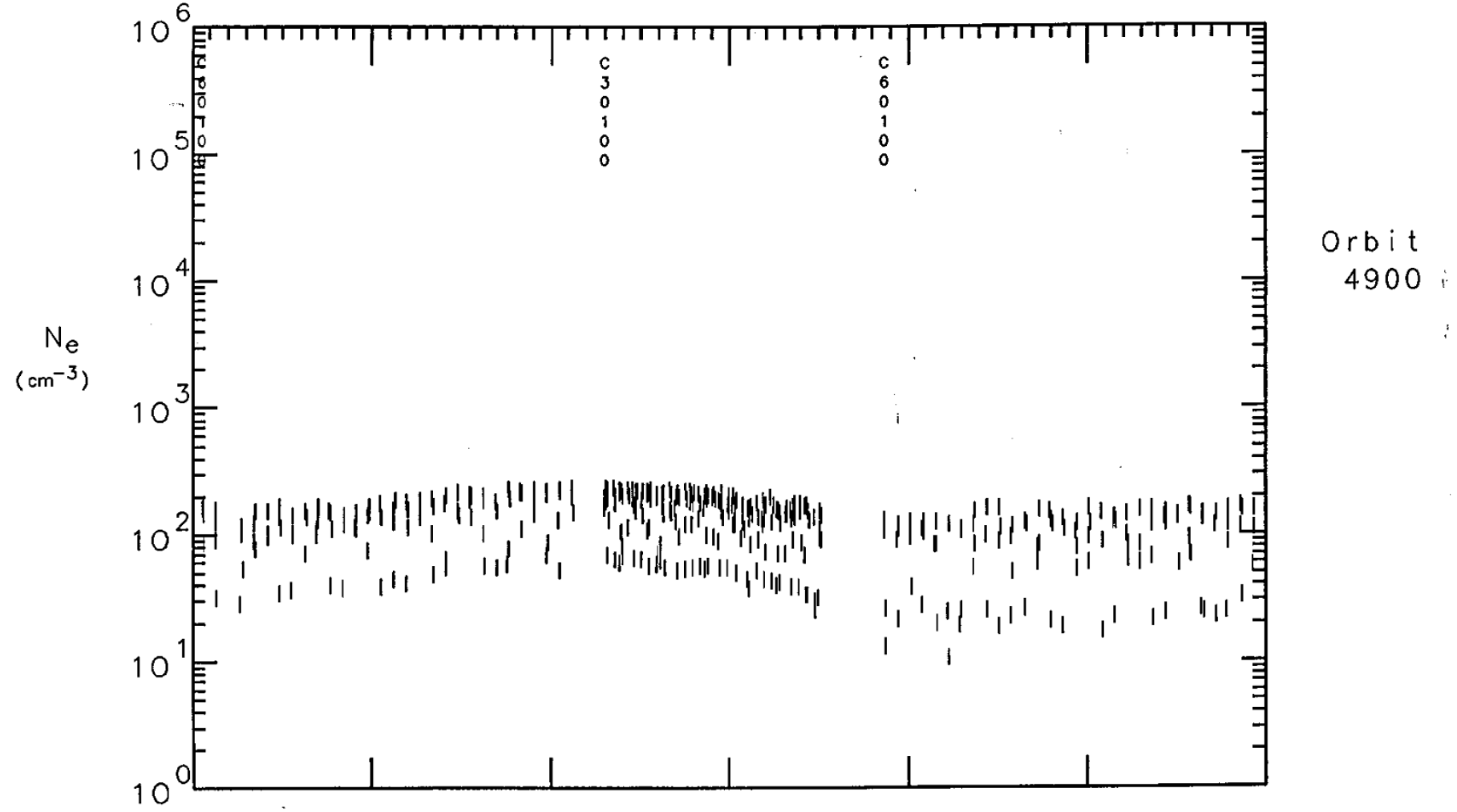


Universal Time, Day 92126

Ne hi-res Radial

Plotted:  
13-SEP-93  
17:22:33

86340	540	1140	1740	2340	2940	3540	secs
23:59	0: 9	0:19	0:29	0:39	0:49	0:59	hh:mm



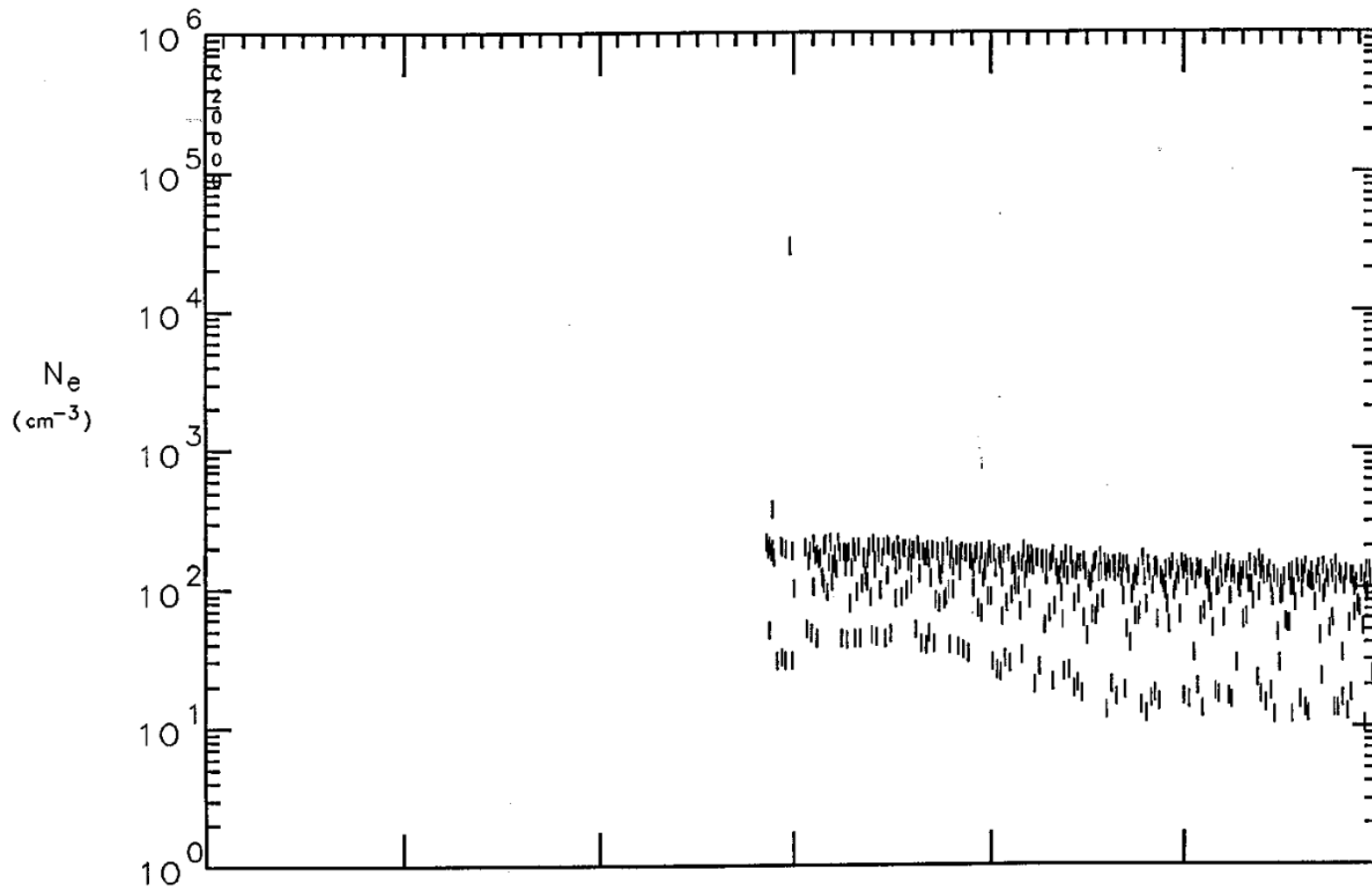
ALT	6299	3686	1392	377	1479	3802	6418	km
LAT	71	59	32	-12	-54	-73	-67	deg
LONG	-74	-106	-125	-140	-161	141	90	deg
SZA	82	64	35	13	58	87	104	deg
LST	7.1	9.4	10.8	11.8	13.1	16.7	20.3	hr

Universal Time, Day 92136

Ne hi-res Radial

Plotted:  
13-SEP-93  
17:27:43

0	600	1200	1800	2400	3000	3600	secs
0: 0	0:10	0:20	0:30	0:40	0:50	1: 0	hh:mm



Orbit  
4909

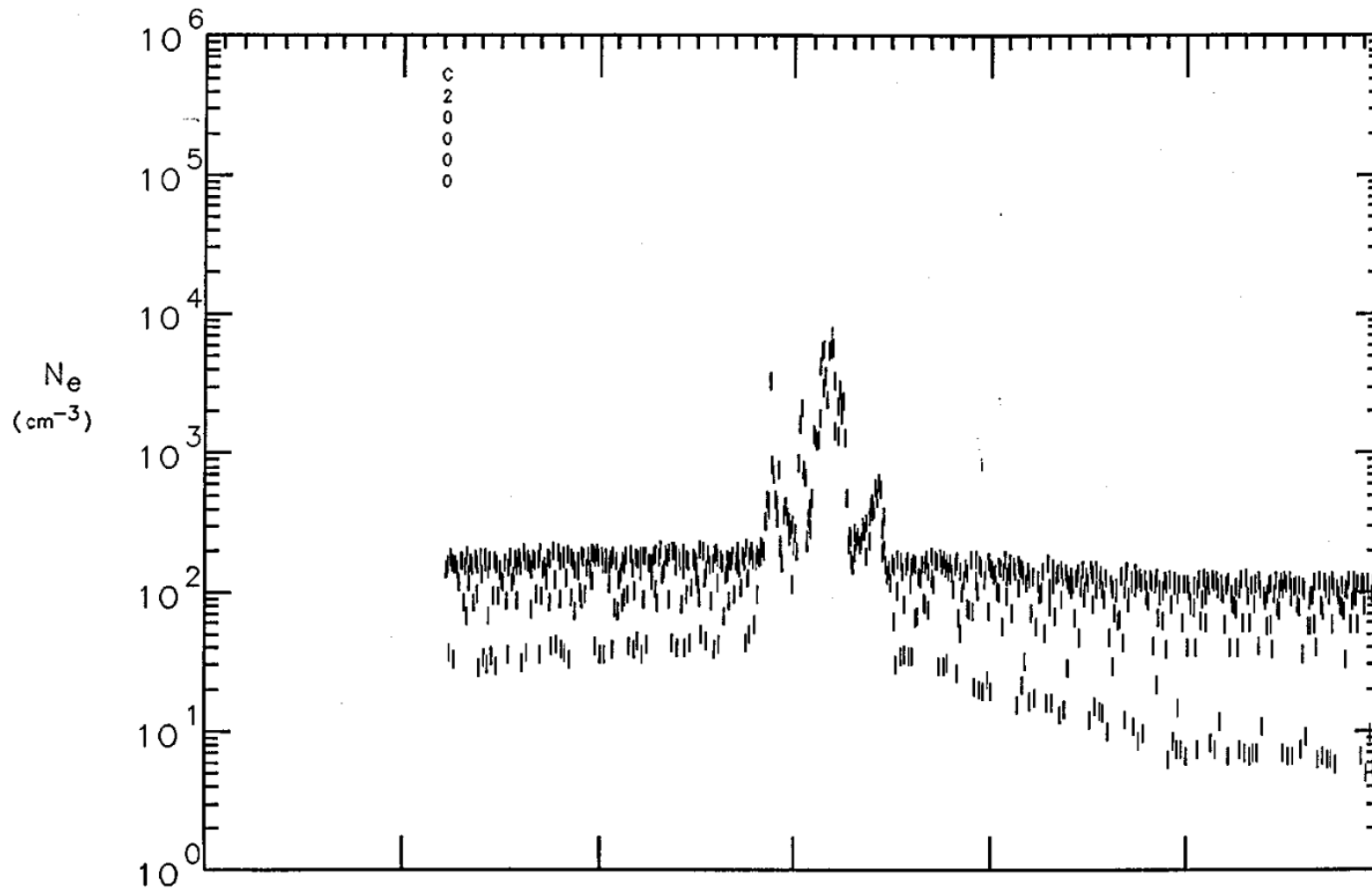
ALT	6441	3815	1473	346	1355	3658	6280	km
LAT	71	60	34	-9	-53	-73	-67	deg
LONG	-58	-91	-111	-126	-147	157	103	deg
SZA	79	62	34	14	60	89	107	deg
LST	7.9	10.3	11.7	12.7	14.0	17.5	21.2	hr

Universal Time, Day 92137

Ne hi-res Radiat

Plotted:  
13-SEP-93  
17:31:42

0	600	1200	1800	2400	3000	3600	secs
0: 0	0:10	0:20	0:30	0:40	0:50	1: 0	hh:mm



Orbit  
4910

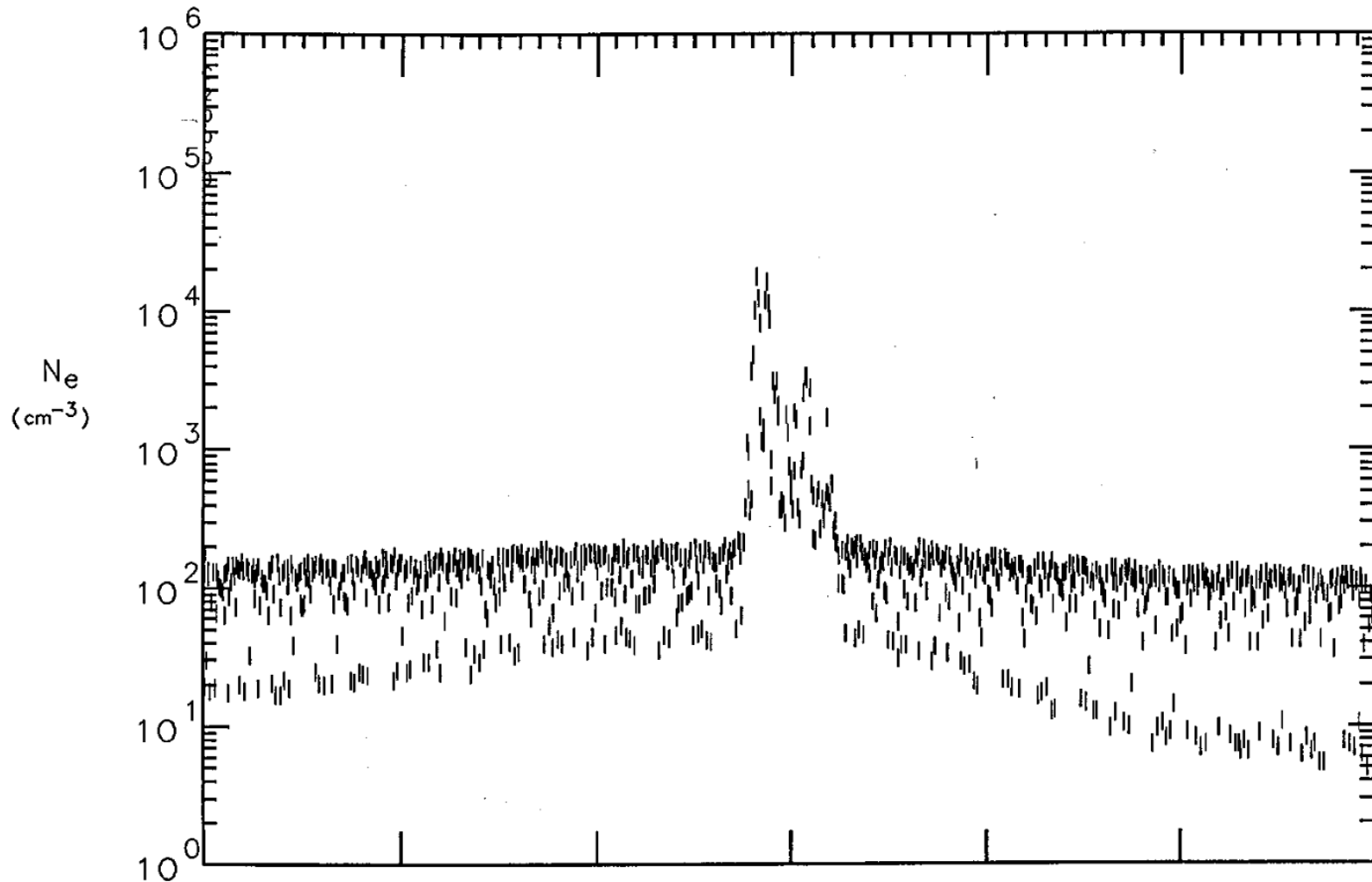
ALT	6483	3855	1501	344	1323	3617	6238	km
LAT	71	60	35	-8	-53	-73	-68	deg
LONG	-56	-89	-109	-124	-145	159	105	deg
SZA	79	62	34	15	60	89	107	deg
LST	7.9	10.4	11.8	12.8	14.1	17.5	21.3	hr

Universal Time, Day 92138

Ne hi-res Radial

Plotted:  
13-SEP-93  
17:37:35

60	660	1260	1860	2460	3060	3660	secs
0: 1	0:11	0:21	0:31	0:41	0:51	1: 1	hh:mm



Orbit  
4911

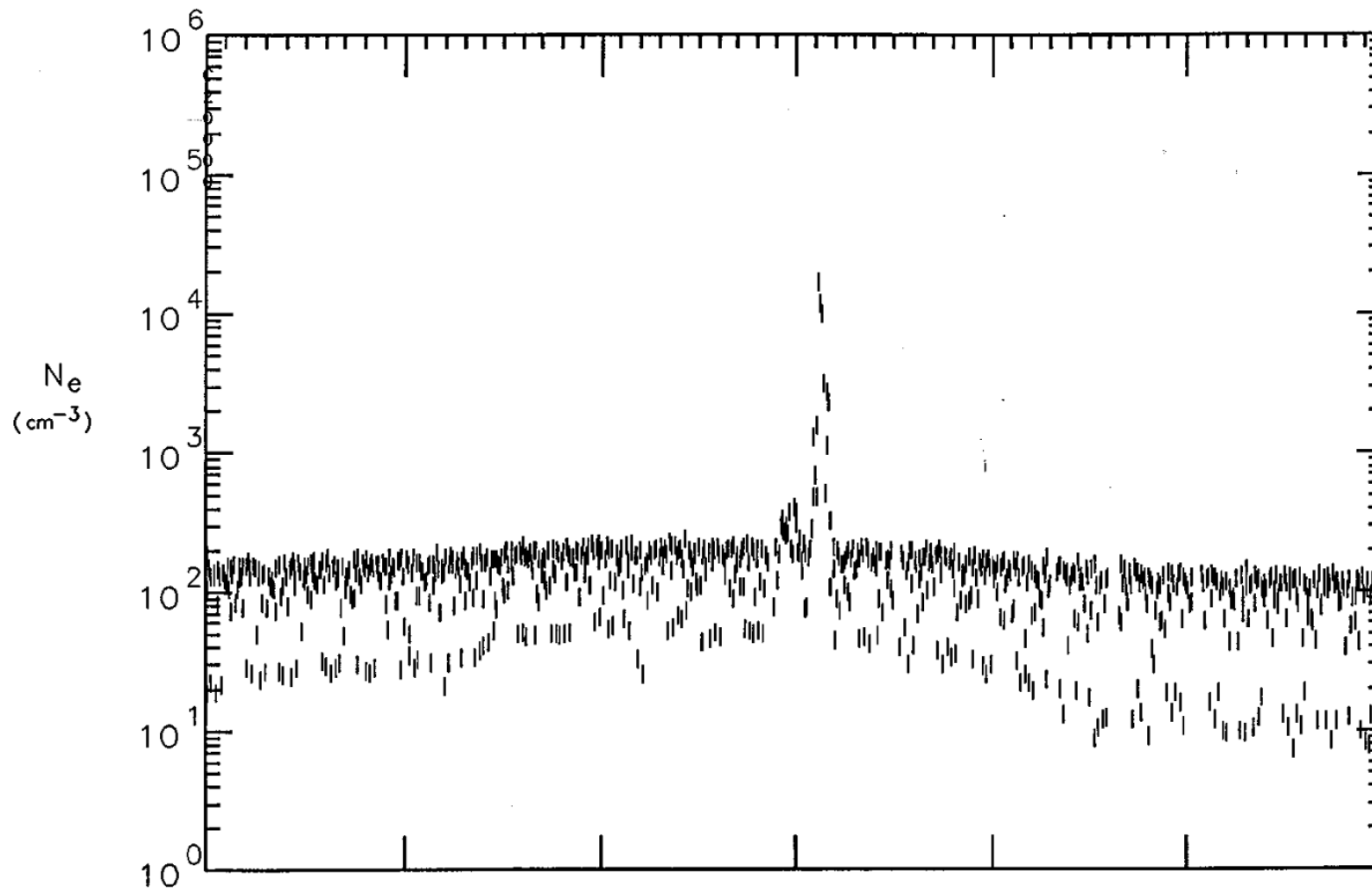
ALT	6260	3636	1335	339	1482	3833	6462	km
LAT	71	59	32	-13	-55	-73	-67	deg
LONG	-57	-90	-109	-124	-146	154	104	deg
SZA	78	60	31	19	63	92	109	deg
LST	8.3	10.6	12.0	13.0	14.4	18.1	21.5	hr

Universal Time, Day 92139

Ne hi-res Radial

Plotted:  
13-SEP-93  
17:42:45

60	660	1260	1860	2460	3060	3660	secs
0: 1	0:11	0:21	0:31	0:41	0:51	1: 1	hh:mm



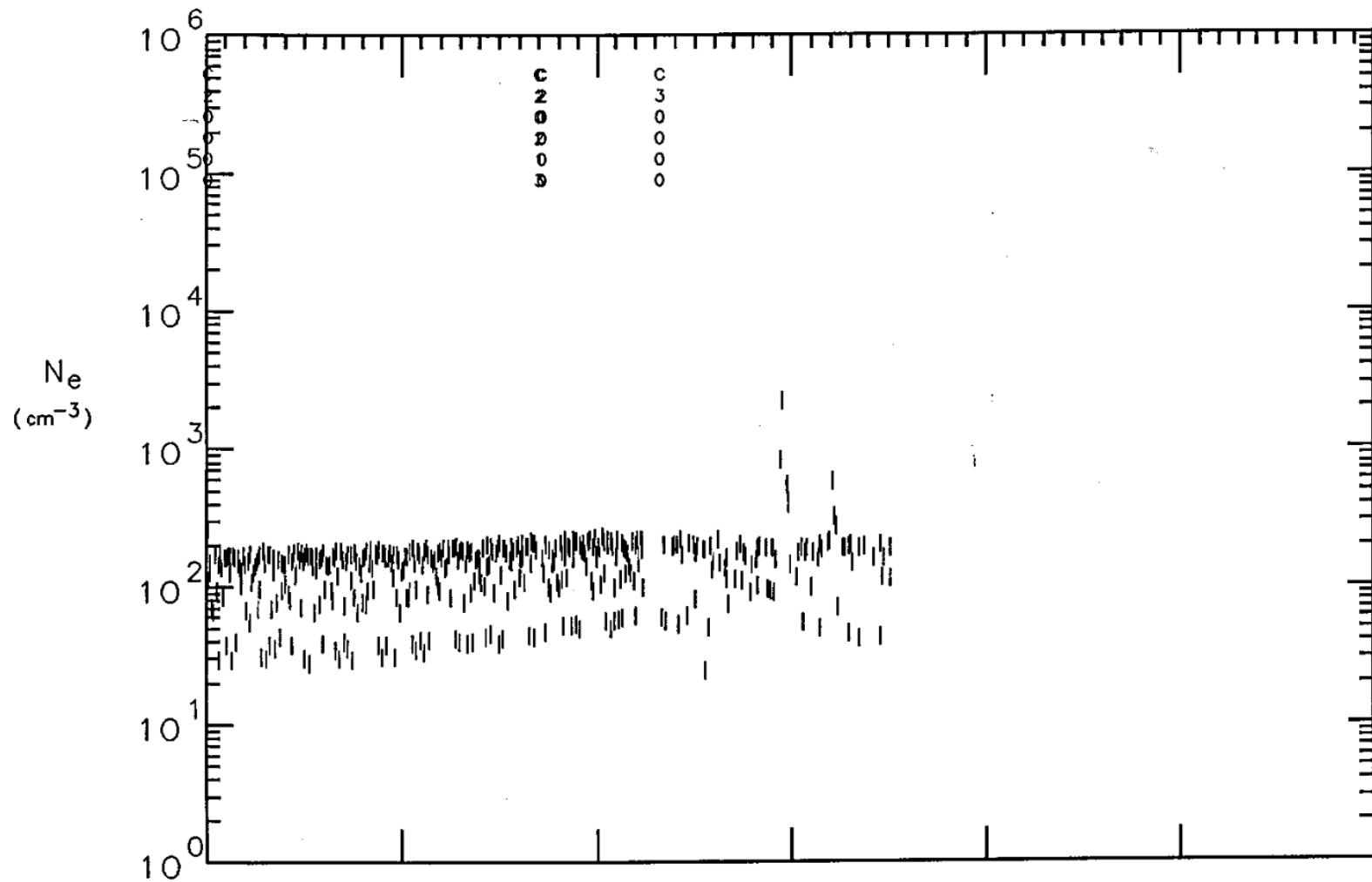
ALT	6300	3673	1360	333	1450	3793	6423	km
LAT	71	59	32	-12	-55	-73	-67	deg
LONG	-55	-88	-107	-122	-144	156	106	deg
SZA	77	60	32	20	63	92	109	deg
LST	8.3	10.7	12.1	13.1	14.5	18.1	21.6	hr

Universal Time, Day 92140

Ne hi-res Radial

Plotted:  
13-SEP-93  
17:47:33

60	660	1260	1860	2460	3060	3660
0: 1	0:11	0:21	0:31	0:41	0:51	1: 1
						secs
						hh:mm



Orbit  
4913

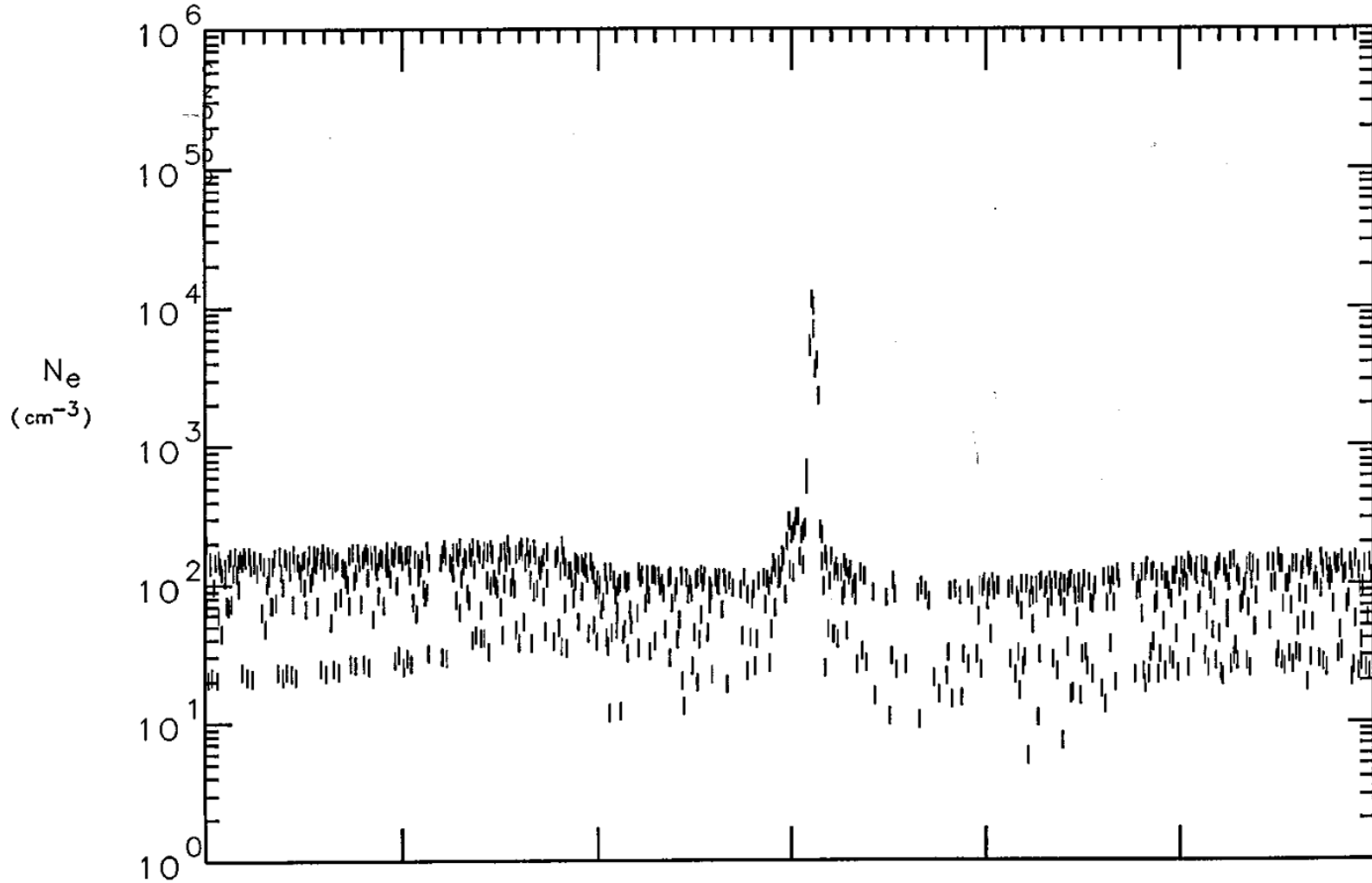
ALT	6335	3707	1383	329	1421	3758	6388	km
LAT	71	59	33	-11	-55	-73	-67	deg
LONG	-53	-86	-106	-120	-142	159	108	deg
SZA	77	60	32	21	64	92	109	deg
LST	8.4	10.8	12.2	13.2	14.5	18.2	21.7	hr

