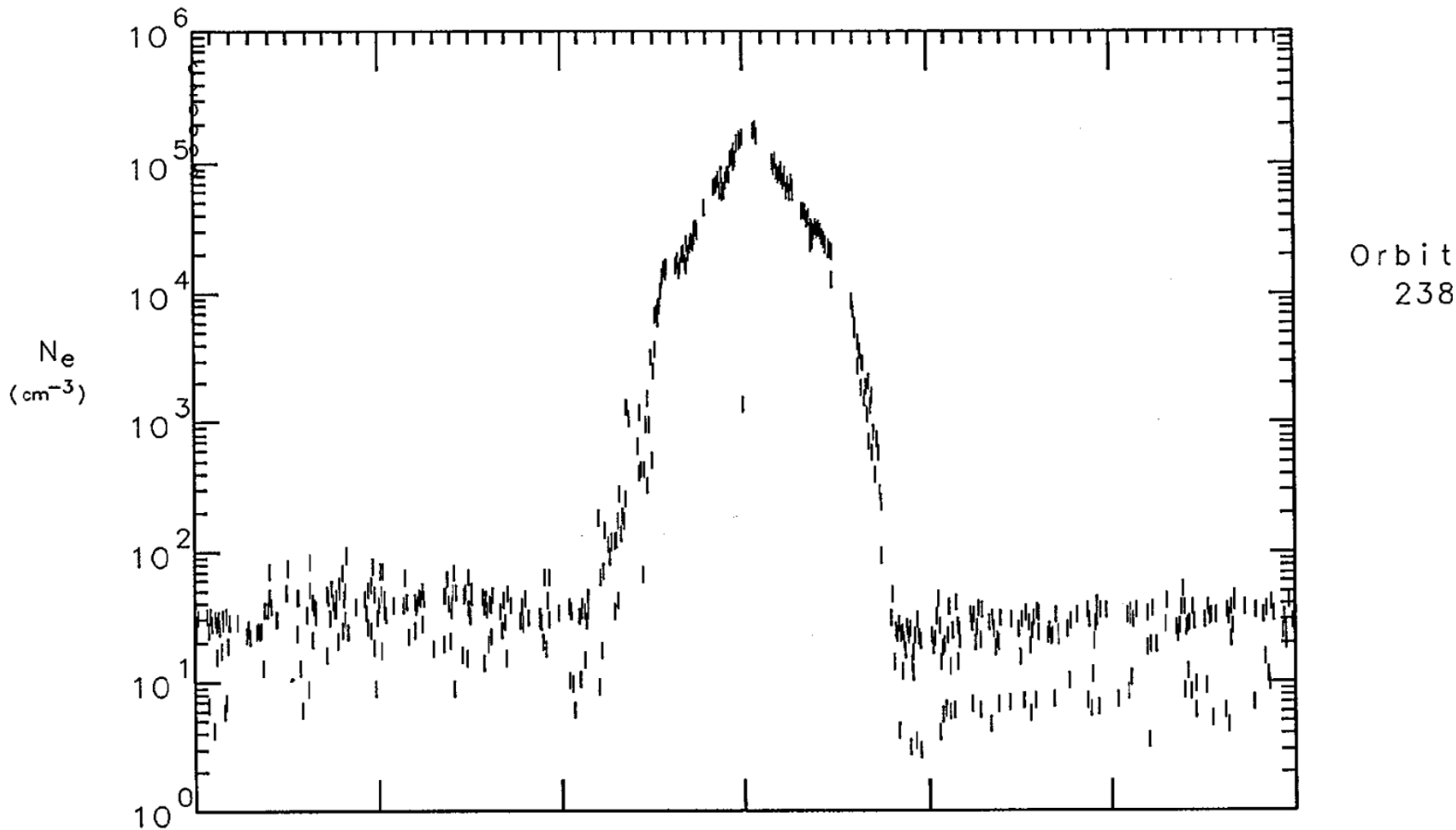
ALT	6336	3654	1254	154	1314	3734	6417	km
LAT	63	74	60	14	-31	-58	-71	deg
LONG	-64	-105	178	153	139	122	94	deg
SZA	79	77	75	81	92	99	101	deg
LST	7.8	10.3	15.7	17.4	18.3	19.3	21.1	hr

Ne hi-res Radial

Plotted:
15-JUL-93
18:39:01

Universal Time, Day 79211

78180	78780	79380	79980	80580	81180	81780	secs
21:43	21:53	22: 3	22:13	22:23	22:33	22:43	hh:mm



ALT	6496	3812	1375	155	1194	3576	6257	km
LAT	63	73	62	18	-29	-57	-70	deg
LONG	-61	-99	-177	156	142	125	98	deg
SZA	79	77	76	82	93	99	102	deg
LST	7.8	10.1	15.6	17.4	18.3	19.4	21.0	hr

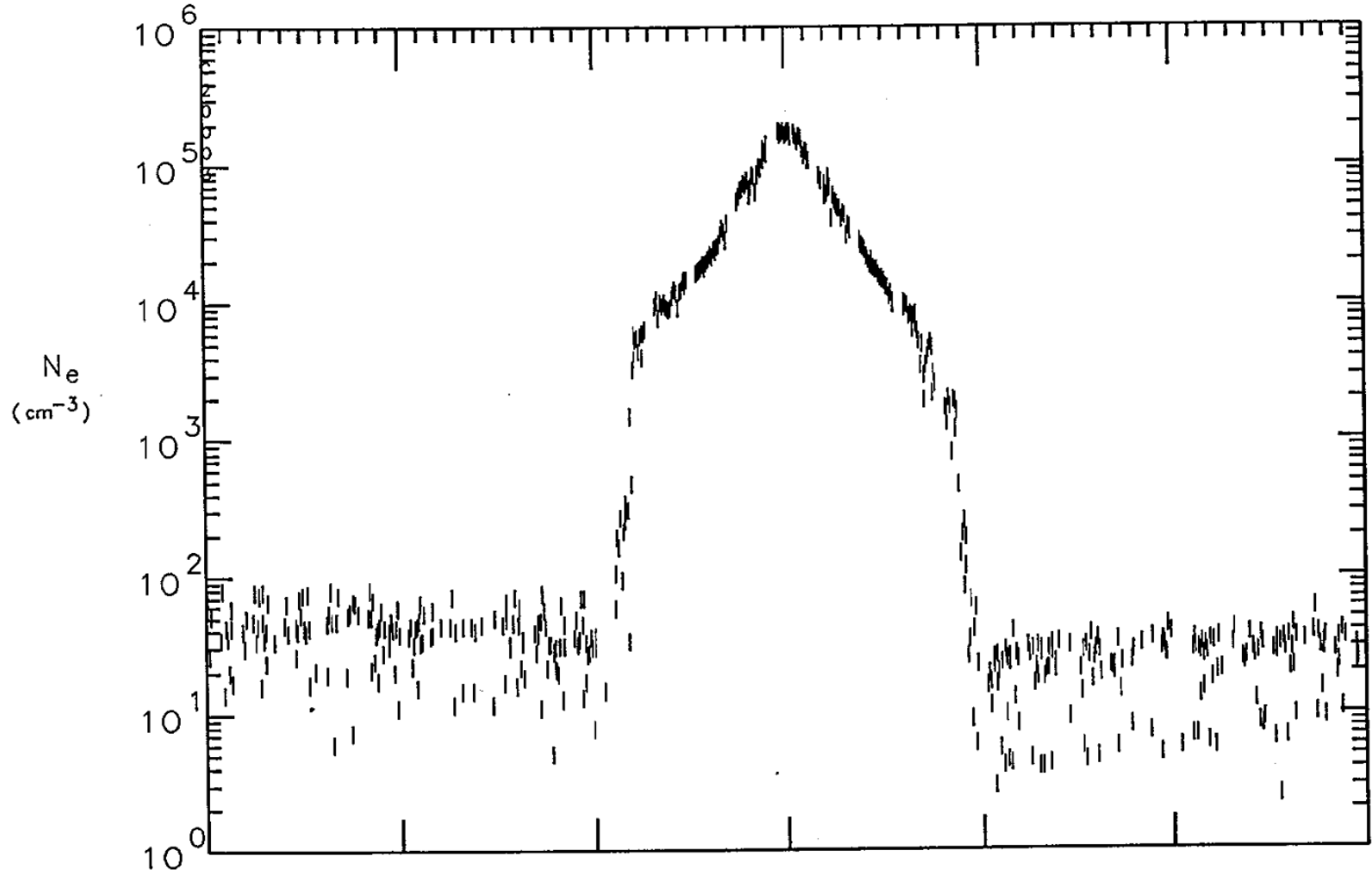
Ne hi-res Radial

Plotted:
15-JUL-93
18:43:02

Universal Time, Day 79212

78300	78900	79500	80100	80700	81300	81900
21:45	21:55	22: 5	22:15	22:25	22:35	22:45

secs
hh:mm



Orbit
239

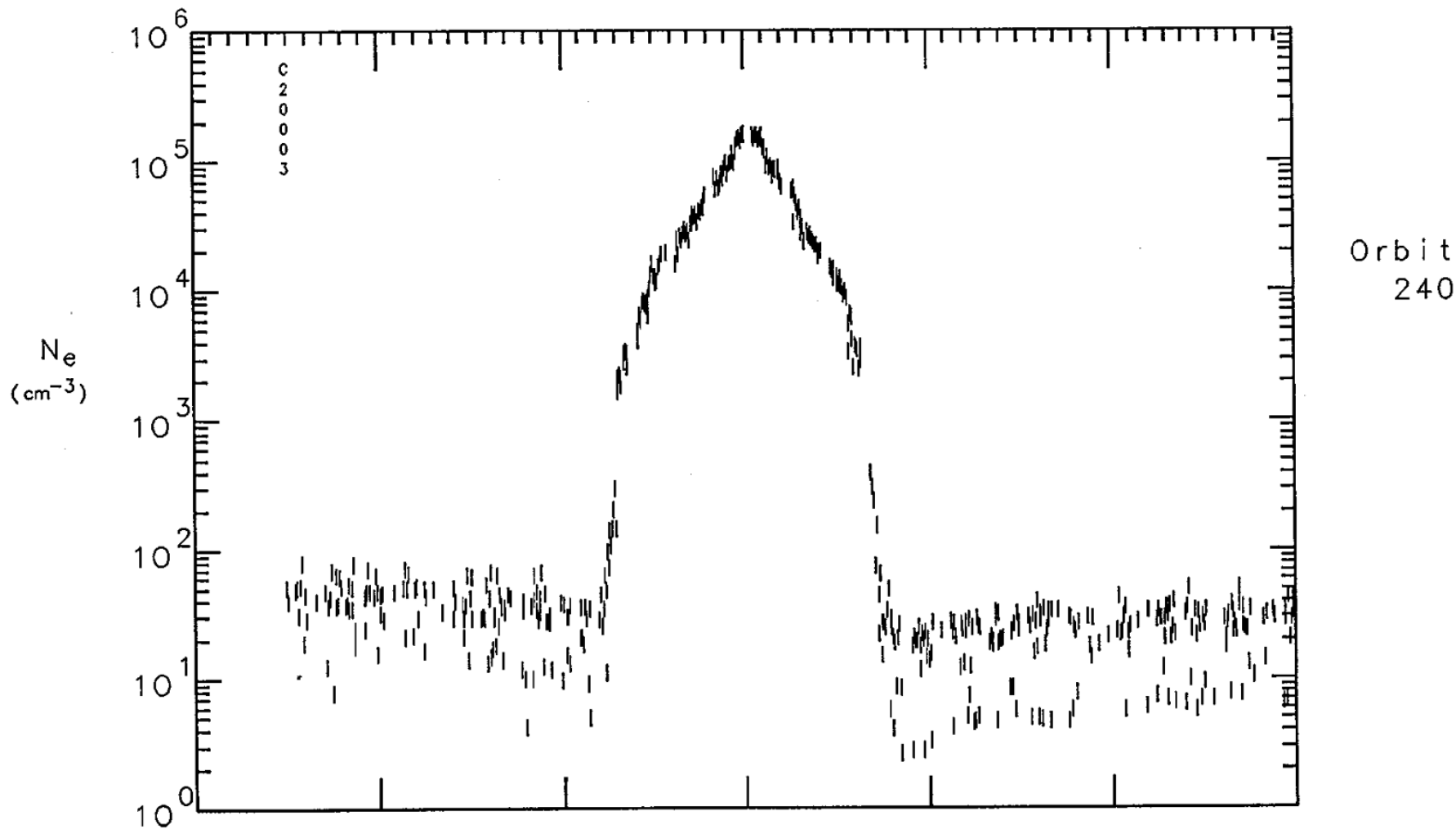
ALT	6358	3675	1269	152	1297	3712	6396	km
LAT	63	74	60	15	-31	-58	-71	deg
LONG	-61	-101	-178	156	143	126	98	deg
SZA	78	77	77	84	95	100	102	deg
LST	8.0	10.5	15.9	17.6	18.5	19.5	21.2	hr

Ne hi-res Radial

Plotted:
15-JUL-93
18:47:06

Universal Time, Day 79213

78360	78960	79560	80160	80760	81360	81960	secs
21:46	21:56	22: 6	22:16	22:26	22:36	22:46	hh:mm



