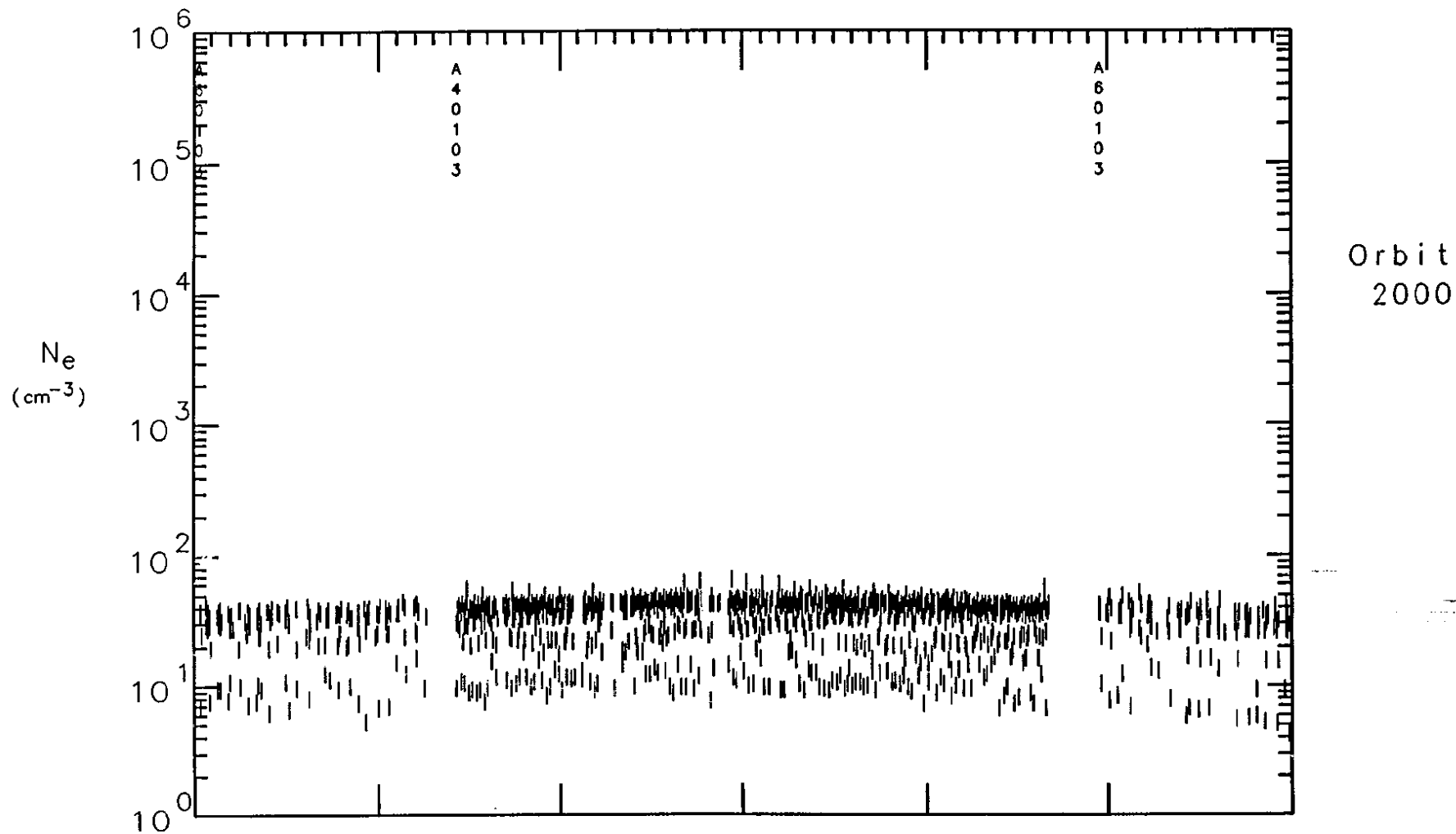


Universal Time, Day 84148

Ne hi-res Radial

Plotted:
12-AUG-93
14:47:37

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



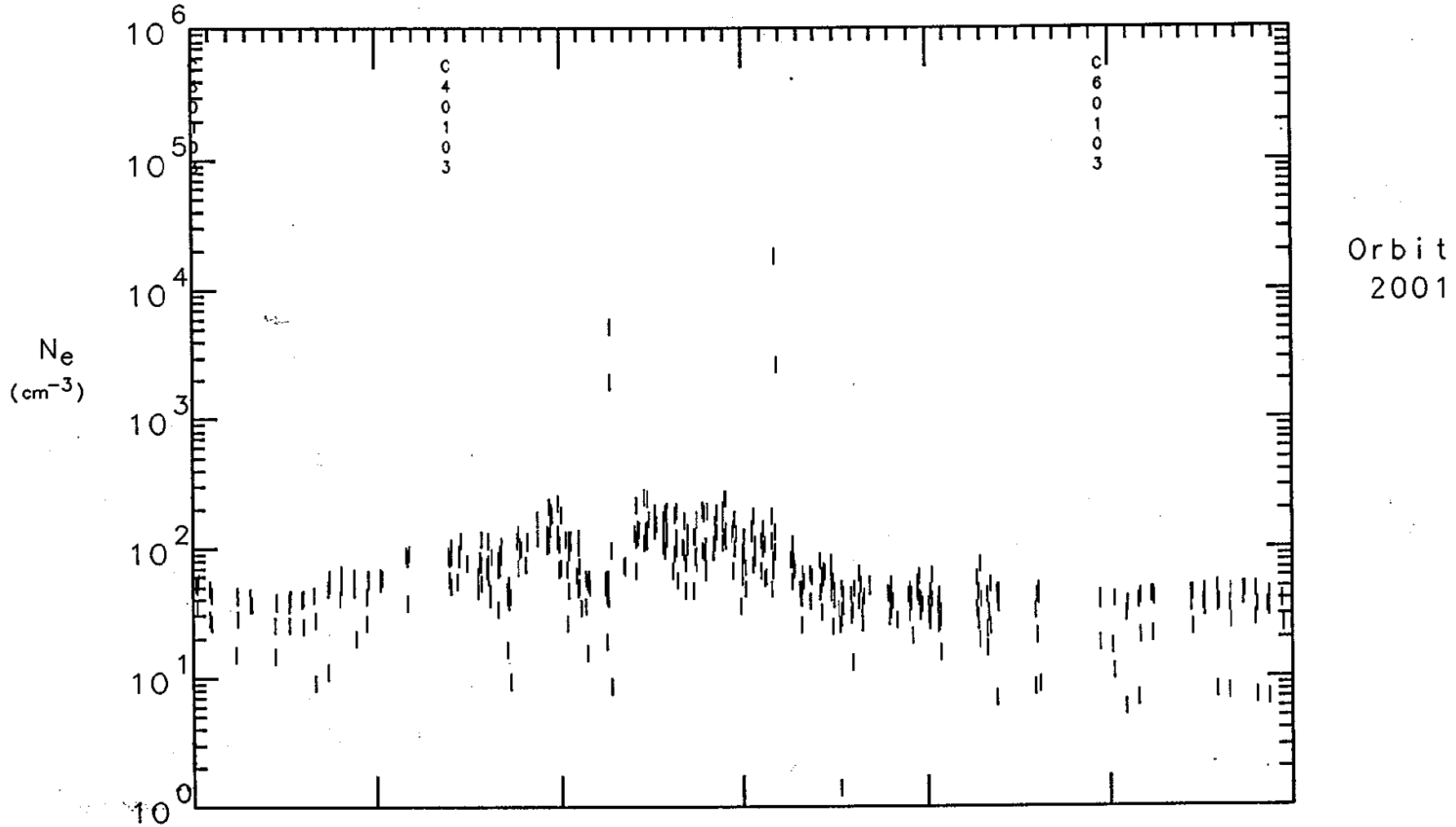
ALT	6432	4318	2659	2009	2709	4395	6519	km
LAT	74	62	38	5	-27	-52	-67	deg
LONG	-46	-85	-103	-114	-123	-135	-155	deg
SZA	77	62	41	28	45	66	82	deg
LST	9.0	11.9	13.1	13.9	14.5	15.2	16.5	hr

Universal Time, Day 84149

Ne hi-res Radial

Plotted:
12-AUG-93
14:55:29

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



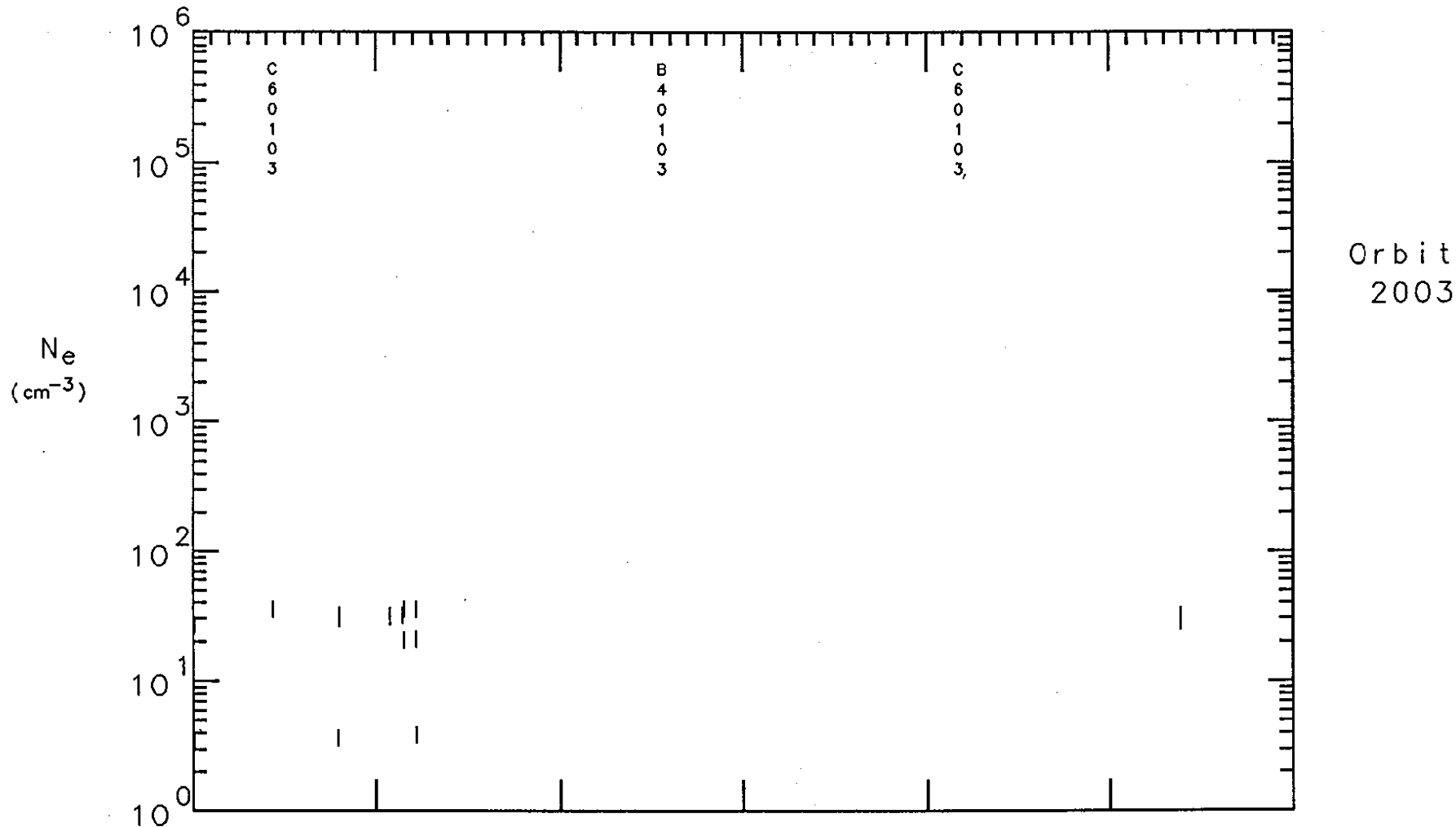
ALT	6376	4268	2627	2010	2741	4444	6575	km
LAT	73	61	37	4	-28	-52	-67	deg
LONG	-46	-84	-102	-112	-122	-134	-154	deg
SZA	77	61	41	30	47	67	83	deg
LST	9.2	12.0	13.3	14.0	14.6	15.4	16.6	hr

Universal Time, Day 84151

Ne hi-res Radial

Plotted:
12-AUG-93
16:45:25

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	6485	4364	2688	2007	2677	4347	6466	km
LAT	74	62	38	5	-27	-51	-67	deg
LONG	-40	-80	-98	-109	-118	-130	-150	deg
SZA	77	62	43	33	48	68	83	deg
LST	9.2	12.1	13.4	14.2	14.8	15.5	16.7	hr

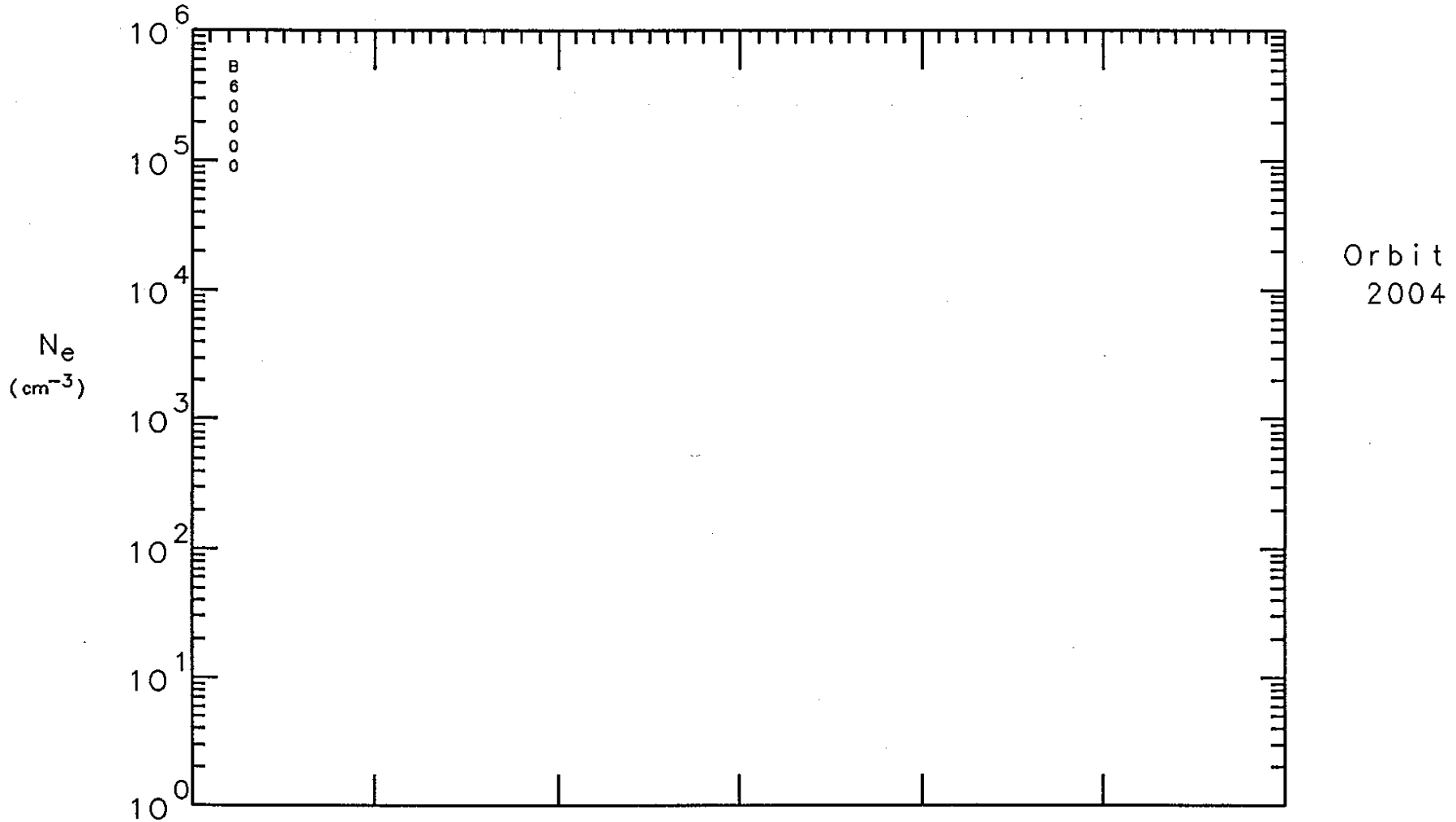
Universal Time, Day 84152

Ne hi-res Radial

Plotted:
12-AUG-93
16:47:46

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

secs
hh:mm



ALT	6425	4310	2653	2007	2711	4401	6527	km
LAT	74	62	38	4	-28	-52	-67	deg
LONG	-40	-79	-97	-108	-117	-129	-149	deg
SZA	77	62	44	34	50	69	84	deg
LST	9.4	12.3	13.6	14.3	14.9	15.7	16.9	hr

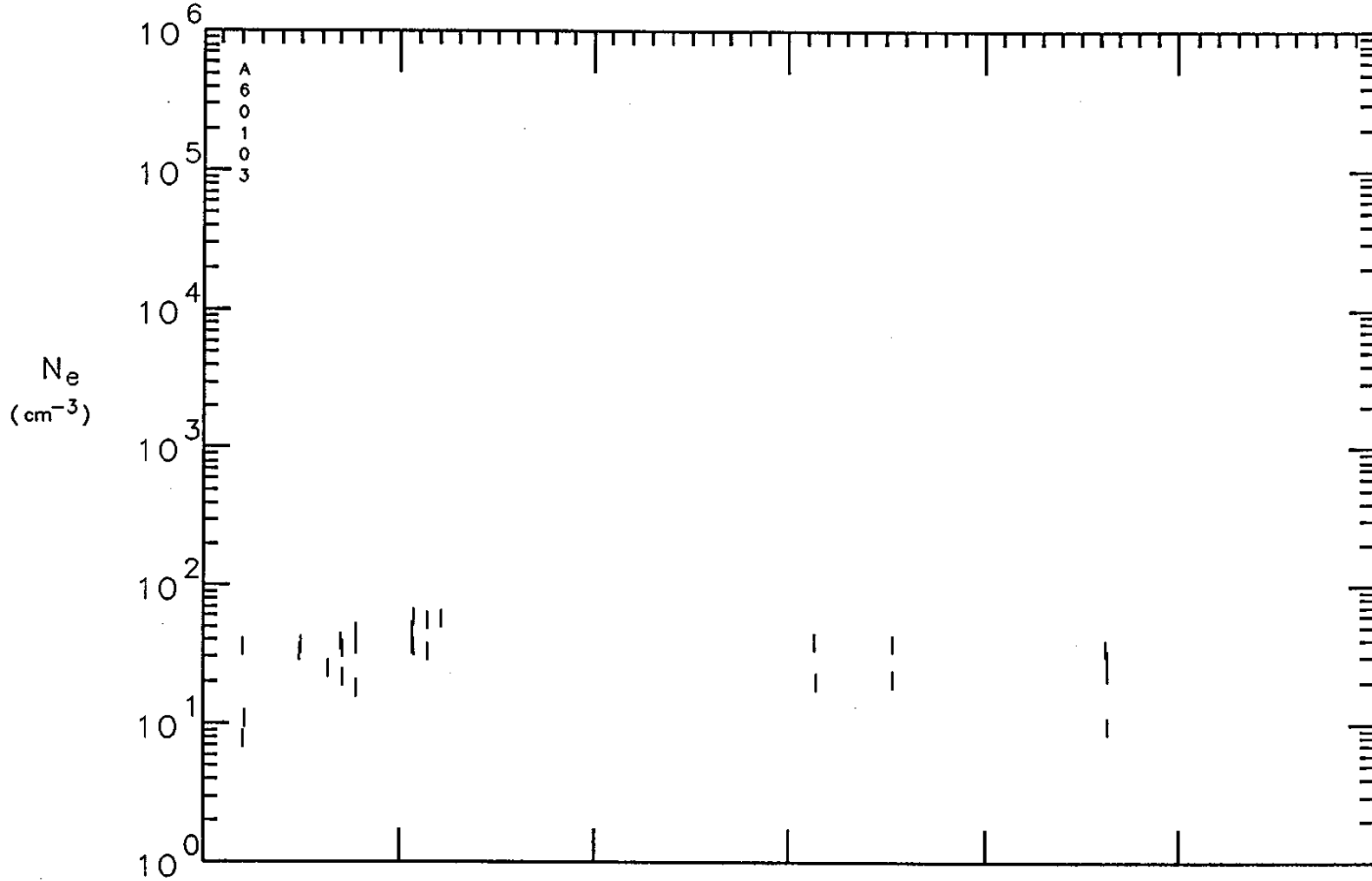
Universal Time, Day 84153

Ne hi-res Radial

Plotted:
12-AUG-93
16:50:26

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

secs
hh:mm



Orbit
2005

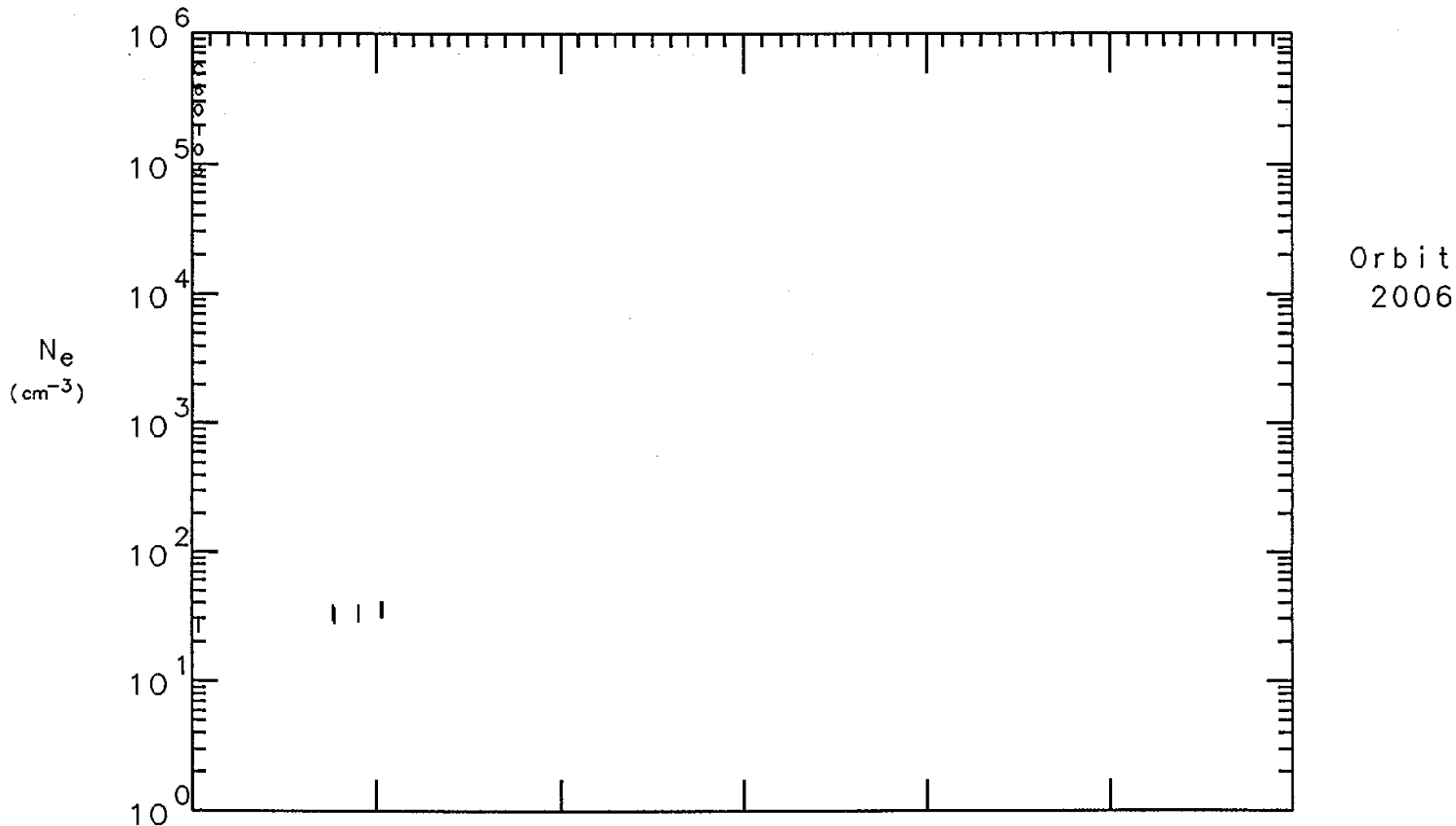
ALT	6583	4451	2744	2006	2619	4259	6367	km
LAT	74	63	40	7	-25	-51	-66	deg
LONG	-35	-76	-95	-106	-115	-127	-146	deg
SZA	77	63	46	36	49	69	83	deg
LST	9.3	12.3	13.6	14.3	15.0	15.7	16.9	hr

Universal Time, Day 84154

Ne hi-res Radial

Plotted:
12-AUG-93
16:53:02

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	6516	4391	2704	2004	2656	4317	6433	km
LAT	74	62	39	6	-26	-51	-67	deg
LONG	-35	-75	-94	-104	-114	-126	-145	deg
SZA	77	63	46	37	51	70	84	deg
LST	9.5	12.4	13.7	14.5	15.1	15.8	17.0	hr

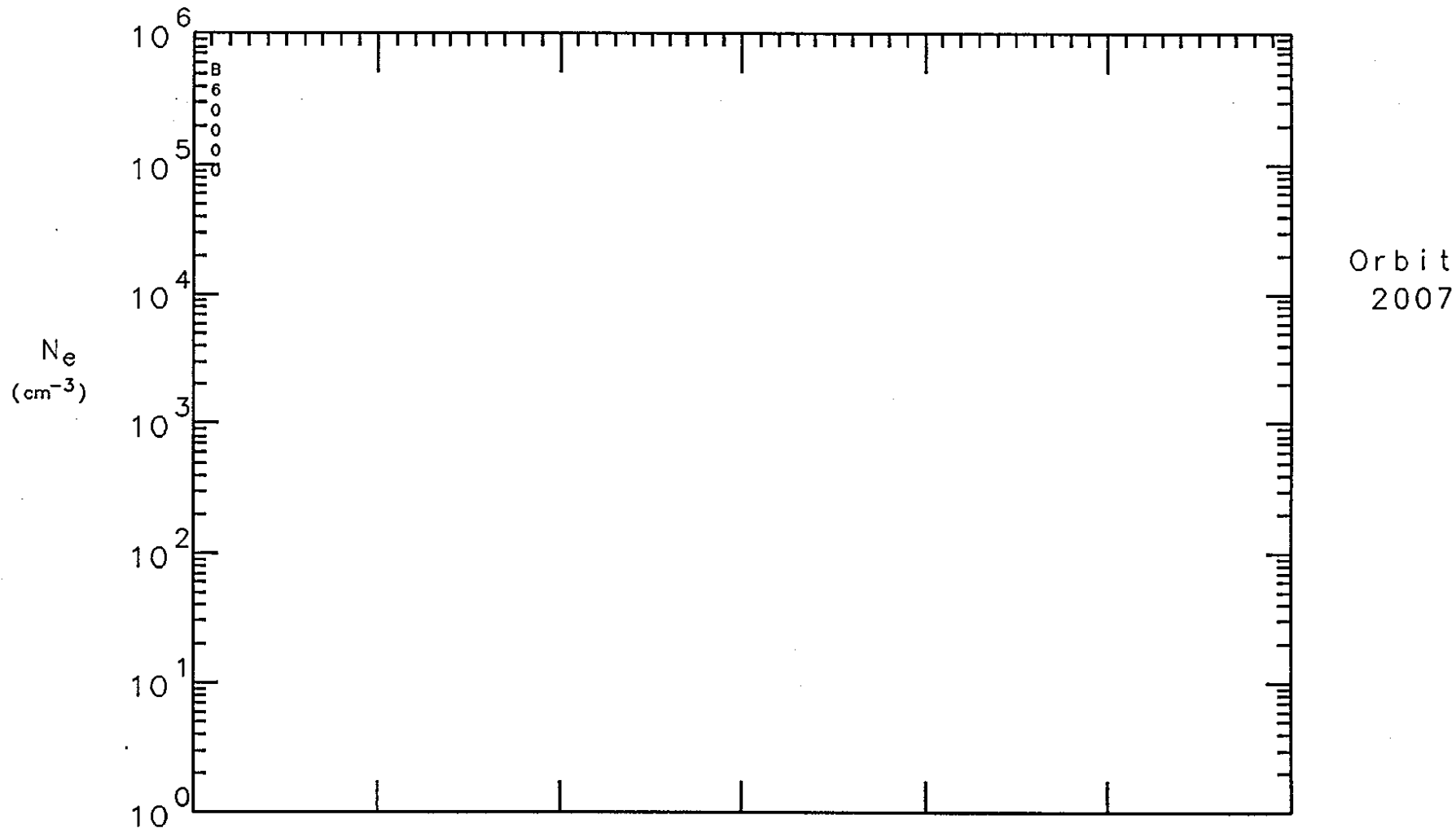
Universal Time, Day 84155

Ne hi-res Radial

Plotted:
12-AUG-93
16:55:39

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

secs
hh:mm



ALT	6450	4332	2665	2003	2693	4375	6499	km
LAT	74	62	38	5	-27	-52	-67	deg
LONG	-35	-74	-93	-103	-113	-124	-144	deg
SZA	76	63	46	39	53	71	85	deg
LST	9.7	12.6	13.9	14.6	15.2	16.0	17.2	hr

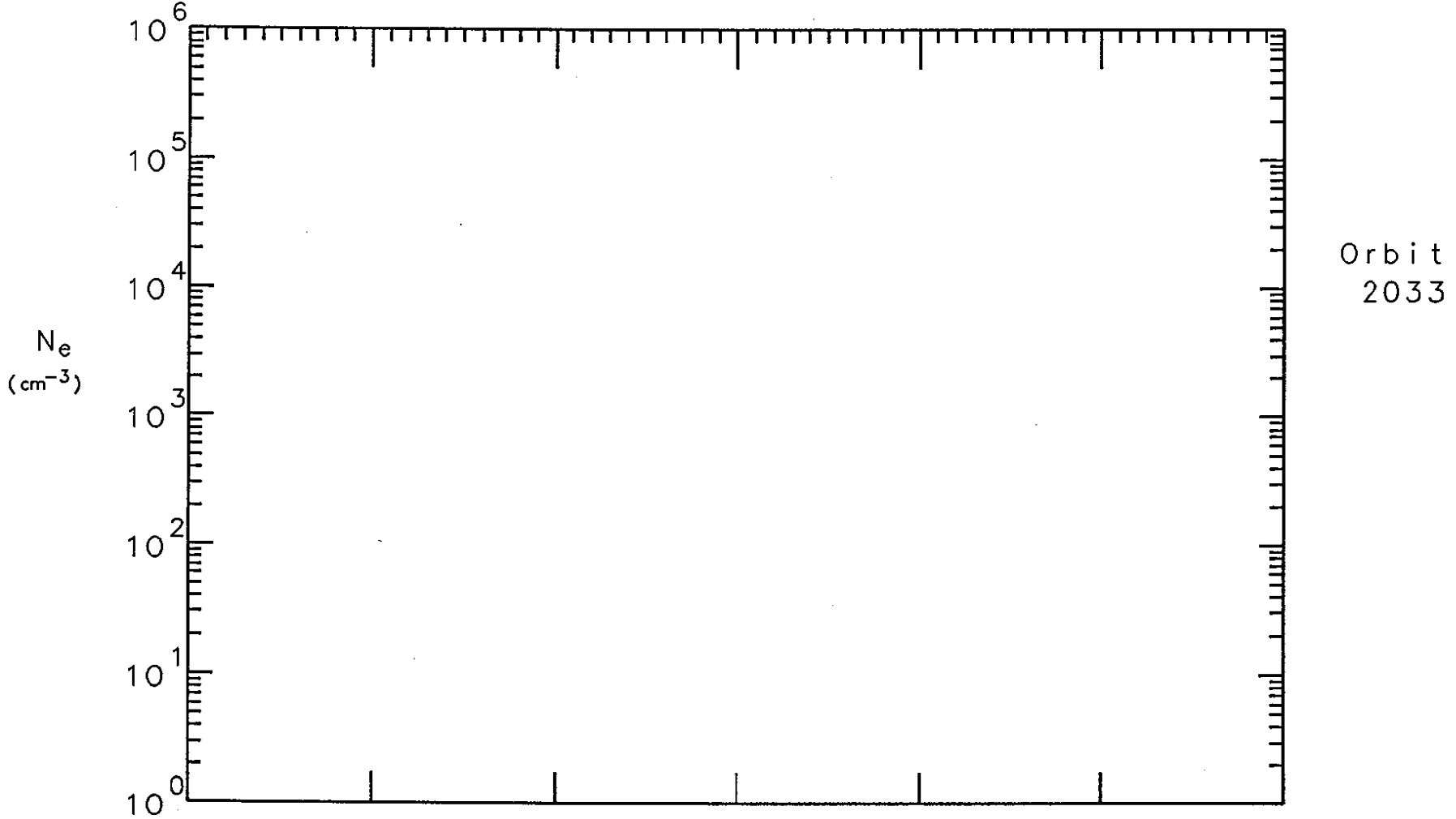
Universal Time, Day 84181

Ne hi-res Radial

Plotted:
12-AUG-93
16:59:22

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

secs
hh:mm



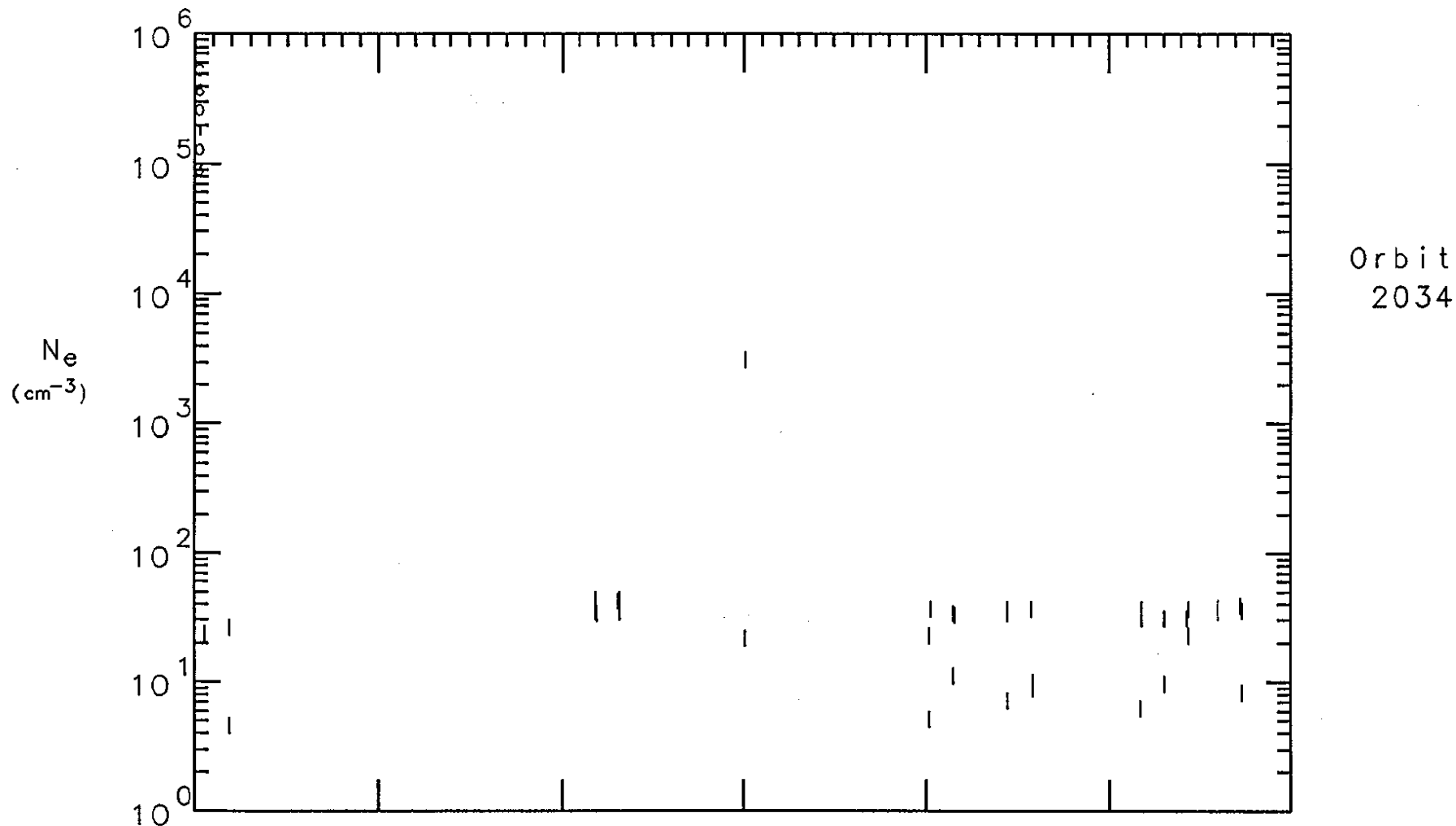
ALT	6414	4291	2626	1977	2690	4390	6525	km
LAT	74	62	38	4	-28	-53	-68	deg
LONG	2	-37	-55	-65	-74	-86	-105	deg
SZA	77	75	75	79	88	94	98	deg
LST	12.5	15.4	16.6	17.3	17.9	18.6	19.9	hr

Universal Time, Day 84182

Ne hi-res Radial

Plotted:
12-AUG-93
17:01:22

84240	84840	85440	86040	240	840	1440	secs
23:24	23:34	23:44	23:54	0: 4	0:14	0:24	hh:mm



