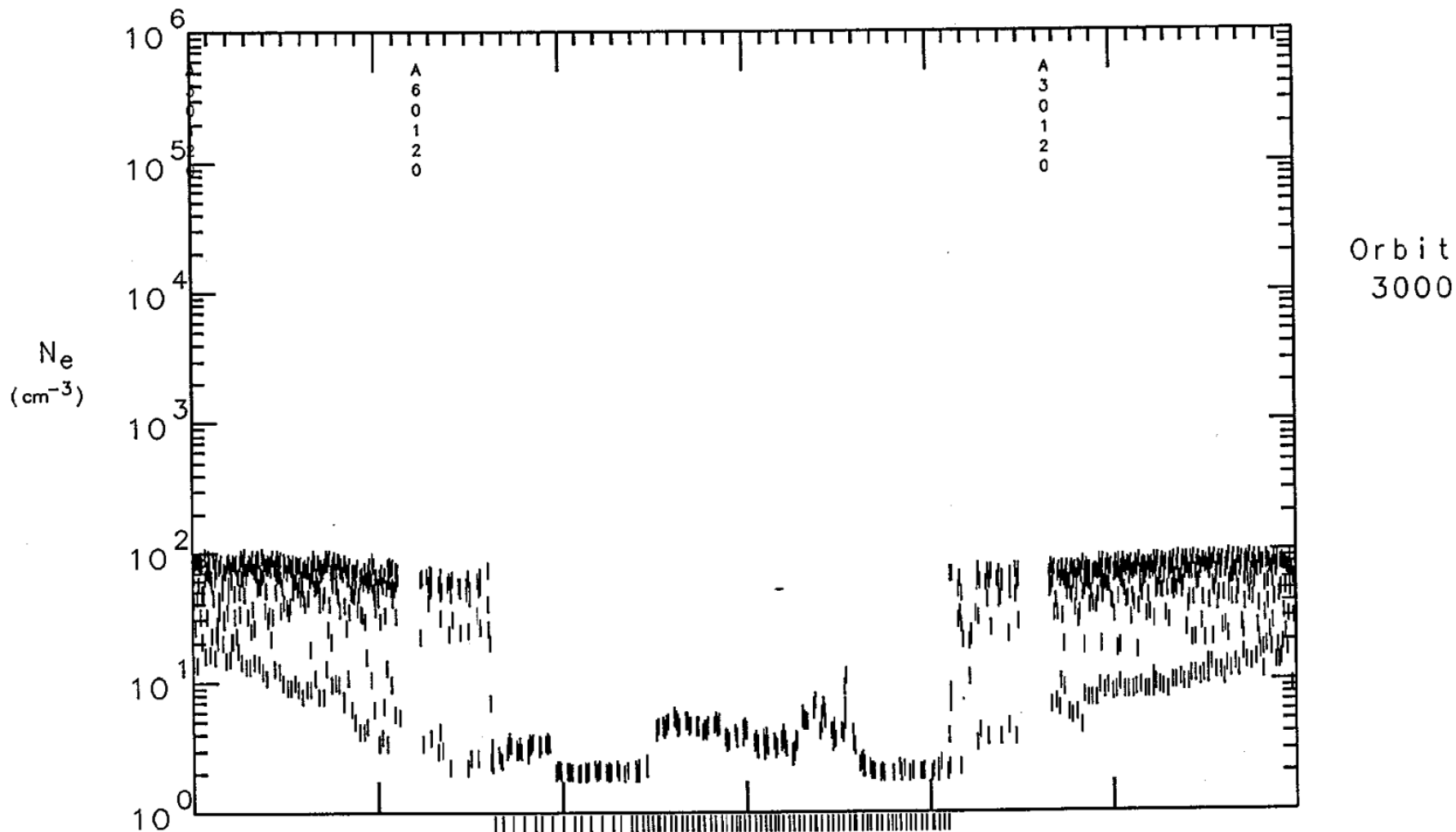


Universal Time, Day 87052

Ne hi-res Radial

Plotted:
25-AUG-93
12:05:21

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



Orbit
3000

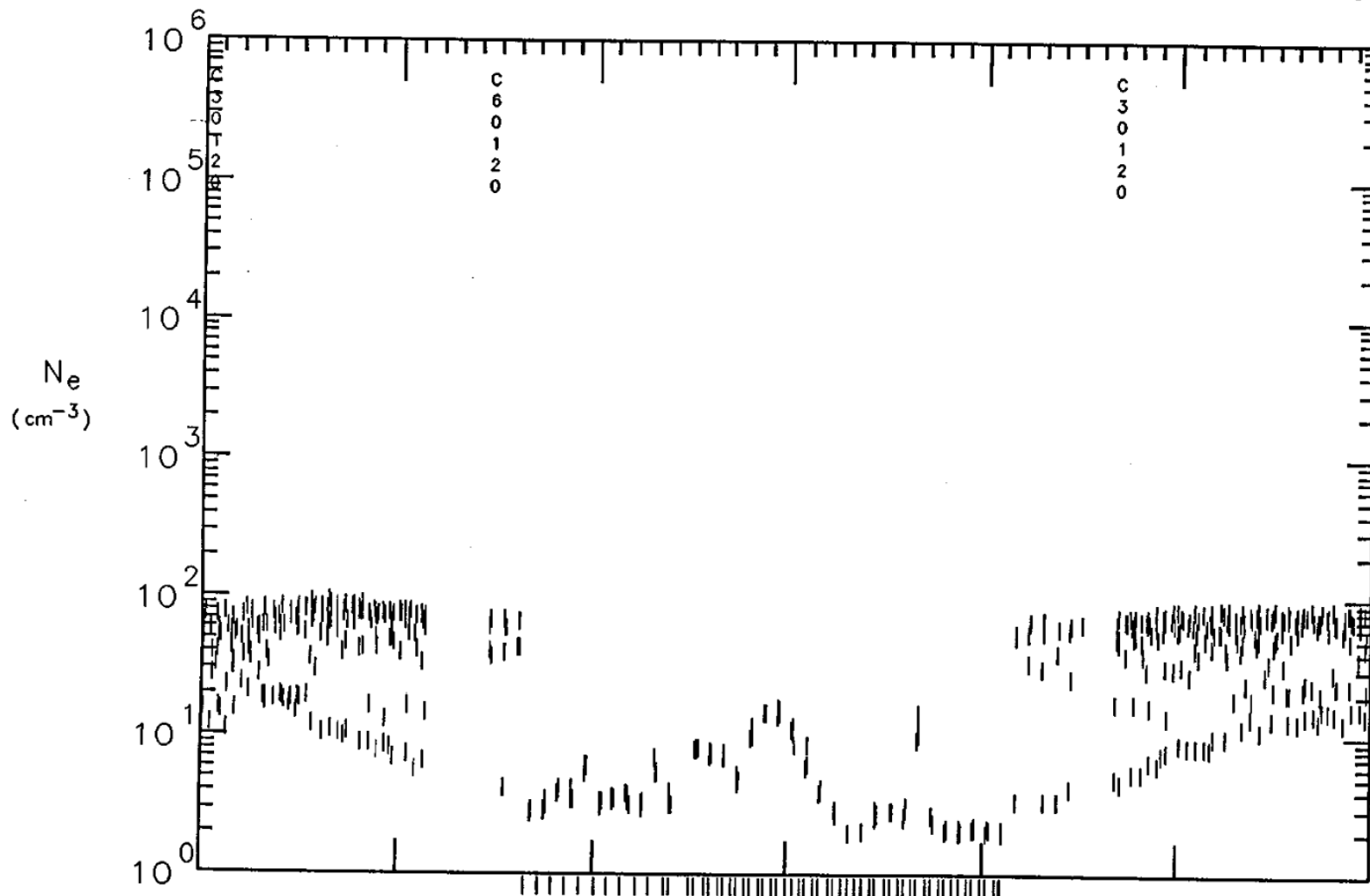
ALT	6478	4447	2883	2286	2946	4547	6592	km
LAT	69	54	30	-1	-32	-56	-70	deg
LONG	-27	-51	-64	-73	-82	-96	-121	deg
SZA	107	125	149	167	140	116	98	deg
LST	21.6	23.3	0.2	0.8	1.4	2.3	3.8	hr

Universal Time, Day 87053

Ne hi-res Radial

Plotted:
25-AUG-93
12:12:49
secs
hh:mm

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



Orbit
3001

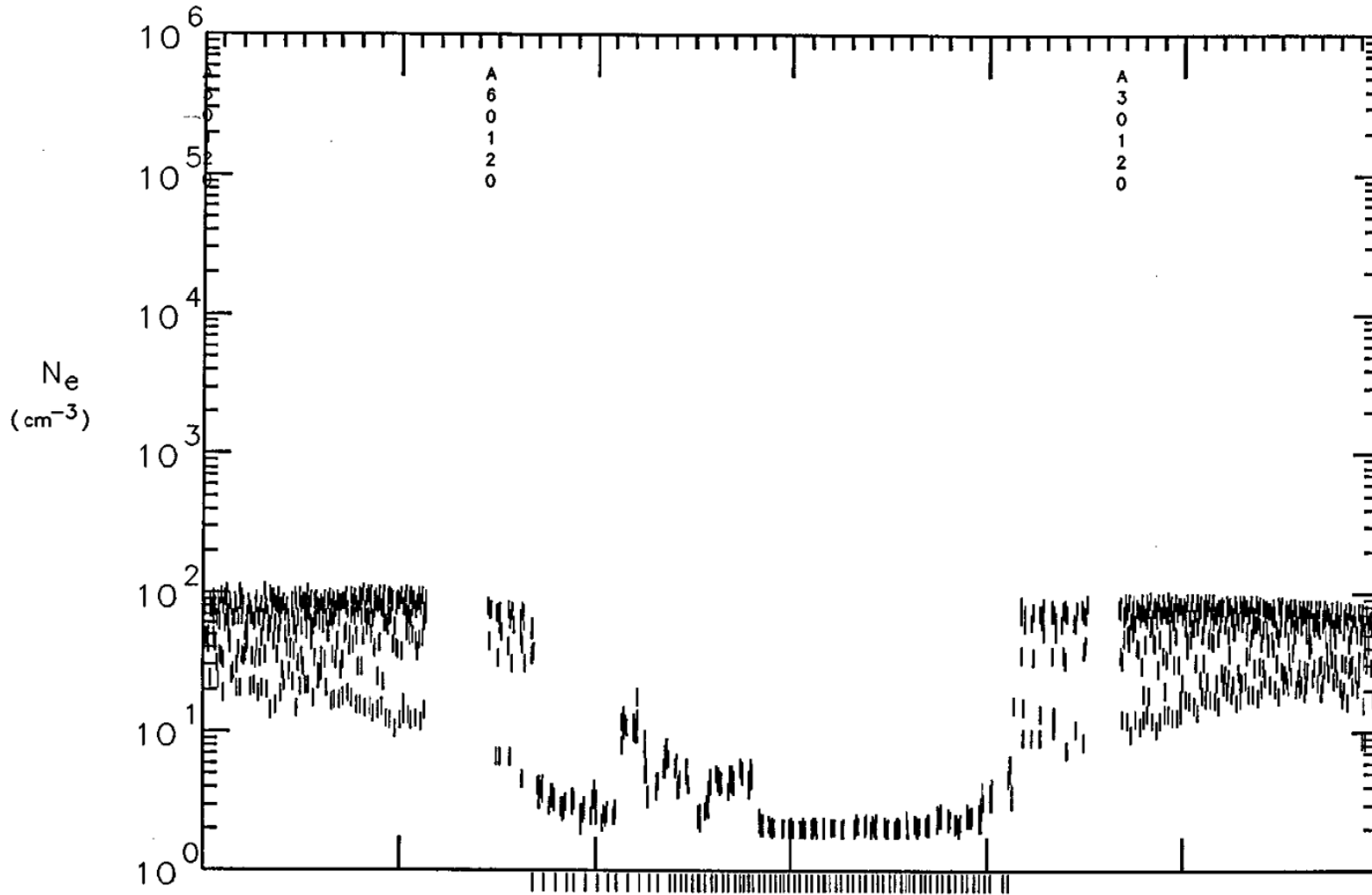
ALT	6551	4510	2922	2284	2904	4482	6519	km
LAT	69	55	31	0	-31	-55	-70	deg
LONG	-25	-49	-62	-71	-81	-94	-118	deg
SZA	107	124	148	166	141	116	98	deg
LST	21.6	23.4	0.3	0.9	1.5	2.4	3.9	hr

Universal Time, Day 87054

Ne hi-res Radial

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

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



Orbit
3002

ALT	6622	4572	2962	2284	2864	4419	6447	km
LAT	70	55	32	1	-30	-54	-69	deg
LONG	-22	-47	-60	-70	-79	-92	-116	deg
SZA	107	124	147	164	141	116	98	deg
LST	21.7	23.4	0.4	1.0	1.6	2.4	3.9	hr

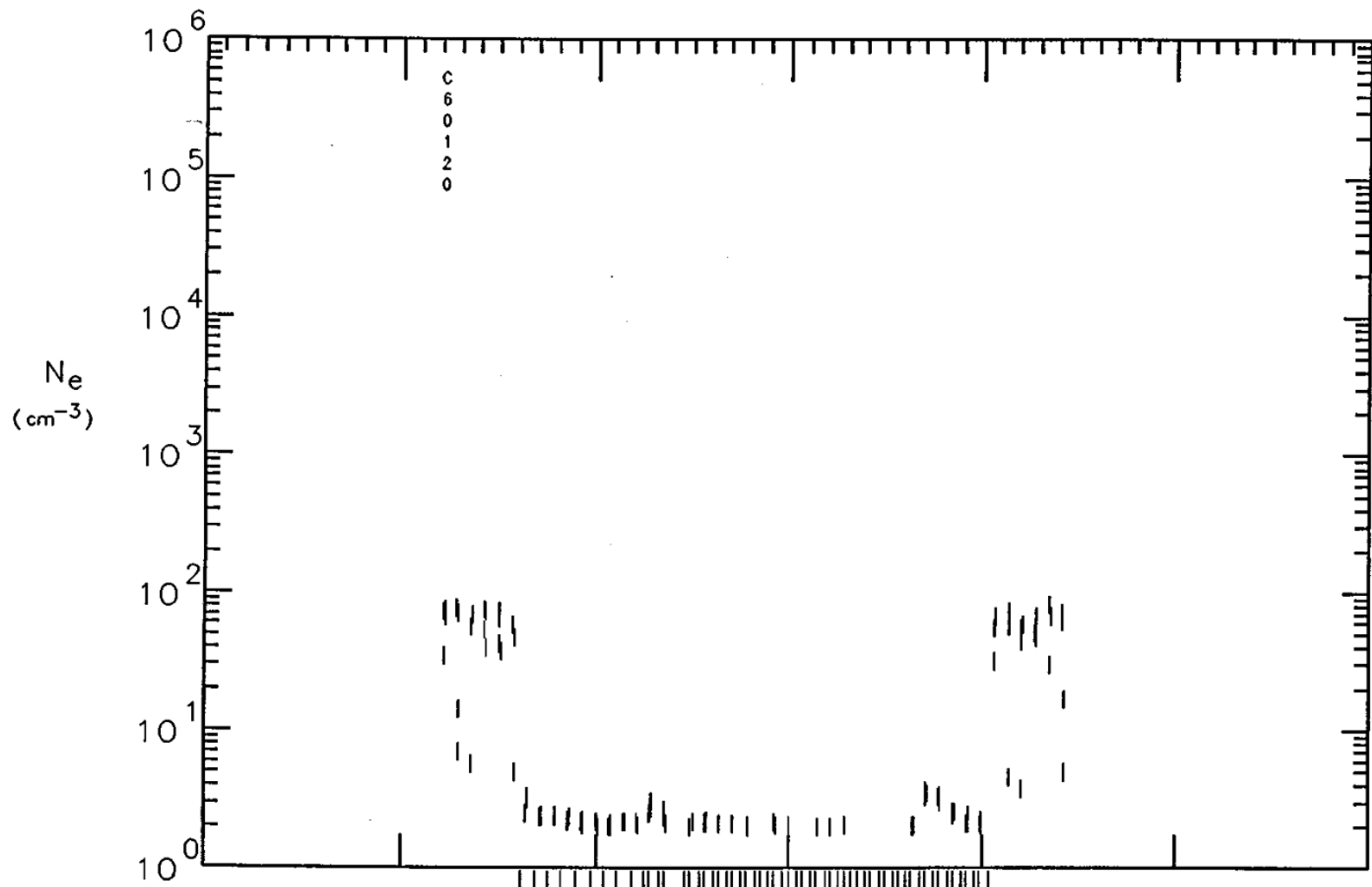
Universal Time, Day 87055

Ne hi-res Radial

Plotted:
25-AUG-93
12:24:58

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

secs
hh:mm



Orbit
3003

ALT	6478	4445	2880	2282	2943	4544	6591	km
LAT	69	54	30	-1	-32	-56	-70	deg
LONG	-23	-46	-59	-69	-78	-92	-117	deg
SZA	108	125	148	162	138	114	97	deg
LST	21.9	23.6	0.5	1.2	1.8	2.6	4.1	hr

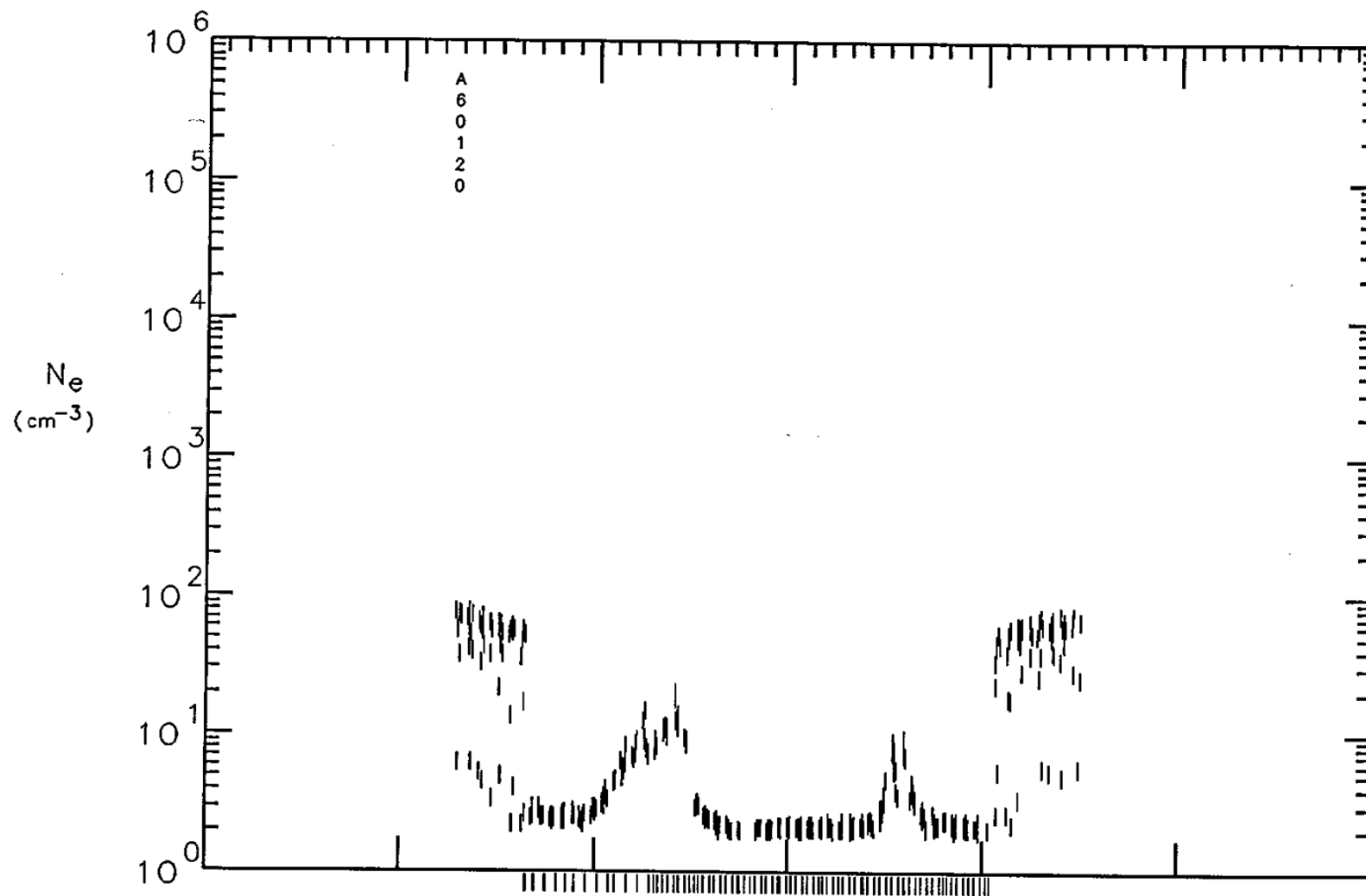
Universal Time, Day 87056

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
3004

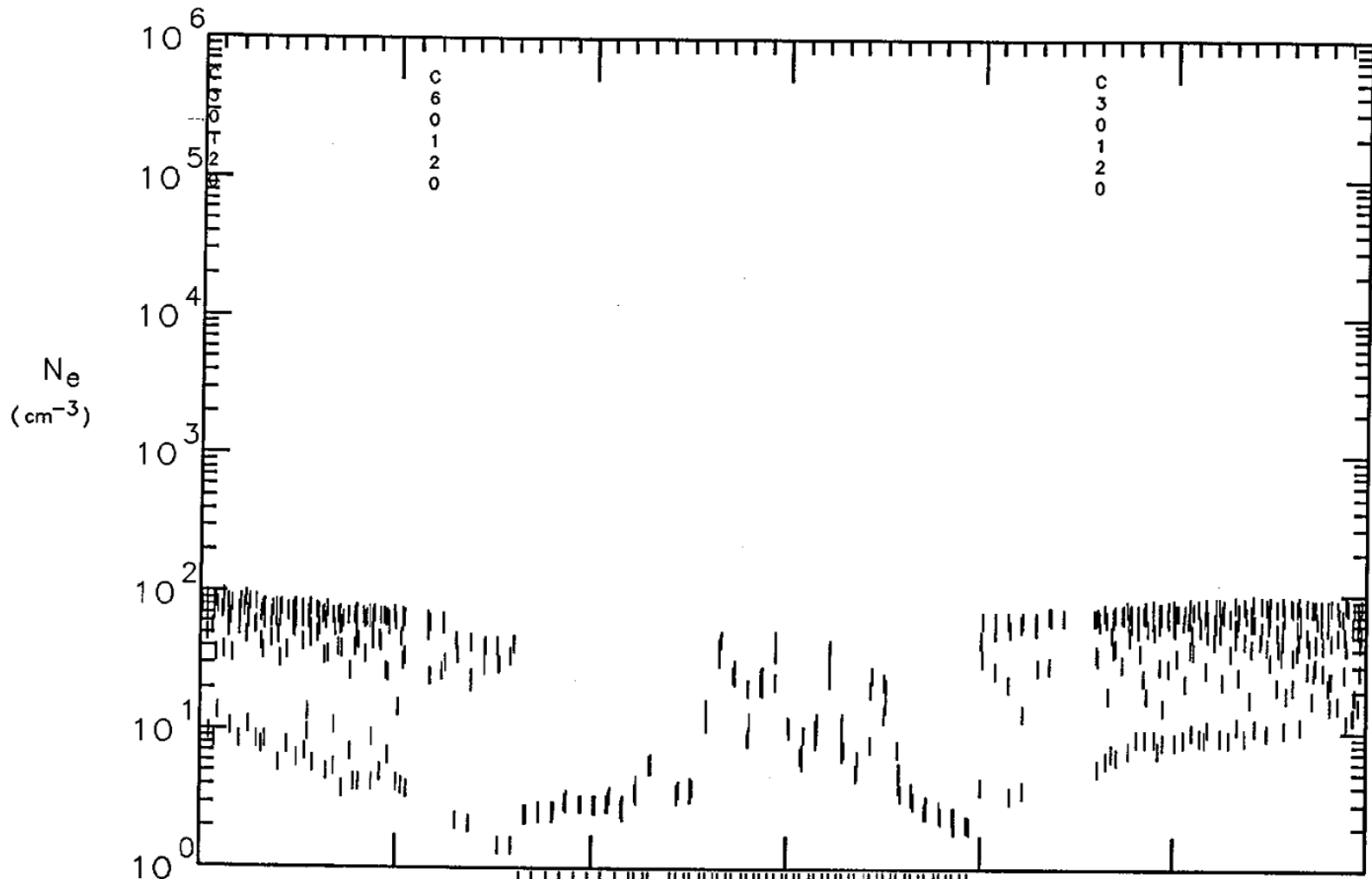
ALT	6547	4505	2917	2280	2902	4483	6521	km
LAT	69	55	31	0	-31	-55	-70	deg
LONG	-21	-44	-58	-67	-76	-90	-114	deg
SZA	108	125	147	161	138	114	97	deg
LST	22.0	23.7	0.6	1.2	1.9	2.7	4.2	hr

Universal Time, Day 87058

Ne hi-res Radial

Plotted:
25-AUG-93
12:31:14
secs
hh:mm

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



Orbit
3006

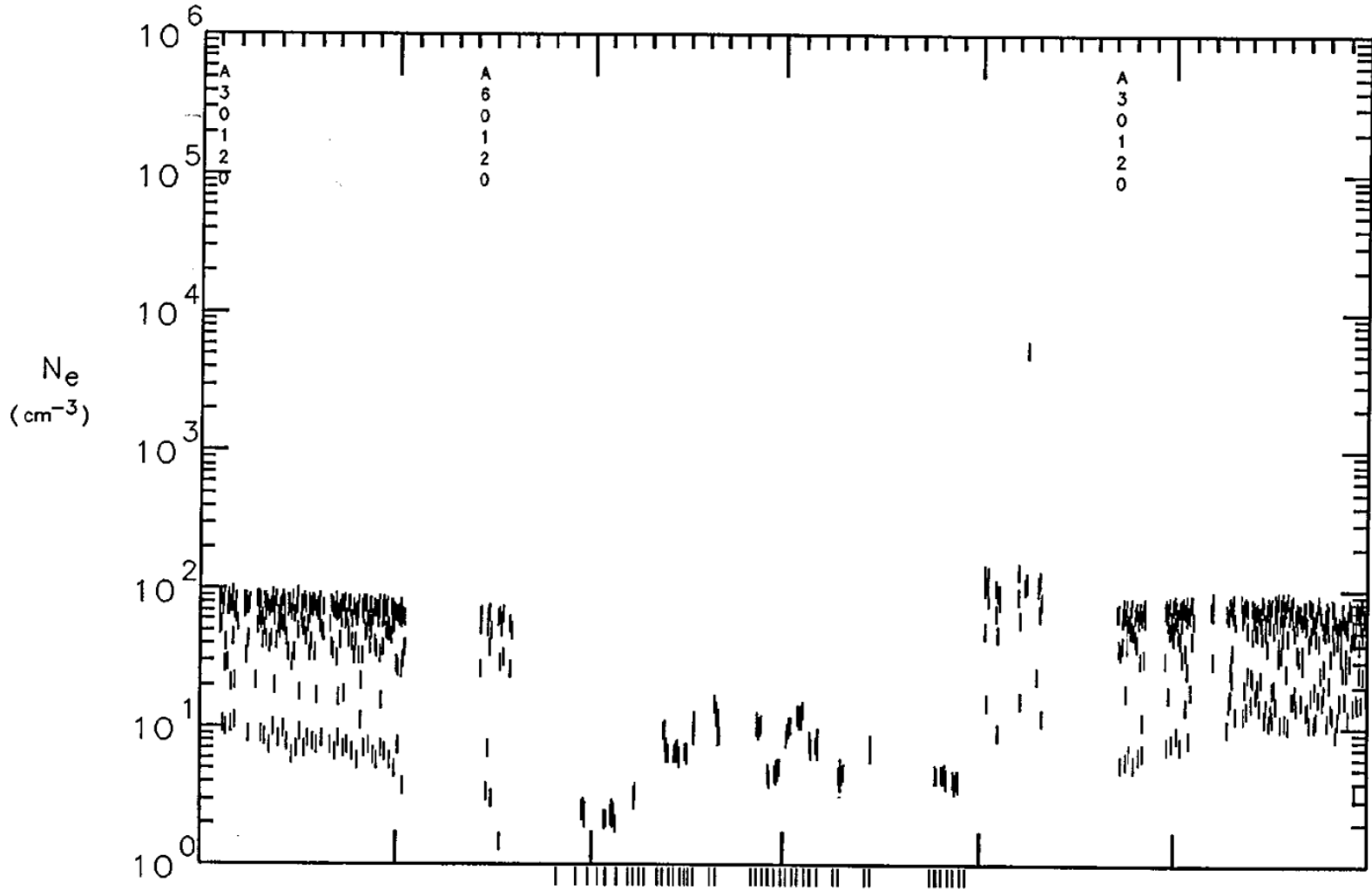
ALT	6466	4433	2870	2277	2945	4551	6600	km
LAT	69	54	30	-1	-32	-56	-70	deg
LONG	-19	-42	-55	-64	-74	-87	-113	deg
SZA	108	125	147	157	135	112	96	deg
LST	22.3	24.0	0.9	1.5	2.1	2.9	4.5	hr

Universal Time, Day 87059

Ne hi-res Radial

Plotted:
25-AUG-93
12:36:16

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



Orbit
3007

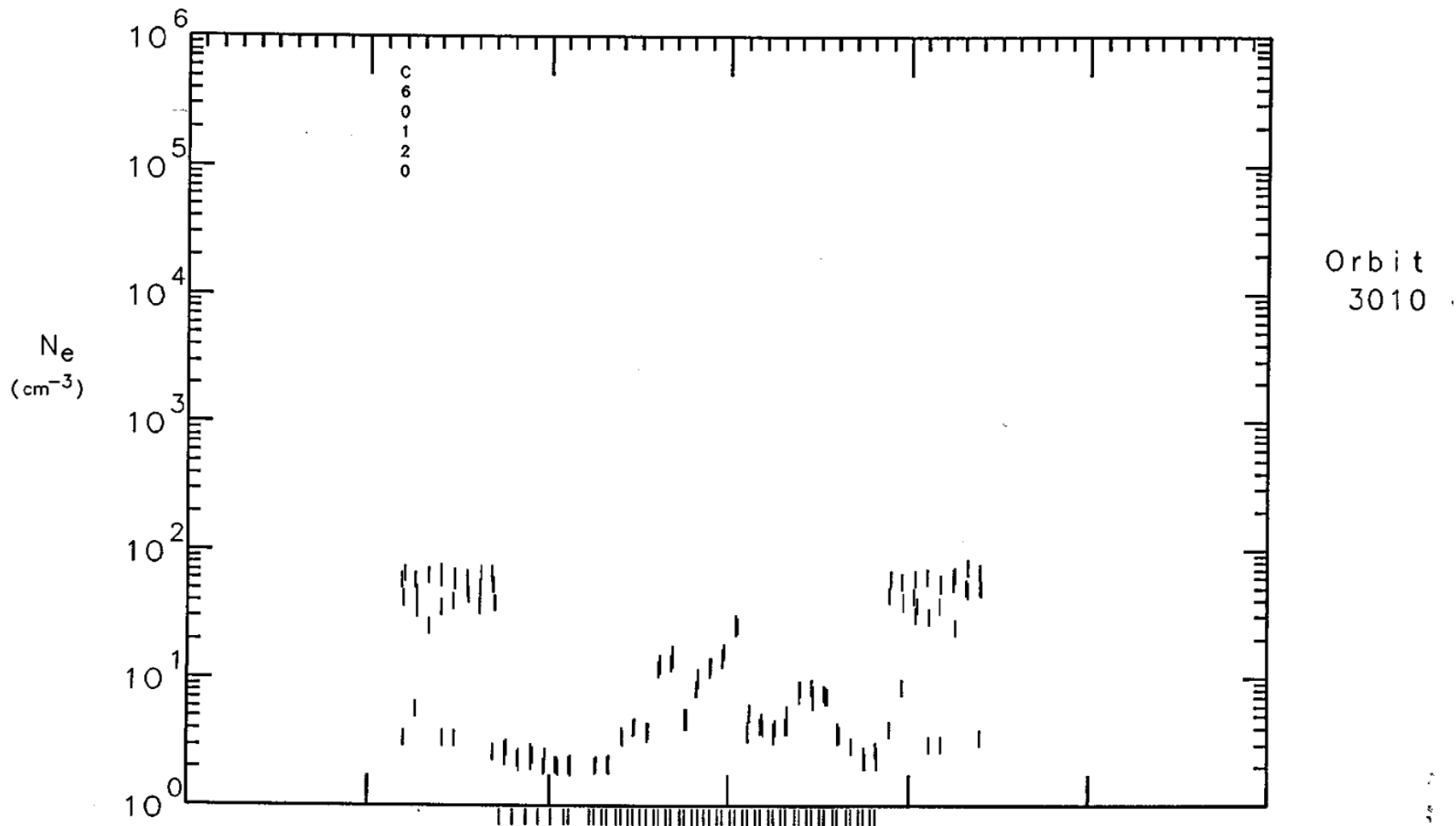
ALT	6531	4489	2904	2275	2907	4493	6535	km
LAT	69	55	31	0	-32	-55	-70	deg
LONG	-17	-40	-53	-62	-72	-85	-110	deg
SZA	108	125	146	156	135	112	96	deg
LST	22.3	0.0	0.9	1.6	2.2	3.0	4.5	hr

Universal Time, Day 87062

Ne hi-res Radial

Plotted:
25-AUG-93
12:42:16

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



Orbit
3010

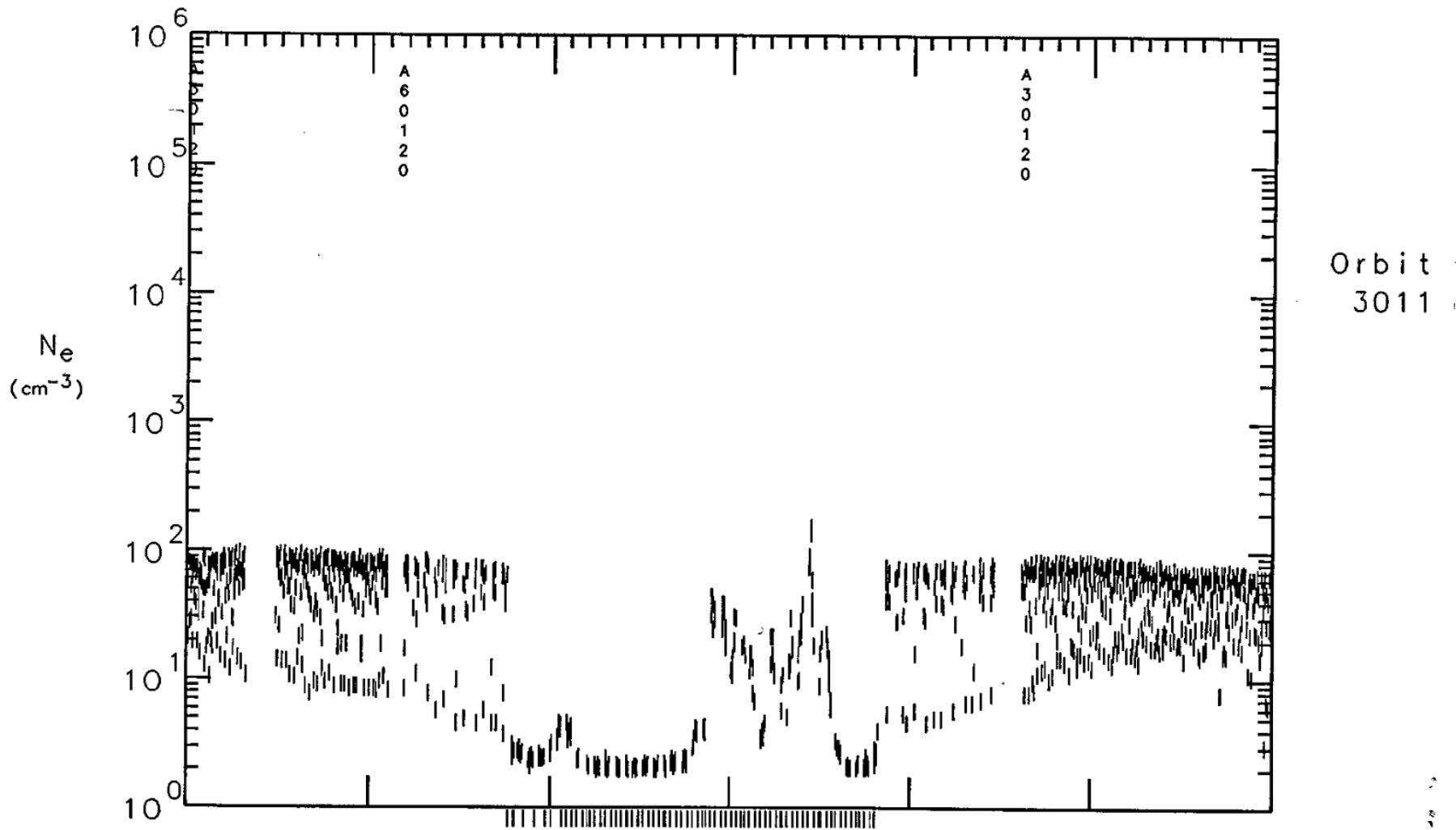
ALT	6500	4461	2883	2269	2918	4516	6563	km
LAT	69	54	30	0	-32	-56	-70	deg
LONG	-13	-36	-49	-58	-68	-81	-106	deg
SZA	109	124	144	151	131	110	94	deg
LST	22.7	0.4	1.3	1.9	2.5	3.4	4.9	hr

Universal Time, Day 87063

Ne hi-res Radial

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

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



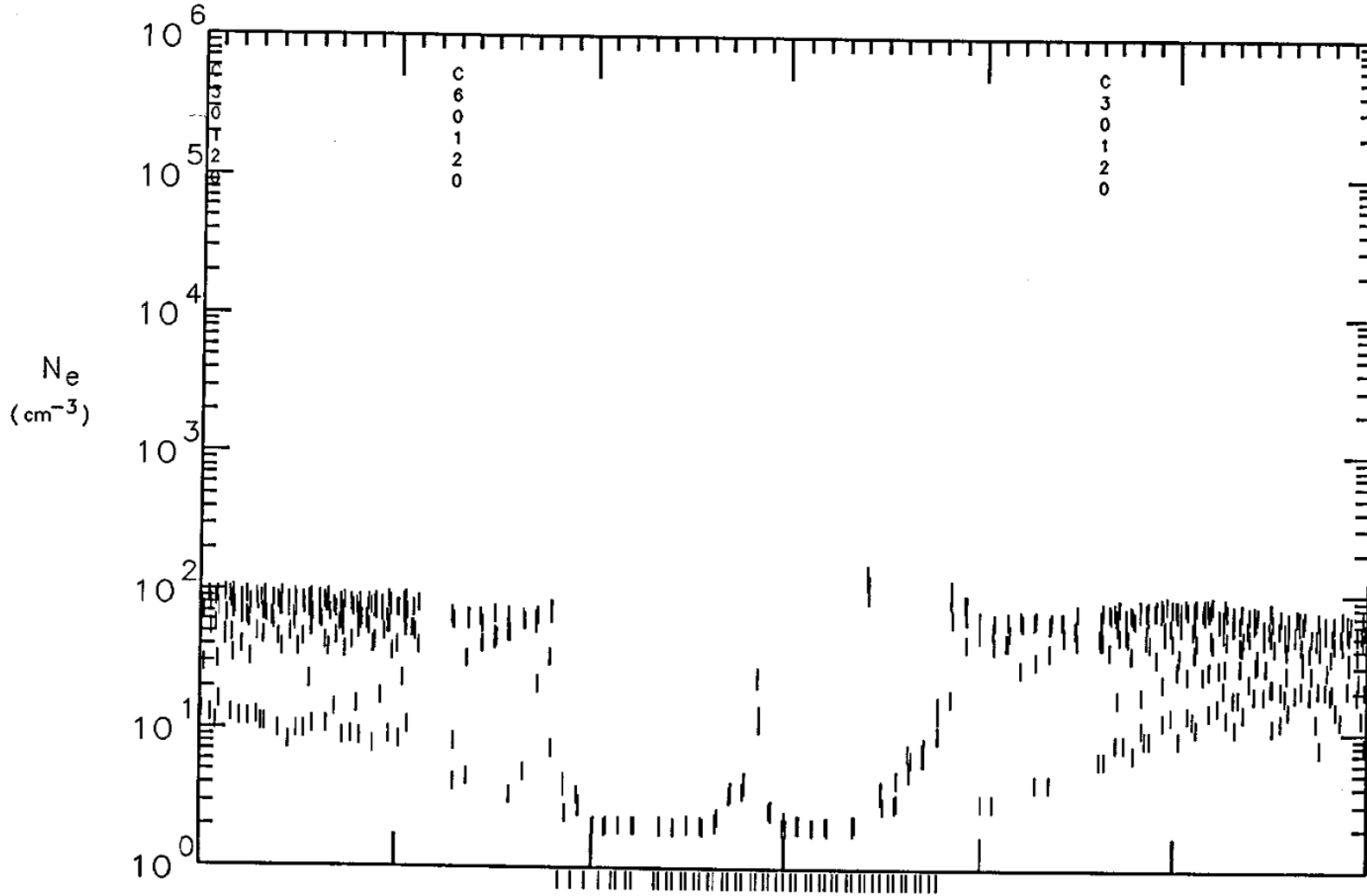
ALT	6558	4511	2914	2267	2884	4463	6504	km
LAT	70	55	31	0	-31	-55	-70	deg
LONG	-10	-34	-47	-56	-66	-79	-104	deg
SZA	108	124	142	150	131	110	94	deg
LST	22.7	0.5	1.4	2.0	2.6	3.4	4.9	hr

Universal Time, Day 87064

Ne hi-res Radial

Plotted:
25-AUG-93
12:51:39
secs
hh:mm

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



Orbit
3012

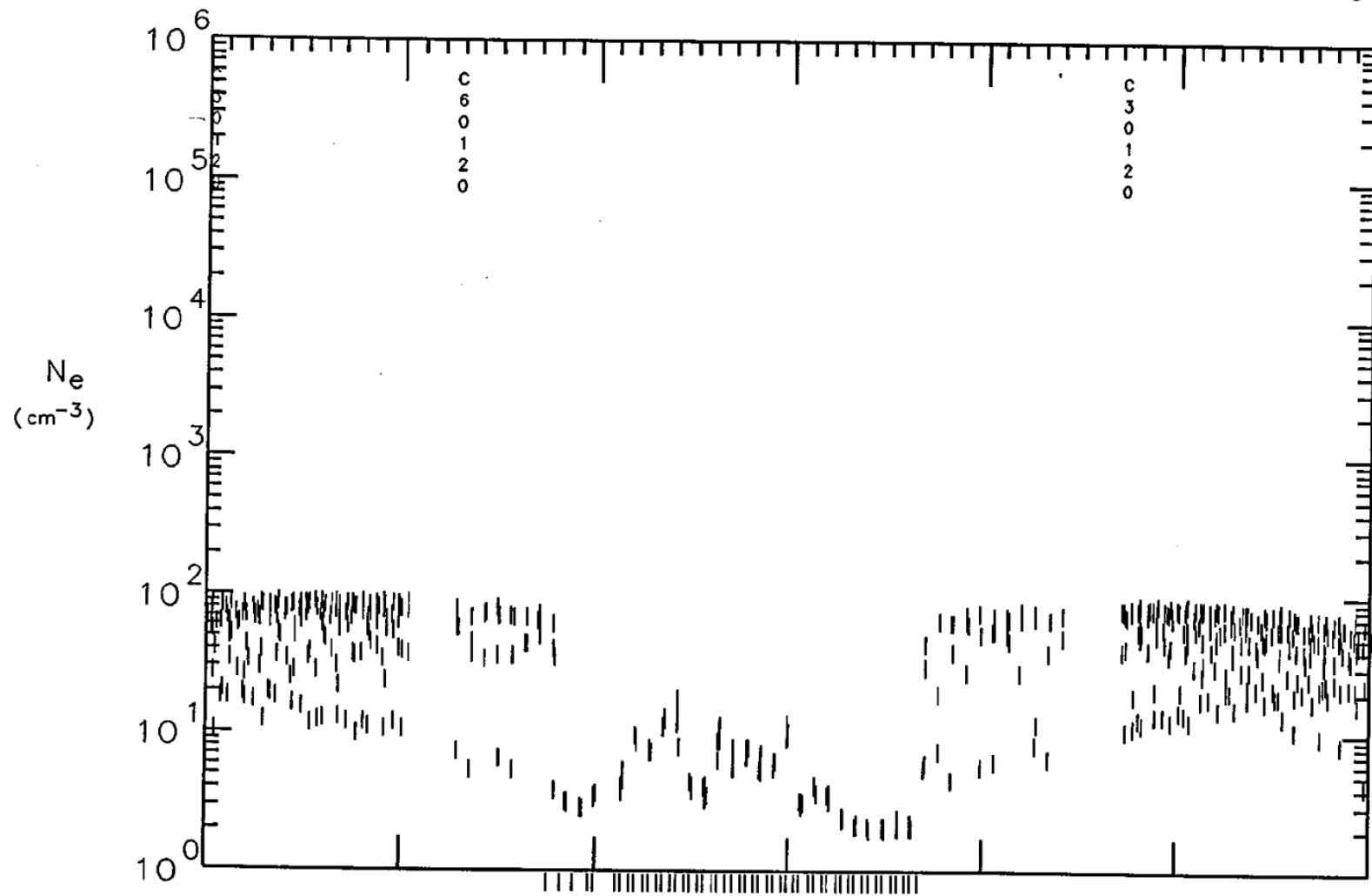
ALT	6615	4560	2945	2266	2851	4413	6447	km
LAT	70	55	32	0	-31	-55	-70	deg
LONG	-8	-32	-45	-55	-64	-77	-101	deg
SZA	108	123	141	148	130	110	94	deg
LST	22.8	0.5	1.5	2.1	2.7	3.5	5.0	hr

Universal Time, Day 87065

Ne hi-res Radial

Plotted:
25-AUG-93
12:55:48
secs
hh:mm

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



Orbit
3013

ALT	6454	4418	2854	2264	2939	4553	6607	km
LAT	69	54	30	-1	-33	-56	-70	deg
LONG	-9	-32	-45	-54	-63	-77	-102	deg
SZA	109	124	141	146	128	107	92	deg
LST	23.1	0.7	1.6	2.2	2.8	3.7	5.2	hr

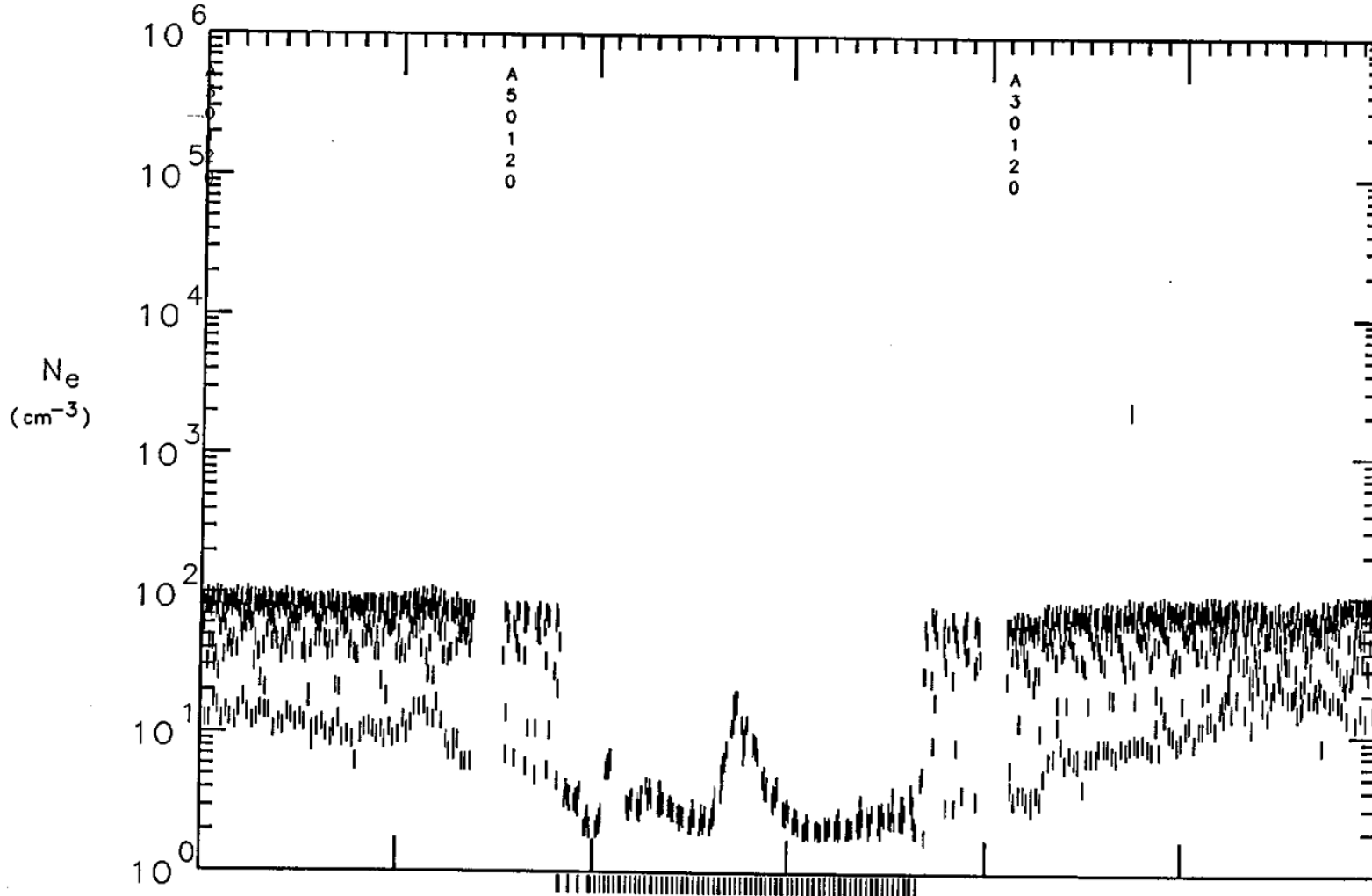
Universal Time, Day 87066

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
3014

ALT	6506	4463	2881	2261	2907	4505	6553	km
LAT	69	54	30	0	-32	-56	-70	deg
LONG	-7	-30	-43	-52	-62	-75	-100	deg
SZA	109	123	140	145	127	107	92	deg
LST	23.1	0.8	1.7	2.3	2.9	3.8	5.3	hr

