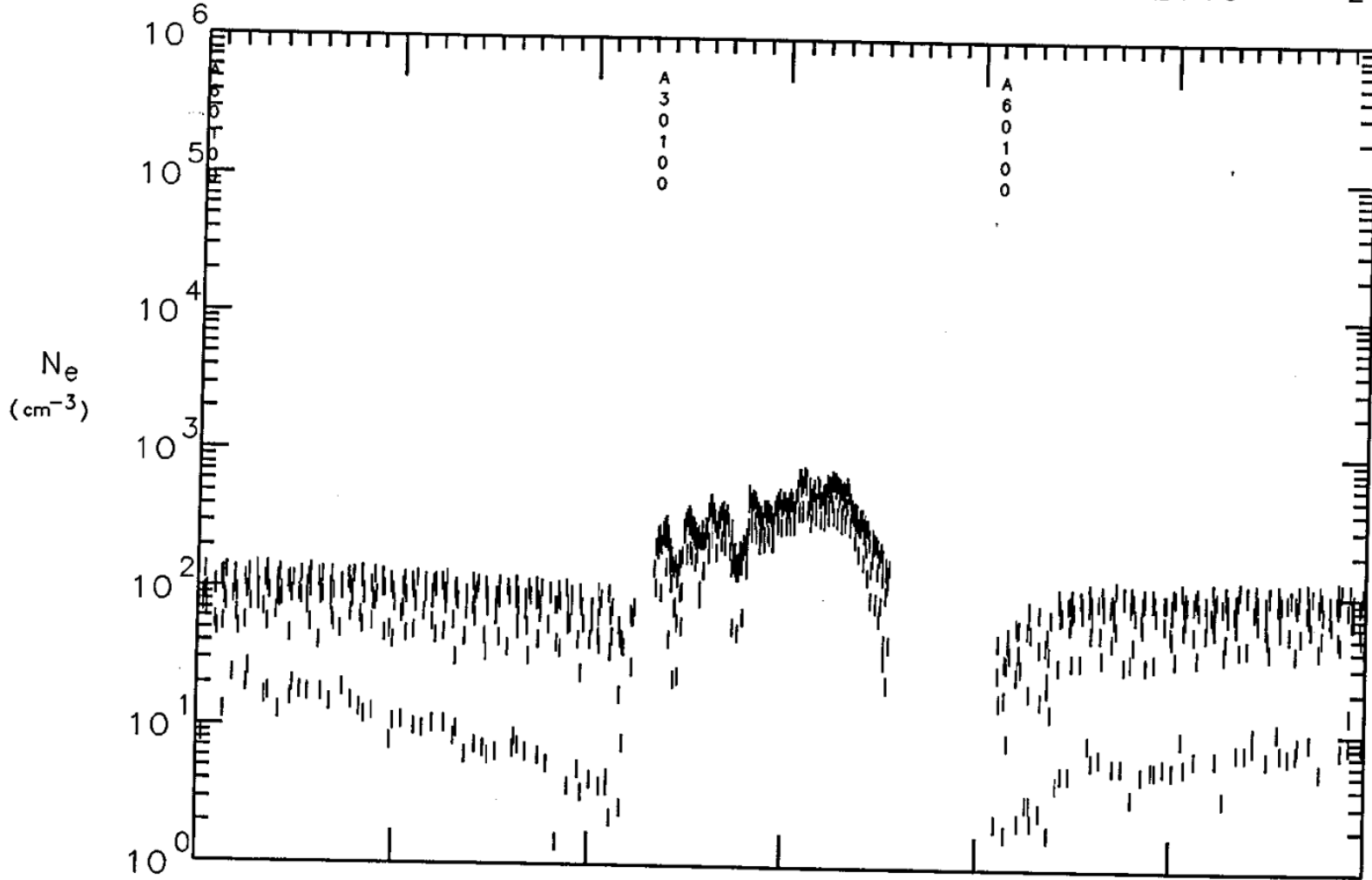


Universal Time, Day 90257

Ne hi-res Radial

Plotted:  
10-SEP-93  
20:01:45  
secs  
hh:mm

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



Orbit  
4300

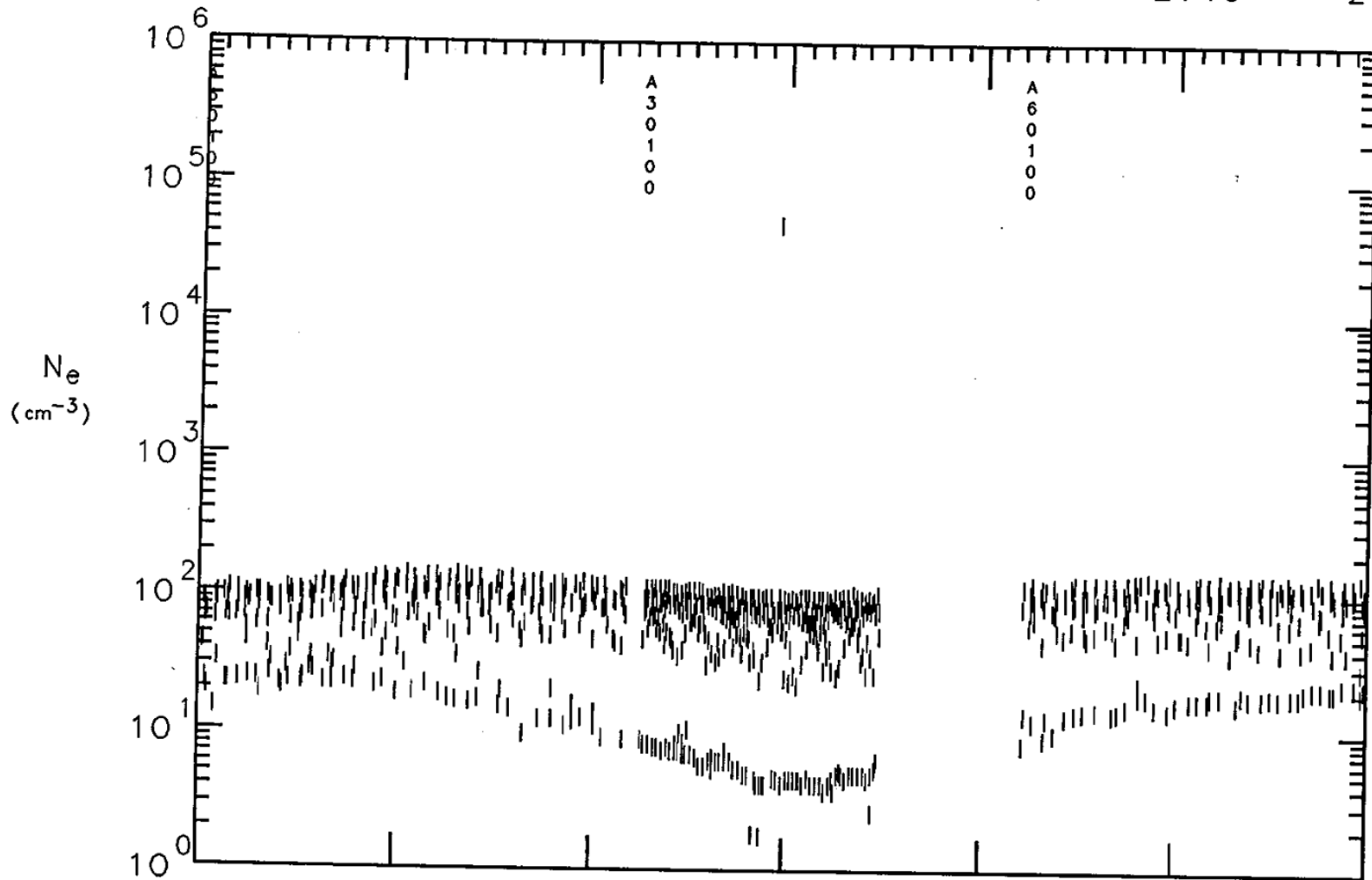
ALT	6399	4040	2075	1223	2035	3982	6336	km
LAT	70	56	30	-7	-45	-69	-74	deg
LONG	103	77	62	51	38	9	-49	deg
SZA	84	92	103	114	114	106	99	deg
LST	16.0	17.9	19.0	19.7	20.6	22.3	2.1	hr

Universal Time, Day 90258

Ne hi-res Radial

Plotted:  
10-SEP-93  
20:06:12  
secs  
hh:mm

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



Orbit  
4301

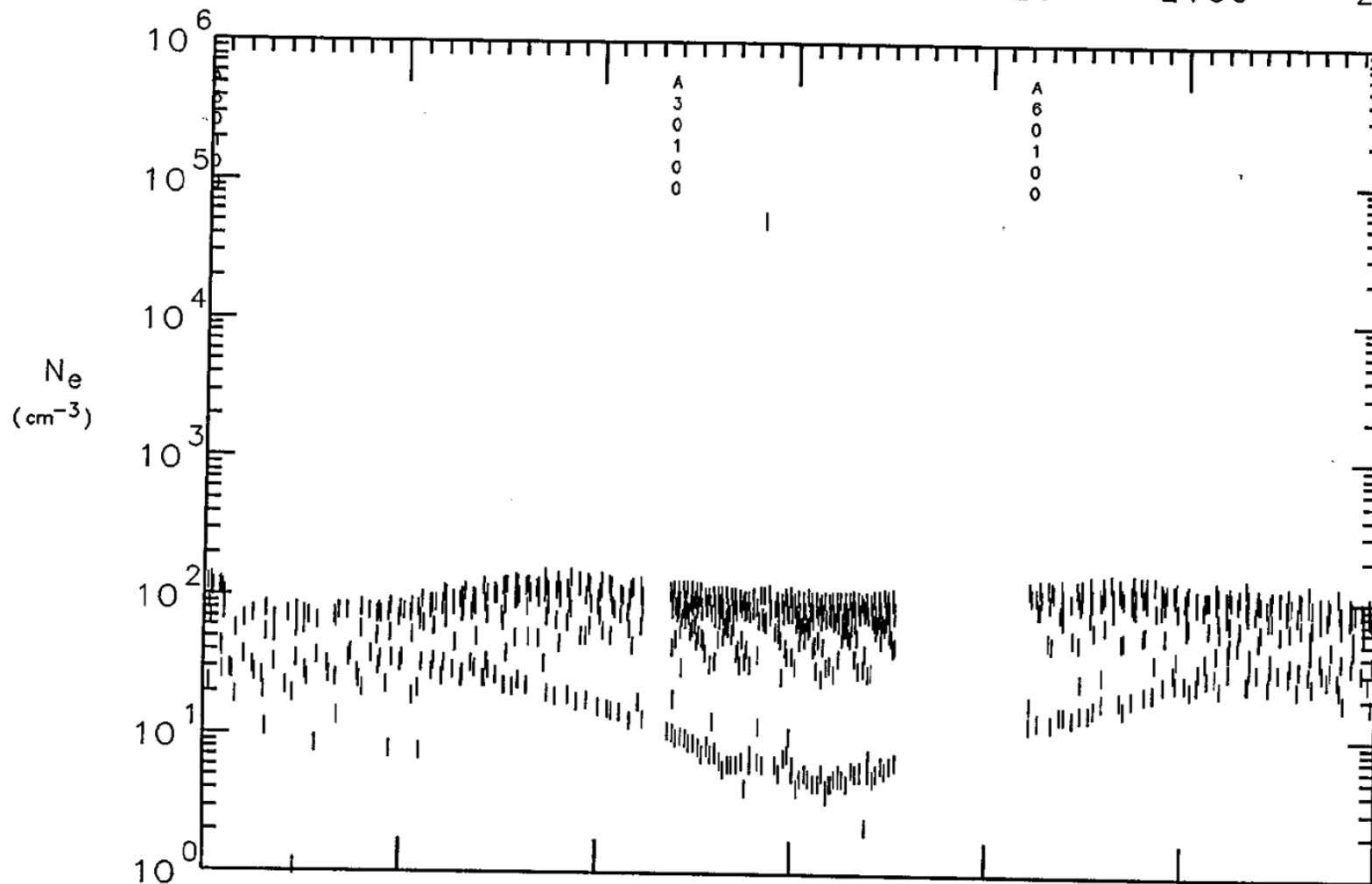
ALT	6278	3929	1999	1225	2114	4095	6458	km
LAT	70	55	29	-9	-46	-69	-74	deg
LONG	103	77	63	52	39	8	-50	deg
SZA	85	93	105	116	114	106	99	deg
LST	16.3	18.1	19.1	19.8	20.7	22.6	2.4	hr

Universal Time, Day 90259

Ne hi-res Radiol

Plotted:  
10-SEP-93  
20:10:45  
secs  
hh:mm

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



Orbit  
4302

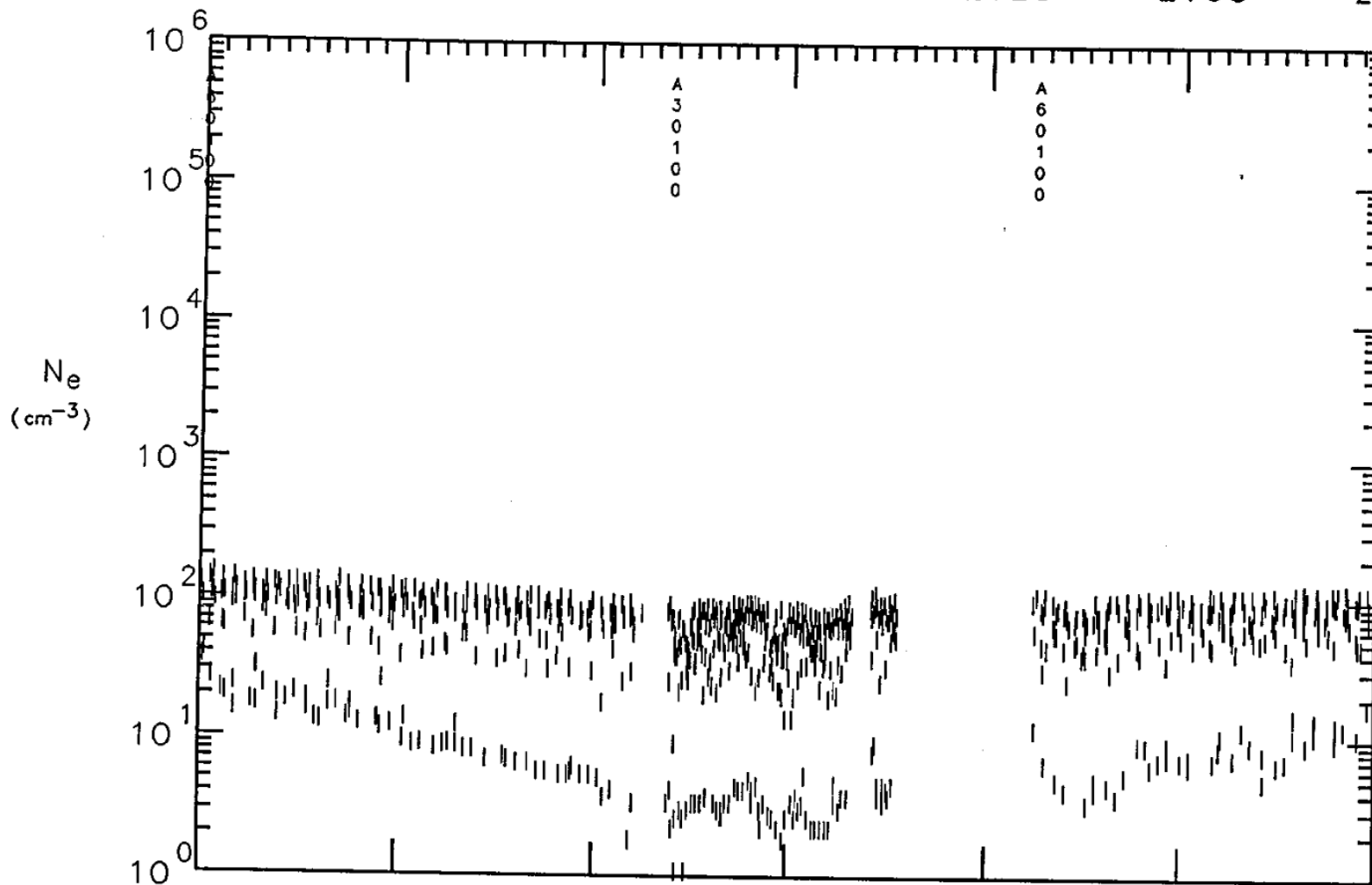
ALT	6400	4042	2077	1225	2036	3982	6335	km
LAT	70	56	30	-7	-45	-69	-74	deg
LONG	106	80	65	54	41	12	-46	deg
SZA	85	93	106	118	116	107	99	deg
LST	16.3	18.1	19.2	19.9	20.8	22.5	2.3	hr

Universal Time, Day 90261

Ne hi-res Radial

Plotted:  
10-SEP-93  
20:15:20  
secs  
hh:mm

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



Orbit  
4304

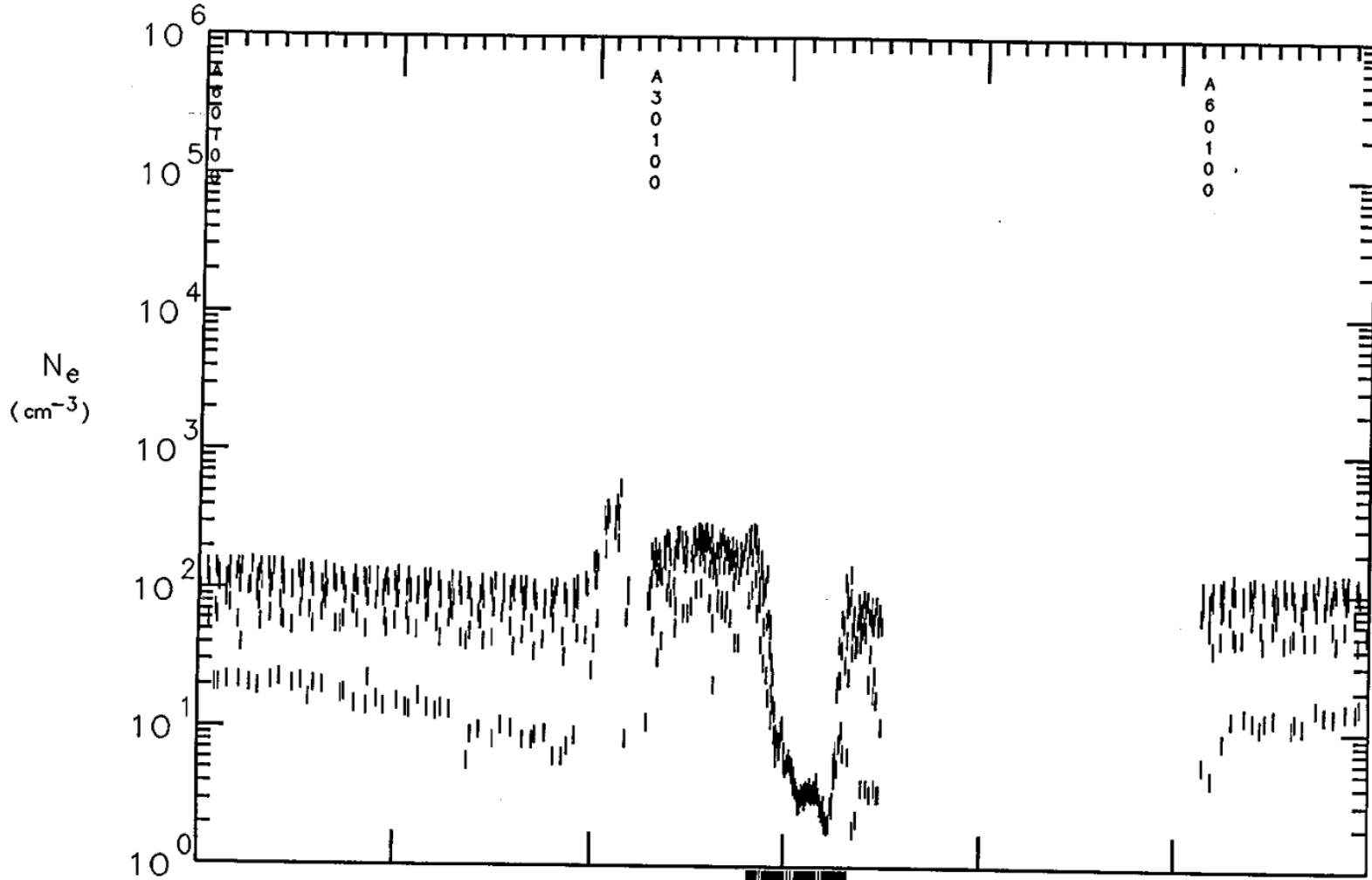
ALT	6411	4053	2086	1227	2031	3973	6325	km
LAT	70	56	30	-7	-44	-69	-74	deg
LONG	109	83	68	57	44	15	-42	deg
SZA	86	95	109	121	118	107	98	deg
LST	16.5	18.4	19.4	20.1	21.0	22.7	2.5	hr

Universal Time, Day 90262

Ne hi-res Radial

Plotted:  
10-SEP-93  
20:19:48  
secs  
hh:mm

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



Orbit  
4305

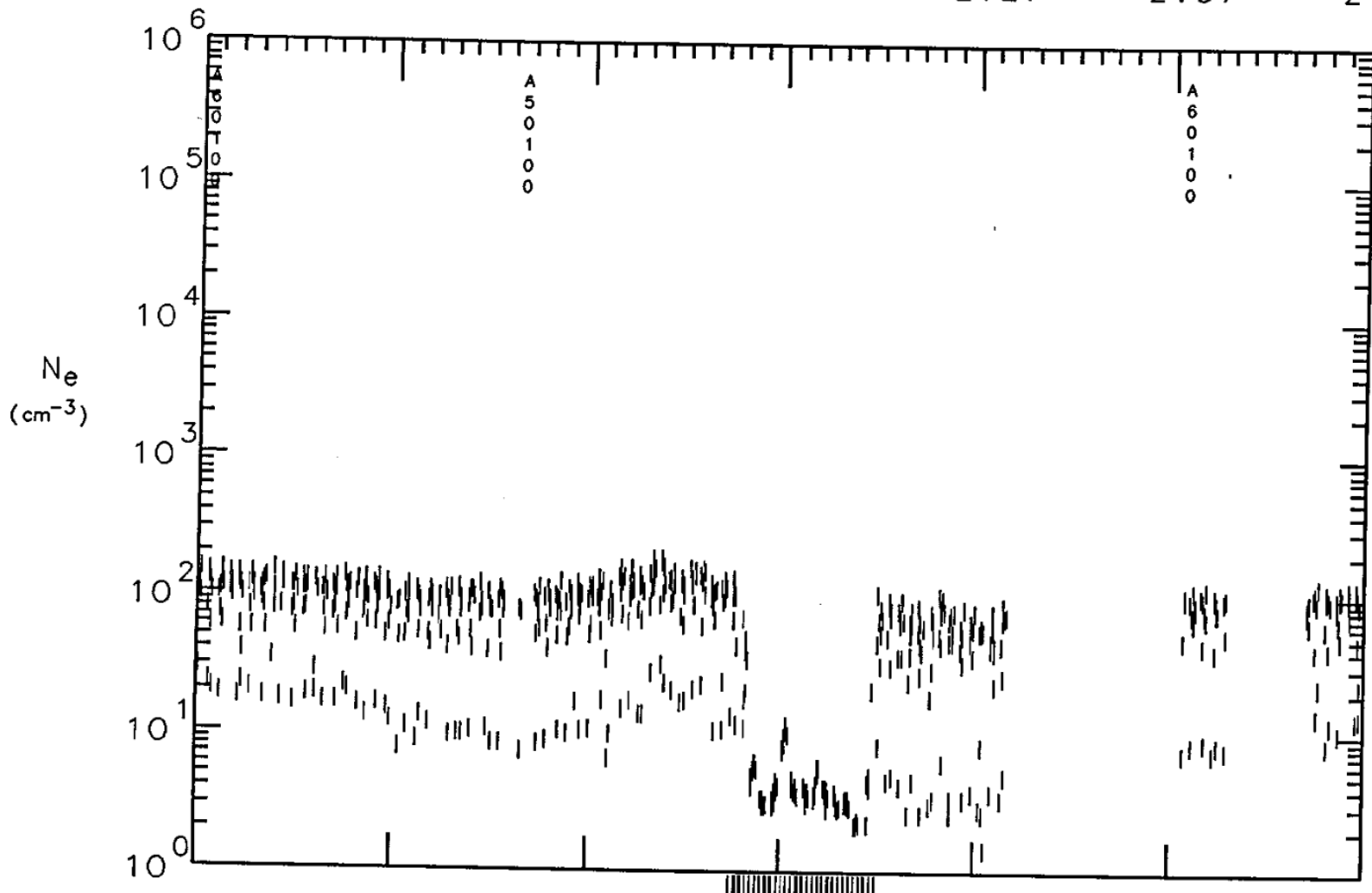
ALT	6298	3949	2015	1228	2104	4078	6437	km
LAT	70	55	29	-8	-46	-69	-74	deg
LONG	109	84	69	58	45	15	-43	deg
SZA	86	96	111	123	118	107	98	deg
LST	16.7	18.5	19.5	20.3	21.1	23.0	2.7	hr

Universal Time, Day 90263

Ne hi-res Radial

Plotted:  
10-SEP-93  
20:24:15  
secs  
hh:mm

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



Orbit  
4306

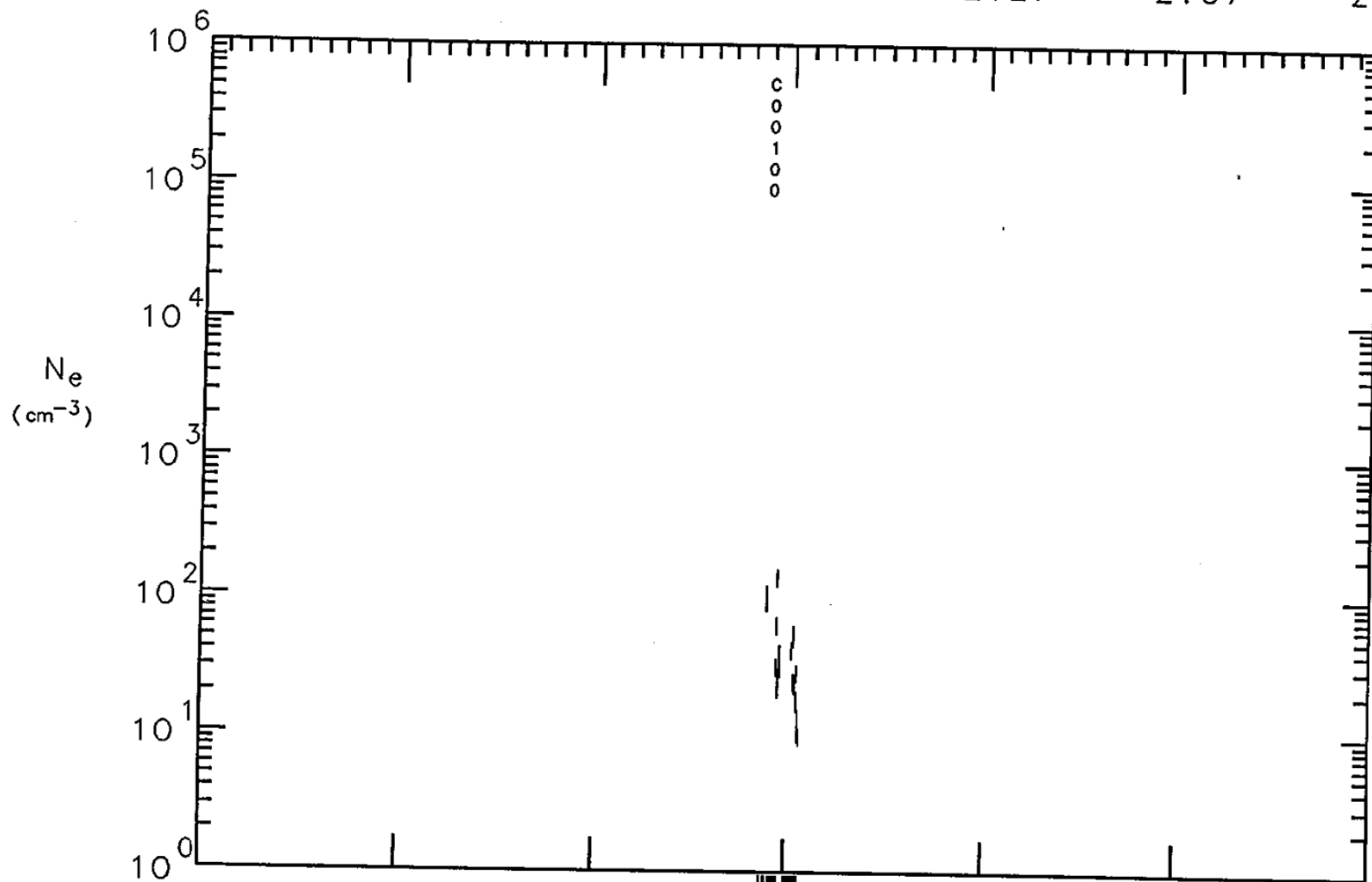
ALT	6430	4071	2099	1229	2020	3956	6306	km
LAT	70	56	31	-6	-44	-68	-74	deg
LONG	112	86	71	60	47	19	-39	deg
SZA	86	97	111	124	120	108	98	deg
LST	16.7	18.6	19.6	20.3	21.2	22.9	2.7	hr

Universal Time, Day 90264

Ne hi-res Radiol

Plotted:  
10-SEP-93  
20:28:29  
secs  
hh:mm

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



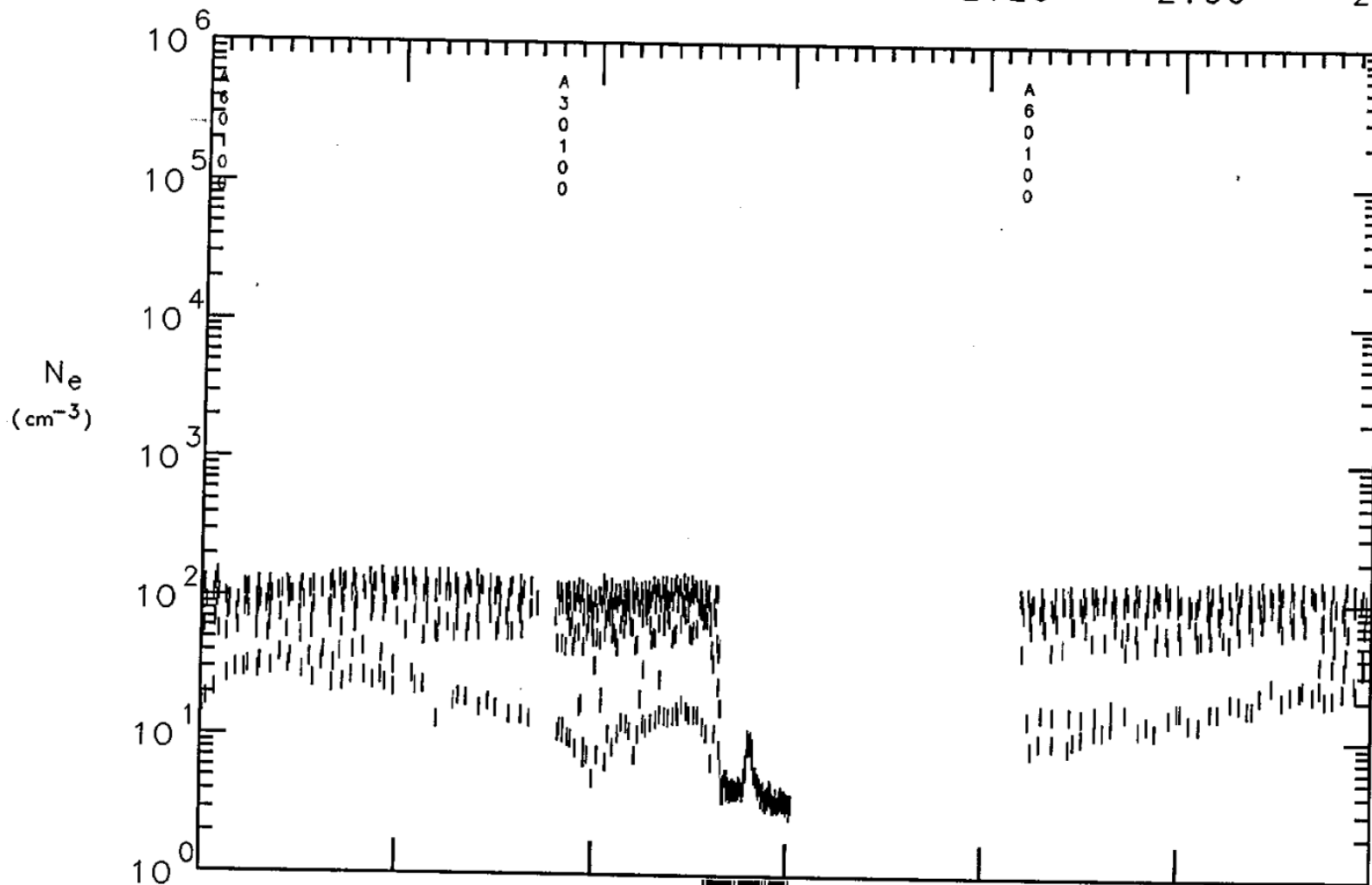
ALT	6322	3971	2031	1230	2090	4057	6414	km
LAT	70	55	29	-8	-46	-69	-74	deg
LONG	112	87	72	61	48	18	-40	deg
SZA	87	98	113	126	120	107	97	deg
LST	16.9	18.7	19.7	20.5	21.4	23.2	2.9	hr