Universal Time, Day 92141

Ne hi-res Radial

Plotted:  
13-SEP-93  
17:51:43

60	660	1260	1860	2460	3060	3660	secs
0: 1	0:11	0:21	0:31	0:41	0:51	1: 1	hh:mm



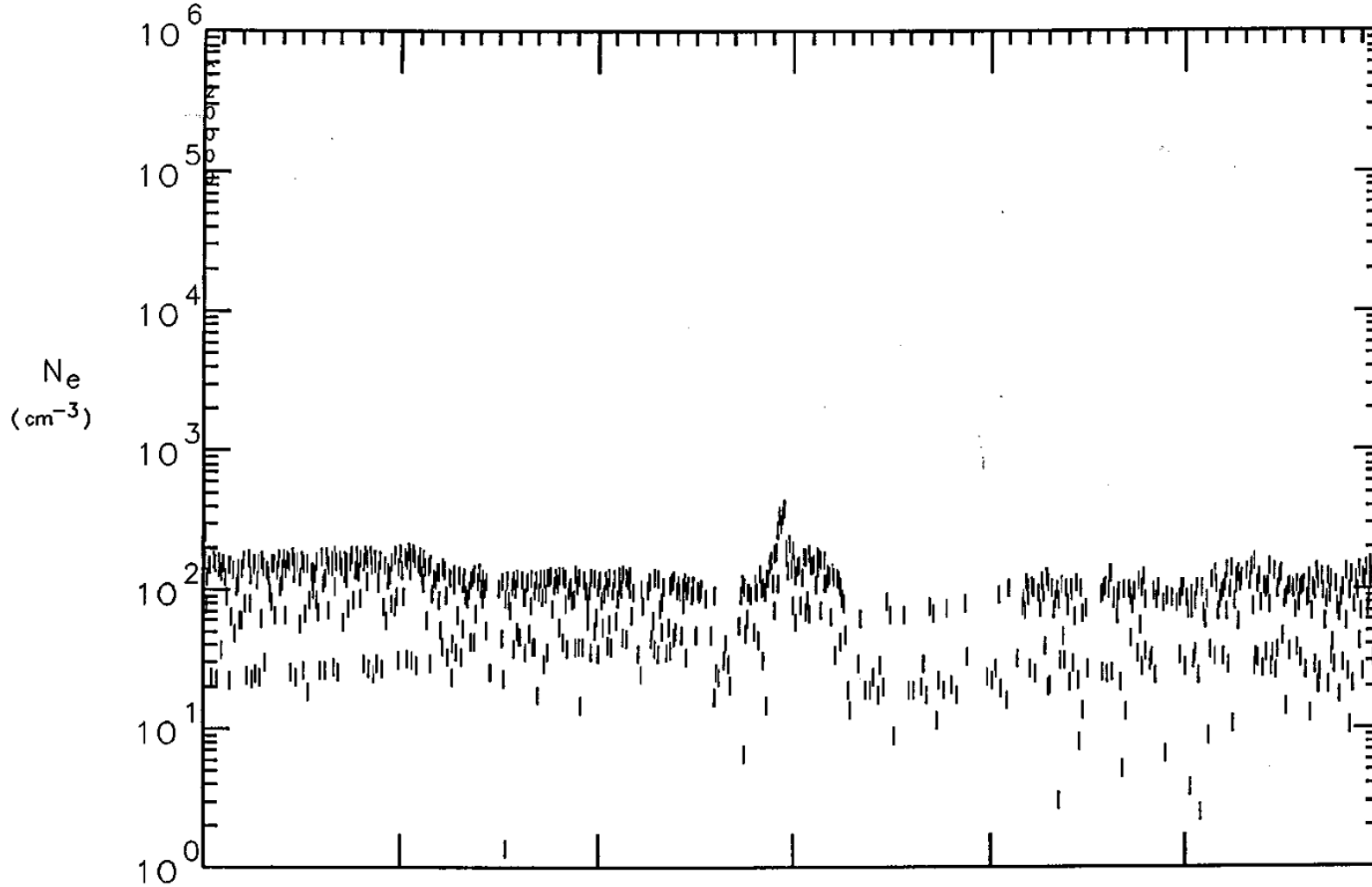
ALT	6372	3741	1406	324	1391	3721	6352	km
LAT	71	60	33	-10	-54	-73	-67	deg
LONG	-51	-84	-104	-119	-140	161	110	deg
SZA	77	60	33	21	64	92	109	deg
LST	8.5	10.9	12.3	13.2	14.6	18.2	21.8	hr

Universal Time, Day 92142

Ne hi-res Radial

Plotted:  
13-SEP-93  
17:56:21

60	660	1260	1860	2460	3060	3660	secs
0: 1	0:11	0:21	0:31	0:41	0:51	1: 1	hh:mm



Orbit  
4915

ALT	6408	3774	1429	320	1363	3686	6317	km
LAT	71	60	34	-10	-54	-73	-67	deg
LONG	-49	-82	-102	-117	-138	163	111	deg
SZA	77	61	34	22	64	92	109	deg
LST	8.5	10.9	12.4	13.3	14.7	18.3	21.9	hr

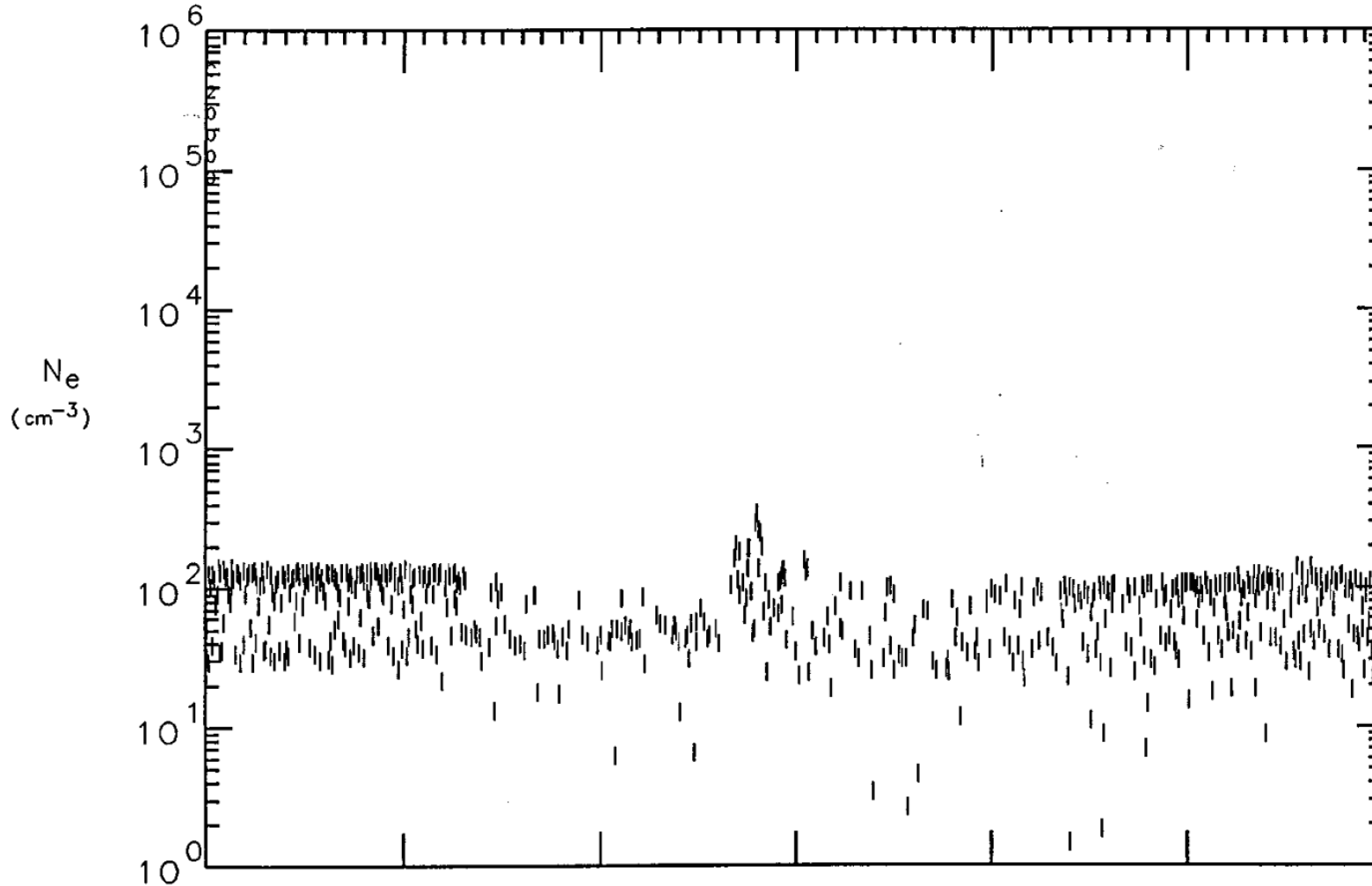


Universal Time, Day 92143

Ne hi-res Radial

Plotted:  
13-SEP-93  
18:00:54

60	660	1260	1860	2460	3060	3660	secs
0: 1	0:11	0:21	0:31	0:41	0:51	1: 1	hh:mm



Orbit  
4916

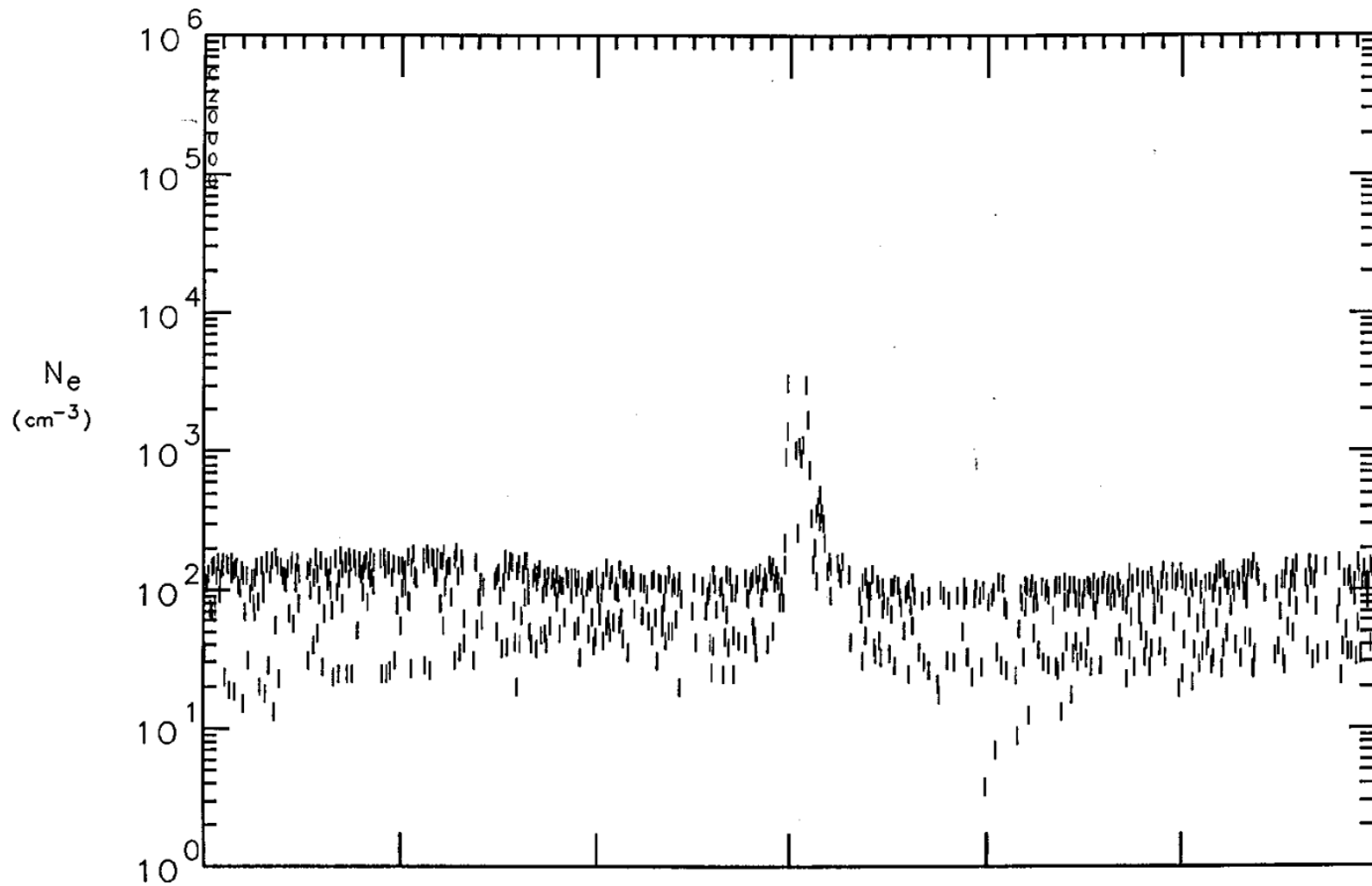
ALT	6441	3806	1451	316	1336	3653	6284	km
LAT	71	60	34	-9	-53	-73	-67	deg
LONG	-47	-81	-101	-115	-137	166	113	deg
SZA	77	61	35	23	64	93	109	deg
LST	8.6	11.0	12.4	13.4	14.8	18.3	22.0	hr

Universal Time, Day 92144

Ne hi-res Radial

Plotted:  
13-SEP-93  
18:05:31

60	660	1260	1860	2460	3060	3660	secs
0: 1	0:11	0:21	0:31	0:41	0:51	1: 1	hh:mm



Orbit  
4917

ALT	6473	3836	1472	313	1310	3621	6252	km
LAT	72	60	35	-9	-53	-73	-67	deg
LONG	-45	-79	-99	-114	-135	168	115	deg
SZA	77	61	35	24	64	93	109	deg
LST	8.7	11.1	12.5	13.5	14.9	18.4	22.1	hr

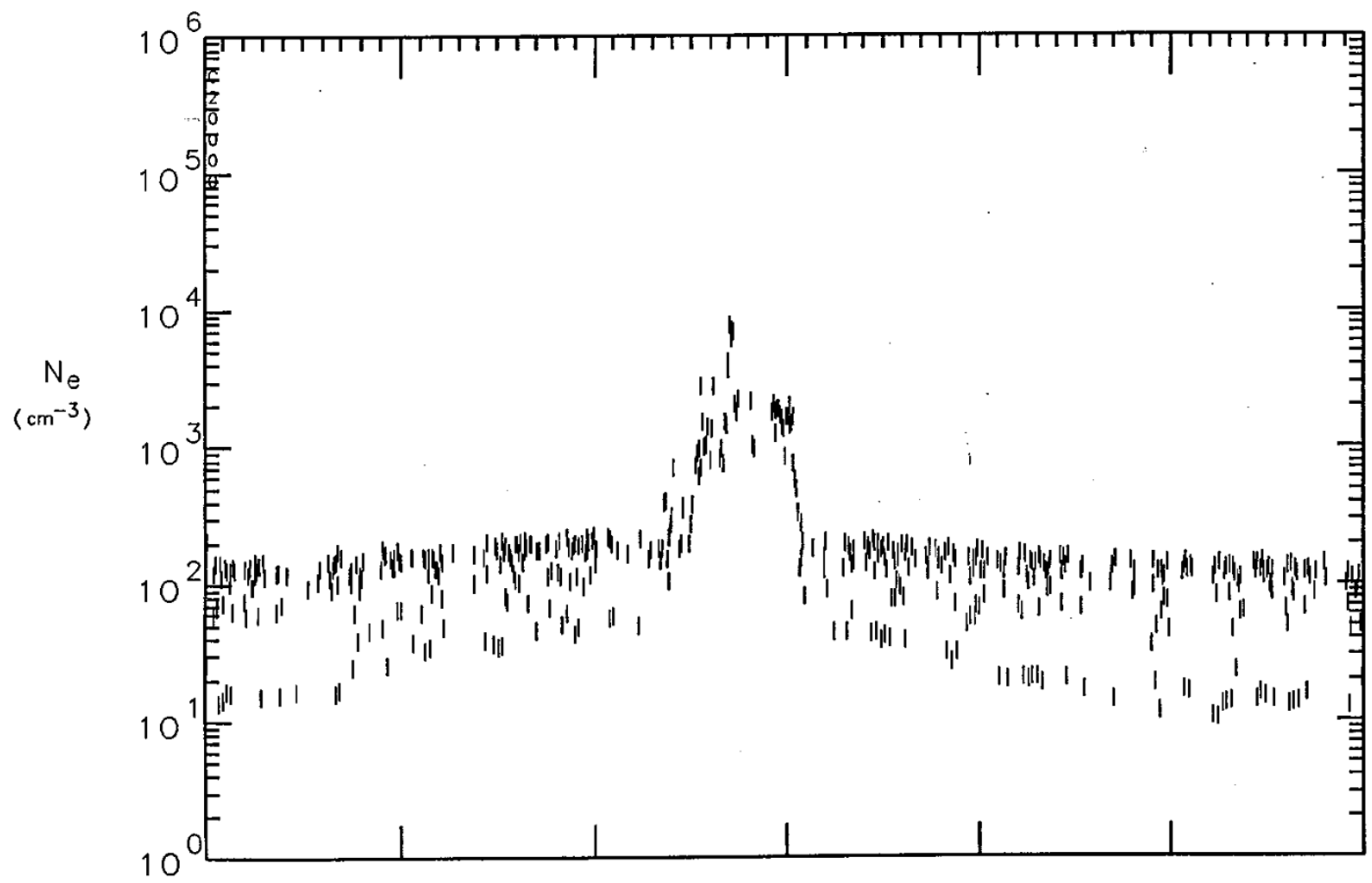
Universal Time, Day 92145

Ne hi-res Radial

Plotted:  
13-SEP-93  
18:10:10

120	720	1320	1920	2520	3120	3720
0: 2	0:12	0:22	0:32	0:42	0:52	1: 2

secs  
hh:mm



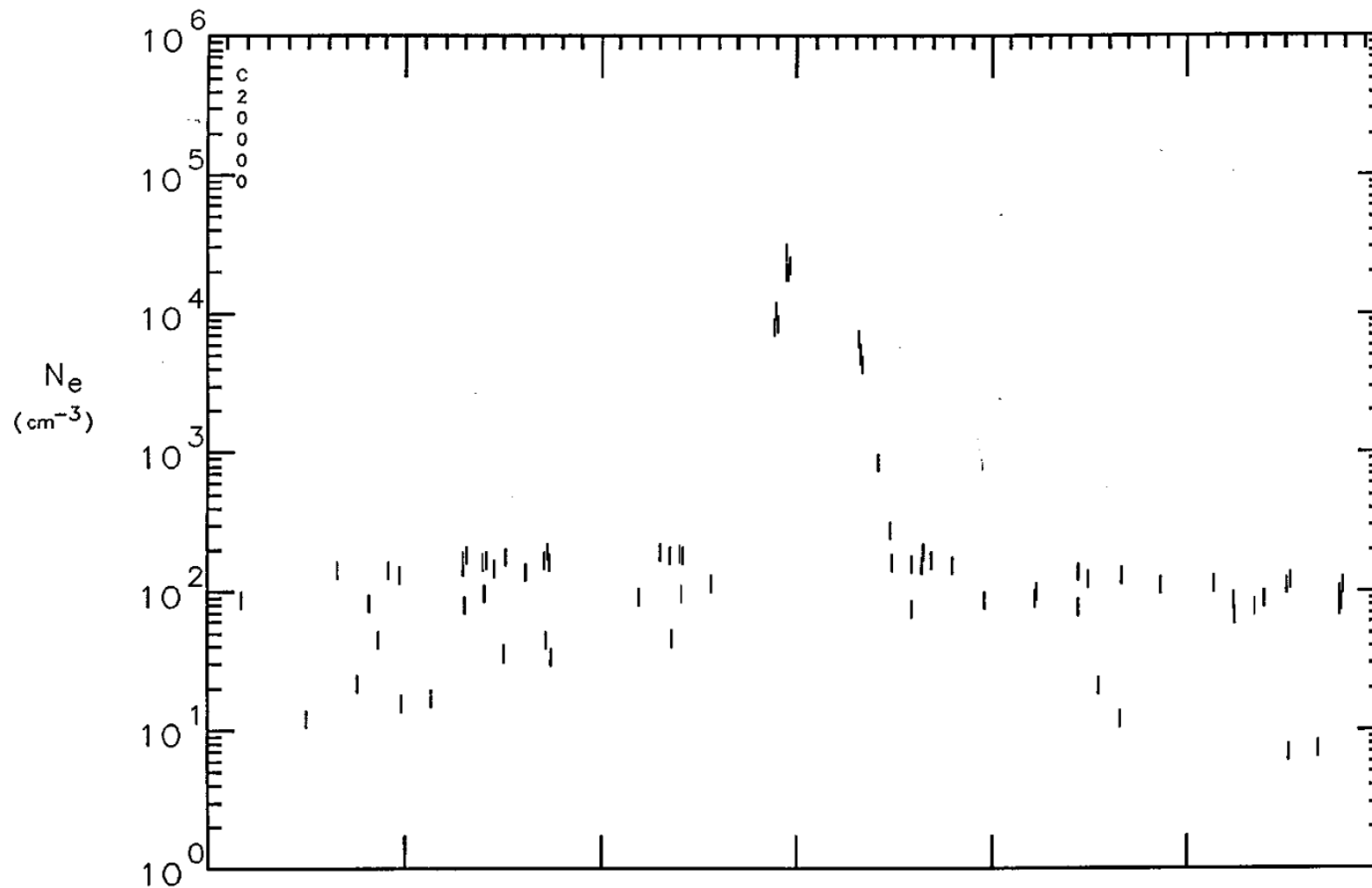
ALT	6239	3606	1297	309	1479	3849	6488	km
LAT	71	59	31	-13	-56	-73	-66	deg
LONG	-47	-80	-99	-114	-136	162	114	deg
SZA	76	59	33	29	68	95	111	deg
LST	9.0	11.4	12.7	13.7	15.2	18.9	22.4	hr

Universal Time, Day 92146

Ne hi-res Radial

Plotted:  
13-SEP-93  
18:14:10

120	720	1320	1920	2520	3120	3720	secs
0: 2	0:12	0:22	0:32	0:42	0:52	1: 2	hh:mm



Orbit  
4919

ALT	6264	3630	1312	304	1458	3823	6463	km
LAT	71	59	32	-13	-56	-73	-67	deg
LONG	-45	-78	-97	-112	-134	164	115	deg
SZA	76	59	34	30	68	95	111	deg
LST	9.1	11.5	12.8	13.8	15.2	19.0	22.5	hr

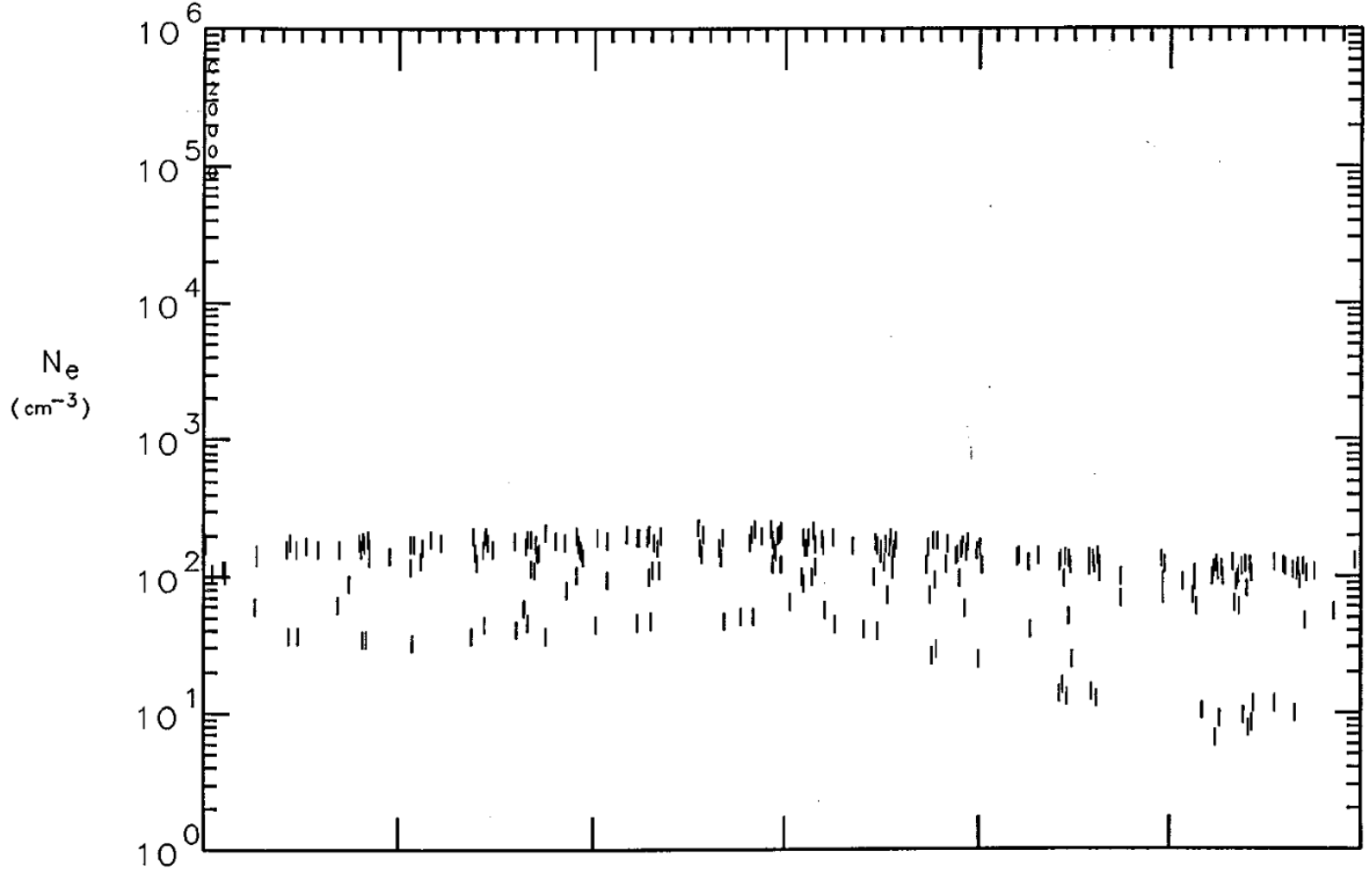
Universal Time, Day 92147

Ne hi-res Radial

Plotted:  
13-SEP-93  
18:16:17

120      720      1320      1920      2520      3120      3720  
0: 2      0:12      0:22      0:32      0:42      0:52      1: 2

secs  
hh:mm



Orbit  
4920

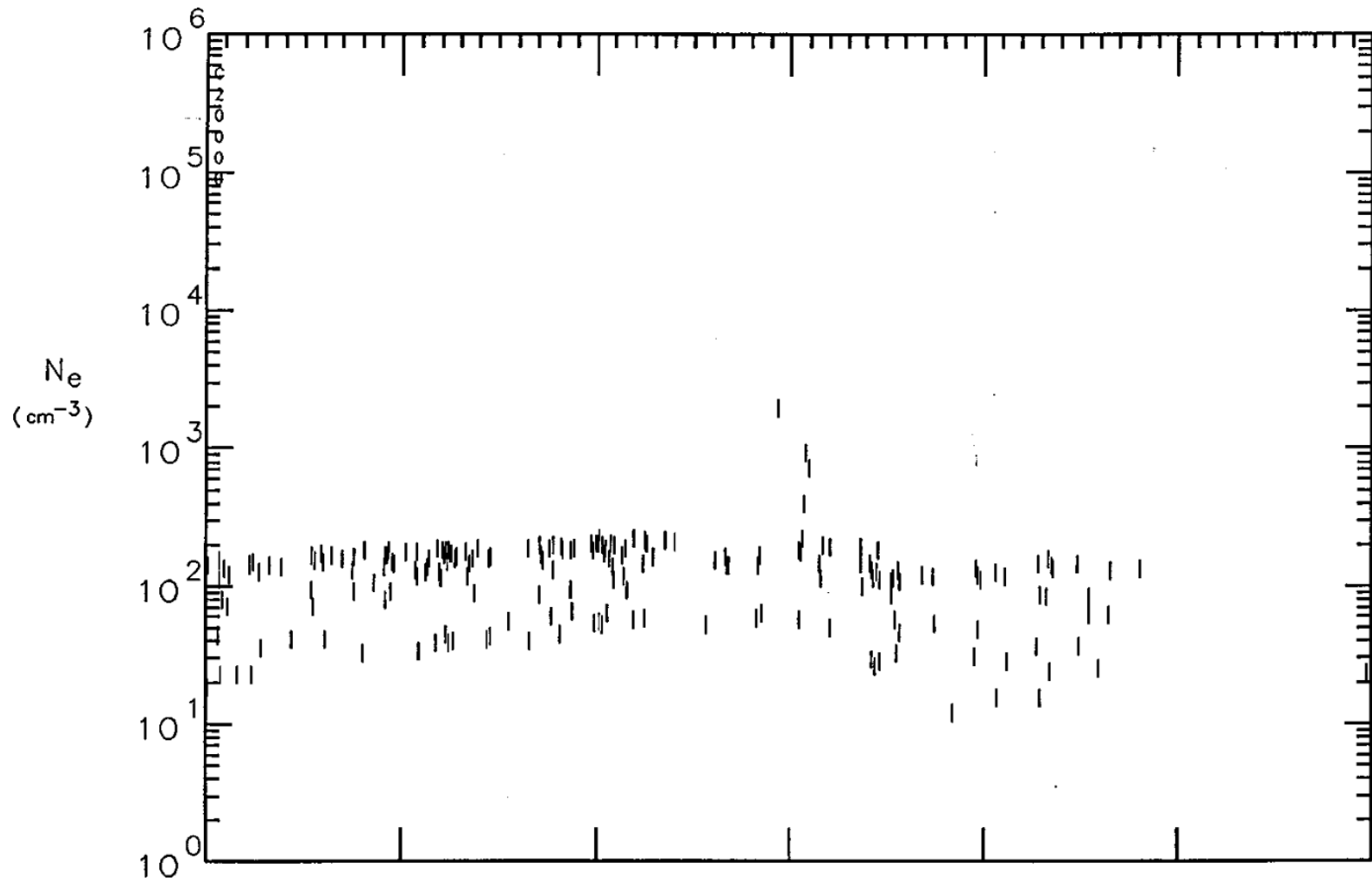
ALT	6290	3653	1327	299	1436	3797	6438	km
LAT	71	59	32	-12	-56	-73	-67	deg
LONG	-43	-76	-96	-110	-133	166	117	deg
SZA	75	60	35	31	69	95	111	deg
LST	9.2	11.6	12.9	13.9	15.3	19.1	22.6	hr