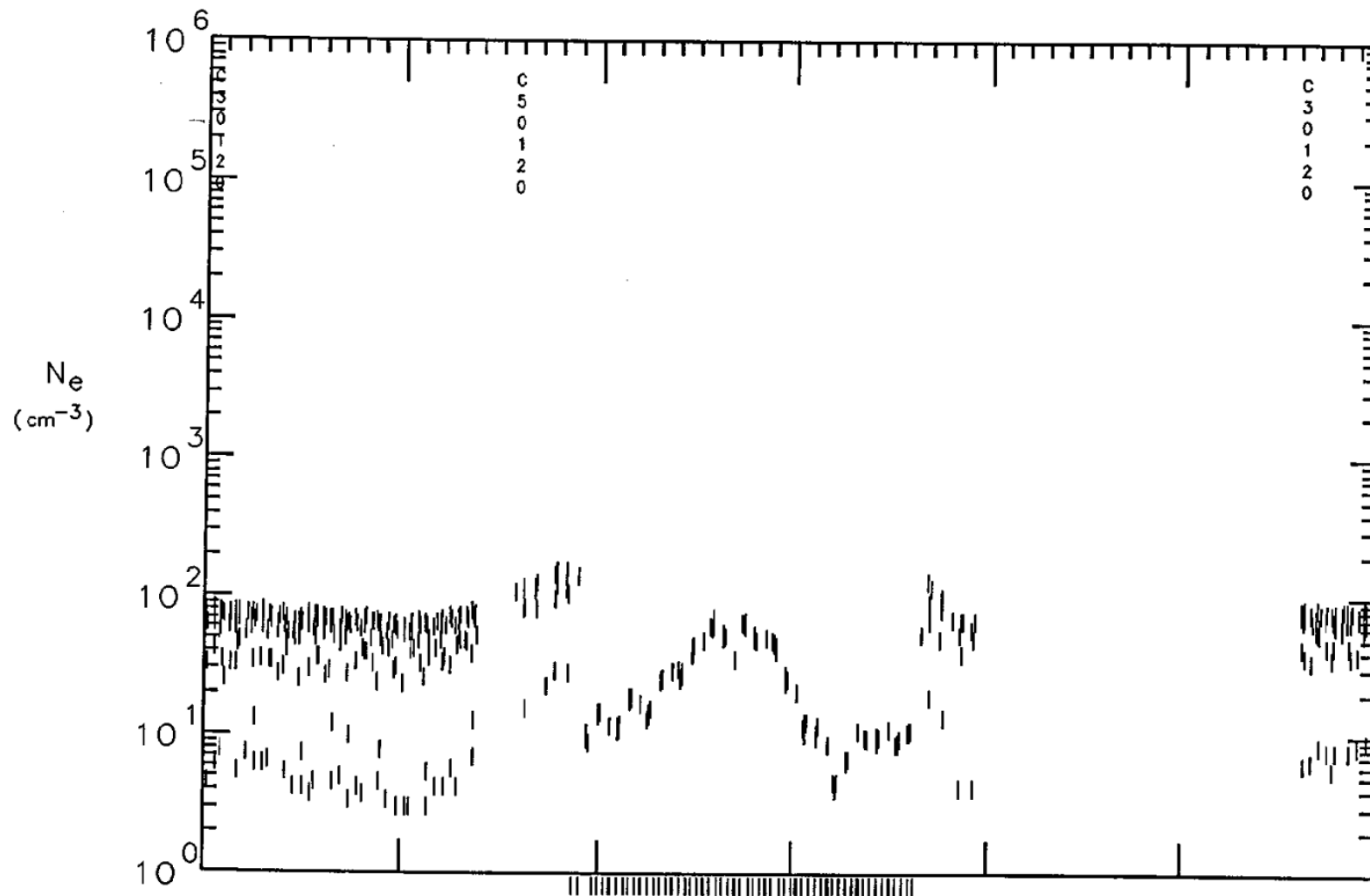
Universal Time, Day 87067

Ne hi-res Radial

Plotted:
25-AUG-93
13:08:29

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

secs
hh:mm



Orbit
3015

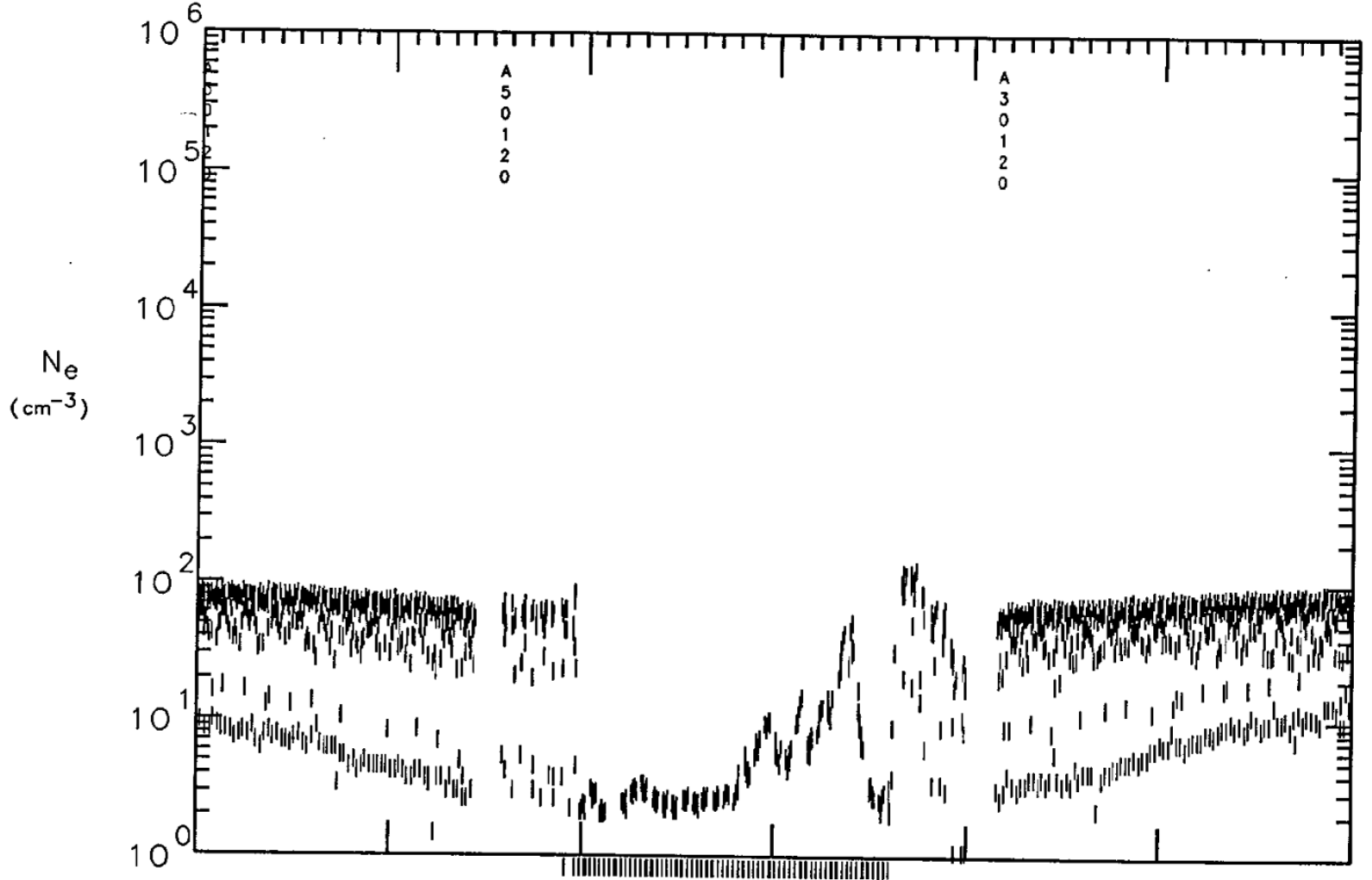
ALT	6556	4507	2907	2259	2877	4460	6502	km
LAT	70	55	31	0	-31	-55	-70	deg
LONG	-5	-28	-41	-51	-60	-73	-98	deg
SZA	109	122	139	143	126	107	92	deg
LST	23.2	0.9	1.8	2.4	3.0	3.8	5.4	hr

Universal Time, Day 87068

Ne hi-res Radial

Plotted:
25-AUG-93
13:13:11
secs
hh:mm

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



Orbit
3016

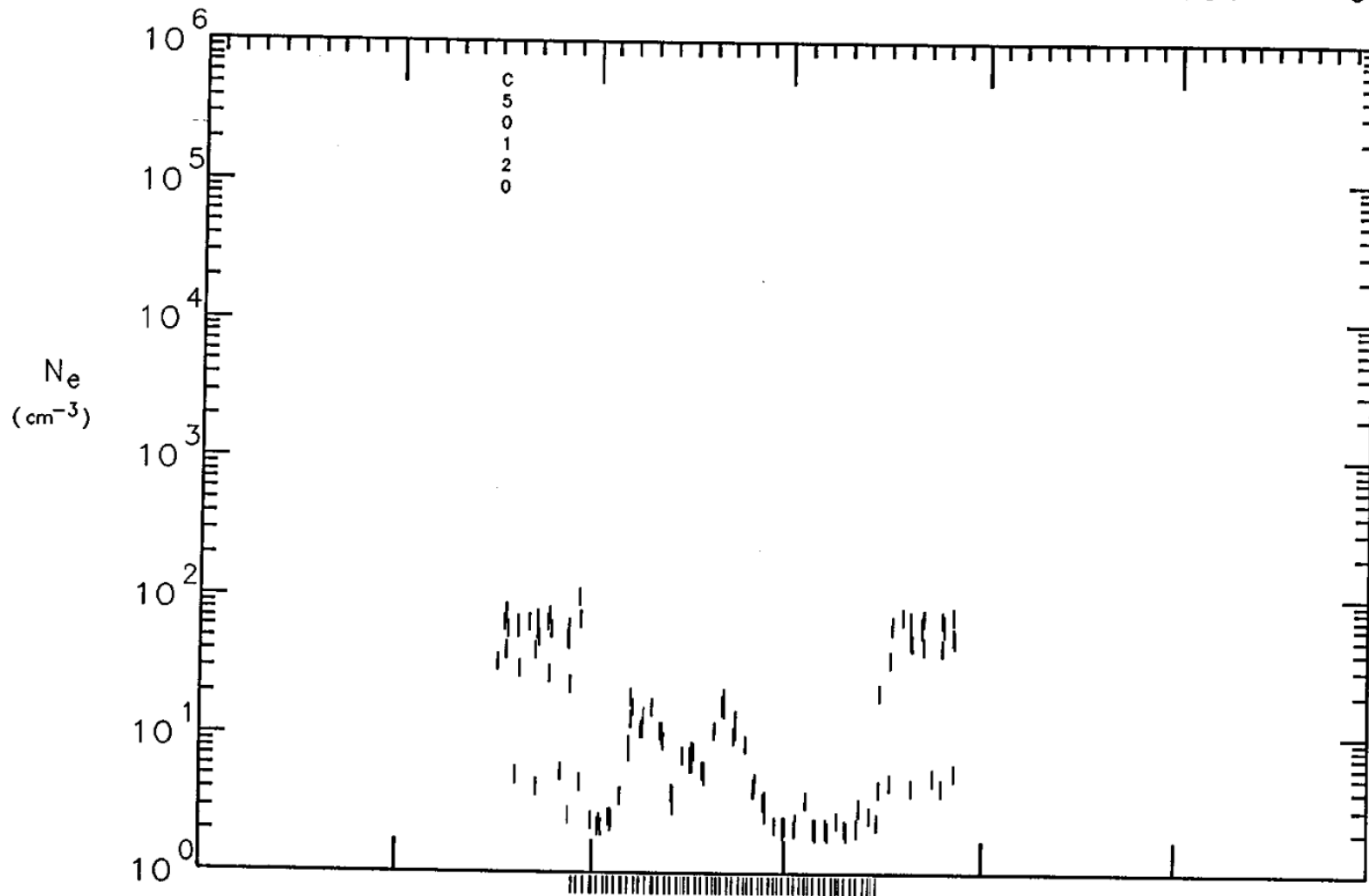
ALT	6604	4549	2933	2258	2849	4416	6453	km
LAT	70	55	32	0	-31	-55	-70	deg
LONG	-2	-27	-40	-49	-58	-71	-96	deg
SZA	108	122	137	142	126	106	92	deg
LST	23.2	1.0	1.9	2.5	3.1	3.9	5.4	hr

Universal Time, Day 87069

Ne hi-res Radial

Plotted:
25-AUG-93
13:20:51
secs
hh:mm

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



Orbit
3017

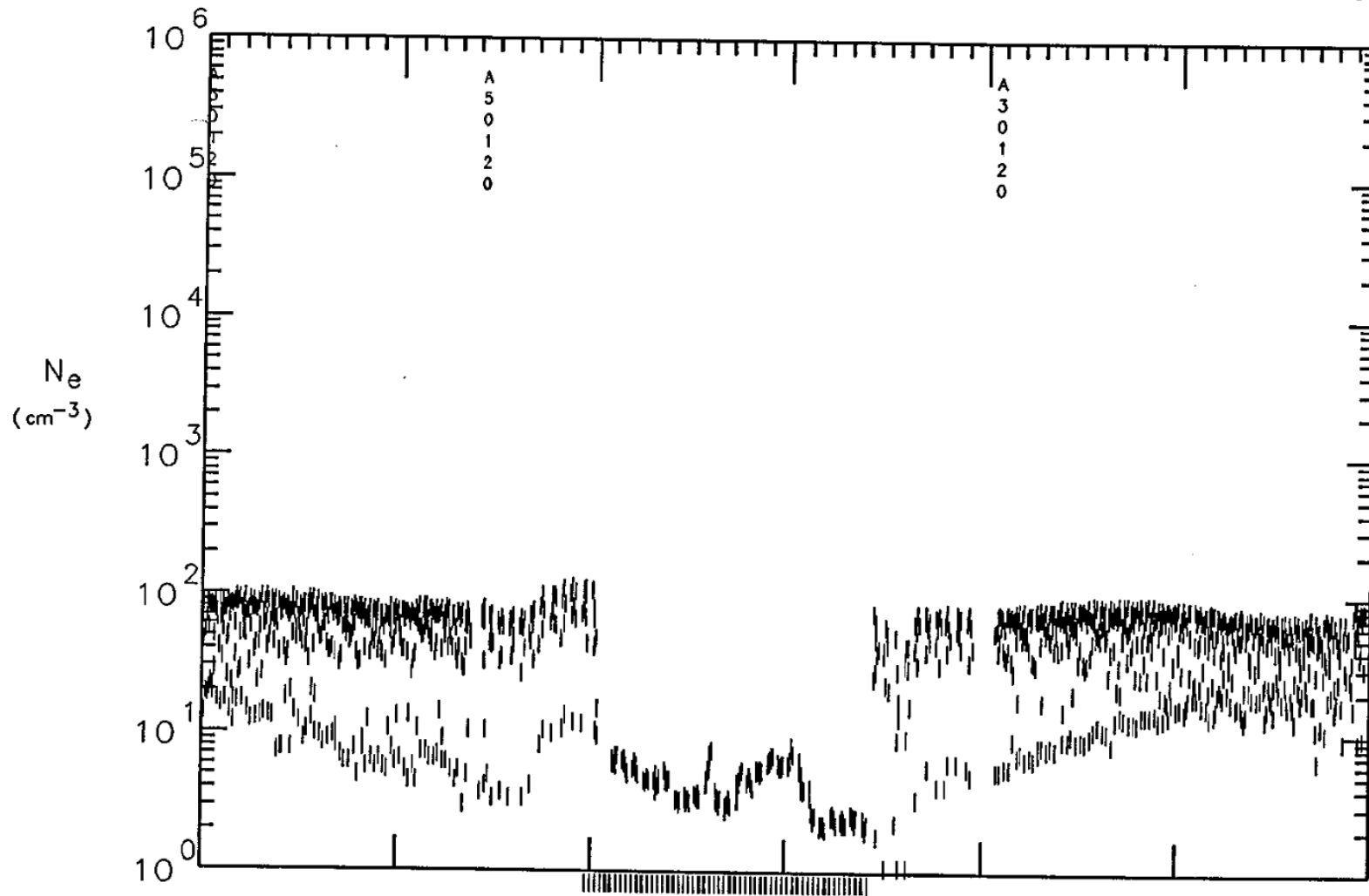
ALT	6435	4400	2838	2256	2942	4563	6621	km
LAT	69	54	30	-1	-33	-57	-71	deg
LONG	-3	-26	-39	-48	-57	-71	-97	deg
SZA	109	122	137	140	123	104	90	deg
LST	23.5	1.2	2.0	2.7	3.3	4.1	5.7	hr

Universal Time, Day 87070

Ne hi-res Radial

Plotted:
26-AUG-93
18:39:41
secs
hh:mm

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



Orbit
3018

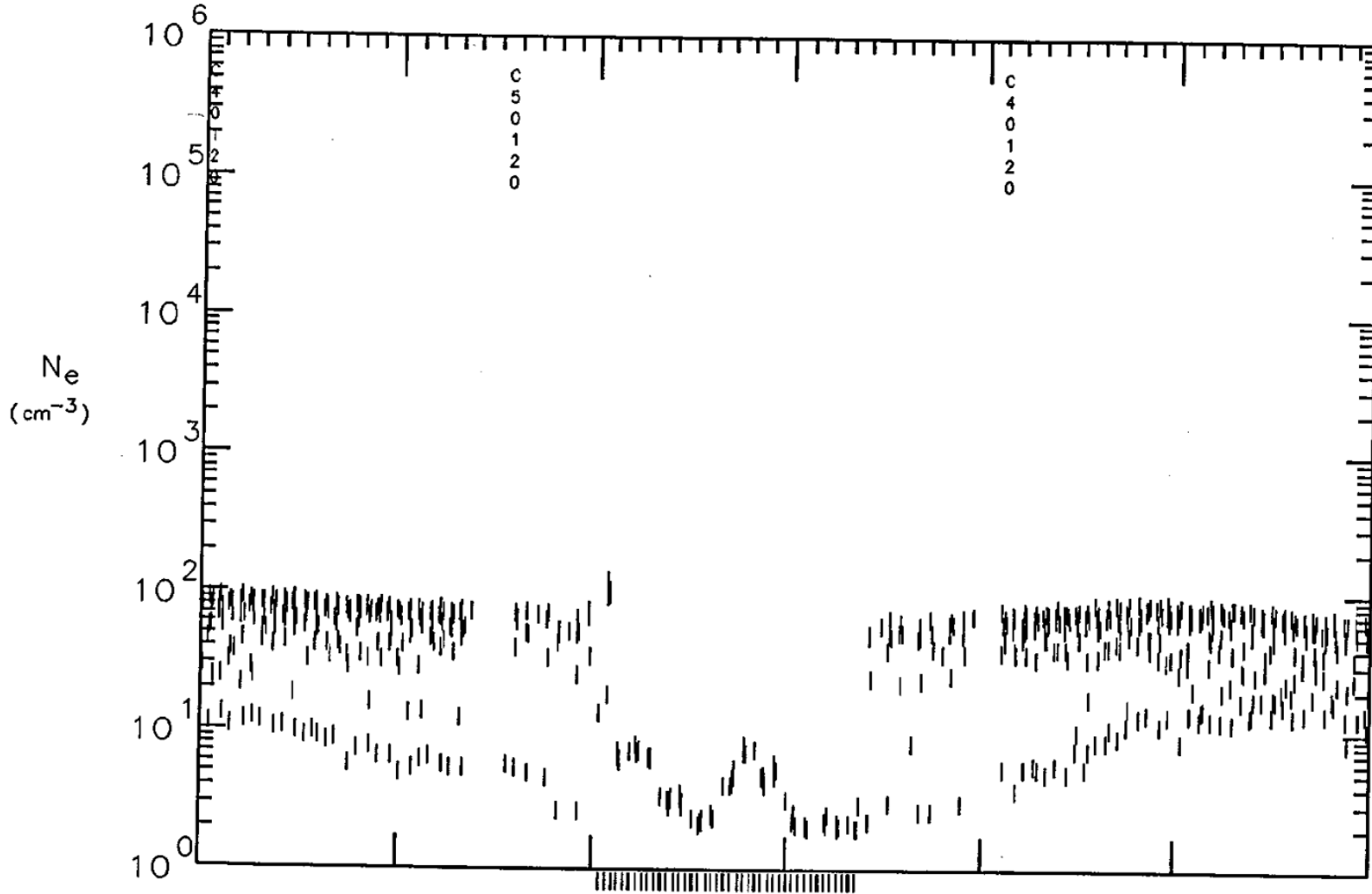
ALT	6479	4437	2860	2253	2914	4523	6576	km
LAT	69	54	30	-1	-32	-56	-71	deg
LONG	-1	-25	-37	-46	-56	-69	-95	deg
SZA	109	122	136	138	122	104	90	deg
LST	23.6	1.3	2.1	2.8	3.4	4.2	5.7	hr

Universal Time, Day 87071

Ne hi-res Radial

Plotted:
26-AUG-93
18:47:02
secs
hh:mm

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



Orbit
3019

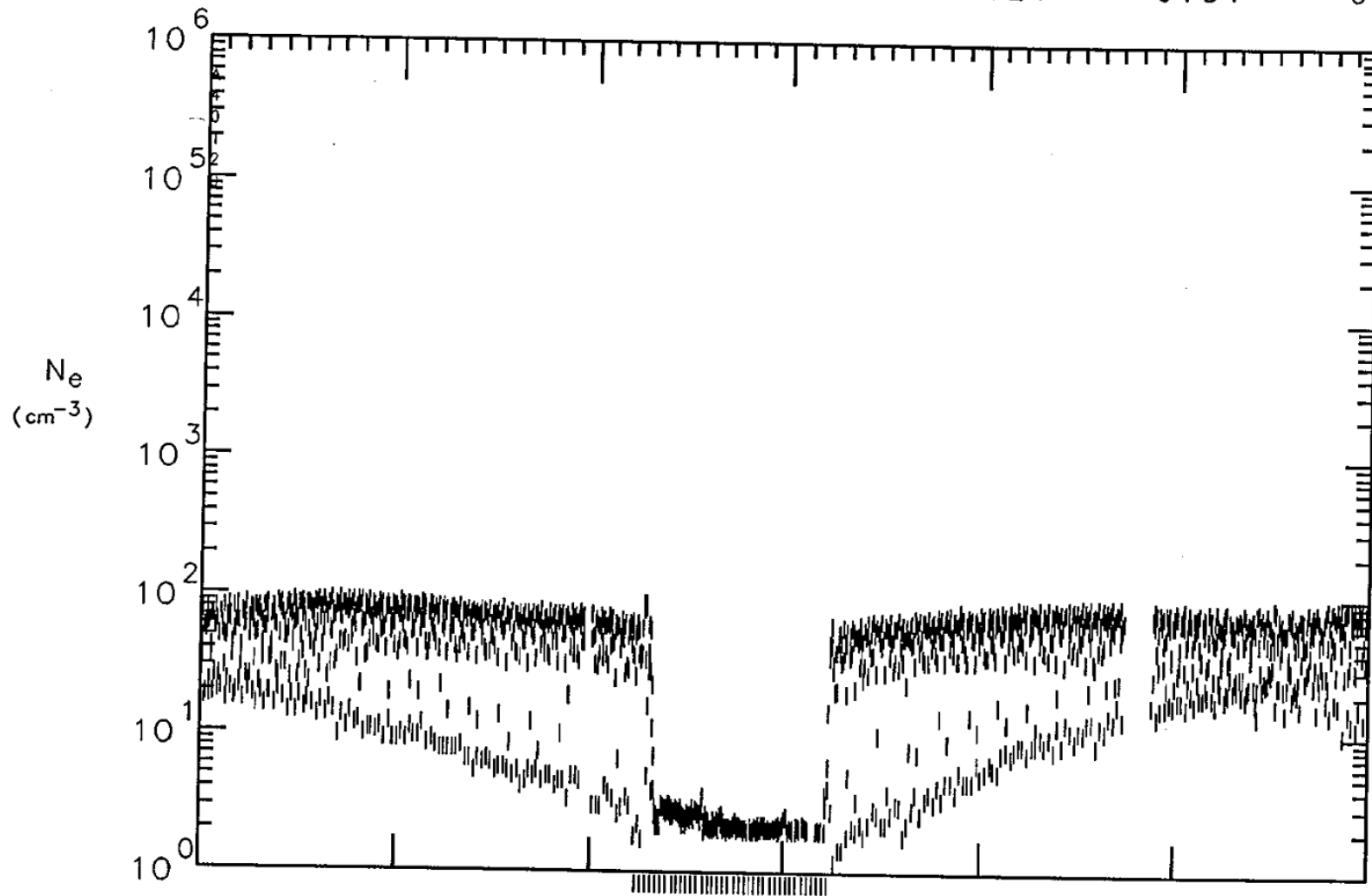
ALT	6521	4473	2882	2251	2889	4484	6533	km
LAT	70	55	31	0	-32	-56	-70	deg
LONG	0	-23	-36	-45	-54	-67	-92	deg
SZA	109	121	134	137	121	104	90	deg
LST	23.6	1.3	2.2	2.8	3.4	4.3	5.8	hr

Universal Time, Day 87073

Ne hi-res Radial

Plotted:
25-AUG-93
16:27:13
secs
hh:mm

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



Orbit
3021

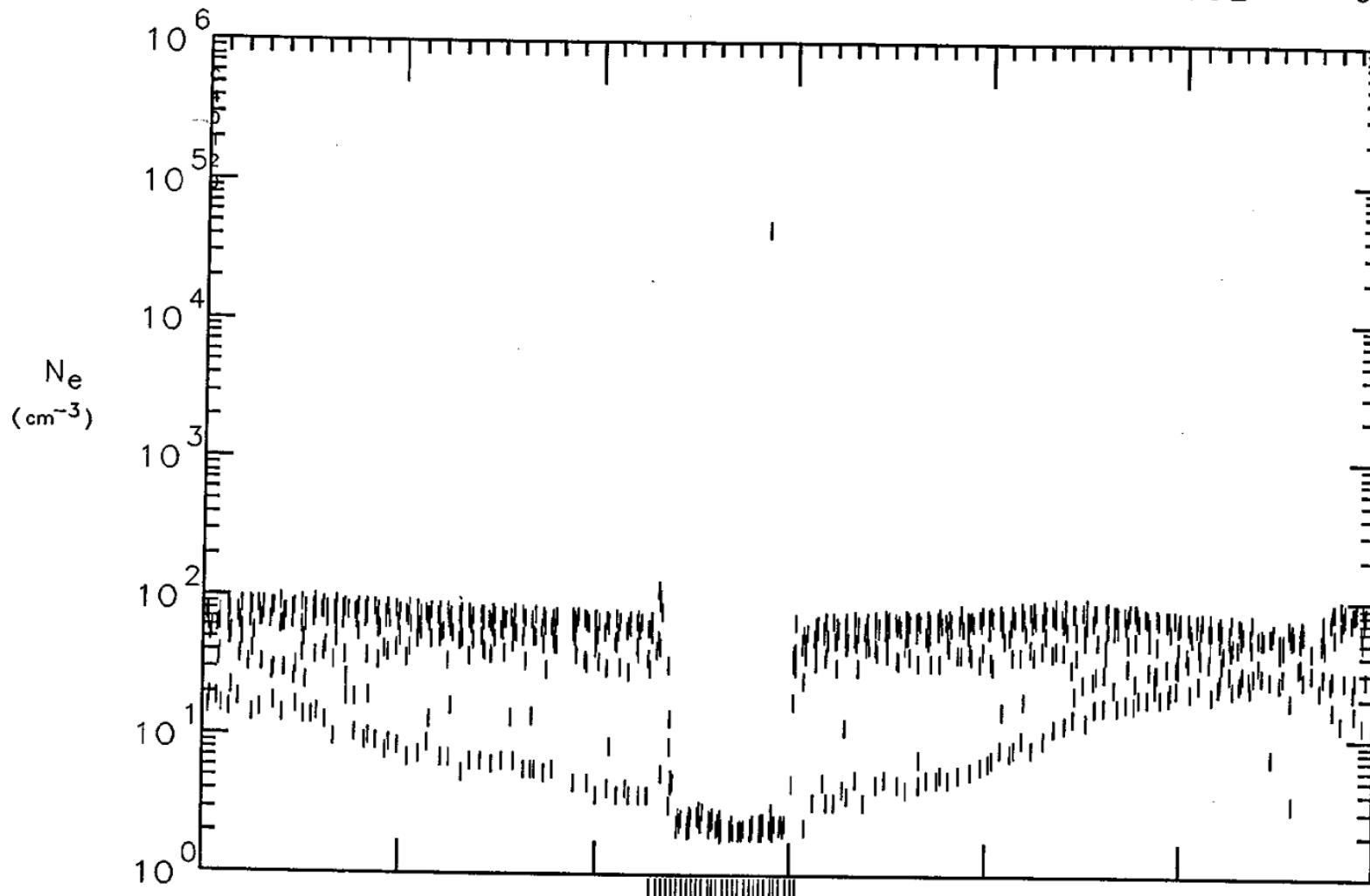
ALT	6599	4540	2923	2247	2842	4413	6454	km
LAT	70	55	32	0	-31	-55	-70	deg
LONG	4	-19	-32	-41	-51	-64	-88	deg
SZA	108	120	132	134	120	103	90	deg
LST	23.8	1.5	2.4	3.0	3.6	4.5	5.9	hr

Universal Time, Day 87074

Ne hi-res Radial

Plotted:
25-AUG-93
16:35:11
secs
hh:mm

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



Orbit
3022

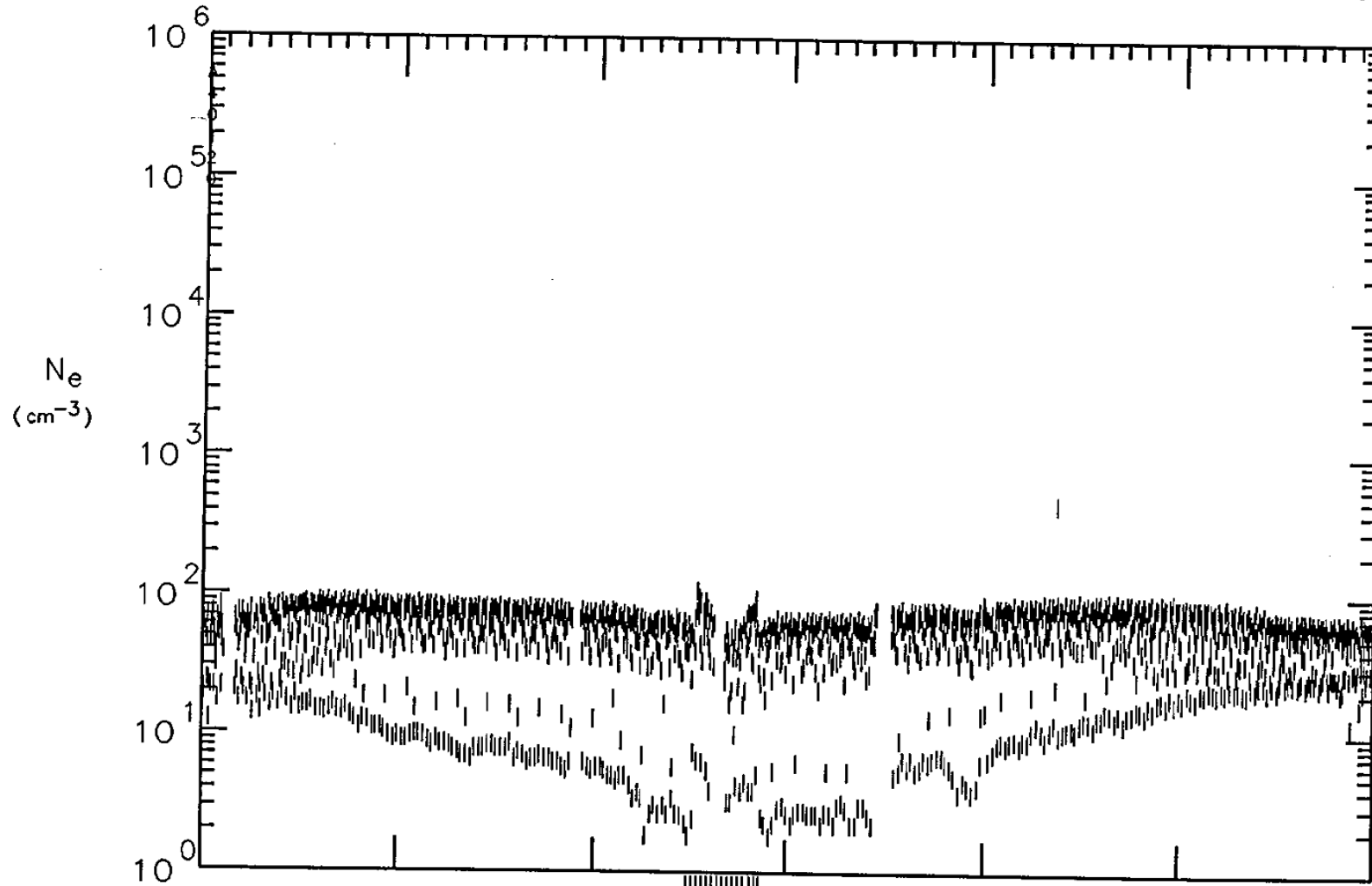
ALT	6419	4382	2821	2246	2941	4570	6633	km
LAT	69	54	29	-2	-33	-57	-71	deg
LONG	3	-19	-32	-41	-50	-64	-90	deg
SZA	109	120	131	132	117	101	88	deg
LST	0.1	1.7	2.6	3.2	3.8	4.6	6.2	hr

Universal Time, Day 87075

Ne hi-res Radial

Plotted:
26-AUG-93
18:52:13
secs
hh:mm

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



Orbit
3023

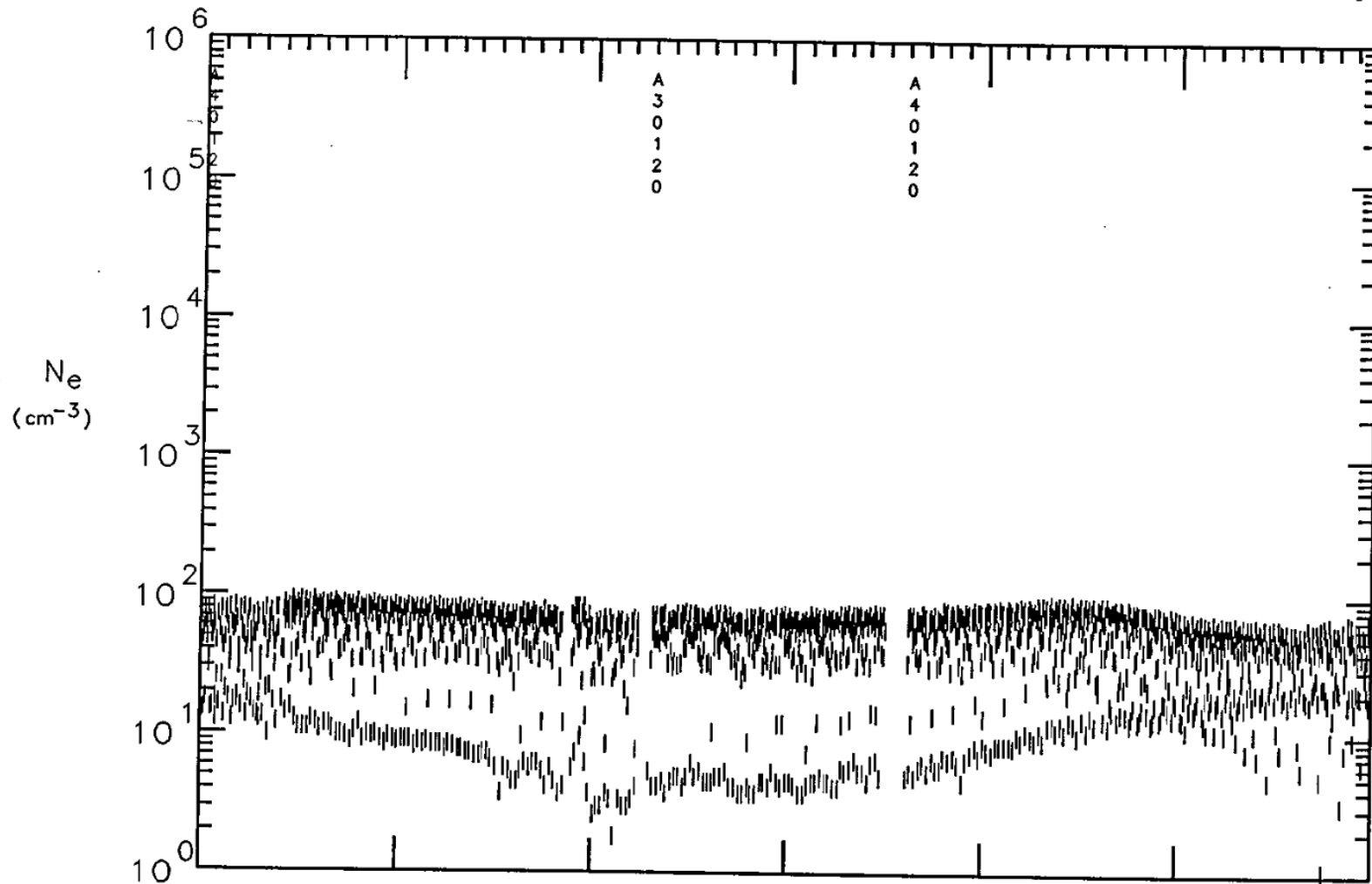
ALT	6452	4410	2838	2243	2920	4539	6599	km
LAT	69	54	30	-1	-33	-57	-71	deg
LONG	4	-18	-30	-39	-48	-62	-88	deg
SZA	109	119	130	130	116	100	88	deg
LST	0.1	1.8	2.7	3.3	3.9	4.7	6.3	hr

Universal Time, Day 87077

Ne hi-res Radial

Plotted:
25-AUG-93
16:40:45
secs
hh:mm

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



Orbit
3025

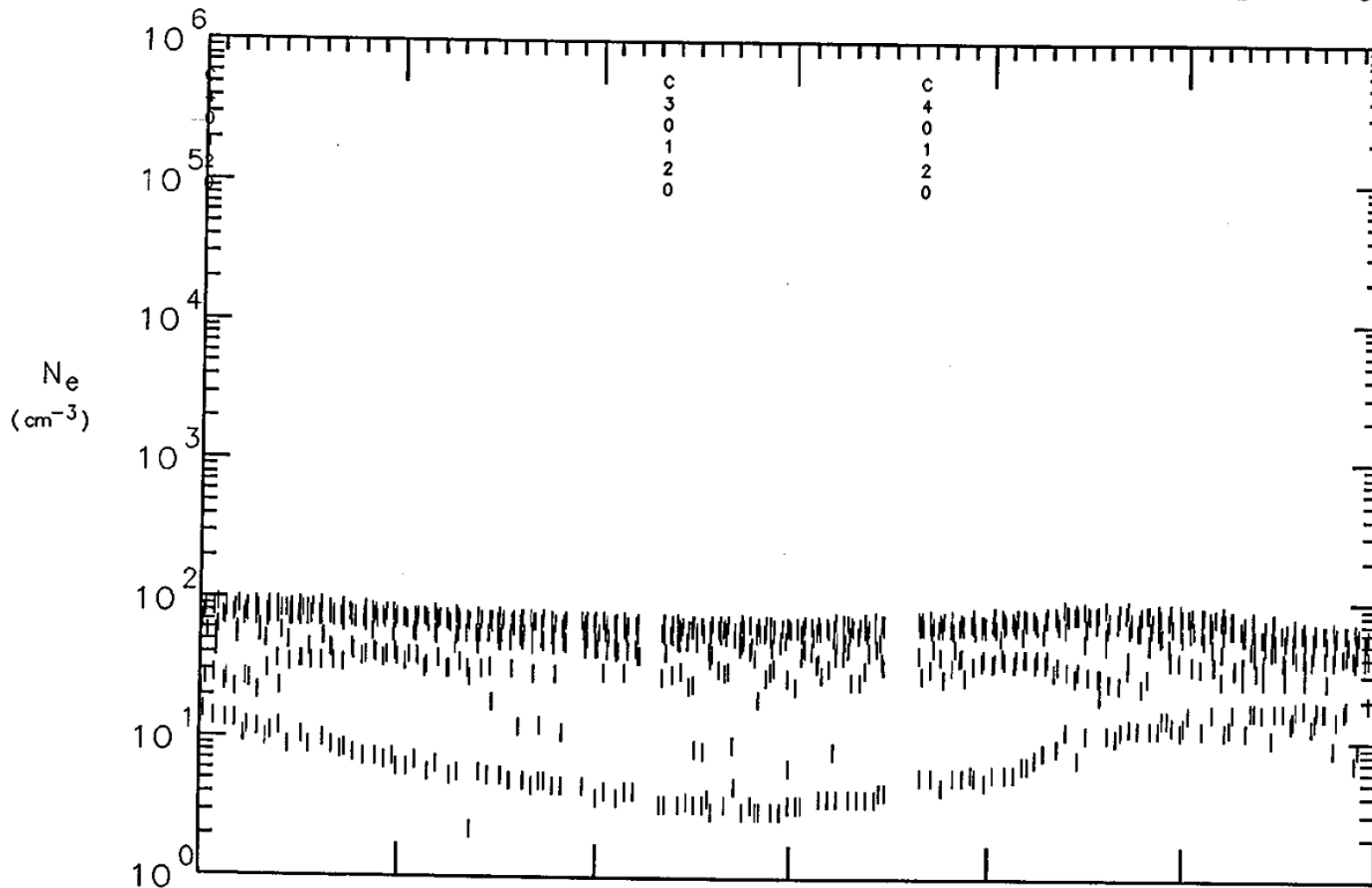
ALT	6513	4462	2869	2239	2882	4483	6536	km
LAT	70	55	31	0	-32	-56	-71	deg
LONG	8	-14	-27	-36	-45	-58	-84	deg
SZA	108	118	127	127	114	99	87	deg
LST	0.3	2.0	2.9	3.5	4.1	4.9	6.4	hr

Universal Time, Day 87078

Ne hi-res Radial

Plotted:
25-AUG-93
16:48:49
secs
hh:mm

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



Orbit
3026

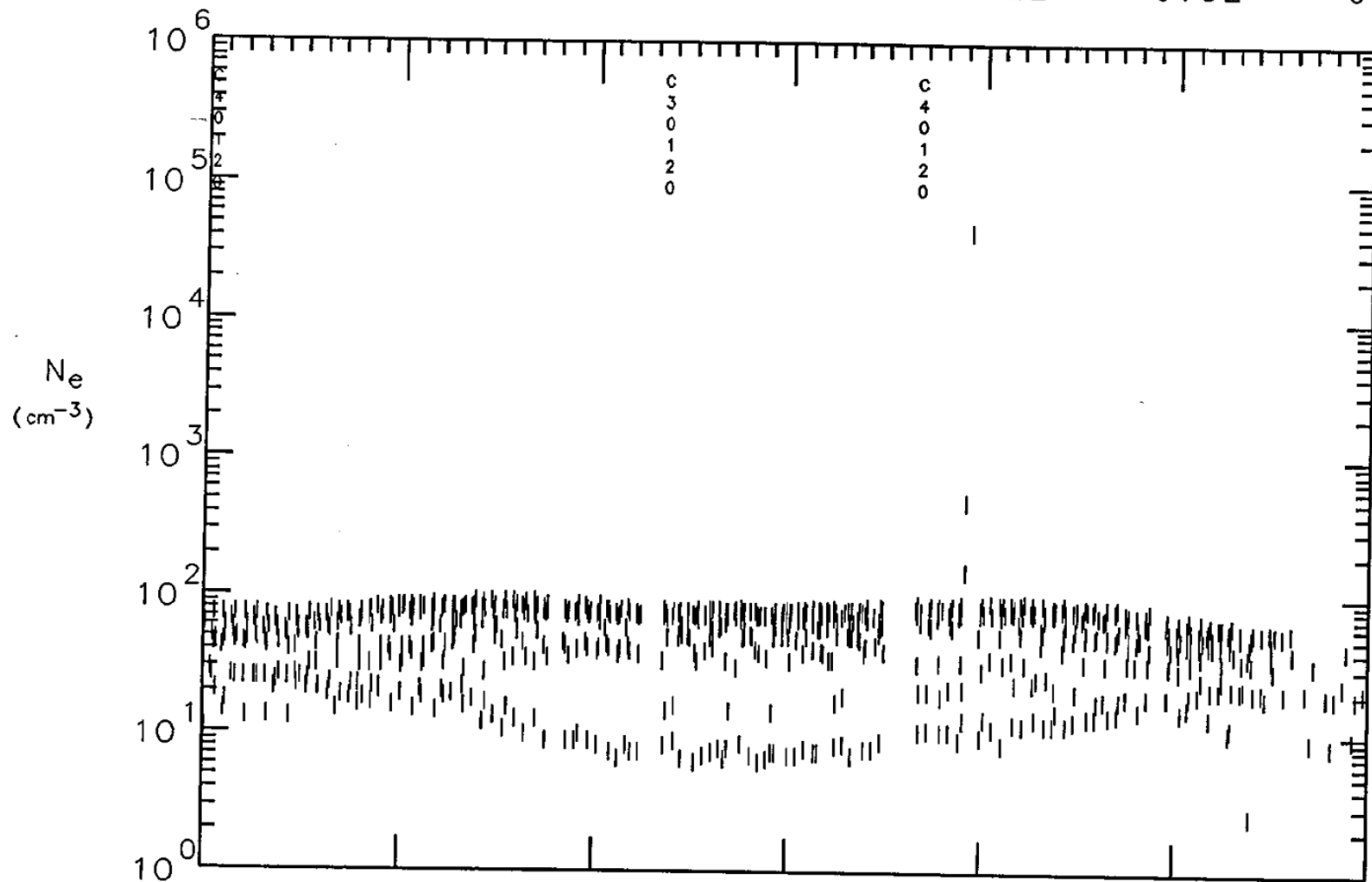
ALT	6540	4486	2883	2237	2865	4458	6508	km
LAT	70	55	31	0	-32	-56	-71	deg
LONG	10	-13	-25	-34	-43	-57	-82	deg
SZA	108	117	126	126	113	98	87	deg
LST	0.4	2.1	3.0	3.6	4.2	5.0	6.5	hr

Universal Time, Day 87079

Ne hi-res Radial

Plotted:
25-AUG-93
16:58:18
secs
hh:mm

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



Orbit
3027

ALT	6565	4507	2896	2235	2849	4434	6482	km
LAT	70	55	31	0	-31	-56	-70	deg
LONG	12	-11	-24	-33	-42	-55	-80	deg
SZA	107	116	125	124	112	98	87	deg
LST	0.4	2.2	3.1	3.7	4.3	5.1	6.6	hr