Universal Time, Day 90265

Ne hi-res Radial

Plotted:  
10-SEP-93  
20:30:26  
secs  
hh:mm

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



Orbit  
4308

ALT	6458	4098	2119	1231	2004	3931	6278	km
LAT	70	56	31	-6	-44	-68	-74	deg
LONG	116	89	75	63	50	22	-35	deg
SZA	87	98	114	127	122	108	97	deg
LST	16.8	18.8	19.8	20.5	21.4	23.1	2.8	hr



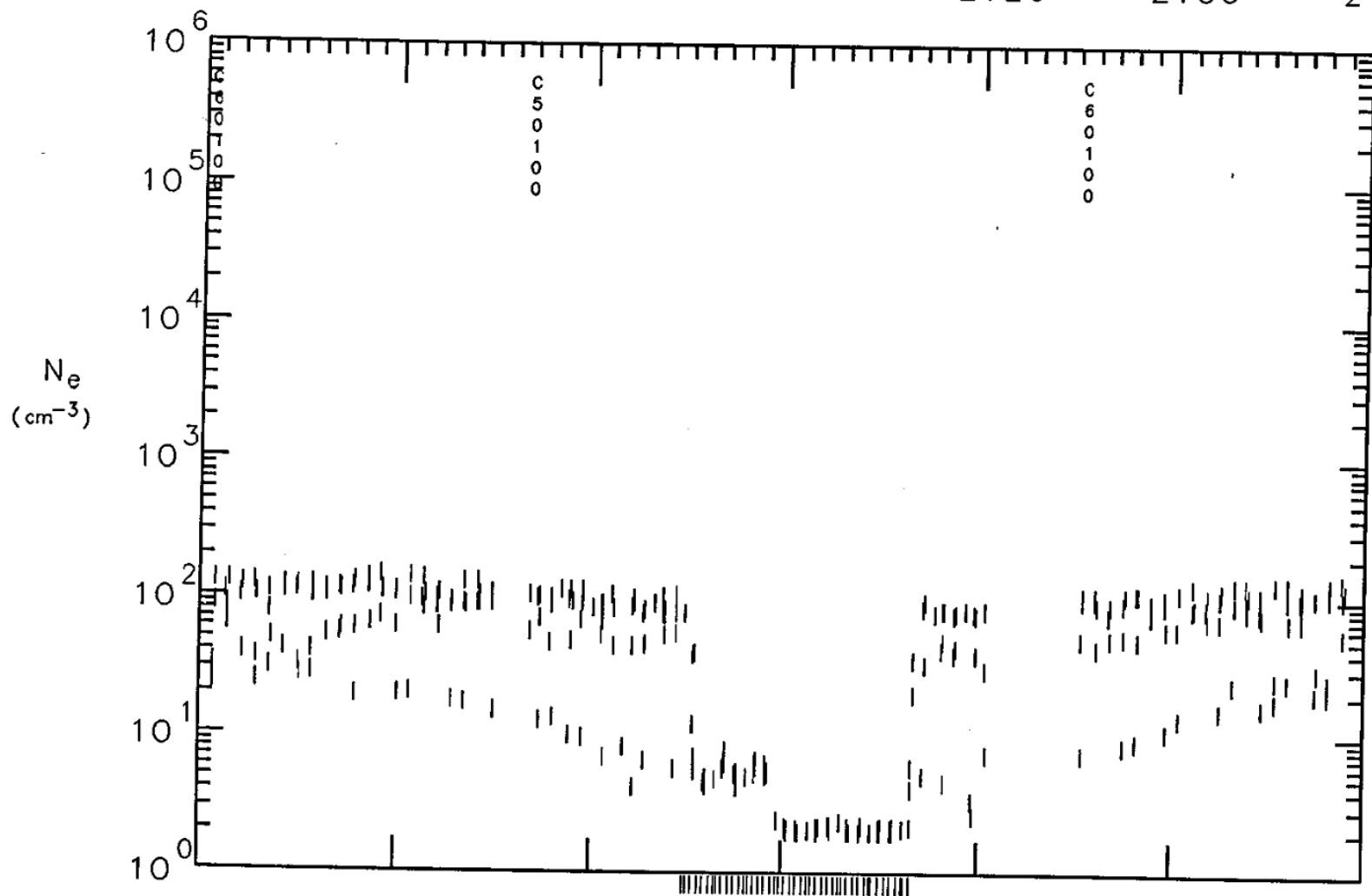
Universal Time, Day 90266

Ne hi-res Radiol

Plotted:  
10-SEP-93  
20:35:07

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

secs  
hh:mm



Orbit  
4309

ALT	6355	4002	2053	1231	2070	4027	6381	km
LAT	70	56	30	-7	-45	-69	-74	deg
LONG	116	90	76	65	51	22	-36	deg
SZA	88	100	116	129	122	108	97	deg
LST	17.0	18.9	19.9	20.7	21.6	23.4	3.1	hr

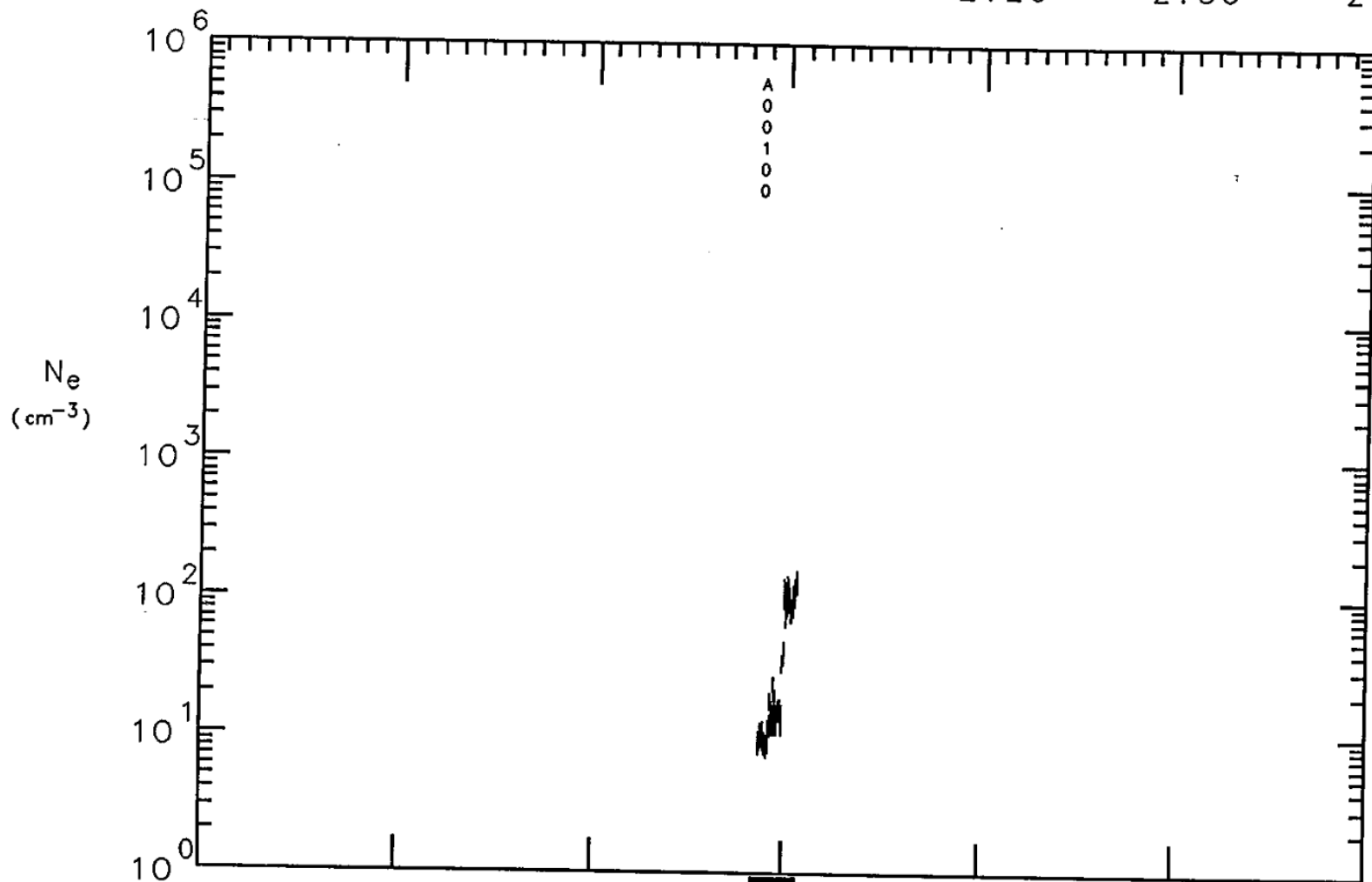
Universal Time, Day 90267

Ne hi-res Radial

Plotted:  
10-SEP-93  
20:38:48

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

secs  
hh:mm



A  
0  
0  
1  
0  
0

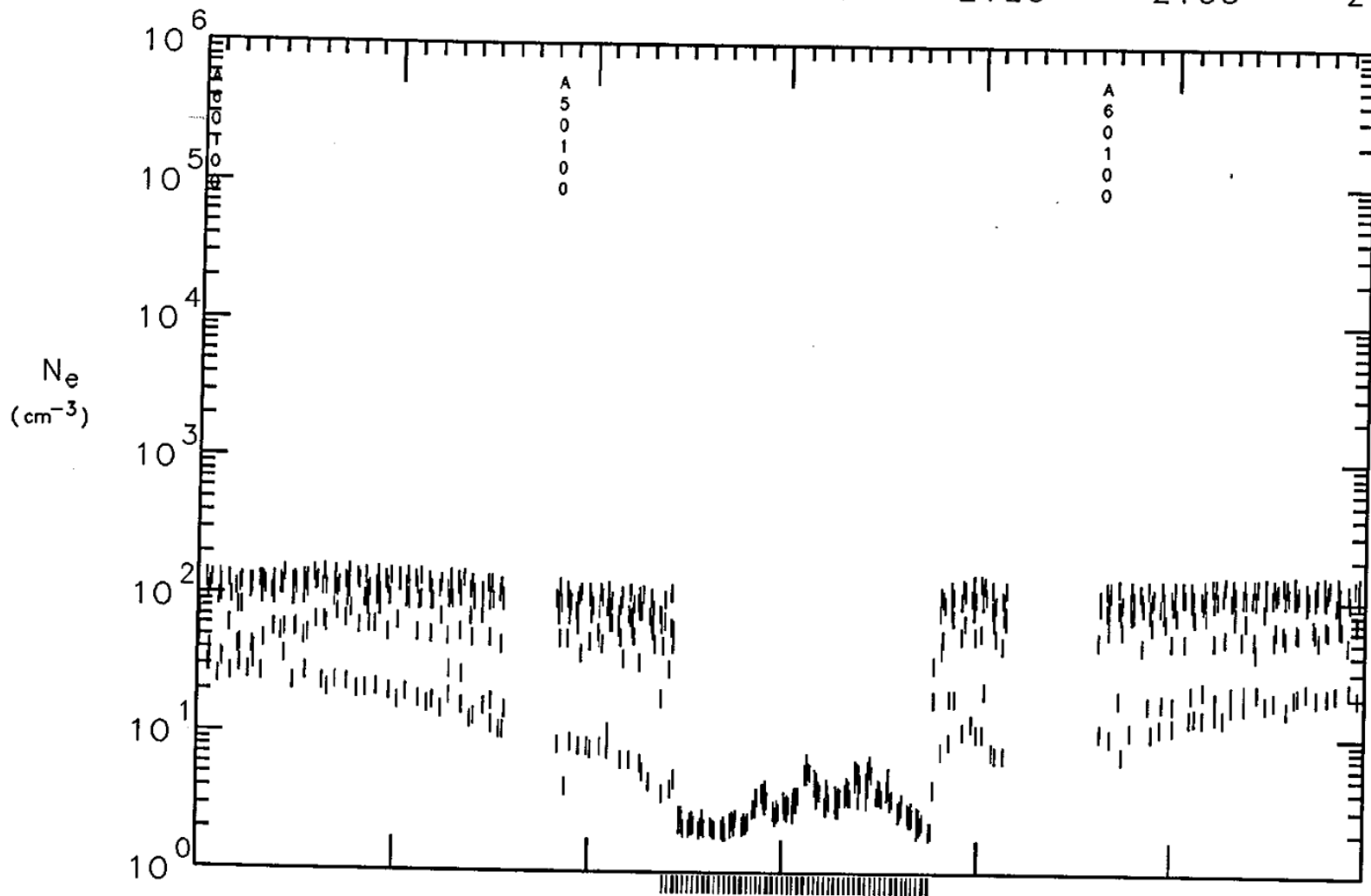
ALT	6284	3937	2009	1233	2117	4094	6453	km
LAT	70	55	29	-9	-46	-69	-74	deg
LONG	116	91	77	66	52	22	-36	deg
SZA	89	101	118	130	122	107	96	deg
LST	17.2	19.1	20.1	20.8	21.7	23.5	3.3	hr

Universal Time, Day 90268

Ne hi-res Radial

Plotted:  
10-SEP-93  
20:42:07  
secs  
hh:mm

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



Orbit  
4311

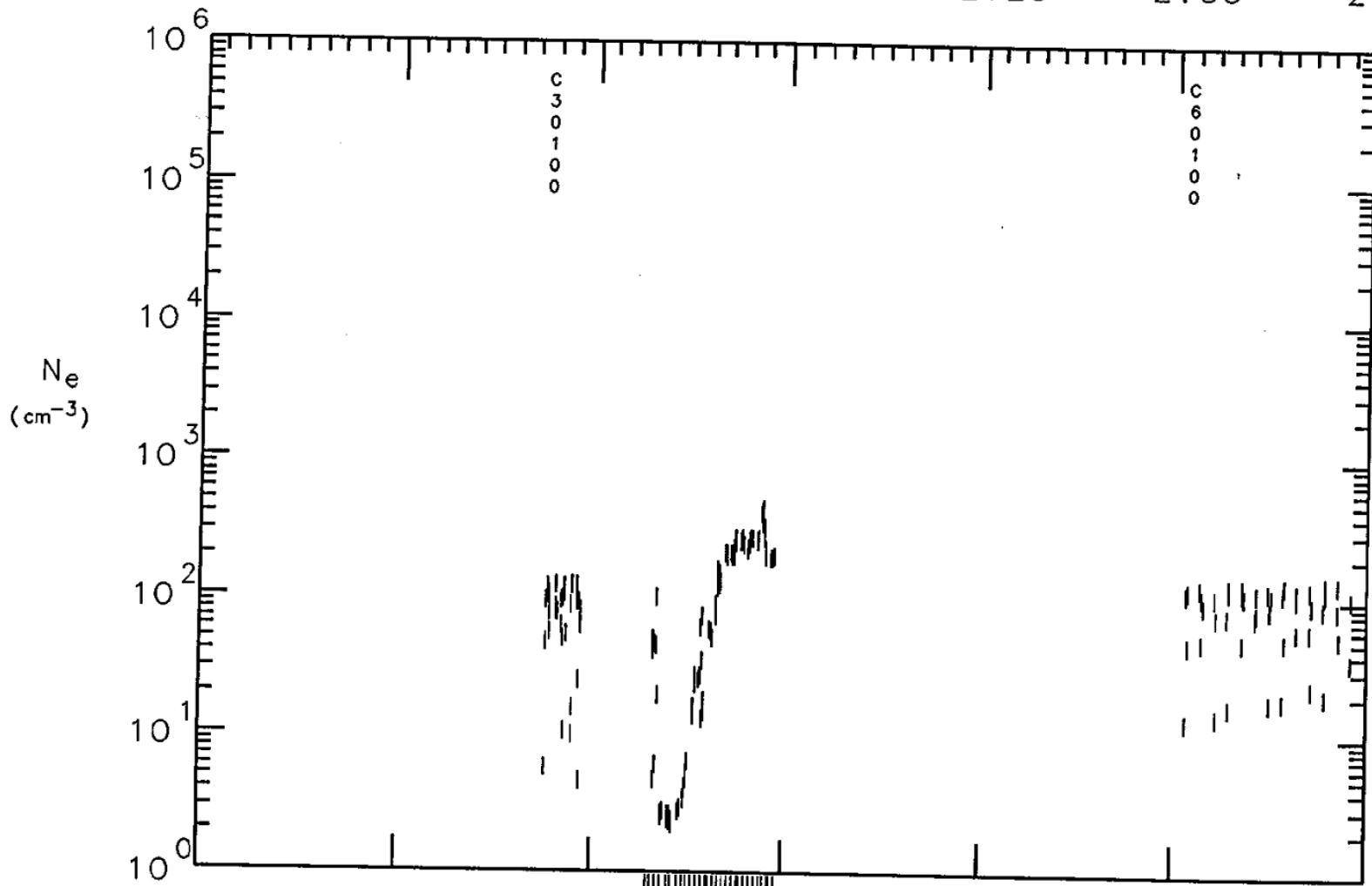
ALT	6426	4069	2100	1234	2027	3962	6311	km
LAT	70	56	30	-6	-44	-68	-74	deg
LONG	120	94	79	68	54	26	-31	deg
SZA	89	101	118	132	124	108	96	deg
LST	17.2	19.1	20.1	20.9	21.7	23.5	3.2	hr

Universal Time, Day 90269

Ne hi-res Radial

Plotted:  
10-SEP-93  
20:46:29  
secs  
hh:mm

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



Orbit  
4312

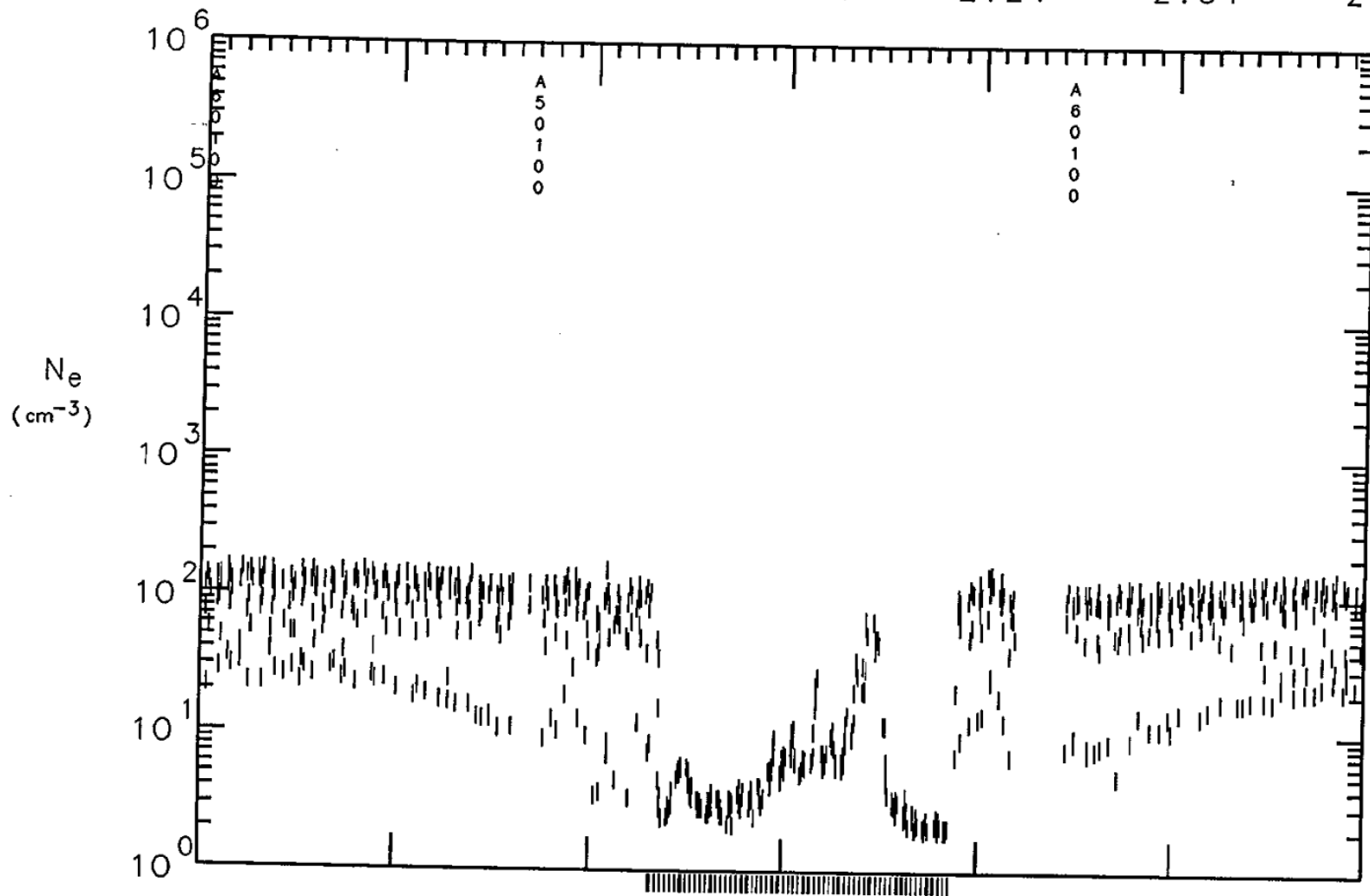
ALT	6335	3985	2043	1234	2085	4047	6402	km
LAT	70	55	29	-8	-45	-69	-74	deg
LONG	120	95	80	69	55	25	-32	deg
SZA	90	102	120	134	124	108	96	deg
LST	17.4	19.2	20.3	21.0	21.9	23.7	3.4	hr

Universal Time, Day 90270

Ne hi-res Radial

Plotted:  
10-SEP-93  
20:48:54  
secs  
hh:mm

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



Orbit  
4313

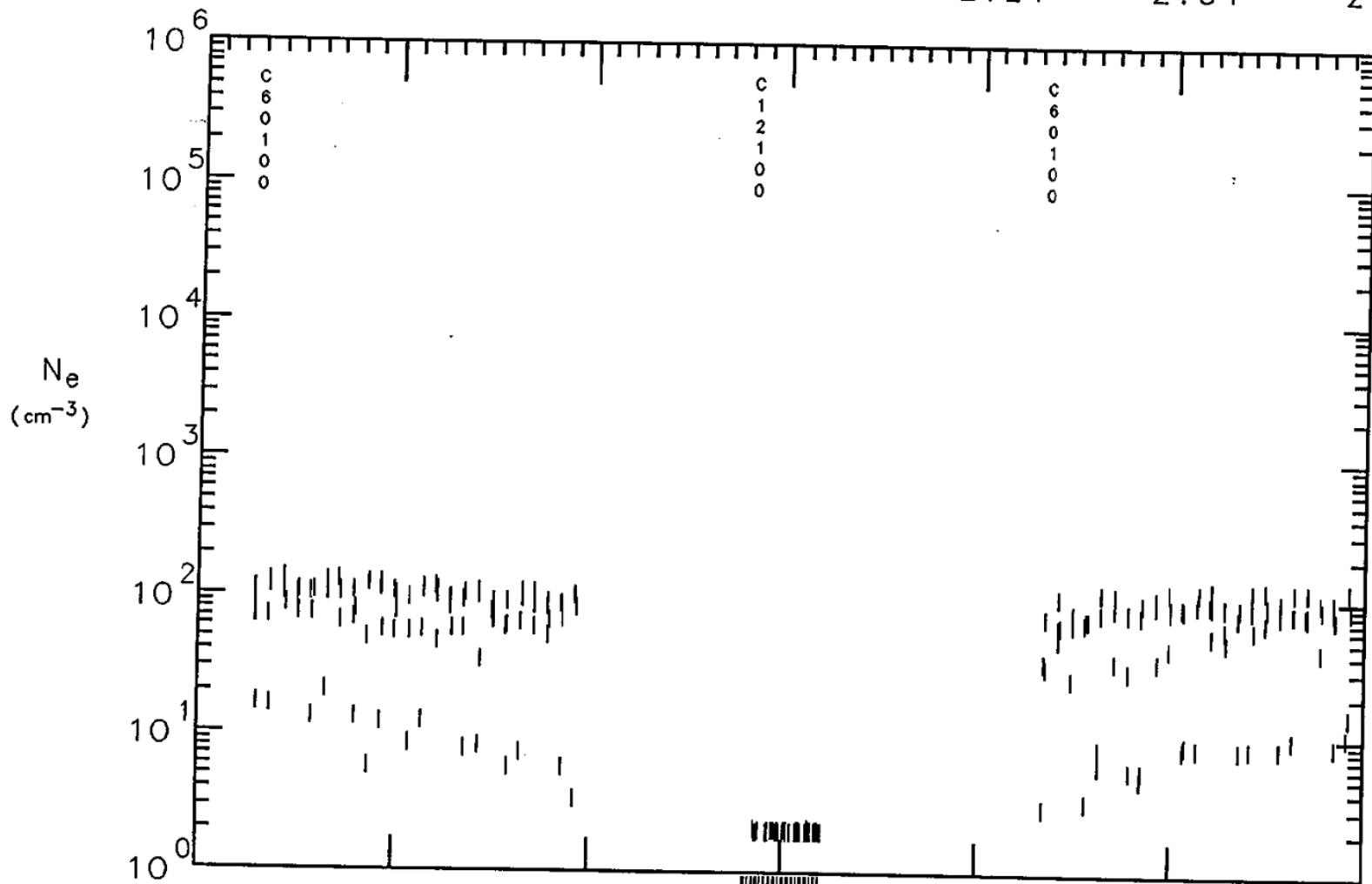
ALT	6489	4128	2142	1237	1989	3905	6248	km
LAT	70	57	31	-5	-43	-68	-74	deg
LONG	124	97	82	71	58	30	-27	deg
SZA	90	102	120	135	126	109	96	deg
LST	17.3	19.3	20.3	21.1	21.9	23.6	3.3	hr

Universal Time, Day 90271

Ne hi-res Radial

Plotted:  
10-SEP-93  
20:53:33  
secs  
hh:mm

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



Orbit  
4314

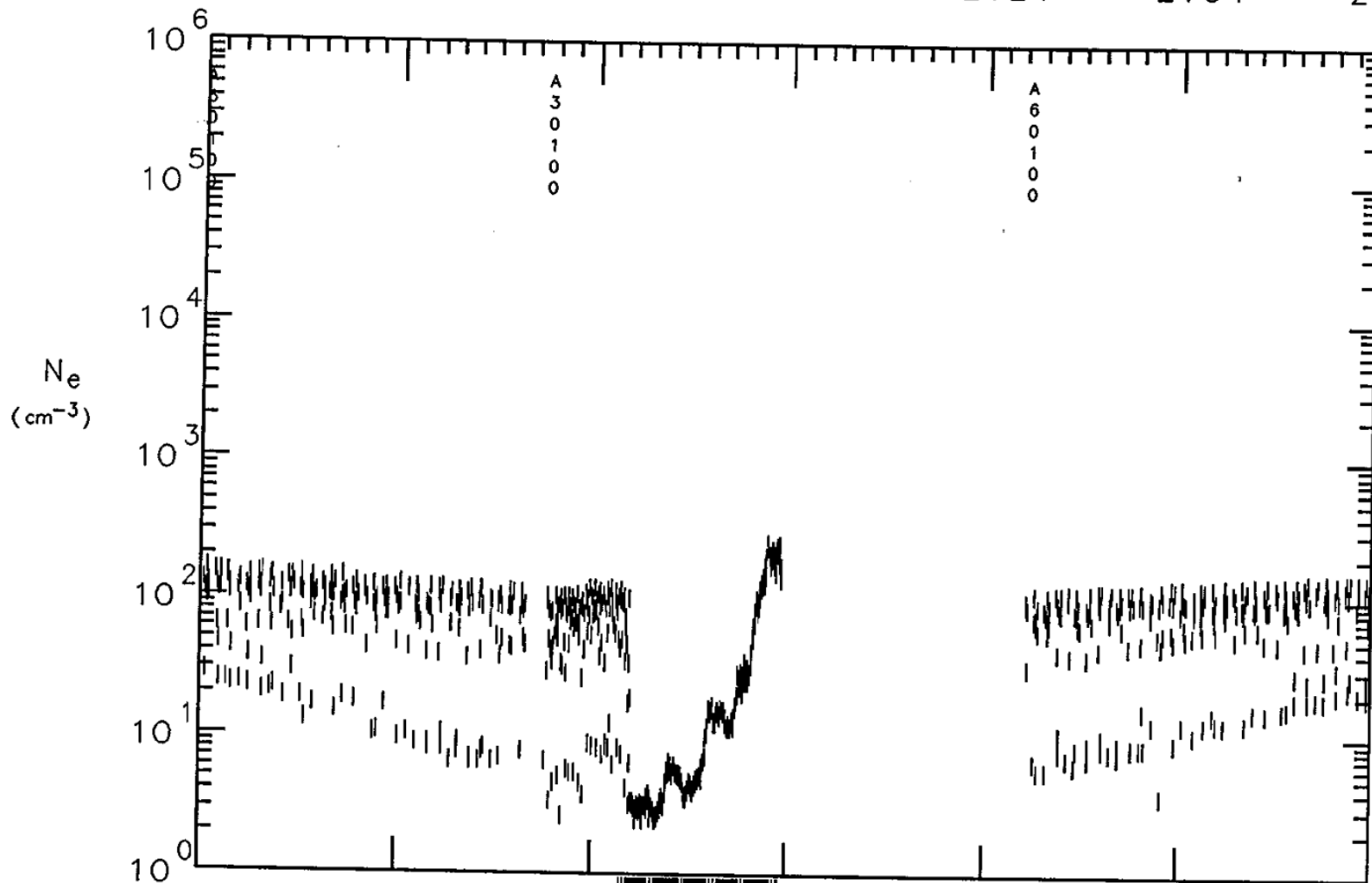
ALT	6403	4048	2087	1235	2043	3984	6334	km
LAT	70	56	30	-7	-44	-68	-74	deg
LONG	124	98	83	72	58	30	-27	deg
SZA	91	104	122	137	126	108	95	deg
LST	17.5	19.4	20.5	21.2	22.1	23.9	3.5	hr

Universal Time, Day 90272

Ne hi-res Radial

Plotted:  
10-SEP-93  
20:56:19  
secs  
hh:mm

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



Orbit  
4315

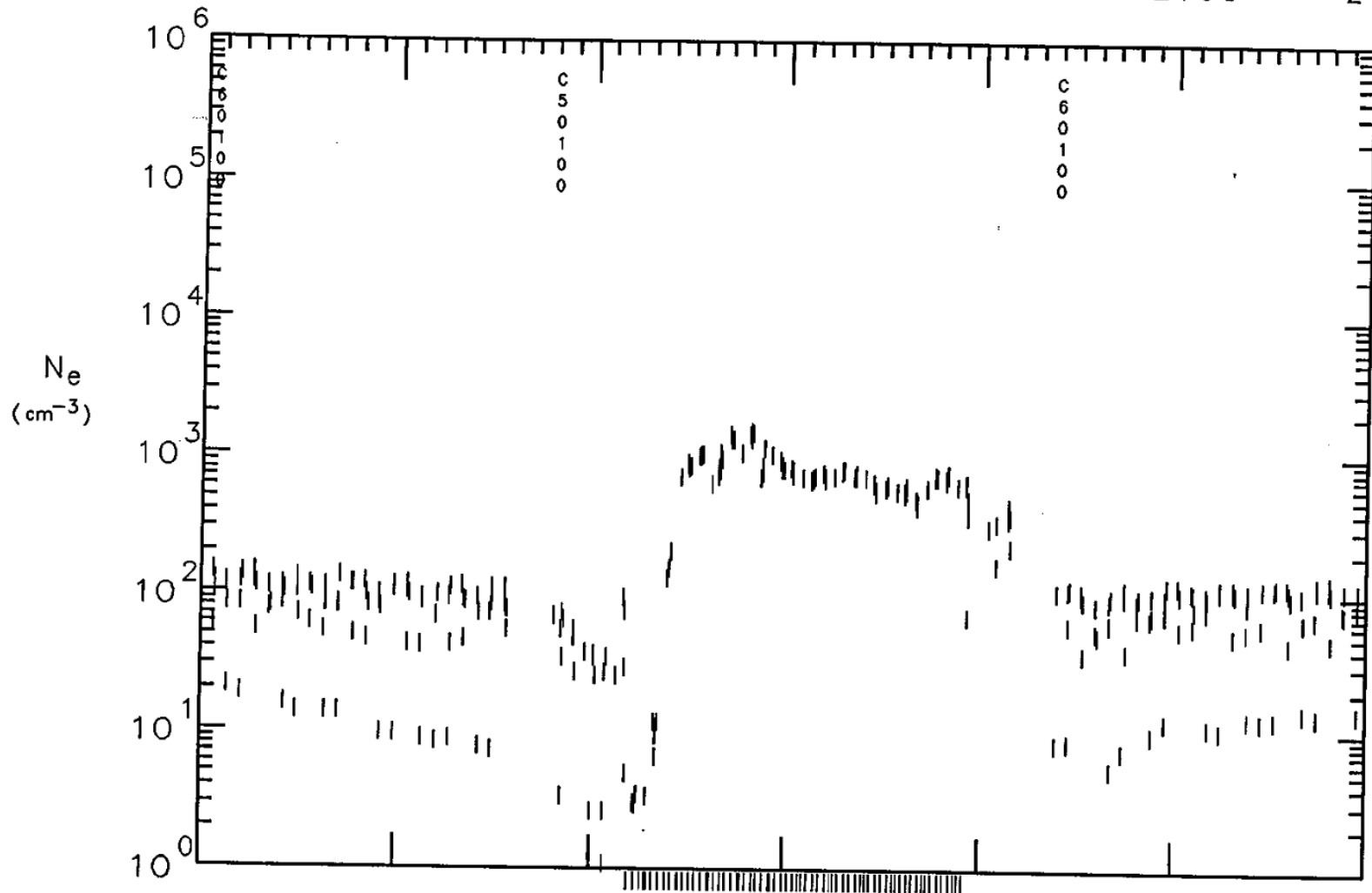
ALT	6320	3971	2034	1236	2096	4061	6417	km
LAT	70	55	29	-8	-45	-69	-74	deg
LONG	124	99	84	73	59	29	-27	deg
SZA	91	105	124	138	126	108	95	deg
LST	17.7	19.6	20.6	21.3	22.2	0.1	3.8	hr

