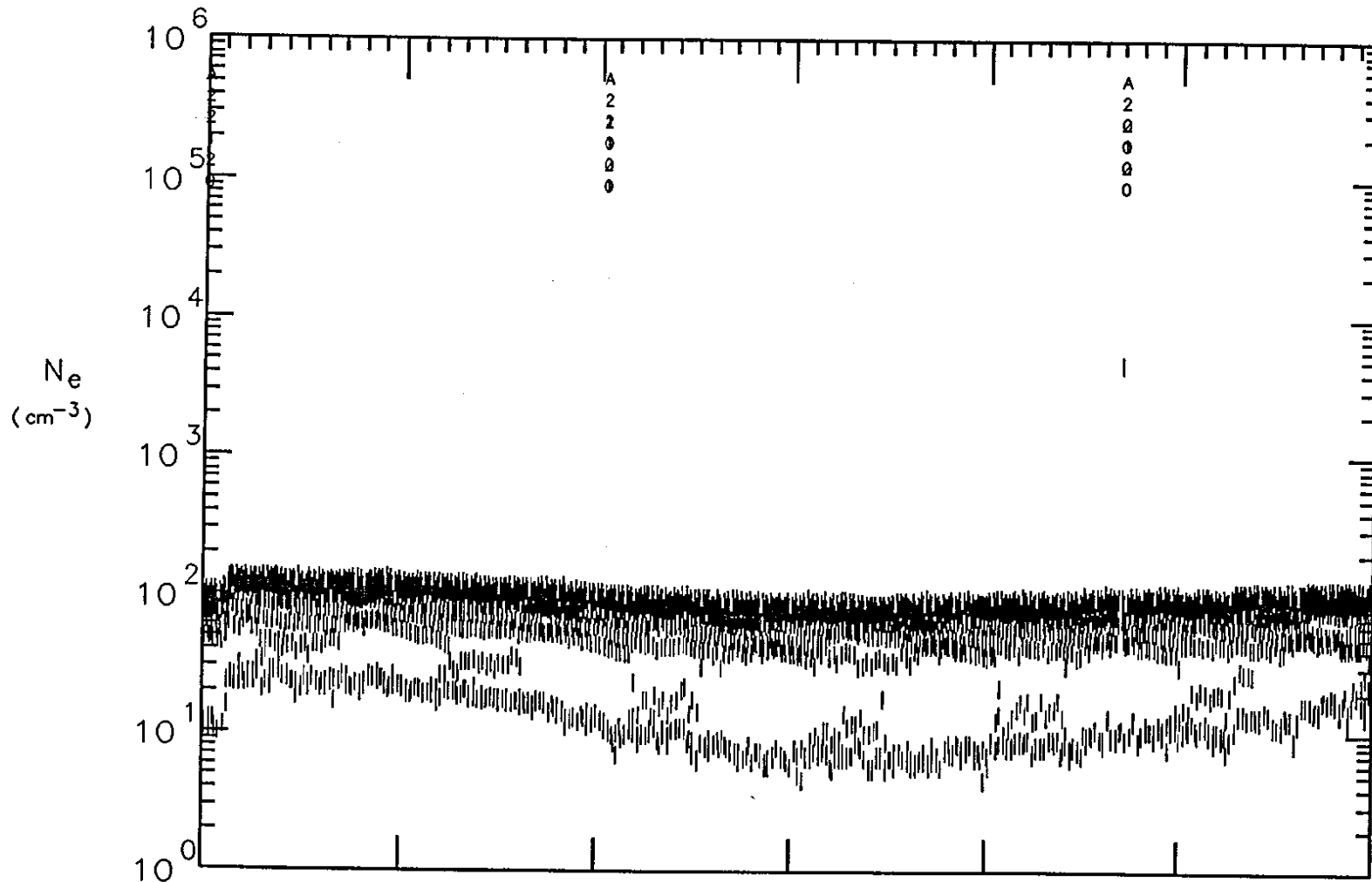


Universal Time, Day 88088

Ne hi-res Radial

Plotted:
31-AUG-93
21:02:00
secs
hh:mm

6000	6600	7200	7800	8400	9000	9600
1:40	1:50	2:00	2:10	2:20	2:30	2:40



Orbit
3400

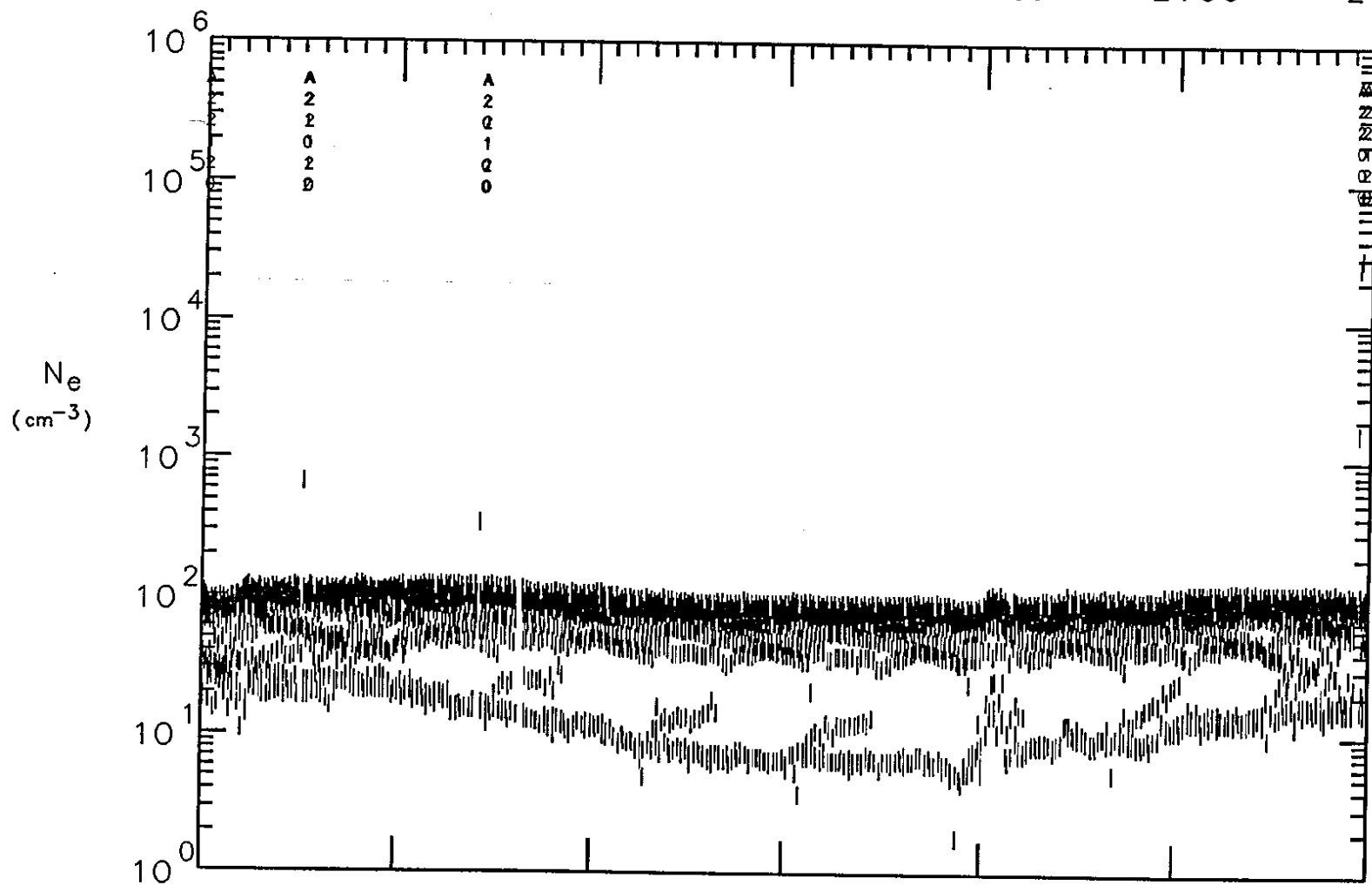
ALT	6498	4402	2754	2090	2748	4391	6486	km
LAT	69	54	30	-2	-35	-59	-73	deg
LONG	-156	-179	168	159	149	134	103	deg
SZA	85	92	103	112	114	109	103	deg
LST	16.4	18.0	18.9	19.5	20.1	21.1	22.9	hr

Universal Time, Day 88089

Ne hi-res Radial

Plotted:
31-AUG-93
21:14:46
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
3401

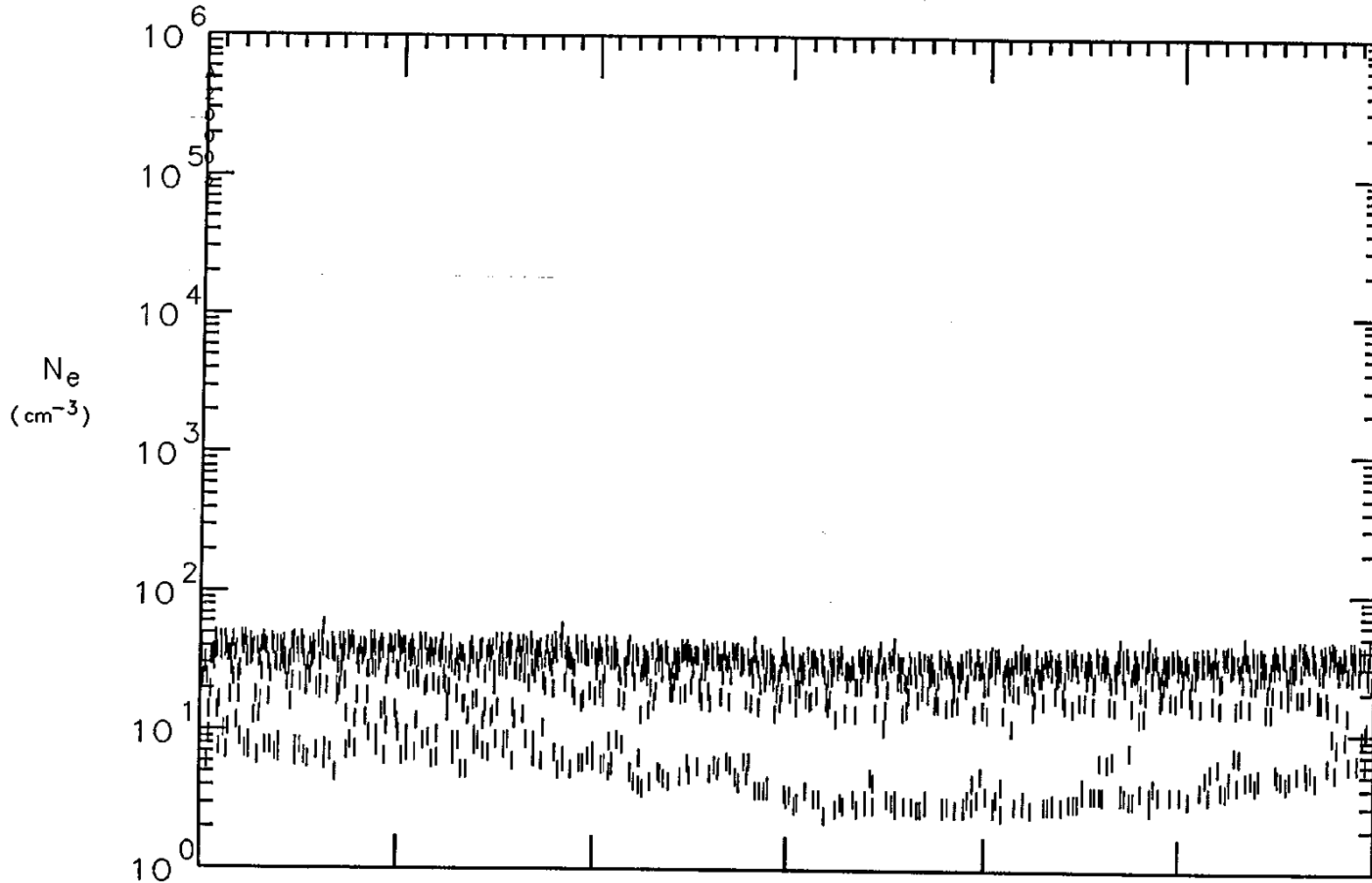
ALT	6530	4430	2773	2091	2731	4364	6455	km
LAT	70	55	30	-1	-34	-59	-72	deg
LONG	-154	-177	169	160	151	136	106	deg
SZA	85	93	104	114	115	110	104	deg
LST	16.5	18.1	19.0	19.6	20.2	21.2	23.0	hr

Universal Time, Day 88091

Ne hi-res Radiol

Plotted:
31-AUG-93
21:39:54
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
3403

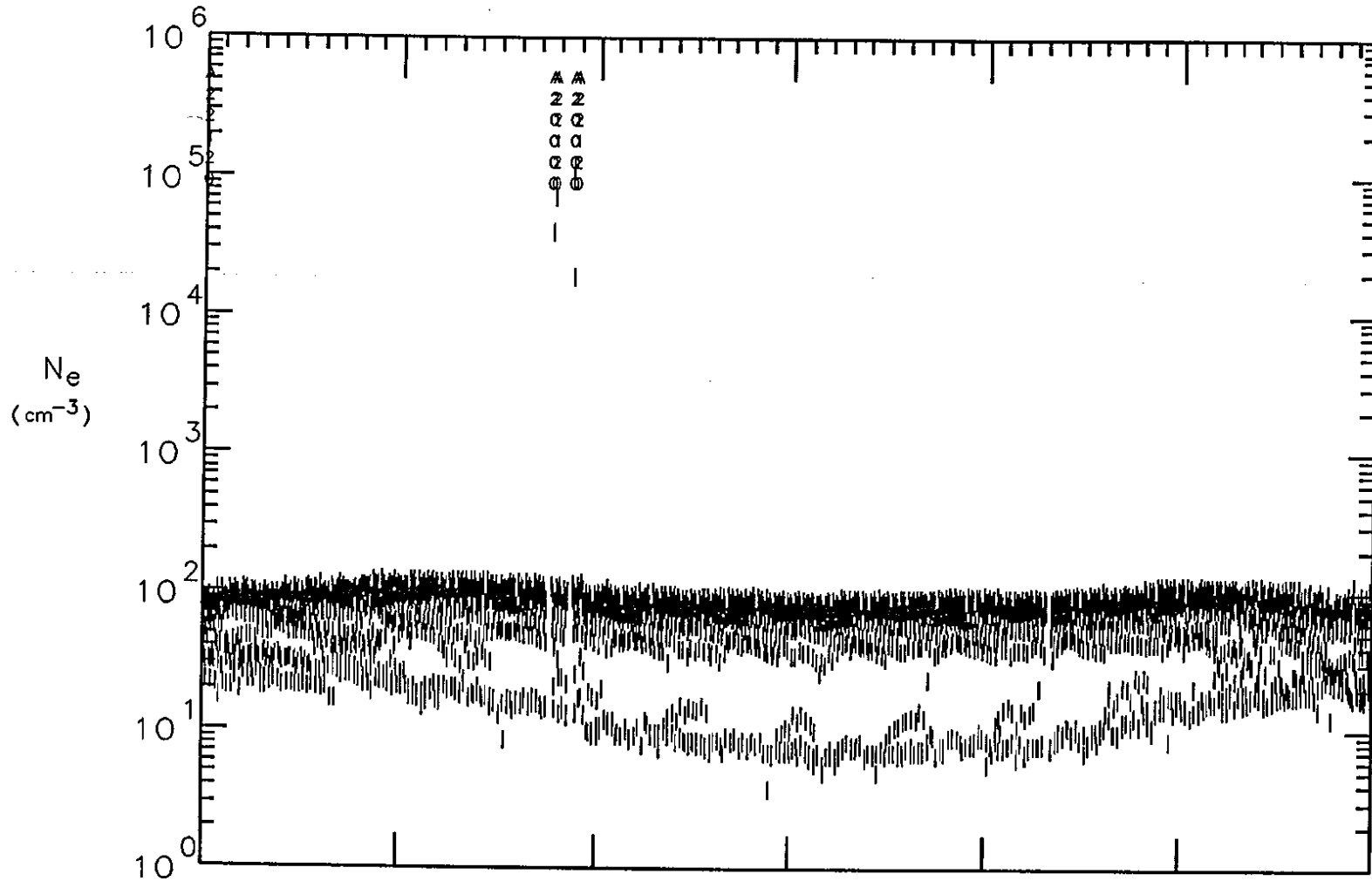
ALT	6599	4493	2815	2095	2695	4305	6387	km
LAT	70	55	31	0	-33	-58	-72	deg
LONG	-150	-174	173	163	154	140	110	deg
SZA	86	95	106	117	118	111	104	deg
LST	16.6	18.3	19.2	19.8	20.4	21.3	23.1	hr

Universal Time, Day 88092

Ne hi-res Radial

Plotted:
31-AUG-93
21:47:06
secs
hh:mm

6060	6660	7260	7860	8460	9060	9660
1:41	1:51	2: 1	2:11	2:21	2:31	2:41



Orbit
3404

ALT	6417	4331	2712	2095	2799	4467	6570	km
LAT	69	53	29	-3	-36	-59	-73	deg
LONG	-152	-173	173	164	155	139	108	deg
SZA	87	96	109	119	119	111	104	deg
LST	16.9	18.5	19.4	20.0	20.6	21.6	23.5	hr

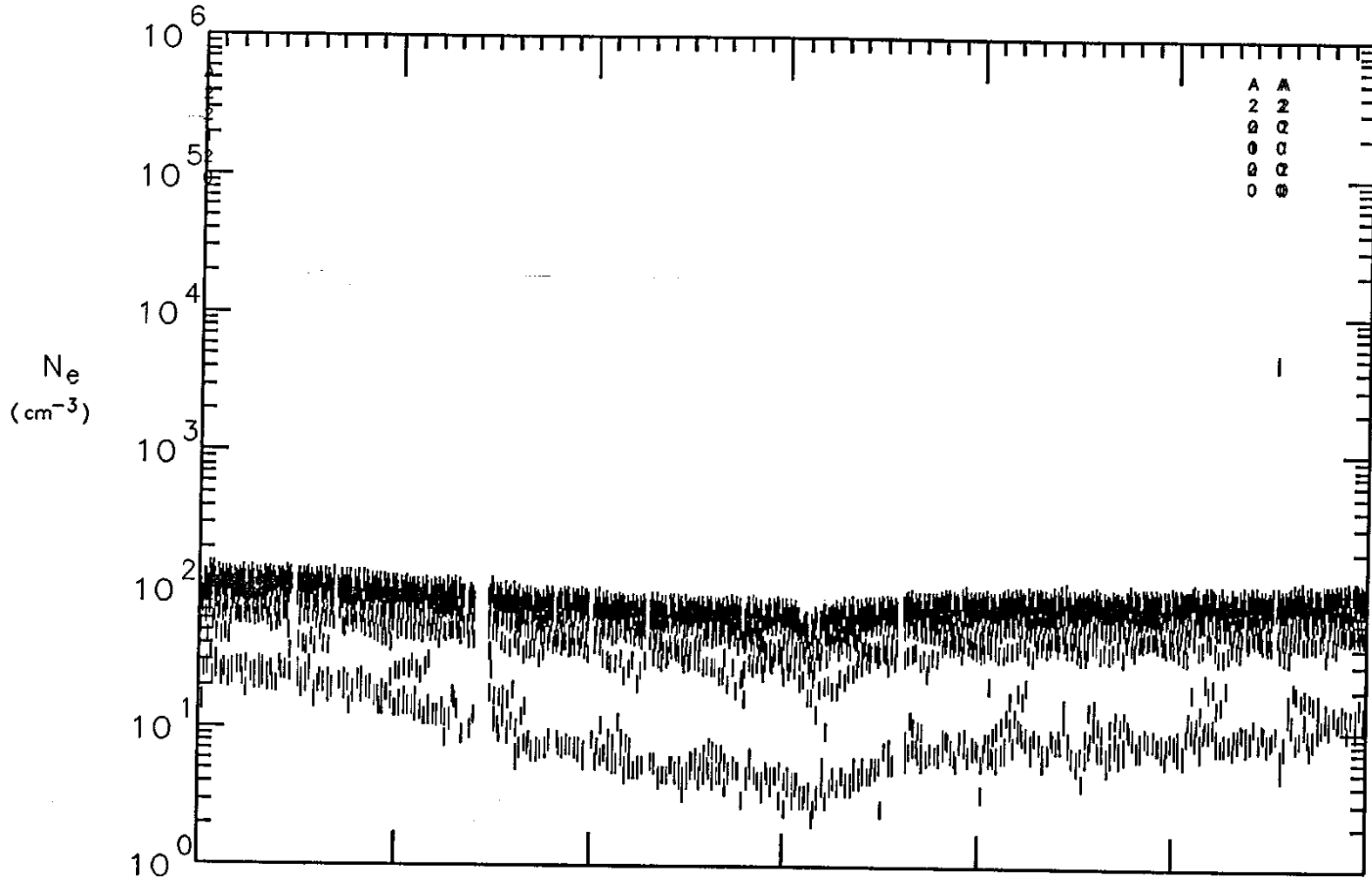
Universal Time, Day 88093

Ne hi-res Radial

Plotted:
31-AUG-93
21:59:38

6060	6660	7260	7860	8460	9060	9660
1:41	1:51	2: 1	2:11	2:21	2:31	2:41

secs
hh:mm



Orbit
3405

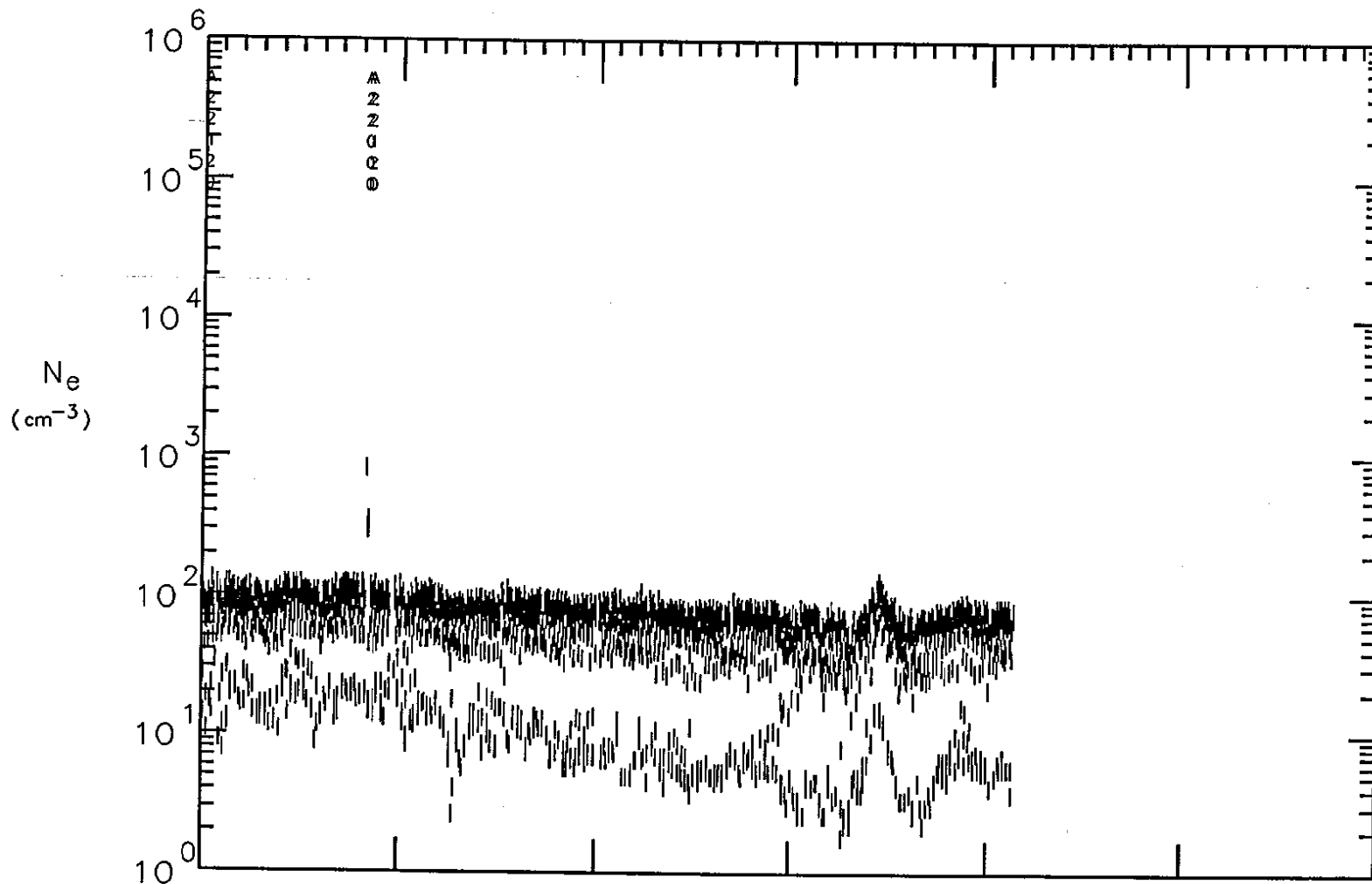
ALT	6456	4366	2735	2096	2778	4433	6531	km
LAT	69	54	29	-3	-35	-59	-73	deg
LONG	-149	-172	175	166	156	141	110	deg
SZA	88	97	110	120	120	112	104	deg
LST	17.0	18.6	19.5	20.1	20.7	21.6	23.5	hr

Universal Time, Day 88094

Ne hi-res Radial

Plotted:
31-AUG-93
22:11:50
secs
hh:mm

6060	6660	7260	7860	8460	9060	9660
1:41	1:51	2: 1	2:11	2:21	2:31	2:41



Orbit
3406

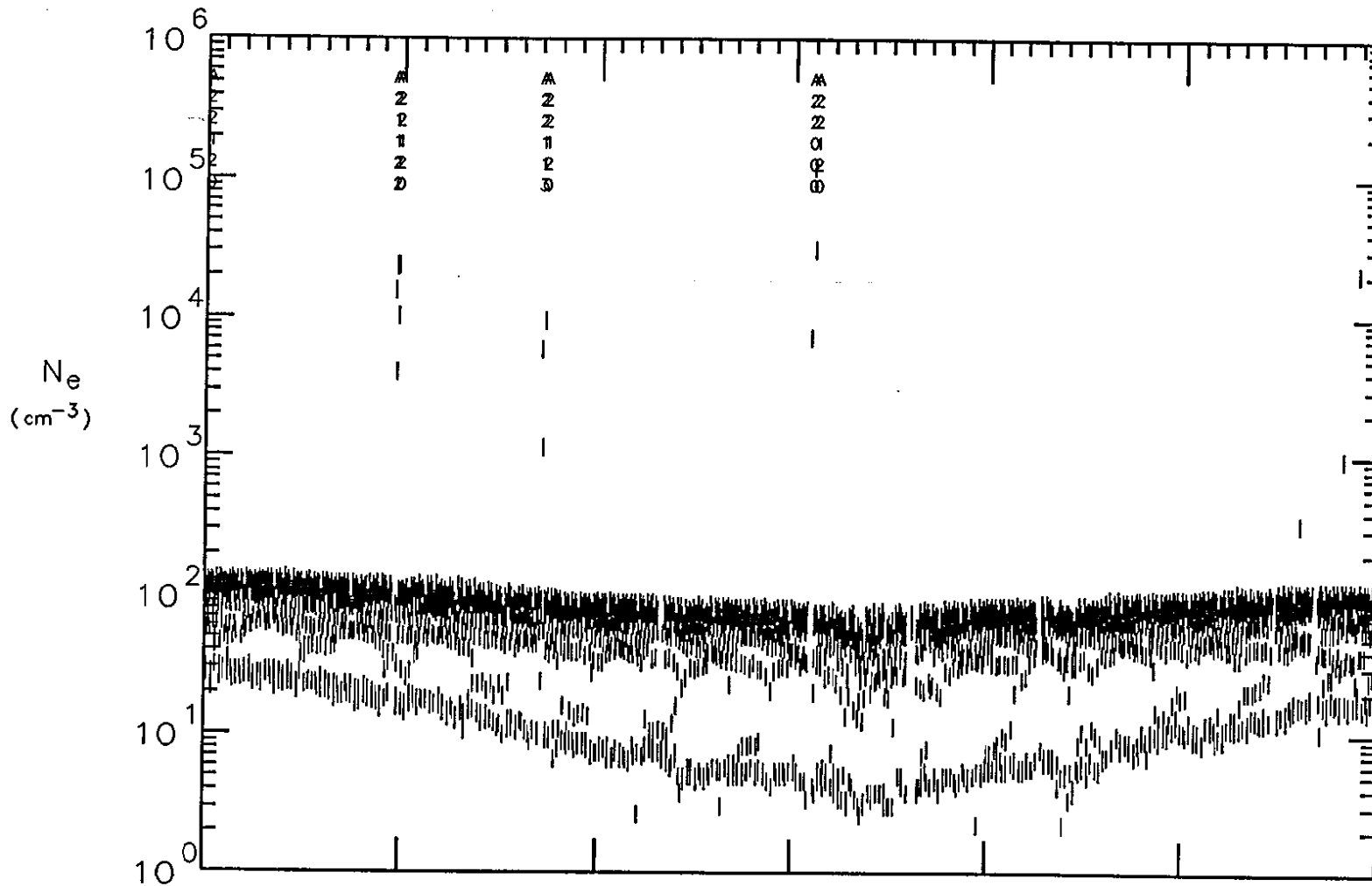
ALT	6497	4403	2759	2097	2755	4397	6490	km
LAT	69	54	30	-2	-35	-59	-72	deg
LONG	-147	-170	177	168	158	143	112	deg
SZA	88	98	111	122	121	113	104	deg
LST	17.0	18.7	19.6	20.2	20.8	21.7	23.6	hr

Universal Time, Day 88095

Ne hi-res Radial

Plotted:
31-AUG-93
22:22:21
secs
hh:mm

6060	6660	7260	7860	8460	9060	9660
1:41	1:51	2: 1	2:11	2:21	2:31	2:41



Orbit
3407

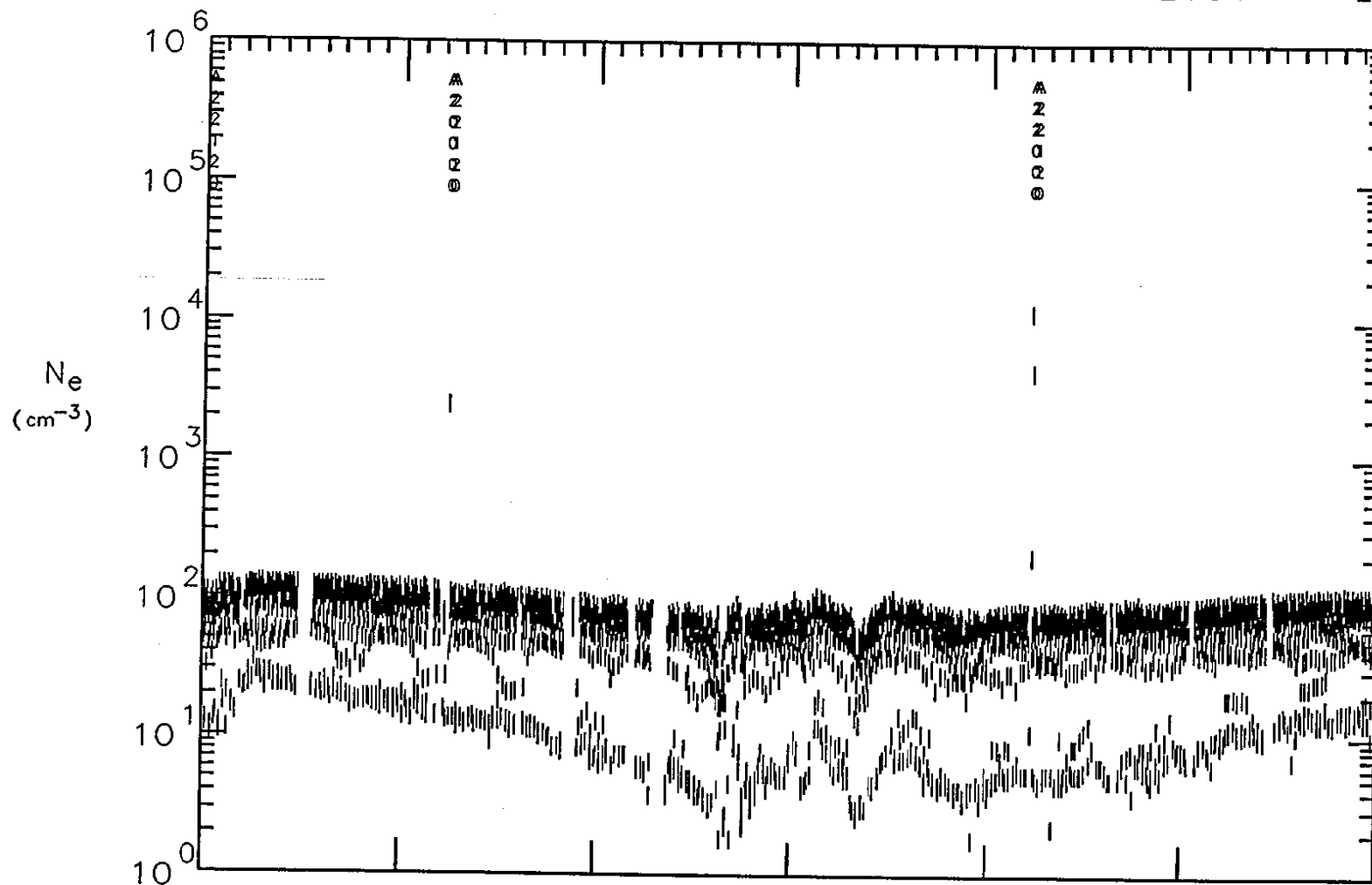
ALT	6540	4442	2785	2099	2732	4360	6448	km
LAT	69	55	30	-1	-34	-58	-72	deg
LONG	-145	-168	178	169	160	145	115	deg
SZA	88	99	112	123	122	113	104	deg
LST	17.1	18.8	19.6	20.3	20.9	21.8	23.6	hr

Universal Time, Day 88096

Ne hi-res Radial

Plotted:
31-AUG-93
22:34:31
secs
hh:mm

6060	6660	7260	7860	8460	9060	9660
1:41	1:51	2: 1	2:11	2:21	2:31	2:41



Orbit
3408

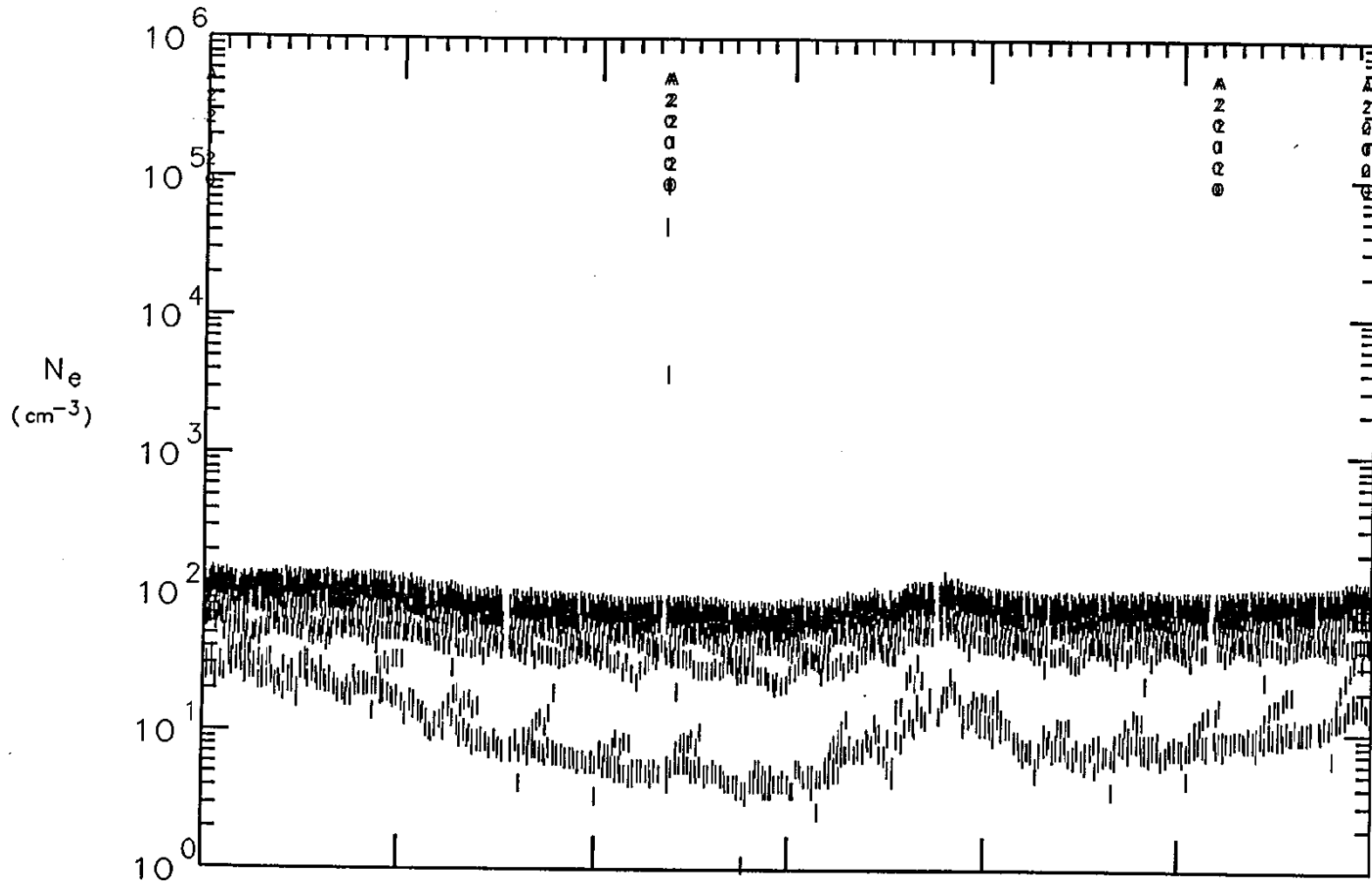
ALT	6586	4483	2812	2101	2708	4321	6403	km
LAT	70	55	31	-1	-33	-58	-72	deg
LONG	-143	-166	-179	171	161	147	117	deg
SZA	89	99	113	125	124	114	104	deg
LST	17.2	18.9	19.7	20.4	21.0	21.9	23.7	hr

Universal Time, Day 88097

Ne hi-res Radiat

Plotted:
31-AUG-93
22:46:29
secs
hh:mm

6120	6720	7320	7920	8520	9120	9720
1:42	1:52	2: 2	2:12	2:22	2:32	2:42



Orbit
3409

ALT	6414	4332	2715	2102	2807	4474	6575	km
LAT	69	53	29	-3	-36	-59	-73	deg
LONG	-144	-166	-178	172	162	147	115	deg
SZA	90	101	116	127	124	114	104	deg
LST	17.5	19.0	19.9	20.5	21.1	22.1	0.0	hr

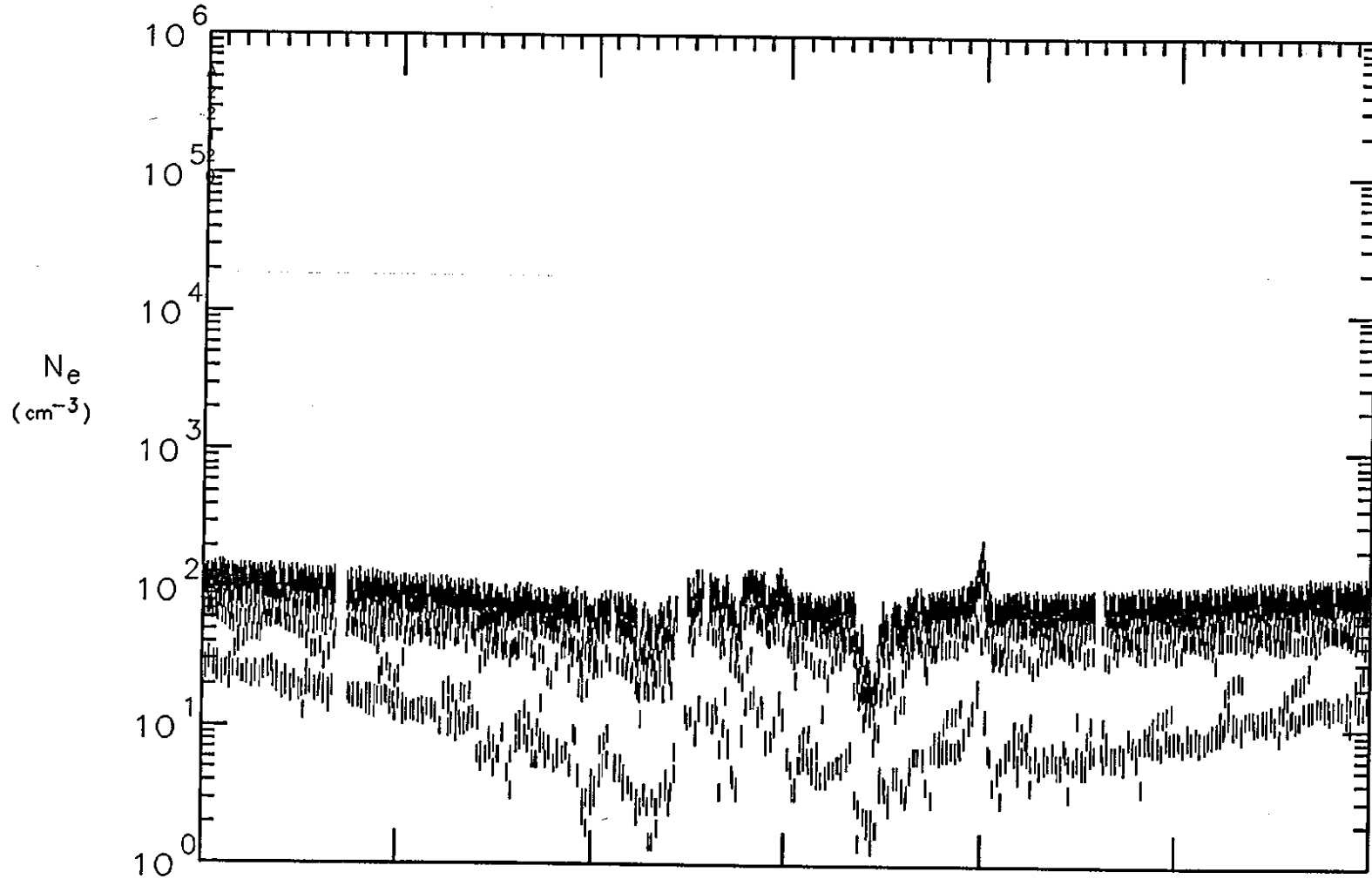
Universal Time, Day 88098

Ne hi-res Radial

Plotted:
31-AUG-93
22:57:45

6120	6720	7320	7920	8520	9120	9720
1:42	1:52	2: 2	2:12	2:22	2:32	2:42

secs
hh:mm



Orbit
3410

ALT	6464	4376	2744	2103	2779	4430	6526	km
LAT	69	54	29	-2	-35	-59	-72	deg
LONG	-142	-164	-177	173	164	148	117	deg
SZA	90	102	117	128	126	114	104	deg
LST	17.5	19.1	20.0	20.6	21.2	22.2	0.1	hr

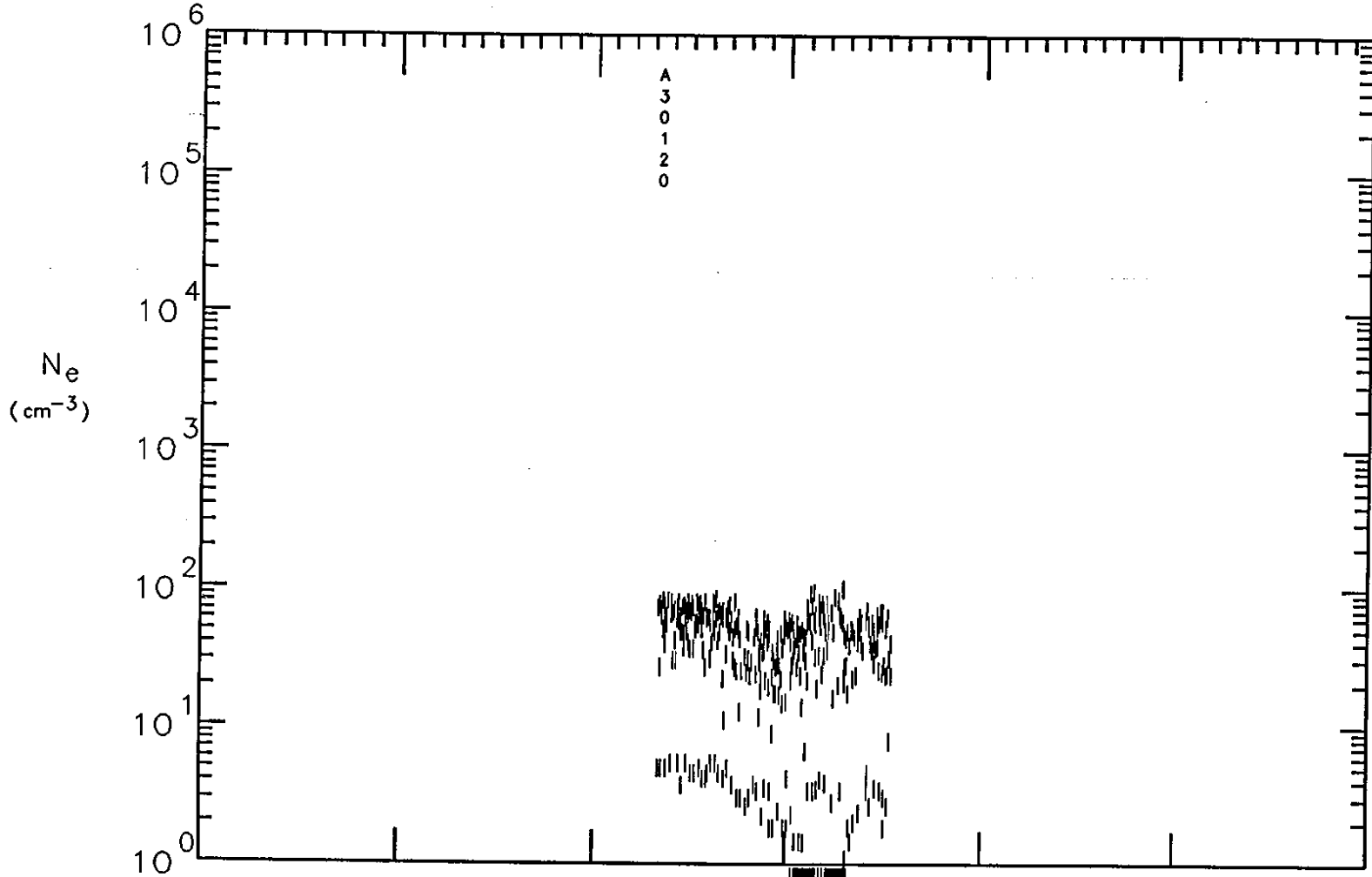
Universal Time, Day 88099

Ne hi-res Radial

Plotted:
31-AUG-93
23:09:34

6120	6720	7320	7920	8520	9120	9720
1:42	1:52	2: 2	2:12	2:22	2:32	2:42

secs
hh:mm



Orbit
3411

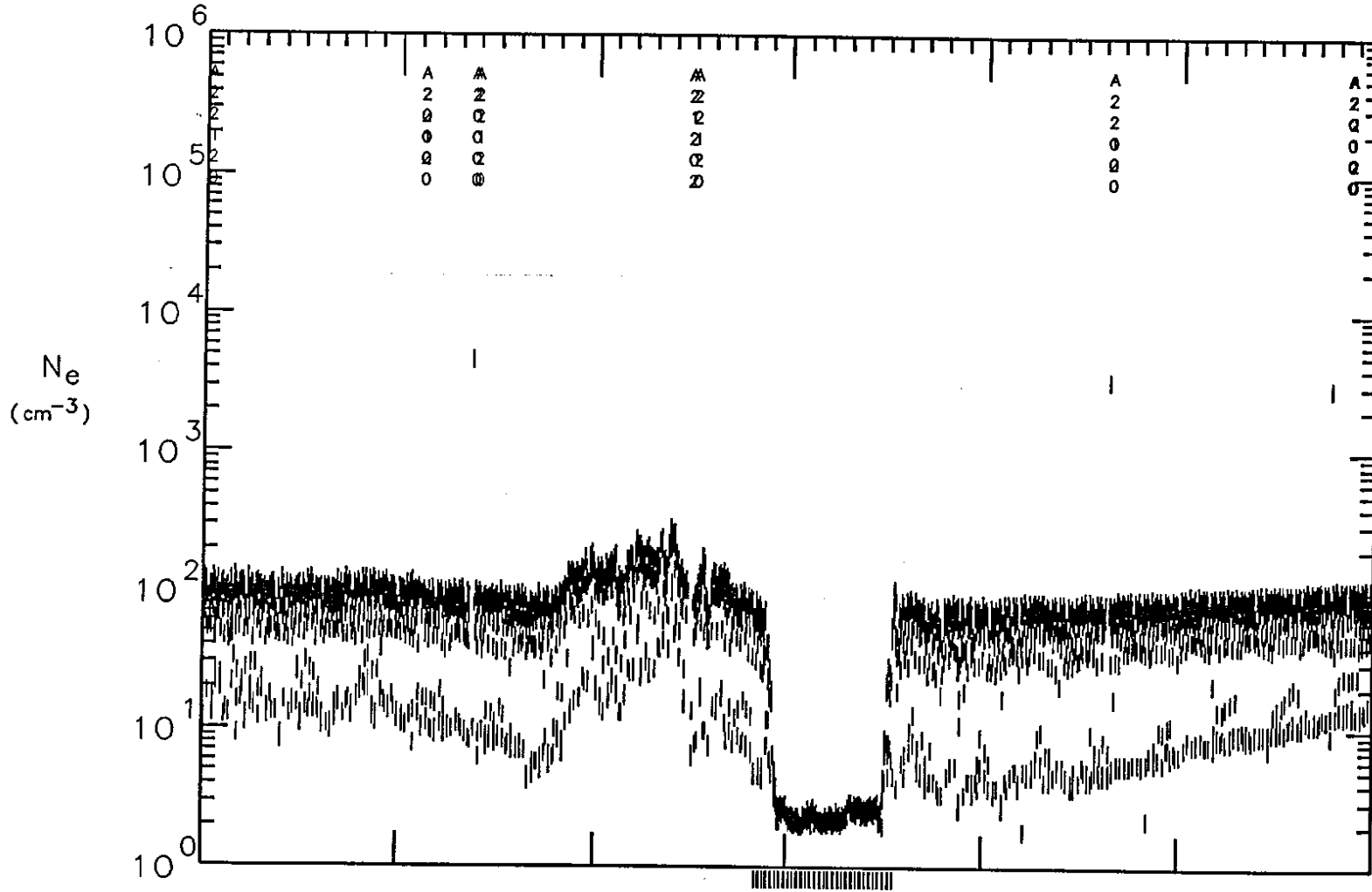
ALT	6516	4422	2775	2104	2751	4385	6474	km
LAT	69	54	30	-2	-34	-58	-72	deg
LONG	-140	-162	-175	175	165	150	120	deg
SZA	91	102	118	130	127	115	104	deg
LST	17.6	19.2	20.1	20.7	21.3	22.3	0.1	hr

Universal Time, Day 88100

Ne hi-res Radial

Plotted:
31-AUG-93
23:14:53
secs
hh:mm

6120	6720	7320	7920	8520	9120	9720
1:42	1:52	2: 2	2:12	2:22	2:32	2:42



Orbit
3412

ALT	6570	4471	2807	2106	2722	4339	6421	km
LAT	69	55	31	-1	-34	-58	-72	deg
LONG	-137	-160	-173	177	167	152	122	deg
SZA	91	103	119	131	128	116	104	deg
LST	17.6	19.3	20.2	20.8	21.4	22.4	0.2	hr