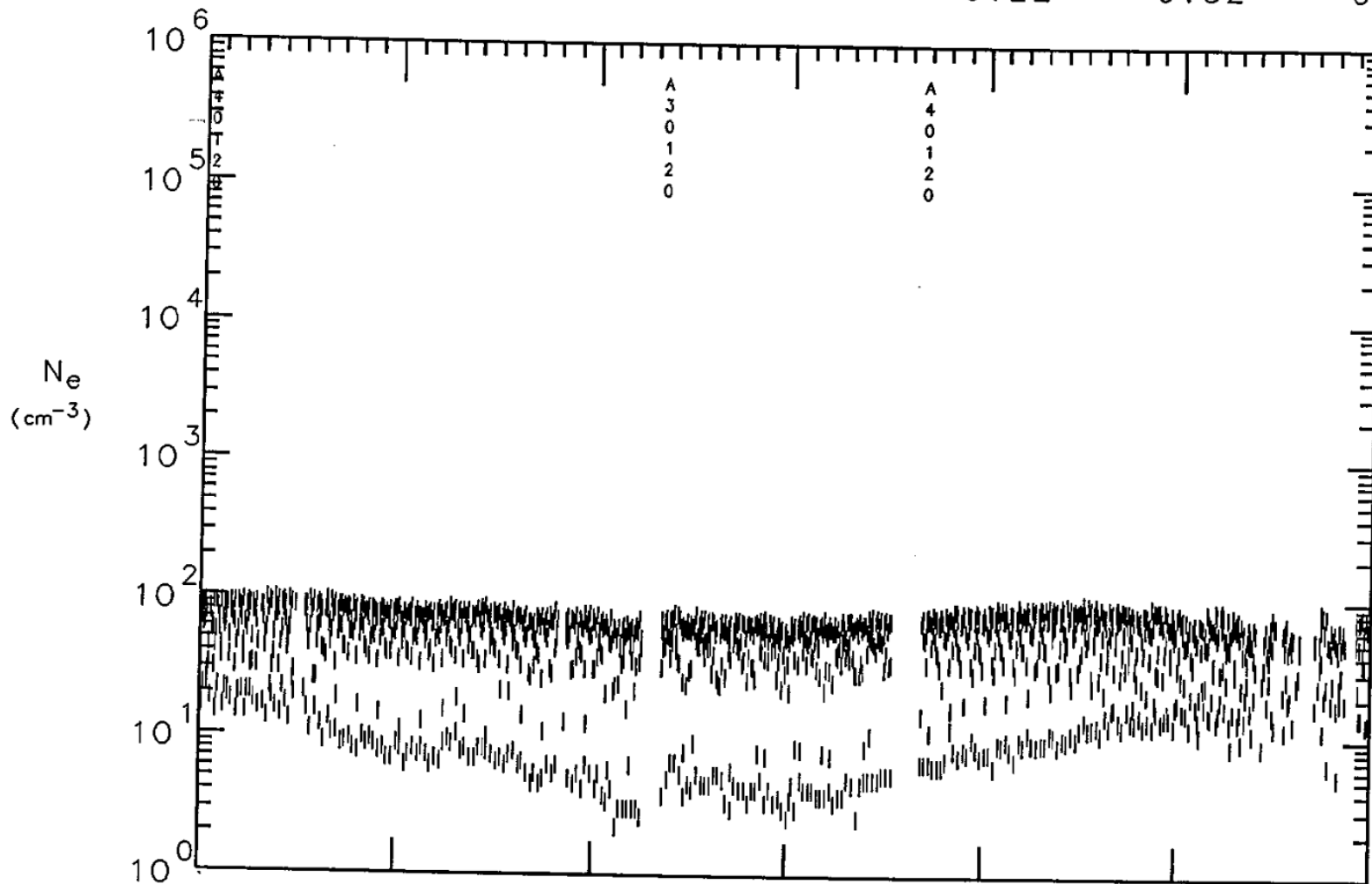
Universal Time, Day 87080

Ne hi-res Radial

Plotted:
25-AUG-93
17:13:17

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

secs
hh:mm



Orbit
3028

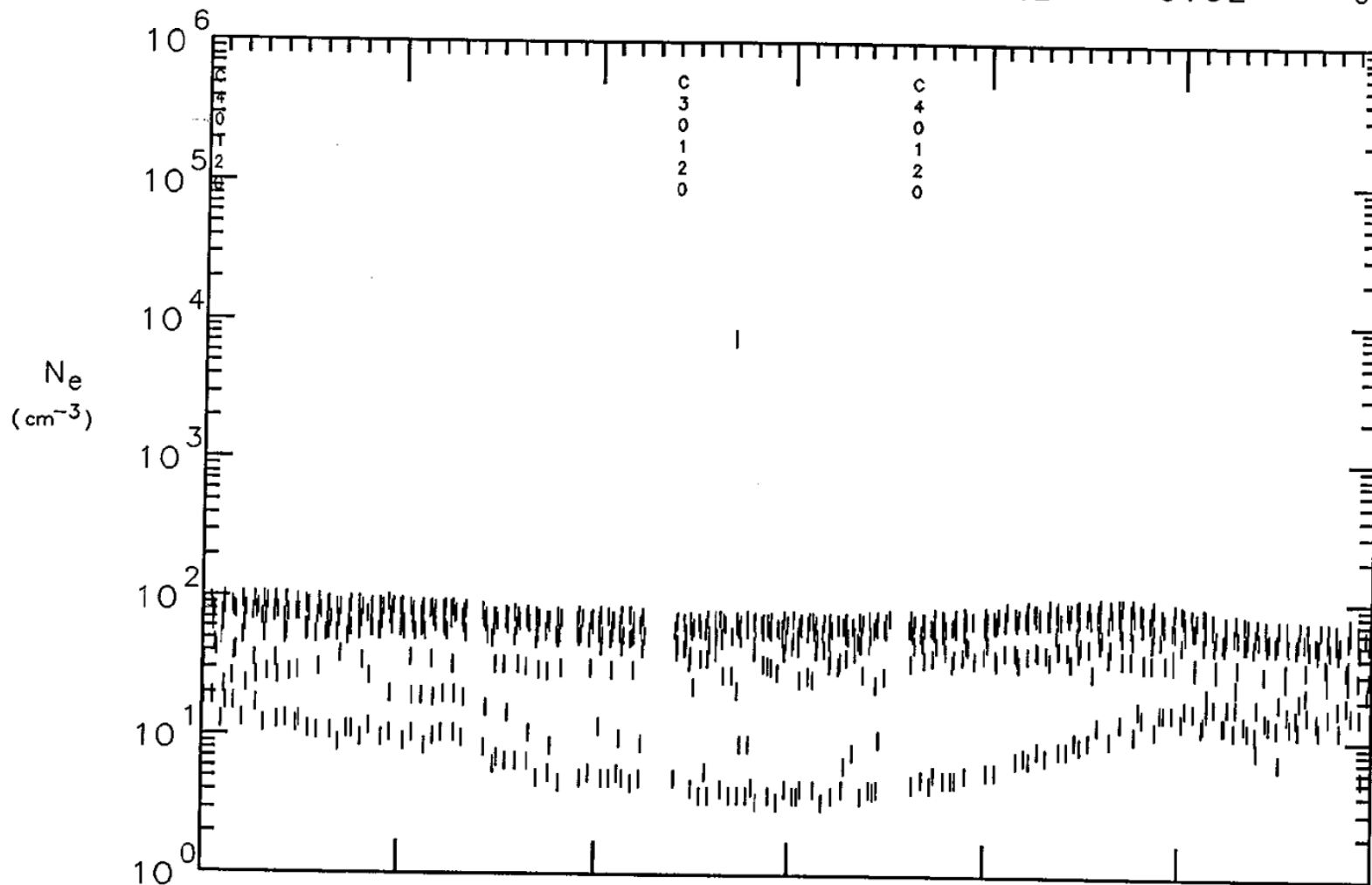
ALT	6589	4527	2908	2234	2834	4412	6458	km
LAT	70	56	32	0	-31	-55	-70	deg
LONG	14	-9	-22	-31	-40	-53	-78	deg
SZA	107	116	123	123	111	97	86	deg
LST	0.5	2.3	3.2	3.8	4.4	5.2	6.7	hr

Universal Time, Day 87081

Ne hi-res Radial

Plotted:
25-AUG-93
17:39:34
secs
hh:mm

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



Orbit
3029

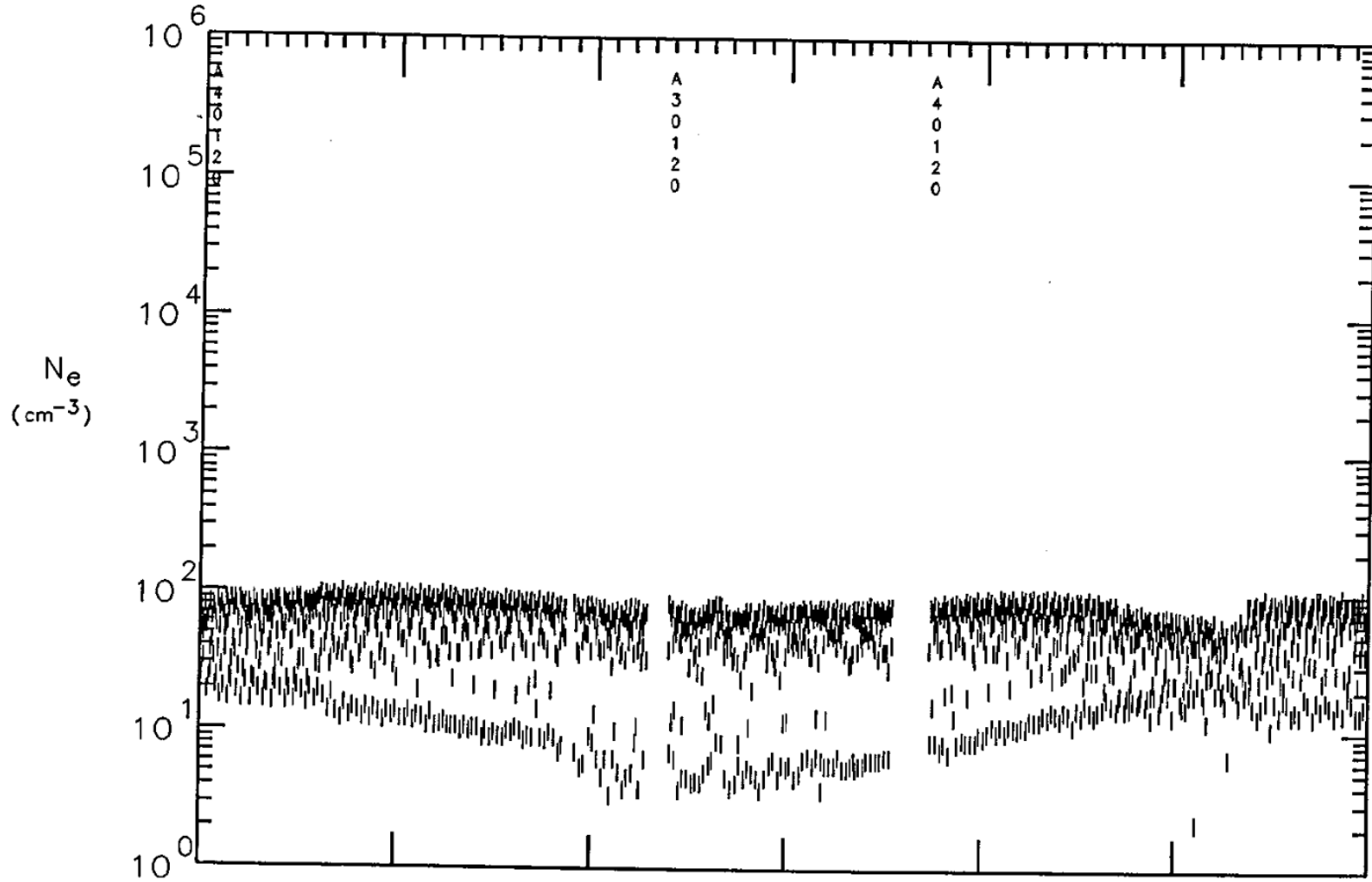
ALT	6610	4546	2919	2233	2821	4393	6436	km
LAT	70	56	32	0	-31	-55	-70	deg
LONG	16	-8	-21	-30	-39	-52	-76	deg
SZA	107	115	122	121	110	96	86	deg
LST	0.6	2.4	3.3	3.9	4.5	5.3	6.8	hr

Universal Time, Day 87082

Ne hi-res Radial

Plotted:
25-AUG-93
17:58:26
secs
hh:mm

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



Orbit
3030

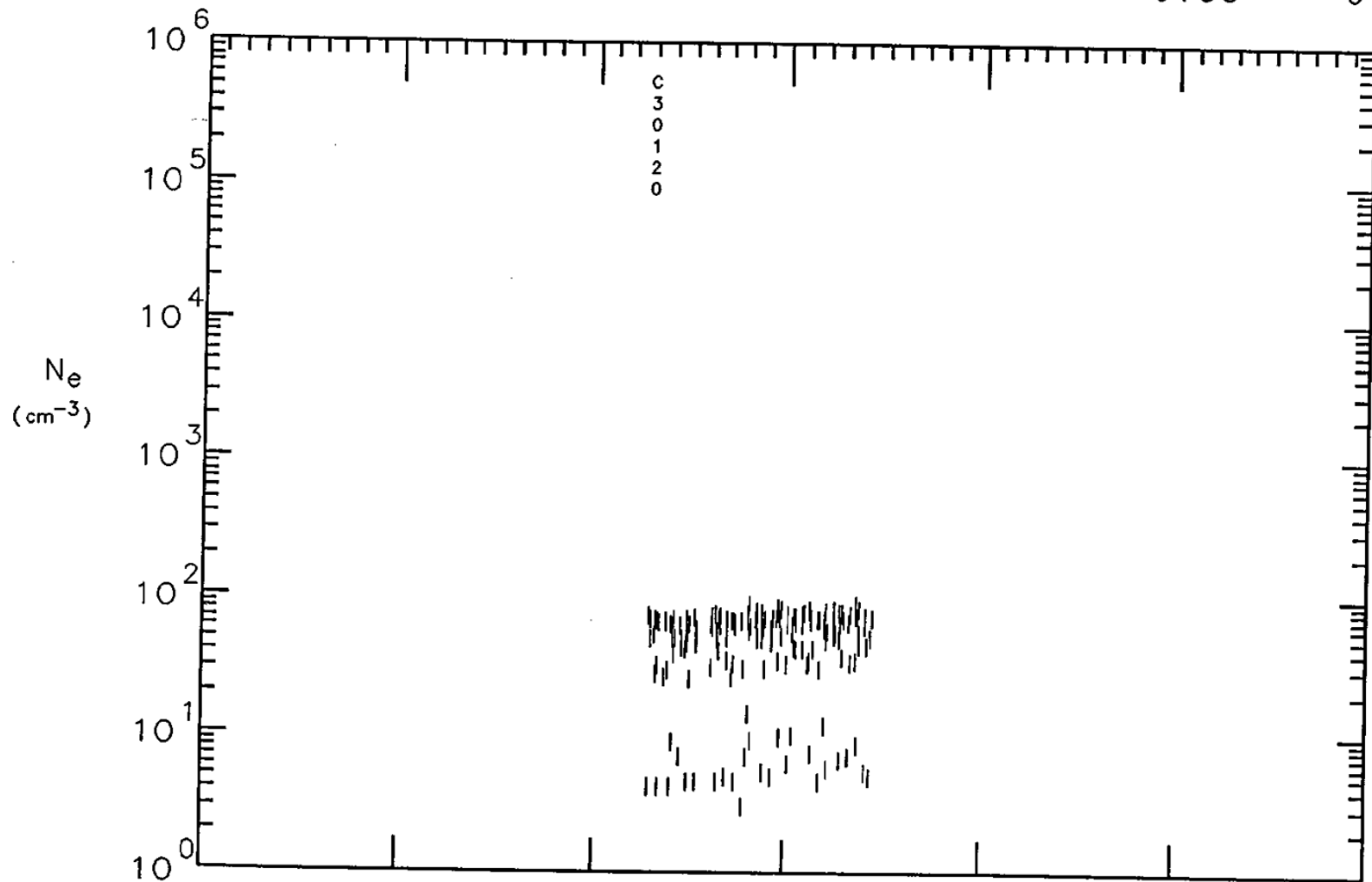
ALT	6630	4562	2929	2231	2809	4374	6416	km
LAT	70	56	32	1	-31	-55	-70	deg
LONG	17	-6	-19	-28	-37	-50	-74	deg
SZA	107	114	121	120	108	95	86	deg
LST	0.7	2.5	3.4	4.0	4.6	5.4	6.9	hr

Universal Time, Day 87083

No hi-res Radial

Plotted:
25-AUG-93
18:14:57
secs
hh:mm

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



Orbit
3031

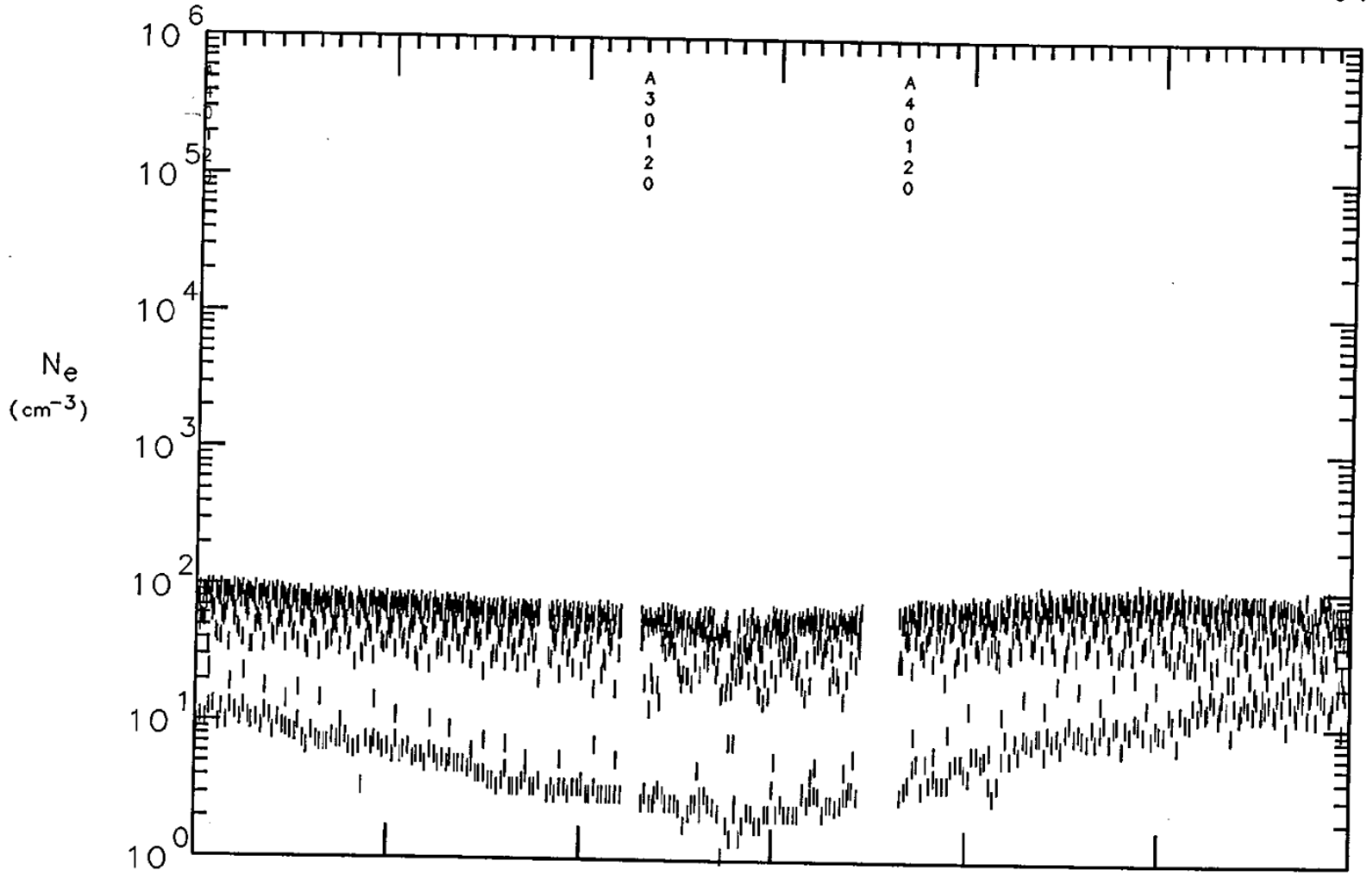
ALT	6431	4388	2816	2229	2918	4547	6613	km
LAT	70	54	30	-1	-33	-57	-71	deg
LONG	16	-6	-18	-27	-36	-50	-76	deg
SZA	107	114	120	117	106	94	85	deg
LST	1.0	2.7	3.5	4.1	4.7	5.6	7.2	hr

Universal Time, Day 87084

Ne hi-res Radial

Plotted:
25-AUG-93
18:17:06
secs
hh:mm

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



Orbit
3032

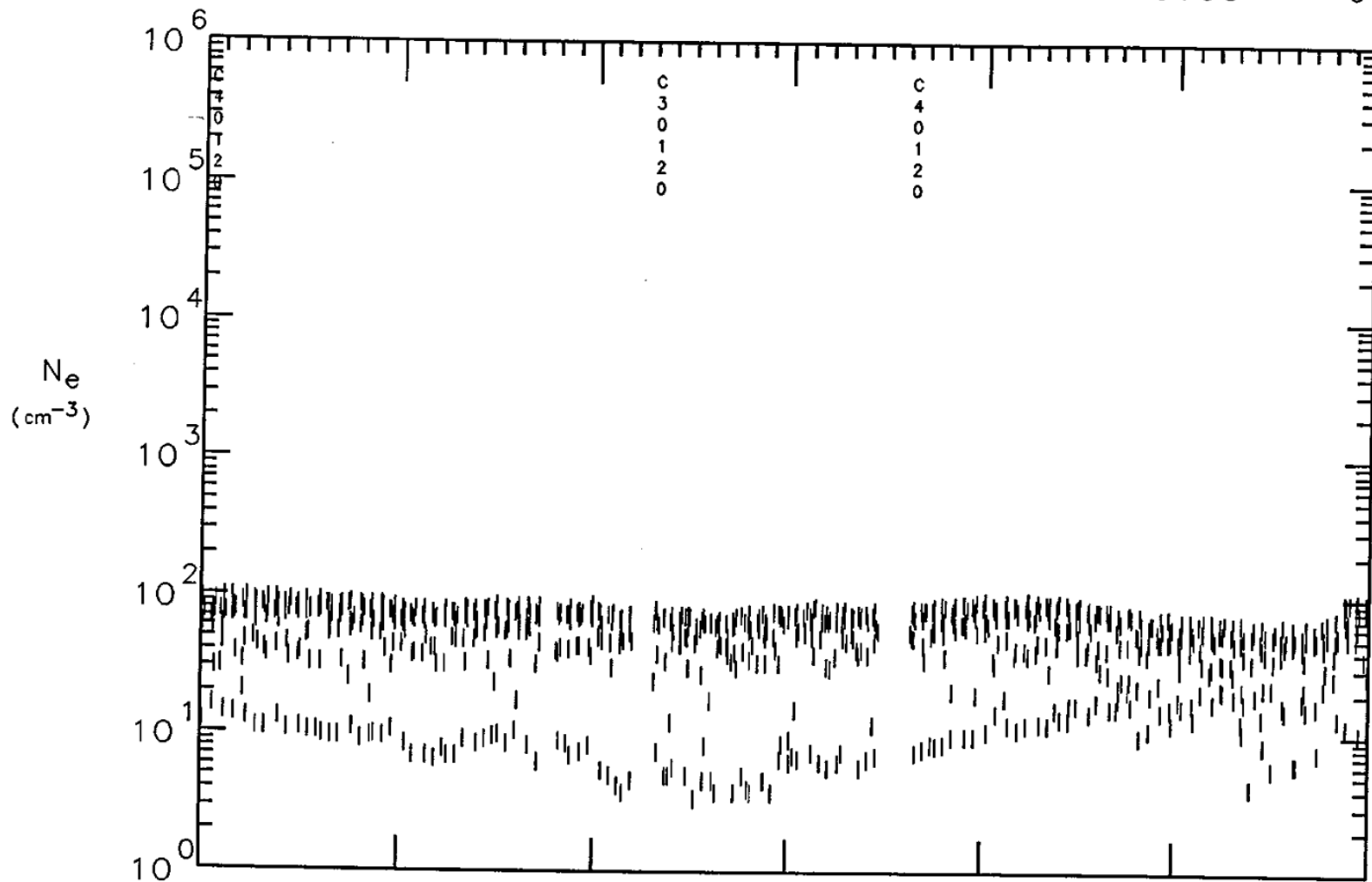
ALT	6447	4401	2824	2228	2908	4532	6597	km
LAT	70	54	30	-1	-33	-57	-71	deg
LONG	18	-4	-17	-26	-35	-48	-74	deg
SZA	107	113	118	116	105	93	84	deg
LST	1.1	2.8	3.6	4.2	4.8	5.7	7.2	hr

Universal Time, Day 87085

Ne hi-res Radial

Plotted:
25-AUG-93
18:23:43
secs
hh:mm

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



Orbit
3033

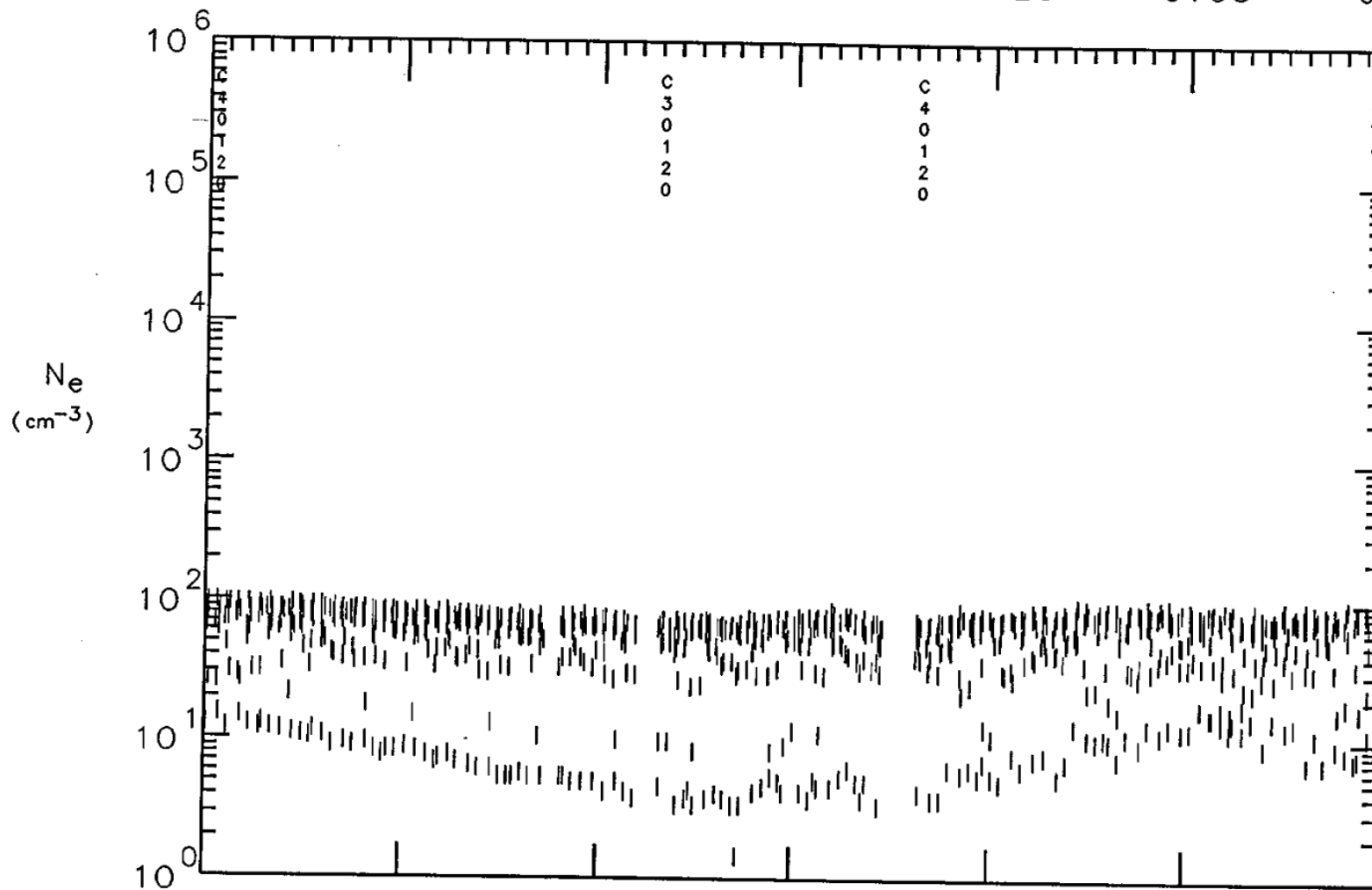
ALT	6461	4413	2831	2226	2898	4519	6582	km
LAT	70	55	30	-1	-33	-57	-71	deg
LONG	19	-3	-15	-24	-33	-47	-72	deg
SZA	106	112	117	114	104	92	84	deg
LST	1.2	2.9	3.7	4.3	4.9	5.8	7.3	hr

Universal Time, Day 87086

Ne hi-res Radial

Plotted:
25-AUG-93
18:28:49
secs
hh:mm

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



Orbit
3034

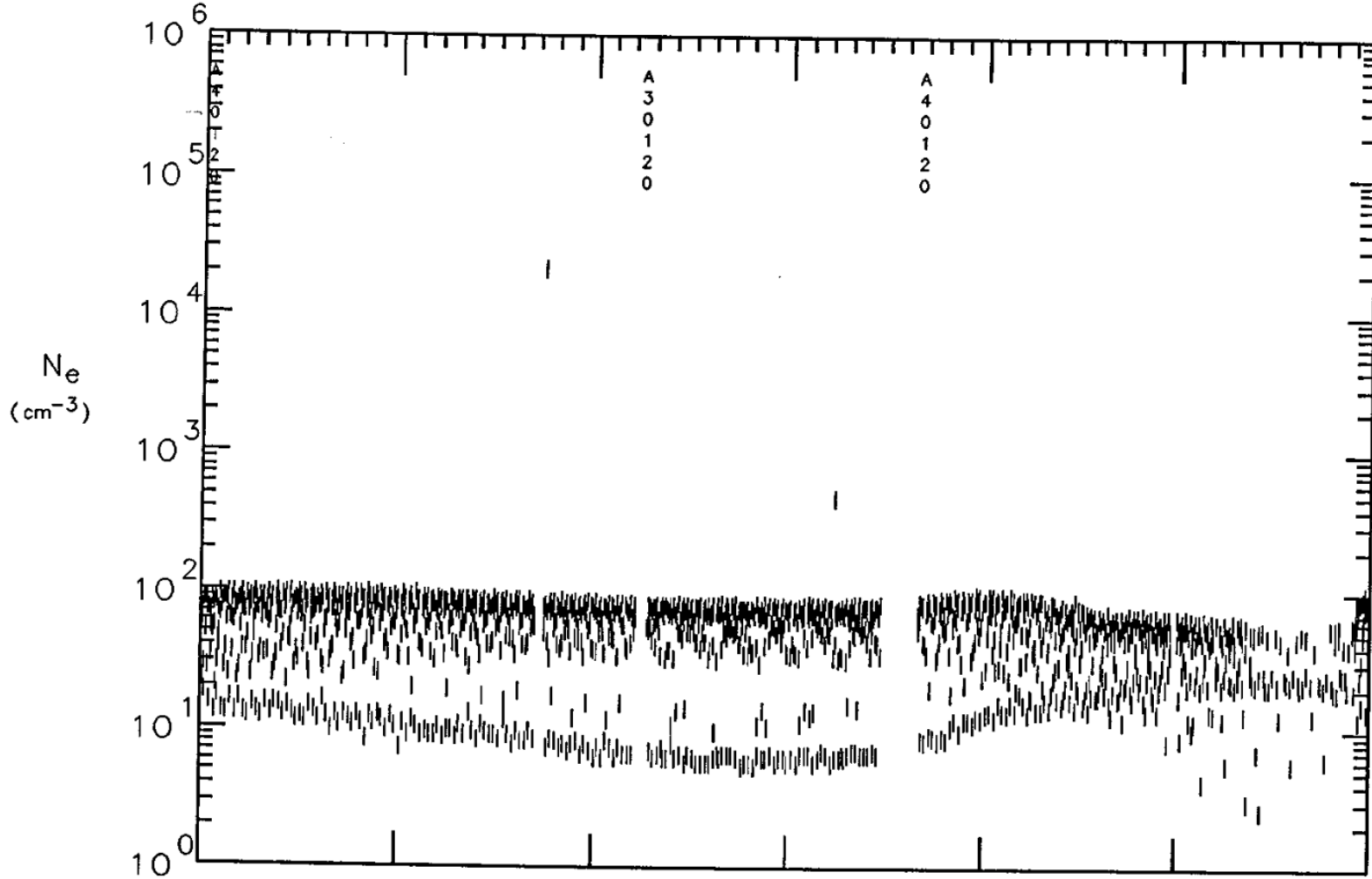
ALT	6474	4424	2837	2224	2889	4506	6568	km
LAT	70	55	30	-1	-33	-57	-71	deg
LONG	21	-1	-14	-23	-32	-45	-71	deg
SZA	106	112	116	113	102	91	83	deg
LST	1.3	3.0	3.8	4.4	5.0	5.9	7.4	hr

Universal Time, Day 87087

Ne hi-res Radial

Plotted:
25-AUG-93
18:33:59
secs
hh:mm

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



Orbit
3035

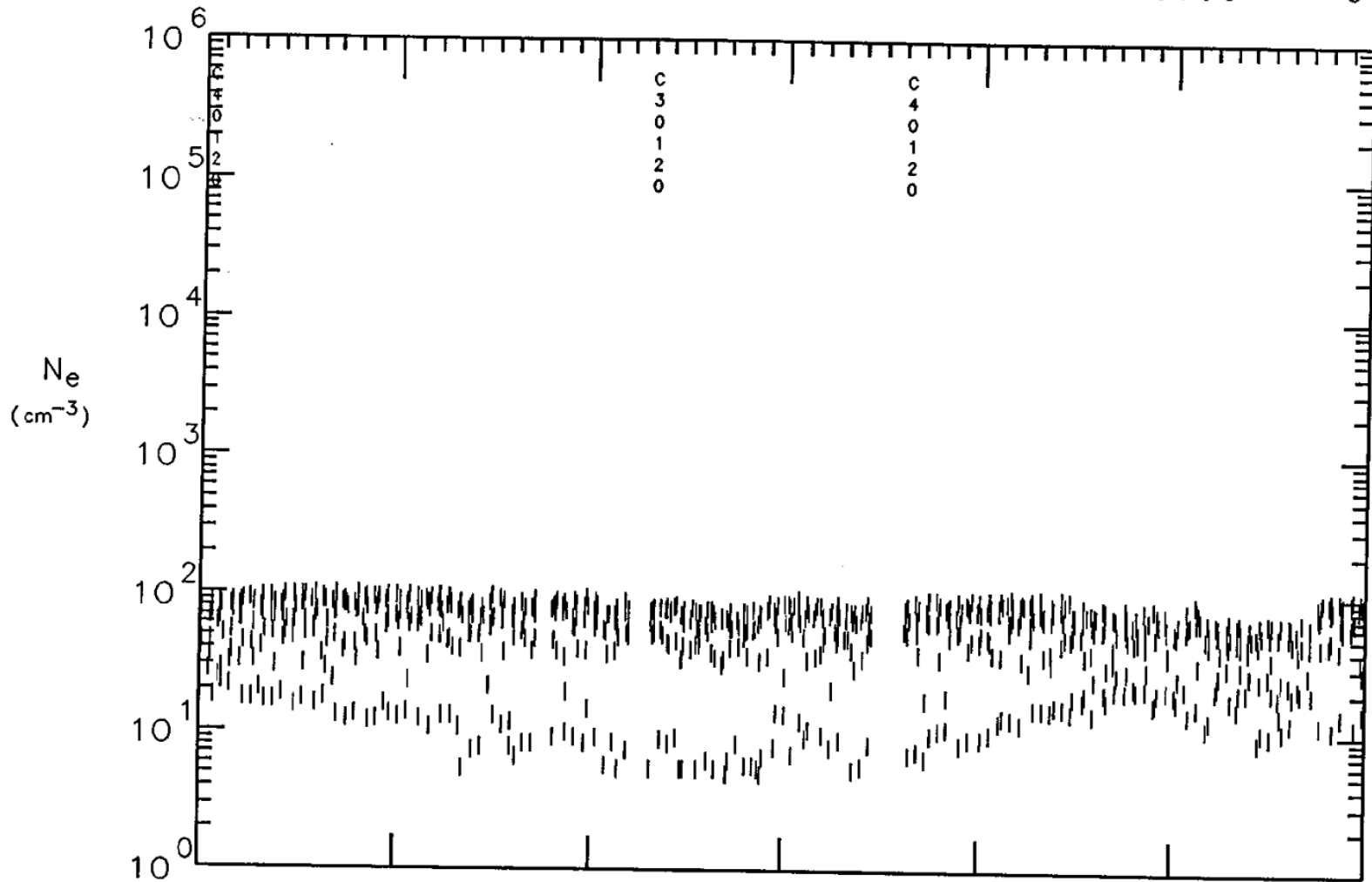
ALT	6485	4433	2842	2223	2882	4496	6557	km
LAT	70	55	30	-1	-33	-56	-71	deg
LONG	23	0	-12	-21	-30	-43	-69	deg
SZA	106	111	114	111	101	91	83	deg
LST	1.4	3.1	3.9	4.5	5.1	6.0	7.5	hr

Universal Time, Day 87088

Ne hi-res Radial

Plotted:
25-AUG-93
18:41:22
secs
hh:mm

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



Orbit
3036

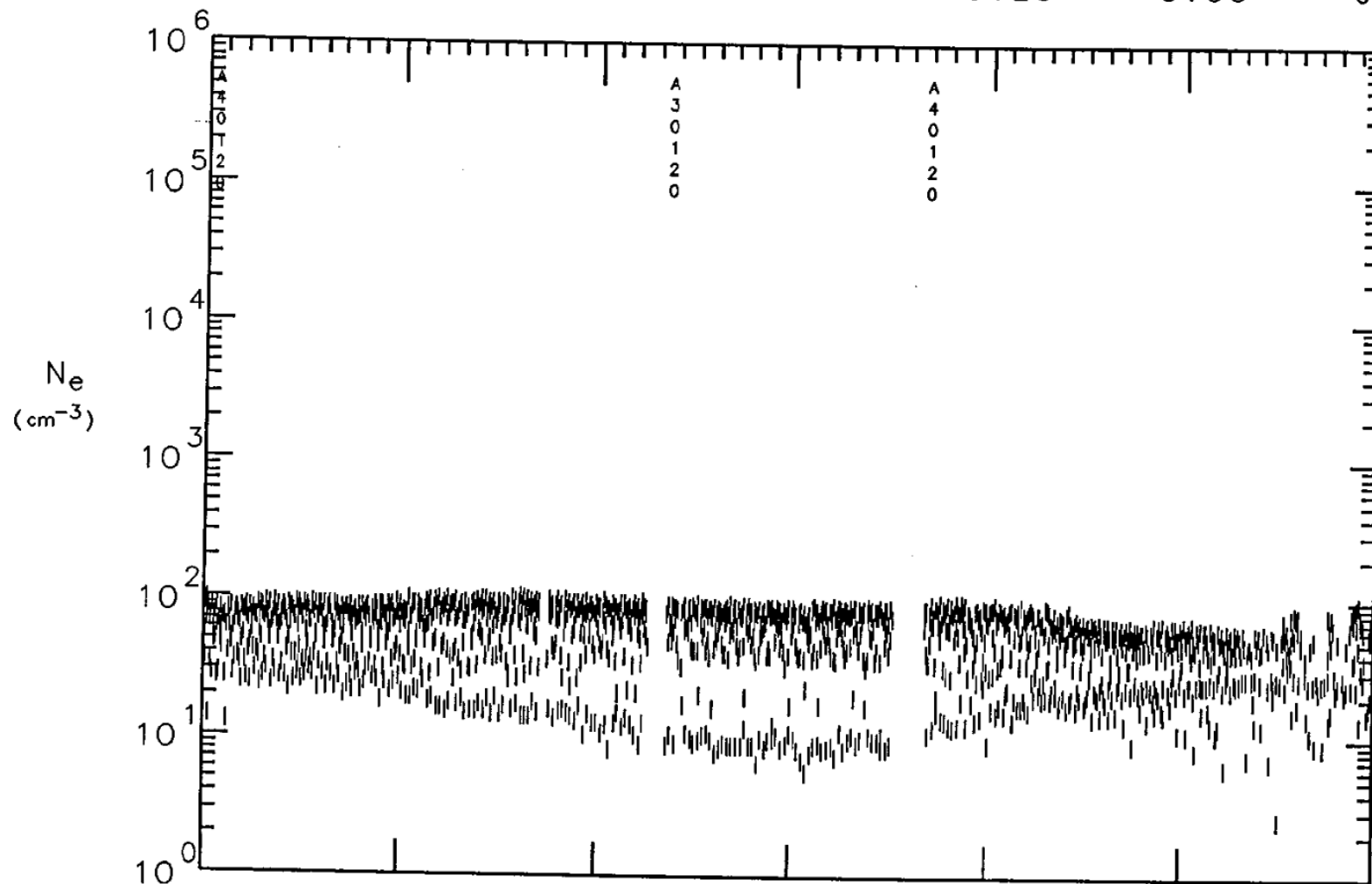
ALT	6495	4441	2846	2221	2875	4486	6546	km
LAT	70	55	31	0	-32	-56	-71	deg
LONG	24	1	-11	-20	-29	-42	-67	deg
SZA	105	110	113	110	100	90	83	deg
LST	1.5	3.2	4.1	4.6	5.2	6.1	7.6	hr

Universal Time, Day 87089

Ne hi-res Radial

Plotted:
25-AUG-93
18:46:34
secs
hh:mm

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



Orbit
3037

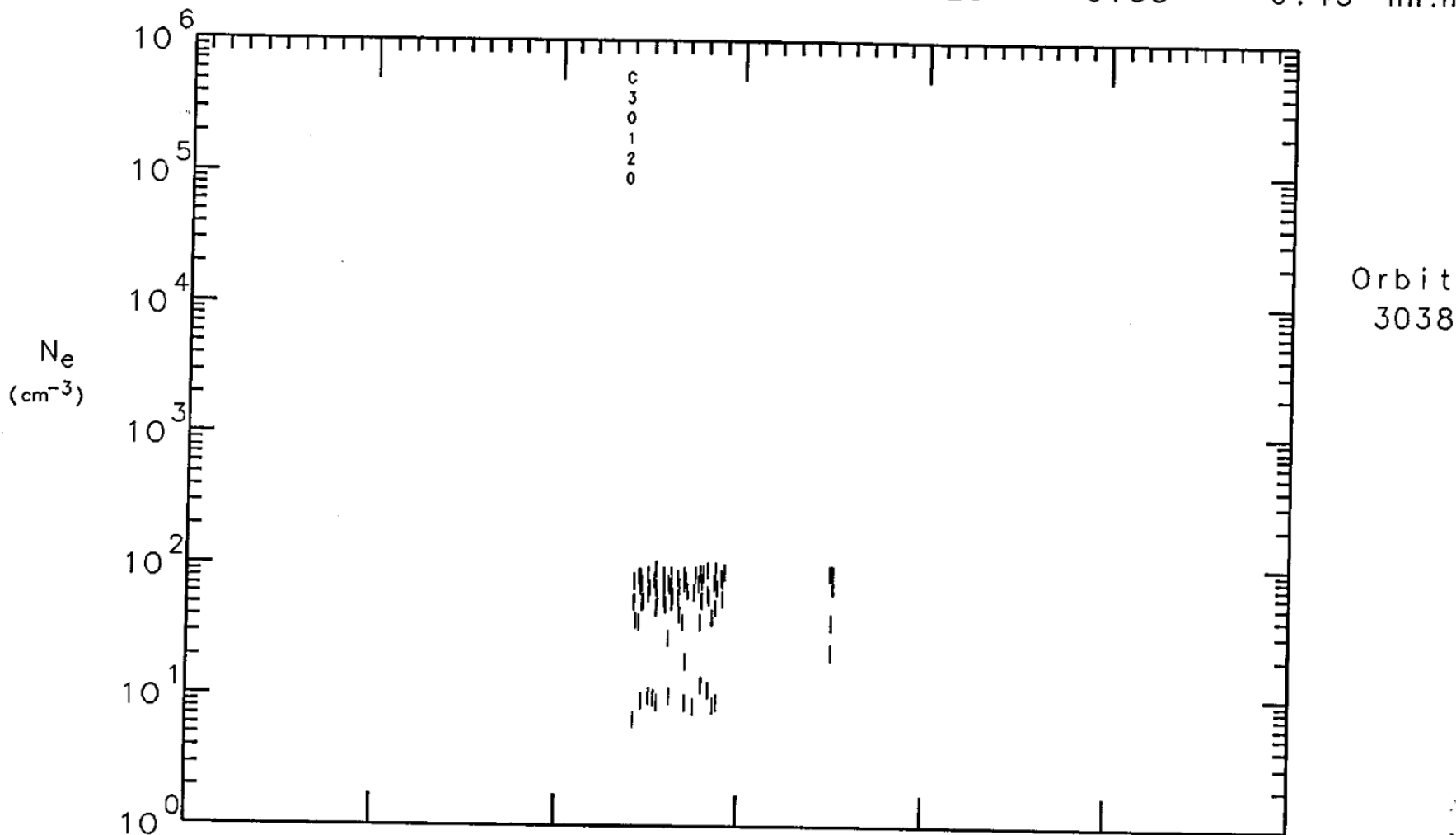
ALT	6503	4448	2850	2220	2869	4478	6537	km
LAT	70	55	31	0	-32	-56	-71	deg
LONG	26	2	-9	-18	-27	-40	-66	deg
SZA	105	109	112	108	99	89	82	deg
LST	1.6	3.3	4.2	4.8	5.3	6.2	7.7	hr

Universal Time, Day 87090

Ne hi-res Radial

Plotted:
25-AUG-93
18:54:28
secs
hh:mm

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



C
3
0
1
2
0

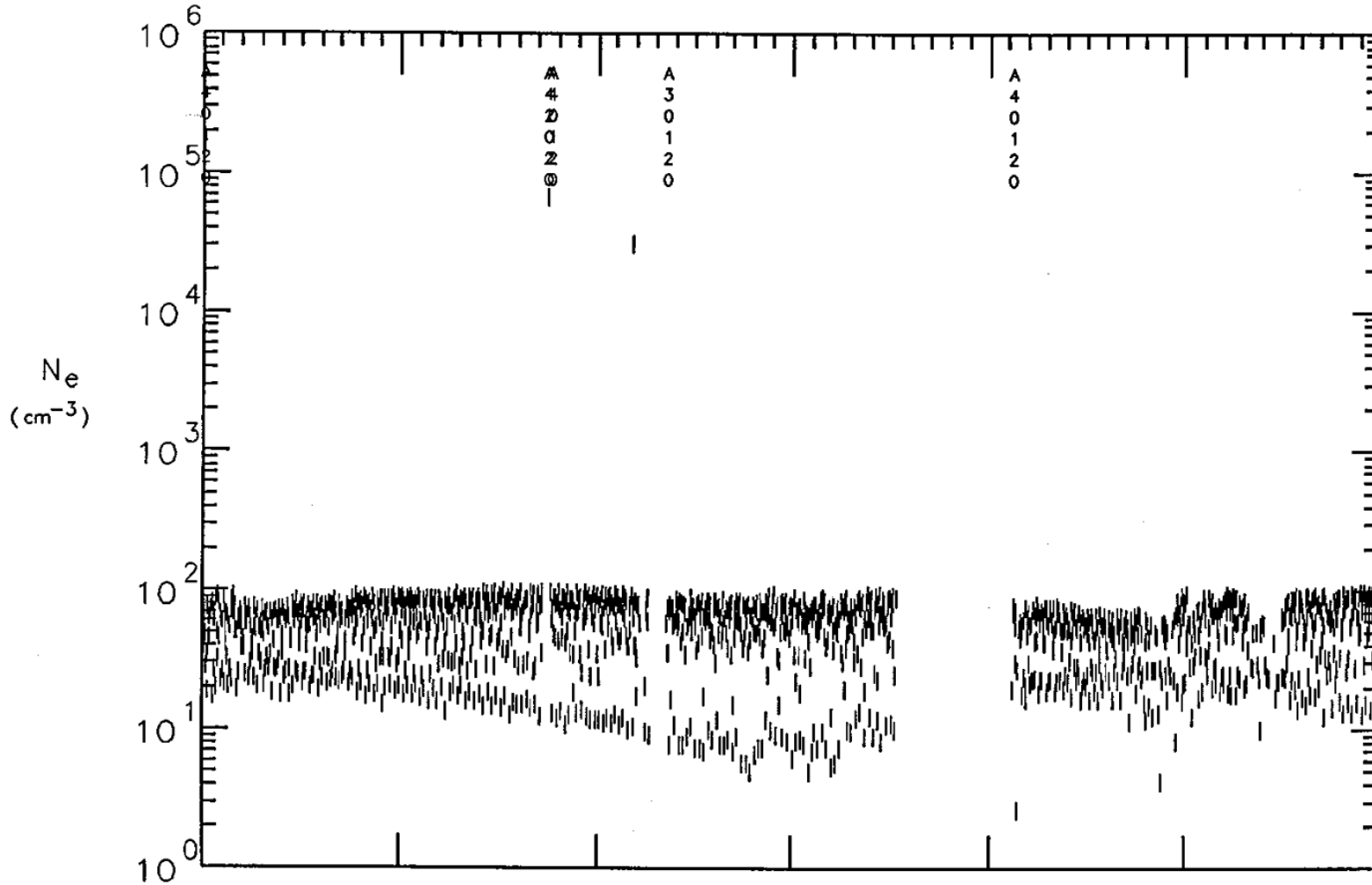
ALT	6510	4454	2854	2219	2864	4471	6530	km
LAT	70	55	31	0	-32	-56	-71	deg
LONG	27	4	-8	-17	-26	-39	-64	deg
SZA	105	109	110	107	97	88	82	deg
LST	1.7	3.4	4.3	4.9	5.4	6.3	7.8	hr

