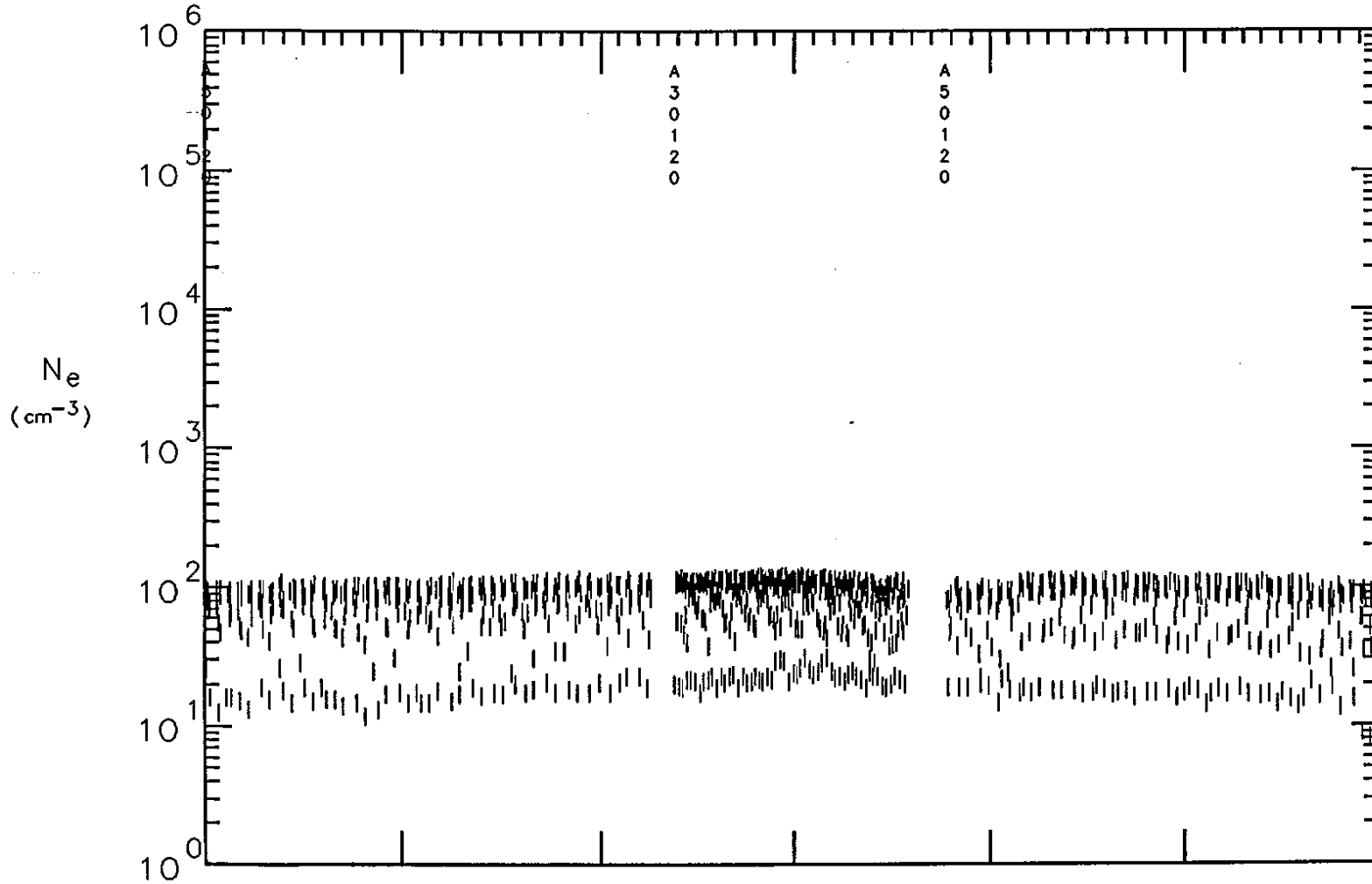


Universal Time, Day 87353

Ne hi-res Radial

Plotted:  
27-AUG-93  
02:33:54

4200	4800	5400	6000	6600	7200	7800	secs
1:10	1:20	1:30	1:40	1:50	2:0	2:10	hh:mm



Orbit  
3300

ALT	6503	4430	2812	2166	2818	4440	6514	km
LAT	69	54	30	-1	-34	-58	-72	deg
LONG	55	32	20	11	1	-12	-41	deg
SZA	88	76	60	48	51	63	74	deg
LST	5.7	7.3	8.2	8.8	9.4	10.3	12.0	hr

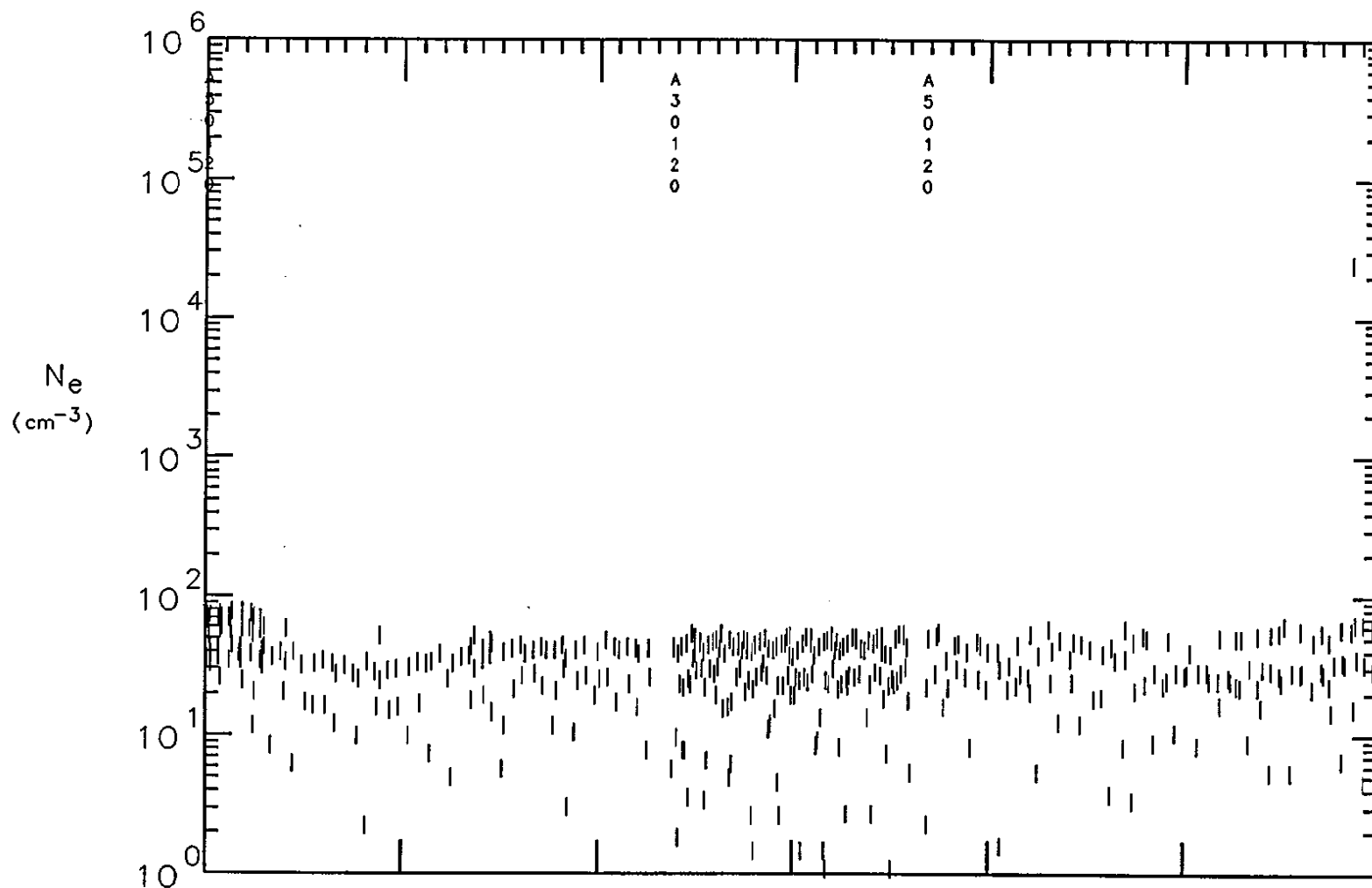
Universal Time, Day 87354

Ne hi-res Radial

Plotted:  
27-AUG-93  
09:38:38

4200	4800	5400	6000	6600	7200	7800
1:10	1:20	1:30	1:40	1:50	2:0	2:10

secs  
hh:mm



Orbit  
3301

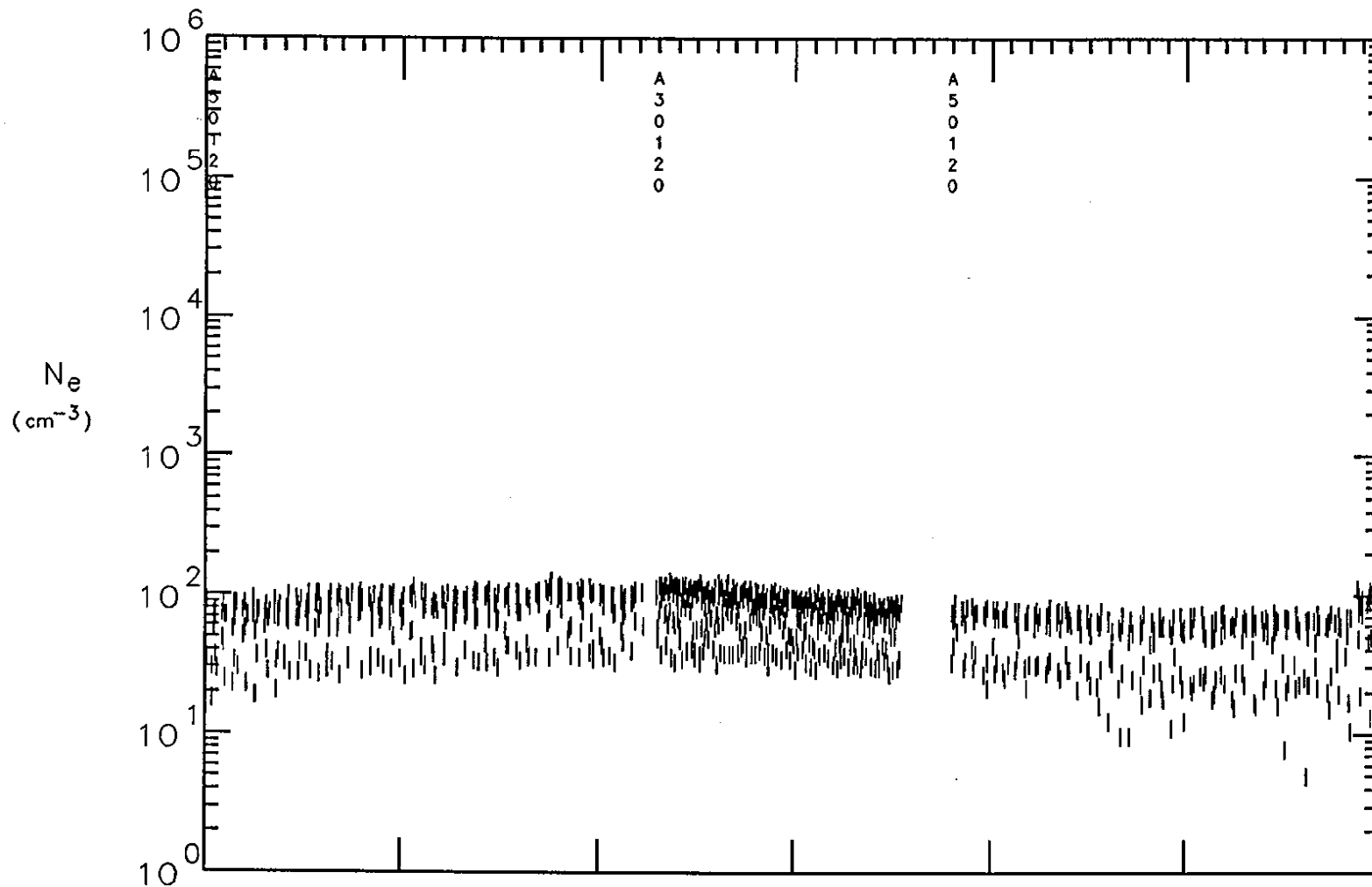
ALT	6570	4490	2851	2168	2781	4382	6447	km
LAT	69	55	31	0	-33	-57	-71	deg
LONG	57	34	21	12	3	-10	-38	deg
SZA	88	75	59	46	49	62	74	deg
LST	5.7	7.4	8.3	8.9	9.5	10.4	12.1	hr

Universal Time, Day 87355

Ne hi-res Radial

Plotted:  
27-AUG-93  
09:43:10

4260	4860	5460	6060	6660	7260	7860	secs
1:11	1:21	1:31	1:41	1:51	2: 1	2:11	hh:mm



Orbit  
3302

ALT	6422	4360	2768	2170	2867	4514	6597	km
LAT	69	53	29	-3	-35	-58	-72	deg
LONG	57	35	22	13	4	-10	-39	deg
SZA	87	74	57	44	49	63	75	deg
LST	6.0	7.6	8.4	9.0	9.7	10.6	12.4	hr

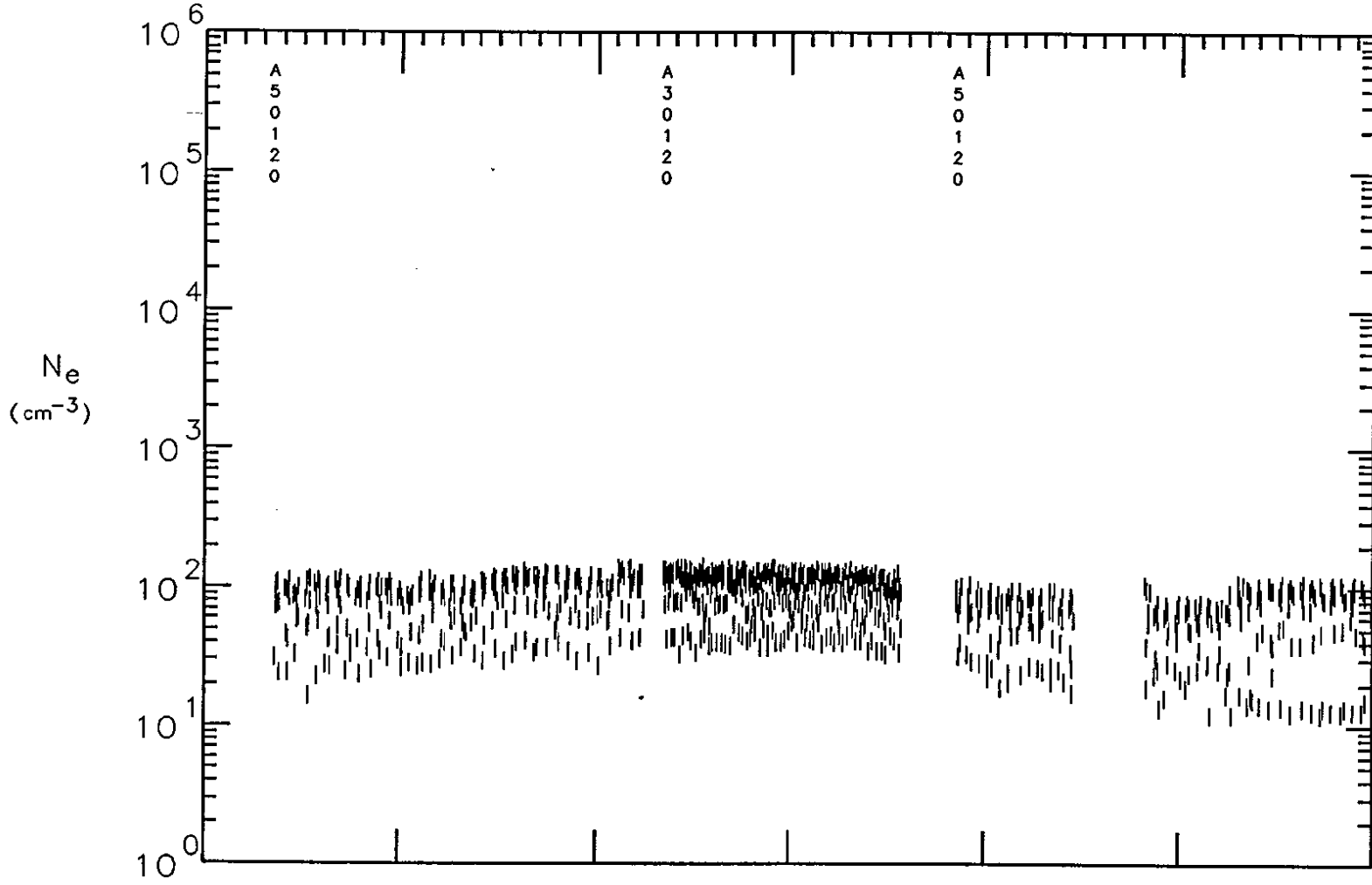
Universal Time, Day 87356

Ne hi-res Radial

Plotted:  
27-AUG-93  
09:48:33

4260	4860	5460	6060	6660	7260	7860
1:11	1:21	1:31	1:41	1:51	2: 1	2:11

secs  
hh:mm



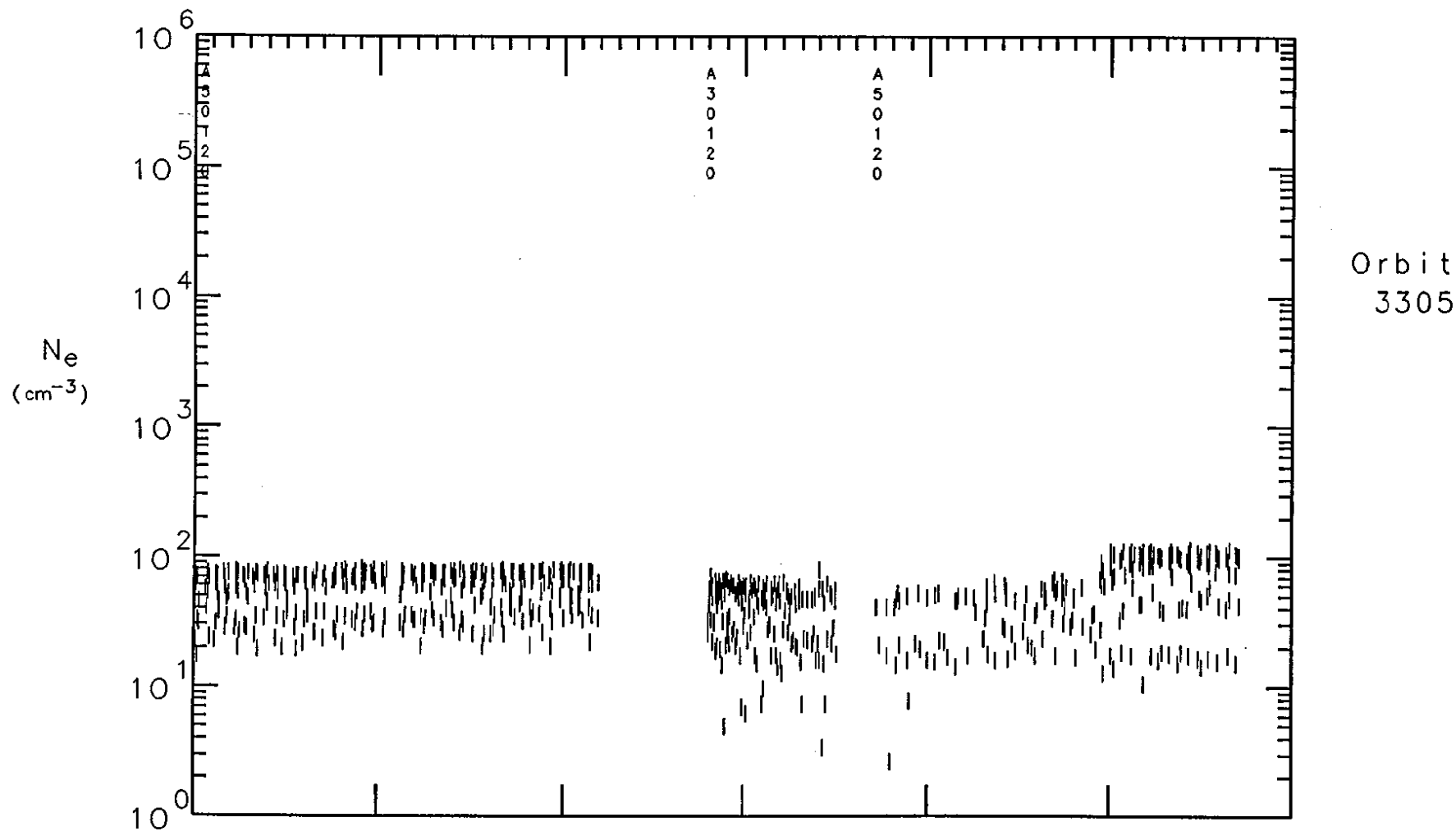
ALT	6493	4423	2809	2170	2827	4452	6526	km
LAT	69	54	30	-2	-34	-58	-72	deg
LONG	59	37	24	15	5	-8	-37	deg
SZA	86	73	56	43	48	62	74	deg
LST	6.0	7.6	8.5	9.1	9.7	10.6	12.4	hr

Universal Time, Day 87358

Ne hi-res Radial

Plotted:  
27-AUG-93  
09:58:33

4320	4920	5520	6120	6720	7320	7920	secs
1:12	1:22	1:32	1:42	1:52	2: 2	2:12	hh:mm



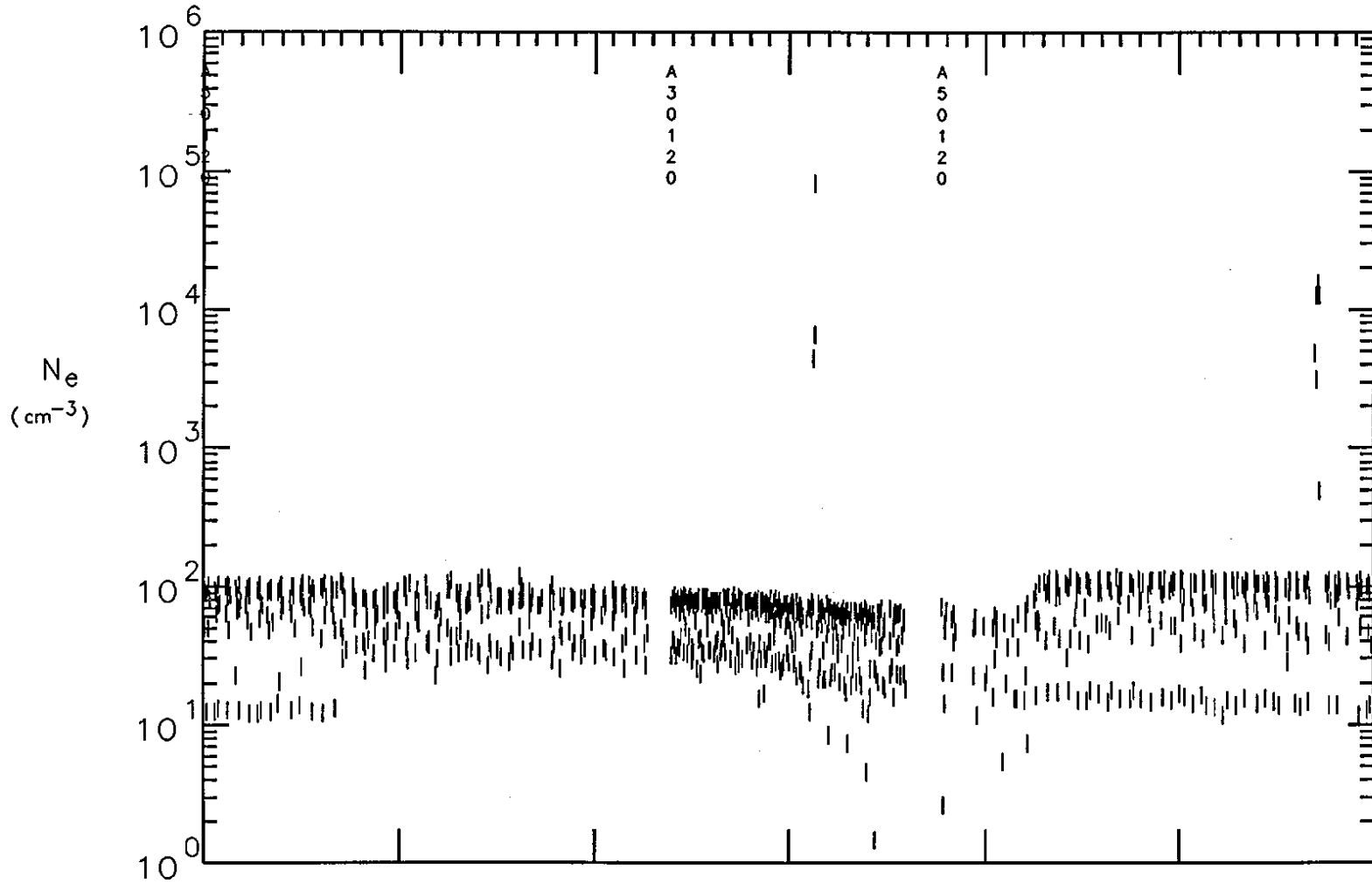
ALT	6424	4363	2773	2174	2869	4515	6596	km
LAT	69	53	29	-3	-35	-58	-72	deg
LONG	61	39	27	18	8	-6	-35	deg
SZA	85	71	53	40	46	62	75	deg
LST	6.3	7.9	8.7	9.4	10.0	10.9	12.7	hr

Universal Time, Day 87360

Ne hi-res Radial

Plotted:  
27-AUG-93  
10:03:20

4320	4920	5520	6120	6720	7320	7920	secs
1:12	1:22	1:32	1:42	1:52	2: 2	2:12	hh:mm



Orbit  
3307

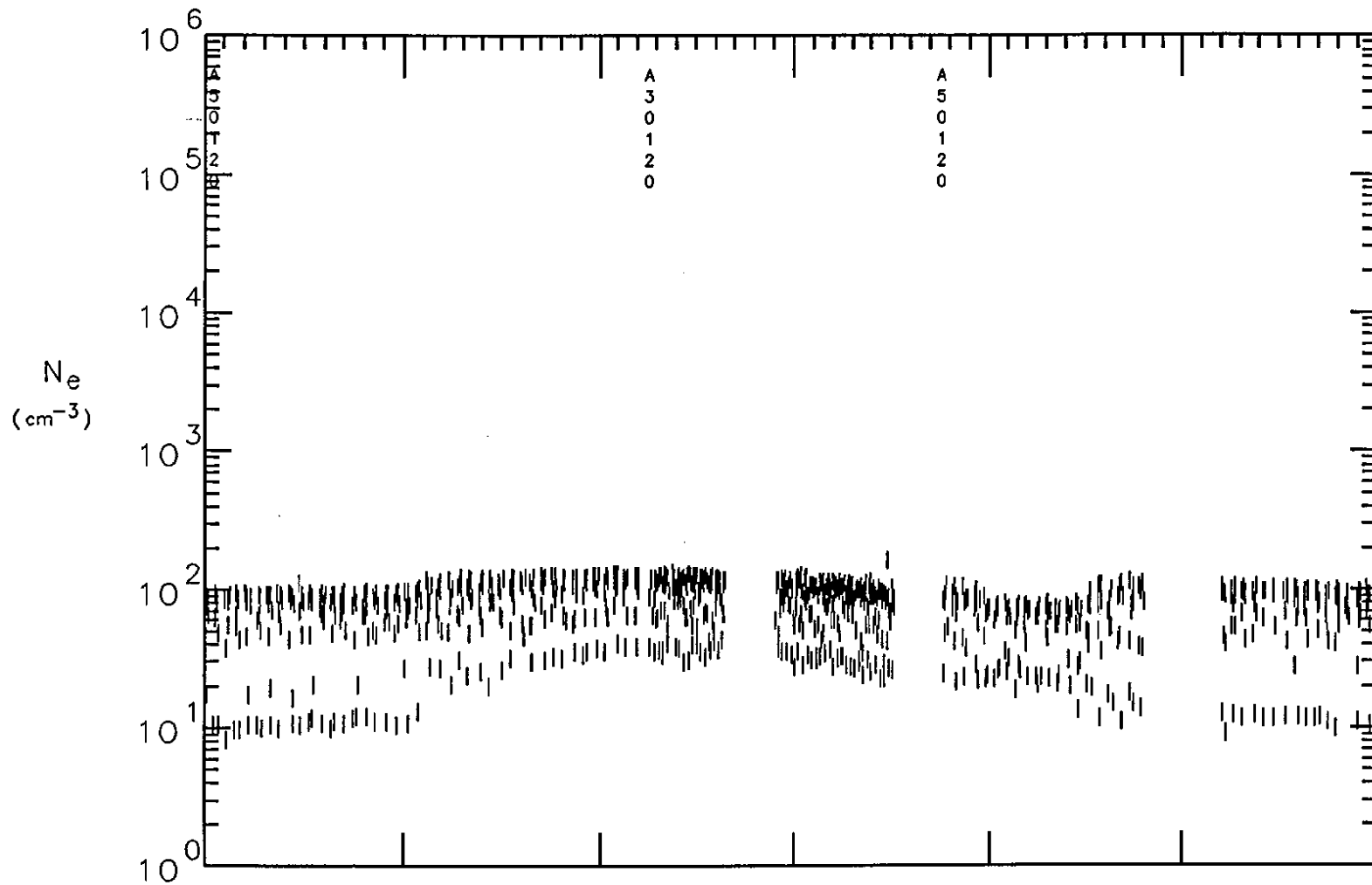
ALT	6582	4503	2863	2176	2783	4378	6439	km
LAT	69	55	31	0	-33	-57	-71	deg
LONG	67	43	31	21	12	-2	-29	deg
SZA	85	71	52	37	43	60	74	deg
LST	6.3	8.0	8.9	9.5	10.1	11.0	12.7	hr

Universal Time, Day 87361

Ne hi-res Radial

Plotted:  
27-AUG-93  
10:08:34

4380	4980	5580	6180	6780	7380	7980	secs
1:13	1:23	1:33	1:43	1:53	2: 3	2:13	hh:mm



Orbit  
3308

ALT	6446	4384	2787	2177	2860	4498	6576	km
LAT	69	53	29	-2	-34	-58	-72	deg
LONG	66	44	31	22	12	-1	-30	deg
SZA	83	69	49	35	44	61	75	deg
LST	6.6	8.2	9.0	9.7	10.3	11.2	13.0	hr

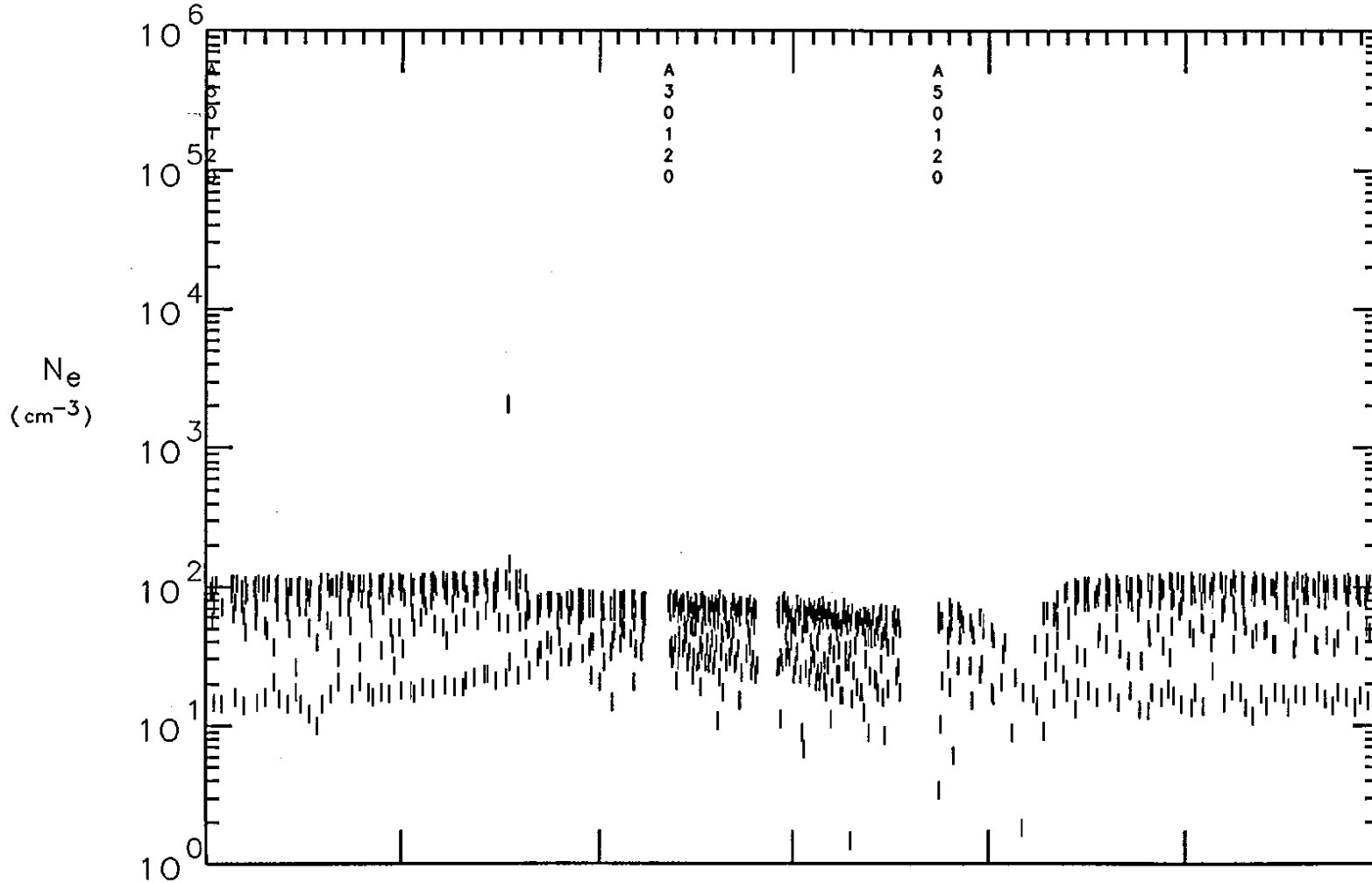
Universal Time, Day 87362

Ne hi-res Radial

Plotted:  
27-AUG-93  
10:13:54

4380	4980	5580	6180	6780	7380	7980
1:13	1:23	1:33	1:43	1:53	2: 3	2:13

secs  
hh:mm



Orbit  
3309

ALT	6530	4458	2835	2178	2814	4425	6492	km
LAT	69	54	30	-1	-33	-57	-71	deg
LONG	69	46	33	24	14	0	-27	deg
SZA	83	69	49	33	42	60	75	deg
LST	6.6	8.2	9.1	9.7	10.4	11.3	13.0	hr

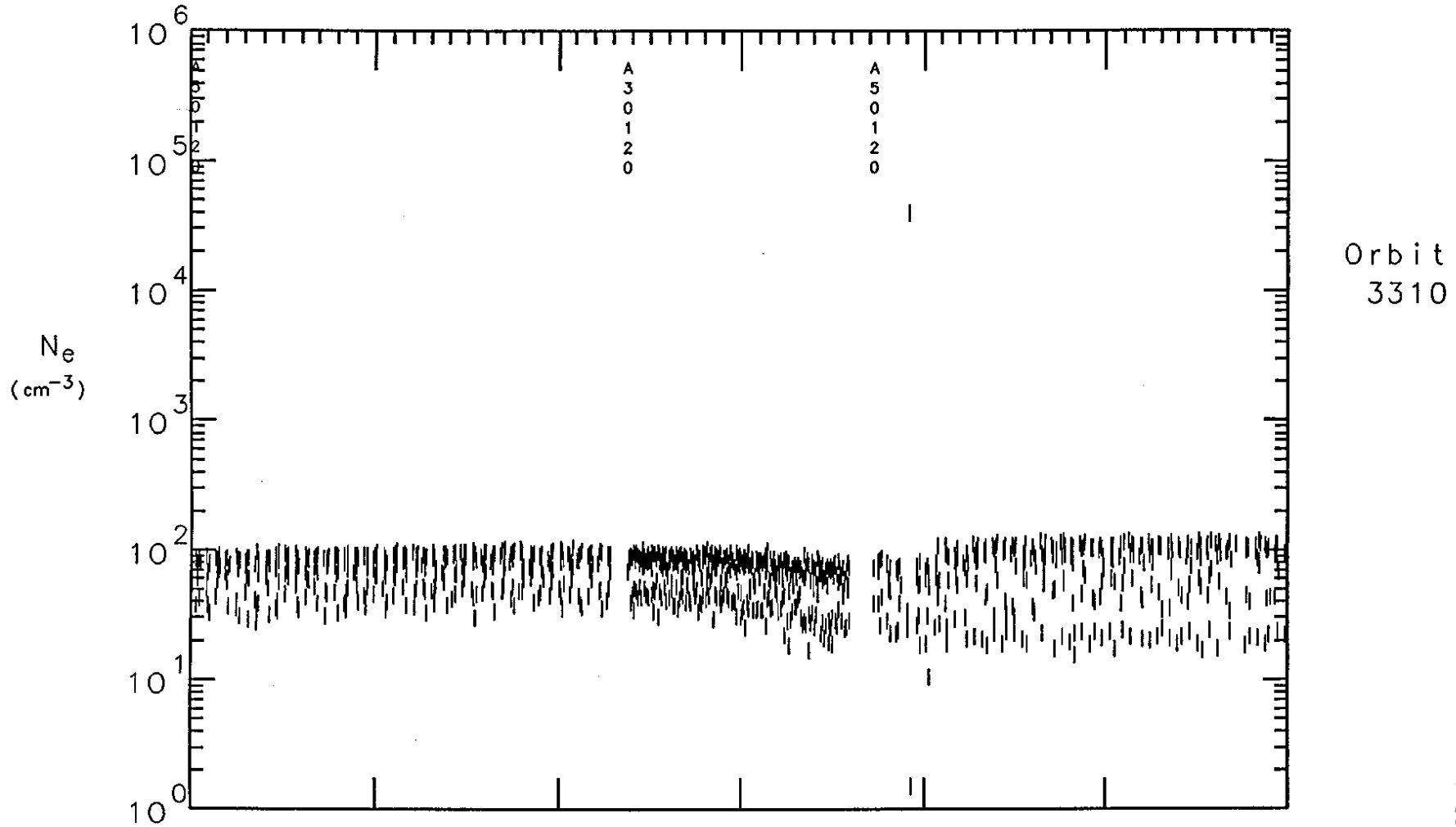


Universal Time, Day 87363

Ne hi-res Radial

Plotted:  
27-AUG-93  
10:19:23

4380	4980	5580	6180	6780	7380	7980	secs
1:13	1:23	1:33	1:43	1:53	2: 3	2:13	hh:mm



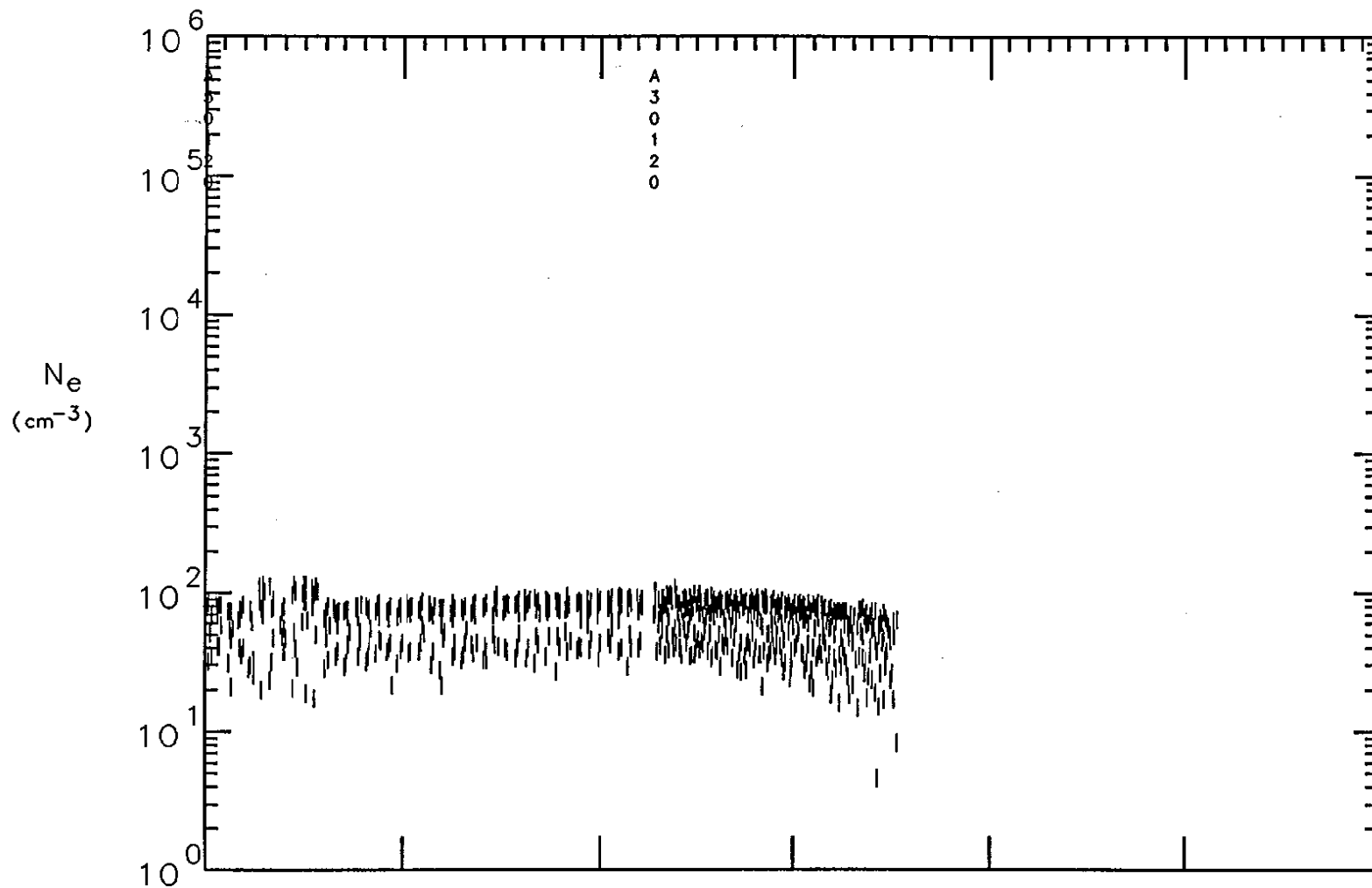
ALT	6615	4534	2885	2180	2768	4350	6407	km
LAT	69	55	31	0	-32	-57	-71	deg
LONG	71	48	35	26	16	2	-25	deg
SZA	83	68	49	32	40	59	74	deg
LST	6.6	8.3	9.2	9.8	10.5	11.3	13.0	hr

Universal Time, Day 87364

Ne hi-res Radial

Plotted:  
27-AUG-93  
10:24:53

4440	5040	5640	6240	6840	7440	8040	secs
1:14	1:24	1:34	1:44	1:54	2: 4	2:14	hh:mm



Orbit  
3311

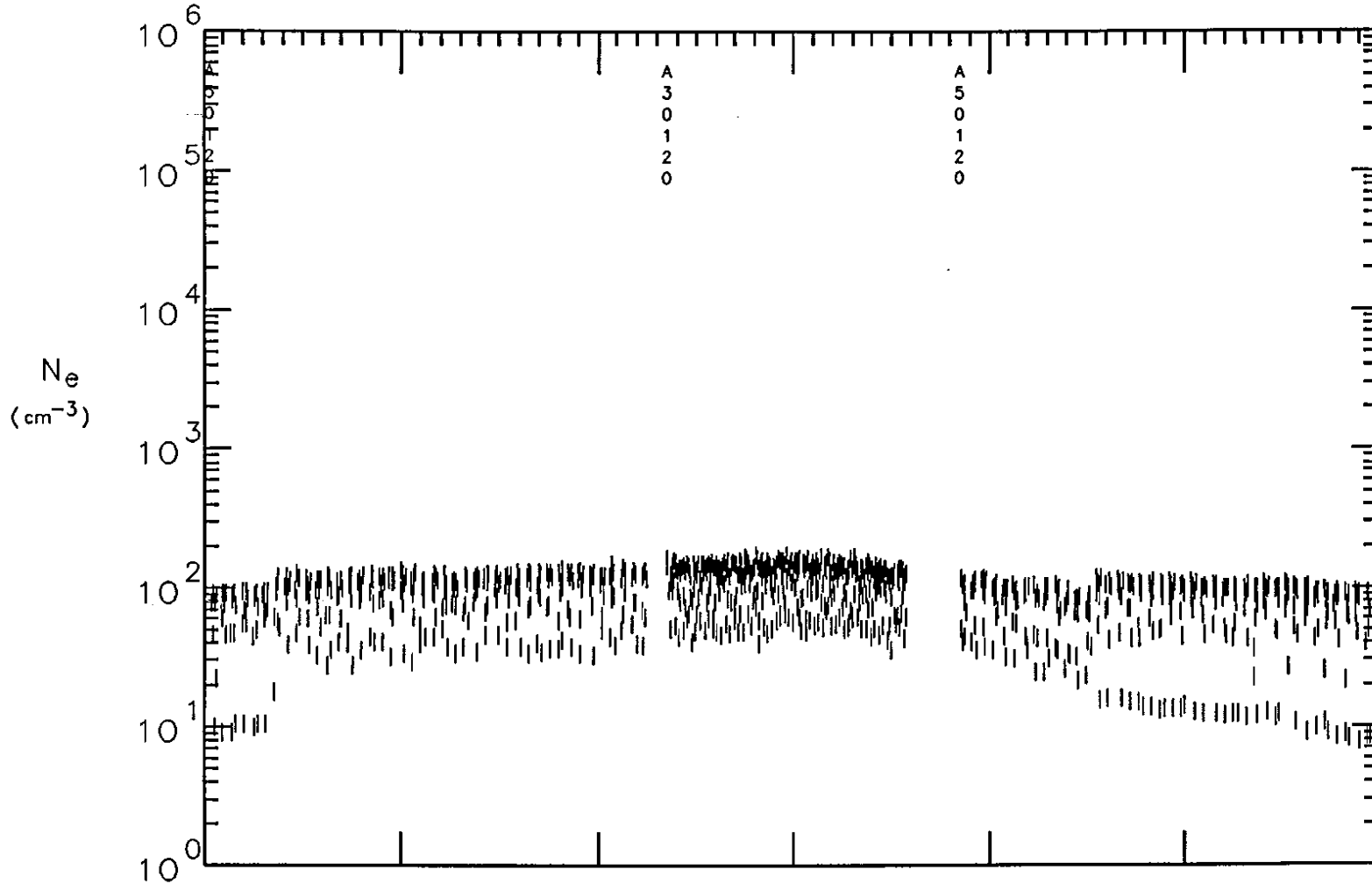
ALT	6486	4420	2812	2180	2841	4465	6537	km
LAT	69	54	29	-2	-34	-58	-71	deg
LONG	71	49	36	27	17	2	-25	deg
SZA	82	67	46	30	41	60	75	deg
LST	6.8	8.5	9.4	10.0	10.6	11.5	13.3	hr

Universal Time, Day 87365

Ne hi-res Radial

Plotted:  
27-AUG-93  
10:29:32

4440	5040	5640	6240	6840	7440	8040	secs
1:14	1:24	1:34	1:44	1:54	2: 4	2:14	hh:mm



Orbit  
3312

ALT	6575	4499	2863	2181	2791	4387	6448	km
LAT	69	54	31	0	-33	-57	-71	deg
LONG	74	51	38	29	19	5	-22	deg
SZA	82	67	46	29	39	59	75	deg
LST	6.9	8.5	9.4	10.1	10.7	11.6	13.3	hr

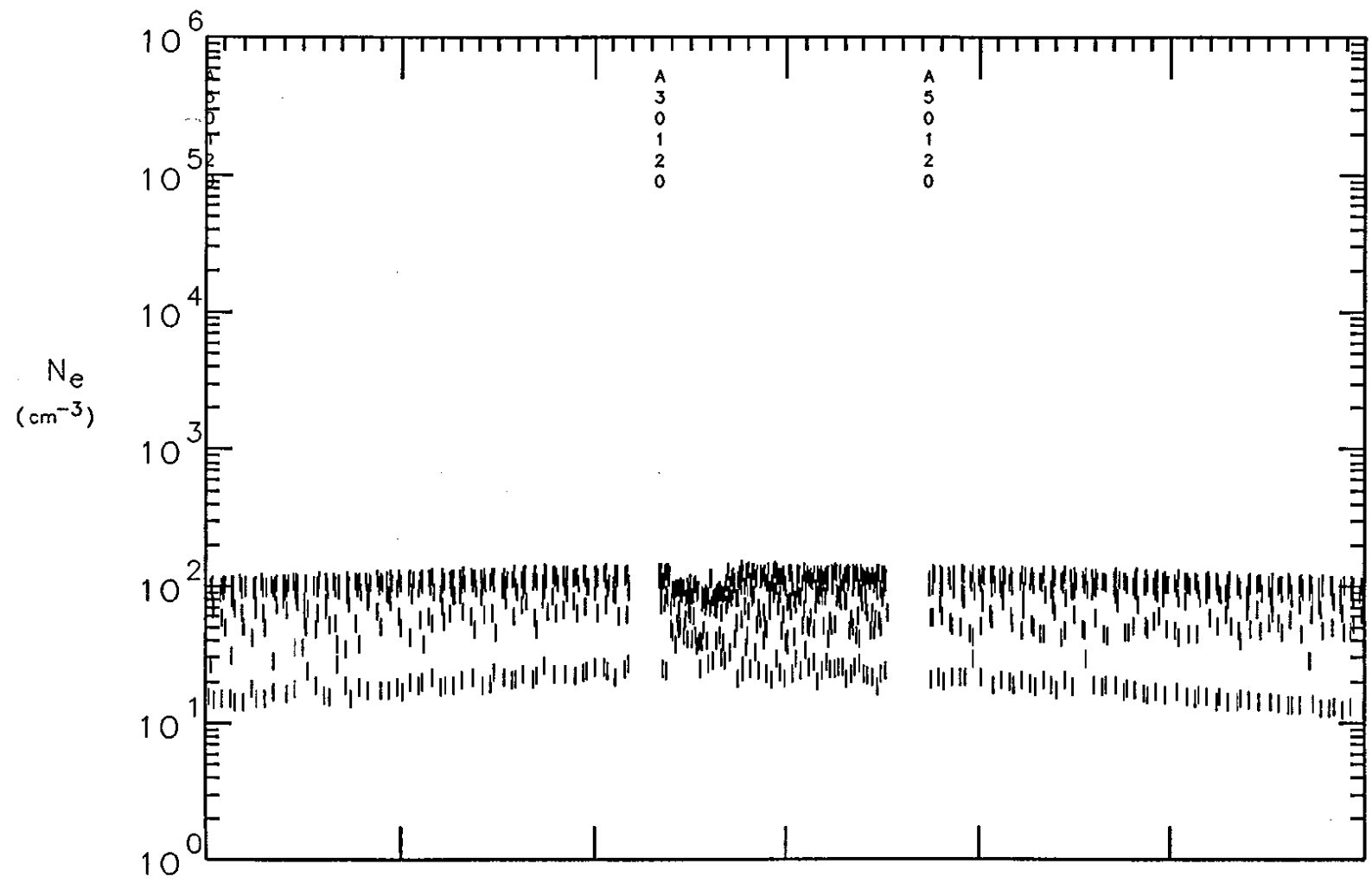
Universal Time, Day 88001

Ne hi-res Radial

Plotted:  
27-AUG-93  
10:35:03

4500	5100	5700	6300	6900	7500	8100
1:15	1:25	1:35	1:45	1:55	2: 5	2:15

secs  
hh:mm



Orbit  
3313

ALT	6446	4385	2791	2182	2865	4502	6578	km
LAT	68	53	29	-2	-34	-58	-72	deg
LONG	74	51	39	30	20	5	-23	deg
SZA	81	65	43	27	40	60	76	deg
LST	7.1	8.7	9.6	10.2	10.8	11.8	13.5	hr