Universal Time, Day 92148

Ne hi-res Radial

Plotted:  
13-SEP-93  
18:19:05

120	720	1320	1920	2520	3120	3720	secs
0: 2	0:12	0:22	0:32	0:42	0:52	1: 2	hh:mm



Orbit  
4921

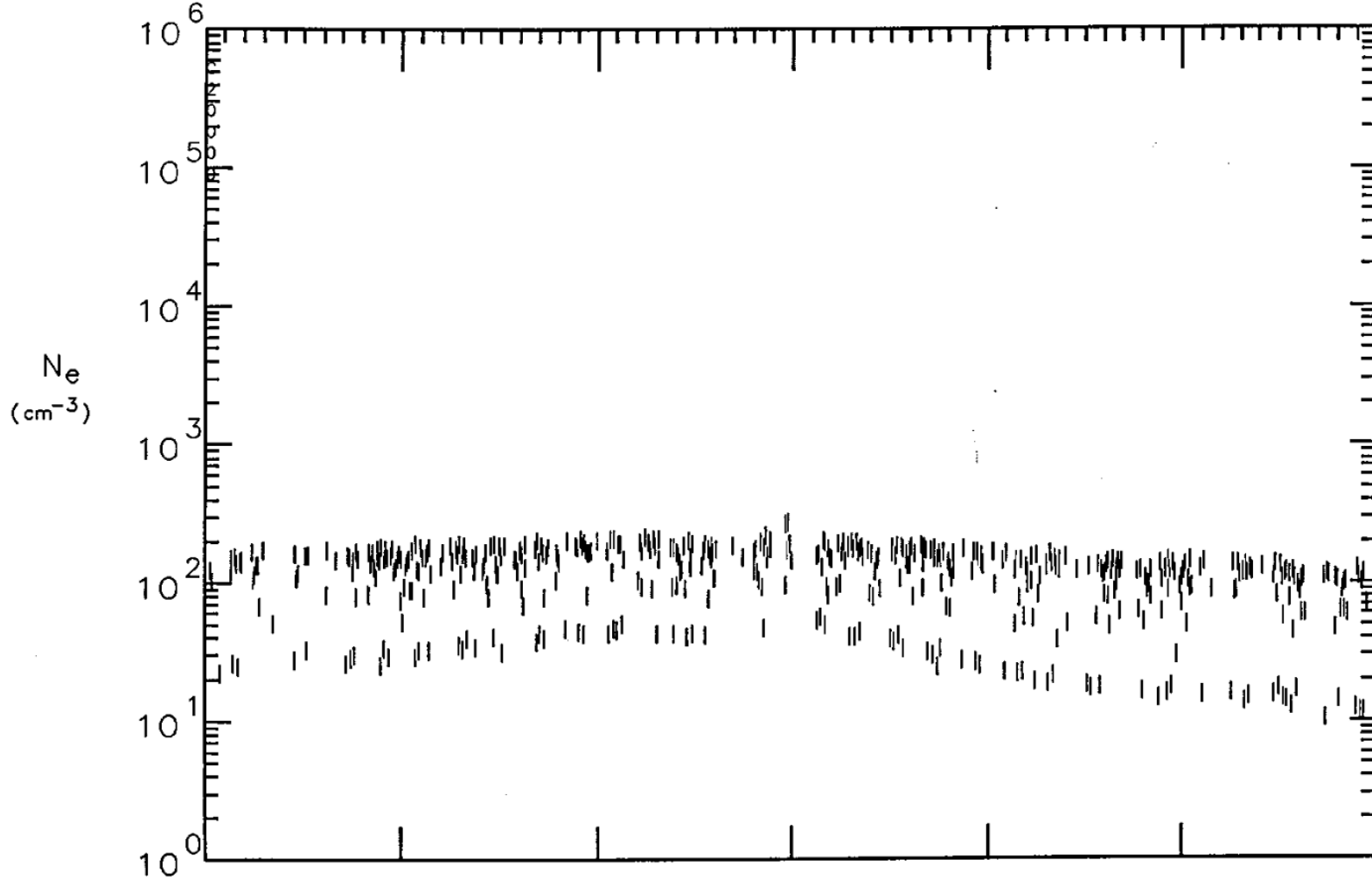
ALT	6313	3674	1341	294	1416	3774	6415	km
LAT	71	60	33	-12	-55	-73	-67	deg
LONG	-41	-75	-94	-109	-131	168	118	deg
SZA	75	60	36	32	69	96	111	deg
LST	9.2	11.7	13.0	14.0	15.4	19.2	22.7	hr

Universal Time, Day 92149

Ne hi-res Radiol

Plotted:  
13-SEP-93  
18:21:48

120	720	1320	1920	2520	3120	3720	secs
0: 2	0:12	0:22	0:32	0:42	0:52	1: 2	hh:mm



Orbit  
4922

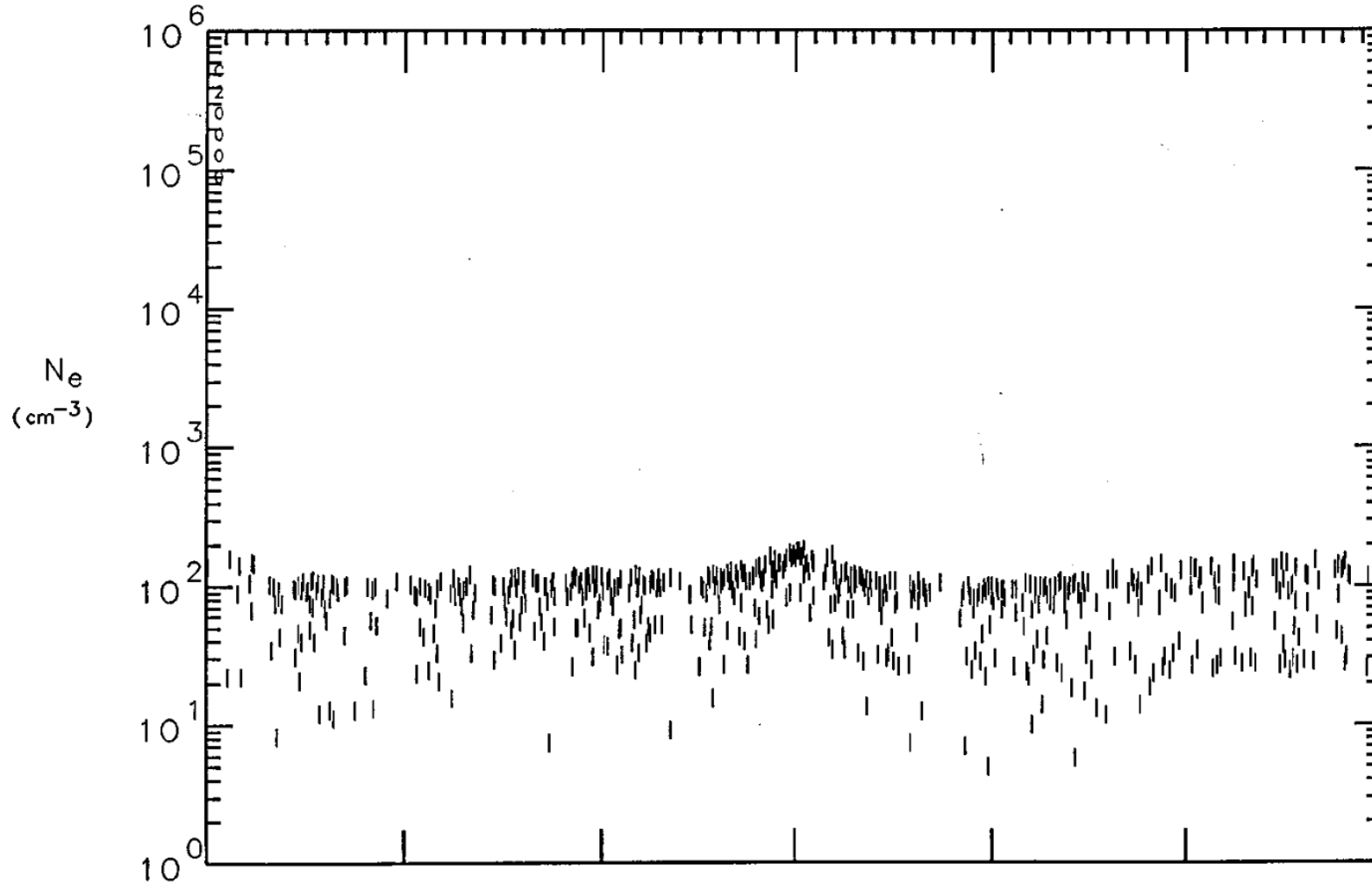
ALT	6334	3694	1353	289	1397	3753	6395	km
LAT	71	60	33	-11	-55	-73	-67	deg
LONG	-39	-73	-92	-107	-129	170	120	deg
SZA	75	60	37	33	70	96	111	deg
LST	9.3	11.8	13.1	14.1	15.5	19.2	22.8	hr

Universal Time, Day 92150

Ne hi-res Radial

Plotted:  
13-SEP-93  
18:26:01

120	720	1320	1920	2520	3120	3720	secs
0: 2	0:12	0:22	0:32	0:42	0:52	1: 2	hh:mm



Orbit  
4923

ALT	6353	3711	1363	285	1381	3734	6377	km
LAT	72	60	33	-11	-55	-73	-67	deg
LONG	-38	-71	-91	-106	-127	172	121	deg
SZA	75	60	38	34	70	96	111	deg
LST	9.4	11.8	13.2	14.2	15.6	19.3	22.9	hr



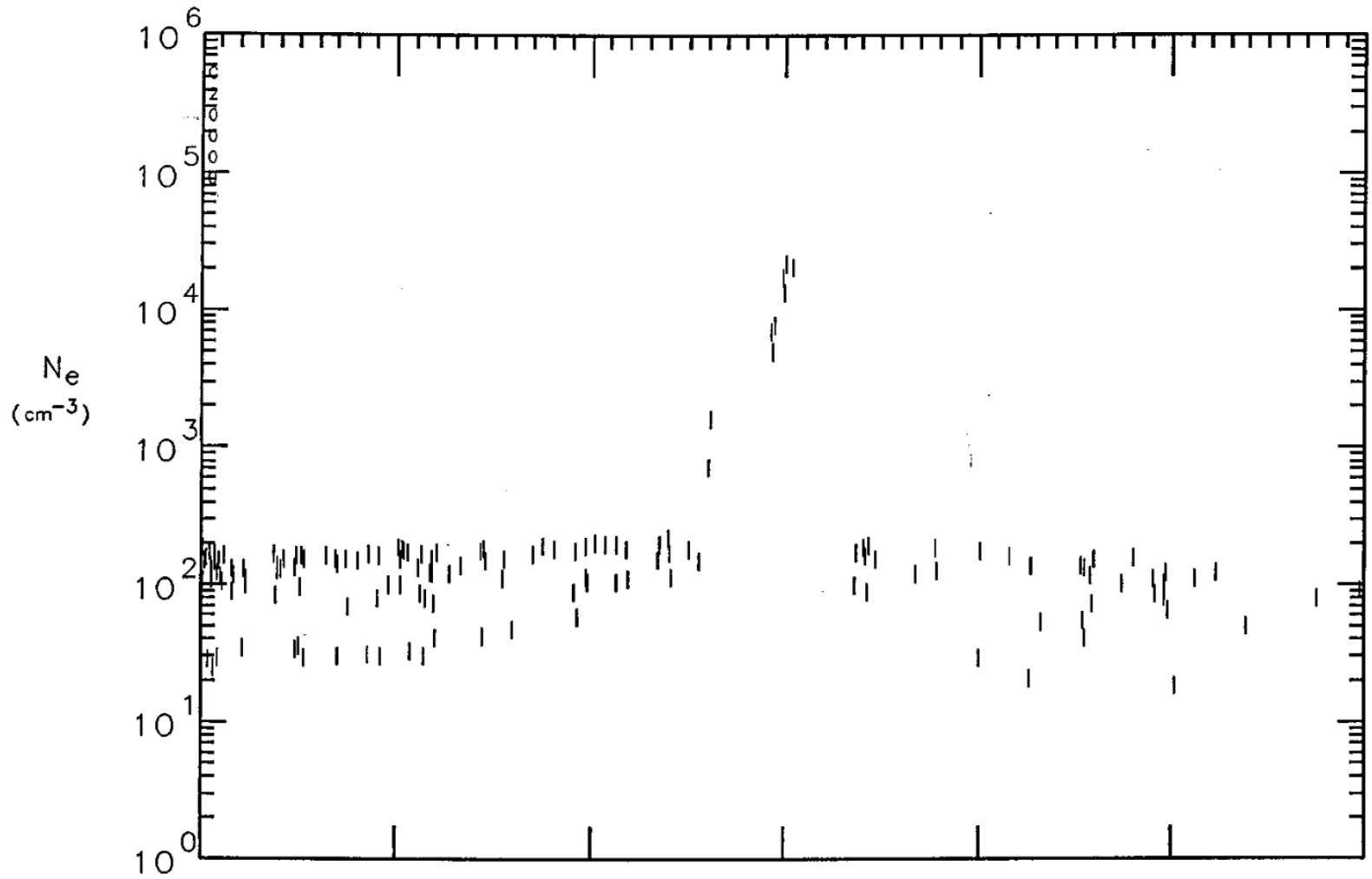
Universal Time, Day 92151

Ne hi-res Radial

Plotted:  
13-SEP-93  
18:30:33

120	720	1320	1920	2520	3120	3720
0: 2	0:12	0:22	0:32	0:42	0:52	1: 2

secs  
hh:mm



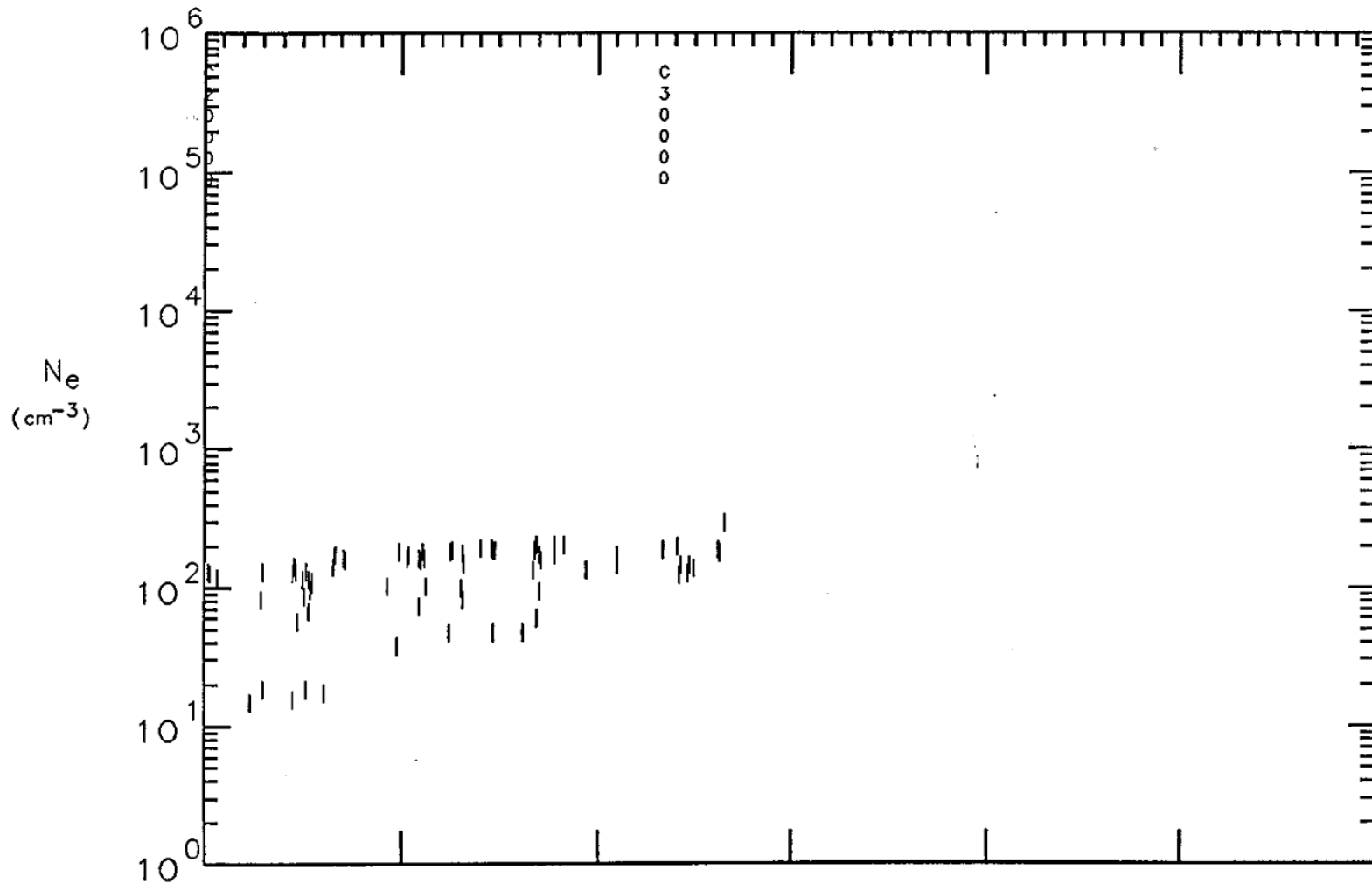
ALT	6369	3725	1372	280	1366	3717	6361	km
LAT	72	61	35	-9	-54	-73	-68	deg
LONG	-32	-68	-89	-104	-125	178	125	deg
SZA	76	61	40	35	70	95	110	deg
LST	9.2	11.8	13.3	14.3	15.6	19.1	22.8	hr

Universal Time, Day 92152

Ne hi-res Radial

Plotted:  
13-SEP-93  
18:33:16

120	720	1320	1920	2520	3120	3720	secs
0: 2	0:12	0:22	0:32	0:42	0:52	1: 2	hh:mm



Orbit  
4925

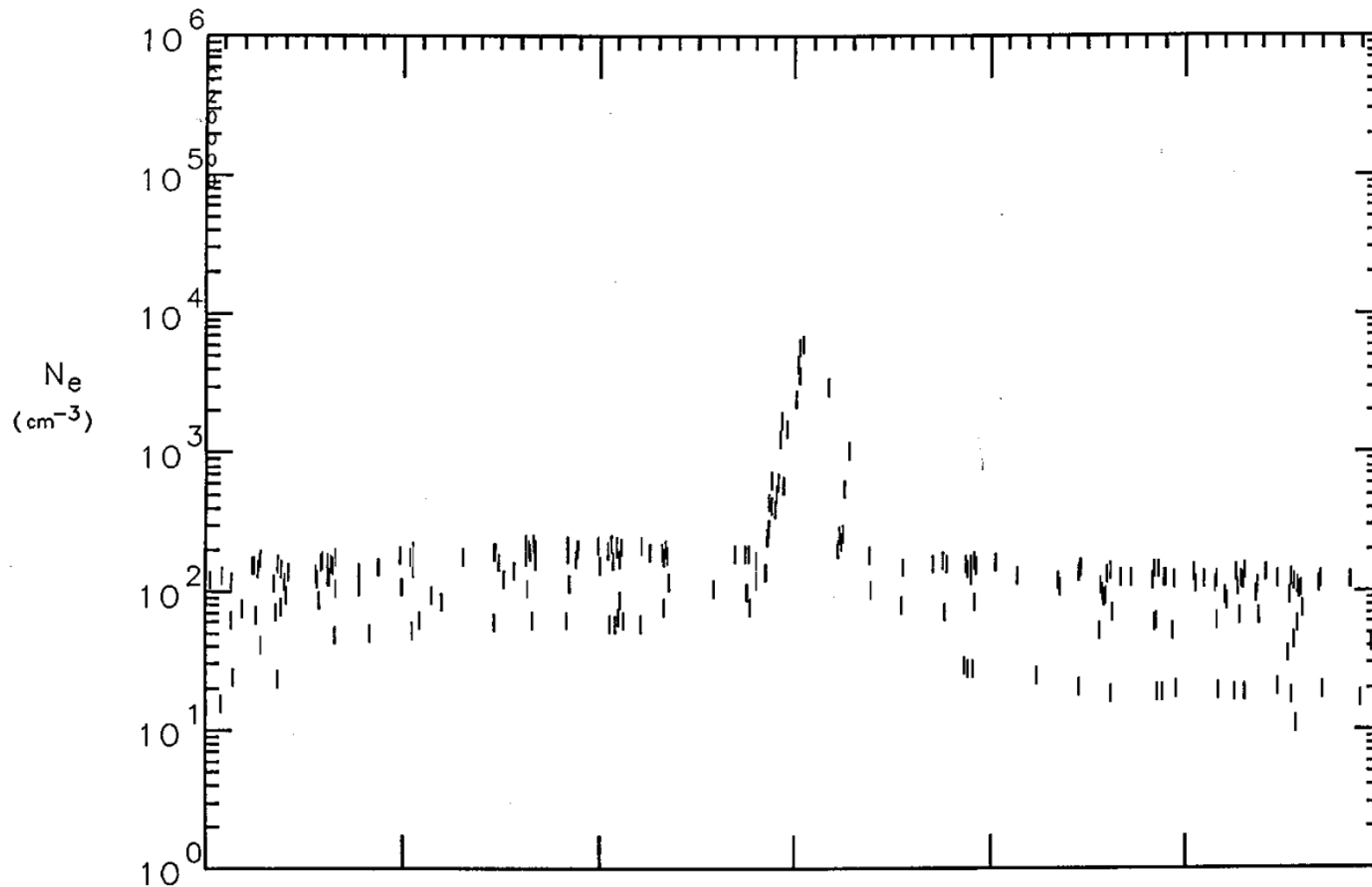
ALT	6383	3737	1379	276	1353	3703	6348	km
LAT	72	60	34	-10	-55	-73	-67	deg
LONG	-34	-68	-88	-102	-124	175	124	deg
SZA	75	61	40	37	72	97	111	deg
LST	9.6	12.0	13.4	14.4	15.8	19.5	23.1	hr

Universal Time, Day 92153

Ne hi-res Radial

Plotted:  
13-SEP-93  
18:35:52

120	720	1320	1920	2520	3120	3720	secs
0: 2	0:12	0:22	0:32	0:42	0:52	1: 2	hh:mm



Orbit  
4926

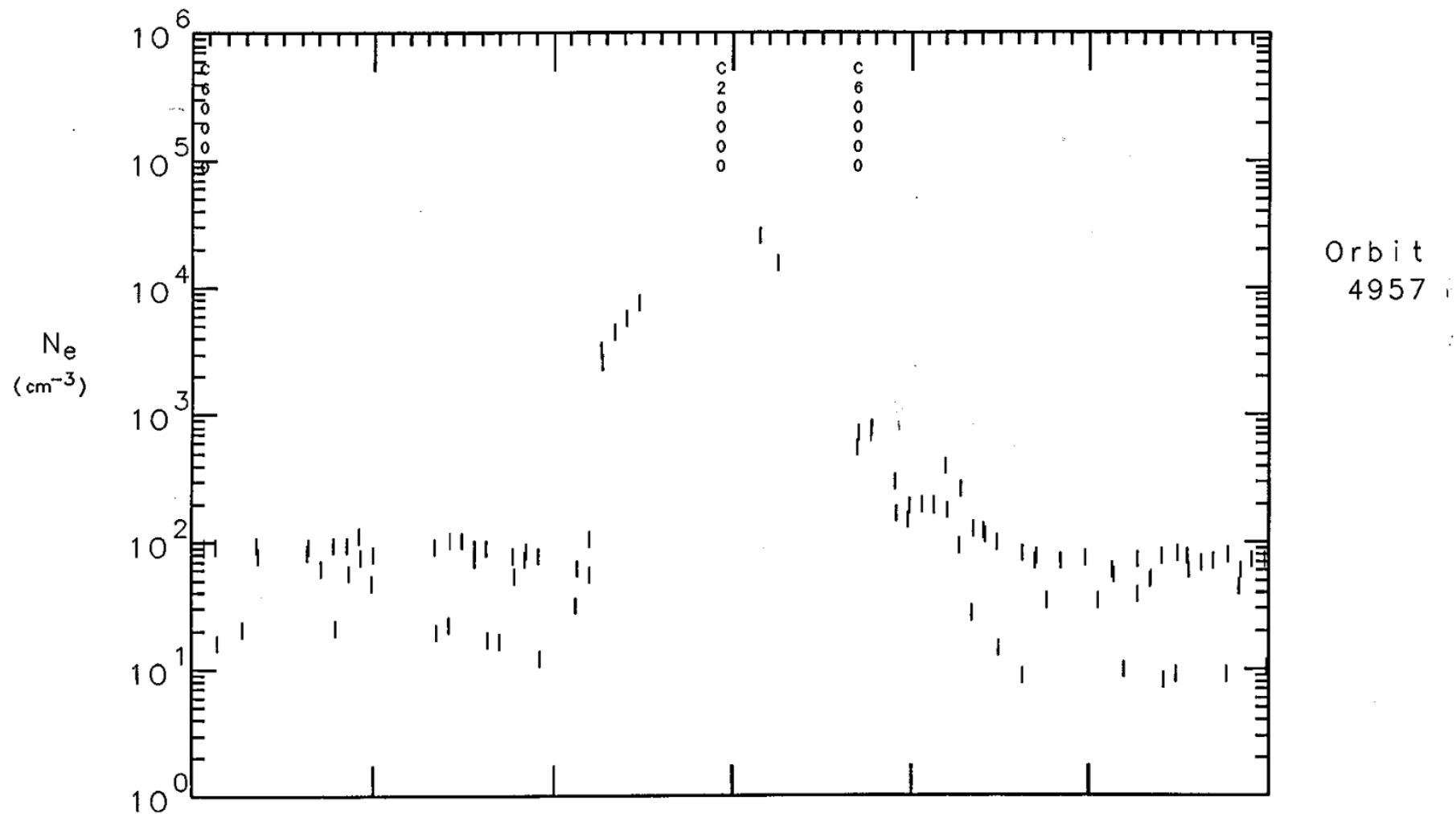
ALT	6394	3747	1384	272	1342	3691	6337	km
LAT	72	60	34	-10	-55	-73	-67	deg
LONG	-32	-66	-86	-101	-122	177	126	deg
SZA	75	61	41	39	72	97	111	deg
LST	9.7	12.1	13.5	14.5	15.9	19.6	23.2	hr

Universal Time, Day 92183

Ne hi-res Radial

Plotted:  
13-SEP-93  
18:44:26

86280	480	1080	1680	2280	2880	3480	secs
23:58	0: 8	0:18	0:28	0:38	0:48	0:58	hh:mm



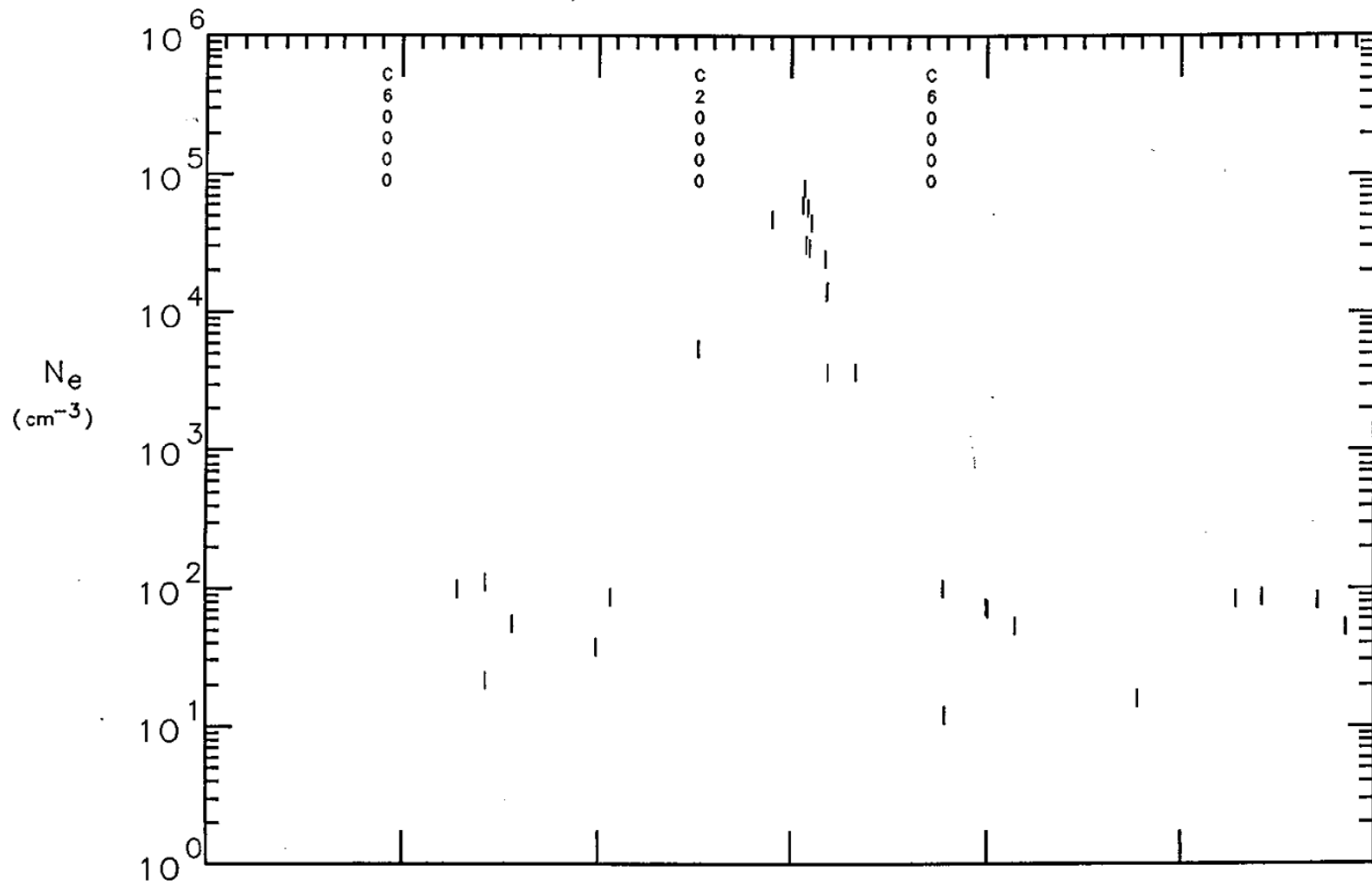
ALT	6456	3786	1378	201	1253	3621	6288	km
LAT	73	63	37	-8	-54	-74	-68	deg
LONG	19	-19	-40	-54	-74	-132	172	deg
SZA	76	75	77	86	97	102	104	deg
LST	12.5	15.3	16.8	17.8	19.1	22.6	2.5	hr

Universal Time, Day 92184

Ne hi-res Radial

Plotted:  
13-SEP-93  
18:46:35

86280	480	1080	1680	2280	2880	3480	secs
23:58	0: 8	0:18	0:28	0:38	0:48	0:58	hh:mm