Universal Time, Day 90273

Ne hi-res Radial

Plotted:  
10-SEP-93  
21:00:57  
secs  
hh:mm

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



Orbit  
4316

ALT	6481	4121	2138	1238	1995	3913	6256	km
LAT	70	56	31	-5	-43	-68	-74	deg
LONG	128	102	87	75	62	34	-22	deg
SZA	91	105	124	140	128	109	95	deg
LST	17.7	19.6	20.6	21.4	22.3	24.0	3.6	hr



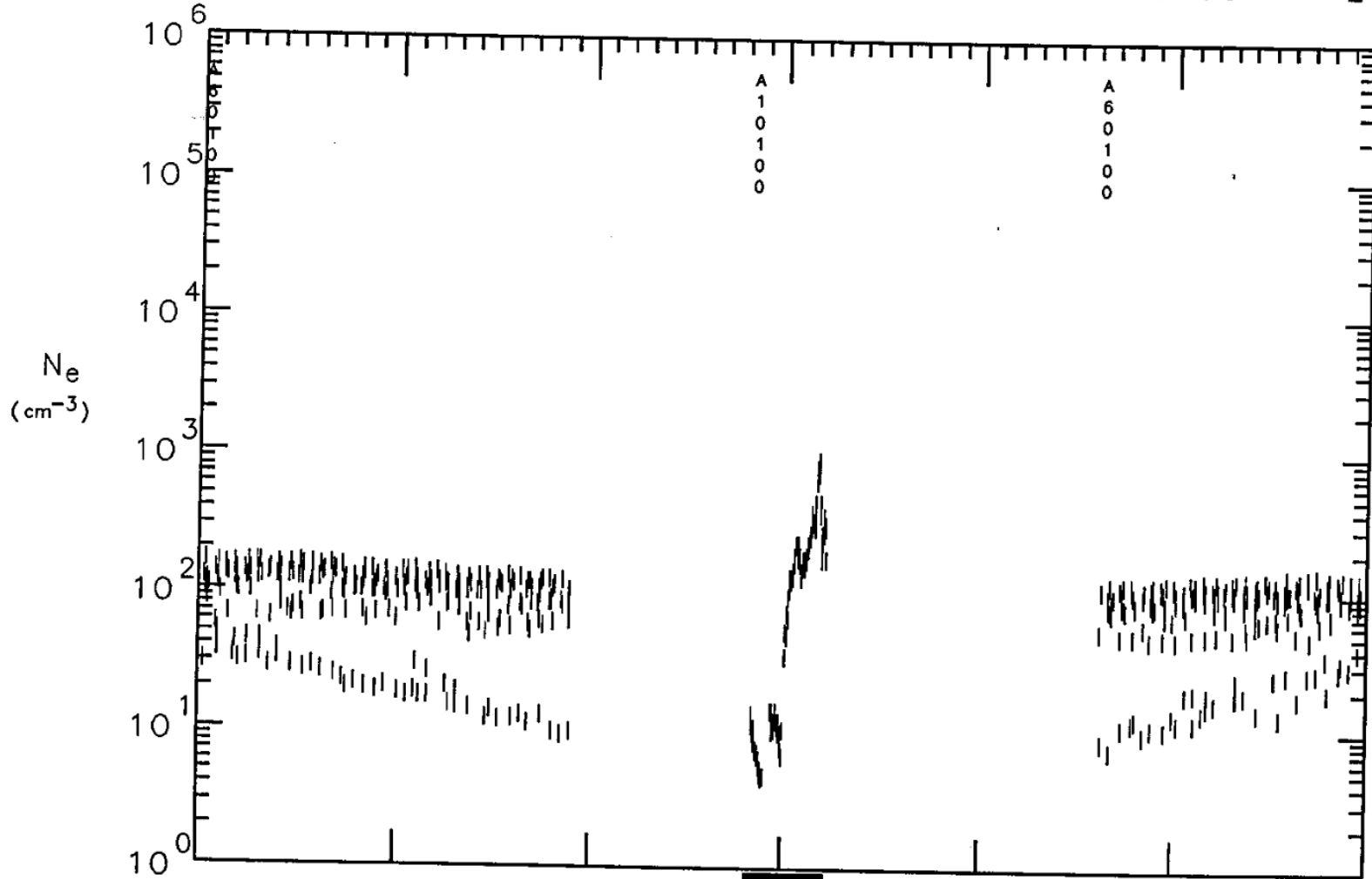
Universal Time, Day 90274

Ne hi-res Radial

Plotted:  
10-SEP-93  
21:04:27

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

secs  
hh:mm



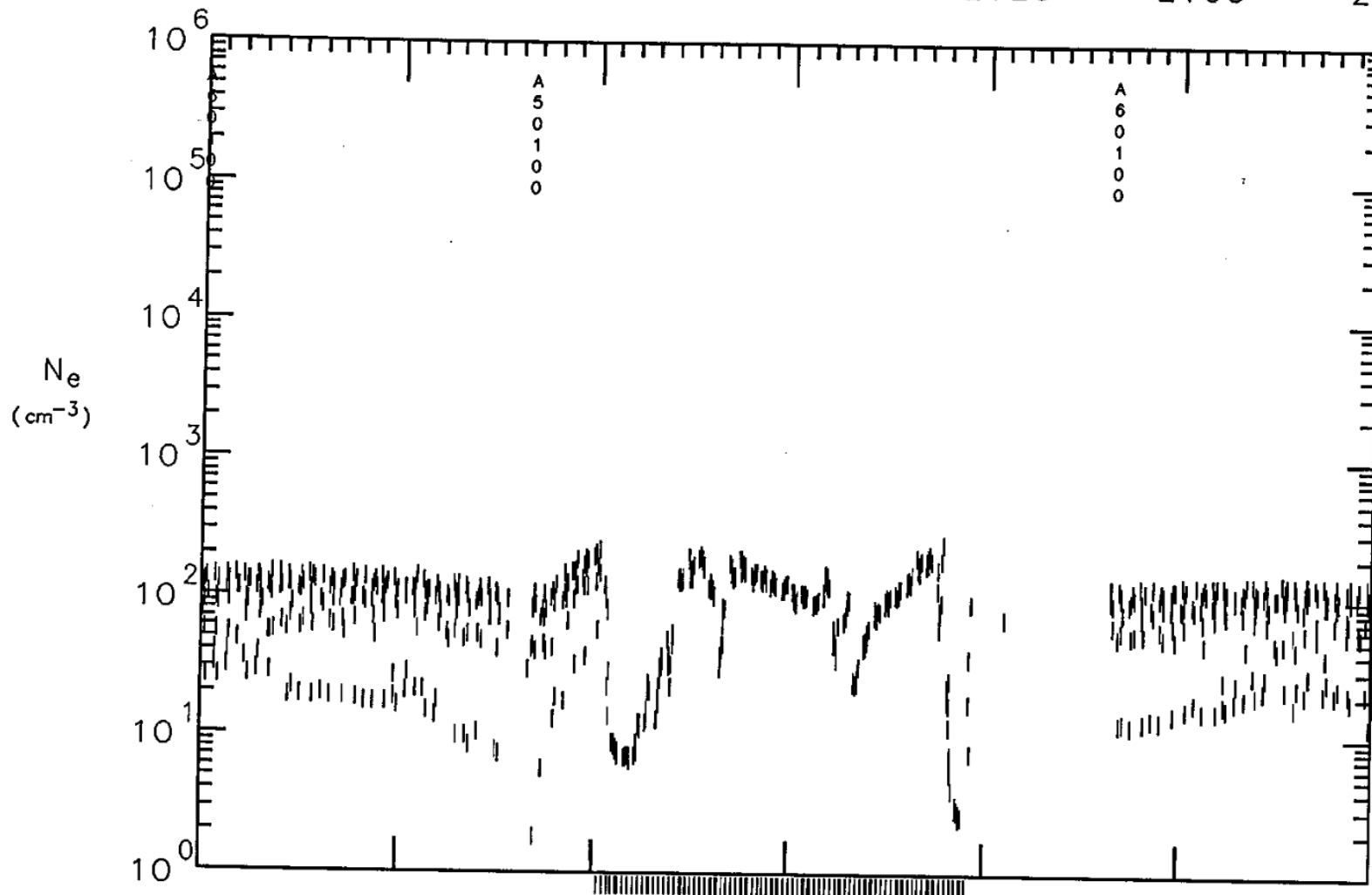
ALT	6403	4048	2087	1236	2044	3985	6335	km
LAT	70	56	30	-7	-44	-68	-74	deg
LONG	129	103	88	77	63	34	-23	deg
SZA	92	106	126	141	128	108	94	deg
LST	17.9	19.7	20.8	21.5	22.4	0.2	3.9	hr

Universal Time, Day 90275

Ne hi-res Radial

Plotted:  
10-SEP-93  
21:09:56  
secs  
hh:mm

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



Orbit  
4318

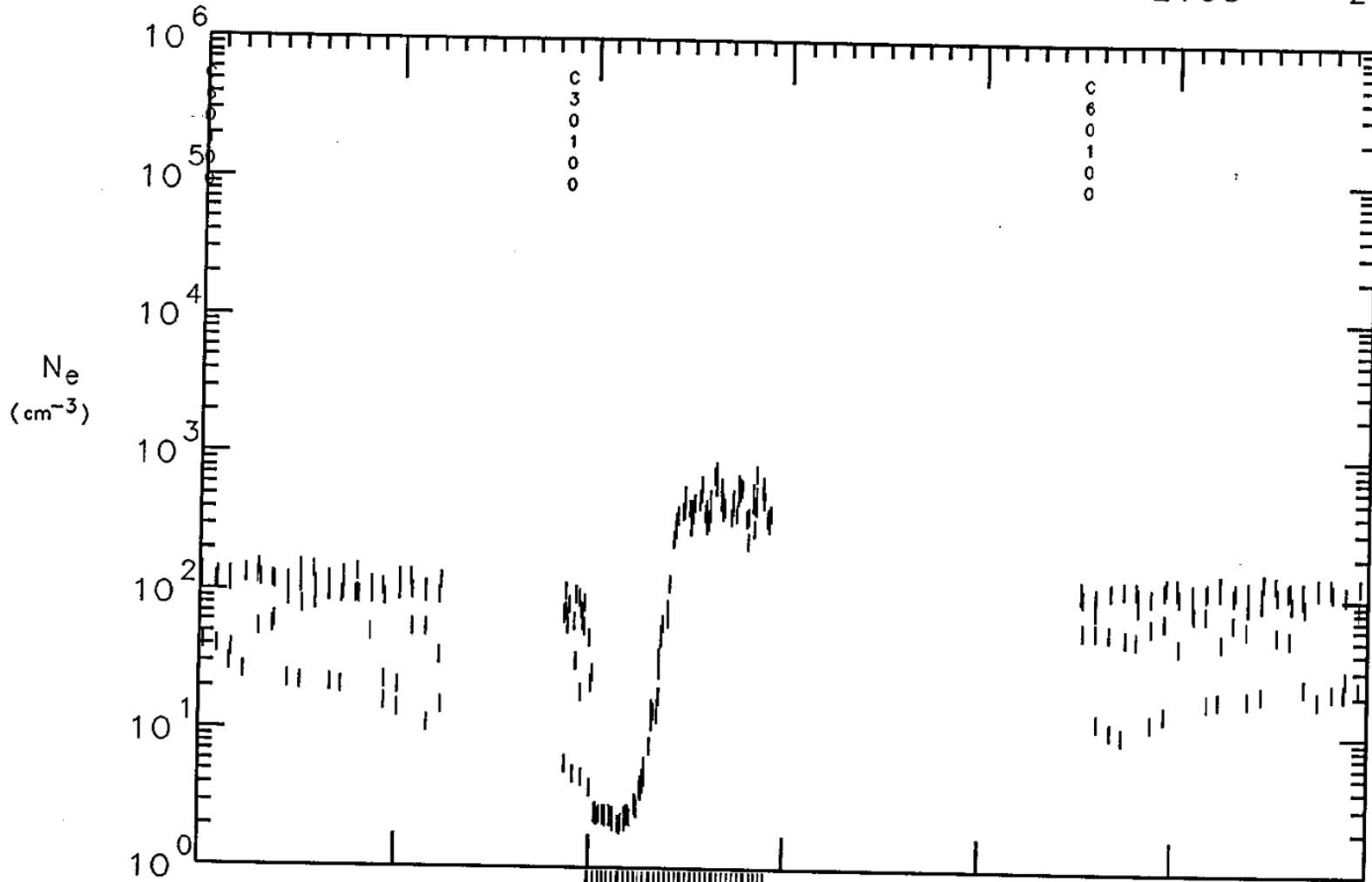
ALT	6324	3975	2037	1237	2094	4058	6414	km
LAT	70	55	29	-8	-45	-69	-74	deg
LONG	129	104	89	78	64	34	-23	deg
SZA	93	107	128	143	128	108	93	deg
LST	18.0	19.9	20.9	21.7	22.6	0.4	4.1	hr

Universal Time, Day 90276

Ne hi-res Radial

Plotted:  
10-SEP-93  
21:14:20  
secs  
hh:mm

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



Orbit  
4319

ALT	6250	3907	1991	1239	2142	4127	6487	km
LAT	69	55	28	-9	-46	-69	-74	deg
LONG	129	105	90	79	65	34	-23	deg
SZA	94	109	130	144	128	107	93	deg
LST	18.2	20.0	21.0	21.8	22.7	0.6	4.3	hr

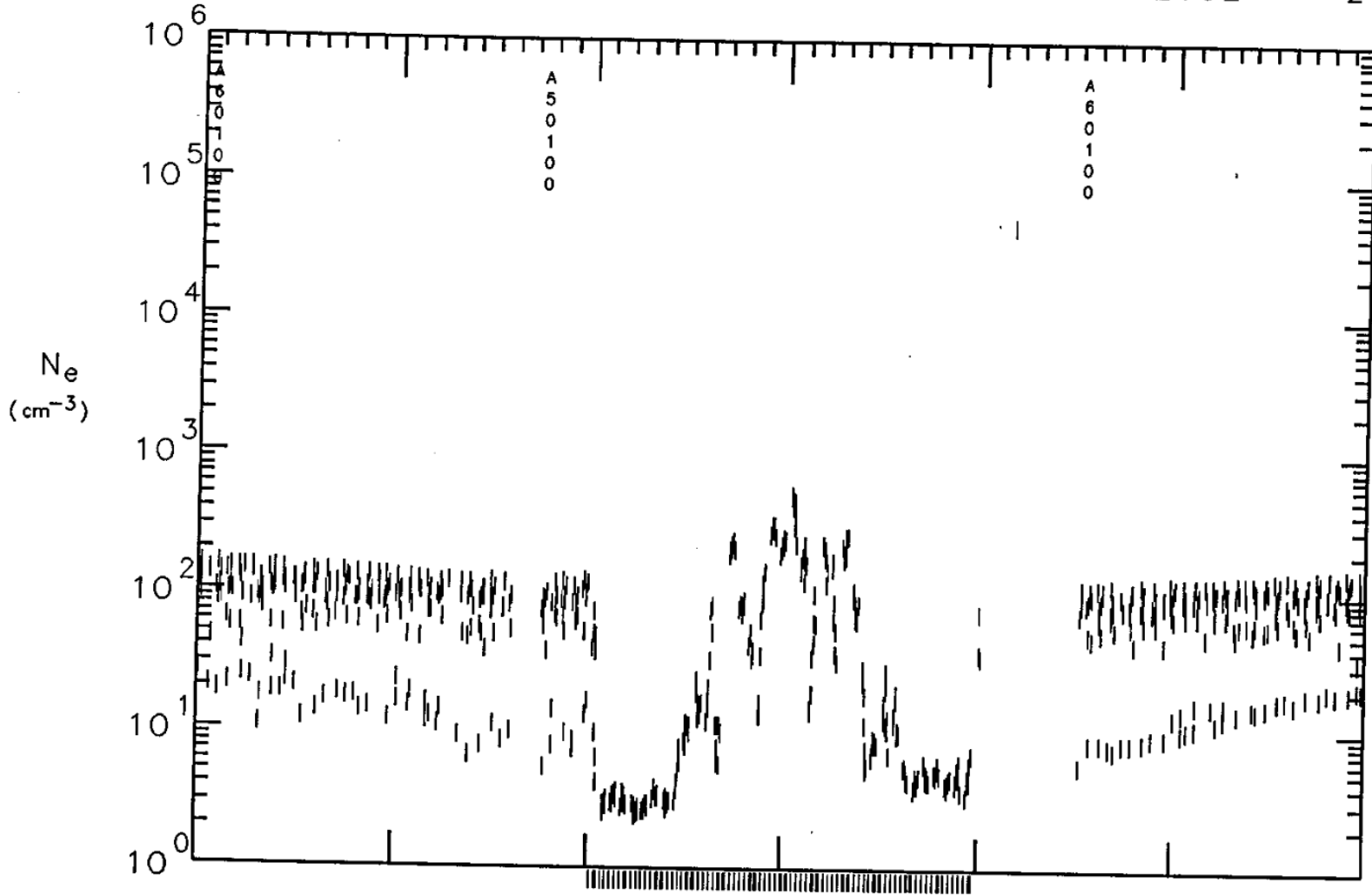
Universal Time, Day 90277

Ne hi-res Radial

Plotted:  
10-SEP-93  
21:17:54

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

secs  
hh:mm



Orbit  
4320

ALT	6420	4065	2099	1237	2033	3969	6317	km
LAT	70	56	30	-6	-44	-68	-74	deg
LONG	133	107	92	81	67	38	-18	deg
SZA	93	108	129	146	130	108	93	deg
LST	18.2	20.0	21.1	21.8	22.7	0.5	4.2	hr

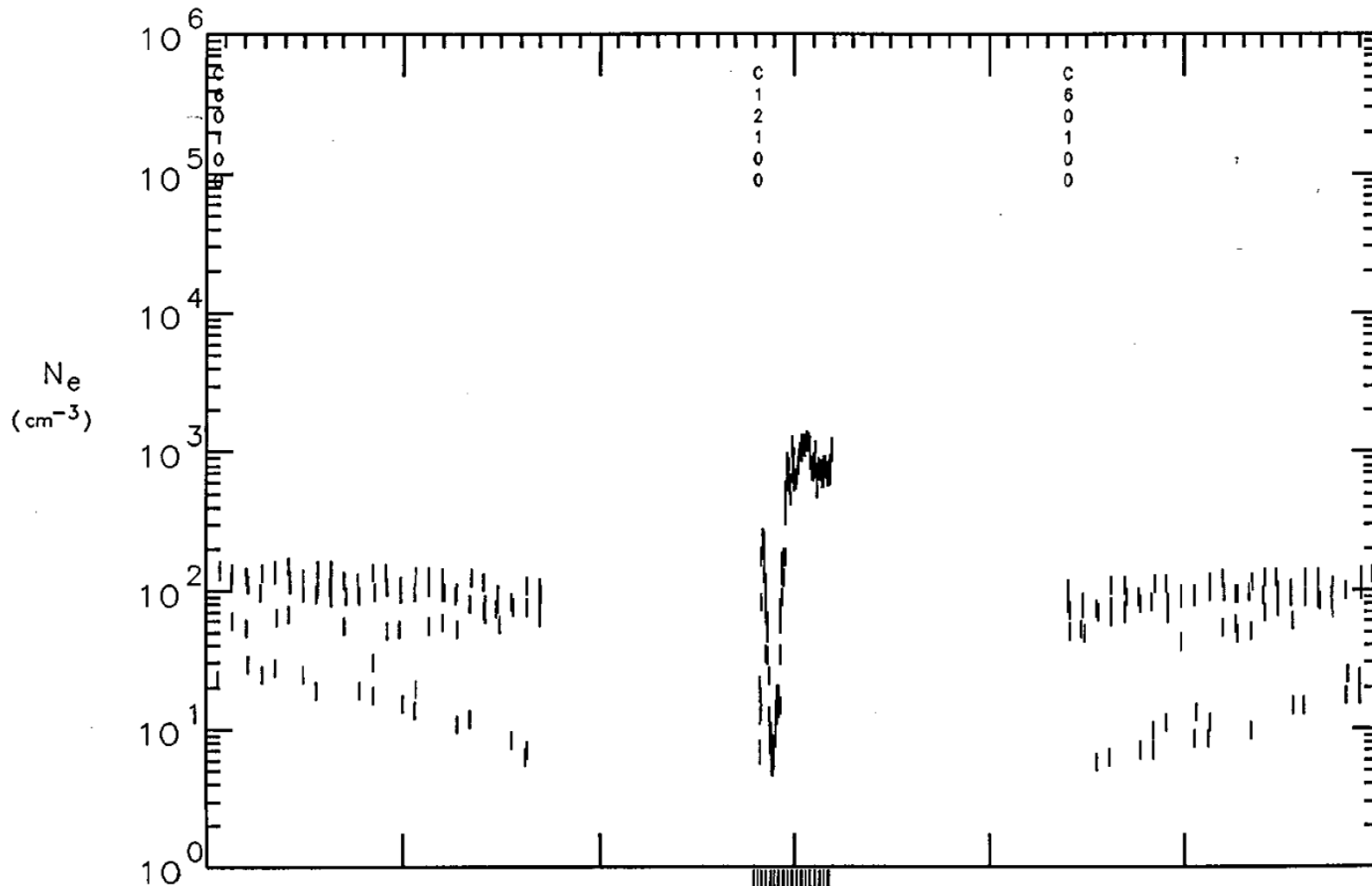
Universal Time, Day 90278

Ne hi-res Radial

Plotted:  
10-SEP-93  
21:22:20

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

secs  
hh:mm



Orbit  
4321

ALT	6351	4001	2054	1236	2076	4033	6386	km
LAT	70	55	29	-8	-45	-69	-74	deg
LONG	134	108	94	82	68	39	-18	deg
SZA	94	110	131	148	130	108	93	deg
LST	18.3	20.2	21.2	22.0	22.9	0.7	4.4	hr

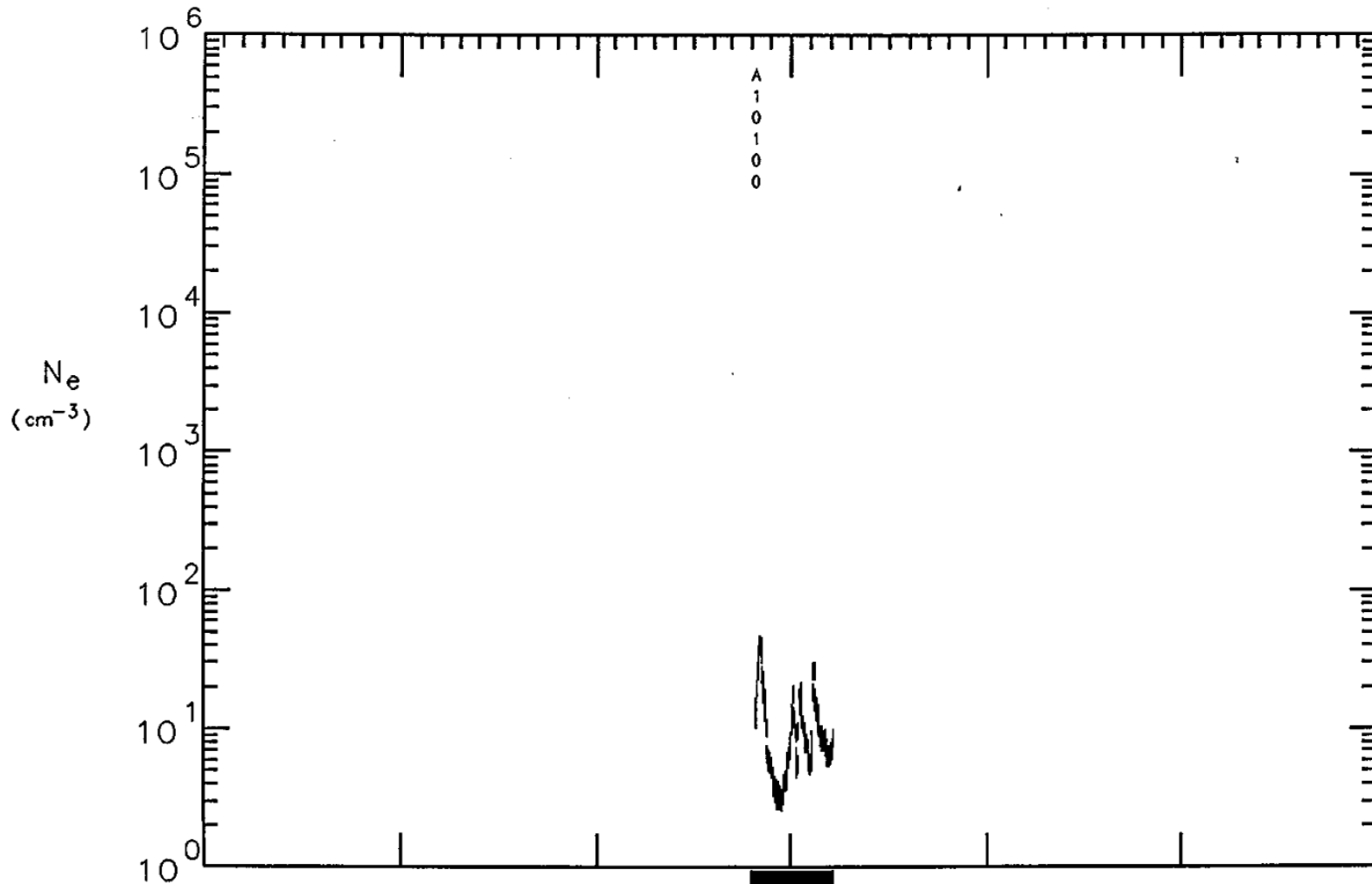
Universal Time, Day 90281

Ne hi-res Radial

Plotted:  
10-SEP-93  
21:26:16

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

secs  
hh:mm



Orbit  
4324

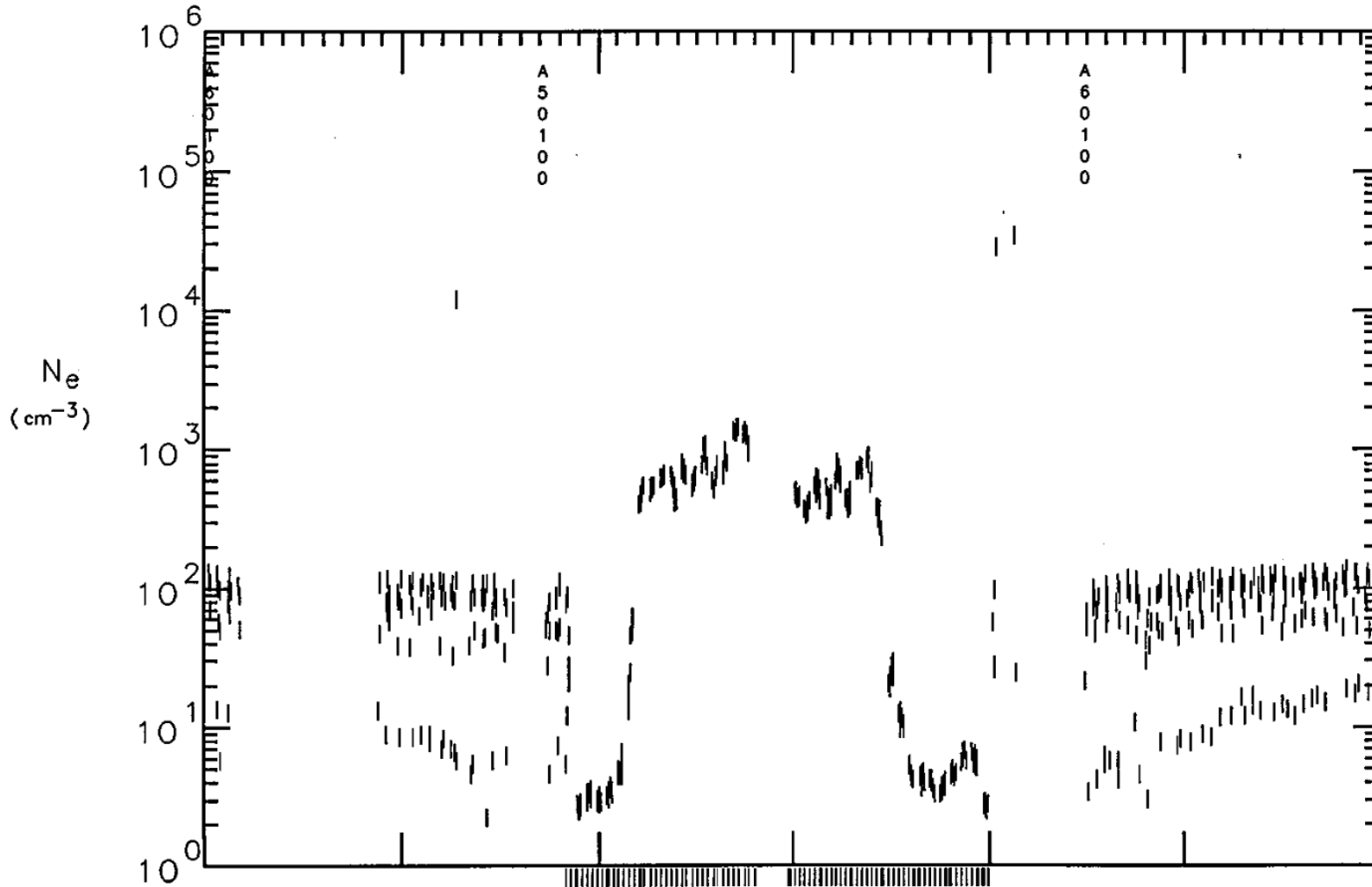
ALT	6398	4044	2084	1235	2046	3988	6339	km
LAT	70	56	30	-7	-44	-68	-74	deg
LONG	139	113	98	87	73	44	-13	deg
SZA	96	111	134	152	131	108	92	deg
LST	18.6	20.5	21.5	22.3	23.2	1.0	4.6	hr

Ne hi-res Radial

Plotted:  
10-SEP-93  
21:29:36

Universal Time, Day 90282

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



Orbit  
4325

ALT	6337	3987	2044	1234	2084	4045	6400	km
LAT	69	55	29	-8	-45	-69	-74	deg
LONG	140	114	99	88	74	44	-12	deg
SZA	96	113	136	154	131	107	91	deg
LST	18.8	20.6	21.7	22.4	23.3	1.2	4.9	hr