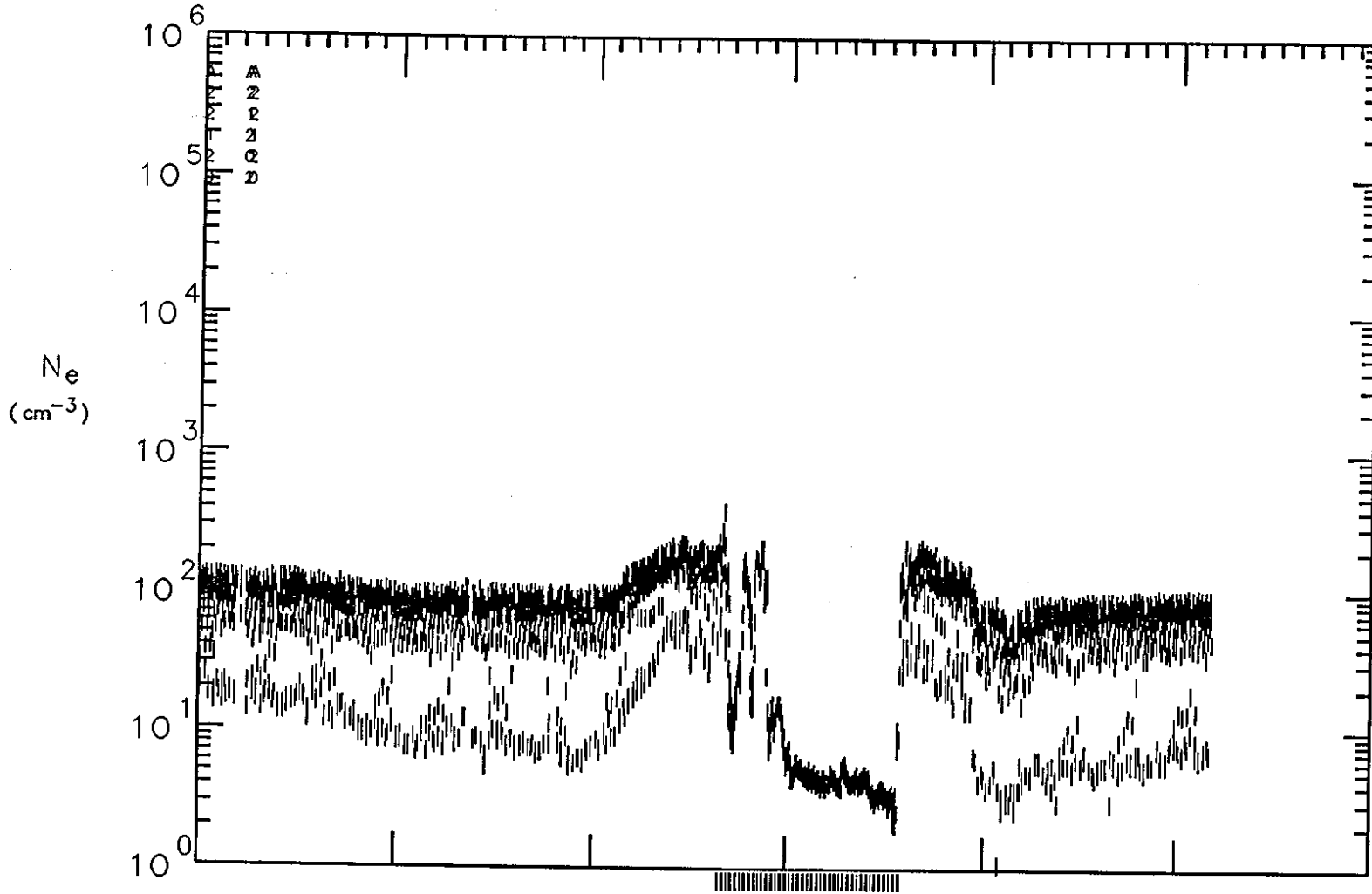
Universal Time, Day 88101

Ne hi-res Radial

Plotted:
31-AUG-93
23:27:20

6180	6780	7380	7980	8580	9180	9780
1:43	1:53	2: 3	2:13	2:23	2:33	2:43

secs
hh:mm



Orbit
3413

ALT	6407	4327	2716	2108	2816	4484	6584	km
LAT	69	53	28	-3	-36	-59	-73	deg
LONG	-138	-160	-172	178	168	152	121	deg
SZA	92	105	121	133	128	115	104	deg
LST	17.9	19.5	20.3	21.0	21.6	22.6	0.5	hr

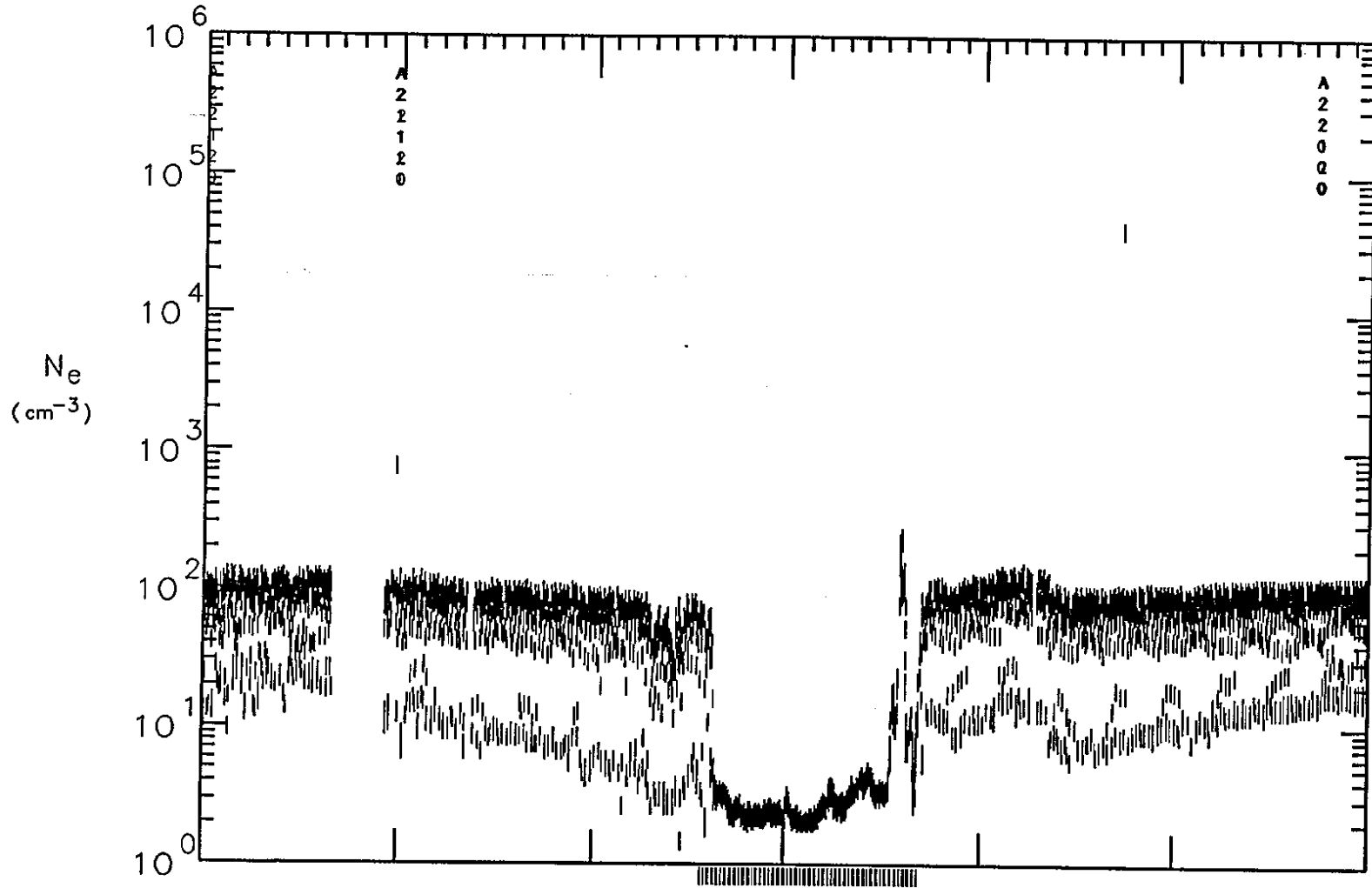
Universal Time, Day 88102

Ne hi-res Radial

Plotted:
31-AUG-93
23:38:01

6180	6780	7380	7980	8580	9180	9780
1:43	1:53	2: 3	2:13	2:23	2:33	2:43

secs
hh:mm



Orbit
3414

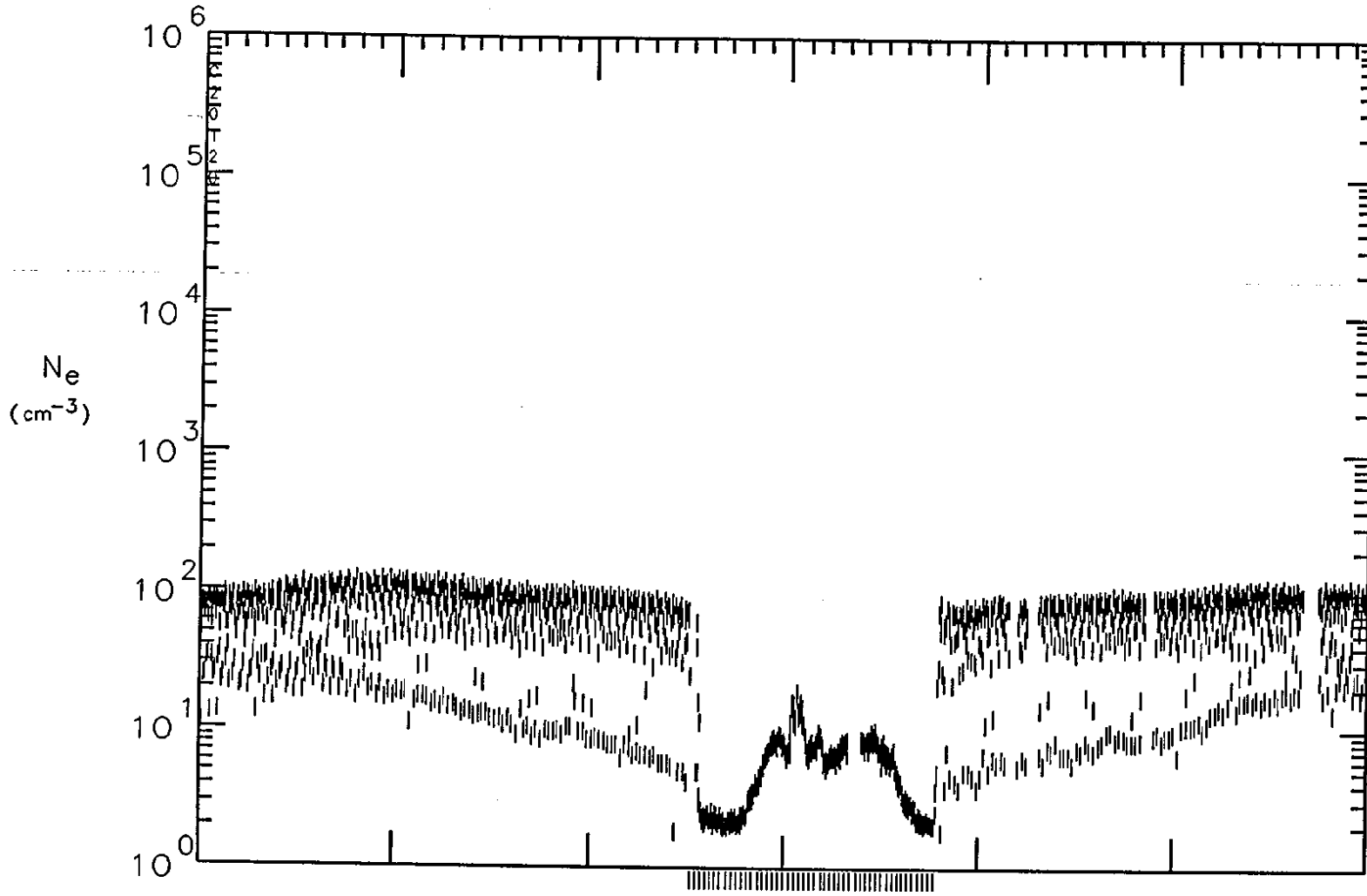
ALT	6466	4379	2749	2108	2783	4432	6526	km
LAT	69	54	29	-2	-35	-59	-72	deg
LONG	-136	-158	-171	179	169	154	123	deg
SZA	92	105	122	135	130	116	104	deg
LST	17.9	19.6	20.4	21.0	21.7	22.6	0.5	hr

Universal Time, Day 88103

Ne hi-res Radial

Plotted:
31-AUG-93
23:50:12
secs
hh:mm

6180	6780	7380	7980	8580	9180	9780
1:43	1:53	2: 3	2:13	2:23	2:33	2:43



Orbit
3415

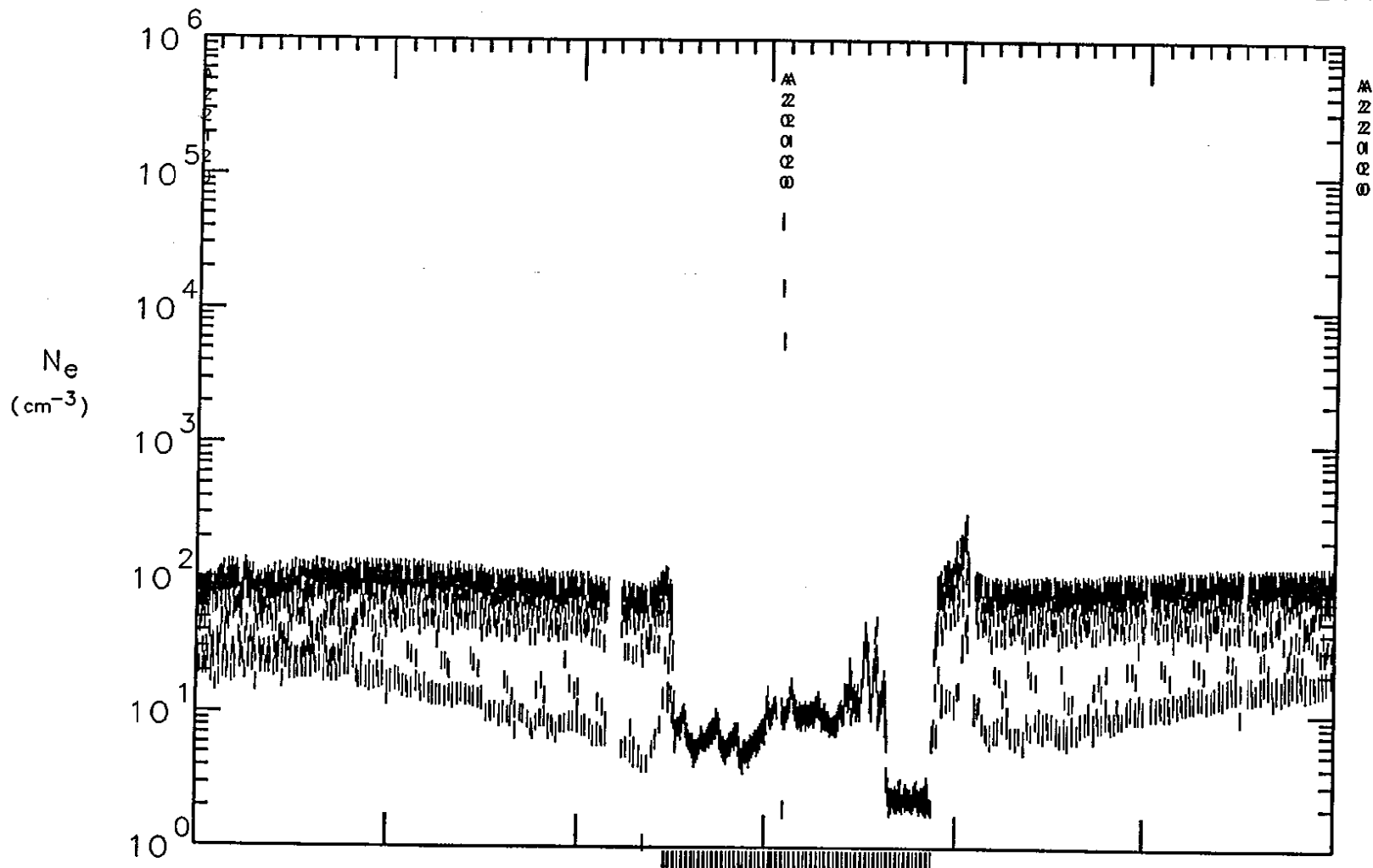
ALT	6527	4433	2785	2109	2750	4380	6466	km
LAT	69	54	30	-2	-34	-58	-72	deg
LONG	-133	-156	-169	-178	171	156	126	deg
SZA	93	106	123	136	131	117	104	deg
LST	18.0	19.6	20.5	21.1	21.8	22.7	0.5	hr

Universal Time, Day 88104

Ne hi-res Radial

Plotted:
31-AUG-93
23:58:38
secs
hh:mm

6180	6780	7380	7980	8580	9180	9780
1:43	1:53	2: 3	2:13	2:23	2:33	2:43



Orbit
3416

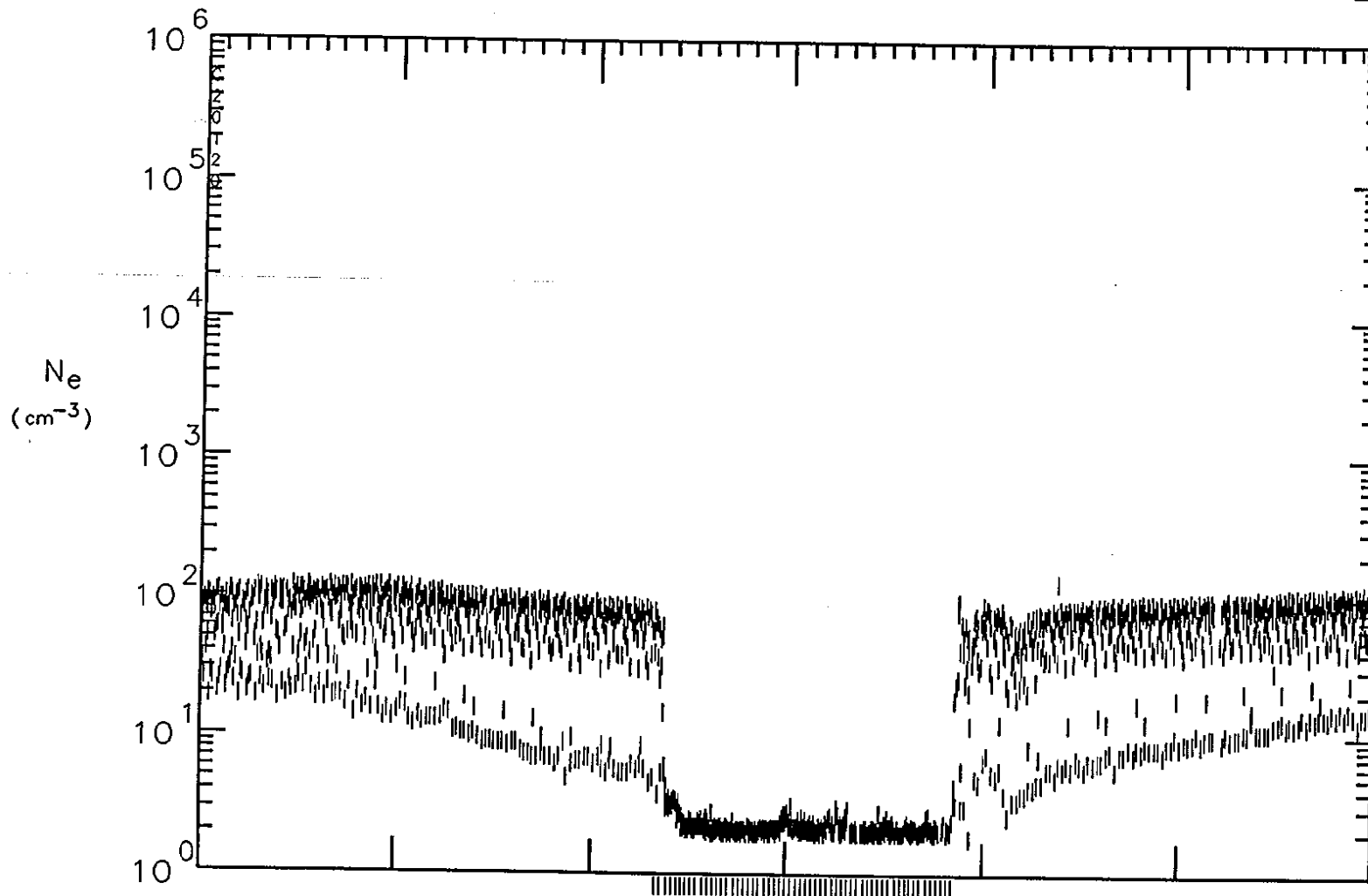
ALT	6590	4490	2822	2112	2716	4325	6403	km
LAT	69	55	31	-1	-33	-58	-72	deg
LONG	-131	-154	-167	-176	173	158	128	deg
SZA	93	106	124	138	133	117	104	deg
LST	18.0	19.7	20.6	21.2	21.9	22.8	0.6	hr

Universal Time, Day 88105

Ne hi-res Radial

Plotted:
1-SEP-93
00:11:20
secs
hh:mm

6240	6840	7440	8040	8640	9240	9840
1:44	1:54	2: 4	2:14	2:24	2:34	2:44



Orbit
3417

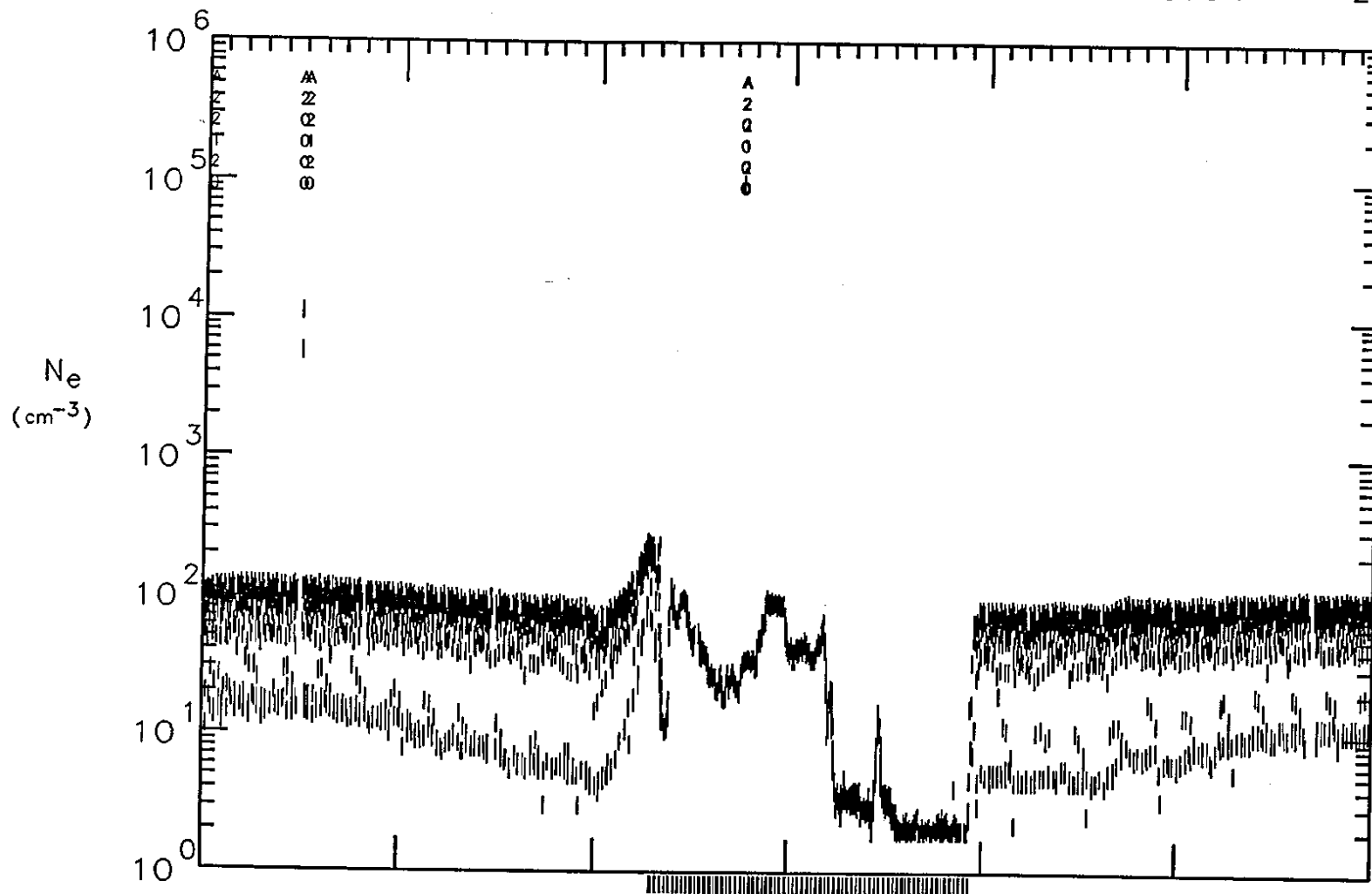
ALT	6436	4354	2735	2112	2804	4462	6558	km
LAT	69	53	29	-3	-35	-59	-72	deg
LONG	-132	-154	-166	-175	174	158	127	deg
SZA	94	108	126	140	133	117	103	deg
LST	18.3	19.9	20.8	21.4	22.0	23.0	0.9	hr

Universal Time, Day 88106

Ne hi-res Radial

Plotted:
1-SEP-93
00:19:33
secs
hh:mm

6240	6840	7440	8040	8640	9240	9840
1:44	1:54	2: 4	2:14	2:24	2:34	2:44



Orbit
3418

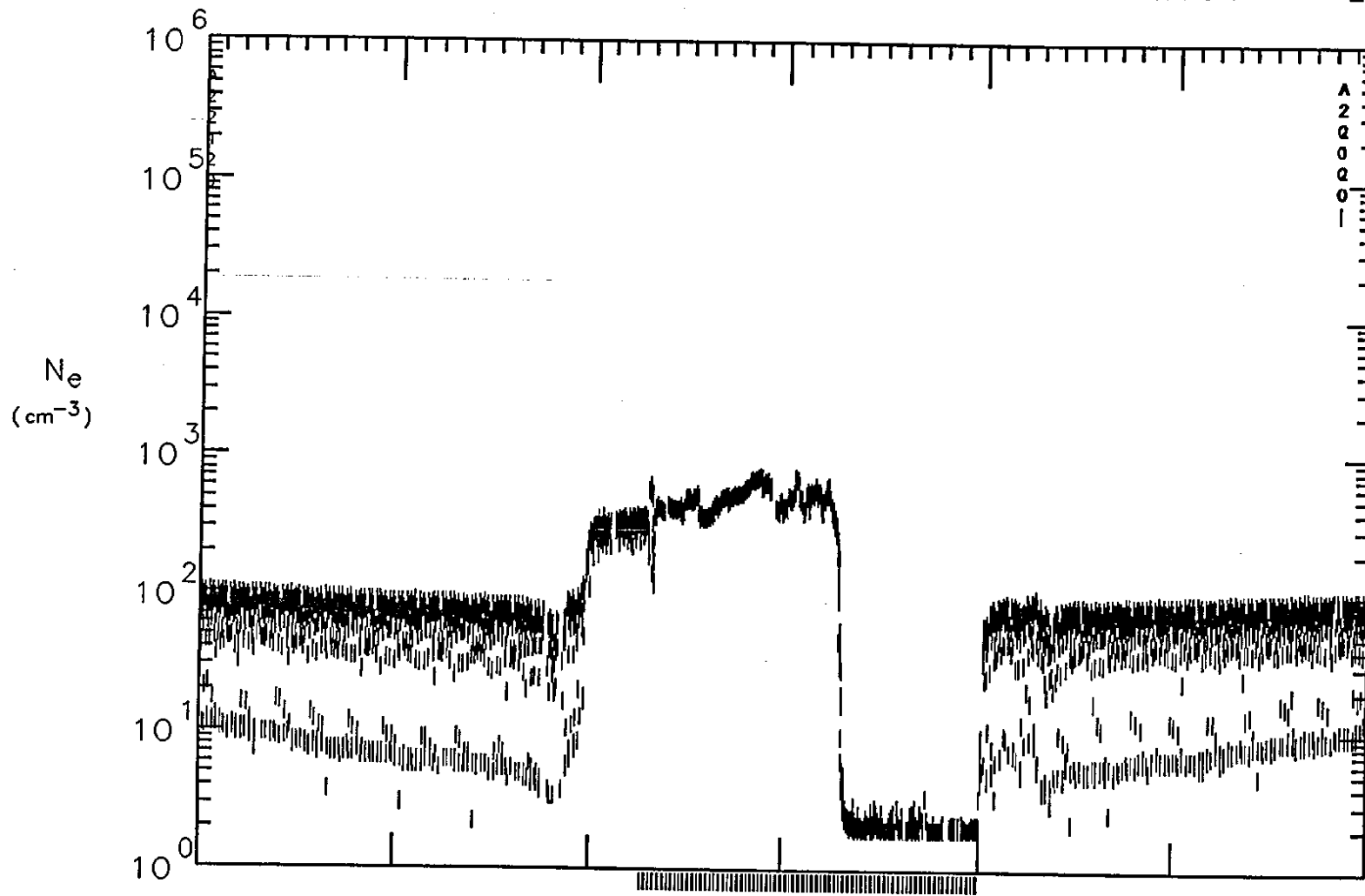
ALT	6503	4414	2774	2113	2767	4402	6491	km
LAT	69	54	30	-2	-34	-58	-72	deg
LONG	-129	-152	-164	-174	175	160	130	deg
SZA	94	108	127	141	134	117	104	deg
LST	18.3	20.0	20.8	21.5	22.1	23.1	0.9	hr

Universal Time, Day 88107

Ne hi-res Radial

Plotted:
1-SEP-93
00:31:53
secs
hh:mm

6240	6840	7440	8040	8640	9240	9840
1:44	1:54	2: 4	2:14	2:24	2:34	2:44



Orbit
3419

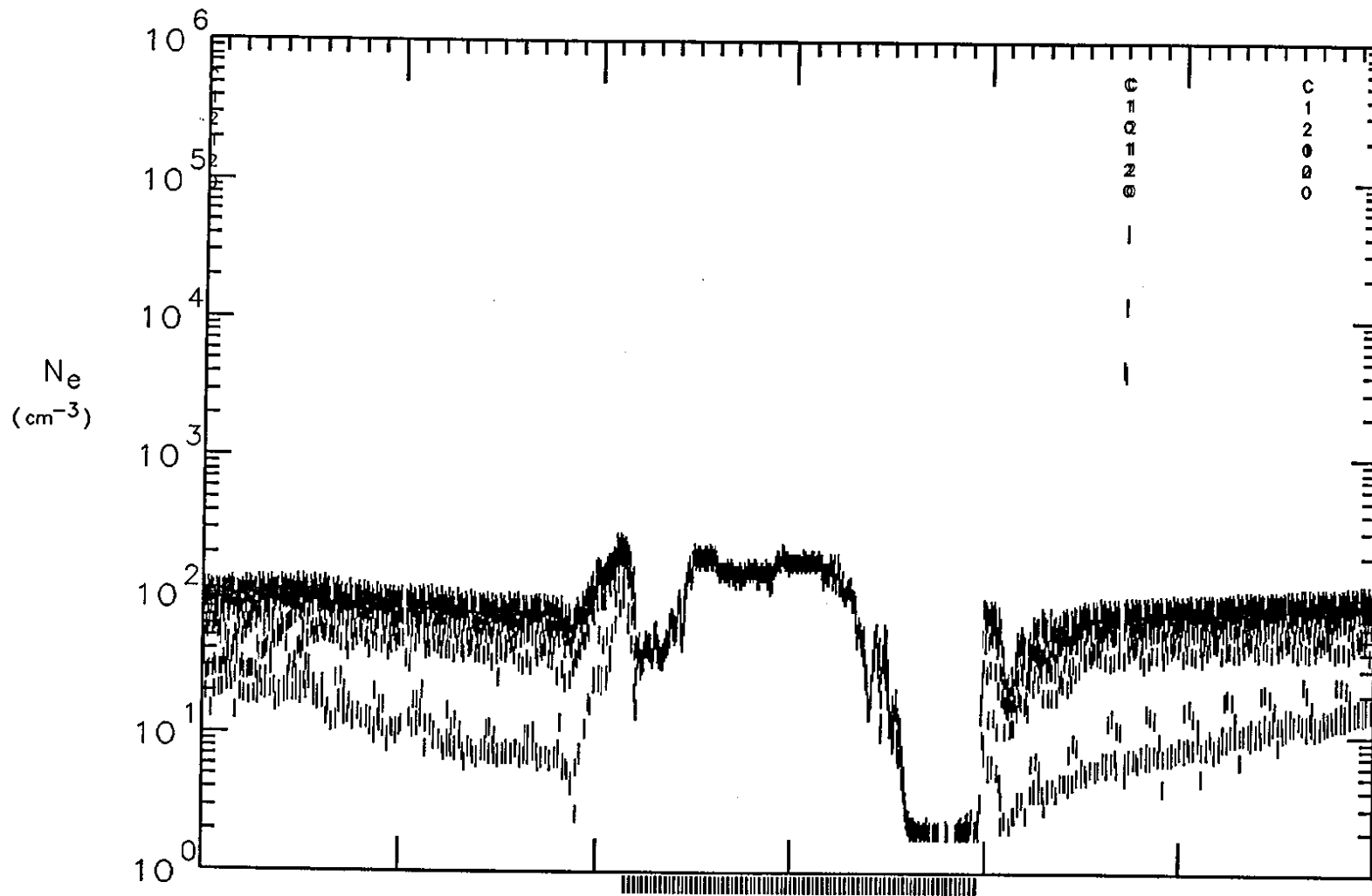
ALT	6573	4476	2815	2115	2729	4342	6421	km
LAT	69	54	30	-1	-34	-58	-72	deg
LONG	-127	-150	-163	-172	177	162	132	deg
SZA	94	109	128	143	135	118	104	deg
LST	18.4	20.0	20.9	21.6	22.2	23.1	0.9	hr

Universal Time, Day 88108

Ne hi-res Radial

Plotted:
1-SEP-93
00:43:57
secs
hh:mm

6300	6900	7500	8100	8700	9300	9900
1:45	1:55	2: 5	2:15	2:25	2:35	2:45



Orbit
3420

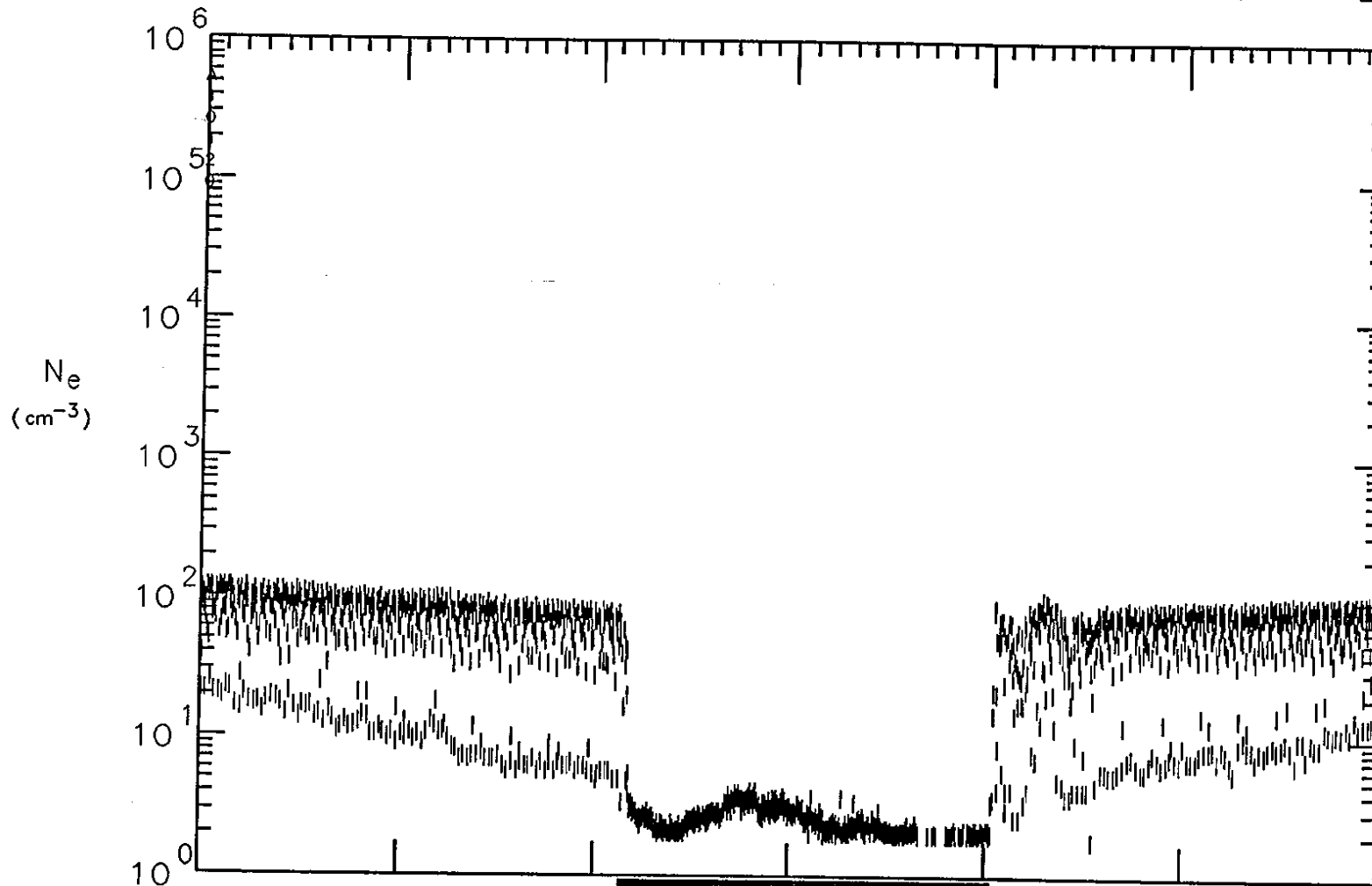
ALT	6426	4346	2732	2116	2813	4473	6569	km
LAT	68	53	28	-3	-35	-59	-72	deg
LONG	-127	-149	-162	-171	178	162	131	deg
SZA	96	111	130	145	135	117	103	deg
LST	18.6	20.2	21.1	21.7	22.4	23.3	1.2	hr

Universal Time, Day 88109

Ne hi-res Radial

Plotted:
1-SEP-93
16:07:56
secs
hh:mm

6300	6900	7500	8100	8700	9300	9900
1:45	1:55	2: 5	2:15	2:25	2:35	2:45



Orbit
3421

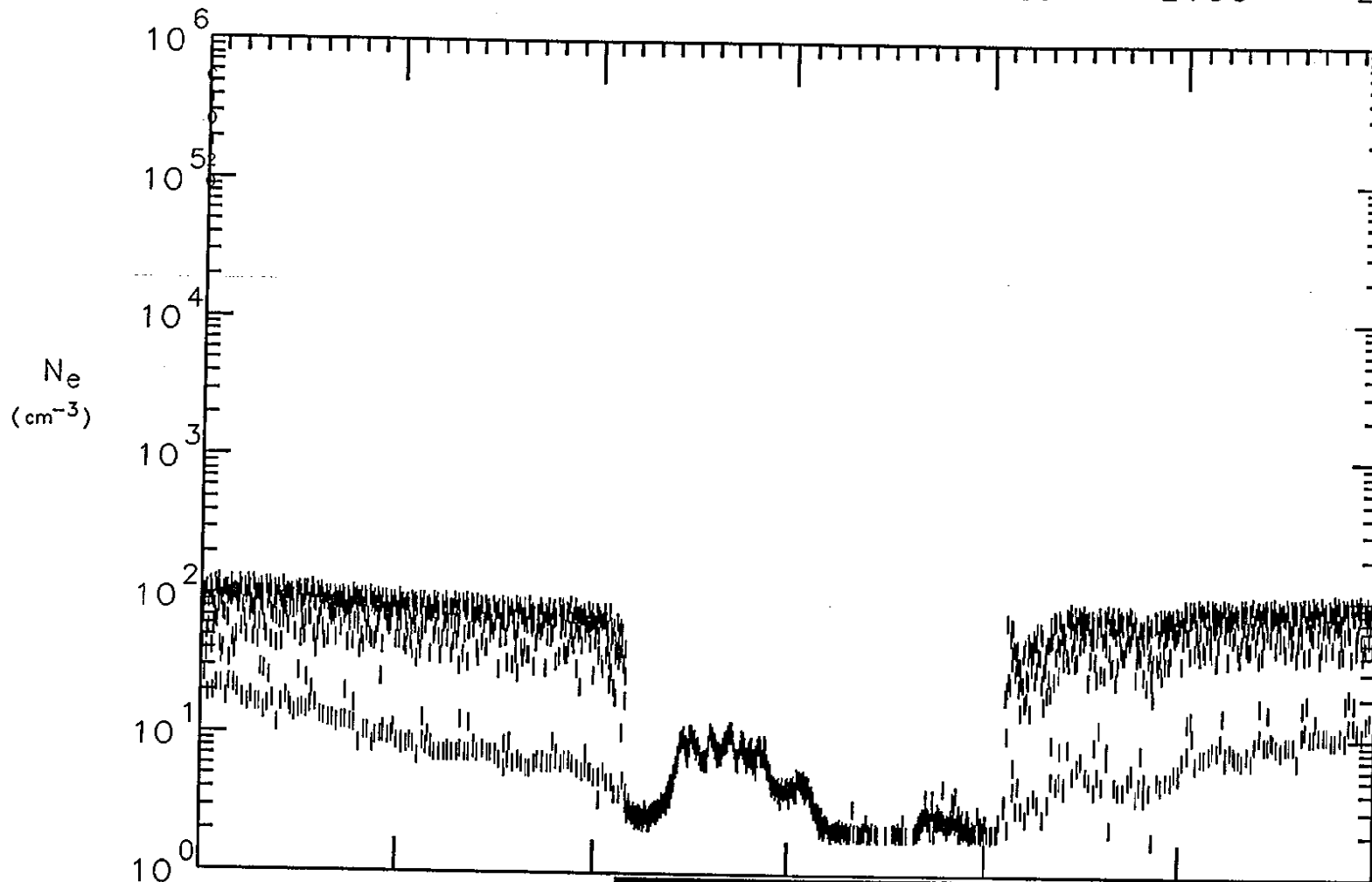
ALT	6500	4412	2774	2116	2771	4408	6495	km
LAT	69	54	29	-2	-34	-58	-72	deg
LONG	-125	-147	-160	-169	-179	165	134	deg
SZA	96	111	131	146	136	118	103	deg
LST	18.7	20.3	21.2	21.8	22.4	23.4	1.3	hr

Universal Time, Day 88110

Ne hi-res Radial

Plotted:
1-SEP-93
16:19:47
secs
hh:mm

6300	6900	7500	8100	8700	9300	9900
1:45	1:55	2: 5	2:15	2:25	2:35	2:45



Orbit
3422

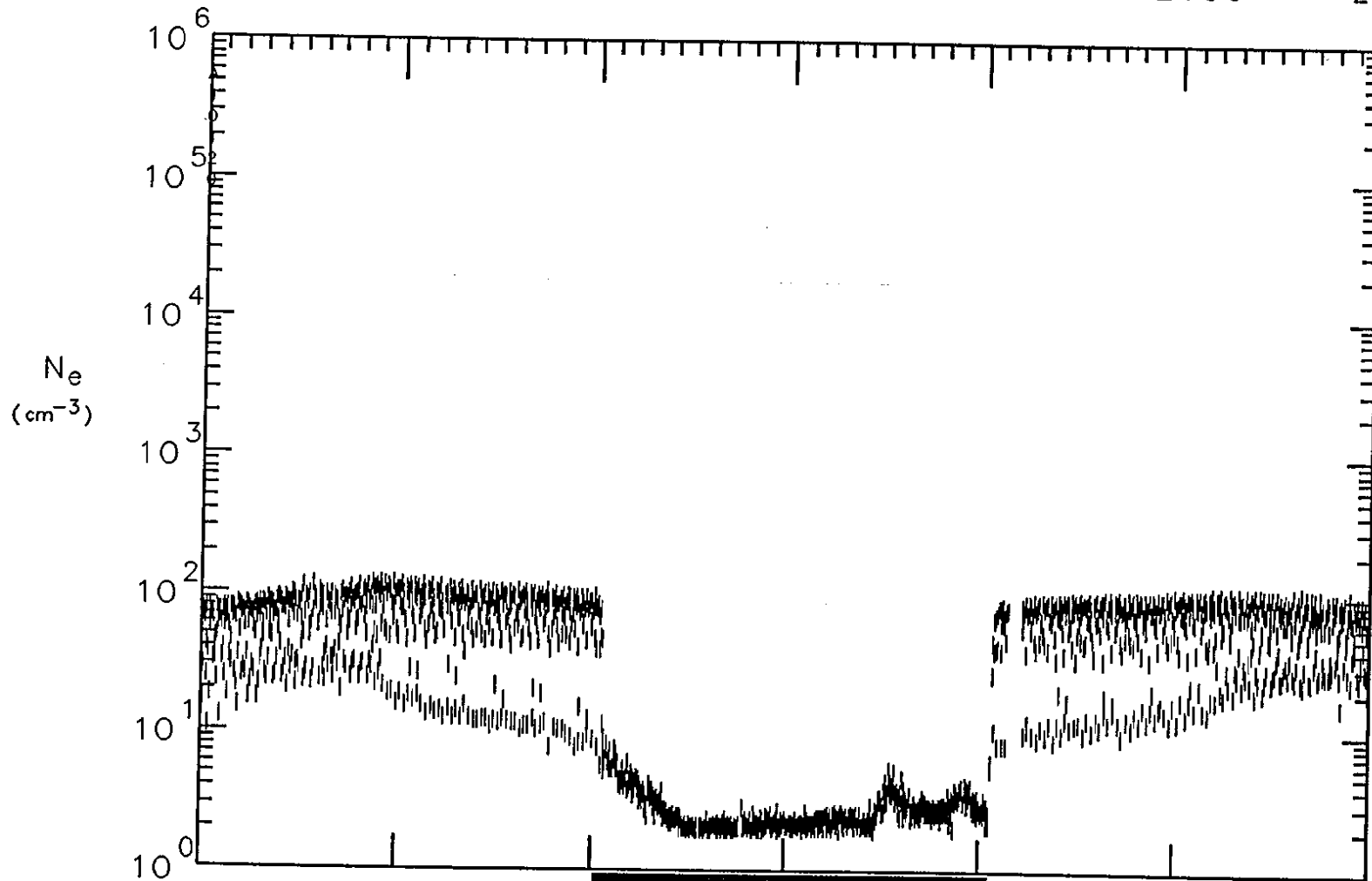
ALT	6575	4479	2818	2118	2730	4342	6421	km
LAT	69	54	30	-1	-34	-58	-72	deg
LONG	-122	-145	-158	-167	-177	167	137	deg
SZA	96	111	131	148	138	119	104	deg
LST	18.7	20.3	21.2	21.9	22.5	23.5	1.3	hr

Universal Time, Day 88111

Ne hi-res Radial

Plotted:
1-SEP-93
16:30:43
secs
hh:mm

6360	6960	7560	8160	8760	9360	9960
1:46	1:56	2: 6	2:16	2:26	2:36	2:46



Orbit
3423

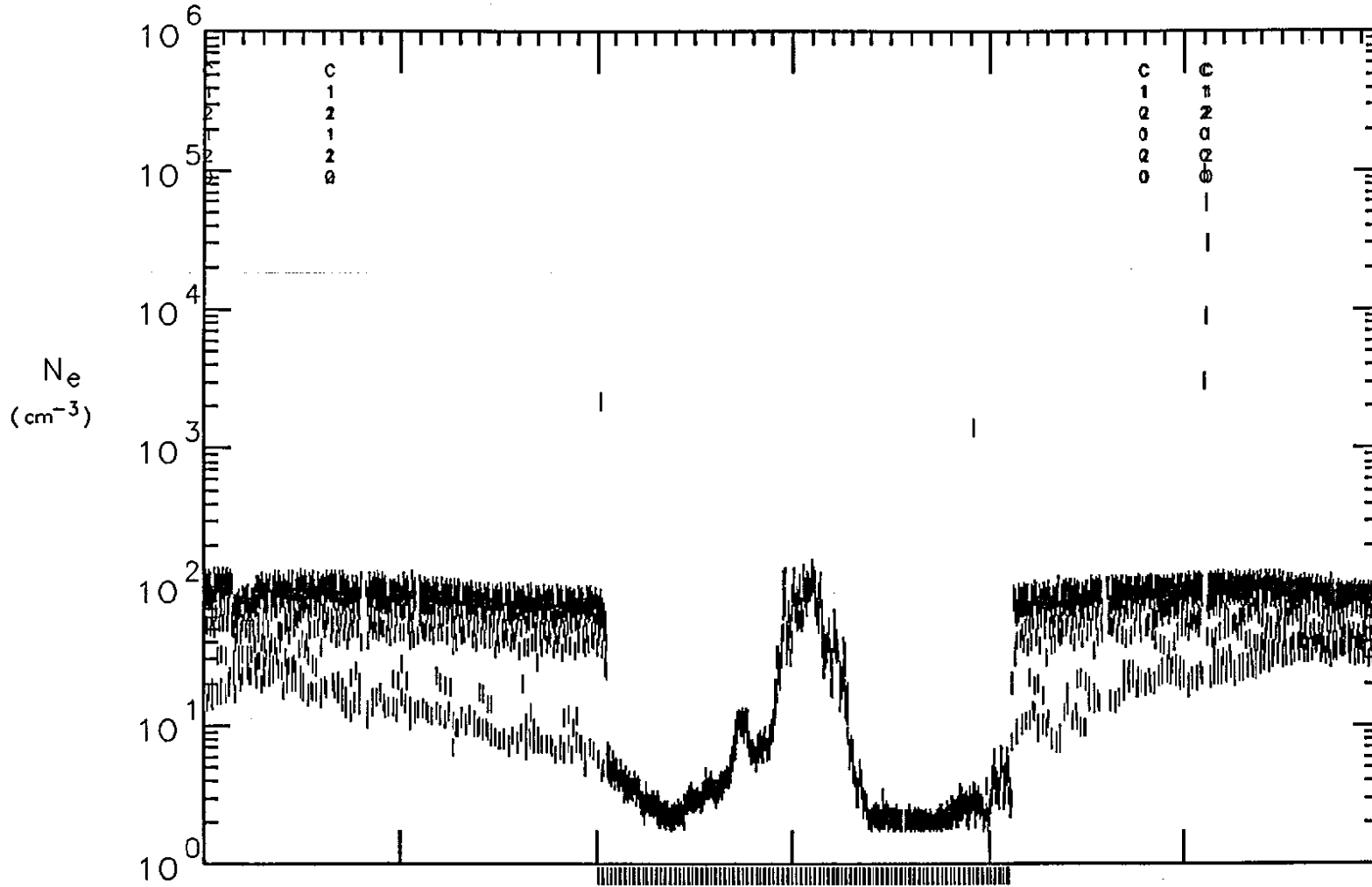
ALT	6434	4354	2738	2118	2811	4467	6562	km
LAT	68	53	29	-3	-35	-59	-72	deg
LONG	-123	-145	-157	-167	-177	167	135	deg
SZA	97	113	134	149	137	118	103	deg
LST	18.9	20.5	21.4	22.0	22.7	23.7	1.6	hr

