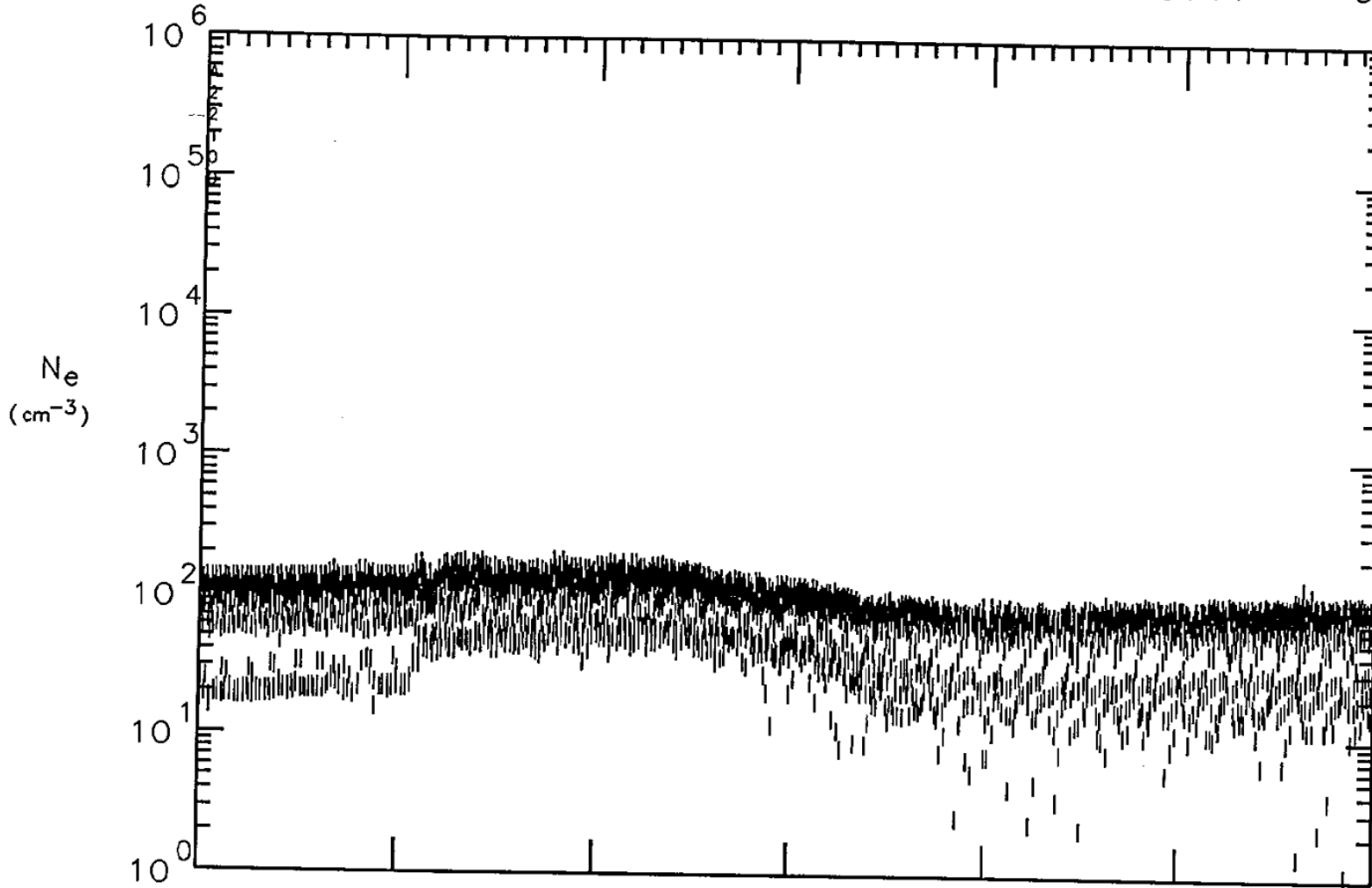


Universal Time, Day 89322

Ne hi-res Radial

Plotted:
9-SEP-93
01:46:10
secs
hh:mm

10260	10860	11460	12060	12660	13260	13860
2:51	3: 1	3:11	3:21	3:31	3:41	3:51



Orbit
4000

ALT	6373	4144	2351	1628	2397	4214	6450	km
LAT	68	54	28	-6	-41	-65	-74	deg
LONG	14	-8	-22	-32	-44	-67	-115	deg
SZA	76	58	31	10	43	70	87	deg
LST	8.3	10.0	10.9	11.6	12.4	13.8	16.8	hr

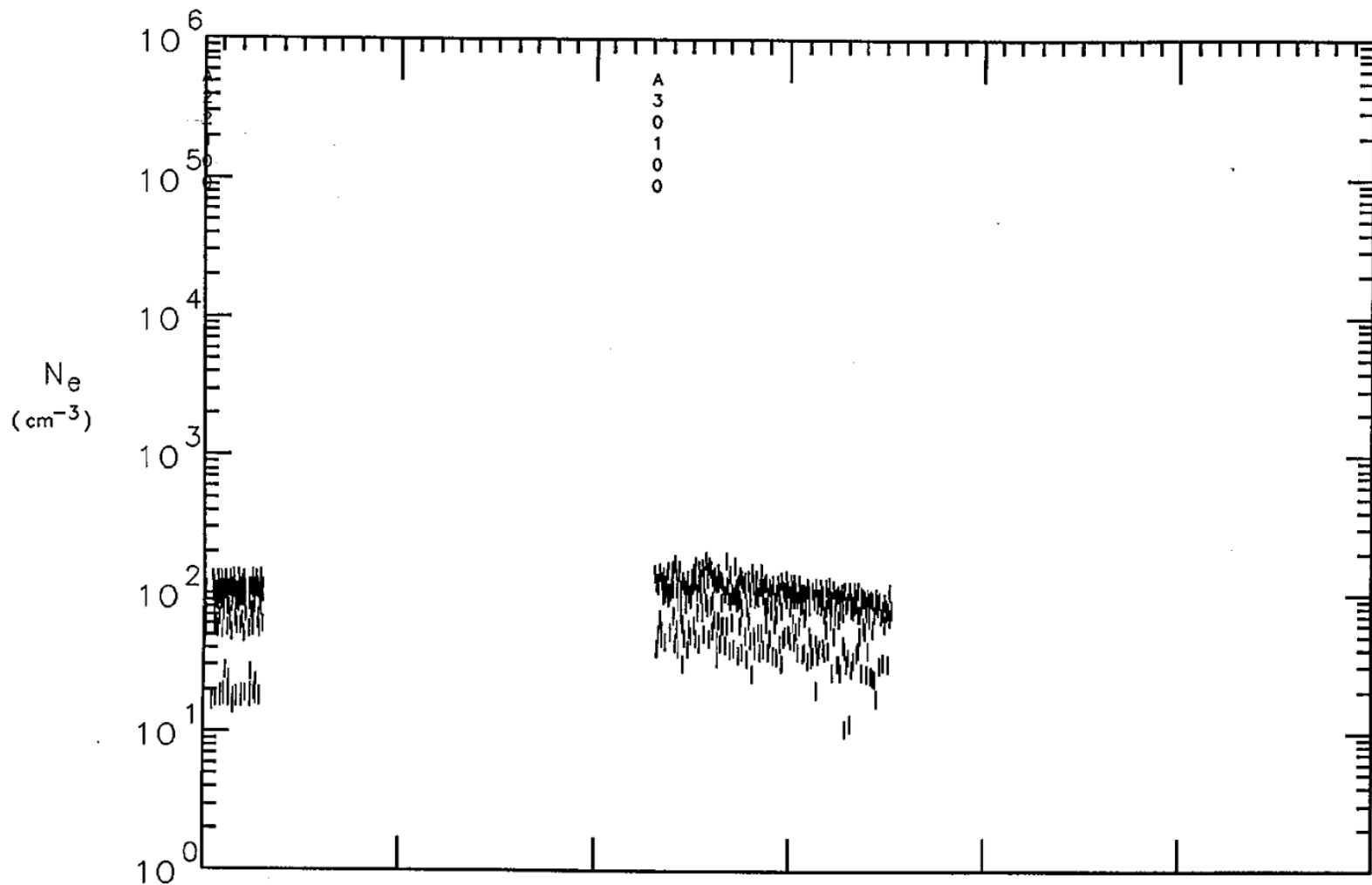
Universal Time, Day 89323

Ne hi-res Radial

Plotted:
9-SEP-93
01:56:07

10260	10860	11460	12060	12660	13260	13860
2:51	3: 1	3:11	3:21	3:31	3:41	3:51

secs
hh:mm



Orbit
4001

ALT	6405	4172	2368	1626	2376	4184	6418	km
LAT	68	54	29	-6	-41	-65	-74	deg
LONG	16	-6	-20	-31	-43	-65	-113	deg
SZA	75	57	31	8	43	70	88	deg
LST	8.3	10.0	11.0	11.7	12.5	13.9	16.8	hr

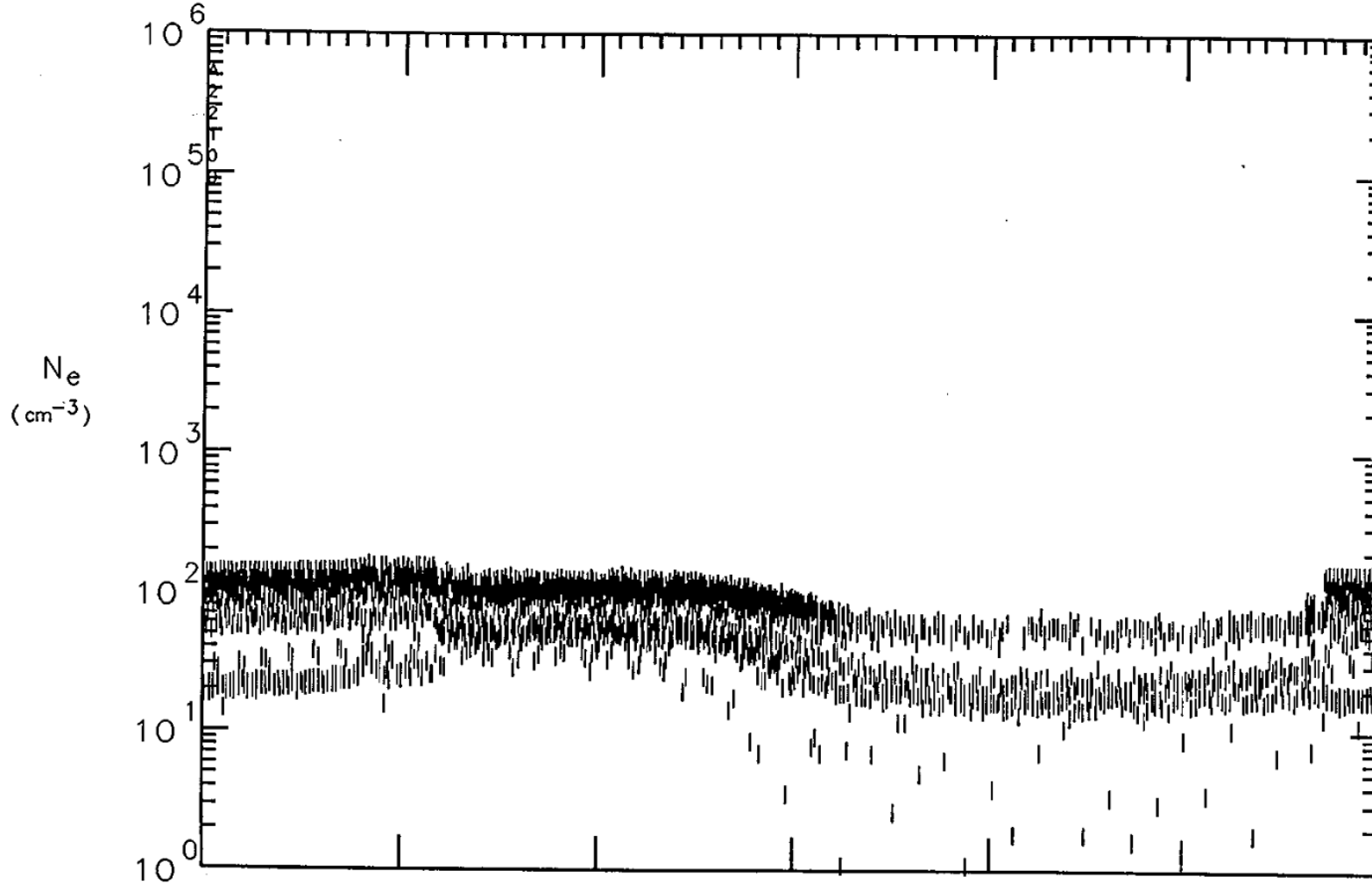
Universal Time, Day 89324

Ne hi-res Radial

Plotted:
9-SEP-93
02:00:35

10260	10860	11460	12060	12660	13260	13860
2:51	3: 1	3:11	3:21	3:31	3:41	3:51

secs
hh:mm



Orbit
4002

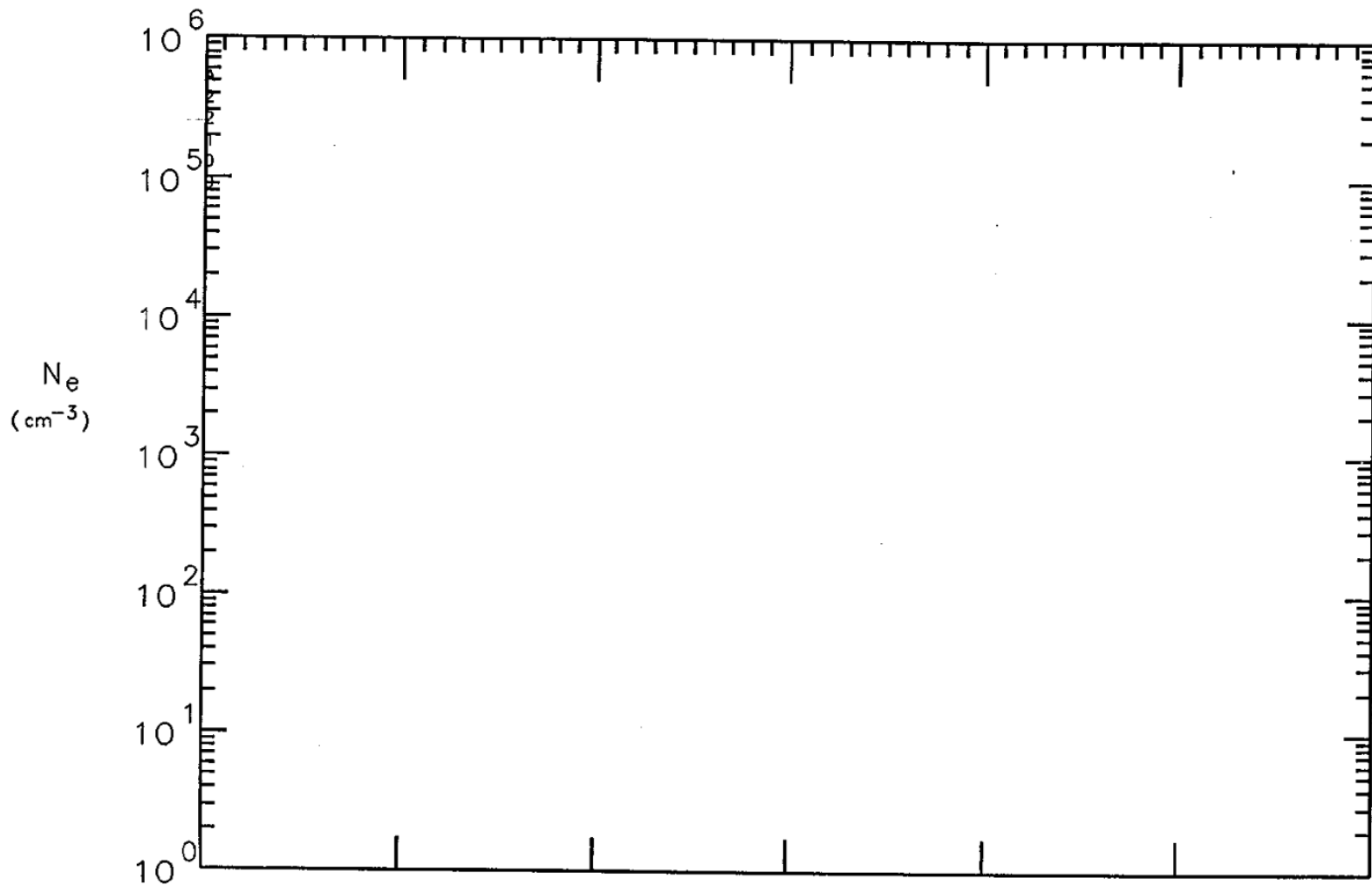
ALT	6437	4200	2386	1624	2355	4154	6385	km
LAT	69	54	29	-5	-40	-64	-74	deg
LONG	18	-4	-18	-29	-41	-64	-111	deg
SZA	75	57	30	7	43	70	88	deg
LST	8.4	10.1	11.1	11.8	12.6	14.0	16.9	hr

Universal Time, Day 89325

Ne hi-res Radial

Plotted:
9-SEP-93
02:09:59
secs
hh:mm

10260	10860	11460	12060	12660	13260	13860
2:51	3: 1	3:11	3:21	3:31	3:41	3:51



Orbit
4003

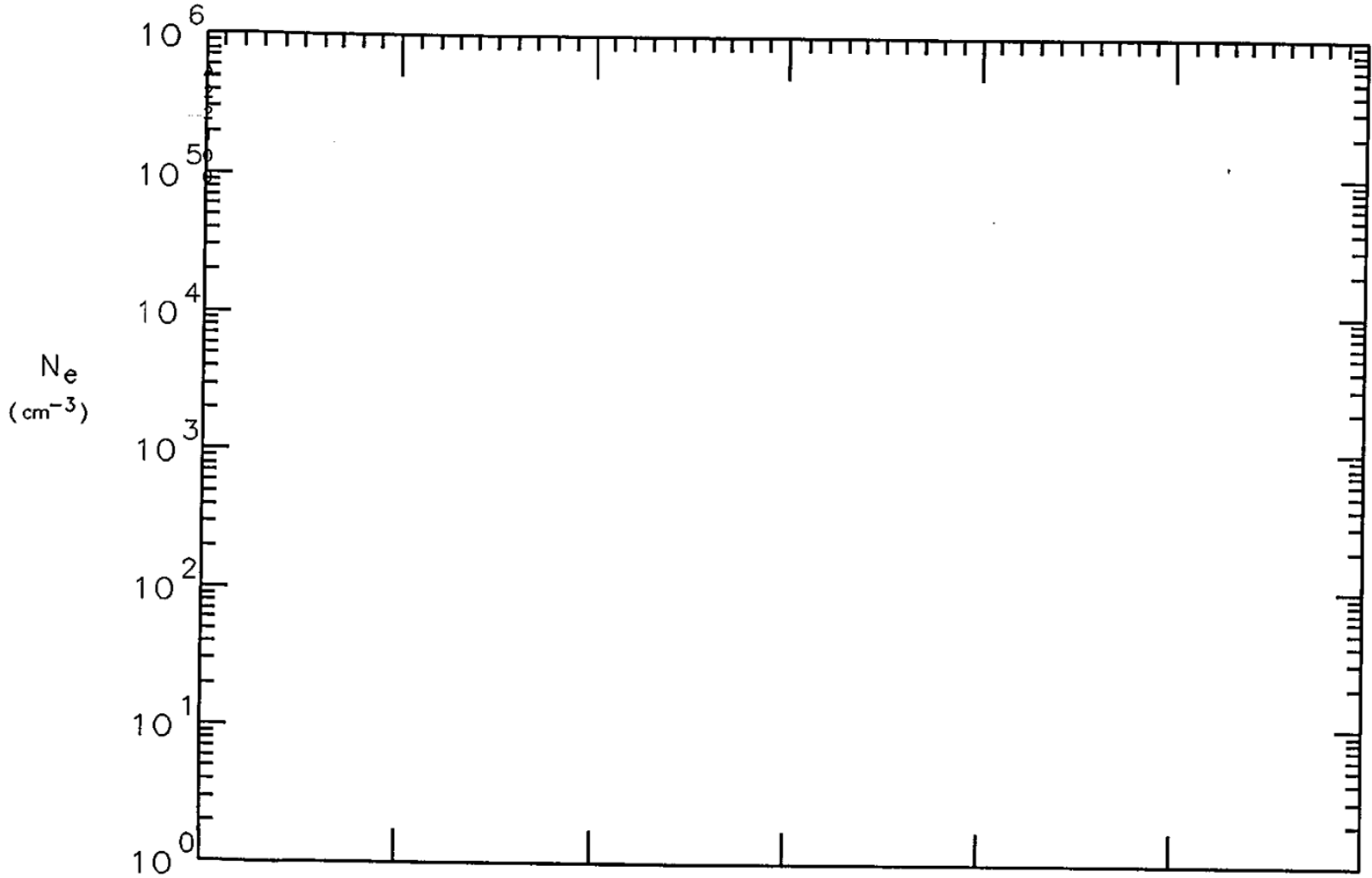
ALT	6468	4228	2404	1622	2335	4124	6354	km
LAT	69	54	29	-5	-40	-64	-74	deg
LONG	20	-3	-17	-27	-39	-62	-109	deg
SZA	75	57	30	6	42	70	88	deg
LST	8.5	10.2	11.2	11.9	12.7	14.1	17.0	hr

Universal Time, Day 89326

Ne hi-res Radial

Plotted:
9-SEP-93
02:12:49
secs
hh:mm

10260	10860	11460	12060	12660	13260	13860
2:51	3: 1	3:11	3:21	3:31	3:41	3:51



Orbit
4004

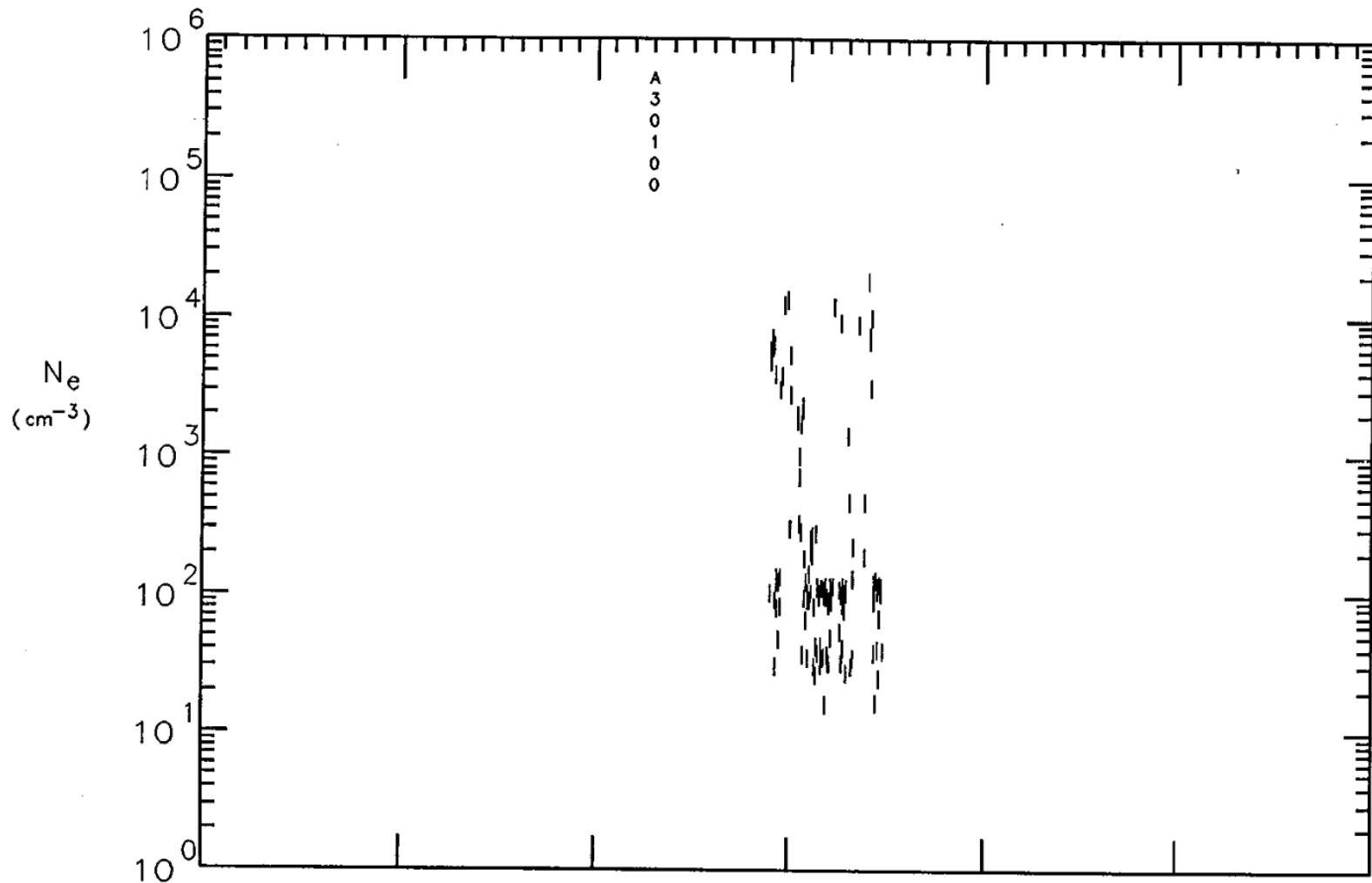
ALT	6501	4257	2422	1621	2314	4094	6321	km
LAT	69	55	30	-4	-40	-64	-74	deg
LONG	22	-1	-15	-26	-38	-60	-107	deg
SZA	75	57	30	5	42	70	88	deg
LST	8.6	10.3	11.3	12.0	12.8	14.1	17.0	hr

Universal Time, Day 89327

Ne hi-res Radial

Plotted:
9-SEP-93
02:15:40
secs
hh:mm

10320	10920	11520	12120	12720	13320	13920
2:52	3: 2	3:12	3:22	3:32	3:42	3:52



Orbit
4005

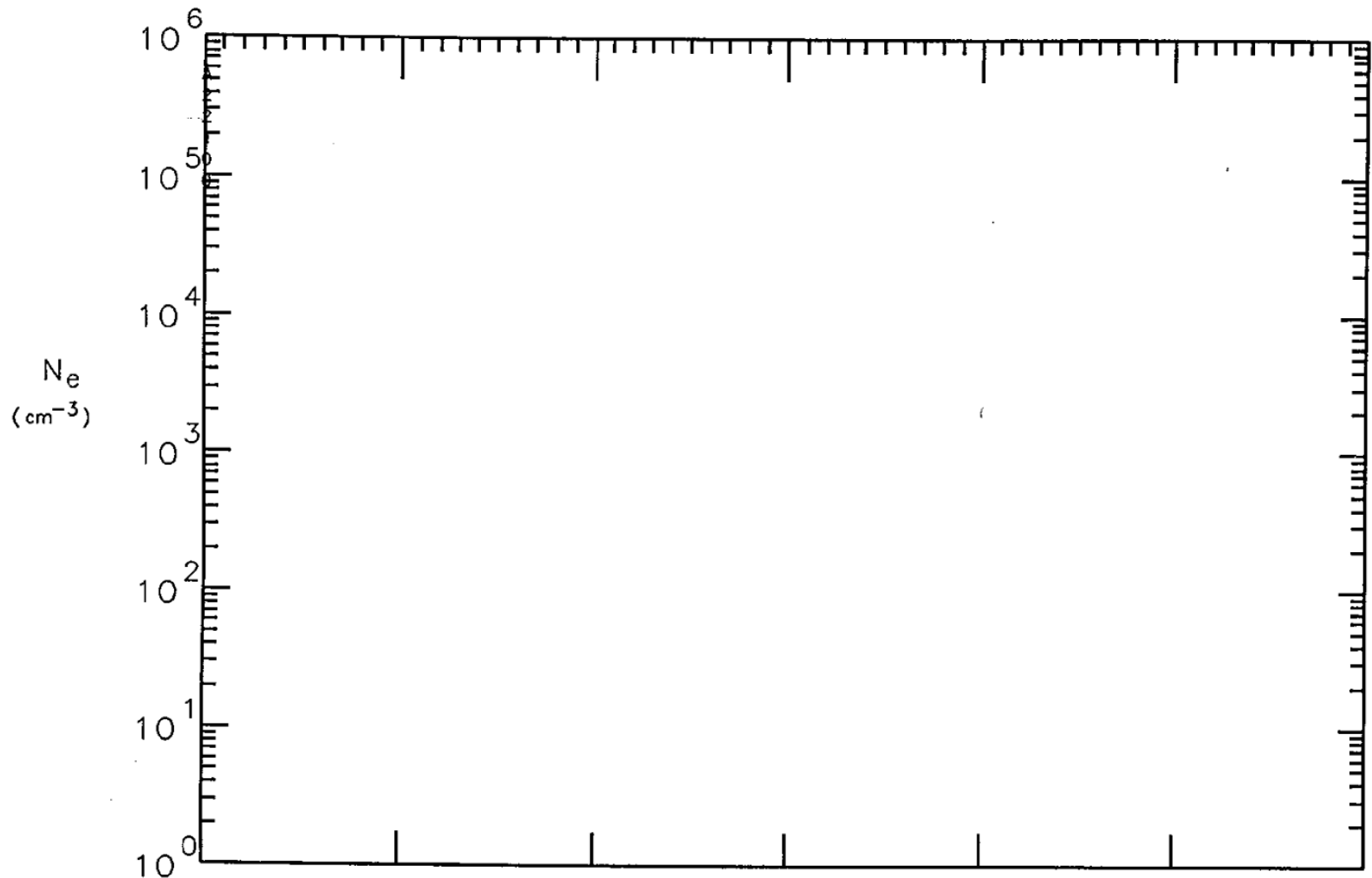
ALT	6301	4075	2300	1619	2433	4274	6520	km
LAT	68	53	27	-8	-42	-66	-74	deg
LONG	21	-1	-15	-25	-38	-61	-110	deg
SZA	73	55	27	9	45	72	90	deg
LST	8.9	10.5	11.5	12.2	13.0	14.4	17.5	hr

Universal Time, Day 89328

Ne hi-res Radial

Plotted:
9-SEP-93
02:18:14
secs
hh:mm

10320	10920	11520	12120	12720	13320	13920
2:52	3: 2	3:12	3:22	3:32	3:42	3:52



Orbit
4006

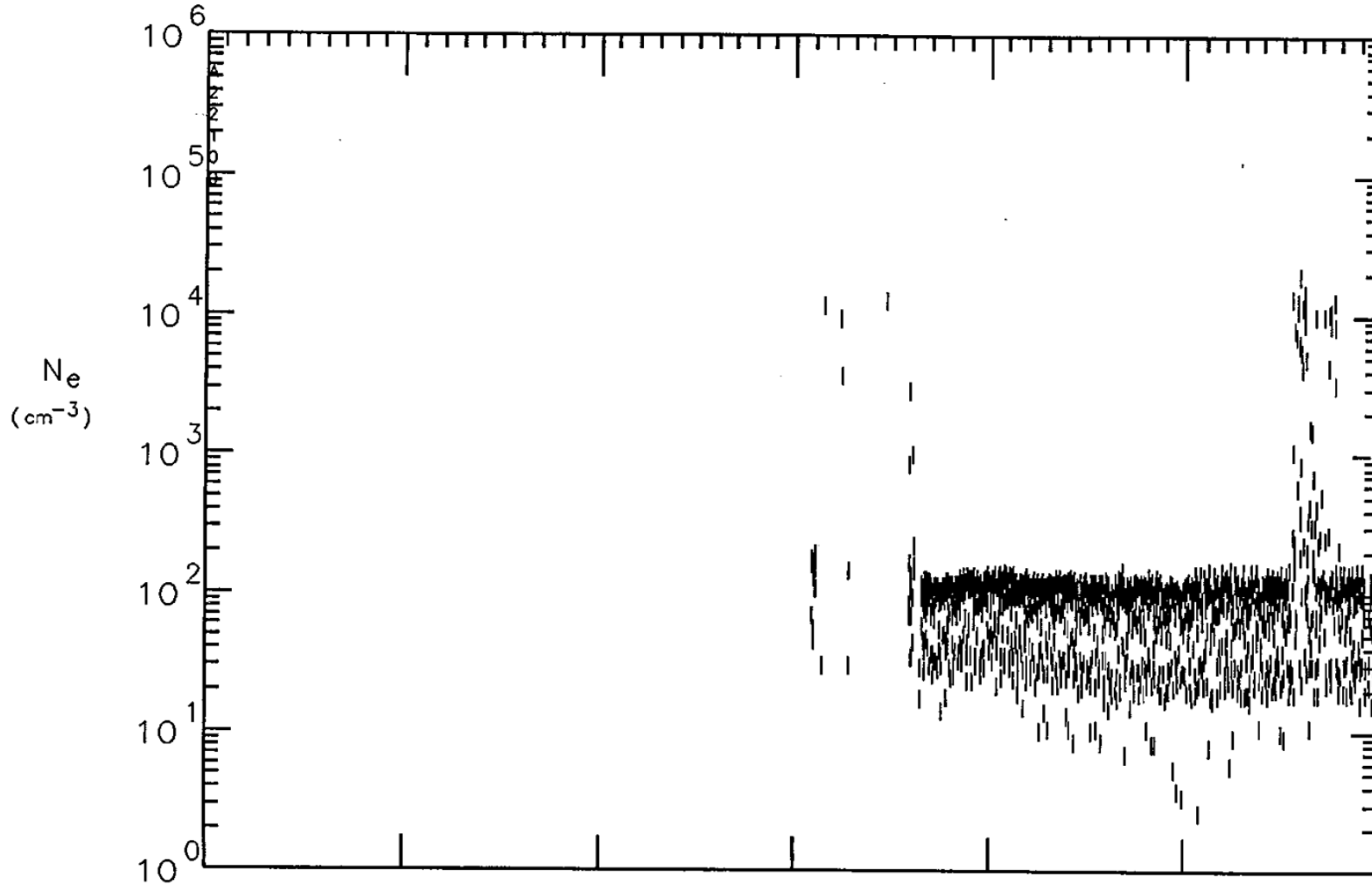
ALT	6333	4103	2317	1616	2411	4243	6487	km
LAT	68	53	28	-7	-42	-65	-74	deg
LONG	23	0	-13	-23	-36	-59	-108	deg
SZA	73	55	27	9	45	72	90	deg
LST	8.9	10.6	11.6	12.3	13.1	14.5	17.5	hr