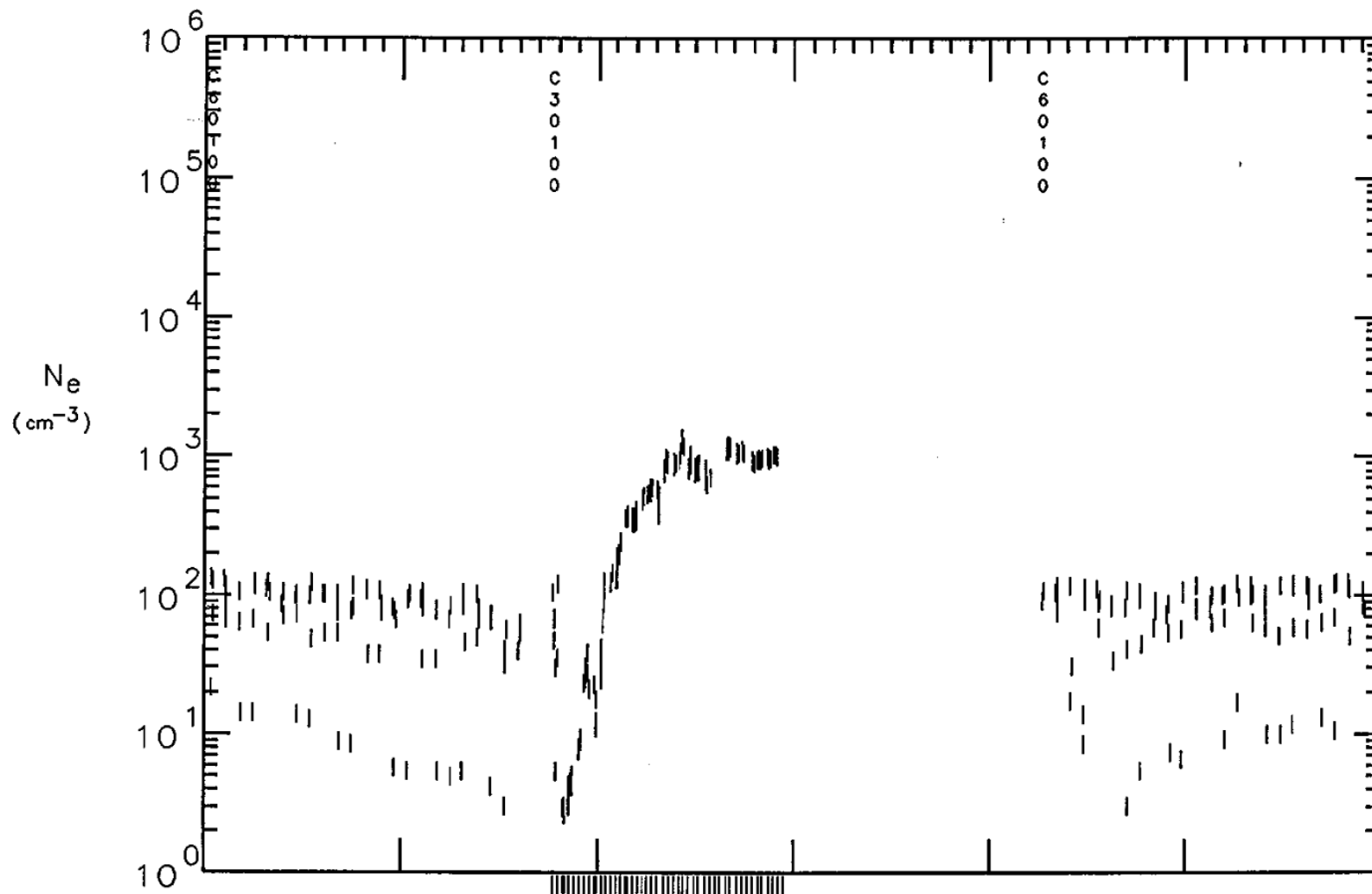
Universal Time, Day 90283

Ne hi-res Radial

Plotted:  
10-SEP-93  
21:33:43

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

secs  
hh:mm



ALT	6278	3932	2007	1235	2121	4099	6458	km
LAT	69	55	28	-9	-46	-69	-73	deg
LONG	140	115	101	89	75	44	-12	deg
SZA	97	114	138	155	131	106	90	deg
LST	18.9	20.8	21.8	22.5	23.5	1.4	5.0	hr

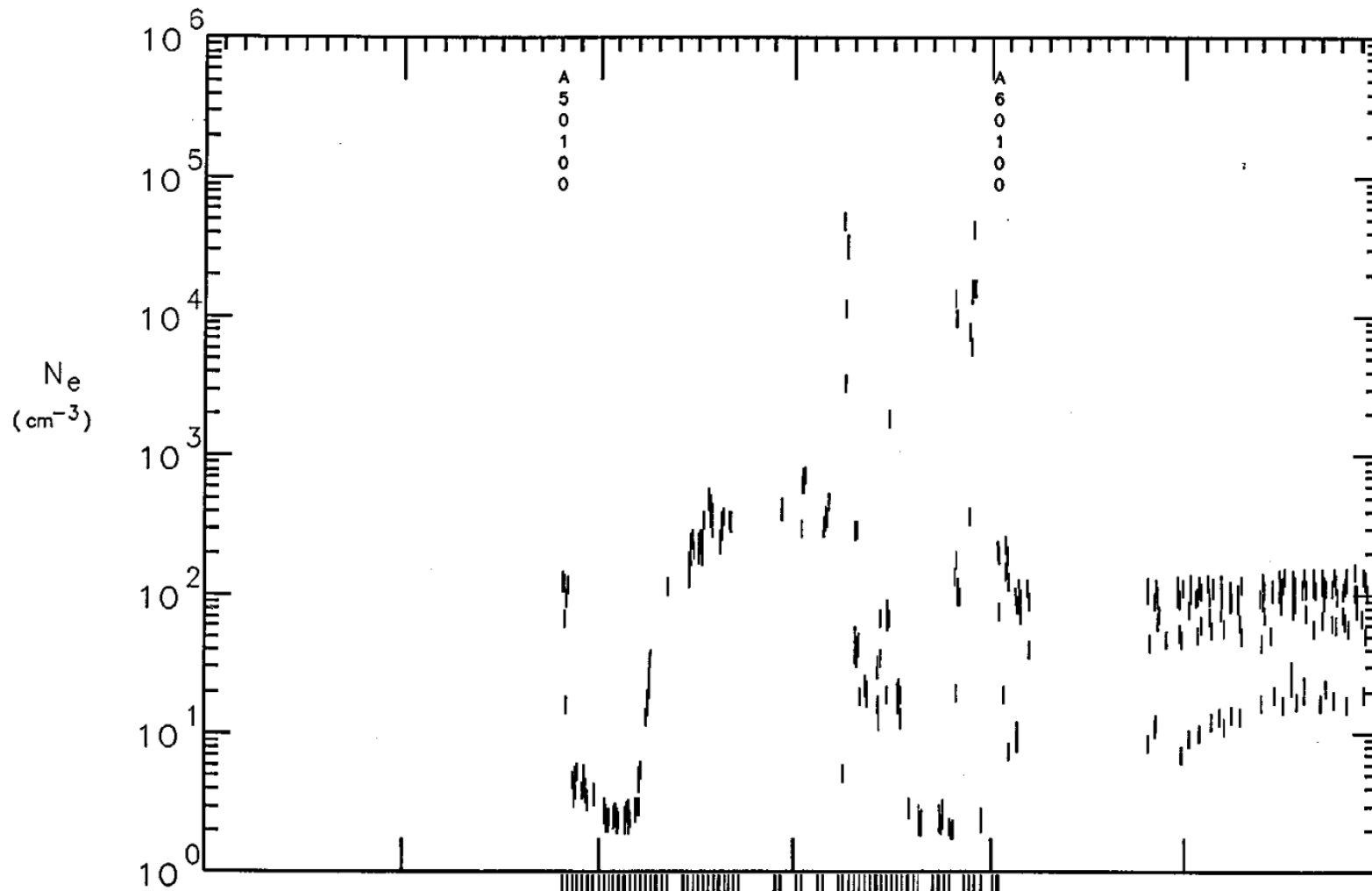


Universal Time, Day 90284

Ne hi-res Radial

Plotted:  
10-SEP-93  
21:37:12

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



Orbit  
4327

ALT	6463	4103	2124	1234	2003	3928	6274	km
LAT	70	56	31	-6	-44	-68	-74	deg
LONG	145	118	103	92	78	49	-7	deg
SZA	97	113	137	157	133	108	91	deg
LST	18.8	20.8	21.8	22.6	23.5	1.3	4.9	hr

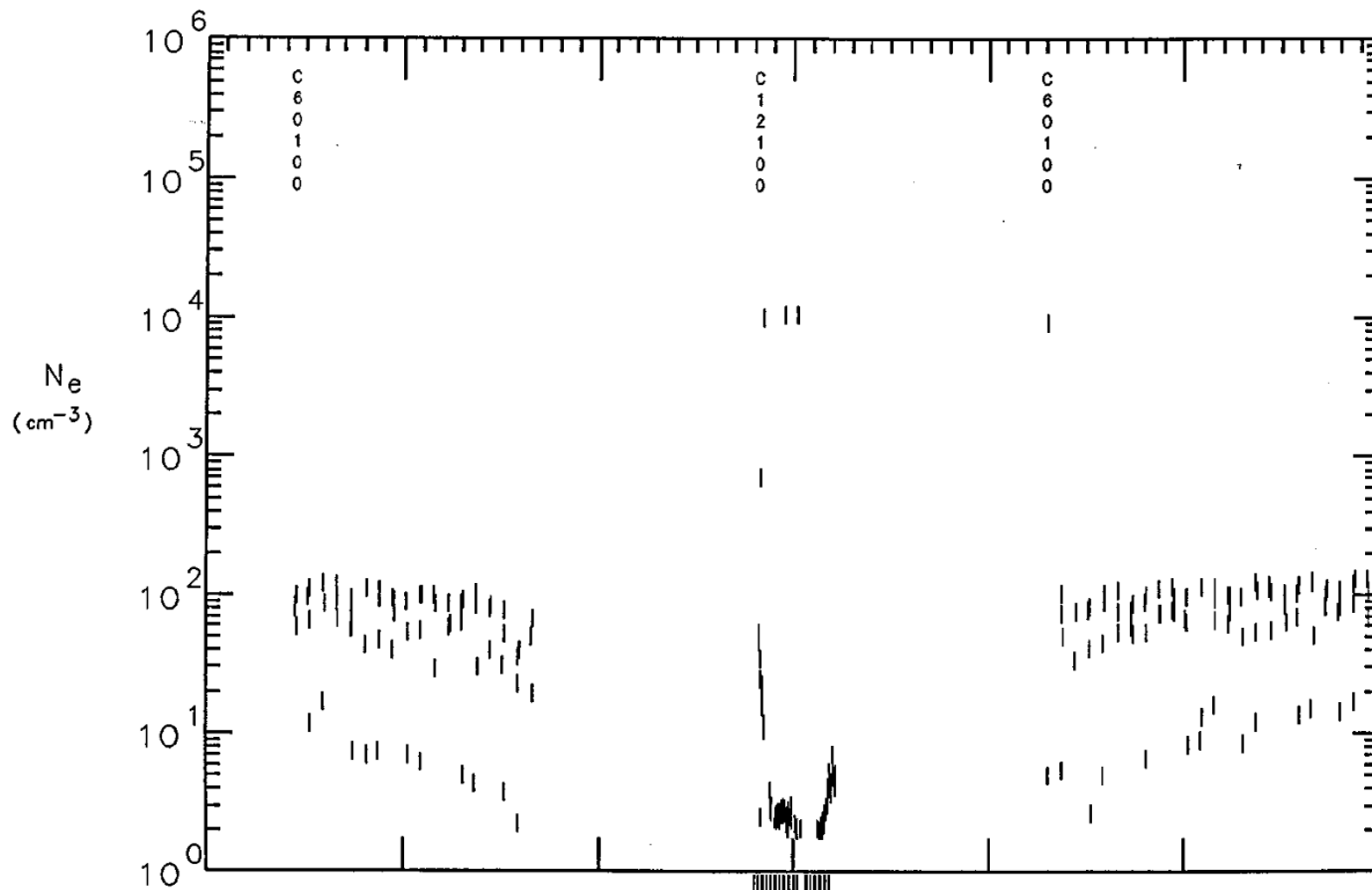
Universal Time, Day 90285

Ne hi-res Radial

Plotted:  
10-SEP-93  
21:40:49

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

secs  
hh:mm



Orbit  
4328

ALT	6408	4051	2087	1232	2037	3978	6329	km
LAT	70	56	30	-7	-44	-68	-74	deg
LONG	145	119	104	93	79	49	-7	deg
SZA	97	114	139	158	133	107	90	deg
LST	19.0	20.9	21.9	22.7	23.6	1.4	5.1	hr

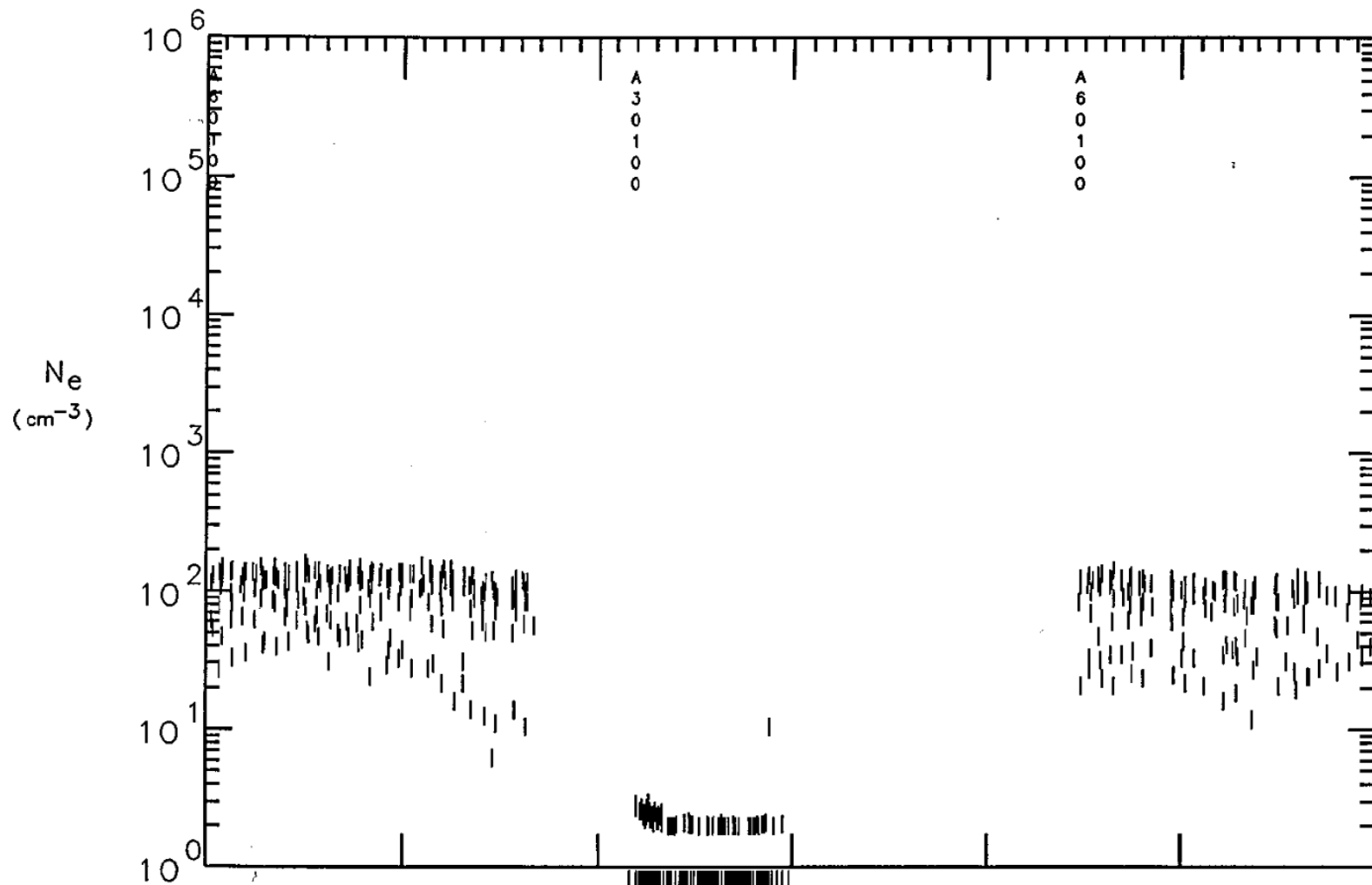
Universal Time, Day 90286

Ne hi-res Radial

Plotted:  
10-SEP-93  
21:44:09

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

secs  
hh:mm



Orbit  
4329

ALT	6354	4001	2052	1230	2070	4027	6382	km
LAT	69	55	29	-8	-45	-68	-73	deg
LONG	146	120	106	94	80	50	-6	deg
SZA	98	115	140	160	132	106	89	deg
LST	19.2	21.0	22.1	22.8	23.8	1.6	5.3	hr

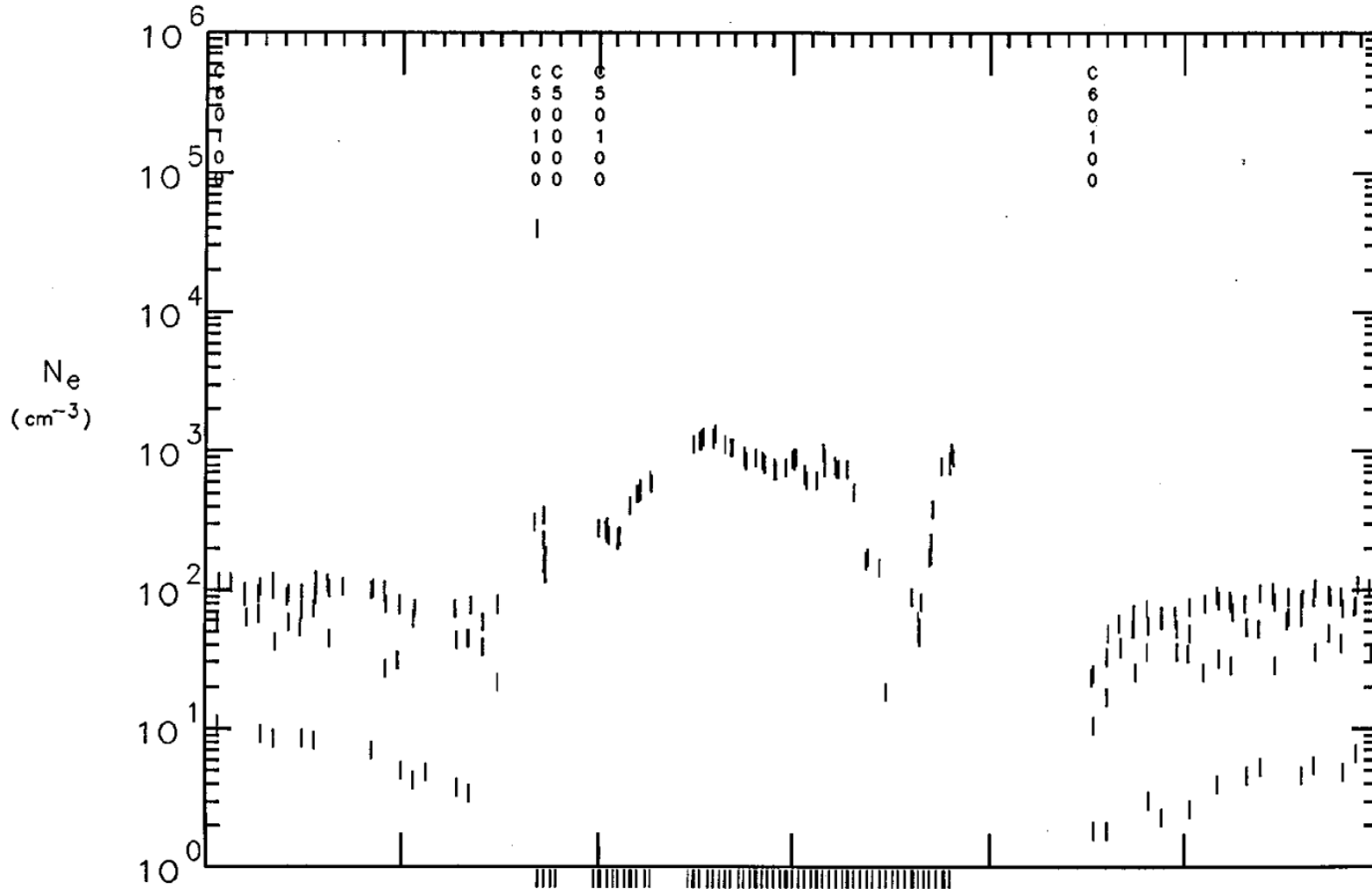
Universal Time, Day 90287

Ne hi-res Radial

Plotted:  
10-SEP-93  
21:48:02

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

secs  
hh:mm



Orbit  
4330

ALT	6302	3952	2018	1230	2103	4076	6435	km
LAT	69	55	29	-9	-46	-69	-73	deg
LONG	147	122	107	95	81	50	-6	deg
SZA	99	116	142	161	131	106	89	deg
LST	19.3	21.2	22.2	23.0	23.9	1.8	5.5	hr

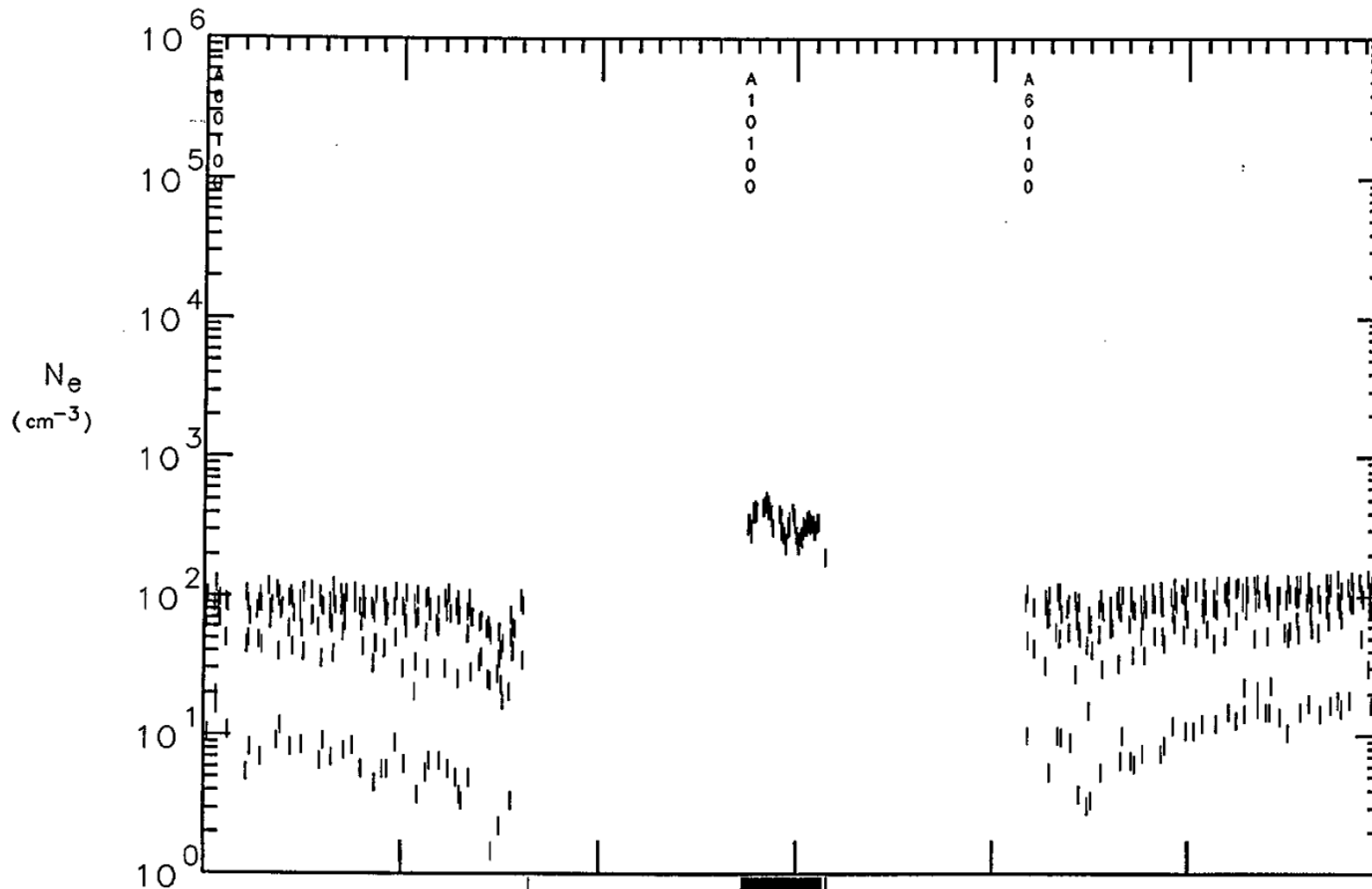
Universal Time, Day 90288

Ne hi-res Radial

Plotted:  
10-SEP-93  
21:51:34  
secs  
hh:mm

6000      6600      7200      7800      8400      9000      9600

1:40      1:50      2:0      2:10      2:20      2:30      2:40



Orbit  
4331

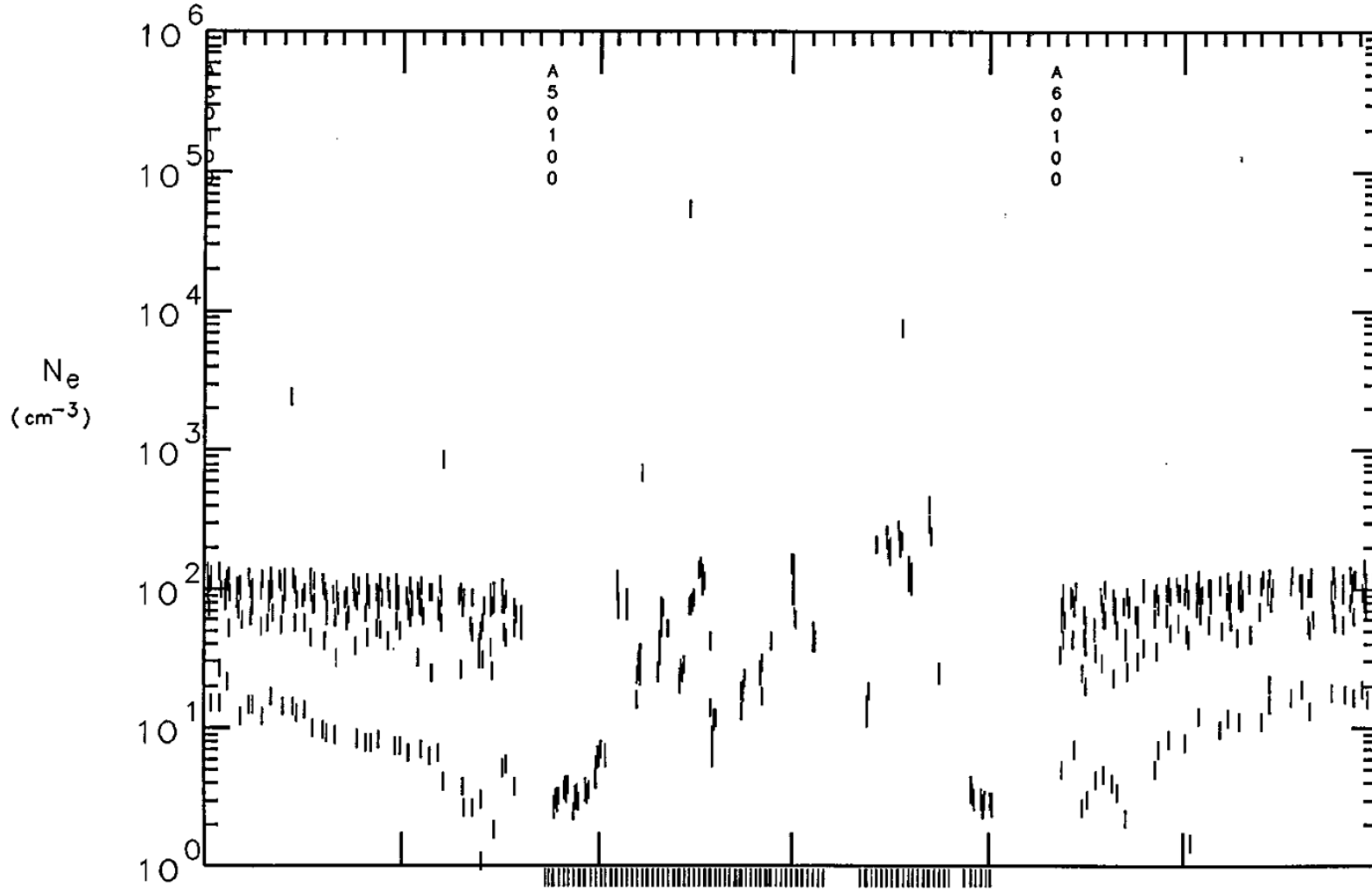
ALT	6251	3905	1985	1230	2135	4123	6485	km
LAT	69	54	28	-9	-46	-69	-73	deg
LONG	148	123	108	97	82	50	-6	deg
SZA	100	117	144	162	131	105	88	deg
LST	19.5	21.3	22.3	23.1	0.0	2.0	5.7	hr

Universal Time, Day 90289

Ne hi-res Radial

Plotted:  
10-SEP-93  
21:55:53

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



Orbit  
4332

ALT	6457	4095	2115	1227	2002	3931	6279	km
LAT	70	56	31	-6	-44	-68	-74	deg
LONG	152	126	111	99	85	56	0	deg
SZA	99	116	142	164	134	106	89	deg
LST	19.4	21.3	22.4	23.1	0.0	1.8	5.5	hr

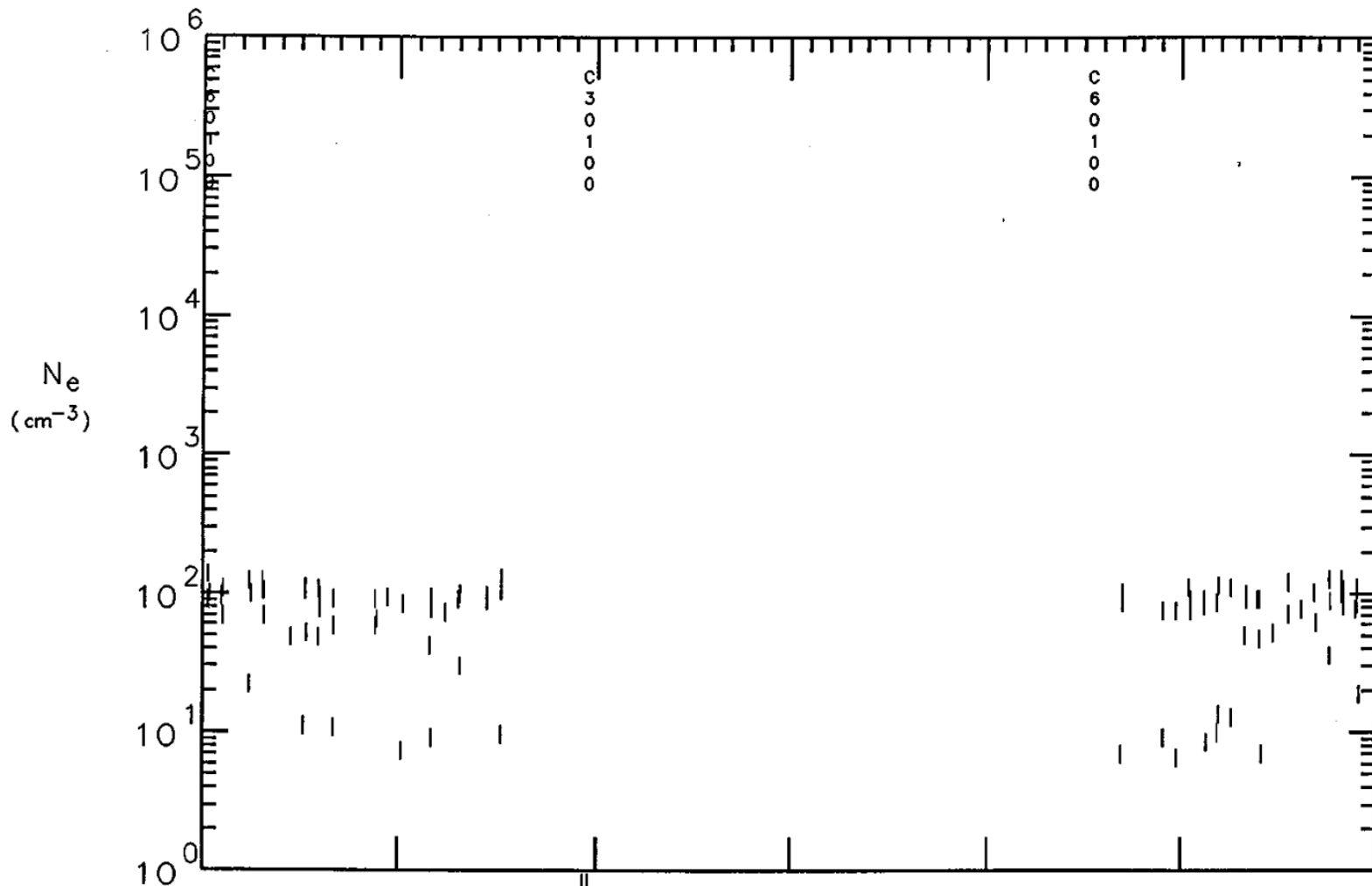
Universal Time, Day 90290

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:00:06

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

secs  
hh:mm



Orbit  
4333

ALT	6411	4052	2084	1225	2029	3972	6325	km
LAT	70	56	30	-7	-44	-68	-73	deg
LONG	153	127	112	100	86	56	0	deg
SZA	100	117	143	165	133	106	88	deg
LST	19.5	21.4	22.5	23.3	0.2	2.0	5.6	hr

