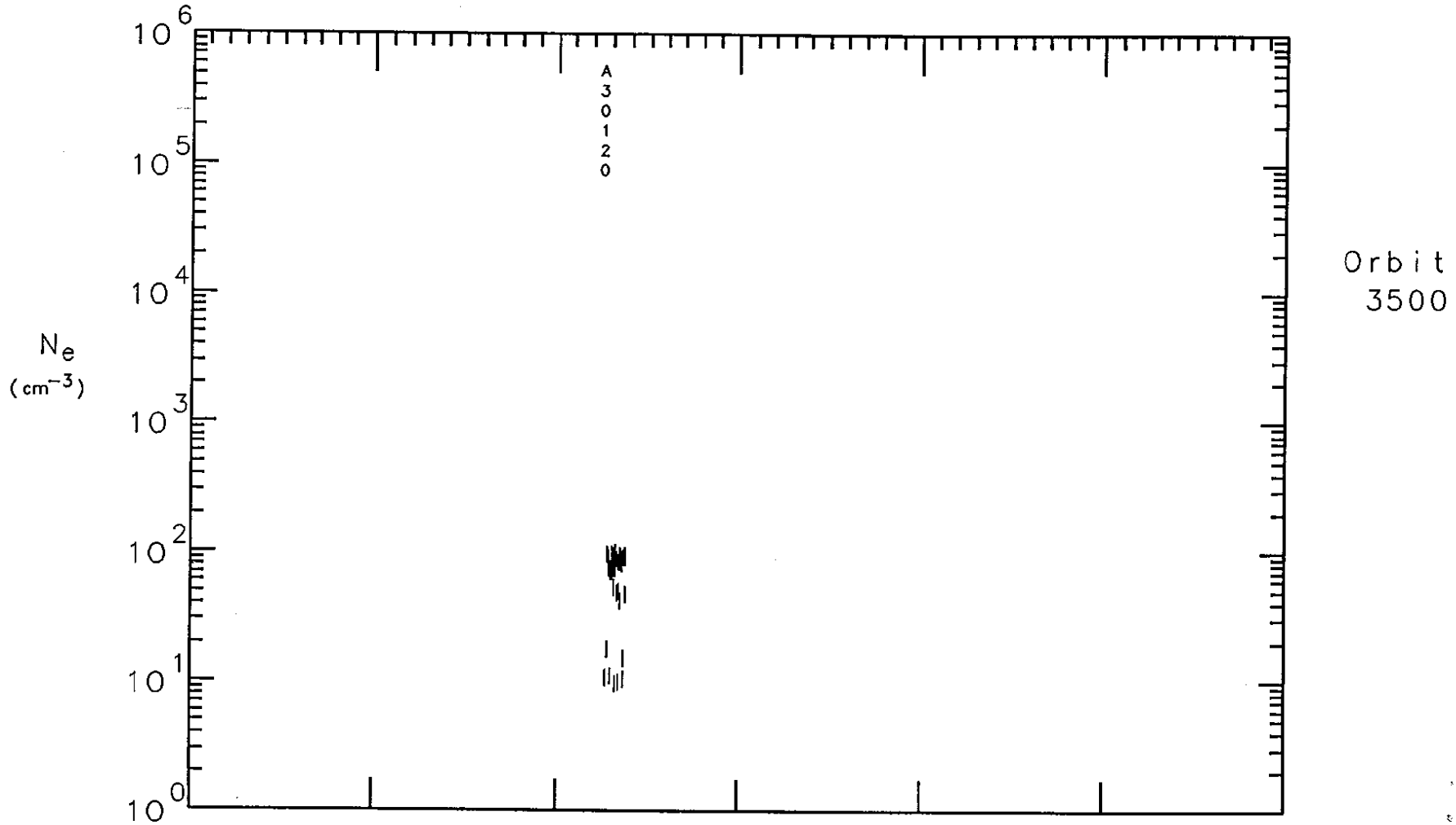


Universal Time, Day 88188

Ne hi-res Radial

Plotted:
2-SEP-93
21:03:55
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
3500

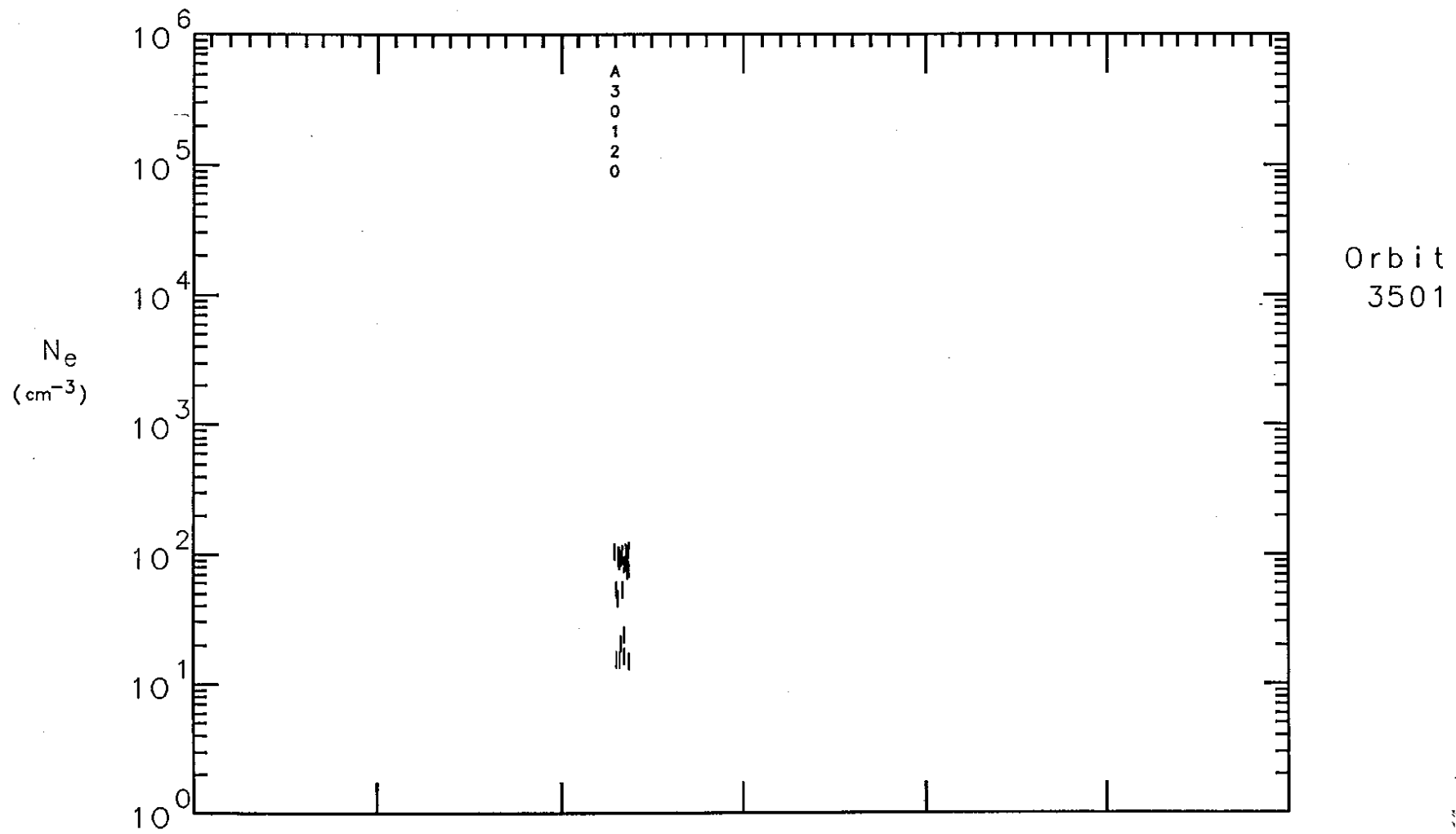
ALT	6388	4279	2635	2011	2737	4436	6565	km
LAT	69	53	28	-4	-37	-61	-74	deg
LONG	-10	-31	-44	-53	-63	-79	-113	deg
SZA	100	98	93	86	80	78	78	deg
LST	3.2	4.8	5.6	6.2	6.9	7.9	10.0	hr

Universal Time, Day 88189

Ne hi-res Radial

Plotted:
2-SEP-93
21:05:46

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



ALT	6394	4285	2639	2011	2733	4430	6558	km
LAT	69	53	28	-4	-37	-61	-74	deg
LONG	-8	-30	-42	-51	-61	-77	-112	deg
SZA	100	97	92	85	79	77	77	deg
LST	3.3	4.9	5.7	6.3	7.0	8.0	10.1	hr

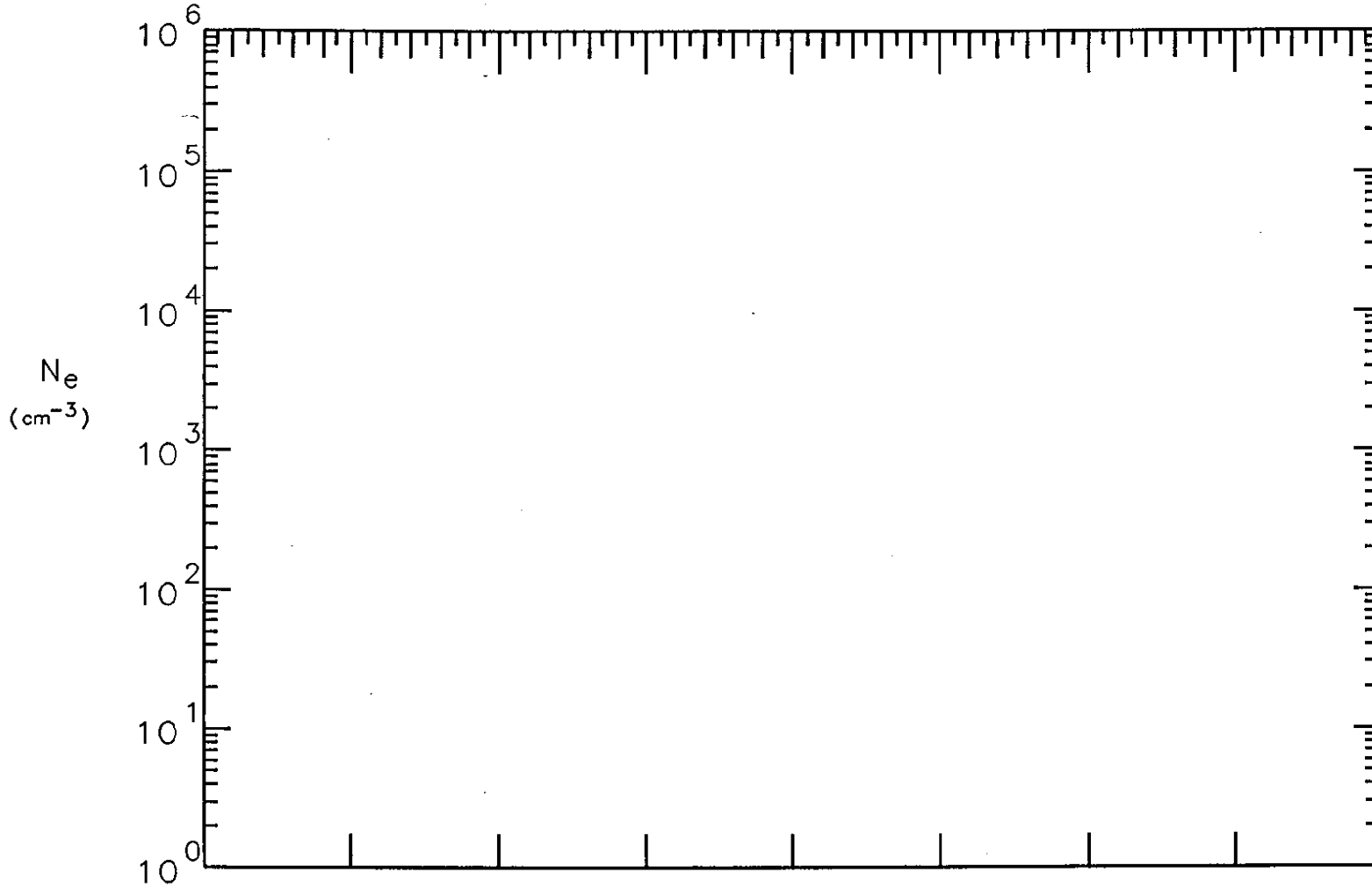
Universal Time, Day 88190

Ne hi-res Radial

Plotted:
2-SEP-93
21:08:52

8280	8580	8880	9180	9480	9780	10080	10380	10680
2:18	2:23	2:28	2:33	2:38	2:43	2:48	2:53	2:58

secs
hh:mm



Orbit
3502

ALT	4291	3378	2643	2164	2011	2211	2729	3493	4424	km
LAT	54	42	29	12	-4	-21	-37	-50	-61	deg
LONG	-28	-35	-41	-45	-50	-54	-60	-66	-76	deg
SZA	96	94	90	87	83	80	78	77	77	deg
LST	5.0	5.5	5.8	6.2	6.4	6.7	7.1	7.5	8.1	hr

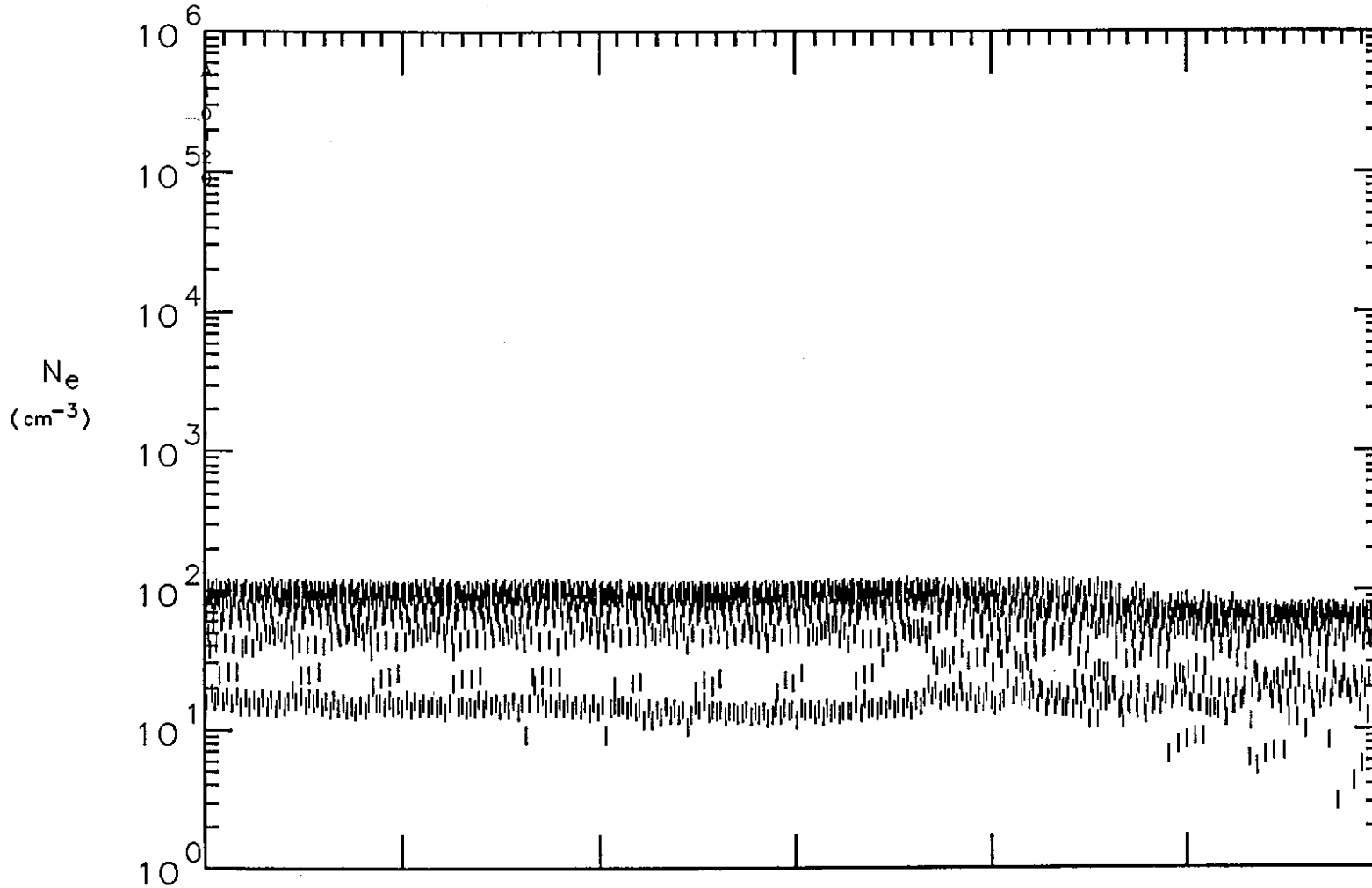
Universal Time, Day 88191

Ne hi-res Radial

Plotted:
2-SEP-93
21:12:24

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
3503

ALT	6409	4298	2648	2012	2725	4418	6544	km
LAT	69	54	29	-4	-37	-61	-74	deg
LONG	-5	-27	-39	-48	-58	-74	-108	deg
SZA	99	95	89	81	77	76	77	deg
LST	3.5	5.1	5.9	6.5	7.2	8.2	10.3	hr

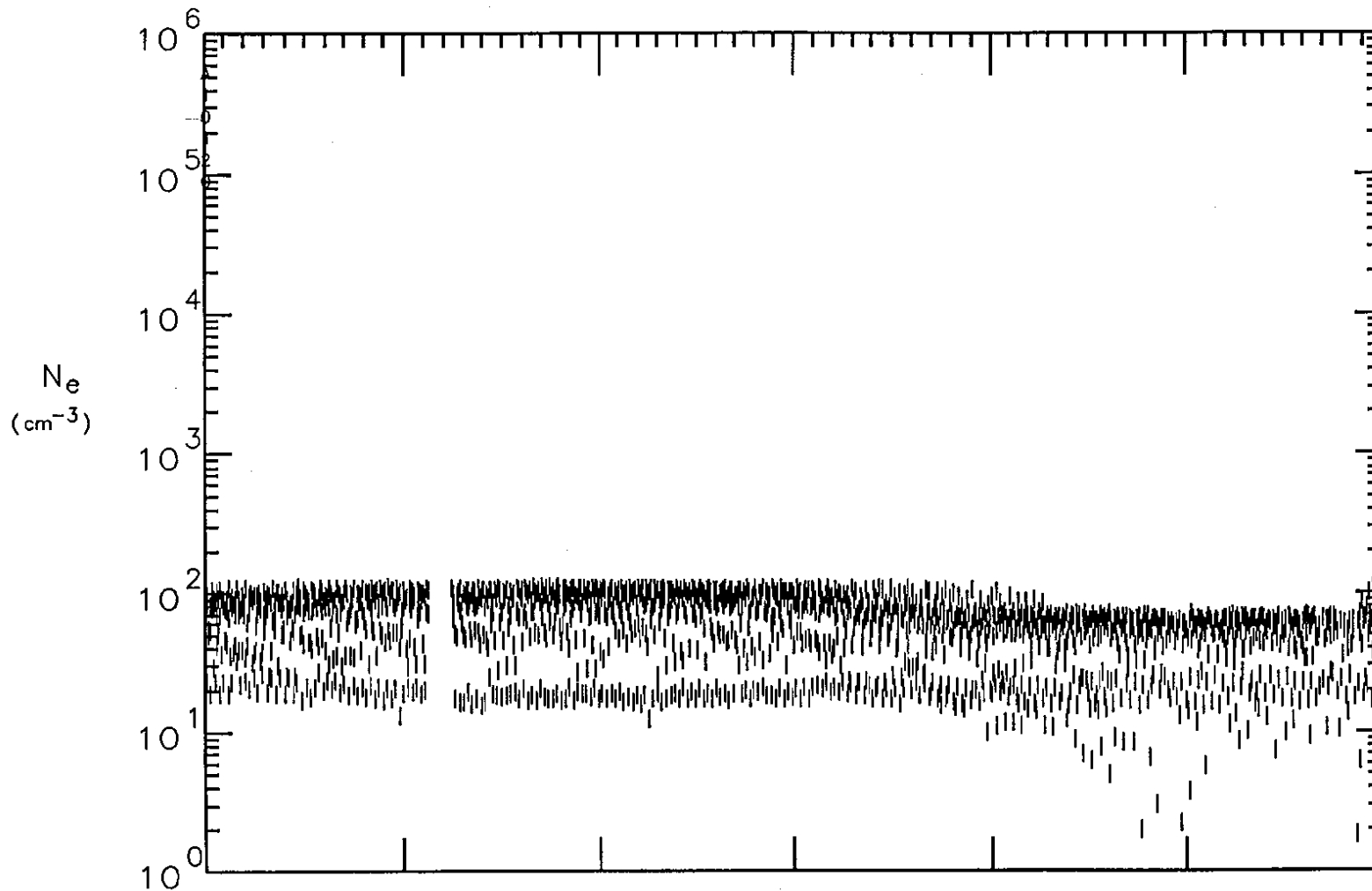
Universal Time, Day 88192

Ne hi-res Radial

Plotted:
2-SEP-93
21:20:53

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
3504

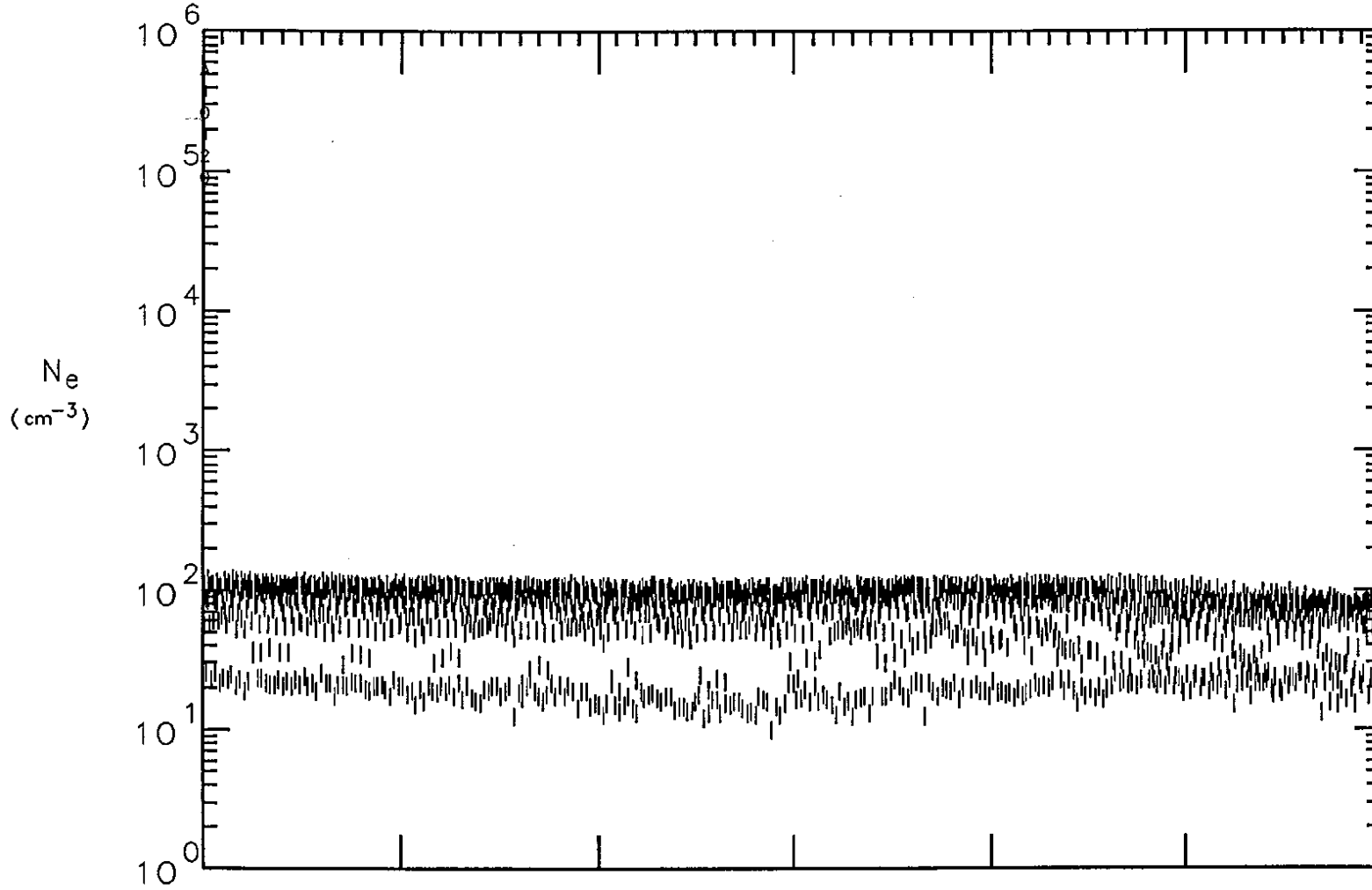
ALT	6417	4305	2653	2012	2721	4411	6536	km
LAT	69	54	29	-4	-37	-61	-74	deg
LONG	-3	-25	-38	-47	-56	-72	-107	deg
SZA	98	94	88	80	75	75	77	deg
LST	3.6	5.2	6.0	6.7	7.3	8.3	10.4	hr

Universal Time, Day 88193

Ne hi-res Radial

Plotted:
2-SEP-93
21:29:57
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
3505

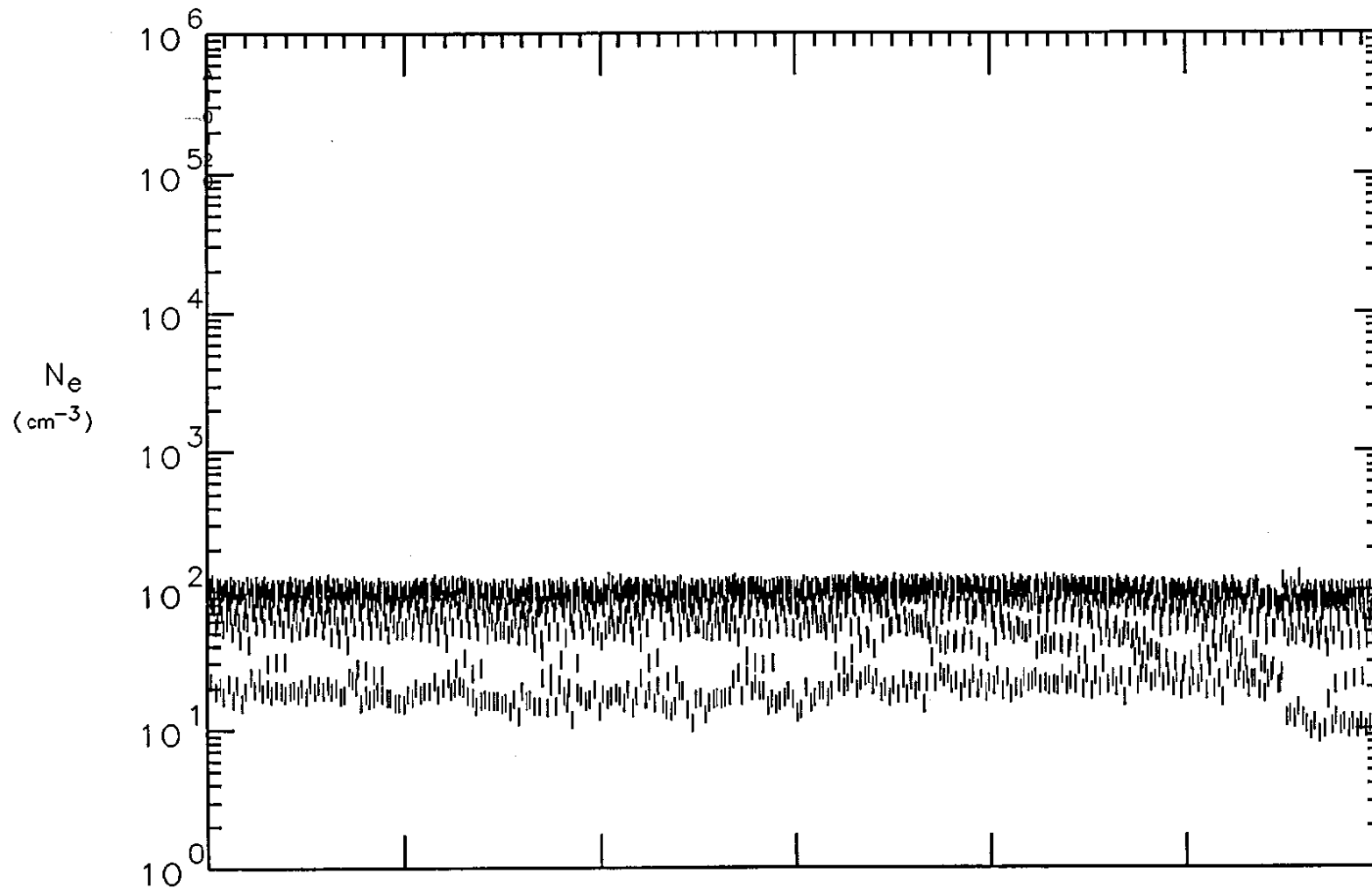
ALT	6426	4313	2658	2013	2716	4403	6527	km
LAT	69	54	29	-3	-36	-60	-74	deg
LONG	-2	-24	-36	-45	-55	-71	-105	deg
SZA	98	93	86	78	74	75	77	deg
LST	3.7	5.3	6.1	6.8	7.4	8.4	10.4	hr

Universal Time, Day 88194

Ne hi-res Radial

Plotted:
2-SEP-93
21:39:11

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



Orbit
3506

ALT	6436	4322	2664	2013	2711	4395	6517	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	0	-22	-34	-44	-53	-69	-103	deg
SZA	97	92	85	77	73	74	77	deg
LST	3.8	5.4	6.2	6.9	7.5	8.5	10.5	hr

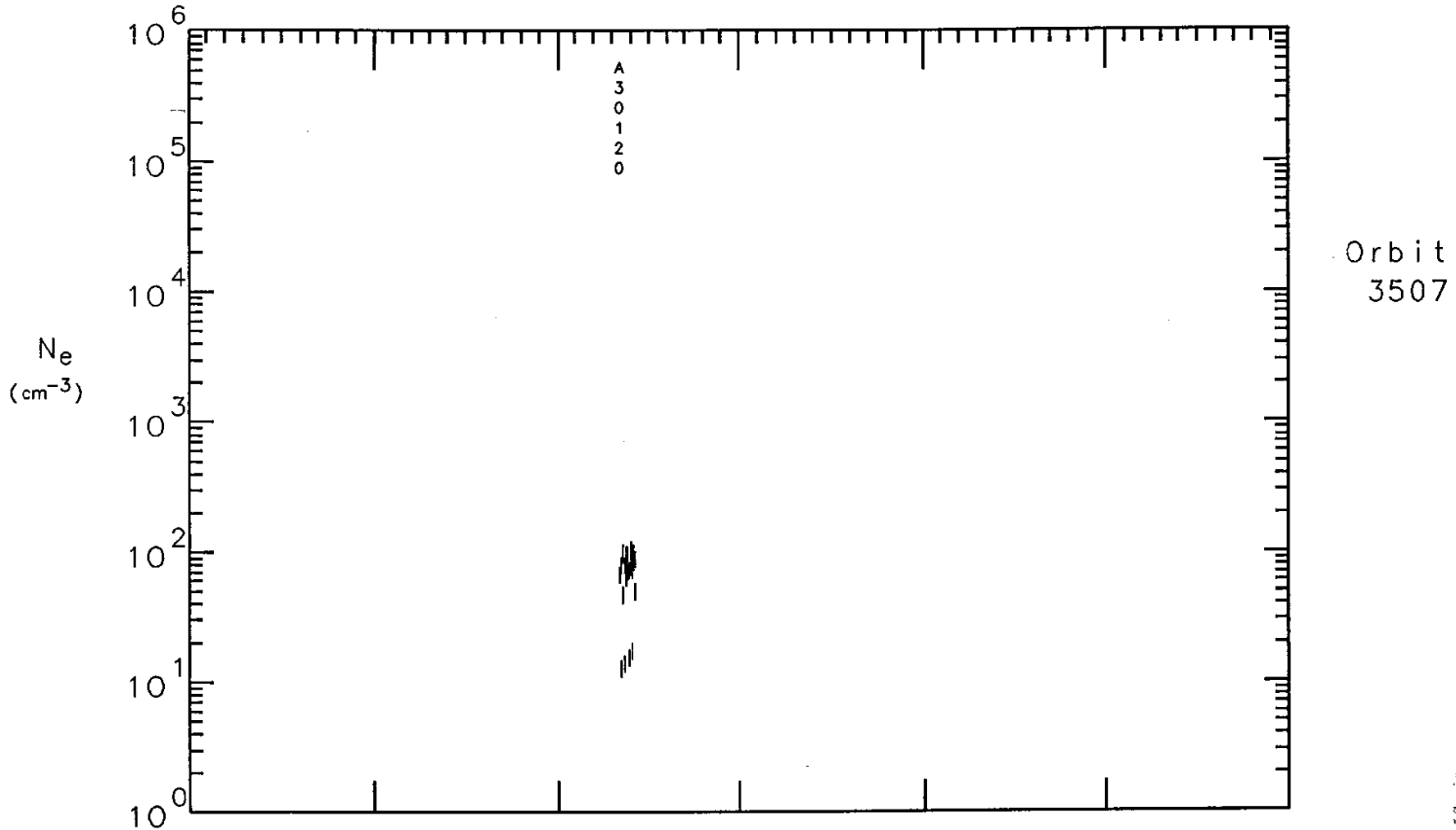
Universal Time, Day 88195

Ne hi-res Radial

Plotted:
2-SEP-93
21:48:22

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

secs
hh:mm



ALT	6447	4332	2671	2014	2705	4386	6507	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	1	-21	-33	-42	-52	-68	-102	deg
SZA	97	92	84	75	72	73	77	deg
LST	3.9	5.5	6.3	7.0	7.6	8.6	10.6	hr

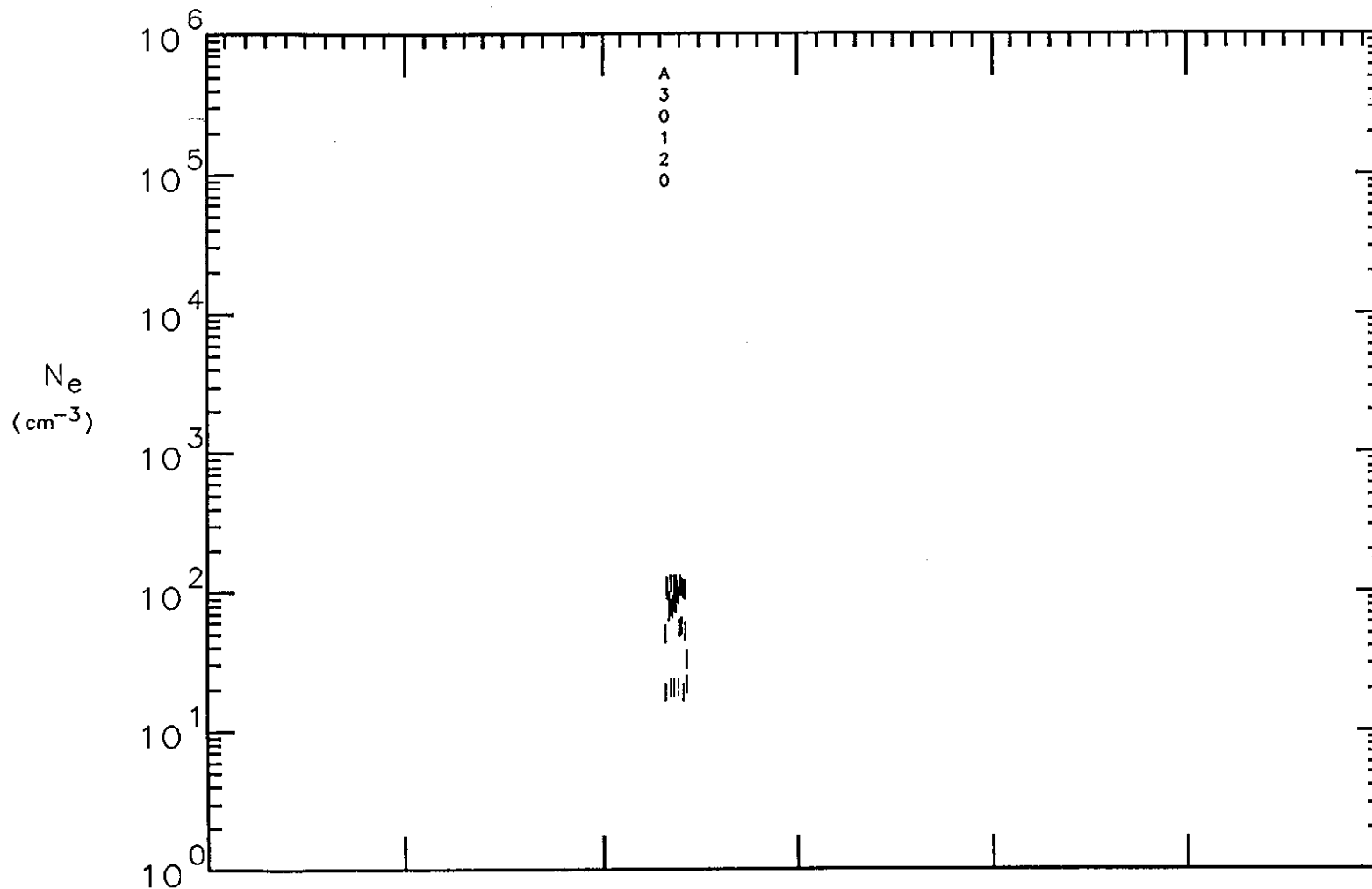
Universal Time, Day 88196

Ne hi-res Radial

Plotted:
2-SEP-93
21:50:22

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
3508

ALT	6458	4343	2678	2014	2699	4376	6496	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	2	-19	-31	-41	-50	-66	-100	deg
SZA	96	91	82	74	71	73	76	deg
LST	4.0	5.6	6.4	7.1	7.7	8.7	10.7	hr

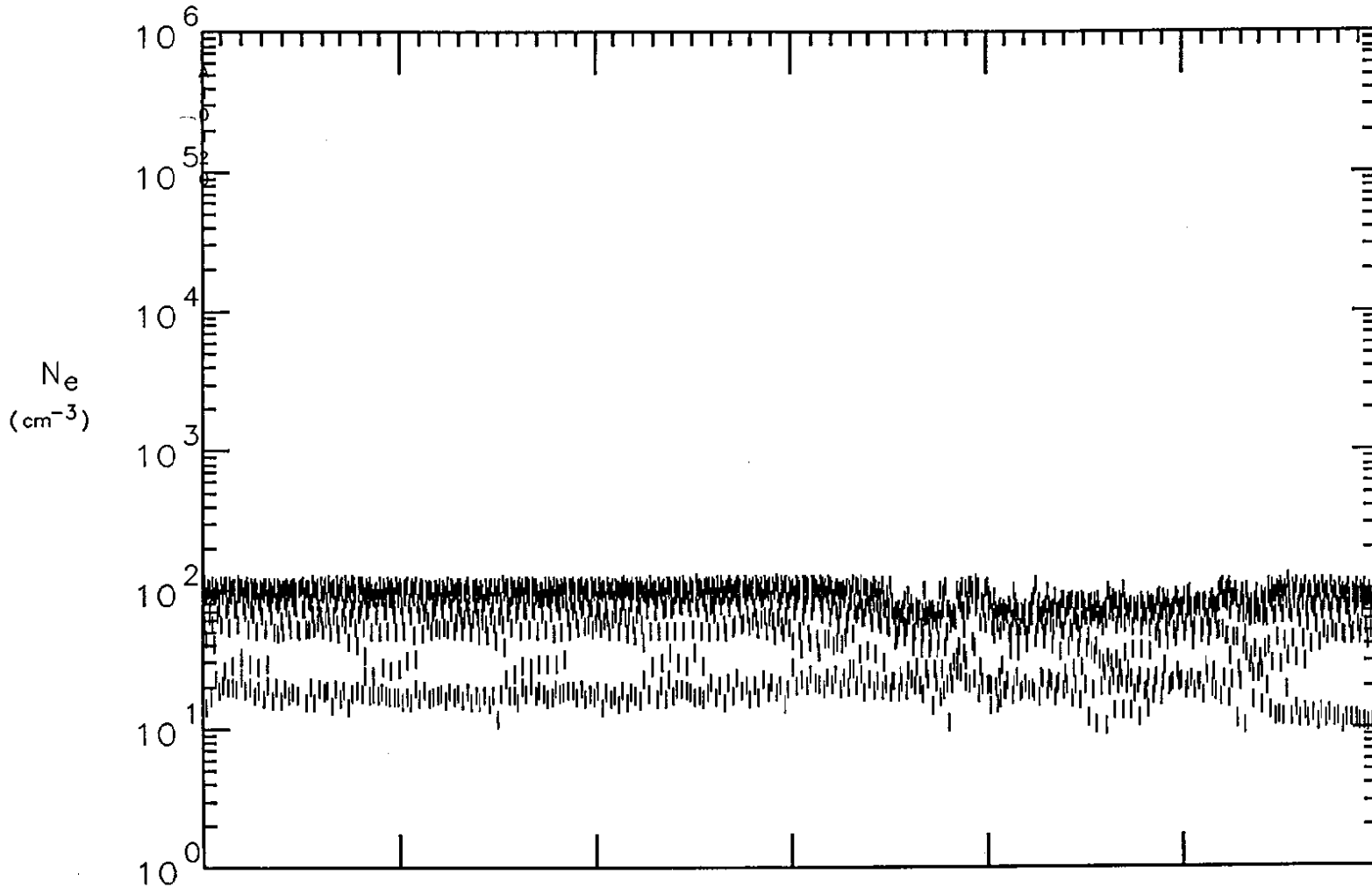
Universal Time, Day 88197

Ne hi-res Radial

Plotted:
2-SEP-93
21:53:17

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

secs
hh:mm



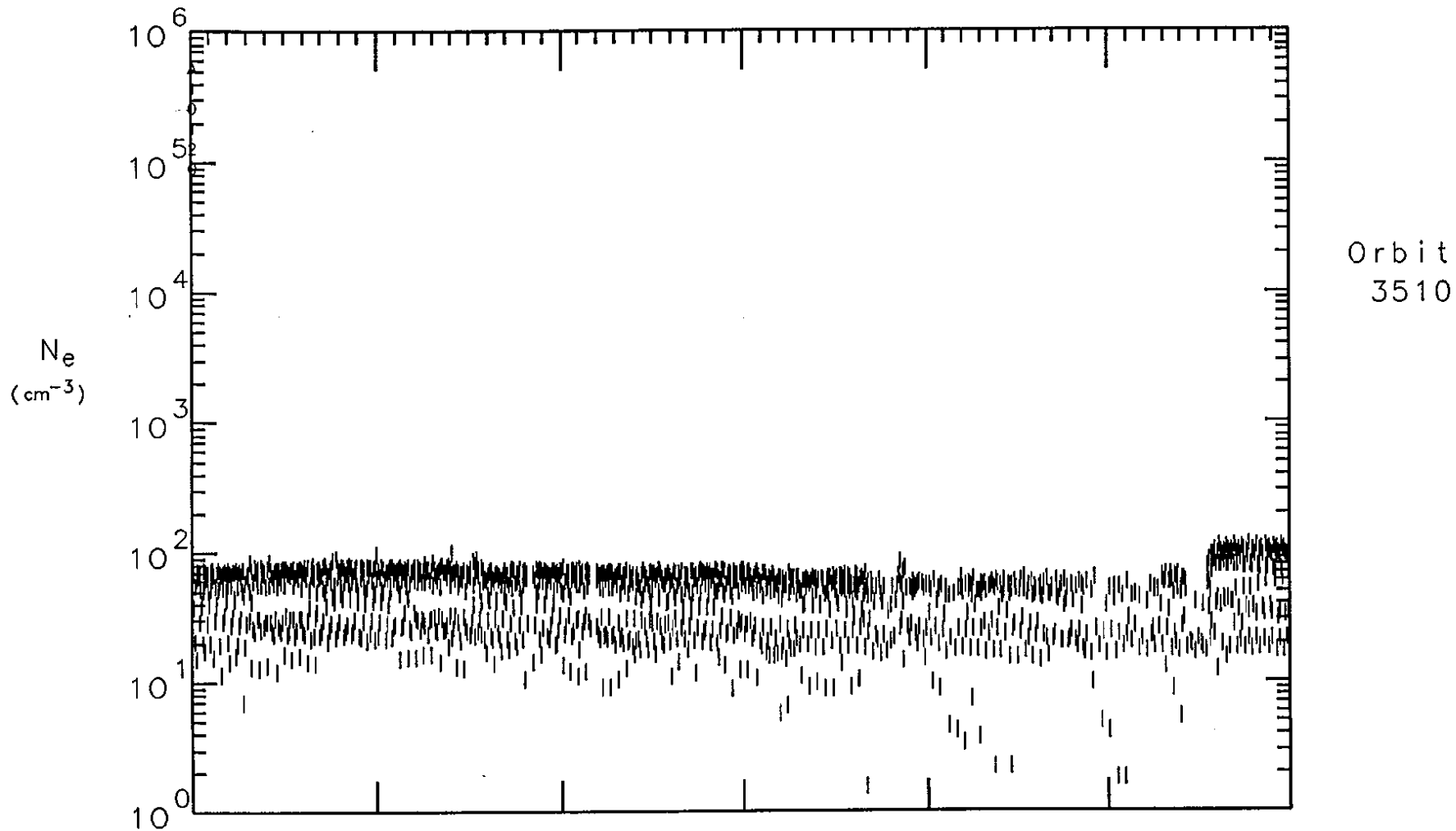
ALT	6471	4354	2686	2015	2693	4365	6483	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	4	-17	-30	-39	-49	-65	-98	deg
SZA	96	90	81	72	69	72	76	deg
LST	4.1	5.7	6.5	7.2	7.8	8.8	10.8	hr

Universal Time, Day 88198

Ne hi-res Radial

Plotted:
2-SEP-93
22:02:37

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



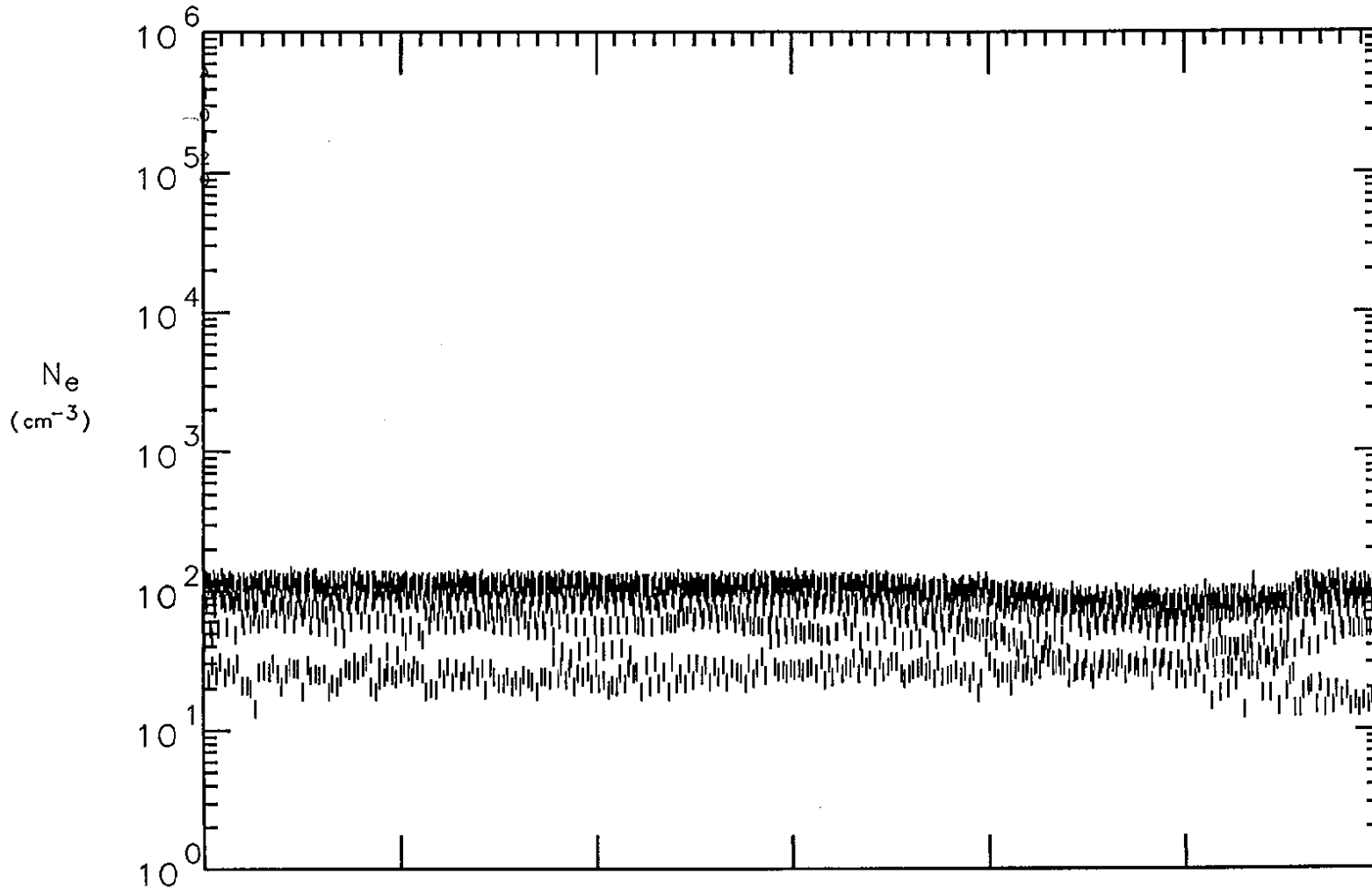
ALT	6486	4367	2695	2016	2685	4353	6469	km
LAT	69	54	30	-3	-36	-60	-73	deg
LONG	6	-16	-28	-37	-47	-63	-96	deg
SZA	95	89	80	71	68	72	76	deg
LST	4.1	5.8	6.7	7.3	7.9	8.9	10.9	hr

