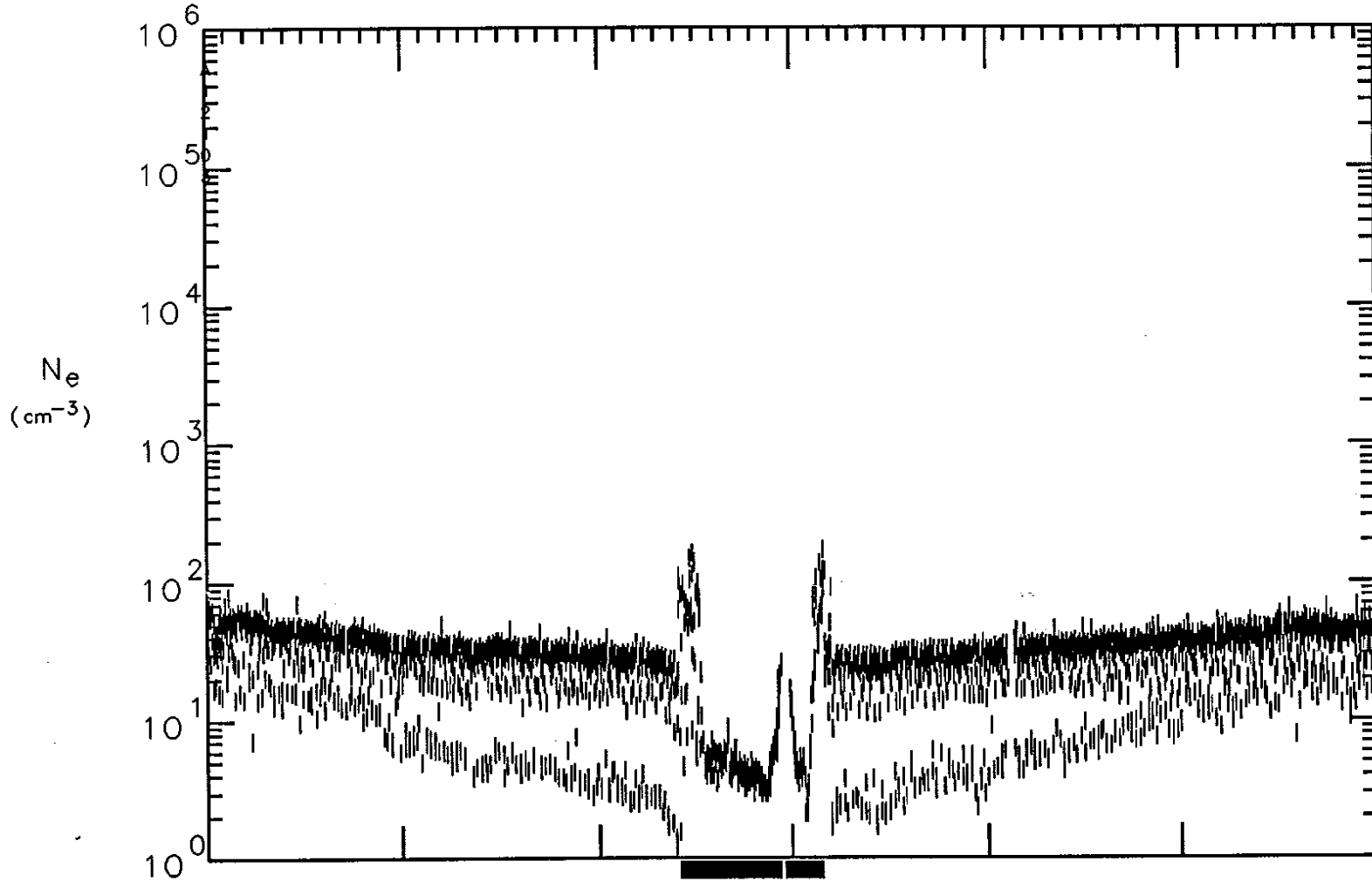


Universal Time, Day 84049

Ne hi-res Radial

Plotted:
11-AUG-93
16:32:00

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
1900

ALT	6372	4236	2561	1920	2661	4391	6546	km
LAT	74	63	38	4	-28	-52	-68	deg
LONG	168	127	108	97	88	76	56	deg
SZA	103	114	126	130	117	102	90	deg
LST	22.2	1.2	2.6	3.3	3.9	4.7	5.9	hr

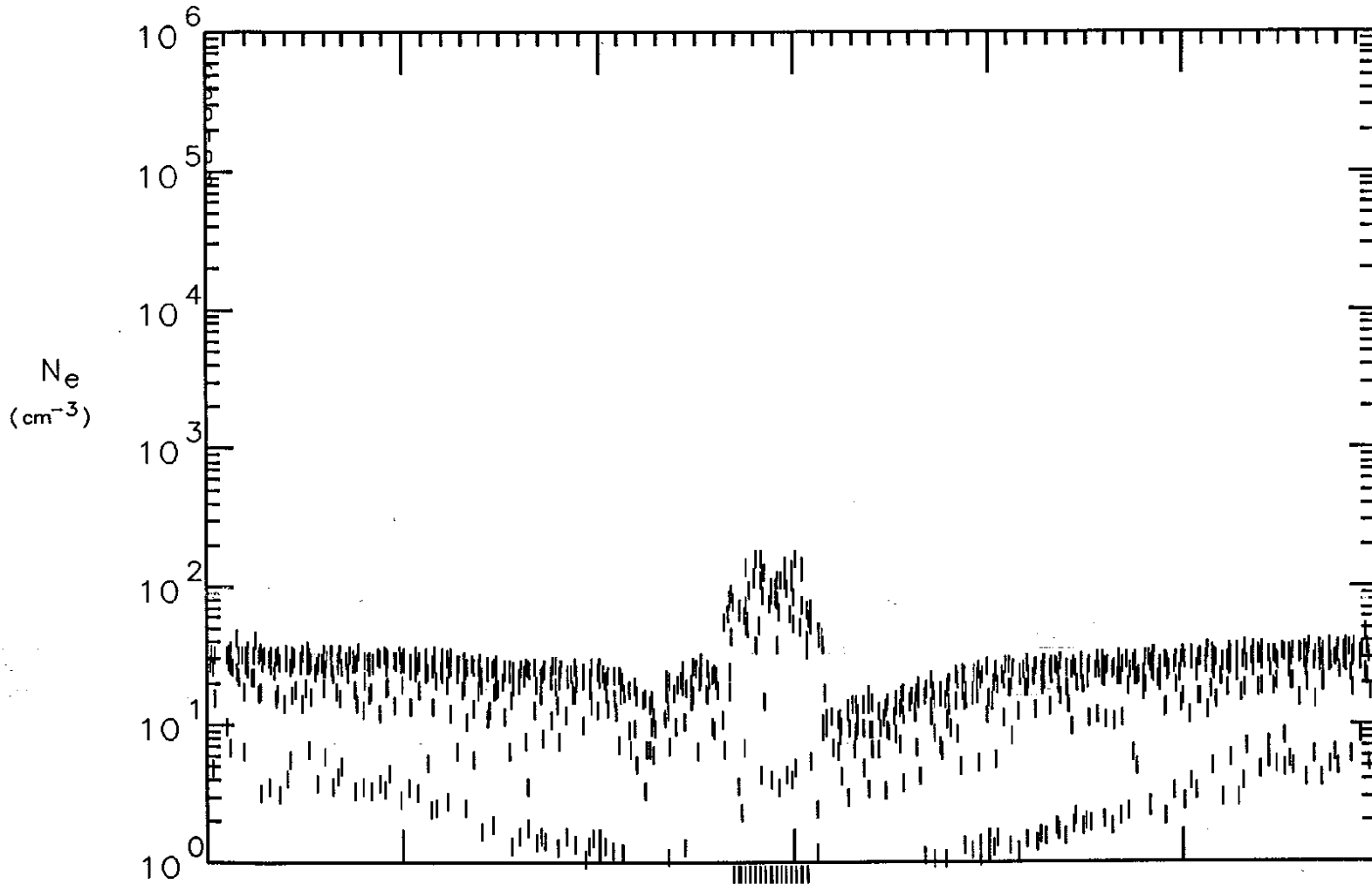
Universal Time, Day 84050

Ne hi-res Radial

Plotted:
11-AUG-93
16:46:48

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

secs
hh:mm



Orbit
1901

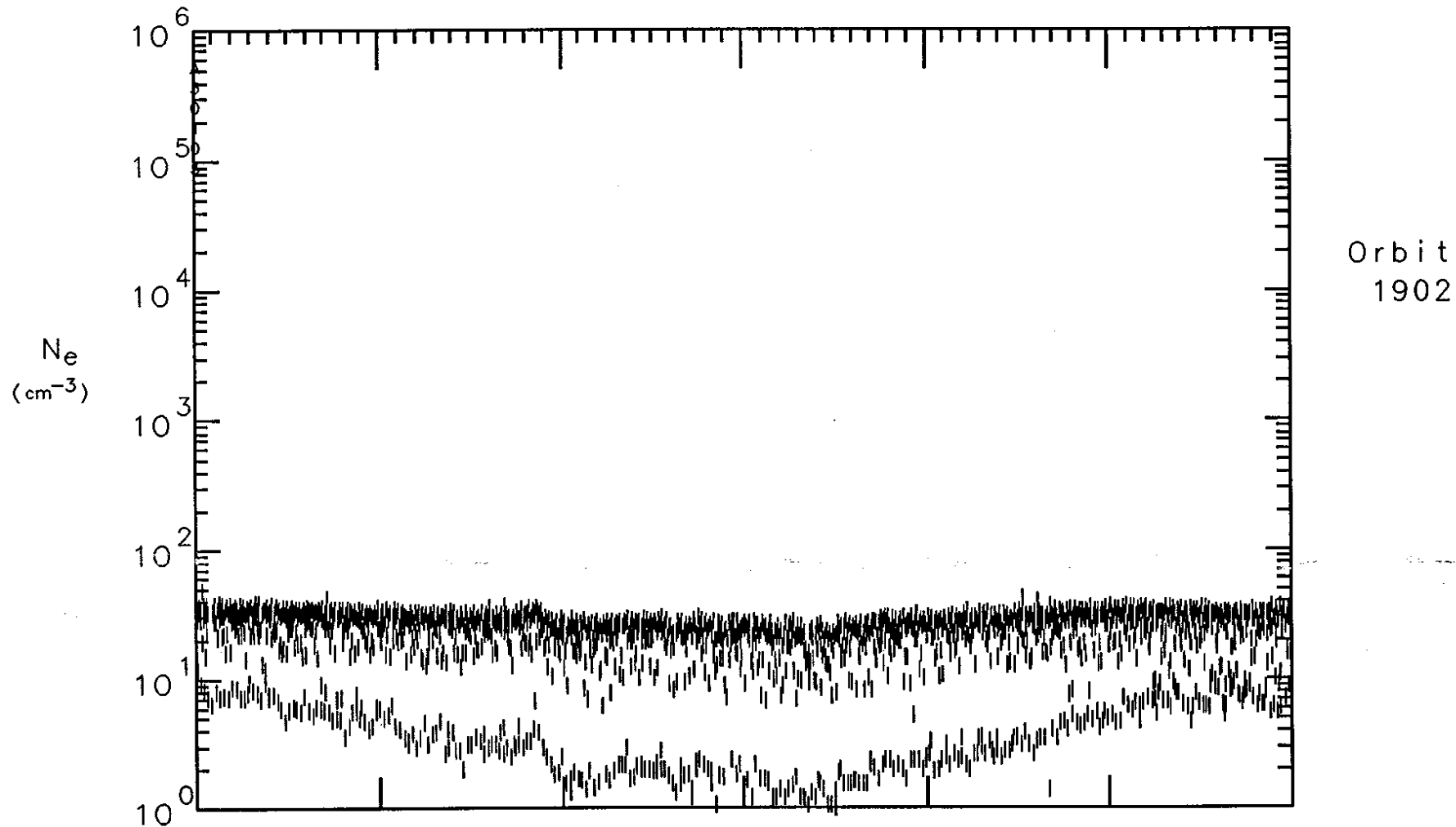
ALT	6559	4402	2668	1920	2552	4223	6359	km
LAT	75	64	41	7	-25	-51	-67	deg
LONG	175	130	110	99	90	78	59	deg
SZA	102	112	124	129	117	102	90	deg
LST	22.0	1.2	2.6	3.3	3.9	4.7	5.9	hr

Universal Time, Day 84051

Ne hi-res Radial

Plotted:
11-AUG-93
16:54:23

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



ALT	6519	4366	2644	1917	2573	4258	6398	km
LAT	75	64	40	7	-26	-51	-67	deg
LONG	175	131	112	101	91	80	60	deg
SZA	102	112	124	127	116	101	90	deg
LST	22.1	1.3	2.7	3.5	4.1	4.8	6.0	hr

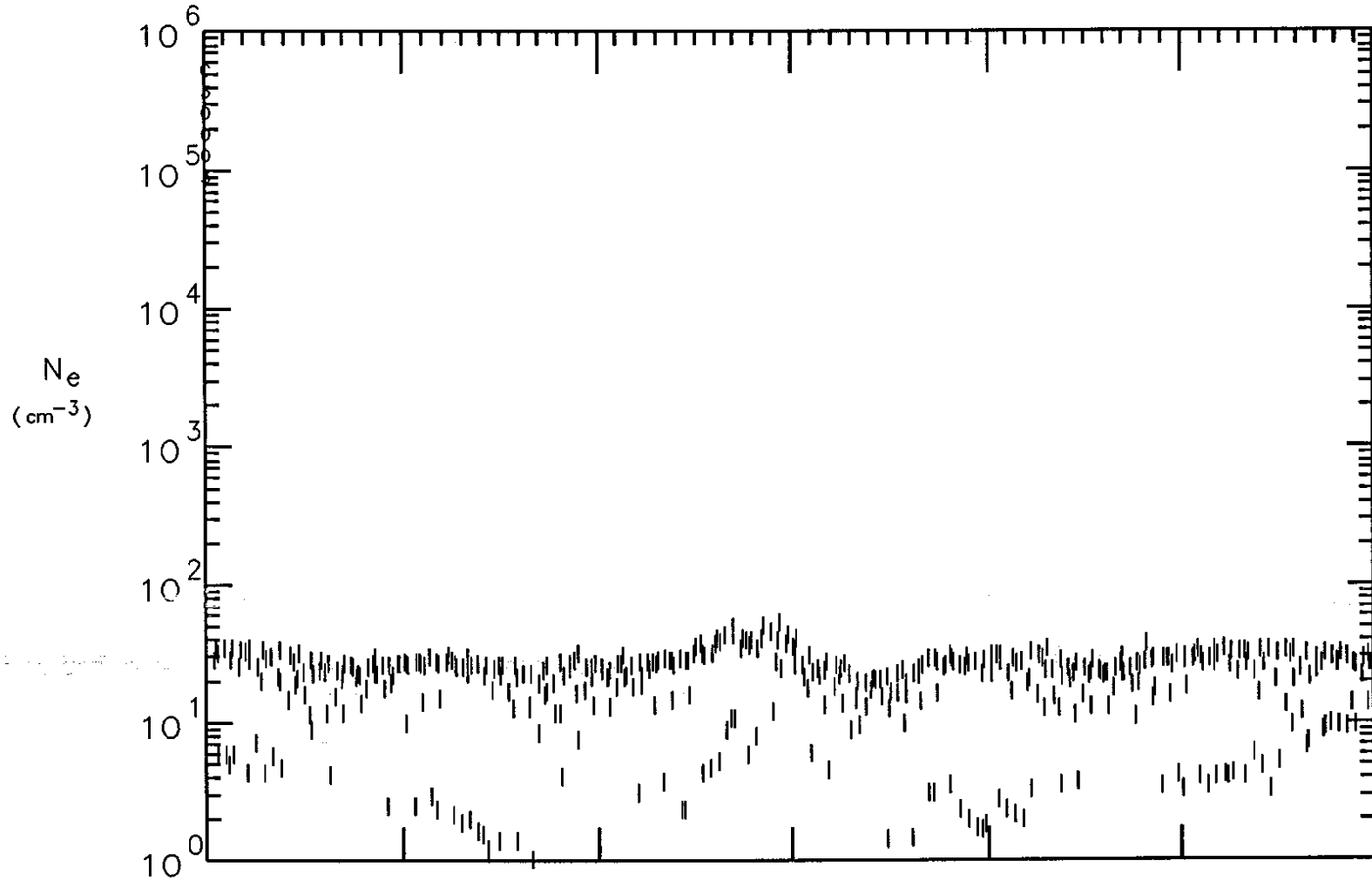
Universal Time, Day 84052

Ne hi-res Radial

Plotted:
11-AUG-93
17:04:20

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

secs
hh:mm



Orbit
1903

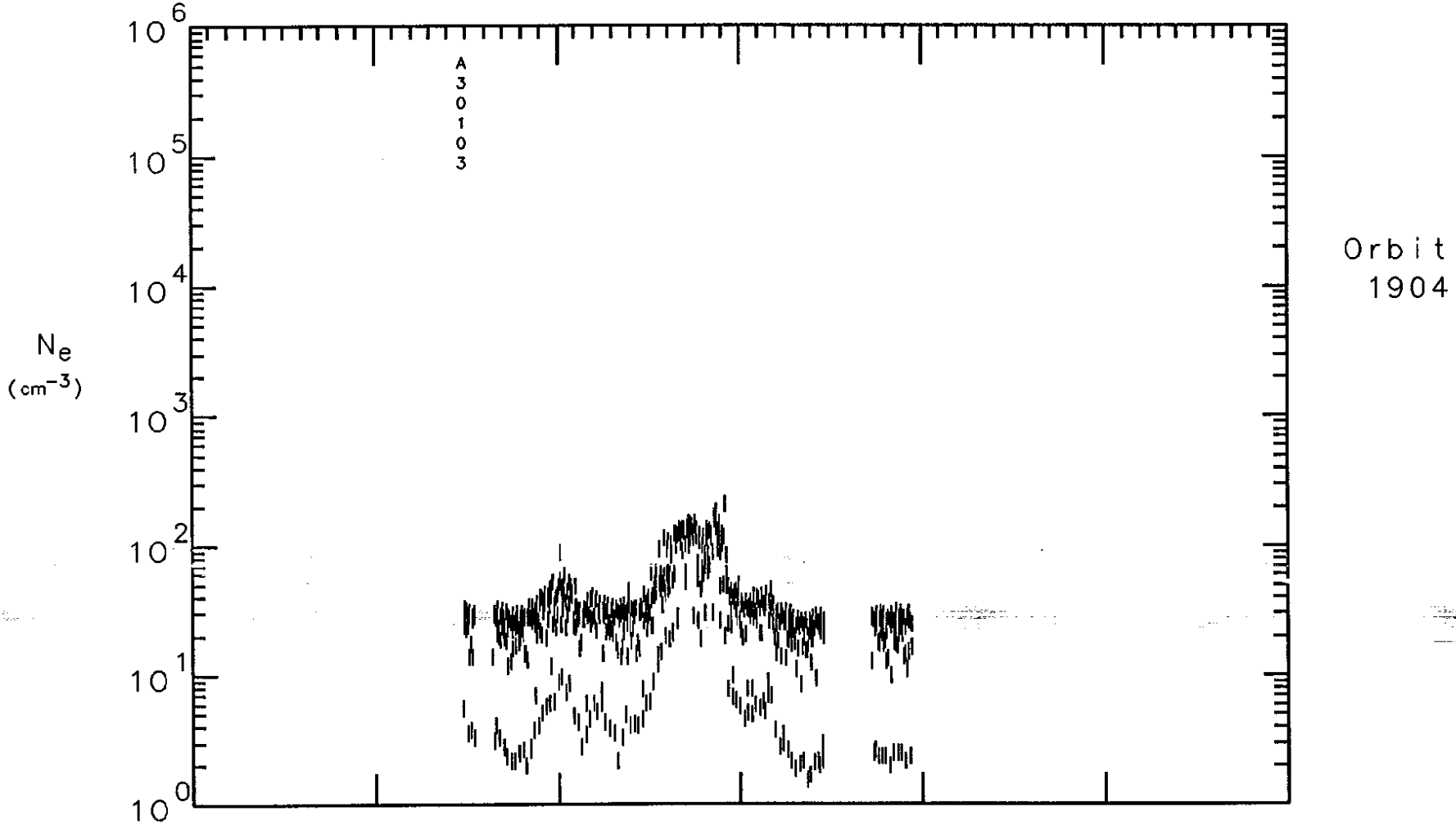
ALT	6477	4328	2618	1916	2596	4294	6439	km
LAT	75	63	40	6	-27	-52	-67	deg
LONG	175	132	113	102	93	81	61	deg
SZA	102	112	123	125	114	100	89	deg
LST	22.3	1.5	2.8	3.6	4.2	4.9	6.1	hr

Universal Time, Day 84053

Ne hi-res Radial

Plotted:
11-AUG-93
17:11:13

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



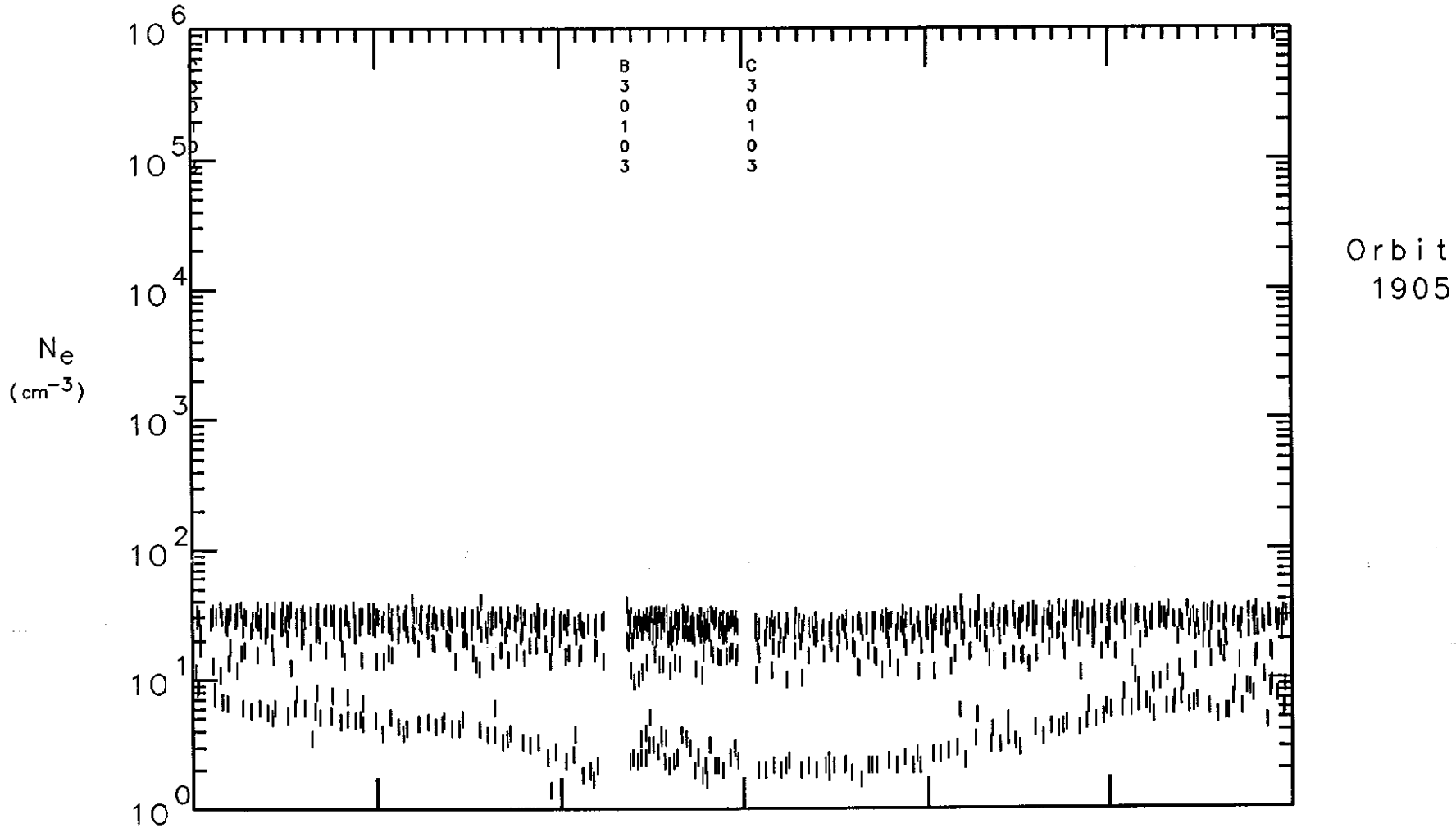
ALT	6433	4289	2592	1915	2621	4333	6483	km
LAT	75	63	39	5	-27	-52	-67	deg
LONG	176	133	114	103	94	82	62	deg
SZA	103	112	122	124	112	99	88	deg
LST	22.5	1.6	3.0	3.7	4.3	5.0	6.3	hr

Universal Time, Day 84054

Ne hi-res Radial

Plotted:
11-AUG-93
17:27:39

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



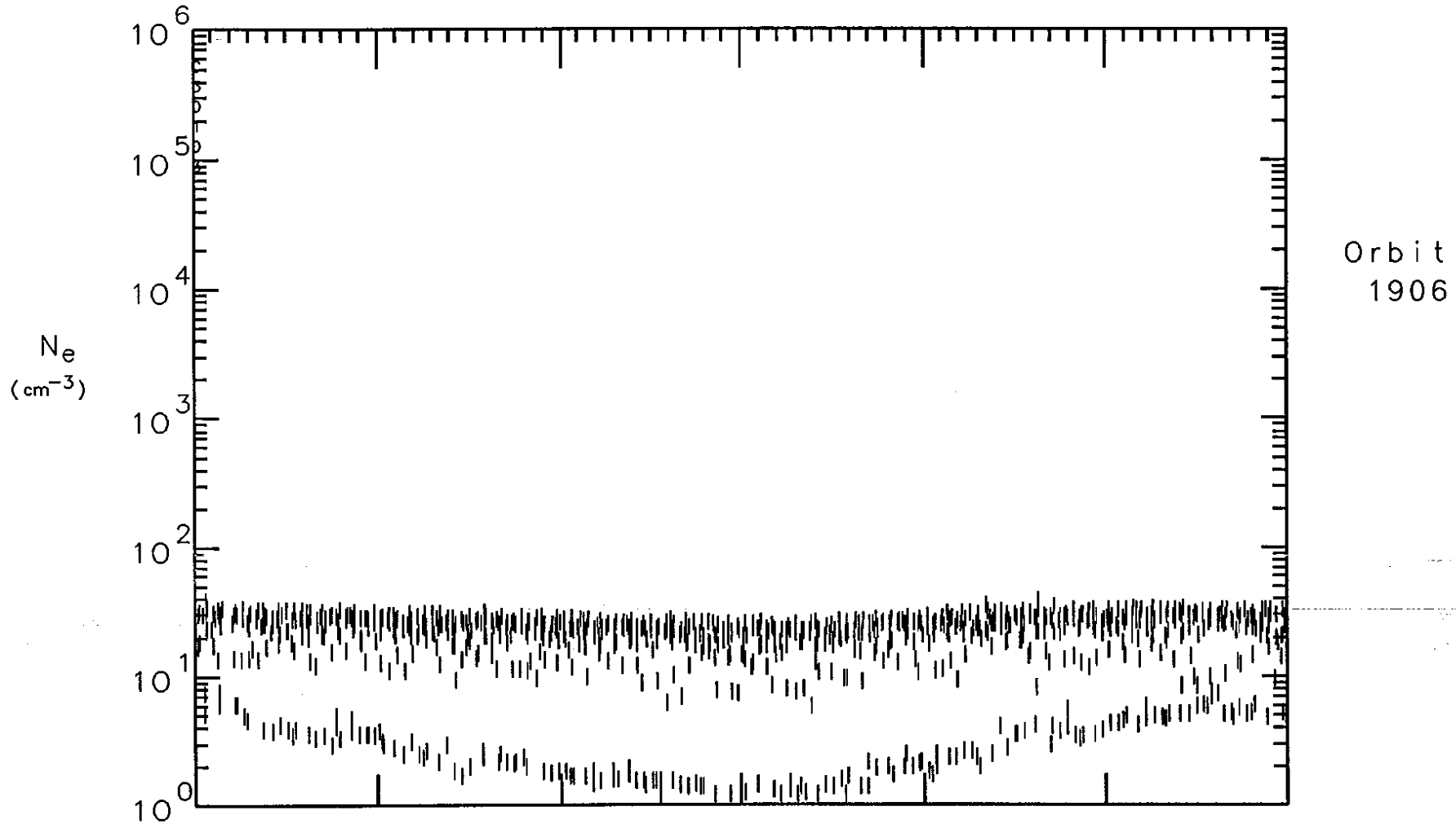
ALT	6387	4247	2565	1914	2647	4373	6528	km
LAT	74	63	38	5	-28	-52	-68	deg
LONG	176	134	115	105	95	83	63	deg
SZA	103	112	121	122	111	98	88	deg
LST	22.7	1.8	3.1	3.8	4.4	5.2	6.4	hr

Universal Time, Day 84054

Ne hi-res Radial

Plotted:
11-AUG-93
17:49:33

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	6563	4404	2667	1914	2544	4216	6352	km
LAT	75	64	41	8	-25	-51	-67	deg
LONG	-177	138	118	107	98	86	67	deg
SZA	102	110	119	121	111	98	88	deg
LST	22.5	1.7	3.1	3.9	4.5	5.2	6.4	hr

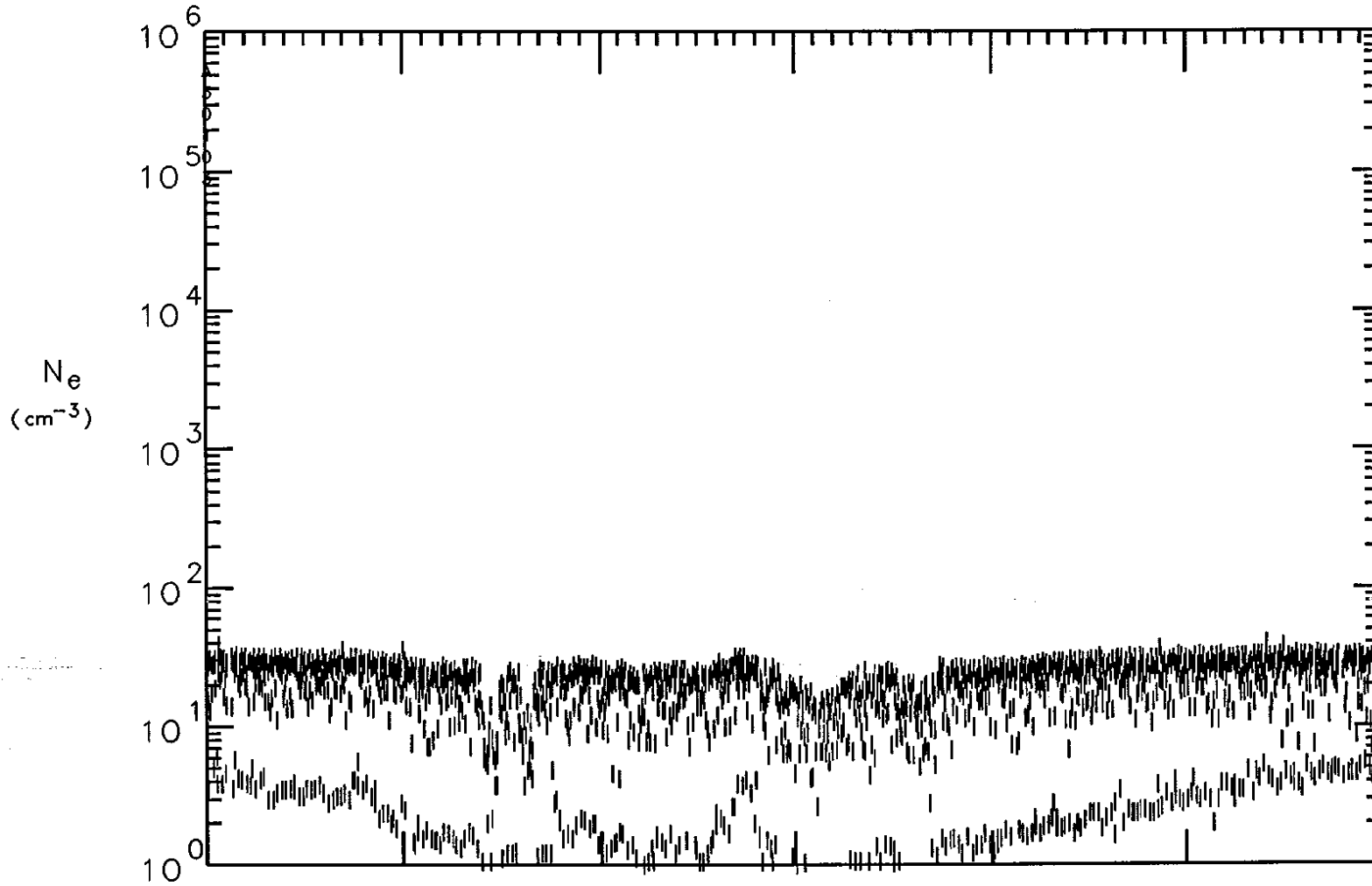
Universal Time, Day 84055

Ne hi-res Radial

Plotted:
11-AUG-93
17:57:31

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

secs
hh:mm



Orbit
1907

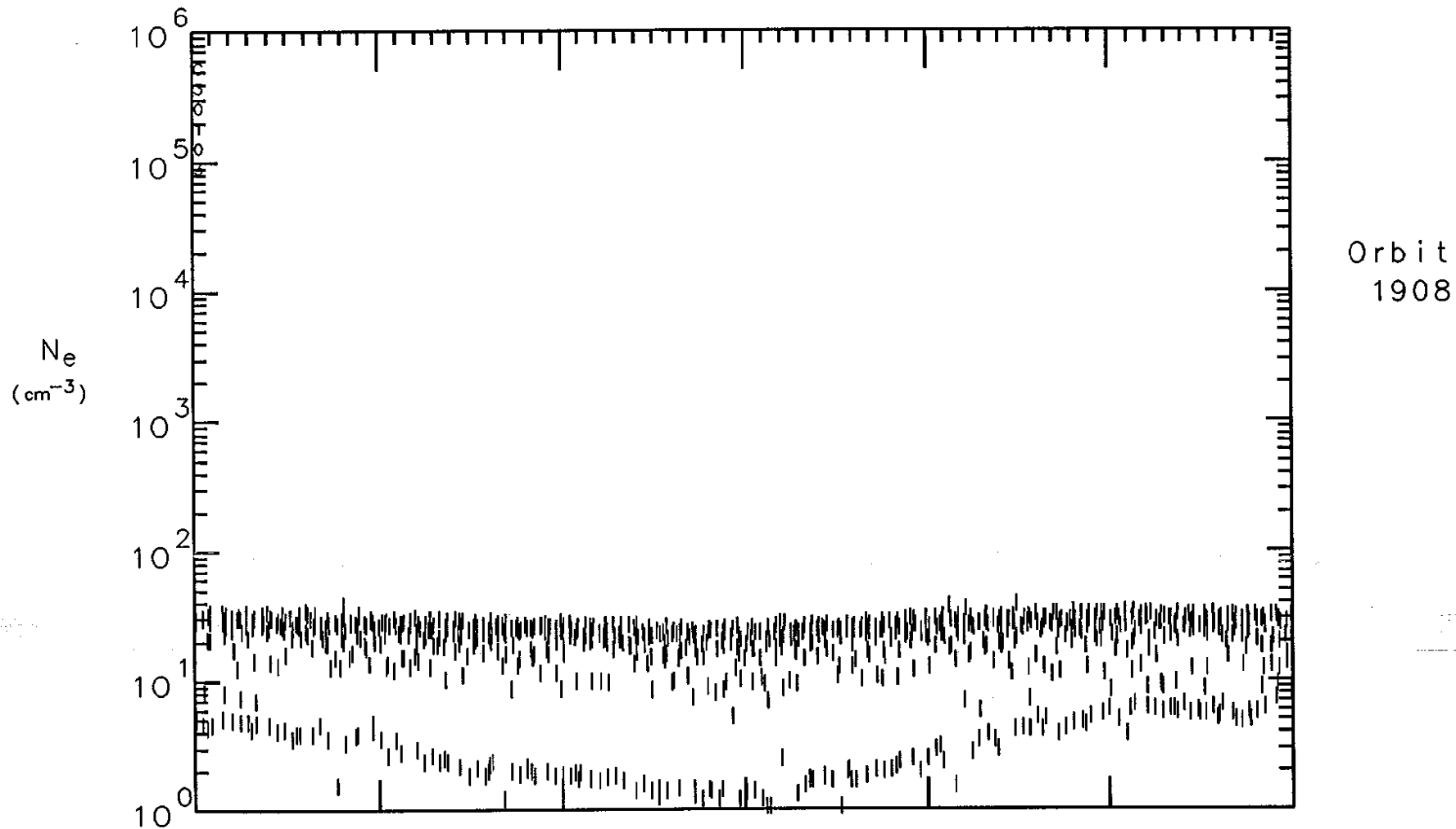
ALT	6514	4359	2637	1912	2571	4259	6401	km
LAT	75	64	40	7	-26	-51	-67	deg
LONG	-177	138	119	108	99	87	68	deg
SZA	102	110	118	119	109	96	87	deg
LST	22.7	1.9	3.2	4.0	4.6	5.3	6.5	hr

Universal Time, Day 84056

Ne hi-res Radial

Plotted:
11-AUG-93
18:07:43

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



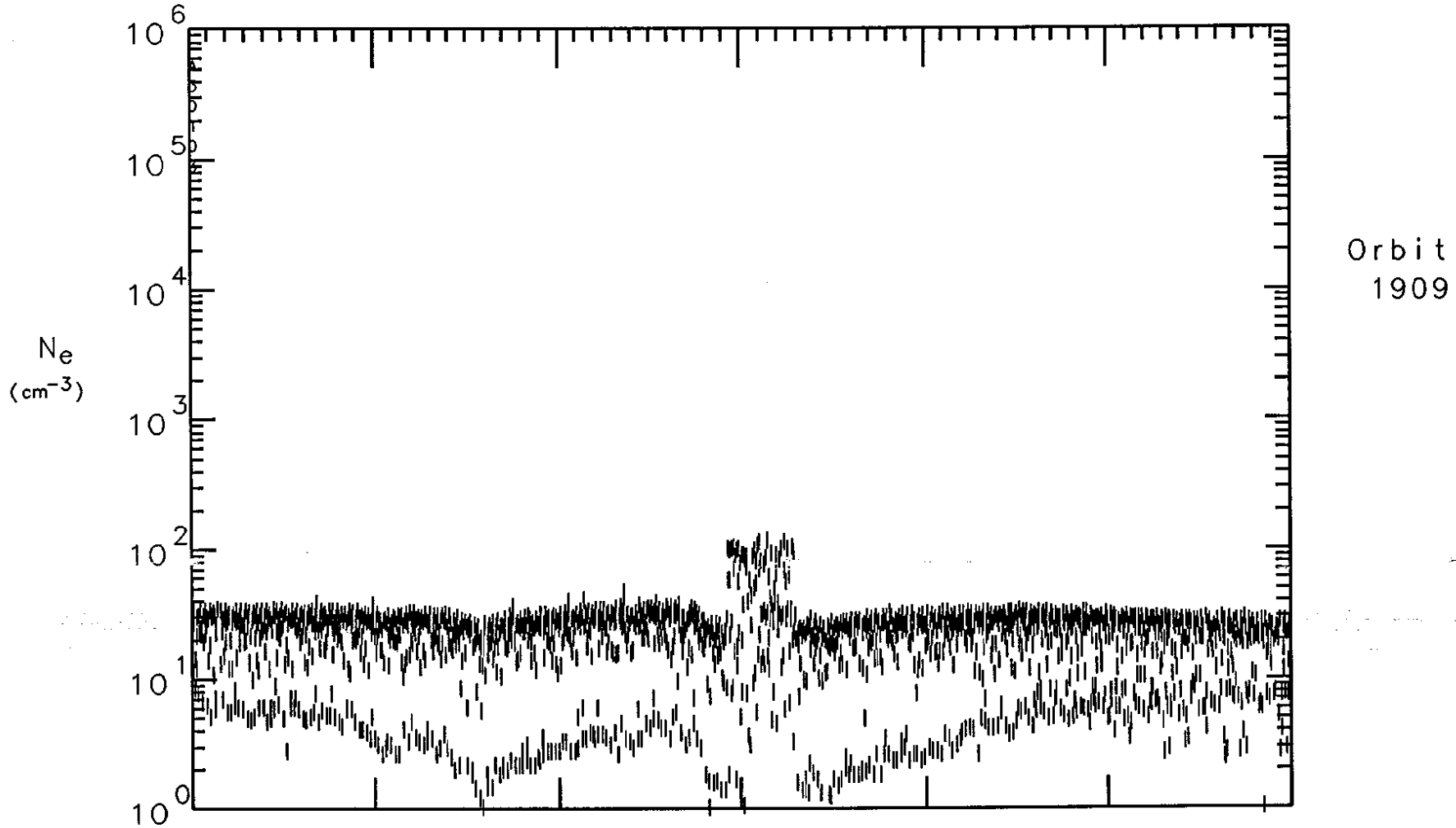
ALT	6462	4313	2605	1910	2600	4304	6452	km
LAT	75	63	40	6	-27	-52	-67	deg
LONG	-176	139	120	109	100	88	69	deg
SZA	103	110	117	118	107	95	86	deg
LST	22.9	2.0	3.4	4.1	4.7	5.4	6.6	hr

Universal Time, Day 84057

Ne hi-res Radial

Plotted:
11-AUG-93
18:14:21

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



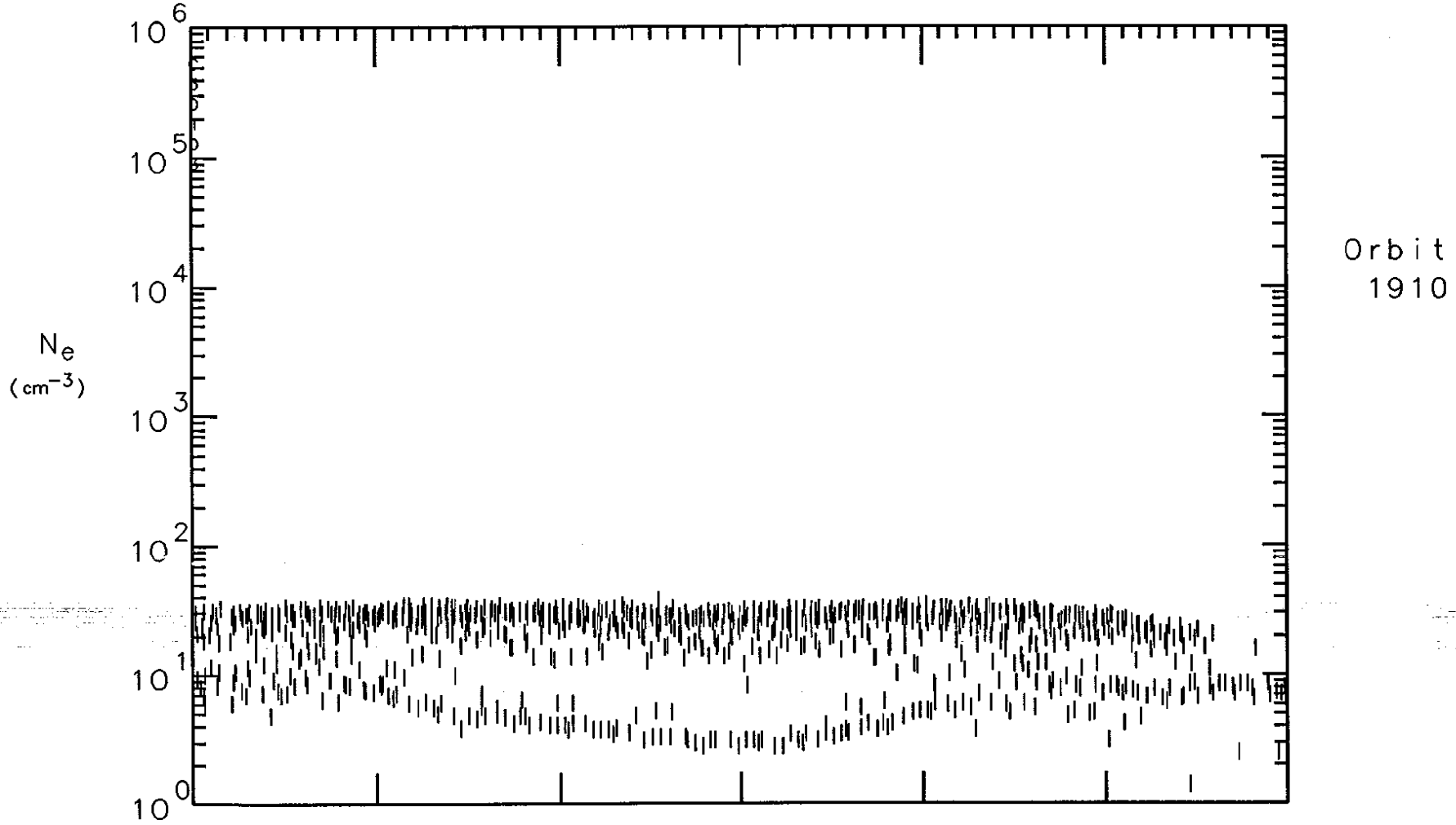
ALT	6408	4264	2574	1909	2631	4352	6506	km
LAT	75	63	39	5	-28	-52	-68	deg
LONG	-176	140	121	111	101	90	70	deg
SZA	103	110	116	116	106	94	86	deg
LST	23.1	2.2	3.5	4.2	4.8	5.6	6.8	hr

Universal Time, Day 84058

Ne hi-res Radial

Plotted:
11-AUG-93
18:23:32

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



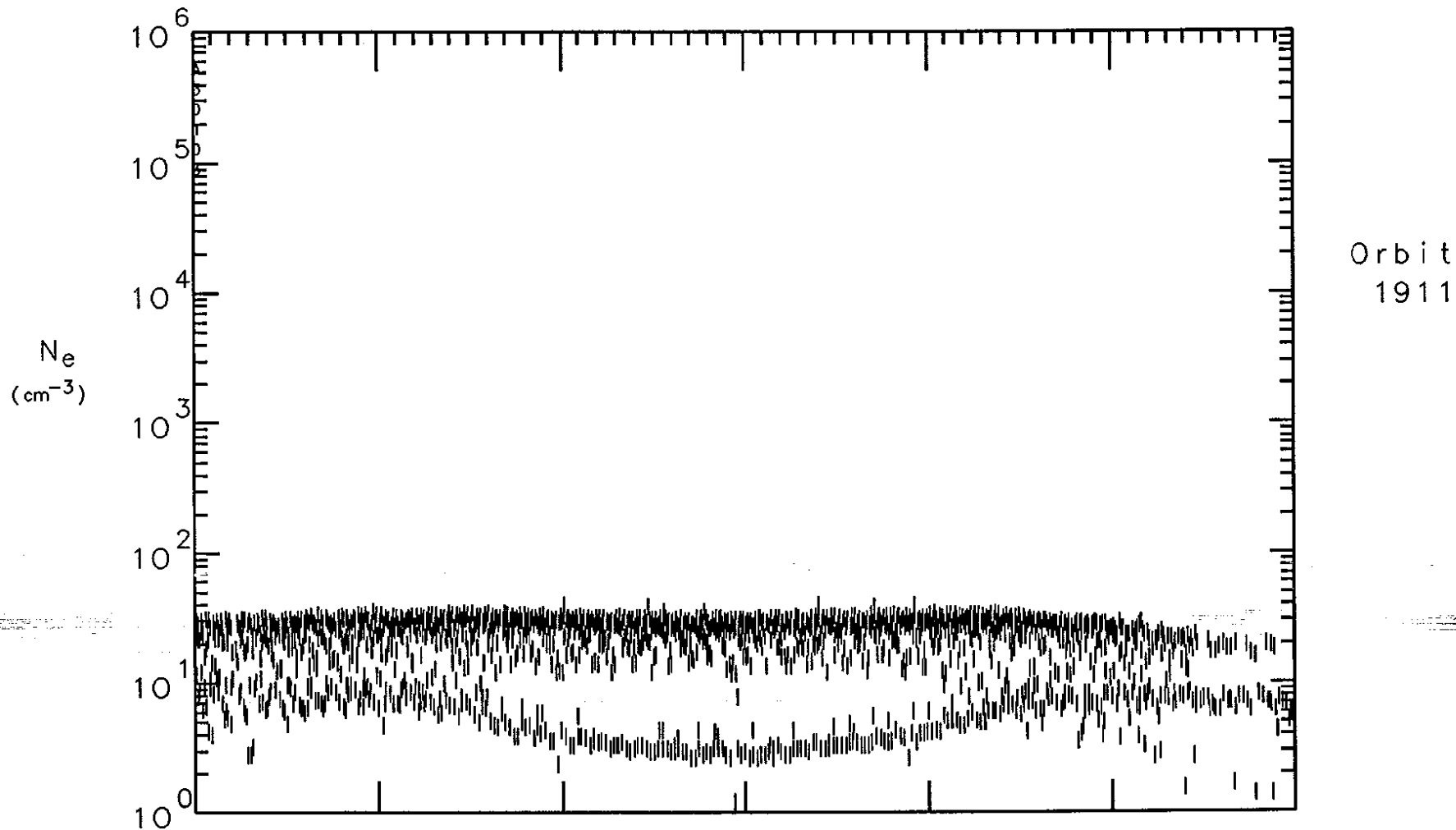
ALT	6353	4215	2541	1910	2663	4401	6561	km
LAT	75	63	38	4	-28	-53	-68	deg
LONG	-176	141	122	112	103	91	71	deg
SZA	103	109	115	114	104	93	85	deg
LST	23.3	2.3	3.6	4.3	4.9	5.7	6.9	hr