Universal Time, Day 88112

Ne hi-res Radial

Plotted:
1-SEP-93
16:43:07

6360	6960	7560	8160	8760	9360	9960	secs
1:46	1:56	2: 6	2:16	2:26	2:36	2:46	hh:mm



Orbit
3424

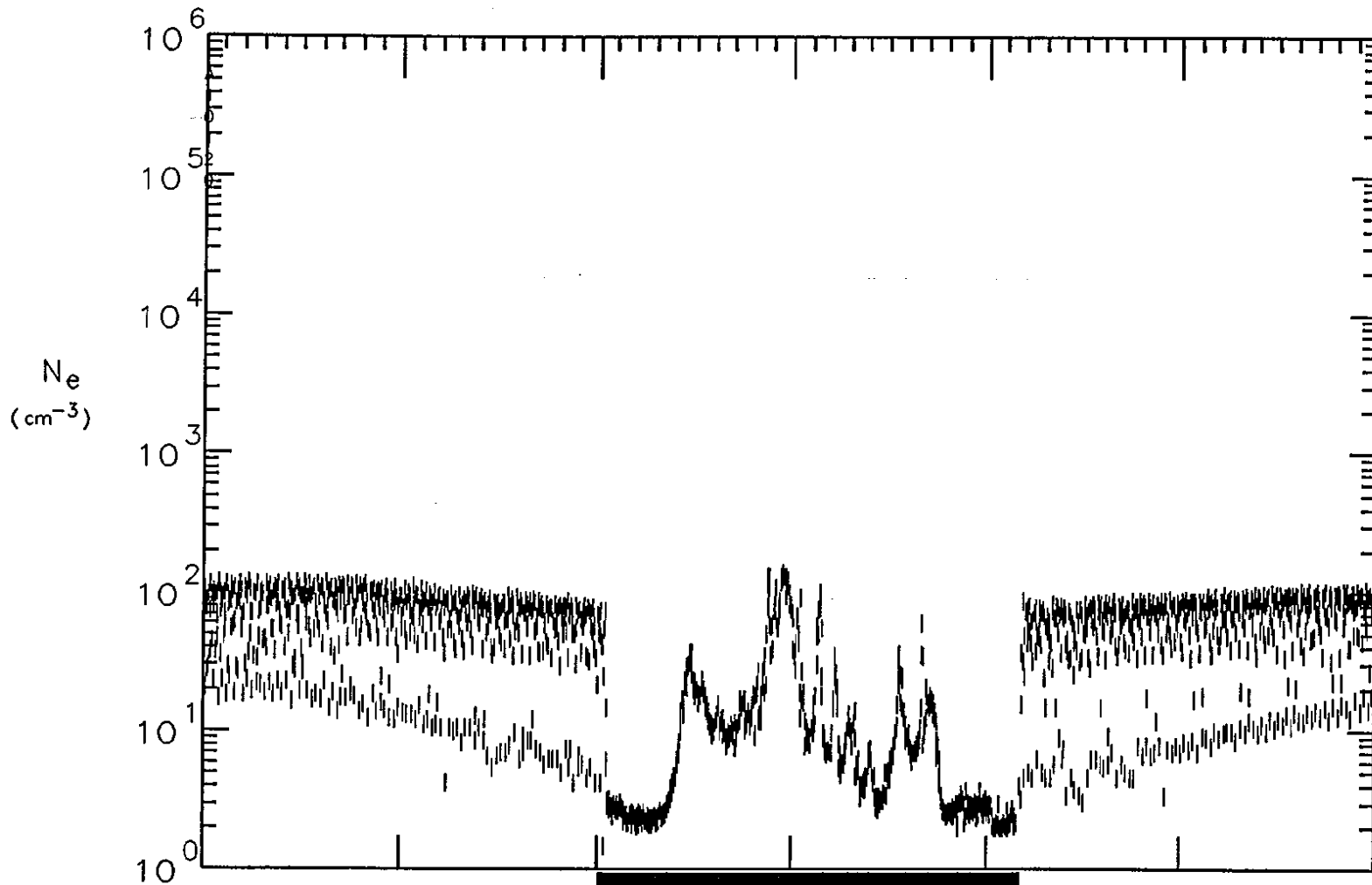
ALT	6513	4424	2784	2118	2766	4397	6483	km
LAT	69	54	30	-2	-34	-58	-72	deg
LONG	-120	-143	-155	-165	-175	169	138	deg
SZA	97	113	134	151	139	119	103	deg
LST	19.0	20.6	21.5	22.1	22.8	23.7	1.6	hr

Universal Time, Day 88113

Ne hi-res Radial

Plotted:
1-SEP-93
16:56:14

6360	6960	7560	8160	8760	9360	9960	secs
1:46	1:56	2: 6	2:16	2:26	2:36	2:46	hh:mm



Orbit
3425

ALT	6595	4497	2831	2120	2721	4326	6402	km
LAT	69	54	31	-1	-33	-58	-72	deg
LONG	-118	-140	-153	-163	-173	171	141	deg
SZA	97	113	134	152	140	119	103	deg
LST	19.0	20.7	21.6	22.2	22.8	23.8	1.6	hr

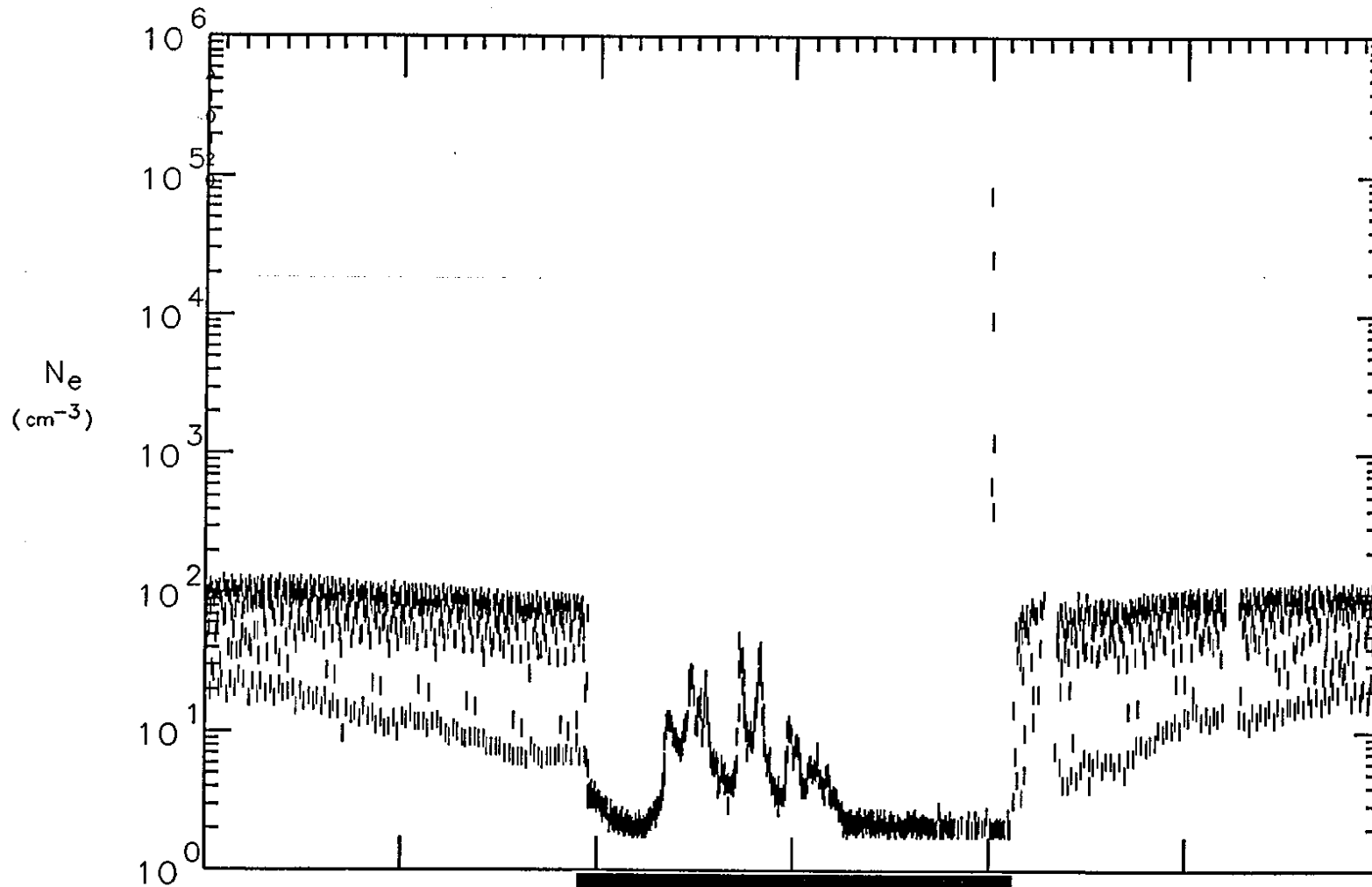
Universal Time, Day 88114

Ne hi-res Radial

Plotted:
1-SEP-93
17:07:50

6420	7020	7620	8220	8820	9420	10020
1:47	1:57	2: 7	2:17	2:27	2:37	2:47

secs
hh:mm



Orbit
3426

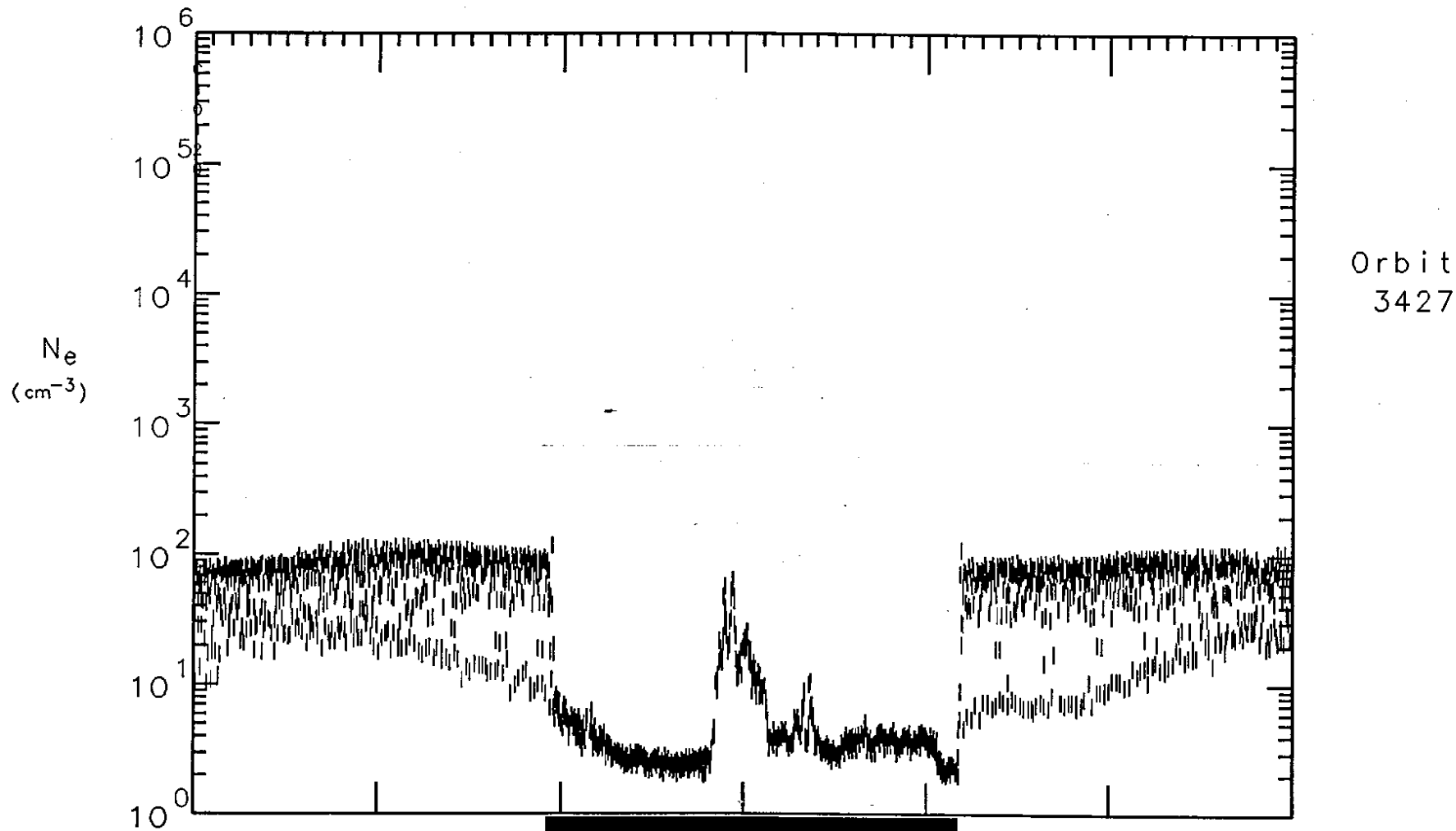
ALT	6459	4377	2754	2120	2798	4446	6537	km
LAT	68	53	29	-3	-35	-59	-72	deg
LONG	-118	-140	-153	-162	-172	171	140	deg
SZA	99	115	137	154	139	118	102	deg
LST	19.2	20.8	21.7	22.3	23.0	24.0	1.9	hr

Universal Time, Day 88115

Ne hi-res Radial

Plotted:
1-SEP-93
17:21:27

6420	7020	7620	8220	8820	9420	10020	secs
1:47	1:57	2: 7	2:17	2:27	2:37	2:47	hh:mm



Orbit
3427

ALT	6544	4452	2802	2120	2750	4371	6453	km
LAT	69	54	30	-1	-34	-58	-72	deg
LONG	-115	-138	-151	-160	-170	174	143	deg
SZA	99	115	137	156	141	119	102	deg
LST	19.3	20.9	21.8	22.4	23.1	0.0	1.9	hr

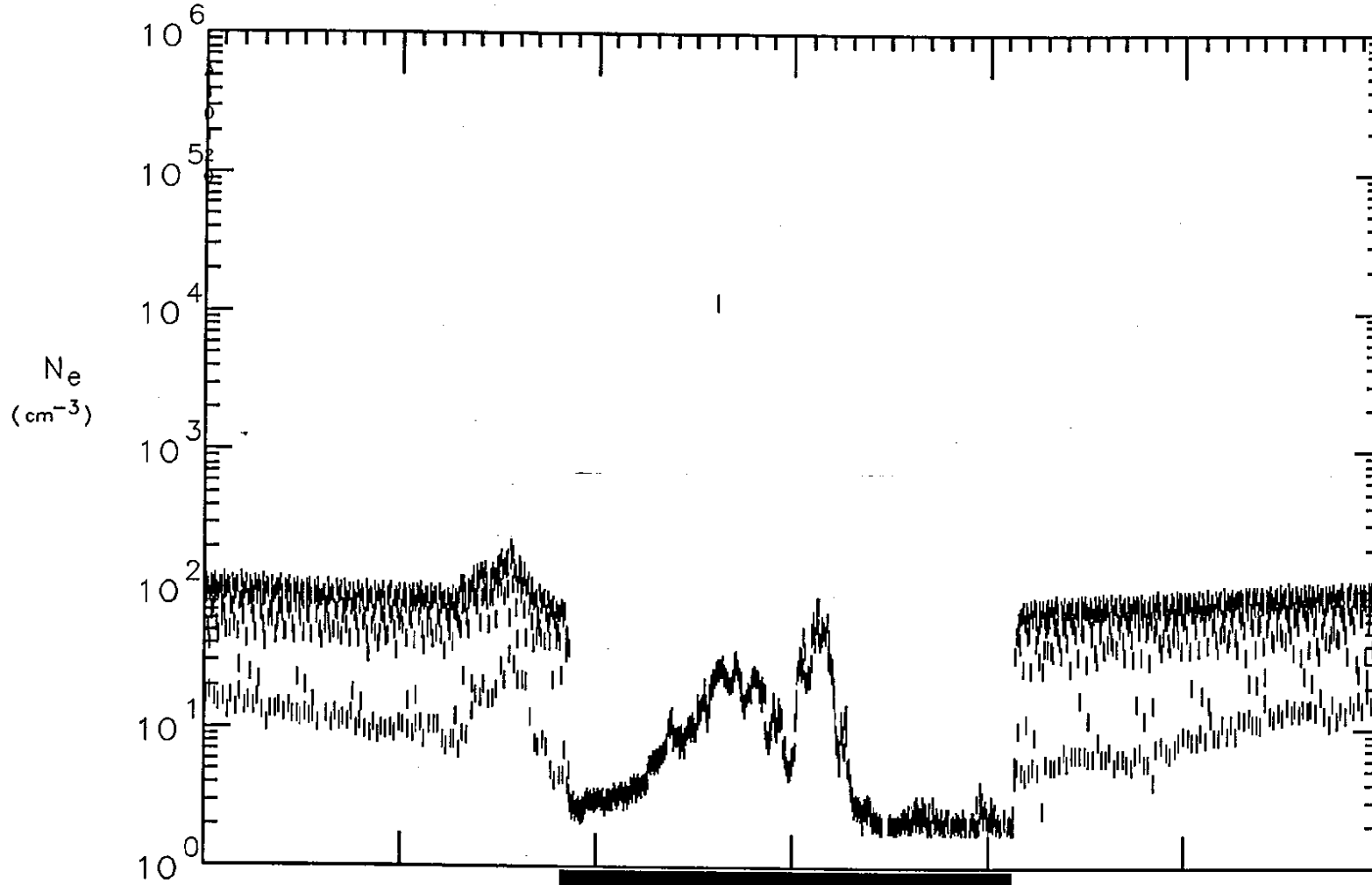
Universal Time, Day 88116

Ne hi-res Radial

Plotted:
1-SEP-93
17:31:48

6480	7080	7680	8280	8880	9480	10080
1:48	1:58	2: 8	2:18	2:28	2:38	2:48

secs
hh:mm



Orbit
3428

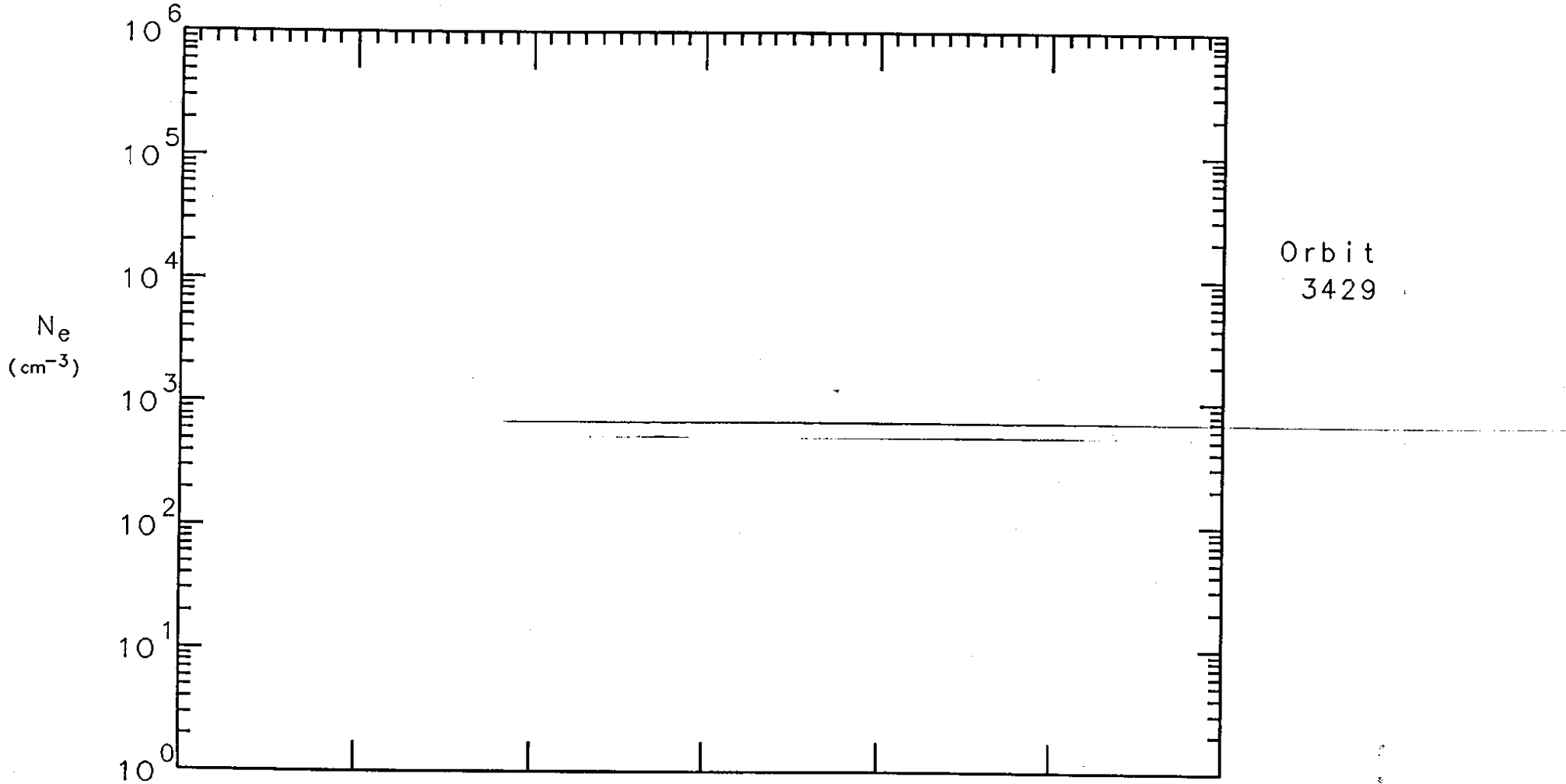
ALT	6412	4336	2728	2122	2826	4489	6585	km
LAT	68	53	28	-4	-36	-59	-72	deg
LONG	-116	-137	-150	-159	-169	174	142	deg
SZA	100	117	140	157	140	118	101	deg
LST	19.5	21.1	21.9	22.6	23.2	0.2	2.1	hr

Universal Time, Day 88117

Ne hi-res Radial

Plotted:
1-SEP-93
17:43:23
secs
hh:mm

6480	7080	7680	8280	8880	9480	10080
1:48	1:58	2: 8	2:18	2:28	2:38	2:48



ALT	6501	4414	2778	2121	2775	4410	6496	km
LAT	69	54	29	-2	-35	-58	-72	deg
LONG	-113	-135	-148	-157	-167	176	145	deg
SZA	100	117	140	159	141	119	102	deg
LST	19.5	21.1	22.0	22.7	23.3	0.3	2.2	hr

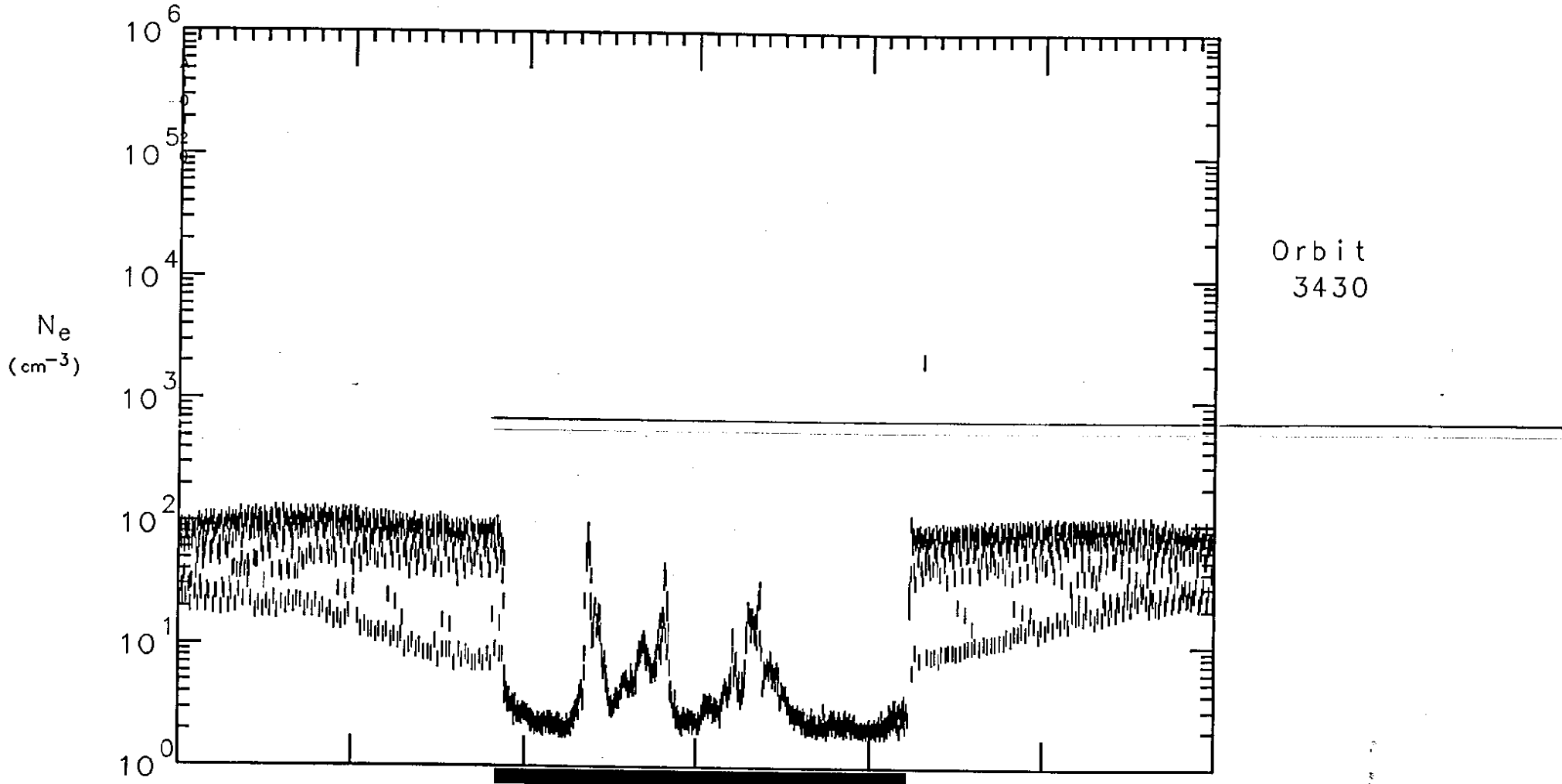
Universal Time, Day 88118

Ne hi-res Radial

Plotted:
1-SEP-93
17:46:56

6480	7080	7680	8280	8880	9480	10080
1:48	1:58	2: 8	2:18	2:28	2:38	2:48

secs
hh:mm



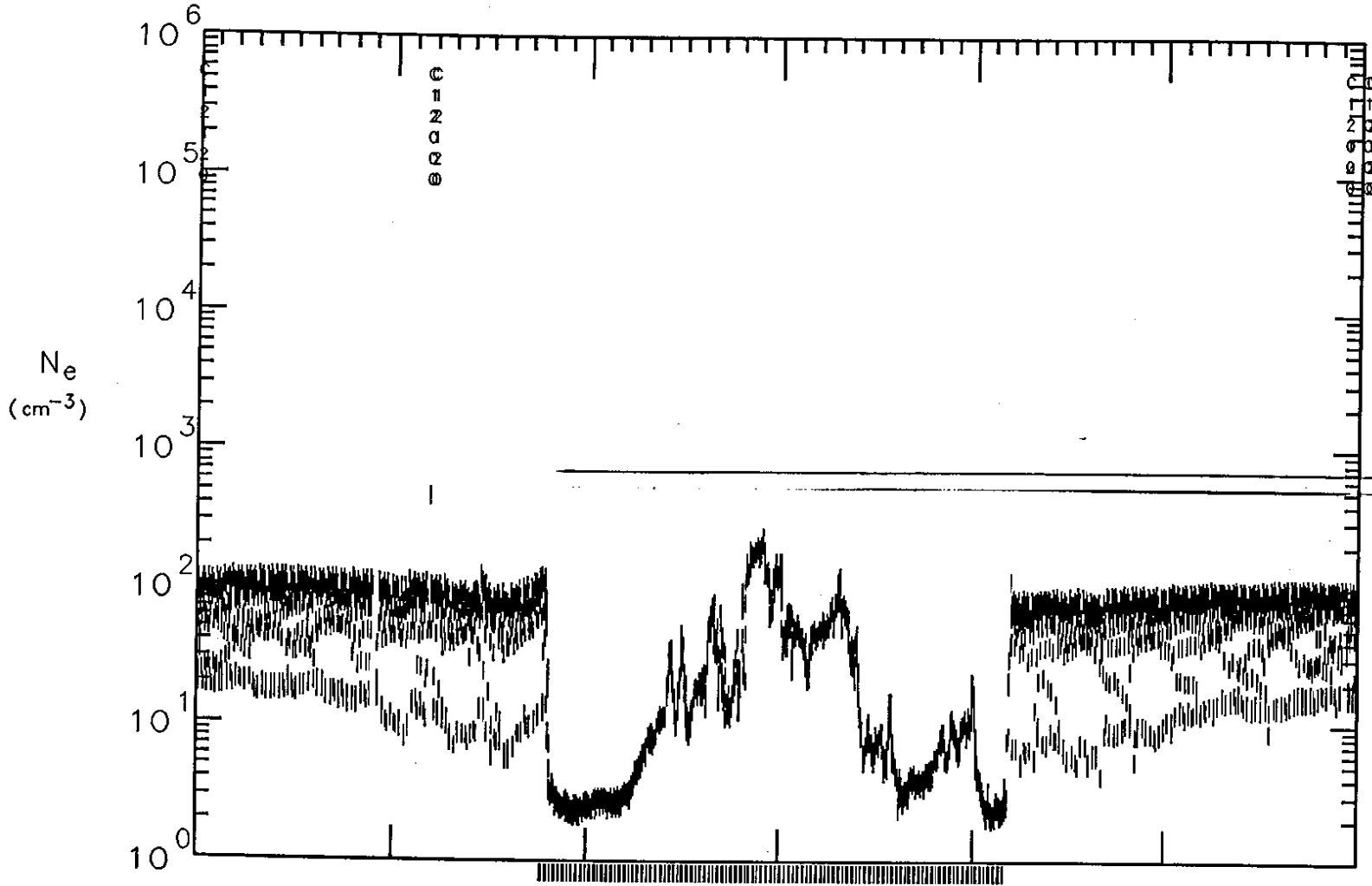
ALT	6590	4494	2830	2122	2726	4332	6407	km
LAT	69	54	30	-1	-33	-58	-72	deg
LONG	-110	-133	-146	-156	-166	178	148	deg
SZA	100	117	140	160	143	119	102	deg
LST	19.5	21.2	22.1	22.7	23.4	0.3	2.2	hr

Universal Time, Day 88119

Ne hi-res Radial

Plotted:
1-SEP-93
17:58:20
secs
hh:mm

6540	7140	7740	8340	8940	9540	10140
1:49	1:59	2:09	2:19	2:29	2:39	2:49



Orbit
3431

ALT	6462	4380	2756	2121	2798	4444	6535	km
LAT	68	53	29	-3	-35	-59	-72	deg
LONG	-110	-133	-145	-155	-165	179	147	deg
SZA	101	119	142	162	142	118	101	deg
LST	19.8	21.4	22.3	22.9	23.5	0.5	2.4	hr

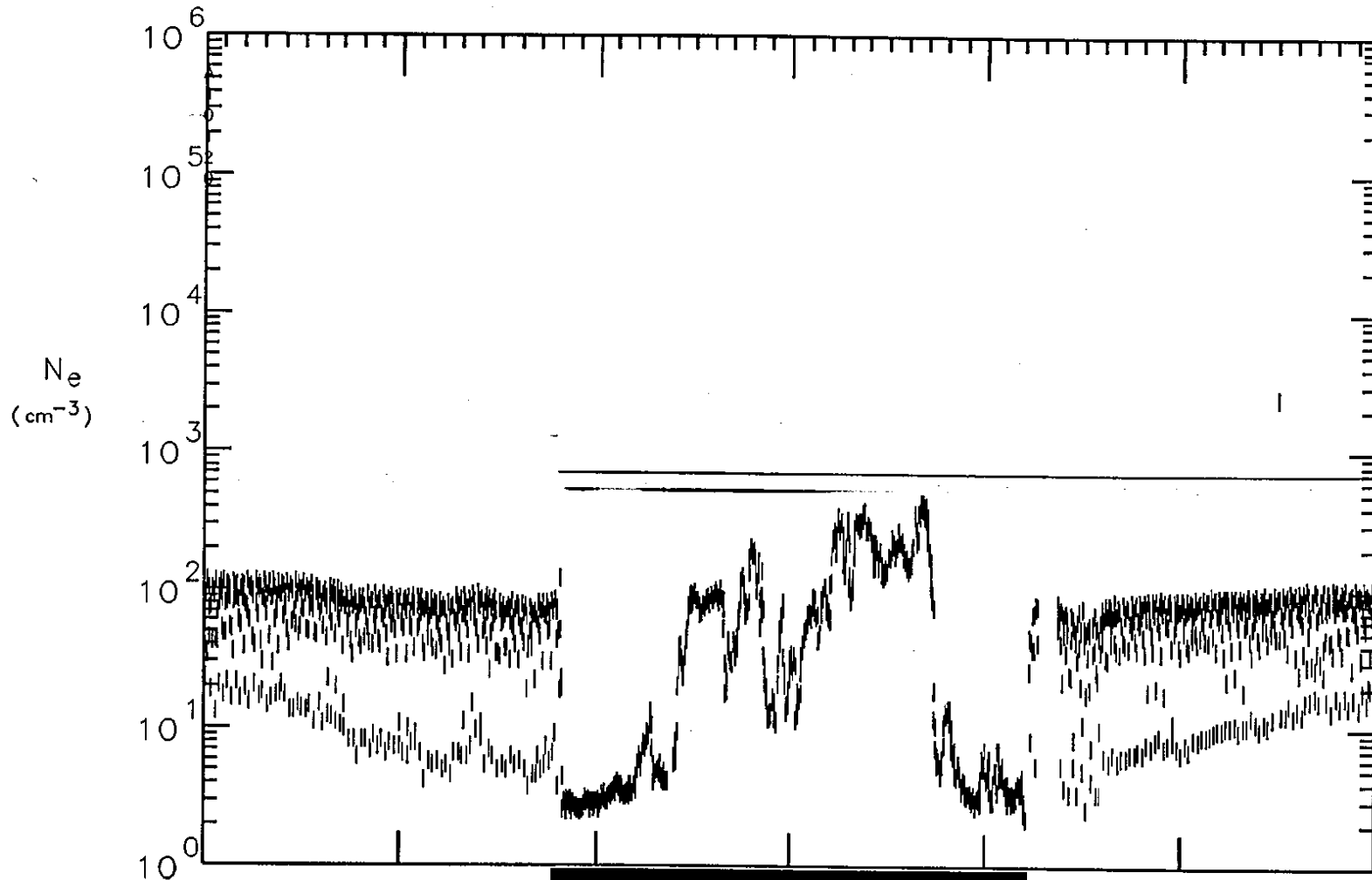
Universal Time, Day 88120

Ne hi-res Radial

Plotted:
1-SEP-93
18:10:37

6540	7140	7740	8340	8940	9540	10140
1:49	1:59	2: 9	2:19	2:29	2:39	2:49

secs
hh:mm



Orbit
3432

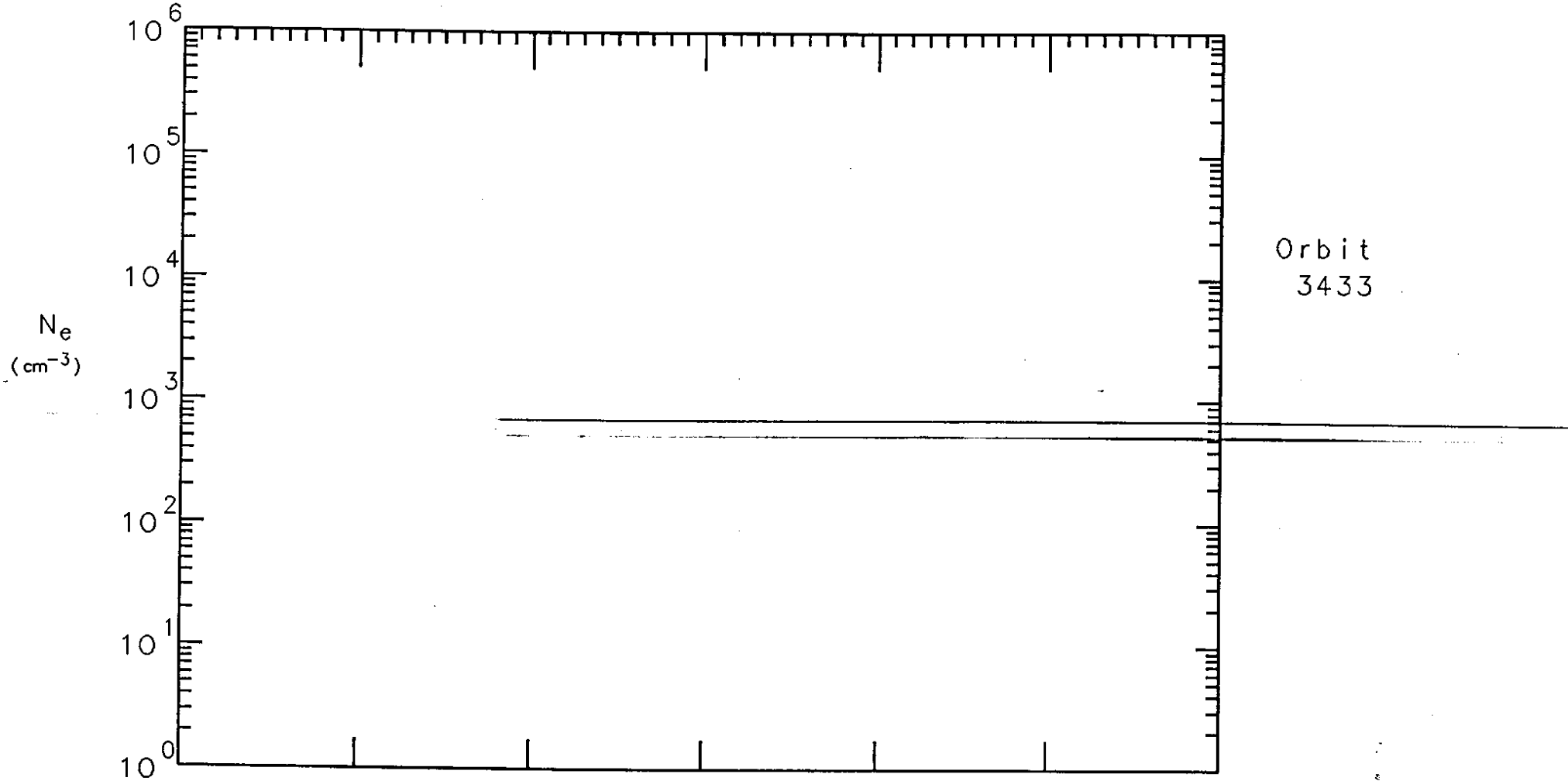
ALT	6555	4462	2809	2121	2745	4363	6443	km
LAT	69	54	30	-1	-34	-58	-72	deg
LONG	-108	-130	-143	-153	-163	-178	150	deg
SZA	101	118	142	164	143	119	101	deg
LST	19.8	21.4	22.3	23.0	23.6	0.6	2.4	hr

Universal Time, Day 88121

Ne hi-res Radial

Plotted:
1-SEP-93
18:21:50
secs
hh:mm

6600	7200	7800	8400	9000	9600	10200
1:50	2:0	2:10	2:20	2:30	2:40	2:50



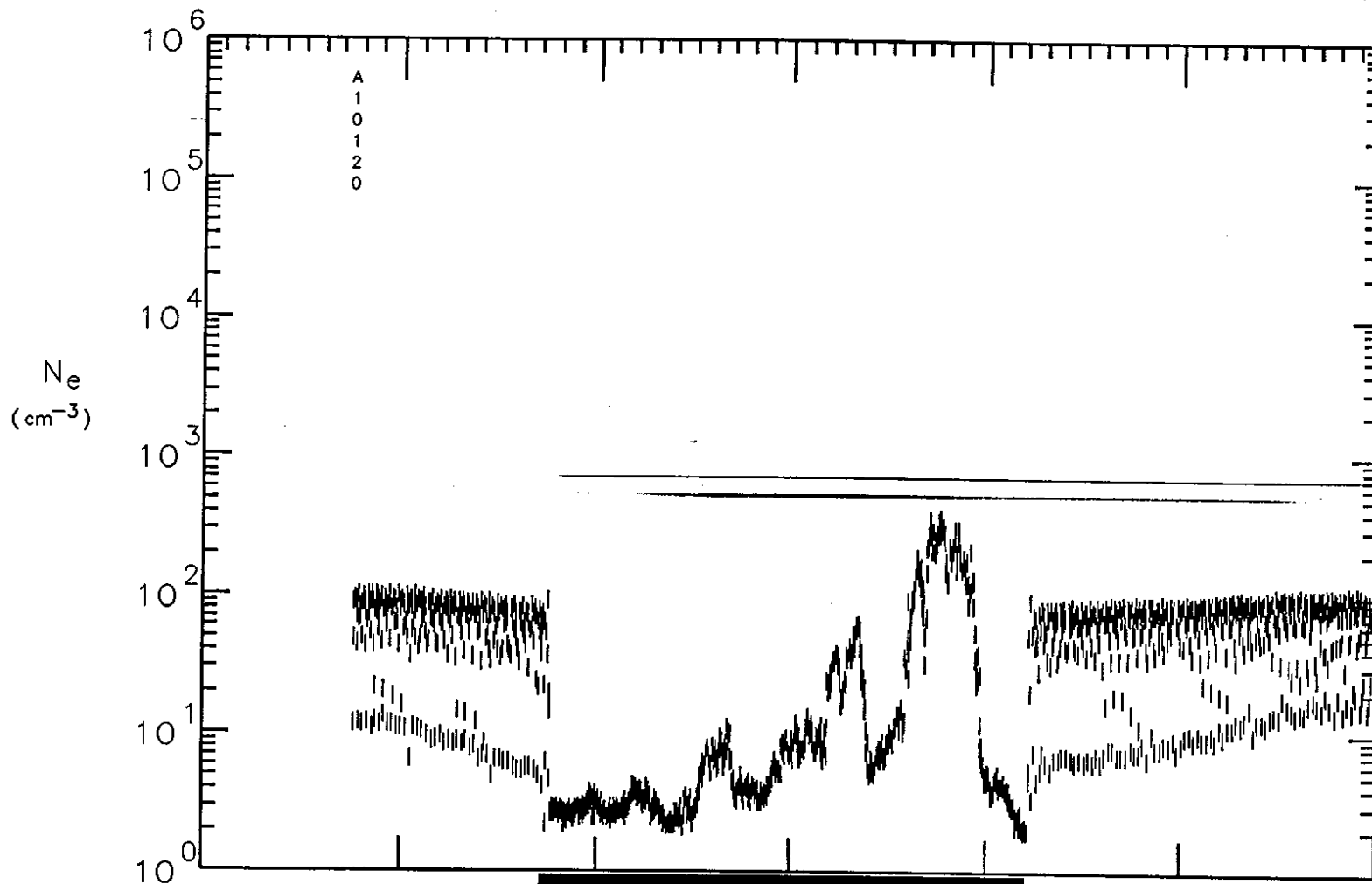
ALT	6429	4351	2738	2121	2817	4474	6568	km
LAT	68	53	28	-3	-36	-59	-72	deg
LONG	-108	-130	-142	-152	-162	-178	149	deg
SZA	103	120	145	165	142	117	100	deg
LST	20.0	21.6	22.5	23.1	23.8	0.8	2.7	hr

Universal Time, Day 88122

Ne hi-res Radial

Plotted:
1-SEP-93
18:25:17
secs
hh:mm

6600	7200	7800	8400	9000	9600	10200
1:50	2: 0	2:10	2:20	2:30	2:40	2:50



Orbit
3434

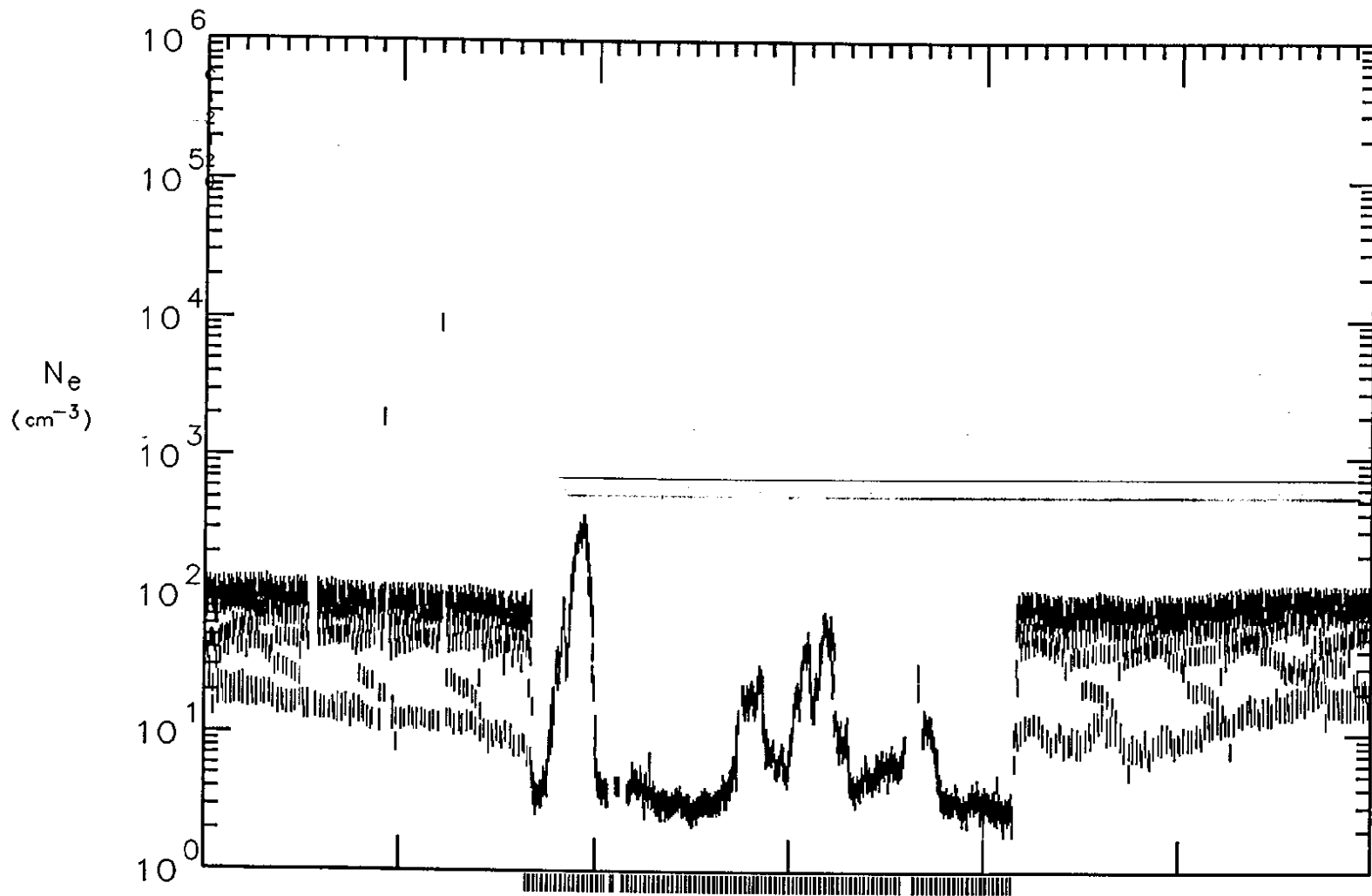
ALT	6523	4434	2790	2120	2762	4390	6474	km
LAT	68	54	29	-2	-34	-58	-72	deg
LONG	-105	-128	-140	-150	-160	-176	153	deg
SZA	102	120	144	167	143	118	100	deg
LST	20.0	21.7	22.6	23.2	23.8	0.8	2.7	hr

Universal Time, Day 88123

Ne hi-res Radial

Plotted:
1-SEP-93
18:34:53
secs
hh:mm

6660	7260	7860	8460	9060	9660	10260
1:51	2: 1	2:11	2:21	2:31	2:41	2:51



Orbit
3435

ALT	6399	4325	2721	2121	2833	4500	6598	km
LAT	68	53	28	-4	-36	-59	-72	deg
LONG	-105	-127	-140	-149	-159	-175	152	deg
SZA	104	122	147	168	141	117	99	deg
LST	20.3	21.8	22.7	23.3	24.0	1.0	3.0	hr

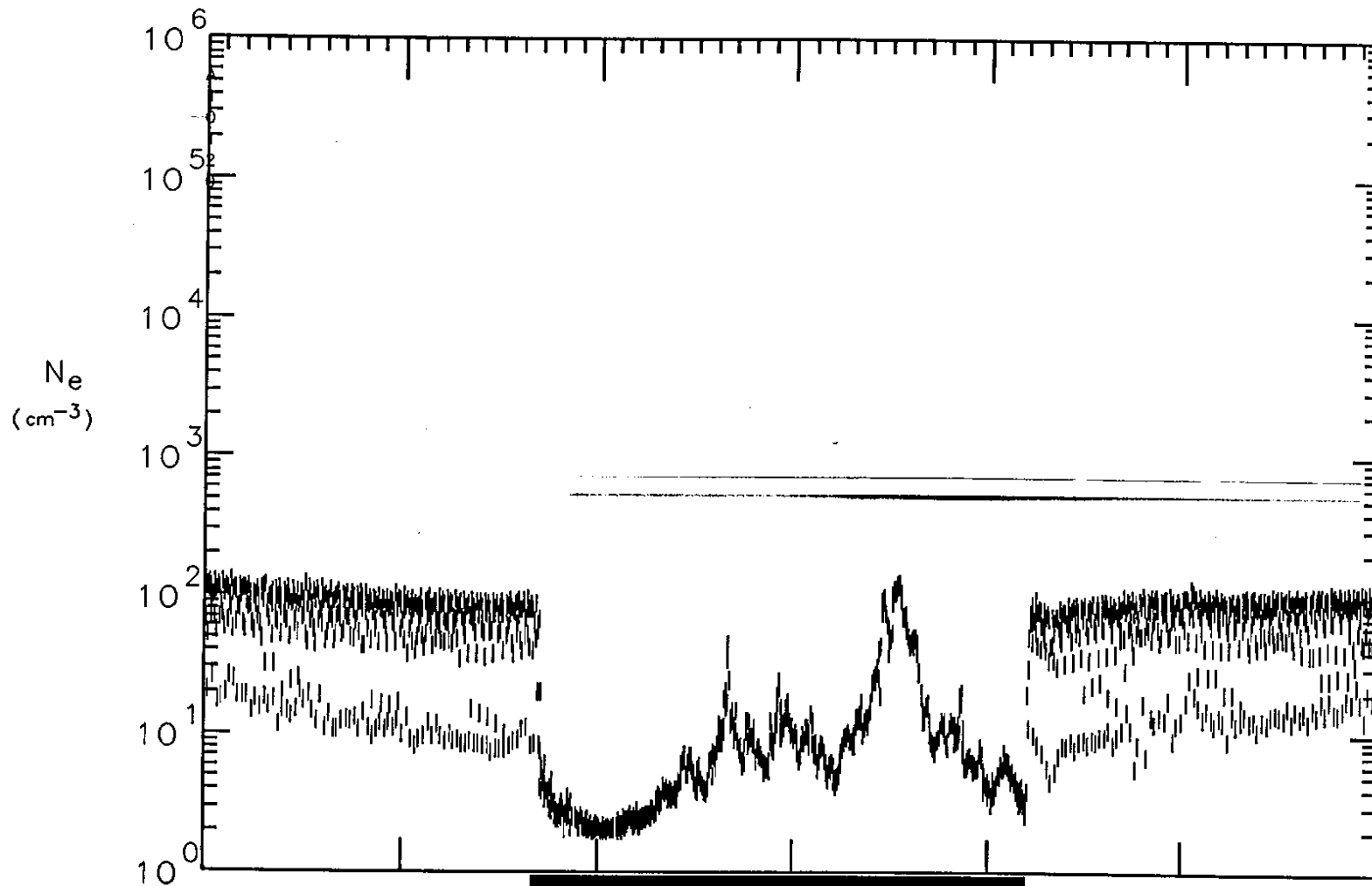
Universal Time, Day 88124

Ne hi-res Radial

Plotted:
1-SEP-93
18:46:53

6660	7260	7860	8460	9060	9660	10260
1:51	2: 1	2:11	2:21	2:31	2:41	2:51

secs
hh:mm



Orbit
3436

ALT	6495	4409	2774	2119	2777	4414	6501	km
LAT	68	53	29	-2	-35	-59	-72	deg
LONG	-103	-125	-138	-147	-157	-173	155	deg
SZA	103	121	146	170	143	117	100	deg
LST	20.3	21.9	22.8	23.4	0.1	1.1	3.0	hr