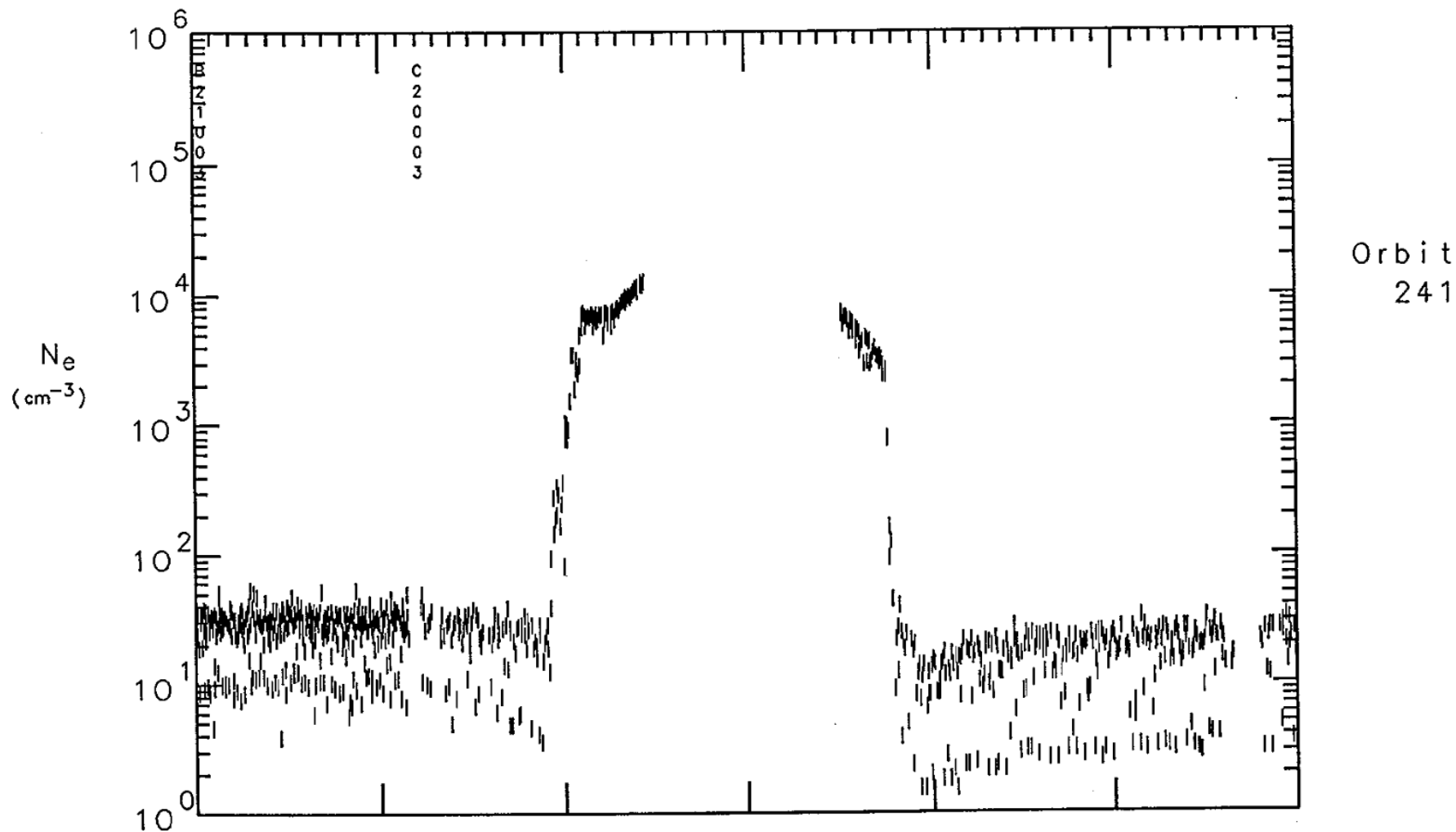
ALT	6452	3768	1340	153	1227	3620	6301	km
LAT	63	73	61	17	-29	-57	-71	deg
LONG	-59	-97	-175	159	145	128	100	deg
SZA	77	76	77	85	96	101	102	deg
LST	8.1	10.4	15.9	17.7	18.6	19.6	21.3	hr

Ne hi-res Radiat

Plotted:
15-JUL-93
18:51:00

Universal Time, Day 79214

78480	79080	79680	80280	80880	81480	82080	secs
21:48	21:58	22: 8	22:18	22:28	22:38	22:48	hh:mm



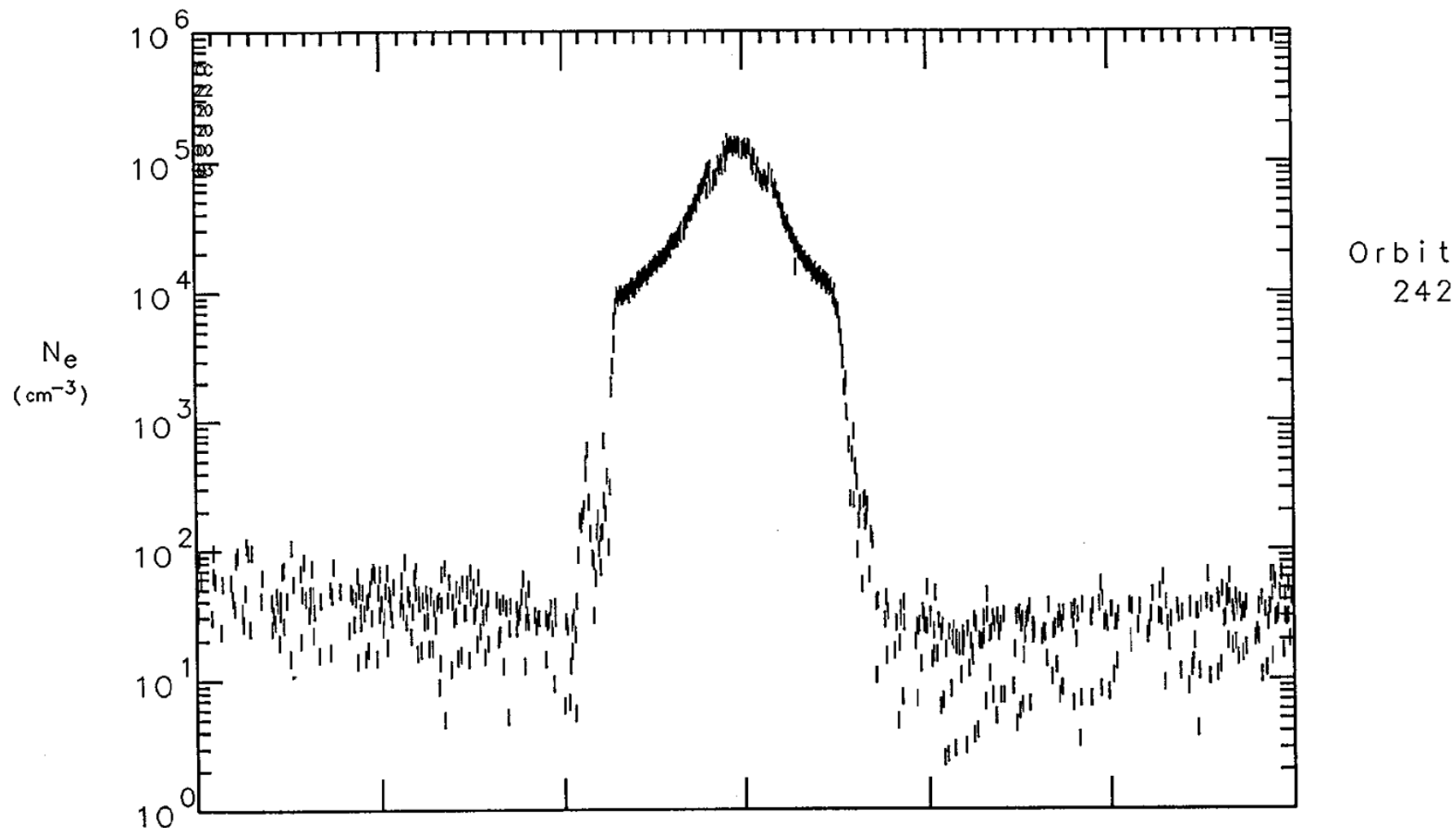
ALT	6251	3571	1190	154	1378	3817	6502	km
LAT	64	74	59	13	-32	-59	-71	deg
LONG	-58	-101	-176	159	145	128	99	deg
SZA	77	76	78	88	98	102	103	deg
LST	8.2	10.9	16.2	17.8	18.7	19.8	21.5	hr

Universal Time, Day 79215

Ne hi-res Radial

Plotted:
15-JUL-93
18:56:52

78540	79140	79740	80340	80940	81540	82140	secs
21:49	21:59	22: 9	22:19	22:29	22:39	22:49	hh:mm



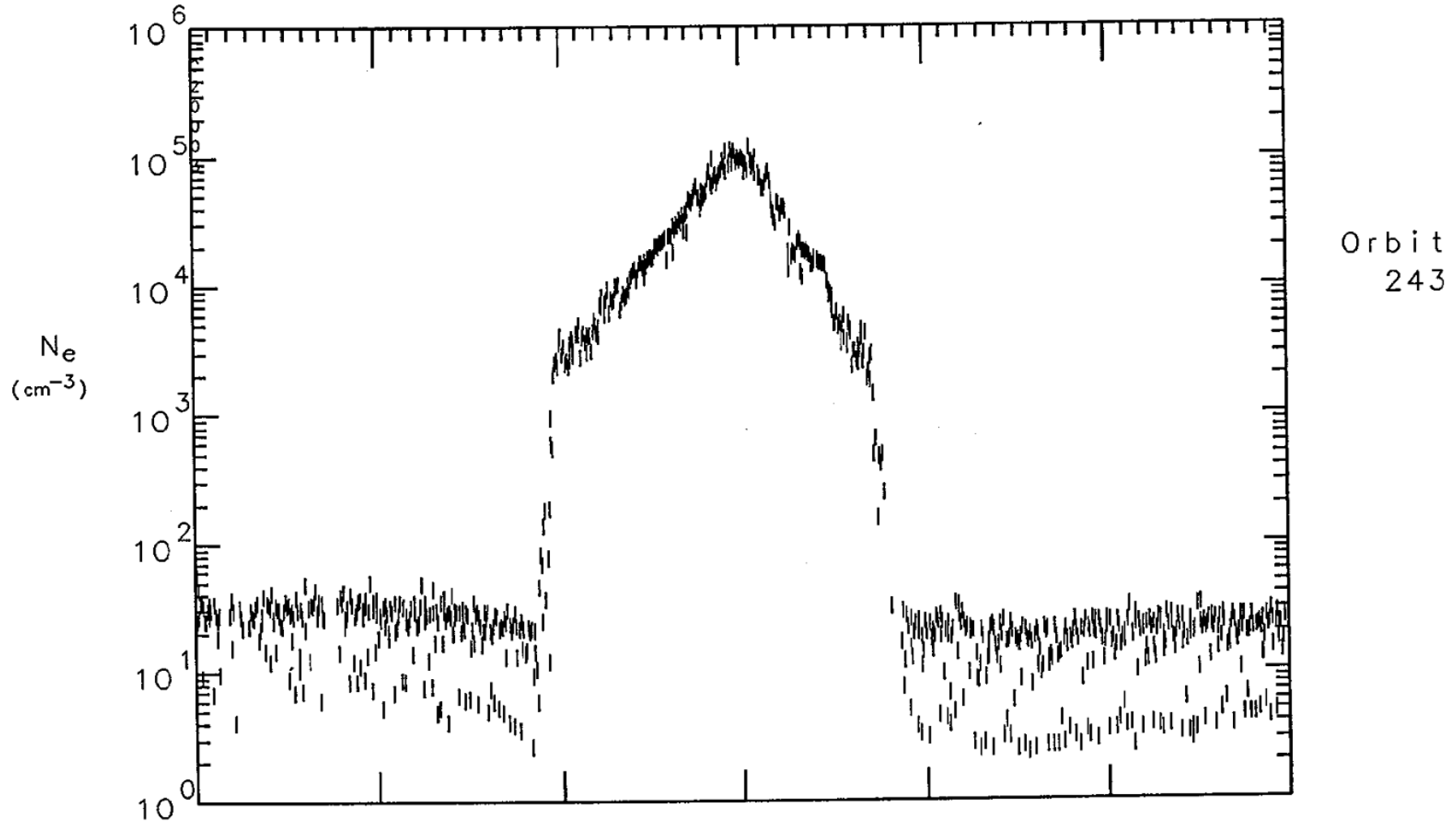
ALT	6296	3614	1222	151	1343	3772	6457	km
LAT	63	74	59	14	-32	-58	-71	deg
LONG	-57	-99	-174	161	147	130	101	deg
SZA	76	76	79	89	99	102	103	deg
LST	8.3	10.9	16.3	17.9	18.8	19.9	21.6	hr

Universal Time, Day 79216

Ne hi-res Radial

Plotted:
15-JUL-93
19:01:32

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



ALT	6320	3638	1240	151	1325	3749	6433	km
LAT	63	74	60	14	-31	-58	-71	deg
LONG	-55	-96	-172	162	148	131	103	deg
SZA	76	76	80	91	100	103	103	deg
LST	8.4	11.0	16.3	18.0	18.9	20.0	21.7	hr

