

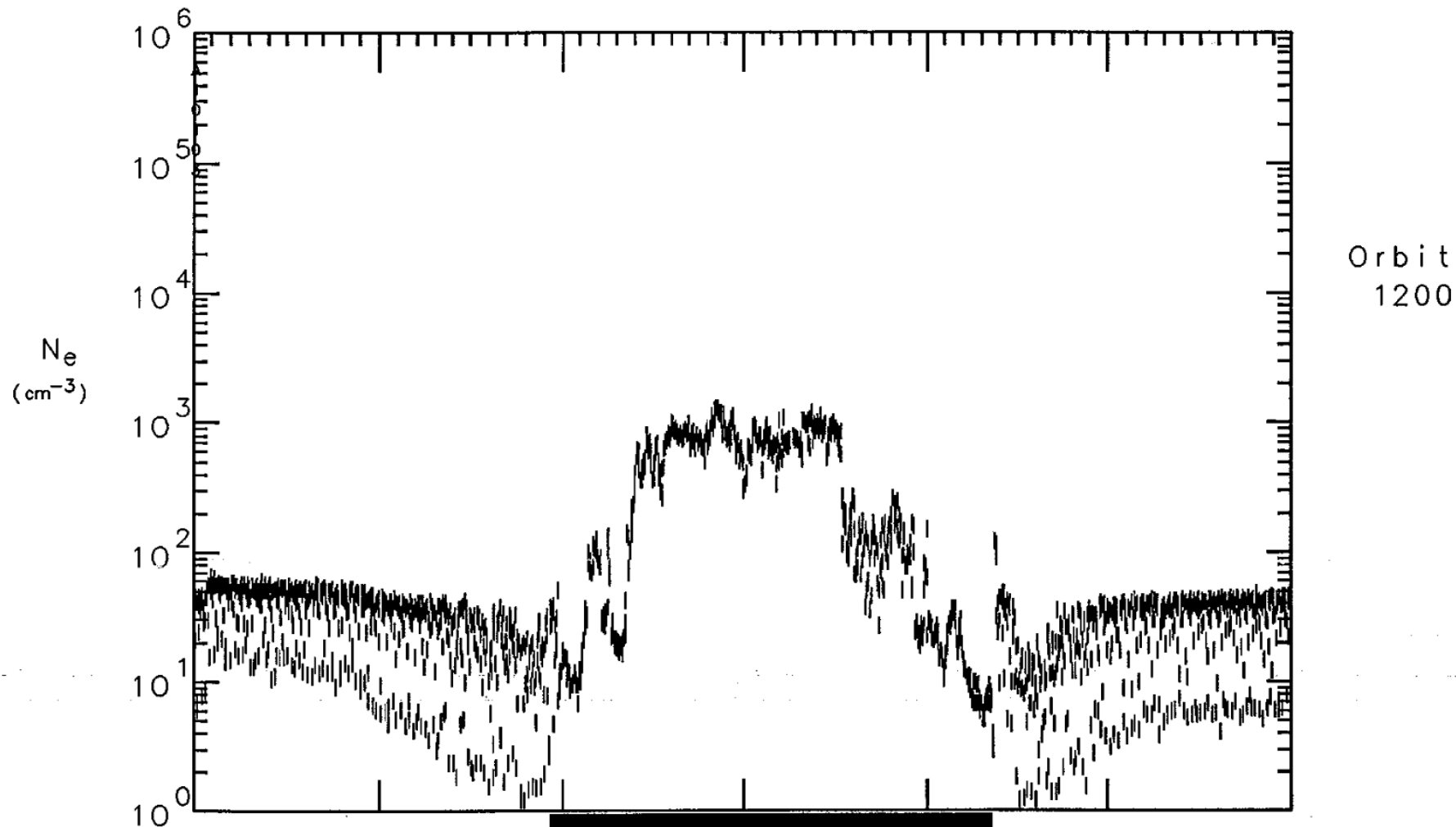
Ne hi-res Radial

Plotted:
2-AUG-93
14:11:24

Universal Time, Day 82079

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

secs
hh:mm



Orbit
1200

ALT	6367	4000	2029	1186	2025	3995	6362	km
LAT	72	70	48	10	-27	-53	-68	deg
LONG	-107	-167	157	141	130	116	93	deg
SZA	86	104	132	168	146	119	101	deg
LST	16.8	20.9	23.4	0.5	1.2	2.1	3.5	hr

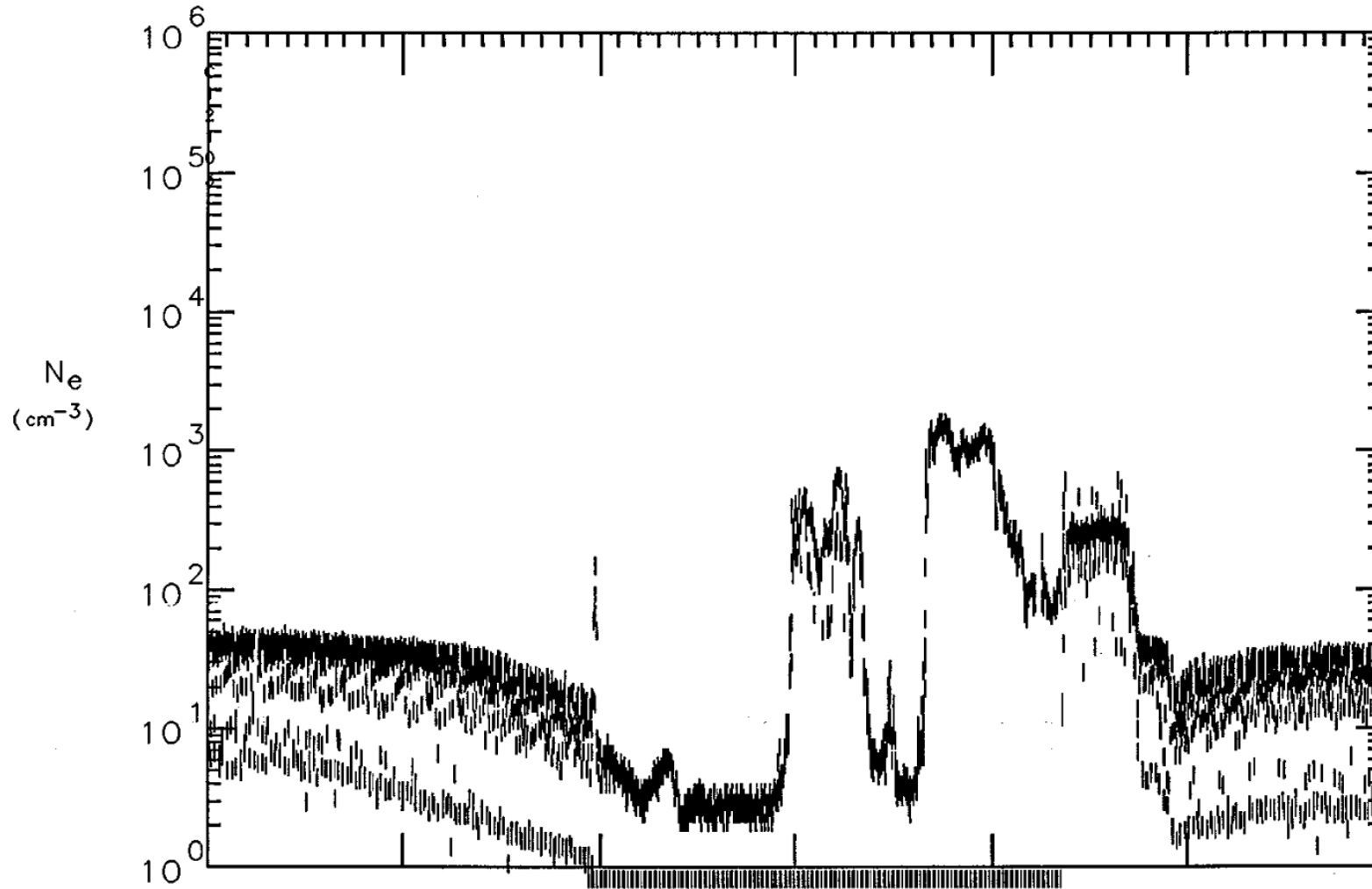
Universal Time, Day 82080

Ne hi-res Radial

Plotted:
2-AUG-93
14:53:51

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

secs
hh:mm



Orbit
1201

ALT	6388	4020	2043	1188	2014	3977	6342	km
LAT	72	70	48	10	-27	-53	-68	deg
LONG	-105	-165	158	143	131	117	95	deg
SZA	87	104	131	166	145	118	101	deg
LST	16.9	20.9	23.5	0.6	1.3	2.2	3.6	hr

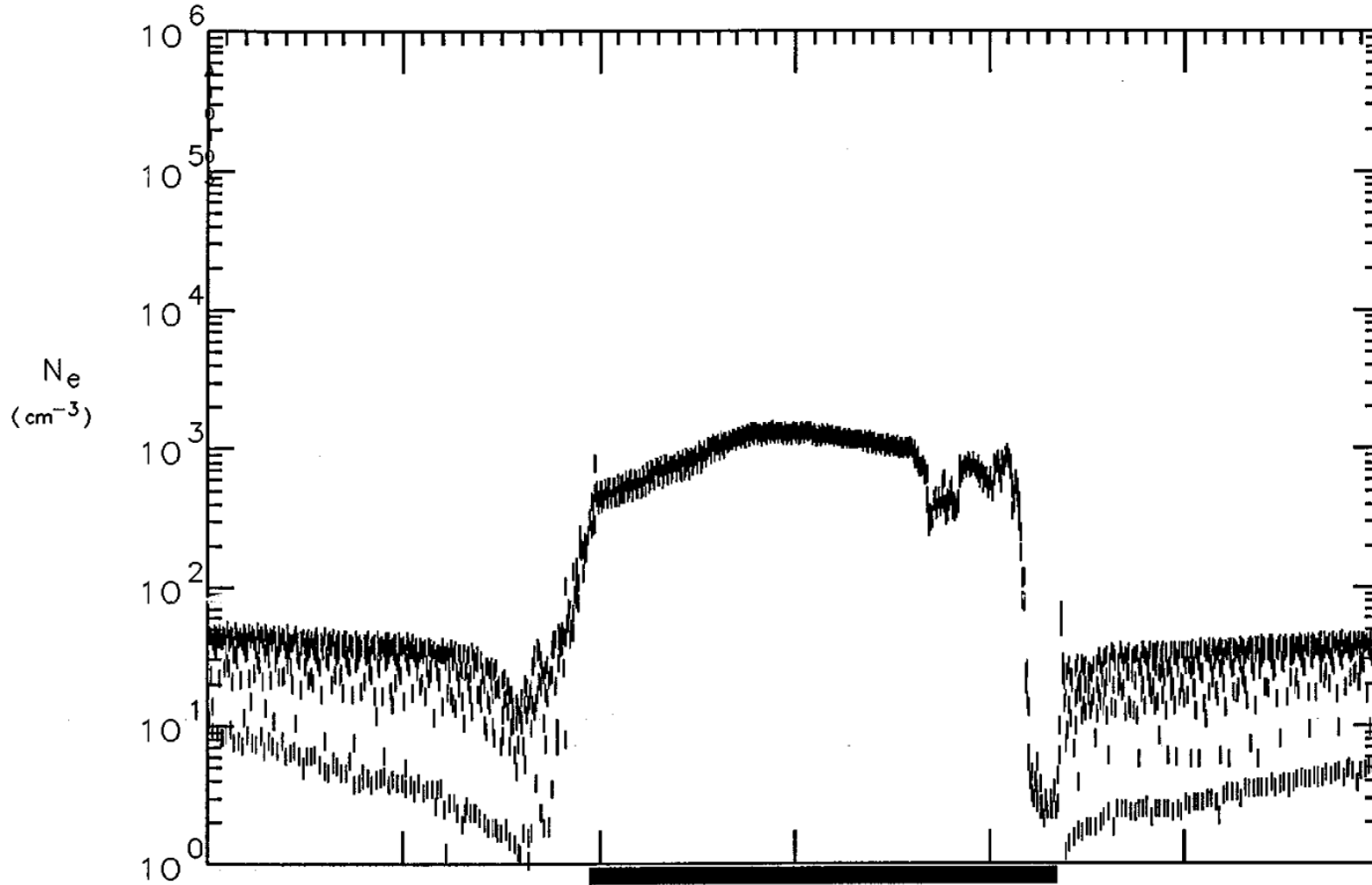
Universal Time, Day 82081

Ne hi-res Radial

Plotted:
2-AUG-93
15:06:10

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

secs
hh:mm



Orbit
1202

ALT	6408	4039	2058	1191	2003	3960	6323	km
LAT	72	70	48	11	-27	-53	-68	deg
LONG	-104	-163	160	144	133	119	97	deg
SZA	87	104	131	165	145	118	100	deg
LST	17.0	21.0	23.6	0.7	1.4	2.3	3.7	hr

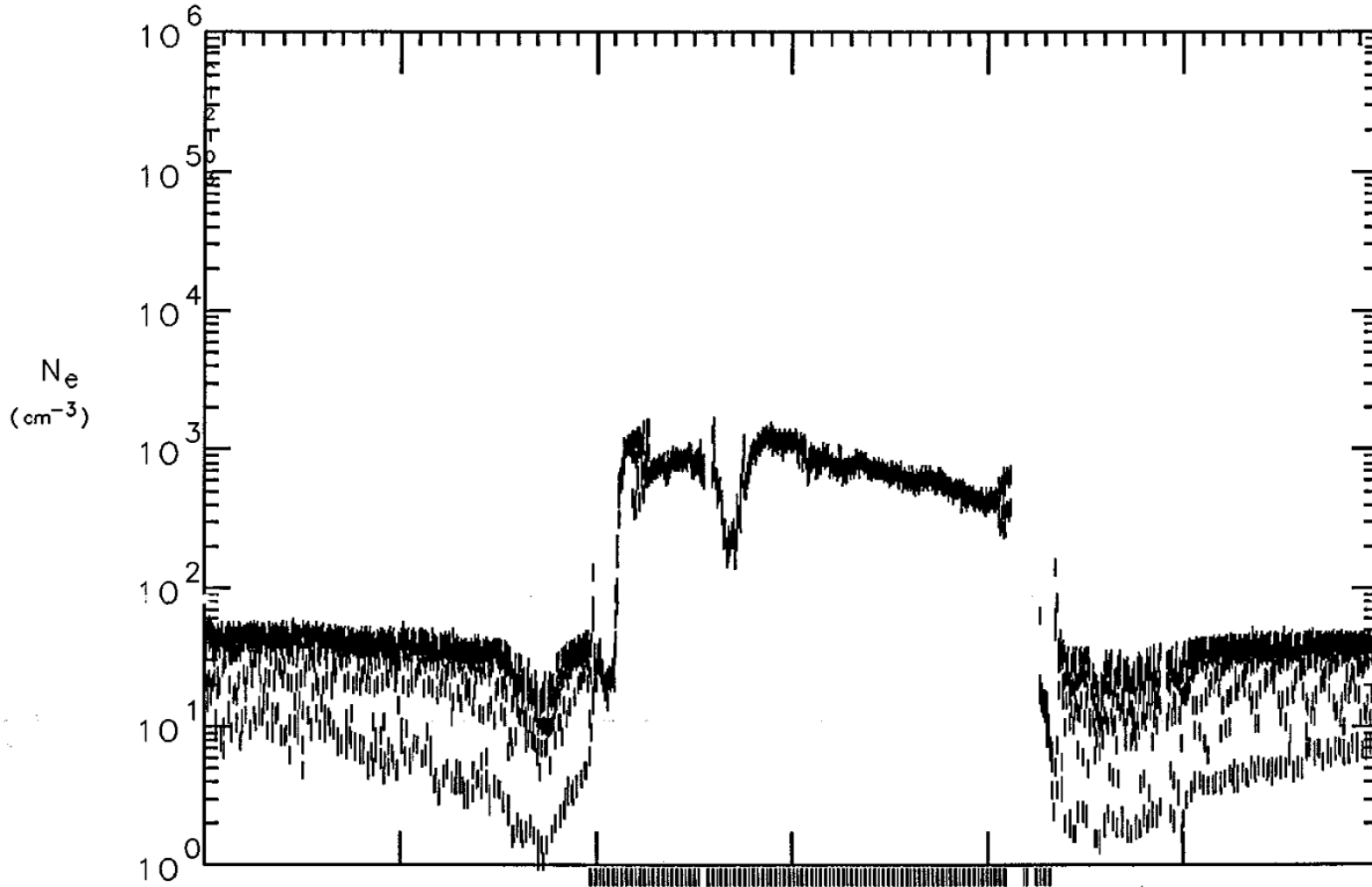
Universal Time, Day 82082

Ne hi-res Radial

Plotted:
2-AUG-93
15:18:30

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

secs
hh:mm



Orbit
1203

ALT	6427	4057	2071	1193	1993	3943	6304	km
LAT	72	71	48	11	-26	-53	-68	deg
LONG	-102	-162	161	146	134	121	98	deg
SZA	87	104	131	164	144	118	100	deg
LST	17.0	21.1	23.7	0.8	1.5	2.4	3.8	hr

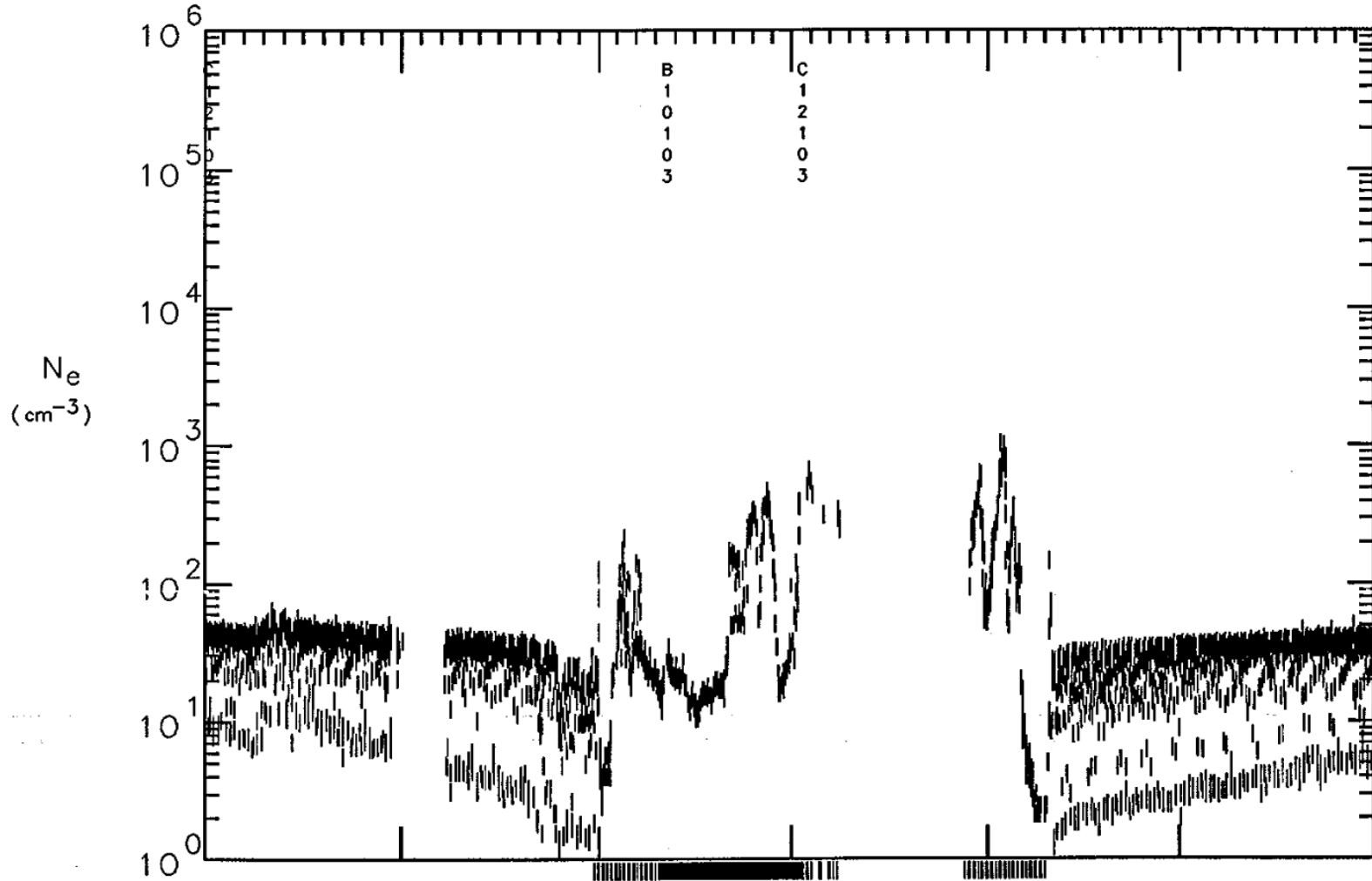
Universal Time, Day 82084

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
1205

ALT	6461	4090	2096	1197	1974	3913	6270	km
LAT	72	71	49	12	-26	-52	-67	deg
LONG	-98	-158	165	149	138	124	102	deg
SZA	88	105	131	161	143	117	99	deg
LST	17.2	21.3	23.9	1.0	1.7	2.6	3.9	hr

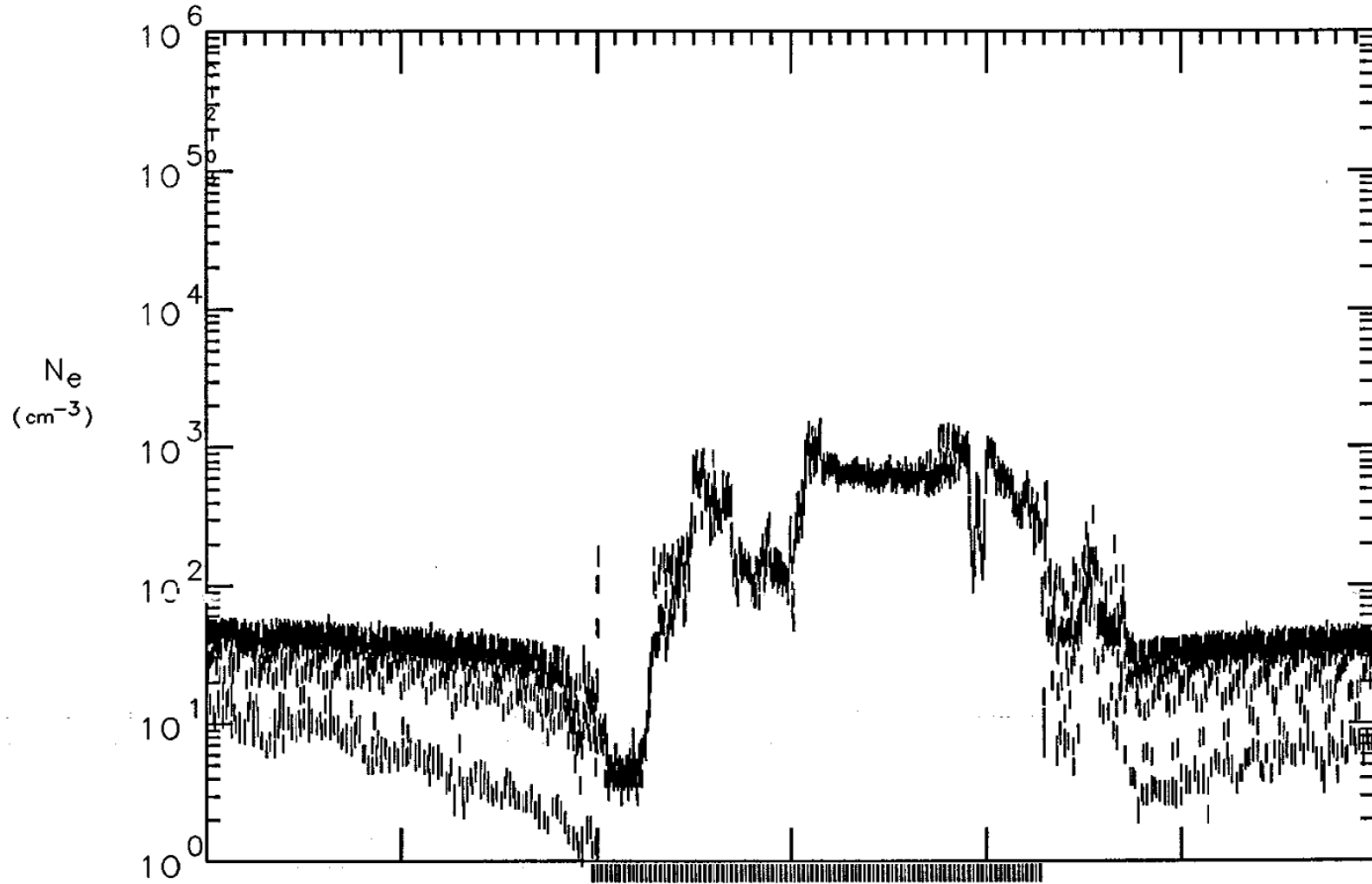
Universal Time, Day 82085

Ne hi-res Radial

Plotted:
2-AUG-93
15:41:23

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

secs
hh:mm



Orbit
1206

ALT	6476	4105	2107	1199	1966	3899	6255	km
LAT	72	71	49	12	-26	-52	-67	deg
LONG	-97	-156	166	151	139	125	103	deg
SZA	88	105	130	160	142	116	99	deg
LST	17.3	21.4	0.0	1.1	1.8	2.7	4.0	hr

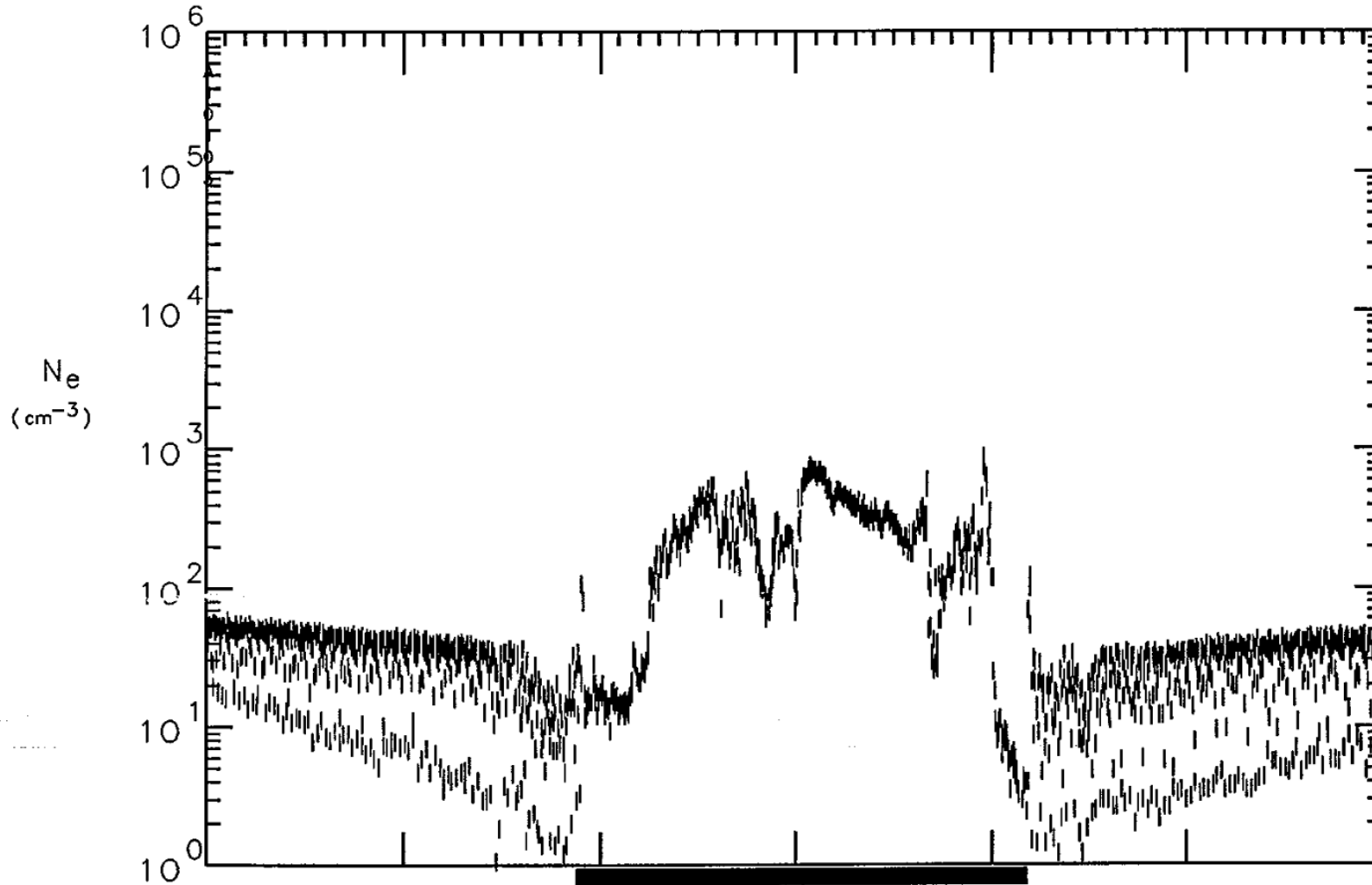
Universal Time, Day 82086

Ne hi-res Radial

Plotted:
2-AUG-93
15:53:26

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

secs
hh:mm



Orbit
1207

ALT	6248	3893	1962	1200	2113	4112	6484	km
LAT	73	70	46	8	-29	-54	-68	deg
LONG	-100	-160	166	151	140	125	102	deg
SZA	90	107	133	159	138	114	97	deg
LST	17.7	21.9	0.3	1.3	2.0	2.9	4.3	hr

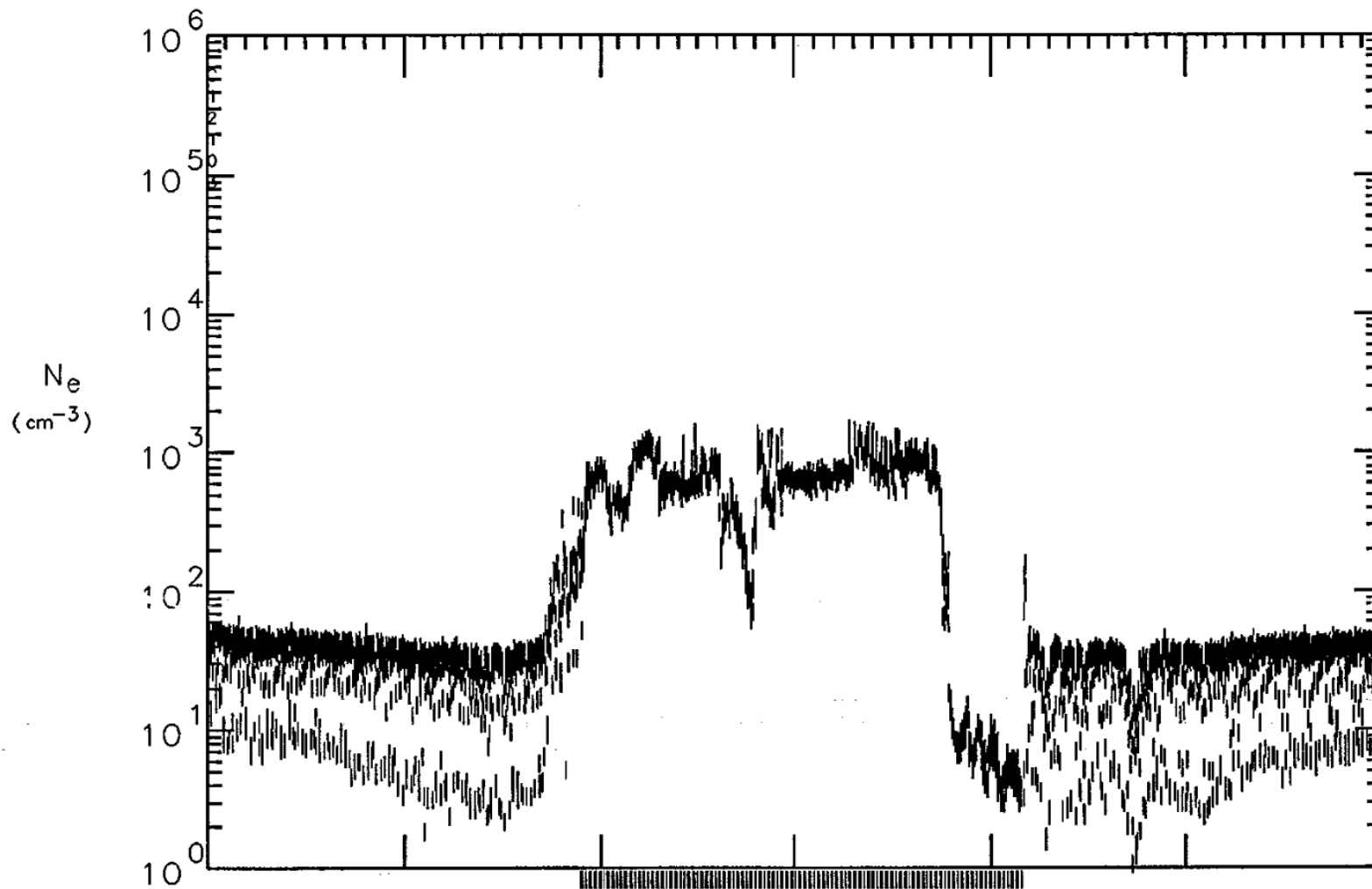
Universal Time, Day 82087

Ne hi-res Radial

Plotted:
2-AUG-93
16:06:17

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

secs
hh:mm



Orbit
1208

ALT	6260	3905	1970	1201	2106	4101	6472	km
LAT	73	70	46	8	-29	-54	-68	deg
LONG	-98	-158	167	153	141	127	104	deg
SZA	90	107	133	158	137	113	97	deg
LST	17.8	21.9	0.4	1.4	2.1	3.0	4.4	hr

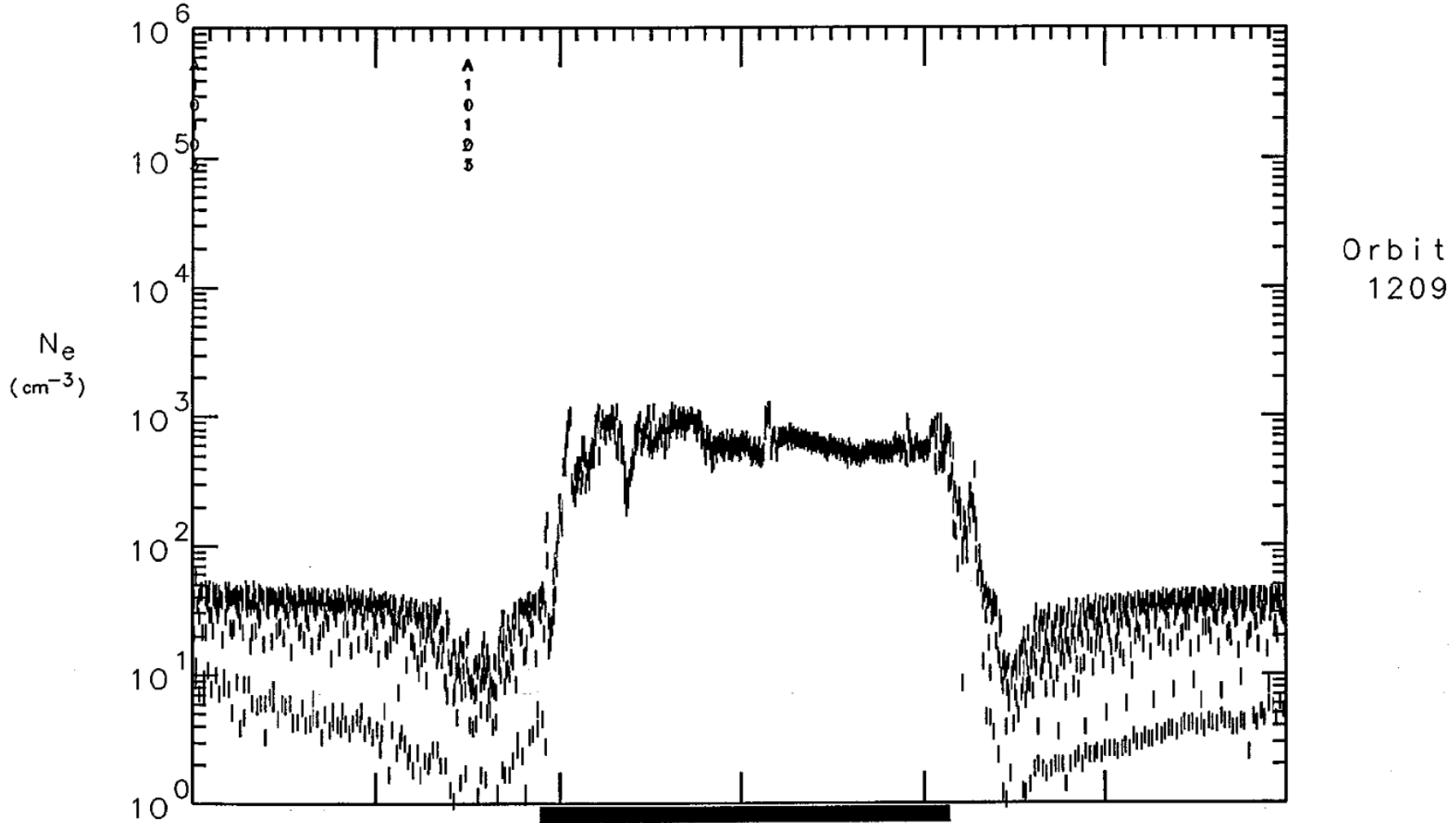
Universal Time, Day 82088

Ne hi-res Radial

Plotted:
2-AUG-93
16:18:30

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

secs
hh:mm



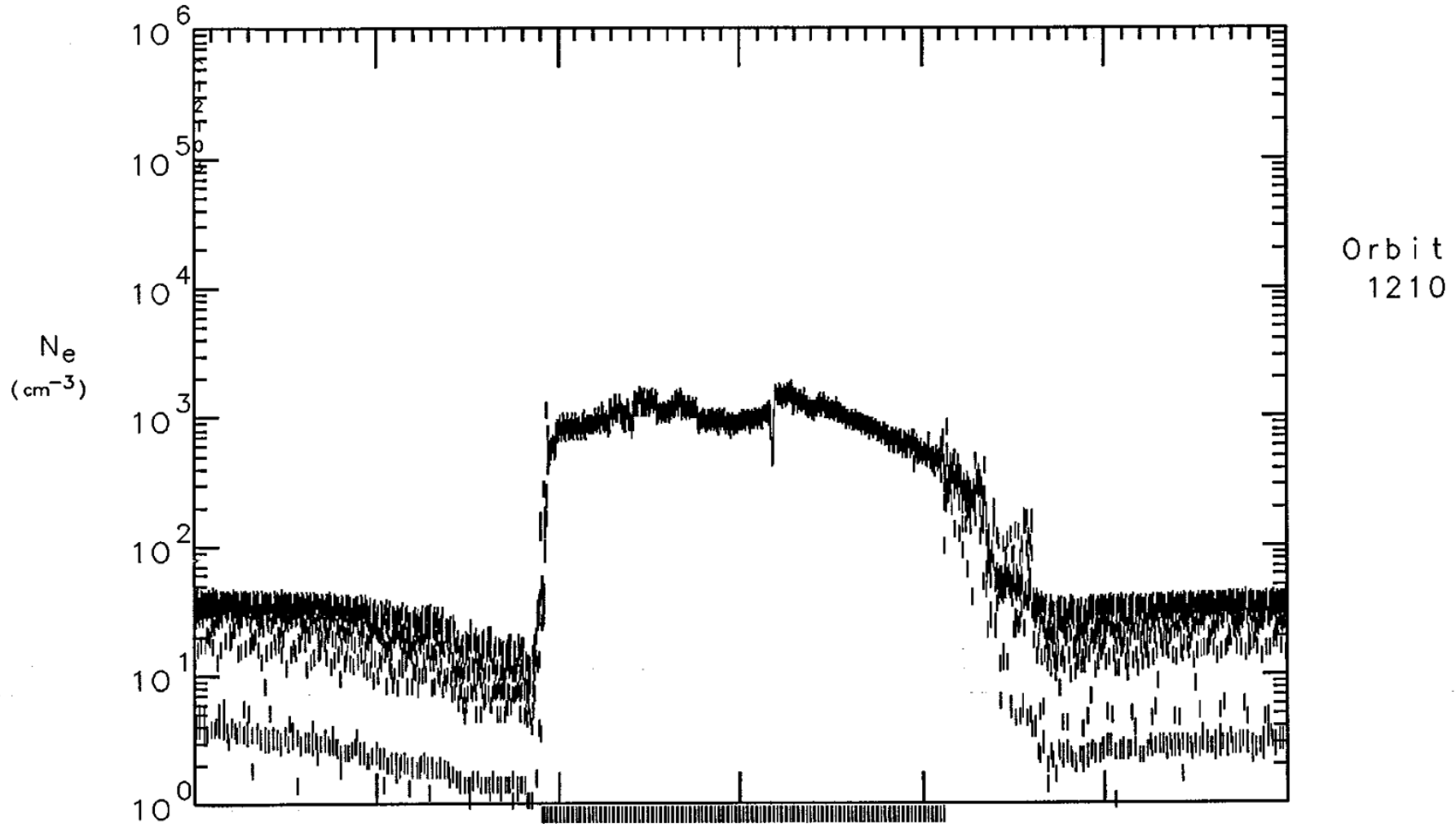
ALT	6271	3915	1978	1202	2100	4092	6461	km
LAT	73	70	46	8	-29	-54	-68	deg
LONG	-96	-157	169	154	143	128	105	deg
SZA	91	107	133	156	136	112	96	deg
LST	17.9	22.0	0.5	1.5	2.2	3.1	4.5	hr

Universal Time, Day 82089

Ne hi-res Radial

Plotted:
2-AUG-93
16:30:34

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



ALT	6280	3923	1984	1203	2095	4084	6452	km
LAT	73	70	46	8	-28	-54	-68	deg
LONG	-95	-155	170	156	144	130	107	deg
SZA	91	107	132	155	135	112	96	deg
LST	18.0	22.1	0.6	1.6	2.3	3.2	4.6	hr

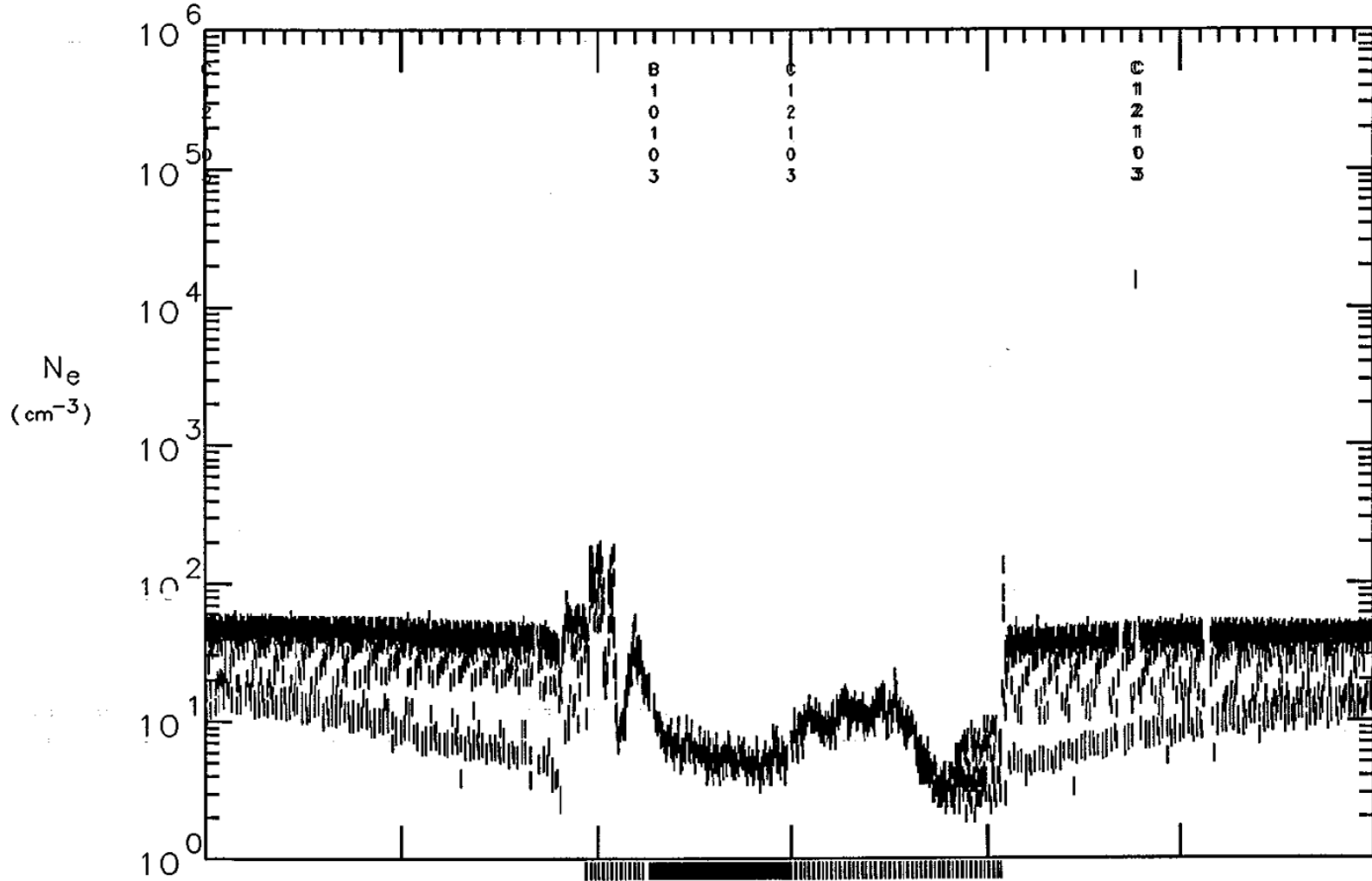
Universal Time, Day 82091

Ne hi-res Radial

Plotted:
2-AUG-93
16:43:43

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

secs
hh:mm



Orbit
1212

ALT	6292	3936	1993	1204	2088	4073	6440	km
LAT	73	70	46	9	-28	-54	-68	deg
LONG	-92	-152	173	159	147	133	110	deg
SZA	92	108	131	152	133	111	95	deg
LST	18.2	22.3	0.8	1.8	2.5	3.4	4.8	hr

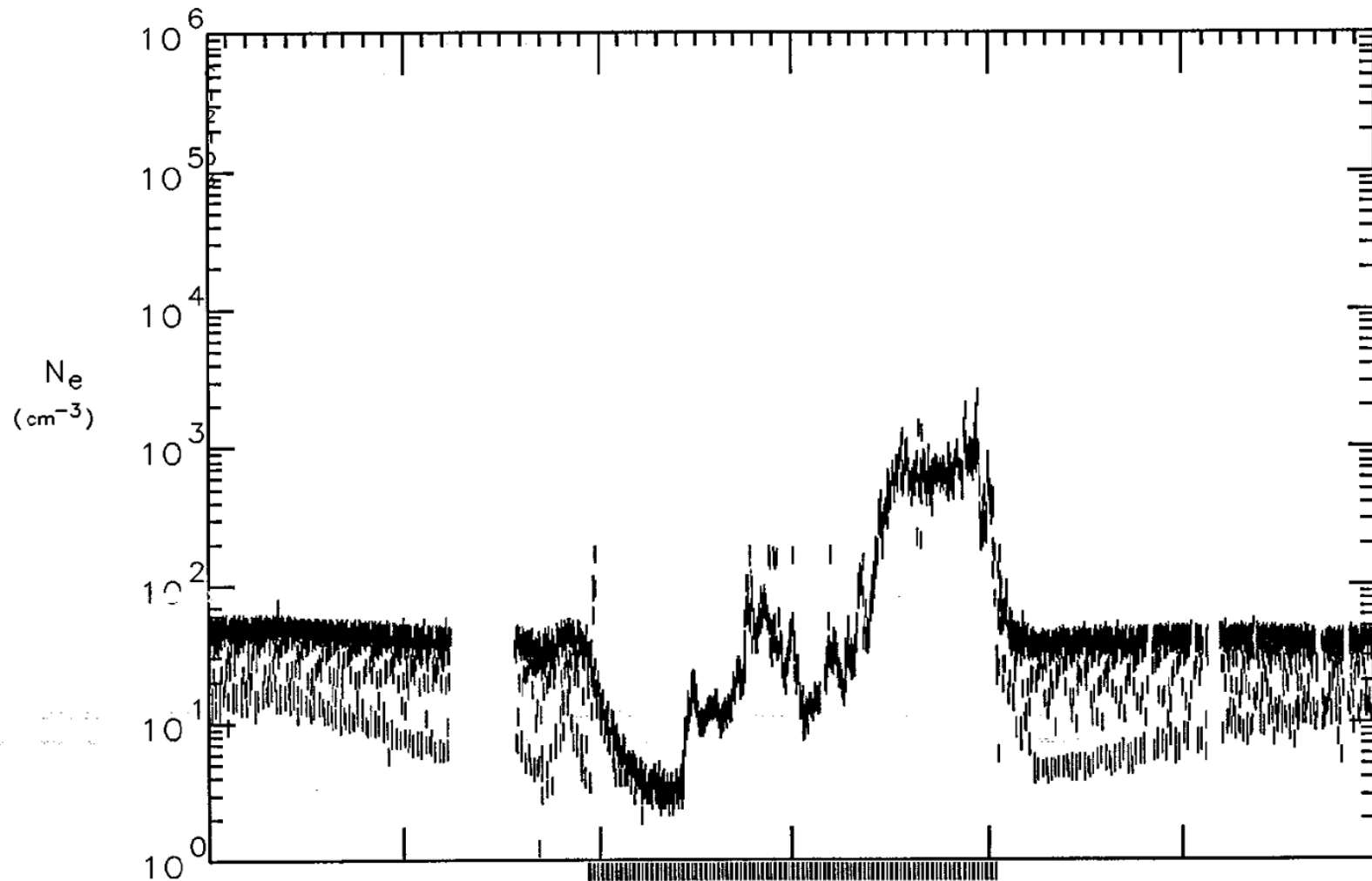
Ne hi-res Radial

Plotted:
2-AUG-93
16:55:53

Universal Time, Day 82092

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

secs
hh:mm



Orbit
1213

ALT	6296	3939	1995	1204	2086	4070	6437	km
LAT	73	70	47	9	-28	-54	-68	deg
LONG	-90	-151	175	160	149	135	112	deg
SZA	92	108	131	150	132	110	94	deg
LST	18.3	22.5	0.9	1.9	2.6	3.5	4.9	hr