Universal Time, Day 87091

Ne hi-res Radial

Plotted:
25-AUG-93
18:56:33

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



Orbit
3039

ALT	6555	4493	2878	2219	2840	4432	6486	km
LAT	70	56	31	0	-32	-56	-71	deg
LONG	30	6	-6	-15	-24	-37	-62	deg
SZA	104	108	109	105	96	88	82	deg
LST	1.7	3.5	4.3	4.9	5.5	6.3	7.9	hr

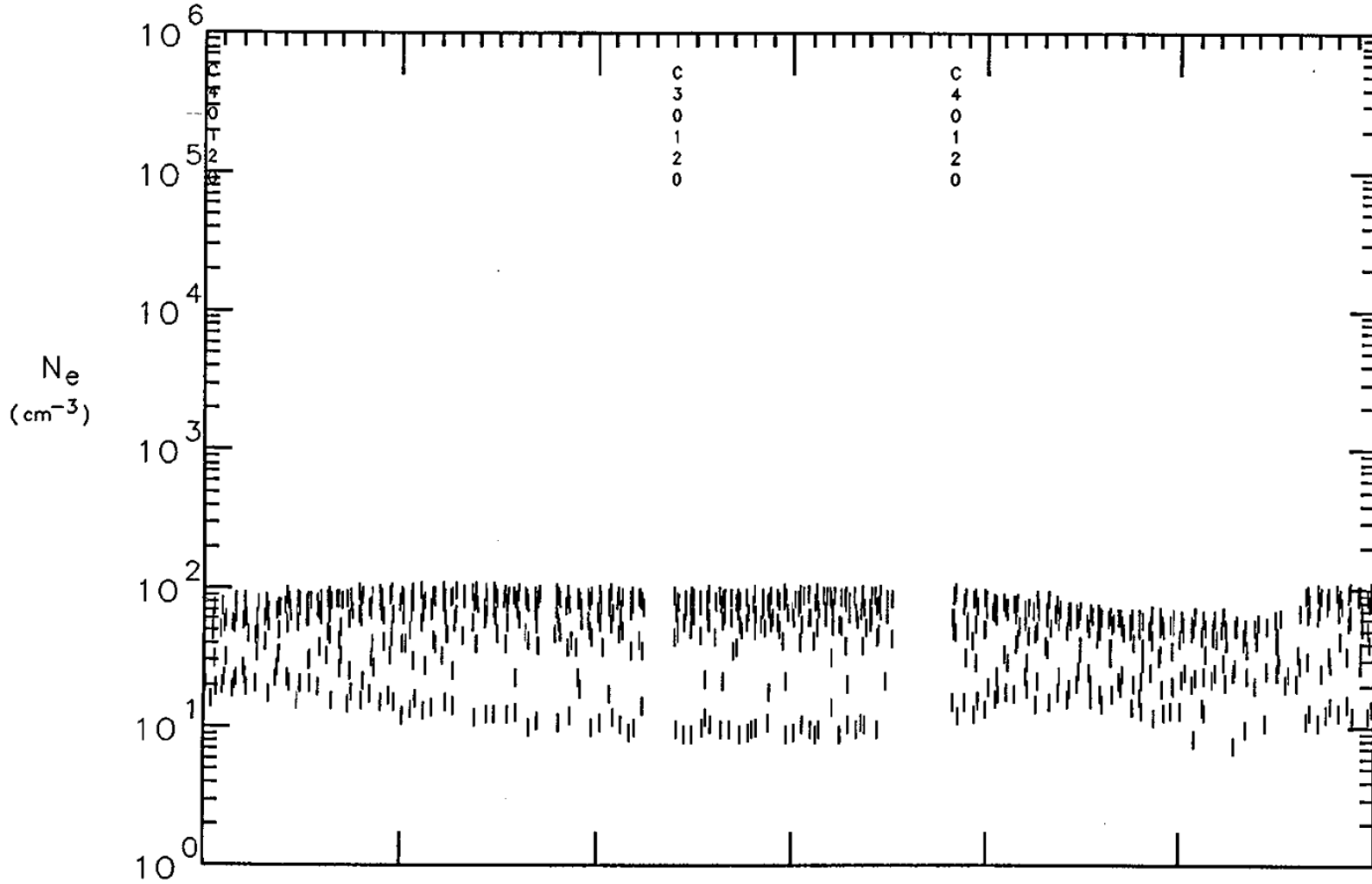
Universal Time, Day 87092

Ne hi-res Radial

Plotted:
25-AUG-93
19:02:55

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

secs
hh:mm



Orbit
3040

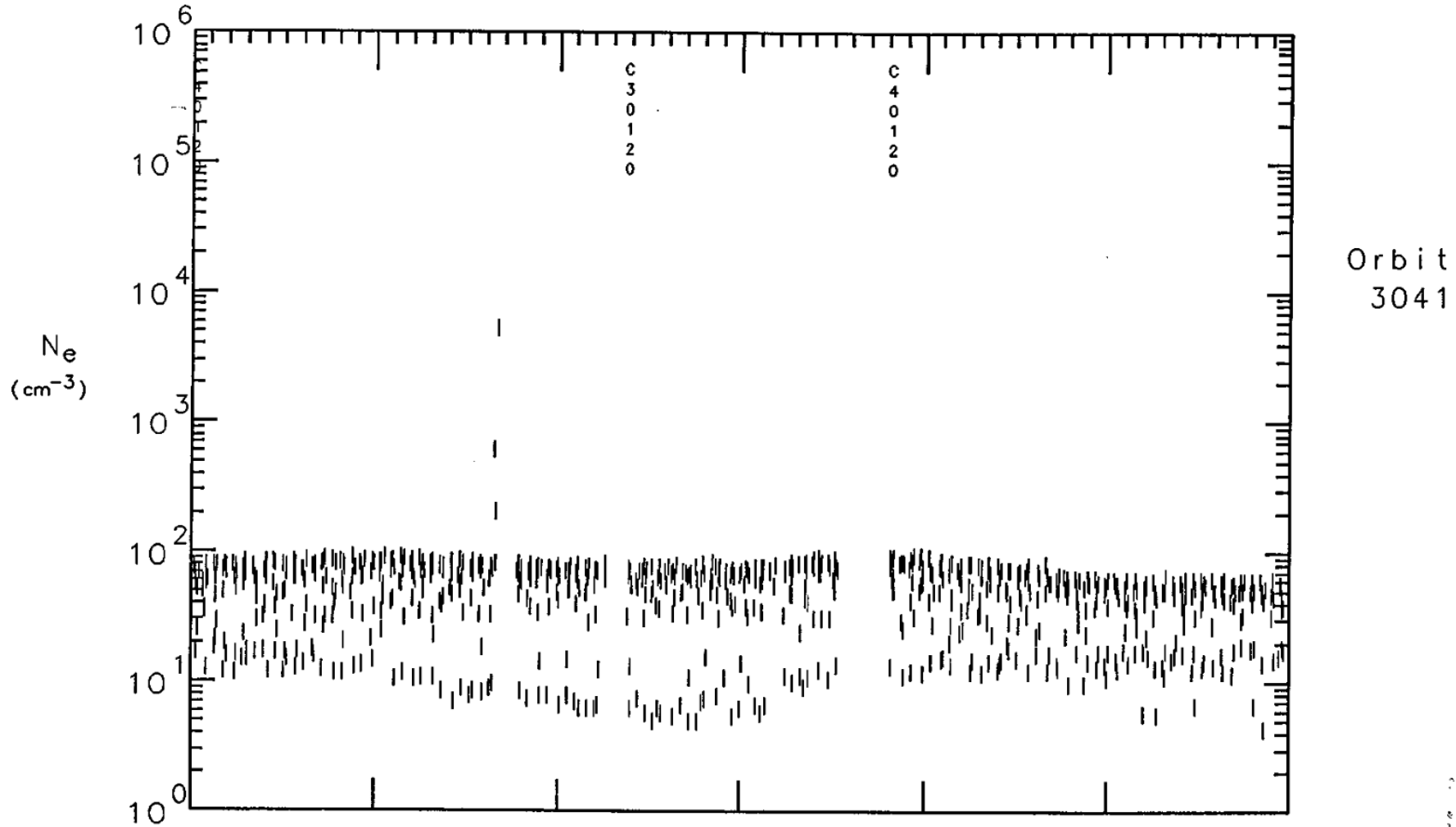
ALT	6599	4532	2903	2220	2815	4393	6441	km
LAT	71	56	32	0	-31	-55	-71	deg
LONG	32	7	-4	-13	-22	-35	-60	deg
SZA	104	107	108	104	95	87	81	deg
LST	1.8	3.5	4.4	5.0	5.6	6.4	7.9	hr

Universal Time, Day 87093

Ne hi-res Radial

Plotted:
25-AUG-93
19:07:59

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



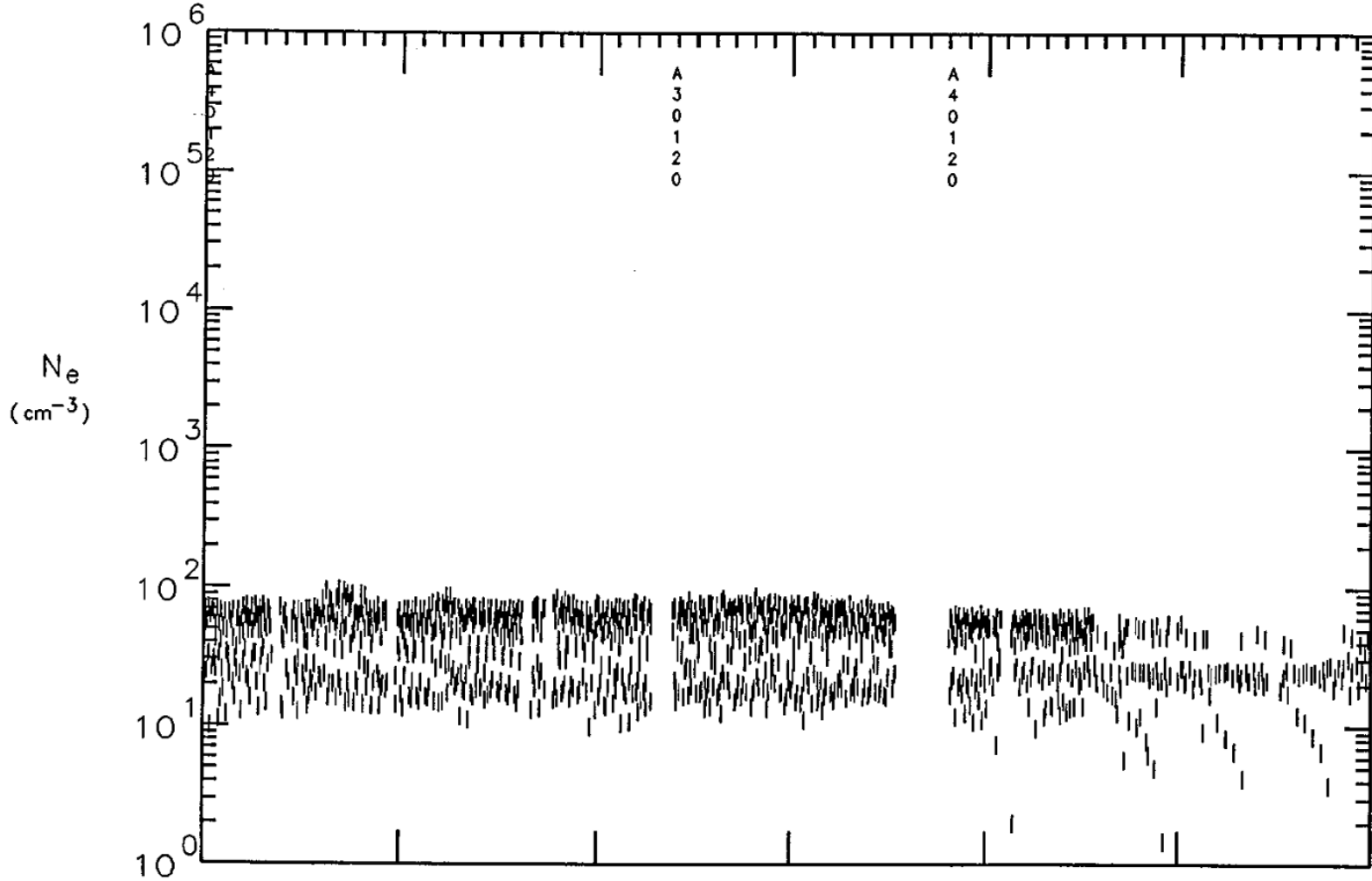
ALT	6606	4537	2907	2219	2811	4387	6434	km
LAT	71	56	32	0	-31	-55	-70	deg
LONG	33	9	-3	-12	-21	-33	-58	deg
SZA	104	106	106	102	94	86	81	deg
LST	1.9	3.6	4.5	5.1	5.7	6.5	8.0	hr

Universal Time, Day 87094

Ne hi-res Radial

Plotted:
25-AUG-93
19:13:06
secs
hh:mm

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



Orbit
3042

ALT	6612	4543	2910	2219	2807	4381	6428	km
LAT	71	56	32	0	-31	-55	-70	deg
LONG	35	10	-1	-10	-19	-32	-56	deg
SZA	103	105	105	101	93	85	81	deg
LST	2.0	3.8	4.6	5.2	5.8	6.6	8.1	hr

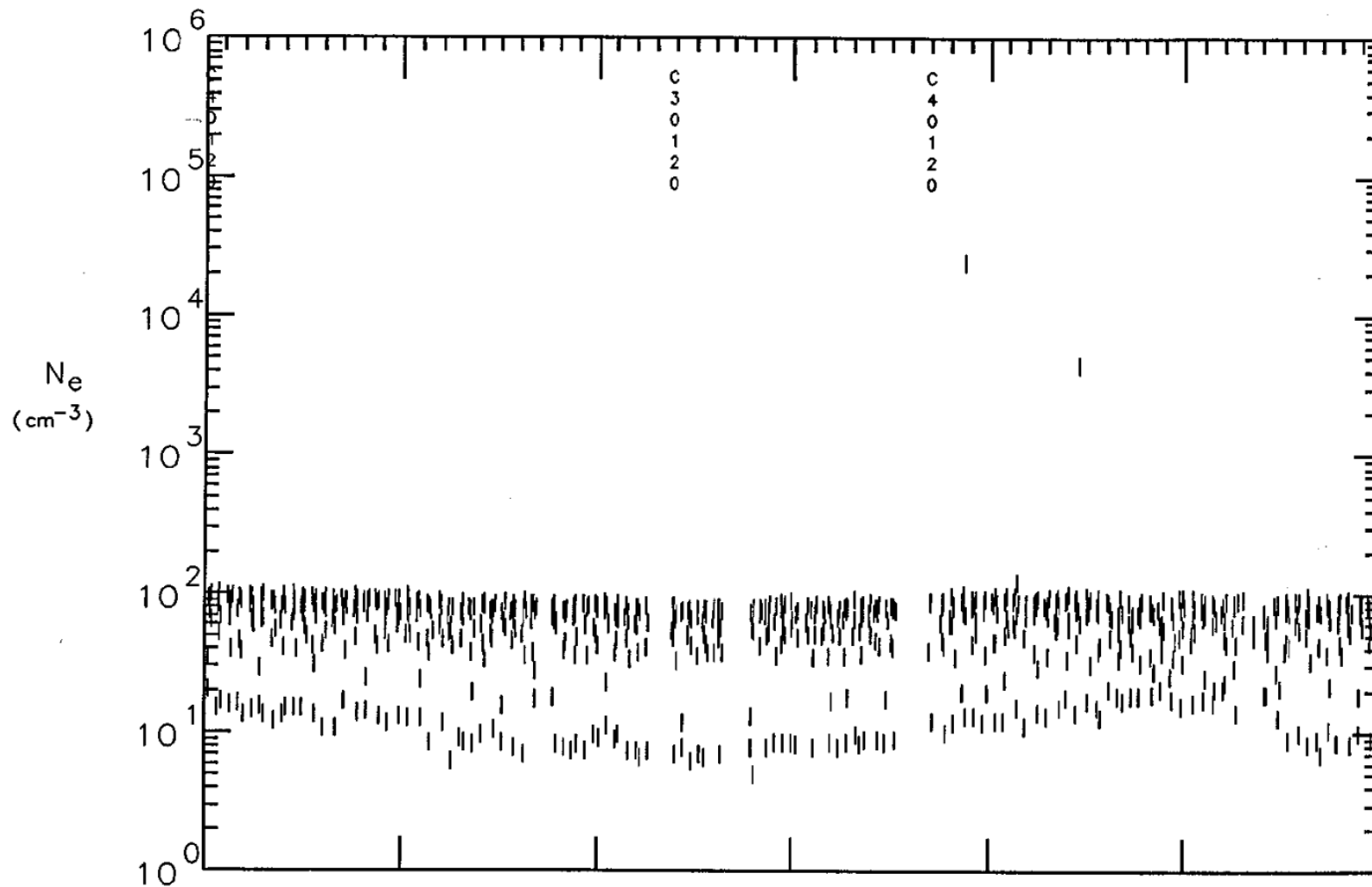
Universal Time, Day 87095

Ne hi-res Radial

Plotted:
25-AUG-93
19:20:09

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

secs
hh:mm



Orbit
3043

ALT	6617	4547	2912	2218	2803	4376	6423	km
LAT	71	56	32	1	-31	-55	-70	deg
LONG	36	12	0	-9	-18	-30	-55	deg
SZA	103	104	104	99	91	85	80	deg
LST	2.1	3.9	4.8	5.4	5.9	6.7	8.2	hr

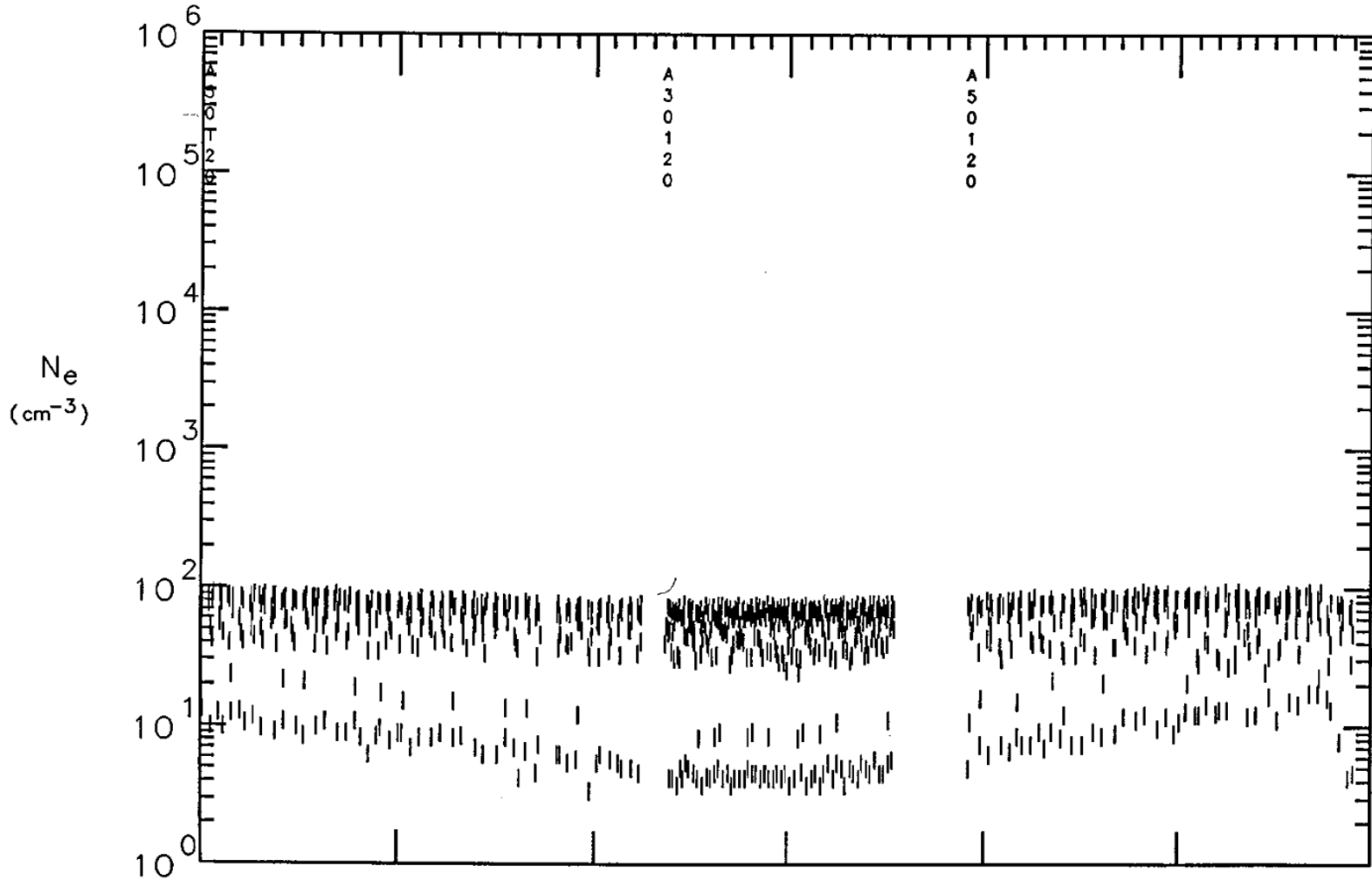
Universal Time, Day 87096

Ne hi-res Radial

Plotted:
25-AUG-93
19:25:14

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

secs
hh:mm



Orbit
3044

ALT	6621	4551	2915	2218	2800	4372	6418	km
LAT	71	56	32	1	-31	-55	-70	deg
LONG	38	14	1	-7	-16	-29	-53	deg
SZA	103	104	103	98	90	84	80	deg
LST	2.2	4.0	4.9	5.5	6.0	6.8	8.3	hr

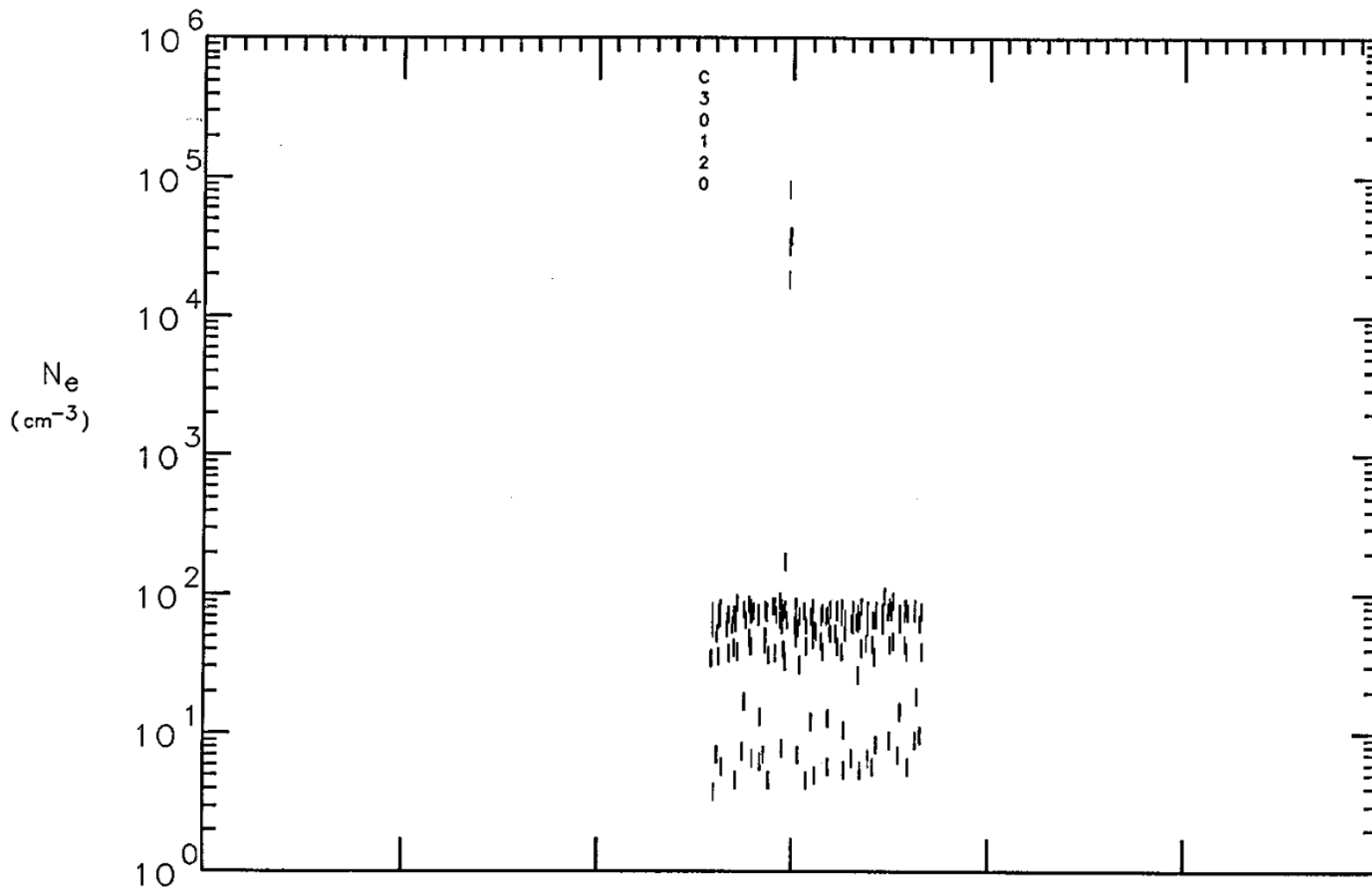
Universal Time, Day 87097

Ne hi-res Radial

Plotted:
25-AUG-93
19:30:53

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

secs
hh:mm



Orbit
3045

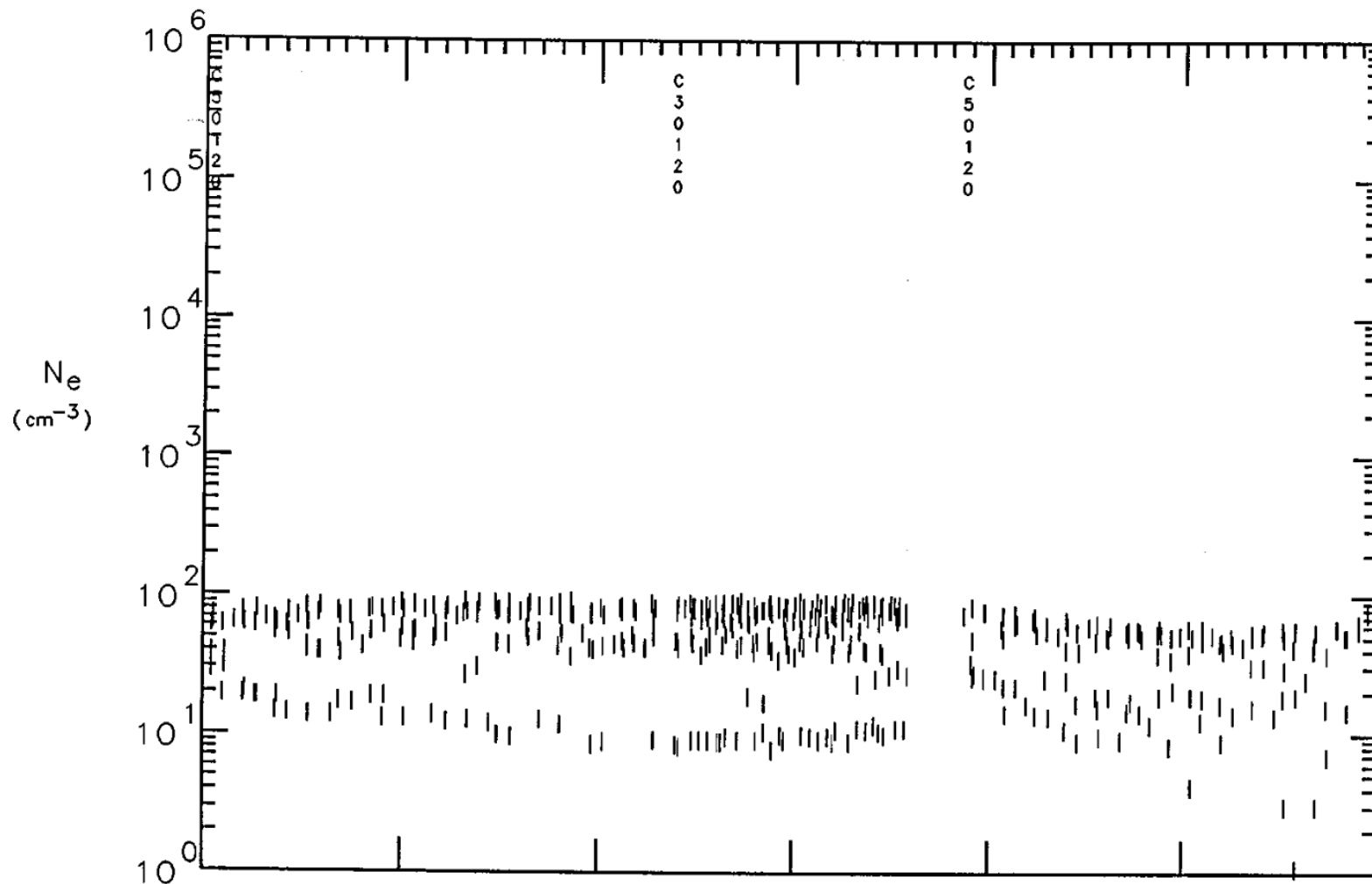
ALT	6626	4554	2917	2218	2798	4368	6414	km
LAT	71	56	32	1	-31	-55	-70	deg
LONG	40	15	2	-6	-15	-27	-52	deg
SZA	102	103	101	96	89	83	80	deg
LST	2.3	4.1	5.0	5.6	6.1	6.9	8.4	hr

Universal Time, Day 87099

Ne hi-res Radial

Plotted:
25-AUG-93
19:33:12
secs
hh:mm

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



Orbit
3047

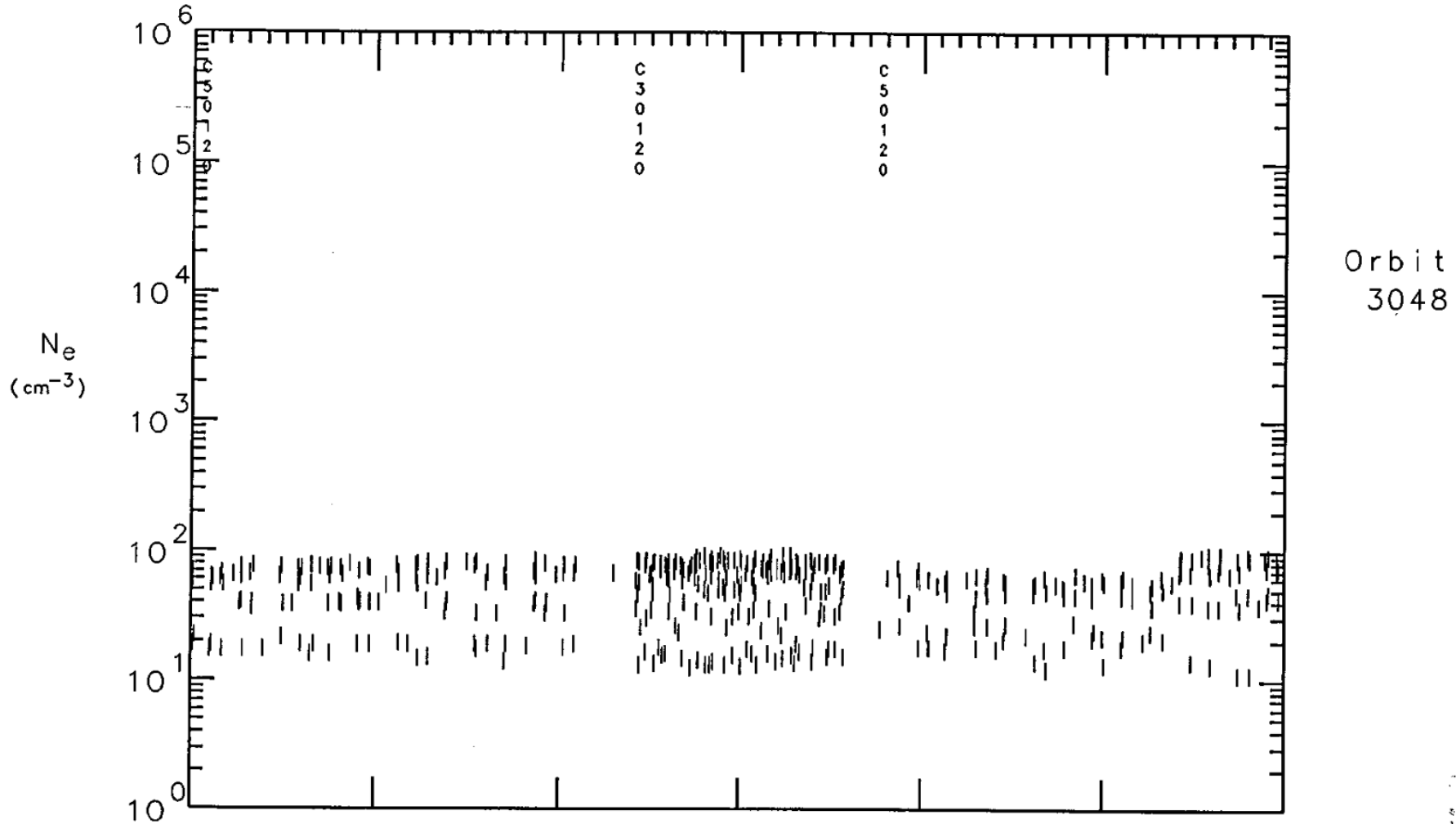
ALT	6416	4370	2799	2217	2915	4552	6623	km
LAT	70	54	30	-2	-33	-57	-71	deg
LONG	39	16	4	-4	-13	-26	-52	deg
SZA	102	101	98	92	85	81	79	deg
LST	2.7	4.4	5.2	5.8	6.4	7.2	8.8	hr

Universal Time, Day 87100

Ne hi-res Radial

Plotted:
25-AUG-93
19:37:19

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



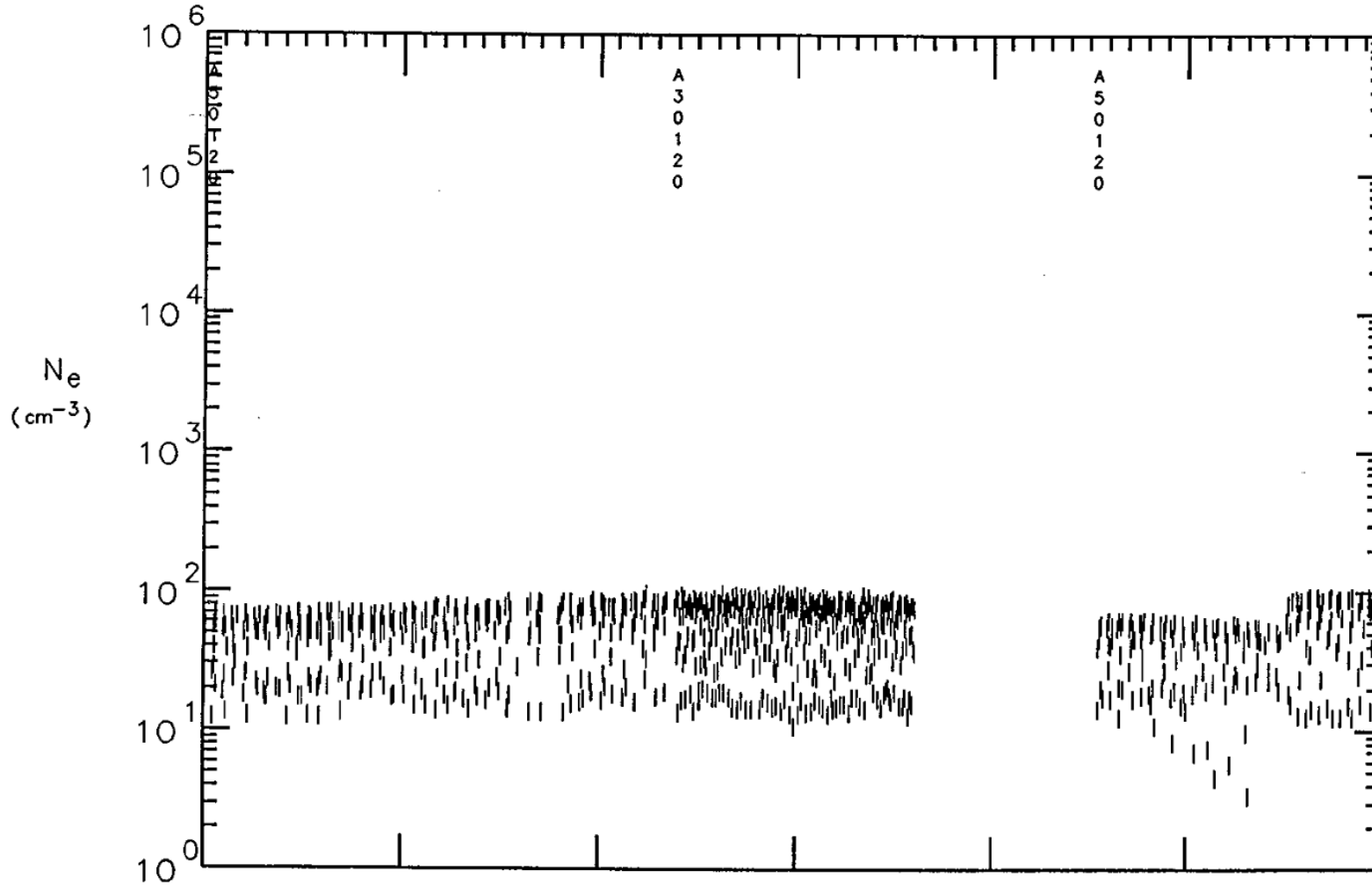
ALT	6419	4373	2801	2217	2913	4549	6619	km
LAT	70	54	30	-2	-33	-57	-71	deg
LONG	41	18	6	-2	-11	-24	-51	deg
SZA	101	100	97	91	84	80	78	deg
LST	2.8	4.5	5.3	5.9	6.5	7.4	8.9	hr

Universal Time, Day 87101

Ne hi-res Radial

Plotted:
25-AUG-93
19:41:16

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



Orbit
3049

ALT	6423	4376	2802	2217	2911	4546	6616	km
LAT	70	54	30	-1	-33	-57	-71	deg
LONG	42	19	7	-1	-10	-23	-49	deg
SZA	101	99	95	89	83	79	78	deg
LST	2.9	4.6	5.4	6.0	6.6	7.5	9.0	hr

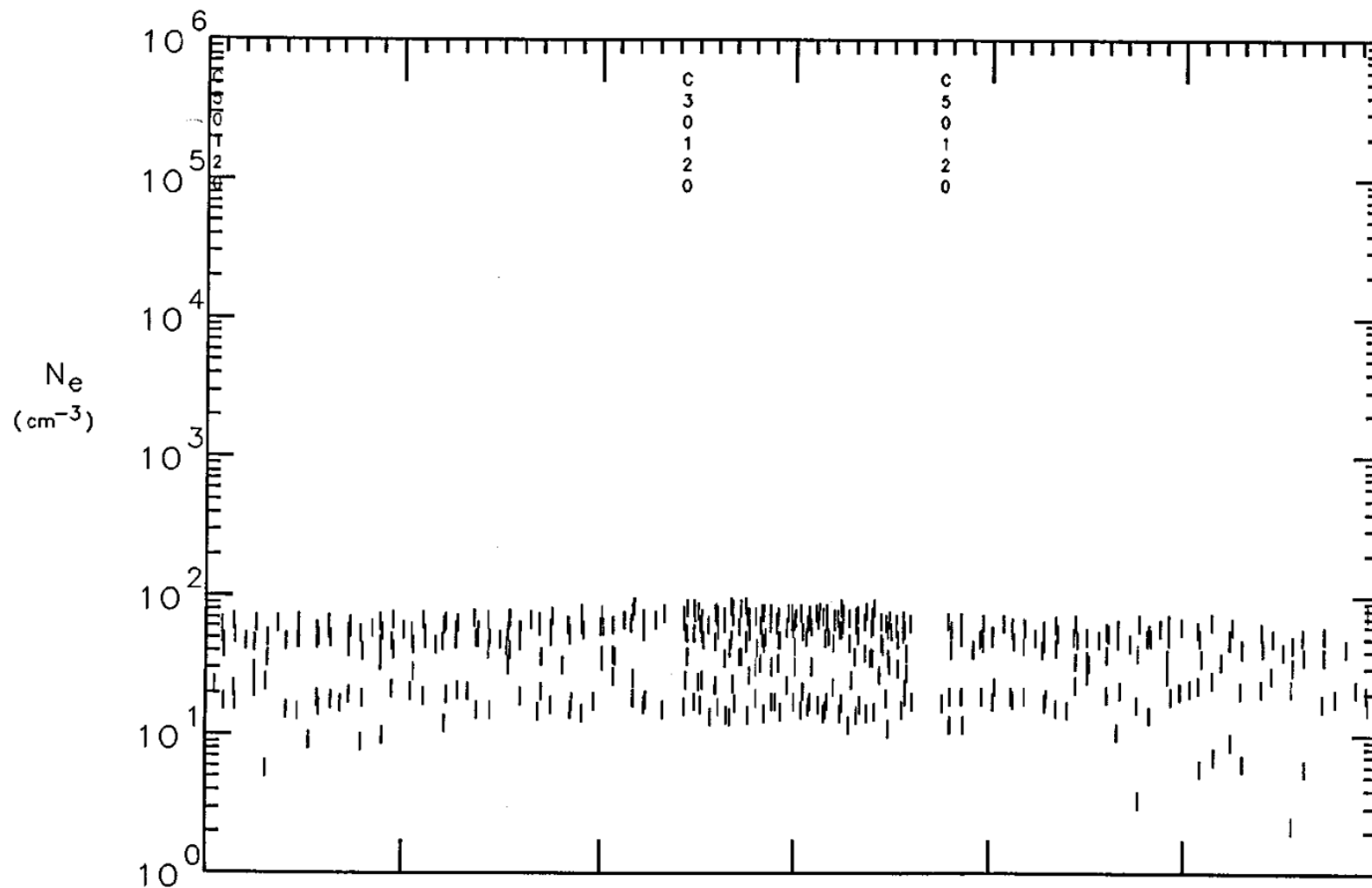
Universal Time, Day 87102

Ne hi-res Radial

Plotted:
25-AUG-93
19:46:37

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

secs
hh:mm



Orbit
3050

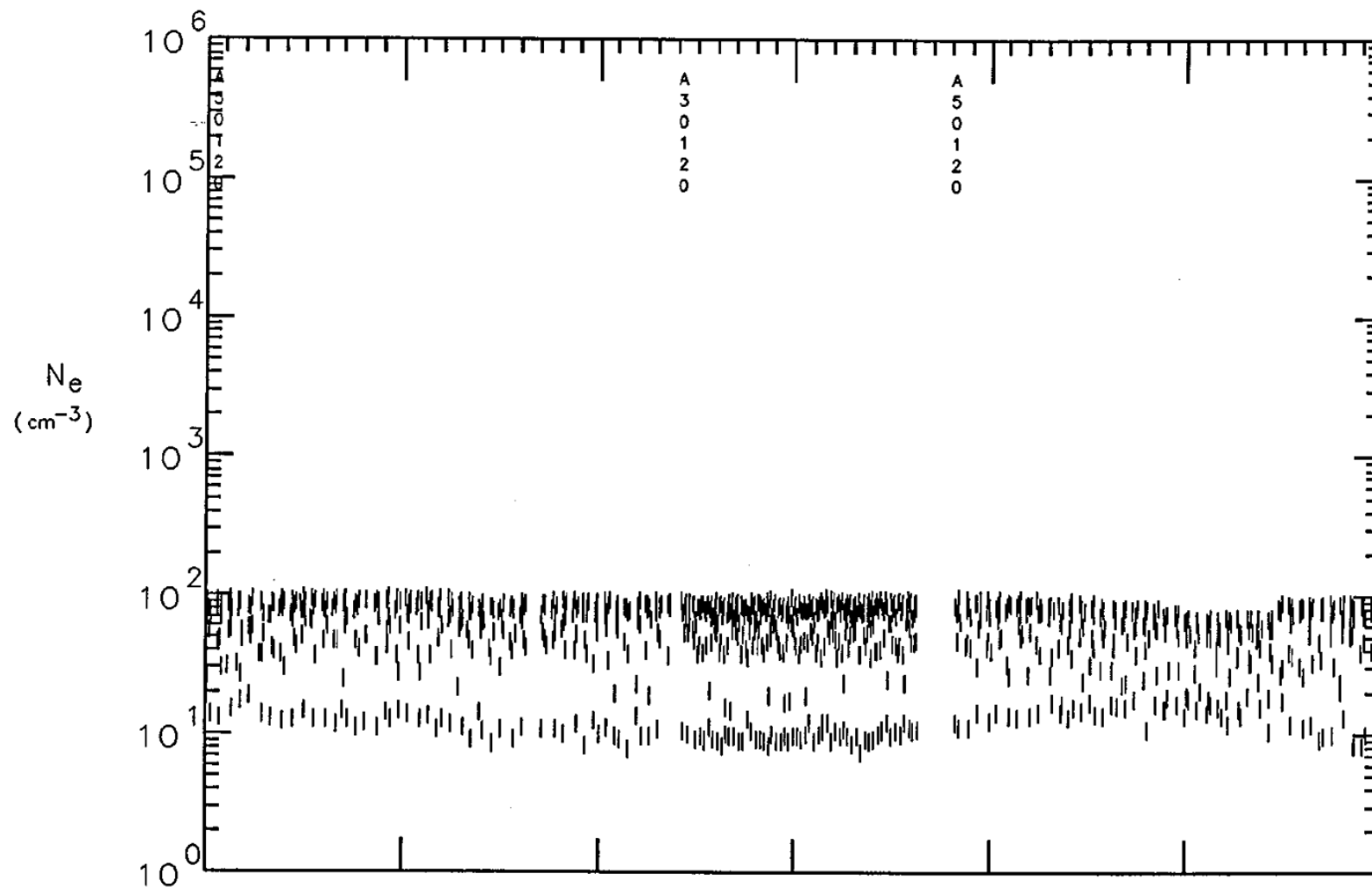
ALT	6426	4379	2804	2217	2909	4543	6613	km
LAT	70	54	30	-1	-33	-57	-71	deg
LONG	44	21	9	0	-8	-21	-47	deg
SZA	100	98	94	87	82	79	78	deg
LST	3.0	4.7	5.6	6.1	6.7	7.6	9.1	hr

Universal Time, Day 87103

Ne hi-res Radial

Plotted:
25-AUG-93
19:50:37

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



Orbit
3051

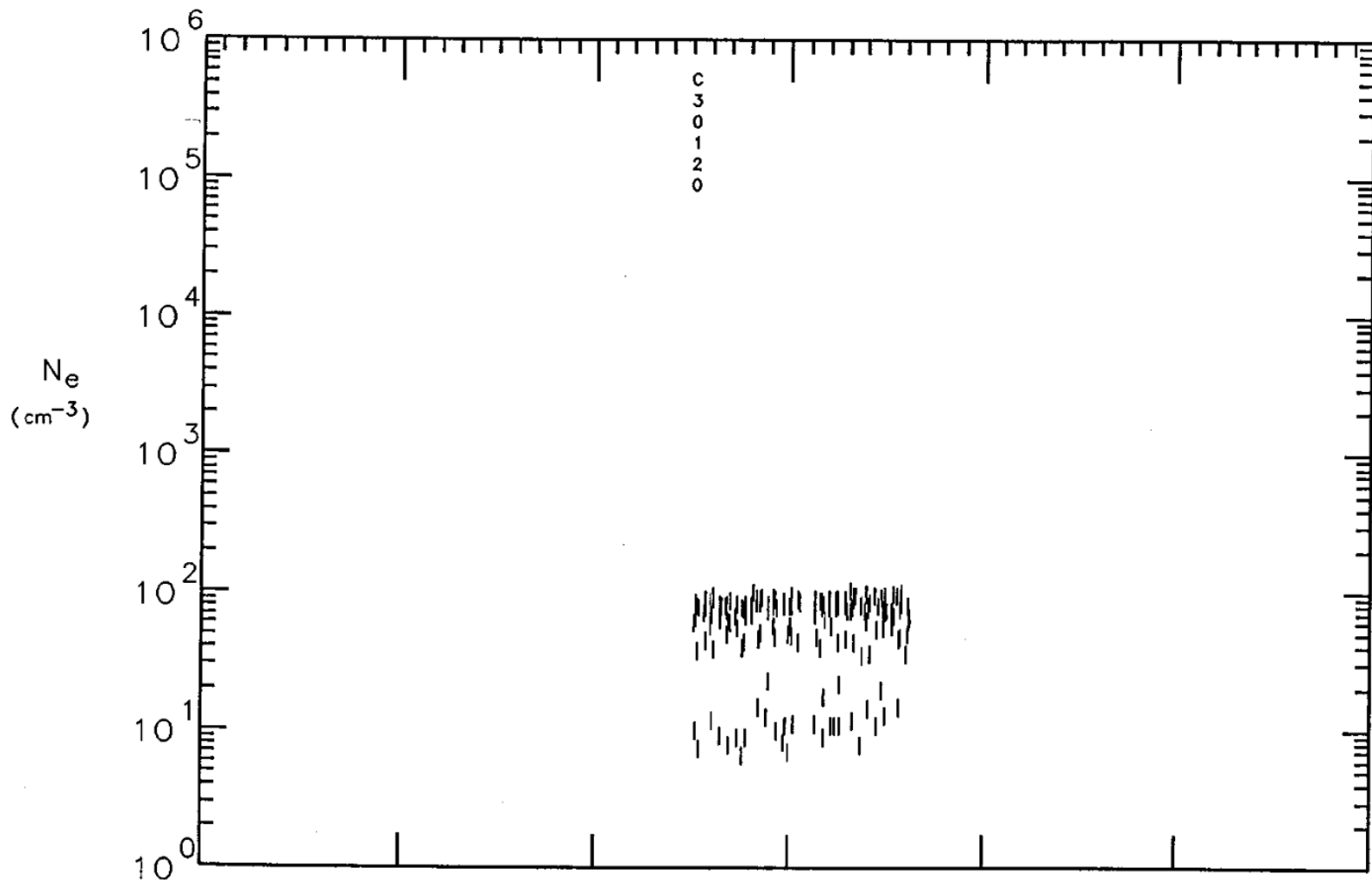
ALT	6429	4382	2806	2217	2907	4540	6610	km
LAT	70	54	30	-1	-33	-57	-71	deg
LONG	46	22	10	1	-7	-20	-46	deg
SZA	100	97	93	86	80	78	78	deg
LST	3.1	4.8	5.7	6.2	6.8	7.7	9.2	hr