Universal Time, Day 88199

Ne hi-res Radial

Plotted:
2-SEP-93
22:11:21

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



Orbit
3511

ALT	6501	4382	2705	2017	2677	4340	6454	km
LAT	69	54	30	-2	-35	-60	-73	deg
LONG	7	-14	-27	-36	-46	-61	-95	deg
SZA	95	88	78	69	67	71	76	deg
LST	4.2	5.9	6.7	7.4	8.0	9.0	11.0	hr

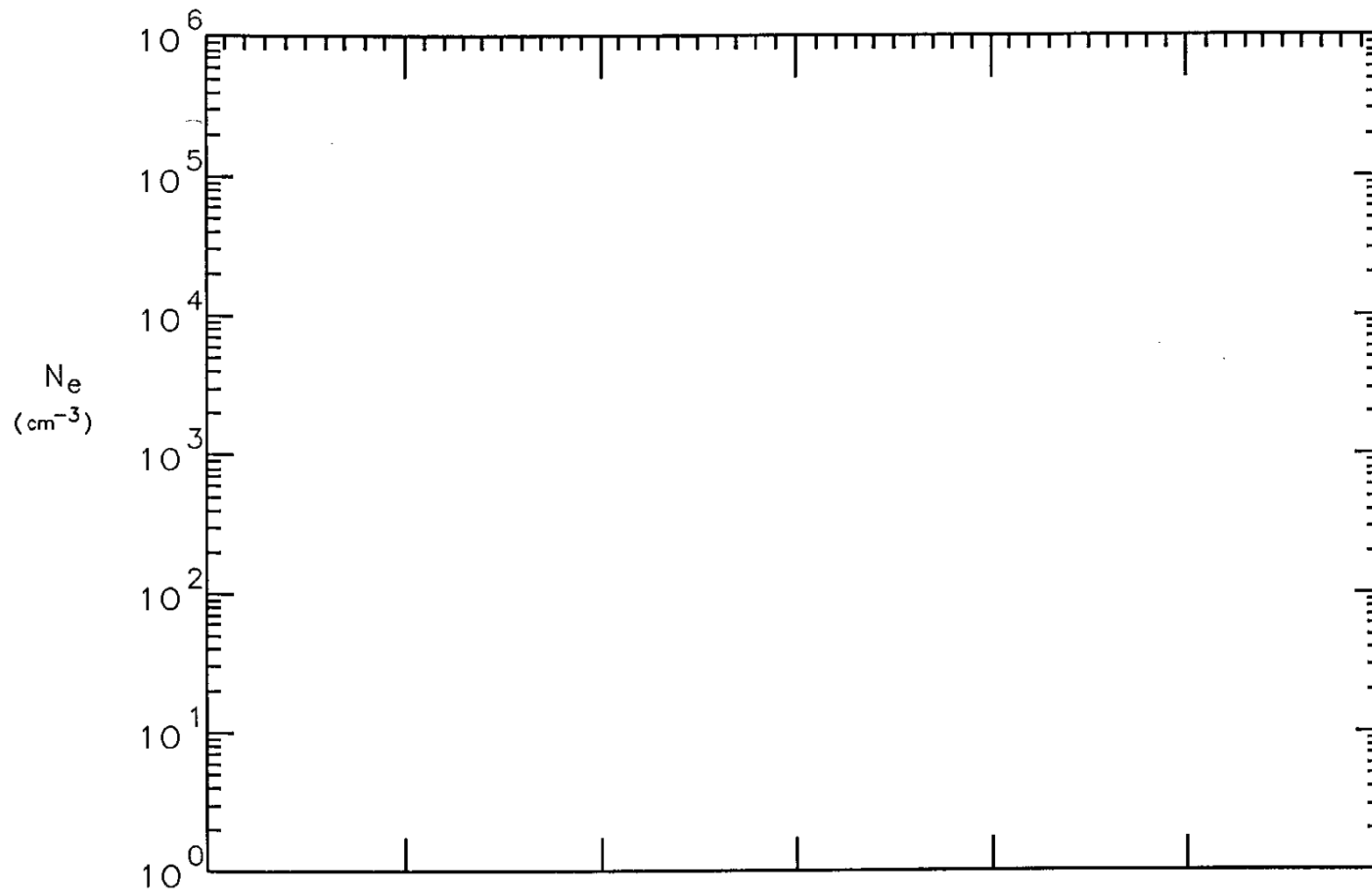
Universal Time, Day 88200

Ne hi-res Radial

Plotted:
2-SEP-93
22:20:31

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
3512

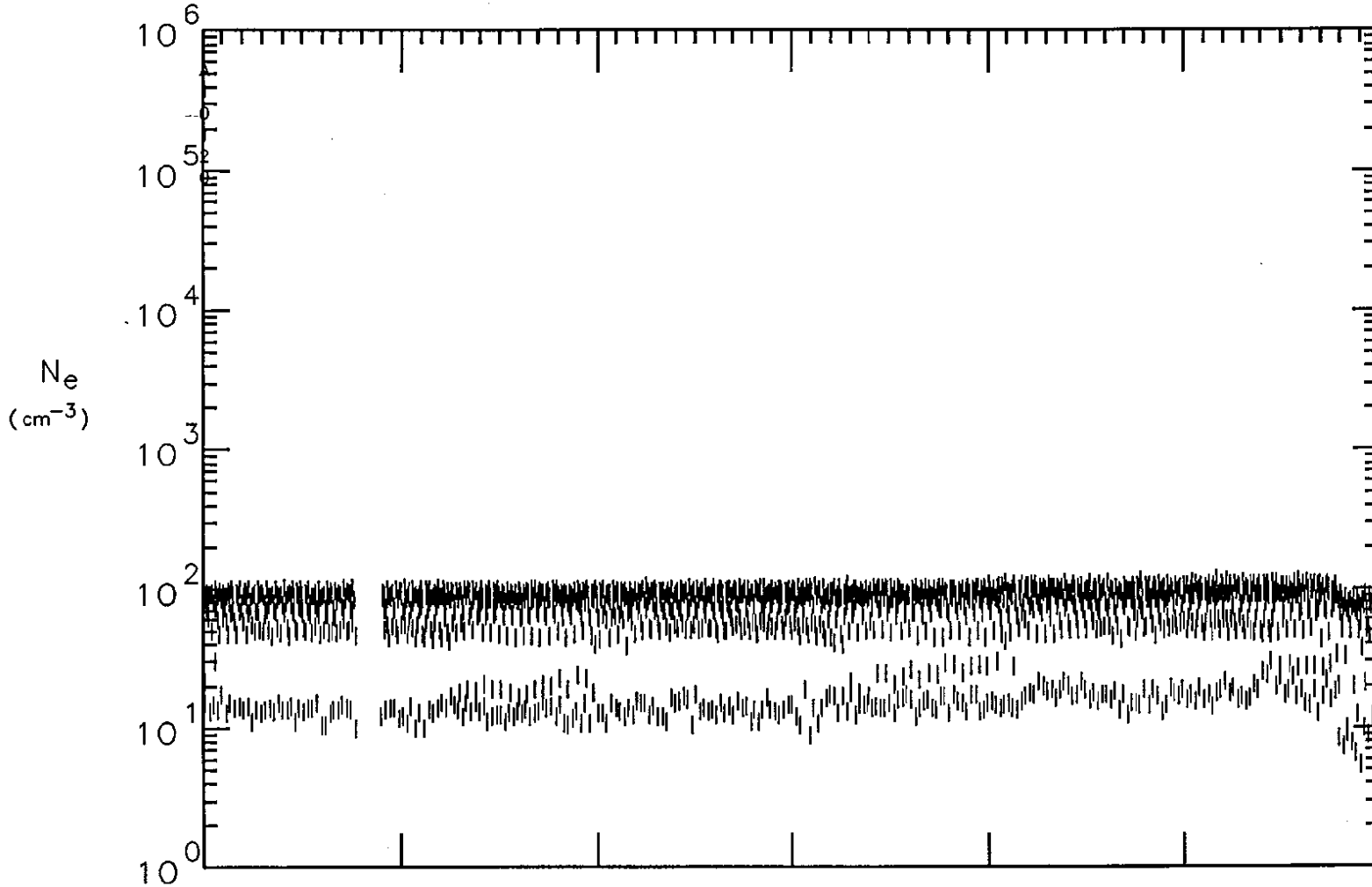
ALT	6518	4397	2715	2019	2669	4325	6437	km
LAT	69	54	30	-2	-35	-60	-73	deg
LONG	9	-13	-25	-34	-44	-60	-93	deg
SZA	95	87	77	68	66	70	76	deg
LST	4.3	6.0	6.8	7.5	8.1	9.1	11.1	hr

Universal Time, Day 88201

Ne hi-res Radial

Plotted:
2-SEP-93
22:24:22
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
3513

ALT	6535	4412	2726	2020	2660	4311	6421	km
LAT	70	55	30	-2	-35	-59	-73	deg
LONG	11	-11	-24	-33	-43	-58	-91	deg
SZA	94	86	76	66	65	70	76	deg
LST	4.4	6.1	6.9	7.6	8.2	9.2	11.2	hr

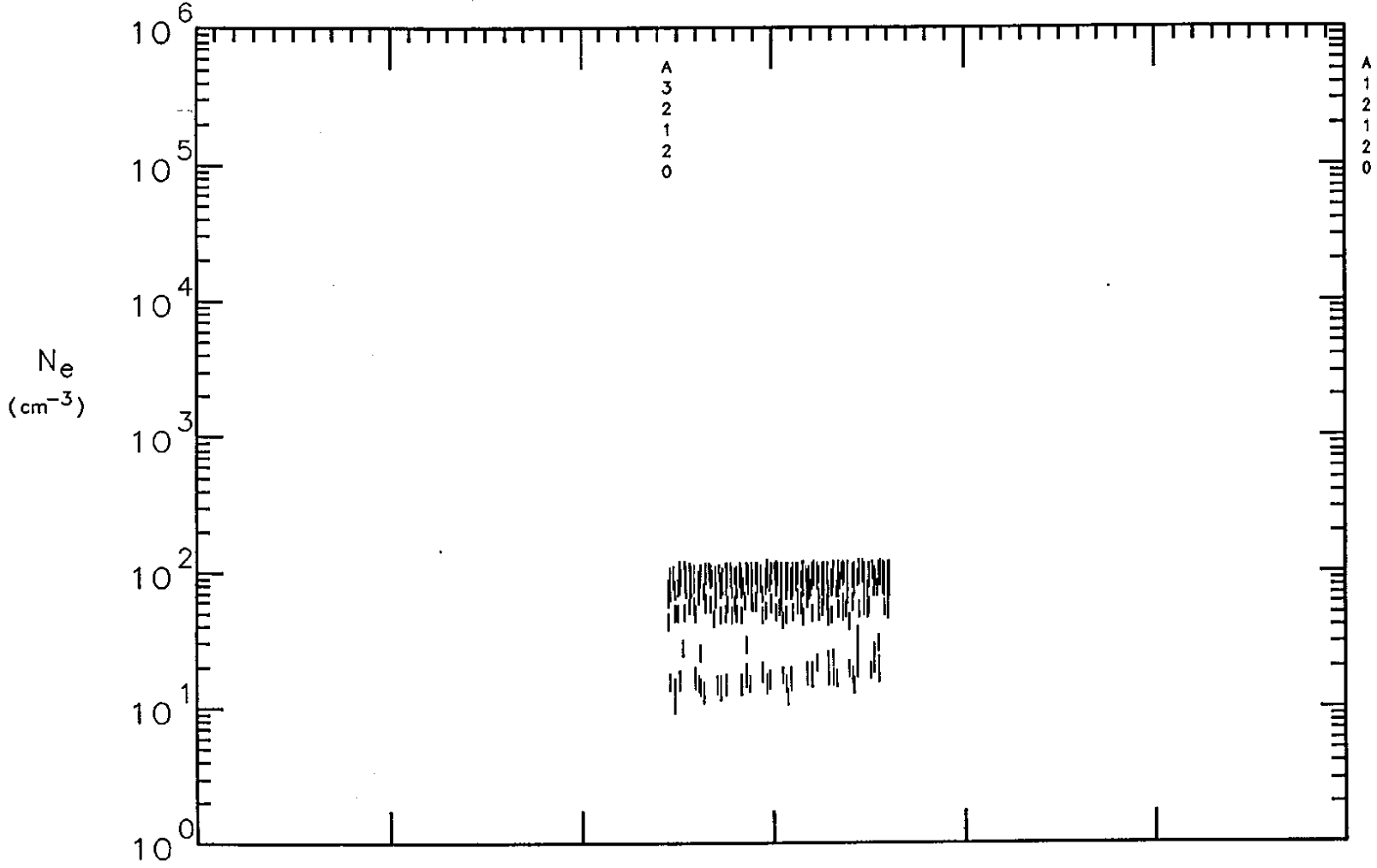
Universal Time, Day 88202

Ne hi-res Radial

Plotted:
2-SEP-93
22:33:29

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

secs
hh:mm



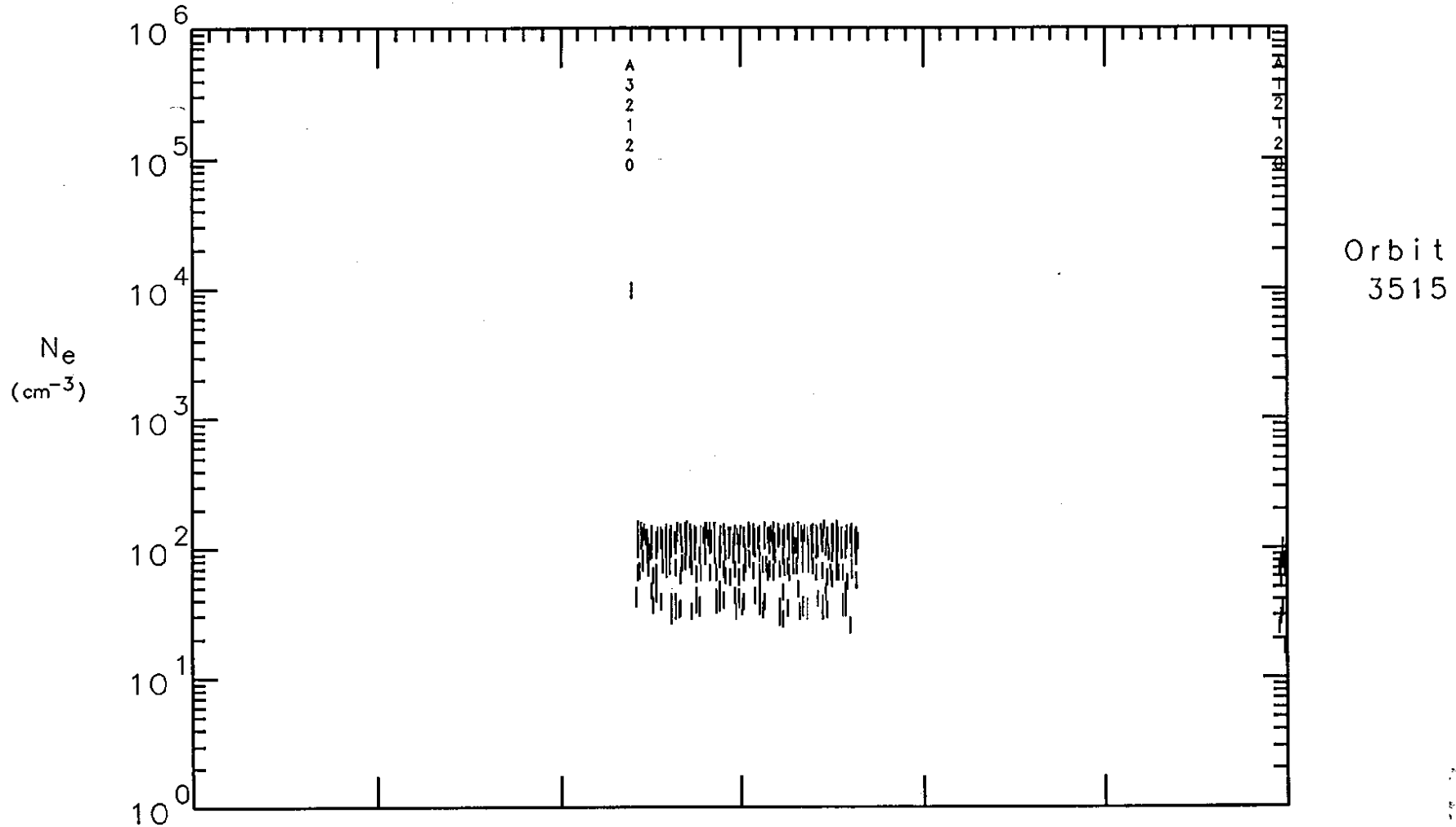
ALT	6555	4431	2738	2021	2650	4294	6401	km
LAT	70	55	30	-1	-35	-59	-73	deg
LONG	13	-9	-22	-31	-41	-56	-89	deg
SZA	94	86	75	65	63	69	76	deg
LST	4.5	6.2	7.0	7.7	8.3	9.3	11.2	hr

Universal Time, Day 88203

Ne hi-res Radial

Plotted:
2-SEP-93
22:37:26

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



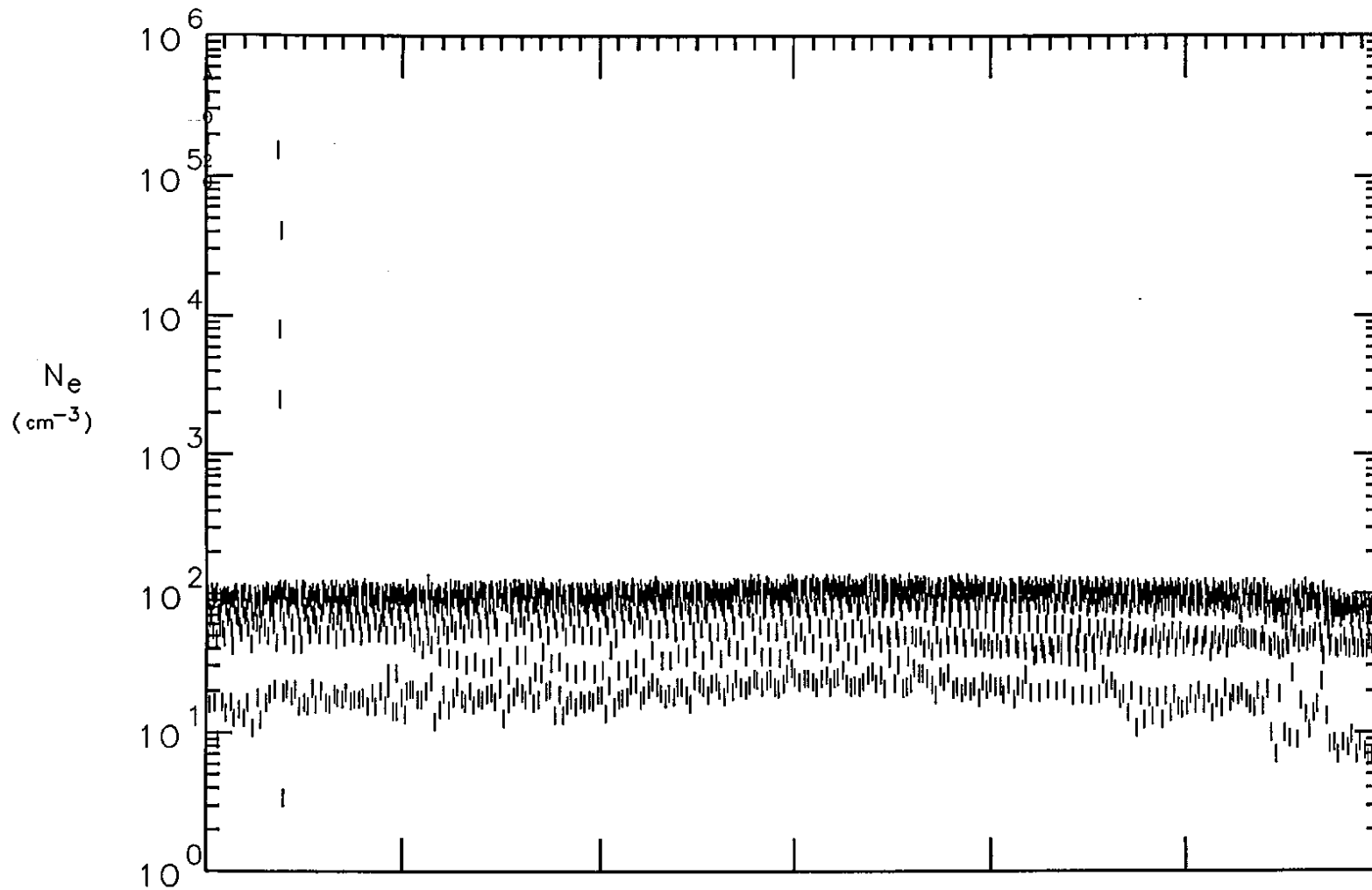
ALT	6577	4450	2752	2023	2639	4276	6380	km
LAT	70	55	31	-1	-34	-59	-73	deg
LONG	14	-8	-20	-30	-39	-55	-87	deg
SZA	93	85	73	63	62	68	75	deg
LST	4.6	6.3	7.1	7.8	8.4	9.4	11.3	hr

Universal Time, Day 88204

Ne hi-res Radial

Plotted:
2-SEP-93
22:41:40
secs
hh:mm

7740	8340	8940	9540	10140	10740	11340
2: 9	2:19	2:29	2:39	2:49	2:59	3: 9



Orbit
3516

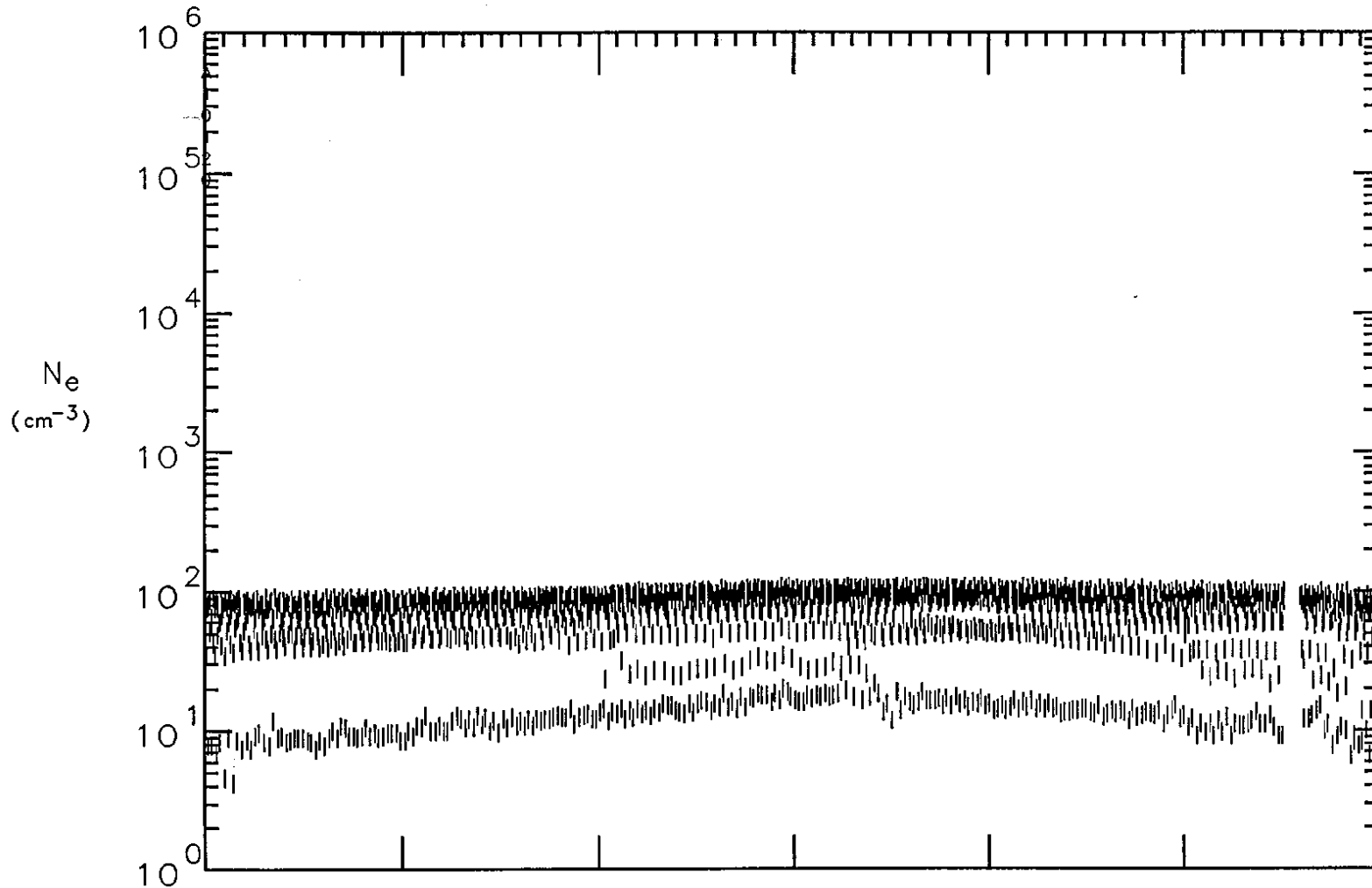
ALT	6379	4275	2639	2024	2754	4452	6578	km
LAT	69	53	28	-4	-37	-61	-73	deg
LONG	13	-8	-20	-29	-39	-55	-90	deg
SZA	92	83	71	61	61	69	76	deg
LST	4.9	6.5	7.3	7.9	8.6	9.6	11.7	hr

Universal Time, Day 88205

Ne hi-res Radial

Plotted:
2-SEP-93
22:50:10

7740	8340	8940	9540	10140	10740	11340	secs
2: 9	2:19	2:29	2:39	2:49	2:59	3: 9	hh:mm



Orbit
3517

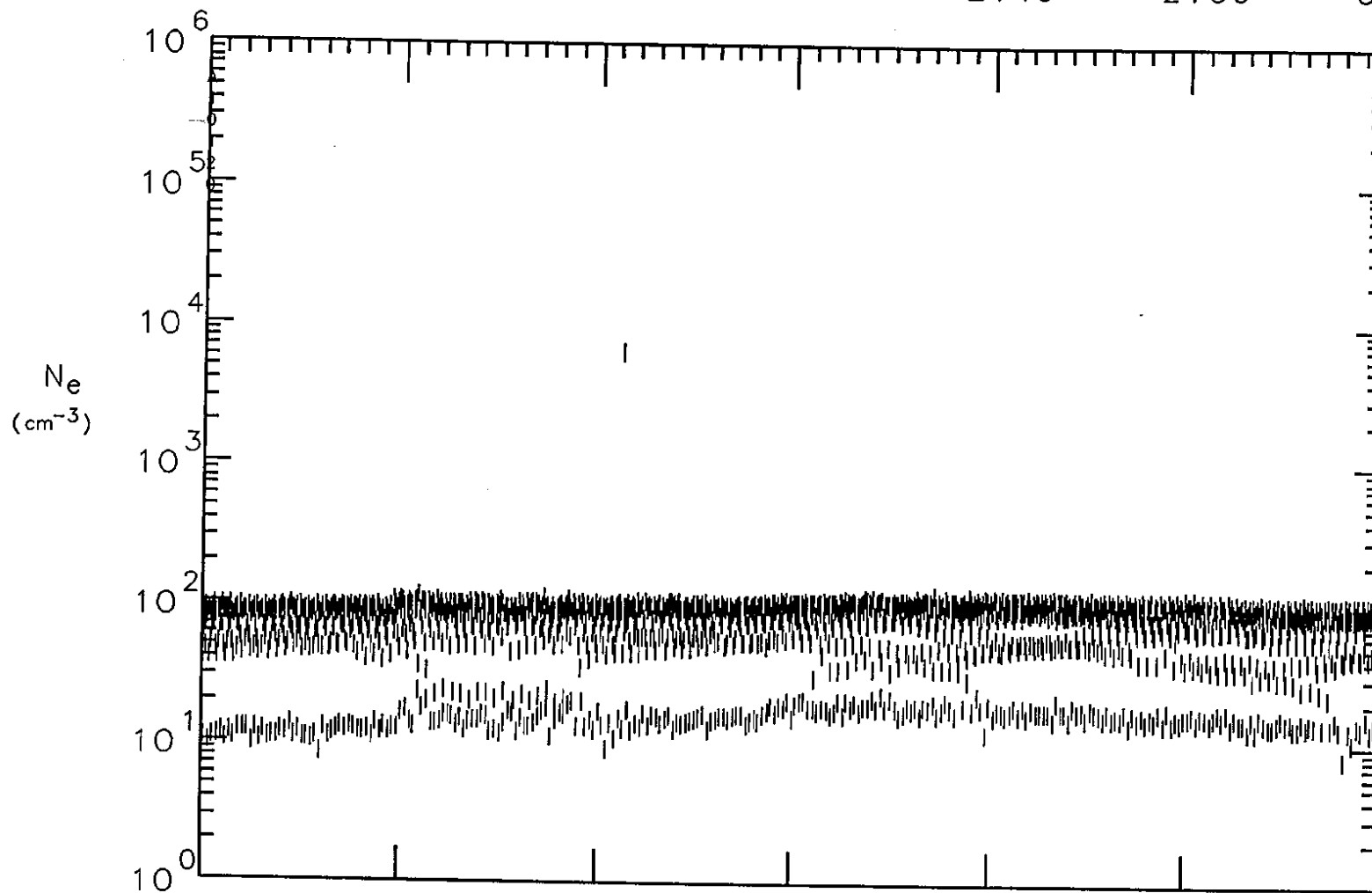
ALT	6404	4298	2654	2025	2740	4430	6553	km
LAT	69	53	28	-4	-37	-60	-73	deg
LONG	15	-6	-18	-27	-37	-54	-88	deg
SZA	92	82	70	59	60	68	76	deg
LST	5.0	6.6	7.4	8.0	8.7	9.7	11.7	hr

Universal Time, Day 88206

Ne hi-res Radial

Plotted:
2-SEP-93
22:58:18
secs
hh:mm

7740	8340	8940	9540	10140	10740	11340
2: 9	2:19	2:29	2:39	2:49	2:59	3: 9



Orbit
3518

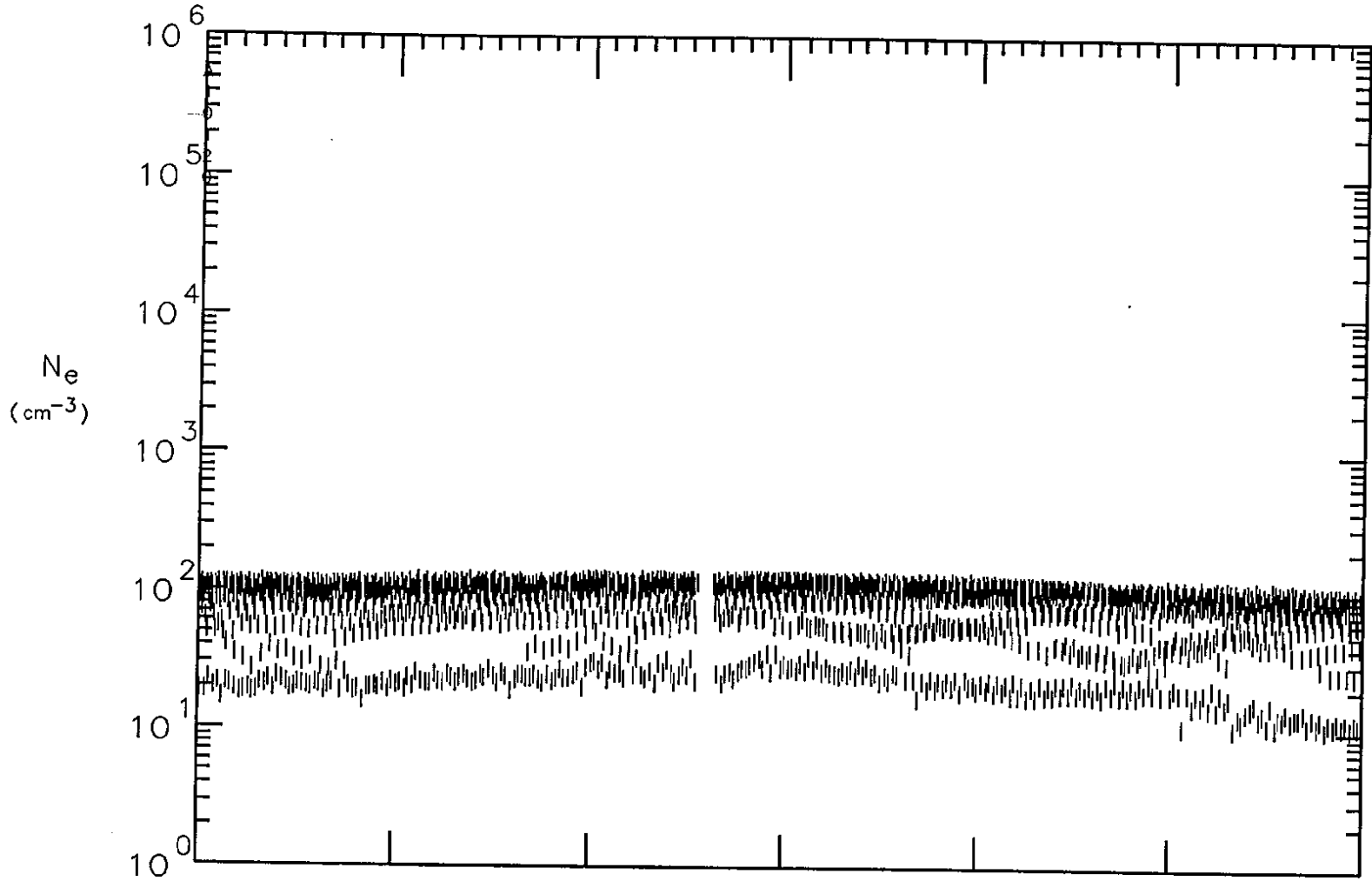
ALT	6432	4322	2670	2026	2725	4407	6527	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	17	-4	-17	-26	-36	-52	-86	deg
SZA	91	81	69	58	59	67	76	deg
LST	5.0	6.6	7.5	8.1	8.8	9.8	11.8	hr

Universal Time, Day 88207

Ne hi-res Radial

Plotted:
2-SEP-93
23:07:35
secs
hh:mm

7740	8340	8940	9540	10140	10740	11340
2: 9	2:19	2:29	2:39	2:49	2:59	3: 9



Orbit
3519

ALT	6461	4349	2688	2027	2709	4381	6498	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	19	-2	-15	-24	-34	-50	-84	deg
SZA	91	81	67	56	58	67	76	deg
LST	5.1	6.7	7.6	8.2	8.9	9.9	11.9	hr

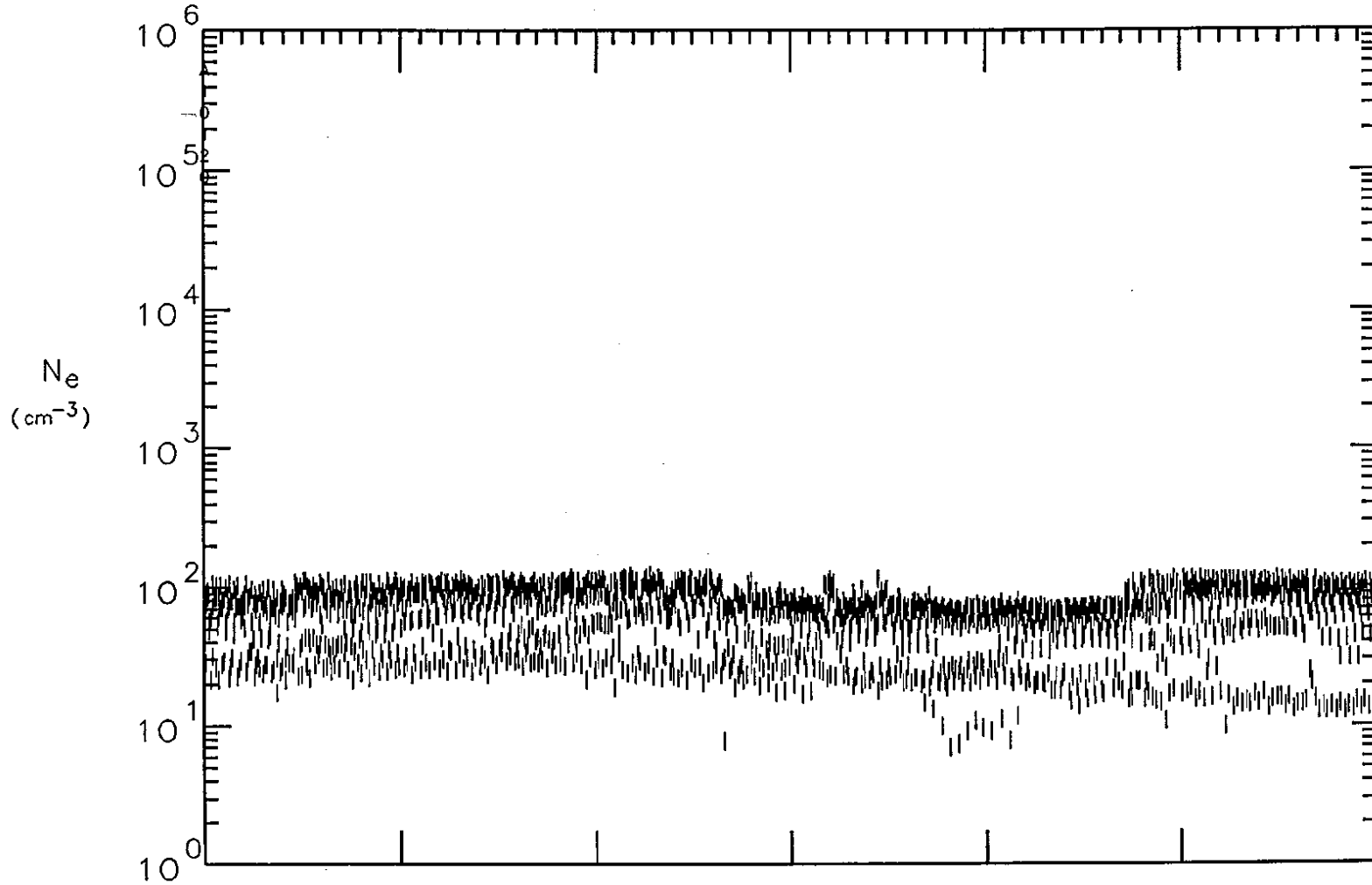
Universal Time, Day 88208

Ne hi-res Radial

Plotted:
2-SEP-93
23:16:47

7740	8340	8940	9540	10140	10740	11340
2: 9	2:19	2:29	2:39	2:49	2:59	3: 9

secs
hh:mm



ALT	6491	4376	2706	2028	2693	4355	6468	km
LAT	69	54	30	-2	-35	-60	-73	deg
LONG	21	-1	-13	-23	-33	-48	-82	deg
SZA	90	80	66	55	57	66	76	deg
LST	5.2	6.8	7.7	8.3	9.0	9.9	12.0	hr

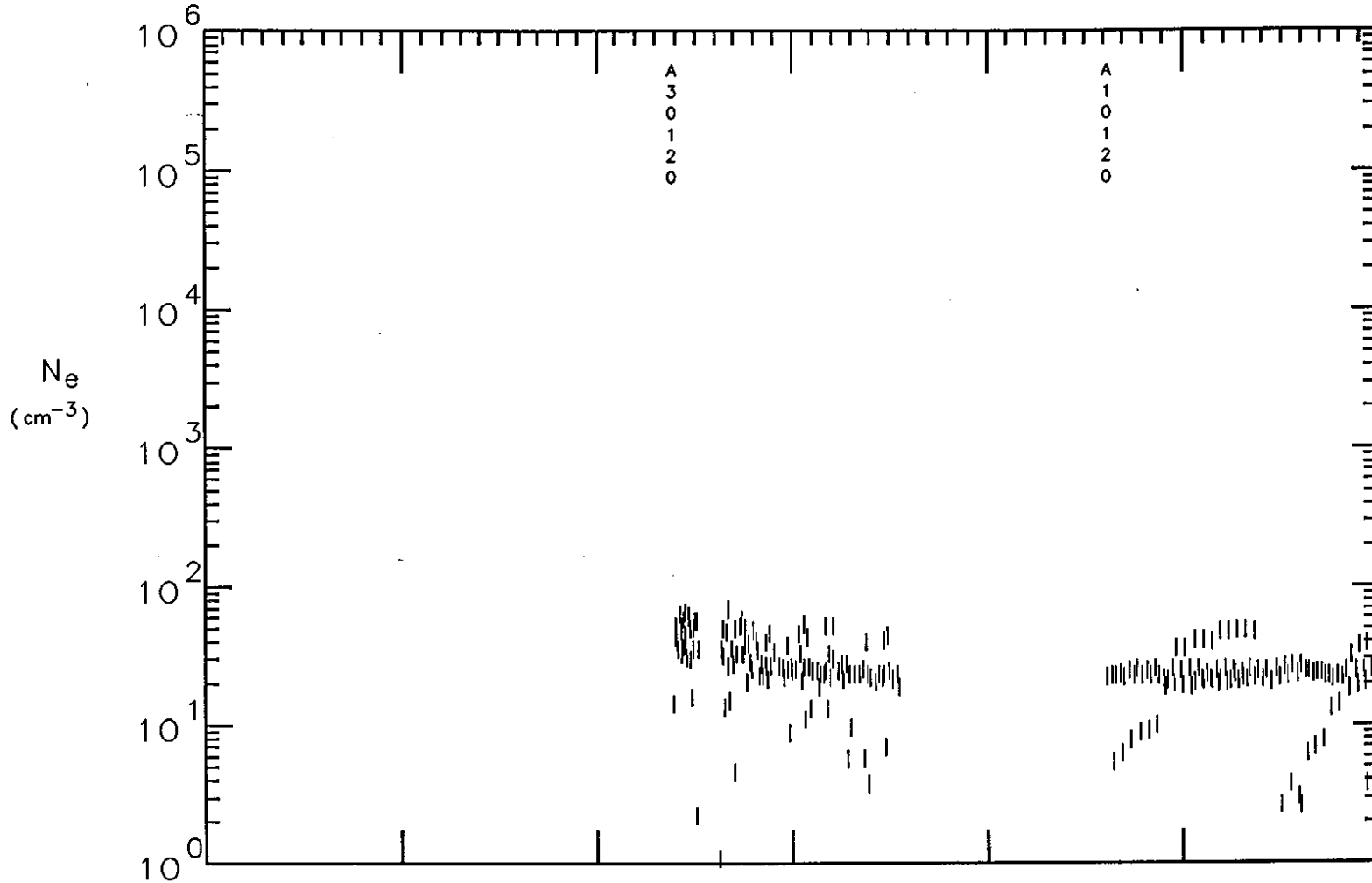
Universal Time, Day 88209

Ne hi-res Radial

Plotted:
3-SEP-93
22:02:07

7740	8340	8940	9540	10140	10740	11340
2: 9	2:19	2:29	2:39	2:49	2:59	3: 9

secs
hh:mm



Orbit
3521

ALT	6525	4406	2727	2029	2675	4327	6435	km
LAT	69	54	30	-2	-35	-59	-73	deg
LONG	23	0	-12	-21	-31	-47	-79	deg
SZA	90	79	65	53	55	66	75	deg
LST	5.3	6.9	7.8	8.4	9.1	10.0	12.0	hr

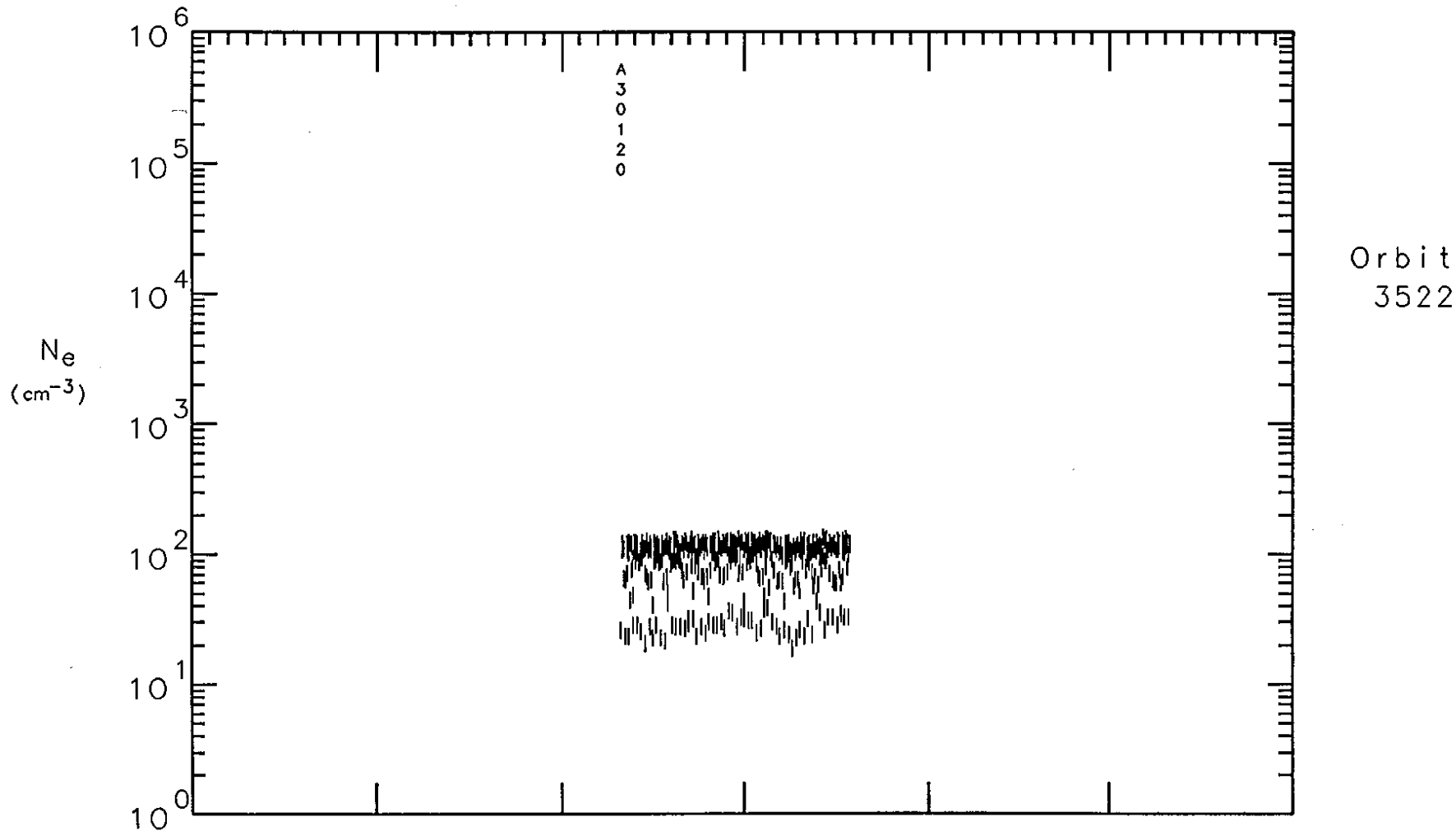
Universal Time, Day 88210

Ne hi-res Radial

Plotted:
3-SEP-93
22:05:10

7740	8340	8940	9540	10140	10740	11340
2: 9	2:19	2:29	2:39	2:49	2:59	3: 9

secs
hh:mm



ALT	6560	4438	2748	2031	2656	4296	6400	km
LAT	69	55	30	-1	-35	-59	-73	deg
LONG	25	2	-10	-19	-29	-45	-77	deg
SZA	90	79	64	52	54	65	75	deg
LST	5.3	7.0	7.9	8.5	9.2	10.1	12.1	hr

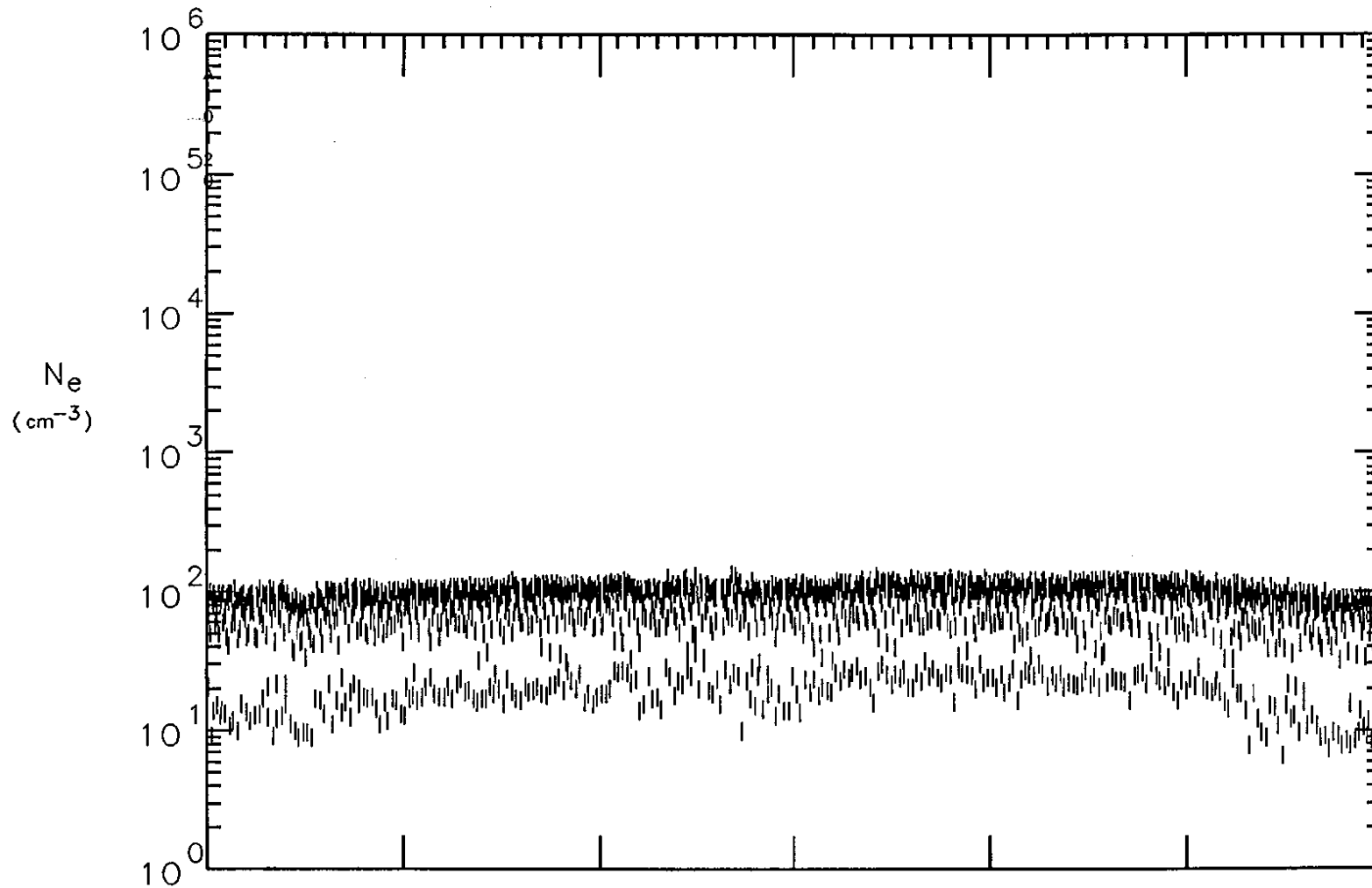
Universal Time, Day 88211

Ne hi-res Radial

Plotted:
3-SEP-93
22:09:16

7800	8400	9000	9600	10200	10800	11400
2:10	2:20	2:30	2:40	2:50	3:0	3:10

secs
hh:mm



Orbit
3523

ALT	6376	4276	2644	2033	2764	4460	6585	km
LAT	68	53	28	-4	-37	-61	-73	deg
LONG	24	2	-9	-19	-29	-45	-80	deg
SZA	88	77	61	50	54	66	76	deg
LST	5.6	7.2	8.0	8.7	9.3	10.3	12.4	hr