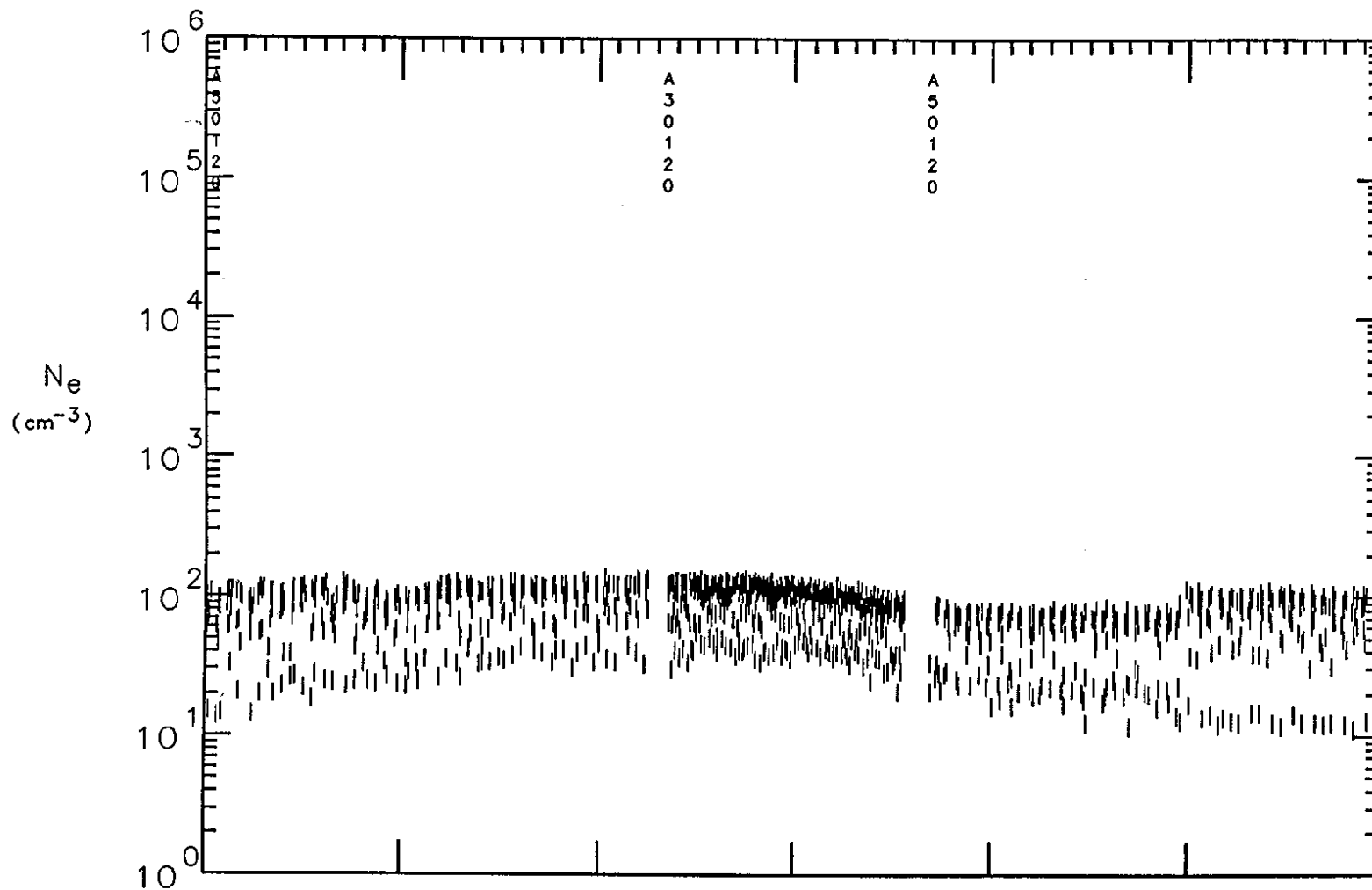
Universal Time, Day 88002

Ne hi-res Radial

Plotted:  
27-AUG-93  
10:41:17

4500	5100	5700	6300	6900	7500	8100
1:15	1:25	1:35	1:45	1:55	2: 5	2:15

secs  
hh:mm



ALT	6539	4467	2843	2182	2813	4420	6485	km
LAT	69	54	30	-1	-33	-57	-71	deg
LONG	76	54	41	31	22	7	-20	deg
SZA	81	65	43	26	38	59	75	deg
LST	7.1	8.8	9.6	10.3	10.9	11.8	13.5	hr

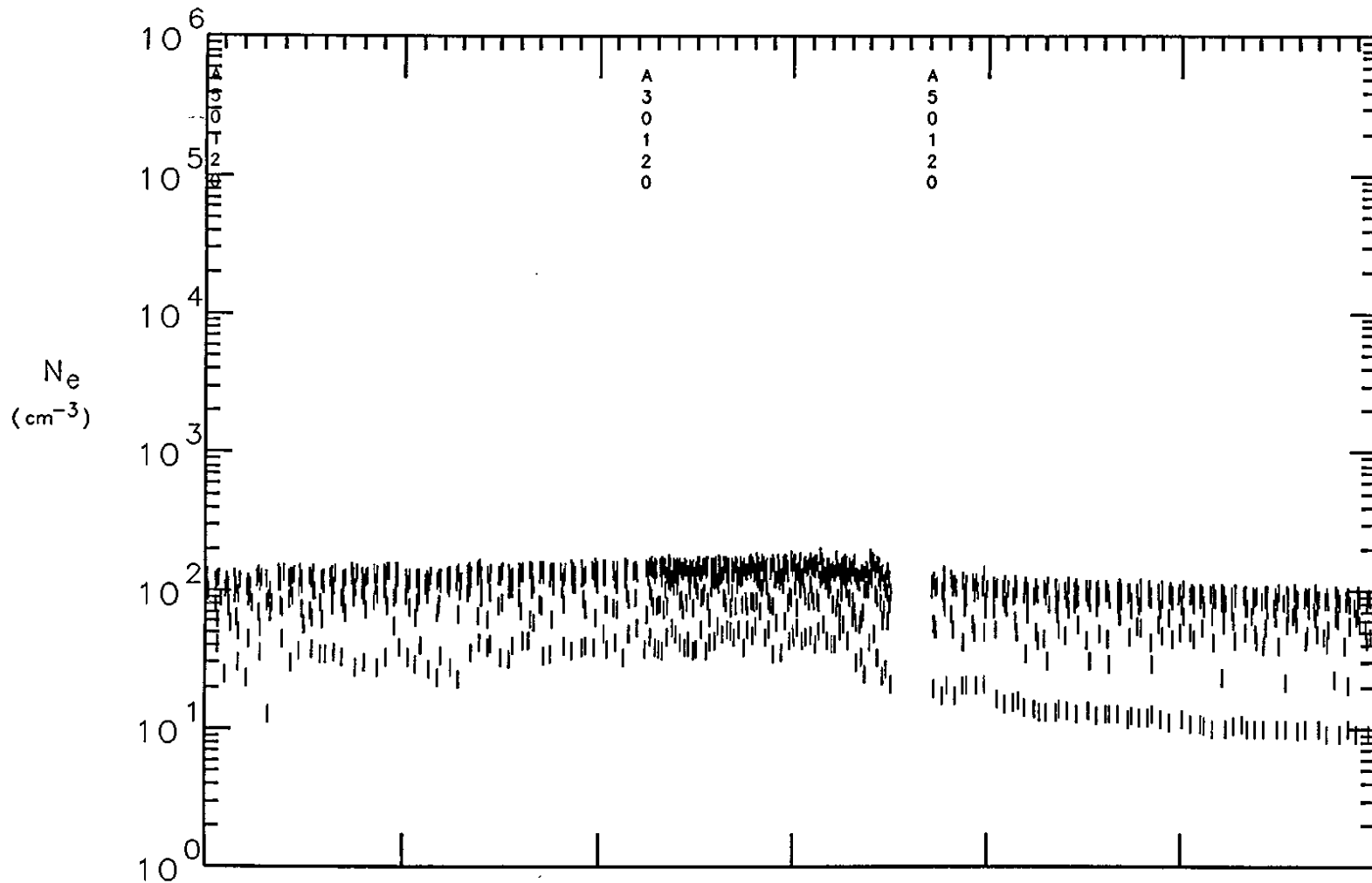
Universal Time, Day 88003

Ne hi-res Radial

Plotted:  
27-AUG-93  
10:46:56

4560	5160	5760	6360	6960	7560	8160
1:16	1:26	1:36	1:46	1:56	2: 6	2:16

secs  
hh:mm



Orbit  
3315

ALT	6416	4360	2776	2184	2884	4529	6608	km
LAT	68	53	28	-3	-35	-58	-72	deg
LONG	76	54	42	32	22	7	-21	deg
SZA	80	63	41	24	39	60	76	deg
LST	7.3	8.9	9.8	10.4	11.1	12.0	13.8	hr

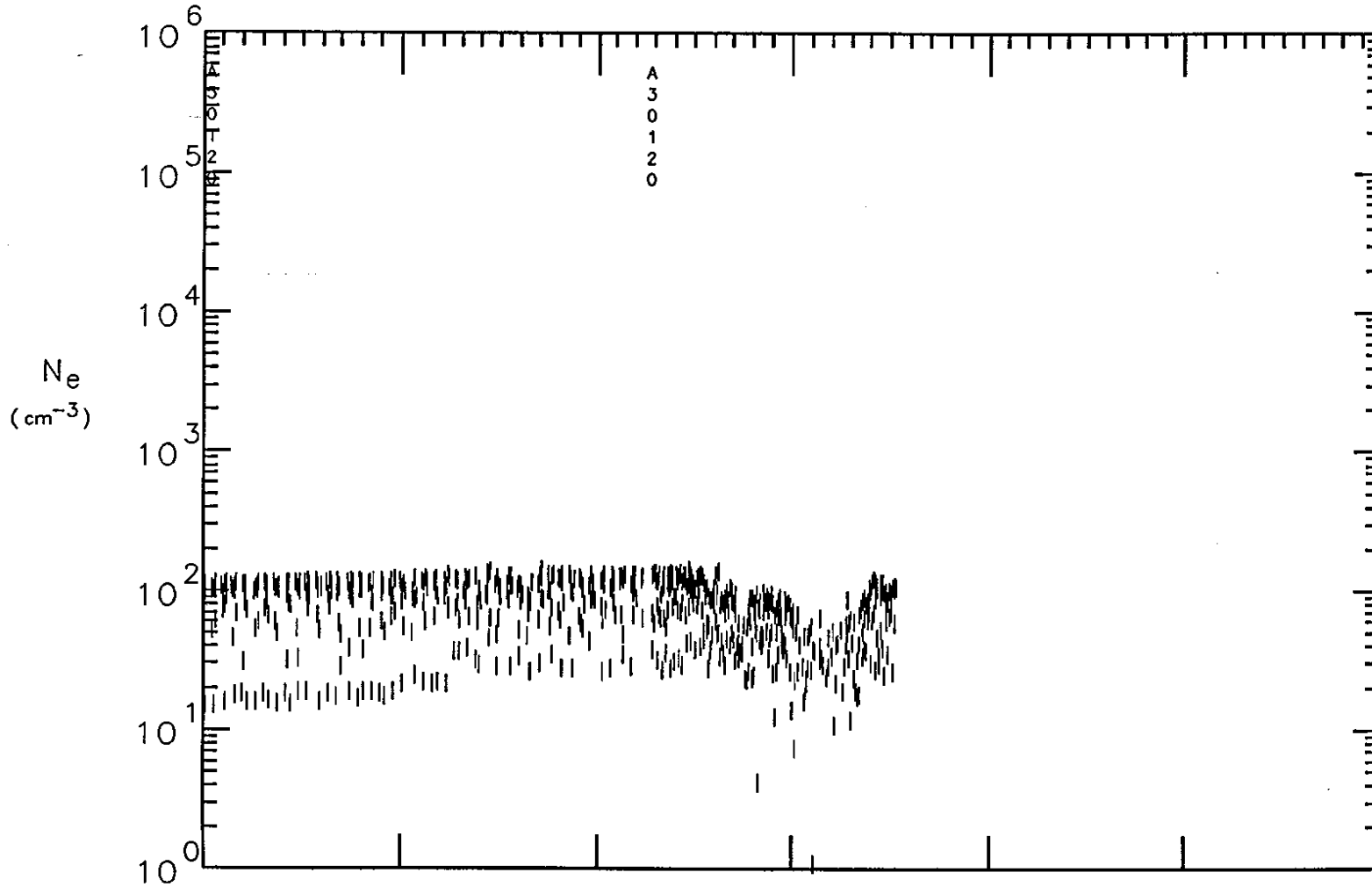
Universal Time, Day 88004

Ne hi-res Radial

Plotted:  
27-AUG-93  
10:52:29

4560	5160	5760	6360	6960	7560	8160
1:16	1:26	1:36	1:46	1:56	2: 6	2:16

secs  
hh:mm



Orbit  
3316

ALT	6513	4445	2829	2184	2829	4444	6512	km
LAT	69	54	30	-1	-34	-57	-71	deg
LONG	79	56	44	34	24	10	-18	deg
SZA	80	63	41	22	37	59	76	deg
LST	7.3	9.0	9.9	10.5	11.1	12.1	13.8	hr

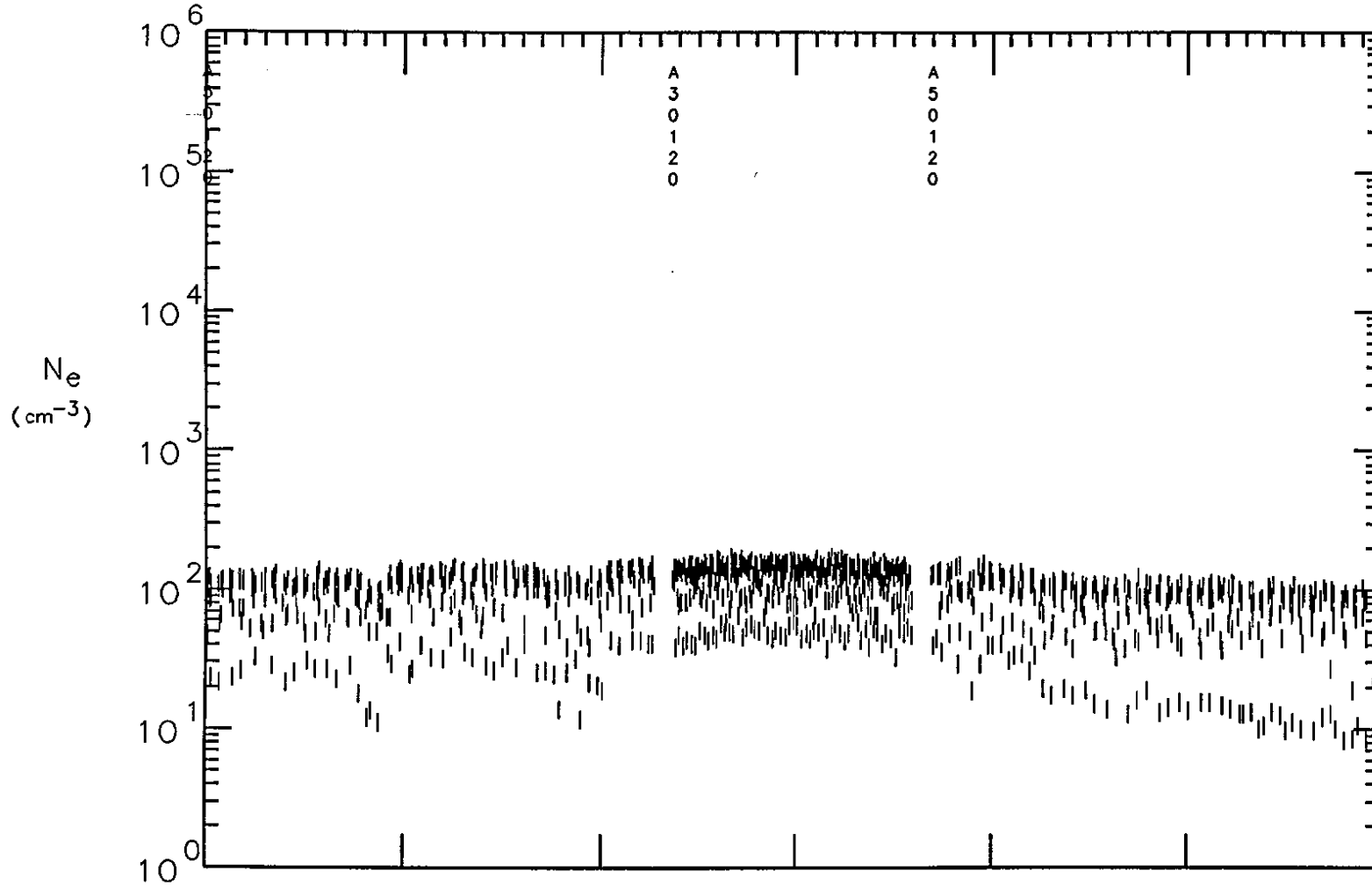
Universal Time, Day 88005

Ne hi-res Radial

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

4560	5160	5760	6360	6960	7560	8160
1:16	1:26	1:36	1:46	1:56	2: 6	2:16

secs  
hh:mm



Orbit  
3317

ALT	6585	4509	2871	2184	2788	4380	6439	km
LAT	69	54	31	0	-33	-57	-71	deg
LONG	81	58	45	36	26	12	-15	deg
SZA	80	63	41	21	36	59	76	deg
LST	7.4	9.0	10.0	10.6	11.2	12.1	13.8	hr

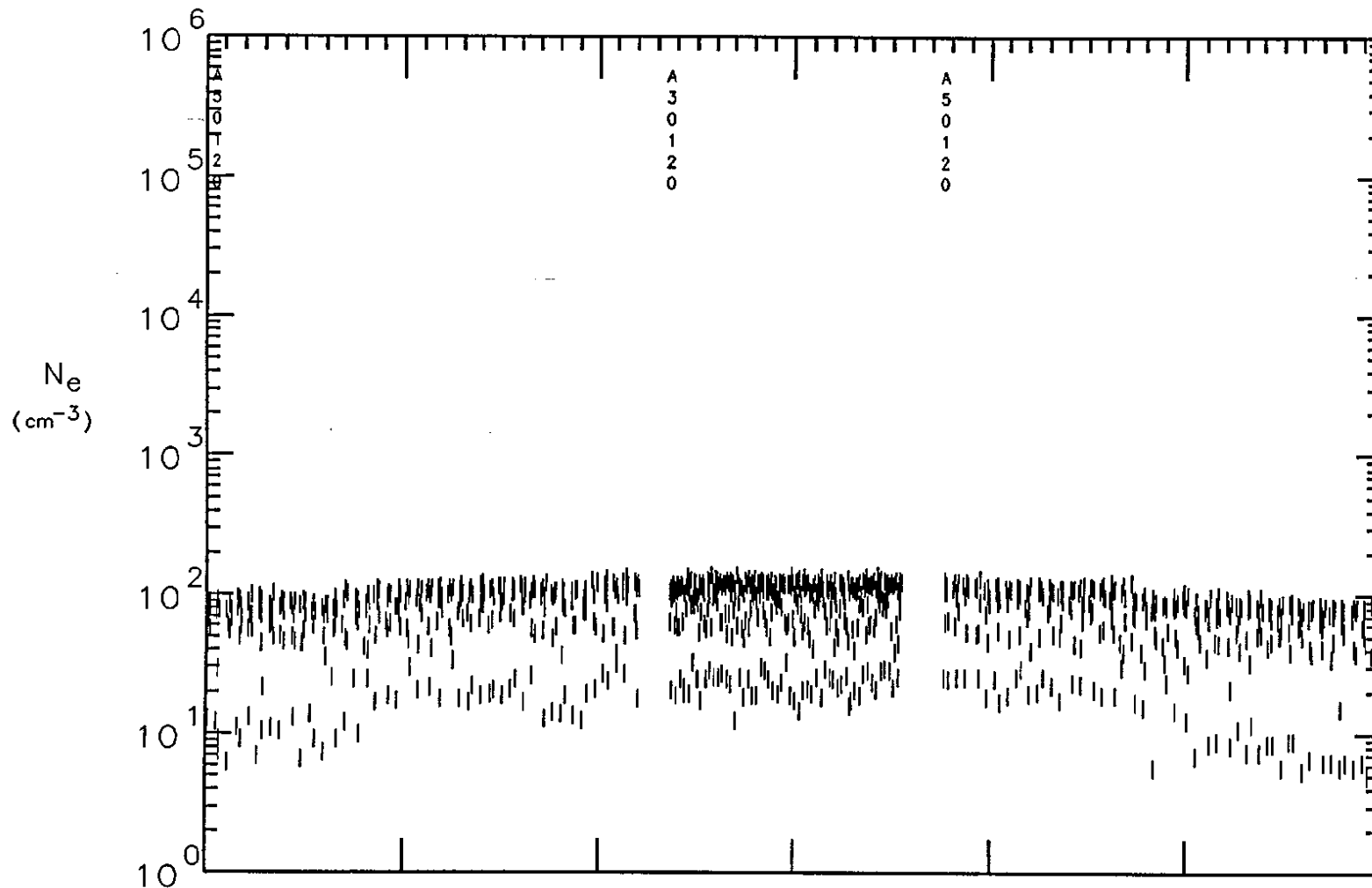


Universal Time, Day 88006

Ne hi-res Radial

Plotted:  
27-AUG-93  
11:03:00

4620	5220	5820	6420	7020	7620	8220	secs
1:17	1:27	1:37	1:47	1:57	2: 7	2:17	hh:mm



Orbit  
3318

ALT	6464	4402	2802	2184	2857	4487	6561	km
LAT	68	53	29	-2	-34	-58	-71	deg
LONG	81	59	46	37	27	12	-16	deg
SZA	78	61	38	19	37	60	77	deg
LST	7.6	9.2	10.1	10.7	11.4	12.3	14.1	hr

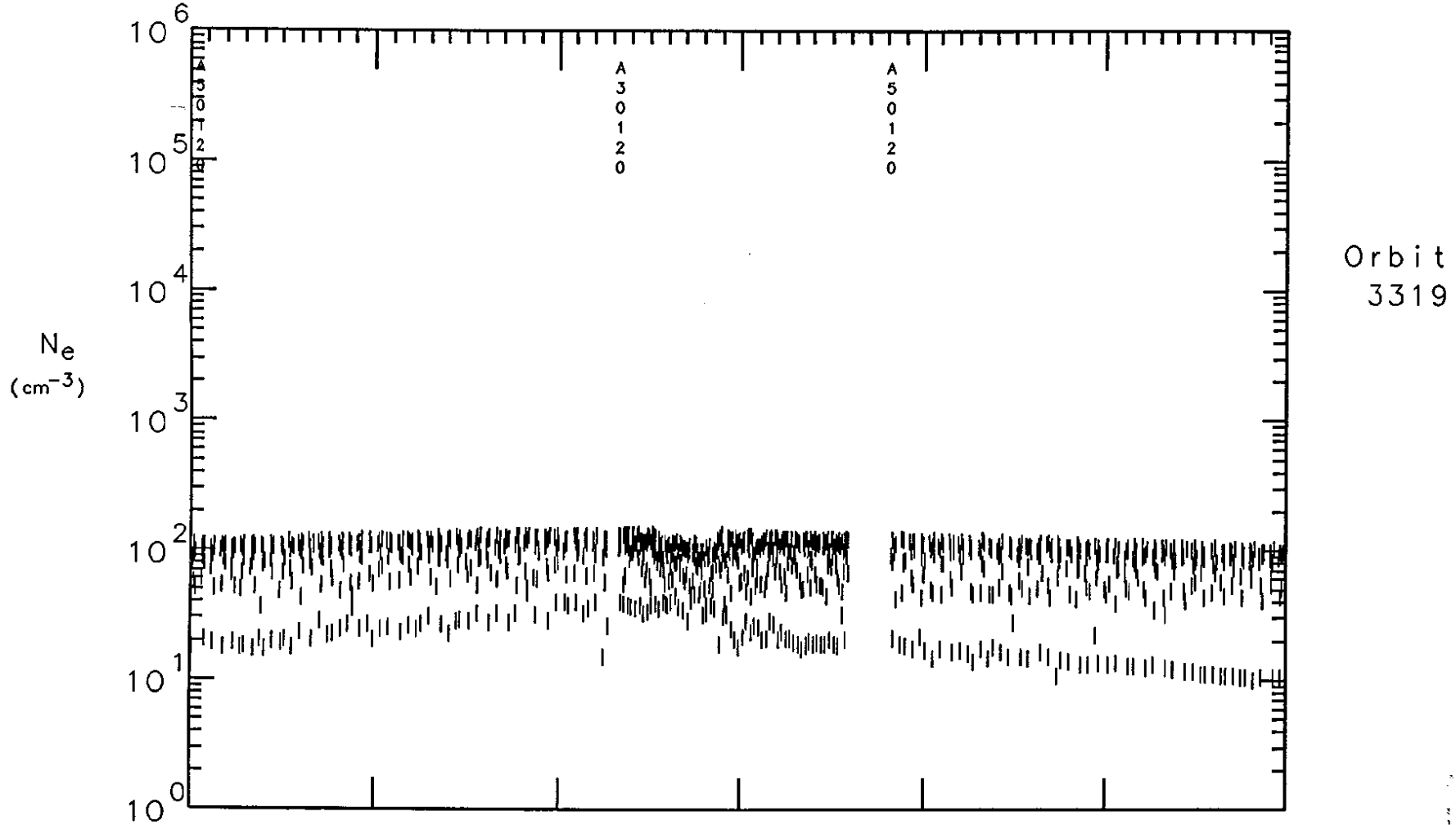
Universal Time, Day 88007

Ne hi-res Radial

Plotted:  
27-AUG-93  
11:08:25

4620	5220	5820	6420	7020	7620	8220
1:17	1:27	1:37	1:47	1:57	2: 7	2:17

secs  
hh:mm



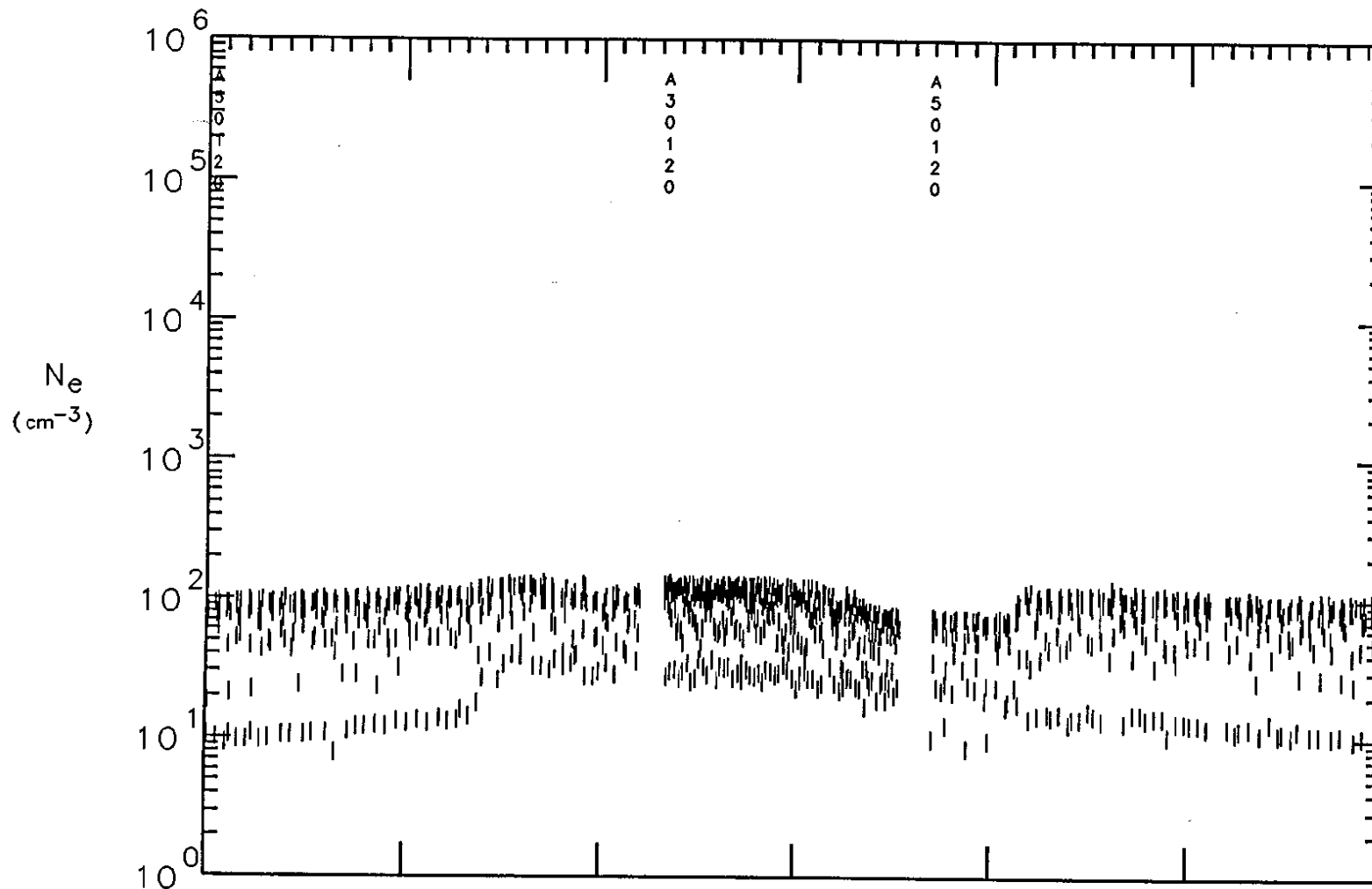
ALT	6561	4488	2857	2185	2802	4401	6463	km
LAT	69	54	30	-1	-33	-57	-71	deg
LONG	84	61	48	39	29	15	-13	deg
SZA	79	62	38	18	36	59	76	deg
LST	7.6	9.3	10.2	10.8	11.4	12.4	14.1	hr

Universal Time, Day 88008

Ne hi-res Radial

Plotted:  
27-AUG-93  
11:14:23  
secs  
hh:mm

4680	5280	5880	6480	7080	7680	8280
1:18	1:28	1:38	1:48	1:58	2: 8	2:18



Orbit  
3320

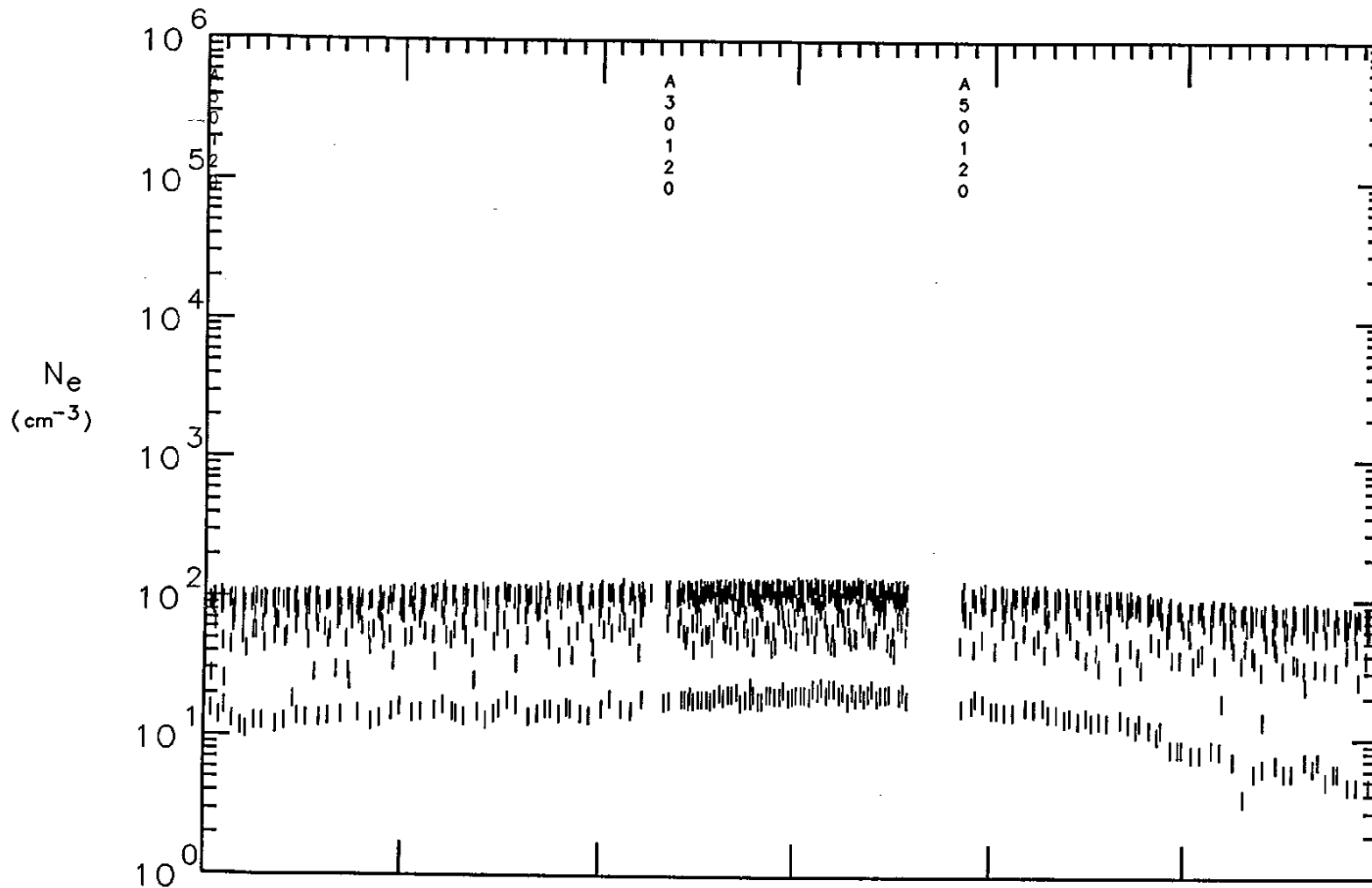
ALT	6442	4383	2791	2185	2870	4506	6582	km
LAT	68	53	29	-3	-34	-58	-72	deg
LONG	84	62	49	40	30	15	-14	deg
SZA	77	60	36	16	37	60	77	deg
LST	7.8	9.4	10.3	10.9	11.6	12.5	14.3	hr

Universal Time, Day 88009

Ne hi-res Radial

Plotted:  
27-AUG-93  
11:20:26  
secs  
hh:mm

4680	5280	5880	6480	7080	7680	8280
1:18	1:28	1:38	1:48	1:58	2: 8	2:18



Orbit  
3321

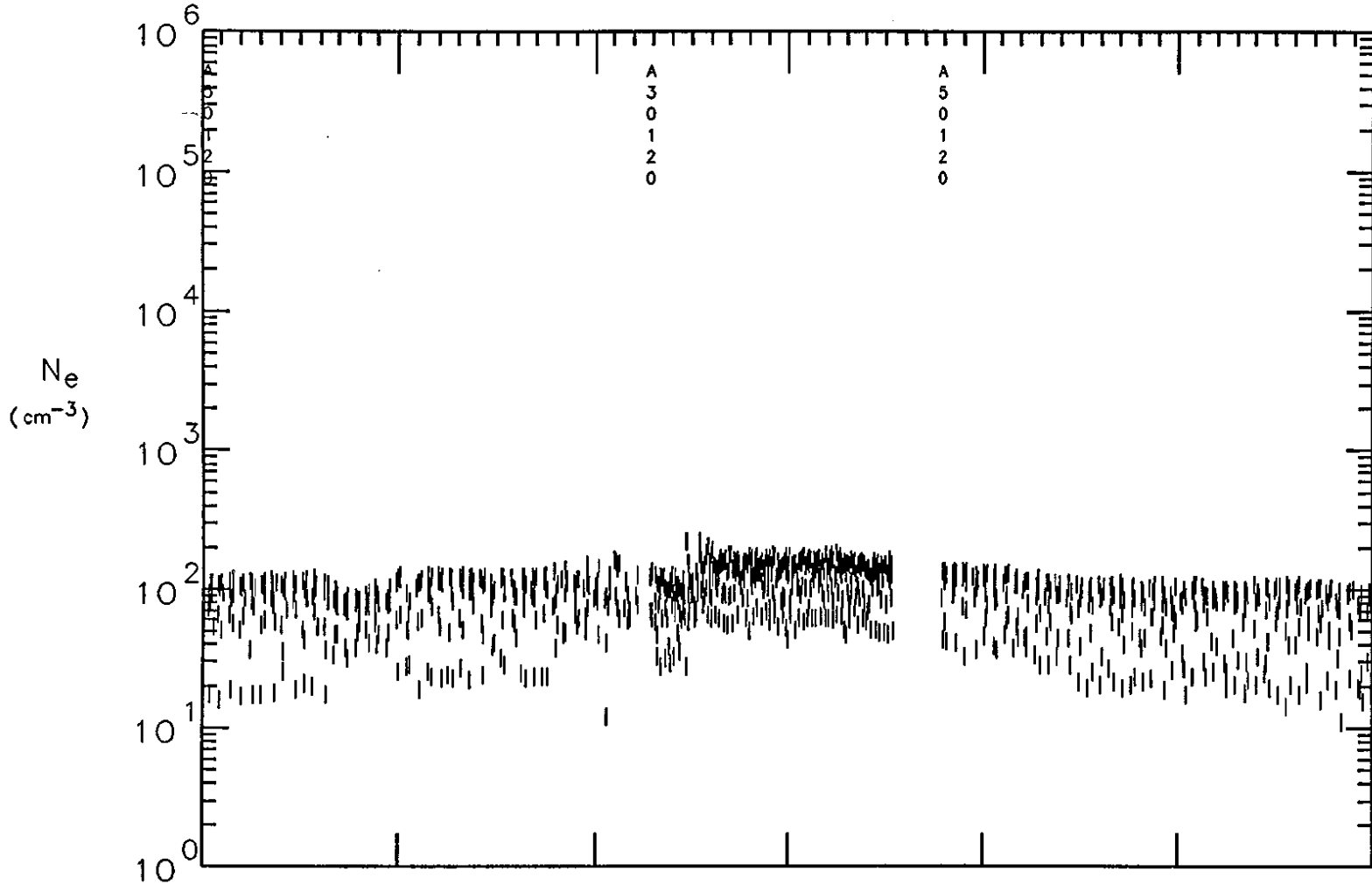
ALT	6543	4471	2847	2185	2813	4418	6482	km
LAT	69	54	30	-1	-33	-57	-71	deg
LONG	87	64	51	42	32	17	-10	deg
SZA	78	60	36	14	35	59	77	deg
LST	7.8	9.5	10.4	11.0	11.7	12.6	14.3	hr

Universal Time, Day 88010

Ne hi-res Radiol

Plotted:  
27-AUG-93  
11:26:43

4740	5340	5940	6540	7140	7740	8340	secs
1:19	1:29	1:39	1:49	1:59	2: 9	2:19	hh:mm



Orbit  
3322

ALT	6426	4368	2782	2186	2879	4521	6599	km
LAT	68	53	28	-3	-35	-58	-72	deg
LONG	87	65	52	43	33	18	-11	deg
SZA	76	59	34	13	36	61	78	deg
LST	8.1	9.7	10.5	11.2	11.8	12.8	14.6	hr

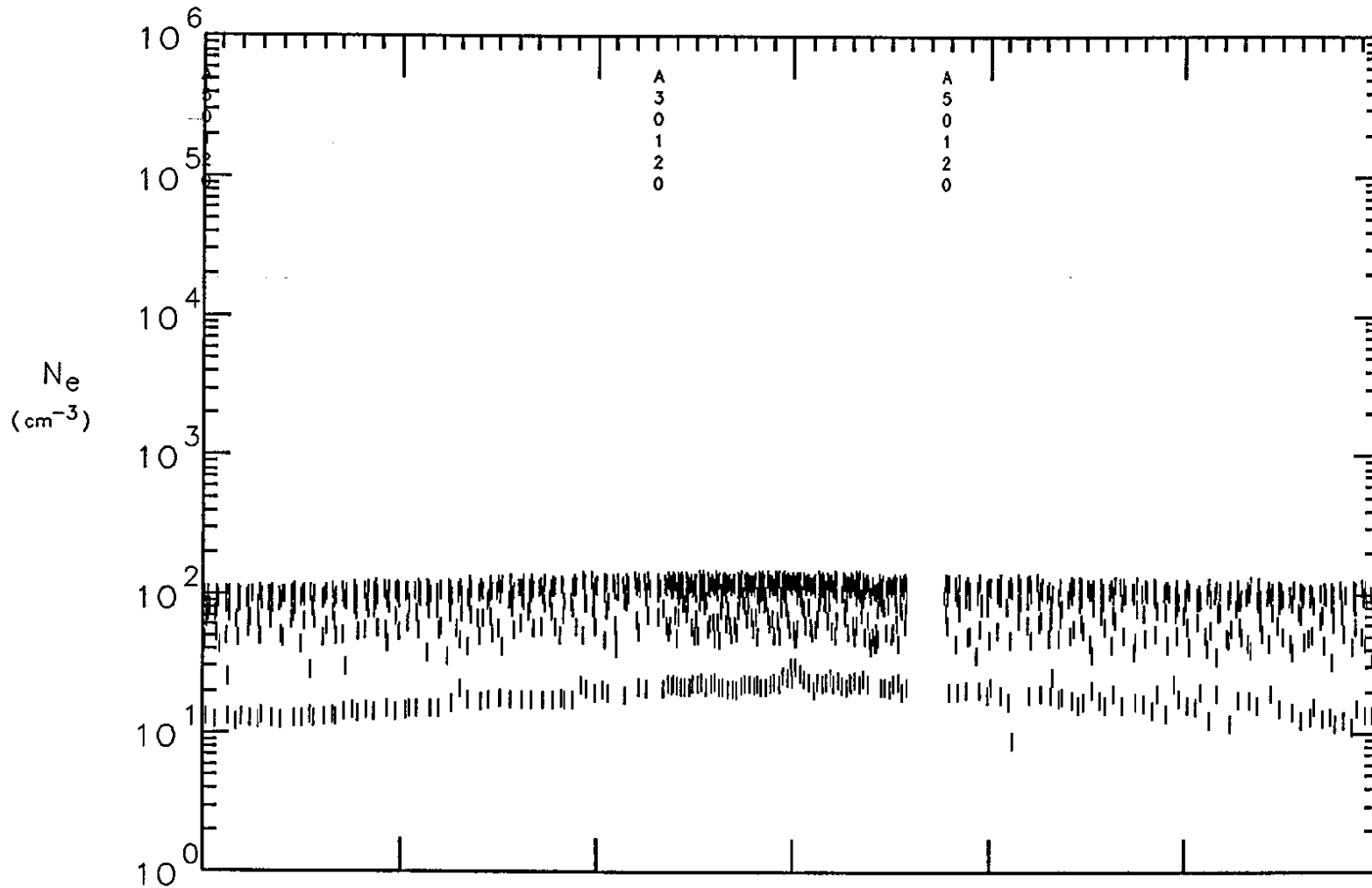
Universal Time, Day 88011

Ne hi-res Radial

Plotted:  
27-AUG-93  
11:32:05

4740	5340	5940	6540	7140	7740	8340
1:19	1:29	1:39	1:49	1:59	2: 9	2:19

secs  
hh:mm



Orbit  
3323

ALT	6527	4458	2838	2184	2821	4431	6497	km
LAT	69	54	30	-1	-33	-57	-71	deg
LONG	89	67	54	45	35	20	-8	deg
SZA	77	59	34	11	35	60	78	deg
LST	8.1	9.7	10.6	11.2	11.9	12.8	14.6	hr

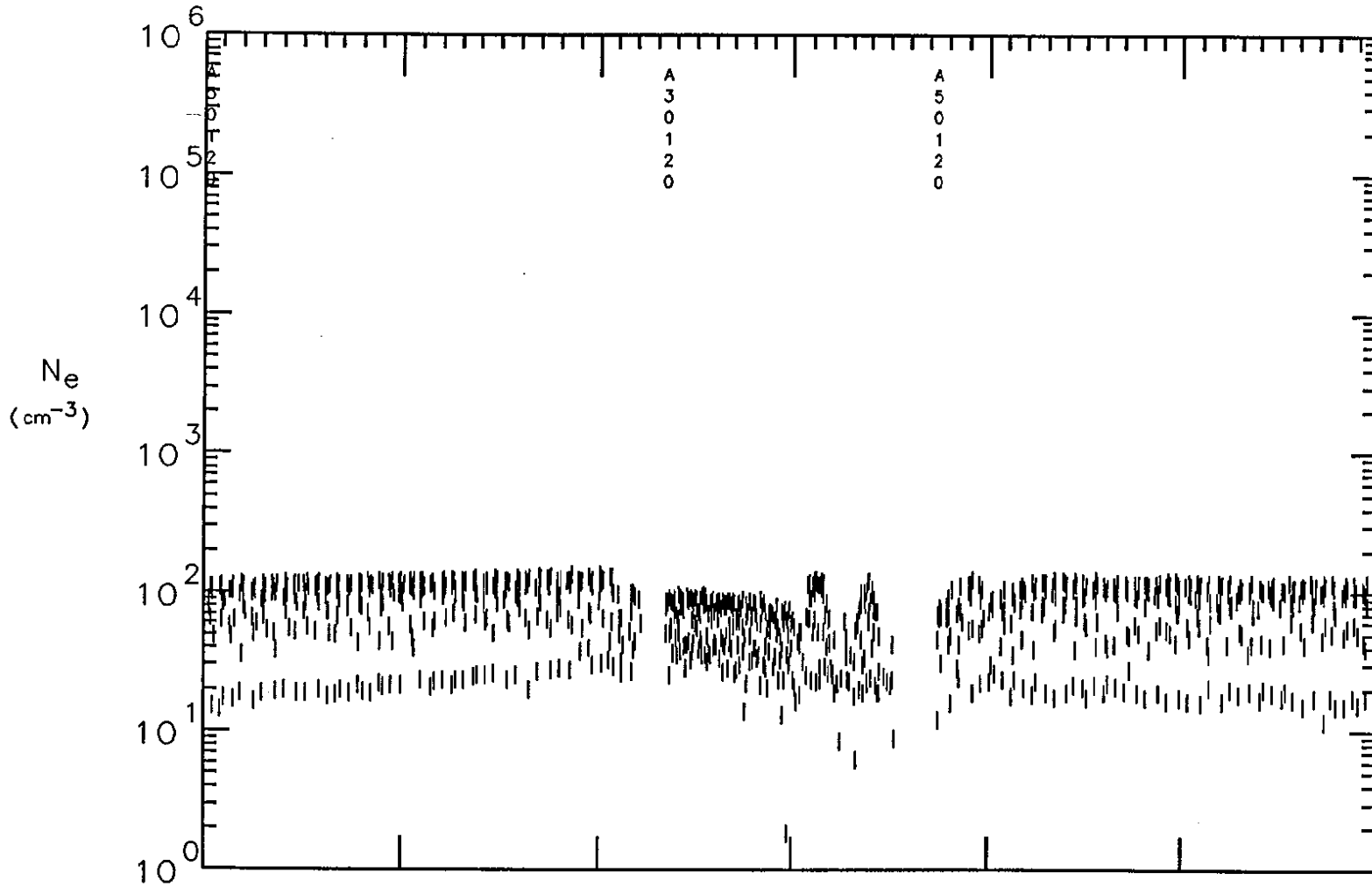
Universal Time, Day 88012

Ne hi-res Radial

Plotted:  
27-AUG-93  
11:37:27

4800	5400	6000	6600	7200	7800	8400
1:20	1:30	1:40	1:50	2: 0	2:10	2:20

secs  
hh:mm



Orbit  
3324

ALT	6413	4357	2775	2185	2886	4532	6612	km
LAT	68	53	28	-3	-35	-58	-72	deg
LONG	89	68	55	46	36	20	-8	deg
SZA	75	57	32	10	36	61	79	deg
LST	8.3	9.9	10.7	11.4	12.0	13.0	14.8	hr

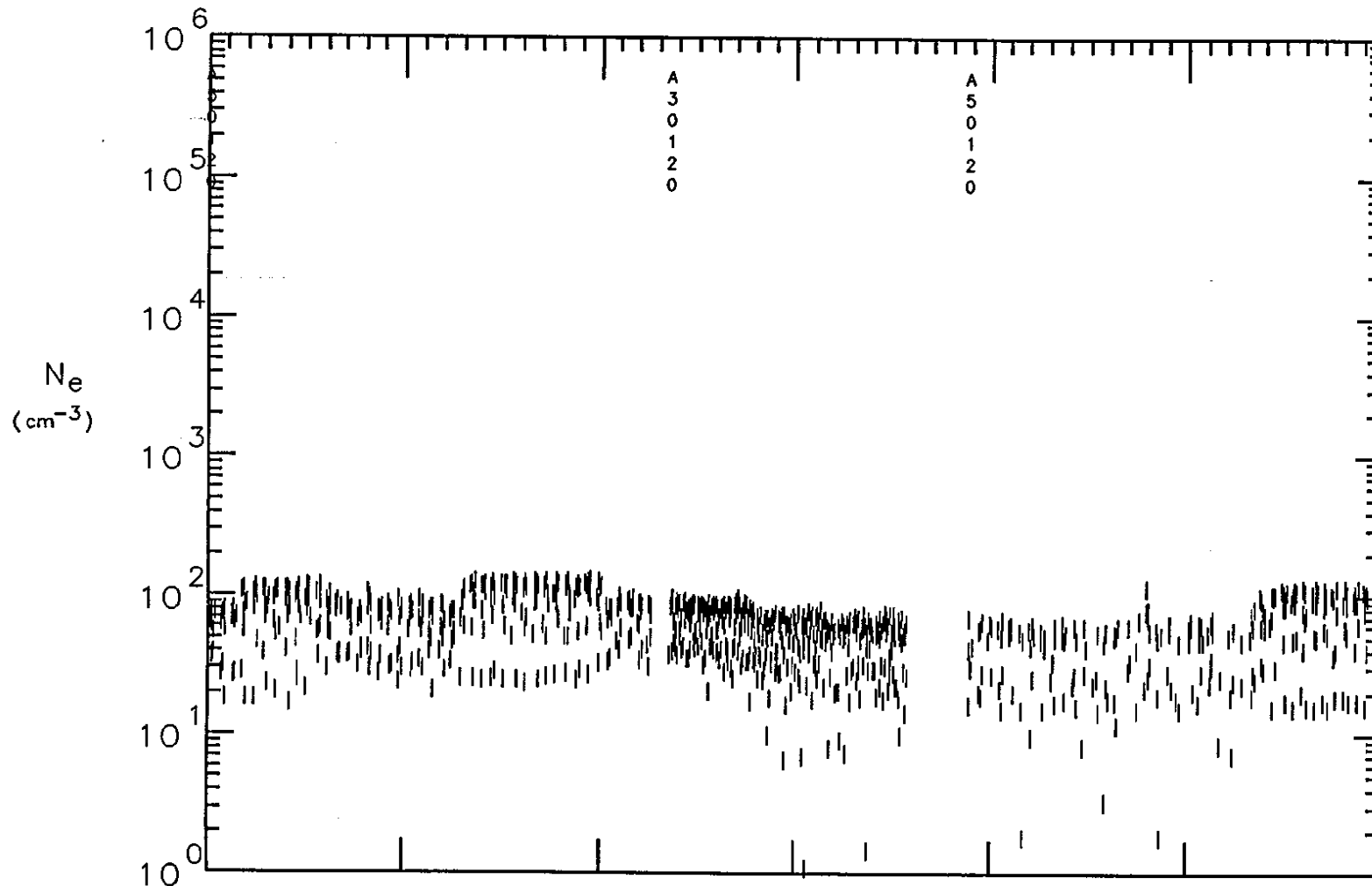
Universal Time, Day 88013

Ne hi-res Radial

Plotted:  
27-AUG-93  
11:42:48

4800	5400	6000	6600	7200	7800	8400
1:20	1:30	1:40	1:50	2: 0	2:10	2:20

secs  
hh:mm



Orbit  
3325

ALT	6517	4448	2832	2184	2827	4440	6508	km
LAT	69	54	30	-2	-34	-57	-71	deg
LONG	92	70	57	48	38	23	-5	deg
SZA	76	58	33	8	35	60	78	deg
LST	8.3	9.9	10.8	11.5	12.1	13.0	14.8	hr