Universal Time, Day 84059

Ne hi-res Radial

Plotted:
11-AUG-93
18:29:19

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



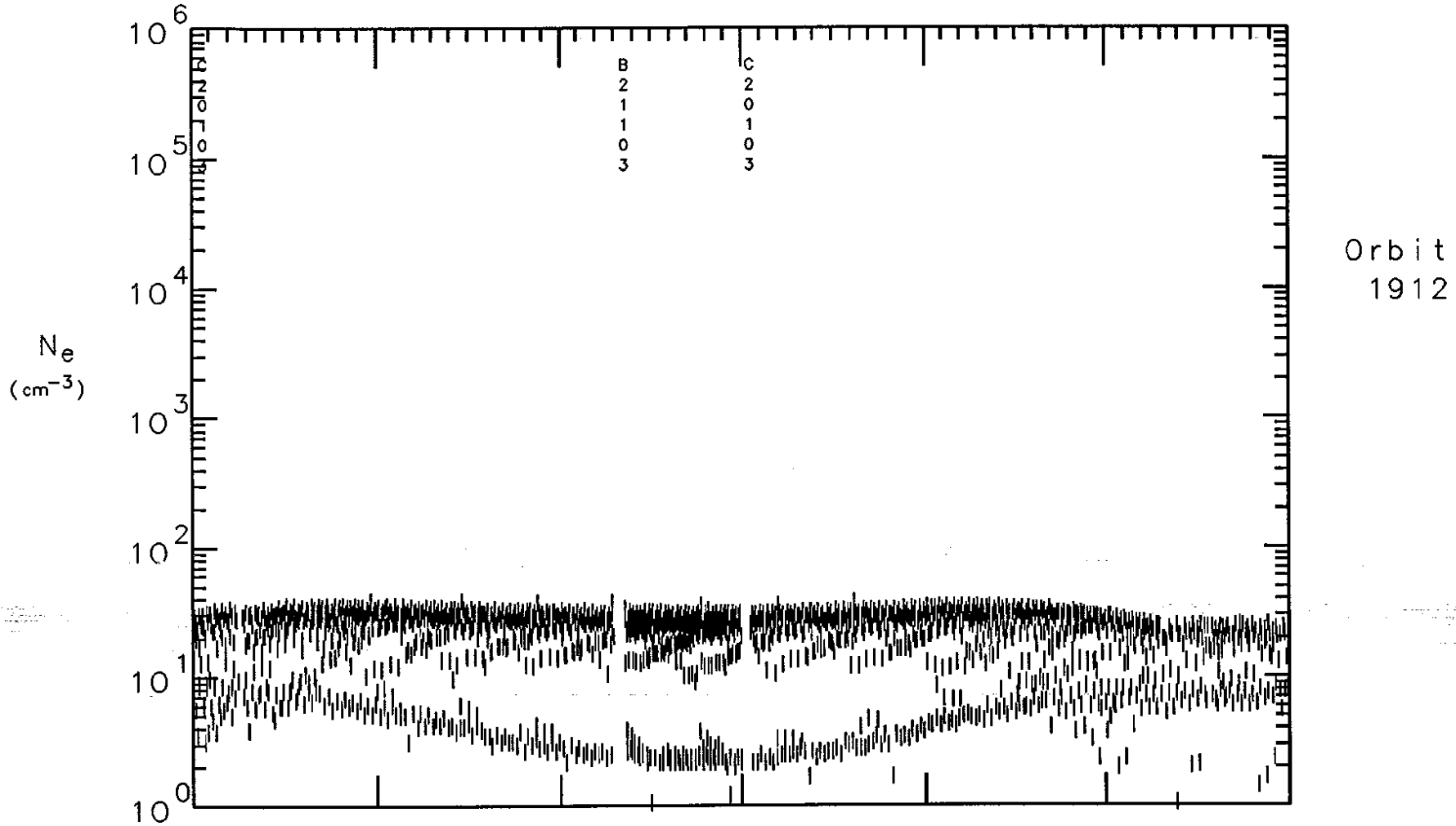
ALT	6520	4364	2638	1907	2563	4250	6393	km
LAT	75	64	40	7	-26	-51	-67	deg
LONG	-170	144	125	114	105	93	74	deg
SZA	102	108	114	113	103	93	85	deg
LST	23.1	2.3	3.7	4.4	5.0	5.7	6.9	hr

Universal Time, Day 84060

Ne hi-res Radial

Plotted:
11-AUG-93
18:38:11

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	6462	4311	2602	1906	2596	4302	6451	km
LAT	75	64	40	6	-27	-52	-67	deg
LONG	-170	145	126	115	106	94	75	deg
SZA	102	108	113	111	102	92	84	deg
LST	23.3	2.4	3.8	4.5	5.1	5.9	7.1	hr

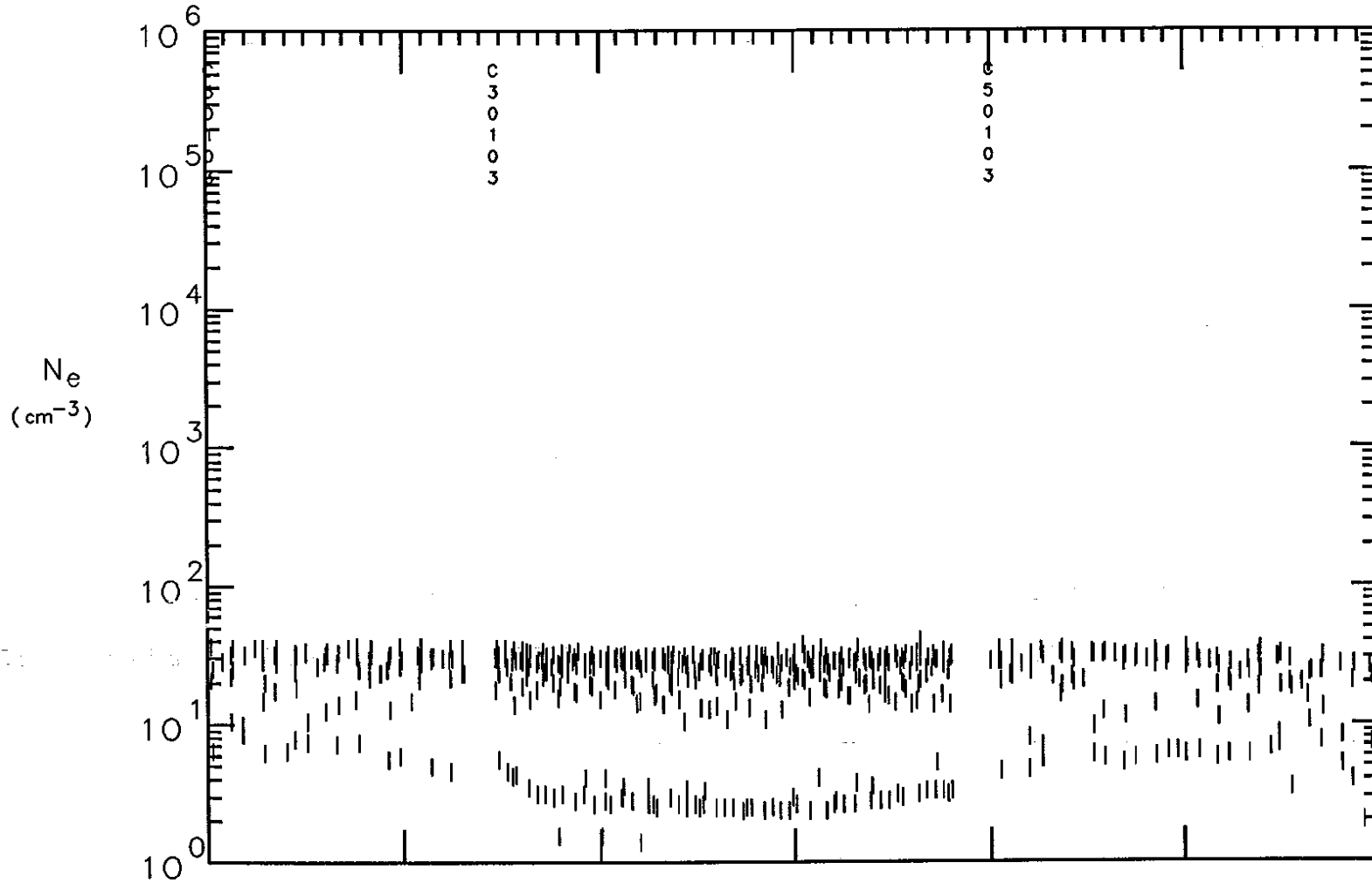
Universal Time, Day 84061

Ne hi-res Radial

Plotted:
11-AUG-93
19:38:32

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

secs
hh:mm



Orbit
1913

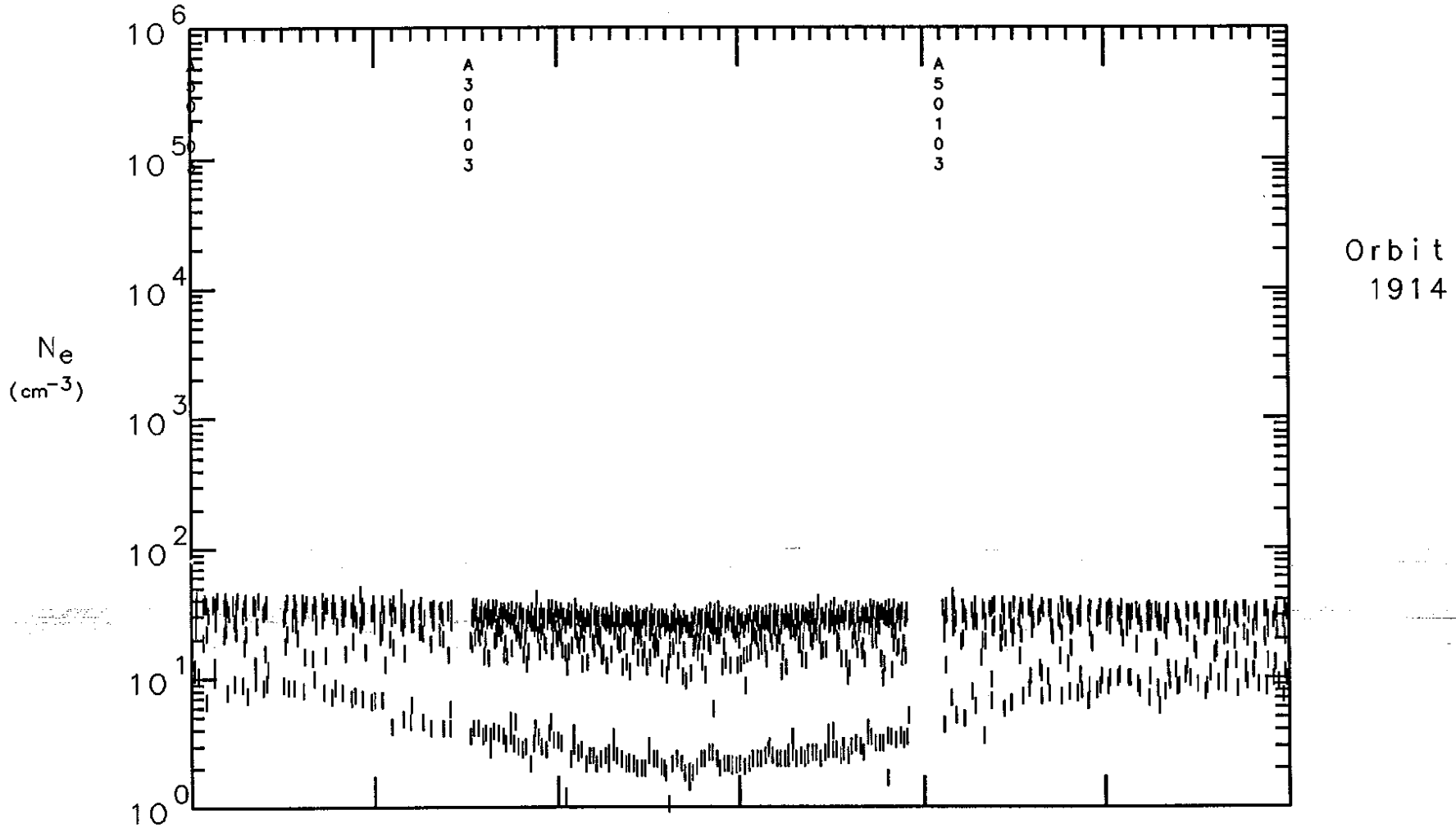
ALT	6402	4257	2567	1905	2631	4355	6511	km
LAT	75	63	39	5	-28	-52	-68	deg
LONG	-170	146	127	117	107	96	76	deg
SZA	103	108	112	110	100	91	84	deg
LST	23.5	2.6	3.9	4.6	5.2	6.0	7.2	hr

Universal Time, Day 84062

Ne hi-res Radial

Plotted:
11-AUG-93
19:42:45

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



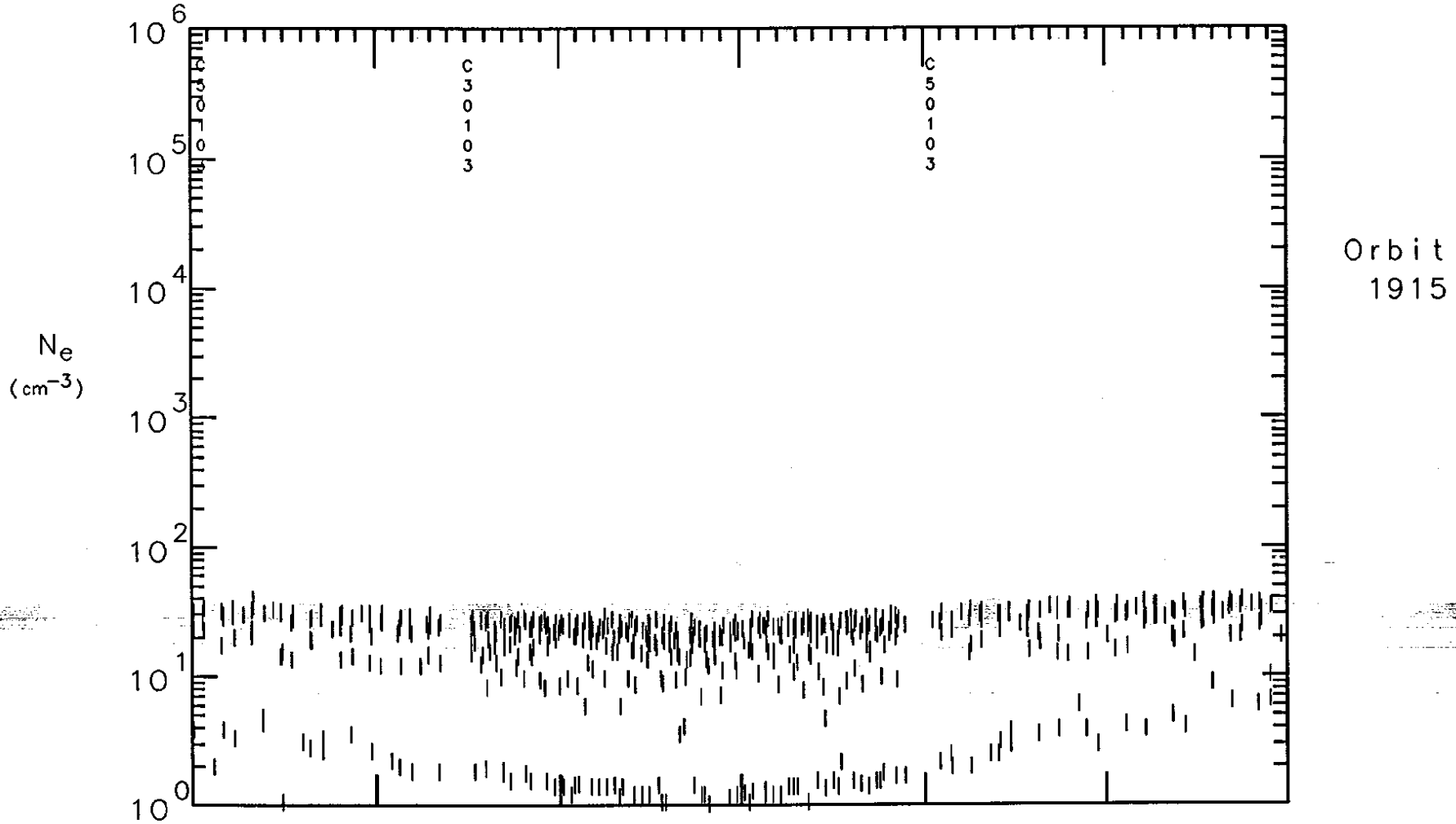
ALT	6565	4403	2662	1906	2536	4209	6348	km
LAT	75	64	41	8	-25	-51	-67	deg
LONG	-165	149	130	119	110	98	79	deg
SZA	102	107	110	108	100	90	84	deg
LST	23.3	2.6	4.0	4.7	5.3	6.0	7.2	hr

Universal Time, Day 84063

Ne hi-res Radial

Plotted:
11-AUG-93
19:48:22

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



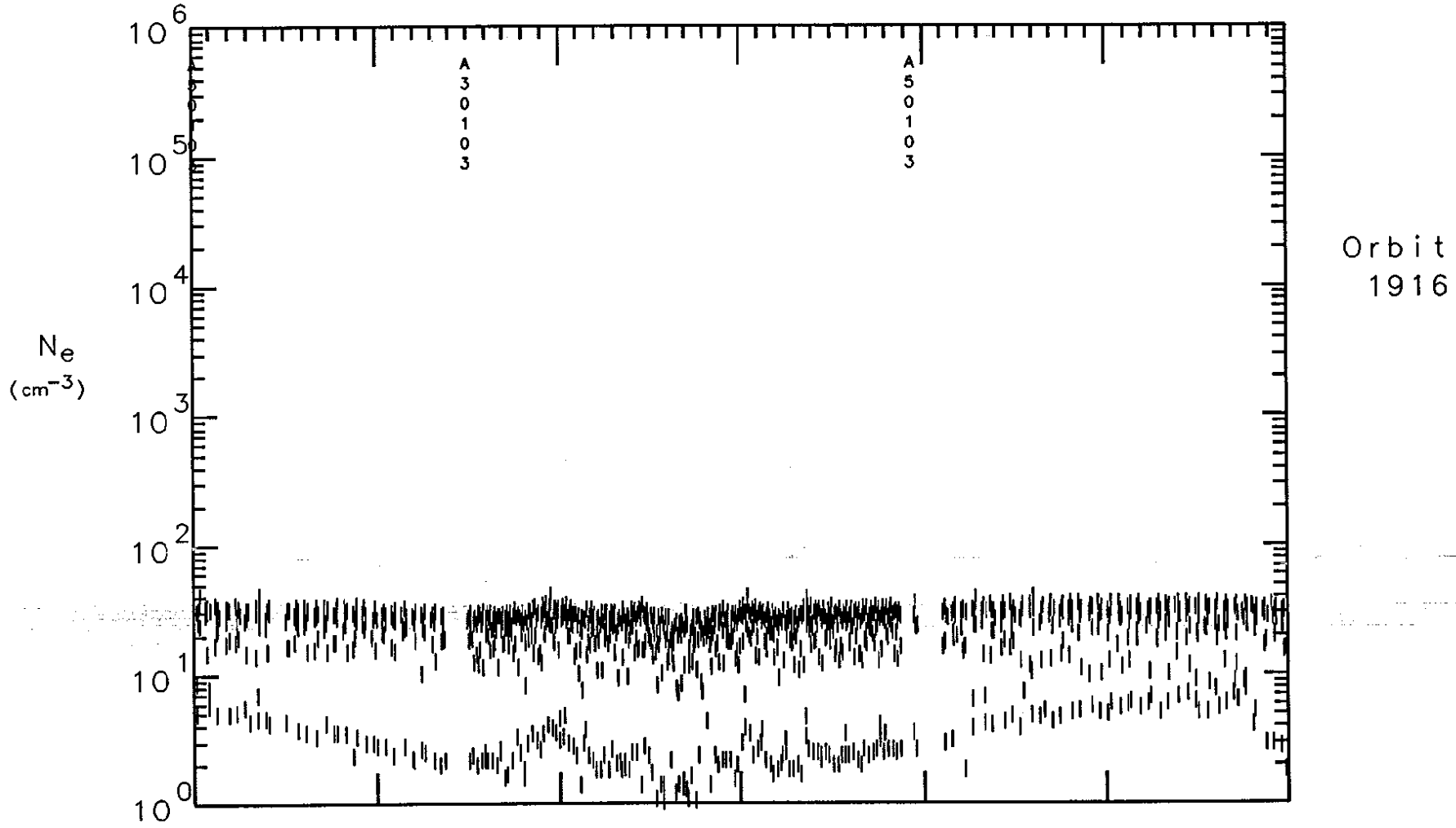
ALT	6502	4346	2624	1903	2570	4264	6410	km
LAT	75	64	40	7	-26	-52	-67	deg
LONG	-165	150	131	120	111	99	80	deg
SZA	102	106	109	107	98	89	83	deg
LST	23.5	2.7	4.1	4.8	5.4	6.2	7.3	hr

Universal Time, Day 84064

Ne hi-res Radial

Plotted:
11-AUG-93
19:52:31

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



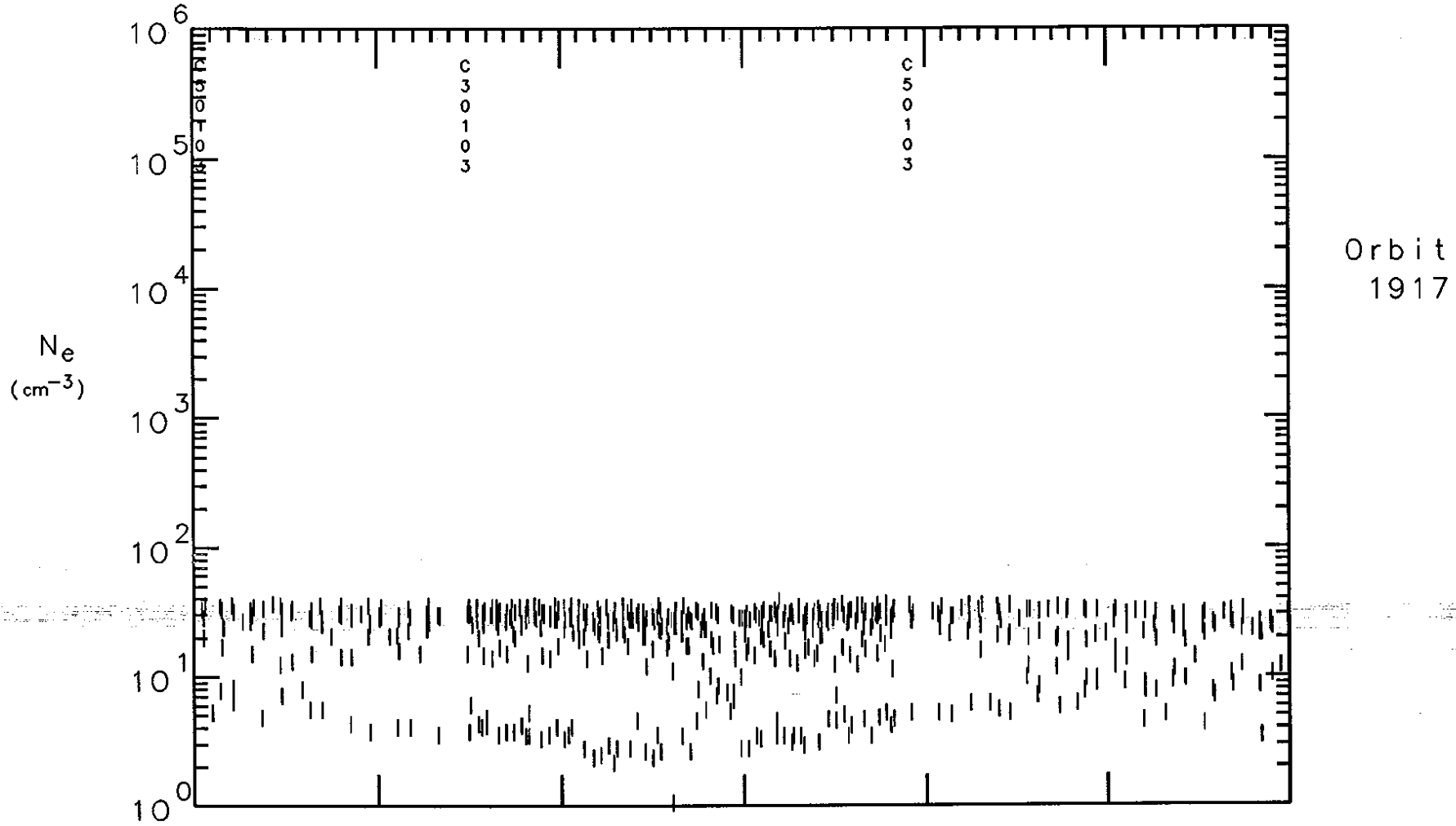
ALT	6437	4288	2586	1902	2607	4321	6474	km
LAT	75	63	39	6	-27	-52	-68	deg
LONG	-165	151	132	121	112	100	81	deg
SZA	102	106	108	105	96	88	82	deg
LST	23.7	2.9	4.2	5.0	5.5	6.3	7.5	hr

Universal Time, Day 84065

Ne hi-res Radial

Plotted:
11-AUG-93
19:58:09

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



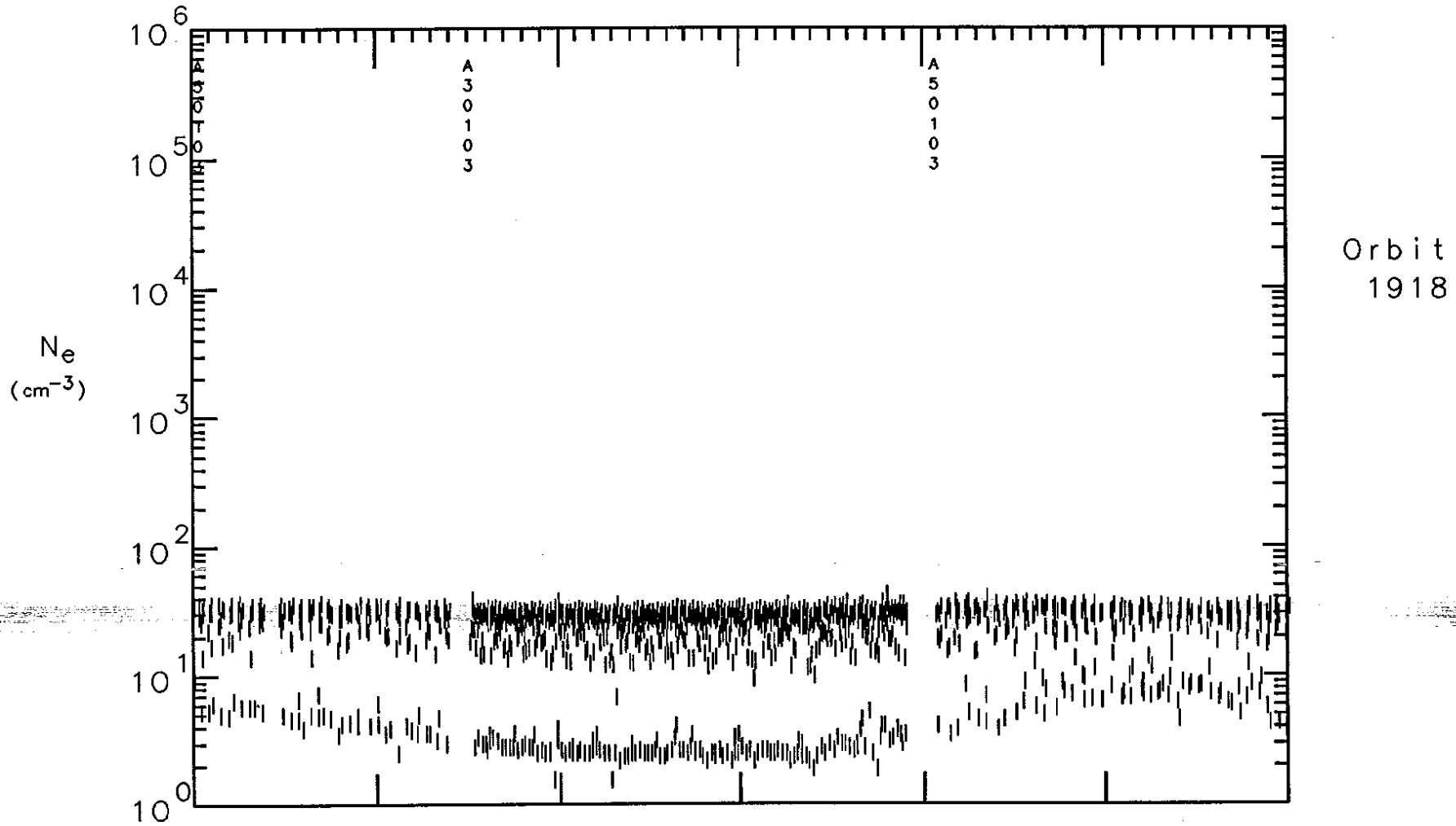
ALT	6372	4230	2548	1903	2645	4379	6539	km
LAT	75	63	38	5	-28	-53	-68	deg
LONG	-165	151	133	122	113	101	81	deg
SZA	102	105	107	103	95	87	82	deg
LST	23.9	3.1	4.4	5.1	5.7	6.4	7.6	hr

Universal Time, Day 84066

Ne hi-res Radial

Plotted:
11-AUG-93
20:02:20

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



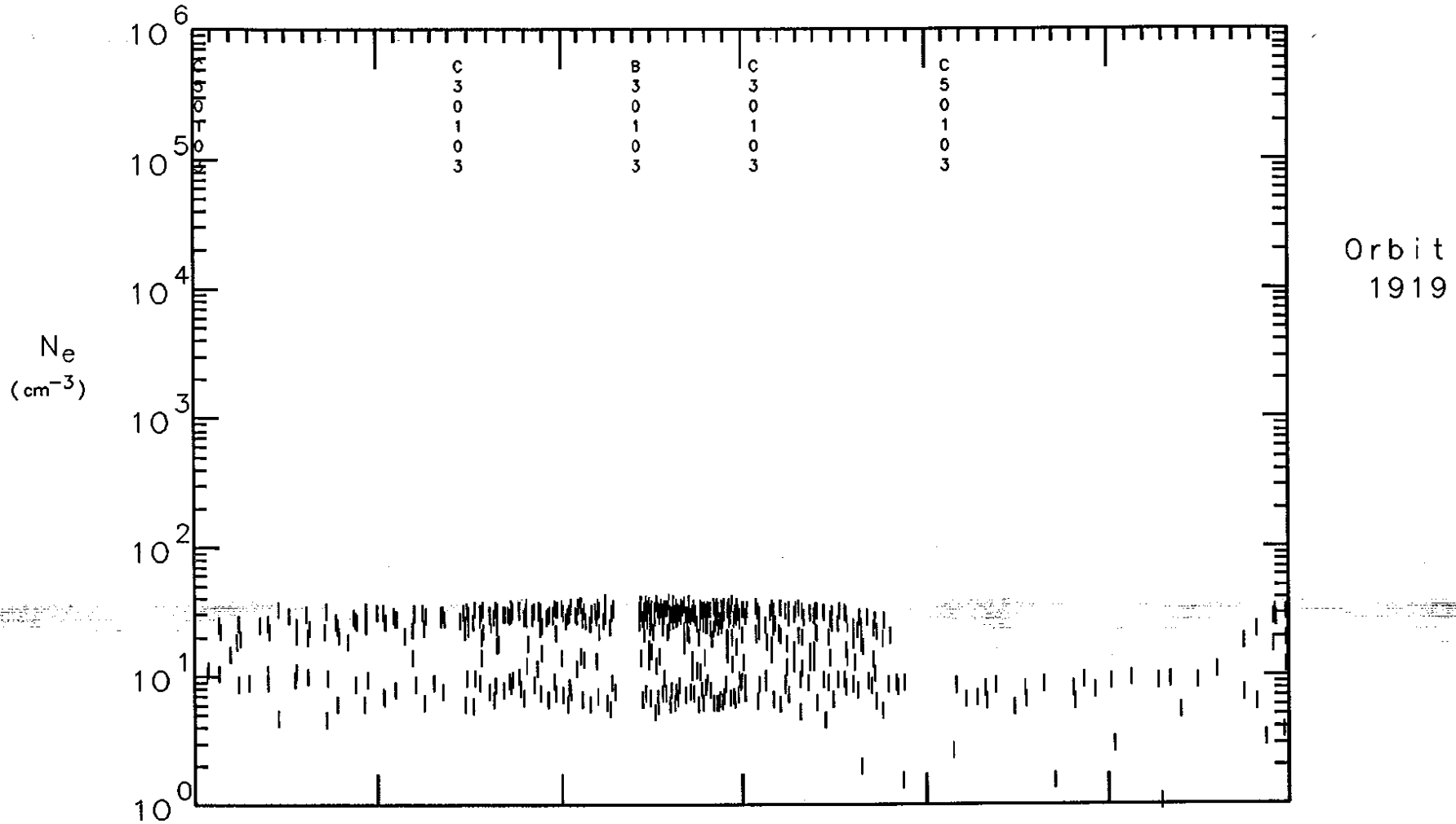
ALT	6530	4371	2640	1902	2552	4237	6381	km
LAT	75	64	41	7	-26	-51	-67	deg
LONG	-160	155	135	125	115	104	85	deg
SZA	102	105	106	102	94	86	82	deg
LST	23.8	3.0	4.4	5.1	5.7	6.5	7.6	hr

Universal Time, Day 84067

Ne hi-res Radial

Plotted:
11-AUG-93
20:08:04

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



ALT	6463	4311	2599	1900	2590	4297	6447	km
LAT	75	64	40	6	-27	-52	-68	deg
LONG	-160	155	136	126	117	105	85	deg
SZA	102	104	105	100	92	85	81	deg
LST	24.0	3.2	4.5	5.3	5.9	6.6	7.8	hr

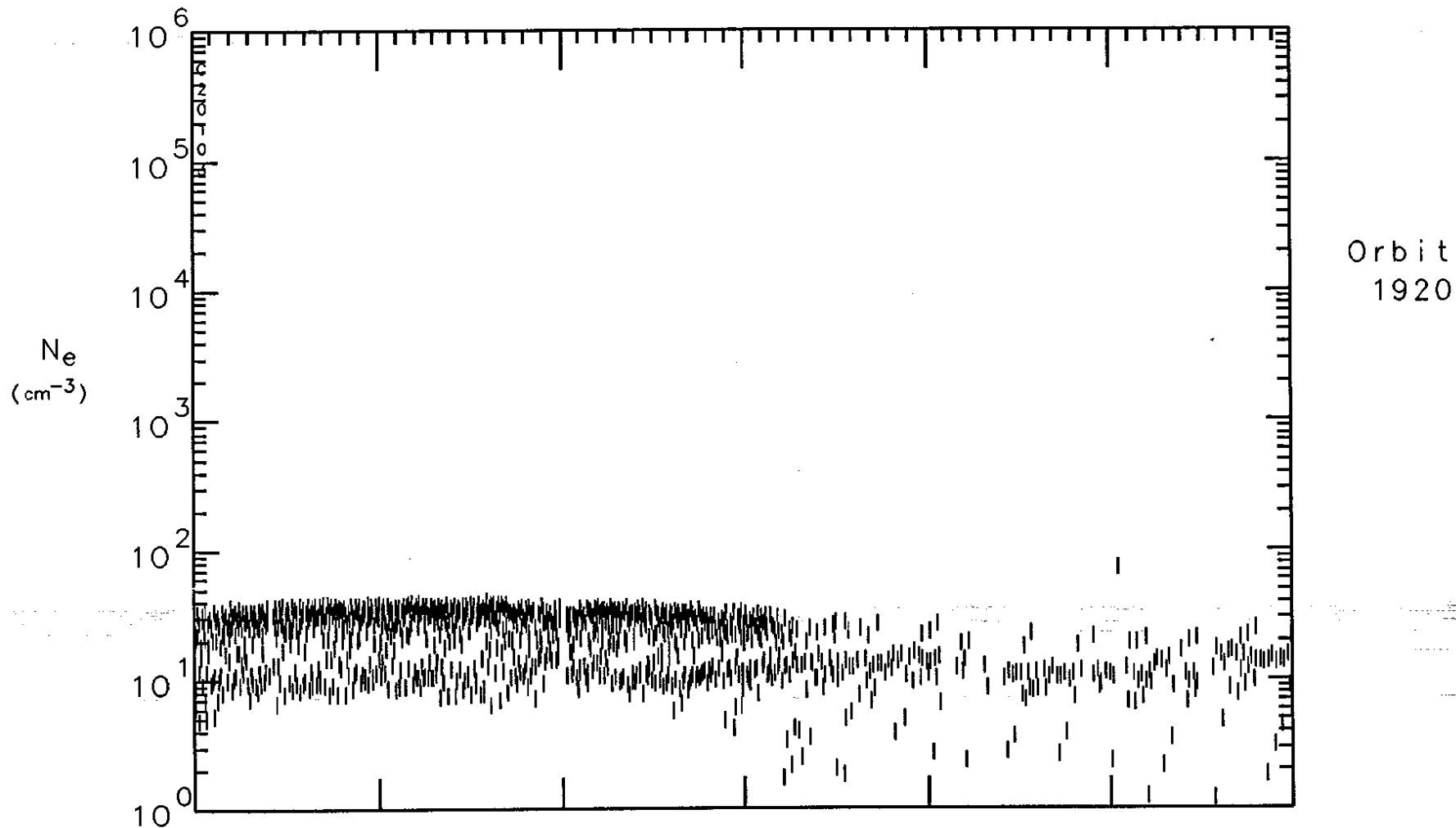
Universal Time, Day 84068

Ne hi-res Radial

Plotted:
11-AUG-93
20:12:29

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

secs
hh:mm



ALT	6396	4250	2560	1900	2629	4357	6515	km
LAT	75	63	39	5	-28	-53	-68	deg
LONG	-160	156	137	127	118	106	86	deg
SZA	102	104	103	98	91	84	80	deg
LST	0.2	3.4	4.7	5.4	6.0	6.7	7.9	hr

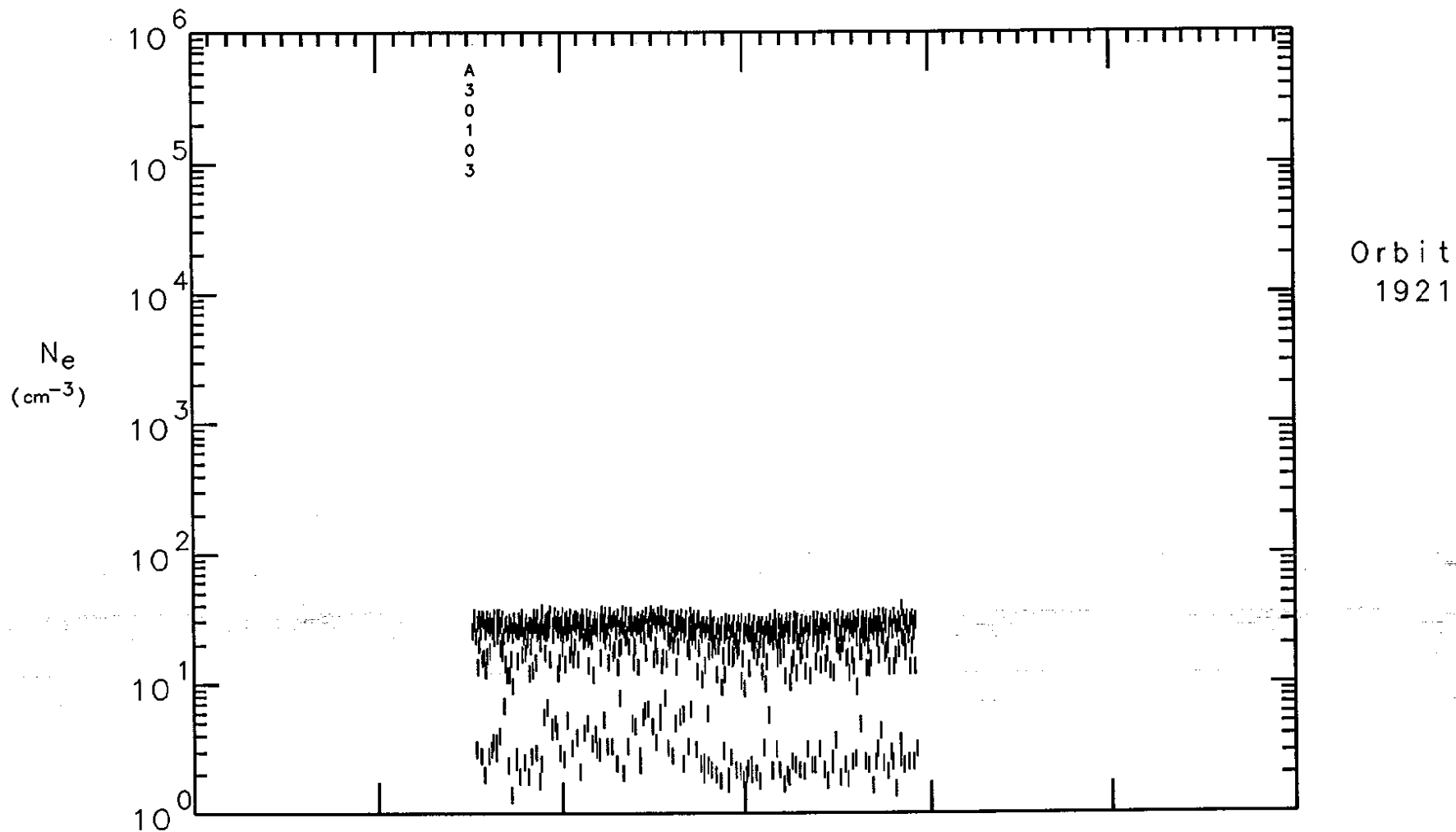
Ne hi-res Radial

Plotted:
11-AUG-93
20:17:47

Universal Time, Day 84069

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

secs
hh:mm



ALT	6552	4390	2651	1901	2539	4217	6359	km
LAT	75	64	41	7	-26	-51	-67	deg
LONG	-155	160	140	129	120	109	90	deg
SZA	102	103	102	97	90	84	80	deg
LST	0.0	3.3	4.7	5.4	6.0	6.8	7.9	hr

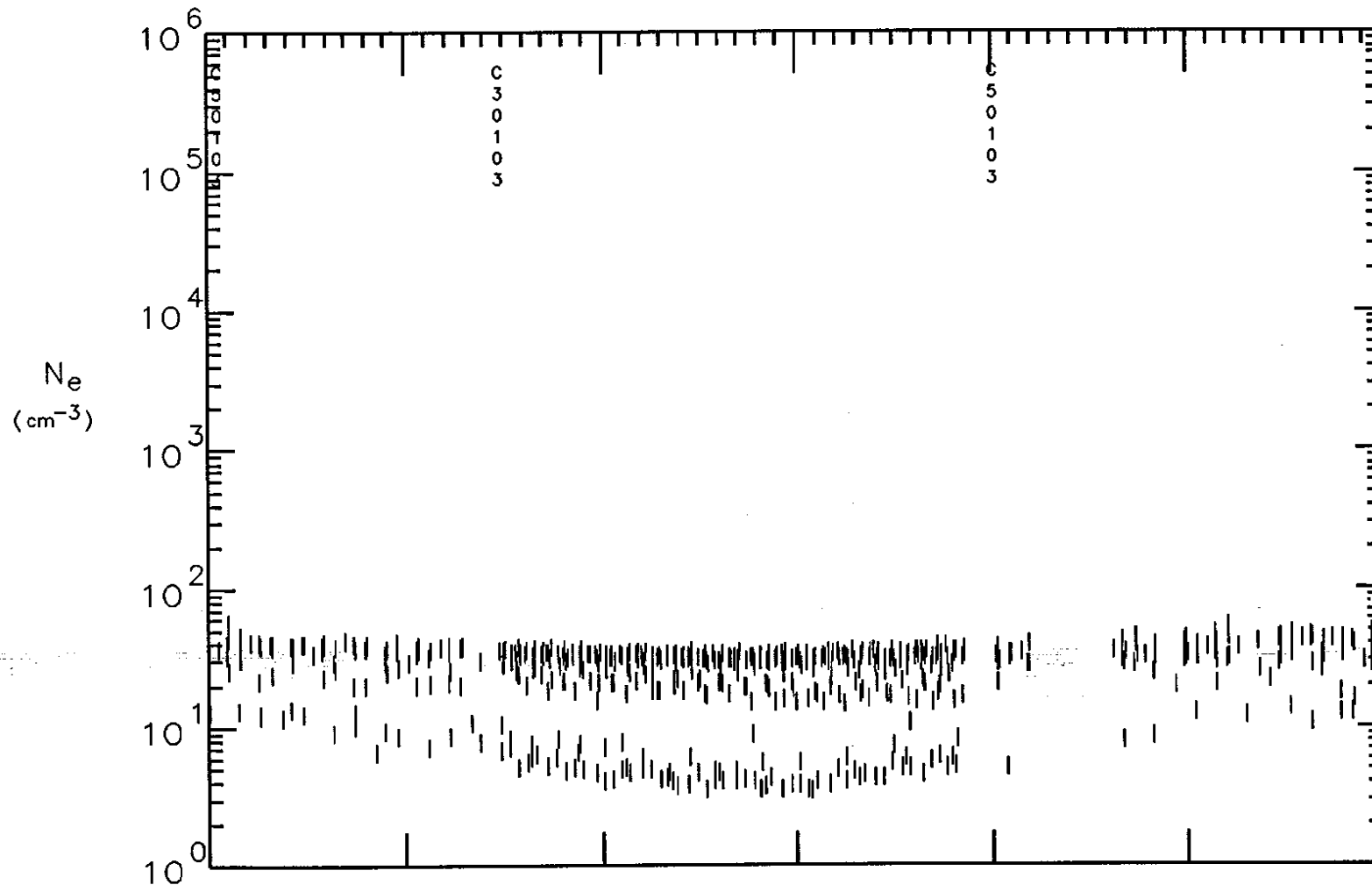
Universal Time, Day 84070

Ne hi-res Radial

Plotted:
11-AUG-93
20:22:06

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
1922

ALT	6483	4328	2610	1899	2578	4278	6427	km
LAT	75	64	40	6	-27	-52	-67	deg
LONG	-155	160	141	130	121	110	90	deg
SZA	102	102	101	96	88	83	80	deg
LST	0.3	3.5	4.8	5.6	6.2	6.9	8.1	hr