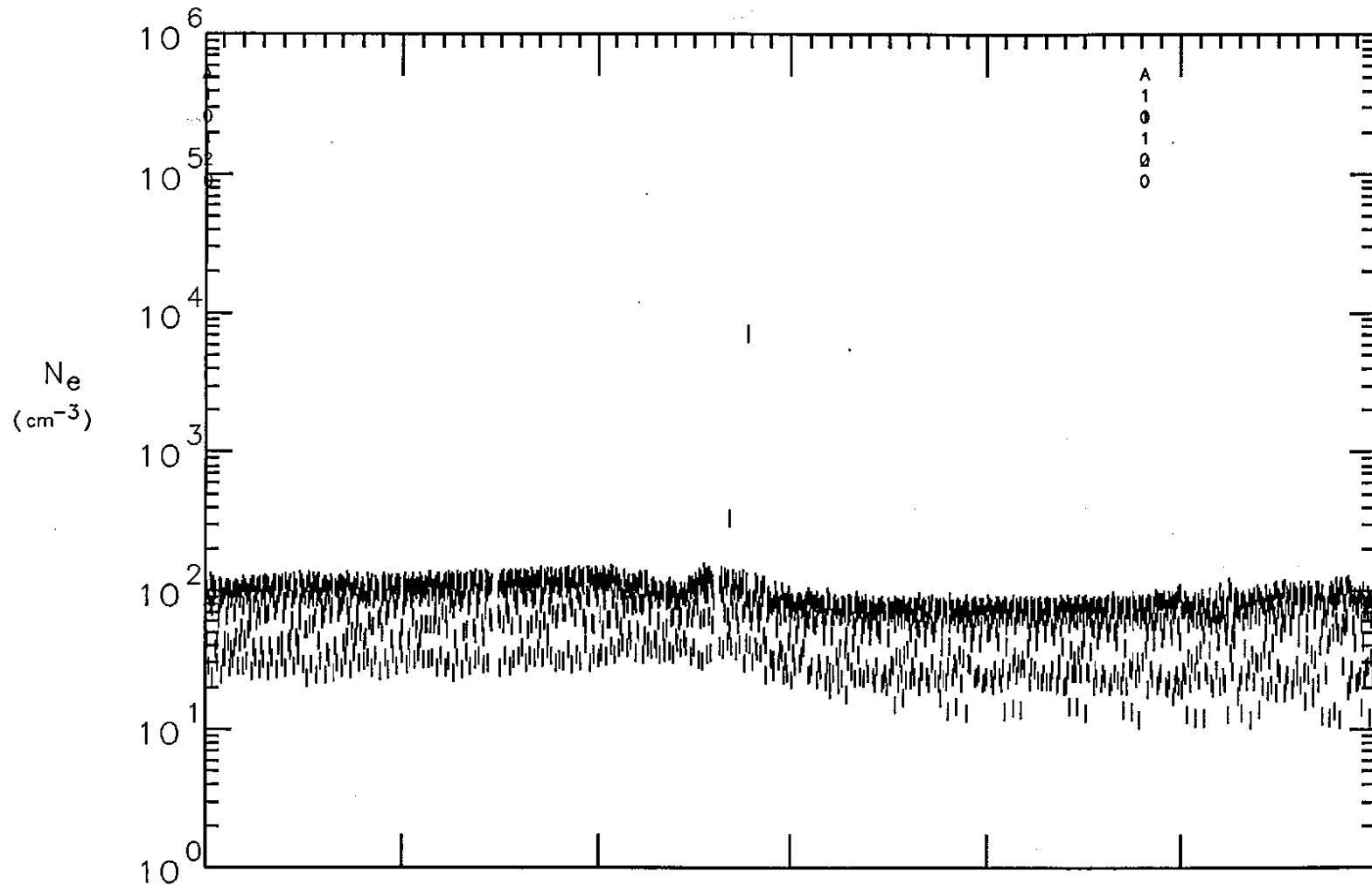
Universal Time, Day 88213

Ne hi-res Radial

Plotted:
3-SEP-93
22:27:57

7800	8400	9000	9600	10200	10800	11400
2:10	2:20	2:30	2:40	2:50	3:0	3:10

secs
hh:mm



Orbit
3525

ALT	6457	4348	2691	2034	2718	4390	6504	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	28	6	-6	-15	-25	-41	-75	deg
SZA	88	75	59	47	51	64	76	deg
LST	5.7	7.4	8.2	8.9	9.5	10.5	12.5	hr

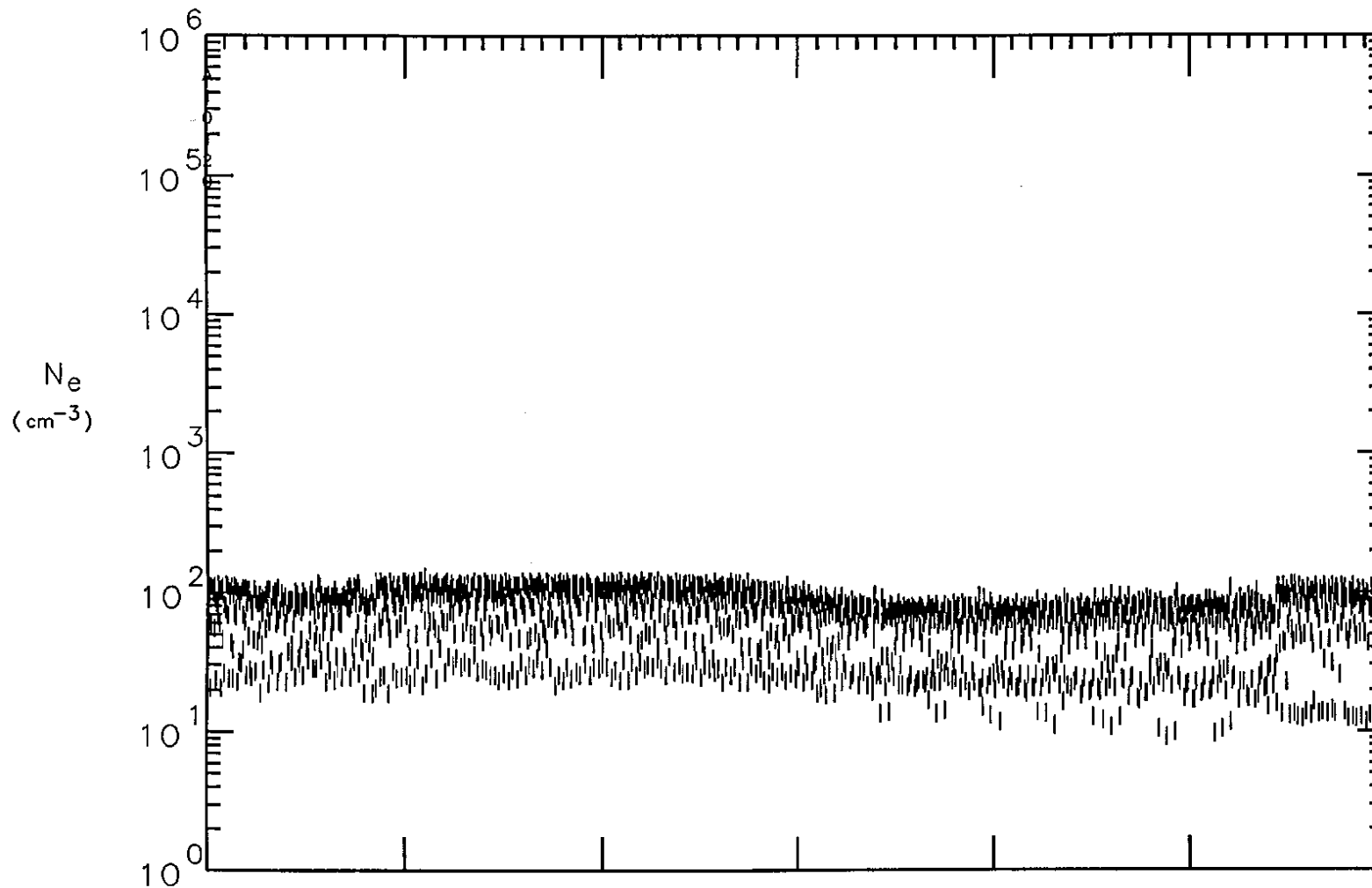
Universal Time, Day 88214

Ne hi-res Radial

Plotted:
3-SEP-93
22:37:16

7800	8400	9000	9600	10200	10800	11400
2:10	2:20	2:30	2:40	2:50	3:0	3:10

secs
hh:mm



Orbit
3526

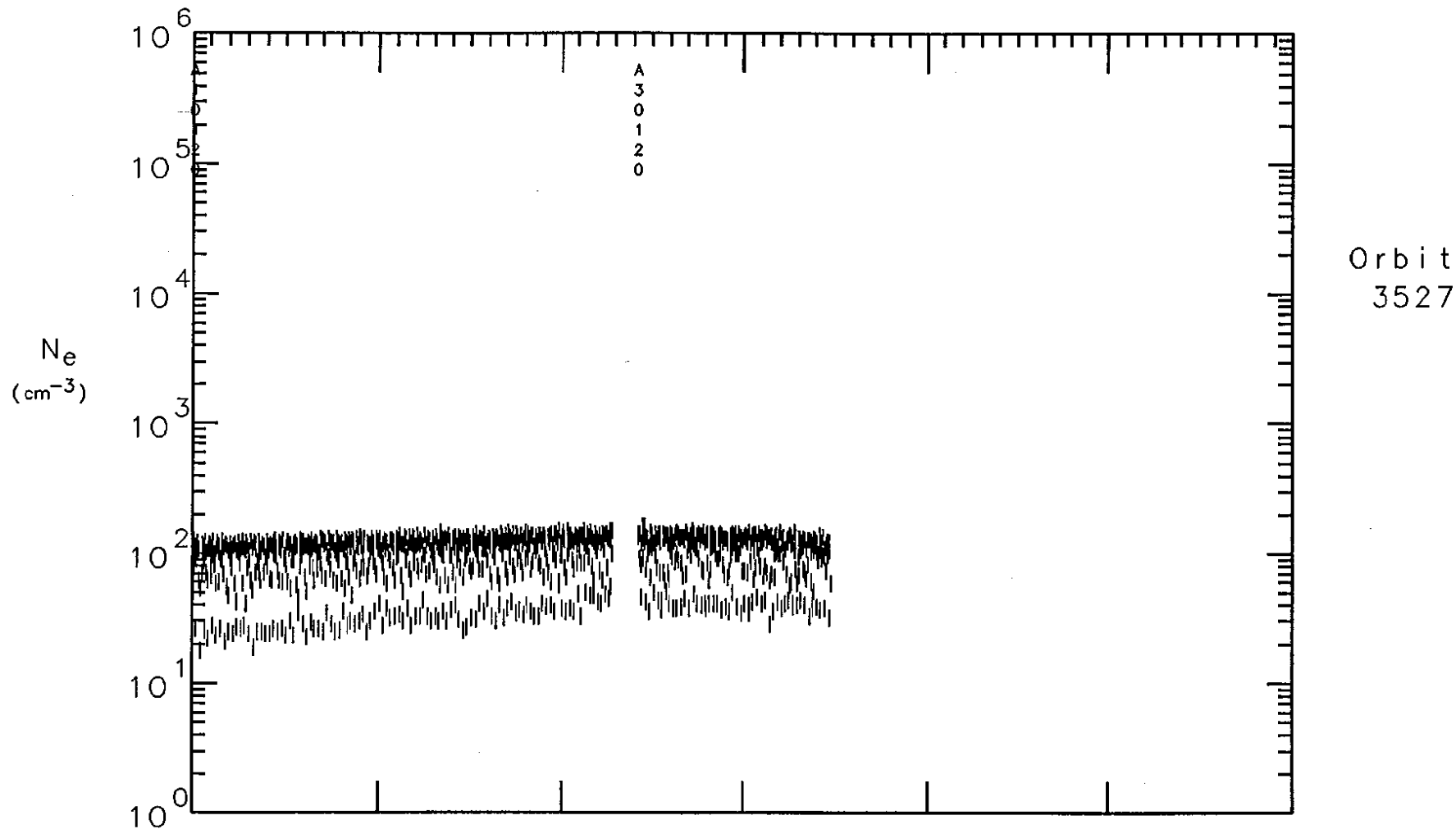
ALT	6501	4387	2717	2035	2694	4351	6461	km
LAT	69	54	30	-2	-35	-60	-73	deg
LONG	30	7	-4	-14	-24	-40	-73	deg
SZA	87	75	58	45	50	64	76	deg
LST	5.8	7.4	8.3	8.9	9.6	10.6	12.6	hr

Universal Time, Day 88215

Ne hi-res Radial

Plotted:
3-SEP-93
22:45:47
secs
hh:mm

7800 8400 9000 9600 10200 10800 11400
2:10 2:20 2:30 2:40 2:50 3:0 3:10



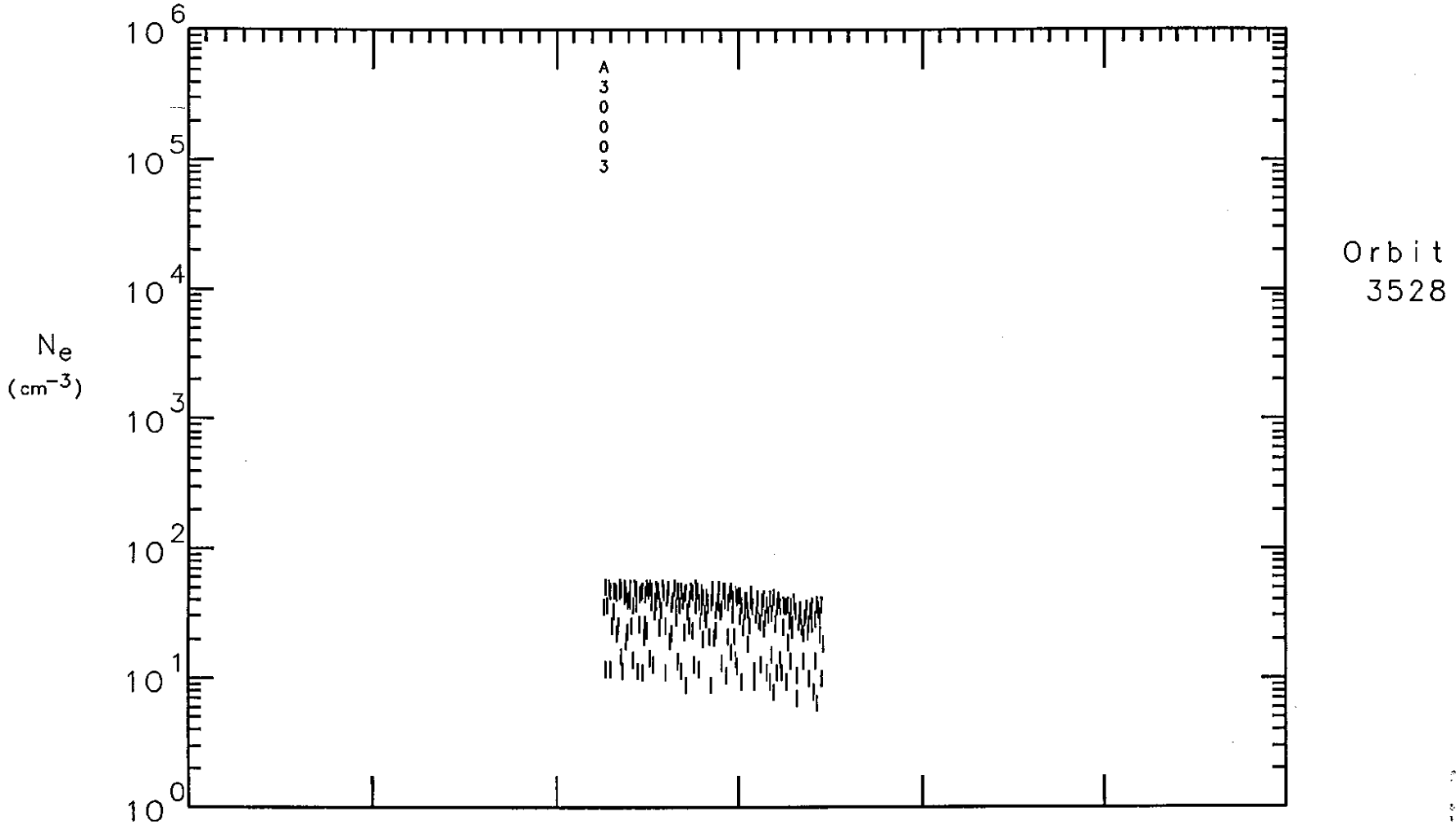
ALT	6547	4429	2745	2037	2669	4312	6415	km
LAT	69	54	30	-2	-35	-59	-73	deg
LONG	32	9	-3	-12	-22	-38	-70	deg
SZA	87	74	57	44	49	63	76	deg
LST	5.9	7.5	8.4	9.0	9.7	10.7	12.6	hr

Universal Time, Day 88216

Ne hi-res Radial

Plotted:
3-SEP-93
22:51:51
secs
hh:mm

7860	8460	9060	9660	10260	10860	11460
2:11	2:21	2:31	2:41	2:51	3: 1	3:11



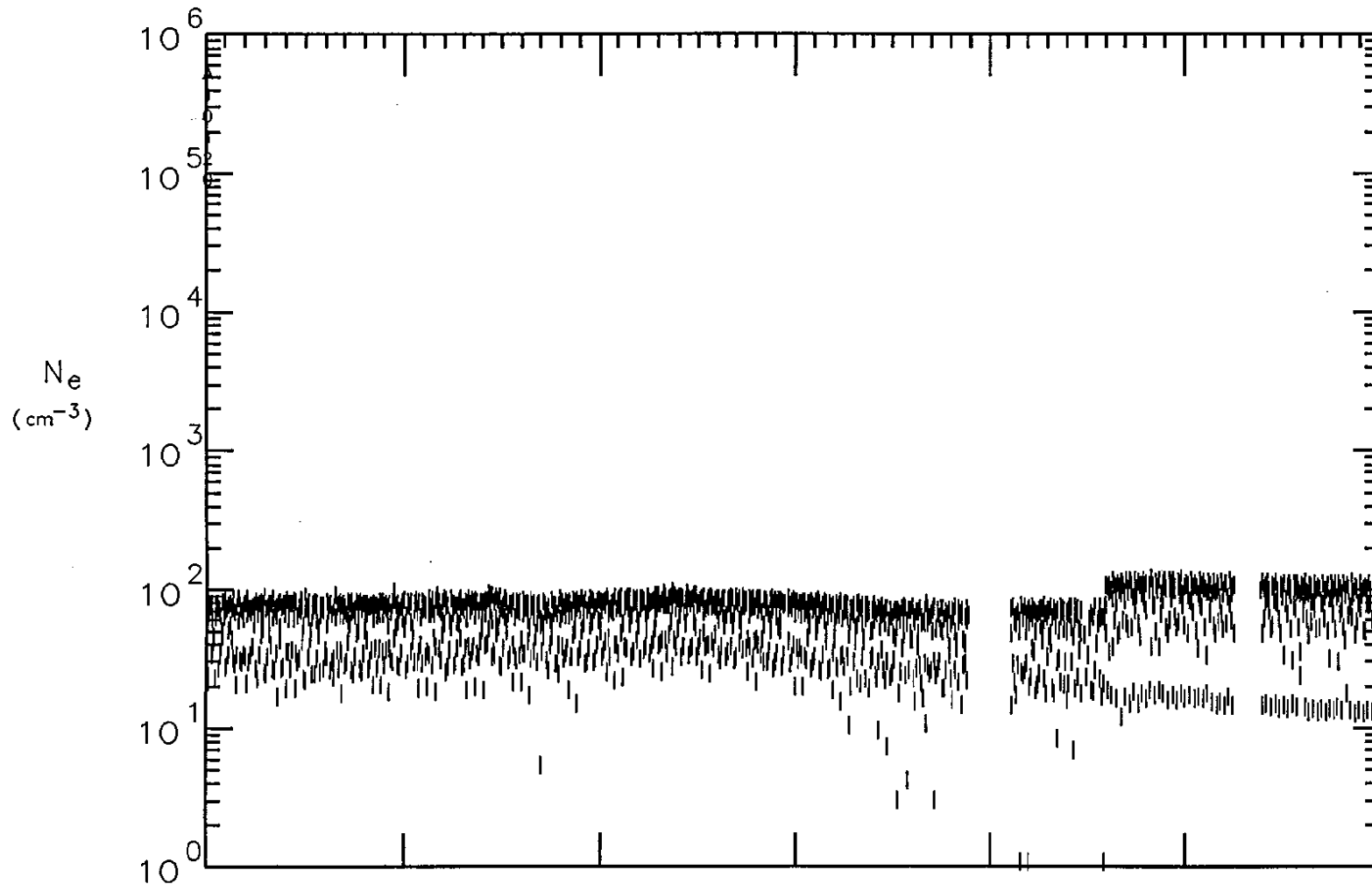
ALT	6375	4276	2647	2039	2770	4466	6589	km
LAT	68	53	28	-4	-37	-61	-73	deg
LONG	31	9	-2	-11	-21	-38	-72	deg
SZA	86	72	55	42	49	64	76	deg
LST	6.1	7.7	8.6	9.2	9.9	10.9	13.0	hr

Ne hi-res Radial

Plotted:
3-SEP-93
22:55:20

Universal Time, Day 88219

7860	8460	9060	9660	10260	10860	11460	secs
2:11	2:21	2:31	2:41	2:51	3: 1	3:11	hh:mm



Orbit
3531

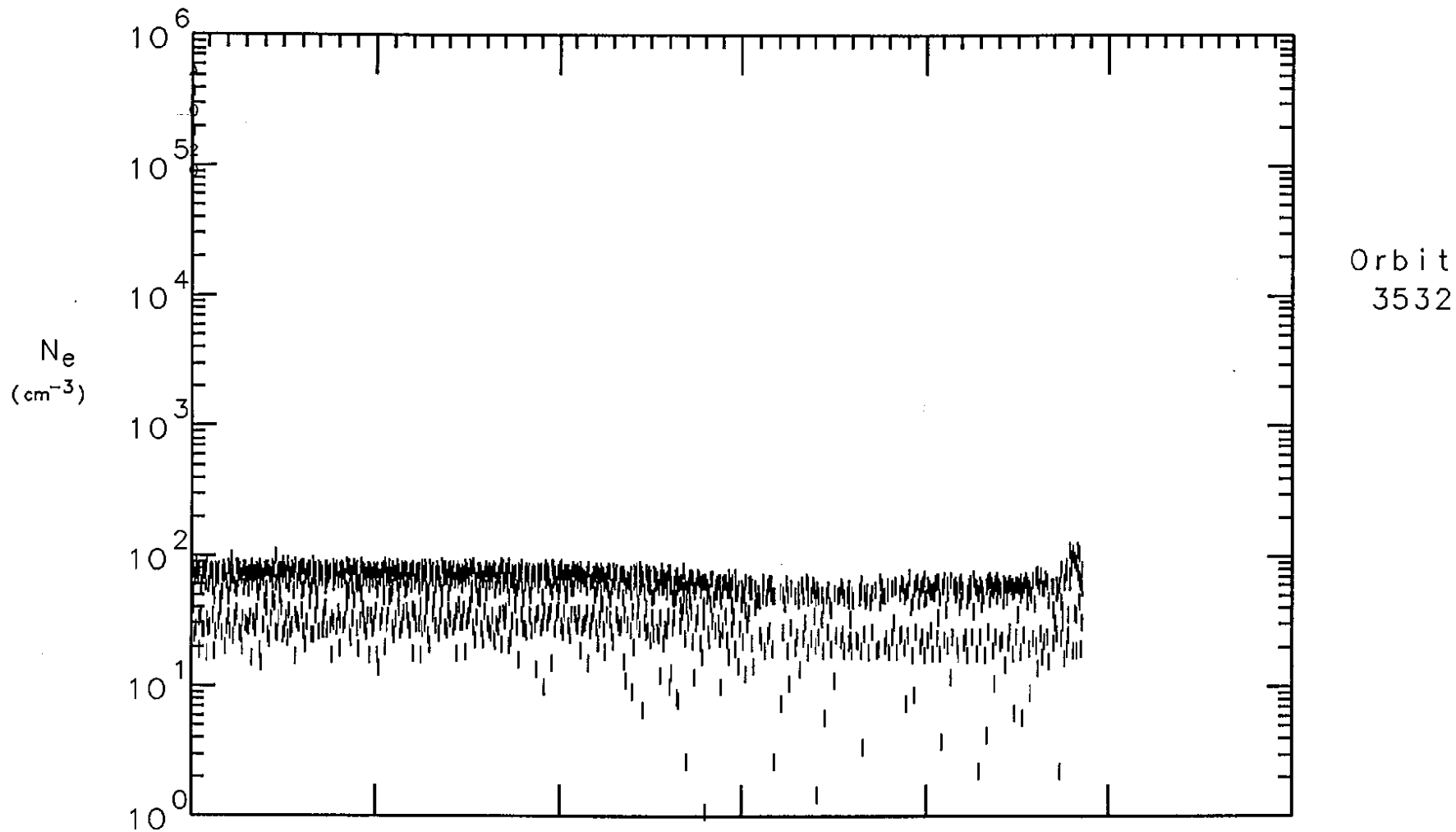
ALT	6589	4467	2773	2043	2651	4279	6376	km
LAT	69	55	31	-1	-34	-59	-72	deg
LONG	39	16	3	-6	-16	-32	-64	deg
SZA	85	70	52	36	44	62	76	deg
LST	6.3	8.0	8.9	9.6	10.2	11.2	13.1	hr

Universal Time, Day 88220

Ne hi-res Radial

Plotted:
3-SEP-93
23:03:38

7920	8520	9120	9720	10320	10920	11520	secs
2:12	2:22	2:32	2:42	2:52	3: 2	3:12	hh:mm



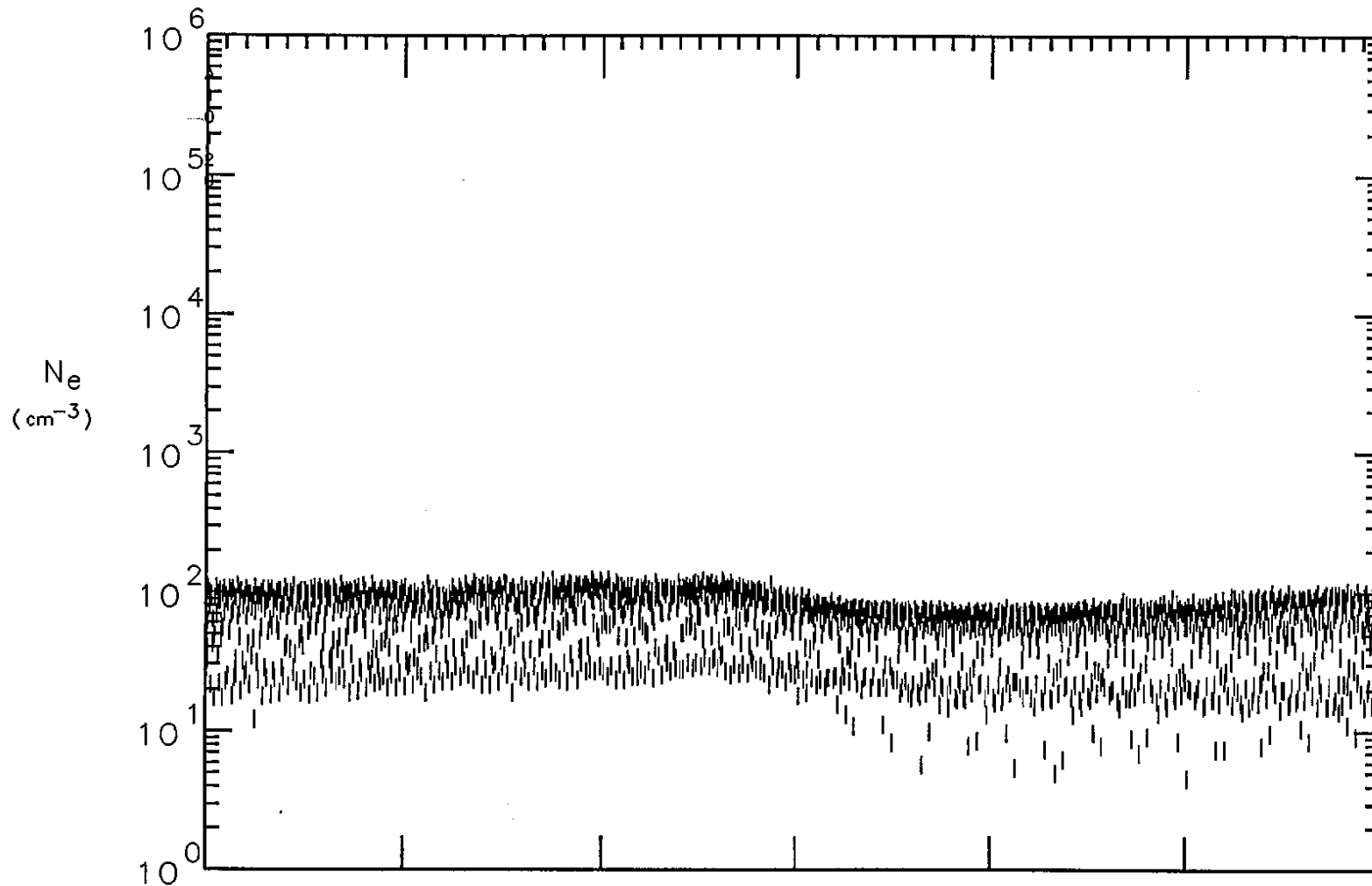
ALT	6427	4324	2680	2043	2744	4423	6539	km
LAT	68	53	28	-4	-36	-60	-73	deg
LONG	38	16	3	-5	-15	-32	-66	deg
SZA	83	68	49	34	44	63	77	deg
LST	6.6	8.2	9.1	9.7	10.4	11.4	13.5	hr

Universal Time, Day 88221

Ne hi-res Radiol

Plotted:
3-SEP-93
23:11:36
secs
hh:mm

7920	8520	9120	9720	10320	10920	11520
2:12	2:22	2:32	2:42	2:52	3: 2	3:12



Orbit
3533

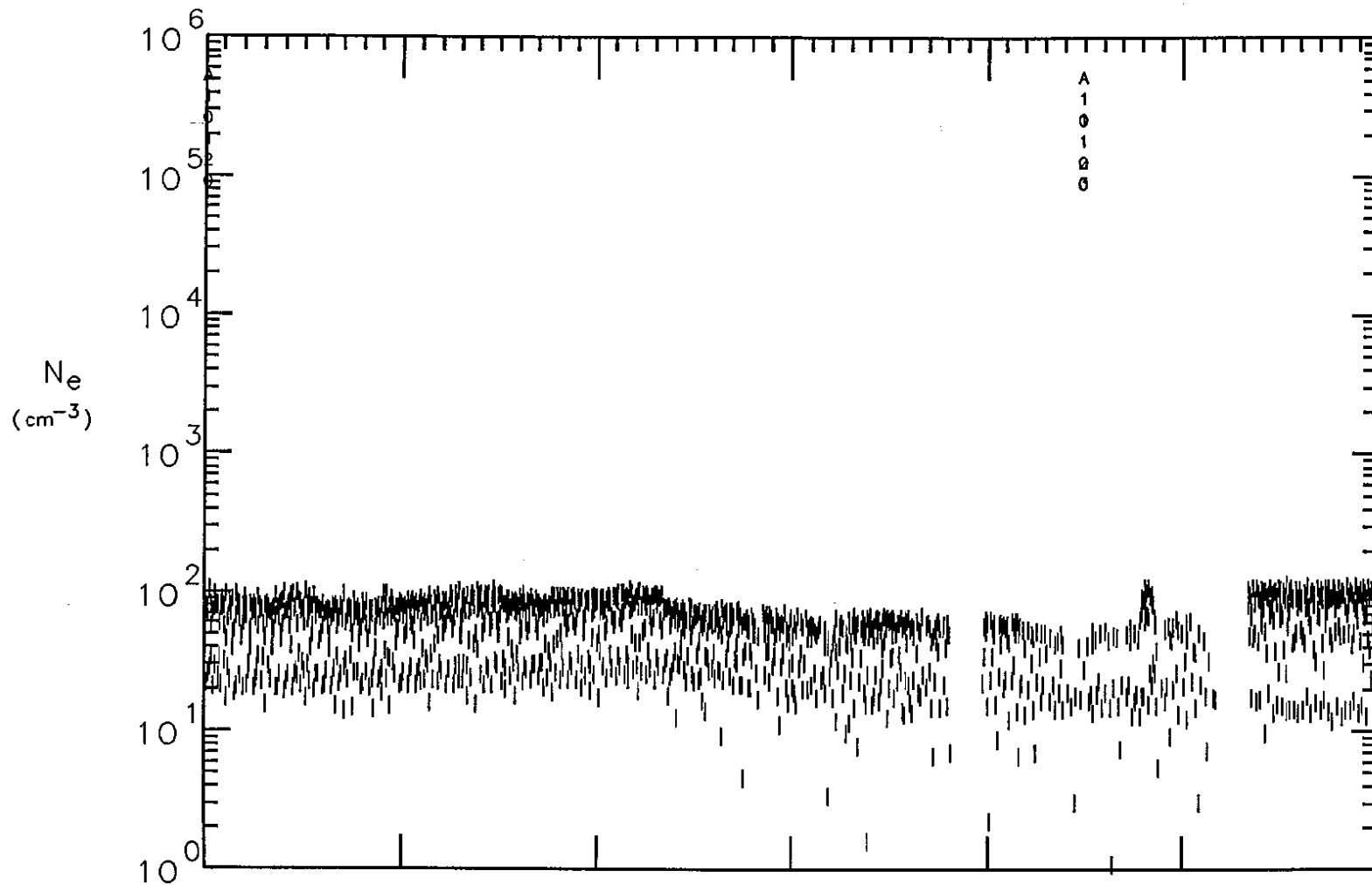
ALT	6453	4347	2695	2043	2729	4400	6512	km
LAT	68	53	29	-3	-36	-60	-73	deg
LONG	40	18	5	-4	-14	-30	-64	deg
SZA	83	68	48	33	44	62	77	deg
LST	6.7	8.3	9.2	9.8	10.5	11.5	13.5	hr

Universal Time, Day 88222

Ne hi-res Radial

Plotted:
3-SEP-93
23:22:05

7920	8520	9120	9720	10320	10920	11520	secs
2:12	2:22	2:32	2:42	2:52	3: 2	3:12	hh:mm



Orbit
3534

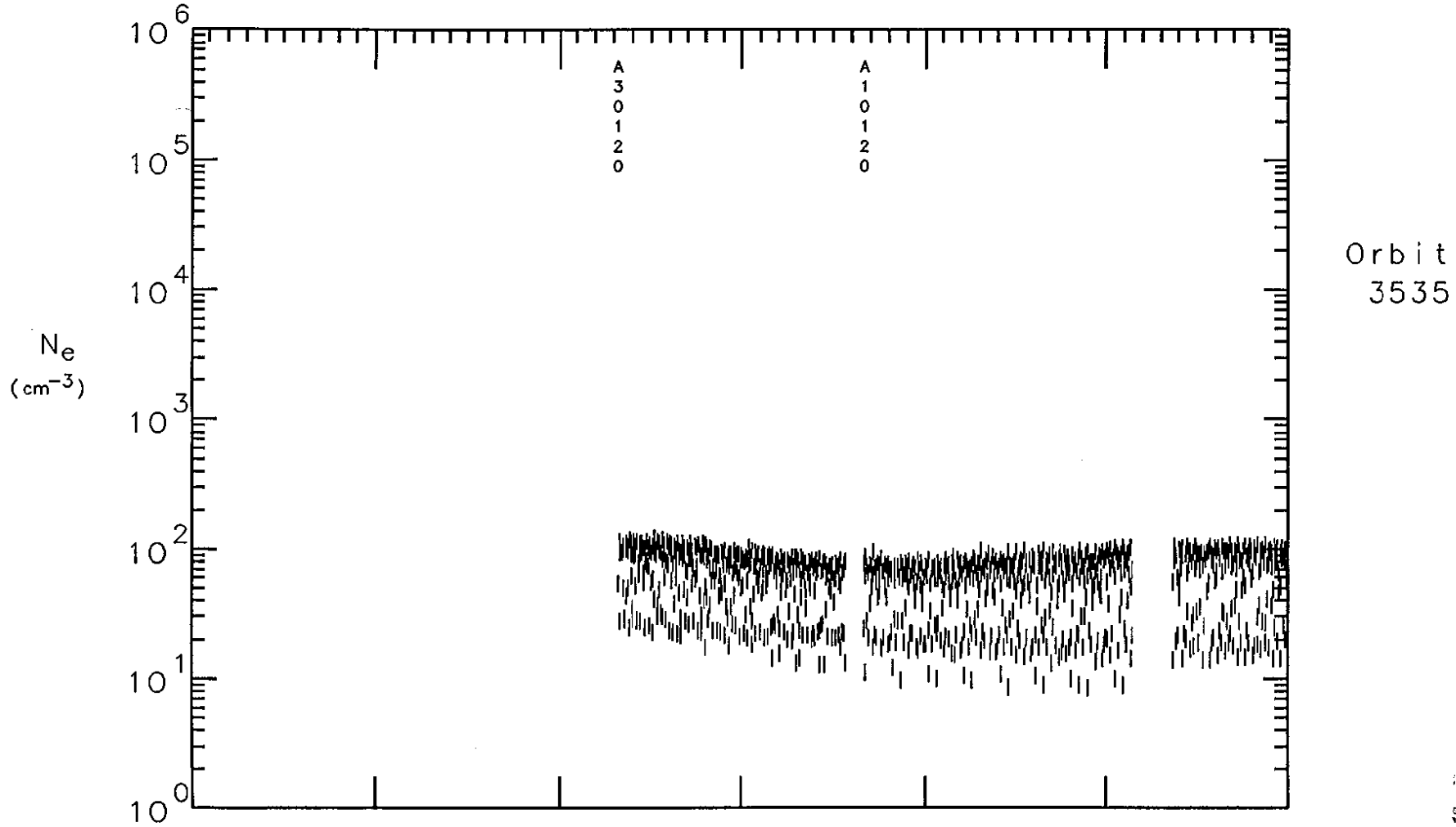
ALT	6512	4400	2730	2044	2696	4347	6453	km
LAT	69	54	30	-2	-35	-59	-73	deg
LONG	42	20	7	-2	-12	-28	-61	deg
SZA	83	67	47	31	42	62	77	deg
LST	6.7	8.4	9.3	9.9	10.6	11.6	13.6	hr

Universal Time, Day 88223

Ne hi-res Radial

Plotted:
3-SEP-93
23:30:48

7920	8520	9120	9720	10320	10920	11520	secs
2:12	2:22	2:32	2:42	2:52	3: 2	3:12	hh:mm



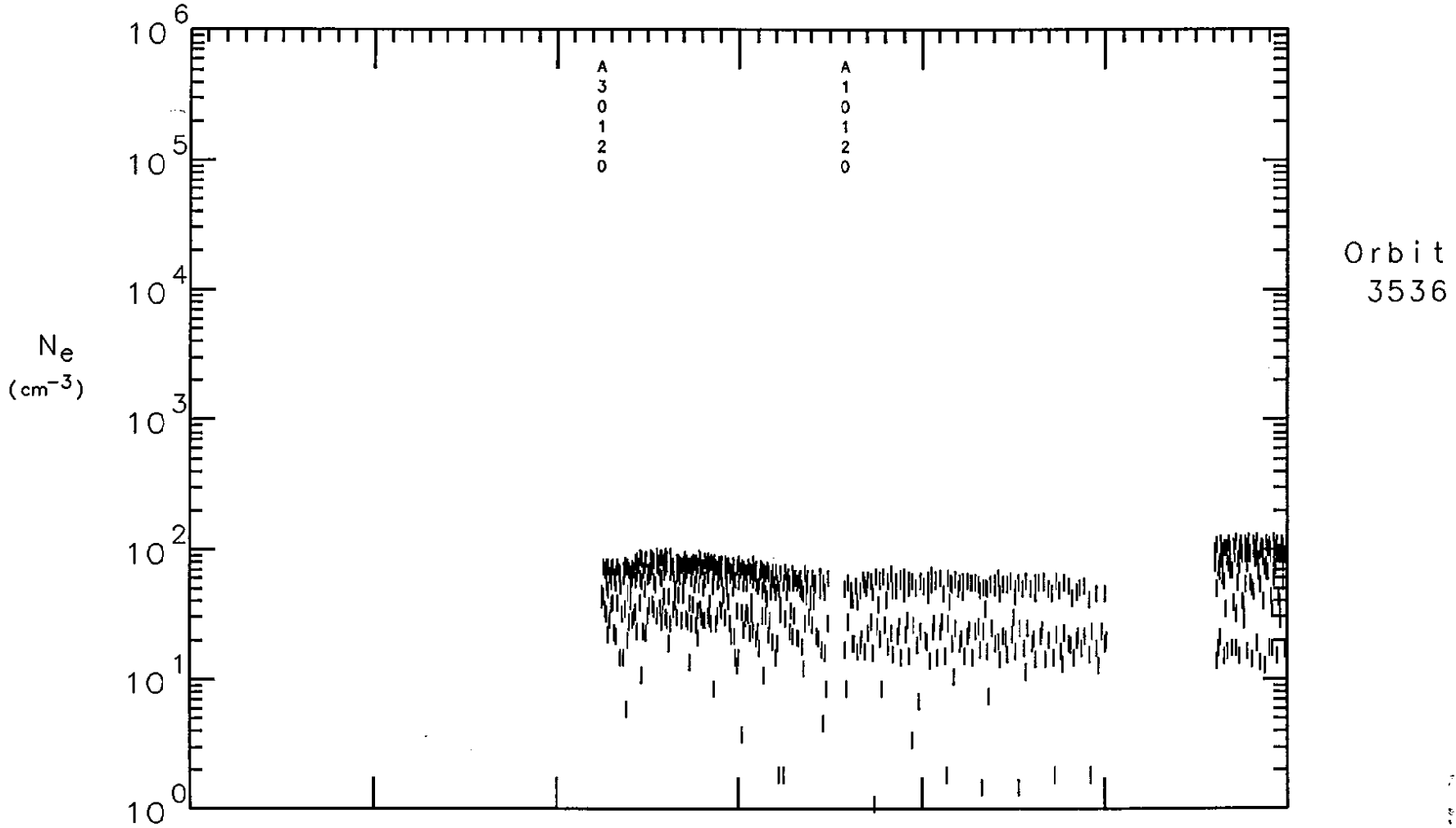
ALT	6574	4455	2766	2045	2662	4293	6392	km
LAT	69	54	30	-1	-34	-59	-72	deg
LONG	44	22	8	0	-10	-26	-58	deg
SZA	82	67	47	30	41	61	77	deg
LST	6.8	8.4	9.3	10.0	10.6	11.6	13.6	hr

Universal Time, Day 88224

Ne hi-res Radial

Plotted:
3-SEP-93
23:35:36

7980	8580	9180	9780	10380	10980	11580	secs
2:13	2:23	2:33	2:43	2:53	3: 3	3:13	hh:mm



ALT	6417	4316	2676	2045	2752	4433	6549	km
LAT	68	53	28	-4	-36	-60	-73	deg
LONG	44	22	9	0	-10	-26	-60	deg
SZA	81	65	44	28	42	62	78	deg
LST	7.0	8.6	9.5	10.1	10.8	11.8	13.9	hr

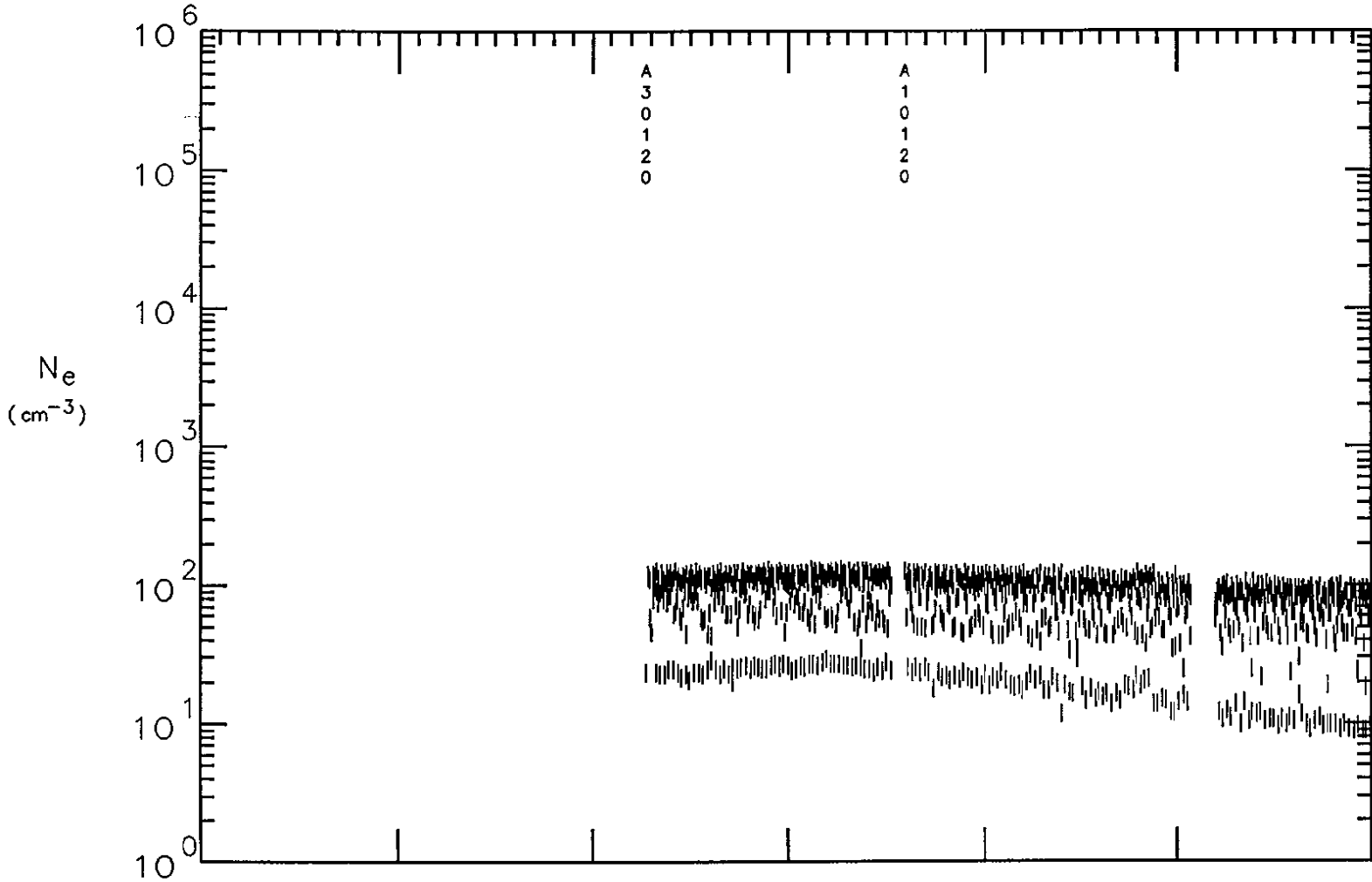
Ne hi-res Radial

Plotted:
3-SEP-93
23:40:21

Universal Time, Day 88225

7980	8580	9180	9780	10380	10980	11580
2:13	2:23	2:33	2:43	2:53	3: 3	3:13

secs
hh:mm



Orbit
3537

ALT	6482	4374	2714	2045	2715	4375	6484	km
LAT	68	54	29	-3	-36	-60	-73	deg
LONG	46	24	11	2	-8	-24	-57	deg
SZA	81	65	43	27	41	62	77	deg
LST	7.1	8.7	9.6	10.2	10.9	11.9	13.9	hr