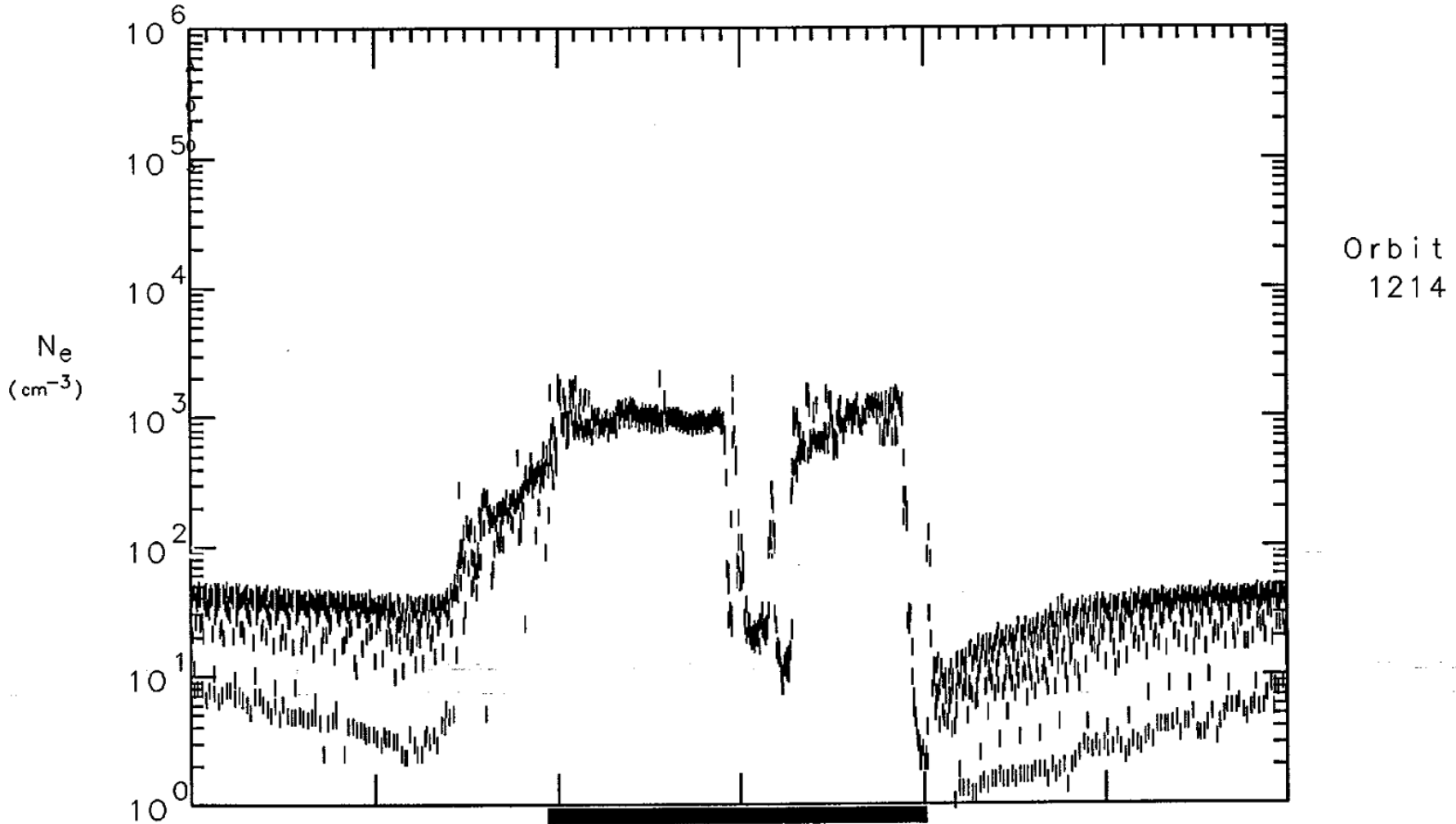
Universal Time, Day 82093

Ne hi-res Radial

Plotted:
2-AUG-93
17:07:36

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

secs
hh:mm



Orbit
1214

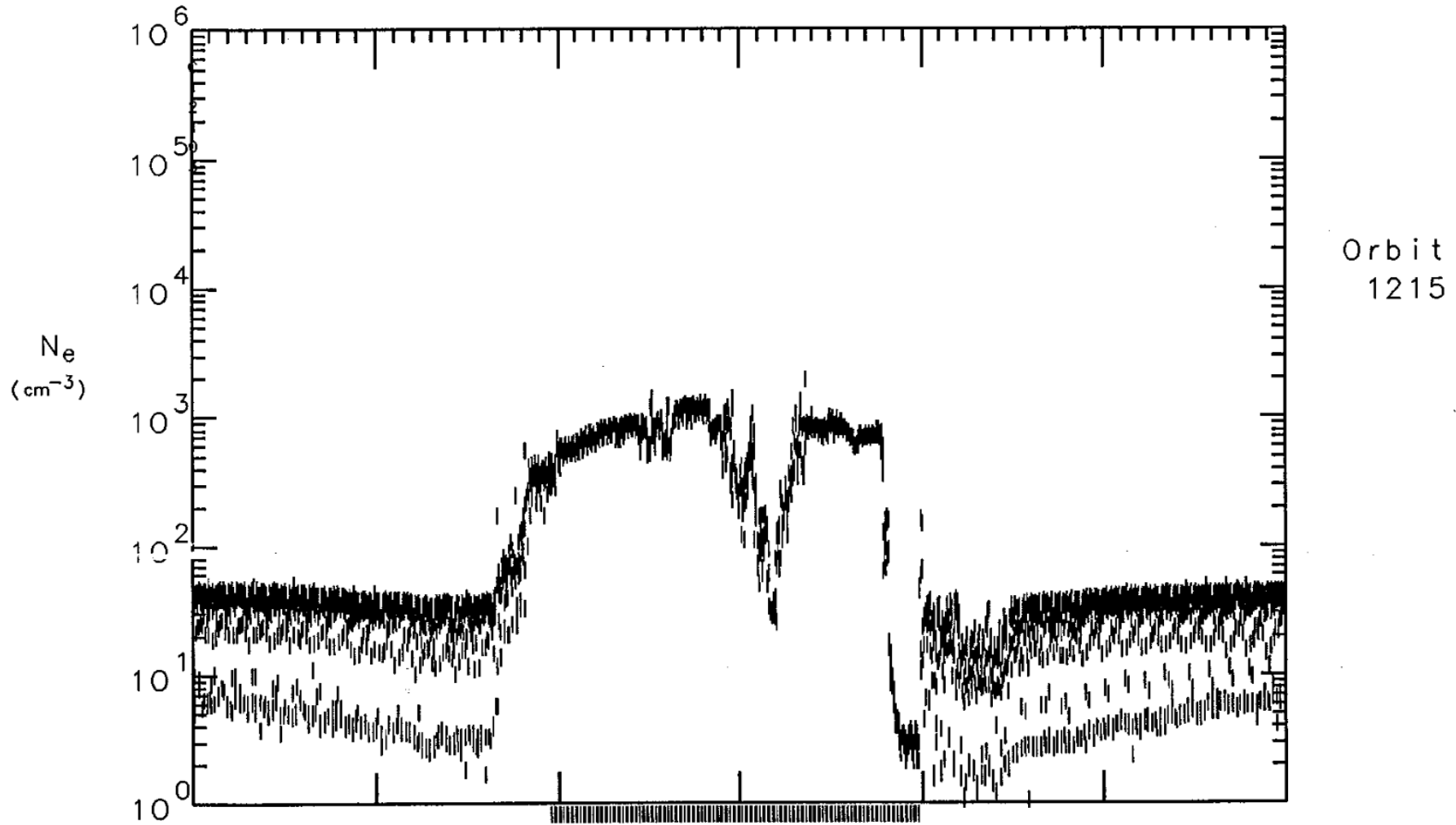
ALT	6297	3940	1997	1204	2085	4069	6436	km
LAT	73	70	47	9	-28	-54	-68	deg
LONG	-89	-149	176	162	150	136	113	deg
SZA	92	108	130	148	131	109	94	deg
LST	18.4	22.6	1.0	2.0	2.7	3.6	5.0	hr

Universal Time, Day 82094

Ne hi-res Radial

Plotted:
2-AUG-93
17:20:10

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



ALT	6296	3940	1996	1205	2086	4069	6436	km
LAT	73	70	46	9	-28	-54	-68	deg
LONG	-87	-148	178	163	152	138	115	deg
SZA	93	108	130	147	130	108	94	deg
LST	18.5	22.7	1.1	2.1	2.8	3.7	5.1	hr

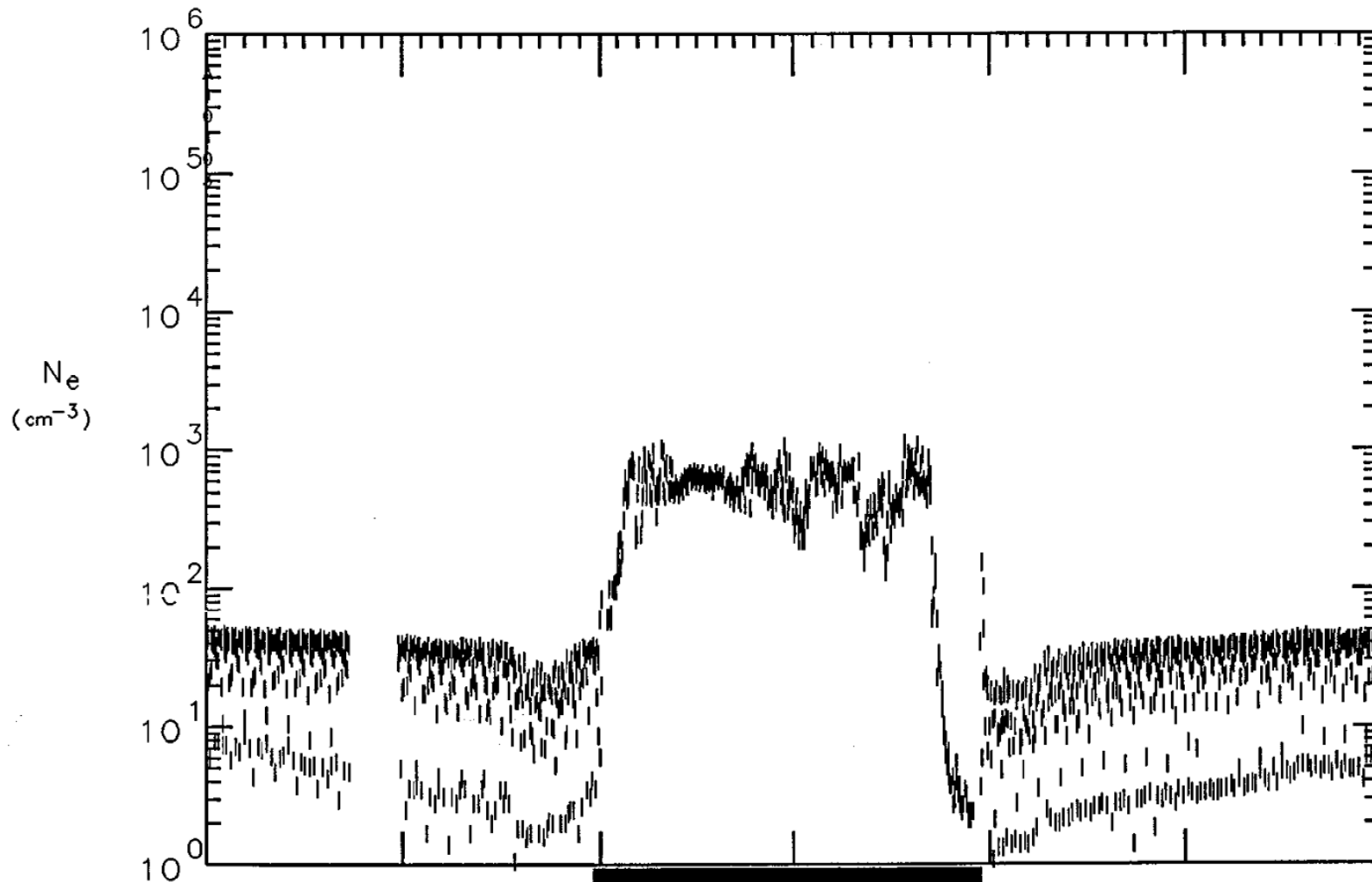
Universal Time, Day 82095

Ne hi-res Radial

Plotted:
2-AUG-93
17:32:11

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

secs
hh:mm



Orbit
1216

ALT	6293	3937	1995	1205	2088	4072	6439	km
LAT	73	70	46	9	-28	-54	-68	deg
LONG	-86	-147	179	164	153	139	116	deg
SZA	93	108	130	145	129	108	93	deg
LST	18.6	22.8	1.2	2.2	2.9	3.8	5.2	hr

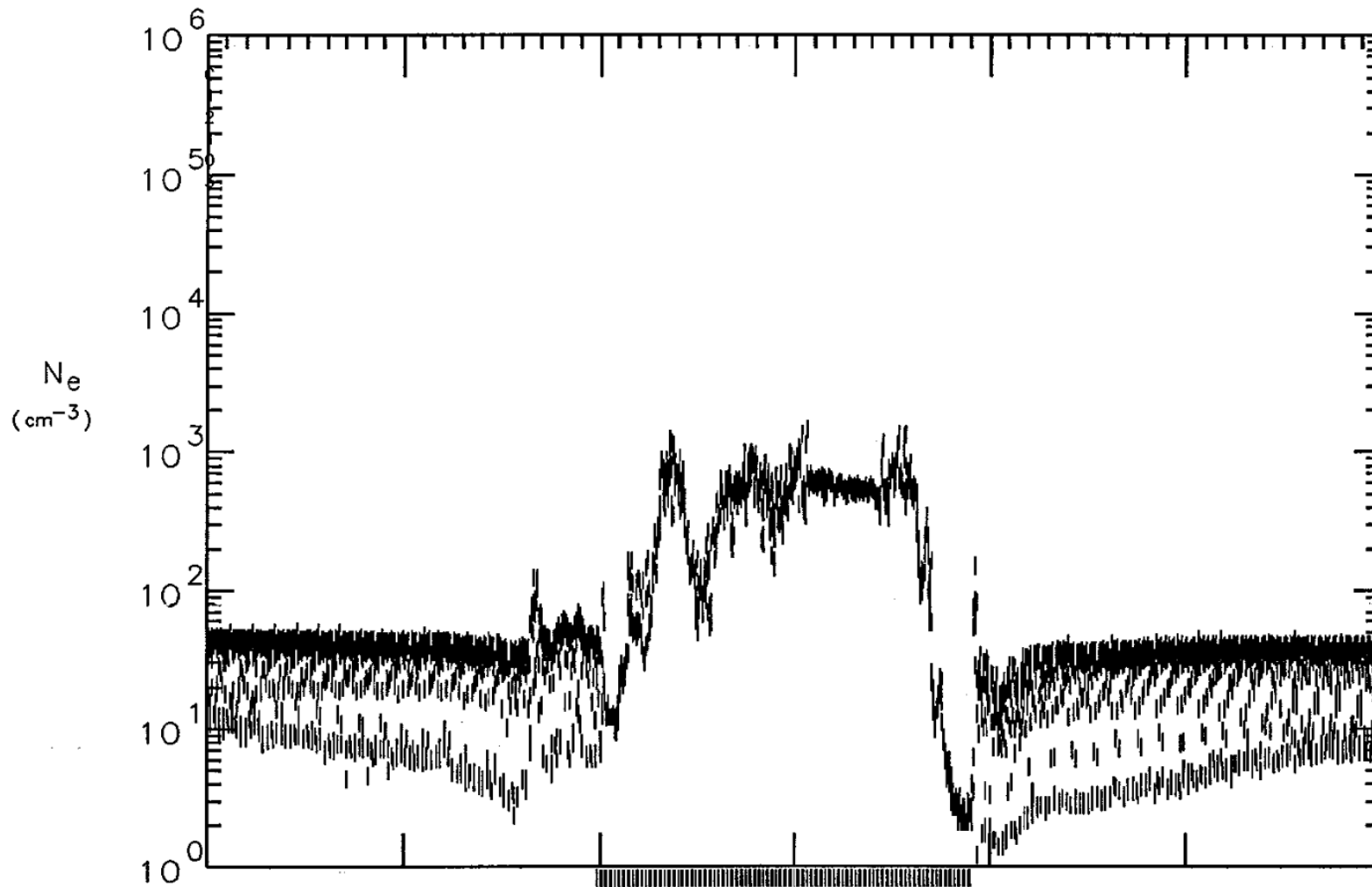
Universal Time, Day 82096

Ne hi-res Radial

Plotted:
2-AUG-93
17:43:25

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

secs
hh:mm



Orbit
1217

ALT	6288	3932	1991	1205	2091	4077	6445	km
LAT	73	70	46	8	-28	-54	-68	deg
LONG	-84	-145	-178	166	155	141	118	deg
SZA	94	108	129	144	127	107	92	deg
LST	18.7	22.9	1.3	2.3	3.0	3.9	5.3	hr

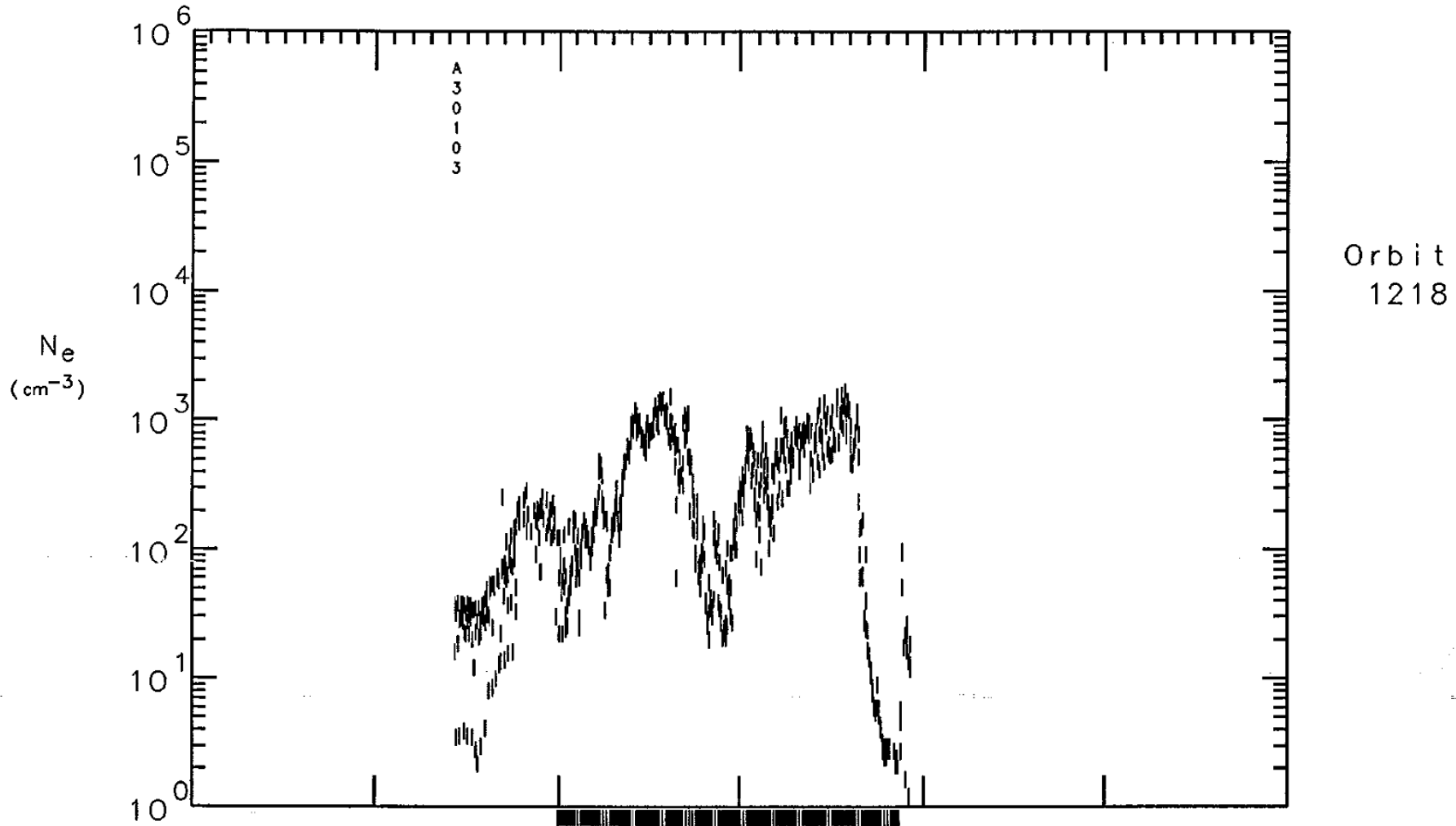
Universal Time, Day 82097

Ne hi-res Radial

Plotted:
2-AUG-93
17:55:17

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

secs
hh:mm



ALT	6281	3925	1987	1205	2096	4084	6452	km
LAT	73	70	46	8	-29	-54	-69	deg
LONG	-83	-144	-177	167	156	142	119	deg
SZA	94	108	129	142	126	106	92	deg
LST	18.8	23.0	1.4	2.4	3.1	4.0	5.4	hr

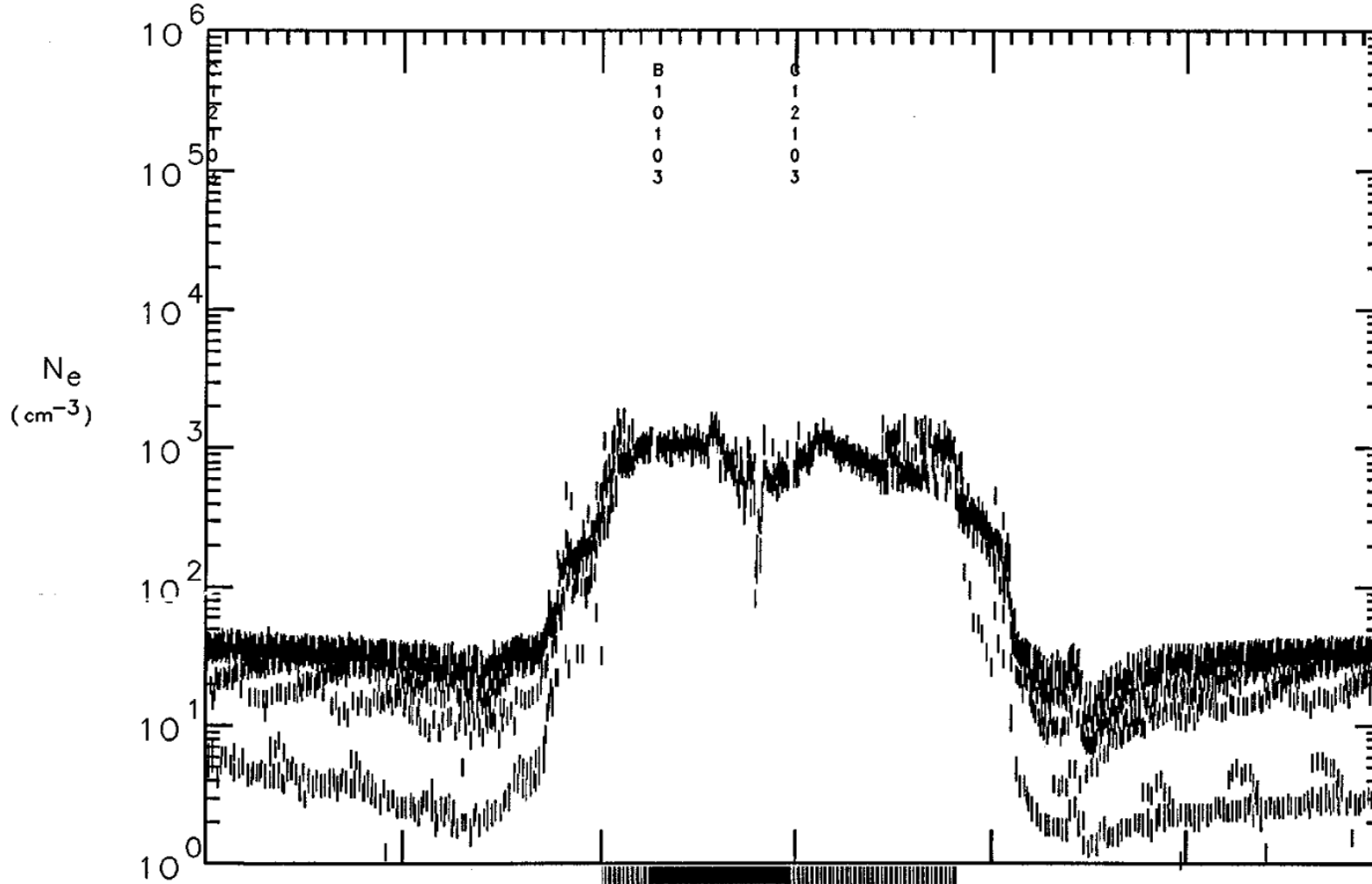
Universal Time, Day 82098

Ne hi-res Radial

Plotted:
2-AUG-93
17:59:43

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

secs
hh:mm



ALT	6271	3916	1980	1205	2103	4093	6462	km
LAT	73	70	46	8	-29	-54	-69	deg
LONG	-82	-143	-176	169	158	144	121	deg
SZA	94	108	128	141	125	105	91	deg
LST	19.0	23.2	1.5	2.5	3.3	4.1	5.5	hr

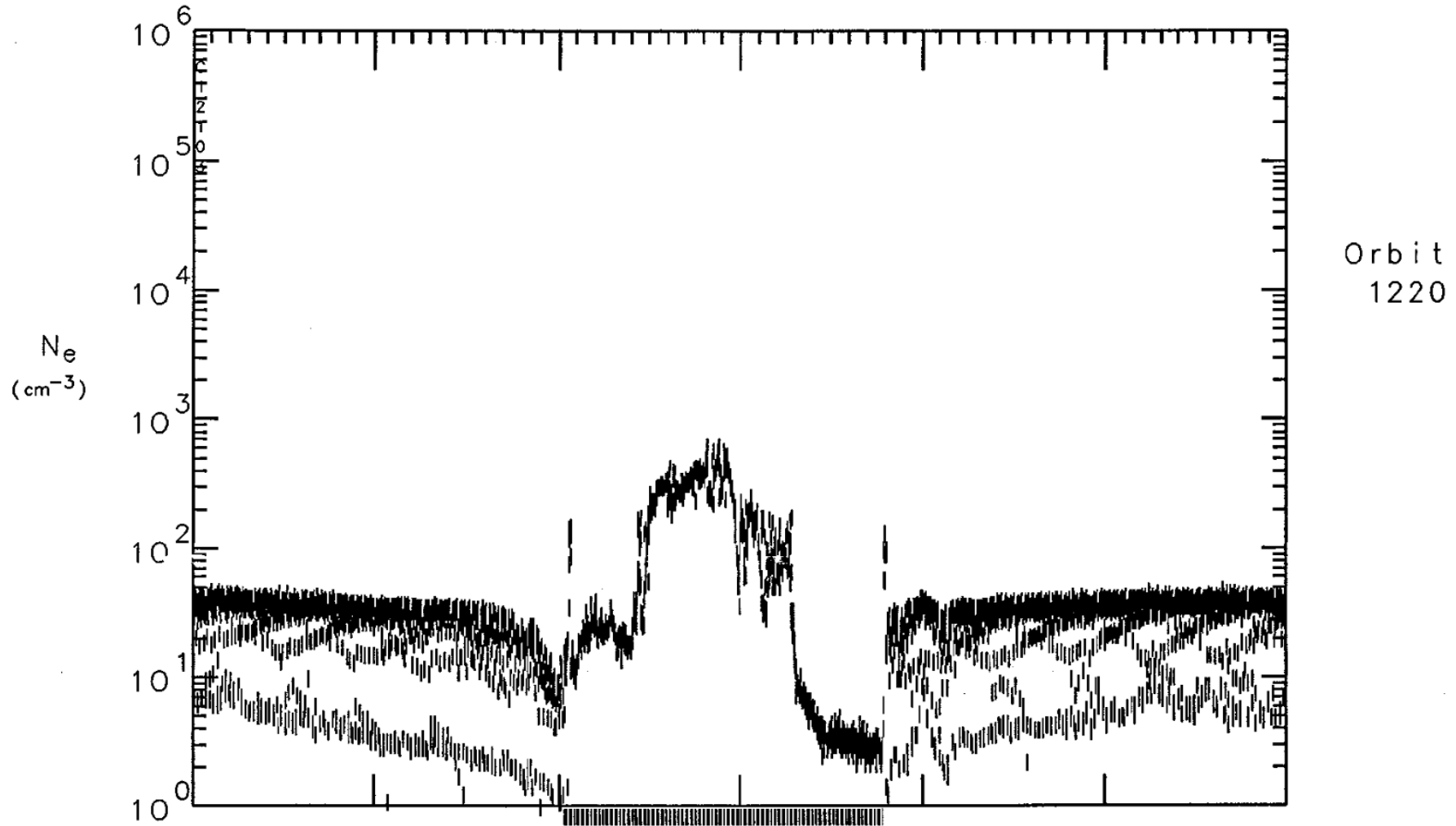
Universal Time, Day 82099

Ne hi-res Radial

Plotted:
2-AUG-93
18:11:16

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

secs
hh:mm



ALT	6259	3905	1973	1206	2111	4105	6474	km
LAT	73	70	46	8	-29	-54	-69	deg
LONG	-80	-142	-174	170	159	145	122	deg
SZA	95	108	127	139	123	104	91	deg
LST	19.1	23.3	1.7	2.6	3.4	4.2	5.7	hr

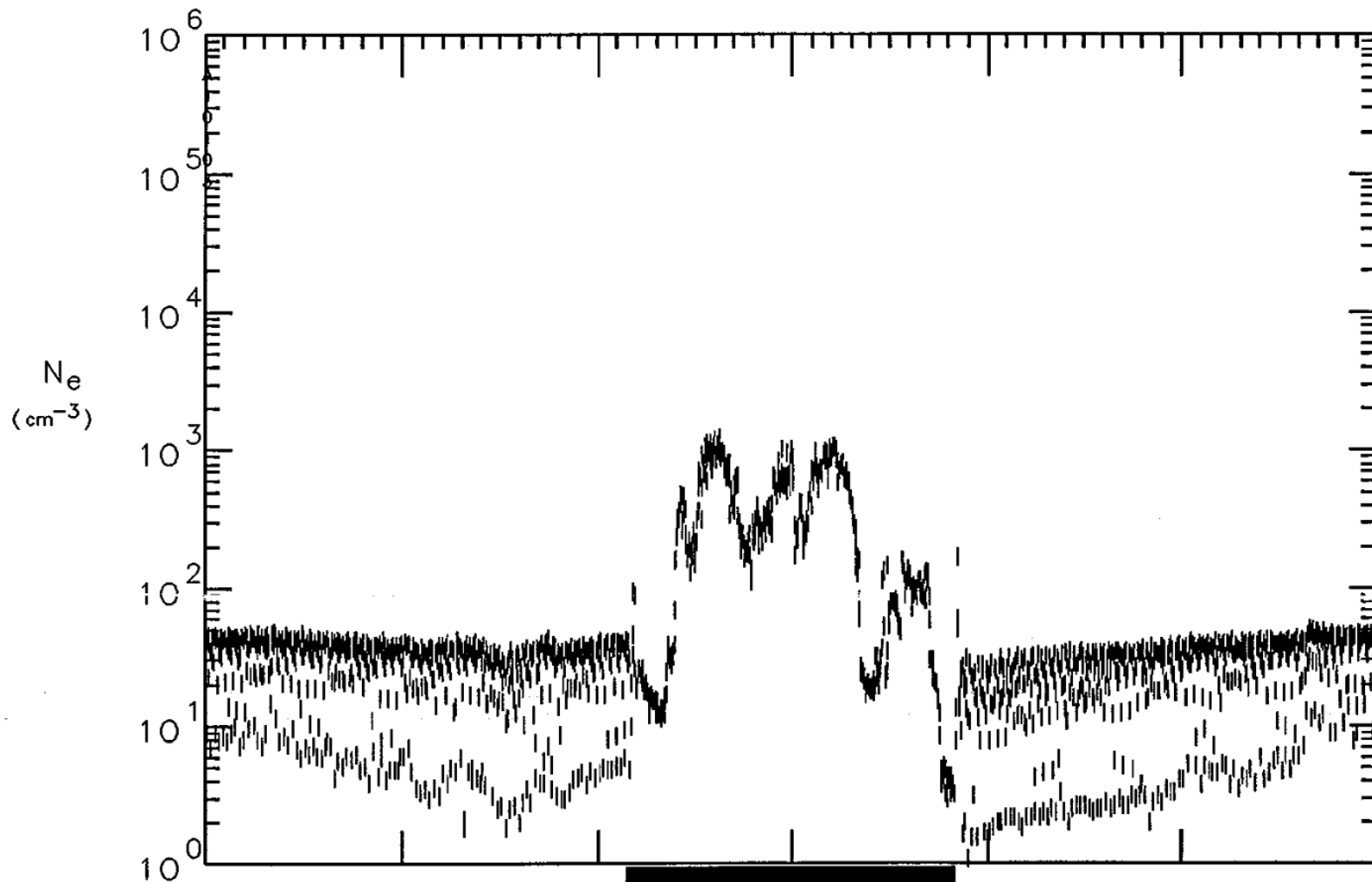
Universal Time, Day 82100

Ne hi-res Radial

Plotted:
2-AUG-93
18:23:24

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

secs
hh:mm



Orbit
1221

ALT	6487	4116	2119	1206	1965	3893	6246	km
LAT	73	71	49	12	-26	-53	-68	deg
LONG	-74	-135	-171	173	162	148	126	deg
SZA	94	107	125	138	124	105	91	deg
LST	18.9	23.0	1.6	2.7	3.4	4.2	5.6	hr

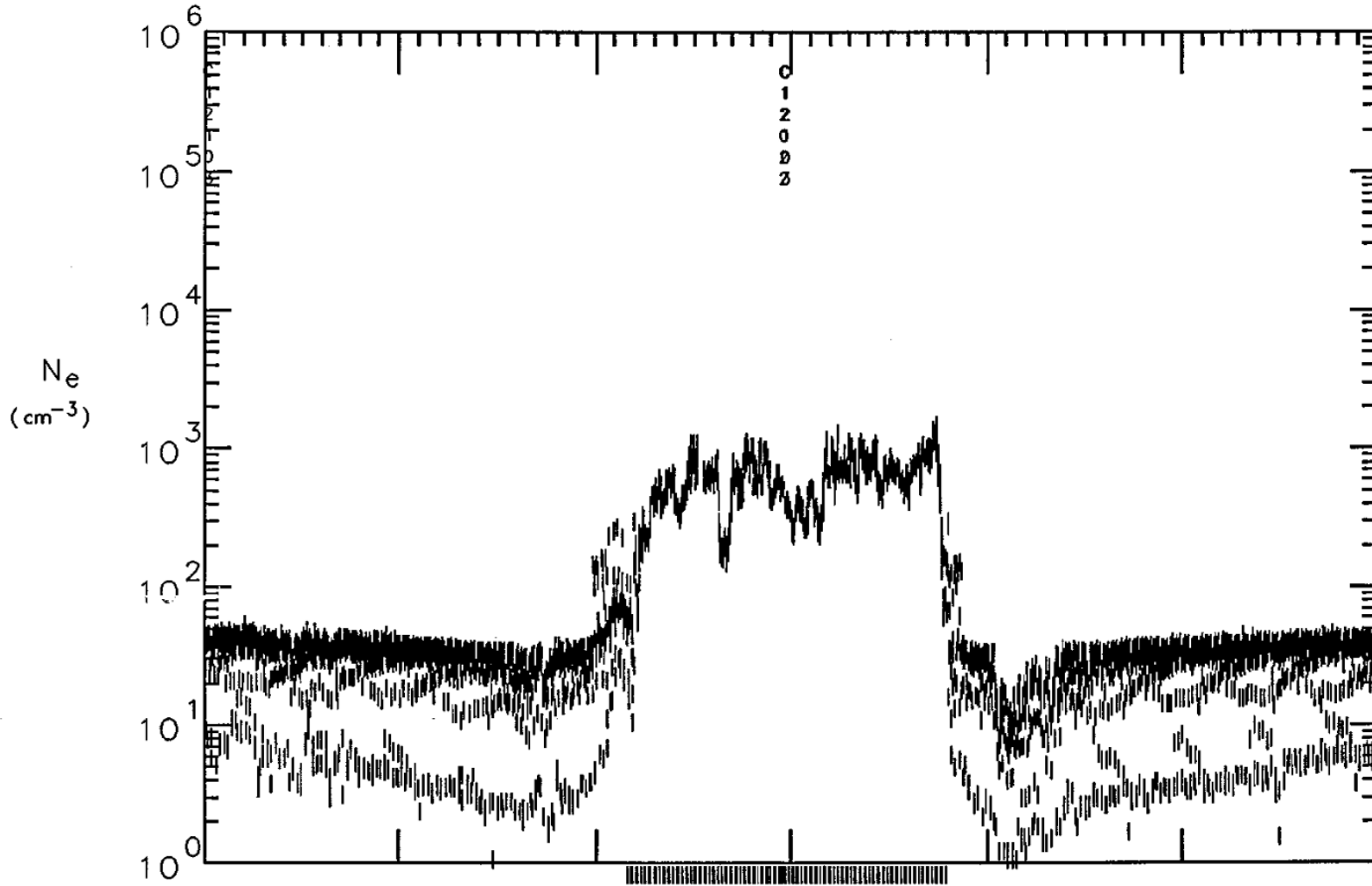
Universal Time, Day 82101

Ne hi-res Radial

Plotted:
2-AUG-93
18:34:03

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

secs
hh:mm



Orbit
1222

ALT	6470	4100	2107	1205	1975	3908	6263	km
LAT	73	71	49	12	-26	-53	-68	deg
LONG	-73	-134	-170	174	163	150	128	deg
SZA	94	107	124	136	123	104	91	deg
LST	19.0	23.2	1.7	2.8	3.5	4.4	5.7	hr

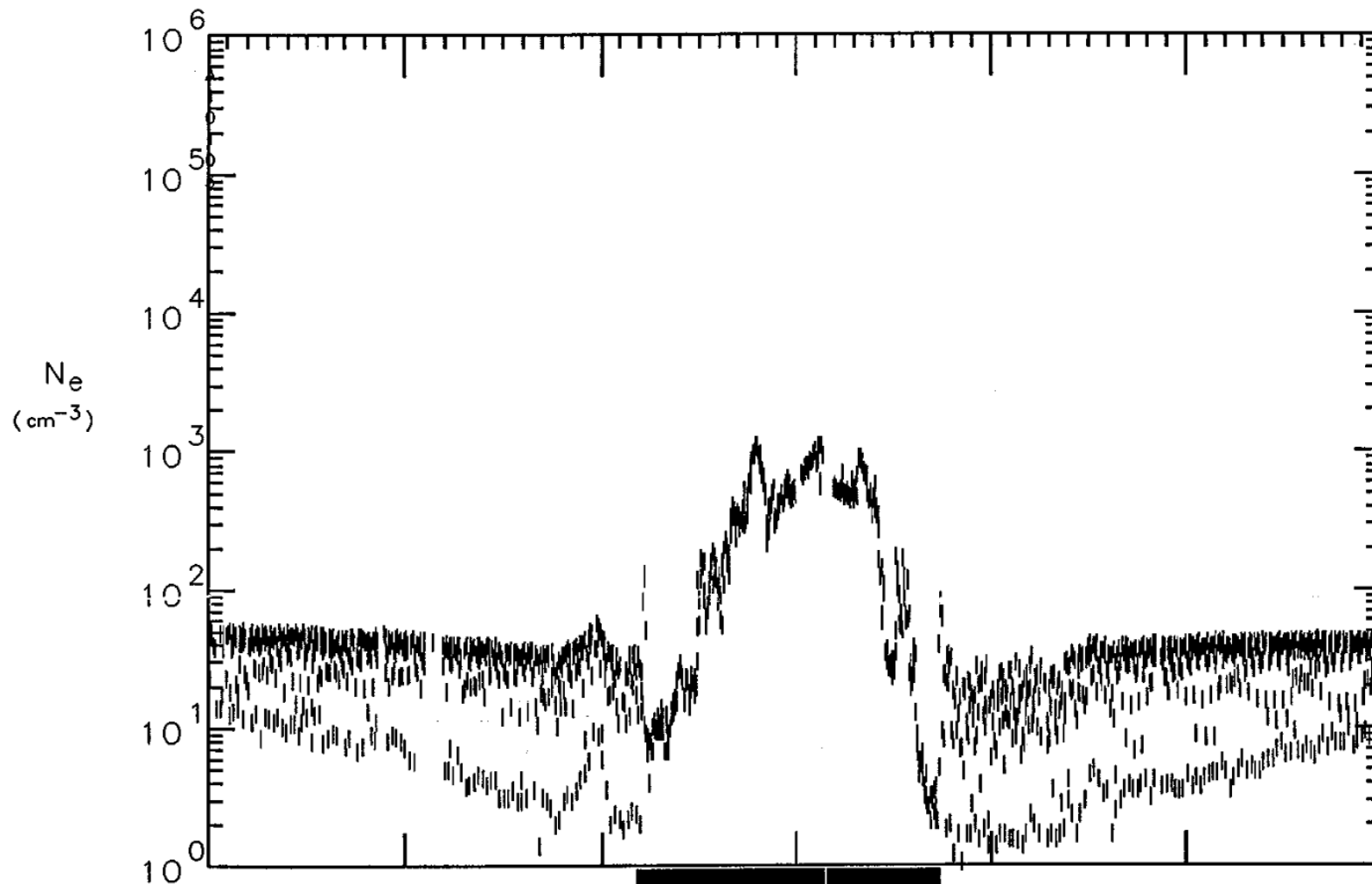
Universal Time, Day 82102

Ne hi-res Radial

Plotted:
2-AUG-93
18:45:32

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

secs
hh:mm



Orbit
1223

ALT	6451	4082	2094	1204	1986	3926	6282	km
LAT	73	71	49	11	-26	-53	-68	deg
LONG	-72	-133	-168	176	165	151	129	deg
SZA	95	107	124	135	121	103	90	deg
LST	19.2	23.3	1.9	2.9	3.6	4.5	5.8	hr

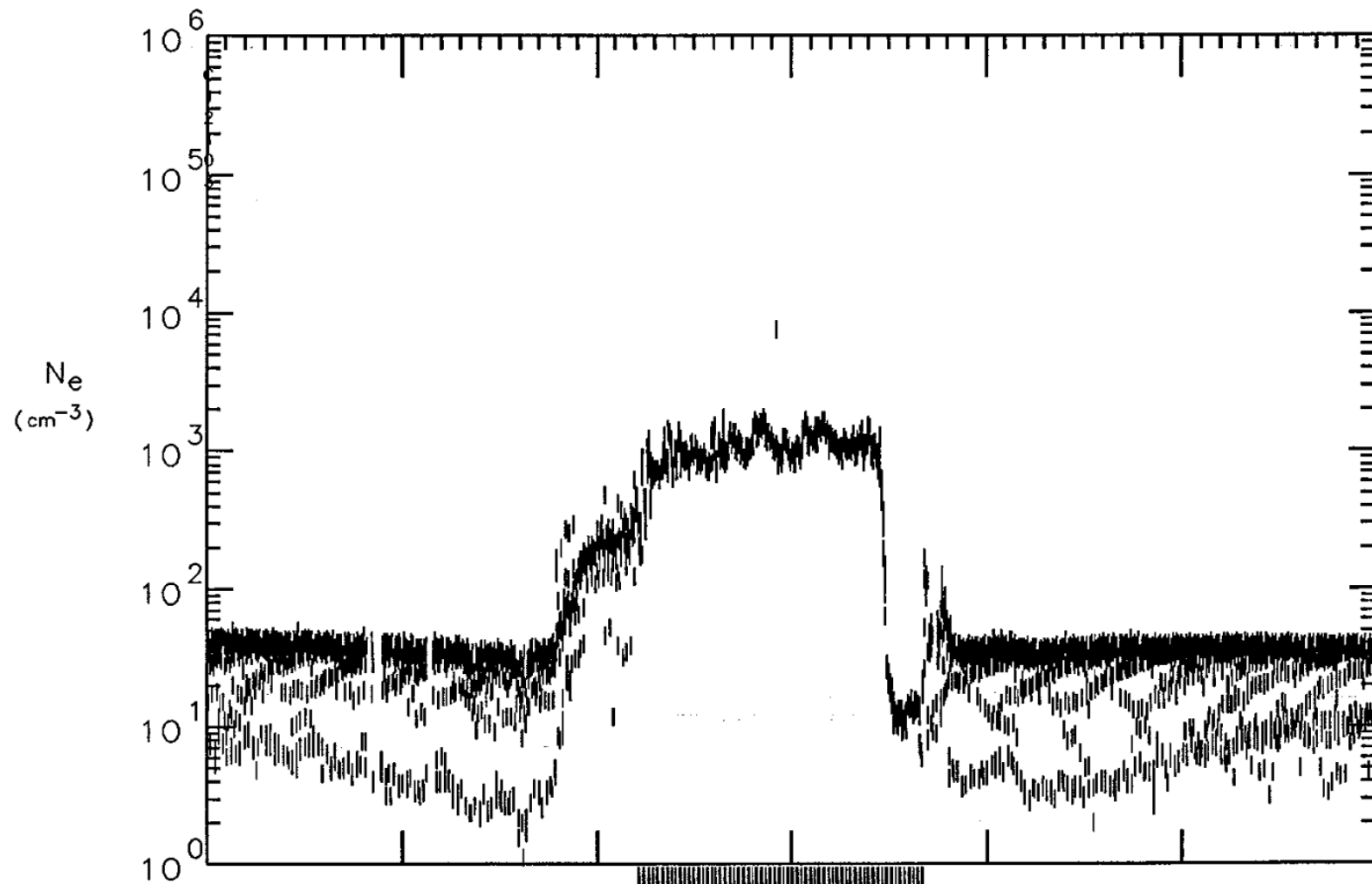
Universal Time, Day 82103

Ne hi-res Radial

Plotted:
2-AUG-93
18:55:45

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

secs
hh:mm



Orbit
1224

ALT	6429	4062	2079	1203	2000	3946	6304	km
LAT	73	71	48	11	-27	-53	-68	deg
LONG	-71	-132	-167	177	166	152	130	deg
SZA	95	107	123	133	120	102	90	deg
LST	19.3	23.5	2.0	3.0	3.7	4.6	5.9	hr

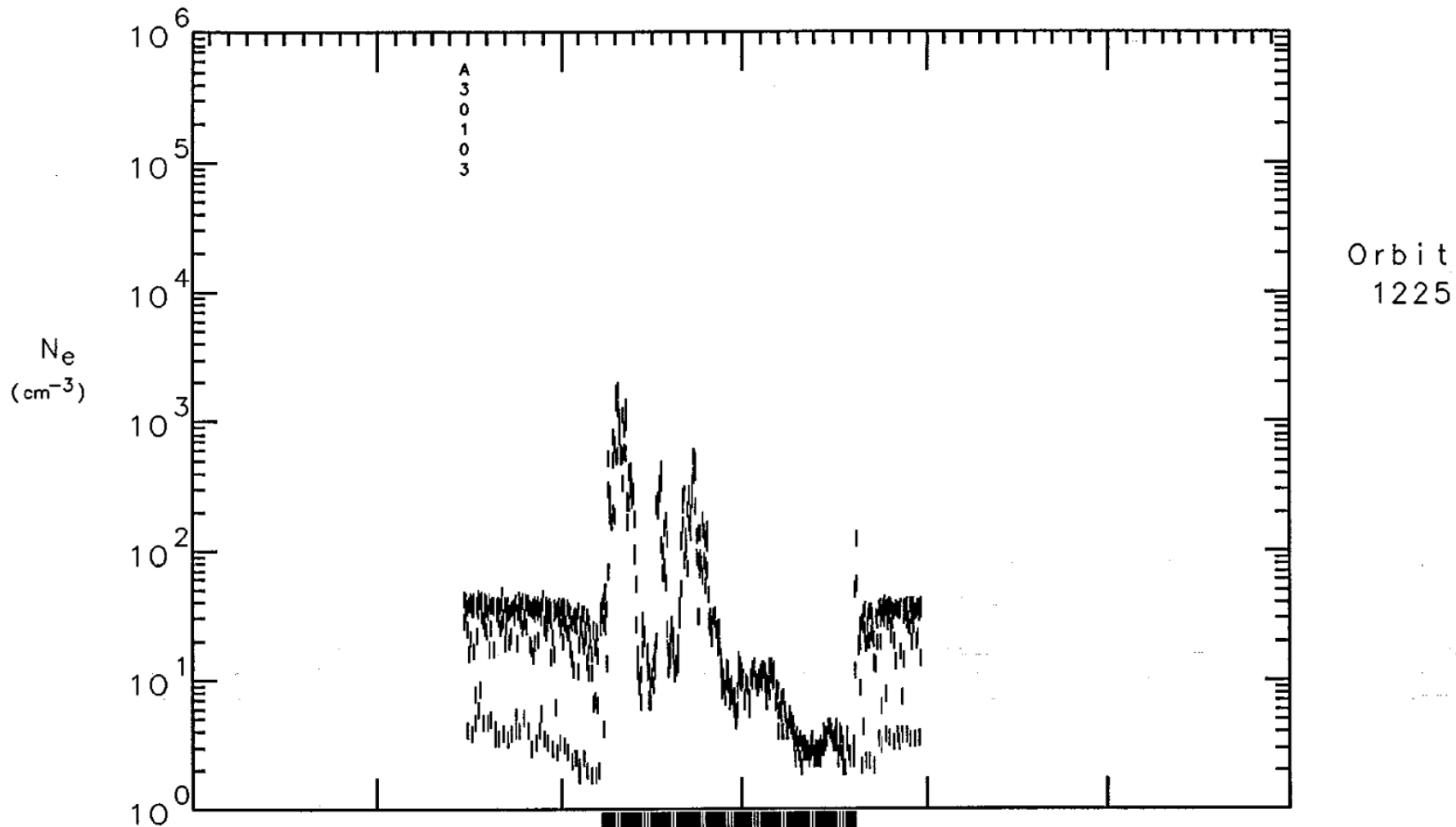
Universal Time, Day 82104

Ne hi-res Radial

Plotted:
2-AUG-93
19:07:08

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

secs
hh:mm



ALT	6404	4039	2063	1202	2014	3968	6328	km
LAT	73	71	48	10	-27	-53	-68	deg
LONG	-70	-131	-166	178	167	154	131	deg
SZA	96	107	123	132	118	101	89	deg
LST	19.4	23.6	2.1	3.1	3.8	4.7	6.1	hr

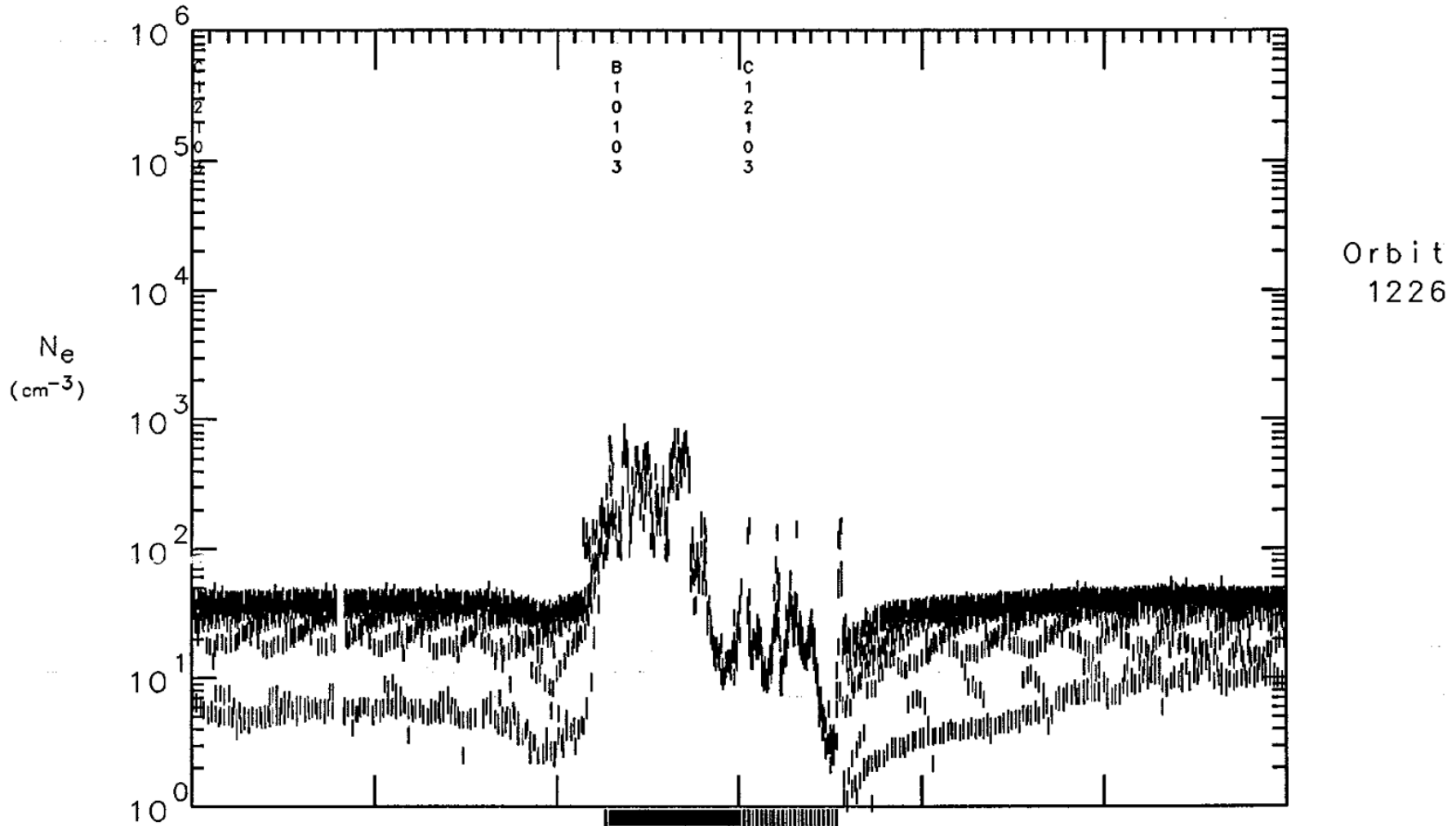
Universal Time, Day 82105

Ne hi-res Radial

Plotted:
2-AUG-93
19:11:21

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

secs
hh:mm



ALT	6378	4014	2046	1201	2030	3992	6354	km
LAT	73	71	48	10	-27	-54	-68	deg
LONG	-69	-130	-165	-179	169	155	133	deg
SZA	96	107	122	130	117	100	88	deg
LST	19.5	23.8	2.2	3.2	4.0	4.8	6.2	hr