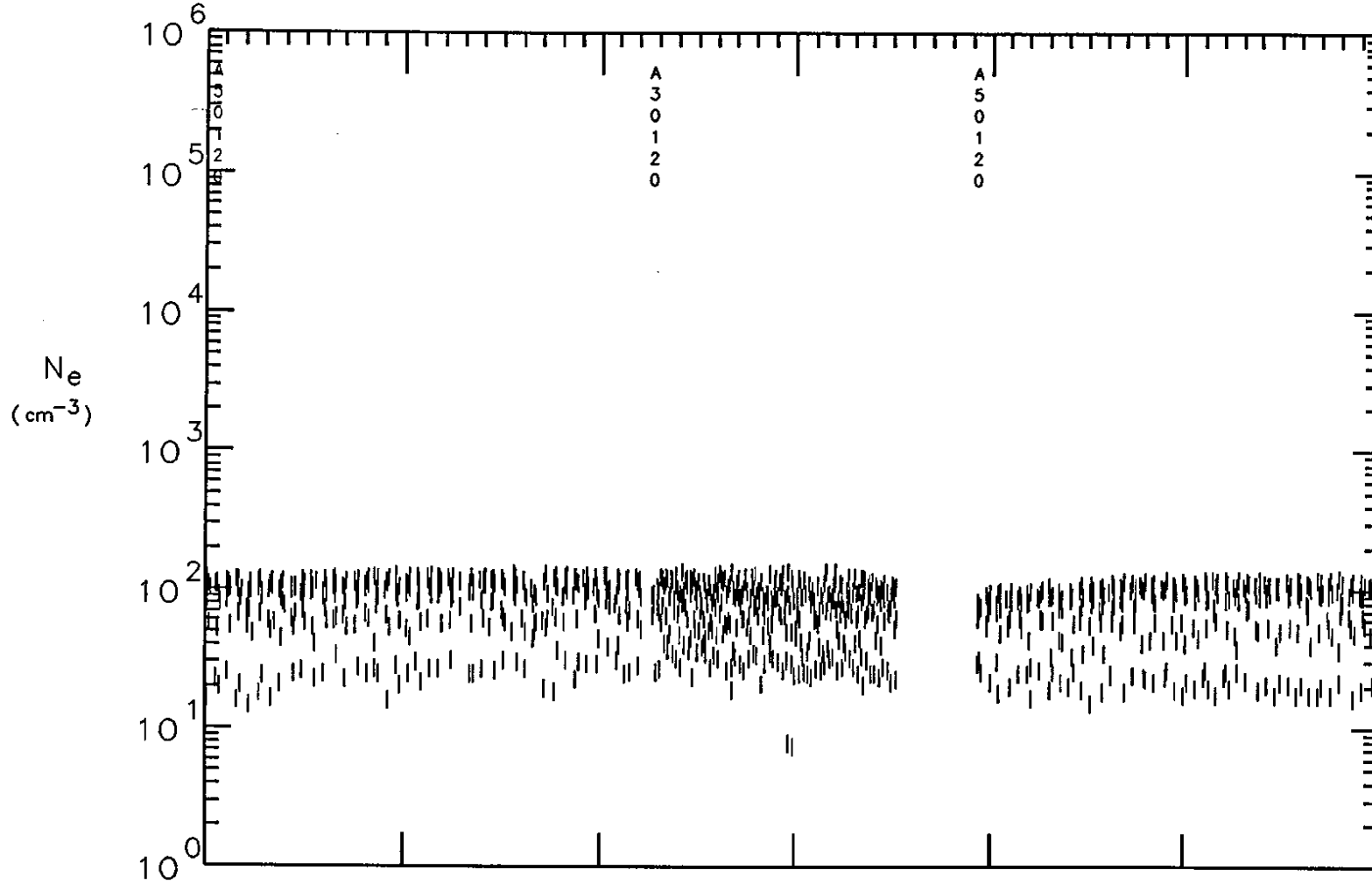
Universal Time, Day 88014

Ne hi-res Radial

Plotted:  
27-AUG-93  
11:48:09

4860	5460	6060	6660	7260	7860	8460
1:21	1:31	1:41	1:51	2: 1	2:11	2:21

secs  
hh:mm



Orbit  
3326

ALT	6404	4349	2769	2185	2891	4540	6621	km
LAT	68	53	28	-3	-35	-58	-72	deg
LONG	92	70	58	49	39	23	-6	deg
SZA	74	56	30	8	37	62	79	deg
LST	8.5	10.1	11.0	11.6	12.2	13.2	15.0	hr

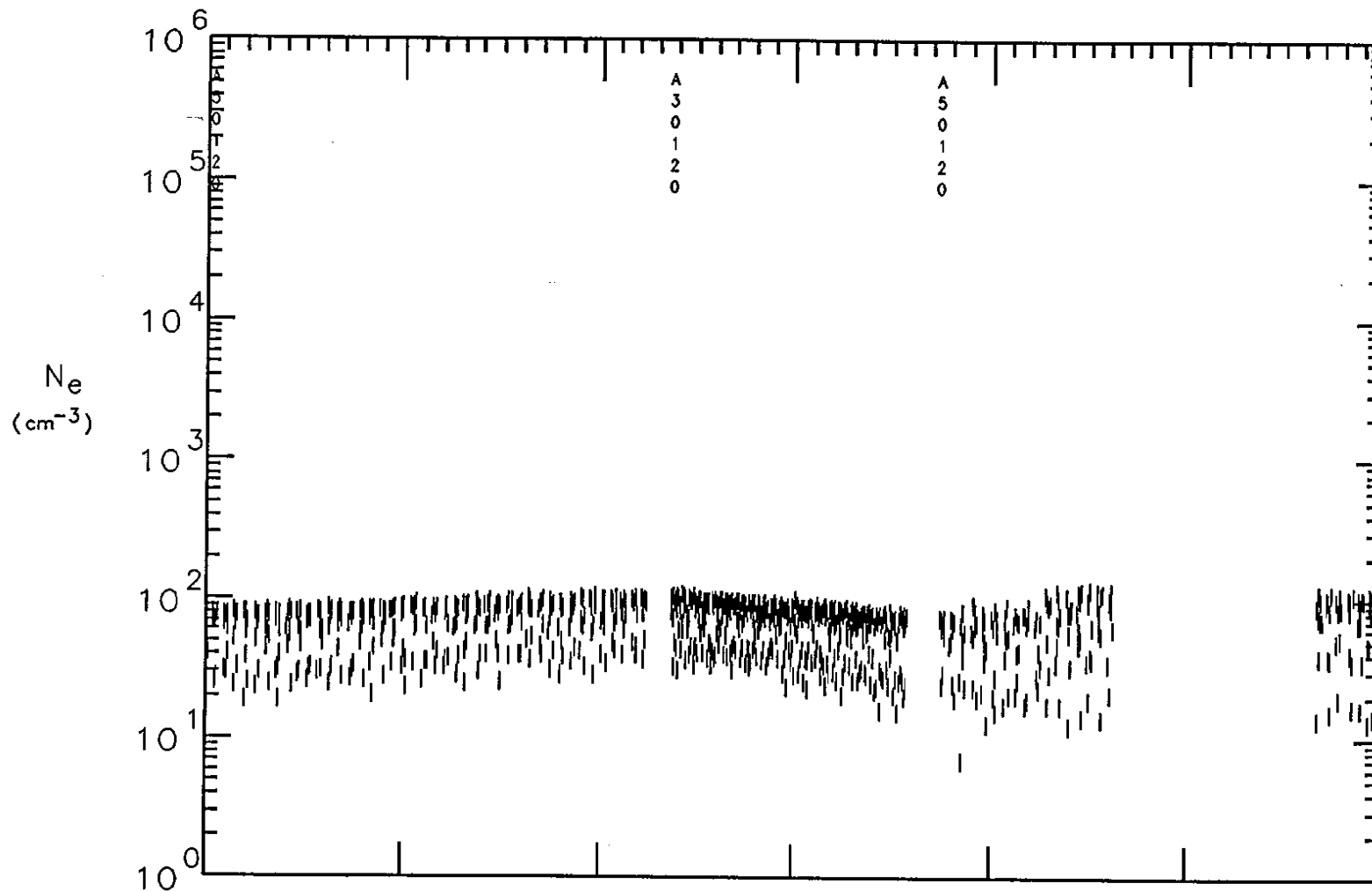
Universal Time, Day 88015

Ne hi-res Radial

Plotted:  
27-AUG-93  
11:53:30

4860	5460	6060	6660	7260	7860	8460
1:21	1:31	1:41	1:51	2: 1	2:11	2:21

secs  
hh:mm



Orbit  
3327

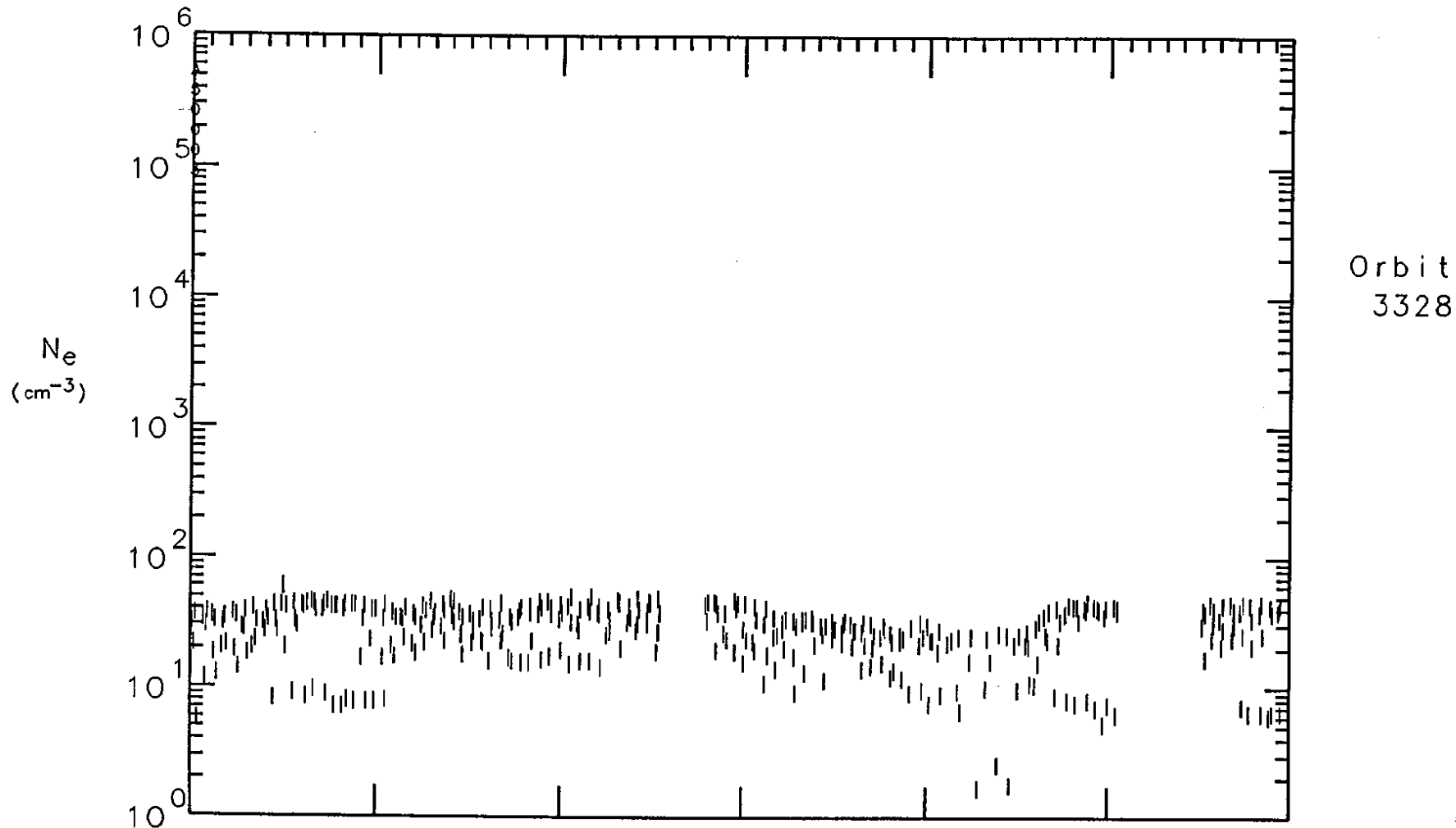
ALT	6508	4440	2826	2183	2830	4447	6515	km
LAT	68	54	29	-2	-34	-58	-71	deg
LONG	95	73	60	50	41	26	-2	deg
SZA	75	57	31	6	35	61	79	deg
LST	8.5	10.1	11.0	11.7	12.3	13.3	15.0	hr

Universal Time, Day 88016

Ne hi-res Radial

Plotted:  
27-AUG-93  
11:58:41

4860	5460	6060	6660	7260	7860	8460	secs
1:21	1:31	1:41	1:51	2: 1	2:11	2:21	hh:mm



Orbit  
3328

ALT	6614	4533	2886	2183	2771	4354	6410	km
LAT	69	54	31	0	-32	-57	-71	deg
LONG	98	75	62	52	43	28	0	deg
SZA	75	57	32	4	34	60	79	deg
LST	8.5	10.2	11.1	11.7	12.4	13.3	15.0	hr

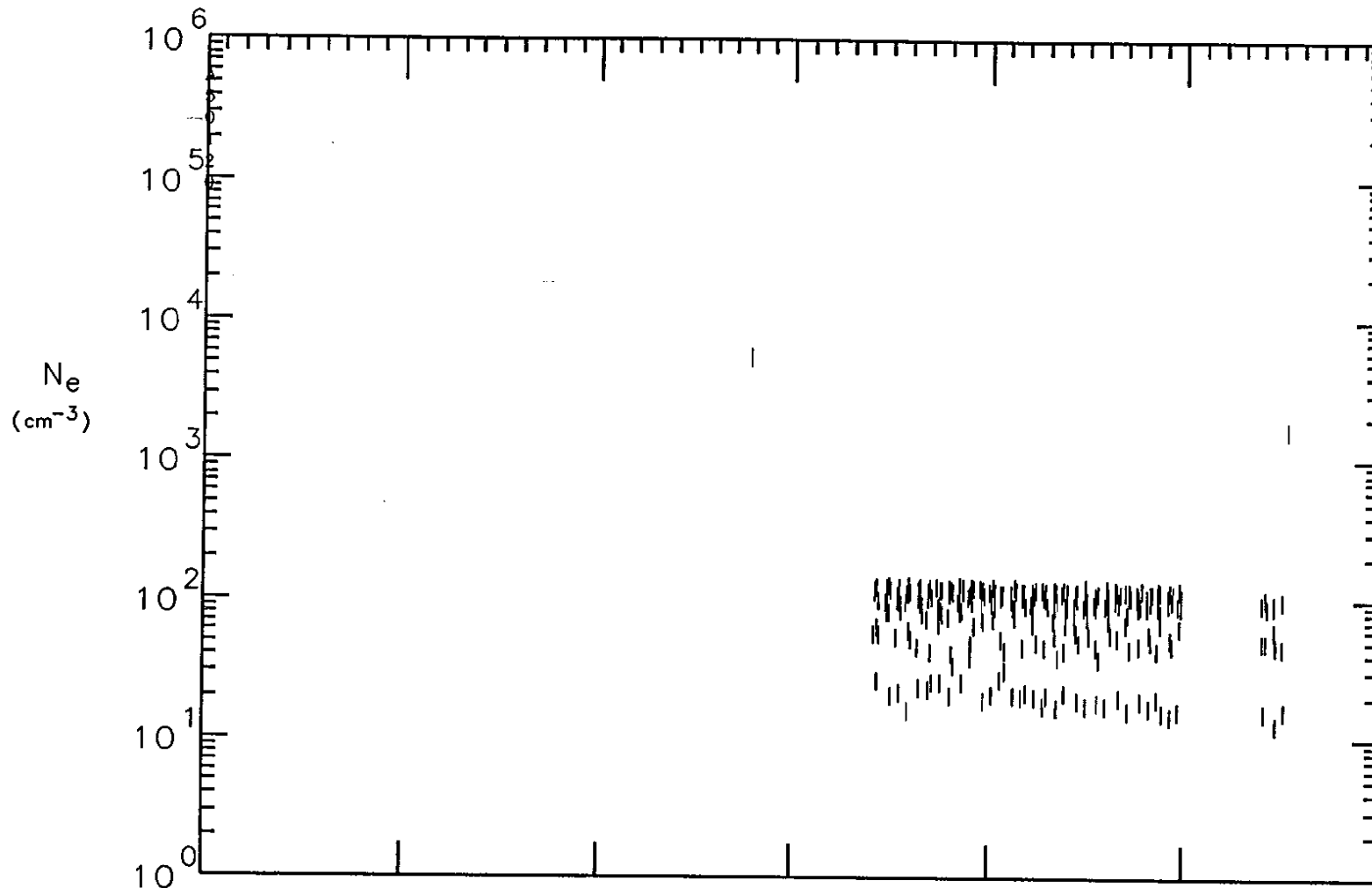
Universal Time, Day 88017

Ne hi-res Radiol

Plotted:  
27-AUG-93  
12:02:47

4920	5520	6120	6720	7320	7920	8520
1:22	1:32	1:42	1:52	2: 2	2:12	2:22

secs  
hh:mm



Orbit  
3329

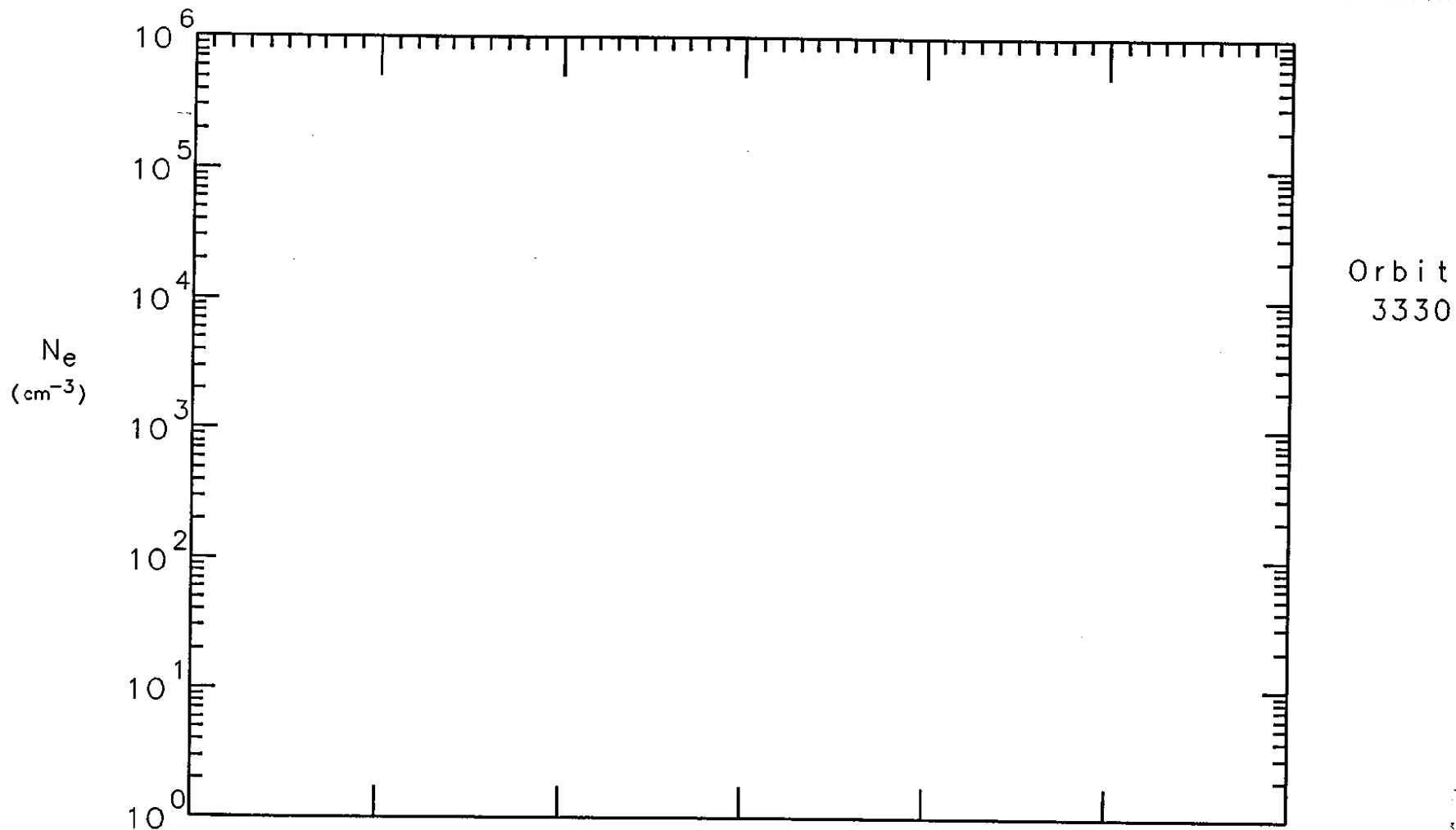
ALT	6501	4434	2821	2181	2833	4452	6522	km
LAT	68	53	29	-2	-34	-58	-71	deg
LONG	98	76	63	53	43	28	0	deg
SZA	74	56	30	3	36	62	80	deg
LST	8.7	10.4	11.3	11.9	12.5	13.5	15.2	hr

Universal Time, Day 88018

Ne hi-res Radial

Plotted:  
27-AUG-93  
12:06:18  
secs  
hh:mm

4920	5520	6120	6720	7320	7920	8520
1:22	1:32	1:42	1:52	2: 2	2:12	2:22



ALT	6607	4527	2881	2181	2773	4359	6416	km
LAT	69	54	31	0	-32	-57	-71	deg
LONG	101	78	65	55	45	31	3	deg
SZA	74	56	31	1	35	61	79	deg
LST	8.7	10.4	11.3	12.0	12.6	13.5	15.2	hr

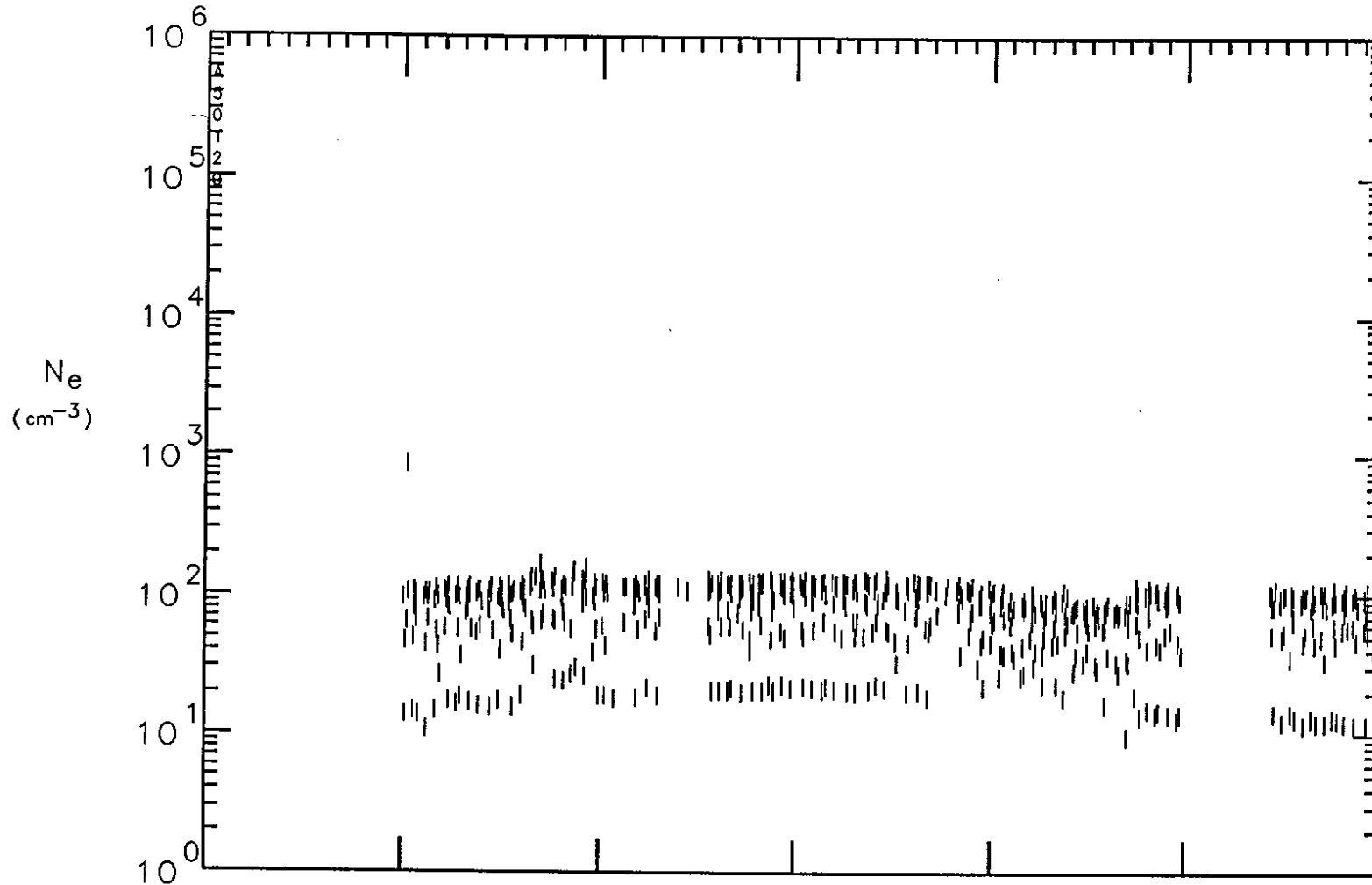
Universal Time, Day 88019

Ne hi-res Radial

Plotted:  
27-AUG-93  
13:00:11

4980	5580	6180	6780	7380	7980	8580
1:23	1:33	1:43	1:53	2: 3	2:13	2:23

secs  
hh:mm



Orbit  
3331

ALT	6492	4425	2814	2179	2836	4459	6531	km
LAT	68	53	29	-2	-34	-58	-71	deg
LONG	101	78	66	56	46	31	2	deg
SZA	73	55	29	3	37	63	81	deg
LST	9.0	10.6	11.5	12.1	12.7	13.7	15.5	hr

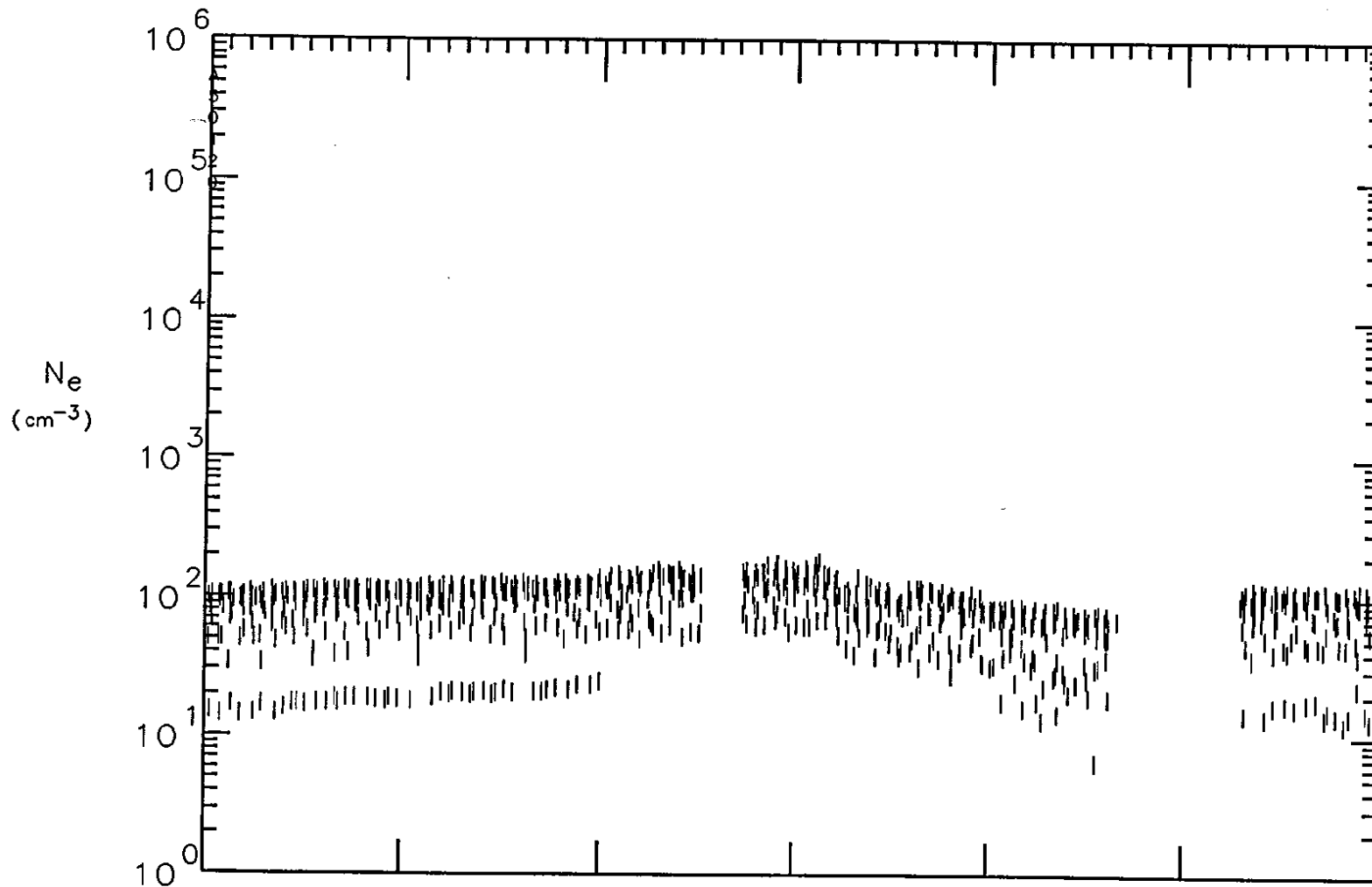
Universal Time, Day 88020

Ne hi-res Radial

Plotted:  
27-AUG-93  
13:04:37

4980	5580	6180	6780	7380	7980	8580
1:23	1:33	1:43	1:53	2: 3	2:13	2:23

secs  
hh:mm



Orbit  
3332

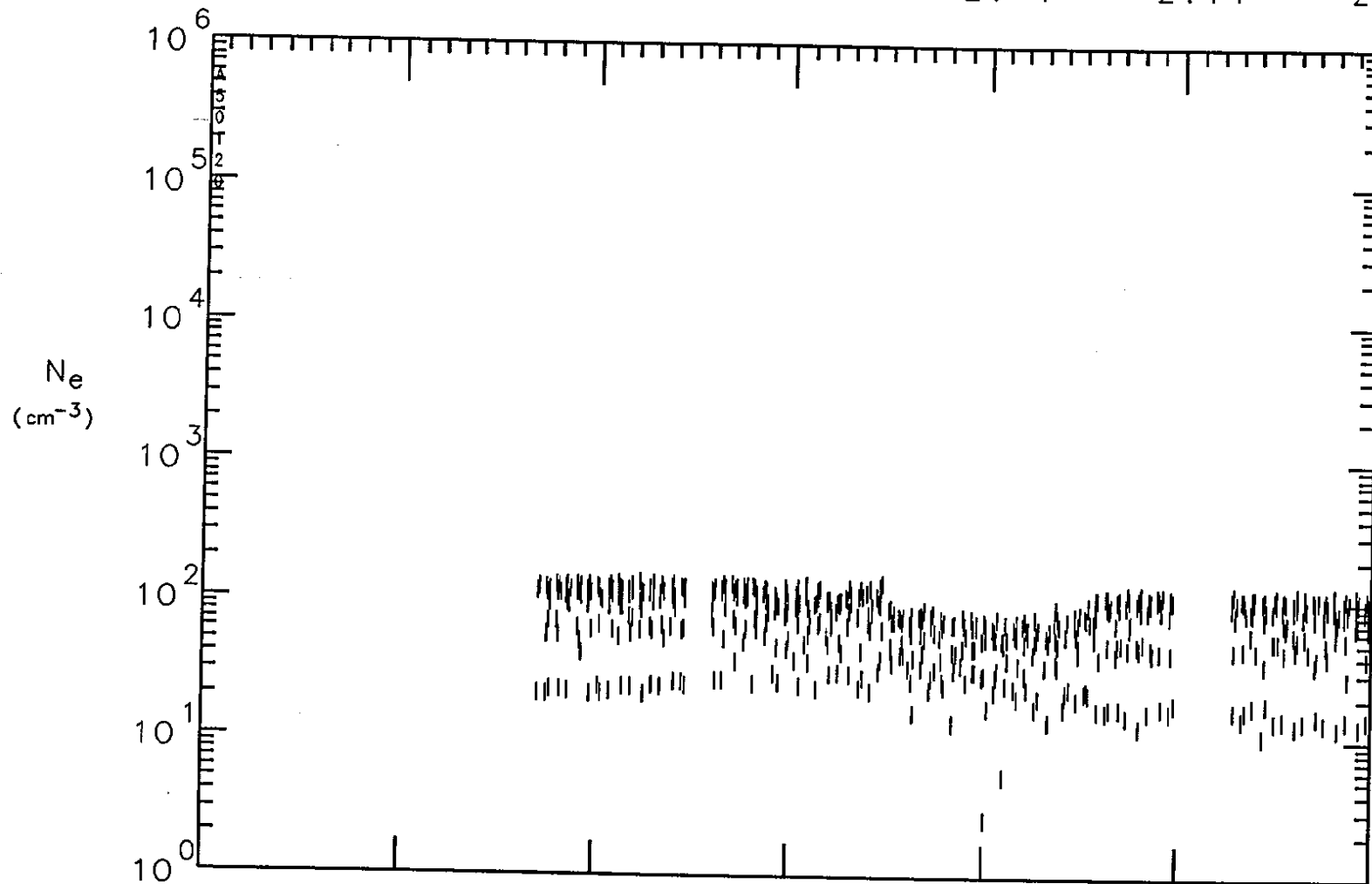
ALT	6597	4517	2874	2179	2777	4366	6425	km
LAT	69	54	30	0	-33	-57	-71	deg
LONG	104	81	68	58	48	34	5	deg
SZA	73	56	30	3	36	62	80	deg
LST	9.0	10.6	11.5	12.2	12.8	13.7	15.5	hr

Universal Time, Day 88021

Ne hi-res Radial

Plotted:  
27-AUG-93  
13:10:09  
secs  
hh:mm

5040	5640	6240	6840	7440	8040	8640
1:24	1:34	1:44	1:54	2: 4	2:14	2:24



Orbit  
3333

ALT	6484	4417	2809	2177	2838	4464	6537	km
LAT	68	53	29	-2	-34	-58	-71	deg
LONG	104	81	69	59	49	34	5	deg
SZA	72	54	28	6	38	63	81	deg
LST	9.2	10.8	11.7	12.3	13.0	13.9	15.7	hr

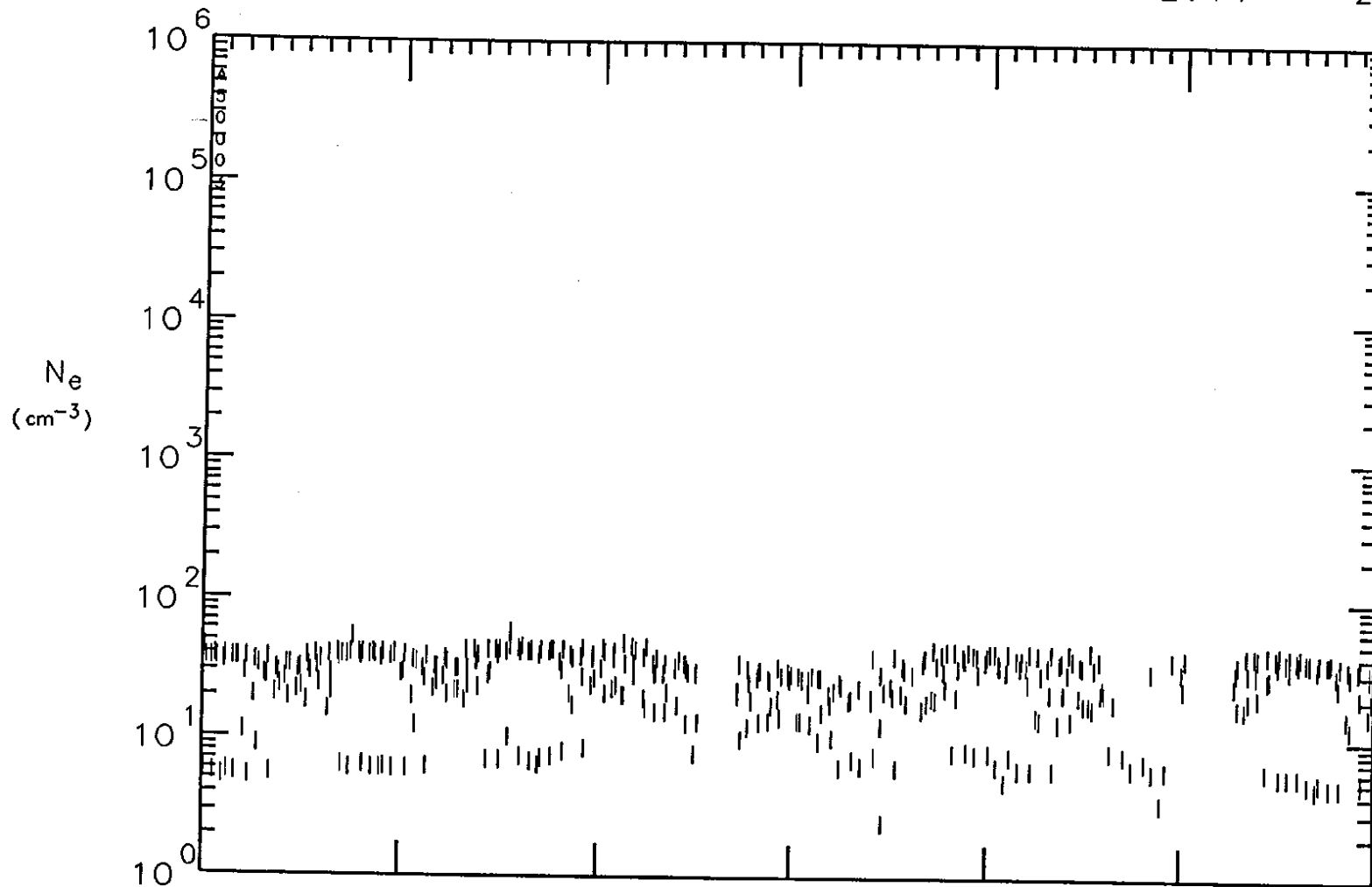


Universal Time, Day 88022

Ne hi-res Radial

Plotted:  
27-AUG-93  
13:14:26  
secs  
hh:mm

5040	5640	6240	6840	7440	8040	8640
1:24	1:34	1:44	1:54	2: 4	2:14	2:24



Orbit  
3334

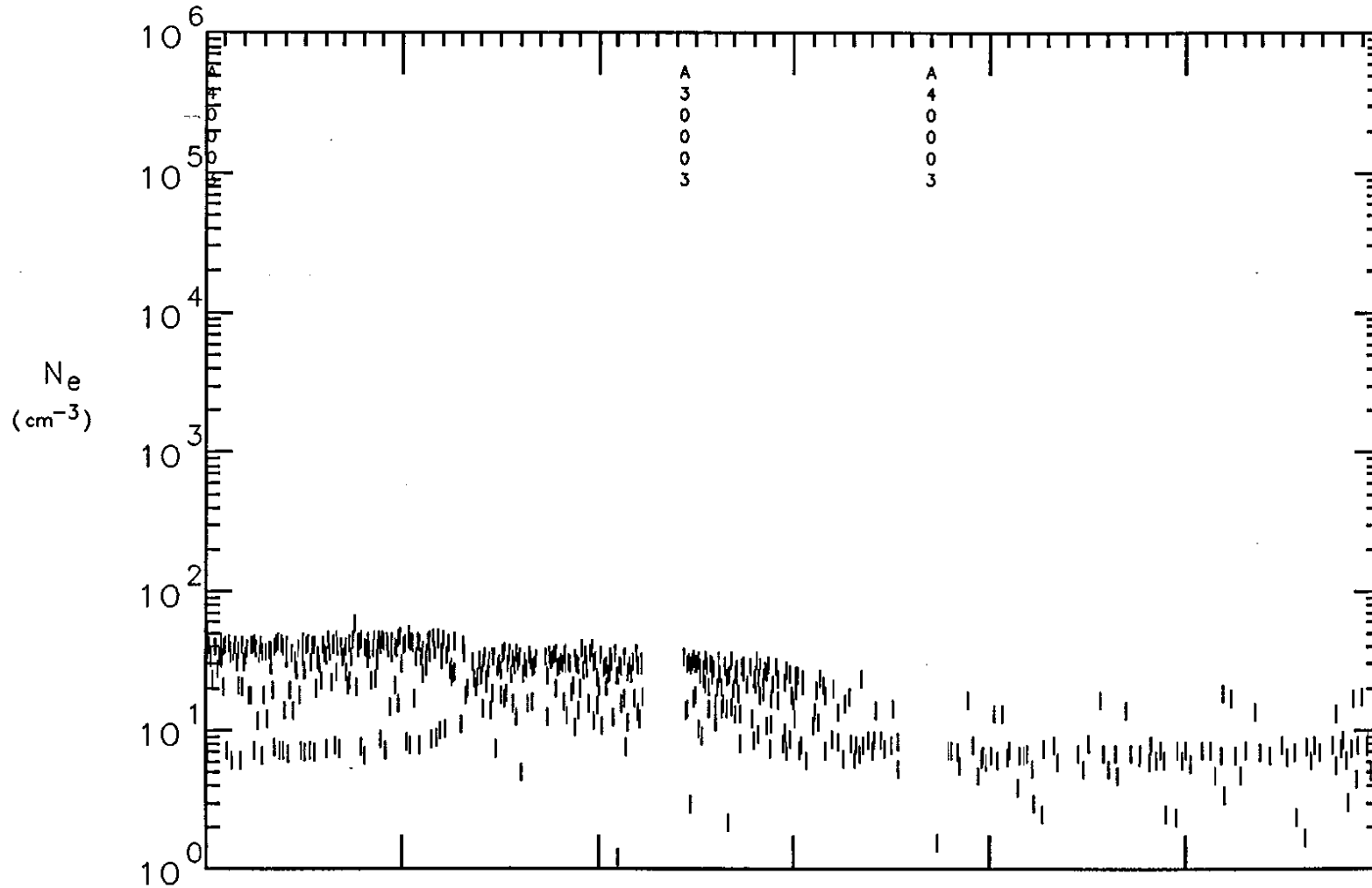
ALT	6589	4509	2867	2176	2778	4371	6432	km
LAT	69	54	30	-1	-33	-57	-71	deg
LONG	106	84	71	61	51	37	8	deg
SZA	73	55	30	6	37	63	81	deg
LST	9.2	10.9	11.8	12.4	13.0	14.0	15.7	hr

Universal Time, Day 88023

Ne hi-res Radial

Plotted:  
27-AUG-93  
13:19:18

5100	5700	6300	6900	7500	8100	8700	secs
1:25	1:35	1:45	1:55	2: 5	2:15	2:25	hh:mm



Orbit  
3335

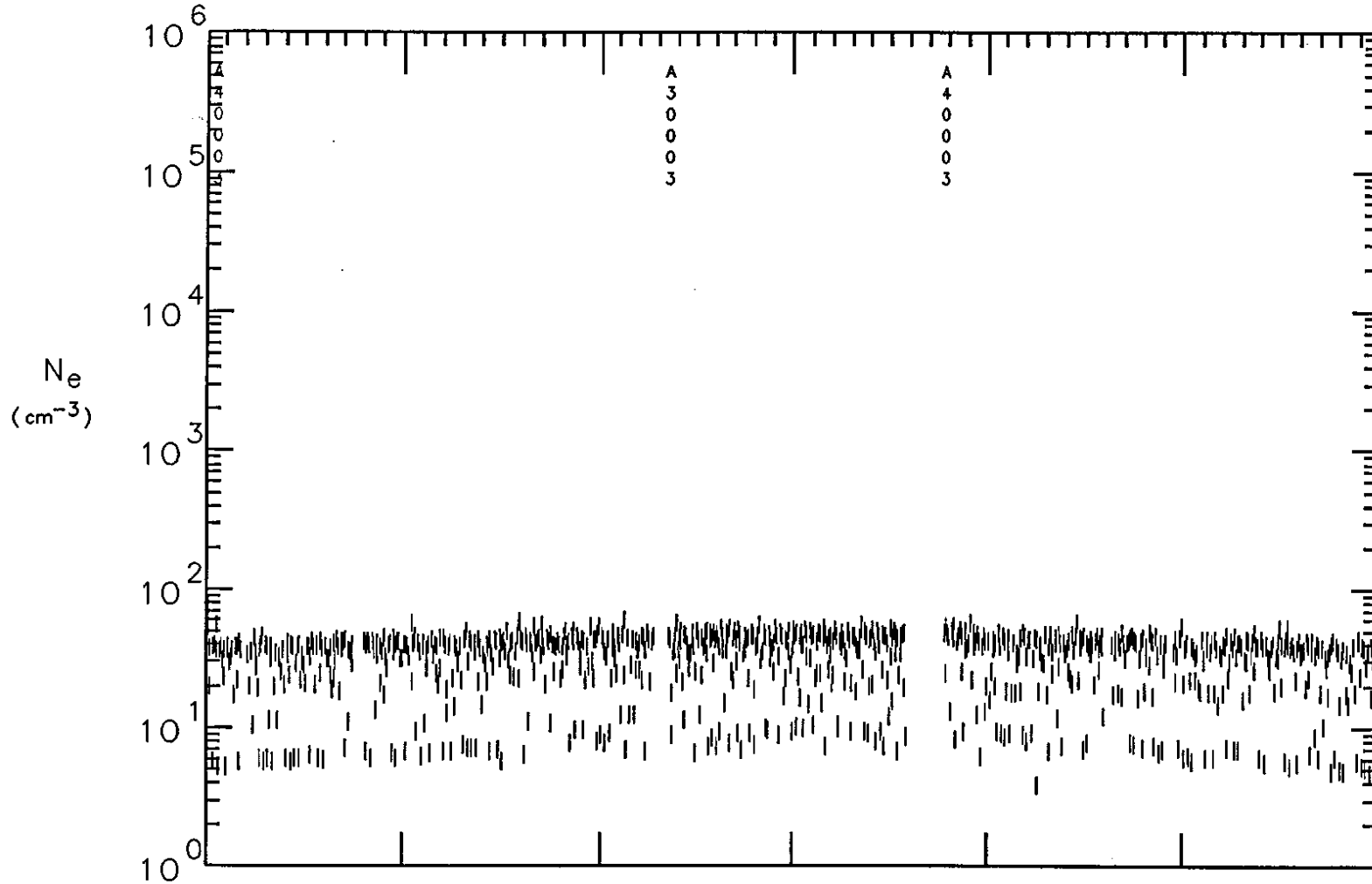
ALT	6476	4409	2802	2174	2840	4469	6544	km
LAT	68	53	29	-2	-34	-58	-72	deg
LONG	106	84	72	62	52	37	7	deg
SZA	72	54	28	8	39	64	82	deg
LST	9.4	11.0	11.9	12.5	13.2	14.1	15.9	hr

Universal Time, Day 88024

Ne hi-res Radial

Plotted:  
27-AUG-93  
14:27:03  
secs  
hh:mm

5100 5700 6300 6900 7500 8100 8700  
1:25 1:35 1:45 1:55 2: 5 2:15 2:25



Orbit  
3336

ALT	6579	4500	2859	2173	2781	4377	6440	km
LAT	69	54	30	-1	-33	-57	-71	deg
LONG	109	86	74	64	54	39	11	deg
SZA	72	54	29	9	38	64	82	deg
LST	9.4	11.1	12.0	12.6	13.3	14.2	15.9	hr

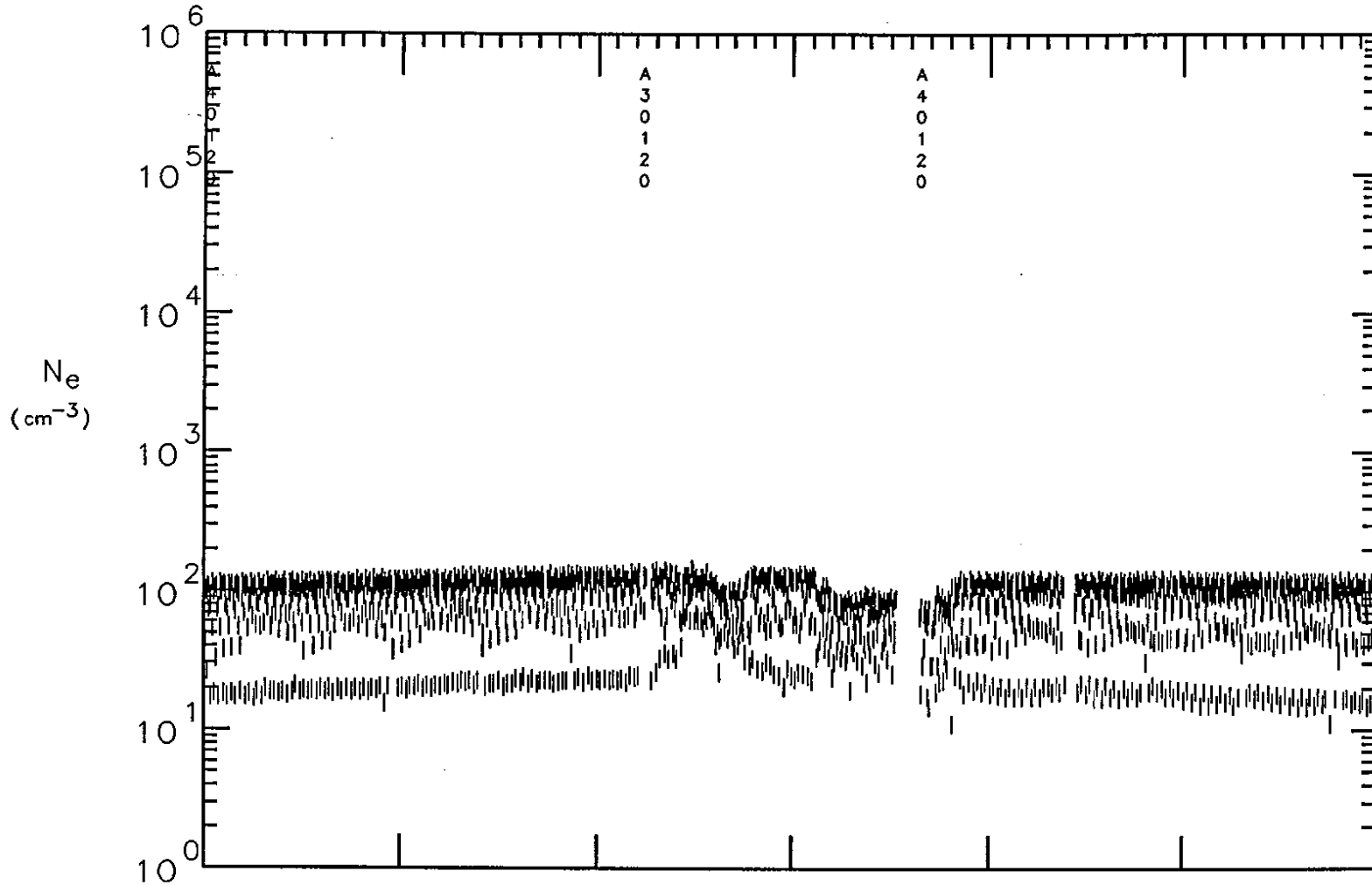
Universal Time, Day 88025

Ne hi-res Radial

Plotted:  
27-AUG-93  
14:34:47

5160	5760	6360	6960	7560	8160	8760
1:26	1:36	1:46	1:56	2: 6	2:16	2:26

secs  
hh:mm



Orbit  
3337

ALT	6465	4398	2793	2171	2843	4477	6554	km
LAT	68	53	29	-3	-35	-58	-72	deg
LONG	109	87	74	65	55	40	10	deg
SZA	71	53	28	11	40	65	83	deg
LST	9.6	11.2	12.1	12.8	13.4	14.4	16.2	hr