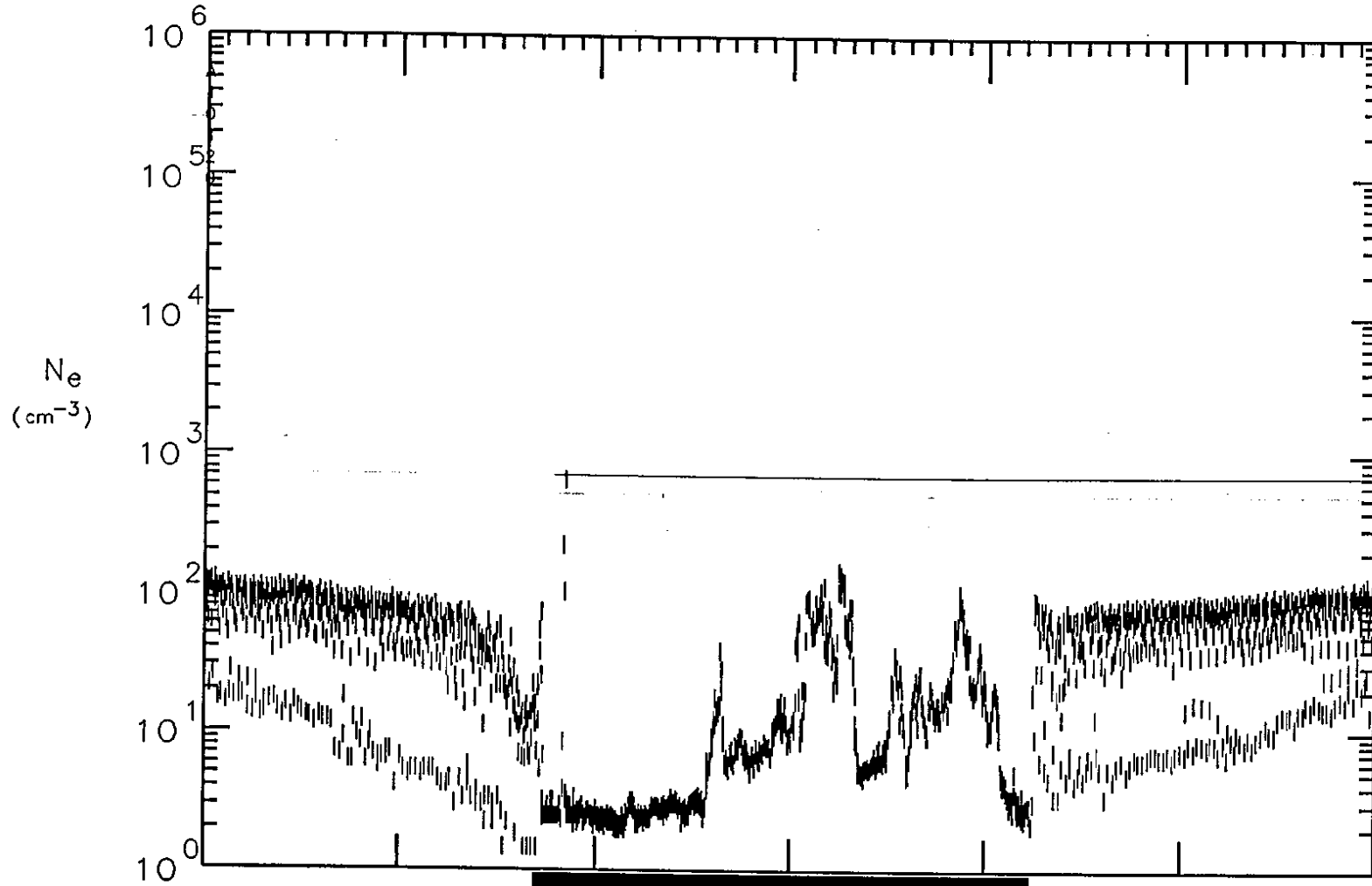
Universal Time, Day 88125

Ne hi-res Radial

Plotted:
1-SEP-93
18:56:51

6660	7260	7860	8460	9060	9660	10260
1:51	2: 1	2:11	2:21	2:31	2:41	2:51

secs
hh:mm



Orbit
3437

ALT	6592	4494	2829	2120	2723	4329	6404	km
LAT	69	54	30	-1	-33	-58	-72	deg
LONG	-100	-123	-136	-145	-155	-171	158	deg
SZA	103	121	146	171	144	118	100	deg
LST	20.3	21.9	22.9	23.5	0.1	1.1	3.0	hr

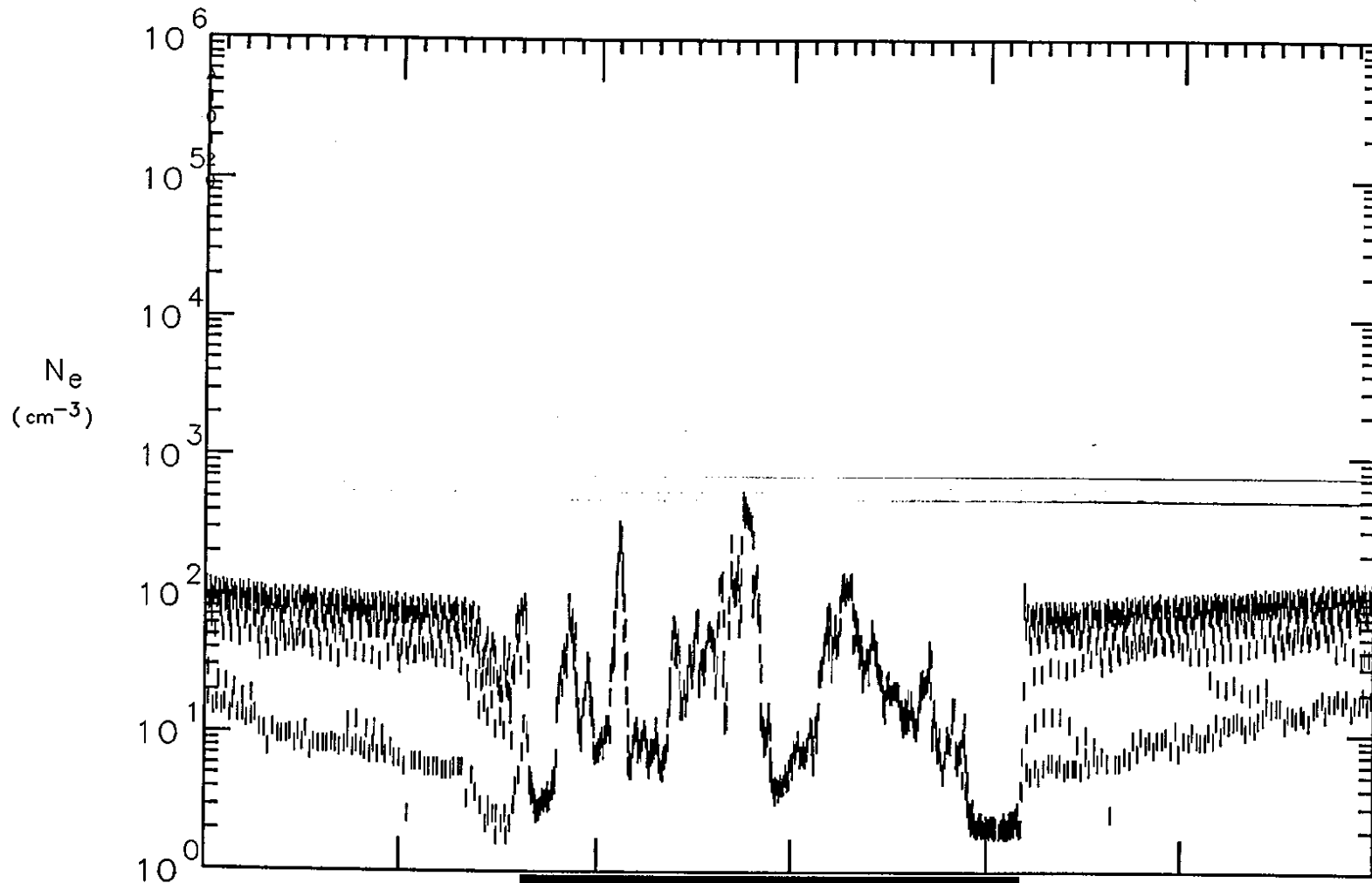
Universal Time, Day 88126

Ne hi-res Radial

Plotted:
1-SEP-93
19:08:20

6720	7320	7920	8520	9120	9720	10320
1:52	2: 2	2:12	2:22	2:32	2:42	2:52

secs
hh:mm



Orbit
3438

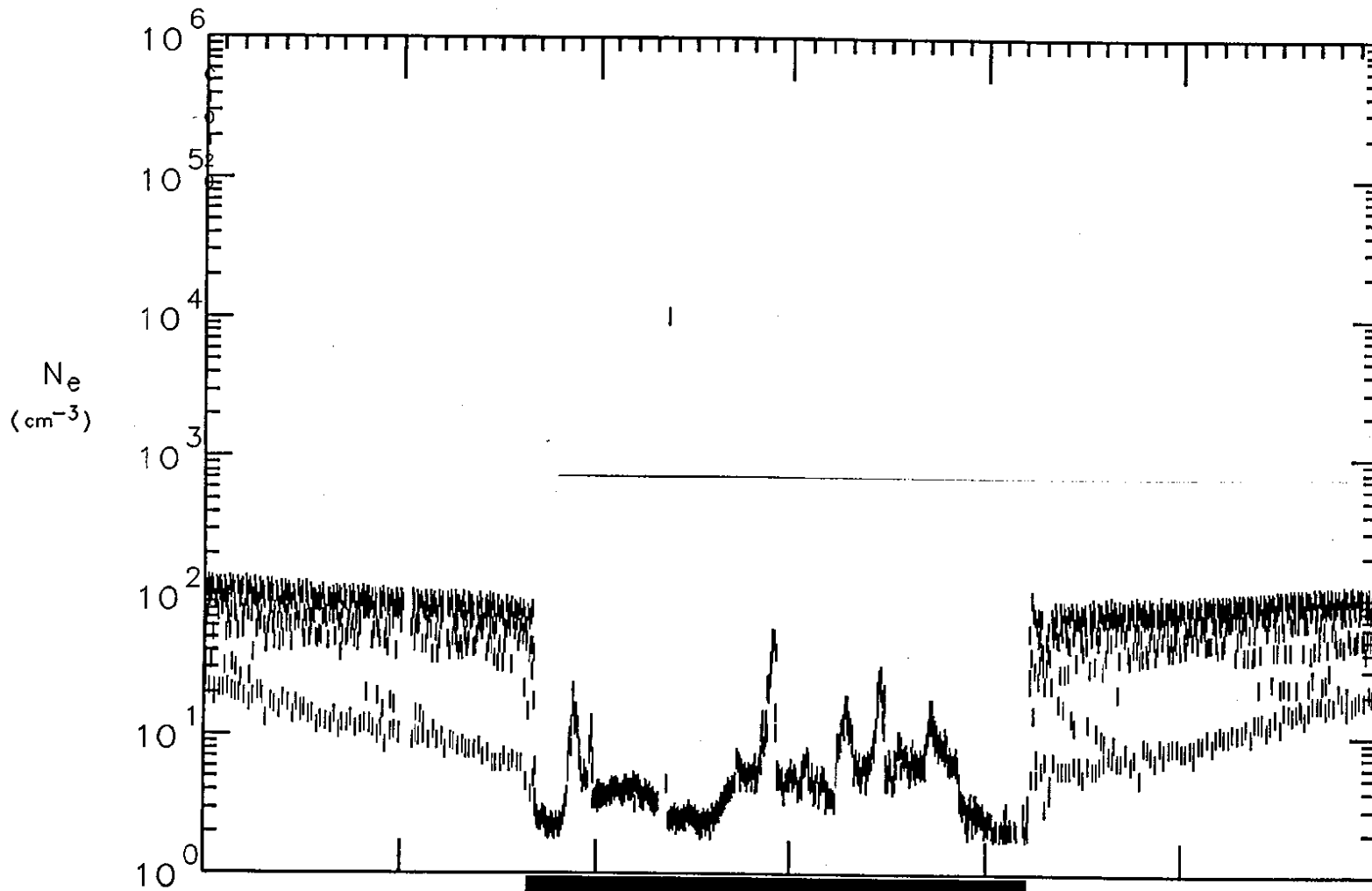
ALT	6470	4386	2759	2118	2790	4435	6526	km
LAT	68	53	29	-3	-35	-59	-72	deg
LONG	-100	-122	-135	-144	-154	-170	157	deg
SZA	104	122	148	172	142	117	99	deg
LST	20.5	22.1	23.0	23.6	0.3	1.3	3.2	hr

Universal Time, Day 88127

Ne hi-res Radial

Plotted:
1-SEP-93
19:19:40
secs
hh:mm

6720	7320	7920	8520	9120	9720	10320
1:52	2: 2	2:12	2:22	2:32	2:42	2:52



Orbit
3439

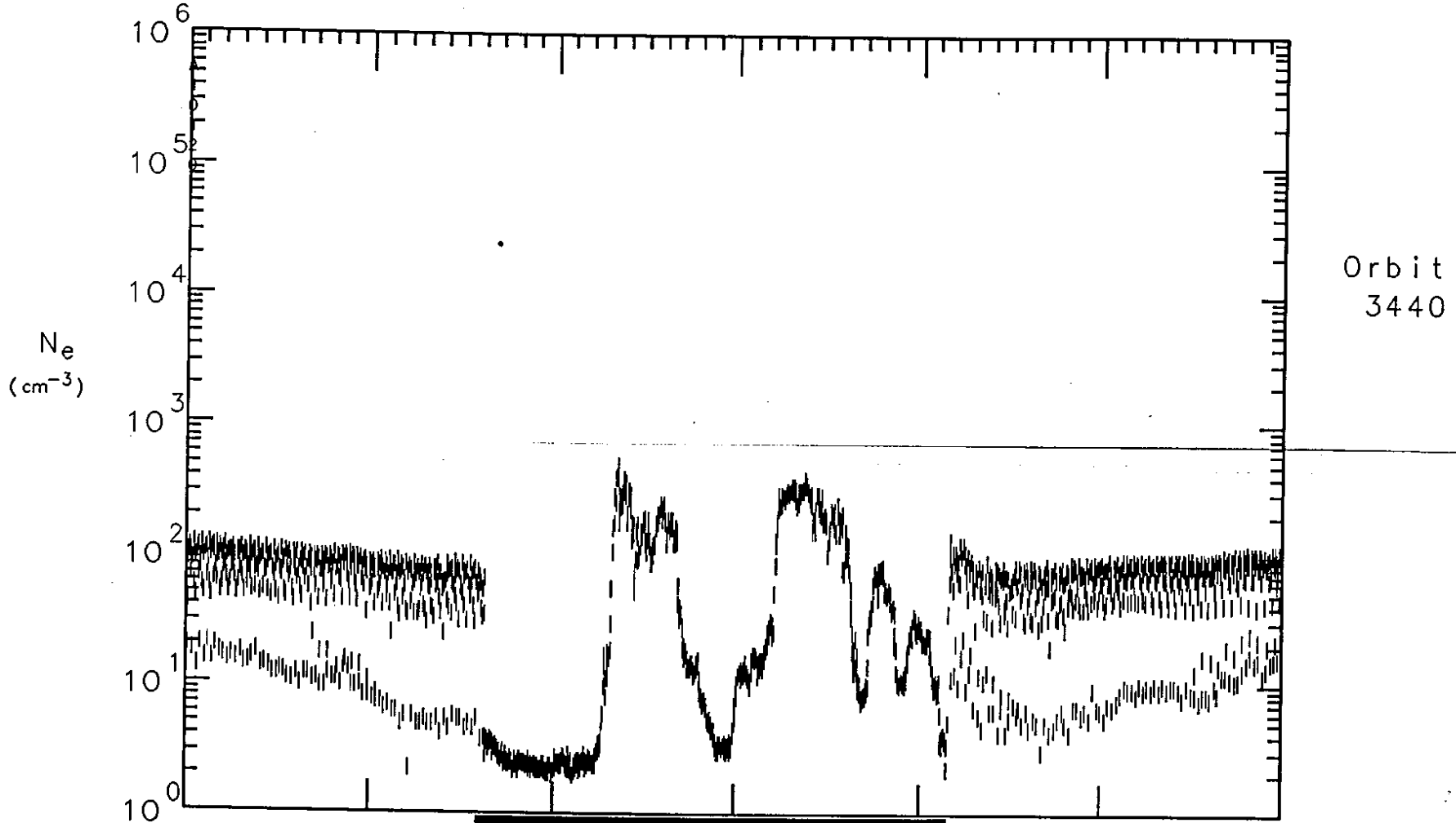
ALT	6568	4472	2814	2118	2734	4349	6428	km
LAT	69	54	30	-1	-34	-58	-72	deg
LONG	-97	-120	-133	-142	-152	-168	160	deg
SZA	104	122	148	174	143	117	99	deg
LST	20.5	22.2	23.1	23.7	0.4	1.3	3.2	hr

Universal Time, Day 88128

Ne hi-res Radial

Plotted:
1-SEP-93
19:30:17
secs
hh:mm

6780	7380	7980	8580	9180	9780	10380
1:53	2: 3	2:13	2:23	2:33	2:43	2:53



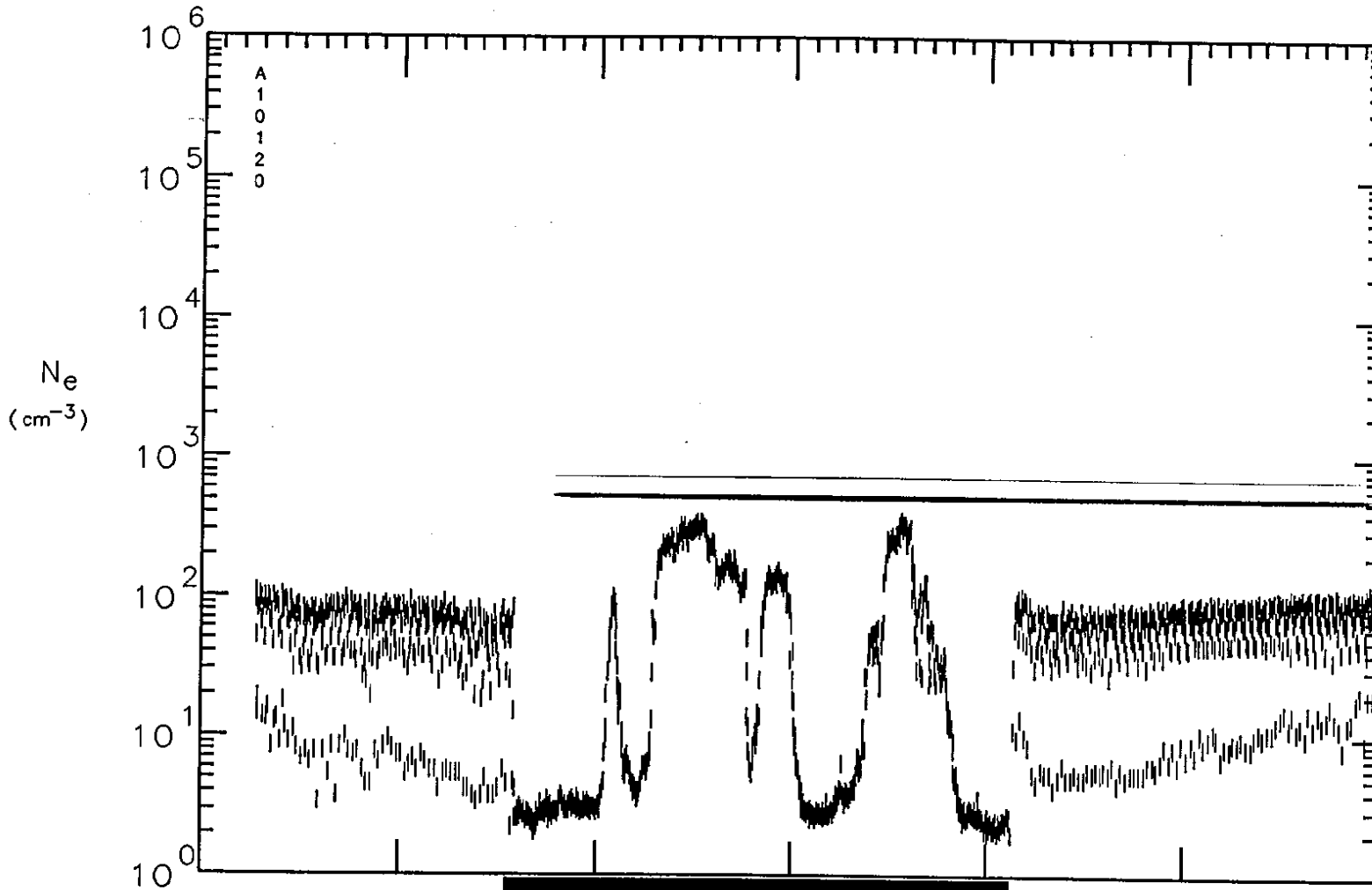
ALT	6447	4365	2744	2116	2802	4455	6549	km
LAT	68	53	28	-3	-35	-59	-72	deg
LONG	-97	-119	-132	-141	-152	-168	160	deg
SZA	105	124	150	174	142	116	98	deg
LST	20.8	22.3	23.2	23.9	0.5	1.5	3.5	hr

Universal Time, Day 88130

Ne hi-res Radial

Plotted:
1-SEP-93
19:42:05
secs
hh:mm

6840	7440	8040	8640	9240	9840	10440
1:54	2: 4	2:14	2:24	2:34	2:44	2:54



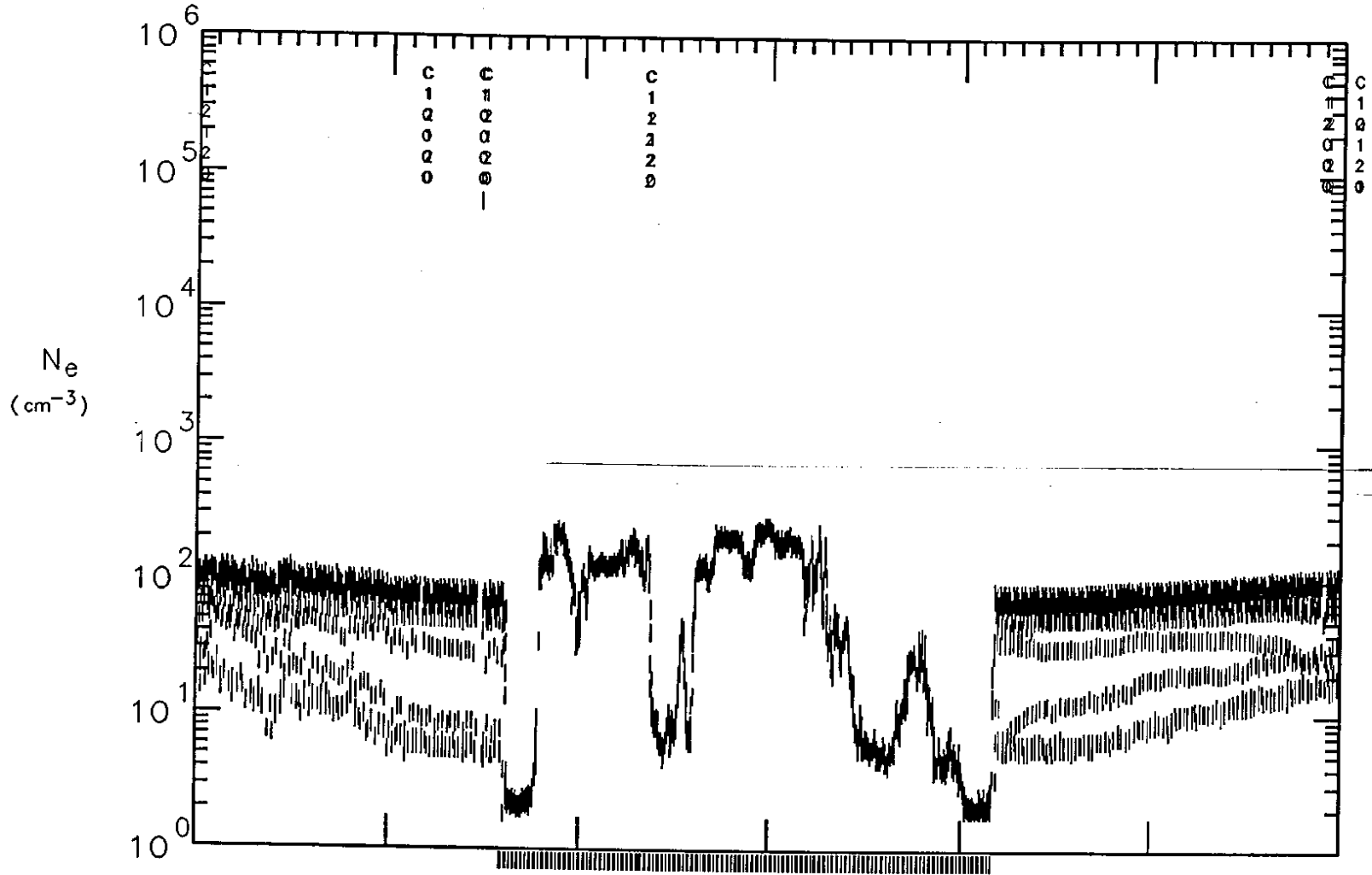
ALT	6423	4344	2730	2115	2813	4474	6571	km
LAT	68	53	28	-4	-36	-59	-72	deg
LONG	-95	-116	-129	-139	-149	-165	162	deg
SZA	106	125	151	174	141	115	97	deg
LST	21.0	22.6	23.4	0.1	0.7	1.8	3.7	hr

Universal Time, Day 88131

Ne hi-res Radial

Plotted:
1-SEP-93
19:52:14
secs
hh:mm

6840	7440	8040	8640	9240	9840	10440
1:54	2: 4	2:14	2:24	2:34	2:44	2:54



Orbit
3443

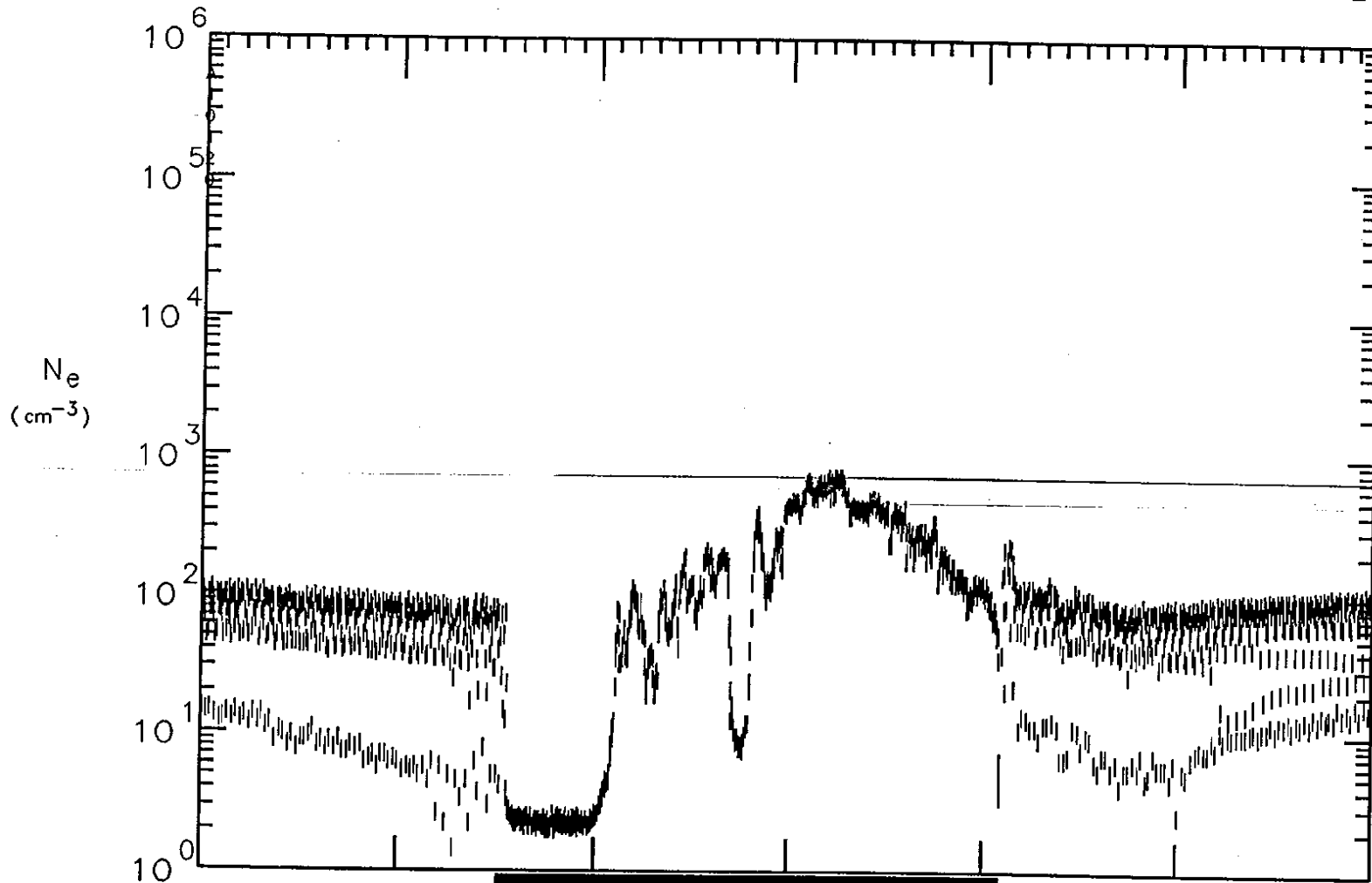
ALT	6521	4430	2784	2113	2756	4386	6472	km
LAT	68	54	29	-2	-35	-58	-72	deg
LONG	-92	-114	-127	-137	-147	-162	165	deg
SZA	106	124	150	175	142	115	97	deg
LST	21.0	22.6	23.5	0.2	0.8	1.8	3.7	hr

Universal Time, Day 88132

Ne hi-res Radial

Plotted:
1-SEP-93
20:04:36
secs
hh:mm

6900	7500	8100	8700	9300	9900	10500
1:55	2: 5	2:15	2:25	2:35	2:45	2:55



Orbit
3444

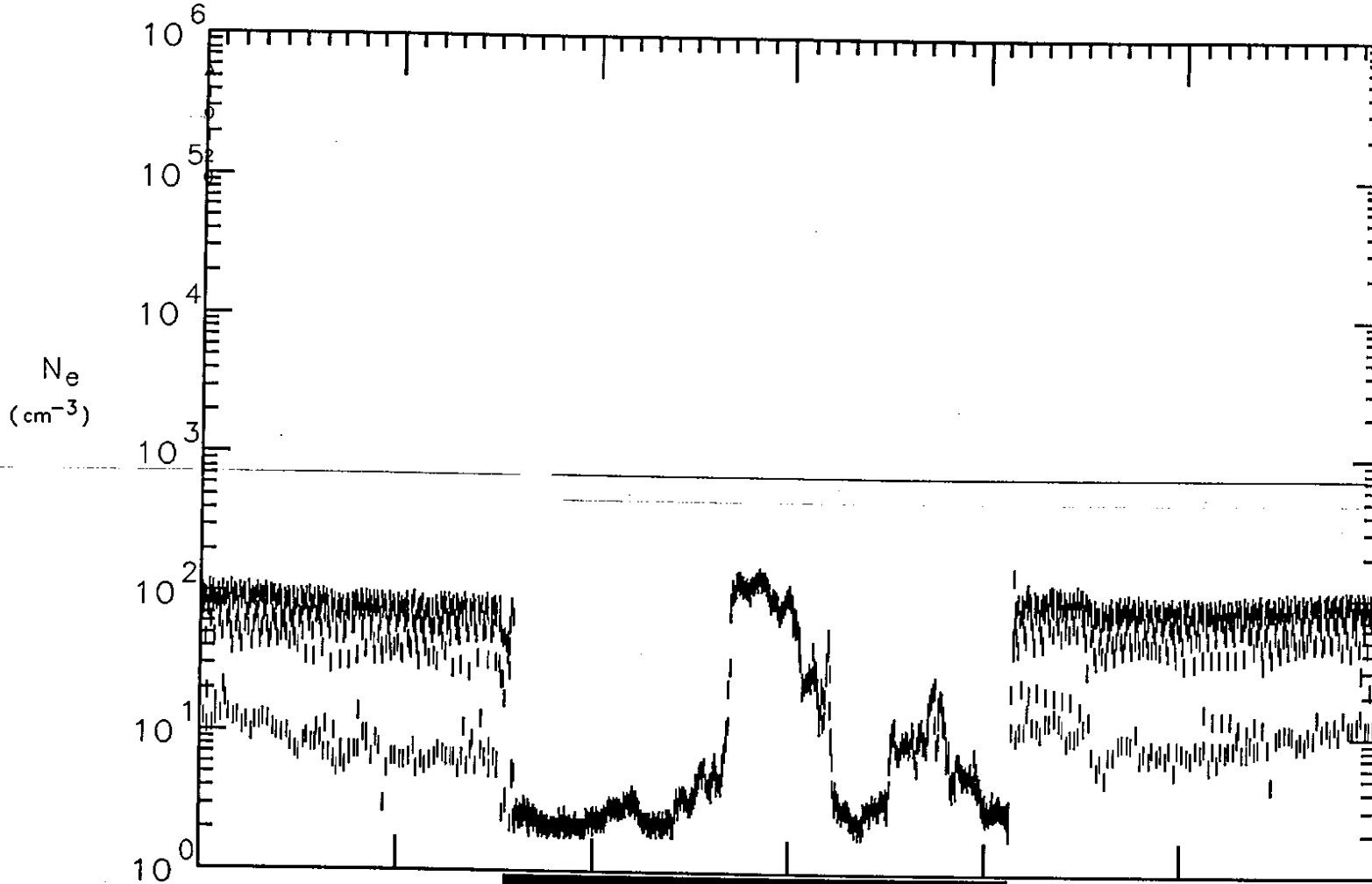
ALT	6400	4322	2715	2112	2824	4493	6593	km
LAT	68	52	28	-4	-36	-60	-72	deg
LONG	-92	-114	-126	-136	-146	-162	164	deg
SZA	107	126	152	172	139	114	96	deg
LST	21.2	22.8	23.7	0.3	1.0	2.0	4.0	hr

Universal Time, Day 88133

Ne hi-res Radial

Plotted:
1-SEP-93
20:16:05
secs
hh:mm

6900	7500	8100	8700	9300	9900	10500
1:55	2: 5	2:15	2:25	2:35	2:45	2:55



Orbit
3445

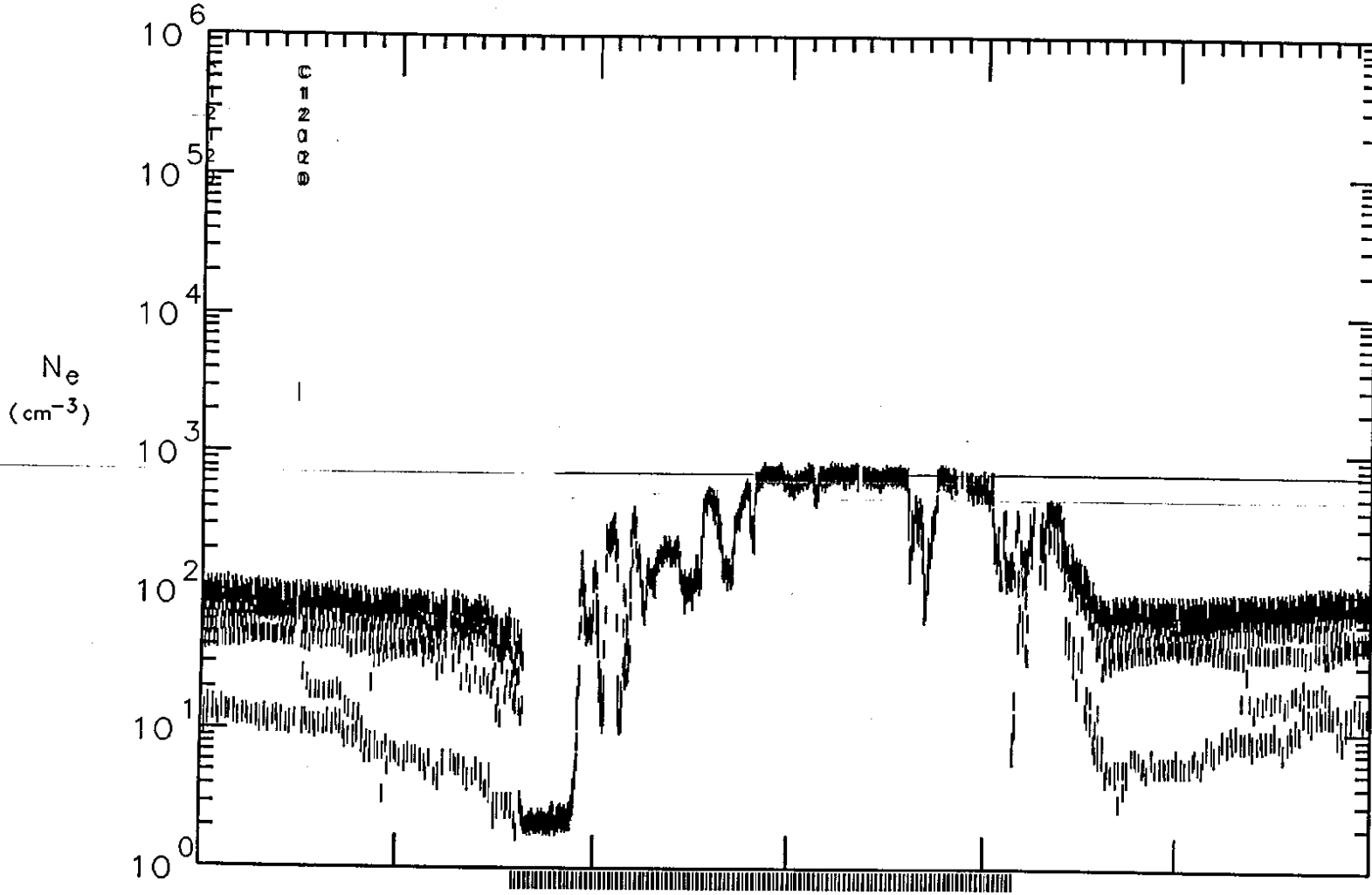
ALT	6497	4407	2768	2109	2767	4406	6495	km
LAT	68	53	29	-2	-35	-59	-72	deg
LONG	-89	-111	-124	-134	-144	-160	168	deg
SZA	107	125	151	173	140	114	96	deg
LST	21.2	22.9	23.7	0.4	1.0	2.0	4.0	hr

Universal Time, Day 88134

Ne hi-res Radial

Plotted:
1-SEP-93
20:26:46
secs
hh:mm

6900	7500	8100	8700	9300	9900	10500
1:55	2: 5	2:15	2:25	2:35	2:45	2:55



Orbit
3446

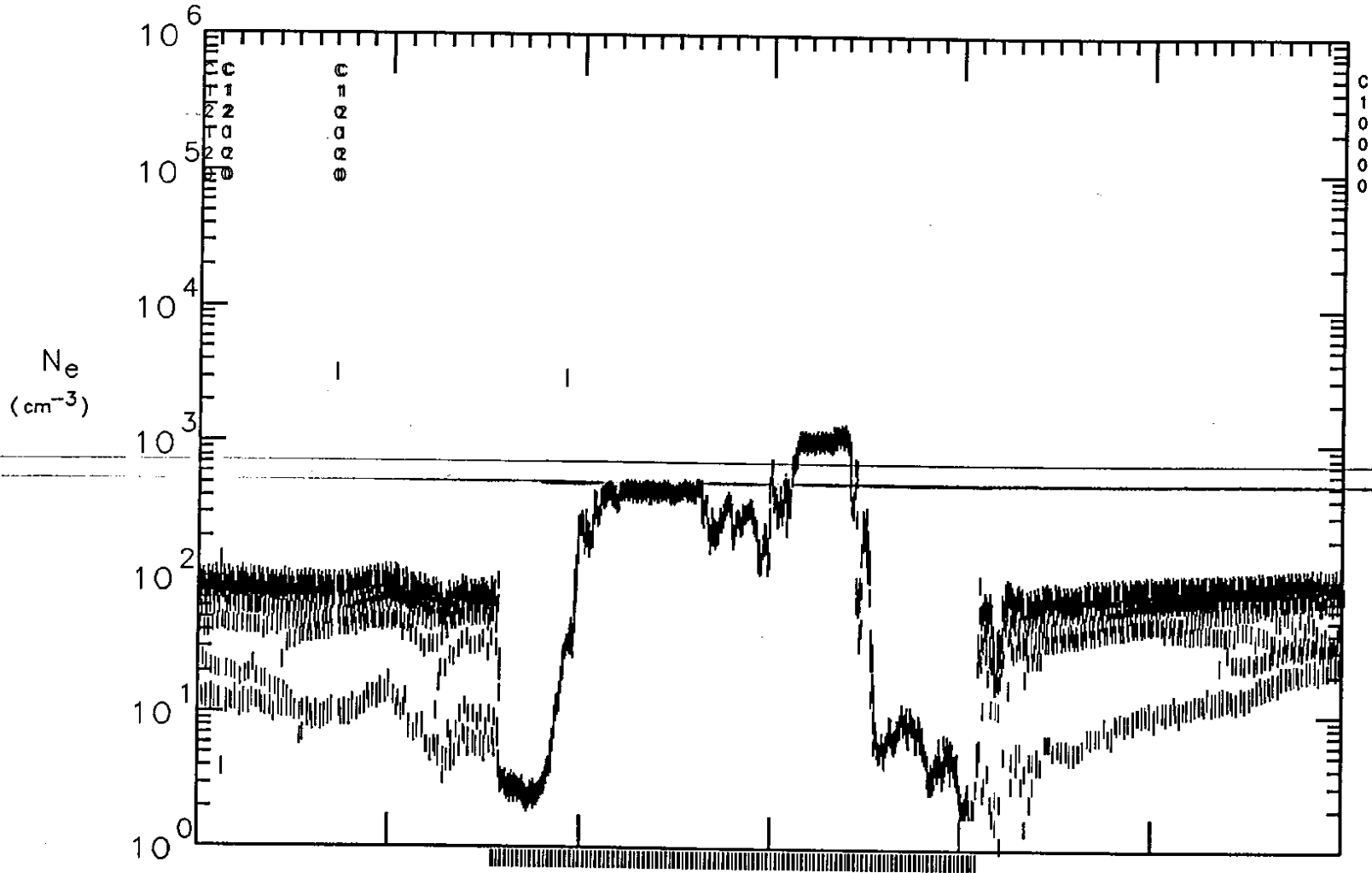
ALT	6594	4493	2823	2109	2711	4319	6398	km
LAT	69	54	30	-1	-34	-58	-72	deg
LONG	-87	-109	-122	-132	-142	-157	171	deg
SZA	106	124	149	172	141	115	97	deg
LST	21.3	22.9	23.8	0.5	1.1	2.1	4.0	hr

Universal Time, Day 88135

Ne hi-res Radial

Plotted:
1-SEP-93
20:38:39
secs
hh:mm

6960	7560	8160	8760	9360	9960	10560
1:56	2: 6	2:16	2:26	2:36	2:46	2:56



Orbit
3447

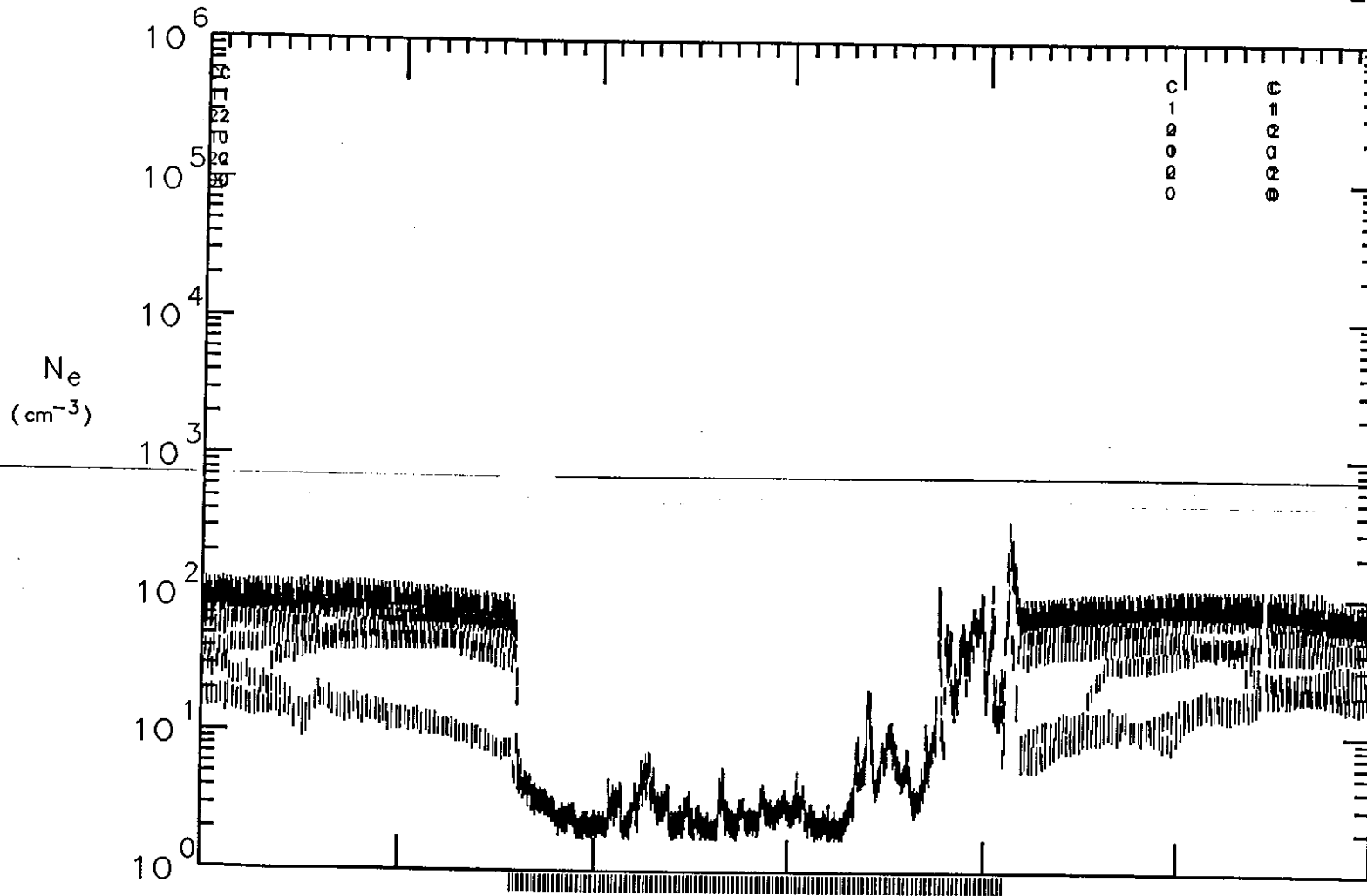
ALT	6471	4383	2751	2106	2778	4426	6520	km
LAT	68	53	29	-3	-35	-59	-72	deg
LONG	-87	-109	-121	-131	-141	-157	170	deg
SZA	108	126	151	169	139	113	95	deg
LST	21.5	23.1	24.0	0.6	1.3	2.3	4.2	hr

Universal Time, Day 88136

Ne hi-res Radial

Plotted:
1-SEP-93
20:52:02
secs
hh:mm

6960	7560	8160	8760	9360	9960	10560
1:56	2: 6	2:16	2:26	2:36	2:46	2:56



Orbit
3448

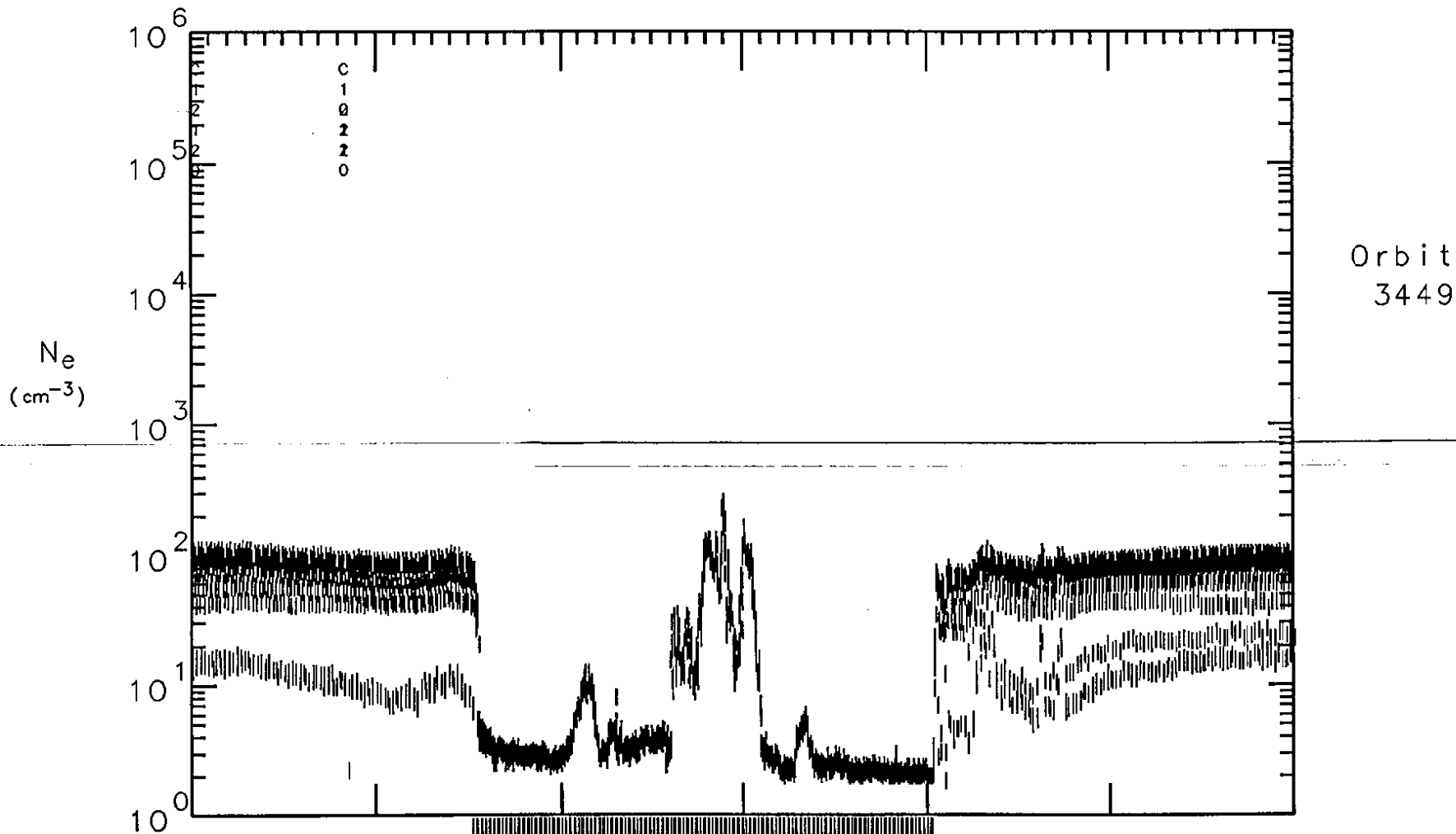
ALT	6567	4467	2804	2105	2723	4341	6423	km
LAT	69	54	30	-1	-34	-58	-72	deg
LONG	-84	-107	-120	-129	-139	-155	173	deg
SZA	107	125	150	169	139	114	96	deg
LST	21.5	23.1	0.0	0.7	1.3	2.3	4.2	hr

Universal Time, Day 88137

Ne hi-res Radial

Plotted:
1-SEP-93
21:04:12

7020	7620	8220	8820	9420	10020	10620	secs
1:57	2: 7	2:17	2:27	2:37	2:47	2:57	hh:mm



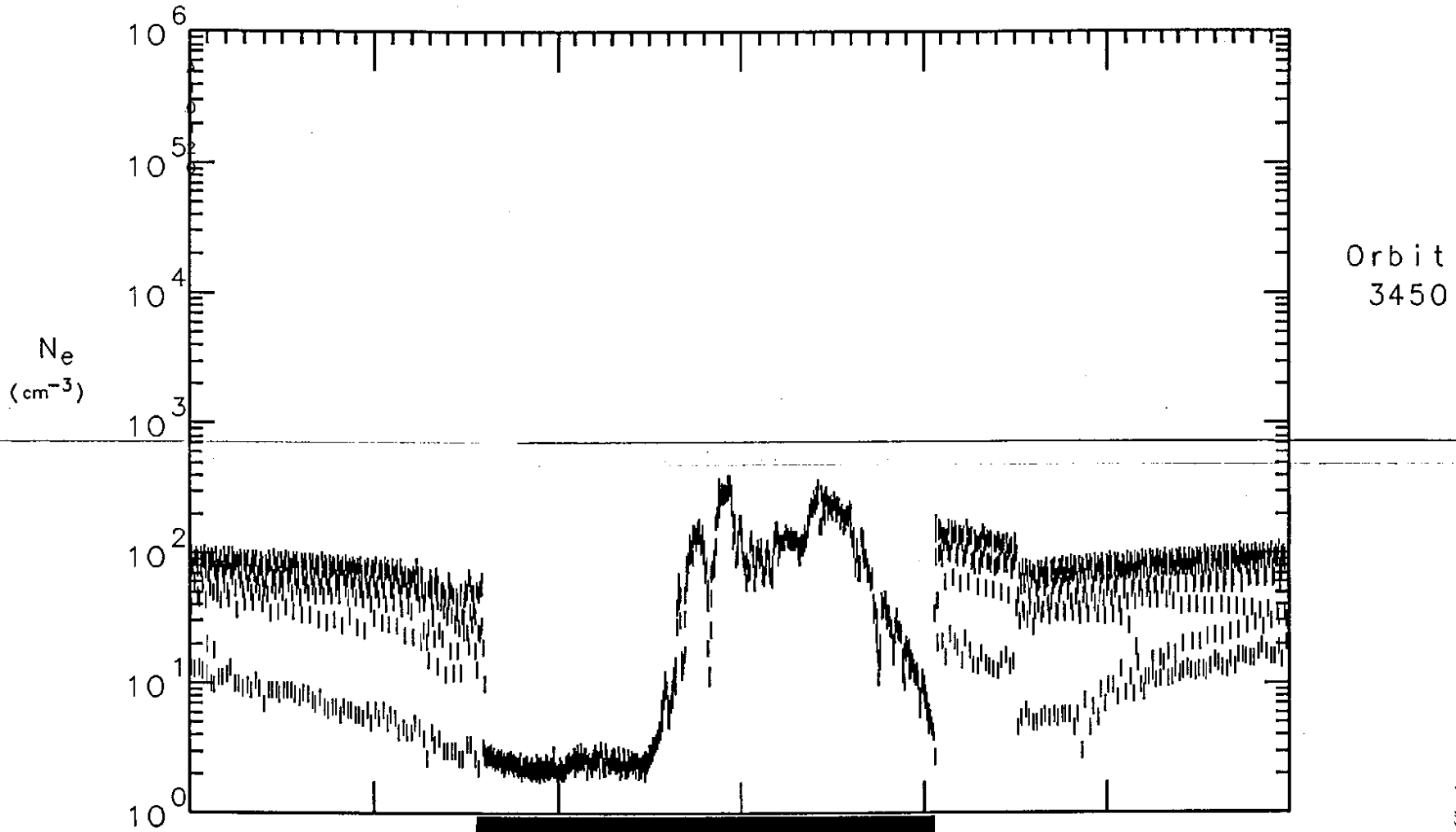
ALT	6442	4357	2732	2103	2791	4449	6547	km
LAT	68	53	28	-3	-36	-59	-72	deg
LONG	-84	-106	-119	-128	-138	-154	172	deg
SZA	108	126	151	166	137	112	94	deg
LST	21.7	23.3	0.2	0.8	1.5	2.5	4.5	hr