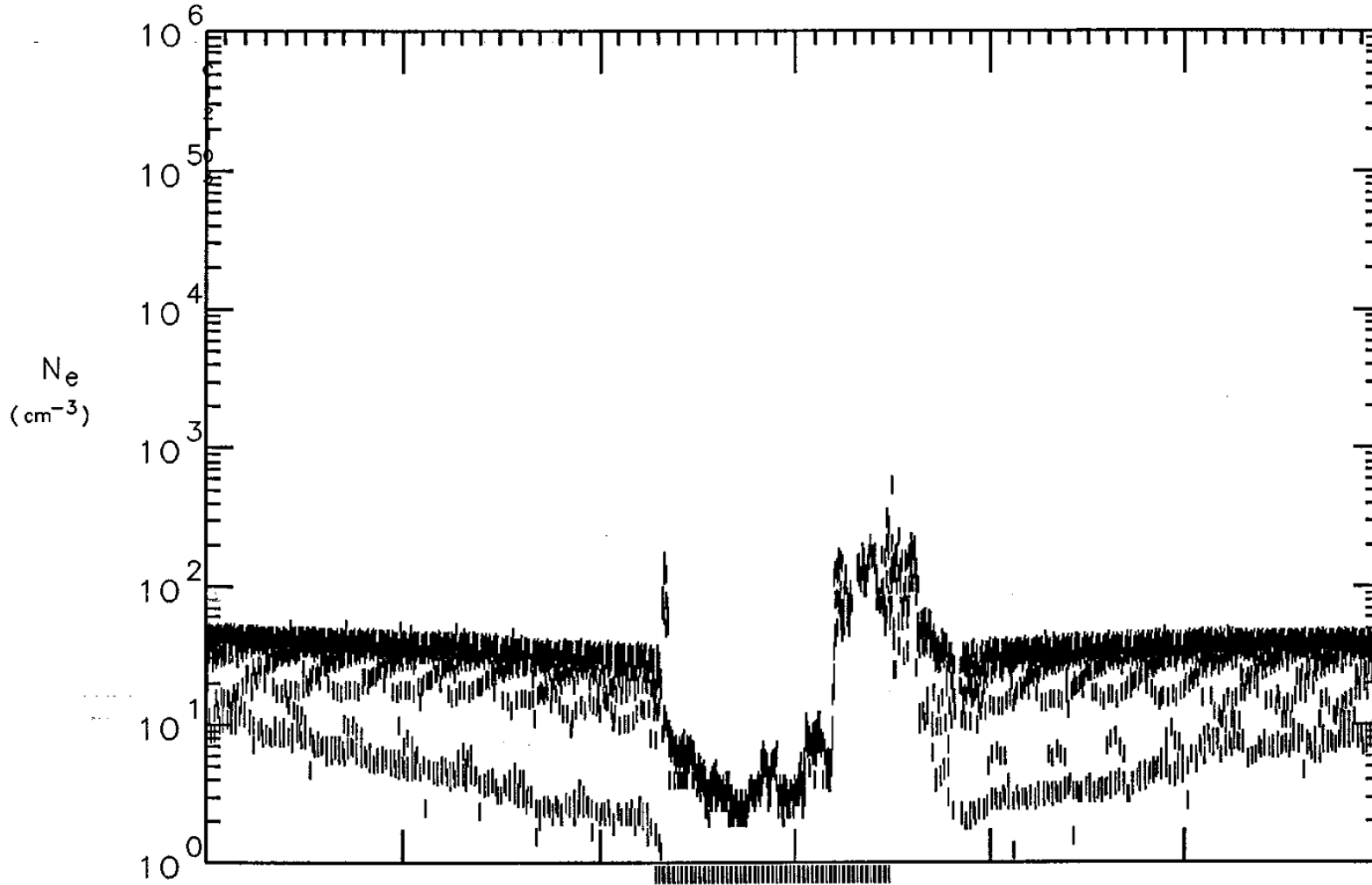
Universal Time, Day 82106

Ne hi-res Radial

Plotted:
2-AUG-93
19:22:33

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

secs
hh:mm



Orbit
1227

ALT	6349	3987	2027	1200	2048	4018	6383	km
LAT	73	70	47	9	-28	-54	-69	deg
LONG	-68	-130	-163	-178	170	156	134	deg
SZA	97	107	122	128	115	99	88	deg
LST	19.7	23.9	2.4	3.3	4.1	4.9	6.3	hr

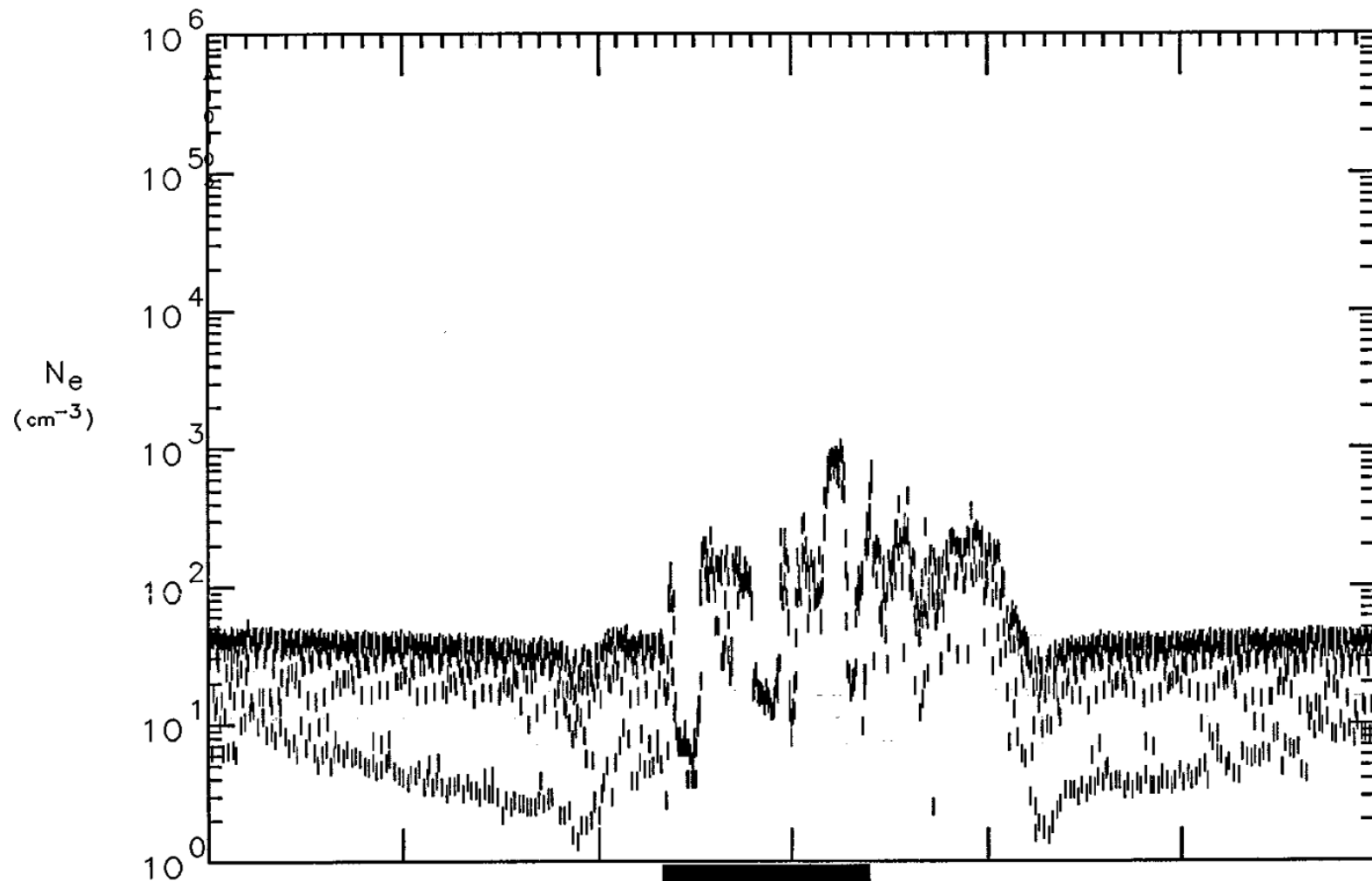
Universal Time, Day 82107

Ne hi-res Radial

Plotted:
2-AUG-93
19:33:59

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

secs
hh:mm



Orbit
1228

ALT	6318	3958	2007	1200	2068	4047	6414	km
LAT	73	70	47	9	-28	-54	-69	deg
LONG	-67	-129	-162	-177	171	158	135	deg
SZA	97	108	121	127	114	98	87	deg
LST	19.8	0.1	2.5	3.5	4.2	5.0	6.4	hr

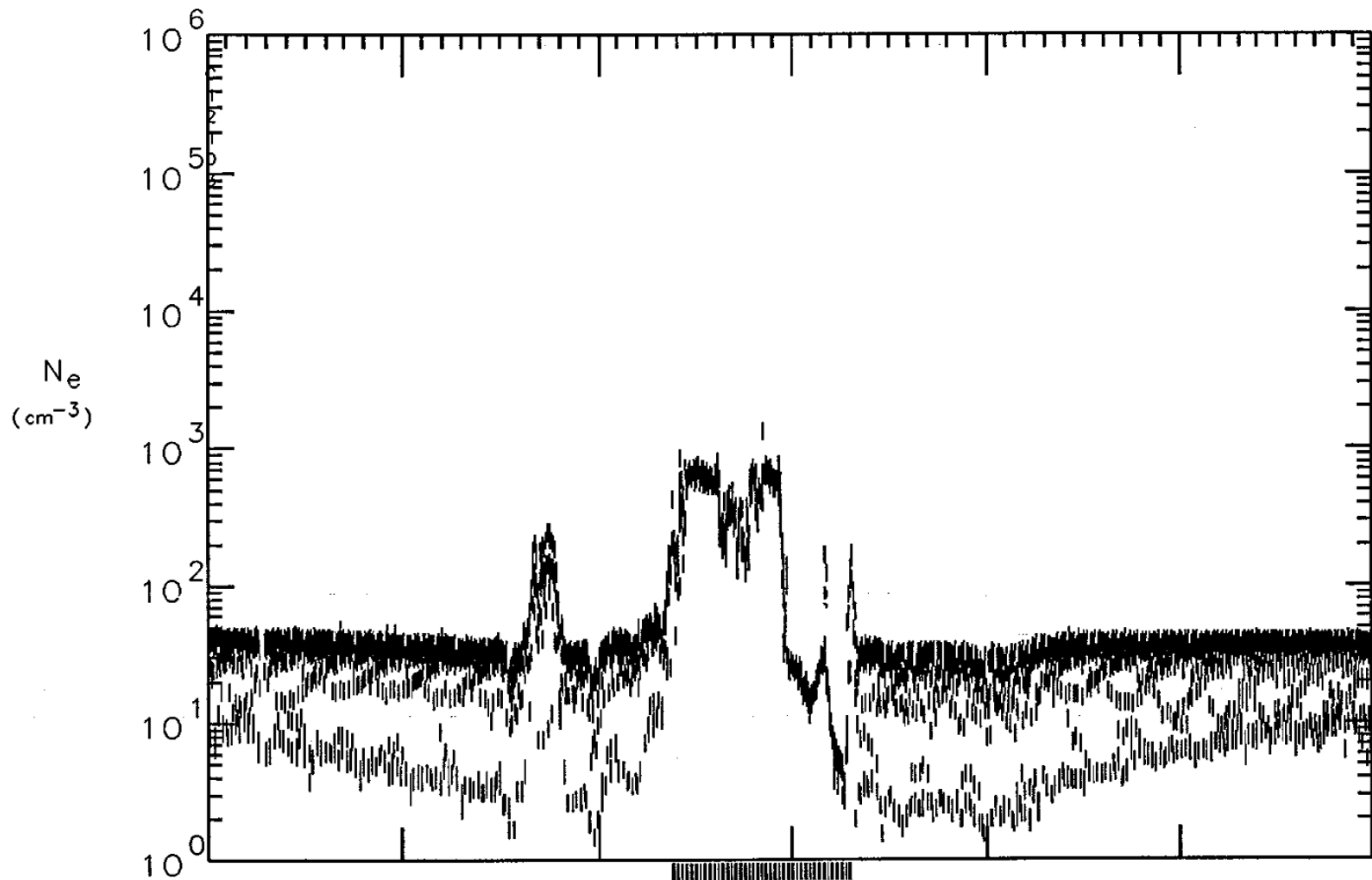
Universal Time, Day 82108

Ne hi-res Radial

Plotted:
2-AUG-93
19:44:01

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

secs
hh:mm



Orbit
1229

ALT	6285	3927	1985	1199	2089	4078	6447	km
LAT	73	70	46	8	-29	-54	-69	deg
LONG	-66	-128	-161	-175	173	159	136	deg
SZA	97	108	120	125	112	97	87	deg
LST	20.0	0.2	2.6	3.6	4.3	5.2	6.6	hr

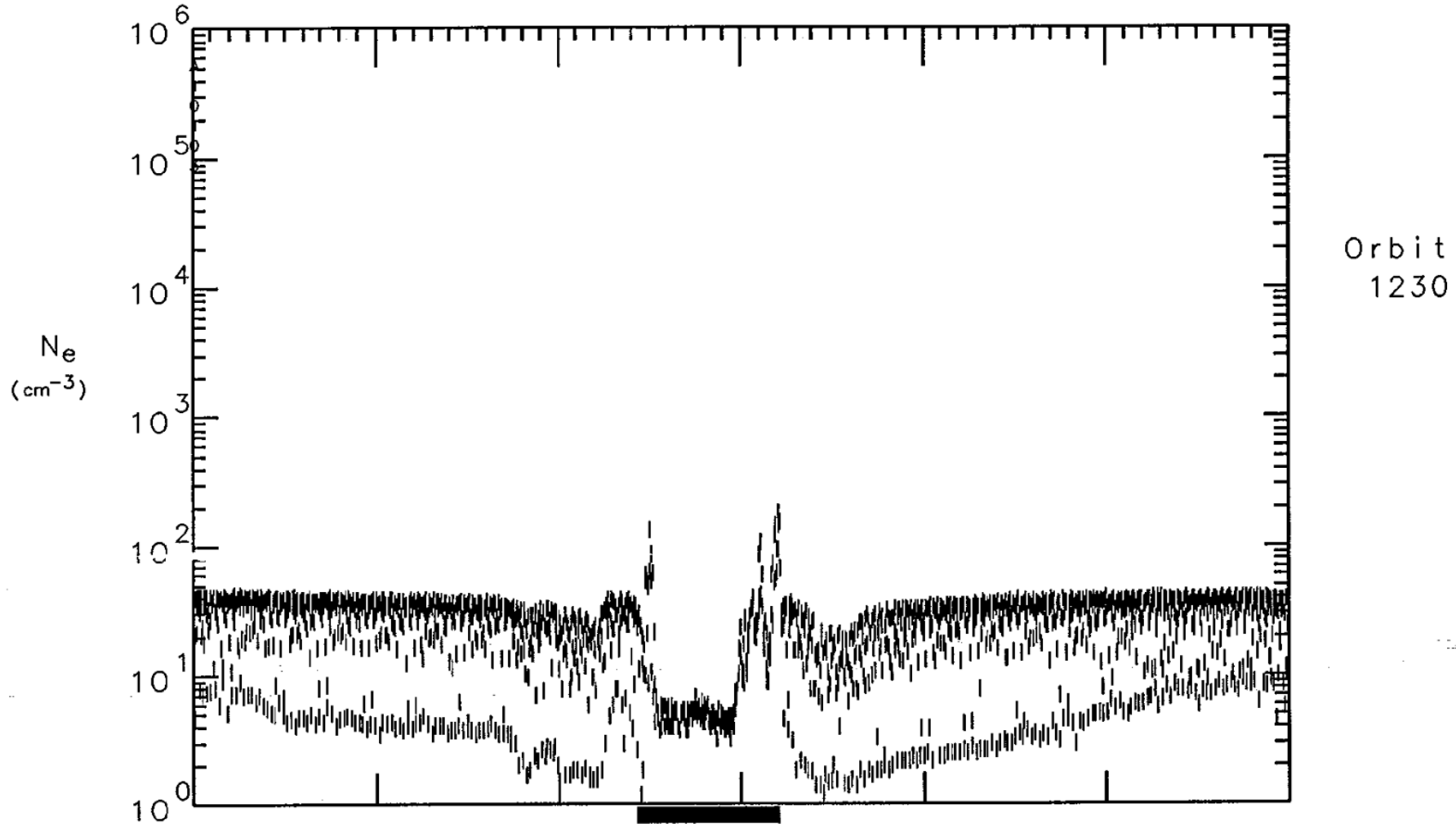
Universal Time, Day 82109

Ne hi-res Radial

Plotted:
2-AUG-93
19:55:34

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

secs
hh:mm



ALT	6249	3894	1962	1200	2112	4111	6483	km
LAT	74	70	46	8	-29	-55	-69	deg
LONG	-65	-128	-160	-174	174	160	137	deg
SZA	98	108	120	123	111	96	86	deg
LST	20.1	0.4	2.7	3.7	4.4	5.3	6.7	hr

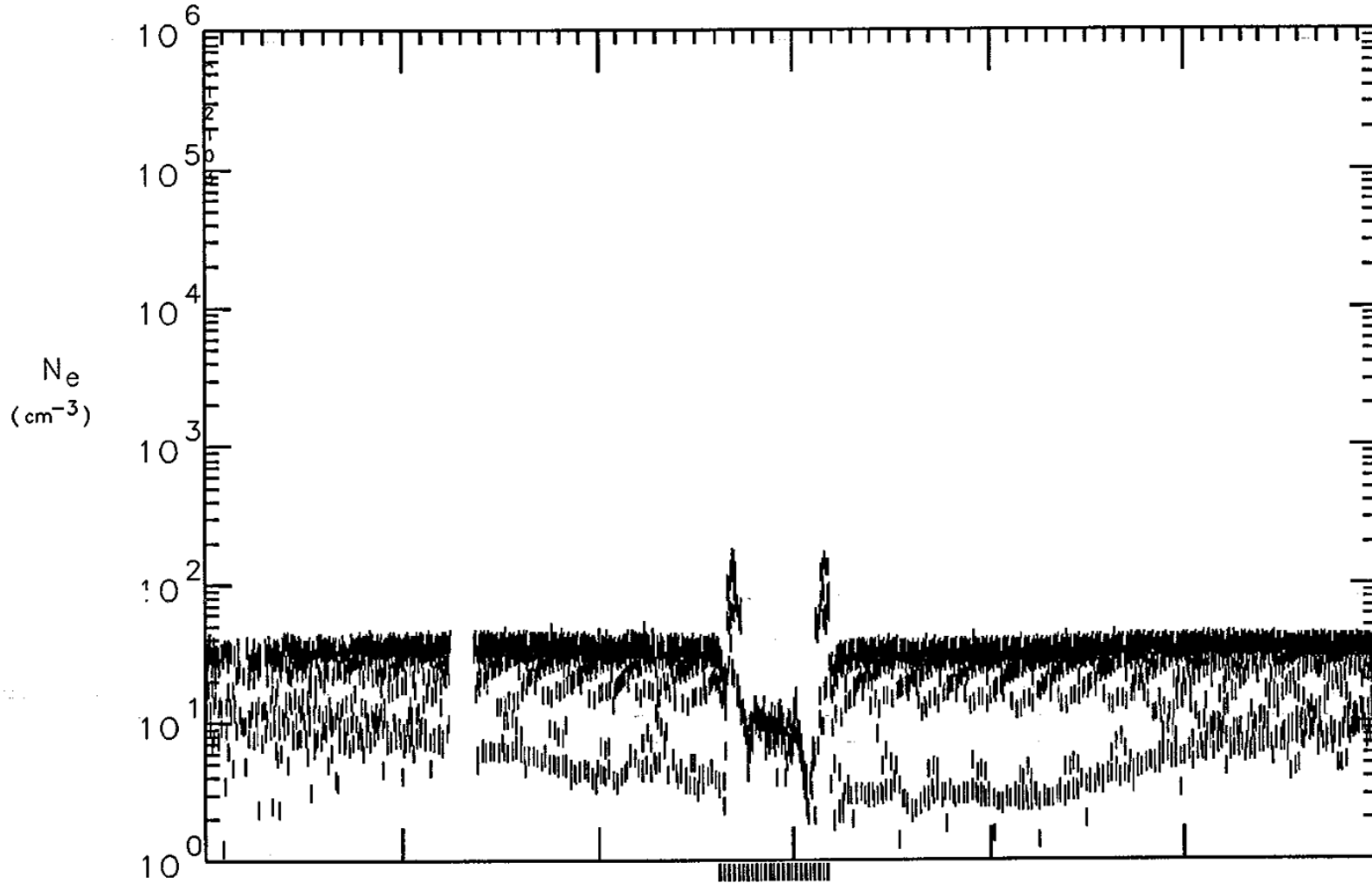
Universal Time, Day 82110

Ne hi-res Radial

Plotted:
2-AUG-93
20:05:10

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

secs
hh:mm



Orbit
1231

ALT	6453	4083	2092	1198	1980	3921	6278	km
LAT	73	71	49	11	-26	-53	-68	deg
LONG	-60	-122	-157	-172	177	163	141	deg
SZA	97	106	118	122	111	96	86	deg
LST	20.0	0.2	2.7	3.7	4.5	5.3	6.6	hr

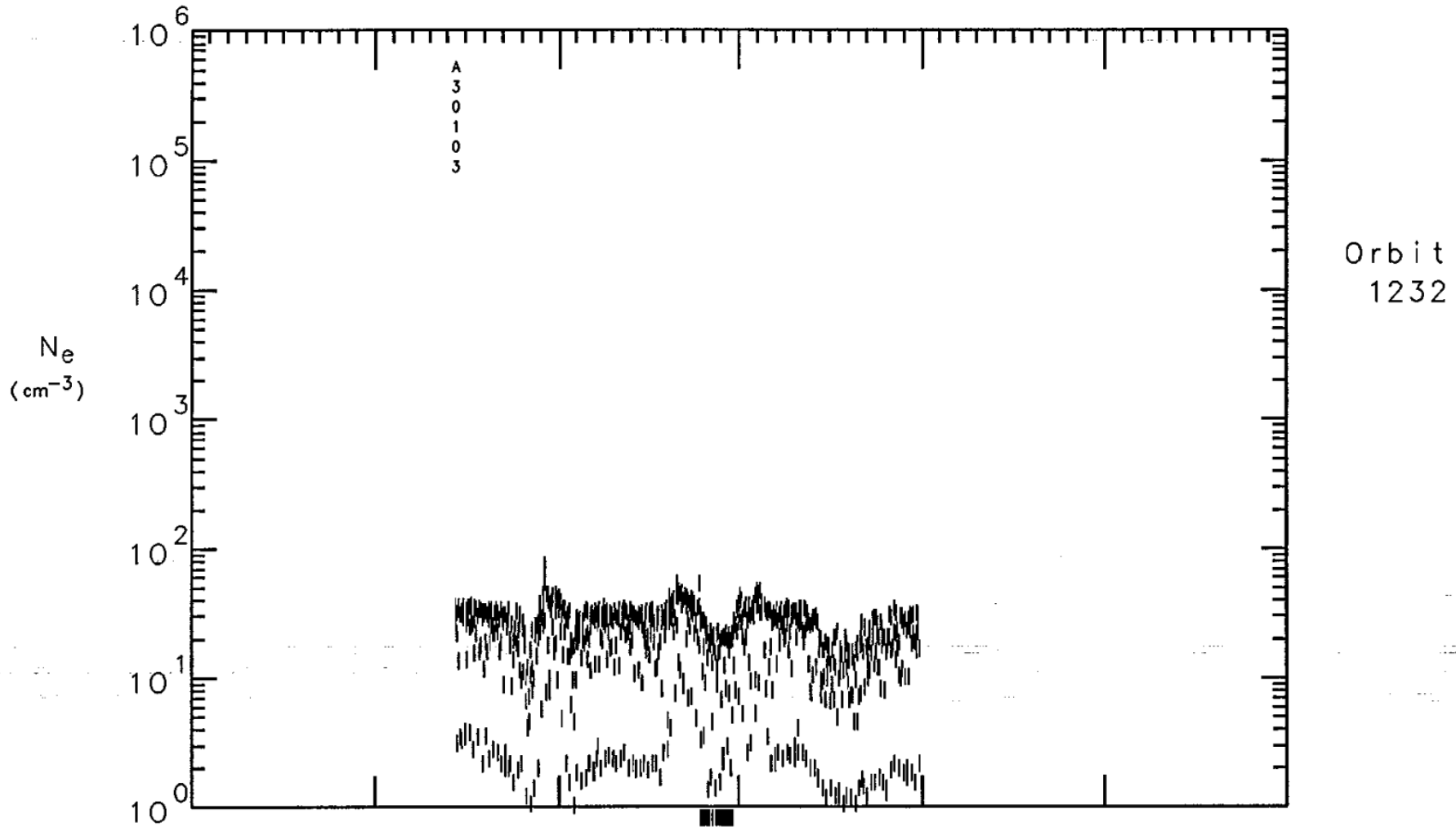
Universal Time, Day 82111

Ne hi-res Radial

Plotted:
2-AUG-93
20:16:17

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

secs
hh:mm



ALT	6413	4045	2065	1196	2004	3957	6318	km
LAT	73	71	48	11	-27	-53	-68	deg
LONG	-59	-121	-156	-170	178	164	142	deg
SZA	98	106	117	121	109	95	86	deg
LST	20.1	0.3	2.9	3.9	4.6	5.4	6.8	hr

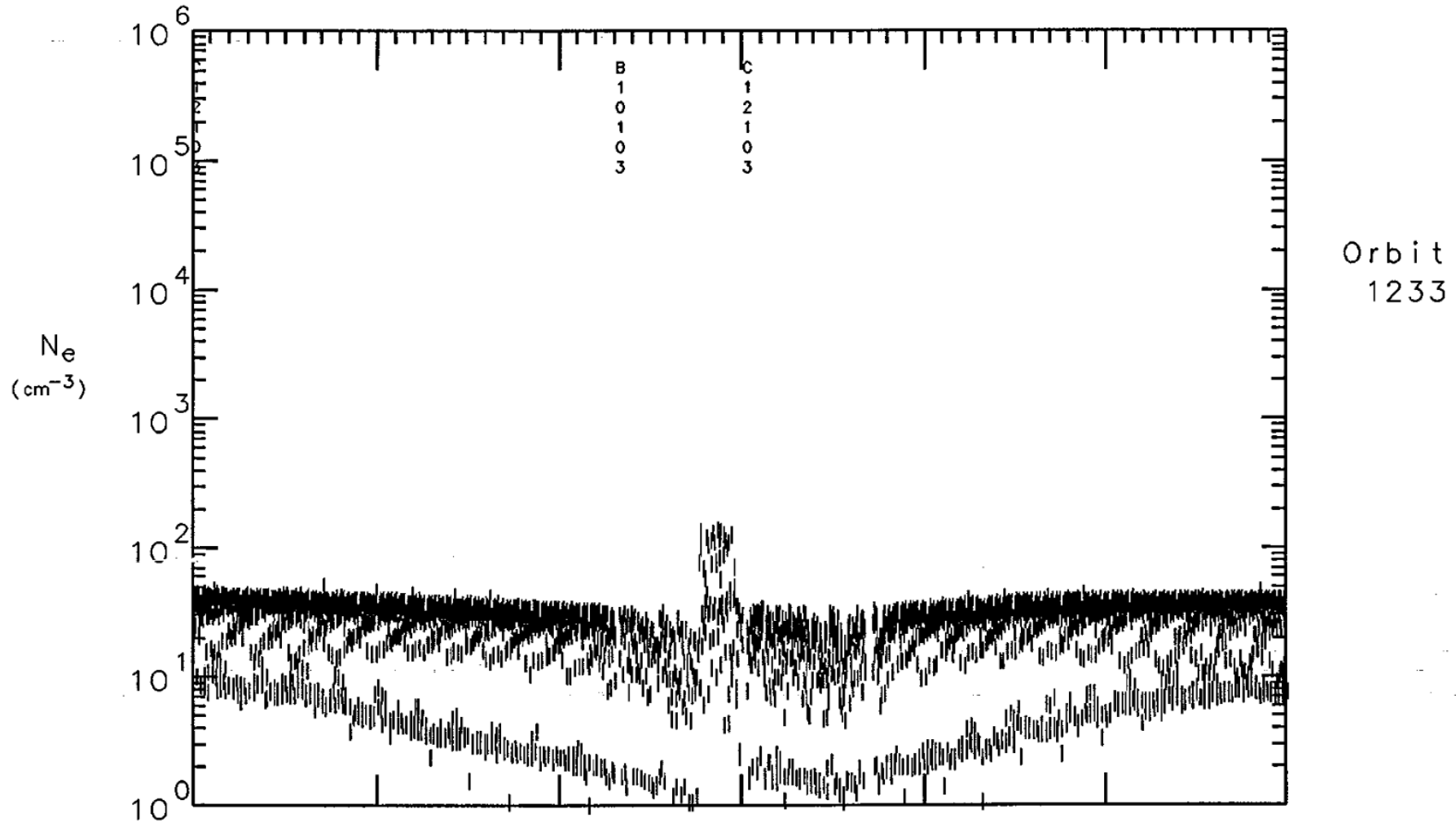
Universal Time, Day 82112

Ne hi-res Radial

Plotted:
2-AUG-93
20:20:18

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

secs
hh:mm



ALT	6371	4006	2037	1195	2030	3996	6361	km
LAT	73	71	48	10	-28	-54	-69	deg
LONG	-58	-121	-155	-169	179	166	143	deg
SZA	98	106	116	119	107	94	85	deg
LST	20.3	0.5	3.0	4.0	4.7	5.5	6.9	hr

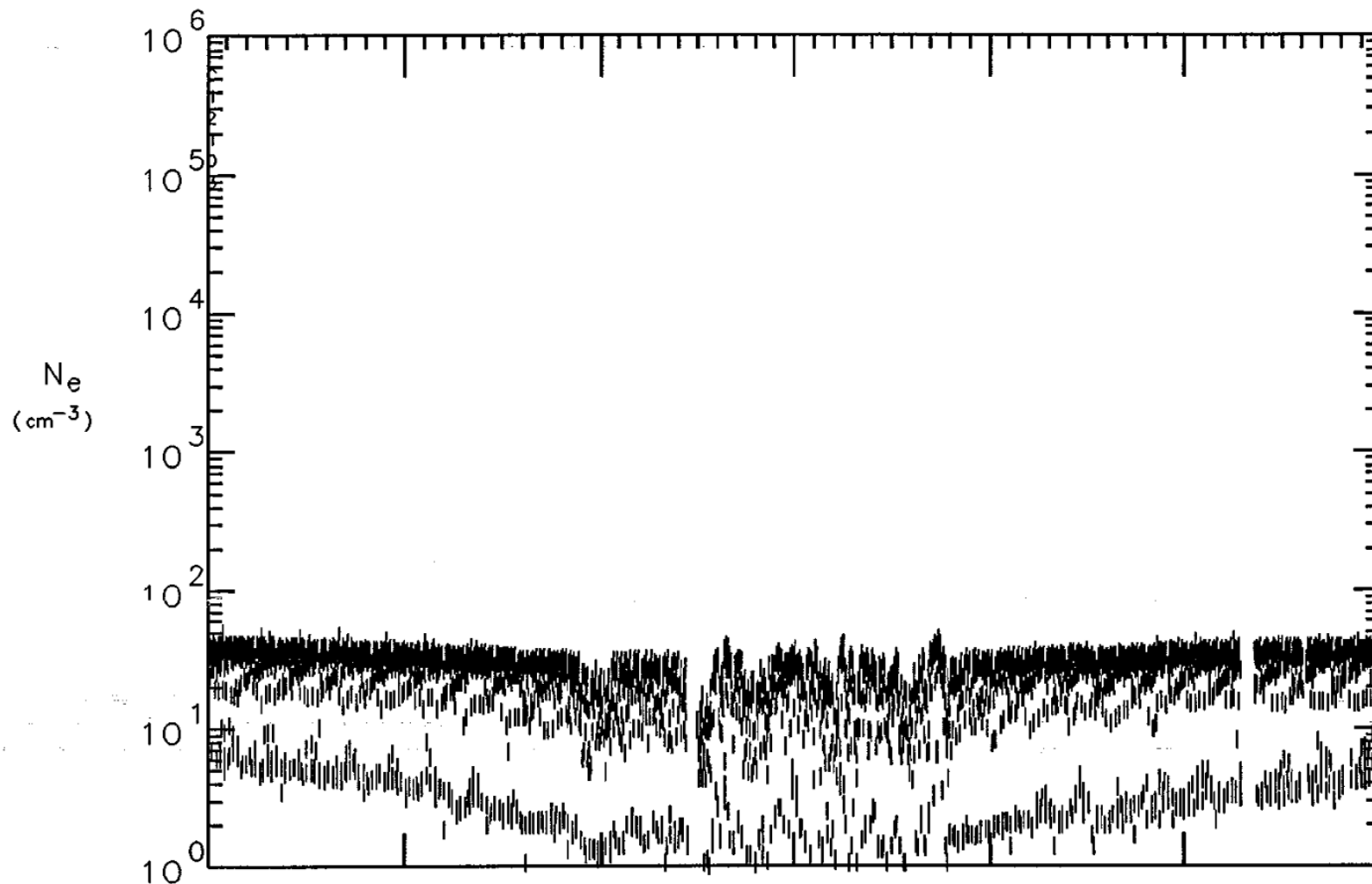
Universal Time, Day 82113

Ne hi-res Radial

Plotted:
2-AUG-93
20:31:05

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

secs
hh:mm



Orbit
1234

ALT	6326	3964	2008	1194	2058	4037	6405	km
LAT	73	70	47	9	-28	-54	-69	deg
LONG	-58	-120	-153	-168	-179	167	144	deg
SZA	98	106	116	117	106	93	84	deg
LST	20.4	0.7	3.1	4.1	4.8	5.7	7.0	hr

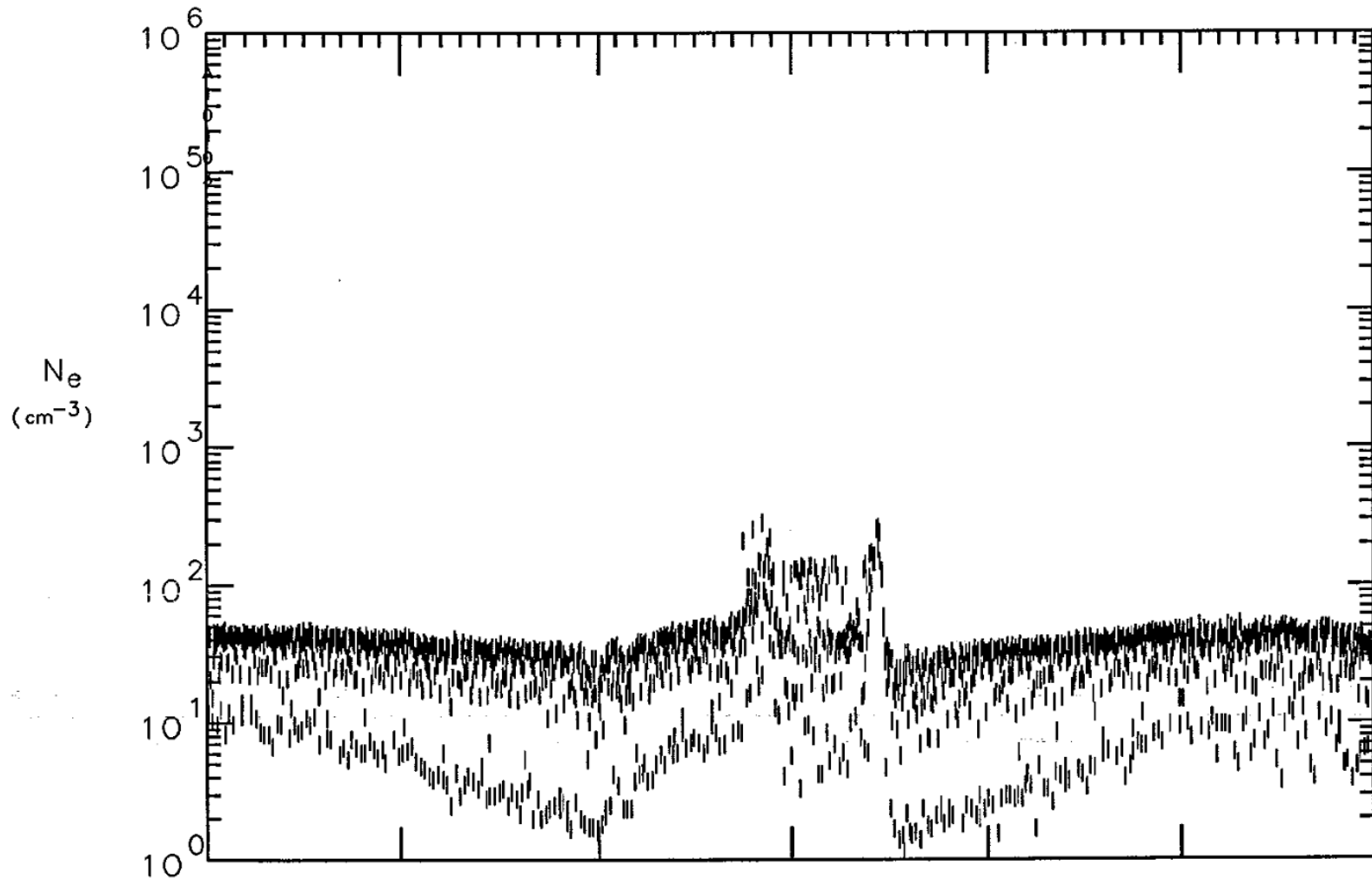
Universal Time, Day 82114

Ne hi-res Radial

Plotted:
2-AUG-93
20:42:23

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

secs
hh:mm



Orbit
1235

ALT	6280	3921	1978	1194	2088	4080	6451	km
LAT	74	70	46	8	-29	-55	-69	deg
LONG	-57	-120	-152	-166	-177	168	145	deg
SZA	99	106	115	116	104	92	84	deg
LST	20.6	0.9	3.3	4.2	4.9	5.8	7.2	hr

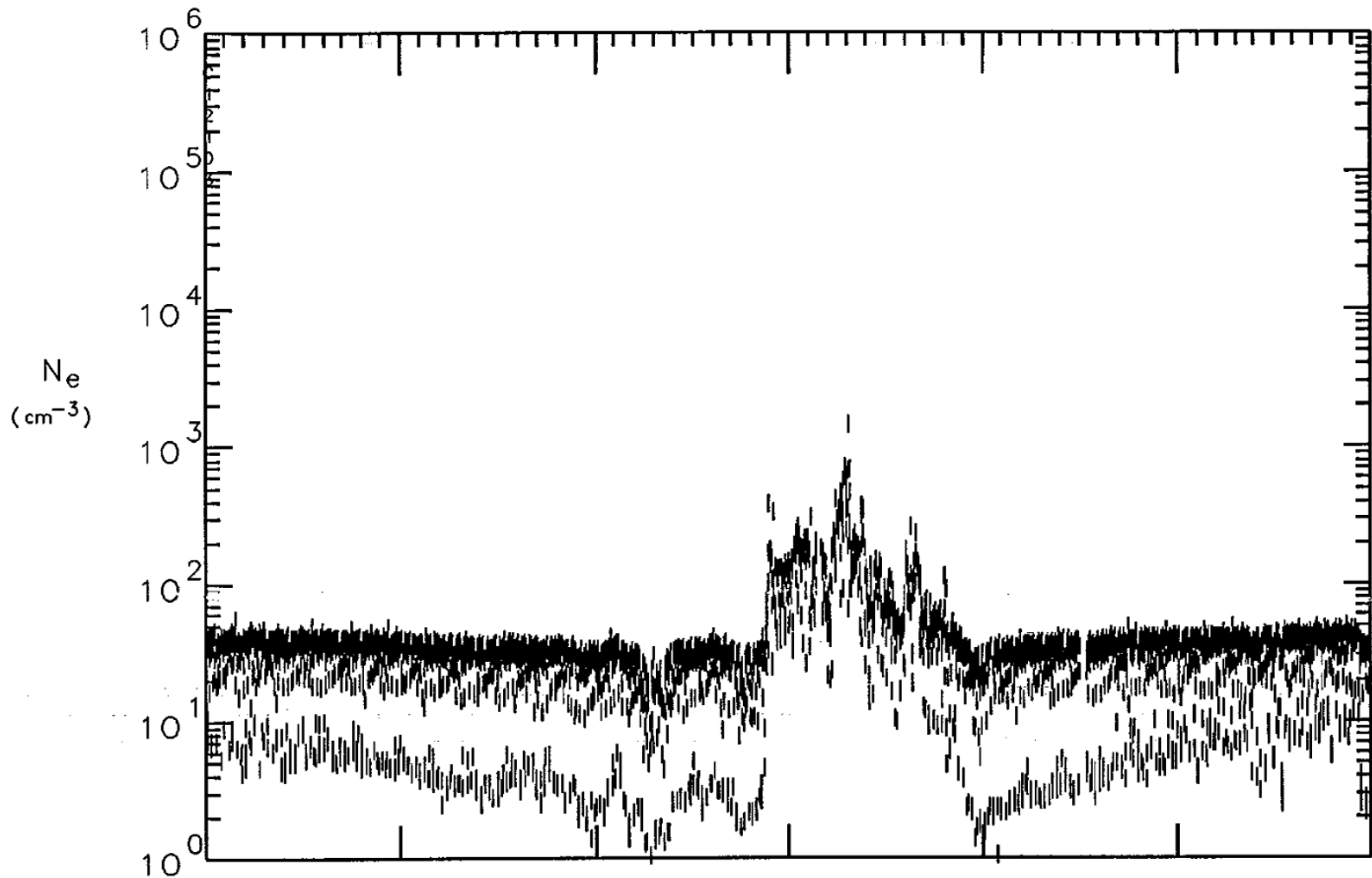
Universal Time, Day 82115

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
1236

ALT	6475	4101	2102	1194	1963	3899	6256	km
LAT	73	71	49	12	-26	-53	-68	deg
LONG	-51	-114	-149	-164	-175	171	149	deg
SZA	99	106	113	115	104	92	84	deg
LST	20.4	0.7	3.2	4.3	5.0	5.8	7.1	hr

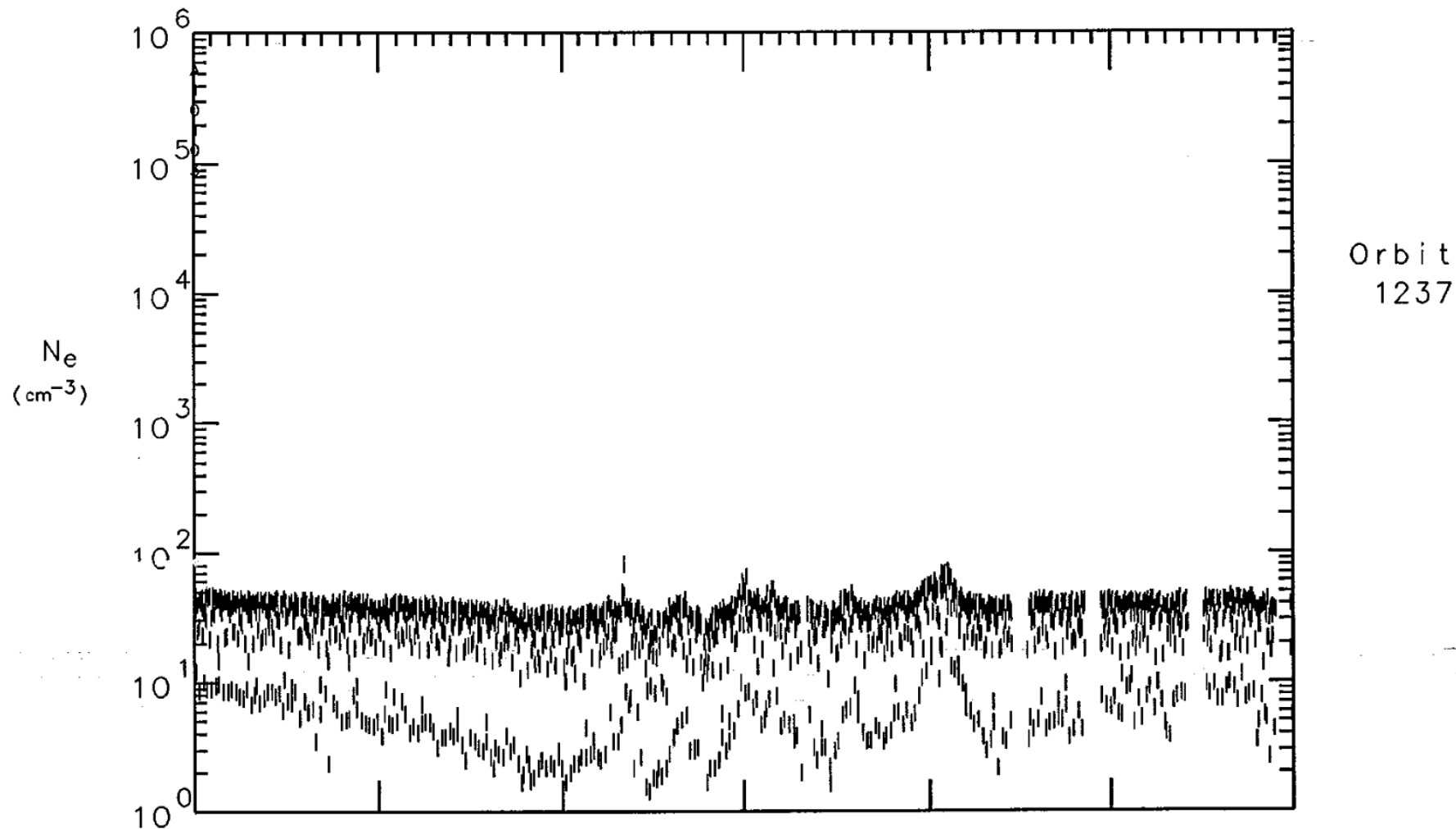
Universal Time, Day 82116

Ne hi-res Radial

Plotted:
2-AUG-93
21:02:33

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

secs
hh:mm



ALT	6425	4054	2069	1192	1993	3945	6306	km
LAT	73	71	48	11	-27	-53	-68	deg
LONG	-51	-113	-148	-163	-174	172	150	deg
SZA	99	105	112	113	102	91	83	deg
LST	20.6	0.9	3.4	4.4	5.1	5.9	7.3	hr

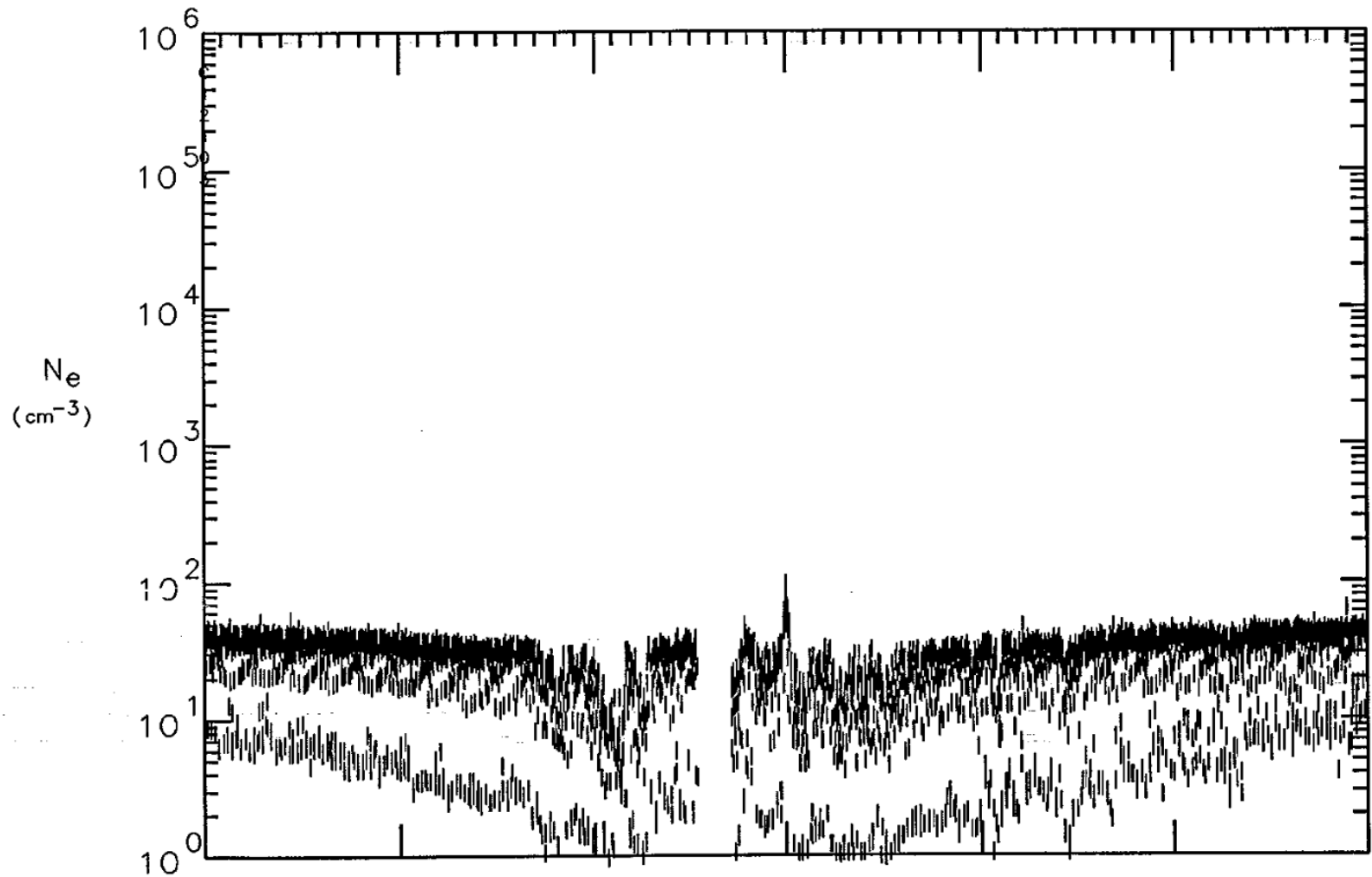
Ne hi-res Radial

Plotted:
2-AUG-93
21:11:15

Universal Time, Day 82117

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

secs
hh:mm



Orbit
1238

ALT	6373	4006	2035	1190	2025	3992	6358	km
LAT	73	71	48	10	-28	-54	-69	deg
LONG	-50	-113	-147	-162	-172	173	151	deg
SZA	99	105	112	111	101	90	83	deg
LST	20.8	1.1	3.5	4.5	5.2	6.1	7.4	hr