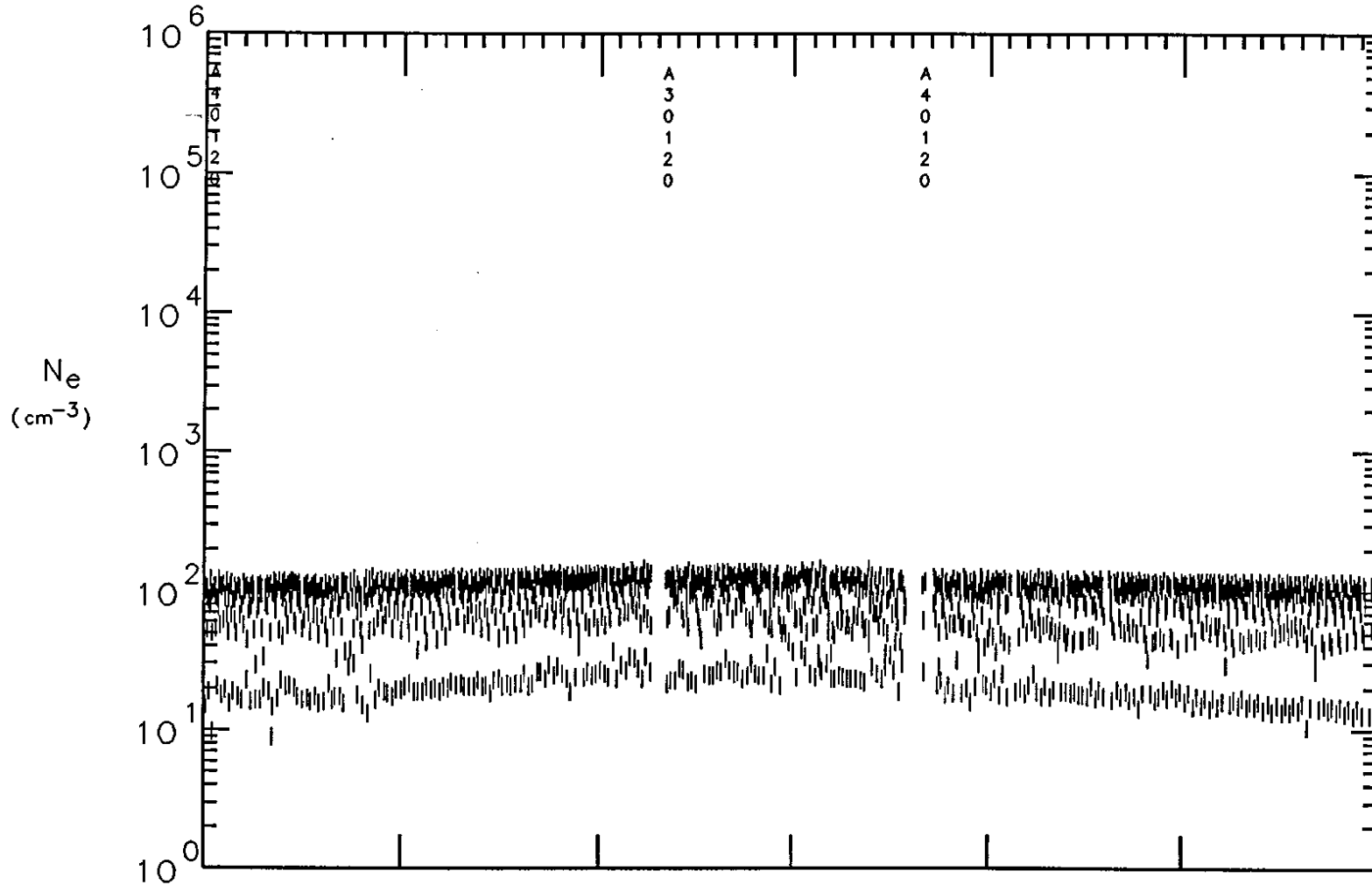
Universal Time, Day 88026

Ne hi-res Radiol

Plotted:  
27-AUG-93  
14:43:04

5160	5760	6360	6960	7560	8160	8760
1:26	1:36	1:46	1:56	2: 6	2:16	2:26

secs  
hh:mm



Orbit  
3338

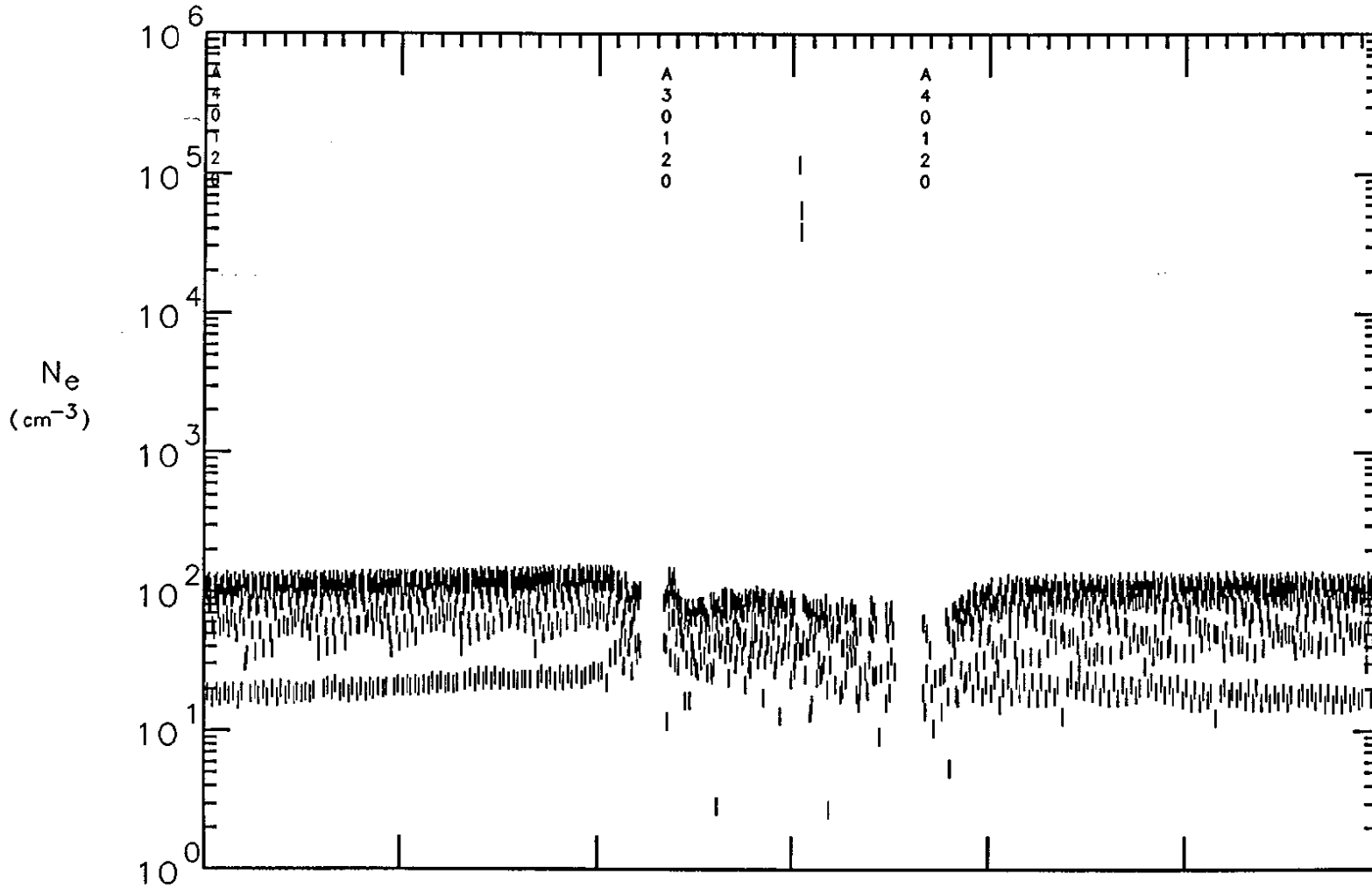
ALT	6567	4488	2850	2169	2784	4385	6451	km
LAT	69	54	30	-1	-33	-57	-71	deg
LONG	112	89	76	67	57	42	13	deg
SZA	71	54	30	12	40	65	83	deg
LST	9.7	11.3	12.2	12.8	13.5	14.4	16.2	hr

Universal Time, Day 88027

Ne hi-res Radial

Plotted:  
27-AUG-93  
14:51:10

5220	5820	6420	7020	7620	8220	8820	secs
1:27	1:37	1:47	1:57	2: 7	2:17	2:27	hh:mm



Orbit  
3339

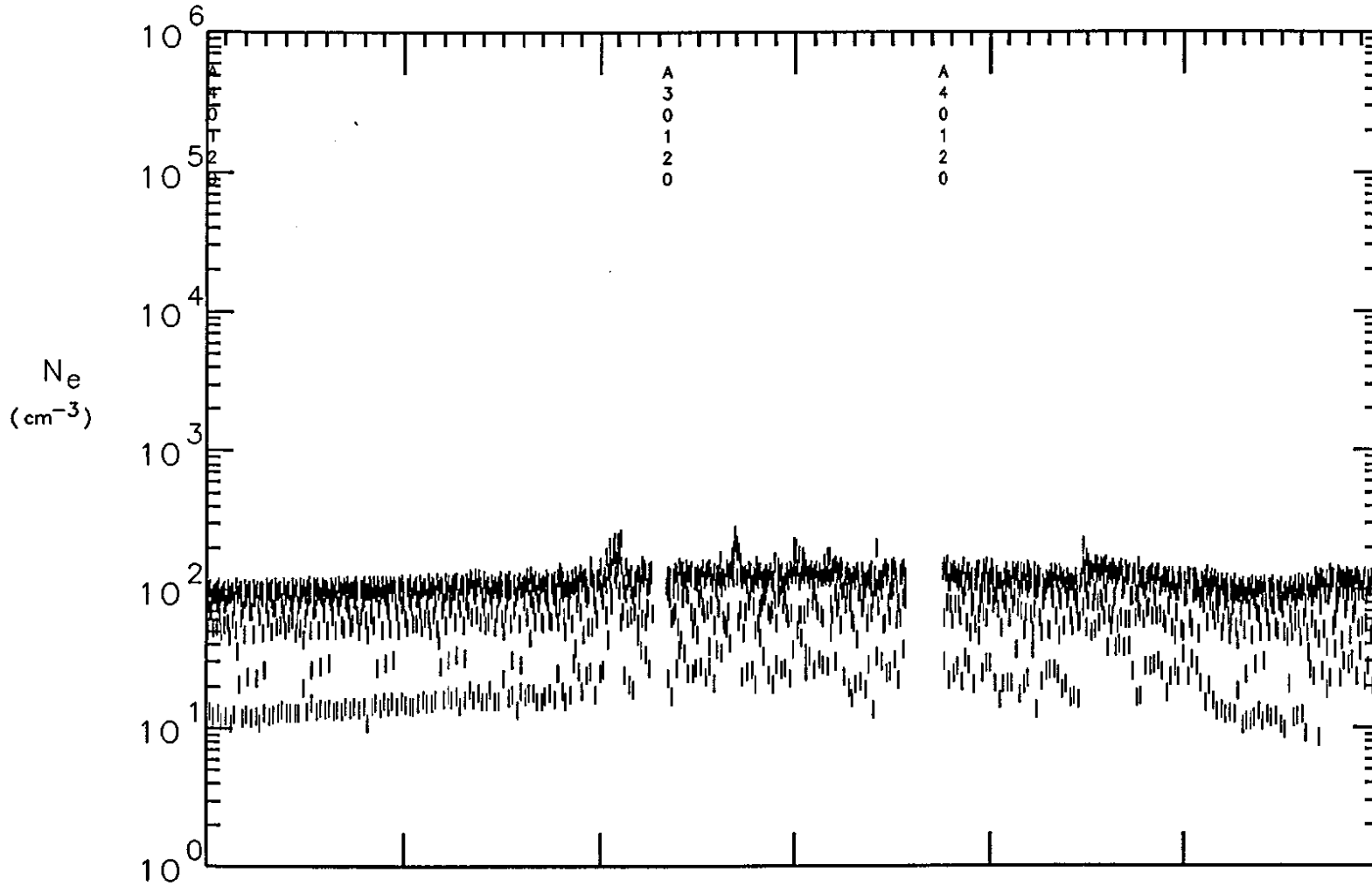
ALT	6450	4384	2783	2167	2848	4487	6567	km
LAT	68	53	29	-3	-35	-58	-72	deg
LONG	112	90	77	68	58	43	12	deg
SZA	70	53	28	15	42	67	84	deg
LST	9.9	11.5	12.3	13.0	13.6	14.6	16.4	hr

Universal Time, Day 88028

Ne hi-res Radial

Plotted:  
27-AUG-93  
14:59:32

5220	5820	6420	7020	7620	8220	8820	secs
1:27	1:37	1:47	1:57	2: 7	2:17	2:27	hh:mm



Orbit  
3340

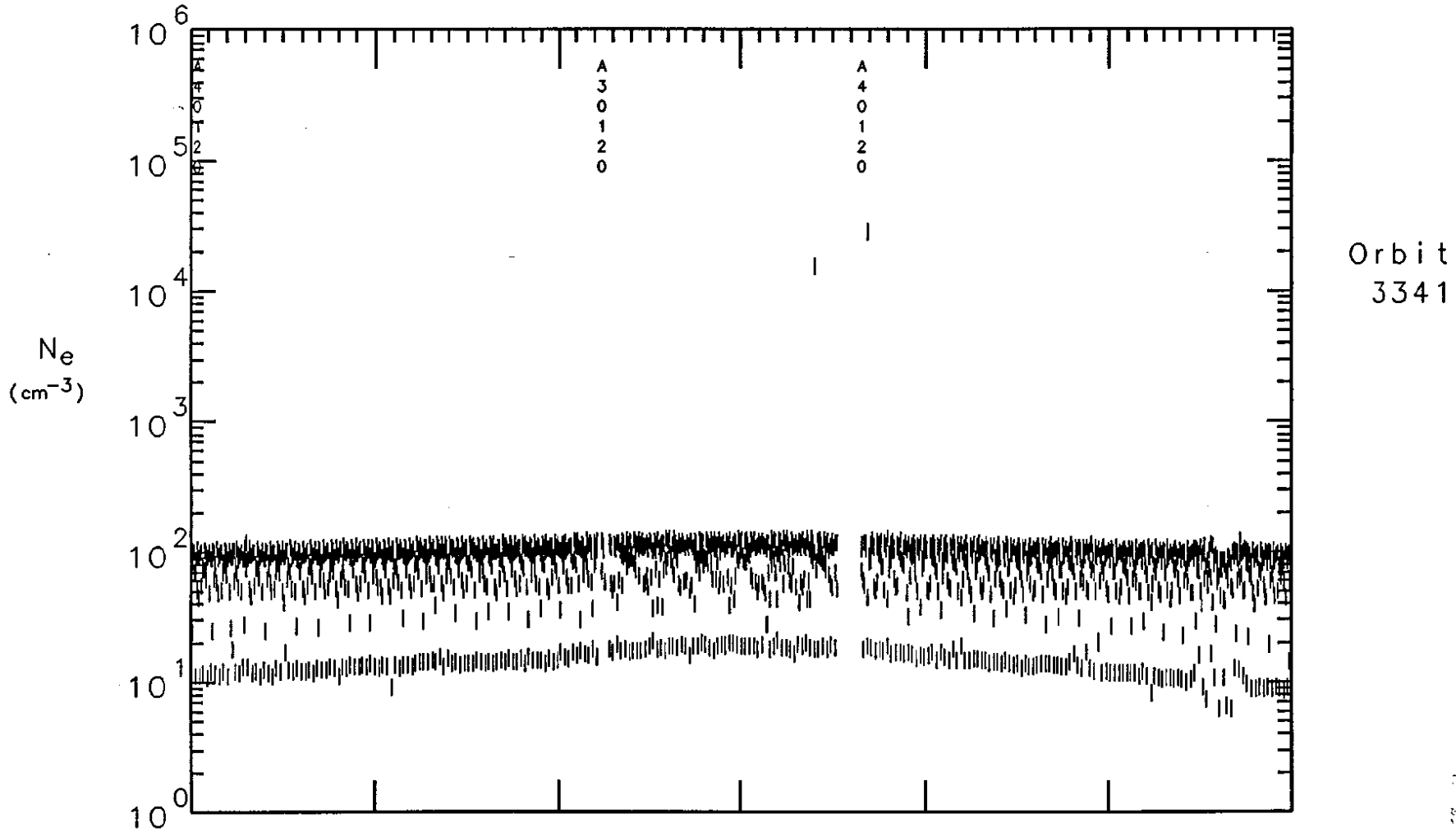
ALT	6551	4472	2838	2165	2790	4397	6465	km
LAT	69	54	30	-1	-33	-58	-71	deg
LONG	115	92	79	70	60	45	16	deg
SZA	71	54	30	15	42	66	84	deg
LST	9.9	11.5	12.4	13.0	13.7	14.6	16.4	hr

Universal Time, Day 88029

Ne hi-res Radial

Plotted:  
27-AUG-93  
15:08:22

5280	5880	6480	7080	7680	8280	8880	secs
1:28	1:38	1:48	1:58	2: 8	2:18	2:28	hh:mm



ALT	6432	4367	2770	2164	2855	4500	6583	km
LAT	68	53	28	-3	-35	-59	-72	deg
LONG	115	93	80	71	61	45	15	deg
SZA	70	52	29	18	44	68	85	deg
LST	10.1	11.7	12.6	13.2	13.8	14.8	16.7	hr

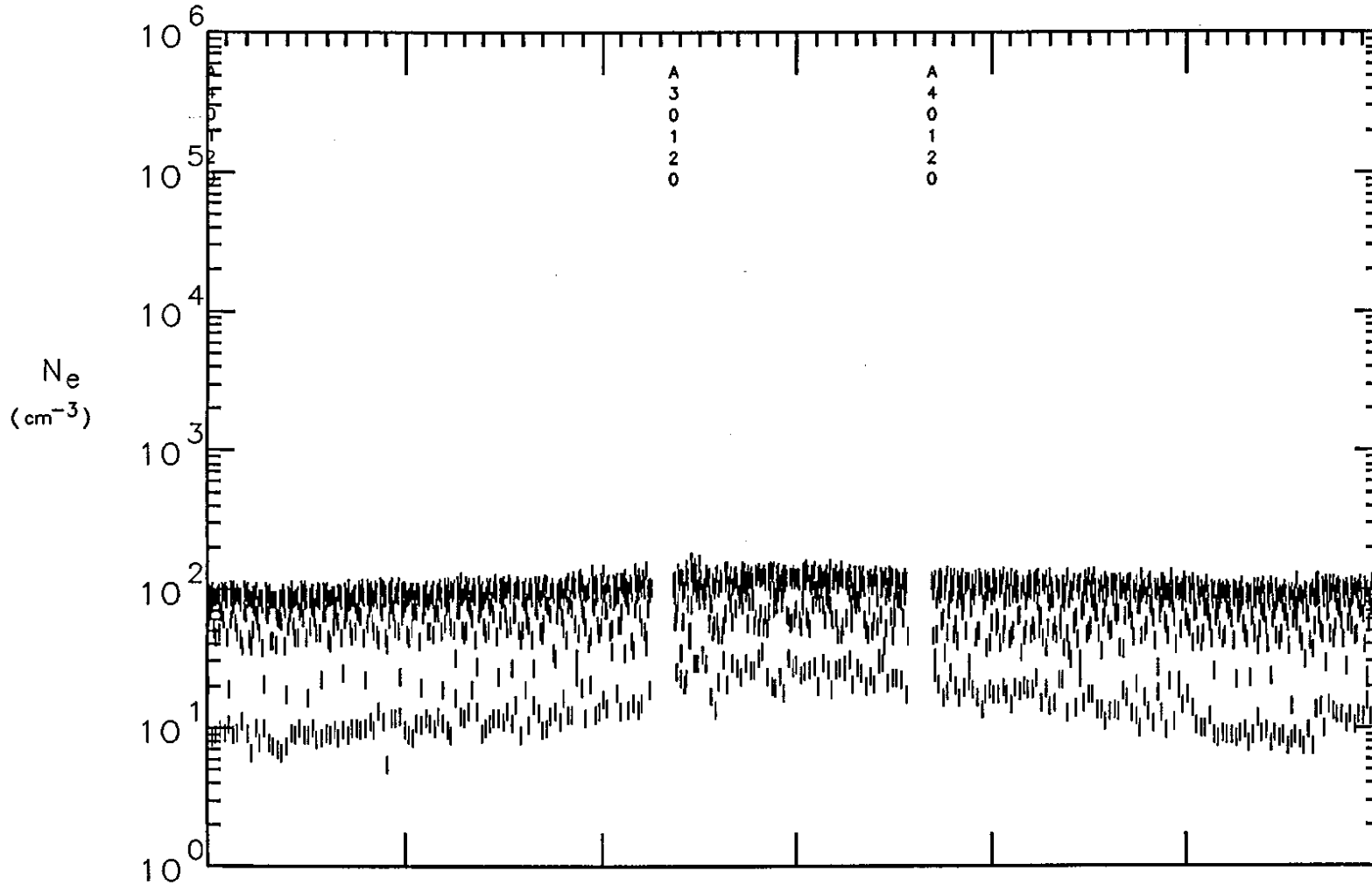


Universal Time, Day 88030

Ne hi-res Radiat

Plotted:  
27-AUG-93  
15:17:30

5280	5880	6480	7080	7680	8280	8880	secs
1:28	1:38	1:48	1:58	2: 8	2:18	2:28	hh:mm



Orbit  
3342

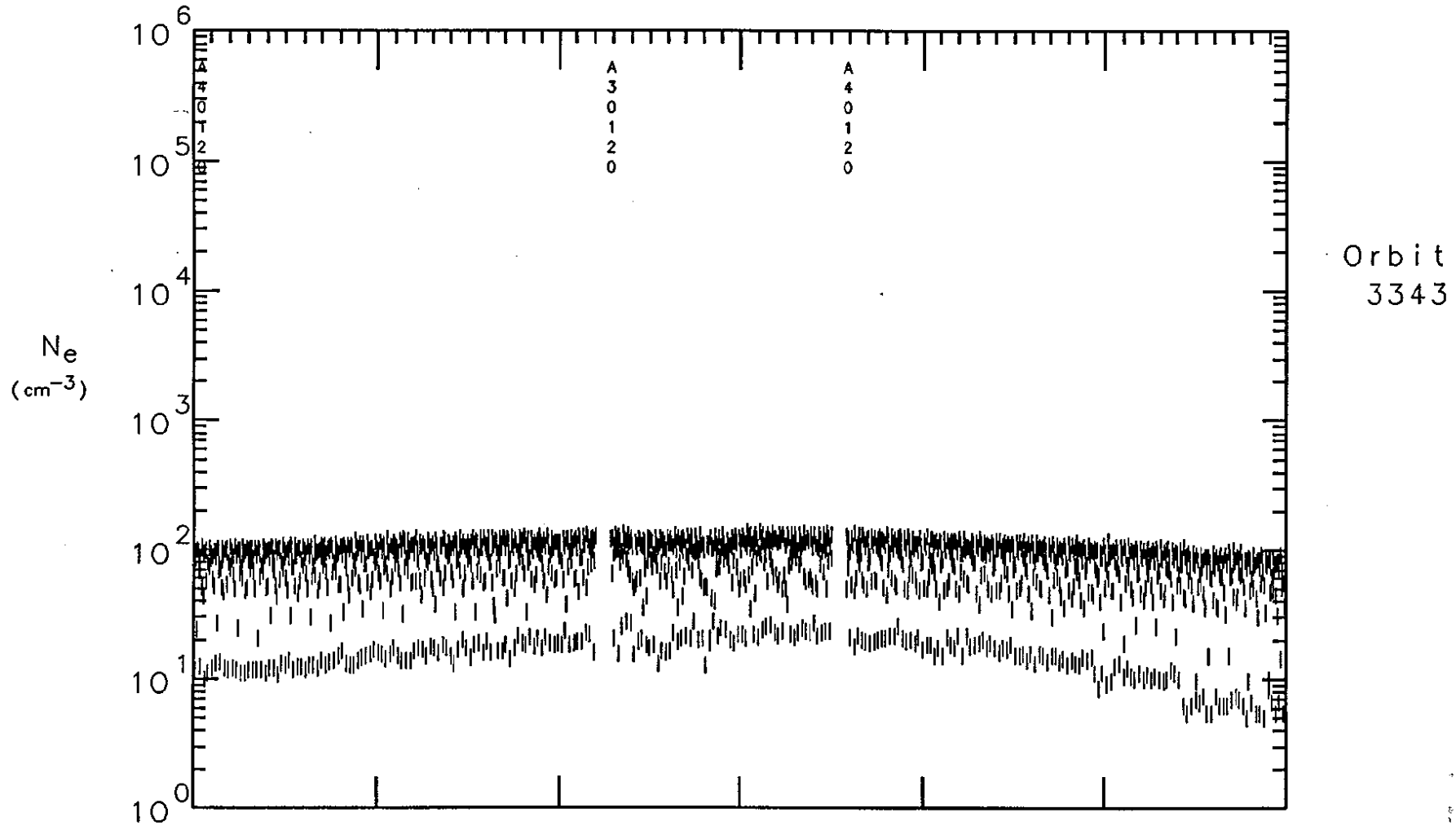
ALT	6530	4452	2823	2161	2797	4412	6484	km
LAT	69	54	30	-2	-34	-58	-72	deg
LONG	117	95	82	73	63	48	18	deg
SZA	70	53	31	19	43	68	85	deg
LST	10.1	11.7	12.6	13.3	13.9	14.9	16.7	hr

Universal Time, Day 88031

Ne hi-res Radial

Plotted:  
27-AUG-93  
15:25:37

5340	5940	6540	7140	7740	8340	8940	secs
1:29	1:39	1:49	1:59	2: 9	2:19	2:29	hh:mm



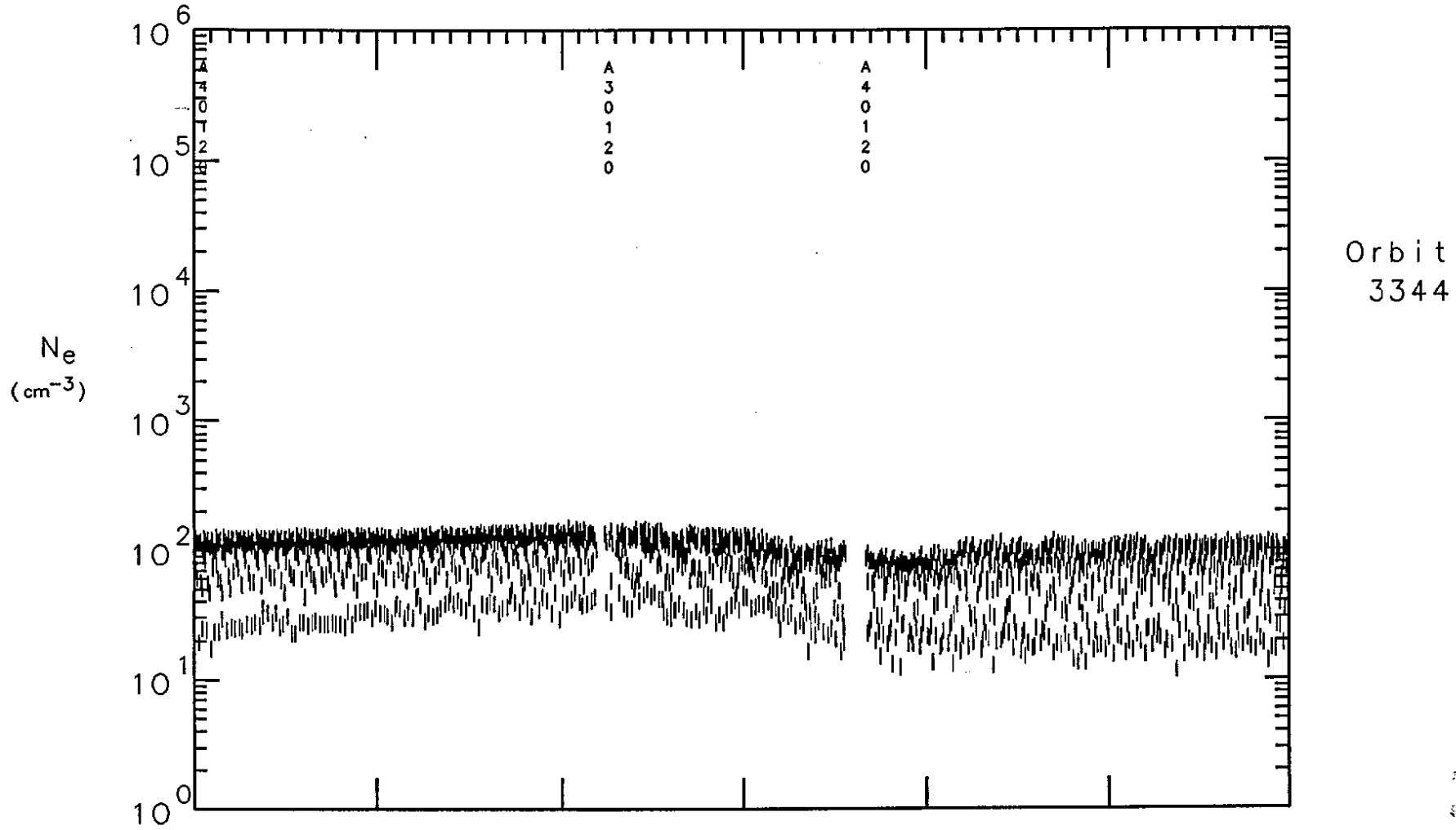
ALT	6409	4345	2754	2160	2865	4518	6605	km
LAT	68	53	28	-3	-35	-59	-72	deg
LONG	117	95	83	74	64	48	17	deg
SZA	69	52	30	21	46	69	86	deg
LST	10.4	11.9	12.8	13.4	14.1	15.0	16.9	hr

Universal Time, Day 88032

Ne hi-res Radial

Plotted:  
27-AUG-93  
15:33:17

5340	5940	6540	7140	7740	8340	8940	secs
1:29	1:39	1:49	1:59	2: 9	2:19	2:29	hh:mm



ALT	6504	4428	2805	2156	2808	4432	6509	km
LAT	68	53	29	-2	-34	-58	-72	deg
LONG	120	98	85	76	66	51	21	deg
SZA	70	53	32	22	46	69	86	deg
LST	10.4	12.0	12.9	13.5	14.1	15.1	16.9	hr

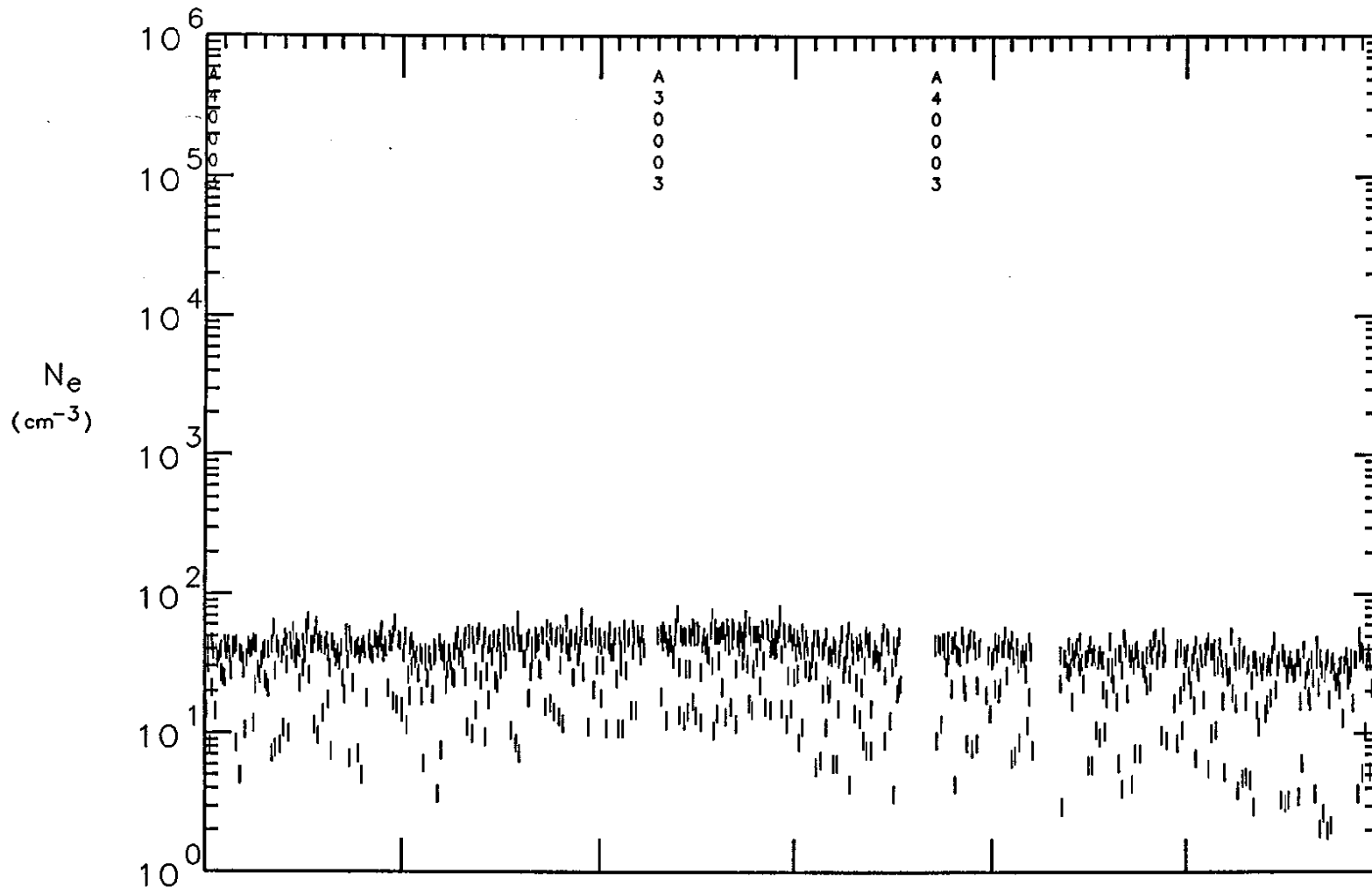
Universal Time, Day 88034

Ne hi-res Radial

Plotted:  
27-AUG-93  
15:48:24

5400 6000 6600 7200 7800 8400 9000  
1:30 1:40 1:50 2: 0 2:10 2:20 2:30

secs  
hh:mm



Orbit  
3346

ALT	6469	4396	2782	2152	2823	4459	6541	km
LAT	68	53	29	-3	-35	-58	-72	deg
LONG	122	100	88	78	68	53	23	deg
SZA	69	53	33	25	48	71	87	deg
LST	10.6	12.2	13.1	13.7	14.4	15.3	17.2	hr

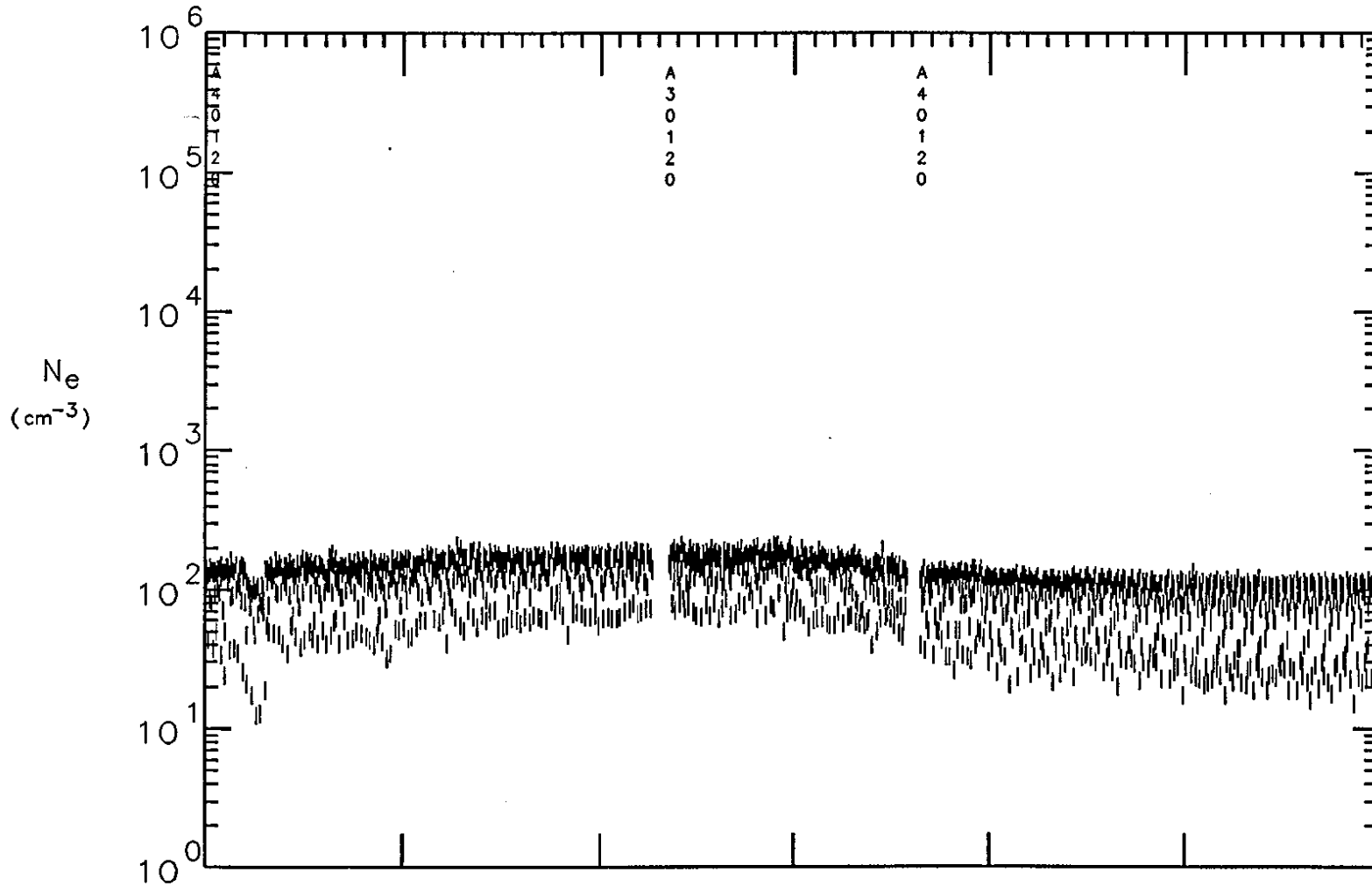
Universal Time, Day 88035

Ne hi-res Radial

Plotted:  
27-AUG-93  
15:54:07

5400 6000 6600 7200 7800 8400 9000  
1:30 1:40 1:50 2:0 2:10 2:20 2:30

secs  
hh:mm



Orbit  
3347

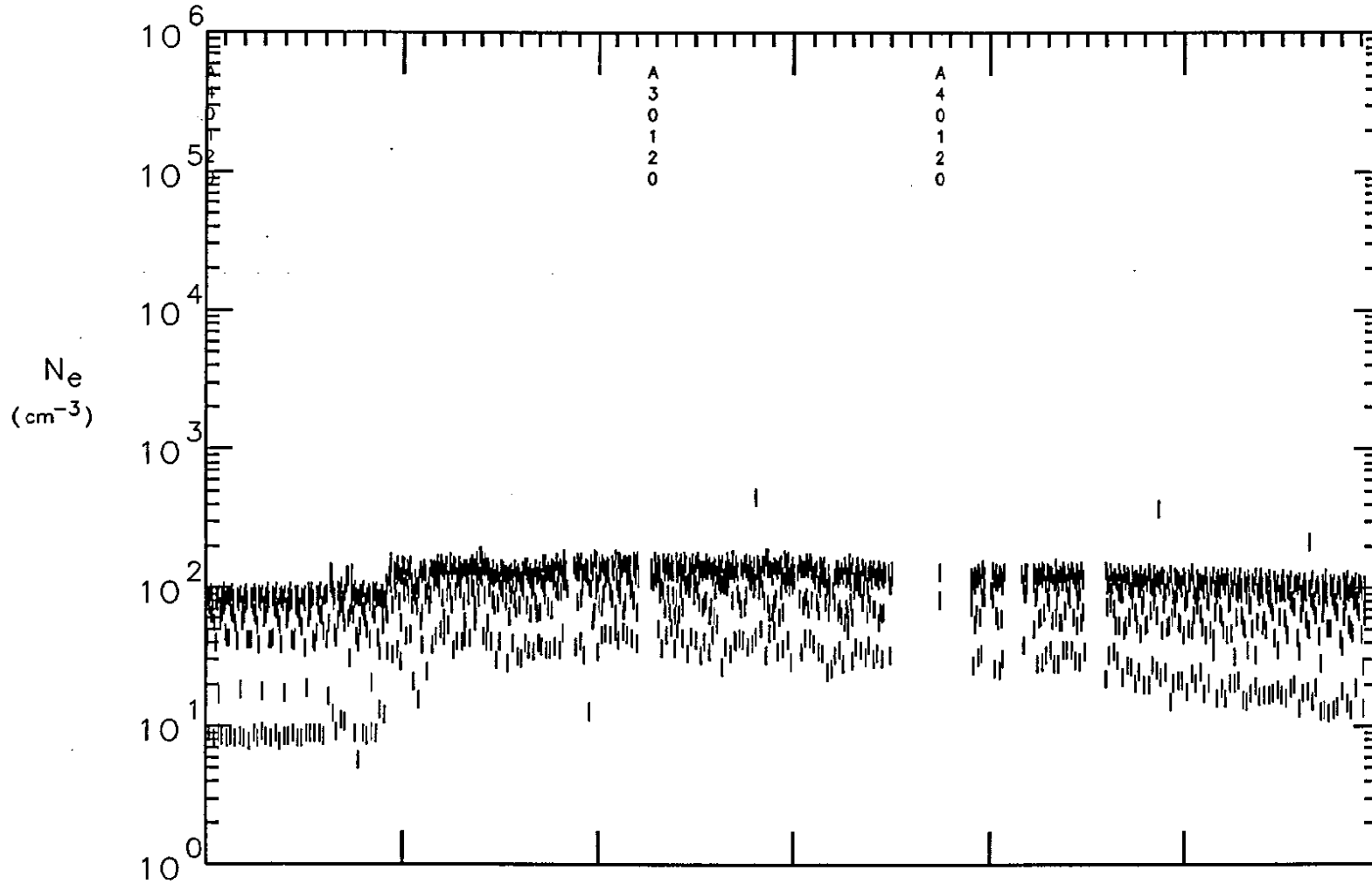
ALT	6560	4475	2832	2150	2769	4378	6450	km
LAT	69	54	30	-1	-34	-58	-72	deg
LONG	125	102	90	80	70	56	26	deg
SZA	70	54	34	26	48	70	87	deg
LST	10.6	12.3	13.2	13.8	14.4	15.4	17.2	hr

Universal Time, Day 88036

Ne hi-res Radial

Plotted:  
27-AUG-93  
16:02:08

5460	6060	6660	7260	7860	8460	9060	secs
1:31	1:41	1:51	2: 1	2:11	2:21	2:31	hh:mm



Orbit  
3348

ALT	6430	4360	2757	2147	2841	4491	6578	km
LAT	68	53	28	-3	-35	-59	-72	deg
LONG	125	103	91	81	71	56	25	deg
SZA	69	53	34	29	50	72	88	deg
LST	10.9	12.4	13.3	13.9	14.6	15.6	17.4	hr

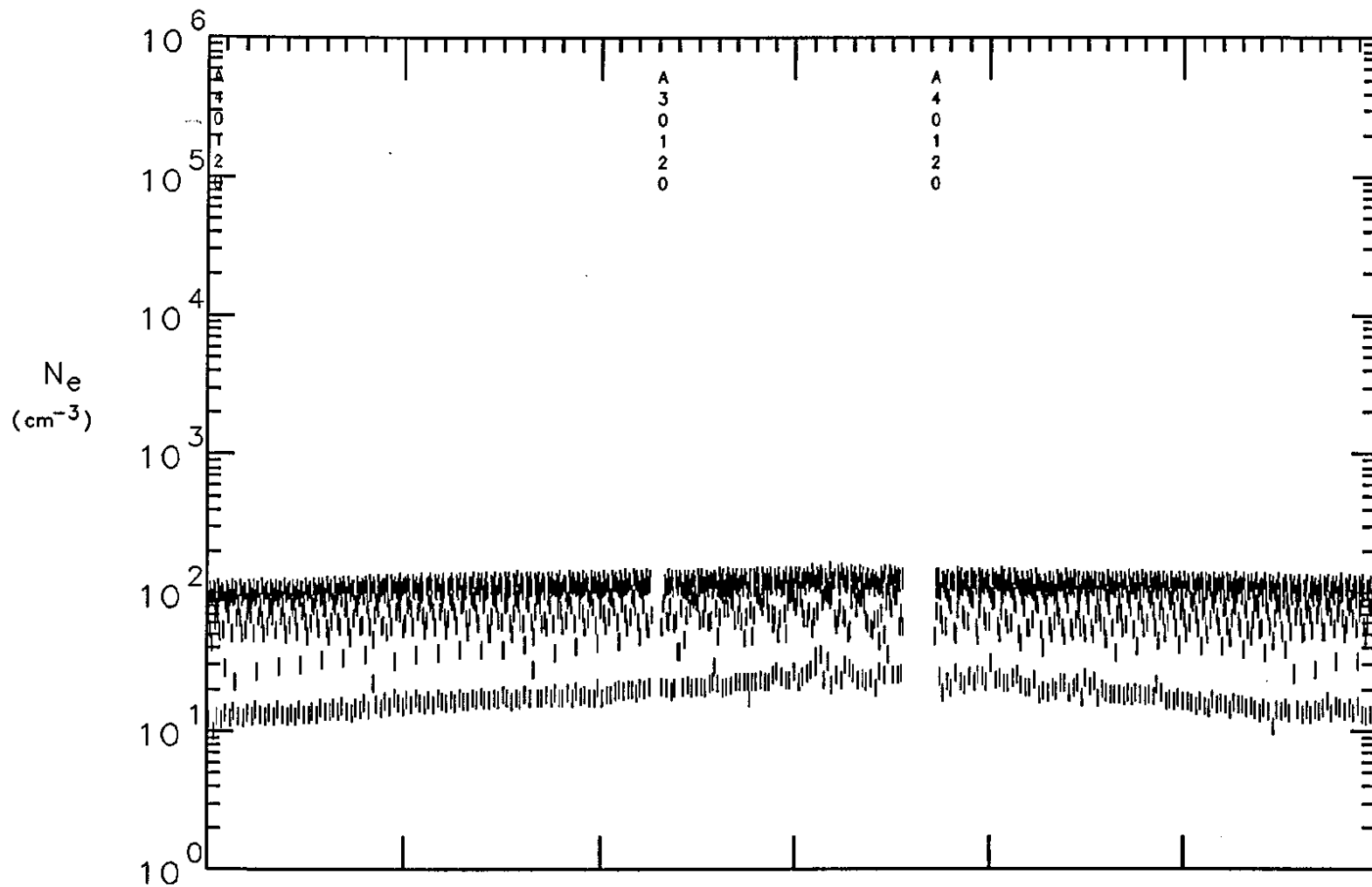
Universal Time, Day 88037

Ne hi-res Radial

Plotted:  
27-AUG-93  
16:10:24

5460	6060	6660	7260	7860	8460	9060
1:31	1:41	1:51	2: 1	2:11	2:21	2:31

secs  
hh:mm



Orbit  
3349

ALT	6517	4436	2804	2144	2789	4412	6490	km
LAT	69	54	29	-2	-34	-58	-72	deg
LONG	127	105	92	83	73	58	28	deg
SZA	69	54	36	30	50	72	88	deg
LST	10.9	12.5	13.4	14.0	14.7	15.6	17.4	hr

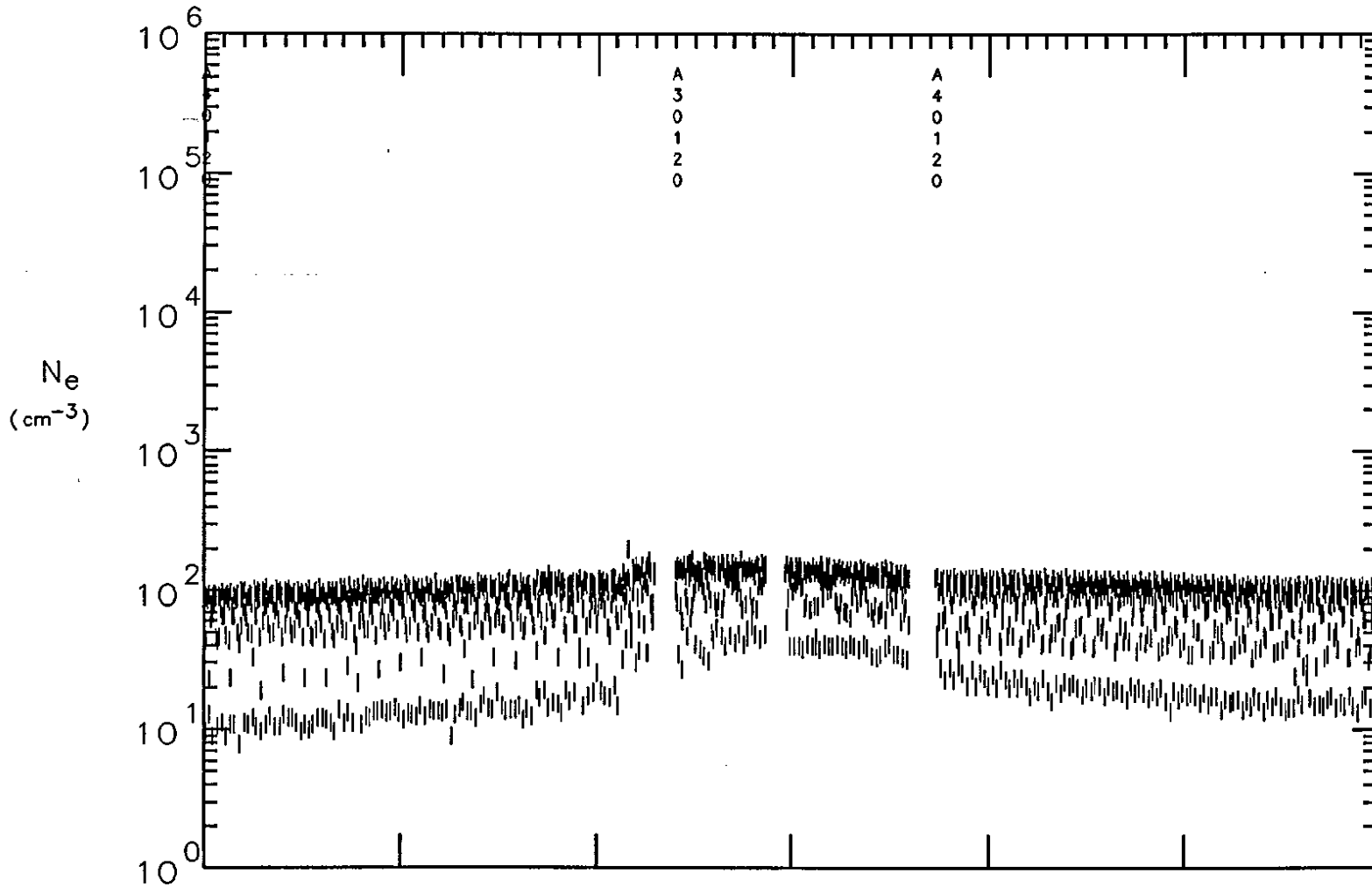
Universal Time, Day 88038

Ne hi-res Radial

Plotted:  
27-AUG-93  
16:18:05

5460	6060	6660	7260	7860	8460	9060
1:31	1:41	1:51	2: 1	2:11	2:21	2:31

secs  
hh:mm



Orbit  
3350

ALT	6602	4510	2851	2143	2739	4336	6405	km
LAT	69	54	31	-1	-33	-57	-72	deg
LONG	130	107	94	85	75	60	31	deg
SZA	70	55	37	31	51	72	88	deg
LST	10.9	12.6	13.5	14.1	14.7	15.7	17.4	hr