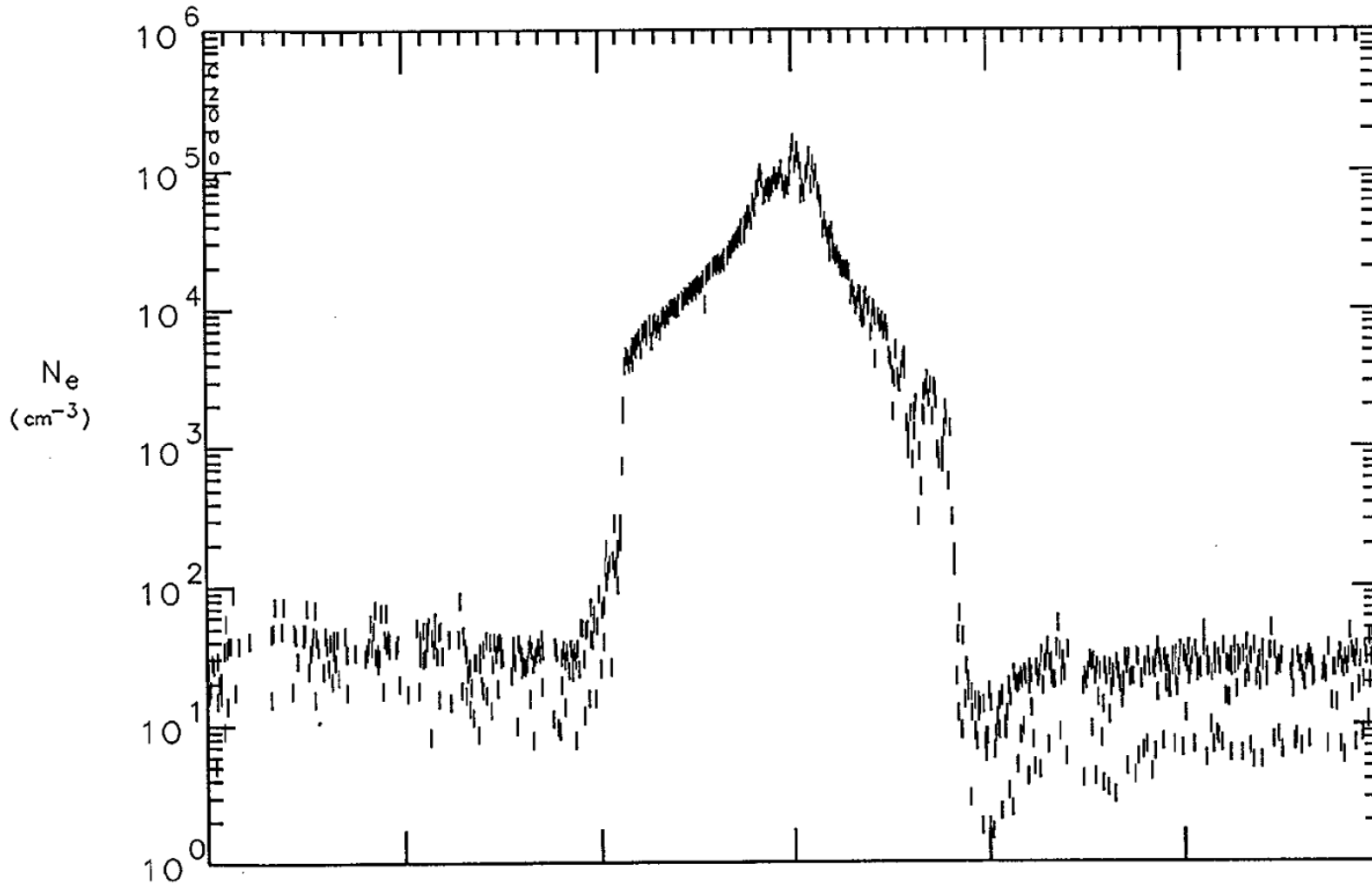
Ne hi-res Radial

Plotted:
15-JUL-93
19:06:53

Universal Time, Day 79217

78660	79260	79860	80460	81060	81660	82260
21:51	22: 1	22:11	22:21	22:31	22:41	22:51

secs
hh:mm



Orbit
244

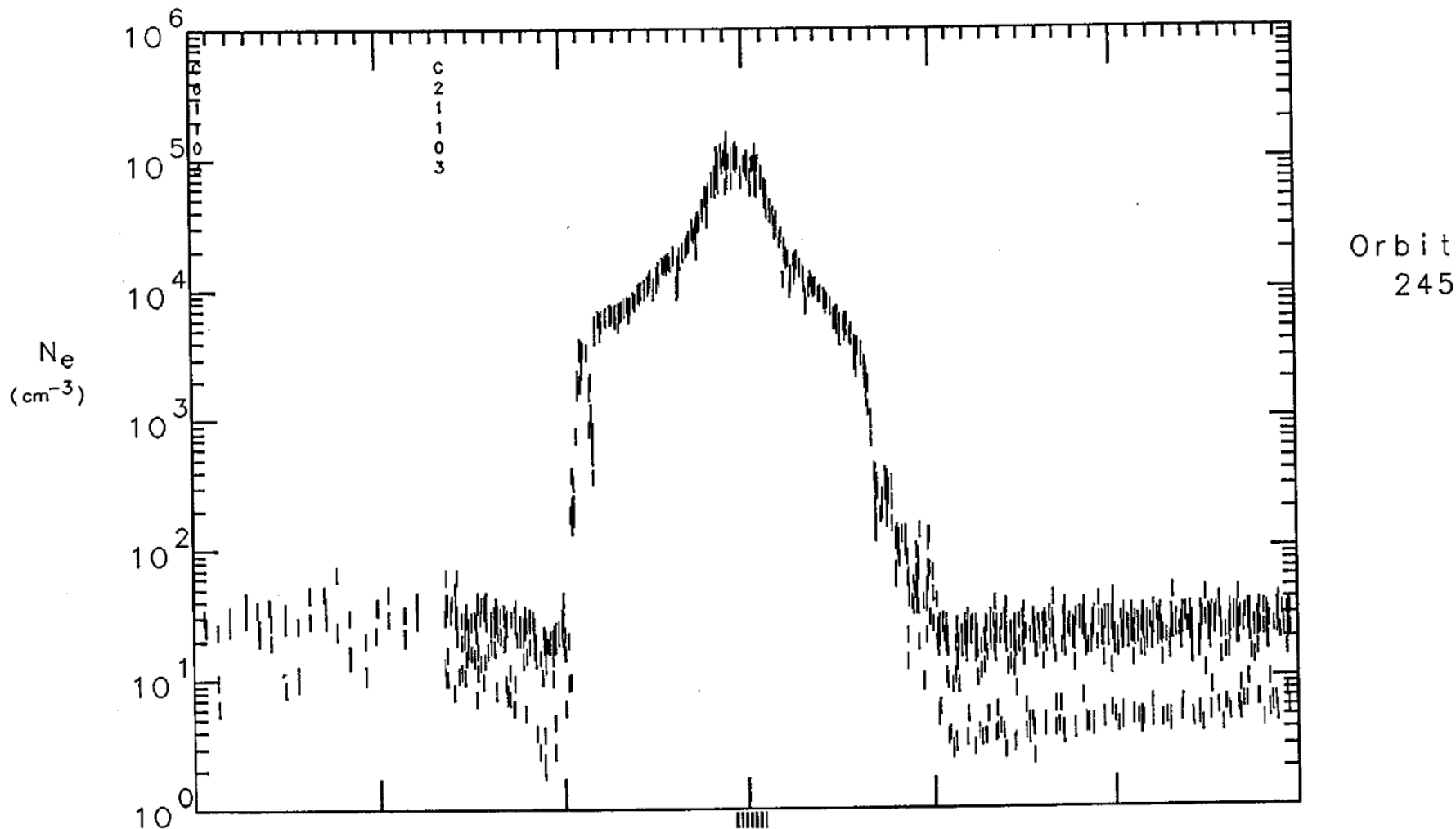
ALT	6324	3642	1243	151	1322	3745	6429	km
LAT	63	74	60	14	-31	-58	-71	deg
LONG	-53	-95	-171	164	150	133	105	deg
SZA	75	76	81	92	102	104	103	deg
LST	8.5	11.1	16.4	18.1	19.0	20.1	21.8	hr

Universal Time, Day 79218

Ne hi-res Radial

Plotted:
15-JUL-93
19:11:24

78720	79320	79920	80520	81120	81720	82320	secs
21:52	22: 2	22:12	22:22	22:32	22:42	22:52	hh:mm



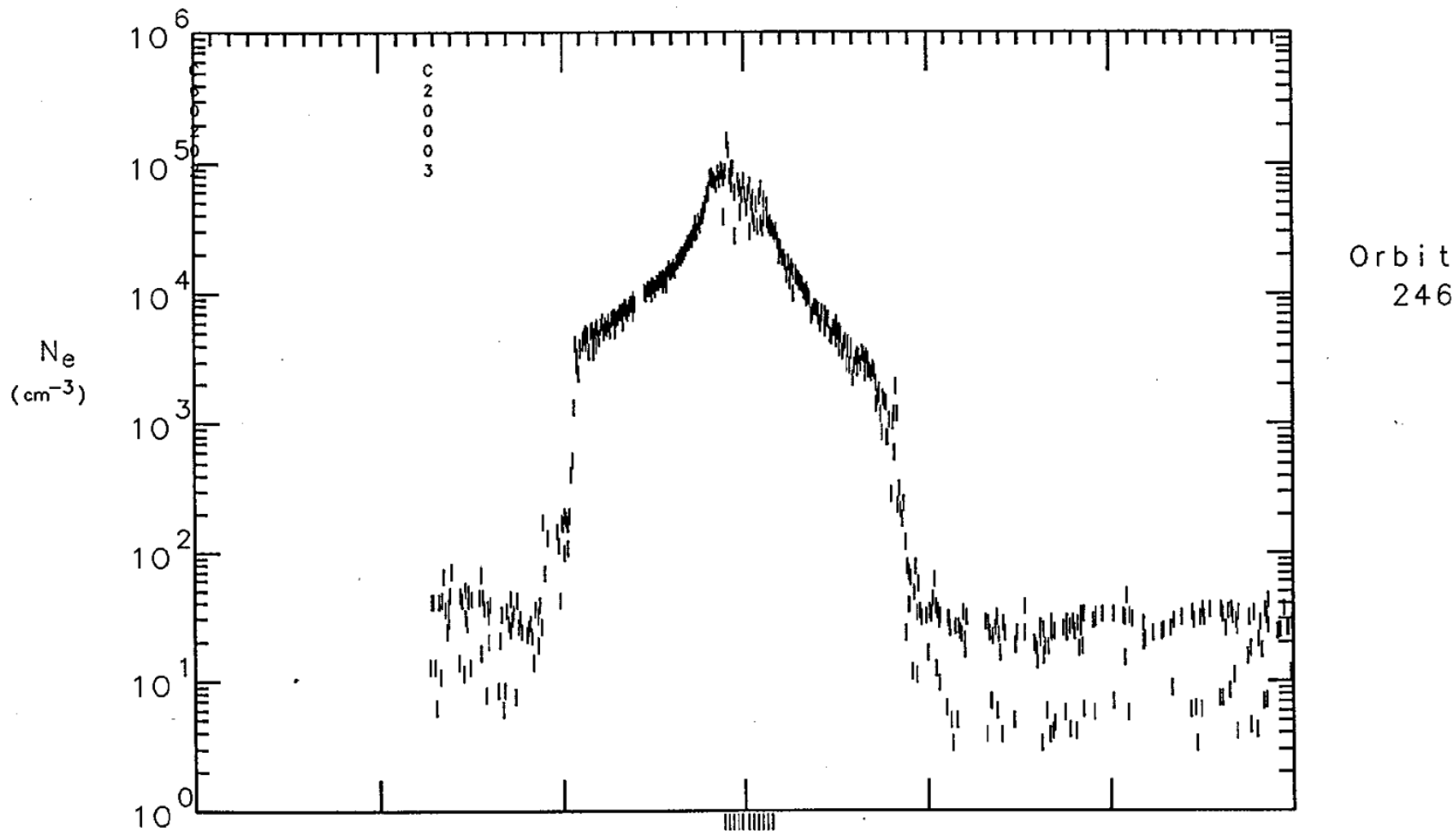
ALT	6320	3638	1240	152	1325	3749	6433	km
LAT	63	74	60	14	-31	-58	-71	deg
LONG	-52	-93	-169	165	151	134	106	deg
SZA	75	76	81	94	103	105	104	deg
LST	8.6	11.2	16.6	18.2	19.2	20.2	21.9	hr

Ne hi-res Radial

Plotted:
15-JUL-93
19:16:32

Universal Time, Day 79219

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



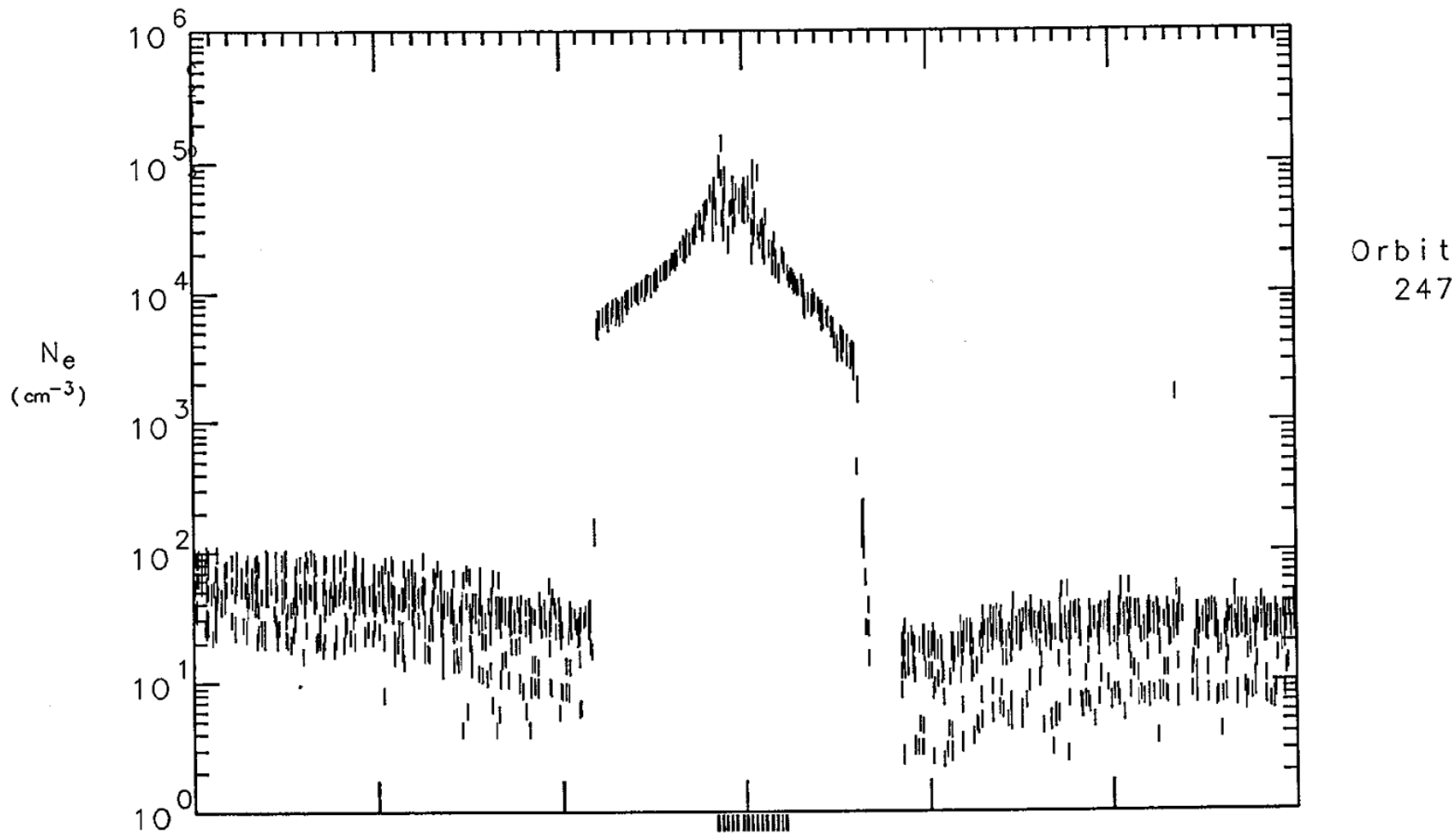
ALT	6296	3614	1222	153	1344	3773	6457	km
LAT	63	74	59	14	-31	-58	-71	deg
LONG	-51	-92	-168	167	153	136	107	deg
SZA	74	76	82	95	104	105	104	deg
LST	8.8	11.3	16.7	18.4	19.3	20.3	22.0	hr