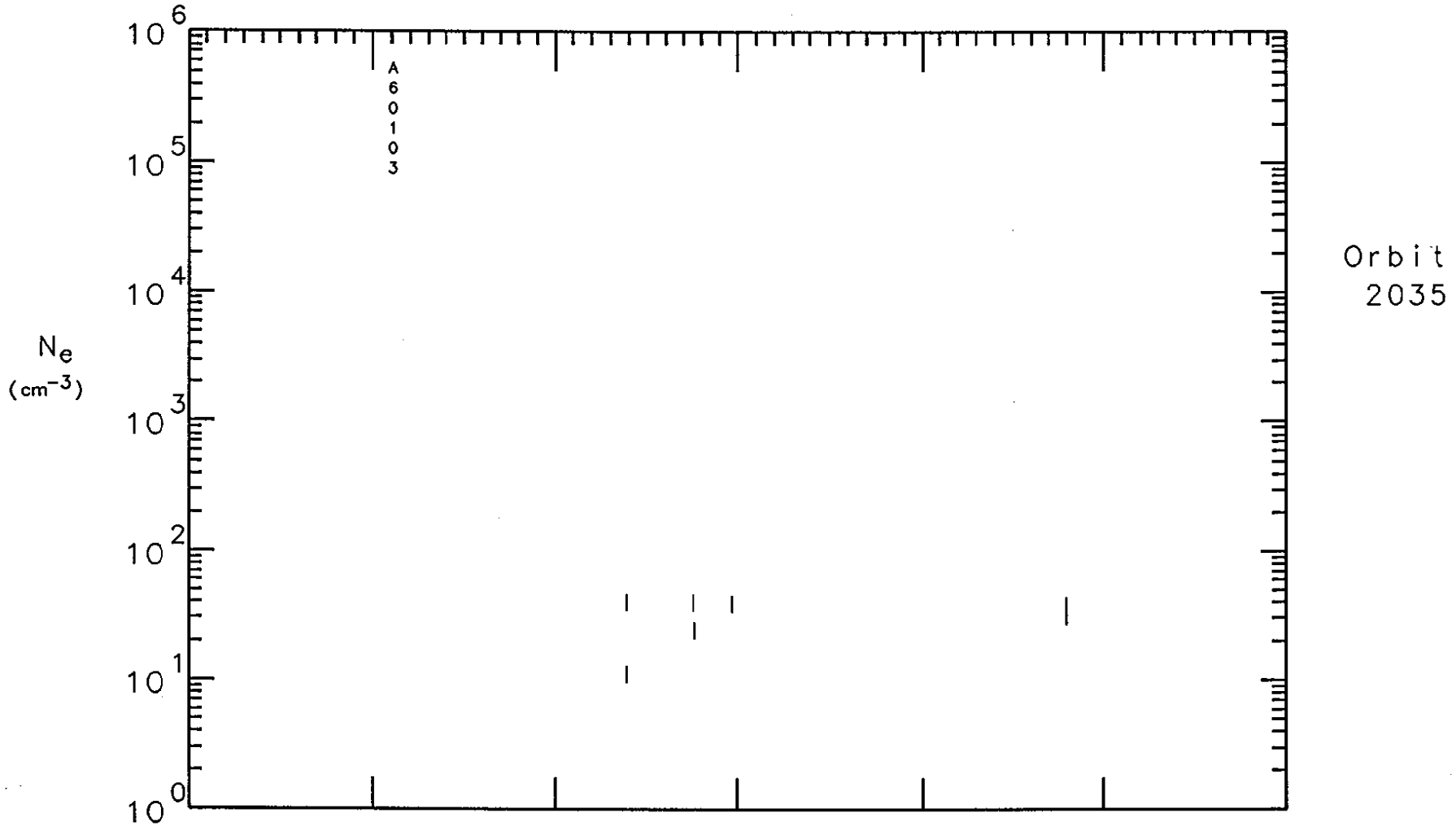
ALT	6525	4390	2689	1976	2625	4291	6414	km
LAT	75	63	39	6	-26	-52	-67	deg
LONG	6	-34	-52	-63	-72	-83	-103	deg
SZA	77	76	76	81	88	95	99	deg
LST	12.4	15.4	16.7	17.4	18.0	18.7	19.9	hr

Universal Time, Day 84183

Ne hi-res Radial

Plotted:
12-AUG-93
17:03:54

84240	84840	85440	86040	240	840	1440	secs
23:24	23:34	23:44	23:54	0: 4	0:14	0:24	hh:mm



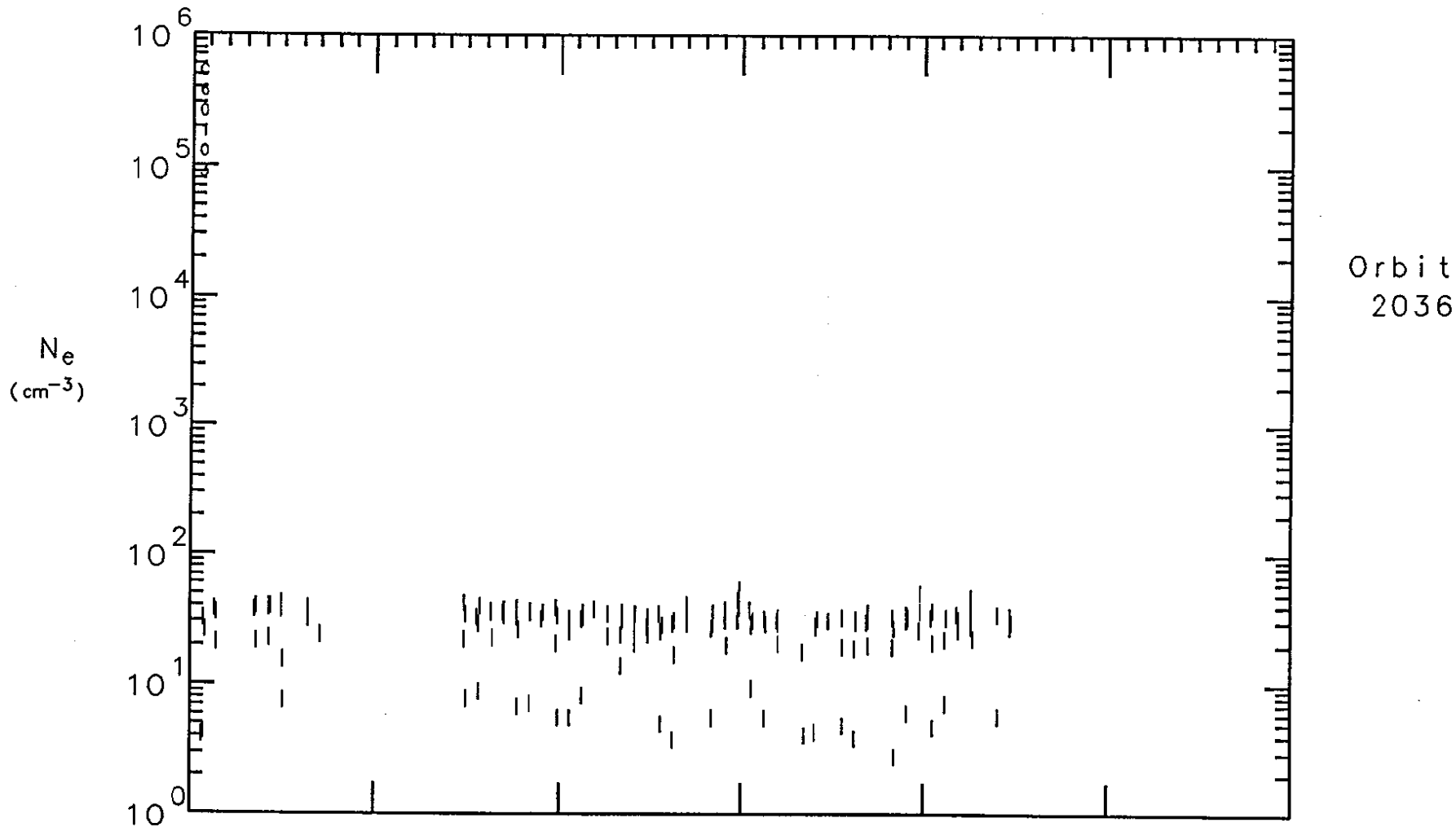
ALT	6409	4287	2622	1975	2691	4393	6529	km
LAT	74	62	38	4	-28	-53	-68	deg
LONG	4	-34	-52	-62	-71	-83	-102	deg
SZA	77	76	77	83	90	96	99	deg
LST	12.7	15.6	16.8	17.5	18.1	18.9	20.1	hr

Universal Time, Day 84184

Ne hi-res Radial

Plotted:
12-AUG-93
17:06:31

84240	84840	85440	86040	240	840	1440	secs
23:24	23:34	23:44	23:54	0: 4	0:14	0:24	hh:mm



ALT	6405	4283	2619	1974	2692	4396	6533	km
LAT	74	62	38	4	-28	-53	-68	deg
LONG	6	-33	-50	-60	-69	-81	-101	deg
SZA	77	77	79	84	92	97	100	deg
LST	12.8	15.7	16.9	17.6	18.2	19.0	20.2	hr

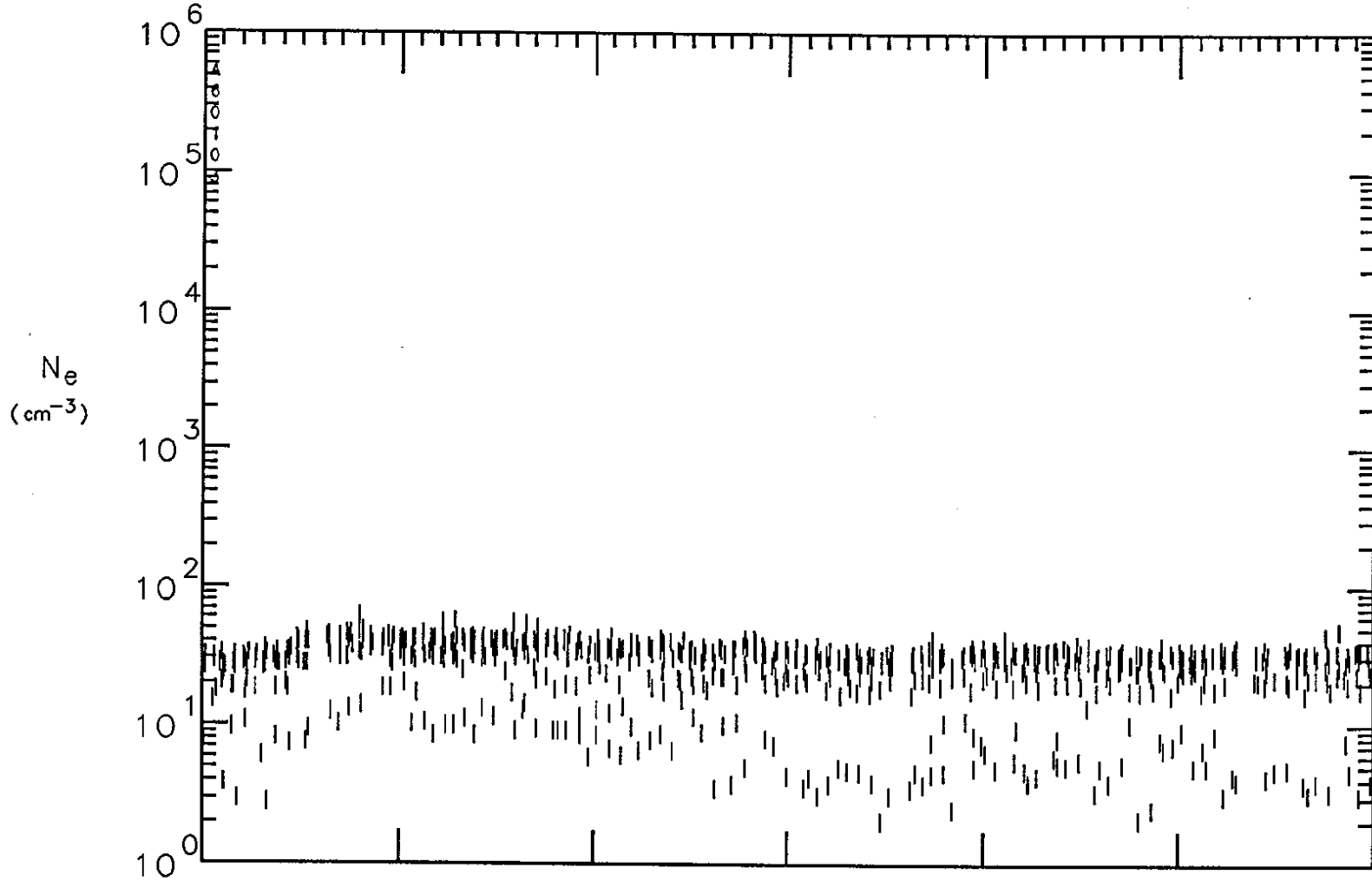
Universal Time, Day 84185

Ne hi-res Radial

Plotted:
12-AUG-93
17:09:12

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

secs
hh:mm



Orbit
2037

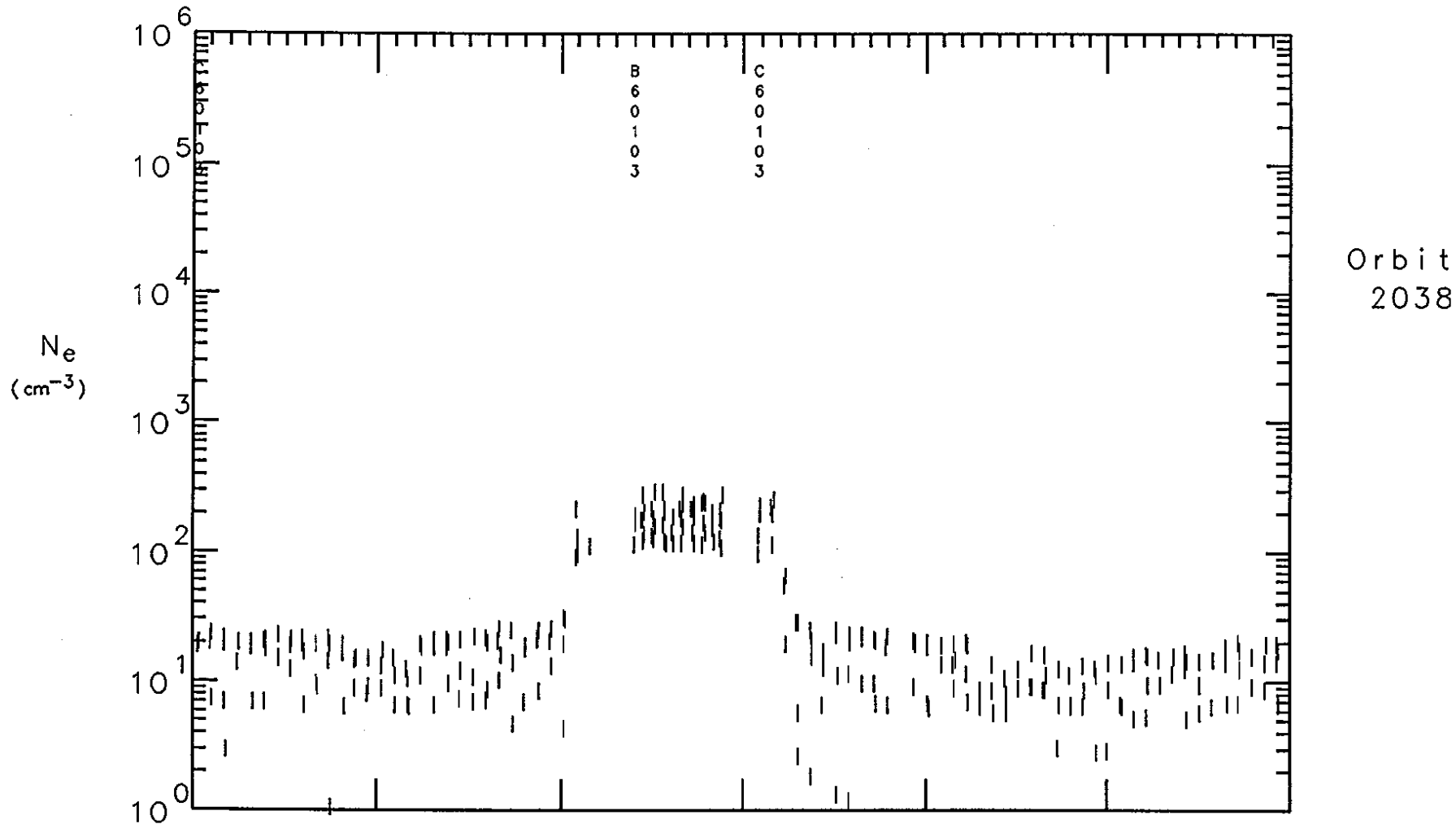
ALT	6511	4376	2679	1974	2631	4302	6427	km
LAT	75	63	39	6	-27	-52	-67	deg
LONG	10	-30	-48	-58	-67	-79	-98	deg
SZA	78	78	80	85	93	98	100	deg
LST	12.7	15.7	17.0	17.7	18.3	19.0	20.2	hr

Universal Time, Day 84186

Ne hi-res Radial

Plotted:
12-AUG-93
17:14:24

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



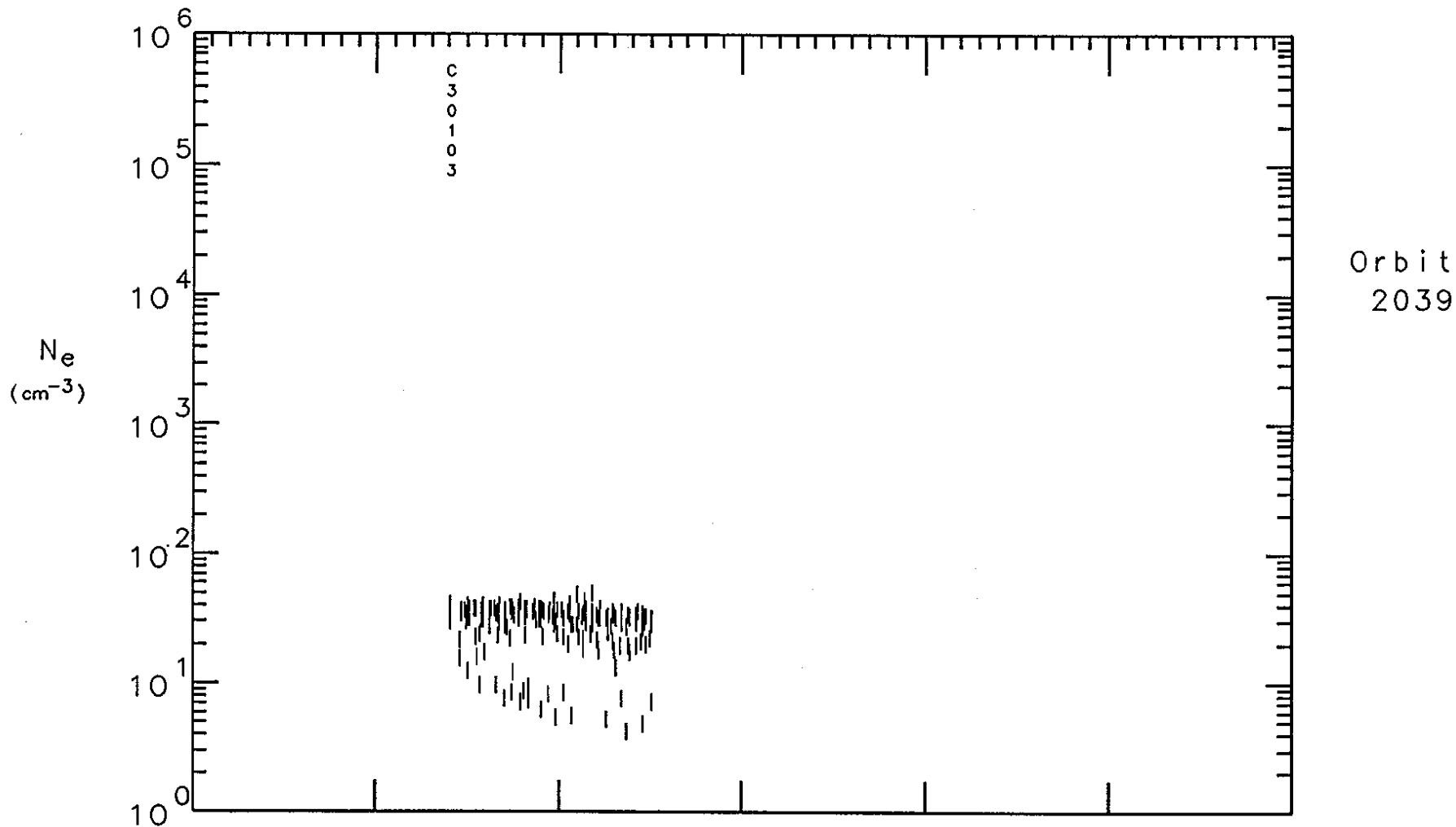
ALT	6393	4272	2612	1974	2699	4406	6544	km
LAT	74	62	38	4	-28	-53	-68	deg
LONG	9	-30	-47	-57	-66	-78	-98	deg
SZA	78	78	81	87	94	99	100	deg
LST	13.0	15.9	17.2	17.9	18.4	19.2	20.4	hr

Universal Time, Day 84187

Ne hi-res Radial

Plotted:
12-AUG-93
17:18:24

84120	84720	85320	85920	120	720	1320	secs
23:22	23:32	23:42	23:52	0: 2	0:12	0:22	hh:mm



ALT	6498	4365	2672	1973	2637	4312	6439	km
LAT	75	63	39	6	-27	-52	-68	deg
LONG	13	-27	-45	-56	-65	-76	-95	deg
SZA	78	79	82	89	96	99	101	deg
LST	13.0	16.0	17.2	17.9	18.5	19.2	20.4	hr

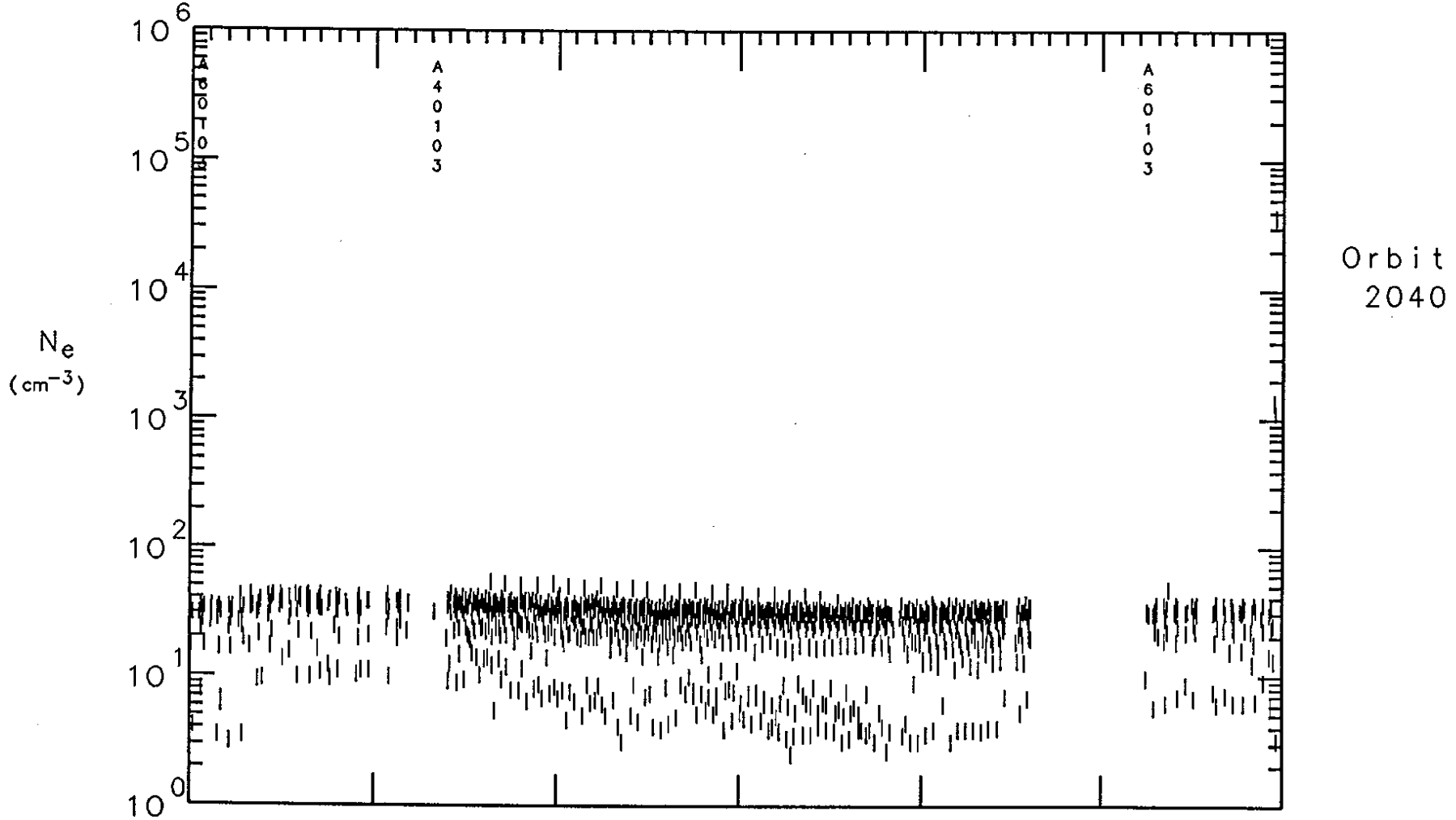
Universal Time, Day 84188

Ne hi-res Radial

Plotted:
12-AUG-93
17:20:33

84120	84720	85320	85920	120	720	1320
23:22	23:32	23:42	23:52	0: 2	0:12	0:22

secs
hh:mm



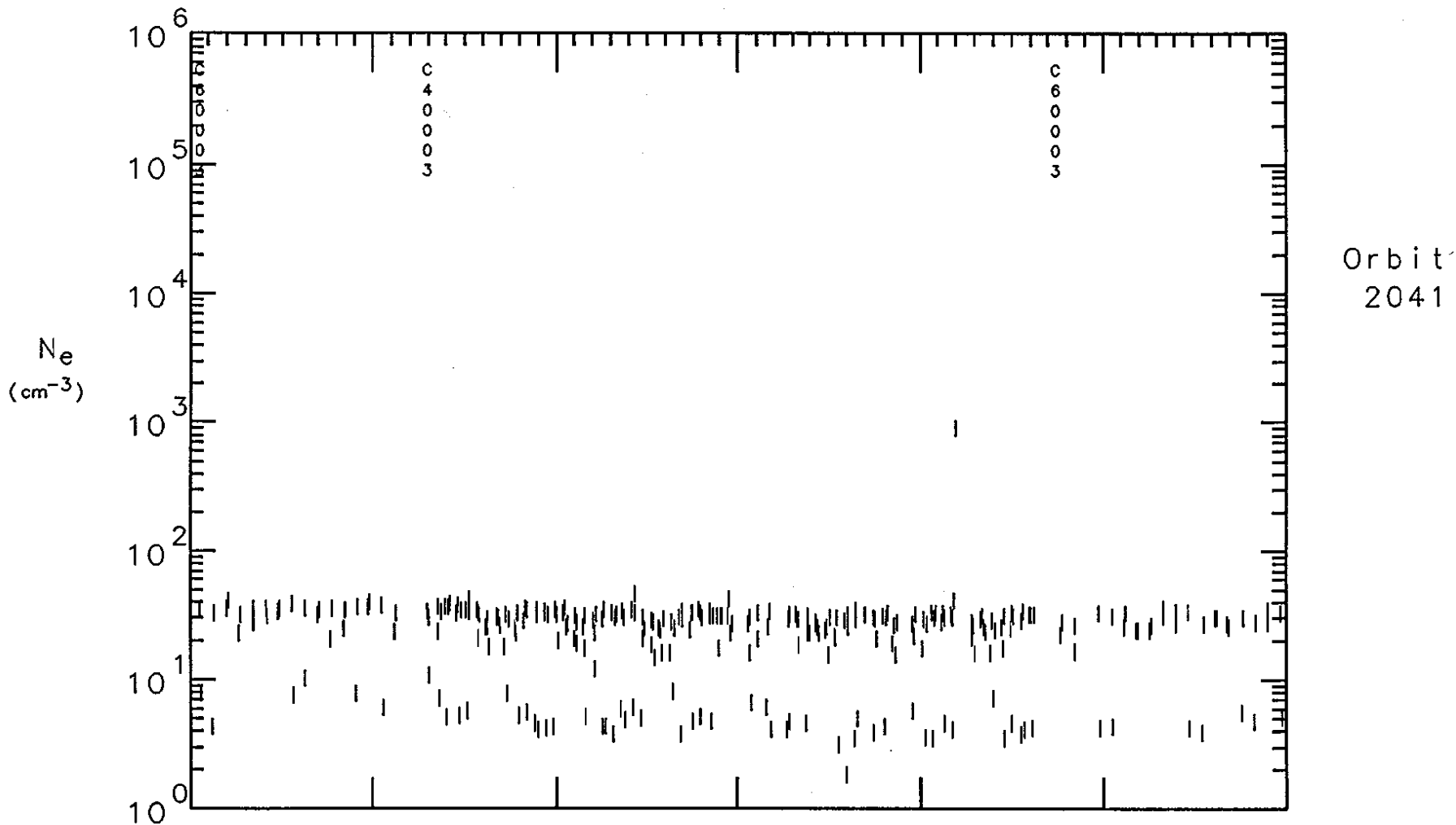
ALT	6381	4261	2604	1974	2706	4417	6557	km
LAT	74	62	37	4	-28	-53	-68	deg
LONG	11	-27	-44	-55	-64	-75	-95	deg
SZA	78	80	84	91	97	100	101	deg
LST	13.3	16.2	17.4	18.1	18.7	19.4	20.6	hr

Universal Time, Day 84189

Ne hi-res Radial

Plotted:
12-AUG-93
17:25:59

84060	84660	85260	85860	60	660	1260	secs
23:21	23:31	23:41	23:51	0: 1	0:11	0:21	hh:mm



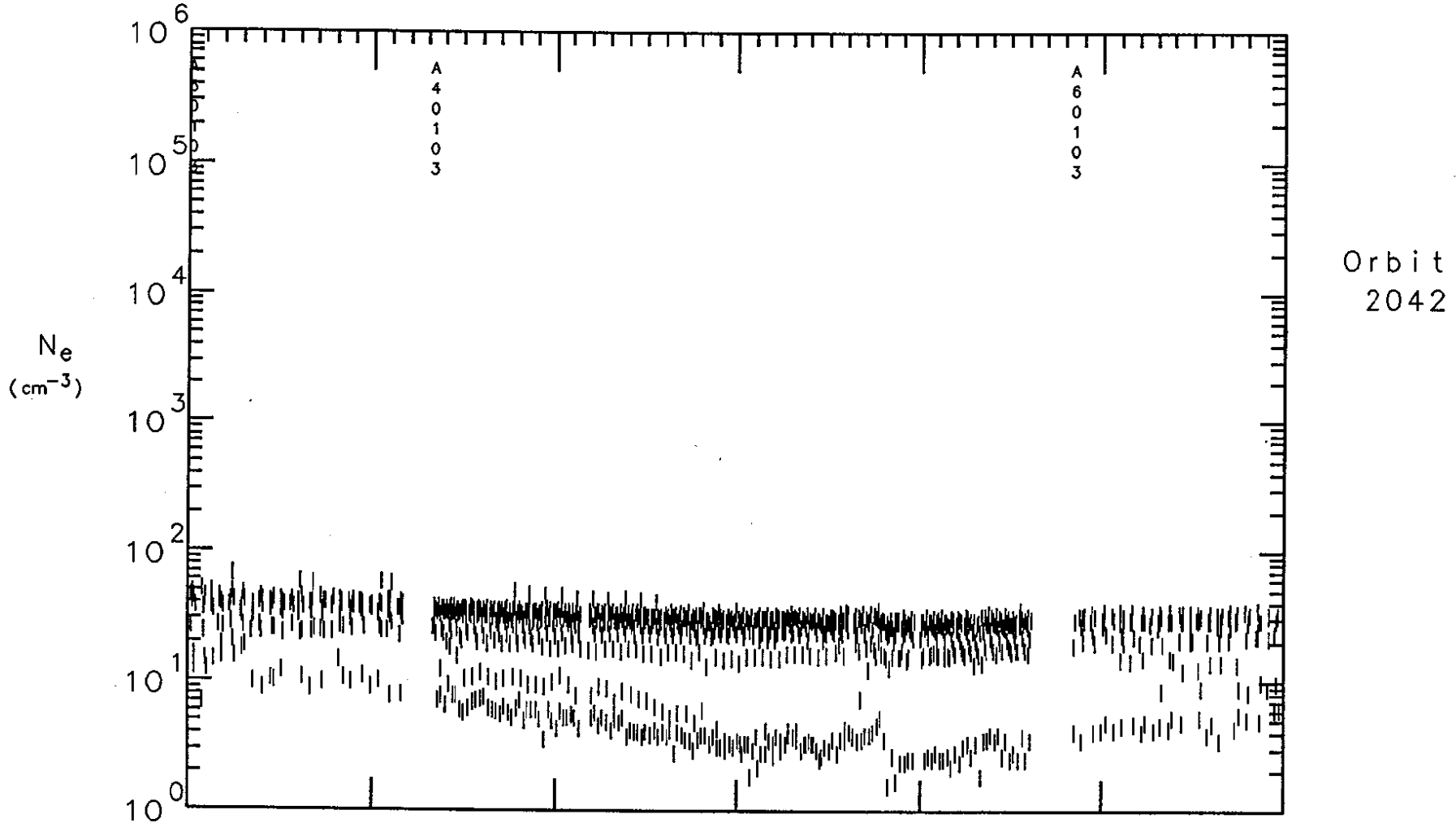
ALT	6486	4354	2664	1973	2645	4324	6452	km
LAT	75	63	39	6	-27	-52	-68	deg
LONG	15	-24	-42	-53	-62	-73	-93	deg
SZA	78	80	85	92	98	101	102	deg
LST	13.2	16.2	17.5	18.2	18.7	19.5	20.6	hr

Universal Time, Day 84190

Ne hi-res Radial

Plotted:
12-AUG-93
17:29:35

84060	84660	85260	85860	60	660	1260	secs
23:21	23:31	23:41	23:51	0: 1	0:11	0:21	hh:mm



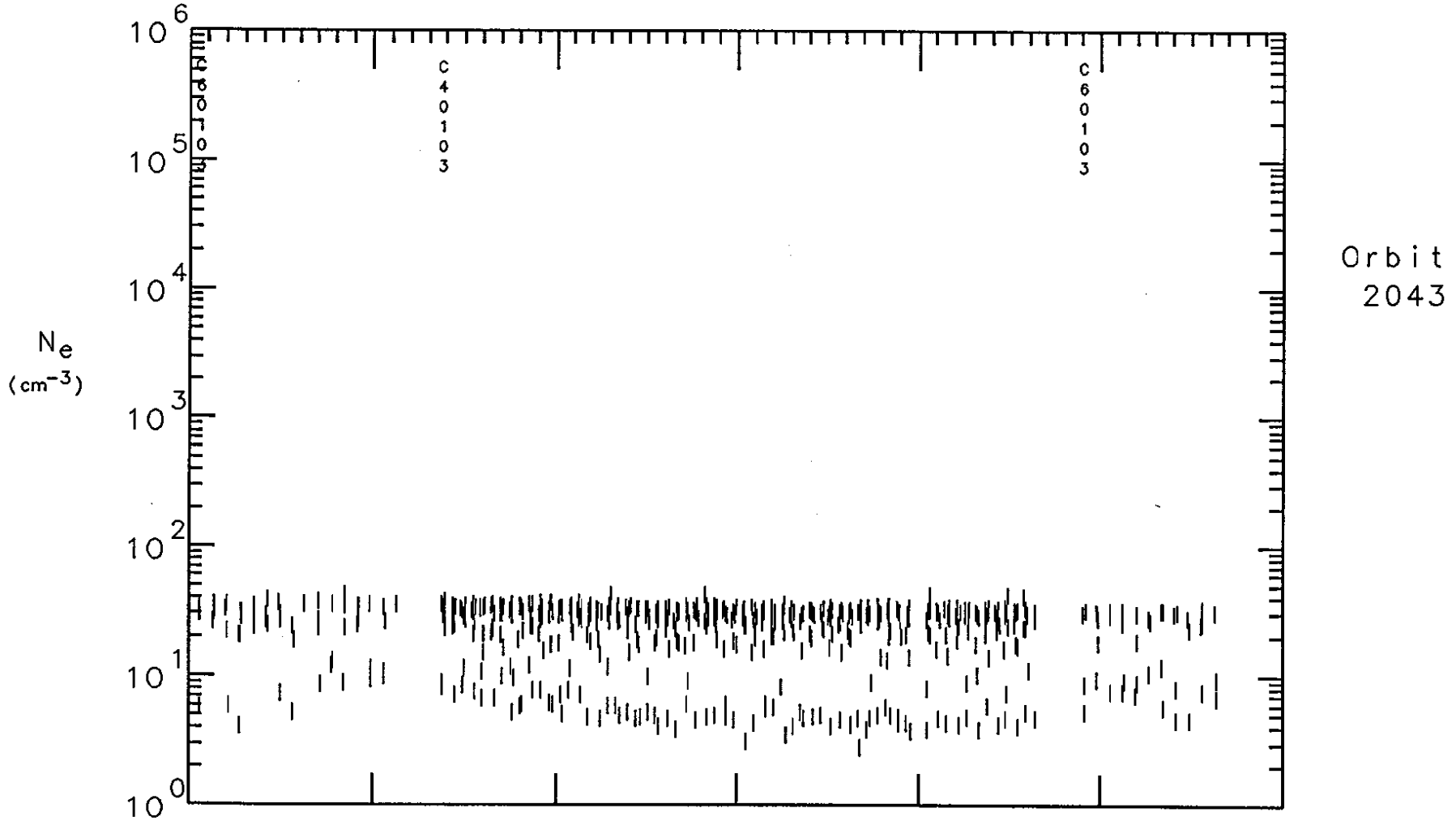
ALT	6369	4250	2598	1975	2714	4429	6569	km
LAT	74	62	37	4	-29	-53	-68	deg
LONG	14	-24	-41	-52	-61	-72	-92	deg
SZA	79	81	86	94	100	102	102	deg
LST	13.5	16.4	17.6	18.3	18.9	19.6	20.8	hr