Universal Time, Day 87104

Ne hi-res Radial

Plotted:
25-AUG-93
19:56:12
secs
hh:mm

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



Orbit
3052

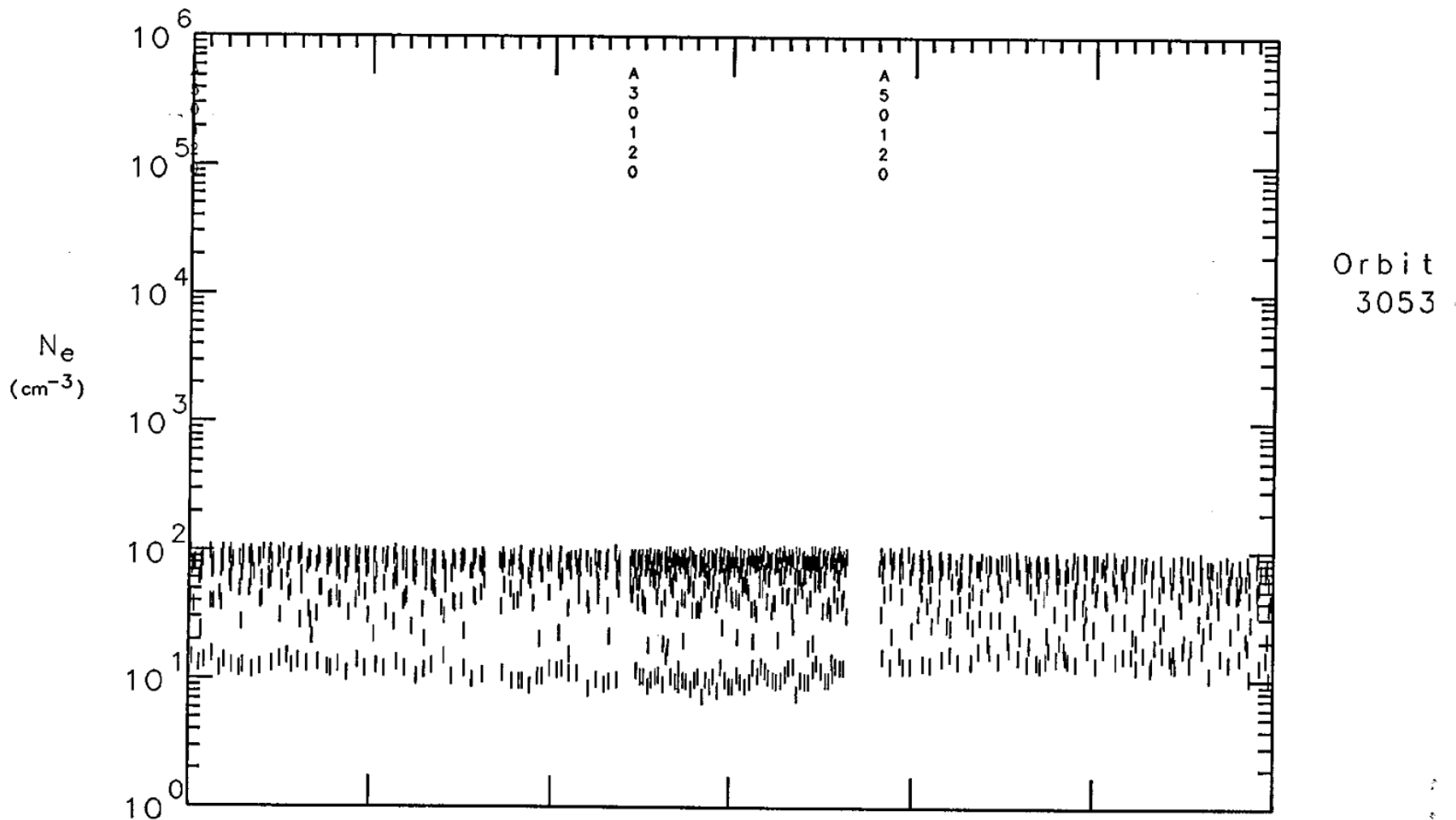
ALT	6433	4385	2808	2217	2906	4537	6606	km
LAT	70	55	30	-1	-33	-57	-71	deg
LONG	47	24	12	3	-5	-18	-44	deg
SZA	99	97	91	84	79	77	77	deg
LST	3.2	4.9	5.8	6.3	6.9	7.8	9.3	hr

Universal Time, Day 87105

Ne hi-res Radial

Plotted:
25-AUG-93
19:58:19

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



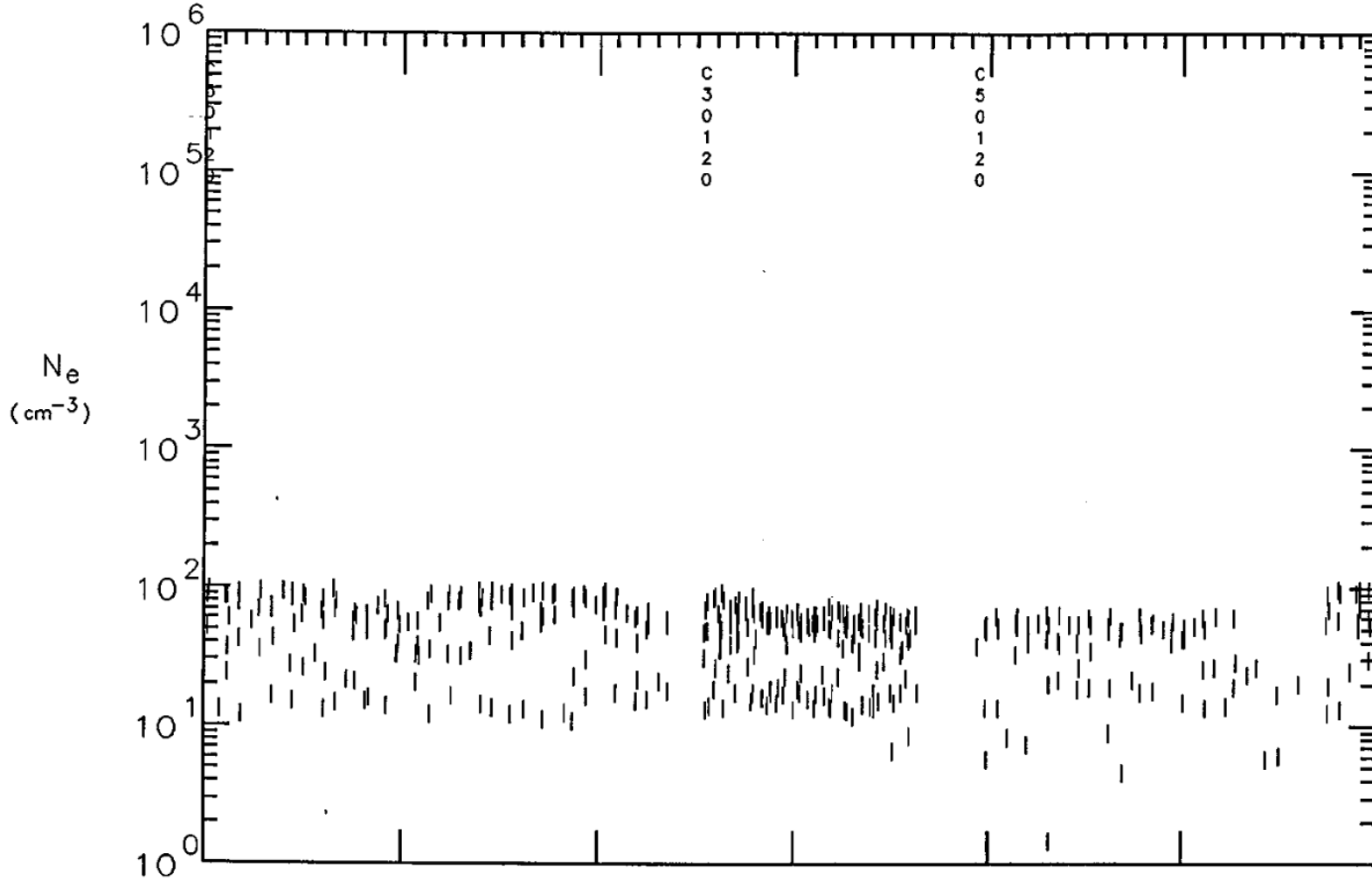
ALT	6437	4389	2811	2217	2904	4534	6602	km
LAT	70	55	30	-1	-33	-57	-71	deg
LONG	49	26	13	4	-4	-17	-43	deg
SZA	99	96	90	83	78	76	77	deg
LST	3.3	5.0	5.9	6.5	7.0	7.9	9.4	hr

Universal Time, Day 87106

Ne hi-res Radial

Plotted:
25-AUG-93
20:04:56

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



Orbit
3054

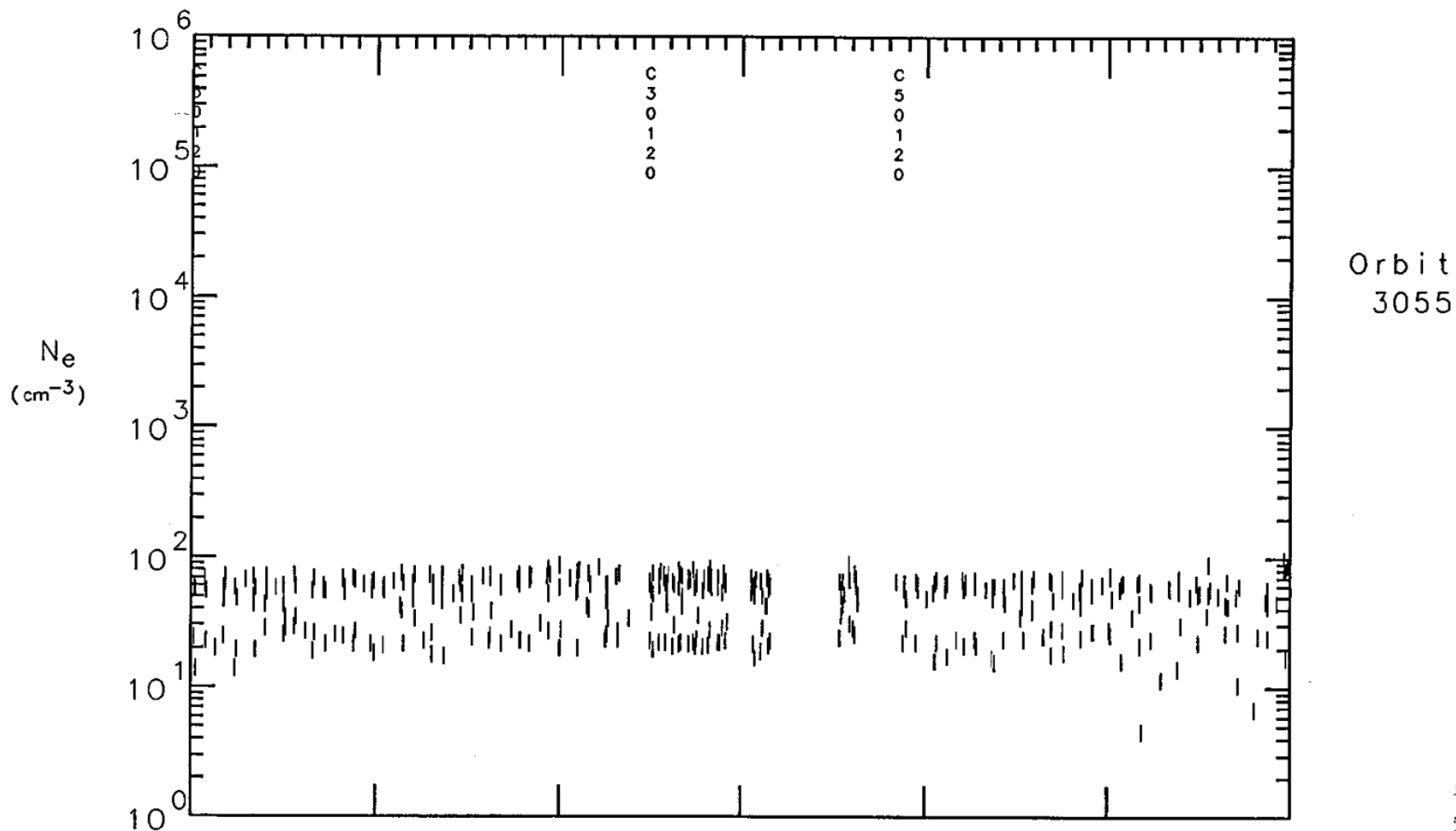
ALT	6441	4393	2814	2218	2901	4530	6598	km
LAT	70	55	30	-1	-33	-57	-71	deg
LONG	50	27	15	6	-2	-15	-41	deg
SZA	99	95	89	81	76	76	77	deg
LST	3.4	5.1	6.0	6.6	7.1	8.0	9.5	hr

Universal Time, Day 87107

Ne hi-res Radial

Plotted:
25-AUG-93
20:08:56

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



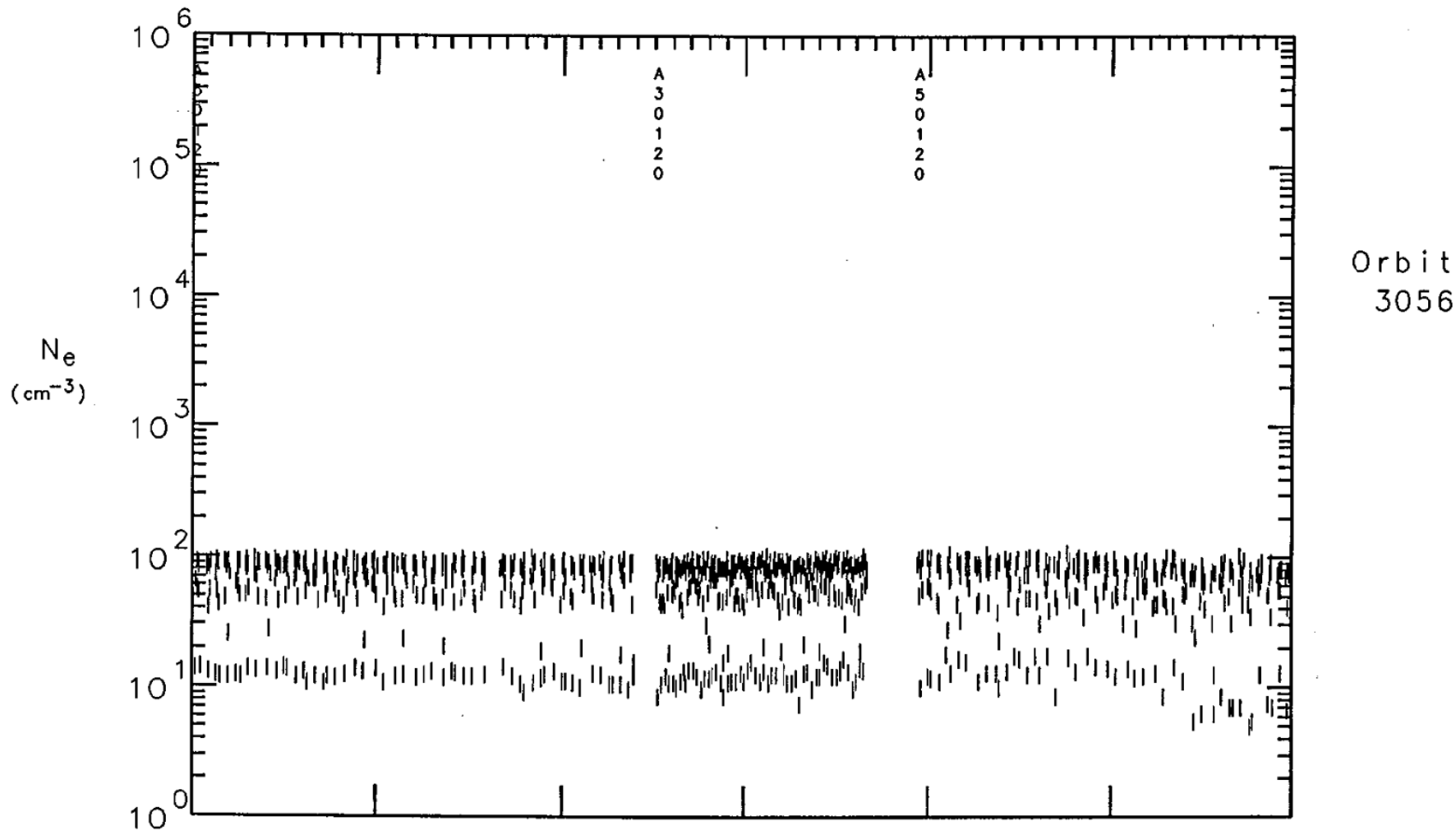
ALT	6447	4397	2817	2218	2899	4526	6593	km
LAT	70	55	30	-1	-33	-57	-71	deg
LONG	52	29	16	7	-1	-14	-40	deg
SZA	98	94	87	80	75	75	76	deg
LST	3.5	5.2	6.1	6.7	7.2	8.1	9.6	hr

Universal Time, Day 87108

Ne hi-res Radial

Plotted:
25-AUG-93
20:12:54

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



ALT	6453	4403	2820	2219	2896	4521	6587	km
LAT	70	55	30	-1	-33	-57	-71	deg
LONG	53	30	18	9	0	-12	-38	deg
SZA	98	93	86	78	74	74	76	deg
LST	3.6	5.3	6.2	6.8	7.3	8.2	9.7	hr

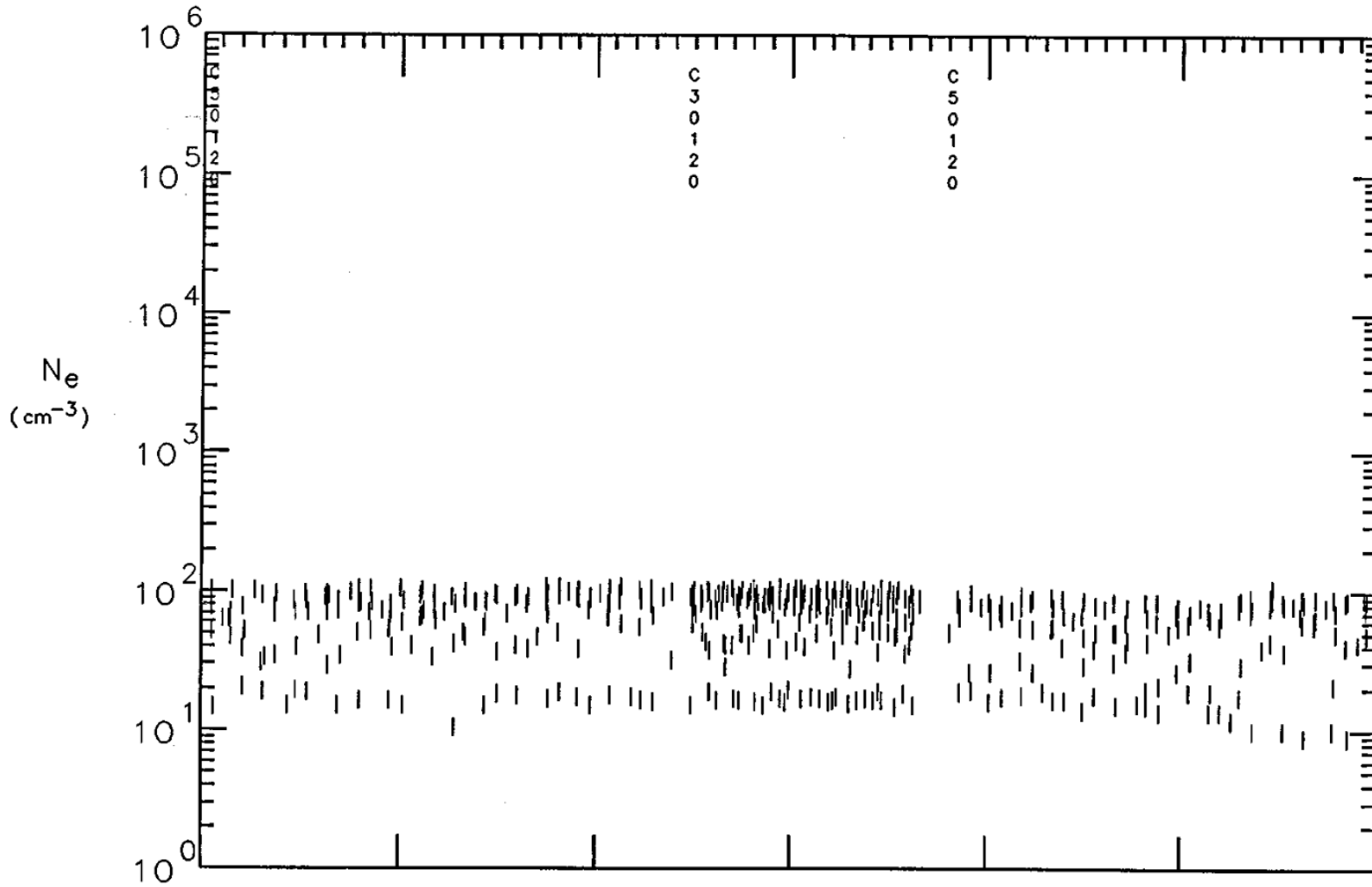
Universal Time, Day 87109

Ne hi-res Radial

Plotted:
25-AUG-93
20:18:36

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

secs
hh:mm



Orbit
3057

ALT	6459	4409	2825	2219	2893	4516	6581	km
LAT	70	55	30	-1	-33	-57	-71	deg
LONG	55	32	19	10	1	-11	-36	deg
SZA	97	92	85	77	73	73	76	deg
LST	3.7	5.4	6.3	6.9	7.5	8.3	9.8	hr

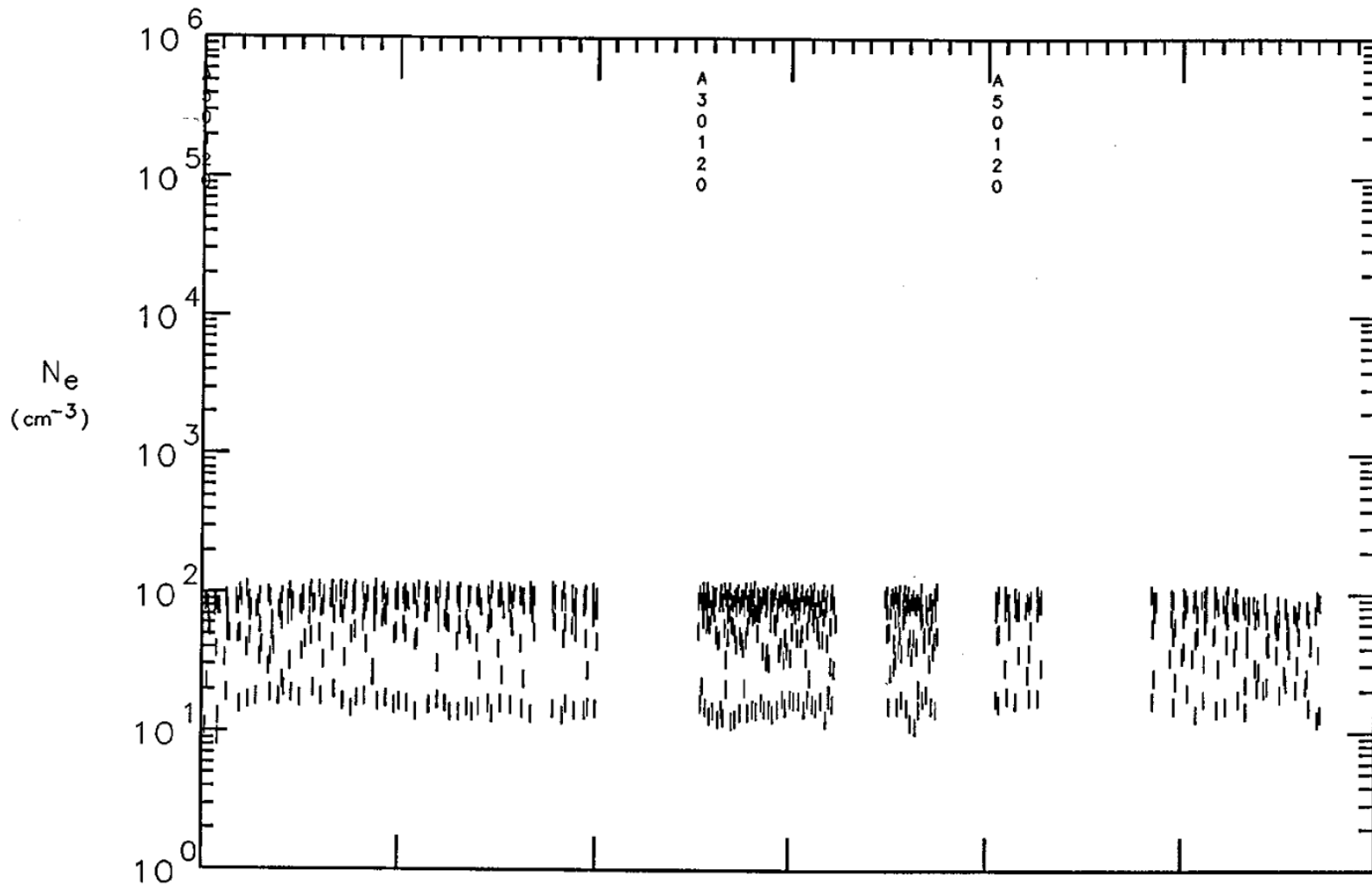
Universal Time, Day 87110

Ne hi-res Radial

Plotted:
25-AUG-93
20:22:42

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

secs
hh:mm



Orbit
3058

ALT	6467	4416	2830	2220	2889	4509	6573	km
LAT	70	55	30	-1	-33	-57	-71	deg
LONG	57	33	21	12	3	-9	-35	deg
SZA	97	91	83	75	71	73	76	deg
LST	3.8	5.5	6.4	7.0	7.6	8.4	9.9	hr

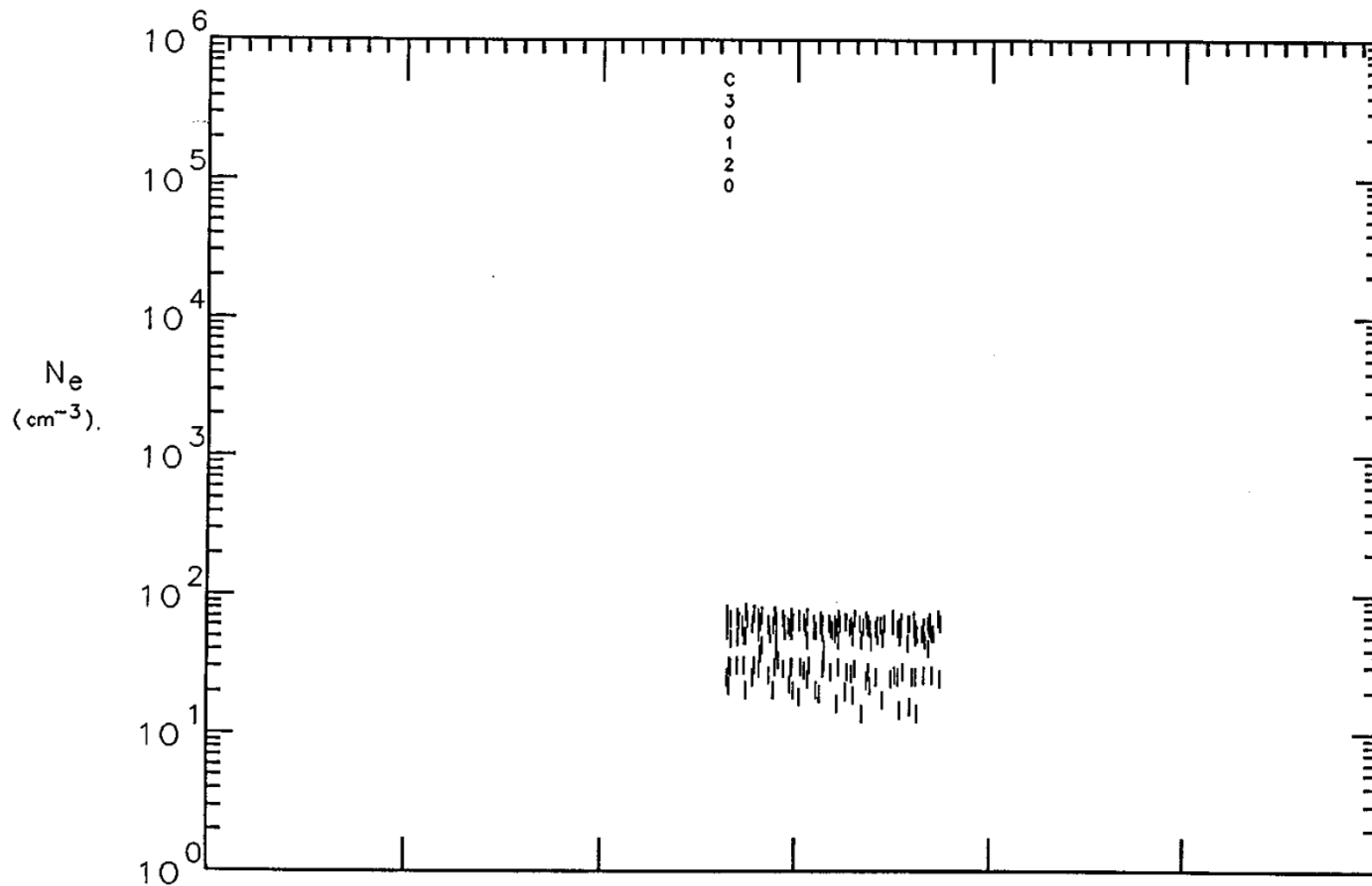
Universal Time, Day 87111

Ne hi-res Radial

Plotted:
25-AUG-93
20:27:35

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

secs
hh:mm



Orbit
3059

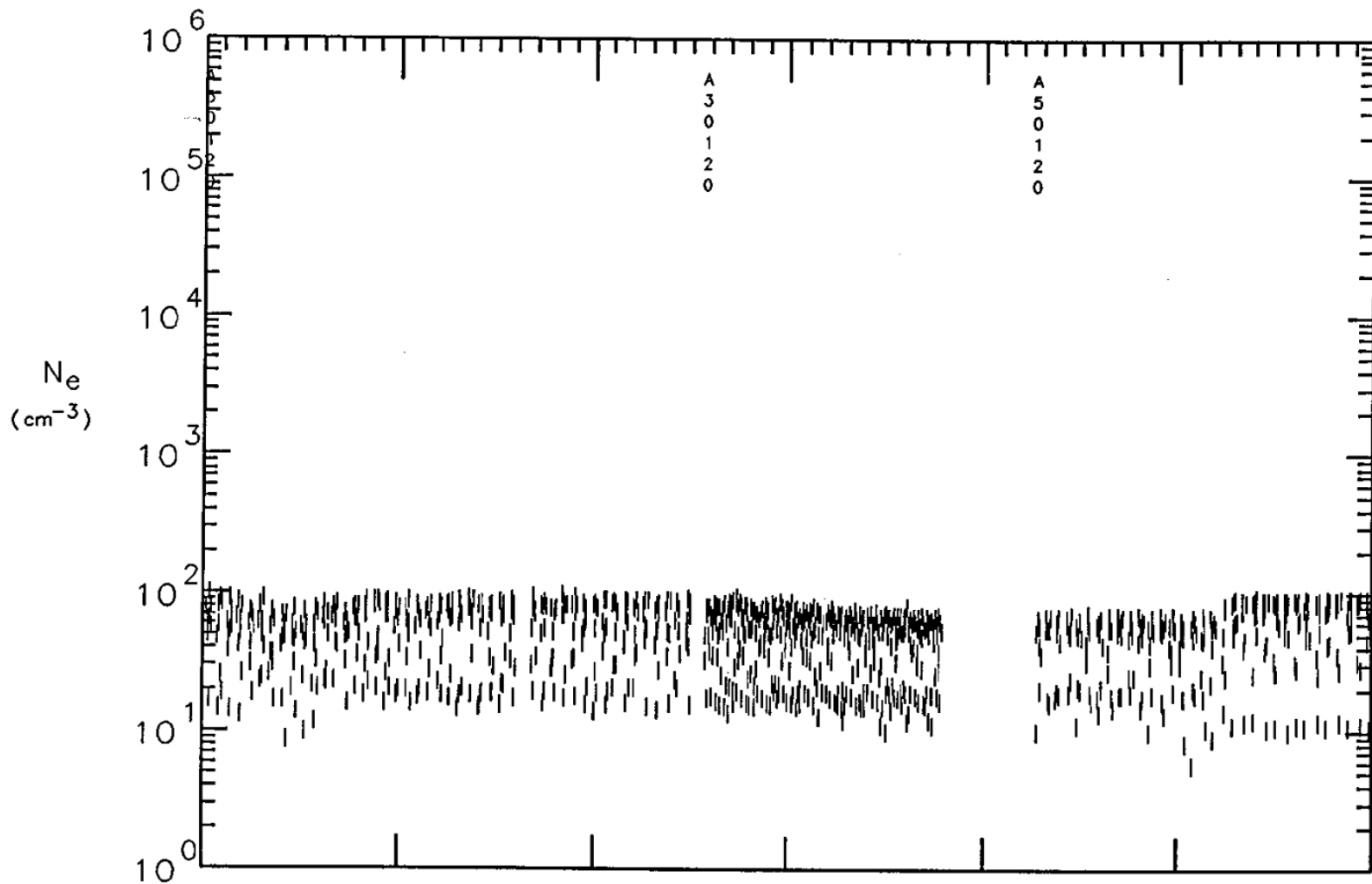
ALT	6476	4424	2835	2221	2885	4502	6564	km
LAT	70	55	31	-1	-33	-56	-71	deg
LONG	58	35	22	13	4	-8	-33	deg
SZA	96	90	82	73	70	72	75	deg
LST	3.9	5.6	6.5	7.1	7.7	8.5	10.0	hr

Universal Time, Day 87112

Ne hi-res Radial

Plotted:
25-AUG-93
20:29:50
secs
hh:mm

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



Orbit
3060

ALT	6486	4433	2841	2221	2880	4494	6555	km
LAT	70	55	31	0	-32	-56	-71	deg
LONG	60	36	24	15	6	-6	-32	deg
SZA	96	90	81	72	69	71	75	deg
LST	4.0	5.7	6.6	7.2	7.8	8.6	10.1	hr

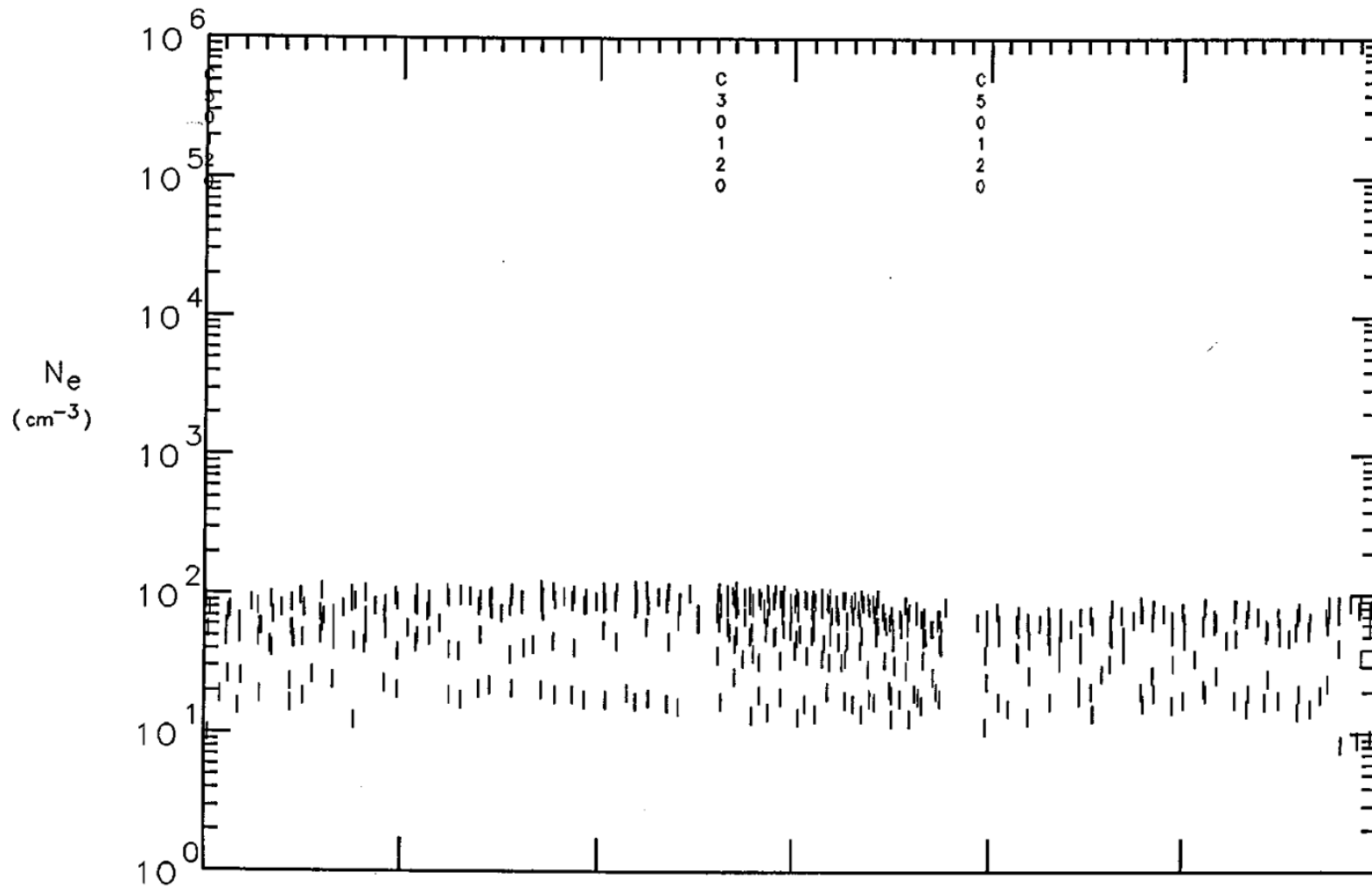
Universal Time, Day 87113

Ne hi-res Radial

Plotted:
25-AUG-93
21:29:02

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

secs
hh:mm



Orbit
3061

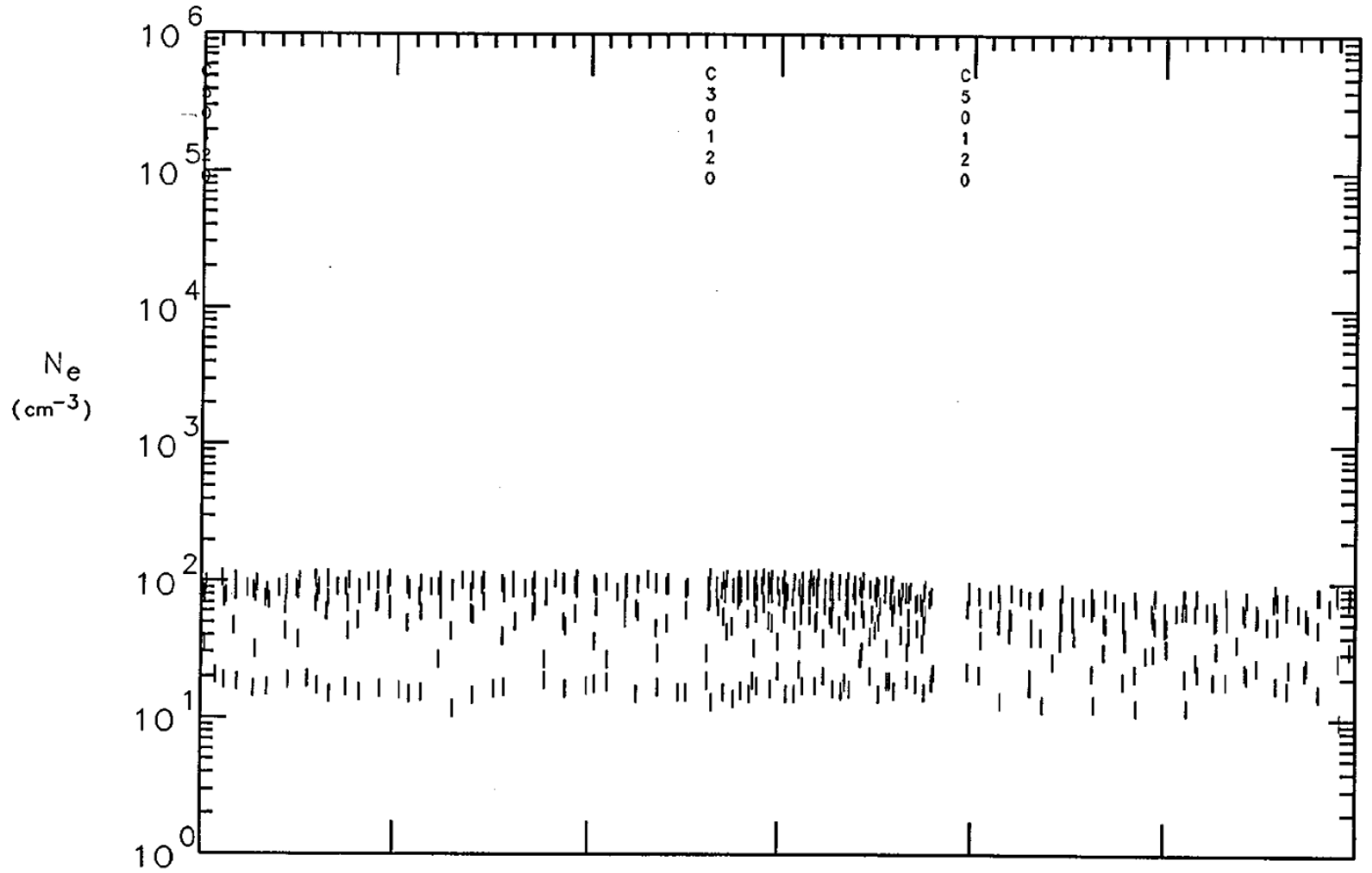
ALT	6497	4443	2848	2222	2875	4485	6545	km
LAT	70	55	31	0	-32	-56	-71	deg
LONG	62	38	25	16	7	-5	-30	deg
SZA	95	89	79	70	68	71	75	deg
LST	4.1	5.8	6.7	7.3	7.9	8.7	10.2	hr

Universal Time, Day 87114

Ne hi-res Radial

Plotted:
25-AUG-93
21:33:05

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



Orbit
3062

ALT	6510	4454	2856	2223	2869	4475	6533	km
LAT	70	55	31	0	-32	-56	-71	deg
LONG	63	40	27	18	9	-3	-28	deg
SZA	95	88	78	69	66	70	75	deg
LST	4.2	5.9	6.8	7.4	8.0	8.8	10.3	hr

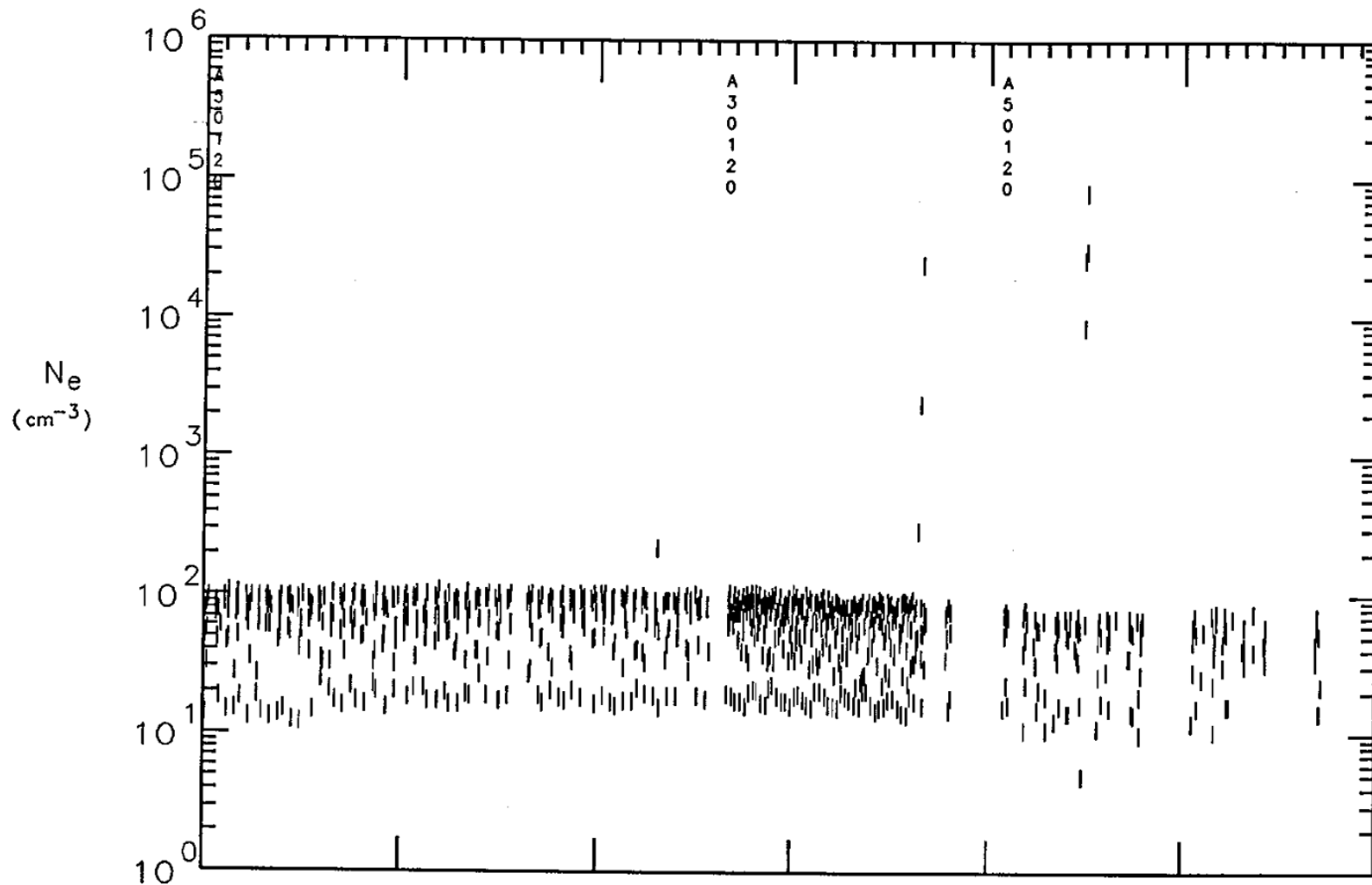
Universal Time, Day 87115

Ne hi-res Radial

Plotted:
25-AUG-93
21:37:10

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

secs
hh:mm



Orbit
3063

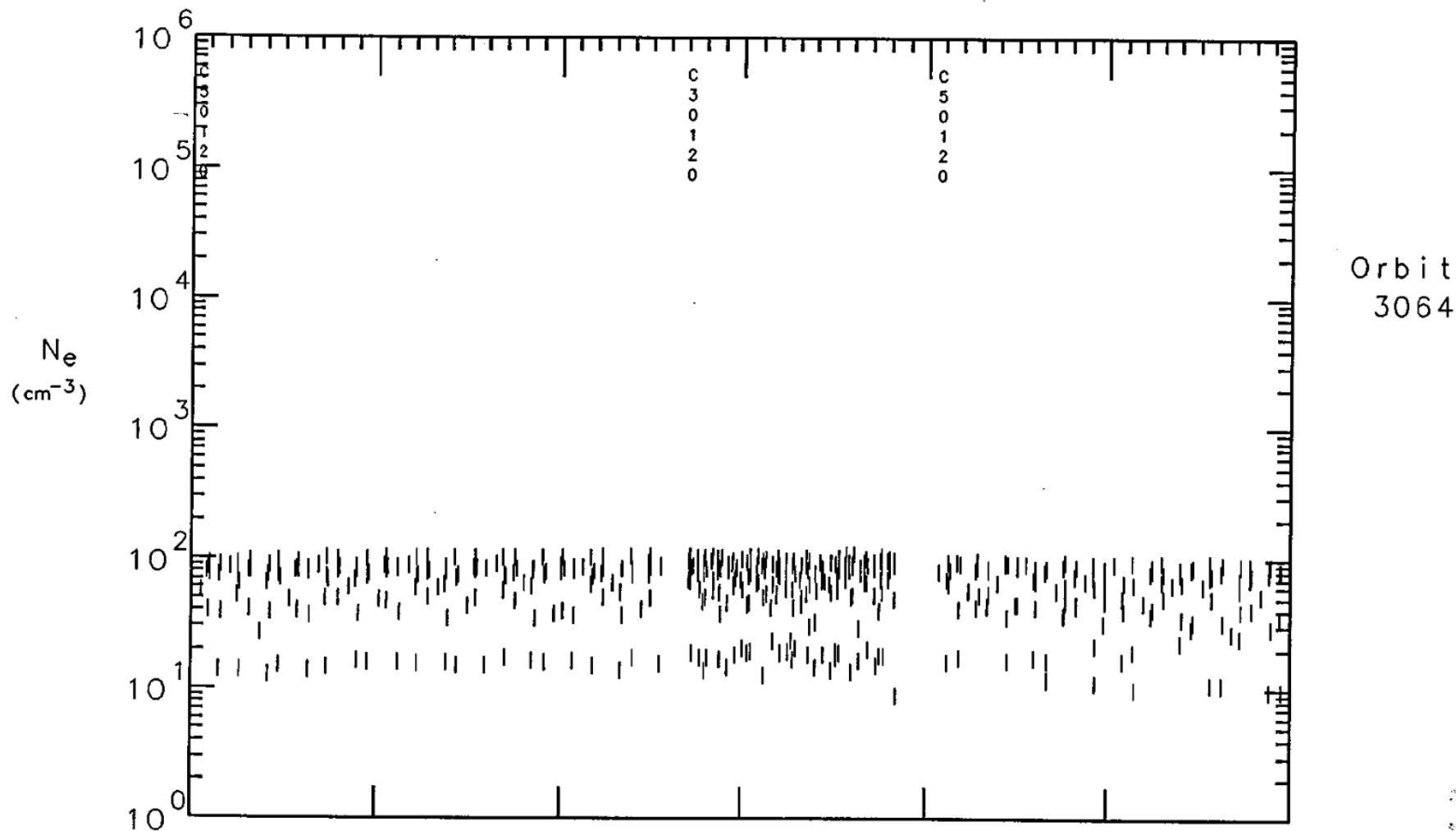
ALT	6523	4467	2865	2224	2862	4463	6519	km
LAT	70	55	31	0	-32	-56	-71	deg
LONG	65	41	28	20	11	-1	-27	deg
SZA	95	87	77	67	65	69	74	deg
LST	4.3	6.0	6.9	7.5	8.1	8.9	10.4	hr