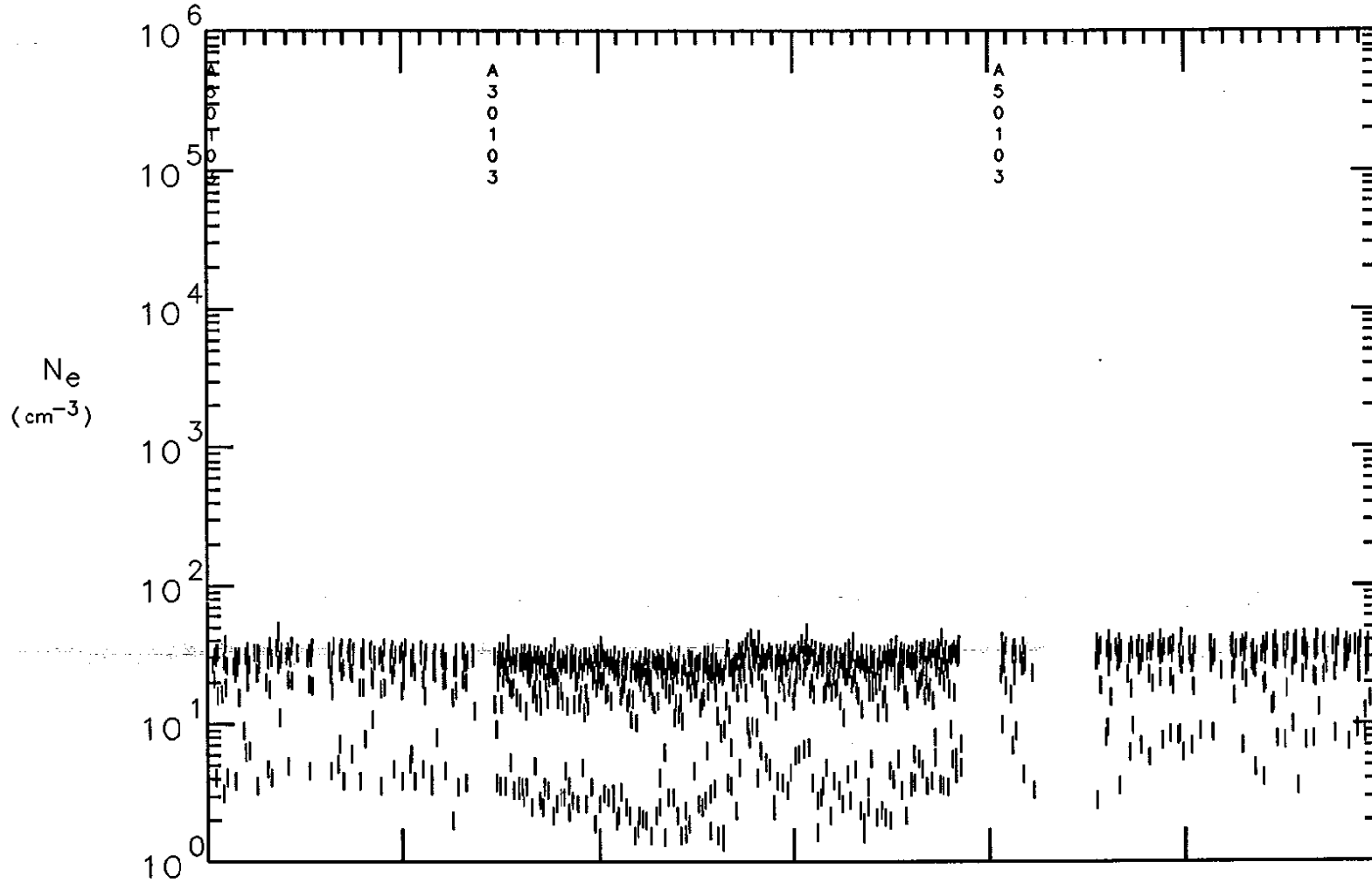
Universal Time, Day 84071

Ne hi-res Radial

Plotted:
11-AUG-93
20:26:15

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
1923

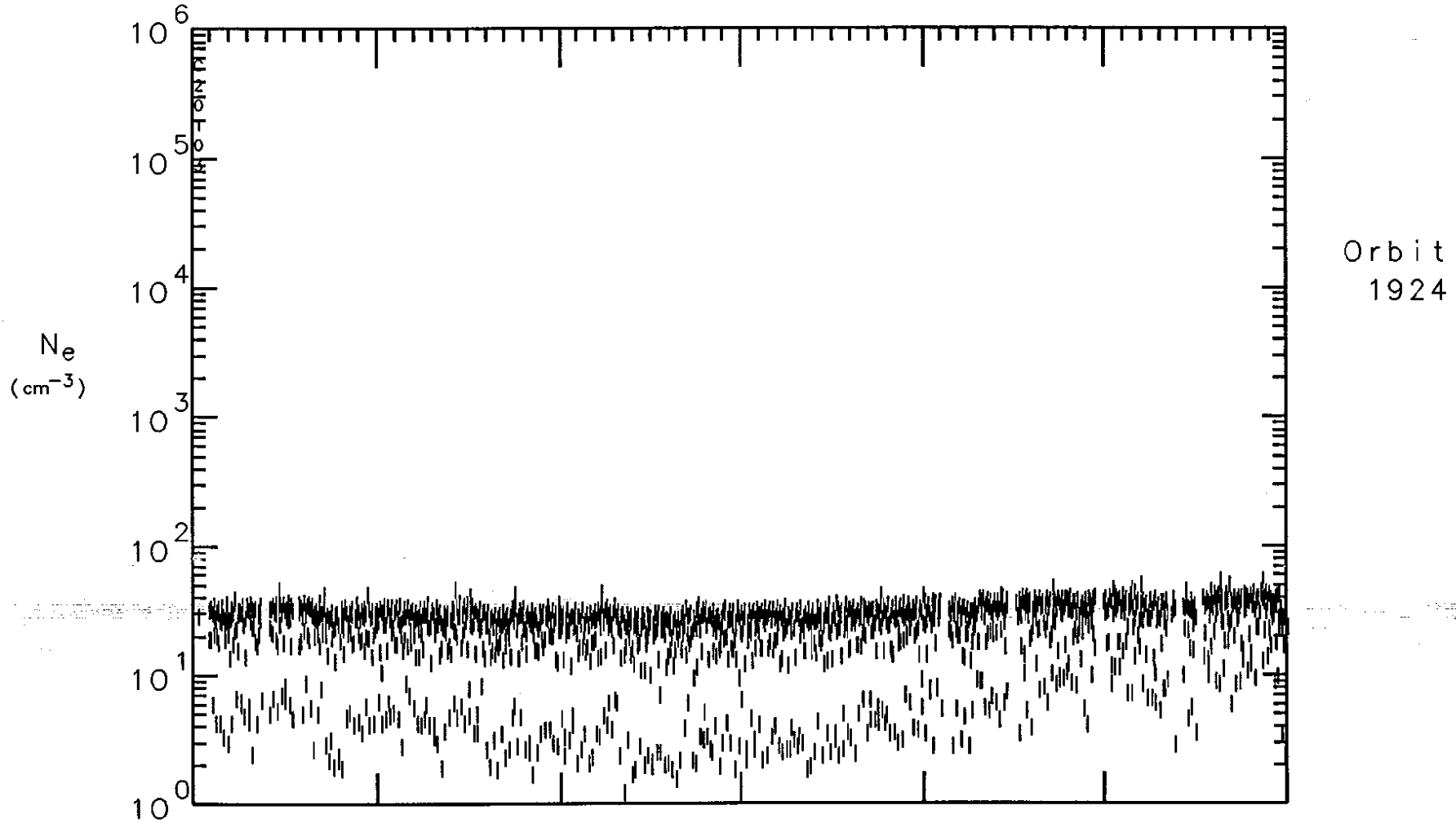
ALT	6414	4266	2569	1899	2618	4340	6497	km
LAT	75	63	39	5	-28	-52	-68	deg
LONG	-155	161	142	131	122	111	91	deg
SZA	102	102	100	94	86	82	79	deg
LST	0.5	3.7	5.0	5.7	6.3	7.0	8.2	hr

Universal Time, Day 84072

Ne hi-res Radial

Plotted:
11-AUG-93
20:31:46

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



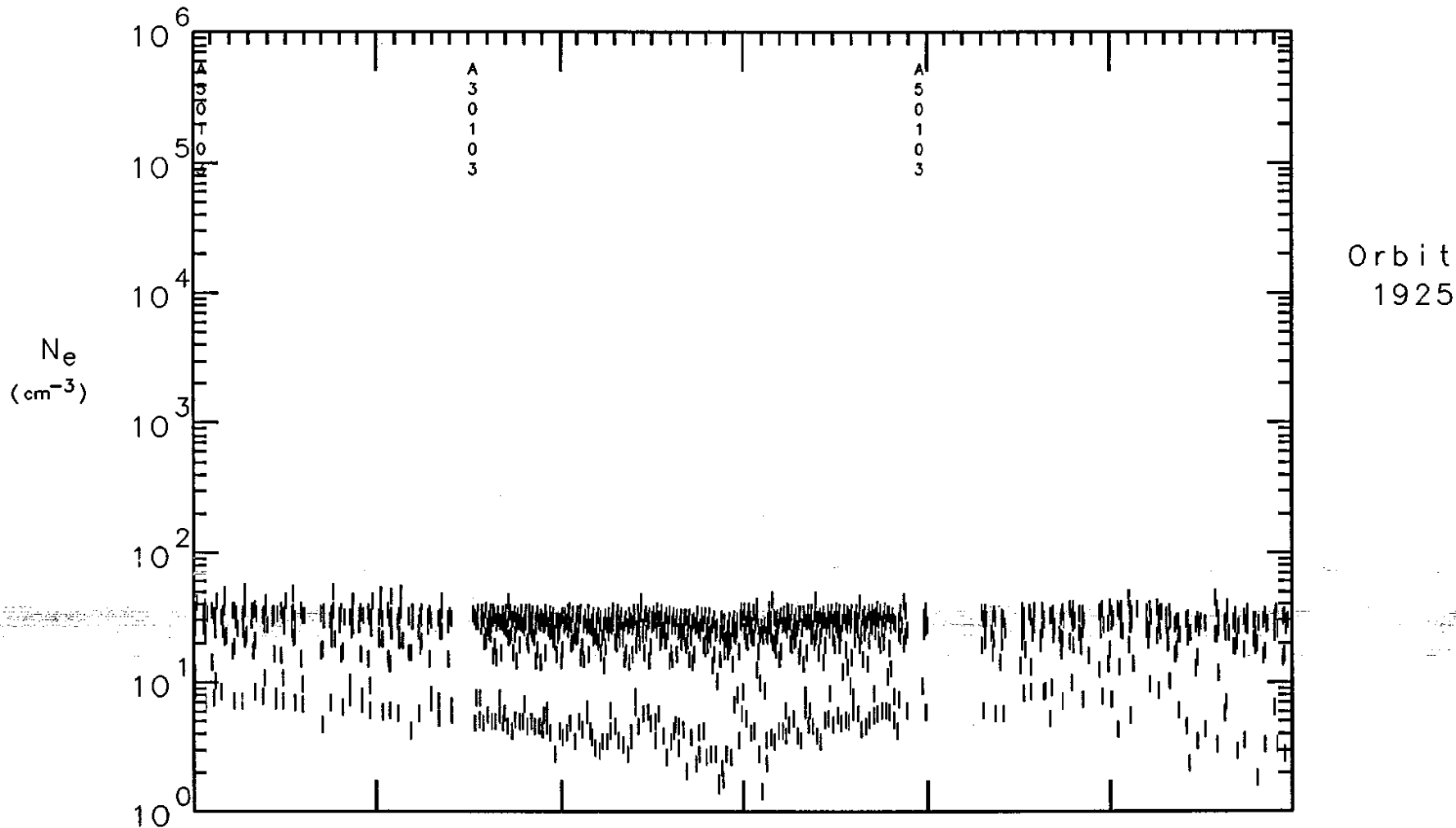
ALT	6344	4204	2530	1900	2660	4403	6567	km
LAT	75	63	38	4	-28	-53	-68	deg
LONG	-155	161	143	133	124	112	92	deg
SZA	101	101	98	92	85	81	79	deg
LST	0.7	3.8	5.1	5.8	6.4	7.2	8.4	hr

Universal Time, Day 84073

Ne hi-res Radial

Plotted:
11-AUG-93
20:38:25

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	6498	4342	2619	1899	2568	4264	6412	km
LAT	75	64	40	7	-26	-52	-67	deg
LONG	-150	165	145	135	126	114	95	deg
SZA	101	100	97	91	84	80	78	deg
LST	0.5	3.8	5.2	5.9	6.5	7.2	8.4	hr

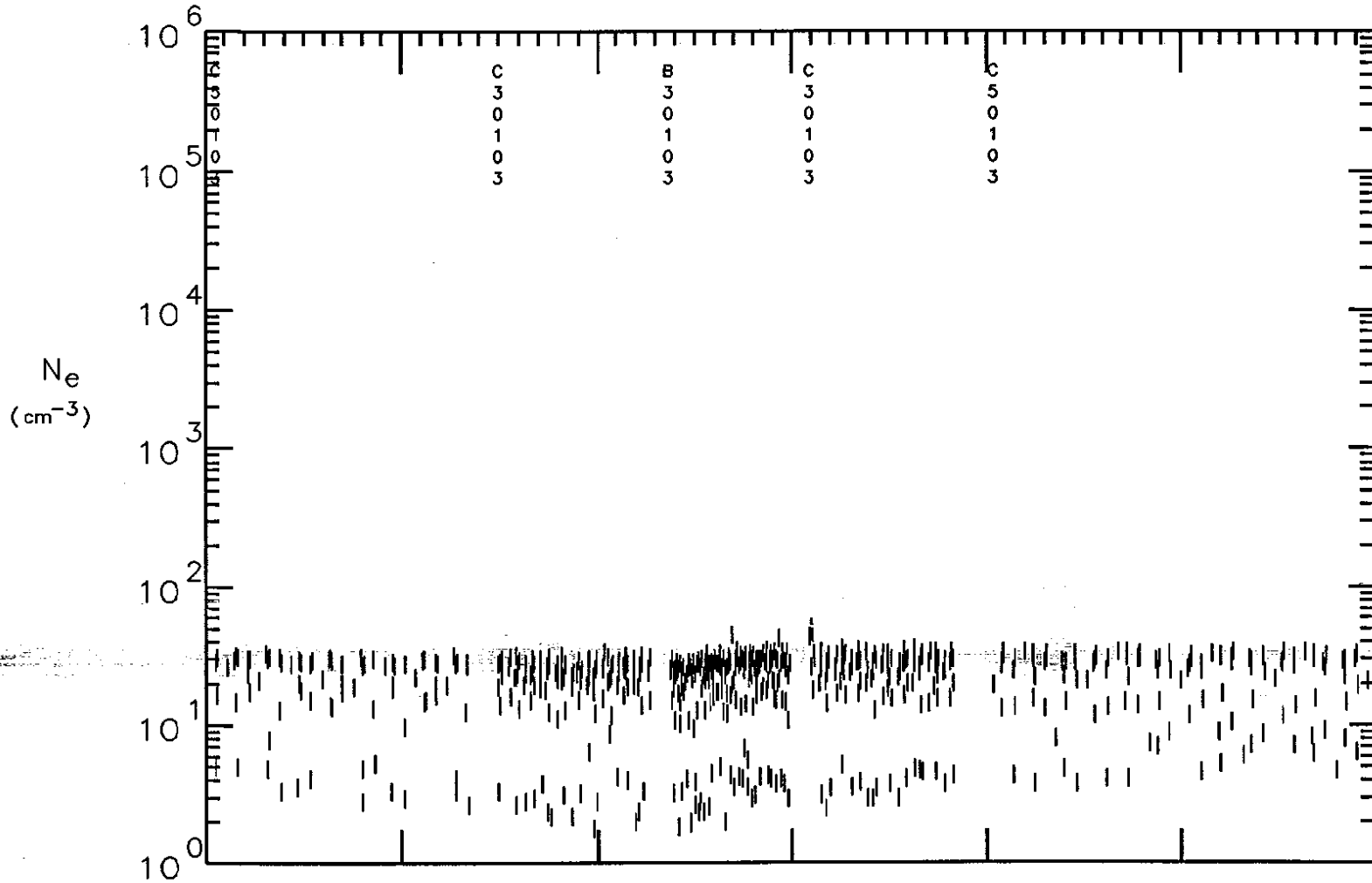
Universal Time, Day 84074

Ne hi-res Radial

Plotted:
11-AUG-93
20:43:59

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

secs
hh:mm



Orbit
1926

ALT	6428	4279	2578	1899	2609	4327	6482	km
LAT	75	63	39	6	-27	-52	-68	deg
LONG	-150	165	147	136	127	115	96	deg
SZA	101	100	96	89	82	79	78	deg
LST	0.8	4.0	5.3	6.0	6.6	7.3	8.5	hr

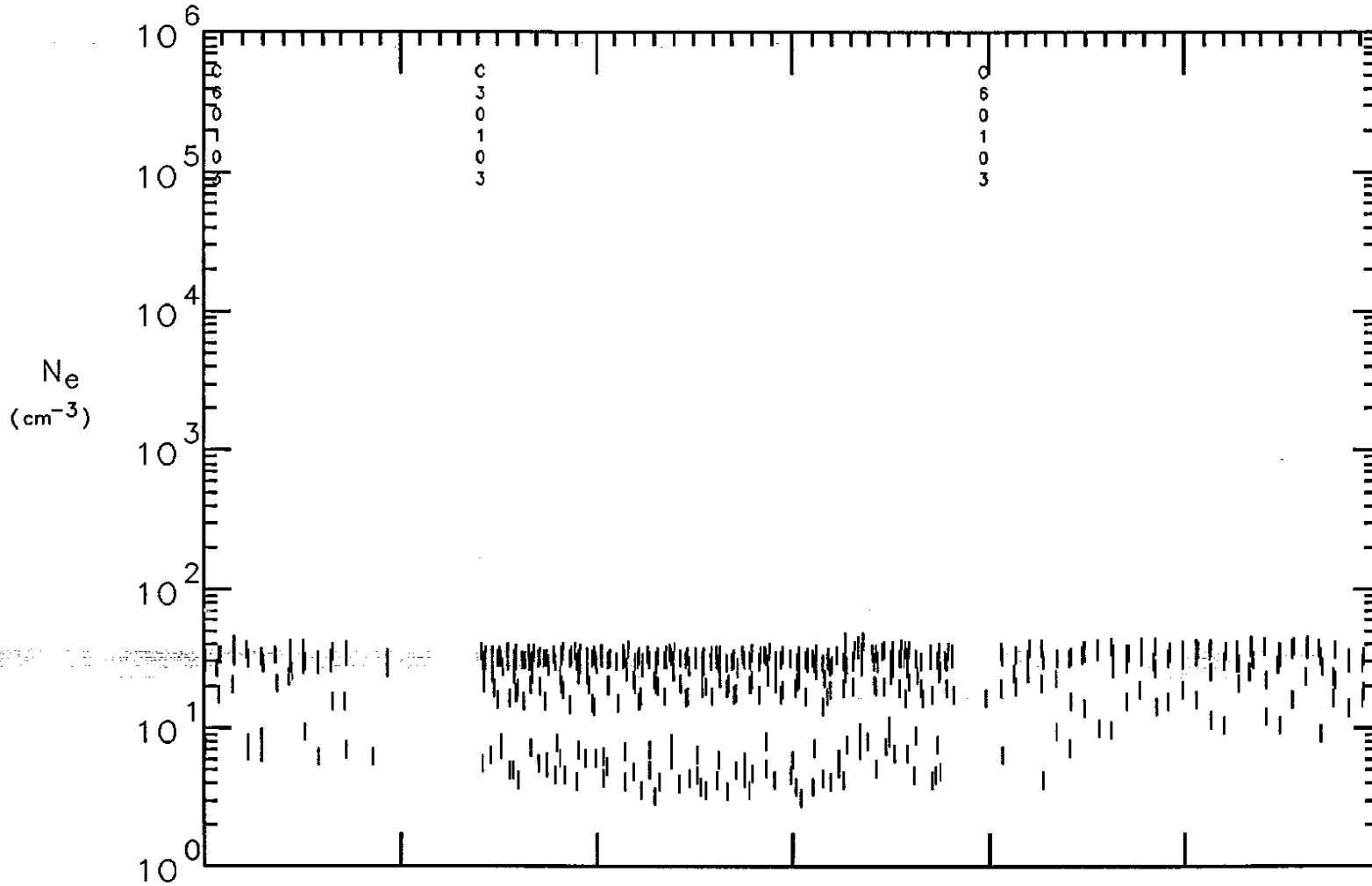
Universal Time, Day 84075

Ne hi-res Radial

Plotted:
11-AUG-93
20:48:34

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

secs
hh:mm



Orbit
1927

ALT	6359	4217	2538	1900	2651	4390	6552	km
LAT	75	63	38	4	-28	-53	-68	deg
LONG	-150	166	148	137	128	116	96	deg
SZA	101	99	95	87	81	78	77	deg
LST	1.0	4.1	5.4	6.1	6.7	7.5	8.7	hr

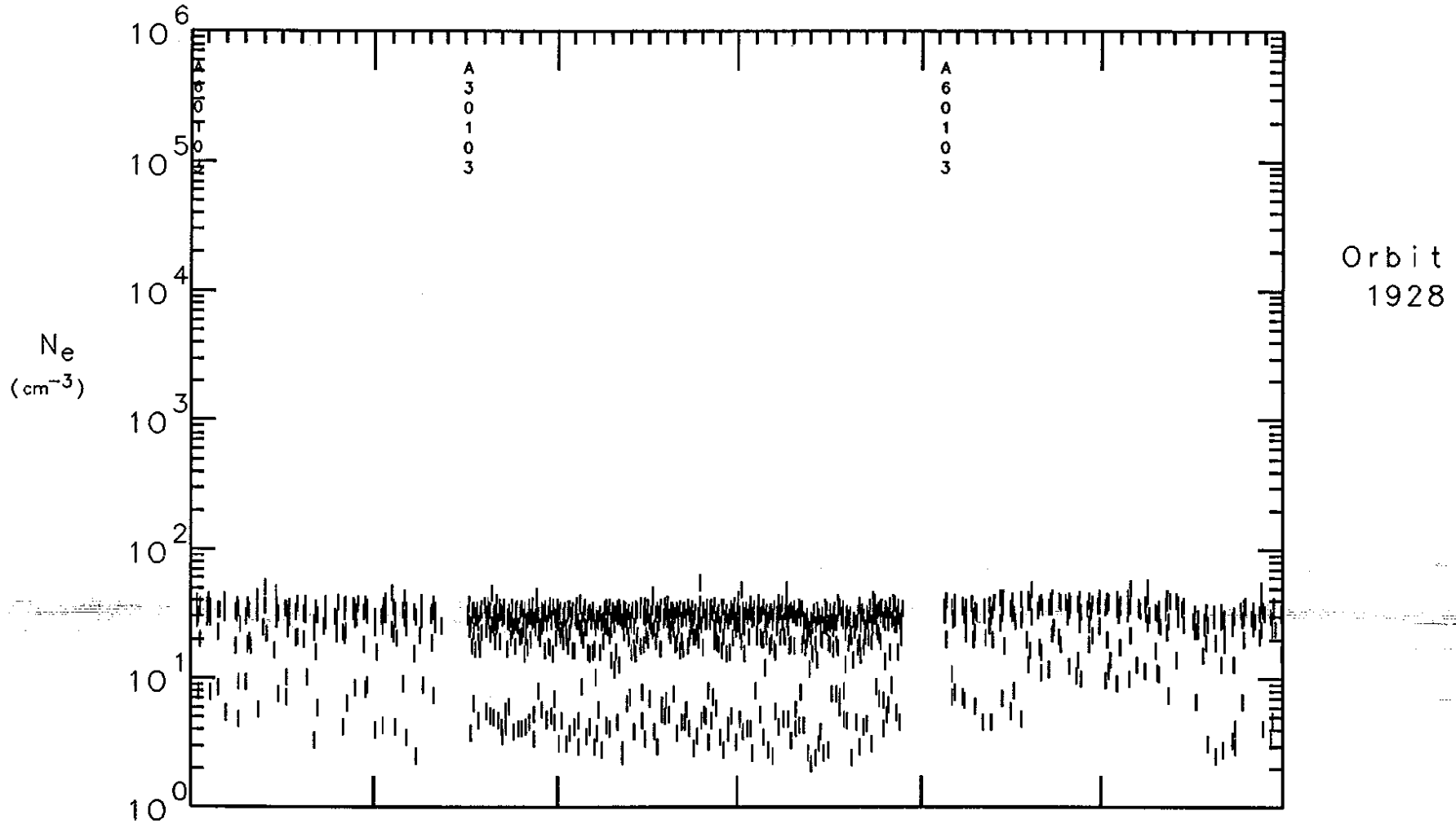
Universal Time, Day 84076

Ne hi-res Radial

Plotted:
11-AUG-93
20:52:25

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

secs
hh:mm



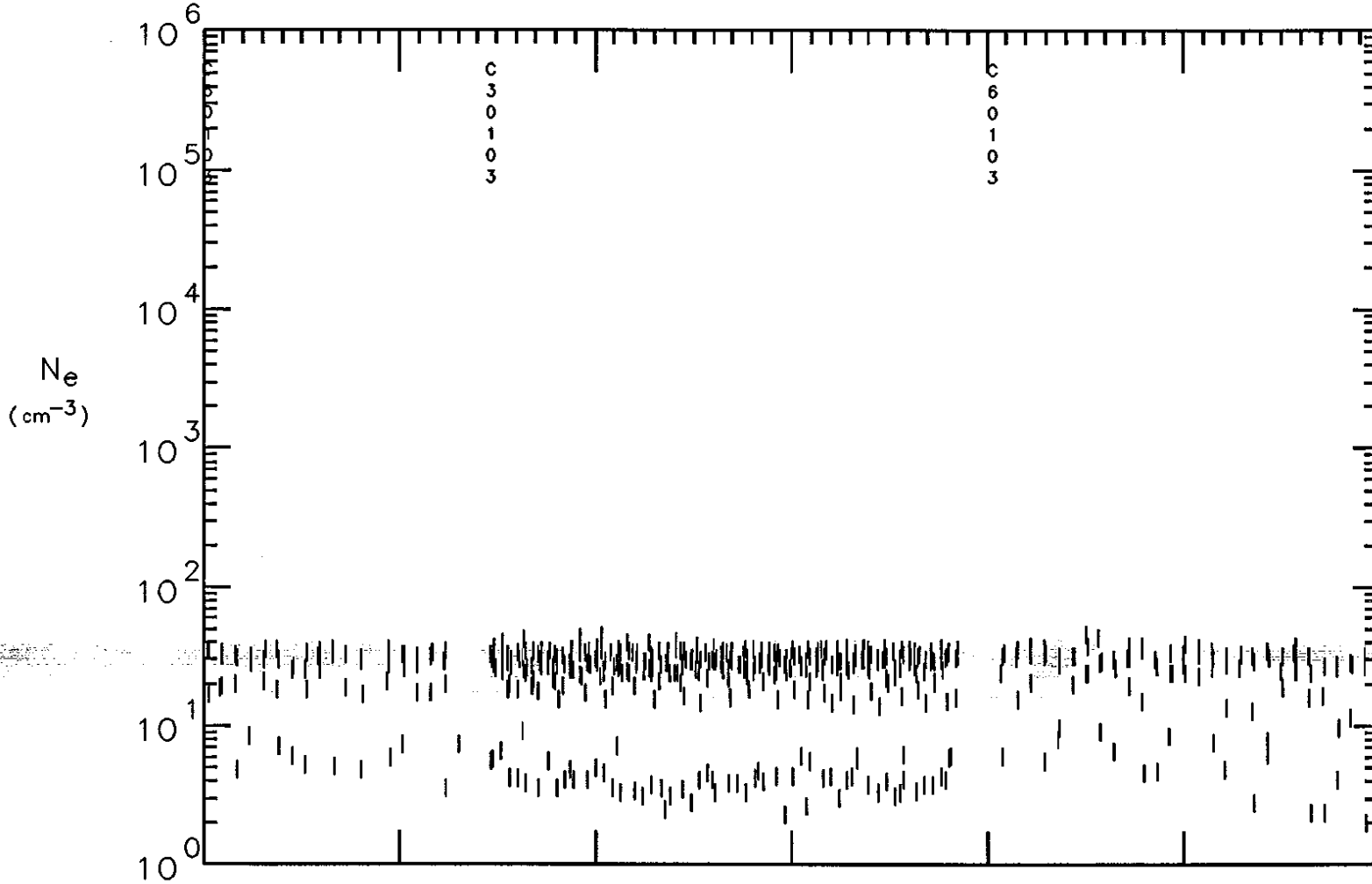
ALT	6513	4355	2628	1899	2560	4251	6397	km
LAT	75	64	40	7	-26	-51	-67	deg
LONG	-145	169	150	139	130	119	100	deg
SZA	101	99	94	86	80	77	77	deg
LST	0.8	4.1	5.5	6.2	6.8	7.5	8.7	hr

Universal Time, Day 84077

Ne hi-res Radial

Plotted:
11-AUG-93
20:57:50
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
1929

ALT	6444	4293	2587	1899	2600	4313	6466	km
LAT	75	64	39	6	-27	-52	-68	deg
LONG	-145	170	151	140	131	120	100	deg
SZA	101	98	92	84	78	76	77	deg
LST	1.1	4.3	5.6	6.3	6.9	7.6	8.8	hr

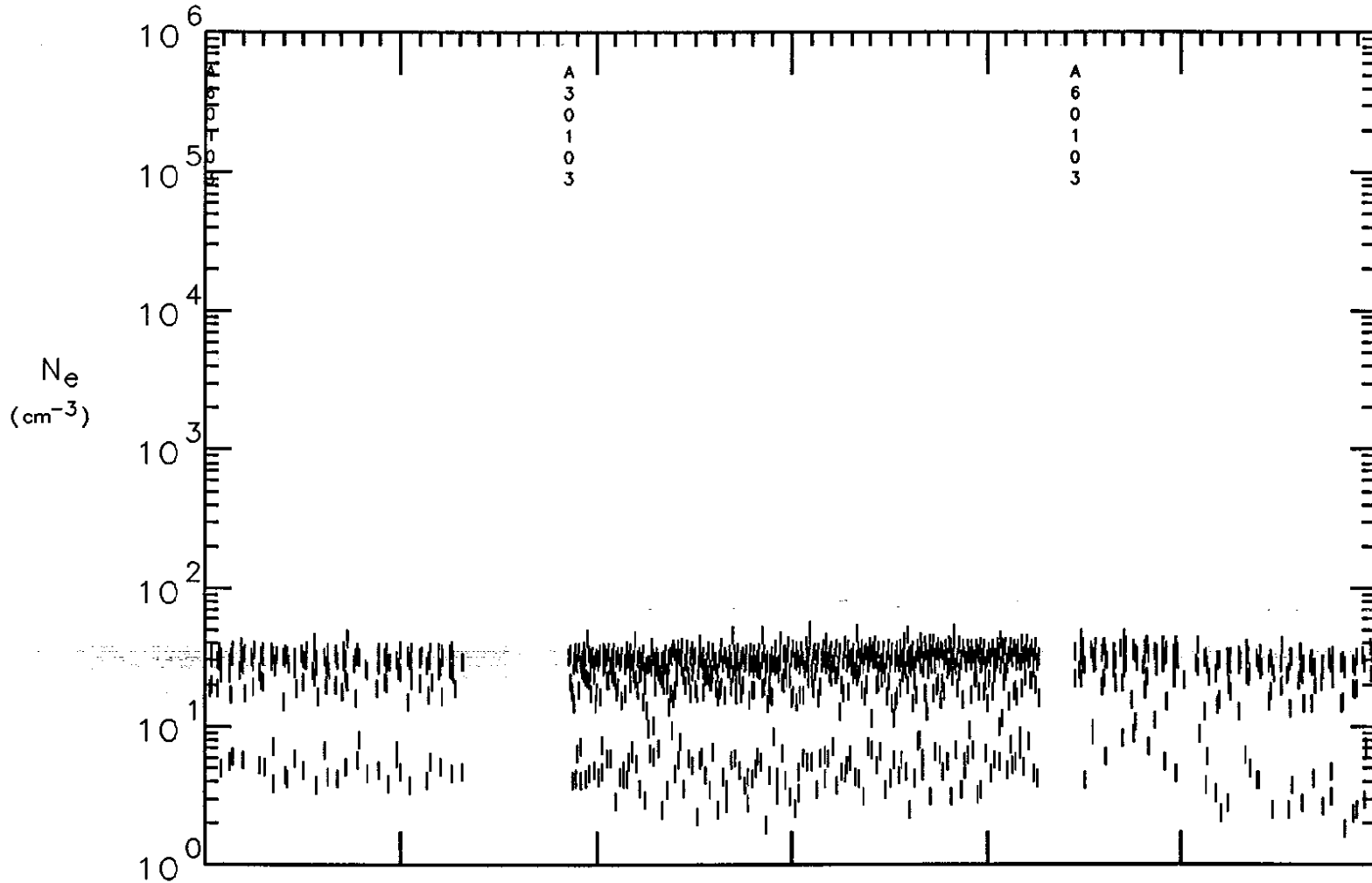
Universal Time, Day 84078

Ne hi-res Radial

Plotted:
11-AUG-93
21:01:47

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
1930

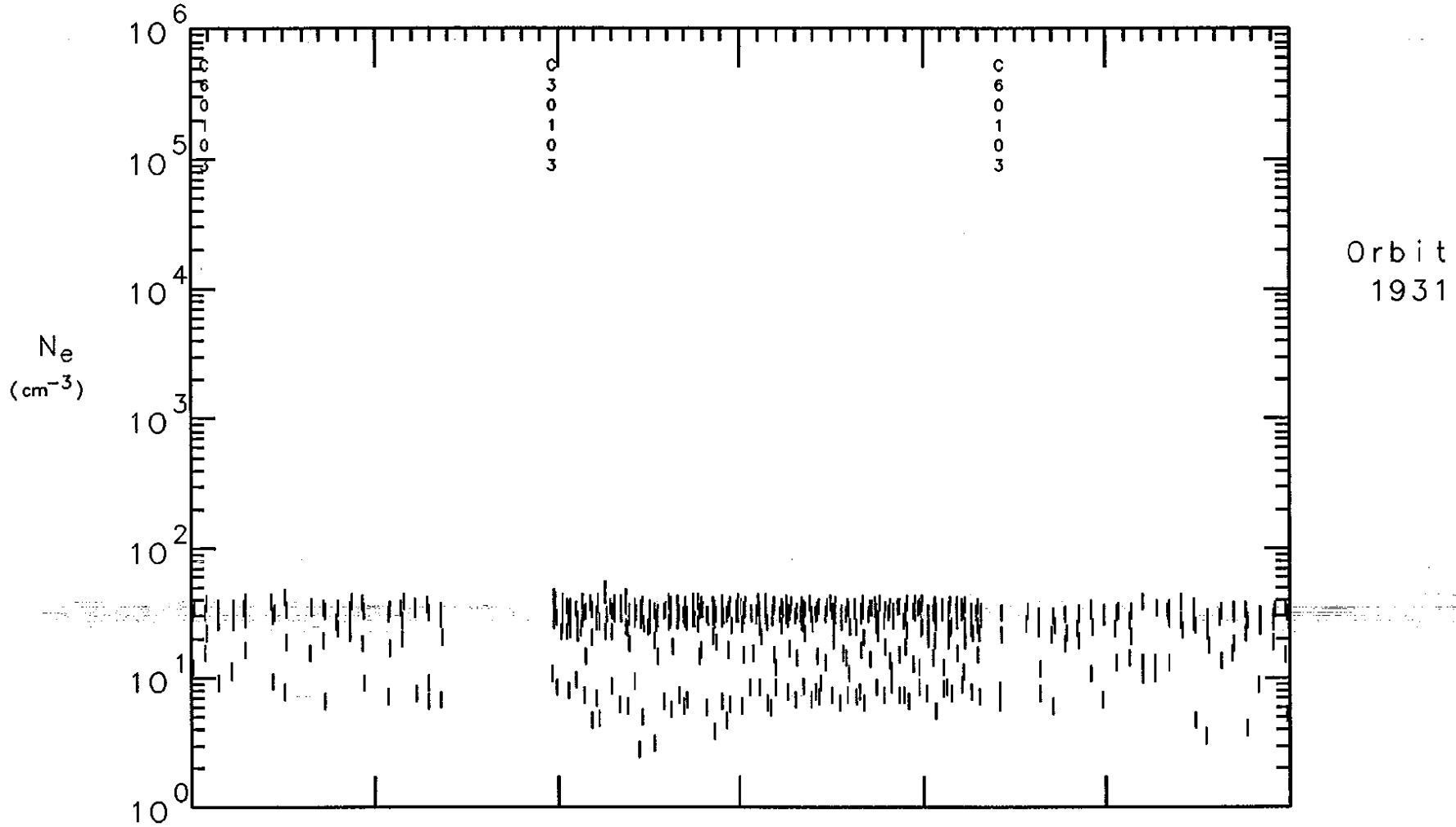
ALT	6372	4229	2546	1900	2643	4378	6538	km
LAT	75	63	39	5	-28	-53	-68	deg
LONG	-146	171	152	142	133	121	101	deg
SZA	100	97	91	83	77	75	76	deg
LST	1.3	4.4	5.7	6.4	7.0	7.8	9.0	hr

Universal Time, Day 84079

Ne hi-res Radial

Plotted:
11-AUG-93
21:07:07

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



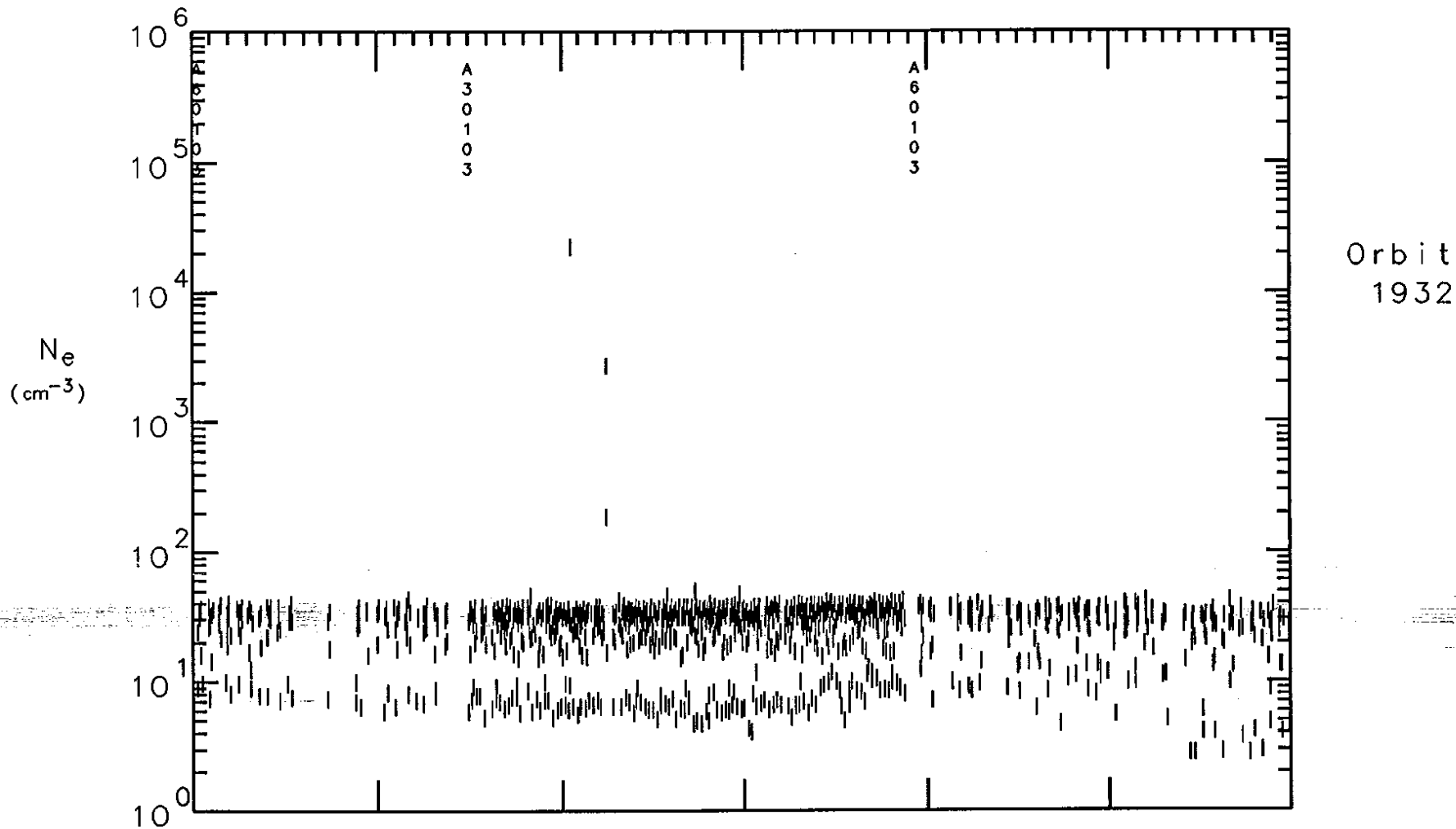
ALT	6527	4368	2637	1900	2553	4240	6384	km
LAT	75	64	41	7	-26	-51	-67	deg
LONG	-140	174	155	144	135	123	104	deg
SZA	100	97	90	82	76	75	76	deg
LST	1.1	4.4	5.8	6.5	7.1	7.8	9.0	hr

Universal Time, Day 84080

Ne hi-res Radial

Plotted:
11-AUG-93
21:11:00

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



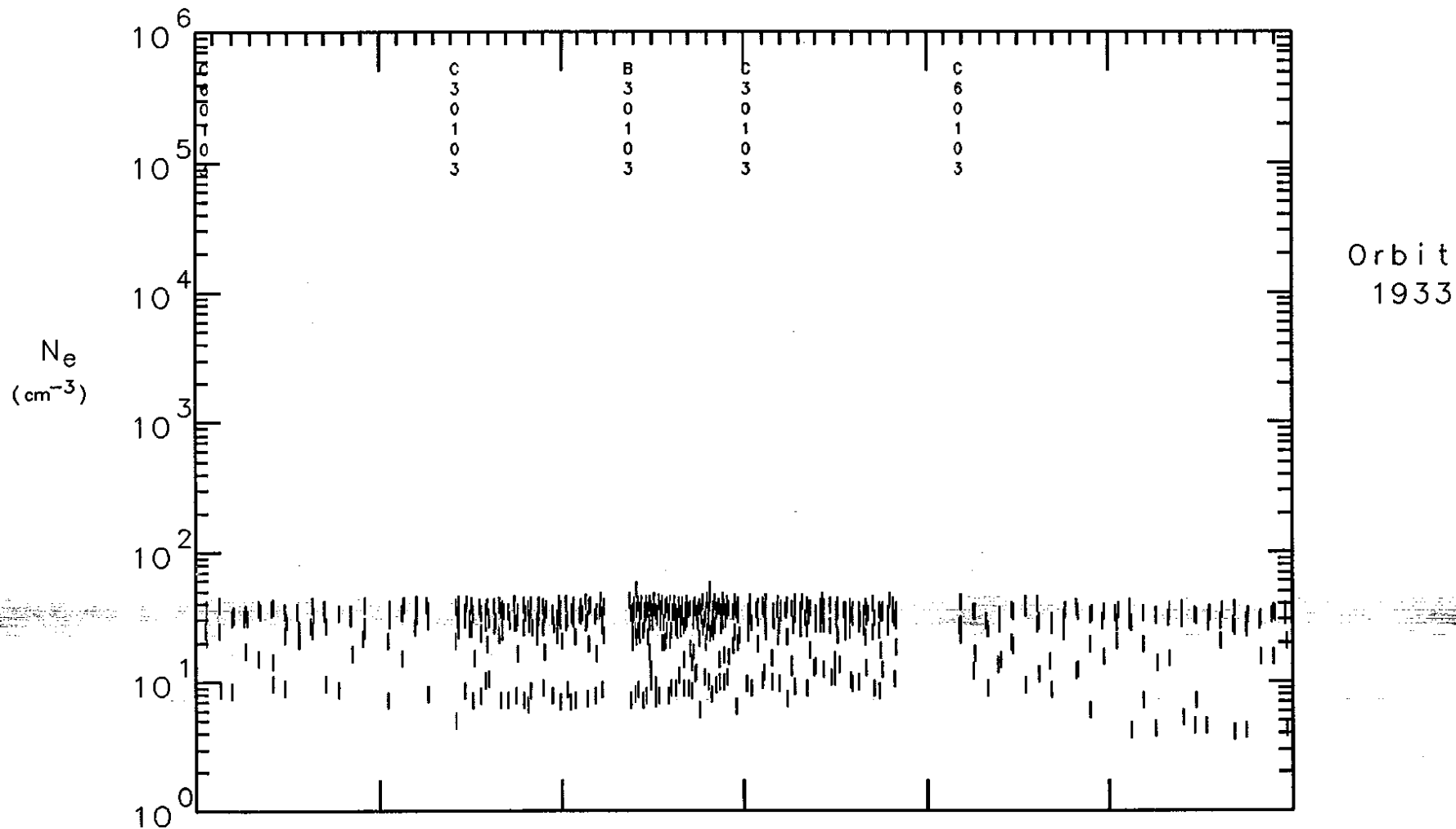
ALT	6458	4306	2596	1900	2593	4301	6453	km
LAT	75	64	40	6	-27	-52	-67	deg
LONG	-140	175	156	145	136	124	105	deg
SZA	100	96	89	80	74	74	75	deg
LST	1.3	4.6	5.9	6.6	7.2	8.0	9.1	hr

Universal Time, Day 84081

Ne hi-res Radial

Plotted:
11-AUG-93
21:16:08

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



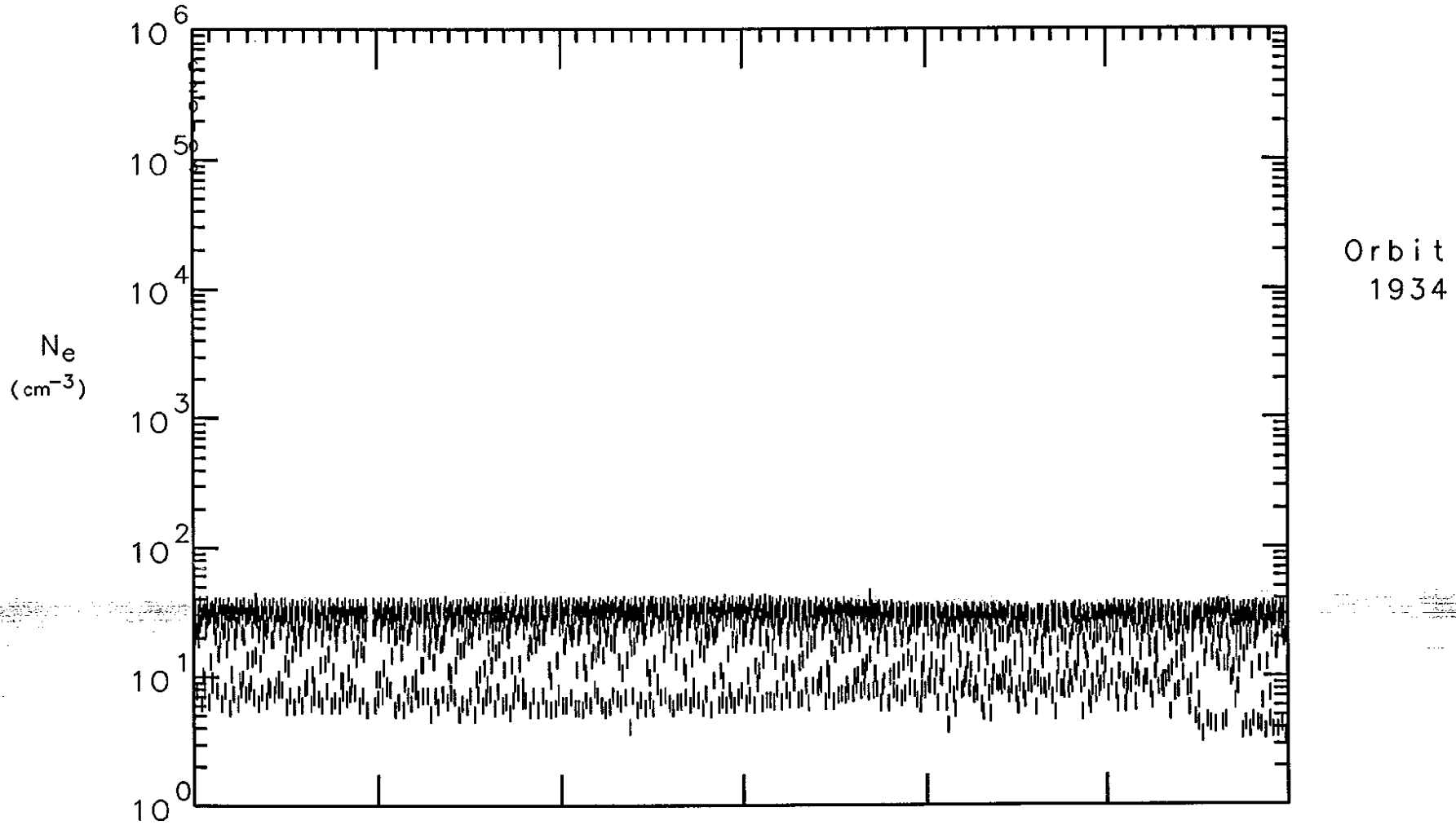
ALT	6390	4246	2558	1902	2634	4363	6521	km
LAT	75	63	39	5	-28	-52	-68	deg
LONG	-141	175	157	146	137	125	106	deg
SZA	100	95	87	78	73	73	75	deg
LST	1.6	4.7	6.0	6.8	7.3	8.1	9.3	hr