Universal Time, Day 84191

Ne hi-res Radial

Plotted:
12-AUG-93
17:35:19

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



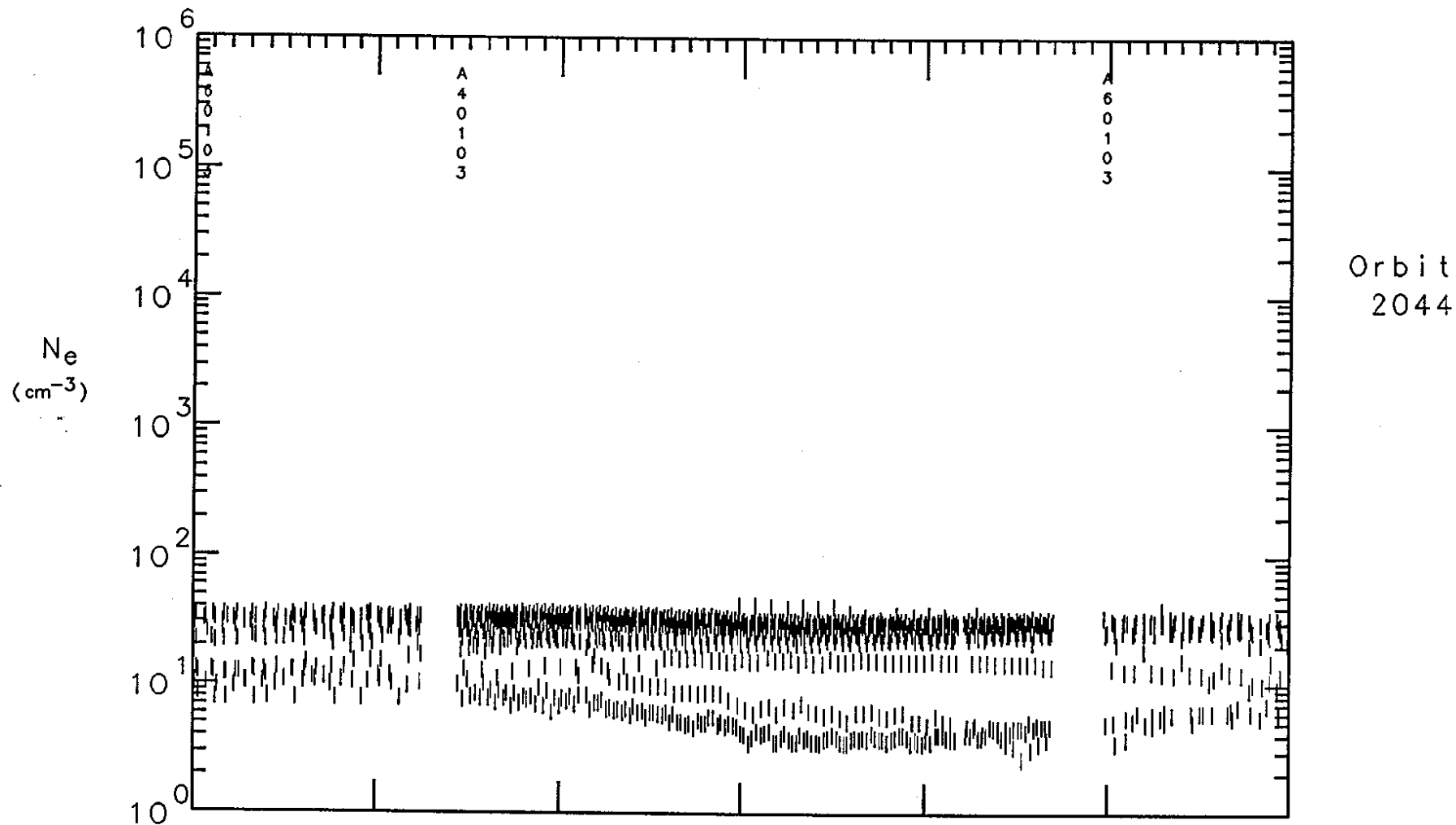
ALT	6474	4344	2658	1974	2652	4334	6464	km
LAT	75	63	39	5	-27	-52	-68	deg
LONG	18	-22	-39	-50	-59	-70	-90	deg
SZA	79	82	87	95	101	103	103	deg
LST	13.4	16.4	17.7	18.4	19.0	19.7	20.9	hr

Universal Time, Day 84192

Ne hi-res Radial

Plotted:
12-AUG-93
17:39:31

83940	84540	85140	85740	86340	540	1140	secs
23:19	23:29	23:39	23:49	23:59	0: 9	0:19	hh:mm



ALT	6567	4426	2712	1974	2598	4252	6371	km
LAT	75	63	40	7	-26	-51	-67	deg
LONG	22	-19	-37	-48	-57	-68	-87	deg
SZA	79	82	88	97	103	104	103	deg
LST	13.4	16.4	17.7	18.5	19.0	19.8	20.9	hr

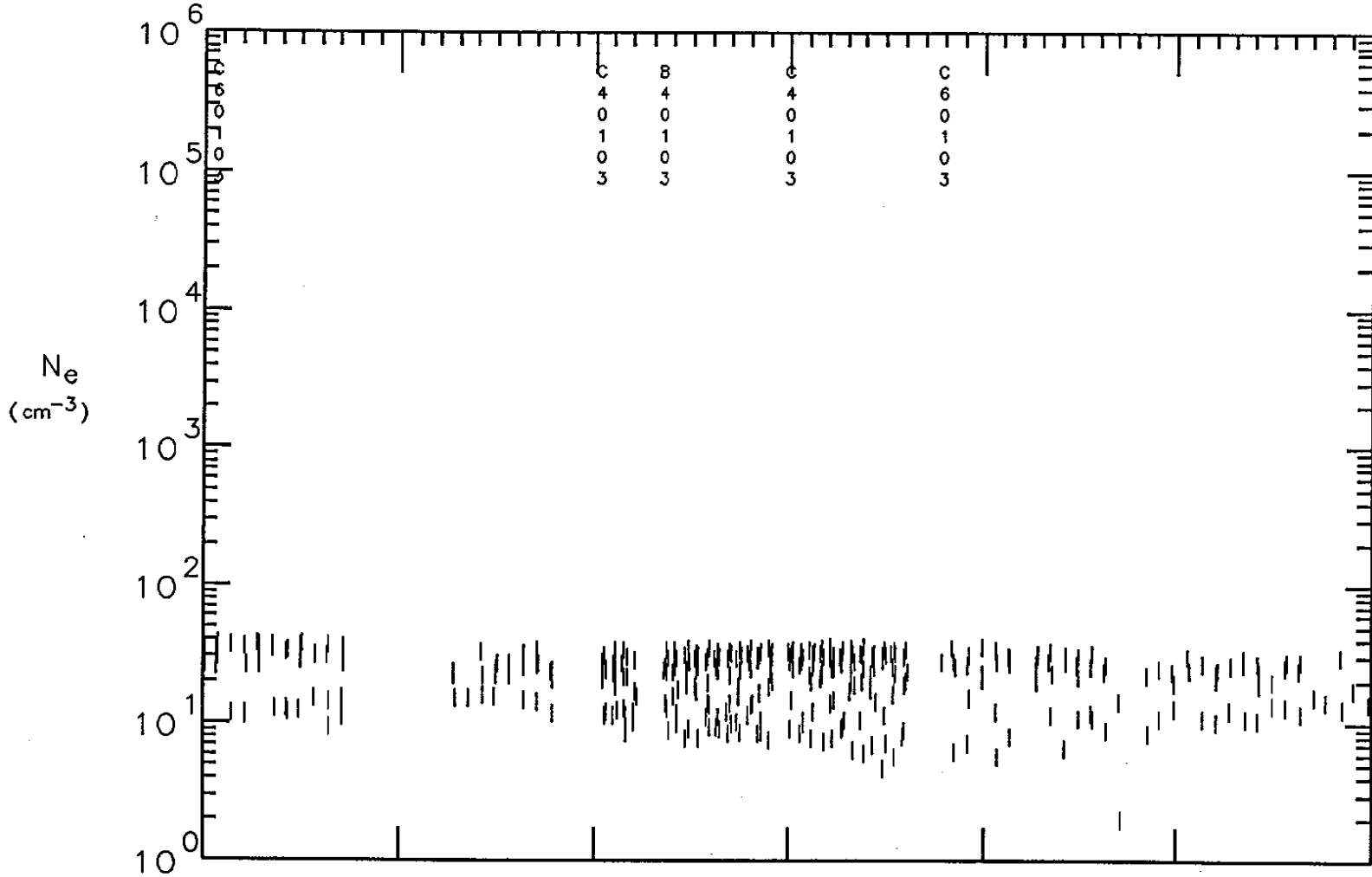
Universal Time, Day 84193

Ne hi-res Radial

Plotted:
12-AUG-93
17:45:48

83940	84540	85140	85740	86340	540	1140
23:19	23:29	23:39	23:49	23:59	0: 9	0:19

secs
hh:mm



Orbit
2045

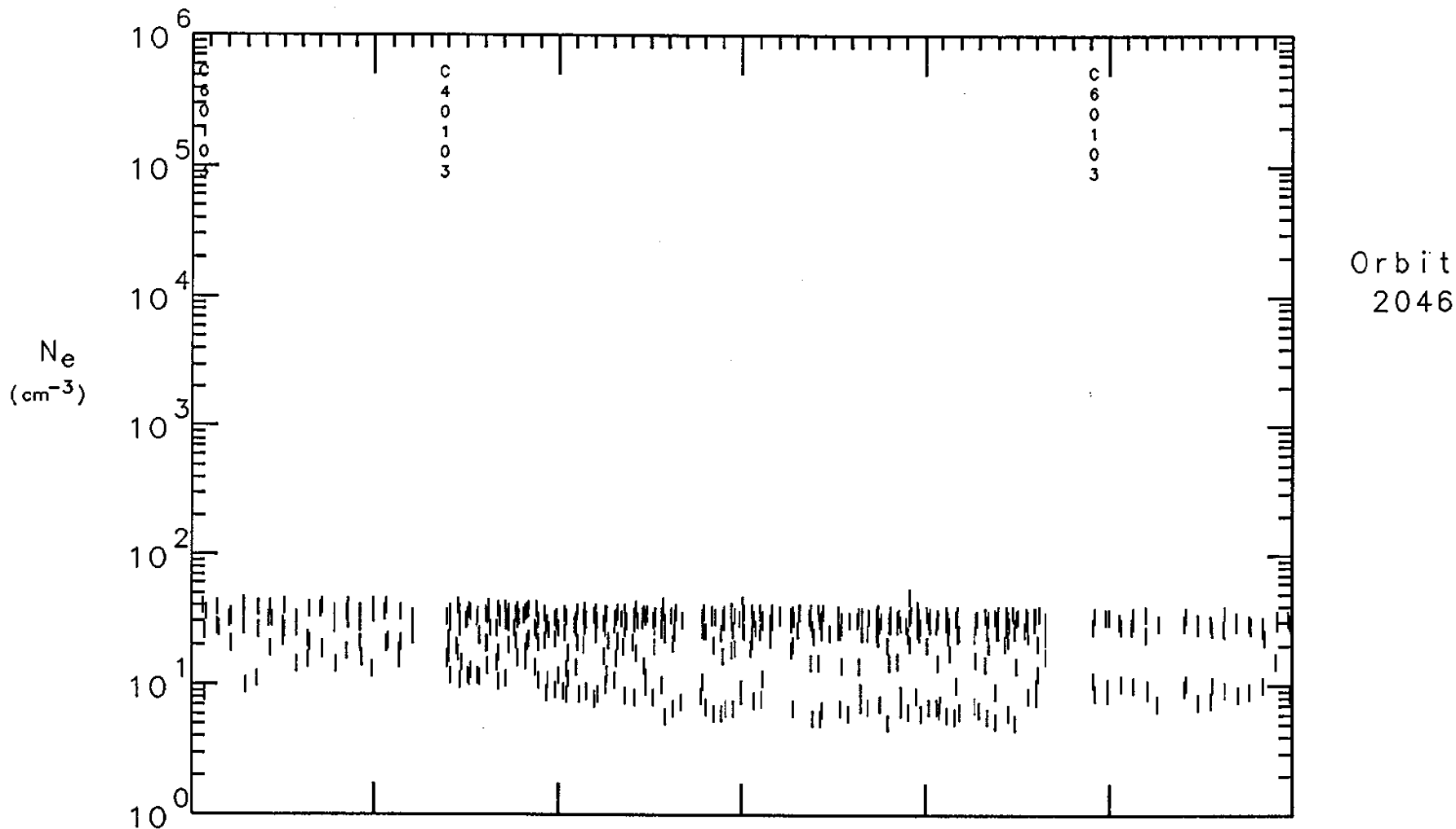
ALT	6448	4321	2643	1973	2666	4357	6489	km
LAT	75	62	38	5	-27	-52	-68	deg
LONG	20	-19	-37	-47	-56	-67	-87	deg
SZA	79	83	90	99	104	105	103	deg
LST	13.7	16.6	17.9	18.6	19.2	19.9	21.1	hr

Universal Time, Day 84194

Ne hi-res Radial

Plotted:
12-AUG-93
17:49:49

83880	84480	85080	85680	86280	480	1080	secs
23:18	23:28	23:38	23:48	23:58	0: 8	0:18	hh:mm



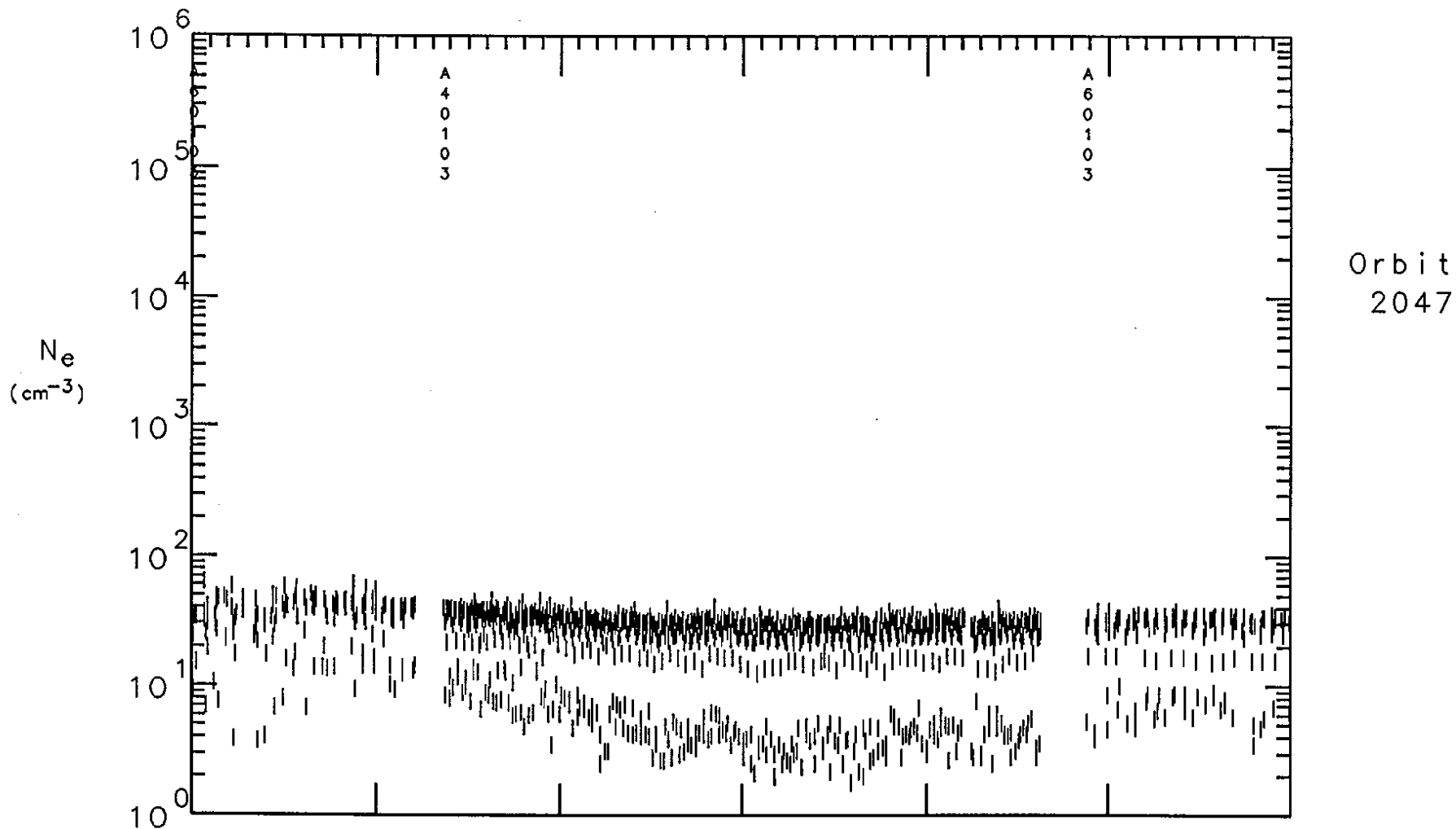
ALT	6554	4415	2705	1975	2607	4264	6384	km
LAT	75	63	40	7	-26	-51	-67	deg
LONG	25	-16	-35	-45	-54	-65	-84	deg
SZA	79	84	91	100	105	106	104	deg
LST	13.6	16.7	18.0	18.7	19.3	20.0	21.1	hr

Universal Time, Day 84195

Ne hi-res Radial

Plotted:
12-AUG-93
17:53:55

83880	84480	85080	85680	86280	480	1080	secs
23:18	23:28	23:38	23:48	23:58	0: 8	0:18	hh:mm



ALT	6437	4311	2637	1975	2675	4368	6502	km
LAT	74	62	38	5	-28	-52	-68	deg
LONG	23	-16	-34	-44	-53	-65	-84	deg
SZA	80	85	93	102	107	107	104	deg
LST	13.9	16.9	18.1	18.8	19.4	20.1	21.3	hr

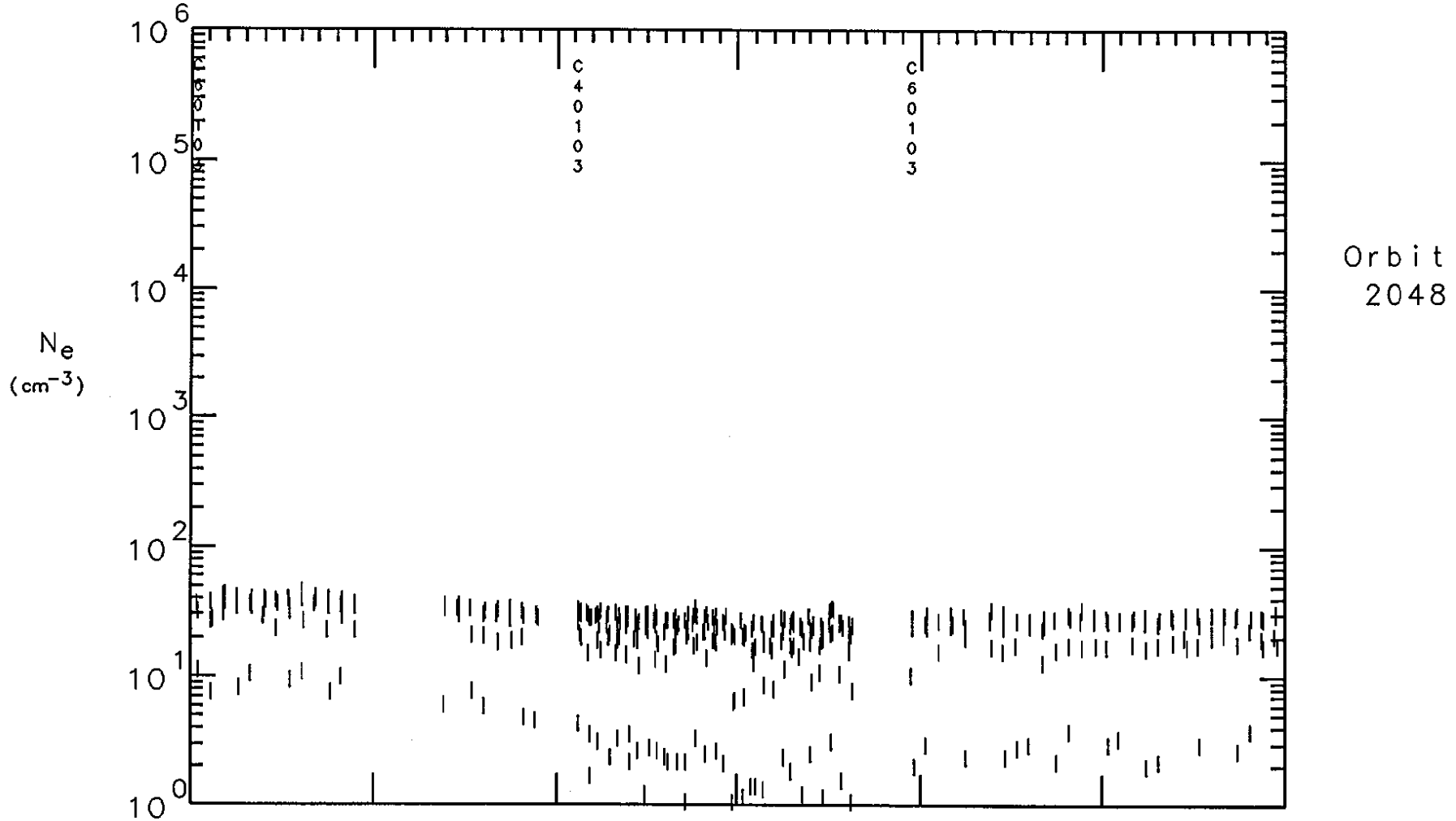
Universal Time, Day 84196

Ne hi-res Radial

Plotted:
12-AUG-93
18:00:12

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

secs
hh:mm



ALT	6543	4406	2700	1976	2614	4274	6395	km
LAT	75	63	40	6	-26	-51	-67	deg
LONG	27	-13	-32	-42	-51	-62	-81	deg
SZA	80	85	93	103	108	108	105	deg
LST	13.8	16.9	18.2	18.9	19.5	20.2	21.4	hr

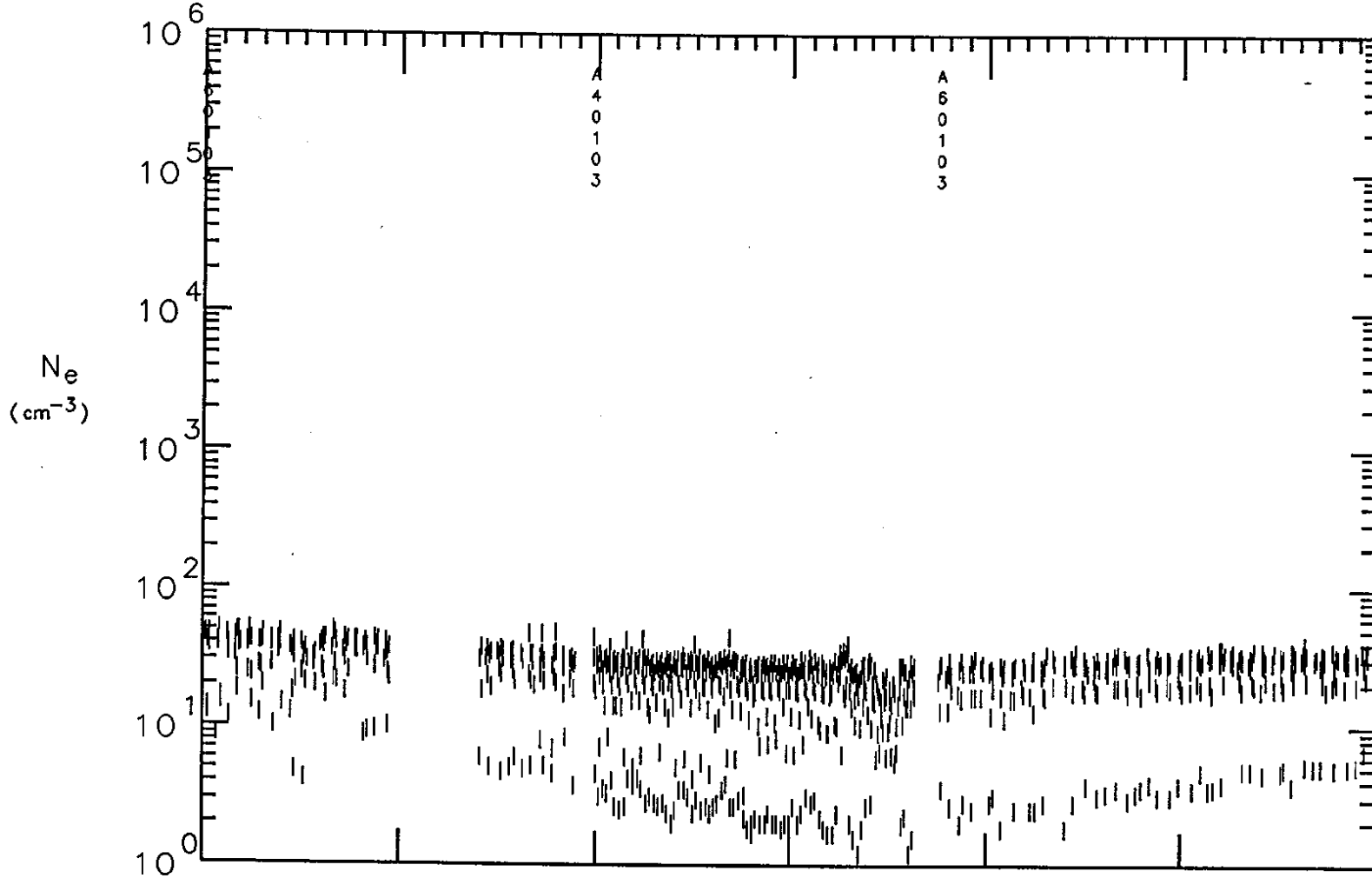
Universal Time, Day 84197

Ne hi-res Radial

Plotted:
12-AUG-93
18:04:00

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

secs
hh:mm



Orbit
2049

ALT	6429	4304	2634	1977	2681	4377	6510	km
LAT	74	62	38	5	-28	-52	-68	deg
LONG	26	-13	-31	-41	-50	-62	-81	deg
SZA	80	86	95	105	110	108	105	deg
LST	14.2	17.1	18.3	19.0	19.6	20.4	21.6	hr

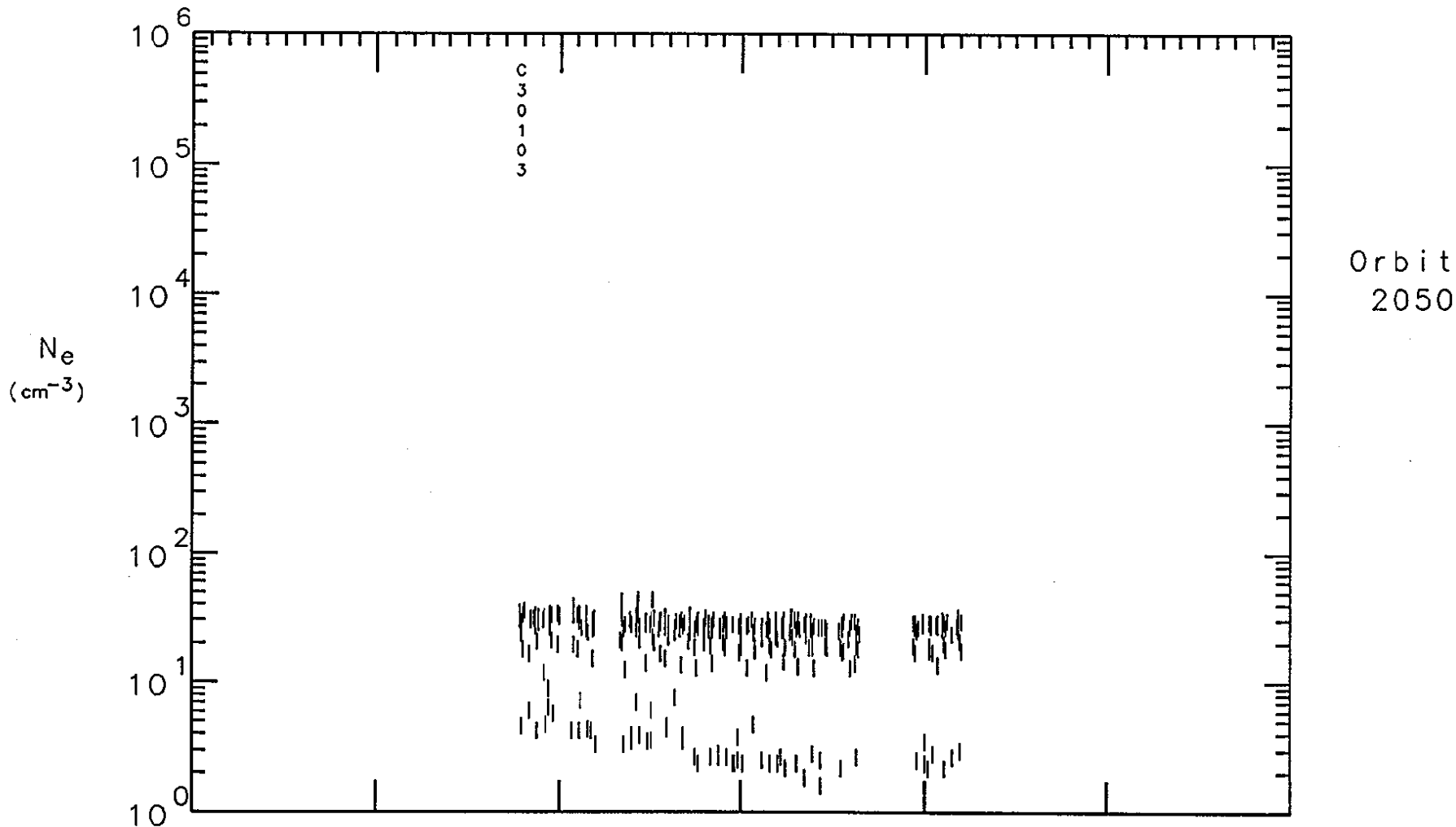
Universal Time, Day 84198

Ne hi-res Radial

Plotted:
12-AUG-93
18:09:17

83760	84360	84960	85560	86160	360	960
23:16	23:26	23:36	23:46	23:56	0: 6	0:16

secs
hh:mm



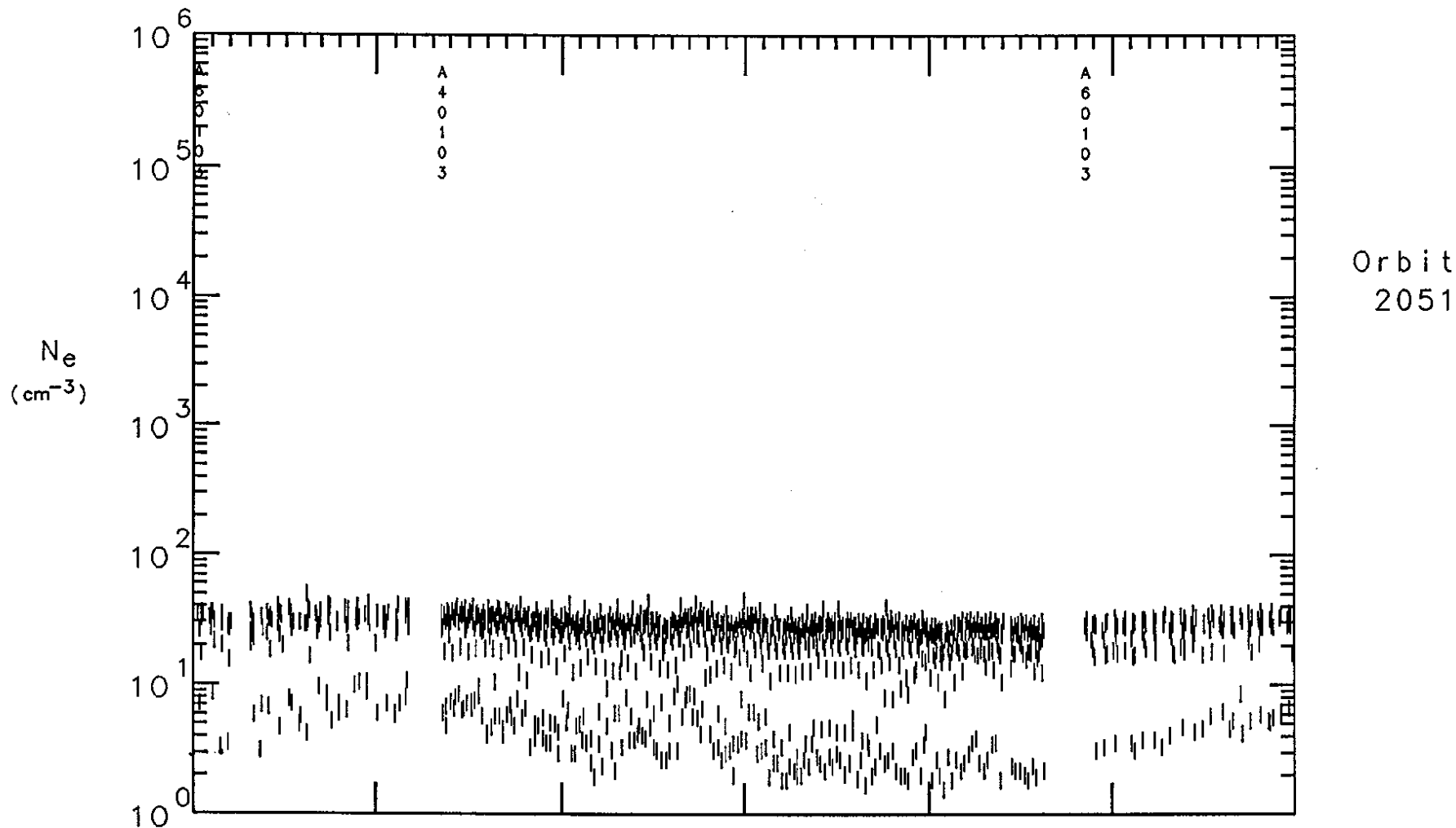
ALT	6538	4402	2698	1978	2619	4281	6402	km
LAT	75	63	39	6	-26	-51	-67	deg
LONG	30	-10	-29	-39	-48	-59	-79	deg
SZA	80	86	96	106	111	109	105	deg
LST	14.1	17.1	18.4	19.1	19.7	20.4	21.6	hr

Universal Time, Day 84199

Ne hi-res Radial

Plotted:
12-AUG-93
18:12:34

83760	84360	84960	85560	86160	360	960	secs
23:16	23:26	23:36	23:46	23:56	0: 6	0:16	hh:mm



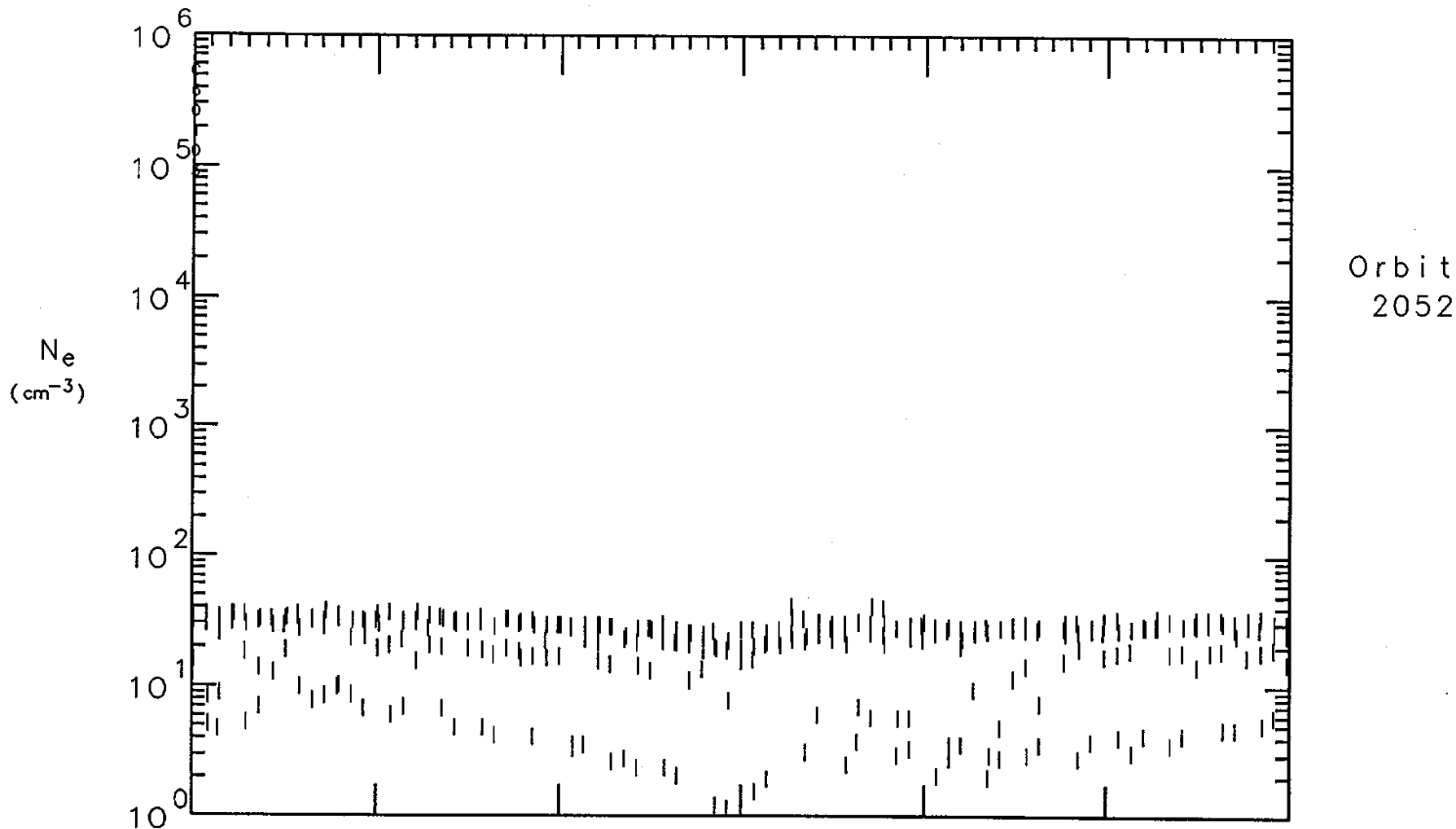
ALT	6425	4302	2634	1979	2685	4381	6514	km
LAT	74	62	38	5	-28	-52	-68	deg
LONG	29	-10	-28	-38	-47	-59	-78	deg
SZA	81	88	98	108	112	110	106	deg
LST	14.4	17.3	18.6	19.2	19.8	20.6	21.8	hr