Universal Time, Day 89329

Ne hi-res Radial

Plotted:
9-SEP-93
02:21:03
secs
hh:mm

10320	10920	11520	12120	12720	13320	13920
2:52	3: 2	3:12	3:22	3:32	3:42	3:52



Orbit
4007

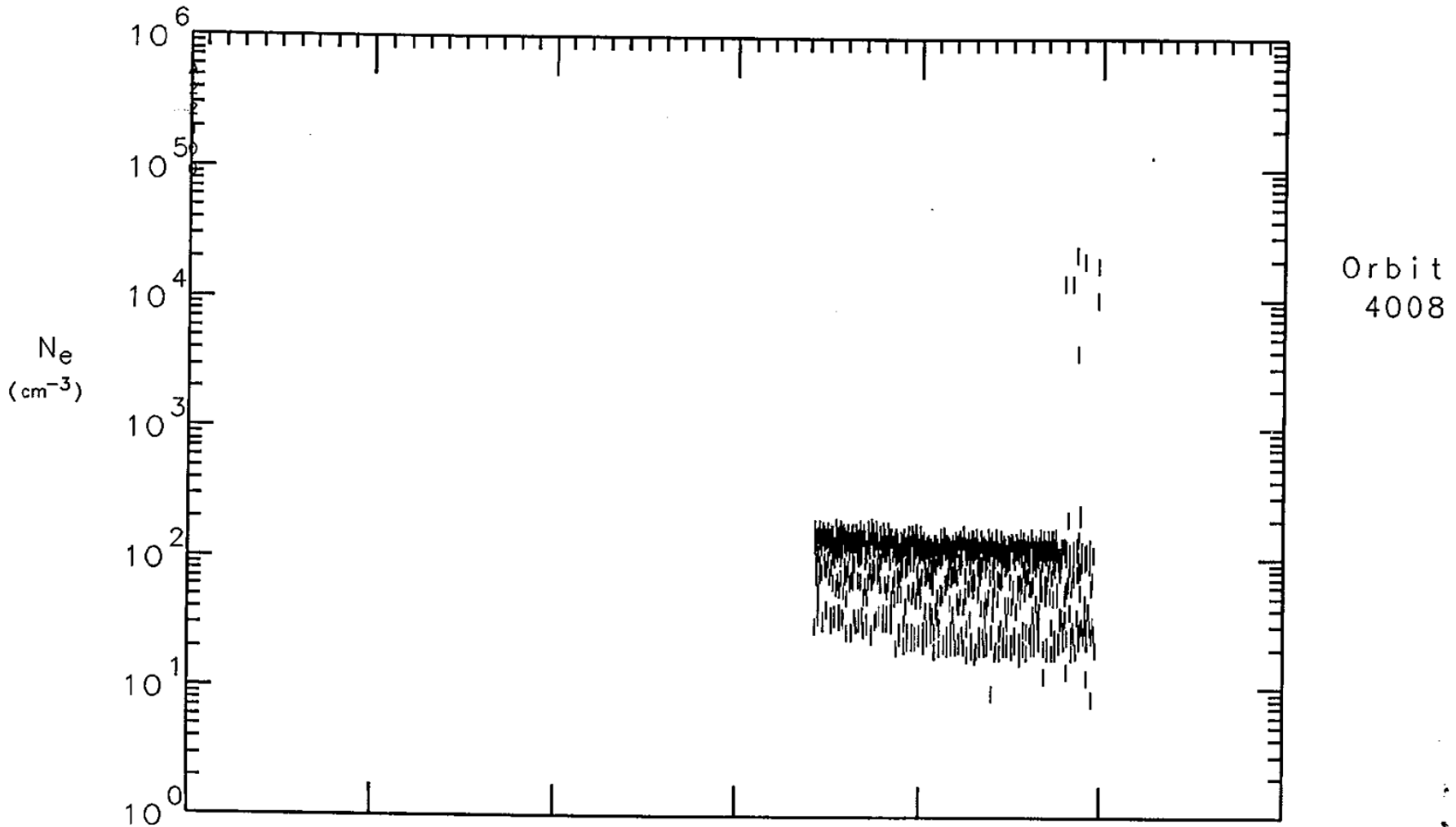
ALT	6364	4131	2334	1613	2389	4213	6455	km
LAT	68	53	28	-7	-42	-65	-74	deg
LONG	25	1	-11	-22	-34	-57	-106	deg
SZA	73	55	27	9	45	72	90	deg
LST	9.0	10.7	11.7	12.4	13.2	14.6	17.6	hr

Universal Time, Day 89330

Ne hi-res Radial

Plotted:
9-SEP-93
02:27:35
secs
hh:mm

10320	10920	11520	12120	12720	13320	13920
2:52	3: 2	3:12	3:22	3:32	3:42	3:52



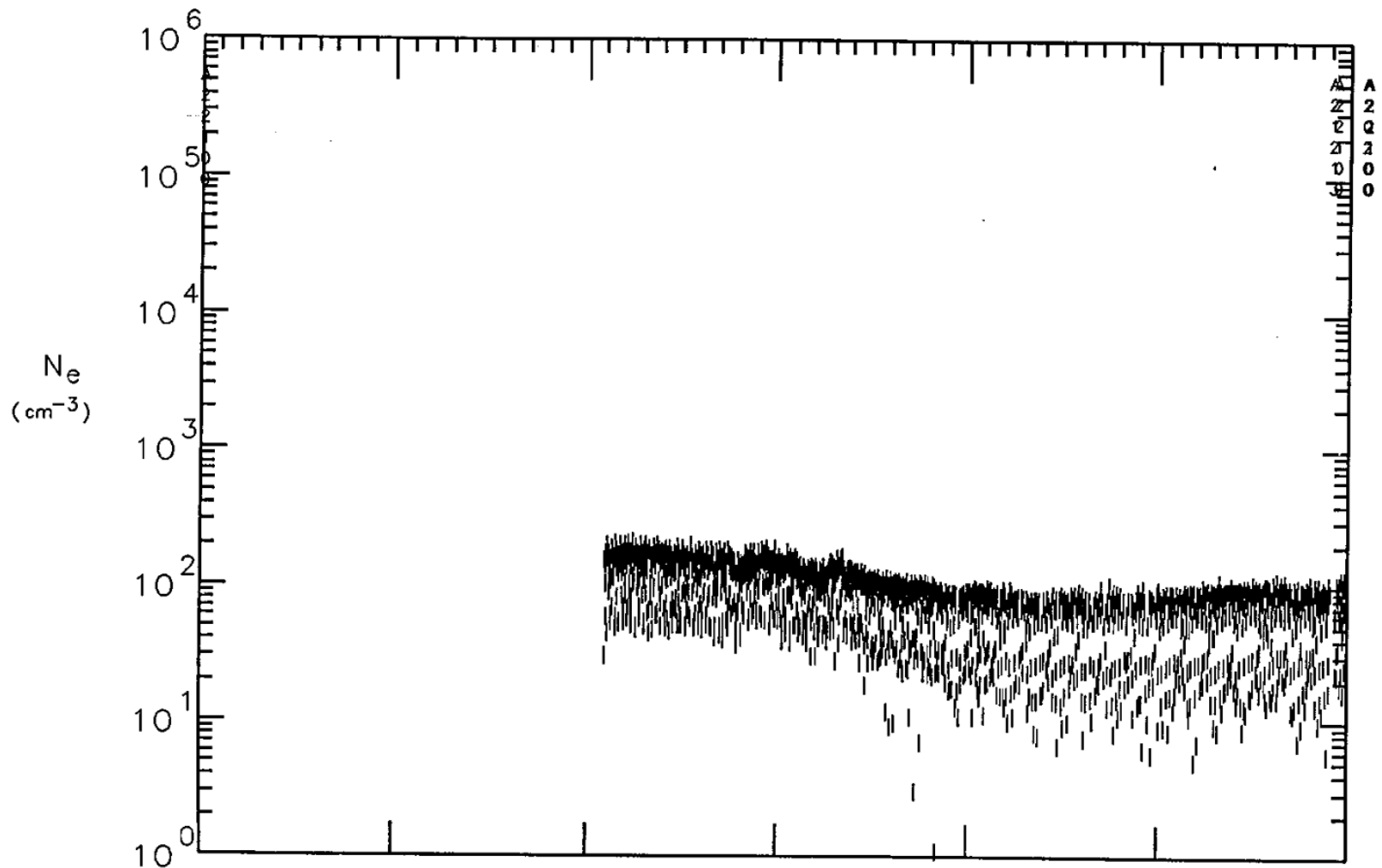
ALT	6395	4158	2351	1610	2368	4183	6423	km
LAT	68	54	28	-6	-41	-65	-74	deg
LONG	26	3	-10	-20	-33	-56	-104	deg
SZA	73	55	28	10	45	72	90	deg
LST	9.1	10.8	11.7	12.5	13.3	14.7	17.7	hr

Universal Time, Day 89331

Ne hi-res Radial

Plotted:
9-SEP-93
02:32:16
secs
hh:mm

10320	10920	11520	12120	12720	13320	13920
2:52	3: 2	3:12	3:22	3:32	3:42	3:52



A
2
2
2
2
2
0
0
0

Orbit
4009

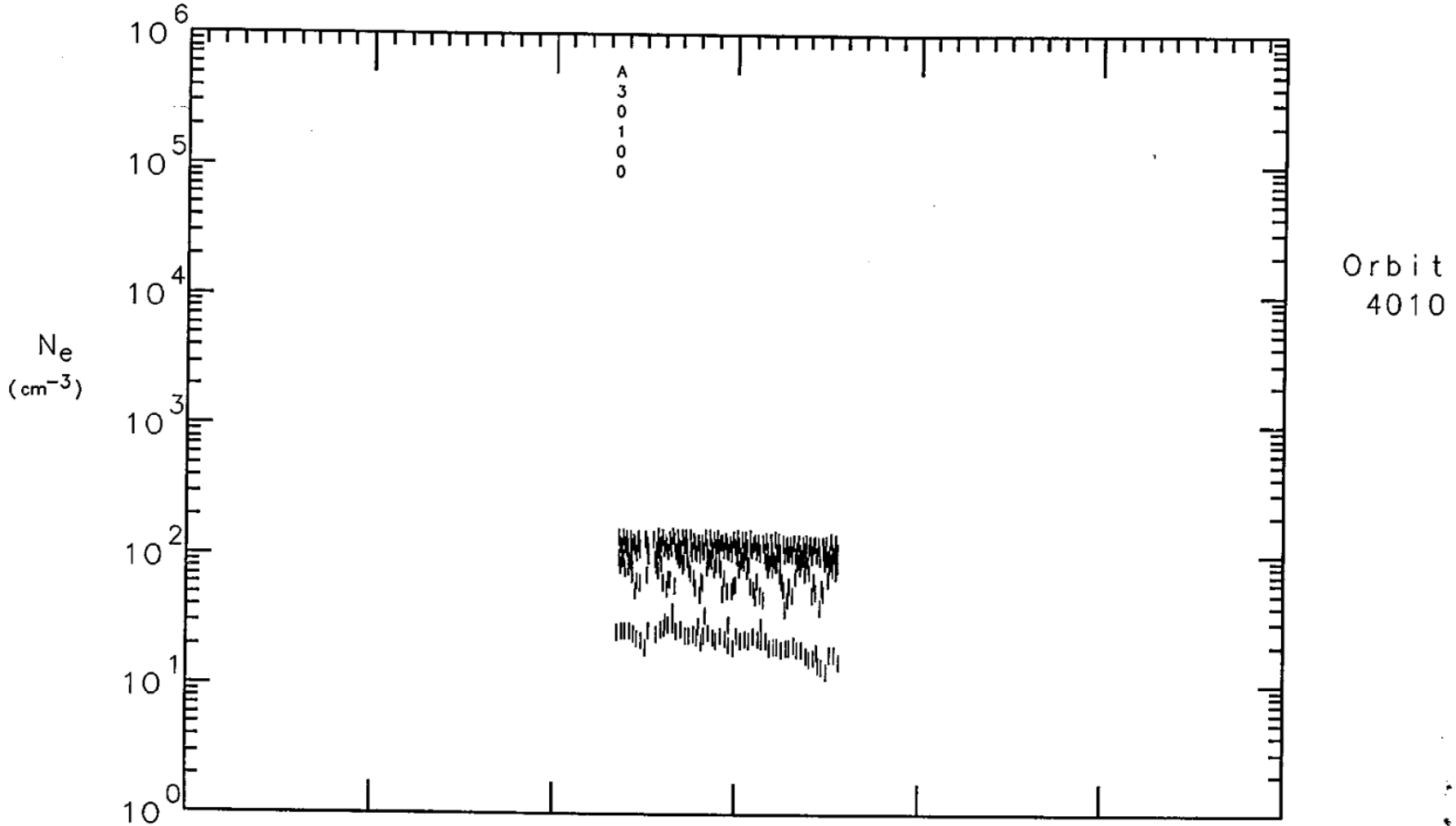
ALT	6426	4185	2368	1607	2347	4154	6392	km
LAT	69	54	29	-6	-41	-65	-74	deg
LONG	28	5	-8	-19	-31	-54	-102	deg
SZA	73	55	28	10	46	73	91	deg
LST	9.2	10.9	11.8	12.6	13.4	14.8	17.7	hr

Universal Time, Day 89332

Ne hi-res Radial

Plotted:
9-SEP-93
02:39:54
secs
hh:mm

10320	10920	11520	12120	12720	13320	13920
2:52	3: 2	3:12	3:22	3:32	3:42	3:52



ALT	6456	4211	2384	1605	2327	4126	6361	km
LAT	69	54	29	-5	-40	-65	-74	deg
LONG	30	7	-6	-17	-29	-52	-100	deg
SZA	73	55	28	11	46	73	91	deg
LST	9.3	11.0	11.9	12.7	13.4	14.8	17.8	hr

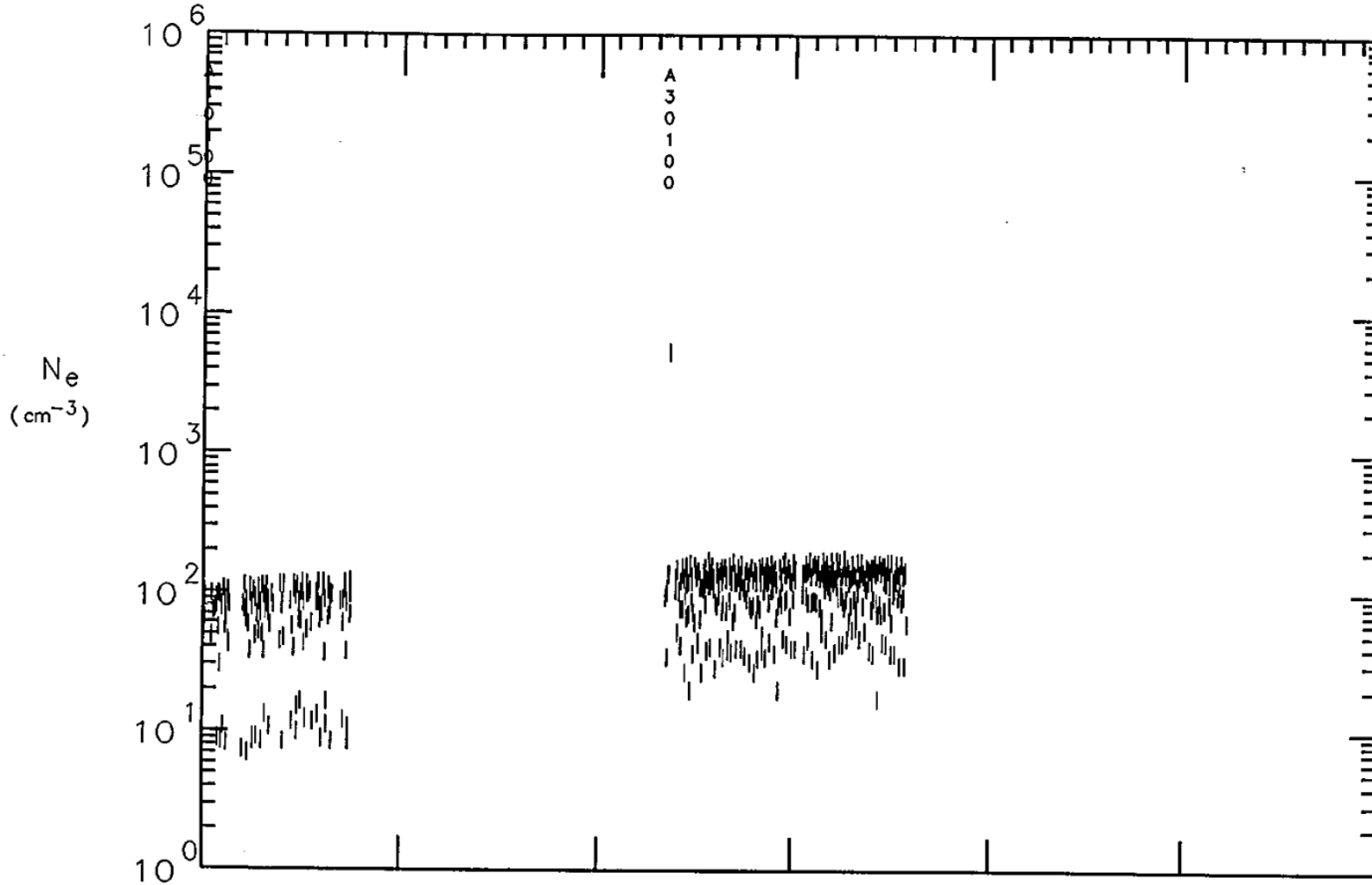
Universal Time, Day 89334

Ne hi-res Radial

Plotted:
9-SEP-93
02:43:27

10320	10920	11520	12120	12720	13320	13920
2:52	3: 2	3:12	3:22	3:32	3:42	3:52

secs
hh:mm



Orbit
4012

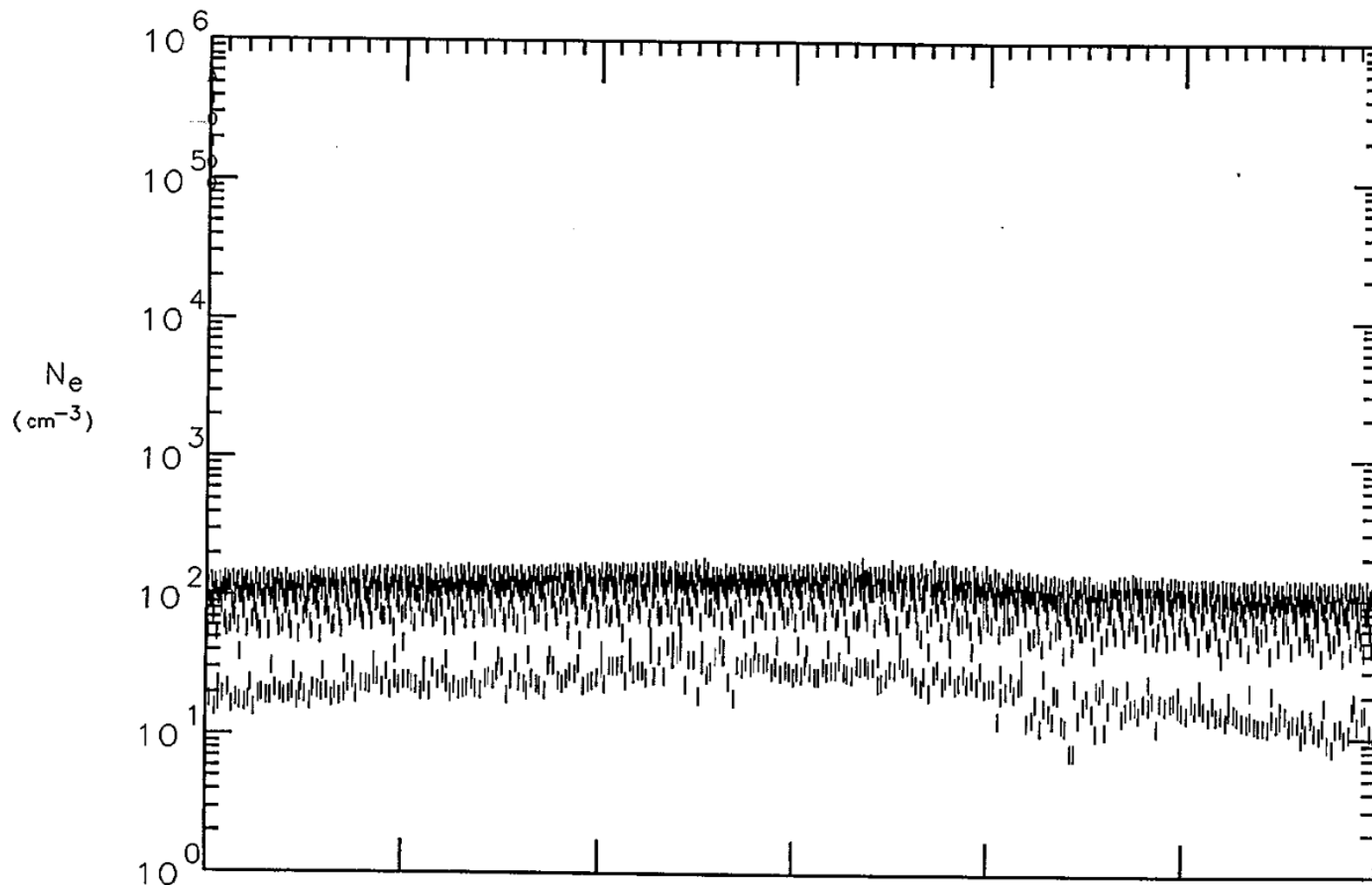
ALT	6514	4262	2416	1600	2288	4070	6302	km
LAT	69	55	30	-4	-40	-64	-74	deg
LONG	34	10	-3	-14	-26	-48	-96	deg
SZA	72	55	29	13	46	73	91	deg
LST	9.4	11.2	12.1	12.8	13.6	15.0	17.9	hr

Universal Time, Day 89335

Ne hi-res Radiat

Plotted:
9-SEP-93
02:47:59
secs
hh:mm

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53



Orbit
4013

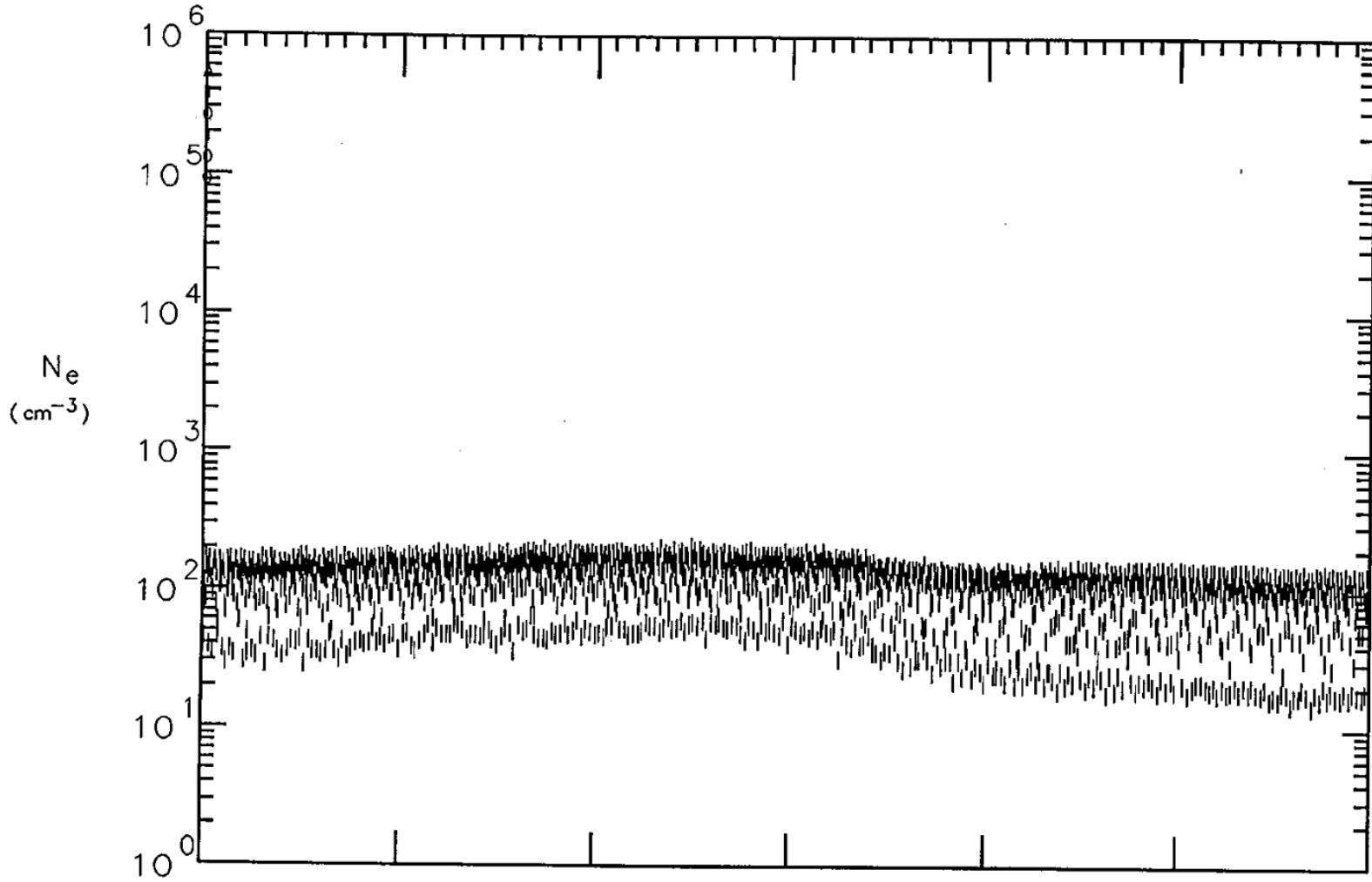
ALT	6309	4075	2289	1597	2409	4255	6506	km
LAT	68	53	27	-7	-42	-66	-74	deg
LONG	33	10	-3	-13	-26	-50	-99	deg
SZA	71	53	27	17	50	76	93	deg
LST	9.7	11.4	12.3	13.0	13.8	15.3	18.4	hr

Universal Time, Day 89336

Ne hi-res Radial

Plotted:
9-SEP-93
02:55:39
secs
hh:mm

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53



Orbit
4014

ALT	6335	4098	2302	1593	2390	4229	6479	km
LAT	68	53	28	-7	-42	-66	-74	deg
LONG	35	12	-1	-12	-24	-48	-97	deg
SZA	71	53	28	18	50	76	93	deg
LST	9.8	11.5	12.4	13.1	13.9	15.4	18.5	hr

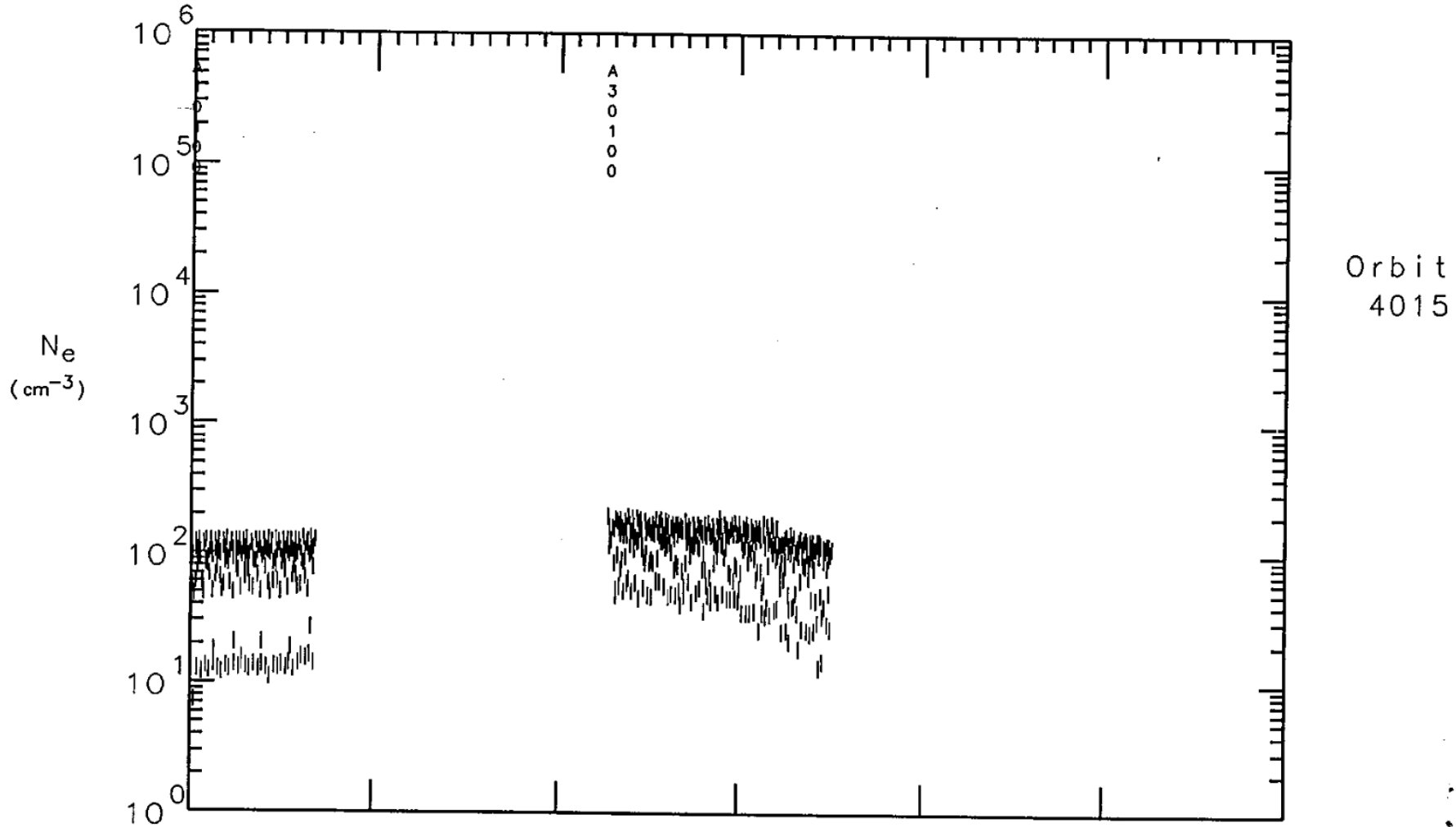
Universal Time, Day 89337

Ne hi-res Radial

Plotted:
9-SEP-93
03:02:52

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53

secs
hh:mm



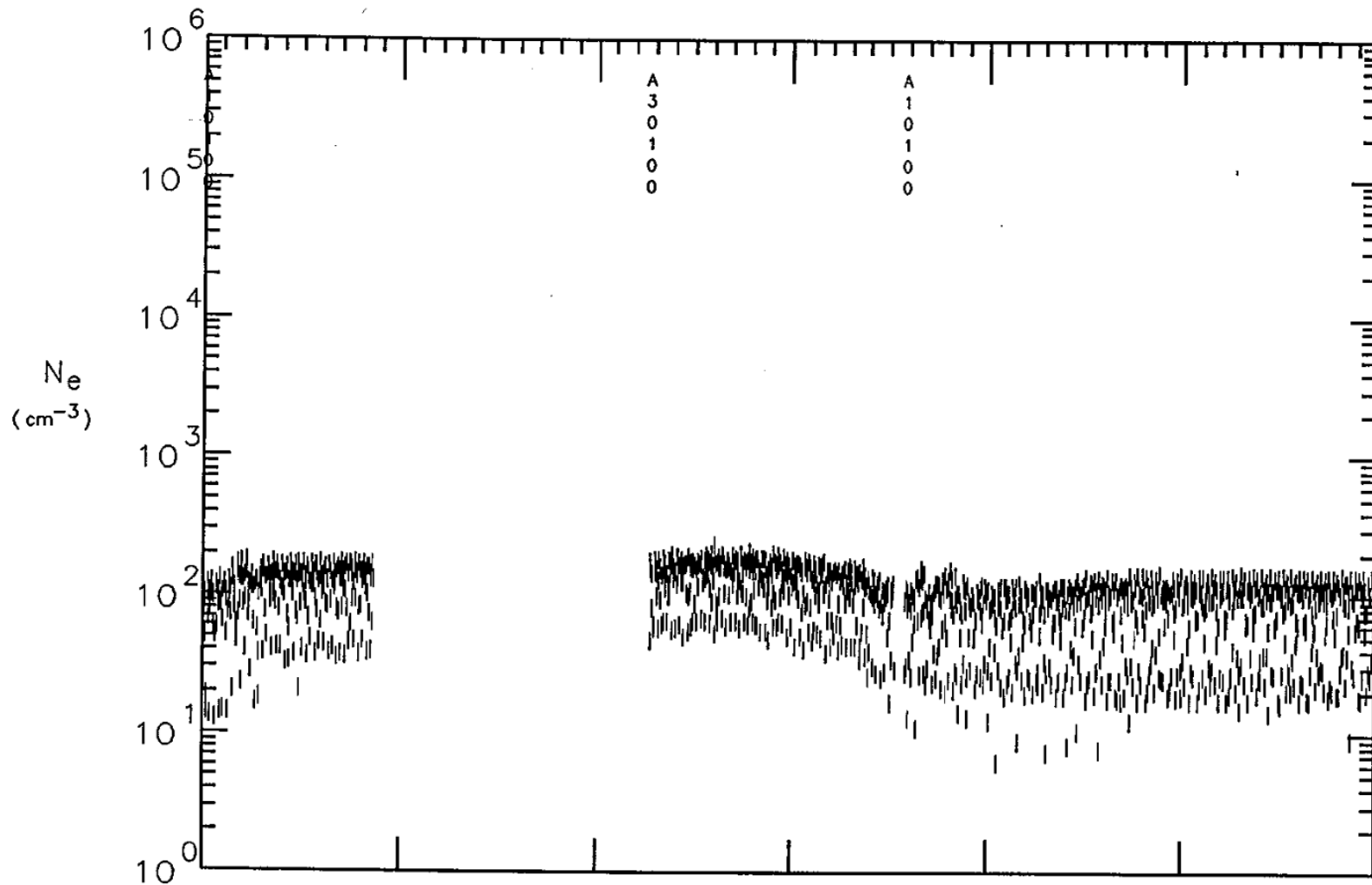
ALT	6360	4119	2315	1590	2372	4204	6453	km
LAT	68	54	28	-7	-42	-65	-74	deg
LONG	36	13	0	-10	-23	-46	-95	deg
SZA	71	53	29	19	50	76	93	deg
LST	9.9	11.6	12.5	13.2	14.0	15.5	18.5	hr