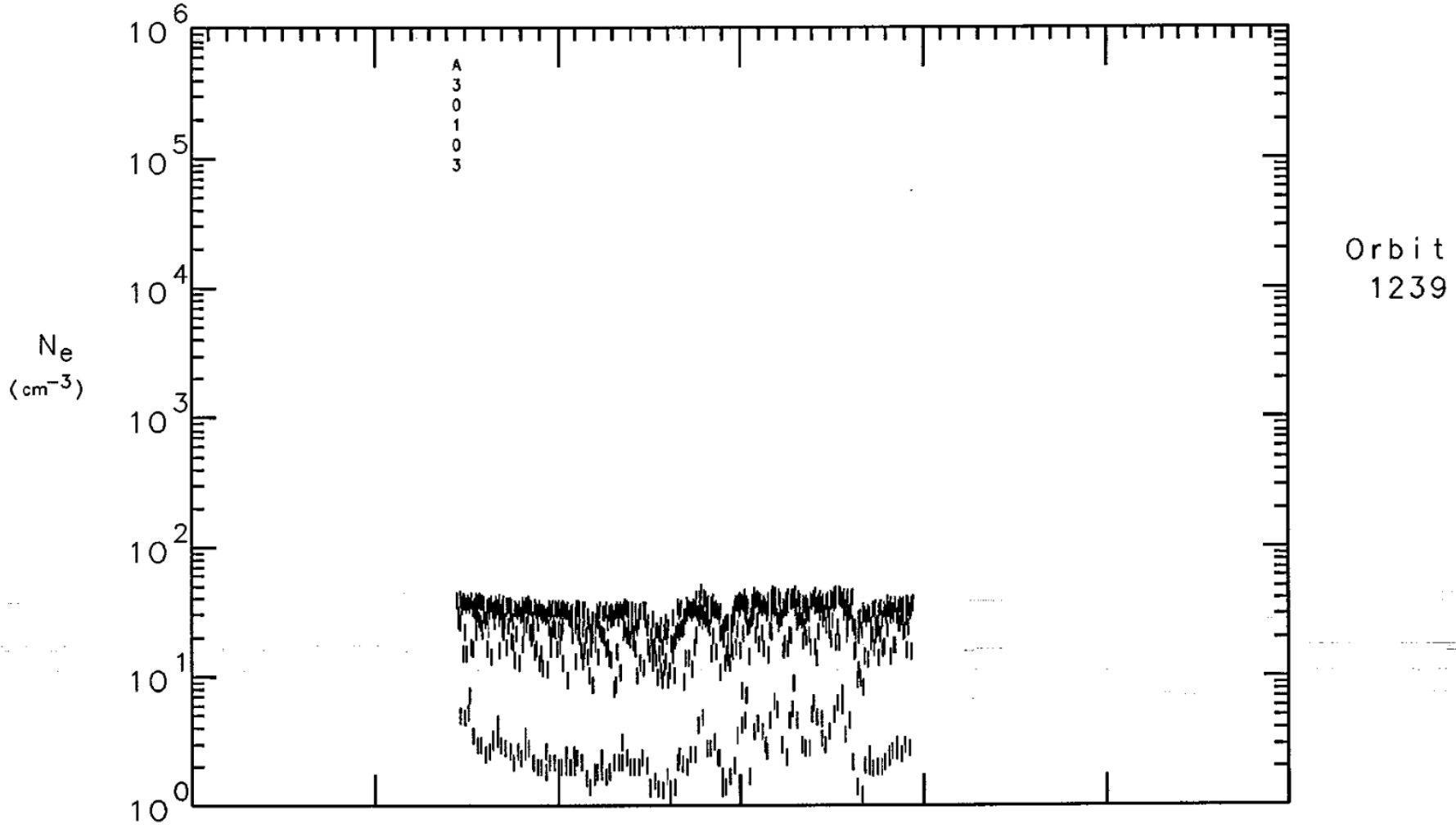
Universal Time, Day 82118

Ne hi-res Radial

Plotted:
2-AUG-93
21:22:30

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

secs
hh:mm



ALT	6320	3957	2000	1190	2059	4041	6411	km
LAT	74	71	47	9	-28	-54	-69	deg
LONG	-50	-113	-146	-160	-171	174	152	deg
SZA	100	105	111	110	99	89	82	deg
LST	20.9	1.2	3.7	4.6	5.3	6.2	7.6	hr

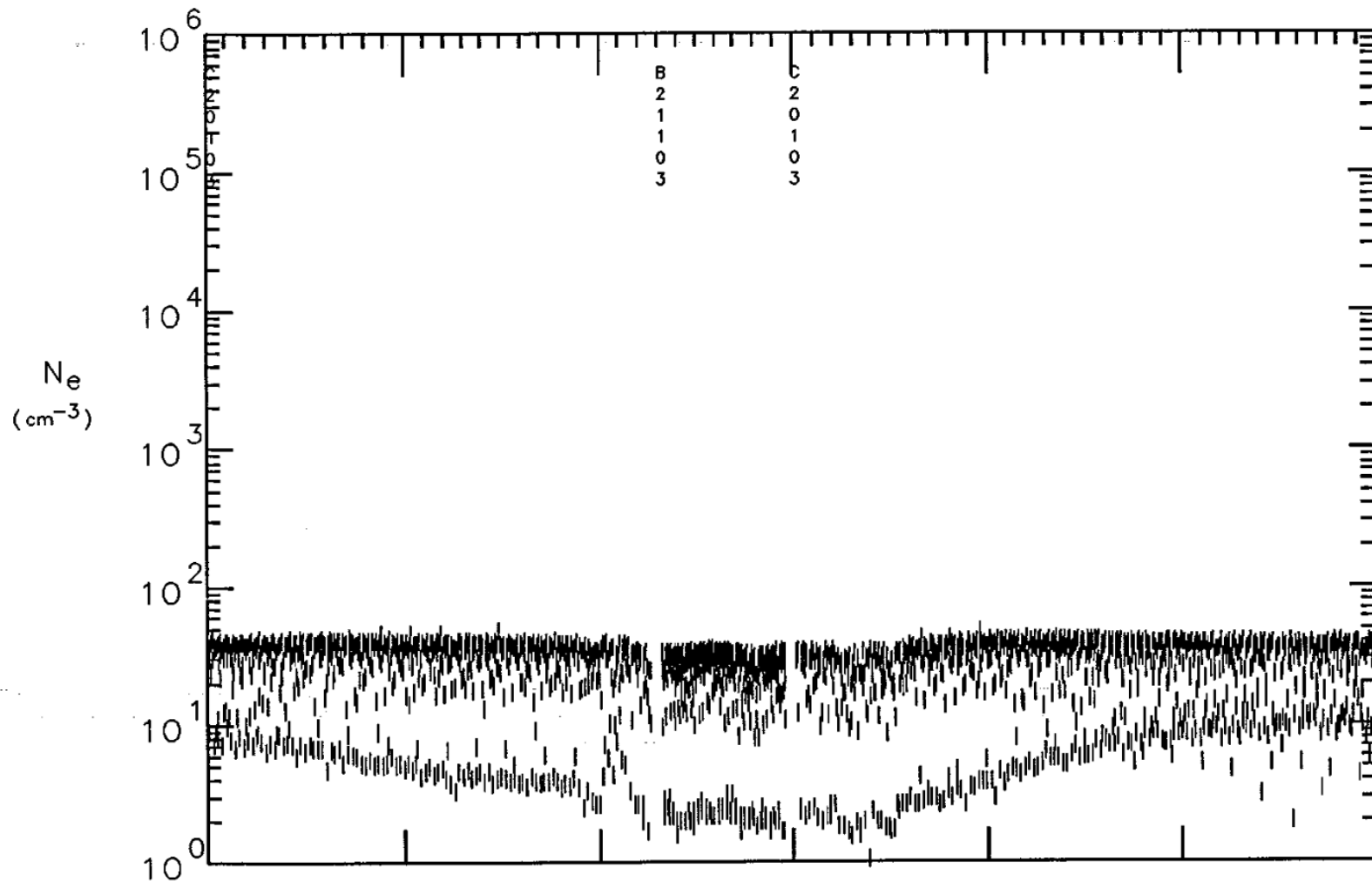
Ne hi-res Radial

Plotted:
2-AUG-93
21:26:29

Universal Time, Day 82119

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

secs
hh:mm



Orbit
1240

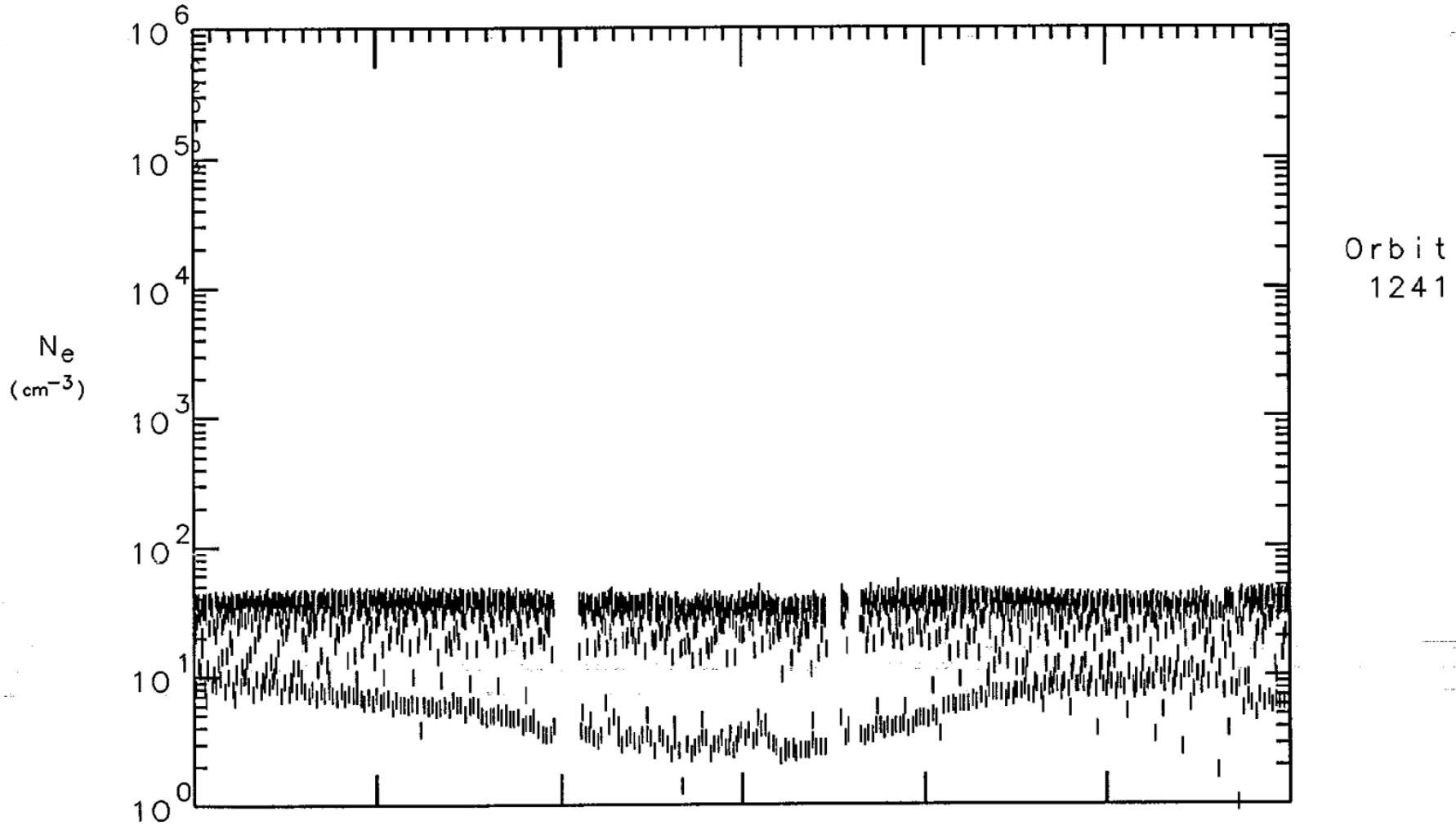
ALT	6265	3906	1965	1190	2094	4092	6466	km
LAT	74	70	46	8	-29	-55	-69	deg
LONG	-49	-113	-145	-159	-170	175	152	deg
SZA	100	105	110	108	97	88	82	deg
LST	21.1	1.4	3.8	4.7	5.4	6.3	7.7	hr

Universal Time, Day 82120

Ne hi-res Radial

Plotted:
2-AUG-93
21:48:05

4140	4740	5340	5940	6540	7140	7740	secs
1: 9	1:19	1:29	1:39	1:49	1:59	2: 9	hh:mm



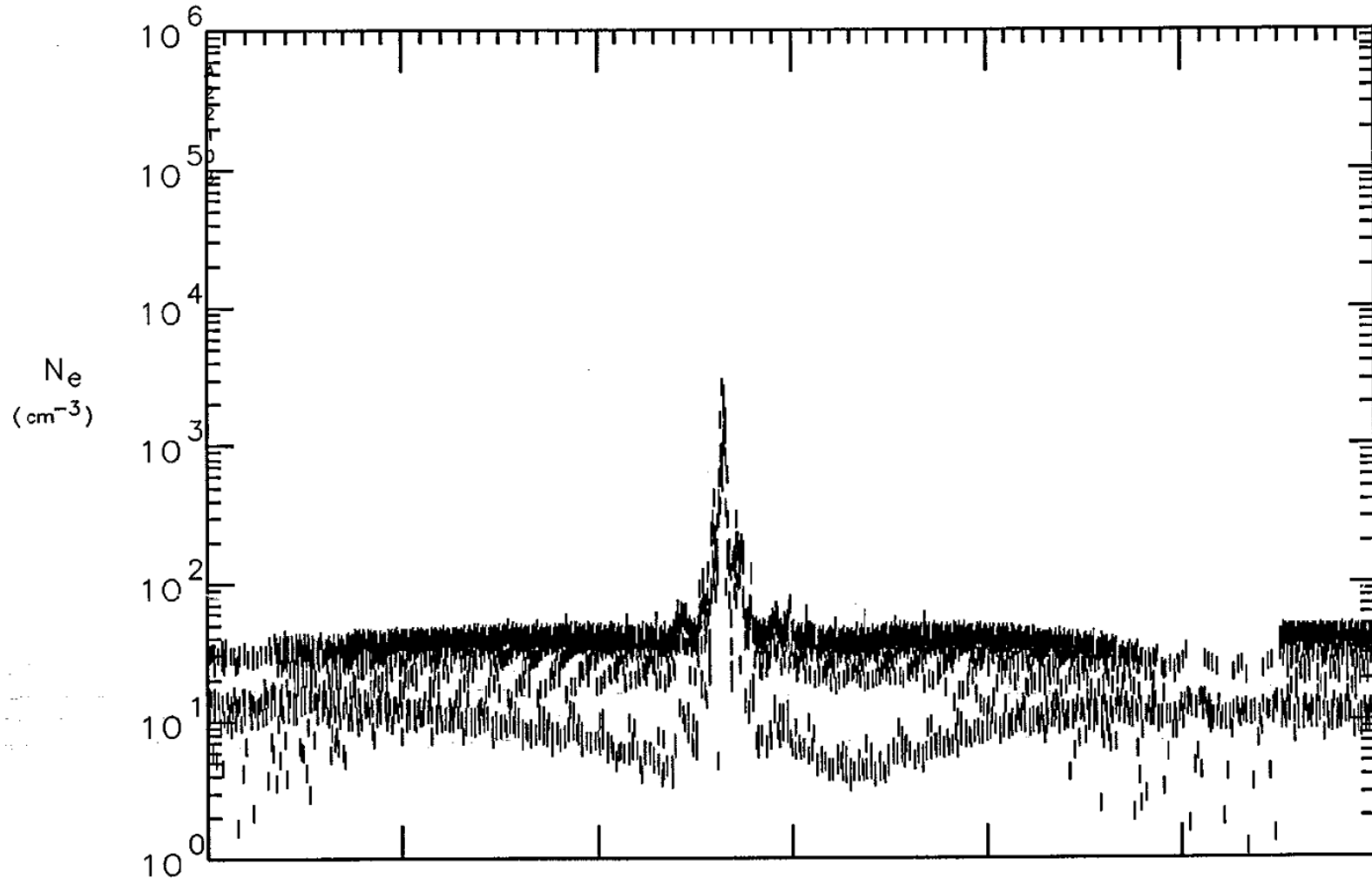
ALT	6451	4079	2084	1189	1973	3918	6279	km
LAT	73	71	49	11	-26	-53	-68	deg
LONG	-44	-107	-142	-157	-167	178	156	deg
SZA	100	104	109	107	97	88	82	deg
LST	21.0	1.2	3.8	4.8	5.5	6.3	7.7	hr

Universal Time, Day 82121

Ne hi-res Radial

Plotted:
2-AUG-93
21:55:17

4140	4740	5340	5940	6540	7140	7740	secs
1: 9	1:19	1:29	1:39	1:49	1:59	2: 9	hh:mm



Orbit
1242

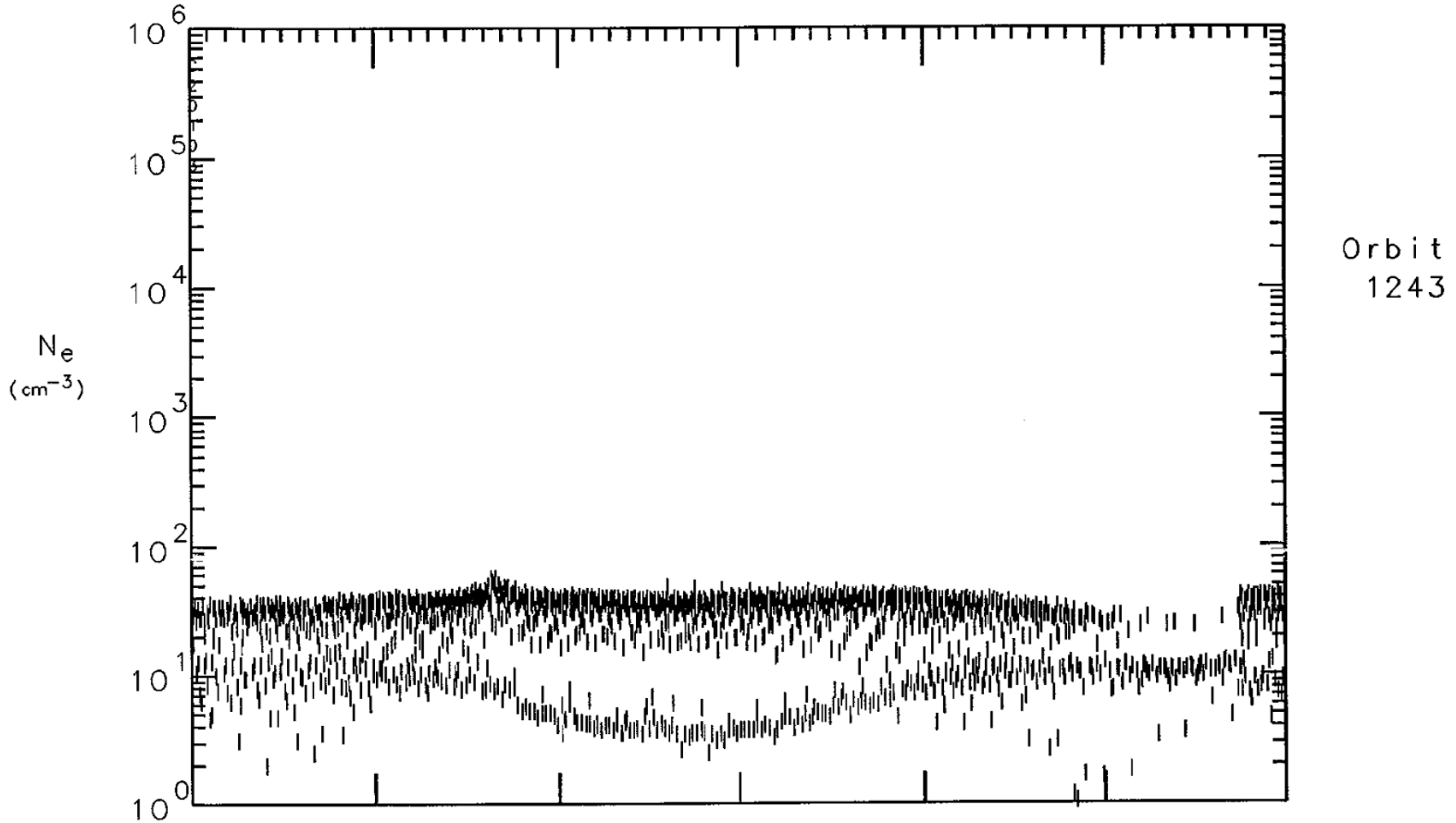
ALT	6394	4025	2046	1187	2009	3971	6336	km
LAT	73	71	48	10	-27	-54	-69	deg
LONG	-44	-107	-141	-156	-166	179	157	deg
SZA	100	104	108	105	95	86	81	deg
LST	21.1	1.4	3.9	4.9	5.6	6.5	7.8	hr

Universal Time, Day 82122

Ne hi-res Radial

Plotted:
2-AUG-93
22:05:49

4140	4740	5340	5940	6540	7140	7740	secs
1: 9	1:19	1:29	1:39	1:49	1:59	2: 9	hh:mm



ALT	6335	3970	2008	1186	2046	4025	6395	km
LAT	74	71	47	9	-28	-54	-69	deg
LONG	-43	-107	-140	-154	-165	-178	158	deg
SZA	100	104	107	103	94	85	81	deg
LST	21.3	1.6	4.1	5.0	5.7	6.6	8.0	hr

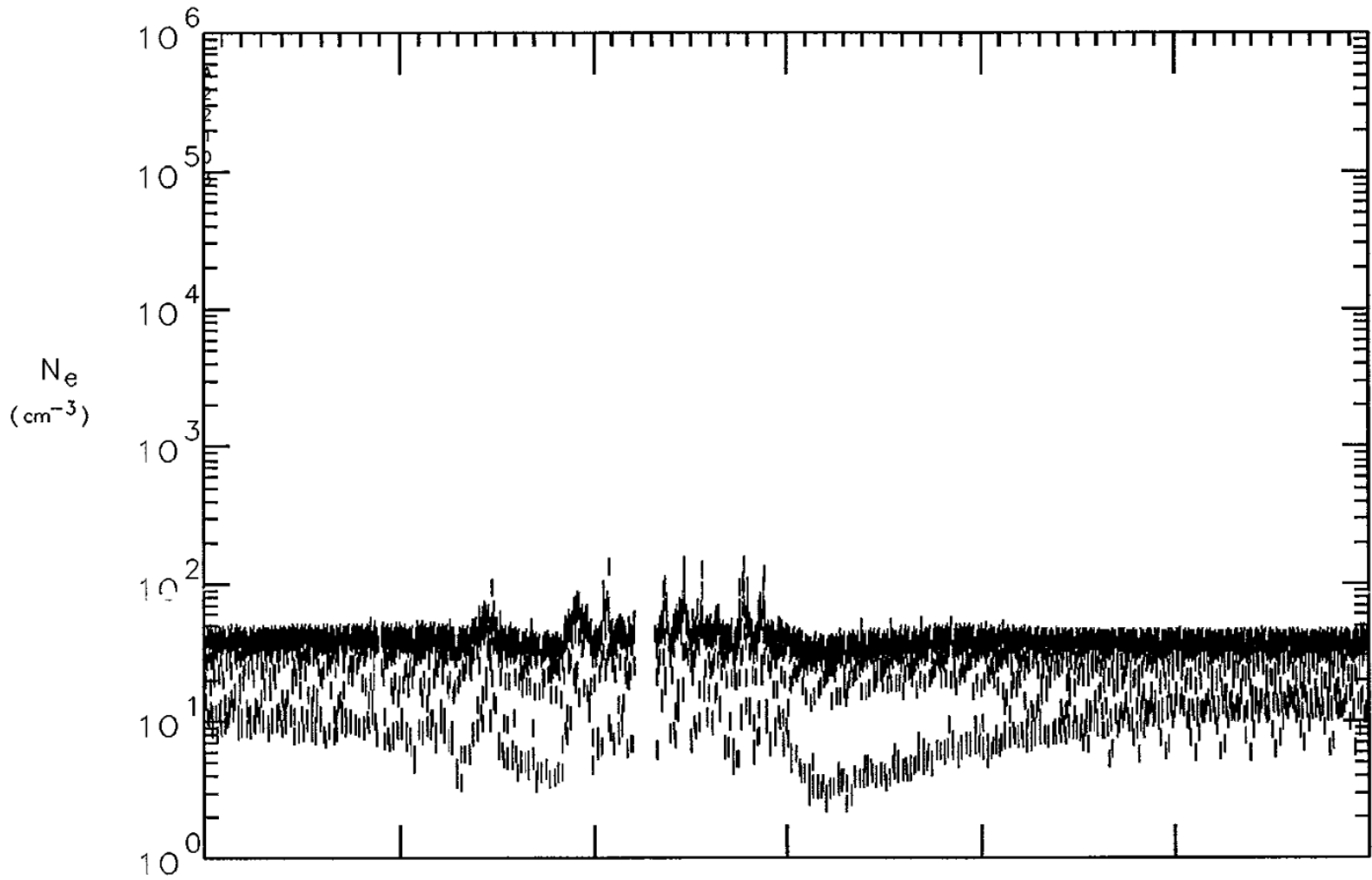
Universal Time, Day 82123

Ne hi-res Radial

Plotted:
2-AUG-93
22:36:13

4140	4740	5340	5940	6540	7140	7740
1: 9	1:19	1:29	1:39	1:49	1:59	2: 9

secs
hh:mm



Orbit
1244

ALT	6275	3914	1970	1187	2085	4081	6455	km
LAT	74	70	46	8	-29	-55	-69	deg
LONG	-43	-106	-139	-153	-164	-177	159	deg
SZA	101	104	106	102	92	84	80	deg
LST	21.5	1.8	4.2	5.2	5.9	6.7	8.1	hr

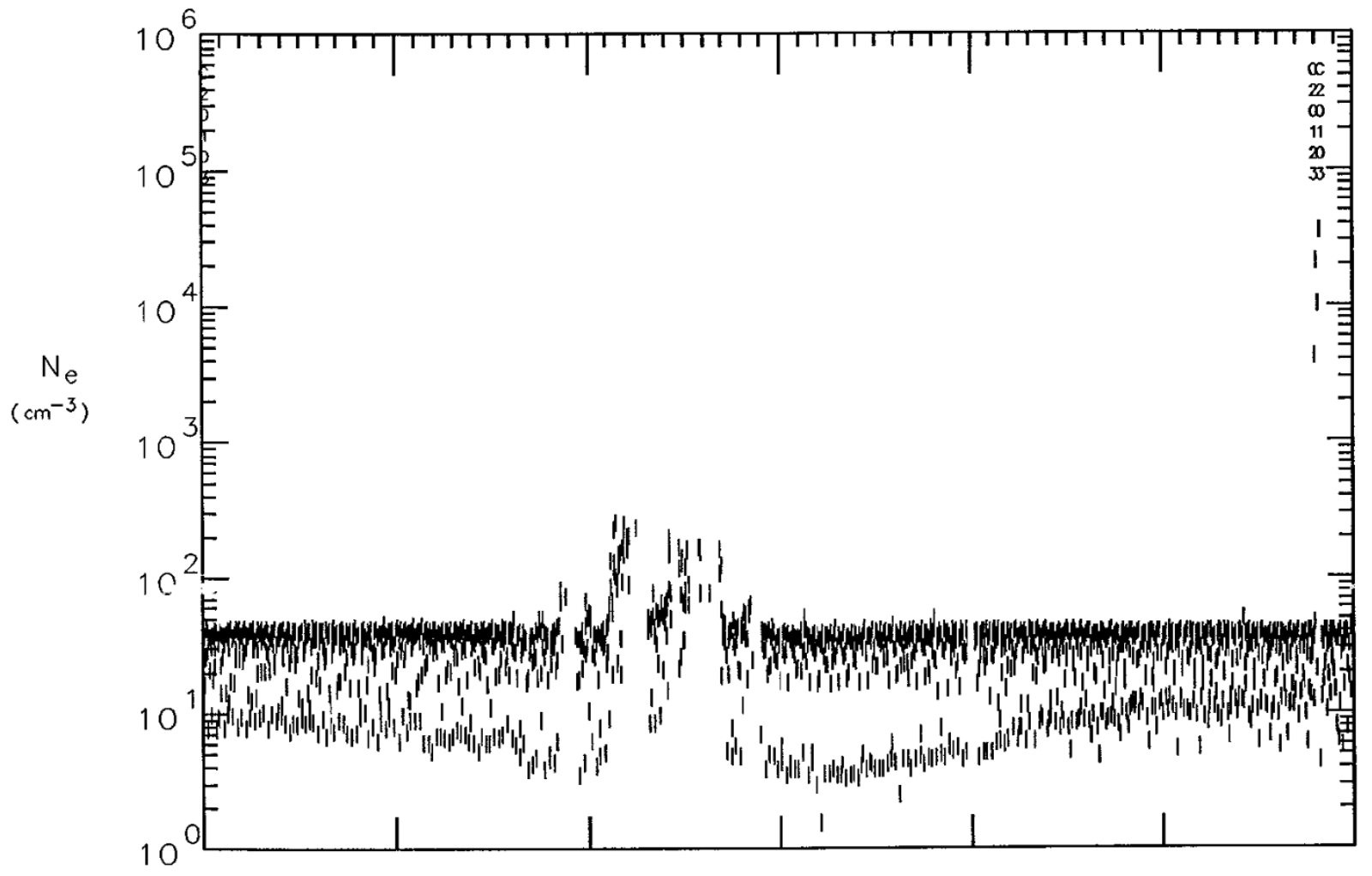
Universal Time, Day 82124

Ne hi-res Radial

Plotted:
2-AUG-93
22:47:33

4080	4680	5280	5880	6480	7080	7680
1: 8	1:18	1:28	1:38	1:48	1:58	2: 8

secs
hh:mm



Orbit
1245

ALT	6458	4083	2086	1186	1967	3911	6272	km
LAT	73	71	49	11	-26	-53	-68	deg
LONG	-38	-101	-136	-151	-161	-175	162	deg
SZA	101	103	105	101	91	84	80	deg
LST	21.4	1.6	4.2	5.2	5.9	6.7	8.1	hr

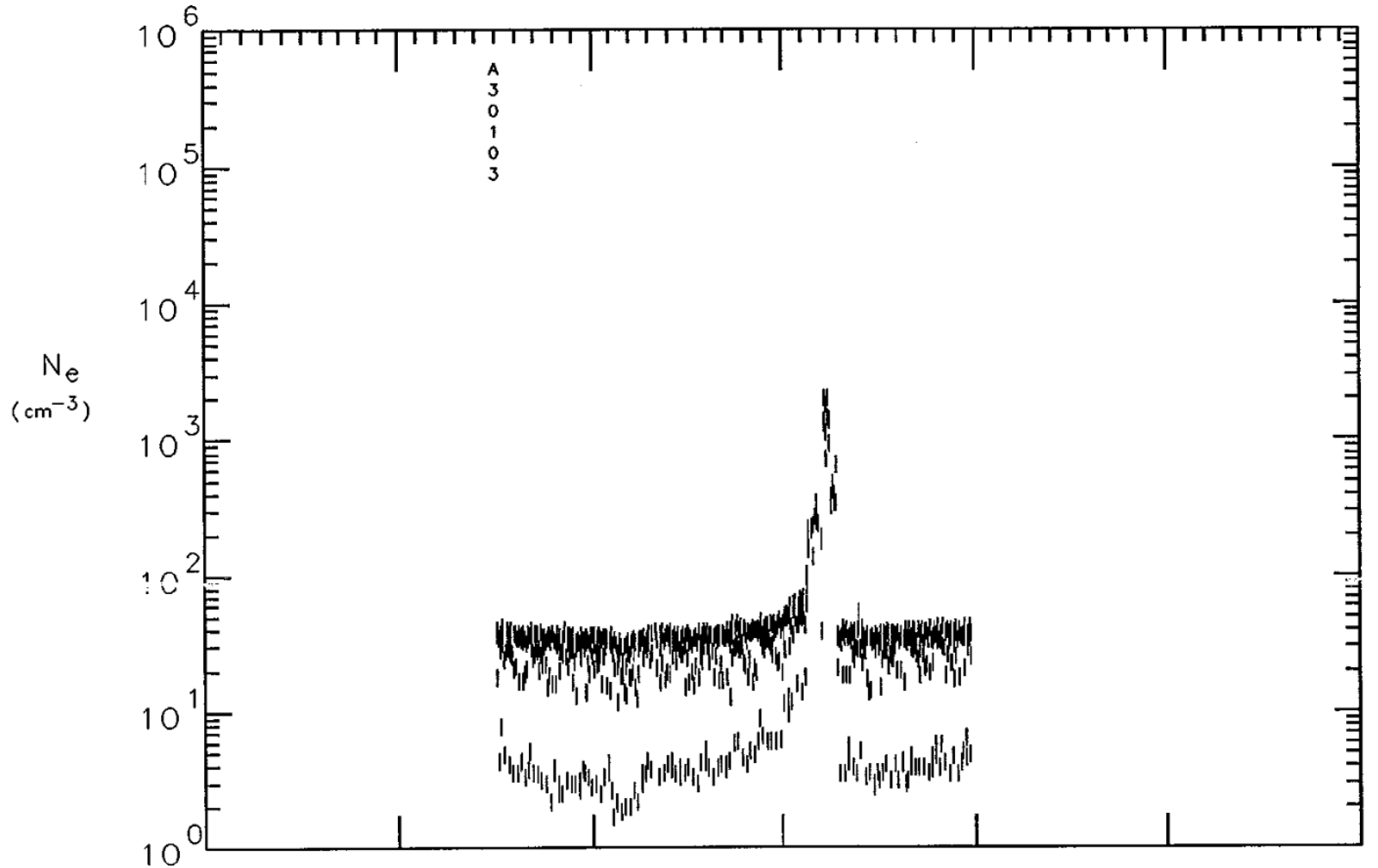
Universal Time, Day 82125

Ne hi-res Radiat

Plotted:
2-AUG-93
22:54:37

4080	4680	5280	5880	6480	7080	7680
1: 8	1:18	1:28	1:38	1:48	1:58	2: 8

secs
hh:mm



Orbit
1246

ALT	6396	4026	2046	1185	2006	3968	6334	km
LAT	73	71	48	10	-27	-54	-69	deg
LONG	-38	-101	-135	-150	-160	-174	163	deg
SZA	101	103	104	99	90	83	79	deg
LST	21.5	1.9	4.4	5.3	6.0	6.9	8.2	hr

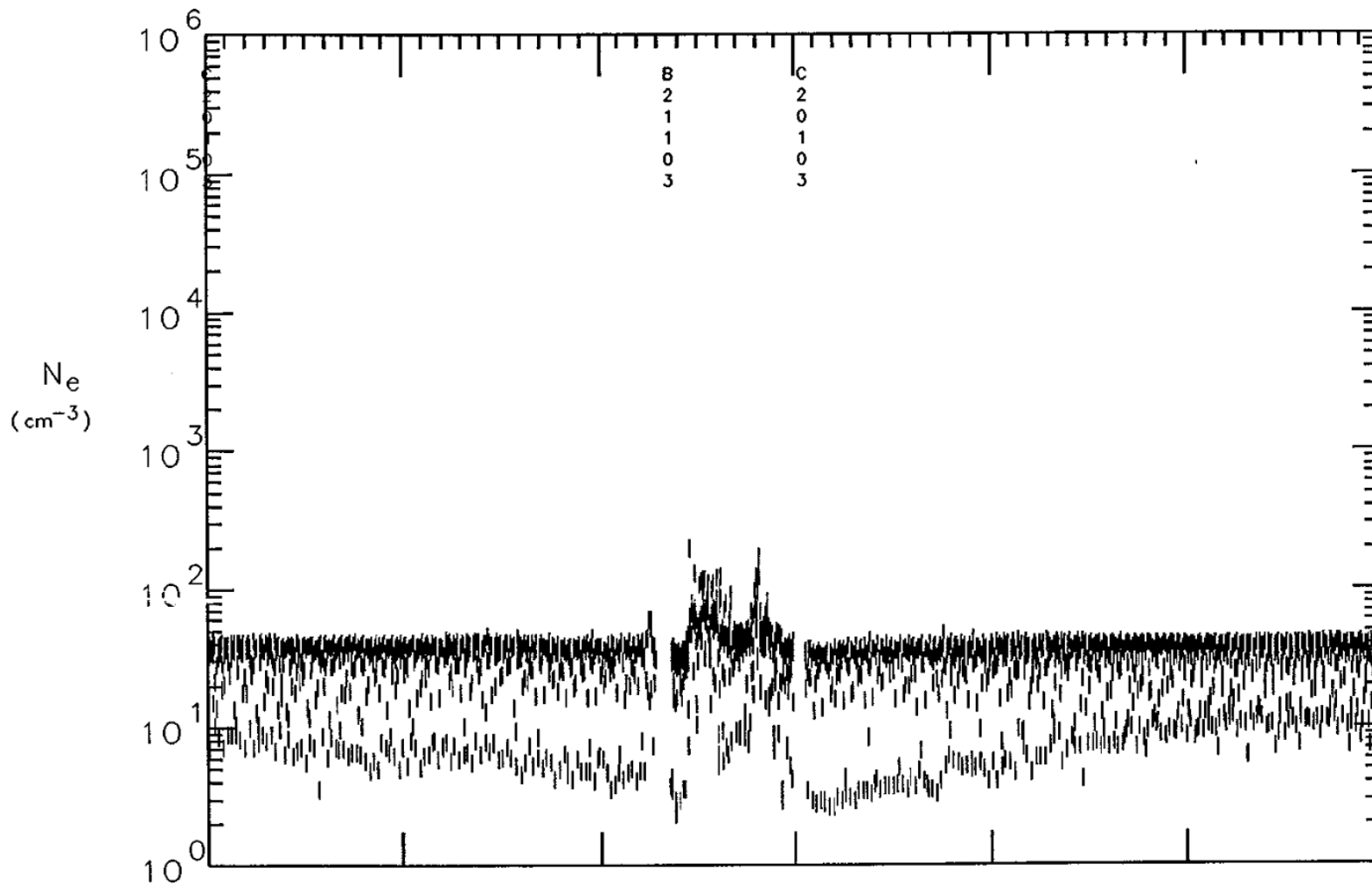
Universal Time, Day 82126

Ne hi-res Radial

Plotted:
2-AUG-93
22:58:40

4080	4680	5280	5880	6480	7080	7680
1: 8	1:18	1:28	1:38	1:48	1:58	2: 8

secs
hh:mm



ALT	6334	3968	2005	1184	2045	4026	6396	km
LAT	74	71	47	9	-28	-54	-69	deg
LONG	-37	-101	-134	-148	-159	-173	164	deg
SZA	101	103	103	97	88	82	79	deg
LST	21.7	2.1	4.5	5.5	6.2	7.0	8.4	hr

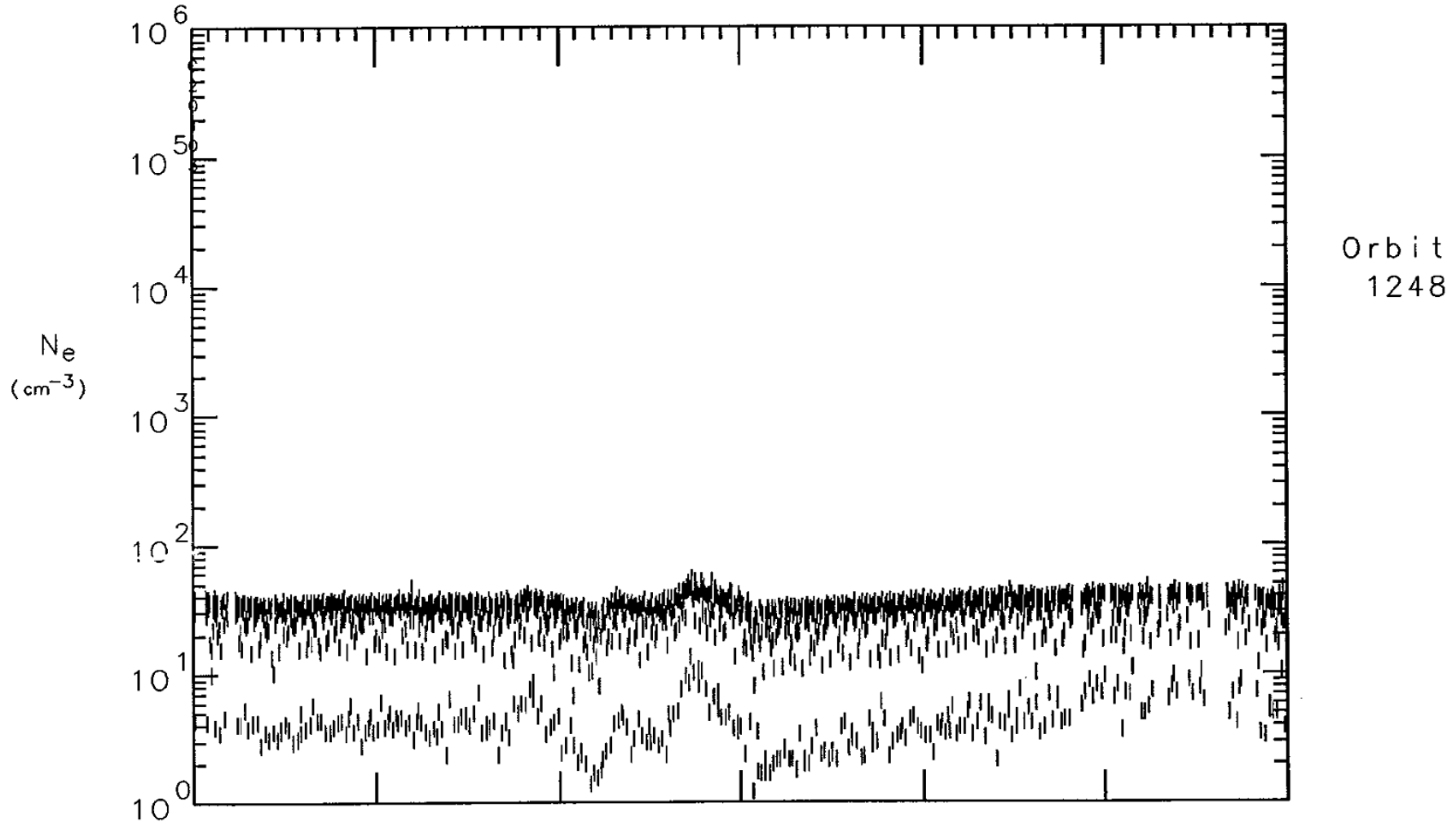
Universal Time, Day 82127

Ne hi-res Radial

Plotted:
2-AUG-93
23:07:34

4080	4680	5280	5880	6480	7080	7680
1: 8	1:18	1:28	1:38	1:48	1:58	2: 8

secs
hh:mm



ALT	6271	3910	1966	1185	2086	4084	6459	km
LAT	74	70	46	8	-29	-55	-69	deg
LONG	-37	-101	-133	-147	-158	-171	165	deg
SZA	101	102	101	95	87	81	79	deg
LST	21.9	2.3	4.6	5.6	6.3	7.1	8.5	hr

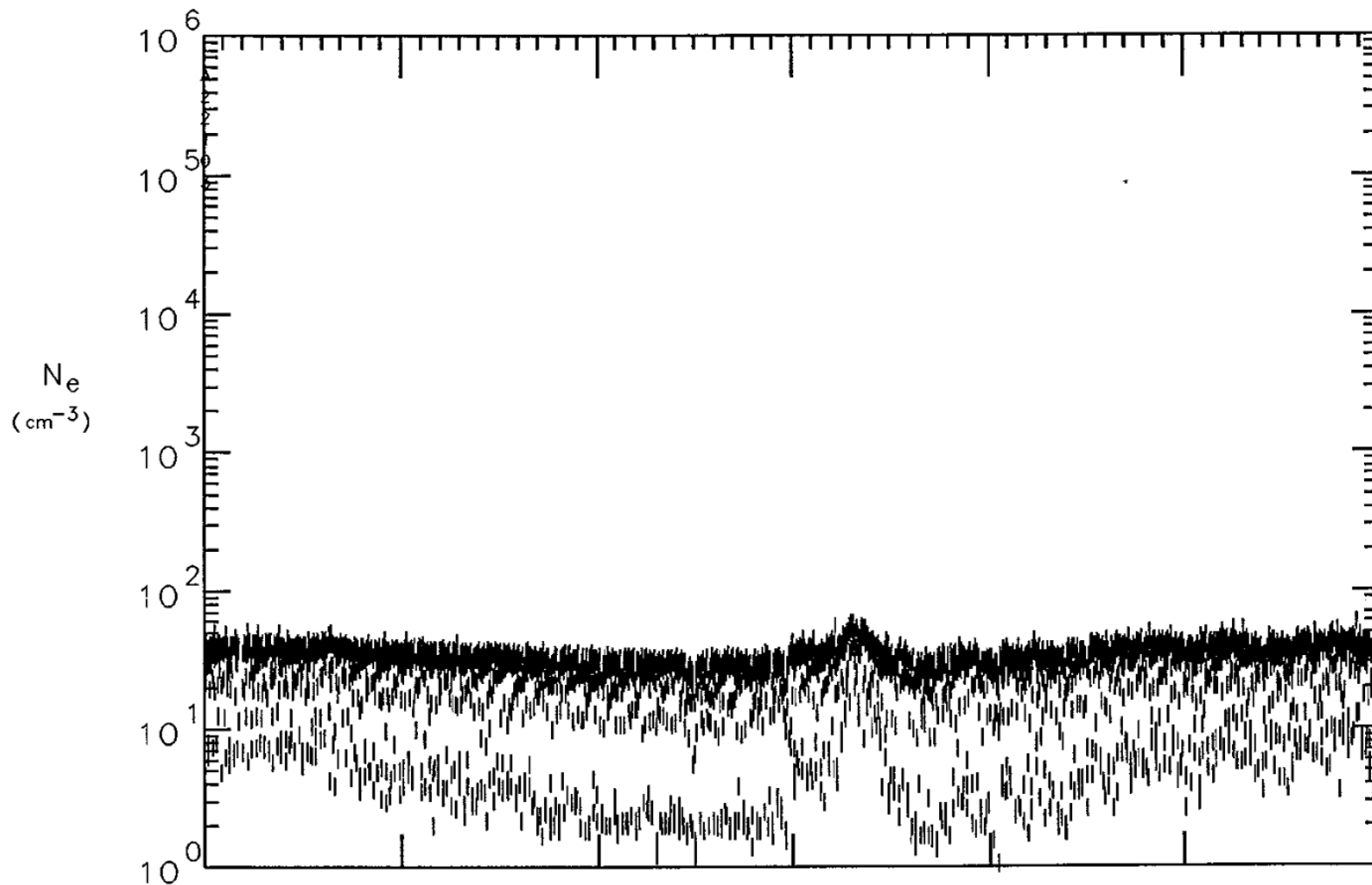
Universal Time, Day 82128

Ne hi-res Radial

Plotted:
2-AUG-93
23:14:51

4020	4620	5220	5820	6420	7020	7620
1: 7	1:17	1:27	1:37	1:47	1:57	2: 7

secs
hh:mm



Orbit
1249

ALT	6451	4077	2081	1184	1970	3917	6279	km
LAT	73	71	49	11	-26	-53	-69	deg
LONG	-32	-95	-130	-145	-156	-169	168	deg
SZA	101	102	101	94	86	81	78	deg
LST	21.8	2.1	4.6	5.6	6.3	7.2	8.5	hr

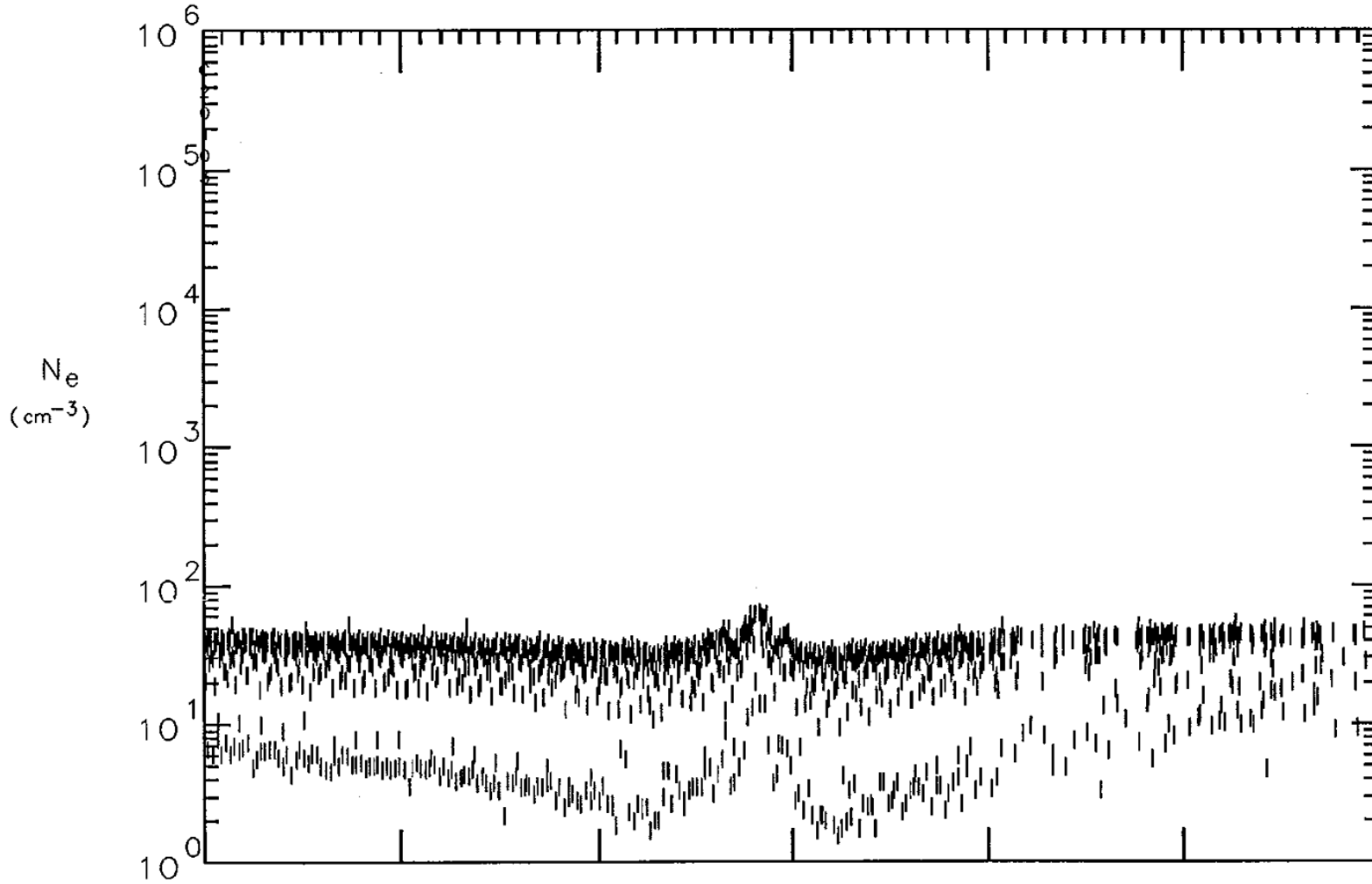
Universal Time, Day 82129

Ne hi-res Radial

Plotted:
2-AUG-93
23:26:09

4020	4620	5220	5820	6420	7020	7620
1: 7	1:17	1:27	1:37	1:47	1:57	2: 7

secs
hh:mm



Orbit
1250

ALT	6387	4017	2039	1183	2010	3976	6343	km
LAT	74	71	48	10	-27	-54	-69	deg
LONG	-32	-95	-129	-144	-154	-168	169	deg
SZA	102	102	99	93	84	80	78	deg
LST	22.0	2.3	4.8	5.8	6.5	7.3	8.7	hr