Orbit  
4958

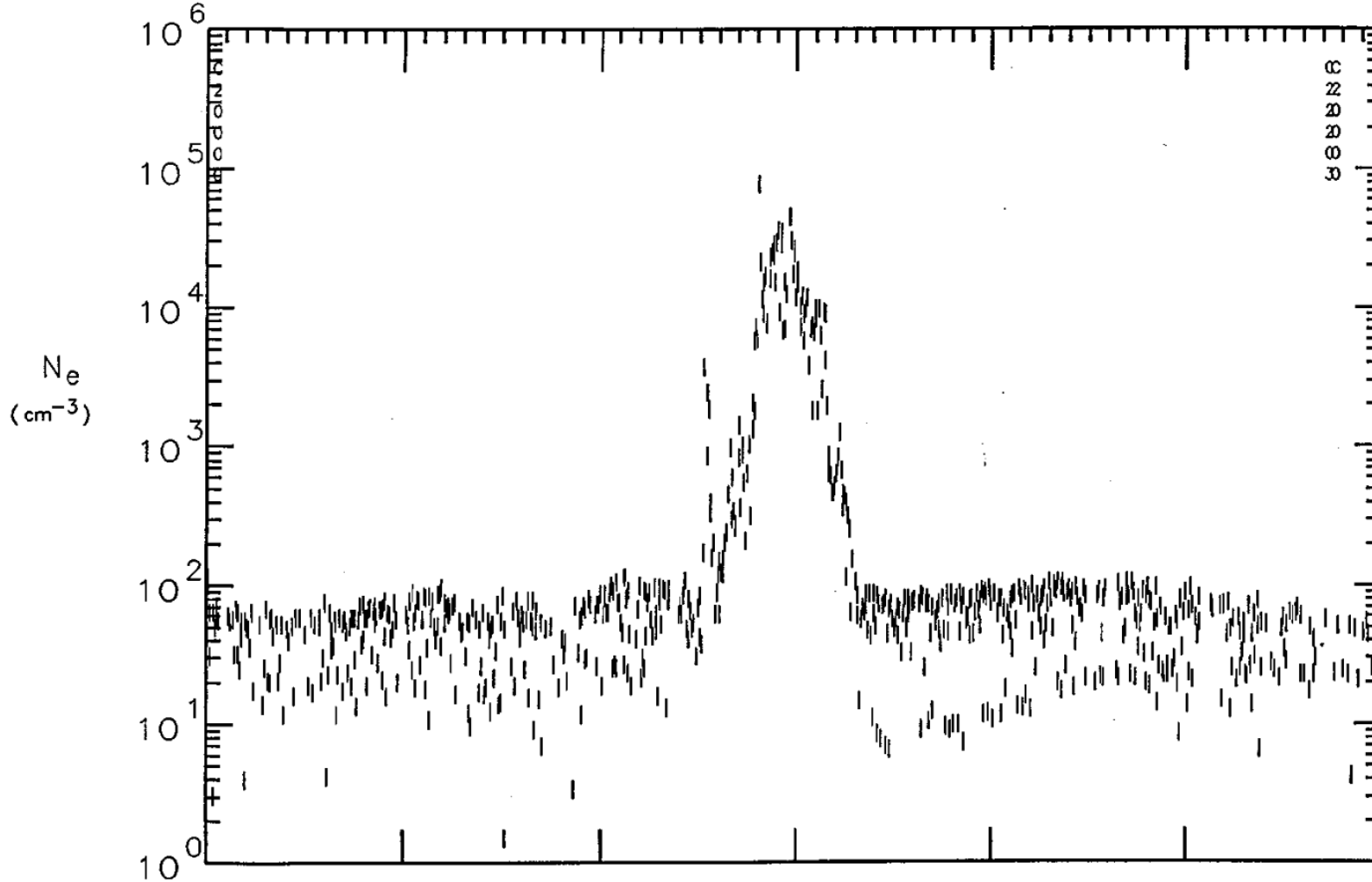
ALT	6388	3720	1327	200	1302	3687	6355	km
LAT	73	62	36	-9	-55	-74	-68	deg
LONG	19	-18	-39	-53	-74	-133	173	deg
SZA	76	76	78	88	98	102	103	deg
LST	12.7	15.5	16.9	17.9	19.2	22.9	2.6	hr

Universal Time, Day 92186

Ne hi-res Radial

Plotted:  
13-SEP-93  
18:49:31

86280	480	1080	1680	2280	2880	3480	secs
23:58	0: 8	0:18	0:28	0:38	0:48	0:58	hh:mm



Orbit  
4960

ALT	6252	3586	1227	202	1405	3821	6491	km
LAT	72	60	33	-13	-57	-74	-67	deg
LONG	16	-18	-37	-51	-73	-138	172	deg
SZA	77	78	82	93	101	103	102	deg
LST	13.4	15.9	17.3	18.2	19.6	23.7	3.1	hr

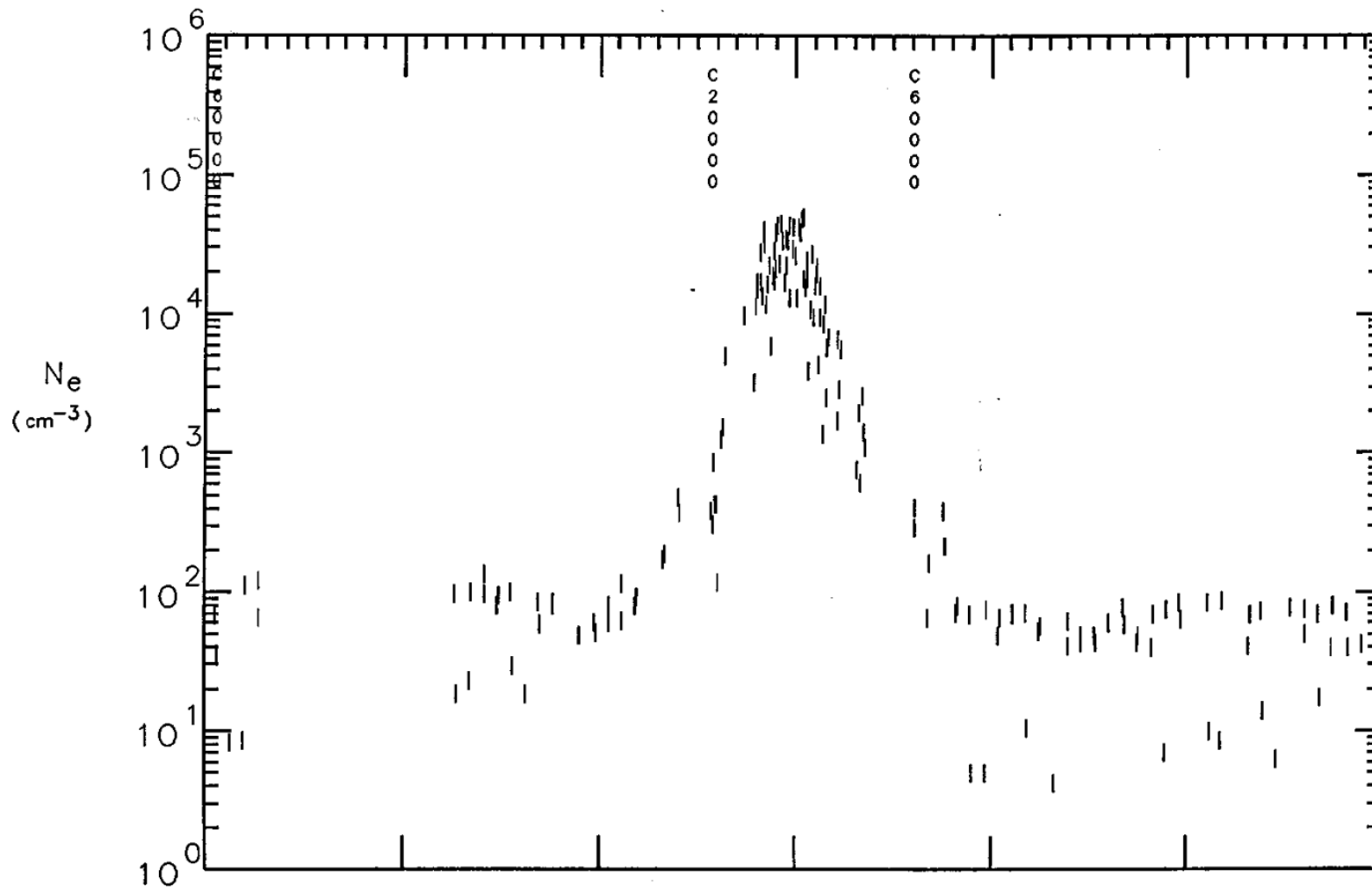
Universal Time, Day 92187

Ne hi-res Radial

Plotted:  
13-SEP-93  
18:54:05

86220	420	1020	1620	2220	2820	3420
23:57	0: 7	0:17	0:27	0:37	0:47	0:57

secs  
hh:mm



Orbit  
4961

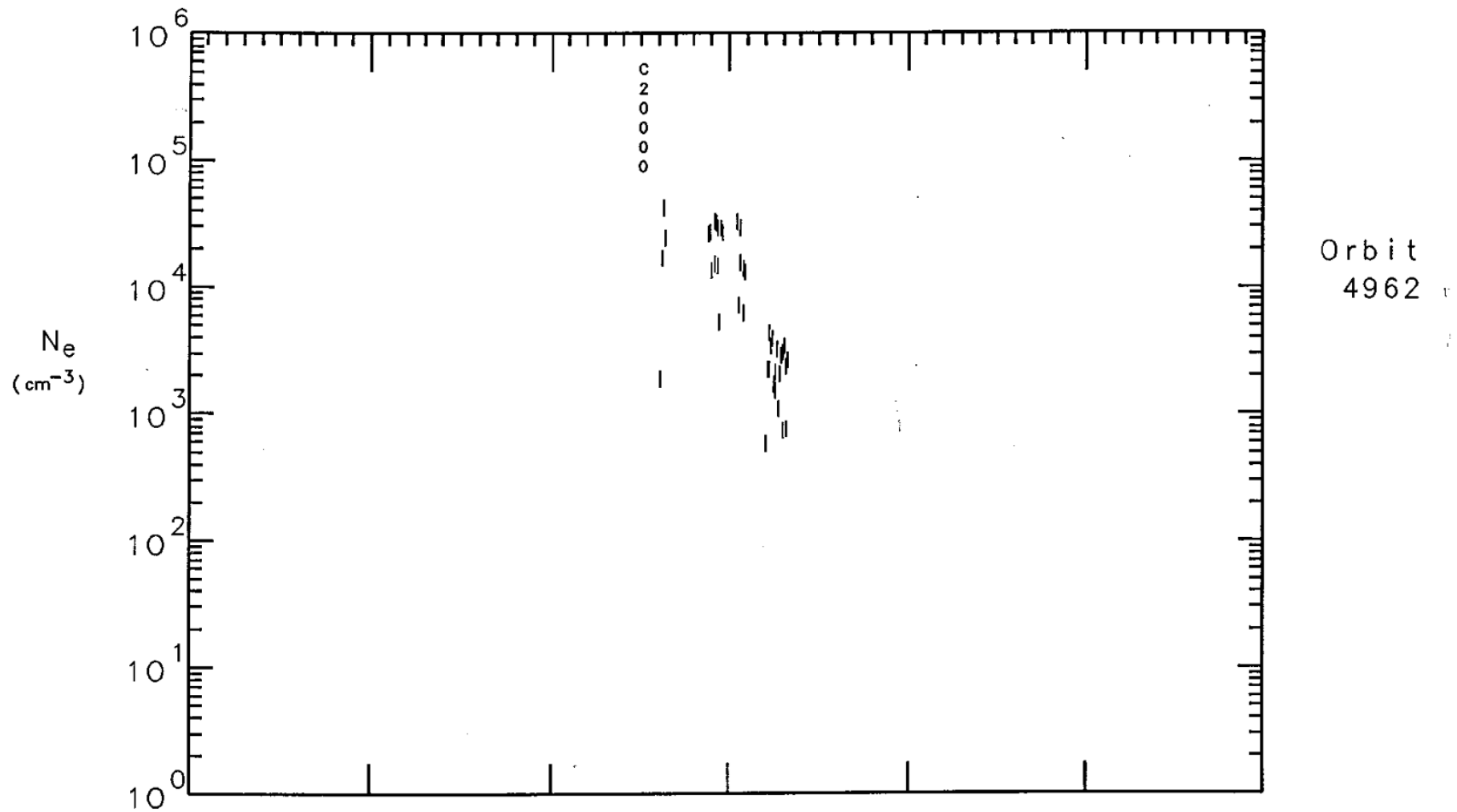
ALT	6451	3781	1375	201	1256	3626	6292	km
LAT	73	62	35	-9	-55	-74	-67	deg
LONG	21	-14	-34	-49	-69	-131	175	deg
SZA	77	78	83	93	101	103	102	deg
LST	13.3	15.9	17.3	18.3	19.6	23.4	3.1	hr

Universal Time, Day 92188

Ne hi-res Radial

Plotted:  
13-SEP-93  
18:56:16

86220	420	1020	1620	2220	2820	3420	secs
23:57	0: 7	0:17	0:27	0:37	0:47	0:57	hh:mm



ALT	6380	3712	1322	200	1308	3695	6363	km
LAT	73	61	34	-11	-56	-74	-67	deg
LONG	21	-14	-33	-48	-69	-131	176	deg
SZA	77	79	84	95	102	103	101	deg
LST	13.5	16.1	17.5	18.4	19.8	23.6	3.3	hr

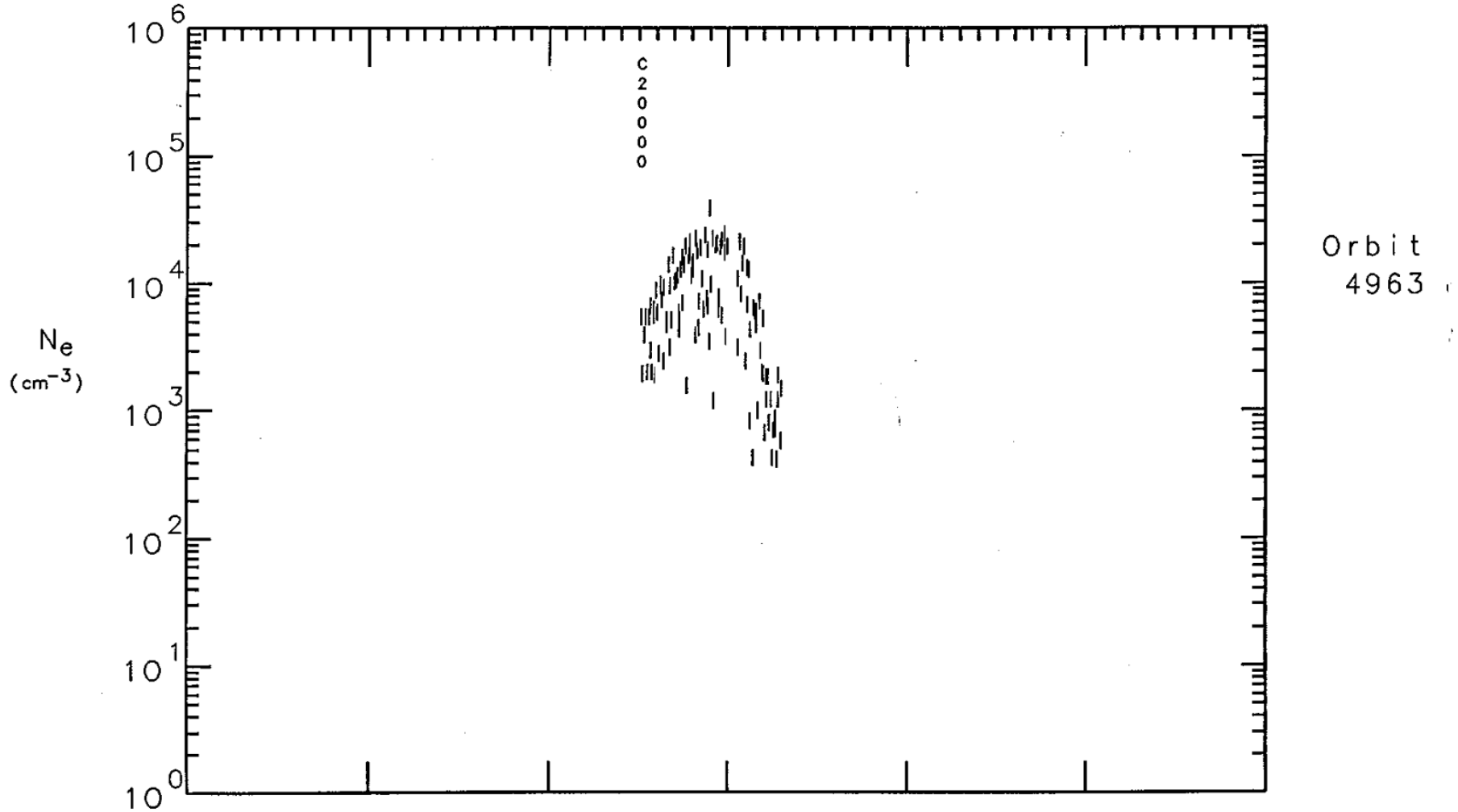


Universal Time, Day 92189

Ne hi-res Radial

Plotted:  
13-SEP-93  
18:58:54

86220	420	1020	1620	2220	2820	3420	secs
23:57	0: 7	0:17	0:27	0:37	0:47	0:57	hh:mm



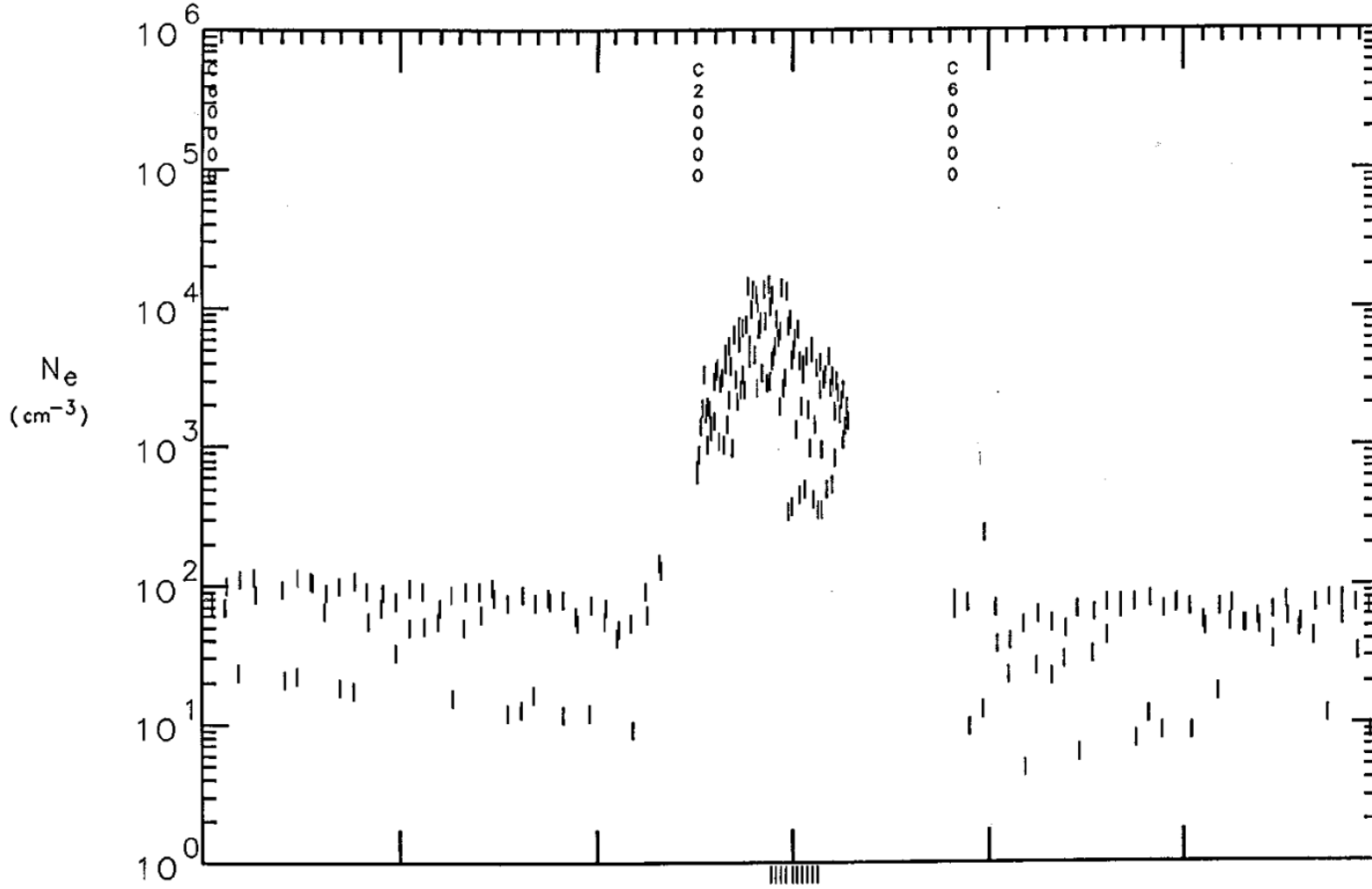
ALT	6311	3644	1271	201	1361	3763	6432	km
LAT	73	61	34	-12	-57	-74	-67	deg
LONG	21	-13	-32	-47	-68	-132	177	deg
SZA	77	80	86	97	103	102	100	deg
LST	13.7	16.2	17.6	18.5	19.9	23.9	3.4	hr

Universal Time, Day 92190

Ne hi-res Radial

Plotted:  
13-SEP-93  
19:01:26

86220	420	1020	1620	2220	2820	3420	secs
23:57	0: 7	0:17	0:27	0:37	0:47	0:57	hh:mm



Orbit  
4964

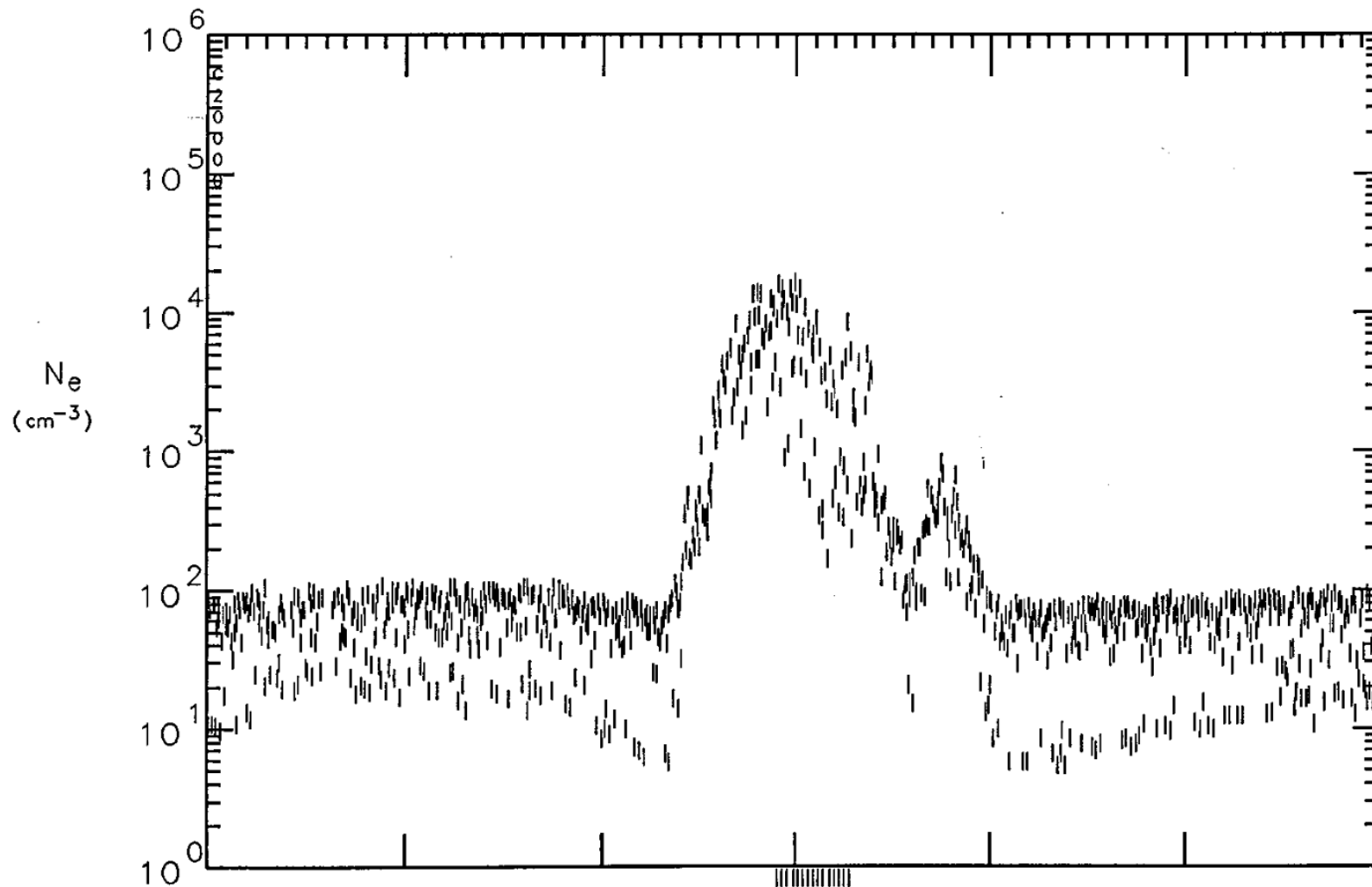
ALT	6242	3577	1221	204	1413	3830	6500	km
LAT	72	60	33	-13	-57	-74	-66	deg
LONG	22	-12	-31	-45	-68	-133	178	deg
SZA	78	81	87	99	104	102	100	deg
LST	13.8	16.4	17.7	18.7	20.1	0.1	3.6	hr

Universal Time, Day 92191

Ne hi-res Radial

Plotted:  
13-SEP-93  
19:05:06

86160	360	960	1560	2160	2760	3360	secs
23:56	0: 6	0:16	0:26	0:36	0:46	0:56	hh:mm



Orbit  
4965

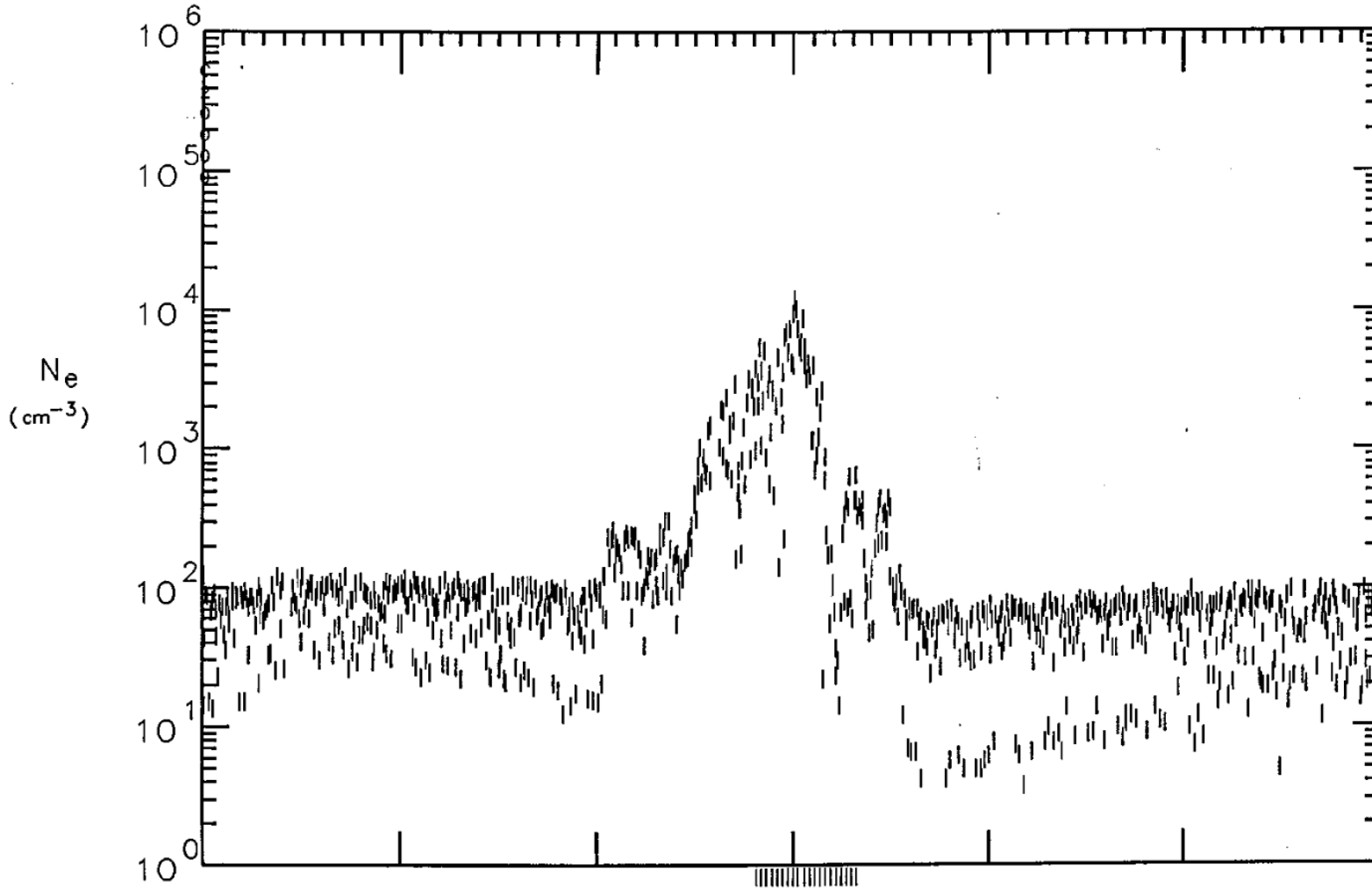
ALT	6441	3772	1368	202	1264	3635	6302	km
LAT	73	62	35	-9	-55	-74	-67	deg
LONG	26	-8	-29	-43	-64	-125	-178	deg
SZA	78	81	88	100	105	103	100	deg
LST	13.7	16.3	17.7	18.7	20.0	23.8	3.5	hr

Universal Time, Day 92192

Ne hi-res Radial

Plotted:  
13-SEP-93  
19:09:55

86160	360	960	1560	2160	2760	3360	secs
23:56	0: 6	0:16	0:26	0:36	0:46	0:56	hh:mm



Orbit  
4966

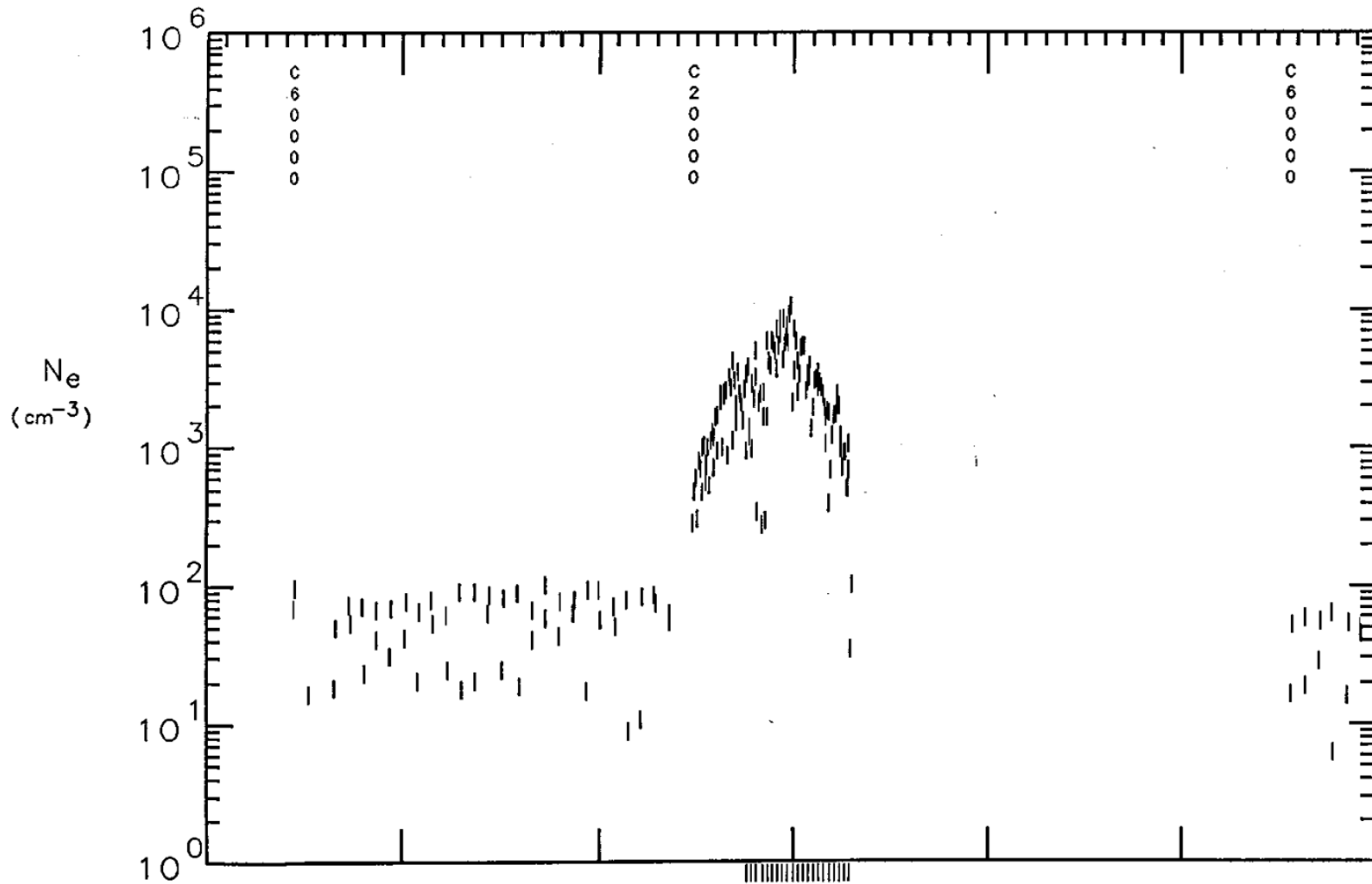
ALT	6374	3706	1318	202	1315	3702	6369	km
LAT	73	61	34	-11	-56	-74	-67	deg
LONG	27	-8	-27	-42	-63	-126	-177	deg
SZA	78	82	90	101	105	102	99	deg
LST	13.9	16.5	17.9	18.8	20.2	0.1	3.7	hr