Universal Time, Day 88138

Ne hi-res Radial

Plotted:
1-SEP-93
21:15:53

7020	7620	8220	8820	9420	10020	10620	secs
1:57	2: 7	2:17	2:27	2:37	2:47	2:57	hh:mm



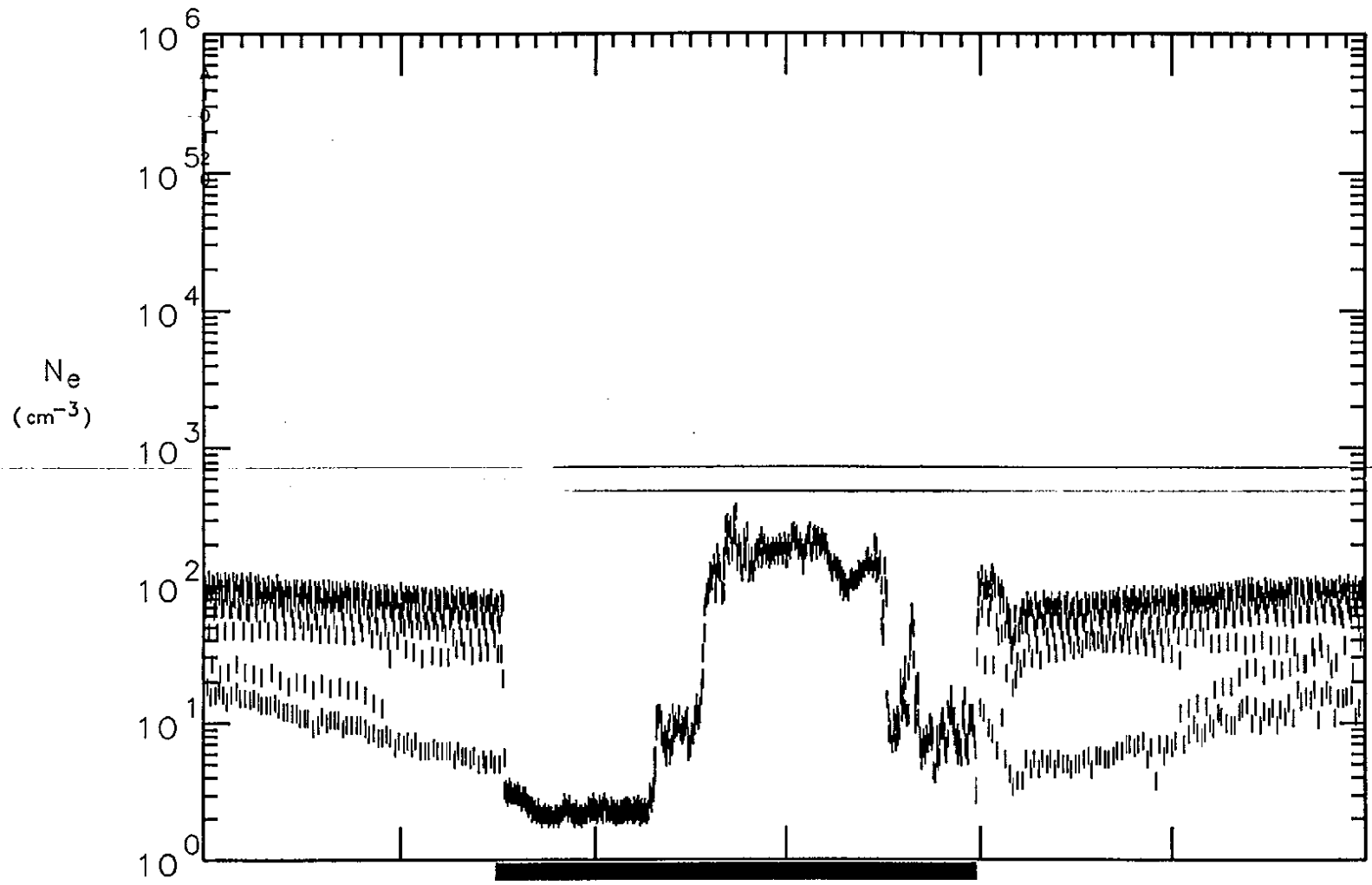
ALT	6524	4428	2776	2100	2742	4375	6464	km
LAT	68	54	29	-2	-35	-59	-72	deg
LONG	-82	-104	-117	-126	-136	-152	175	deg
SZA	108	126	150	165	137	112	94	deg
LST	21.8	23.4	0.3	0.9	1.6	2.6	4.5	hr

Universal Time, Day 88139

Ne hi-res Radiol

Plotted:
1-SEP-93
21:27:23
secs
hh:mm

7080	7680	8280	8880	9480	10080	10680
1:58	2: 8	2:18	2:28	2:38	2:48	2:58



Orbit
3451

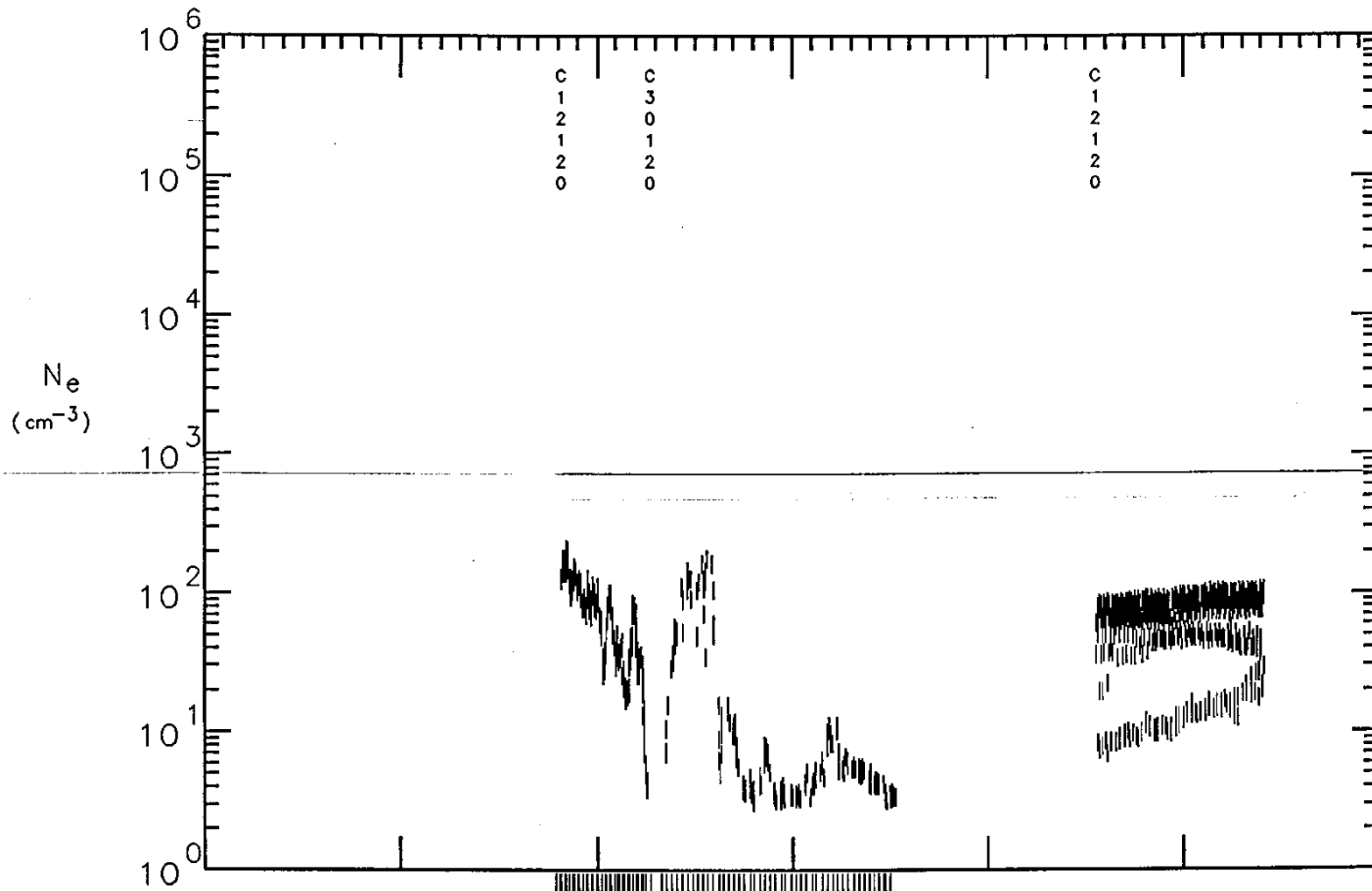
ALT	6396	4314	2702	2099	2814	4488	6592	km
LAT	68	52	28	-4	-36	-60	-73	deg
LONG	-82	-103	-116	-125	-136	-152	174	deg
SZA	109	127	151	163	135	110	93	deg
LST	22.0	23.6	0.4	1.1	1.7	2.7	4.8	hr

Universal Time, Day 88140

Ne hi-res Radial

Plotted:
1-SEP-93
21:38:51

7080	7680	8280	8880	9480	10080	10680	secs
1:58	2: 8	2:18	2:28	2:38	2:48	2:58	hh:mm



Orbit
3452

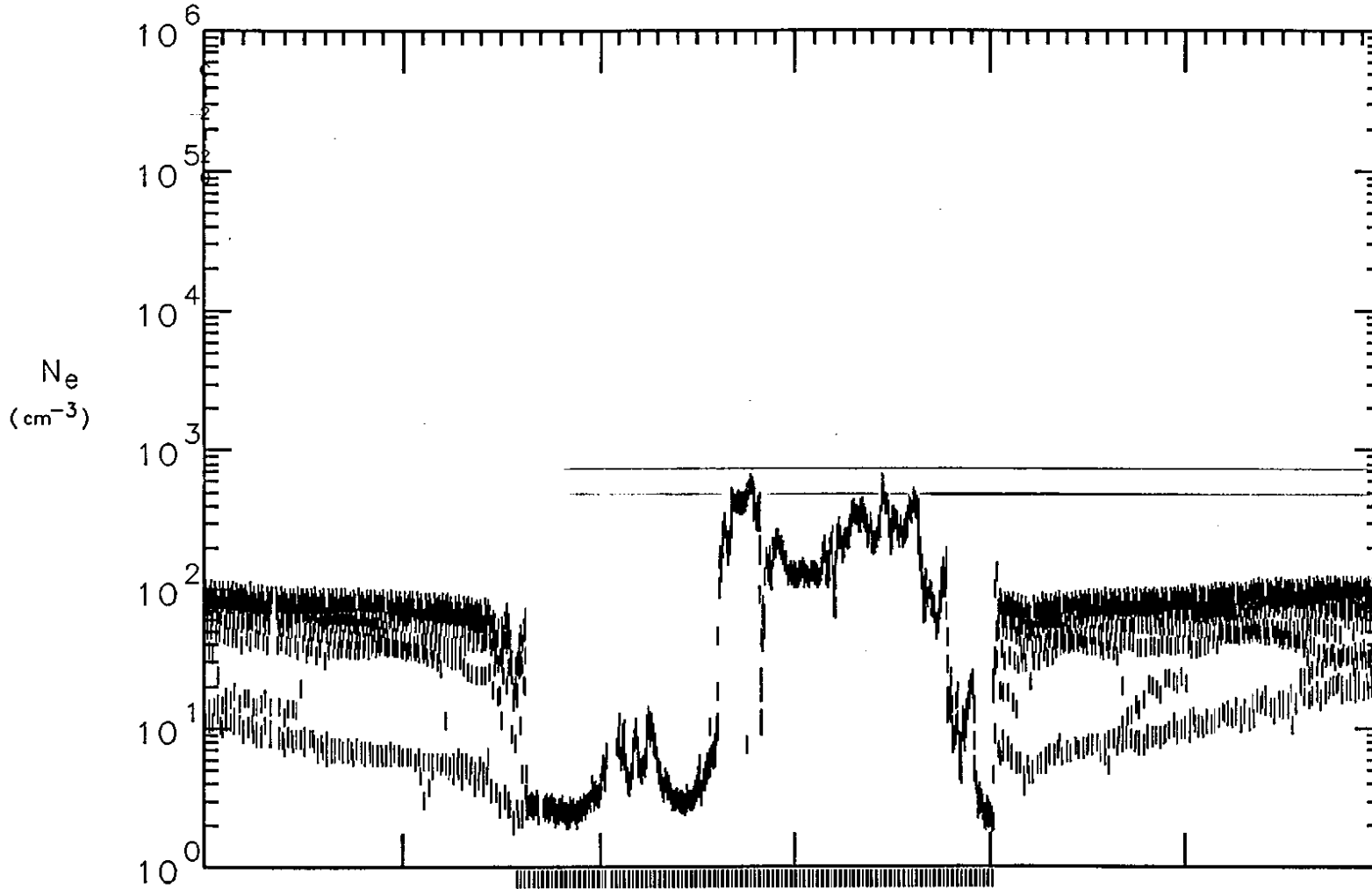
ALT	6485	4392	2751	2095	2760	4406	6501	km
LAT	68	53	29	-3	-35	-59	-72	deg
LONG	-79	-101	-114	-123	-134	-150	177	deg
SZA	109	126	150	162	135	111	93	deg
LST	22.0	23.6	0.5	1.1	1.8	2.8	4.8	hr

Universal Time, Day 88141

Ne hi-res Radial

Plotted:
1-SEP-93
21:44:29
secs
hh:mm

7080	7680	8280	8880	9480	10080	10680
1:58	2: 8	2:18	2:28	2:38	2:48	2:58



Orbit
3453

ALT	6573	4470	2800	2094	2708	4327	6412	km
LAT	69	54	30	-1	-34	-58	-72	deg
LONG	-77	-99	-112	-122	-132	-147	-179	deg
SZA	108	125	148	161	136	111	94	deg
LST	22.0	23.7	0.6	1.2	1.9	2.9	4.8	hr

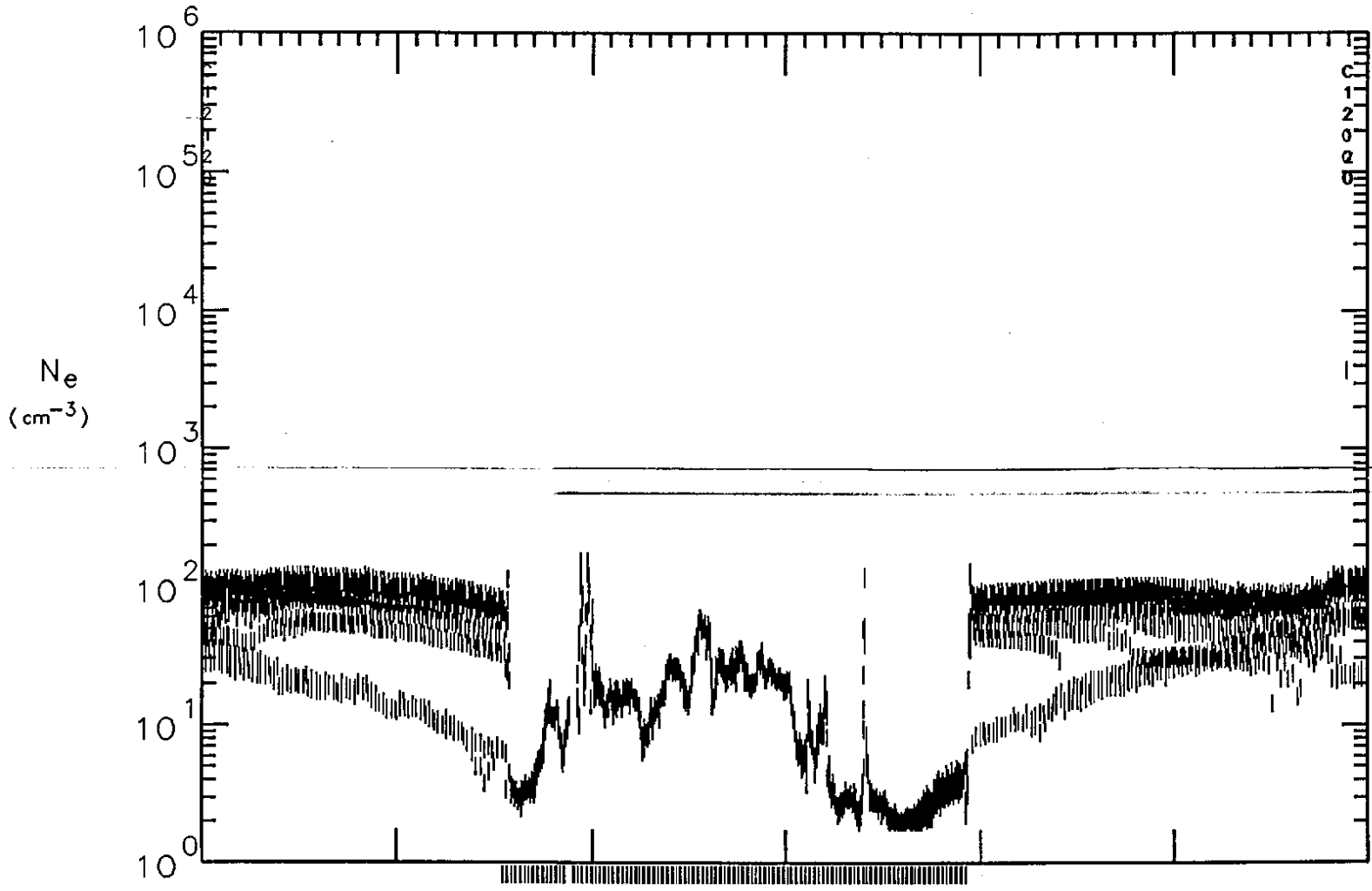
Universal Time, Day 88142

Ne hi-res Radial

Plotted:
1-SEP-93
21:56:30

7140	7740	8340	8940	9540	10140	10740
1:59	2: 9	2:19	2:29	2:39	2:49	2:59

secs
hh:mm



Orbit
3454

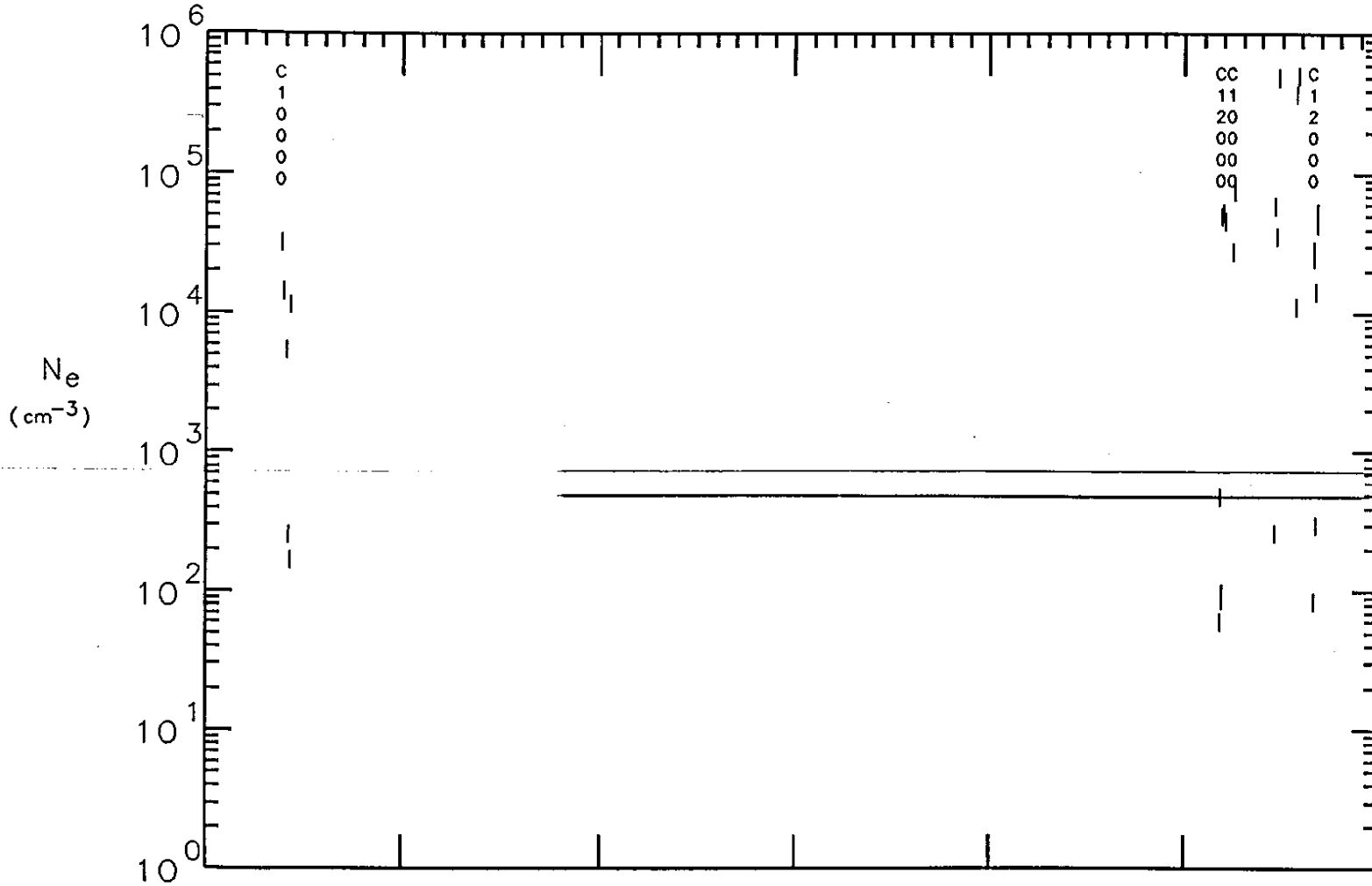
ALT	6441	4352	2723	2091	2781	4443	6544	km
LAT	68	53	28	-3	-36	-60	-72	deg
LONG	-77	-99	-111	-121	-131	-147	179	deg
SZA	109	126	149	159	133	109	92	deg
LST	22.3	23.9	0.7	1.4	2.0	3.0	5.0	hr

Universal Time, Day 88143

Ne hi-res Radiat

Plotted:
1-SEP-93
22:08:27
secs
hh:mm

7140	7740	8340	8940	9540	10140	10740
1:59	2: 9	2:19	2:29	2:39	2:49	2:59



Orbit
3455

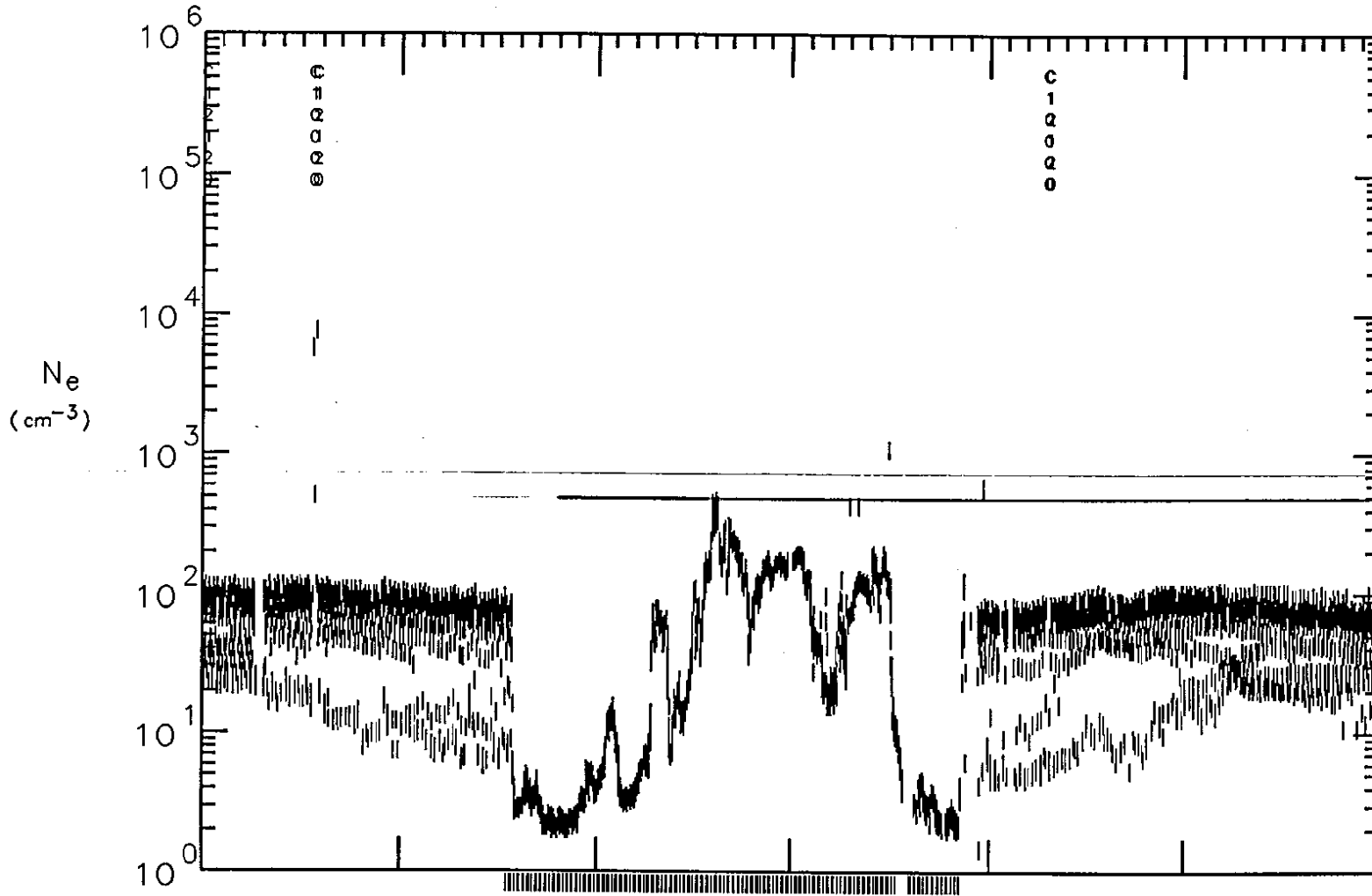
ALT	6526	4426	2770	2088	2730	4365	6457	km
LAT	69	54	29	-2	-35	-59	-72	deg
LONG	-74	-97	-109	-119	-129	-145	-177	deg
SZA	109	126	148	158	133	109	92	deg
LST	22.3	23.9	0.8	1.4	2.1	3.1	5.0	hr

Universal Time, Day 88144

Ne hi-res Radial

Plotted:
1-SEP-93
22:12:10
secs
hh:mm

7200 7800 8400 9000 9600 10200 10800
2: 0 2:10 2:20 2:30 2:40 2:50 3: 0



Orbit
3456

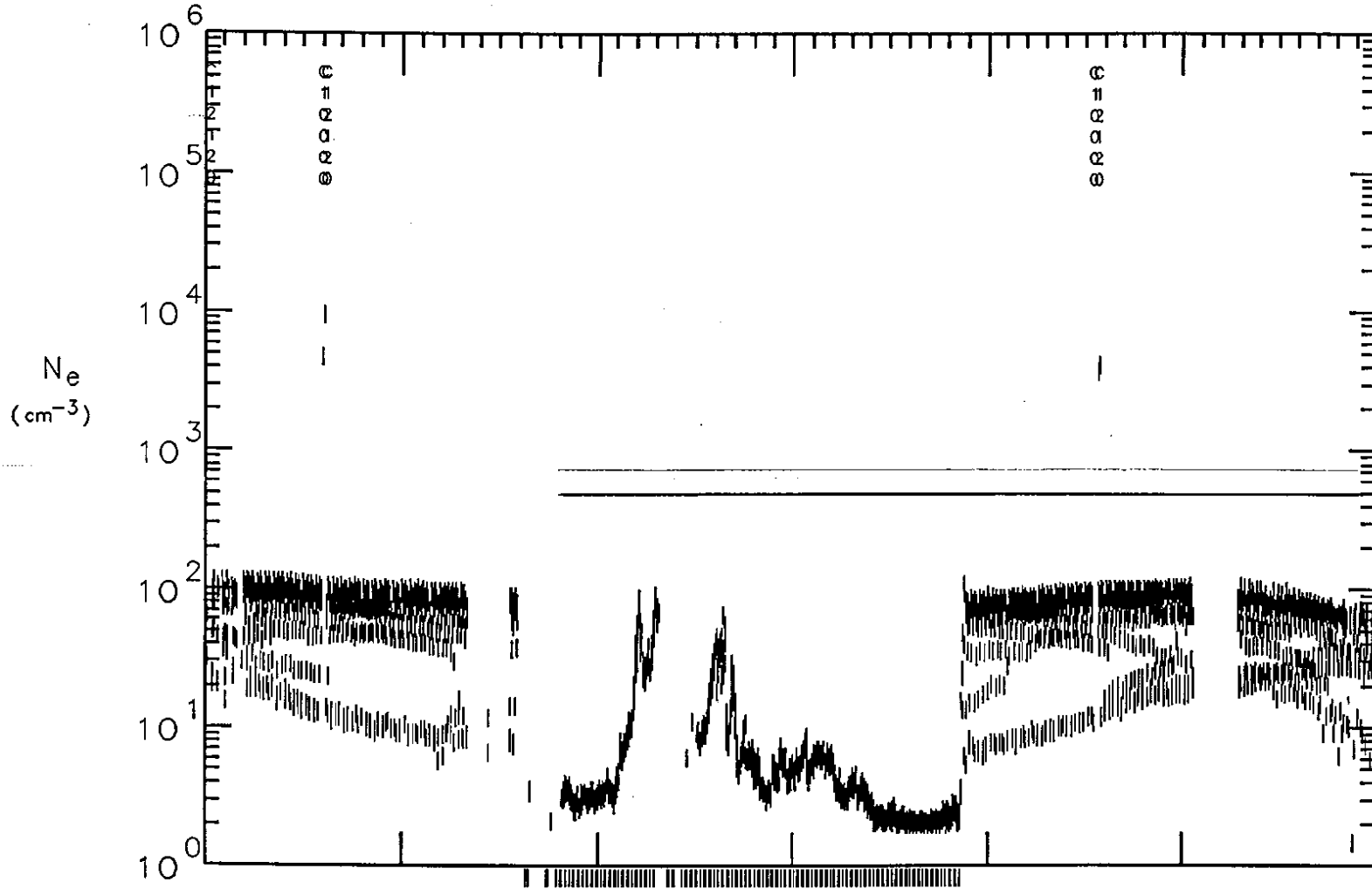
ALT	6391	4306	2691	2087	2806	4484	6592	km
LAT	68	52	28	-4	-37	-60	-73	deg
LONG	-75	-96	-109	-118	-128	-145	-178	deg
SZA	110	127	148	155	131	108	91	deg
LST	22.5	0.1	1.0	1.6	2.3	3.3	5.3	hr

Universal Time, Day 88145

Ne hi-res Radial

Plotted:
1-SEP-93
22:23:23
secs
hh:mm

7200 7800 8400 9000 9600 10200 10800
2: 0 2:10 2:20 2:30 2:40 2:50 3: 0



Orbit
3457

ALT	6471	4376	2734	2083	2757	4411	6511	km
LAT	68	53	29	-3	-36	-59	-72	deg
LONG	-72	-94	-107	-116	-126	-142	-175	deg
SZA	110	126	147	154	131	108	91	deg
LST	22.6	0.2	1.0	1.7	2.3	3.3	5.3	hr

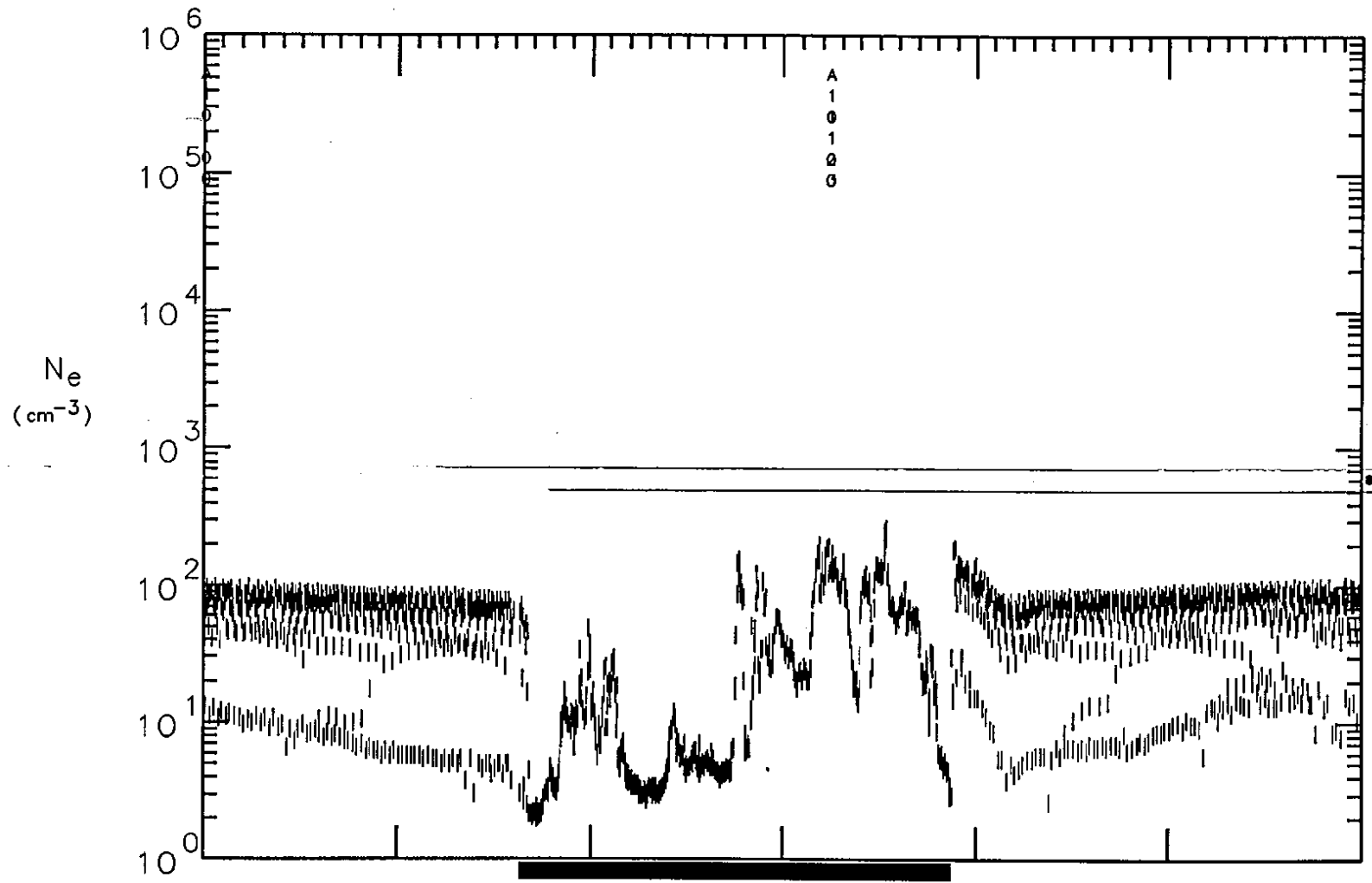
Universal Time, Day 88146

Ne hi-res Radiol

Plotted:
1-SEP-93
22:34:32

7200	7800	8400	9000	9600	10200	10800
2: 0	2:10	2:20	2:30	2:40	2:50	3: 0

secs
hh:mm



Orbit
3458

ALT	6551	4446	2778	2081	2709	4338	6429	km
LAT	69	54	30	-2	-34	-59	-72	deg
LONG	-70	-92	-105	-114	-124	-140	-172	deg
SZA	109	125	145	153	131	108	91	deg
LST	22.6	0.2	1.1	1.8	2.4	3.4	5.3	hr

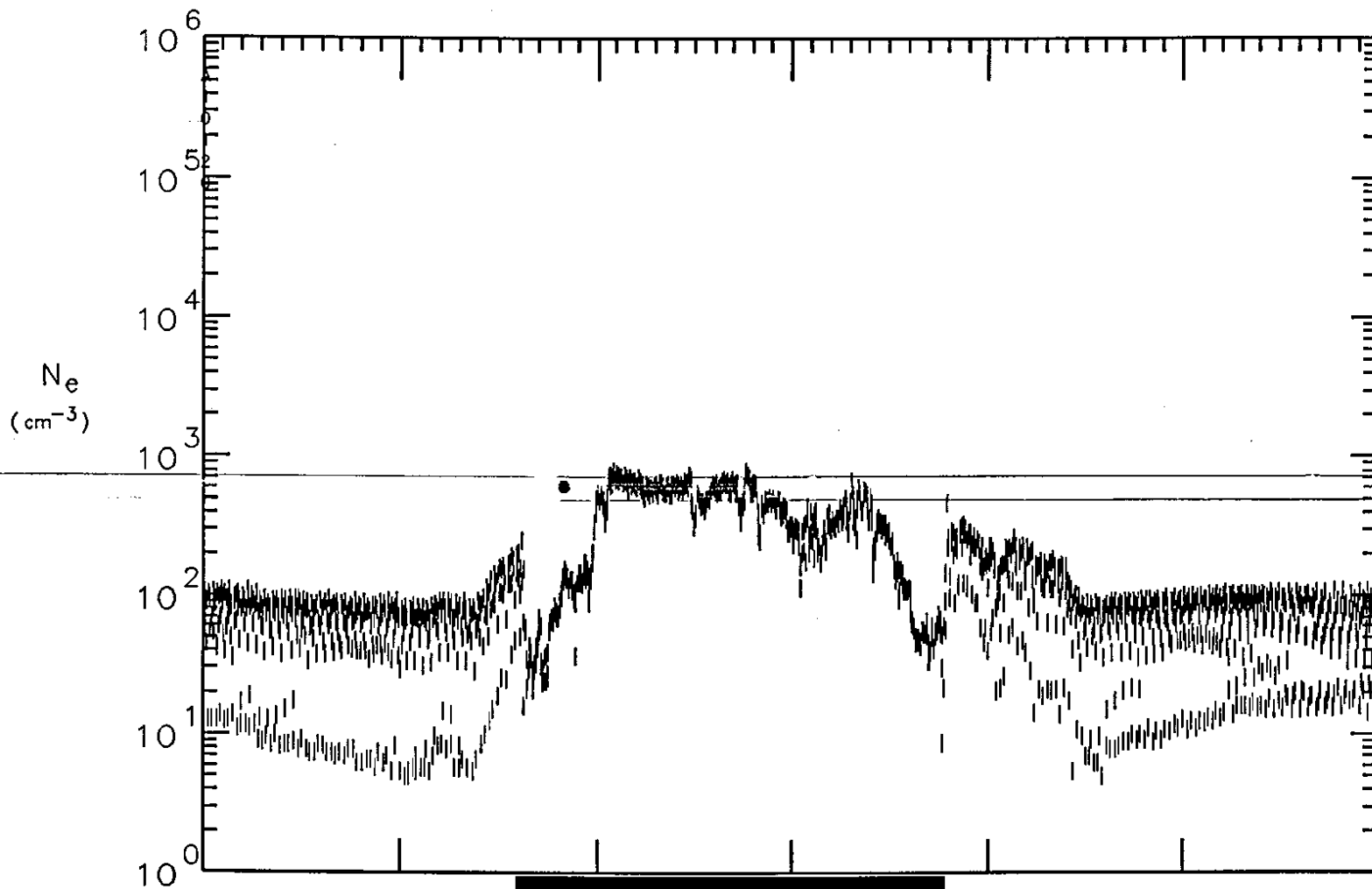
Universal Time, Day 88147

Ne hi-res Radial

Plotted:
1-SEP-93
22:45:46

7260	7860	8460	9060	9660	10260	10860
2: 1	2:11	2:21	2:31	2:41	2:51	3: 1

secs
hh:mm



Orbit
3459

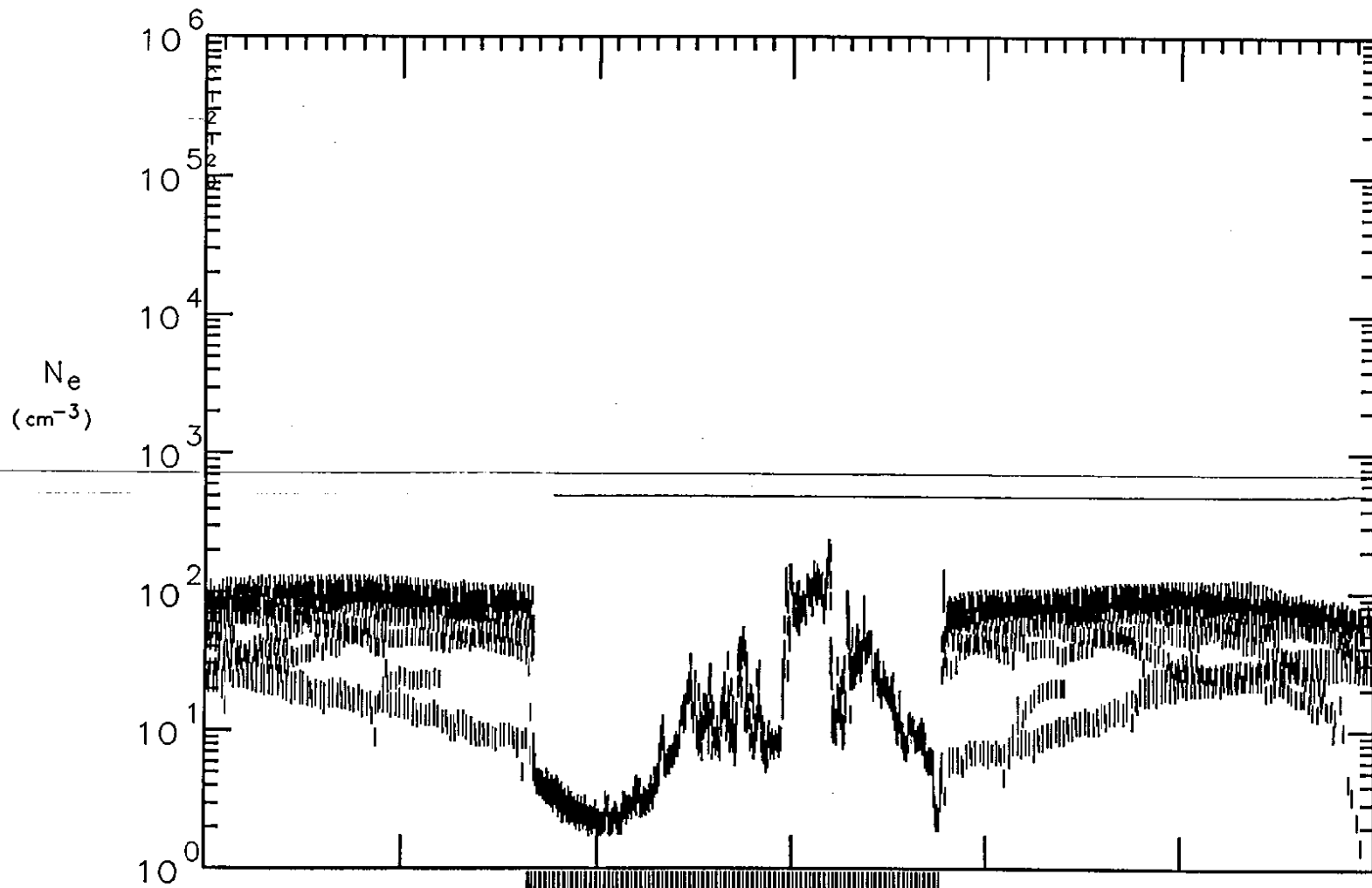
ALT	6410	4320	2696	2079	2787	4462	6570	km
LAT	68	53	28	-4	-36	-60	-73	deg
LONG	-70	-92	-104	-113	-124	-140	-174	deg
SZA	110	126	146	151	128	106	90	deg
LST	22.8	0.4	1.3	1.9	2.6	3.6	5.6	hr

Universal Time, Day 88148

Ne hi-res Radial

Plotted:
1-SEP-93
22:56:57
secs
hh:mm

7260	7860	8460	9060	9660	10260	10860
2: 1	2:11	2:21	2:31	2:41	2:51	3: 1



Orbit
3460

ALT	6486	4387	2737	2075	2741	4392	6492	km
LAT	68	53	29	-3	-35	-59	-73	deg
LONG	-68	-90	-102	-112	-122	-138	-171	deg
SZA	110	125	144	150	128	106	90	deg
LST	22.9	0.5	1.4	2.0	2.6	3.6	5.6	hr

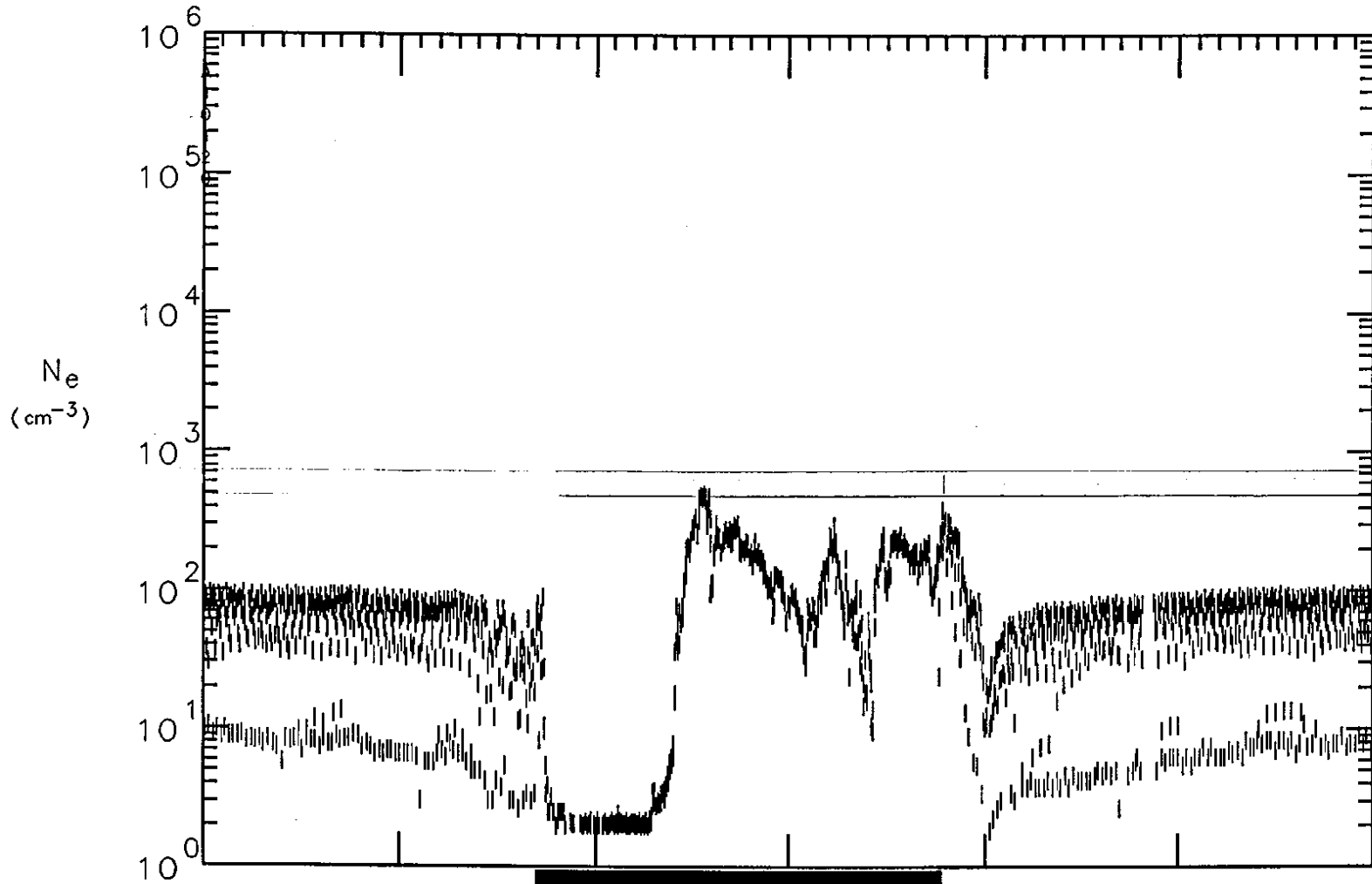
Universal Time, Day 88149

Ne hi-res Radial

Plotted:
1-SEP-93
23:09:05

7260	7860	8460	9060	9660	10260	10860
2: 1	2:11	2:21	2:31	2:41	2:51	3: 1

secs
hh:mm



Orbit
3461

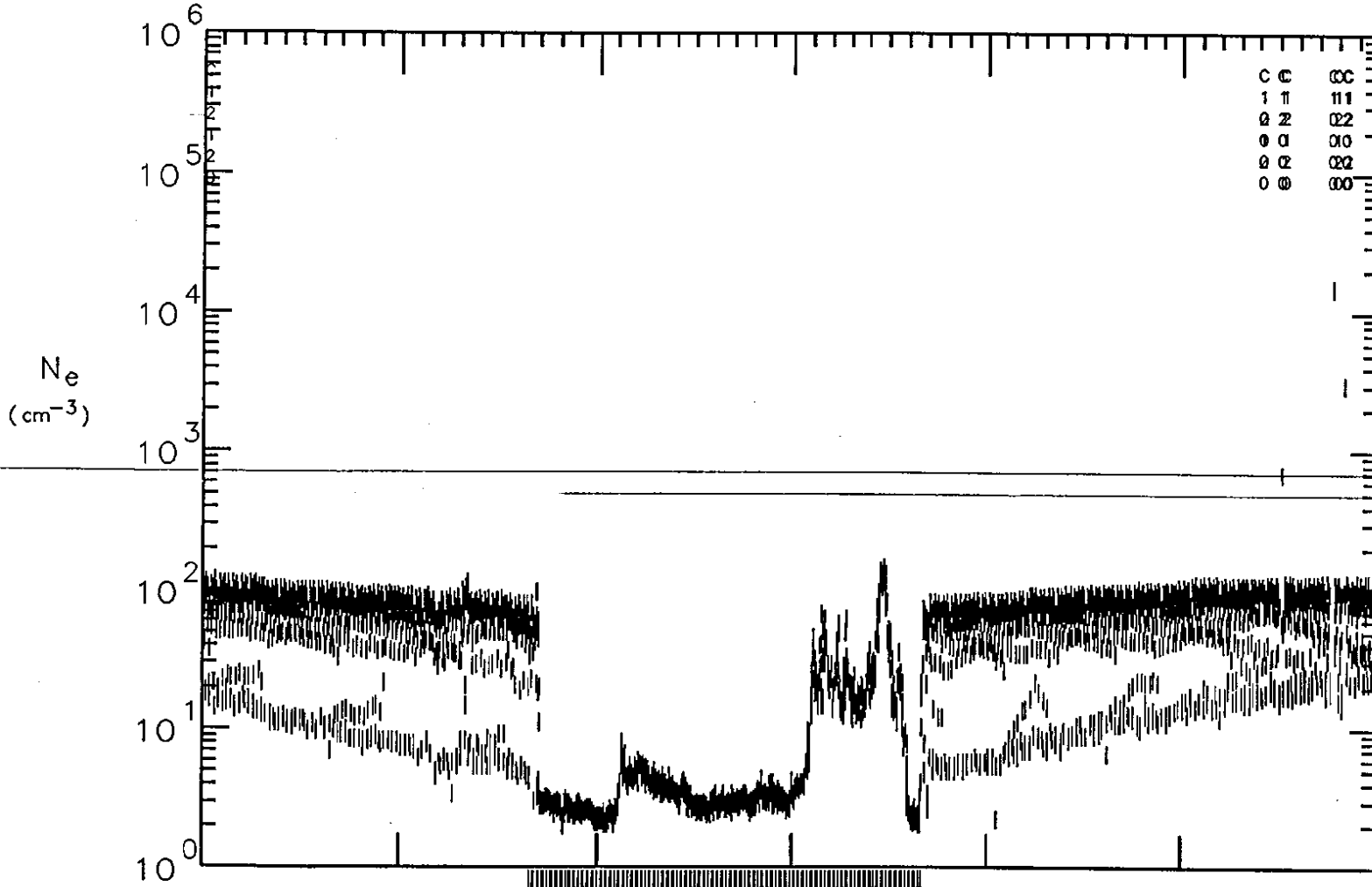
ALT	6561	4452	2779	2073	2696	4324	6416	km
LAT	69	54	30	-2	-34	-59	-72	deg
LONG	-65	-88	-100	-110	-120	-136	-168	deg
SZA	109	124	143	148	128	106	90	deg
LST	22.9	0.5	1.4	2.1	2.7	3.7	5.7	hr