Ne hi-res Radial

Plotted:
15-JUL-93
19:20:35

Universal Time, Day 79220

78840	79440	80040	80640	81240	81840	82440	secs
21:54	22: 4	22:14	22:24	22:34	22:44	22:54	hh:mm



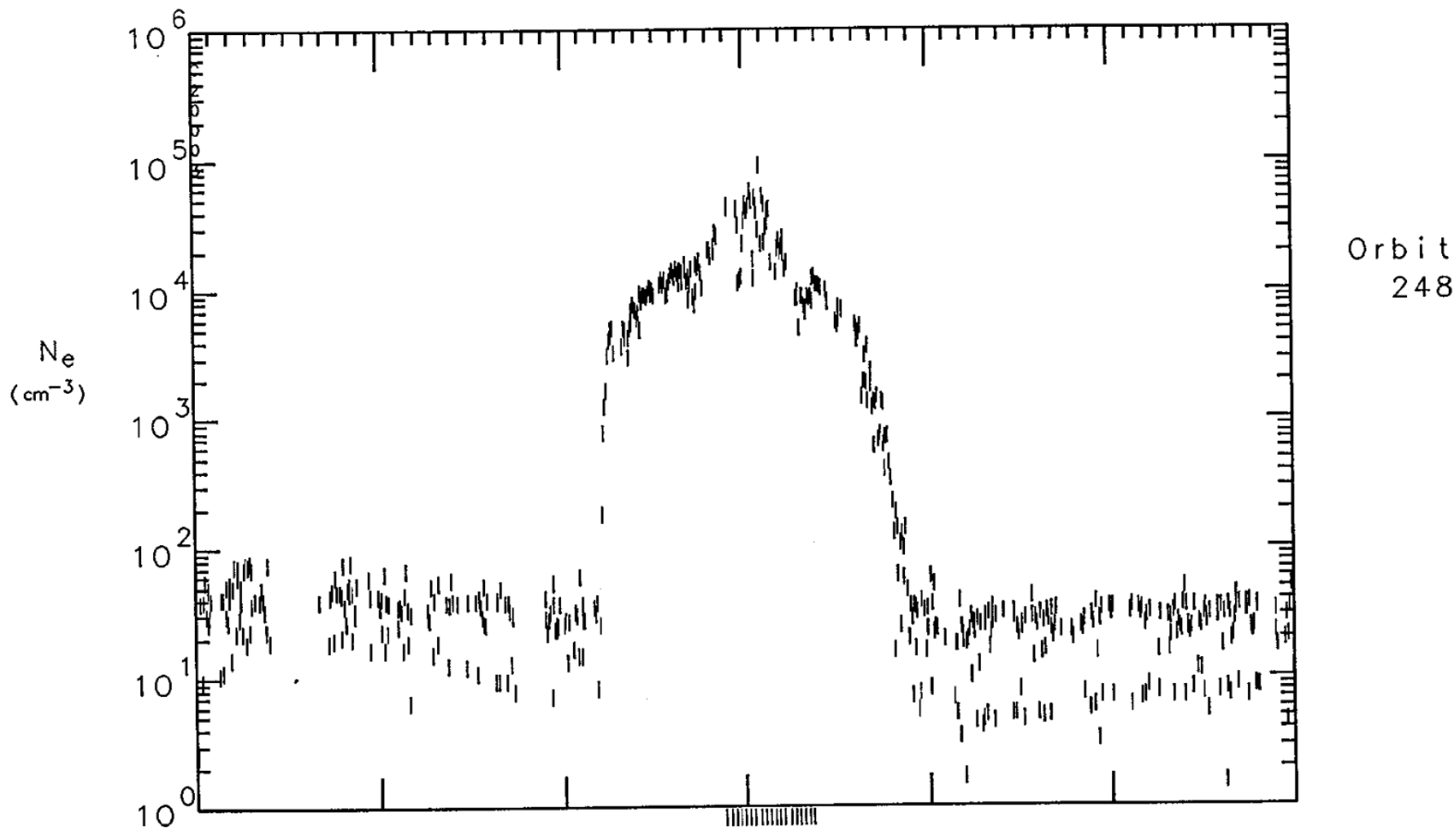
ALT	6262	3581	1198	155	1370	3806	6491	km
LAT	63	74	59	13	-32	-58	-71	deg
LONG	-49	-92	-167	168	154	137	109	deg
SZA	74	76	83	97	106	106	104	deg
LST	8.9	11.5	16.8	18.5	19.4	20.5	22.2	hr

Ne hi-res Radial

Plotted:
15-JUL-93
19:28:43

Universal Time, Day 79221

78840	79440	80040	80640	81240	81840	82440	secs
21:54	22: 4	22:14	22:24	22:34	22:44	22:54	hh:mm



Orbit
248

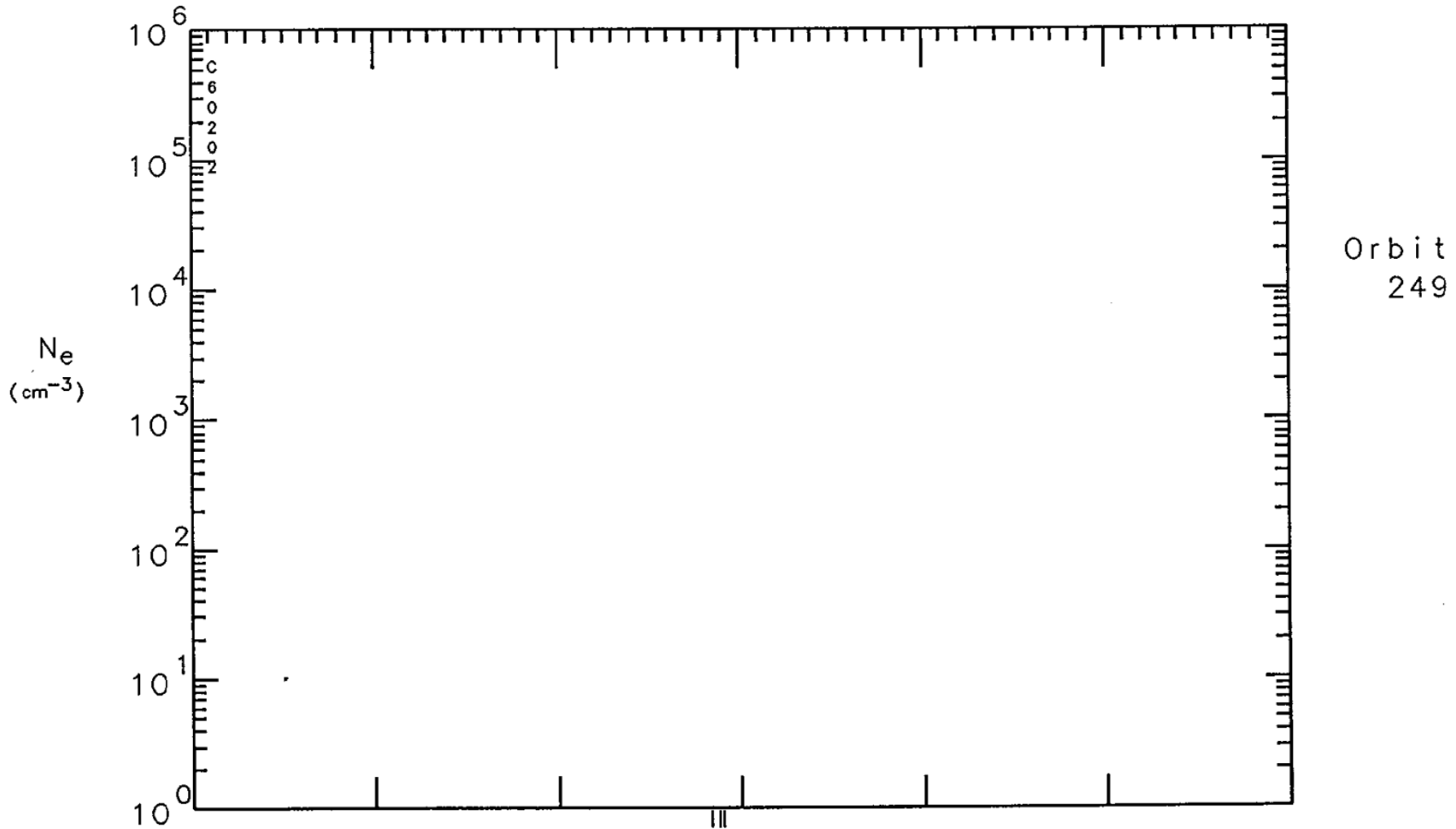
ALT	6475	3791	1359	154	1210	3596	6277	km
LAT	63	73	61	17	-29	-57	-70	deg
LONG	-46	-84	-162	171	157	140	113	deg
SZA	73	76	83	98	107	107	104	deg
LST	8.9	11.2	16.7	18.5	19.4	20.5	22.1	hr

Ne hi-res Radial

Plotted:
15-JUL-93
19:32:32

Universal Time, Day 79222

78900	79500	80100	80700	81300	81900	82500	secs
21:55	22: 5	22:15	22:25	22:35	22:45	22:55	hh:mm



Orbit
249

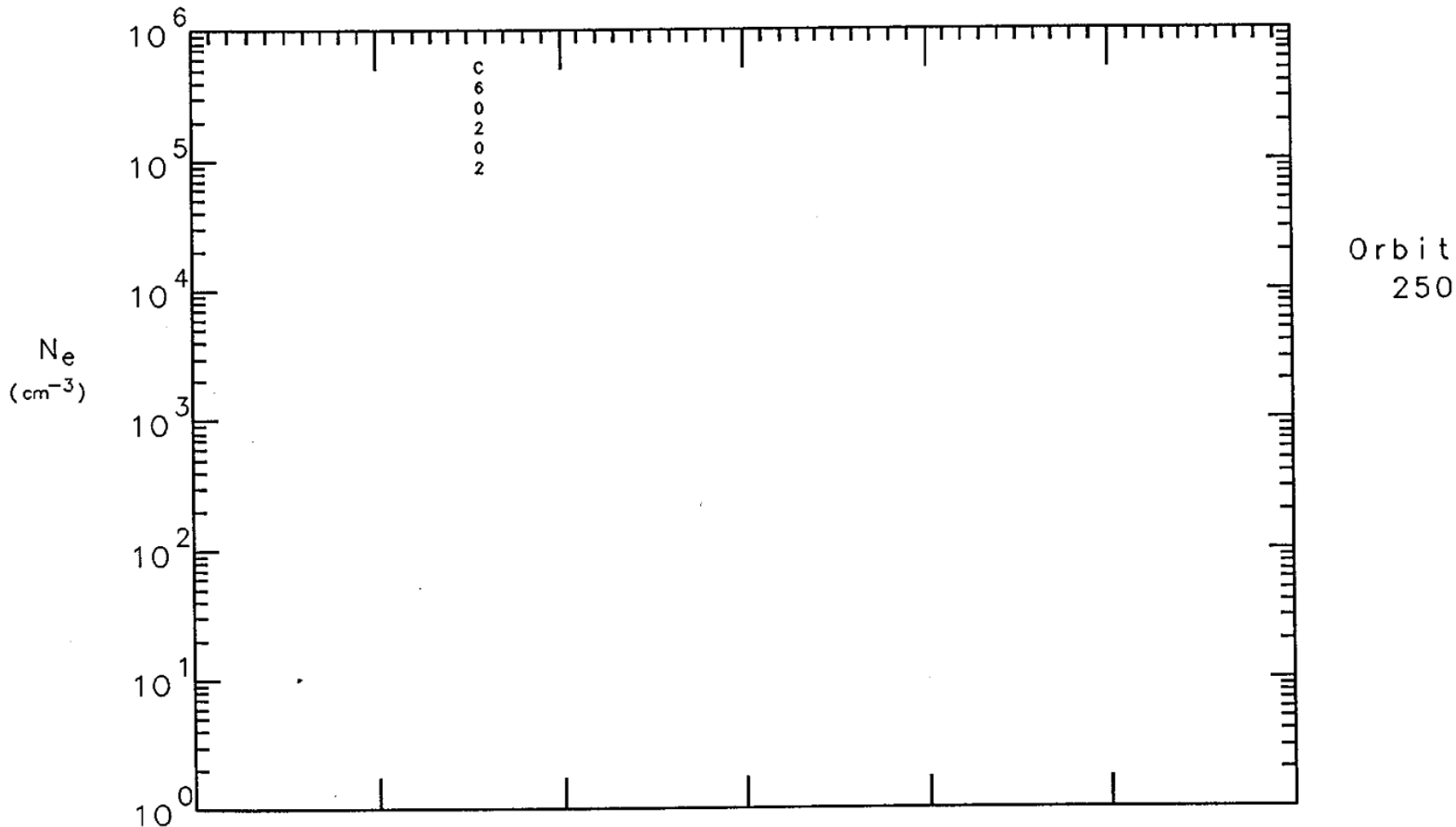
ALT	6415	3732	1313	153	1255	3656	6337	km
LAT	63	73	61	16	-30	-57	-71	deg
LONG	-45	-85	-162	172	158	141	113	deg
SZA	73	76	84	99	108	107	104	deg
LST	9.0	11.4	16.9	18.6	19.6	20.6	22.3	hr