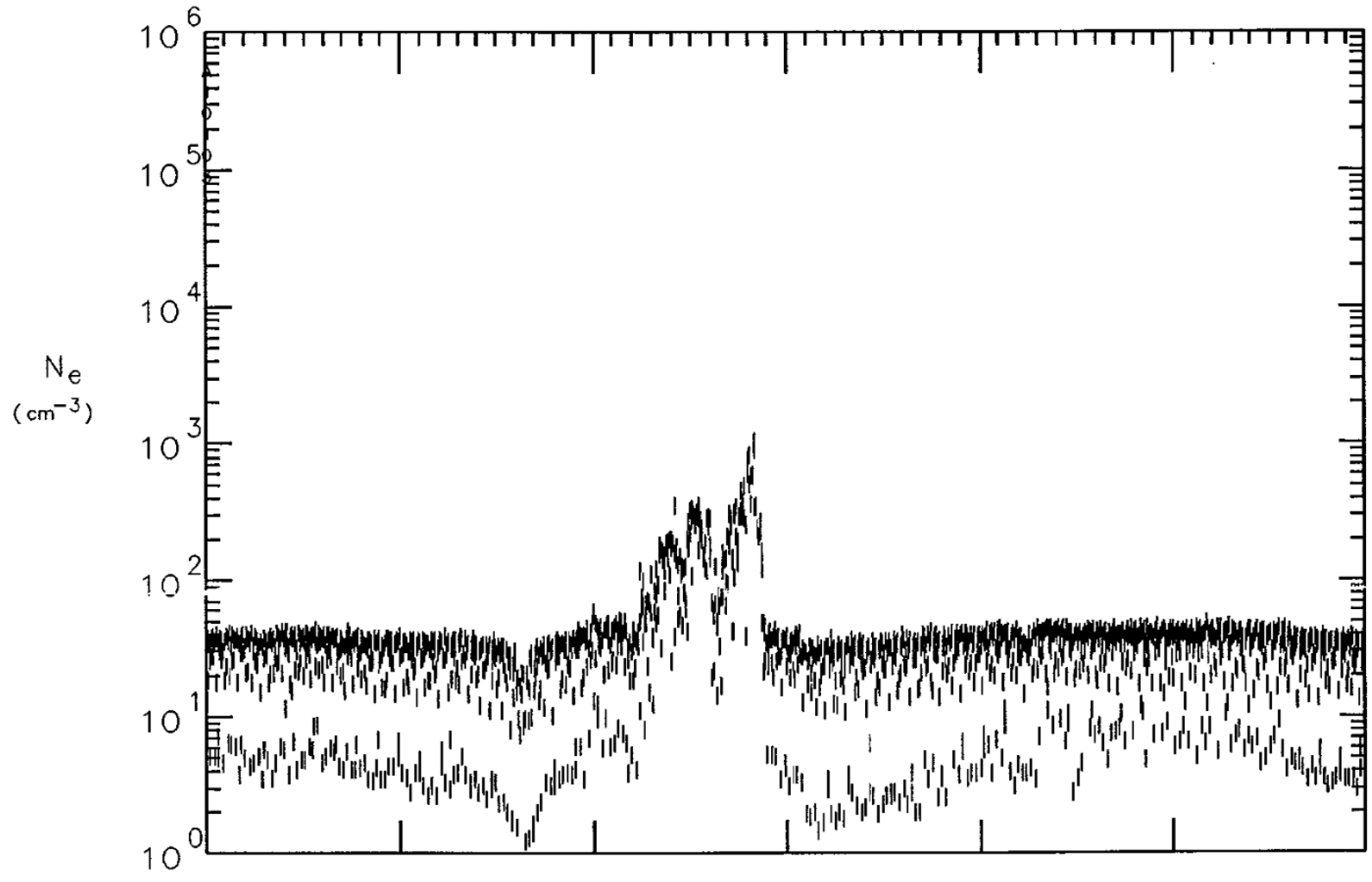
Ne hi-res Radial

Plotted:
2-AUG-93
23:33:00

Universal Time, Day 82130

4020	4620	5220	5820	6420	7020	7620
1: 7	1:17	1:27	1:37	1:47	1:57	2: 7

secs
hh:mm



Orbit
1251

ALT	6323	3958	1998	1183	2051	4035	6406	km
LAT	74	71	47	9	-28	-54	-69	deg
LONG	-31	-95	-128	-142	-153	-167	170	deg
SZA	102	101	98	91	83	79	77	deg
LST	22.2	2.5	4.9	5.9	6.6	7.4	8.8	hr

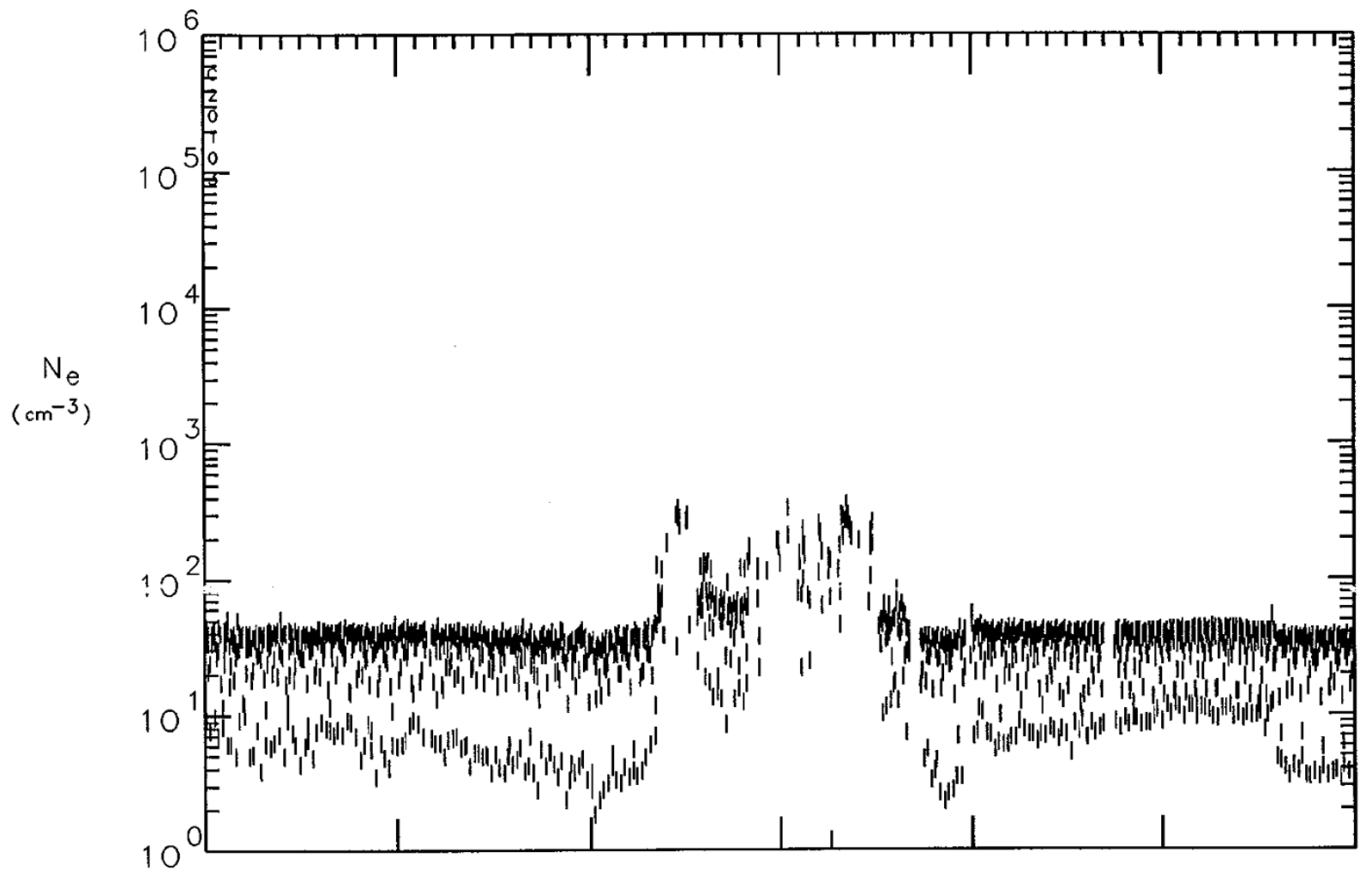
Universal Time, Day 82131

Ne hi-res Radiat

Plotted:
2-AUG-93
23:41:59

4020	4620	5220	5820	6420	7020	7620
1: 7	1:17	1:27	1:37	1:47	1:57	2: 7

secs
hh:mm



Orbit
1252

ALT	6259	3899	1958	1185	2093	4095	6470	km
LAT	74	70	46	8	-29	-55	-69	deg
LONG	-31	-95	-127	-141	-152	-166	170	deg
SZA	102	101	97	89	81	78	77	deg
LST	22.3	2.7	5.1	6.0	6.7	7.6	9.0	hr

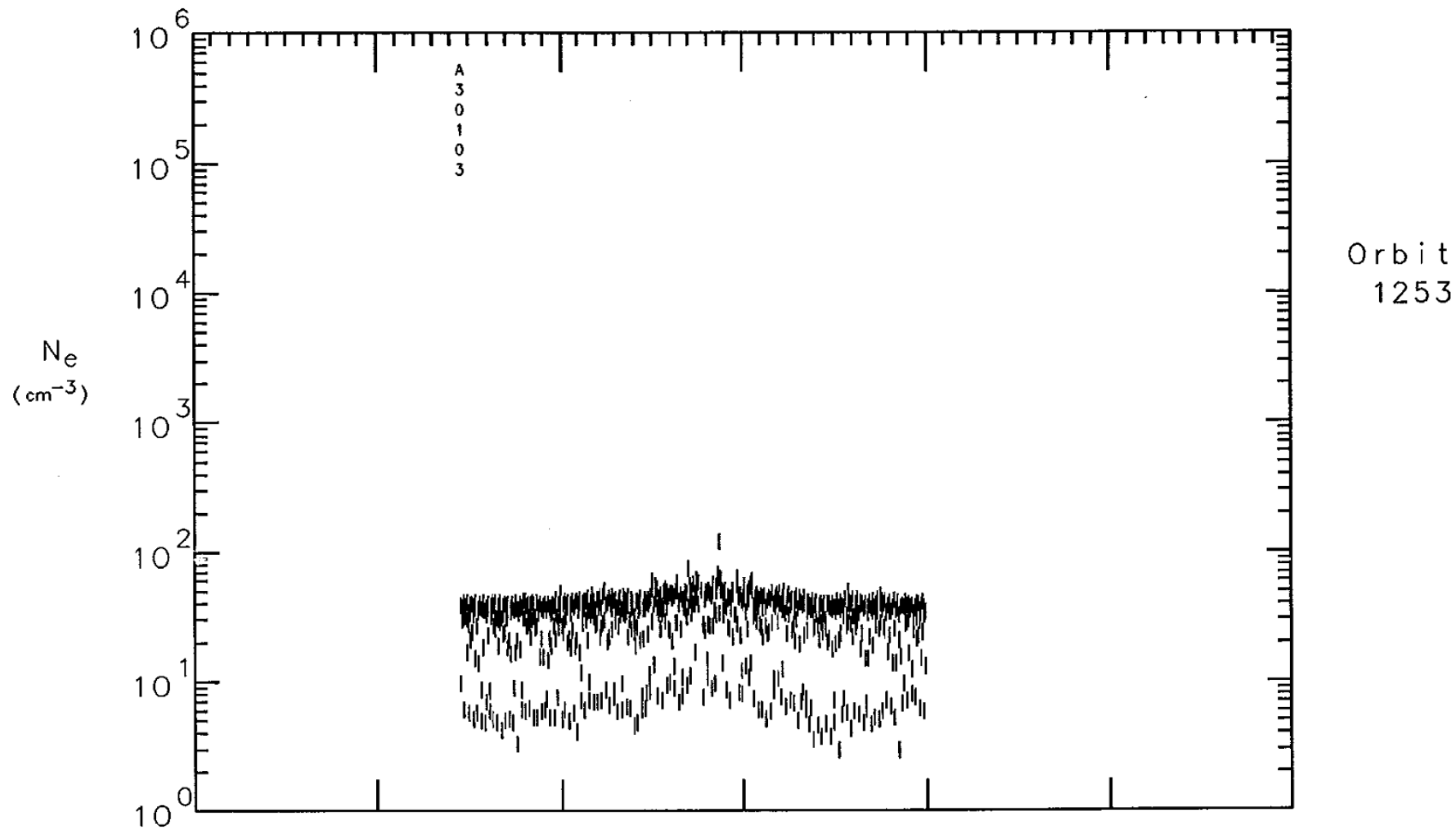
Universal Time, Day 82132

Ne hi-res Radial

Plotted:
2-AUG-93
23:48:55

3960	4560	5160	5760	6360	6960	7560
1: 6	1:16	1:26	1:36	1:46	1:56	2: 6

secs
hh:mm



ALT	6438	4065	2072	1184	1978	3928	6291	km
LAT	73	71	49	11	-27	-53	-69	deg
LONG	-26	-89	-124	-139	-150	-163	174	deg
SZA	102	101	97	88	80	77	77	deg
LST	22.2	2.5	5.1	6.1	6.8	7.6	8.9	hr

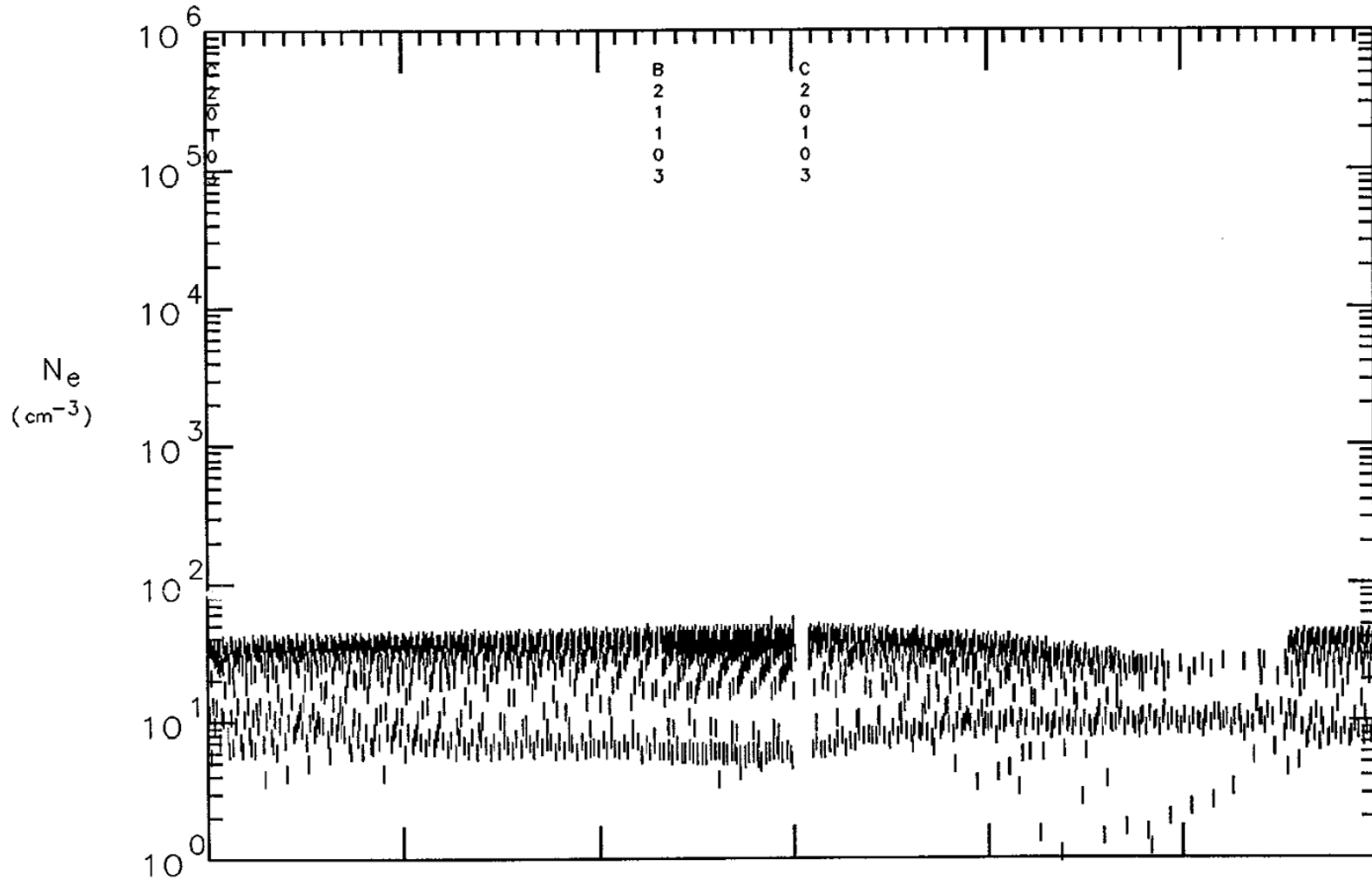
Universal Time, Day 82133

Ne hi-res Radial

Plotted:
2-AUG-93
23:52:58

3960	4560	5160	5760	6360	6960	7560
1: 6	1:16	1:26	1:36	1:46	1:56	2: 6

secs
hh:mm



Orbit
1254

ALT	6373	4004	2030	1183	2020	3989	6357	km
LAT	74	71	48	10	-28	-54	-69	deg
LONG	-26	-89	-124	-138	-148	-162	175	deg
SZA	102	100	95	86	79	76	76	deg
LST	22.4	2.7	5.2	6.2	6.9	7.7	9.1	hr

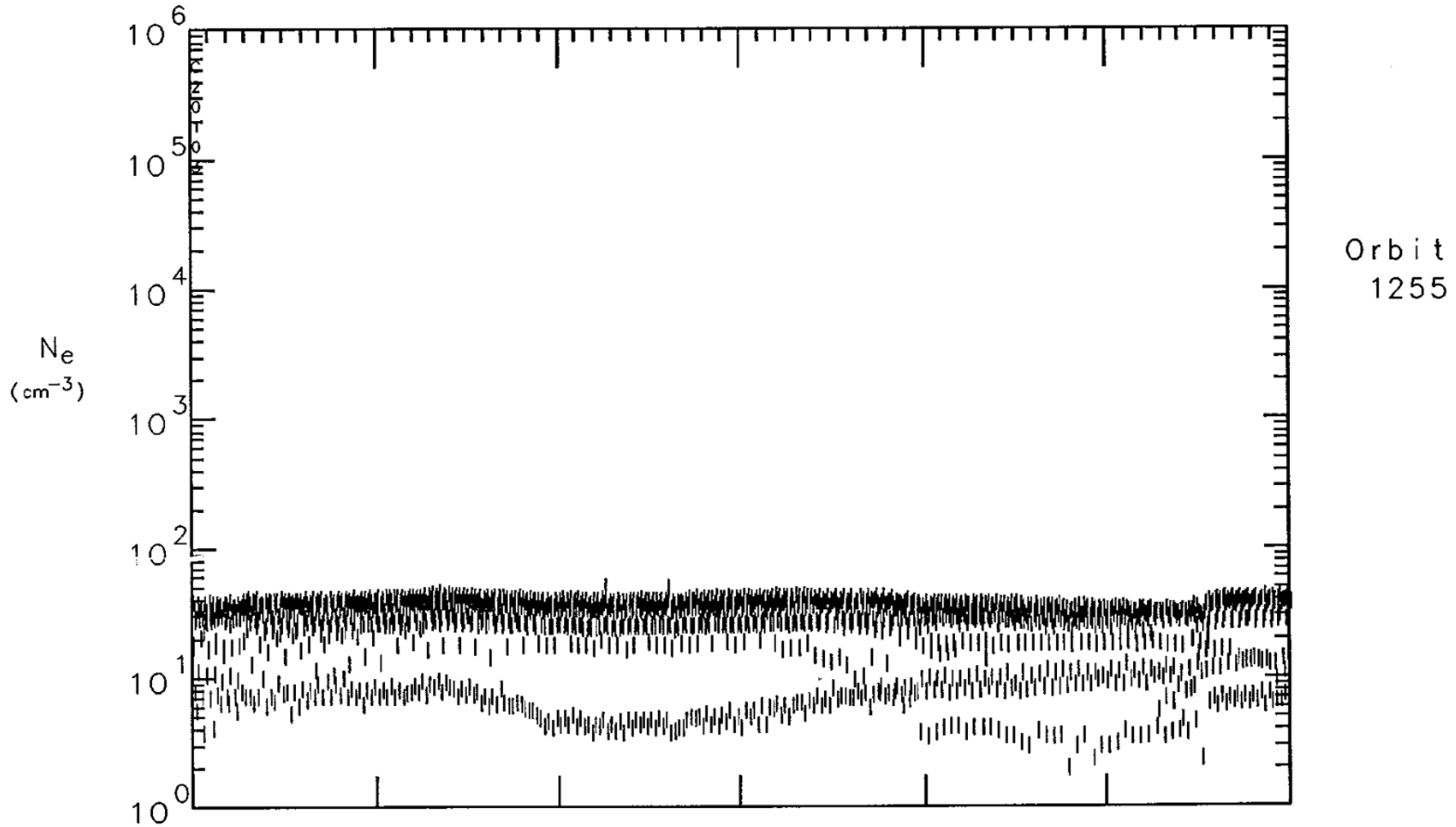
Universal Time, Day 82134

Ne hi-res Radial

Plotted:
3-AUG-93
00:01:32

3960	4560	5160	5760	6360	6960	7560
1: 6	1:16	1:26	1:36	1:46	1:56	2: 6

secs
hh:mm



ALT	6309	3945	1990	1184	2061	4048	6420	km
LAT	74	71	47	9	-28	-54	-69	deg
LONG	-26	-89	-123	-137	-147	-161	176	deg
SZA	102	100	94	85	77	75	76	deg
LST	22.6	2.9	5.3	6.3	7.0	7.9	9.2	hr

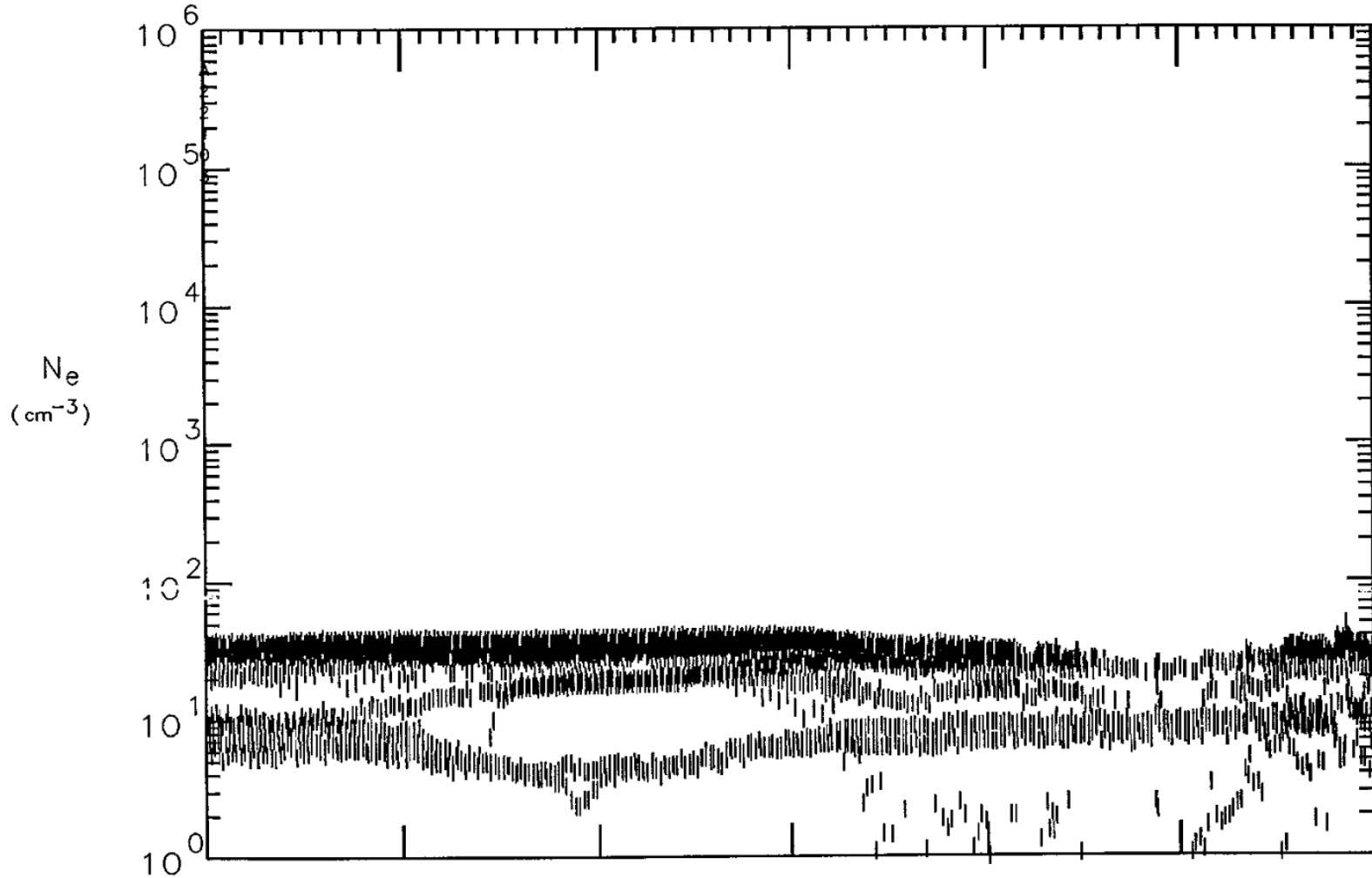
Universal Time, Day 82135

Ne hi-res Radiol

Plotted:
3-AUG-93
00:09:08

3960	4560	5160	5760	6360	6960	7560
1: 6	1:16	1:26	1:36	1:46	1:56	2: 6

secs
hh:mm



Orbit
1256

ALT	6249	3890	1952	1186	2100	4104	6480	km
LAT	74	70	46	8	-29	-55	-69	deg
LONG	-26	-89	-122	-135	-146	-160	176	deg
SZA	102	99	93	83	76	75	76	deg
LST	22.8	3.1	5.5	6.4	7.1	8.0	9.4	hr

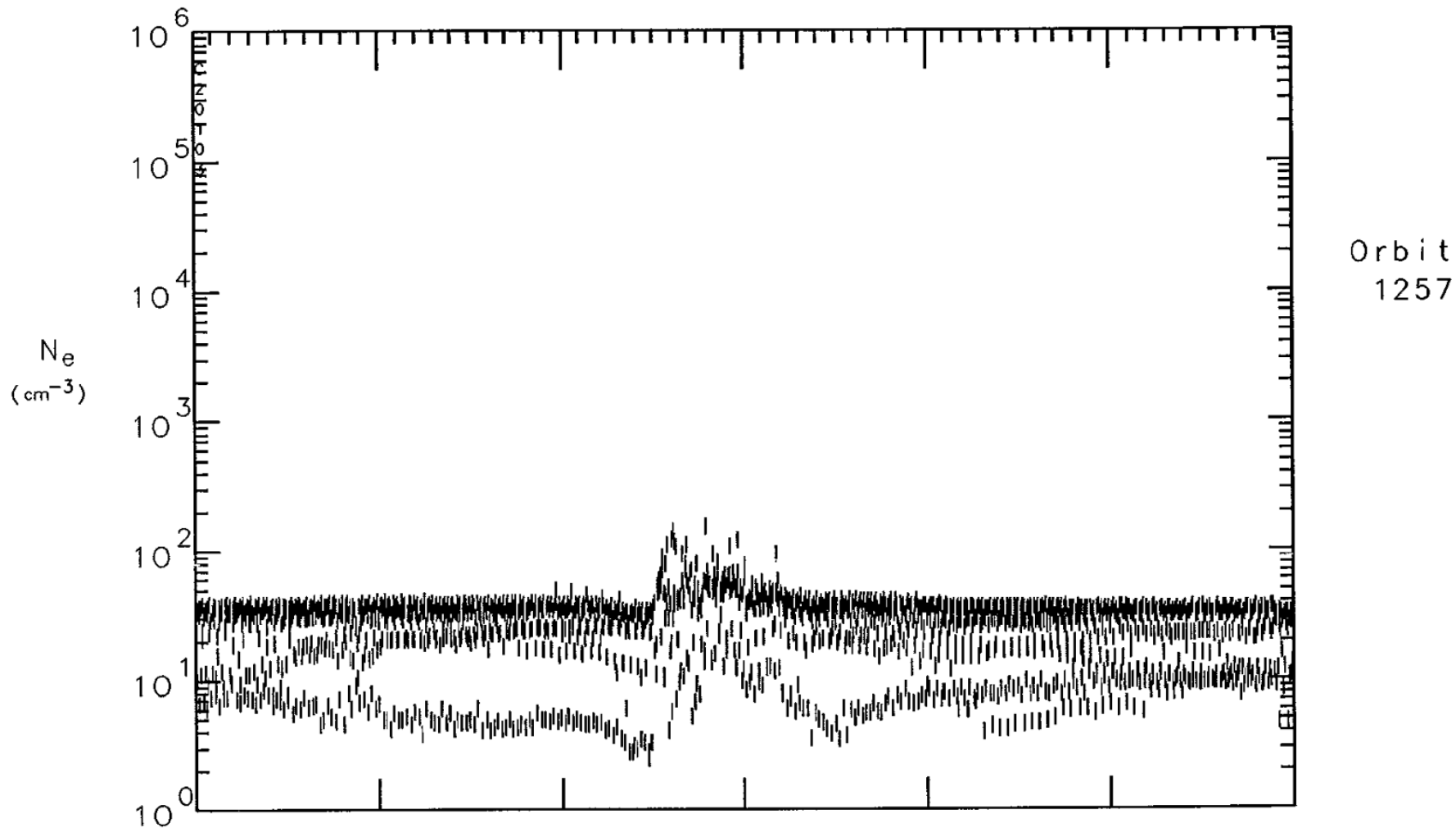
Universal Time, Day 82136

Ne hi-res Radial

Plotted:
3-AUG-93
00:19:56

3900	4500	5100	5700	6300	6900	7500
1: 5	1:15	1:25	1:35	1:45	1:55	2: 5

secs
hh:mm



ALT	6430	4057	2067	1185	1984	3936	6300	km
LAT	73	71	49	11	-27	-53	-69	deg
LONG	-20	-83	-119	-133	-144	-157	-179	deg
SZA	103	99	92	82	75	74	75	deg
LST	22.6	2.9	5.5	6.5	7.2	8.0	9.4	hr

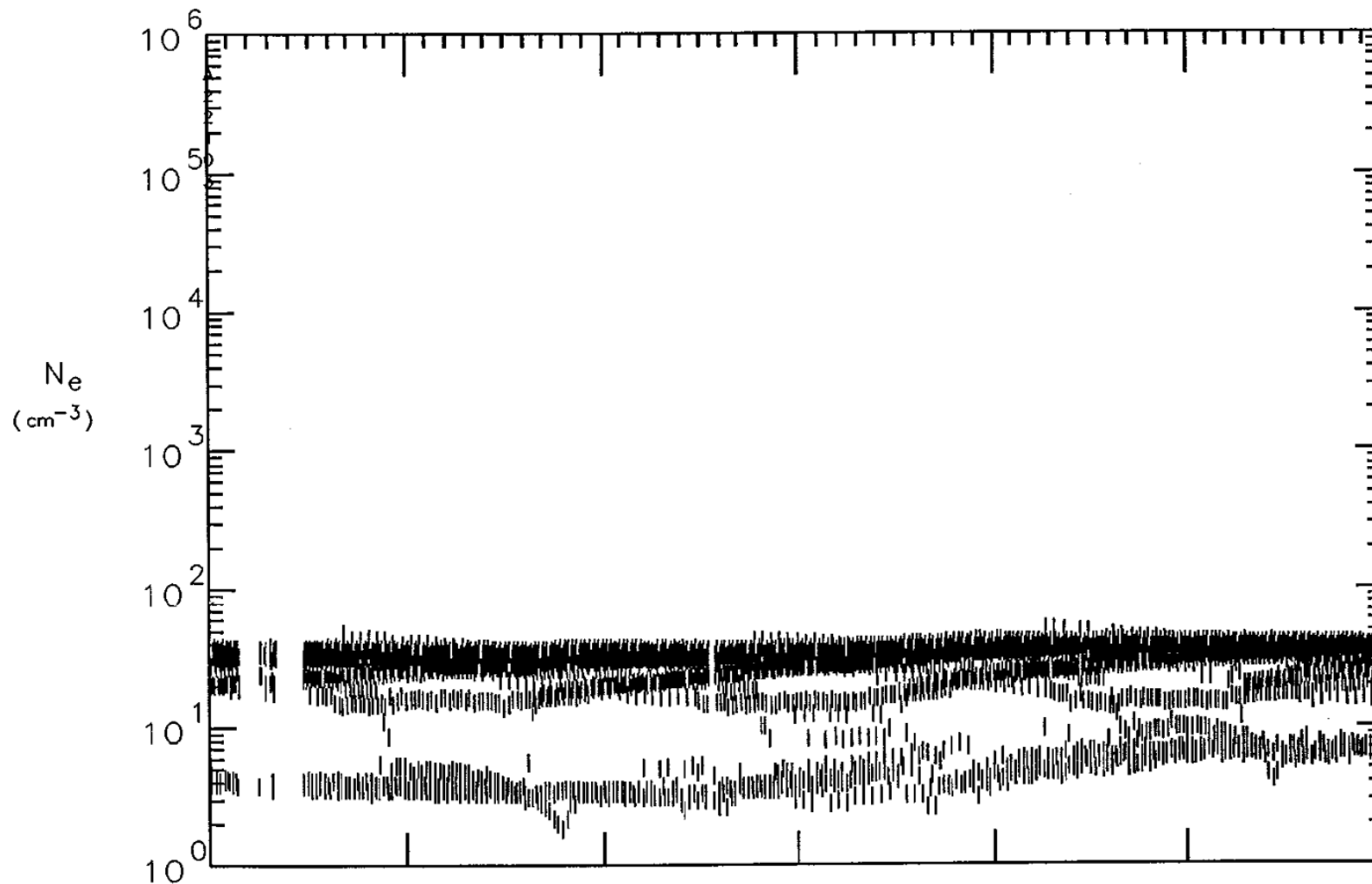
Universal Time, Day 82137

Ne hi-res Radial

Plotted:
3-AUG-93
00:27:40

3900	4500	5100	5700	6300	6900	7500
1: 5	1:15	1:25	1:35	1:45	1:55	2: 5

secs
hh:mm



Orbit
1258

ALT	6368	4000	2028	1185	2024	3994	6361	km
LAT	73	71	48	10	-28	-54	-69	deg
LONG	-20	-83	-118	-132	-143	-156	-178	deg
SZA	103	99	91	80	73	73	75	deg
LST	22.8	3.2	5.6	6.6	7.3	8.1	9.5	hr

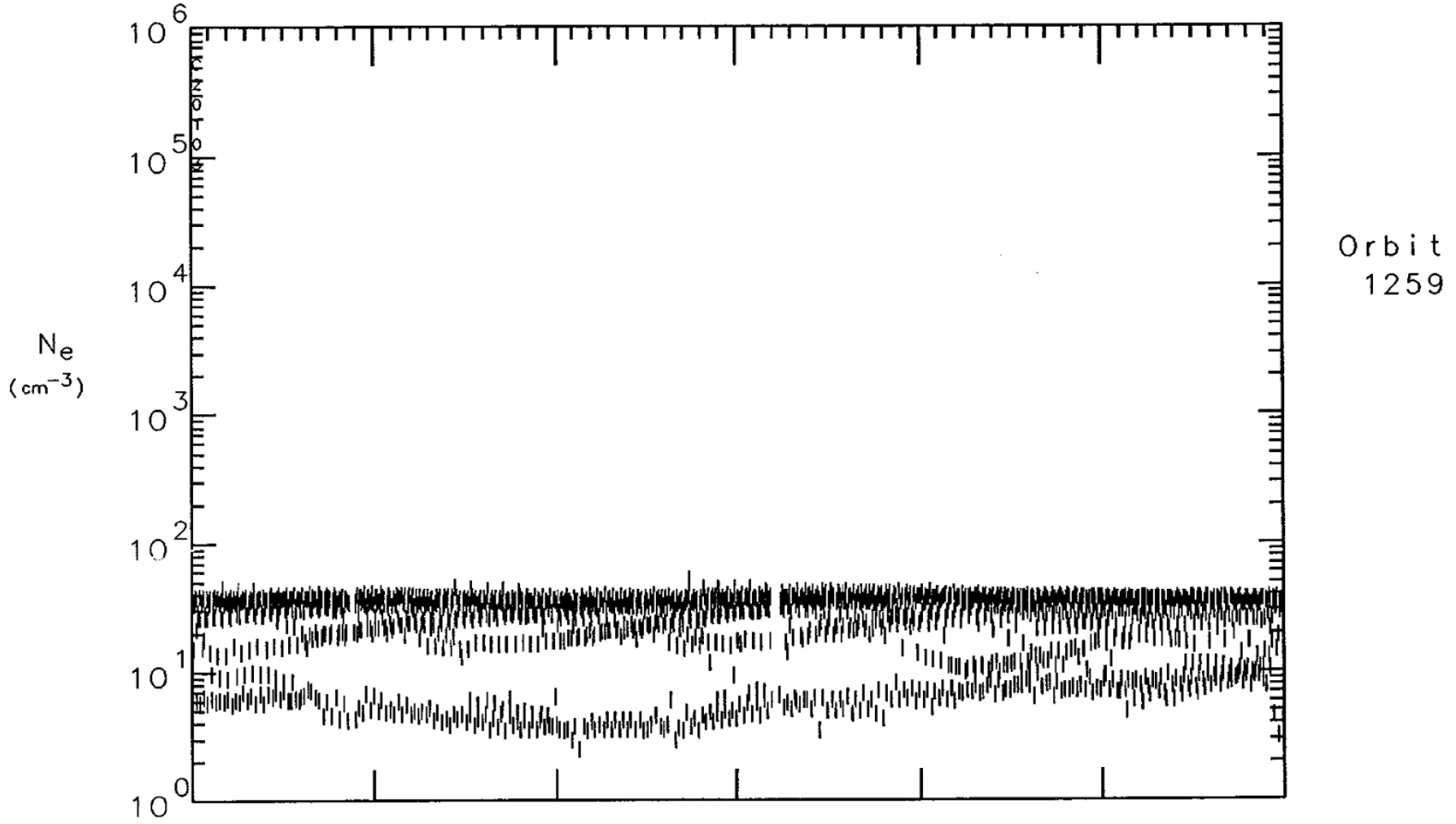
Universal Time, Day 82138

Ne hi-res Radial

Plotted:
3-AUG-93
00:38:56

3900 4500 5100 5700 6300 6900 7500
1: 5 1:15 1:25 1:35 1:45 1:55 2: 5

secs
hh:mm



ALT	6308	3944	1990	1186	2063	4051	6422	km
LAT	74	71	47	9	-28	-54	-69	deg
LONG	-20	-83	-117	-131	-141	-155	-178	deg
SZA	103	98	90	78	72	72	75	deg
LST	23.0	3.4	5.8	6.7	7.4	8.3	9.7	hr

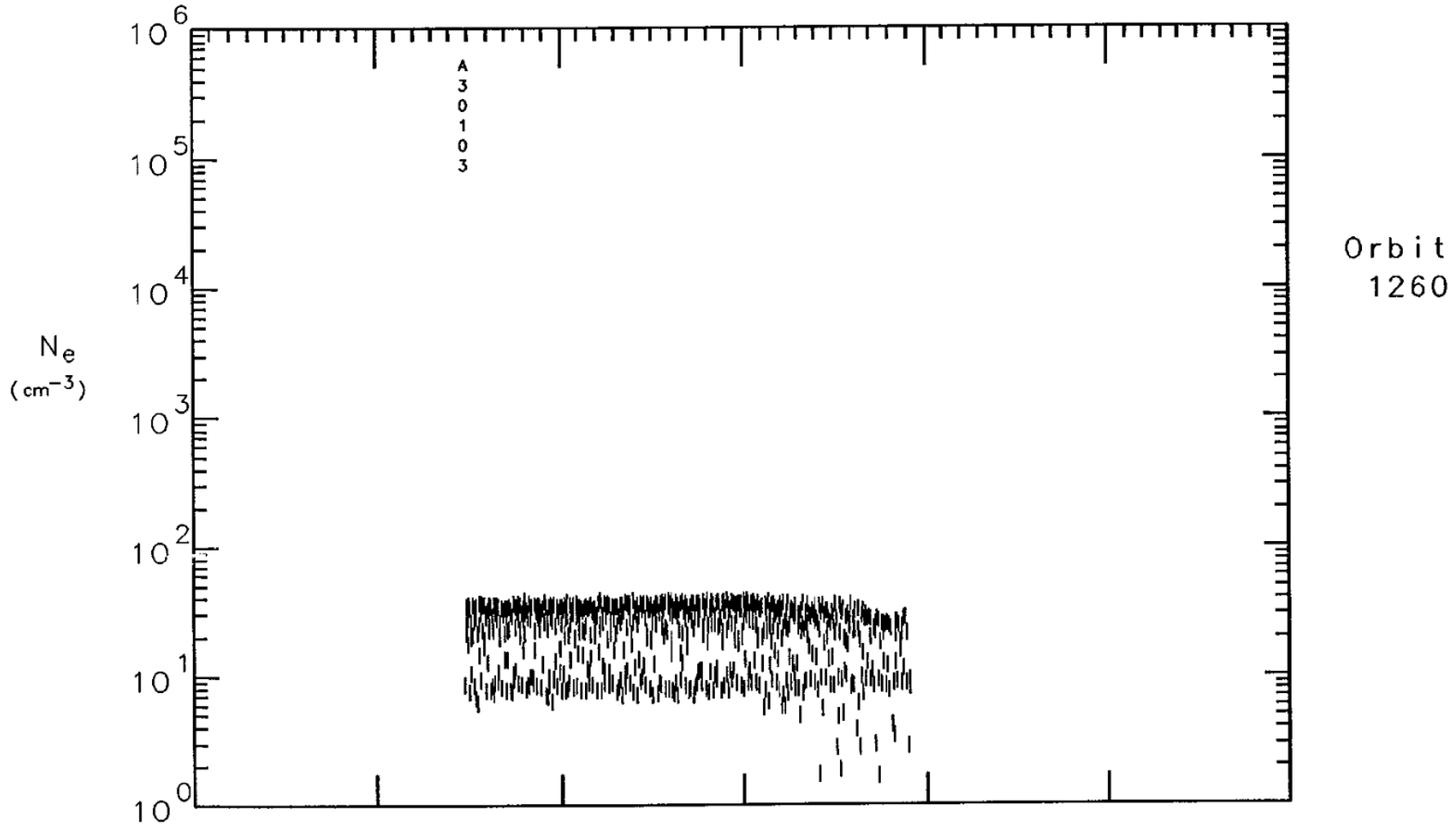
Universal Time, Day 82139

Ne hi-res Radial

Plotted:
3-AUG-93
00:46:23

3900 4500 5100 5700 6300 6900 7500
1: 5 1:15 1:25 1:35 1:45 1:55 2: 5

secs
hh:mm



ALT	6248	3889	1953	1188	2103	4107	6482	km
LAT	74	70	46	8	-29	-55	-69	deg
LONG	-20	-83	-116	-129	-140	-154	-177	deg
SZA	103	98	88	76	70	72	74	deg
LST	23.2	3.6	5.9	6.9	7.6	8.4	9.8	hr

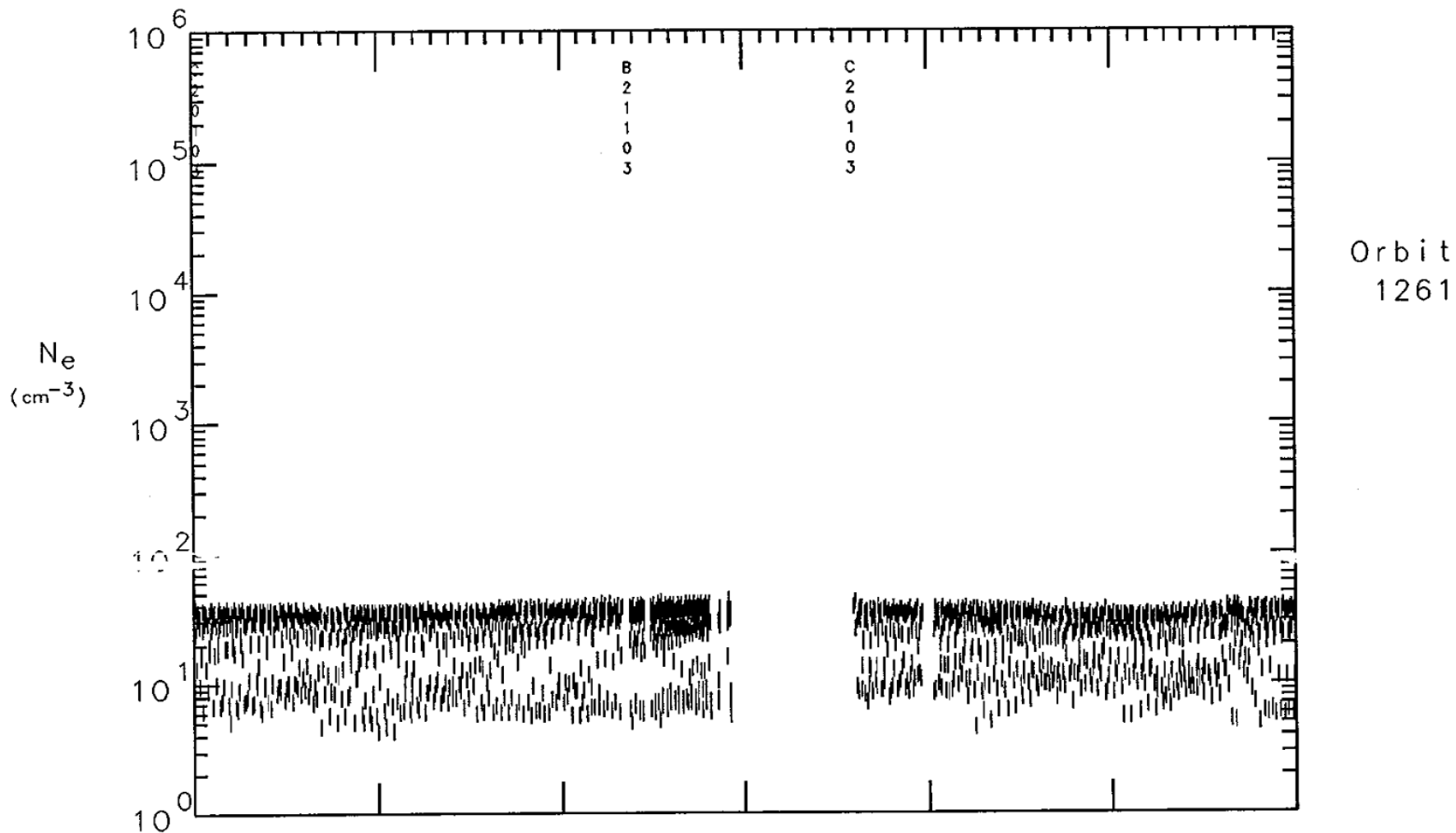
Universal Time, Day 82140

Ne hi-res Radiol

Plotted:
3-AUG-93
00:50:21

3840	4440	5040	5640	6240	6840	7440
1: 4	1:14	1:24	1:34	1:44	1:54	2: 4

secs
hh:mm



ALT	6432	4060	2071	1188	1985	3936	6298	km
LAT	73	71	49	11	-27	-53	-68	deg
LONG	-15	-77	-113	-127	-138	-151	-173	deg
SZA	103	98	88	76	69	71	74	deg
LST	23.1	3.4	5.9	6.9	7.6	8.4	9.8	hr

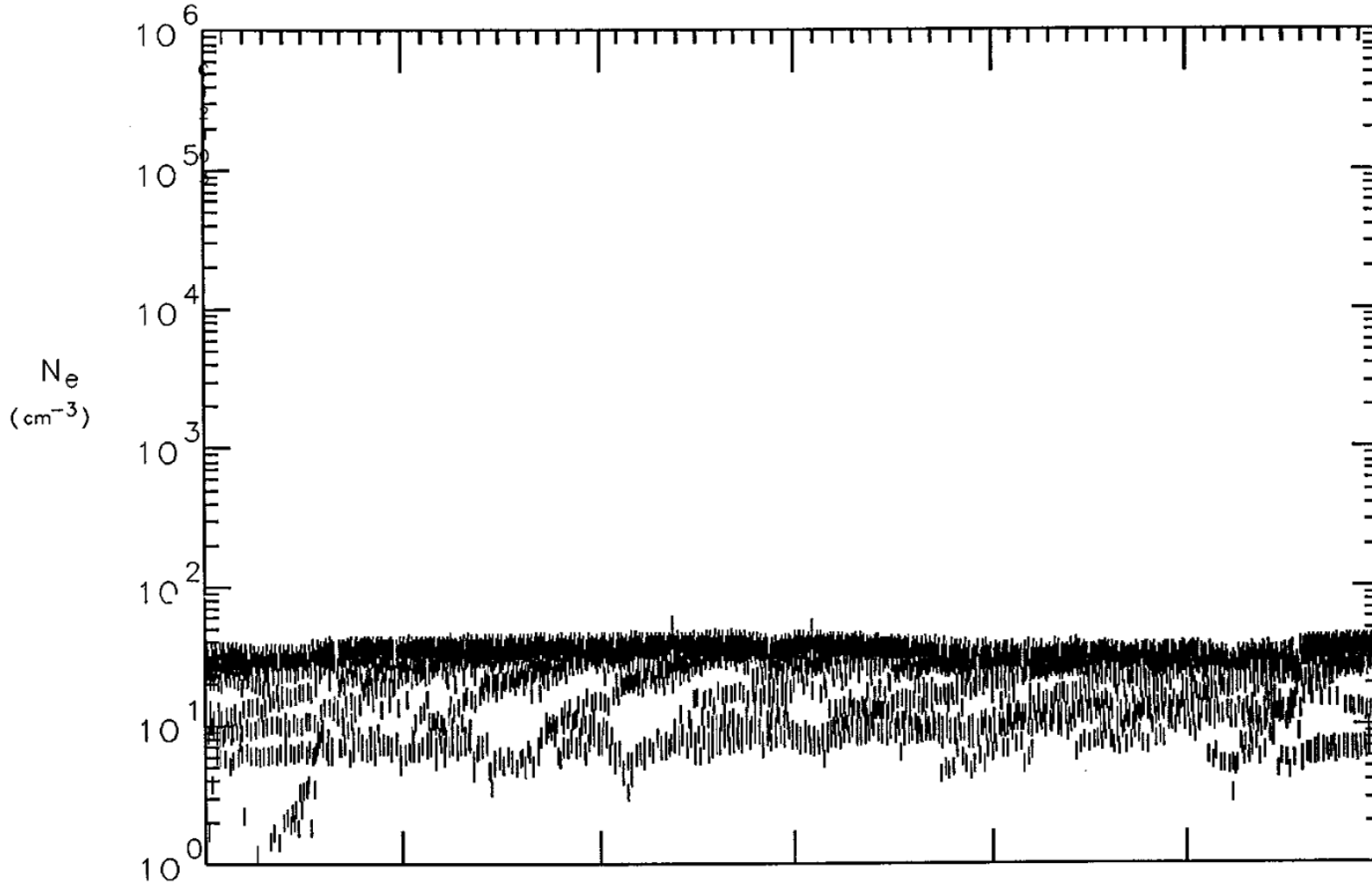
Universal Time, Day 82141

Ne hi-res Radial

Plotted:
3-AUG-93
00:58:49

3840	4440	5040	5640	6240	6840	7440
1: 4	1:14	1:24	1:34	1:44	1:54	2: 4

secs
hh:mm



Orbit
1262

ALT	6374	4007	2034	1188	2023	3990	6356	km
LAT	73	71	48	10	-27	-54	-69	deg
LONG	-14	-77	-112	-126	-137	-150	-172	deg
SZA	103	97	87	74	68	70	74	deg
LST	23.3	3.6	6.0	7.0	7.7	8.6	9.9	hr