Universal Time, Day 89338

Ne hi-res Radial

Plotted:
9-SEP-93
03:07:37
secs
hh:mm

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53



Orbit
4016

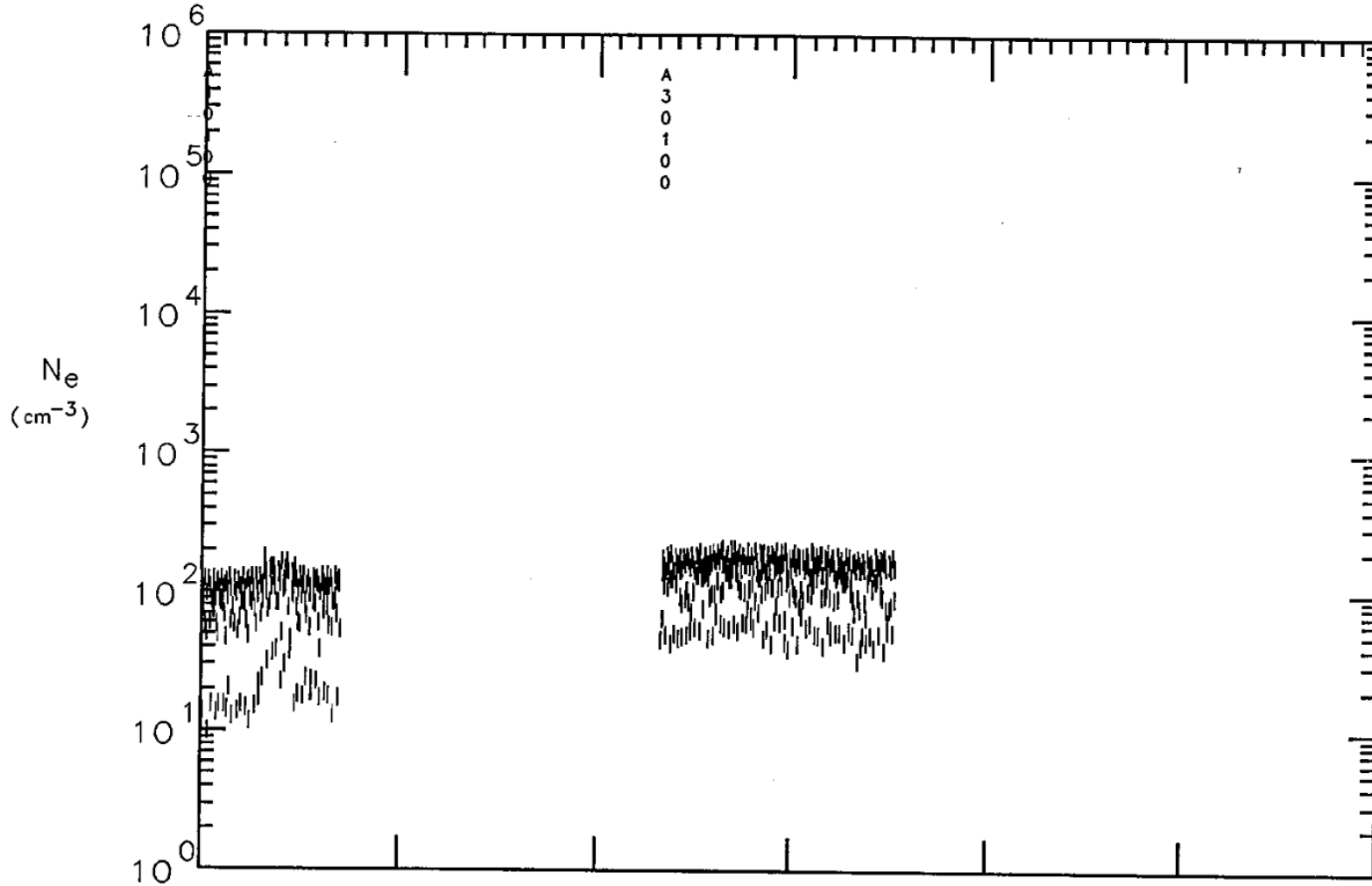
ALT	6384	4140	2327	1586	2354	4181	6429	km
LAT	69	54	28	-6	-42	-65	-74	deg
LONG	38	15	1	-8	-21	-44	-93	deg
SZA	71	54	29	20	51	76	94	deg
LST	10.0	11.7	12.6	13.3	14.1	15.6	18.6	hr

Universal Time, Day 89339

Ne hi-res Radial

Plotted:
9-SEP-93
03:14:09
secs
hh:mm

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53



Orbit
4017

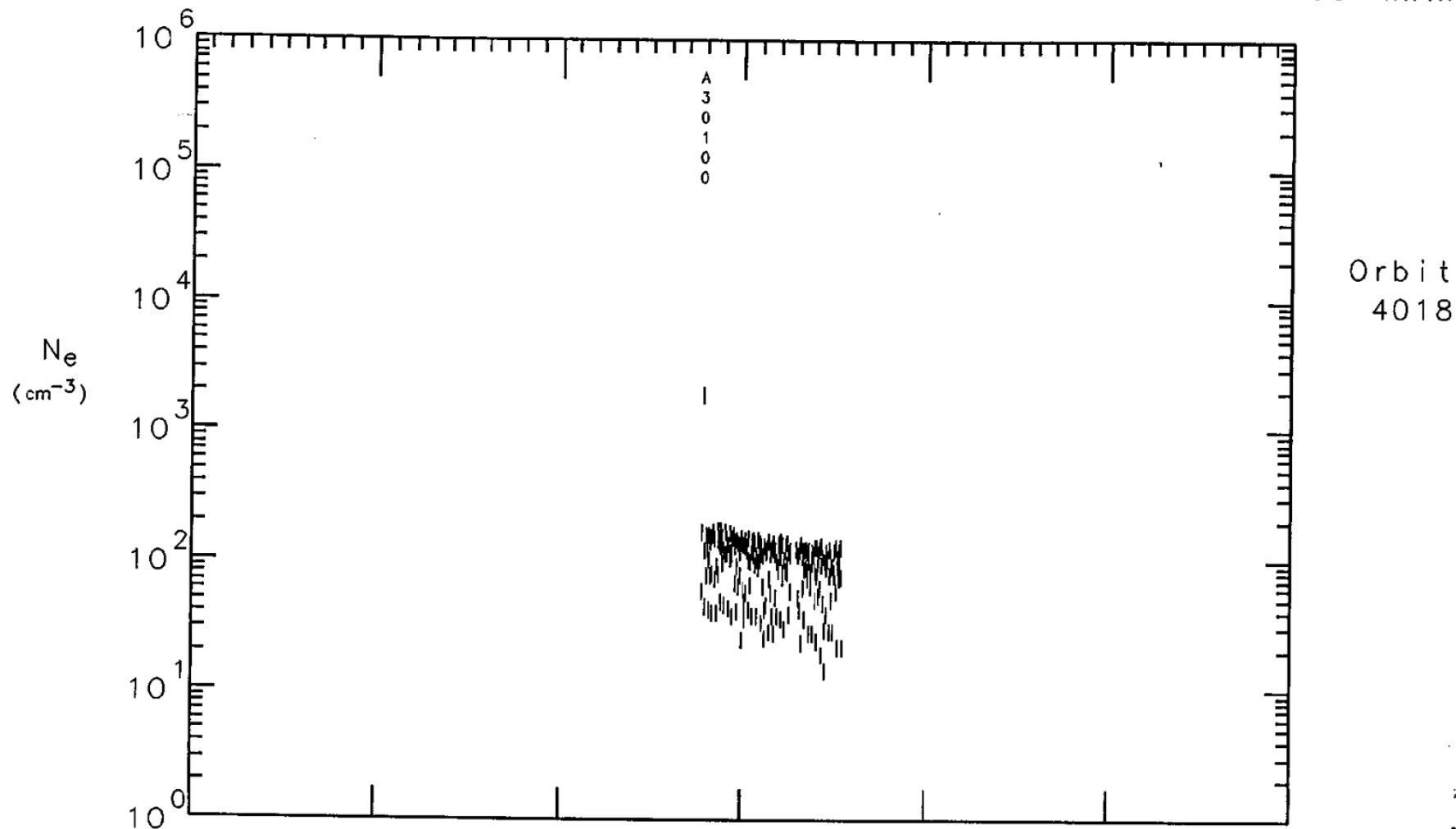
ALT	6382	4138	2323	1582	2352	4180	6429	km
LAT	69	54	28	-6	-42	-65	-74	deg
LONG	40	16	3	-7	-19	-43	-92	deg
SZA	71	54	30	22	52	77	94	deg
LST	10.1	11.8	12.7	13.4	14.2	15.7	18.7	hr

Universal Time, Day 89340

Ne hi-res Radial

Plotted:
9-SEP-93
03:18:47
secs
hh:mm

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53



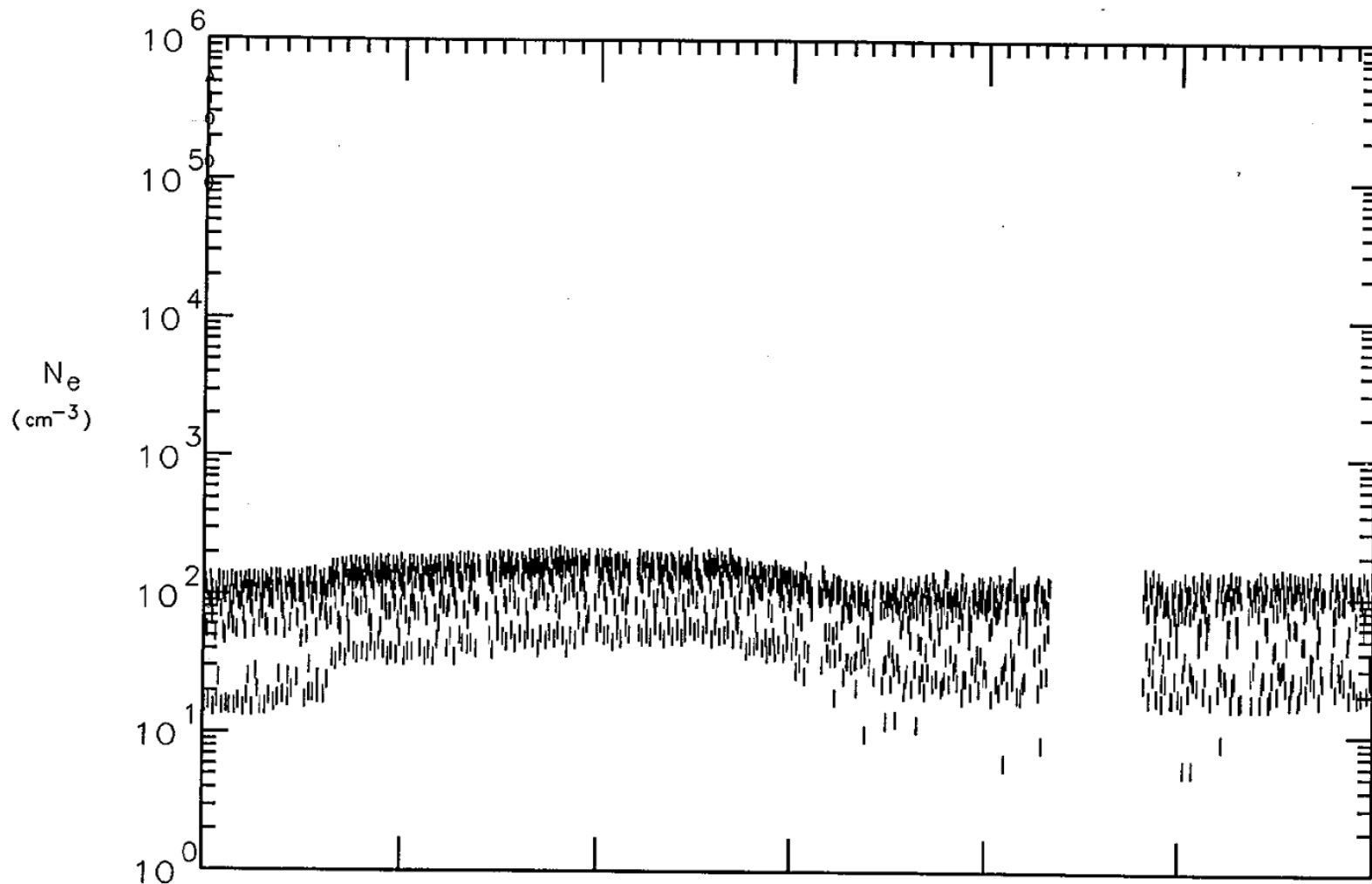
ALT	6400	4153	2332	1579	2338	4162	6410	km
LAT	69	54	29	-6	-41	-65	-74	deg
LONG	41	18	4	-5	-18	-41	-90	deg
SZA	70	54	31	23	52	77	94	deg
LST	10.2	11.9	12.8	13.5	14.3	15.8	18.8	hr

Universal Time, Day 89341

Ne hi-res Radial

Plotted:
9-SEP-93
03:21:53
secs
hh:mm

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53



Orbit
4019

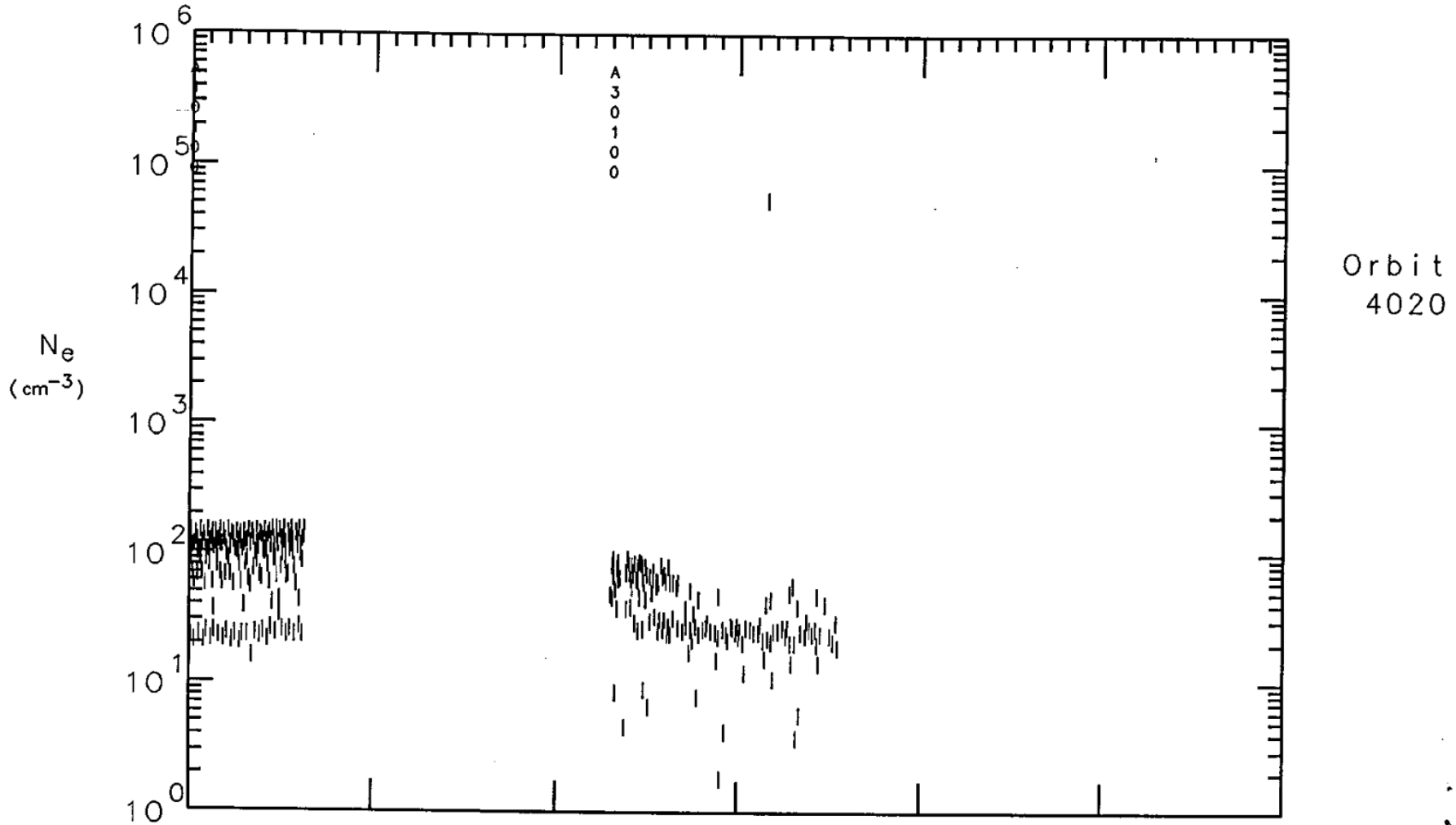
ALT	6416	4166	2339	1576	2325	4146	6394	km
LAT	69	54	29	-6	-41	-65	-74	deg
LONG	43	19	6	-4	-16	-39	-89	deg
SZA	70	54	32	25	53	78	95	deg
LST	10.3	12.0	12.9	13.6	14.4	15.9	18.9	hr

Universal Time, Day 89342

Ne hi-res Radial

Plotted:
9-SEP-93
03:28:54
secs
hh:mm

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53



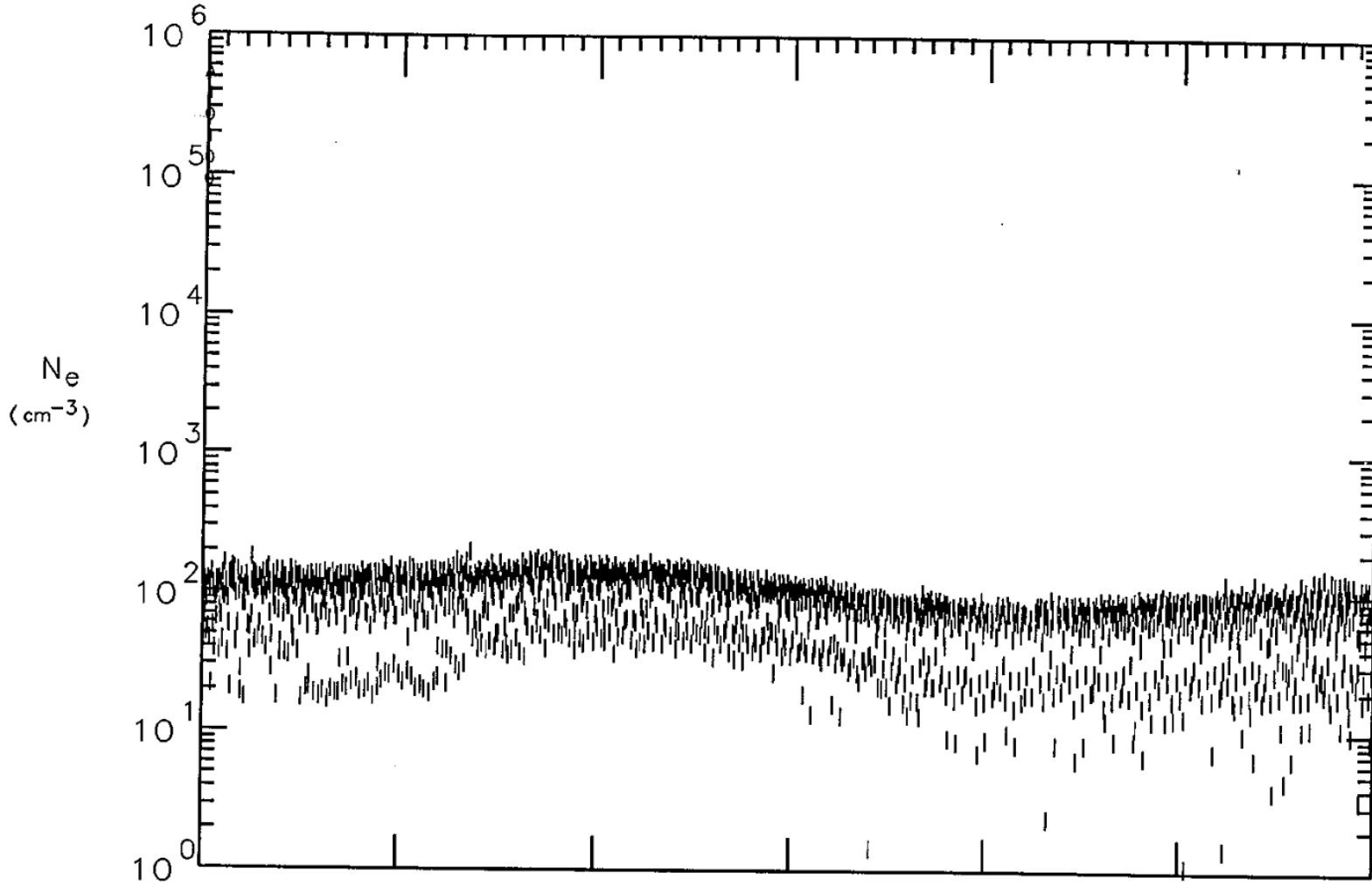
ALT	6430	4178	2345	1572	2314	4131	6378	km
LAT	69	54	29	-6	-41	-65	-74	deg
LONG	45	21	7	-2	-15	-38	-87	deg
SZA	70	54	32	26	54	78	95	deg
LST	10.3	12.1	13.0	13.7	14.5	15.9	19.0	hr

Universal Time; Day 89343

Ne hi-res Radial

Plotted:
9-SEP-93
03:32:28
secs
hh:mm

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53



Orbit
4021

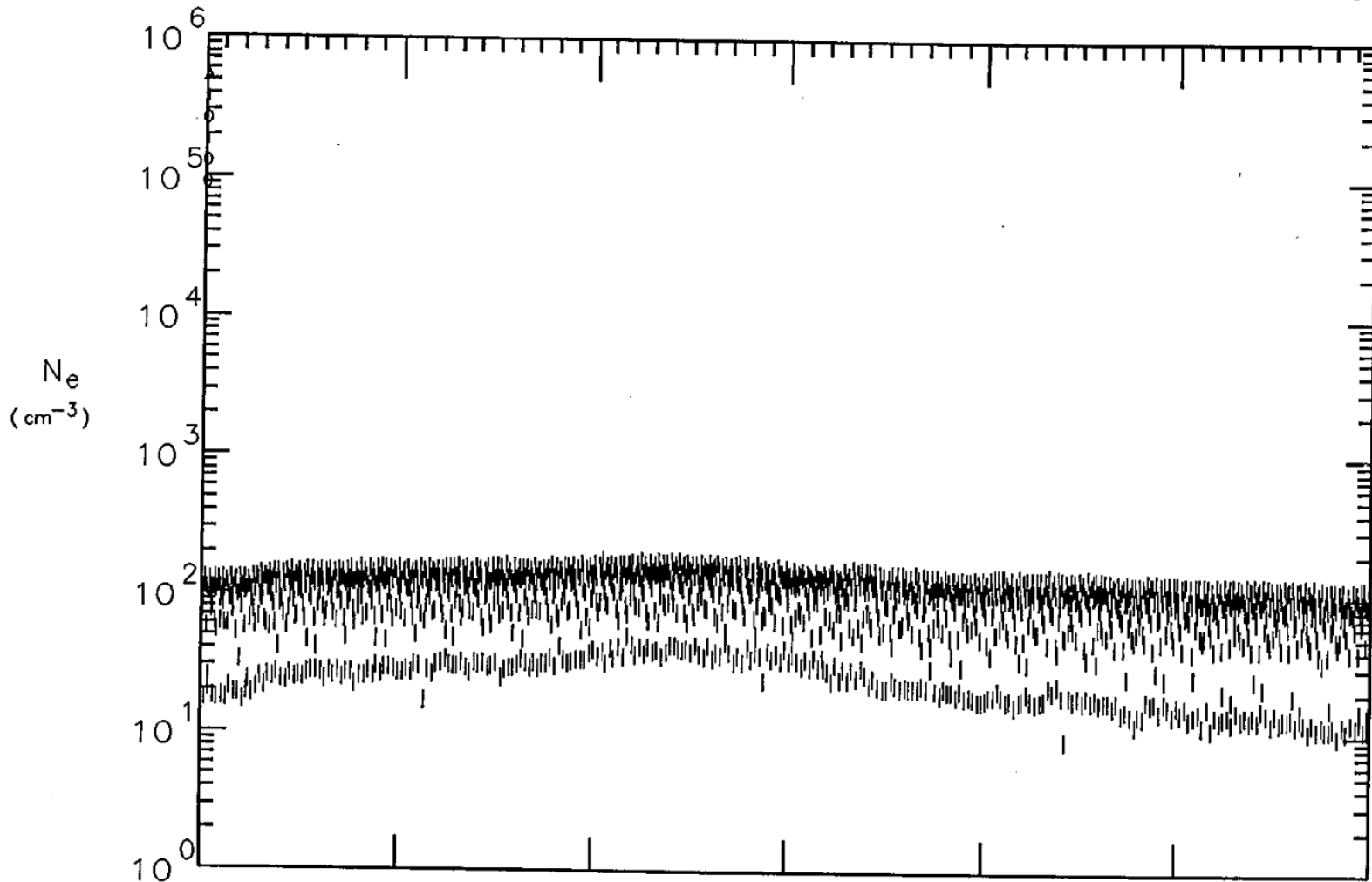
ALT	6443	4188	2350	1569	2303	4118	6365	km
LAT	69	54	29	-5	-41	-65	-74	deg
LONG	46	23	9	-1	-13	-36	-85	deg
SZA	70	54	33	28	54	79	95	deg
LST	10.4	12.2	13.1	13.8	14.6	16.0	19.1	hr

Universal Time, Day 89344

Ne hi-res Radial

Plotted:
9-SEP-93
03:40:06
secs
hh:mm

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53



Orbit
4022

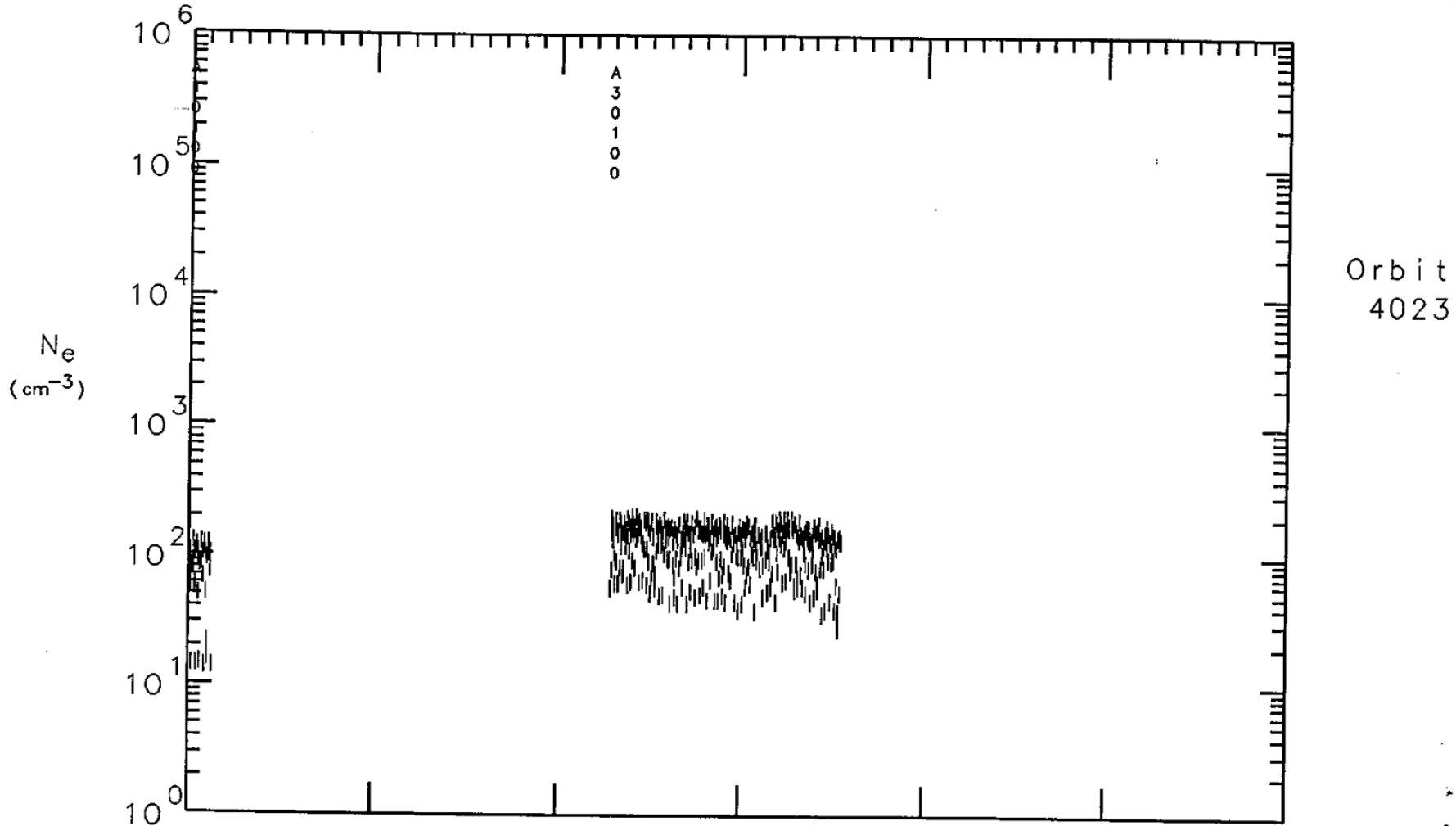
ALT	6453	4197	2355	1566	2294	4106	6354	km
LAT	69	54	29	-5	-41	-65	-74	deg
LONG	48	24	10	0	-12	-34	-84	deg
SZA	70	55	34	29	55	79	95	deg
LST	10.5	12.3	13.2	13.9	14.7	16.1	19.2	hr