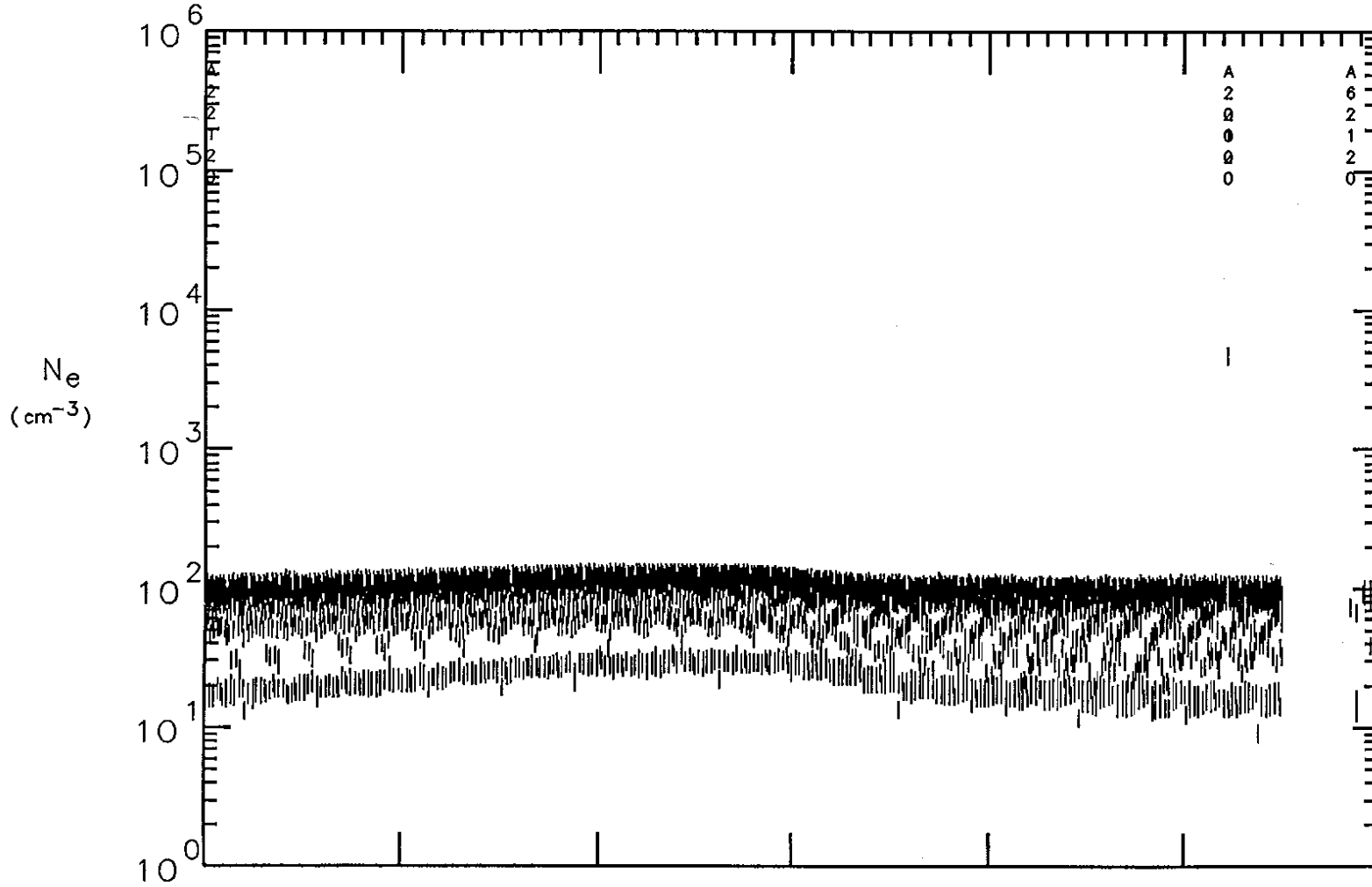
Universal Time, Day 88226

Ne hi-res Radial

Plotted:
3-SEP-93
23:46:25

7980	8580	9180	9780	10380	10980	11580
2:13	2:23	2:33	2:43	2:53	3: 3	3:13

secs
hh:mm



Orbit
3538

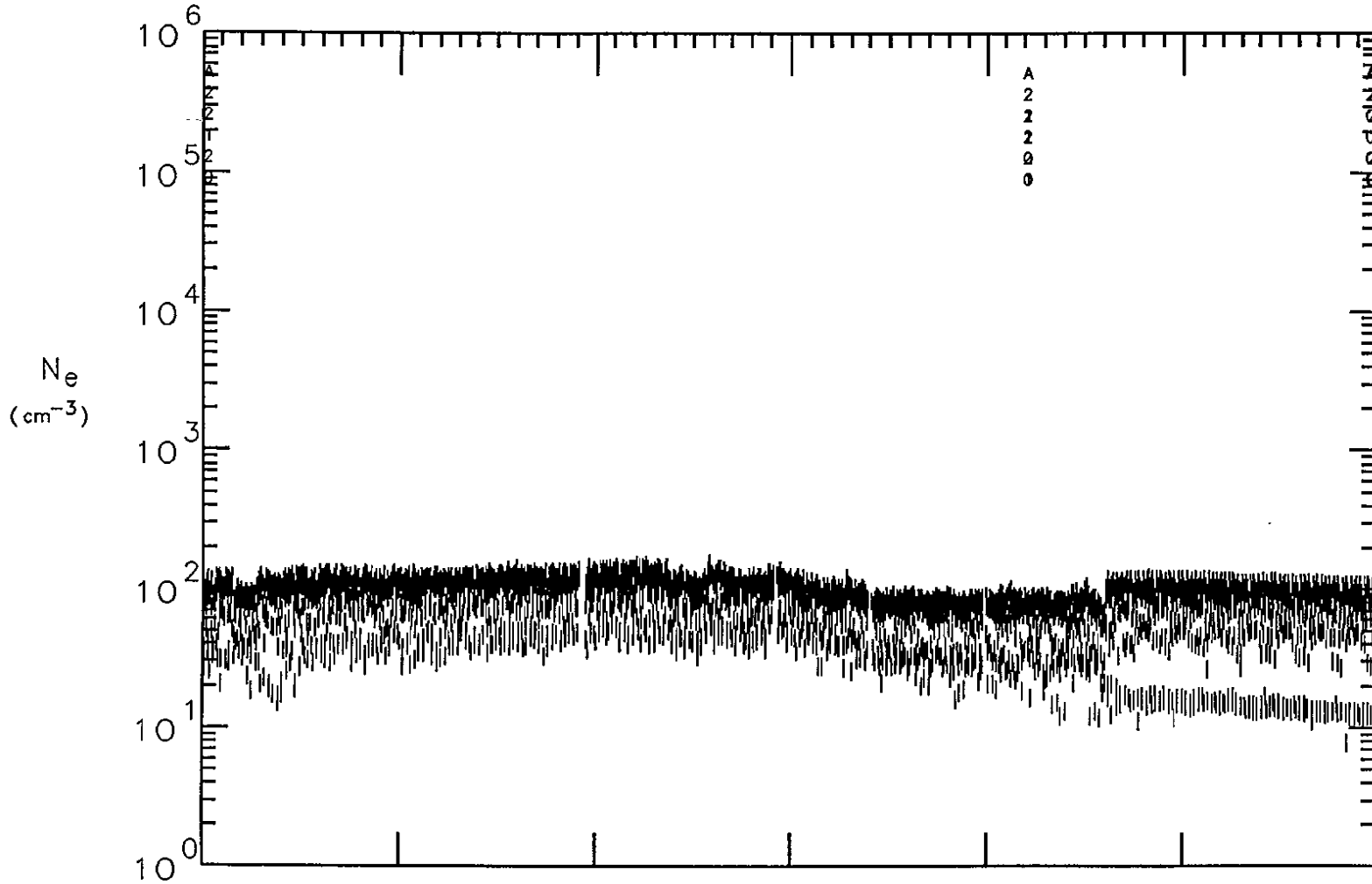
ALT	6550	4434	2753	2046	2677	4316	6417	km
LAT	69	54	30	-2	-35	-59	-72	deg
LONG	49	26	13	3	-6	-22	-55	deg
SZA	81	65	43	25	39	61	77	deg
LST	7.1	8.8	9.7	10.3	11.0	12.0	14.0	hr

Universal Time, Day 88227

Ne hi-res Radial

Plotted:
3-SEP-93
23:57:12

8040	8640	9240	9840	10440	11040	11640	secs
2:14	2:24	2:34	2:44	2:54	3: 4	3:14	hh:mm



Orbit
3539

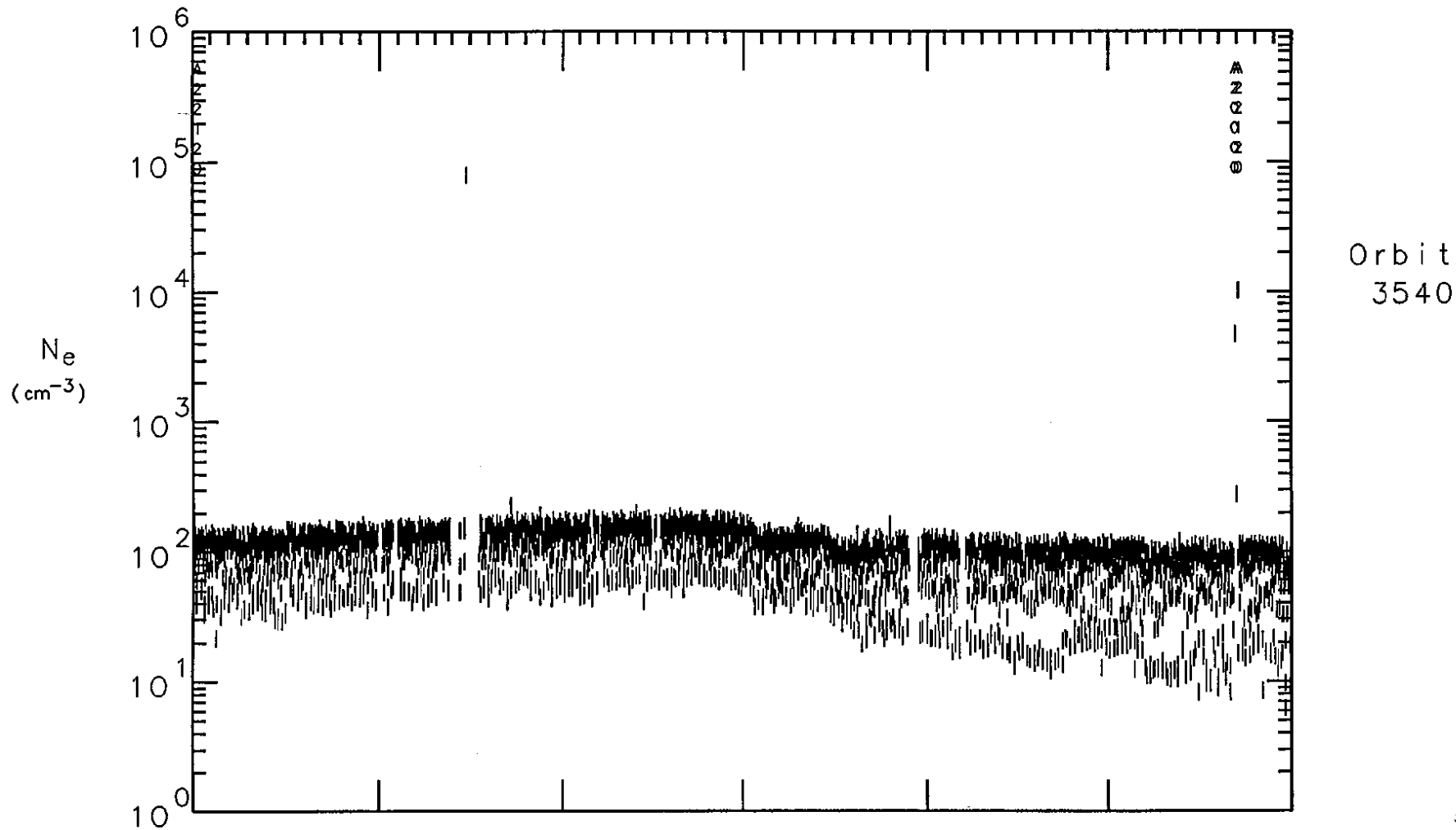
ALT	6398	4299	2667	2047	2764	4451	6569	km
LAT	68	53	28	-4	-37	-60	-73	deg
LONG	48	26	14	4	-5	-22	-56	deg
SZA	79	63	40	23	40	62	78	deg
LST	7.4	8.9	9.8	10.5	11.1	12.2	14.3	hr

Ne hi-res Radial

Plotted:
4-SEP-93
00:09:31

Universal Time, Day 88228

8040	8640	9240	9840	10440	11040	11640	secs
2:14	2:24	2:34	2:44	2:54	3: 4	3:14	hh:mm



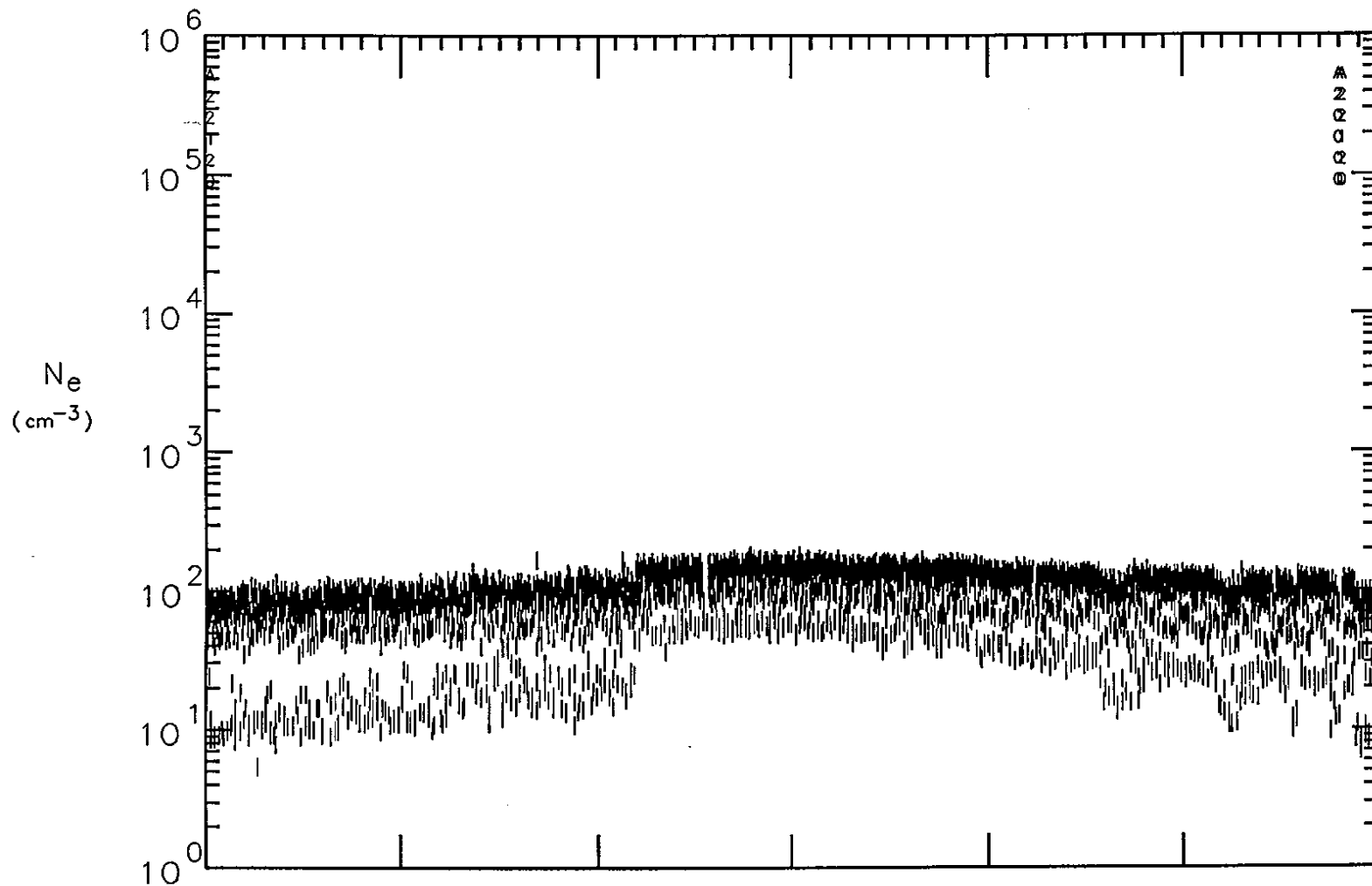
ALT	6468	4362	2706	2046	2723	4388	6498	km
LAT	68	53	29	-3	-36	-60	-73	deg
LONG	50	28	15	6	-3	-20	-54	deg
SZA	79	63	40	22	39	62	78	deg
LST	7.4	9.0	9.9	10.6	11.2	12.2	14.3	hr

Universal Time, Day 88229

Ne hi-res Radial

Plotted:
4-SEP-93
00:21:19

8040	8640	9240	9840	10440	11040	11640	secs
2:14	2:24	2:34	2:44	2:54	3: 4	3:14	hh:mm



Orbit
3541

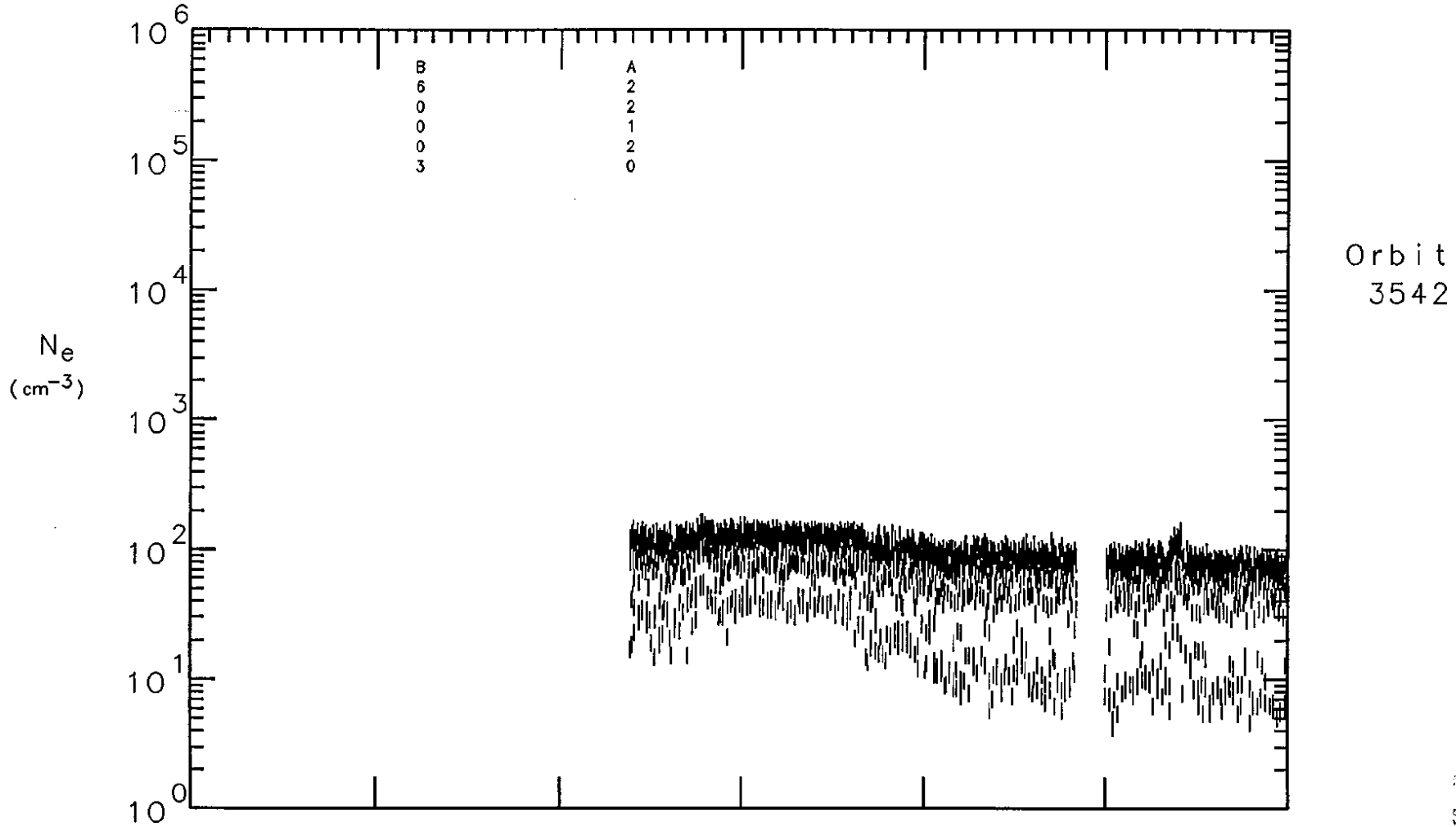
ALT	6539	4424	2747	2047	2683	4326	6428	km
LAT	69	54	30	-2	-35	-59	-72	deg
LONG	53	30	17	8	-2	-18	-51	deg
SZA	79	63	40	20	38	61	78	deg
LST	7.4	9.1	10.0	10.6	11.3	12.3	14.3	hr

Universal Time, Day 88230

Ne hi-res Radial

Plotted:
4-SEP-93
00:33:01

8100	8700	9300	9900	10500	11100	11700	secs
2:15	2:25	2:35	2:45	2:55	3: 5	3:15	hh:mm



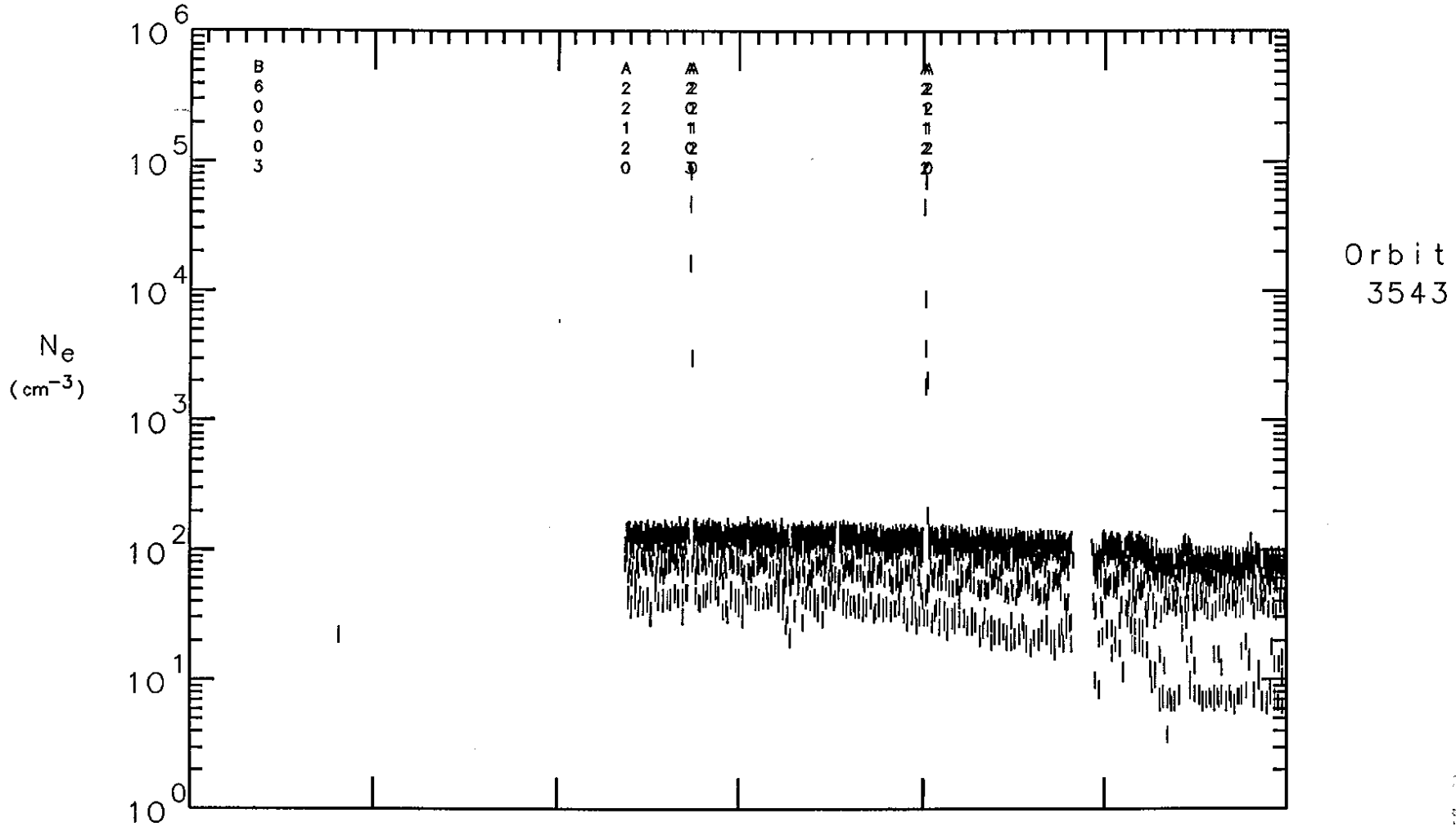
ALT	6391	4294	2663	2047	2768	4457	6575	km
LAT	68	53	28	-4	-37	-60	-73	deg
LONG	52	31	18	9	-1	-18	-52	deg
SZA	78	61	37	19	39	63	79	deg
LST	7.7	9.3	10.1	10.8	11.5	12.5	14.6	hr

Universal Time, Day 88231

Ne hi-res Radial

Plotted:
4-SEP-93
00:39:52

8100	8700	9300	9900	10500	11100	11700	secs
2:15	2:25	2:35	2:45	2:55	3: 5	3:15	hh:mm



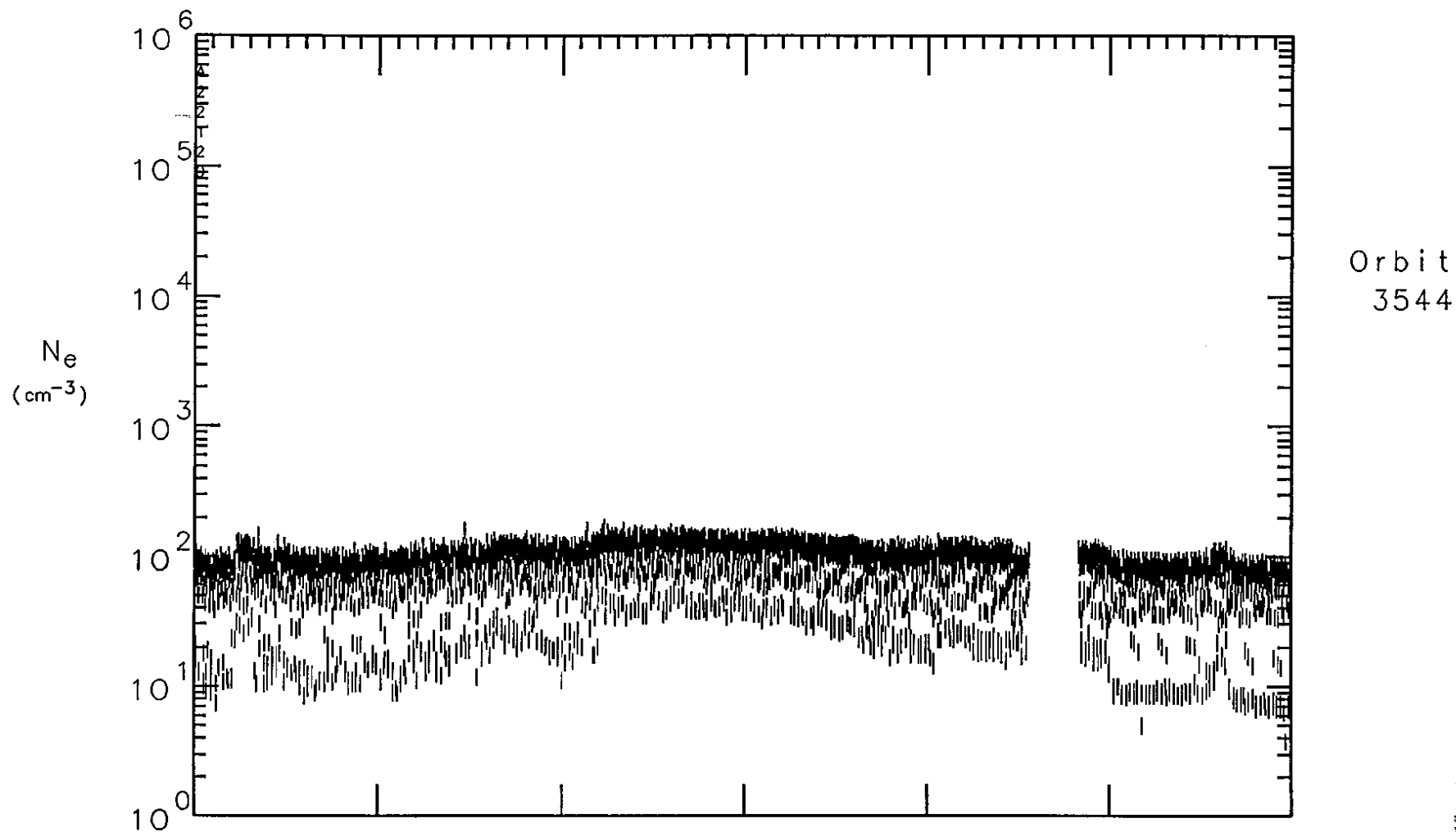
ALT	6466	4360	2705	2046	2725	4390	6500	km
LAT	68	53	29	-3	-36	-60	-73	deg
LONG	55	33	20	10	0	-16	-49	deg
SZA	78	61	37	17	38	62	79	deg
LST	7.7	9.3	10.2	10.9	11.5	12.6	14.6	hr

Universal Time, Day 88232

Ne hi-res Radial

Plotted:
4-SEP-93
00:46:56

8100	8700	9300	9900	10500	11100	11700	secs
2:15	2:25	2:35	2:45	2:55	3: 5	3:15	hh:mm



ALT	6542	4427	2749	2046	2681	4323	6424	km
LAT	69	54	30	-2	-35	-59	-72	deg
LONG	57	35	22	12	2	-13	-46	deg
SZA	78	61	37	16	37	61	79	deg
LST	7.8	9.4	10.3	11.0	11.6	12.6	14.6	hr

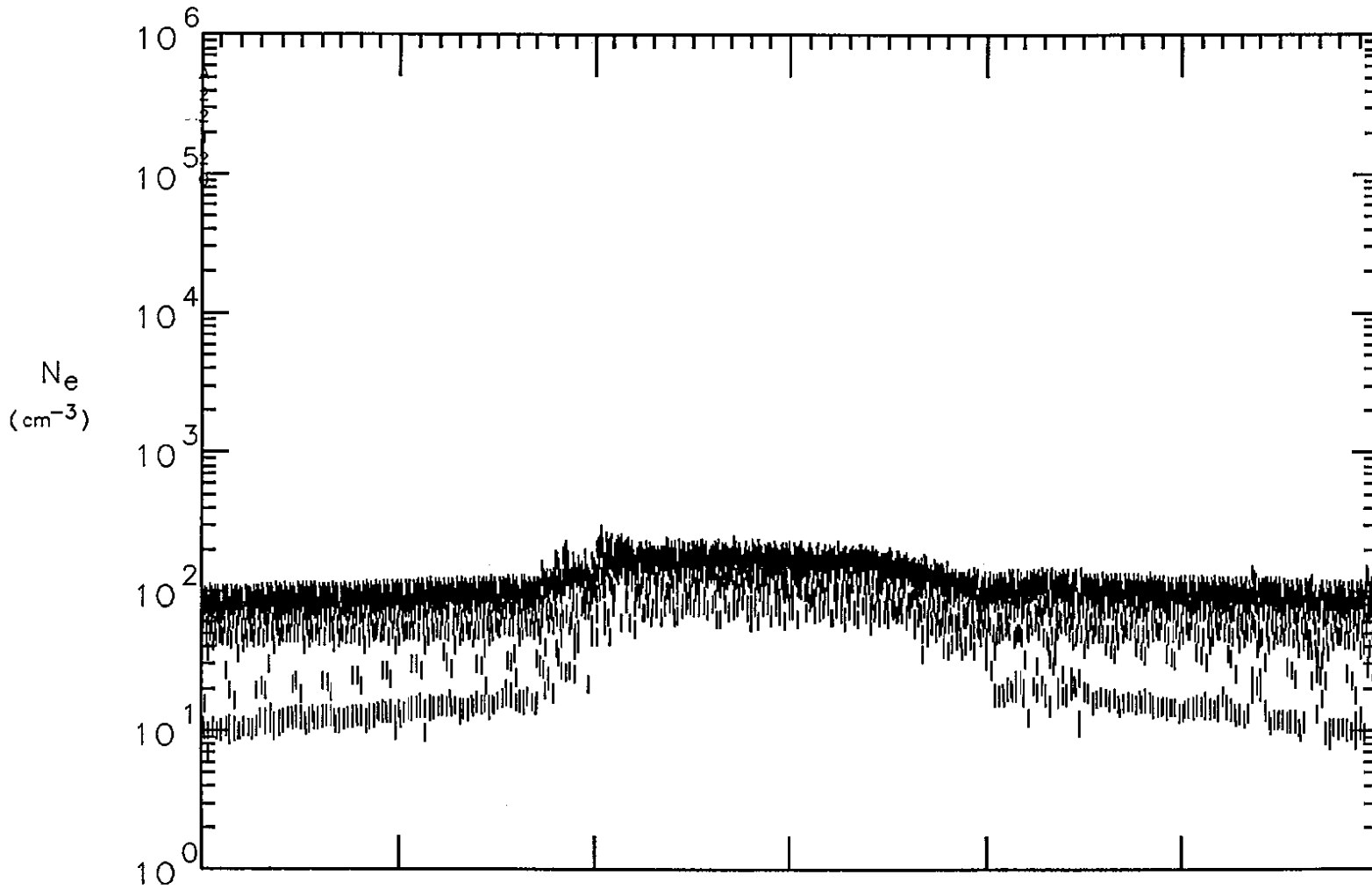
Universal Time, Day 88233

Ne hi-res Radial

Plotted:
4-SEP-93
00:58:34

8160	8760	9360	9960	10560	11160	11760
2:16	2:26	2:36	2:46	2:56	3: 6	3:16

secs
hh:mm



Orbit
3545

ALT	6398	4300	2666	2047	2764	4450	6568	km
LAT	68	53	28	-4	-37	-60	-73	deg
LONG	57	35	23	13	2	-13	-48	deg
SZA	76	59	34	14	39	63	80	deg
LST	8.0	9.6	10.5	11.1	11.8	12.8	14.9	hr

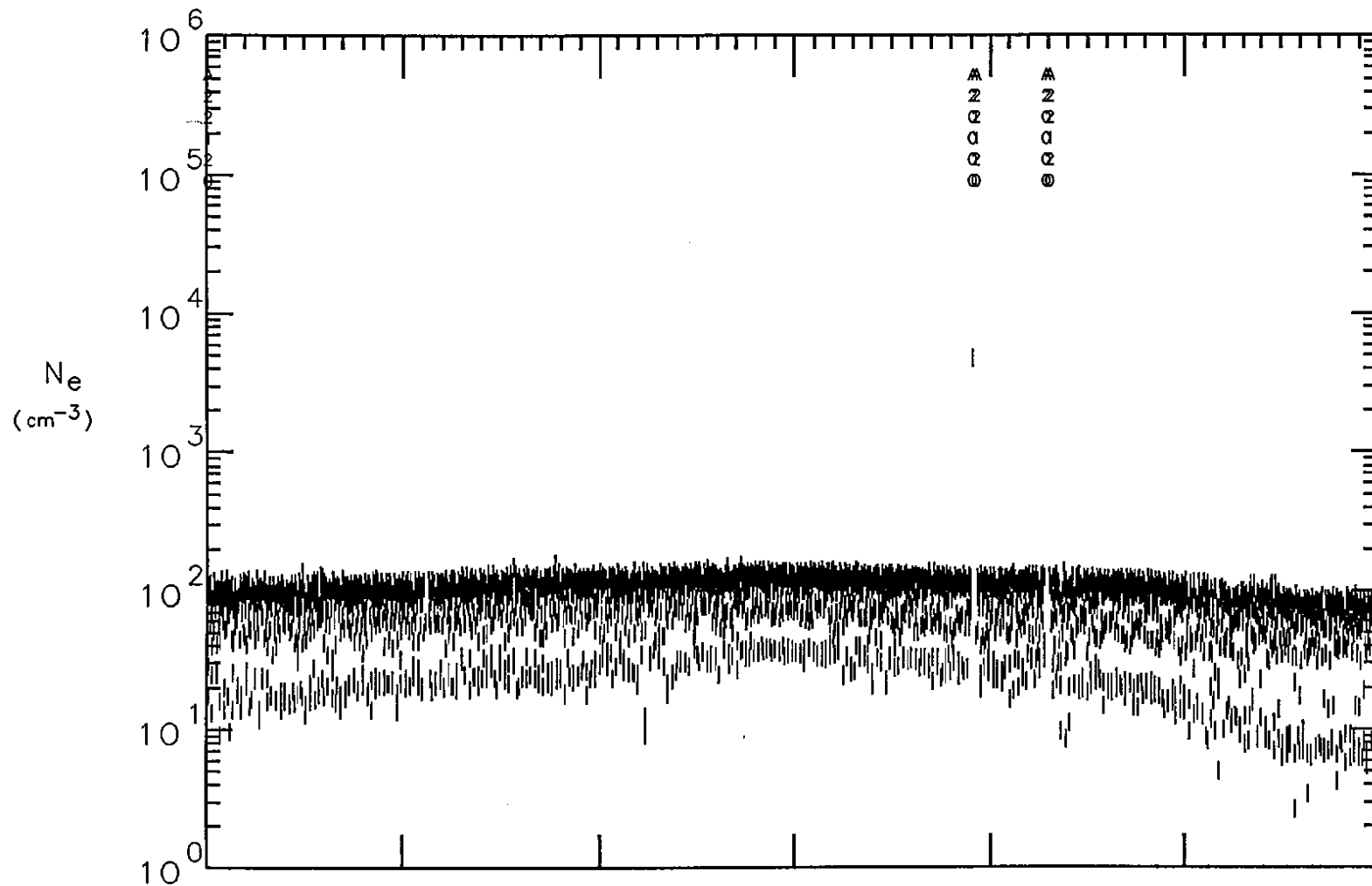
Universal Time, Day 88234

Ne hi-res Radial

Plotted:
4-SEP-93
01:10:17

8160	8760	9360	9960	10560	11160	11760
2:16	2:26	2:36	2:46	2:56	3: 6	3:16

secs
hh:mm



Orbit
3546

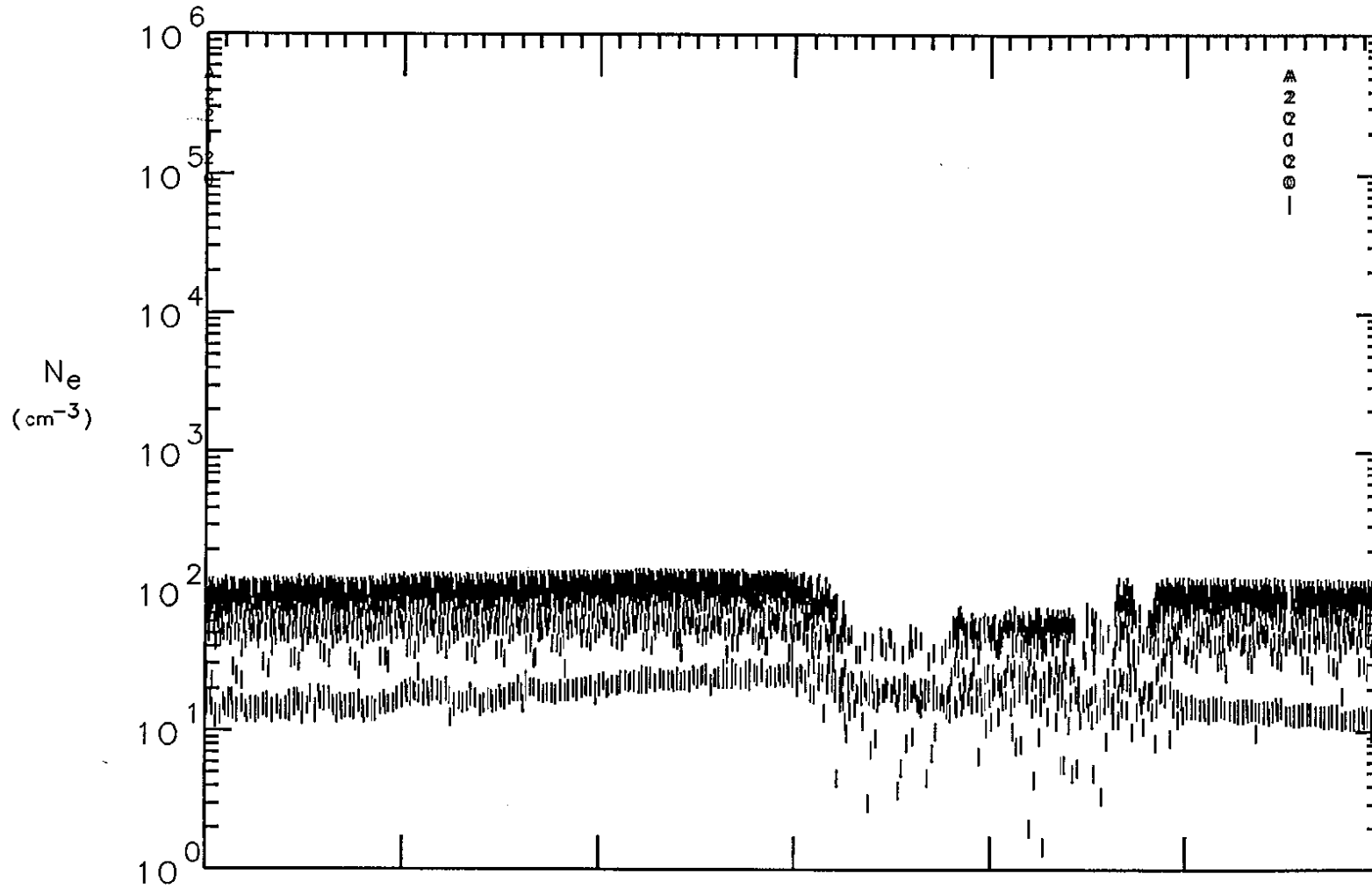
ALT	6476	4368	2710	2045	2718	4380	6490	km
LAT	68	53	29	-3	-36	-60	-73	deg
LONG	59	37	24	15	4	-11	-45	deg
SZA	77	59	34	13	37	62	80	deg
LST	8.0	9.6	10.5	11.2	11.9	12.9	15.0	hr

Universal Time, Day 88235

Ne hi-res Radial

Plotted:
4-SEP-93
01:22:12
secs
hh:mm

8160	8760	9360	9960	10560	11160	11760
2:16	2:26	2:36	2:46	2:56	3: 6	3:16



Orbit
3547

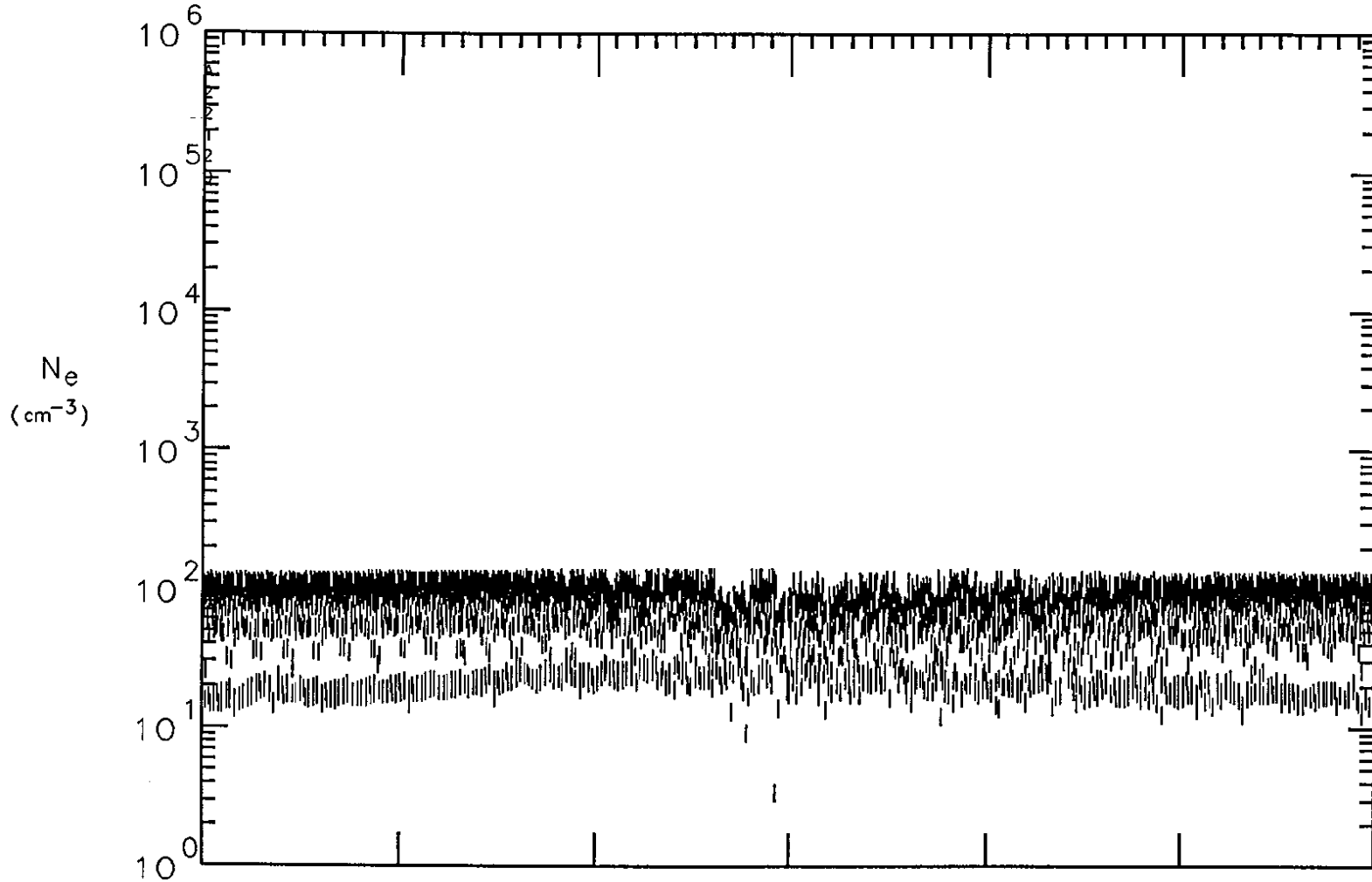
ALT	6555	4438	2755	2045	2673	4310	6411	km
LAT	69	54	30	-2	-35	-59	-72	deg
LONG	62	39	26	17	6	-9	-42	deg
SZA	77	59	34	11	36	62	80	deg
LST	8.1	9.7	10.6	11.3	11.9	13.0	15.0	hr

Universal Time, Day 88236

Ne hi-res Radial

Plotted:
4-SEP-93
01:33:11
secs
hh:mm

8220	8820	9420	10020	10620	11220	11820
2:17	2:27	2:37	2:47	2:57	3: 7	3:17



Orbit
3548

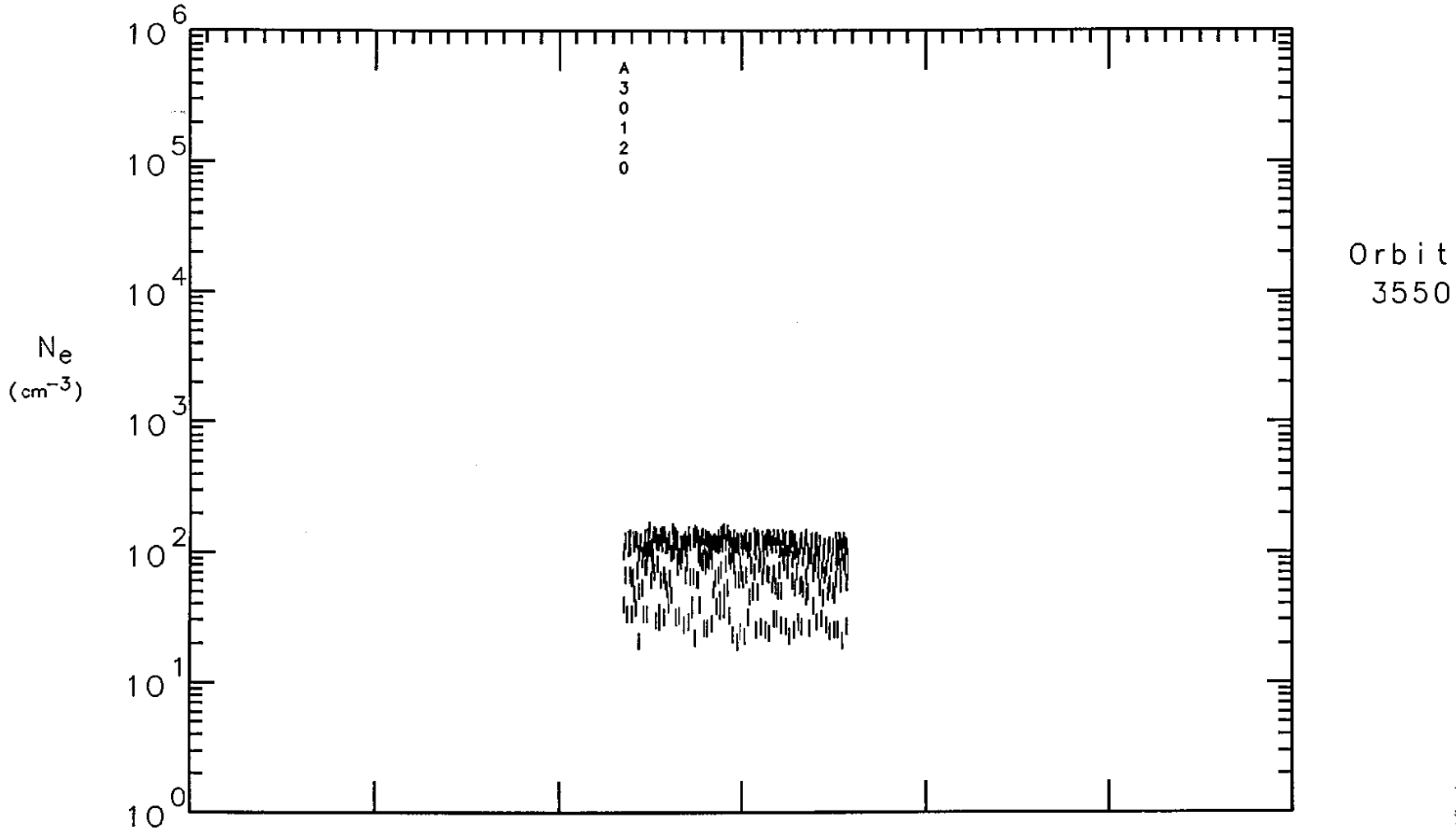
ALT	6414	4313	2674	2044	2753	4435	6551	km
LAT	68	53	28	-4	-37	-60	-73	deg
LONG	62	40	27	17	7	-9	-43	deg
SZA	75	57	32	10	38	63	81	deg
LST	8.3	9.9	10.8	11.4	12.1	13.2	15.3	hr