Universal Time, Day 92193

Ne hi-res Radial

Plotted:  
13-SEP-93  
19:14:42

86160	360	960	1560	2160	2760	3360	secs
23:56	0: 6	0:16	0:26	0:36	0:46	0:56	hh:mm



Orbit  
4967

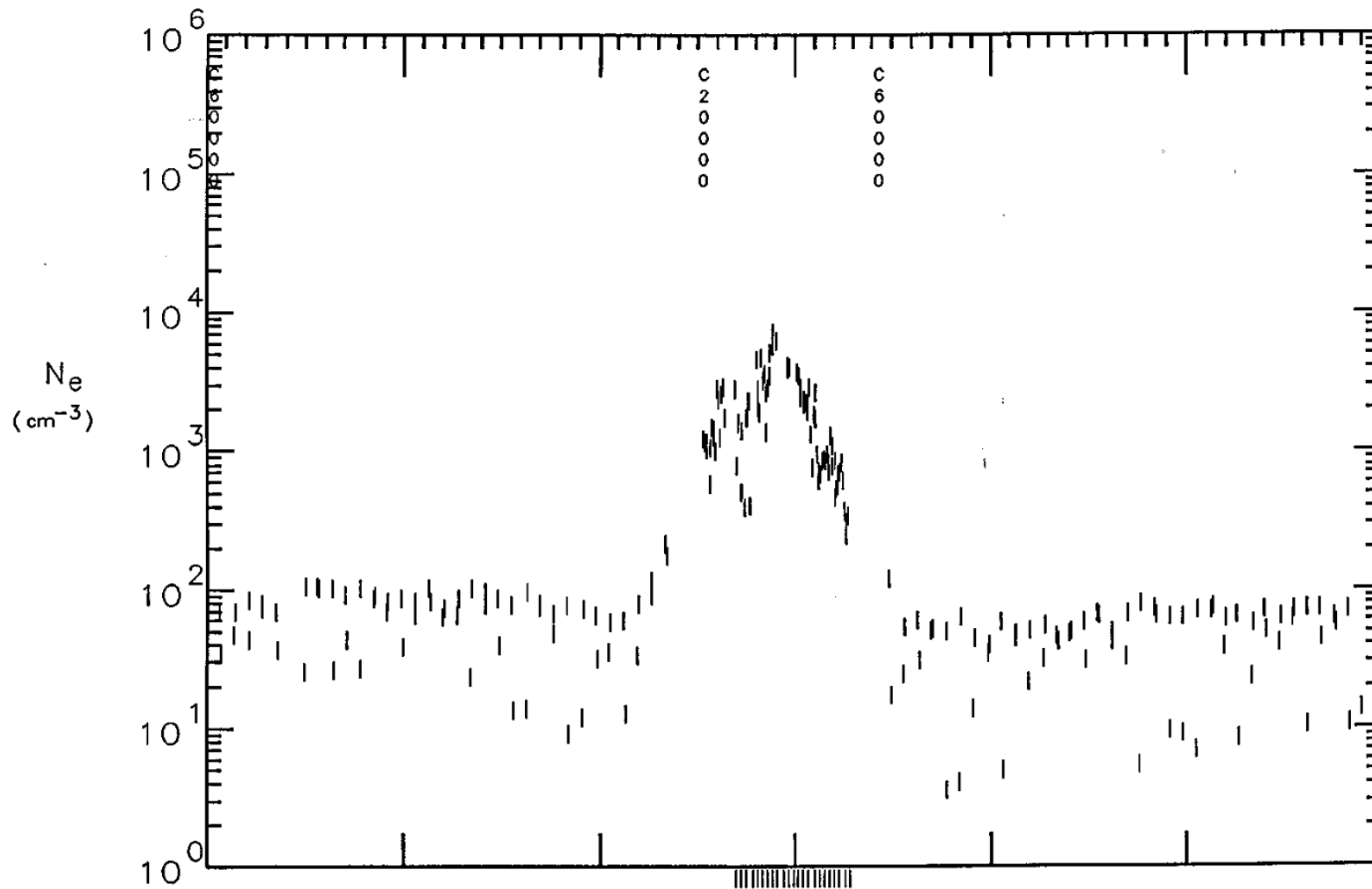
ALT	6307	3641	1269	203	1365	3767	6436	km
LAT	73	61	33	-12	-57	-74	-67	deg
LONG	27	-7	-26	-41	-62	-126	-176	deg
SZA	78	83	91	103	106	102	98	deg
LST	14.1	16.6	18.0	19.0	20.4	0.3	3.8	hr

Universal Time, Day 92194

Ne hi-res Radial

Plotted:  
13-SEP-93  
19:17:52

86160	360	960	1560	2160	2760	3360	secs
23:56	0: 6	0:16	0:26	0:36	0:46	0:56	hh:mm



Orbit  
4968

ALT	6241	3577	1221	206	1416	3832	6501	km
LAT	72	60	33	-13	-57	-74	-66	deg
LONG	28	-6	-25	-39	-62	-127	-175	deg
SZA	79	84	93	105	107	102	98	deg
LST	14.3	16.8	18.2	19.1	20.5	0.6	4.0	hr

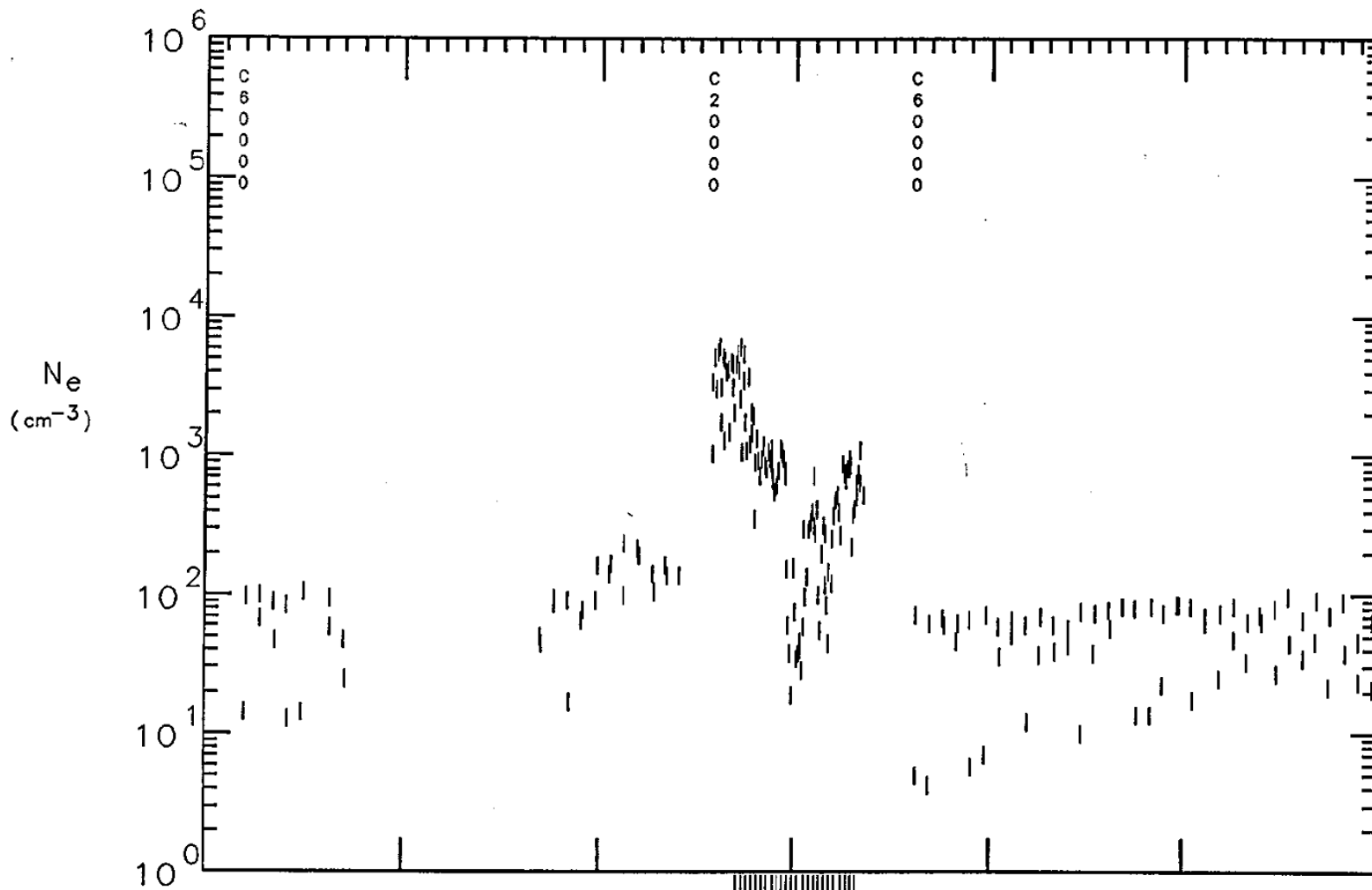
Ne hi-res Radial

Universal Time, Day 92195

Plotted:  
13-SEP-93  
19:21:03

86100	300	900	1500	2100	2700	3300
23:55	0: 5	0:15	0:25	0:35	0:45	0:55

secs  
hh:mm



Orbit  
4969

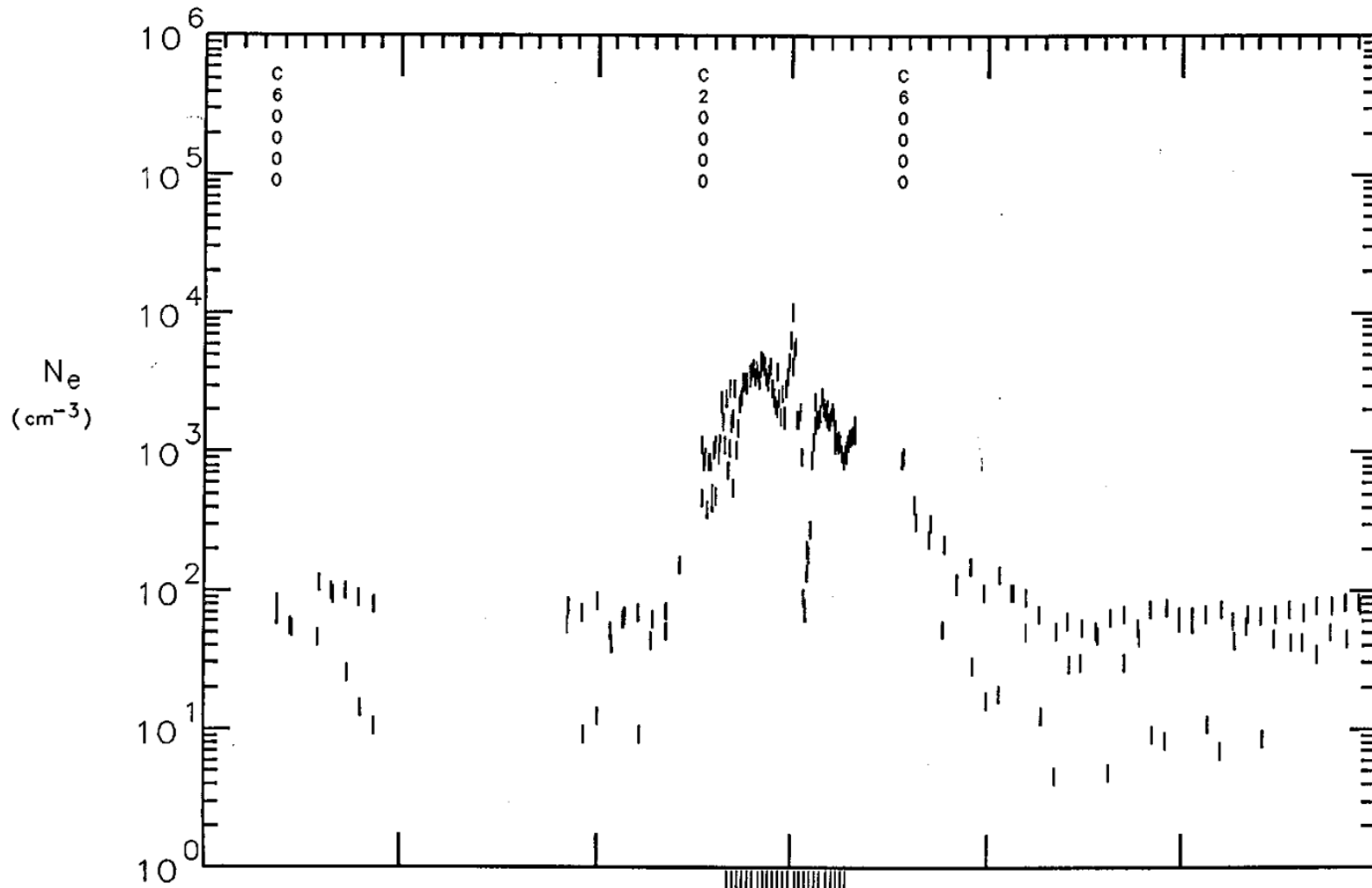
ALT	6443	3775	1372	205	1264	3633	6299	km
LAT	73	62	35	-9	-55	-74	-67	deg
LONG	32	-2	-23	-37	-58	-119	-171	deg
SZA	79	84	93	106	108	102	97	deg
LST	14.1	16.8	18.2	19.1	20.5	0.3	4.0	hr

Universal Time, Day 92196

Ne hi-res Radial

Plotted:  
13-SEP-93  
19:24:12  
secs  
hh:mm

86100	300	900	1500	2100	2700	3300
23:55	0: 5	0:15	0:25	0:35	0:45	0:55



Orbit  
4970

ALT	6397	3730	1338	205	1299	3679	6345	km
LAT	73	61	35	-10	-55	-74	-67	deg
LONG	33	-1	-21	-36	-57	-119	-170	deg
SZA	79	85	95	108	109	102	97	deg
LST	14.3	16.9	18.3	19.3	20.6	0.5	4.1	hr

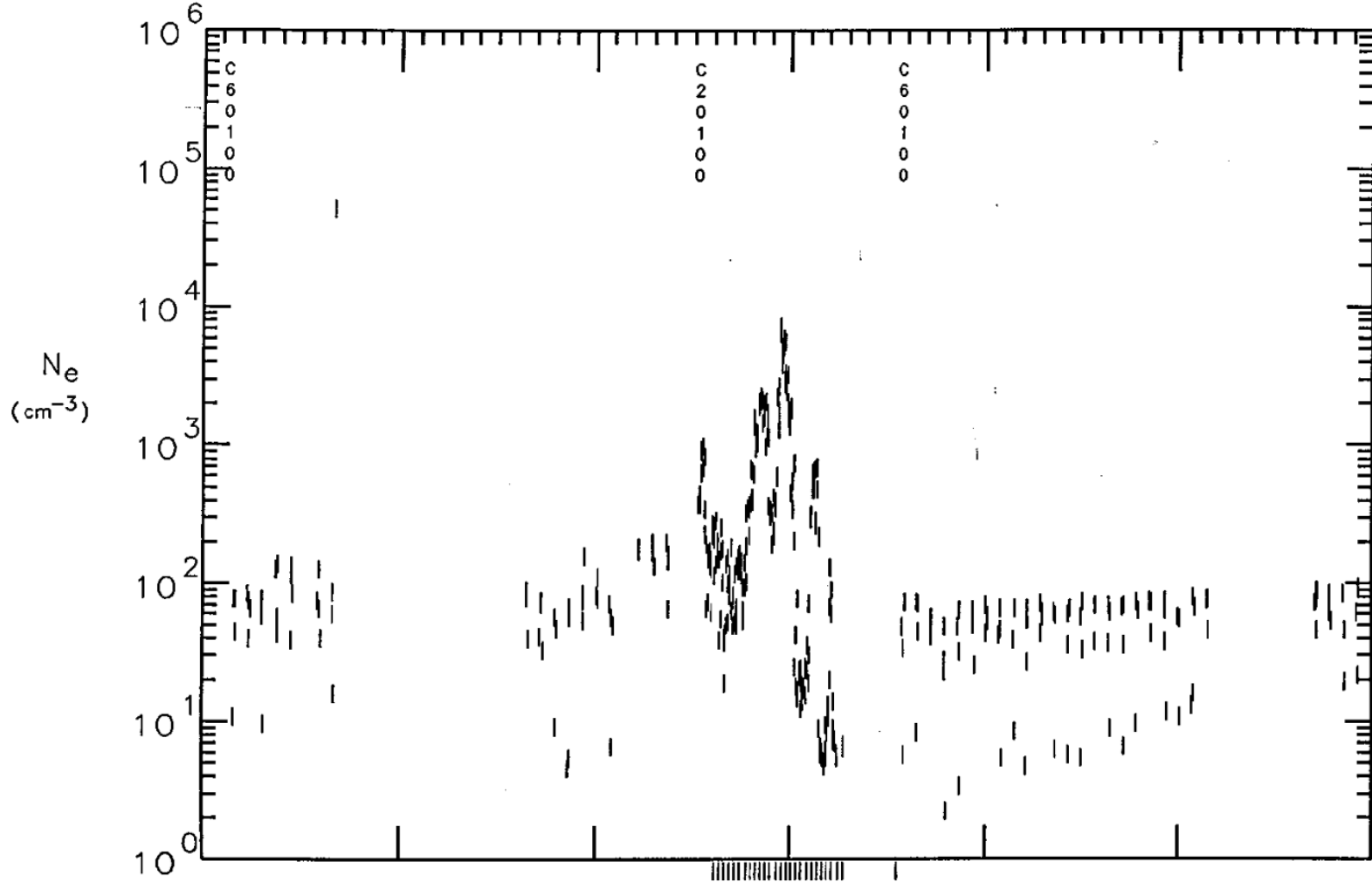


Universal Time, Day 92197

Ne hi-res Radial

Plotted:  
13-SEP-93  
19:27:22

86100	300	900	1500	2100	2700	3300	secs
23:55	0: 5	0:15	0:25	0:35	0:45	0:55	hh:mm



Orbit  
4971

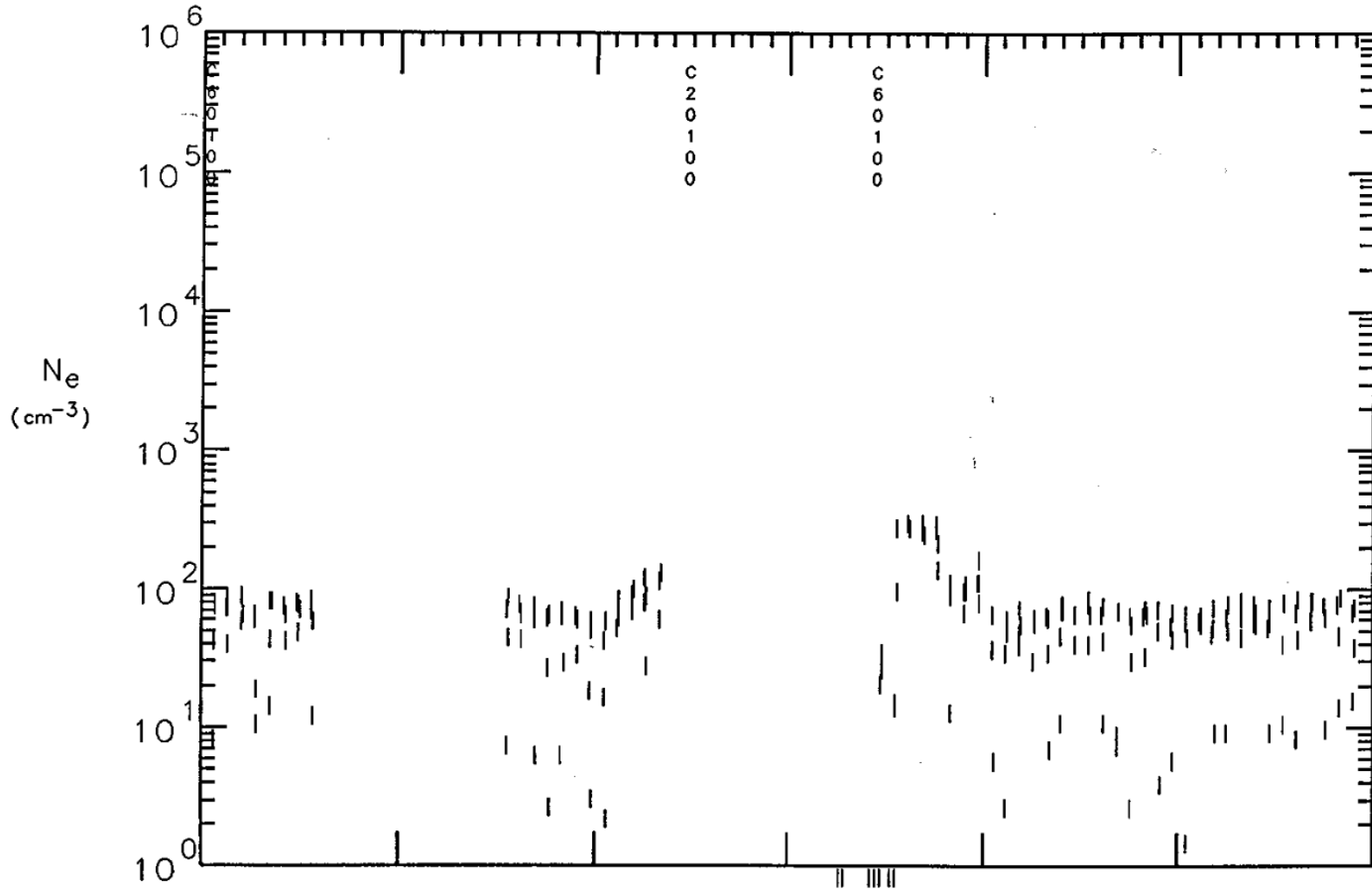
ALT	6338	3672	1294	206	1343	3737	6404	km
LAT	73	61	34	-11	-56	-74	-67	deg
LONG	34	0	-20	-34	-56	-119	-169	deg
SZA	79	86	96	110	109	102	96	deg
LST	14.5	17.0	18.4	19.4	20.8	0.7	4.2	hr

Universal Time, Day 92198

Ne hi-res Radial

Plotted:  
13-SEP-93  
19:30:46

86100	300	900	1500	2100	2700	3300	secs
23:55	0: 5	0:15	0:25	0:35	0:45	0:55	hh:mm



Orbit  
4972

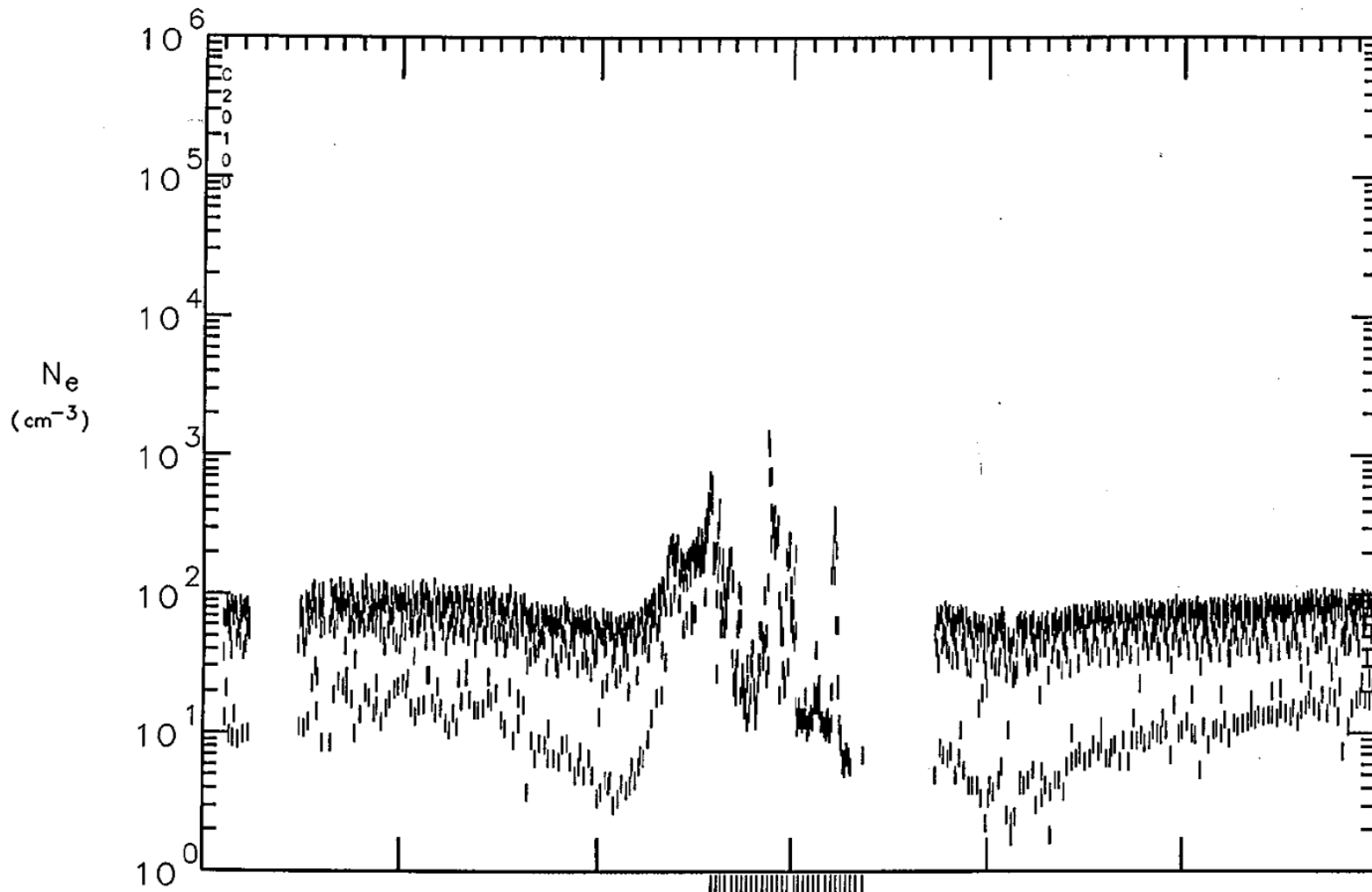
ALT	6281	3616	1253	208	1387	3793	6461	km
LAT	72	60	33	-12	-57	-74	-67	deg
LONG	34	0	-19	-33	-55	-119	-168	deg
SZA	80	87	98	111	110	102	96	deg
LST	14.7	17.2	18.6	19.5	20.9	0.9	4.4	hr

Universal Time, Day 92199

Ne hi-res Radial

Plotted:  
13-SEP-93  
19:32:56

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



Orbit  
4973

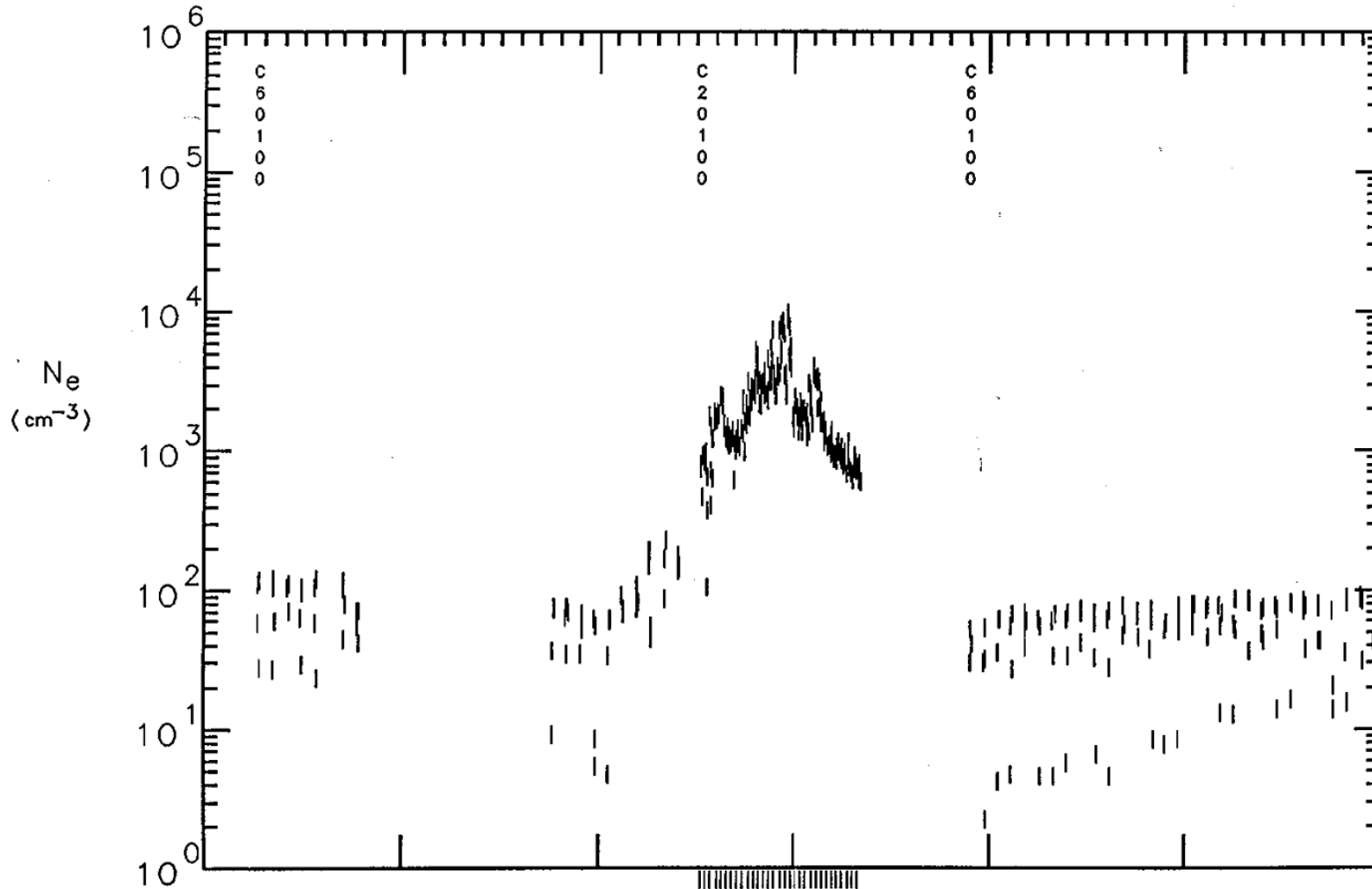
ALT	6492	3824	1411	210	1231	3586	6250	km
LAT	73	62	36	-8	-54	-74	-67	deg
LONG	39	3	-16	-31	-51	-111	-165	deg
SZA	80	87	98	112	111	102	95	deg
LST	14.5	17.1	18.6	19.6	20.9	0.6	4.3	hr