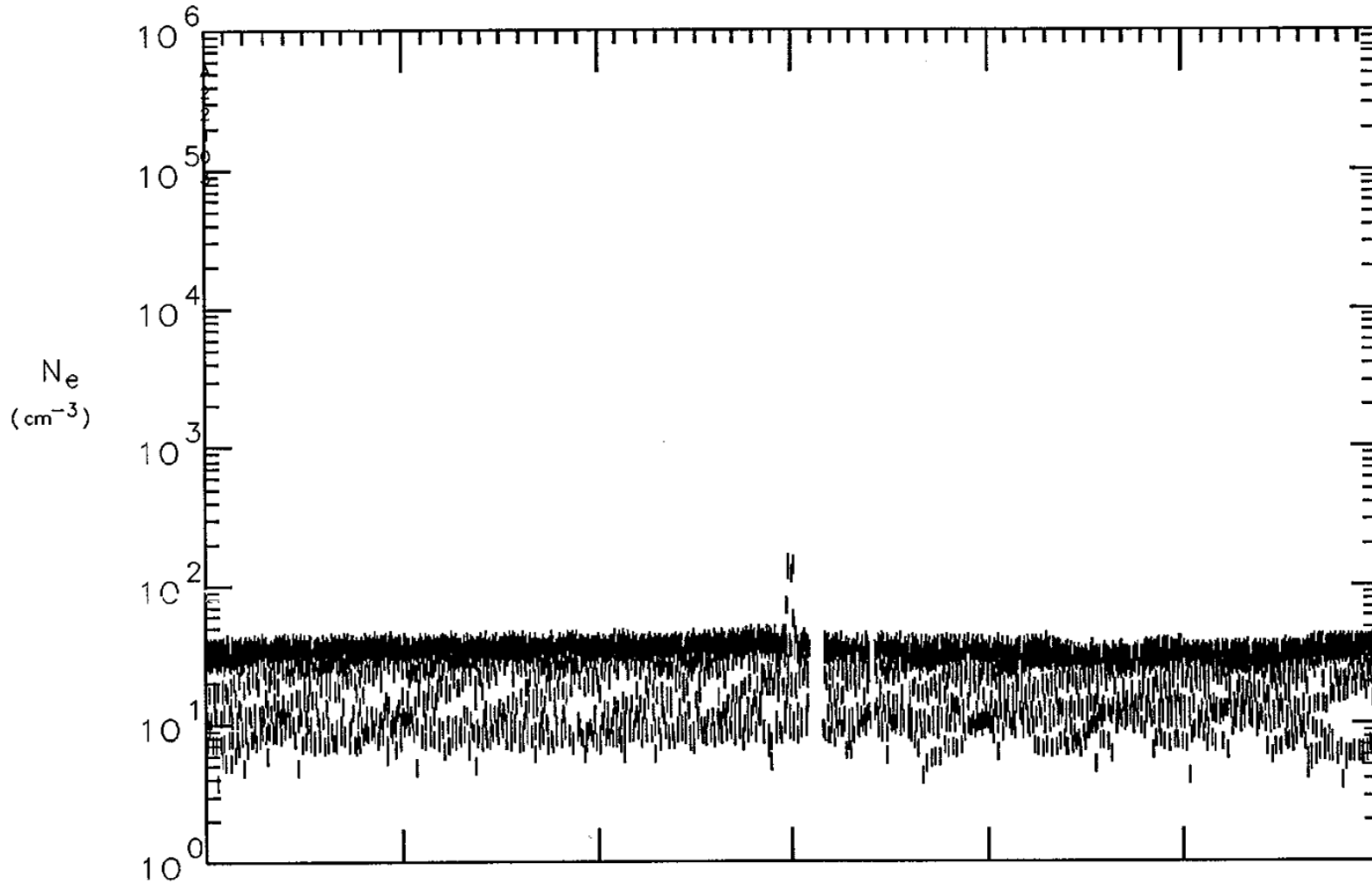
Universal Time, Day 82142

Ne hi-res Radial

Plotted:
3-AUG-93
01:11:41

3840	4440	5040	5640	6240	6840	7440
1: 4	1:14	1:24	1:34	1:44	1:54	2: 4

secs
hh:mm



Orbit
1263

ALT	6318	3955	1999	1190	2060	4043	6413	km
LAT	74	71	47	9	-28	-54	-69	deg
LONG	-14	-77	-111	-125	-135	-149	-171	deg
SZA	103	96	86	72	66	69	74	deg
LST	23.4	3.8	6.2	7.1	7.9	8.7	10.1	hr

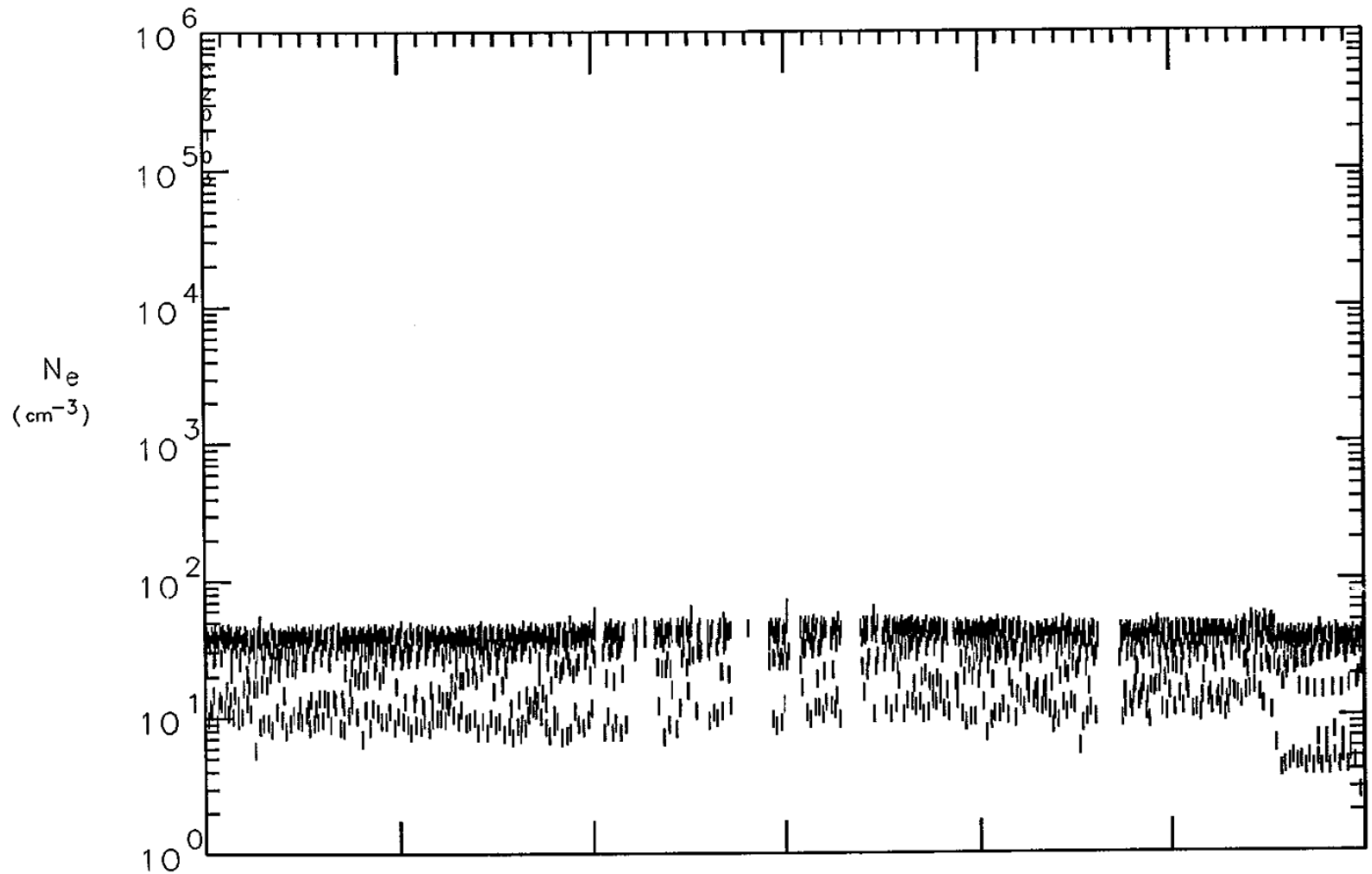
Universal Time, Day 82143

Ne hi-res Radial

Plotted:
3-AUG-93
01:22:46

3840	4440	5040	5640	6240	6840	7440
1: 4	1:14	1:24	1:34	1:44	1:54	2: 4

secs
hh:mm



Orbit
1264

ALT	6263	3905	1966	1193	2097	4095	6468	km
LAT	74	70	46	8	-29	-55	-69	deg
LONG	-14	-77	-109	-123	-134	-148	-171	deg
SZA	103	96	84	70	65	69	73	deg
LST	23.6	4.0	6.3	7.3	8.0	8.8	10.2	hr

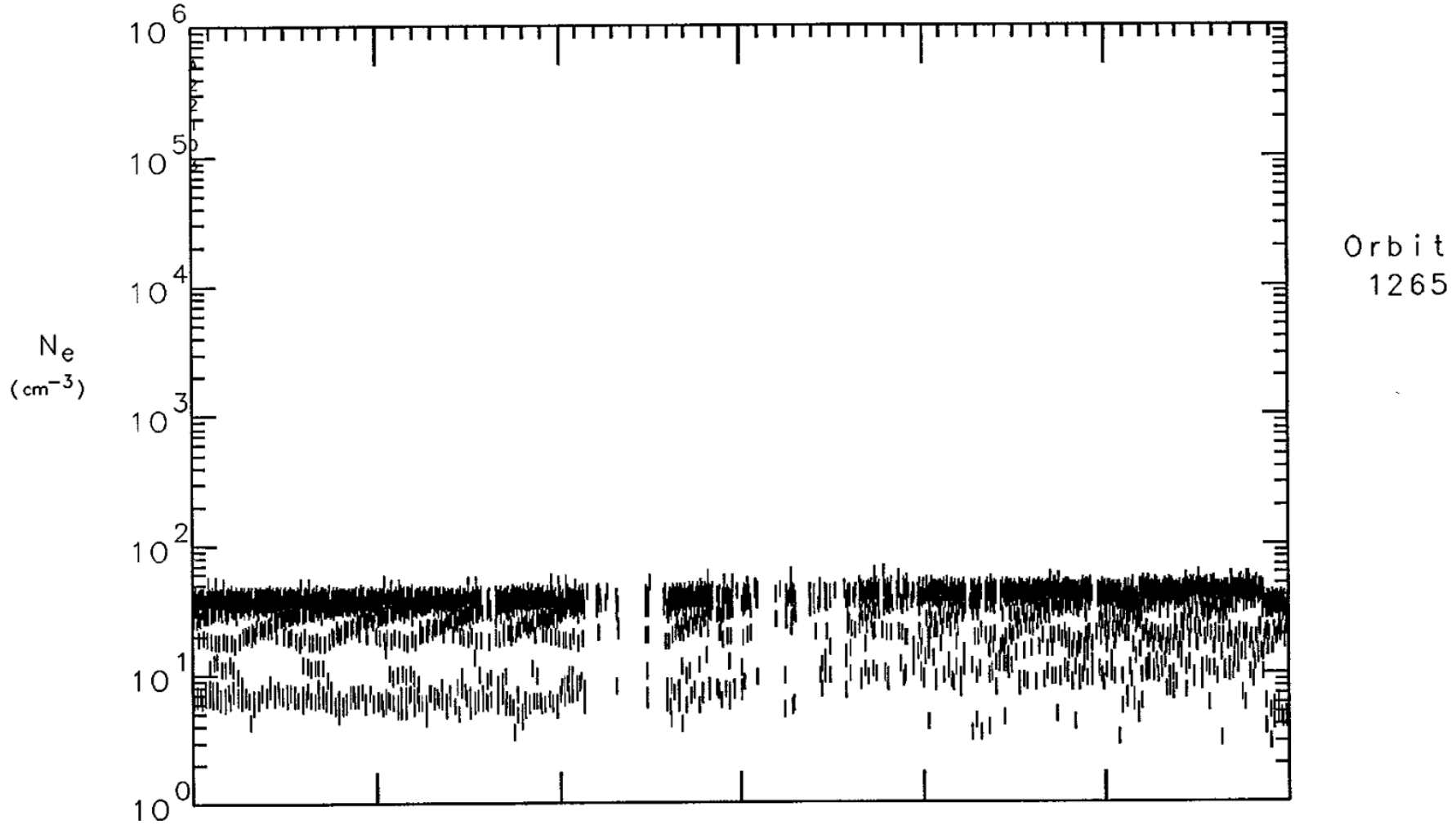
Universal Time, Day 82144

Ne hi-res Radial

Plotted:
3-AUG-93
01:29:27

3780	4380	4980	5580	6180	6780	7380
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3

secs
hh:mm



ALT	6452	4081	2088	1194	1977	3919	6279	km
LAT	73	71	49	11	-26	-53	-68	deg
LONG	-8	-71	-106	-121	-132	-145	-167	deg
SZA	103	96	84	70	64	67	73	deg
LST	23.5	3.7	6.3	7.3	8.0	8.9	10.2	hr

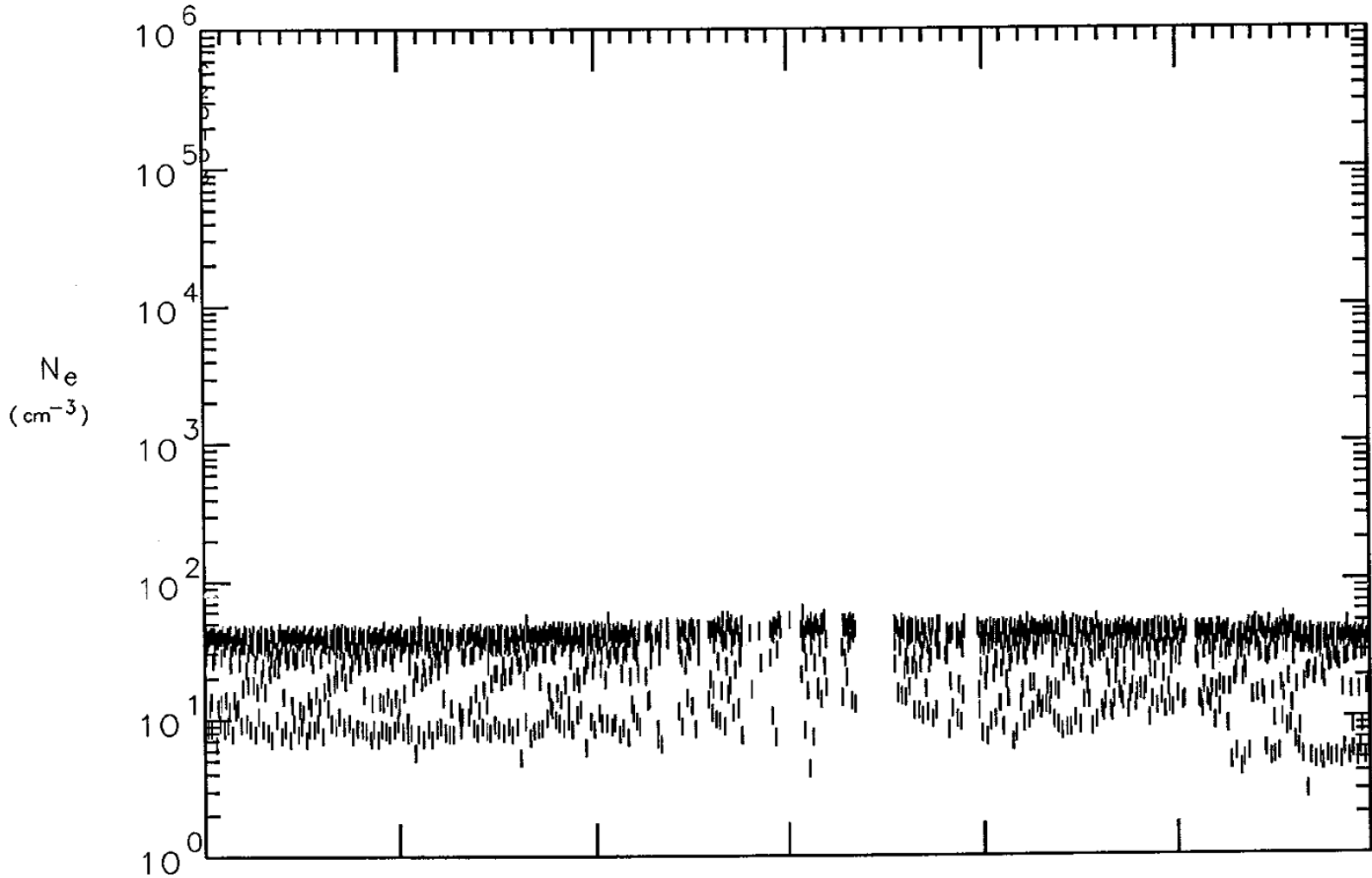
Universal Time, Day 82145

Ne hi-res Radial

Plotted:
3-AUG-93
01:39:34

3780	4380	4980	5580	6180	6780	7380
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3

secs
hh:mm



Orbit
1266

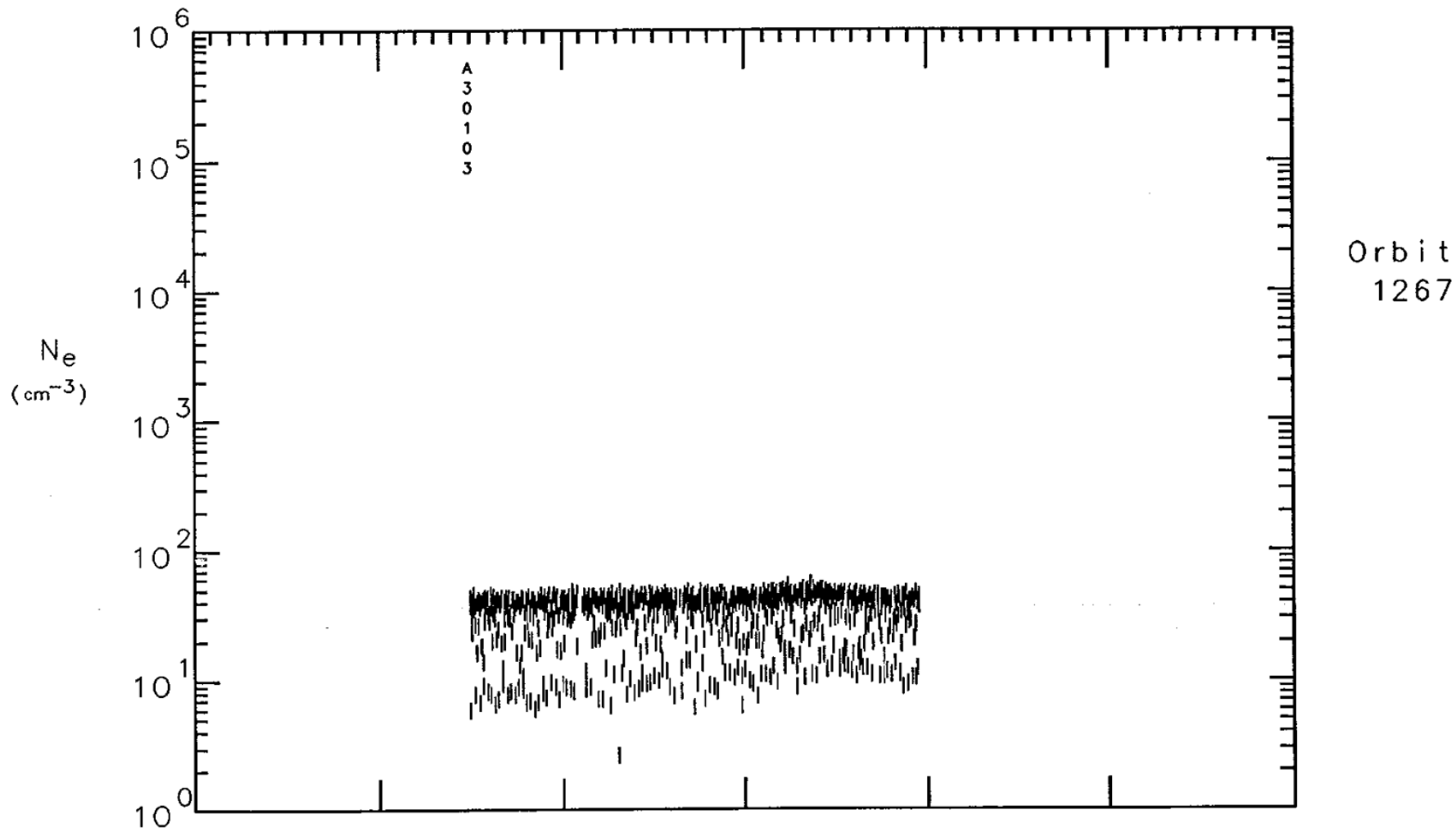
ALT	6401	4033	2056	1194	2010	3968	6330	km
LAT	73	71	48	10	-27	-53	-68	deg
LONG	-8	-71	-105	-120	-131	-144	-166	deg
SZA	103	95	83	68	62	67	73	deg
LST	23.7	3.9	6.4	7.4	8.1	9.0	10.3	hr

Ne hi-res Radial

Plotted:
3-AUG-93
01:46:06

Universal Time, Day 82146

3780	4380	4980	5580	6180	6780	7380	secs
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3	hh:mm



ALT	6351	3987	2025	1196	2044	4015	6380	km
LAT	73	71	47	10	-28	-54	-69	deg
LONG	-8	-70	-104	-119	-129	-143	-165	deg
SZA	103	95	82	66	61	66	73	deg
LST	23.8	4.1	6.6	7.6	8.3	9.1	10.5	hr

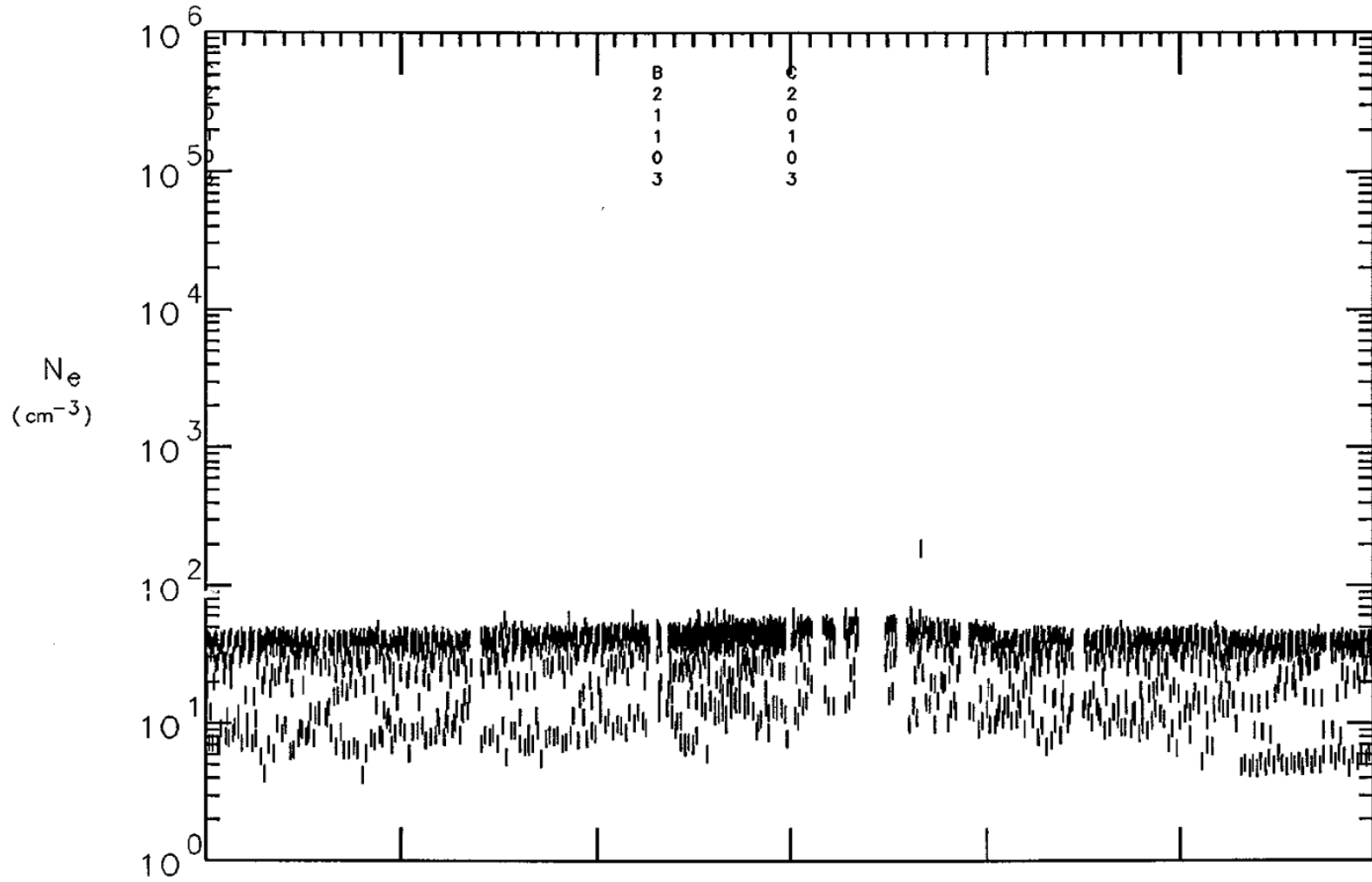
Universal Time, Day 82147

Ne hi-res Radial

Plotted:
3-AUG-93
01:50:08

3780	4380	4980	5580	6180	6780	7380
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3

secs
hh:mm



Orbit
1268

ALT	6303	3944	1996	1198	2076	4060	6429	km
LAT	74	70	47	9	-28	-54	-69	deg
LONG	-7	-70	-103	-117	-128	-142	-164	deg
SZA	103	94	80	64	60	66	72	deg
LST	0.0	4.3	6.7	7.7	8.4	9.2	10.6	hr

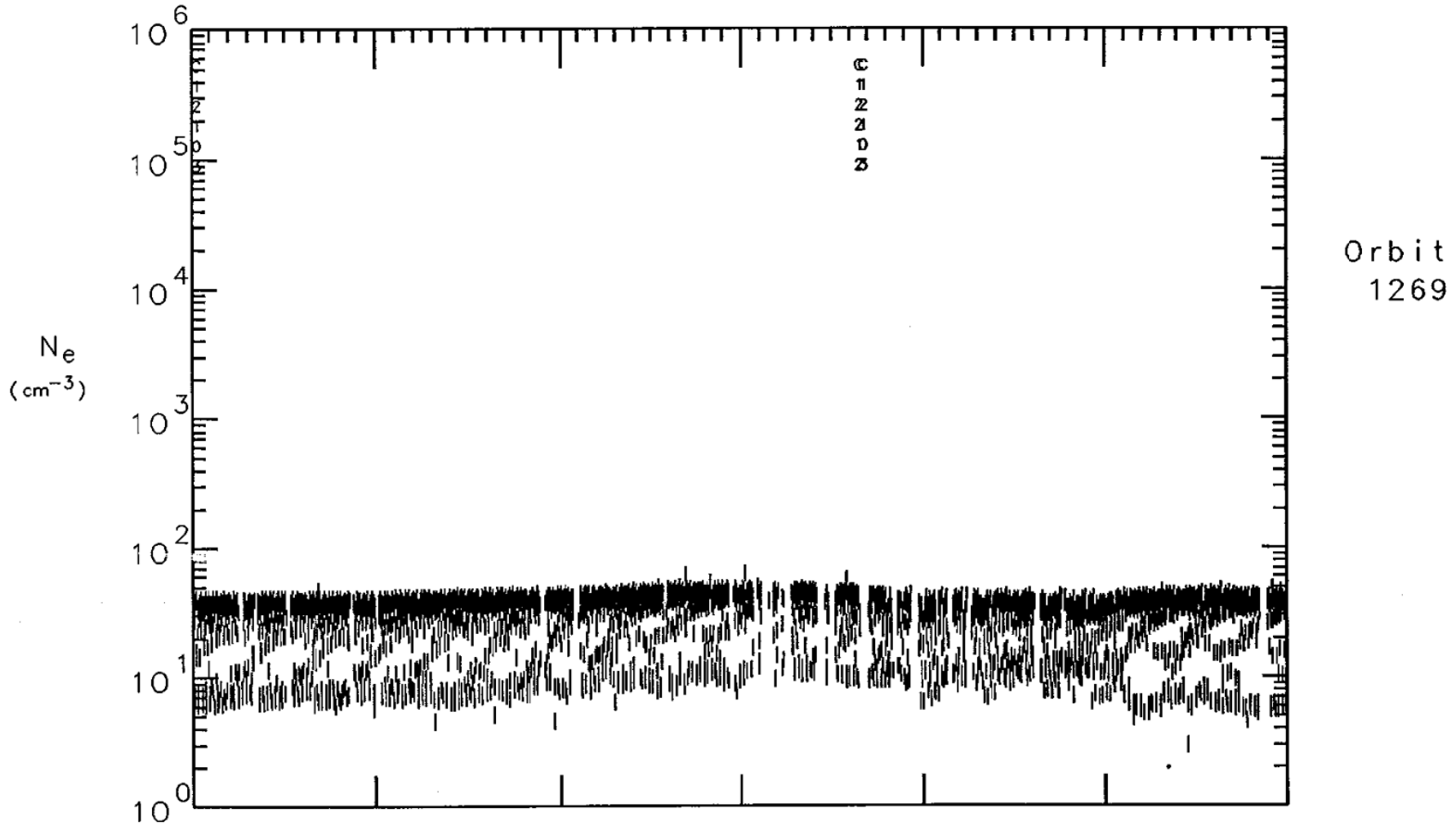
Universal Time, Day 82148

Ne hi-res Radial

Plotted:
3-AUG-93
01:58:49

3780	4380	4980	5580	6180	6780	7380
1: 3	1:13	1:23	1:33	1:43	1:53	2: 3

secs
hh:mm



ALT	6257	3901	1968	1201	2108	4104	6475	km
LAT	74	70	46	8	-29	-55	-69	deg
LONG	-7	-69	-102	-116	-127	-141	-163	deg
SZA	103	93	79	62	59	65	72	deg
LST	0.2	4.5	6.8	7.8	8.5	9.4	10.8	hr

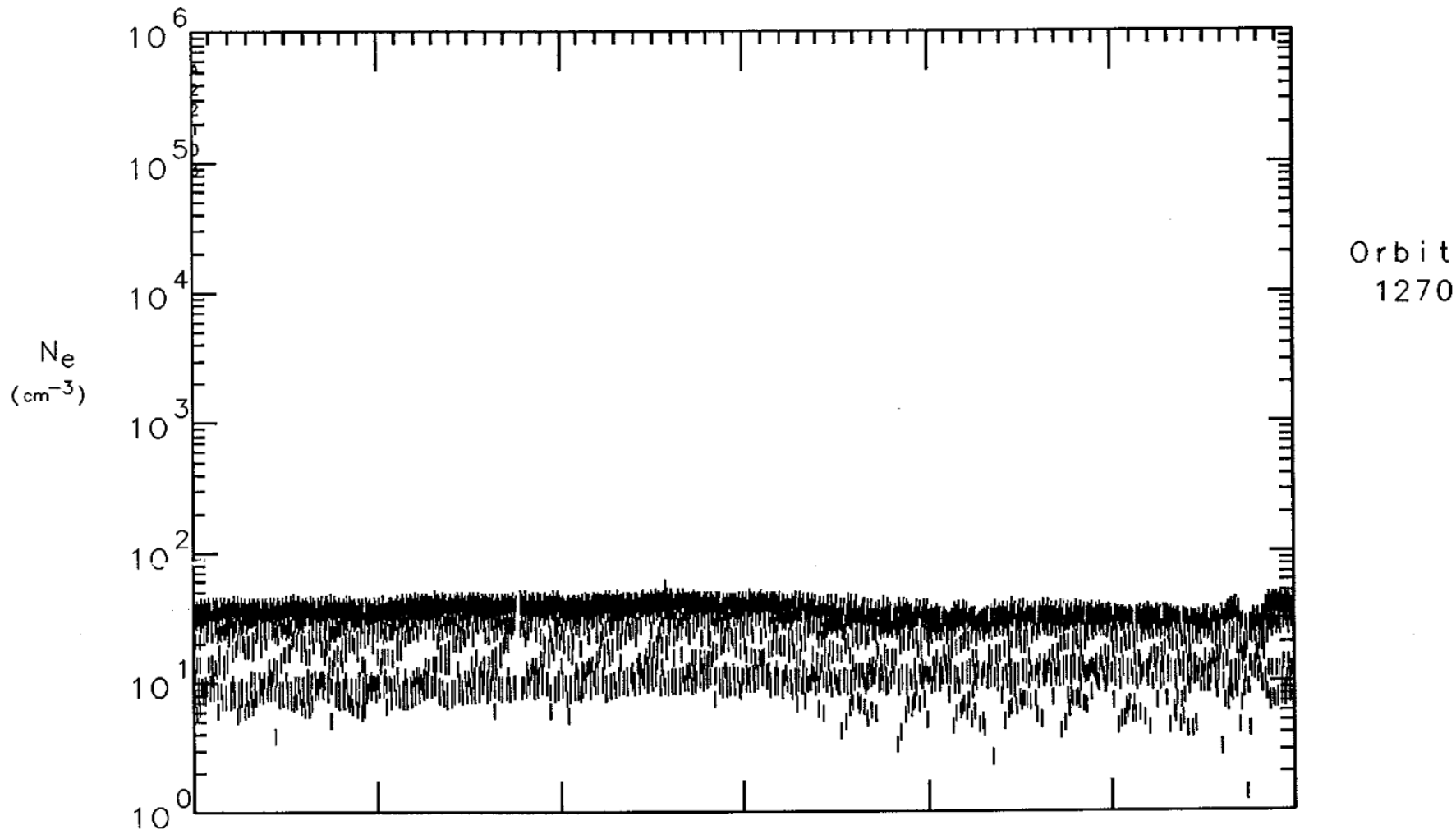
Universal Time, Day 82149

Ne hi-res Radial

Plotted:
3-AUG-93
02:09:15

3720	4320	4920	5520	6120	6720	7320
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2

secs
hh:mm



ALT	6455	4086	2096	1203	1983	3921	6278	km
LAT	73	71	49	11	-26	-53	-68	deg
LONG	-1	-64	-99	-114	-125	-138	-160	deg
SZA	103	94	79	62	57	64	72	deg
LST	0.0	4.3	6.8	7.8	8.6	9.4	10.7	hr

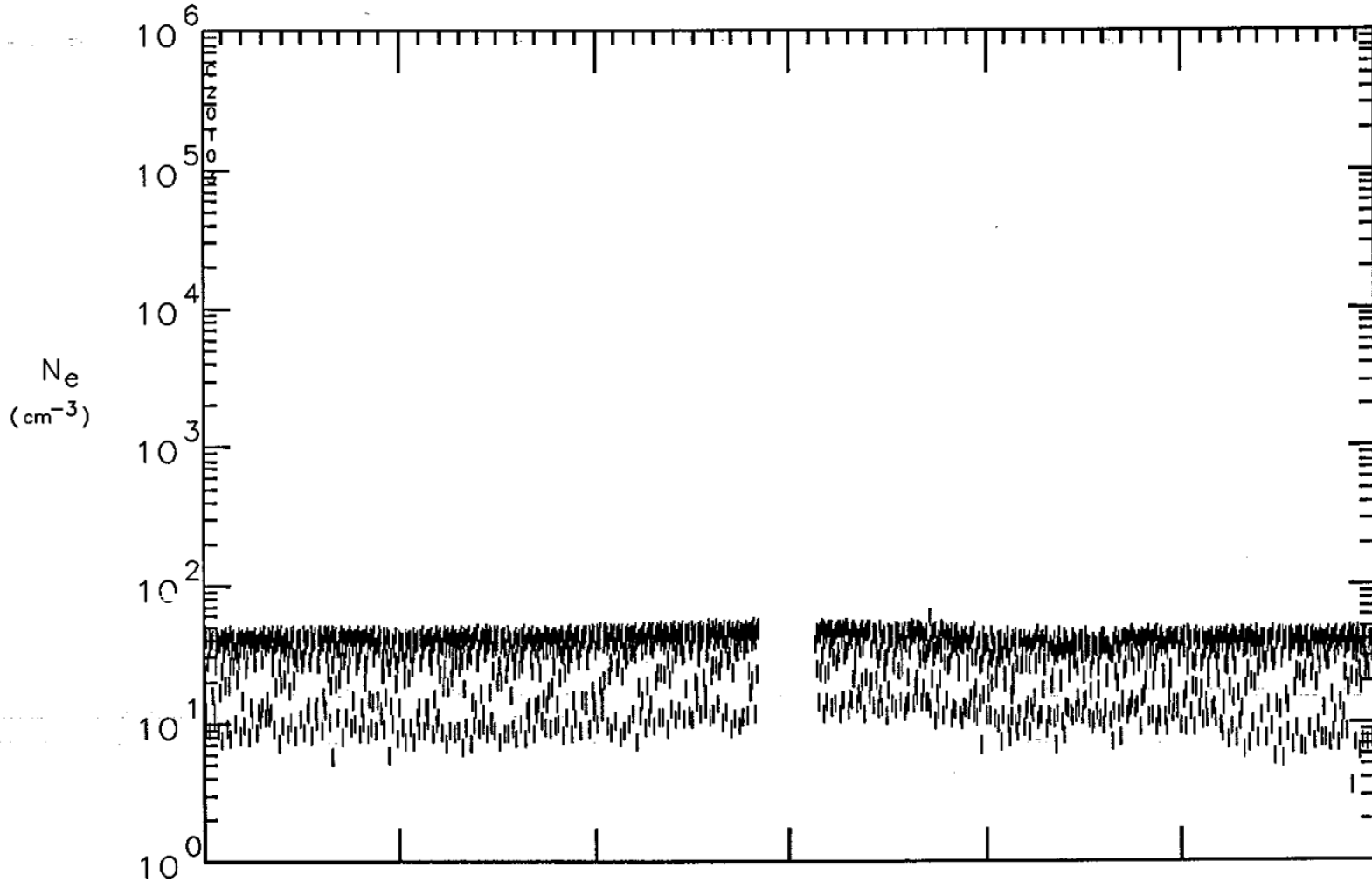
Universal Time, Day 82150

Ne hi-res Radial

Plotted:
2-AUG-93
21:37:06

3720 4320 4920 5520 6120 6720 7320
1: 2 1:12 1:22 1:32 1:42 1:52 2: 2

secs
hh:mm



Orbit
1271

ALT	6412	4047	2070	1204	2011	3962	6320	km
LAT	73	71	48	11	-27	-53	-68	deg
LONG	-1	-63	-98	-112	-123	-137	-159	deg
SZA	103	93	78	60	56	63	72	deg
LST	0.2	4.4	7.0	8.0	8.7	9.5	10.9	hr

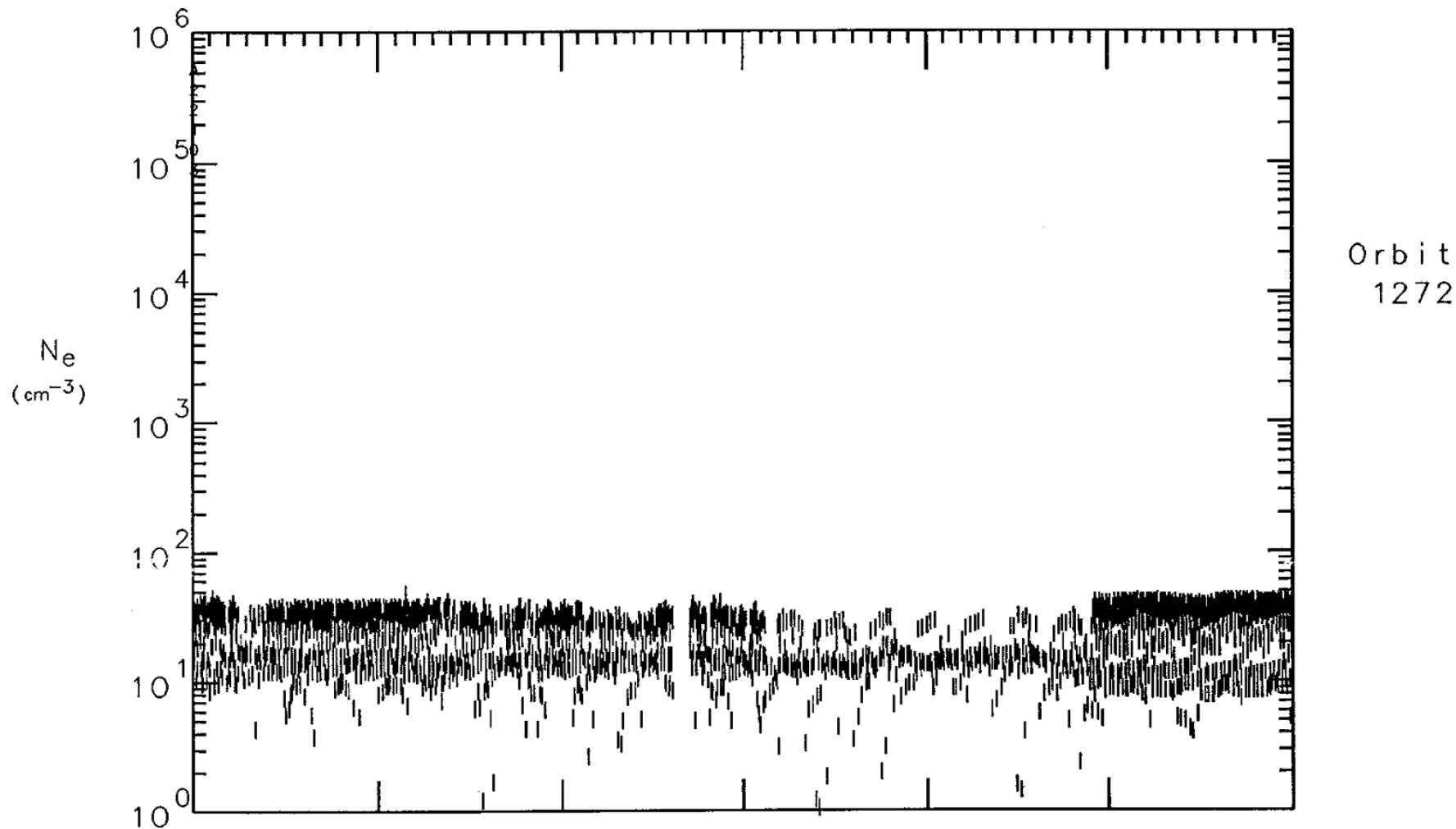
Universal Time, Day 82151

Ne hi-res Radial

Plotted:
3-AUG-93
09:46:30

3720	4320	4920	5520	6120	6720	7320
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2

secs
hh:mm



ALT	6372	4011	2046	1206	2039	4000	6361	km
LAT	73	71	48	10	-27	-53	-68	deg
LONG	0	-62	-97	-111	-122	-135	-158	deg
SZA	103	93	76	58	55	63	71	deg
LST	0.4	4.6	7.1	8.1	8.8	9.6	11.0	hr

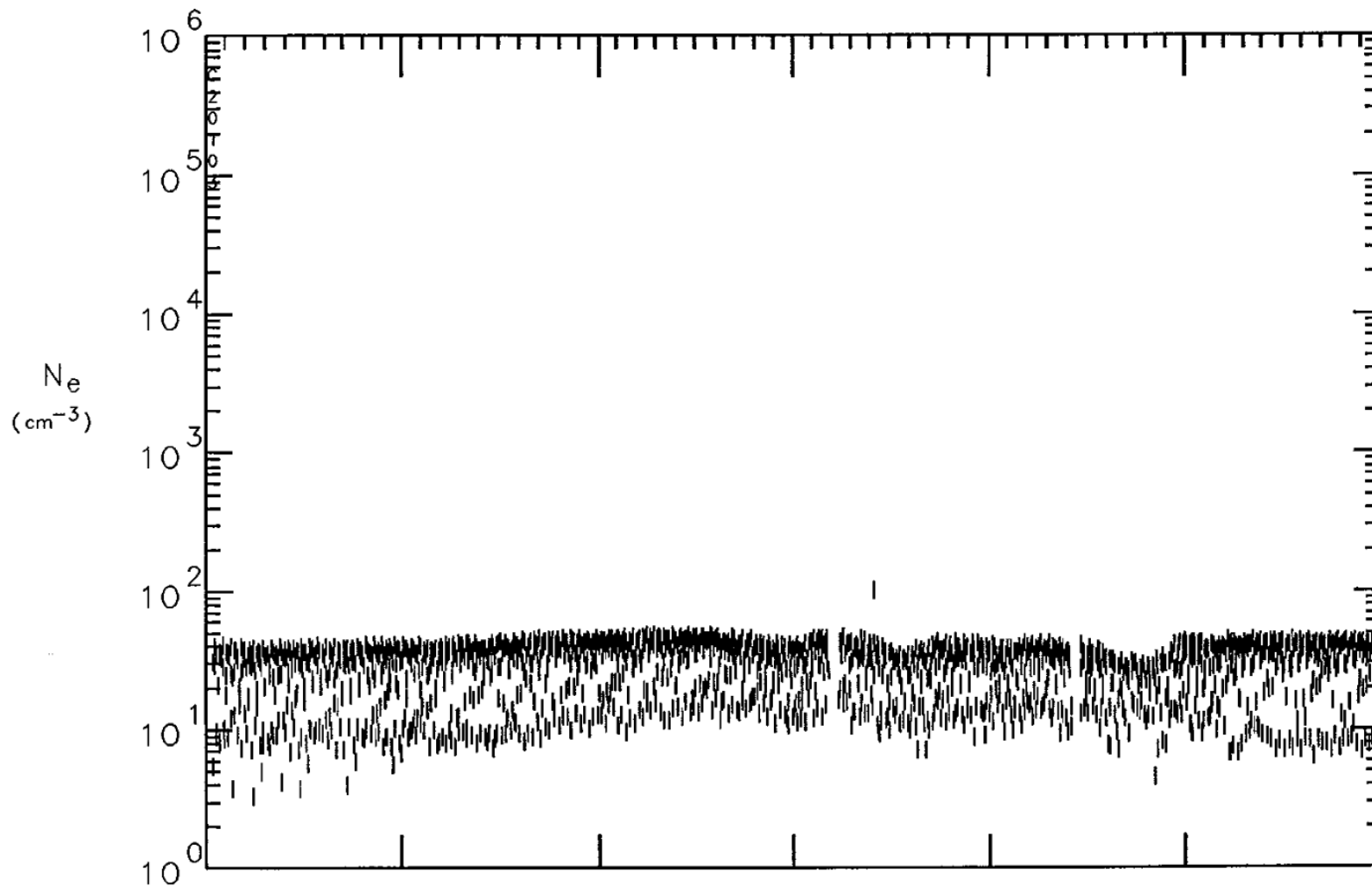
Universal Time, Day 82152

Ne hi-res Radial

Plotted:
3-AUG-93
09:56:11

3720	4320	4920	5520	6120	6720	7320
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2

secs
hh:mm



Orbit
1273

ALT	6334	3976	2023	1209	2065	4036	6399	km
LAT	73	70	47	9	-28	-54	-69	deg
LONG	0	-62	-95	-110	-121	-134	-157	deg
SZA	103	92	75	57	53	62	71	deg
LST	0.5	4.8	7.2	8.2	8.9	9.8	11.1	hr

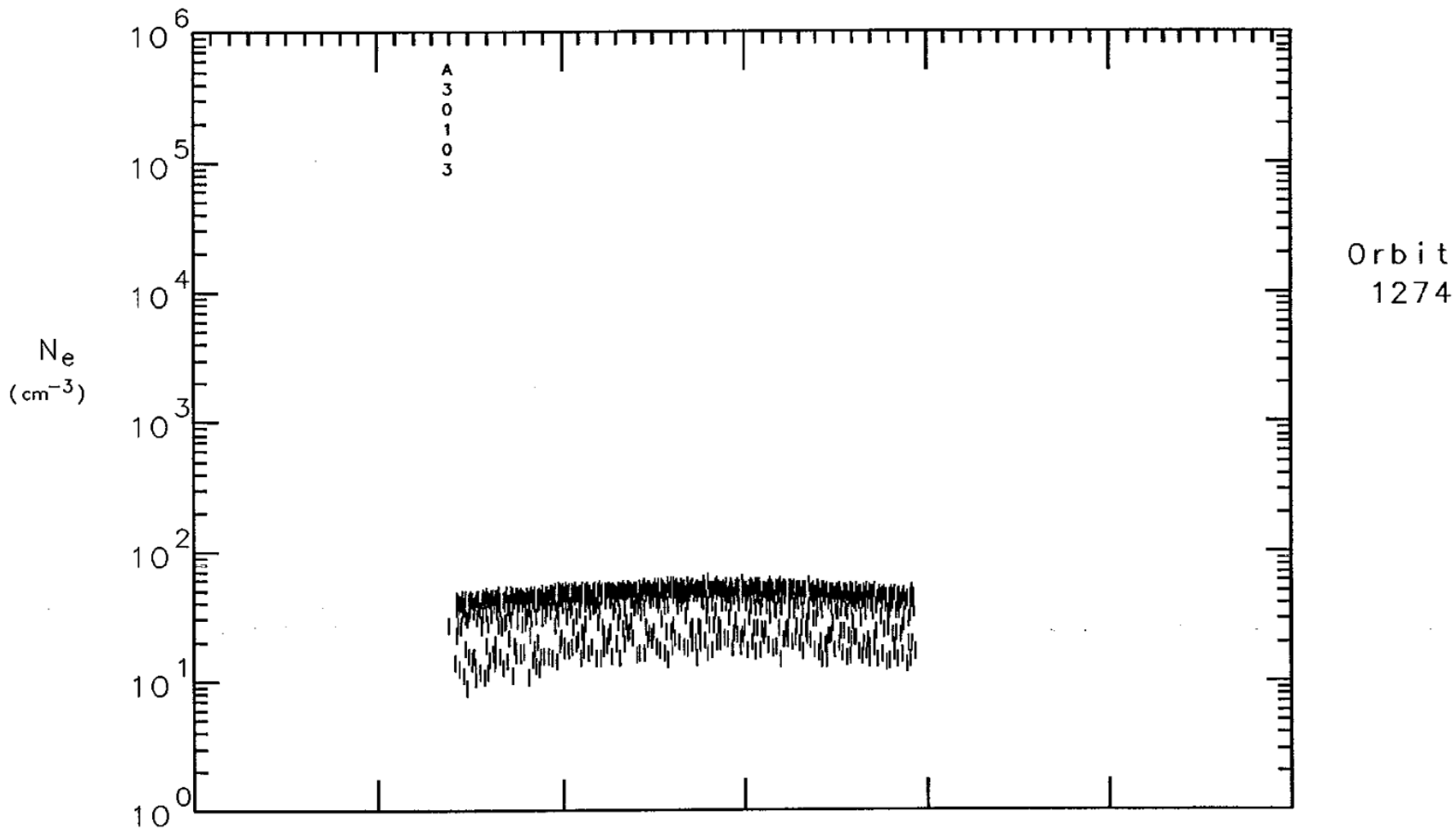
Universal Time, Day 82153

Ne hi-res Radial

Plotted:
3-AUG-93
10:02:53

3720	4320	4920	5520	6120	6720	7320
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2

secs
hh:mm



ALT	6298	3944	2003	1212	2090	4071	6435	km
LAT	73	70	47	9	-28	-54	-69	deg
LONG	0	-61	-94	-108	-119	-133	-156	deg
SZA	102	91	74	55	52	62	71	deg
LST	0.7	5.0	7.3	8.3	9.0	9.9	11.3	hr