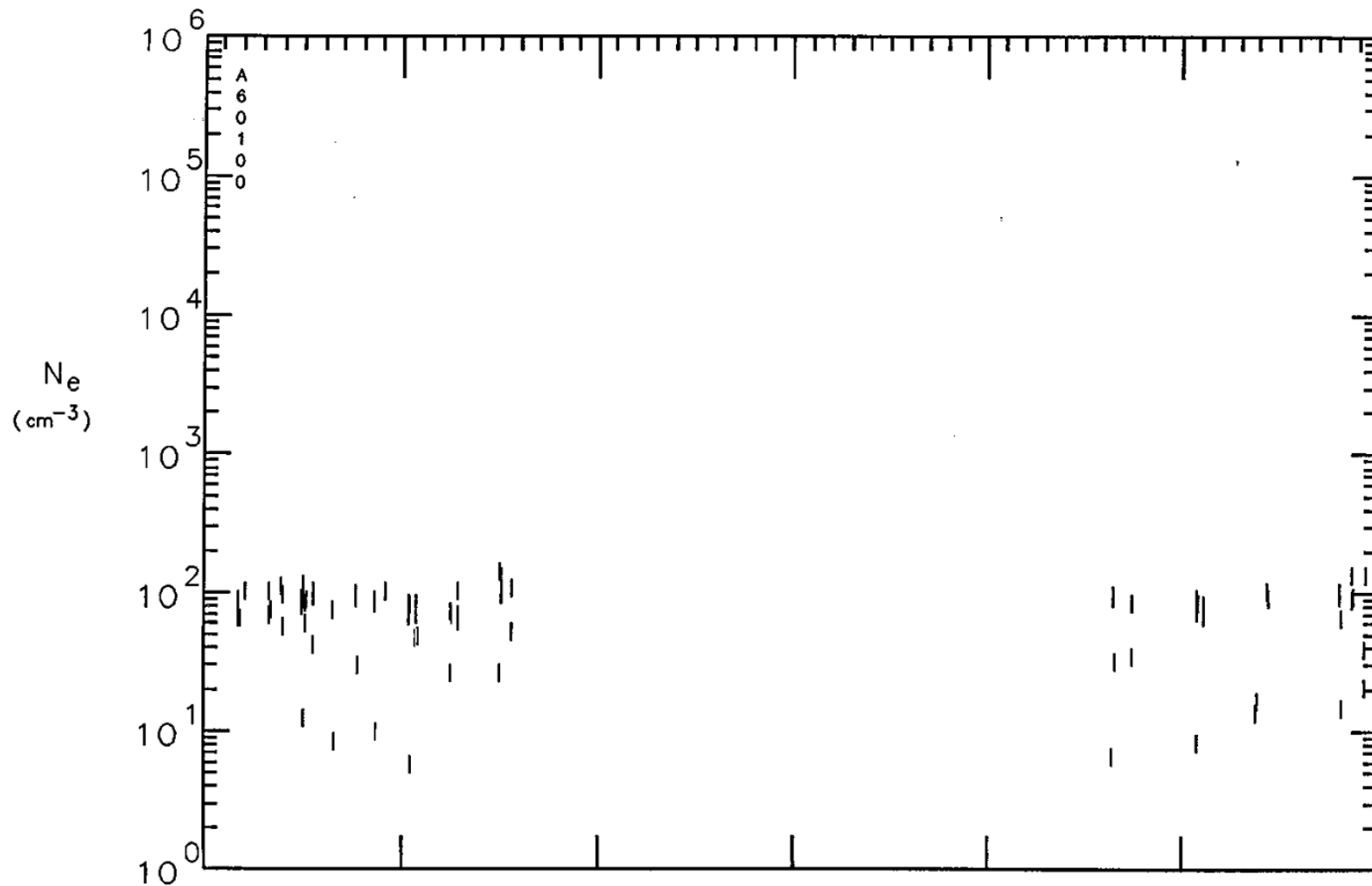
Universal Time, Day 90291

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:02:15

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

secs  
hh:mm



Orbit  
4334

ALT	6366	4010	2054	1223	2056	4013	6369	km
LAT	69	55	29	-7	-45	-68	-73	deg
LONG	154	128	113	102	87	57	0	deg
SZA	100	118	145	166	132	105	87	deg
LST	19.7	21.5	22.6	23.4	0.3	2.1	5.8	hr



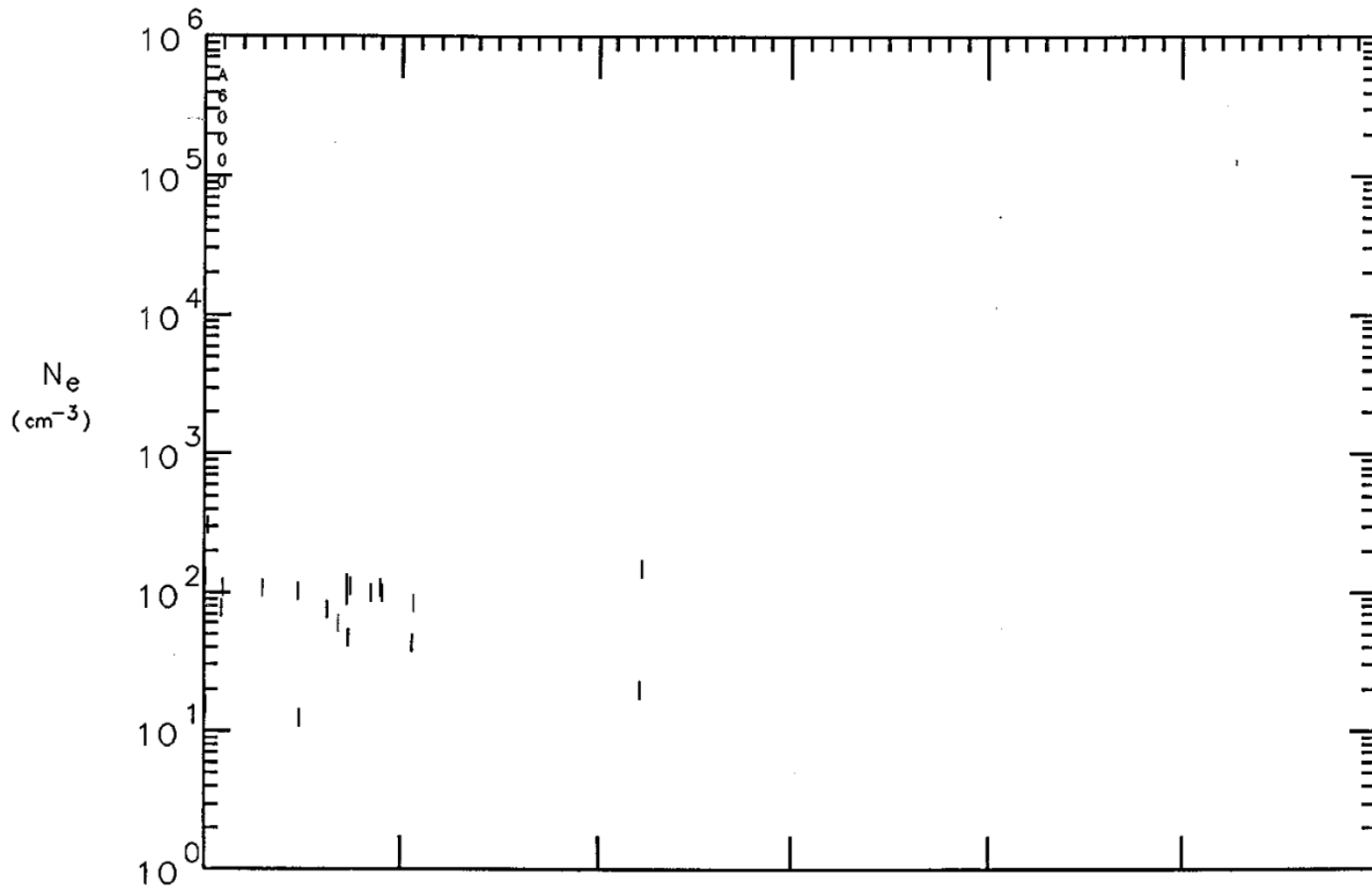
Universal Time, Day 90322

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:10:31

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

secs  
hh:mm



Orbit  
4365

ALT	6311	3913	1911	1075	1972	4000	6405	km
LAT	71	57	30	-8	-47	-70	-74	deg
LONG	-158	174	159	147	133	101	39	deg
SZA	107	121	138	138	113	91	77	deg
LST	22.9	0.9	1.9	2.7	3.6	5.6	9.6	hr

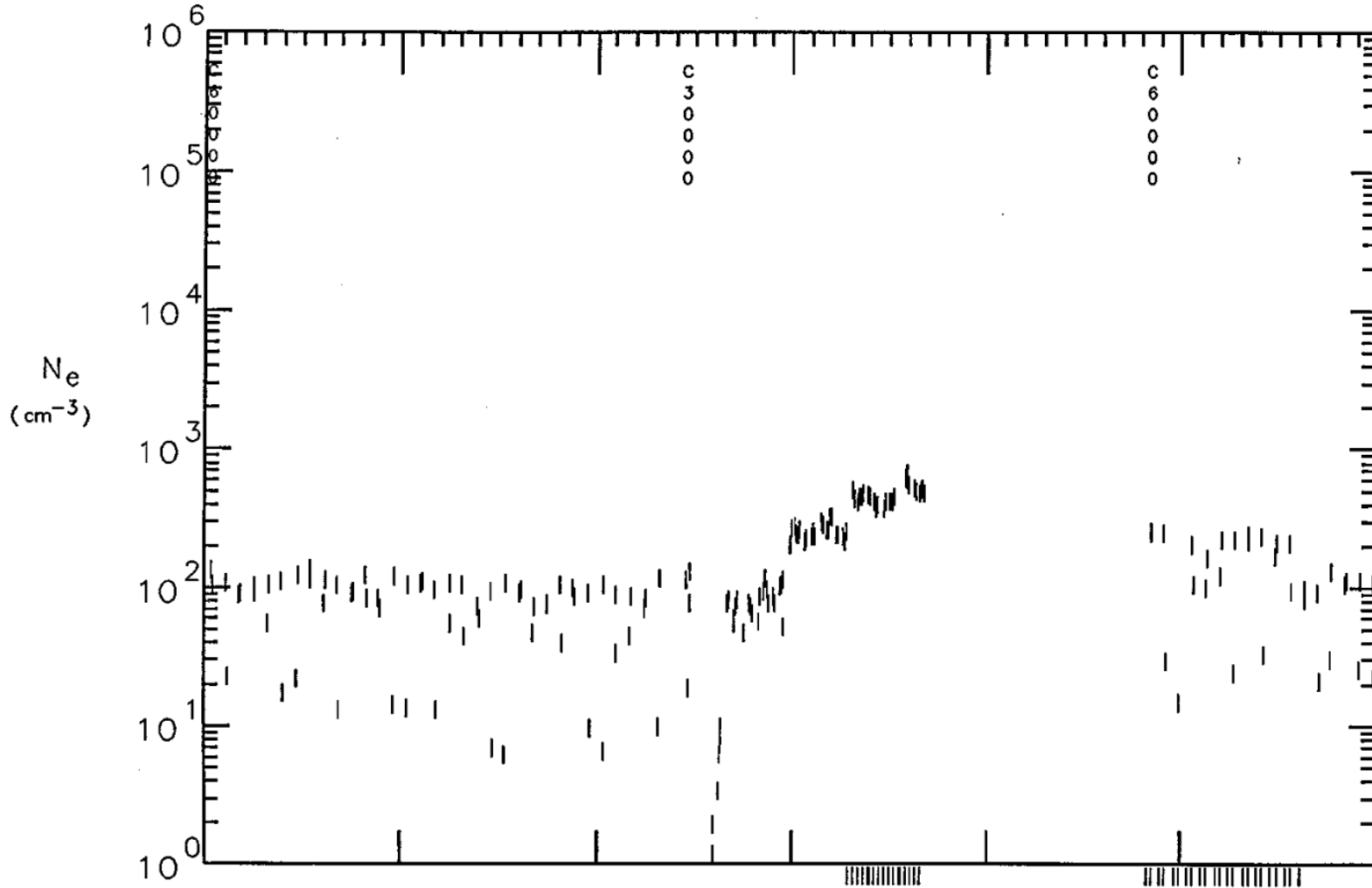
Universal Time, Day 90323

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:12:27

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

secs  
hh:mm



Orbit  
4366

ALT	6445	4038	1998	1074	1884	3874	6270	km
LAT	71	58	32	-6	-45	-69	-74	deg
LONG	-155	176	161	149	136	105	44	deg
SZA	106	119	136	138	114	92	77	deg
LST	22.9	0.9	2.0	2.8	3.7	5.5	9.5	hr

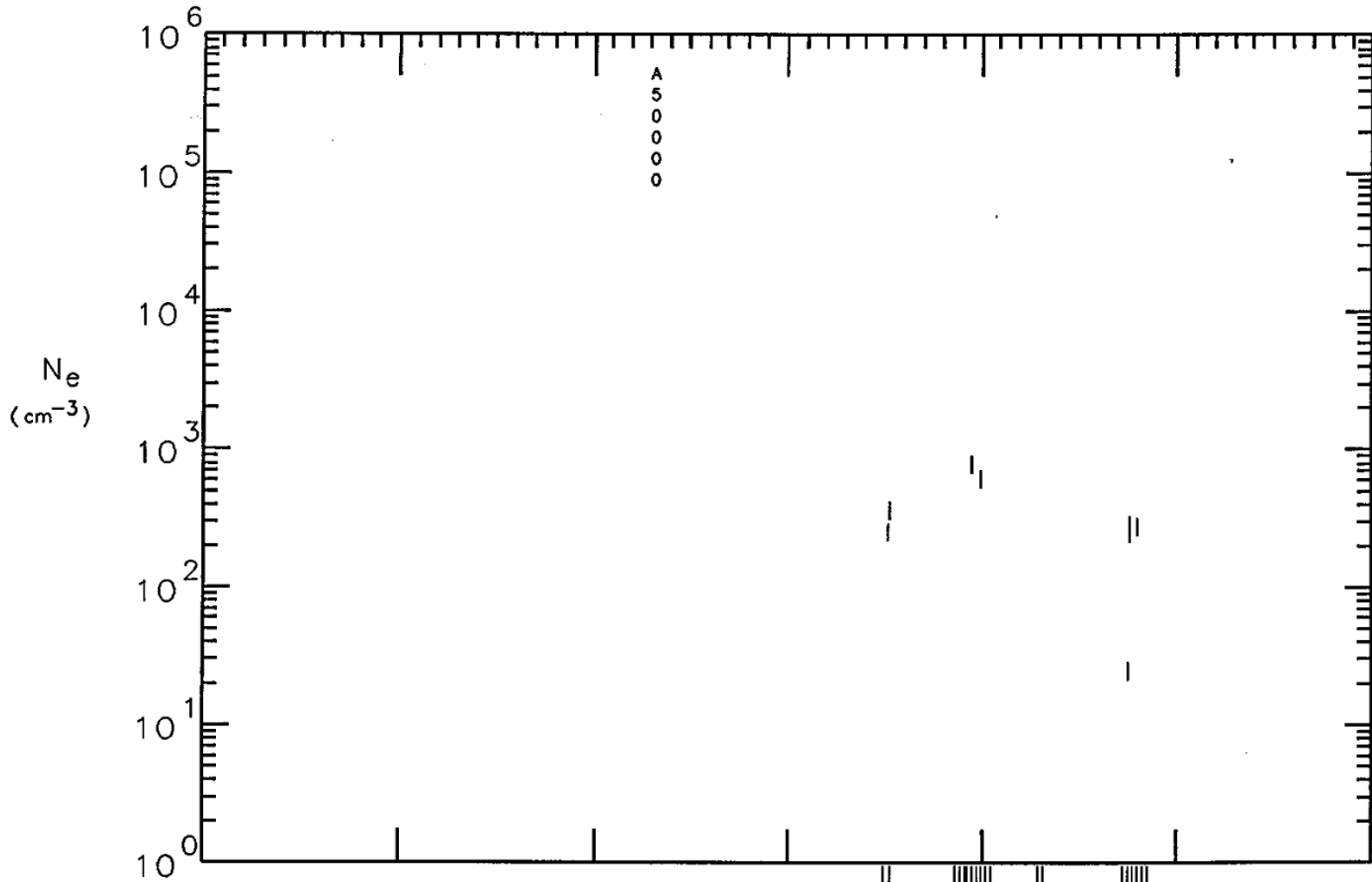
Universal Time, Day 90324

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:15:12

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

secs  
hh:mm



Orbit  
4367

ALT	6332	3932	1923	1072	1956	3979	6383	km
LAT	71	57	30	-8	-47	-70	-74	deg
LONG	-155	177	162	150	136	104	43	deg
SZA	107	120	135	136	111	90	77	deg
LST	23.1	1.1	2.1	2.9	3.8	5.8	9.7	hr

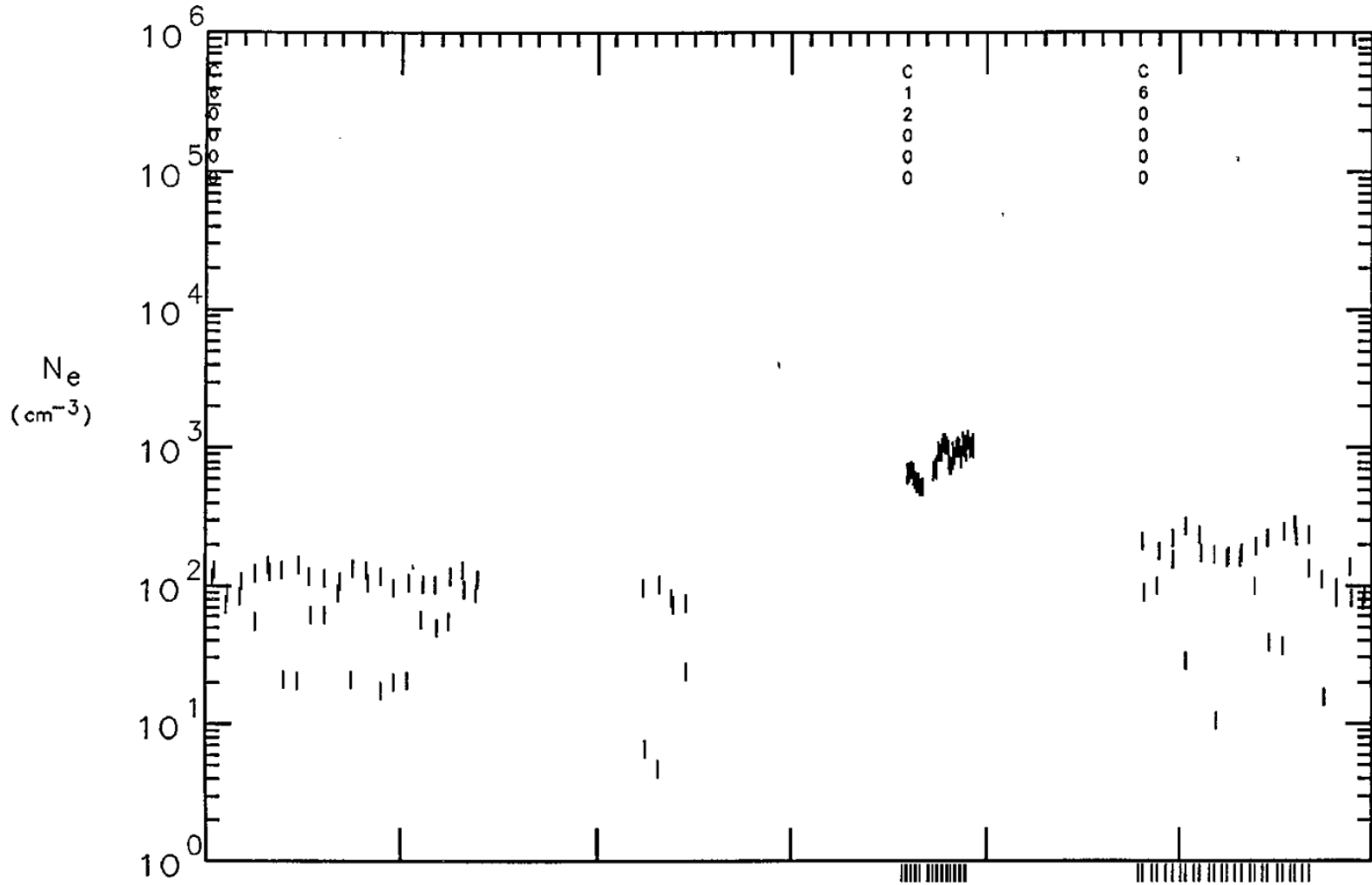
Universal Time, Day 90325

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:17:44

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

secs  
hh:mm



Orbit  
4368

ALT	6464	4055	2010	1073	1871	3856	6251	km
LAT	71	58	32	-6	-45	-69	-74	deg
LONG	-152	179	164	152	139	108	47	deg
SZA	106	119	134	135	112	91	77	deg
LST	23.1	1.1	2.2	3.0	3.9	5.7	9.7	hr

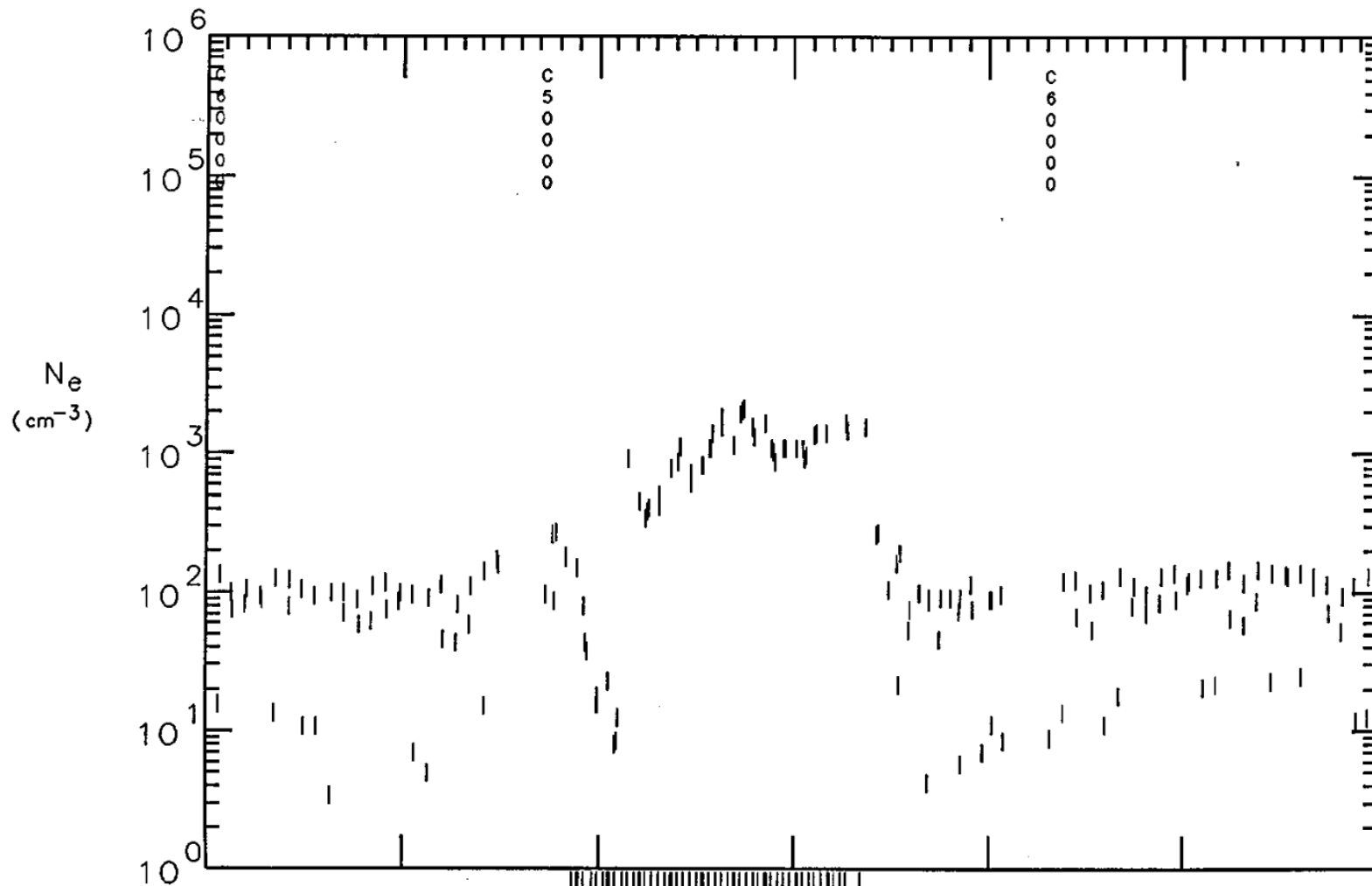
Universal Time, Day 90328

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:20:50

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

secs  
hh:mm



Orbit  
4371

ALT	6304	3916	1929	1106	2002	4019	6415	km
LAT	70	56	29	-9	-47	-70	-73	deg
LONG	-151	-177	167	156	141	108	48	deg
SZA	108	119	131	129	107	88	75	deg
LST	23.7	1.5	2.6	3.3	4.3	6.3	10.2	hr

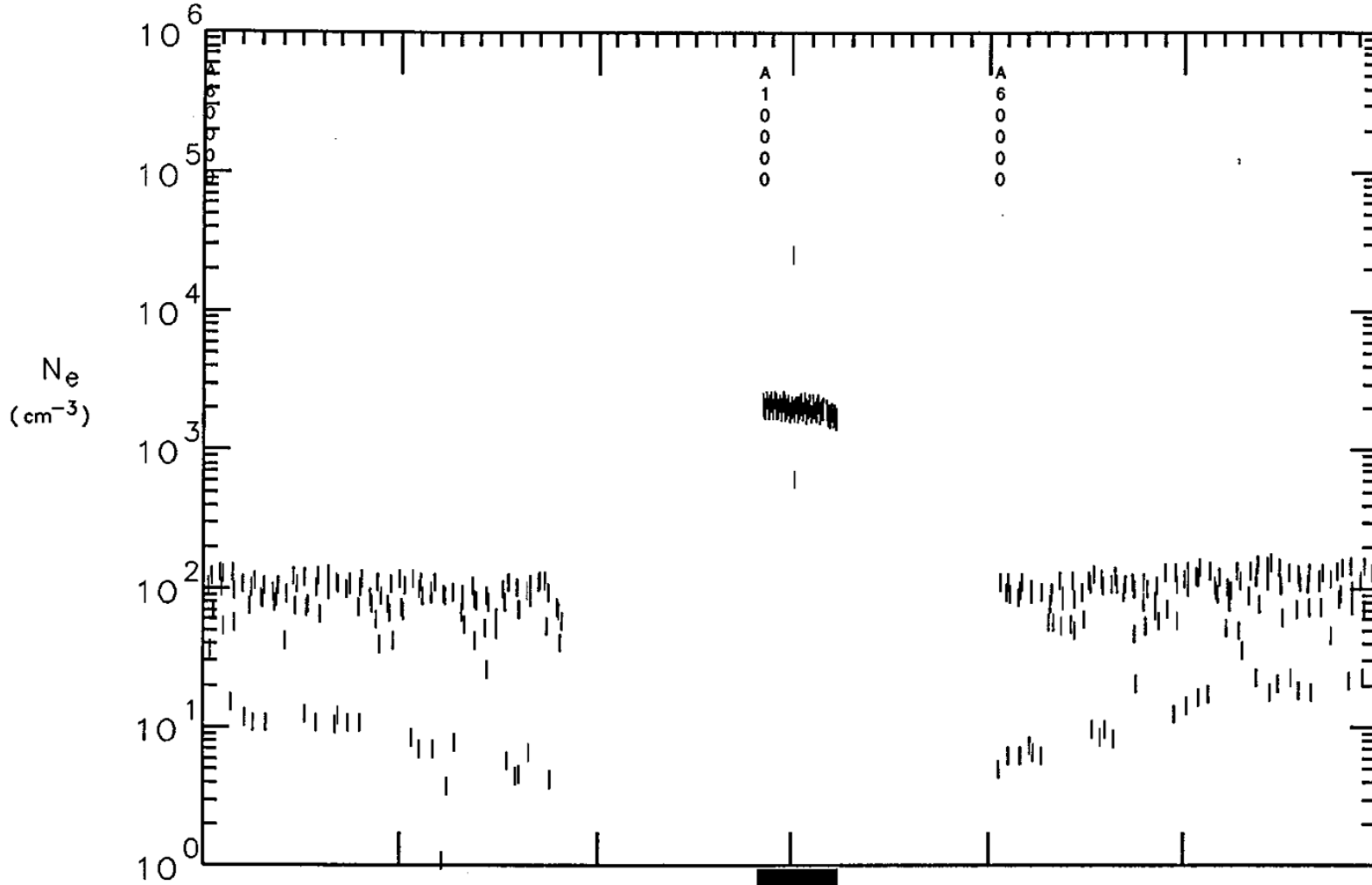
Universal Time, Day 90329

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:24:11  
secs  
hh:mm

5400 6000 6600 7200 7800 8400 9000

1:30 1:40 1:50 2:0 2:10 2:20 2:30



Orbit  
4372

ALT	6466	4066	2033	1104	1895	3867	6253	km
LAT	71	57	31	-6	-45	-69	-74	deg
LONG	-147	-174	170	158	144	113	52	deg
SZA	107	118	130	128	107	88	76	deg
LST	23.6	1.6	2.6	3.4	4.3	6.2	10.1	hr

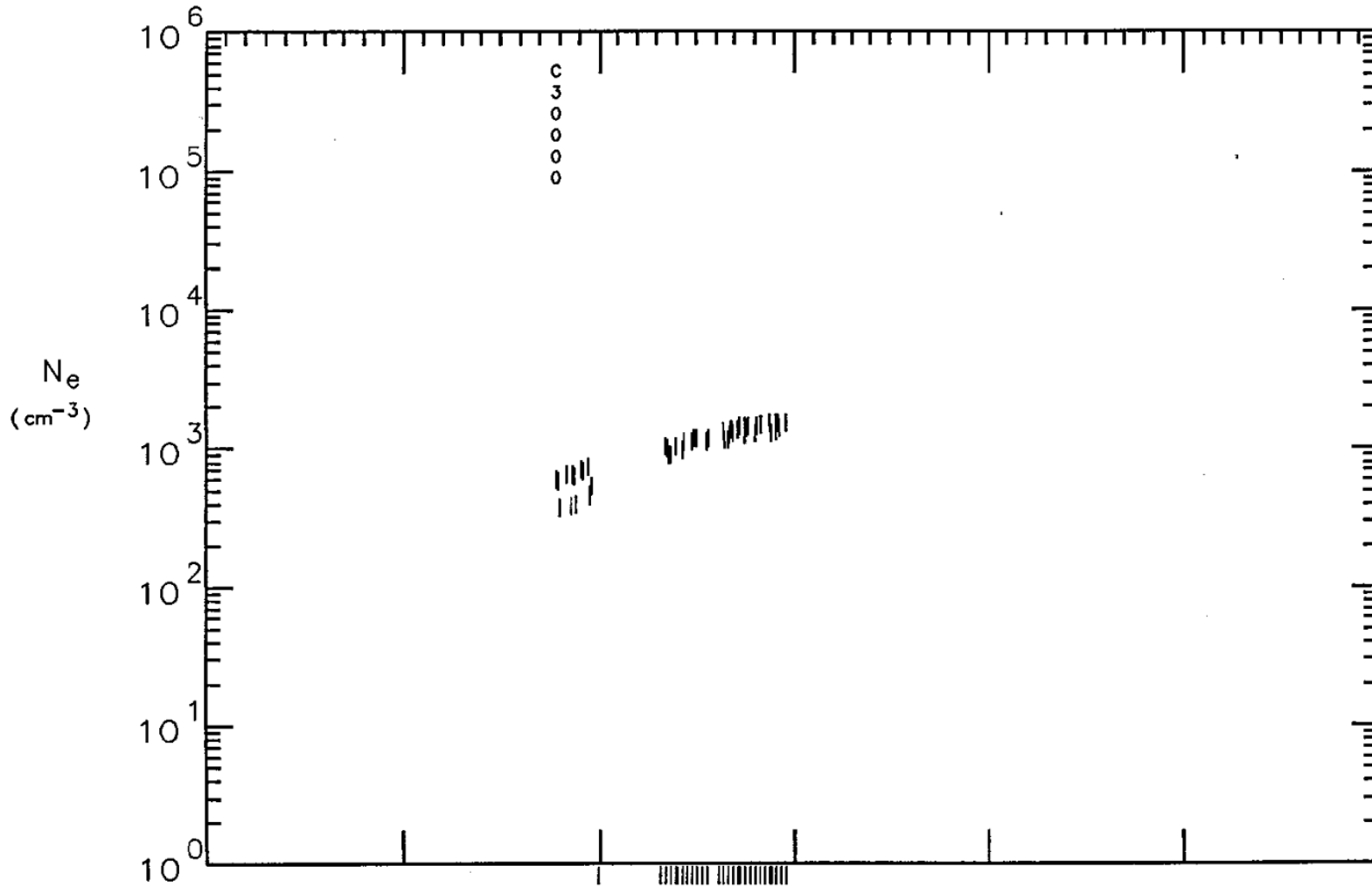
Universal Time, Day 90330

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:28:02

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

secs  
hh:mm



Orbit  
4373

ALT	6381	3986	1975	1100	1947	3945	6337	km
LAT	70	56	30	-8	-46	-70	-74	deg
LONG	-147	-173	171	159	145	113	52	deg
SZA	108	118	129	126	106	87	76	deg
LST	23.8	1.7	2.8	3.5	4.5	6.4	10.4	hr