Universal Time, Day 89345

Ne hi-res Radial

Plotted:
9-SEP-93
03:47:53
secs
hh:mm

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53



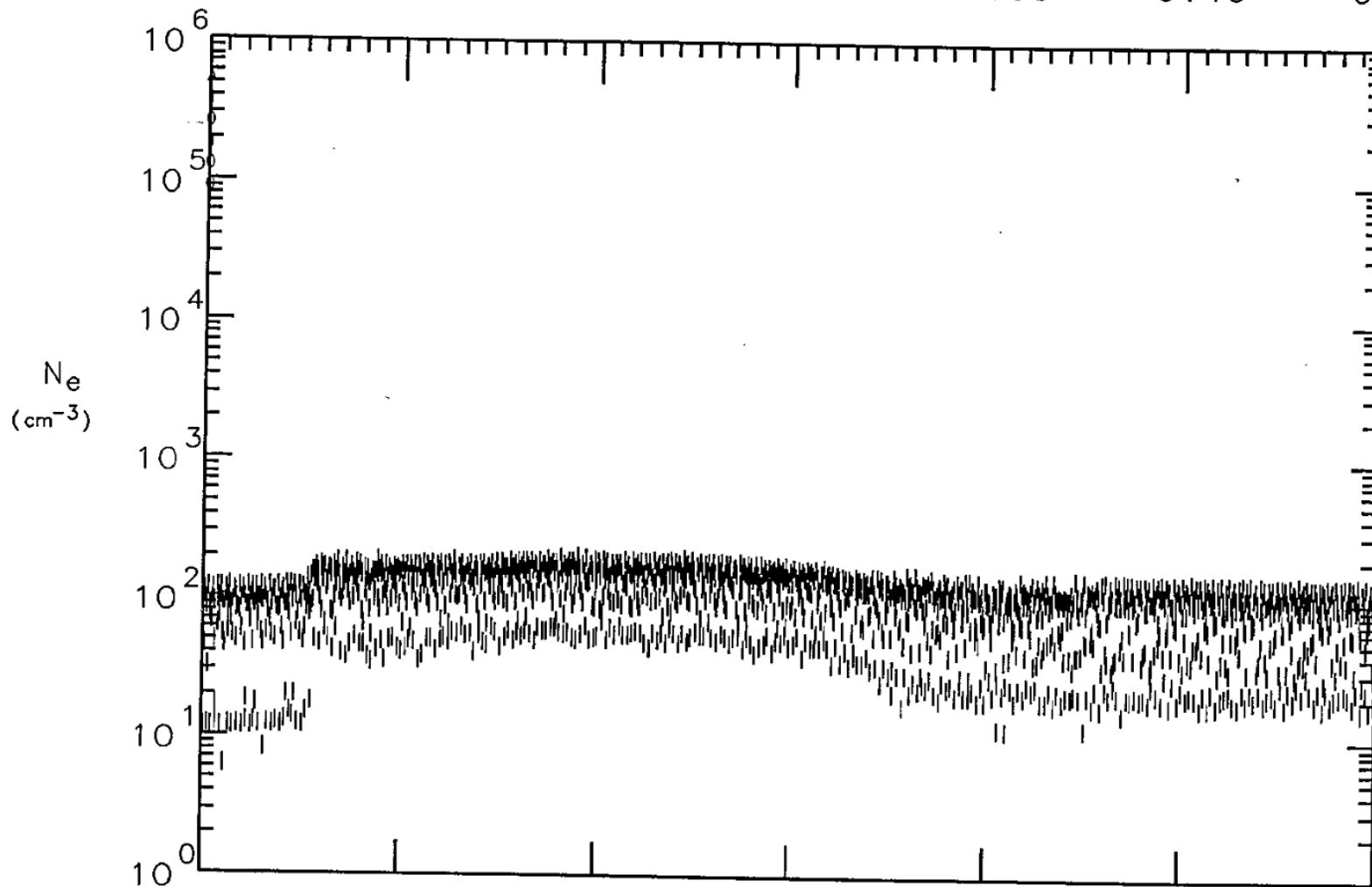
ALT	6462	4203	2357	1563	2286	4097	6344	km
LAT	69	55	30	-5	-41	-65	-74	deg
LONG	50	26	12	1	-10	-33	-82	deg
SZA	70	55	35	31	56	80	96	deg
LST	10.6	12.4	13.3	14.0	14.8	16.2	19.3	hr

Universal Time, Day 89346

Ne hi-res Radial

Plotted:
9-SEP-93
03:52:21
secs
hh:mm

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53



Orbit
4024

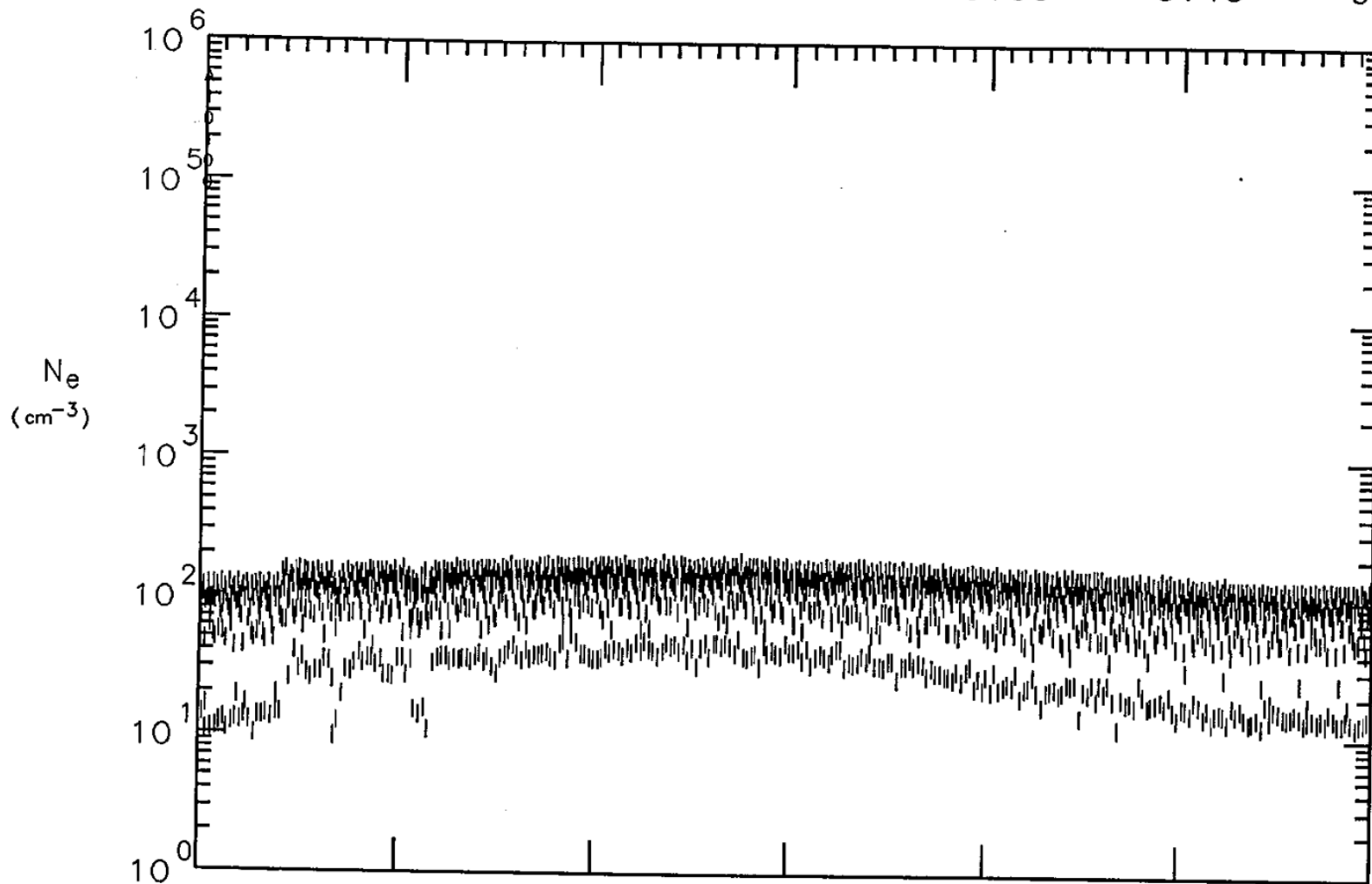
ALT	6467	4207	2358	1559	2280	4090	6338	km
LAT	69	55	30	-5	-41	-65	-74	deg
LONG	51	27	13	3	-8	-31	-81	deg
SZA	70	55	36	32	57	80	96	deg
LST	10.7	12.5	13.4	14.1	14.9	16.3	19.4	hr

Universal Time, Day 89347

Ne hi-res Radial

Plotted:
9-SEP-93
04:00:18
secs
hh:mm

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53



Orbit
4025

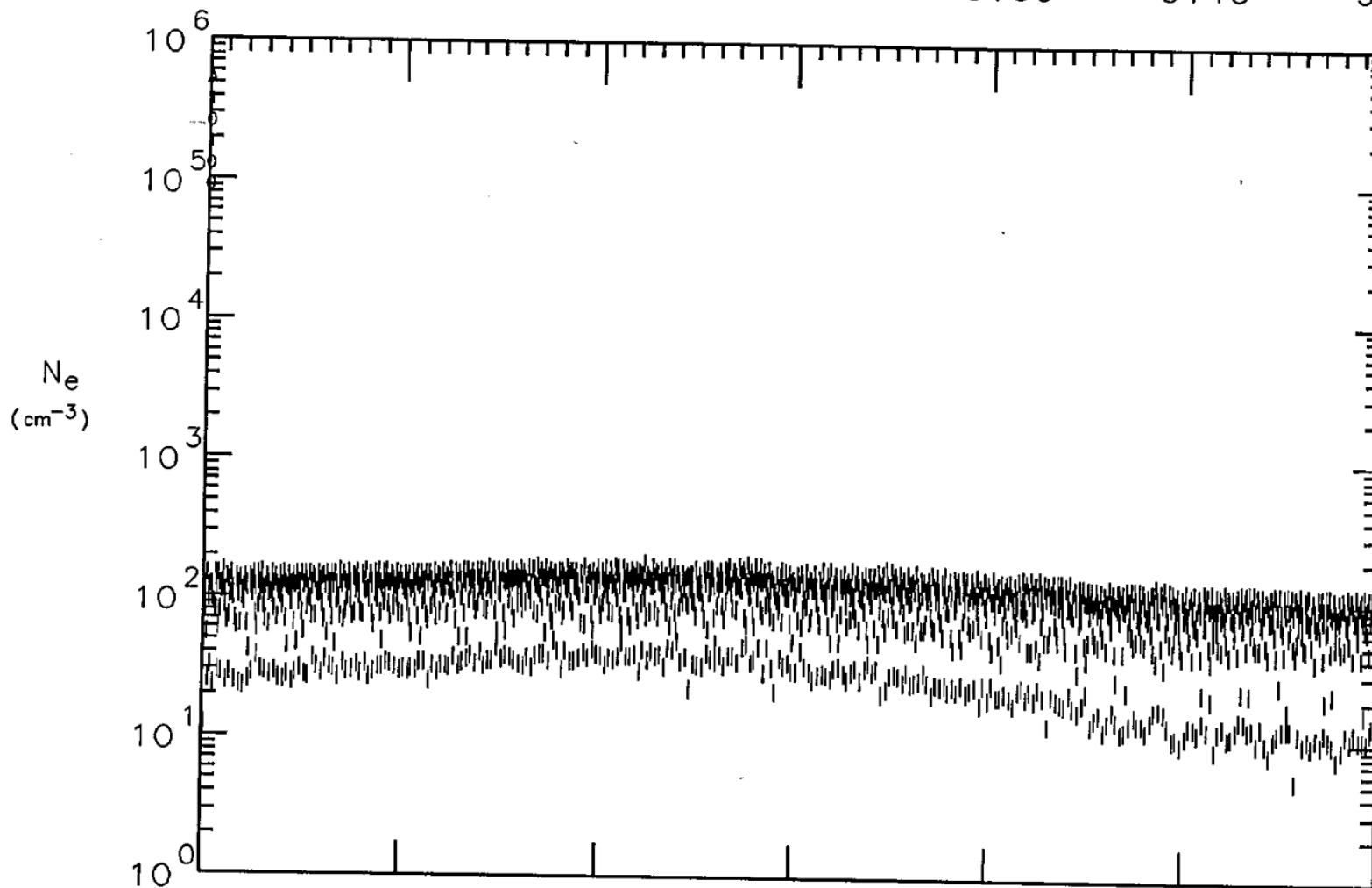
ALT	6471	4210	2358	1556	2274	4084	6333	km
LAT	69	55	30	-5	-41	-65	-74	deg
LONG	53	29	15	4	-7	-30	-79	deg
SZA	70	56	37	34	58	81	96	deg
LST	10.8	12.6	13.5	14.3	15.0	16.5	19.5	hr

Universal Time, Day 89348

Ne hi-res Radial

Plotted:
9-SEP-93
04:08:07
secs
hh:mm

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53



Orbit
4026

ALT	6473	4211	2357	1553	2270	4080	6330	km
LAT	69	55	30	-5	-41	-65	-74	deg
LONG	54	30	16	6	-5	-28	-78	deg
SZA	70	56	38	35	59	81	97	deg
LST	10.9	12.7	13.7	14.4	15.1	16.6	19.6	hr

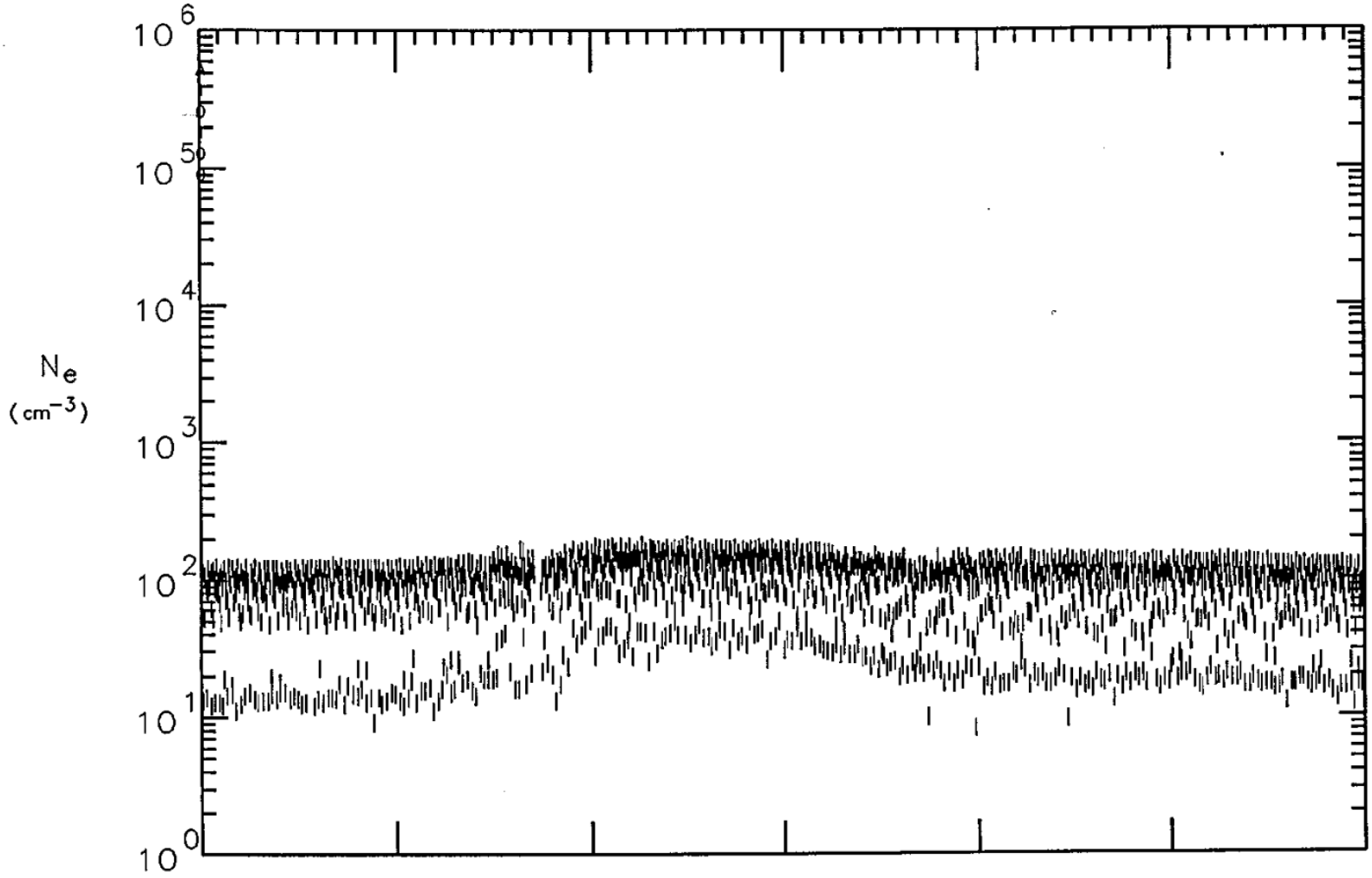
Ne hi-res Radial

Plotted:
9-SEP-93
04:16:03

Universal Time, Day 89349

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53

secs
hh:mm



Orbit
4027

ALT	6473	4210	2355	1549	2267	4079	6329	km
LAT	69	55	30	-5	-41	-65	-74	deg
LONG	56	32	18	7	-4	-27	-76	deg
SZA	70	56	39	37	60	82	97	deg
LST	11.1	12.8	13.8	14.5	15.3	16.7	19.7	hr

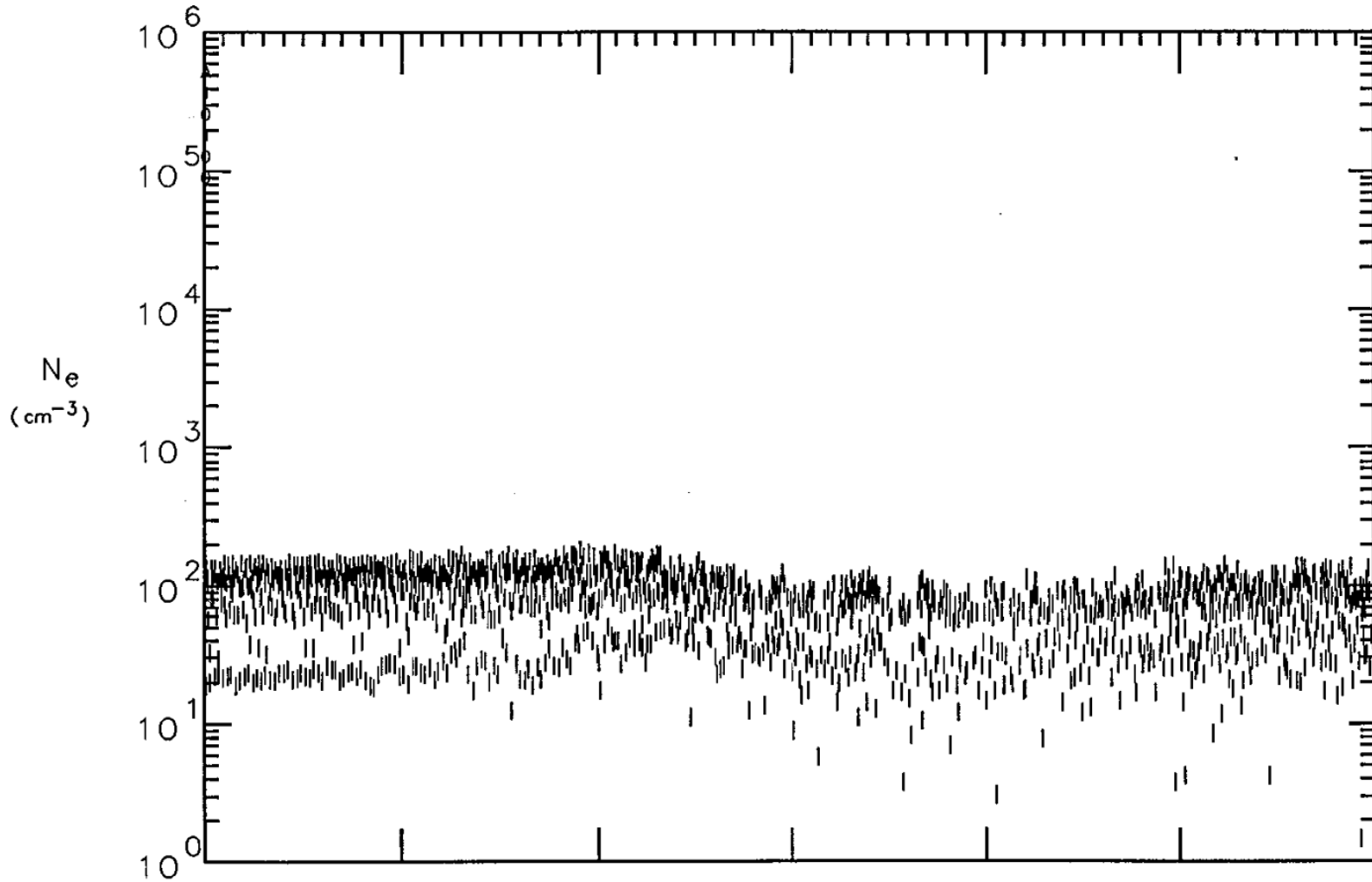
Ne hi-res Radial

Universal Time, Day 89350

Plotted:
9-SEP-93
04:23:37

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53

secs
hh:mm



Orbit
4028

ALT	6471	4206	2351	1546	2266	4079	6331	km
LAT	69	55	30	-5	-41	-65	-74	deg
LONG	57	33	19	9	-2	-25	-75	deg
SZA	70	57	40	38	61	82	97	deg
LST	11.2	12.9	13.9	14.6	15.4	16.8	19.9	hr

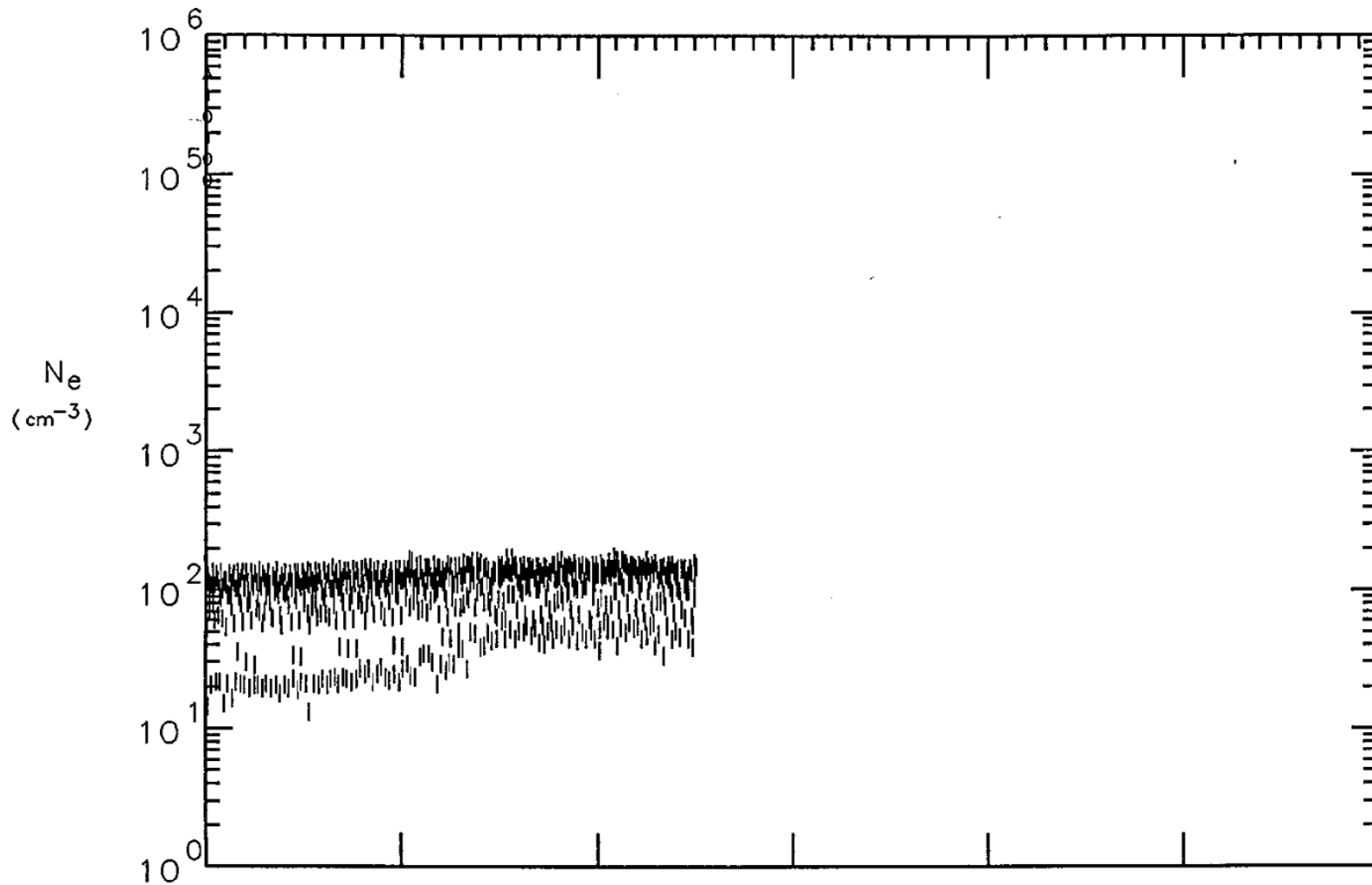
Universal Time, Day 89351

Ne hi-res Radial

Plotted:
9-SEP-93
04:30:50

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53

secs
hh:mm



ALT	6466	4201	2346	1542	2266	4082	6335	km
LAT	69	55	30	-5	-41	-65	-74	deg
LONG	58	34	21	10	-1	-24	-74	deg
SZA	70	57	41	40	62	83	98	deg
LST	11.3	13.0	14.0	14.7	15.5	16.9	20.0	hr

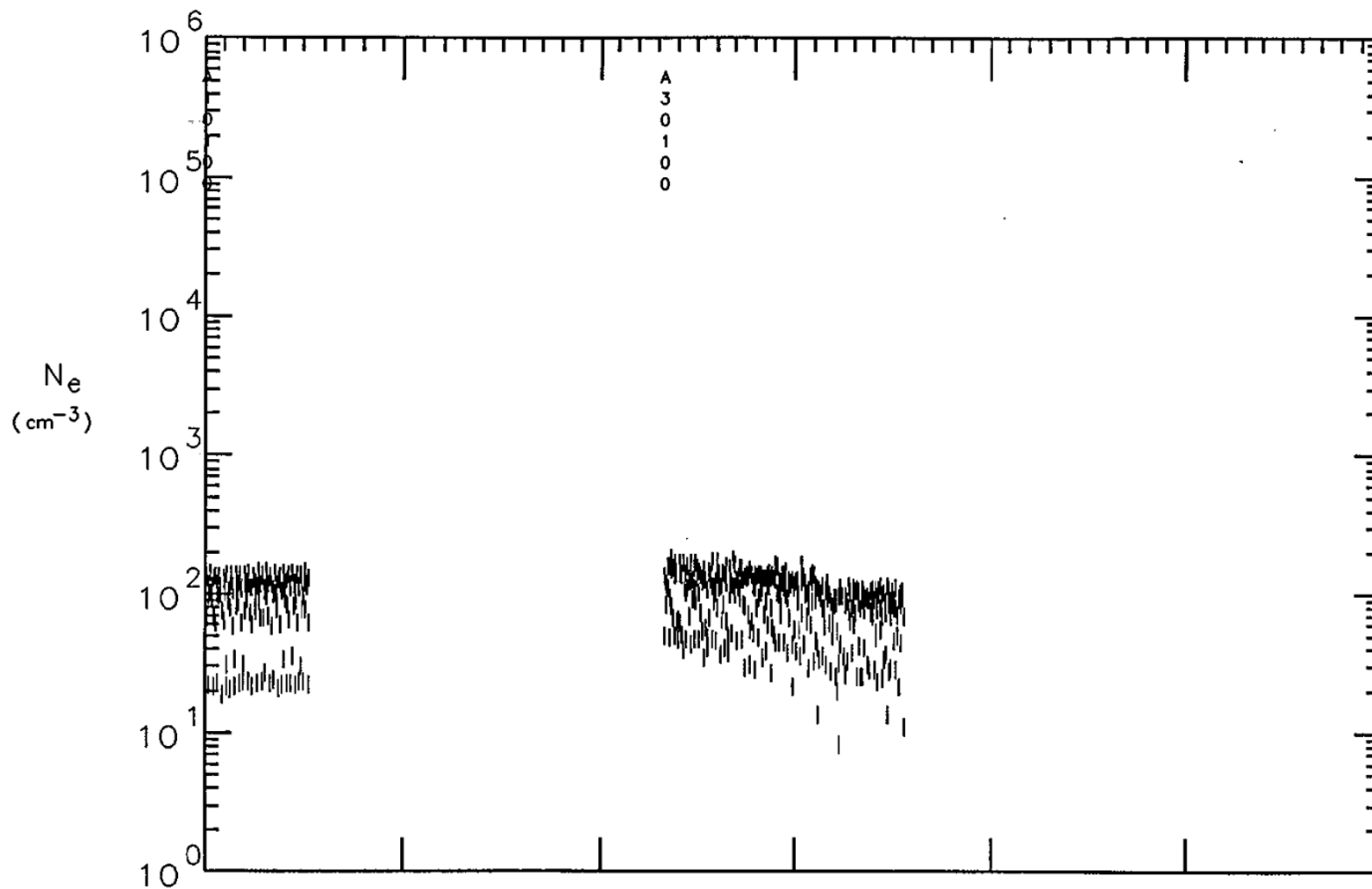
Universal Time, Day 89352

Ne hi-res Radial

Plotted:
9-SEP-93
09:50:43

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53

secs
hh:mm



Orbit
4030

ALT	6459	4193	2339	1539	2267	4087	6341	km
LAT	69	55	30	-5	-41	-65	-74	deg
LONG	60	36	22	12	0	-23	-73	deg
SZA	70	57	42	42	63	84	98	deg
LST	11.4	13.1	14.1	14.8	15.6	17.0	20.1	hr

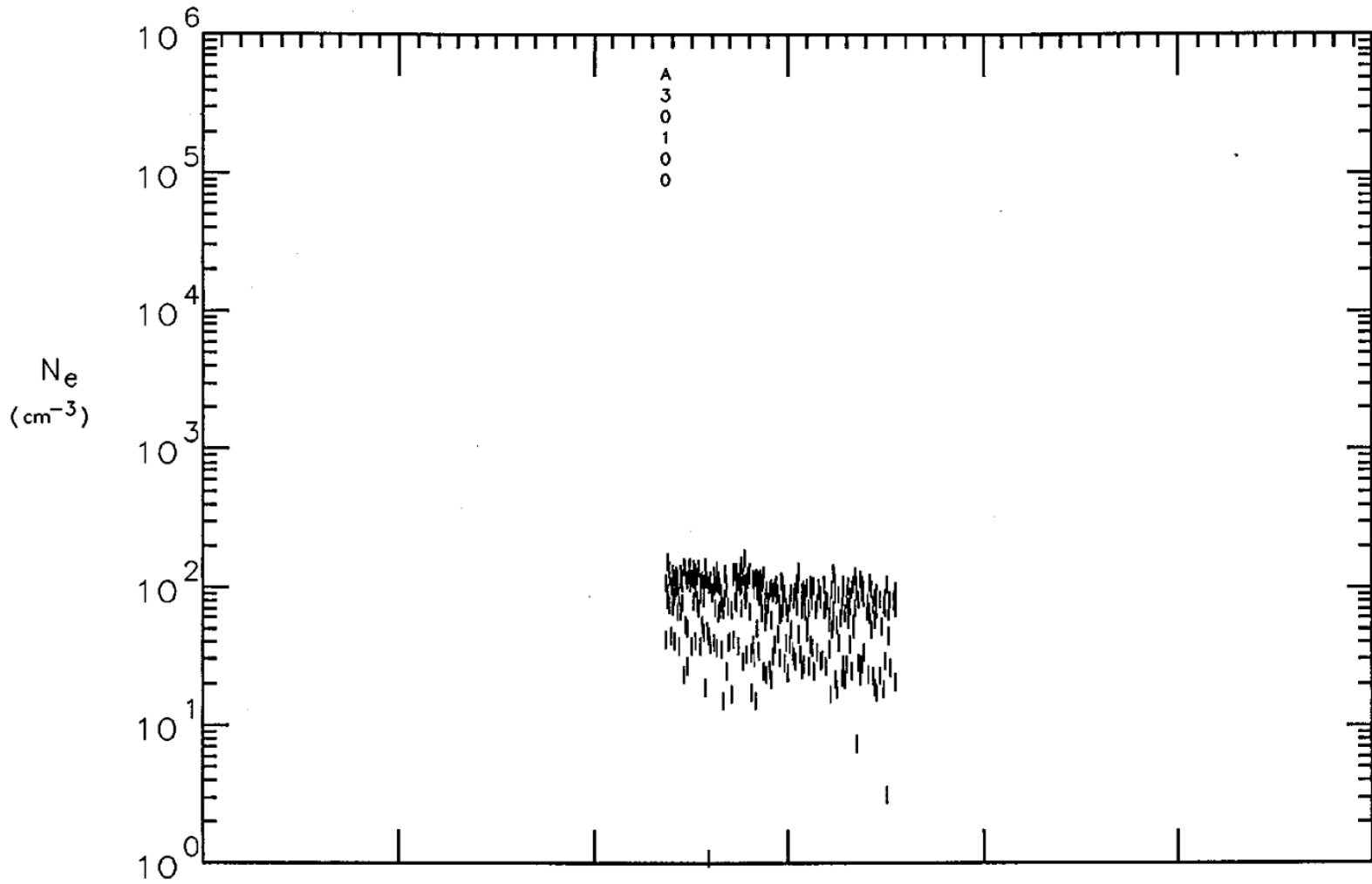
Universal Time, Day 89353

Ne hi-res Radial

Plotted:
9-SEP-93
09:55:24

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53

secs
hh:mm



Orbit
4031

ALT	6449	4184	2331	1536	2270	4093	6350	km
LAT	69	55	30	-5	-41	-65	-75	deg
LONG	61	37	24	13	1	-21	-72	deg
SZA	70	58	44	43	64	84	98	deg
LST	11.5	13.2	14.2	14.9	15.7	17.1	20.2	hr