Universal Time, Day 88238

Ne hi-res Radial

Plotted:
4-SEP-93
01:48:08
secs
hh:mm

8220	8820	9420	10020	10620	11220	11820
2:17	2:27	2:37	2:47	2:57	3: 7	3:17



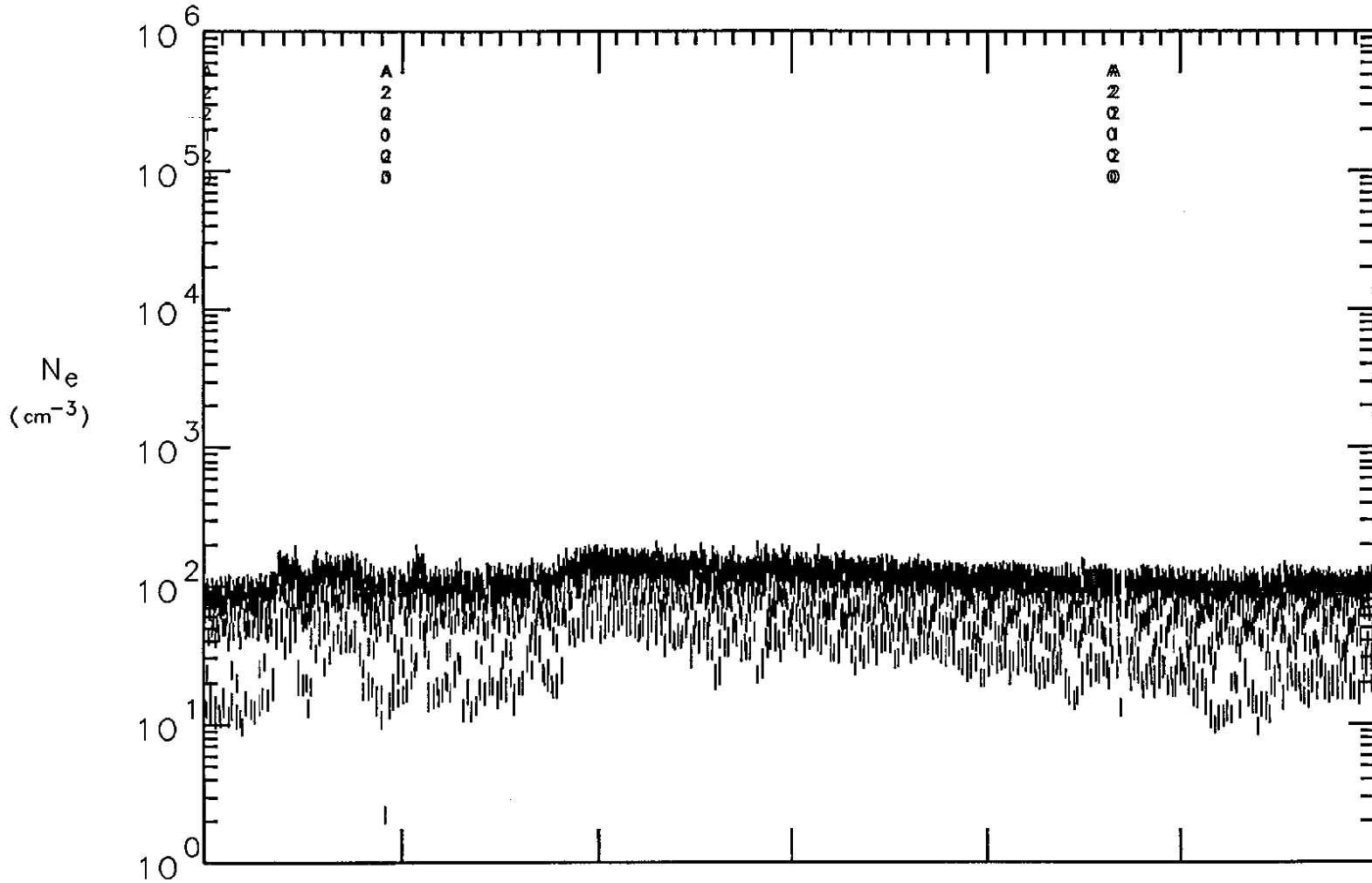
ALT	6576	4456	2766	2043	2659	4290	6389	km
LAT	69	54	30	-2	-35	-59	-72	deg
LONG	67	44	31	21	11	-4	-37	deg
SZA	75	58	32	7	36	62	81	deg
LST	8.4	10.0	10.9	11.6	12.3	13.3	15.3	hr

Universal Time, Day 88239

Ne hi-res Radial

Plotted:
4-SEP-93
01:51:25

8280	8880	9480	10080	10680	11280	11880	secs
2:18	2:28	2:38	2:48	2:58	3: 8	3:18	hh:mm



Orbit
3551

ALT	6437	4332	2685	2041	2737	4413	6528	km
LAT	68	53	28	-4	-36	-60	-73	deg
LONG	66	44	32	22	11	-4	-39	deg
SZA	74	56	30	6	38	64	82	deg
LST	8.6	10.2	11.1	11.7	12.4	13.5	15.6	hr

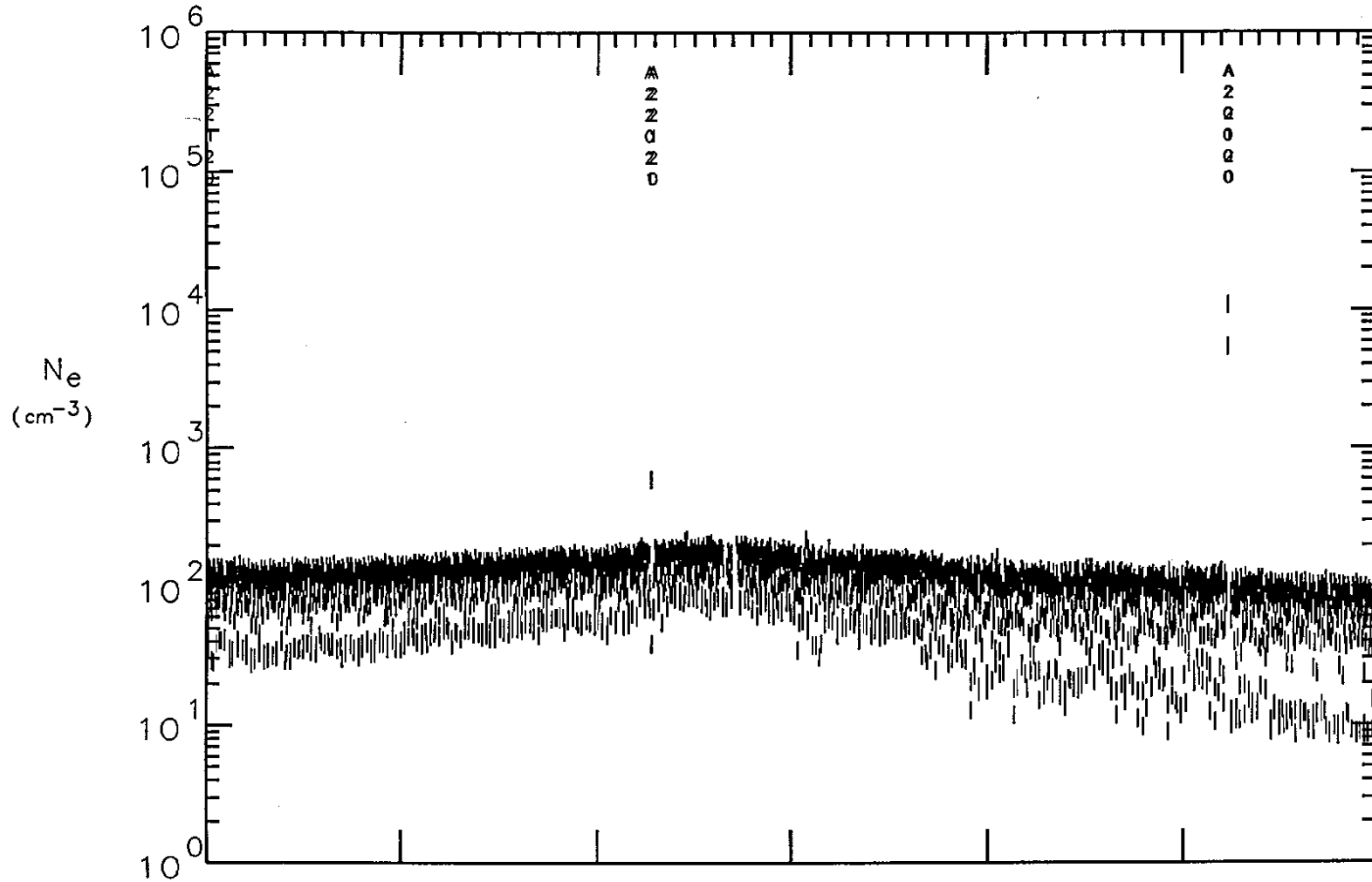
Universal Time, Day 88240

Ne hi-res Radial

Plotted:
4-SEP-93
02:02:40

8280	8880	9480	10080	10680	11280	11880
2:18	2:28	2:38	2:48	2:58	3: 8	3:18

secs
hh:mm



Orbit
3552

ALT	6519	4404	2731	2040	2689	4339	6445	km
LAT	68	54	29	-2	-35	-59	-72	deg
LONG	69	46	34	24	13	-2	-36	deg
SZA	74	56	30	5	37	64	82	deg
LST	8.6	10.3	11.2	11.8	12.5	13.5	15.6	hr

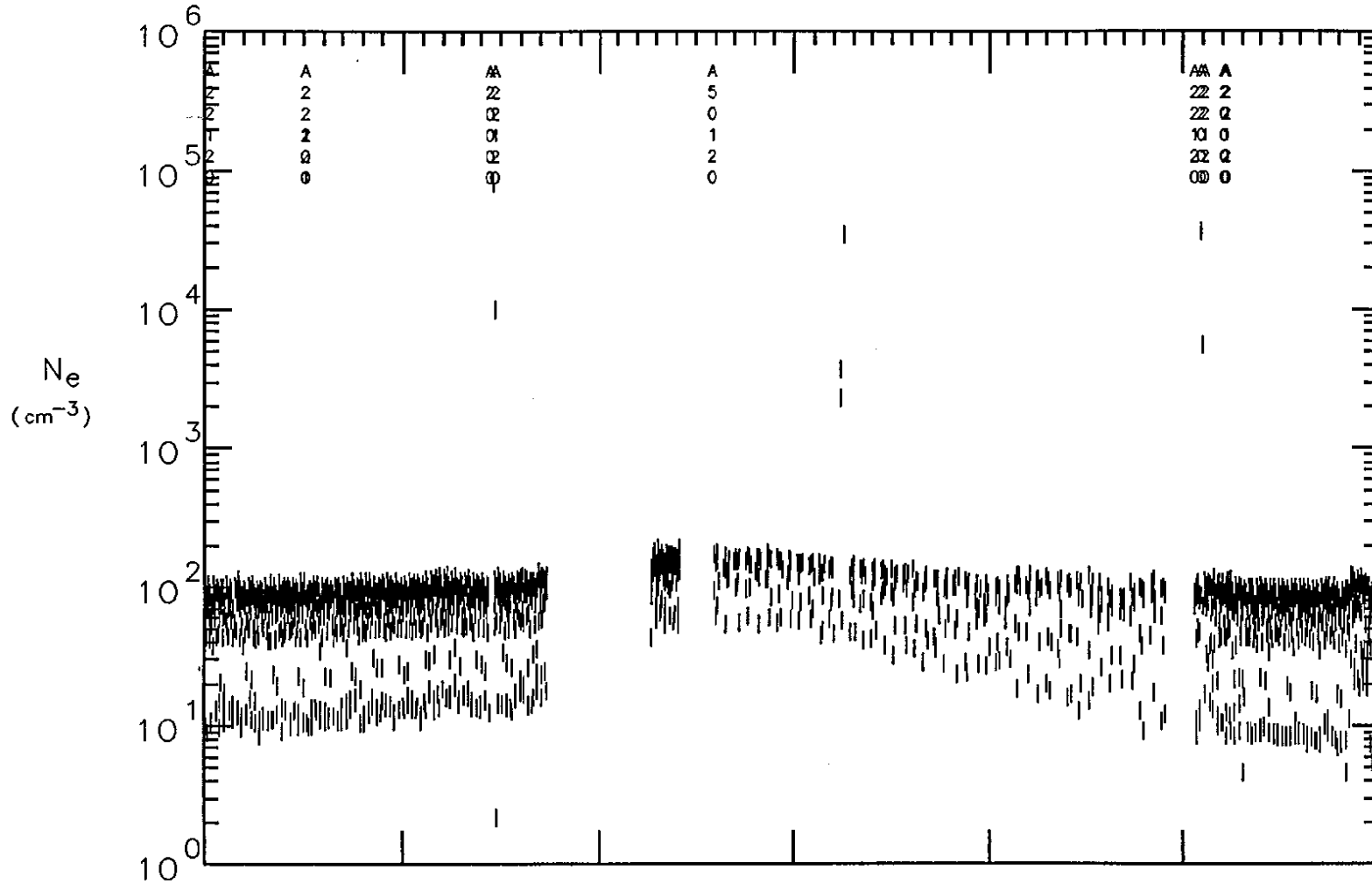
Universal Time, Day 88241

Ne hi-res Radial

Plotted:
4-SEP-93
02:14:36

8340	8940	9540	10140	10740	11340	11940
2:19	2:29	2:39	2:49	2:59	3: 9	3:19

secs
hh:mm



Orbit
3553

ALT	6380	4281	2651	2040	2768	4462	6584	km
LAT	68	52	27	-5	-37	-61	-73	deg
LONG	69	47	34	25	14	-2	-37	deg
SZA	73	55	28	6	39	65	83	deg
LST	8.9	10.4	11.3	12.0	12.7	13.7	15.9	hr

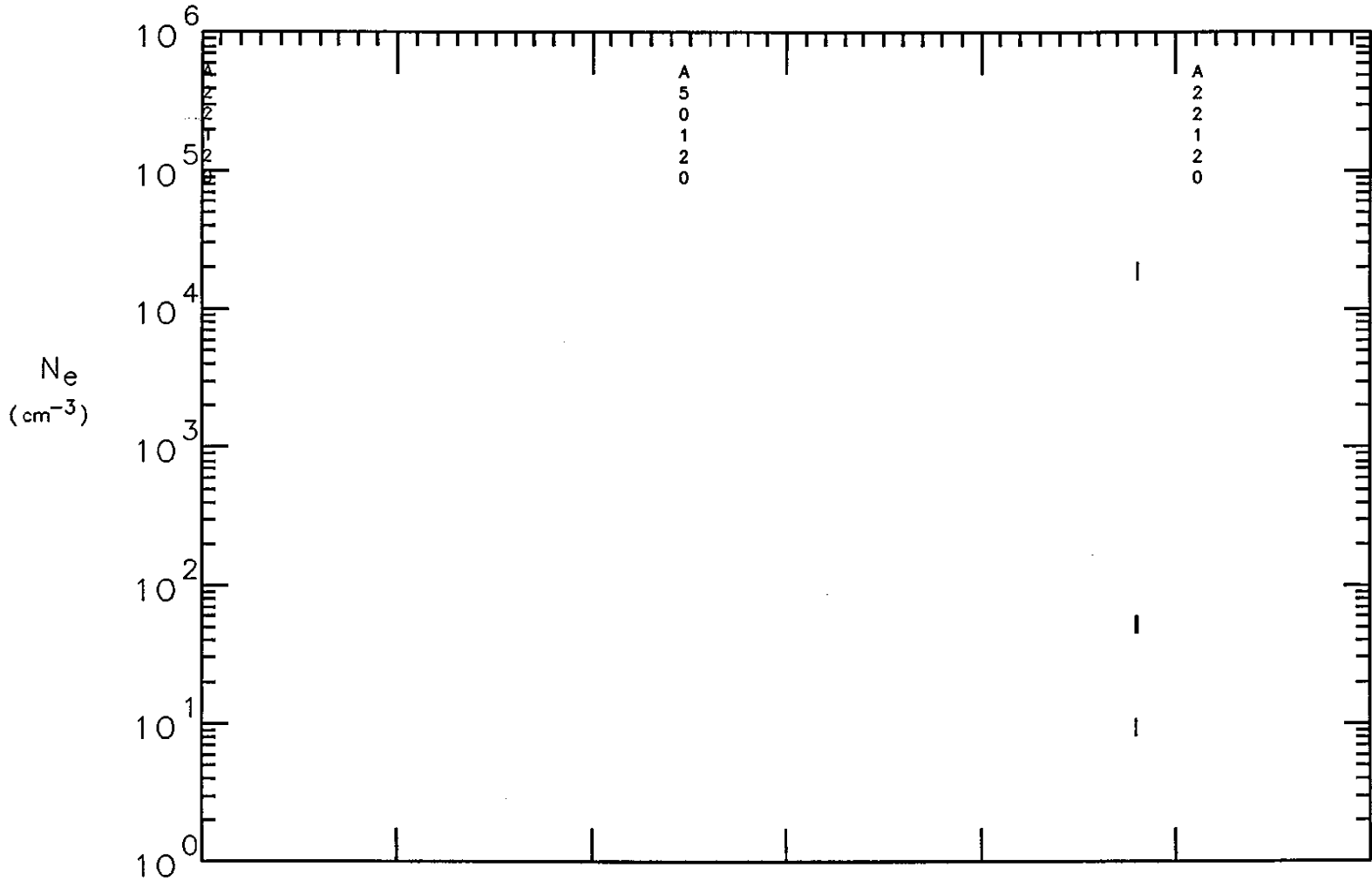
Universal Time, Day 88242

Ne hi-res Radial

Plotted:
4-SEP-93
02:23:52

8340	8940	9540	10140	10740	11340	11940
2:19	2:29	2:39	2:49	2:59	3: 9	3:19

secs
hh:mm



Orbit
3554

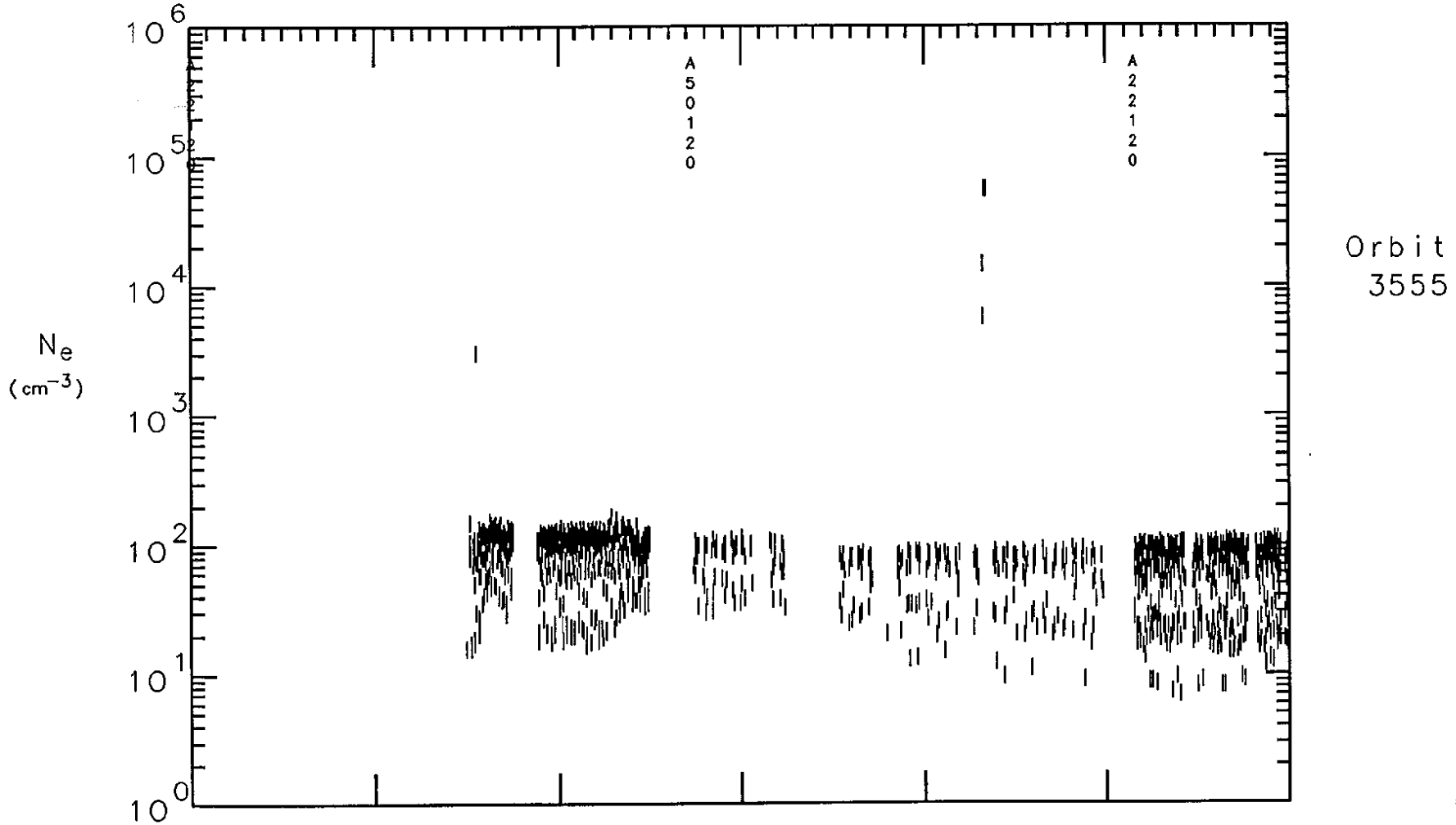
ALT	6461	4353	2696	2037	2719	4388	6501	km
LAT	68	53	29	-3	-36	-60	-73	deg
LONG	71	49	36	27	16	0	-34	deg
SZA	73	55	29	5	39	65	83	deg
LST	8.9	10.5	11.4	12.0	12.7	13.8	15.9	hr

Ne hi-res Radial

Plotted:
5-SEP-93
21:15:27

Universal Time, Day 88243

8340	8940	9540	10140	10740	11340	11940	secs
2:19	2:29	2:39	2:49	2:59	3: 9	3:19	hh:mm



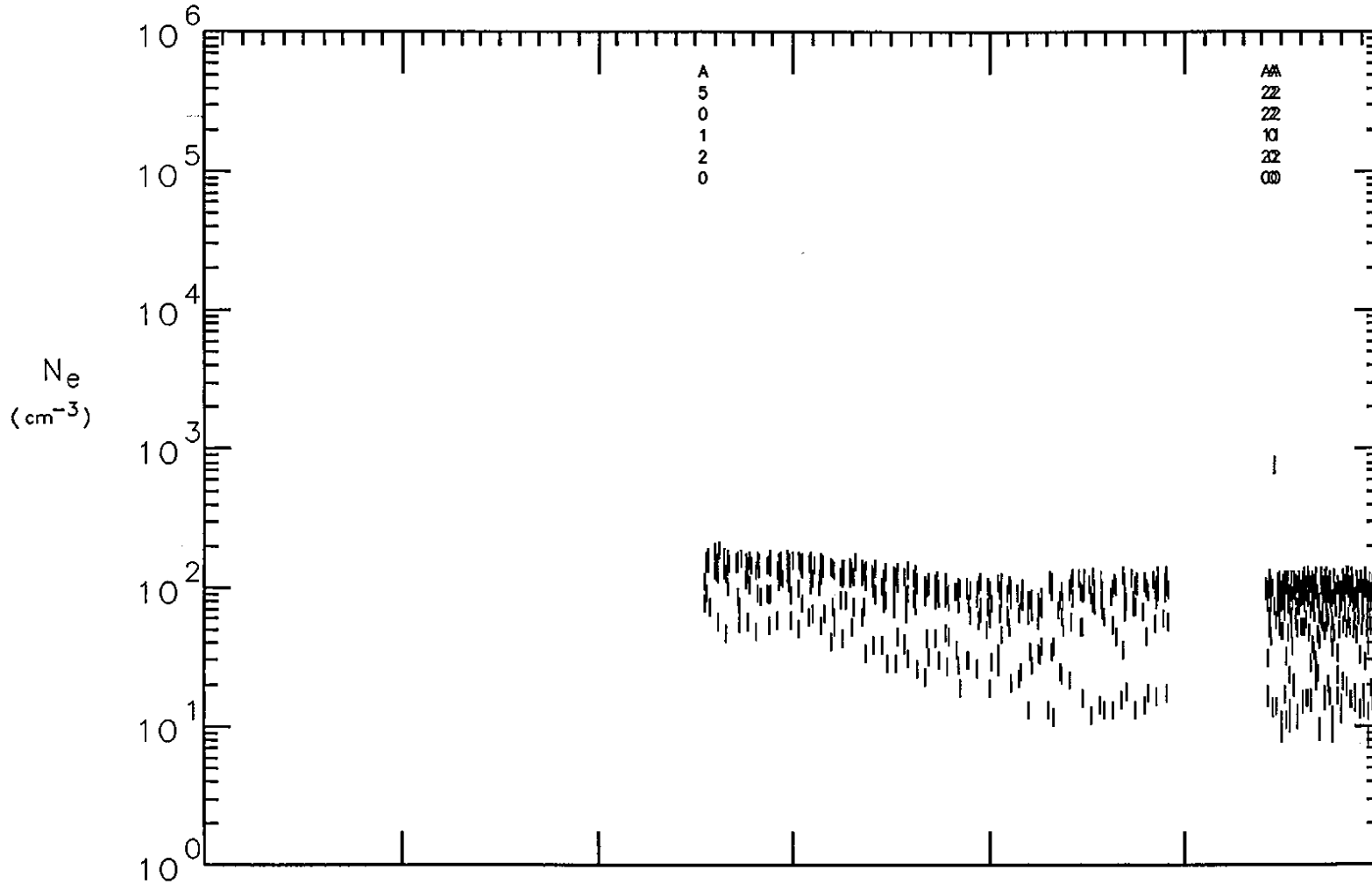
ALT	6543	4425	2742	2036	2671	4314	6419	km
LAT	68	54	30	-2	-35	-59	-72	deg
LONG	74	51	38	28	18	1	-31	deg
SZA	73	55	29	4	38	64	83	deg
LST	8.9	10.6	11.5	12.1	12.8	13.8	15.9	hr

Universal Time, Day 88244

Ne hi-res Radial

Plotted:
5-SEP-93
21:21:10
secs
hh:mm

8400 9000 9600 10200 10800 11400 12000
2:20 2:30 2:40 2:50 3:0 3:10 3:20



Orbit
3556

ALT	6404	4301	2661	2035	2749	4437	6557	km
LAT	68	53	28	-4	-37	-60	-73	deg
LONG	73	52	39	29	19	1	-33	deg
SZA	72	54	27	7	40	66	84	deg
LST	9.2	10.7	11.6	12.3	13.0	14.0	16.2	hr

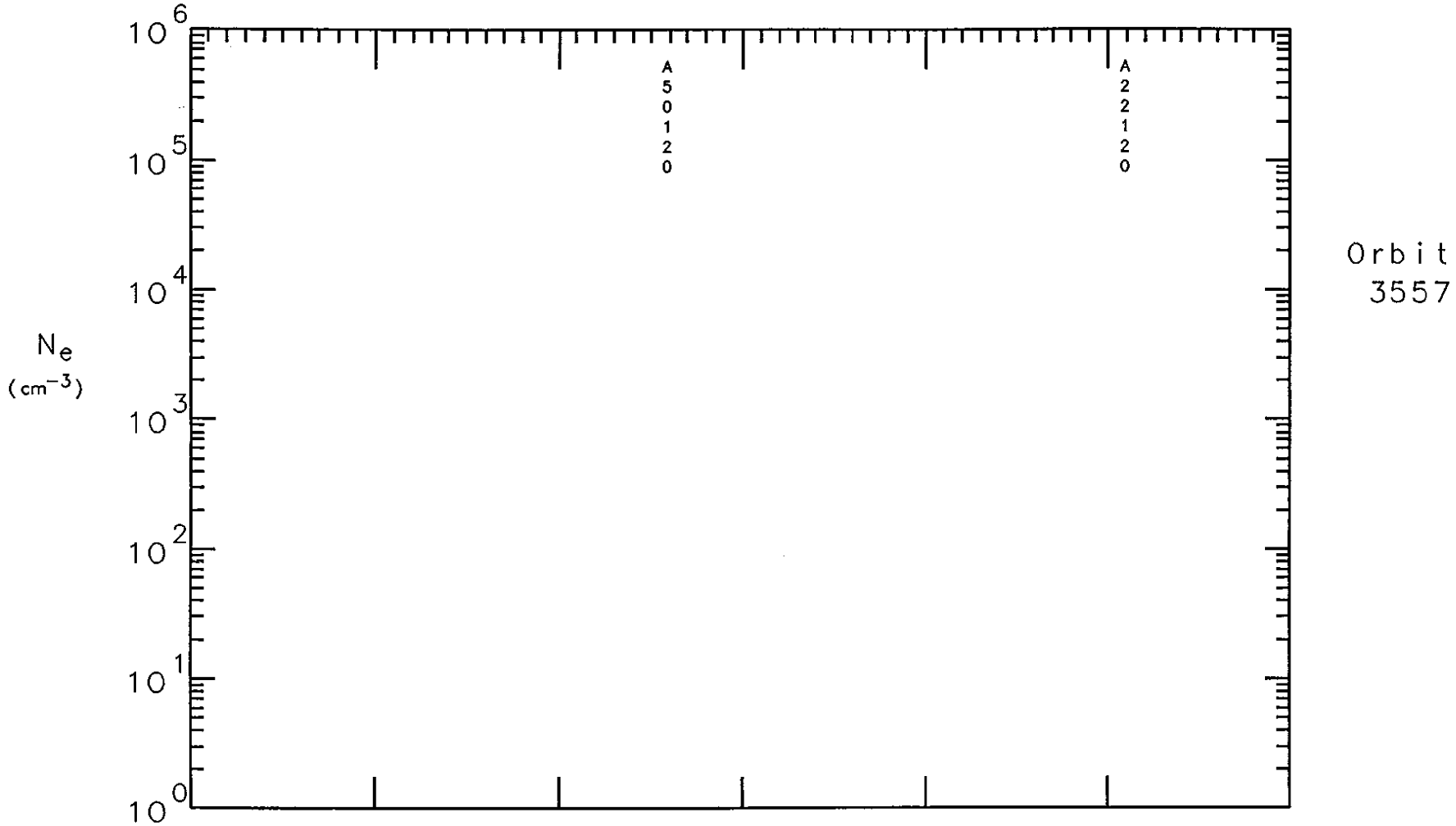
Universal Time, Day 88245

Ne hi-res Radial

Plotted:
5-SEP-93
21:25:49
secs
hh:mm

8400 9000 9600 10200 10800 11400 12000

2:20 2:30 2:40 2:50 3:0 3:10 3:20



ALT	6486	4373	2706	2032	2700	4363	6475	km
LAT	68	53	29	-3	-36	-60	-73	deg
LONG	76	54	41	31	21	4	-29	deg
SZA	72	54	28	7	40	66	84	deg
LST	9.2	10.8	11.7	12.4	13.0	14.1	16.2	hr

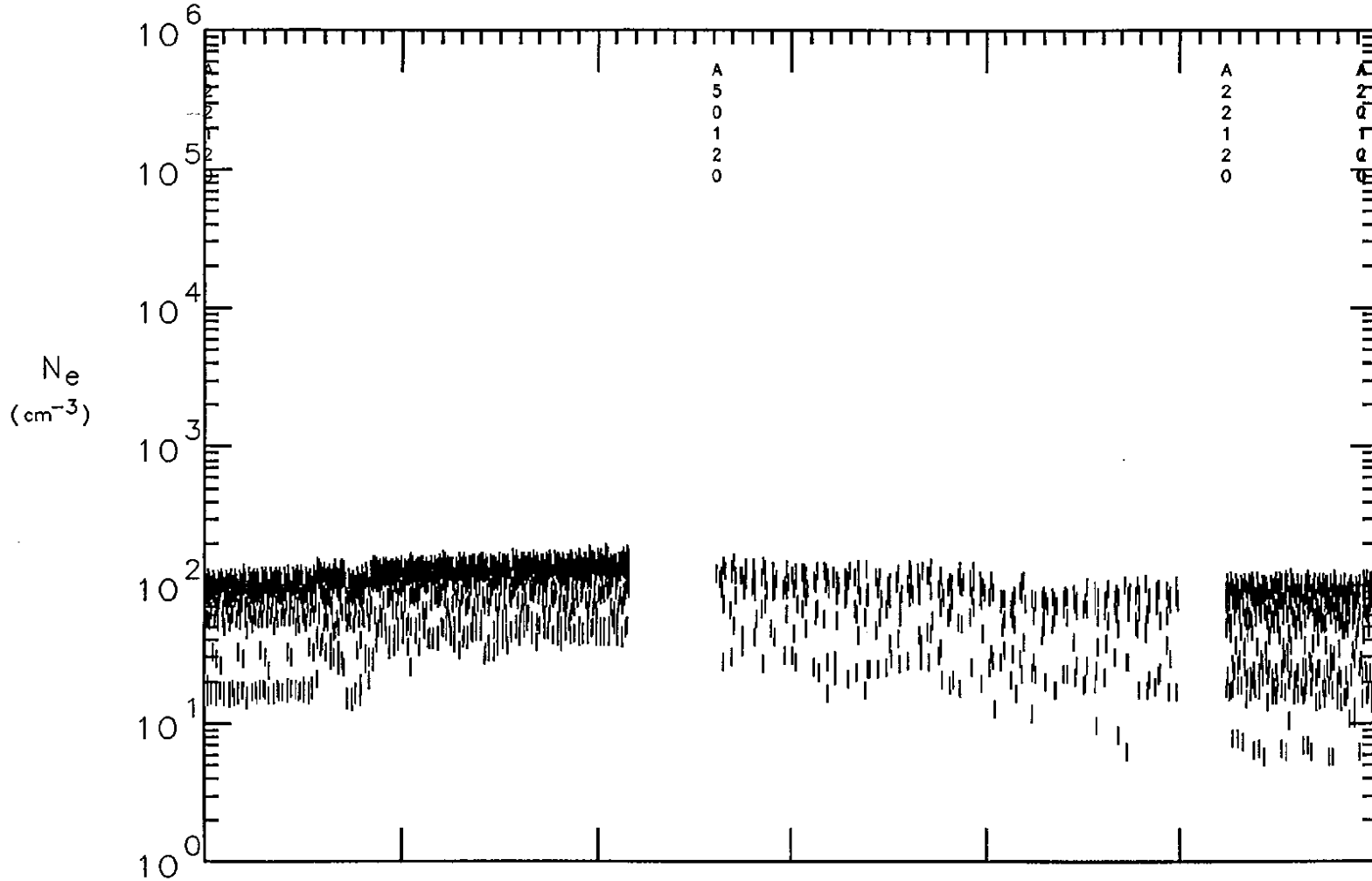
Universal Time, Day 88246

Ne hi-res Radial

Plotted:
5-SEP-93
21:27:55

8400 9000 9600 10200 10800 11400 12000
2:20 2:30 2:40 2:50 3:0 3:10 3:20

secs
hh:mm



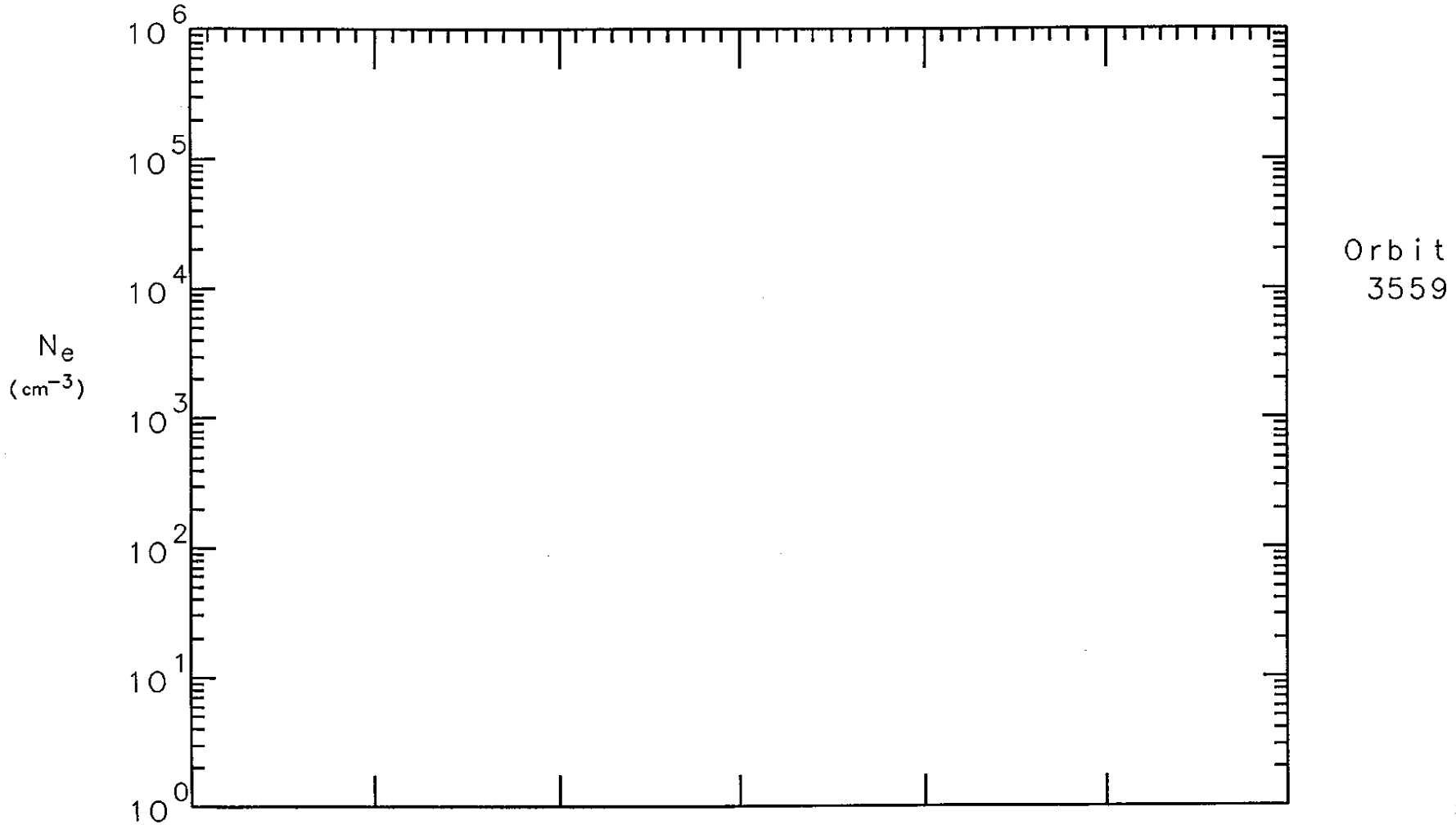
ALT	6567	4444	2752	2031	2653	4290	6393	km
LAT	69	54	30	-2	-35	-59	-72	deg
LONG	78	56	43	33	22	6	-26	deg
SZA	73	55	29	7	39	65	84	deg
LST	9.2	10.9	11.8	12.4	13.1	14.1	16.2	hr

Universal Time, Day 88247

Ne hi-res Radial

Plotted:
5-SEP-93
21:37:24

8460	9060	9660	10260	10860	11460	12060	secs
2:21	2:31	2:41	2:51	3: 1	3:11	3:21	hh:mm



ALT	6426	4319	2670	2029	2731	4413	6533	km
LAT	68	53	28	-4	-37	-60	-73	deg
LONG	78	56	43	34	23	6	-28	deg
SZA	71	53	27	10	42	67	85	deg
LST	9.5	11.1	11.9	12.6	13.3	14.3	16.5	hr

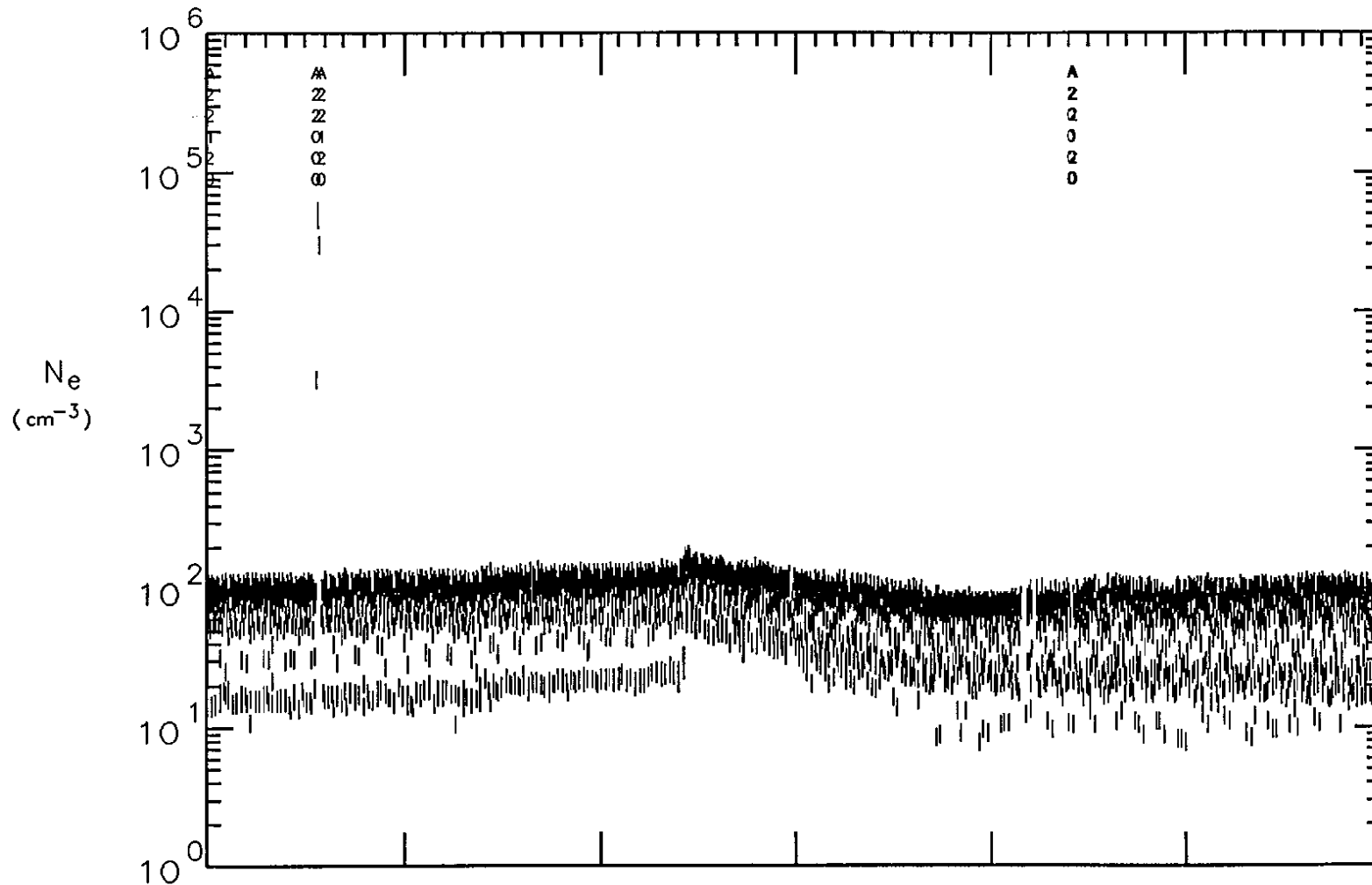
Ne hi-res Radial

Universal Time, Day 88248

Plotted:
5-SEP-93
21:39:39

8460	9060	9660	10260	10860	11460	12060
2:21	2:31	2:41	2:51	3: 1	3:11	3:21

secs
hh:mm



Orbit
3560

ALT	6507	4389	2714	2026	2683	4341	6452	km
LAT	68	53	29	-3	-36	-60	-73	deg
LONG	81	58	45	36	25	8	-25	deg
SZA	72	54	28	10	41	67	85	deg
LST	9.5	11.1	12.0	12.7	13.4	14.4	16.5	hr

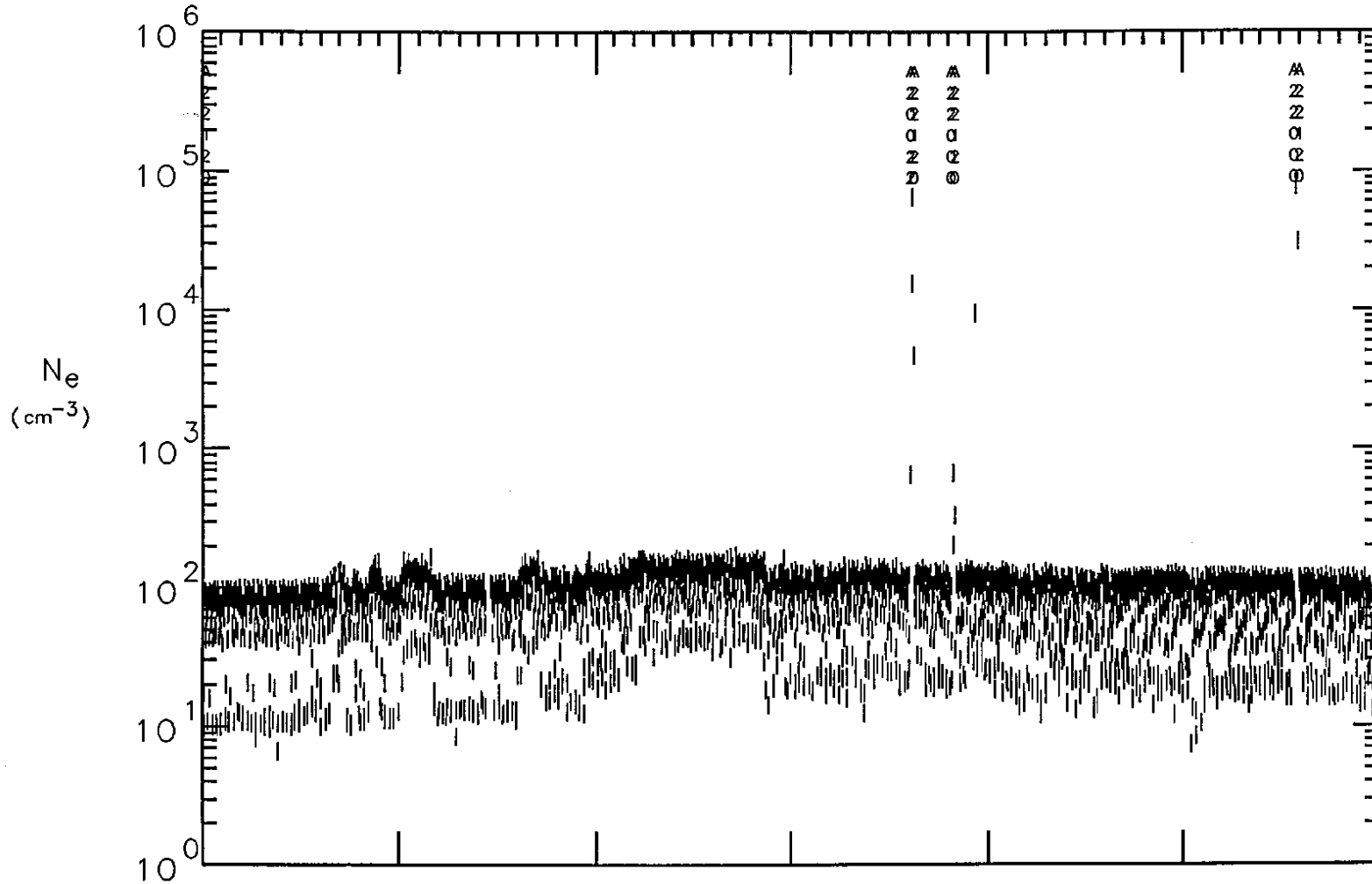
Universal Time, Day 88249

Ne hi-res Radial

Plotted:
5-SEP-93
21:51:32

8460	9060	9660	10260	10860	11460	12060
2:21	2:31	2:41	2:51	3: 1	3:11	3:21

secs
hh:mm



Orbit
3561

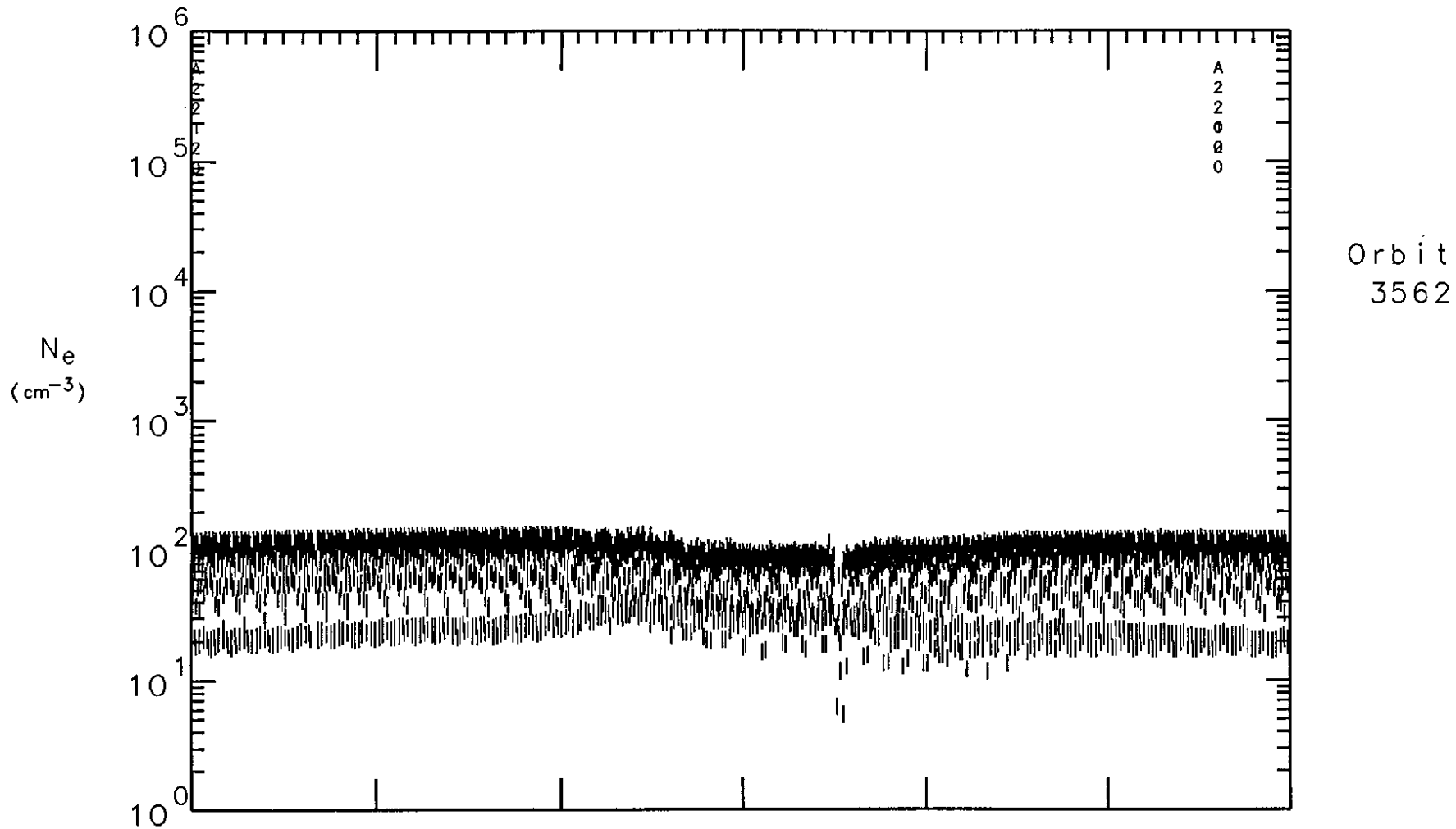
ALT	6586	4459	2759	2026	2636	4269	6372	km
LAT	69	54	30	-2	-35	-59	-72	deg
LONG	83	60	47	37	27	11	-22	deg
SZA	72	54	30	11	41	67	85	deg
LST	9.5	11.2	12.1	12.8	13.4	14.5	16.5	hr