Universal Time, Day 88150

Ne hi-res Radial

Plotted:
1-SEP-93
23:20:01
secs
hh:mm

7320	7920	8520	9120	9720	10320	10920
2: 2	2:12	2:22	2:32	2:42	2:52	3: 2



Orbit
3462

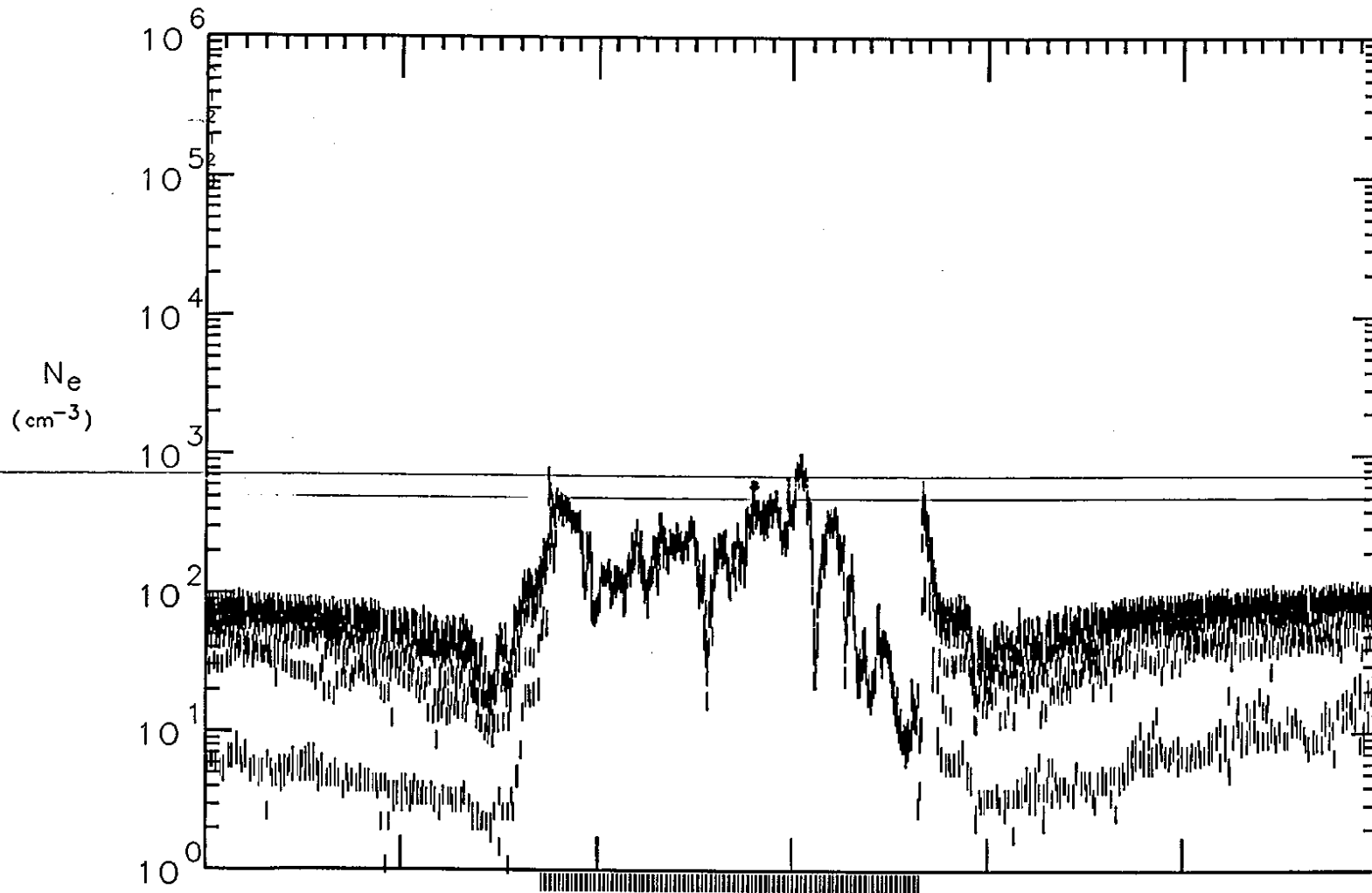
ALT	6414	4321	2693	2071	2778	4453	6562	km
LAT	68	53	28	-4	-36	-60	-73	deg
LONG	-66	-87	-100	-109	-119	-136	-169	deg
SZA	110	125	143	146	125	104	89	deg
LST	23.2	0.7	1.6	2.2	2.9	3.9	5.9	hr

Universal Time, Day 88151

Ne hi-res Radial

Plotted:
1-SEP-93
23:32:13

7320	7920	8520	9120	9720	10320	10920	secs
2: 2	2:12	2:22	2:32	2:42	2:52	3: 2	hh:mm



Orbit
3463

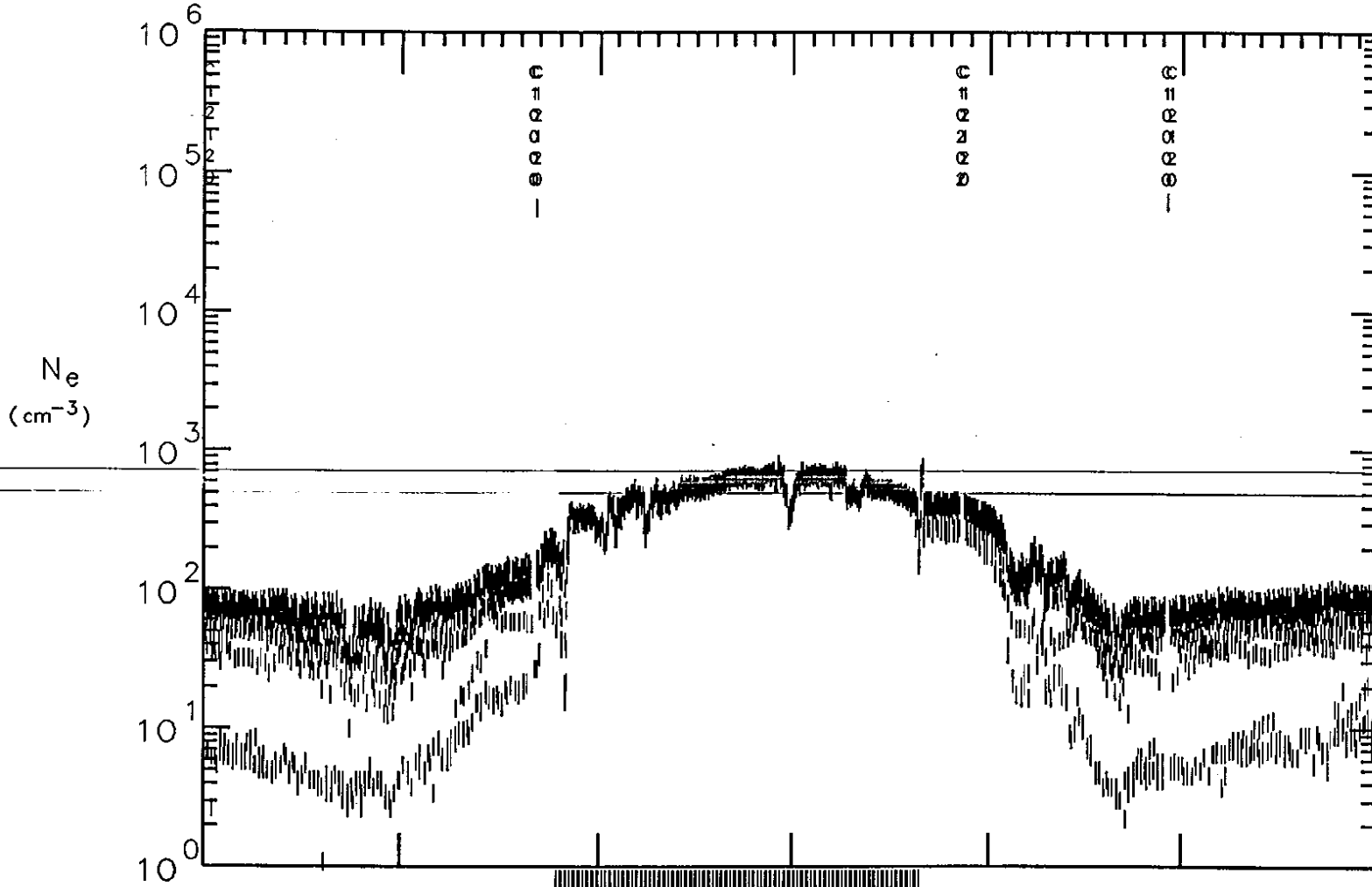
ALT	6485	4383	2731	2067	2734	4388	6490	km
LAT	69	53	29	-3	-35	-59	-73	deg
LONG	-63	-85	-98	-107	-117	-133	-166	deg
SZA	110	124	141	145	125	104	89	deg
LST	23.2	0.8	1.7	2.3	3.0	4.0	6.0	hr

Universal Time, Day 88152

Ne hi-res Radial

Plotted:
1-SEP-93
23:44:11
secs
hh:mm

7320	7920	8520	9120	9720	10320	10920
2: 2	2:12	2:22	2:32	2:42	2:52	3: 2



Orbit
3464

ALT	6555	4444	2770	2066	2692	4324	6419	km
LAT	69	54	30	-2	-35	-59	-72	deg
LONG	-61	-83	-96	-105	-115	-131	-163	deg
SZA	109	123	140	144	124	104	89	deg
LST	23.2	0.9	1.8	2.4	3.0	4.0	6.0	hr

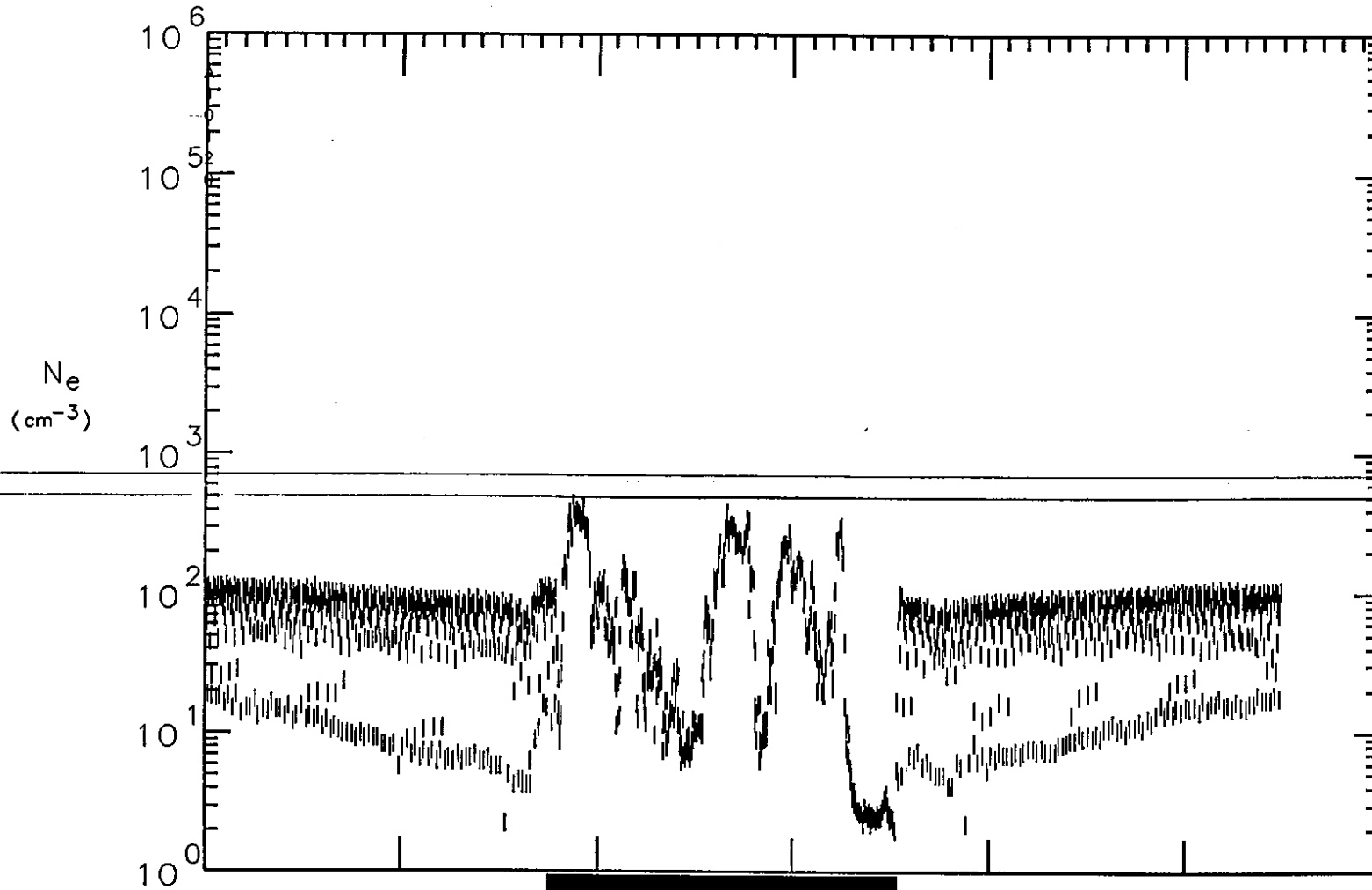
Universal Time, Day 88153

Ne hi-res Radial

Plotted:
1-SEP-93
23:56:18

7380	7980	8580	9180	9780	10380	10980
2: 3	2:13	2:23	2:33	2:43	2:53	3: 3

secs
hh:mm



Orbit
3465

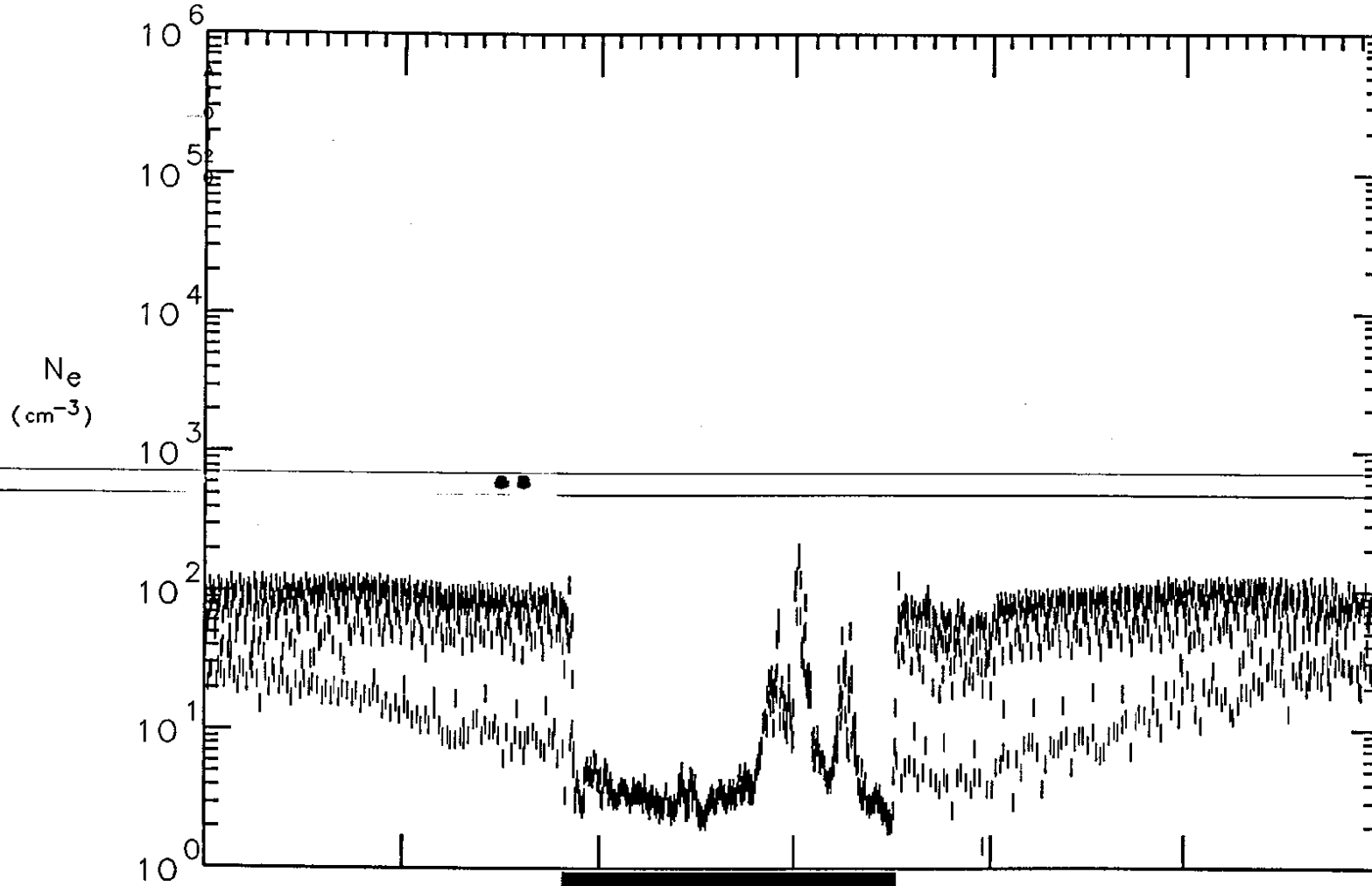
ALT	6402	4308	2680	2063	2777	4458	6572	km
LAT	68	53	28	-4	-37	-60	-73	deg
LONG	-61	-83	-95	-105	-115	-131	-165	deg
SZA	110	124	140	141	122	102	88	deg
LST	23.5	1.1	1.9	2.5	3.2	4.2	6.3	hr

Universal Time, Day 88154

Ne hi-res Radial

Plotted:
2-SEP-93
00:06:35
secs
hh:mm

7380	7980	8580	9180	9780	10380	10980
2: 3	2:13	2:23	2:33	2:43	2:53	3: 3



Orbit
3466

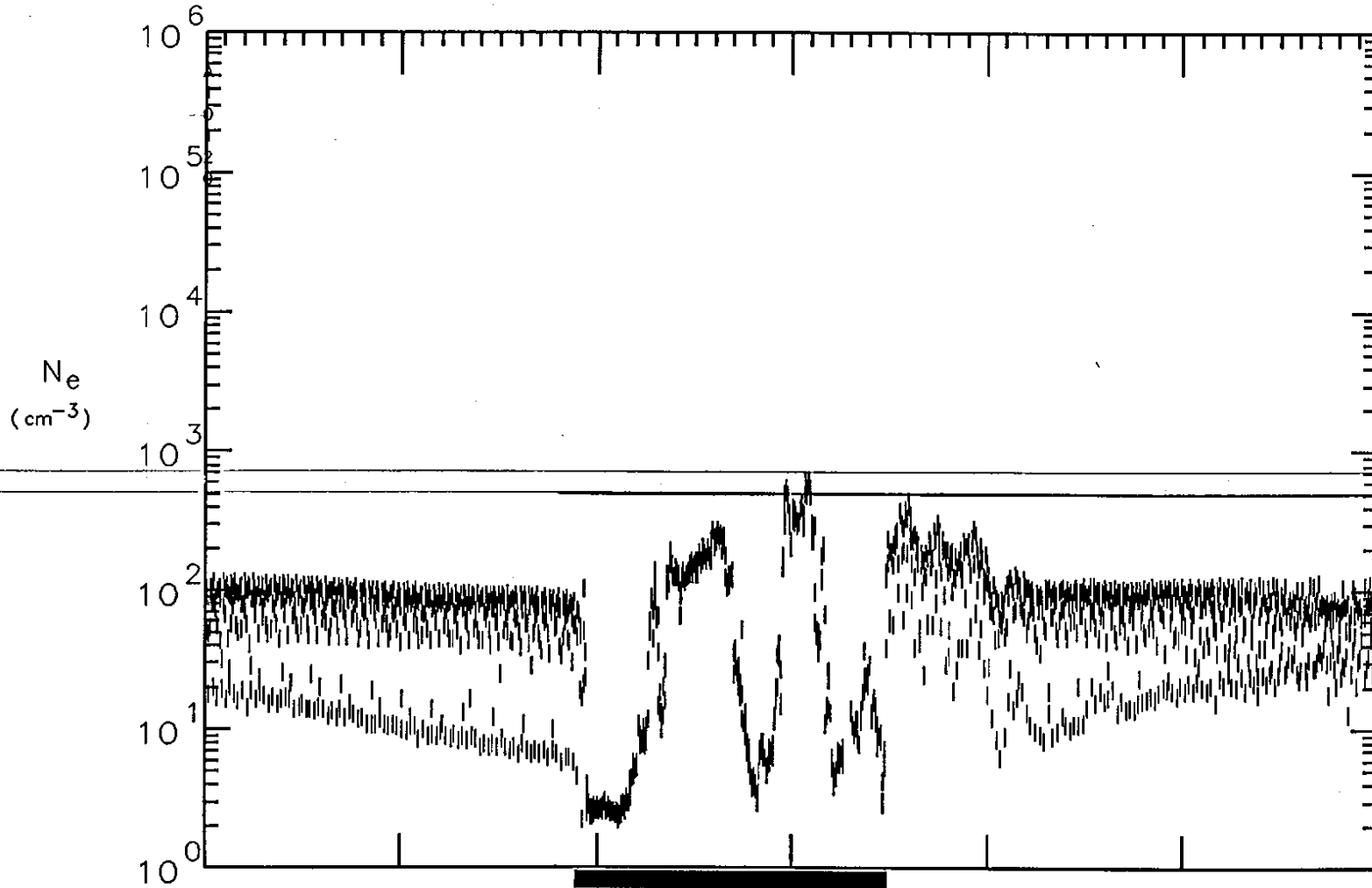
ALT	6466	4364	2715	2060	2737	4399	6506	km
LAT	69	53	29	-3	-36	-60	-73	deg
LONG	-59	-81	-93	-103	-113	-129	-162	deg
SZA	110	123	138	140	121	102	87	deg
LST	23.5	1.1	2.0	2.6	3.3	4.3	6.3	hr

Universal Time, Day 88155

Ne hi-res Radial

Plotted:
2-SEP-93
00:19:23
secs
hh:mm

7380	7980	8580	9180	9780	10380	10980
2: 3	2:13	2:23	2:33	2:43	2:53	3: 3



Orbit
3467

ALT	6529	4419	2749	2057	2699	4342	6442	km
LAT	69	54	30	-2	-35	-59	-73	deg
LONG	-57	-79	-92	-101	-111	-127	-159	deg
SZA	109	122	137	139	121	102	87	deg
LST	23.6	1.2	2.1	2.7	3.4	4.4	6.3	hr

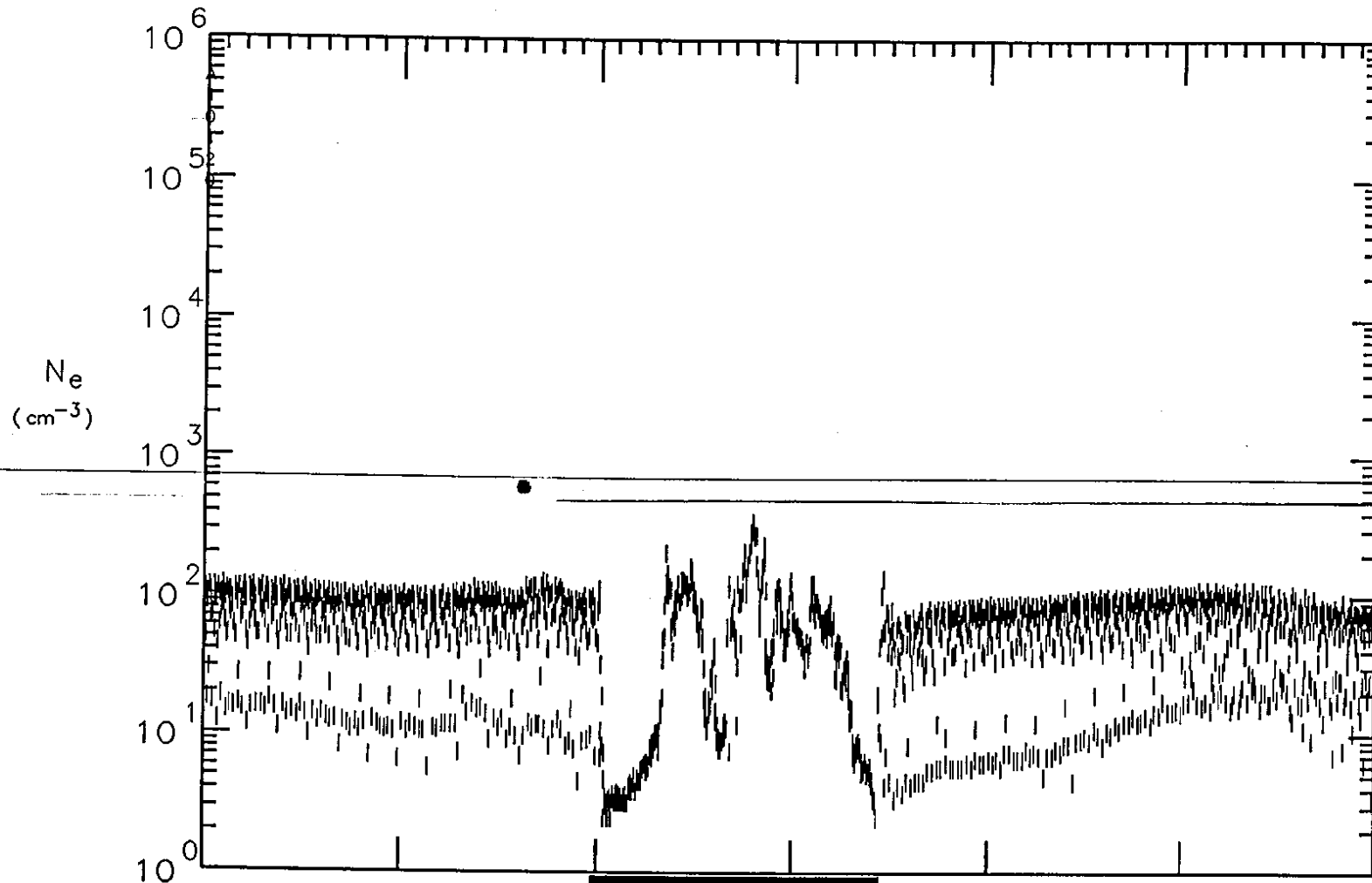
Universal Time, Day 88156

Ne hi-res Radial

Plotted:
2-SEP-93
00:28:27

7380	7980	8580	9180	9780	10380	10980
2: 3	2:13	2:23	2:33	2:43	2:53	3: 3

secs
hh:mm



Orbit
3468

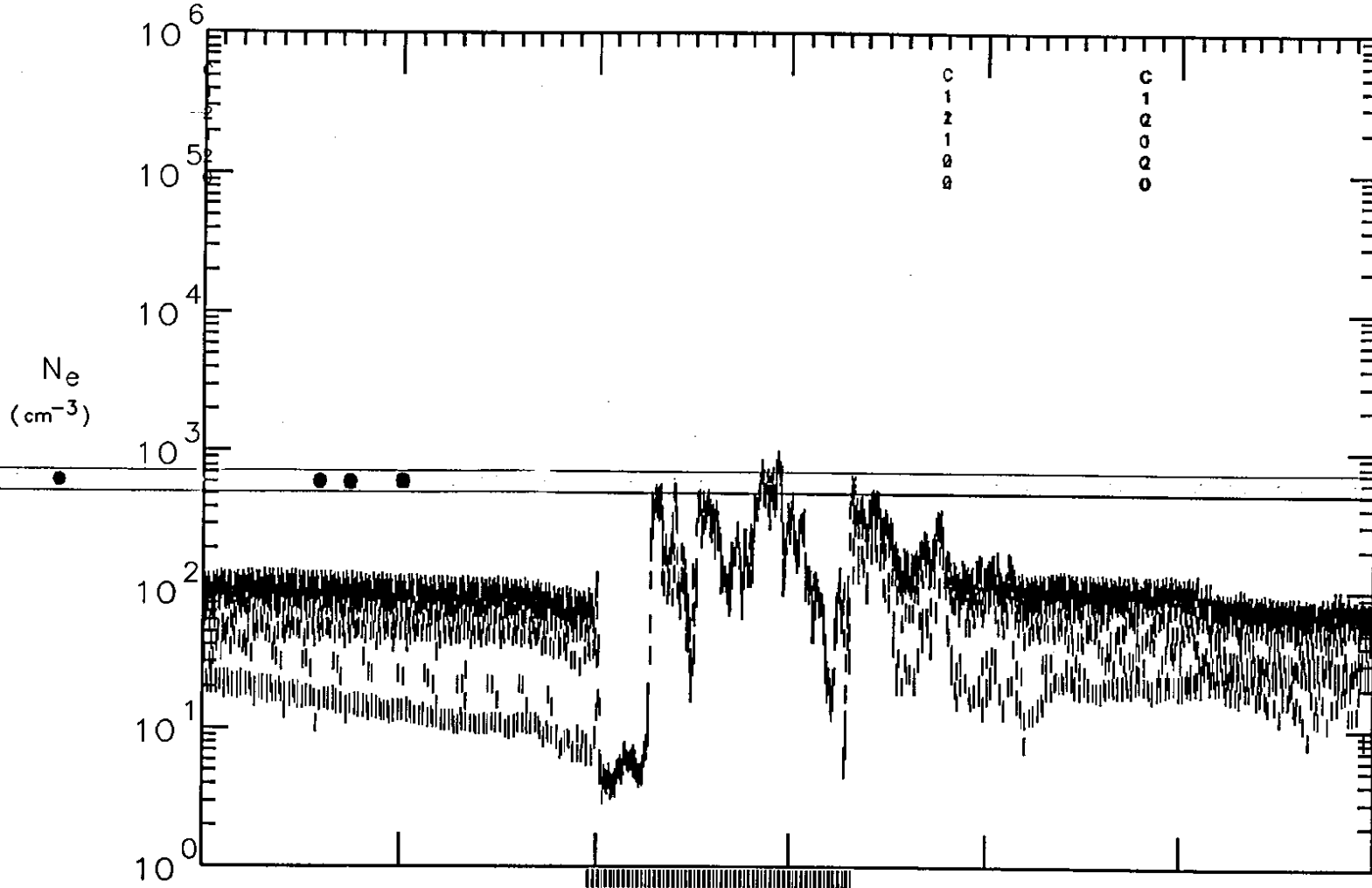
ALT	6590	4473	2783	2056	2663	4286	6380	km
LAT	69	55	30	-1	-34	-59	-72	deg
LONG	-54	-77	-90	-99	-109	-125	-157	deg
SZA	109	121	135	137	120	101	87	deg
LST	23.6	1.3	2.2	2.8	3.5	4.4	6.4	hr

Universal Time, Day 88157

Ne hi-res Radial

Plotted:
2-SEP-93
00:39:20
secs
hh:mm

7440	8040	8640	9240	9840	10440	11040
2: 4	2:14	2:24	2:34	2:44	2:54	3: 4



Orbit
3469

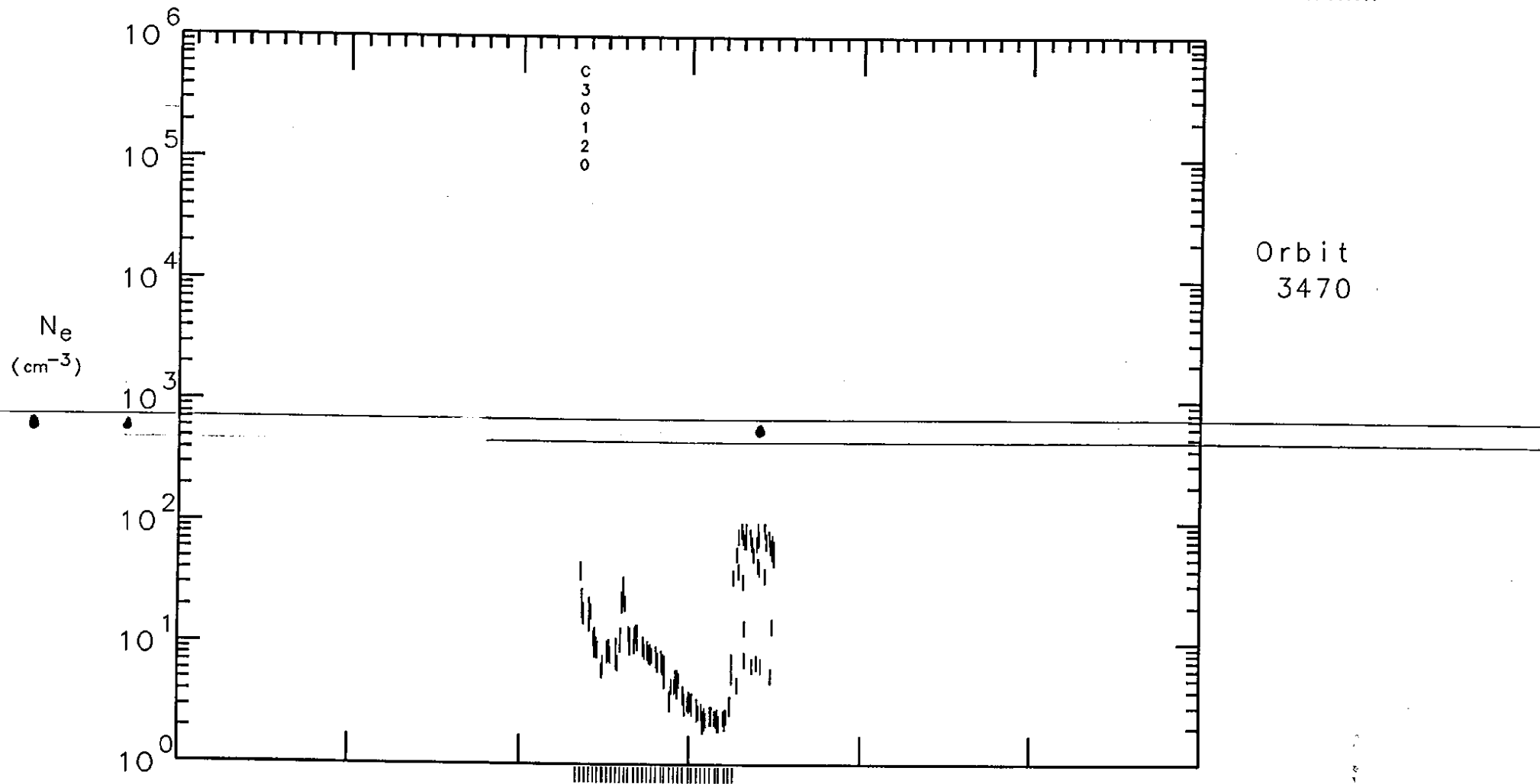
ALT	6428	4328	2688	2053	2752	4428	6541	km
LAT	68	53	28	-4	-36	-60	-73	deg
LONG	-55	-77	-89	-99	-109	-125	-159	deg
SZA	110	122	135	135	118	99	86	deg
LST	23.9	1.5	2.3	3.0	3.6	4.6	6.7	hr

Universal Time, Day 88158

Ne hi-res Radial

Plotted:
2-SEP-93
00:51:30
secs
hh:mm

7440	8040	8640	9240	9840	10440	11040
2: 4	2:14	2:24	2:34	2:44	2:54	3: 4



ALT	6484	4377	2718	2050	2718	4376	6484	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	-53	-75	-88	-97	-107	-123	-156	deg
SZA	109	121	133	134	117	99	86	deg
LST	23.9	1.6	2.4	3.1	3.7	4.7	6.7	hr

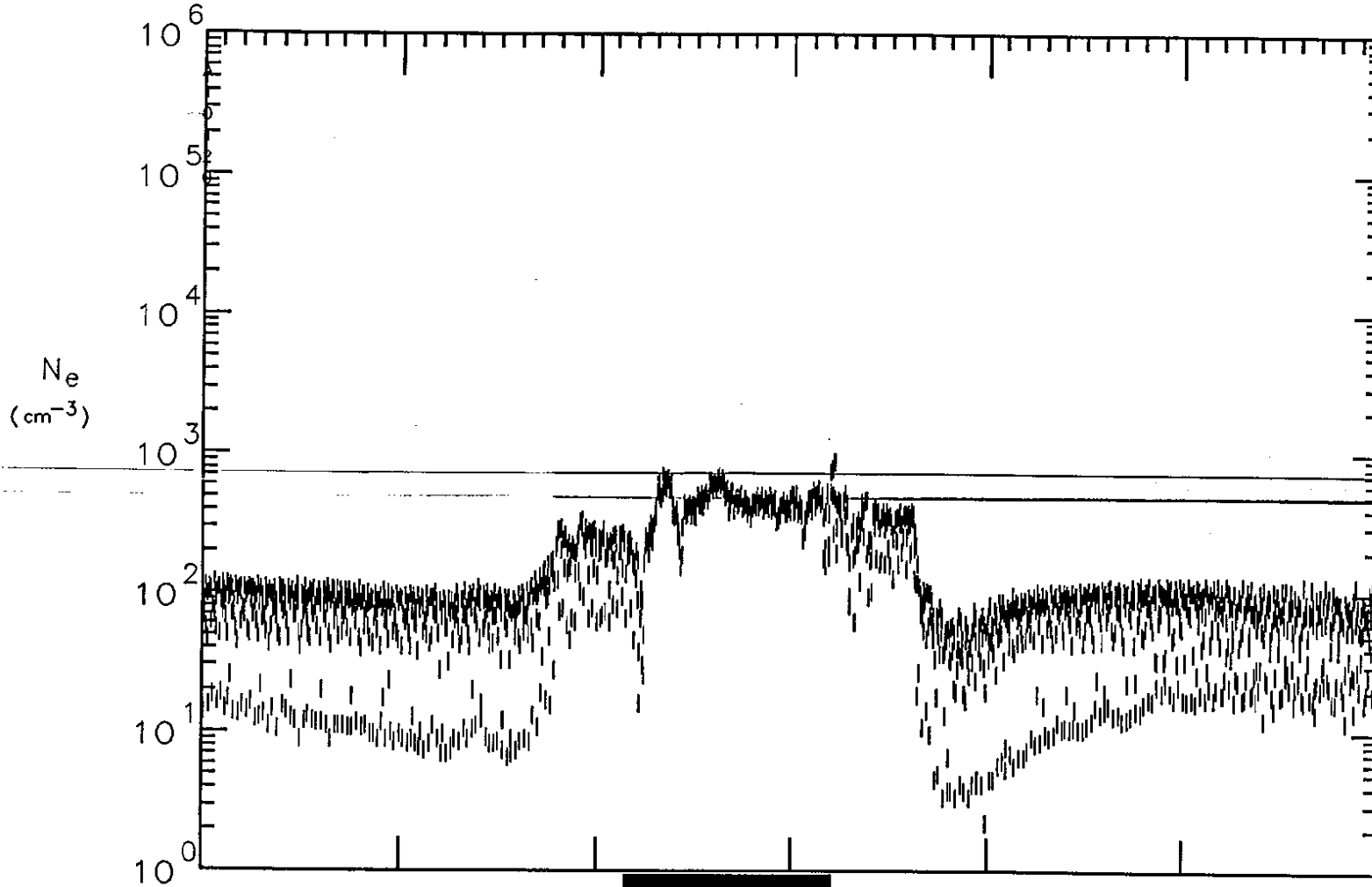
Universal Time, Day 88159

Ne hi-res Radial

Plotted:
2-SEP-93
00:57:02

7440	8040	8640	9240	9840	10440	11040
2: 4	2:14	2:24	2:34	2:44	2:54	3: 4

secs
hh:mm



Orbit
3471

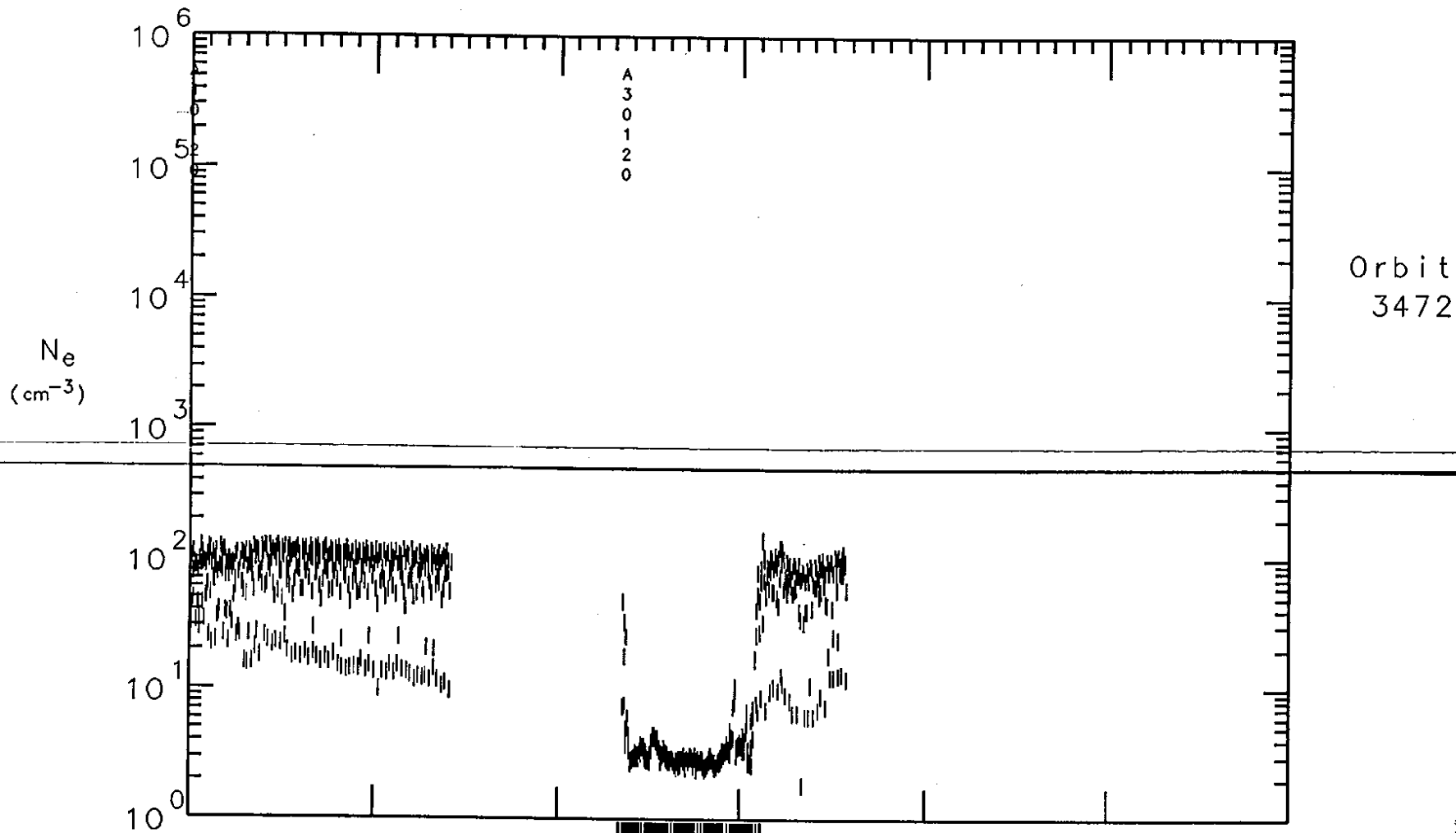
ALT	6538	4423	2747	2047	2685	4327	6429	km
LAT	69	54	30	-2	-35	-59	-73	deg
LONG	-51	-73	-86	-95	-105	-121	-153	deg
SZA	109	120	132	132	116	99	86	deg
LST	0.0	1.6	2.5	3.1	3.8	4.8	6.7	hr

Universal Time, Day 88160

Ne hi-res Radial

Plotted:
2-SEP-93
01:07:16
secs
hh:mm

7440	8040	8640	9240	9840	10440	11040
2: 4	2:14	2:24	2:34	2:44	2:54	3: 4



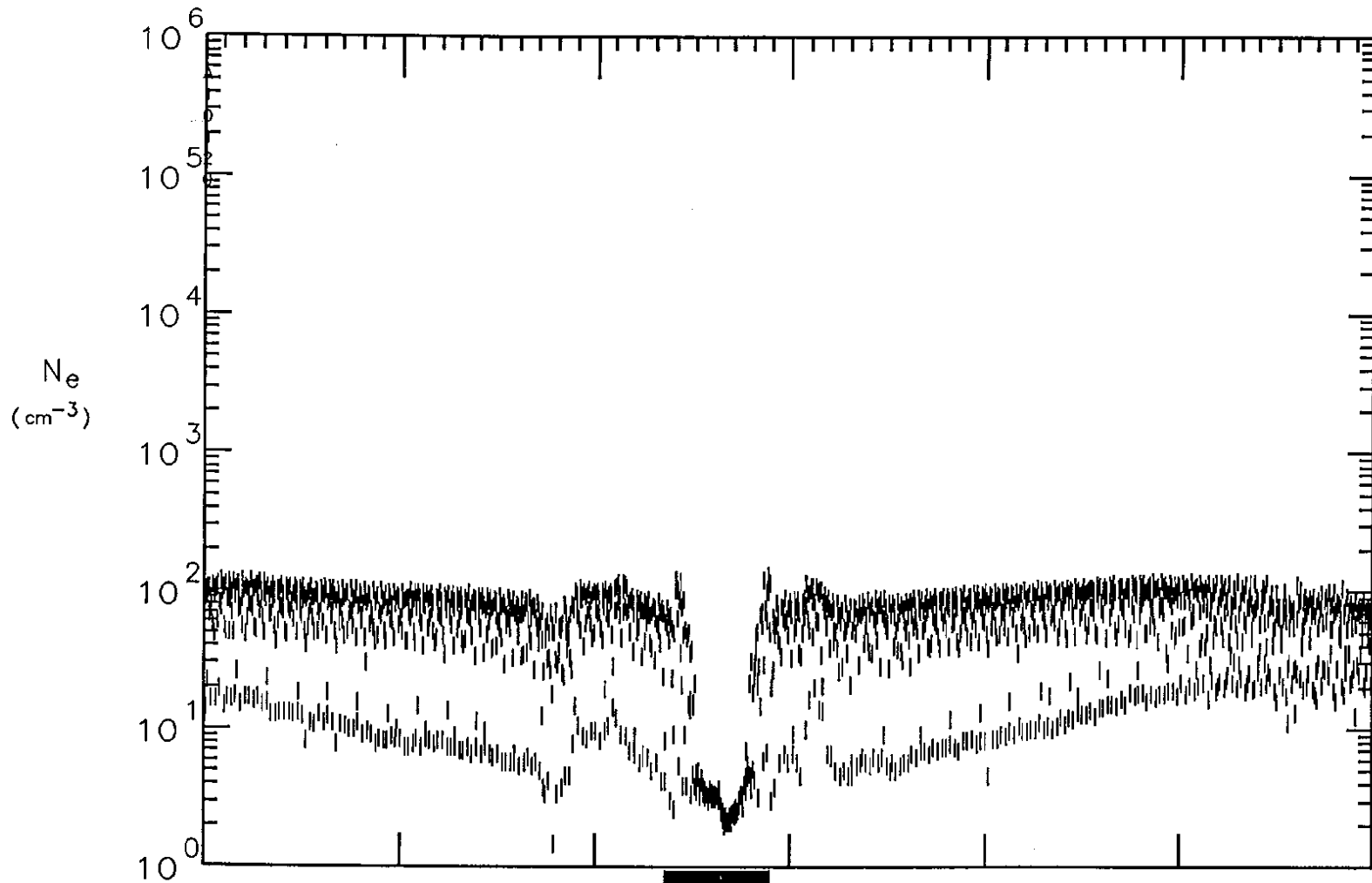
ALT	6590	4469	2776	2046	2654	4280	6376	km
LAT	69	55	31	-1	-34	-59	-73	deg
LONG	-49	-71	-84	-93	-103	-119	-151	deg
SZA	109	119	130	131	116	98	86	deg
LST	0.1	1.7	2.6	3.2	3.9	4.8	6.8	hr

Universal Time, Day 88161

Ne hi-res Radial

Plotted:
2-SEP-93
17:20:22
secs
hh:mm

7500	8100	8700	9300	9900	10500	11100
2: 5	2:15	2:25	2:35	2:45	2:55	3: 5



Orbit
3473

ALT	6419	4316	2675	2043	2749	4430	6546	km
LAT	69	53	28	-4	-37	-60	-73	deg
LONG	-49	-71	-83	-93	-103	-119	-153	deg
SZA	109	120	130	129	113	97	85	deg
LST	0.3	1.9	2.8	3.4	4.0	5.1	7.1	hr