Ne hi-res Radial

Plotted:
15-JUL-93
19:34:33

Universal Time, Day 79223

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



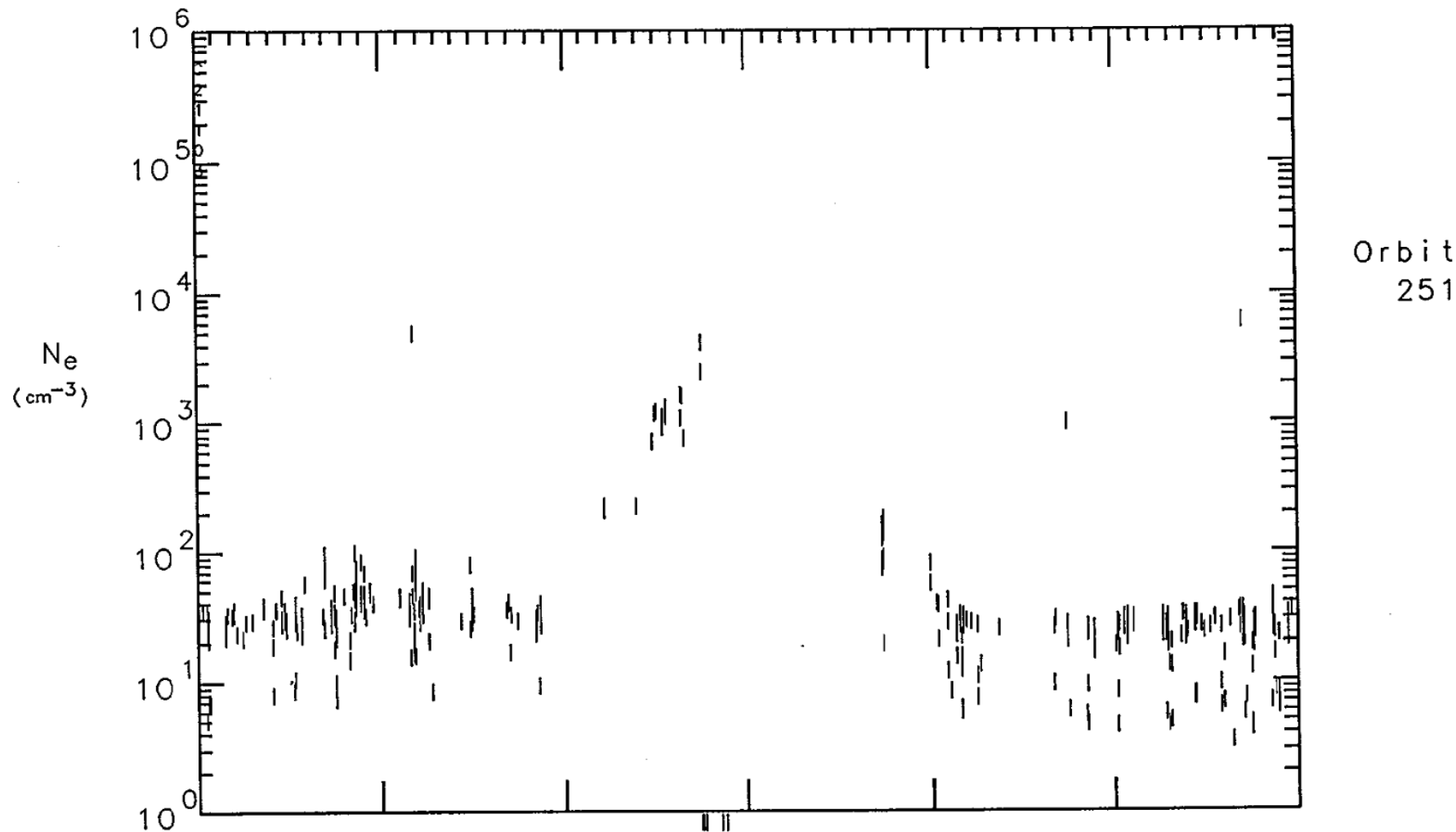
ALT	6346	3665	1262	154	1307	3723	6406	km
LAT	63	74	60	15	-31	-58	-71	deg
LONG	-44	-85	-162	173	159	142	114	deg
SZA	72	76	85	101	110	108	105	deg
LST	9.2	11.7	17.1	18.8	19.7	20.7	22.4	hr

Universal Time, Day 79224

Ne hi-res Radial

Plotted:
15-JUL-93
19:37:10

79020	79620	80220	80820	81420	82020	82620	secs
21:57	22: 7	22:17	22:27	22:37	22:47	22:57	hh:mm



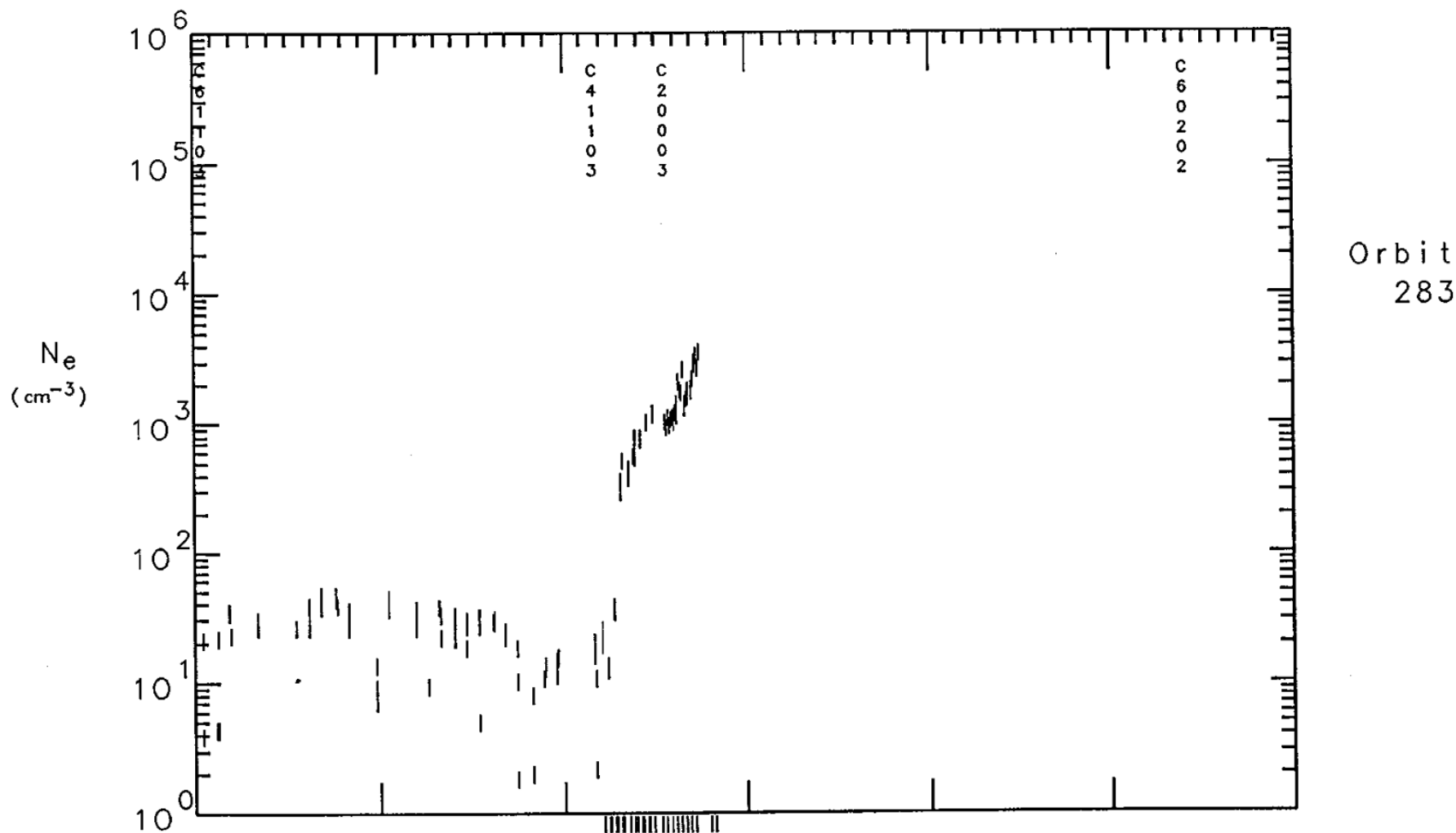
ALT	6329	3648	1250	156	1321	3740	6423	km
LAT	63	74	60	14	-31	-58	-71	deg
LONG	-43	-84	-160	174	160	143	115	deg
SZA	72	76	86	103	111	109	105	deg
LST	9.3	11.8	17.2	18.9	19.8	20.9	22.6	hr

Ne hi-res Radiol

Plotted:
15-JUL-93
19:46:32

Universal Time, Day 79256

80340	80940	81540	82140	82740	83340	83940	secs
22:19	22:29	22:39	22:49	22:59	23: 9	23:19	hh:mm



ALT	6449	3772	1353	172	1238	3622	6297	km
LAT	62	73	61	17	-29	-57	-70	deg
LONG	2	-35	-110	-137	-151	-169	163	deg
SZA	65	81	109	150	146	120	104	deg
LST	12.8	15.2	20.4	22.3	23.3	0.4	2.0	hr

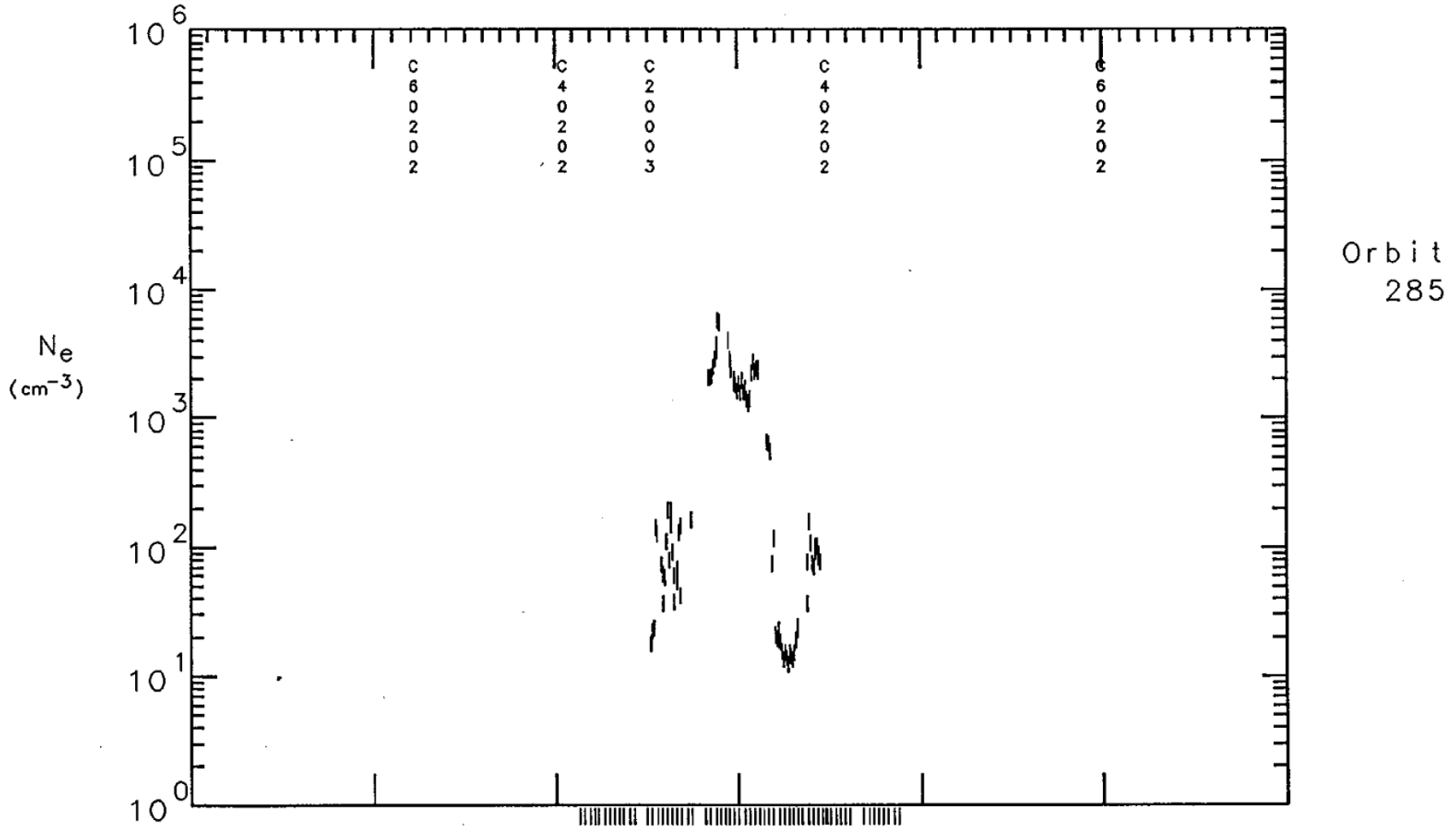
Universal Time, Day 79258

Ne hi-res Radial

Plotted:
15-JUL-93
19:49:06

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

secs
hh:mm



ALT	6256	3585	1216	183	1390	3813	6489	km
LAT	63	73	58	13	-32	-58	-70	deg
LONG	3	-38	-110	-135	-150	-168	163	deg
SZA	67	84	113	156	145	119	103	deg
LST	13.2	15.8	20.9	22.6	23.6	0.7	2.4	hr