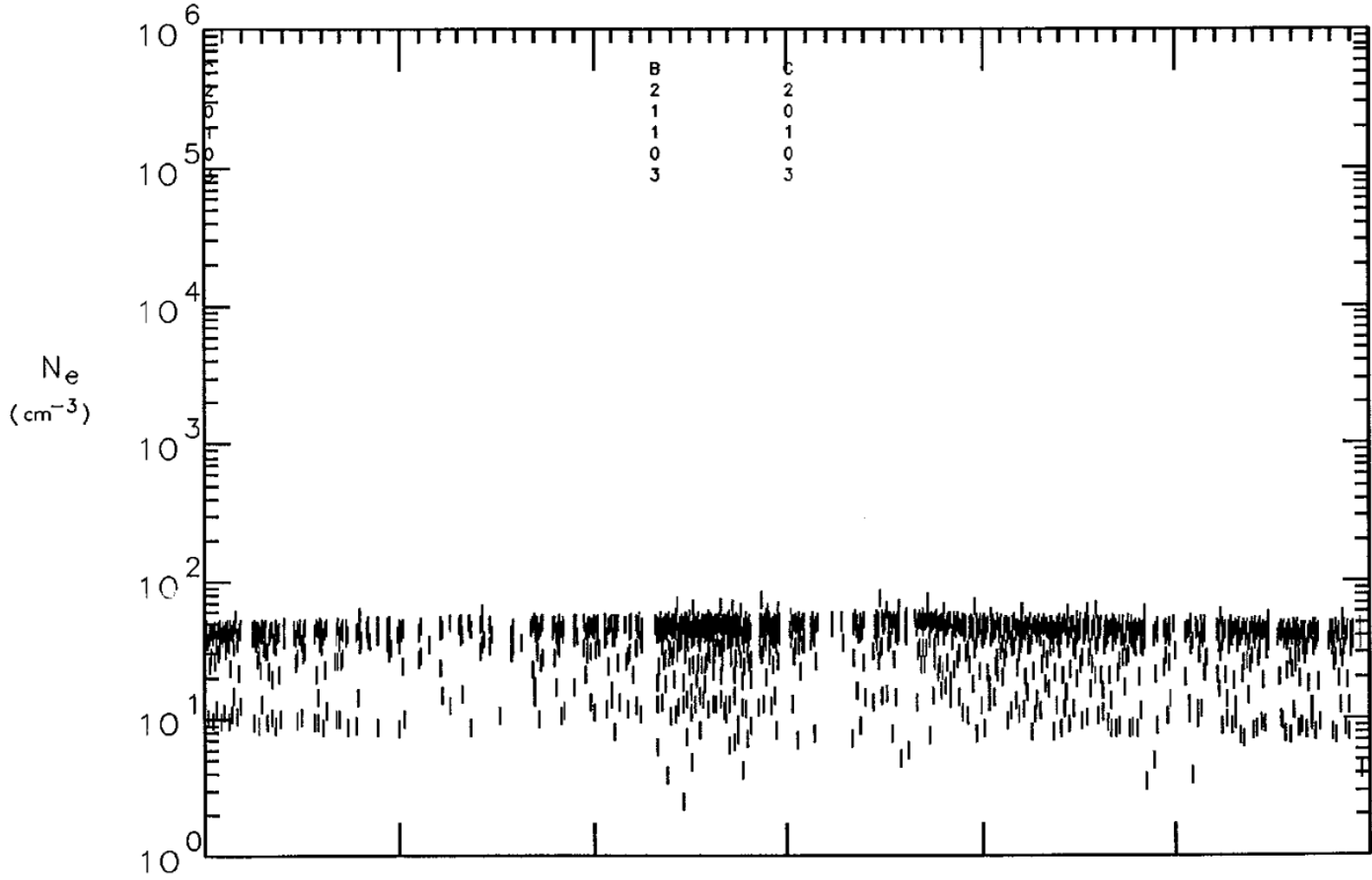
Universal Time, Day 82154

Ne hi-res Radial

Plotted:
3-AUG-93
10:07:00

3720	4320	4920	5520	6120	6720	7320
1: 2	1:12	1:22	1:32	1:42	1:52	2: 2

secs
hh:mm



Orbit
1275

ALT	6265	3914	1984	1215	2114	4103	6469	km
LAT	73	70	46	8	-29	-54	-69	deg
LONG	1	-60	-93	-107	-118	-132	-154	deg
SZA	102	91	73	53	51	62	71	deg
LST	0.8	5.1	7.5	8.4	9.1	10.0	11.4	hr

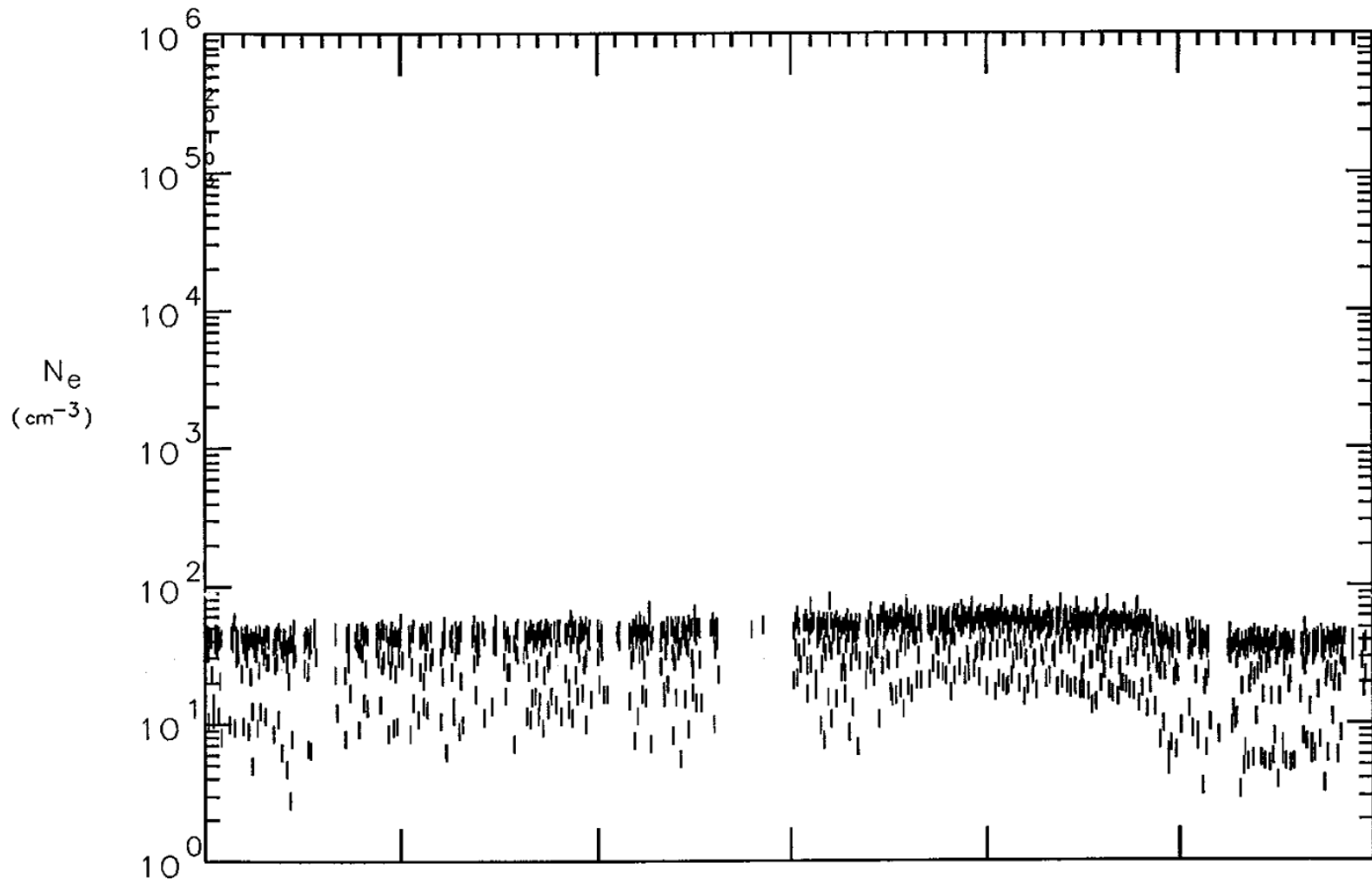
Universal Time, Day 82155

Ne hi-res Radial

Plotted:
3-AUG-93
10:14:45

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



Orbit
1276

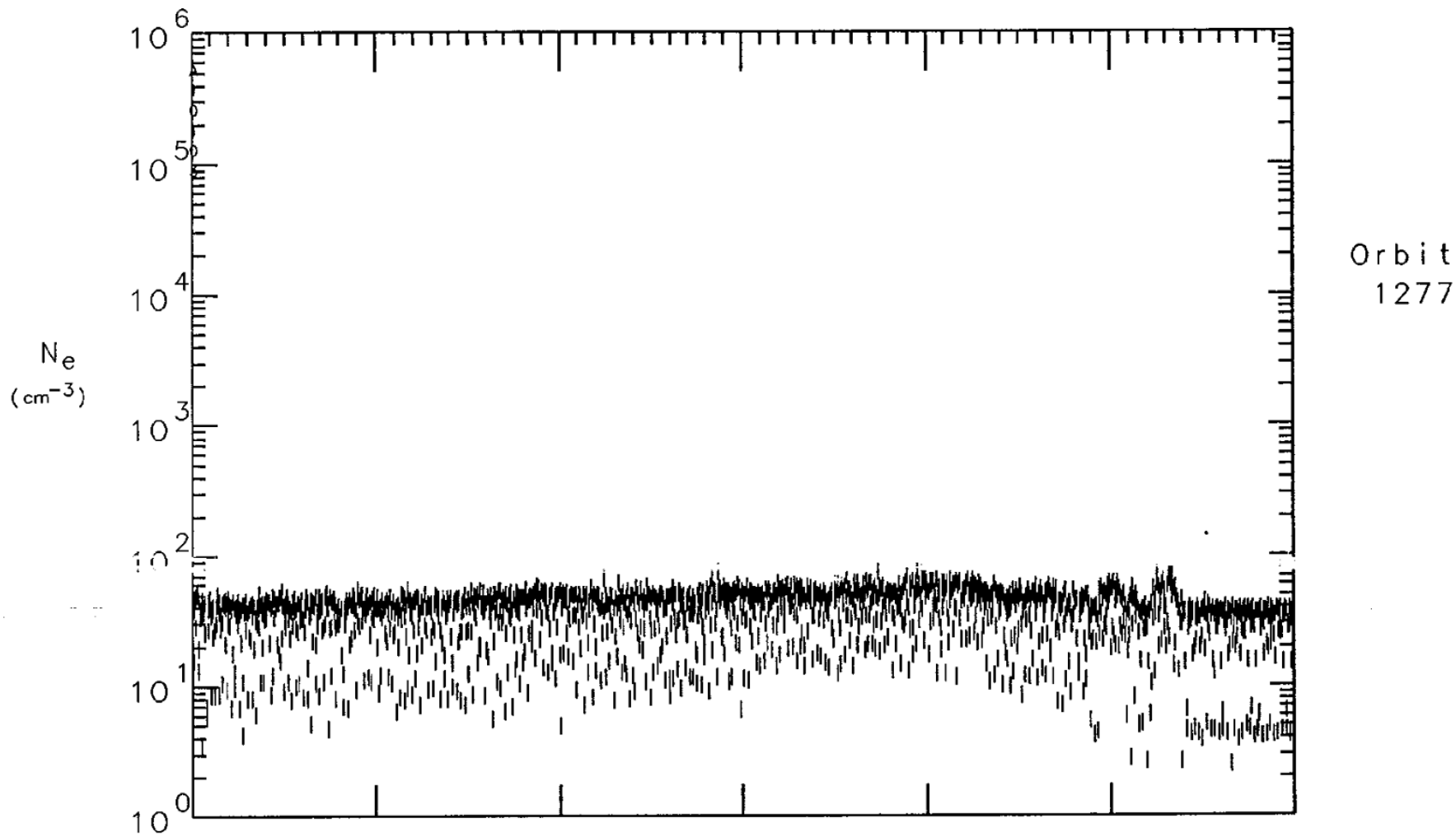
ALT	6476	4110	2121	1218	1982	3909	6259	km
LAT	73	71	49	12	-26	-52	-68	deg
LONG	6	-54	-90	-105	-116	-129	-150	deg
SZA	103	91	73	53	49	60	70	deg
LST	0.7	4.9	7.4	8.5	9.2	10.0	11.3	hr

Universal Time, Day 82156

Ne hi-res Radial

Plotted:
3-AUG-93
10:21:30

3660	4260	4860	5460	6060	6660	7260	secs
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1	hh:mm



ALT	6447	4084	2104	1220	2002	3937	6288	km
LAT	73	71	48	11	-26	-53	-68	deg
LONG	7	-53	-89	-103	-114	-128	-149	deg
SZA	103	91	72	51	48	60	70	deg
LST	0.8	5.0	7.6	8.6	9.3	10.1	11.5	hr

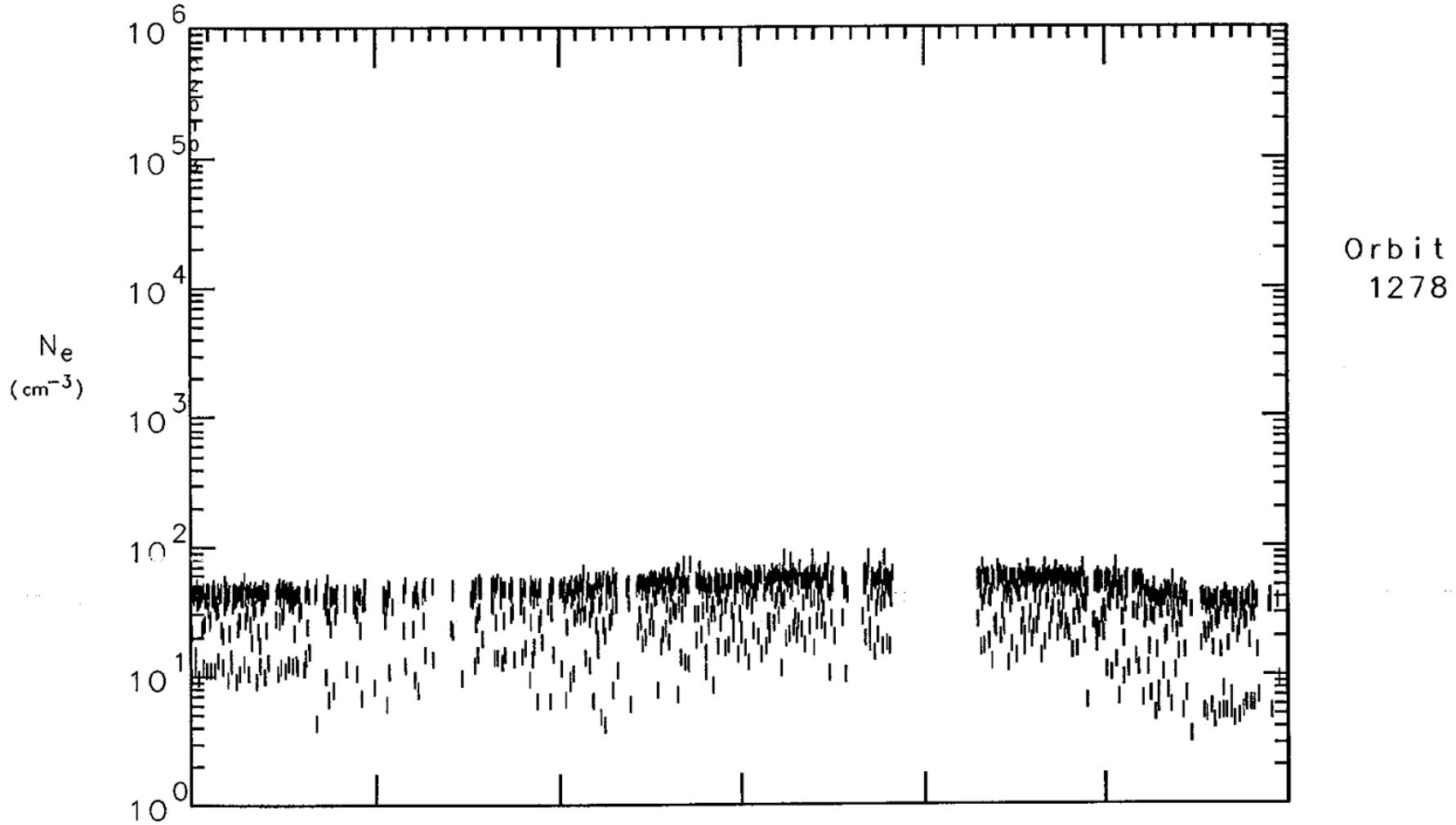
Universal Time, Day 82157

Ne hi-res Radial

Plotted:
3-AUG-93
10:30:51

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



ALT	6420	4060	2089	1223	2022	3963	6315	km
LAT	73	71	48	11	-26	-53	-68	deg
LONG	8	-53	-87	-102	-113	-126	-148	deg
SZA	102	90	71	49	47	59	70	deg
LST	1.0	5.2	7.7	8.7	9.4	10.3	11.6	hr

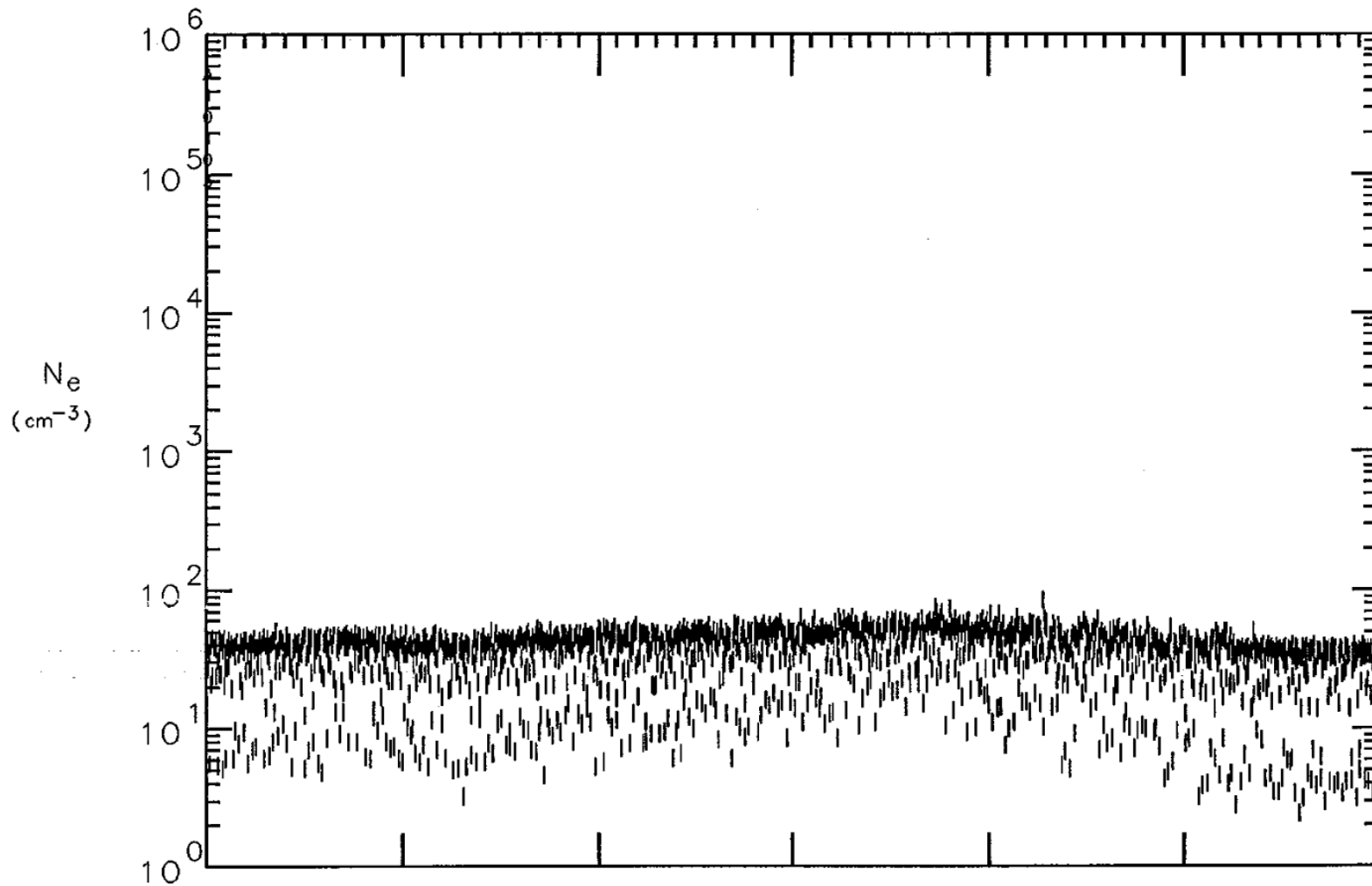
Universal Time, Day 82158

Ne hi-res Radial

Plotted:
3-AUG-93
10:37:24

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



Orbit
1279

ALT	6396	4039	2075	1226	2039	3986	6340	km
LAT	73	71	48	10	-27	-53	-68	deg
LONG	9	-52	-86	-101	-112	-125	-147	deg
SZA	102	89	70	48	46	59	71	deg
LST	1.1	5.3	7.8	8.8	9.5	10.4	11.7	hr

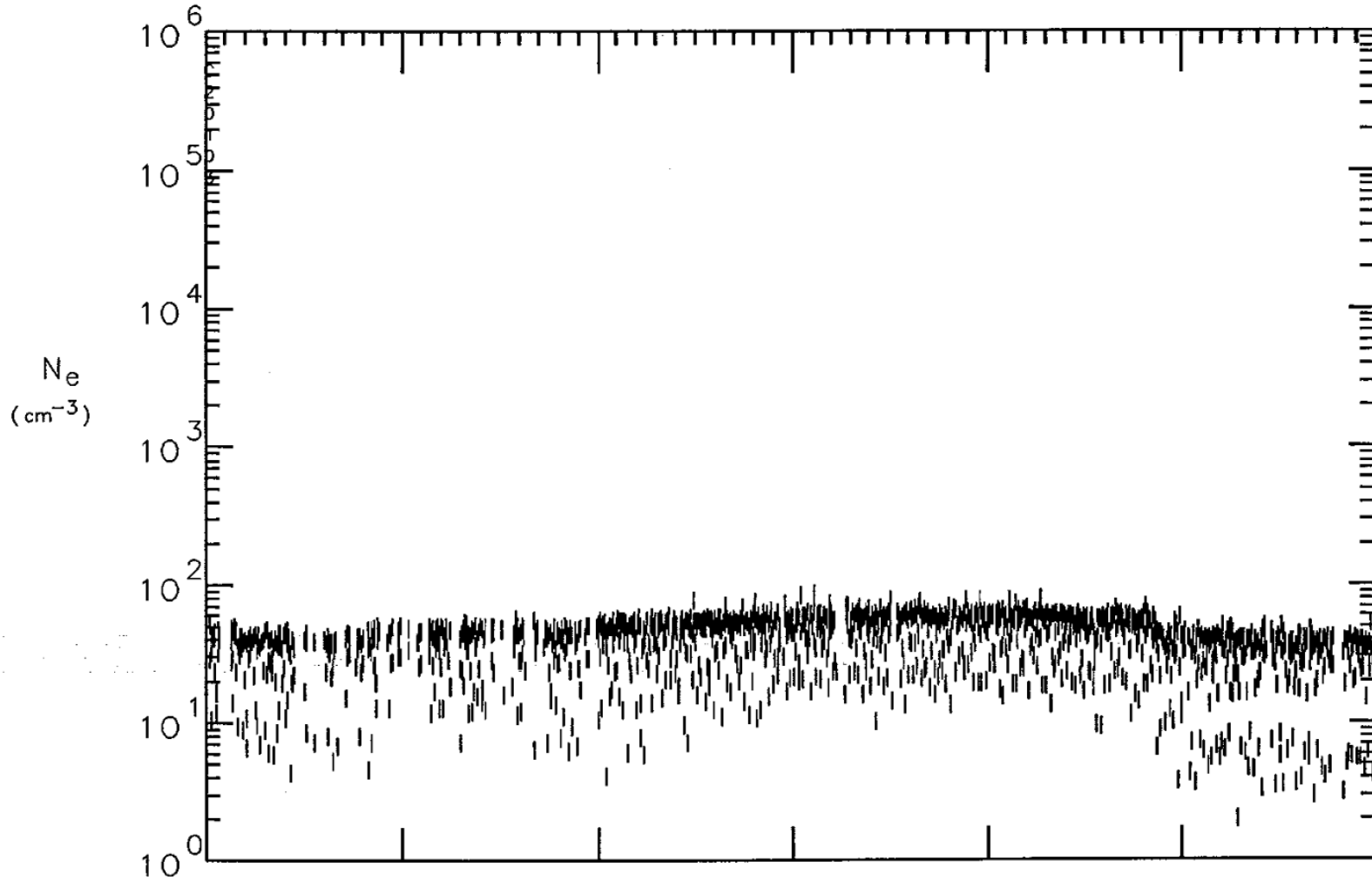
Universal Time, Day 82159

Ne hi-res Radial

Plotted:
3-AUG-93
10:46:31

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



Orbit
1280

ALT	6371	4016	2061	1229	2058	4012	6366	km
LAT	73	70	47	10	-27	-53	-68	deg
LONG	9	-51	-85	-99	-110	-124	-146	deg
SZA	102	89	68	46	45	58	71	deg
LST	1.3	5.5	7.9	8.9	9.6	10.5	11.8	hr

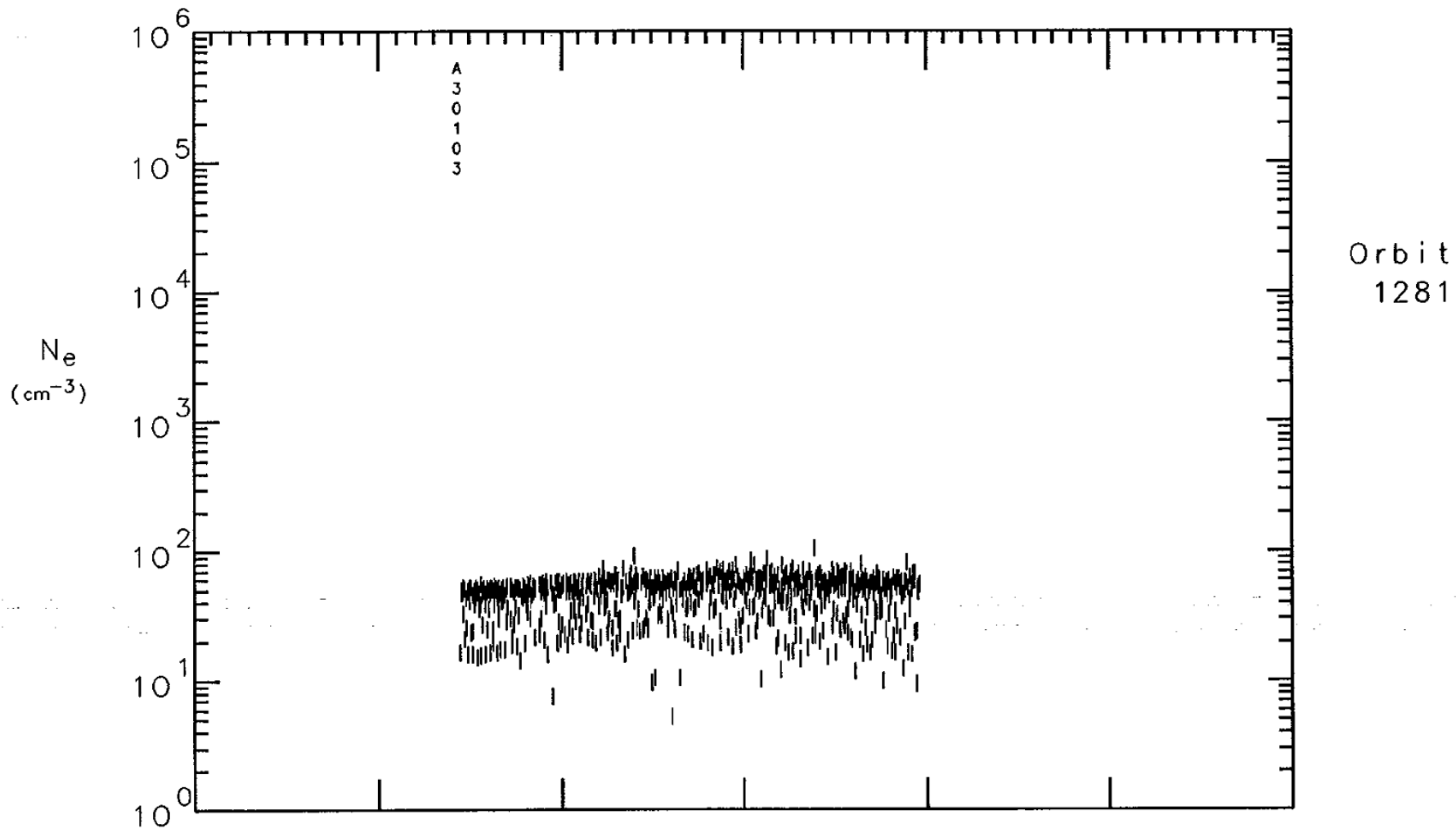
Universal Time, Day 82160

Ne hi-res Radial

Plotted:
3-AUG-93
10:53:10

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



ALT	6351	3999	2051	1232	2074	4031	6386	km
LAT	73	70	47	10	-27	-53	-68	deg
LONG	10	-50	-83	-98	-109	-122	-145	deg
SZA	102	88	67	44	44	58	71	deg
LST	1.4	5.6	8.0	9.0	9.8	10.6	12.0	hr

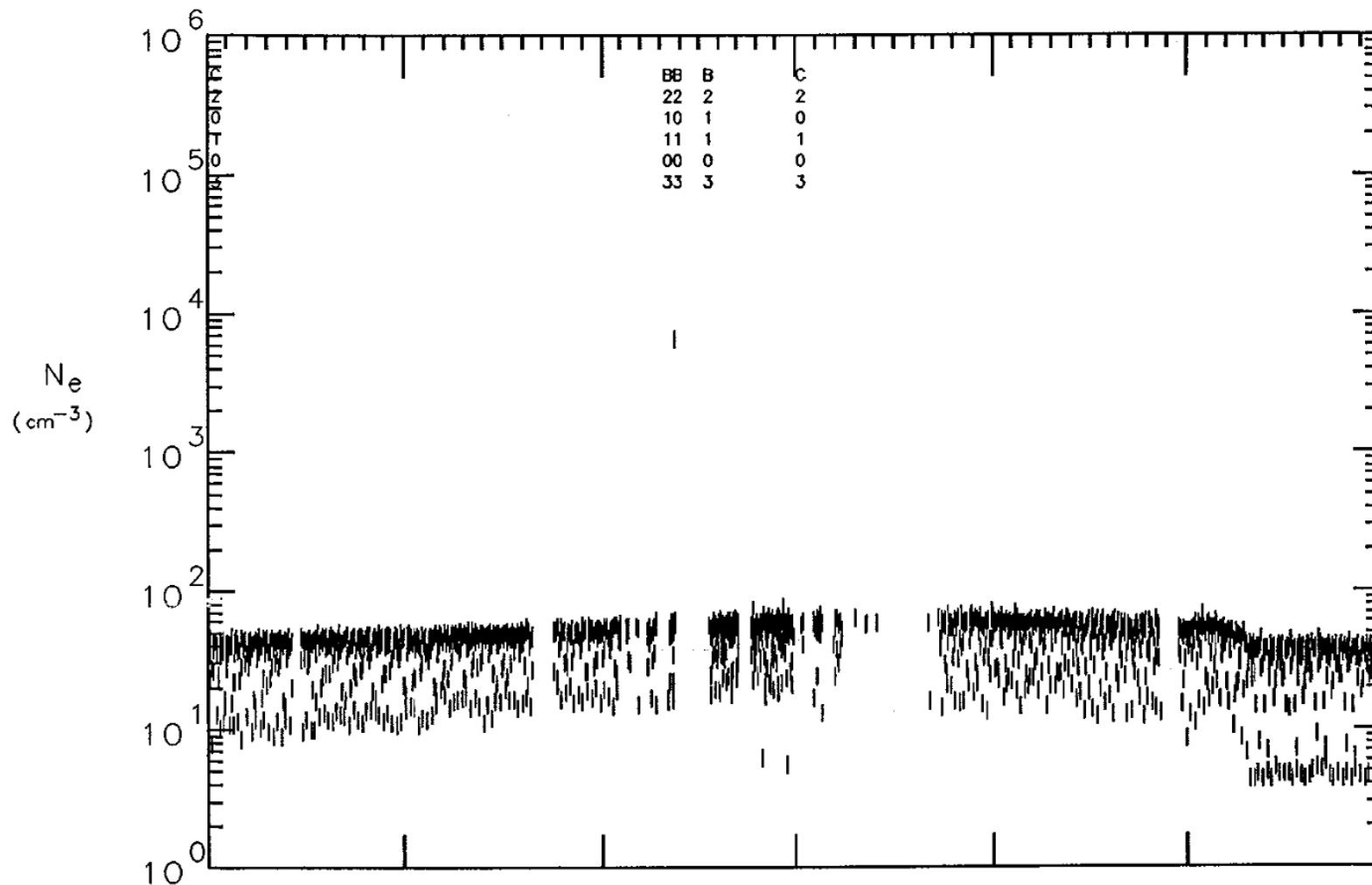
Universal Time, Day 82161

Ne hi-res Radial

Plotted:
3-AUG-93
10:57:06

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



BB	B	C
22	2	2
10	1	0
11	1	1
00	0	0
33	3	3

Orbit
1282

ALT	6334	3984	2043	1236	2087	4049	6404	km
LAT	73	70	47	9	-28	-53	-68	deg
LONG	11	-49	-82	-96	-107	-121	-143	deg
SZA	101	87	66	43	43	58	71	deg
LST	1.6	5.8	8.2	9.1	9.9	10.7	12.1	hr

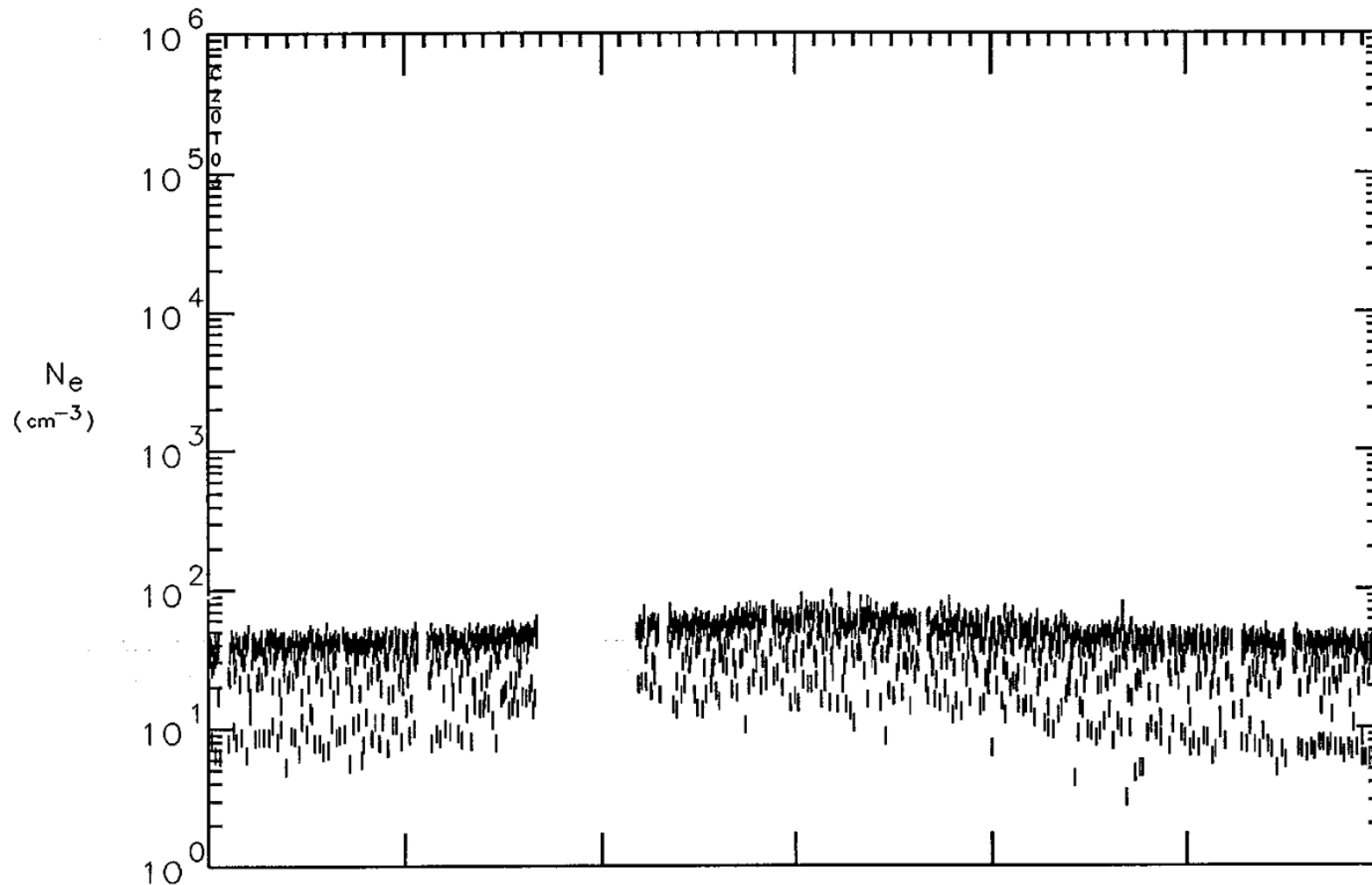
Universal Time, Day 82162

Ne hi-res Radial

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

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



Orbit
1283

ALT	6319	3971	2036	1239	2100	4064	6419	km
LAT	73	70	47	9	-28	-54	-68	deg
LONG	12	-48	-81	-95	-106	-120	-142	deg
SZA	101	87	65	41	42	58	71	deg
LST	1.7	5.9	8.3	9.3	10.0	10.8	12.2	hr

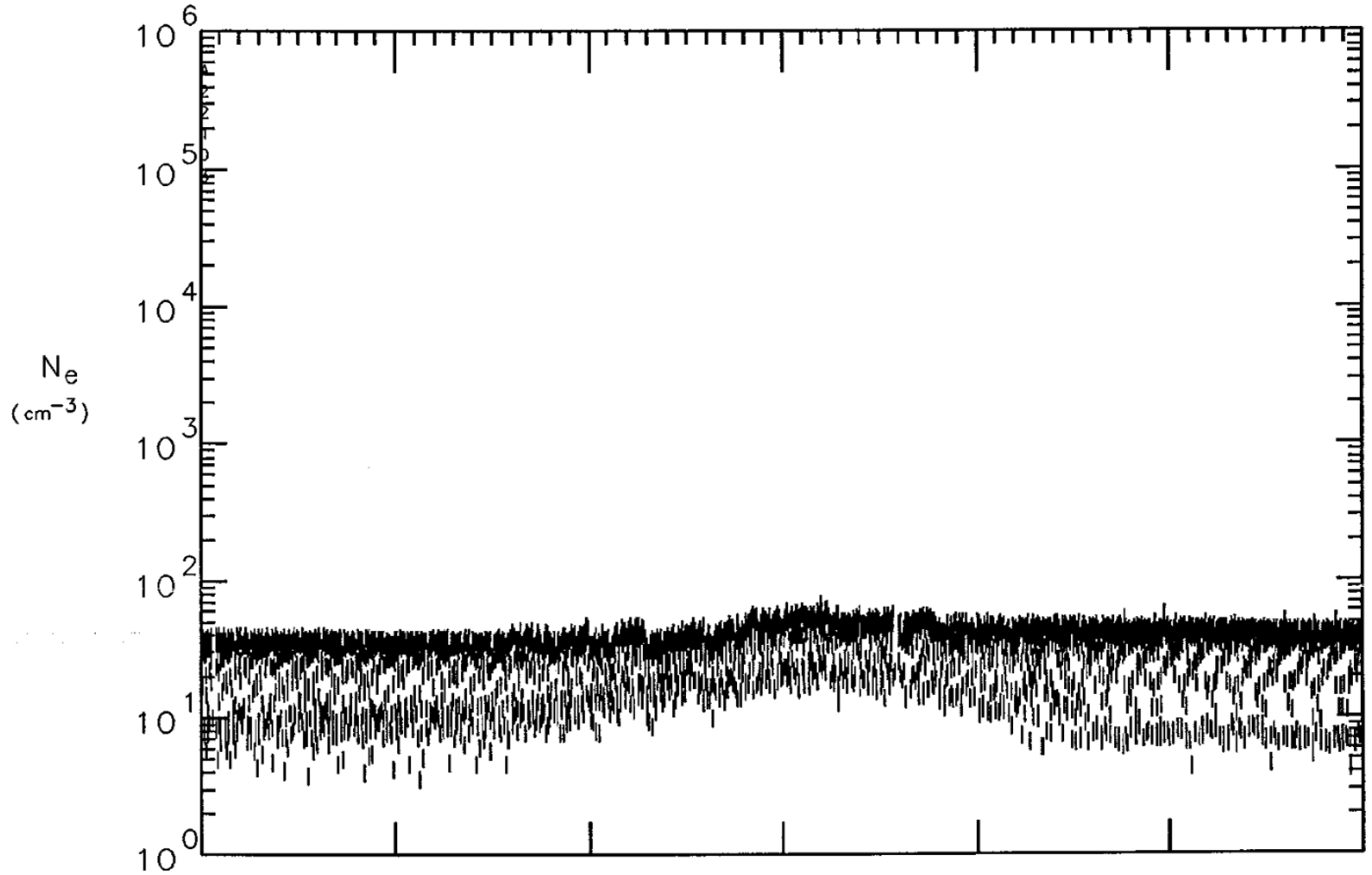
Universal Time, Day 82163

Ne hi-res Radial

Plotted:
3-AUG-93
11:12:22

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



Orbit
1284

ALT	6306	3961	2031	1243	2111	4077	6432	km
LAT	73	70	46	9	-28	-54	-68	deg
LONG	13	-47	-79	-94	-105	-118	-141	deg
SZA	101	86	64	39	41	57	71	deg
LST	1.8	6.0	8.4	9.4	10.1	11.0	12.3	hr

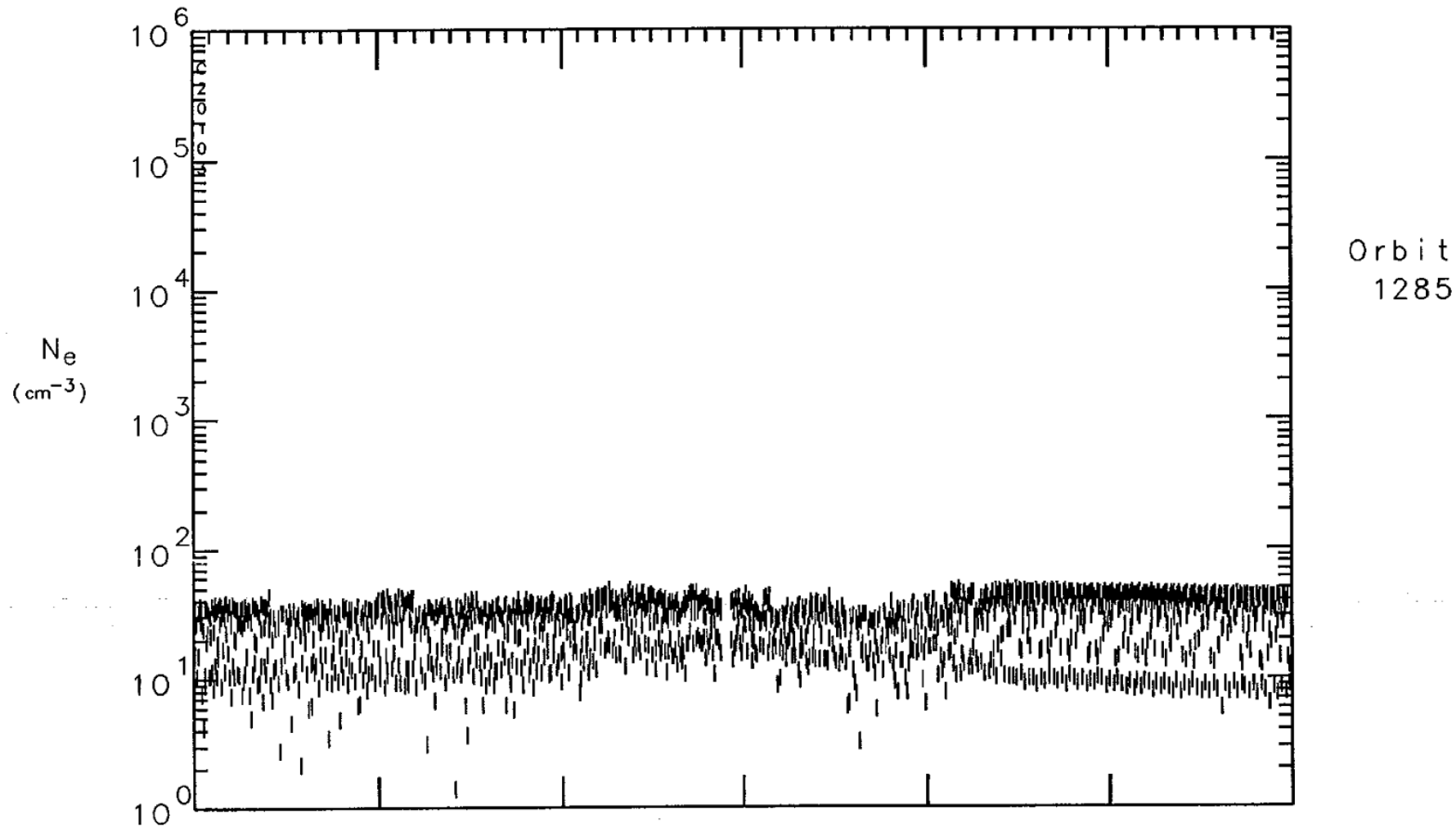
Universal Time, Day 82164

Ne hi-res Radial

Plotted:
3-AUG-93
11:23:41

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



ALT	6296	3953	2027	1247	2120	4089	6443	km
LAT	73	70	46	9	-28	-54	-68	deg
LONG	15	-45	-78	-92	-103	-117	-139	deg
SZA	101	86	63	38	40	57	71	deg
LST	2.0	6.2	8.5	9.5	10.2	11.1	12.4	hr

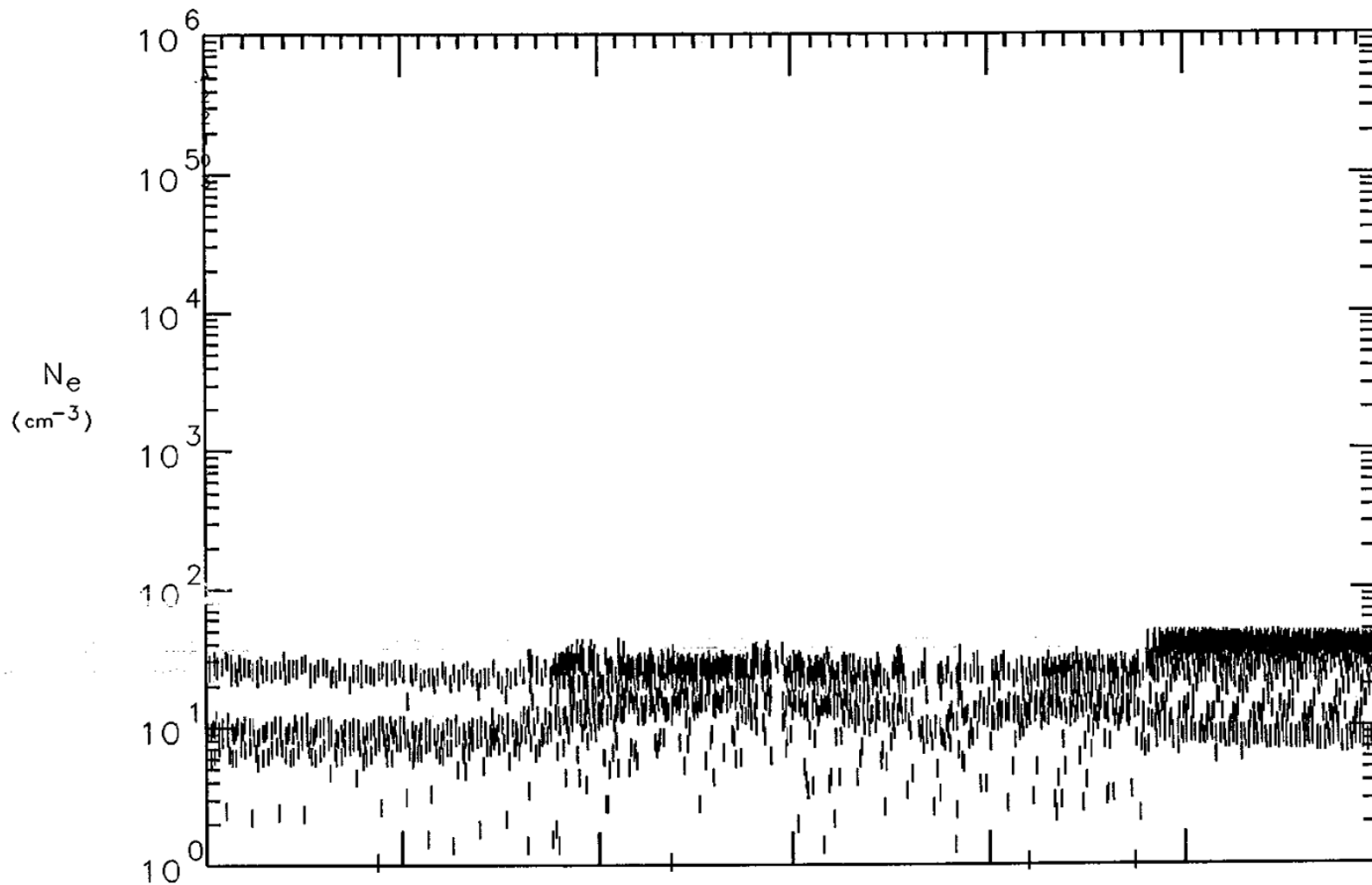
Universal Time, Day 82165

Ne hi-res Radial

Plotted:
3-AUG-93
11:30:57

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



Orbit
1286

ALT	6288	3946	2024	1250	2128	4097	6451	km
LAT	73	70	46	8	-28	-54	-68	deg
LONG	16	-44	-76	-91	-102	-116	-138	deg
SZA	100	85	62	36	39	57	71	deg
LST	2.1	6.3	8.6	9.6	10.3	11.2	12.5	hr

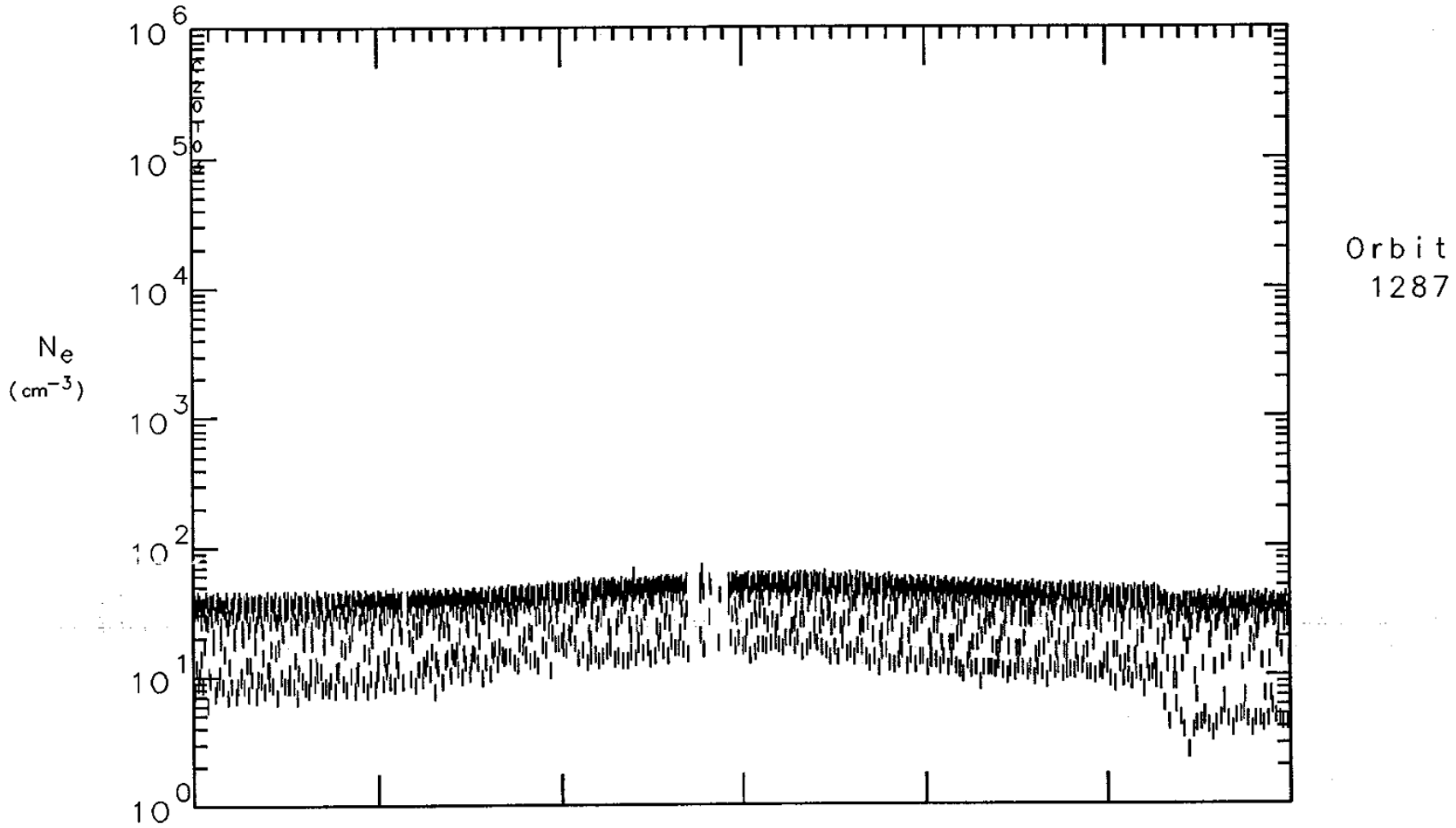
Universal Time, Day 82166

Ne hi-res Radial

Plotted:
3-AUG-93
11:40:03

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



ALT	6288	3947	2027	1253	2131	4099	6452	km
LAT	73	70	46	8	-28	-54	-68	deg
LONG	17	-43	-75	-89	-100	-114	-137	deg
SZA	100	84	61	35	38	57	71	deg
LST	2.2	6.4	8.7	9.7	10.4	11.3	12.7	hr