Ne hi-res Radial

Universal Time, Day 88250

Plotted:
5-SEP-93
22:03:34

8520	9120	9720	10320	10920	11520	12120	secs
2:22	2:32	2:42	2:52	3: 2	3:12	3:22	hh:mm



ALT	6443	4331	2675	2022	2715	4394	6514	km
LAT	68	53	28	-4	-37	-60	-73	deg
LONG	83	61	48	38	28	11	-23	deg
SZA	71	53	28	14	43	69	86	deg
LST	9.8	11.4	12.3	12.9	13.6	14.7	16.8	hr

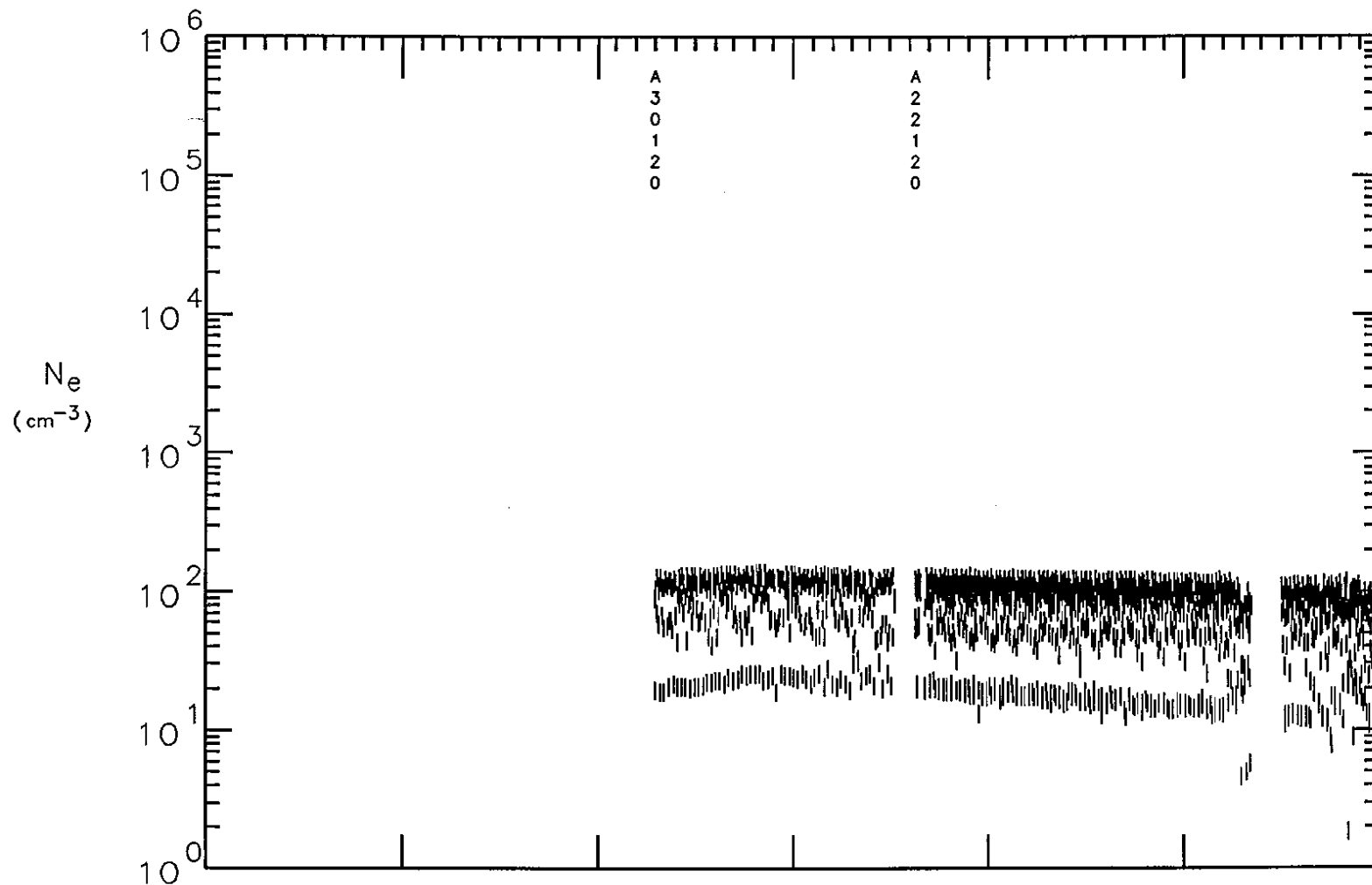
Universal Time, Day 88251

Ne hi-res Radial

Plotted:
5-SEP-93
22:15:27

8520	9120	9720	10320	10920	11520	12120
2:22	2:32	2:42	2:52	3: 2	3:12	3:22

secs
hh:mm



Orbit
3563

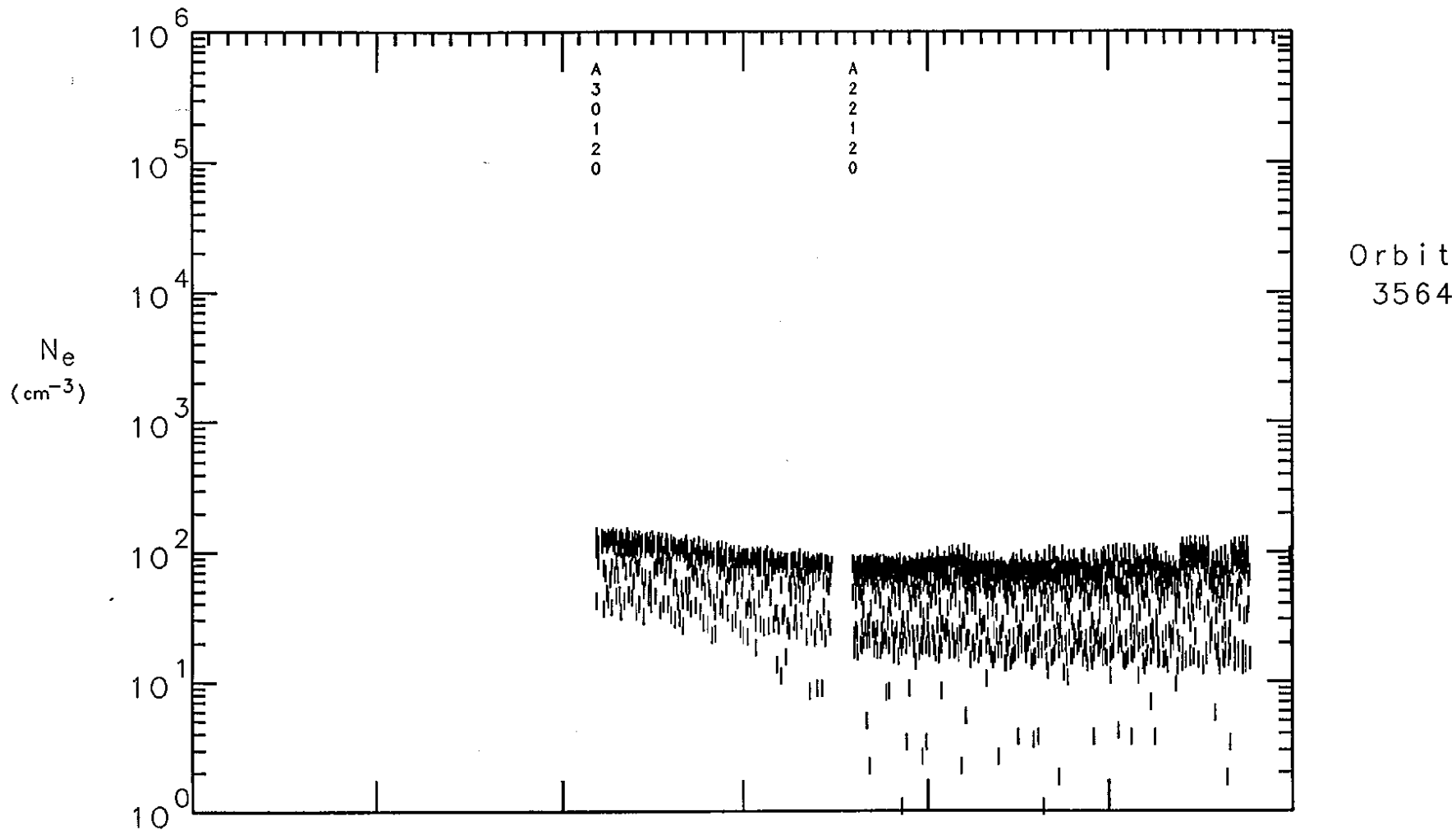
ALT	6520	4400	2718	2020	2669	4324	6435	km
LAT	68	54	29	-3	-36	-60	-73	deg
LONG	85	63	50	40	30	13	-20	deg
SZA	71	53	29	15	43	68	86	deg
LST	9.8	11.4	12.3	13.0	13.7	14.7	16.8	hr

Ne hi-res Radial

Plotted:
5-SEP-93
22:21:47

Universal Time, Day 88252

8580	9180	9780	10380	10980	11580	12180	secs
2:23	2:33	2:43	2:53	3: 3	3:13	3:23	hh:mm



Orbit
3564

ALT	6376	4270	2633	2019	2751	4452	6580	km
LAT	68	52	27	-5	-38	-61	-73	deg
LONG	85	63	51	41	30	13	-22	deg
SZA	70	52	28	18	46	70	87	deg
LST	10.1	11.6	12.5	13.1	13.8	14.9	17.1	hr

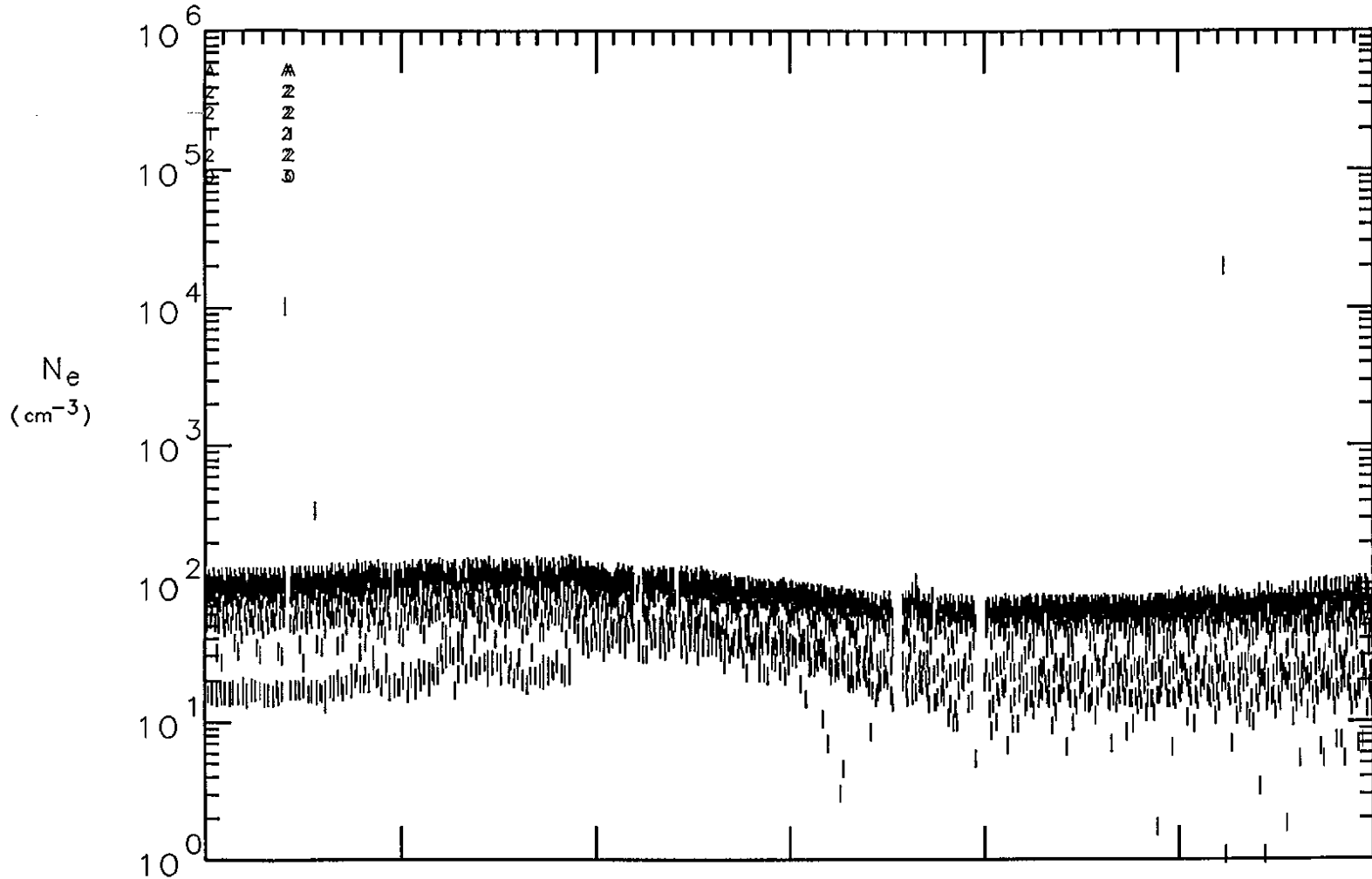
Universal Time, Day 88253

Ne hi-res Radial

Plotted:
5-SEP-93
22:28:15

8580	9180	9780	10380	10980	11580	12180
2:23	2:33	2:43	2:53	3: 3	3:13	3:23

secs
hh:mm



Orbit
3565

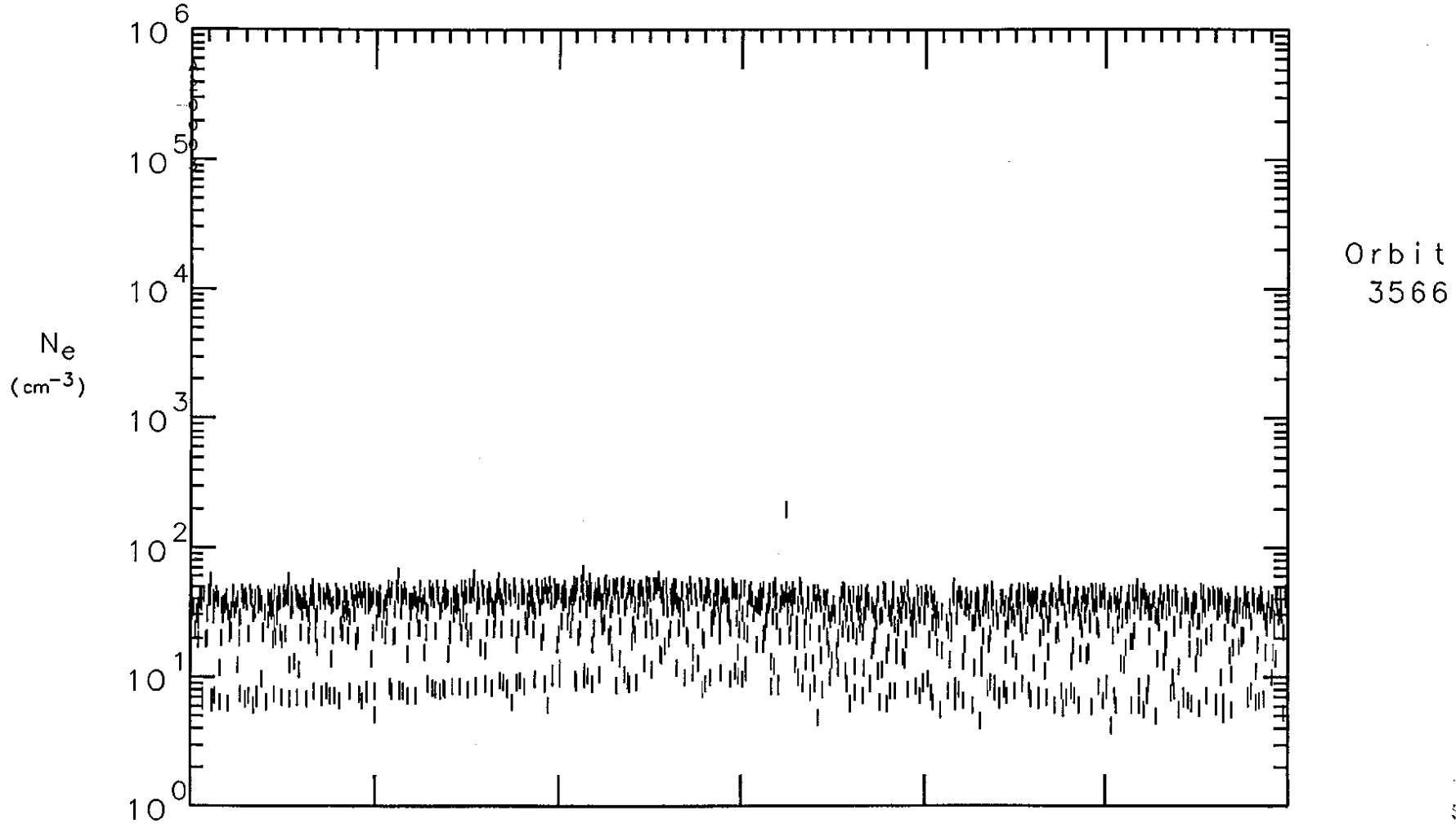
ALT	6451	4336	2674	2015	2704	4383	6503	km
LAT	68	53	28	-4	-37	-60	-73	deg
LONG	87	65	52	43	32	15	-19	deg
SZA	70	53	29	18	46	70	87	deg
LST	10.1	11.7	12.6	13.2	13.9	15.0	17.1	hr

Universal Time, Day 88254

Ne hi-res Radial

Plotted:
5-SEP-93
22:39:54

8580	9180	9780	10380	10980	11580	12180	secs
2:23	2:33	2:43	2:53	3: 3	3:13	3:23	hh:mm



ALT	6451	4336	2674	2015	2704	4383	6503	km
LAT	68	53	28	-4	-37	-60	-73	deg
LONG	89	67	54	44	34	17	-18	deg
SZA	70	53	29	18	46	70	87	deg
LST	10.1	11.7	12.6	13.2	13.9	15.0	17.1	hr

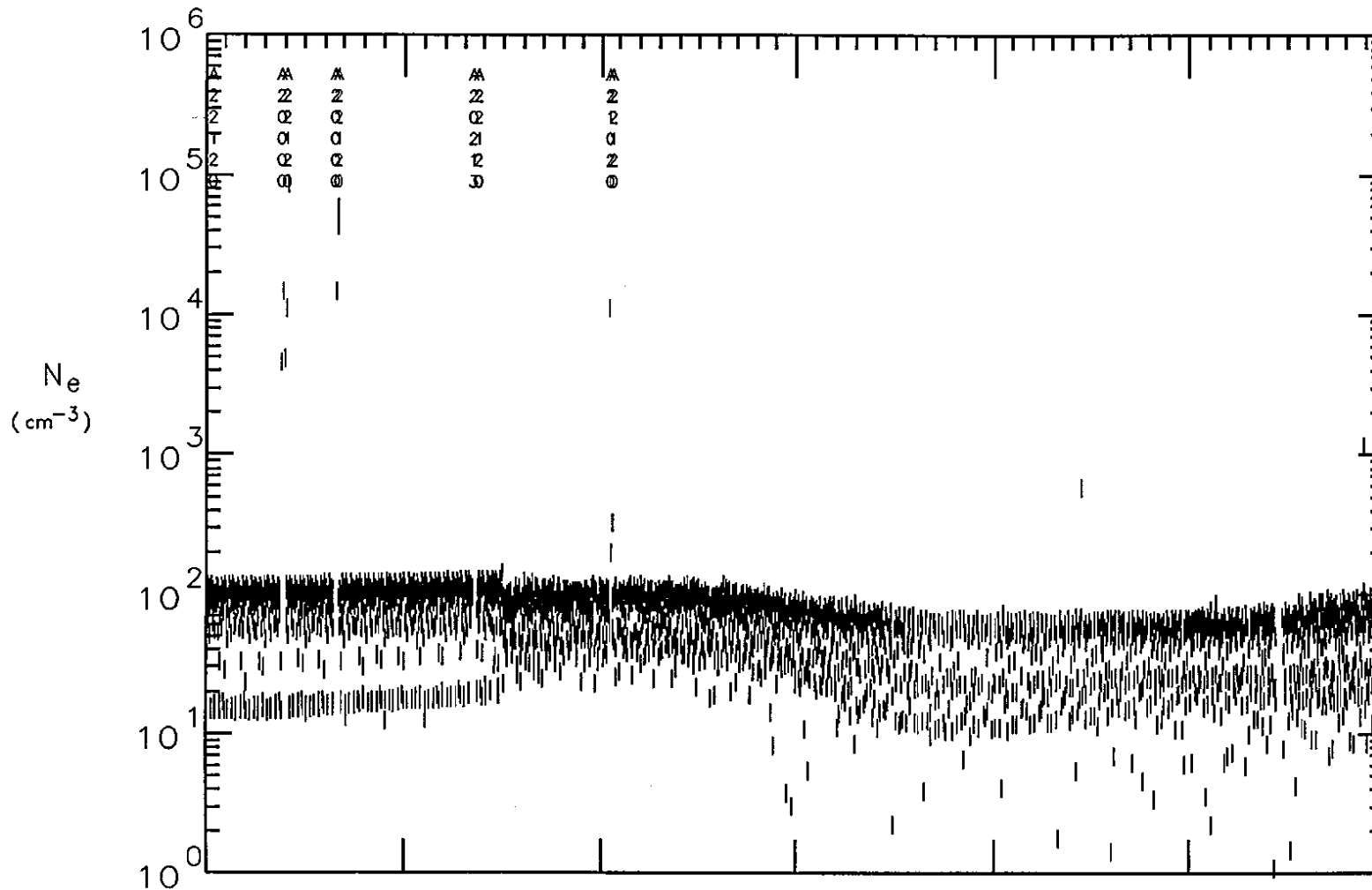
Universal Time, Day 88255

Ne hi-res Radial

Plotted:
5-SEP-93
22:47:12

8580	9180	9780	10380	10980	11580	12180
2:23	2:33	2:43	2:53	3: 3	3:13	3:23

secs
hh:mm



Orbit
3567

ALT	6525	4401	2715	2013	2659	4315	6428	km
LAT	68	54	29	-3	-36	-60	-73	deg
LONG	91	69	56	46	36	19	-15	deg
SZA	70	53	31	19	45	70	87	deg
LST	10.1	11.8	12.7	13.3	14.0	15.0	17.1	hr

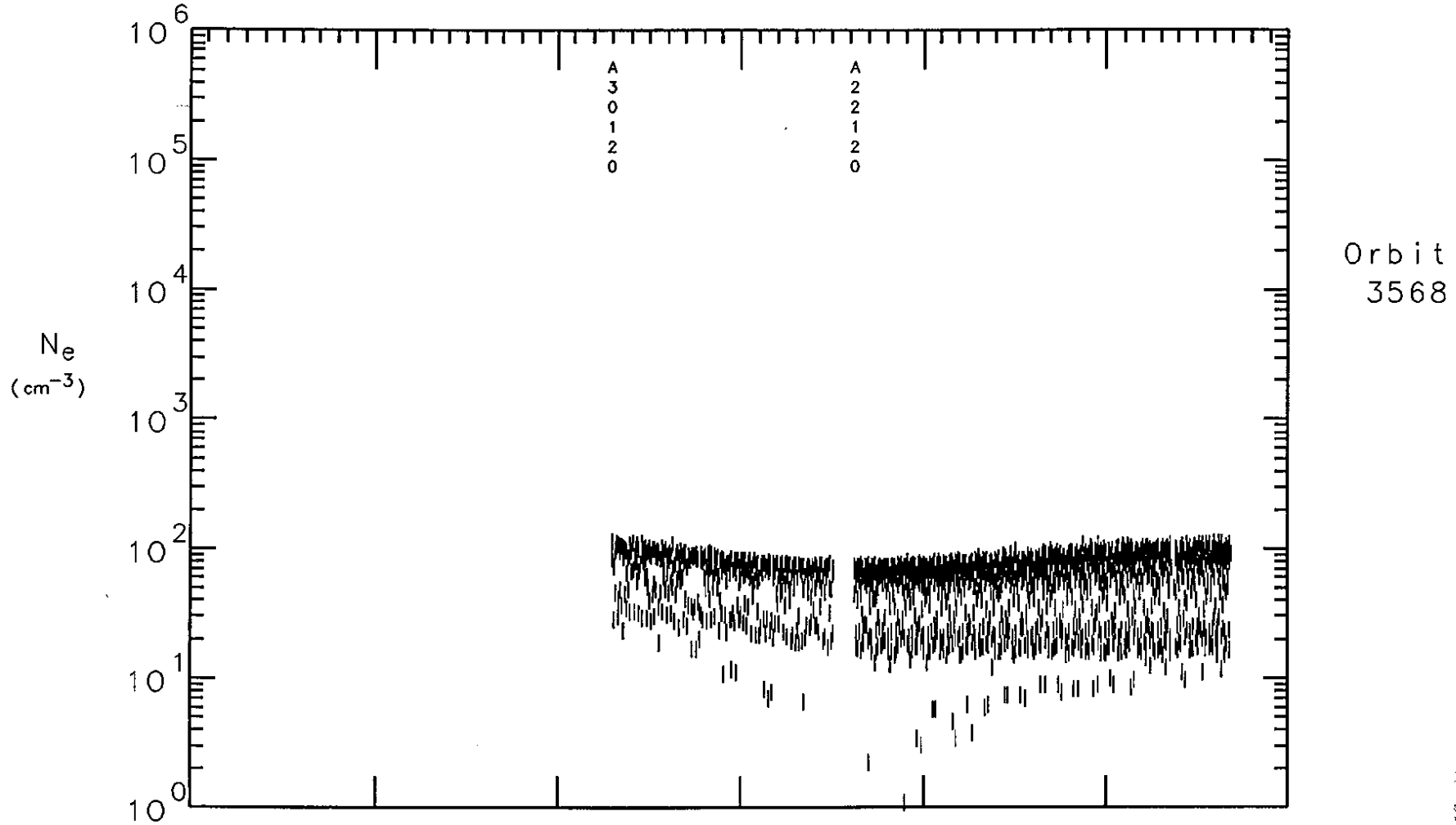
Universal Time, Day 88256

Ne hi-res Radial

Plotted:
5-SEP-93
22:58:37

8640	9240	9840	10440	11040	11640	12240
2:24	2:34	2:44	2:54	3: 4	3:14	3:24

secs
hh:mm



ALT	6376	4268	2628	2011	2743	4446	6576	km
LAT	68	52	27	-5	-38	-61	-73	deg
LONG	91	69	56	47	36	19	-16	deg
SZA	69	52	30	22	48	72	89	deg
LST	10.4	11.9	12.8	13.5	14.1	15.2	17.4	hr

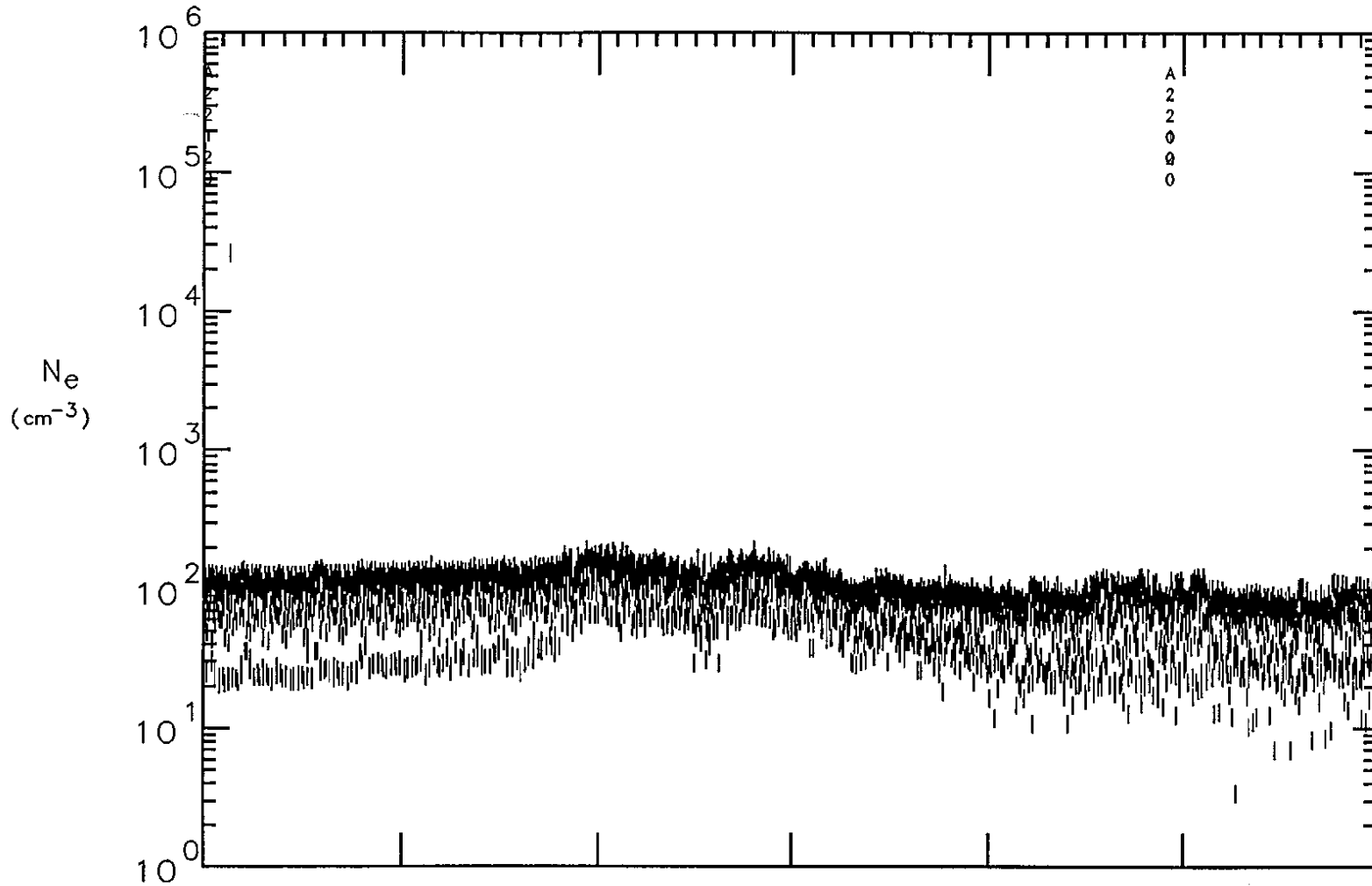
Universal Time, Day 88257

Ne hi-res Radial

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

8640	9240	9840	10440	11040	11640	12240
2:24	2:34	2:44	2:54	3: 4	3:14	3:24

secs
hh:mm



Orbit
3569

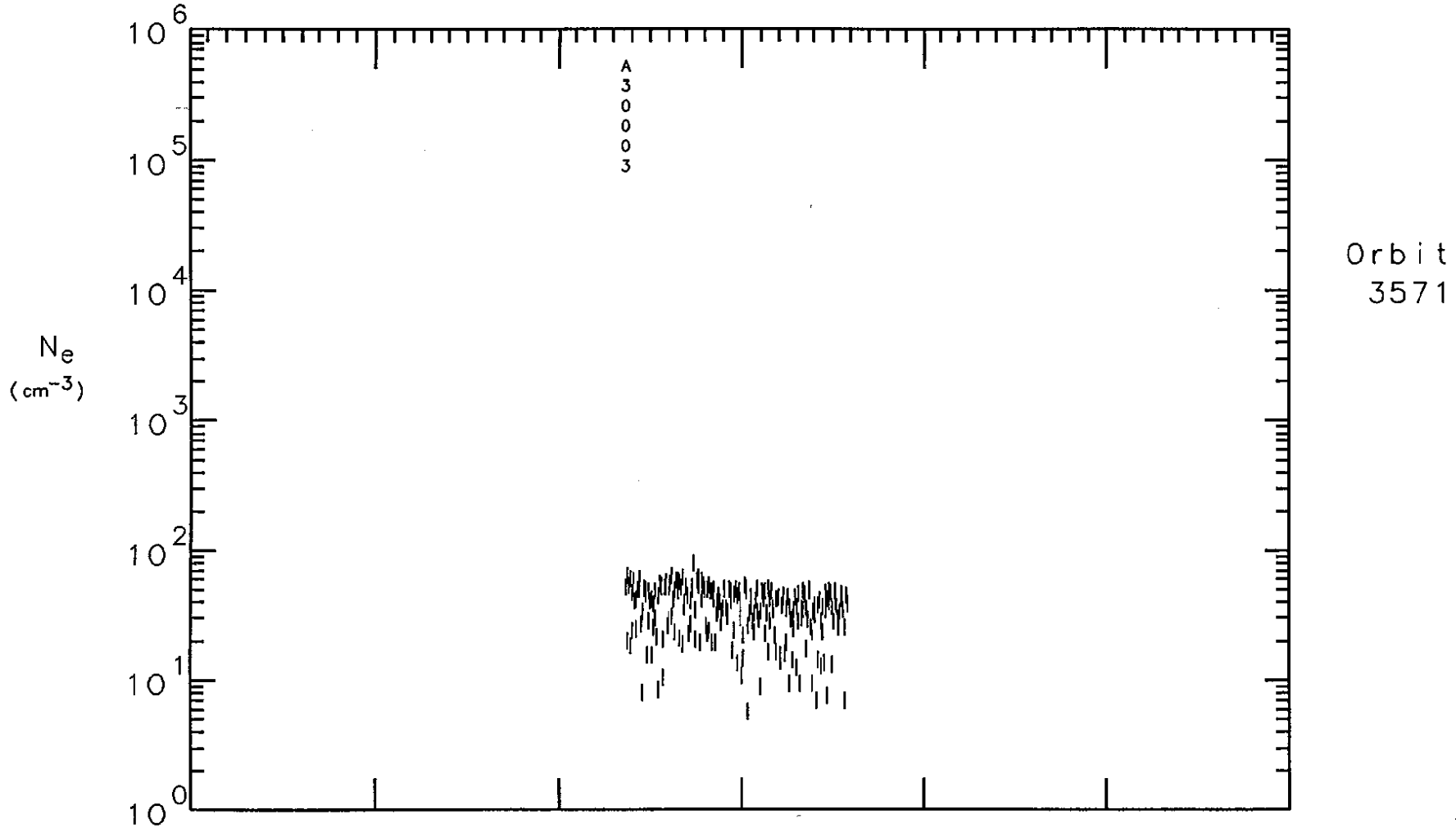
ALT	6447	4330	2666	2007	2699	4381	6504	km
LAT	68	53	28	-4	-37	-60	-73	deg
LONG	93	71	58	49	38	21	-13	deg
SZA	69	53	31	23	48	72	89	deg
LST	10.4	12.0	12.9	13.5	14.2	15.3	17.5	hr

Universal Time, Day 88259

Ne hi-res Radial

Plotted:
5-SEP-93
23:24:28

8640	9240	9840	10440	11040	11640	12240	secs
2:24	2:34	2:44	2:54	3: 4	3:14	3:24	hh:mm



ALT	6584	4451	2742	2003	2616	4256	6365	km
LAT	69	54	30	-2	-35	-59	-73	deg
LONG	98	75	62	52	42	25	-8	deg
SZA	70	54	34	25	48	72	89	deg
LST	10.5	12.2	13.1	13.7	14.4	15.4	17.5	hr

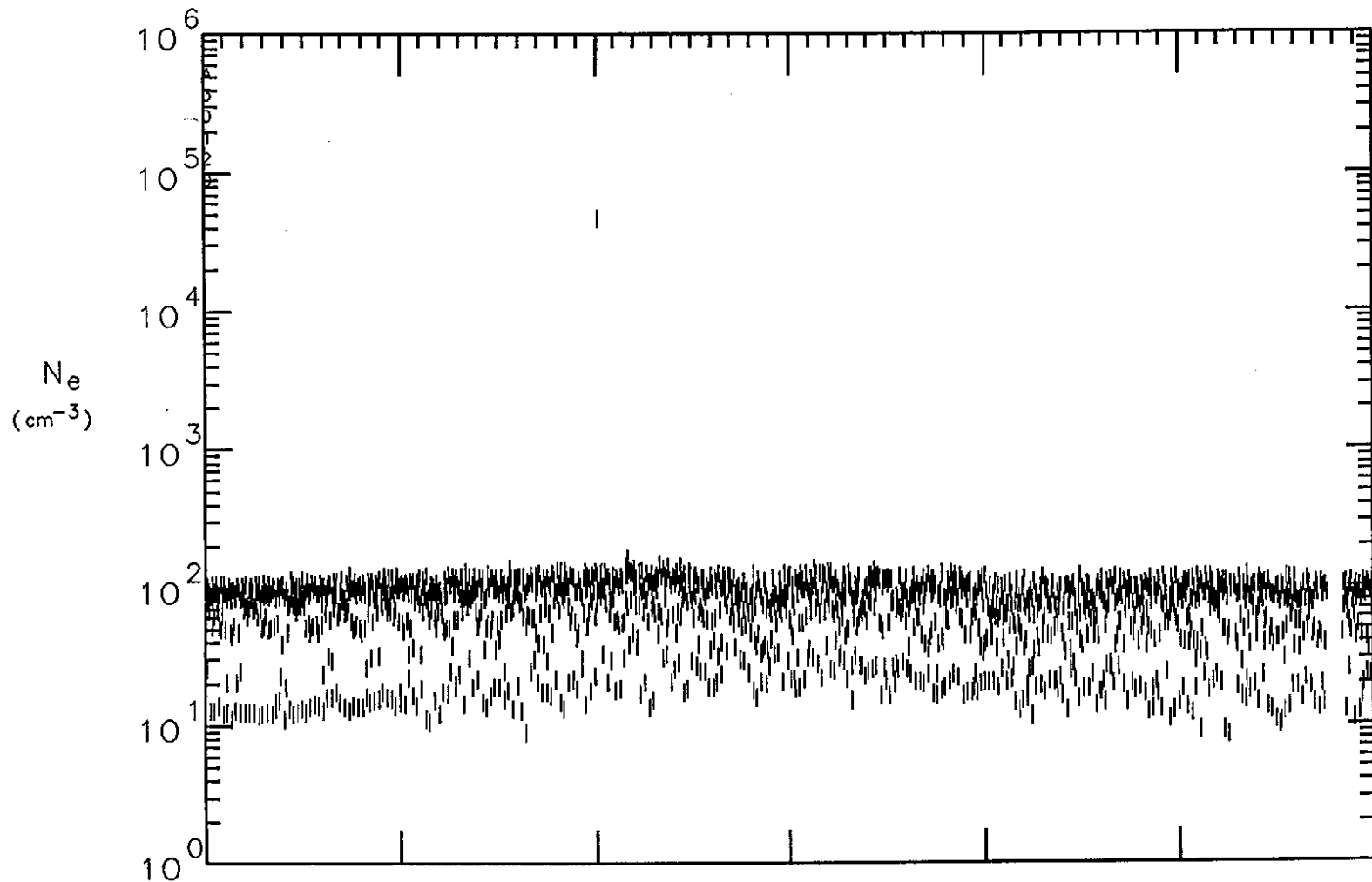
Universal Time, Day 88261

Ne hi-res Radial

Plotted:
5-SEP-93
23:28:02

8700	9300	9900	10500	11100	11700	12300
2:25	2:35	2:45	2:55	3: 5	3:15	3:25

secs
hh:mm



Orbit
3573

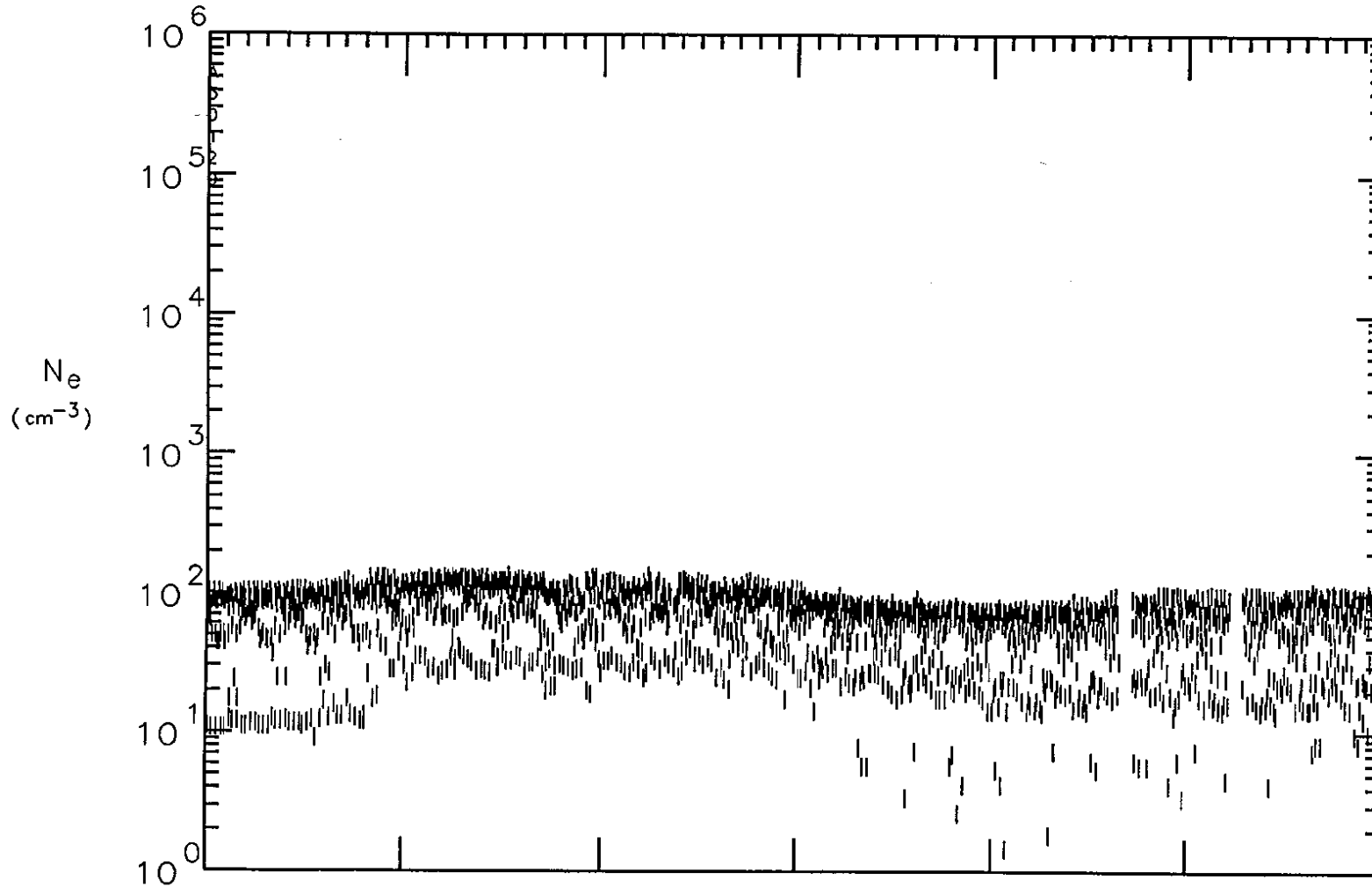
ALT	6492	4367	2684	1996	2662	4333	6454	km
LAT	68	54	29	-3	-36	-60	-73	deg
LONG	99	77	64	55	44	27	-7	deg
SZA	69	54	35	29	51	74	90	deg
LST	10.8	12.4	13.3	14.0	14.6	15.7	17.8	hr

Universal Time, Day 88262

Ne hi-res Radial

Plotted:
5-SEP-93
23:35:51
secs
hh:mm

8700	9300	9900	10500	11100	11700	12300
2:25	2:35	2:45	2:55	3: 5	3:15	3:25



Orbit
3574

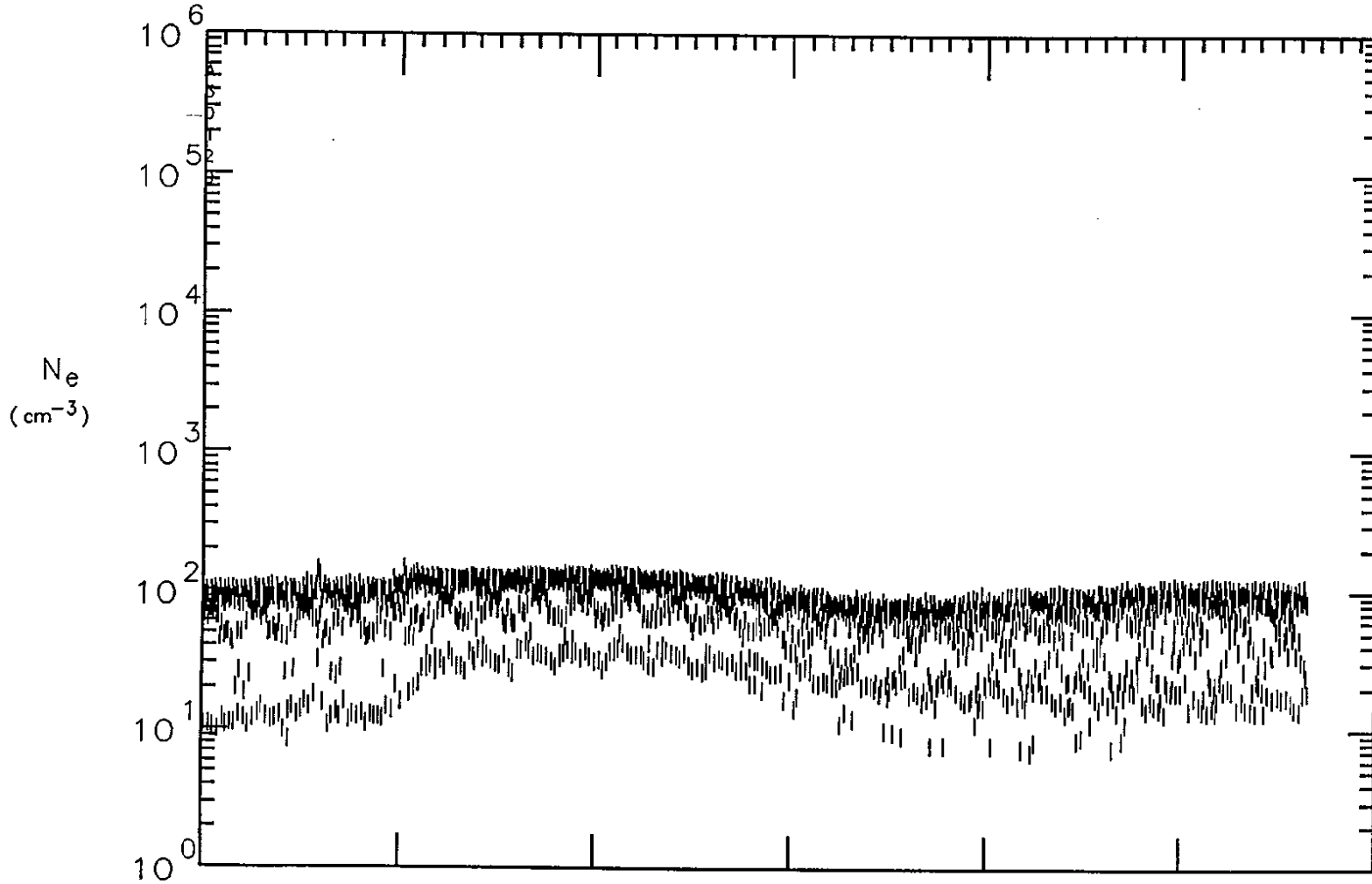
ALT	6555	4422	2719	1994	2624	4276	6391	km
LAT	69	54	30	-2	-35	-60	-73	deg
LONG	102	79	66	57	46	30	-4	deg
SZA	70	55	36	30	52	74	90	deg
LST	10.9	12.5	13.4	14.1	14.7	15.8	17.9	hr