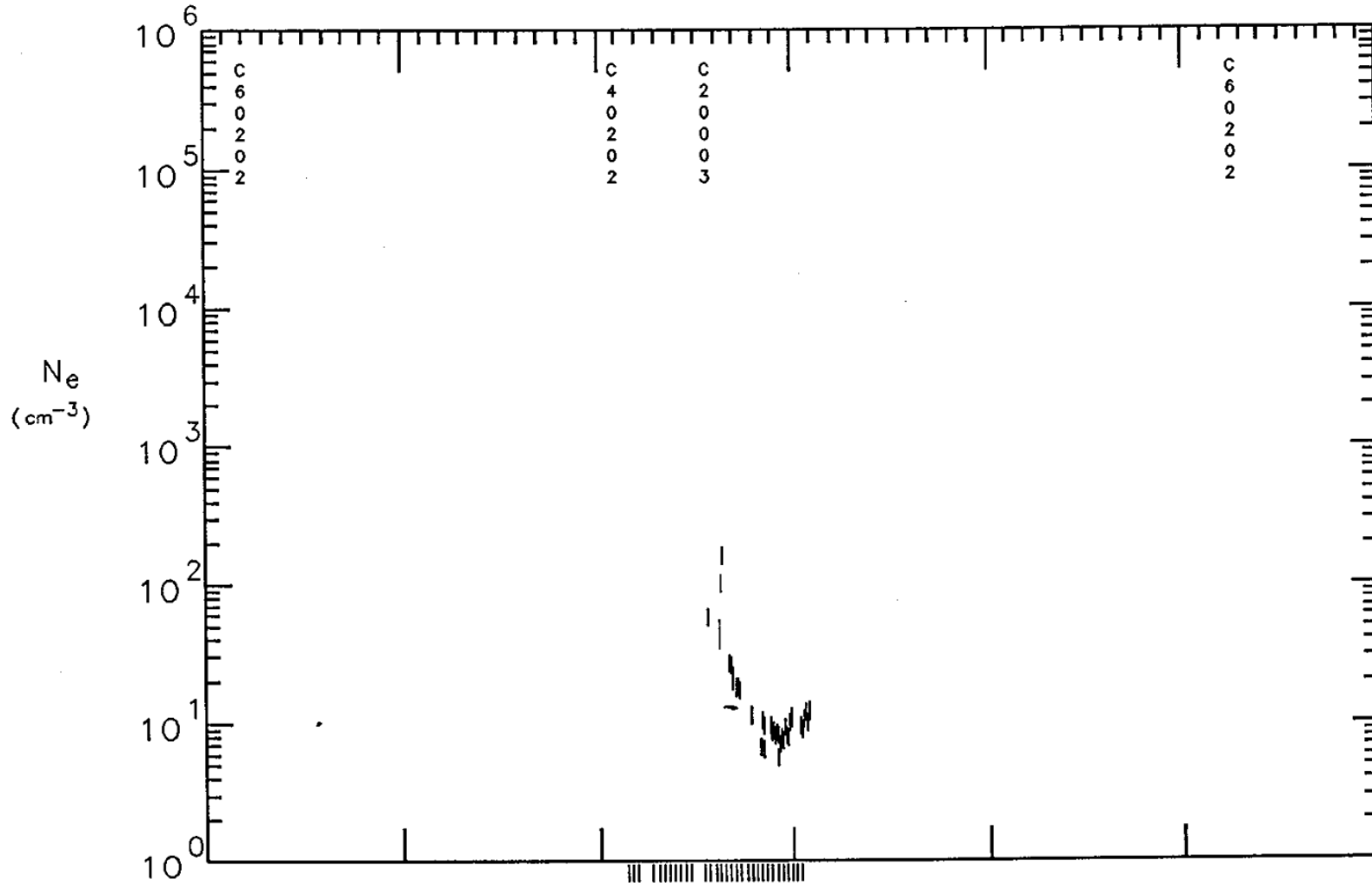
Universal Time, Day 79261

Ne hi-res Radial

Plotted:
15-JUL-93
19:52:31

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

secs
hh:mm



ALT	6379	3708	1315	195	1311	3702	6374	km
LAT	63	73	59	15	-30	-57	-70	deg
LONG	8	-31	-104	-130	-144	-162	169	deg
SZA	67	84	113	158	147	119	102	deg
LST	13.5	16.0	21.1	22.9	23.8	0.9	2.6	hr

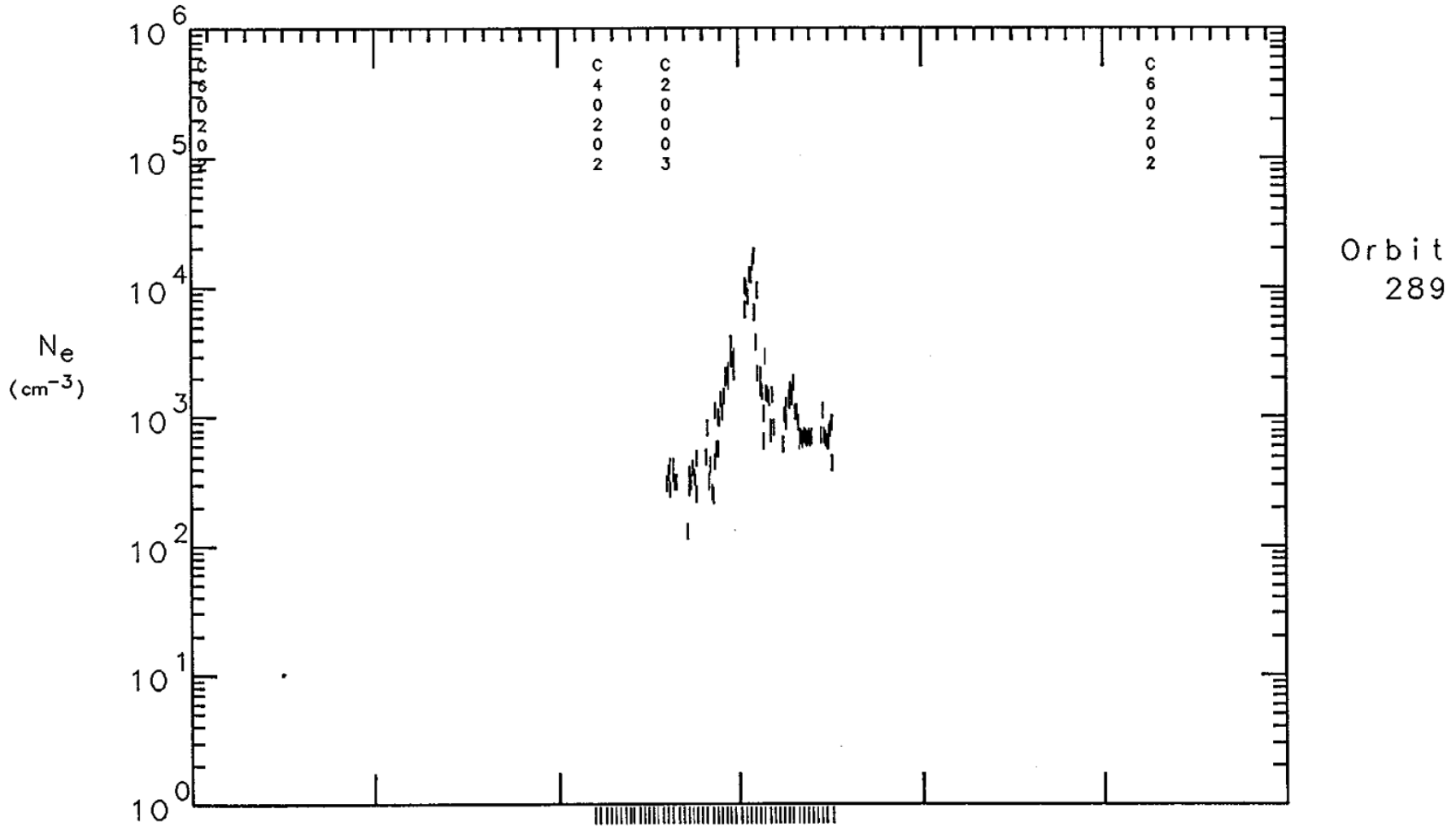
Universal Time, Day 79262

Ne hi-res Radial

Plotted:
15-JUL-93
19:54:45

82680	83280	83880	84480	85080	85680	86280
22:58	23: 8	23:18	23:28	23:38	23:48	23:58

secs
hh:mm



C	C	C
4	2	6
0	0	0
2	0	2
0	0	0
2	3	2

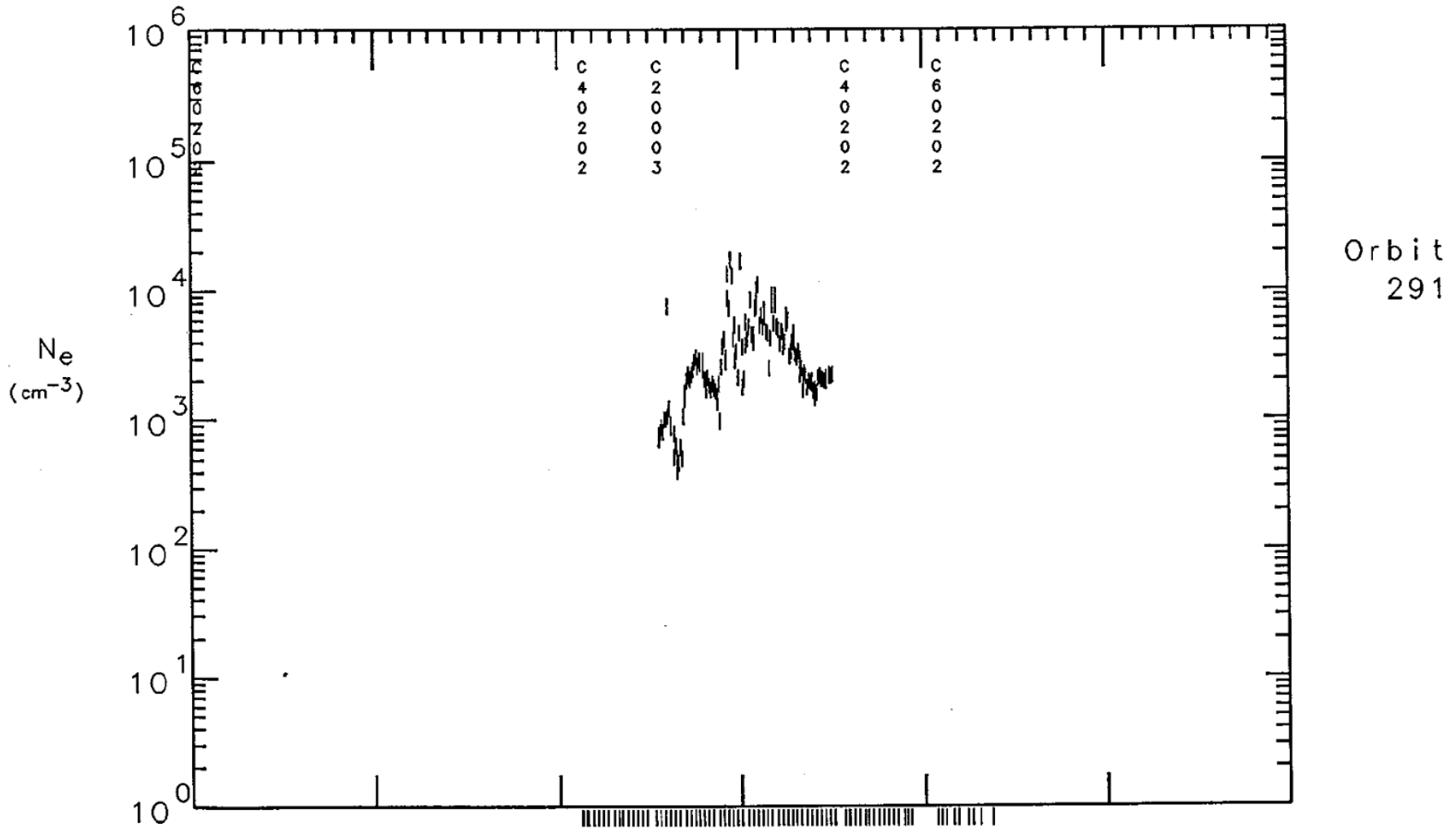
ALT	6502	3815	1376	153	1192	3576	6258	km
LAT	62	72	61	17	-29	-56	-69	deg
LONG	11	-25	-100	-127	-143	-160	171	deg
SZA	66	83	111	157	149	119	102	deg
LST	13.5	15.8	21.0	22.9	23.9	1.0	2.7	hr

Ne hi-res Radial

Plotted:
15-JUL-93
19:57:49

Universal Time, Day 79264

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



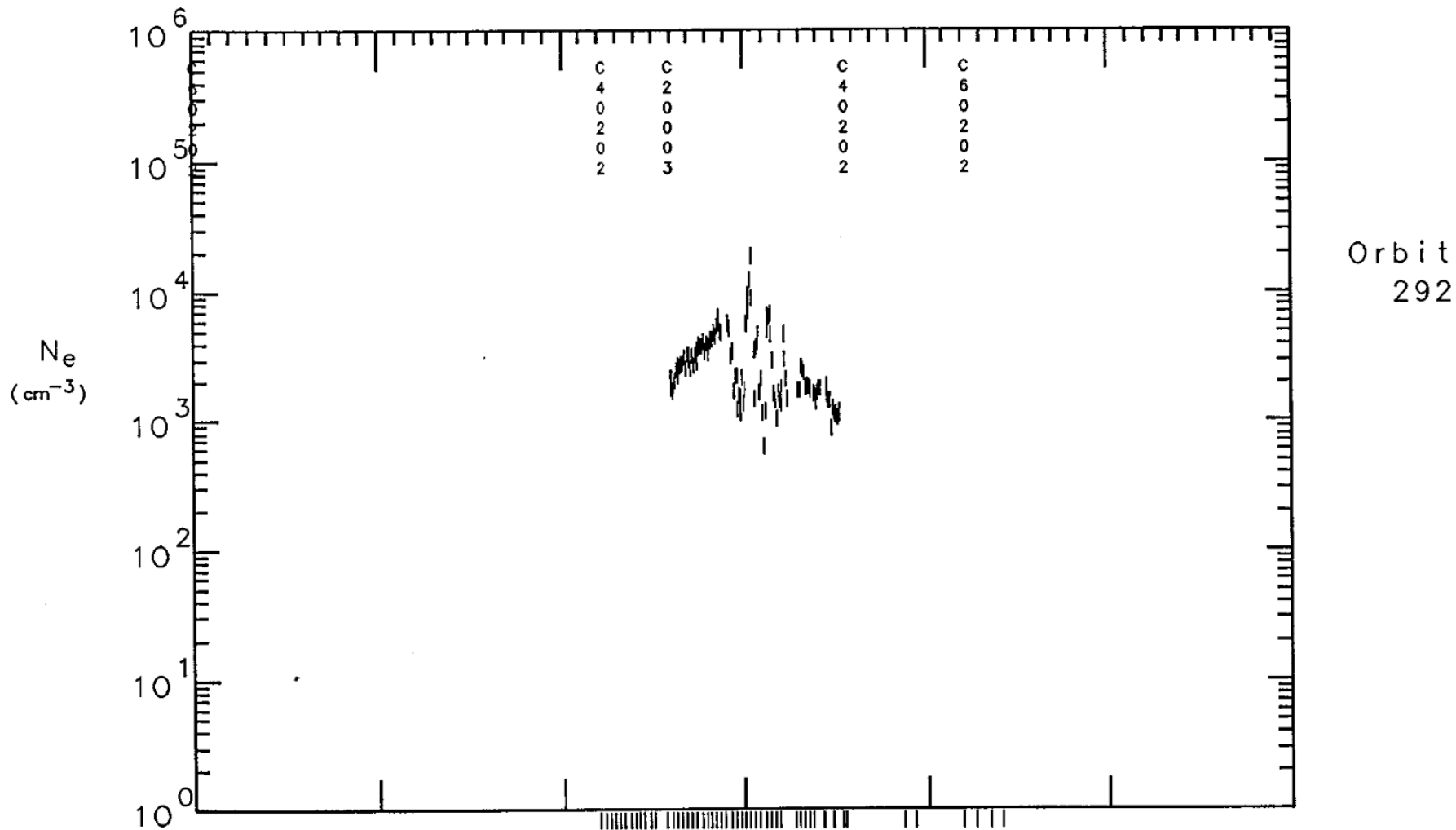
ALT	6393	3711	1299	160	1279	3684	6365	km
LAT	63	72	60	15	-30	-57	-70	deg
LONG	13	-25	-99	-125	-140	-158	173	deg
SZA	68	85	114	161	147	118	101	deg
LST	13.8	16.2	21.4	23.2	0.2	1.3	3.0	hr