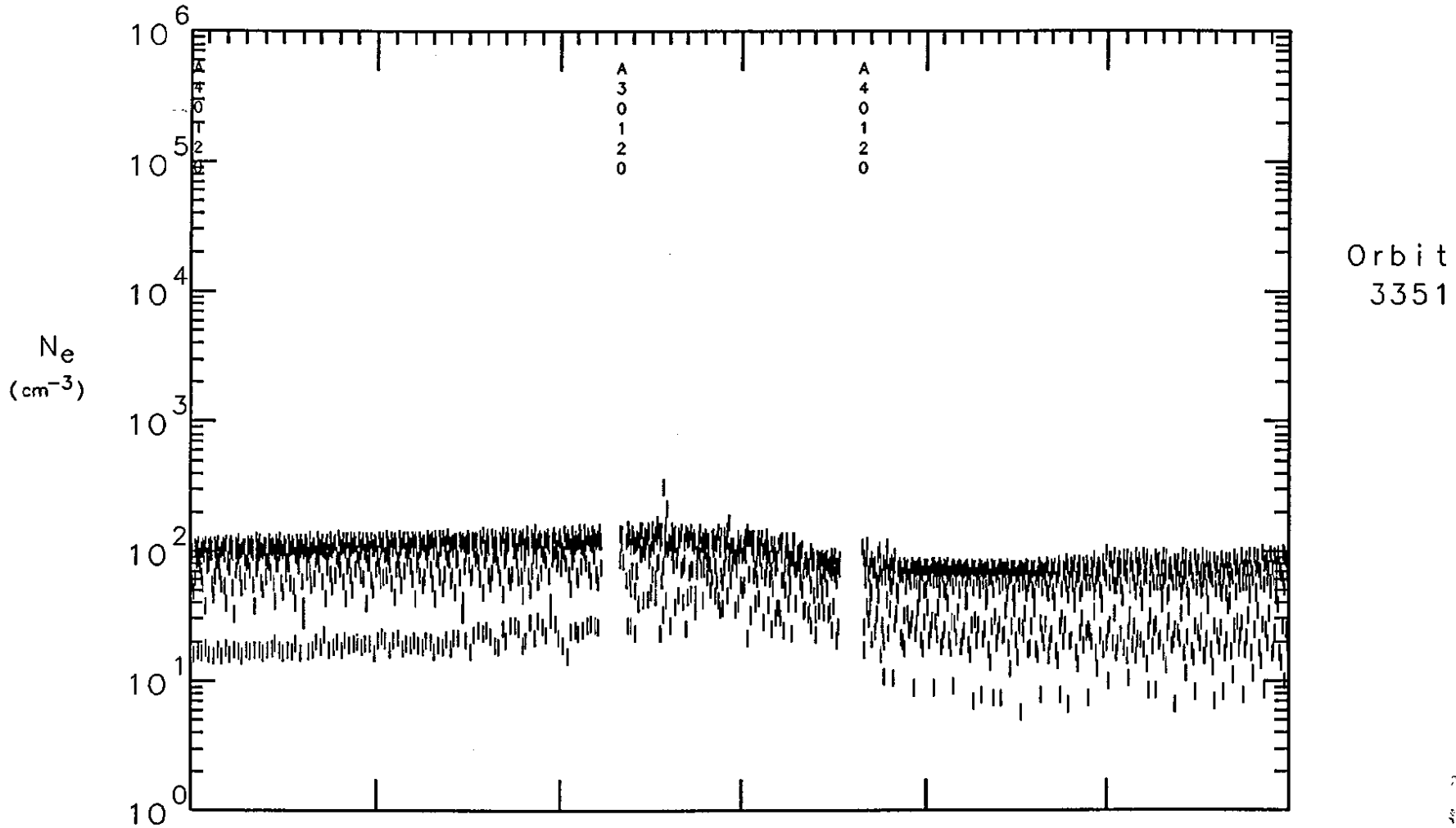


Universal Time, Day 88039

Ne hi-res Radial

Plotted:  
27-AUG-93  
16:26:36

5520	6120	6720	7320	7920	8520	9120	secs
1:32	1:42	1:52	2: 2	2:12	2:22	2:32	hh:mm



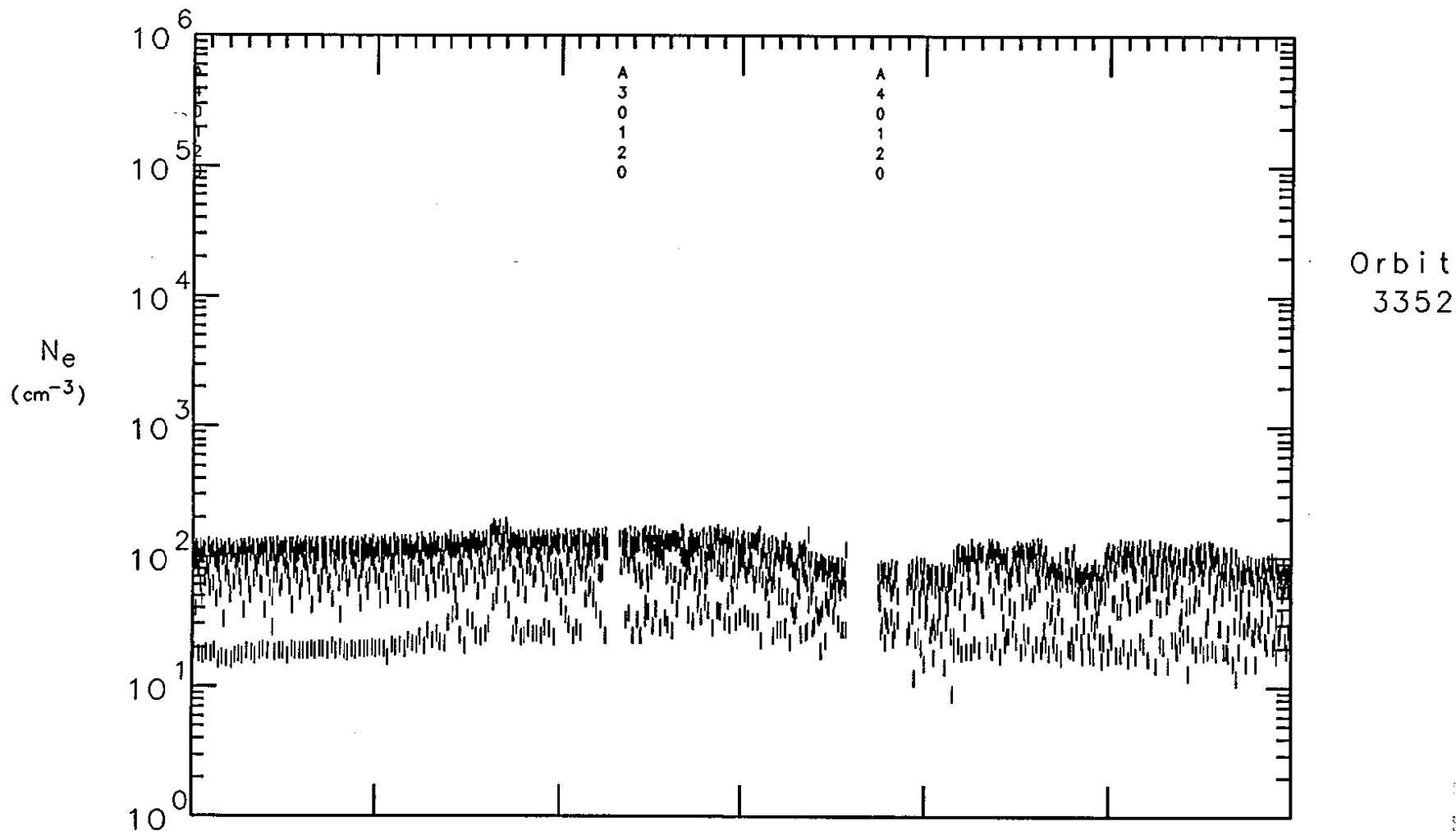
ALT	6466	4389	2772	2139	2813	4454	6539	km
LAT	68	53	29	-3	-35	-59	-72	deg
LONG	130	108	95	86	76	61	30	deg
SZA	69	54	37	33	53	74	89	deg
LST	11.2	12.8	13.6	14.2	14.9	15.8	17.7	hr

Universal Time, Day 88040

Ne hi-res Radial

Plotted:  
27-AUG-93  
16:34:06

5520	6120	6720	7320	7920	8520	9120	secs
1:32	1:42	1:52	2: 2	2:12	2:22	2:32	hh:mm



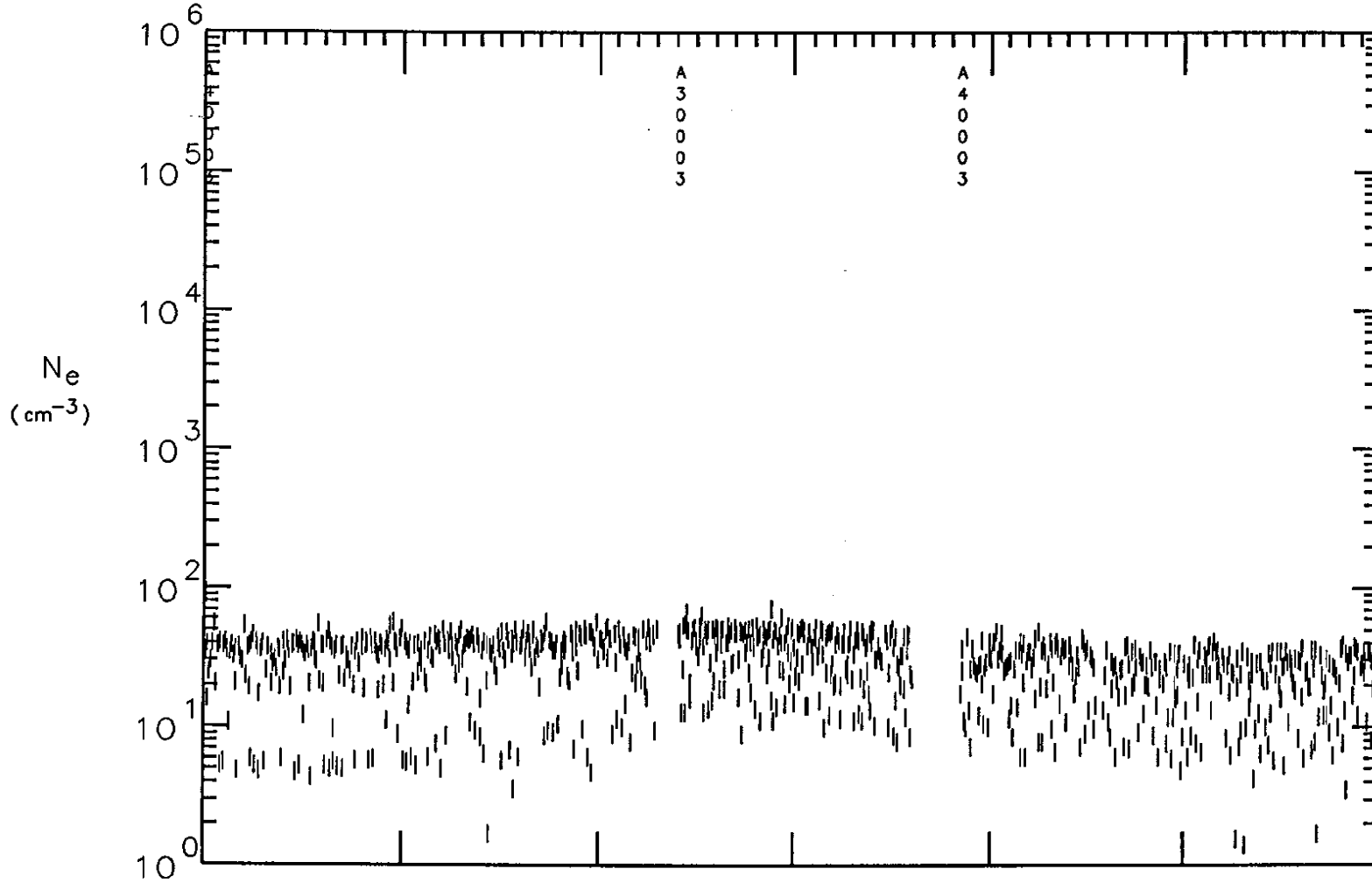
ALT	6499	4418	2788	2136	2791	4422	6504	km
LAT	69	54	29	-2	-34	-58	-72	deg
LONG	131	109	97	87	78	62	32	deg
SZA	69	55	38	35	54	74	89	deg
LST	11.2	12.8	13.7	14.3	15.0	15.9	17.8	hr

Universal Time, Day 88041

Ne hi-res Radial

Plotted:  
27-AUG-93  
16:41:30  
secs  
hh:mm

5520	6120	6720	7320	7920	8520	9120
1:32	1:42	1:52	2: 2	2:12	2:22	2:32



Orbit  
3353

ALT	6574	4483	2829	2134	2747	4355	6429	km
LAT	69	54	30	-1	-33	-58	-72	deg
LONG	134	111	99	89	79	65	35	deg
SZA	70	56	40	36	54	74	89	deg
LST	11.3	12.9	13.8	14.4	15.1	16.0	17.8	hr

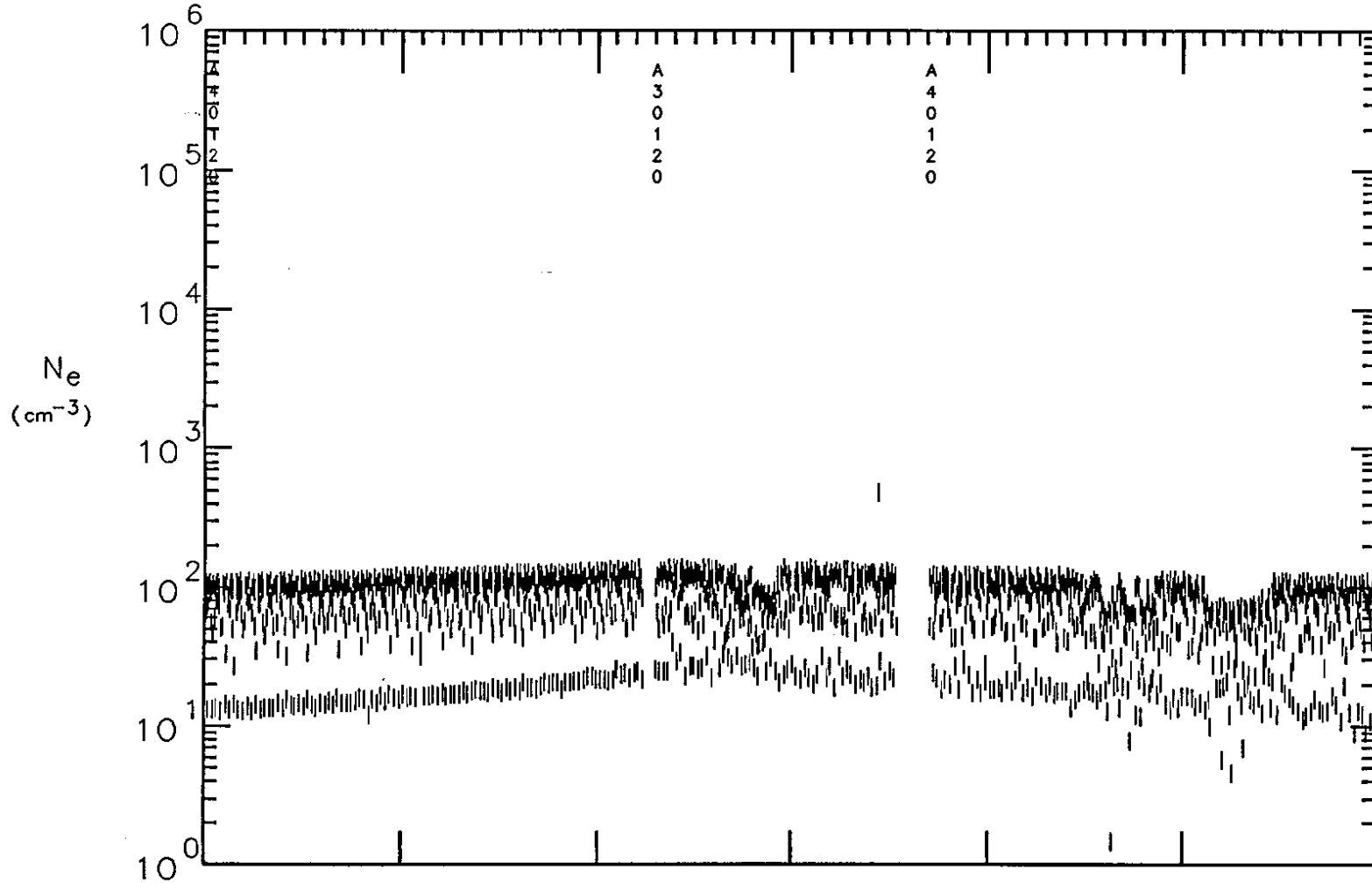
Universal Time, Day 88042

Ne hi-res Radial

Plotted:  
27-AUG-93  
16:46:58

5580	6180	6780	7380	7980	8580	9180
1:33	1:43	1:53	2: 3	2:13	2:23	2:33

secs  
hh:mm



Orbit  
3354

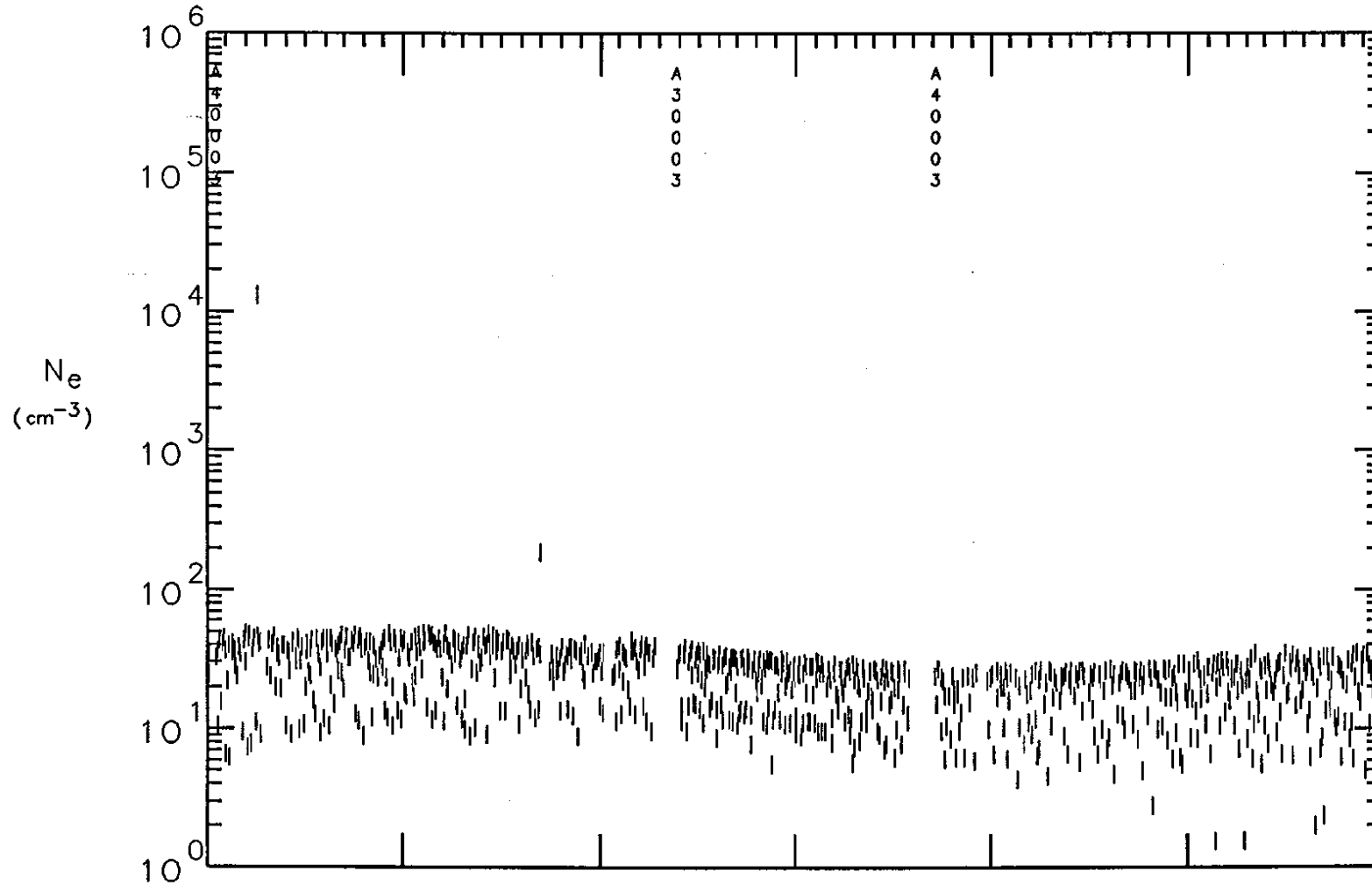
ALT	6428	4353	2744	2132	2827	4482	6574	km
LAT	68	53	28	-3	-35	-59	-72	deg
LONG	133	112	99	90	80	65	34	deg
SZA	69	55	40	38	57	76	91	deg
LST	11.5	13.1	14.0	14.6	15.2	16.2	18.1	hr

Universal Time, Day 88043

Ne hi-res Radial

Plotted:  
27-AUG-93  
16:54:10

5580	6180	6780	7380	7980	8580	9180	secs
1:33	1:43	1:53	2: 3	2:13	2:23	2:33	hh:mm



Orbit  
3355

ALT	6498	4414	2782	2128	2784	4418	6502	km
LAT	69	54	29	-2	-35	-58	-72	deg
LONG	136	114	101	92	82	67	36	deg
SZA	69	56	42	40	57	76	91	deg
LST	11.6	13.2	14.0	14.7	15.3	16.3	18.1	hr

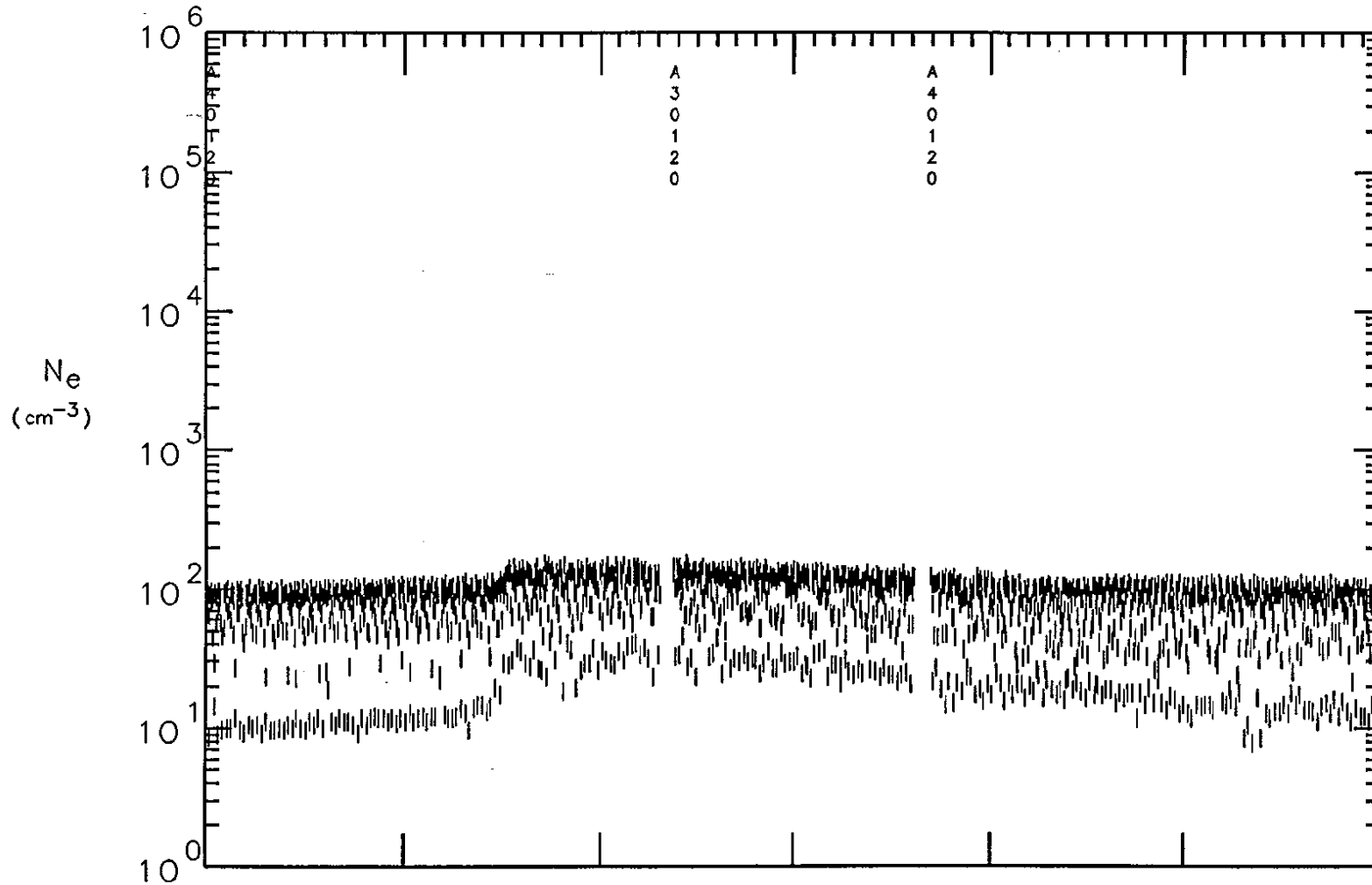
Universal Time, Day 88044

Ne hi-res Radial

Plotted:  
27-AUG-93  
16:59:49

5580	6180	6780	7380	7980	8580	9180
1:33	1:43	1:53	2: 3	2:13	2:23	2:33

secs  
hh:mm



Orbit  
3356

ALT	6566	4474	2819	2126	2744	4356	6433	km
LAT	69	54	30	-1	-34	-58	-72	deg
LONG	138	116	103	94	84	69	39	deg
SZA	70	57	43	41	58	77	91	deg
LST	11.6	13.2	14.1	14.8	15.4	16.3	18.1	hr

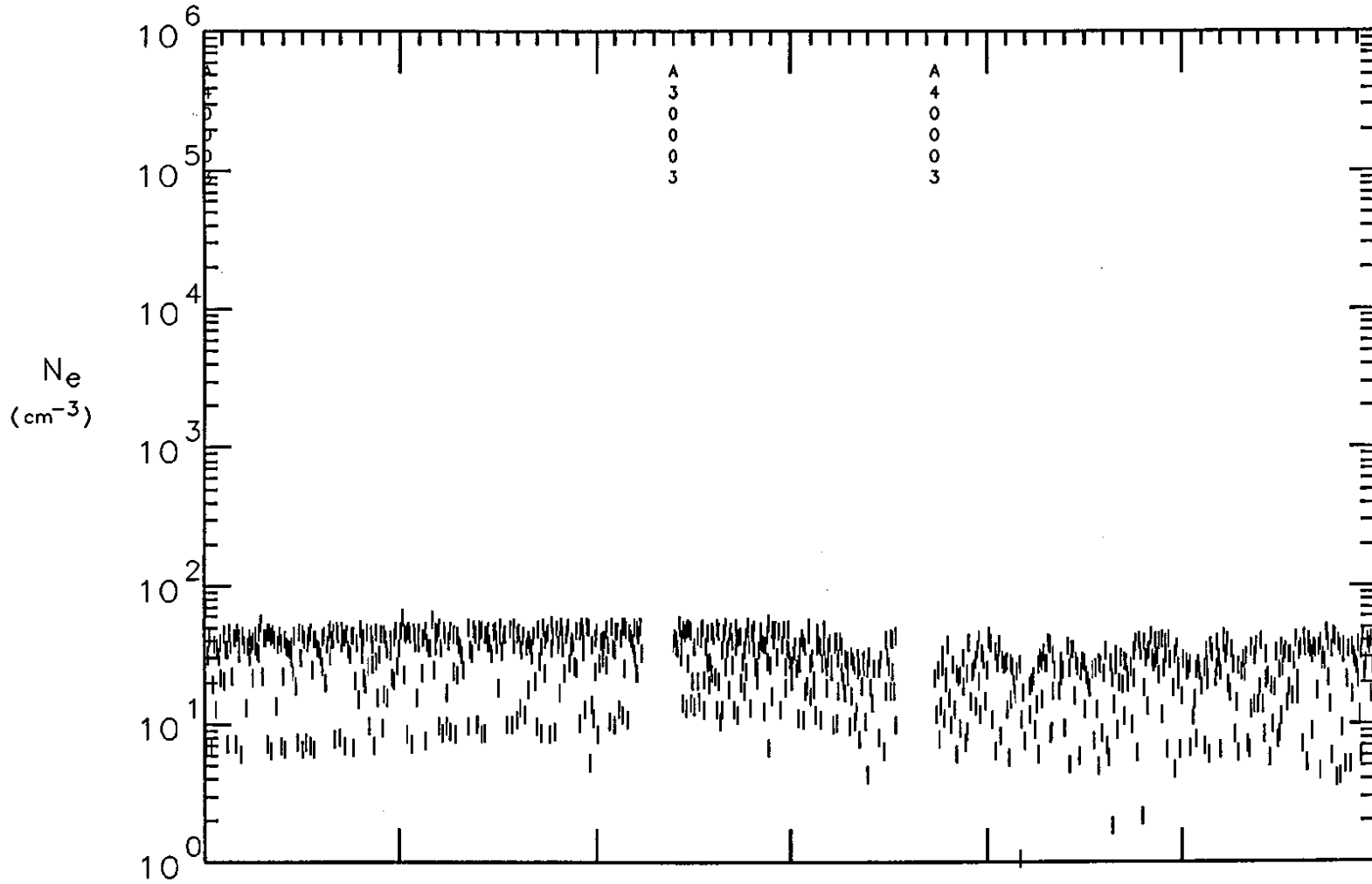
Universal Time, Day 88045

Ne hi-res Radial

Plotted:  
27-AUG-93  
17:07:42

5640	6240	6840	7440	8040	8640	9240
1:34	1:44	1:54	2: 4	2:14	2:24	2:34

secs  
hh:mm



Orbit  
3357

ALT	6414	4338	2731	2124	2828	4489	6585	km
LAT	68	53	28	-3	-36	-59	-72	deg
LONG	138	116	104	94	85	69	38	deg
SZA	69	57	44	43	60	78	92	deg
LST	11.9	13.4	14.3	14.9	15.5	16.5	18.4	hr

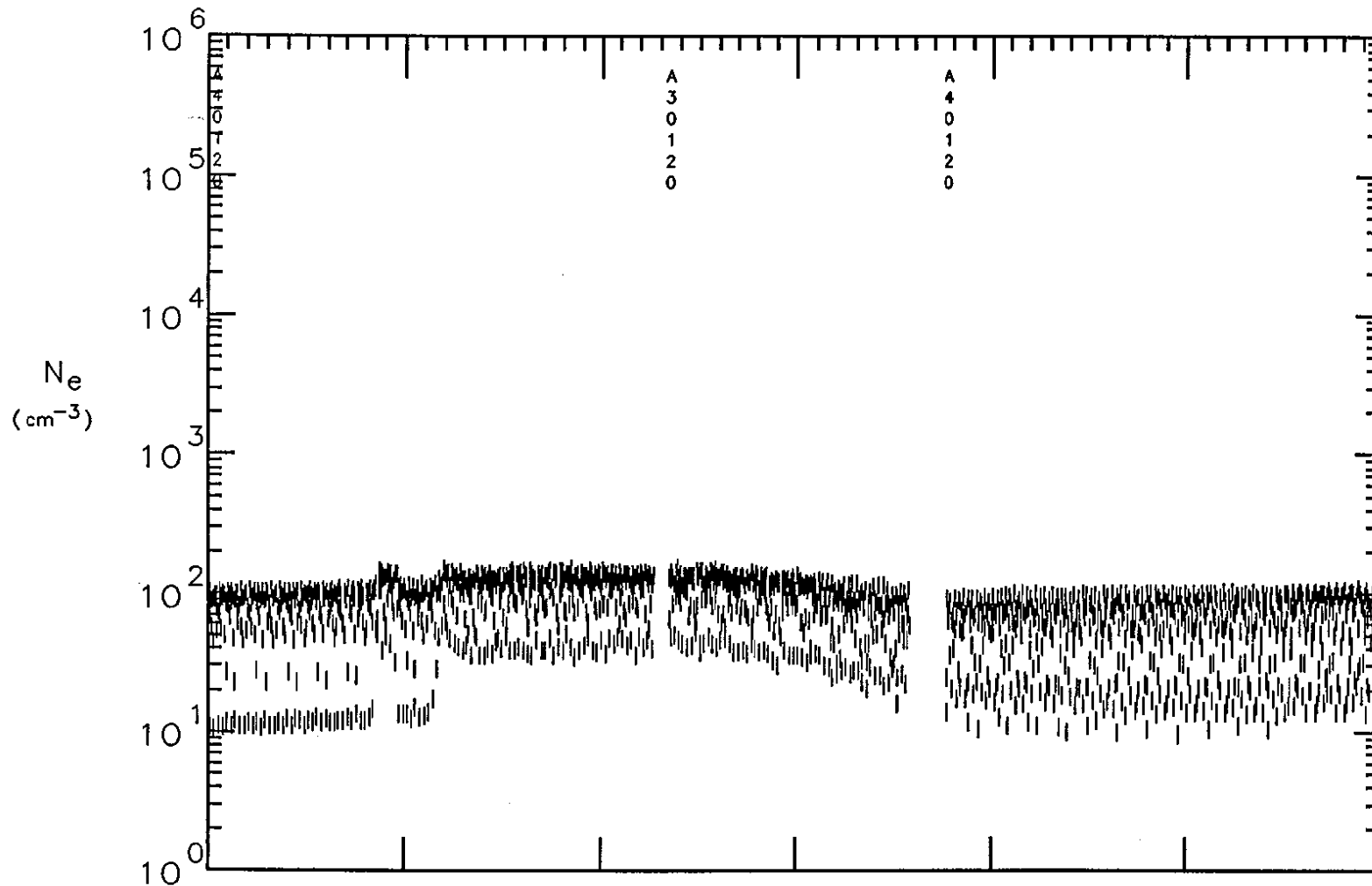
Universal Time, Day 88046

Ne hi-res Radial

Plotted:  
27-AUG-93  
17:13:02

5640	6240	6840	7440	8040	8640	9240
1:34	1:44	1:54	2: 4	2:14	2:24	2:34

secs  
hh:mm



Orbit  
3358

ALT	6477	4393	2765	2121	2789	4431	6520	km
LAT	69	54	29	-2	-35	-59	-72	deg
LONG	140	118	105	96	86	71	40	deg
SZA	70	58	45	44	61	79	92	deg
LST	11.9	13.5	14.4	15.0	15.6	16.6	18.5	hr

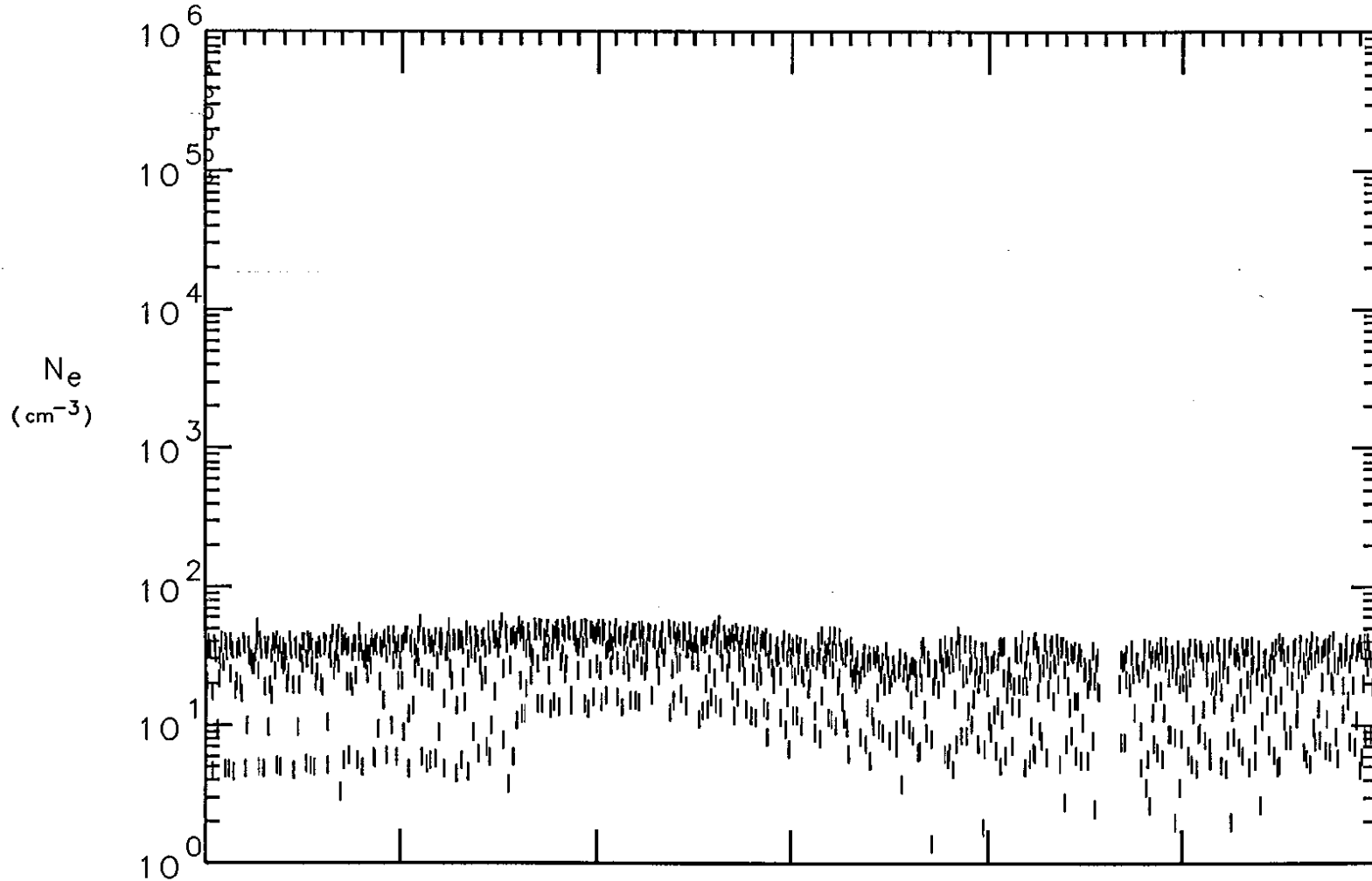


Universal Time, Day 88047

Ne hi-res Radial

Plotted:  
27-AUG-93  
17:20:51

5640	6240	6840	7440	8040	8640	9240	secs
1:34	1:44	1:54	2: 4	2:14	2:24	2:34	hh:mm



Orbit  
3359

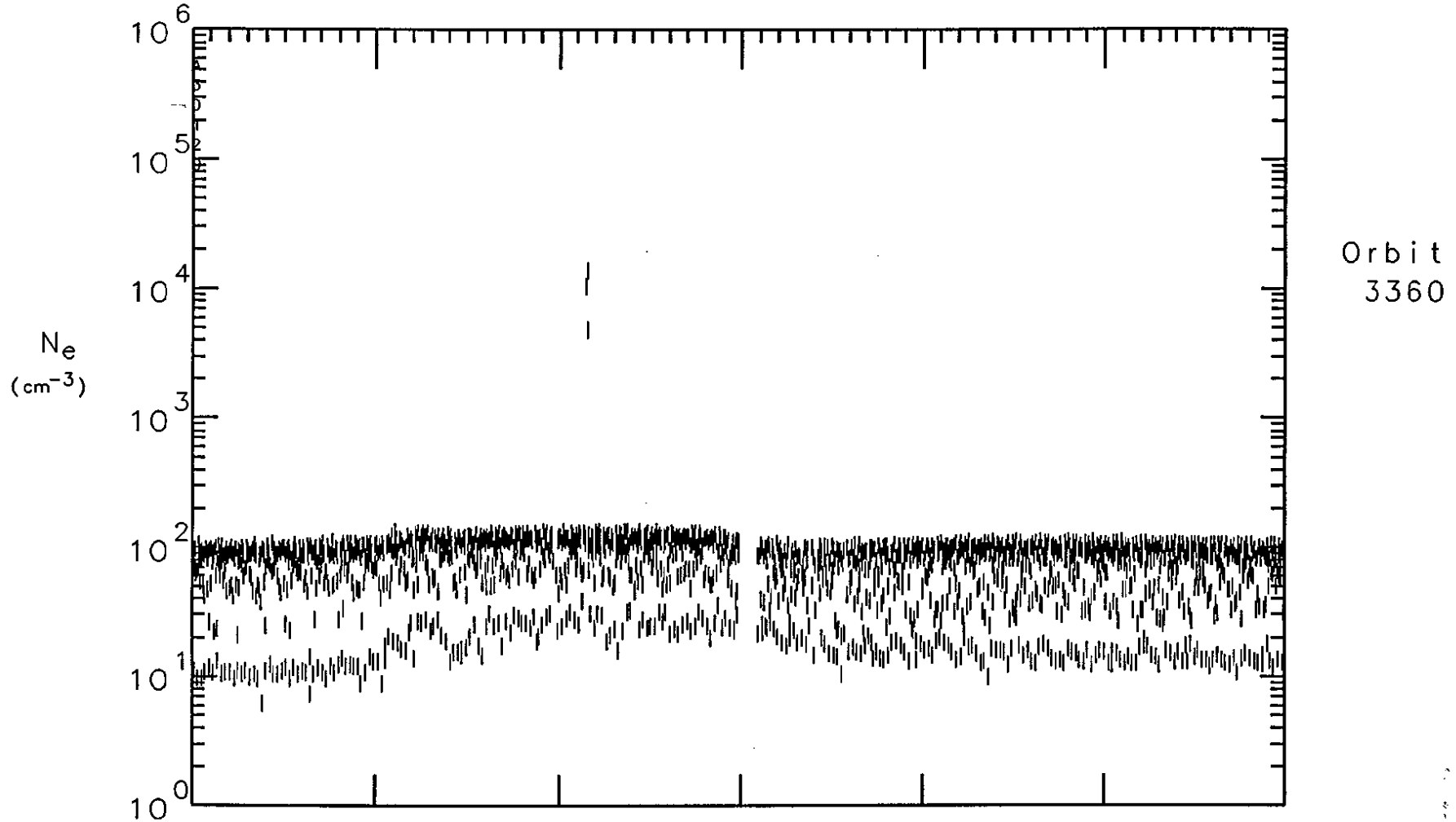
ALT	6538	4446	2798	2119	2752	4376	6458	km
LAT	69	54	30	-1	-34	-58	-72	deg
LONG	142	120	107	98	88	73	43	deg
SZA	70	59	47	46	62	79	92	deg
LST	12.0	13.6	14.5	15.1	15.7	16.7	18.5	hr

Universal Time, Day 88048

Ne hi-res Radial

Plotted:  
27-AUG-93  
17:26:58

5640	6240	6840	7440	8040	8640	9240	secs
1:34	1:44	1:54	2: 4	2:14	2:24	2:34	hh:mm



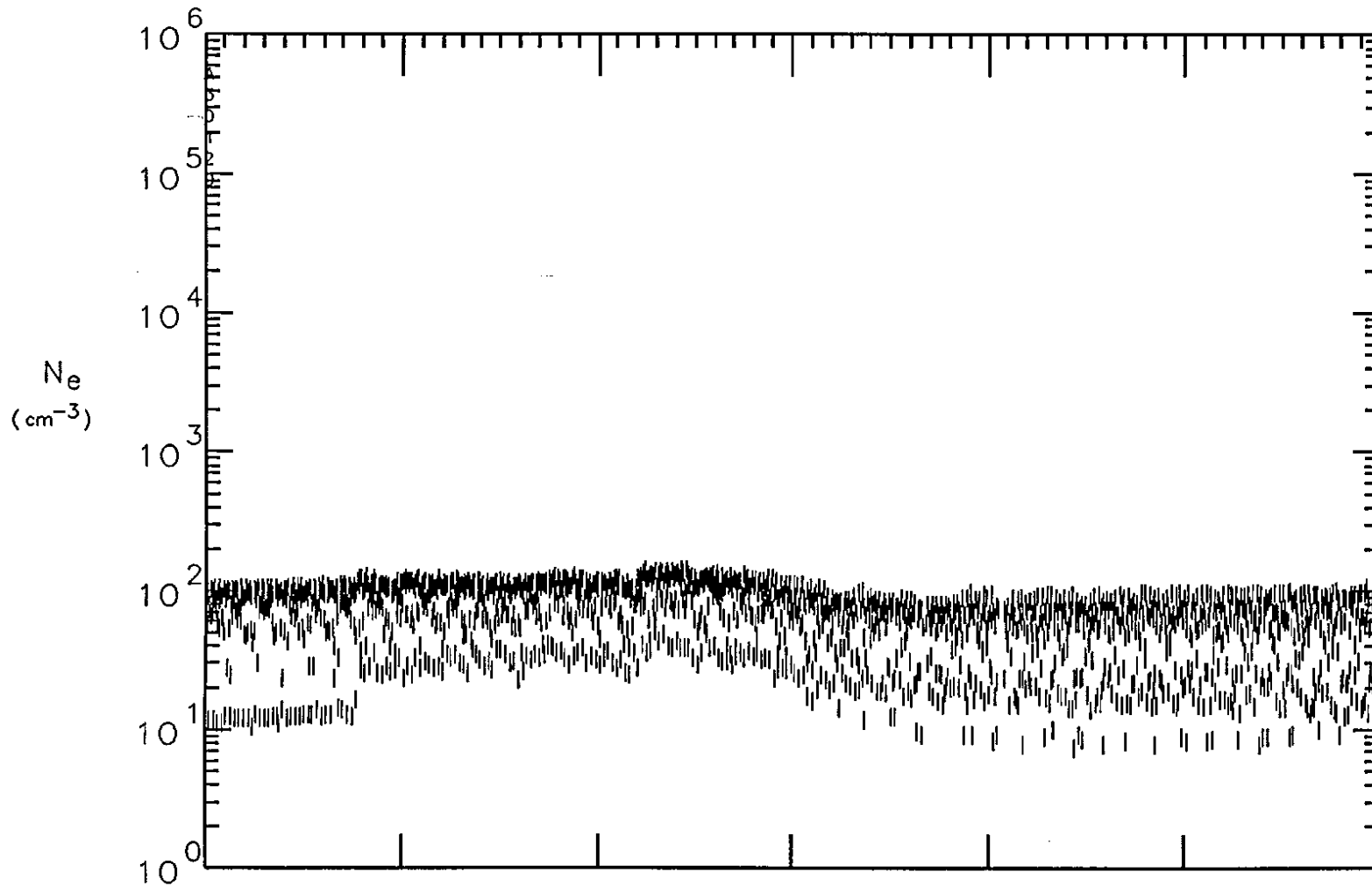
ALT	6597	4498	2830	2117	2717	4322	6398	km
LAT	69	55	31	-1	-33	-58	-72	deg
LONG	145	122	109	100	90	75	46	deg
SZA	70	59	48	47	62	79	92	deg
LST	12.0	13.7	14.6	15.2	15.8	16.7	18.5	hr

Universal Time, Day 88049

Ne hi-res Radial

Plotted:  
27-AUG-93  
17:34:30

5700	6300	6900	7500	8100	8700	9300	secs
1:35	1:45	1:55	2: 5	2:15	2:25	2:35	hh:mm



Orbit  
3361

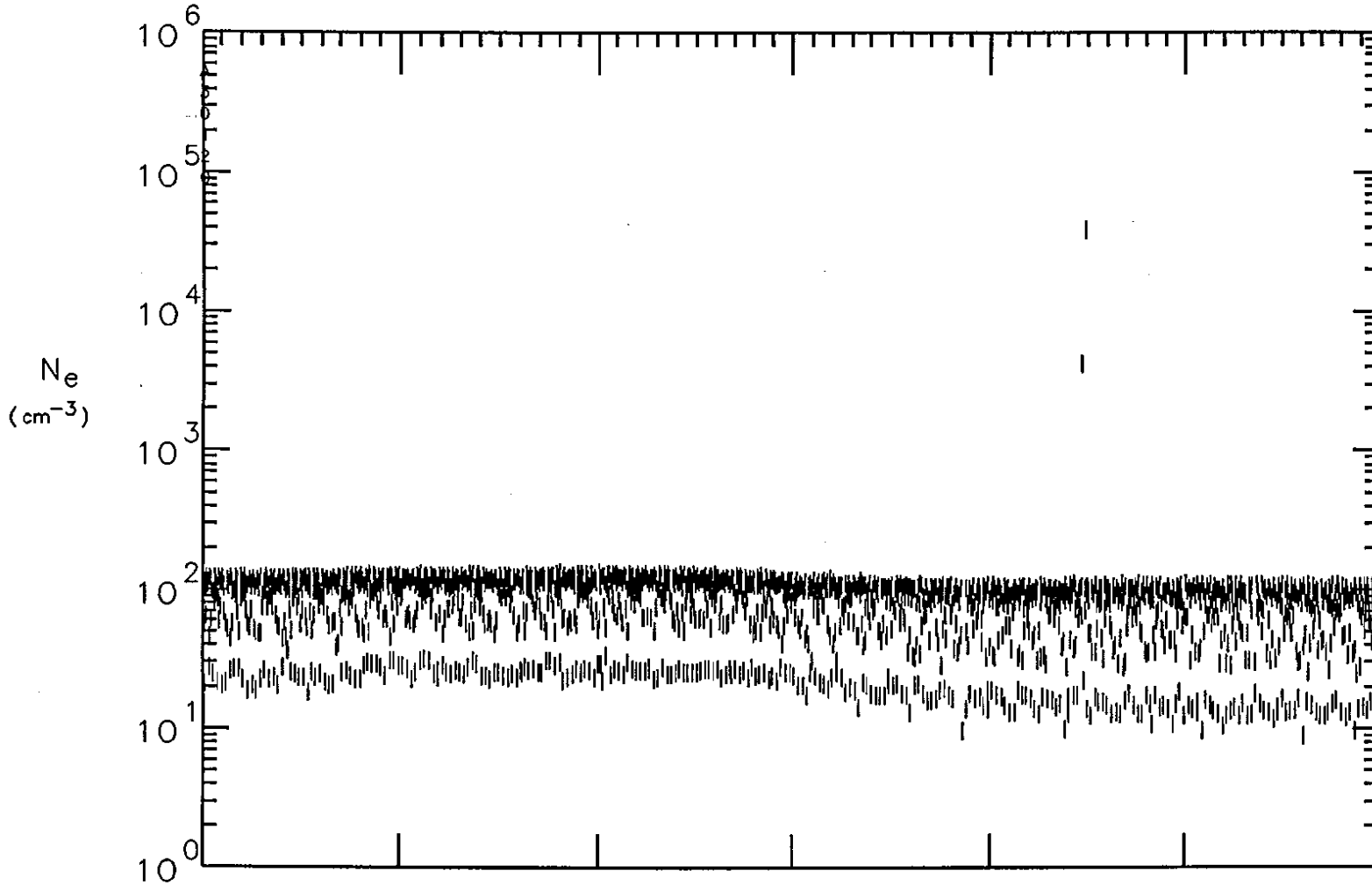
ALT	6435	4354	2736	2114	2806	4463	6559	km
LAT	69	53	29	-3	-35	-59	-73	deg
LONG	144	122	110	101	91	75	44	deg
SZA	70	59	49	49	65	81	93	deg
LST	12.3	13.9	14.7	15.3	16.0	16.9	18.8	hr

Universal Time, Day 88050

Ne hi-res Radial

Plotted:  
27-AUG-93  
17:42:03  
secs  
hh:mm

5700	6300	6900	7500	8100	8700	9300
1:35	1:45	1:55	2: 5	2:15	2:25	2:35



Orbit  
3362

ALT	6490	4402	2765	2111	2773	4413	6503	km
LAT	69	54	29	-2	-35	-59	-72	deg
LONG	146	124	111	102	92	77	46	deg
SZA	70	60	50	51	66	82	93	deg
LST	12.3	13.9	14.8	15.4	16.1	17.0	18.9	hr