Universal Time, Day 88263

Ne hi-res Radial

Plotted:
5-SEP-93
23:43:46
secs
hh:mm

8760	9360	9960	10560	11160	11760	12360
2:26	2:36	2:46	2:56	3: 6	3:16	3:26



Orbit
3575

ALT	6393	4277	2624	1991	2715	4418	6551	km
LAT	68	53	28	-5	-38	-61	-73	deg
LONG	101	79	67	57	47	29	-6	deg
SZA	69	54	36	33	55	76	91	deg
LST	11.1	12.7	13.6	14.2	14.9	16.0	18.2	hr

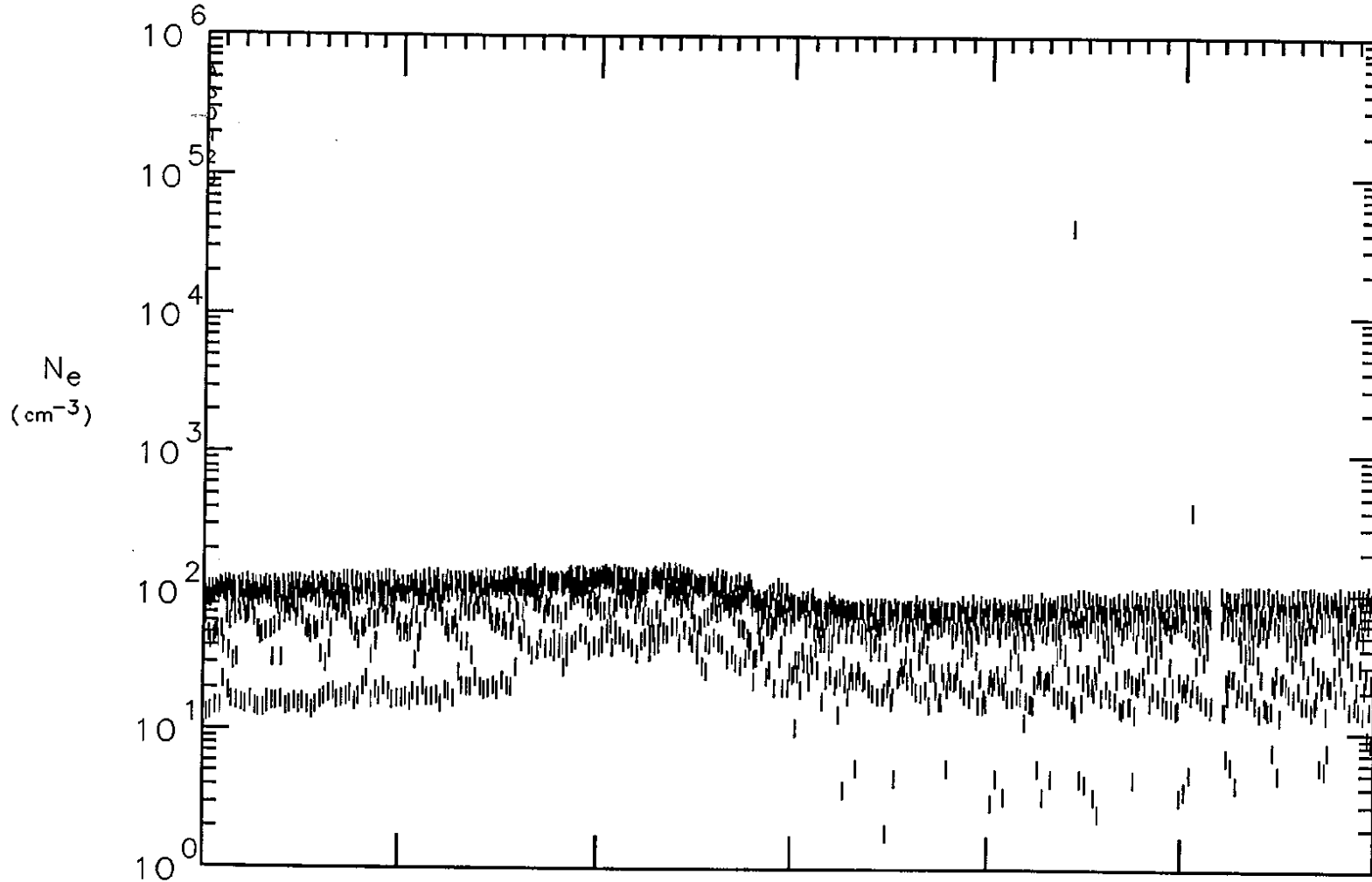
Universal Time, Day 88264

Ne hi-res Radial

Plotted:
5-SEP-93
23:51:28

8760	9360	9960	10560	11160	11760	12360
2:26	2:36	2:46	2:56	3: 6	3:16	3:26

secs
hh:mm



Orbit
3576

ALT	6451	4328	2655	1988	2678	4364	6492	km
LAT	68	53	29	-4	-37	-61	-73	deg
LONG	103	81	69	59	49	31	-4	deg
SZA	69	54	37	34	55	76	91	deg
LST	11.2	12.8	13.7	14.3	15.0	16.0	18.2	hr

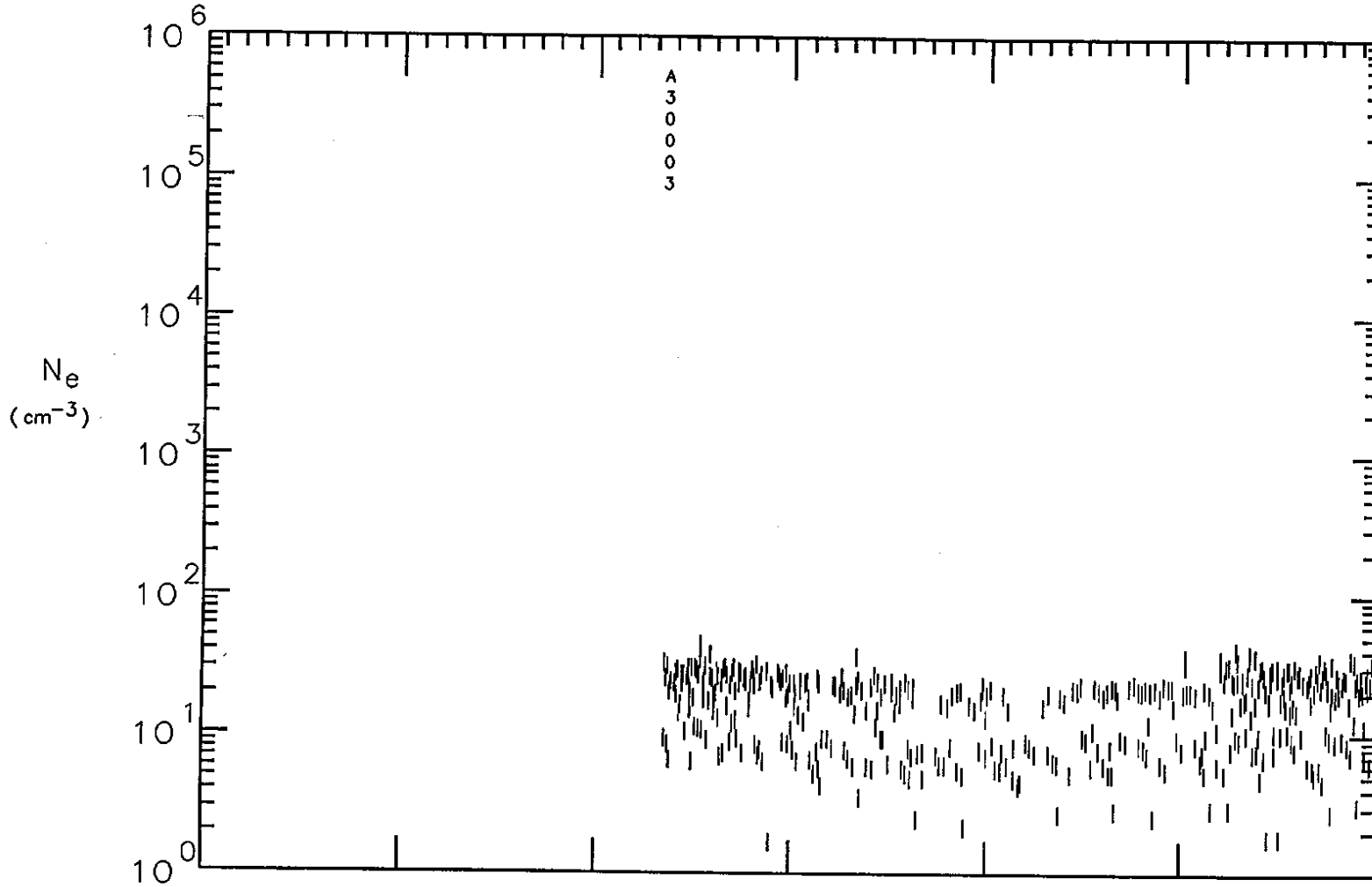
Universal Time, Day 88265

Ne hi-res Radial

Plotted:
5-SEP-93
23:59:21

8760	9360	9960	10560	11160	11760	12360
2:26	2:36	2:46	2:56	3: 6	3:16	3:26

secs
hh:mm



Orbit
3577

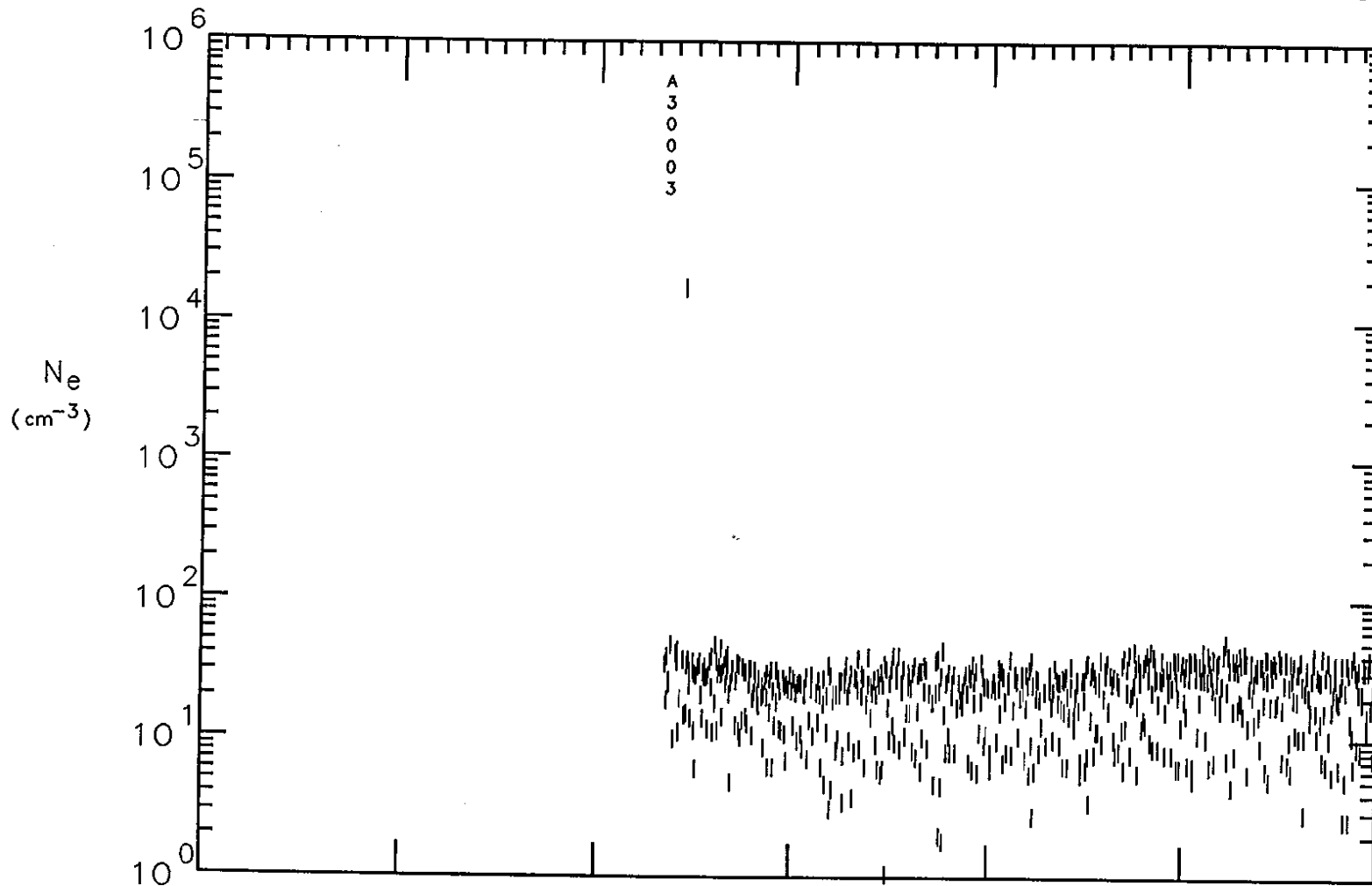
ALT	6508	4377	2685	1985	2643	4312	6435	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	105	83	70	61	50	34	-1	deg
SZA	69	55	39	35	55	76	91	deg
LST	11.2	12.9	13.7	14.4	15.1	16.1	18.3	hr

Universal Time, Day 88266

Ne hi-res Radial

Plotted:
6-SEP-93
00:03:17
secs
hh:mm

8760	9360	9960	10560	11160	11760	12360
2:26	2:36	2:46	2:56	3: 6	3:16	3:26



Orbit
3578

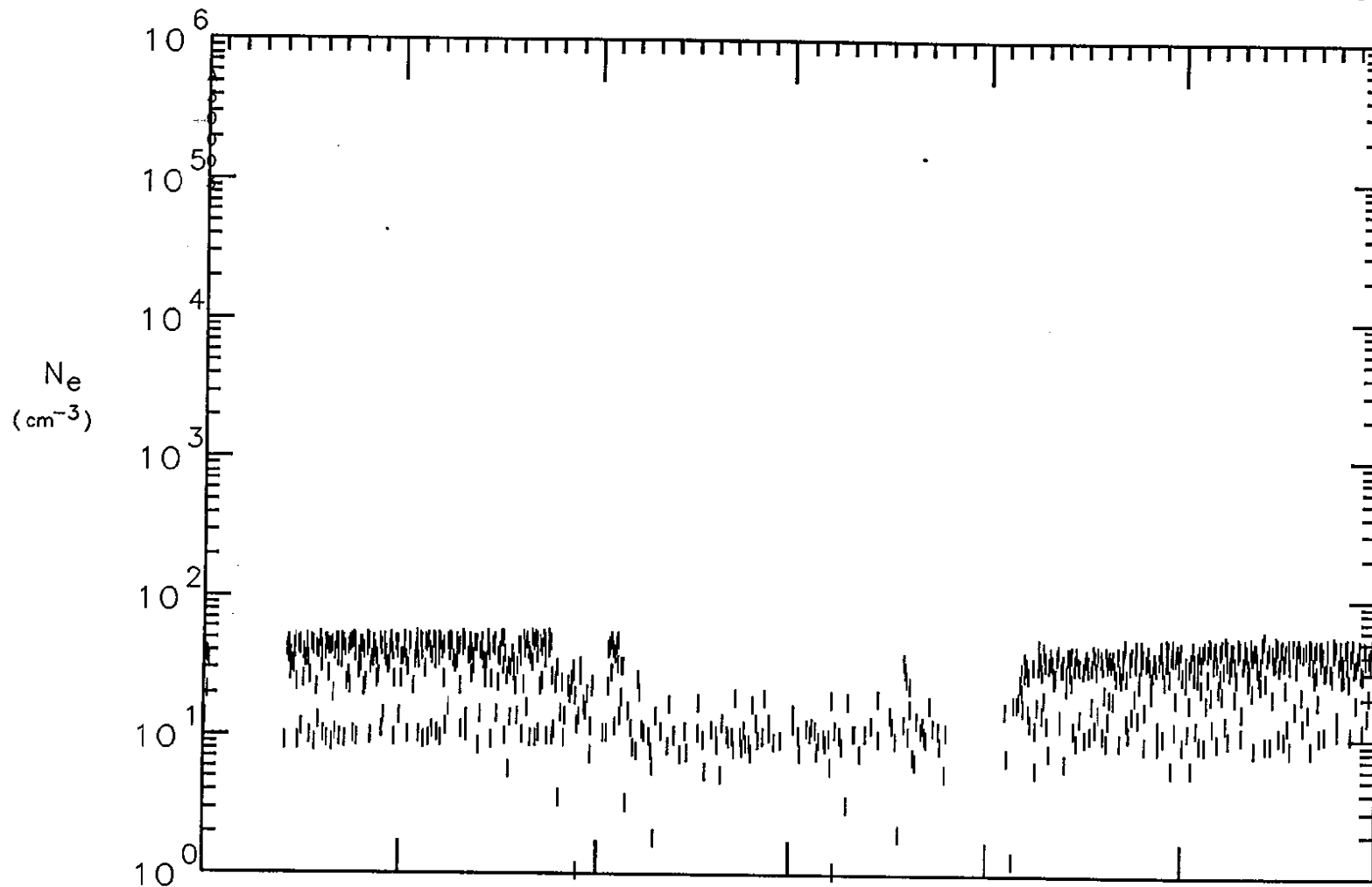
ALT	6562	4425	2715	1983	2610	4262	6380	km
LAT	69	54	30	-2	-35	-60	-73	deg
LONG	108	85	72	62	52	36	1	deg
SZA	70	56	40	37	56	77	92	deg
LST	11.3	12.9	13.8	14.5	15.1	16.2	18.3	hr

Universal Time, Day 88267

Ne hi-res Radial

Plotted:
6-SEP-93
00:08:12
secs
hh:mm

8820	9420	10020	10620	11220	11820	12420
2:27	2:37	2:47	2:57	3: 7	3:17	3:27



Orbit
3579

ALT	6391	4272	2615	1980	2706	4412	6549	km
LAT	68	53	28	-5	-38	-61	-73	deg
LONG	107	85	73	63	53	35	-1	deg
SZA	69	55	40	39	59	79	93	deg
LST	11.6	13.1	14.0	14.6	15.3	16.4	18.6	hr

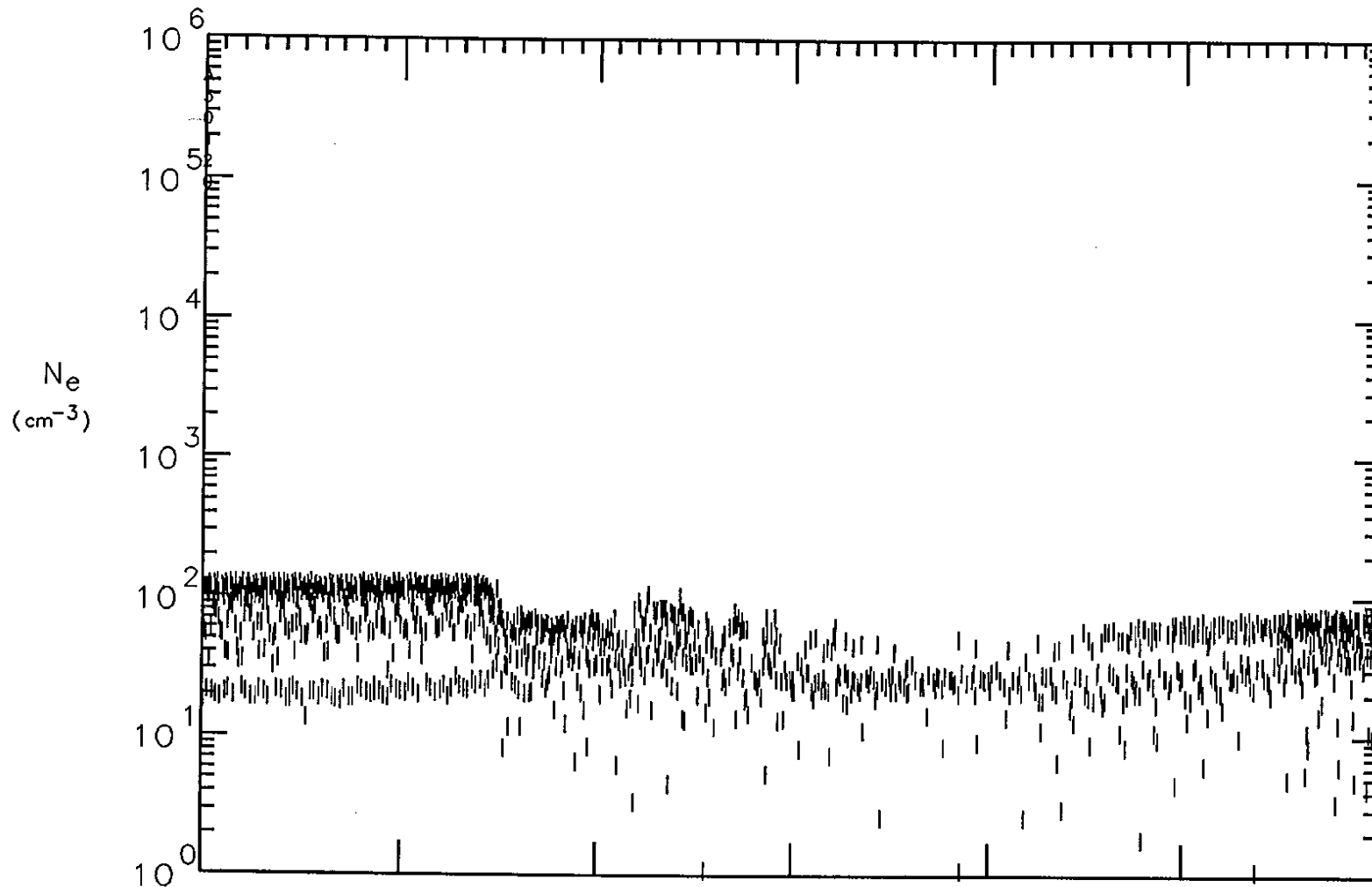
Universal Time, Day 88268

Ne hi-res Radial

Plotted:
6-SEP-93
00:13:46

8820	9420	10020	10620	11220	11820	12420
2:27	2:37	2:47	2:57	3: 7	3:17	3:27

secs
hh:mm



Orbit
3580

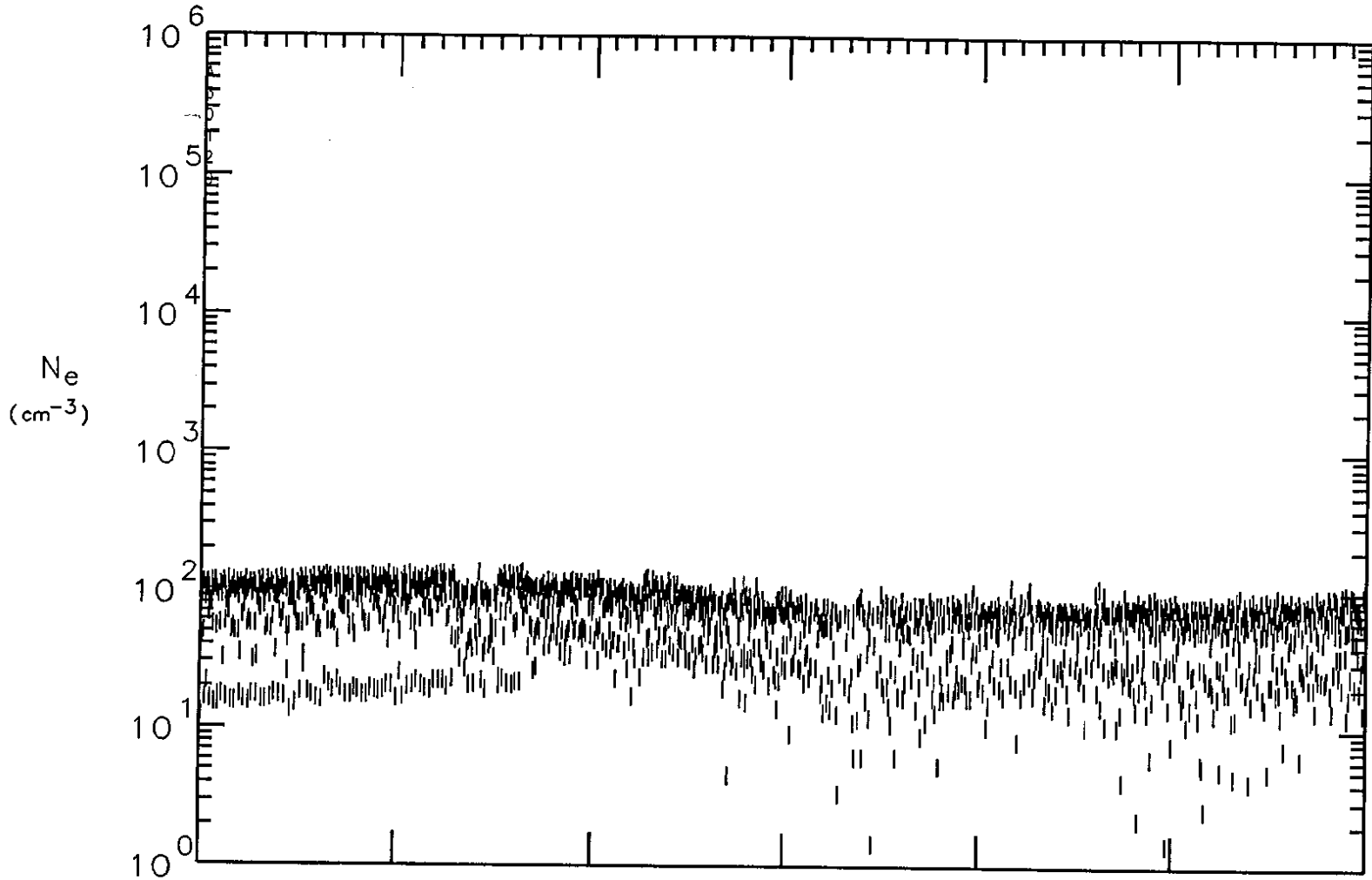
ALT	6441	4315	2641	1976	2674	4366	6498	km
LAT	68	53	28	-4	-37	-61	-73	deg
LONG	109	87	74	65	54	37	1	deg
SZA	69	56	42	41	59	79	93	deg
LST	11.6	13.2	14.1	14.7	15.4	16.5	18.7	hr

Universal Time, Day 88269

Ne hi-res Radial

Plotted:
6-SEP-93
00:20:23
secs
hh:mm

8820	9420	10020	10620	11220	11820	12420
2:27	2:37	2:47	2:57	3: 7	3:17	3:27



Orbit
3581

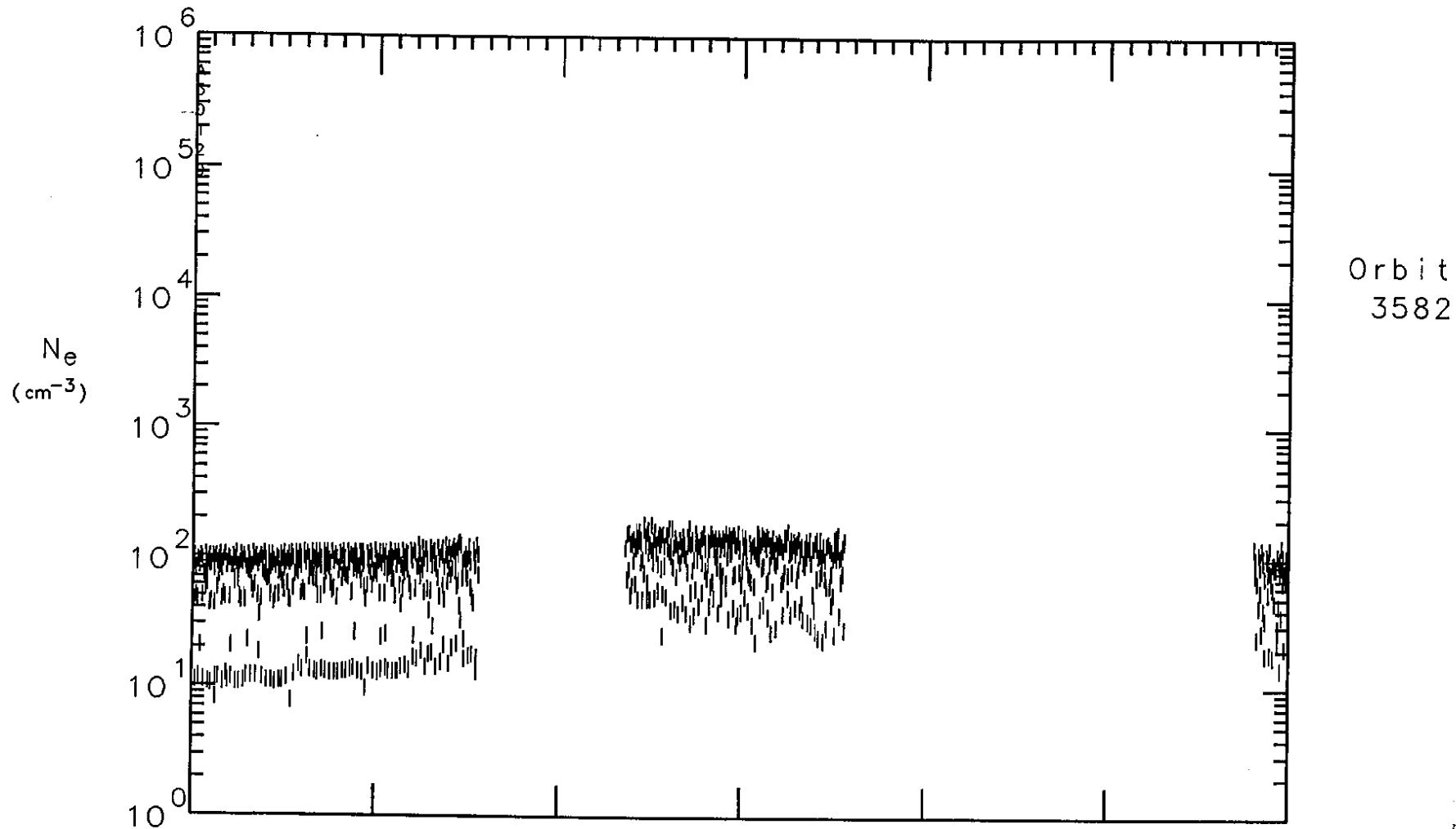
ALT	6489	4357	2666	1974	2644	4322	6449	km
LAT	69	54	29	-3	-36	-61	-73	deg
LONG	111	89	76	67	56	39	3	deg
SZA	69	57	43	42	60	79	93	deg
LST	11.7	13.3	14.2	14.8	15.5	16.5	18.7	hr

Universal Time, Day 88270

Ne hi-res Radial

Plotted:
6-SEP-93
00:28:03
secs
hh:mm

8820	9420	10020	10620	11220	11820	12420
2:27	2:37	2:47	2:57	3: 7	3:17	3:27



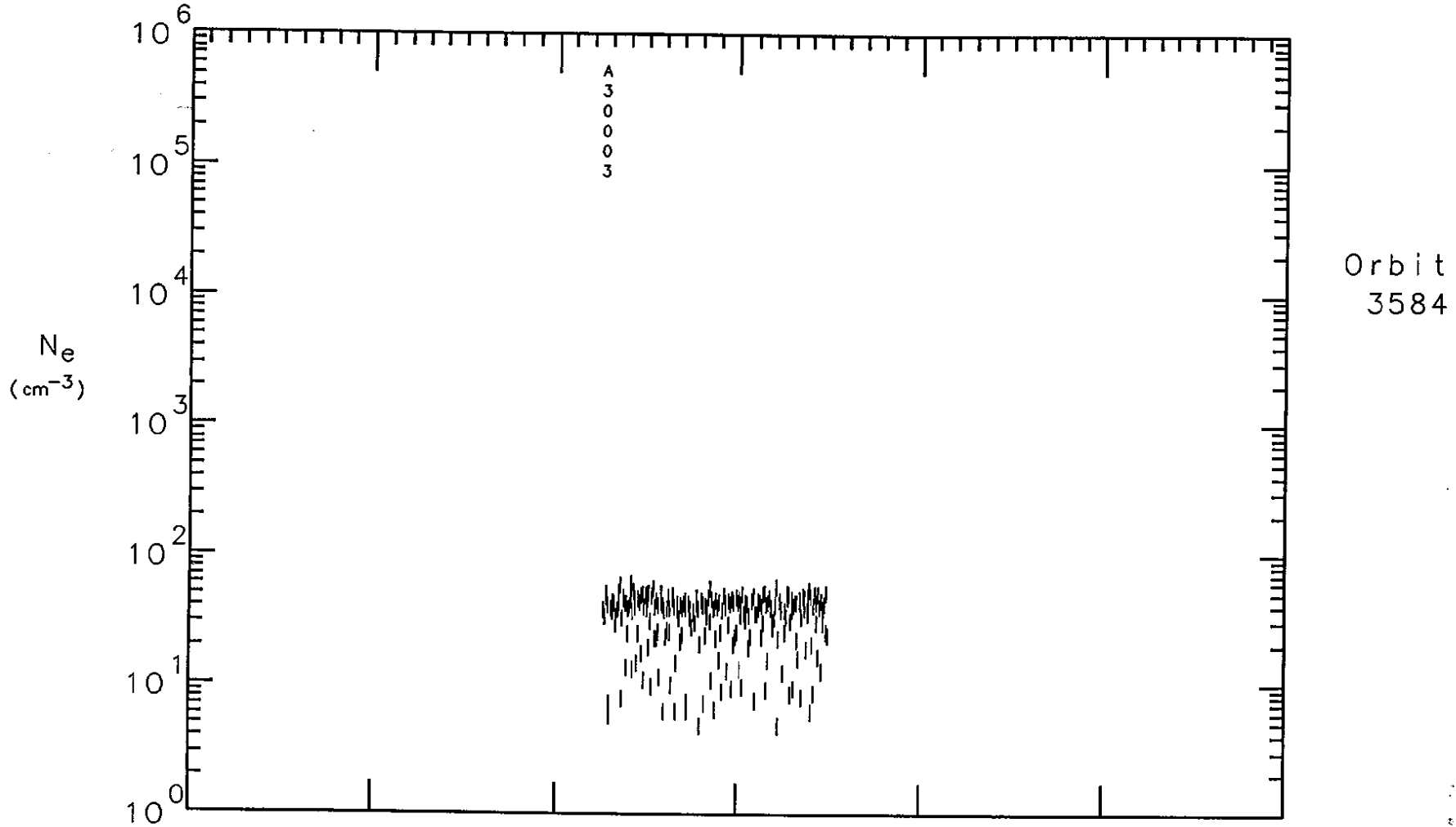
ALT	6534	4396	2691	1971	2615	4280	6403	km
LAT	69	54	30	-2	-36	-60	-73	deg
LONG	113	91	78	68	58	41	6	deg
SZA	70	58	44	43	61	80	93	deg
LST	11.7	13.4	14.3	14.9	15.6	16.6	18.8	hr

Universal Time, Day 88272

Ne hi-res Radial

Plotted:
6-SEP-93
00:39:44
secs
hh:mm

8880	9480	10080	10680	11280	11880	12480
2:28	2:38	2:48	2:58	3: 8	3:18	3:28



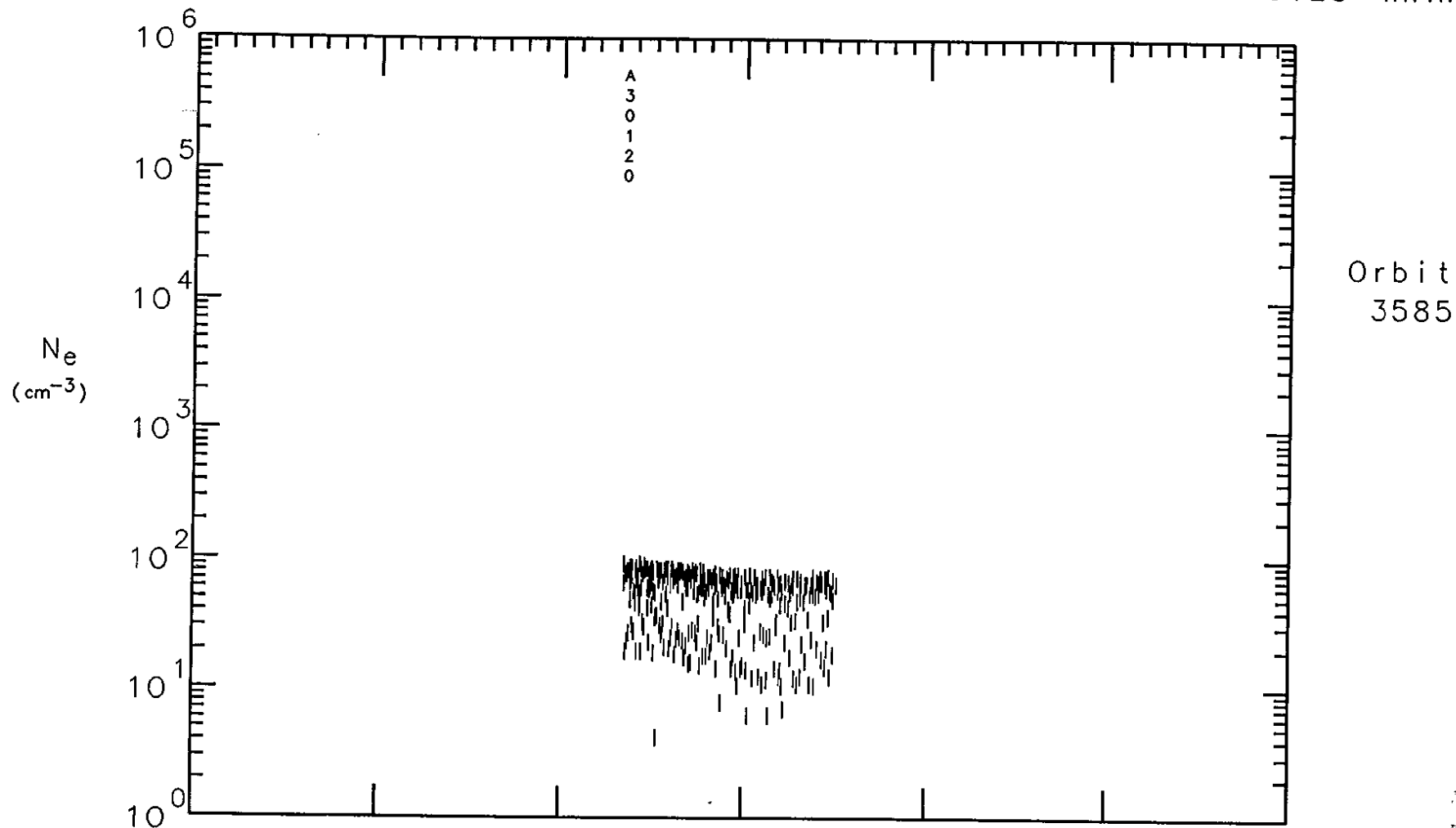
ALT	6394	4270	2607	1966	2691	4401	6541	km
LAT	68	53	28	-5	-38	-61	-74	deg
LONG	114	93	80	71	60	43	6	deg
SZA	69	58	46	47	64	82	95	deg
LST	12.1	13.7	14.5	15.2	15.8	16.9	19.2	hr

Universal Time, Day 88273

Ne hi-res Radial

Plotted:
6-SEP-93
00:43:12
secs
hh:mm

8880	9480	10080	10680	11280	11880	12480
2:28	2:38	2:48	2:58	3: 8	3:18	3:28



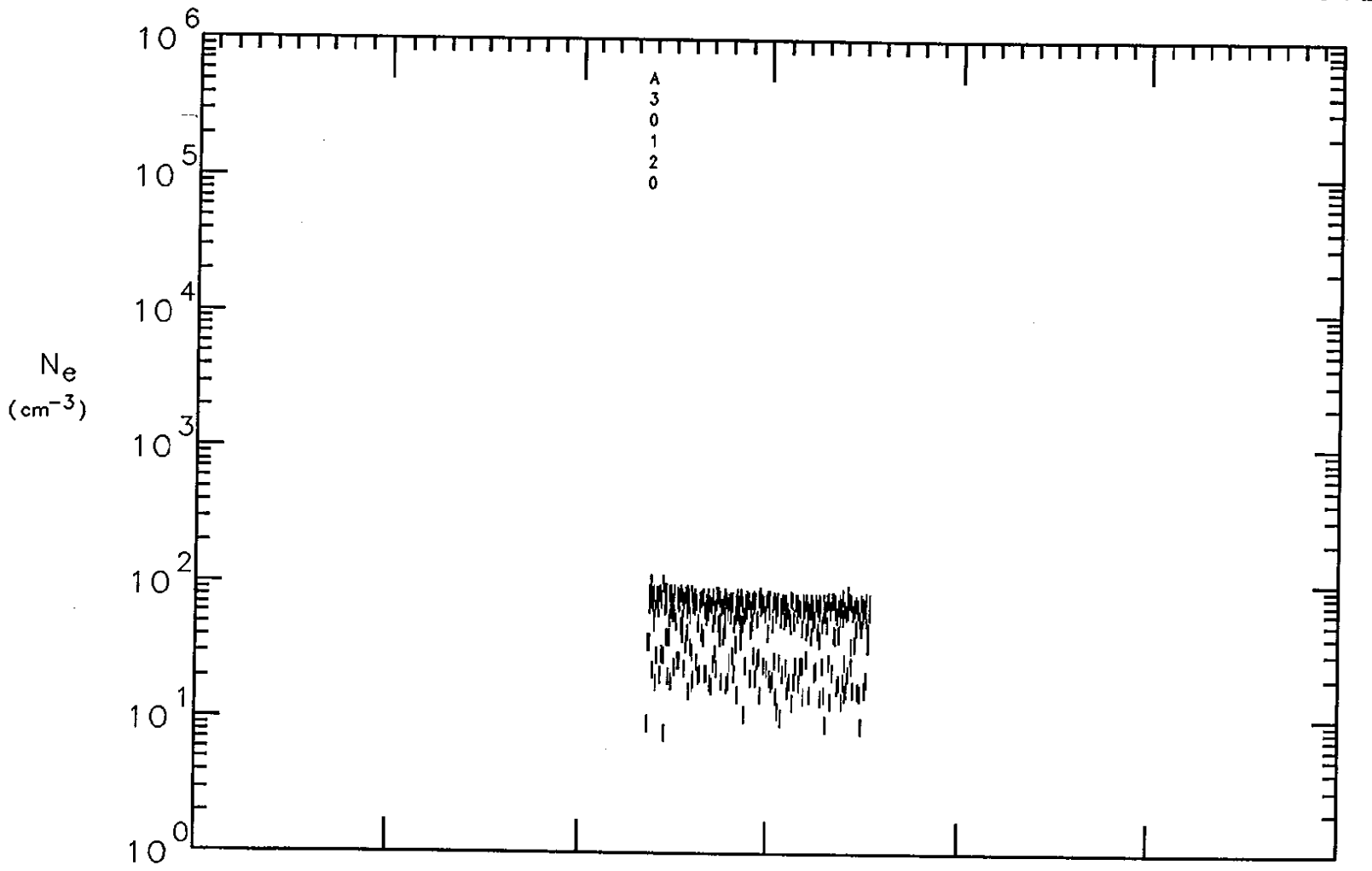
ALT	6433	4304	2626	1963	2666	4364	6501	km
LAT	69	53	28	-4	-37	-61	-74	deg
LONG	116	94	82	72	62	45	8	deg
SZA	70	59	48	49	65	82	95	deg
LST	12.2	13.8	14.6	15.3	15.9	17.0	19.2	hr

Universal Time, Day 88274

Ne hi-res Radial

Plotted:
6-SEP-93
00:46:25
secs
hh:mm

8880	9480	10080	10680	11280	11880	12480
2:28	2:38	2:48	2:58	3: 8	3:18	3:28



Orbit
3586

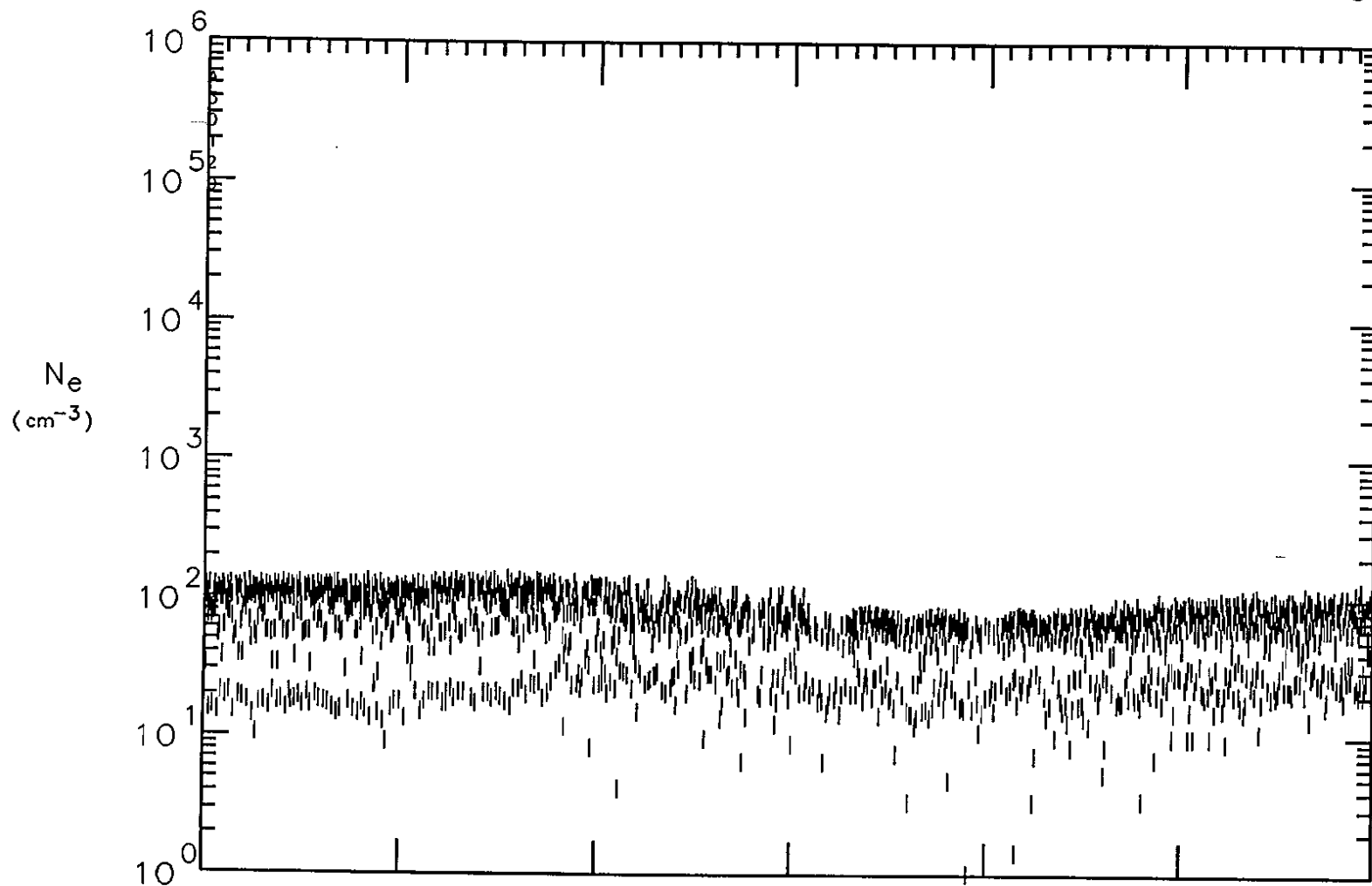
ALT	6469	4335	2645	1960	2643	4330	6464	km
LAT	69	54	29	-4	-37	-61	-74	deg
LONG	118	96	83	74	64	47	10	deg
SZA	70	59	49	50	66	83	95	deg
LST	12.2	13.9	14.7	15.4	16.0	17.1	19.3	hr