Universal Time, Day 84082

Ne hi-res Radial

Plotted:
11-AUG-93
21:20:22

85860	60	660	1260	1860	2460	3060	secs
23:51	0: 1	0:11	0:21	0:31	0:41	0:51	hh:mm



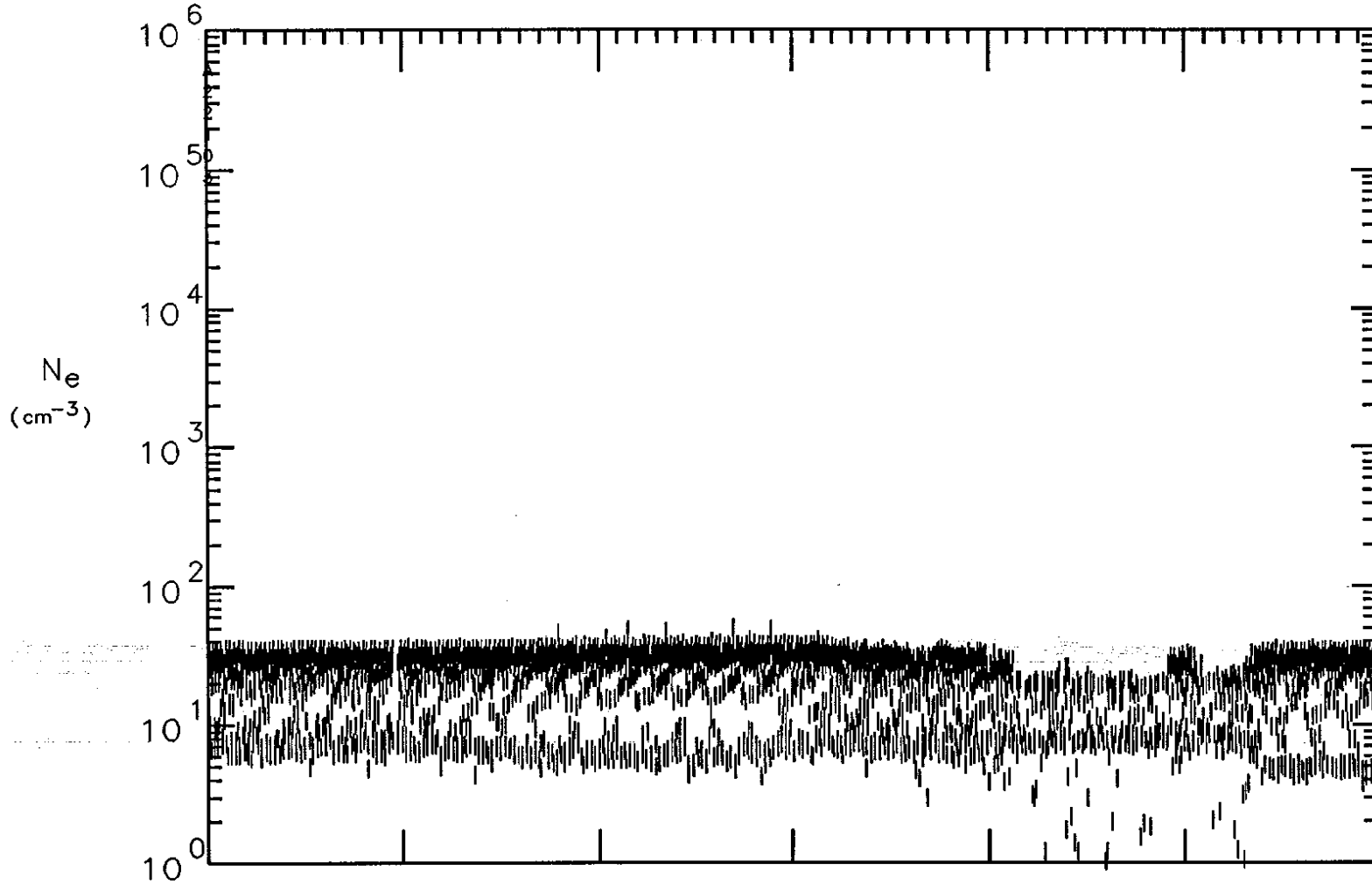
ALT	6548	4387	2651	1903	2543	4223	6364	km
LAT	-75	64	41	7	-26	-51	-67	deg
LONG	-135	179	159	148	139	128	109	deg
SZA	100	95	87	77	72	72	74	deg
LST	1.4	4.7	6.1	6.8	7.4	8.1	9.3	hr

Universal Time, Day 84083

Ne hi-res Radial

Plotted:
11-AUG-93
21:26:55

85860	60	660	1260	1860	2460	3060	secs
23:51	0: 1	0:11	0:21	0:31	0:41	0:51	hh:mm



Orbit
1935

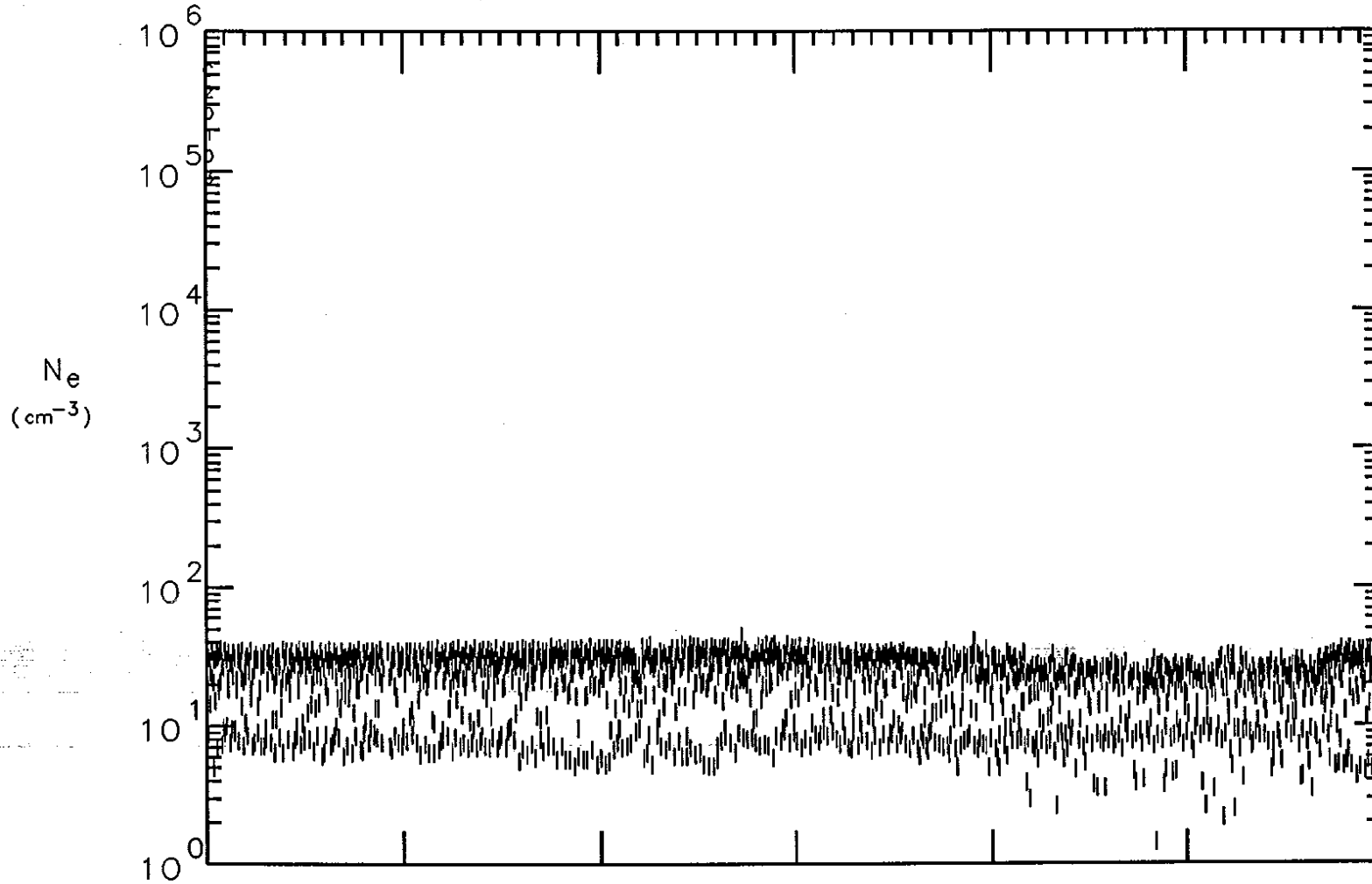
ALT	6482	4328	2612	1903	2582	4282	6430	km
LAT	75	64	40	6	-27	-52	-67	deg
LONG	-135	-179	160	150	140	129	110	deg
SZA	100	94	85	75	70	71	74	deg
LST	1.6	4.8	6.2	6.9	7.5	8.3	9.4	hr

Universal Time, Day 84084

Ne hi-res Radial

Plotted:
11-AUG-93
21:36:47

85860	60	660	1260	1860	2460	3060	secs
23:51	0: 1	0:11	0:21	0:31	0:41	0:51	hh:mm



Orbit
1936

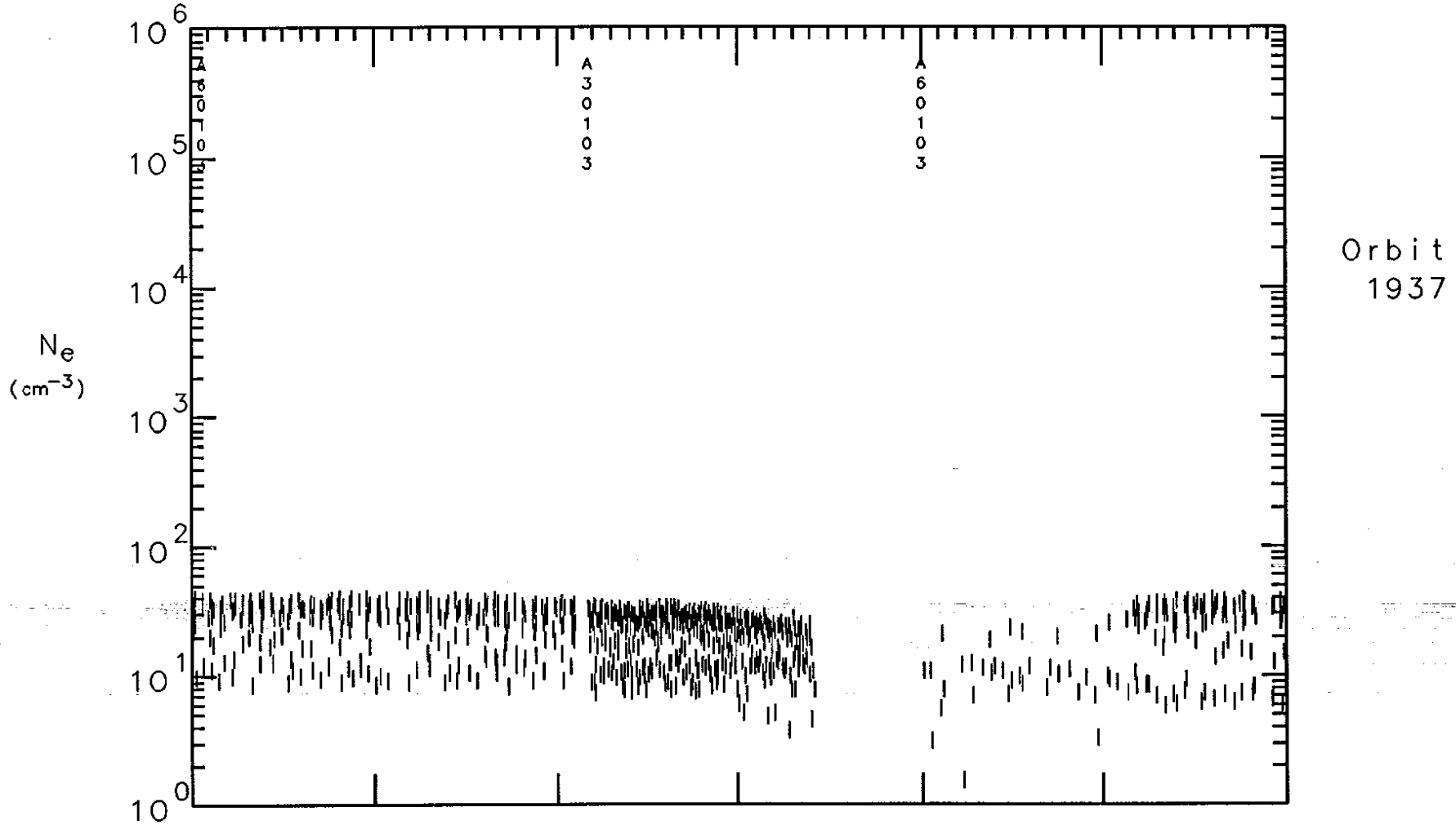
ALT	6416	4270	2575	1904	2621	4341	6496	km
LAT	75	63	39	5	-27	-52	-68	deg
LONG	-136	-179	161	151	142	130	110	deg
SZA	99	93	84	73	69	70	74	deg
LST	1.8	5.0	6.3	7.1	7.7	8.4	9.6	hr

Universal Time, Day 84085

Ne hi-res Radial

Plotted:
11-AUG-93
21:43:47

85860	60	660	1260	1860	2460	3060	secs
23:51	0: 1	0:11	0:21	0:31	0:41	0:51	hh:mm



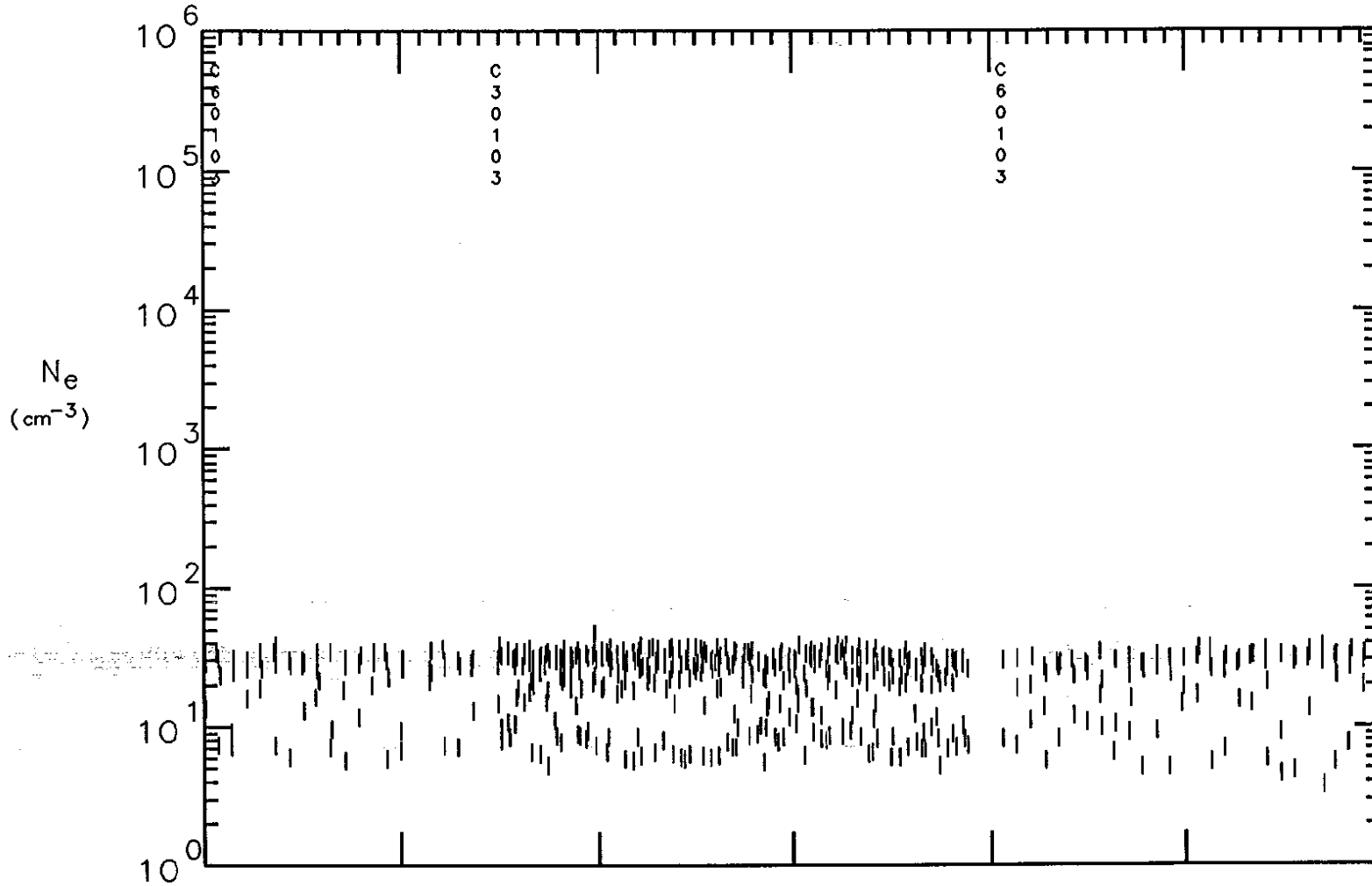
ALT	6353	4214	2539	1907	2660	4399	6560	km
LAT	75	63	38	4	-28	-53	-68	deg
LONG	-136	-178	162	152	143	131	111	deg
SZA	99	92	82	72	67	70	74	deg
LST	2.1	5.2	6.5	7.2	7.8	8.5	9.7	hr

Universal Time, Day 84086

Ne hi-res Radial

Plotted:
11-AUG-93
21:48:29

85800	0	600	1200	1800	2400	3000	secs
23:50	0: 0	0:10	0:20	0:30	0:40	0:50	hh:mm



Orbit
1938

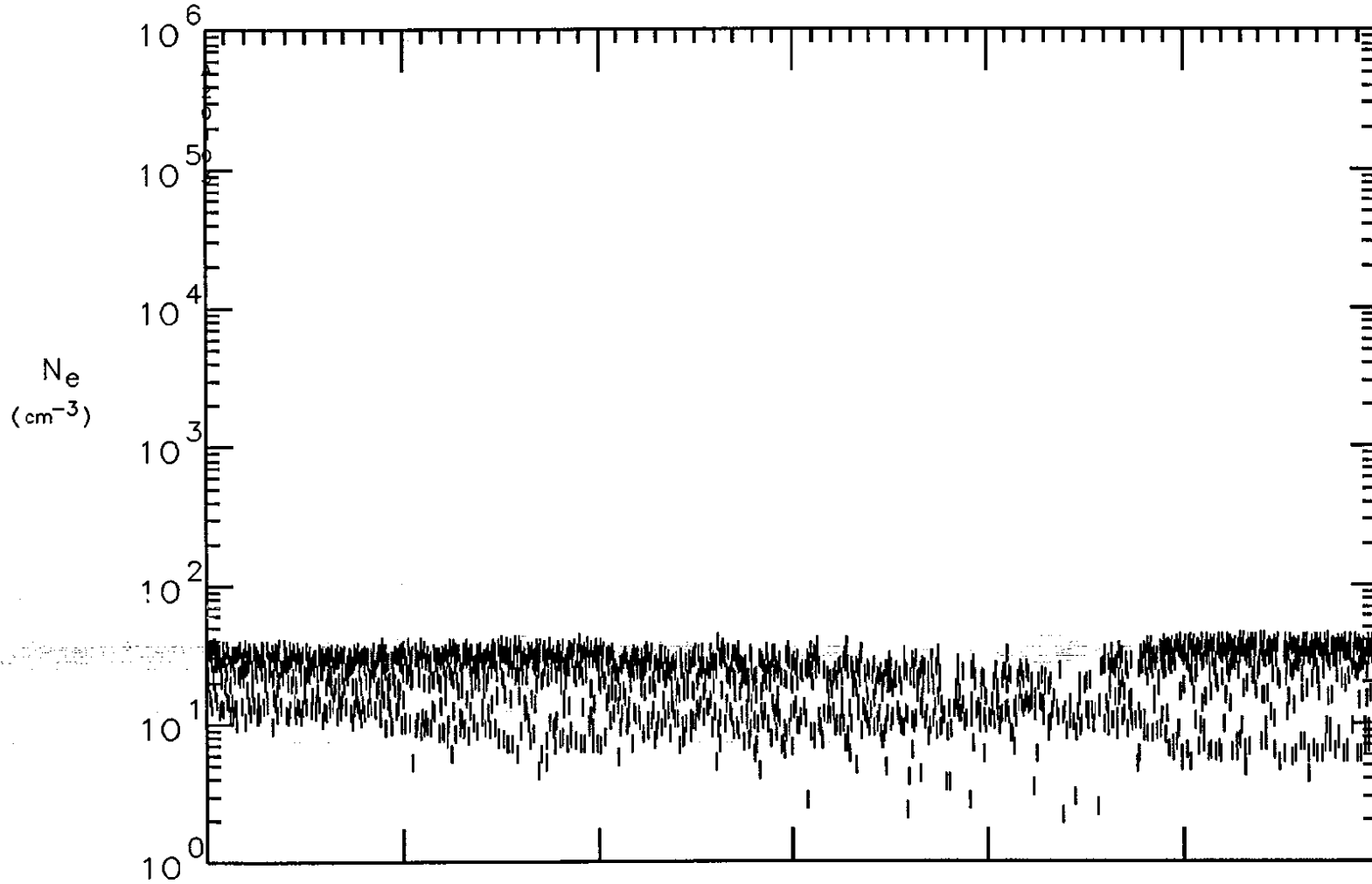
ALT	6514	4359	2634	1907	2566	4255	6399	km
LAT	75	64	40	7	-26	-51	-67	deg
LONG	-130	-175	165	154	145	133	114	deg
SZA	99	92	82	71	66	69	73	deg
LST	1.9	5.1	6.5	7.2	7.8	8.6	9.7	hr

Universal Time, Day 84087

Ne hi-res Radial

Plotted:
11-AUG-93
21:52:32

85800	0	600	1200	1800	2400	3000	secs
23:50	0:0	0:10	0:20	0:30	0:40	0:50	hh:mm



Orbit
1939

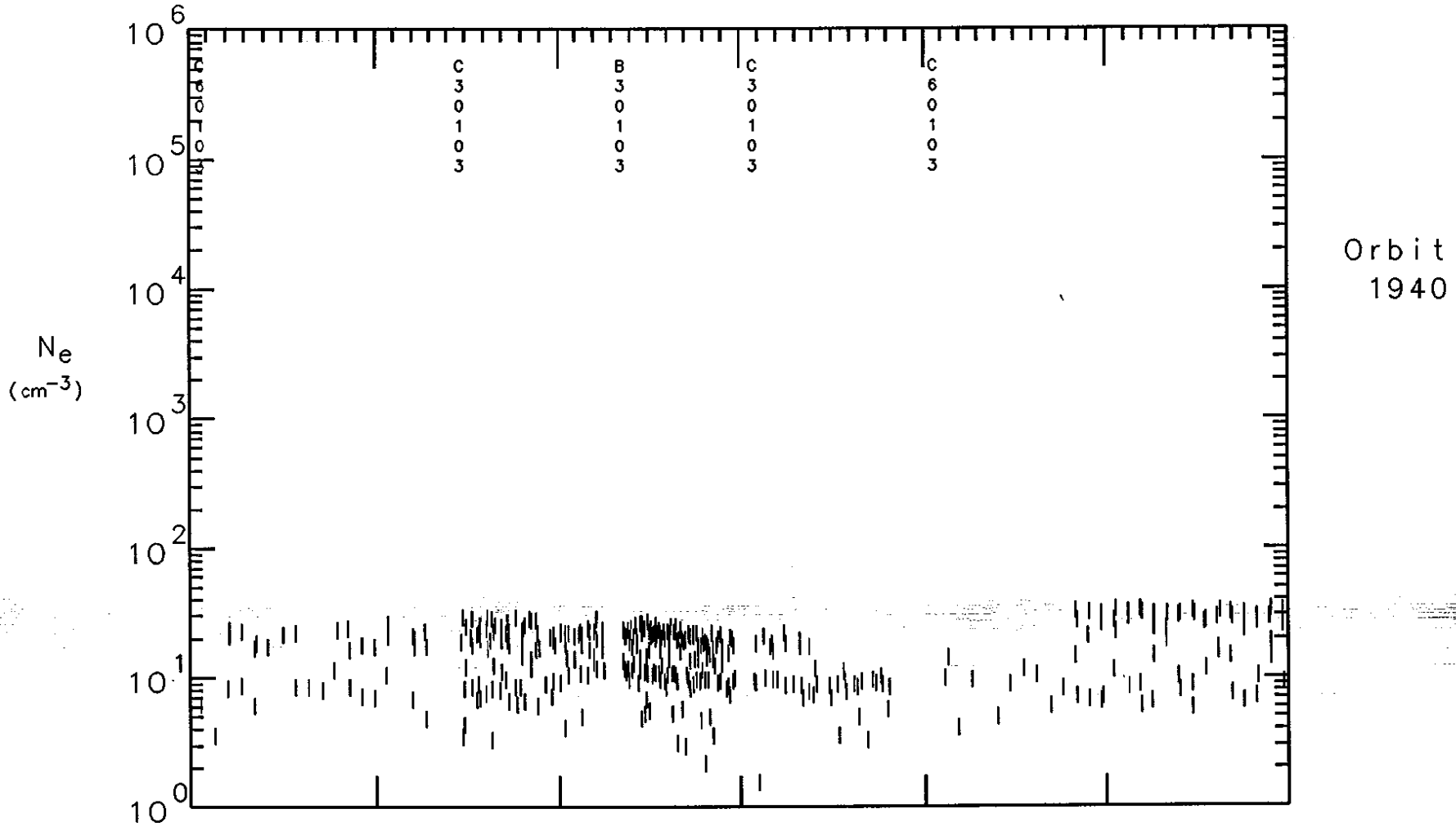
ALT	6453	4304	2599	1908	2603	4310	6460	km
LAT	75	64	40	6	-27	-52	-67	deg
LONG	-130	-174	166	155	146	135	115	deg
SZA	99	91	80	69	65	68	73	deg
LST	2.1	5.3	6.6	7.4	8.0	8.7	9.9	hr

Universal Time, Day 84088

Ne hi-res Radial

Plotted:
11-AUG-93
21:59:32

85800	0	600	1200	1800	2400	3000	secs
23:50	0: 0	0:10	0:20	0:30	0:40	0:50	hh:mm



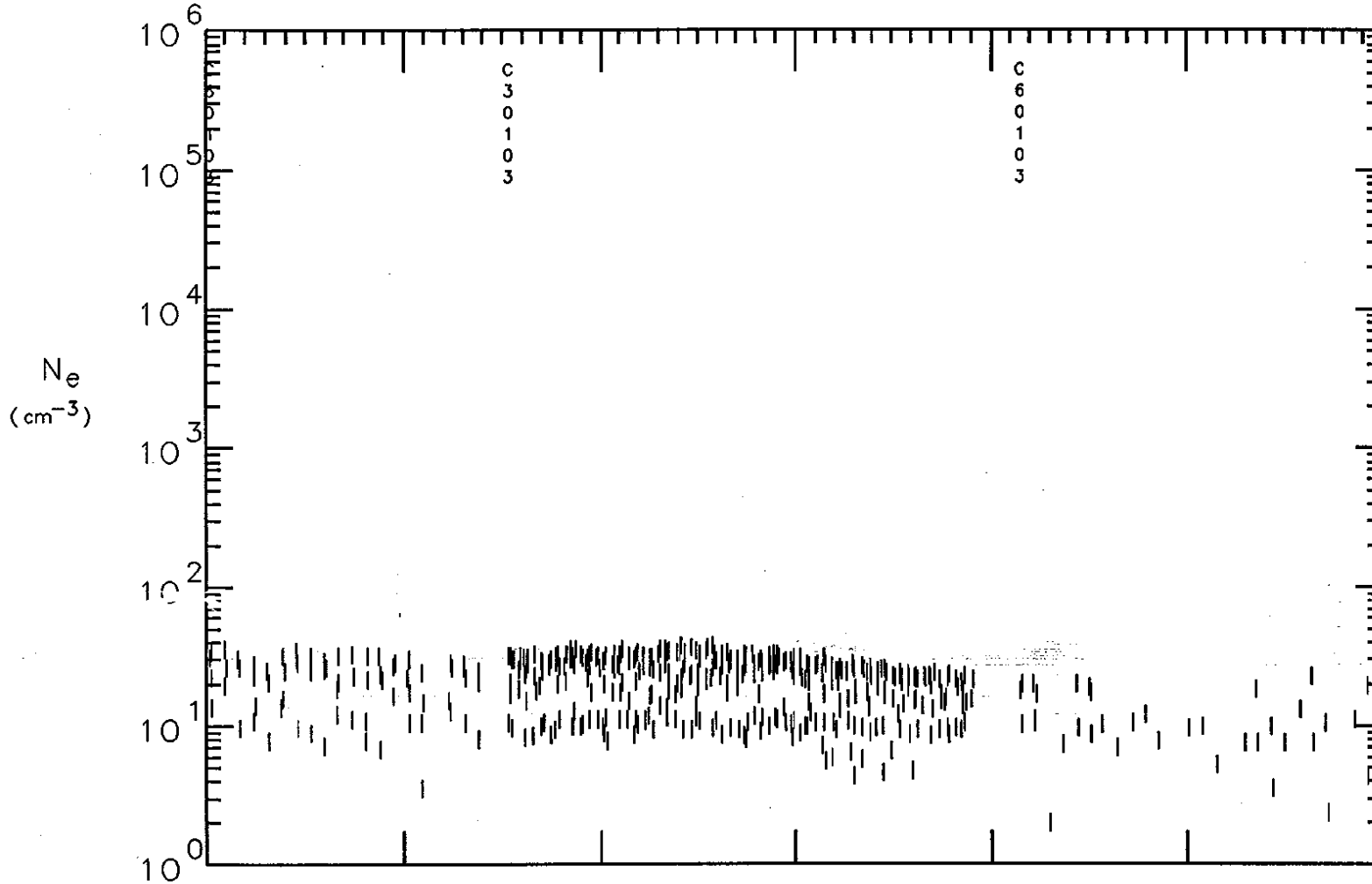
ALT	6394	4252	2565	1910	2639	4365	6520	km
LAT	75	63	39	5	-28	-52	-68	deg
LONG	-130	-173	167	157	147	136	116	deg
SZA	98	90	79	67	63	67	73	deg
LST	2.3	5.4	6.8	7.5	8.1	8.8	10.0	hr

Universal Time, Day 84089

Ne hi-res Radial

Plotted:
12-AUG-93
10:07:01

85740	86340	540	1140	1740	2340	2940	secs
23:49	23:59	0:9	0:19	0:29	0:39	0:49	hh:mm



Orbit
1941

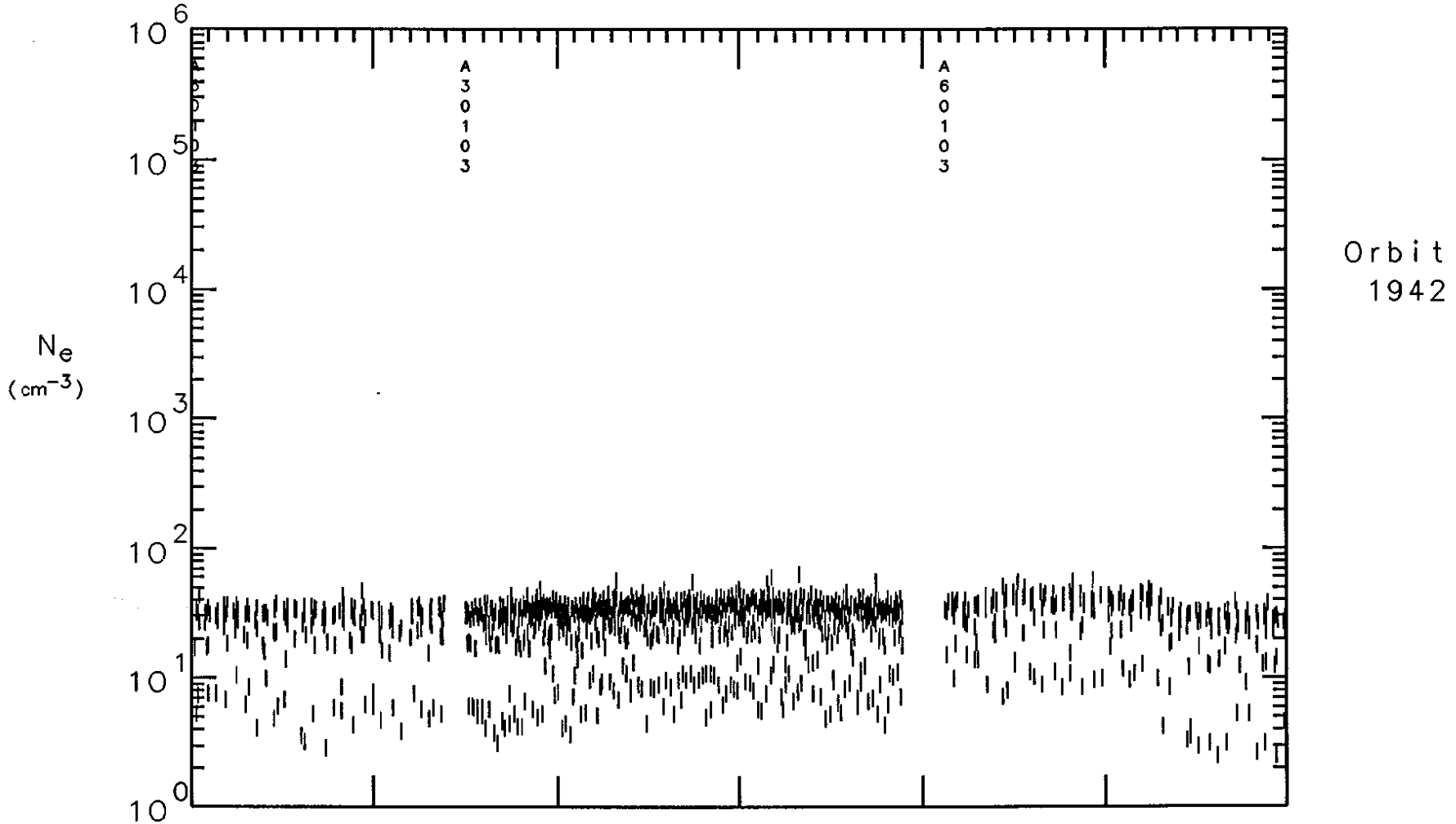
ALT	6560	4401	2664	1912	2545	4218	6355	km
LAT	75	64	41	8	-25	-51	-67	deg
LONG	-125	-169	170	159	150	138	119	deg
SZA	98	90	79	66	62	66	72	deg
LST	2.1	5.4	6.8	7.5	8.2	8.9	10.0	hr

Universal Time, Day 84090

Ne hi-res Radial

Plotted:
12-AUG-93
10:10:50

85740	86340	540	1140	1740	2340	2940	secs
23:49	23:59	0:9	0:19	0:29	0:39	0:49	hh:mm



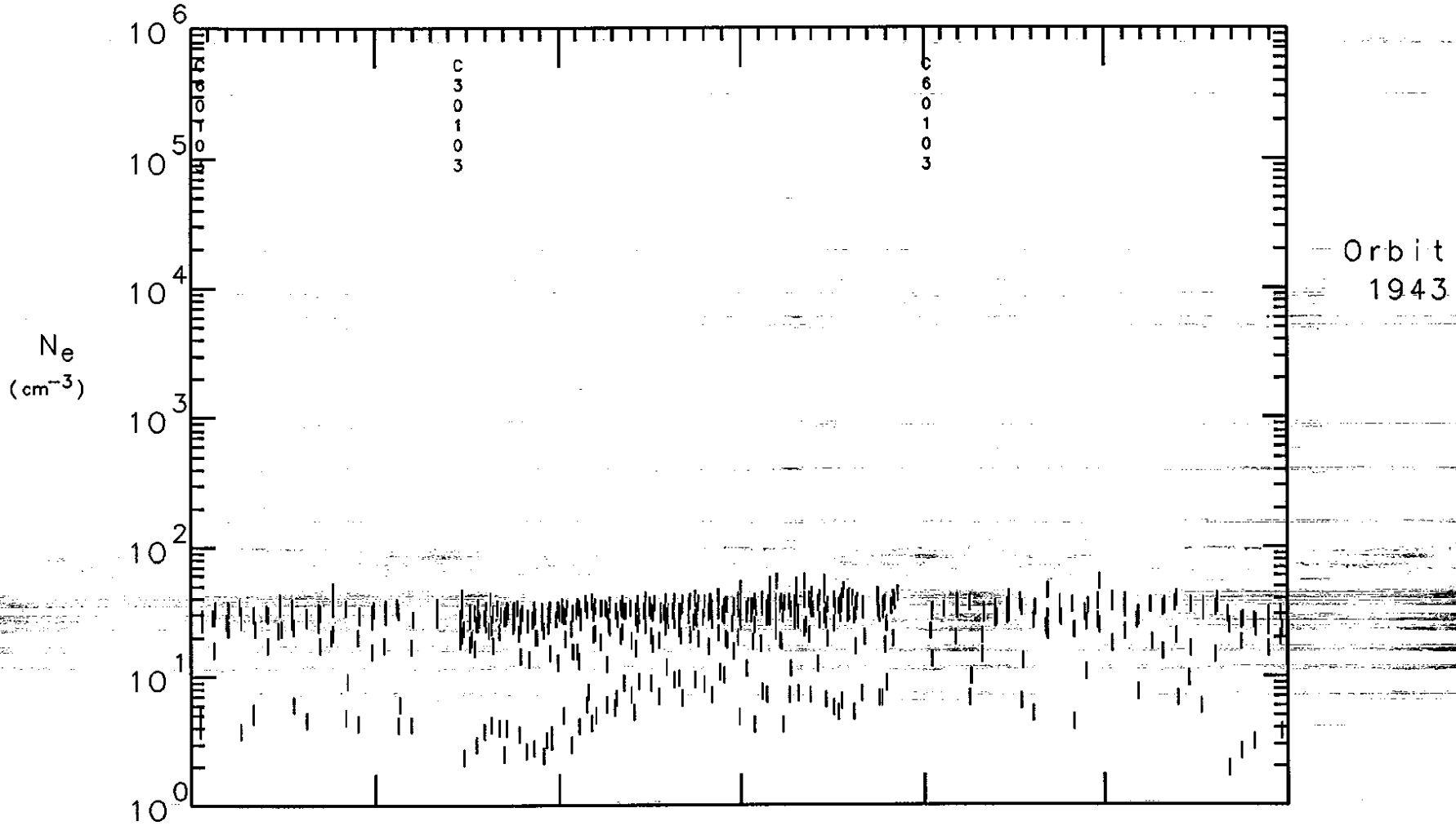
ALT	6503	4351	2631	1913	2578	4269	6412	km
LAT	75	64	40	7	-26	-51	-67	deg
LONG	-125	-169	171	160	151	139	120	deg
SZA	98	89	77	64	61	65	72	deg
LST	2.3	5.6	6.9	7.7	8.3	9.0	10.2	hr

Universal Time, Day 84091

Ne hi-res Radial

Plotted:
12-AUG-93
10:16:43

85740	86340	540	1140	1740	2340	2940	secs
23:49	23:59	0:9	0:19	0:29	0:39	0:49	hh:mm



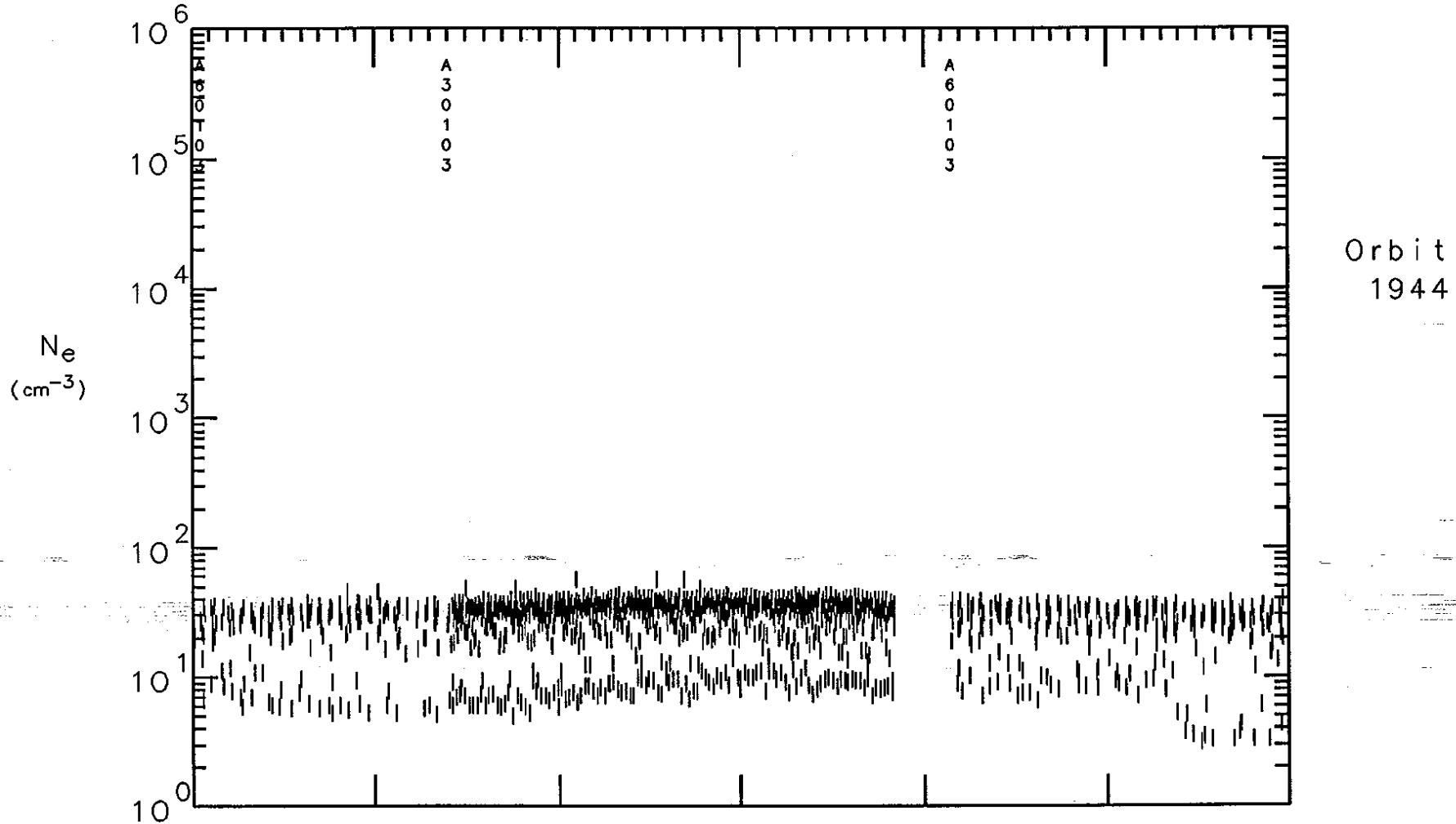
ALT	6449	4302	2601	1914	2611	4319	6467	km
LAT	75	63	39	6	-27	-52	-67	deg
LONG	-124	-168	172	161	152	140	121	deg
SZA	98	88	75	62	59	65	72	deg
LST	2.5	5.7	7.1	7.8	8.4	9.1	10.3	hr

Universal Time, Day 84092

Ne hi-res Radial

Plotted:
12-AUG-93
10:20:38

85740	86340	540	1140	1740	2340	2940	secs
23:49	23:59	0:9	0:19	0:29	0:39	0:49	hh:mm



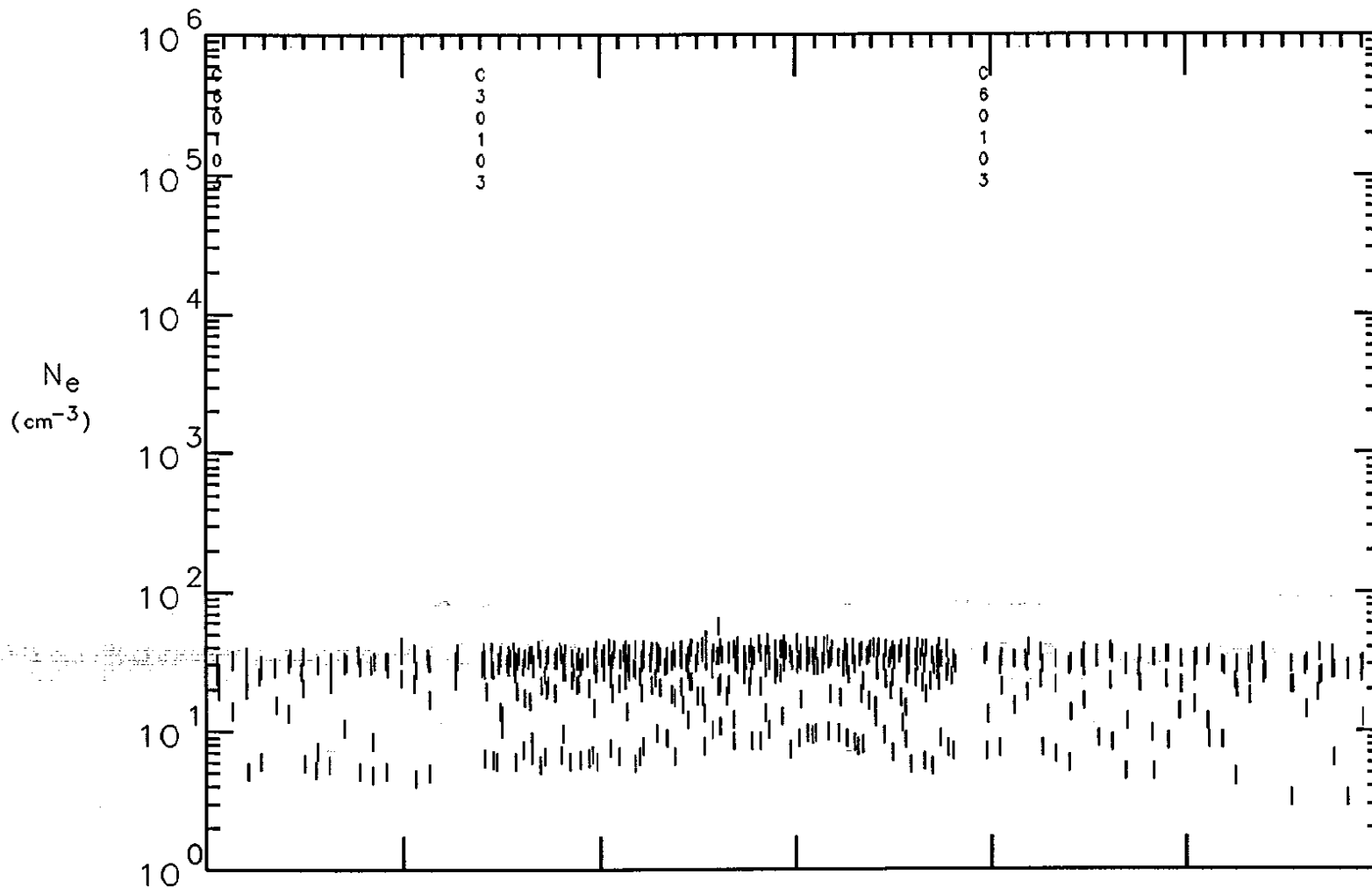
ALT	6398	4257	2573	1917	2643	4366	6519	km
LAT	75	63	39	5	-28	-52	-68	deg
LONG	-124	-167	173	163	153	141	122	deg
SZA	97	88	74	61	58	64	72	deg
LST	2.7	5.9	7.2	7.9	8.5	9.3	10.5	hr

Universal Time, Day 84093

Ne hi-res Radial

Plotted:
12-AUG-93
10:26:03

85740	86340	540	1140	1740	2340	2940	secs
23:49	23:59	0: 9	0:19	0:29	0:39	0:49	hh:mm



Orbit
1945

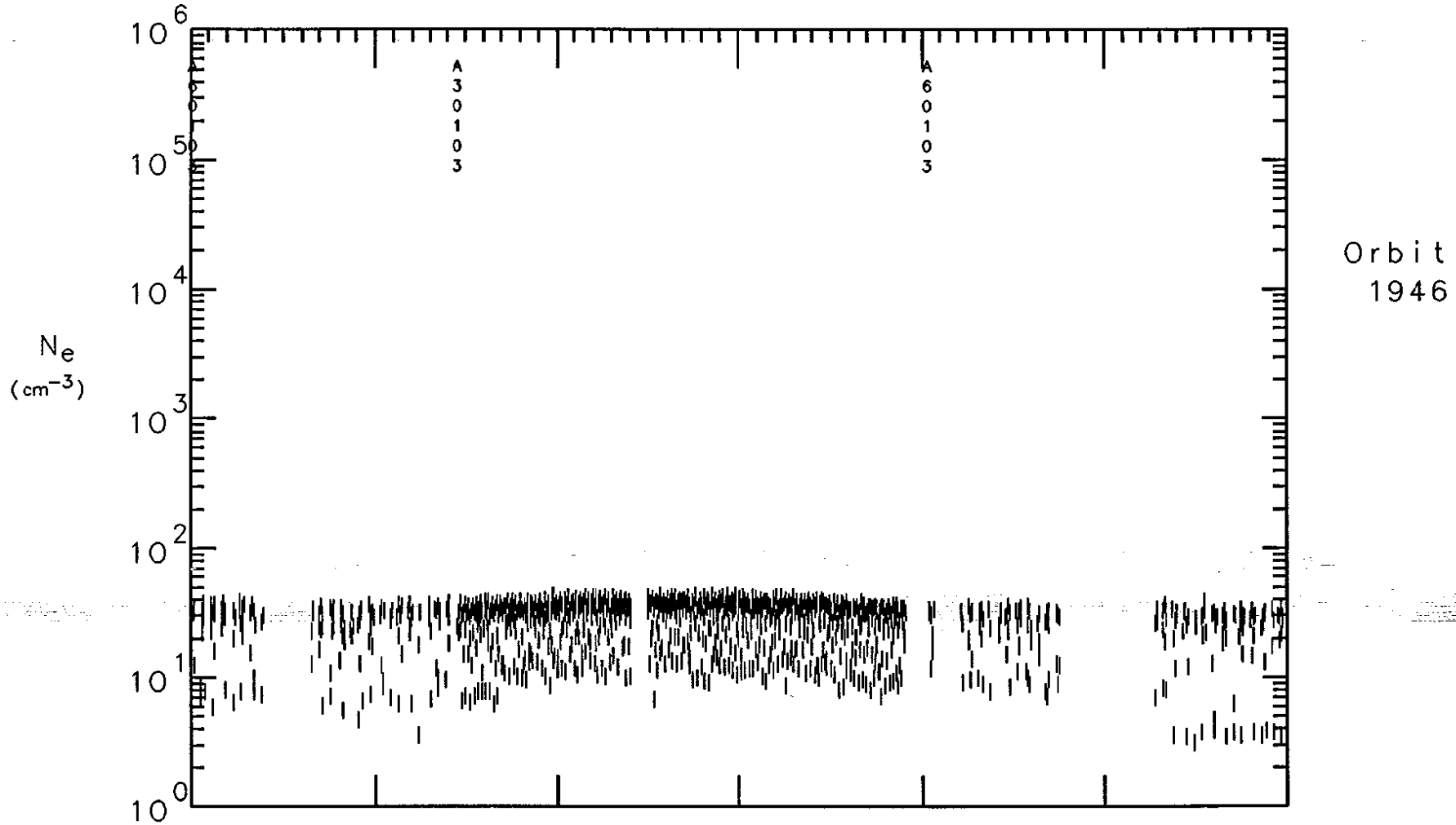
ALT	6347	4213	2546	1920	2676	4413	6570	km
LAT	74	63	38	4	-28	-53	-68	deg
LONG	-124	-166	174	164	155	143	123	deg
SZA	97	87	72	59	57	64	71	deg
LST	2.9	6.0	7.3	8.0	8.6	9.4	10.6	hr