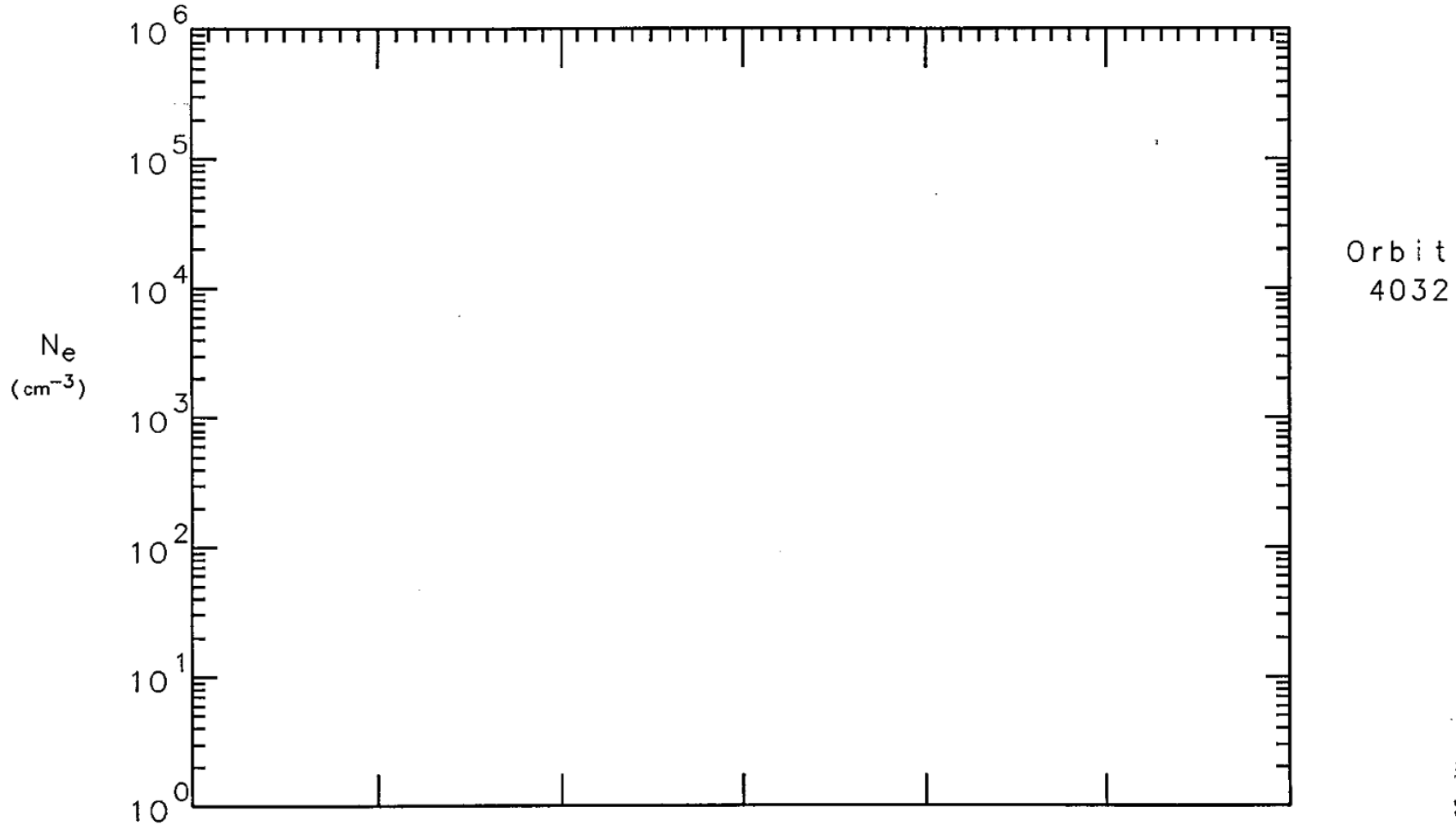
Ne hi-res Radial

Plotted:
9-SEP-93
09:59:35

Universal Time, Day 89354

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53

secs
hh:mm



ALT	6437	4172	2321	1532	2274	4103	6361	km
LAT	69	55	29	-5	-41	-66	-75	deg
LONG	62	39	25	15	2	-20	-71	deg
SZA	70	58	45	45	65	85	99	deg
LST	11.6	13.4	14.3	15.0	15.8	17.2	20.4	hr

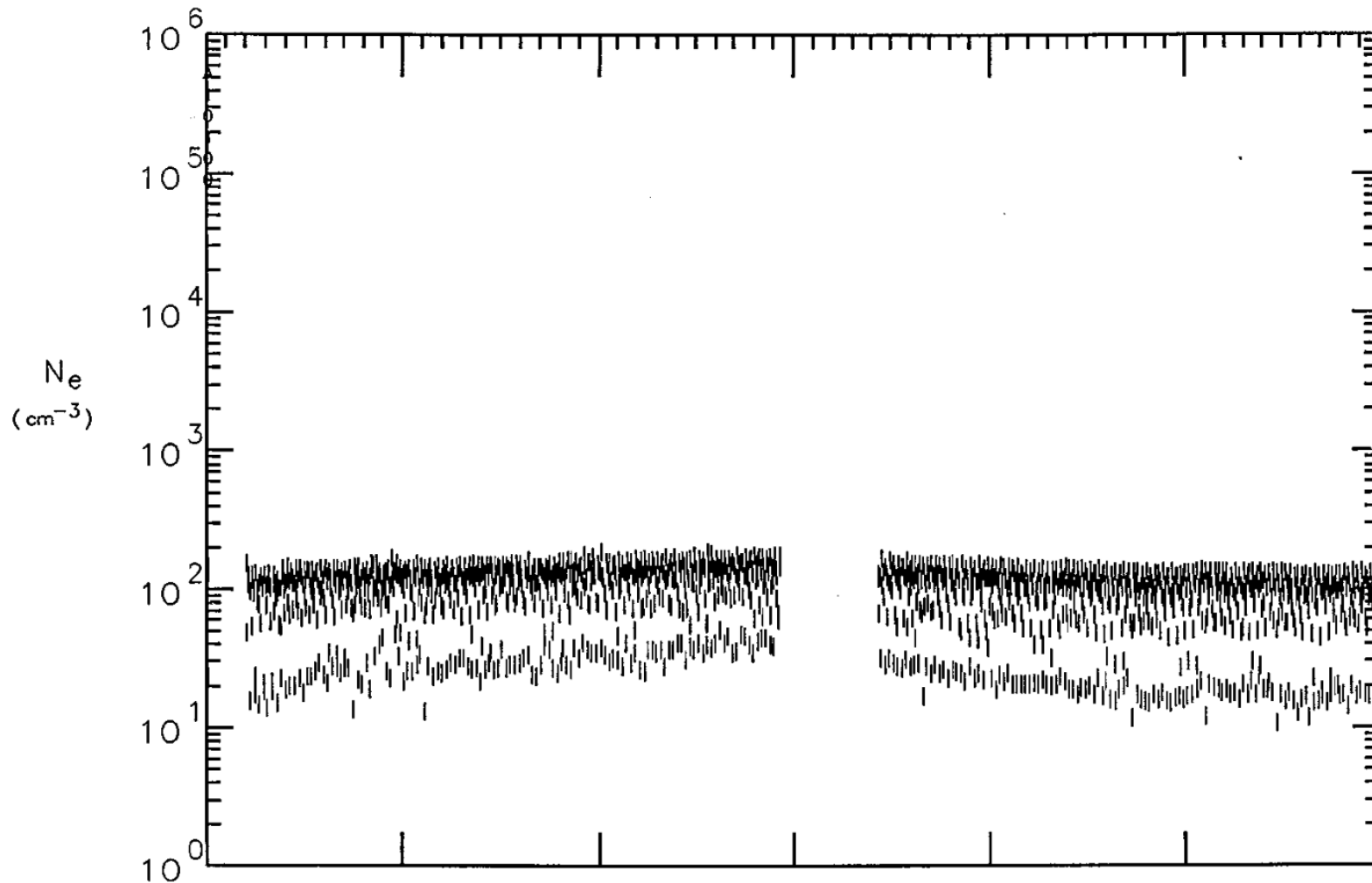
Universal Time, Day 89355

Ne hi-res Radial

Plotted:
9-SEP-93
10:01:39

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53

secs
hh:mm



Orbit
4033

ALT	6423	4158	2310	1529	2280	4114	6375	km
LAT	69	55	29	-6	-42	-66	-75	deg
LONG	64	40	26	16	4	-19	-70	deg
SZA	70	59	46	47	66	86	99	deg
LST	11.7	13.5	14.4	15.1	15.9	17.4	20.5	hr

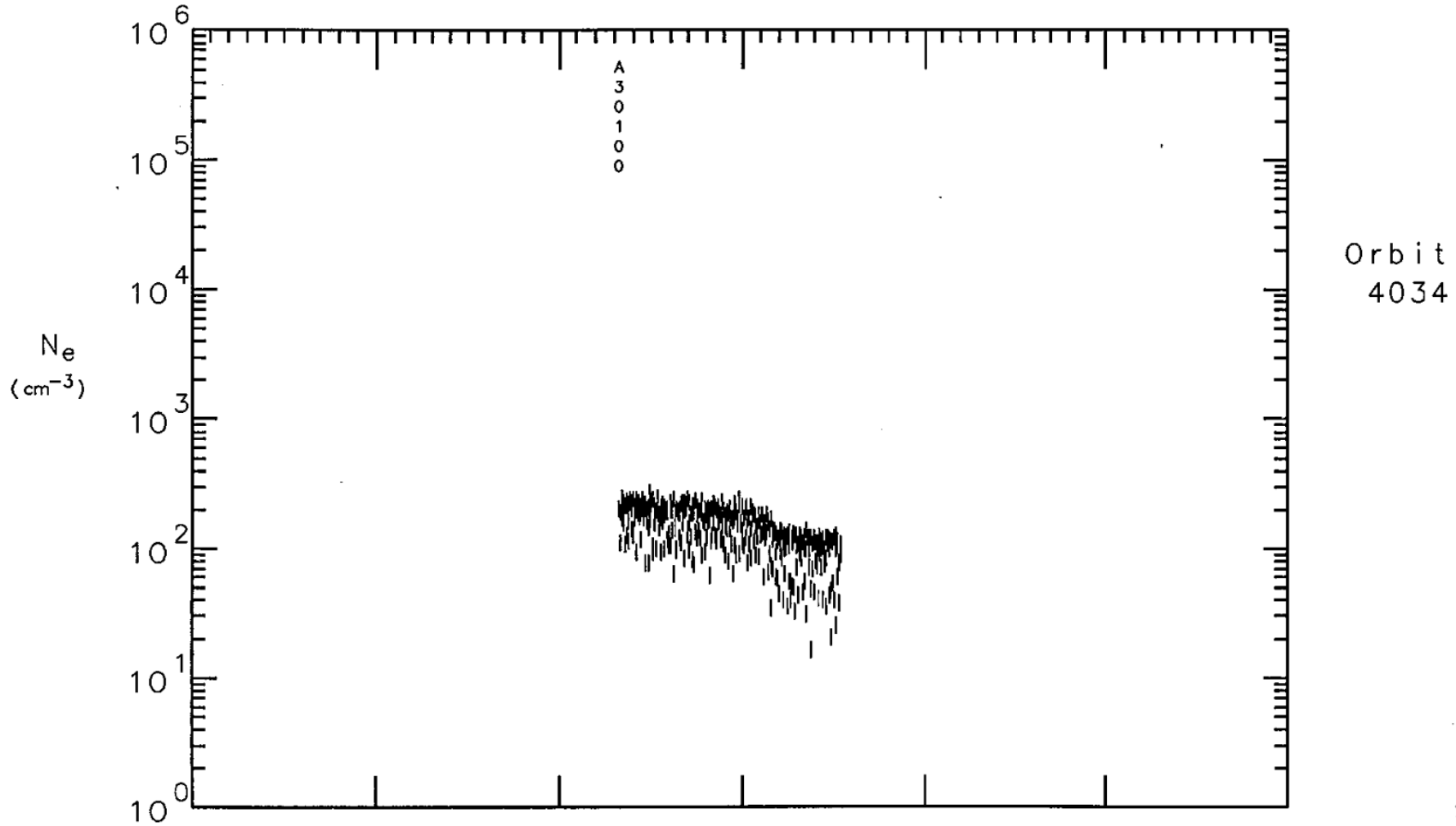
Universal Time, Day 89356

Ne hi-res Radial

Plotted:
9-SEP-93
10:09:28

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53

secs
hh:mm



ALT	6406	4142	2297	1526	2288	4127	6391	km
LAT	69	55	29	-6	-42	-66	-75	deg
LONG	65	41	28	17	5	-17	-69	deg
SZA	70	59	47	48	68	86	99	deg
LST	11.9	13.6	14.5	15.2	16.0	17.5	20.7	hr

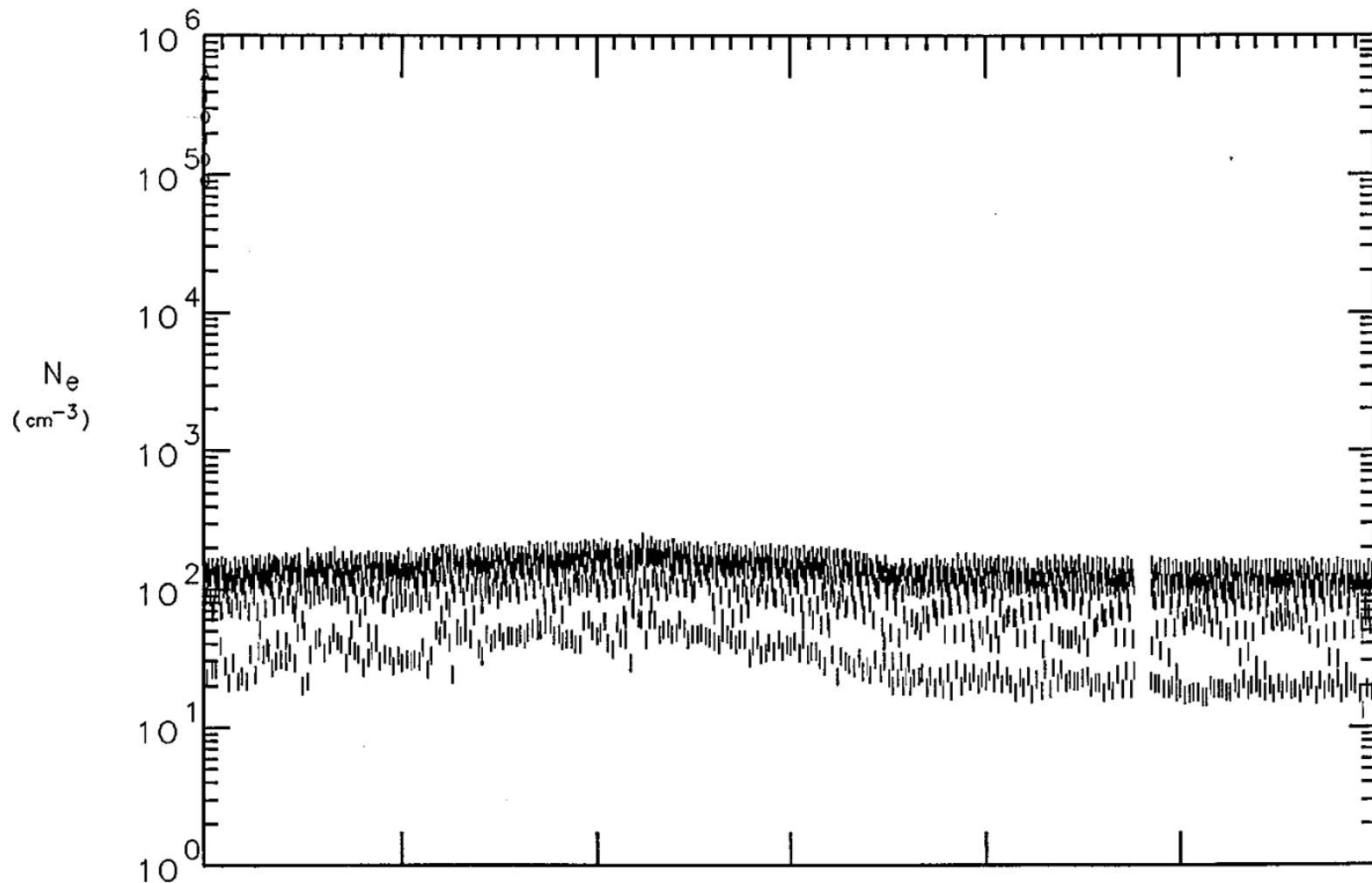
Universal Time, Day 89357

Ne hi-res Radial

Plotted:
9-SEP-93
10:13:31

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53

secs
hh:mm



Orbit
4035

ALT	6387	4123	2284	1523	2297	4143	6409	km
LAT	69	54	29	-6	-42	-66	-75	deg
LONG	66	43	29	19	6	-16	-68	deg
SZA	70	59	48	50	69	87	99	deg
LST	12.0	13.7	14.7	15.3	16.1	17.6	20.8	hr

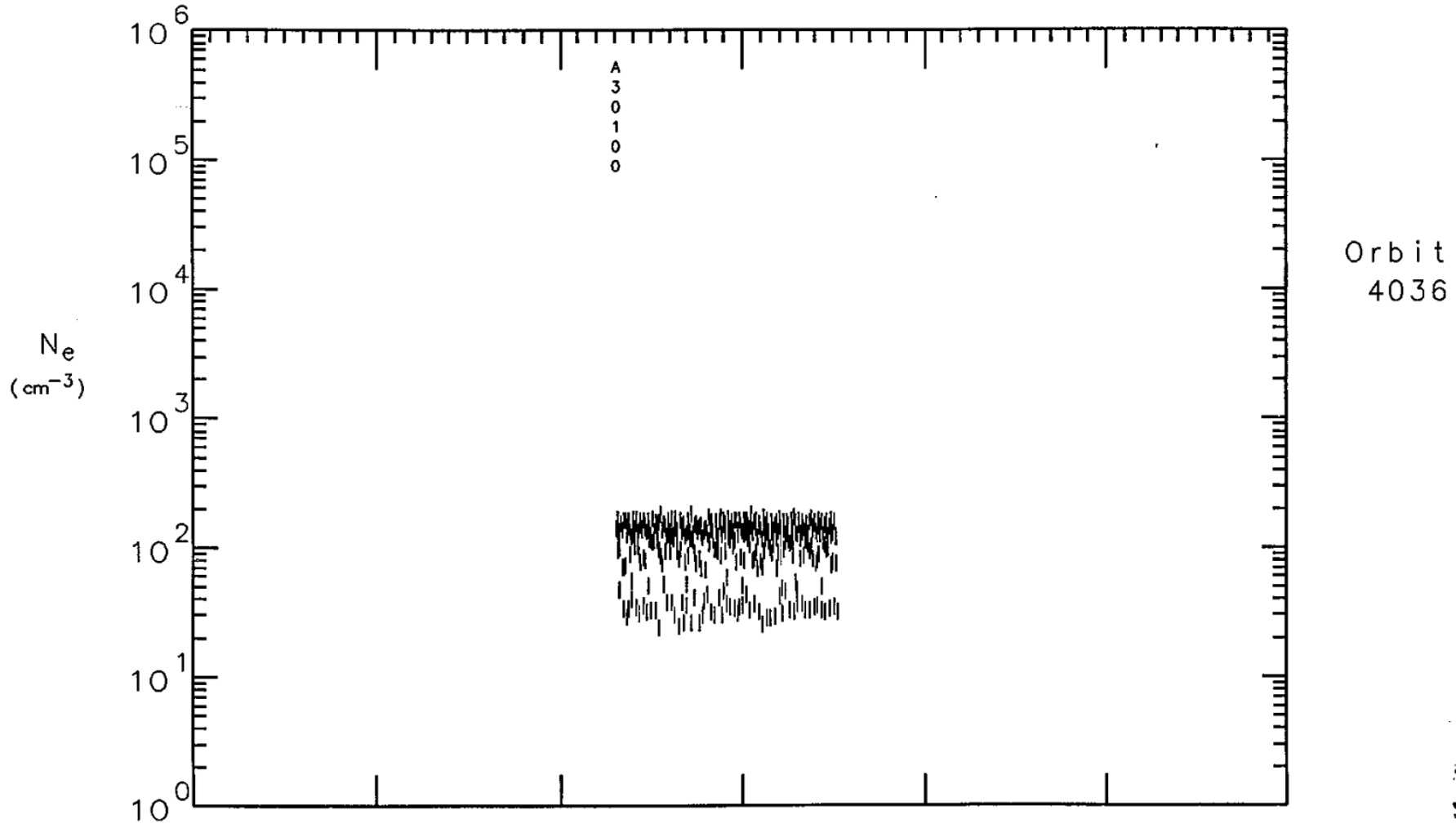
Universal Time, Day 89358

Ne hi-res Radial

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

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53

secs
hh:mm



ALT	6366	4103	2269	1521	2308	4161	6430	km
LAT	69	54	29	-7	-42	-66	-75	deg
LONG	67	44	30	20	8	-15	-67	deg
SZA	70	60	49	52	70	88	100	deg
LST	12.1	13.8	14.8	15.5	16.3	17.7	20.9	hr

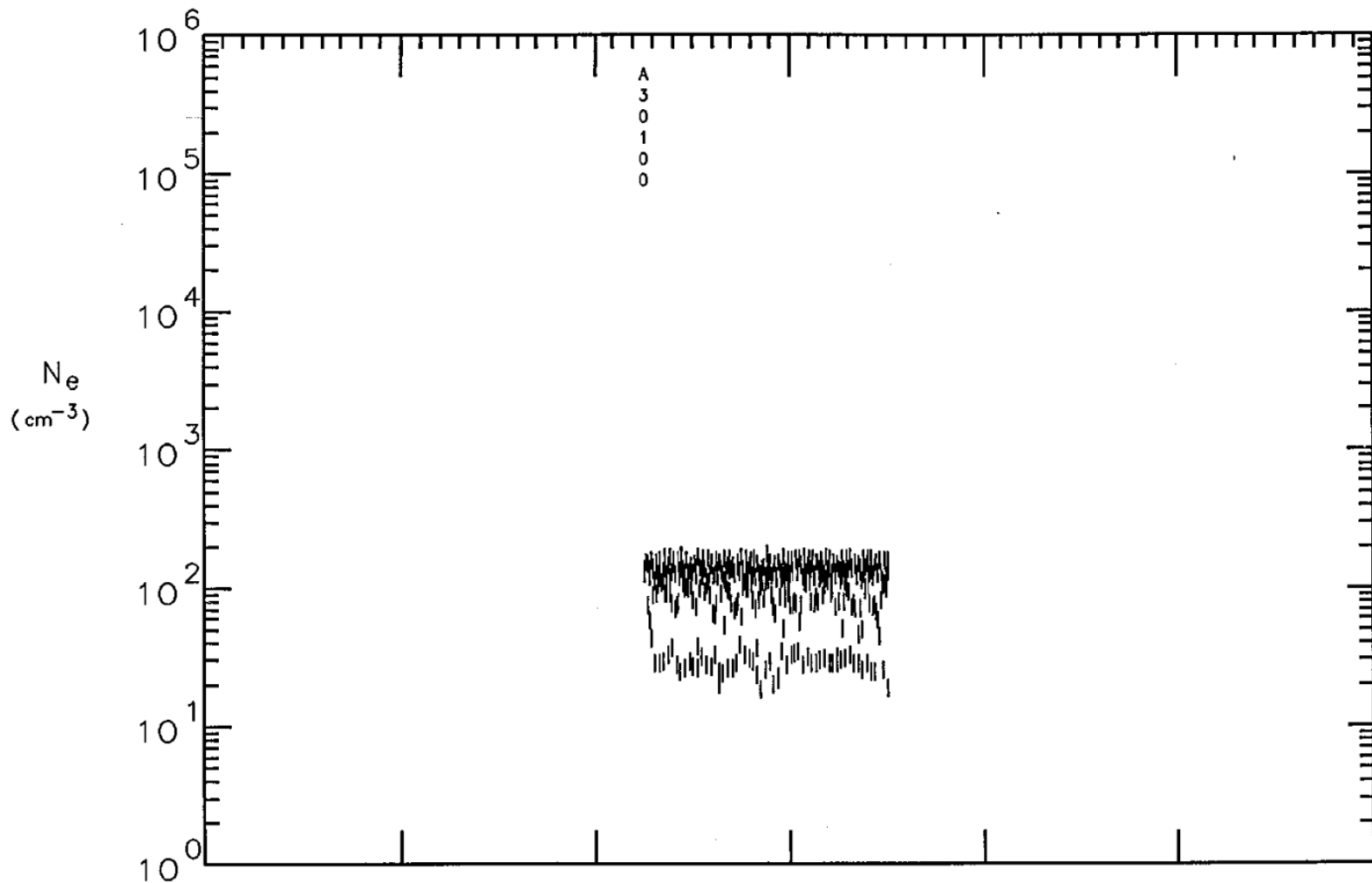
Universal Time, Day 89359

Ne hi-res Radial

Plotted:
9-SEP-93
10:25:44

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53

secs
hh:mm



Orbit
4037

ALT	6342	4080	2252	1518	2320	4182	6453	km
LAT	69	54	28	-7	-43	-67	-75	deg
LONG	69	45	32	22	9	-14	-66	deg
SZA	70	60	51	53	71	88	100	deg
LST	12.3	14.0	14.9	15.6	16.4	17.9	21.1	hr

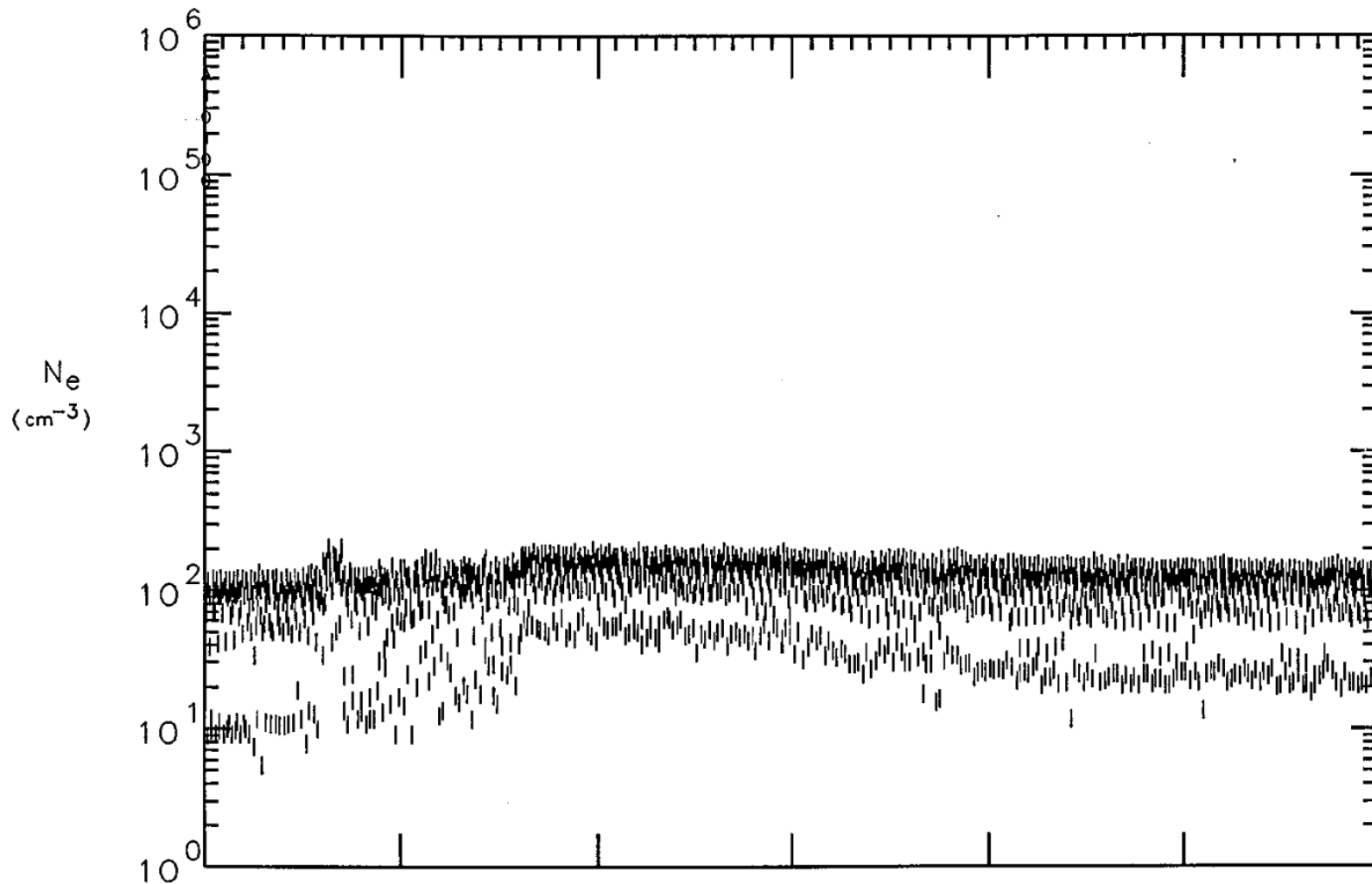
Universal Time, Day 89360

Ne hi-res Radial

Plotted:
9-SEP-93
10:29:49

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53

secs
hh:mm



Orbit
4038

ALT	6316	4056	2235	1516	2335	4204	6479	km
LAT	69	54	28	-7	-43	-67	-75	deg
LONG	70	46	33	23	10	-13	-65	deg
SZA	70	61	52	55	73	89	100	deg
LST	12.4	14.1	15.0	15.7	16.5	18.0	21.3	hr

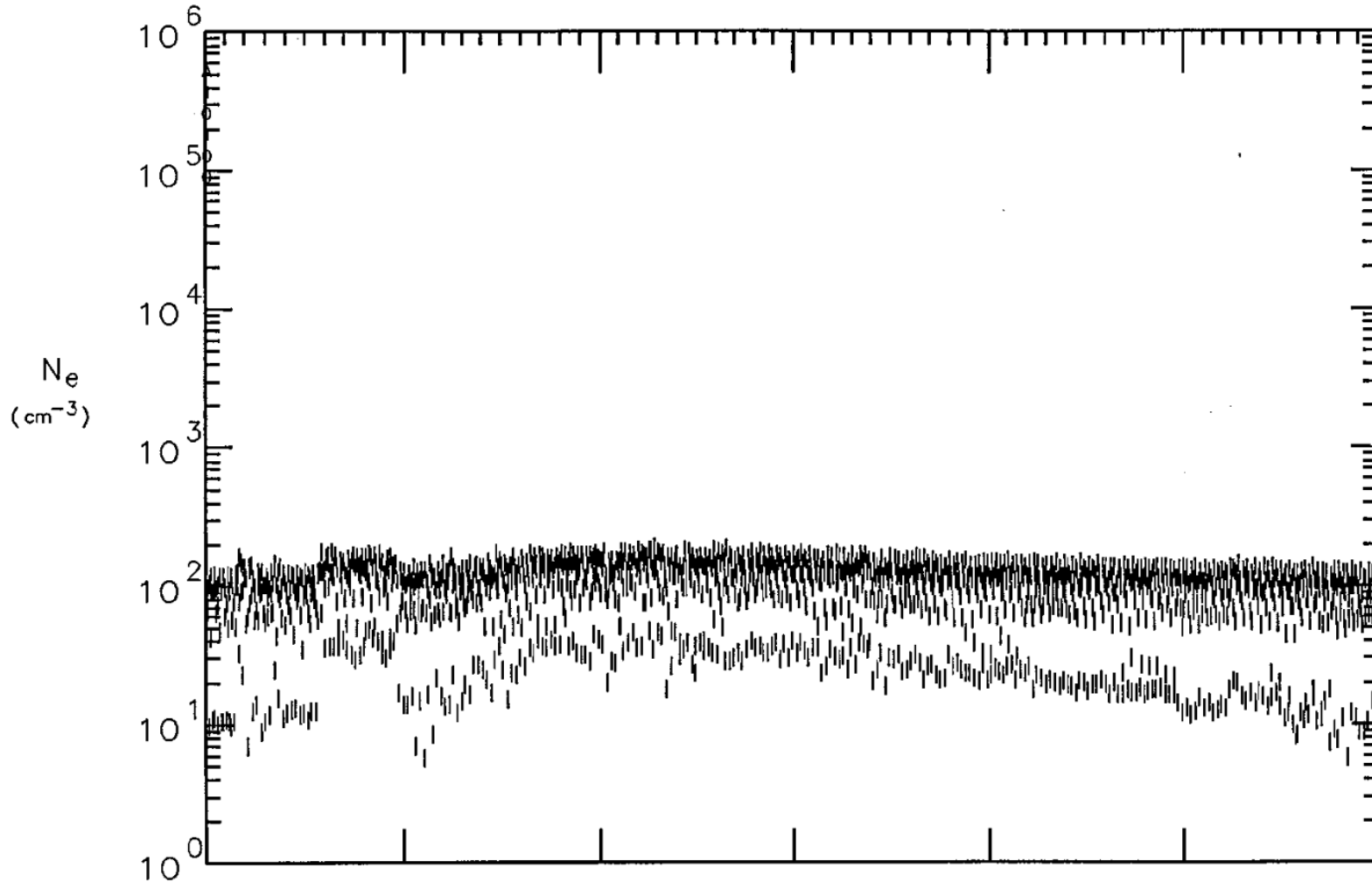
Universal Time, Day 89361

Ne hi-res Radial

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

10380	10980	11580	12180	12780	13380	13980
2:53	3: 3	3:13	3:23	3:33	3:43	3:53

secs
hh:mm



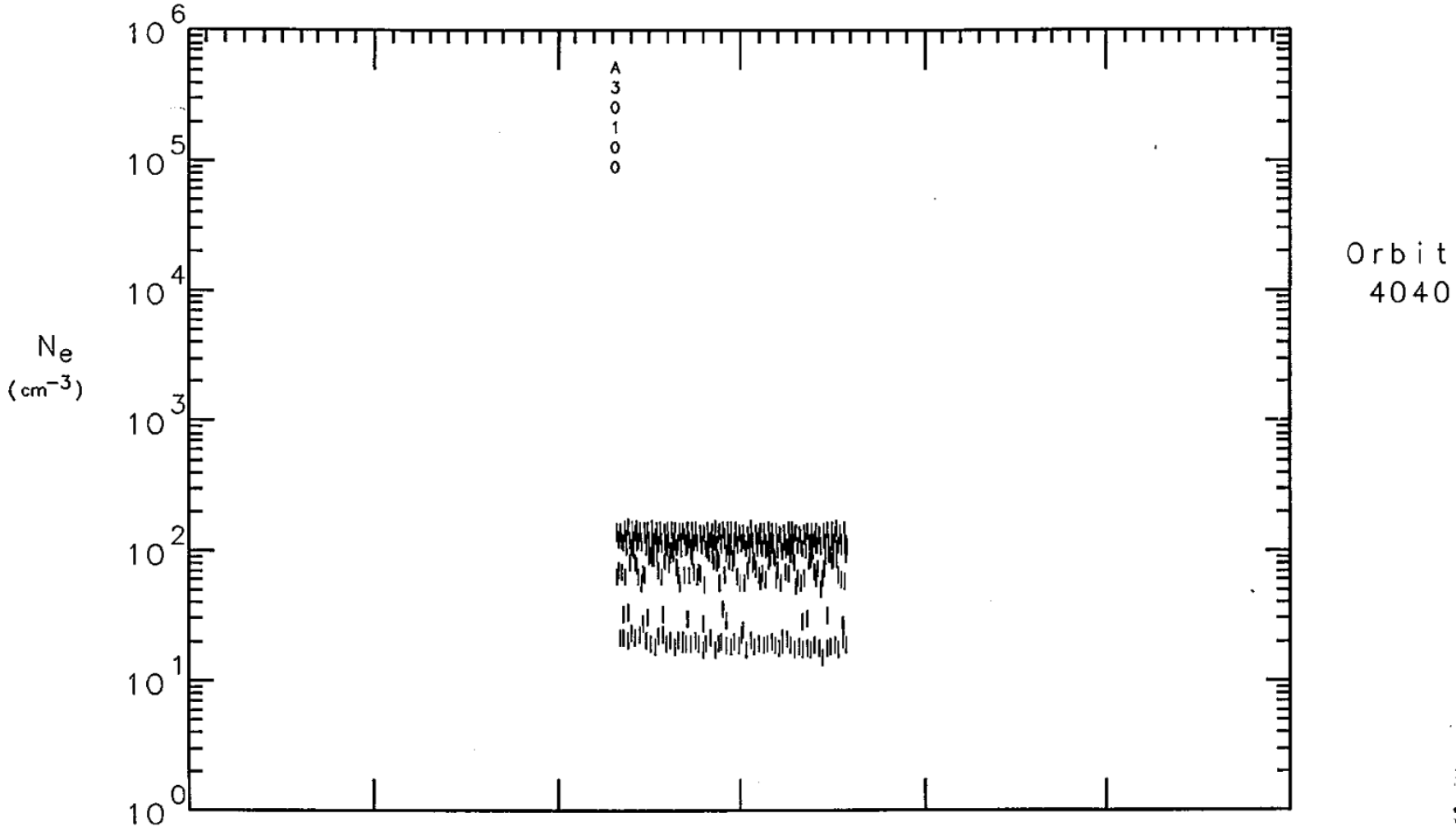
ALT	6287	4029	2216	1514	2350	4229	6507	km
LAT	69	54	28	-8	-43	-67	-75	deg
LONG	71	48	34	24	12	-12	-65	deg
SZA	71	61	53	57	74	90	101	deg
LST	12.5	14.2	15.1	15.8	16.6	18.1	21.4	hr