Universal Time, Day 88275

Ne hi-res Radial

Plotted:
6-SEP-93
00:49:44
secs
hh:mm

8880	9480	10080	10680	11280	11880	12480
2:28	2:38	2:48	2:58	3: 8	3:18	3:28



Orbit
3587

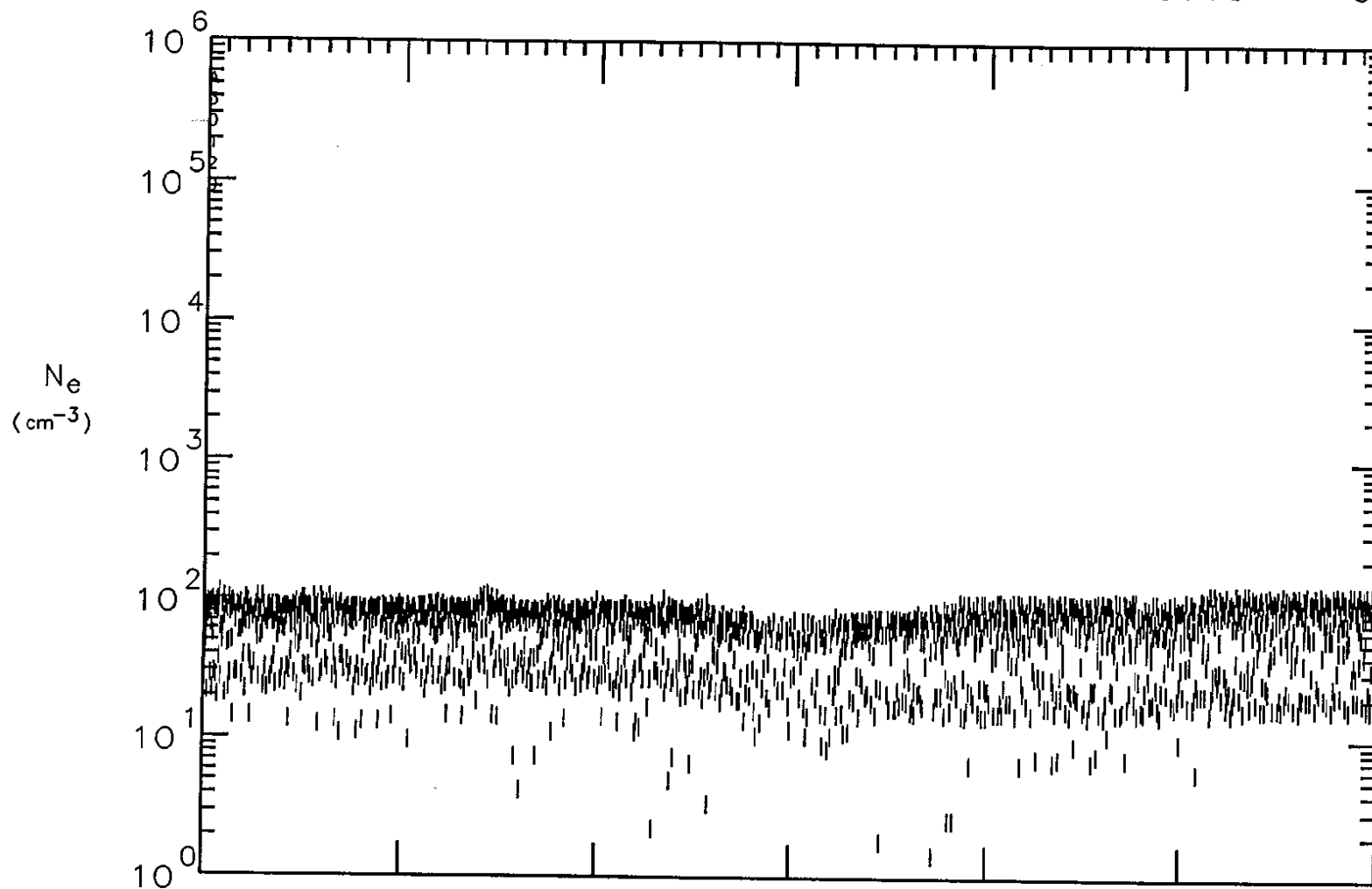
ALT	6503	4365	2664	1958	2621	4299	6429	km
LAT	69	54	29	-3	-36	-61	-73	deg
LONG	120	98	85	76	65	49	12	deg
SZA	70	60	50	51	67	83	95	deg
LST	12.3	13.9	14.8	15.5	16.1	17.2	19.4	hr

Universal Time, Day 88276

Ne hi-res Radial

Plotted:
6-SEP-93
00:57:29
secs
hh:mm

8880	9480	10080	10680	11280	11880	12480
2:28	2:38	2:48	2:58	3: 8	3:18	3:28



Orbit
3588

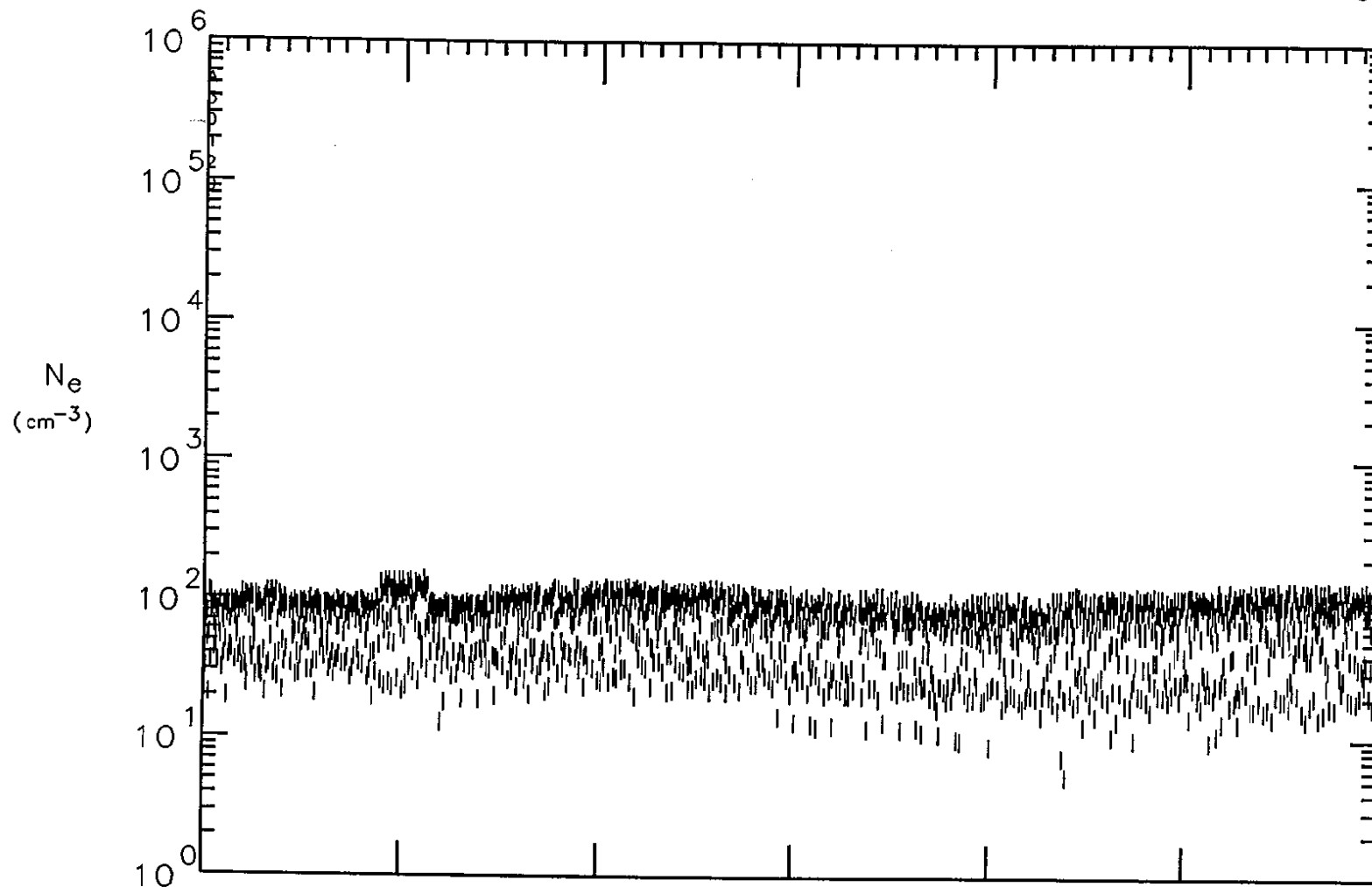
ALT	6535	4392	2681	1956	2600	4269	6397	km
LAT	69	54	30	-2	-36	-60	-73	deg
LONG	122	99	87	77	67	50	15	deg
SZA	71	61	52	53	68	84	95	deg
LST	12.4	14.0	14.9	15.6	16.2	17.3	19.4	hr

Universal Time, Day 88277

Ne hi-res Radial

Plotted:
6-SEP-93
01:05:12
secs
hh:mm

8880	9480	10080	10680	11280	11880	12480
2:28	2:38	2:48	2:58	3: 8	3:18	3:28



Orbit
3589

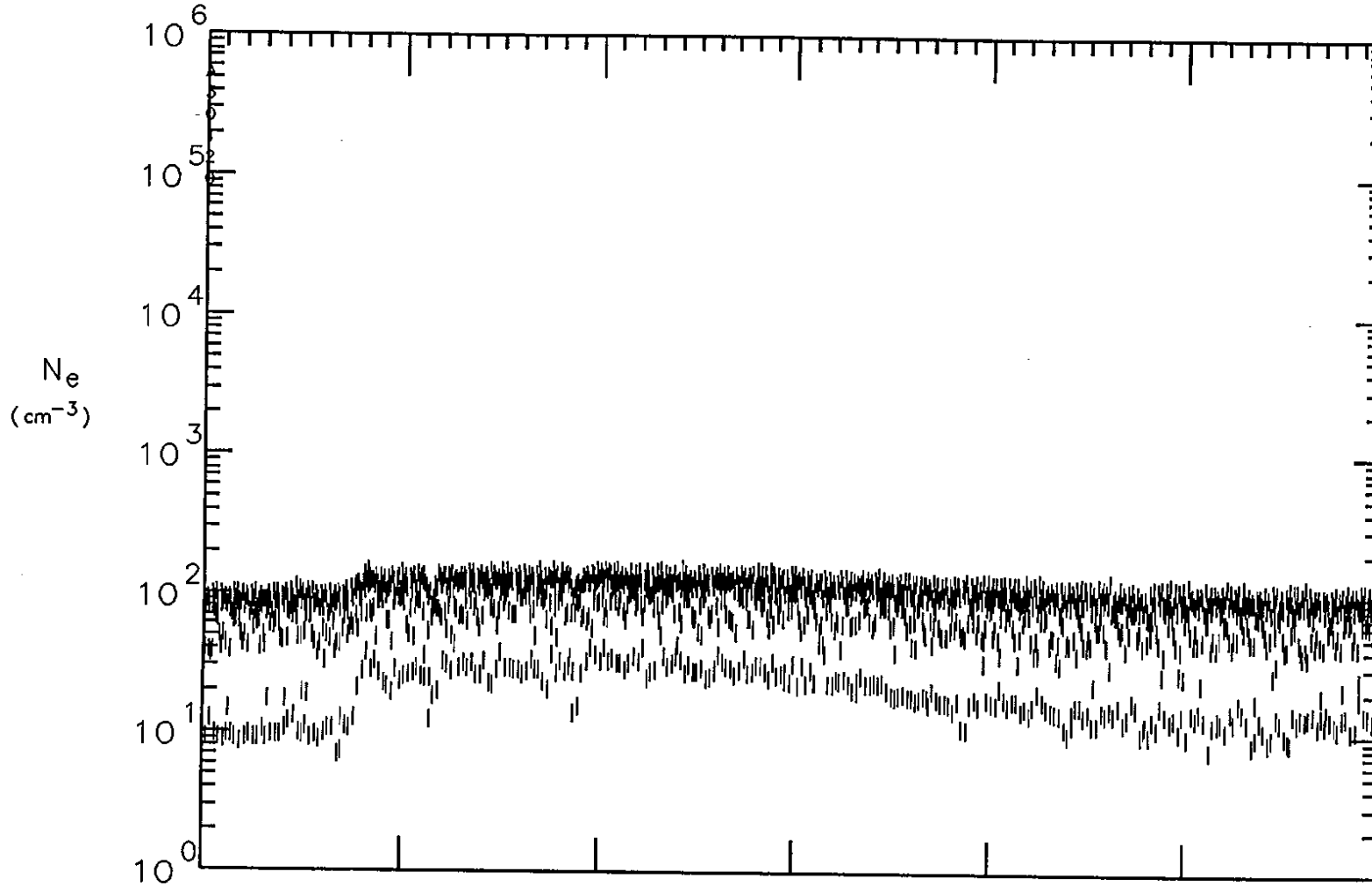
ALT	6564	4418	2697	1955	2582	4241	6366	km
LAT	69	55	30	-2	-36	-60	-73	deg
LONG	124	101	88	79	69	52	17	deg
SZA	71	62	53	54	69	84	96	deg
LST	12.5	14.1	15.0	15.7	16.3	17.3	19.5	hr

Universal Time, Day 88278

Ne hi-res Radial

Plotted:
6-SEP-93
01:13:07
secs
hh:mm

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29



Orbit
3590

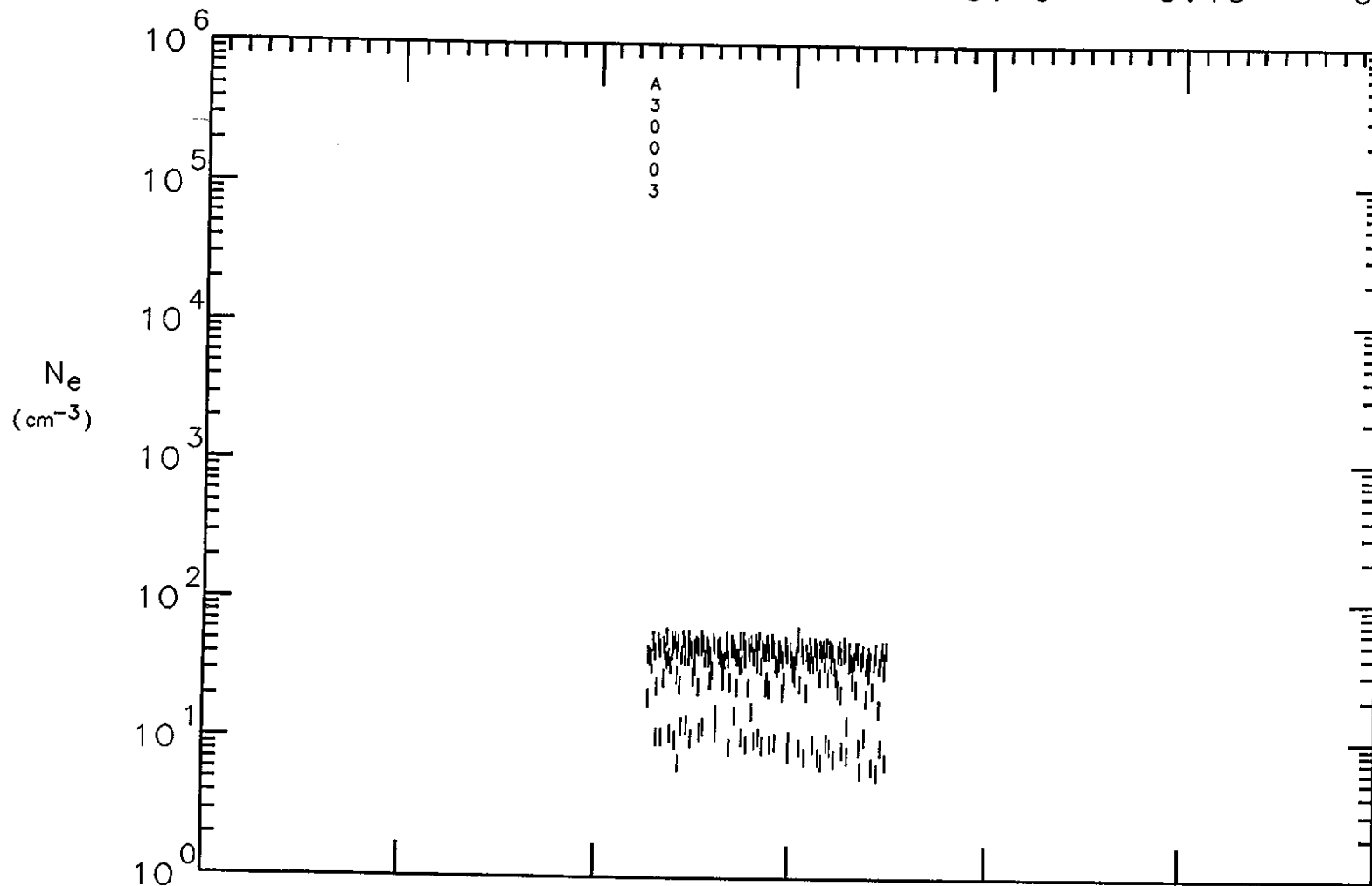
ALT	6368	4243	2581	1952	2693	4415	6562	km
LAT	68	53	28	-5	-38	-62	-74	deg
LONG	123	101	89	79	69	52	14	deg
SZA	70	62	54	57	71	86	97	deg
LST	12.8	14.3	15.2	15.8	16.5	17.6	19.9	hr

Universal Time, Day 88279

Ne hi-res Radial

Plotted:
6-SEP-93
01:20:54
secs
hh:mm

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29



Orbit
3591

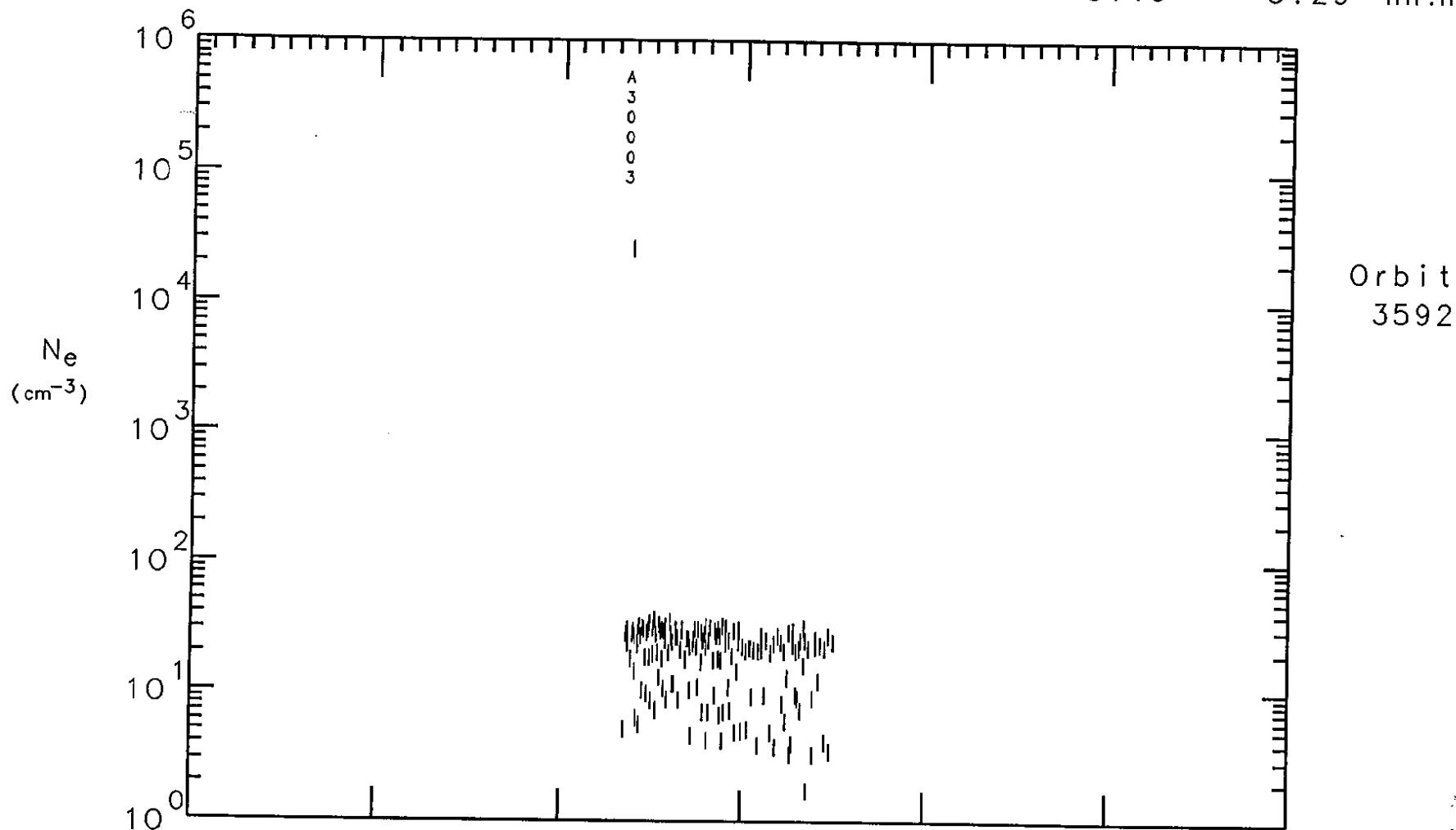
ALT	6394	4264	2594	1950	2676	4390	6535	km
LAT	69	53	28	-5	-38	-62	-74	deg
LONG	124	103	90	81	71	53	16	deg
SZA	71	63	55	58	72	87	97	deg
LST	12.9	14.4	15.3	15.9	16.6	17.7	19.9	hr

Universal Time, Day 88280

Ne hi-res Radial

Plotted:
6-SEP-93
01:24:15
secs
hh:mm

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29



ALT	6417	4284	2606	1947	2660	4368	6511	km
LAT	69	53	28	-4	-38	-62	-74	deg
LONG	126	104	92	83	72	55	18	deg
SZA	71	63	57	60	73	87	97	deg
LST	12.9	14.5	15.4	16.0	16.7	17.8	20.0	hr

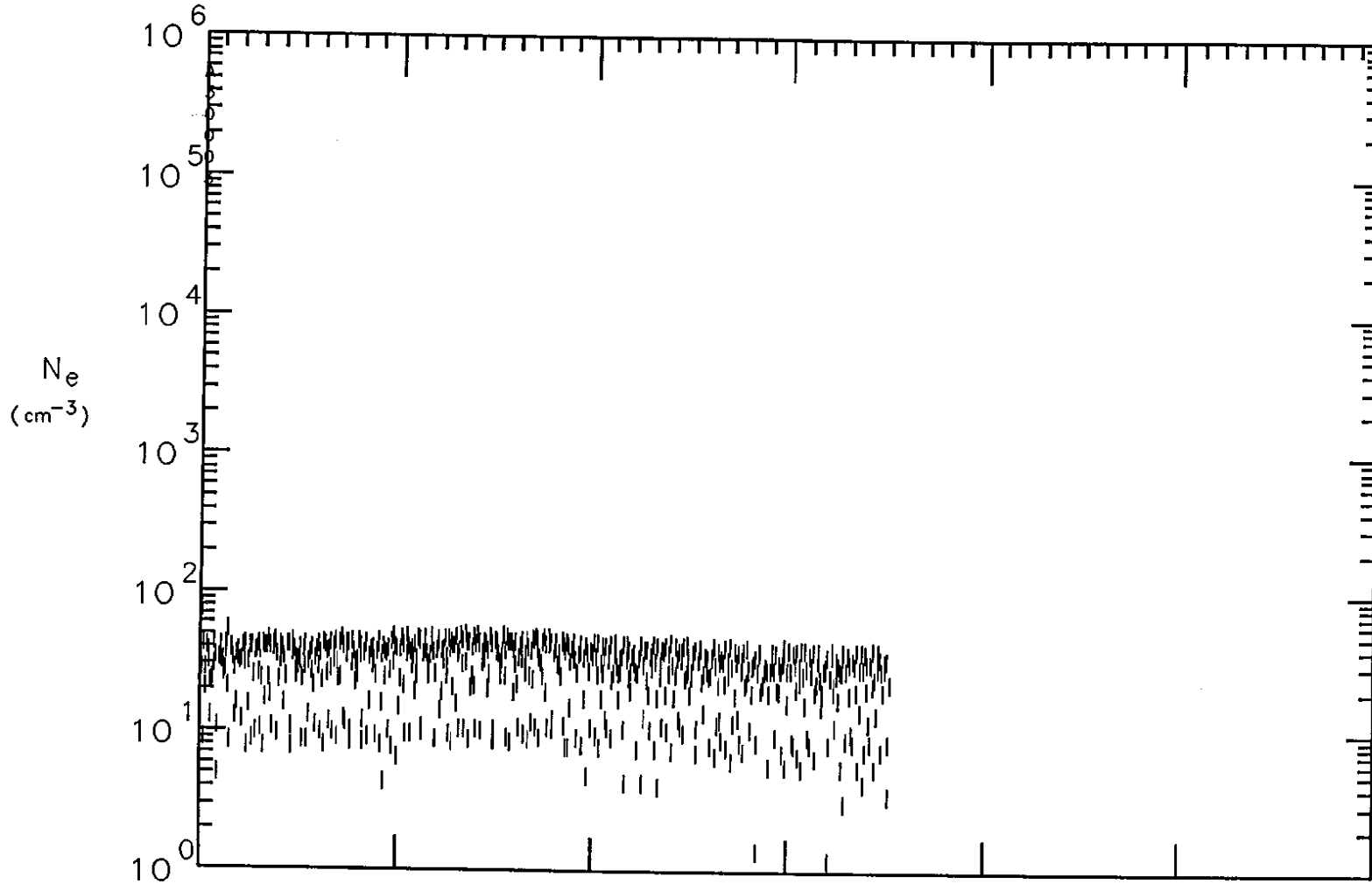
Universal Time, Day 88281

Ne hi-res Radial

Plotted:
6-SEP-93
01:26:27

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs
hh:mm



Orbit
3593

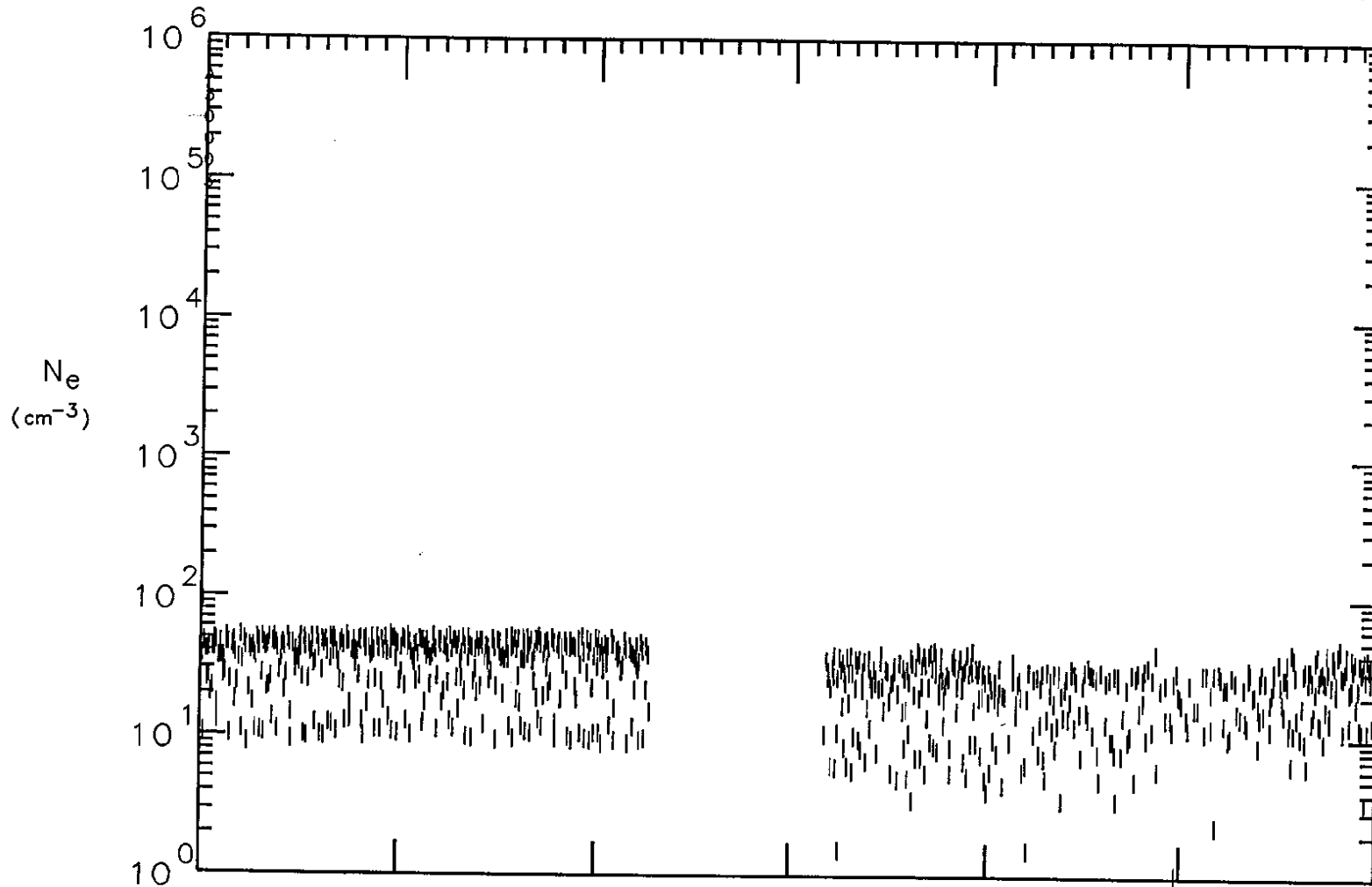
ALT	6438	4303	2617	1945	2646	4348	6489	km
LAT	69	54	29	-4	-37	-61	-74	deg
LONG	128	106	94	84	74	57	20	deg
SZA	71	64	58	61	75	88	97	deg
LST	13.0	14.6	15.5	16.1	16.8	17.8	20.1	hr

Universal Time, Day 88282

Ne hi-res Radial

Plotted:
6-SEP-93
01:31:35
secs
hh:mm

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29



Orbit
3594

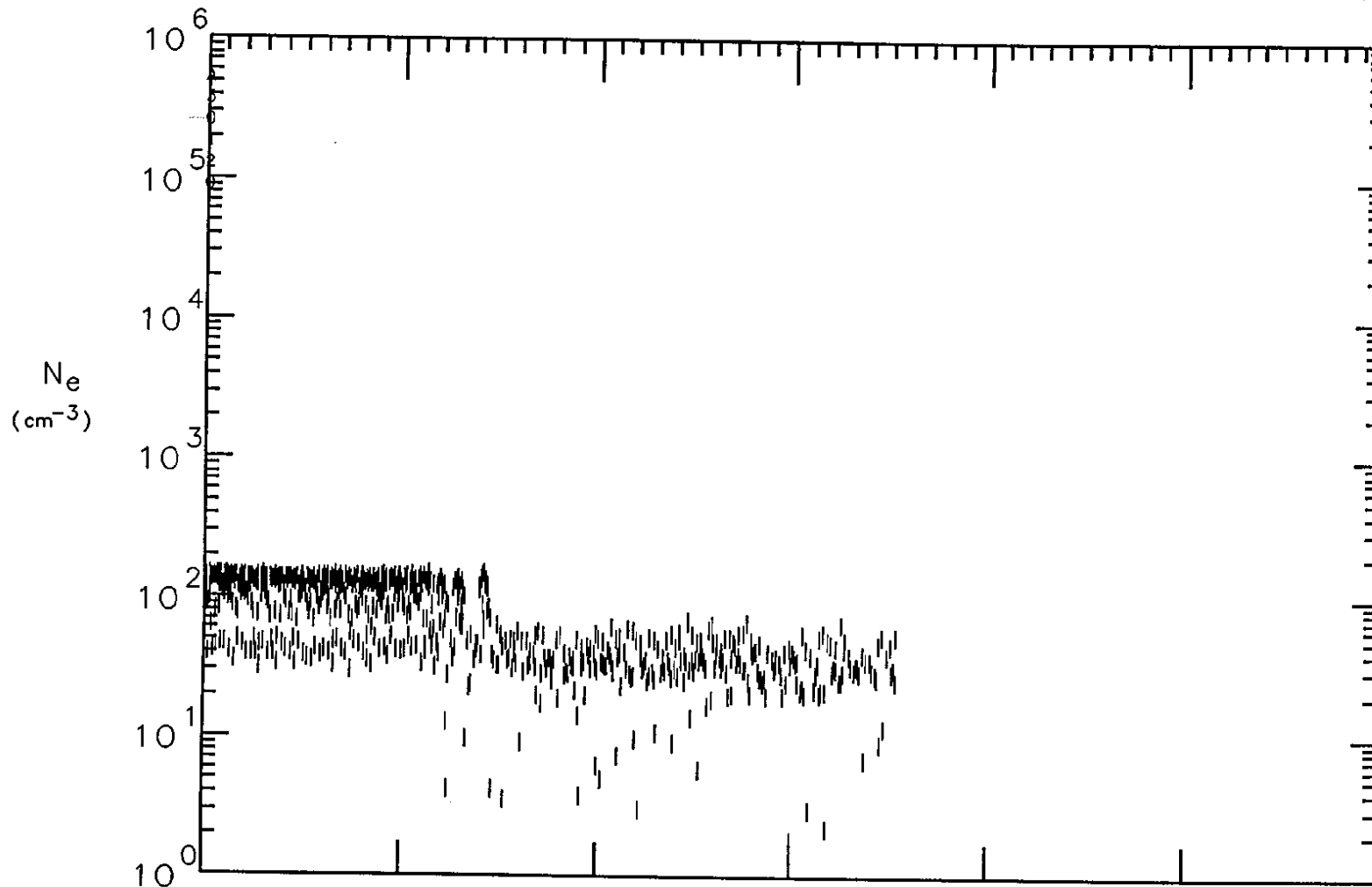
ALT	6458	4319	2626	1943	2633	4329	6469	km
LAT	69	54	29	-4	-37	-61	-74	deg
LONG	130	108	95	86	76	59	22	deg
SZA	72	65	60	63	76	88	97	deg
LST	13.1	14.7	15.6	16.2	16.9	17.9	20.2	hr

Universal Time, Day 88283

Ne hi-res Radial

Plotted:
6-SEP-93
01:37:01
secs
hh:mm

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29



Orbit
3595

ALT	6475	4334	2635	1941	2621	4312	6451	km
LAT	69	54	29	-3	-37	-61	-74	deg
LONG	131	109	97	87	77	60	24	deg
SZA	72	66	61	64	77	89	98	deg
LST	13.2	14.8	15.7	16.3	17.0	18.0	20.3	hr

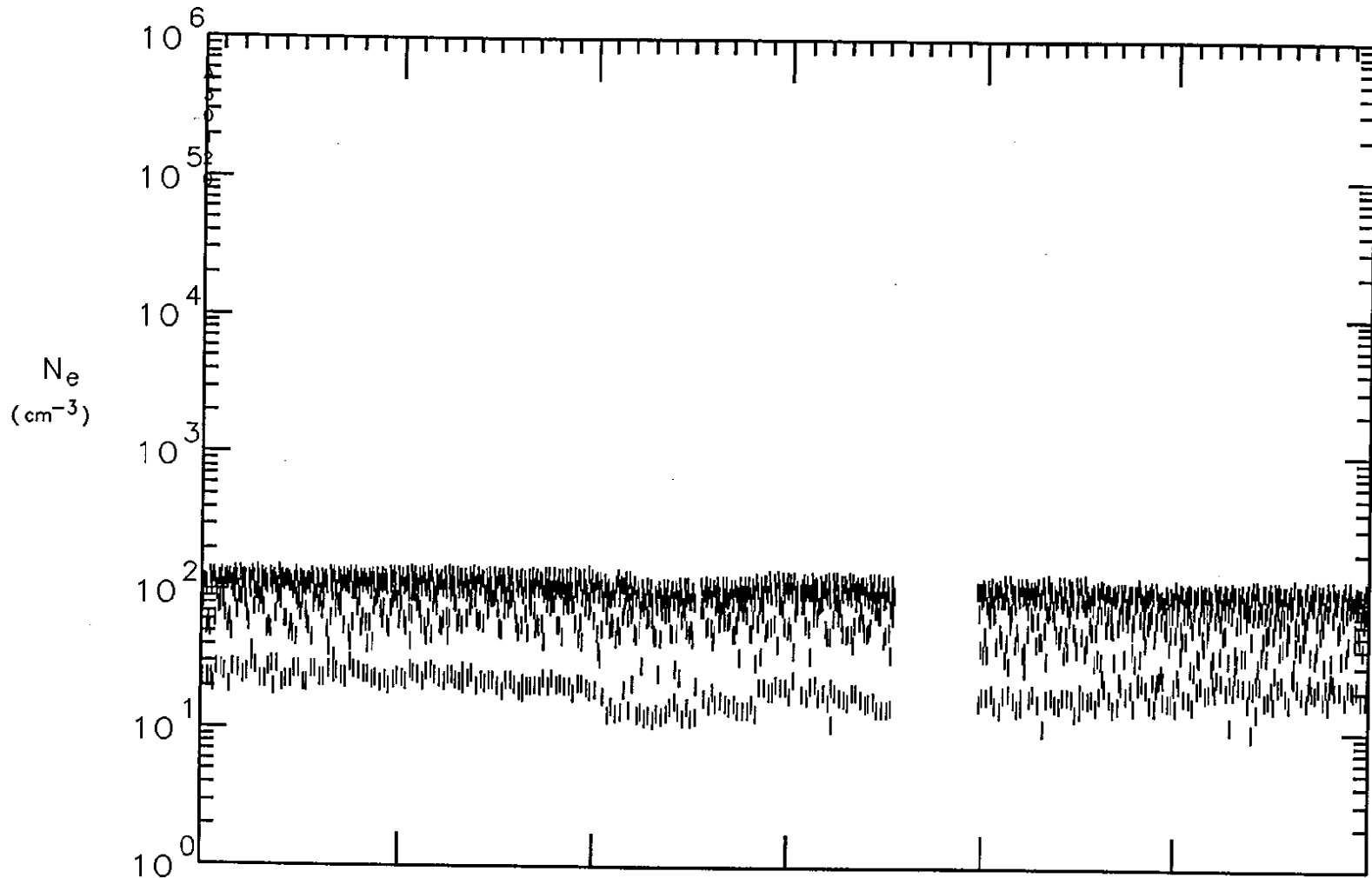
Universal Time, Day 88284

Ne hi-res Radiol

Plotted:
6-SEP-93
11:41:37

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs
hh:mm



Orbit
3596

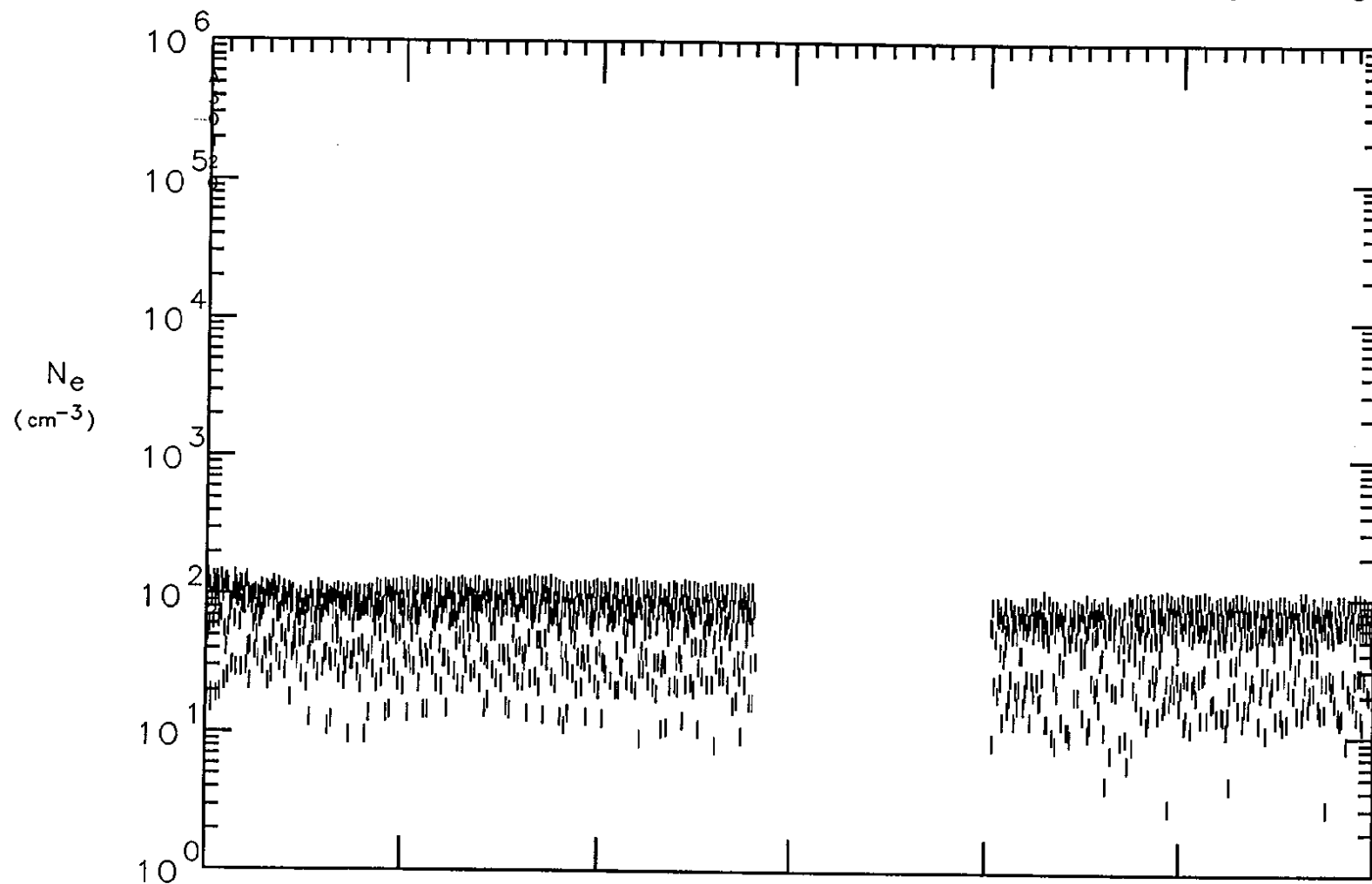
ALT	6491	4348	2643	1940	2610	4297	6434	km
LAT	69	54	29	-3	-37	-61	-74	deg
LONG	133	111	98	89	79	62	25	deg
SZA	72	67	62	66	78	90	98	deg
LST	13.3	14.9	15.8	16.4	17.1	18.1	20.3	hr

Universal Time, Day 88285

Ne hi-res Radial

Plotted:
6-SEP-93
11:49:10
secs
hh:mm

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29



Orbit
3597

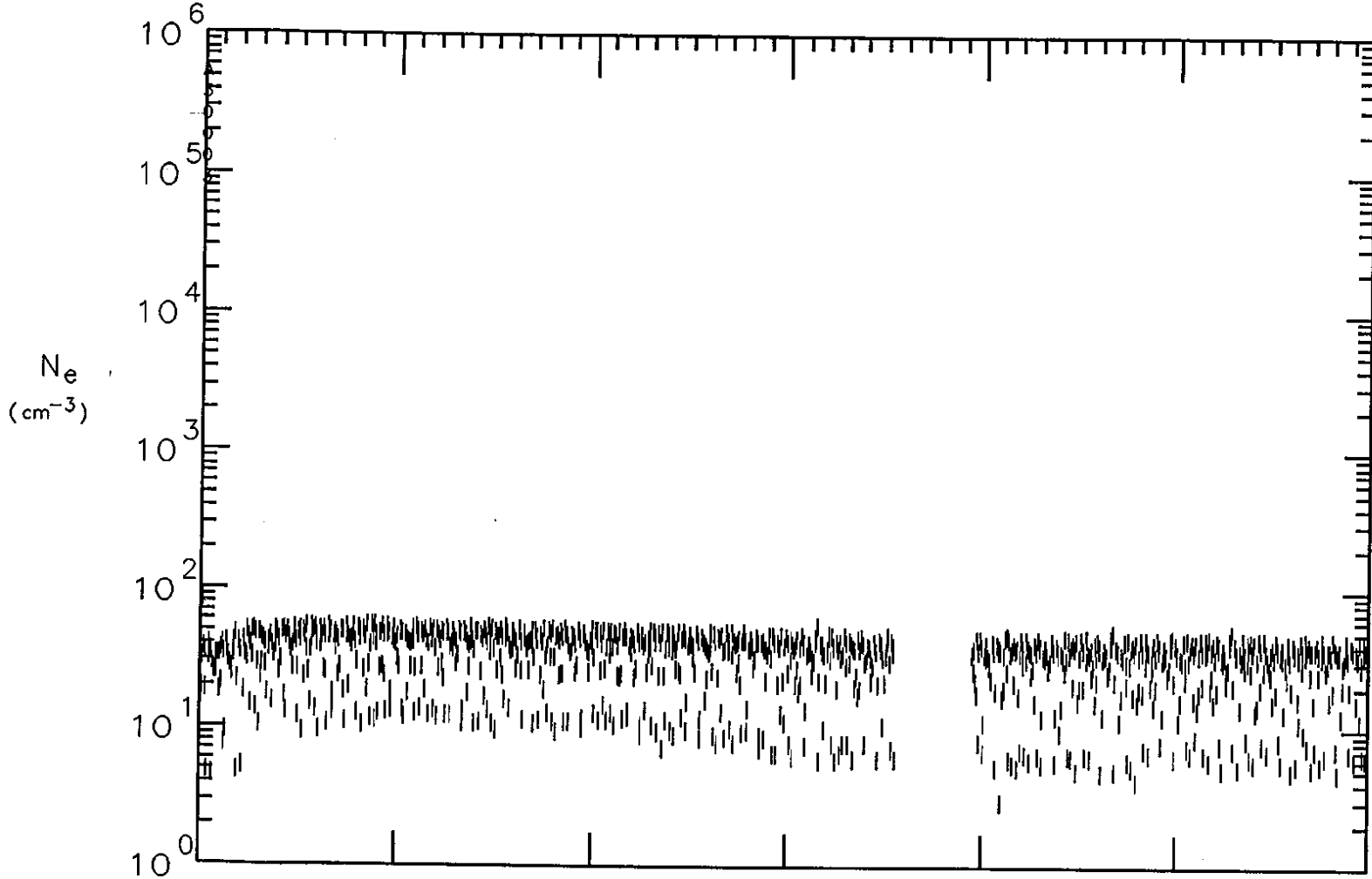
ALT	6505	4360	2651	1938	2601	4284	6420	km
LAT	69	54	30	-3	-36	-61	-74	deg
LONG	135	112	100	90	80	64	27	deg
SZA	73	67	64	67	79	90	98	deg
LST	13.4	15.0	15.9	16.5	17.2	18.2	20.4	hr

Universal Time, Day 88286

Ne hi-res Radial

Plotted:
6-SEP-93
11:56:05
secs
hh:mm

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29



Orbit
3598

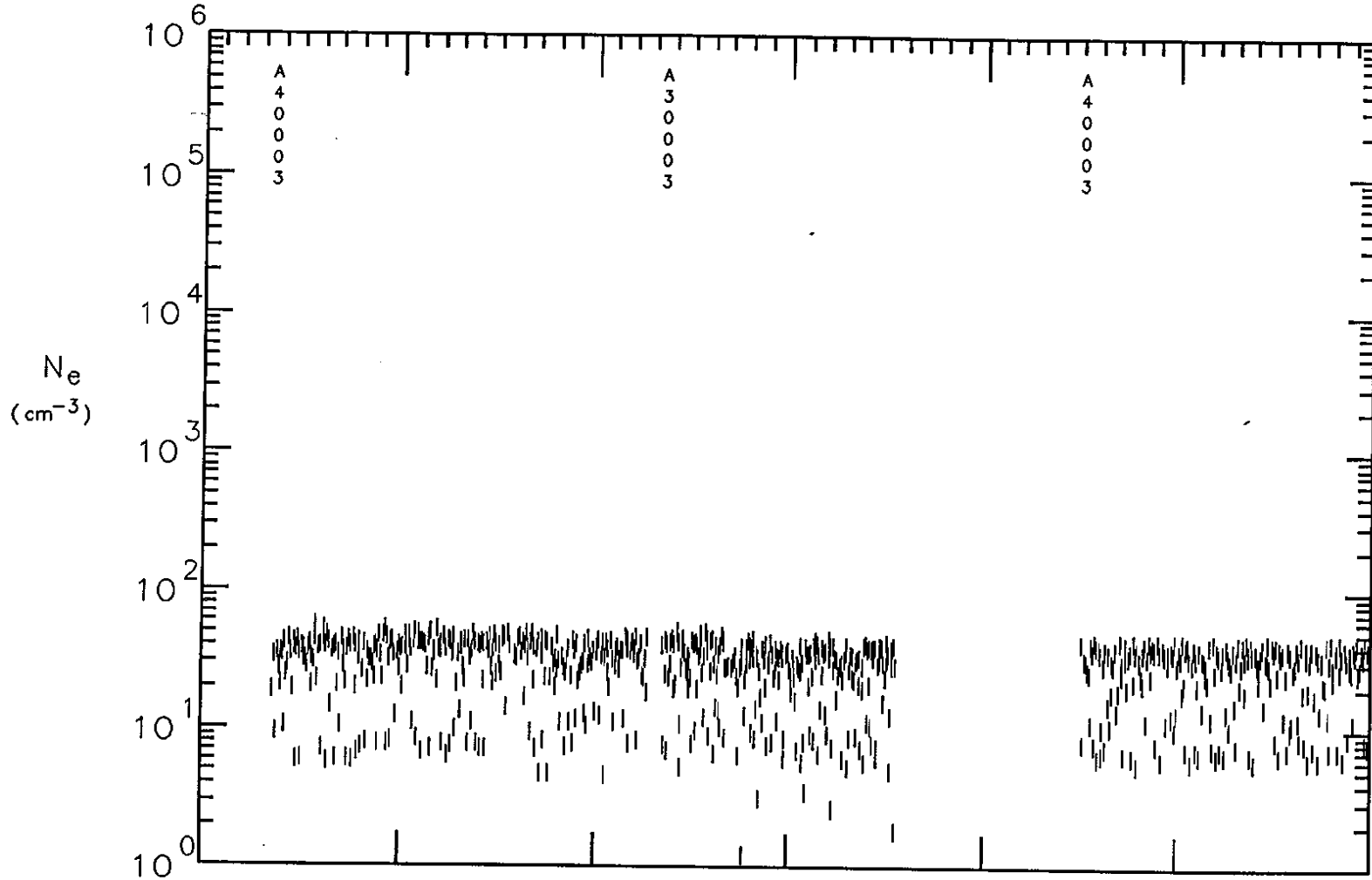
ALT	6518	4371	2657	1937	2592	4272	6407	km
LAT	69	54	30	-3	-36	-61	-74	deg
LONG	136	114	101	92	82	65	29	deg
SZA	73	68	65	69	80	91	98	deg
LST	13.5	15.1	16.0	16.6	17.3	18.3	20.5	hr

Universal Time, Day 88287

Ne hi-res Radial

Plotted:
6-SEP-93
12:01:55
secs
hh:mm

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29



ALT	6529	4380	2662	1936	2585	4261	6395	km
LAT	69	55	30	-2	-36	-61	-74	deg
LONG	138	115	103	93	83	67	31	deg
SZA	73	69	67	71	81	92	99	deg
LST	13.6	15.2	16.1	16.7	17.4	18.4	20.6	hr