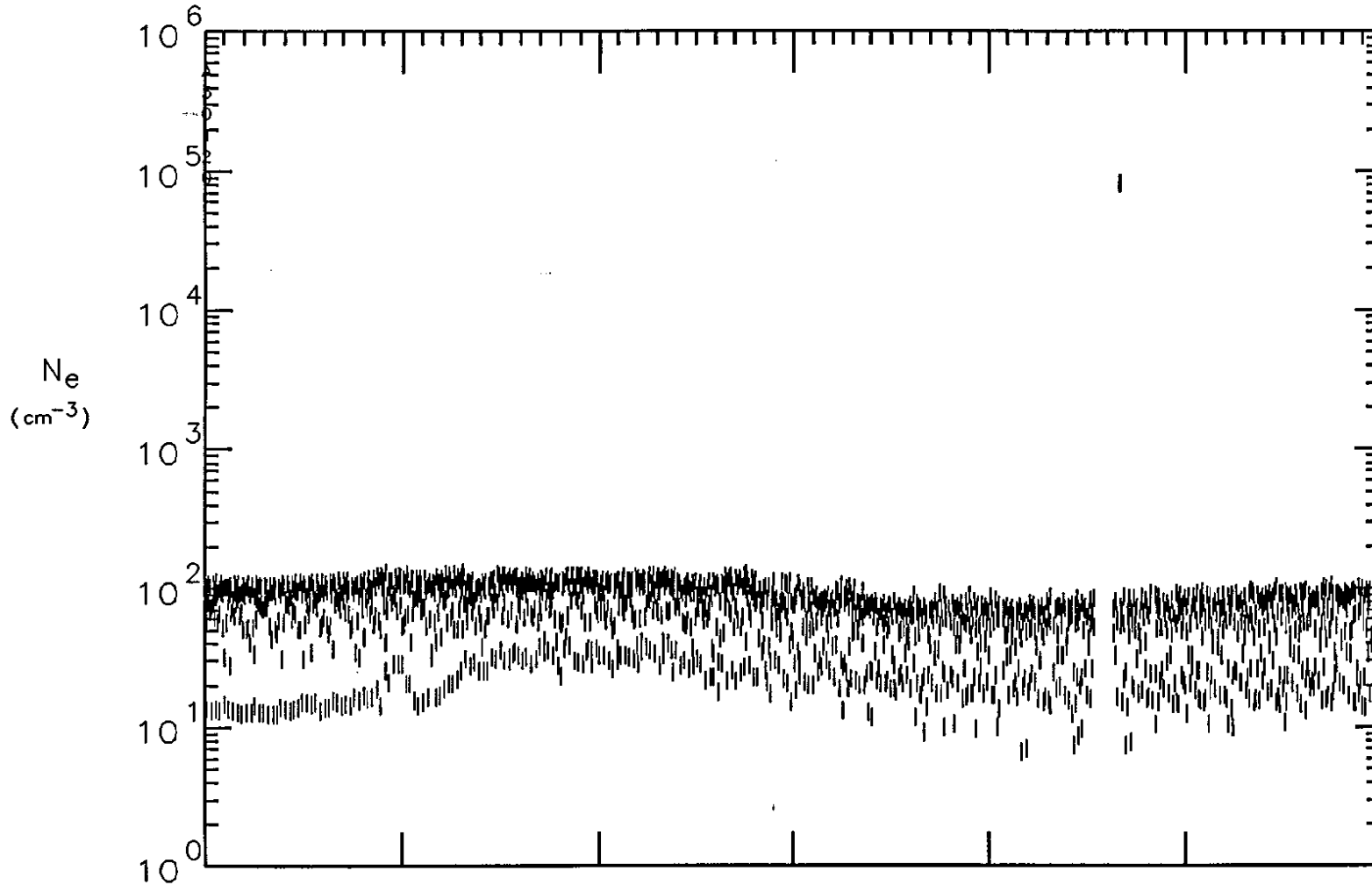
Universal Time, Day 88051

Ne hi-res Radial

Plotted:  
27-AUG-93  
17:49:58

5700	6300	6900	7500	8100	8700	9300
1:35	1:45	1:55	2: 5	2:15	2:25	2:35

secs  
hh:mm



Orbit  
3363

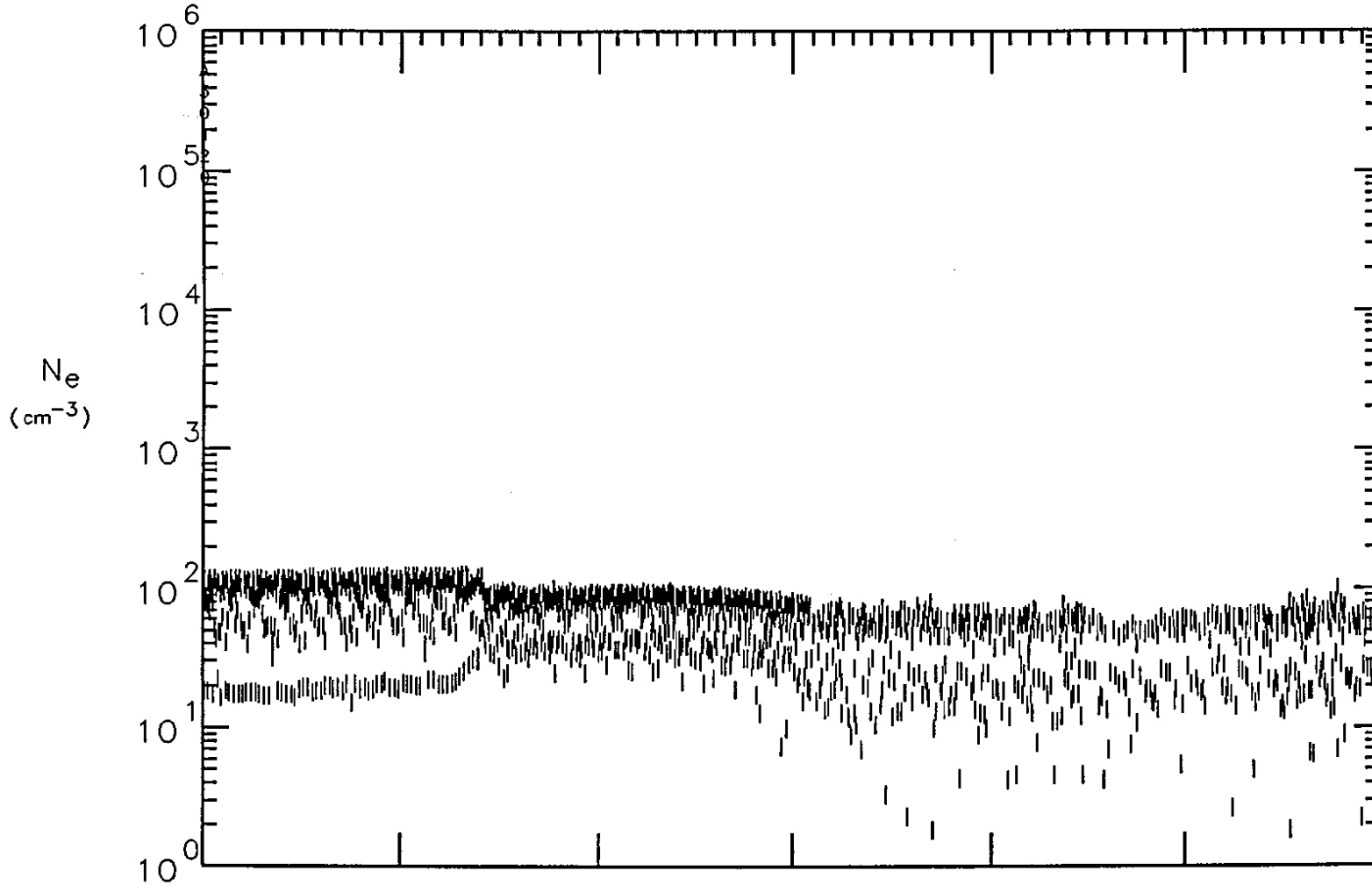
ALT	6543	4447	2794	2109	2741	4365	6450	km
LAT	69	54	30	-1	-34	-58	-72	deg
LONG	148	126	113	104	94	79	49	deg
SZA	71	61	52	52	66	82	94	deg
LST	12.4	14.0	14.9	15.5	16.1	17.1	18.9	hr

Universal Time, Day 88052

Ne hi-res Radial

Plotted:  
27-AUG-93  
17:57:55

5700	6300	6900	7500	8100	8700	9300	secs
1:35	1:45	1:55	2: 5	2:15	2:25	2:35	hh:mm



Orbit  
3364

ALT	6593	4492	2821	2108	2711	4319	6398	km
LAT	69	55	31	-1	-33	-58	-72	deg
LONG	150	127	115	106	96	81	51	deg
SZA	71	62	53	54	67	82	94	deg
LST	12.4	14.1	15.0	15.6	16.2	17.2	19.0	hr

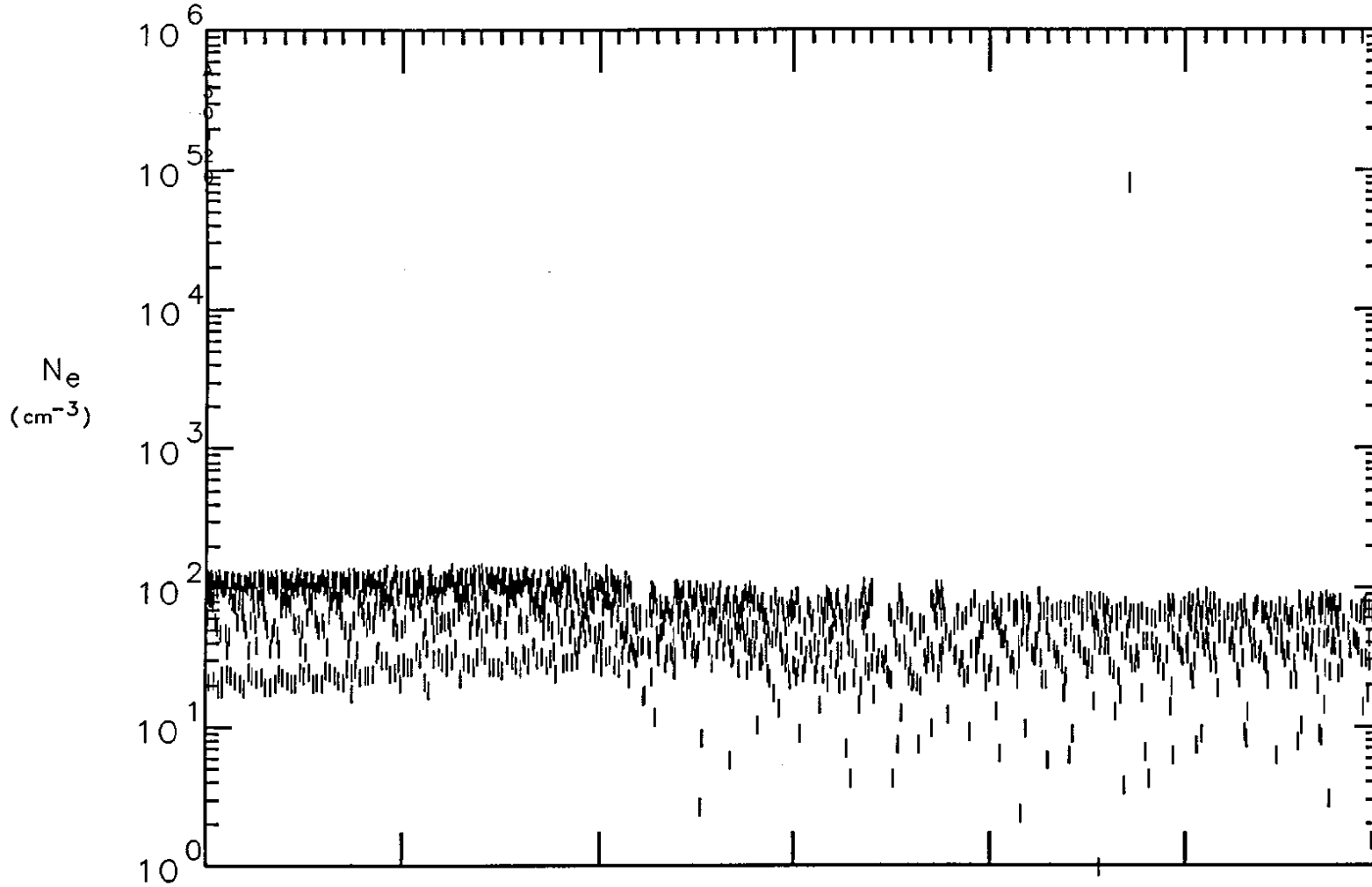
Universal Time, Day 88053

Ne hi-res Radial

Plotted:  
27-AUG-93  
18:05:06

5760	6360	6960	7560	8160	8760	9360
1:36	1:46	1:56	2: 6	2:16	2:26	2:36

secs  
hh:mm



Orbit  
3365

ALT	6422	4340	2722	2105	2805	4469	6568	km
LAT	69	53	29	-3	-36	-59	-73	deg
LONG	149	128	115	106	97	81	50	deg
SZA	71	62	54	56	70	84	95	deg
LST	12.7	14.3	15.2	15.8	16.4	17.4	19.3	hr

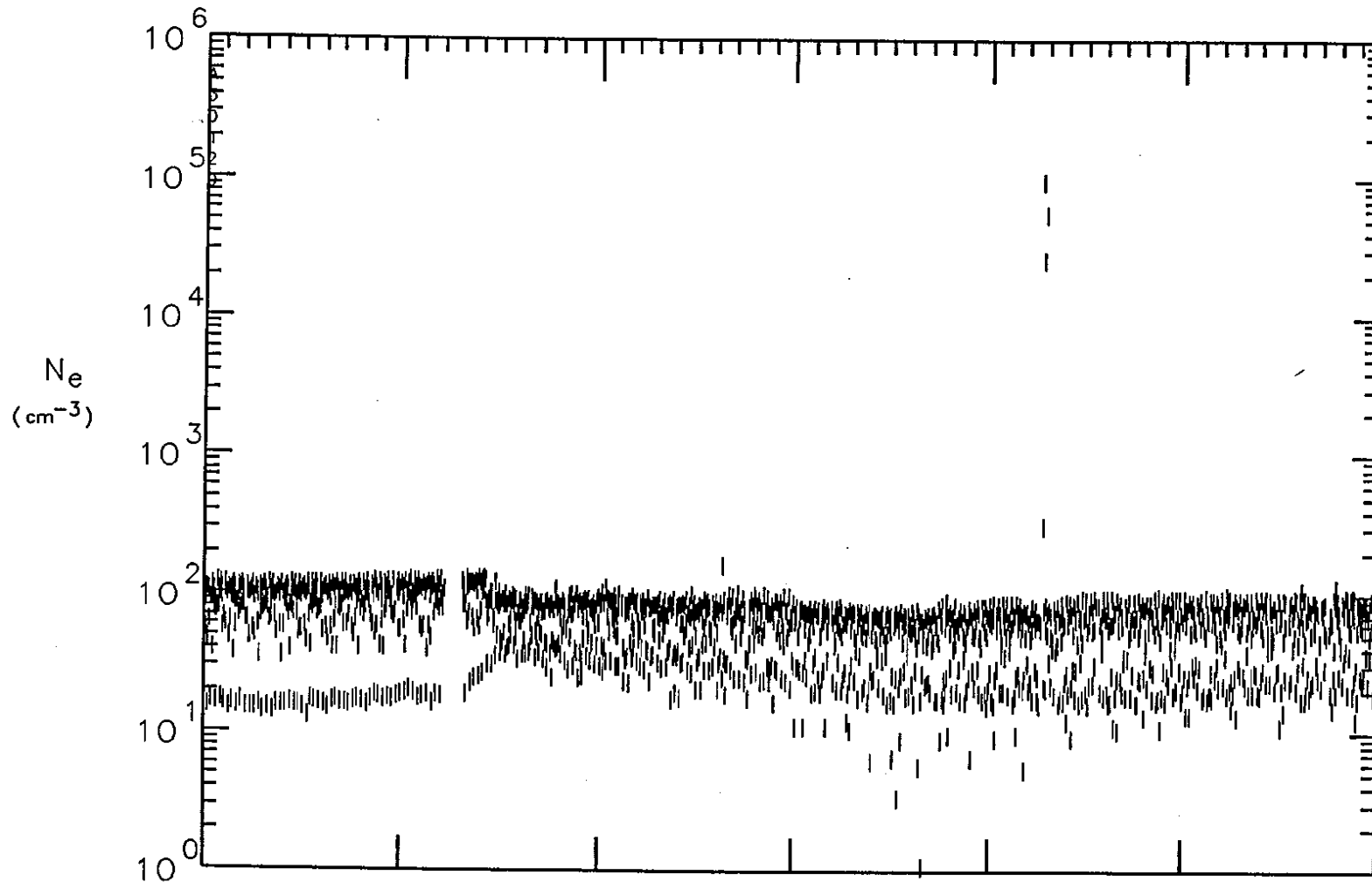
Universal Time, Day 88054

Ne hi-res Radiol

Plotted:  
31-AUG-93  
15:28:19

5760	6360	6960	7560	8160	8760	9360
1:36	1:46	1:56	2: 6	2:16	2:26	2:36

secs  
hh:mm



Orbit  
3366

ALT	6468	4380	2747	2103	2777	4426	6521	km
LAT	69	54	29	-3	-35	-59	-73	deg
LONG	151	129	117	108	98	83	52	deg
SZA	71	63	55	57	71	85	95	deg
LST	12.8	14.4	15.2	15.9	16.5	17.4	19.3	hr



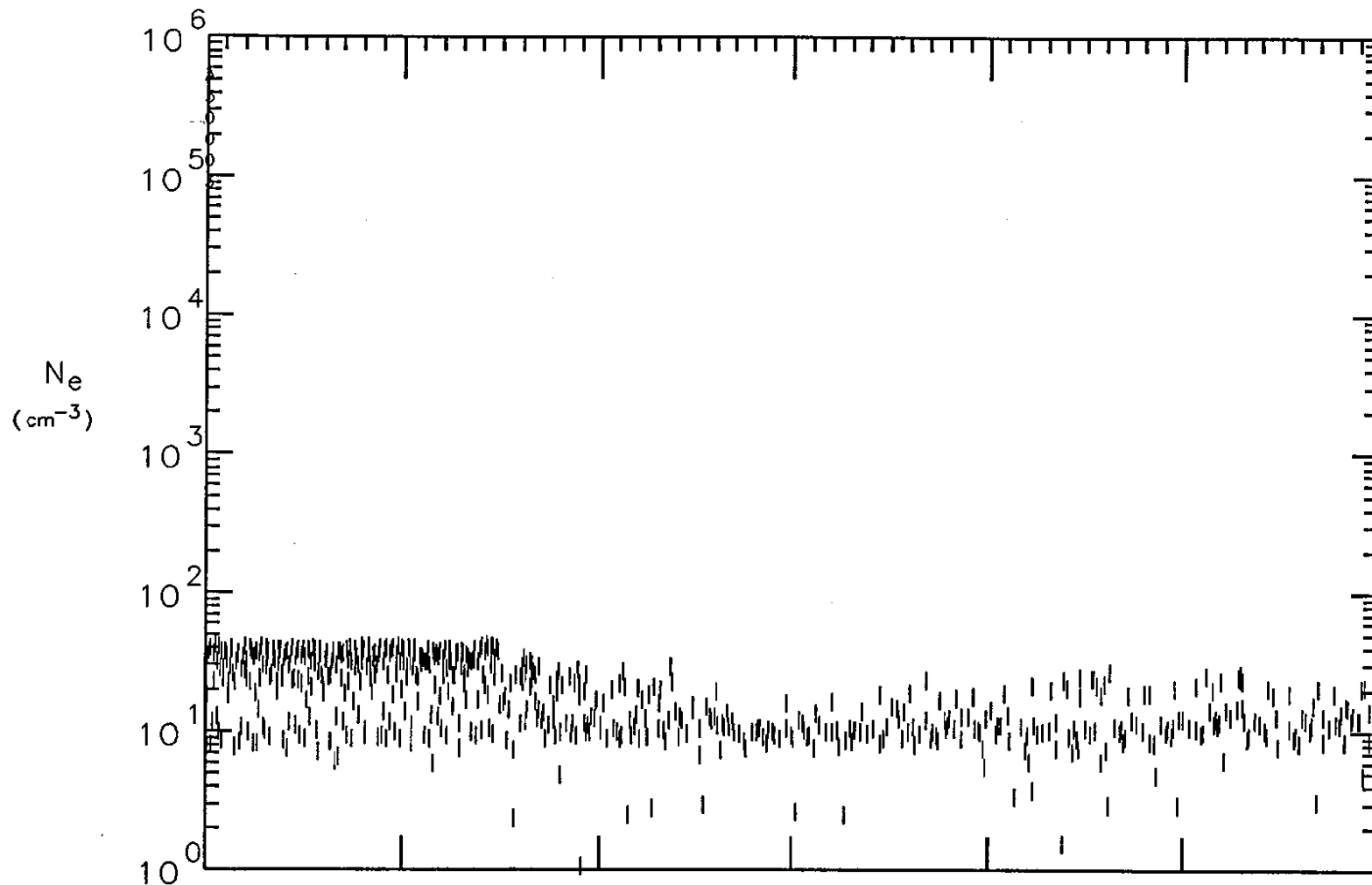
Universal Time, Day 88055

Ne hi-res Radial

Plotted:  
31-AUG-93  
15:39:40

5760	6360	6960	7560	8160	8760	9360
1:36	1:46	1:56	2: 6	2:16	2:26	2:36

secs  
hh:mm



Orbit  
3367

ALT	6512	4418	2770	2101	2750	4386	6476	km
LAT	69	54	30	-2	-35	-59	-72	deg
LONG	154	131	119	110	100	85	54	deg
SZA	71	64	57	59	72	85	95	deg
LST	12.9	14.5	15.3	16.0	16.6	17.5	19.4	hr

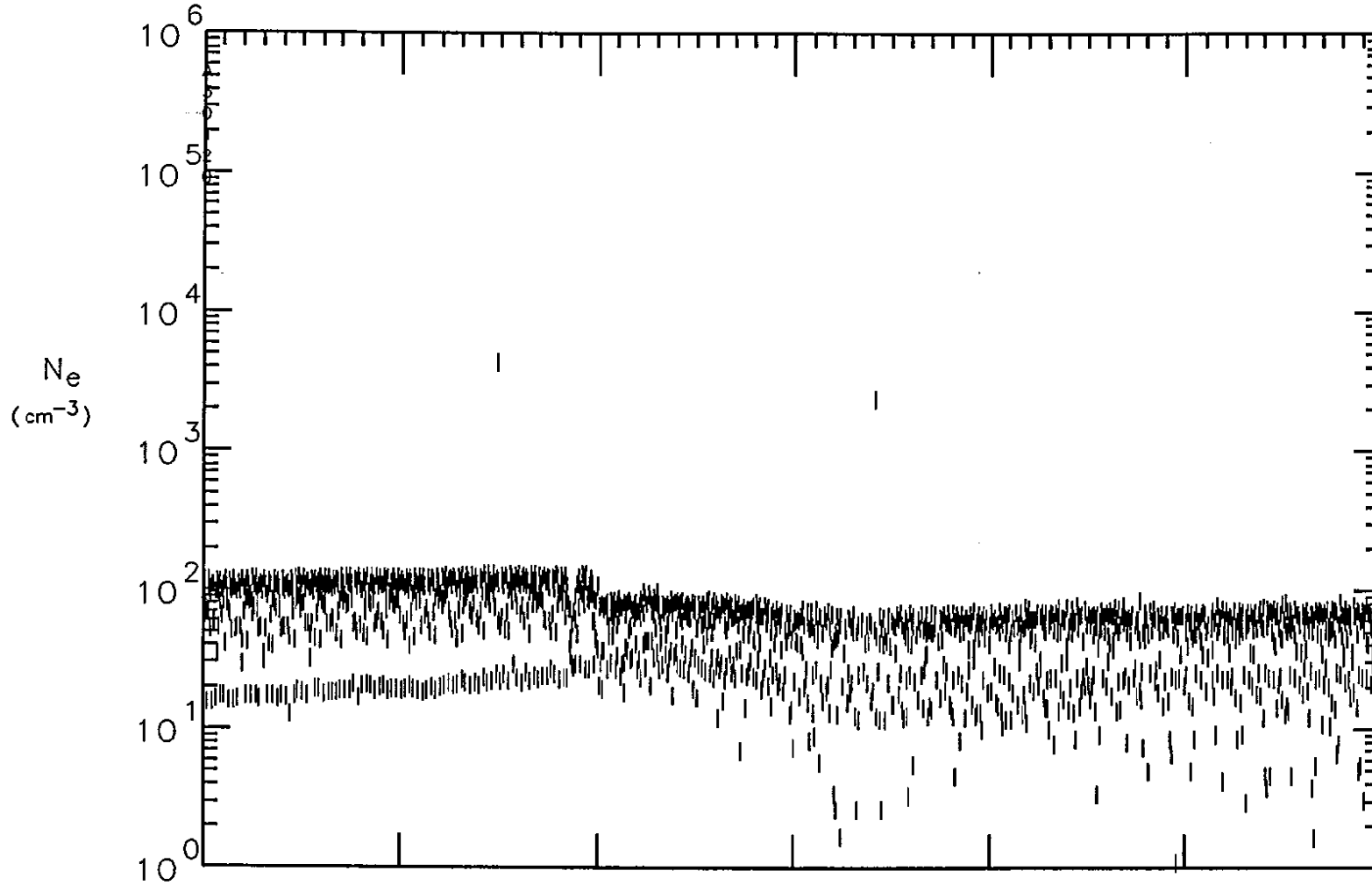
Universal Time, Day 88056

Ne hi-res Radial

Plotted:  
31-AUG-93  
15:47:11

5760	6360	6960	7560	8160	8760	9360
1:36	1:46	1:56	2: 6	2:16	2:26	2:36

secs  
hh:mm



Orbit  
3368

ALT	6555	4455	2793	2099	2724	4348	6433	km
LAT	69	55	30	-1	-34	-58	-72	deg
LONG	156	133	120	111	102	87	57	deg
SZA	72	64	58	60	73	86	95	deg
LST	12.9	14.6	15.4	16.1	16.7	17.6	19.4	hr

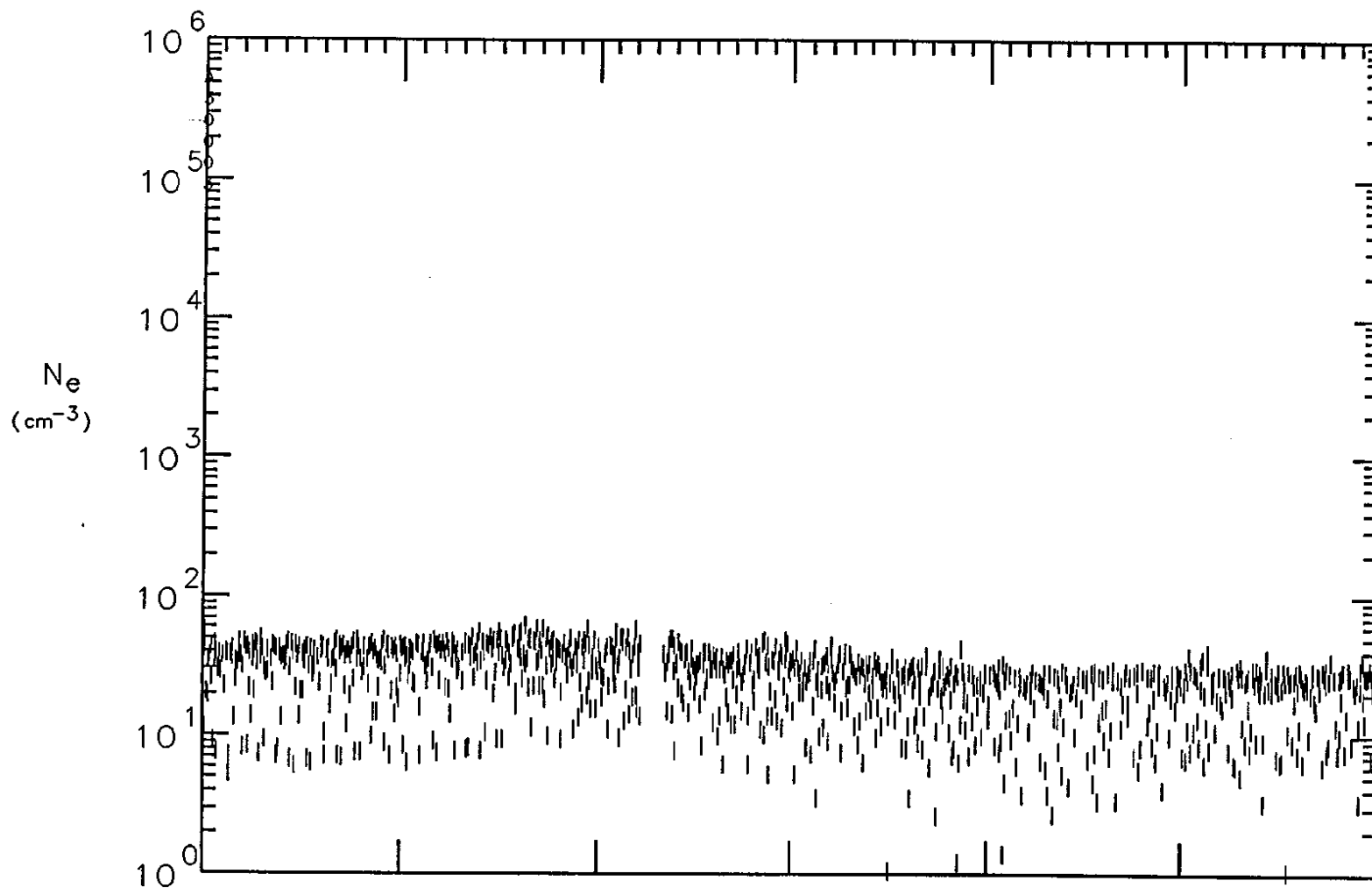
Universal Time, Day 88057

Ne hi-res Radial

Plotted:  
31-AUG-93  
15:57:45

5760	6360	6960	7560	8160	8760	9360
1:36	1:46	1:56	2: 6	2:16	2:26	2:36

secs  
hh:mm



Orbit  
3369

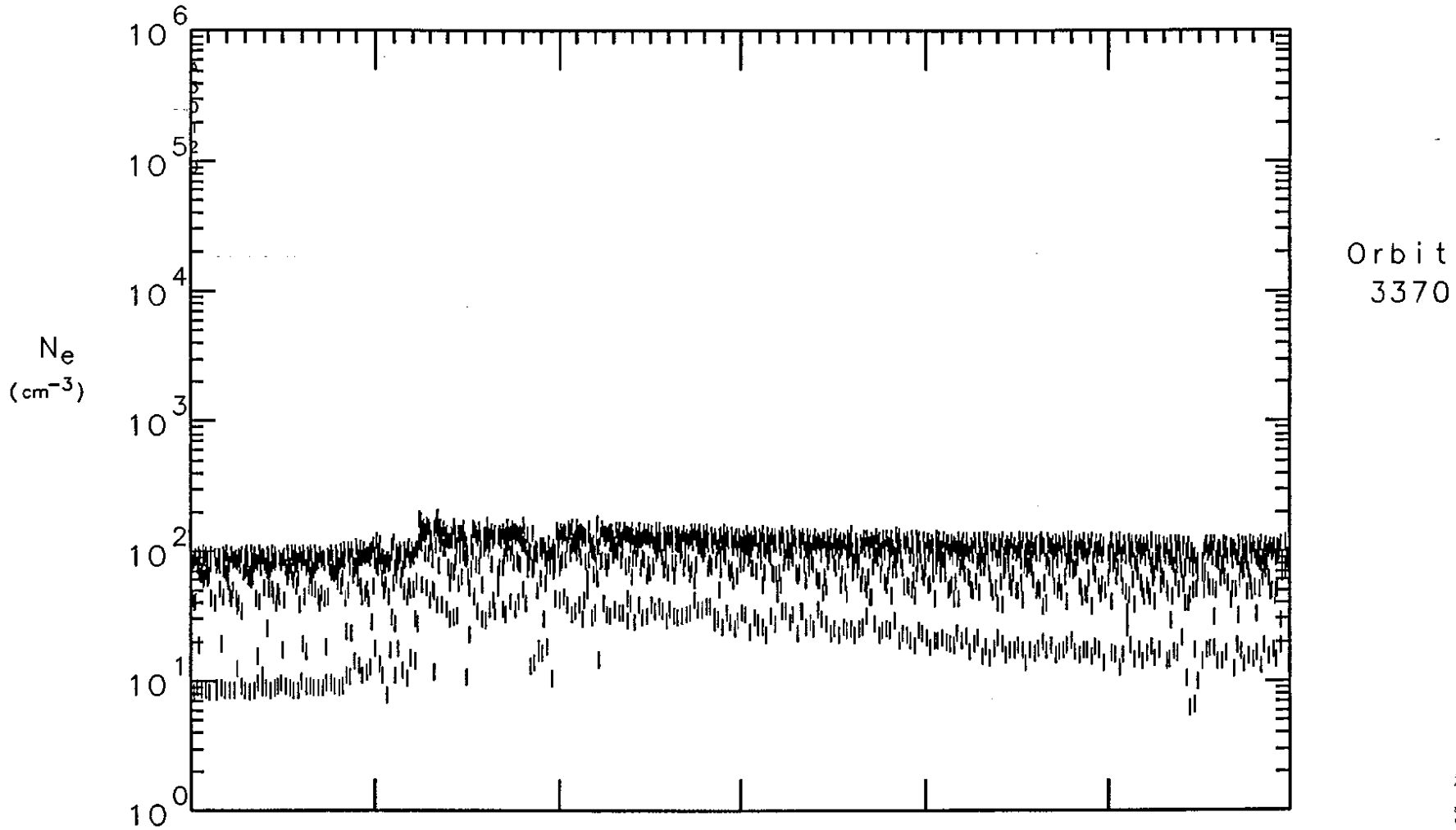
ALT	6595	4490	2816	2098	2700	4311	6392	km
LAT	70	55	31	-1	-33	-58	-72	deg
LONG	158	135	122	113	103	89	59	deg
SZA	72	65	60	62	74	86	96	deg
LST	13.0	14.7	15.5	16.1	16.8	17.7	19.5	hr

Universal Time, Day 88058

Ne hi-res Radial

Plotted:  
31-AUG-93  
16:06:27

5820	6420	7020	7620	8220	8820	9420	secs
1:37	1:47	1:57	2: 7	2:17	2:27	2:37	hh:mm



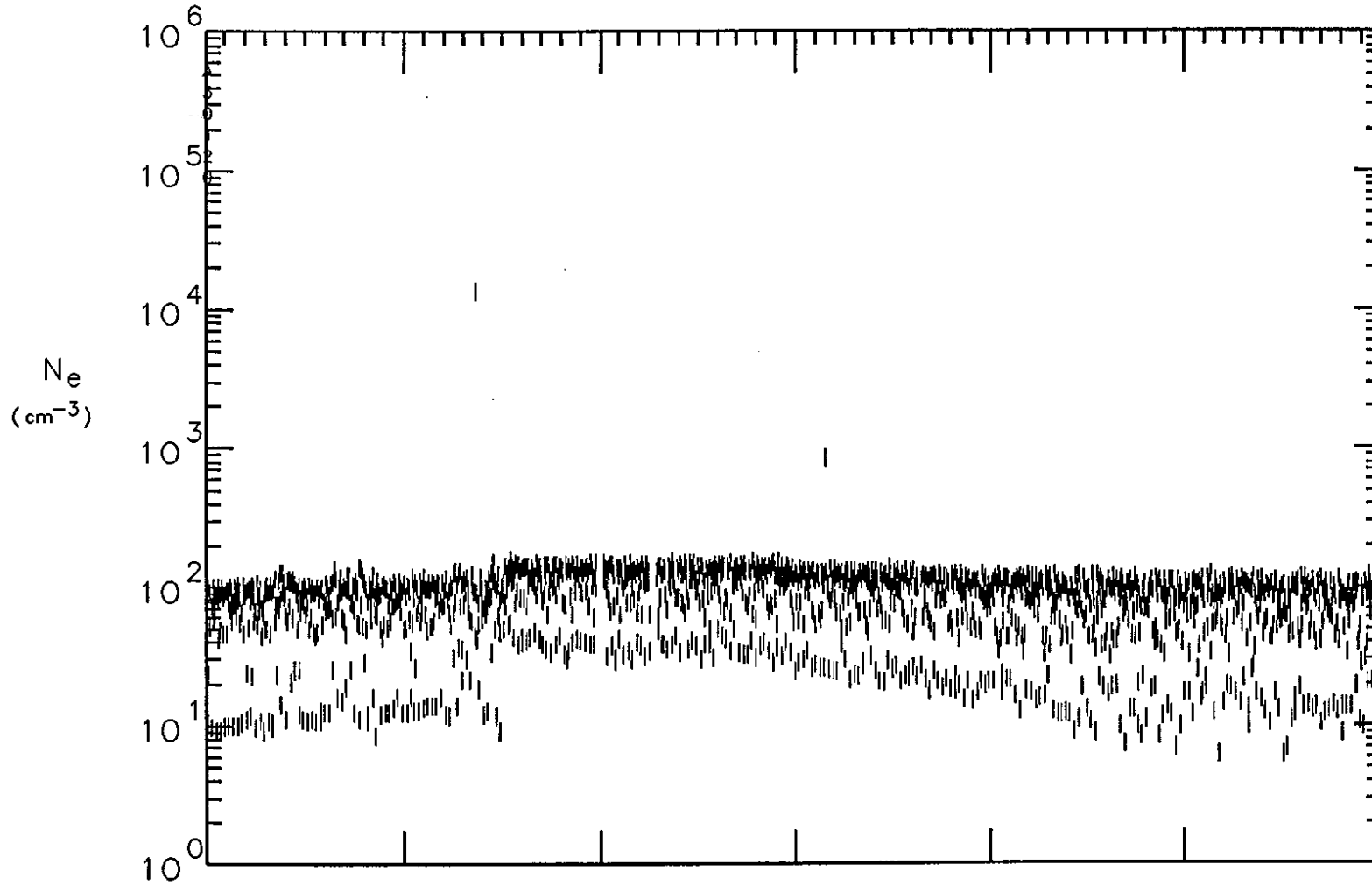
ALT	6413	4328	2710	2096	2802	4471	6574	km
LAT	69	53	28	-3	-36	-60	-73	deg
LONG	157	135	123	114	104	89	57	deg
SZA	72	66	61	64	76	88	97	deg
LST	13.3	14.9	15.7	16.3	16.9	17.9	19.8	hr

Universal Time, Day 88059

Ne hi-res Radial

Plotted:  
31-AUG-93  
16:15:04

5820	6420	7020	7620	8220	8820	9420	secs
1:37	1:47	1:57	2: 7	2:17	2:27	2:37	hh:mm



Orbit  
3371

ALT	6450	4361	2730	2094	2778	4436	6536	km
LAT	69	54	29	-3	-35	-59	-73	deg
LONG	159	137	124	115	106	91	59	deg
SZA	72	66	62	65	77	89	97	deg
LST	13.3	14.9	15.8	16.4	17.0	18.0	19.9	hr

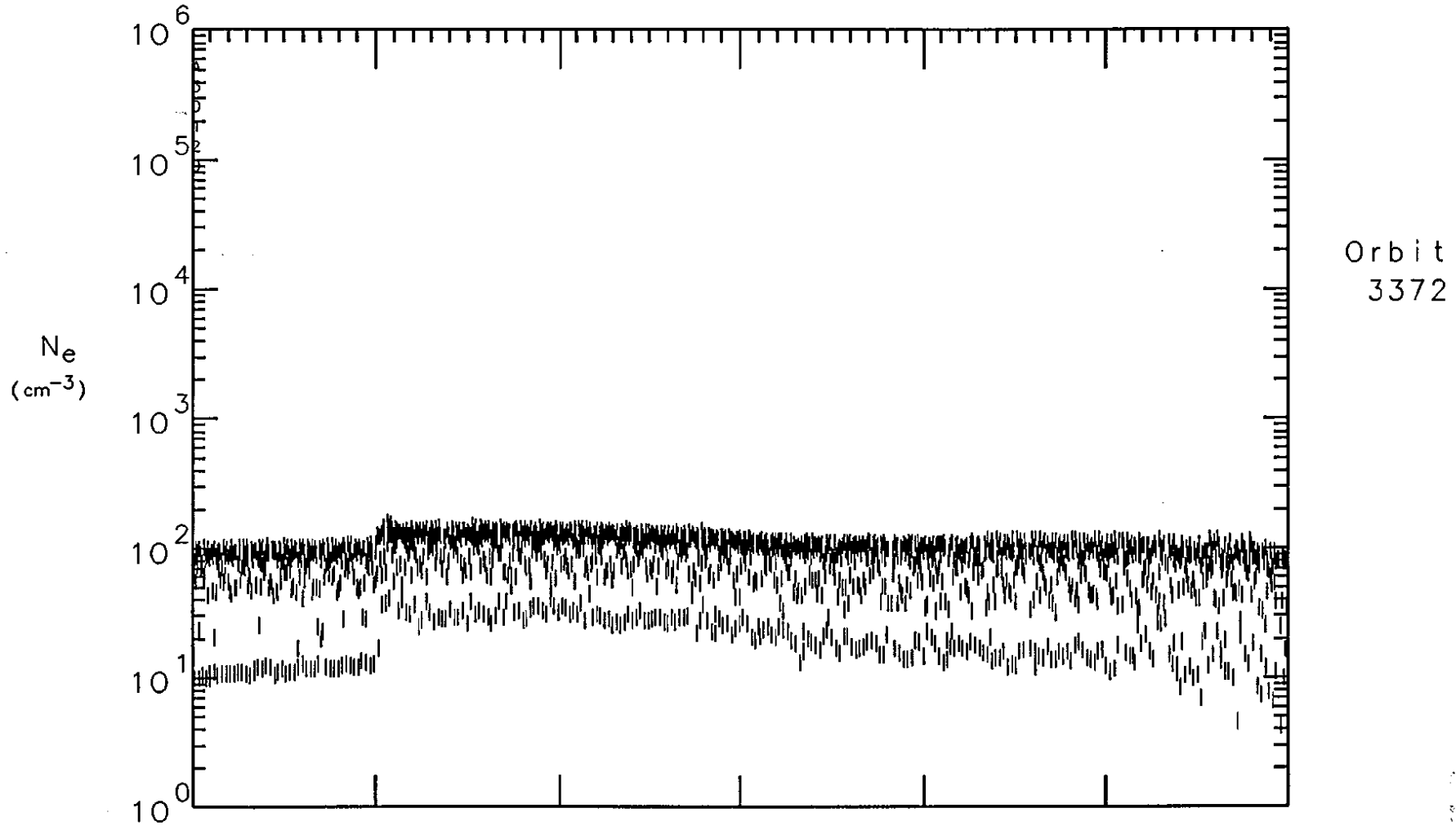
Universal Time, Day 88060

Ne hi-res Radial

Plotted:  
31-AUG-93  
16:24:18

5820	6420	7020	7620	8220	8820	9420
1:37	1:47	1:57	2: 7	2:17	2:27	2:37

secs  
hh:mm



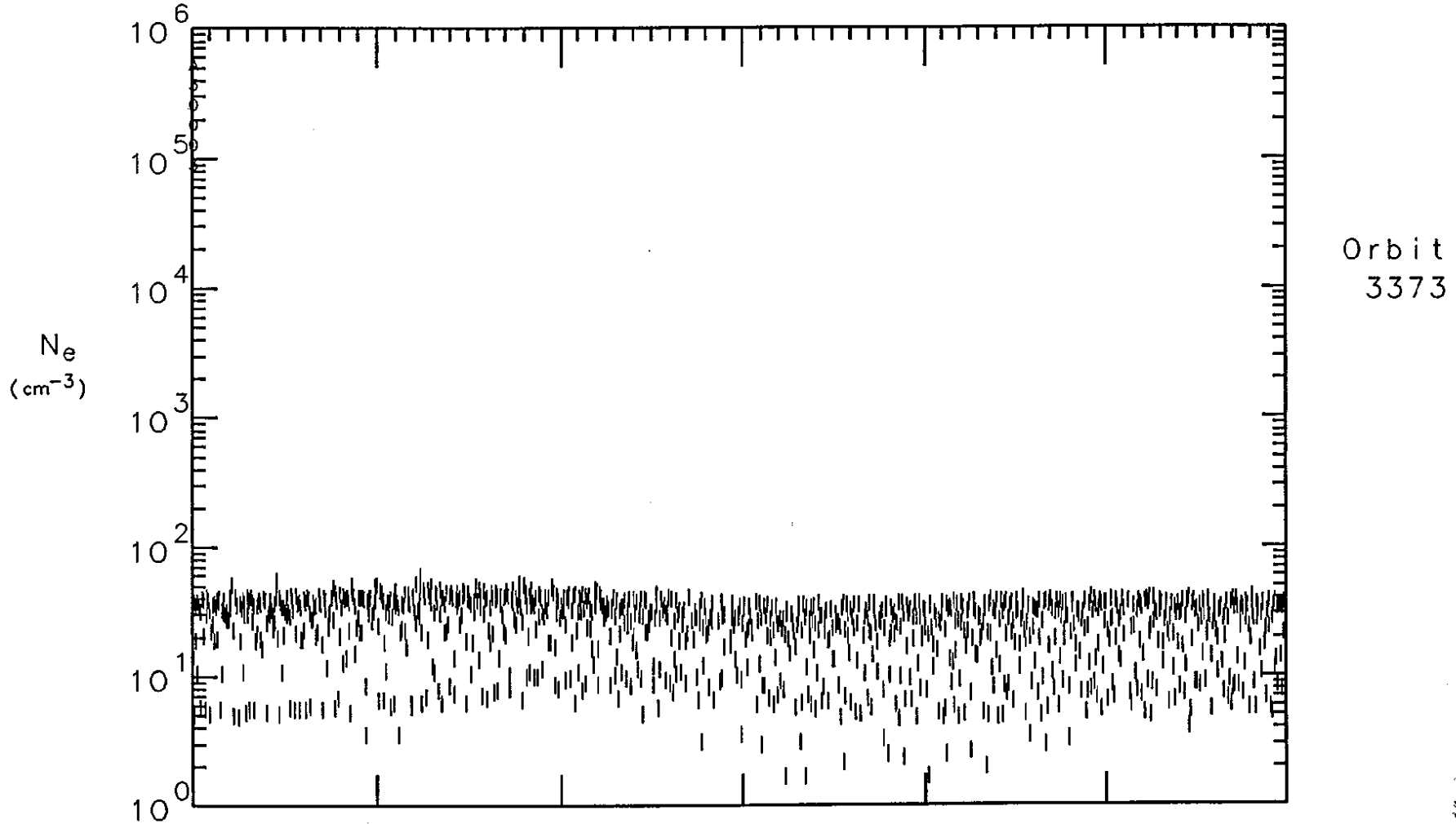
ALT	6485	4391	2749	2092	2757	4404	6500	km
LAT	69	54	29	-2	-35	-59	-73	deg
LONG	161	138	126	117	107	92	61	deg
SZA	73	67	64	67	78	89	97	deg
LST	13.4	15.0	15.9	16.5	17.1	18.1	19.9	hr

Universal Time, Day 88061

Ne hi-res Radial

Plotted:  
31-AUG-93  
16:33:45

5820	6420	7020	7620	8220	8820	9420	secs
1:37	1:47	1:57	2: 7	2:17	2:27	2:37	hh:mm



ALT	6516	4418	2765	2091	2738	4376	6468	km
LAT	69	54	30	-2	-35	-59	-73	deg
LONG	162	140	128	119	109	94	63	deg
SZA	73	68	65	68	79	90	97	deg
LST	13.5	15.1	16.0	16.6	17.2	18.1	20.0	hr

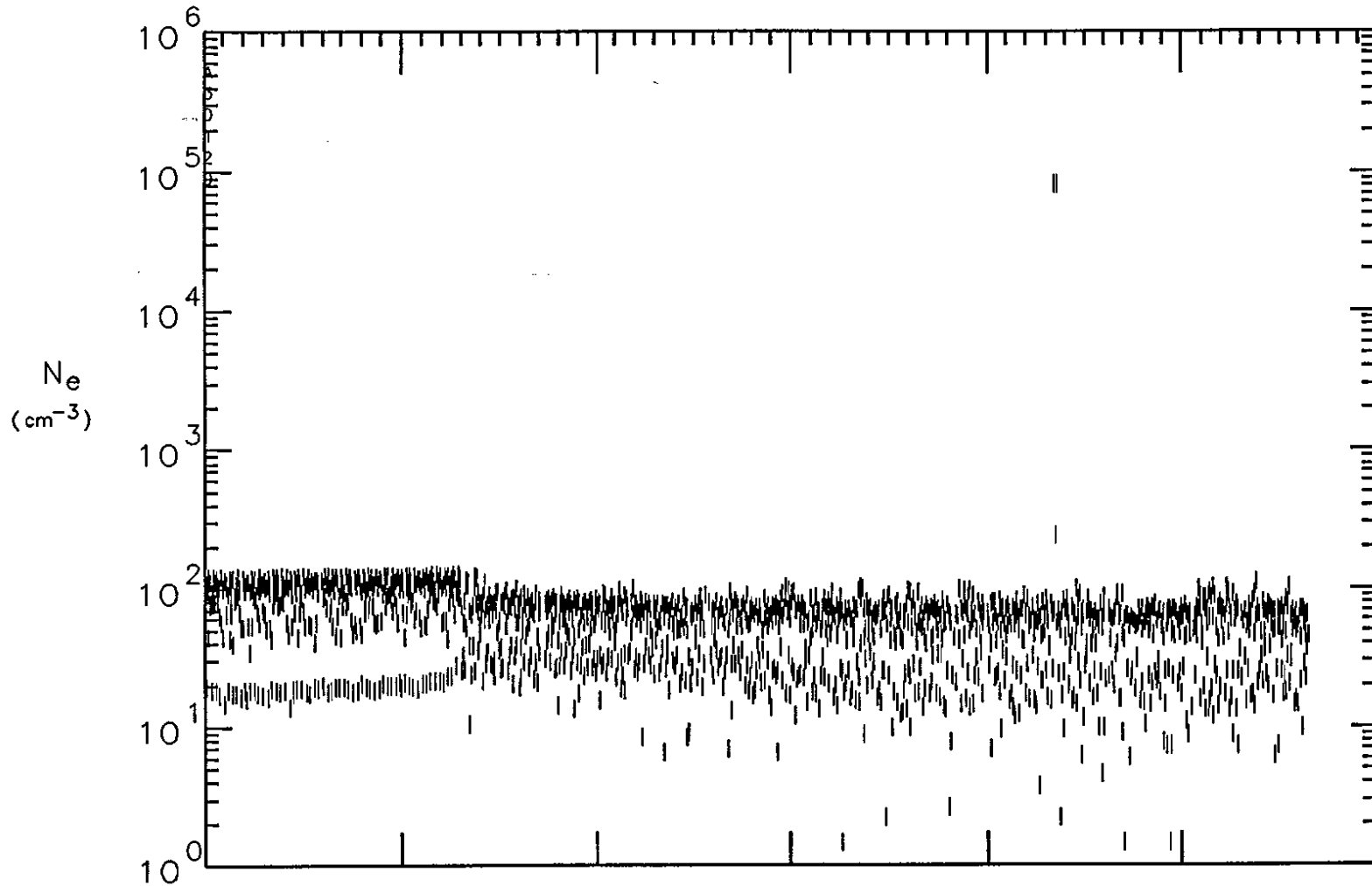
Universal Time, Day 88062

Ne hi-res Radial

Plotted:  
31-AUG-93  
16:40:57

5820	6420	7020	7620	8220	8820	9420
1:37	1:47	1:57	2: 7	2:17	2:27	2:37

secs  
hh:mm



Orbit  
3374

ALT	6548	4446	2783	2090	2719	4347	6436	km
LAT	70	55	30	-1	-34	-59	-73	deg
LONG	164	142	129	120	111	96	66	deg
SZA	73	69	66	70	80	90	97	deg
LST	13.6	15.2	16.1	16.7	17.3	18.2	20.1	hr