Universal Time, Day 89362

Ne hi-res Radial

Plotted:
9-SEP-93
10:45:58

10320	10920	11520	12120	12720	13320	13920	secs
2:52	3: 2	3:12	3:22	3:32	3:42	3:52	hh:mm



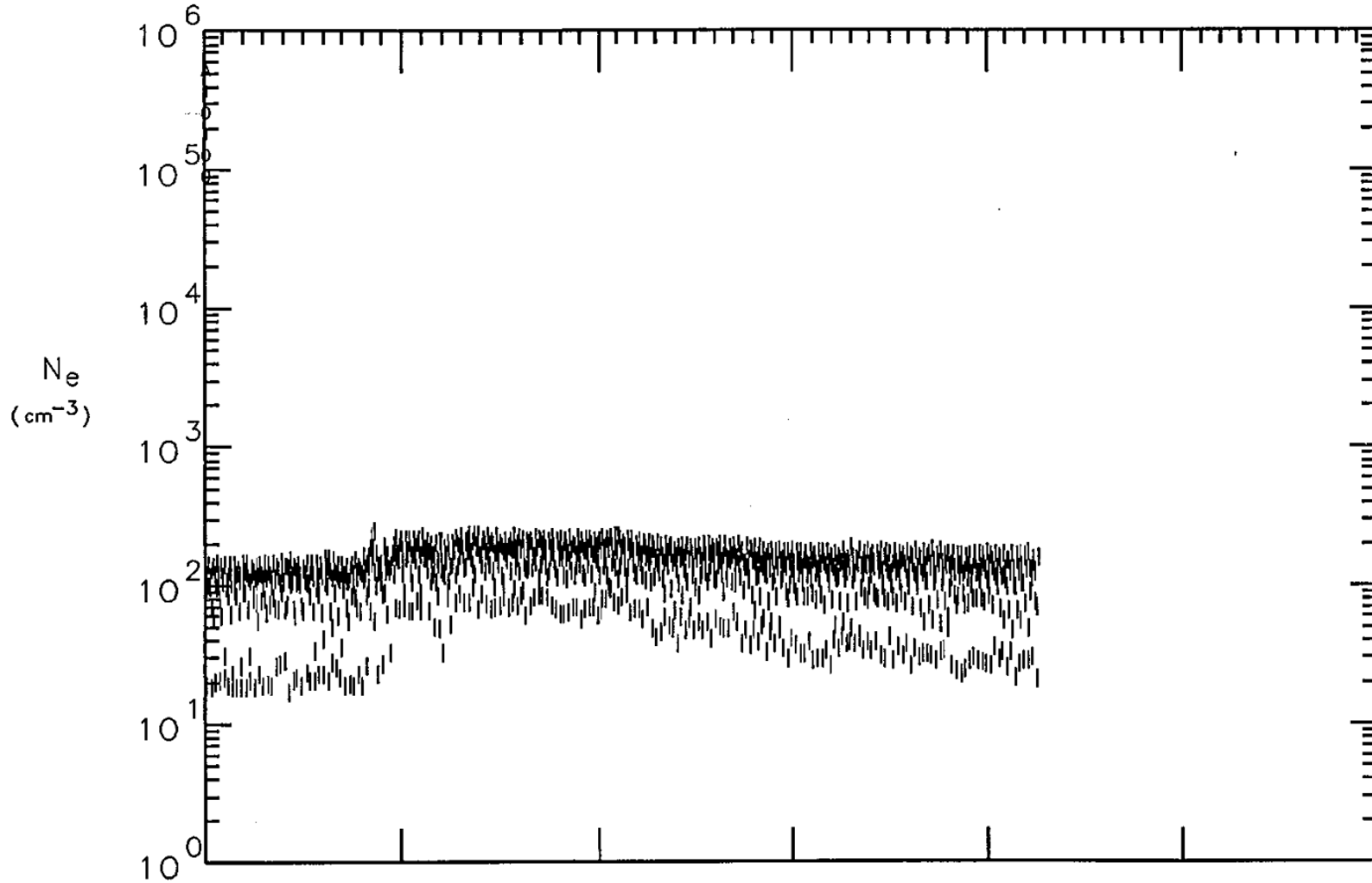
ALT	6491	4214	2339	1511	2223	4042	6302	km
LAT	70	55	30	-5	-41	-66	-75	deg
LONG	75	51	37	27	15	-7	-58	deg
SZA	71	63	55	57	74	89	100	deg
LST	12.4	14.2	15.2	15.9	16.6	18.0	21.2	hr

Universal Time, Day 89363

Ne hi-res Radial

Plotted:
9-SEP-93
10:49:26

10320	10920	11520	12120	12720	13320	13920	secs
2:52	3: 2	3:12	3:22	3:32	3:42	3:52	hh:mm



Orbit
4041

ALT	6458	4183	2317	1508	2241	4070	6334	km
LAT	70	55	30	-5	-41	-66	-75	deg
LONG	76	52	38	28	16	-6	-58	deg
SZA	72	64	56	59	75	90	100	deg
LST	12.6	14.3	15.3	16.0	16.7	18.2	21.4	hr

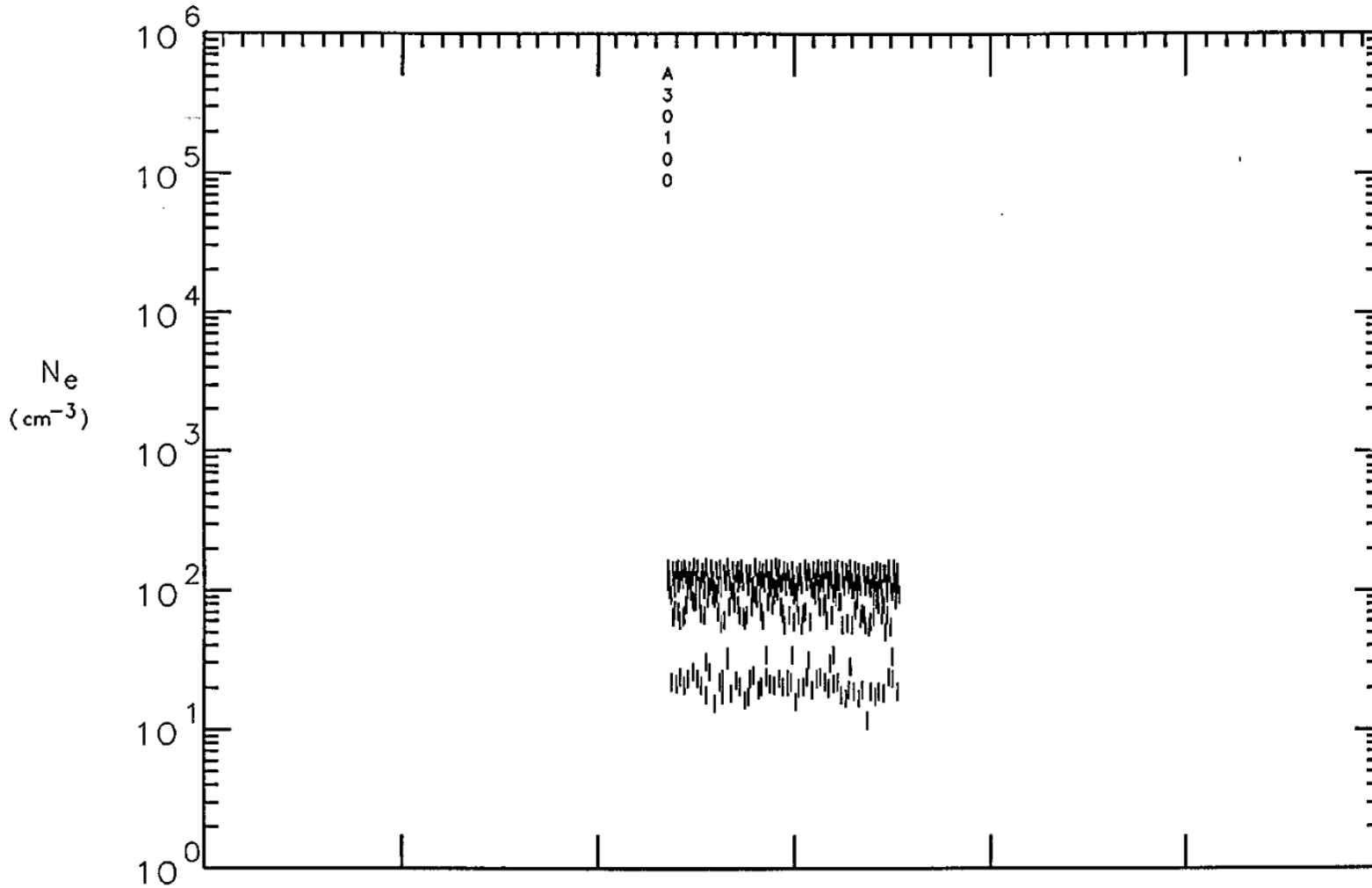
Universal Time, Day 89364

Ne hi-res Radial

Plotted:
9-SEP-93
10:55:36

10320	10920	11520	12120	12720	13320	13920
2:52	3: 2	3:12	3:22	3:32	3:42	3:52

secs
hh:mm



Orbit
4042

ALT	6423	4151	2293	1506	2260	4101	6369	km
LAT	70	55	29	-6	-42	-66	-75	deg
LONG	77	53	40	29	17	-5	-57	deg
SZA	72	64	57	61	76	91	101	deg
LST	12.7	14.5	15.4	16.1	16.9	18.3	21.5	hr

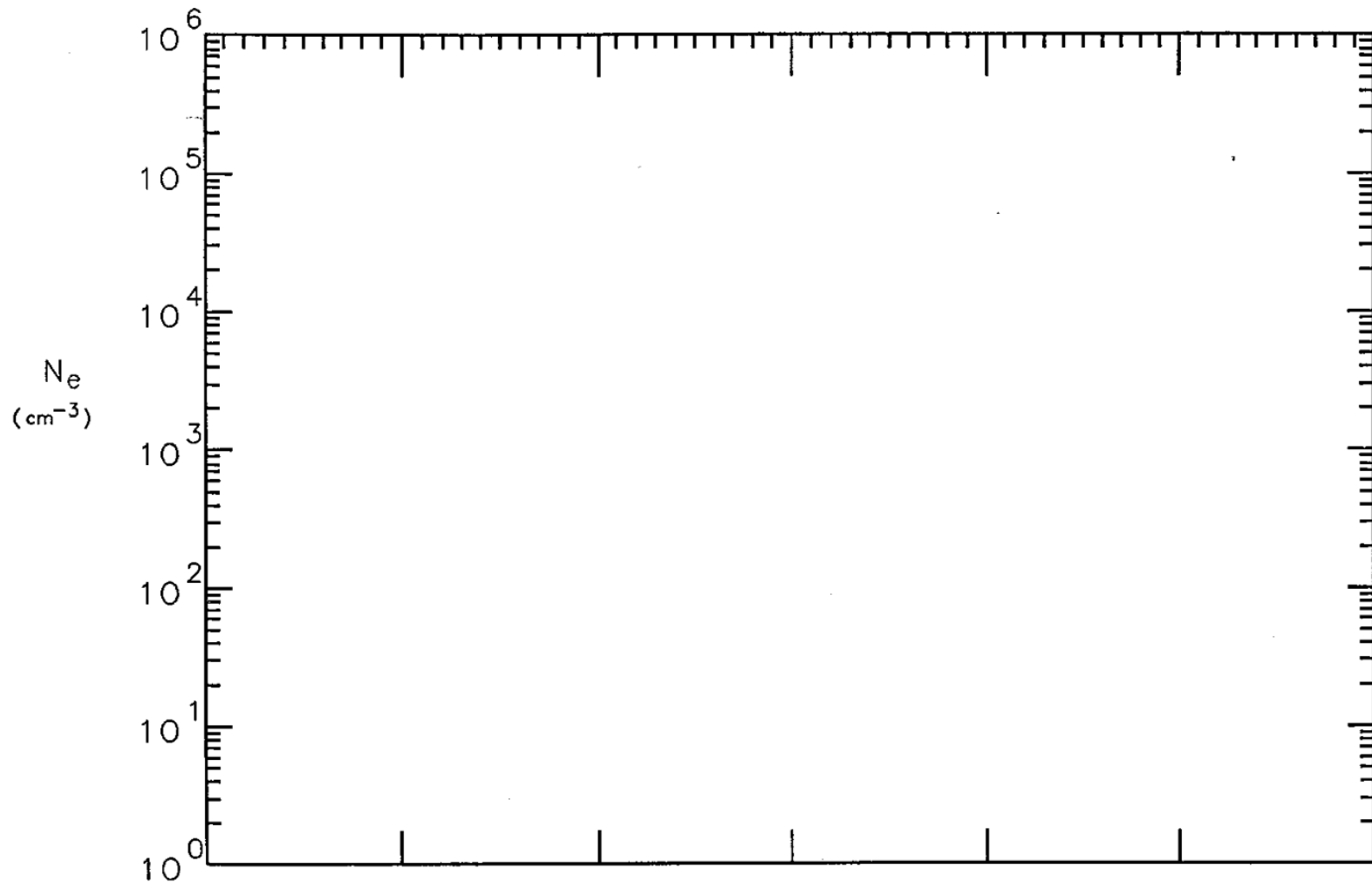
Universal Time, Day 90003

Ne hi-res Radial

Plotted:
9-SEP-93
10:59:42

10260	10860	11460	12060	12660	13260	13860
2:51	3: 1	3:11	3:21	3:31	3:41	3:51

secs
hh:mm



Orbit
4046

ALT	6489	4209	2329	1499	2213	4037	6301	km
LAT	70	56	30	-5	-41	-66	-75	deg
LONG	84	59	46	35	24	1	-50	deg
SZA	73	67	63	67	80	93	101	deg
LST	13.1	14.9	15.8	16.5	17.3	18.7	21.9	hr

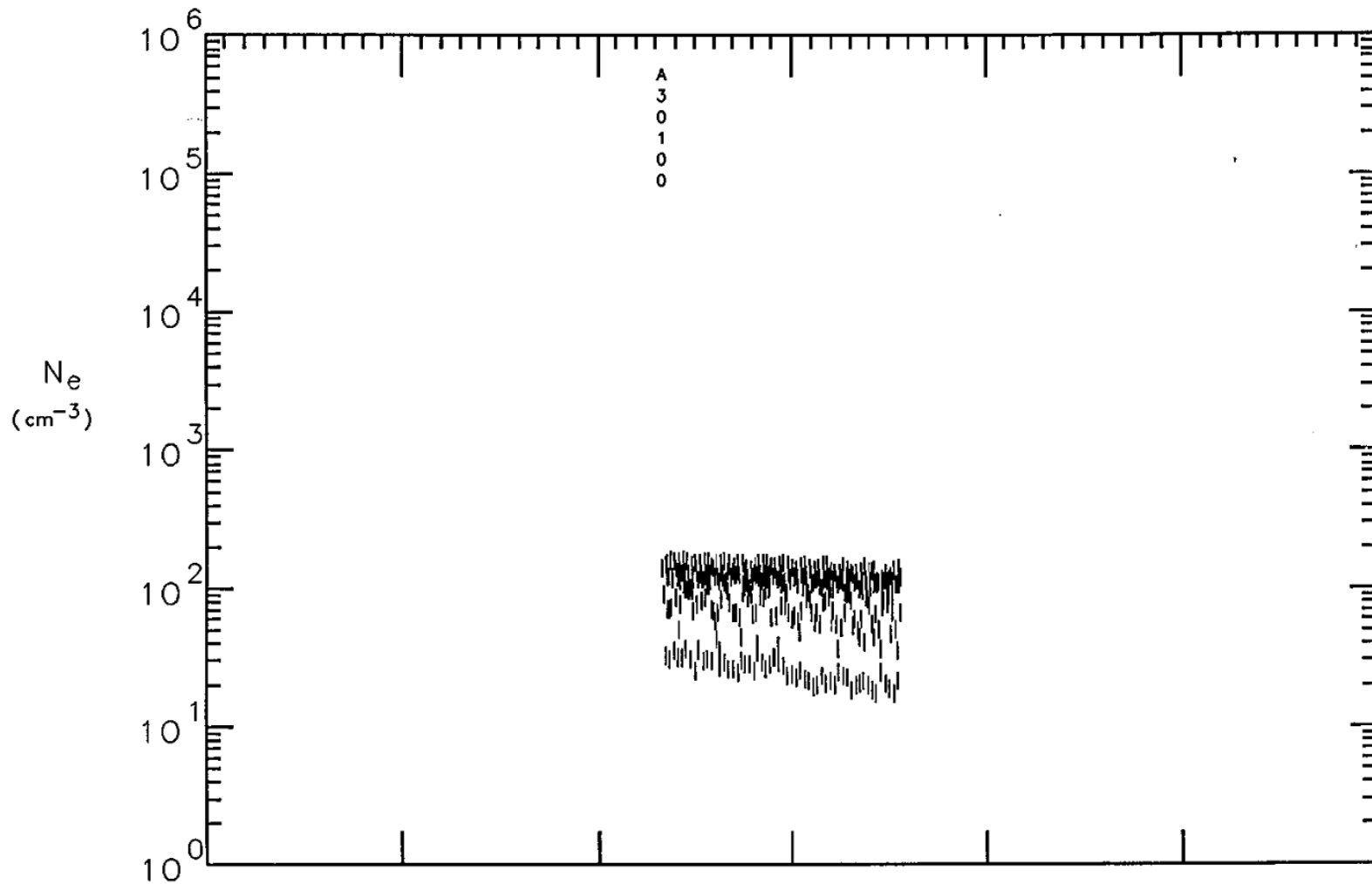
Universal Time, Day 90004

Ne hi-res Radial

Plotted:
9-SEP-93
11:01:43

10260	10860	11460	12060	12660	13260	13860
2:51	3: 1	3:11	3:21	3:31	3:41	3:51

secs
hh:mm



Orbit
4047

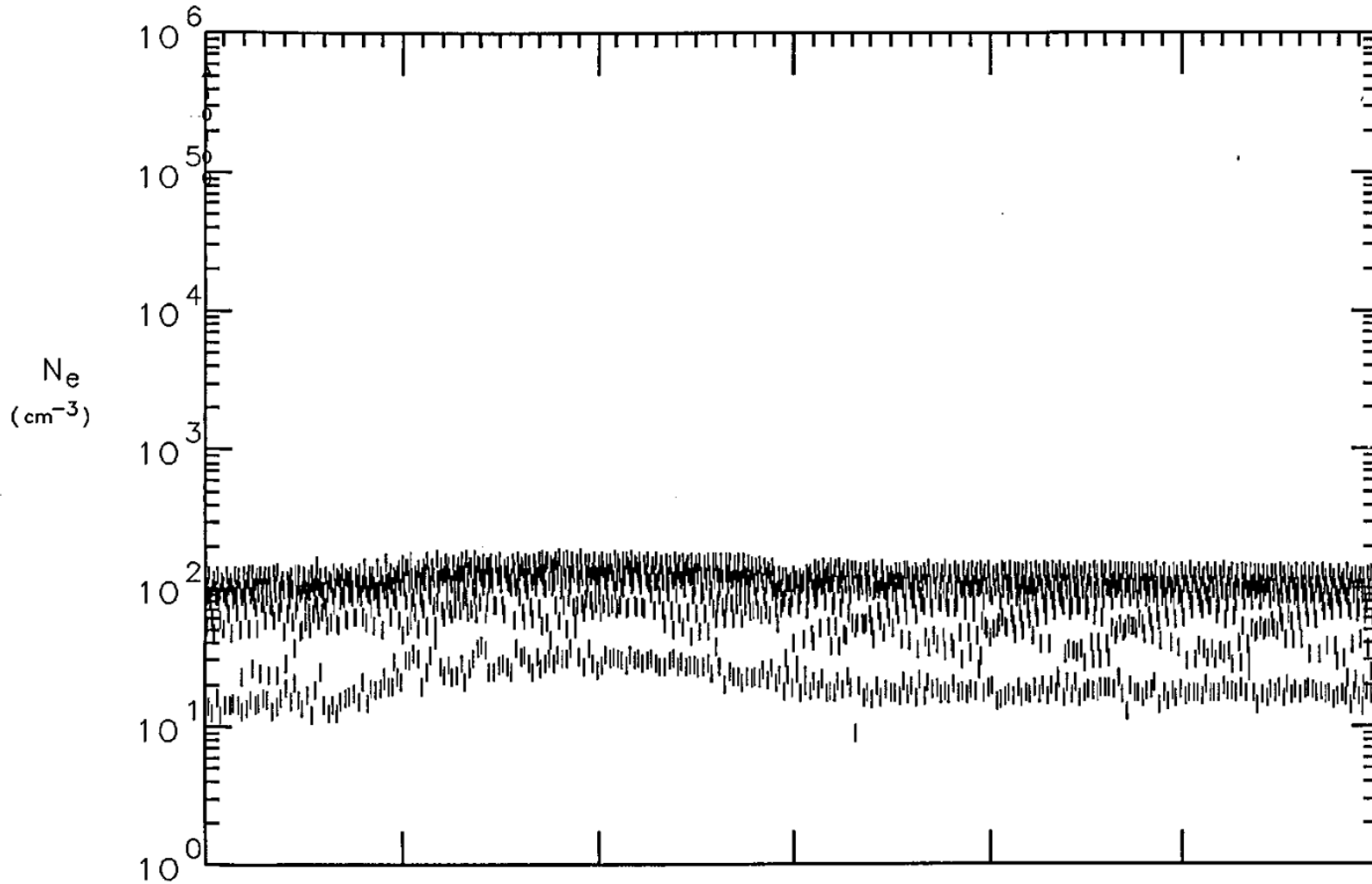
ALT	6444	4167	2300	1497	2239	4077	6345	km
LAT	70	55	30	-5	-42	-66	-75	deg
LONG	85	61	47	37	25	2	-49	deg
SZA	73	68	64	69	82	94	101	deg
LST	13.2	15.0	15.9	16.6	17.4	18.8	22.0	hr

Universal Time, Day 90005

Ne hi-res Radial

Plotted:
9-SEP-93
11:05:31

10260	10860	11460	12060	12660	13260	13860	secs
2:51	3: 1	3:11	3:21	3:31	3:41	3:51	hh:mm



Orbit
4048

ALT	6398	4124	2270	1495	2266	4118	6391	km
LAT	70	55	29	-6	-42	-66	-75	deg
LONG	86	62	48	38	26	3	-49	deg
SZA	73	69	66	71	83	94	101	deg
LST	13.4	15.1	16.1	16.7	17.5	19.0	22.2	hr

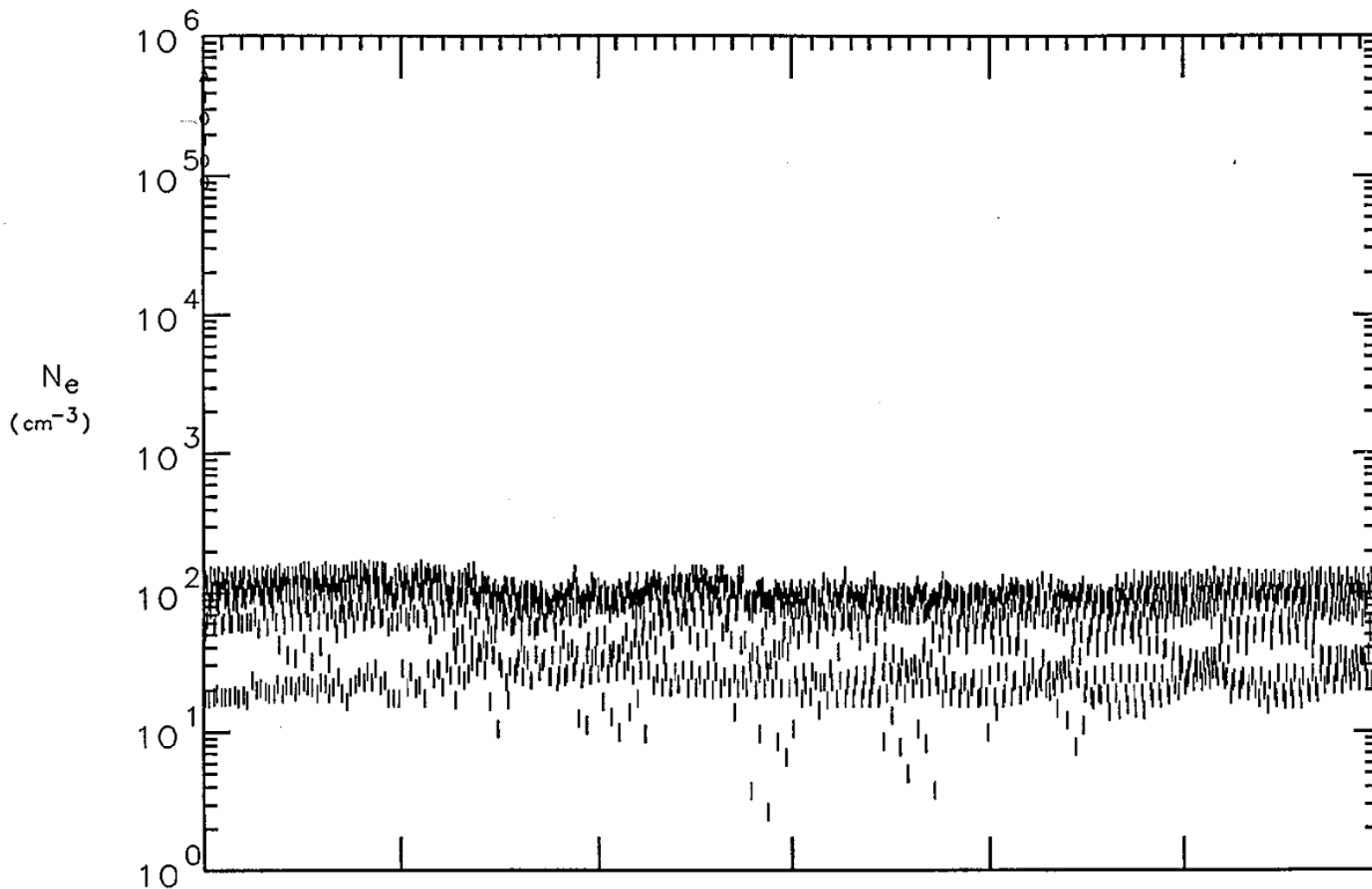
Universal Time, Day 90006

Ne hi-res Radial

Plotted:
9-SEP-93
11:13:29

10260	10860	11460	12060	12660	13260	13860
2:51	3: 1	3:11	3:21	3:31	3:41	3:51

secs
hh:mm



Orbit
4049

ALT	6350	4080	2240	1494	2294	4161	6439	km
LAT	70	54	29	-7	-43	-67	-75	deg
LONG	86	63	49	39	27	3	-49	deg
SZA	73	69	67	72	85	95	101	deg
LST	13.5	15.3	16.2	16.9	17.6	19.1	22.4	hr