Universal Time, Day 87116

Ne hi-res Radial

Plotted:
25-AUG-93
21:42:21
secs
hh:mm

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



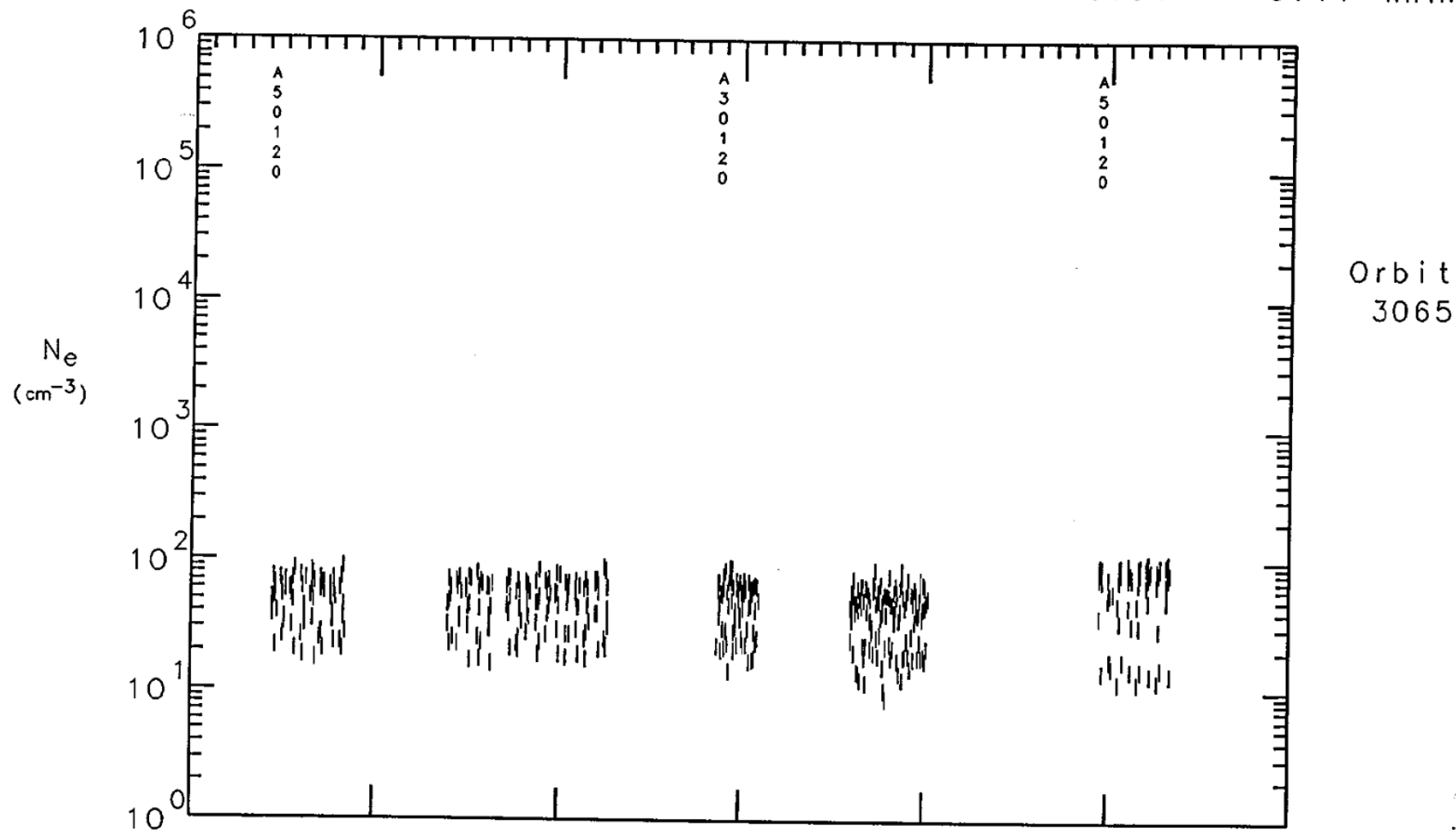
ALT	6539	4481	2874	2226	2855	4451	6504	km
LAT	70	55	31	0	-32	-56	-71	deg
LONG	67	43	30	21	12	0	-25	deg
SZA	94	86	76	66	64	68	74	deg
LST	4.3	6.1	7.0	7.6	8.2	9.0	10.5	hr

Universal Time, Day 87117

Ne hi-res Radial

Plotted:
25-AUG-93
21:46:23
secs
hh:mm

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



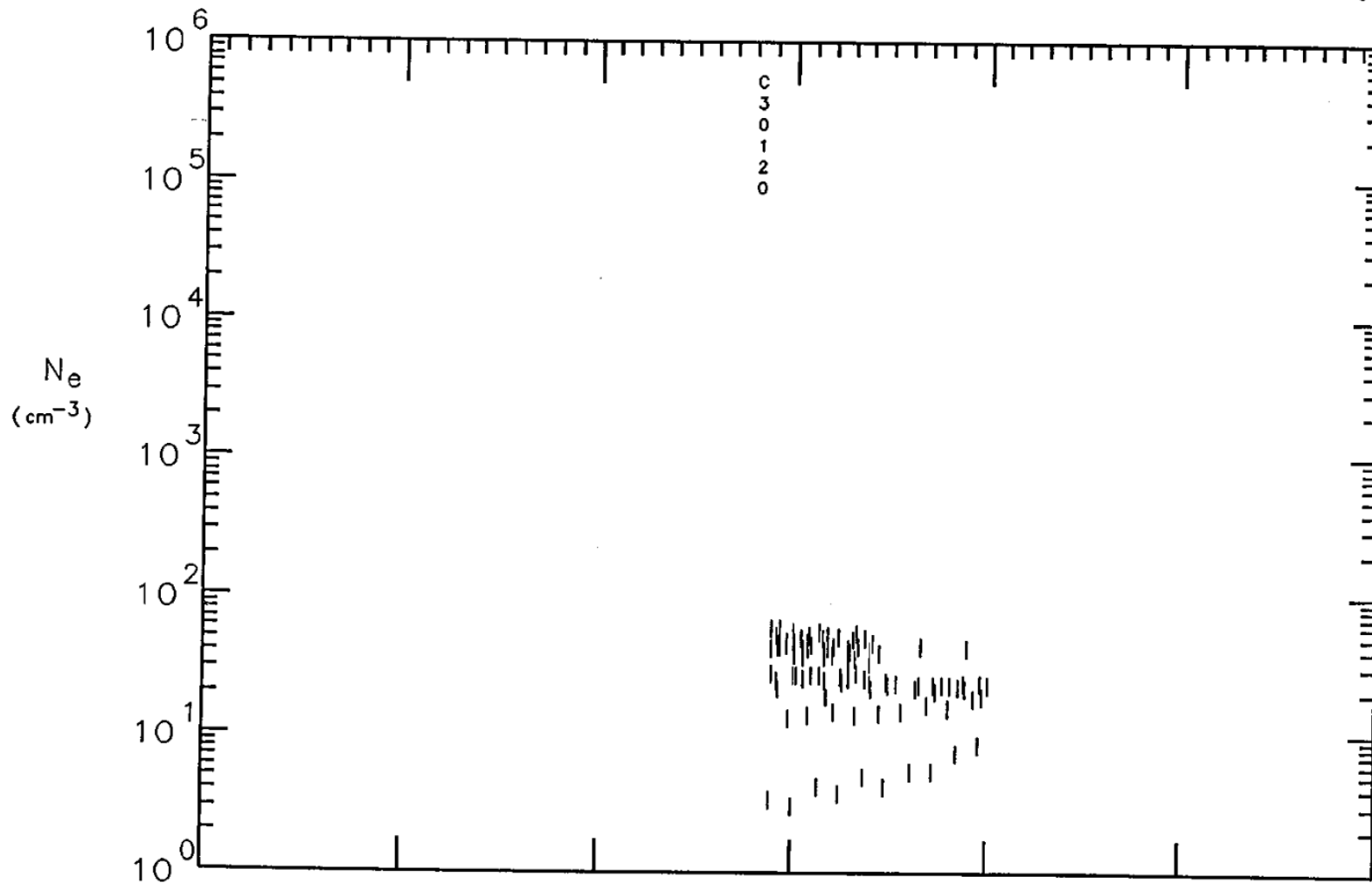
ALT	6556	4497	2885	2227	2846	4436	6488	km
LAT	70	56	32	0	-31	-56	-70	deg
LONG	69	44	32	23	14	1	-23	deg
SZA	94	85	74	64	62	68	74	deg
LST	4.4	6.2	7.1	7.7	8.3	9.1	10.6	hr

Universal Time, Day 87118

Ne hi-res Radial

Plotted:
25-AUG-93
21:50:26
secs
hh:mm

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



Orbit
3066

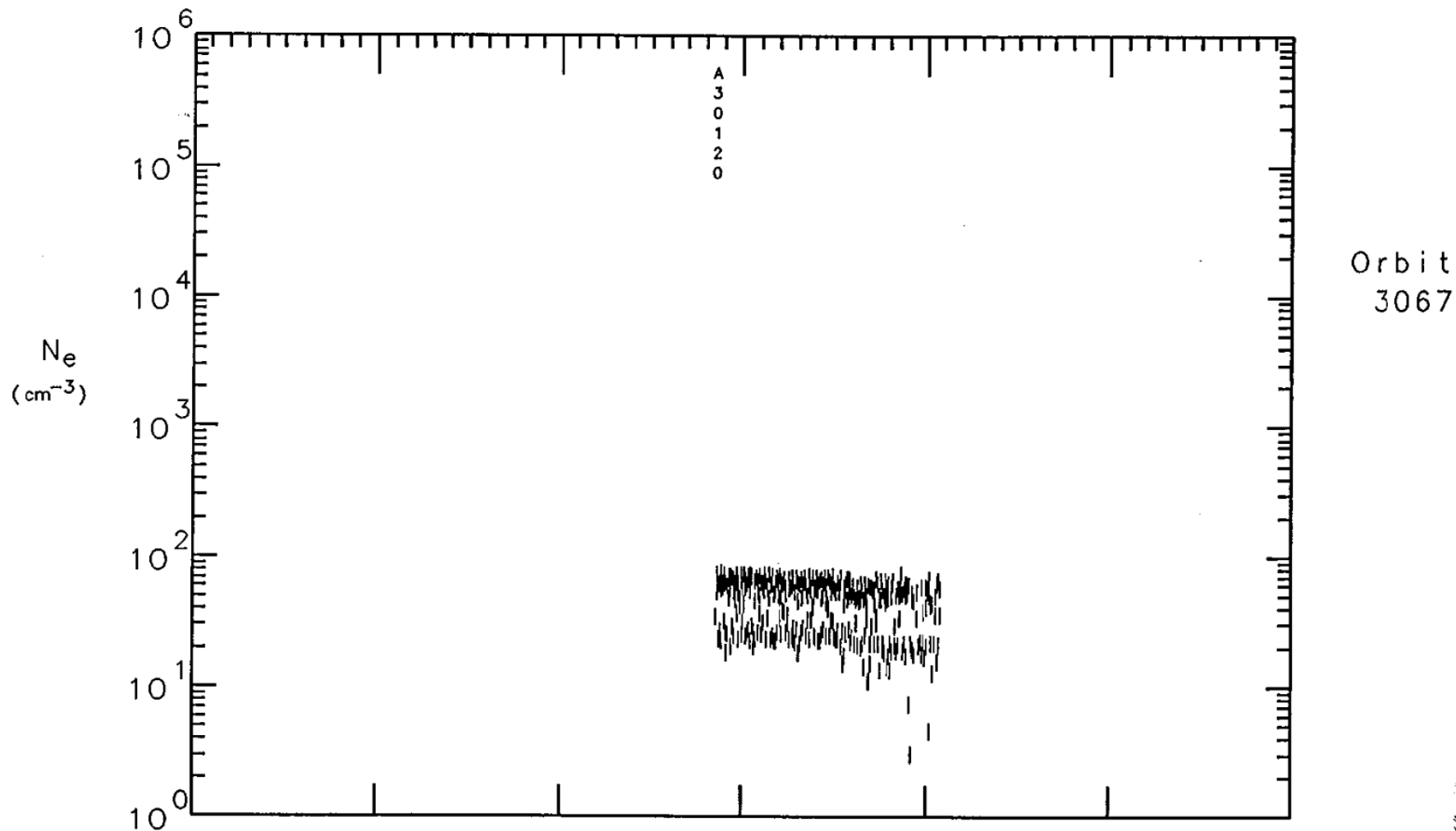
ALT	6575	4513	2896	2229	2837	4421	6470	km
LAT	70	56	32	0	-31	-55	-70	deg
LONG	70	46	33	24	15	2	-21	deg
SZA	93	85	73	63	61	67	74	deg
LST	4.5	6.3	7.2	7.8	8.4	9.2	10.7	hr

Universal Time, Day 87119

Ne hi-res Radial

Plotted:
25-AUG-93
21:52:27

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



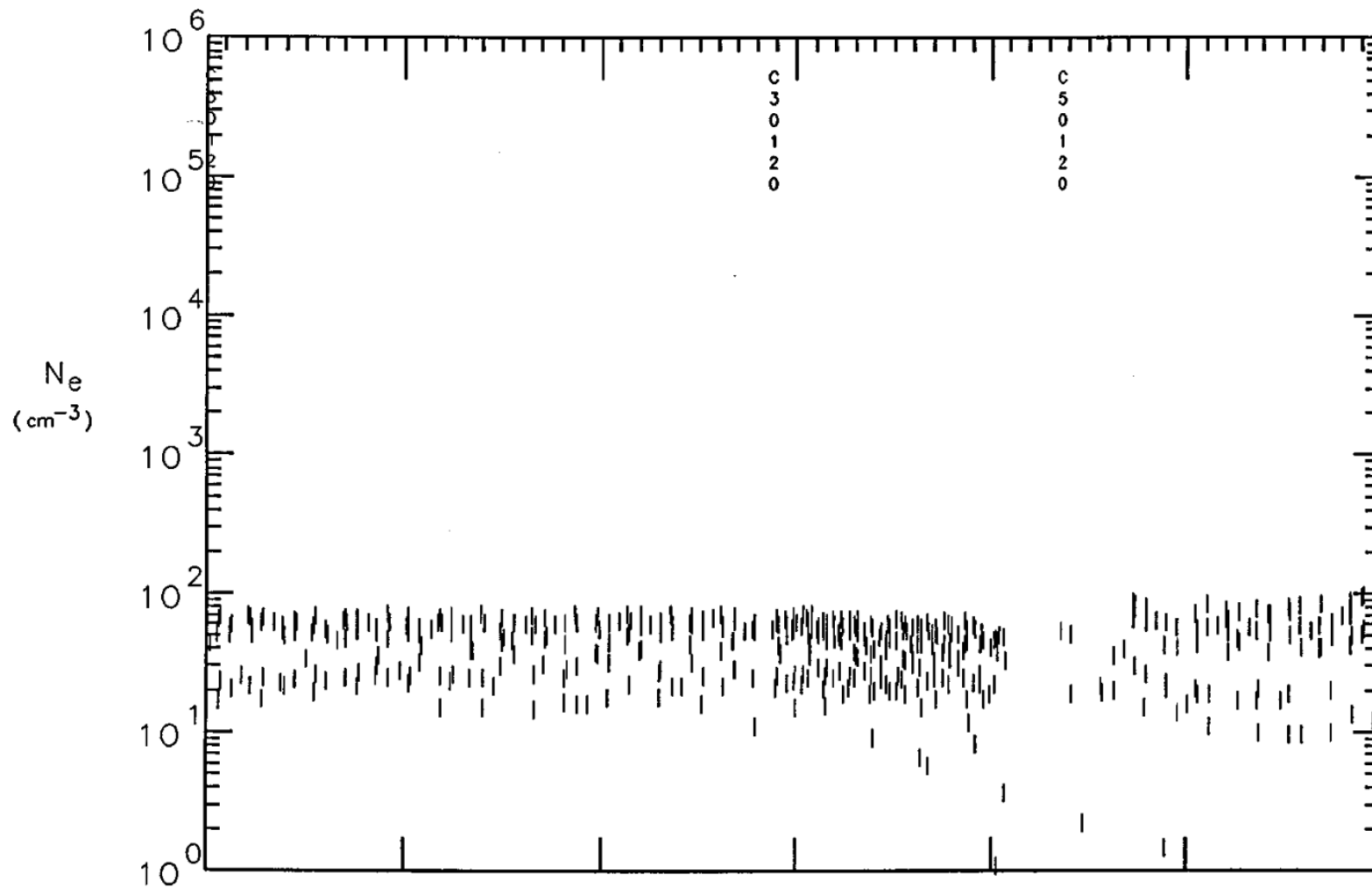
ALT	6595	4532	2909	2230	2827	4404	6450	km
LAT	70	56	32	0	-31	-55	-70	deg
LONG	72	48	35	26	17	4	-20	deg
SZA	93	84	72	61	60	66	74	deg
LST	4.6	6.4	7.3	7.9	8.5	9.3	10.8	hr

Universal Time, Day 87120

Ne hi-res Radial

Plotted:
25-AUG-93
21:56:40

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



Orbit
3068

ALT	6618	4552	2923	2232	2817	4386	6428	km
LAT	70	56	32	1	-31	-55	-70	deg
LONG	74	49	36	27	18	6	-18	deg
SZA	92	83	71	60	59	66	73	deg
LST	4.7	6.5	7.4	8.0	8.6	9.4	10.8	hr

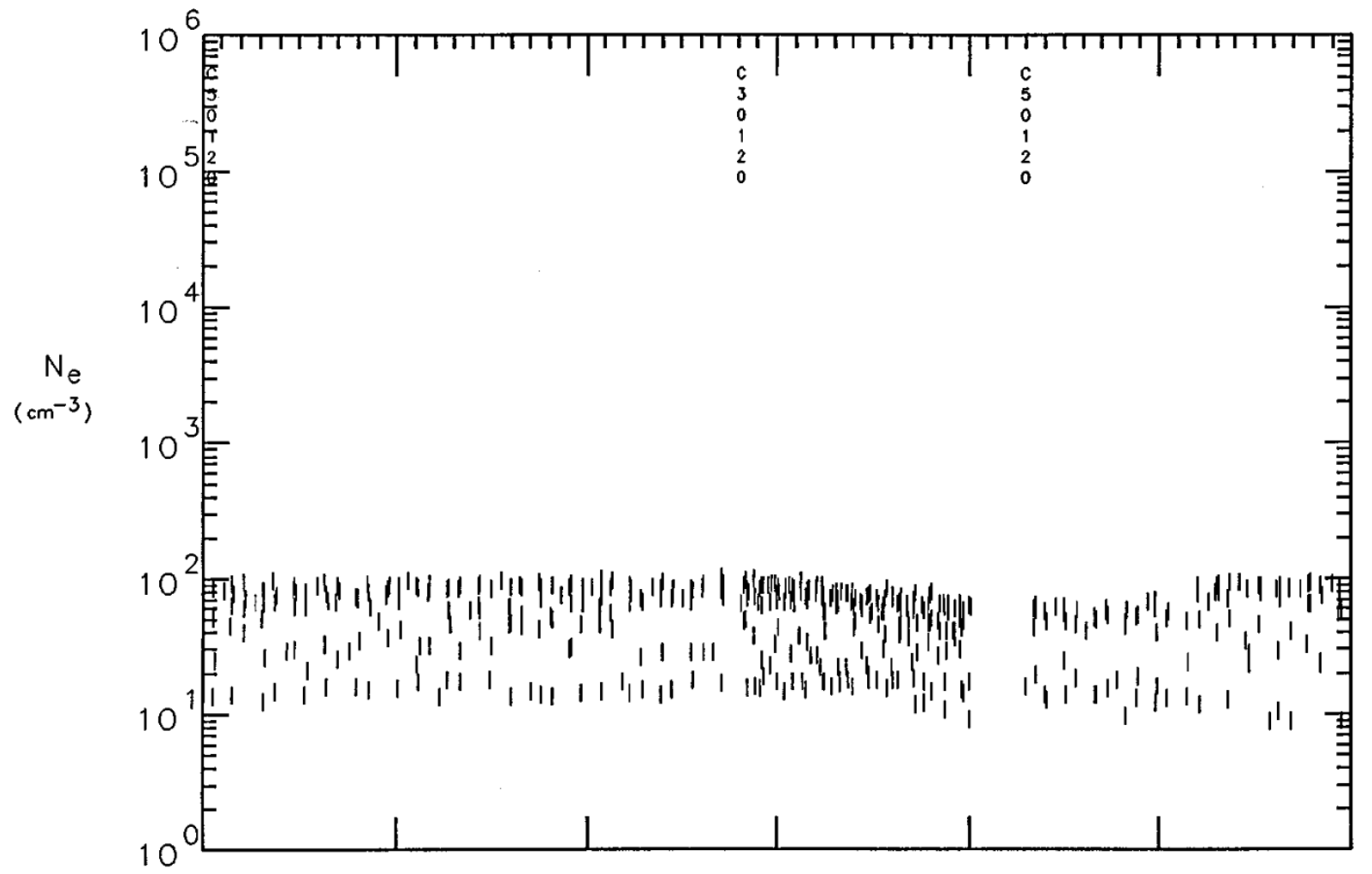
Universal Time, Day 87121

Ne hi-res Radial

Plotted:
25-AUG-93
22:03:10

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

secs
hh:mm



Orbit
3069

ALT	6426	4384	2816	2234	2926	4555	6621	km
LAT	70	54	30	-1	-33	-57	-71	deg
LONG	73	49	37	28	19	5	-19	deg
SZA	91	81	68	57	58	66	74	deg
LST	5.0	6.7	7.5	8.1	8.7	9.6	11.1	hr

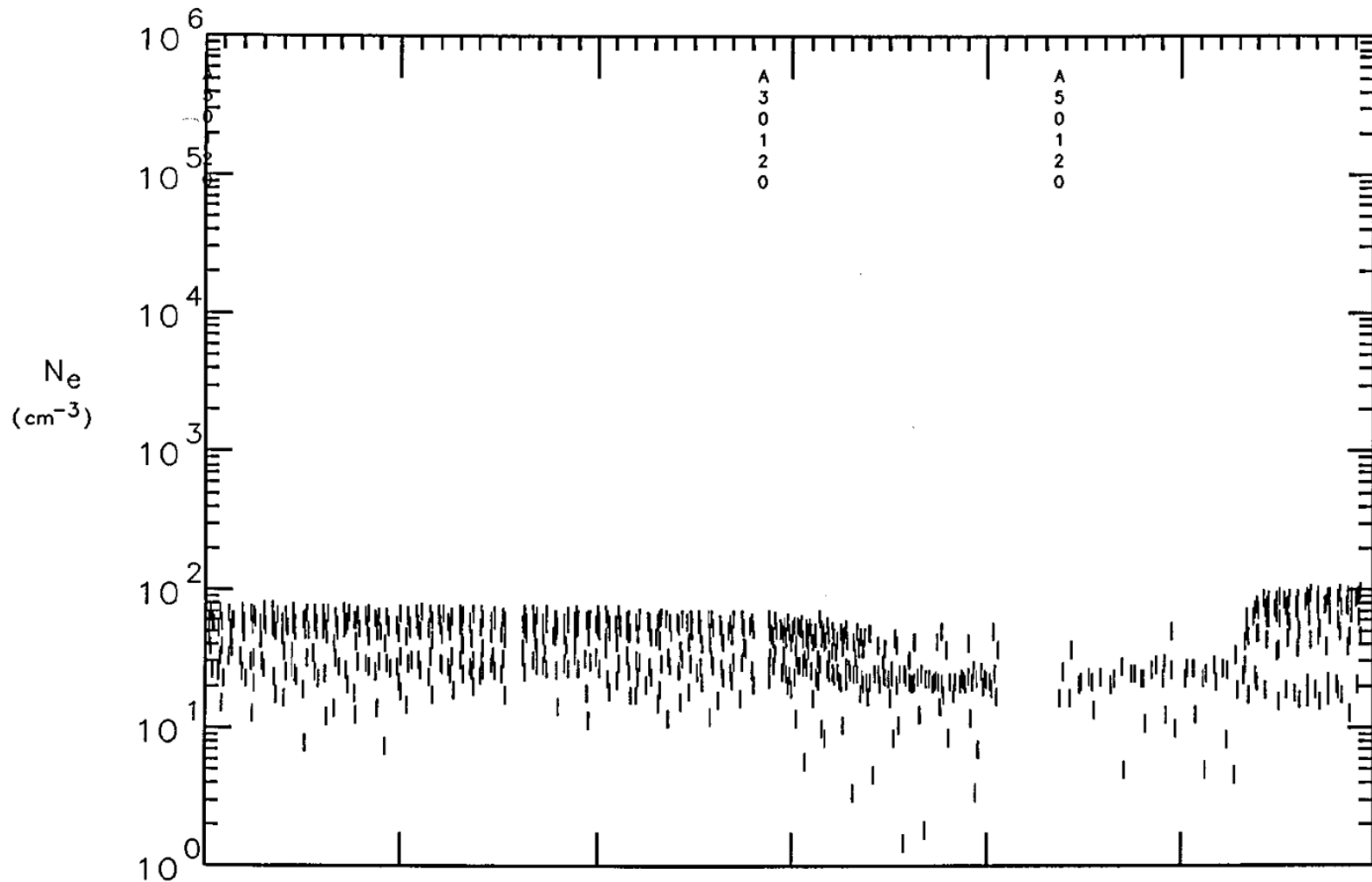
Universal Time, Day 87122

Ne hi-res Radial

Plotted:
25-AUG-93
22:07:13

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

secs
hh:mm



Orbit
3070

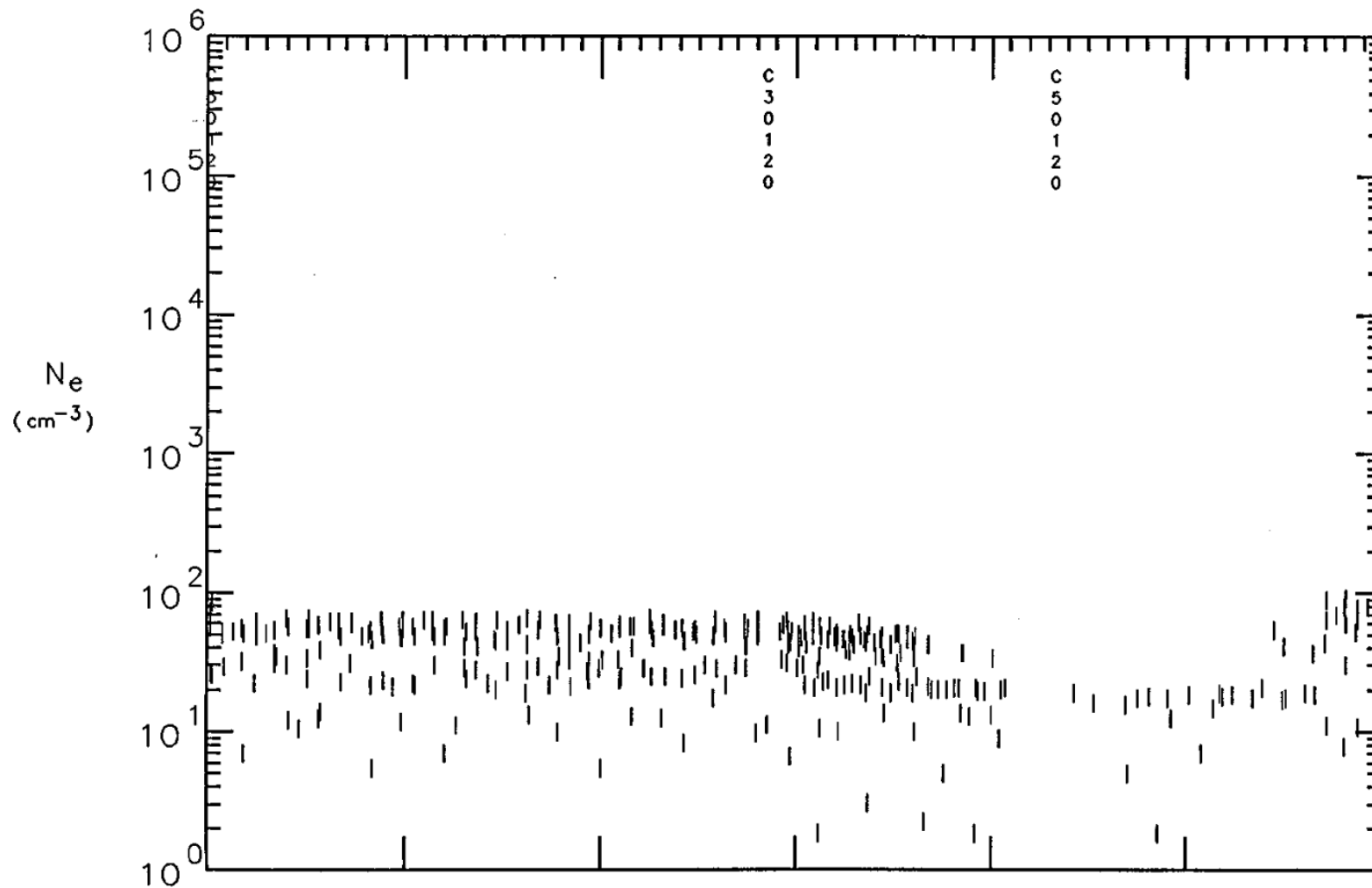
ALT	6452	4407	2832	2235	2912	4533	6595	km
LAT	70	54	30	-1	-33	-56	-71	deg
LONG	74	51	39	30	20	7	-17	deg
SZA	91	80	67	56	57	65	74	deg
LST	5.1	6.8	7.6	8.2	8.8	9.7	11.2	hr

Universal Time, Day 87123

Ne hi-res Radial

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

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



Orbit
3071

ALT	6480	4432	2848	2236	2898	4510	6568	km
LAT	70	55	30	-1	-32	-56	-71	deg
LONG	76	53	40	31	22	9	-16	deg
SZA	90	80	66	54	55	64	73	deg
LST	5.1	6.9	7.7	8.3	8.9	9.8	11.3	hr

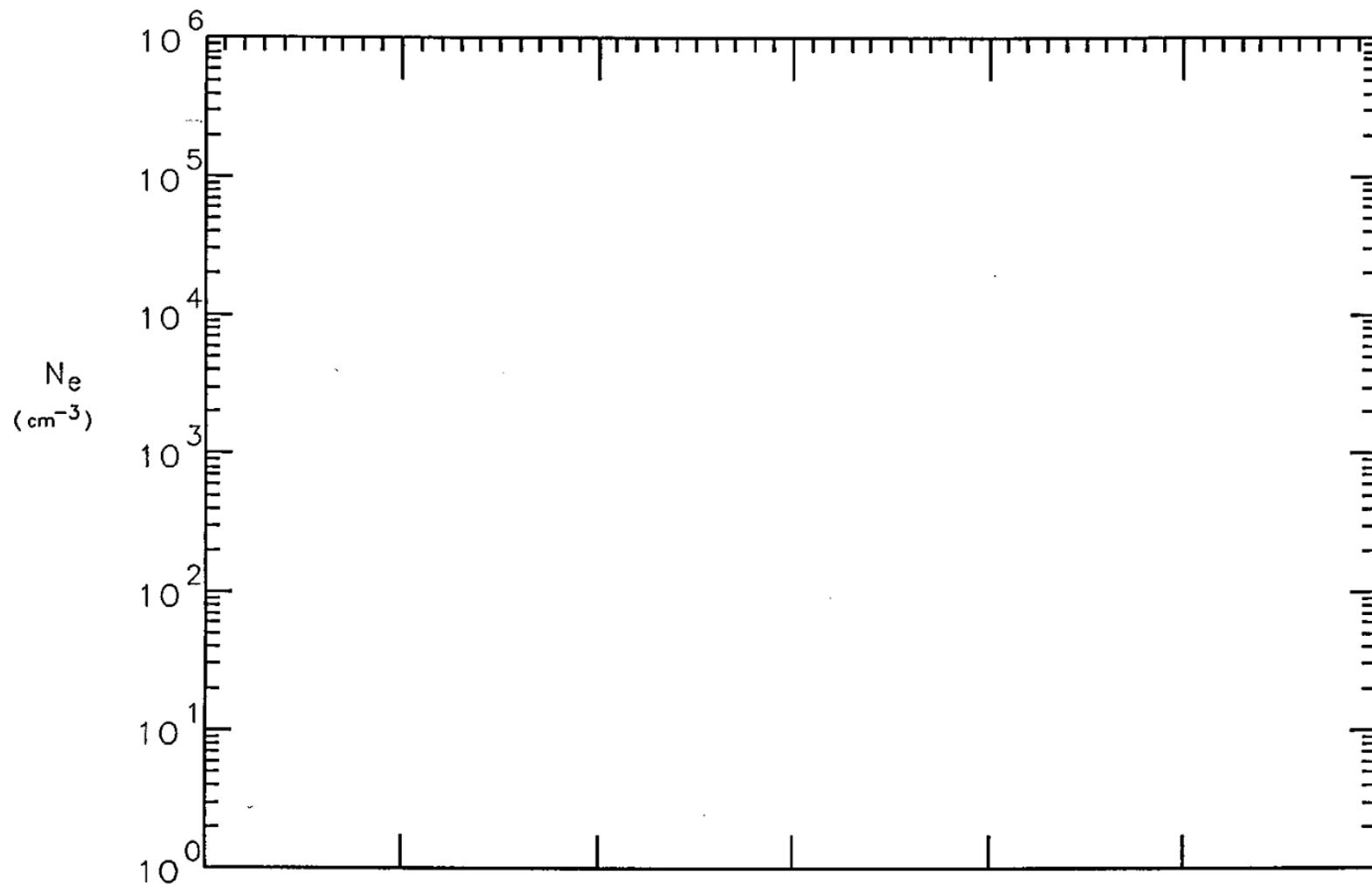
Universal Time, Day 87124

Ne hi-res Radial

Plotted:
25-AUG-93
22:16:13

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

secs
hh:mm



ALT	6578	4521	2909	2245	2851	4430	6474	km
LAT	70	55	32	0	-31	-55	-70	deg
LONG	79	55	42	33	24	11	-12	deg
SZA	90	79	65	53	54	63	73	deg
LST	5.1	6.9	7.8	8.4	9.0	9.8	11.3	hr

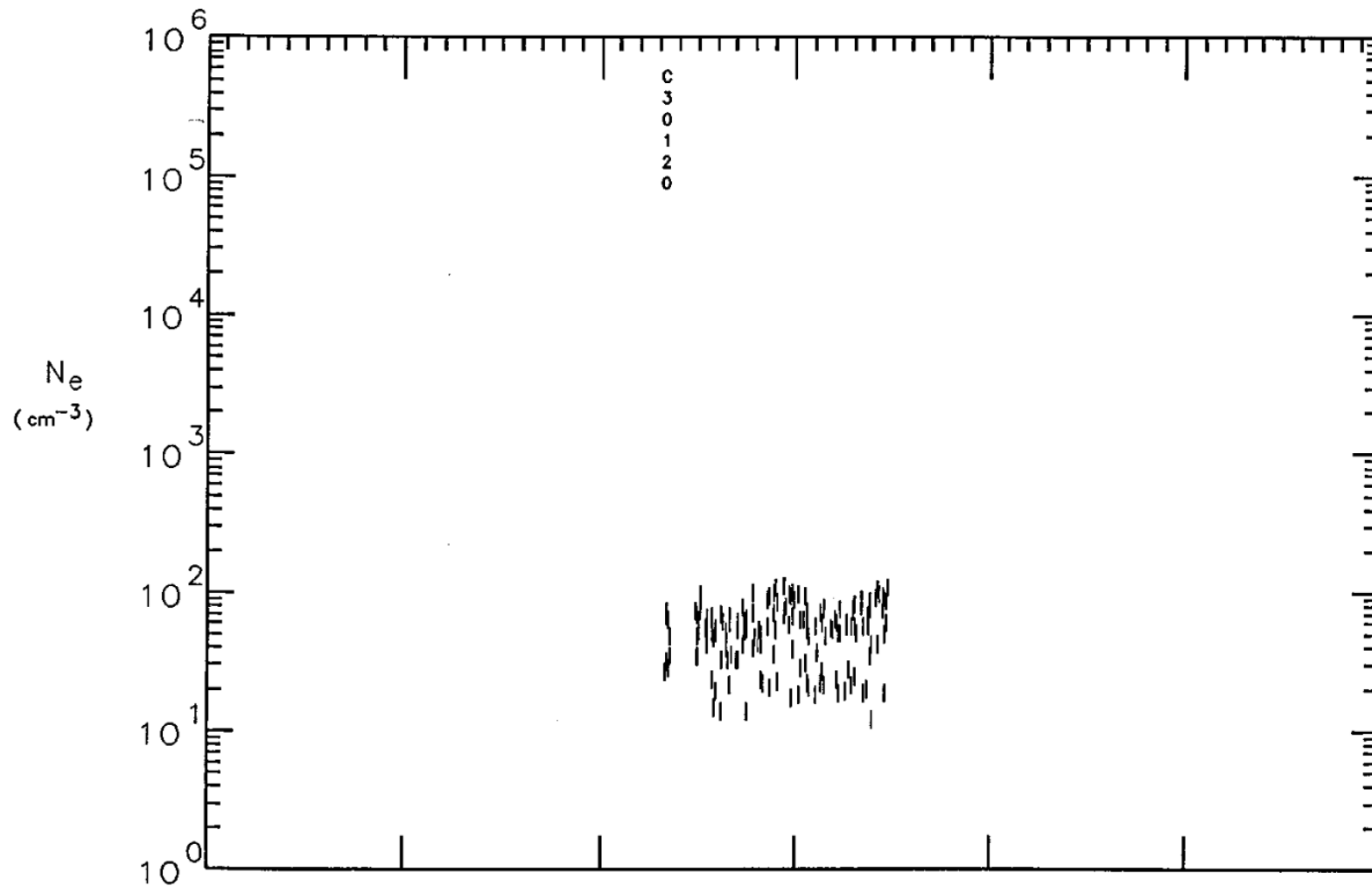
Universal Time, Day 87125

Ne hi-res Radial

Plotted:
25-AUG-93
22:18:18

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

secs
hh:mm



Orbit
3073

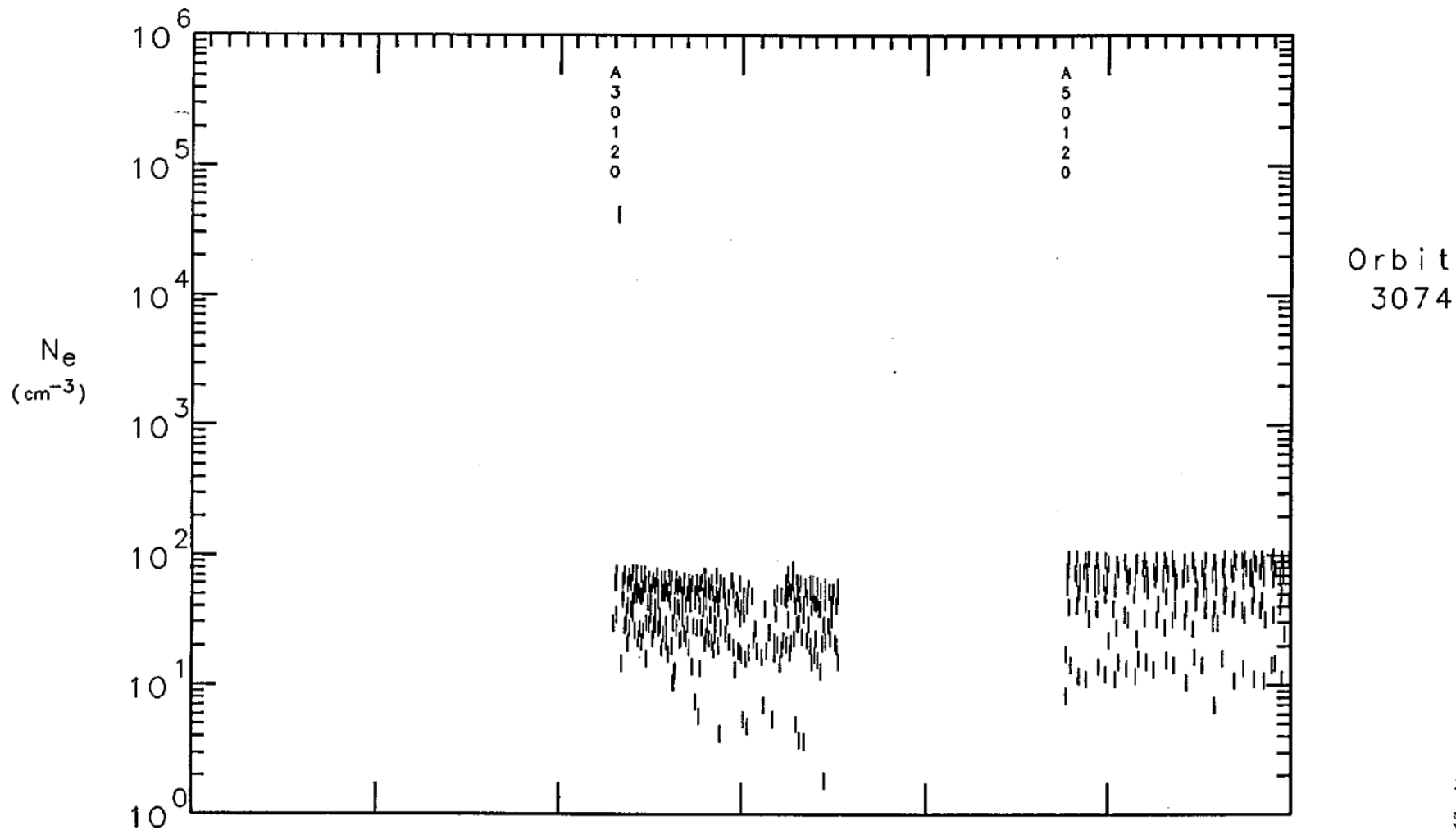
ALT	6433	4394	2830	2247	2935	4559	6620	km
LAT	69	54	30	-1	-33	-57	-71	deg
LONG	78	55	43	34	25	11	-13	deg
SZA	89	78	63	51	53	63	73	deg
LST	5.4	7.1	8.0	8.6	9.2	10.0	11.6	hr

Universal Time, Day 87126

Ne hi-res Radiat

Plotted:
25-AUG-93
22:21:09

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



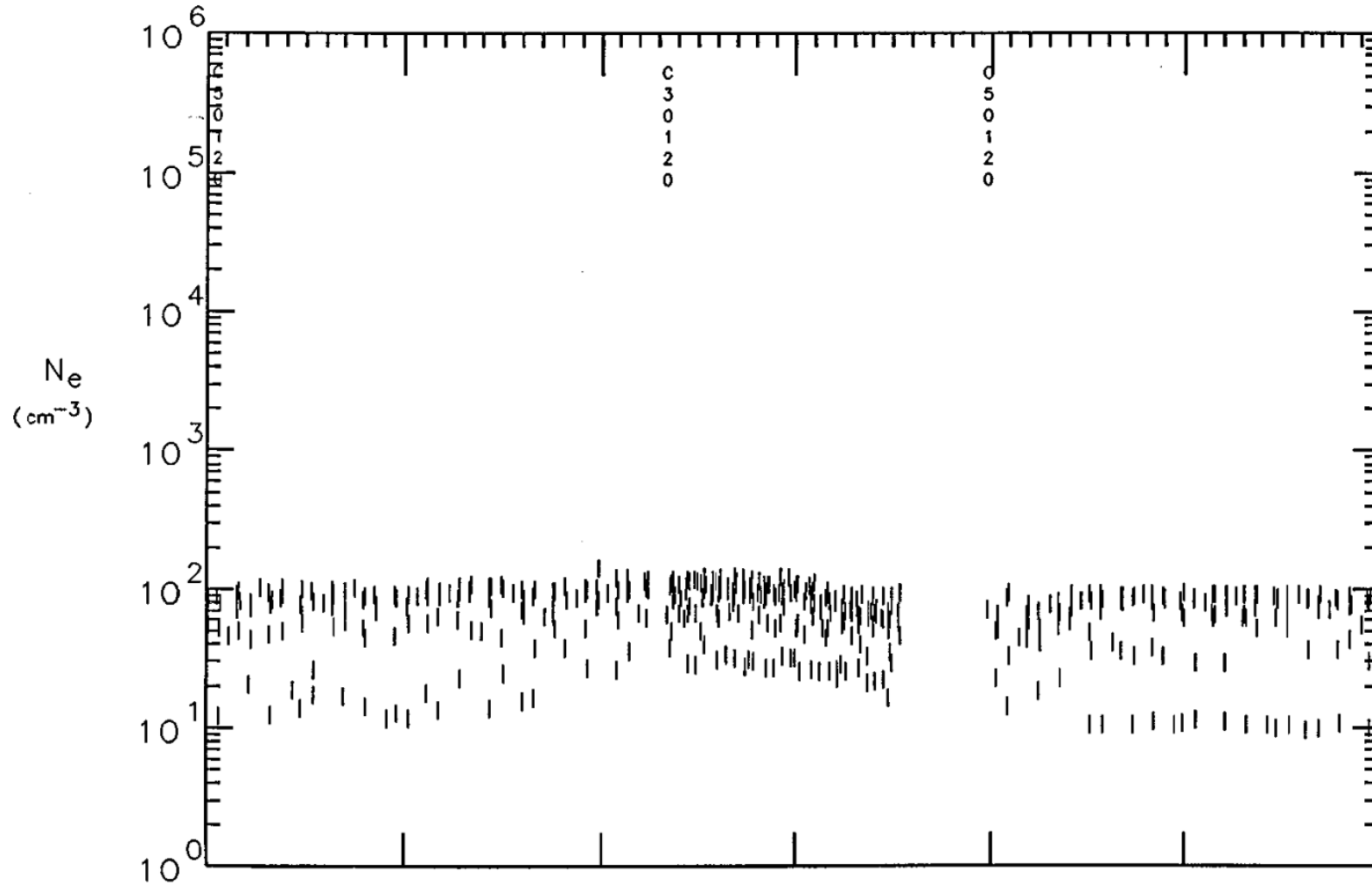
ALT	6505	4458	2870	2247	2895	4496	6548	km
LAT	70	55	31	0	-32	-56	-70	deg
LONG	81	58	45	36	27	13	-11	deg
SZA	89	77	62	50	52	63	73	deg
LST	5.4	7.2	8.0	8.7	9.2	10.1	11.6	hr