Ne hi-res Radial

Plotted:
15-JUL-93
20:01:30

Universal Time, Day 79265

84360	84960	85560	86160	360	960	1560	secs
23:26	23:36	23:46	23:56	0: 6	0:16	0:26	hh:mm



C	C	C	C
4	2	4	6
0	0	0	0
2	0	2	2
0	0	0	0
2	3	2	2

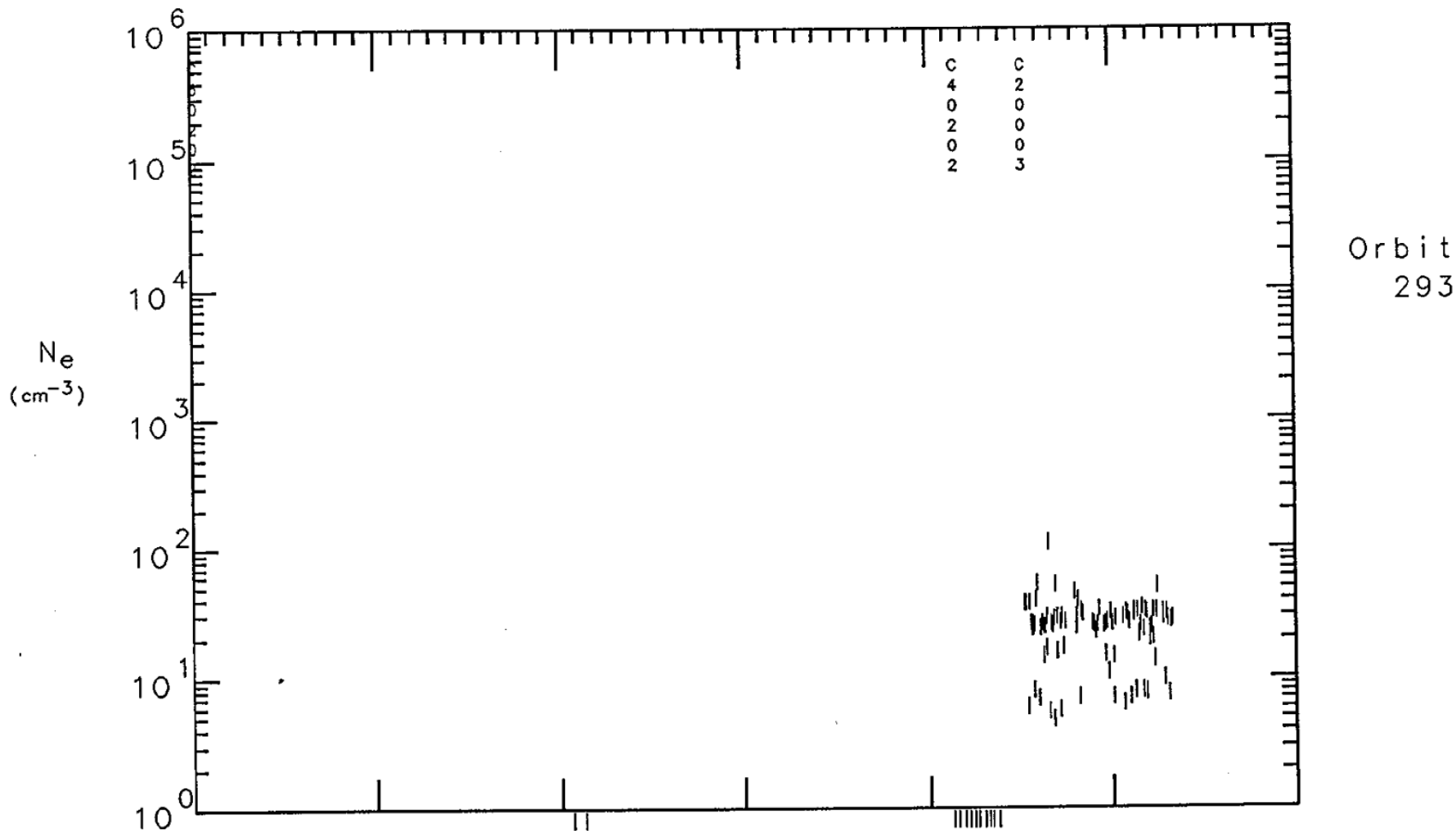
ALT	6470	3788	1361	166	1224	3609	6287	km
LAT	62	72	60	17	-29	-57	-69	deg
LONG	15	-22	-96	-123	-138	-156	175	deg
SZA	68	84	113	160	148	118	101	deg
LST	13.9	16.2	21.4	23.3	0.3	1.4	3.1	hr

Universal Time, Day 79266

Ne hi-res Radial

Plotted:
15-JUL-93
20:04:47

84960	85560	86160	360	960	1560	2160	secs
23:36	23:46	23:56	0: 6	0:16	0:26	0:36	hh:mm



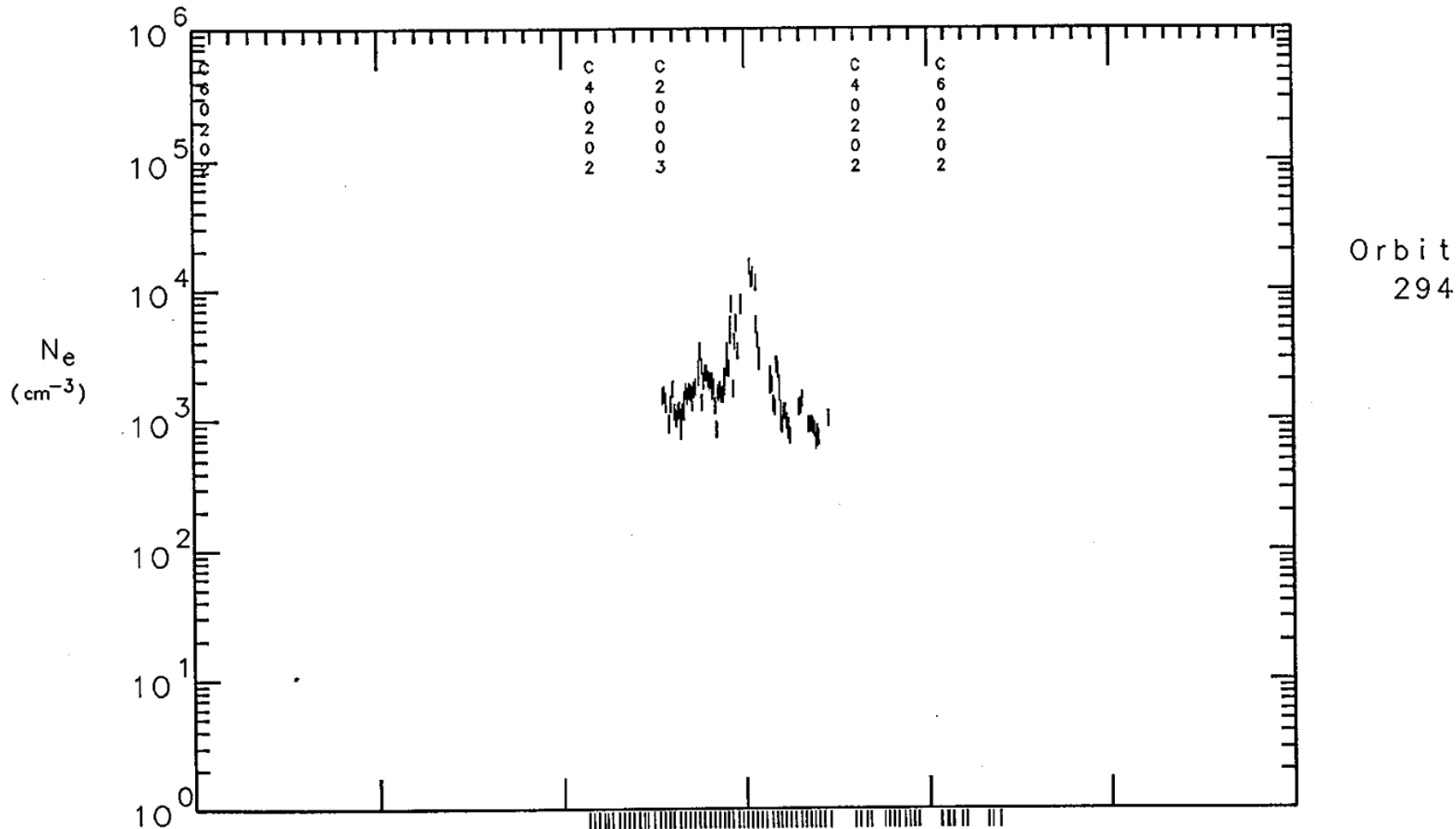
ALT	6279	3602	1222	171	1370	3796	6477	km
LAT	63	73	58	13	-32	-58	-70	deg
LONG	15	-26	-98	-123	-138	-156	174	deg
SZA	69	86	117	165	145	117	100	deg
LST	14.1	16.7	21.7	23.5	0.4	1.6	3.3	hr

Universal Time, Day 79267

Ne hi-res Radial

Plotted:
15-JUL-93
20:07:02

85500	86100	300	900	1500	2100	2700	secs
23:45	23:55	0:5	0:15	0:25	0:35	0:45	hh:mm



C	C	C	C
4	2	4	6
0	0	0	0
2	0	2	2
0	0	0	0
2	3	2	2

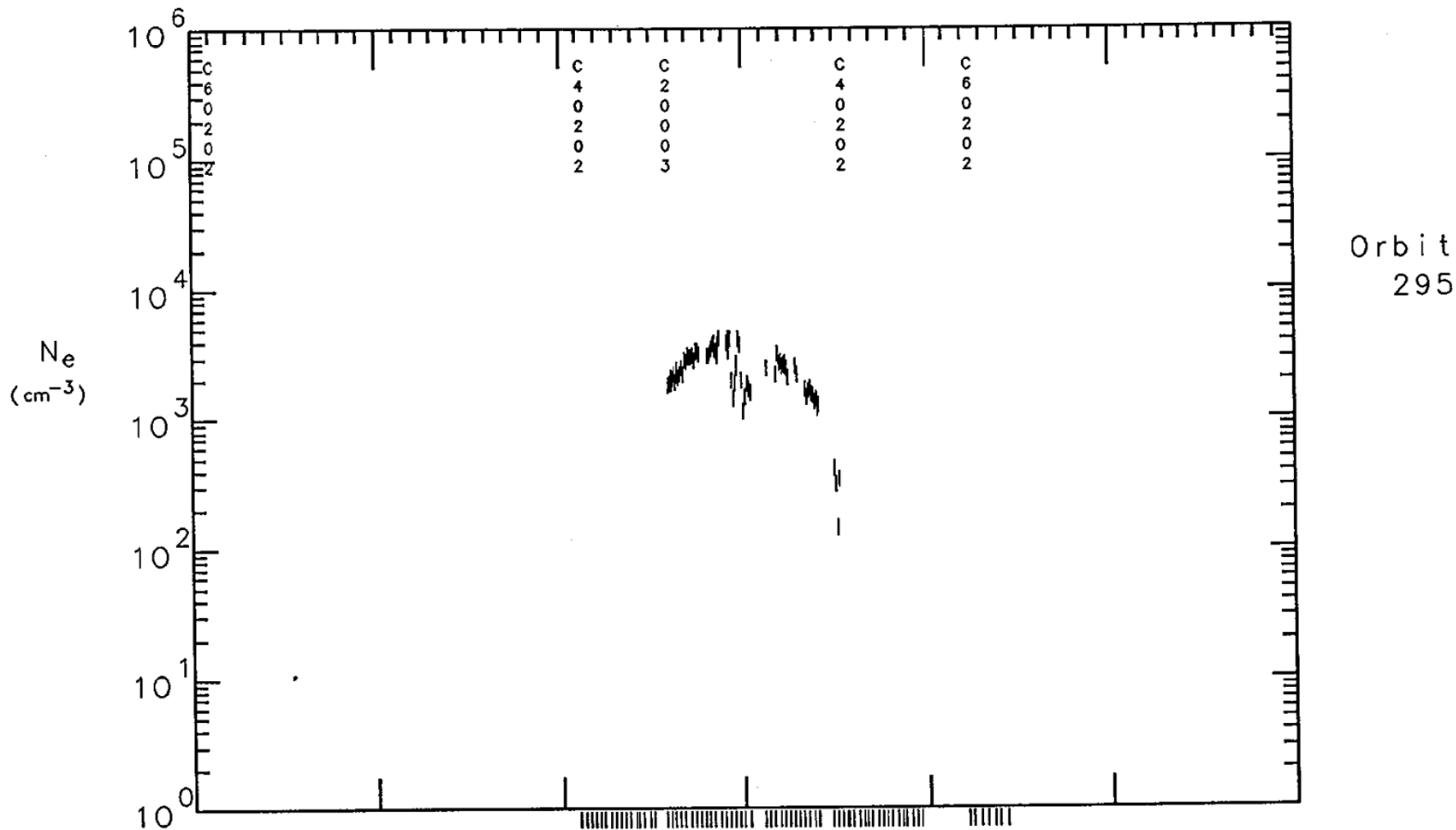
ALT	6357	3679	1282	173	1314	3721	6399	km
LAT	63	72	59	14	-30	-57	-70	deg
LONG	17	-22	-95	-121	-136	-154	177	deg
SZA	69	86	116	164	146	117	100	deg
LST	14.1	16.6	21.7	23.5	0.5	1.6	3.4	hr