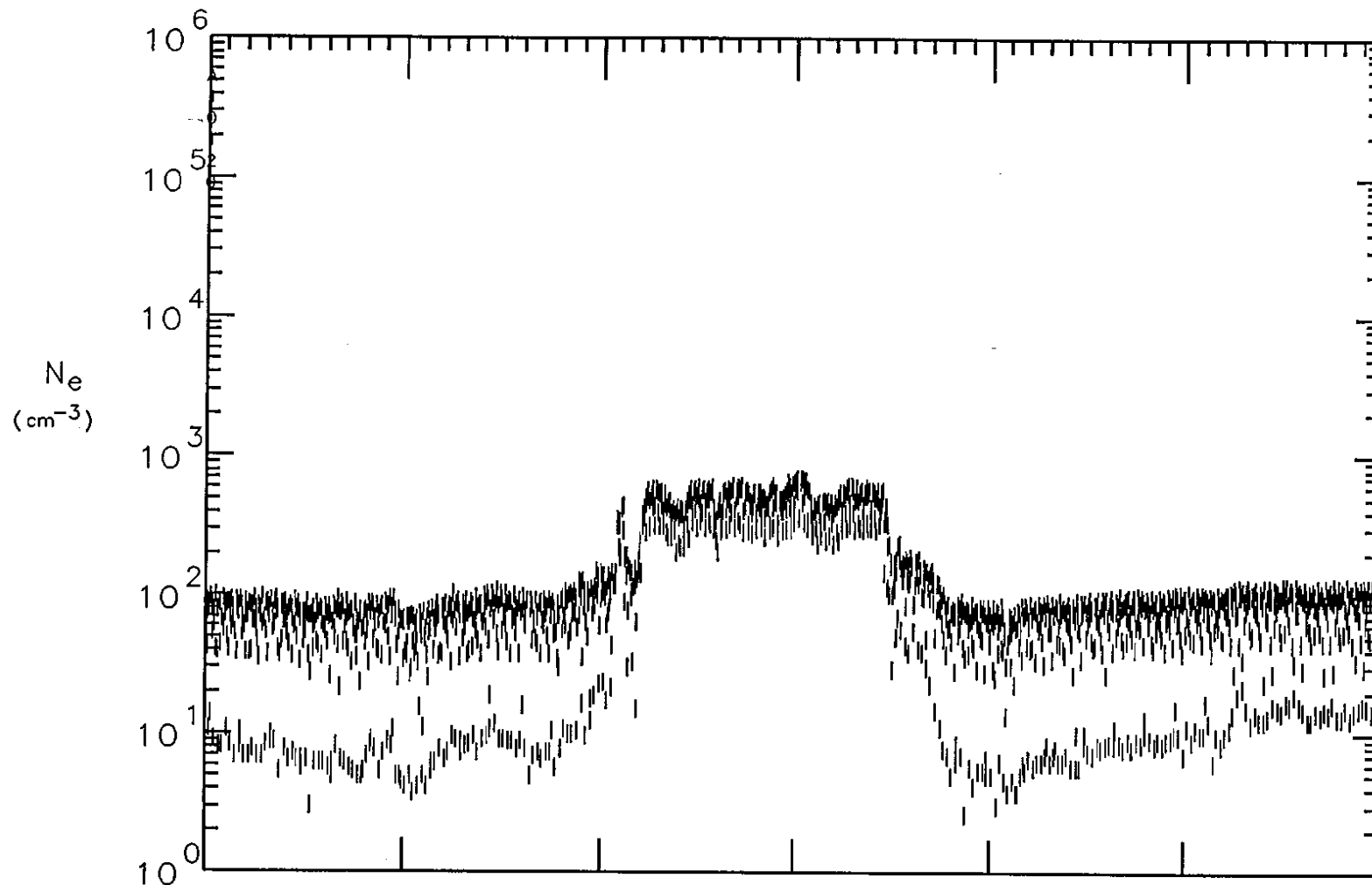
Universal Time, Day 88162

Ne hi-res Radial

Plotted:
2-SEP-93
17:30:02

7500	8100	8700	9300	9900	10500	11100
2: 5	2:15	2:25	2:35	2:45	2:55	3: 5

secs
hh:mm



Orbit
3474

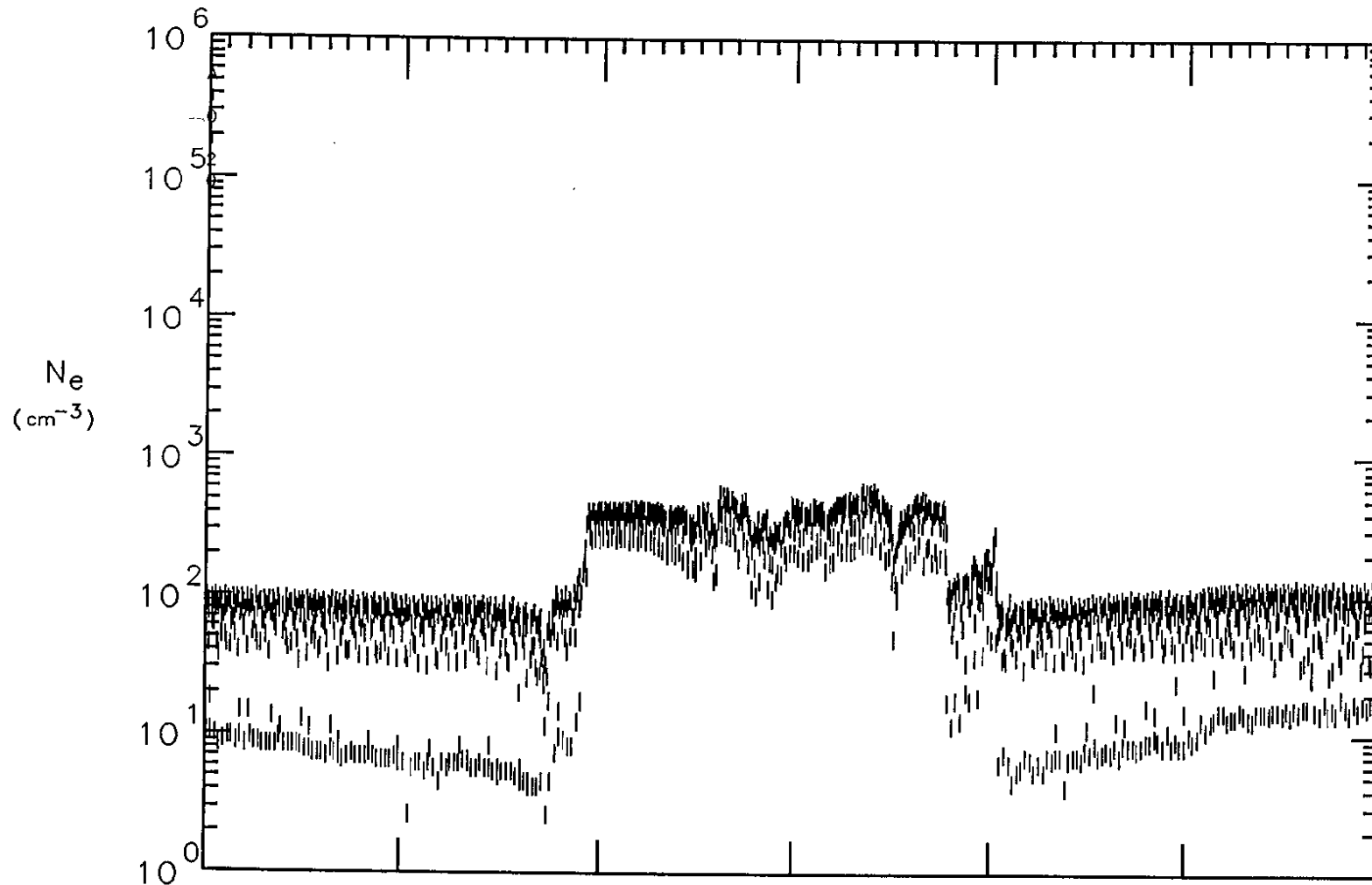
ALT	6466	4358	2701	2040	2719	4386	6498	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	-47	-69	-82	-91	-101	-117	-151	deg
SZA	109	119	128	127	112	96	85	deg
LST	0.4	2.0	2.9	3.5	4.1	5.1	7.2	hr

Universal Time, Day 88163

Ne hi-res Radial

Plotted:
2-SEP-93
17:39:45
secs
hh:mm

7500	8100	8700	9300	9900	10500	11100
2: 5	2:15	2:25	2:35	2:45	2:55	3: 5



Orbit
3475

ALT	6512	4398	2726	2038	2691	4344	6451	km
LAT	69	54	30	-2	-35	-60	-73	deg
LONG	-45	-67	-80	-89	-99	-115	-148	deg
SZA	109	118	127	126	111	96	84	deg
LST	0.5	2.1	3.0	3.6	4.2	5.2	7.2	hr

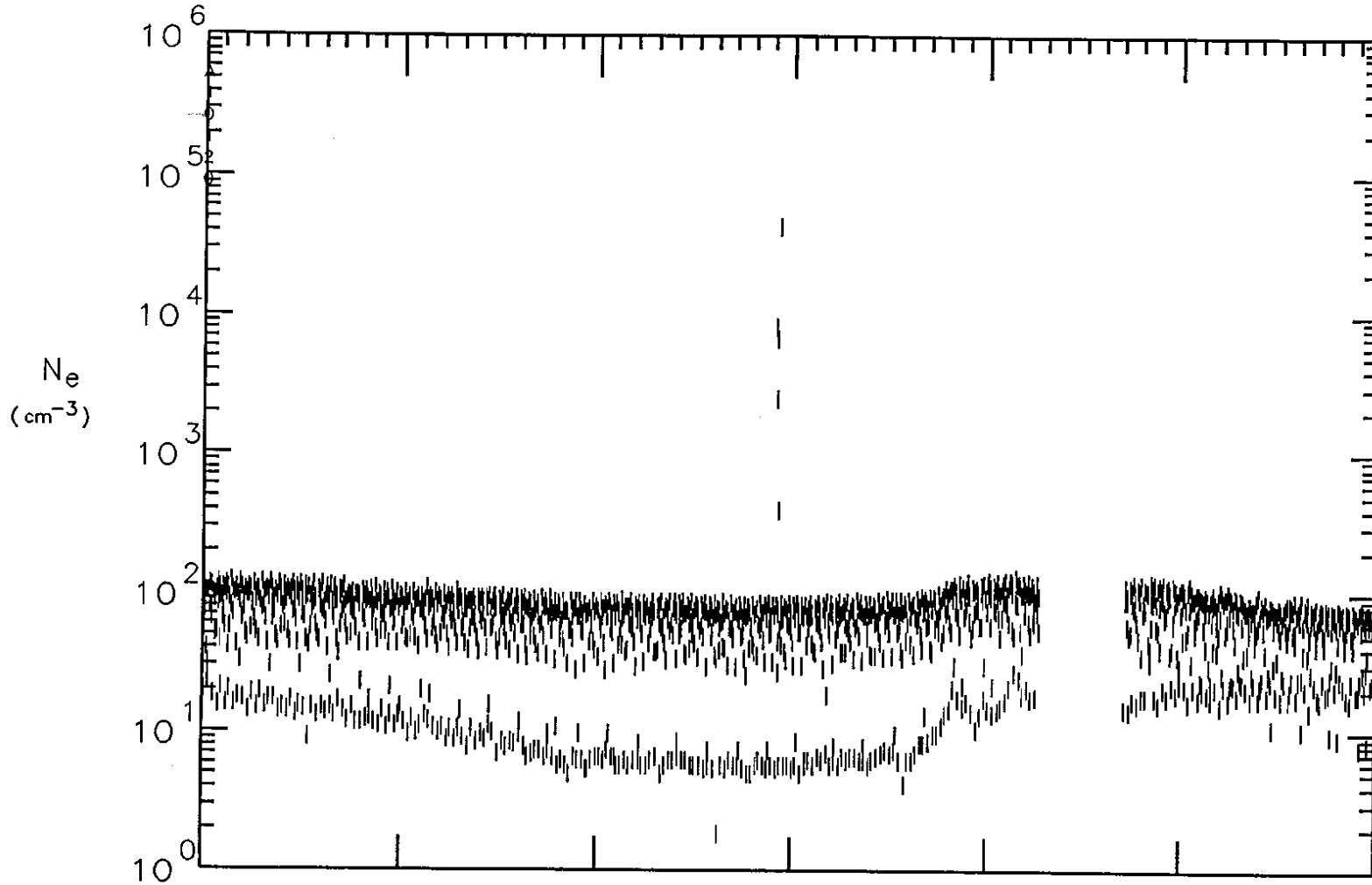
Universal Time, Day 88164

Ne hi-res Radial

Plotted:
2-SEP-93
17:49:36

7500	8100	8700	9300	9900	10500	11100
2: 5	2:15	2:25	2:35	2:45	2:55	3: 5

secs
hh:mm



Orbit
3476

ALT	6556	4436	2750	2037	2664	4304	6407	km
LAT	69	54	30	-2	-35	-59	-73	deg
LONG	-43	-66	-78	-88	-97	-113	-146	deg
SZA	108	117	126	125	111	95	84	deg
LST	0.5	2.2	3.0	3.7	4.3	5.3	7.3	hr

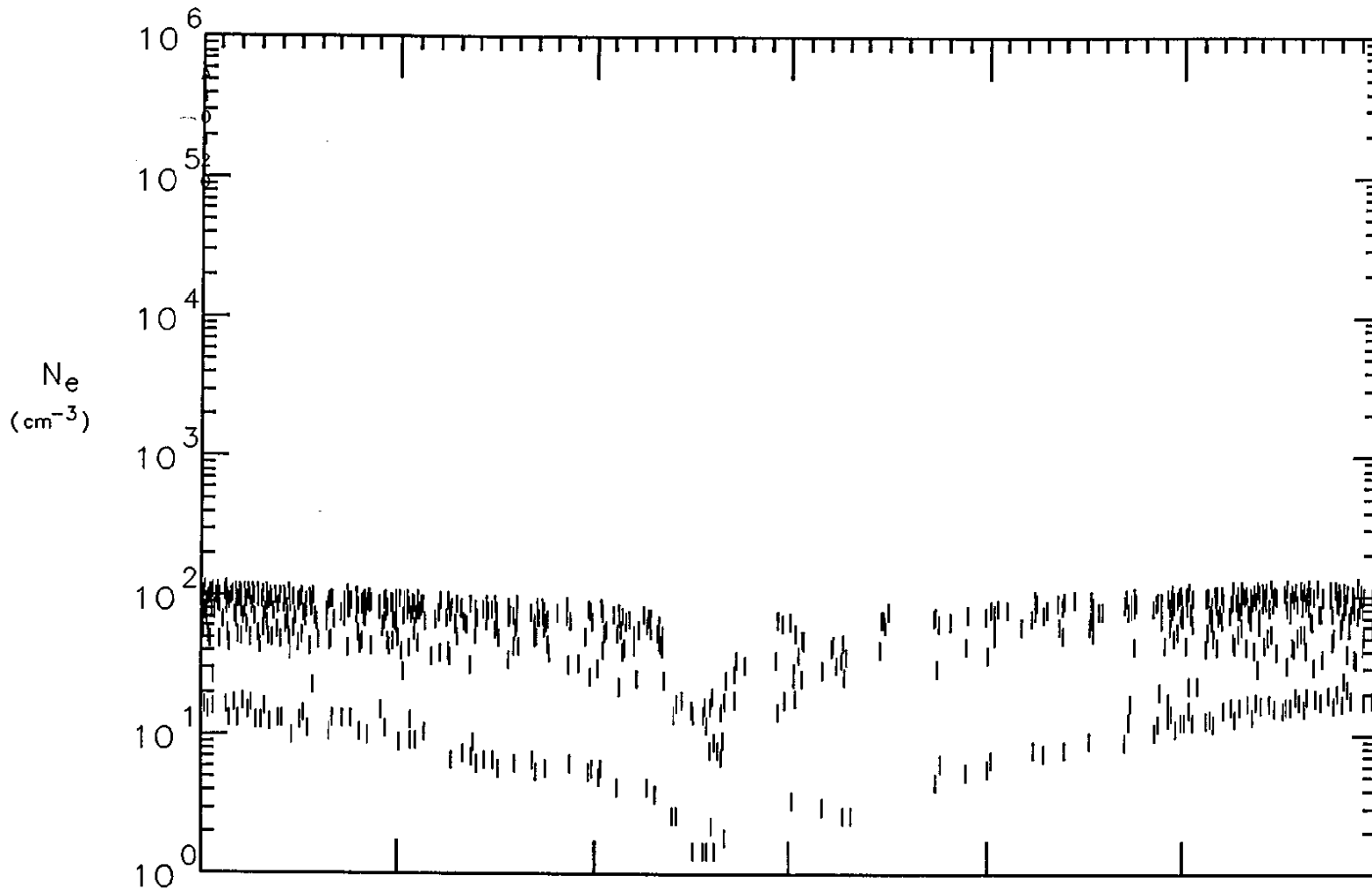
Universal Time, Day 88165

Ne hi-res Radial

Plotted:
2-SEP-93
17:58:00

7560	8160	8760	9360	9960	10560	11160
2: 6	2:16	2:26	2:36	2:46	2:56	3: 6

secs
hh:mm



Orbit
3477

ALT	6376	4276	2646	2035	2766	4462	6585	km
LAT	68	53	28	-4	-37	-61	-73	deg
LONG	-44	-66	-78	-87	-97	-113	-148	deg
SZA	109	117	125	122	108	94	83	deg
LST	0.8	2.4	3.2	3.8	4.5	5.5	7.6	hr

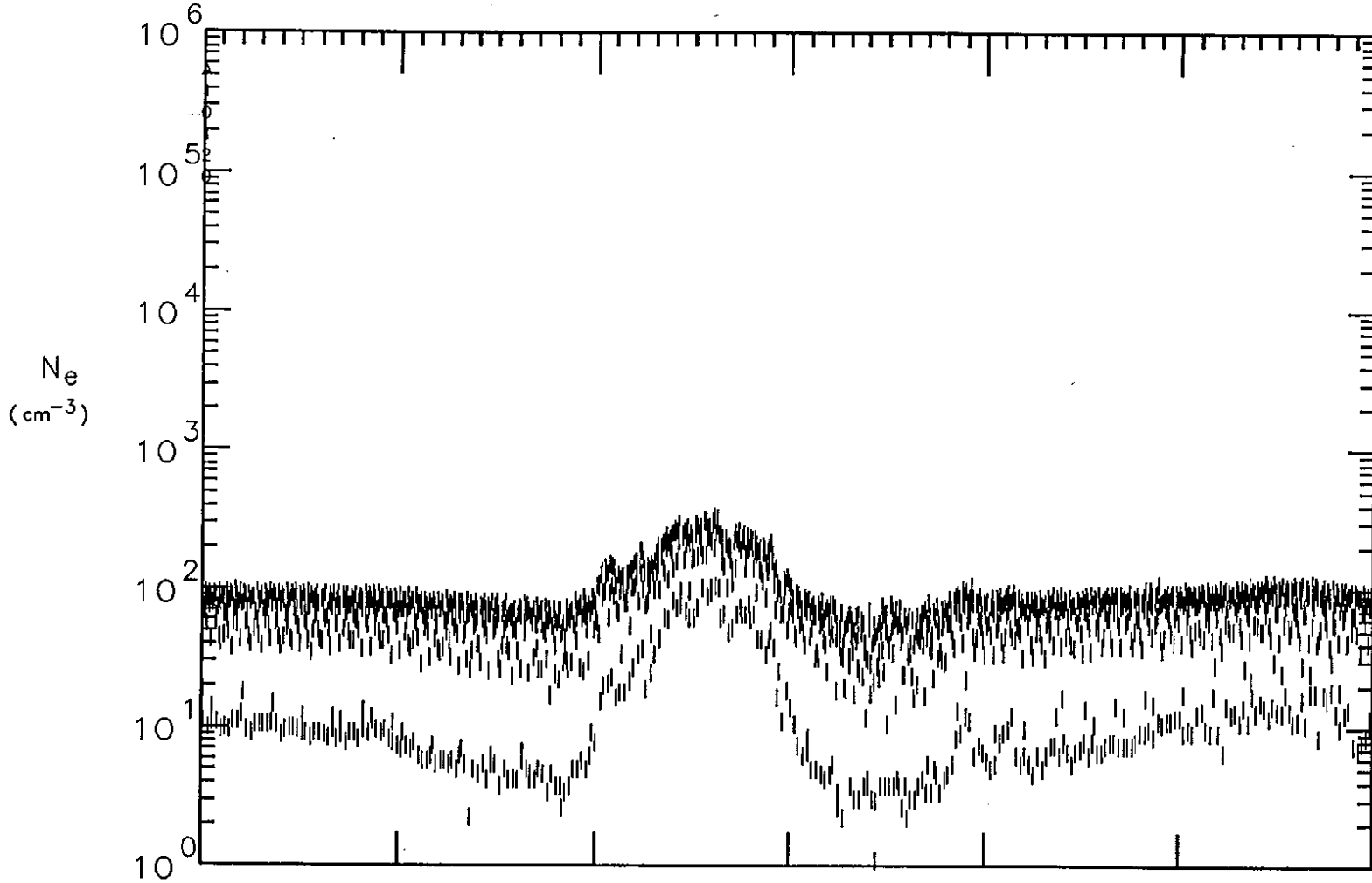
Universal Time, Day 88166

Ne hi-res Radiol

Plotted:
2-SEP-93
18:09:40

7560	8160	8760	9360	9960	10560	11160
2: 6	2:16	2:26	2:36	2:46	2:56	3: 6

secs
hh:mm



Orbit
3478

ALT	6416	4310	2666	2032	2740	4425	6545	km
LAT	69	53	28	-4	-37	-60	-73	deg
LONG	-42	-64	-76	-85	-95	-111	-146	deg
SZA	108	116	123	121	107	93	83	deg
LST	0.9	2.4	3.3	3.9	4.6	5.6	7.6	hr

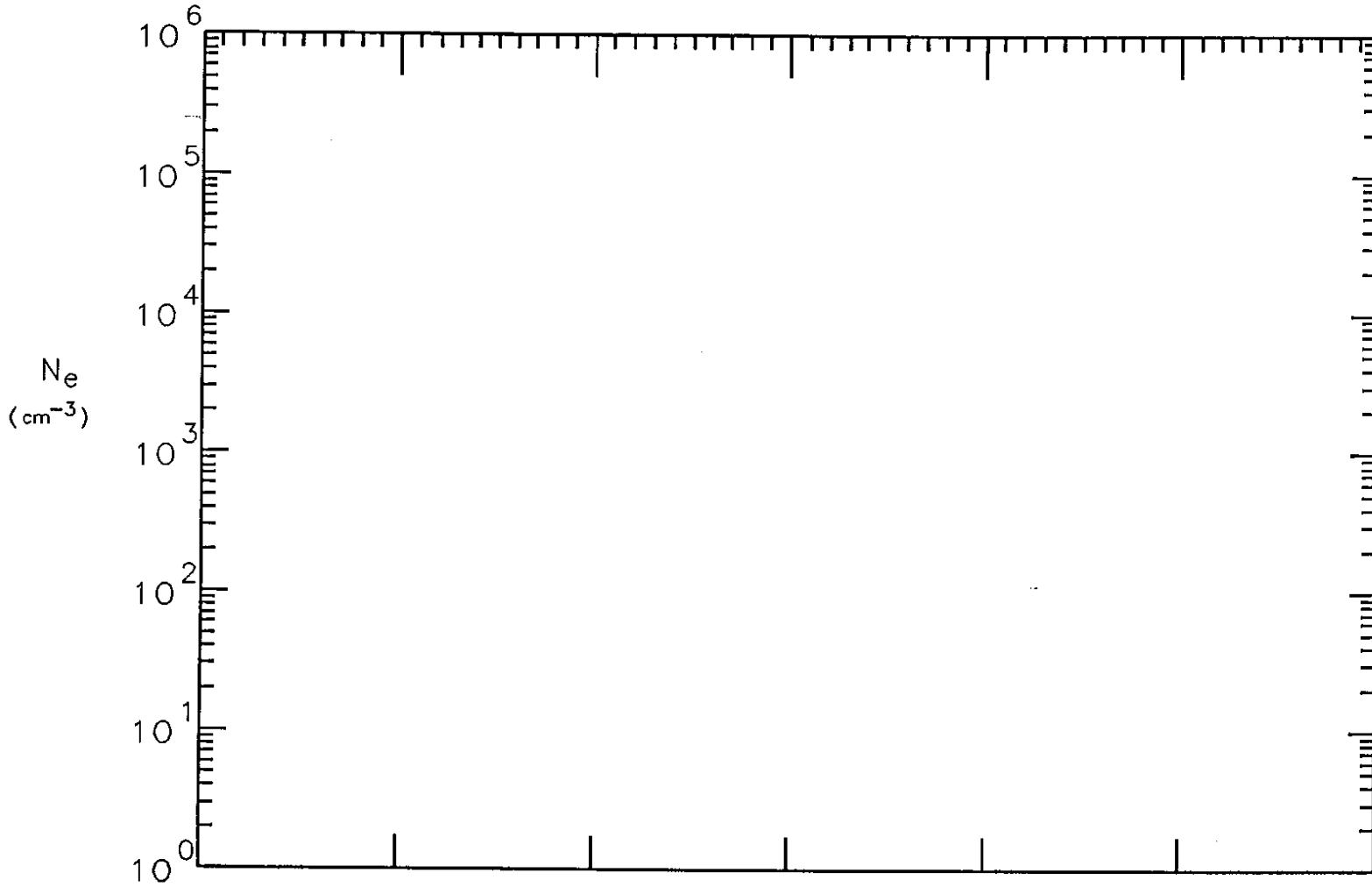
Universal Time, Day 88167

Ne hi-res Radial

Plotted:
2-SEP-93
18:18:51

7560	8160	8760	9360	9960	10560	11160
2: 6	2:16	2:26	2:36	2:46	2:56	3: 6

secs
hh:mm



Orbit
3479

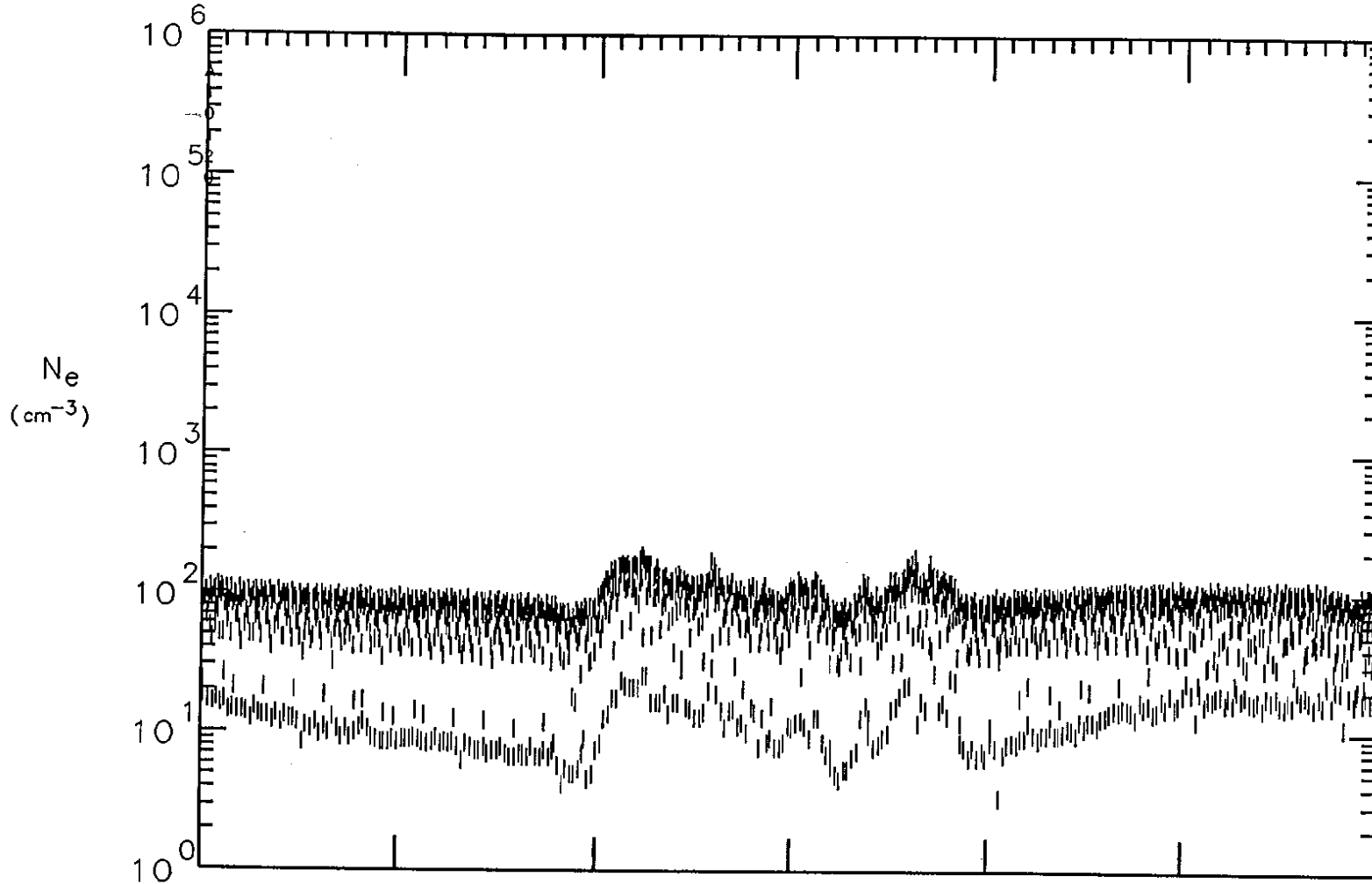
ALT	6454	4343	2686	2030	2716	4390	6506	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	-40	-62	-74	-84	-94	-110	-143	deg
SZA	108	115	122	119	106	93	83	deg
LST	0.9	2.5	3.4	4.0	4.7	5.7	7.7	hr

Universal Time, Day 88168

Ne hi-res Radial

Plotted:
2-SEP-93
18:21:52
secs
hh:mm

7560	8160	8760	9360	9960	10560	11160
2: 6	2:16	2:26	2:36	2:46	2:56	3: 6



Orbit
3480

ALT	6490	4375	2705	2028	2694	4357	6470	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	-38	-60	-73	-82	-92	-108	-141	deg
SZA	107	115	121	118	105	92	83	deg
LST	1.0	2.6	3.5	4.1	4.7	5.7	7.8	hr

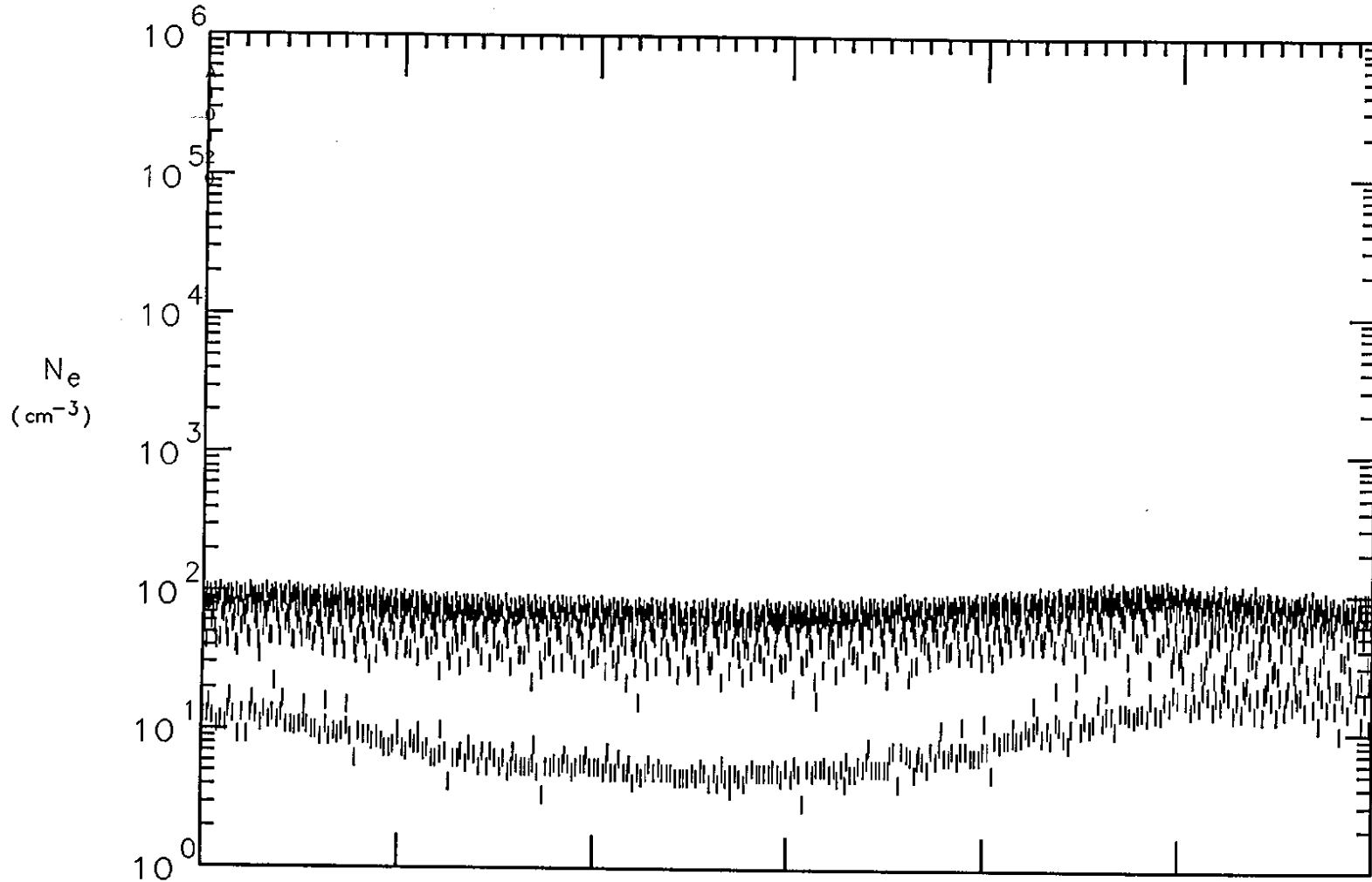
Universal Time, Day 88169

Ne hi-res Radial

Plotted:
2-SEP-93
18:31:08

7560	8160	8760	9360	9960	10560	11160
2: 6	2:16	2:26	2:36	2:46	2:56	3: 6

secs
hh:mm



Orbit
3481

ALT	6524	4404	2724	2026	2673	4326	6435	km
LAT	69	54	30	-2	-35	-60	-73	deg
LONG	-36	-59	-71	-80	-90	-106	-139	deg
SZA	107	114	119	116	104	92	82	deg
LST	1.1	2.7	3.6	4.2	4.8	5.8	7.8	hr

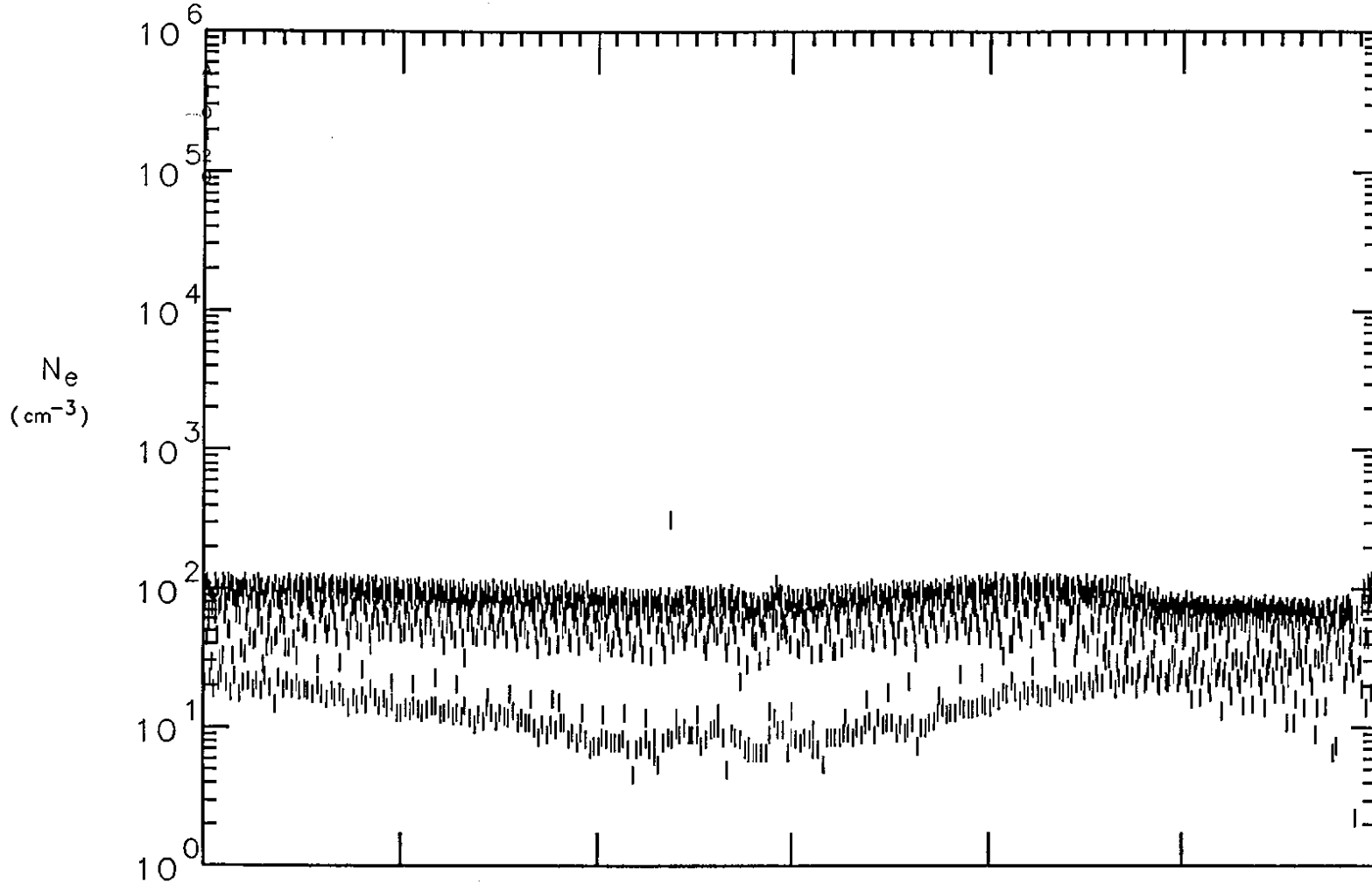
Universal Time, Day 88170

Ne hi-res Radial

Plotted:
2-SEP-93
18:39:36

7560	8160	8760	9360	9960	10560	11160
2: 6	2:16	2:26	2:36	2:46	2:56	3: 6

secs
hh:mm



Orbit
3482

ALT	6556	4433	2742	2025	2653	4296	6402	km
LAT	69	55	30	-2	-35	-59	-73	deg
LONG	-34	-57	-70	-79	-89	-104	-137	deg
SZA	107	113	118	115	103	91	82	deg
LST	1.2	2.8	3.7	4.3	4.9	5.9	7.9	hr

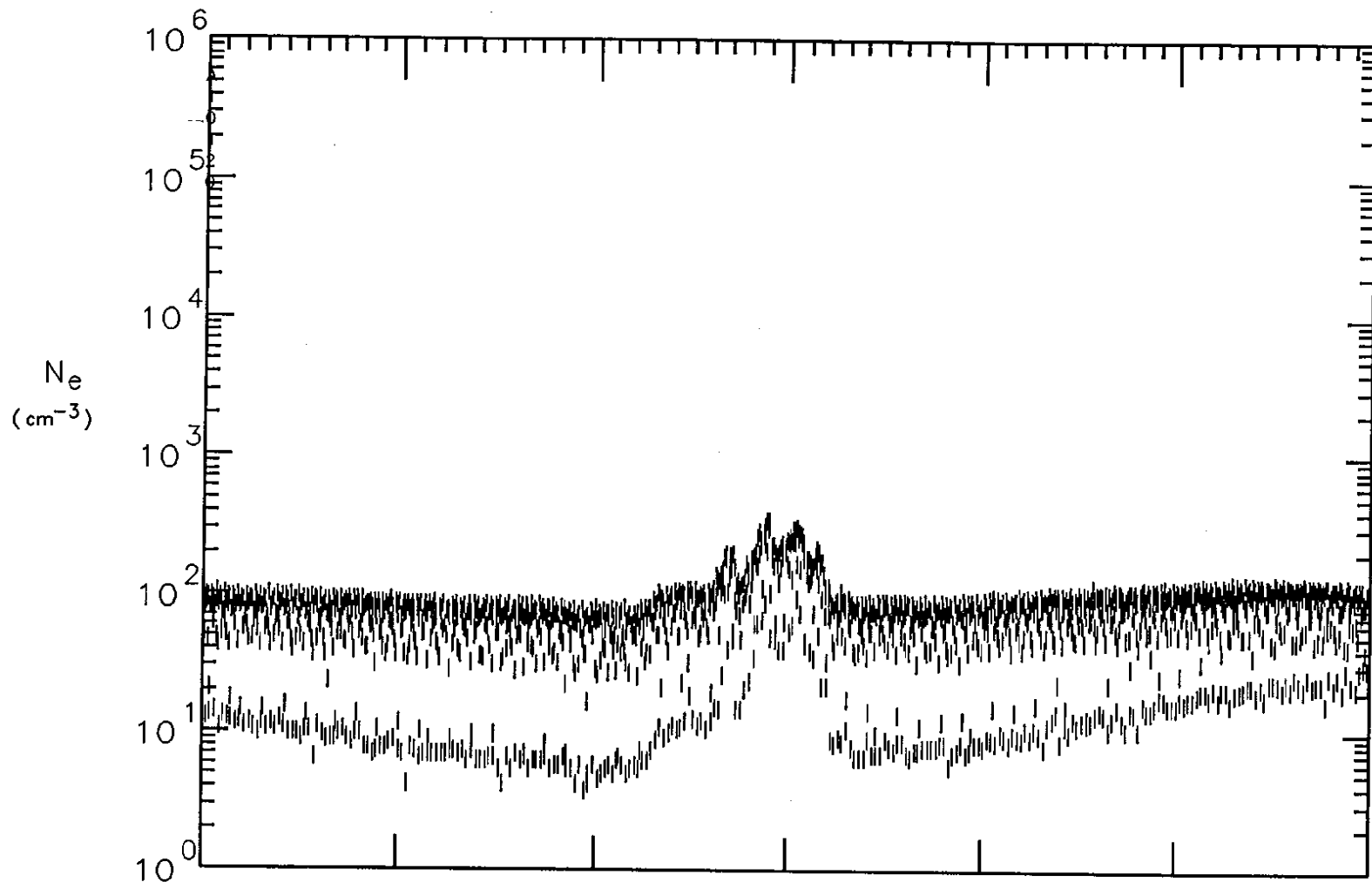
Universal Time, Day 88171

Ne hi-res Radial

Plotted:
2-SEP-93
18:48:59

7560	8160	8760	9360	9960	10560	11160
2: 6	2:16	2:26	2:36	2:46	2:56	3: 6

secs
hh:mm



Orbit
3483

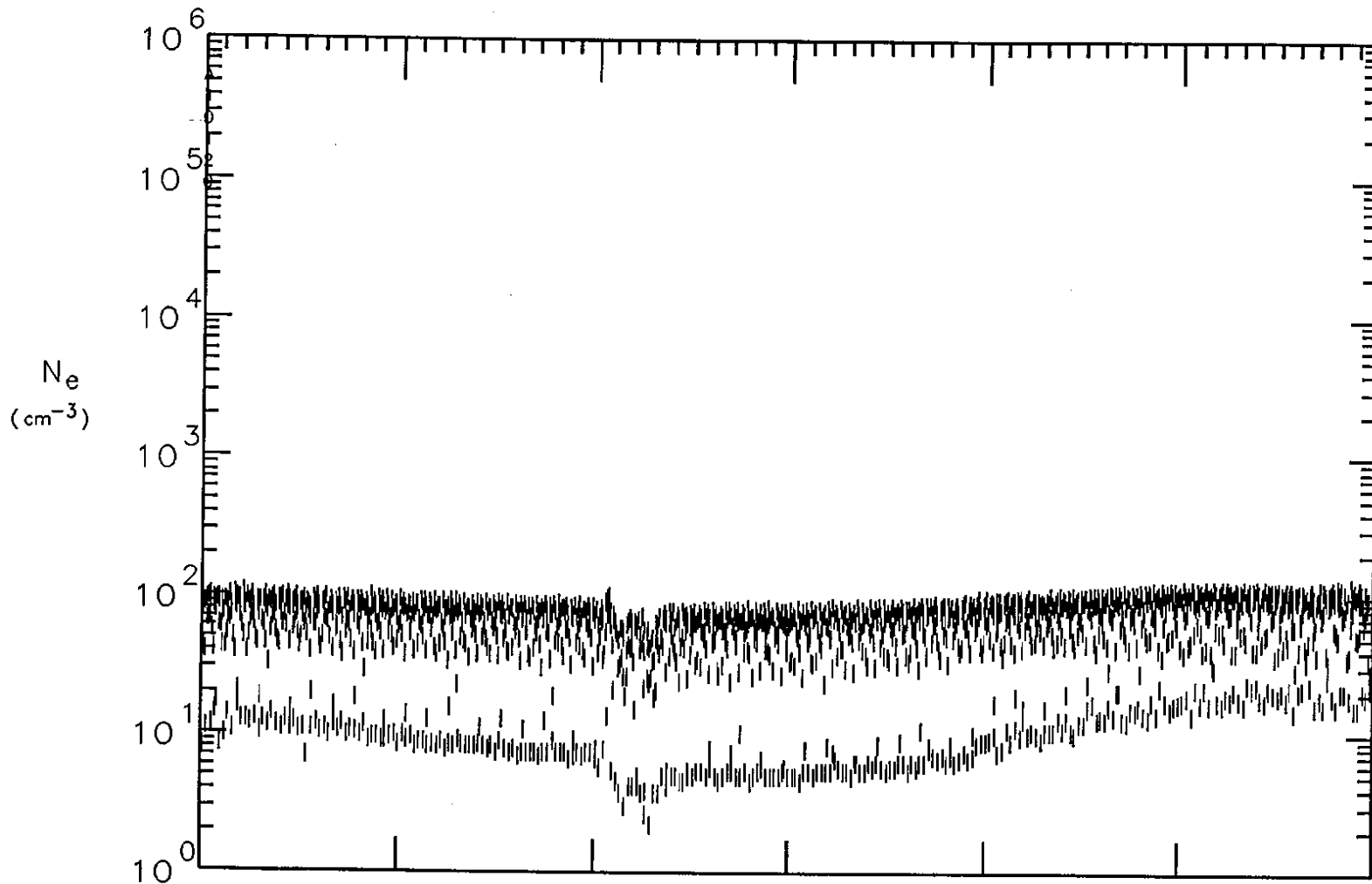
ALT	6587	4460	2759	2025	2635	4268	6370	km
LAT	70	55	31	-1	-34	-59	-73	deg
LONG	-32	-55	-68	-77	-87	-102	-135	deg
SZA	106	112	116	114	102	90	82	deg
LST	1.2	2.9	3.8	4.4	5.0	6.0	7.9	hr

Universal Time, Day 88172

Ne hi-res Radiol

Plotted:
2-SEP-93
19:00:47
secs
hh:mm

7620	8220	8820	9420	10020	10620	11220
2: 7	2:17	2:27	2:37	2:47	2:57	3: 7



Orbit
3484

ALT	6395	4289	2647	2023	2743	4437	6562	km
LAT	69	53	28	-4	-37	-61	-74	deg
LONG	-34	-55	-67	-76	-86	-103	-137	deg
SZA	106	112	115	111	100	89	81	deg
LST	1.5	3.1	3.9	4.6	5.2	6.2	8.3	hr

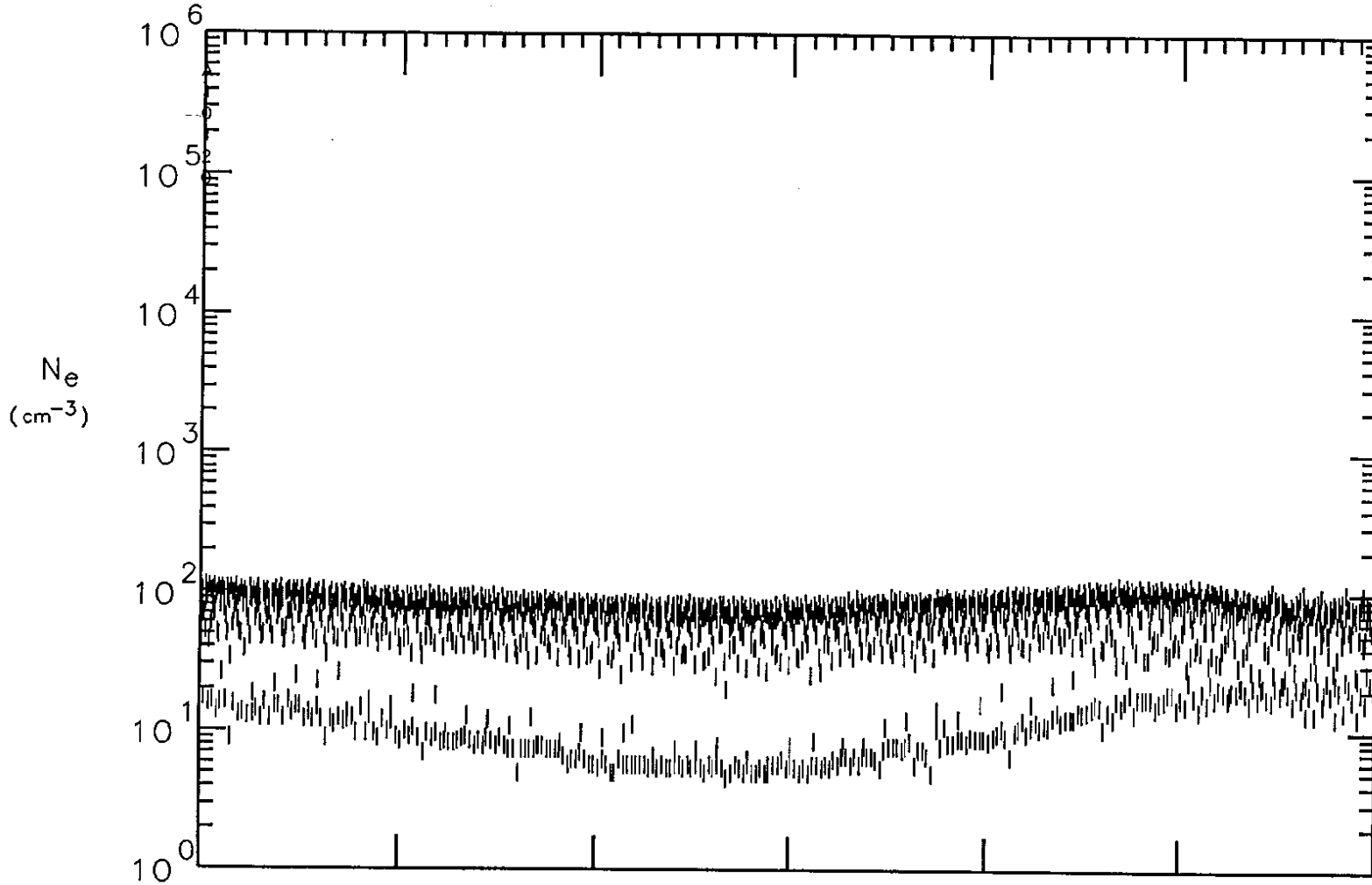
Universal Time, Day 88173

Ne hi-res Radial

Plotted:
2-SEP-93
19:09:57

7620	8220	8820	9420	10020	10620	11220
2: 7	2:17	2:27	2:37	2:47	2:57	3: 7

secs
hh:mm



Orbit
3485

ALT	6401	4294	2649	2020	2737	4430	6555	km
LAT	69	53	28	-4	-37	-61	-74	deg
LONG	-32	-54	-66	-75	-85	-101	-136	deg
SZA	106	111	114	110	99	88	81	deg
LST	1.6	3.2	4.0	4.7	5.3	6.3	8.4	hr