Universal Time, Day 87127

Ne hi-res Radial

Plotted:
25-AUG-93
22:25:41
secs
hh:mm

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



Orbit
3075

ALT	6579	4524	2913	2249	2855	4432	6475	km
LAT	70	55	32	0	-31	-55	-70	deg
LONG	84	60	47	38	28	15	-8	deg
SZA	89	77	61	48	50	62	73	deg
LST	5.5	7.2	8.1	8.7	9.3	10.1	11.6	hr

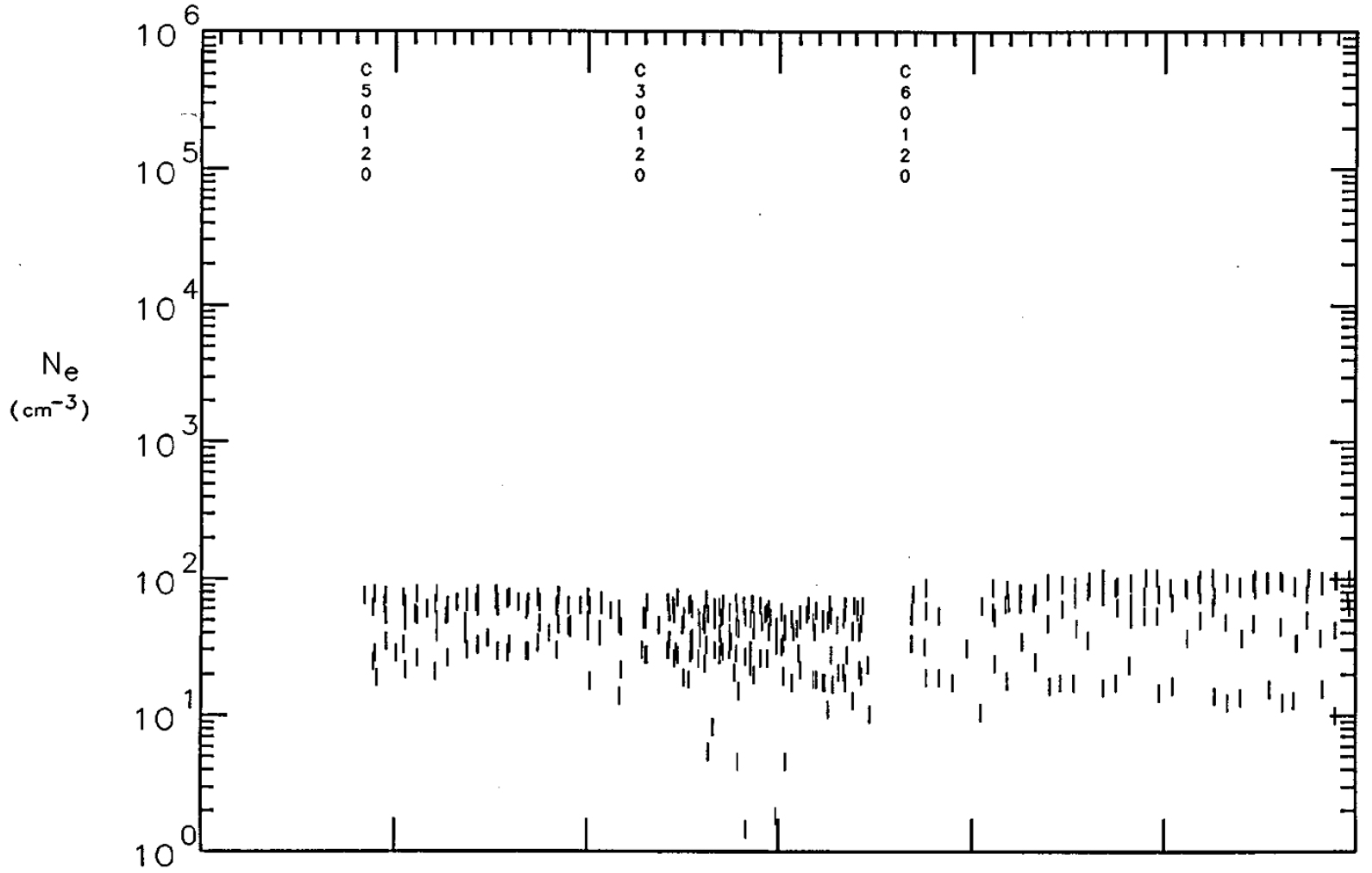
Universal Time, Day 87128

Ne hi-res Radial

Plotted:
25-AUG-93
22:29:43

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

secs
hh:mm



Orbit
3076

ALT	6440	4403	2837	2252	2935	4556	6615	km
LAT	69	54	30	-1	-33	-56	-71	deg
LONG	83	60	48	38	29	16	-9	deg
SZA	88	75	59	46	50	62	73	deg
LST	5.7	7.4	8.3	8.9	9.5	10.3	11.9	hr

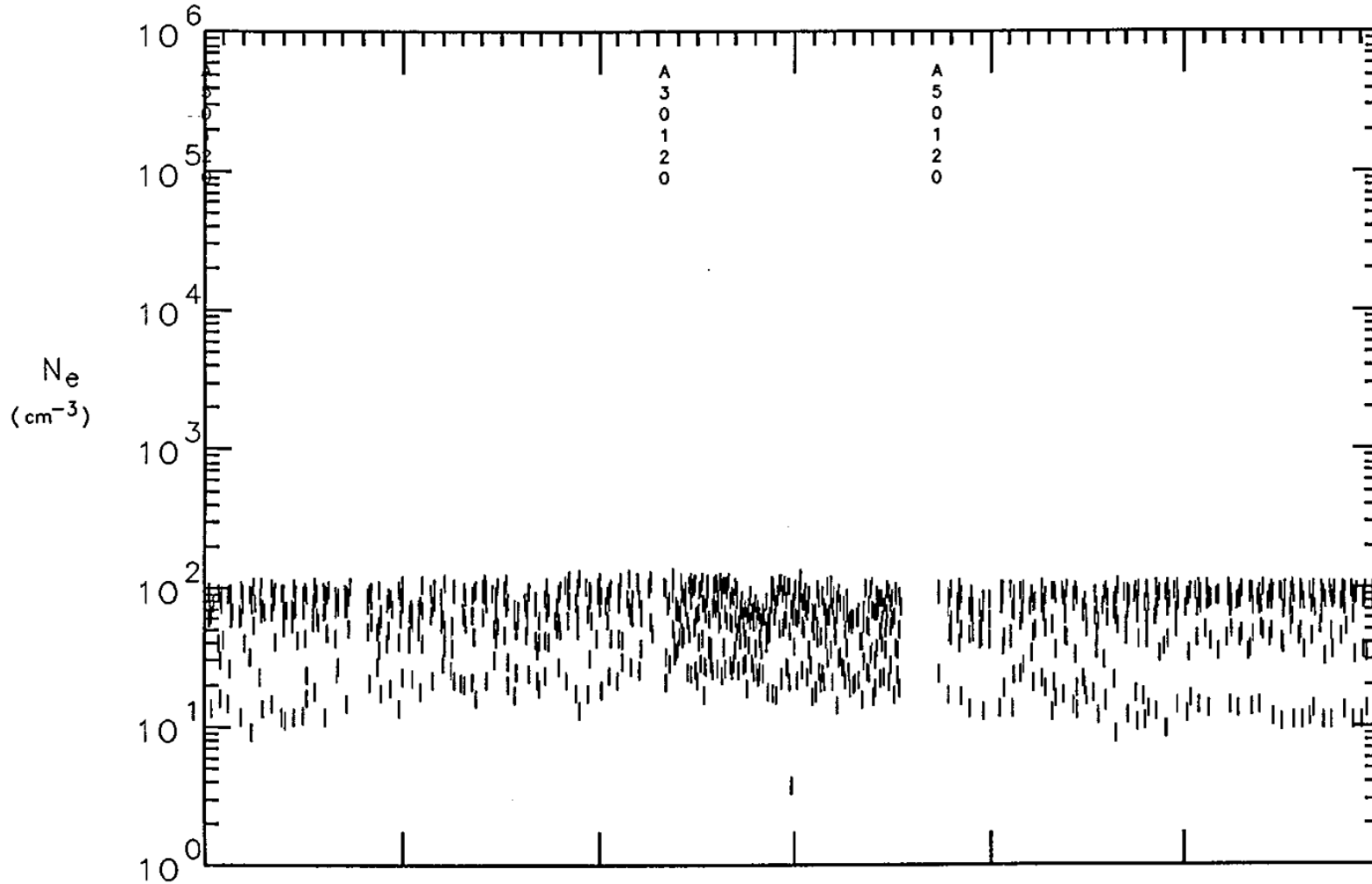
Universal Time, Day 87129

Ne hi-res Radial

Plotted:
25-AUG-93
22:33:27

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

secs
hh:mm



Orbit
3077

ALT	6519	4472	2882	2252	2892	4487	6537	km
LAT	70	55	31	0	-32	-56	-70	deg
LONG	86	62	49	40	31	18	-6	deg
SZA	88	75	58	45	48	61	73	deg
LST	5.7	7.5	8.4	9.0	9.6	10.4	11.9	hr

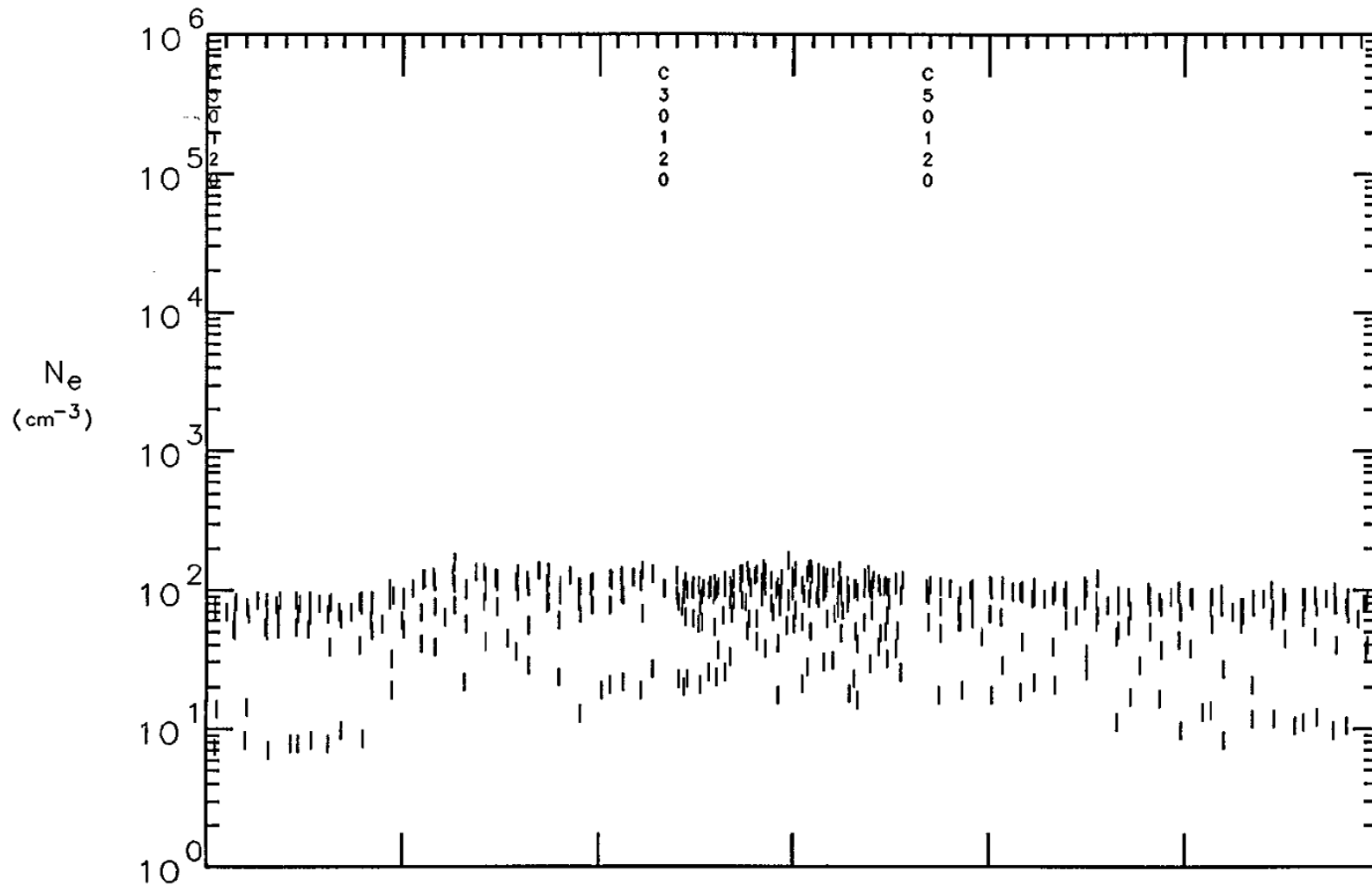
Universal Time, Day 87130

Ne hi-res Radial

Plotted:
25-AUG-93
22:39:05

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

secs
hh:mm



Orbit
3078

ALT	6617	4559	2939	2256	2840	4404	6440	km
LAT	70	56	32	0	-31	-55	-70	deg
LONG	89	64	51	42	33	20	-3	deg
SZA	88	75	58	44	47	60	72	deg
LST	5.7	7.5	8.4	9.0	9.6	10.5	11.9	hr

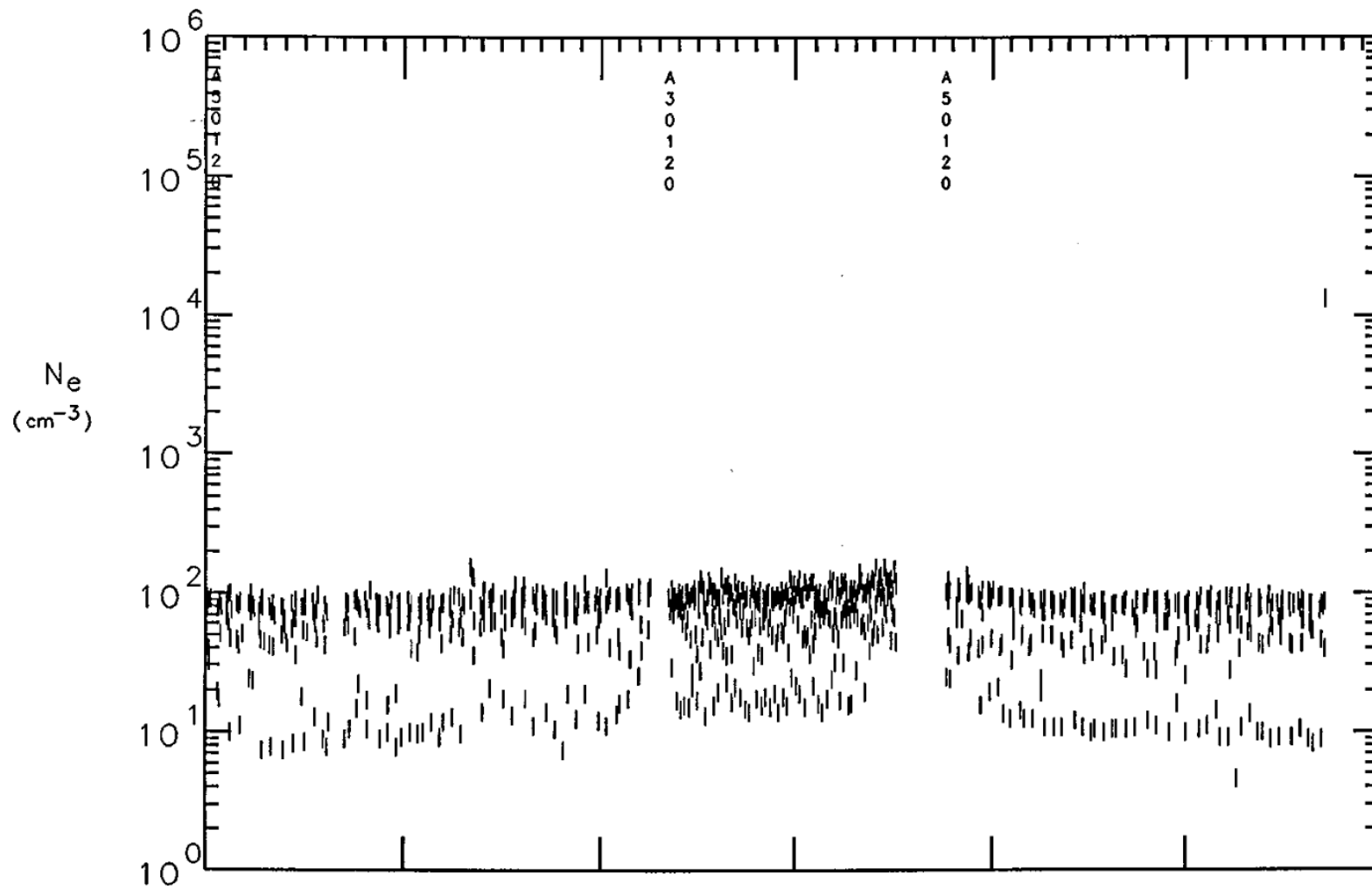
Universal Time, Day 87131

Ne hi-res Radial

Plotted:
25-AUG-93
22:43:14

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

secs
hh:mm



Orbit
3079

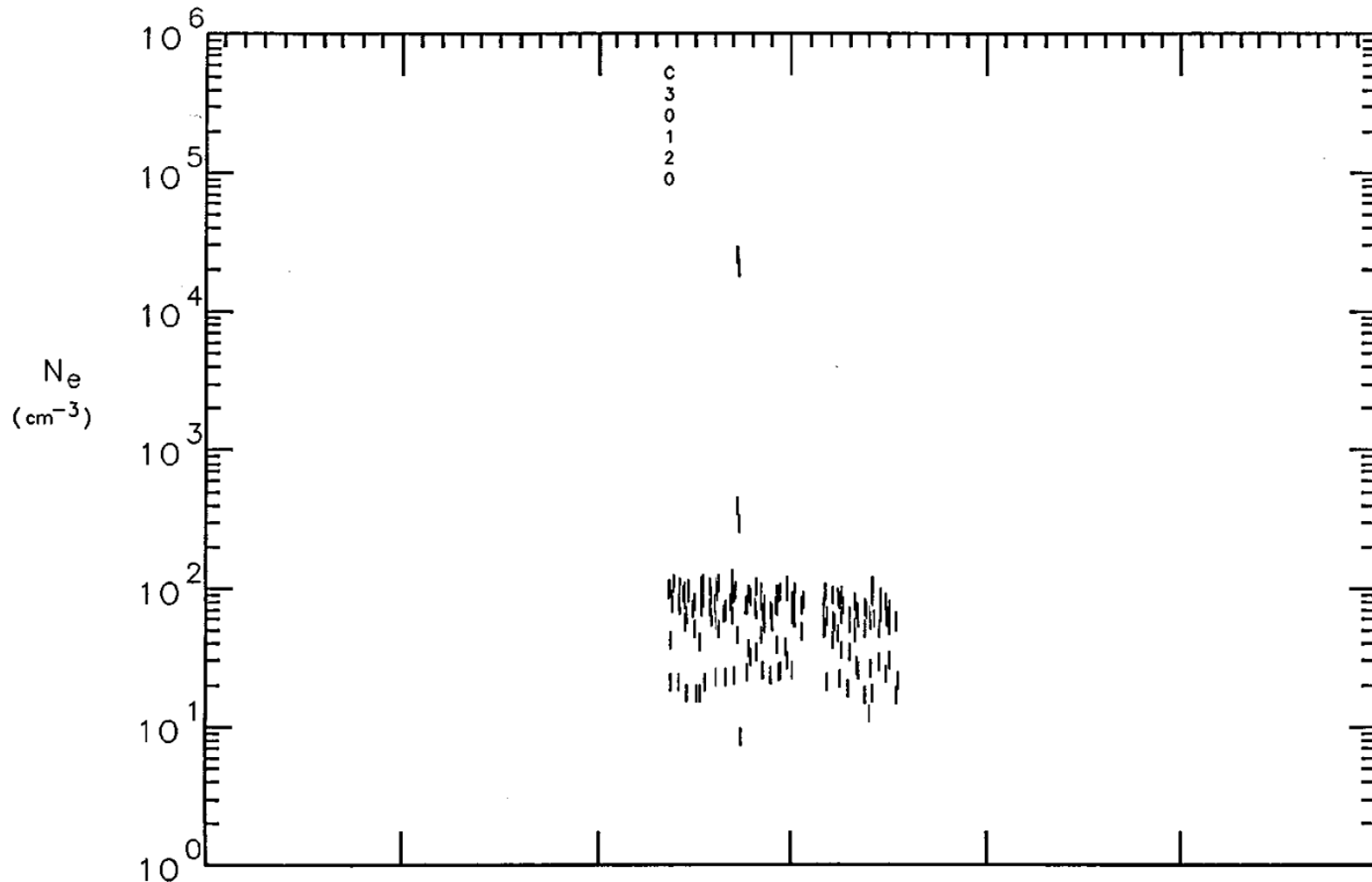
ALT	6486	4444	2866	2256	2914	4520	6572	km
LAT	69	54	30	-1	-32	-56	-70	deg
LONG	88	65	52	43	34	20	-4	deg
SZA	86	73	56	42	46	61	73	deg
LST	6.0	7.7	8.6	9.2	9.8	10.6	12.2	hr

Universal Time, Day 87132

Ne hi-res Radial

Plotted:
25-AUG-93
22:48:41

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



Orbit
3080

ALT	6572	4520	2916	2258	2867	4445	6486	km
LAT	70	55	31	0	-31	-55	-70	deg
LONG	91	67	54	45	36	23	-1	deg
SZA	86	73	55	40	45	60	73	deg
LST	6.0	7.7	8.7	9.3	9.9	10.7	12.2	hr

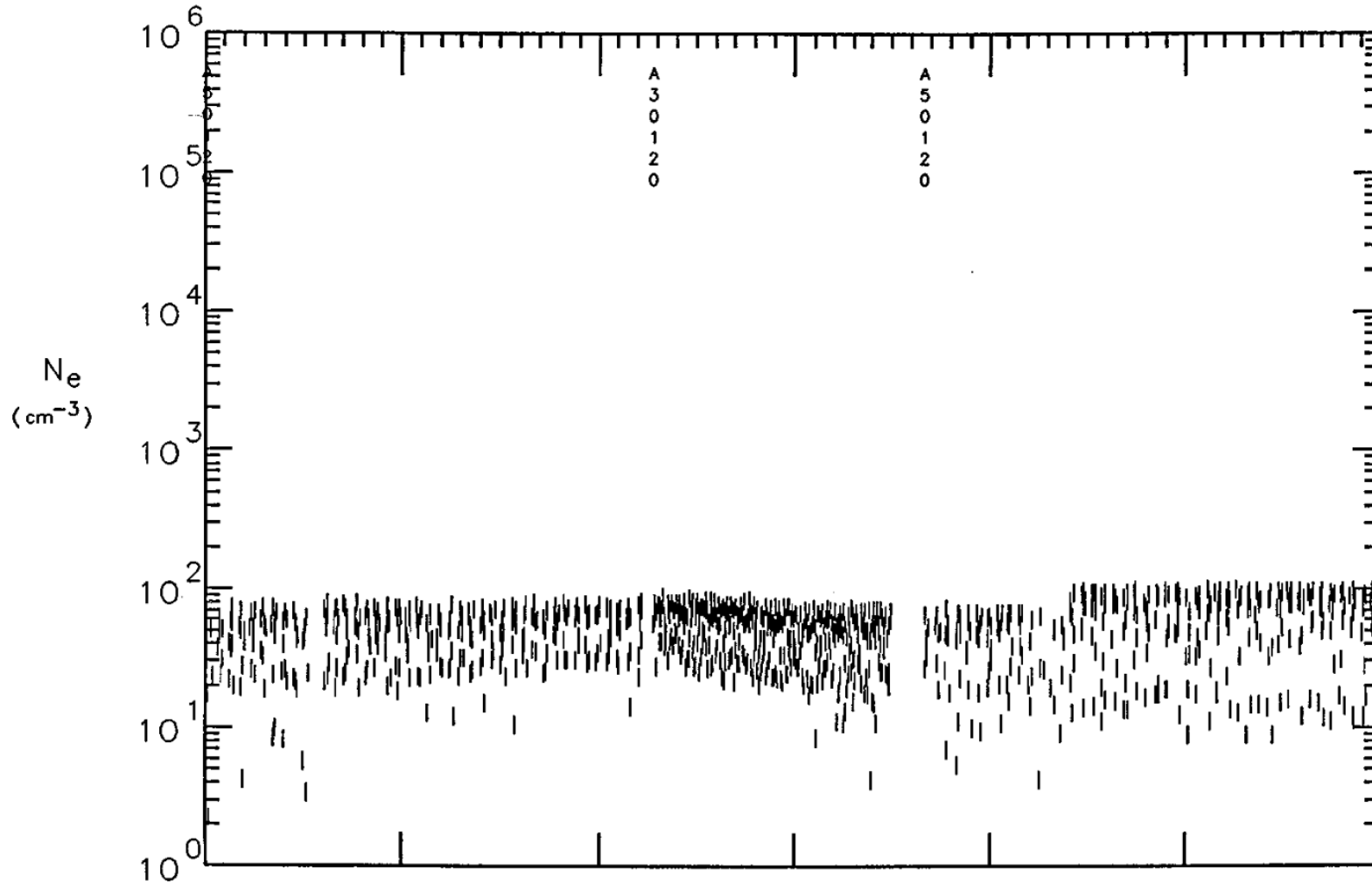
Universal Time, Day 87133

Ne hi-res Radial

Plotted:
25-AUG-93
22:51:00

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

secs
hh:mm



Orbit
3081

ALT	6445	4410	2846	2260	2940	4557	6613	km
LAT	69	54	30	-1	-33	-56	-71	deg
LONG	91	68	55	46	37	23	-2	deg
SZA	85	71	53	39	45	60	73	deg
LST	6.2	7.9	8.8	9.4	10.0	10.9	12.4	hr

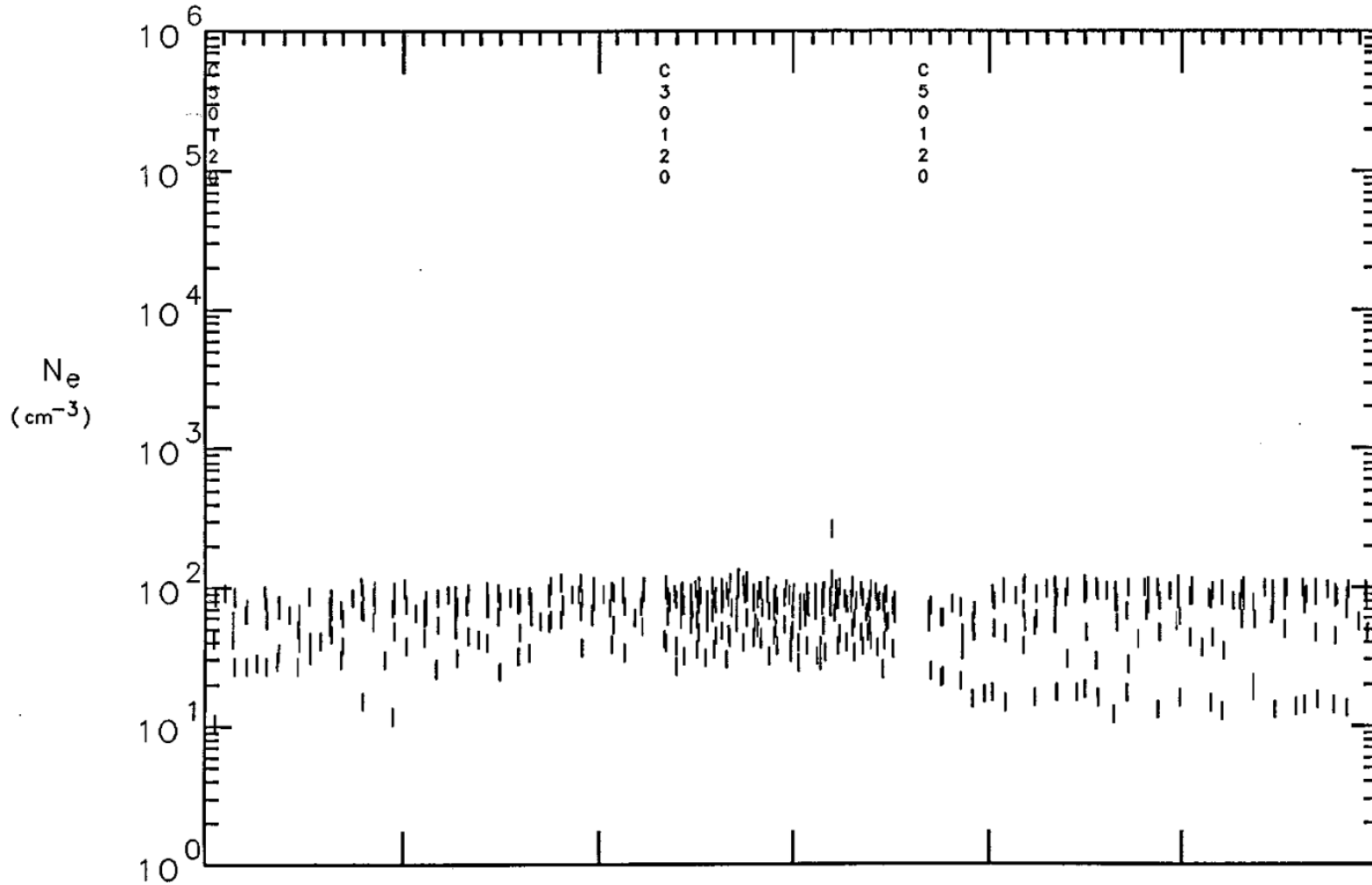
Universal Time, Day 87134

Ne hi-res Radial

Plotted:
25-AUG-93
22:56:33

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

secs
hh:mm



Orbit
3082

ALT	6536	4490	2897	2261	2890	4478	6523	km
LAT	70	55	31	0	-32	-56	-70	deg
LONG	93	70	57	48	38	25	0	deg
SZA	85	71	52	37	43	59	73	deg
LST	6.3	8.0	8.9	9.5	10.1	10.9	12.4	hr

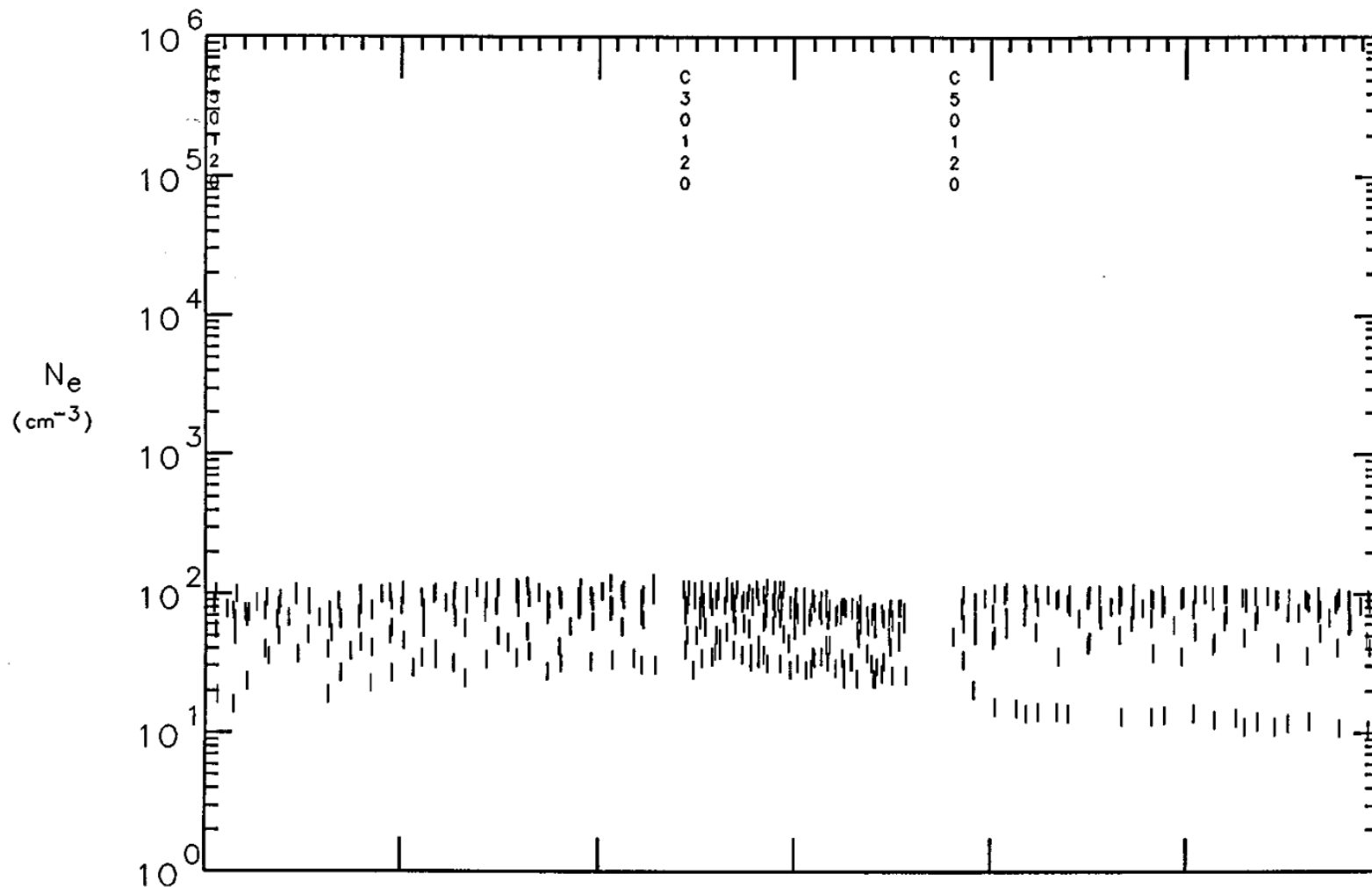
Universal Time, Day 87135

Ne hi-res Radial

Plotted:
25-AUG-93
23:00:36

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

secs
hh:mm



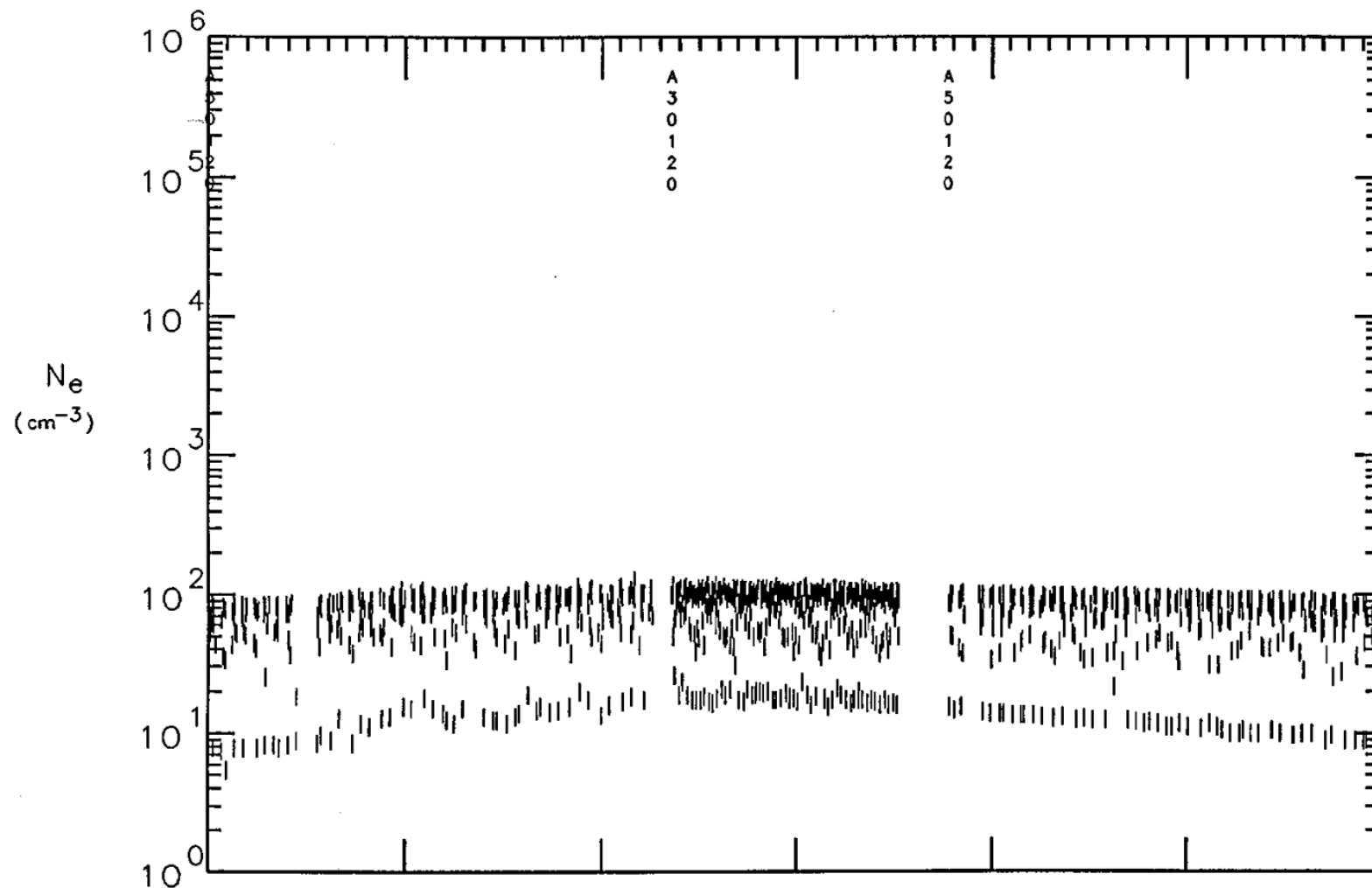
ALT	6629	4572	2951	2264	2841	4399	6431	km
LAT	70	56	32	1	-30	-55	-70	deg
LONG	96	72	59	50	40	27	3	deg
SZA	85	71	52	36	42	58	72	deg
LST	6.3	8.0	8.9	9.6	10.2	11.0	12.5	hr

Universal Time, Day 87136

Ne hi-res Radial

Plotted:
25-AUG-93
23:04:40

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



Orbit
3084

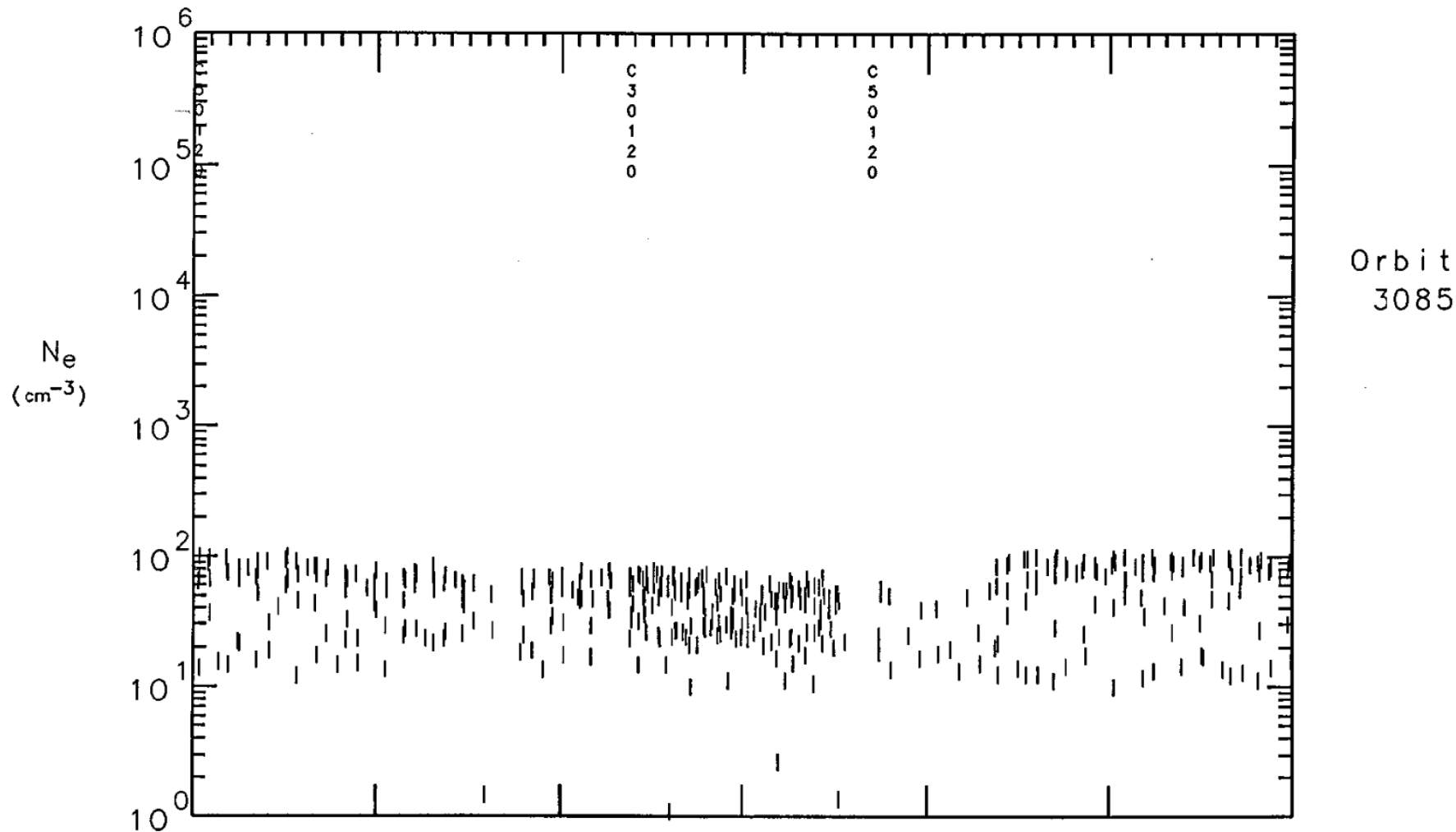
ALT	6508	4466	2884	2264	2908	4505	6552	km
LAT	69	54	30	0	-32	-56	-70	deg
LONG	96	73	60	51	41	28	3	deg
SZA	84	69	50	34	42	59	73	deg
LST	6.5	8.2	9.1	9.7	10.3	11.2	12.7	hr

Universal Time, Day 87137

Ne hi-res Radial

Plotted:
25-AUG-93
23:10:13

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



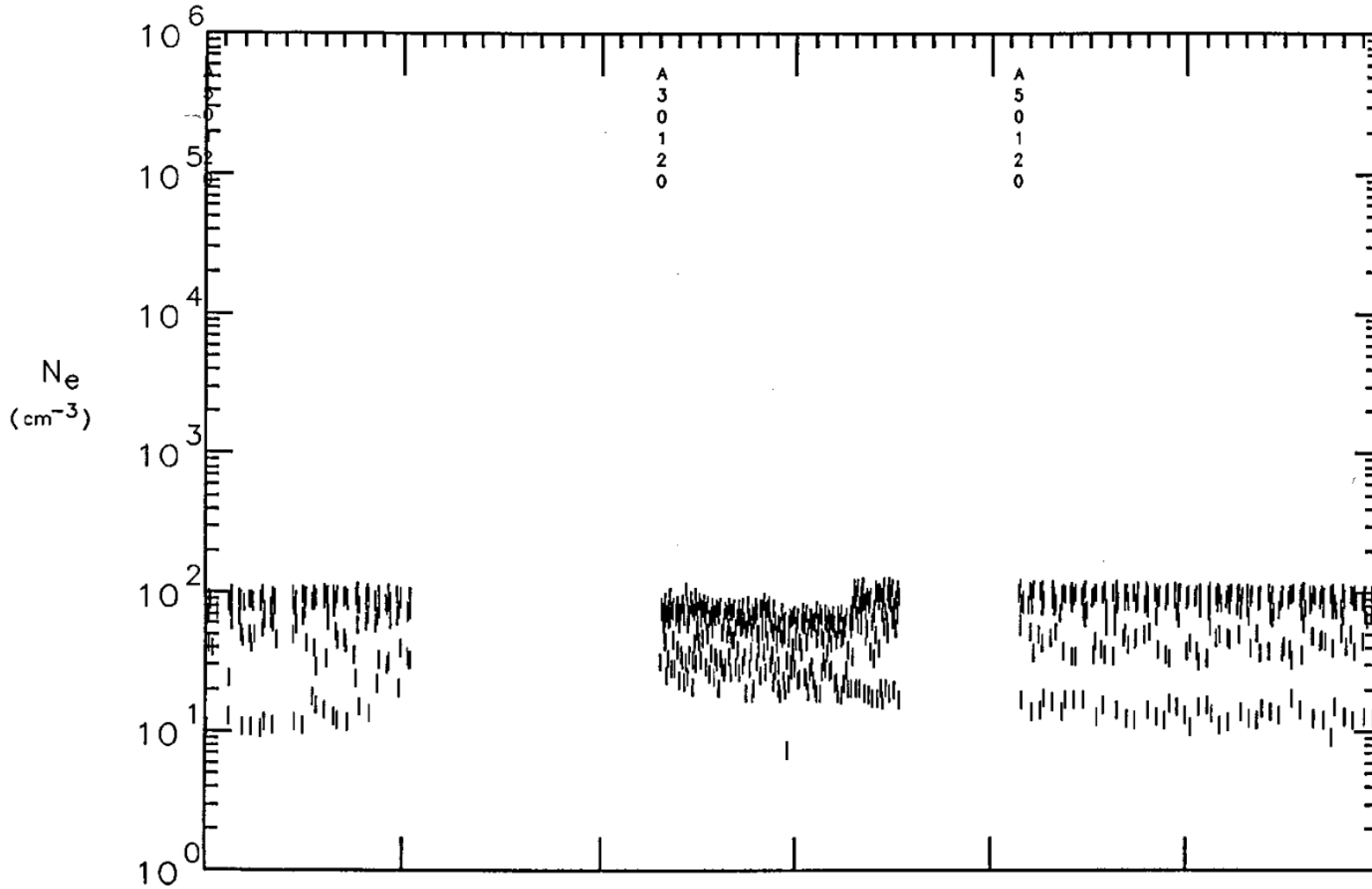
ALT	6605	4552	2939	2266	2856	4421	6456	km
LAT	70	55	32	0	-31	-55	-70	deg
LONG	99	75	62	52	43	30	6	deg
SZA	84	69	49	33	40	58	73	deg
LST	6.5	8.3	9.2	9.8	10.4	11.2	12.7	hr

Universal Time, Day 87138

Ne hi-res Radial

Plotted:
25-AUG-93
23:13:54
secs
hh:mm

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



Orbit
3086

ALT	6487	4449	2874	2267	2923	4526	6575	km
LAT	69	54	30	-1	-32	-56	-70	deg
LONG	99	75	63	53	44	31	5	deg
SZA	83	67	47	31	40	58	73	deg
LST	6.7	8.4	9.3	9.9	10.5	11.4	12.9	hr