Universal Time, Day 84094

Ne hi-res Radial

Plotted:
12-AUG-93
10:30:04

85680	86280	480	1080	1680	2280	2880	secs
23:48	23:58	0: 8	0:18	0:28	0:38	0:48	hh:mm



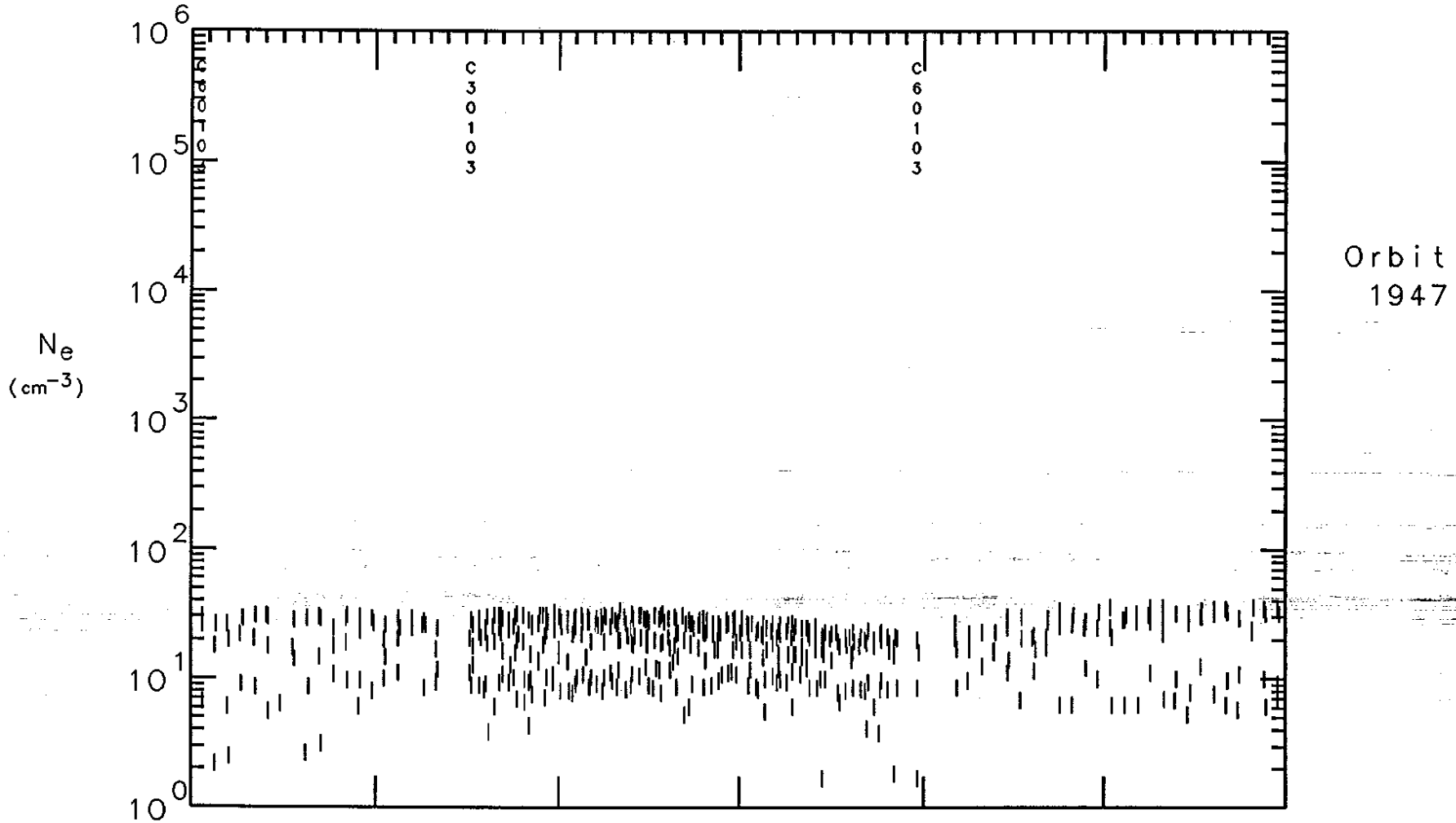
ALT	6522	4370	2648	1921	2575	4257	6396	km
LAT	75	64	40	7	-26	-51	-67	deg
LONG	-118	-162	177	166	157	145	126	deg
SZA	97	87	72	58	55	62	71	deg
LST	2.7	5.9	7.3	8.1	8.7	9.4	10.6	hr

Universal Time, Day 84095

Ne hi-res Radial

Plotted:
12-AUG-93
10:35:58

85680	86280	480	1080	1680	2280	2880	secs
23:48	23:58	0: 8	0:18	0:28	0:38	0:48	hh:mm



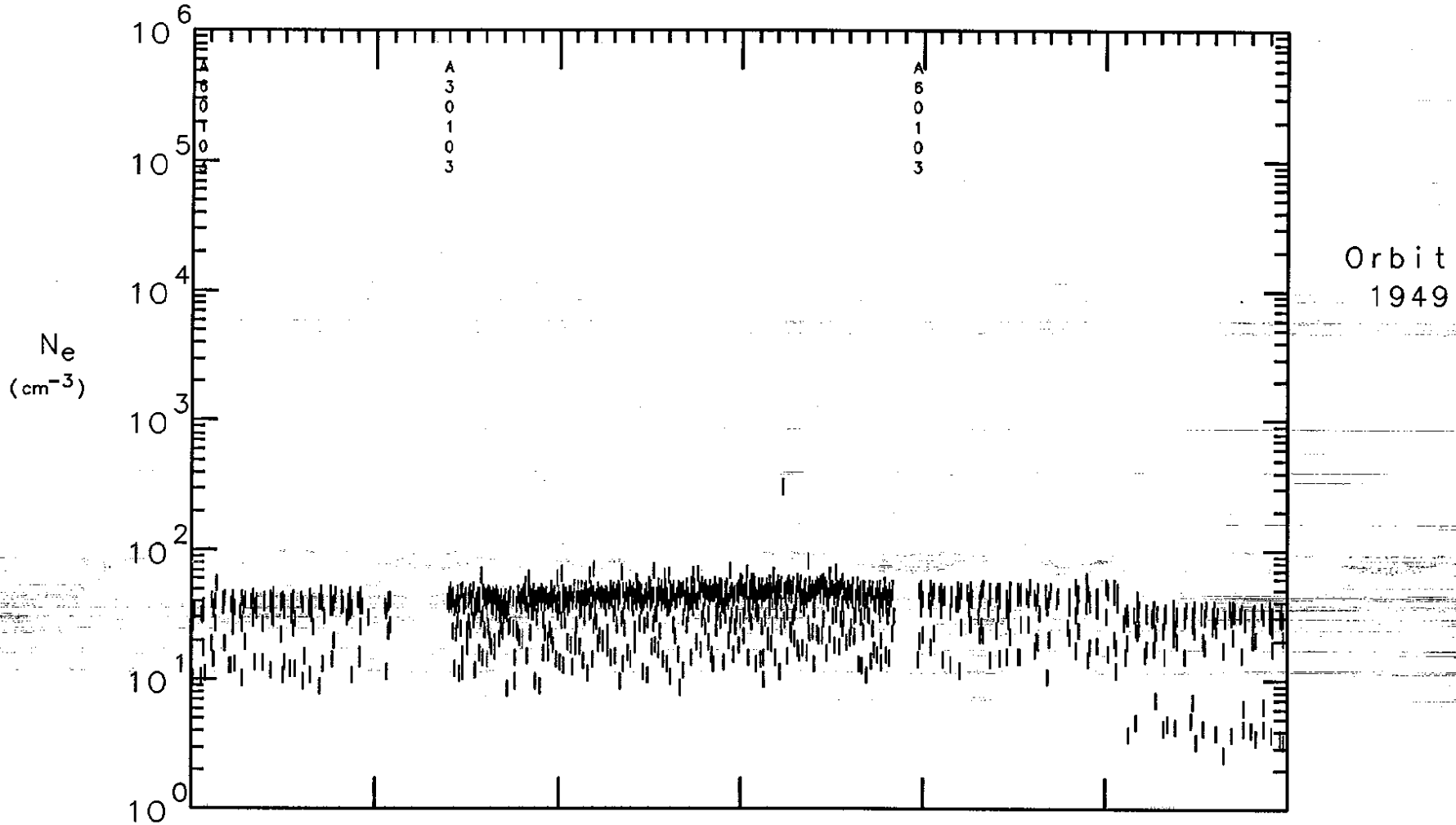
ALT	6475	4328	2622	1922	2604	4300	6444	km
LAT	75	64	40	6	-26	-51	-67	deg
LONG	-118	-162	178	167	158	146	127	deg
SZA	97	86	71	56	54	62	71	deg
LST	2.9	6.1	7.5	8.2	8.8	9.5	10.7	hr

Universal Time, Day 84097

Ne hi-res Radial

Plotted:
12-AUG-93
10:43:46

85680	86280	480	1080	1680	2280	2880	secs
23:48	23:58	0: 8	0:18	0:28	0:38	0:48	hh:mm



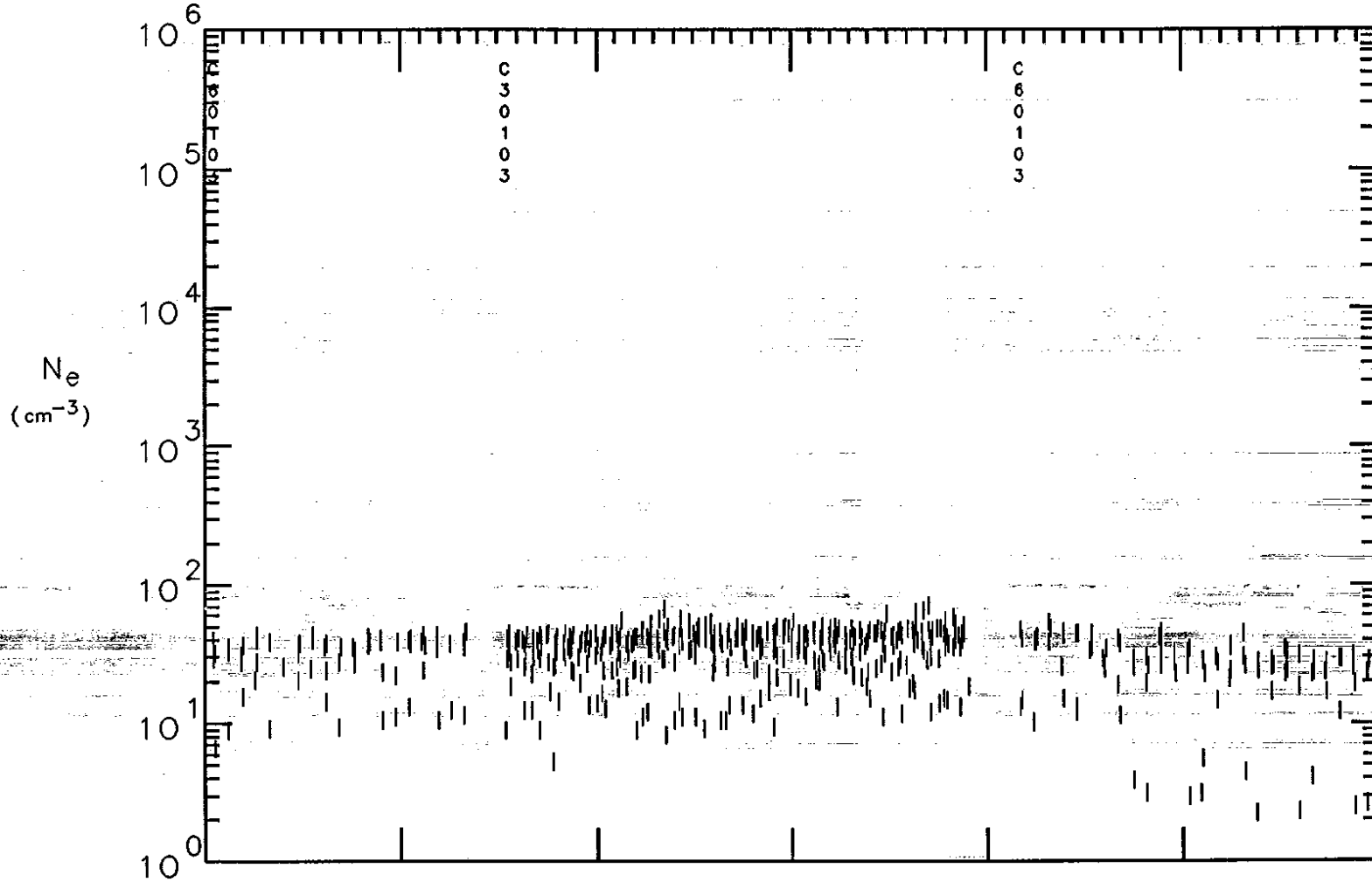
ALT	6388	4252	2575	1928	2659	4381	6532	km
LAT	74	63	39	5	-28	-52	-67	deg
LONG	-117	-160	-178	170	161	149	129	deg
SZA	96	84	68	53	52	61	70	deg
LST	3.3	6.4	7.7	8.4	9.0	9.8	11.0	hr

Universal Time, Day 84098

Ne hi-res Radiol

Plotted:
12-AUG-93
10:49:48

85620	86220	420	1020	1620	2220	2820	secs
23:47	23:57	0: 7	0:17	0:27	0:37	0:47	hh:mm



Orbit
1950

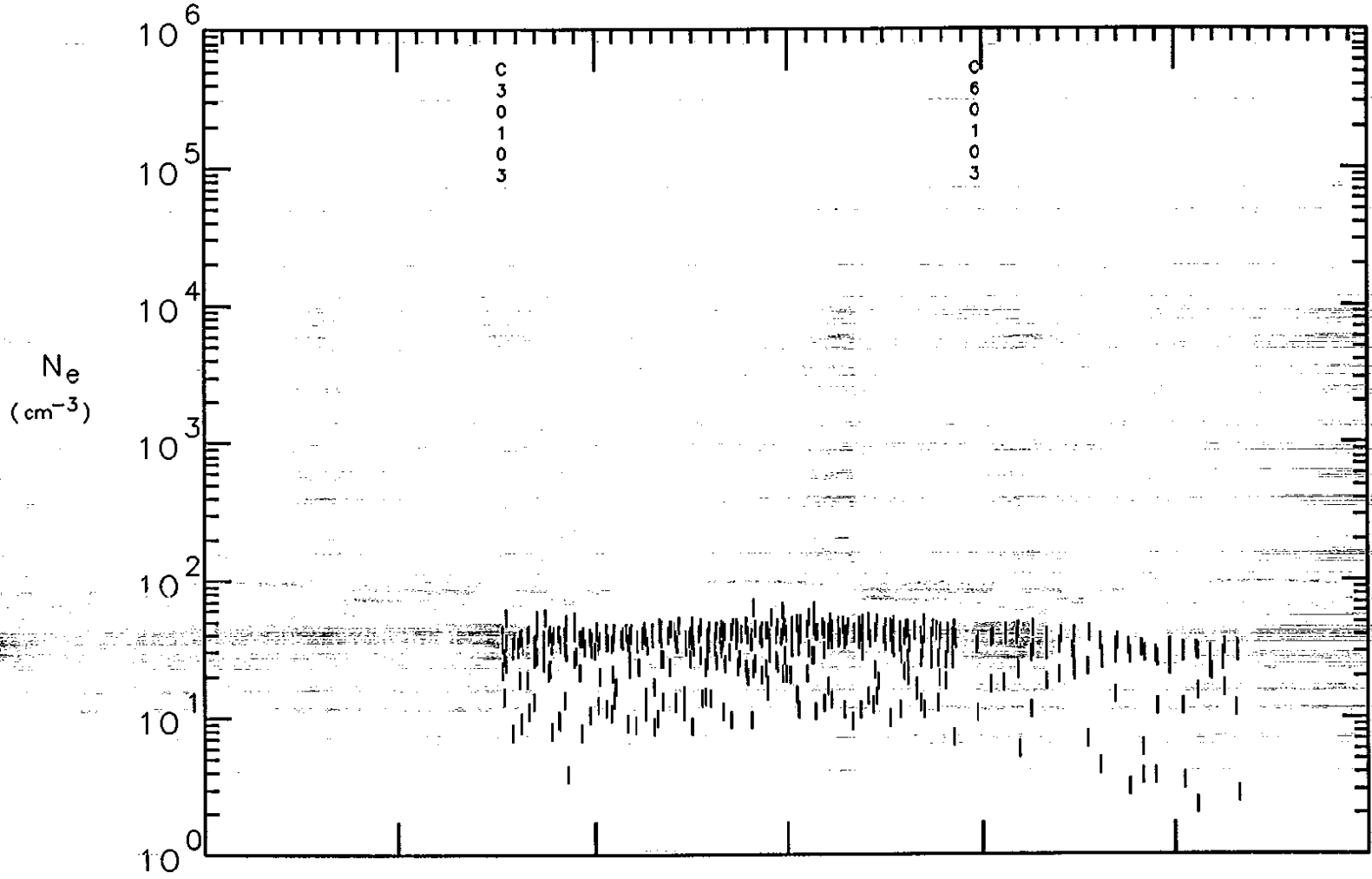
ALT	6572	4417	2684	1931	2555	4219	6350	km
LAT	75	64	41	8	-25	-51	-66	deg
LONG	-111	-156	-176	172	163	151	132	deg
SZA	96	84	68	52	50	59	70	deg
LST	3.1	6.3	7.7	8.5	9.1	9.8	11.0	hr

Ne hi-res Radial

Plotted:
12-AUG-93
10:58:57

Universal Time, Day 84100

85620	86220	420	1020	1620	2220	2820	secs
23:47	23:57	0: 7	0:17	0:27	0:37	0:47	hh:mm



Orbit
1952

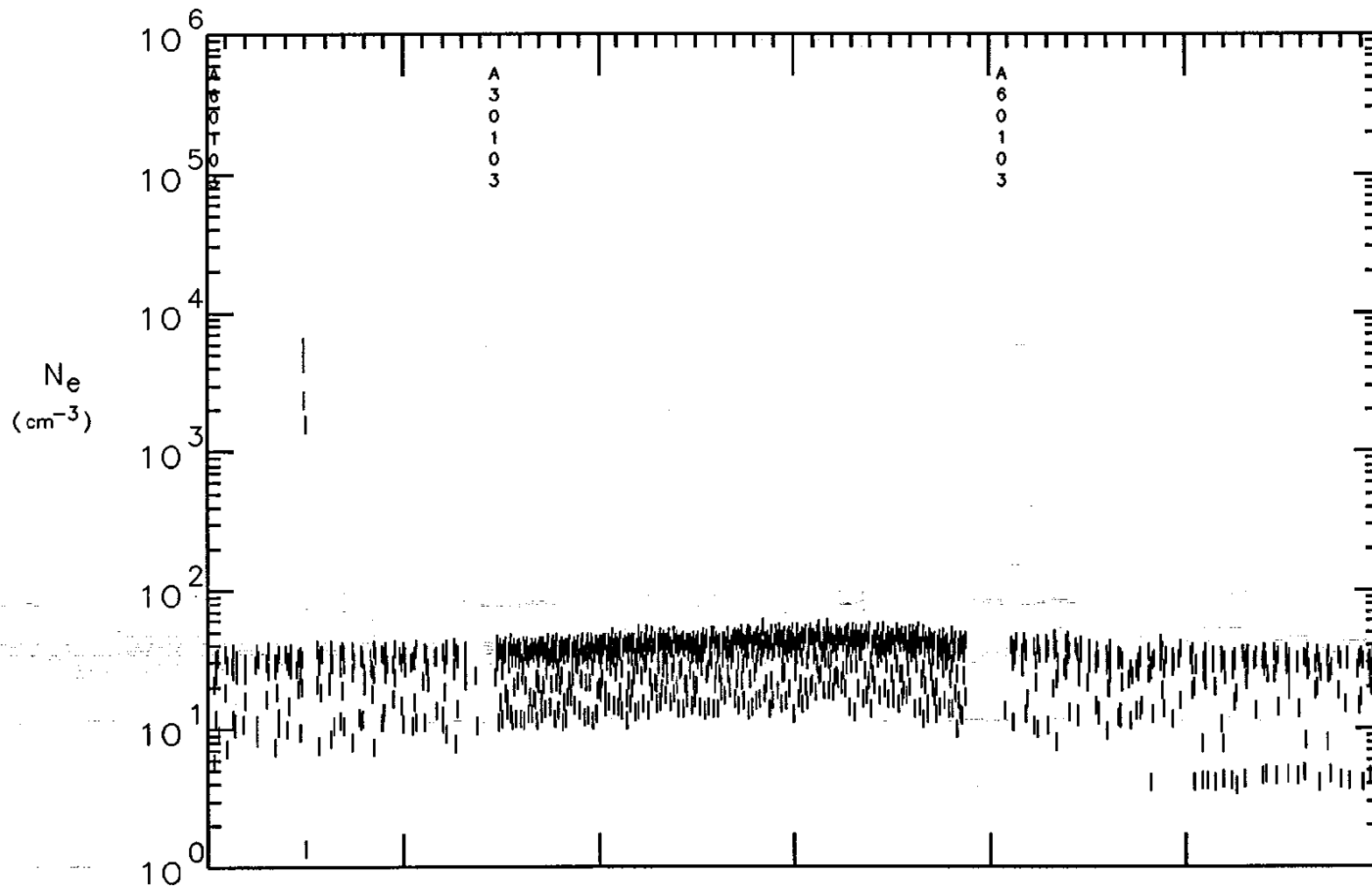
ALT	6497	4352	2643	1934	2602	4288	6426	km
LAT	74	64	40	7	-26	-51	-67	deg
LONG	-110	-154	-173	175	165	154	135	deg
SZA	95	83	65	49	48	59	70	deg
LST	3.4	6.6	8.0	8.7	9.3	10.1	11.3	hr

Universal Time, Day 84101

Ne hi-res Radial

Plotted:
12-AUG-93
11:02:39

85620	86220	420	1020	1620	2220	2820	secs
23:47	23:57	0: 7	0:17	0:27	0:37	0:47	hh:mm



Orbit
1953

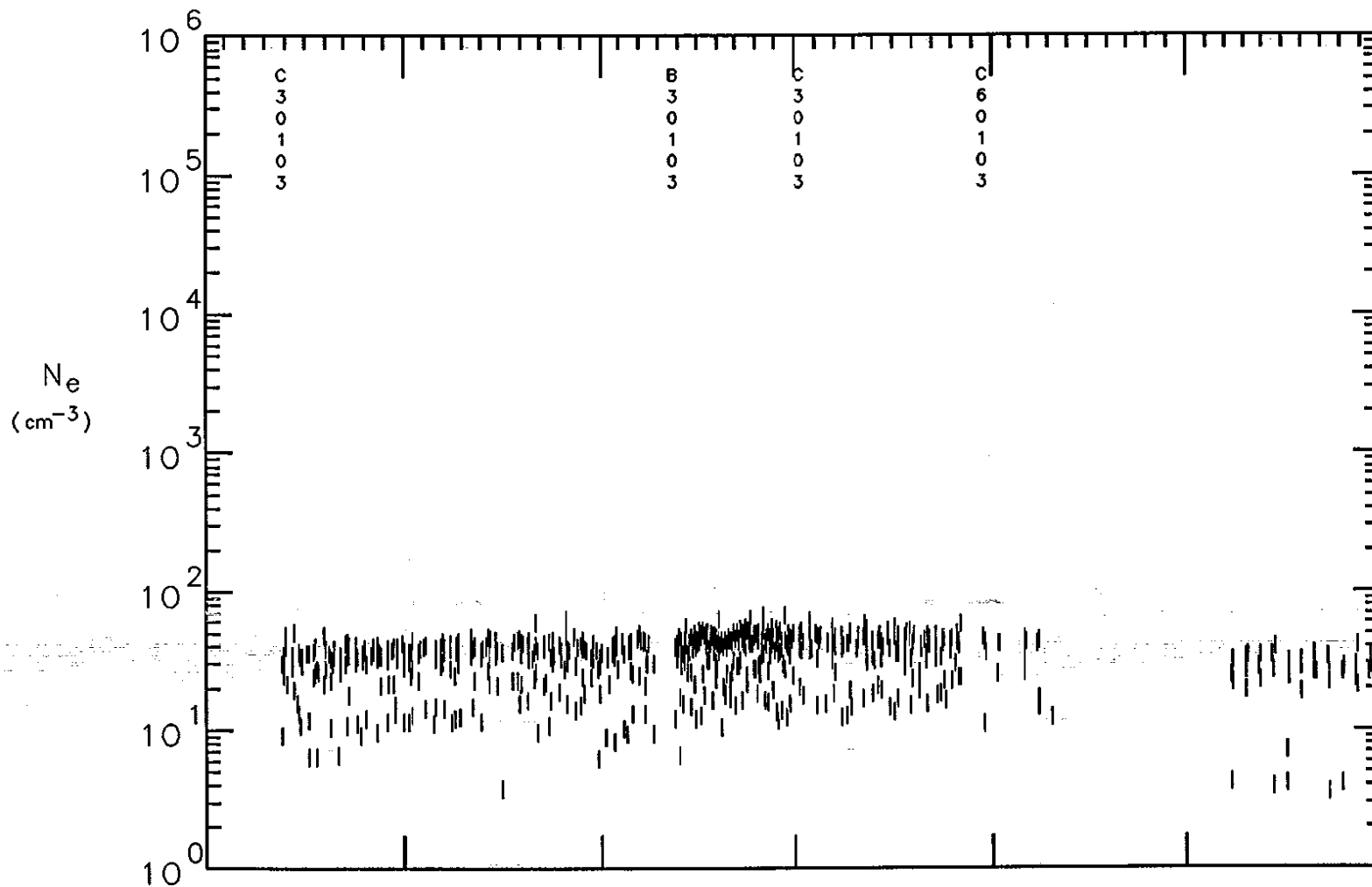
ALT	6463	4322	2625	1937	2624	4320	6461	km
LAT	74	63	39	6	-27	-51	-67	deg
LONG	-110	-153	-172	176	167	155	136	deg
SZA	95	82	64	47	47	58	70	deg
LST	3.6	6.7	8.1	8.8	9.5	10.2	11.4	hr

Universal Time, Day 84102

Ne hi-res Radial

Plotted:
12-AUG-93
11:08:14

85620	86220	420	1020	1620	2220	2820	secs
23:47	23:57	0:7	0:17	0:27	0:37	0:47	hh:mm



Orbit
1954

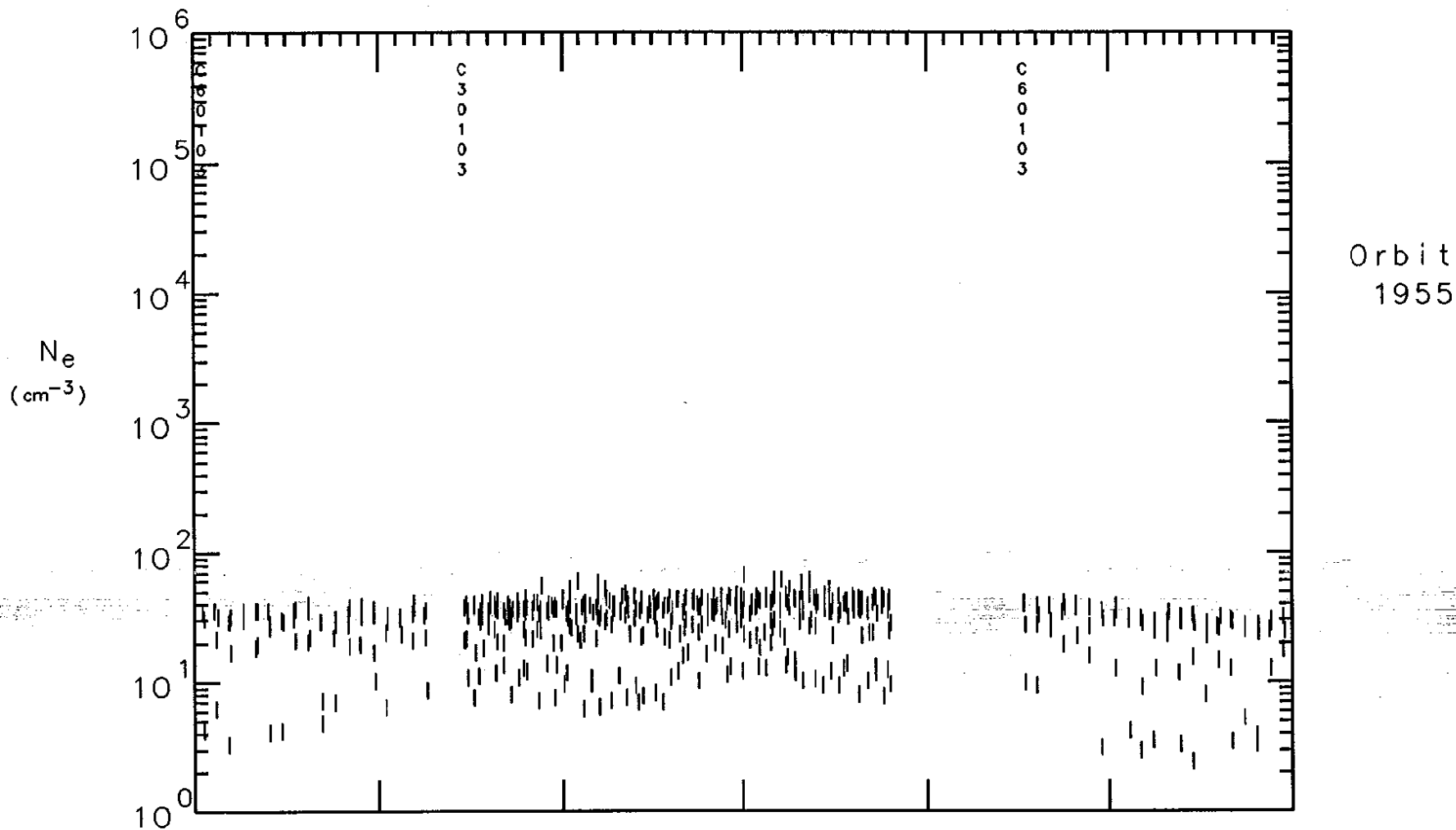
ALT	6431	4295	2609	1939	2645	4350	6493	km
LAT	74	63	39	5	-27	-52	-67	deg
LONG	-109	-152	-171	177	168	156	137	deg
SZA	94	81	63	45	45	58	70	deg
LST	3.8	6.9	8.2	9.0	9.6	10.3	11.5	hr

Ne hi-res Radial

Plotted:
12-AUG-93
11:12:08

Universal Time, Day 84103

85620	86220	420	1020	1620	2220	2820	secs
23:47	23:57	0:7	0:17	0:27	0:37	0:47	hh:mm



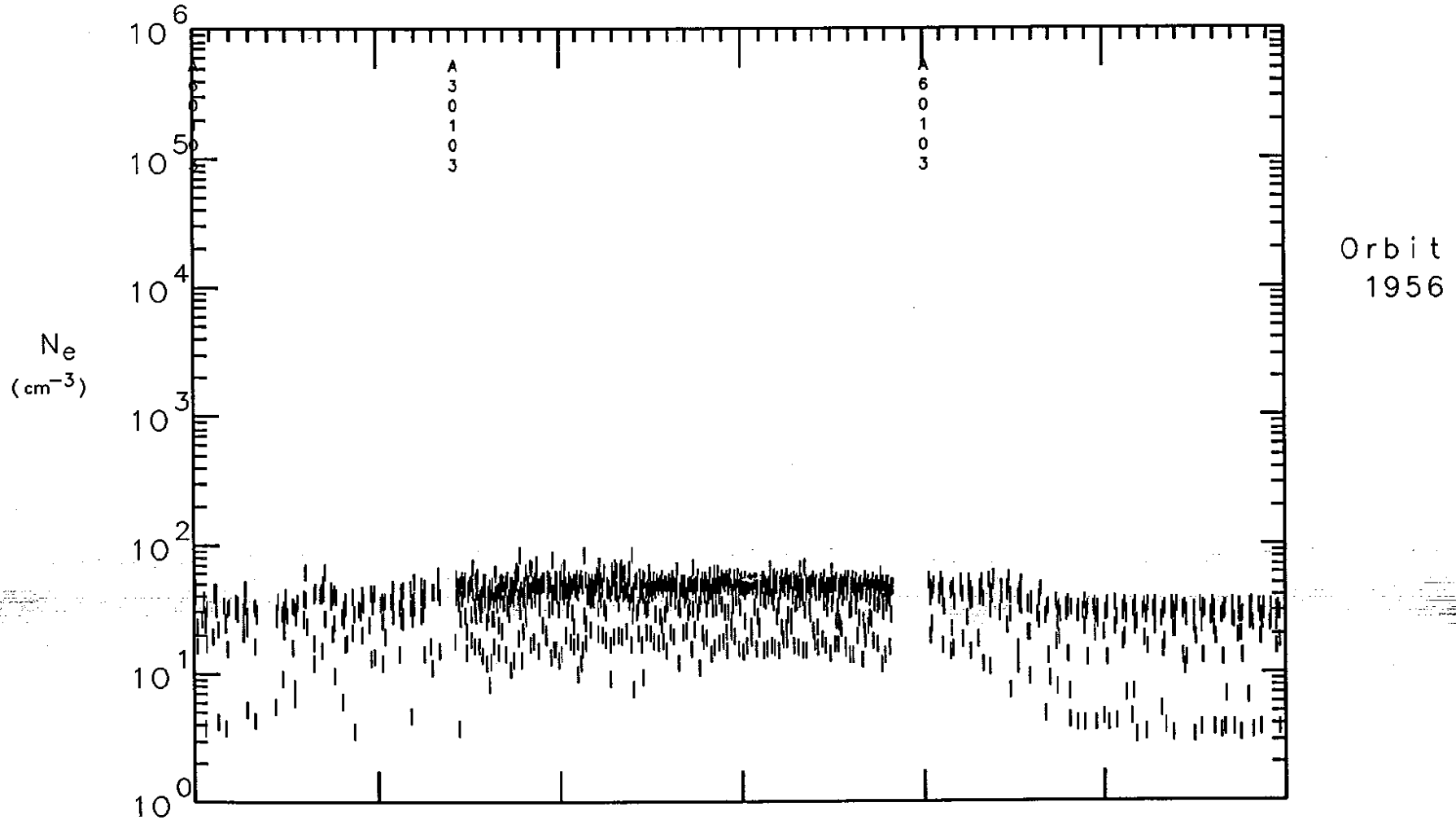
ALT	6402	4270	2594	1942	2665	4378	6524	km
LAT	74	63	39	5	-27	-52	-67	deg
LONG	-109	-151	-169	179	169	157	138	deg
SZA	94	80	61	43	44	58	70	deg
LST	4.0	7.0	8.3	9.1	9.7	10.4	11.6	hr

Universal Time, Day 84104

Ne hi-res Radial

Plotted:
12-AUG-93
11:16:10

85620	86220	420	1020	1620	2220	2820	secs
23:47	23:57	0:7	0:17	0:27	0:37	0:47	hh:mm



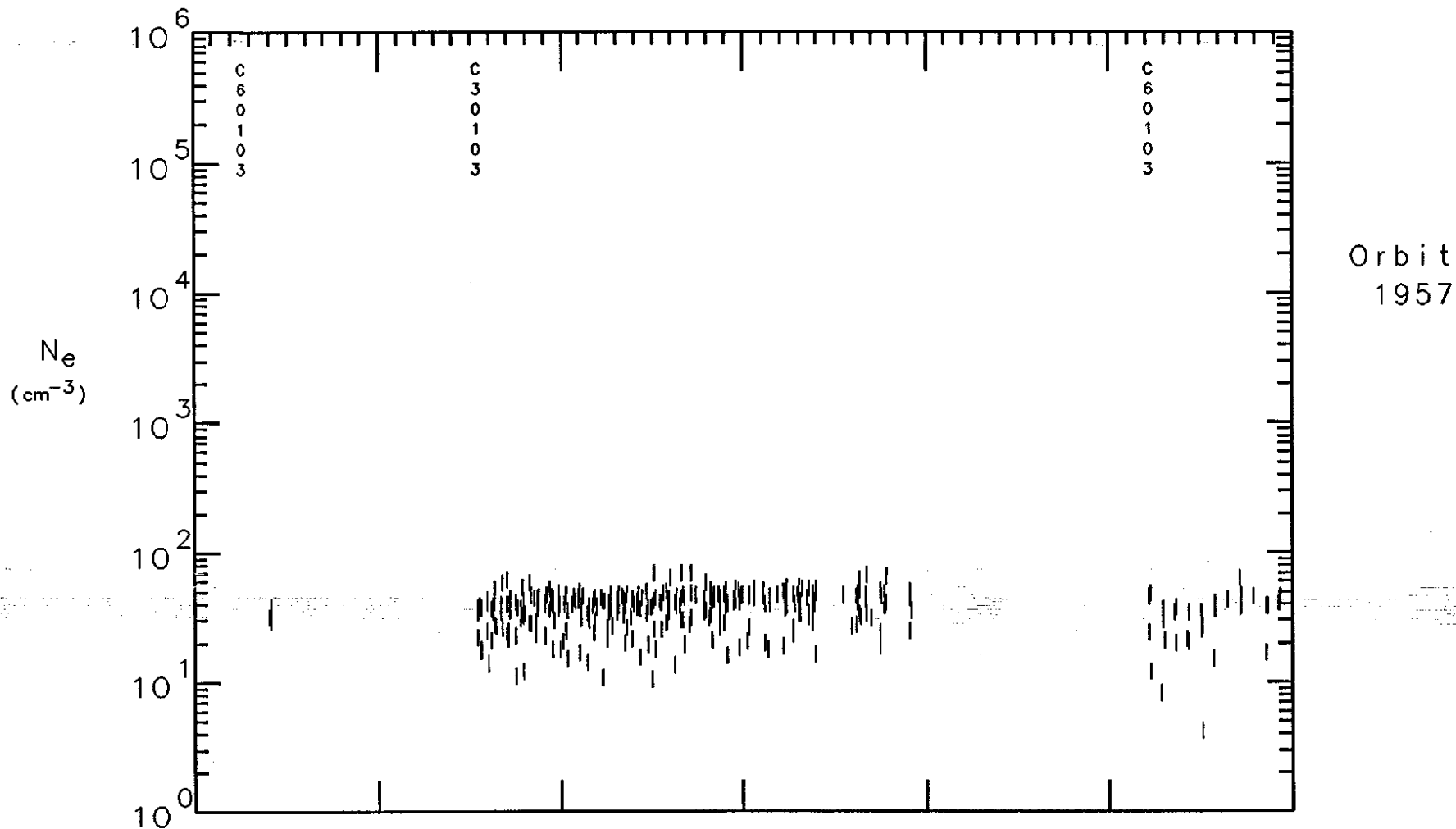
ALT	6375	4246	2580	1946	2683	4404	6552	km
LAT	74	62	38	5	-28	-52	-67	deg
LONG	-108	-149	-168	-179	171	159	139	deg
SZA	93	79	60	42	43	57	70	deg
LST	4.1	7.1	8.5	9.2	9.8	10.6	11.8	hr

Ne hi-res Radial

Plotted:
12-AUG-93
11:22:10

Universal Time, Day 84105

85560	86160	360	960	1560	2160	2760	secs
23:46	23:56	0: 6	0:16	0:26	0:36	0:46	hh:mm



Orbit
1957

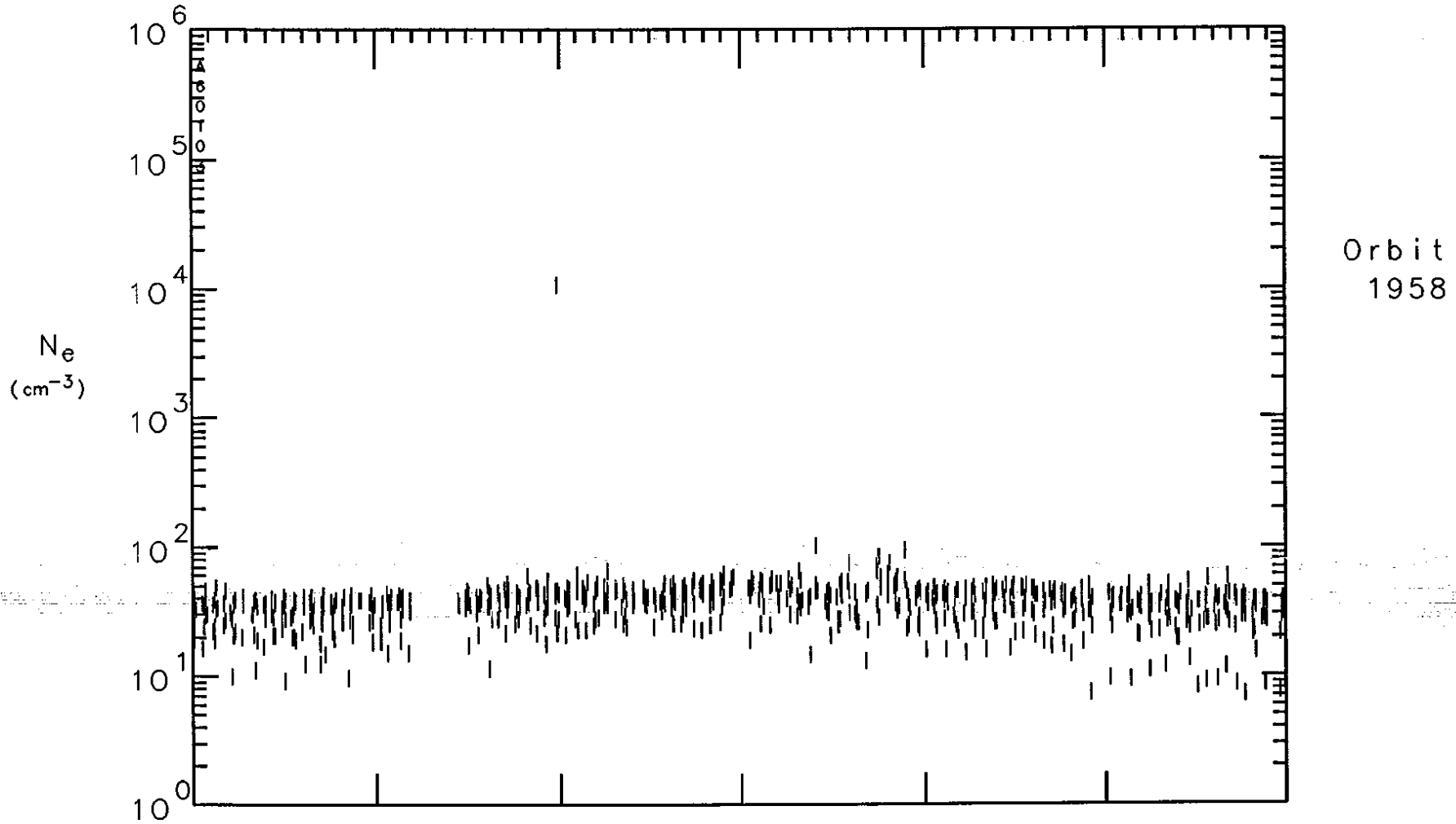
ALT	6573	4424	2698	1949	2571	4230	6355	km
LAT	74	64	41	8	-25	-50	-66	deg
LONG	-102	-145	-165	-176	173	161	143	deg
SZA	94	80	61	41	41	56	69	deg
LST	3.9	7.1	8.5	9.2	9.9	10.6	11.7	hr

Universal Time, Day 84106

Ne hi-res Radial

Plotted:
12-AUG-93
11:26:00

85560	86160	360	960	1560	2160	2760	secs
23:46	23:56	0:6	0:16	0:26	0:36	0:46	hh:mm



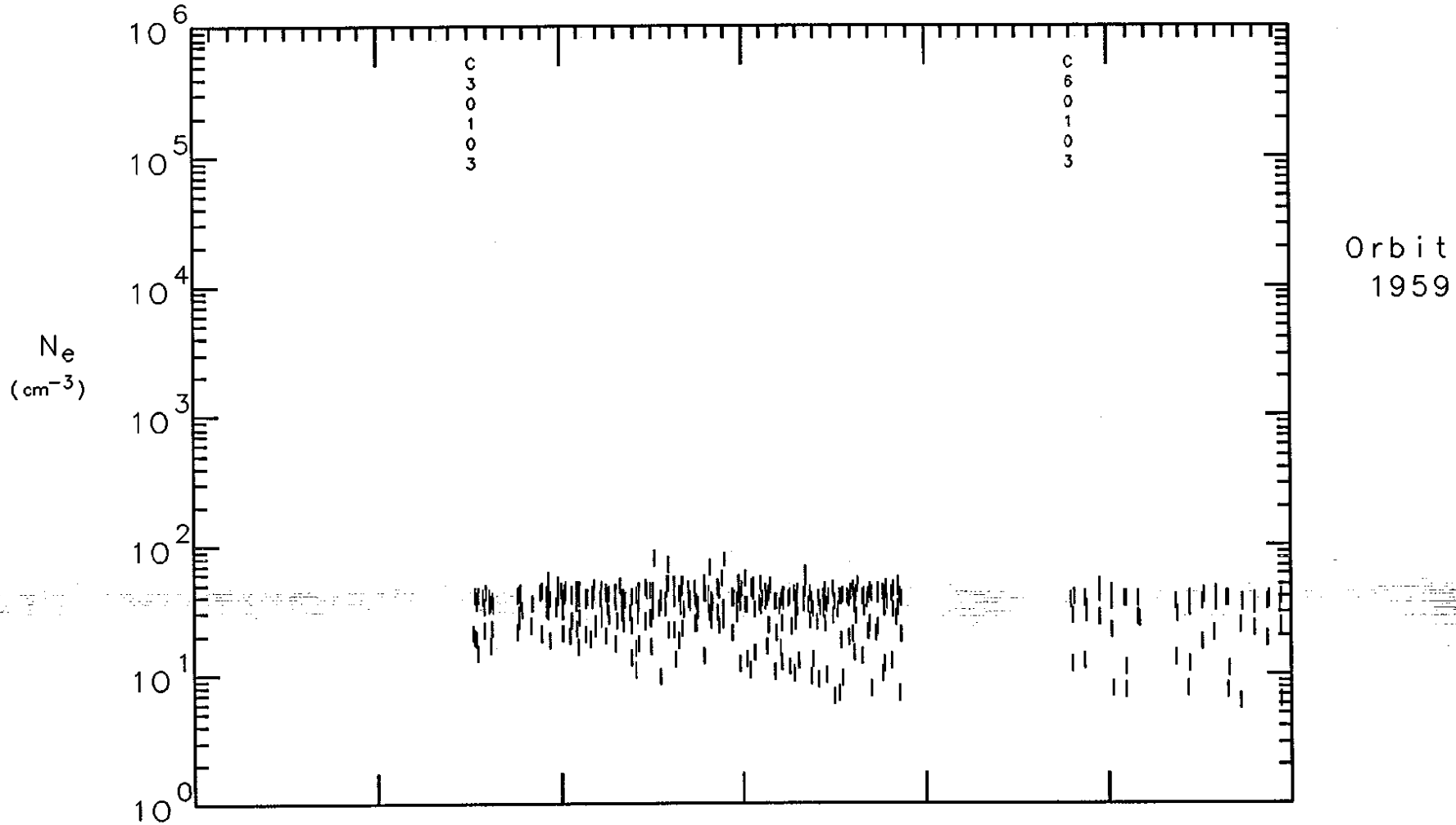
ALT	6550	4405	2686	1951	2587	4251	6379	km
LAT	74	64	40	7	-25	-51	-66	deg
LONG	-101	-144	-164	-175	174	163	144	deg
SZA	93	79	59	39	40	55	69	deg
LST	4.0	7.2	8.6	9.3	10.0	10.7	11.9	hr

Universal Time, Day 84107

Ne hi-res Radial

Plotted:
12-AUG-93
11:30:47

85560	86160	360	960	1560	2160	2760	secs
23:46	23:56	0:6	0:16	0:26	0:36	0:46	hh:mm