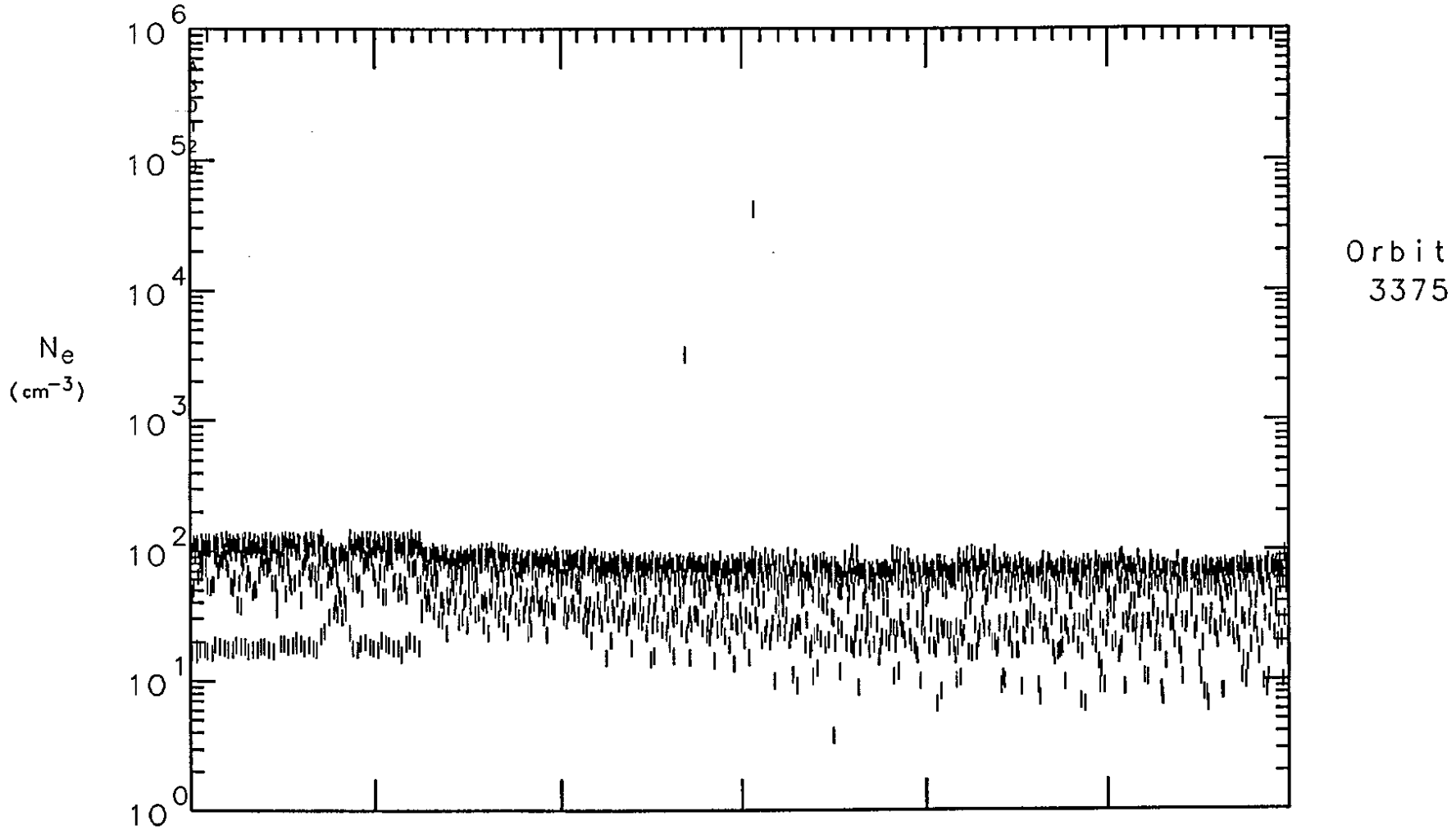


Universal Time, Day 88063

Ne hi-res Radial

Plotted:  
31-AUG-93  
16:50:00

5820	6420	7020	7620	8220	8820	9420	secs
1:37	1:47	1:57	2: 7	2:17	2:27	2:37	hh:mm



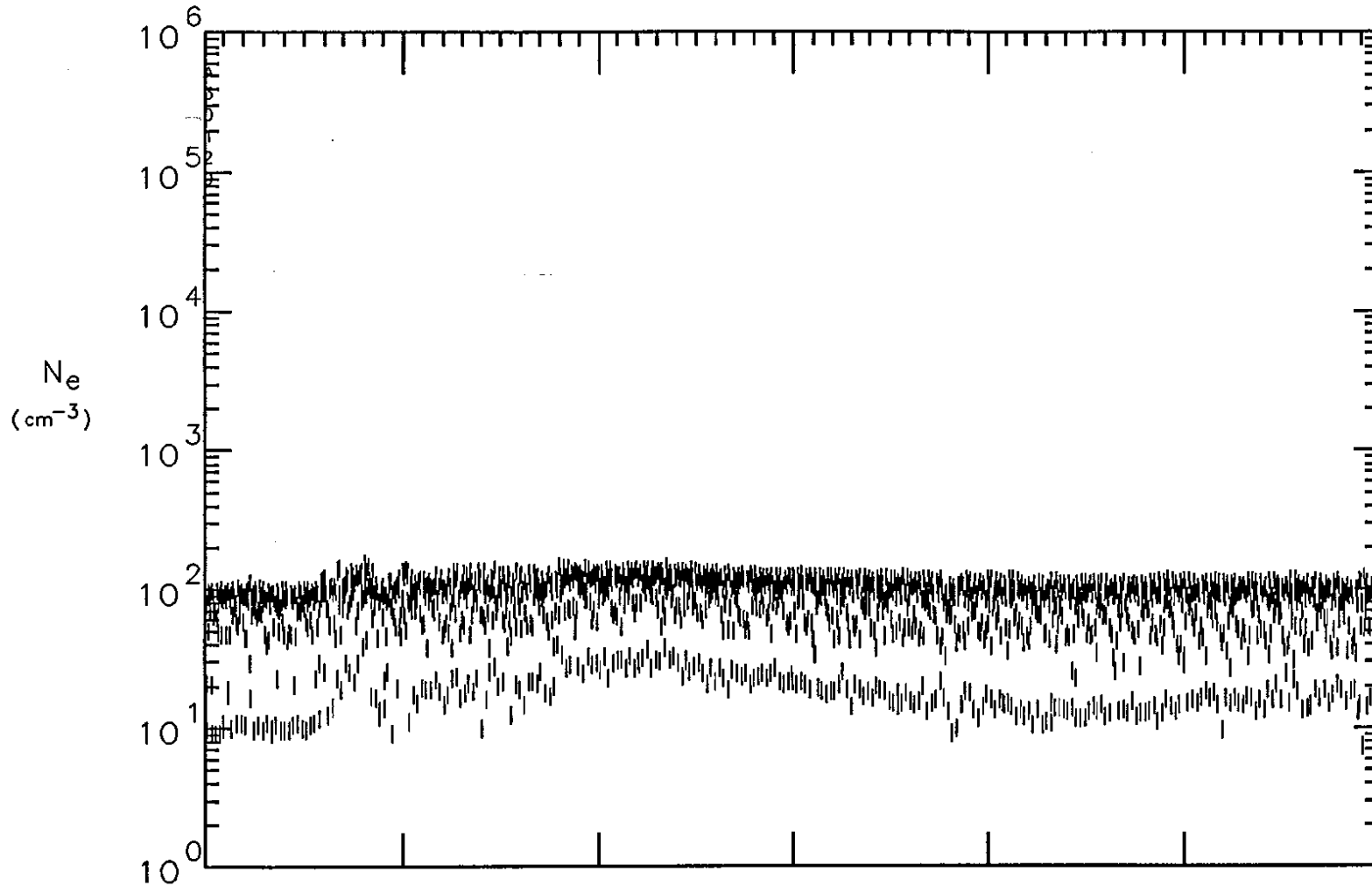
ALT	6578	4473	2800	2089	2701	4320	6405	km
LAT	70	55	31	-1	-34	-58	-72	deg
LONG	166	143	131	122	112	98	68	deg
SZA	74	70	68	71	81	91	98	deg
LST	13.6	15.3	16.2	16.8	17.4	18.3	20.1	hr

Universal Time, Day 88064

Ne hi-res Radial

Plotted:  
31-AUG-93  
16:58:37

5880	6480	7080	7680	8280	8880	9480	secs
1:38	1:48	1:58	2: 8	2:18	2:28	2:38	hh:mm



Orbit  
3376

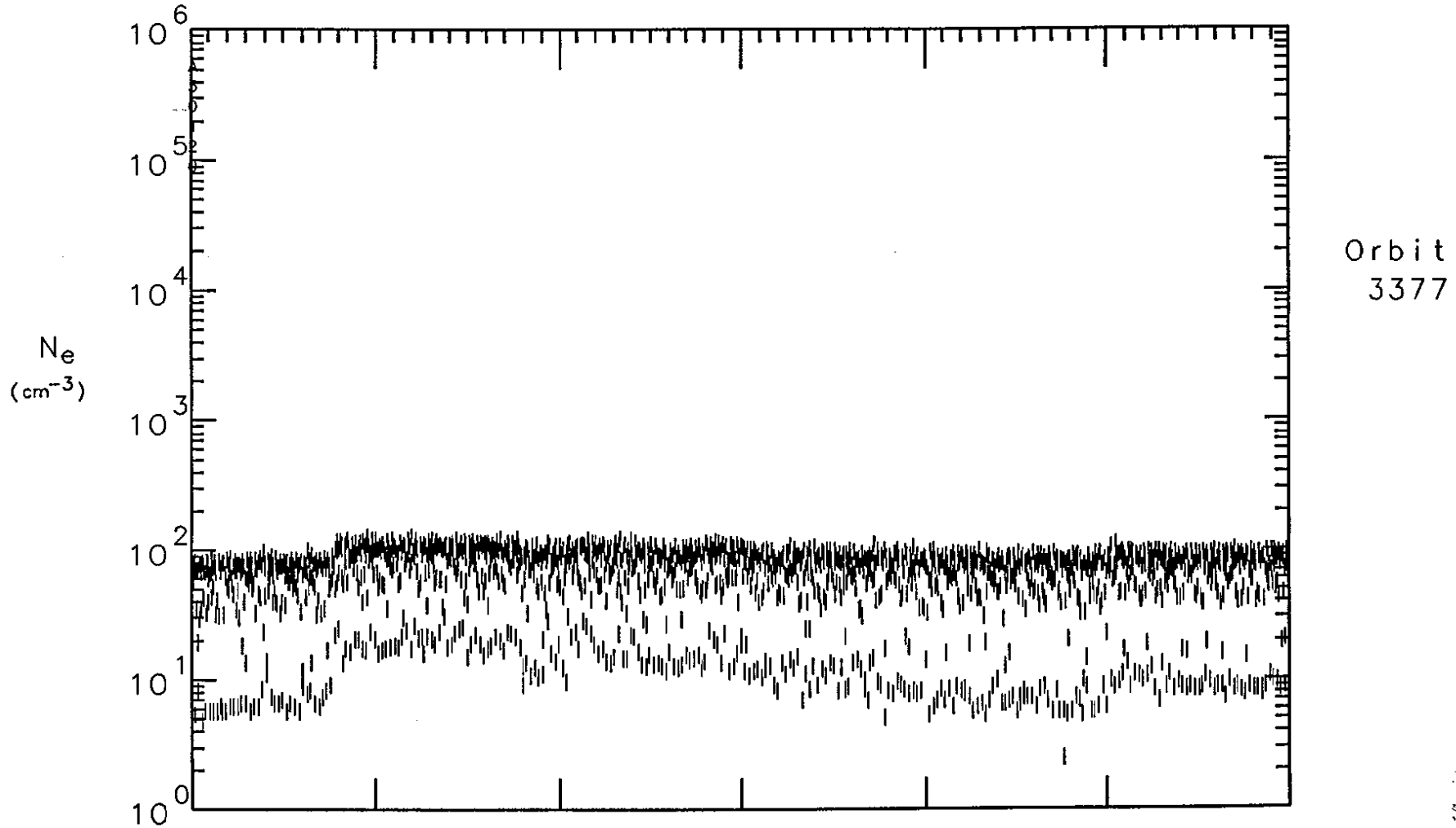
ALT	6388	4303	2690	2088	2809	4488	6596	km
LAT	69	53	28	-4	-36	-60	-73	deg
LONG	165	144	132	123	113	98	65	deg
SZA	74	70	69	74	84	92	98	deg
LST	14.0	15.5	16.4	17.0	17.6	18.5	20.5	hr

Universal Time, Day 88065

Ne hi-res Radial

Plotted:  
31-AUG-93  
17:08:09

5880	6480	7080	7680	8280	8880	9480	secs
1:38	1:48	1:58	2: 8	2:18	2:28	2:38	hh:mm



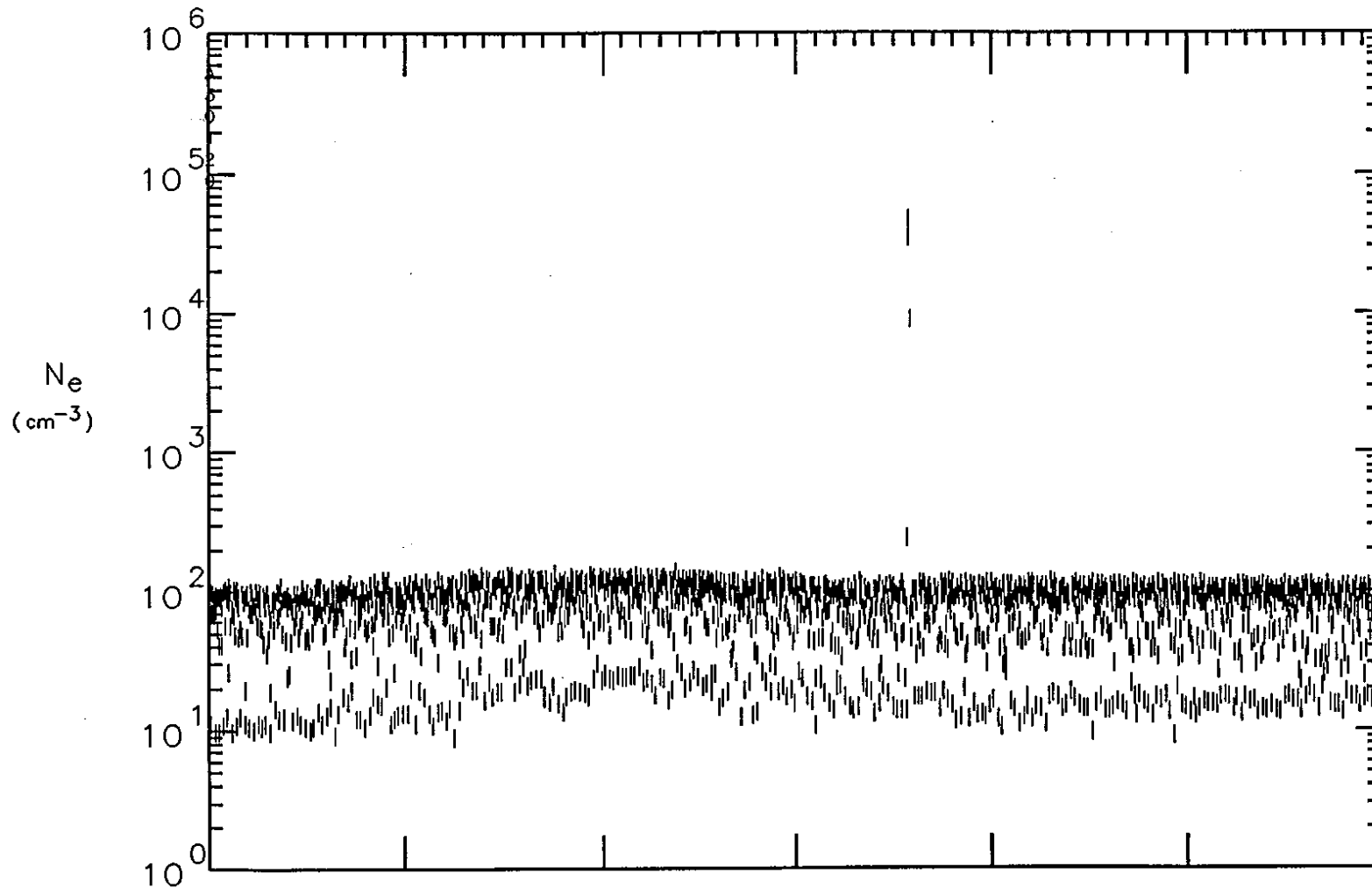
ALT	6415	4327	2705	2087	2792	4462	6568	km
LAT	69	53	29	-3	-36	-60	-73	deg
LONG	167	145	133	124	115	99	67	deg
SZA	74	71	70	75	85	93	99	deg
LST	14.0	15.6	16.5	17.1	17.7	18.6	20.6	hr

Universal Time, Day 88066

Ne hi-res Radial

Plotted:  
31-AUG-93  
17:17:10

5880	6480	7080	7680	8280	8880	9480	secs
1:38	1:48	1:58	2: 8	2:18	2:28	2:38	hh:mm



Orbit  
3378

ALT	6442	4350	2719	2085	2775	4438	6541	km
LAT	69	54	29	-3	-36	-59	-73	deg
LONG	169	147	135	126	116	101	69	deg
SZA	75	72	72	77	86	94	99	deg
LST	14.1	15.7	16.6	17.2	17.8	18.7	20.6	hr

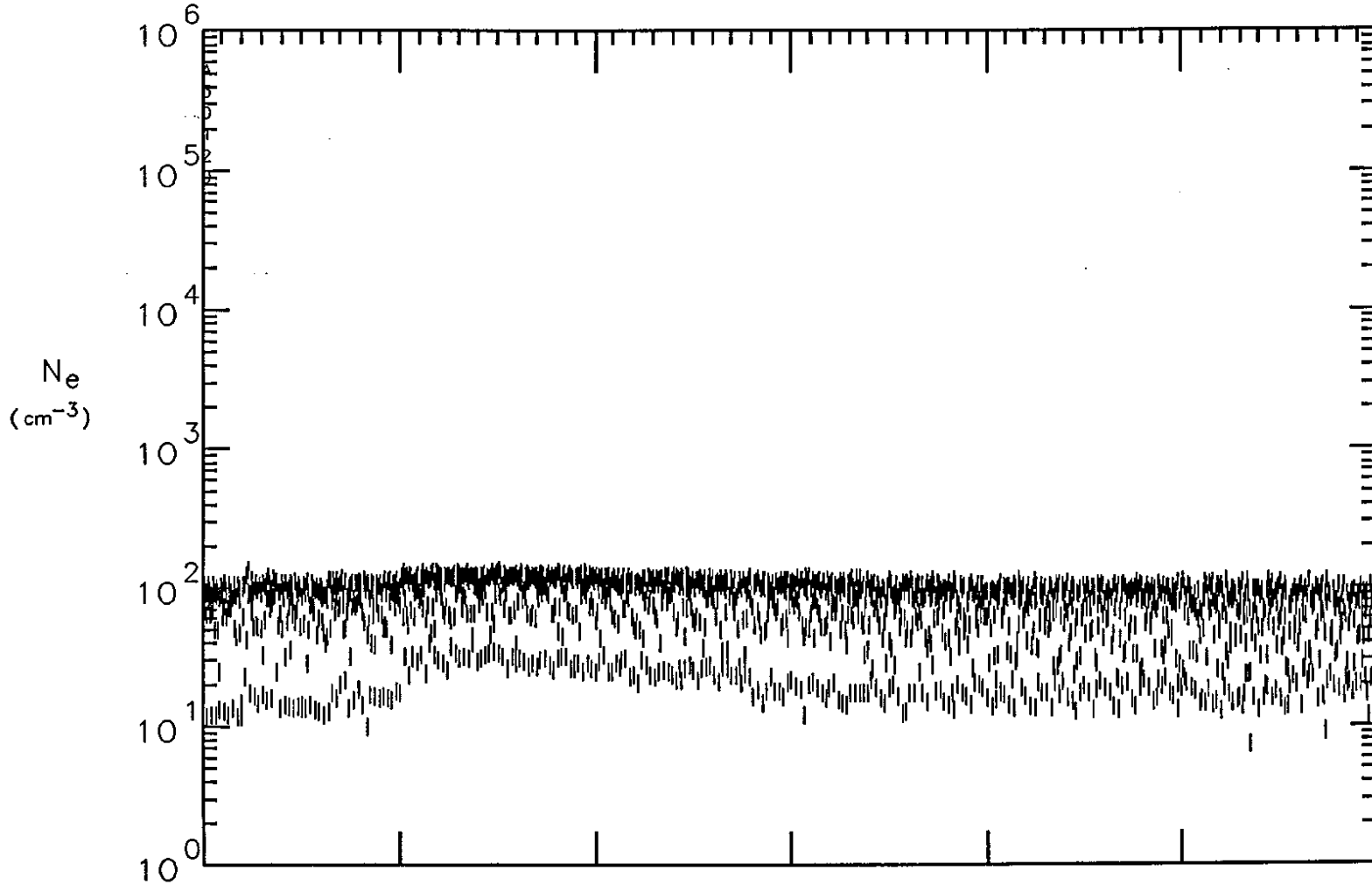
Universal Time, Day 88067

Ne hi-res Radial

Plotted:  
31-AUG-93  
17:25:30

5880	6480	7080	7680	8280	8880	9480
1:38	1:48	1:58	2: 8	2:18	2:28	2:38

secs  
hh:mm



Orbit  
3379

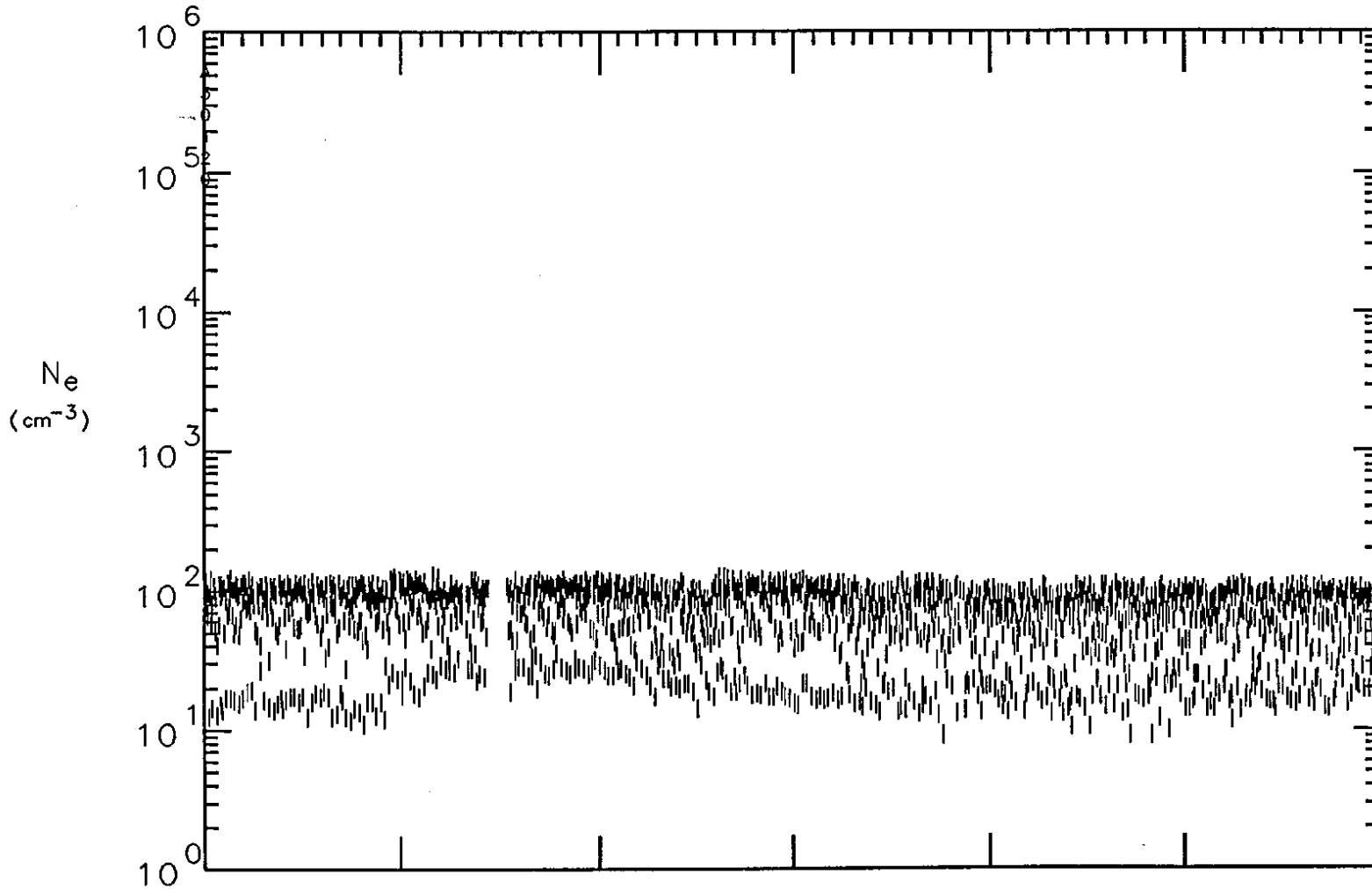
ALT	6467	4373	2733	2084	2760	4415	6515	km
LAT	69	54	29	-2	-35	-59	-73	deg
LONG	171	149	136	127	118	103	71	deg
SZA	75	73	73	78	87	94	99	deg
LST	14.2	15.8	16.7	17.3	17.9	18.8	20.7	hr

Universal Time, Day 88068

Ne hi-res Radial

Plotted:  
31-AUG-93  
17:34:16

5880	6480	7080	7680	8280	8880	9480	secs
1:38	1:48	1:58	2: 8	2:18	2:28	2:38	hh:mm



Orbit  
3380

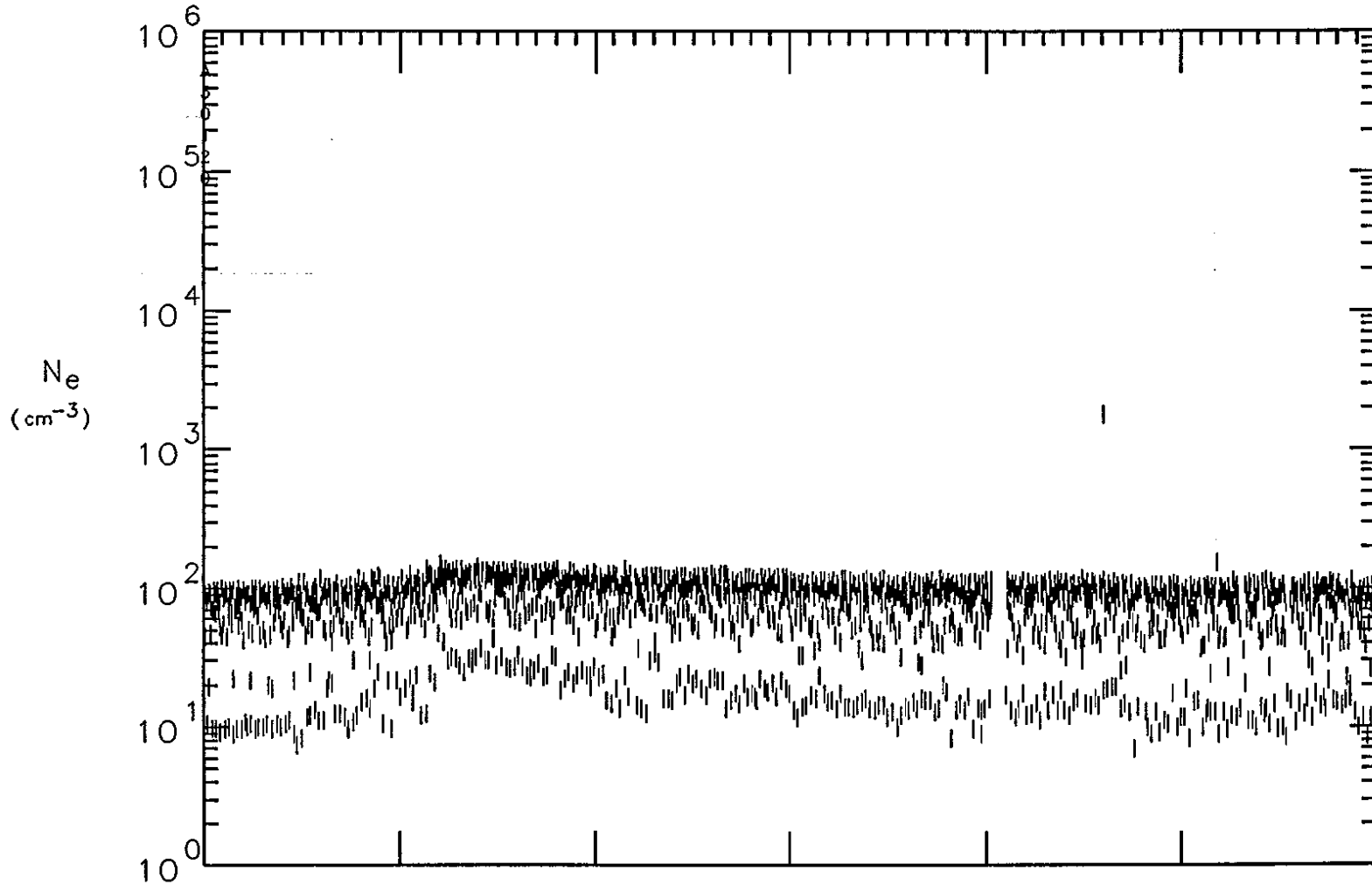
ALT	6492	4394	2746	2083	2745	4392	6490	km
LAT	69	54	30	-2	-35	-59	-73	deg
LONG	172	150	138	129	119	105	73	deg
SZA	76	74	75	80	88	95	99	deg
LST	14.3	15.9	16.8	17.4	18.0	18.9	20.8	hr

Universal Time, Day 88069

Ne hi-res Radial

Plotted:  
31-AUG-93  
17:42:43

5880	6480	7080	7680	8280	8880	9480	secs
1:38	1:48	1:58	2: 8	2:18	2:28	2:38	hh:mm



Orbit  
3381

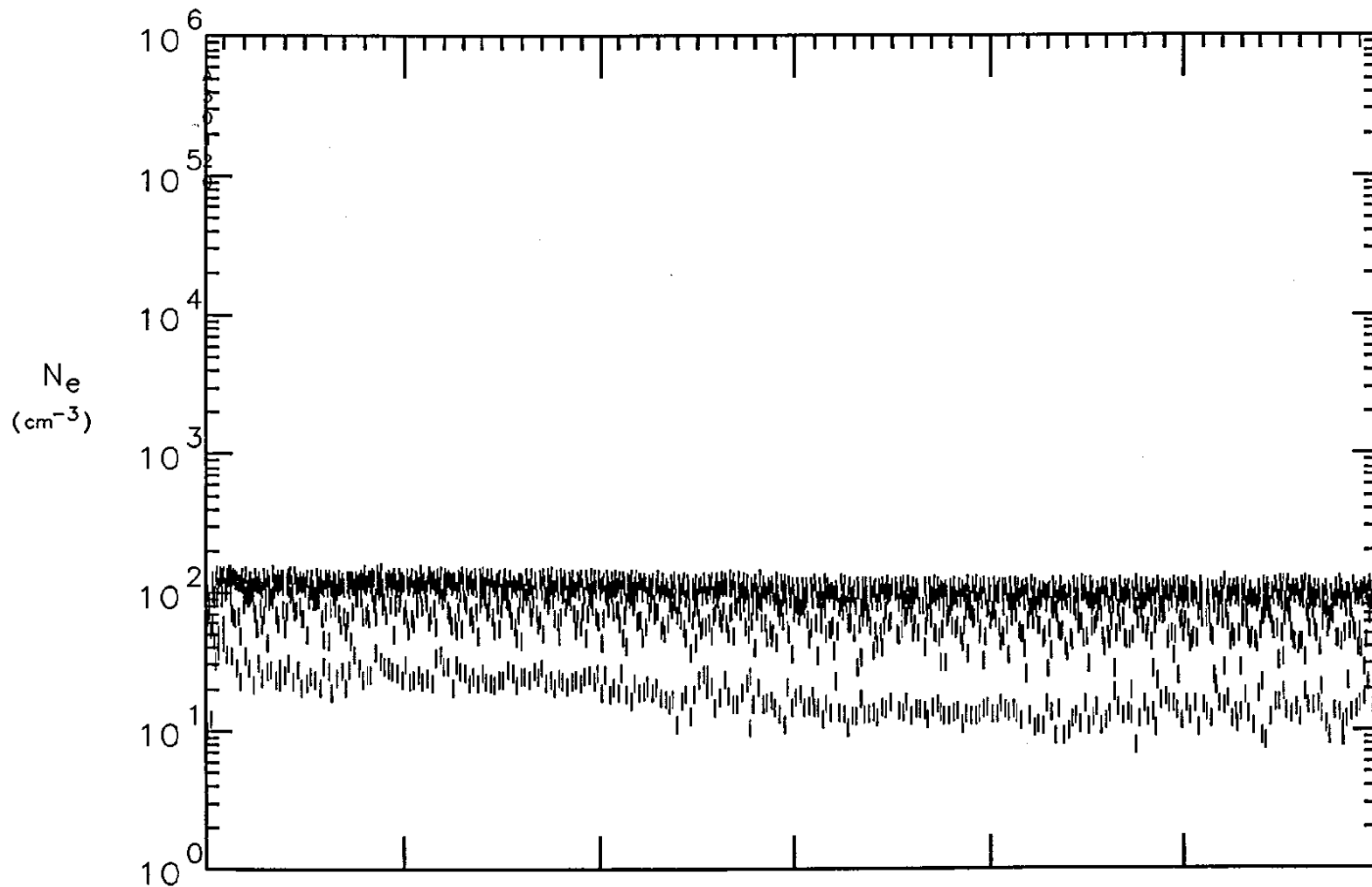
ALT	6516	4415	2760	2083	2731	4371	6466	km
LAT	70	54	30	-2	-35	-59	-73	deg
LONG	174	152	139	131	121	106	75	deg
SZA	76	75	76	81	89	96	100	deg
LST	14.4	16.0	16.9	17.5	18.1	19.0	20.9	hr

Universal Time, Day 88070

Ne hi-res Radial

Plotted:  
31-AUG-93  
17:51:08

5880	6480	7080	7680	8280	8880	9480	secs
1:38	1:48	1:58	2: 8	2:18	2:28	2:38	hh:mm



Orbit  
3382

ALT	6539	4436	2773	2083	2717	4350	6442	km
LAT	70	55	30	-1	-34	-59	-73	deg
LONG	176	153	141	132	123	108	77	deg
SZA	76	76	77	83	91	97	100	deg
LST	14.4	16.1	17.0	17.6	18.2	19.1	20.9	hr

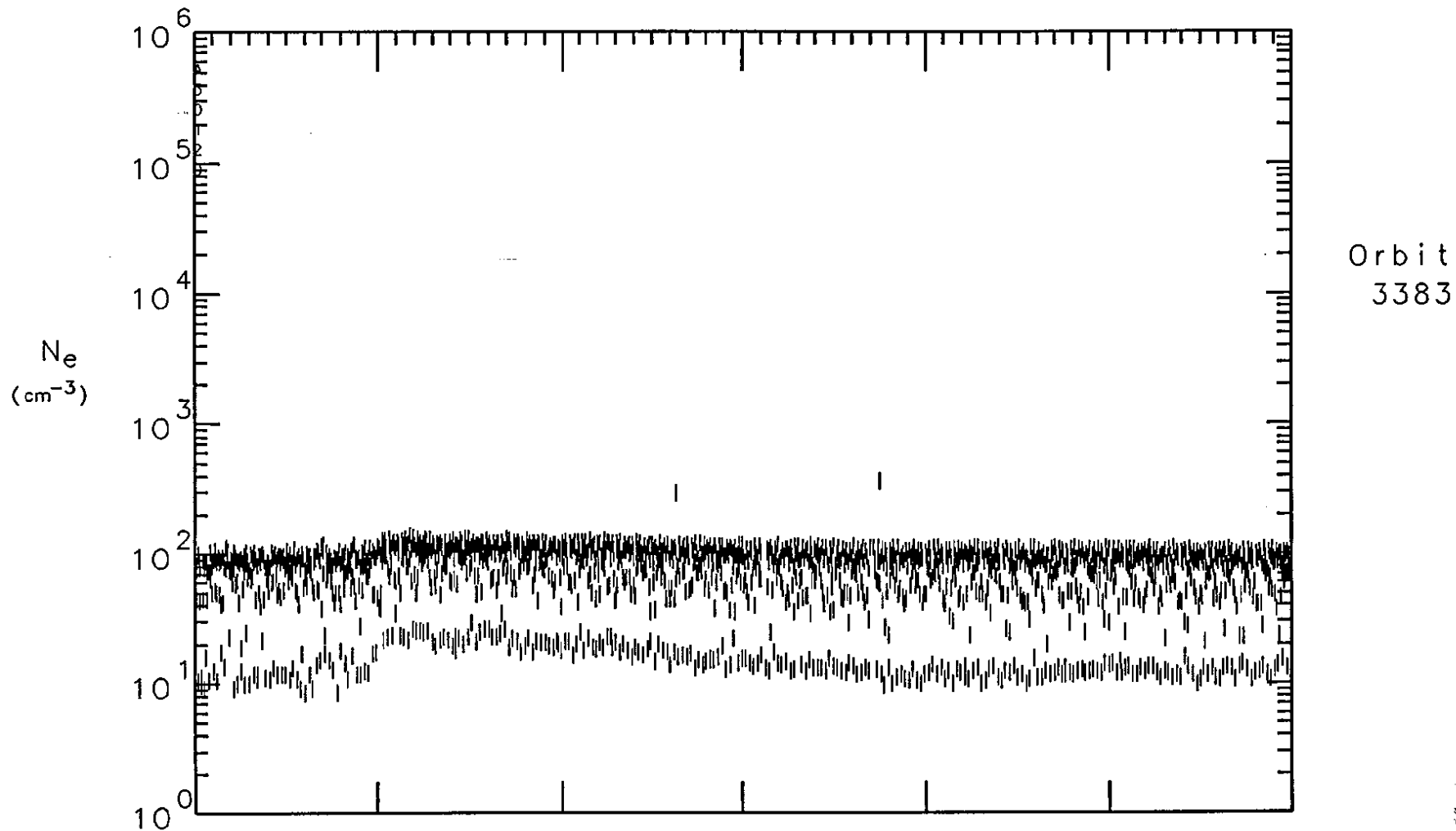


Universal Time, Day 88071

Ne hi-res Radial

Plotted:  
31-AUG-93  
18:03:51

5880	6480	7080	7680	8280	8880	9480	secs
1:38	1:48	1:58	2: 8	2:18	2:28	2:38	hh:mm



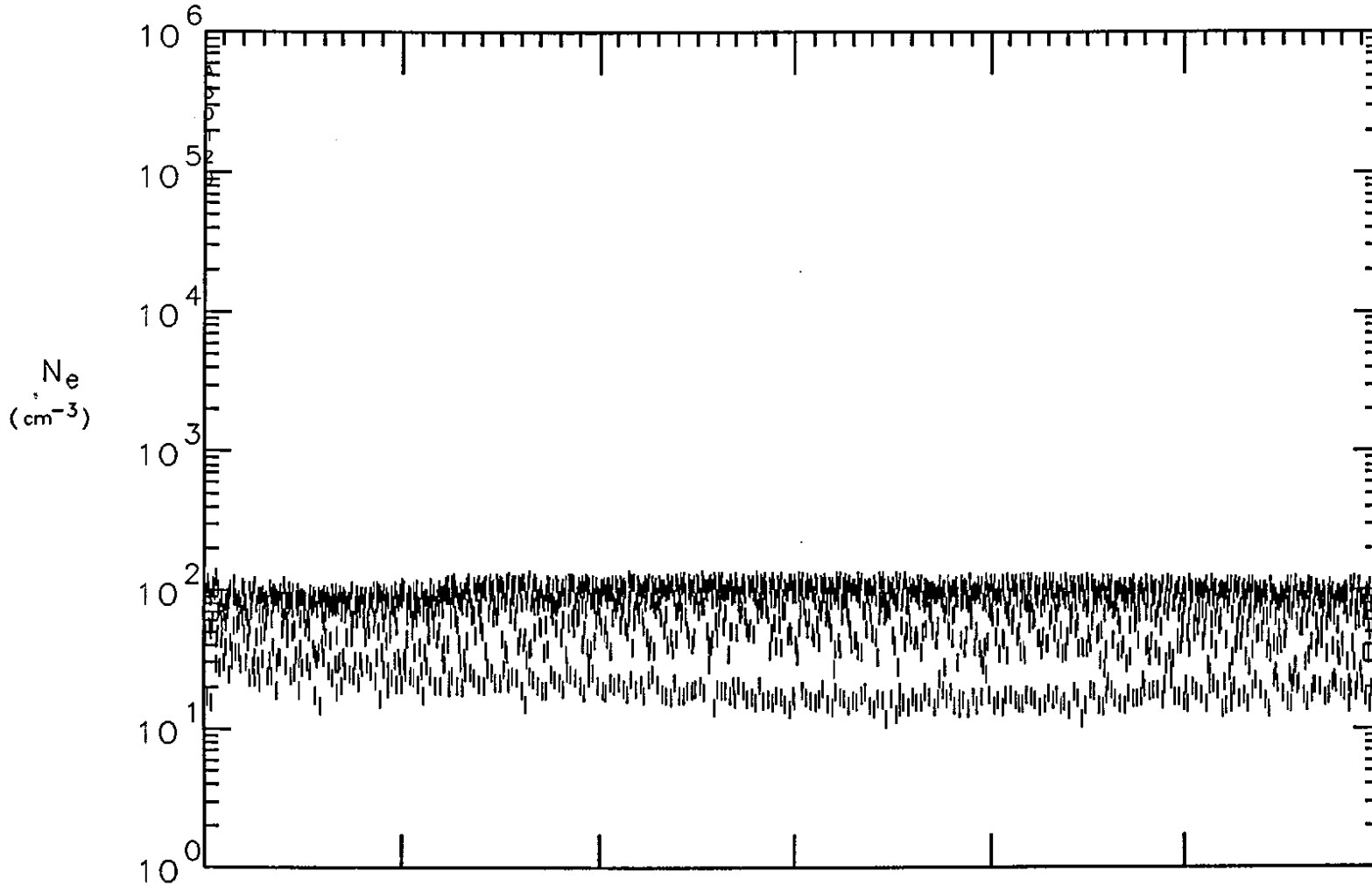
ALT	6562	4456	2786	2083	2704	4330	6419	km
LAT	70	55	31	-1	-34	-58	-73	deg
LONG	178	155	143	134	124	110	79	deg
SZA	77	77	79	84	92	97	100	deg
LST	14.5	16.2	17.1	17.7	18.3	19.2	21.0	hr

Universal Time, Day 88072

Ne hi-res Radial

Plotted:  
31-AUG-93  
18:16:13

5880	6480	7080	7680	8280	8880	9480	secs
1:38	1:48	1:58	2: 8	2:18	2:28	2:38	hh:mm



Orbit  
3384

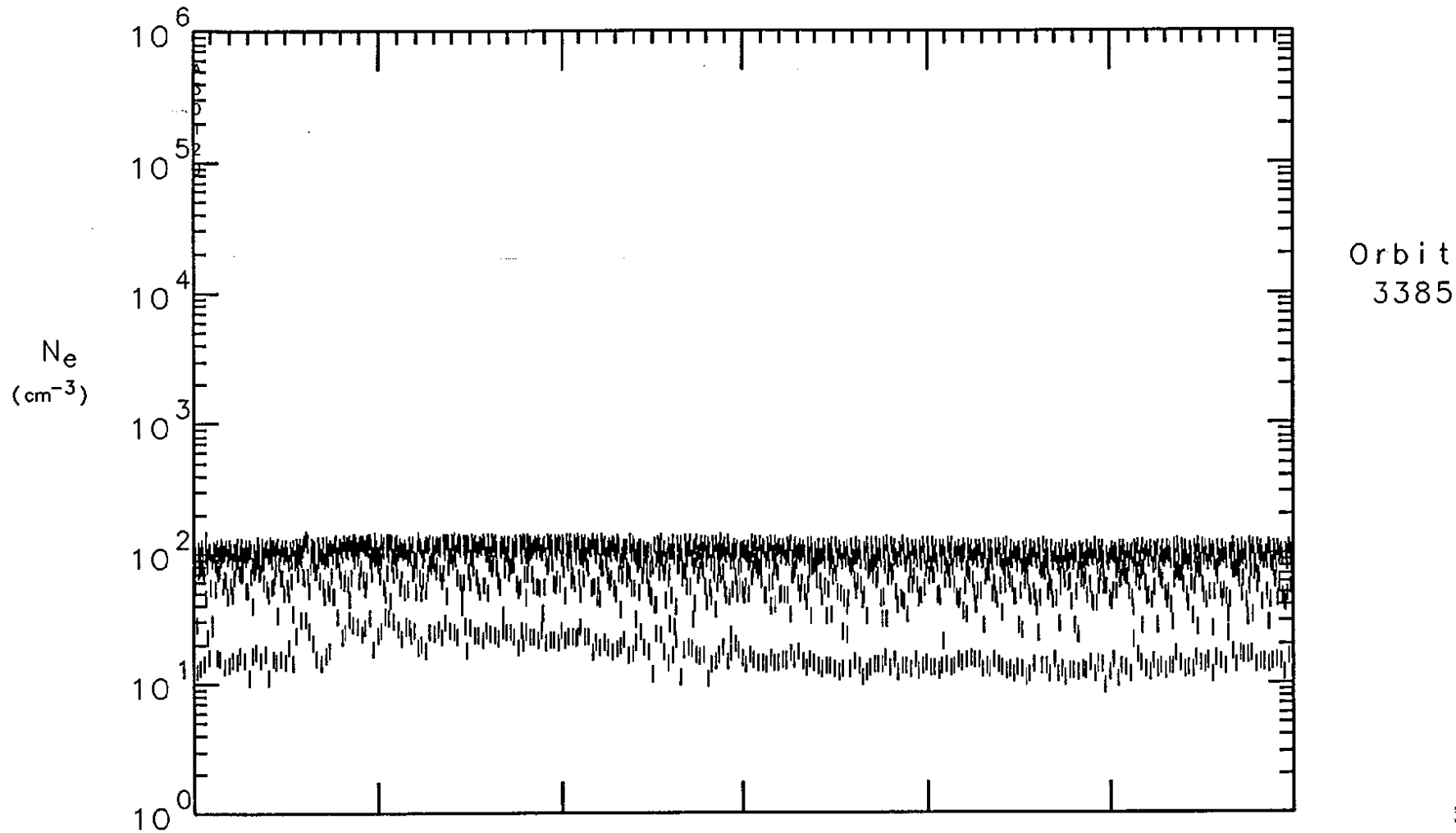
ALT	6584	4476	2799	2083	2692	4310	6397	km
LAT	70	55	31	-1	-34	-58	-72	deg
LONG	-179	157	144	135	126	111	81	deg
SZA	77	78	80	86	93	98	100	deg
LST	14.6	16.3	17.2	17.8	18.4	19.3	21.1	hr

Universal Time, Day 88073

Ne hi-res Radial

Plotted:  
31-AUG-93  
18:29:04

5940	6540	7140	7740	8340	8940	9540	secs
1:39	1:49	1:59	2: 9	2:19	2:29	2:39	hh:mm



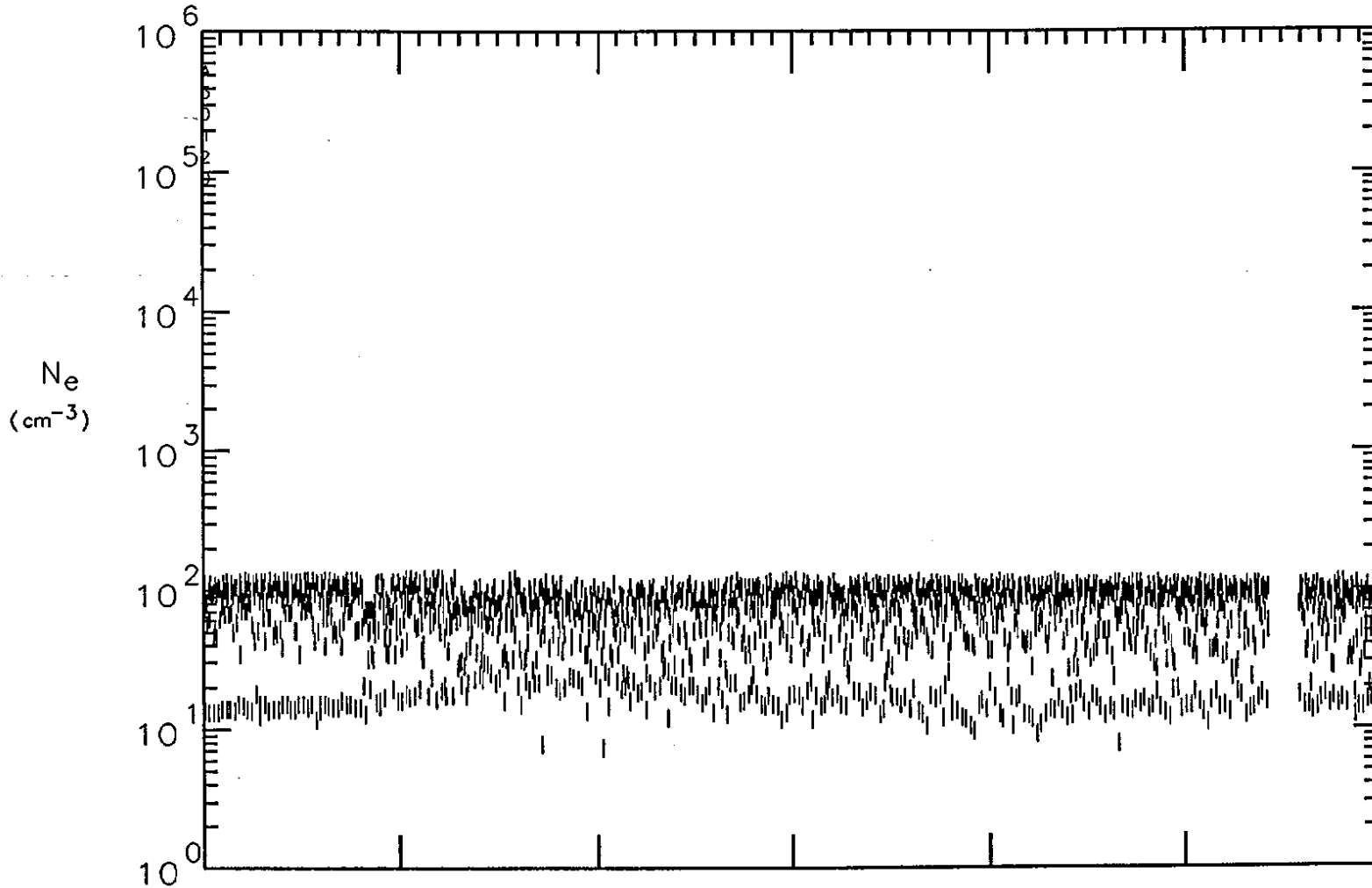
ALT	6387	4301	2686	2083	2805	4485	6595	km
LAT	69	53	28	-4	-36	-60	-73	deg
LONG	178	157	145	136	126	111	79	deg
SZA	78	79	82	88	95	99	101	deg
LST	14.9	16.5	17.3	17.9	18.5	19.5	21.4	hr

Universal Time, Day 88074

Ne hi-res Radial

Plotted:  
31-AUG-93  
18:37:17

5940	6540	7140	7740	8340	8940	9540	secs
1:39	1:49	1:59	2: 9	2:19	2:29	2:39	hh:mm



Orbit  
3386

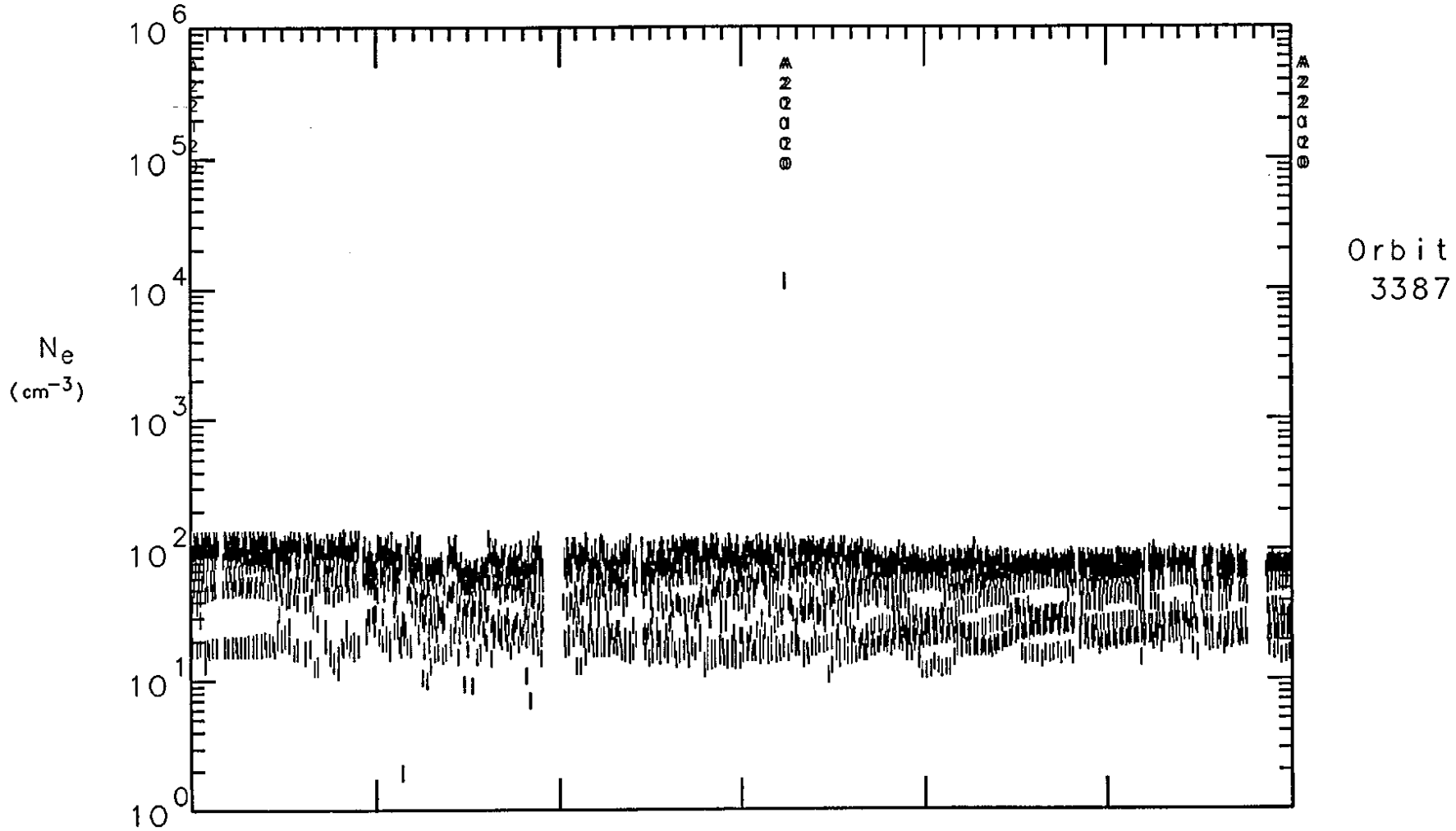
ALT	6408	4320	2698	2082	2792	4465	6573	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	-179	158	146	138	128	113	81	deg
SZA	78	80	83	90	96	100	101	deg
LST	15.0	16.6	17.4	18.0	18.6	19.6	21.5	hr