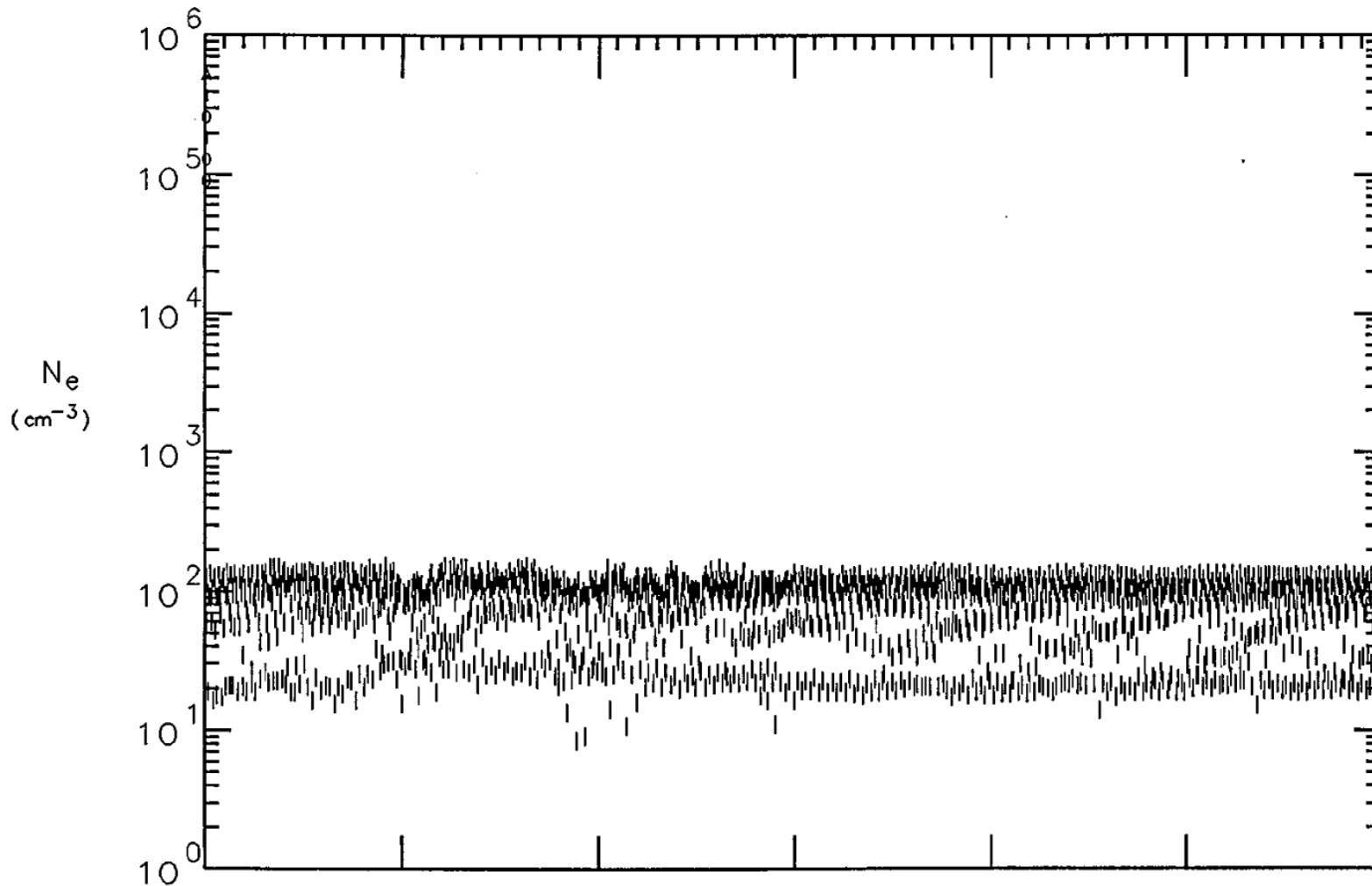
Ne hi-res Radial

Universal Time, Day 90007

Plotted:
9-SEP-93
11:21:00

10260	10860	11460	12060	12660	13260	13860
2:51	3: 1	3:11	3:21	3:31	3:41	3:51

secs
hh:mm



Orbit
4050

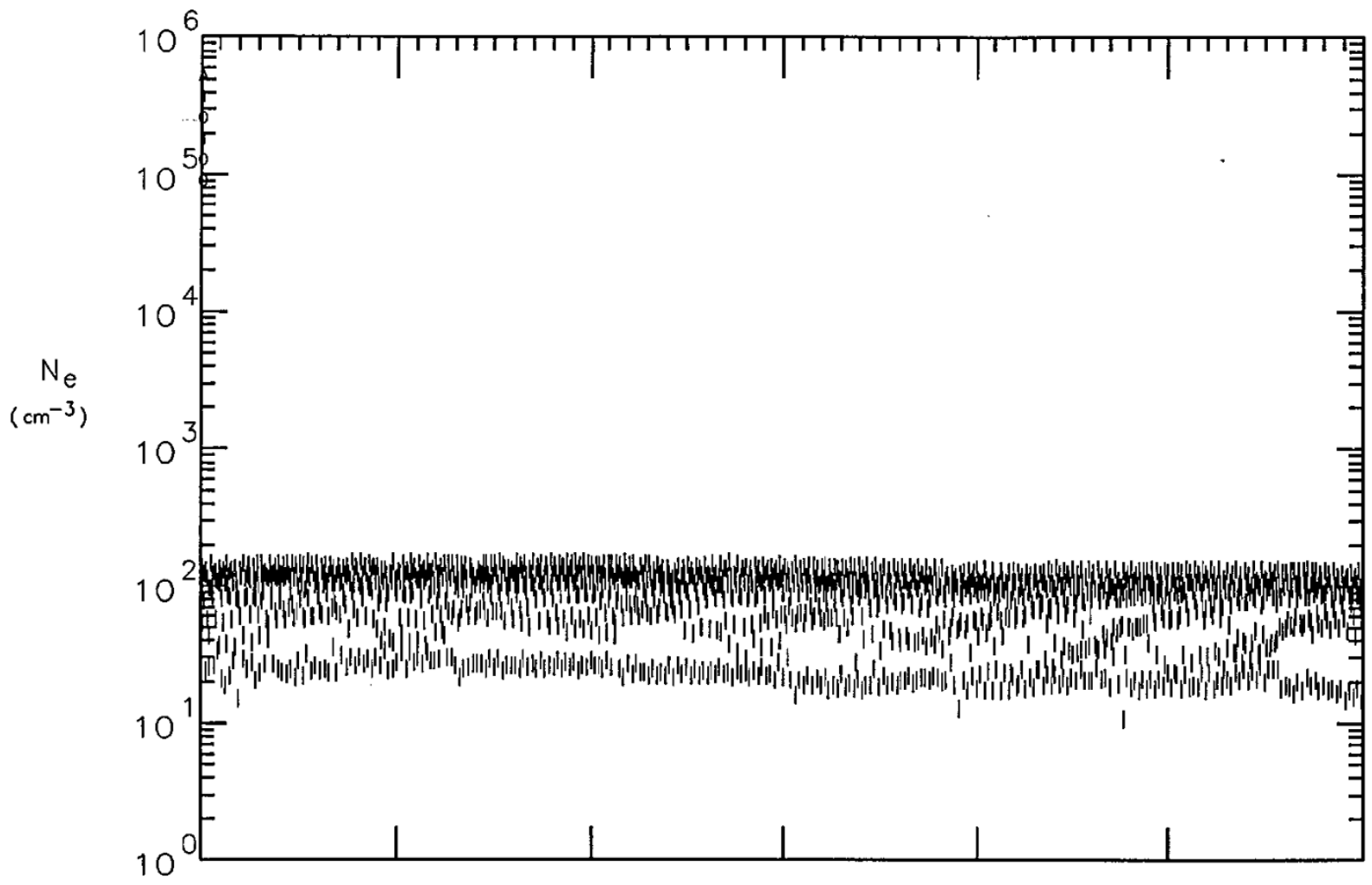
ALT	6301	4035	2209	1494	2324	4206	6488	km
LAT	69	54	28	-8	-43	-67	-75	deg
LONG	87	64	51	41	28	4	-48	deg
SZA	74	70	68	74	86	96	102	deg
LST	13.7	15.4	16.3	17.0	17.8	19.3	22.6	hr

Universal Time, Day 90008

Ne hi-res Radial

Plotted:
9-SEP-93
11:29:25

10200	10800	11400	12000	12600	13200	13800	secs
2:50	3:0	3:10	3:20	3:30	3:40	3:50	hh:mm



Orbit
4051

ALT	6485	4203	2322	1492	2210	4037	6303	km
LAT	70	56	30	-5	-41	-66	-75	deg
LONG	91	67	53	43	31	8	-42	deg
SZA	74	71	70	75	86	96	101	deg
LST	13.6	15.4	16.4	17.0	17.8	19.2	22.4	hr

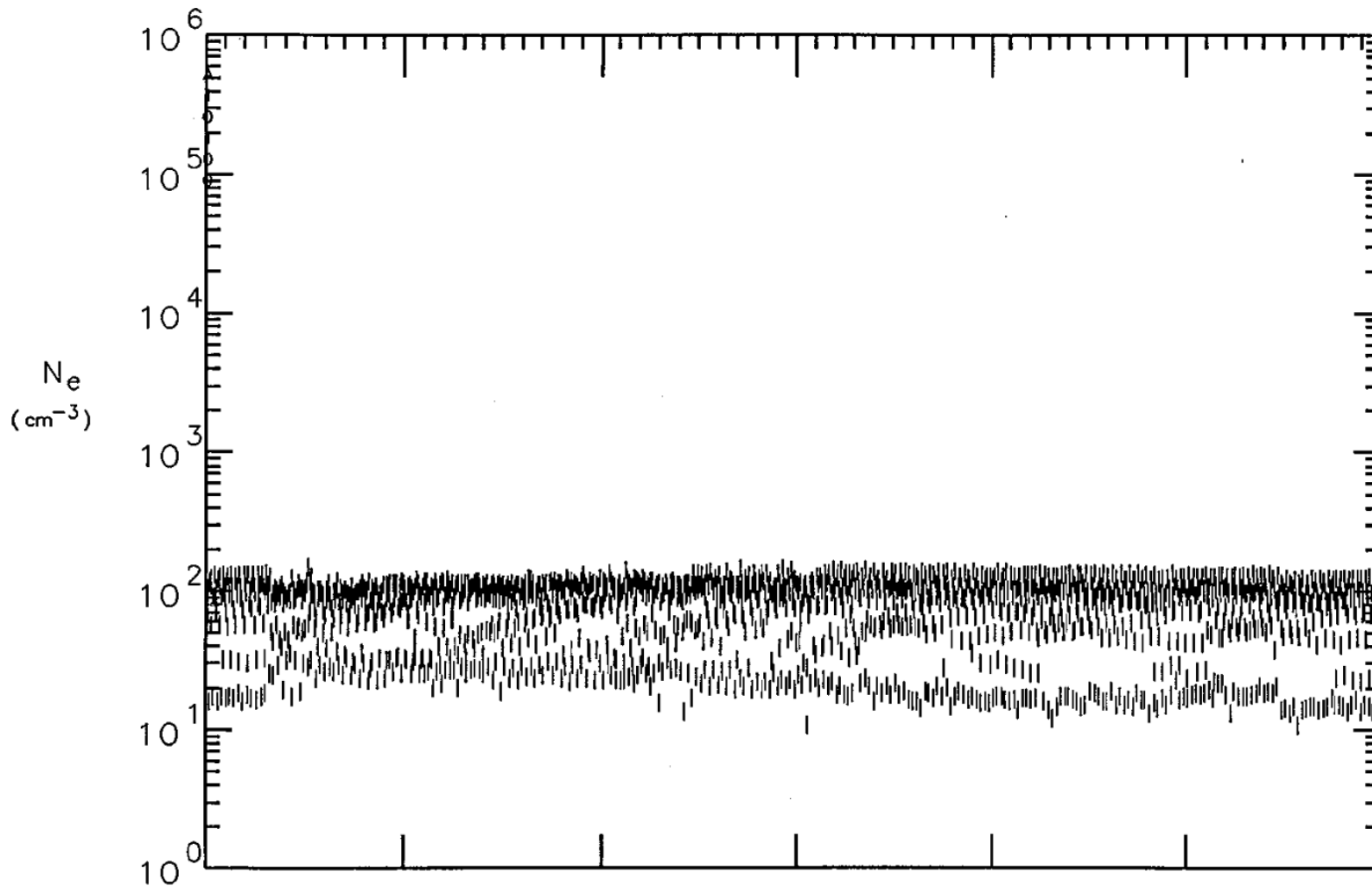
Universal Time, Day 90009

Ne hi-res Radial

Plotted:
9-SEP-93
22:42:42

10200	10800	11400	12000	12600	13200	13800
2:50	3:0	3:10	3:20	3:30	3:40	3:50

secs
hh:mm



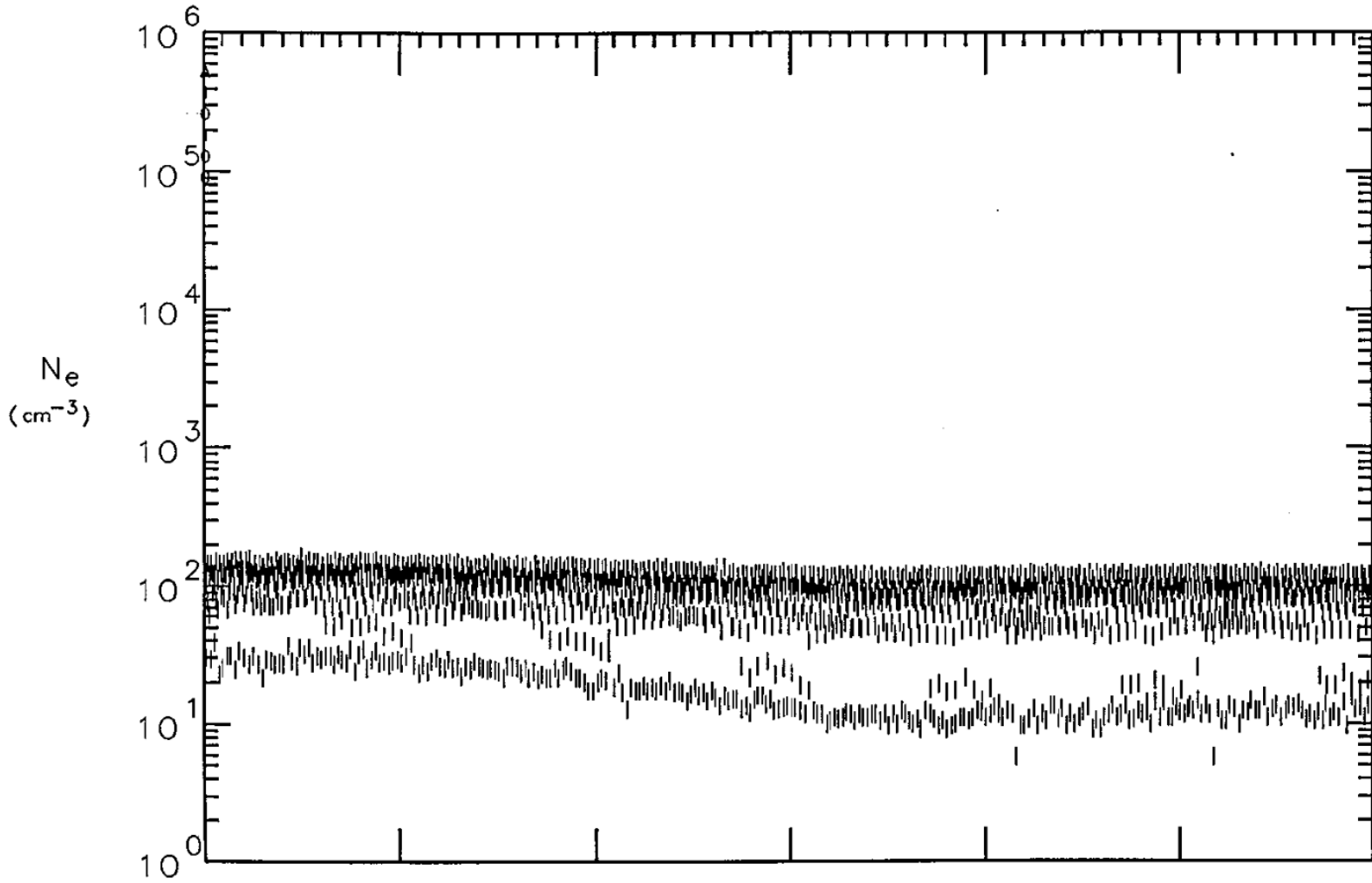
ALT	6392	4117	2263	1490	2265	4121	6396	km
LAT	70	55	29	-6	-42	-67	-75	deg
LONG	91	68	54	44	32	8	-43	deg
SZA	74	72	71	77	88	97	101	deg
LST	13.8	15.6	16.5	17.2	17.9	19.4	22.7	hr

Ne hi-res Radial

Plotted:
 9-SEP-93
 14:14:11
 secs
 hh:mm

Universal Time, Day 90010

10200	10800	11400	12000	12600	13200	13800
2:50	3: 0	3:10	3:20	3:30	3:40	3:50



Orbit
 4053

ALT	6336	4066	2228	1489	2299	4172	6452	km
LAT	70	54	28	-7	-43	-67	-75	deg
LONG	92	69	55	45	33	9	-43	deg
SZA	75	73	73	79	89	97	102	deg
LST	14.0	15.7	16.6	17.3	18.1	19.6	22.9	hr

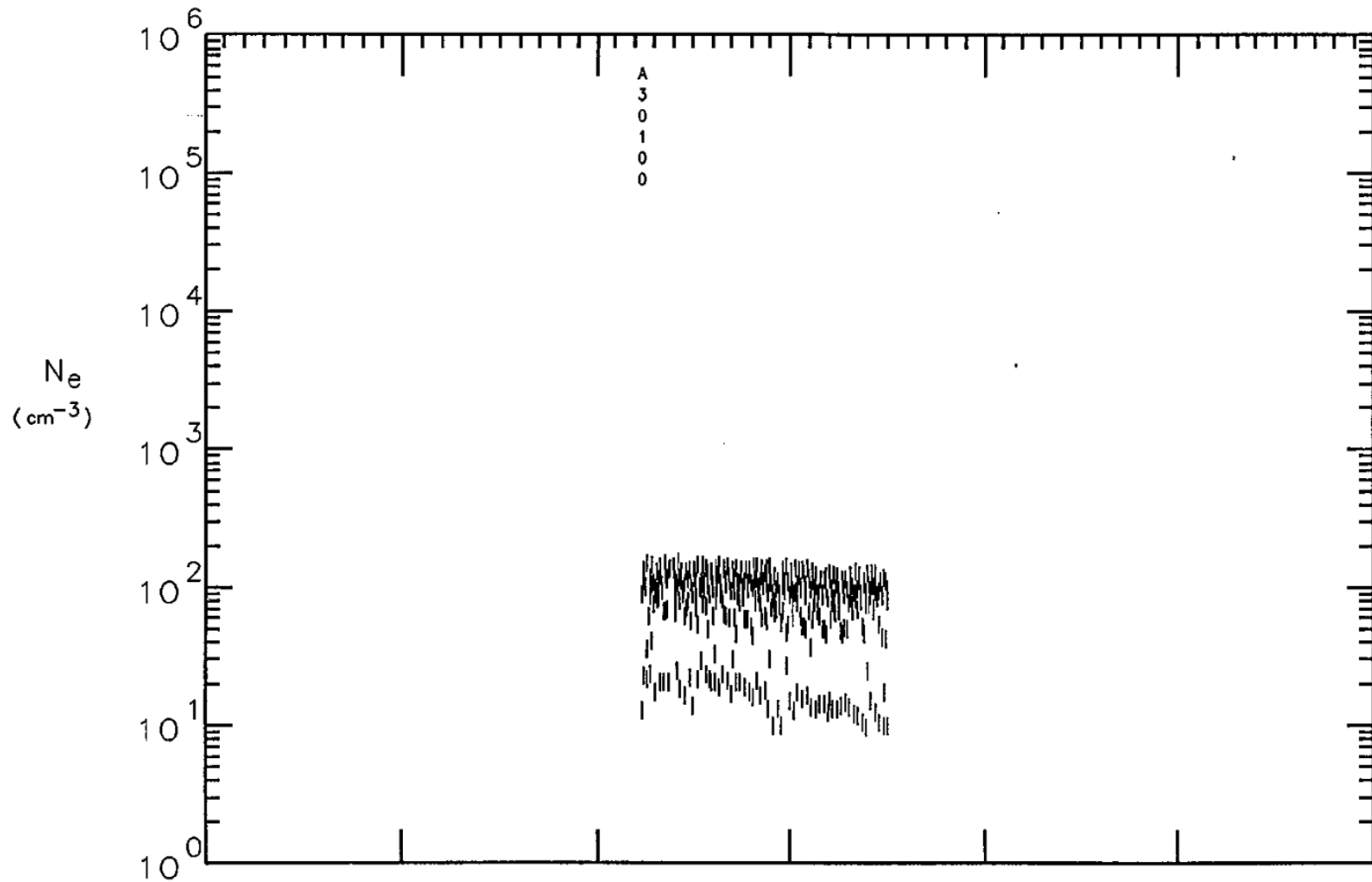
Universal Time, Day 90011

Ne hi-res Radial

Plotted:
9-SEP-93
14:22:27

10200	10800	11400	12000	12600	13200	13800
2:50	3:0	3:10	3:20	3:30	3:40	3:50

secs
hh:mm



Orbit
4054

ALT	6279	4014	2193	1490	2335	4224	6509	km
LAT	69	54	28	-8	-44	-67	-75	deg
LONG	93	70	57	46	34	10	-43	deg
SZA	75	73	74	81	91	98	102	deg
LST	14.2	15.8	16.7	17.4	18.2	19.7	23.1	hr

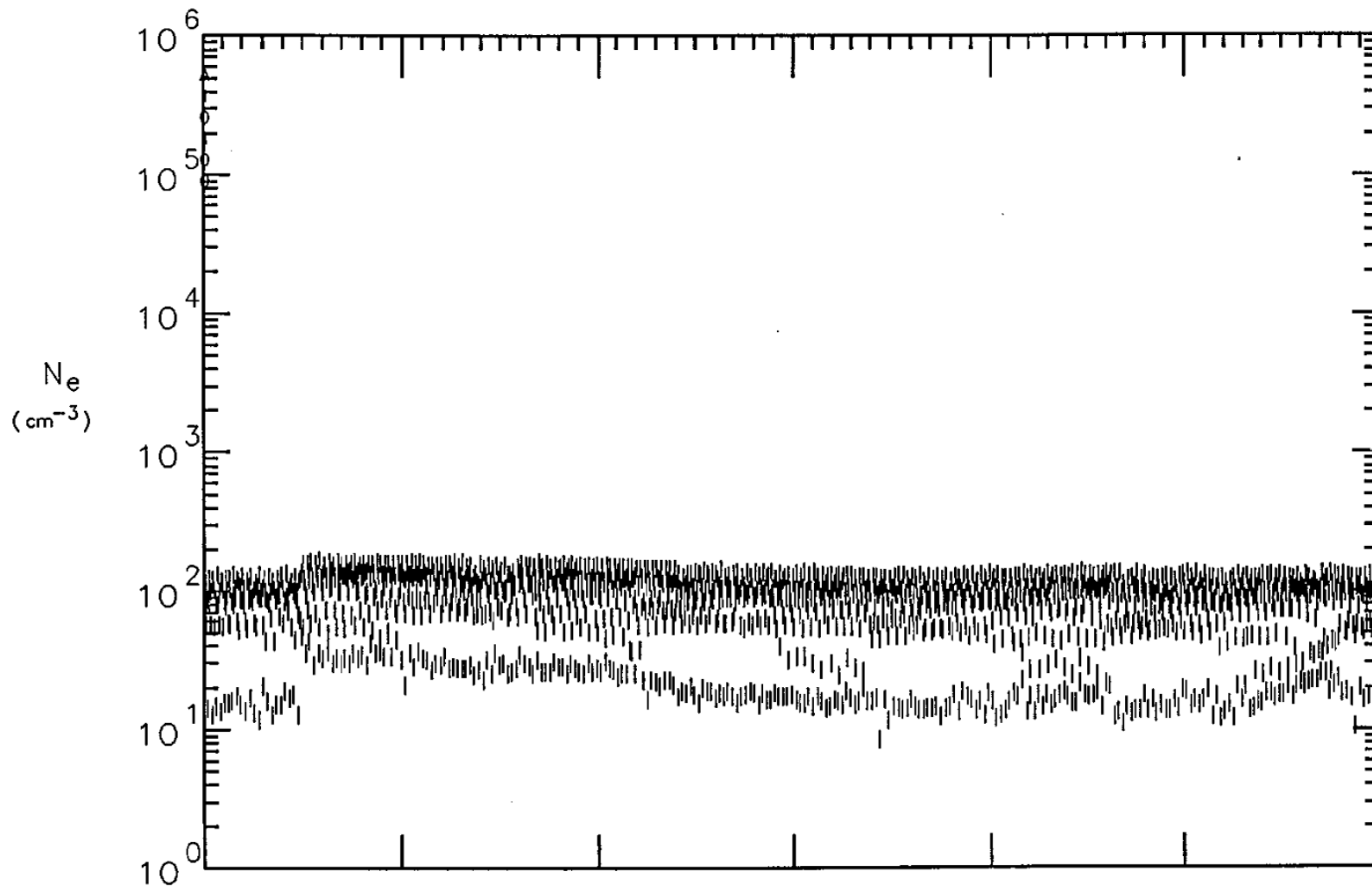
Ne hi-res Radial

Plotted:
9-SEP-93
14:25:56

Universal Time, Day 90012

10140	10740	11340	11940	12540	13140	13740
2:49	2:59	3: 9	3:19	3:29	3:39	3:49

secs
hh:mm



Orbit
4055

ALT	6456	4175	2301	1488	2224	4061	6331	km
LAT	70	55	30	-5	-41	-66	-75	deg
LONG	97	72	59	49	37	14	-37	deg
SZA	76	74	75	82	91	98	102	deg
LST	14.1	15.8	16.8	17.5	18.2	19.7	22.9	hr

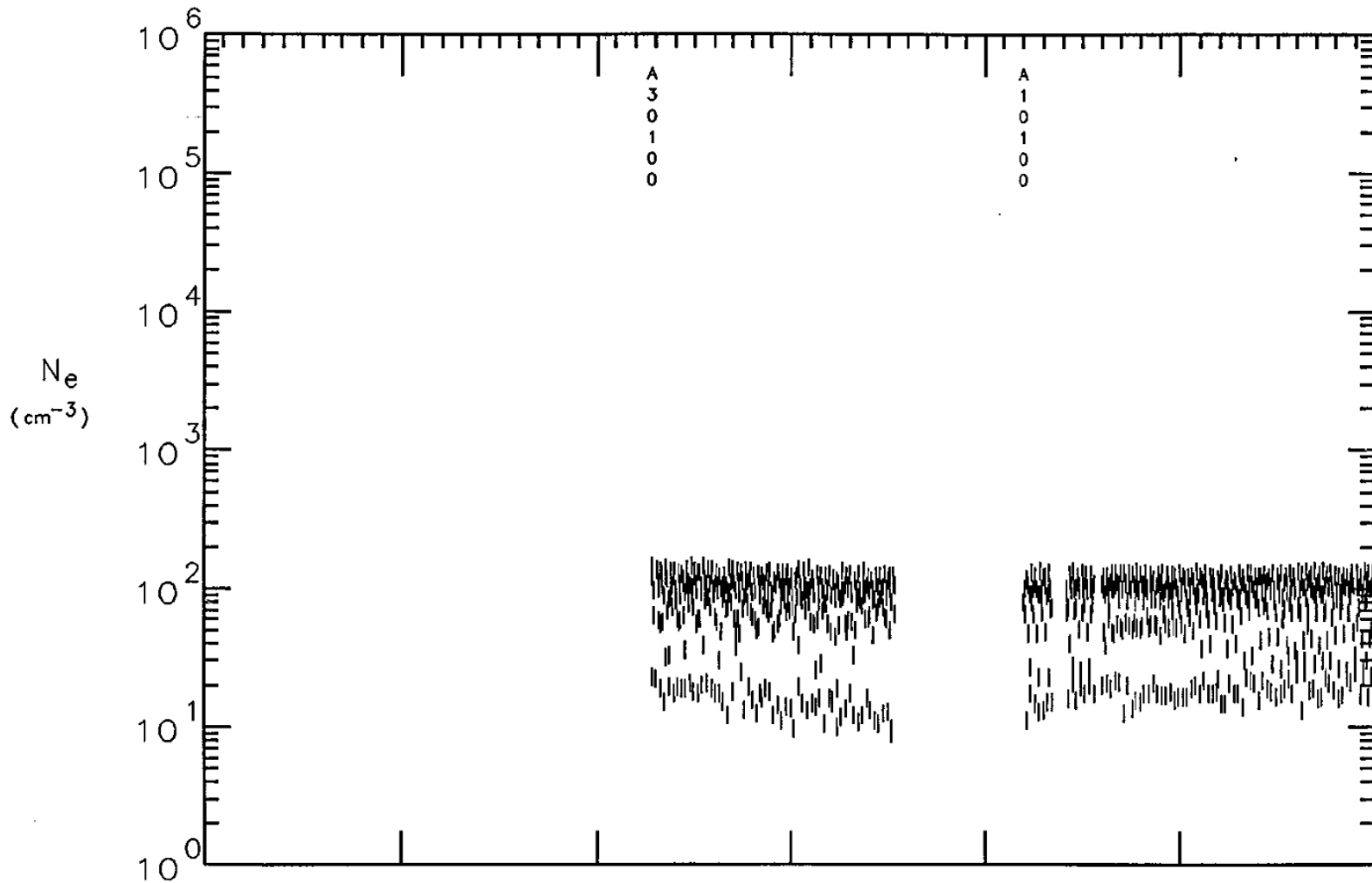
Universal Time, Day 90013

Ne hi-res Radial

Plotted:
9-SEP-93
14:34:06

10140	10740	11340	11940	12540	13140	13740
2:49	2:59	3: 9	3:19	3:29	3:39	3:49

secs
hh:mm



Orbit
4056

ALT	6397	4121	2264	1487	2259	4114	6390	km
LAT	70	55	29	-6	-42	-66	-75	deg
LONG	97	73	60	50	38	15	-37	deg
SZA	76	75	77	83	93	99	102	deg
LST	14.2	16.0	16.9	17.6	18.4	19.8	23.1	hr

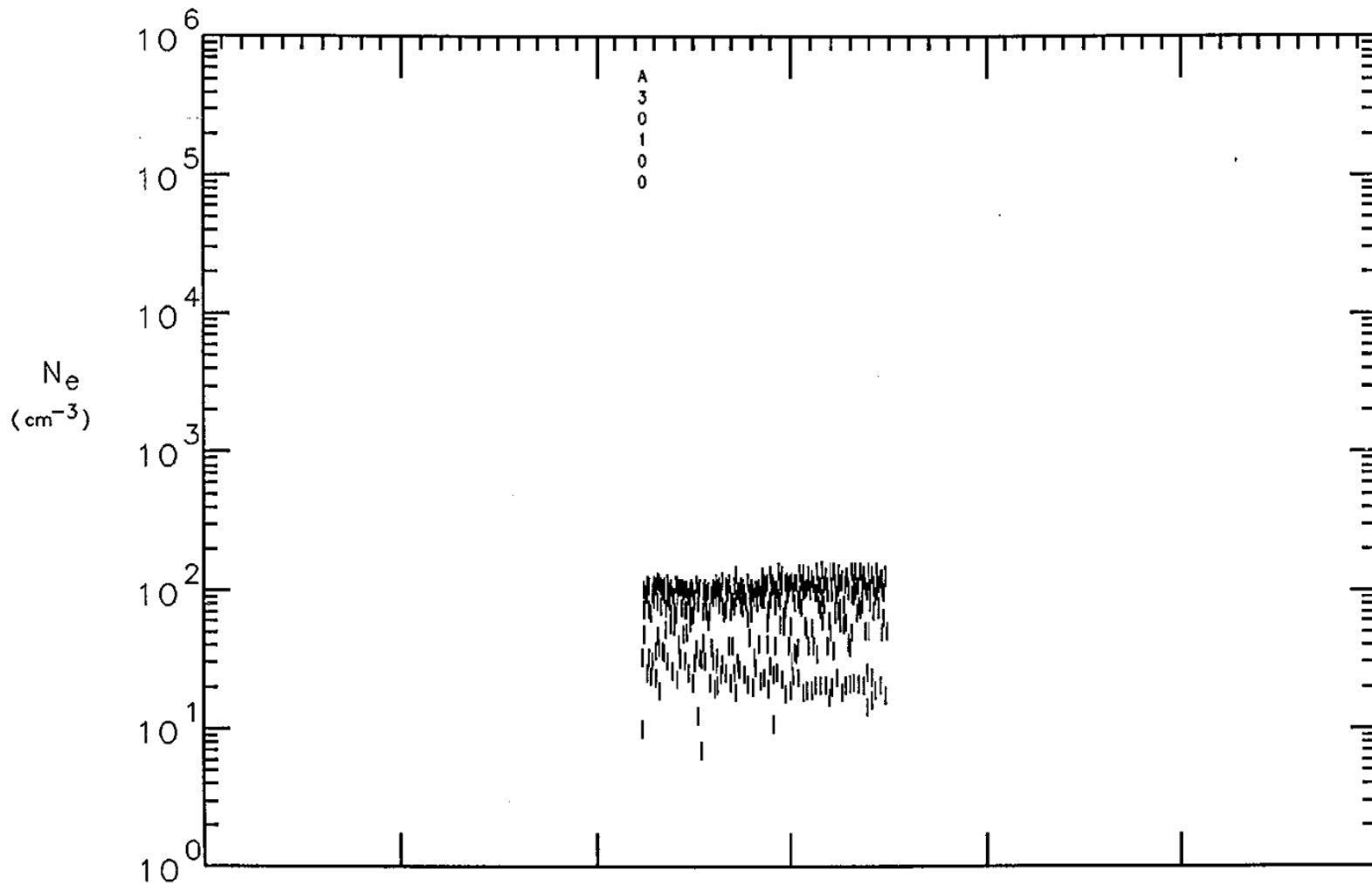
Universal Time, Day 90015

Ne hi-res Radial

Plotted:
9-SEP-93
14:39:19

10140	10740	11340	11940	12540	13140	13740
2:49	2:59	3:9	3:19	3:29	3:39	3:49

secs
hh:mm



Orbit
4058

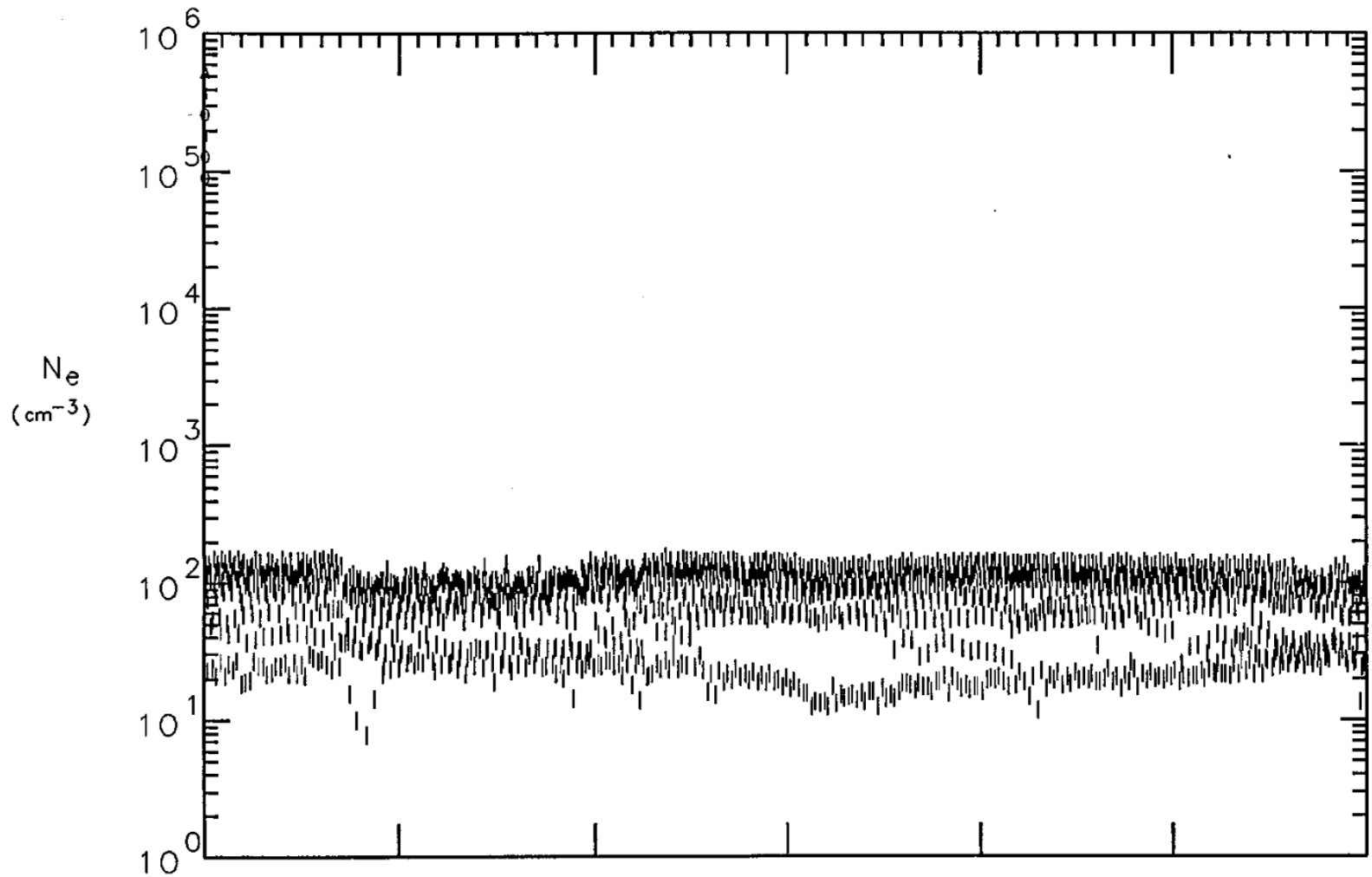
ALT	6279	4013	2192	1488	2333	4223	6509	km
LAT	69	54	28	-8	-44	-67	-75	deg
LONG	99	76	62	52	40	16	-37	deg
SZA	77	77	80	87	95	100	102	deg
LST	14.6	16.3	17.2	17.9	18.6	20.1	23.5	hr