Universal Time, Day 92200

Ne hi-res Radial

Plotted:  
13-SEP-93  
19:38:19

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



Orbit  
4974

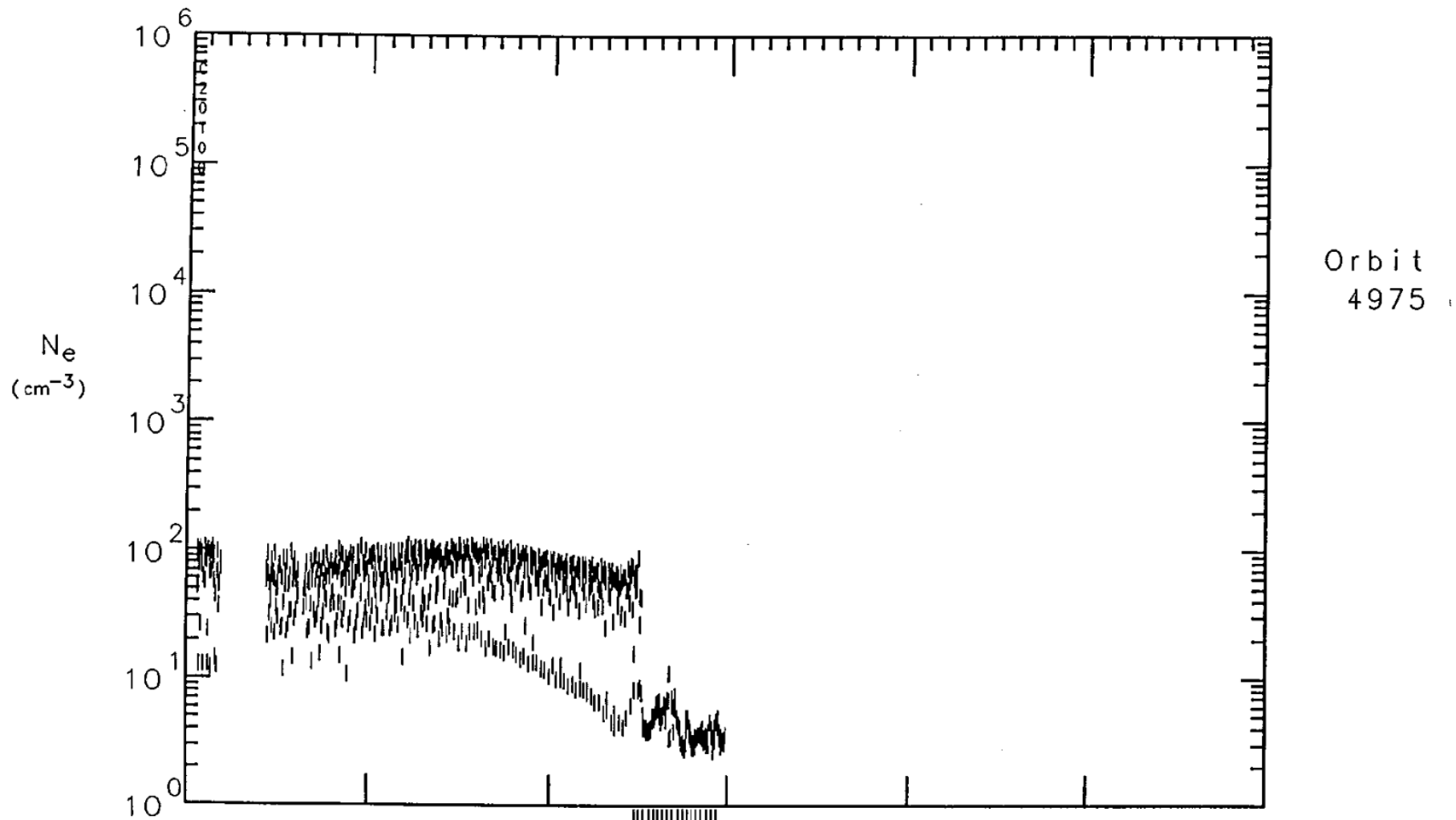
ALT	6438	3771	1371	209	1270	3639	6303	km
LAT	73	62	35	-9	-55	-74	-67	deg
LONG	40	4	-15	-29	-50	-111	-164	deg
SZA	80	87	100	114	112	102	95	deg
LST	14.7	17.3	18.7	19.7	21.0	0.8	4.5	hr

Universal Time, Day 92201

Ne hi-res Radial

Plotted:  
13-SEP-93  
19:41:42

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



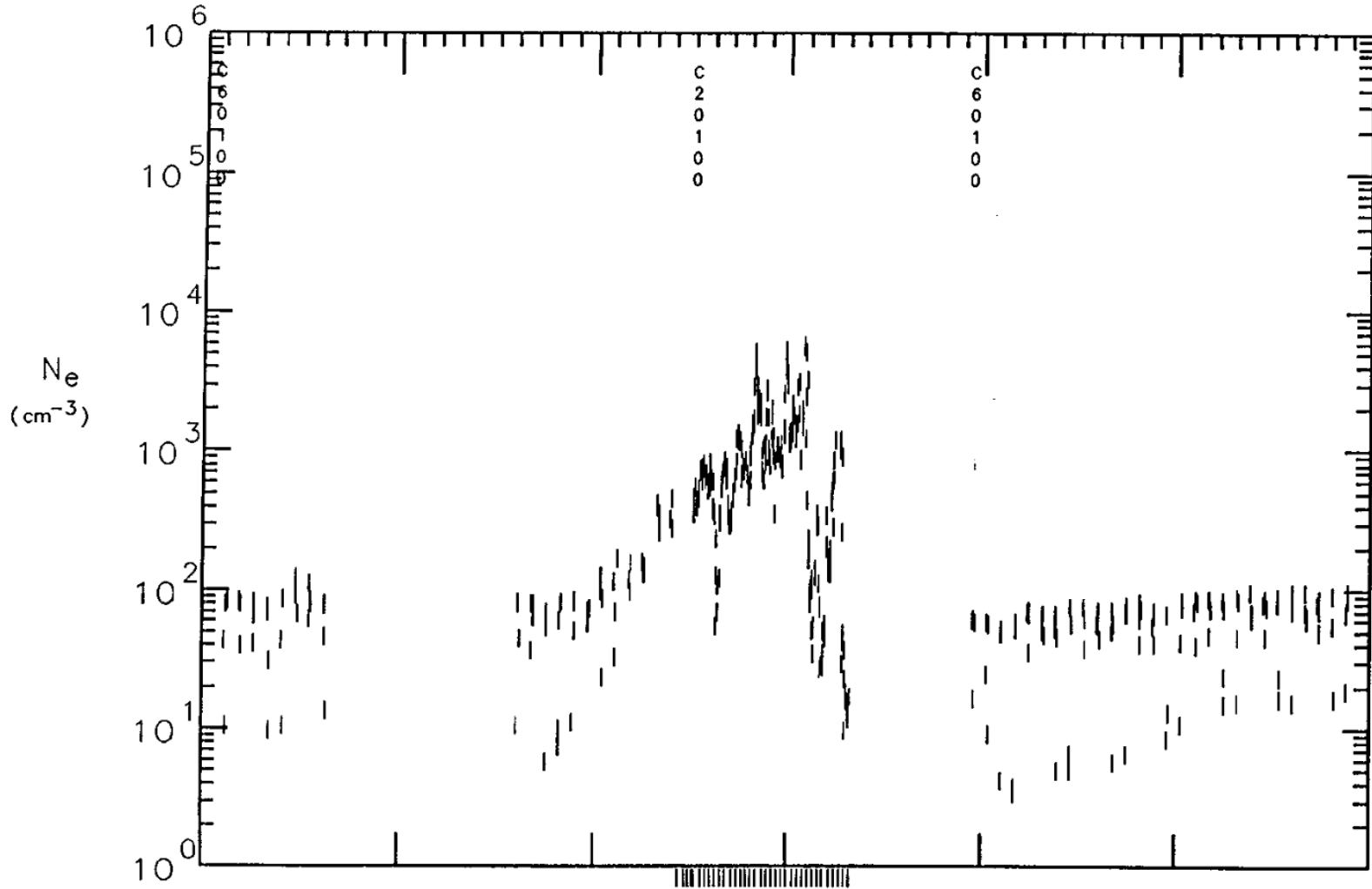
ALT	6387	3721	1333	209	1309	3690	6355	km
LAT	73	61	35	-10	-55	-74	-67	deg
LONG	41	5	-14	-28	-50	-111	-163	deg
SZA	81	88	101	116	112	102	94	deg
LST	14.9	17.4	18.8	19.8	21.2	1.0	4.6	hr

Universal Time, Day 92202

Ne hi-res Radial

Plotted:  
13-SEP-93  
19:45:31

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



Orbit  
4976

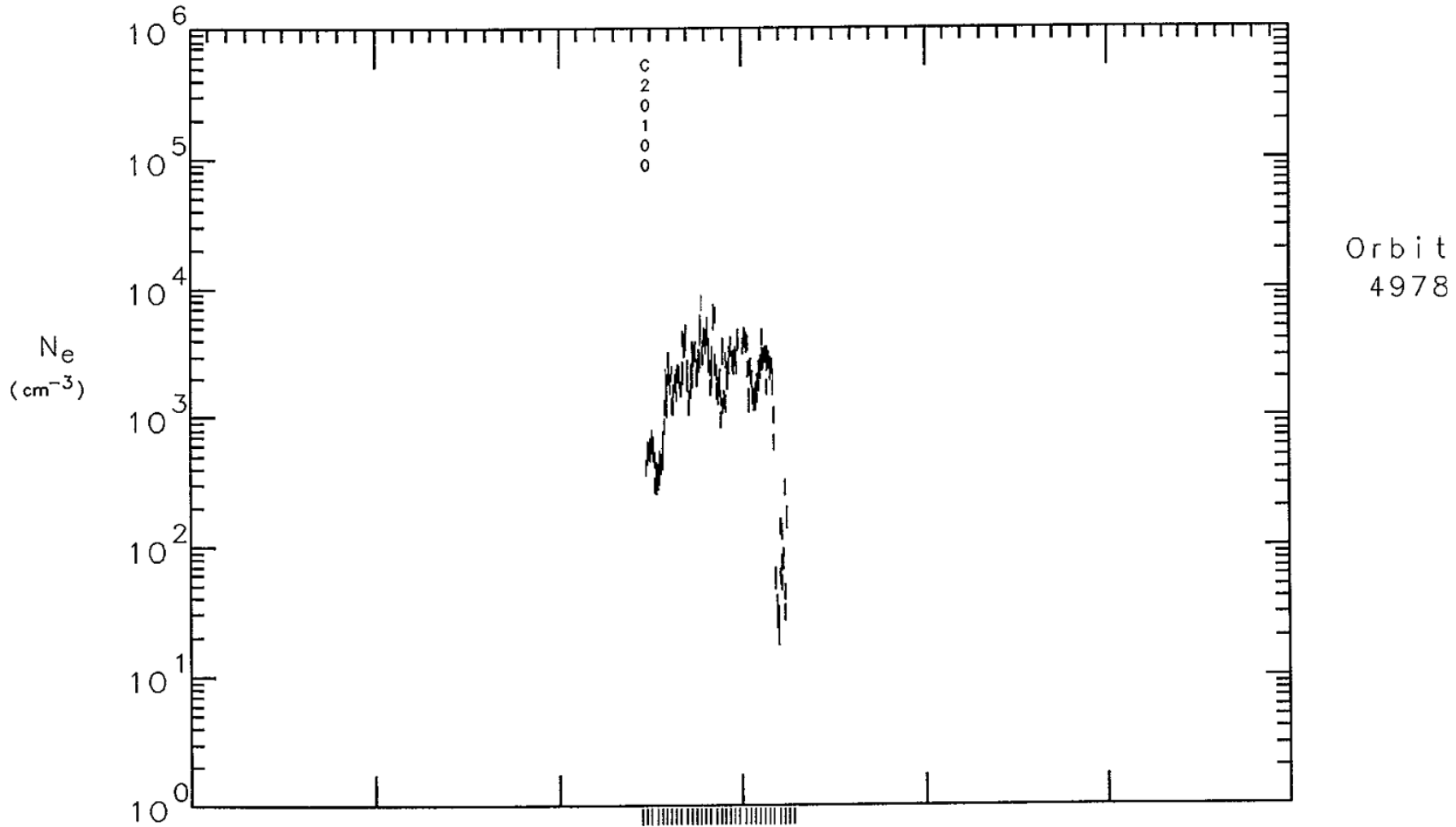
ALT	6337	3672	1296	210	1347	3739	6404	km
LAT	72	61	34	-11	-56	-74	-67	deg
LONG	41	6	-13	-27	-49	-111	-162	deg
SZA	81	89	103	117	113	101	93	deg
LST	15.0	17.6	19.0	19.9	21.3	1.2	4.8	hr

Ne hi-res Radial

Plotted:  
23-SEP-93  
11:51:38

Universal Time, Day 92204

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



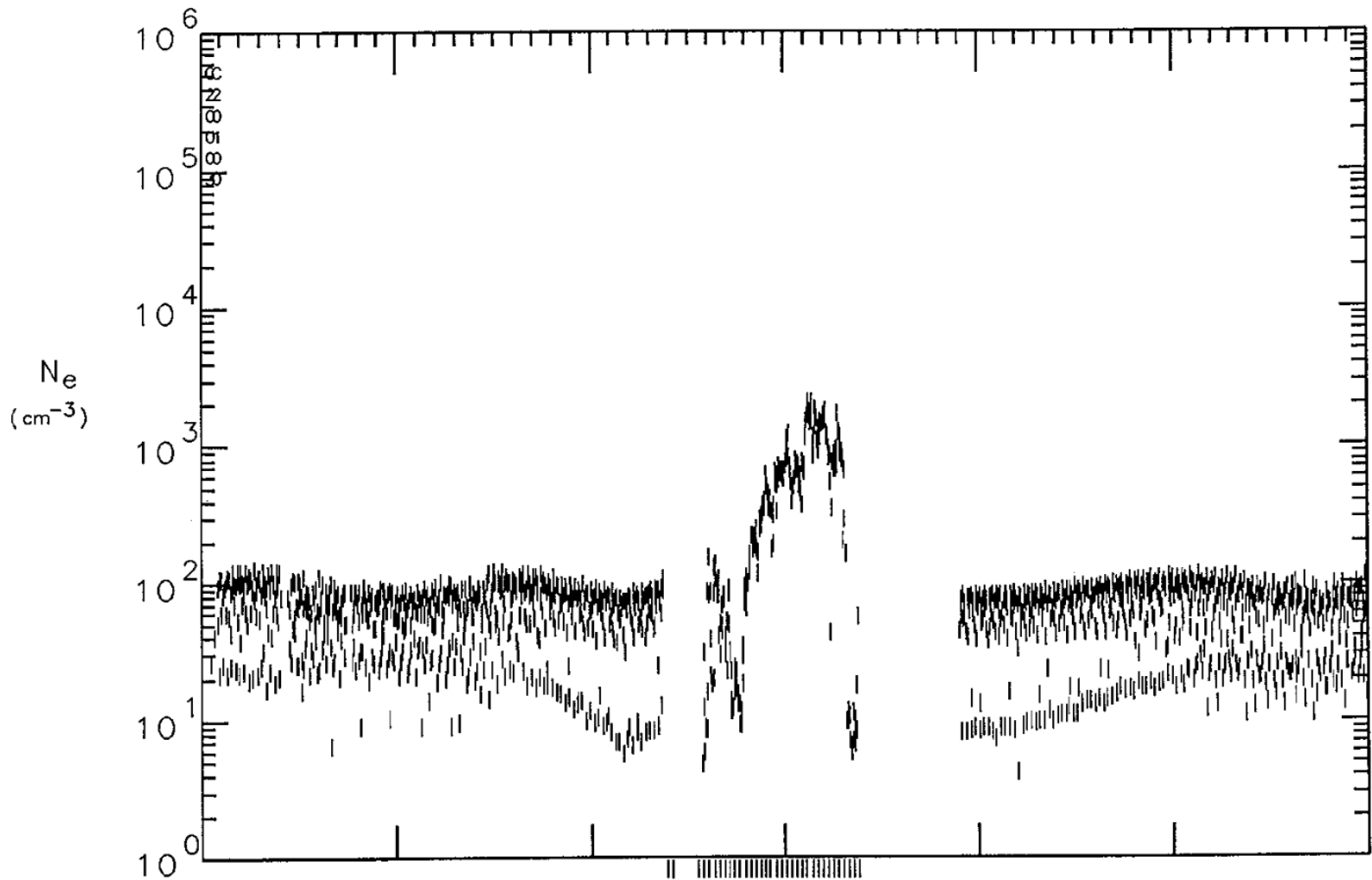
ALT	6265	3603	1245	214	1402	3809	6476	km
LAT	72	60	33	-13	-57	-74	-66	deg
LONG	43	9	-10	-25	-47	-111	-159	deg
SZA	82	91	106	121	113	101	92	deg
LST	15.3	17.8	19.2	20.2	21.6	1.6	5.0	hr

Universal Time, Day 92205

Ne hi-res Radial

Plotted:  
23-SEP-93  
11:54:38

85980	180	780	1380	1980	2580	3180	secs
23:53	0:3	0:13	0:23	0:33	0:43	0:53	hh:mm



Orbit  
4979

ALT	6493	3826	1416	215	1233	3586	6248	km
LAT	73	62	36	-8	-54	-74	-67	deg
LONG	48	12	-7	-22	-43	-102	-155	deg
SZA	82	91	106	122	115	102	92	deg
LST	15.2	17.8	19.2	20.2	21.5	1.2	5.0	hr

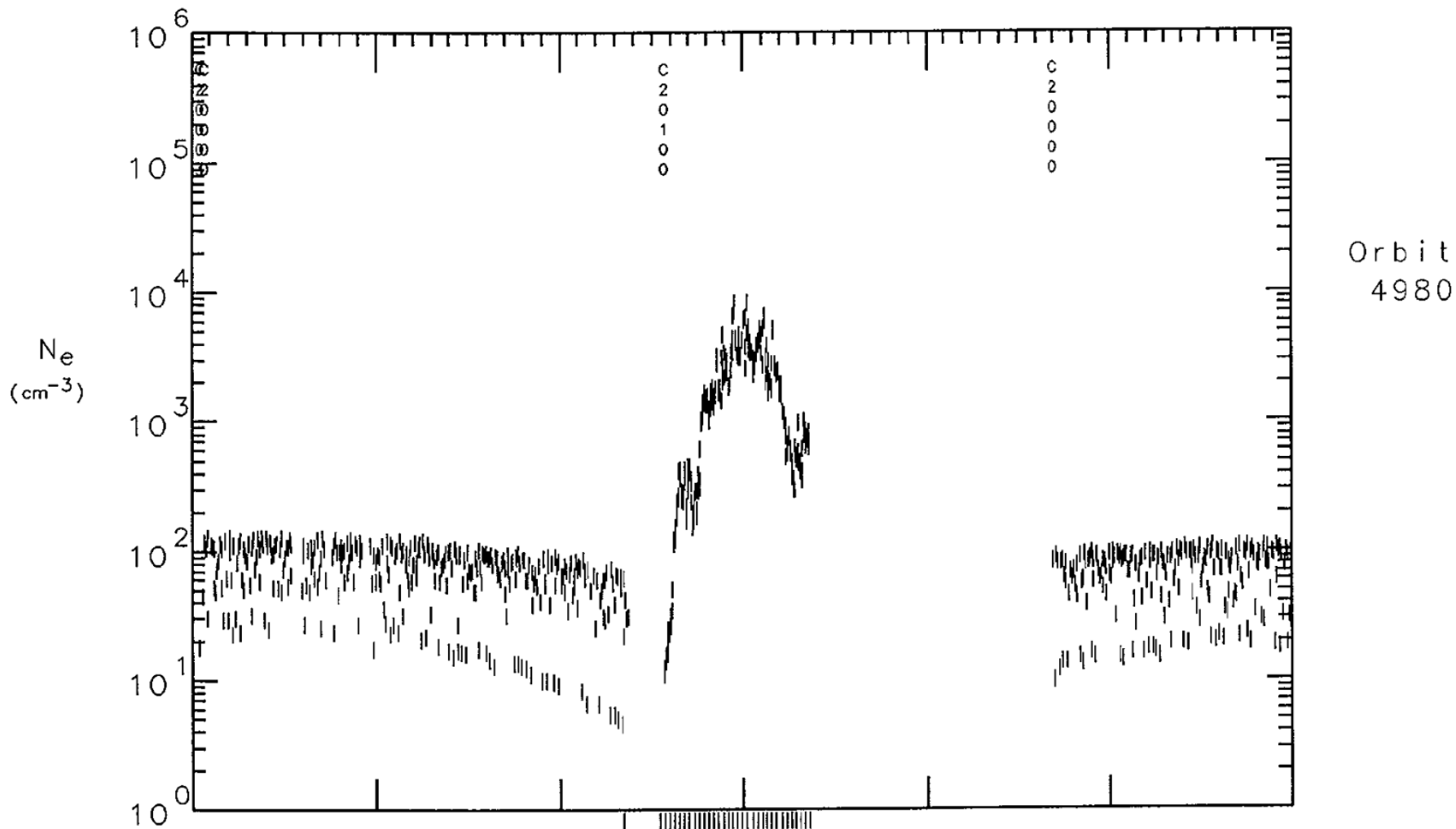


Universal Time, Day 92206

Ne hi-res Radial

Plotted:  
23-SEP-93  
11:59:51

85980	180	780	1380	1980	2580	3180	secs
23:53	0: 3	0:13	0:23	0:33	0:43	0:53	hh:mm



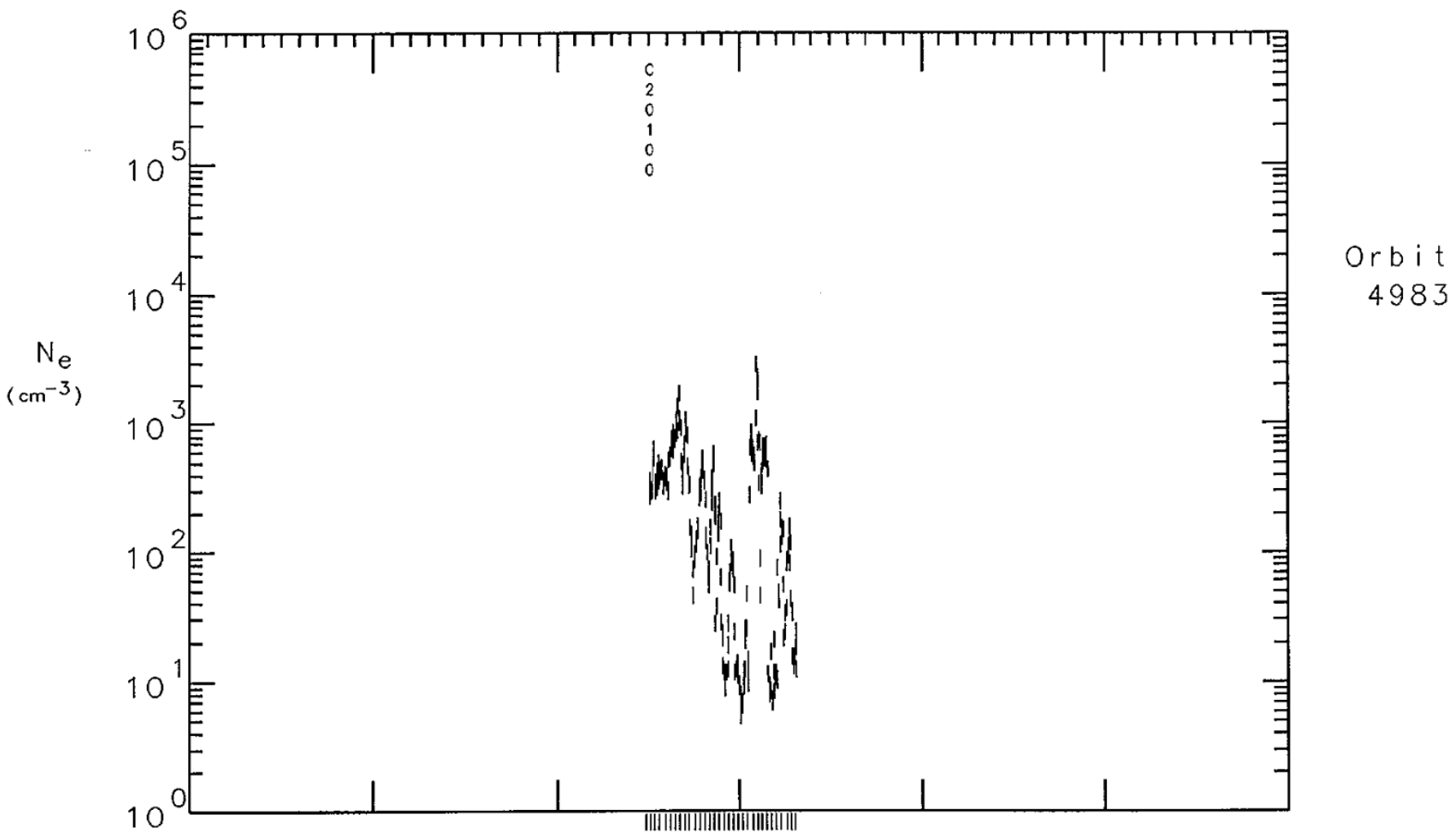
ALT	6456	3791	1389	215	1260	3622	6284	km
LAT	72	61	35	-9	-54	-74	-67	deg
LONG	49	13	-6	-20	-42	-102	-154	deg
SZA	82	92	107	123	116	101	91	deg
LST	15.3	17.9	19.3	20.3	21.7	1.4	5.1	hr

Universal Time, Day 92209

Ne hi-res Radial

Plotted:  
23-SEP-93  
12:04:39

85980	180	780	1380	1980	2580	3180	secs
23:53	0: 3	0:13	0:23	0:33	0:43	0:53	hh:mm



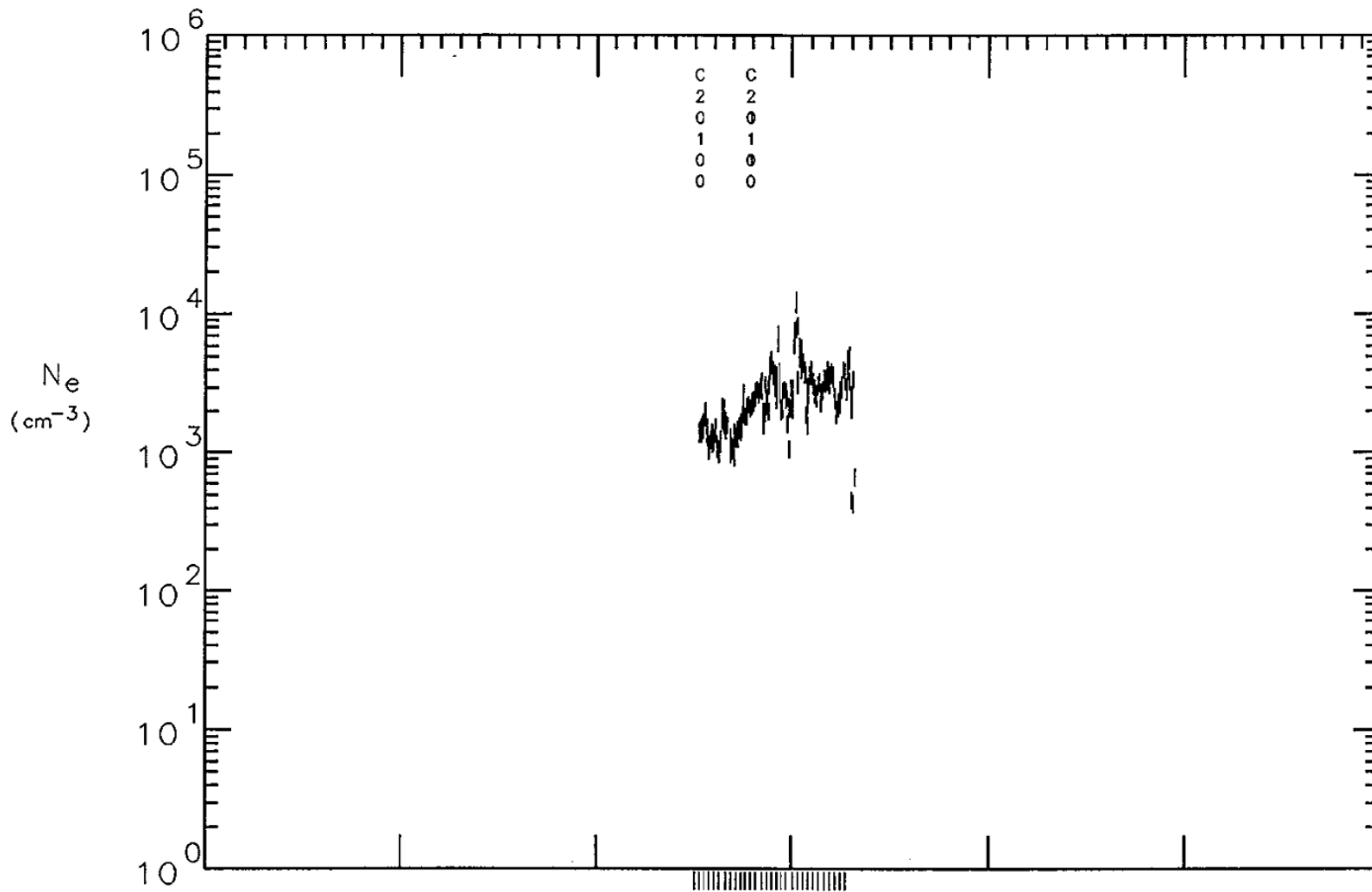
ALT	6363	3699	1319	215	1331	3714	6378	km
LAT	72	61	34	-11	-56	-74	-67	deg
LONG	52	17	-2	-17	-38	-100	-150	deg
SZA	84	94	112	128	117	100	89	deg
LST	15.7	18.3	19.7	20.7	22.1	1.9	5.5	hr