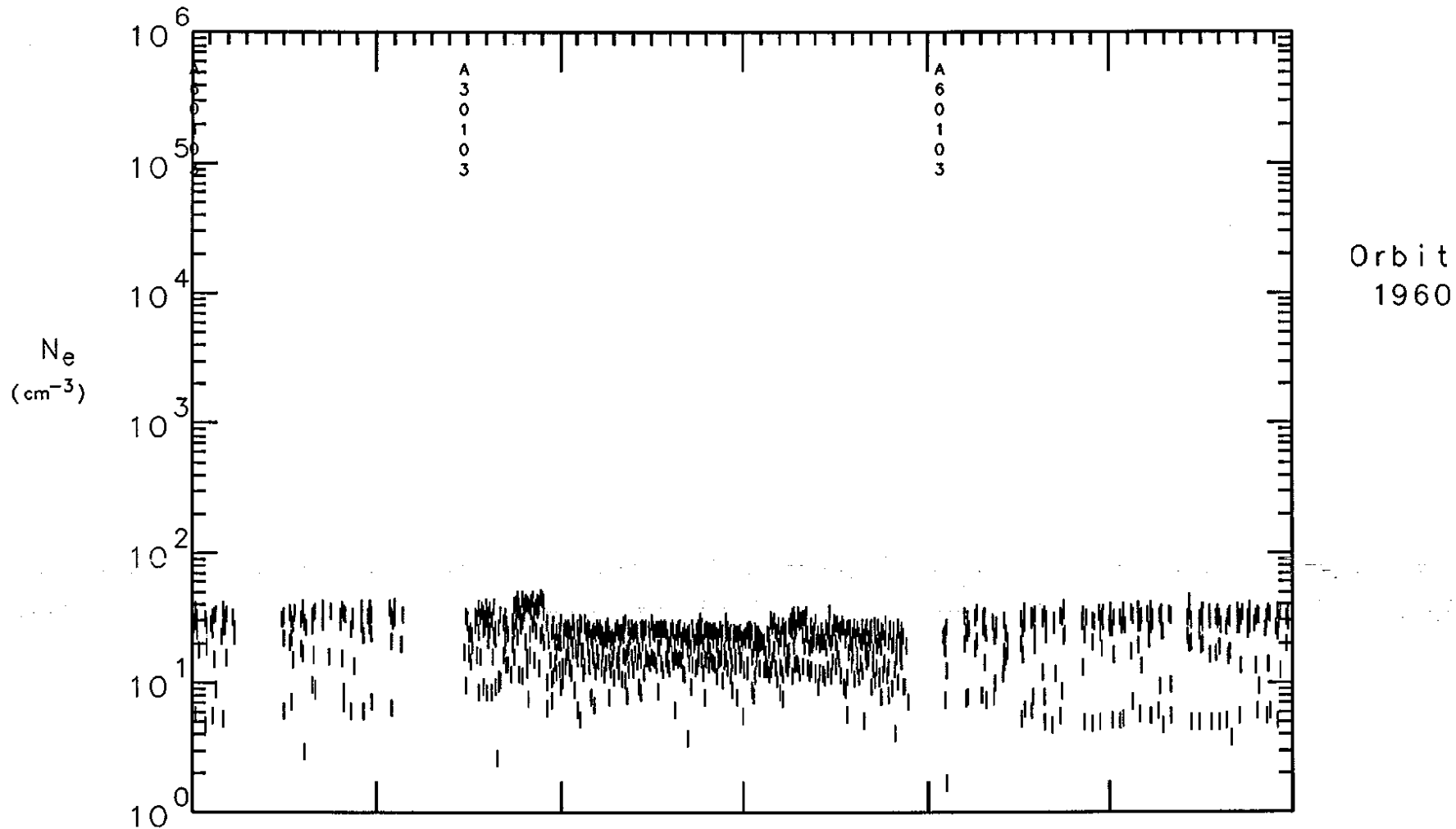
ALT	6530	4387	2676	1954	2601	4272	6400	km
LAT	74	63	40	7	-26	-51	-66	deg
LONG	-100	-143	-163	-174	176	164	145	deg
SZA	93	78	58	38	39	55	69	deg
LST	4.2	7.3	8.7	9.5	10.1	10.8	12.0	hr

Universal Time, Day 84108

Ne hi-res Radial

Plotted:
12-AUG-93
11:54:50

85560	86160	360	960	1560	2160	2760	secs
23:46	23:56	0: 6	0:16	0:26	0:36	0:46	hh:mm



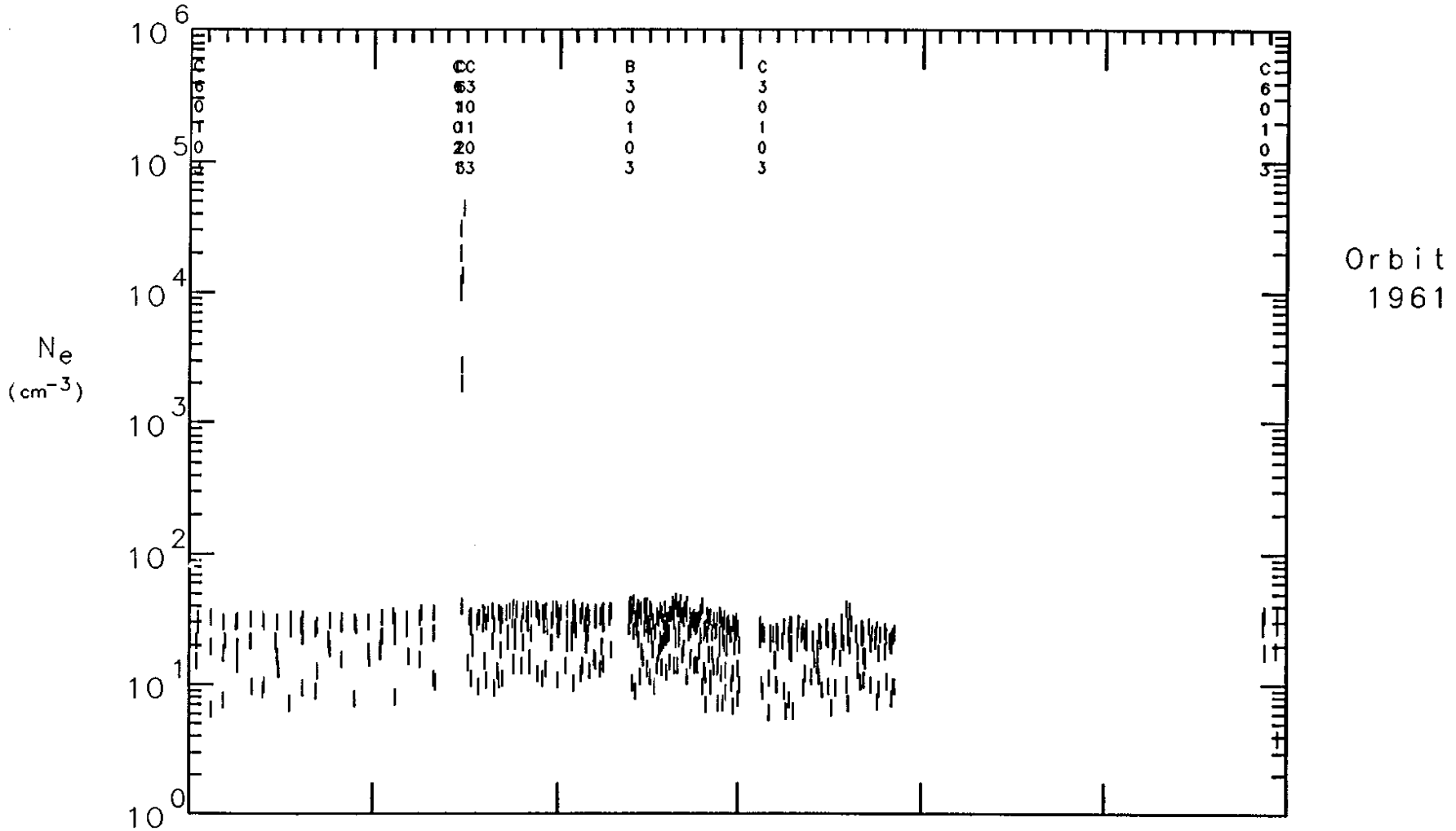
ALT	6511	4371	2667	1956	2614	4290	6420	km
LAT	74	63	40	7	-26	-51	-66	deg
LONG	-99	-142	-161	-172	177	165	146	deg
SZA	92	78	57	36	38	55	69	deg
LST	4.3	7.4	8.8	9.6	10.2	10.9	12.1	hr

Universal Time, Day 84109

Ne hi-res Radial

Plotted:
12-AUG-93
12:00:19

85560	86160	360	960	1560	2160	2760	secs
23:46	23:56	0:6	0:16	0:26	0:36	0:46	hh:mm



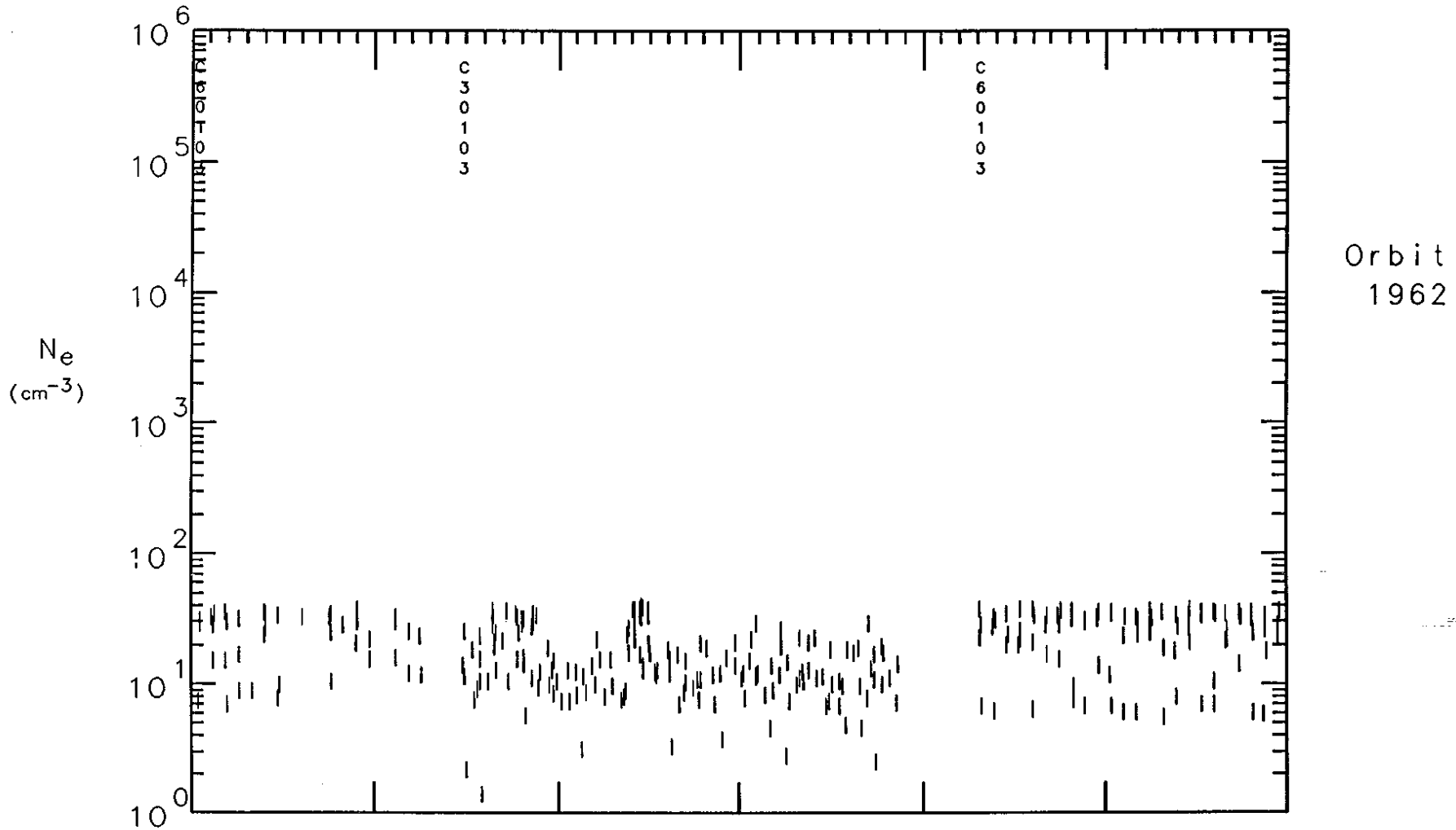
ALT	6495	4357	2659	1959	2626	4306	6437	km
LAT	74	63	40	6	-26	-51	-67	deg
LONG	-98	-140	-160	-171	179	167	148	deg
SZA	92	77	56	34	37	54	69	deg
LST	4.5	7.6	8.9	9.7	10.3	11.0	12.2	hr

Universal Time, Day 84110

Ne hi-res Radial

Plotted:
12-AUG-93
12:04:45

85560	86160	360	960	1560	2160	2760	secs
23:46	23:56	0: 6	0:16	0:26	0:36	0:46	hh:mm



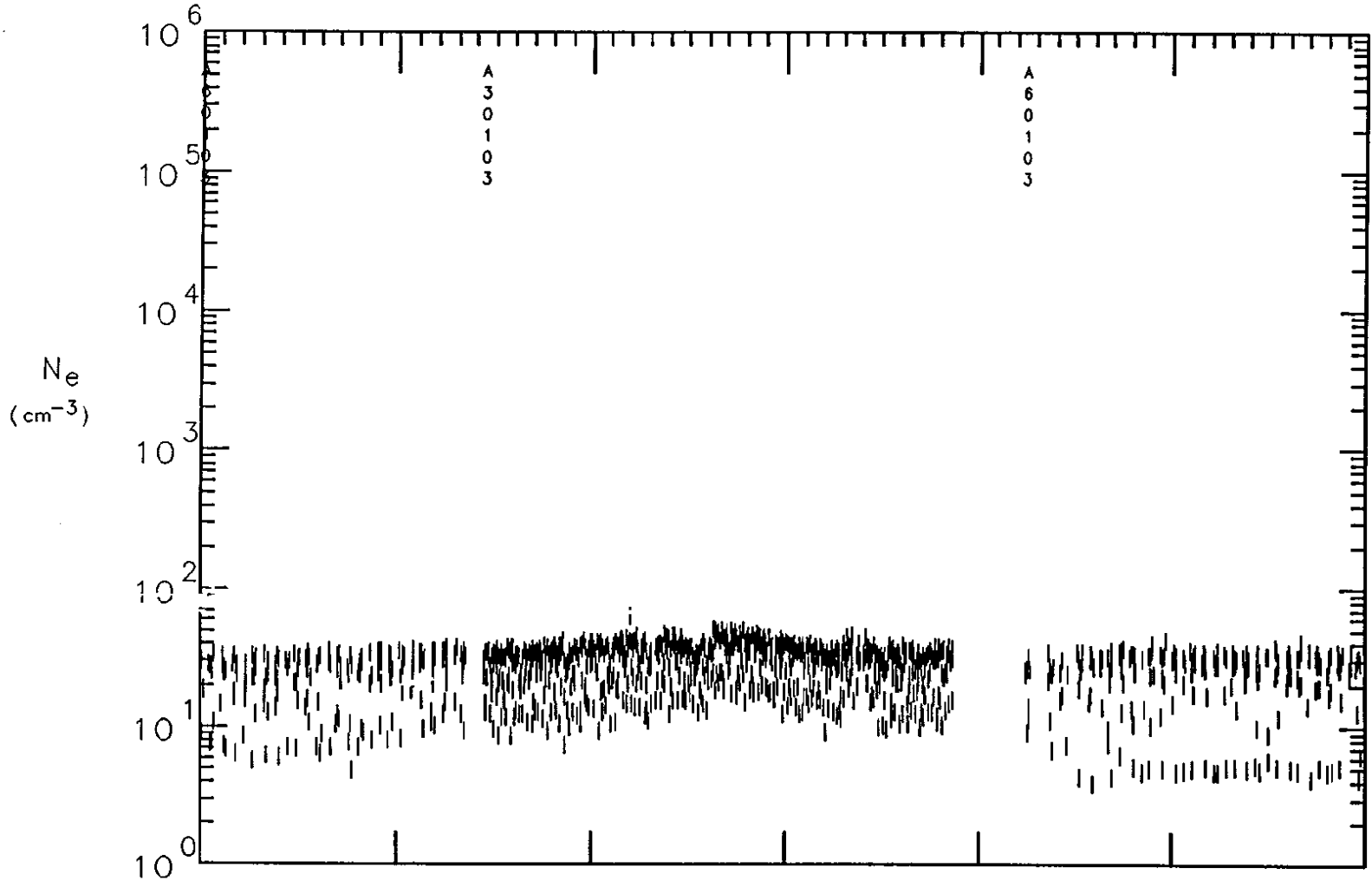
ALT	6480	4346	2653	1961	2637	4321	6453	km
LAT	74	63	39	6	-26	-51	-67	deg
LONG	-97	-139	-159	-170	-179	168	149	deg
SZA	91	76	54	33	36	54	69	deg
LST	4.6	7.7	9.0	9.8	10.4	11.2	12.3	hr

Ne hi-res Radial

Universal Time, Day 84111

Plotted:
12-AUG-93
12:08:27

85560	86160	360	960	1560	2160	2760	secs
23:46	23:56	0: 6	0:16	0:26	0:36	0:46	hh:mm



Orbit
1963

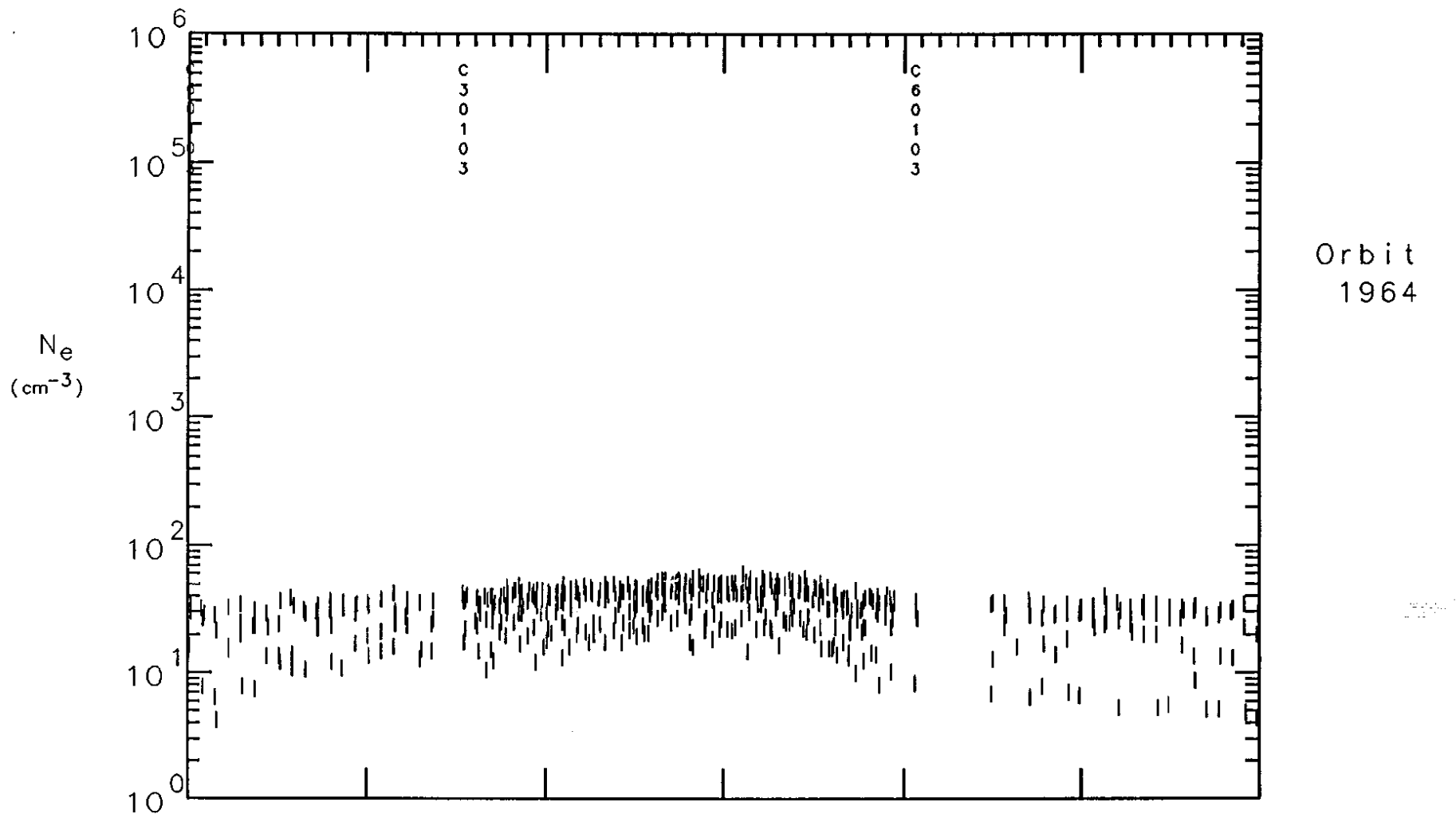
ALT	6468	4336	2648	1964	2647	4334	6466	km
LAT	74	63	39	6	-26	-51	-67	deg
LONG	-96	-138	-157	-168	-178	170	150	deg
SZA	91	75	53	31	35	54	69	deg
LST	4.7	7.8	9.2	9.9	10.5	11.3	12.5	hr

Universal Time, Day 84112

Ne hi-res Radial

Plotted:
12-AUG-93
12:14:02

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



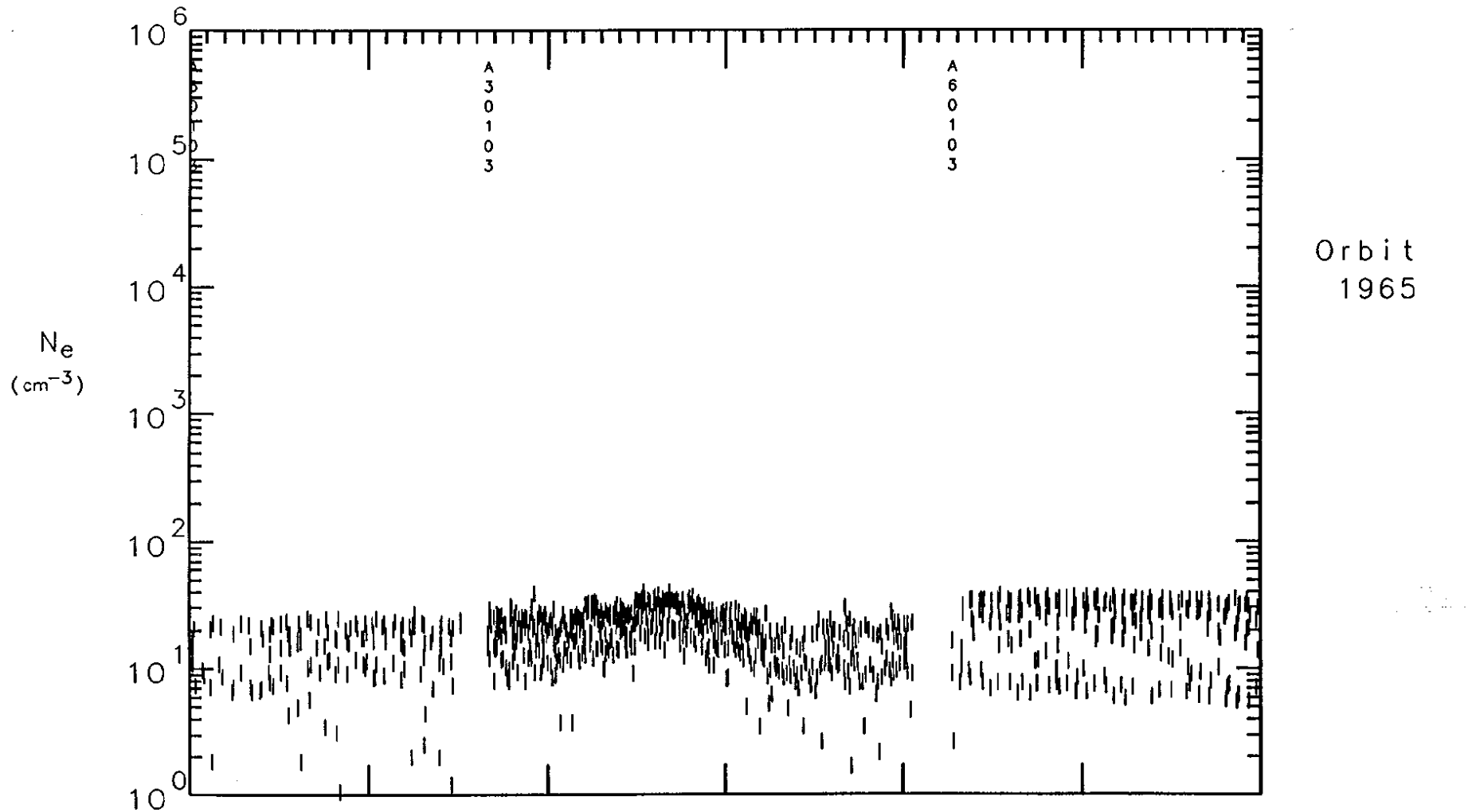
ALT	6368	4245	2587	1960	2700	4419	6564	km
LAT	74	62	38	4	-28	-52	-67	deg
LONG	-97	-137	-156	-167	-177	170	150	deg
SZA	90	74	51	29	35	55	70	deg
LST	5.0	8.0	9.3	10.0	10.7	11.4	12.6	hr

Universal Time, Day 84113

Ne hi-res Radial

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

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



ALT	6538	4397	2687	1962	2604	4270	6395	km
LAT	74	63	40	7	-26	-51	-66	deg
LONG	-91	-134	-154	-165	-174	173	154	deg
SZA	91	75	52	28	33	53	69	deg
LST	4.8	7.9	9.3	10.1	10.7	11.5	12.6	hr

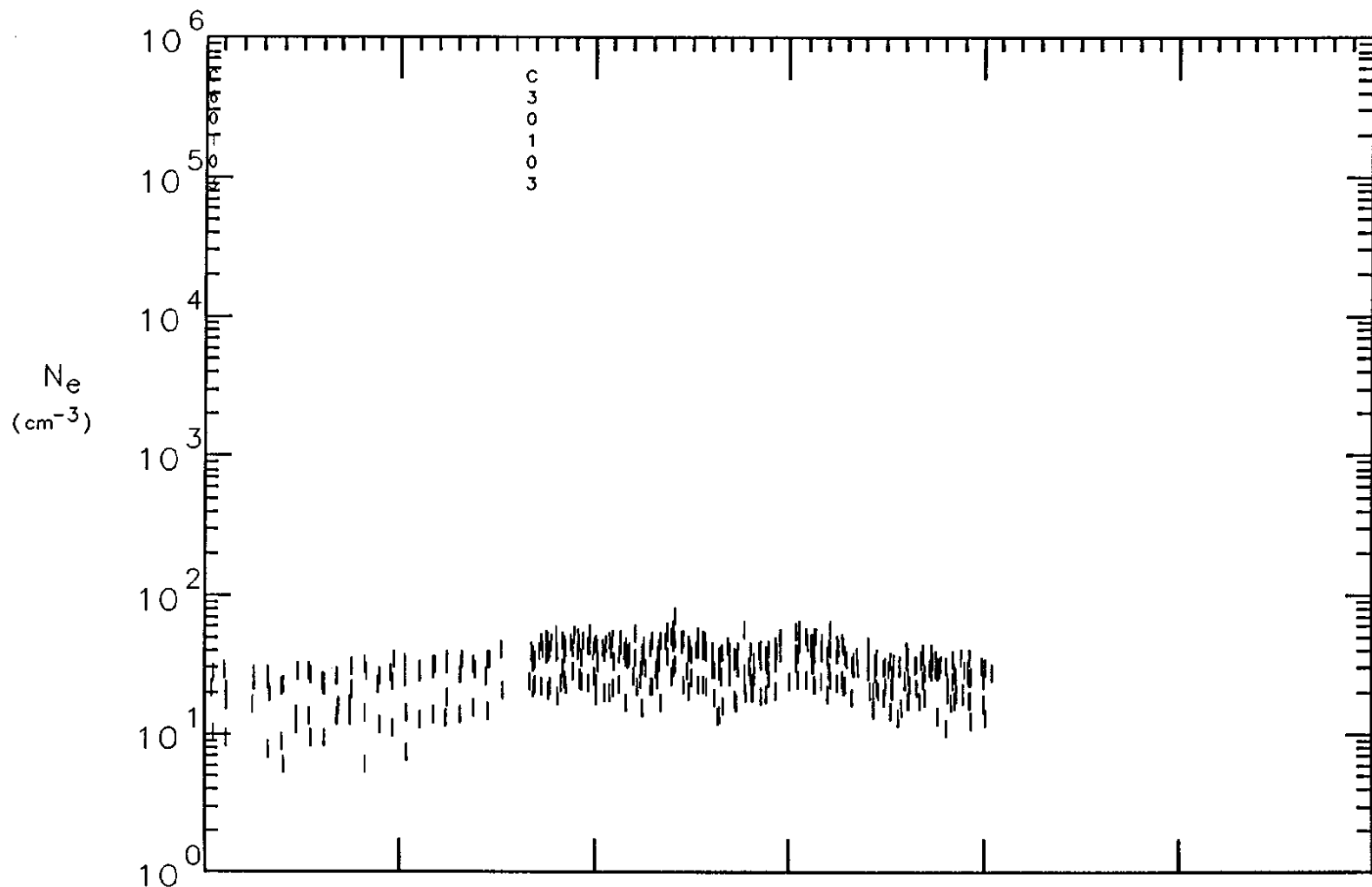
Universal Time, Day 84114

Ne hi-res Radial

Plotted:
12-AUG-93
12:24:05

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

secs
hh:mm



Orbit
1966

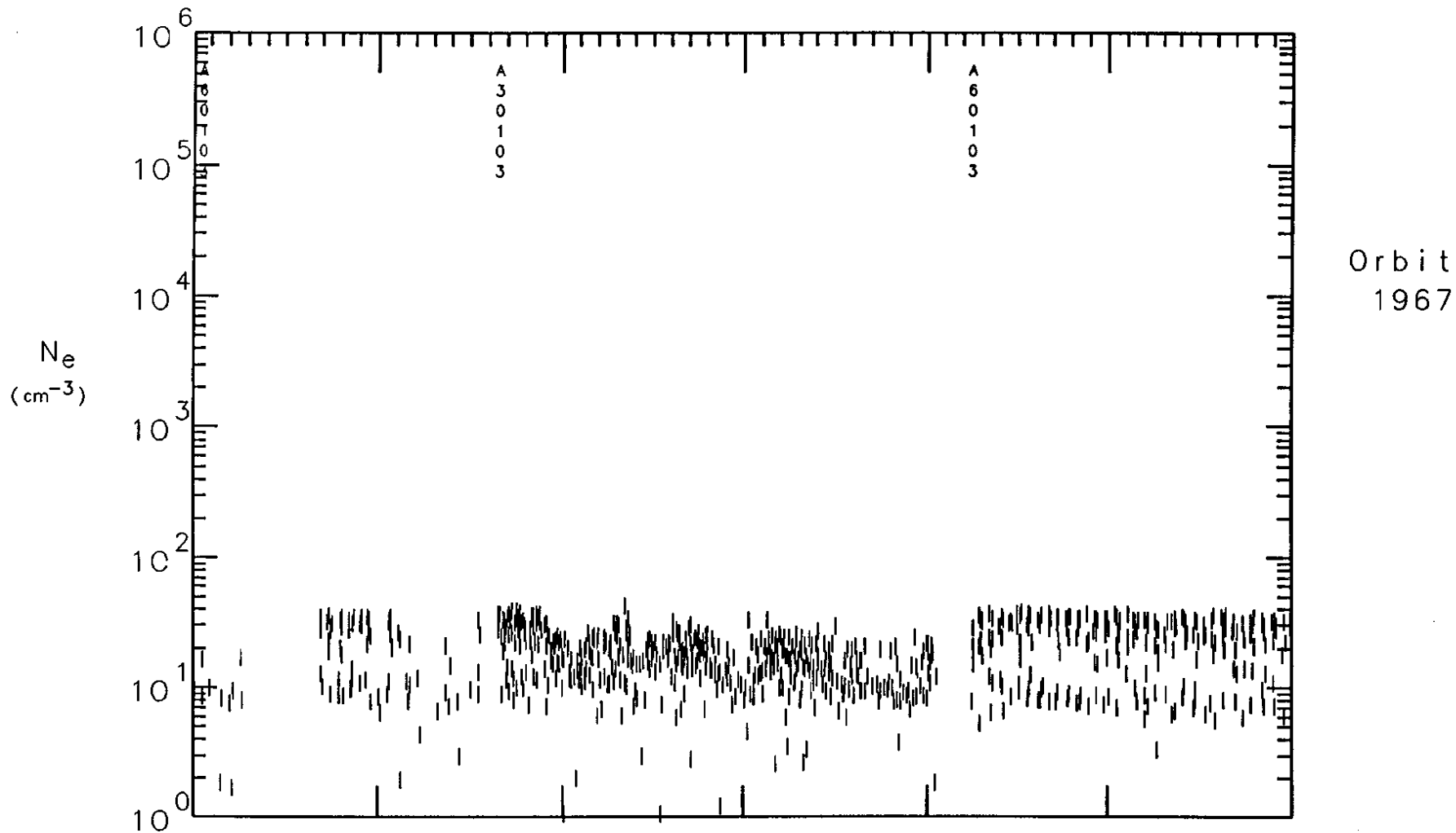
ALT	6486	4351	2658	1964	2636	4318	6448	km
LAT	74	63	39	6	-26	-51	-67	deg
LONG	-91	-133	-153	-164	-173	174	155	deg
SZA	90	74	50	27	33	53	69	deg
LST	5.0	8.1	9.5	10.2	10.8	11.6	12.8	hr

Universal Time, Day 84115

Ne hi-res Radial

Plotted:
12-AUG-93
12:28:02

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



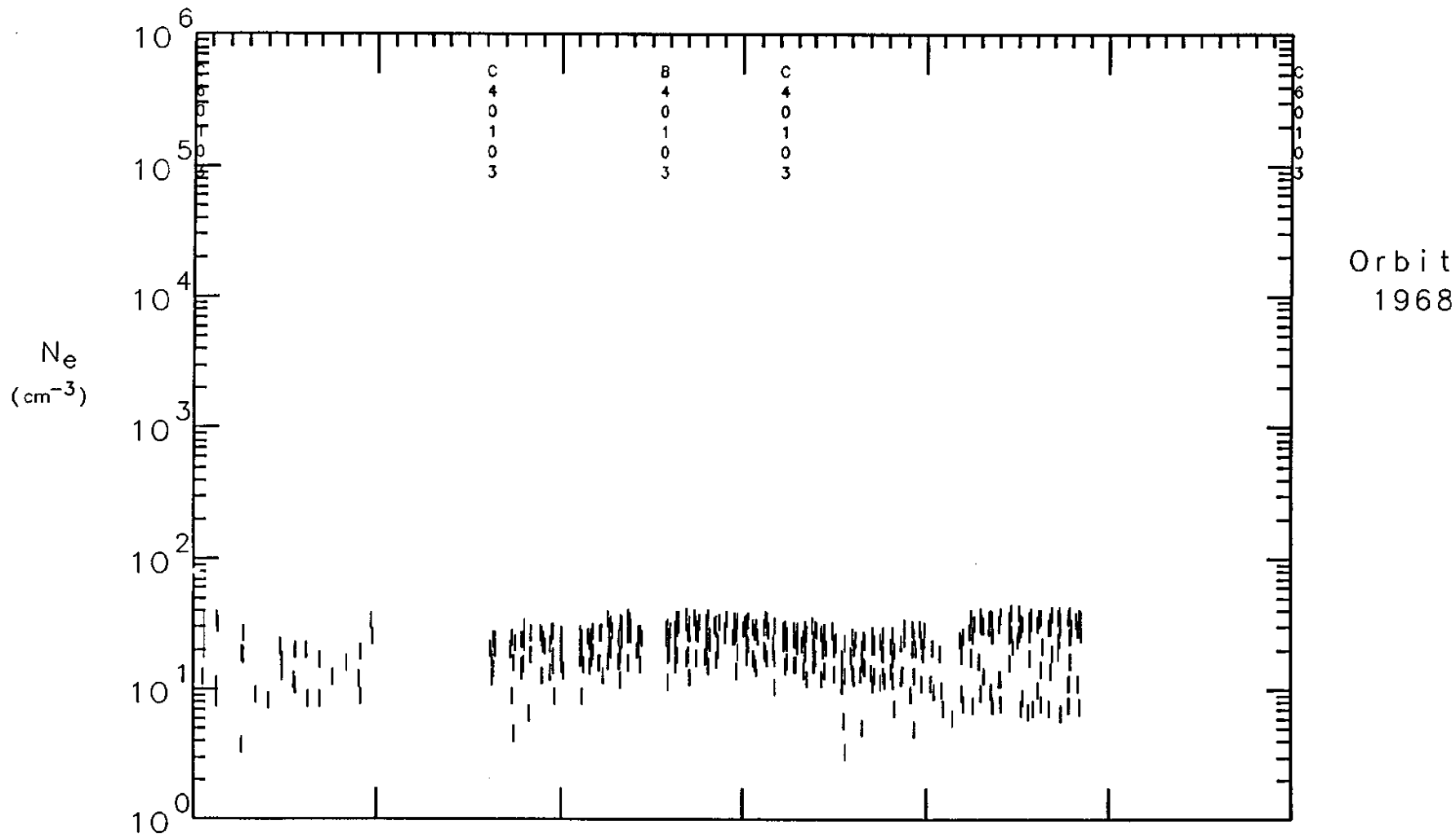
ALT	6435	4307	2631	1967	2668	4364	6500	km
LAT	74	62	39	5	-27	-51	-67	deg
LONG	-91	-132	-151	-162	-172	175	155	deg
SZA	89	73	49	25	32	54	70	deg
LST	5.2	8.2	9.6	10.3	11.0	11.7	12.9	hr

Universal Time, Day 84116

Ne hi-res Radial

Plotted:
12-AUG-93
12:33:34

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



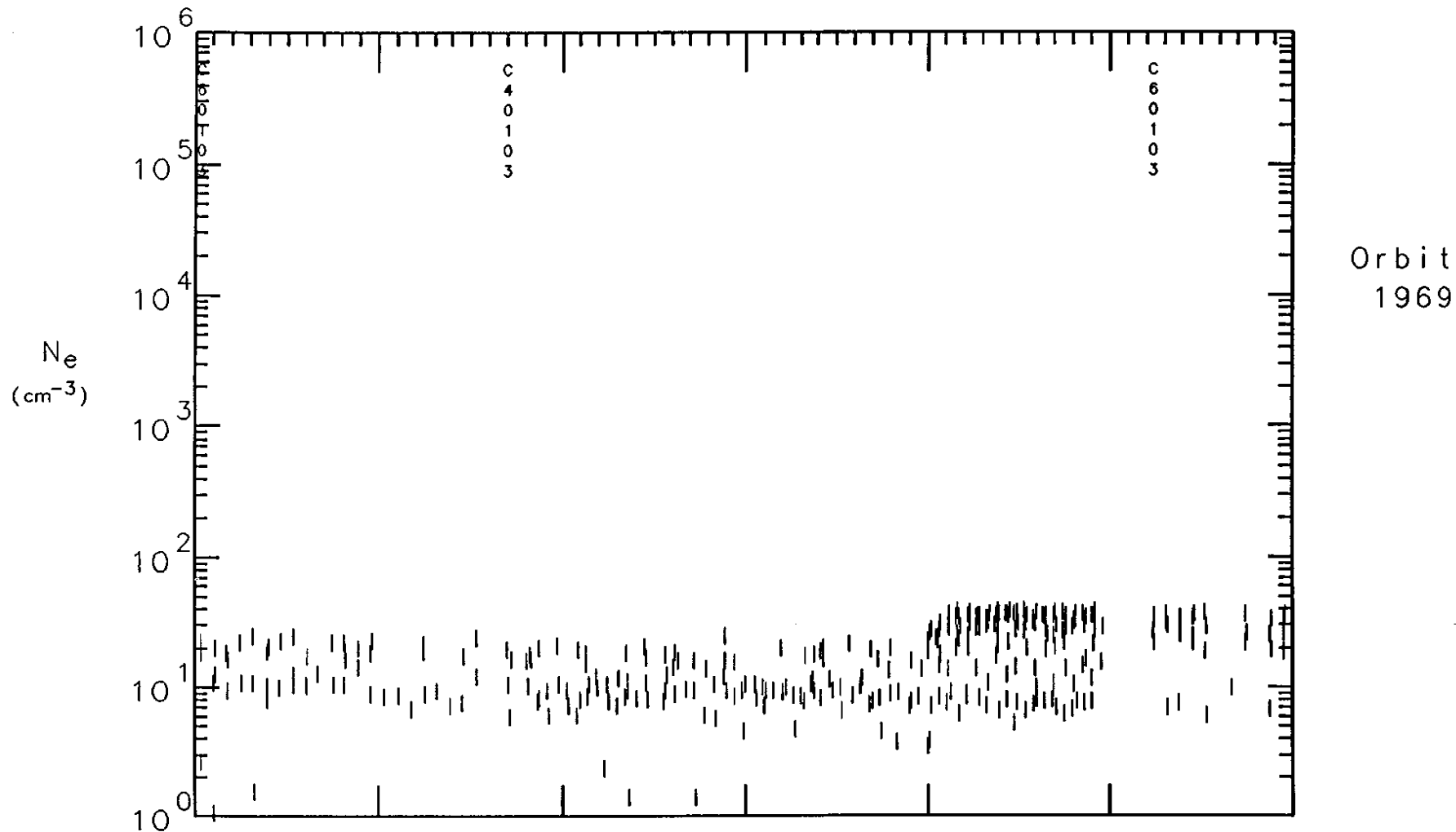
ALT	6387	4265	2605	1971	2699	4410	6550	km
LAT	74	62	38	5	-28	-52	-67	deg
LONG	-91	-131	-150	-161	-171	176	156	deg
SZA	89	72	47	23	32	54	70	deg
LST	5.4	8.4	9.7	10.5	11.1	11.9	13.1	hr

Universal Time, Day 84117

Ne hi-res Radial

Plotted:
12-AUG-93
12:37:52

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



ALT	6562	4422	2709	1974	2601	4256	6375	km
LAT	74	63	40	7	-25	-50	-66	deg
LONG	-85	-128	-148	-159	-168	179	160	deg
SZA	89	73	49	22	30	52	69	deg
LST	5.3	8.3	9.7	10.5	11.1	11.9	13.1	hr

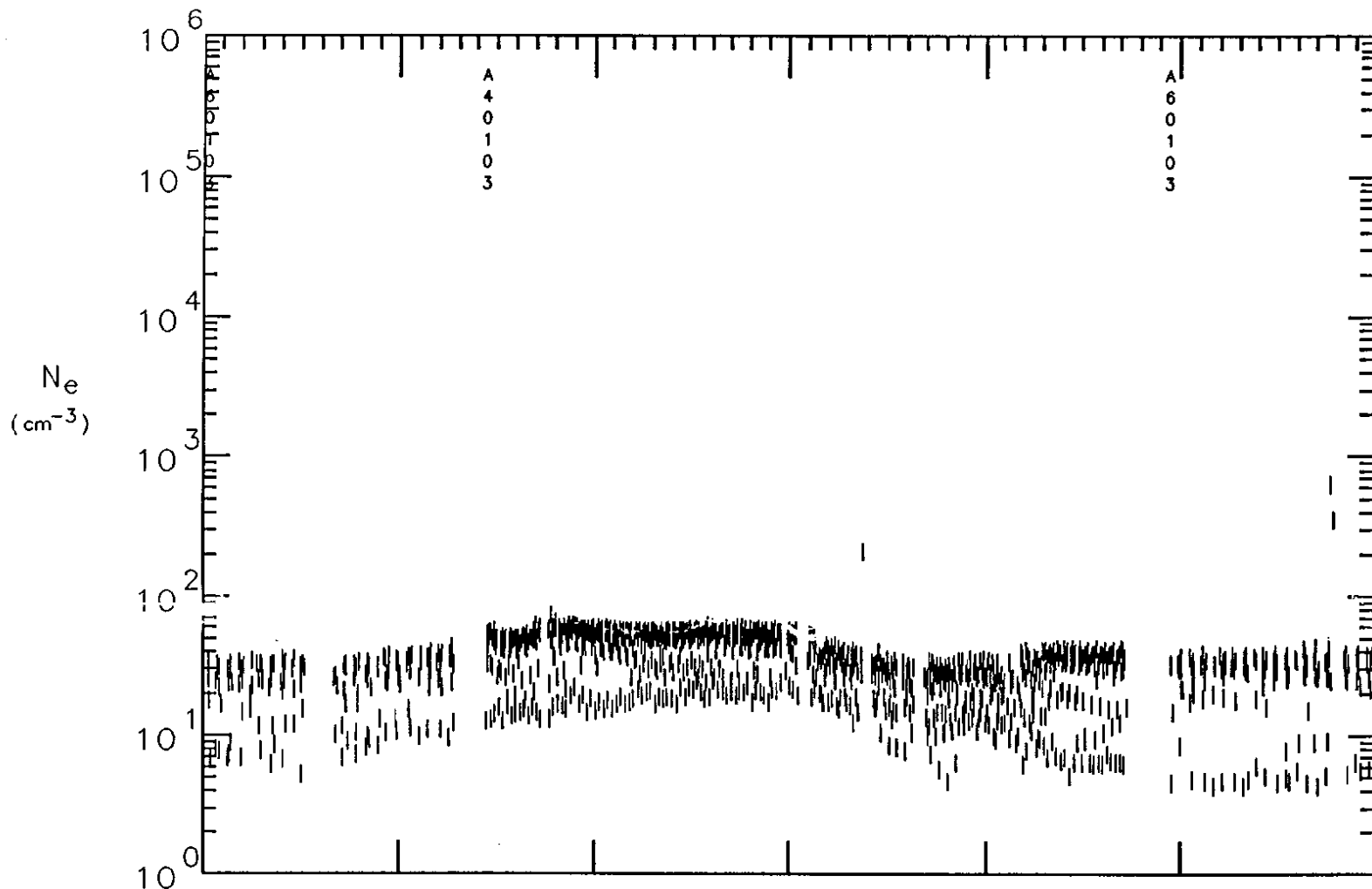
Universal Time, Day 84118

Ne hi-res Radial

Plotted:
12-AUG-93
12:41:40

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

secs
hh:mm



Orbit
1970

ALT	6516	4382	2683	1975	2629	4298	6422	km
LAT	74	63	40	7	-26	-51	-66	deg
LONG	-85	-127	-146	-158	-167	-179	161	deg
SZA	89	72	47	21	30	53	70	deg
LST	5.4	8.5	9.9	10.6	11.3	12.0	13.2	hr