Universal Time, Day 79268

Ne hi-res Radial

Plotted:
15-JUL-93
20:10:44

86040	240	840	1440	2040	2640	3240	secs
23:54	0: 4	0:14	0:24	0:34	0:44	0:54	hh:mm



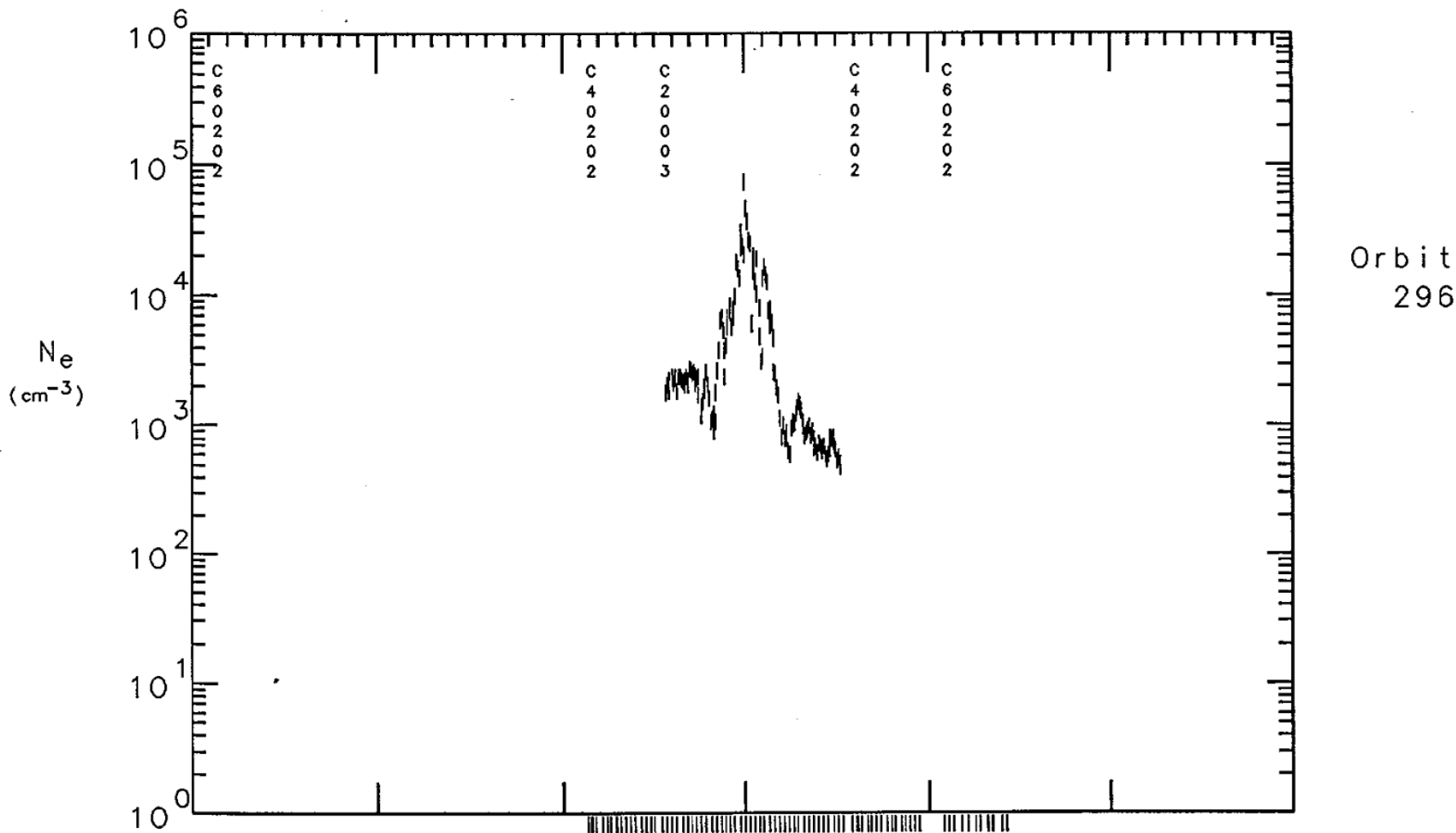
ALT	6435	3757	1344	178	1258	3644	6320	km
LAT	62	72	60	16	-29	-57	-70	deg
LONG	19	-19	-92	-119	-134	-152	179	deg
SZA	69	86	115	163	147	117	100	deg
LST	14.2	16.6	21.8	23.6	0.6	1.7	3.4	hr

Universal Time, Day 79270

Ne hi-res Radial

Plotted:
15-JUL-93
20:13:52

180	780	1380	1980	2580	3180	3780	secs
0: 3	0:13	0:23	0:33	0:43	0:53	1: 3	hh:mm



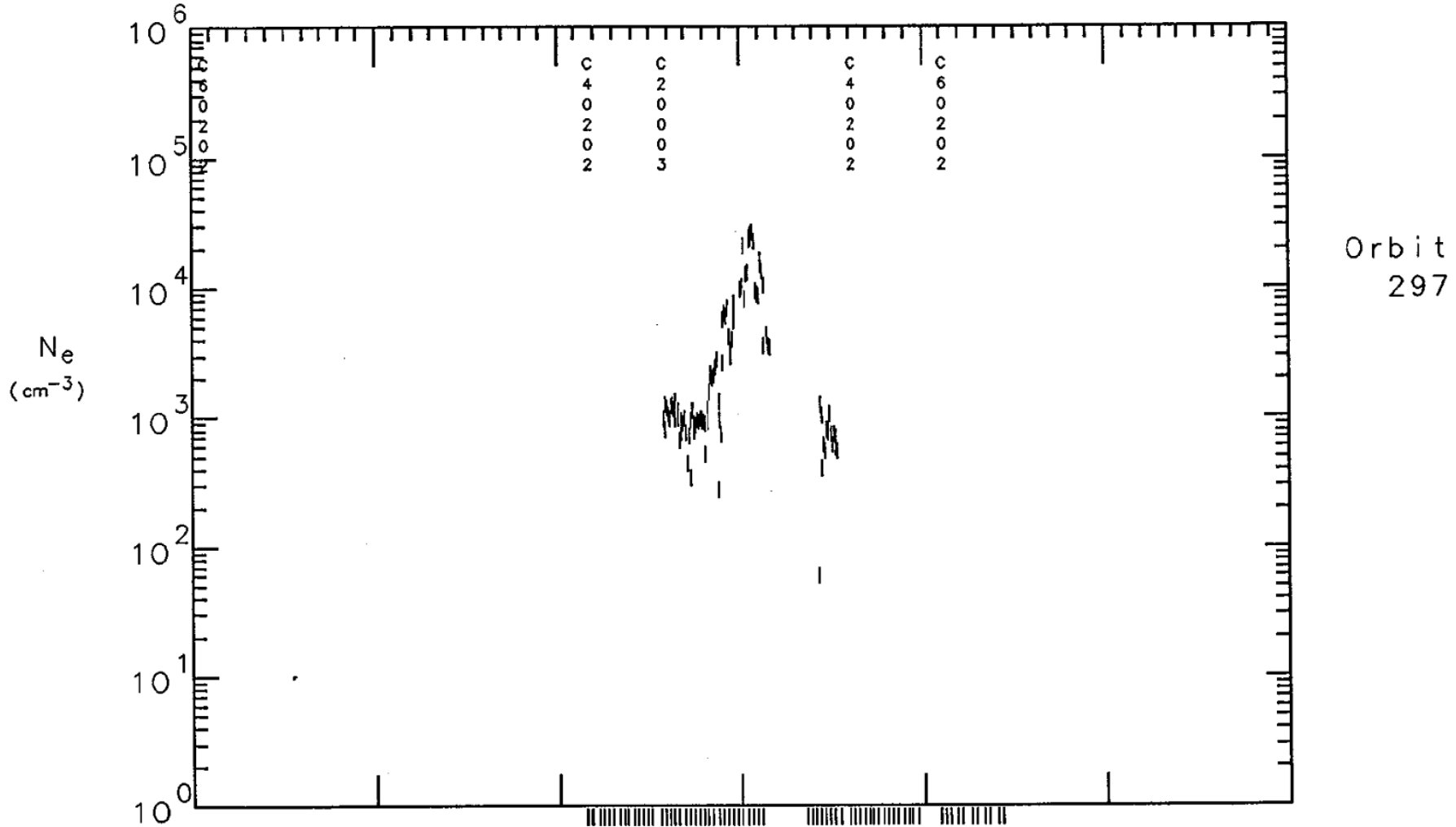
ALT	6441	3754	1325	145	1233	3633	6319	km
LAT	62	72	60	16	-30	-57	-70	deg
LONG	21	-16	-90	-117	-133	-151	-179	deg
SZA	69	86	115	164	146	116	99	deg
LST	14.3	16.7	21.8	23.7	0.7	1.8	3.6	hr

Universal Time, Day 79271

Ne hi-res Radial

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

660	1260	1860	2460	3060	3660	4260	secs
0:11	0:21	0:31	0:41	0:51	1: 1	1:11	hh:mm



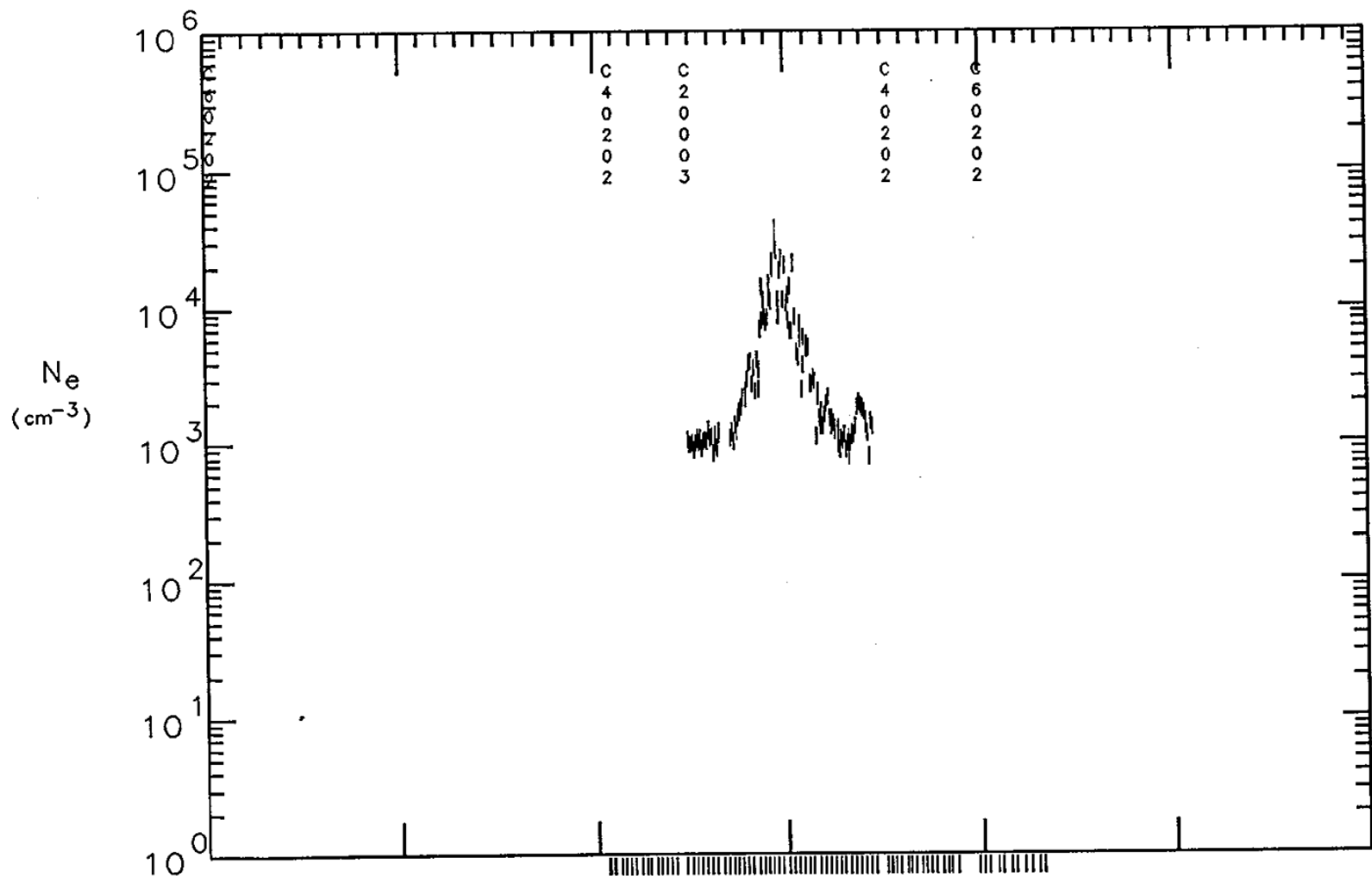
ALT	6478	3791	1356	151	1209	3598	6281	km
LAT	62	72	60	17	-29	-57	-70	deg
LONG	22	-14	-88	-116	-131	-149	-177	deg
SZA	69	86	115	163	147	116	99	deg
LST	14.4	16.7	21.9	23.8	0.8	1.9	3.7	hr

Ne hi-res Radial

Plotted:
15-JUL-93
20:24:01

Universal Time, Day 79273

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



C	C	C	C
4	2	4	6
0	0	0	0
2	0	2	2
0	0	0	0
2	3	2	2

ALT	6250	3570	1192	160	1385	3823	6507	km
LAT	63	73	58	12	-32	-58	-70	deg
LONG	24	-18	-89	-114	-129	-148	-177	deg
SZA	71	89	119	168	142	114	97	deg
LST	14.7	17.4	22.4	0.1	1.1	2.3	4.0	hr