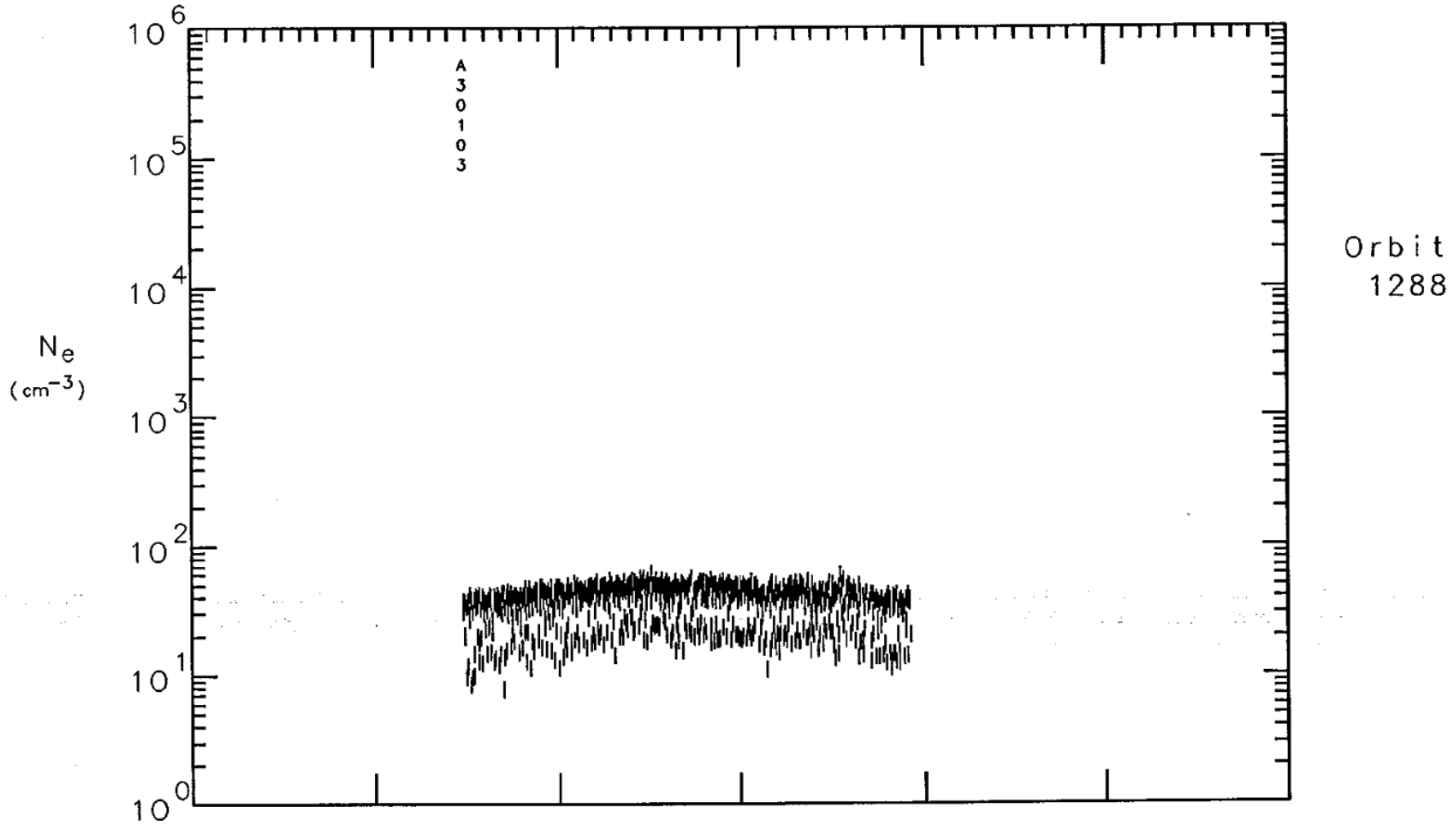
Universal Time, Day 82167

Ne hi-res Radial

Plotted:
3-AUG-93
11:47:16

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



ALT	6286	3946	2028	1257	2135	4103	6455	km
LAT	73	69	46	8	-28	-54	-68	deg
LONG	18	-41	-73	-88	-99	-113	-135	deg
SZA	100	84	60	33	37	56	71	deg
LST	2.3	6.5	8.8	9.8	10.5	11.4	12.8	hr

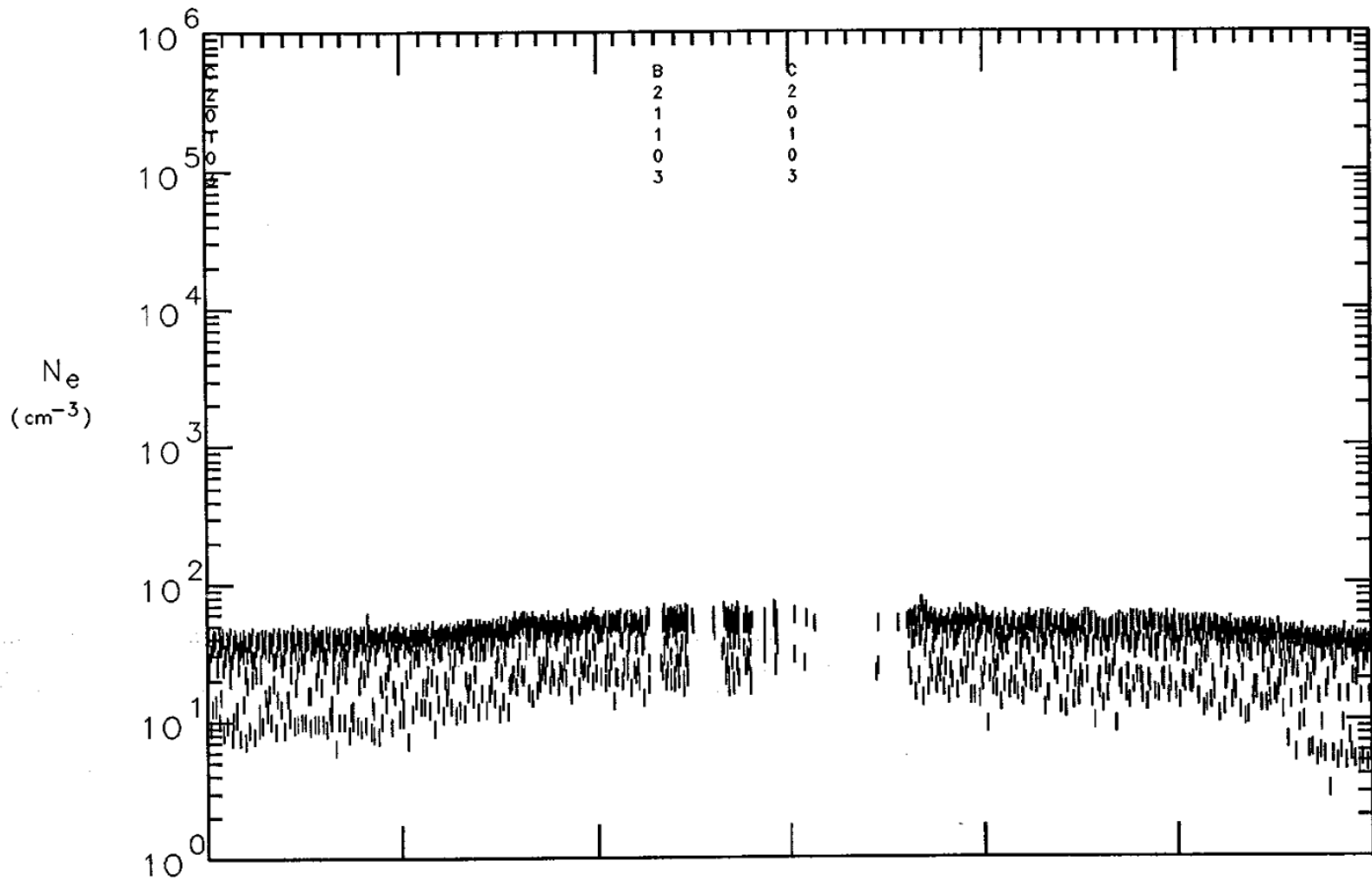
Universal Time, Day 82168

Ne hi-res Radial

Plotted:
3-AUG-93
11:51:18

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



Orbit
1289

ALT	6285	3947	2030	1261	2139	4105	6456	km
LAT	73	69	46	8	-28	-54	-68	deg
LONG	20	-40	-72	-86	-97	-111	-134	deg
SZA	99	83	59	31	36	56	71	deg
LST	2.4	6.6	8.9	9.9	10.6	11.5	12.9	hr

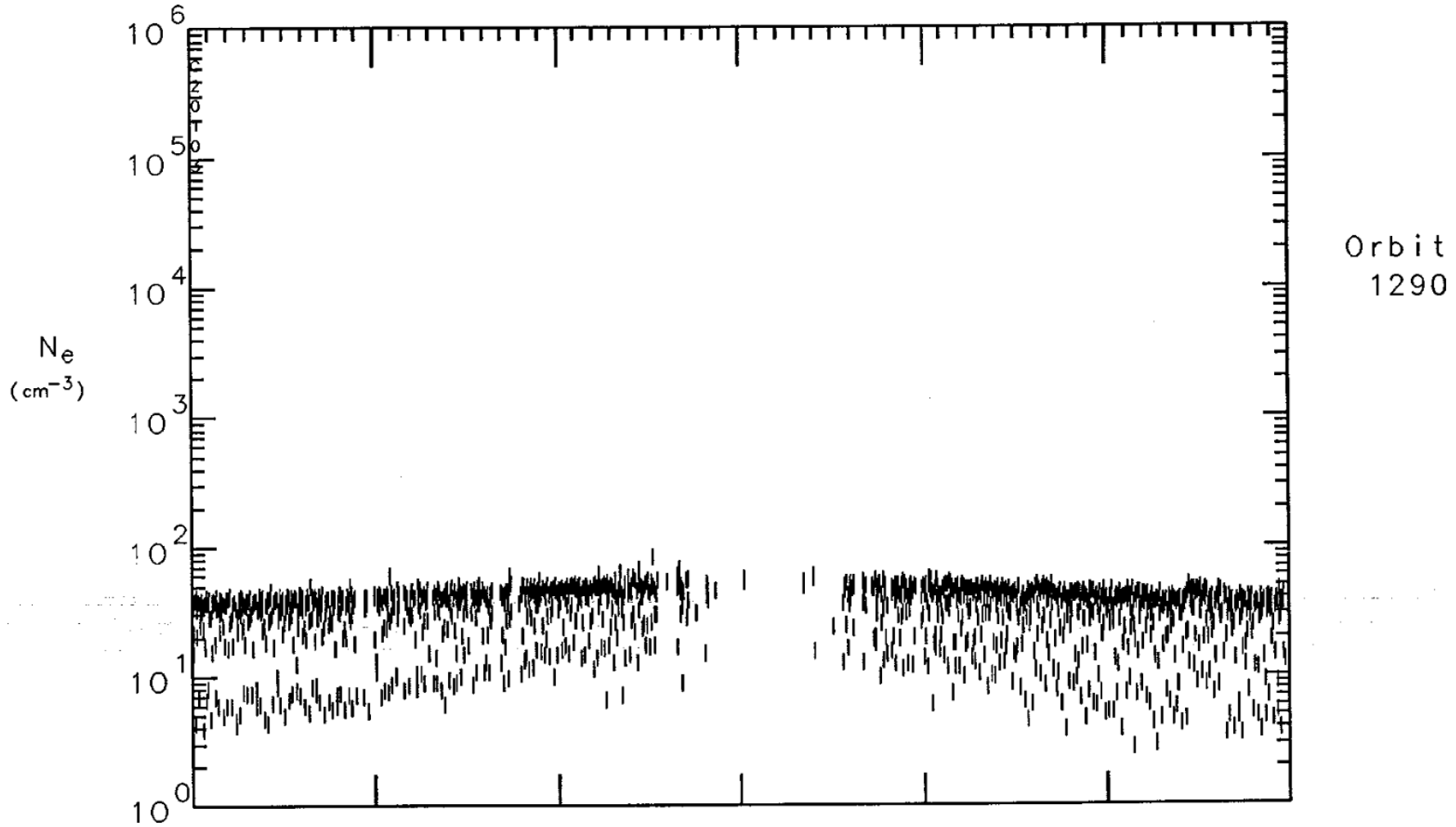
Universal Time, Day 82169

Ne hi-res Radial

Plotted:
3-AUG-93
11:59:24

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



ALT	6287	3949	2034	1264	2141	4105	6455	km
LAT	73	69	46	8	-28	-54	-68	deg
LONG	21	-38	-71	-85	-96	-110	-132	deg
SZA	99	83	58	30	35	56	71	deg
LST	2.6	6.7	9.0	10.0	10.7	11.6	13.0	hr

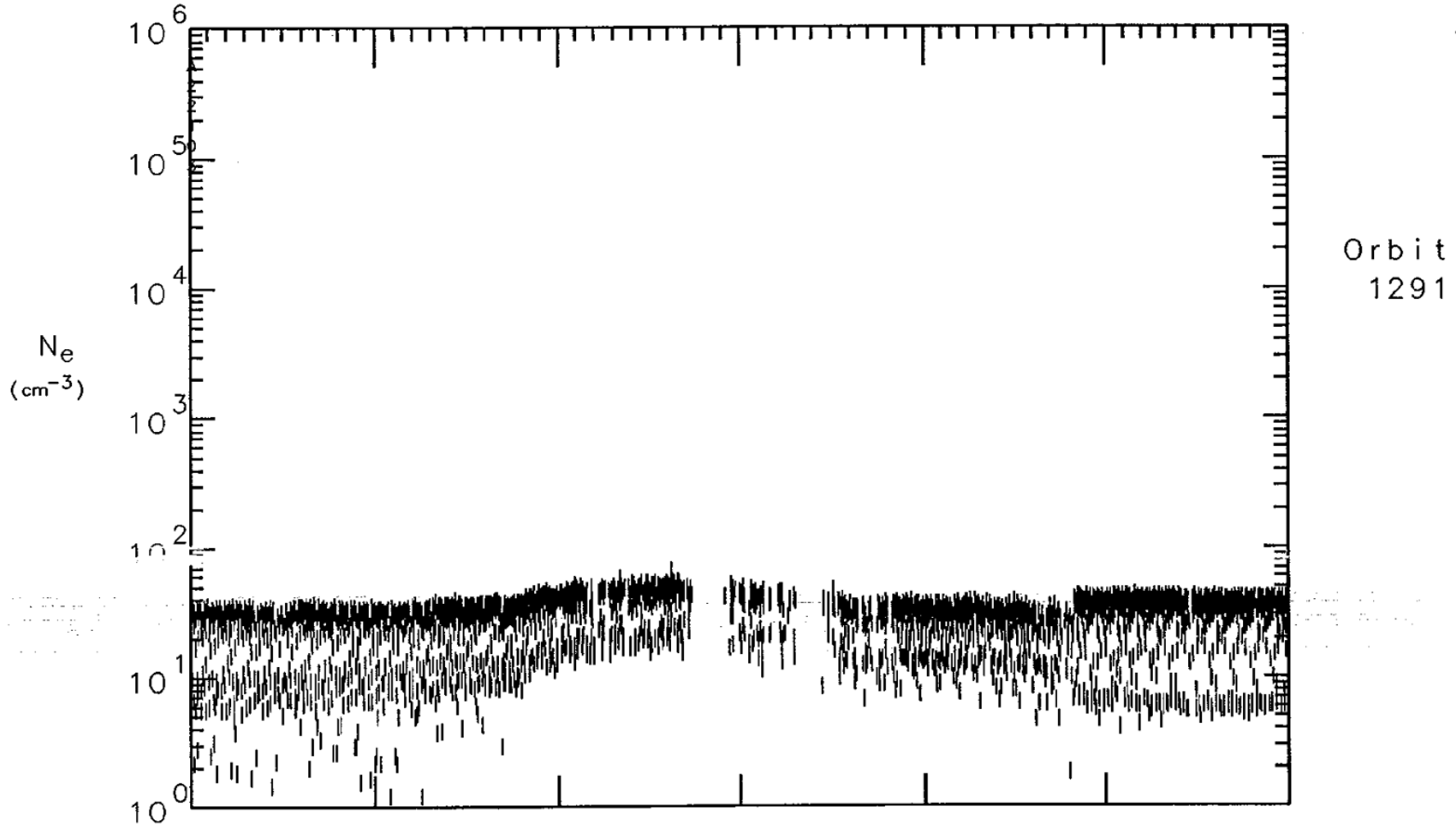
Universal Time, Day 82170

Ne hi-res Radial

Plotted:
3-AUG-93
12:06:01

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



ALT	6290	3954	2039	1268	2141	4104	6452	km
LAT	73	69	46	8	-28	-54	-68	deg
LONG	22	-37	-69	-83	-94	-108	-131	deg
SZA	99	82	57	28	34	56	71	deg
LST	2.7	6.8	9.1	10.1	10.8	11.7	13.1	hr

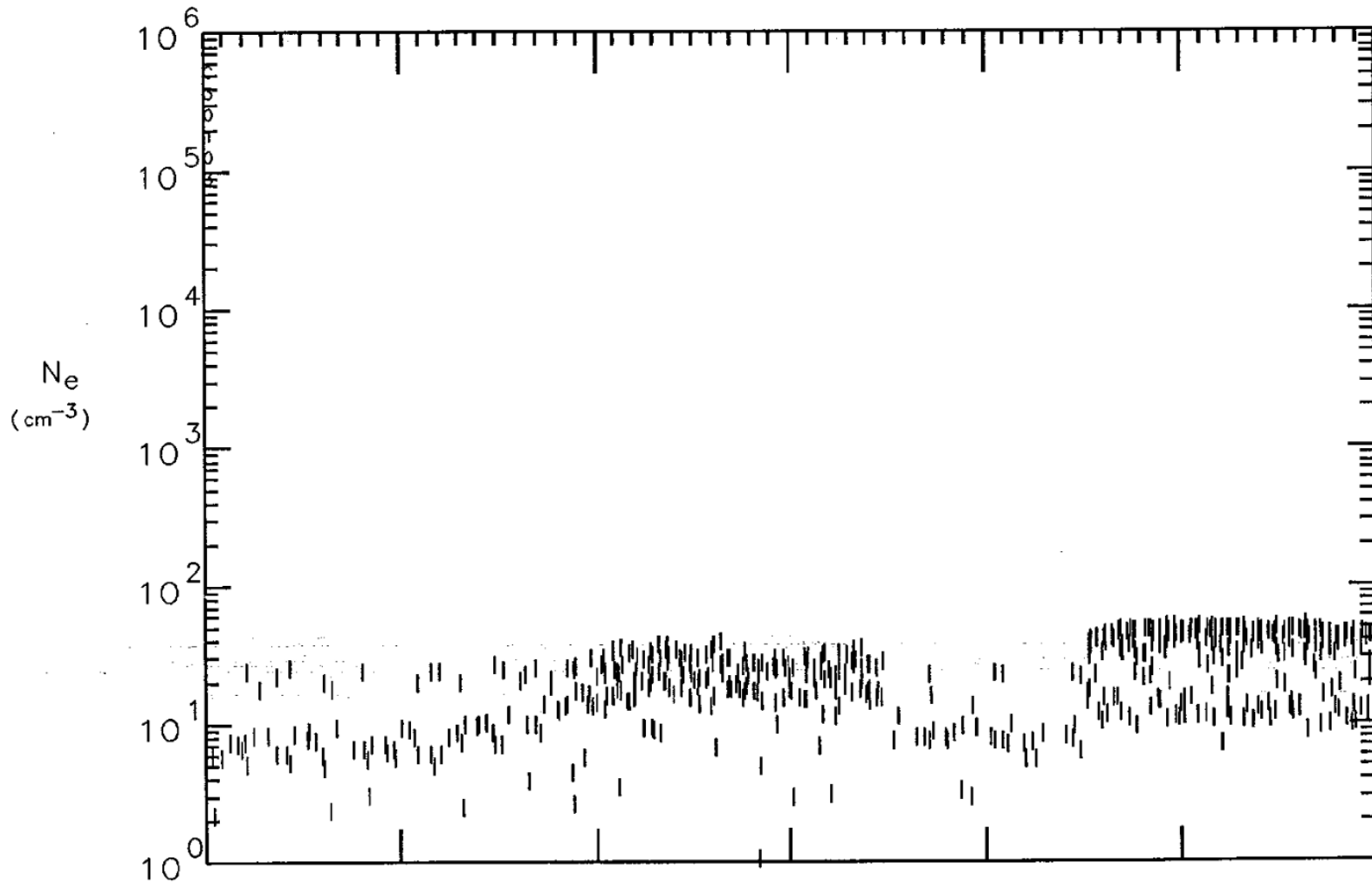
Universal Time, Day 82171

Ne hi-res Radial

Plotted:
3-AUG-93
12:16:21

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



Orbit
1292

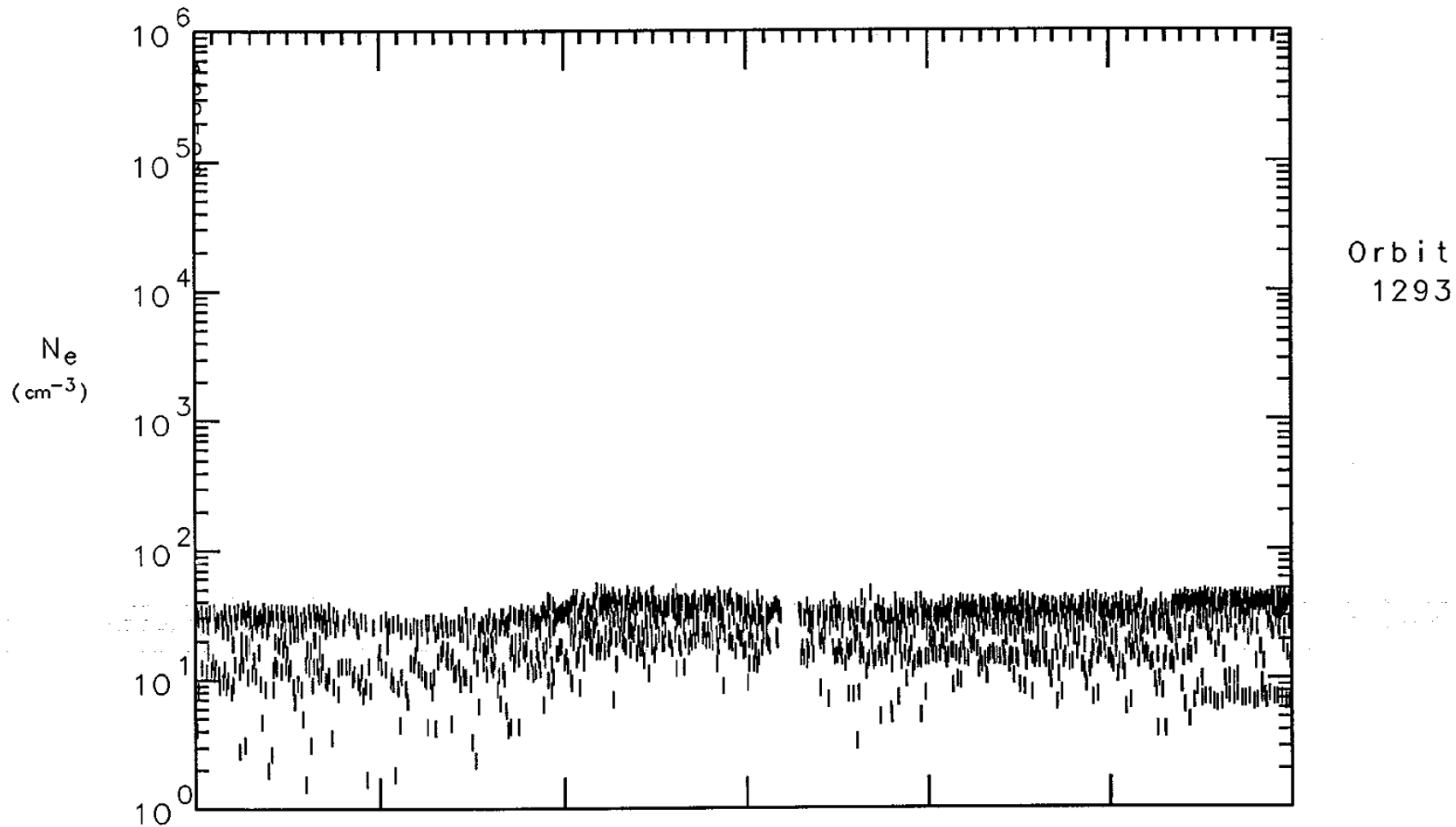
ALT	6296	3960	2045	1271	2140	4100	6447	km
LAT	73	69	46	8	-28	-54	-68	deg
LONG	24	-35	-67	-82	-93	-107	-129	deg
SZA	99	82	56	27	33	56	71	deg
LST	2.8	6.9	9.2	10.2	11.0	11.8	13.2	hr

Universal Time, Day 82172

Ne hi-res Radial

Plotted:
3-AUG-93
12:20:51

3660	4260	4860	5460	6060	6660	7260	secs
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1	hh:mm



ALT	6304	3969	2052	1275	2139	4095	6440	km
LAT	73	69	46	9	-28	-53	-68	deg
LONG	25	-34	-66	-80	-91	-105	-128	deg
SZA	98	81	56	25	33	55	72	deg
LST	2.9	7.0	9.3	10.3	11.1	11.9	13.3	hr

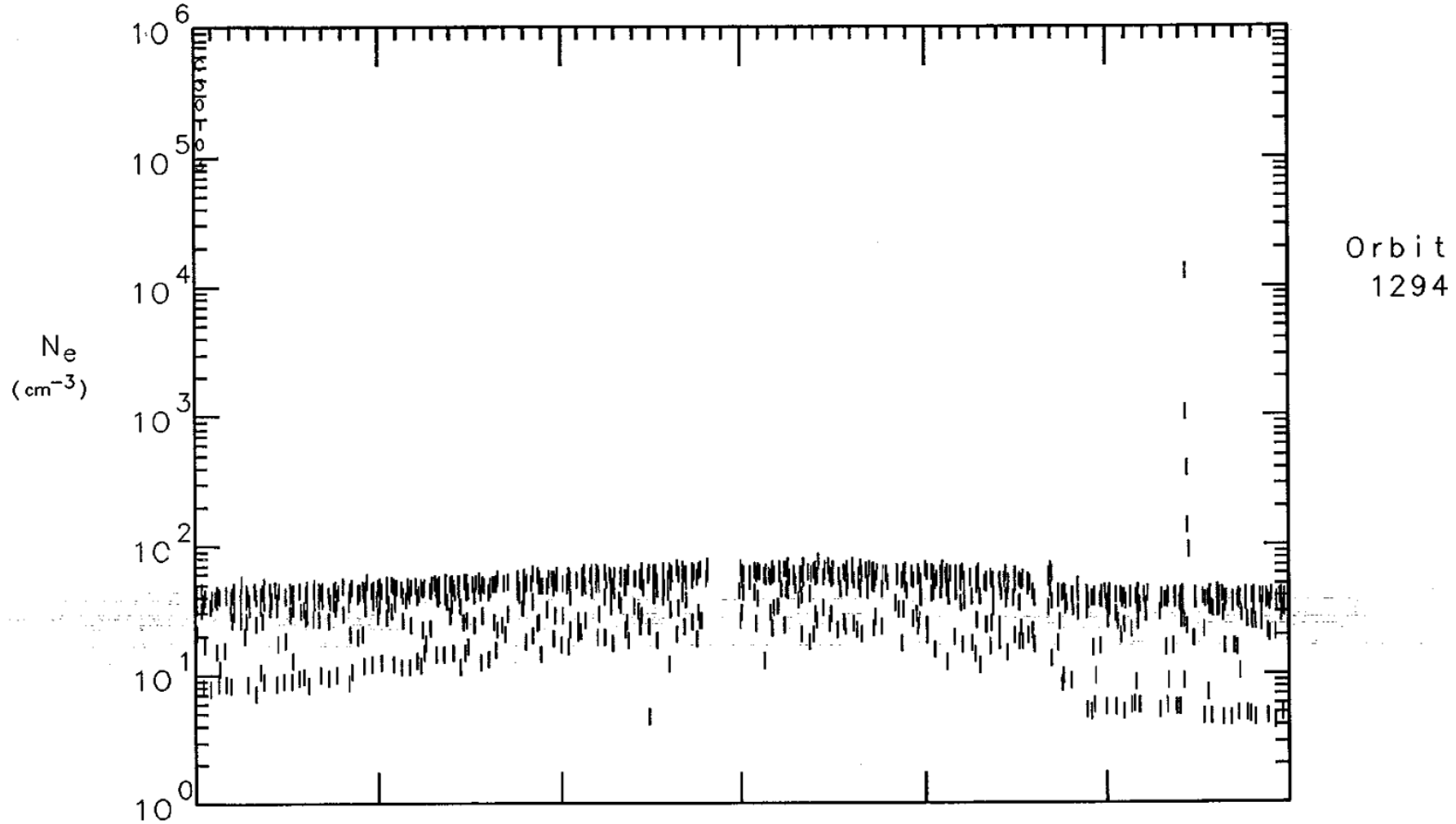
Universal Time, Day 82173

Ne hi-res Radial

Plotted:
3-AUG-93
12:27:44

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



ALT	6313	3978	2061	1278	2135	4087	6431	km
LAT	73	69	46	9	-28	-53	-68	deg
LONG	27	-32	-64	-79	-90	-104	-126	deg
SZA	98	81	55	24	32	55	72	deg
LST	3.0	7.1	9.4	10.4	11.2	12.0	13.4	hr

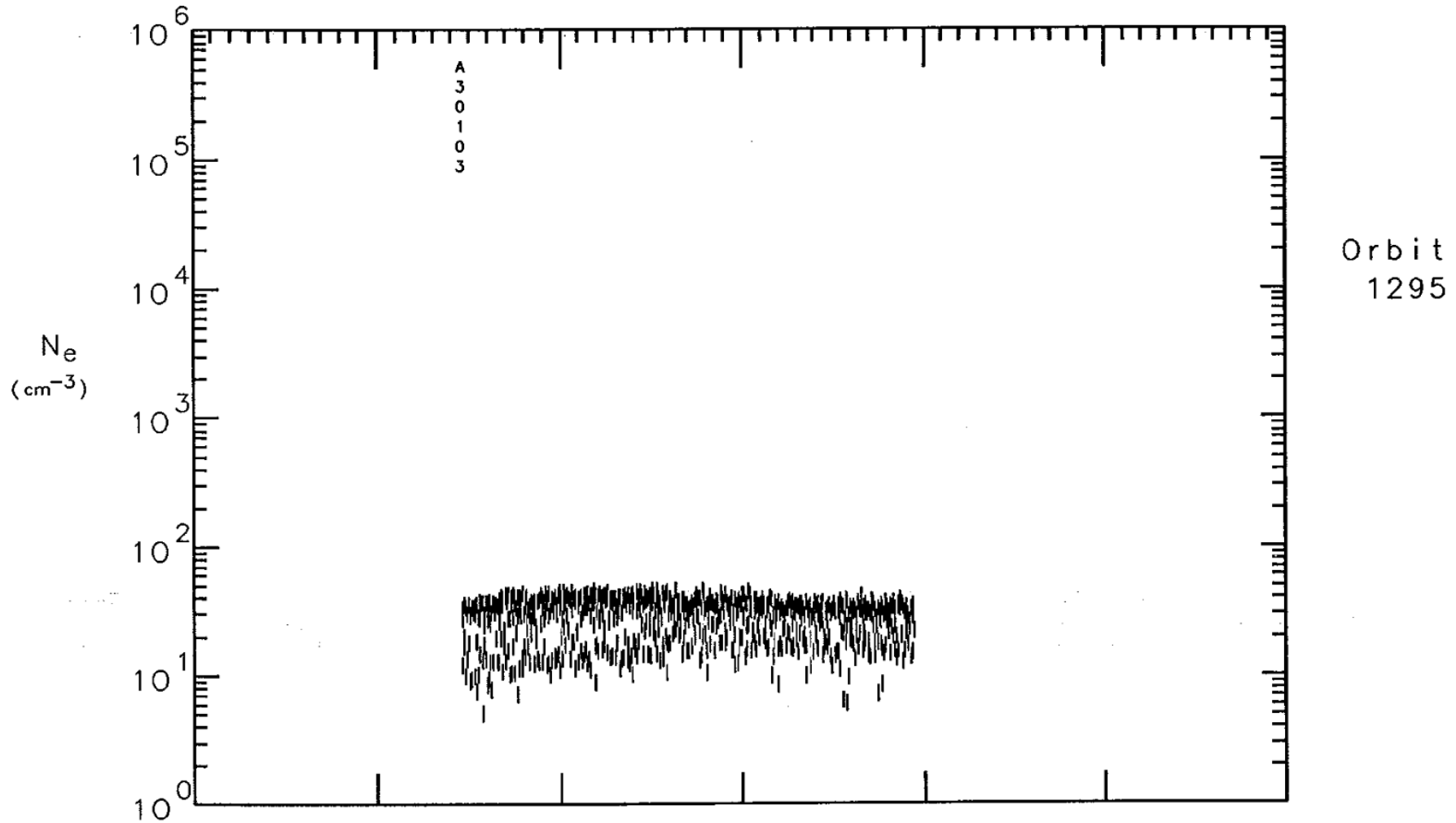
Universal Time, Day 82174

Ne hi-res Radial

Plotted:
3-AUG-93
12:32:37

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



ALT	6324	3990	2070	1282	2131	4079	6421	km
LAT	73	69	46	9	-28	-53	-68	deg
LONG	28	-31	-63	-77	-88	-102	-124	deg
SZA	98	81	54	23	31	55	72	deg
LST	3.1	7.2	9.5	10.5	11.3	12.1	13.5	hr

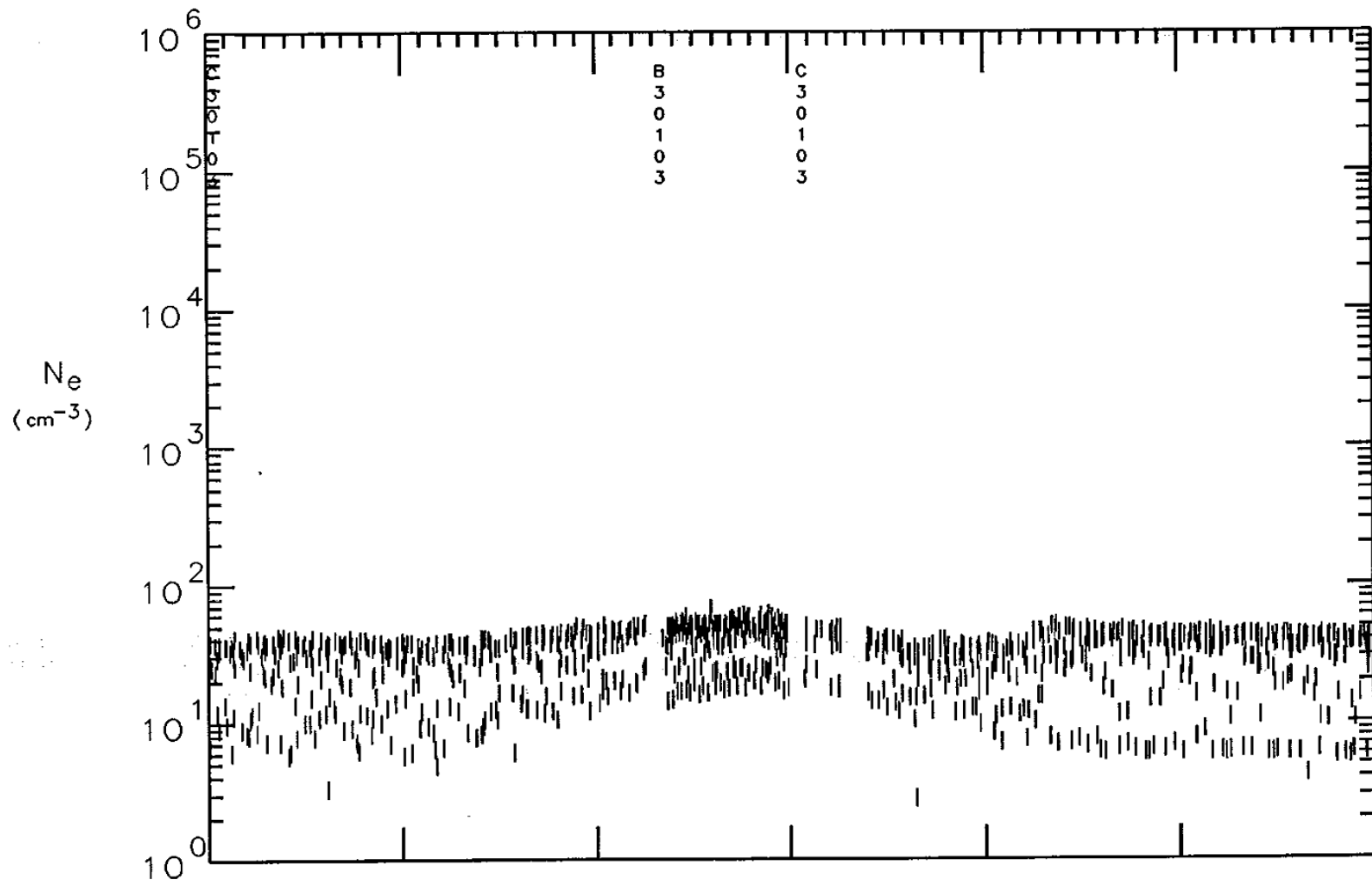
Universal Time, Day 82175

Ne hi-res Radial

Plotted:
3-AUG-93
12:37:03

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



Orbit
1296

ALT	6337	4003	2081	1285	2126	4069	6408	km
LAT	73	69	46	9	-27	-53	-68	deg
LONG	30	-29	-61	-76	-87	-101	-123	deg
SZA	98	80	54	21	30	55	72	deg
LST	3.2	7.3	9.6	10.6	11.4	12.2	13.6	hr

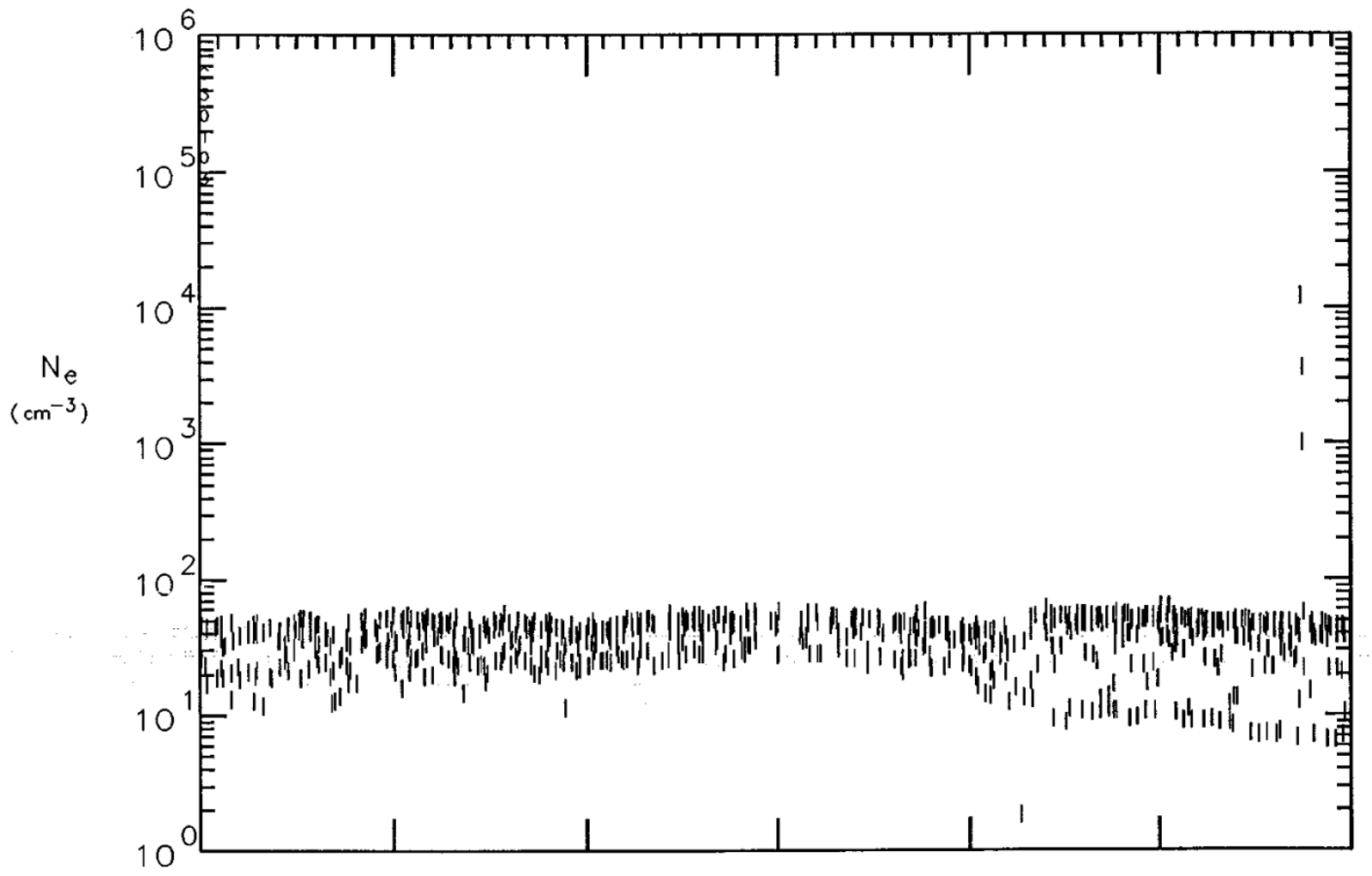
Universal Time, Day 82176

Ne hi-res Radial

Plotted:
3-AUG-93
12:43:34

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



Orbit
1297

ALT	6352	4017	2093	1289	2120	4057	6395	km
LAT	73	69	46	9	-27	-53	-68	deg
LONG	31	-27	-60	-74	-85	-99	-121	deg
SZA	97	80	53	20	30	55	72	deg
LST	3.3	7.4	9.7	10.7	11.5	12.3	13.7	hr

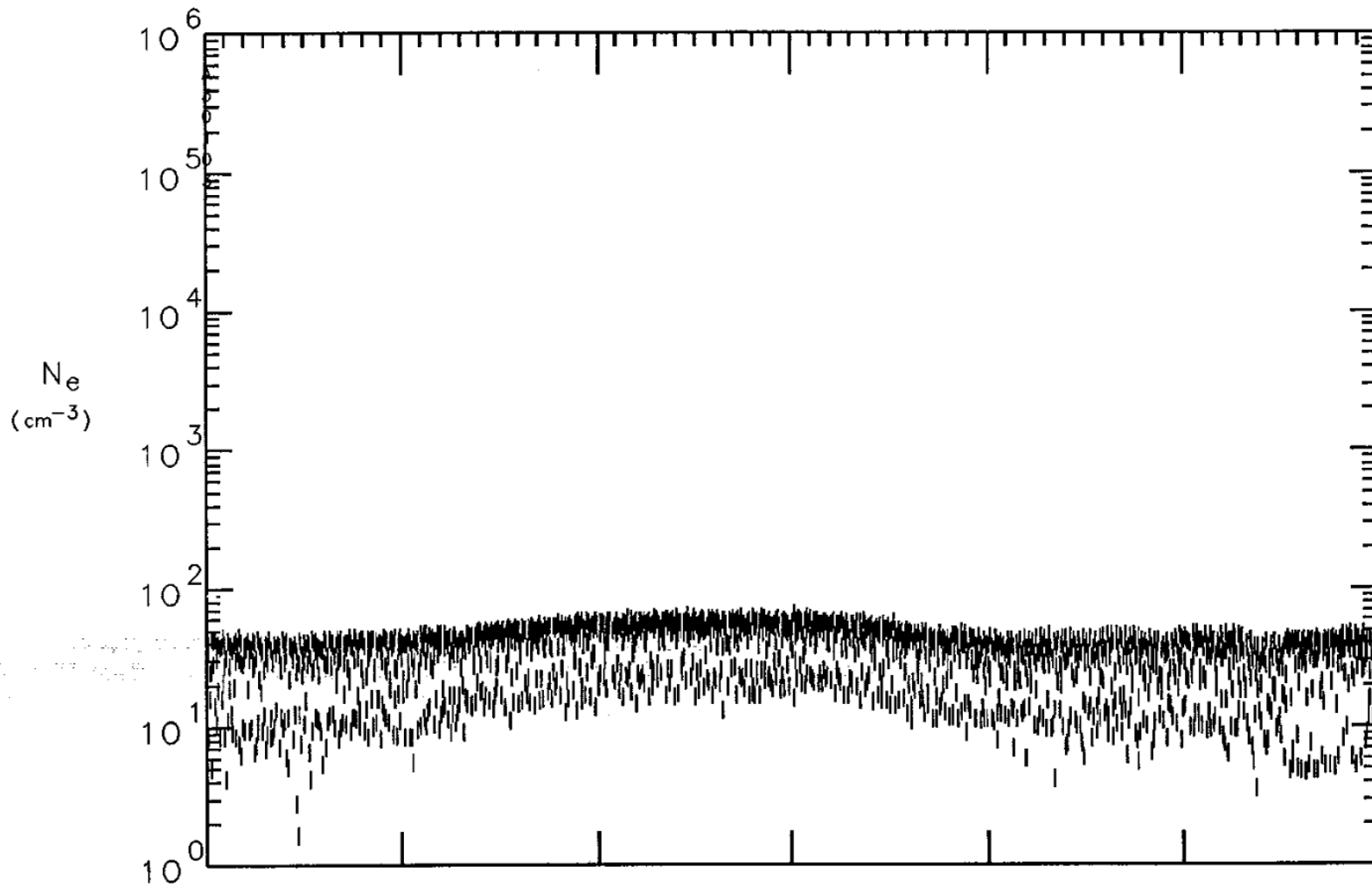
Universal Time, Day 82177

Ne hi-res Radial

Plotted:
3-AUG-93
12:48:46

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



Orbit
1298

ALT	6368	4033	2105	1292	2113	4044	6379	km
LAT	73	70	47	10	-27	-53	-68	deg
LONG	33	-25	-58	-73	-84	-97	-119	deg
SZA	97	79	53	19	29	55	72	deg
LST	3.4	7.5	9.8	10.8	11.6	12.4	13.8	hr

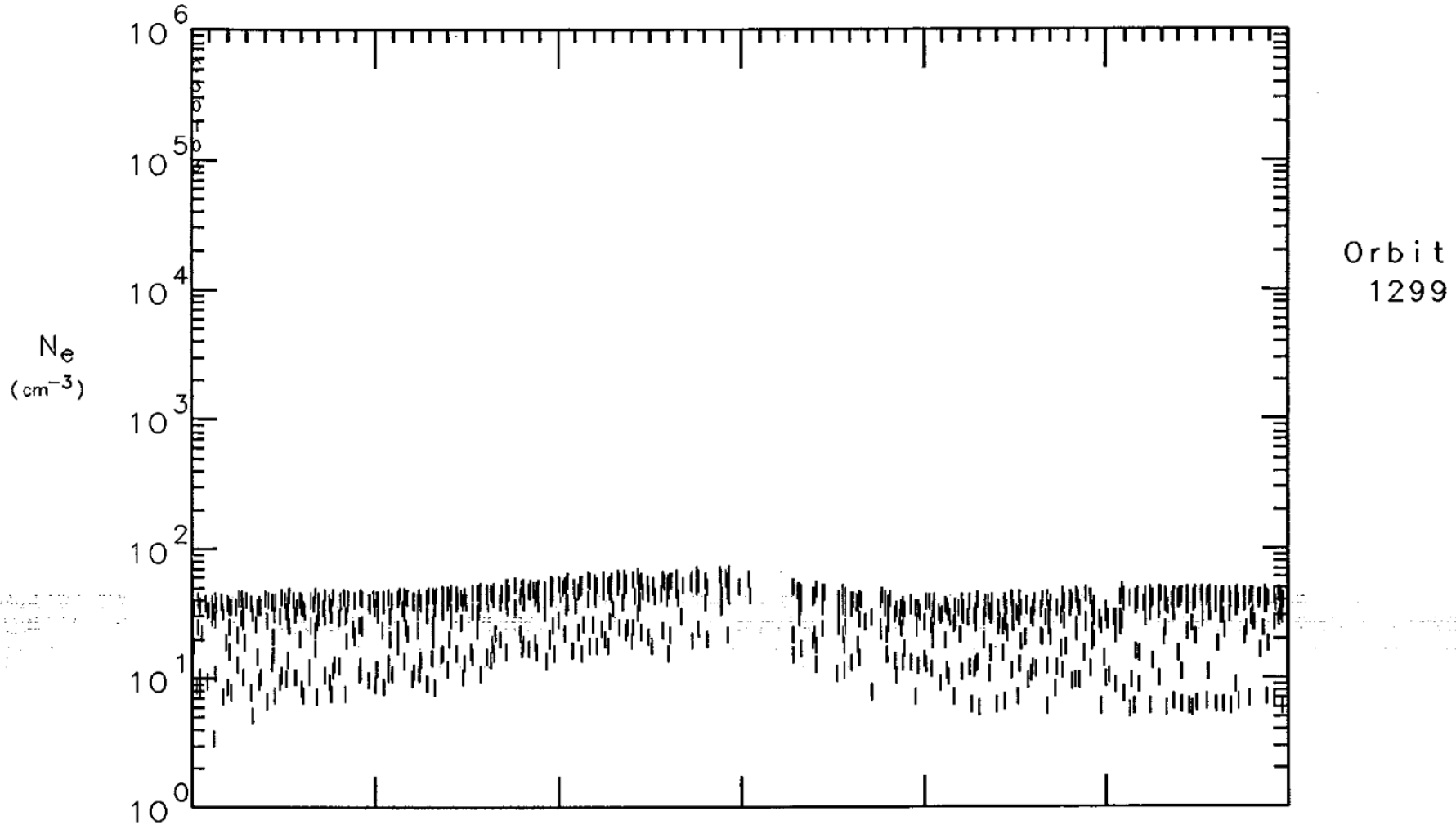
Universal Time, Day 82178

Ne hi-res Radial

Plotted:
3-AUG-93
12:56:31

3660	4260	4860	5460	6060	6660	7260
1: 1	1:11	1:21	1:31	1:41	1:51	2: 1

secs
hh:mm



ALT	6385	4050	2119	1296	2105	4030	6363	km
LAT	73	70	47	10	-27	-53	-67	deg
LONG	35	-24	-56	-71	-82	-96	-118	deg
SZA	97	79	52	18	29	55	72	deg
LST	3.5	7.6	9.9	10.9	11.7	12.5	13.9	hr