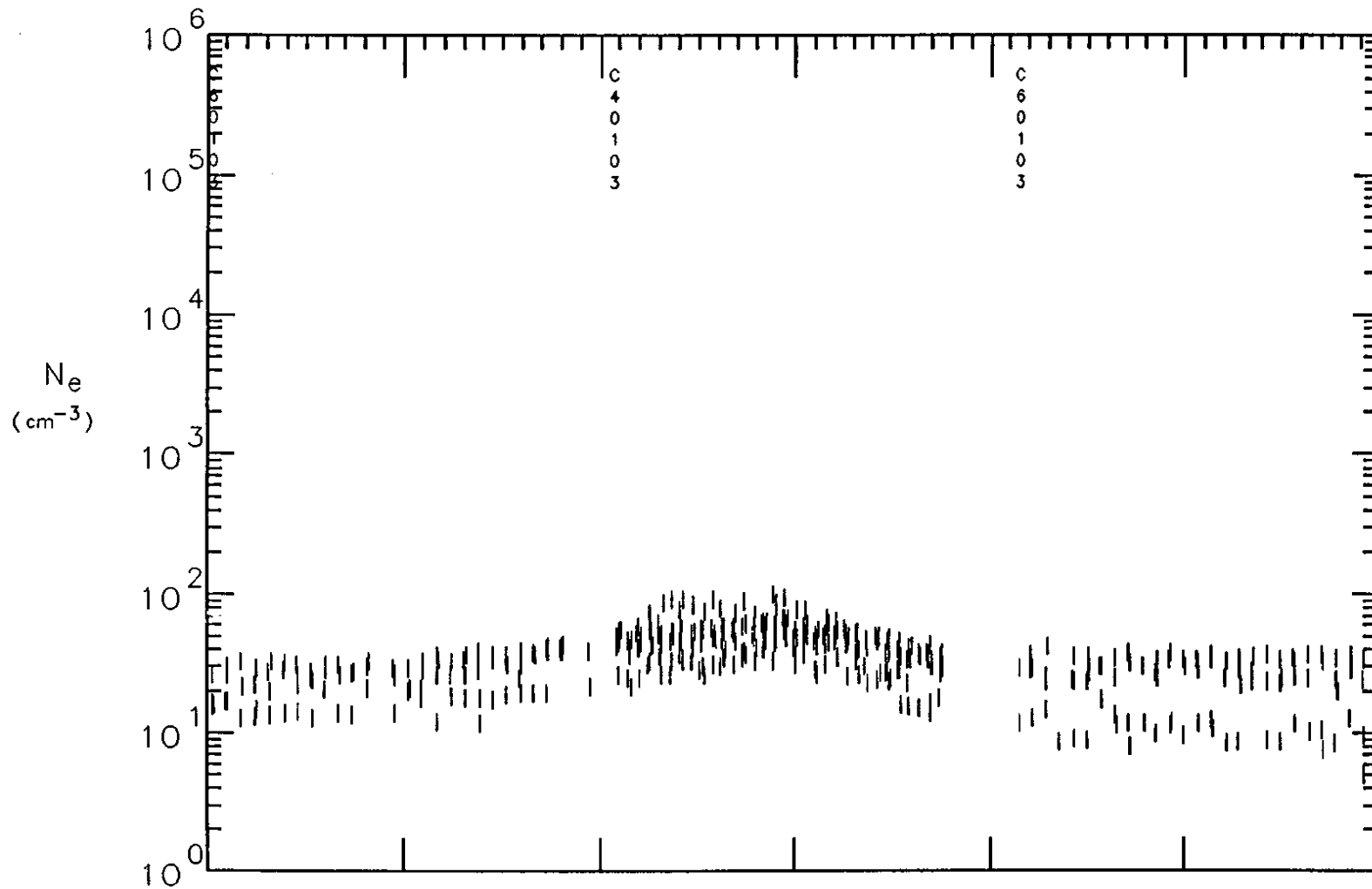
Universal Time, Day 84119

Ne hi-res Radial

Plotted:
12-AUG-93
12:47:24

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

secs
hh:mm



Orbit
1971

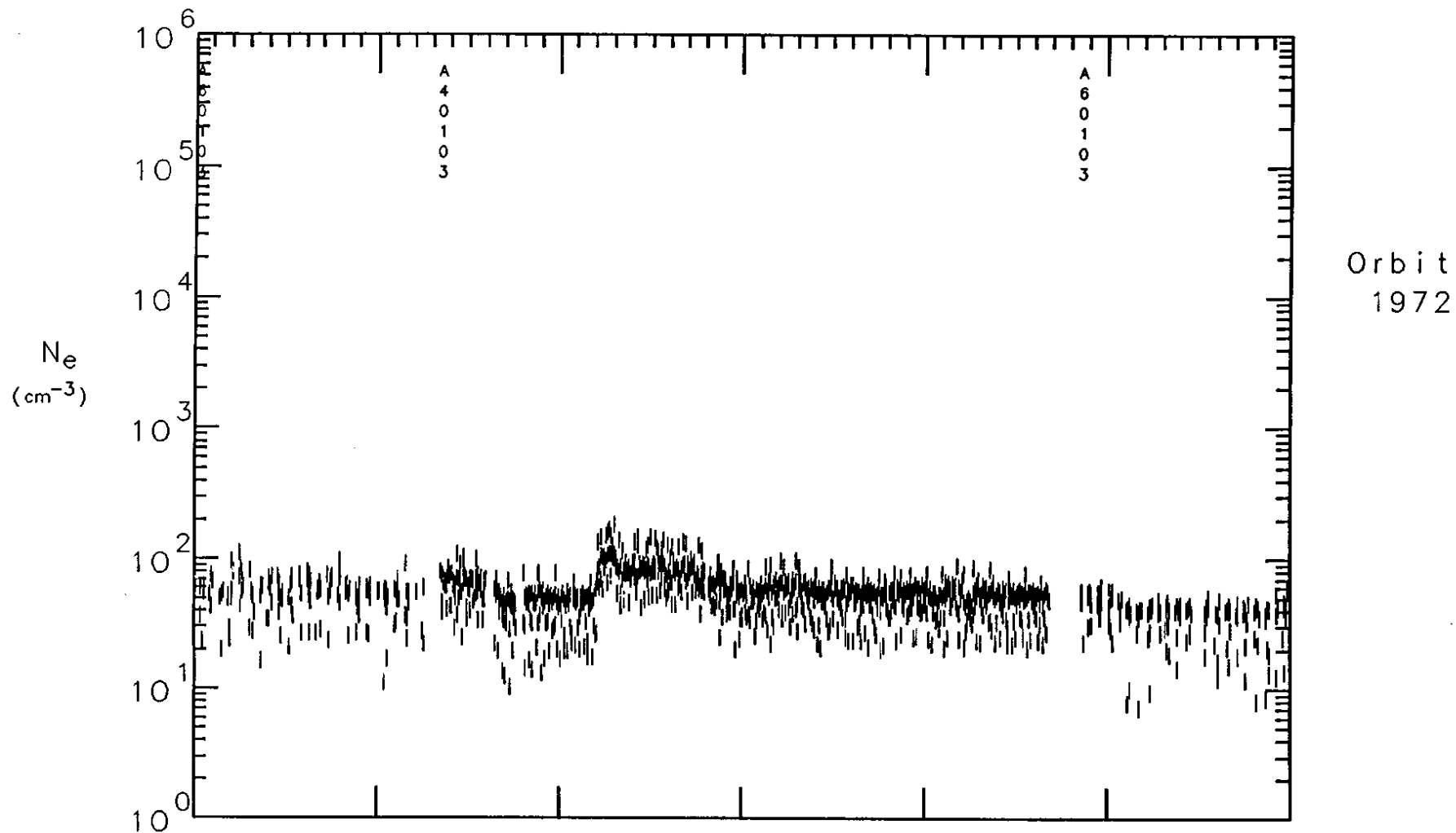
ALT	6472	4343	2659	1977	2657	4339	6467	km
LAT	74	63	39	6	-26	-51	-66	deg
LONG	-85	-126	-145	-156	-166	-178	162	deg
SZA	88	71	46	19	30	53	70	deg
LST	5.6	8.6	10.0	10.8	11.4	12.1	13.3	hr

Universal Time, Day 84120

Ne hi-res Radial

Plotted:
12-AUG-93
12:51:20

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



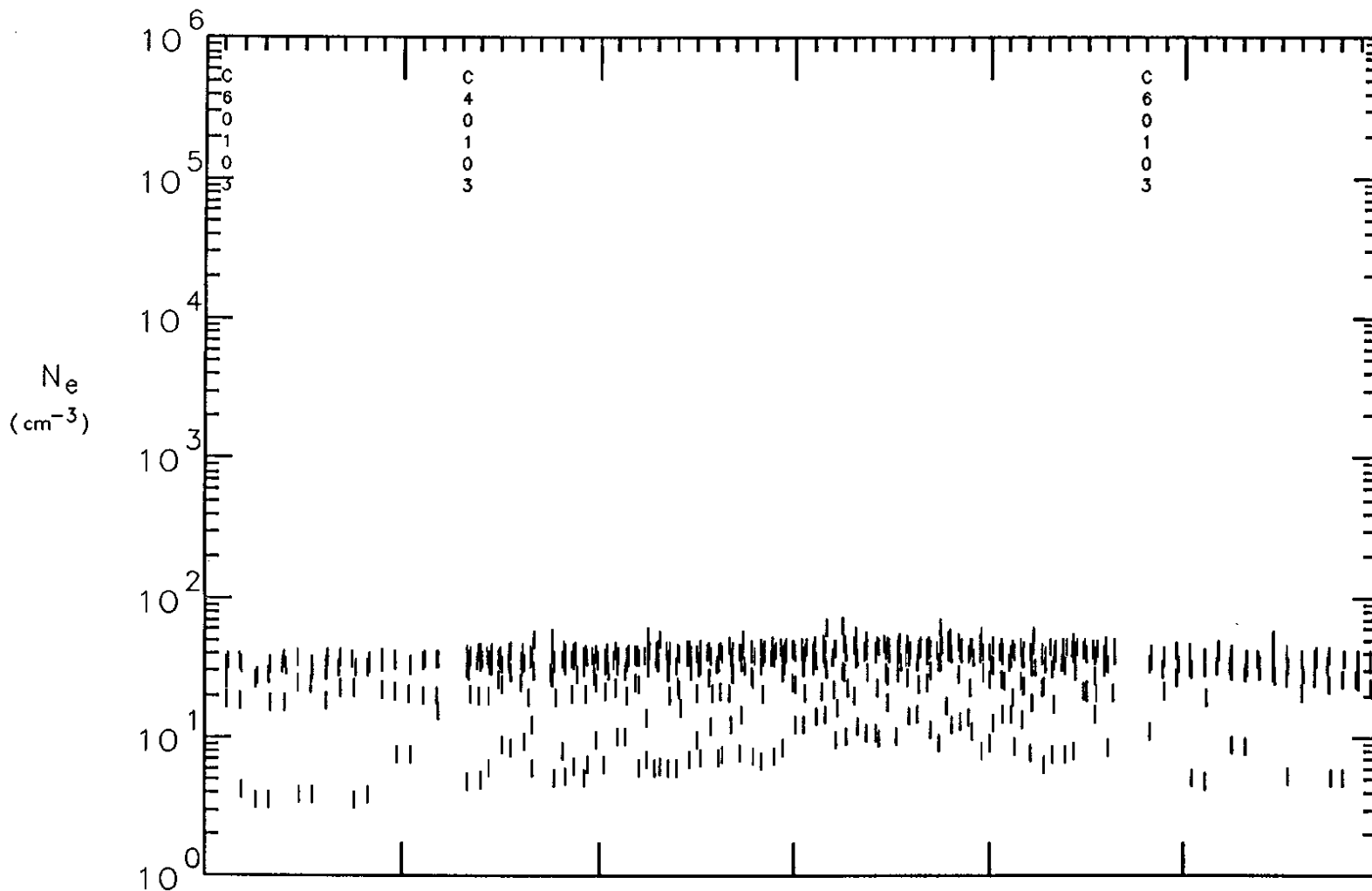
ALT	6429	4306	2637	1980	2684	4379	6511	km
LAT	74	62	38	5	-27	-51	-67	deg
LONG	-84	-125	-144	-155	-165	-177	163	deg
SZA	87	70	44	17	30	53	71	deg
LST	5.8	8.8	10.1	10.9	11.5	12.3	13.5	hr

Universal Time, Day 84121

Ne hi-res Radial

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

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



Orbit
1973

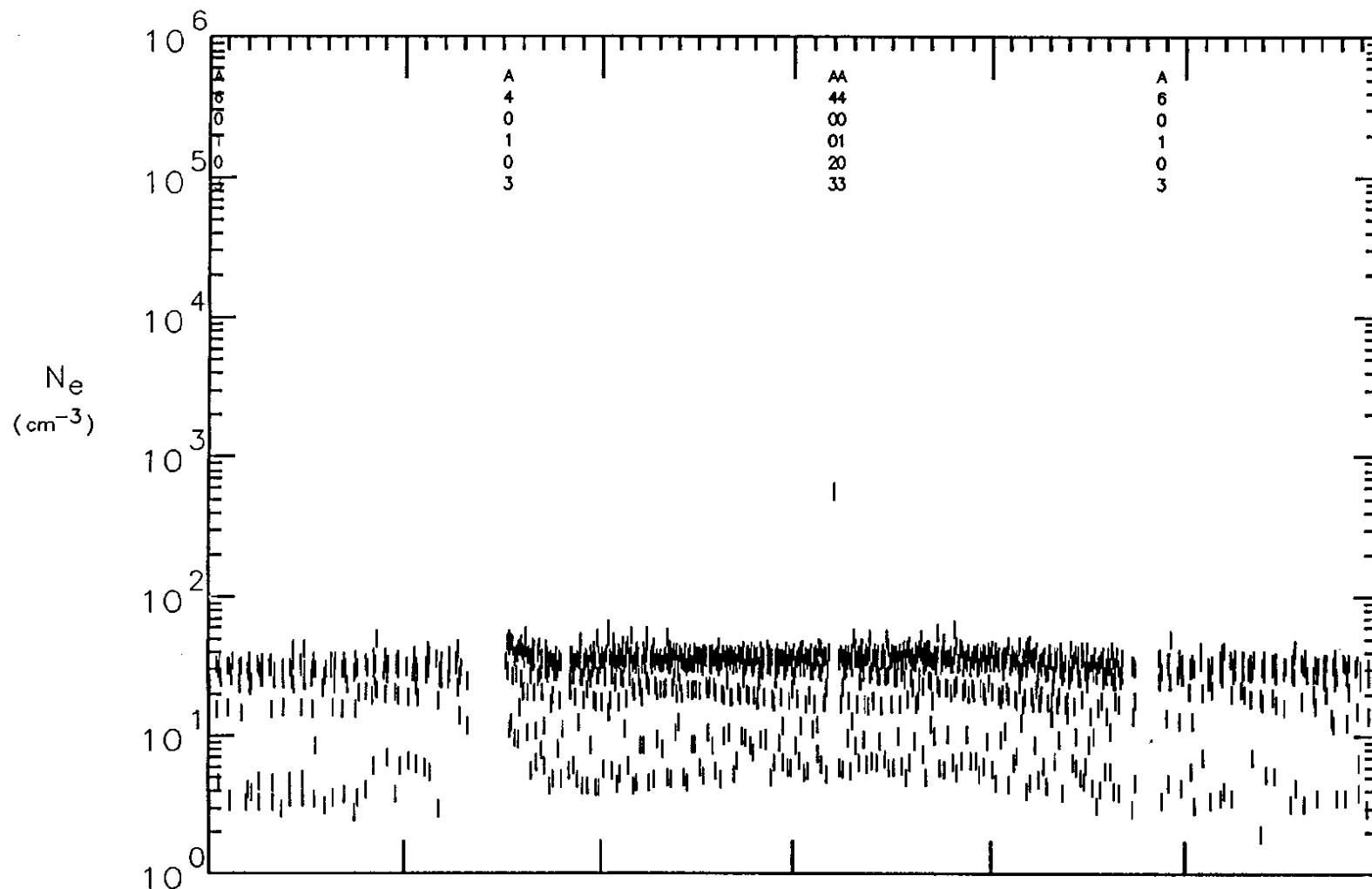
ALT	6387	4270	2615	1983	2711	4418	6554	km
LAT	74	62	38	4	-28	-52	-67	deg
LONG	-84	-124	-143	-154	-163	-176	163	deg
SZA	86	69	43	15	30	54	71	deg
LST	6.0	8.9	10.2	11.0	11.6	12.4	13.6	hr

Universal Time, Day 84122

Ne hi-res Radial

Plotted:
12-AUG-93
13:01:35

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



Orbit
1974

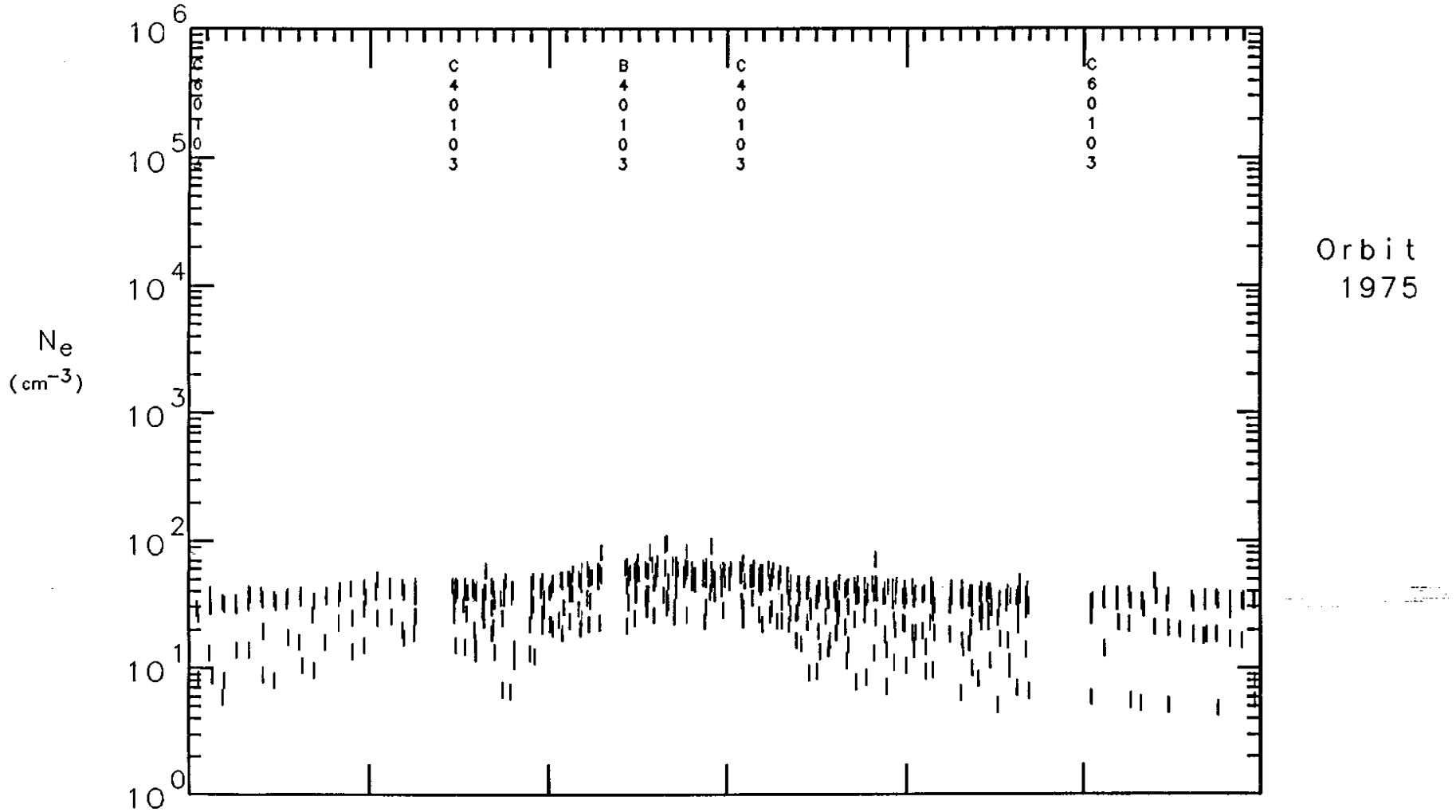
ALT	6569	4432	2722	1986	2608	4258	6373	km
LAT	74	63	40	7	-25	-50	-66	deg
LONG	-78	-120	-140	-151	-161	-173	167	deg
SZA	87	70	45	15	27	52	70	deg
LST	5.8	8.9	10.3	11.0	11.7	12.4	13.6	hr

Universal Time, Day 84123

Ne hi-res Radial

Plotted:
12-AUG-93
13:07:27

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



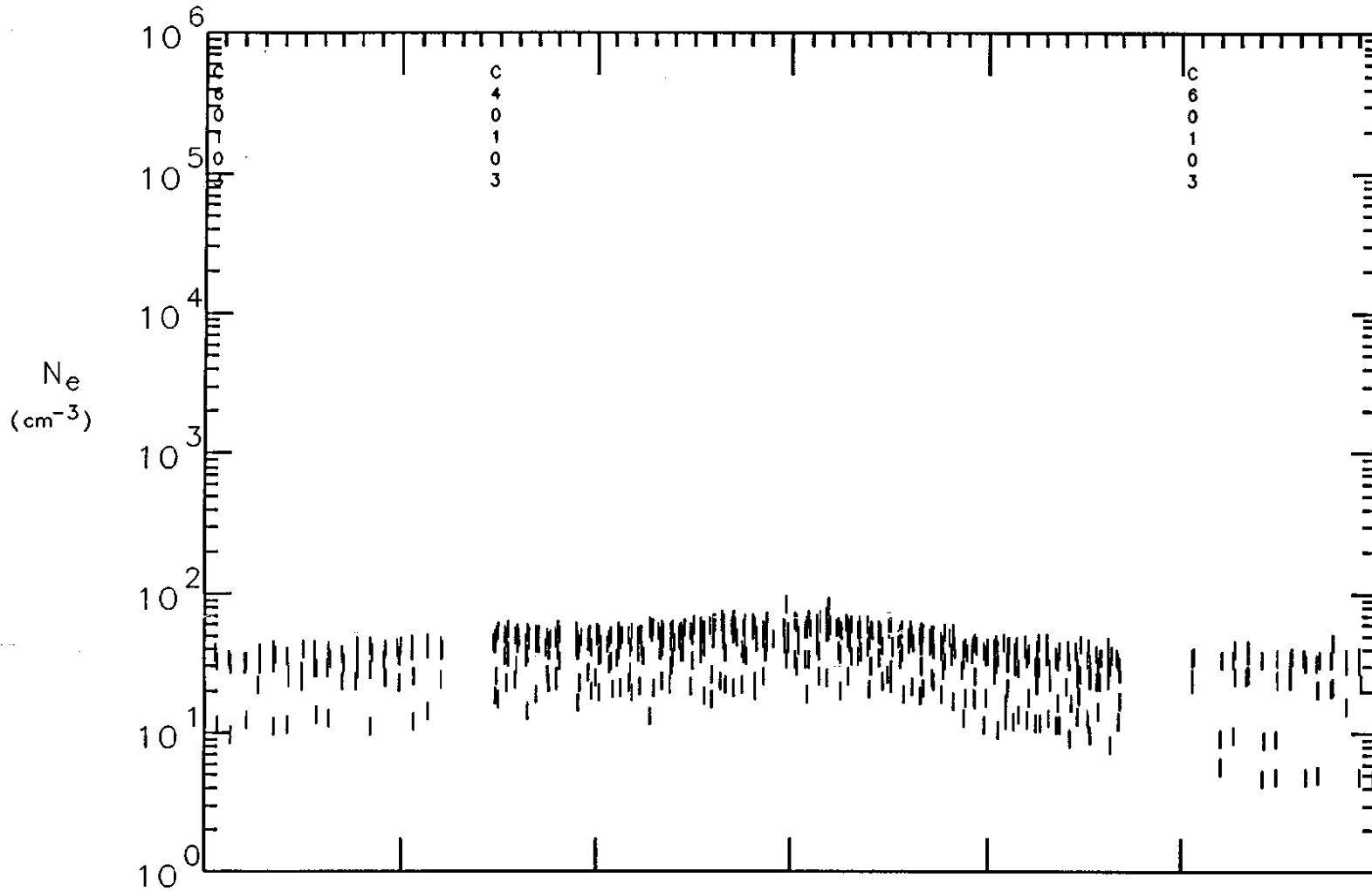
ALT	6530	4398	2700	1988	2633	4294	6413	km
LAT	74	63	39	7	-26	-51	-66	deg
LONG	-78	-119	-139	-150	-160	-172	168	deg
SZA	87	69	44	13	27	53	71	deg
LST	6.0	9.0	10.4	11.2	11.8	12.5	13.7	hr

Universal Time, Day 84124

Ne hi-res Radial

Plotted:
12-AUG-93
13:11:50

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



Orbit
1976

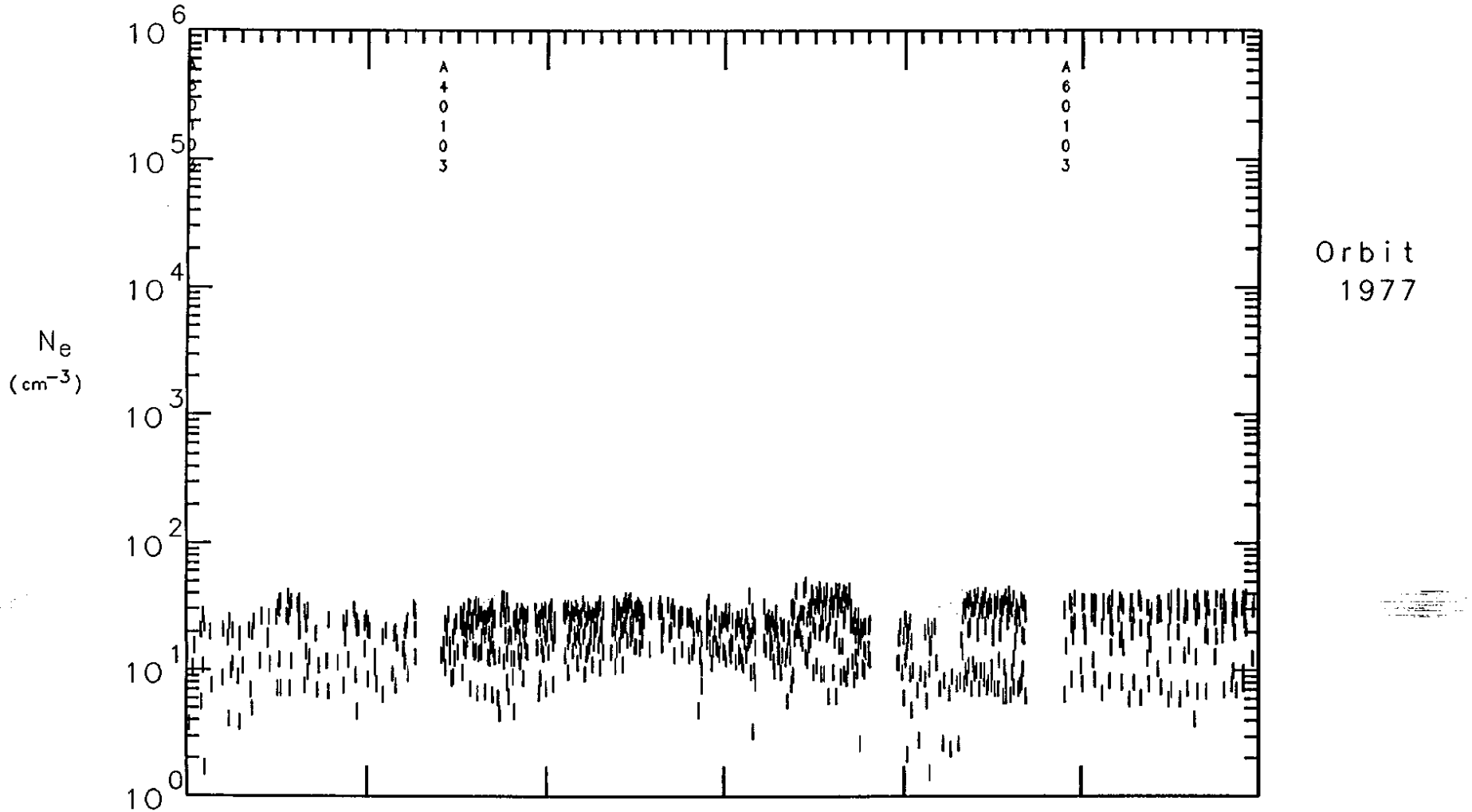
ALT	6497	4369	2682	1989	2654	4325	6447	km
LAT	74	63	39	6	-26	-51	-66	deg
LONG	-77	-118	-138	-149	-158	-170	169	deg
SZA	86	68	42	11	28	53	71	deg
LST	6.2	9.2	10.5	11.3	11.9	12.7	13.9	hr

Universal Time, Day 84125

Ne hi-res Radial

Plotted:
12-AUG-93
13:16:04

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



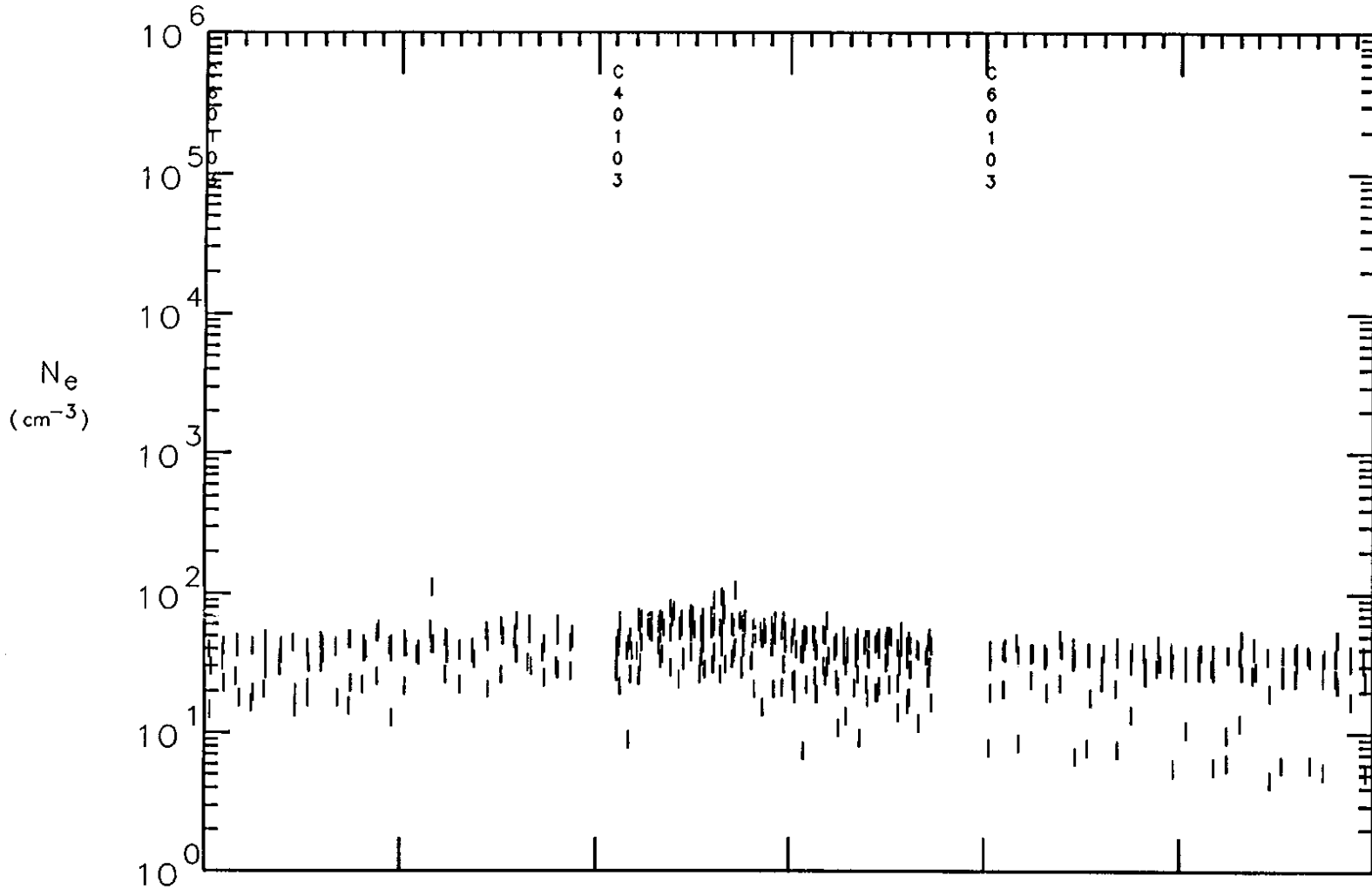
ALT	6460	4336	2662	1992	2677	4359	6485	km
LAT	74	62	39	6	-27	-51	-67	deg
LONG	-77	-117	-136	-147	-157	-169	170	deg
SZA	85	67	41	10	28	54	72	deg
LST	6.4	9.3	10.6	11.4	12.0	12.8	14.0	hr

Universal Time, Day 84126

Ne hi-res Radial

Plotted:
12-AUG-93
13:21:23

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



Orbit
1978

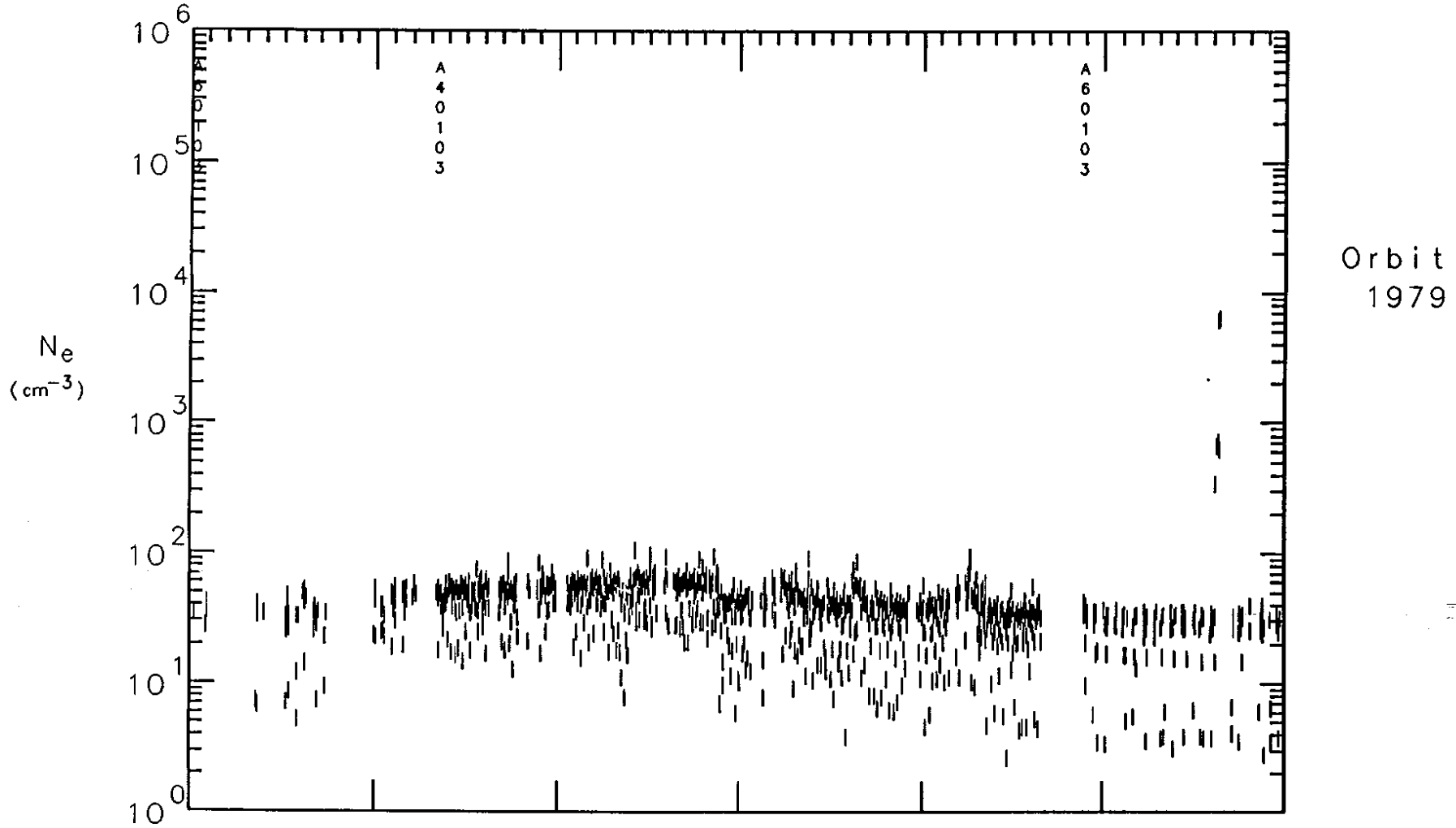
ALT	6423	4305	2643	1994	2700	4393	6522	km
LAT	74	62	38	5	-27	-52	-67	deg
LONG	-76	-116	-135	-146	-156	-168	171	deg
SZA	85	66	40	8	29	54	72	deg
LST	6.5	9.4	10.8	11.5	12.1	12.9	14.1	hr

Universal Time, Day 84127

Ne hi-res Radial

Plotted:
12-AUG-93
13:25:18

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



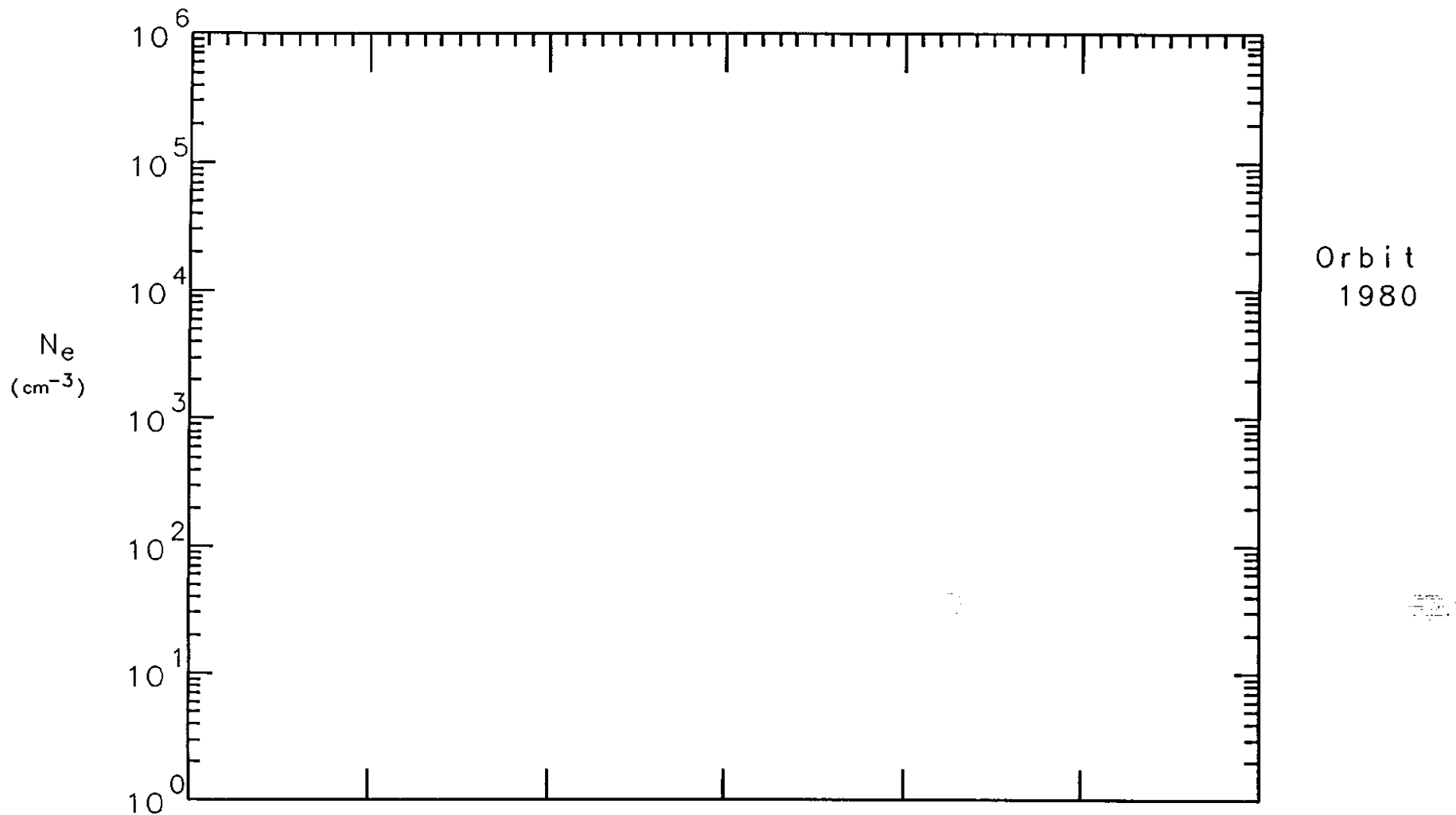
ALT	6387	4274	2624	1997	2723	4426	6559	km
LAT	73	62	37	4	-28	-52	-67	deg
LONG	-76	-115	-134	-145	-154	-167	172	deg
SZA	84	66	39	6	29	55	73	deg
LST	6.7	9.6	10.9	11.6	12.3	13.0	14.3	hr

Universal Time, Day 84128

Ne hi-res Radial

Plotted:
12-AUG-93
13:31:09

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



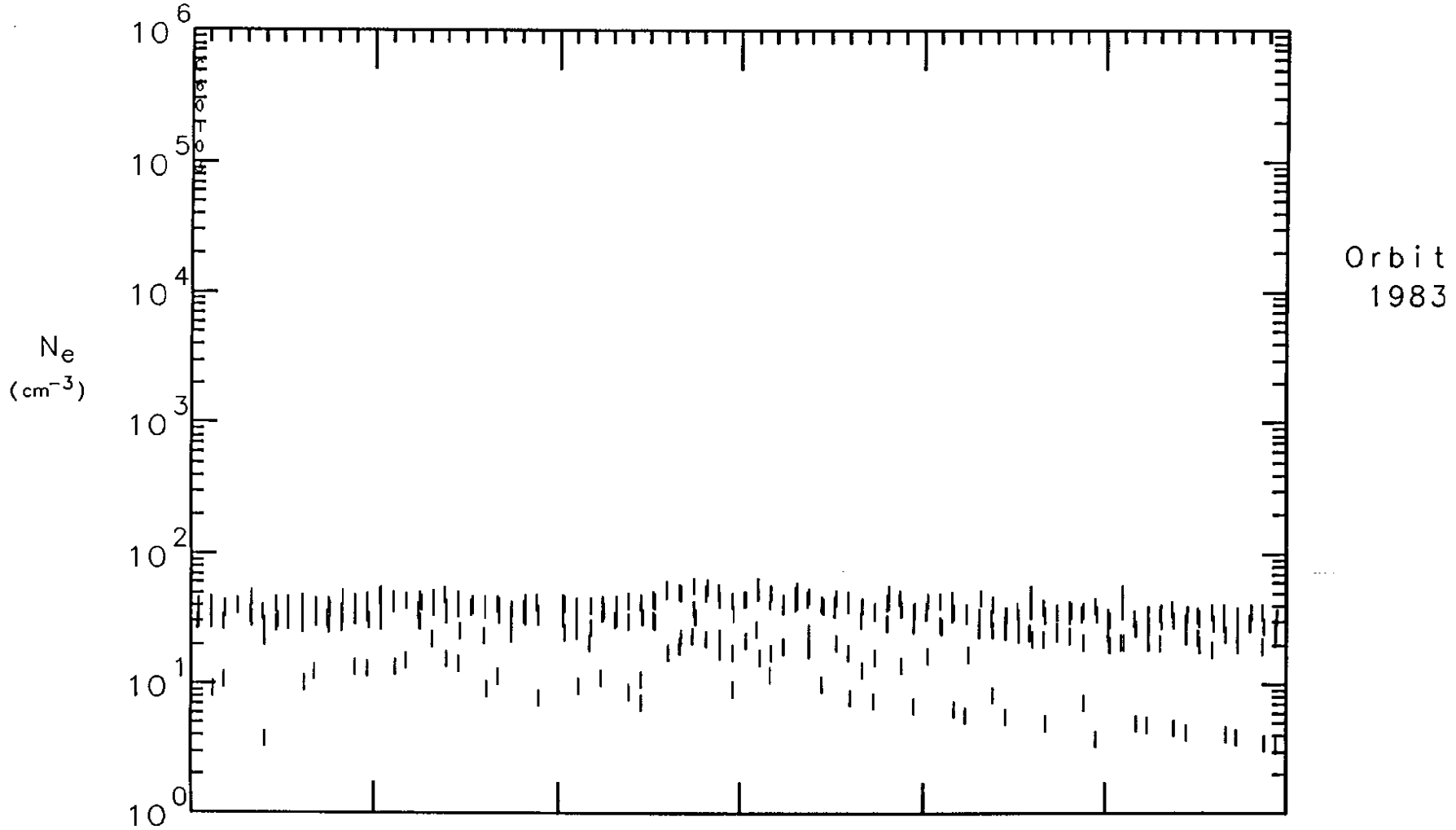
ALT	6574	4440	2733	1999	2618	4262	6373	km
LAT	74	63	40	7	-25	-50	-66	deg
LONG	-70	-112	-131	-143	-152	-164	176	deg
SZA	85	67	41	8	27	53	72	deg
LST	6.5	9.5	10.9	11.7	12.3	13.1	14.2	hr

Universal Time, Day 84131

Ne hi-res Radial

Plotted:
12-AUG-93
13:33:30

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



ALT	6469	4349	2676	2002	2681	4357	6479	km
LAT	74	62	38	6	-27	-51	-67	deg
LONG	-68	-109	-128	-139	-148	-160	179	deg
SZA	83	65	39	4	29	55	74	deg
LST	7.0	10.0	11.3	12.0	12.7	13.4	14.6	hr

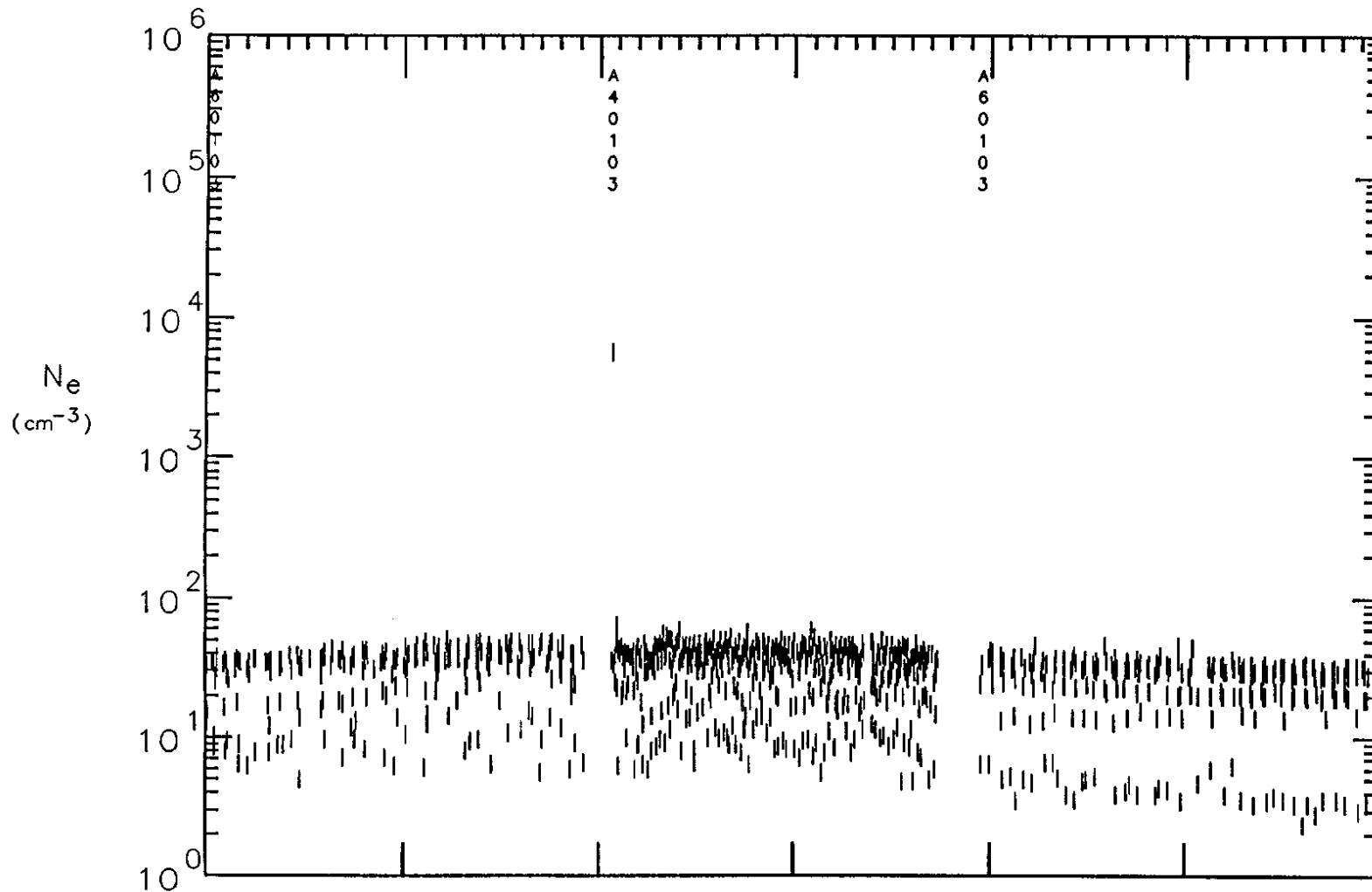
Universal Time, Day 84134

Ne hi-res Radial

Plotted:
12-AUG-93
13:37:27

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

secs
hh:mm



Orbit
1986

ALT	6365	4258	2620	2008	2746	4453	6585	km
LAT	73	61	37	4	-28	-52	-67	deg
LONG	-67	-106	-124	-135	-144	-157	-177	deg
SZA	81	63	36	6	32	58	76	deg
LST	7.5	10.4	11.7	12.4	13.0	13.8	15.0	hr