Universal Time, Day 84200

Ne hi-res Radial

Plotted:
12-AUG-93
18:21:00

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	6537	4402	2699	1981	2622	4283	6403	km
LAT	75	63	39	6	-26	-51	-67	deg
LONG	33	-7	-26	-36	-45	-57	-76	deg
SZA	81	88	98	110	114	111	106	deg
LST	14.3	17.3	18.6	19.3	19.9	20.6	21.8	hr

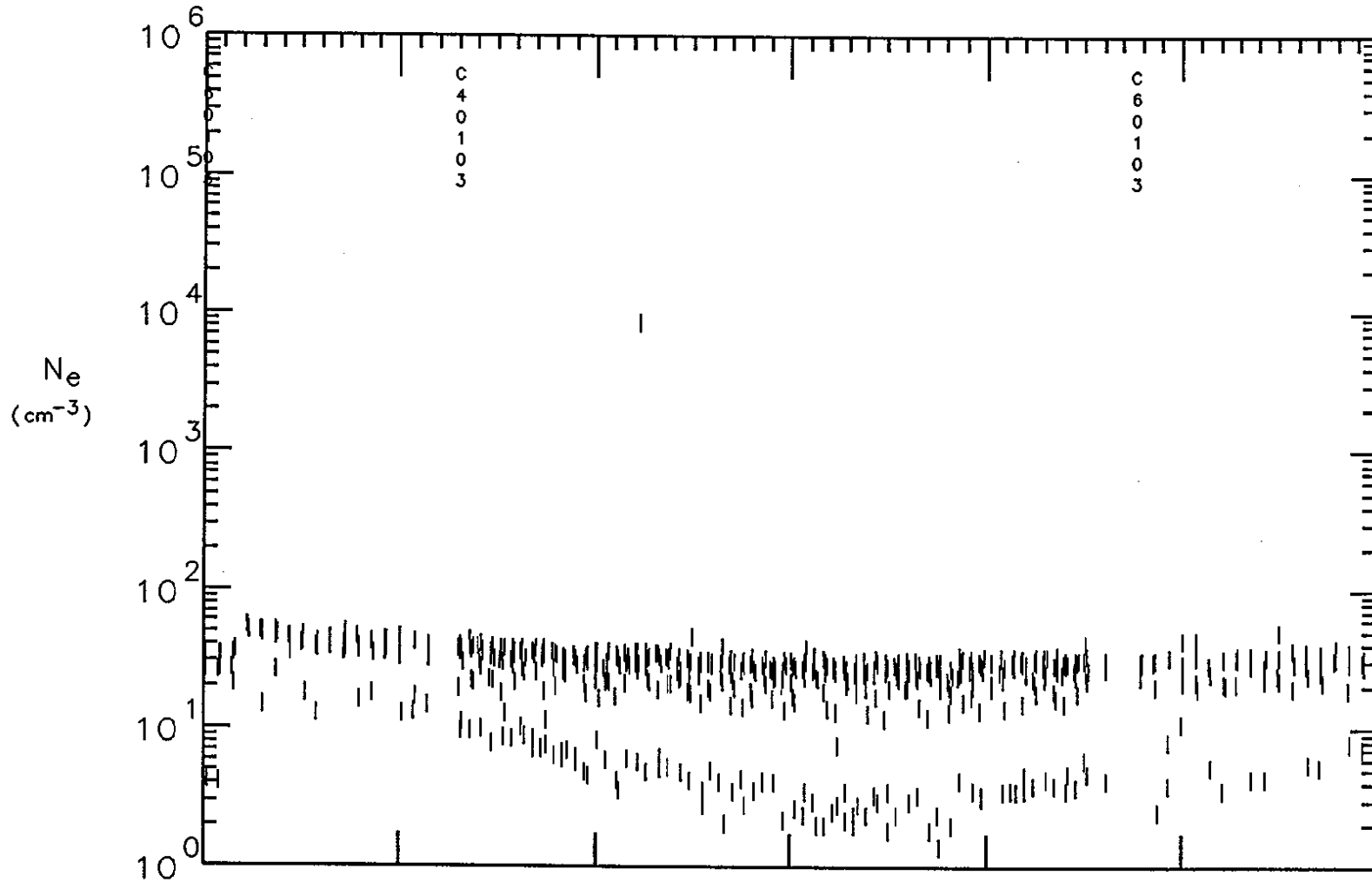
Universal Time, Day 84201

Ne hi-res Radial

Plotted:
12-AUG-93
18:24:23

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

secs
hh:mm



Orbit
2053

ALT	6428	4305	2637	1982	2686	4381	6513	km
LAT	74	62	38	5	-28	-52	-68	deg
LONG	32	-7	-25	-35	-44	-56	-75	deg
SZA	81	89	100	112	115	111	106	deg
LST	14.6	17.5	18.8	19.5	20.1	20.8	22.0	hr

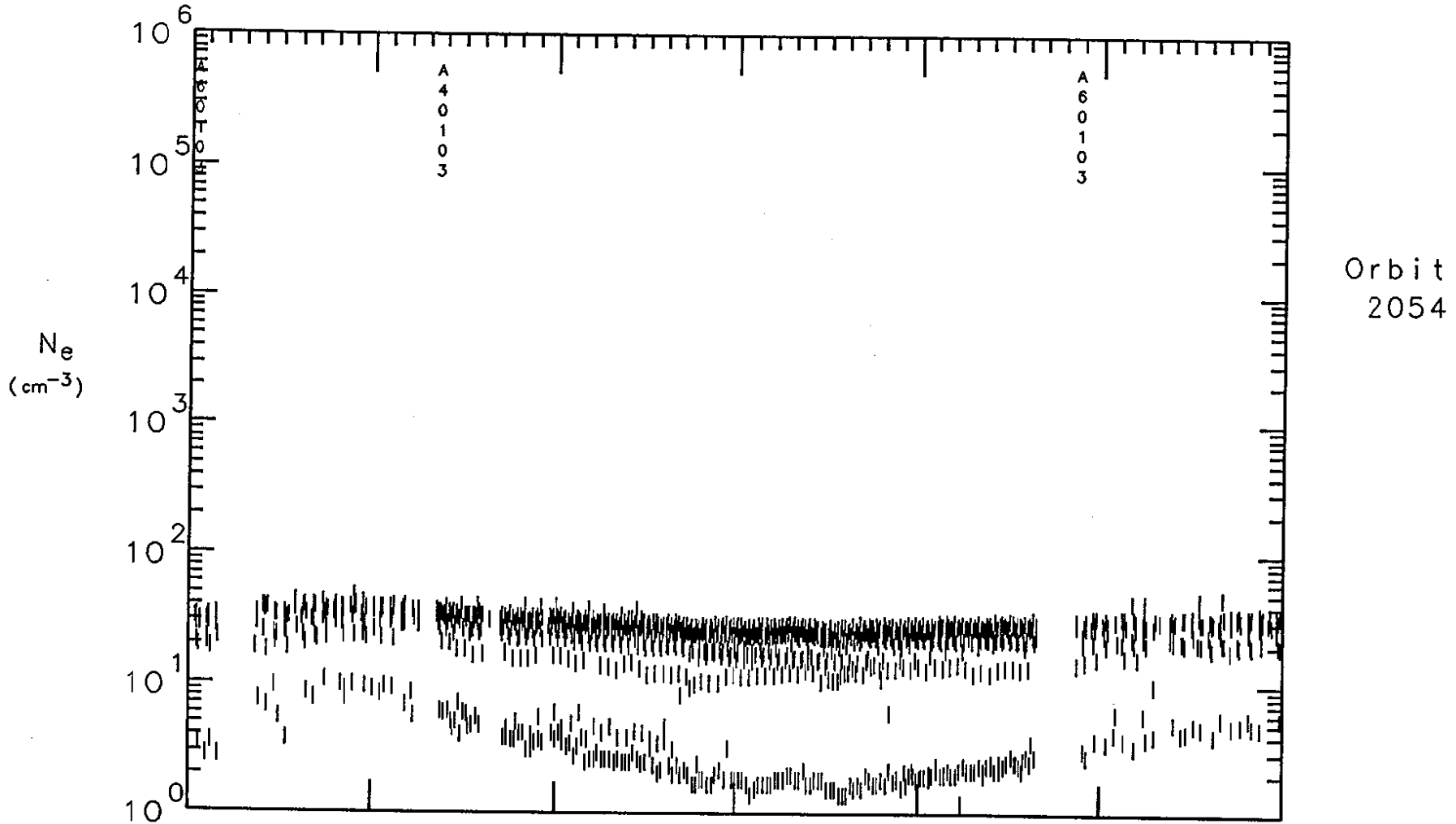
Universal Time, Day 84202

Ne hi-res Radial

Plotted:
12-AUG-93
18:28:33

83640	84240	84840	85440	86040	240	840
23:14	23:24	23:34	23:44	23:54	0: 4	0:14

secs
hh:mm



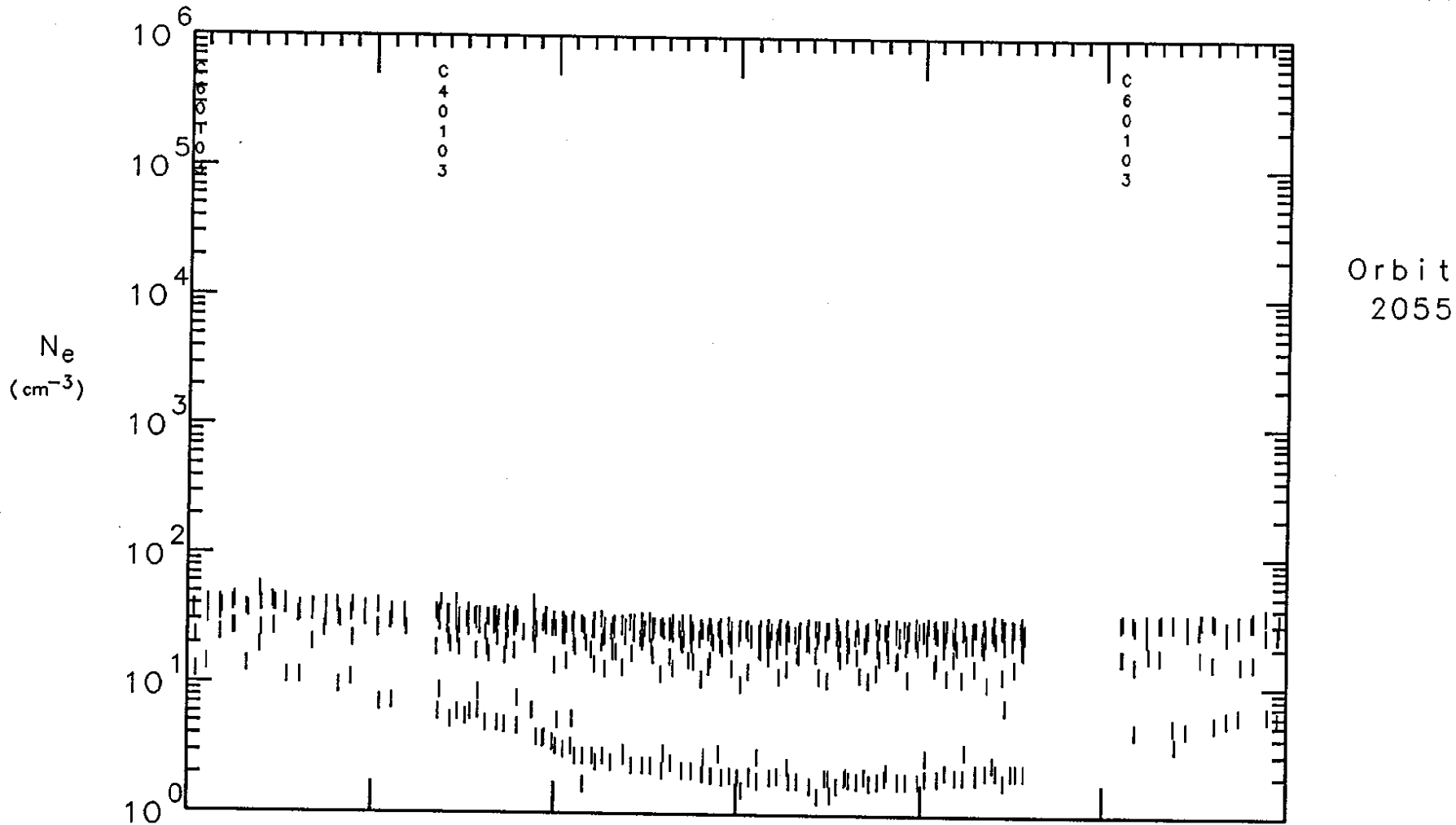
ALT	6543	4408	2705	1984	2621	4280	6398	km
LAT	75	63	39	6	-26	-51	-67	deg
LONG	36	-4	-23	-33	-42	-54	-73	deg
SZA	81	89	101	113	117	113	107	deg
LST	14.5	17.5	18.8	19.5	20.1	20.9	22.0	hr

Universal Time, Day 84203

Ne hi-res Radial

Plotted:
12-AUG-93
18:34:02
secs
hh:mm

83640	84240	84840	85440	86040	240	840
23:14	23:24	23:34	23:44	23:54	0: 4	0:14



ALT	6438	4315	2645	1985	2683	4374	6504	km
LAT	74	62	38	5	-27	-52	-68	deg
LONG	35	-4	-22	-32	-41	-53	-72	deg
SZA	82	90	103	115	118	113	107	deg
LST	14.8	17.7	19.0	19.7	20.3	21.0	22.2	hr

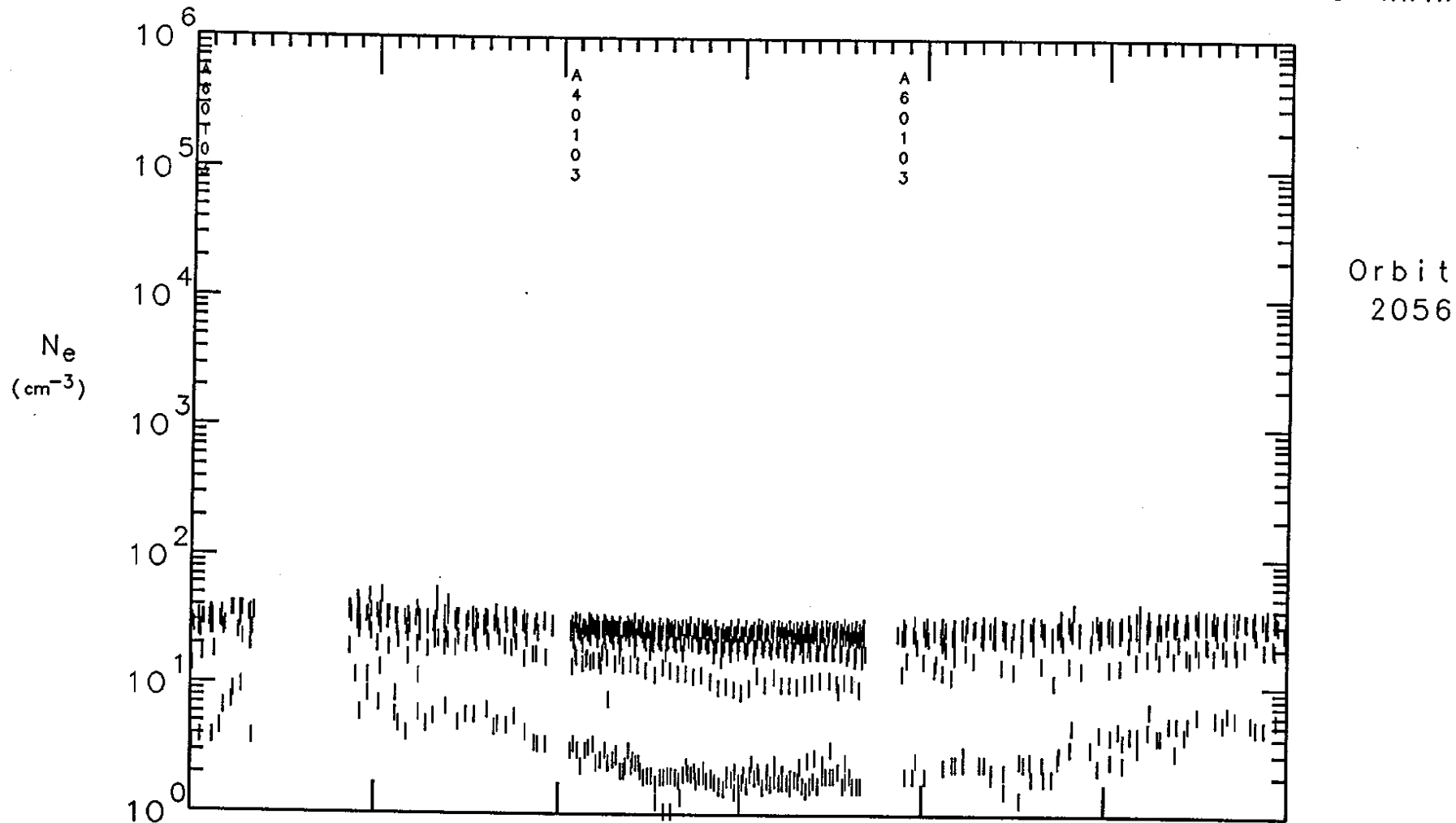
Universal Time, Day 84204

Ne hi-res Radial

Plotted:
12-AUG-93
18:37:54

83580	84180	84780	85380	85980	180	780
23:13	23:23	23:33	23:43	23:53	0: 3	0:13

secs
hh:mm



ALT	6556	4421	2715	1987	2617	4270	6386	km
LAT	75	63	40	7	-26	-51	-67	deg
LONG	39	-1	-20	-30	-39	-51	-70	deg
SZA	82	91	103	116	119	114	107	deg
LST	14.7	17.7	19.0	19.8	20.3	21.1	22.2	hr

Universal Time, Day 84205

Ne hi-res Radial

Plotted:
12-AUG-93
18:42:38

83580

84180

84780

85380

85980

180

780

secs

23:13

23:23

23:33

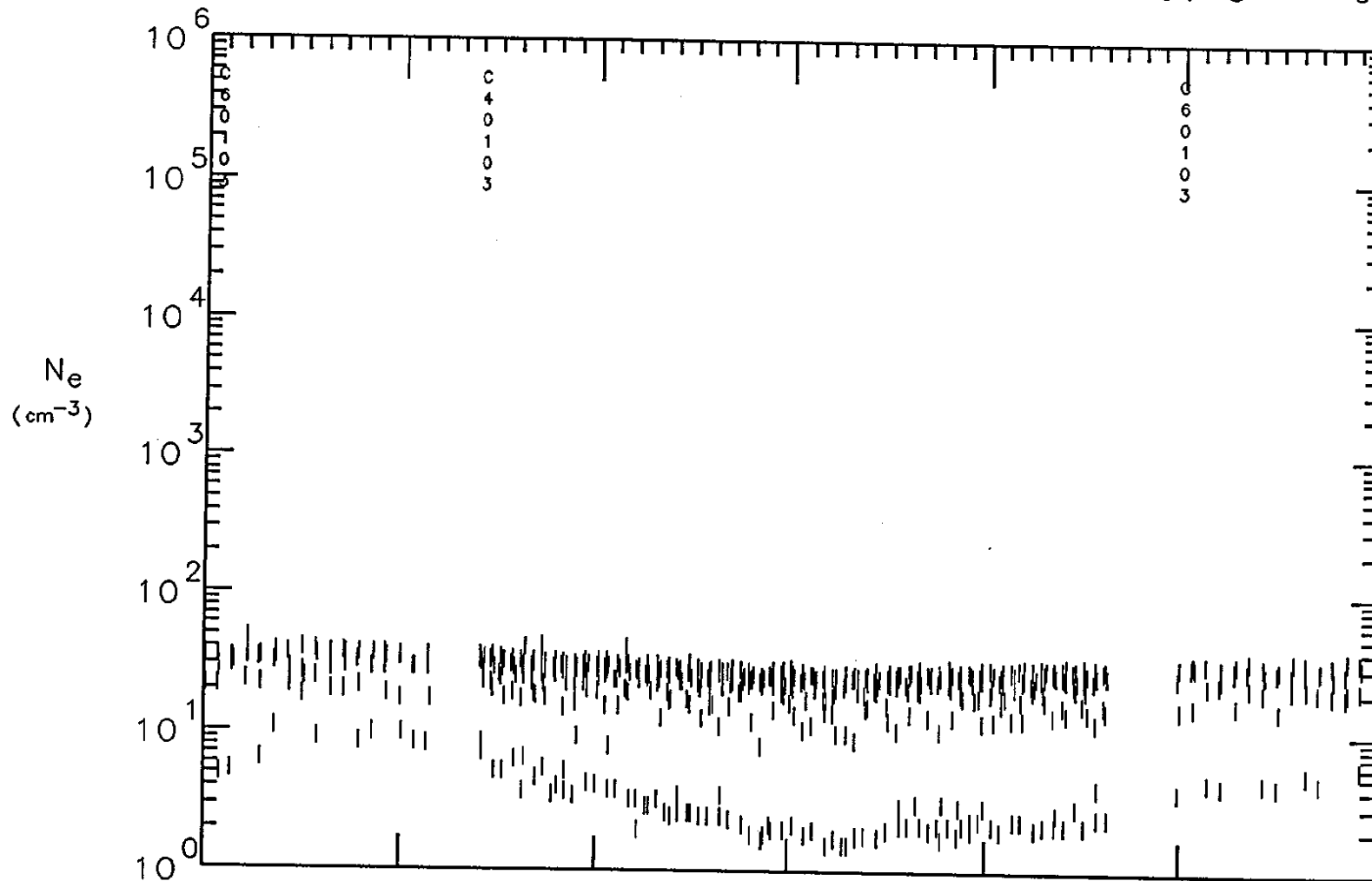
23:43

23:53

0: 3

0:13

hh:mm



Orbit
2057

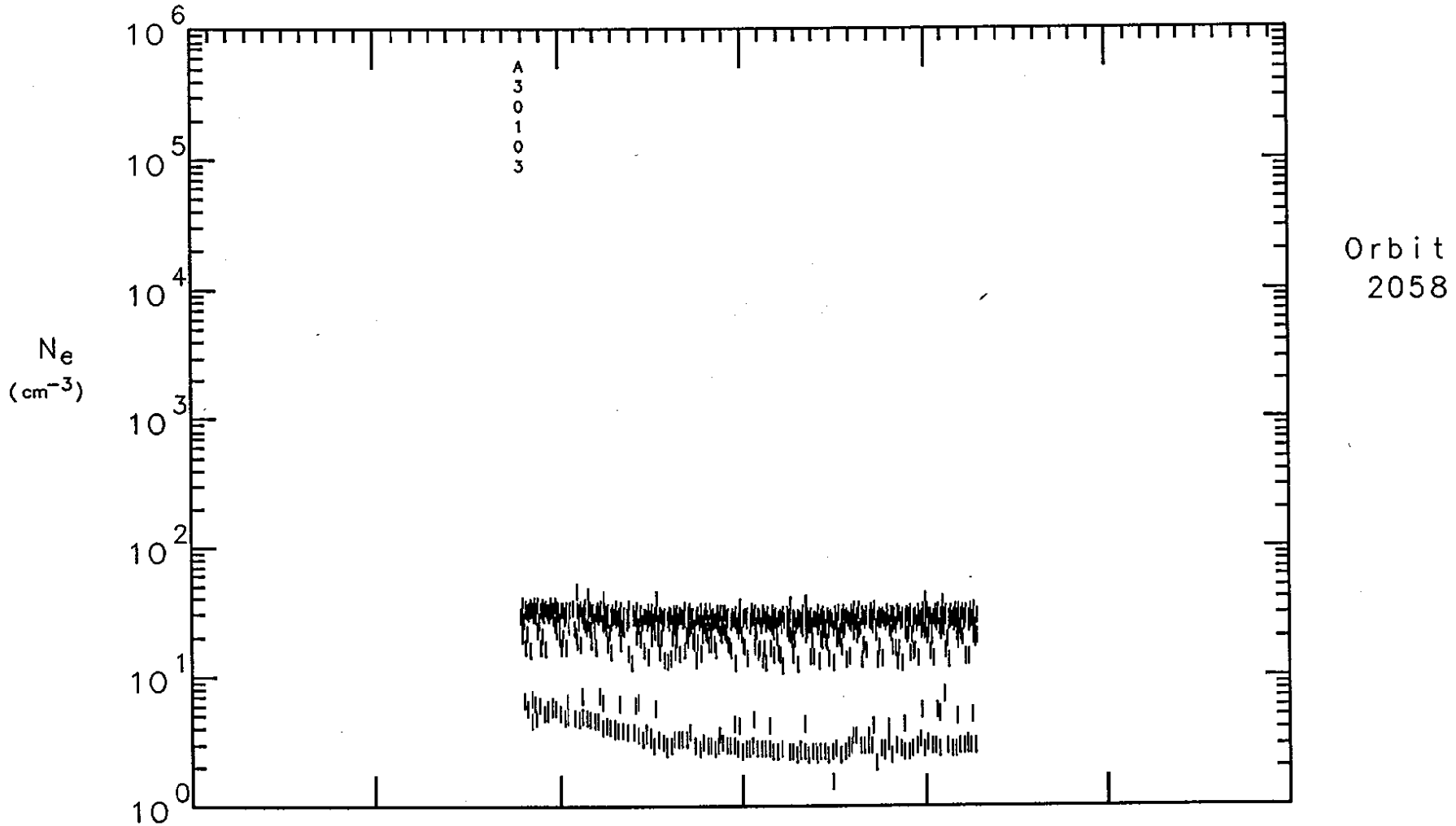
ALT	6454	4330	2657	1988	2677	4362	6489	km
LAT	74	62	38	5	-27	-52	-67	deg
LONG	38	-1	-19	-29	-38	-50	-69	deg
SZA	82	92	105	118	121	115	107	deg
LST	15.0	17.9	19.2	19.9	20.5	21.2	22.4	hr

Universal Time, Day 84206

Ne hi-res Radial

Plotted:
12-AUG-93
18:46:44

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



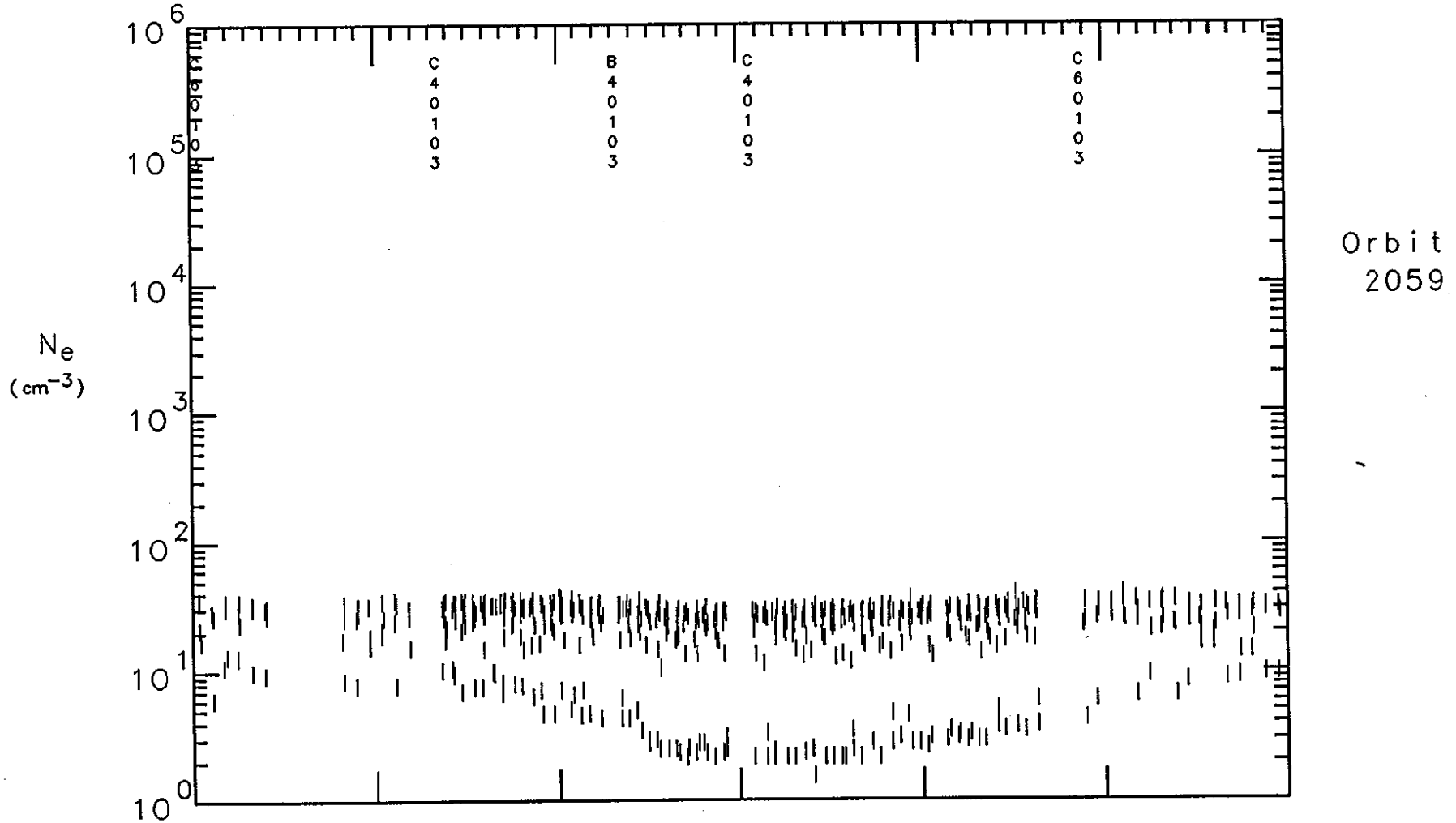
ALT	6576	4440	2730	1992	2609	4255	6368	km
LAT	75	63	40	7	-26	-51	-67	deg
LONG	43	1	-16	-27	-36	-48	-66	deg
SZA	82	92	105	119	122	116	108	deg
LST	14.9	17.9	19.2	20.0	20.6	21.3	22.4	hr

Universal Time, Day 84207

Ne hi-res Radial

Plotted:
12-AUG-93
18:50:41

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



ALT	6478	4353	2673	1992	2667	4343	6467	km
LAT	74	62	39	5	-27	-52	-67	deg
LONG	42	2	-16	-26	-35	-47	-66	deg
SZA	83	93	107	121	123	116	108	deg
LST	15.2	18.1	19.4	20.1	20.7	21.4	22.6	hr

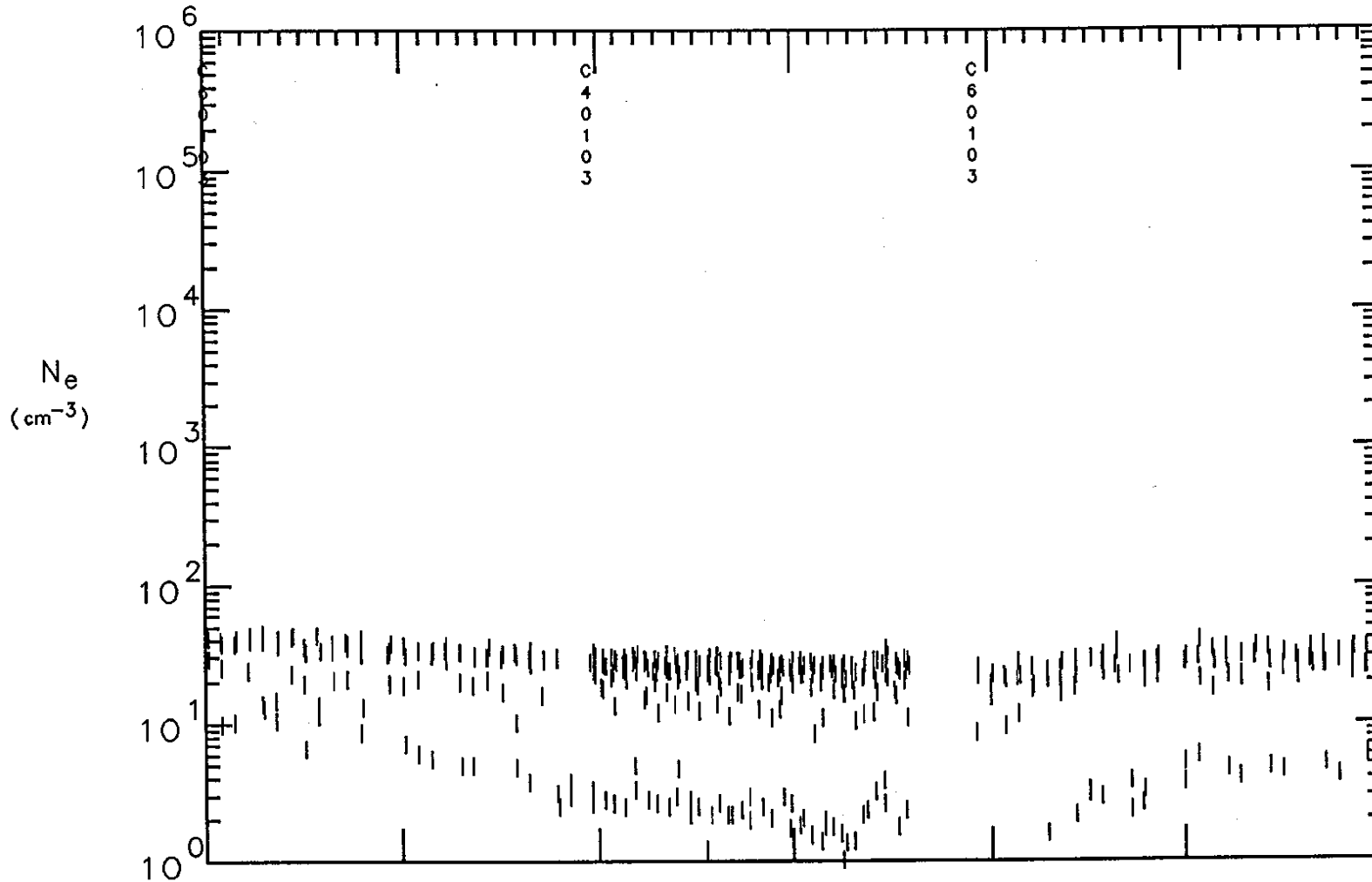
Universal Time, Day 84208

Ne hi-res Radial

Plotted:
12-AUG-93
18:54:41

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

secs
hh:mm



Orbit
2060

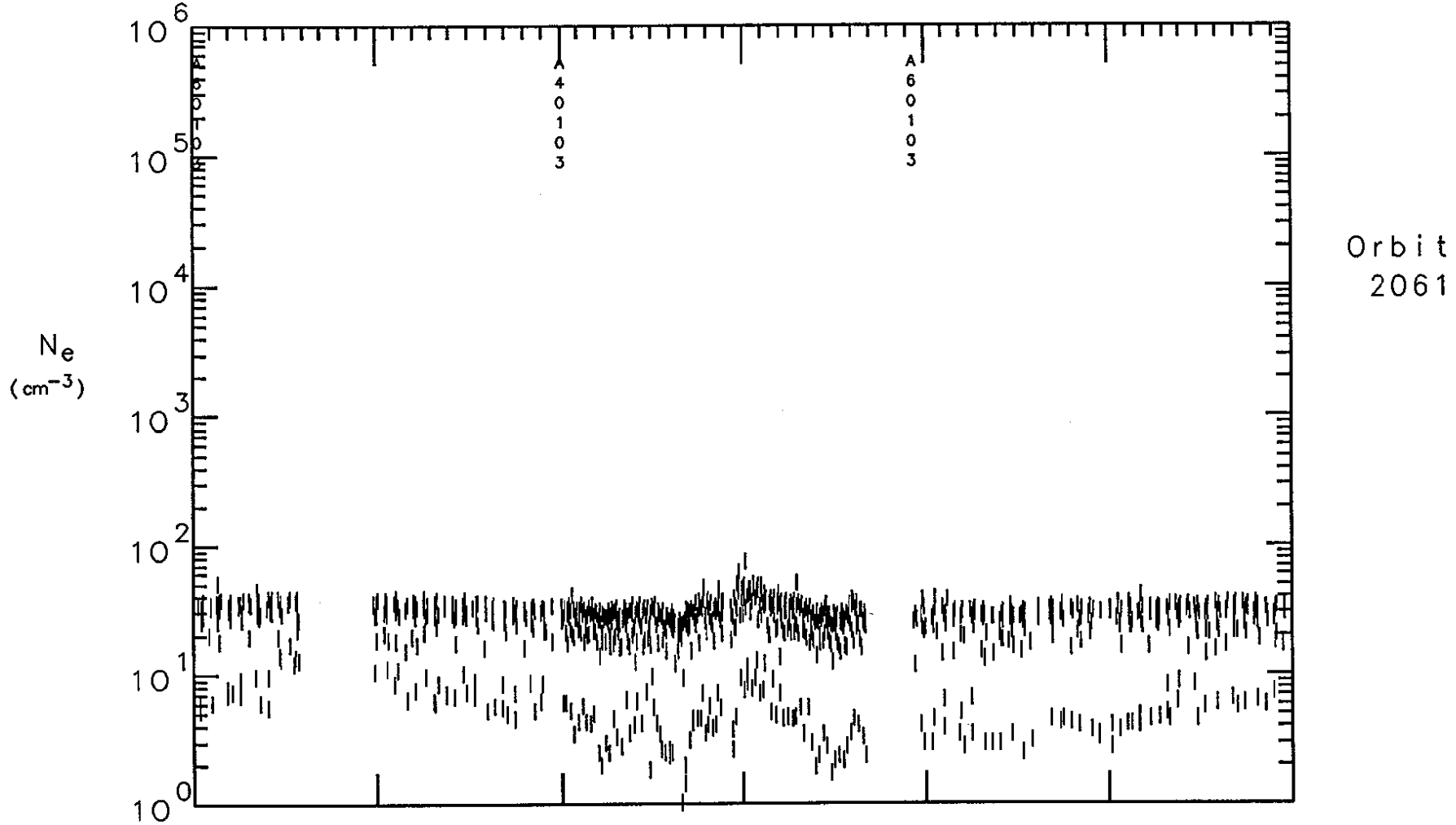
ALT	6382	4269	2620	1995	2725	4430	6564	km
LAT	74	62	37	4	-28	-53	-68	deg
LONG	41	2	-15	-25	-34	-46	-66	deg
SZA	84	94	109	123	125	117	108	deg
LST	15.4	18.3	19.5	20.2	20.8	21.6	22.8	hr