Universal Time, Day 88075

Ne hi-res Radial

Plotted:  
31-AUG-93  
18:45:25

5940	6540	7140	7740	8340	8940	9540	secs
1:39	1:49	1:59	2: 9	2:19	2:29	2:39	hh:mm



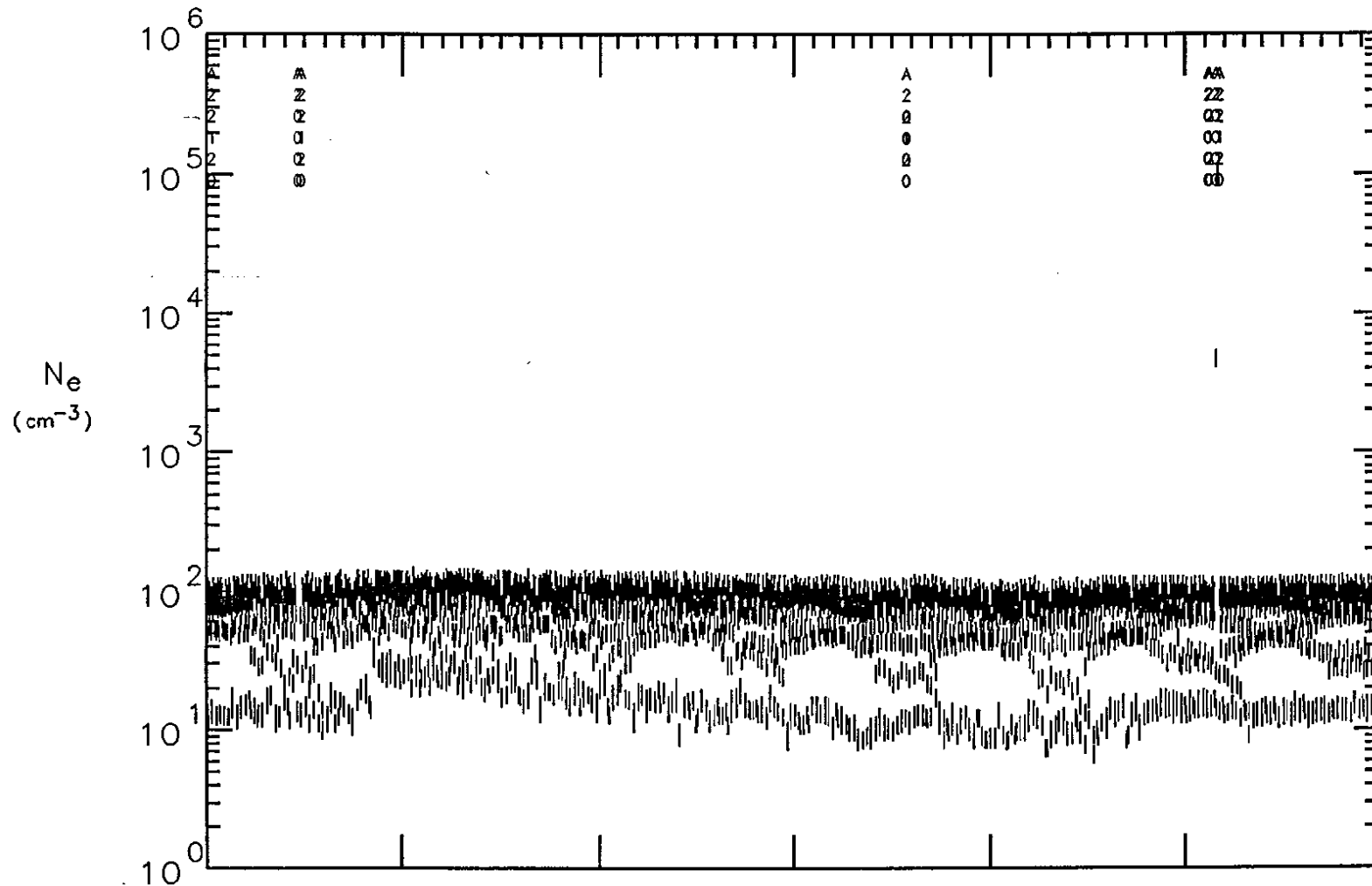
ALT	6425	4335	2707	2082	2782	4451	6556	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	-177	160	148	139	129	114	83	deg
SZA	79	80	85	91	97	100	101	deg
LST	15.1	16.7	17.5	18.1	18.8	19.7	21.6	hr

Universal Time, Day 88076

Ne hi-res Radial

Plotted:  
31-AUG-93  
18:57:44

5940	6540	7140	7740	8340	8940	9540	secs
1:39	1:49	1:59	2: 9	2:19	2:29	2:39	hh:mm



Orbit  
3388

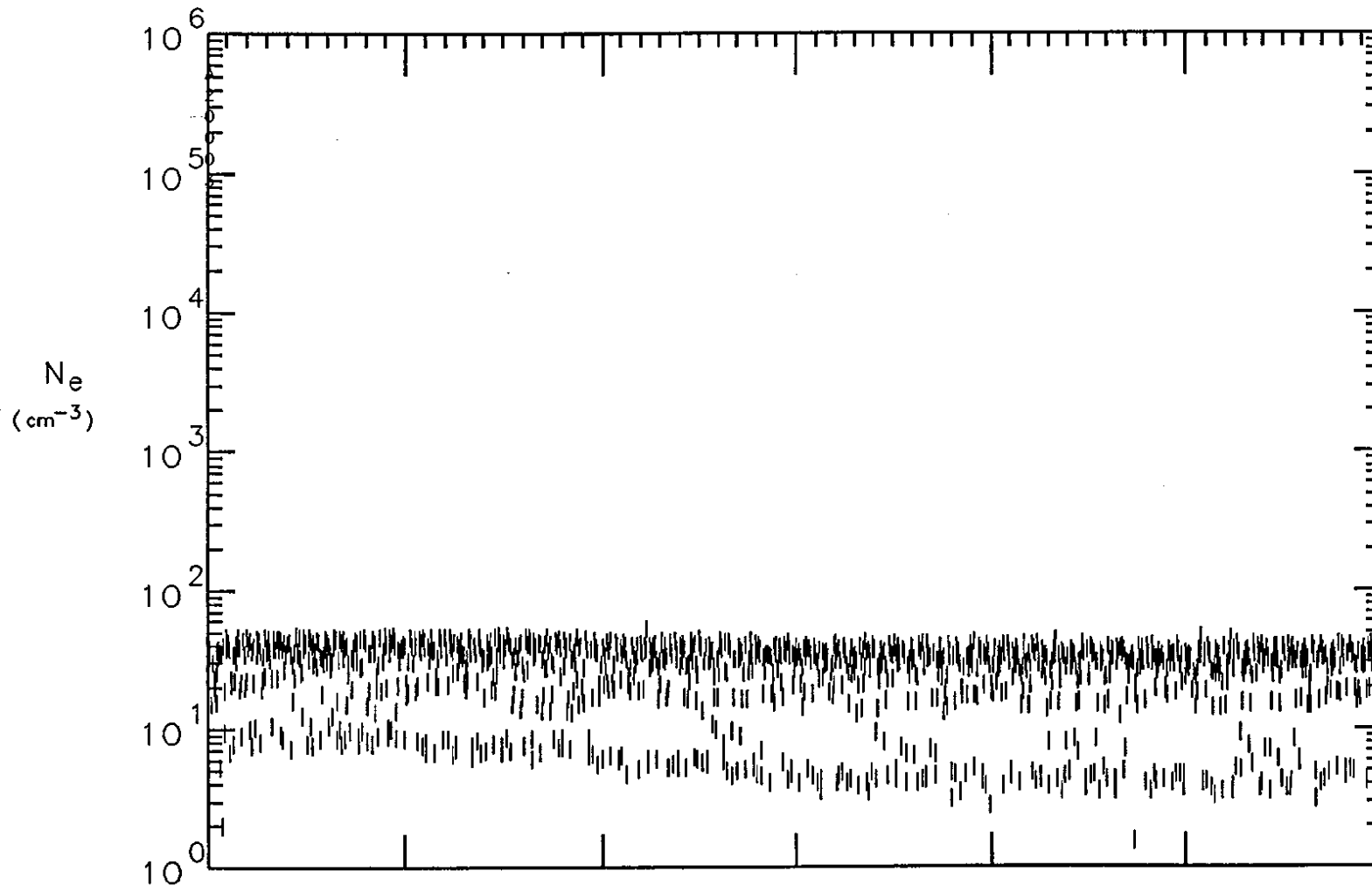
ALT	6447	4354	2719	2082	2769	4431	6534	km
LAT	69	54	29	-3	-35	-59	-73	deg
LONG	-175	162	150	141	131	116	85	deg
SZA	79	81	86	93	99	101	101	deg
LST	15.2	16.8	17.6	18.2	18.9	19.8	21.7	hr

Universal Time, Day 88077

Ne hi-res Radial

Plotted:  
31-AUG-93  
19:10:23

5940	6540	7140	7740	8340	8940	9540	secs
1:39	1:49	1:59	2: 9	2:19	2:29	2:39	hh:mm



Orbit  
3389

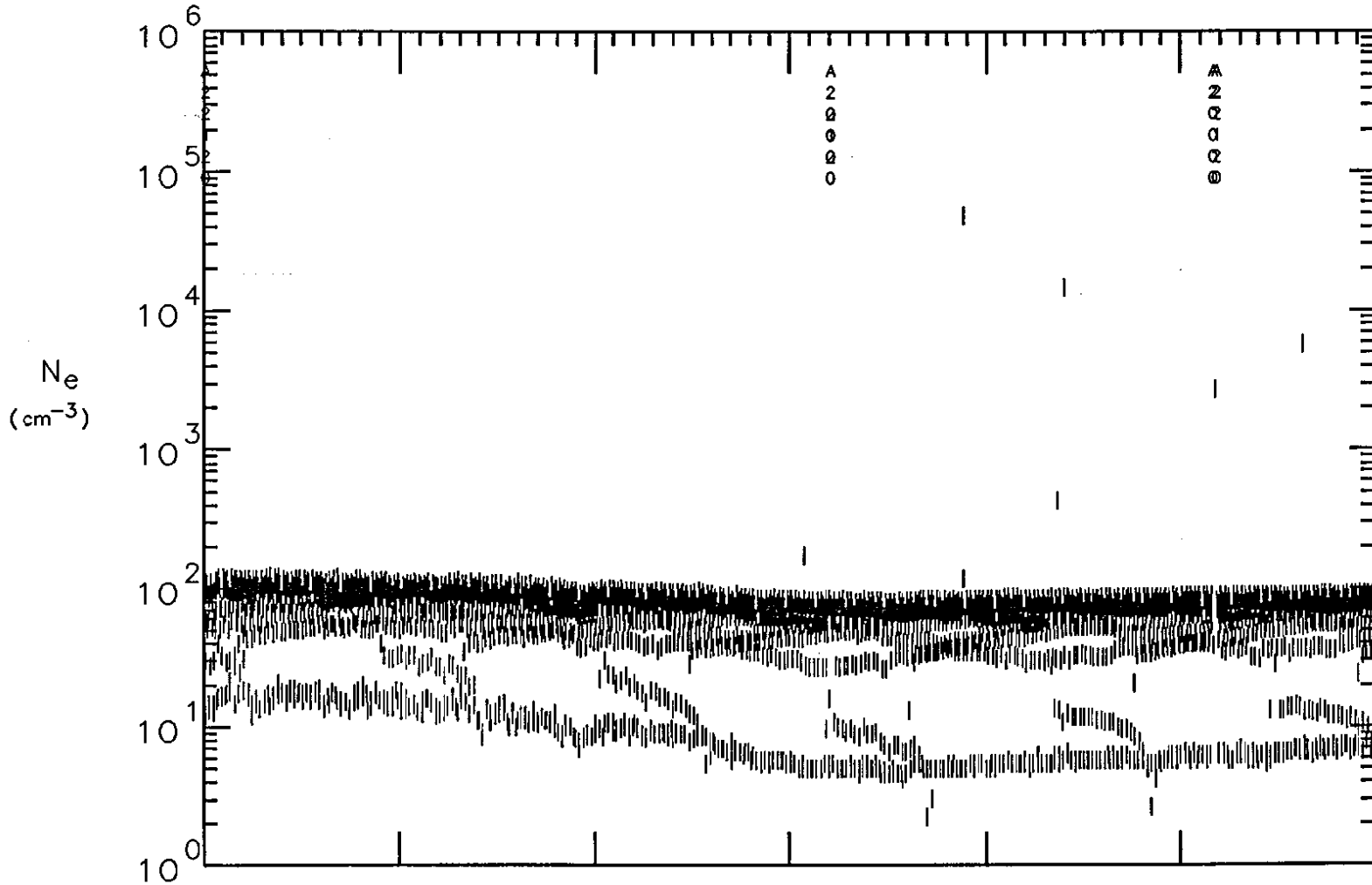
ALT	6469	4373	2732	2082	2757	4412	6512	km
LAT	69	54	29	-2	-35	-59	-73	deg
LONG	-173	163	151	142	133	118	87	deg
SZA	79	82	87	94	100	102	102	deg
LST	15.3	16.9	17.7	18.3	19.0	19.9	21.8	hr

Universal Time, Day 88078

Ne hi-res Radial

Plotted:  
31-AUG-93  
19:17:28

5940	6540	7140	7740	8340	8940	9540	secs
1:39	1:49	1:59	2: 9	2:19	2:29	2:39	hh:mm



Orbit  
3390

ALT	6491	4393	2745	2082	2744	4392	6490	km
LAT	69	54	30	-2	-35	-59	-73	deg
LONG	-172	165	153	144	134	119	88	deg
SZA	80	83	89	96	101	102	102	deg
LST	15.4	17.0	17.8	18.4	19.1	20.0	21.8	hr

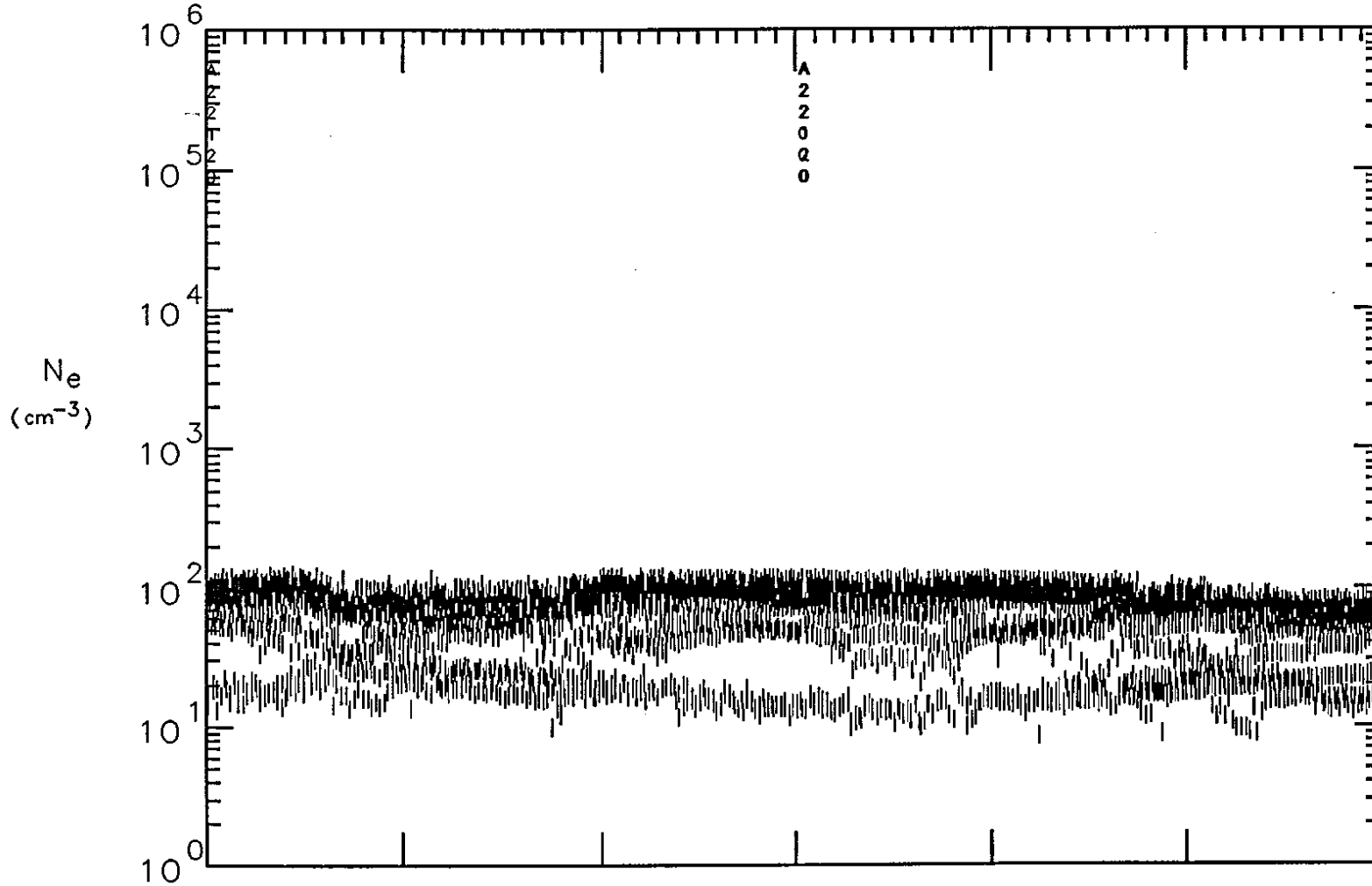


Universal Time, Day 88079

Ne hi-res Radiol

Plotted:  
31-AUG-93  
19:29:52

5940	6540	7140	7740	8340	8940	9540	secs
1:39	1:49	1:59	2: 9	2:19	2:29	2:39	hh:mm



Orbit  
3391

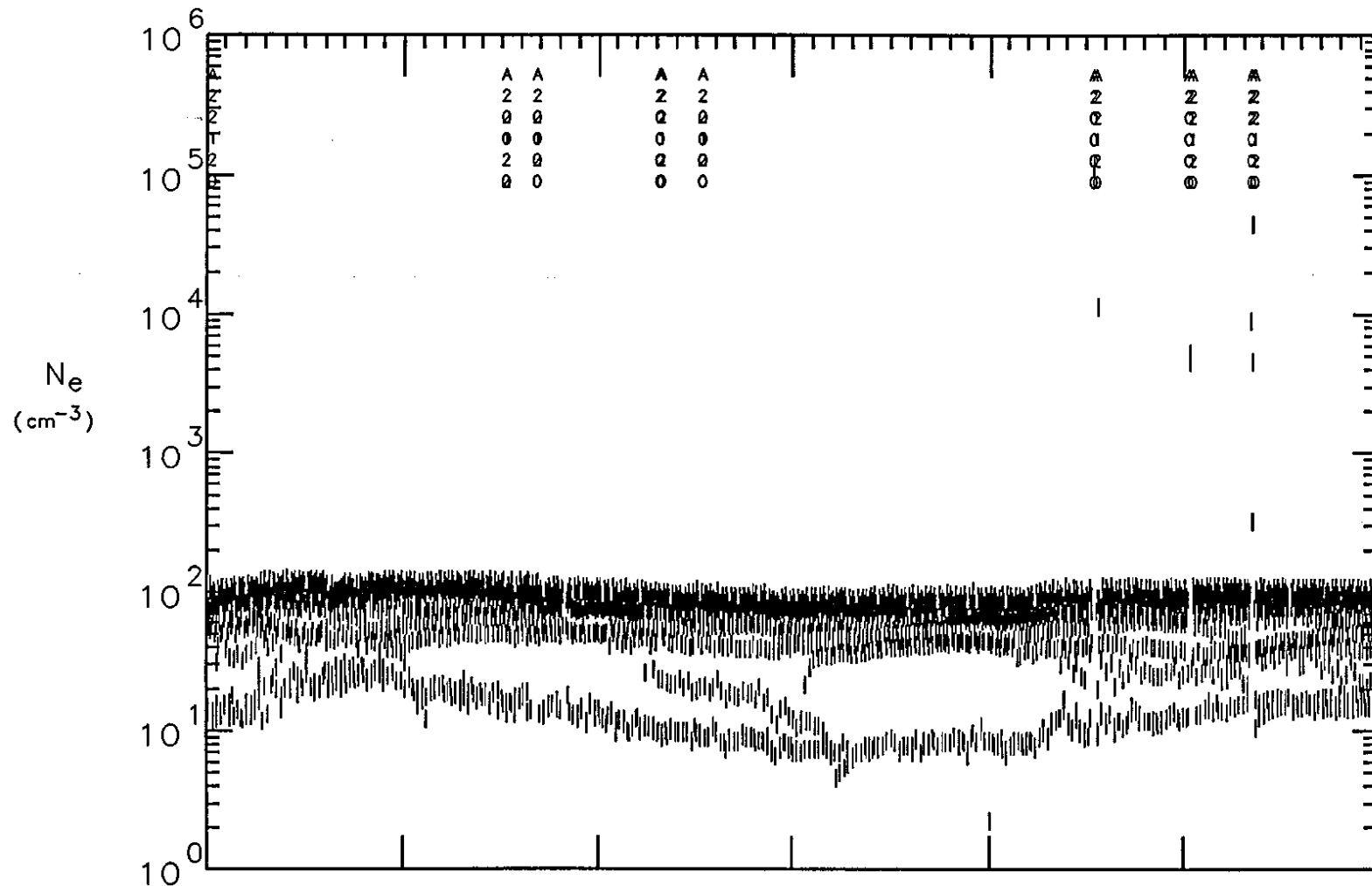
ALT	6514	4414	2758	2083	2732	4372	6467	km
LAT	70	55	30	-2	-34	-59	-73	deg
LONG	-170	167	154	145	136	121	90	deg
SZA	80	84	90	98	102	103	102	deg
LST	15.4	17.1	17.9	18.5	19.2	20.1	21.9	hr

Universal Time, Day 88080

Ne hi-res Radial

Plotted:  
31-AUG-93  
19:41:49

5940	6540	7140	7740	8340	8940	9540	secs
1:39	1:49	1:59	2: 9	2:19	2:29	2:39	hh:mm



Orbit  
3392

ALT	6538	4435	2772	2083	2719	4352	6444	km
LAT	70	55	30	-1	-34	-59	-73	deg
LONG	-168	168	156	147	137	123	92	deg
SZA	81	85	91	99	104	104	102	deg
LST	15.5	17.2	18.0	18.6	19.3	20.2	22.0	hr

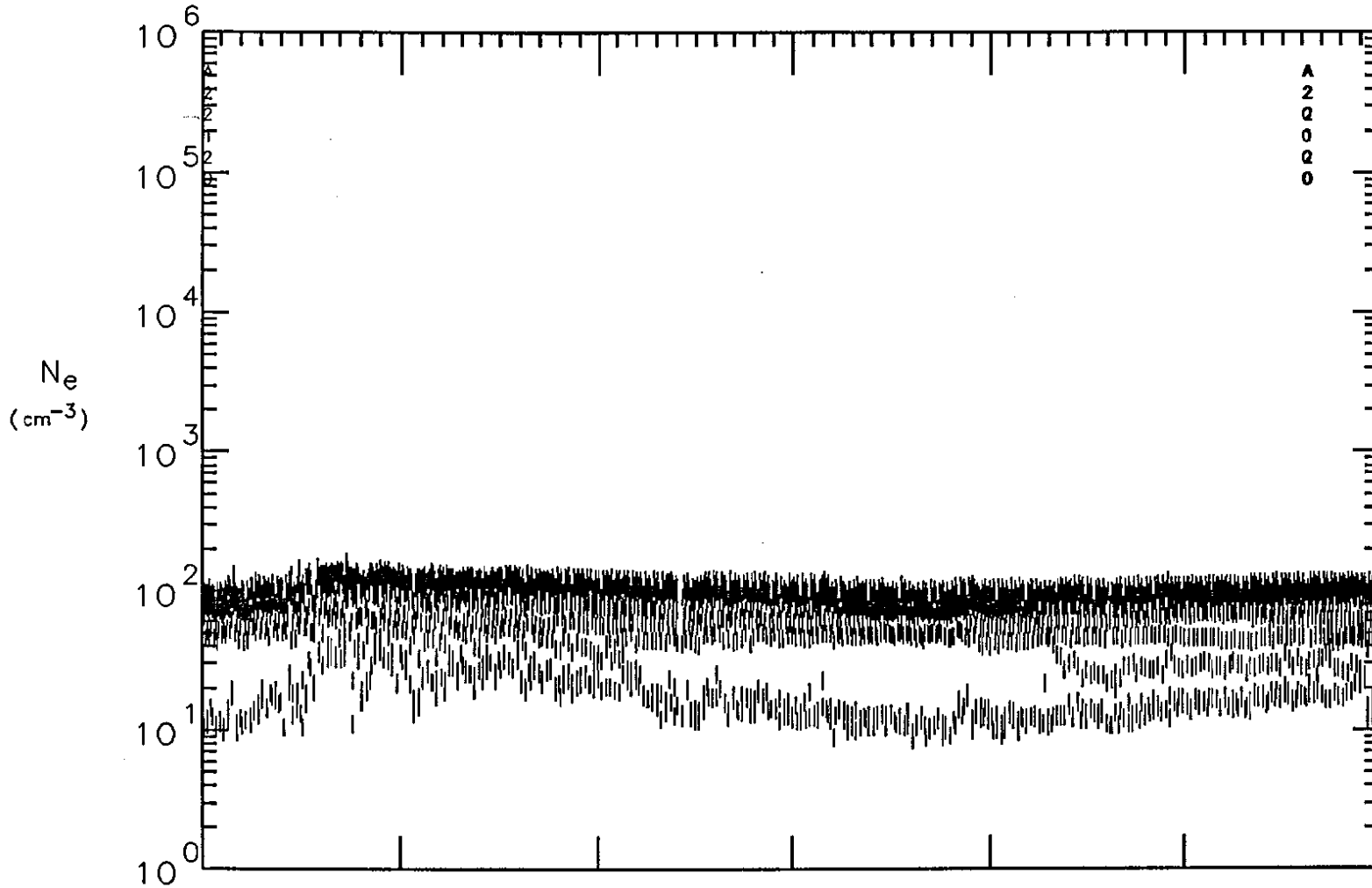
Universal Time, Day 88081

Ne hi-res Radiol

Plotted:  
31-AUG-93  
19:54:34

5940	6540	7140	7740	8340	8940	9540
1:39	1:49	1:59	2: 9	2:19	2:29	2:39

secs  
hh:mm



Orbit  
3393

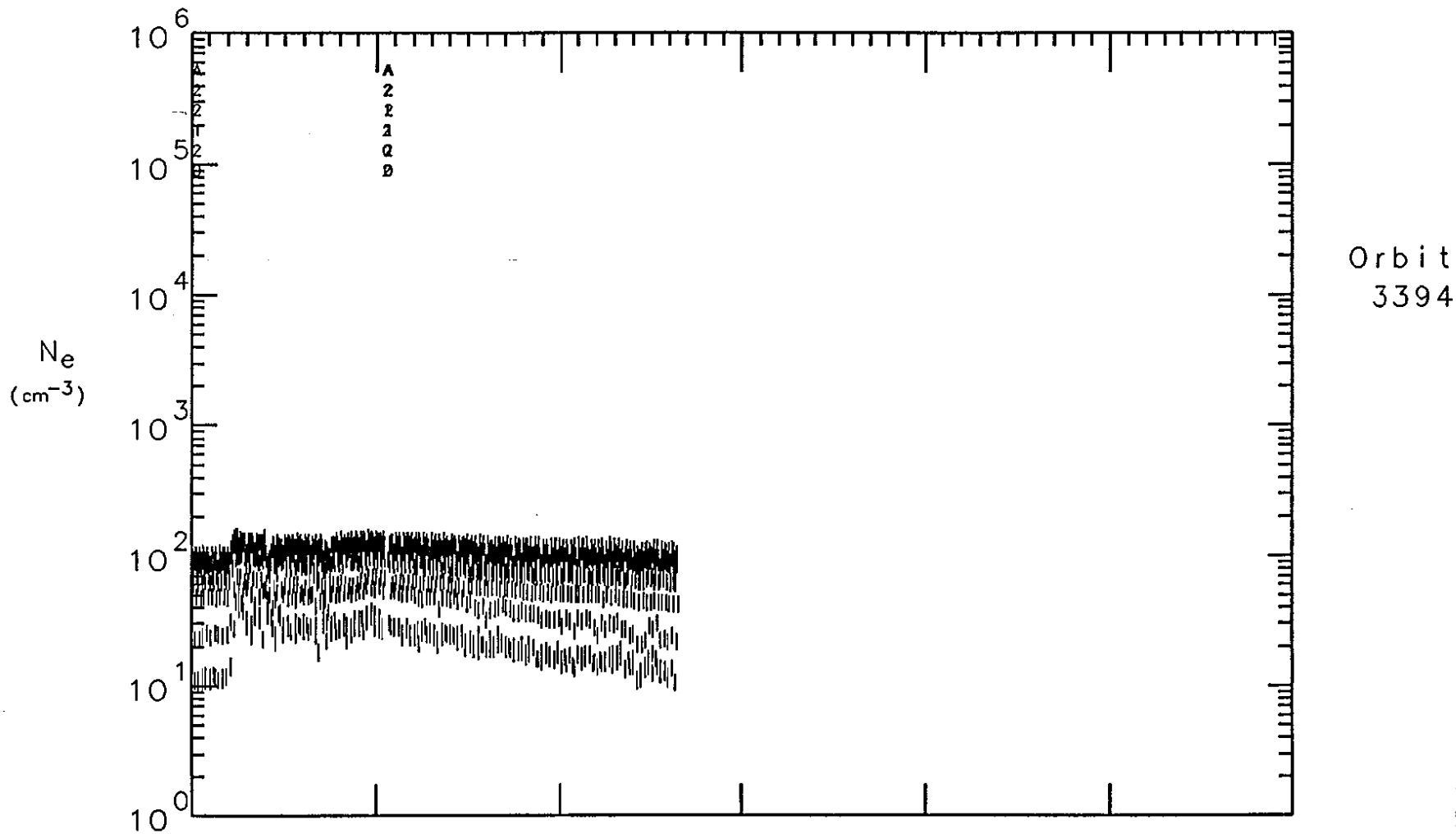
ALT	6562	4456	2787	2084	2706	4331	6420	km
LAT	70	55	31	-1	-34	-58	-72	deg
LONG	-166	170	158	149	139	125	94	deg
SZA	81	86	93	101	105	105	102	deg
LST	15.6	17.3	18.1	18.7	19.4	20.3	22.1	hr

Universal Time, Day 88082

Ne hi-res Radial

Plotted:  
31-AUG-93  
20:07:07

5940	6540	7140	7740	8340	8940	9540	secs
1:39	1:49	1:59	2: 9	2:19	2:29	2:39	hh:mm



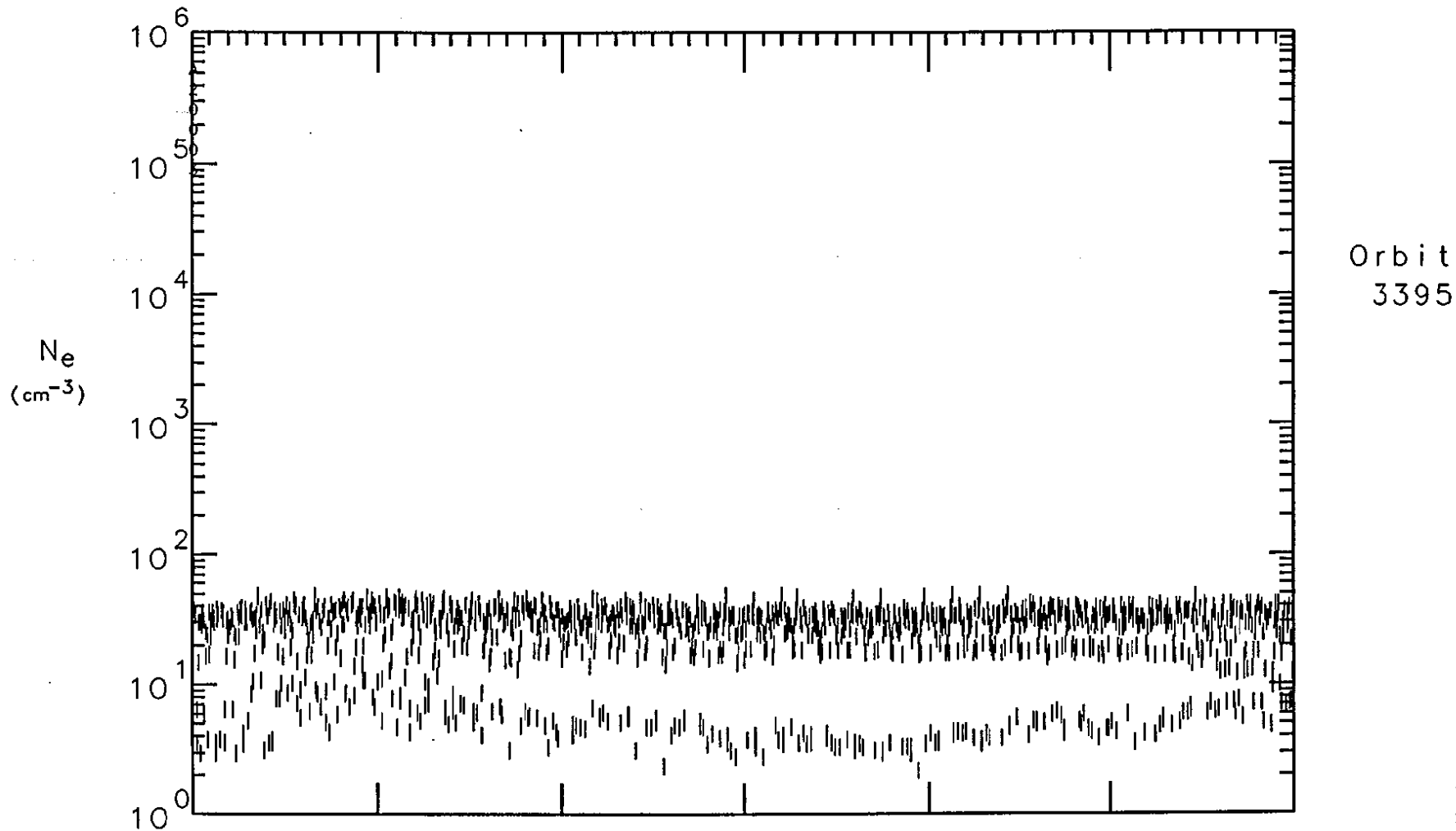
ALT	6557	4452	2784	2085	2709	4336	6425	km
LAT	70	55	31	-1	-34	-58	-72	deg
LONG	-165	172	159	150	141	126	96	deg
SZA	82	87	94	102	106	105	103	deg
LST	15.7	17.4	18.2	18.9	19.5	20.4	22.2	hr

Universal Time, Day 88083

Ne hi-res Radial

Plotted:  
31-AUG-93  
20:15:08

5940	6540	7140	7740	8340	8940	9540	secs
1:39	1:49	1:59	2: 9	2:19	2:29	2:39	hh:mm



ALT	6581	4474	2799	2086	2697	4315	6402	km
LAT	70	55	31	-1	-34	-58	-72	deg
LONG	-163	173	161	152	142	128	98	deg
SZA	82	87	95	104	108	106	103	deg
LST	15.8	17.5	18.3	19.0	19.6	20.5	22.3	hr

Universal Time, Day 88084

Ne hi-res Radial

Plotted:  
31-AUG-93  
20:24:26

6000  
1:40

6600  
1:50

7200  
2:0

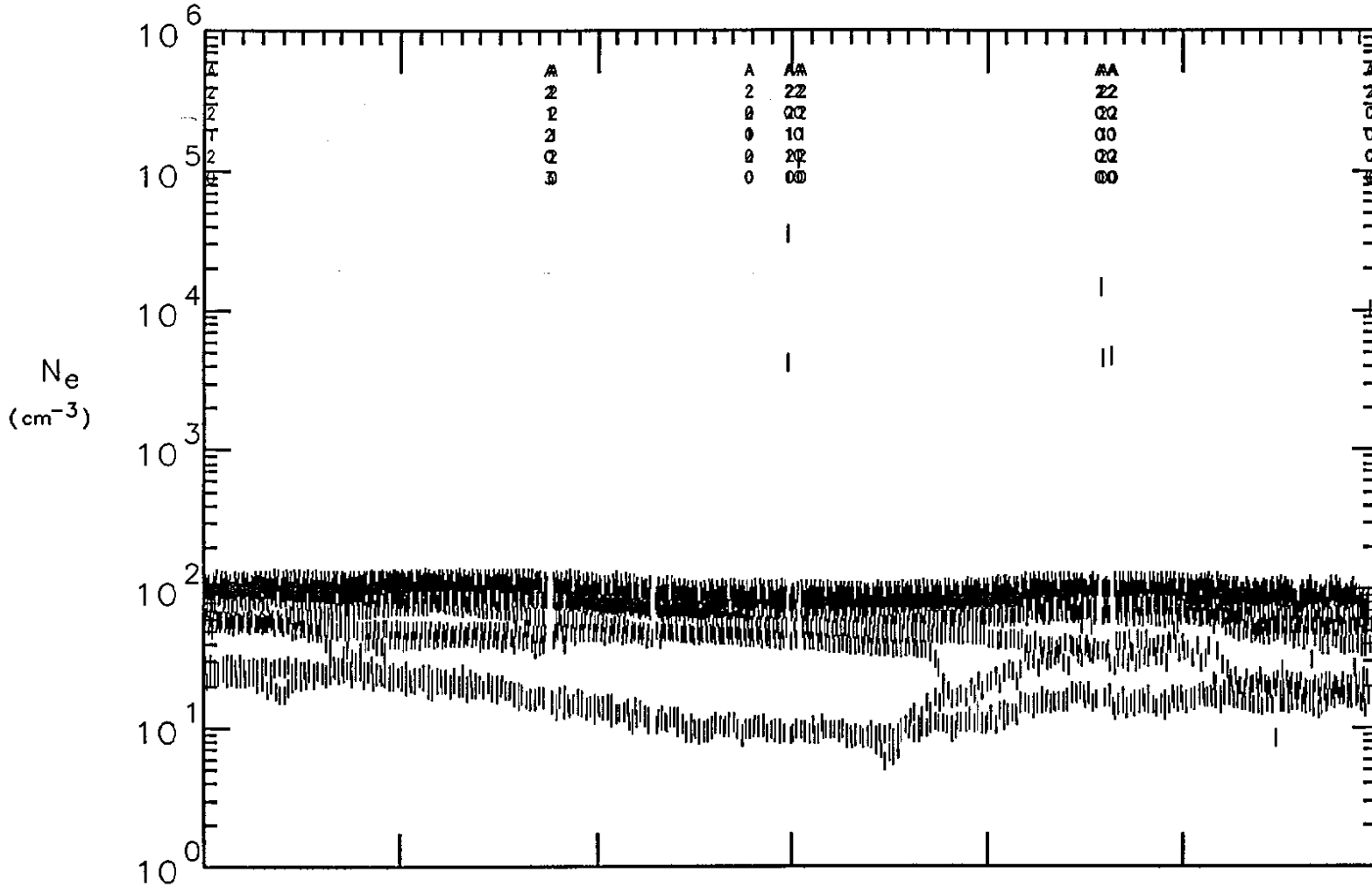
7800  
2:10

8400  
2:20

9000  
2:30

9600  
2:40

secs  
hh:mm



Orbit  
3396

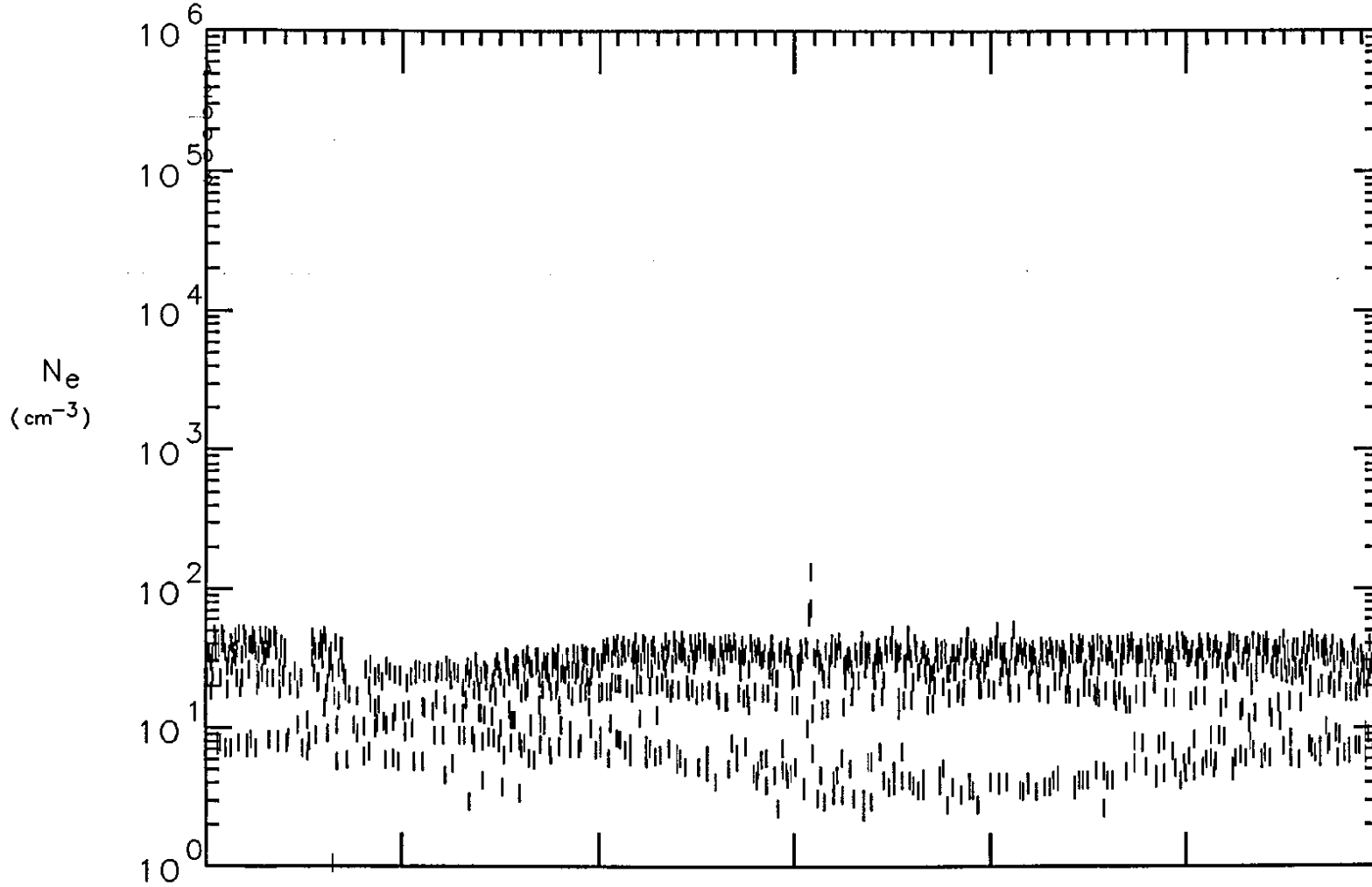
ALT	6386	4301	2689	2087	2809	4489	6597	km
LAT	69	53	28	-4	-36	-60	-73	deg
LONG	-164	173	161	152	143	127	95	deg
SZA	83	89	98	106	109	106	103	deg
LST	16.1	17.7	18.5	19.1	19.7	20.7	22.6	hr

Universal Time, Day 88085

Ne hi-res Radiol

Plotted:  
31-AUG-93  
20:37:18  
secs  
hh:mm

6000	6600	7200	7800	8400	9000	9600
1:40	1:50	2:0	2:10	2:20	2:30	2:40



Orbit  
3397

ALT	6412	4325	2703	2088	2795	4466	6572	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	-162	175	163	154	144	129	97	deg
SZA	83	90	99	108	110	107	103	deg
LST	16.2	17.8	18.6	19.2	19.8	20.8	22.7	hr

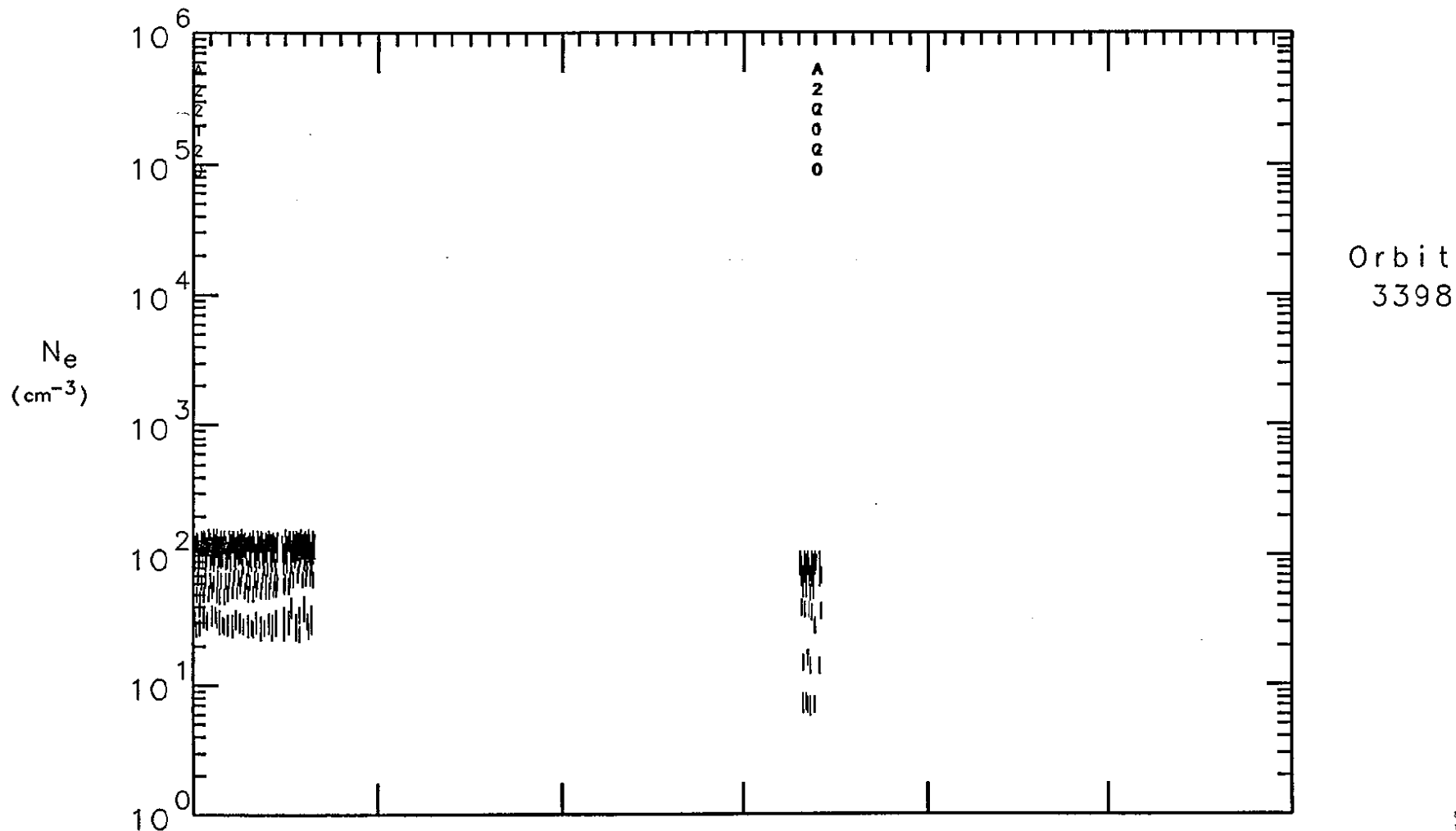
Universal Time, Day 88086

Ne hi-res Radial

Plotted:  
31-AUG-93  
20:43:57

6000 6600 7200 7800 8400 9000 9600  
1:40 1:50 2:0 2:10 2:20 2:30 2:40

secs  
hh:mm



ALT	6439	4349	2719	2088	2780	4442	6545	km
LAT	69	54	29	-3	-35	-59	-73	deg
LONG	-160	177	164	155	146	131	99	deg
SZA	84	91	100	109	111	108	103	deg
LST	16.3	17.9	18.7	19.3	19.9	20.9	22.8	hr

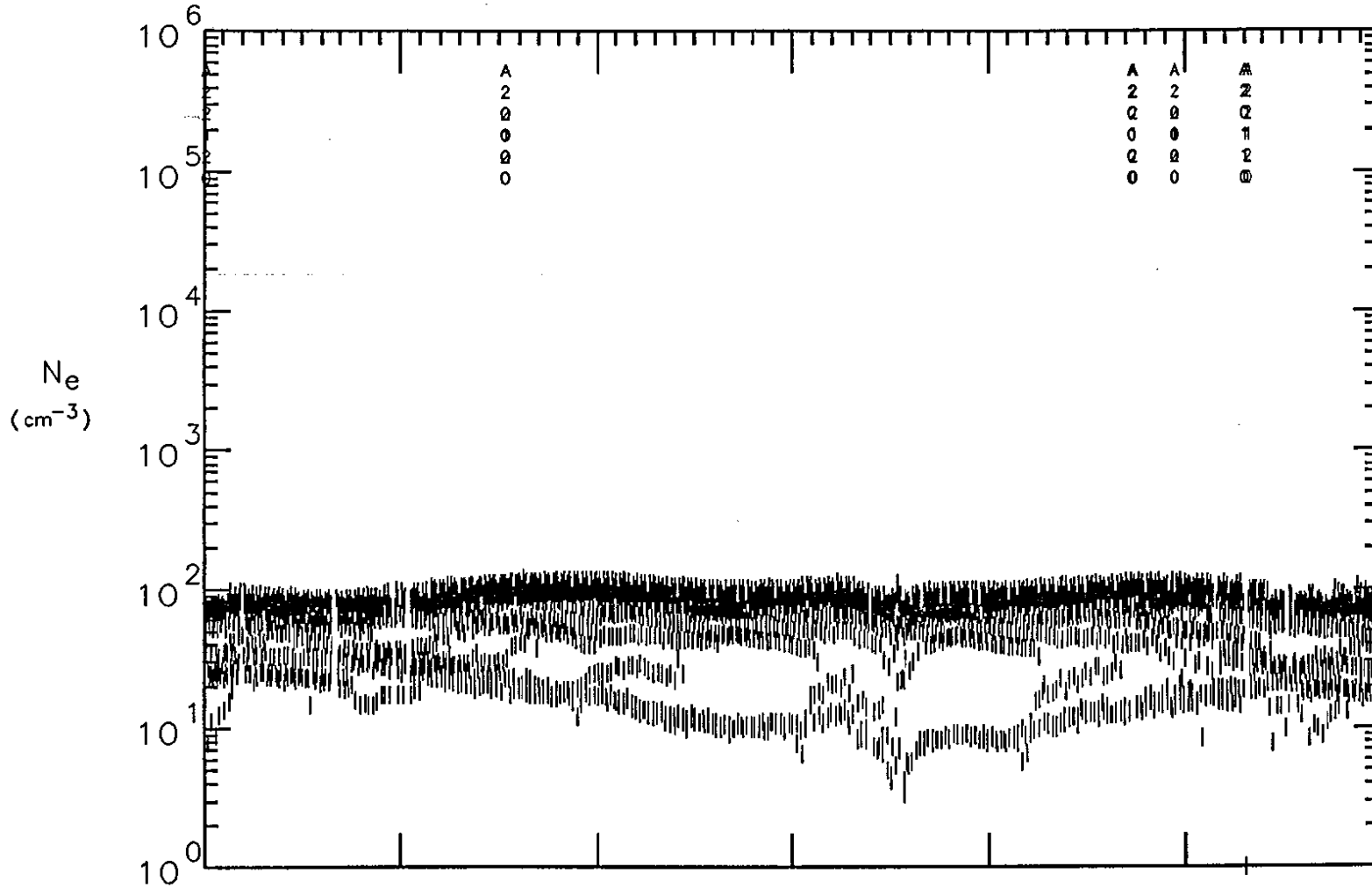


Universal Time, Day 88087

Ne hi-res Radial

Plotted:  
31-AUG-93  
20:49:19

6000	6600	7200	7800	8400	9000	9600	secs
1:40	1:50	2:0	2:10	2:20	2:30	2:40	hh:mm



Orbit  
3399

ALT	6468	4375	2736	2089	2764	4418	6516	km
LAT	69	54	29	-2	-35	-59	-73	deg
LONG	-158	178	166	157	147	132	101	deg
SZA	84	92	101	111	113	108	103	deg
LST	16.3	18.0	18.8	19.4	20.0	21.0	22.9	hr