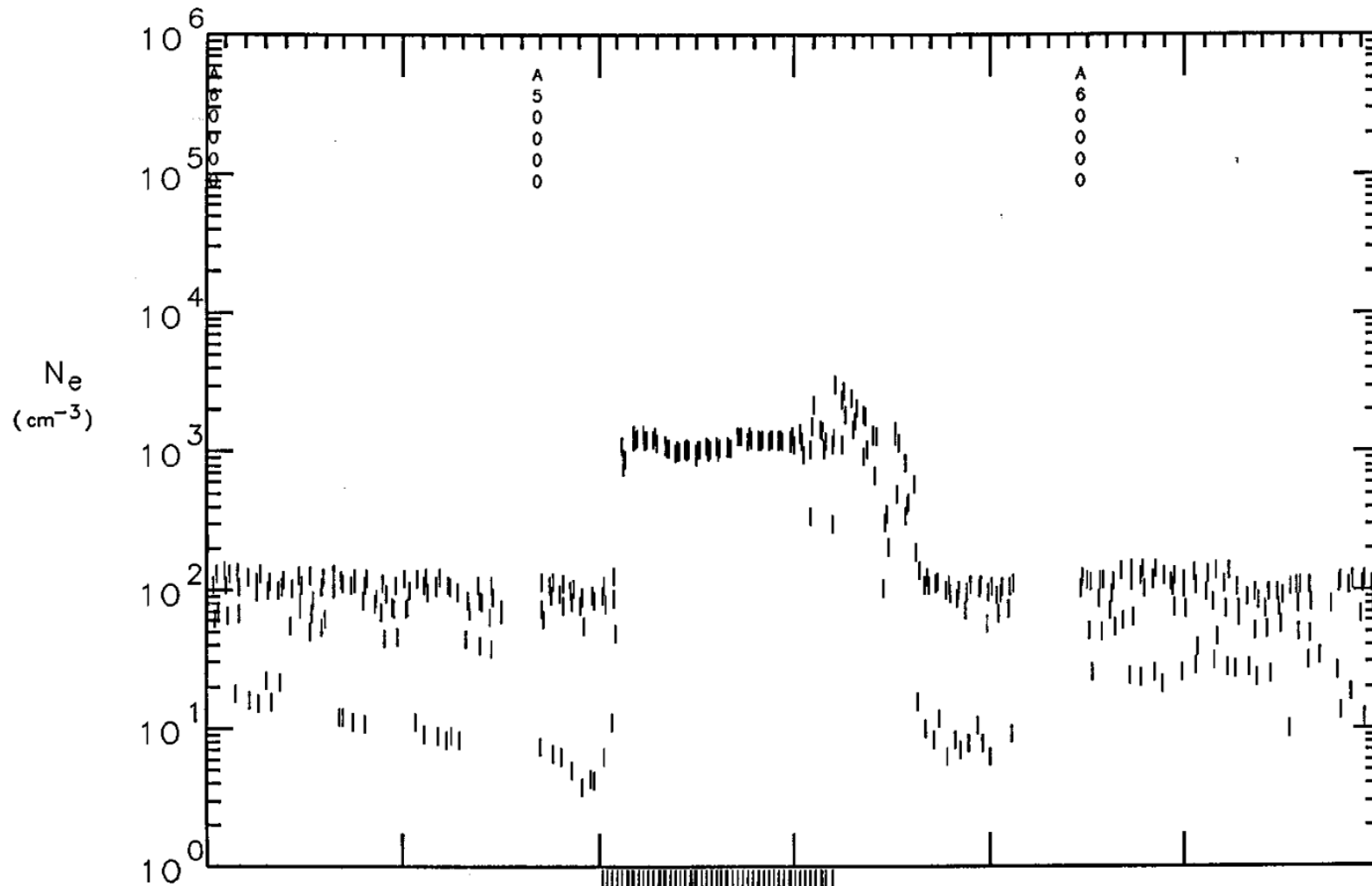
Universal Time, Day 90331

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:30:01

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

secs  
hh:mm



Orbit  
4374

ALT	6294	3904	1917	1098	2002	4026	6425	km
LAT	70	56	29	-9	-47	-70	-73	deg
LONG	-146	-172	172	160	146	112	52	deg
SZA	108	118	128	124	104	86	75	deg
LST	24.0	1.9	2.9	3.7	4.6	6.7	10.6	hr

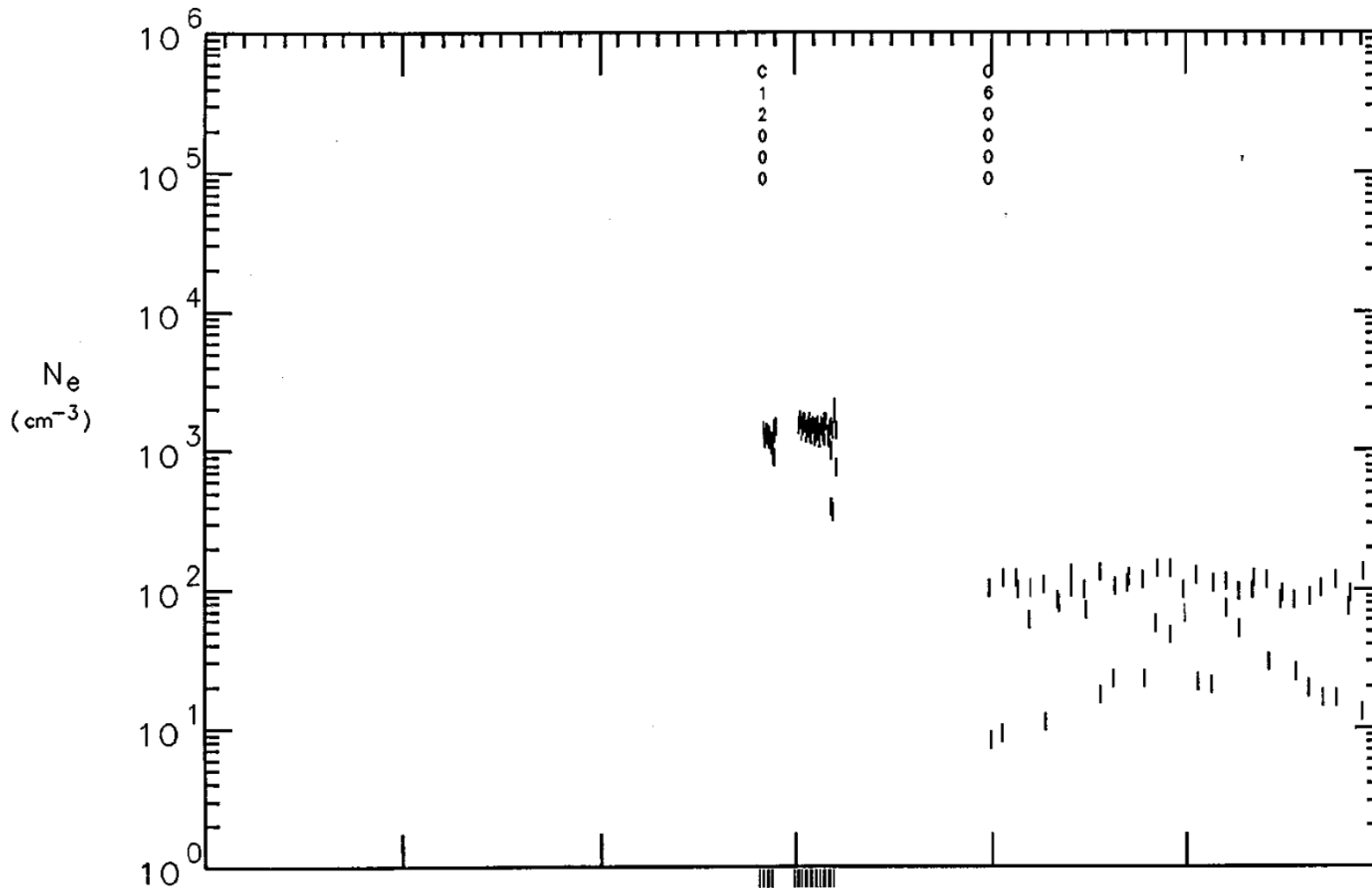


Universal Time, Day 90332

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:33:57

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



Orbit  
4375

ALT	6449	4048	2016	1096	1899	3880	6269	km
LAT	71	57	31	-6	-45	-69	-74	deg
LONG	-143	-170	174	163	148	117	56	deg
SZA	107	116	126	124	104	87	76	deg
LST	23.9	1.9	3.0	3.7	4.6	6.6	10.5	hr

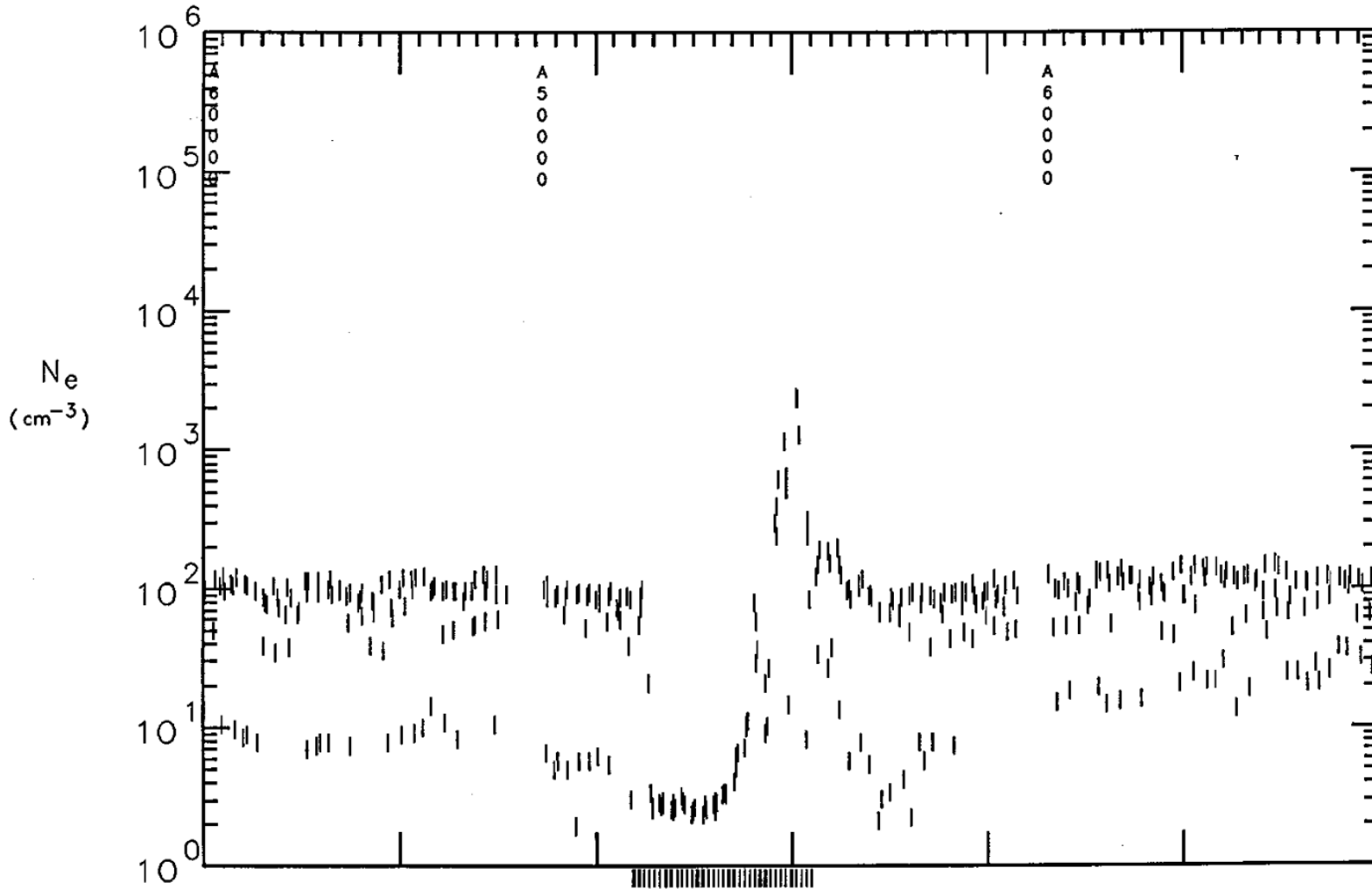
Universal Time, Day 90333

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:36:04

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

secs  
hh:mm



Orbit  
4376

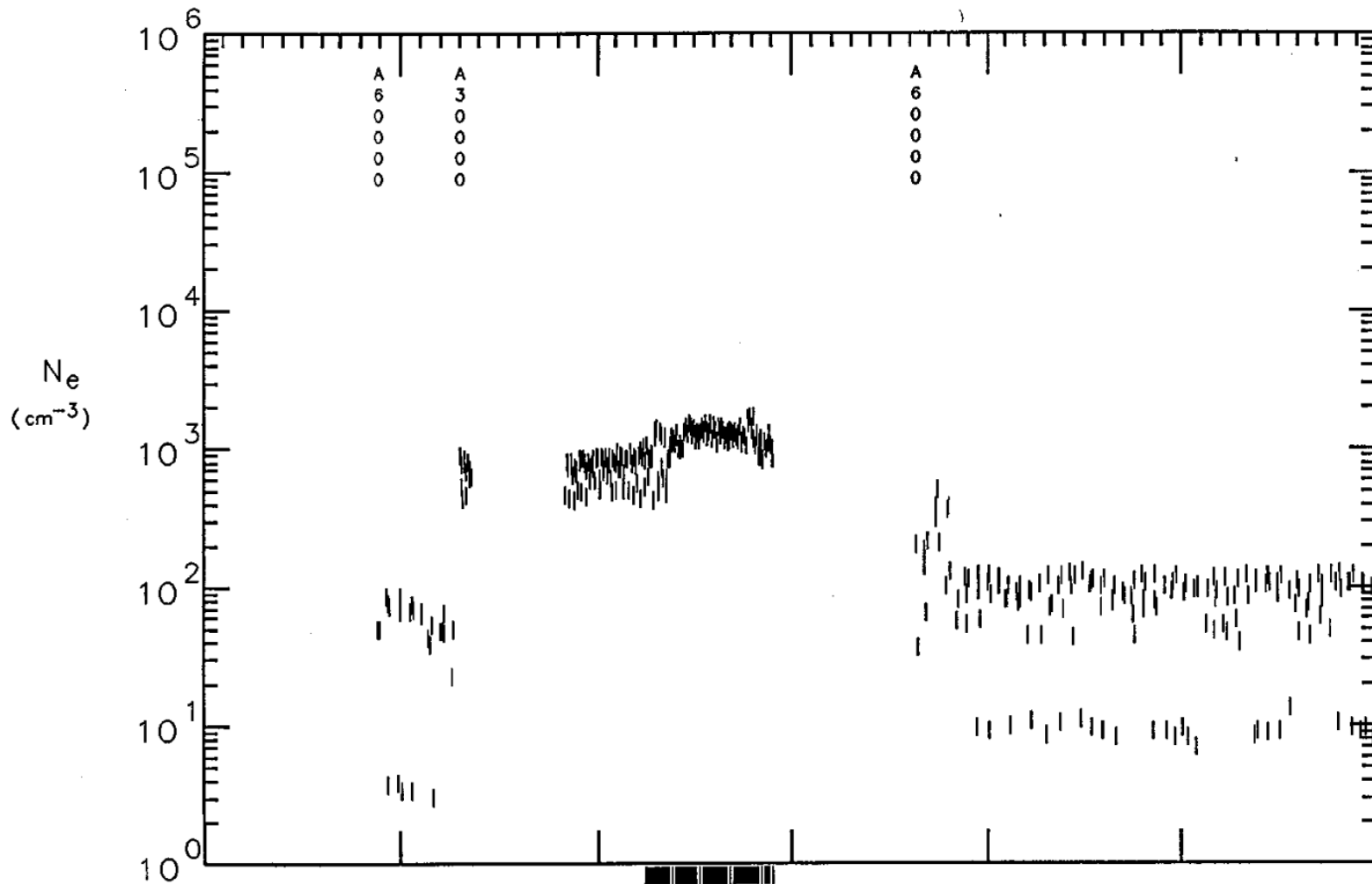
ALT	6357	3961	1954	1092	1956	3964	6361	km
LAT	70	56	30	-8	-47	-70	-74	deg
LONG	-143	-169	175	164	149	117	56	deg
SZA	107	116	125	121	102	86	75	deg
LST	0.1	2.0	3.1	3.9	4.8	6.8	10.7	hr

Universal Time, Day 90334

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:40:05

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



Orbit  
4377

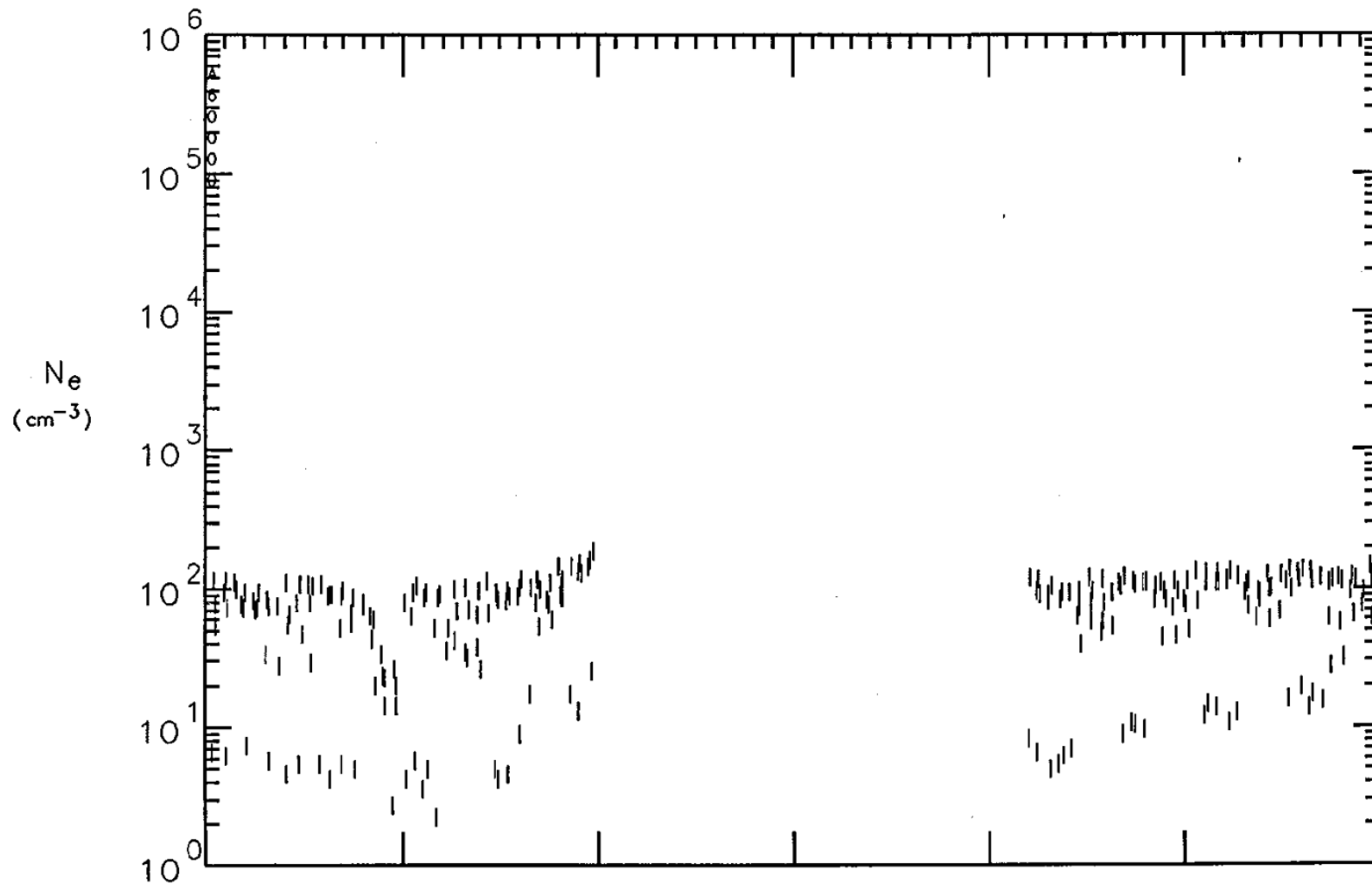
ALT	6263	3873	1892	1091	2016	4051	6454	km
LAT	70	55	29	-10	-48	-71	-73	deg
LONG	-142	-168	176	165	150	116	55	deg
SZA	107	116	124	119	101	85	75	deg
LST	0.3	2.2	3.2	4.0	4.9	7.0	11.0	hr

Universal Time, Day 90335

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:43:41

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



Orbit  
4378

ALT	6412	4011	1987	1088	1917	3911	6305	km
LAT	71	57	31	-7	-46	-70	-74	deg
LONG	-139	-166	178	167	153	121	60	deg
SZA	107	115	122	119	101	85	75	deg
LST	0.3	2.2	3.3	4.1	5.0	6.9	10.9	hr

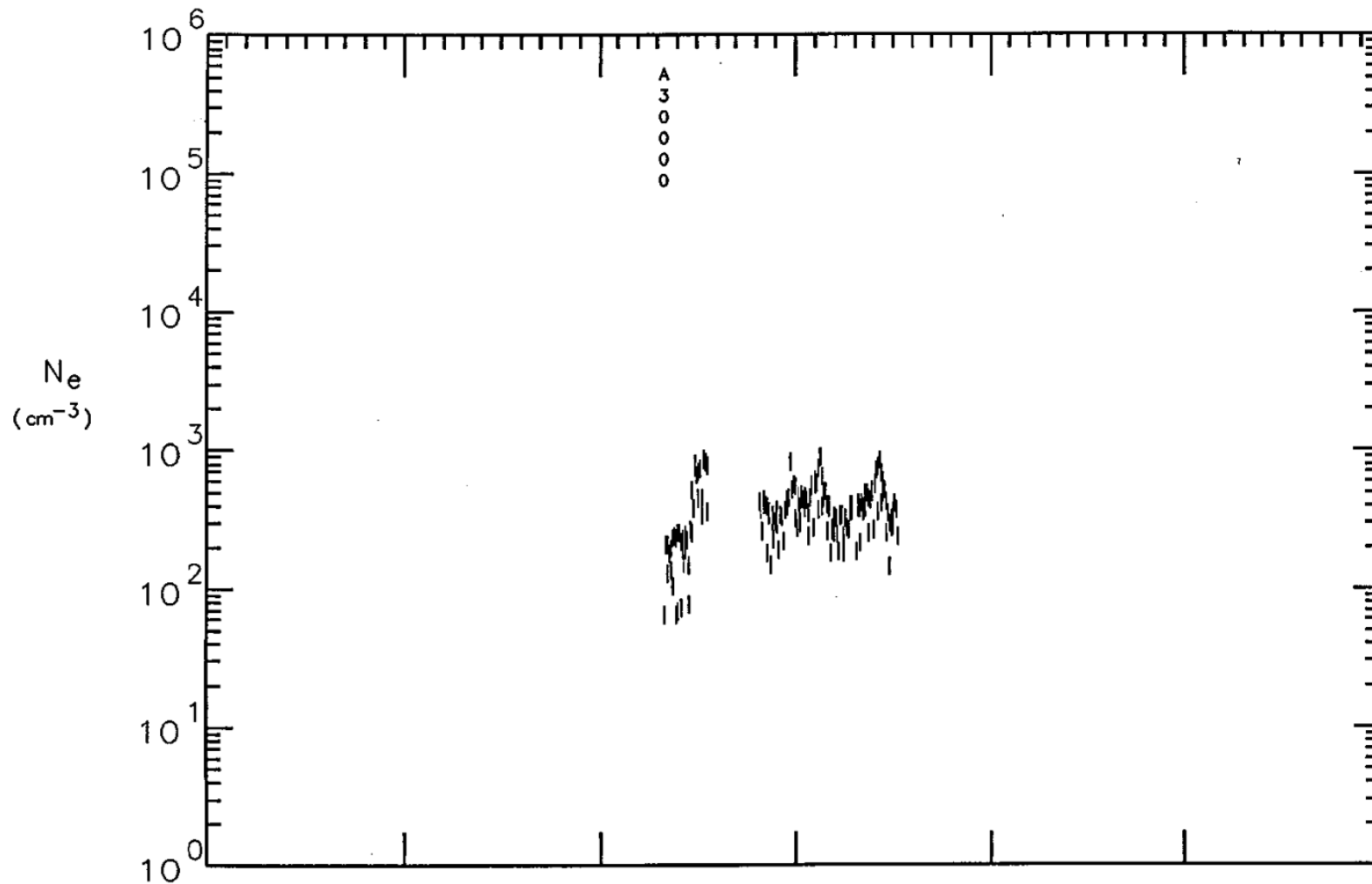
Universal Time, Day 90338

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:46:52

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

secs  
hh:mm



Orbit  
4381

ALT	6356	3957	1946	1082	1948	3961	6360	km
LAT	70	56	30	-8	-47	-70	-74	deg
LONG	-135	-162	-177	171	157	124	62	deg
SZA	106	113	119	114	97	84	75	deg
LST	0.7	2.6	3.6	4.4	5.3	7.3	11.3	hr

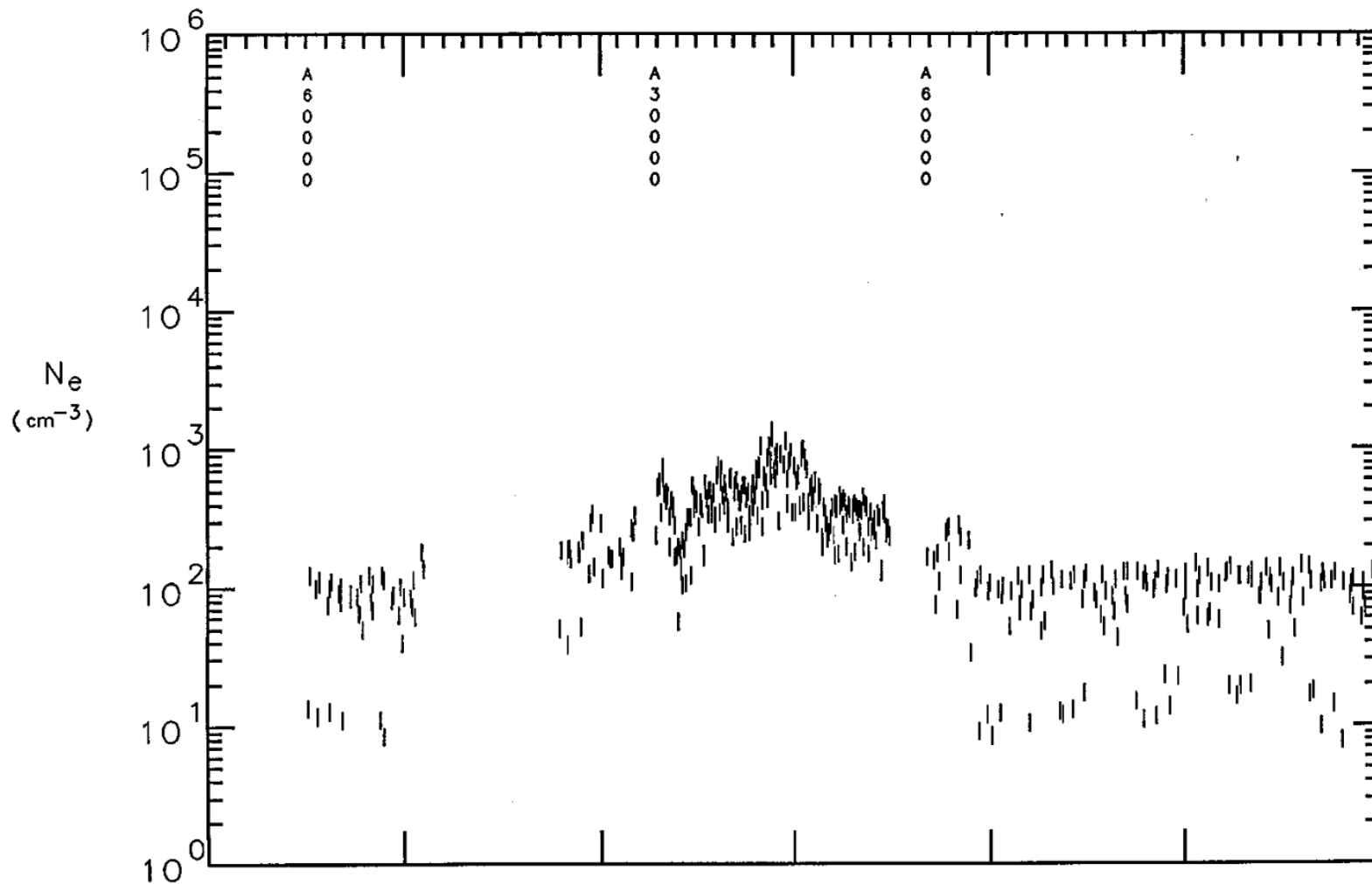
Universal Time, Day 90339

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:49:02

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

secs  
hh:mm



Orbit  
4382

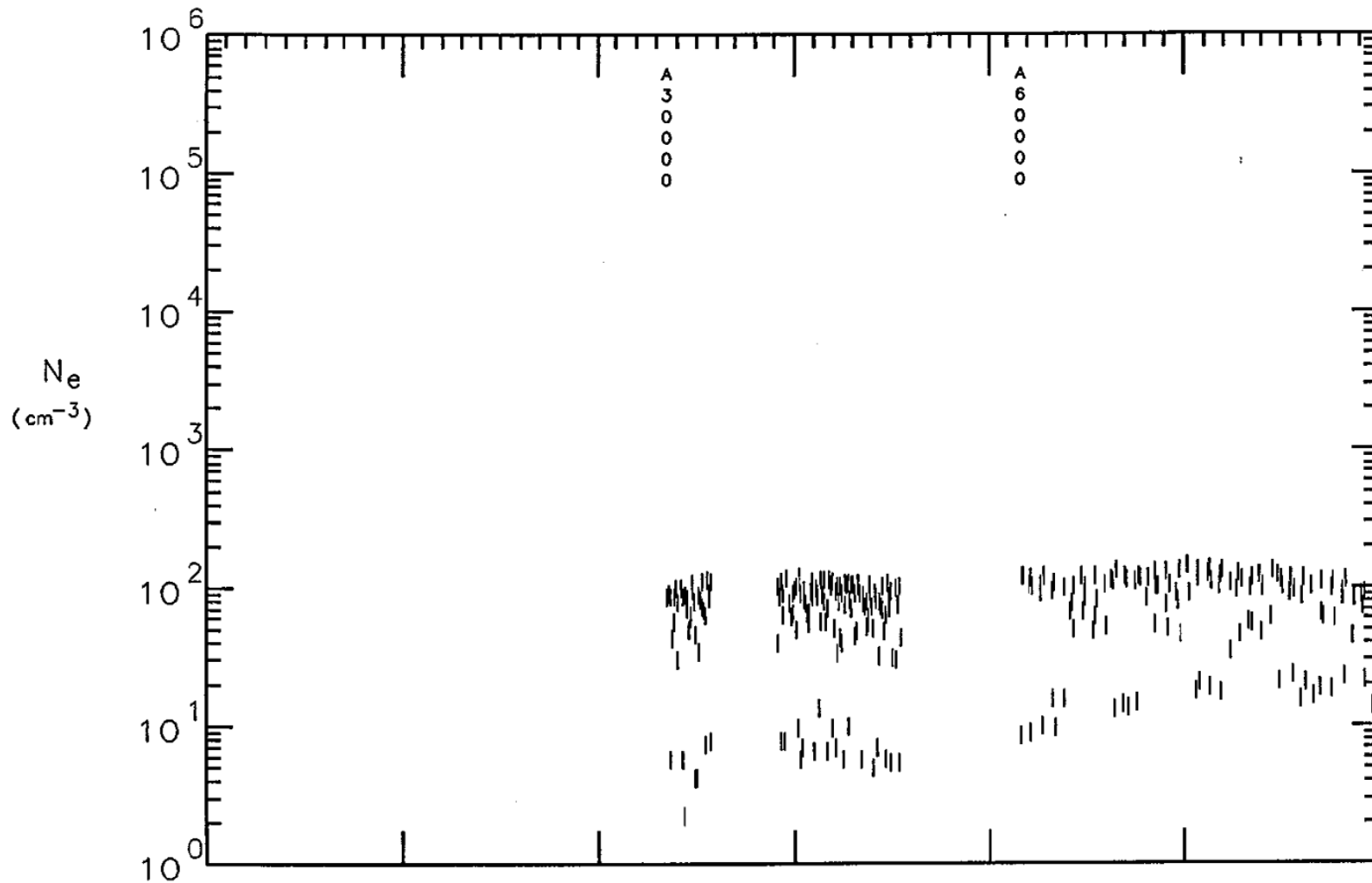
ALT	6252	3860	1878	1082	2016	4058	6464	km
LAT	70	56	29	-10	-48	-71	-73	deg
LONG	-135	-161	-176	172	157	123	62	deg
SZA	106	113	117	112	96	83	75	deg
LST	0.9	2.7	3.8	4.5	5.5	7.5	11.6	hr