Universal Time, Day 84209

Ne hi-res Radial

Plotted:
12-AUG-93
18:58:30

83460	84060	84660	85260	85860	60	660	secs
23:11	23:21	23:31	23:41	23:51	0: 1	0:11	hh:mm



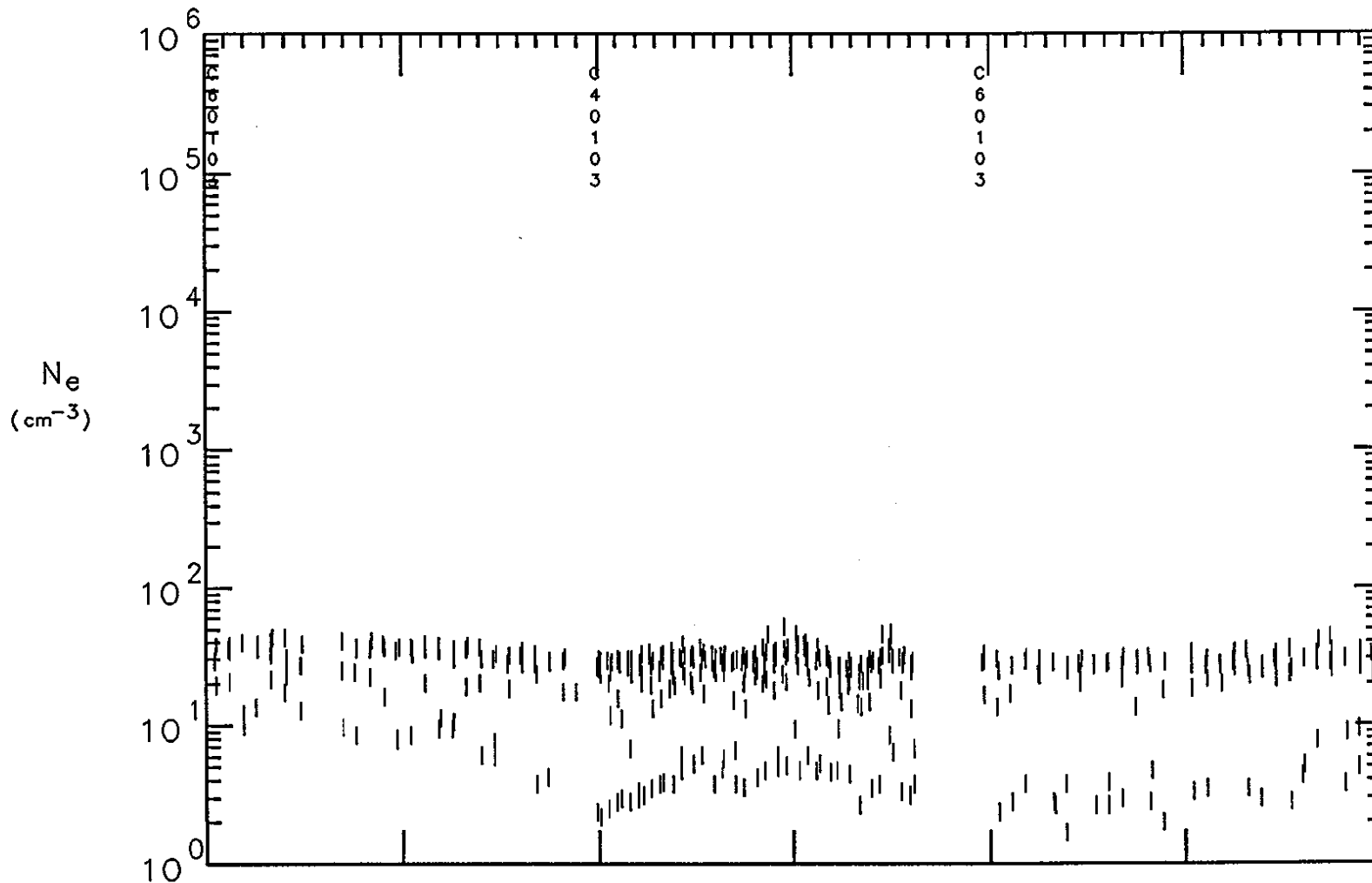
ALT	6510	4383	2695	1996	2652	4317	6436	km
LAT	74	63	39	6	-26	-51	-67	deg
LONG	46	5	-12	-23	-32	-44	-63	deg
SZA	83	94	110	124	126	118	109	deg
LST	15.3	18.3	19.6	20.3	20.9	21.6	22.8	hr

Universal Time, Day 84210

Ne hi-res Radial

Plotted:
12-AUG-93
19:03:16

83460	84060	84660	85260	85860	60	660	secs
23:11	23:21	23:31	23:41	23:51	0: 1	0:11	hh:mm



Orbit
2062

ALT	6418	4302	2644	1999	2707	4400	6529	km
LAT	74	62	38	4	-28	-52	-67	deg
LONG	45	5	-11	-22	-31	-43	-62	deg
SZA	84	96	111	126	127	118	108	deg
LST	15.6	18.5	19.7	20.4	21.0	21.8	23.0	hr

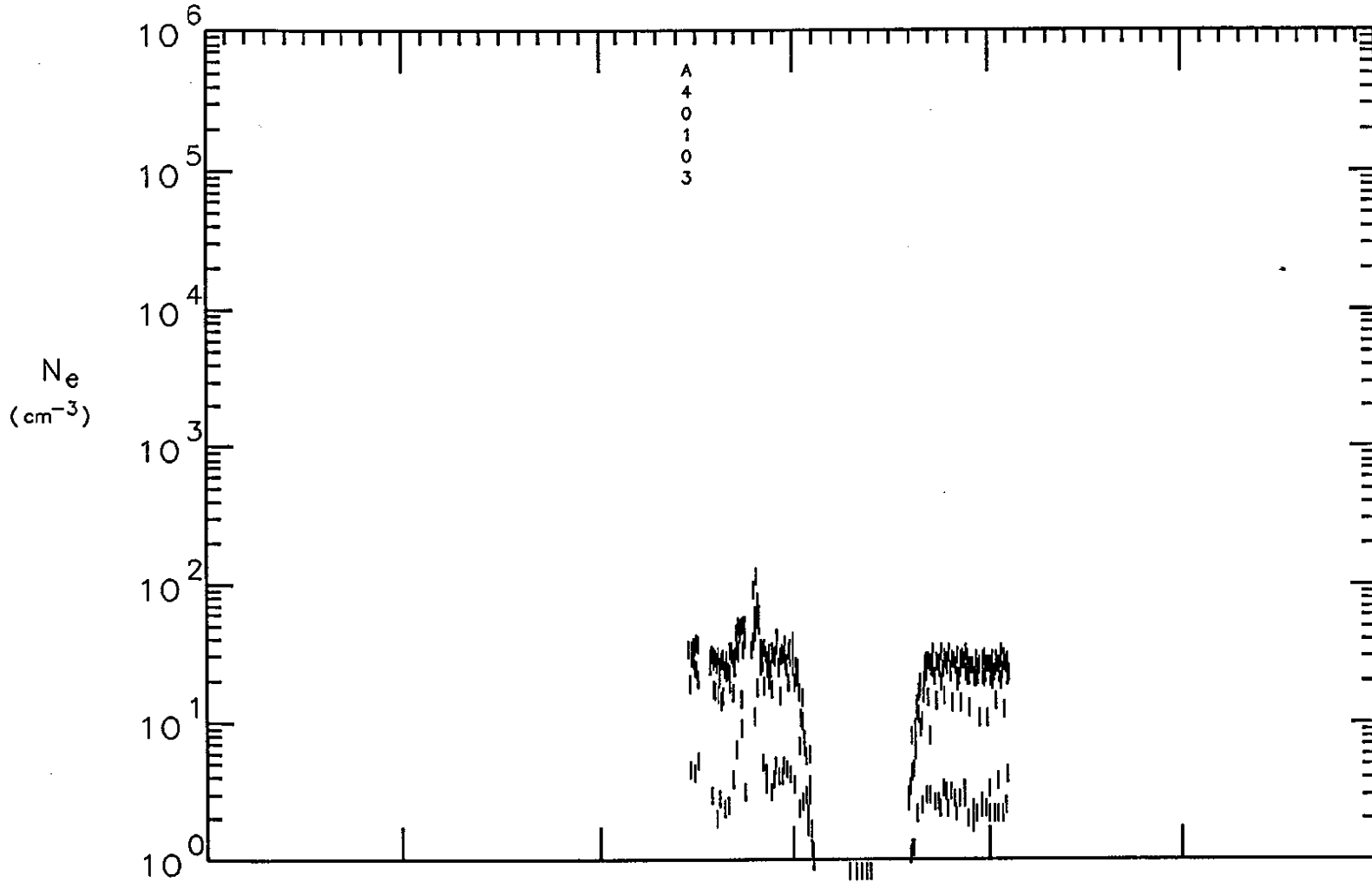
Universal Time, Day 84211

Ne hi-res Radial

Plotted:
12-AUG-93
19:06:57

83400	84000	84600	85200	85800	86400	600
23:10	23:20	23:30	23:40	23:50	0: 0	0:10

secs
hh:mm



Orbit
2063

ALT	6551	4421	2722	2002	2634	4284	6397	km
LAT	74	63	39	7	-26	-51	-67	deg
LONG	49	8	-9	-20	-29	-40	-59	deg
SZA	84	96	112	127	129	119	109	deg
LST	15.5	18.5	19.8	20.5	21.1	21.8	23.0	hr

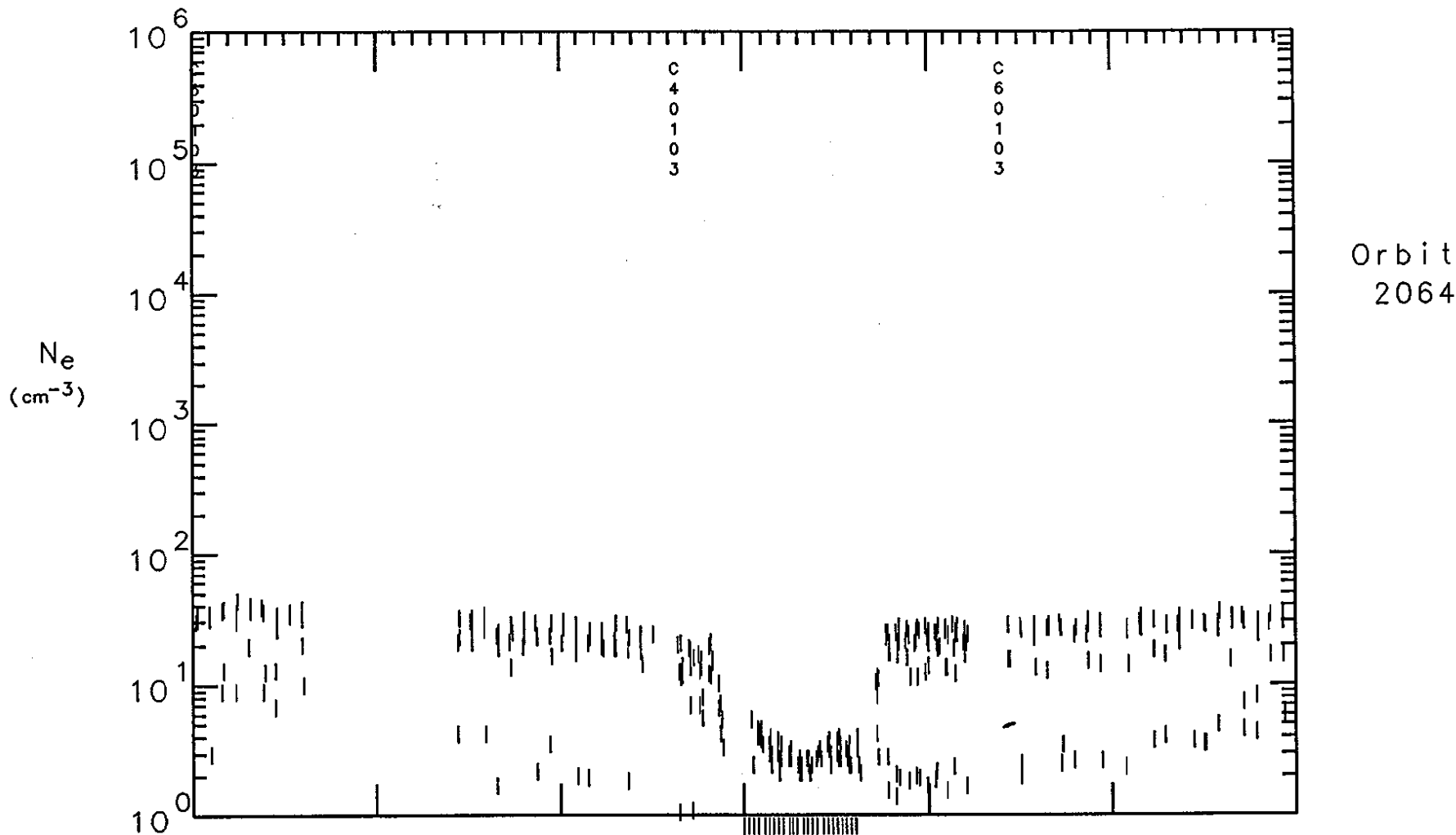
Universal Time, Day 84212

Ne hi-res Radial

Plotted:
12-AUG-93
19:10:17

83400	84000	84600	85200	85800	86400	600
23:10	23:20	23:30	23:40	23:50	0: 0	0:10

secs
hh:mm



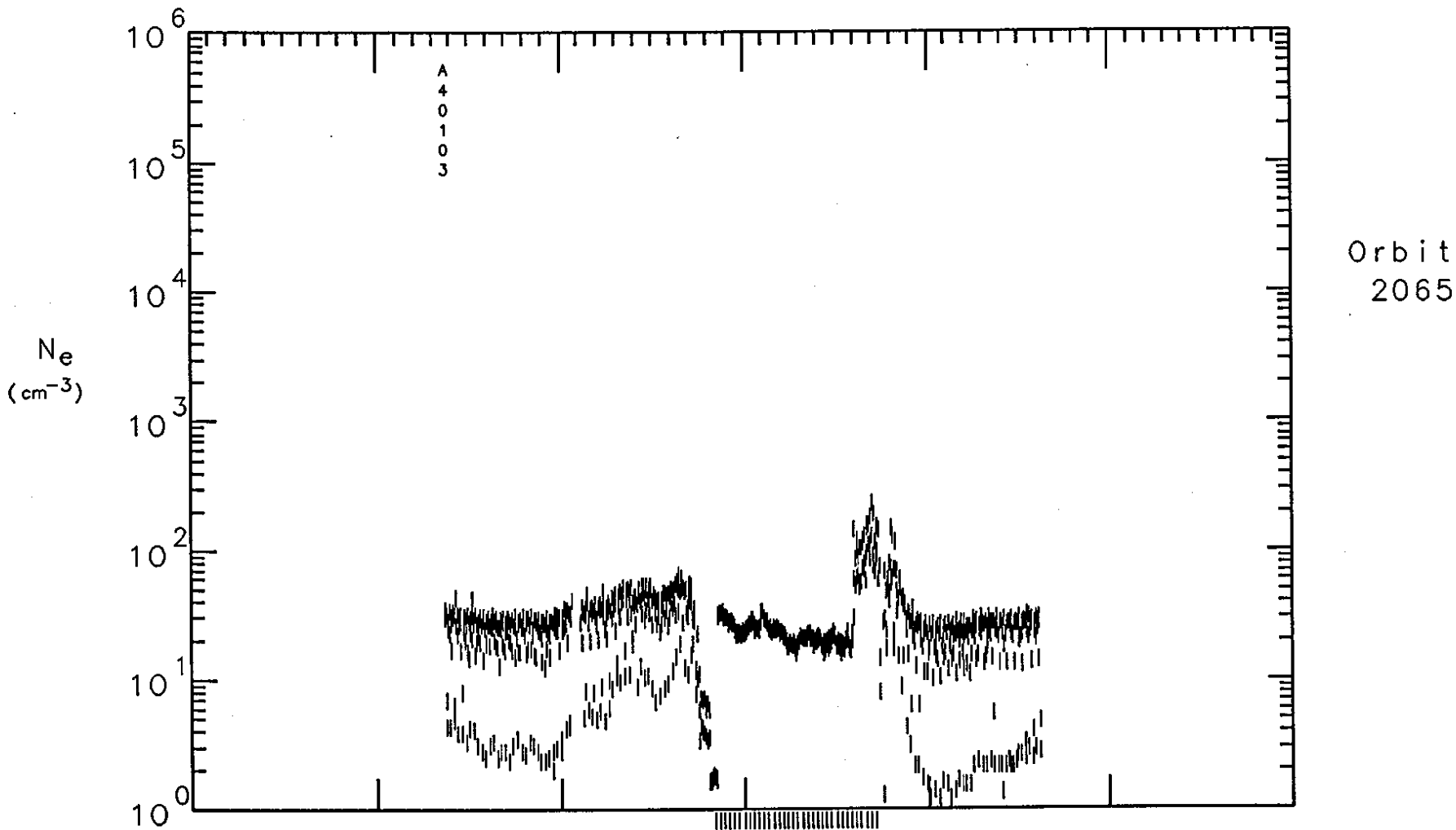
ALT	6464	4344	2673	2003	2685	4363	6485	km
LAT	74	62	38	5	-27	-52	-67	deg
LONG	49	9	-8	-19	-28	-40	-59	deg
SZA	85	97	114	129	130	119	109	deg
LST	15.8	18.7	19.9	20.6	21.2	22.0	23.2	hr

Ne hi-res Radial

Plotted:
12-AUG-93
19:13:58

Universal Time, Day 84213

83400	84000	84600	85200	85800	86400	600	secs
23:10	23:20	23:30	23:40	23:50	0:0	0:10	hh:mm



ALT	6379	4270	2627	2007	2737	4440	6571	km
LAT	74	61	37	4	-28	-52	-68	deg
LONG	48	9	-7	-17	-27	-39	-59	deg
SZA	85	98	115	131	131	120	109	deg
LST	16.0	18.8	20.1	20.8	21.4	22.1	23.3	hr

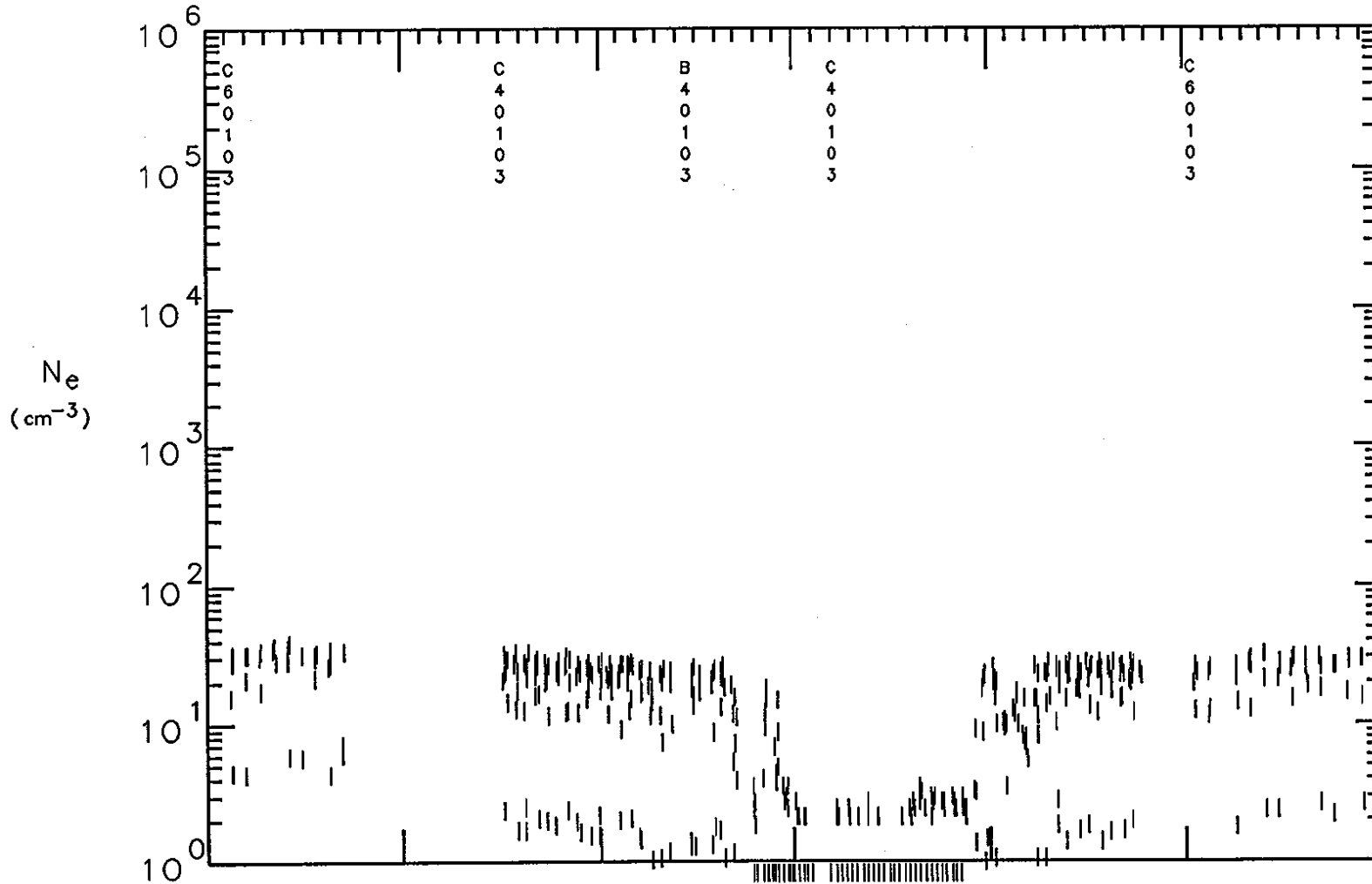
Universal Time, Day 84214

Ne hi-res Radial

Plotted:
12-AUG-93
19:18:15

83340	83940	84540	85140	85740	86340	540
23: 9	23:19	23:29	23:39	23:49	23:59	0: 9

secs
hh:mm



Orbit
2066

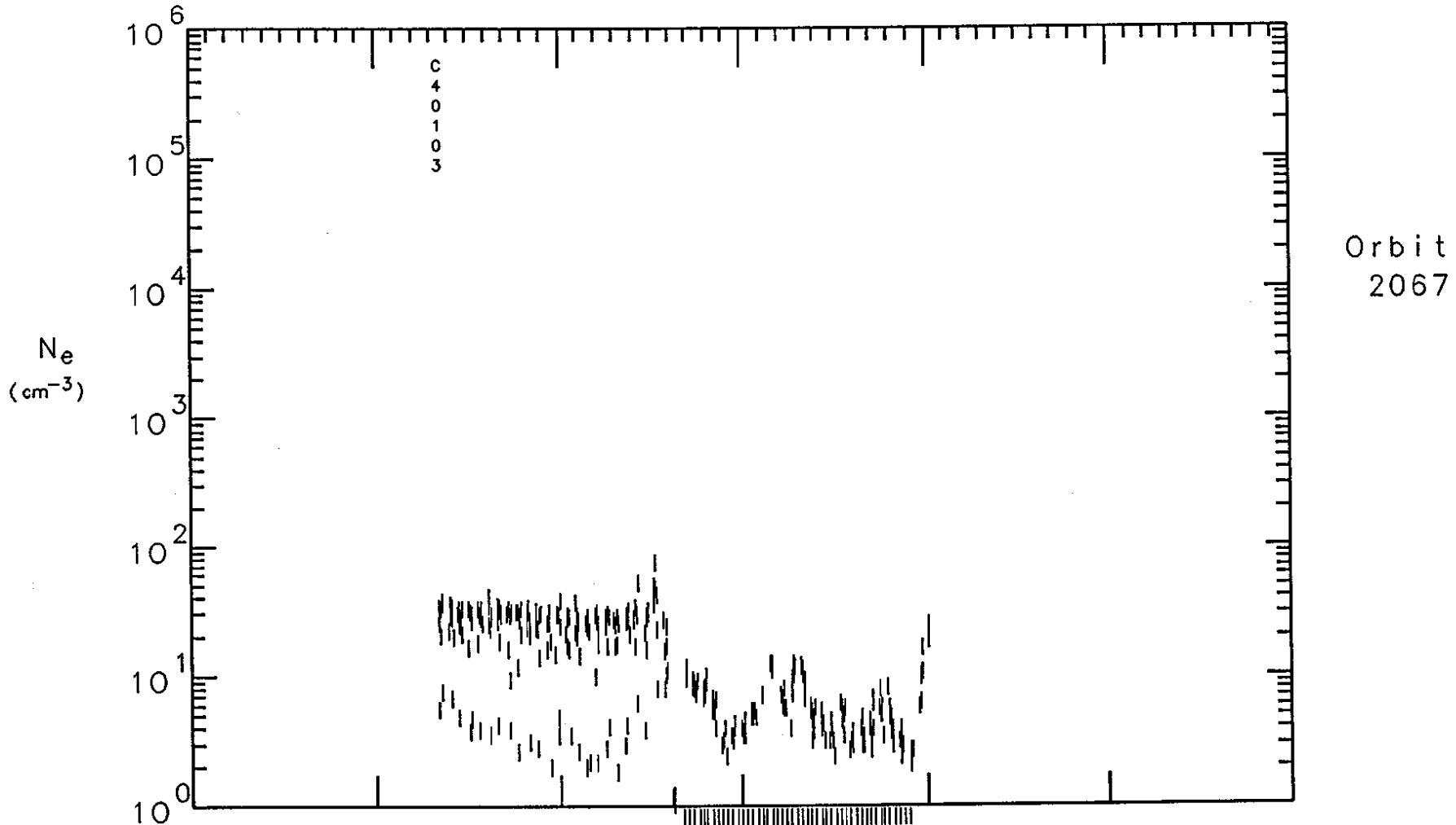
ALT	6518	4394	2708	2008	2659	4318	6433	km
LAT	74	63	39	6	-26	-51	-67	deg
LONG	53	13	-5	-15	-25	-36	-55	deg
SZA	85	98	115	132	133	121	110	deg
LST	15.9	18.8	20.1	20.8	21.4	22.2	23.4	hr

Universal Time, Day 84215

Ne hi-res Radial

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

83340	83940	84540	85140	85740	86340	540	secs
23: 9	23:19	23:29	23:39	23:49	23:59	0: 9	hh:mm



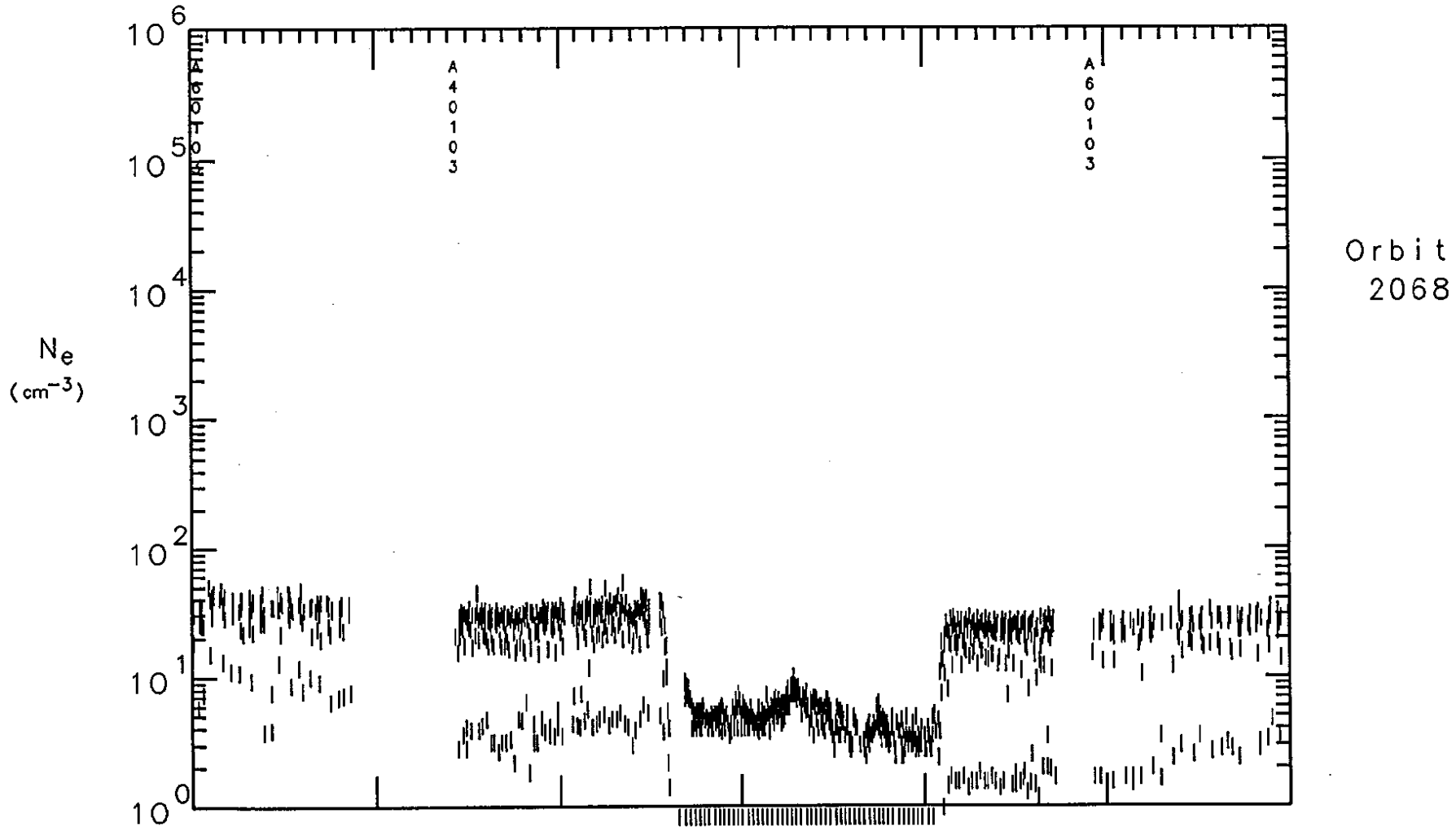
ALT	6438	4323	2664	2011	2707	4391	6514	km
LAT	74	62	38	5	-27	-52	-67	deg
LONG	52	13	-4	-14	-24	-35	-55	deg
SZA	86	99	117	134	133	121	109	deg
LST	16.1	19.0	20.3	21.0	21.6	22.3	23.5	hr

Universal Time, Day 84216

Ne hi-res Radial

Plotted:
12-AUG-93
19:25:30

83280	83880	84480	85080	85680	86280	480	secs
23: 8	23:18	23:28	23:38	23:48	23:58	0: 8	hh:mm



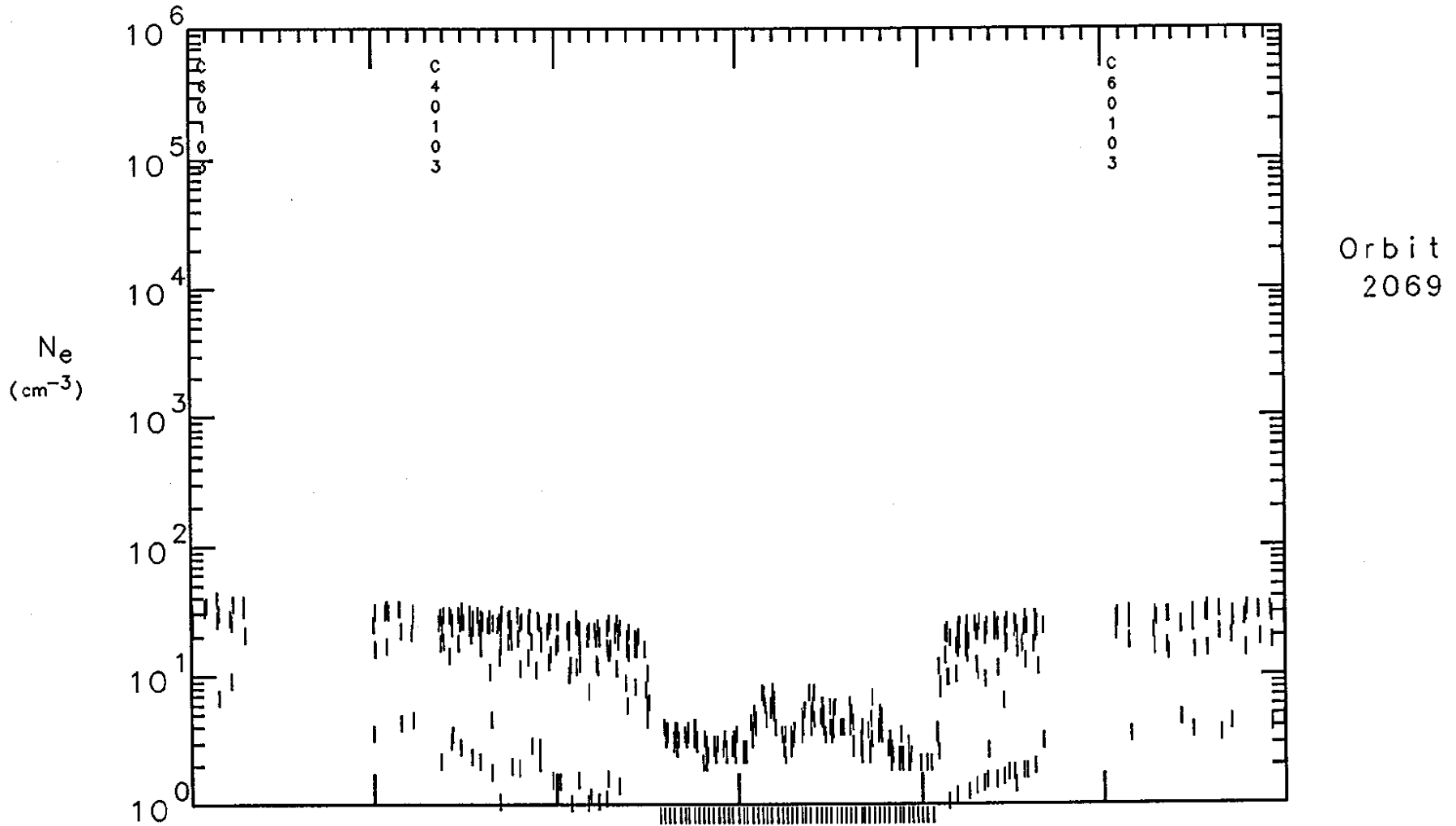
ALT	6582	4453	2749	2015	2628	4265	6371	km
LAT	74	63	40	7	-25	-51	-66	deg
LONG	57	16	-1	-12	-21	-33	-52	deg
SZA	86	99	117	135	135	122	110	deg
LST	16.0	19.0	20.3	21.0	21.6	22.4	23.5	hr

Universal Time, Day 84217

Ne hi-res Radial

Plotted:
12-AUG-93
19:30:45

83280	83880	84480	85080	85680	86280	480	secs
23: 8	23:18	23:28	23:38	23:48	23:58	0: 8	hh:mm