Universal Time, Day 92210

Ne hi-res Radial

Plotted:  
6-OCT-93  
14:18:13

85980	180	780	1380	1980	2580	3180	secs
23:53	0: 3	0:13	0:23	0:33	0:43	0:53	hh:mm



Orbit  
4984

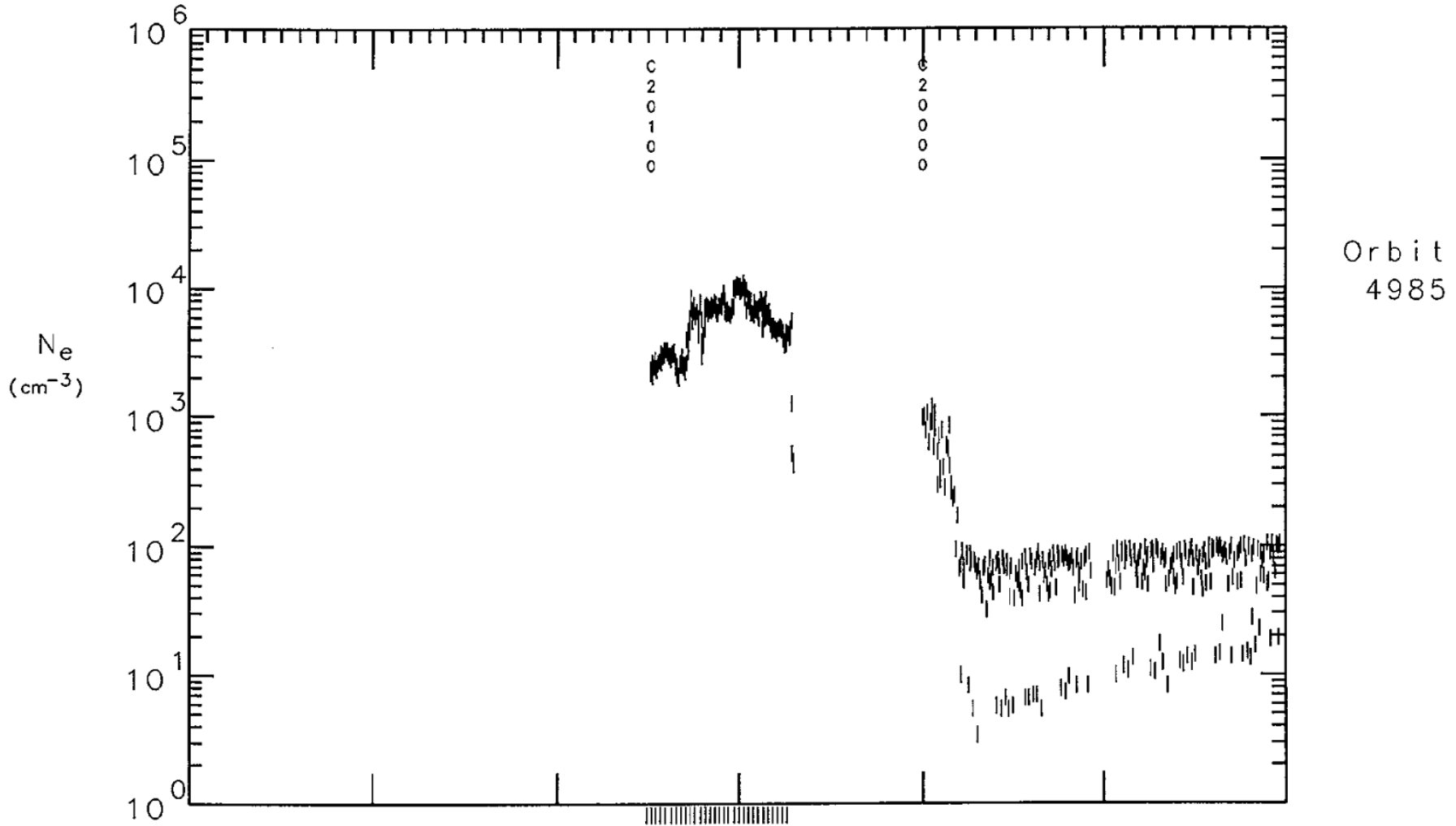
ALT	6336	3673	1300	216	1351	3740	6405	km
LAT	72	61	34	-11	-56	-74	-67	deg
LONG	53	18	-1	-15	-37	-100	-149	deg
SZA	84	95	113	130	117	100	89	deg
LST	15.9	18.4	19.8	20.8	22.2	2.1	5.6	hr

Universal Time, Day 92211

Ne hi-res Radial

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

85980	180	780	1380	1980	2580	3180	secs
23:53	0: 3	0:13	0:23	0:33	0:43	0:53	hh:mm



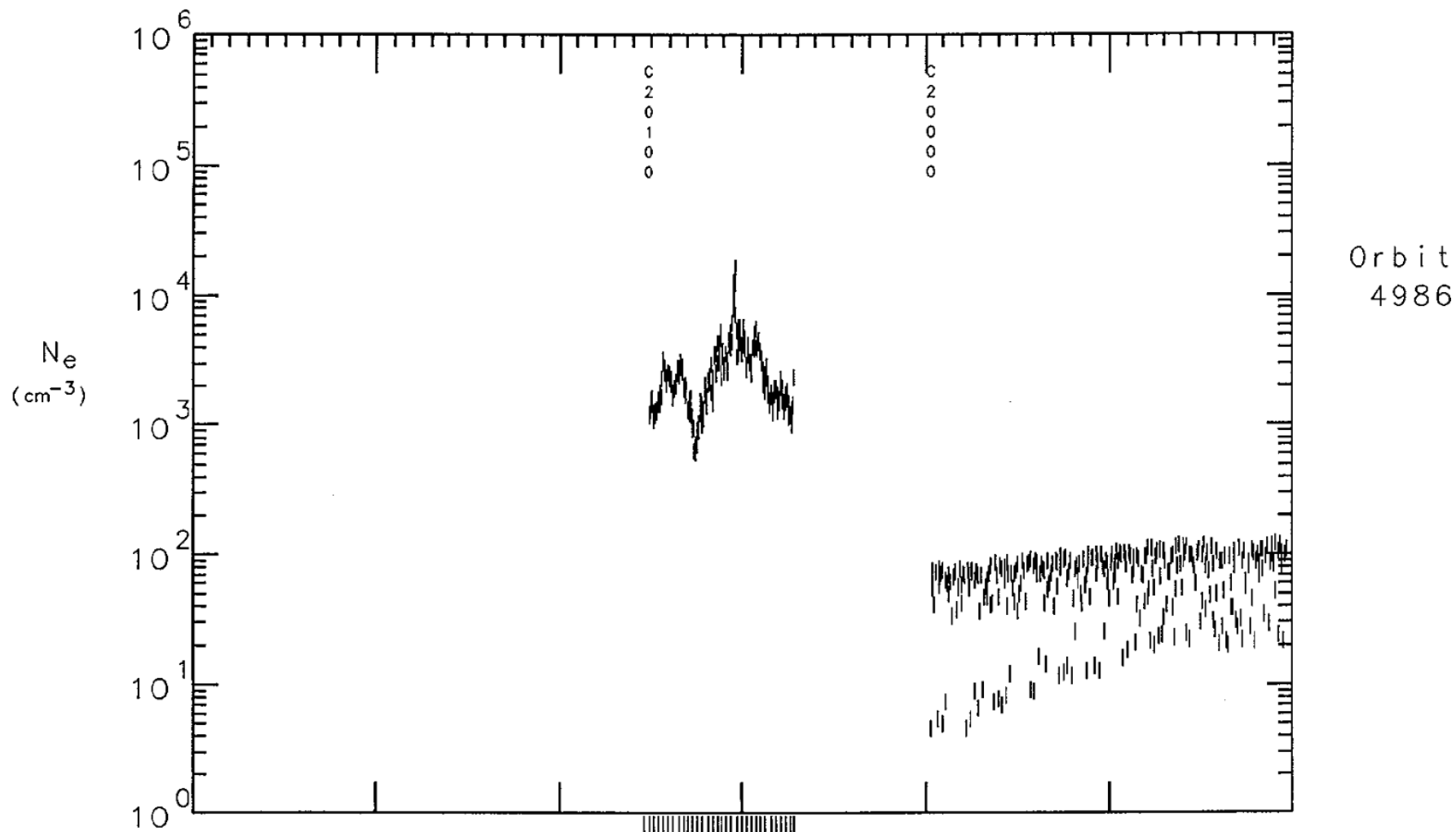
ALT	6312	3650	1283	216	1369	3763	6428	km
LAT	72	60	33	-12	-56	-73	-66	deg
LONG	54	20	0	-14	-36	-99	-148	deg
SZA	84	96	115	131	117	99	88	deg
LST	16.0	18.5	19.9	20.9	22.3	2.2	5.7	hr

Ne hi-res Radial

Plotted:  
23-SEP-93  
12:13:52

Universal Time, Day 92212

85980	180	780	1380	1980	2580	3180	secs
23:53	0: 3	0:13	0:23	0:33	0:43	0:53	hh:mm



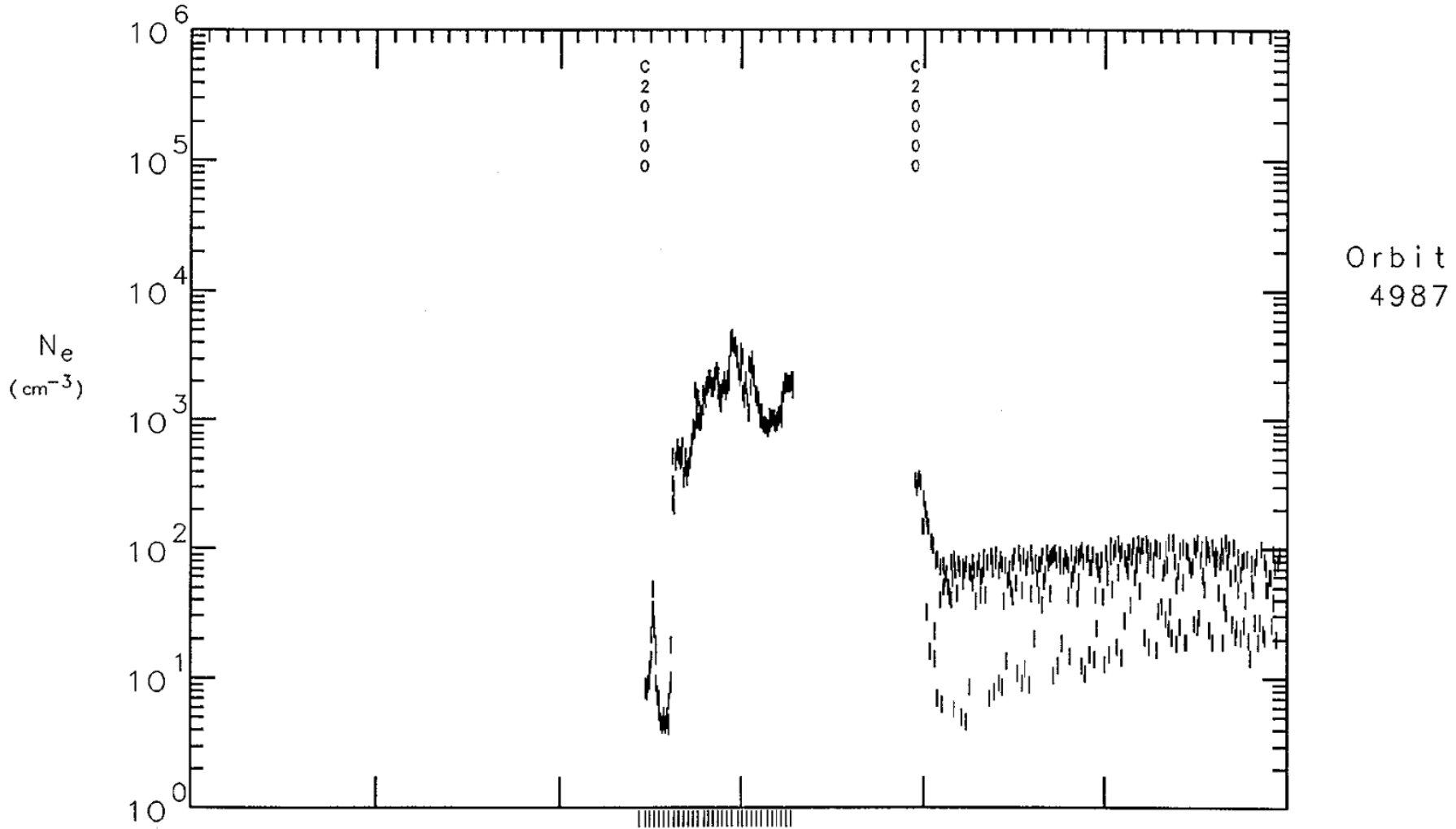
ALT	6291	3630	1268	217	1385	3784	6449	km
LAT	72	60	33	-12	-56	-73	-66	deg
LONG	56	21	1	-13	-35	-98	-146	deg
SZA	85	97	116	133	118	99	87	deg
LST	16.1	18.7	20.1	21.0	22.5	2.4	5.8	hr

Universal Time, Day 92213

Ne hi-res Radial

Plotted:  
23-SEP-93  
12:17:52

85980	180	780	1380	1980	2580	3180	secs
23:53	0: 3	0:13	0:23	0:33	0:43	0:53	hh:mm



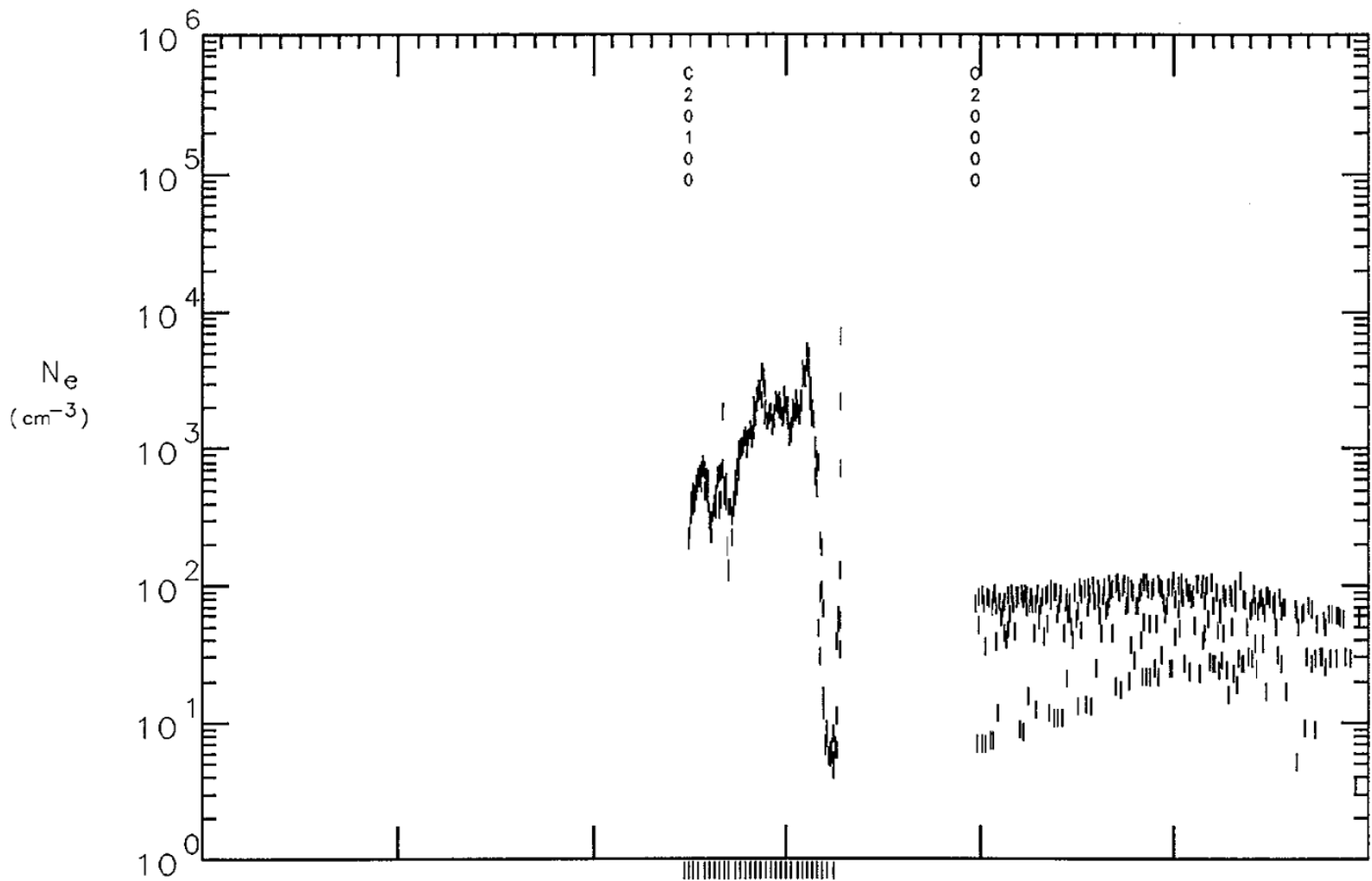
ALT	6273	3612	1255	218	1398	3802	6467	km
LAT	72	60	33	-13	-57	-73	-66	deg
LONG	57	22	3	-11	-34	-97	-145	deg
SZA	85	98	118	134	118	99	87	deg
LST	16.3	18.8	20.2	21.2	22.6	2.5	5.9	hr

Ne hi-res Radial

Plotted:  
6-OCT-93  
14:33:00

Universal Time, Day 92214

85980	180	780	1380	1980	2580	3180	secs
23:53	0: 3	0:13	0:23	0:33	0:43	0:53	hh:mm



Orbit  
4988

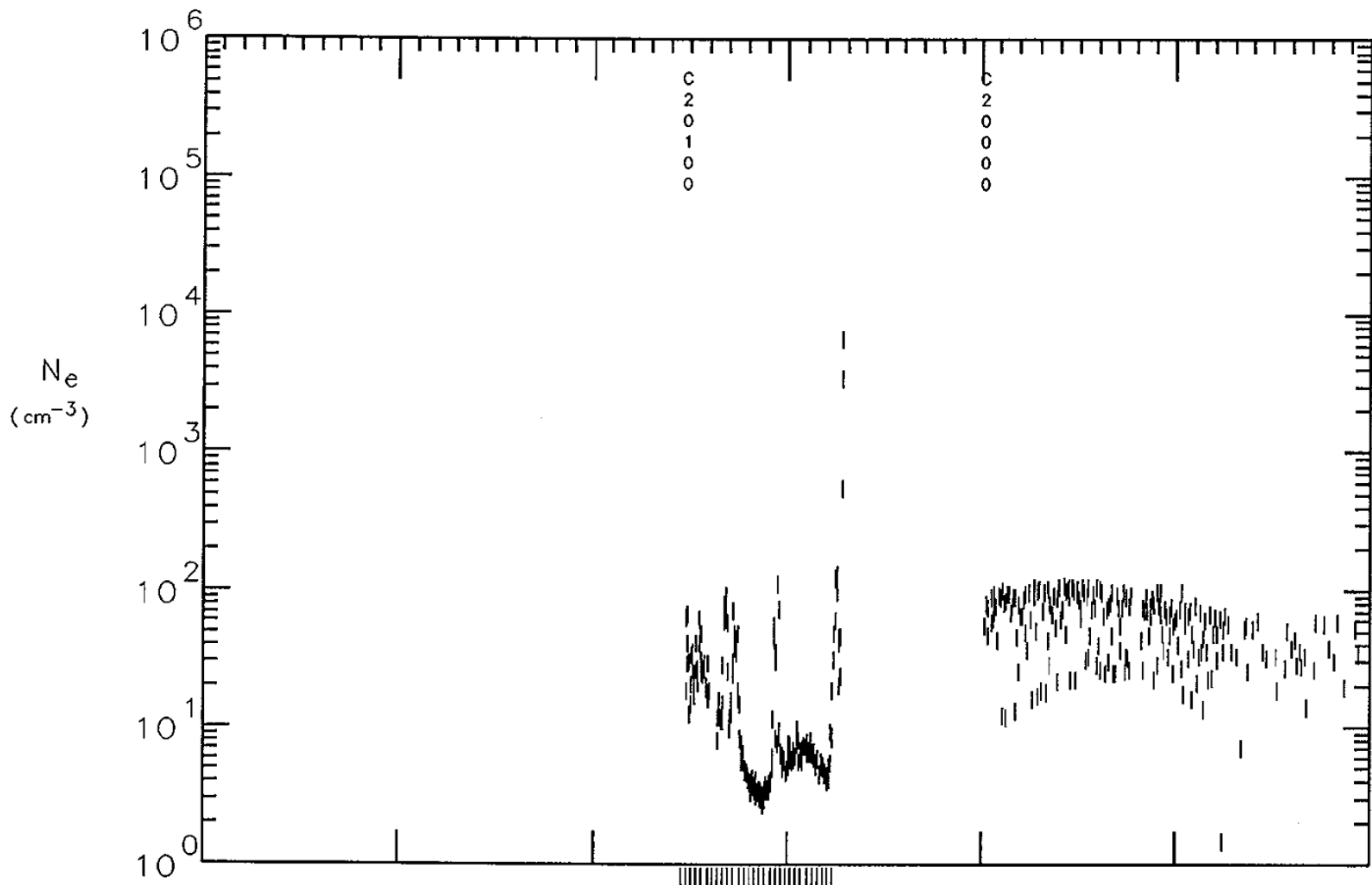
ALT	6258	3597	1244	219	1410	3817	6482	km
LAT	72	60	33	-13	-57	-73	-66	deg
LONG	58	24	4	-10	-33	-96	-144	deg
SZA	86	99	119	136	118	98	86	deg
LST	16.4	18.9	20.3	21.3	22.7	2.7	6.1	hr

Universal Time, Day 92215

Ne hi-res Radial

Plotted:  
6-OCT-93  
14:36:45  
secs  
hh:mm

85980	180	780	1380	1980	2580	3180
23:53	0: 3	0:13	0:23	0:33	0:43	0:53



Orbit  
4989

ALT	6246	3585	1235	219	1420	3829	6494	km
LAT	72	60	32	-13	-57	-73	-66	deg
LONG	59	25	5	-8	-31	-95	-142	deg
SZA	86	100	121	137	118	98	85	deg
LST	16.5	19.0	20.4	21.4	22.8	2.8	6.2	hr

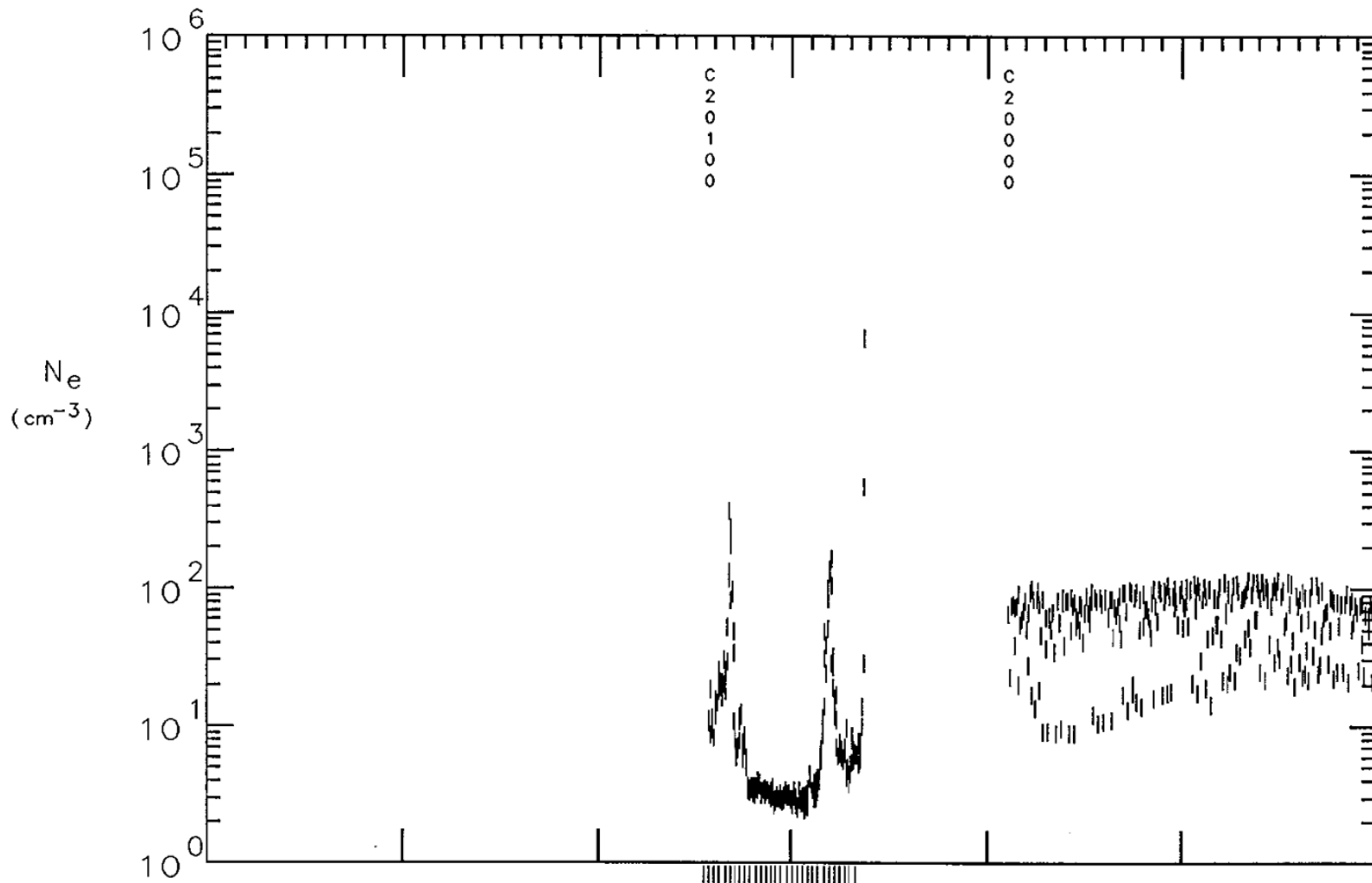


Ne hi-res Radial

Plotted:  
23-SEP-93  
12:28:35

Universal Time, Day 92216

85920	120	720	1320	1920	2520	3120	secs
23:52	0: 2	0:12	0:22	0:32	0:42	0:52	hh:mm



Orbit  
4990

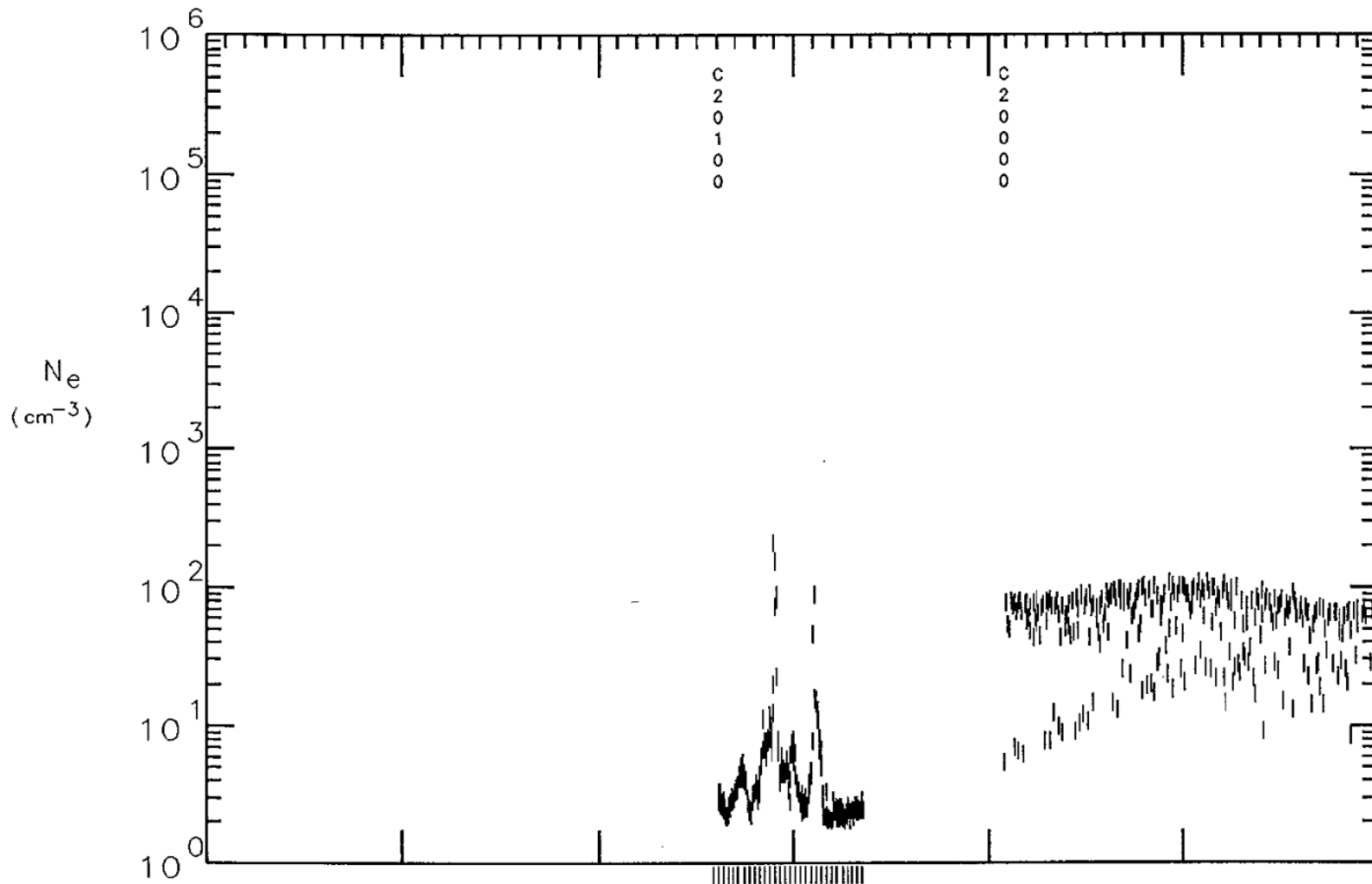
ALT	6502	3837	1426	219	1229	3577	6238	km
LAT	72	62	36	-8	-54	-73	-67	deg
LONG	65	29	8	-5	-27	-86	-138	deg
SZA	86	99	119	139	121	99	86	deg
LST	16.3	18.9	20.4	21.4	22.7	2.4	6.1	hr