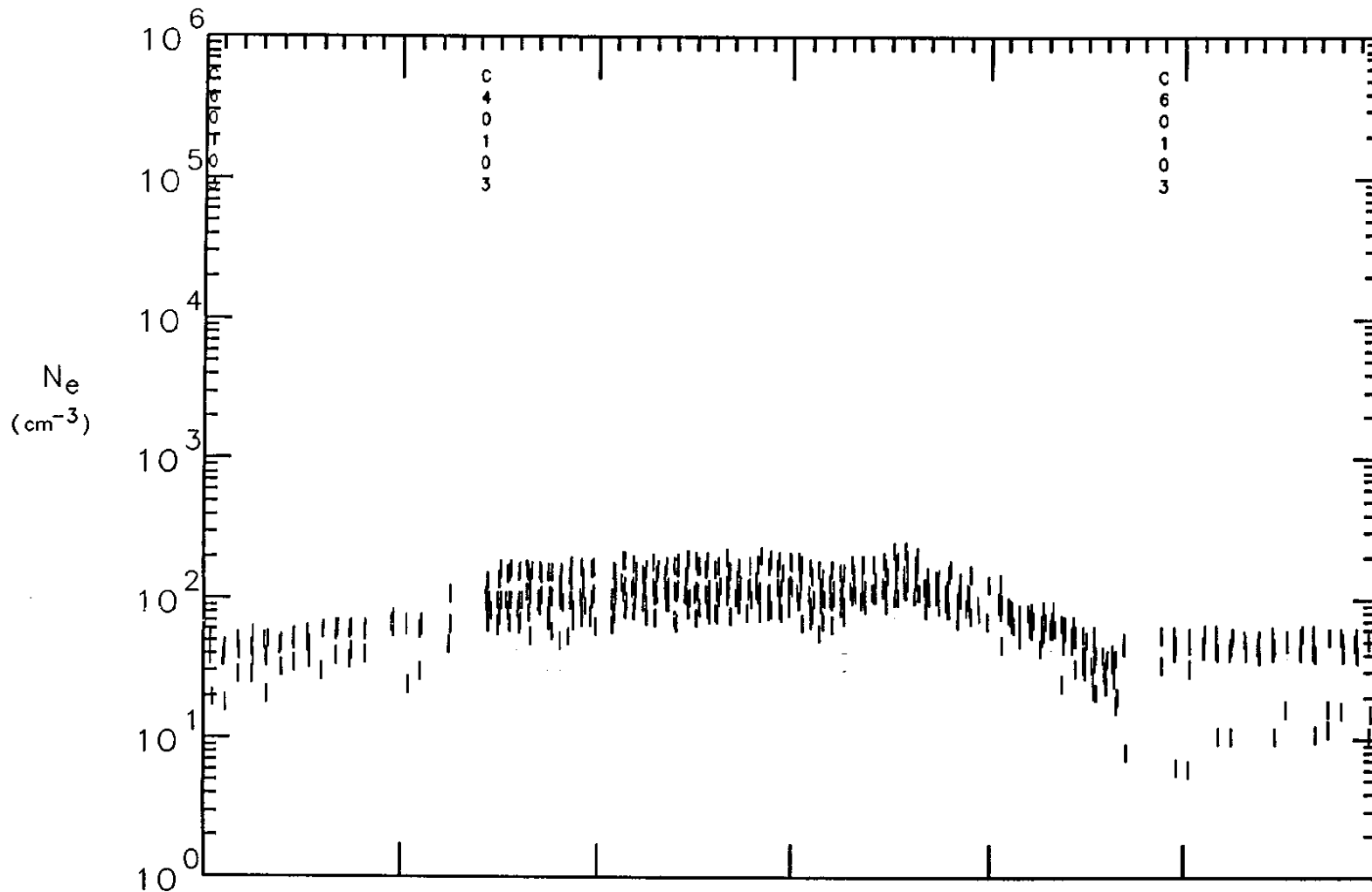
Universal Time, Day 84135

Ne hi-res Radial

Plotted:
12-AUG-93
13:42:53

85200	85800	0	600	1200	1800	2400
23:40	23:50	0:0	0:10	0:20	0:30	0:40

secs
hh:mm



Orbit
1987

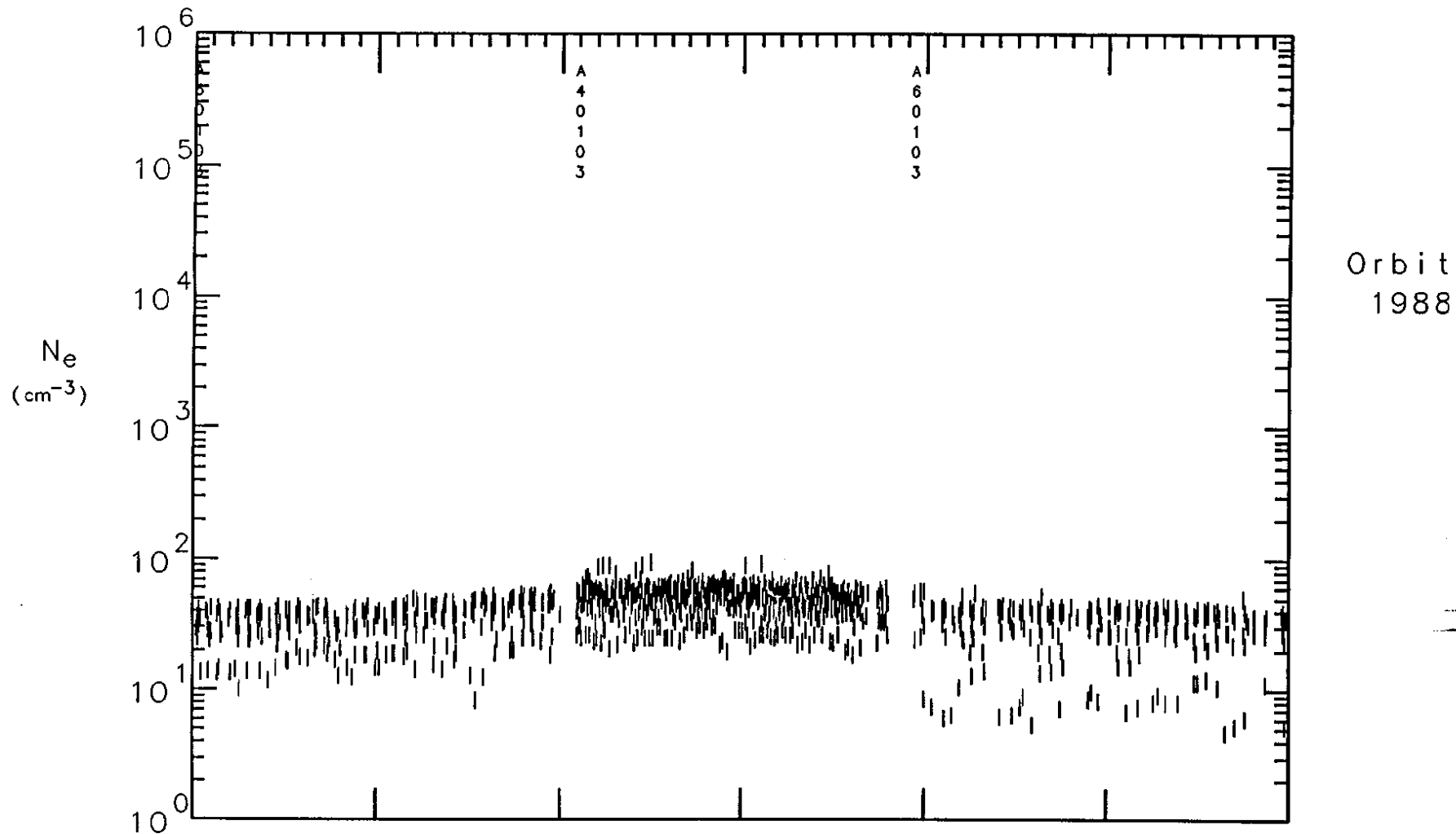
ALT	6552	4424	2727	2008	2639	4288	6399	km
LAT	74	63	39	7	-26	-50	-66	deg
LONG	-61	-102	-121	-132	-142	-154	-173	deg
SZA	82	64	39	9	31	57	75	deg
LST	7.3	10.3	11.7	12.4	13.1	13.8	15.0	hr

Universal Time, Day 84136

Ne hi-res Radial

Plotted:
12-AUG-93
13:47:00

85200	85800	0	600	1200	1800	2400	secs
23:40	23:50	0:0	0:10	0:20	0:30	0:40	hh:mm



ALT	6516	4392	2707	2008	2660	4320	6435	km
LAT	74	62	39	6	-26	-51	-66	deg
LONG	-61	-101	-120	-131	-141	-153	-172	deg
SZA	81	64	38	10	32	57	75	deg
LST	7.5	10.5	11.8	12.6	13.2	13.9	15.1	hr

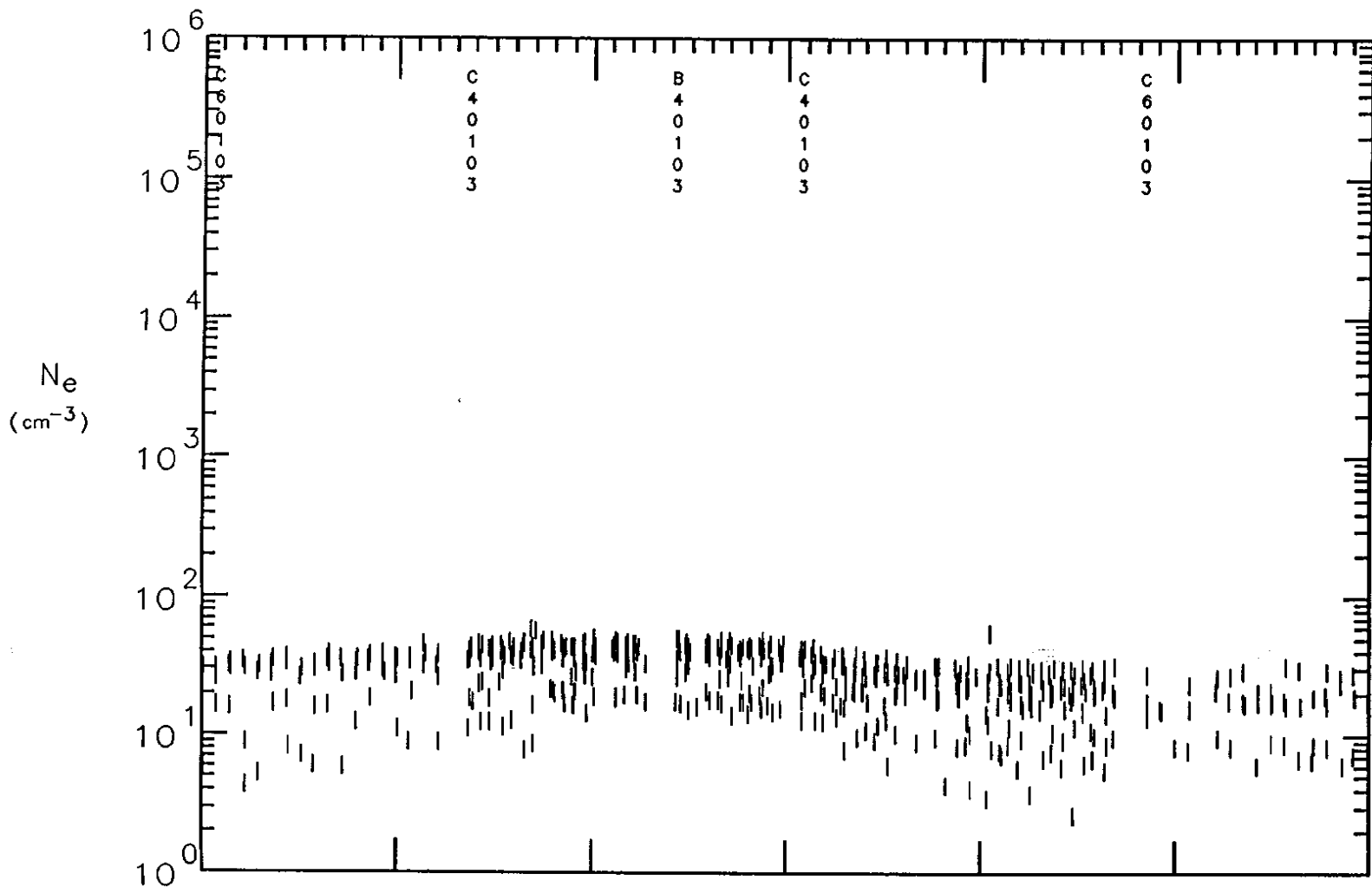
Universal Time, Day 84137

Ne hi-res Radial

Plotted:
12-AUG-93
13:52:16

85200	85800	0	600	1200	1800	2400
23:40	23:50	0:0	0:10	0:20	0:30	0:40

secs
hh:mm



Orbit
1989

ALT	6479	4360	2686	2009	2682	4353	6472	km
LAT	74	62	38	6	-27	-51	-67	deg
LONG	-60	-100	-119	-130	-139	-151	-171	deg
SZA	81	63	38	11	33	58	76	deg
LST	7.7	10.6	11.9	12.7	13.3	14.1	15.3	hr

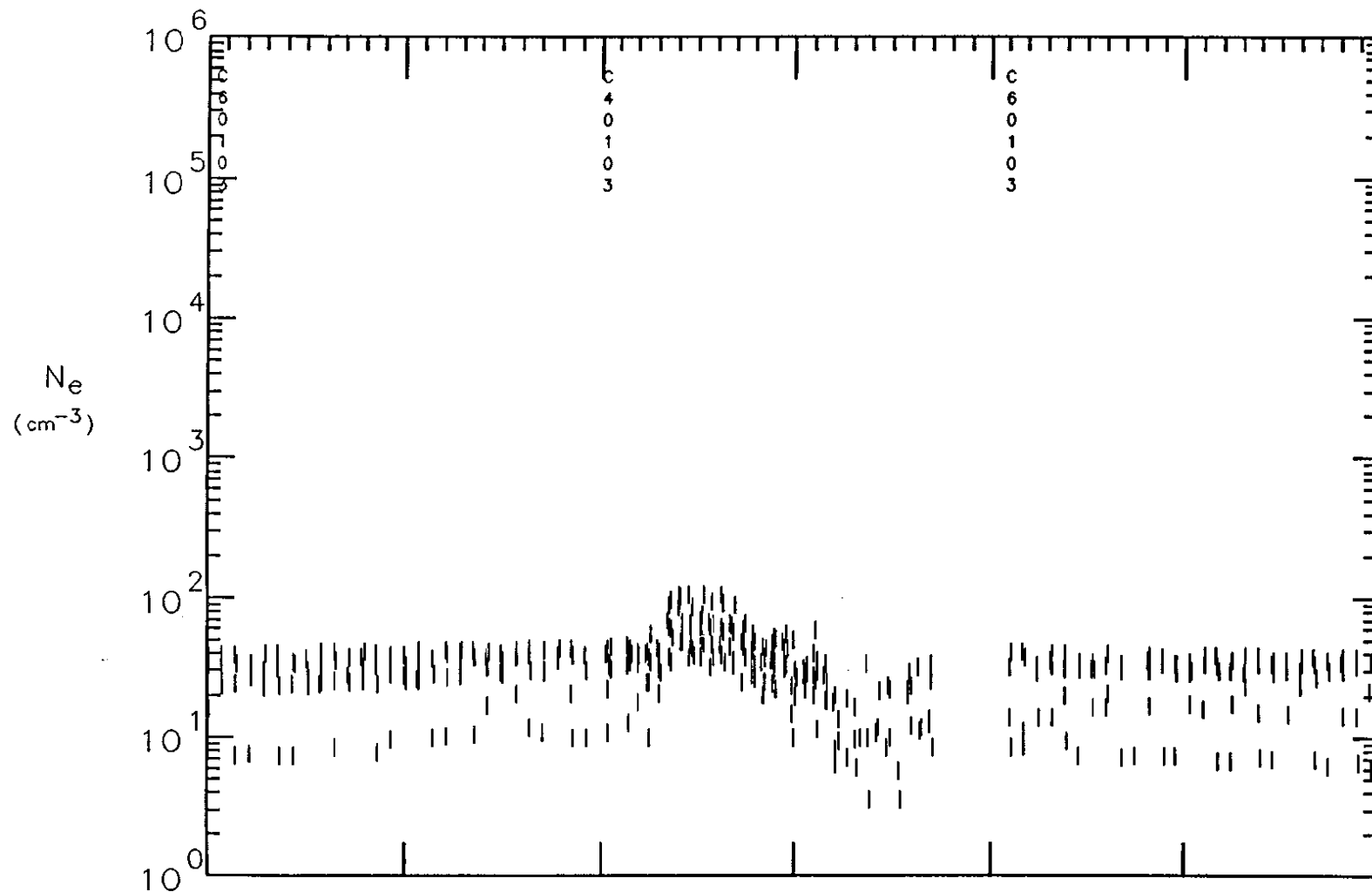
Universal Time, Day 84138

Ne hi-res Radial

Plotted:
12-AUG-93
13:56:36

85200	85800	0	600	1200	1800	2400
23:40	23:50	0:0	0:10	0:20	0:30	0:40

secs
hh:mm



Orbit
1990

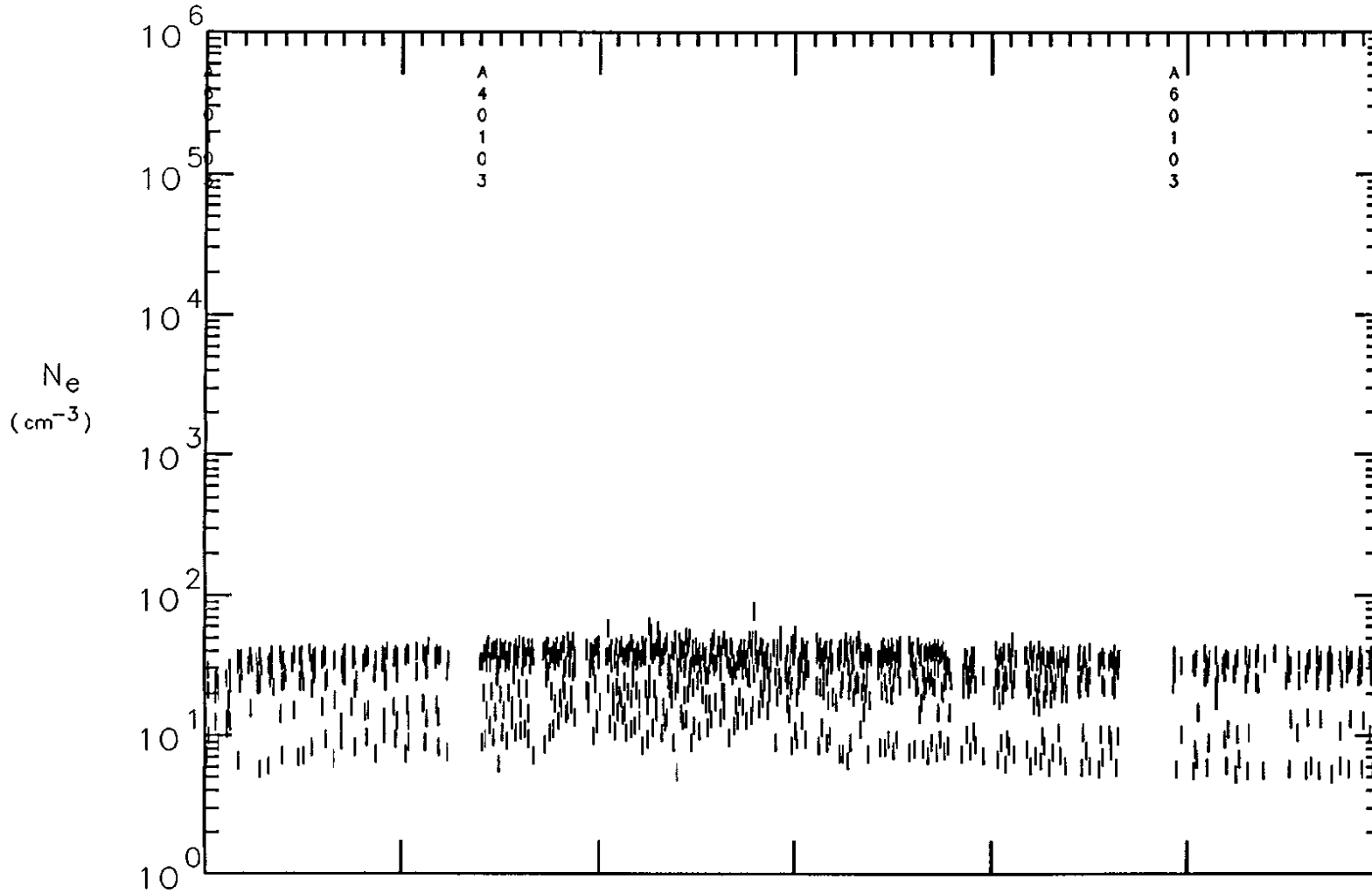
ALT	6442	4327	2665	2010	2704	4386	6509	km
LAT	73	62	38	5	-27	-52	-67	deg
LONG	-60	-99	-117	-128	-138	-150	-170	deg
SZA	80	63	37	12	34	59	77	deg
LST	7.9	10.7	12.1	12.8	13.4	14.2	15.4	hr

Universal Time, Day 84139

Ne hi-res Radial

Plotted:
12-AUG-93
14:00:41

85200	85800	0	600	1200	1800	2400	secs
23:40	23:50	0:0	0:10	0:20	0:30	0:40	hh:mm



Orbit
1991

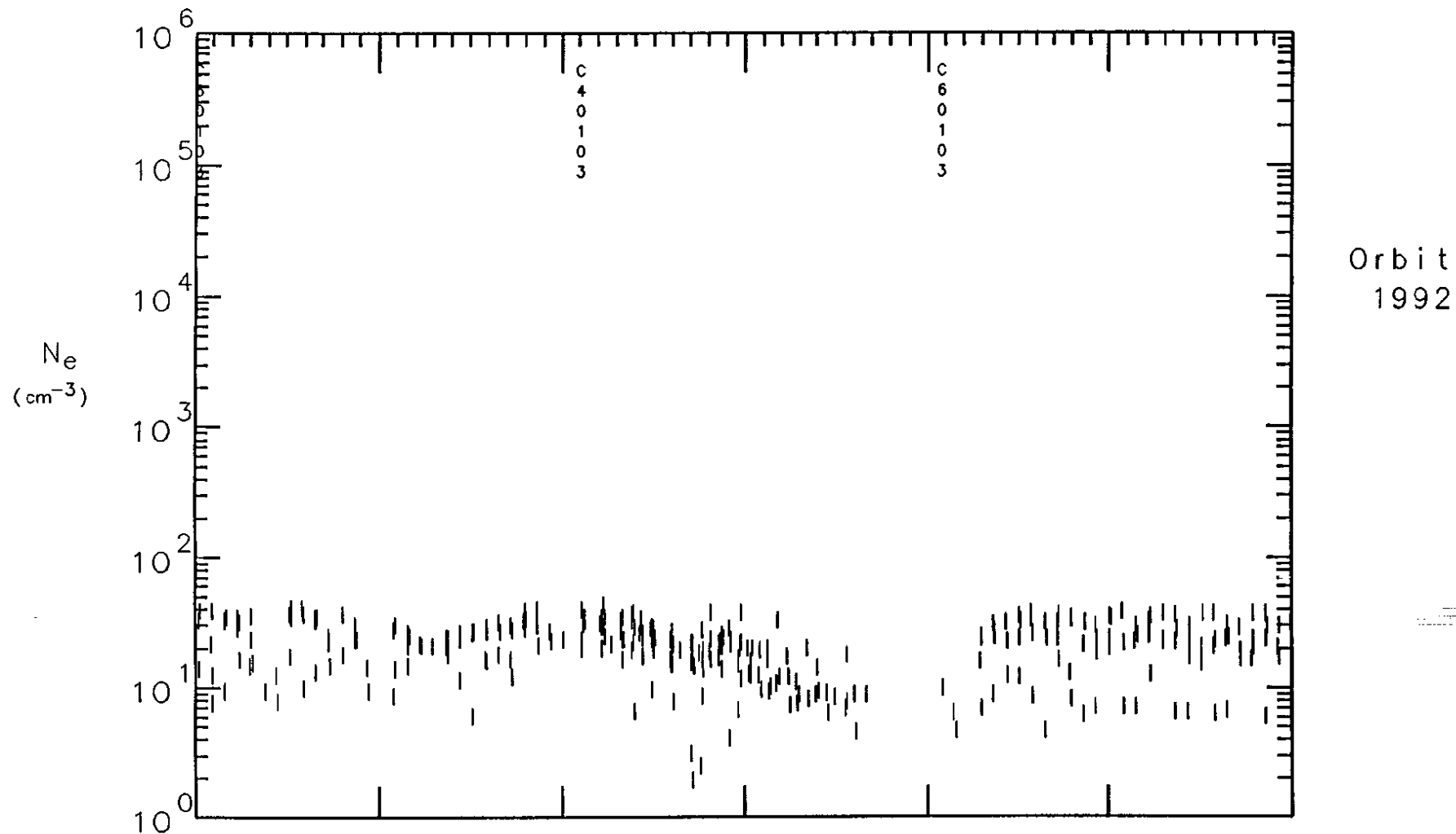
ALT	6404	4293	2644	2011	2727	4421	6548	km
LAT	73	61	37	4	-28	-52	-67	deg
LONG	-59	-98	-116	-127	-137	-149	-169	deg
SZA	80	62	37	14	36	60	77	deg
LST	8.0	10.9	12.2	12.9	13.5	14.3	15.5	hr

Universal Time, Day 84140

Ne hi-res Radial

Plotted:
12-AUG-93
14:07:53

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



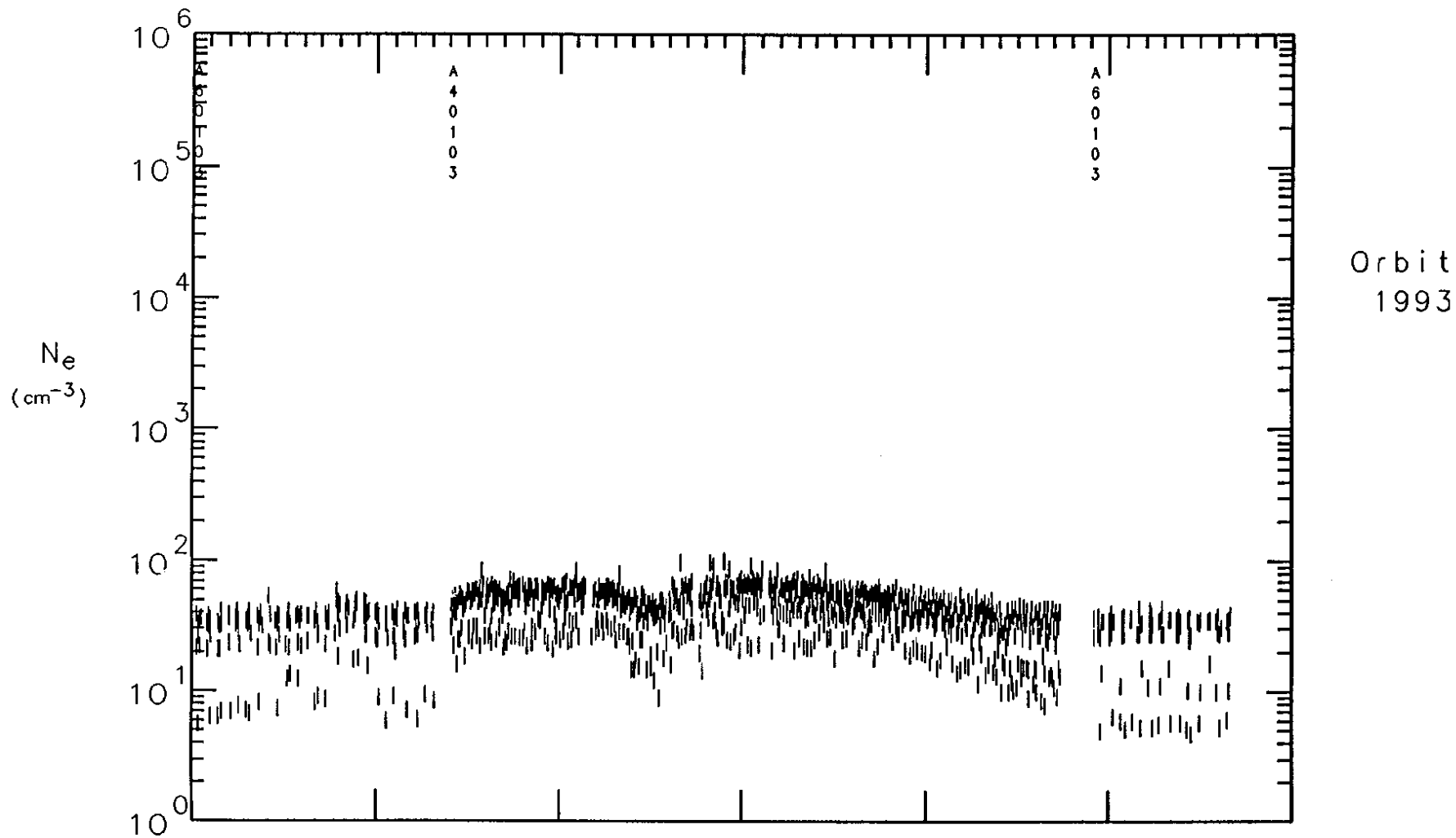
ALT	6587	4456	2750	2012	2623	4259	6365	km
LAT	74	63	40	7	-25	-50	-66	deg
LONG	-53	-94	-114	-125	-134	-146	-165	deg
SZA	81	64	39	16	34	59	77	deg
LST	7.9	10.8	12.2	13.0	13.6	14.3	15.5	hr

Universal Time, Day 84141

Ne hi-res Radial

Plotted:
12-AUG-93
14:11:31

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



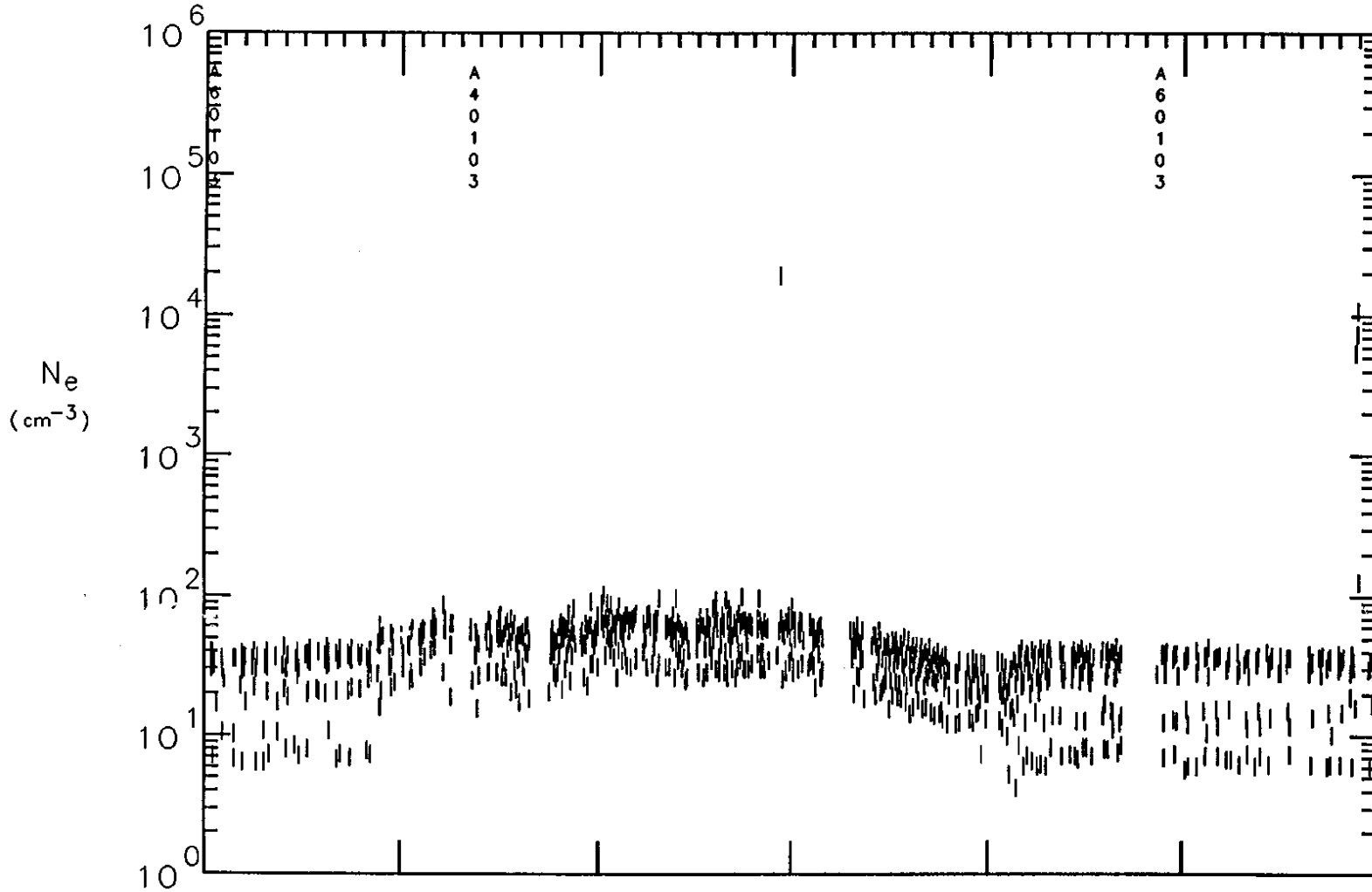
ALT	6546	4420	2726	2011	2646	4295	6406	km
LAT	74	63	39	7	-26	-51	-66	deg
LONG	-53	-93	-112	-123	-133	-145	-164	deg
SZA	80	63	39	17	36	60	77	deg
LST	8.0	11.0	12.3	13.1	13.7	14.5	15.6	hr

Universal Time, Day 84143

Ne hi-res Radial

Plotted:
12-AUG-93
14:17:33

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



Orbit
1995

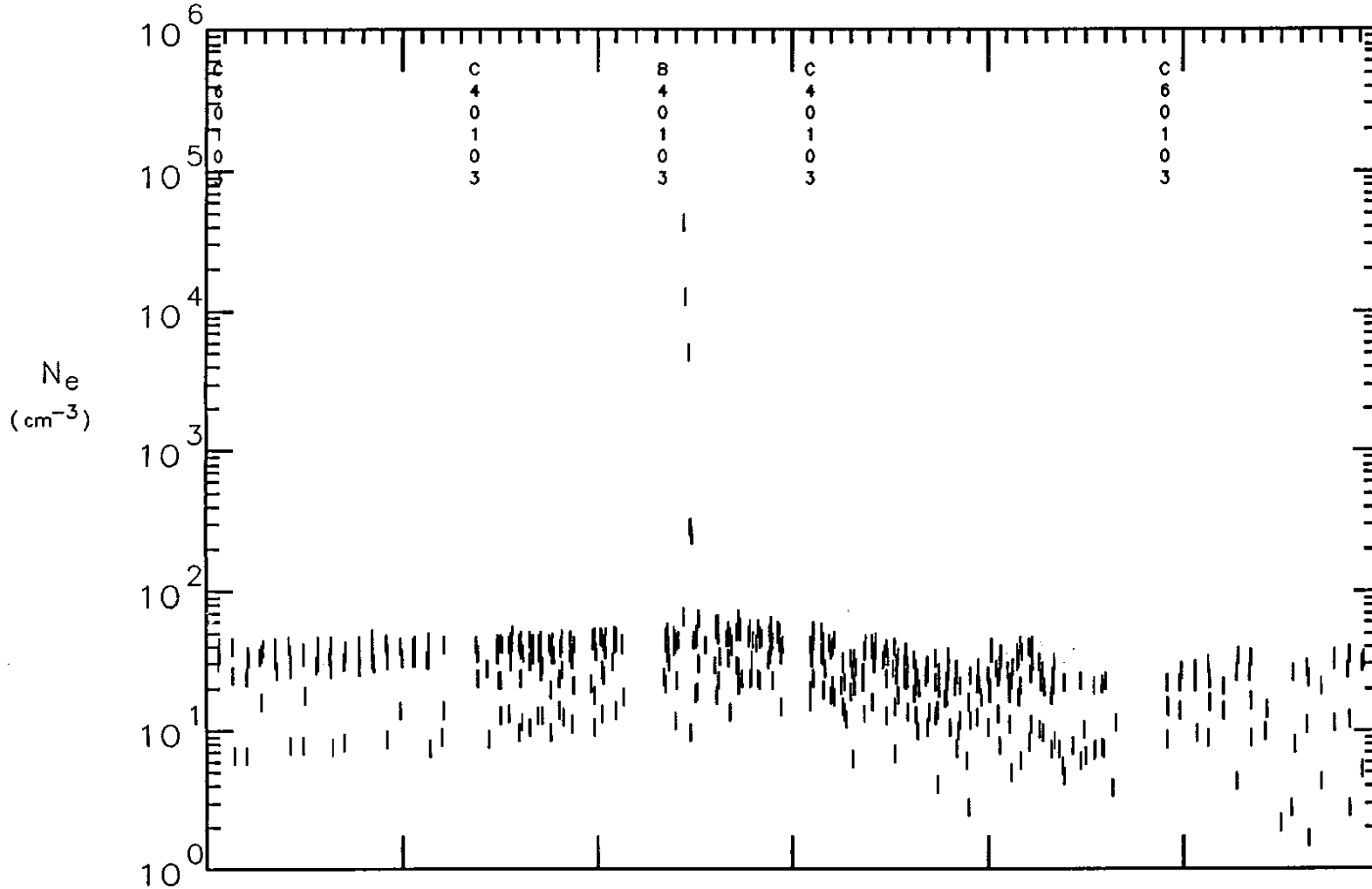
ALT	6462	4345	2677	2011	2694	4370	6490	km
LAT	74	62	38	5	-27	-51	-67	deg
LONG	-52	-92	-110	-121	-130	-142	-162	deg
SZA	79	62	39	20	39	62	79	deg
LST	8.4	11.3	12.6	13.3	13.9	14.7	15.9	hr

Ne hi-res Radial

Plotted:
12-AUG-93
14:24:34

Universal Time, Day 84144

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



Orbit
1996

ALT	6417	4305	2652	2012	2720	4410	6535	km
LAT	73	61	37	4	-28	-52	-67	deg
LONG	-52	-91	-109	-120	-129	-141	-161	deg
SZA	78	62	39	22	41	63	80	deg
LST	8.6	11.4	12.7	13.4	14.1	14.8	16.1	hr

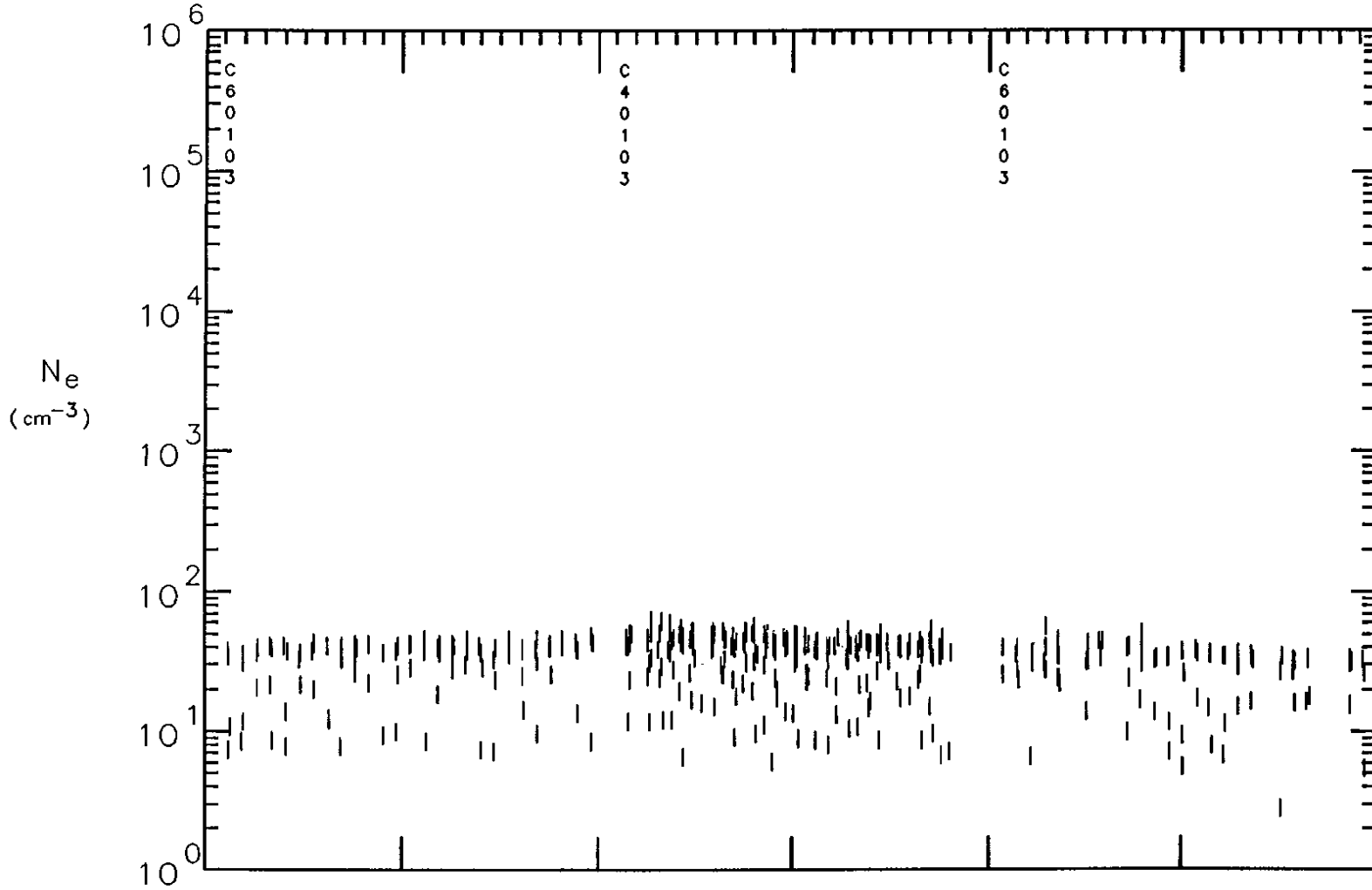
Universal Time, Day 84145

Ne hi-res Radial

Plotted:
12-AUG-93
14:29:39

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

secs
hh:mm



Orbit
1997

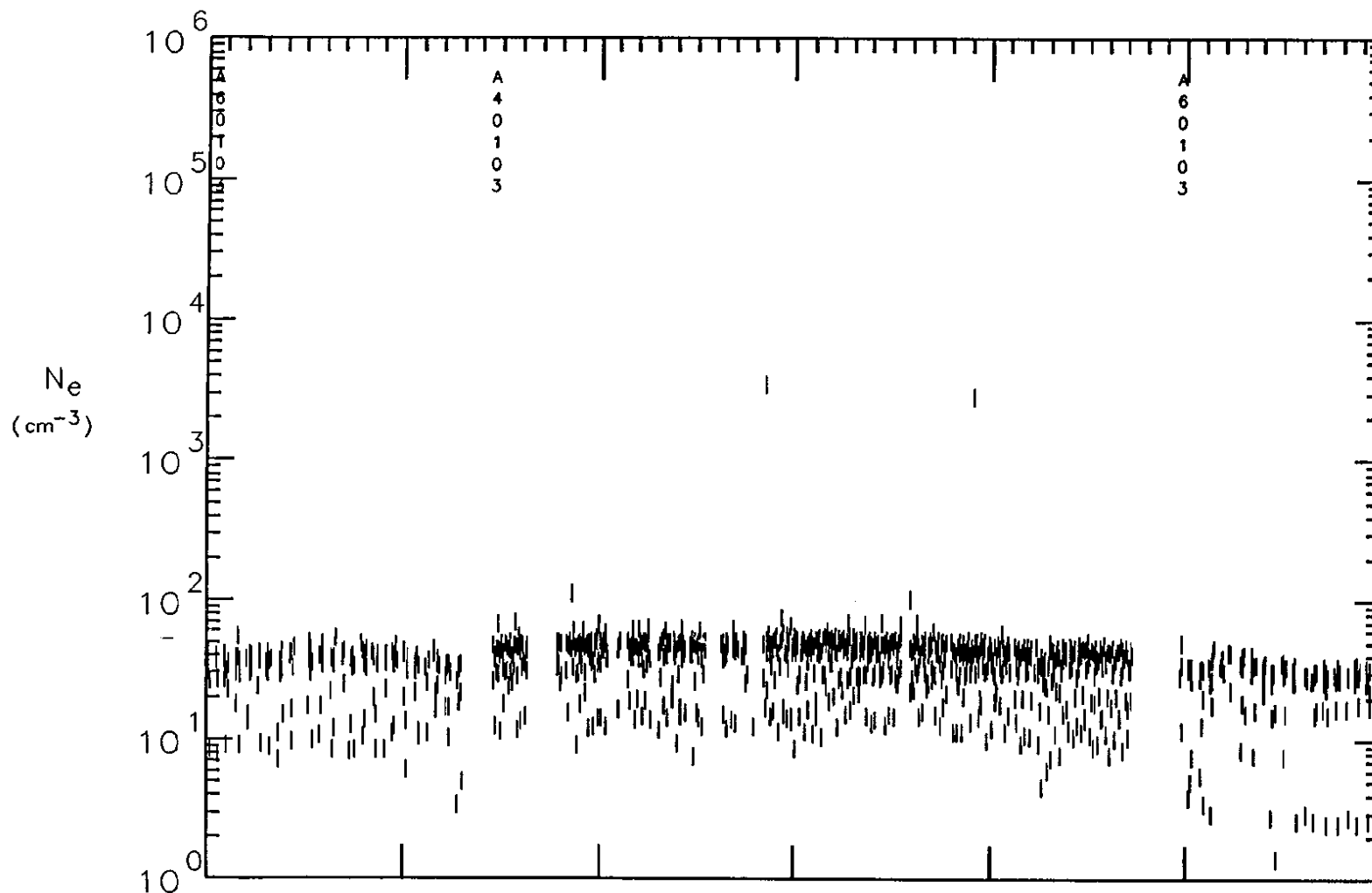
ALT	6584	4453	2748	2012	2624	4261	6368	km
LAT	74	63	40	7	-25	-50	-66	deg
LONG	-46	-87	-106	-117	-127	-139	-158	deg
SZA	79	63	41	23	40	63	79	deg
LST	8.4	11.4	12.8	13.5	14.1	14.9	16.0	hr

Universal Time, Day 84146

Ne hi-res Radial

Plotted:
12-AUG-93
14:34:04

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



Orbit
1998

ALT	6535	4409	2719	2010	2651	4304	6417	km
LAT	74	62	39	6	-26	-51	-66	deg
LONG	-46	-86	-105	-116	-126	-137	-157	deg
SZA	79	63	41	25	41	64	80	deg
LST	8.6	11.5	12.9	13.6	14.2	15.0	16.2	hr

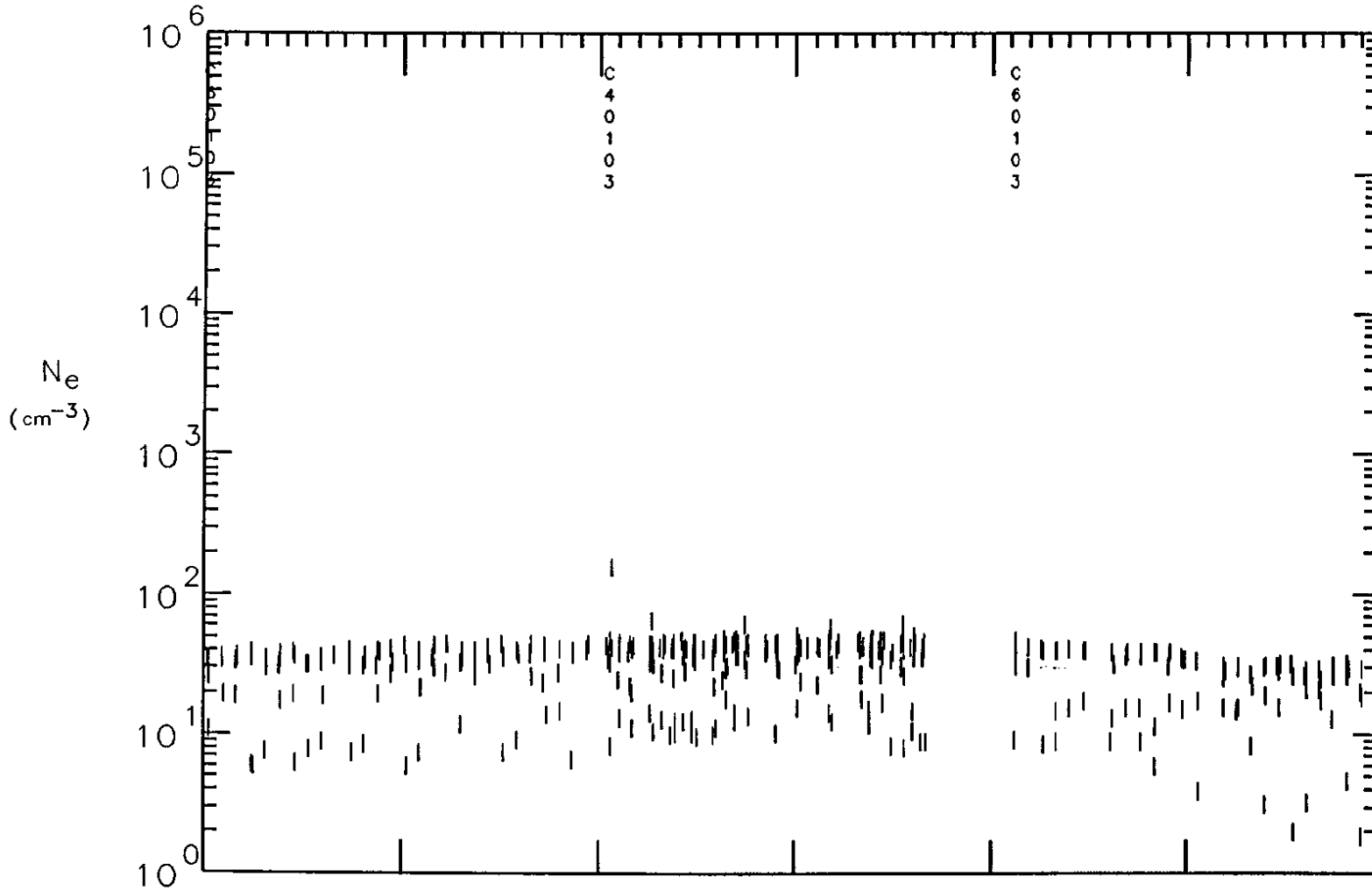
Universal Time, Day 84147

Ne hi-res Radial

Plotted:
12-AUG-93
14:42:56

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

secs
hh:mm



Orbit
1999

ALT	6484	4364	2689	2009	2679	4349	6467	km
LAT	74	62	38	5	-27	-51	-67	deg
LONG	-46	-86	-104	-115	-124	-136	-156	deg
SZA	78	62	41	26	43	65	81	deg
LST	8.8	11.7	13.0	13.7	14.4	15.1	16.3	hr