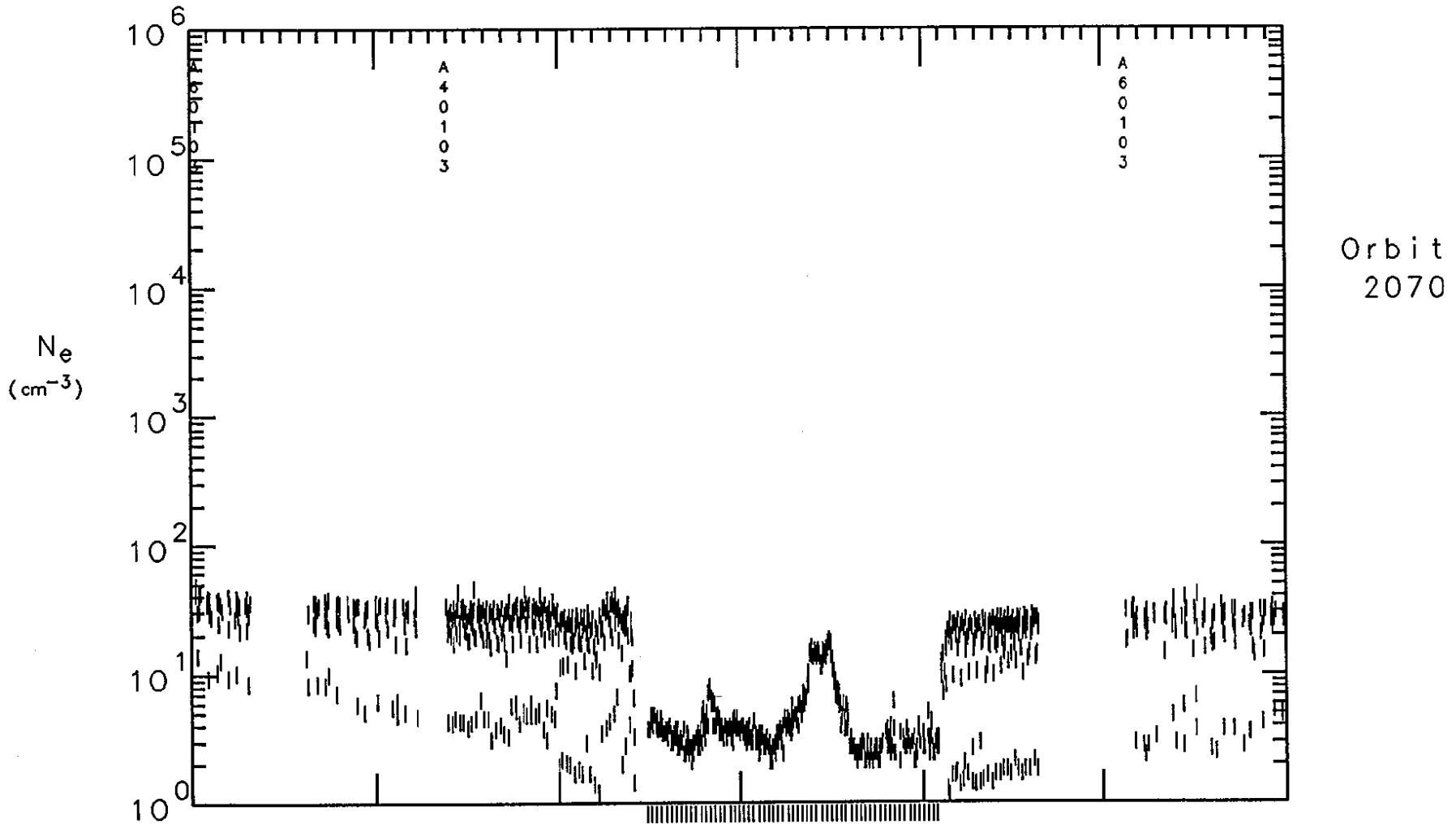
ALT	6507	4386	2707	2016	2673	4333	6447	km
LAT	74	62	39	6	-26	-51	-67	deg
LONG	57	17	0	-11	-20	-32	-51	deg
SZA	86	100	119	137	136	122	110	deg
LST	16.2	19.2	20.5	21.2	21.8	22.5	23.7	hr

Universal Time, Day 84218

Ne hi-res Radial

Plotted:
12-AUG-93
19:34:48

83280	83880	84480	85080	85680	86280	480	secs
23: 8	23:18	23:28	23:38	23:48	23:58	0: 8	hh:mm



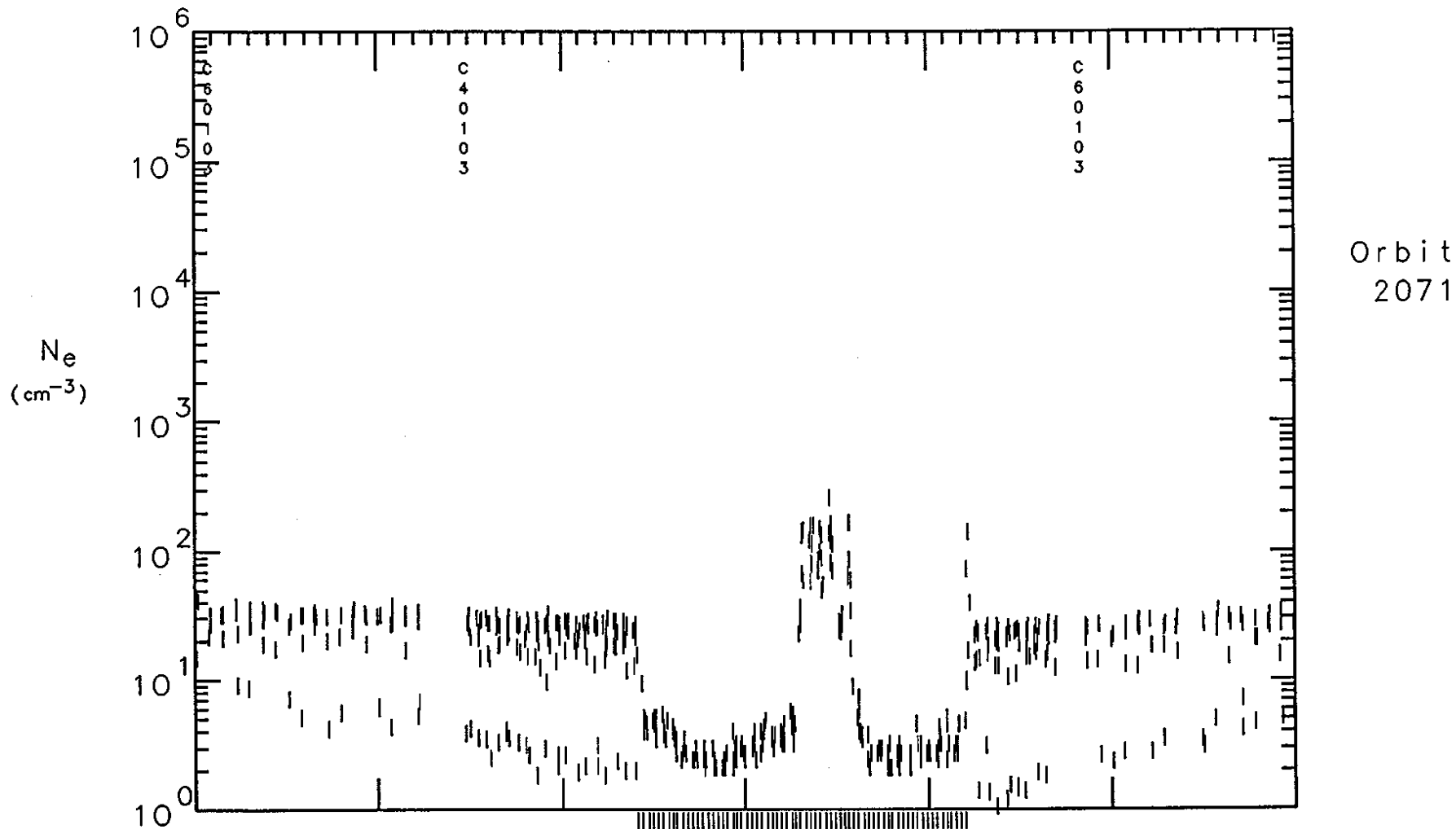
ALT	6434	4322	2667	2019	2717	4400	6521	km
LAT	74	62	38	5	-27	-52	-67	deg
LONG	56	17	0	-10	-19	-31	-51	deg
SZA	87	101	121	139	137	122	109	deg
LST	16.5	19.3	20.6	21.3	21.9	22.7	23.9	hr

Universal Time, Day 84219

Ne hi-res Radial

Plotted:
12-AUG-93
19:40:12

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	6515	4396	2717	2024	2675	4331	6442	km
LAT	74	62	39	6	-26	-51	-67	deg
LONG	60	20	2	-8	-17	-29	-48	deg
SZA	87	102	122	142	140	124	110	deg
LST	16.6	19.5	20.8	21.5	22.1	22.8	0.0	hr

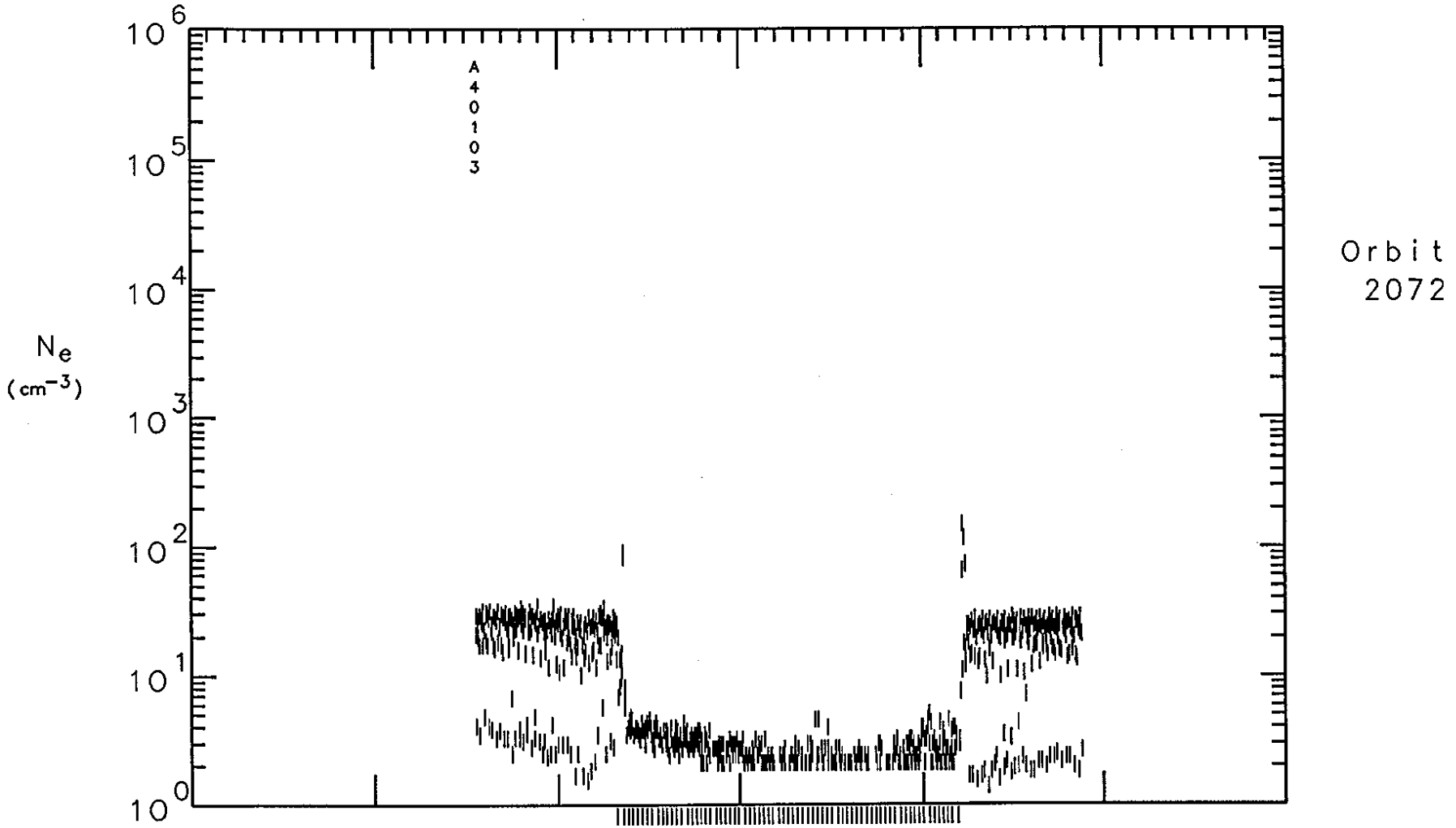
Universal Time, Day 84220

Ne hi-res Radial

Plotted:
12-AUG-93
19:44:24

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

secs
hh:mm



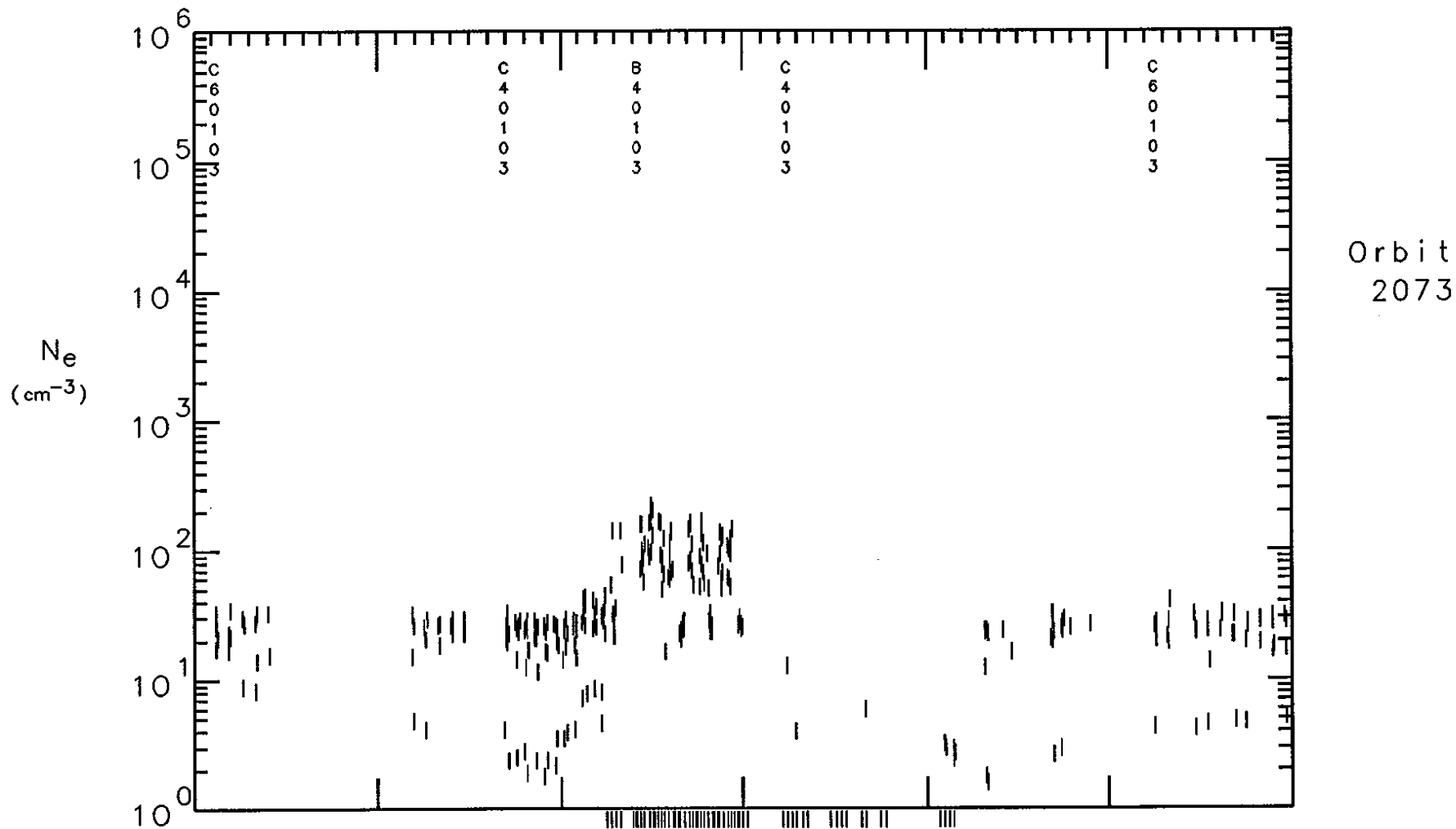
ALT	6449	4338	2681	2027	2716	4392	6509	km
LAT	74	62	38	5	-27	-52	-67	deg
LONG	59	21	3	-7	-16	-28	-48	deg
SZA	88	103	124	144	140	124	110	deg
LST	16.8	19.6	20.9	21.6	22.2	23.0	0.2	hr

Universal Time, Day 84221

Ne hi-res Radial

Plotted:
12-AUG-93
19:48:29

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



Orbit
2073

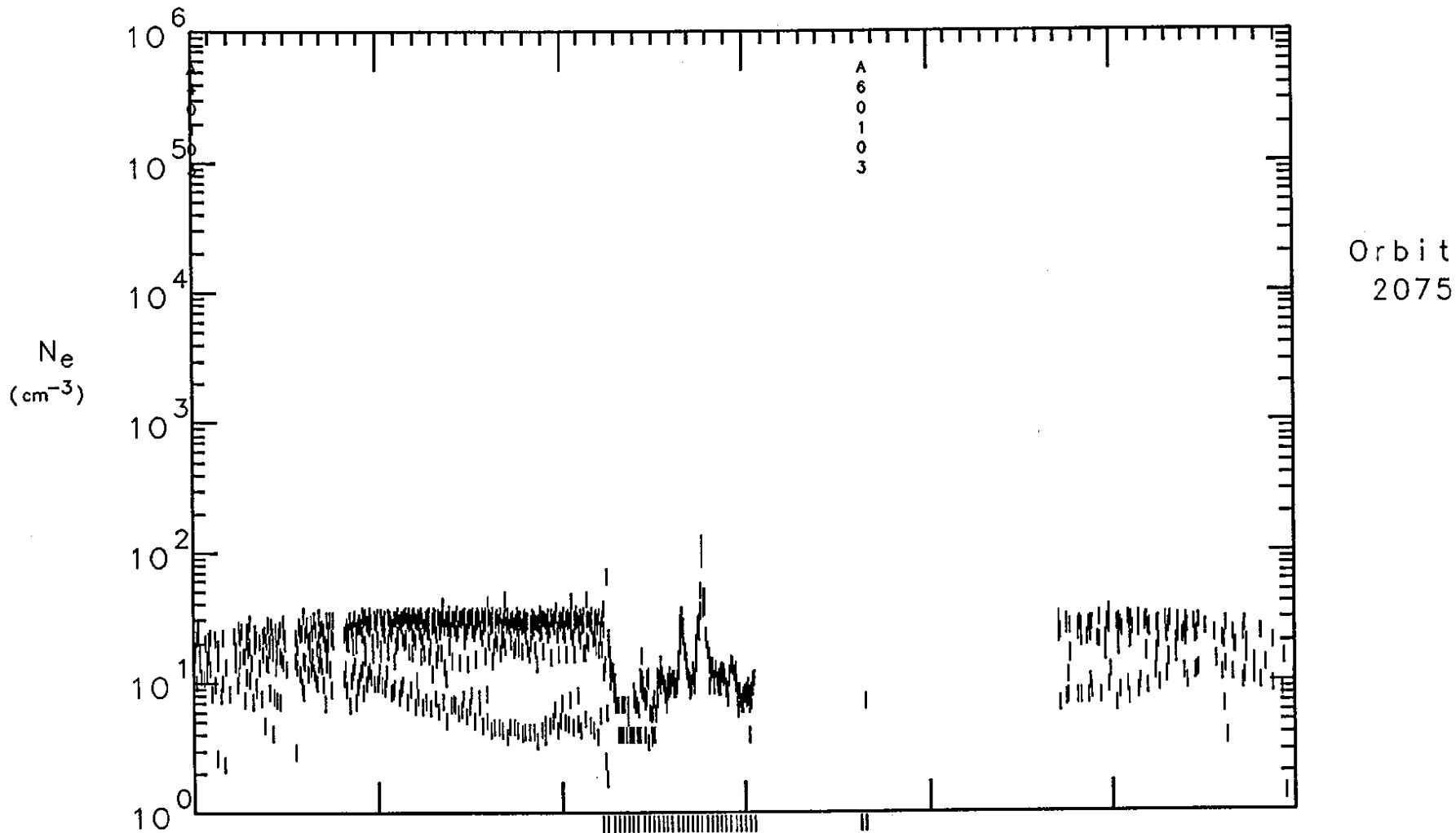
ALT	6384	4282	2647	2030	2756	4451	6575	km
LAT	74	61	37	4	-28	-52	-67	deg
LONG	59	21	4	-6	-15	-27	-47	deg
SZA	89	105	126	146	141	124	109	deg
LST	17.0	19.8	21.0	21.8	22.4	23.1	0.3	hr

Universal Time, Day 84223

Ne hi-res Radial

Plotted:
12-AUG-93
19:52:25

83160	83760	84360	84960	85560	86160	360	secs
23: 6	23:16	23:26	23:36	23:46	23:56	0: 6	hh:mm



Orbit
2075

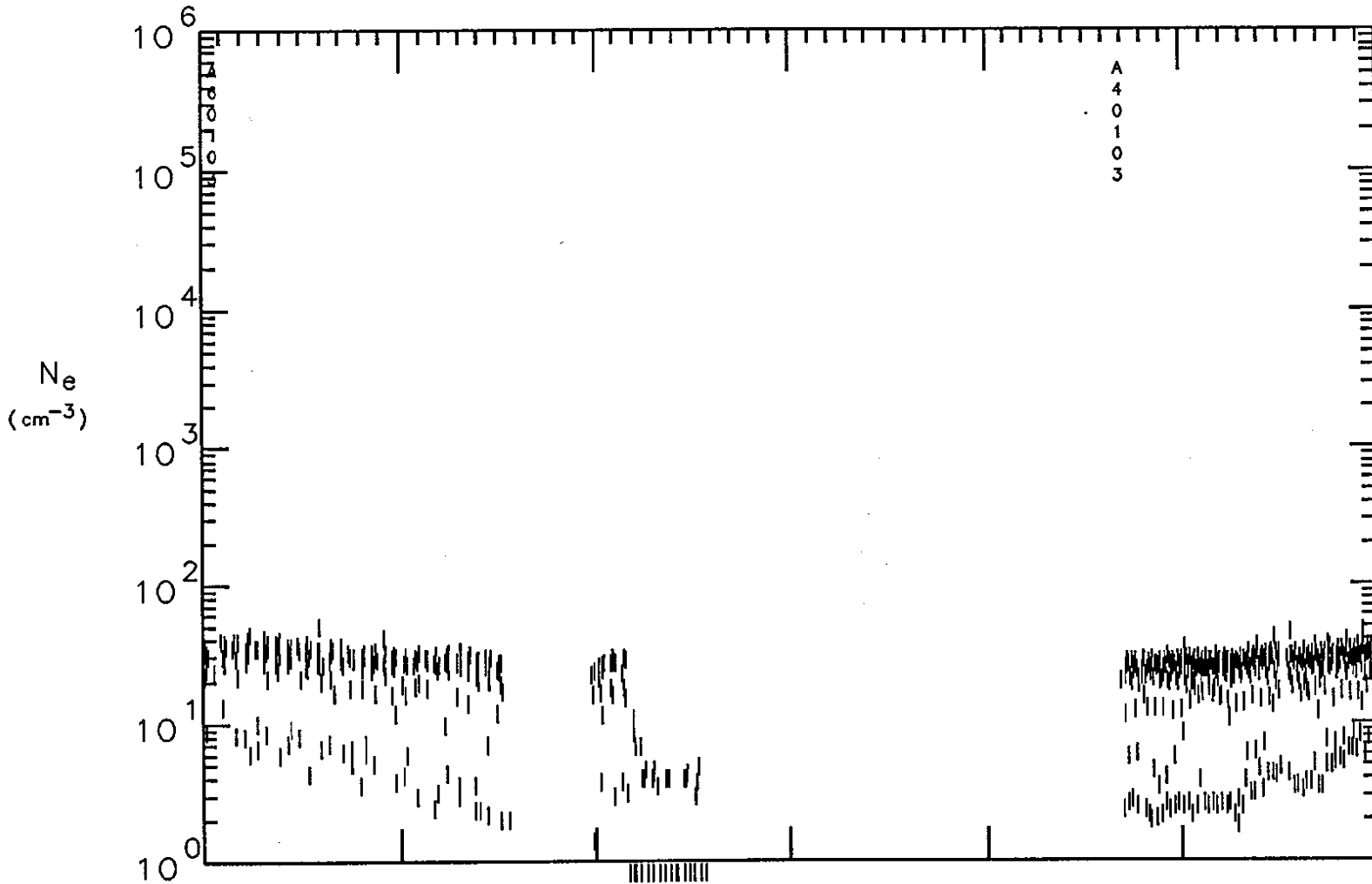
ALT	6483	4371	2707	2035	2704	4367	6478	km
LAT	74	62	38	5	-27	-51	-67	deg
LONG	64	25	7	-2	-12	-23	-43	deg
SZA	89	105	127	149	144	125	110	deg
LST	17.1	19.9	21.2	21.9	22.6	23.3	0.5	hr

Universal Time, Day 84224

Ne hi-res Radial

Plotted:
12-AUG-93
19:57:42

83160	83760	84360	84960	85560	86160	360	secs
23: 6	23:16	23:26	23:36	23:46	23:56	0: 6	hh:mm



A
4
0
1
0
3

Orbit
2076

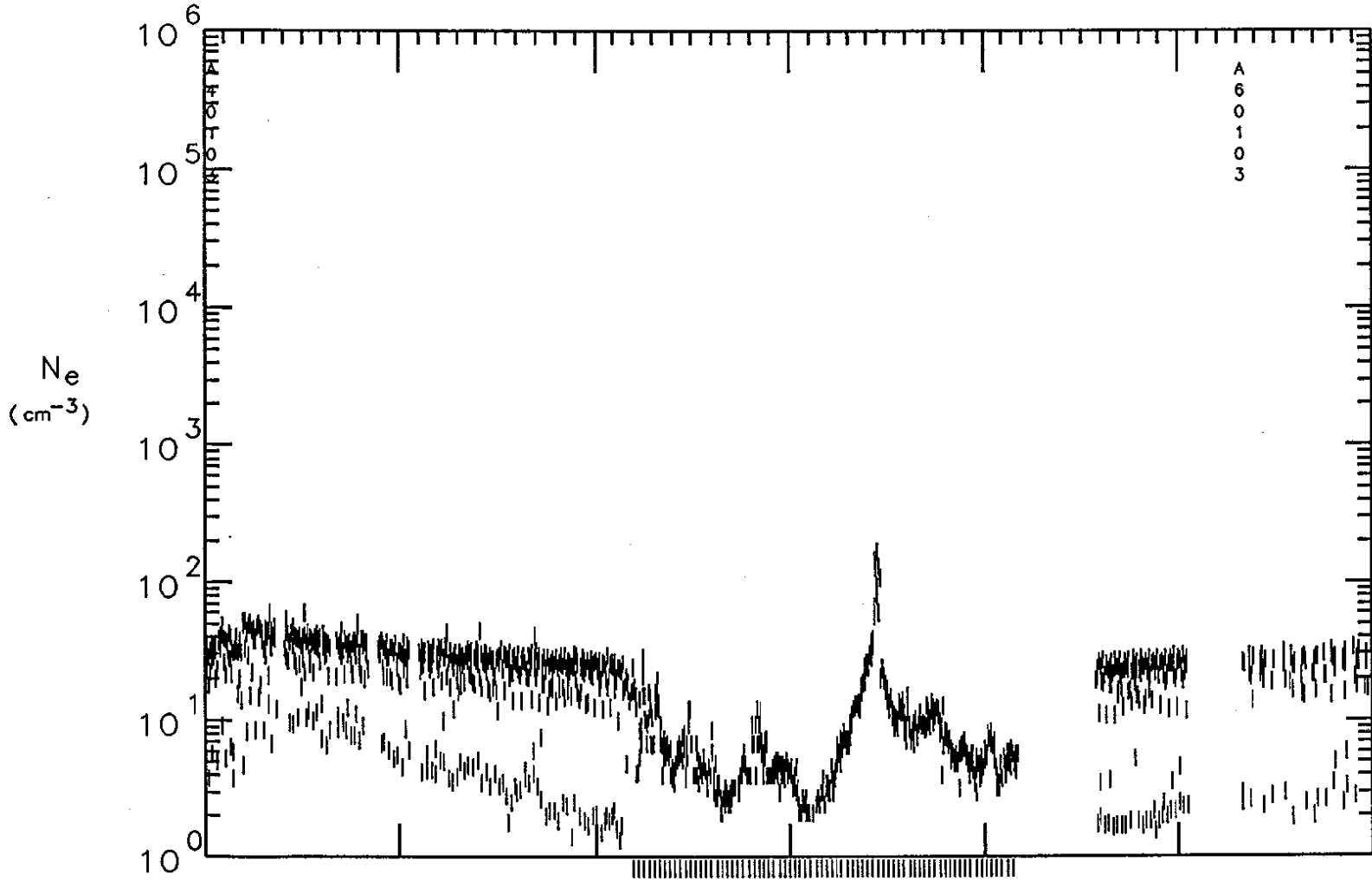
ALT	6425	4320	2675	2038	2740	4421	6538	km
LAT	74	61	37	4	-27	-52	-67	deg
LONG	64	26	9	-1	-10	-22	-42	deg
SZA	90	106	129	150	144	125	109	deg
LST	17.3	20.1	21.4	22.1	22.7	23.4	0.6	hr

Ne hi-res Radial

Plotted:
12-AUG-93
21:37:15

Universal Time, Day 84225

83100	83700	84300	84900	85500	86100	300	secs
23: 5	23:15	23:25	23:35	23:45	23:55	0: 5	hh:mm



Orbit
2077

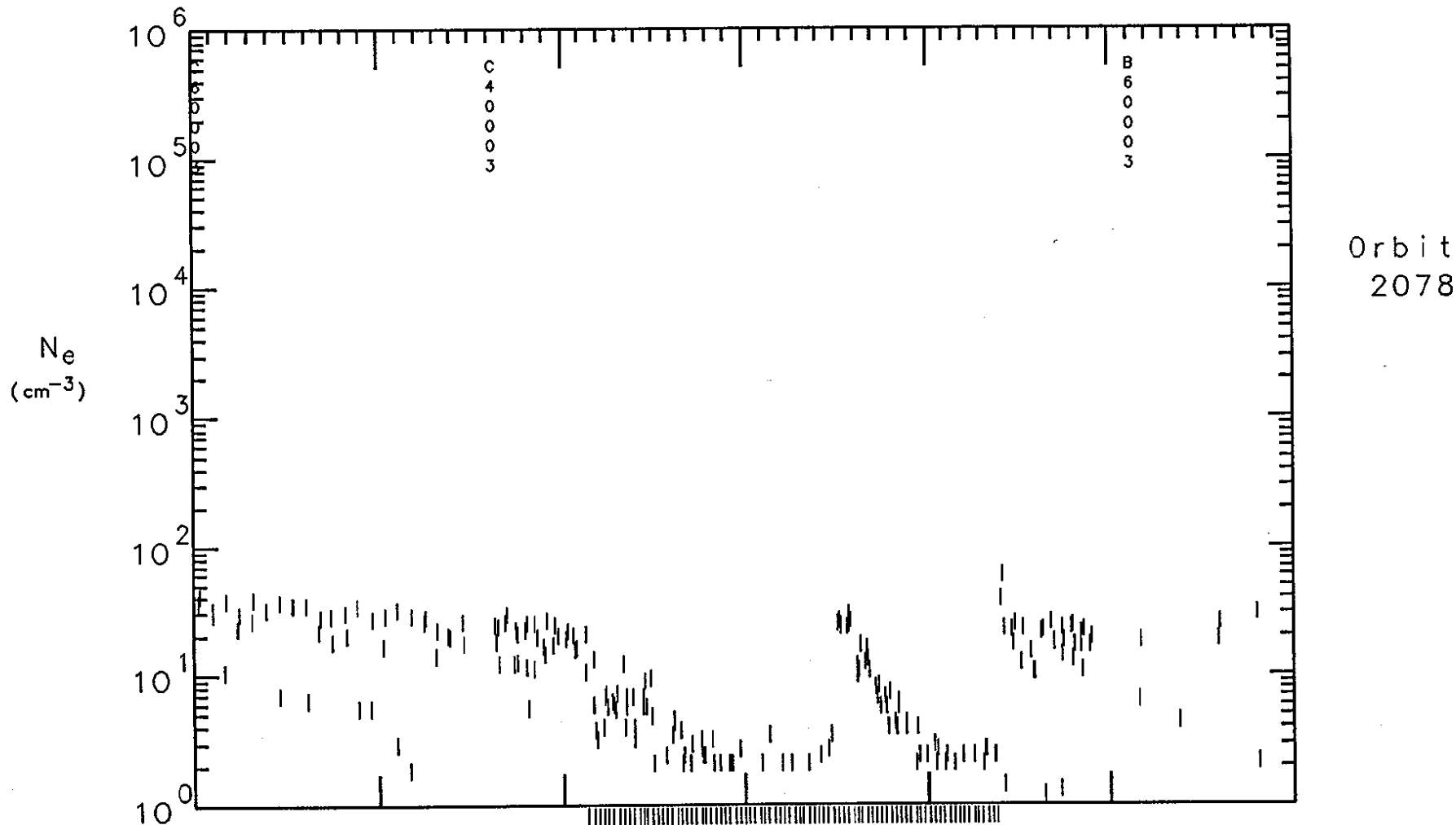
ALT	6589	4467	2772	2042	2649	4277	6374	km
LAT	74	63	39	7	-25	-50	-66	deg
LONG	70	30	11	0	-8	-20	-39	deg
SZA	89	105	128	151	146	126	110	deg
LST	17.1	20.1	21.4	22.1	22.7	23.5	0.6	hr

Ne hi-res Radial

Plotted:
12-AUG-93
21:43:46

Universal Time, Day 84226

83100	83700	84300	84900	85500	86100	300	secs
23: 5	23:15	23:25	23:35	23:45	23:55	0: 5	hh:mm



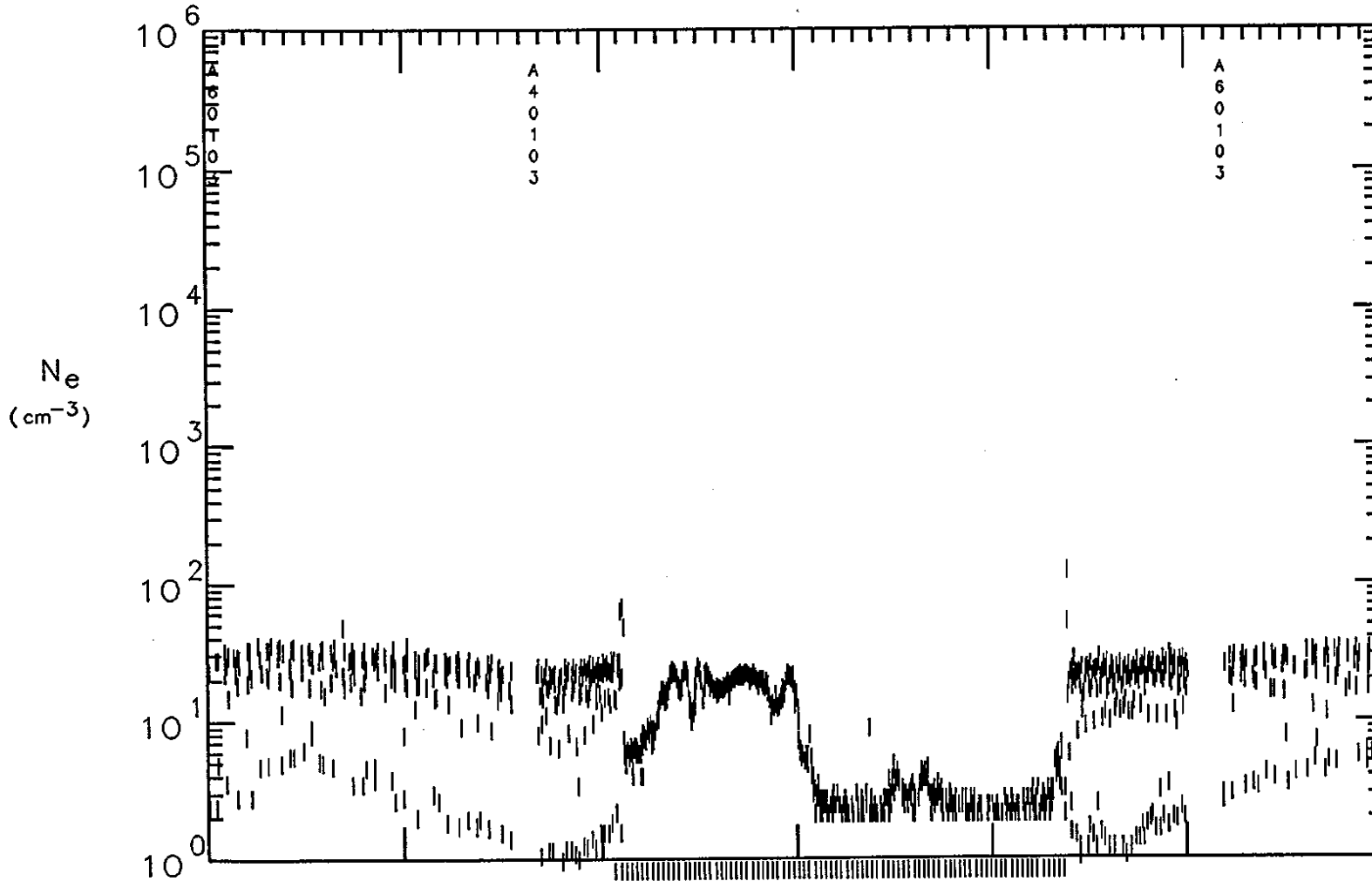
ALT	6535	4420	2742	2043	2682	4326	6430	km
LAT	74	62	39	6	-26	-51	-66	deg
LONG	70	30	12	1	-7	-19	-38	deg
SZA	90	107	129	153	147	126	110	deg
LST	17.4	20.2	21.5	22.3	22.9	23.6	0.8	hr

Ne hi-res Radial

Plotted:
12-AUG-93
22:10:21

Universal Time, Day 84227

83100	83700	84300	84900	85500	86100	300	secs
23: 5	23:15	23:25	23:35	23:45	23:55	0: 5	hh:mm