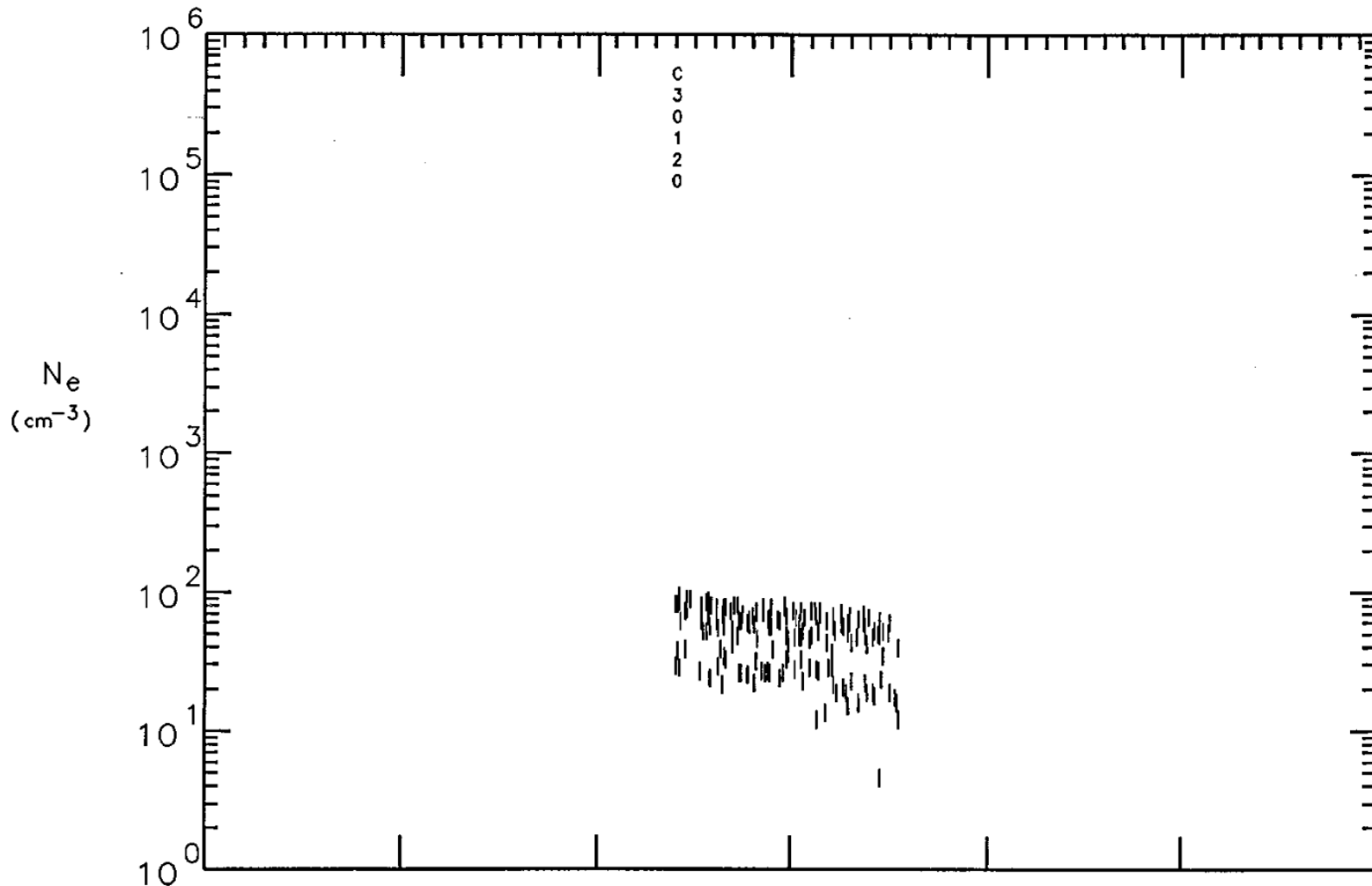
Universal Time, Day 87139

Ne hi-res Radiol

Plotted:
25-AUG-93
23:18:58

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

secs
hh:mm



Orbit
3087

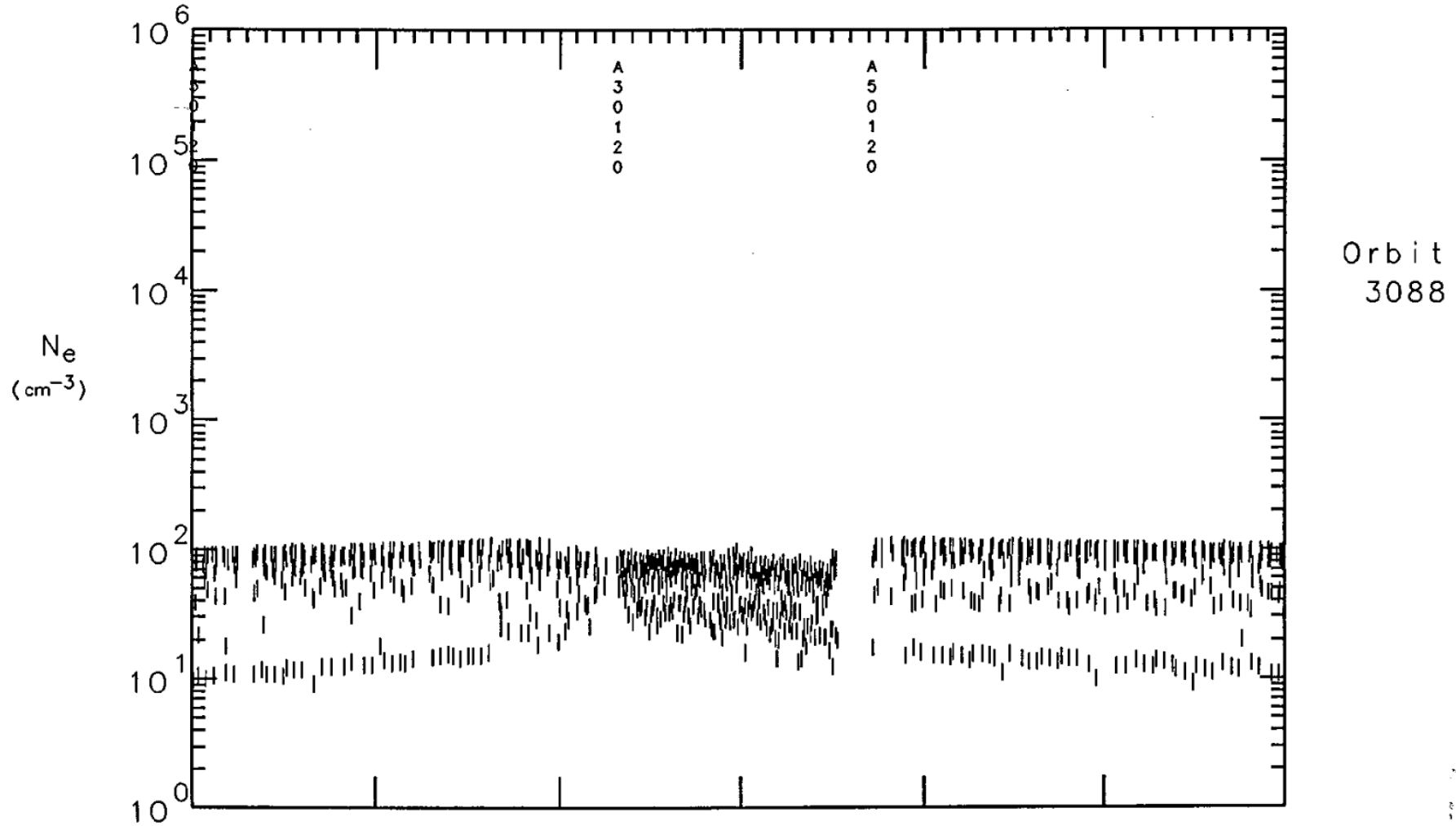
ALT	6587	4537	2931	2268	2869	4439	6475	km
LAT	70	55	31	0	-31	-55	-70	deg
LONG	102	78	65	55	46	33	8	deg
SZA	83	67	47	29	38	57	73	deg
LST	6.7	8.5	9.4	10.0	10.6	11.4	12.9	hr

Universal Time, Day 87140

Ne hi-res Radial

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

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



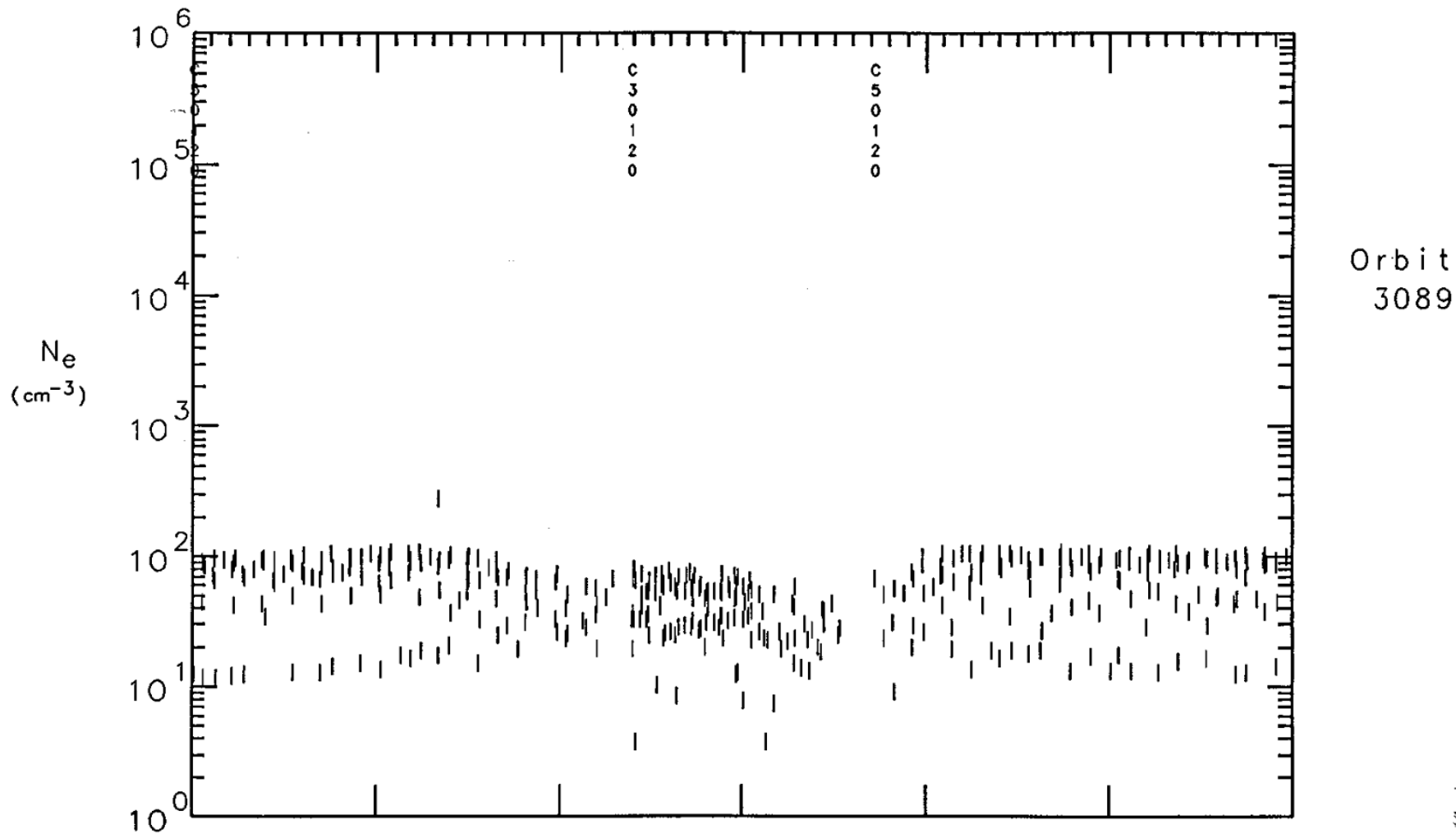
ALT	6474	4438	2869	2269	2933	4538	6589	km
LAT	69	54	30	-1	-32	-56	-70	deg
LONG	101	78	66	56	47	33	8	deg
SZA	82	66	45	28	39	58	74	deg
LST	7.0	8.6	9.5	10.1	10.8	11.6	13.2	hr

Universal Time, Day 87141

Ne hi-res Radial

Plotted:
25-AUG-93
23:26:49

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



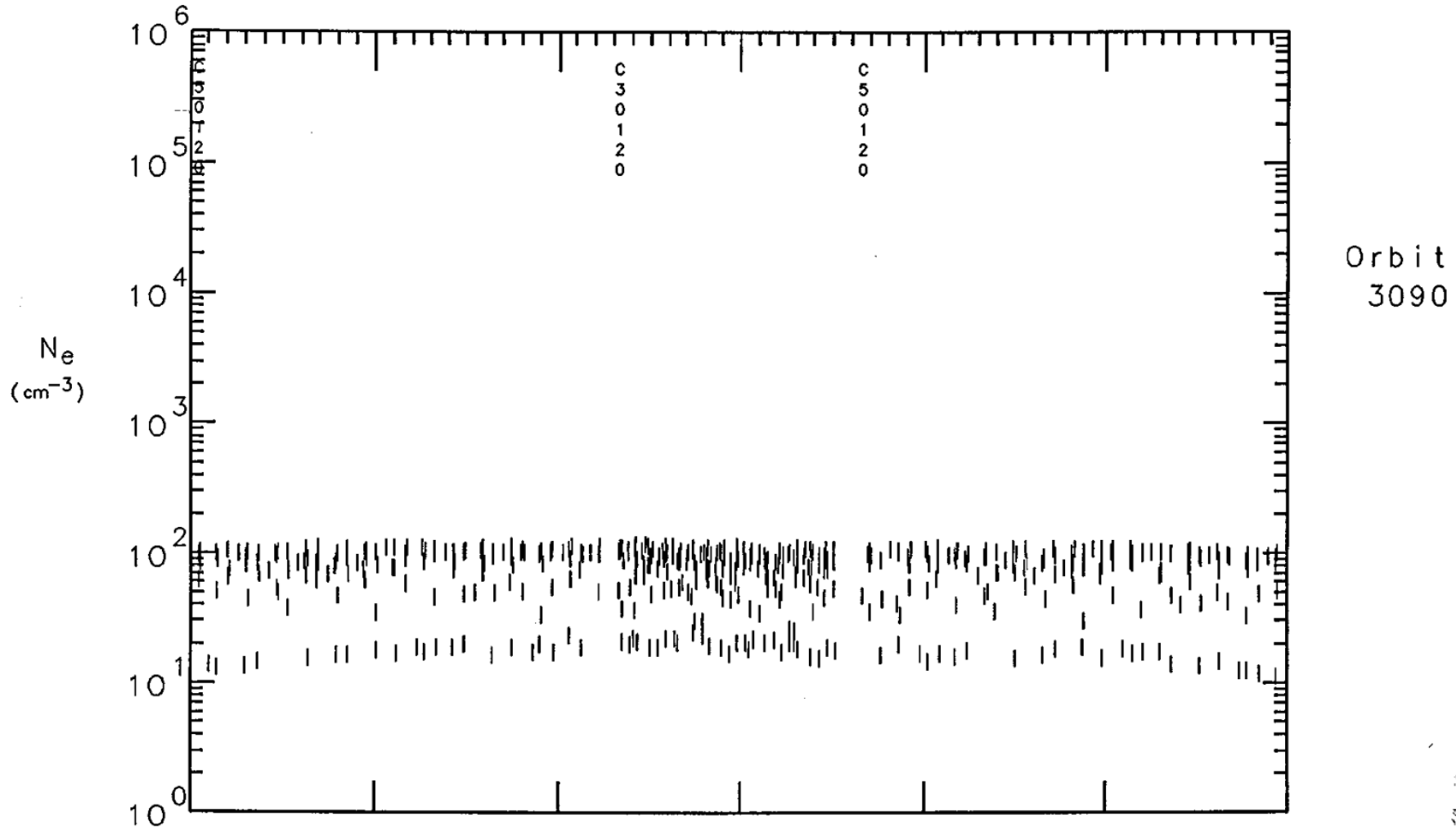
ALT	6578	4530	2928	2270	2876	4448	6485	km
LAT	70	55	31	0	-31	-55	-70	deg
LONG	104	81	68	58	49	36	11	deg
SZA	82	66	44	26	37	57	73	deg
LST	6.9	8.7	9.6	10.2	10.8	11.7	13.2	hr

Universal Time, Day 87142

Ne hi-res Radial

Plotted:
25-AUG-93
23:30:50

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



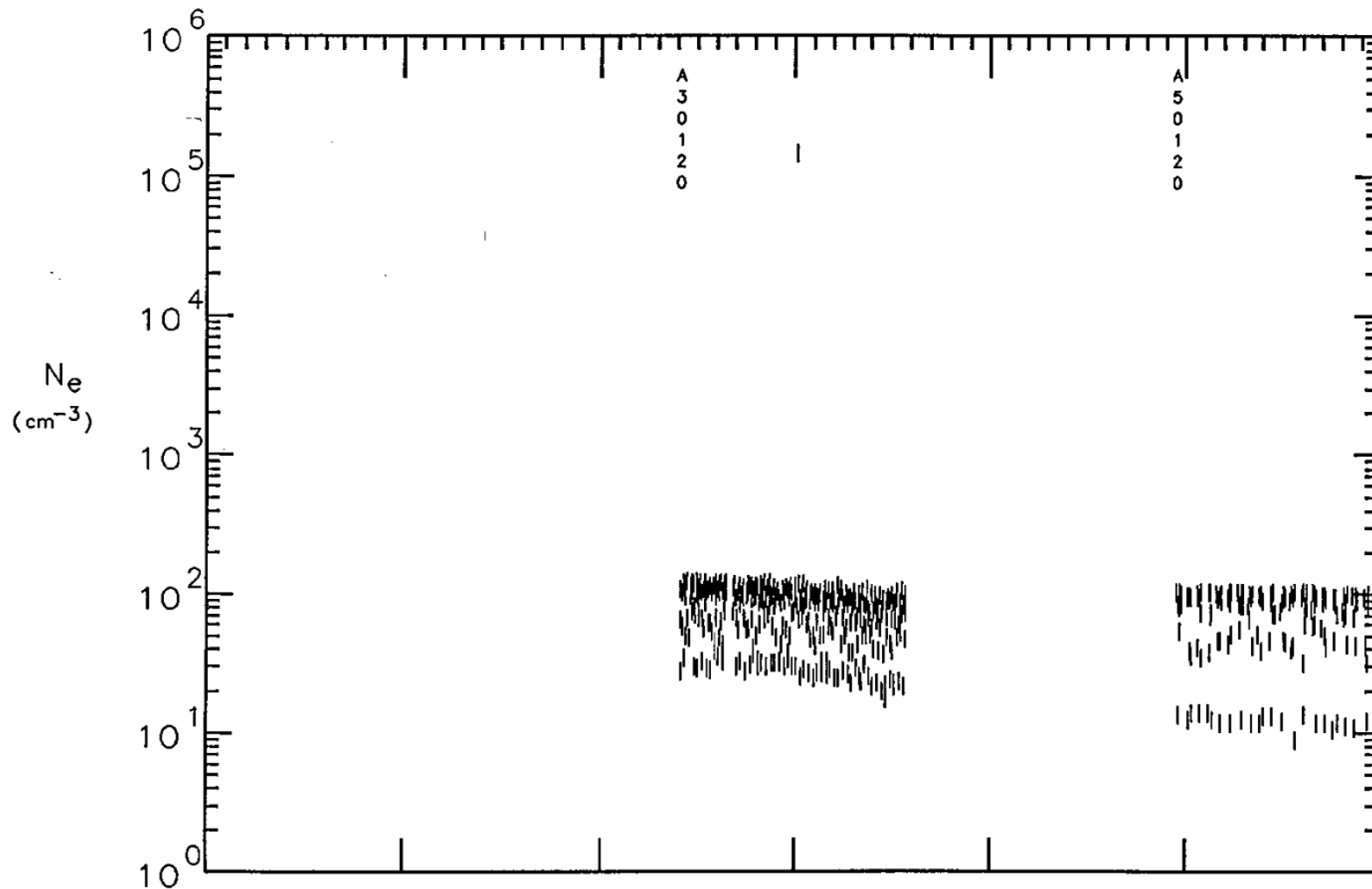
ALT	6469	4434	2868	2272	2938	4545	6595	km
LAT	69	54	30	-1	-33	-56	-70	deg
LONG	104	81	68	59	50	36	11	deg
SZA	81	64	42	24	37	58	74	deg
LST	7.2	8.9	9.7	10.4	11.0	11.8	13.4	hr

Universal Time, Day 87143

Ne hi-res Radial

Plotted:
25-AUG-93
23:34:44

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



Orbit
3091

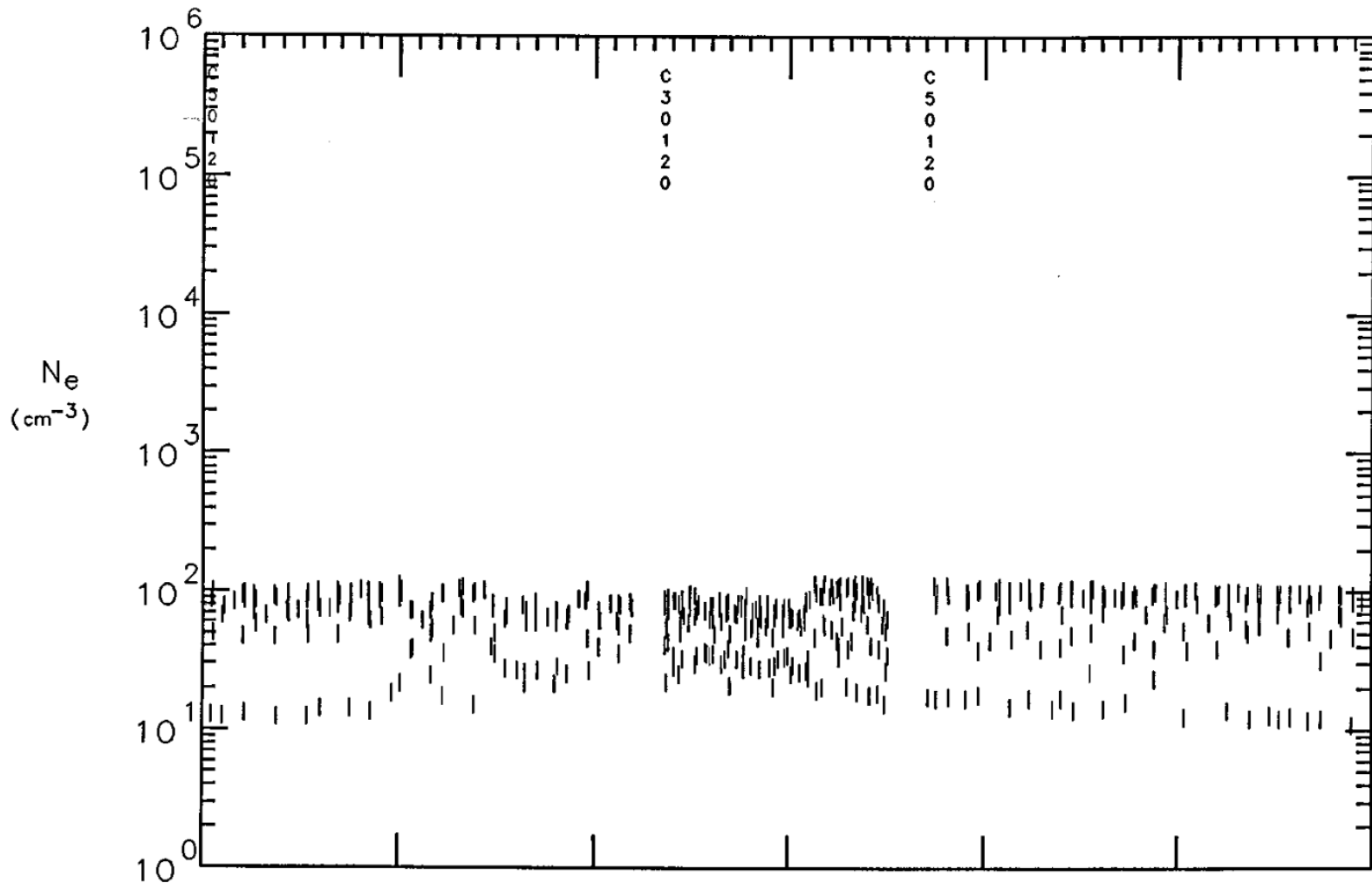
ALT	6576	4529	2928	2272	2879	4451	6488	km
LAT	69	55	31	0	-31	-55	-70	deg
LONG	107	84	71	61	52	38	14	deg
SZA	81	64	42	23	36	57	74	deg
LST	7.2	8.9	9.8	10.4	11.0	11.9	13.4	hr

Universal Time, Day 87145

Ne hi-res Radial

Plotted:
25-AUG-93
23:39:15
secs
hh:mm

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



Orbit
3092

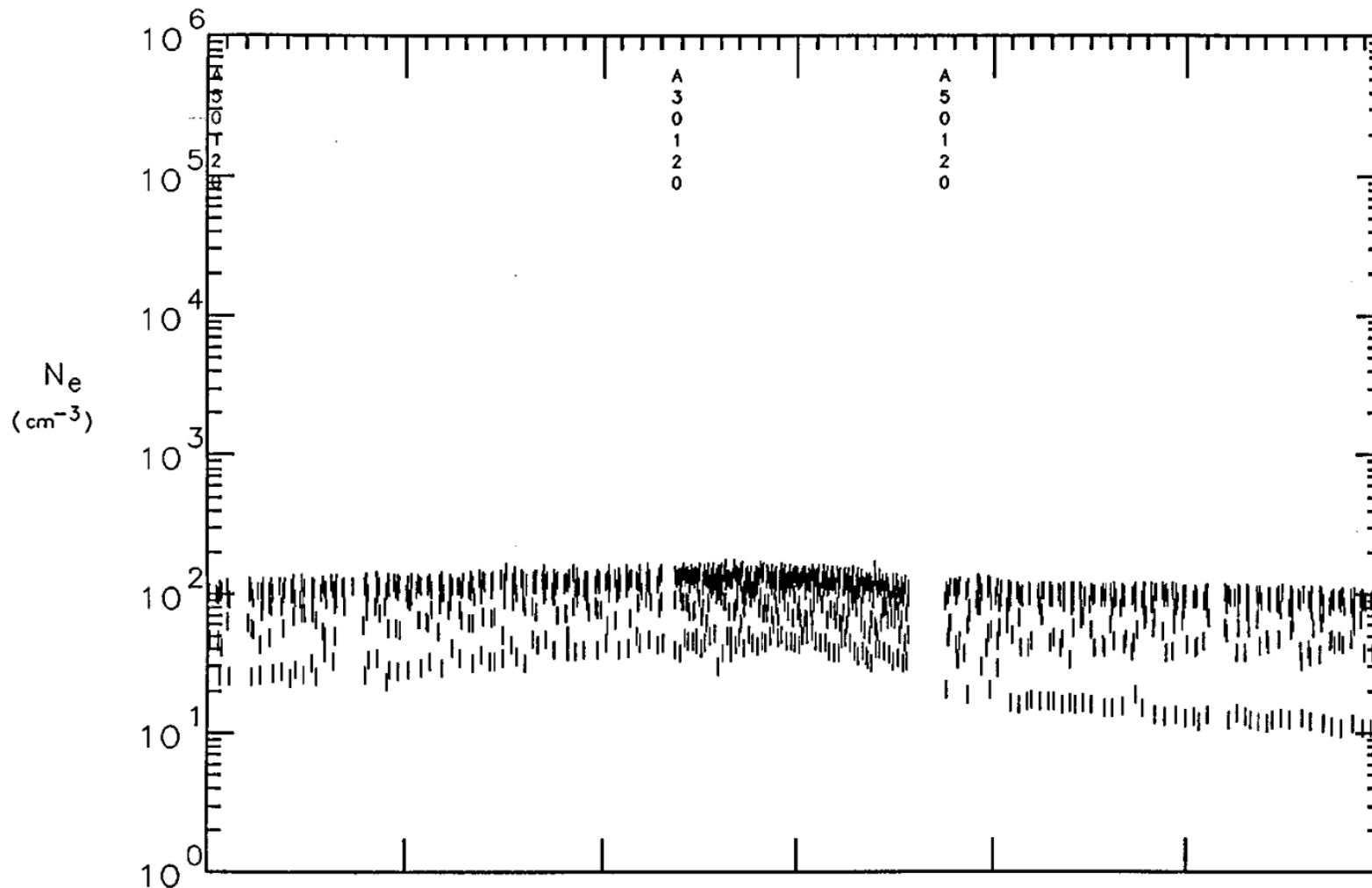
ALT	6470	4436	2870	2273	2939	4545	6595	km
LAT	69	54	30	-1	-33	-56	-70	deg
LONG	107	84	71	62	53	39	13	deg
SZA	80	63	40	21	36	58	74	deg
LST	7.4	9.1	9.9	10.6	11.2	12.0	13.6	hr

Universal Time, Day 87146

Ne hi-res Radiol

Plotted:
25-AUG-93
23:43:18

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



Orbit
3093

ALT	6580	4533	2931	2274	2878	4449	6485	km
LAT	69	55	31	0	-31	-55	-70	deg
LONG	110	87	74	64	55	41	17	deg
SZA	80	63	40	20	34	57	74	deg
LST	7.4	9.1	10.0	10.6	11.3	12.1	13.6	hr

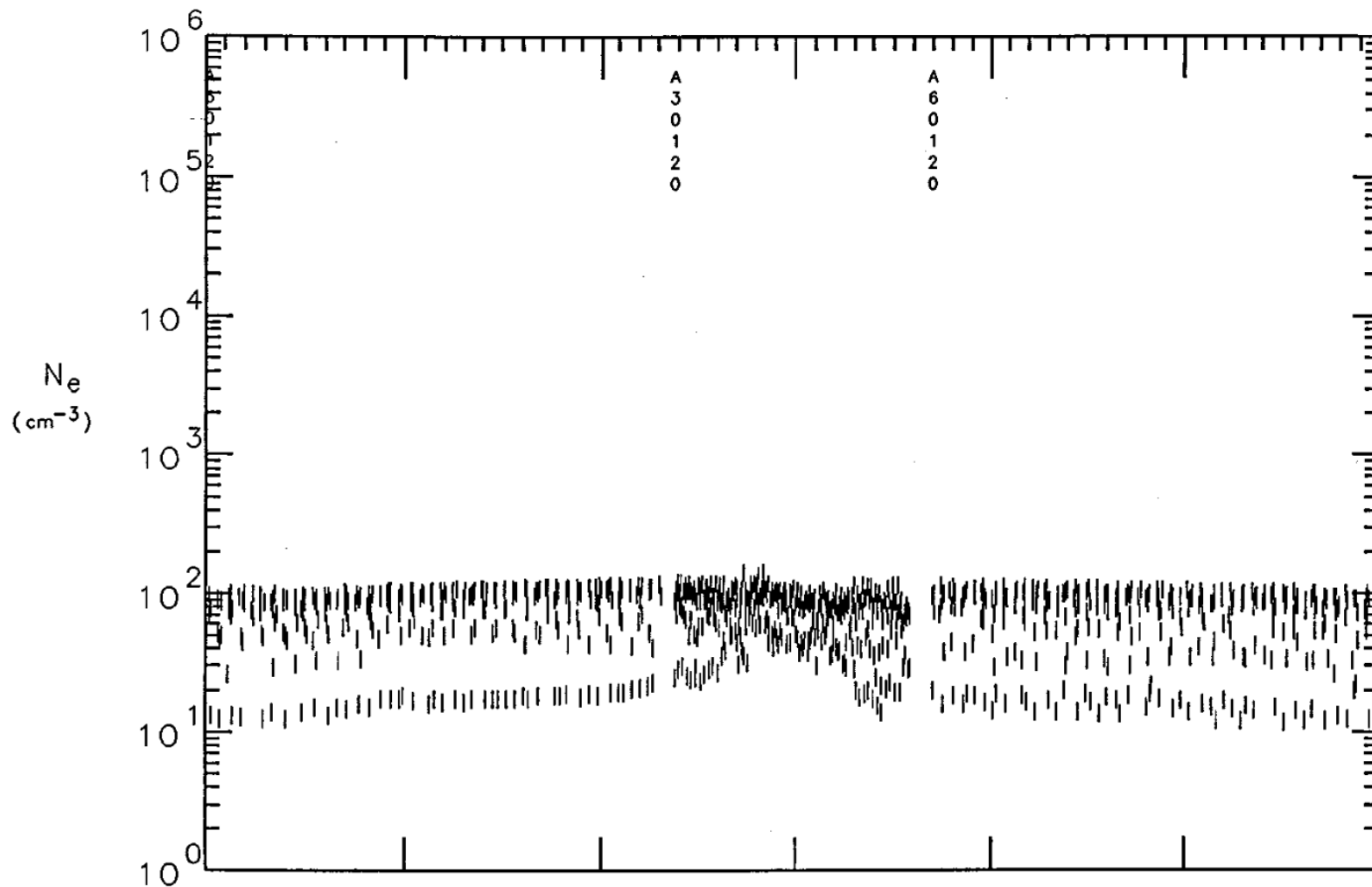
Universal Time, Day 87148

Ne hi-res Radial

Plotted:
26-AUG-93
10:08:41

60 660 1260 1860 2460 3060 3660
0: 1 0:11 0:21 0:31 0:41 0:51 1: 1

secs
hh:mm



Orbit
3095

ALT	6590	4542	2938	2275	2874	4442	6476	km
LAT	69	55	31	0	-31	-55	-70	deg
LONG	113	90	77	67	58	44	20	deg
SZA	79	62	39	17	34	57	74	deg
LST	7.6	9.3	10.2	10.9	11.5	12.3	13.8	hr

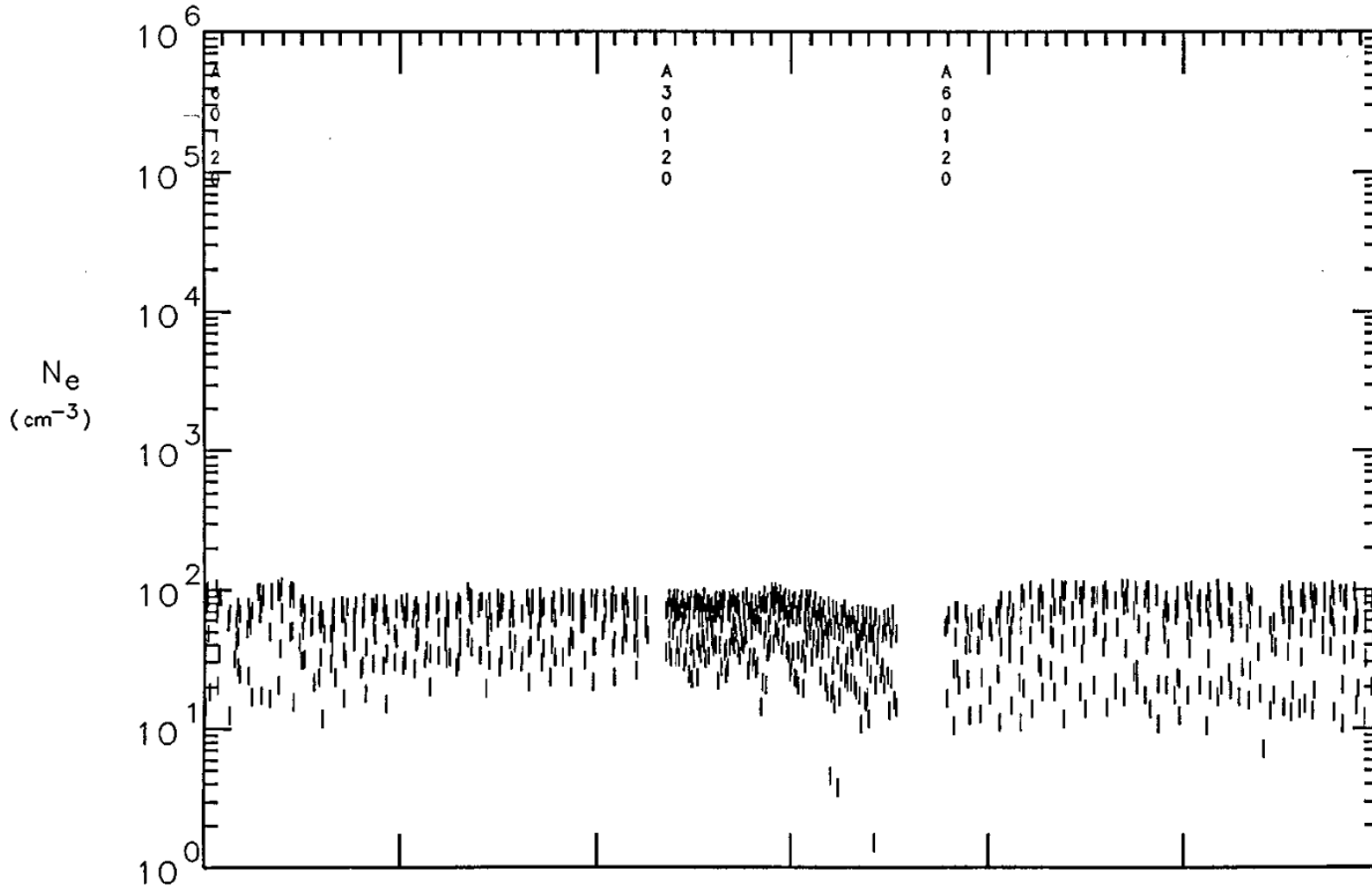
Universal Time, Day 87149

Ne hi-res Radial

Plotted:
26-AUG-93
10:14:08

120 720 1320 1920 2520 3120 3720
0: 2 0:12 0:22 0:32 0:42 0:52 1: 2

secs
hh:mm



Orbit
3096

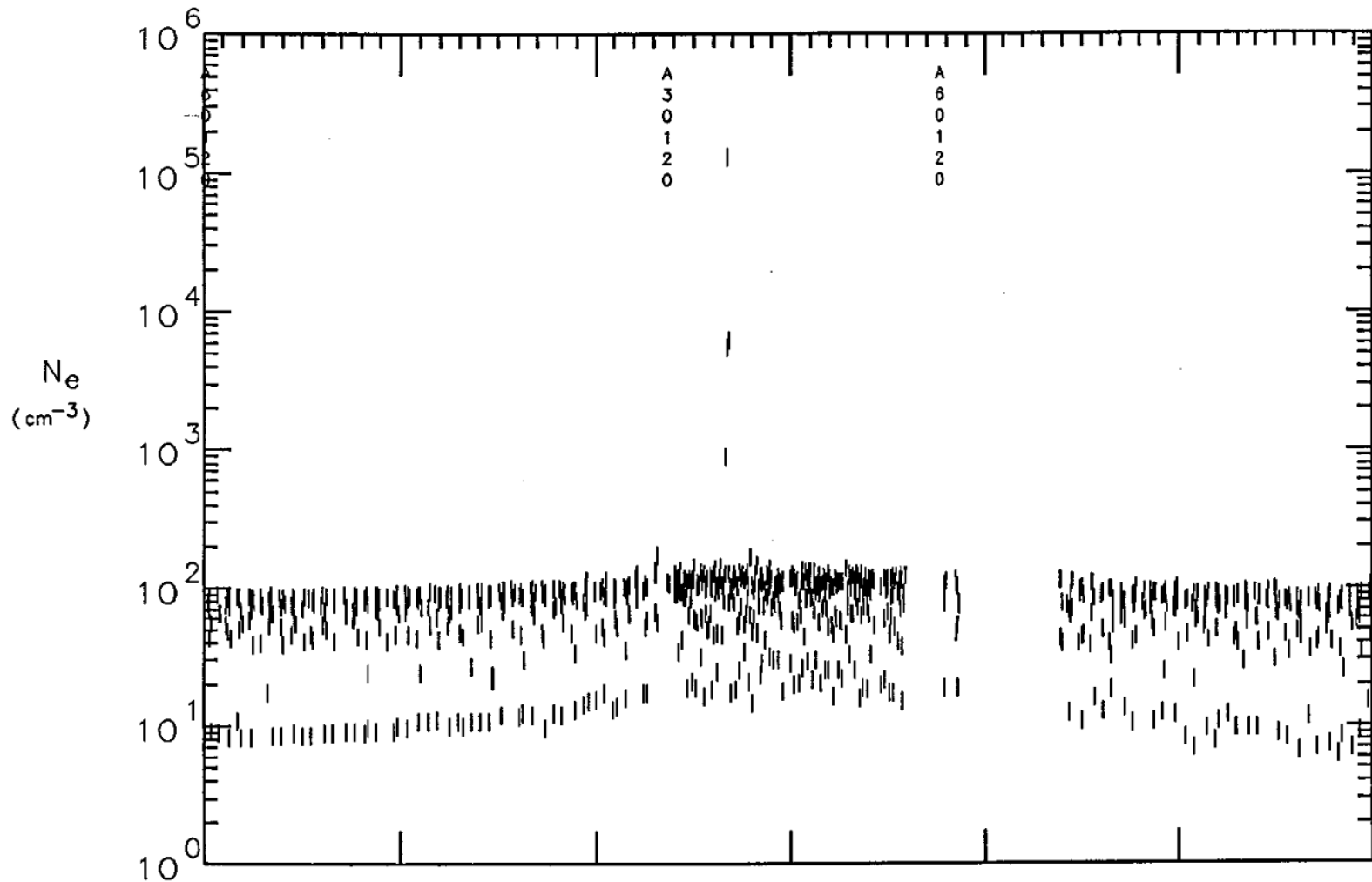
ALT	6488	4453	2881	2276	2931	4531	6578	km
LAT	69	54	30	-1	-32	-56	-70	deg
LONG	113	90	78	68	59	45	19	deg
SZA	78	60	36	15	34	58	75	deg
LST	7.8	9.5	10.4	11.0	11.6	12.5	14.0	hr

Universal Time, Day 87150

Ne hi-res Radial

Plotted:
26-AUG-93
10:18:54

120	720	1320	1920	2520	3120	3720	secs
0: 2	0:12	0:22	0:32	0:42	0:52	1: 2	hh:mm



Orbit
3097

ALT	6603	4554	2946	2277	2868	4431	6463	km
LAT	69	55	31	0	-31	-55	-70	deg
LONG	117	93	80	70	61	47	23	deg
SZA	78	61	37	14	33	57	75	deg
LST	7.8	9.5	10.4	11.1	11.7	12.5	14.0	hr

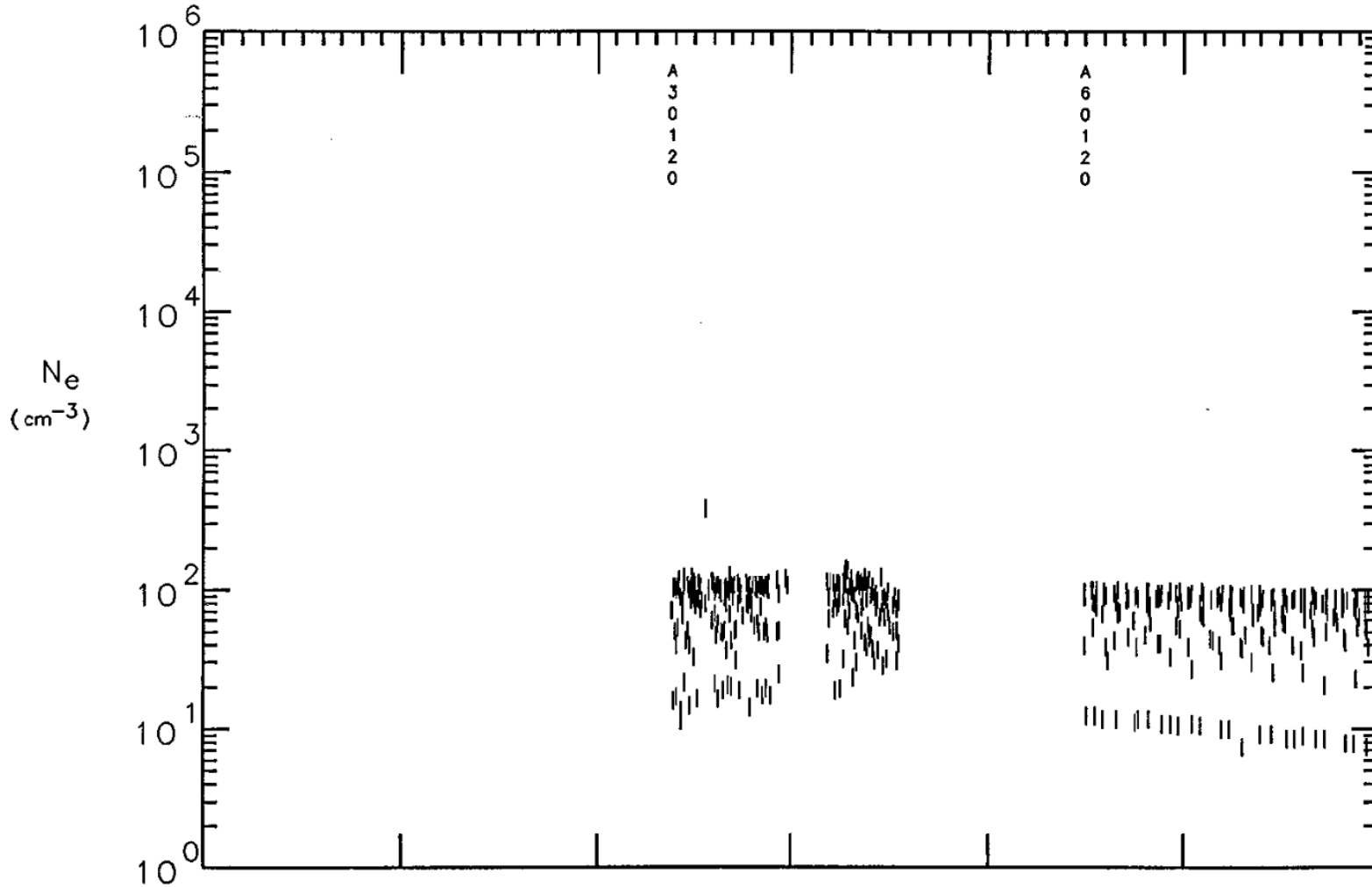
Universal Time, Day 87151

Ne hi-res Radial

Plotted:
26-AUG-93
10:23:43

180	780	1380	1980	2580	3180	3780
0: 3	0:13	0:23	0:33	0:43	0:53	1: 3

secs
hh:mm



ALT	6504	4467	2891	2276	2923	4518	6562	km
LAT	69	54	30	-1	-32	-56	-70	deg
LONG	117	93	81	71	62	48	22	deg
SZA	77	59	35	12	34	58	76	deg
LST	8.0	9.7	10.6	11.2	11.8	12.7	14.2	hr

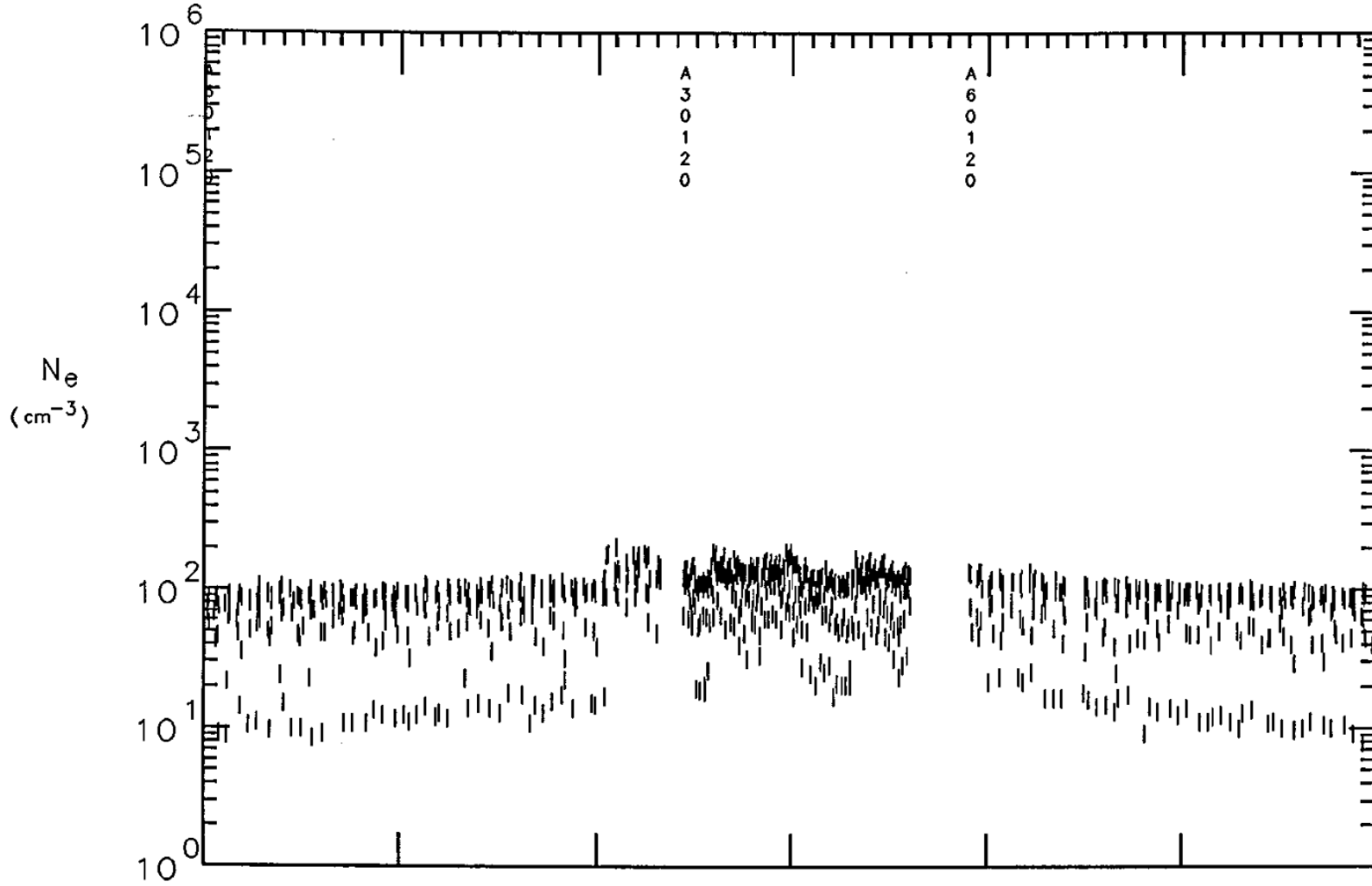
Universal Time, Day 87152

Ne hi-res Radial

Plotted:
26-AUG-93
10:27:48

180 780 1380 1980 2580 3180 3780
0: 3 0:13 0:23 0:33 0:43 0:53 1: 3

secs
hh:mm



Orbit
3099

ALT	6621	4569	2957	2278	2859	4416	6446	km
LAT	69	55	32	0	-31	-55	-70	deg
LONG	120	96	83	73	64	50	26	deg
SZA	77	60	35	10	32	57	75	deg
LST	8.0	9.7	10.6	11.3	11.9	12.7	14.2	hr