Universal Time, Day 90340

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:52:57

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



Orbit  
4383

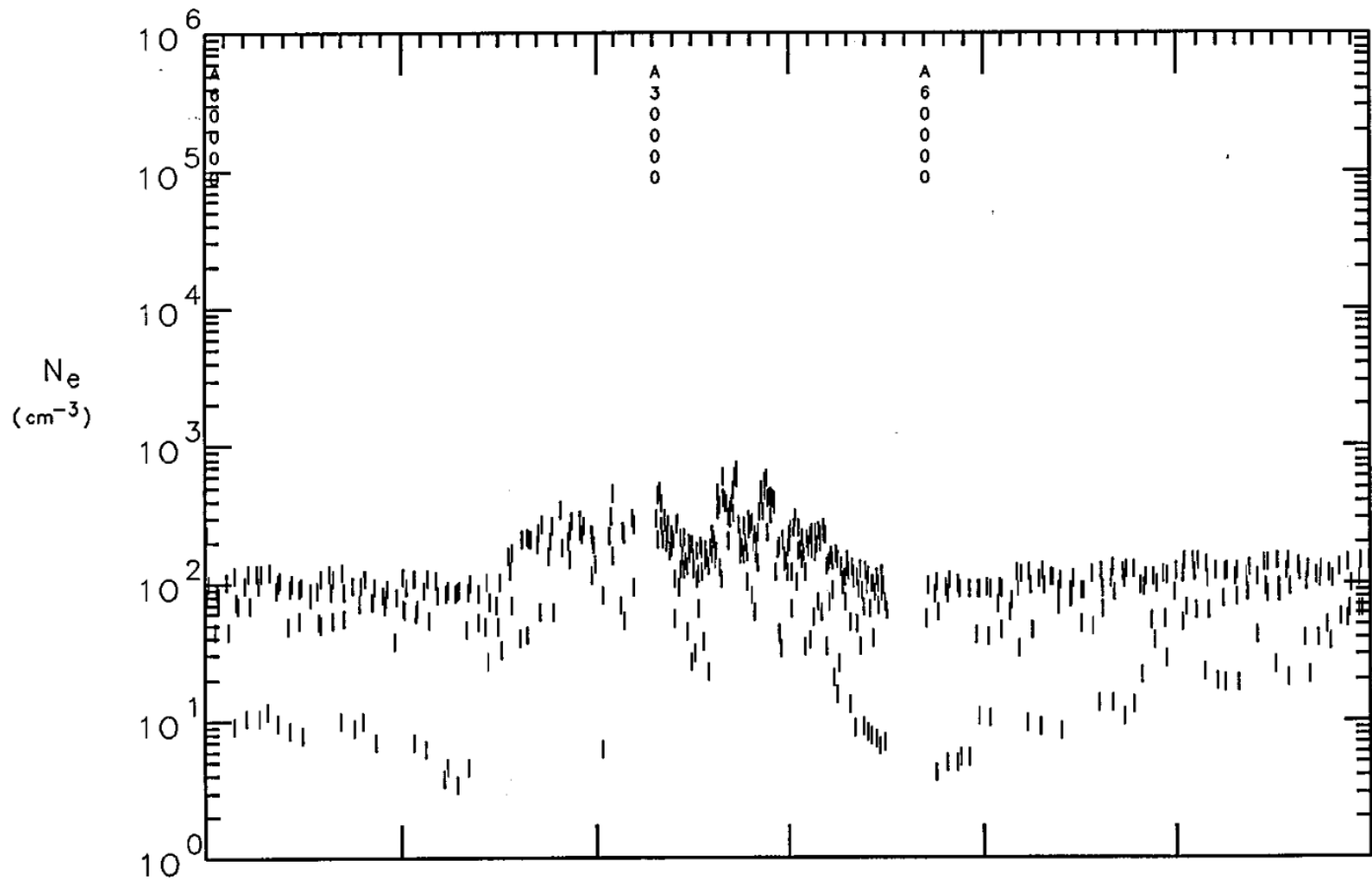
ALT	6392	3989	1967	1078	1923	3926	6324	km
LAT	71	57	31	-7	-46	-70	-74	deg
LONG	-132	-159	-174	174	160	128	66	deg
SZA	106	111	116	111	96	83	75	deg
LST	0.8	2.8	3.8	4.6	5.5	7.5	11.5	hr

Universal Time, Day 90341

Ne hi-res Radial

Plotted:  
10-SEP-93  
22:56:15

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



Orbit  
4384

ALT	6284	3889	1896	1078	1992	4026	6432	km
LAT	70	56	29	-9	-48	-71	-74	deg
LONG	-132	-158	-173	175	161	127	65	deg
SZA	106	111	115	109	94	82	75	deg
LST	1.0	2.9	4.0	4.7	5.7	7.7	11.7	hr

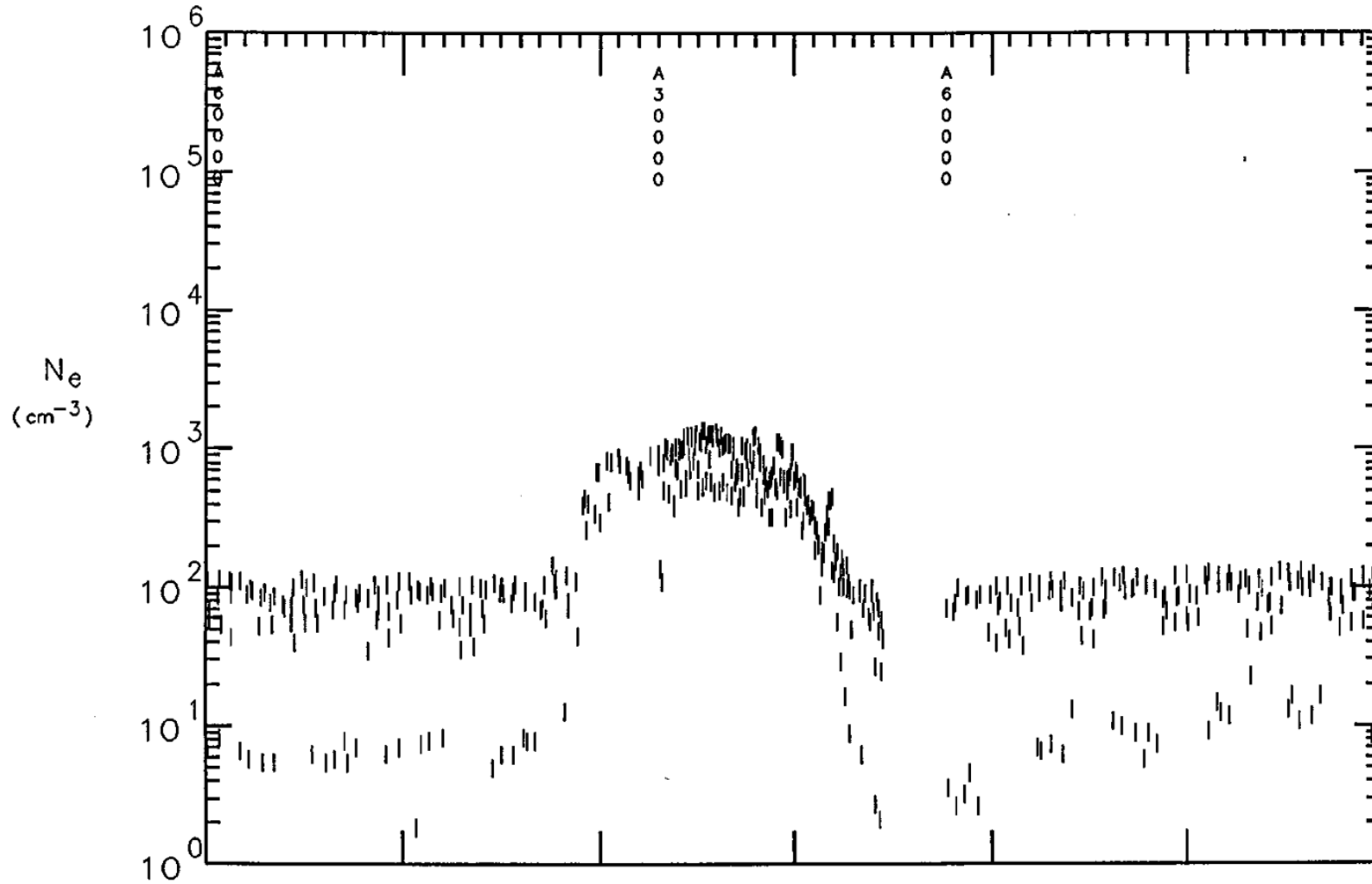


Universal Time, Day 90342

Ne hi-res Radial

Plotted:  
10-SEP-93  
23:00:04

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



Orbit  
4385

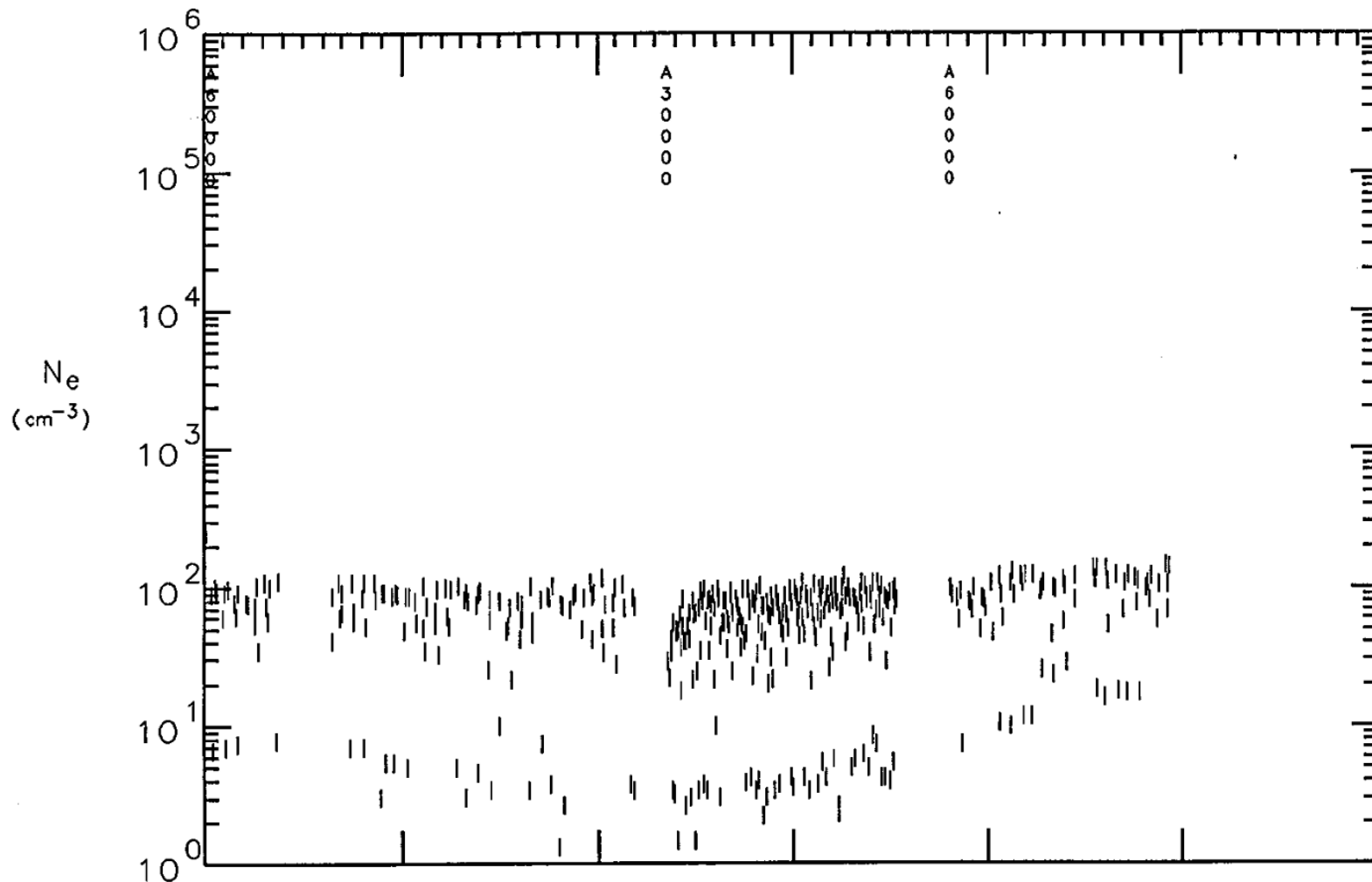
ALT	6421	4016	1984	1076	1902	3898	6295	km
LAT	71	57	31	-7	-46	-70	-74	deg
LONG	-128	-155	-170	177	163	131	69	deg
SZA	105	110	113	108	94	82	76	deg
LST	1.0	3.0	4.0	4.8	5.7	7.6	11.6	hr

Universal Time, Day 90343

Ne hi-res Radial

Plotted:  
10-SEP-93  
23:03:56

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



Orbit  
4386

ALT	6311	3912	1911	1075	1972	4000	6405	km
LAT	70	56	30	-9	-47	-71	-74	deg
LONG	-129	-155	-170	178	164	130	69	deg
SZA	105	109	112	106	92	81	76	deg
LST	1.2	3.1	4.2	4.9	5.9	7.9	11.9	hr

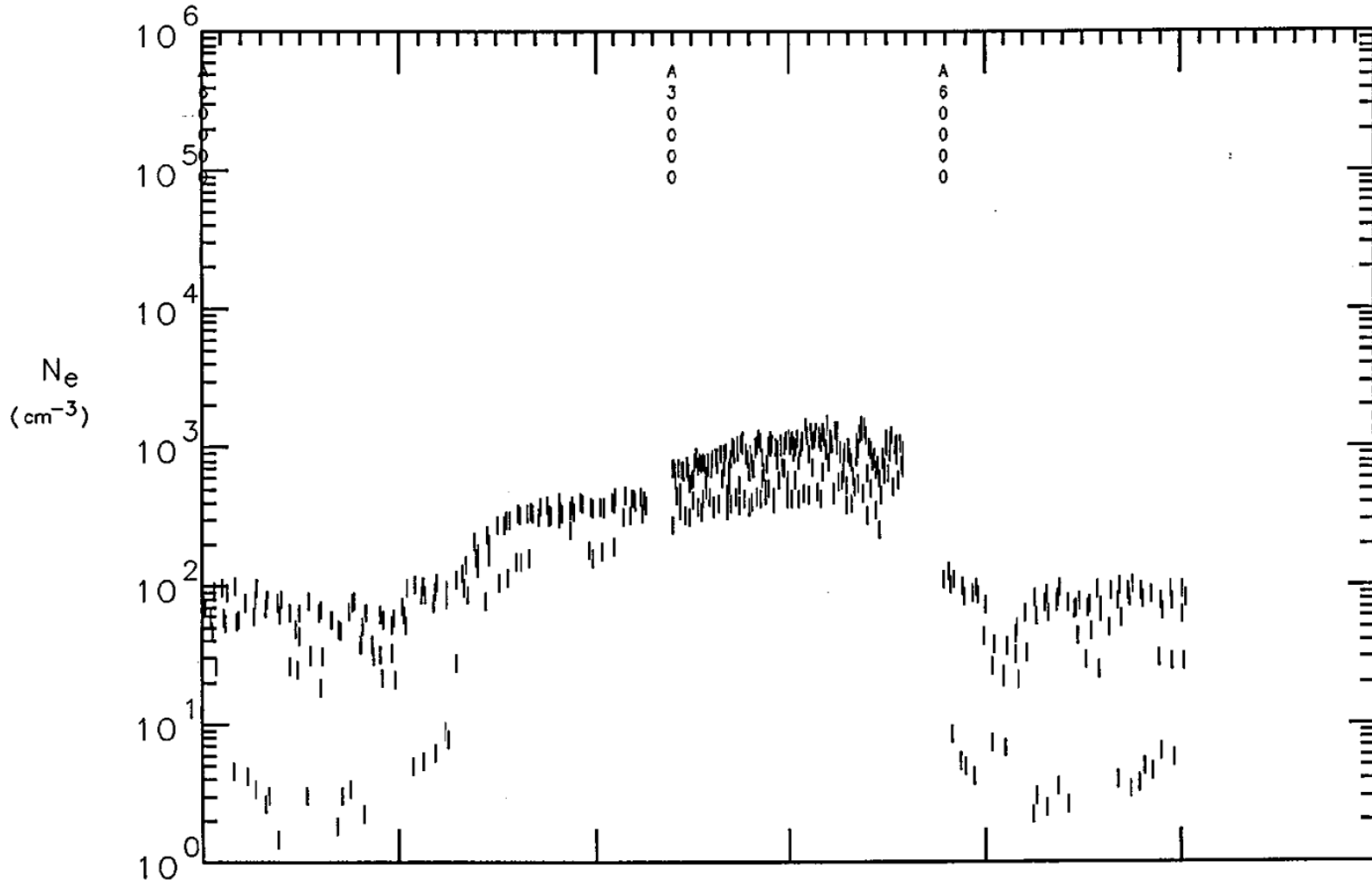
Universal Time, Day 90344

Ne hi-res Radial

Plotted:  
10-SEP-93  
23:07:36

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

secs  
hh:mm



Orbit  
4387

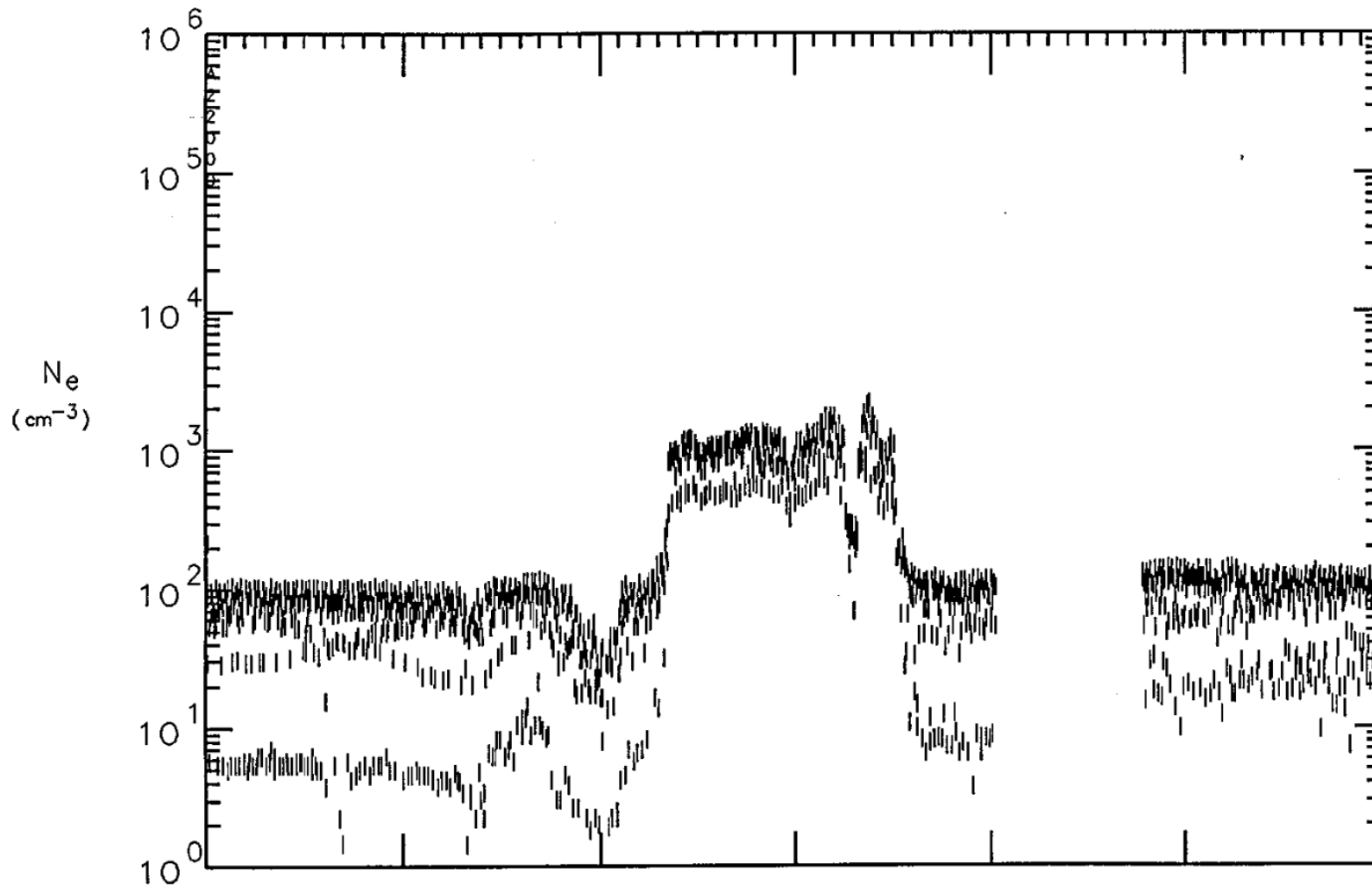
ALT	6445	4037	1998	1074	1885	3875	6271	km
LAT	71	57	31	-6	-46	-70	-74	deg
LONG	-125	-152	-167	-179	166	135	73	deg
SZA	105	109	111	105	92	81	76	deg
LST	1.2	3.2	4.2	5.0	5.9	7.8	11.8	hr

Universal Time, Day 90345

Ne hi-res Radial

Plotted:  
10-SEP-93  
23:11:18

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



Orbit  
4388

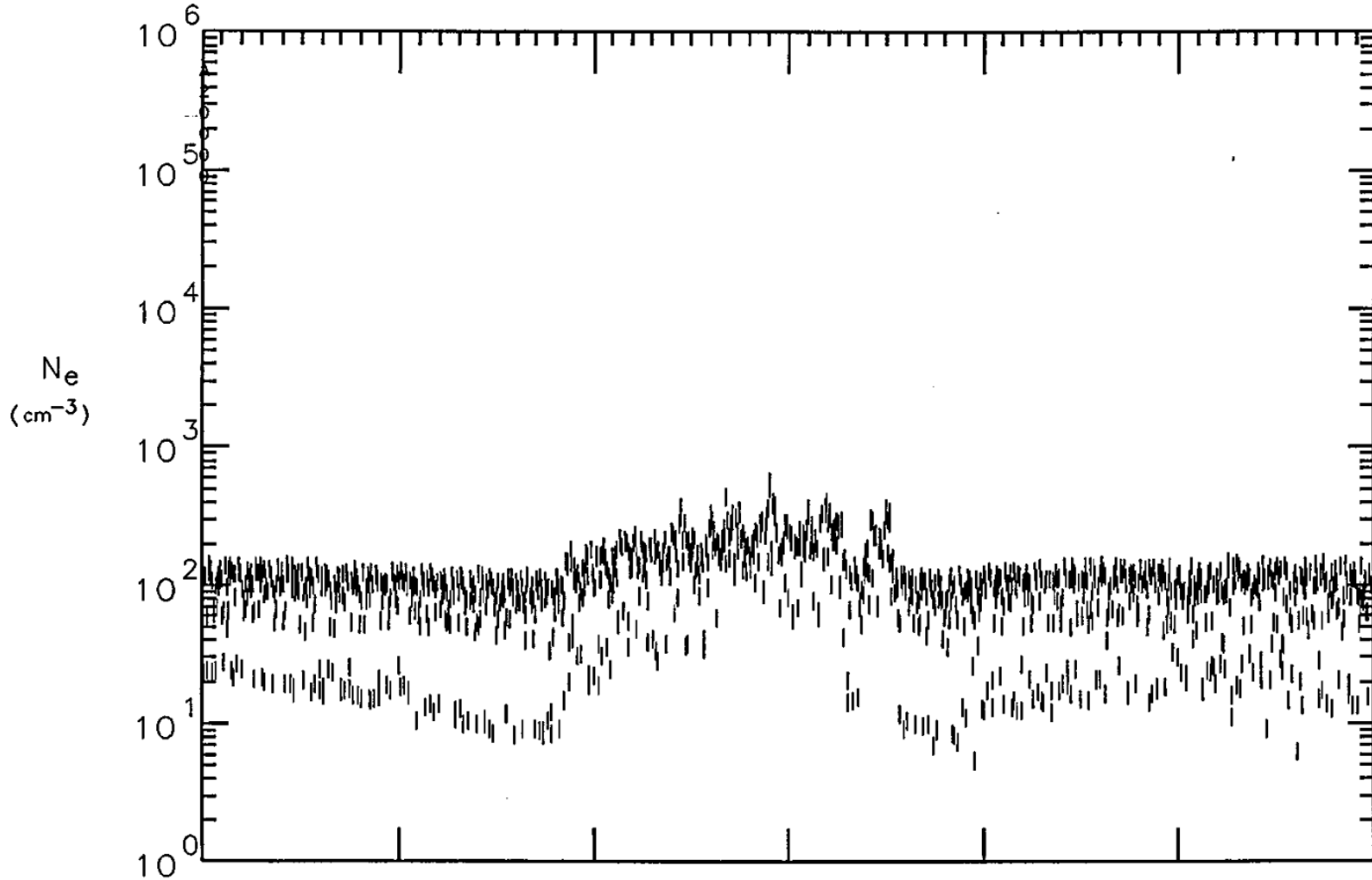
ALT	6332	3932	1923	1072	1956	3979	6383	km
LAT	71	56	30	-8	-47	-70	-74	deg
LONG	-125	-152	-166	-178	167	134	72	deg
SZA	105	108	109	103	90	81	76	deg
LST	1.4	3.3	4.4	5.1	6.0	8.1	12.1	hr

Universal Time, Day 90346

Ne hi-res Radial

Plotted:  
10-SEP-93  
23:17:43

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



Orbit  
4389

ALT	6464	4055	2010	1073	1871	3856	6251	km
LAT	71	57	32	-6	-45	-70	-74	deg
LONG	-122	-149	-164	-176	169	138	76	deg
SZA	104	107	108	102	90	81	76	deg
LST	1.4	3.4	4.4	5.2	6.1	8.0	12.0	hr

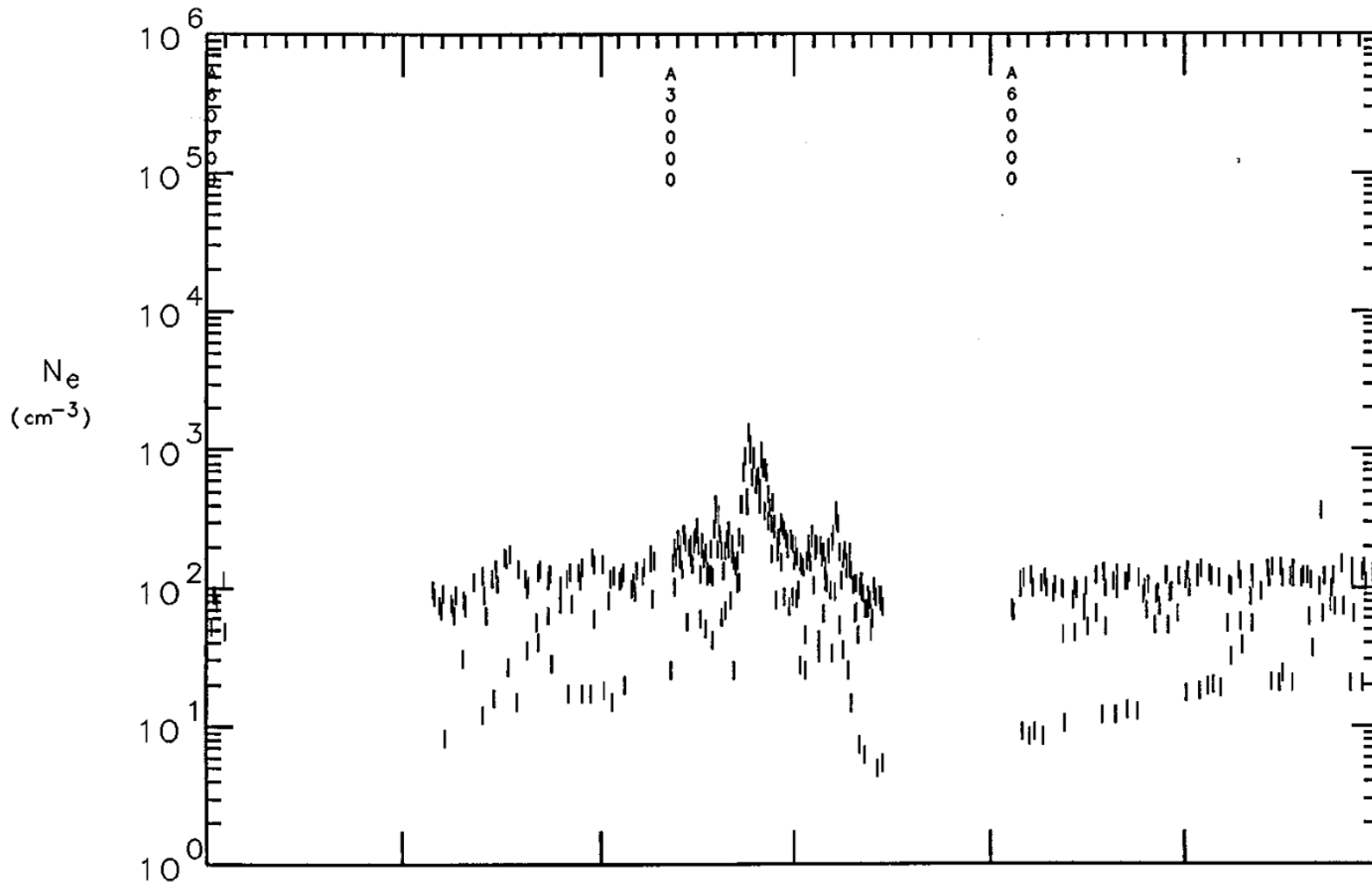
Universal Time, Day 90348

Ne hi-res Radial

Plotted:  
10-SEP-93  
23:24:01

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

secs  
hh:mm



Orbit  
4391

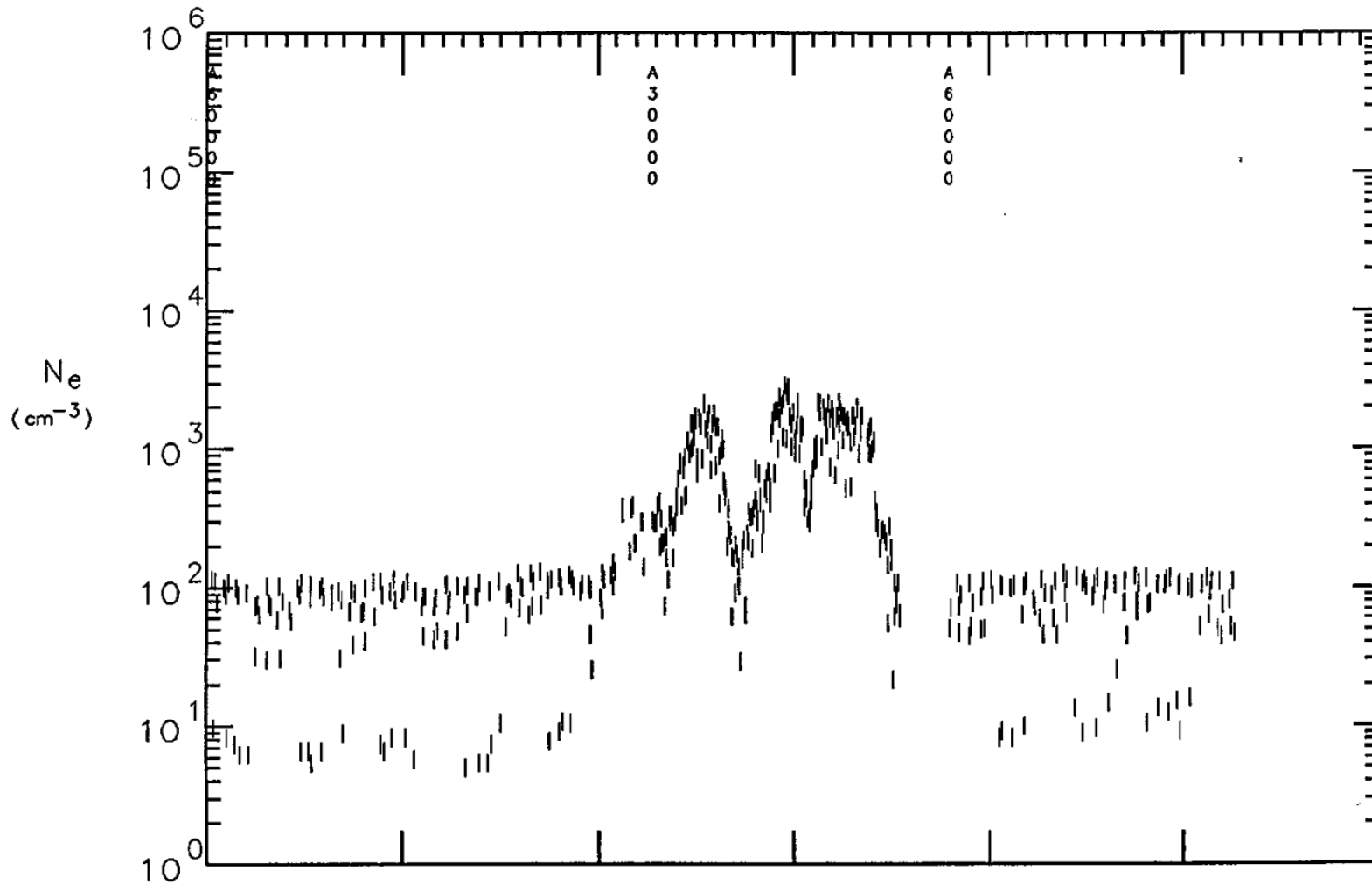
ALT	6480	4069	2019	1072	1860	3841	6236	km
LAT	71	58	32	-6	-45	-70	-74	deg
LONG	-119	-146	-161	-173	173	142	79	deg
SZA	104	106	105	99	88	80	76	deg
LST	1.6	3.6	4.6	5.4	6.3	8.2	12.2	hr