Orbit
2079

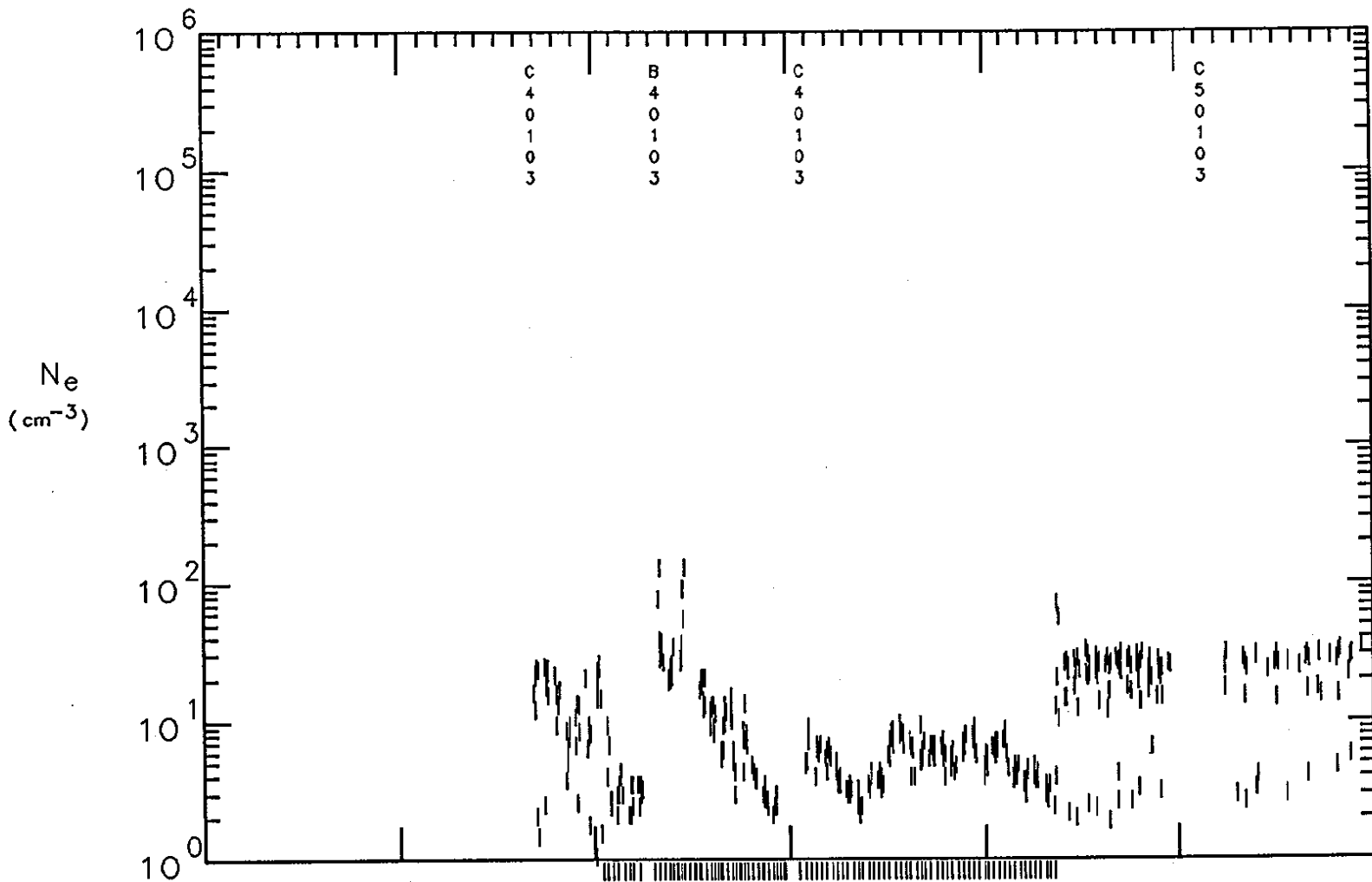
ALT	6457	4351	2699	2045	2728	4397	6509	km
LAT	73	61	38	5	-27	-52	-67	deg
LONG	69	31	13	3	-6	-18	-37	deg
SZA	91	108	131	155	147	125	109	deg
LST	17.6	20.4	21.7	22.4	23.0	23.8	1.0	hr

Ne hi-res Radial

Plotted:
12-AUG-93
22:16:03

Universal Time, Day 84228

83100	83700	84300	84900	85500	86100	300
23: 5	23:15	23:25	23:35	23:45	23:55	0: 5
						secs
						hh:mm



Orbit
2080

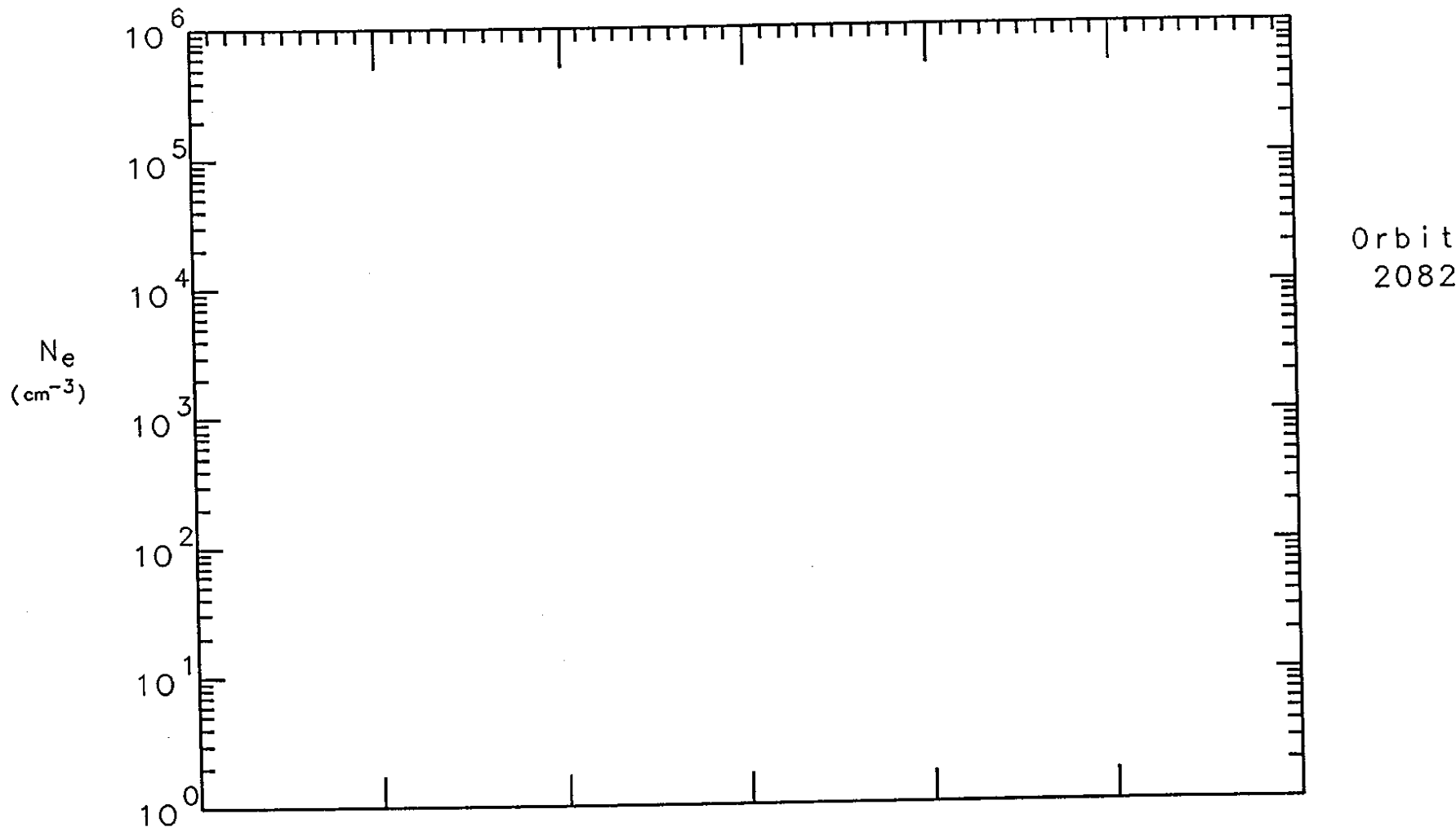
ALT	6403	4305	2671	2048	2762	4446	6563	km
LAT	73	61	37	4	-28	-52	-67	deg
LONG	70	32	14	4	-5	-17	-37	deg
SZA	92	109	133	157	147	125	109	deg
LST	17.8	20.5	21.8	22.5	23.1	23.9	1.1	hr

Ne hi-res Radial

Plotted:
12-AUG-93
22:20:23

Universal Time, Day 84230

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



Orbit
2082

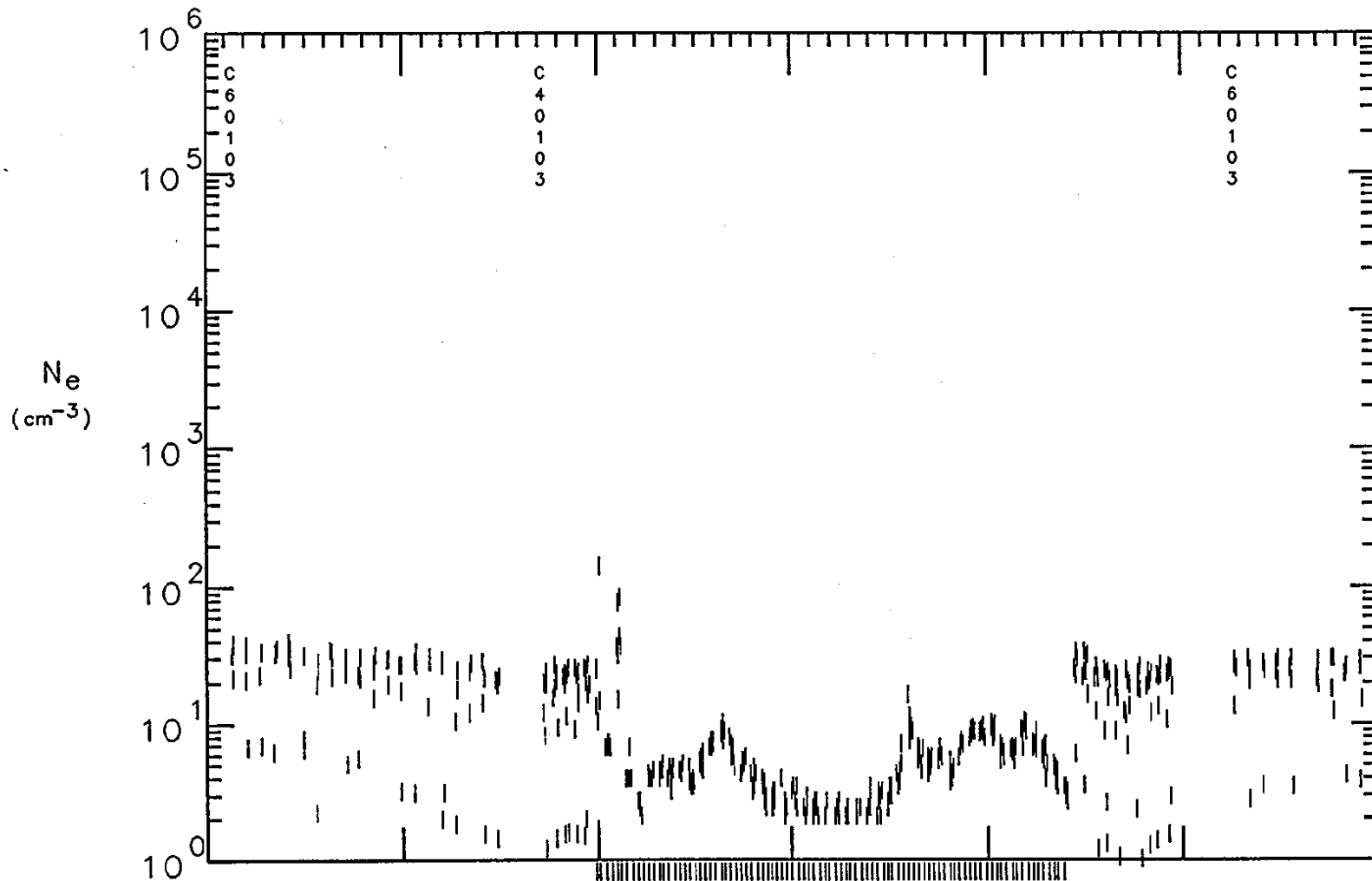
ALT	6524	4413	2742	2052	2697	4343	6445	km
LAT	74	62	38	6	-26	-51	-66	deg
LONG	75	36	18	7	-1	-13	-32	deg
SZA	92	109	133	159	149	126	109	deg
LST	17.8	20.7	22.0	22.7	23.3	0.1	1.2	hr

Ne hi-res Radial

Plotted:
12-AUG-93
22:22:18

Universal Time, Day 84231

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



Orbit
2083

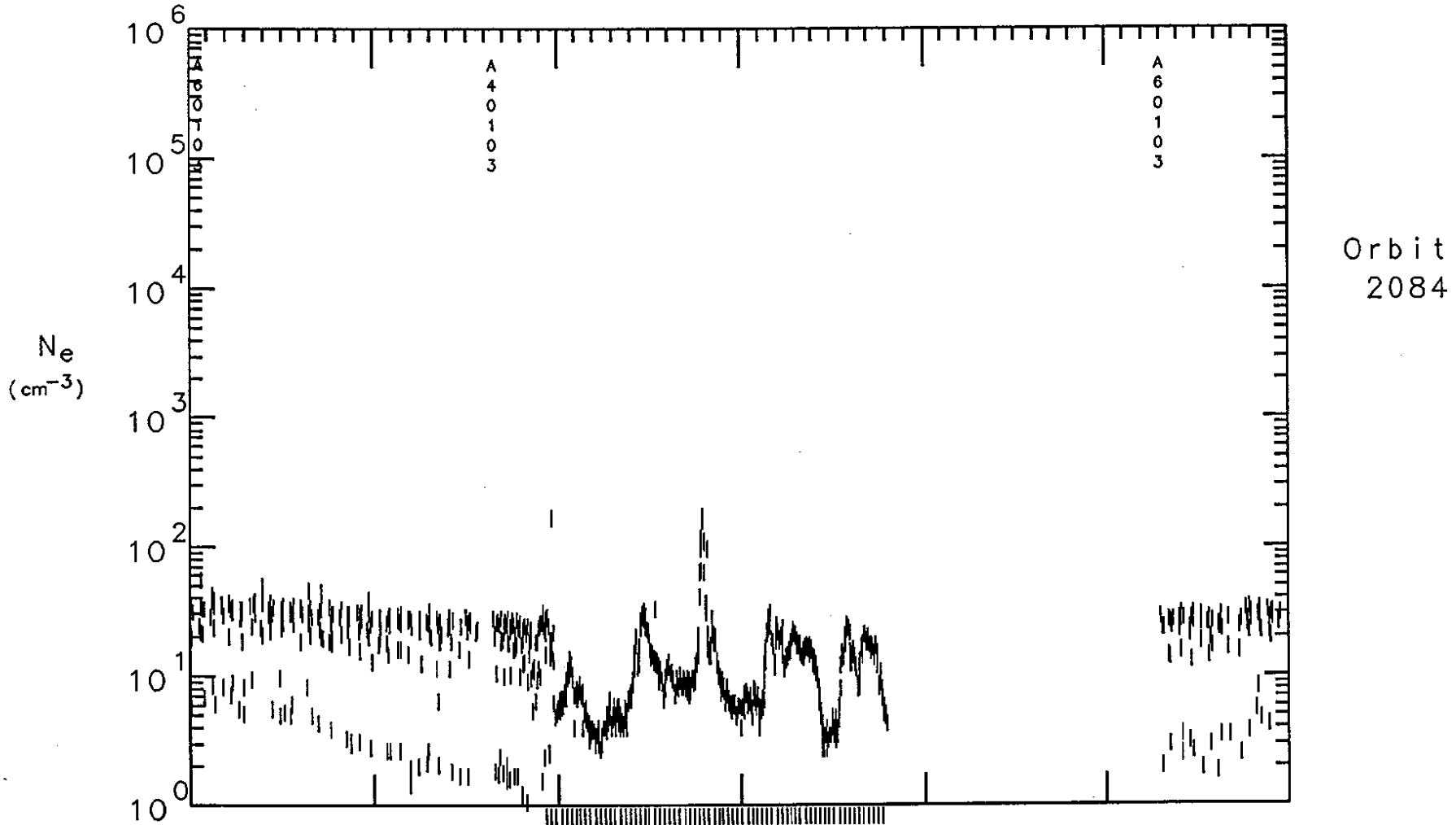
ALT	6474	4369	2715	2054	2728	4389	6496	km
LAT	73	61	38	5	-27	-51	-67	deg
LONG	75	37	19	8	0	-12	-32	deg
SZA	93	110	135	161	149	126	109	deg
LST	18.0	20.8	22.1	22.8	23.4	0.2	1.4	hr

Ne hi-res Radial

Plotted:
12-AUG-93
22:26:33

Universal Time, Day 84232

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



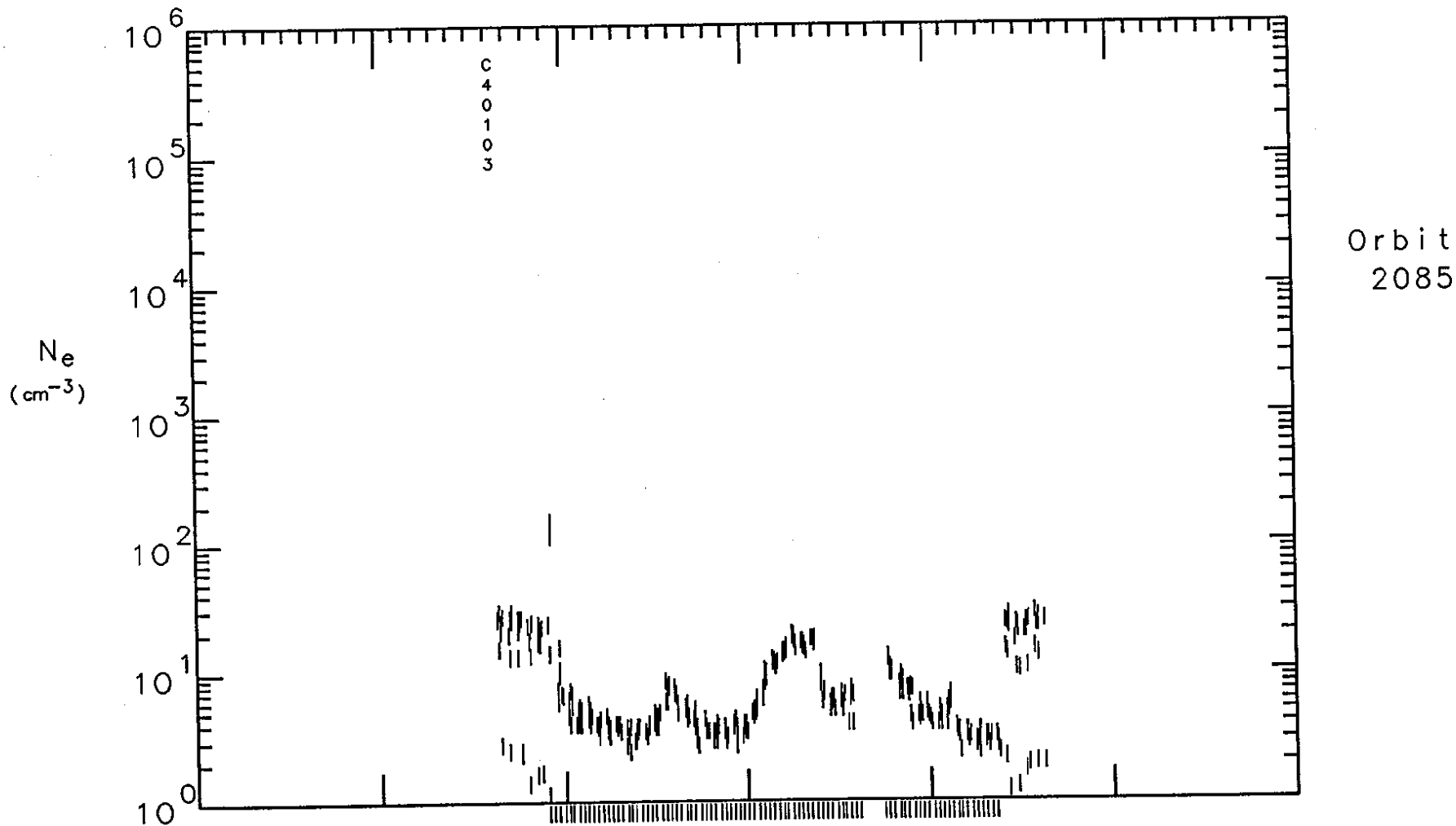
ALT	6426	4328	2690	2057	2758	4432	6544	km
LAT	73	61	37	4	-27	-52	-67	deg
LONG	76	38	20	10	0	-11	-31	deg
SZA	93	111	136	163	149	125	108	deg
LST	18.2	21.0	22.2	22.9	23.5	0.3	1.5	hr

Ne hi-res Radial

Plotted:
12-AUG-93
22:31:15

Universal Time, Day 84233

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



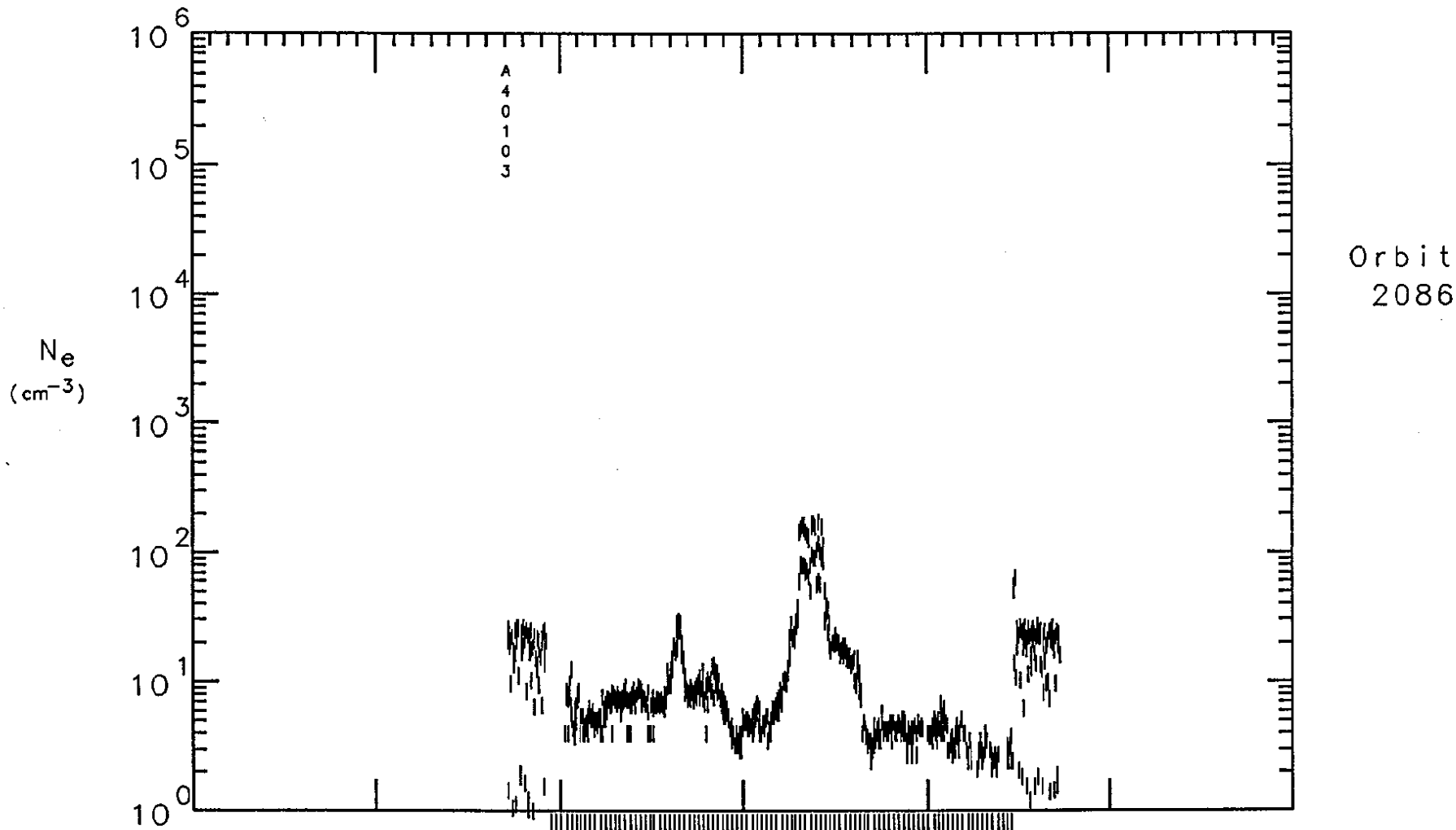
ALT	6380	4288	2666	2061	2787	4475	6591	km
LAT	73	61	36	3	-28	-52	-67	deg
LONG	76	39	22	11	2	-10	-30	deg
SZA	94	112	138	165	149	125	108	deg
LST	18.4	21.1	22.3	23.1	23.7	0.4	1.7	hr

Ne hi-res Radial

Plotted:
12-AUG-93
22:34:42

Universal Time, Day 84234

82980	83580	84180	84780	85380	85980	180	secs
23: 3	23:13	23:23	23:33	23:43	23:53	0: 3	hh:mm



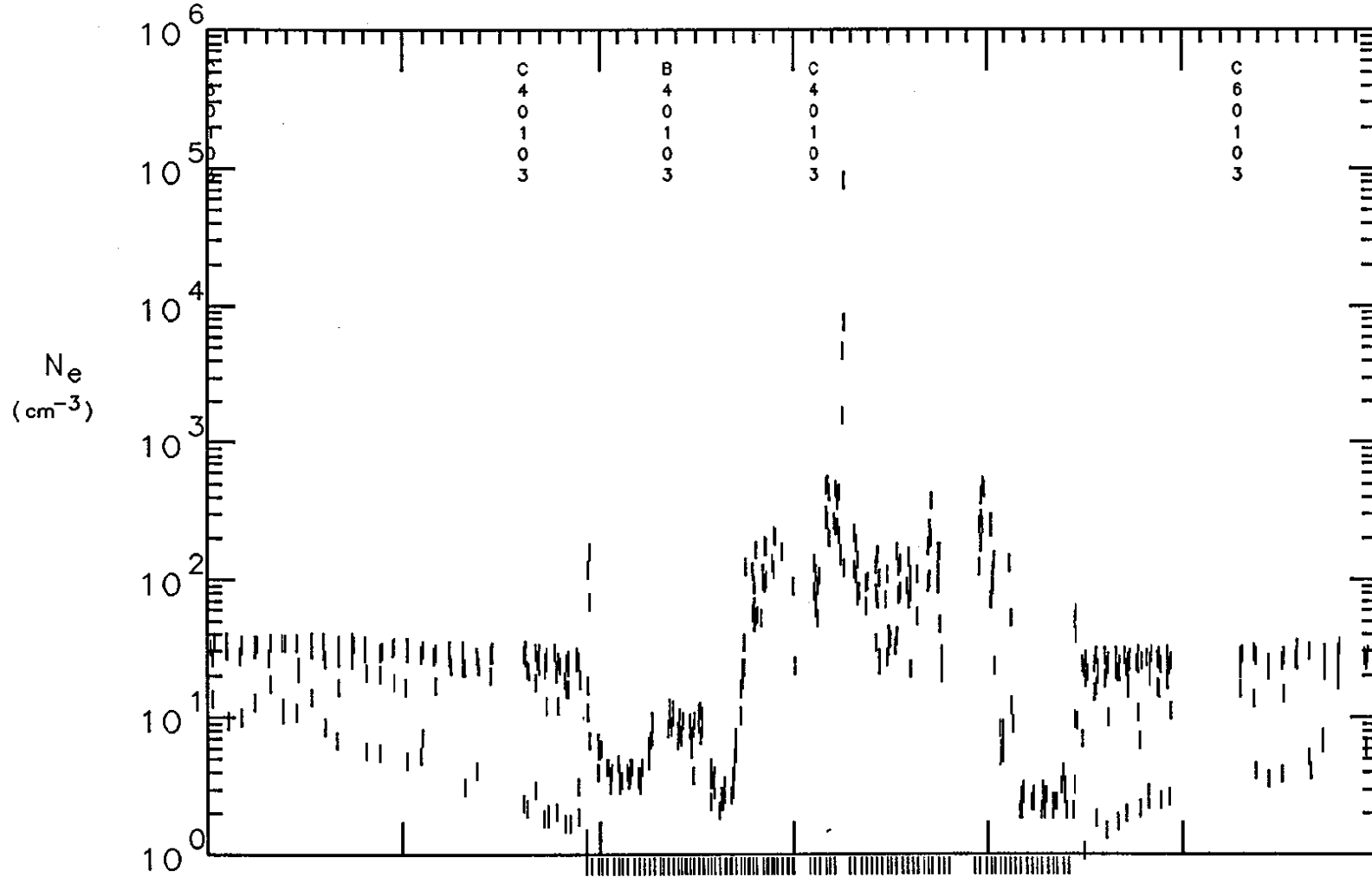
ALT	6555	4443	2767	2062	2688	4321	6417	km
LAT	74	62	39	6	-26	-51	-66	deg
LONG	81	42	24	13	4	-7	-26	deg
SZA	93	111	136	165	151	126	108	deg
LST	18.3	21.1	22.4	23.1	23.7	0.5	1.7	hr

Ne hi-res Radial

Plotted:
12-AUG-93
22:38:53

Universal Time, Day 84235

82980	83580	84180	84780	85380	85980	180	secs
23: 3	23:13	23:23	23:33	23:43	23:53	0: 3	hh:mm



Orbit
2087

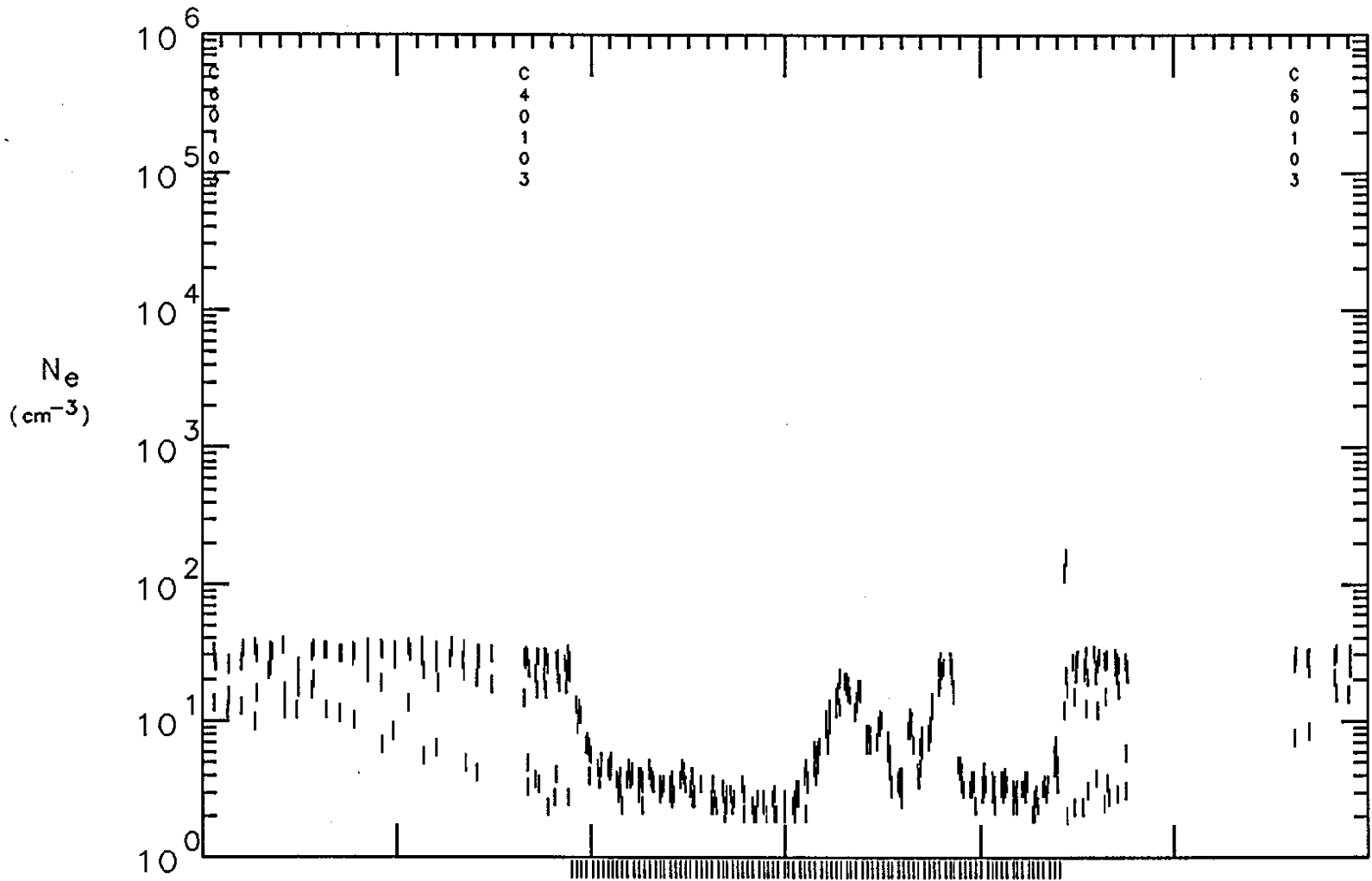
ALT	6511	4405	2743	2063	2715	4362	6462	km
LAT	73	62	38	5	-26	-51	-66	deg
LONG	82	43	25	15	5	-6	-25	deg
SZA	94	112	137	167	151	126	108	deg
LST	18.4	21.2	22.5	23.2	23.8	0.6	1.8	hr

Ne hi-res Radial

Plotted:
12-AUG-93
22:43:13

Universal Time, Day 84236

82980	83580	84180	84780	85380	85980	180	secs
23: 3	23:13	23:23	23:33	23:43	23:53	0: 3	hh:mm



Orbit
2088

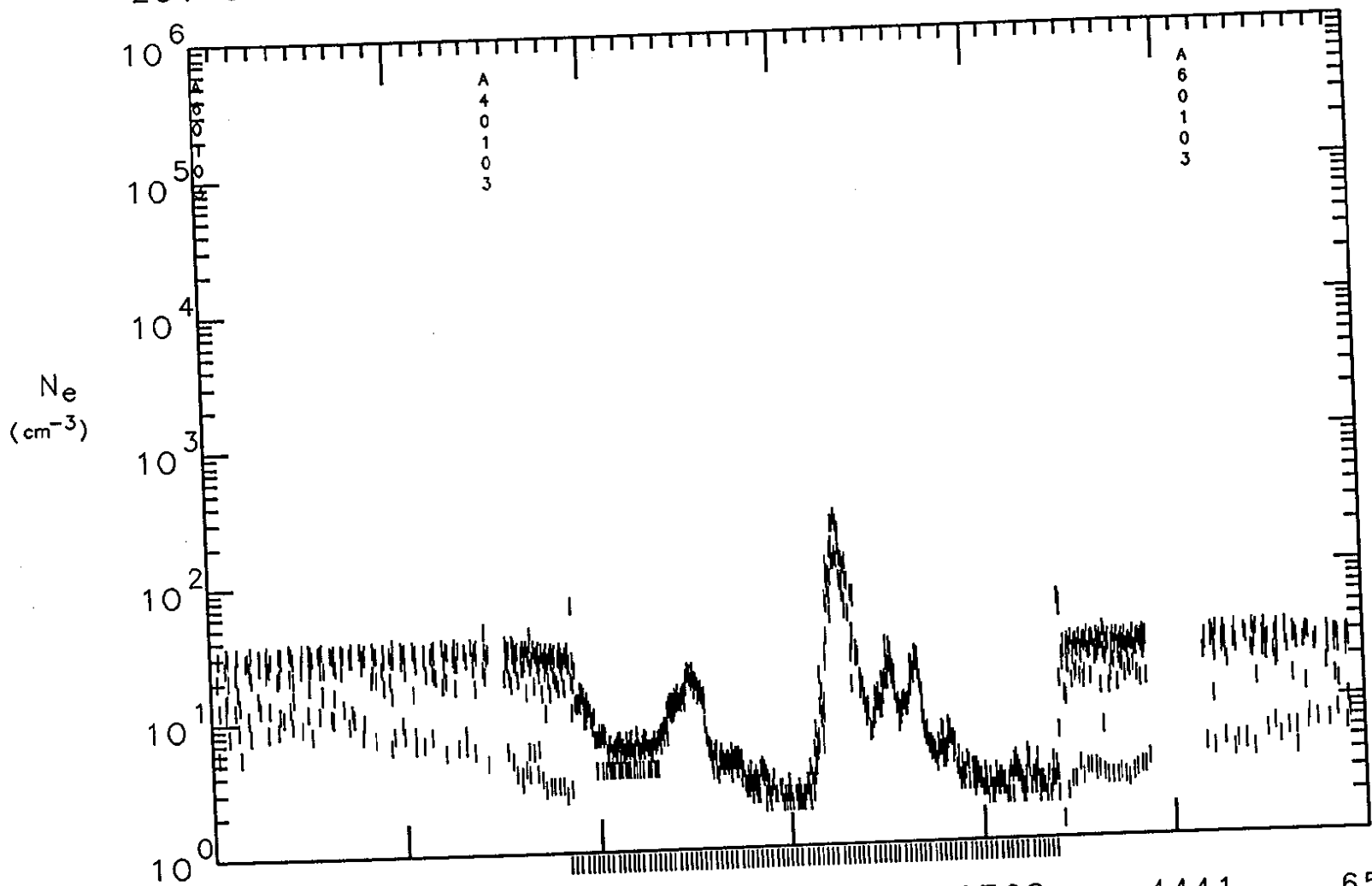
ALT	6467	4367	2719	2065	2742	4402	6507	km
LAT	73	61	37	5	-27	-51	-67	deg
LONG	82	44	26	16	6	-5	-24	deg
SZA	95	113	139	169	151	125	107	deg
LST	18.6	21.4	22.6	23.4	24.0	0.7	1.9	hr

Ne hi-res Radial

Plotted:
12-AUG-93
22:47:11

Universal Time, Day 84237

82980	83580	84180	84780	85380	85980	180	secs
23: 3	23:13	23:23	23:33	23:43	23:53	0: 3	hh:mm