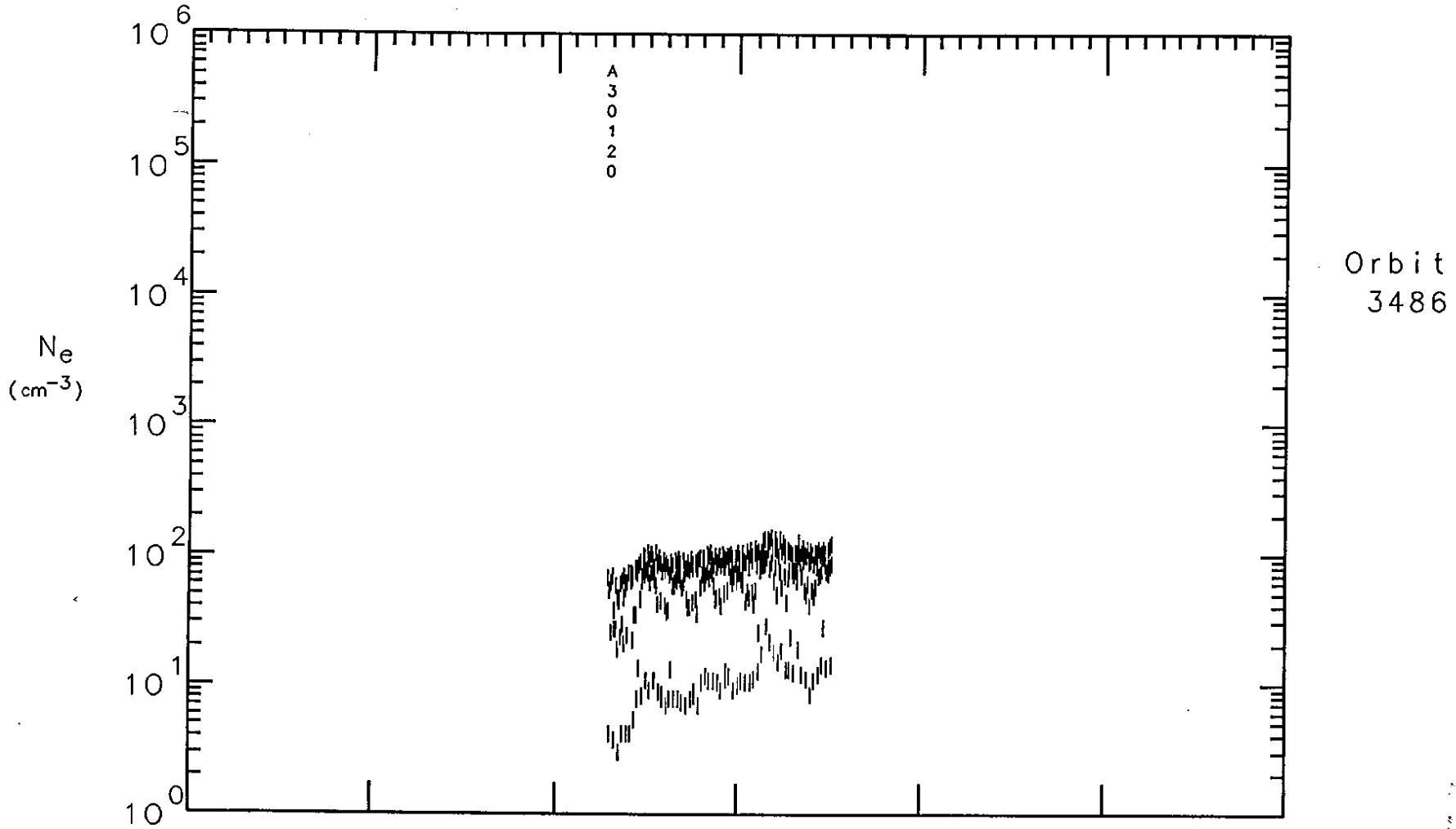
Universal Time, Day 88174

Ne hi-res Radial

Plotted:
2-SEP-93
19:19:04

7620	8220	8820	9420	10020	10620	11220
2: 7	2:17	2:27	2:37	2:47	2:57	3: 7

secs
hh:mm



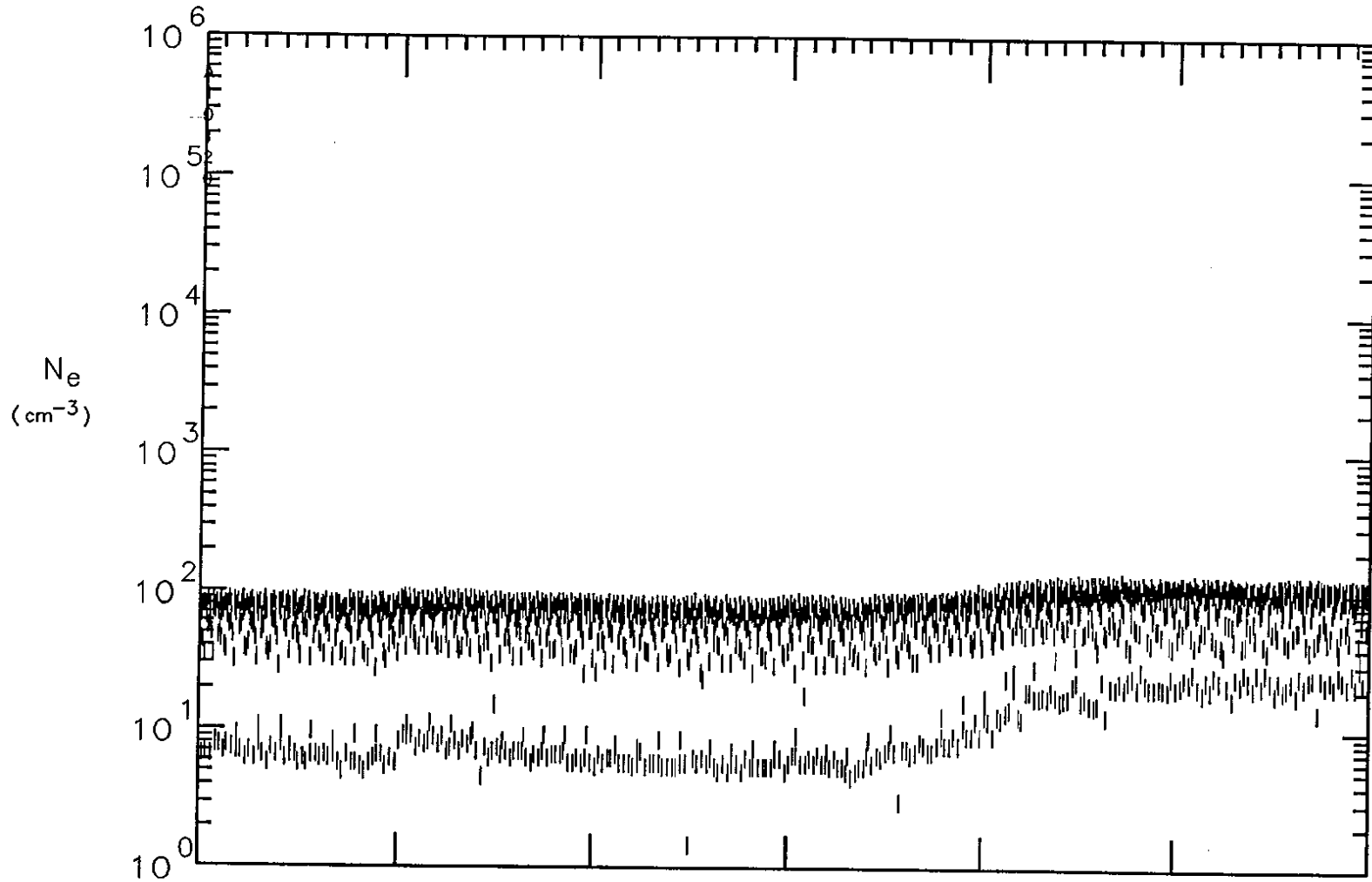
ALT	6423	4313	2661	2018	2723	4409	6532	km
LAT	69	54	29	-4	-37	-61	-74	deg
LONG	-30	-52	-64	-73	-83	-99	-134	deg
SZA	106	110	113	108	98	88	81	deg
LST	1.7	3.3	4.1	4.8	5.4	6.4	8.5	hr

Universal Time, Day 88175

Ne hi-res Radial

Plotted:
2-SEP-93
19:22:17
secs
hh:mm

7620	8220	8820	9420	10020	10620	11220
2: 7	2:17	2:27	2:37	2:47	2:57	3: 7



Orbit
3487

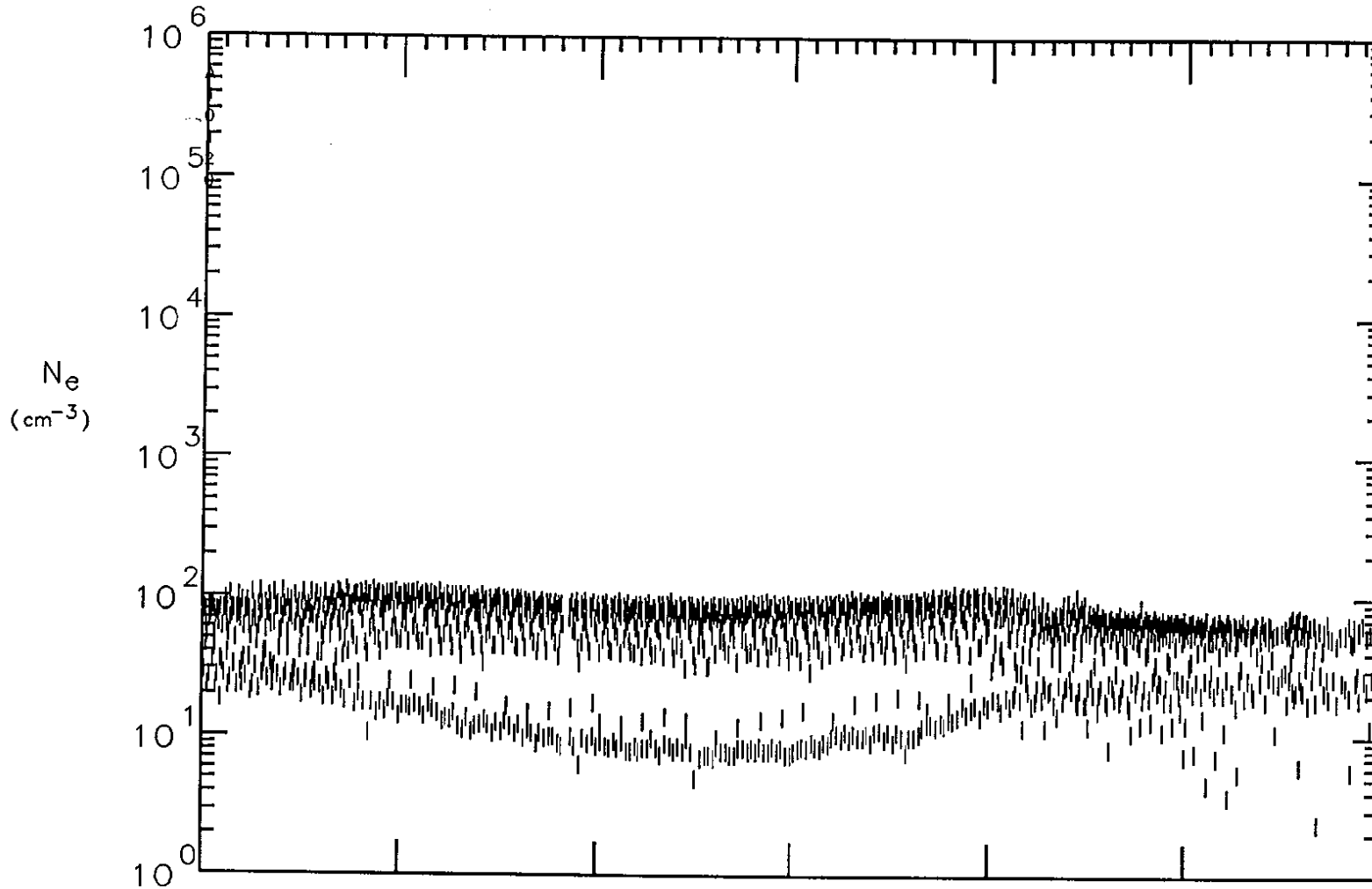
ALT	6444	4331	2672	2017	2710	4390	6511	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	-28	-50	-63	-72	-82	-98	-132	deg
SZA	105	109	111	107	96	87	80	deg
LST	1.8	3.4	4.2	4.9	5.5	6.5	8.5	hr

Universal Time, Day 88176

Ne hi-res Radial

Plotted:
2-SEP-93
19:31:24
secs
hh:mm

7620	8220	8820	9420	10020	10620	11220
2: 7	2:17	2:27	2:37	2:47	2:57	3: 7



Orbit
3488

ALT	6464	4348	2682	2016	2698	4372	6491	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	-27	-49	-61	-70	-80	-96	-130	deg
SZA	105	108	110	105	95	86	80	deg
LST	1.9	3.5	4.3	5.0	5.6	6.6	8.6	hr

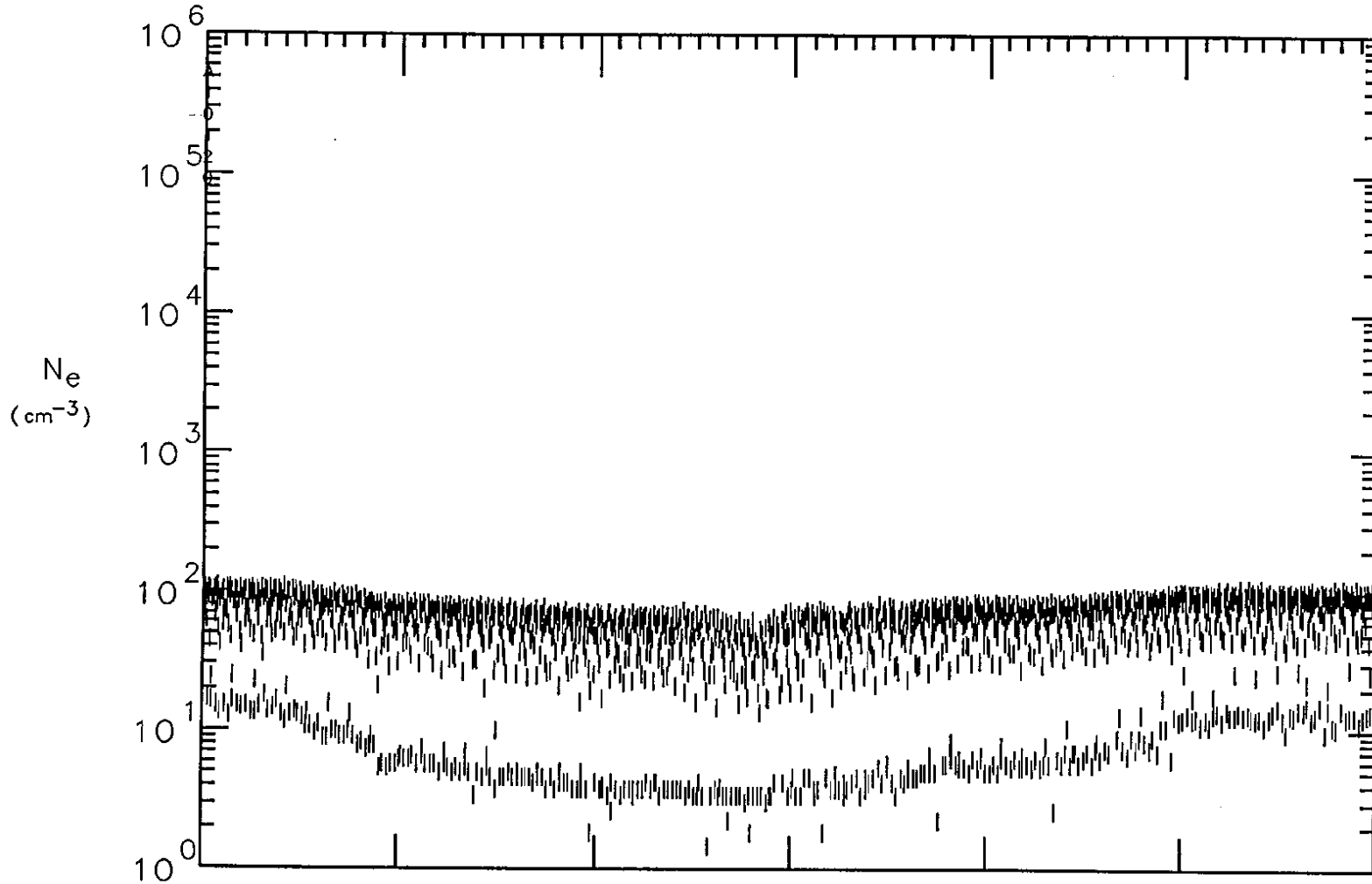
Universal Time, Day 88177

Ne hi-res Radiat

Plotted:
2-SEP-93
19:40:37

7620	8220	8820	9420	10020	10620	11220
2: 7	2:17	2:27	2:37	2:47	2:57	3: 7

secs
hh:mm



Orbit
3489

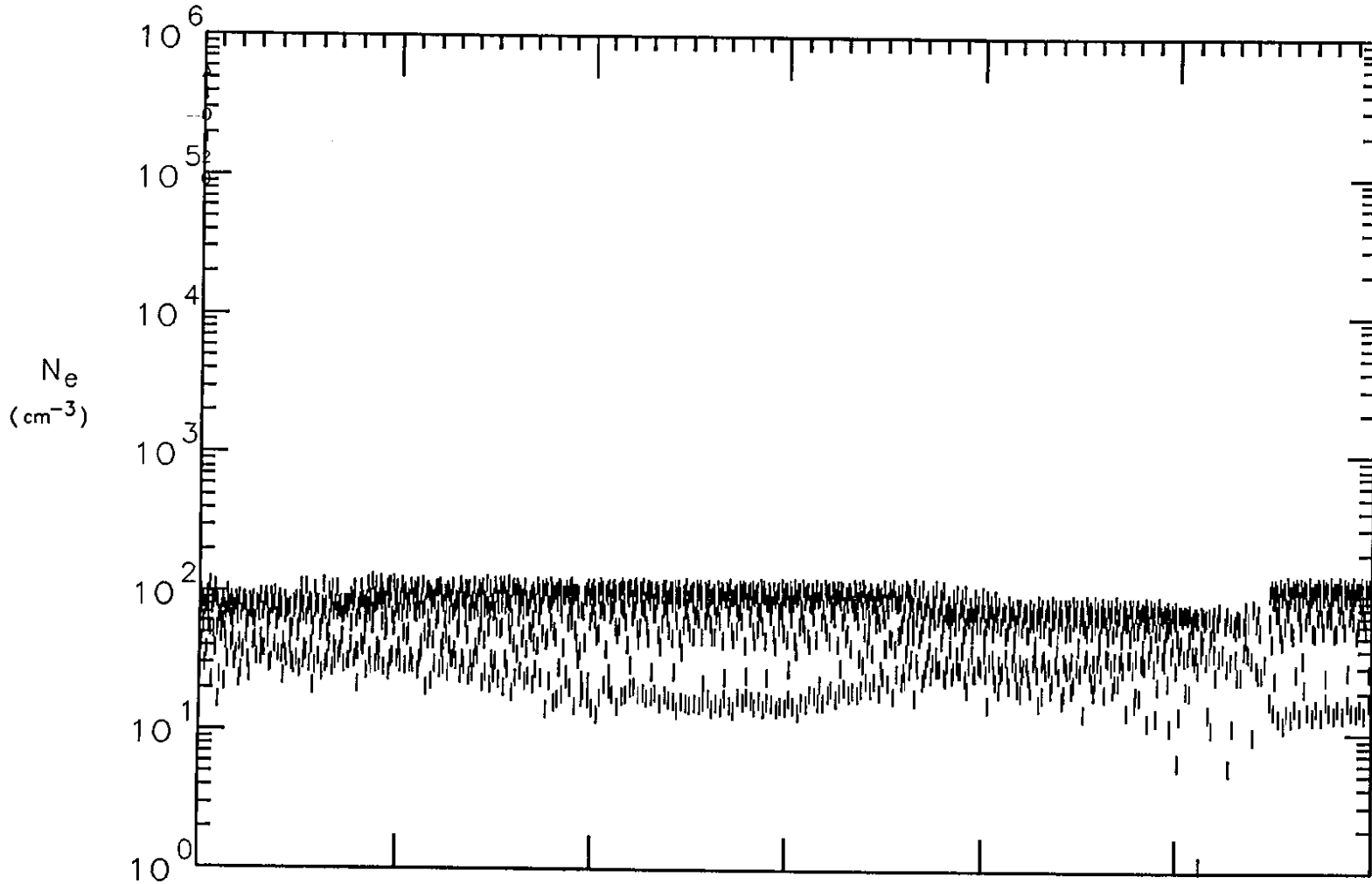
ALT	6482	4364	2692	2015	2686	4355	6472	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	-25	-47	-60	-69	-78	-94	-128	deg
SZA	105	108	108	104	94	86	80	deg
LST	2.0	3.6	4.4	5.1	5.7	6.7	8.7	hr

Universal Time, Day 88178

Ne hi-res Radial

Plotted:
2-SEP-93
19:49:48
secs
hh:mm

7620	8220	8820	9420	10020	10620	11220
2: 7	2:17	2:27	2:37	2:47	2:57	3: 7



Orbit
3490

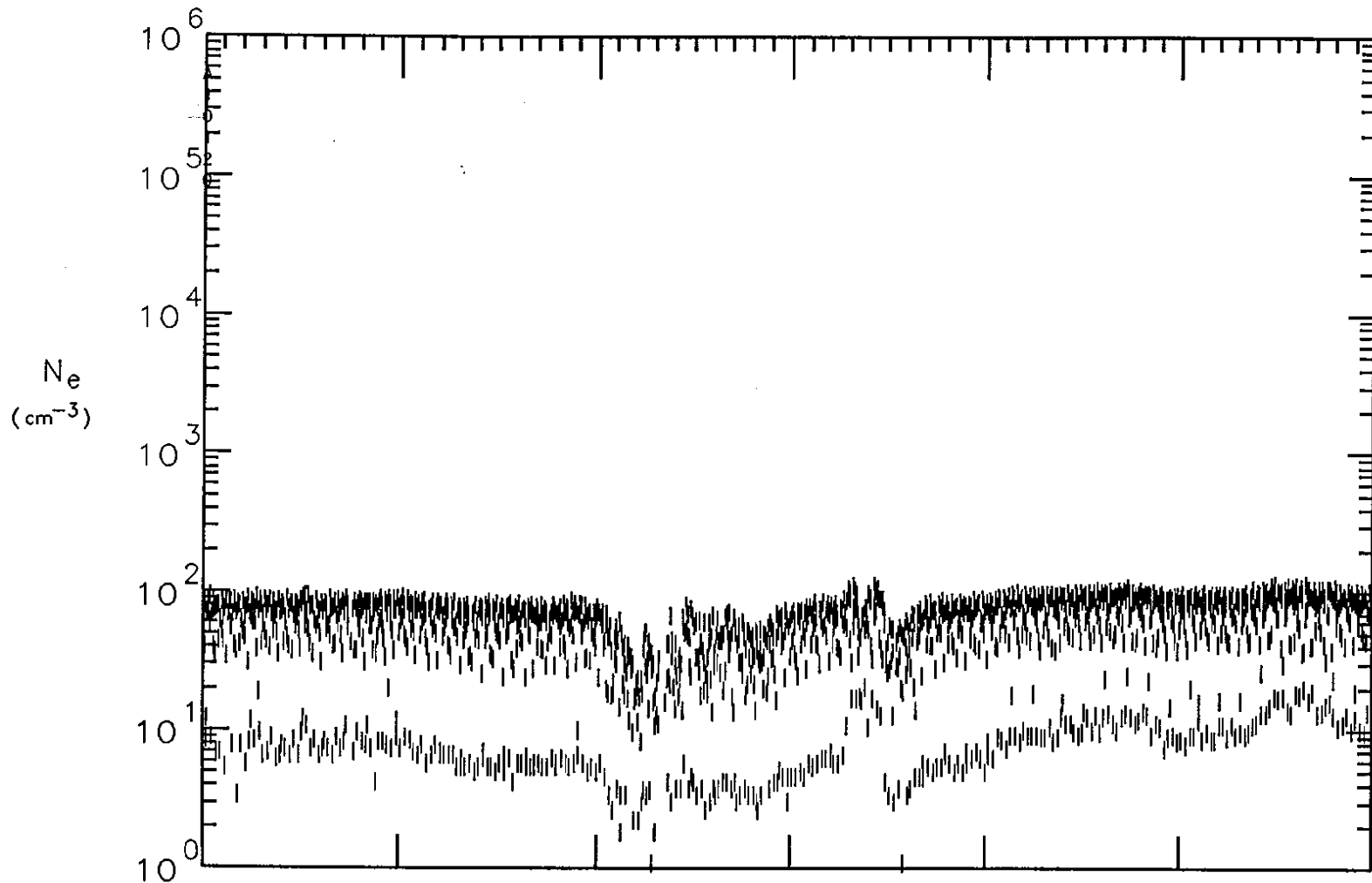
ALT	6499	4379	2701	2014	2675	4339	6454	km
LAT	69	54	30	-2	-36	-60	-73	deg
LONG	-23	-46	-58	-67	-77	-93	-126	deg
SZA	104	107	107	102	93	85	80	deg
LST	2.1	3.7	4.5	5.2	5.8	6.8	8.8	hr

Universal Time, Day 88179

Ne hi-res Radial

Plotted:
2-SEP-93
19:59:09
secs
hh:mm

7620	8220	8820	9420	10020	10620	11220
2: 7	2:17	2:27	2:37	2:47	2:57	3: 7



Orbit
3491

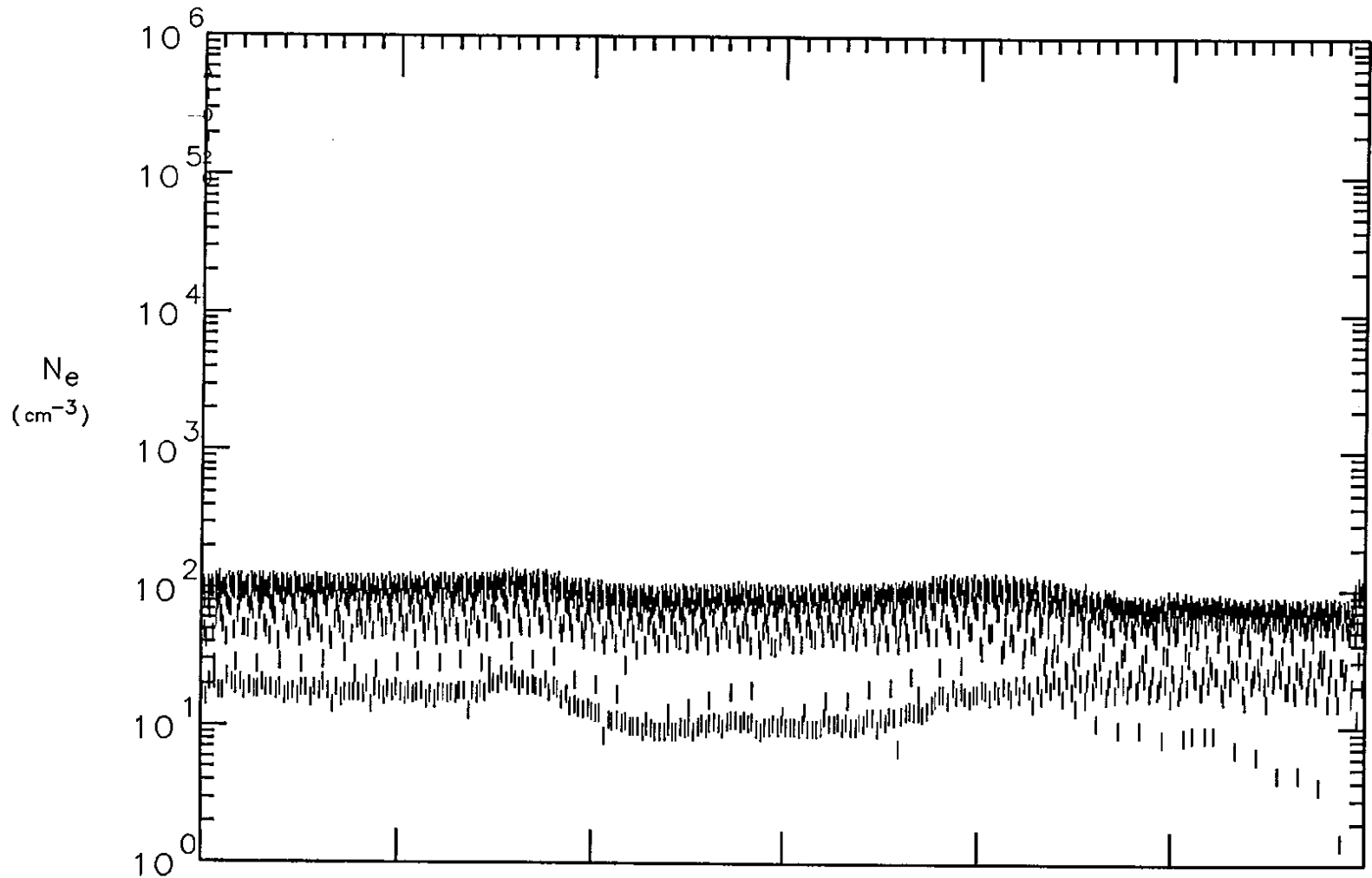
ALT	6516	4394	2710	2014	2665	4324	6438	km
LAT	69	54	30	-2	-35	-60	-73	deg
LONG	-22	-44	-56	-66	-75	-91	-124	deg
SZA	104	106	106	101	92	84	80	deg
LST	2.1	3.8	4.6	5.3	5.9	6.9	8.9	hr

Universal Time, Day 88180

Ne hi-res Radial

Plotted:
2-SEP-93
20:08:28
secs
hh:mm

7620	8220	8820	9420	10020	10620	11220
2: 7	2:17	2:27	2:37	2:47	2:57	3: 7



Orbit
3492

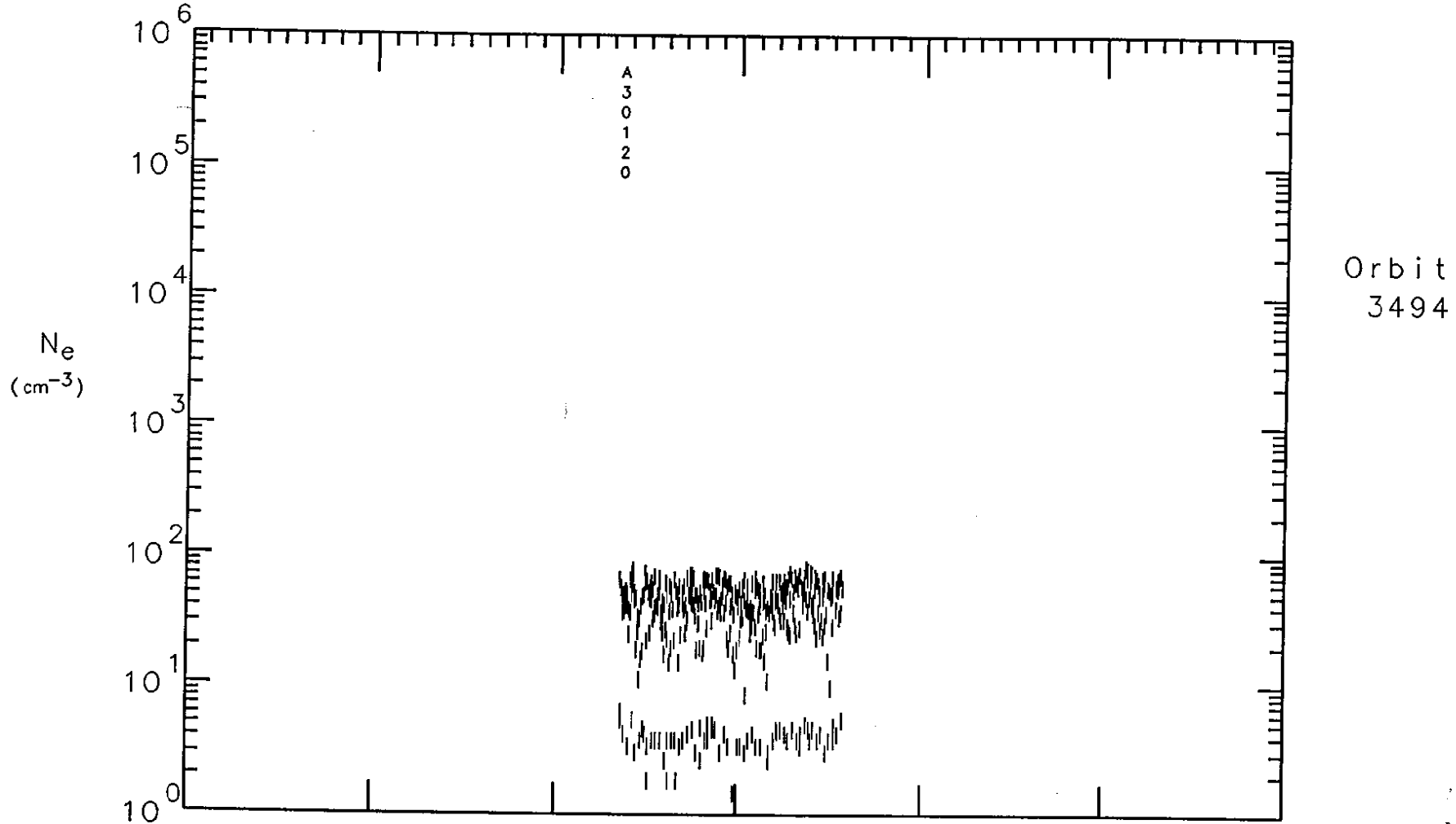
ALT	6531	4407	2719	2013	2656	4310	6422	km
LAT	70	55	30	-2	-35	-60	-73	deg
LONG	-20	-42	-55	-64	-74	-89	-122	deg
SZA	103	105	104	99	91	84	79	deg
LST	2.2	3.9	4.7	5.4	6.0	7.0	9.0	hr

Universal Time, Day 88182

Ne hi-res Radial

Plotted:
2-SEP-93
20:17:51
secs
hh:mm

7620	8220	8820	9420	10020	10620	11220
2: 7	2:17	2:27	2:37	2:47	2:57	3: 7



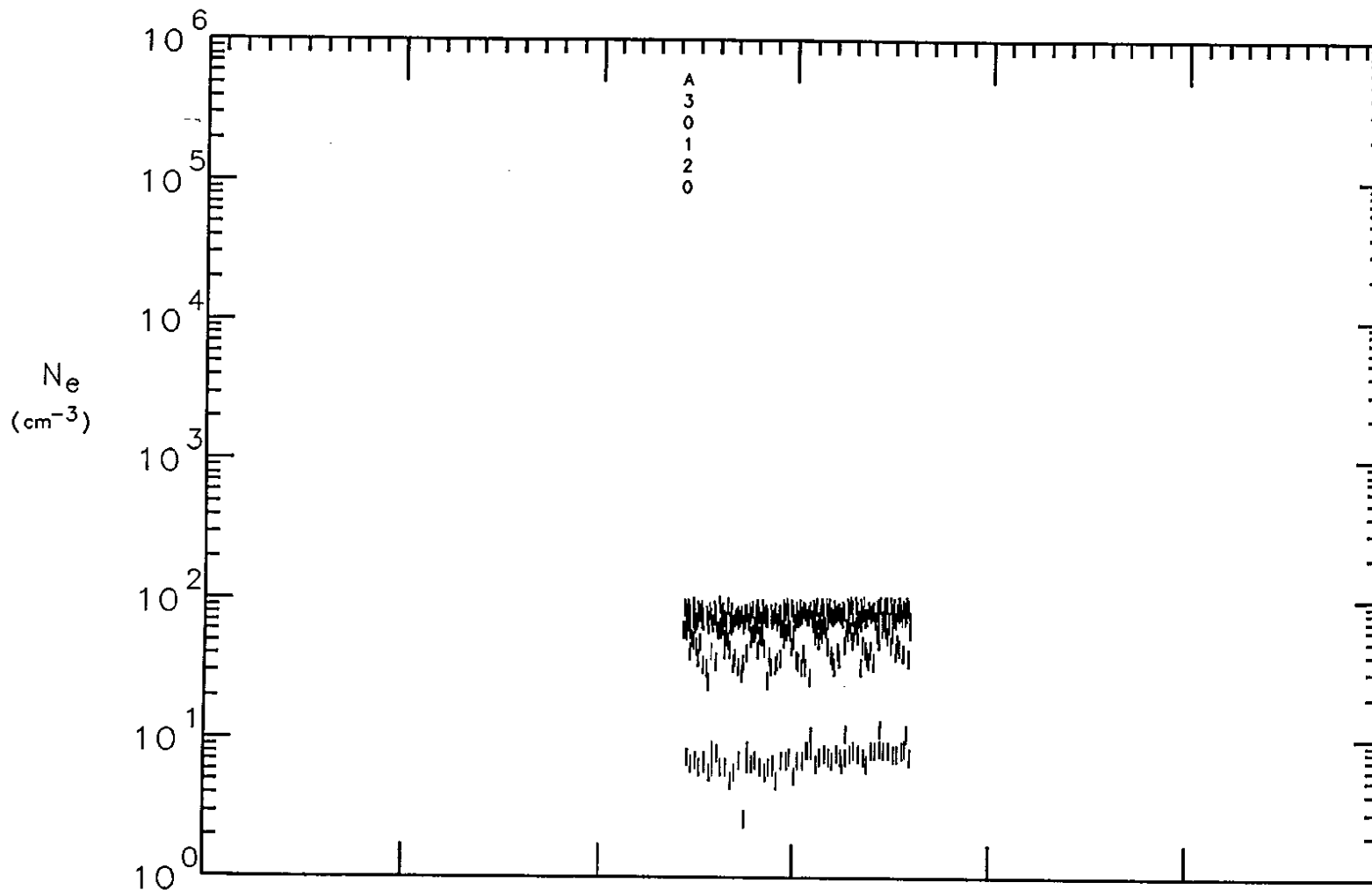
ALT	6561	4433	2736	2013	2639	4283	6392	km
LAT	70	55	31	-1	-35	-59	-73	deg
LONG	-16	-39	-52	-61	-71	-86	-119	deg
SZA	103	103	102	96	88	82	79	deg
LST	2.4	4.1	4.9	5.6	6.2	7.1	9.1	hr

Universal Time, Day 88183

Ne hi-res Radial

Plotted:
2-SEP-93
20:21:04
secs
hh:mm

7620	8220	8820	9420	10020	10620	11220
2: 7	2:17	2:27	2:37	2:47	2:57	3: 7



Orbit
3495

ALT	6575	4446	2744	2013	2630	4271	6378	km
LAT	70	55	31	-1	-35	-59	-73	deg
LONG	-15	-38	-50	-59	-69	-84	-117	deg
SZA	102	102	100	95	87	82	79	deg
LST	2.5	4.2	5.0	5.7	6.3	7.2	9.2	hr

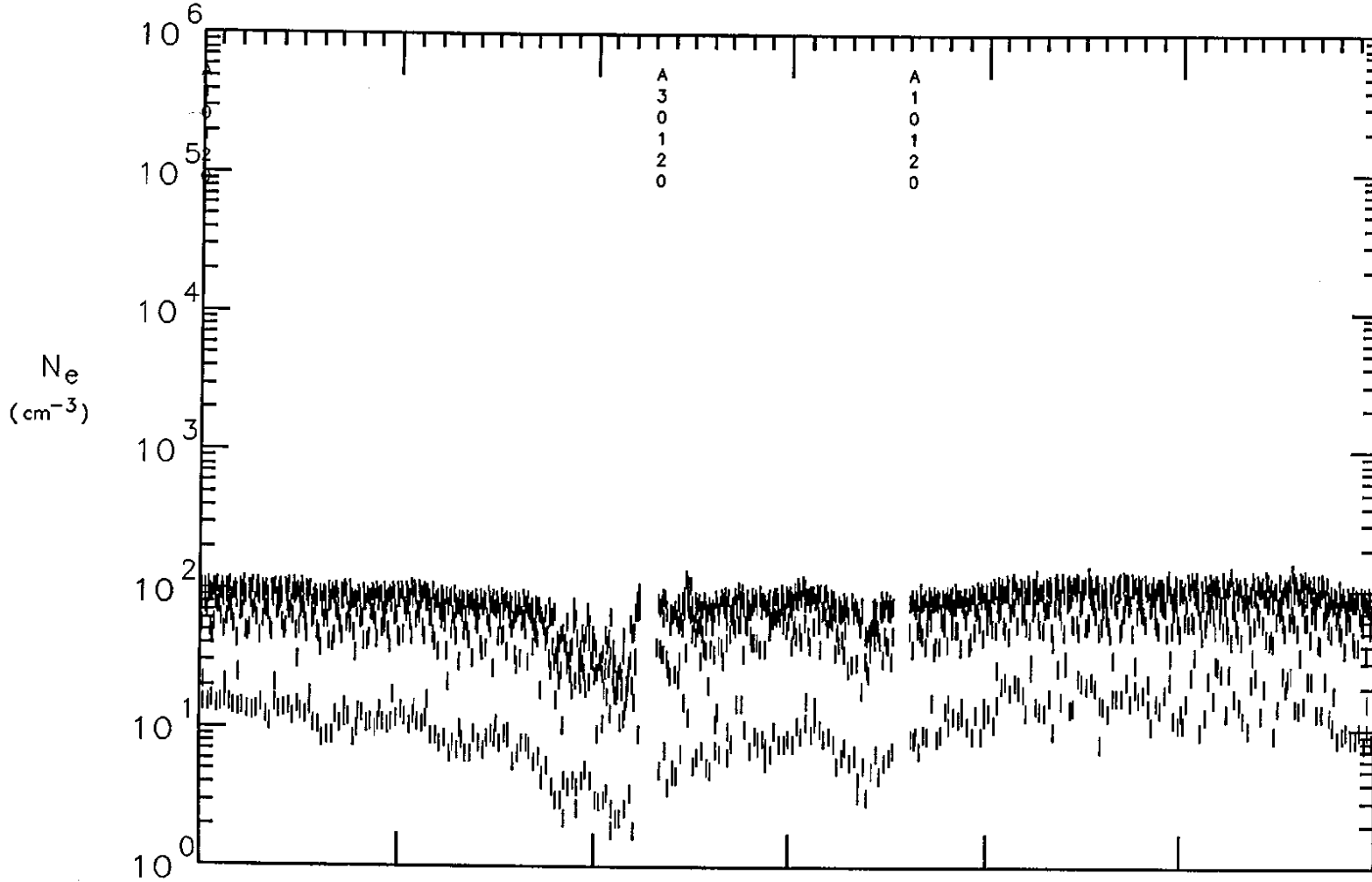
Universal Time, Day 88184

Ne hi-res Radial

Plotted:
2-SEP-93
20:27:07

7680	8280	8880	9480	10080	10680	11280
2: 8	2:18	2:28	2:38	2:48	2:58	3: 8

secs
hh:mm



Orbit
3496

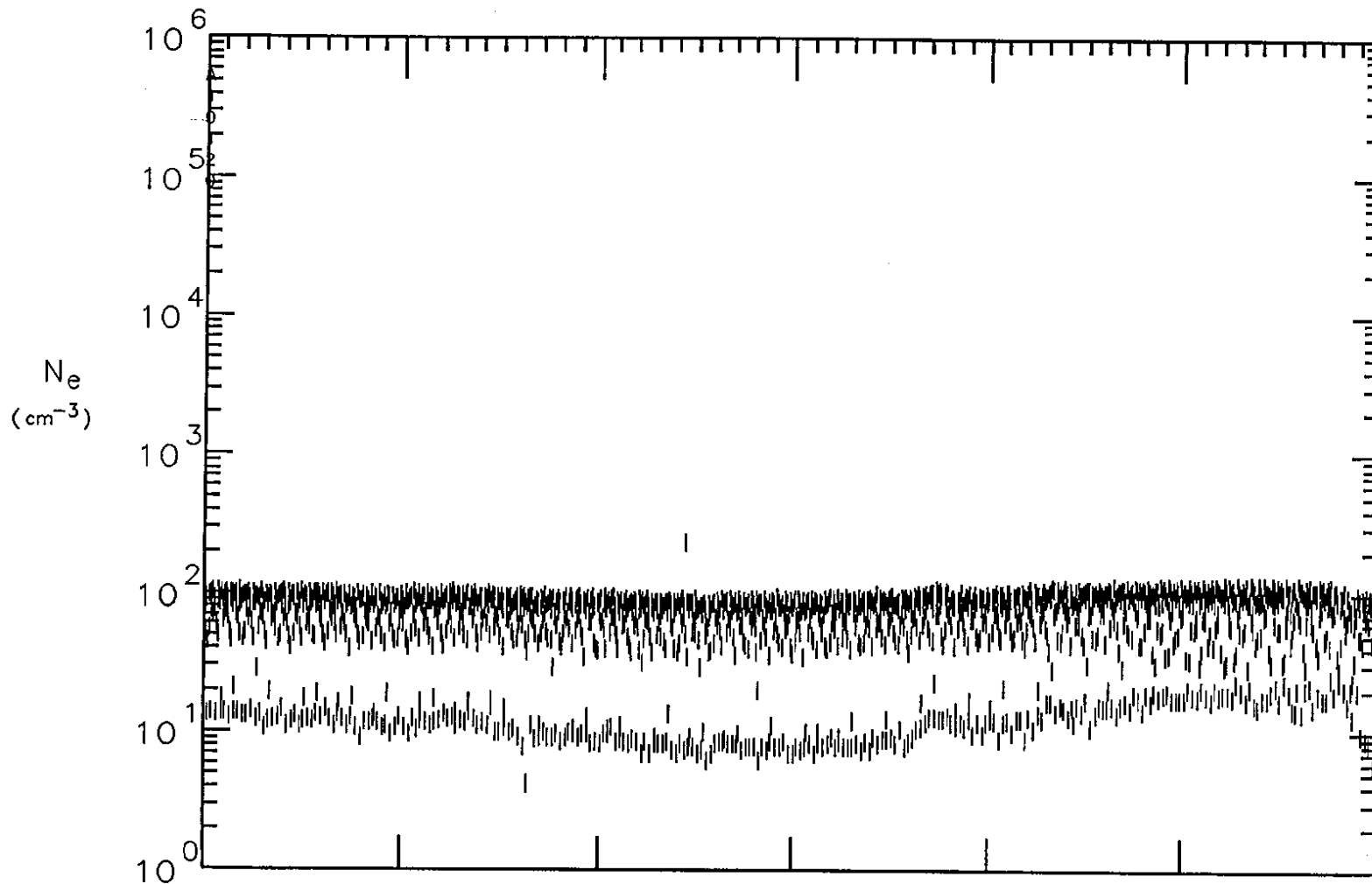
ALT	6367	4261	2624	2013	2750	4455	6586	km
LAT	69	53	28	-4	-37	-61	-74	deg
LONG	-16	-38	-50	-59	-69	-85	-120	deg
SZA	102	101	99	92	85	81	78	deg
LST	2.8	4.4	5.2	5.8	6.5	7.5	9.6	hr

Universal Time, Day 88185

Ne hi-res Radial

Plotted:
2-SEP-93
20:36:14
secs
hh:mm

7680	8280	8880	9480	10080	10680	11280
2: 8	2:18	2:28	2:38	2:48	2:58	3: 8



Orbit
3497

ALT	6381	4273	2632	2012	2742	4443	6572	km
LAT	69	53	28	-4	-37	-61	-74	deg
LONG	-14	-36	-48	-57	-67	-83	-118	deg
SZA	101	101	97	91	84	80	78	deg
LST	2.9	4.5	5.3	5.9	6.6	7.6	9.7	hr

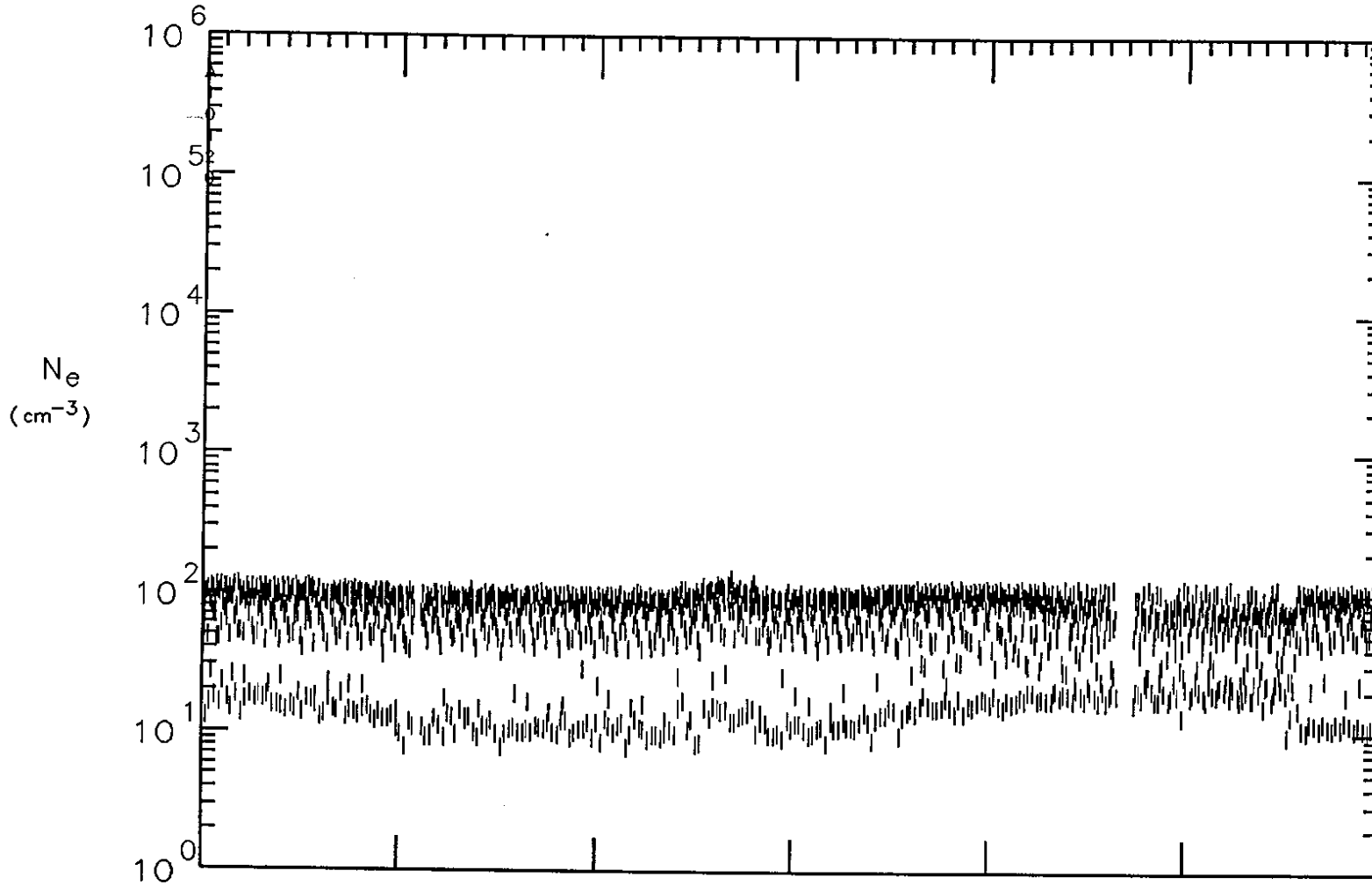
Universal Time, Day 88186

Ne hi-res Radial

Plotted:
2-SEP-93
20:45:30

7680	8280	8880	9480	10080	10680	11280
2: 8	2:18	2:28	2:38	2:48	2:58	3: 8

secs
hh:mm



Orbit
3498

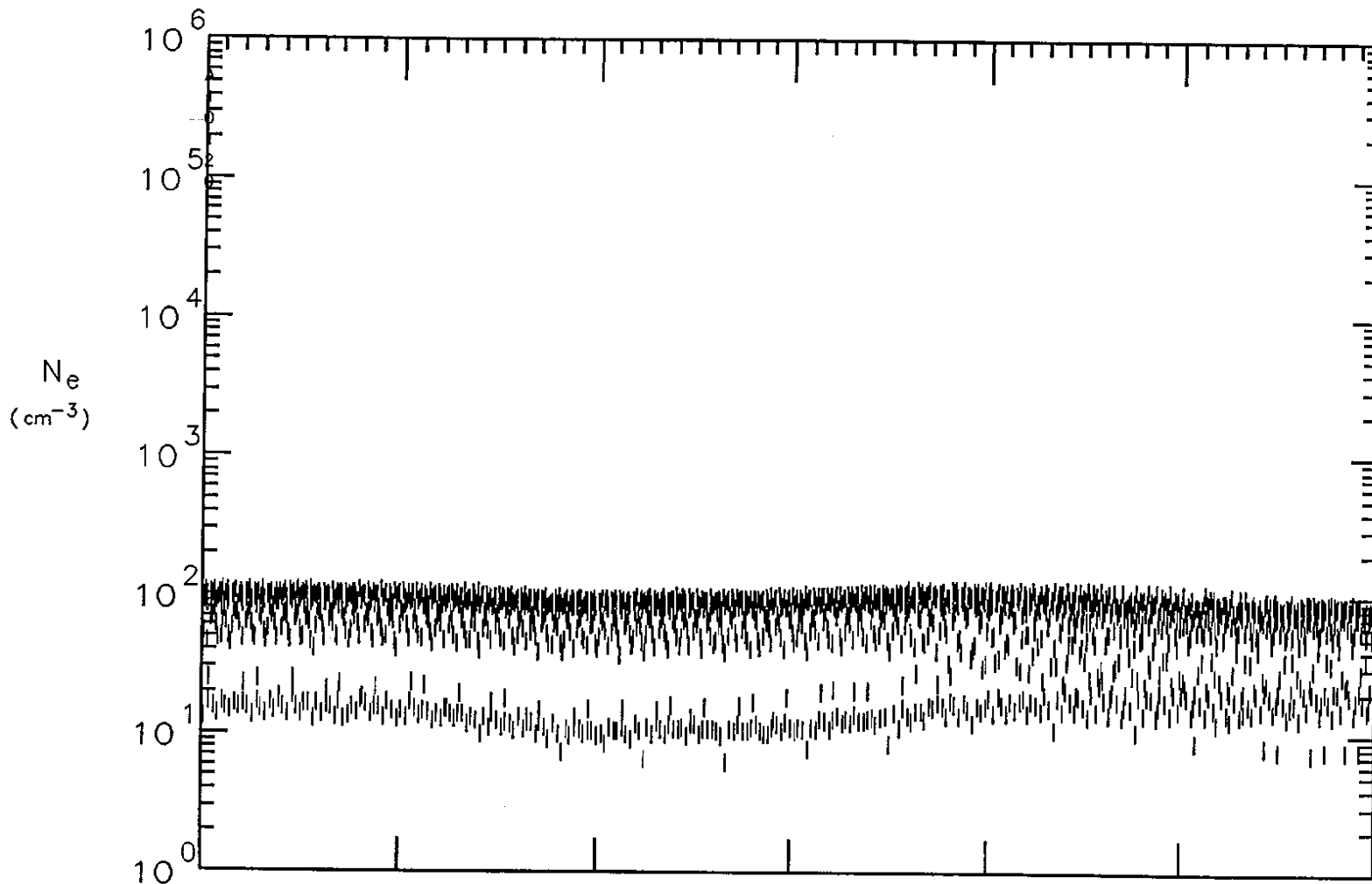
ALT	6394	4285	2639	2012	2734	4431	6558	km
LAT	69	53	28	-4	-37	-61	-74	deg
LONG	-13	-34	-47	-56	-65	-82	-116	deg
SZA	101	100	96	89	83	79	78	deg
LST	3.0	4.6	5.4	6.0	6.7	7.7	9.8	hr

Universal Time, Day 88187

Ne hi-res Radial

Plotted:
2-SEP-93
20:54:43
secs
hh:mm

7680	8280	8880	9480	10080	10680	11280
2: 8	2:18	2:28	2:38	2:48	2:58	3: 8



Orbit
3499

ALT	6381	4273	2631	2011	2740	4442	6571	km
LAT	69	53	28	-4	-37	-61	-74	deg
LONG	-11	-33	-45	-54	-64	-80	-115	deg
SZA	101	99	94	88	81	79	78	deg
LST	3.1	4.7	5.5	6.1	6.8	7.8	9.9	hr