Universal Time, Day 90349

Ne hi-res Radial

Plotted:  
10-SEP-93  
23:27:38

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



Orbit  
4392

ALT	6363	3960	1941	1069	1934	3949	6352	km
LAT	71	57	30	-8	-47	-70	-74	deg
LONG	-119	-146	-160	-172	173	141	78	deg
SZA	103	105	104	97	86	79	76	deg
LST	1.8	3.7	4.8	5.5	6.5	8.4	12.5	hr

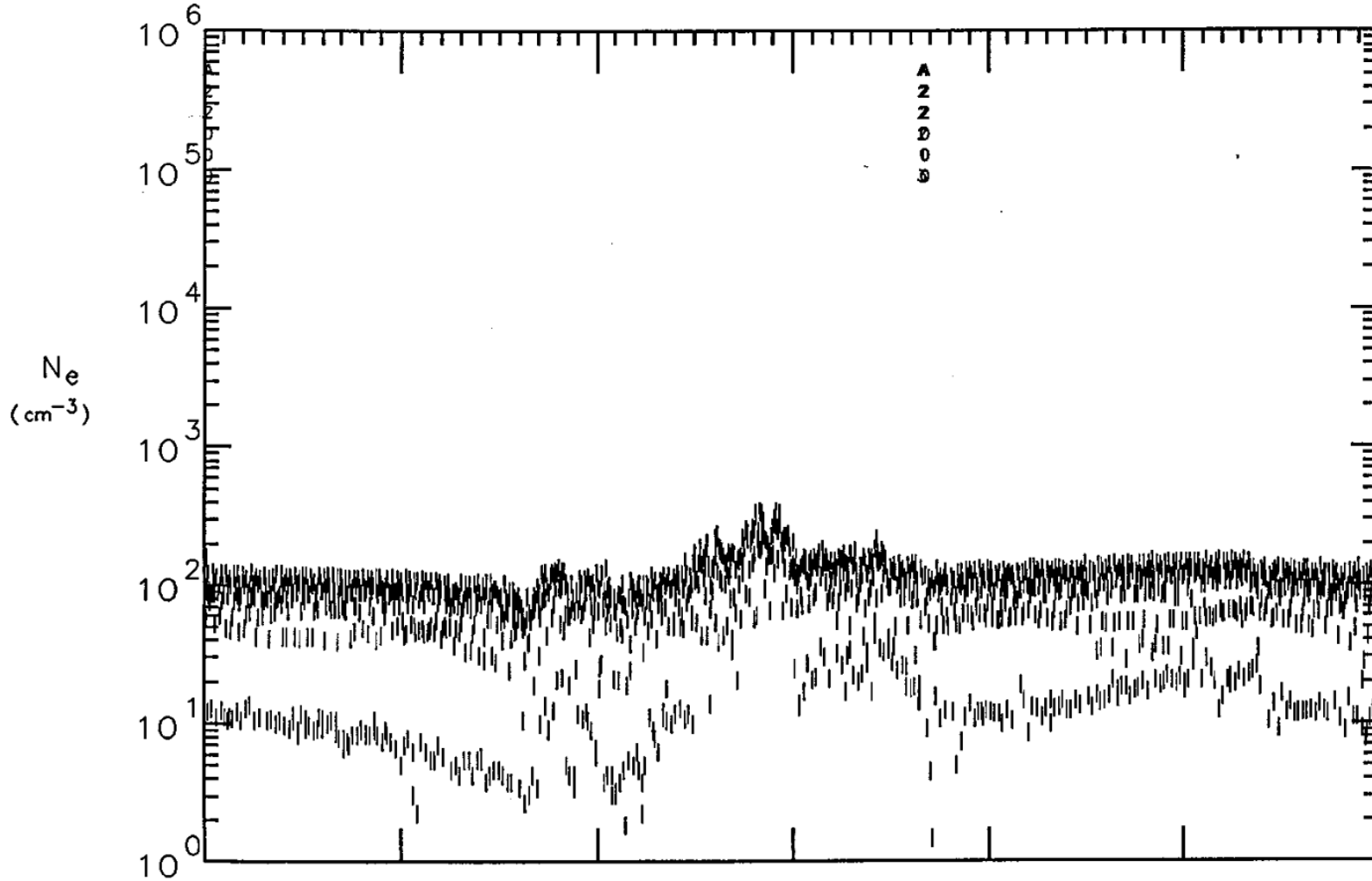
Universal Time, Day 90350

Ne hi-res Radial

Plotted:  
10-SEP-93  
23:31:25

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

secs  
hh:mm



Orbit  
4393

ALT	6246	3851	1866	1071	2011	4059	6469	km
LAT	70	56	29	-10	-48	-71	-74	deg
LONG	-119	-145	-159	-171	174	140	78	deg
SZA	103	104	102	95	85	79	76	deg
LST	2.0	3.9	4.9	5.7	6.6	8.7	12.7	hr

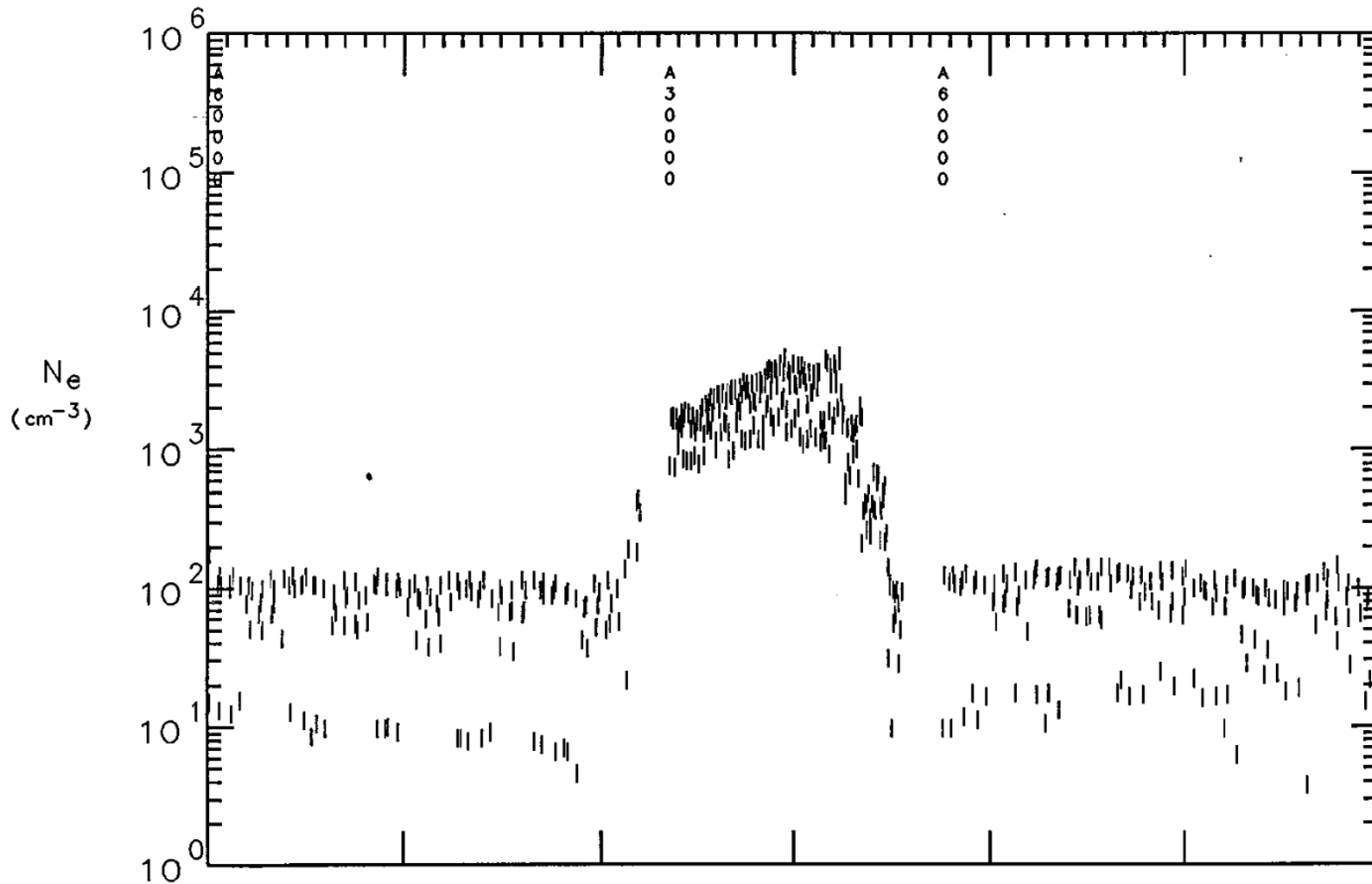


Universal Time, Day 90351

Ne hi-res Radial

Plotted:  
10-SEP-93  
23:38:15

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



Orbit  
4394

ALT	6375	3970	1948	1069	1926	3938	6340	km
LAT	71	57	31	-8	-47	-70	-74	deg
LONG	-116	-142	-157	-169	176	144	82	deg
SZA	103	103	101	93	84	79	77	deg
LST	2.0	4.0	5.0	5.7	6.7	8.6	12.7	hr

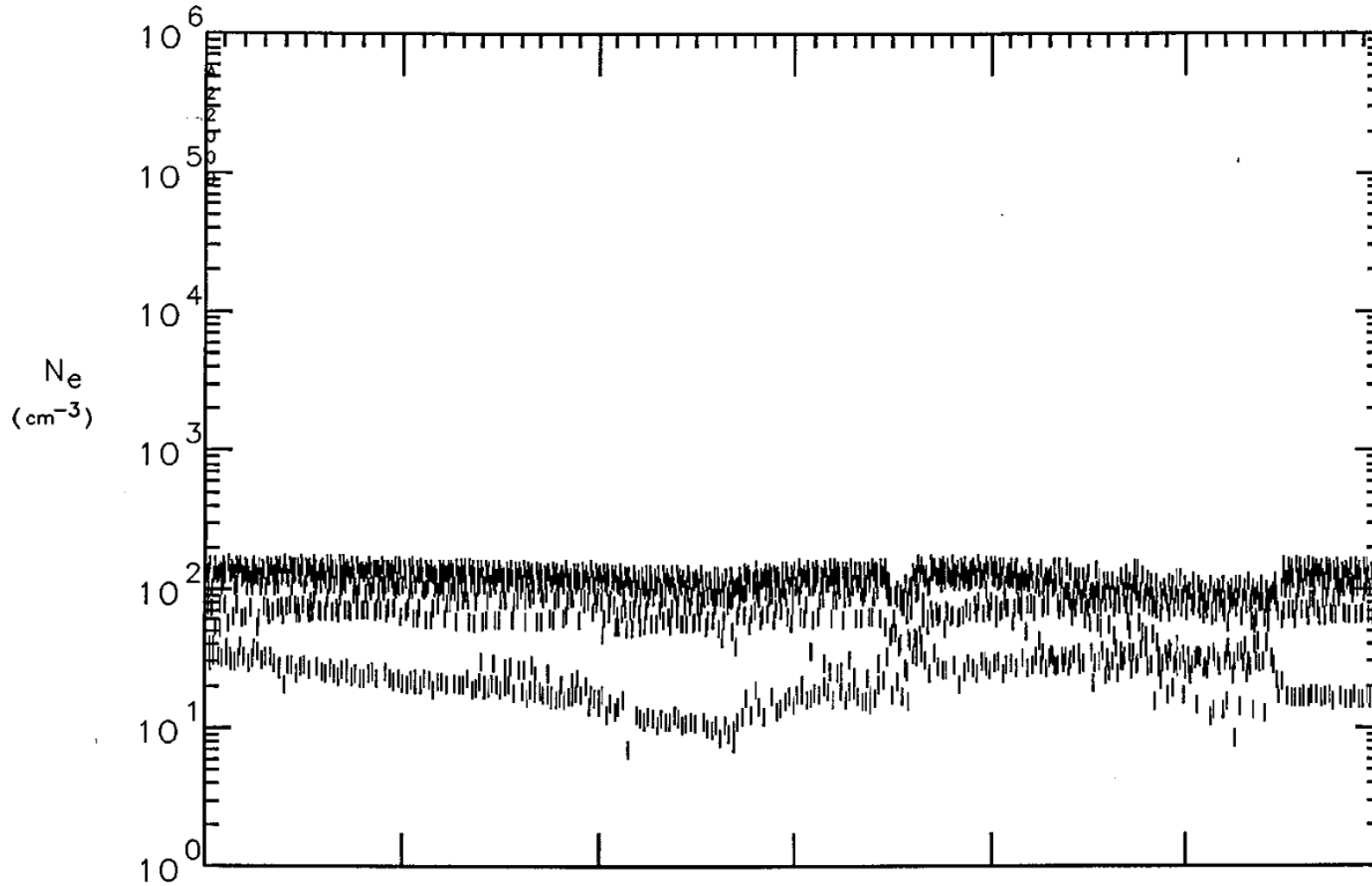
Universal Time, Day 90352

Ne hi-res Radial

Plotted:  
10-SEP-93  
23:42:09

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

secs  
hh:mm



Orbit  
4395

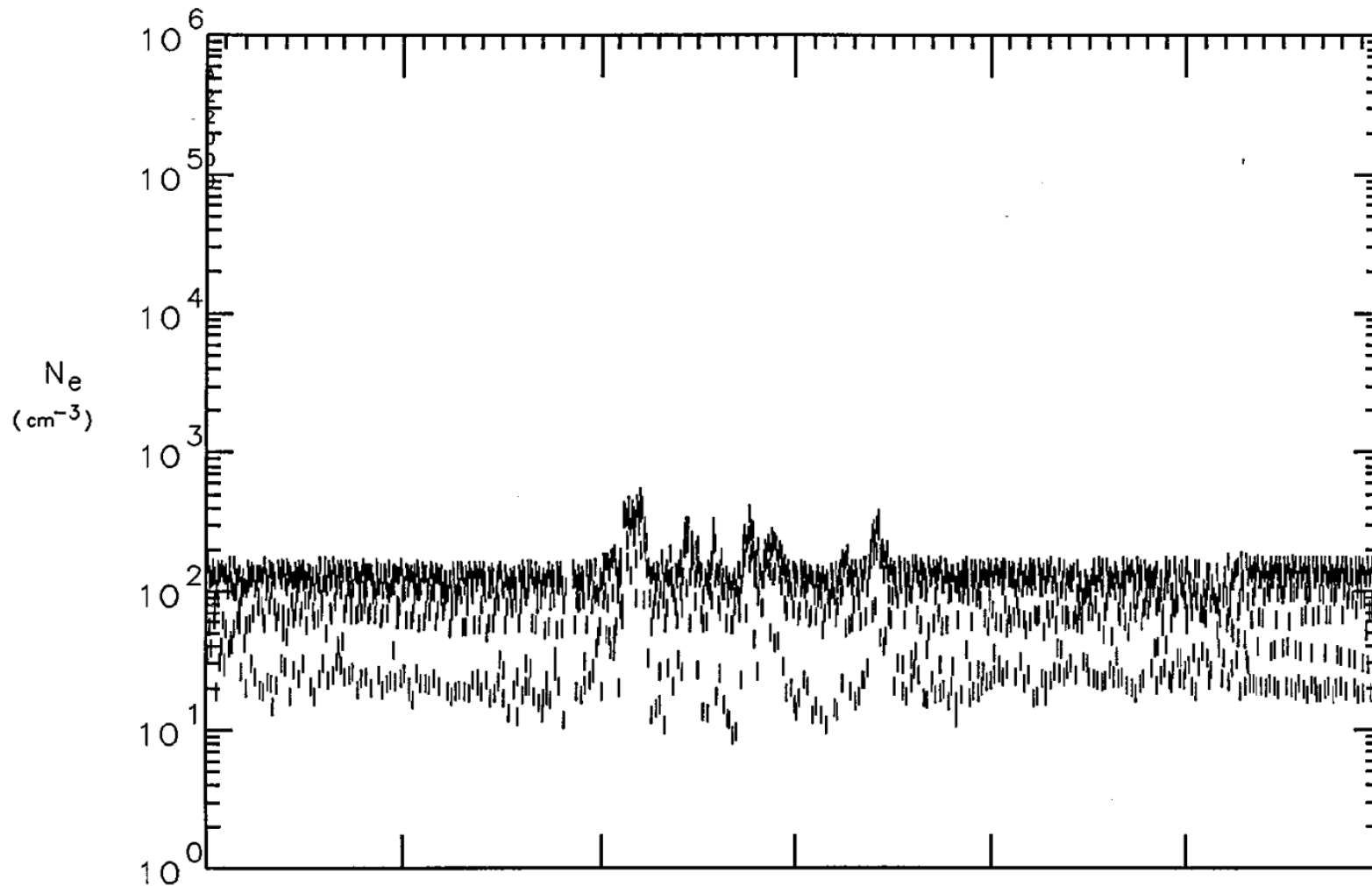
ALT	6375	3970	1948	1069	1926	3938	6340	km
LAT	71	57	31	-8	-47	-70	-74	deg
LONG	-114	-141	-156	-167	178	145	83	deg
SZA	103	103	101	93	84	79	77	deg
LST	2.0	4.0	5.0	5.7	6.7	8.6	12.7	hr

Universal Time, Day 90353

Ne hi-res Radial

Plotted:  
10-SEP-93  
23:49:04

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



Orbit  
4396

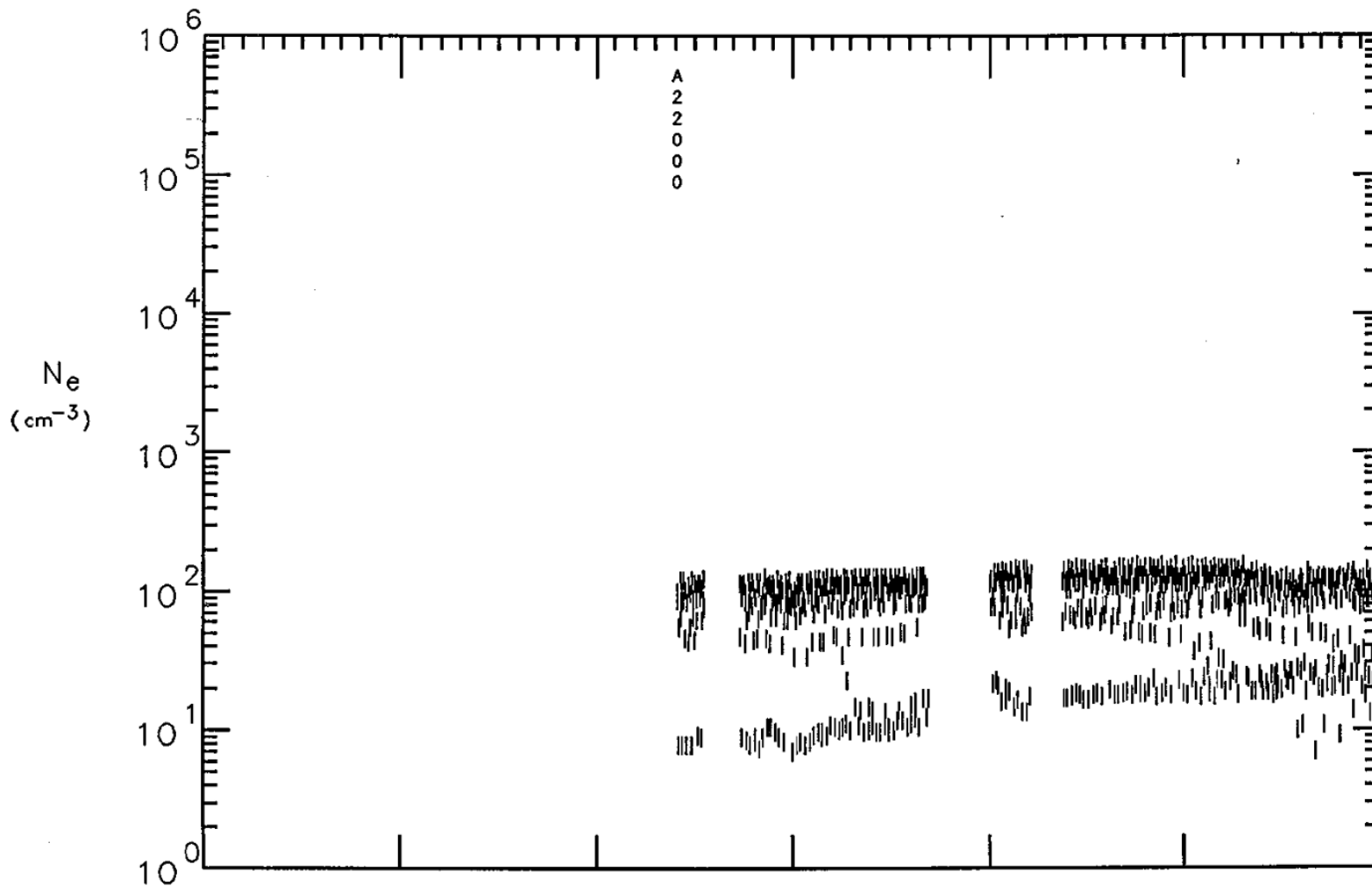
ALT	6419	4012	1978	1070	1898	3897	6296	km
LAT	71	57	31	-7	-46	-70	-74	deg
LONG	-112	-139	-154	-165	-179	148	86	deg
SZA	102	102	98	91	82	78	77	deg
LST	2.2	4.1	5.2	5.9	6.8	8.8	12.8	hr

Universal Time, Day 90354

Ne hi-res Radial

Plotted:  
10-SEP-93  
23:55:58

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



Orbit  
4397

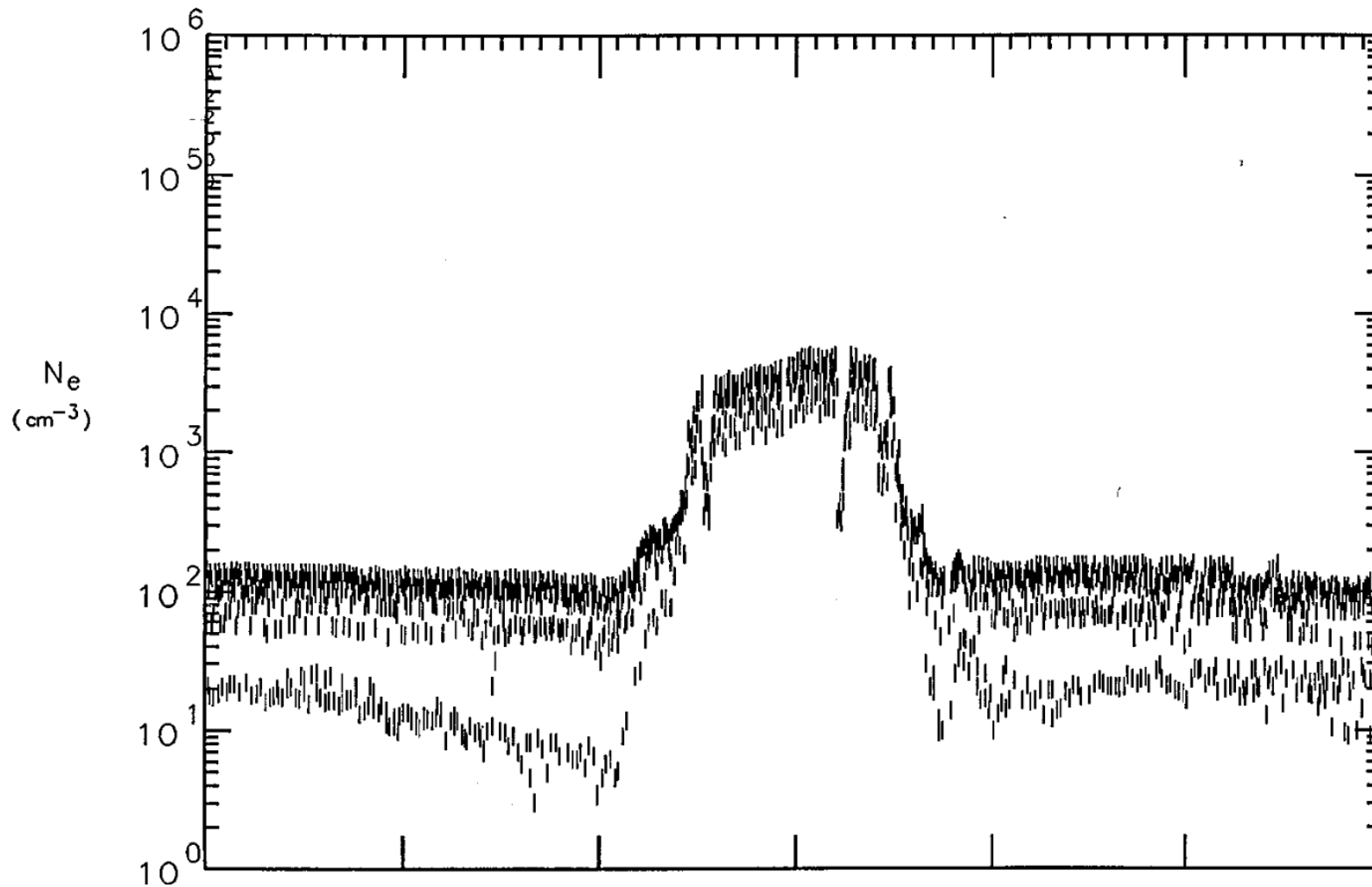
ALT	6306	3906	1904	1069	1971	4003	6409	km
LAT	71	56	30	-9	-47	-71	-74	deg
LONG	-112	-139	-153	-164	-179	147	85	deg
SZA	102	101	97	89	81	78	77	deg
LST	2.4	4.3	5.3	6.1	7.0	9.0	13.1	hr

Universal Time, Day 90355

Ne hi-res Radial

Plotted:  
11-SEP-93  
00:13:59

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



Orbit  
4398

ALT	6439	4031	1991	1070	1885	3879	6276	km
LAT	71	57	31	-6	-46	-70	-74	deg
LONG	-109	-136	-151	-162	-176	151	89	deg
SZA	102	100	96	87	80	77	77	deg
LST	2.3	4.3	5.4	6.1	7.0	9.0	13.0	hr

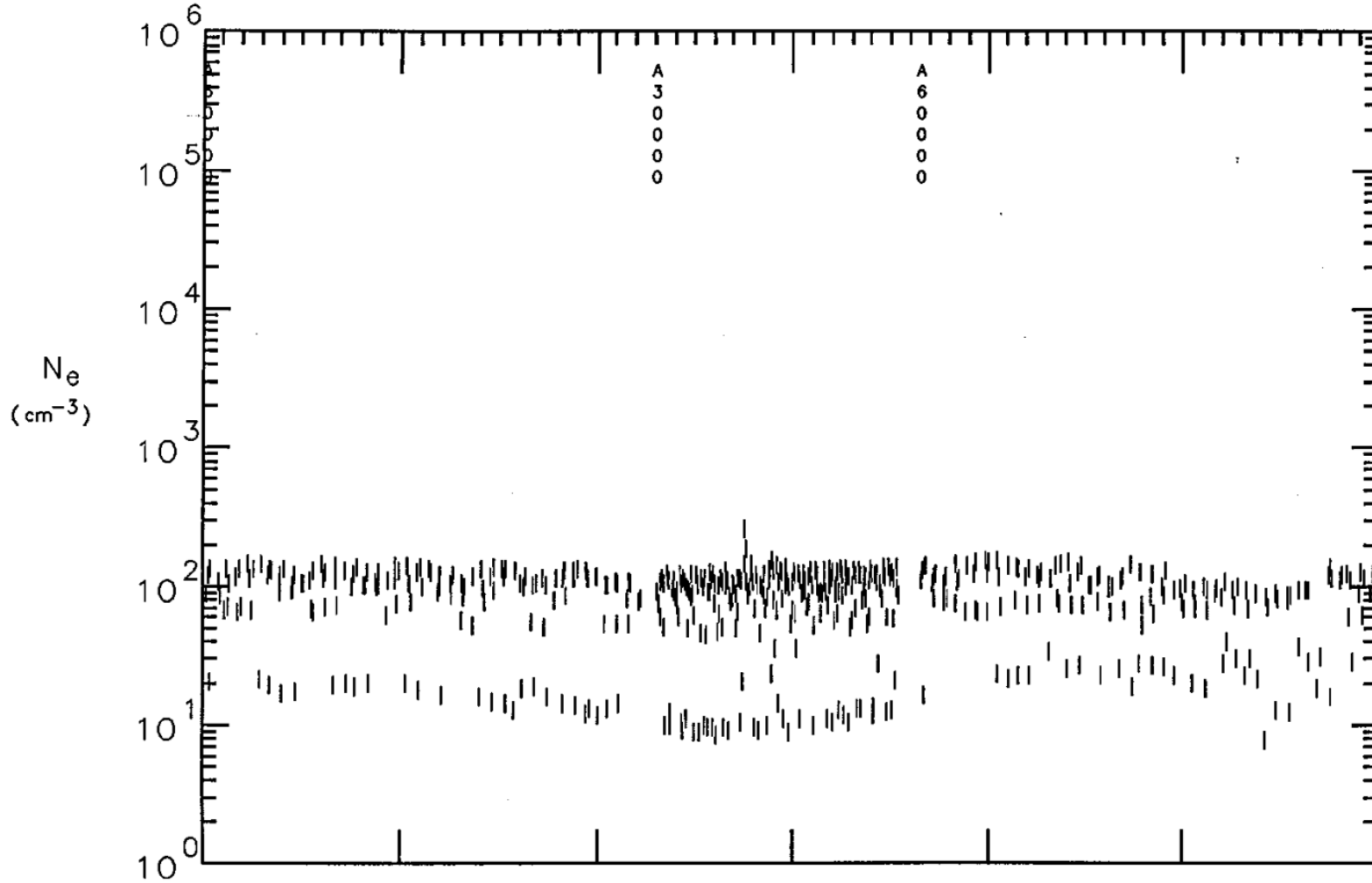
Universal Time, Day 90356

Ne hi-res Radial

Plotted:  
11-SEP-93  
00:03:20

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

secs  
hh:mm



Orbit  
4399

ALT	6327	3925	1918	1070	1958	3984	6389	km
LAT	71	56	30	-8	-47	-71	-74	deg
LONG	-109	-135	-150	-161	-176	150	88	deg
SZA	101	99	94	86	79	77	77	deg
LST	2.6	4.5	5.5	6.3	7.2	9.2	13.3	hr