Orbit
2089

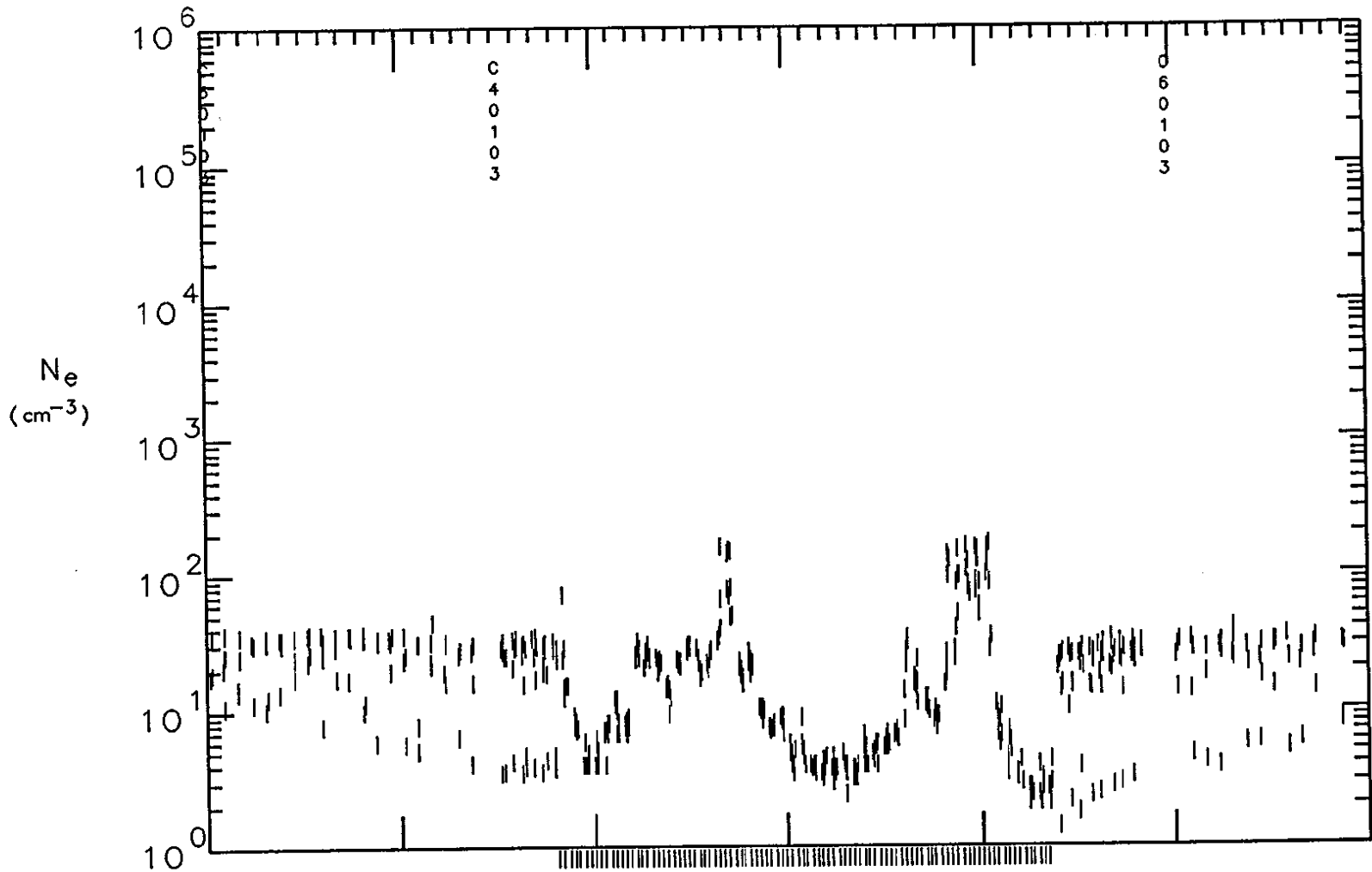
	6424	4330	2697	2068	2768	4441	6550	km
ALT	6424	4330	2697	2068	2768	4441	6550	km
LAT	73	61	37	4	-28	-52	-67	deg
LONG	82	45	28	17	8	-3	-23	deg
SZA	96	114	140	171	150	125	107	deg
LST	18.8	21.5	22.8	23.5	0.1	0.9	2.1	hr

Ne hi-res Radial

Plotted:
12-AUG-93
22:53:03

Universal Time, Day 84238

82980	83580	84180	84780	85380	85980	180	secs
23: 3	23:13	23:23	23:33	23:43	23:53	0: 3	hh:mm



Orbit
2090

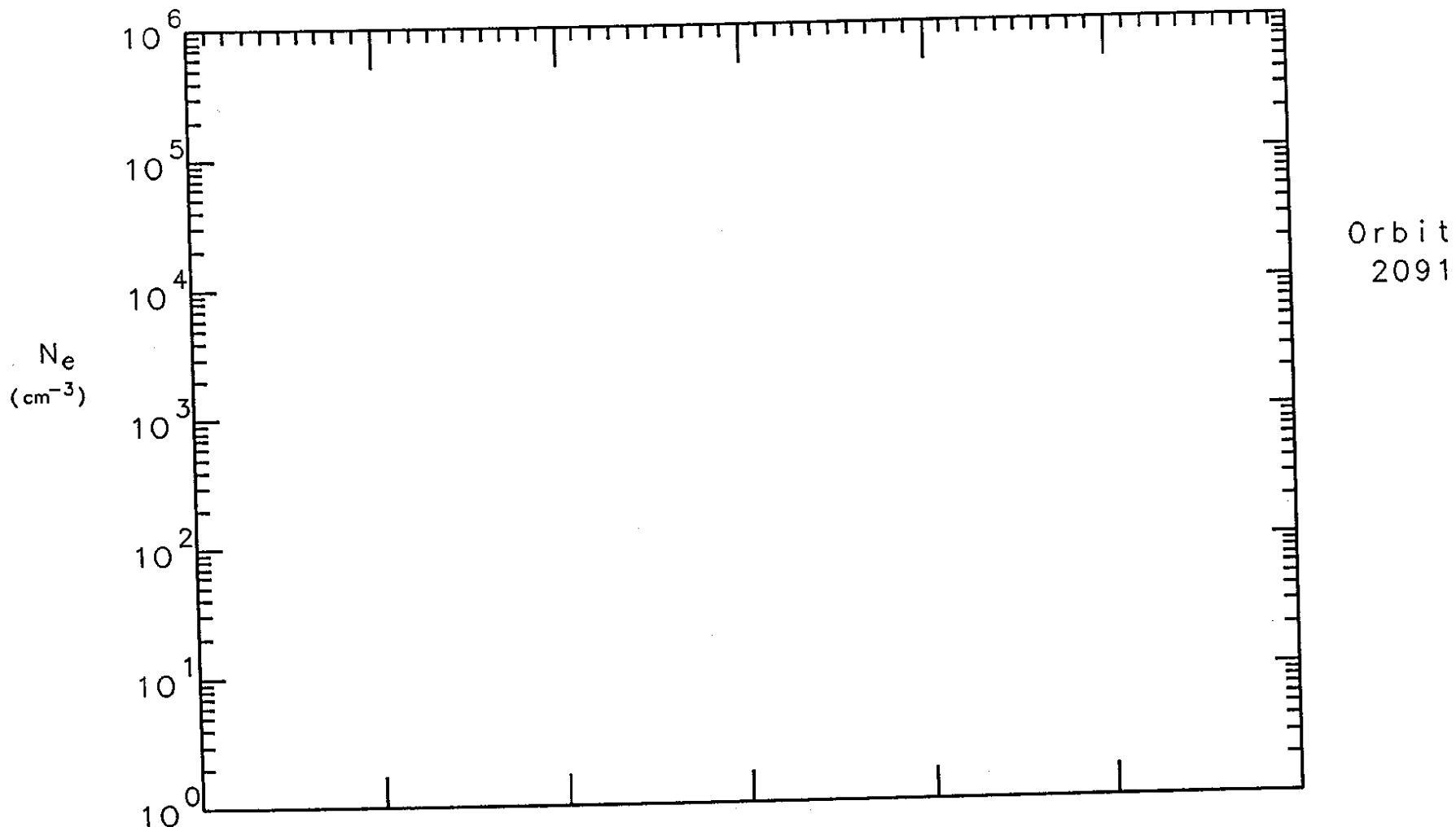
ALT	6382	4293	2674	2071	2795	4480	6593	km
LAT	73	60	36	3	-28	-52	-67	deg
LONG	83	46	29	18	9	-2	-22	deg
SZA	96	115	141	173	149	124	106	deg
LST	19.0	21.7	22.9	23.6	0.2	1.0	2.2	hr

Universal Time, Day 84239

Ne hi-res Radial

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

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



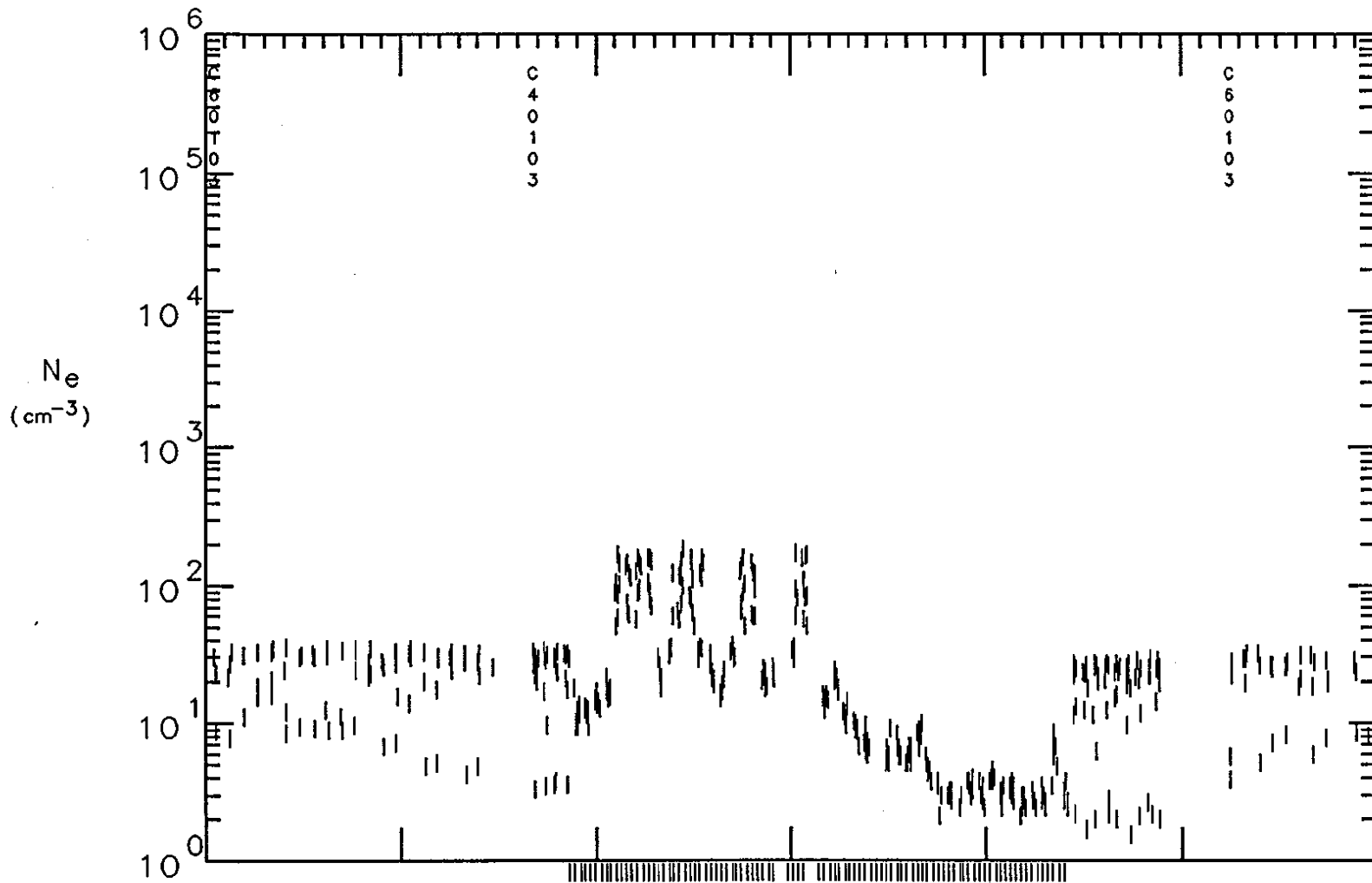
ALT	6559	4450	2776	2071	2695	4324	6417	km
LAT	73	62	38	6	-26	-51	-66	deg
LONG	88	50	31	21	11	0	-19	deg
SZA	95	113	139	172	152	125	107	deg
LST	18.8	21.6	22.9	23.6	0.3	1.0	2.2	hr

Ne hi-res Radial

Plotted:
12-AUG-93
22:59:15

Universal Time, Day 84240

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
2092

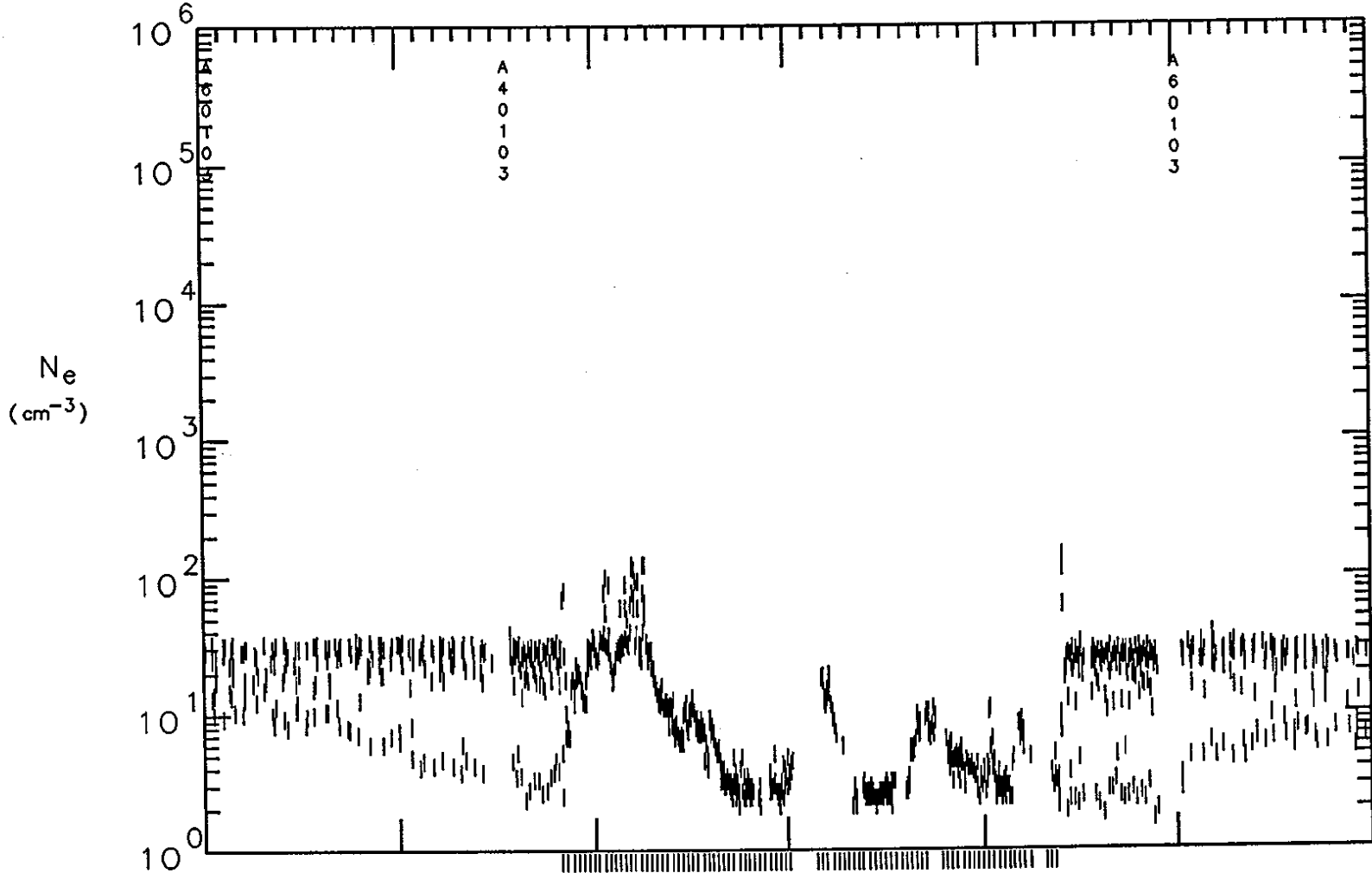
ALT	6517	4413	2753	2072	2720	4362	6459	km
LAT	73	61	38	5	-26	-51	-66	deg
LONG	89	51	33	22	12	1	-18	deg
SZA	96	114	140	174	151	125	106	deg
LST	19.0	21.8	23.0	23.8	0.4	1.1	2.3	hr

Universal Time, Day 84241

Ne hi-res Radial

Plotted:
12-AUG-93
23:03:36

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
2093

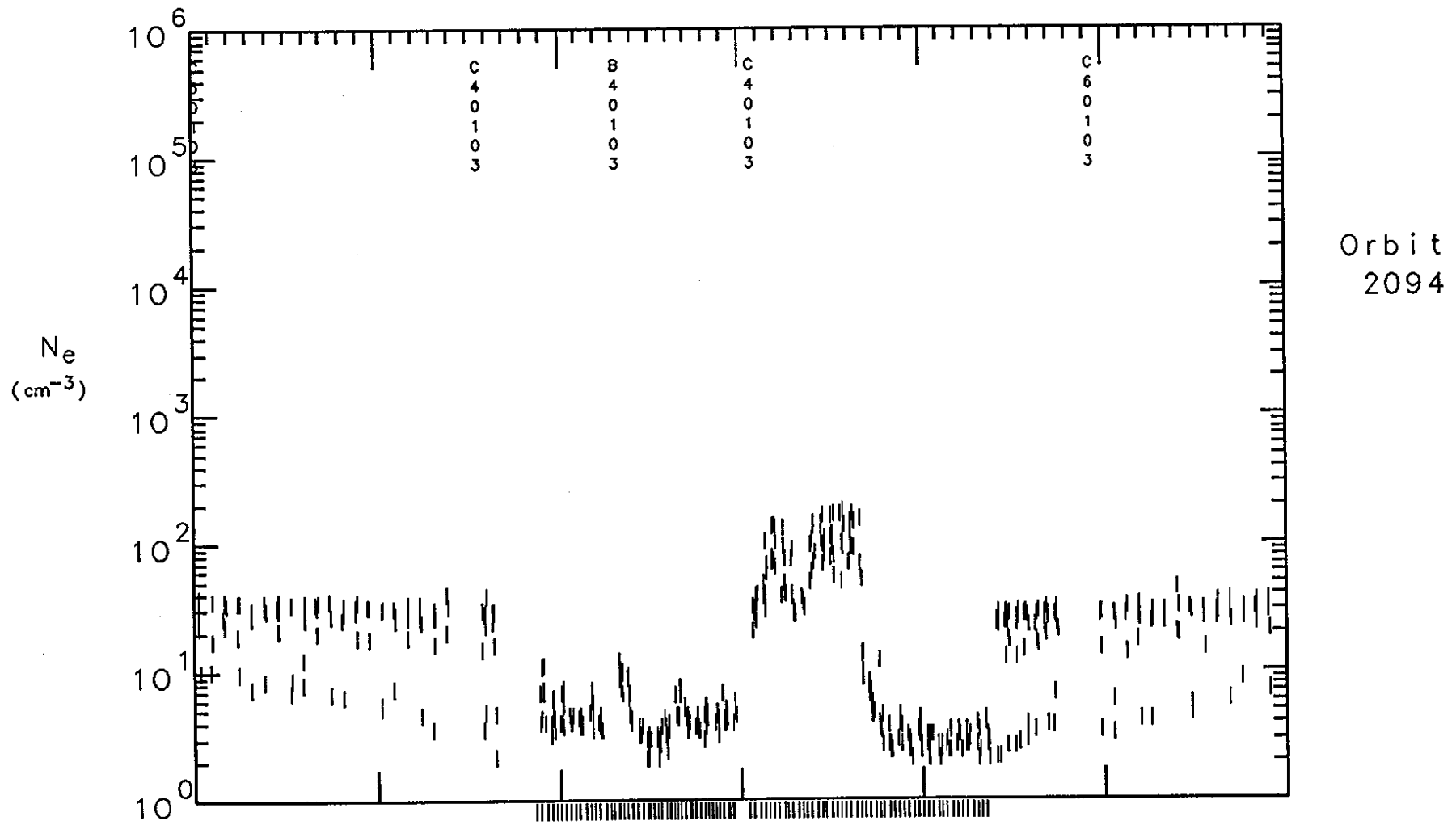
ALT	6476	4377	2730	2073	2745	4400	6501	km
LAT	73	61	37	5	-27	-51	-67	deg
LONG	89	52	34	23	14	2	-17	deg
SZA	97	115	141	175	150	124	106	deg
LST	19.2	21.9	23.2	23.9	0.5	1.3	2.5	hr

Ne hi-res Radial

Plotted:
12-AUG-93
23:09:01

Universal Time, Day 84242

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



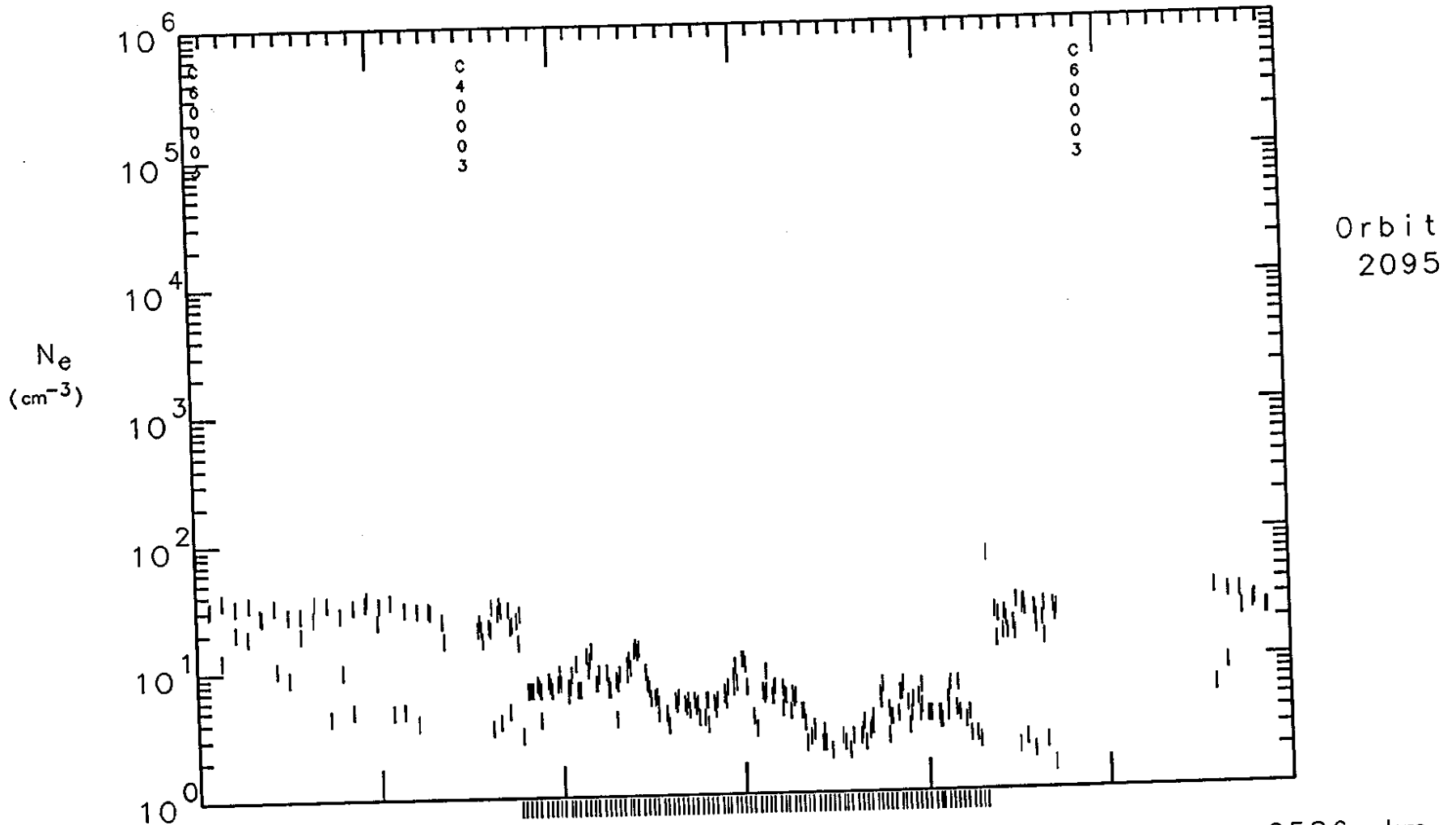
ALT	6434	4341	2708	2075	2770	4437	6543	km
LAT	73	61	37	4	-28	-52	-67	deg
LONG	89	53	35	25	15	3	-16	deg
SZA	97	116	142	176	149	123	105	deg
LST	19.4	22.1	23.3	0.0	0.6	1.4	2.6	hr

Universal Time, Day 84243

Ne hi-res Radial

Plotted:
12-AUG-93
23:13:25

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



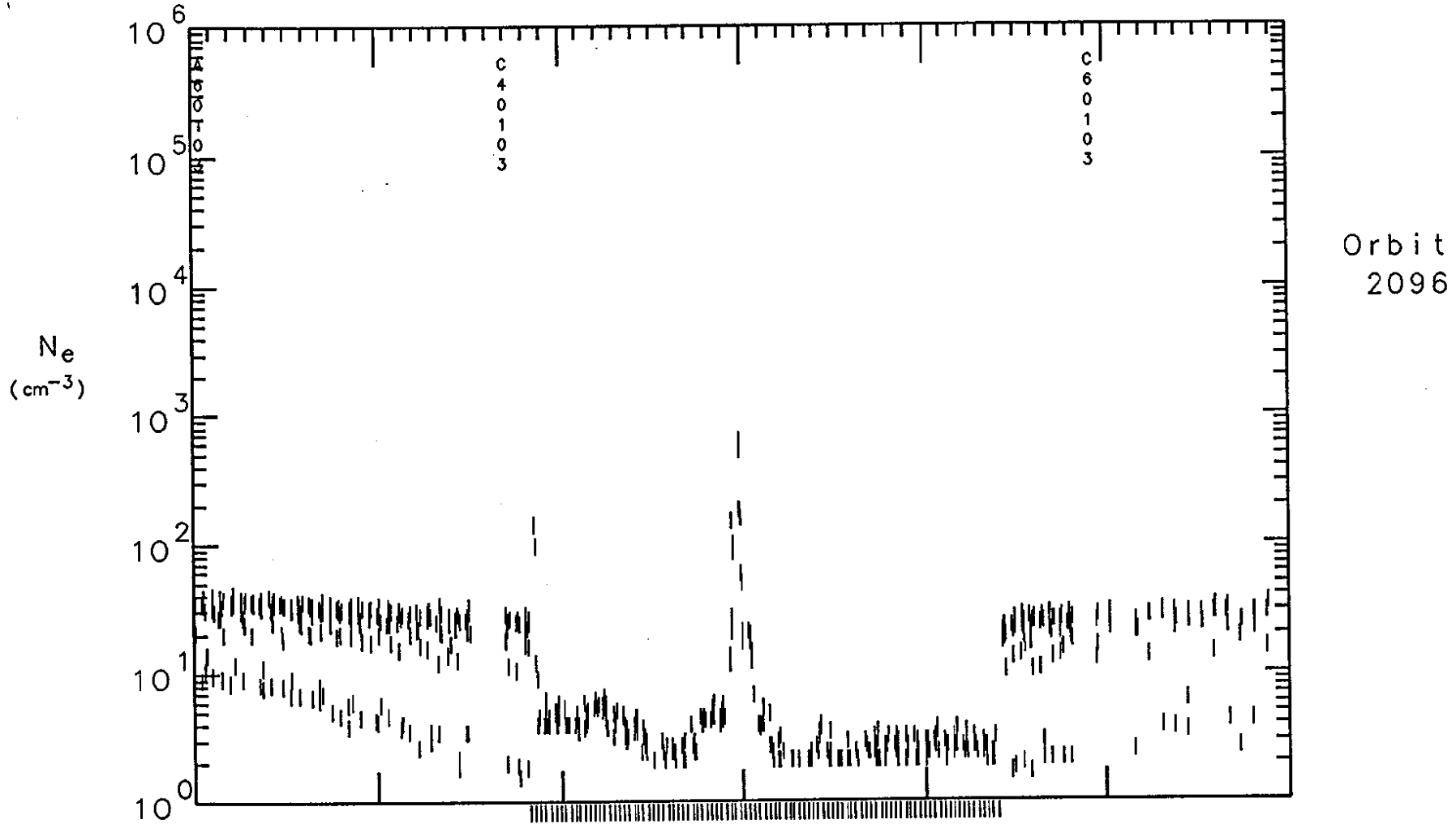
	6393	4304	2685	2077	2796	4475	6586	km
ALT	6393	4304	2685	2077	2796	4475	6586	km
LAT	73	60	36	3	-28	-52	-67	deg
LONG	90	54	36	26	16	4	-15	deg
SZA	98	117	143	176	148	122	104	deg
LST	19.6	22.2	23.4	0.1	0.7	1.5	2.8	hr

Ne hi-res Radial

Plotted:
12-AUG-93
23:17:08

Universal Time, Day 84244

82860	83460	84060	84660	85260	85860	60	secs
23: 1	23:11	23:21	23:31	23:41	23:51	0: 1	hh:mm



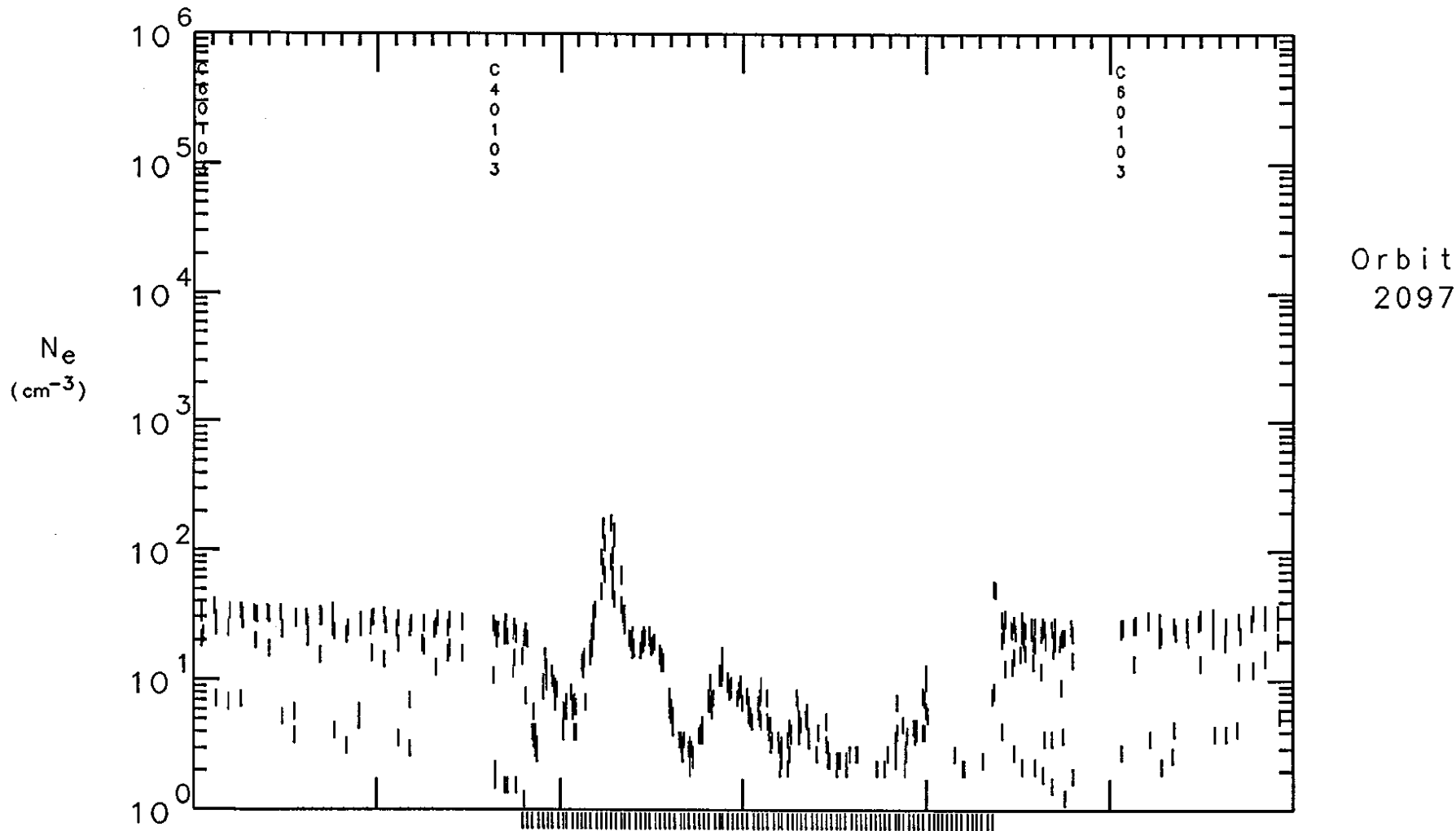
ALT	6571	4463	2788	2078	2695	4318	6408	km
LAT	73	62	38	6	-26	-51	-66	deg
LONG	95	57	39	28	19	7	-11	deg
SZA	97	115	141	173	150	124	105	deg
LST	19.4	22.2	23.5	0.2	0.8	1.6	2.7	hr

Ne hi-res Radial

Plotted:
12-AUG-93
23:21:48

Universal Time, Day 84245

82860	83460	84060	84660	85260	85860	60	secs
23: 1	23:11	23:21	23:31	23:41	23:51	0: 1	hh:mm



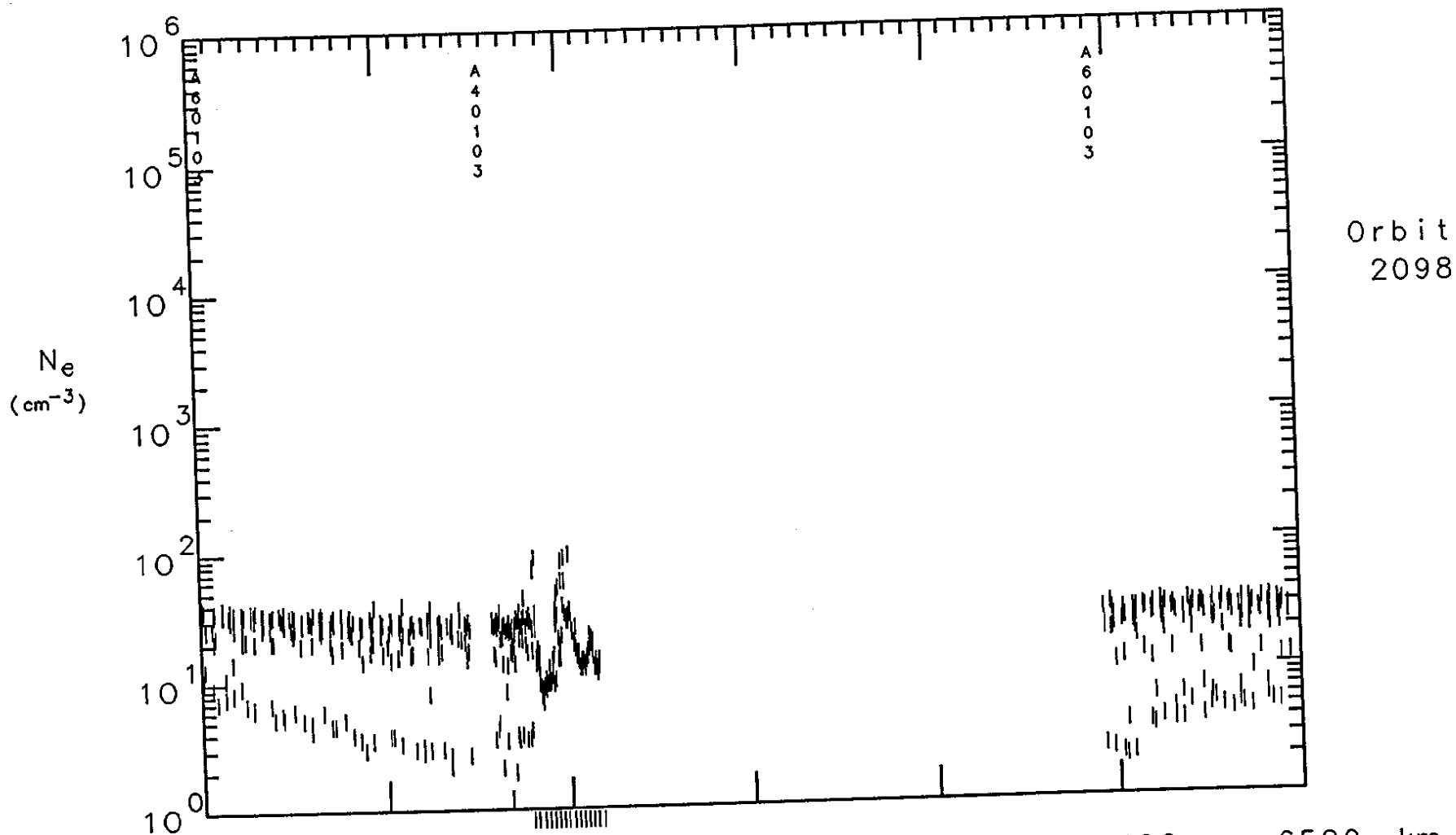
ALT	6529	4425	2764	2078	2719	4356	6450	km
LAT	73	61	38	5	-26	-51	-66	deg
LONG	96	58	40	29	20	8	-10	deg
SZA	98	116	142	173	149	123	105	deg
LST	19.6	22.3	23.6	0.3	0.9	1.7	2.9	hr

Ne hi-res Radial

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

Universal Time, Day 84246

82860	83460	84060	84660	85260	85860	60	secs
23: 1	23:11	23:21	23:31	23:41	23:51	0: 1	hh:mm



	6479	4382	2736	2079	2747	4400	6500	km
ALT	73	61	37	5	-27	-51	-67	deg
LAT	96	59	41	31	21	9	-10	deg
LONG	99	117	142	172	147	122	104	deg
SZA	19.8	22.5	23.7	0.4	1.0	1.8	3.0	hr
LST								