Ne hi-res Radial

Plotted:  
23-SEP-93  
12:32:12

Universal Time, Day 92217

85920	120	720	1320	1920	2520	3120	secs
23:52	0: 2	0:12	0:22	0:32	0:42	0:52	hh:mm



Orbit  
4991

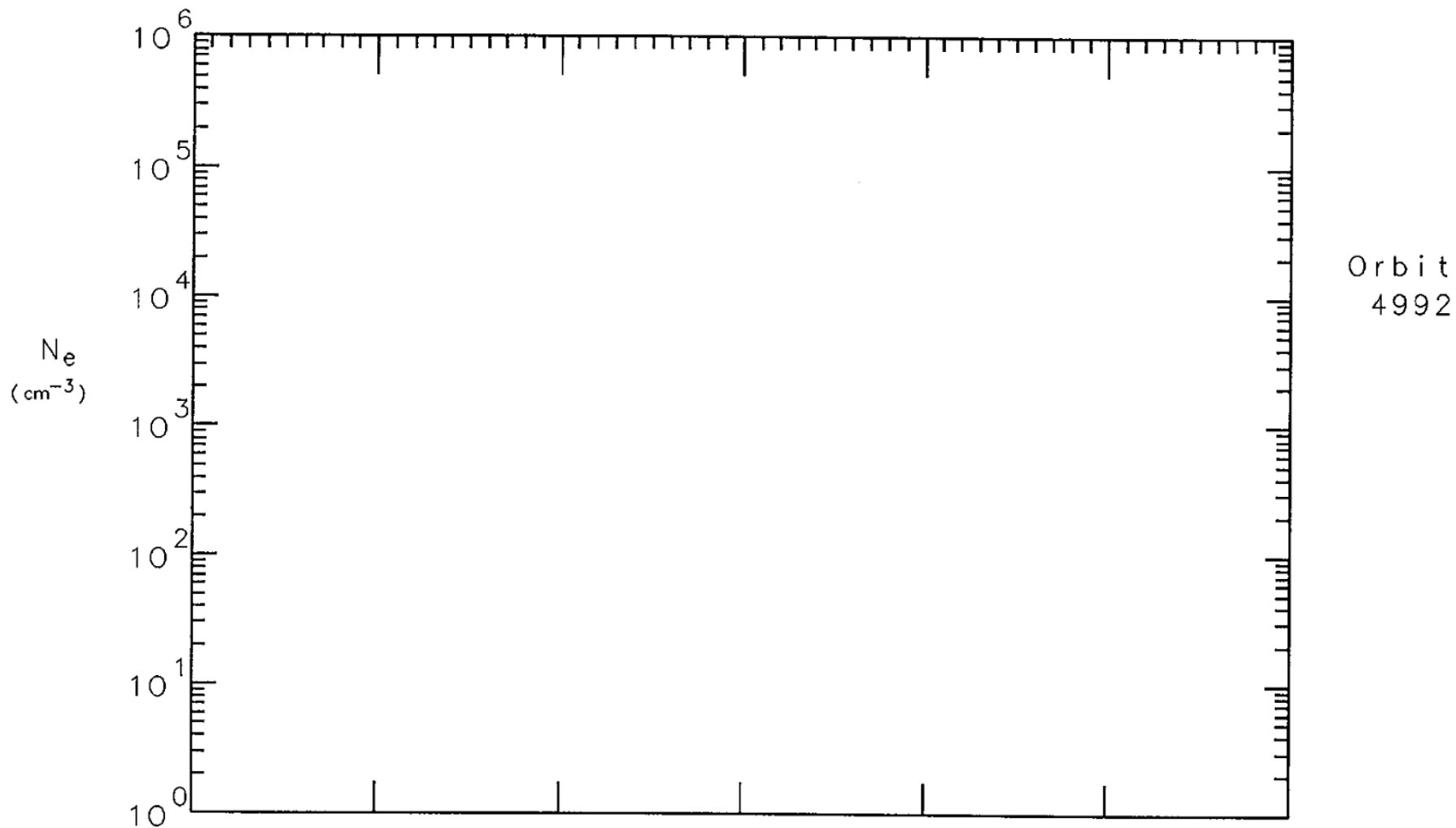
ALT	6496	3831	1421	219	1233	3583	6244	km
LAT	72	61	36	-8	-54	-73	-67	deg
LONG	66	31	10	-4	-25	-85	-137	deg
SZA	86	99	121	141	121	99	85	deg
LST	16.4	19.0	20.5	21.5	22.9	2.5	6.2	hr

Universal Time, Day 92218

Ne hi-res Radial

Plotted:  
23-SEP-93  
12:35:45

85920	120	720	1320	1920	2520	3120	secs
23:52	0: 2	0:12	0:22	0:32	0:42	0:52	hh:mm



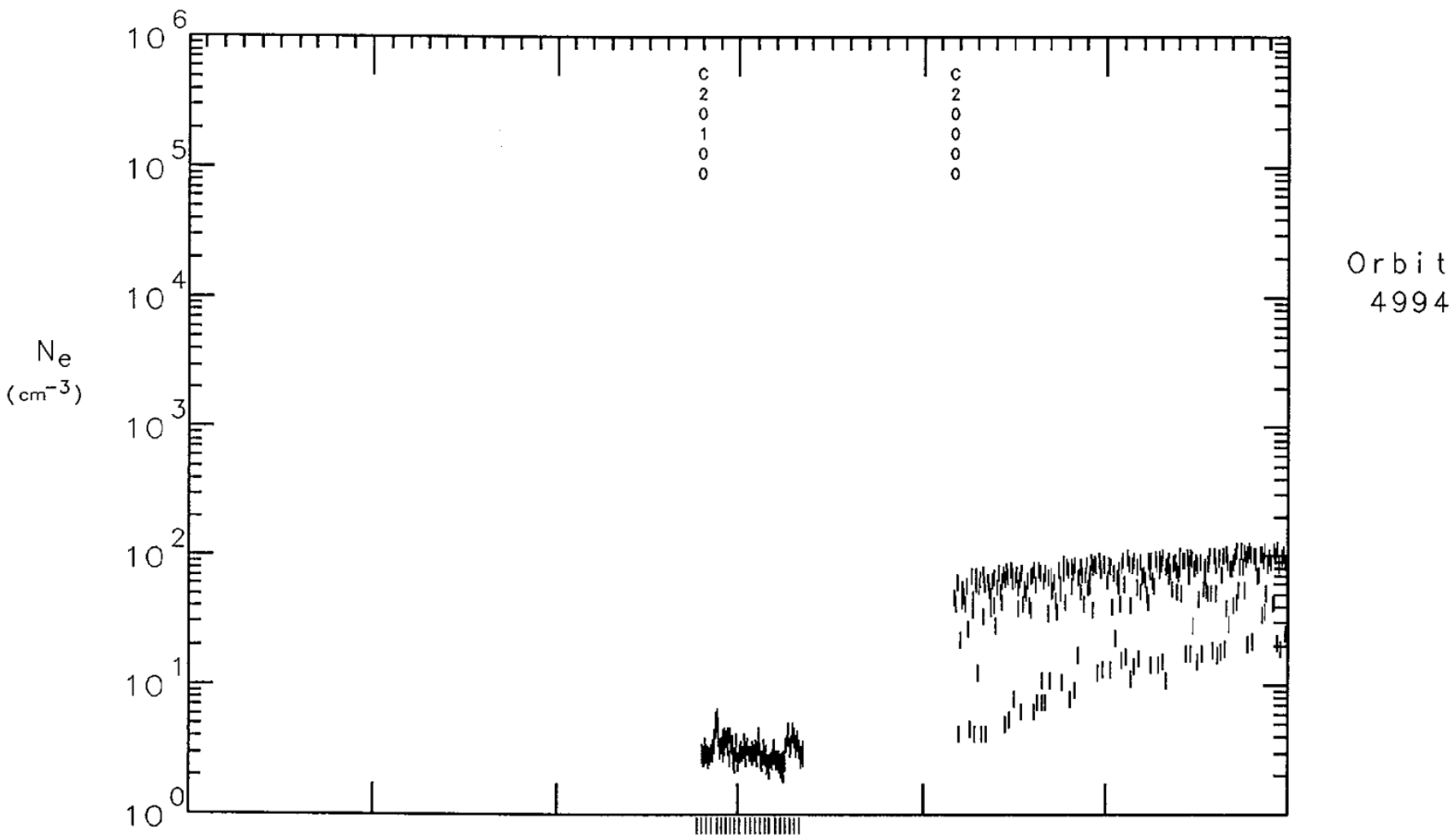
ALT	6492	3826	1417	218	1236	3588	6248	km
LAT	72	61	36	-8	-54	-73	-67	deg
LONG	68	32	11	-2	-24	-83	-135	deg
SZA	87	100	122	142	122	99	85	deg
LST	16.6	19.1	20.6	21.6	23.0	2.7	6.3	hr

Universal Time, Day 92220

Ne hi-res Radial

Plotted:  
23-SEP-93  
12:37:49

85920	120	720	1320	1920	2520	3120	secs
23:52	0: 2	0:12	0:22	0:32	0:42	0:52	hh:mm



ALT	6491	3825	1416	217	1236	3589	6250	km
LAT	72	61	36	-8	-54	-73	-67	deg
LONG	71	35	14	0	-21	-80	-132	deg
SZA	88	102	124	145	122	98	83	deg
LST	16.8	19.3	20.8	21.8	23.2	2.9	6.5	hr

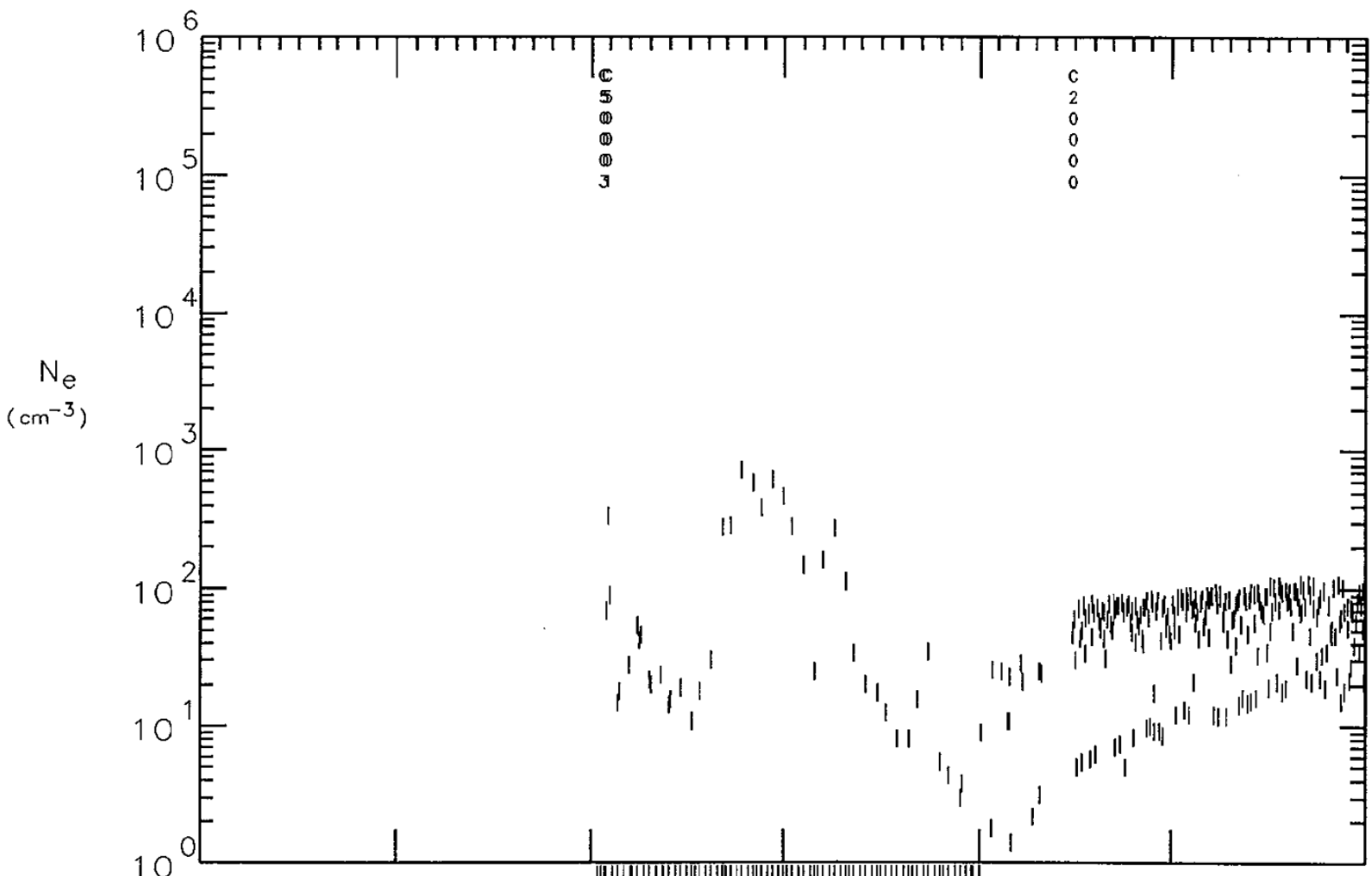
Universal Time, Day 92221

Ne hi-res Radial

Plotted:  
6-OCT-93  
14:56:21

85920	120	720	1320	1920	2520	3120
23:52	0: 2	0:12	0:22	0:32	0:42	0:52

secs  
hh:mm



Orbit  
4995

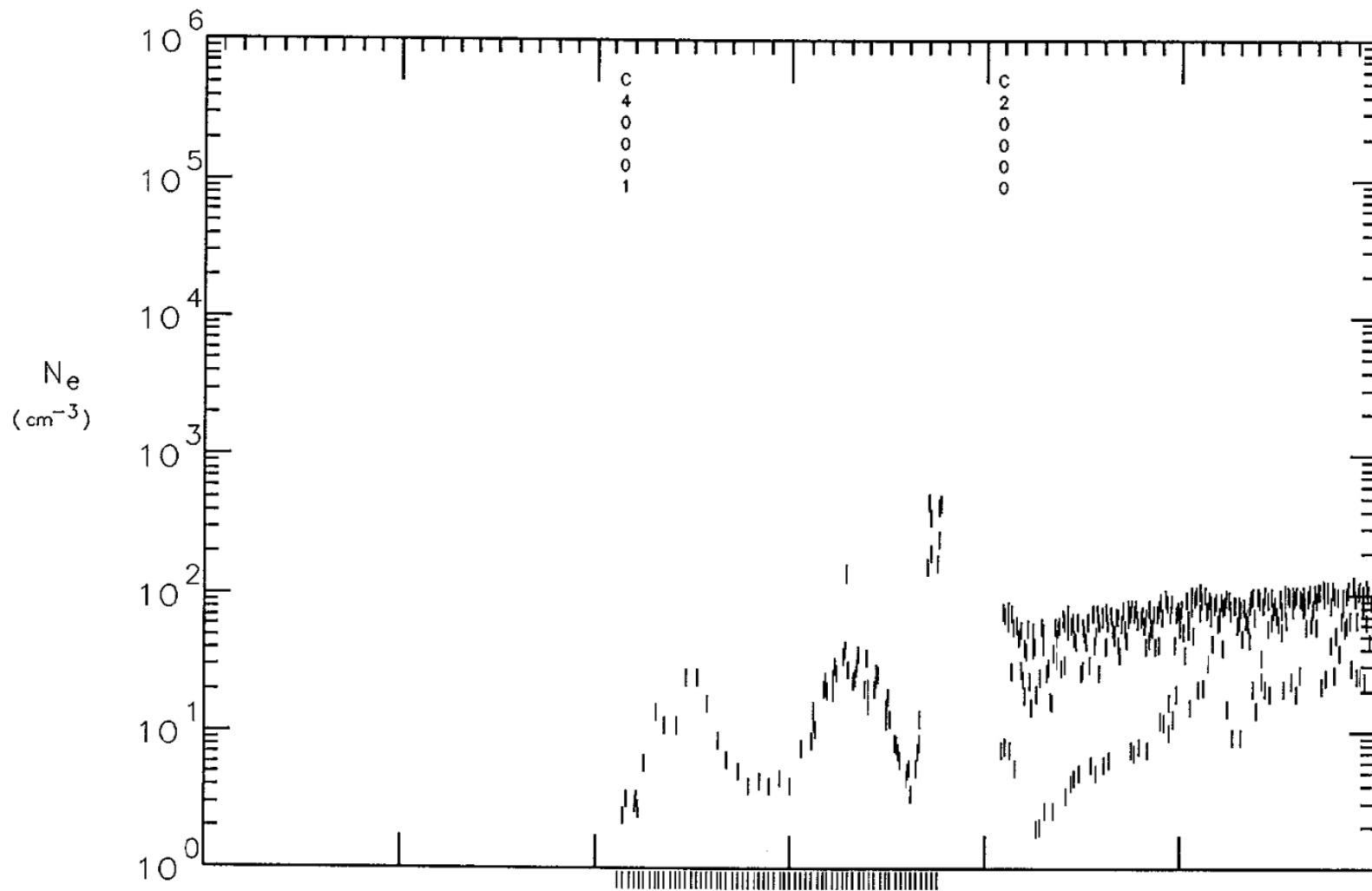
ALT	6494	3828	1417	217	1234	3586	6247	km
LAT	72	61	36	-8	-54	-73	-67	deg
LONG	72	37	16	1	-20	-79	-131	deg
SZA	88	102	125	147	122	98	83	deg
LST	16.9	19.4	20.9	21.9	23.3	3.0	6.6	hr

Universal Time, Day 92222

Ne hi-res Radial

Plotted:  
23-SEP-93  
12:43:41

85920	120	720	1320	1920	2520	3120	secs
23:52	0: 2	0:12	0:22	0:32	0:42	0:52	hh:mm



Orbit  
4996

ALT	6499	3833	1421	216	1229	3580	6241	km
LAT	72	61	36	-8	-54	-73	-67	deg
LONG	74	38	18	2	-18	-77	-129	deg
SZA	88	103	126	148	123	98	82	deg
LST	17.0	19.5	21.0	22.0	23.4	3.1	6.7	hr

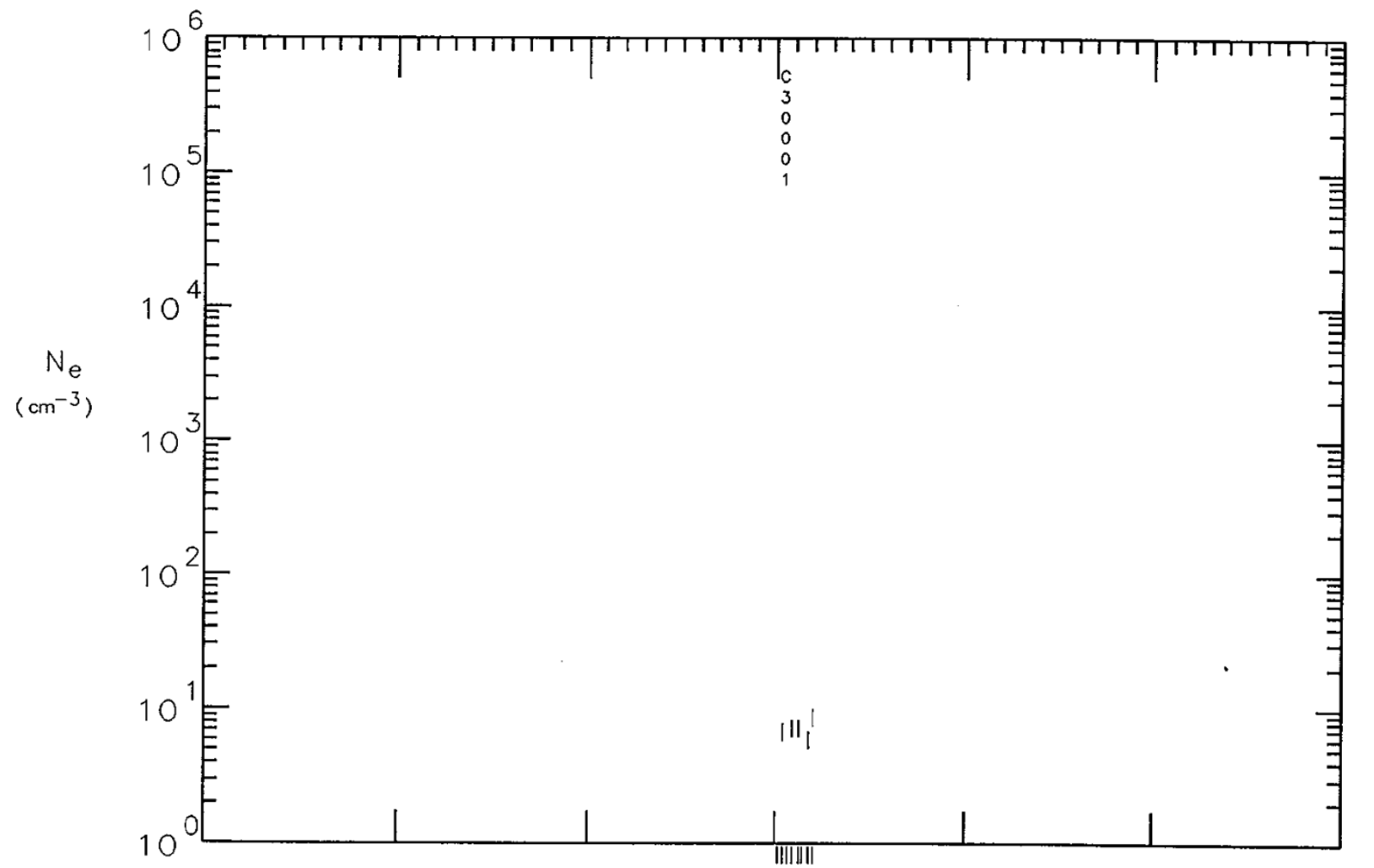
Universal Time, Day 92223

Ne hi-res Radial

Plotted:  
23-SEP-93  
12:47:39

85980	180	780	1380	1980	2580	3180
23:53	0: 3	0:13	0:23	0:33	0:43	0:53

secs  
hh:mm



Orbit  
4997

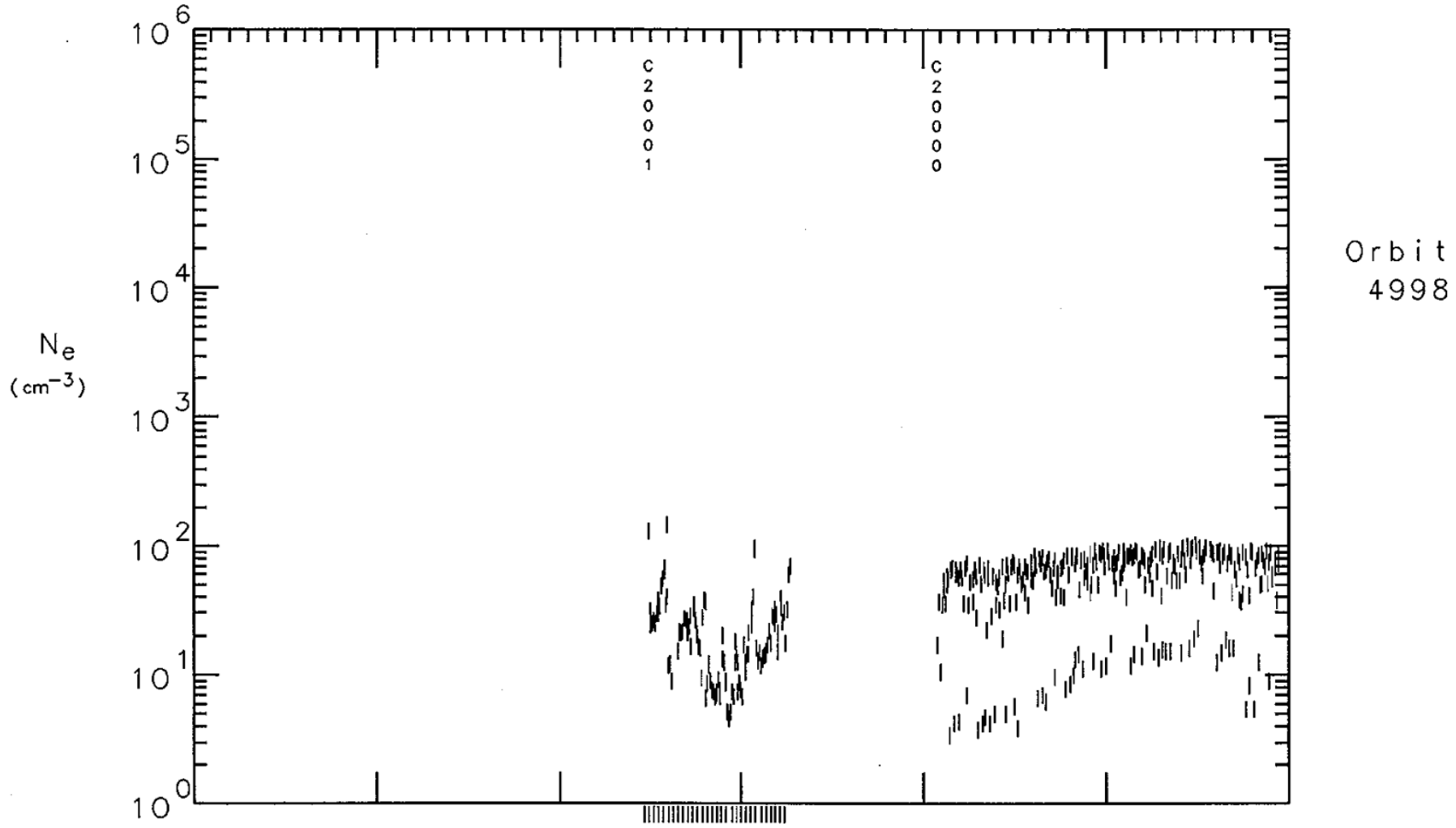
ALT	6240	3579	1227	215	1421	3834	6501	km
LAT	71	60	32	-13	-57	-73	-66	deg
LONG	71	37	17	2	-20	-84	-130	deg
SZA	90	105	130	149	120	95	81	deg
LST	17.4	19.8	21.2	22.2	23.7	3.7	7.0	hr

Universal Time, Day 92224

Ne hi-res Radial

Plotted:  
12-NOV-93  
10:52:00

85980	180	780	1380	1980	2580	3180	secs
23:53	0: 3	0:13	0:23	0:33	0:43	0:53	hh:mm



ALT	6251	3589	1234	214	1412	3823	6490	km
LAT	71	60	32	-13	-57	-73	-66	deg
LONG	73	39	19	4	-18	-82	-129	deg
SZA	90	106	131	151	120	95	80	deg
LST	17.5	19.9	21.3	22.4	23.8	3.8	7.1	hr

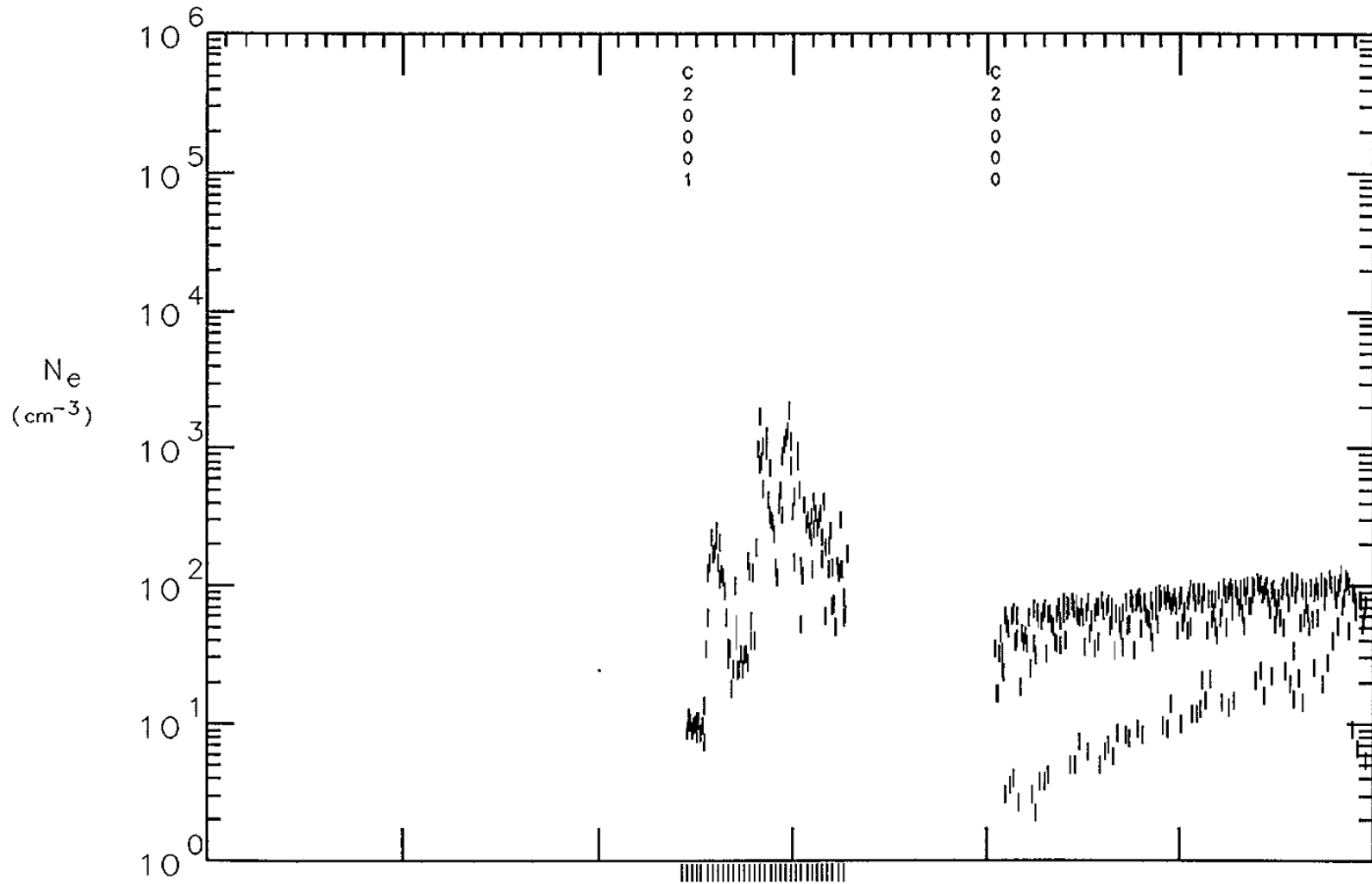


Ne hi-res Radial

Plotted:  
23-SEP-93  
12:53:21

Universal Time, Day 92225

85980	180	780	1380	1980	2580	3180	secs
23:53	0: 3	0:13	0:23	0:33	0:43	0:53	hh:mm



Orbit  
4999

ALT	6263	3600	1242	212	1402	3811	6478	km
LAT	71	60	32	-13	-57	-73	-66	deg
LONG	75	41	21	6	-17	-80	-127	deg
SZA	91	106	132	152	120	95	80	deg
LST	17.6	20.0	21.4	22.5	23.9	3.9	7.2	hr