Universal Time, Day 90016

Ne hi-res Radial

Plotted:
9-SEP-93
14:43:15

10080	10680	11280	11880	12480	13080	13680	secs
2:48	2:58	3: 8	3:18	3:28	3:38	3:48	hh:mm



Orbit
4059

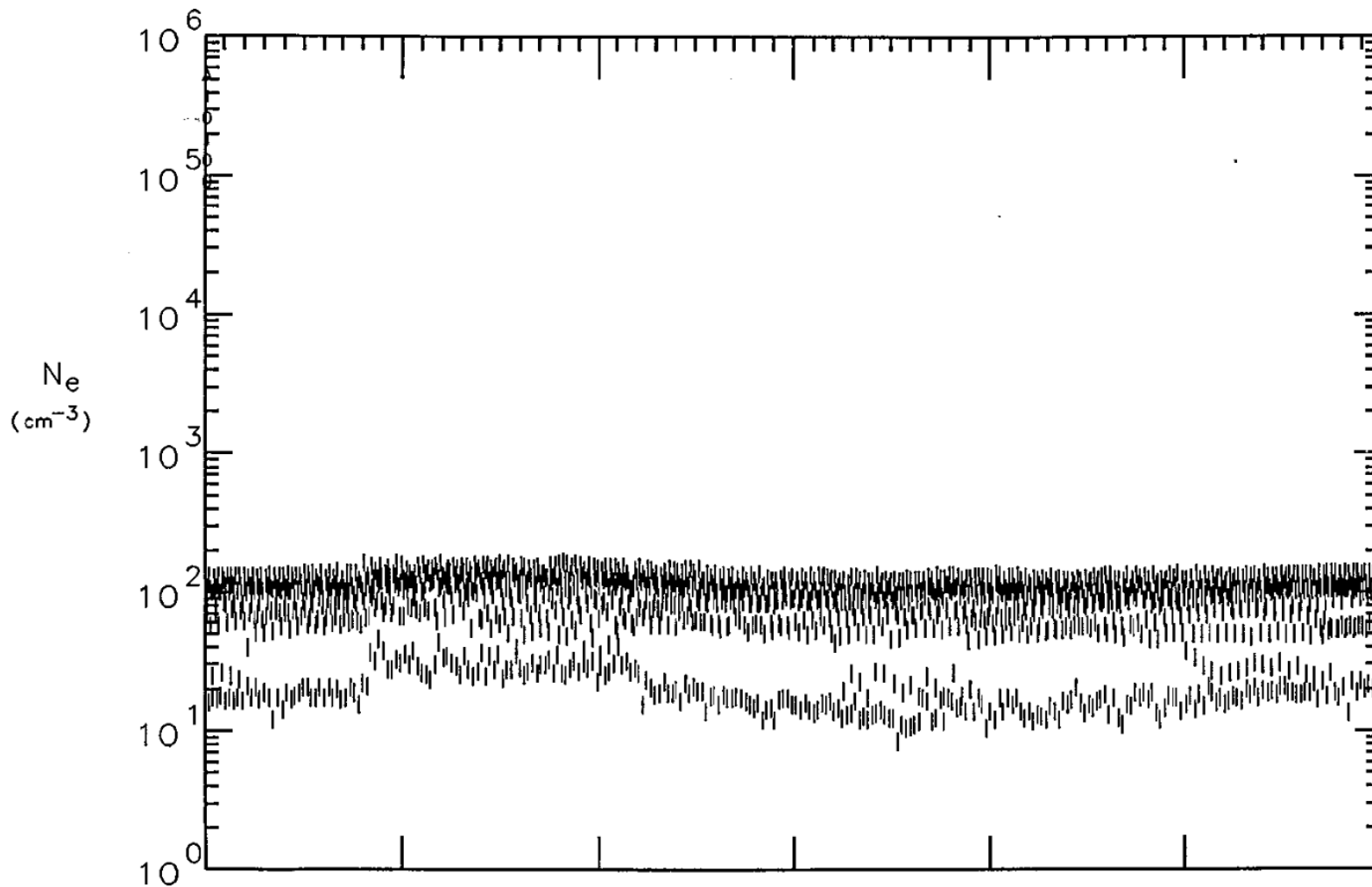
ALT	6454	4172	2298	1487	2224	4063	6334	km
LAT	70	56	30	-5	-41	-66	-75	deg
LONG	103	78	65	55	43	20	-31	deg
SZA	77	78	81	88	96	100	102	deg
LST	14.5	16.3	17.2	17.9	18.7	20.1	23.3	hr

Universal Time, Day 90017

Ne hi-res Radial

Plotted:
9-SEP-93
14:52:03

10080	10680	11280	11880	12480	13080	13680	secs
2:48	2:58	3: 8	3:18	3:28	3:38	3:48	hh:mm



Orbit
4060

ALT	6394	4118	2261	1486	2261	4117	6394	km
LAT	70	55	29	-6	-42	-67	-75	deg
LONG	103	79	66	56	44	20	-31	deg
SZA	78	79	82	90	97	101	102	deg
LST	14.7	16.4	17.4	18.0	18.8	20.3	23.5	hr

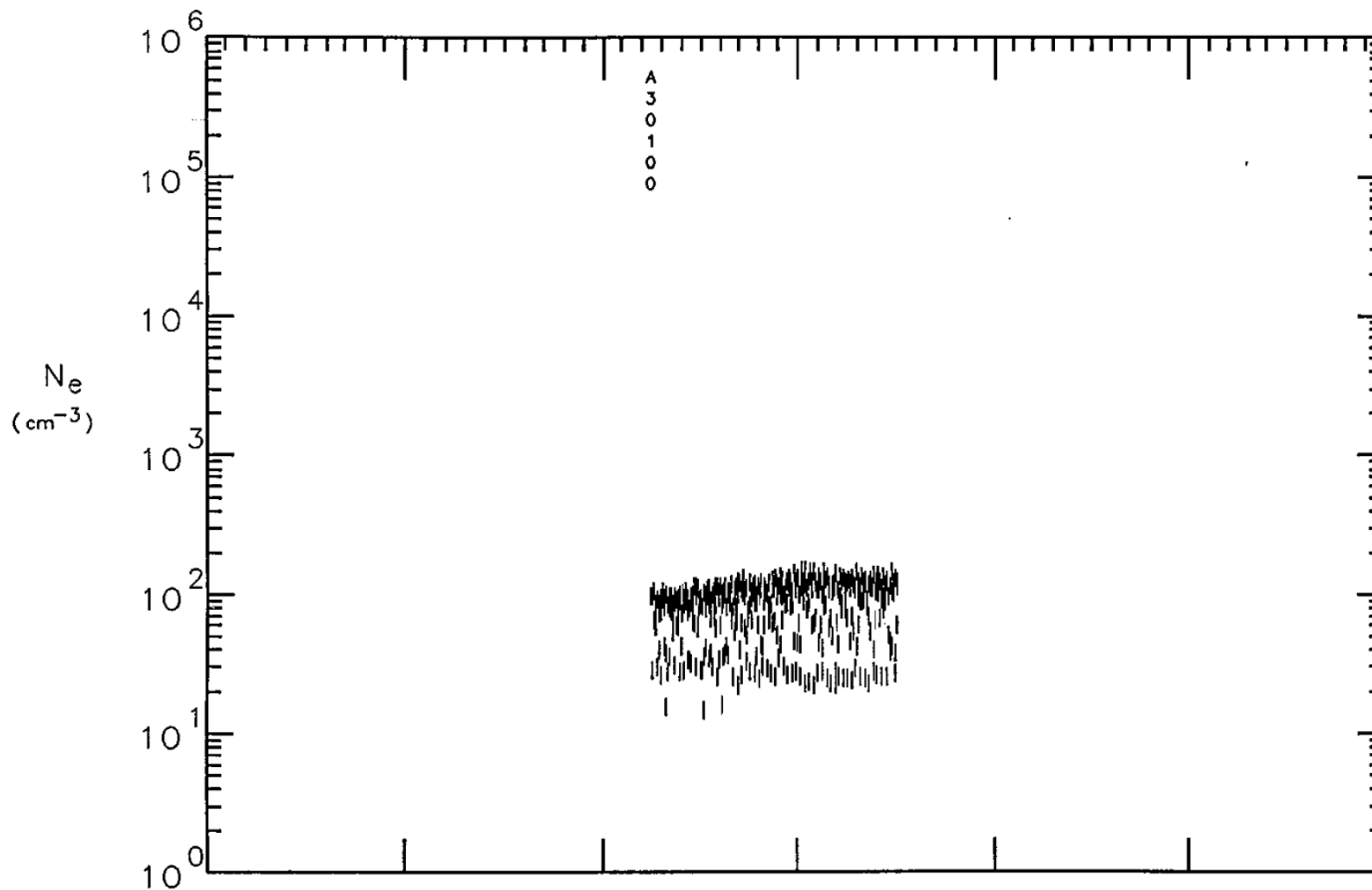
Universal Time, Day 90018

Ne hi-res Radial

Plotted:
9-SEP-93
15:01:12

10080	10680	11280	11880	12480	13080	13680
2:48	2:58	3: 8	3:18	3:28	3:38	3:48

secs
hh:mm



Orbit
4061

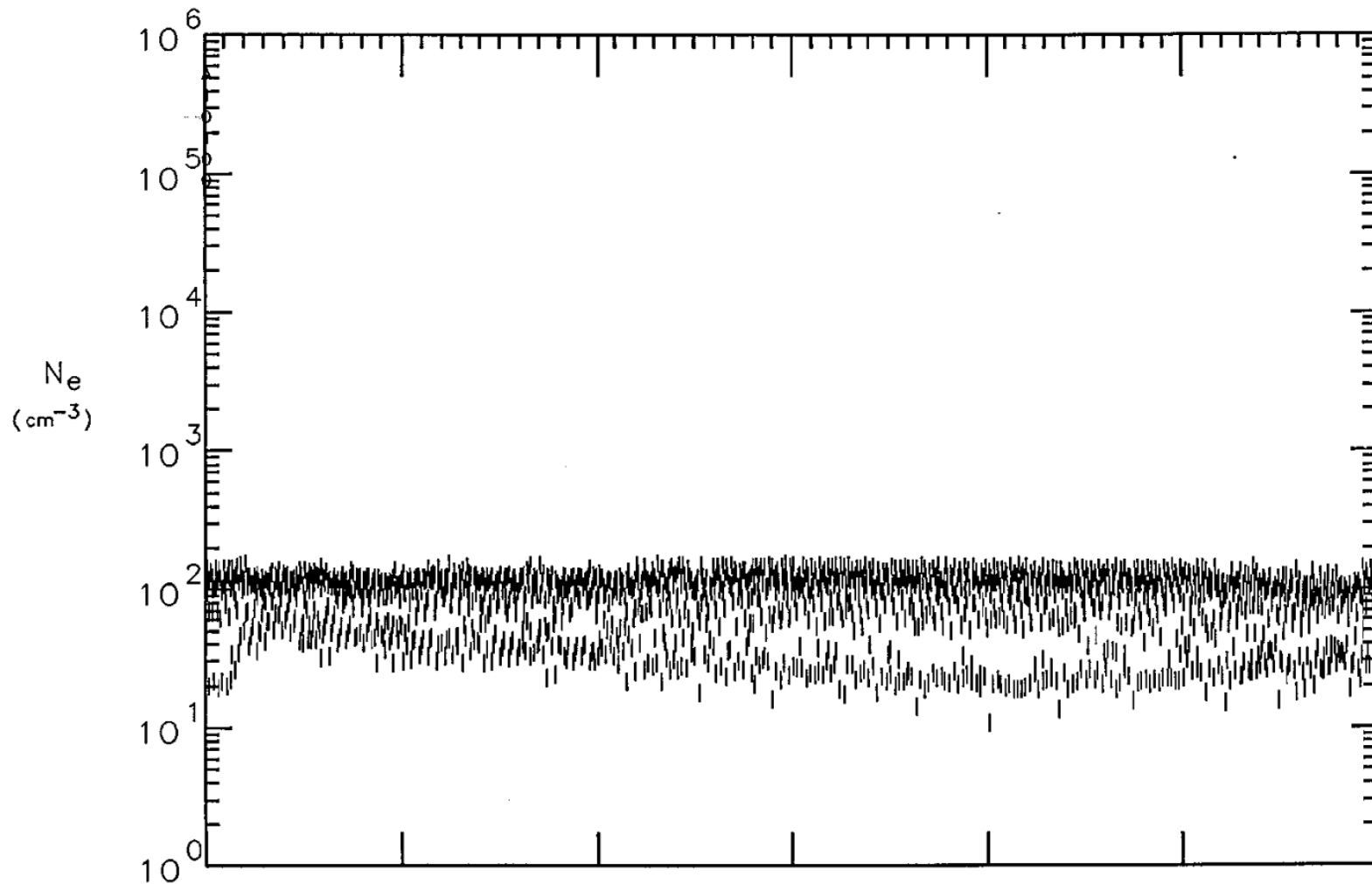
ALT	6334	4063	2224	1487	2298	4172	6454	km
LAT	70	54	29	-7	-43	-67	-75	deg
LONG	104	80	67	57	45	21	-31	deg
SZA	78	80	84	92	98	101	102	deg
LST	14.8	16.6	17.5	18.2	18.9	20.4	23.7	hr

Universal Time, Day 90019

Ne hi-res Radial

Plotted:
9-SEP-93
15:04:49

10020	10620	11220	11820	12420	13020	13620	secs
2:47	2:57	3: 7	3:17	3:27	3:37	3:47	hh:mm



Orbit
4062

ALT	6509	4223	2333	1488	2191	4013	6278	km
LAT	70	56	31	-4	-41	-66	-75	deg
LONG	108	83	69	59	48	25	-25	deg
SZA	78	80	85	93	99	102	102	deg
LST	14.8	16.6	17.5	18.2	19.0	20.4	23.6	hr

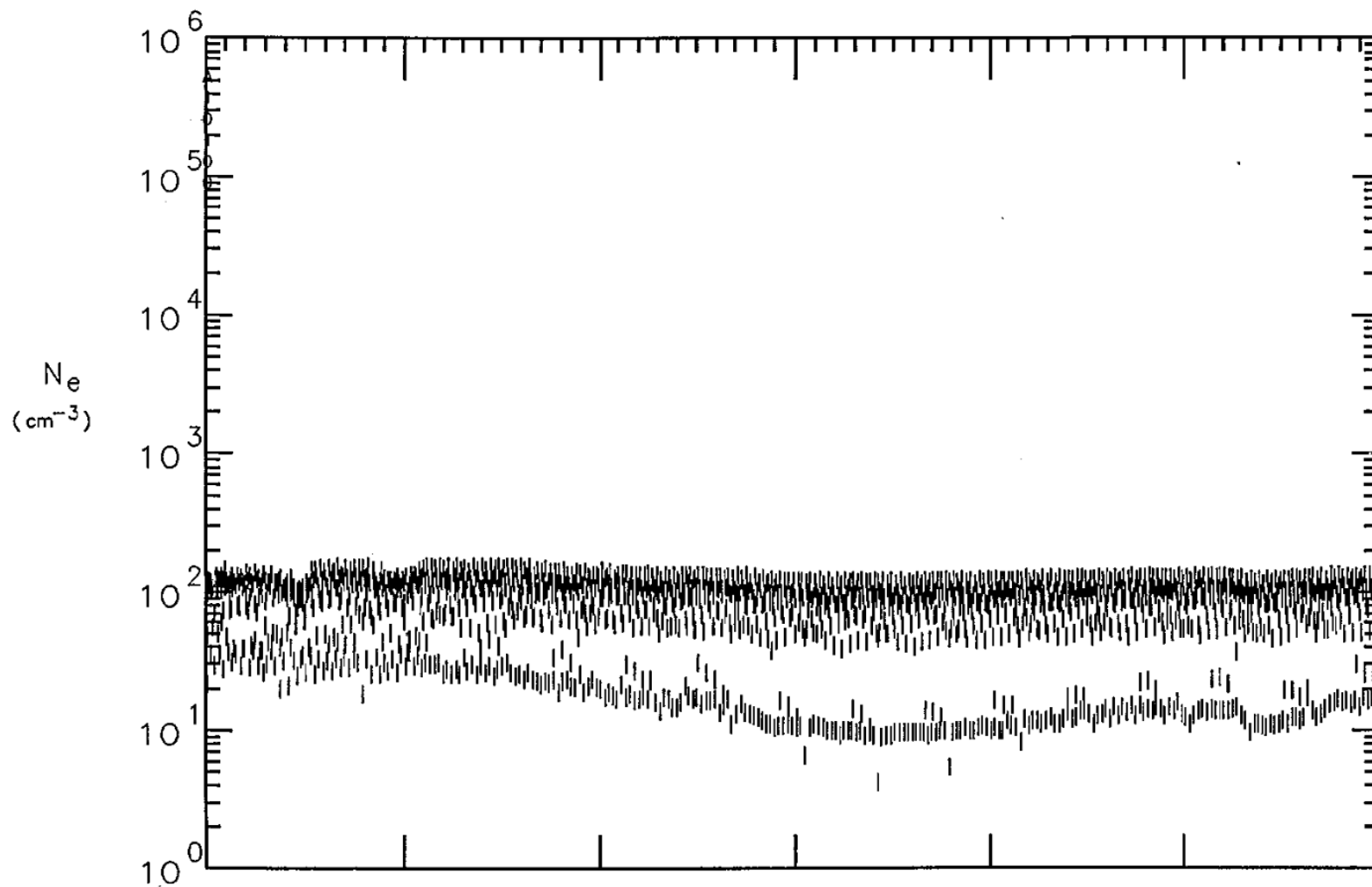
Ne hi-res Radial

Plotted:
9-SEP-93
15:15:34

Universal Time, Day 90020

10020	10620	11220	11820	12420	13020	13620
2:47	2:57	3: 7	3:17	3:27	3:37	3:47

secs
hh:mm



Orbit
4063

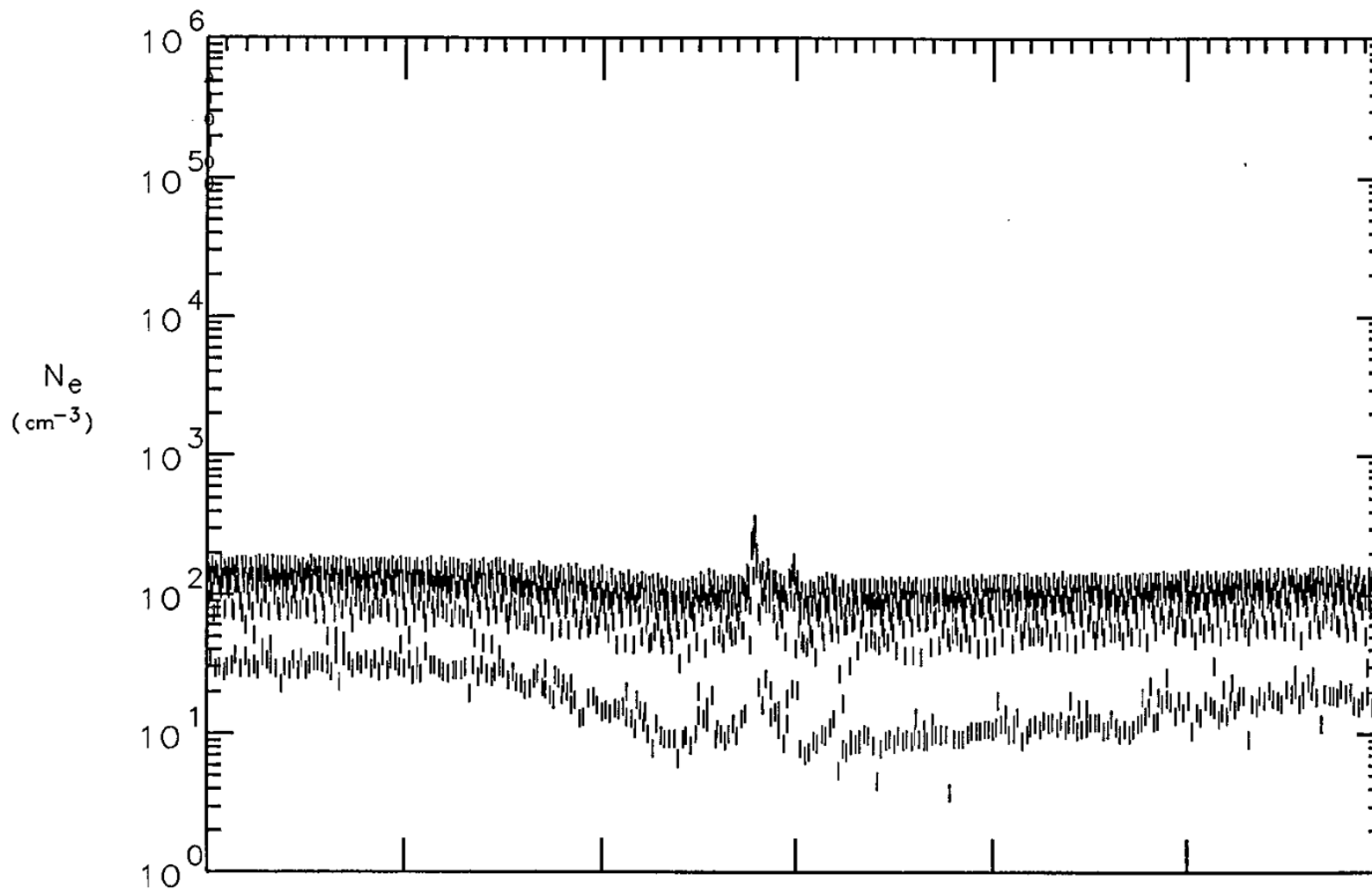
ALT	6449	4169	2296	1487	2227	4067	6338	km
LAT	70	55	30	-5	-41	-66	-75	deg
LONG	109	84	71	61	49	26	-25	deg
SZA	79	81	87	94	100	102	101	deg
LST	14.9	16.7	17.7	18.3	19.1	20.5	23.8	hr

Universal Time, Day 90021

Ne hi-res Radial

Plotted:
9-SEP-93
15:25:48

10020	10620	11220	11820	12420	13020	13620	secs
2:47	2:57	3: 7	3:17	3:27	3:37	3:47	hh:mm



Orbit
4064

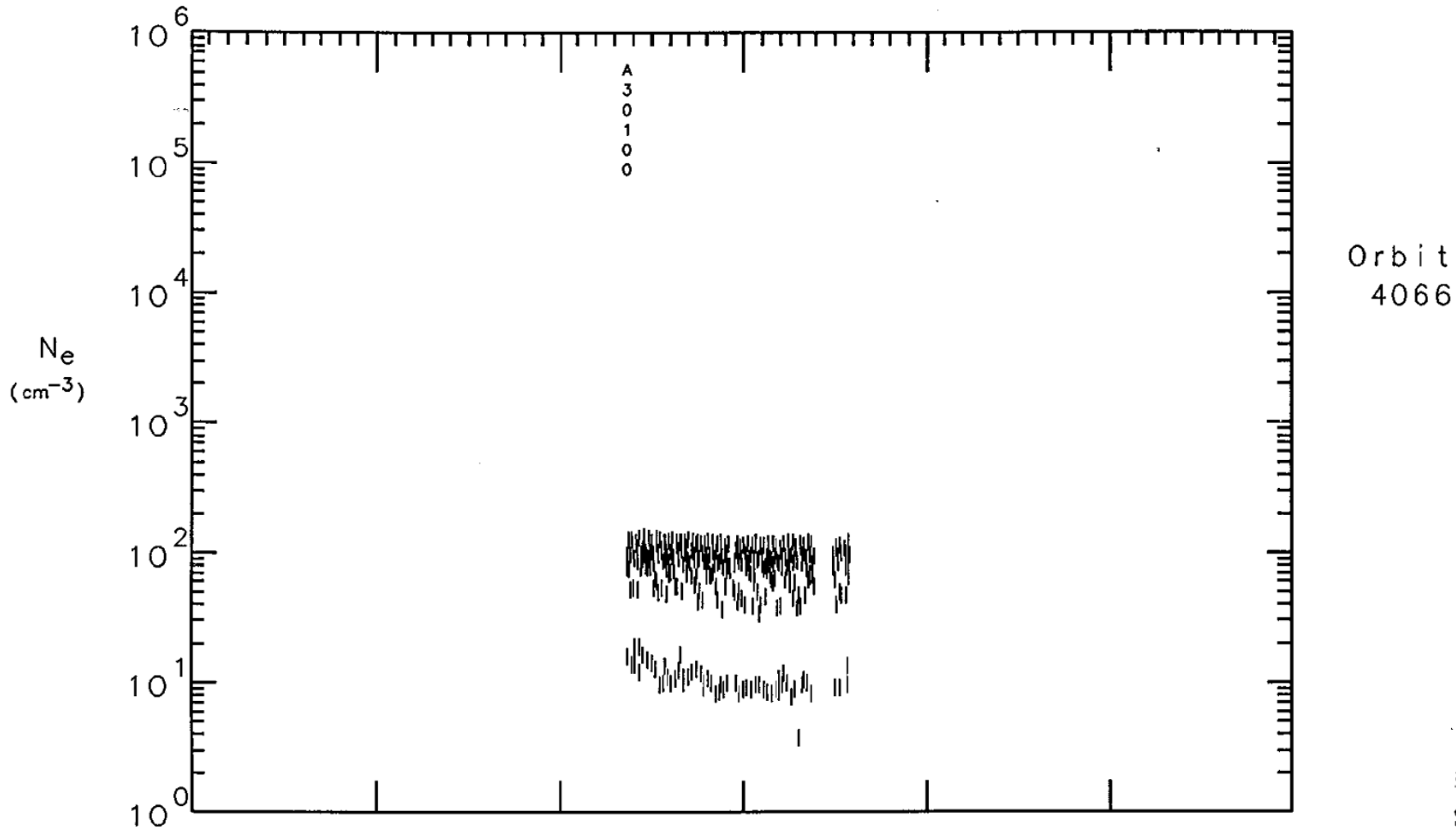
ALT	6390	4115	2260	1487	2264	4121	6397	km
LAT	70	55	29	-6	-42	-67	-75	deg
LONG	109	85	72	62	50	26	-25	deg
SZA	79	82	88	96	102	103	101	deg
LST	15.1	16.9	17.8	18.5	19.2	20.7	24.0	hr

Universal Time, Day 90023

Ne hi-res Radial

Plotted:
9-SEP-93
15:35:33

9960	10560	11160	11760	12360	12960	13560	secs
2:46	2:56	3: 6	3:16	3:26	3:36	3:46	hh:mm



ALT	6492	4208	2323	1488	2202	4029	6296	km
LAT	70	56	31	-4	-41	-66	-75	deg
LONG	114	89	75	65	53	31	-20	deg
SZA	80	84	91	99	104	104	101	deg
LST	15.2	17.0	18.0	18.7	19.4	20.8	24.0	hr

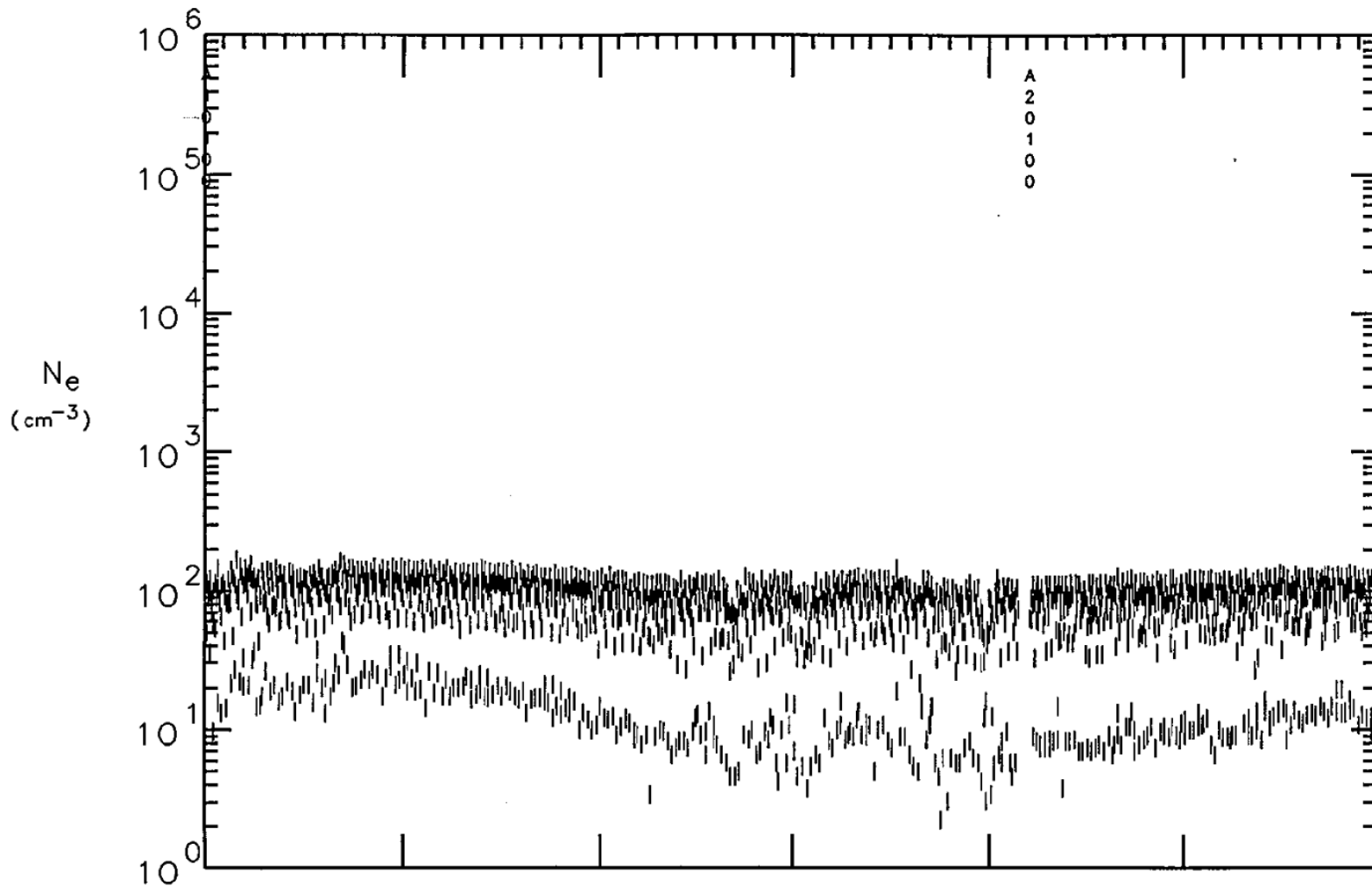
Universal Time, Day 90024

Ne hi-res Radial

Plotted:
9-SEP-93
15:39:06

9960	10560	11160	11760	12360	12960	13560
2:46	2:56	3: 6	3:16	3:26	3:36	3:46

secs
hh:mm



Orbit
4067

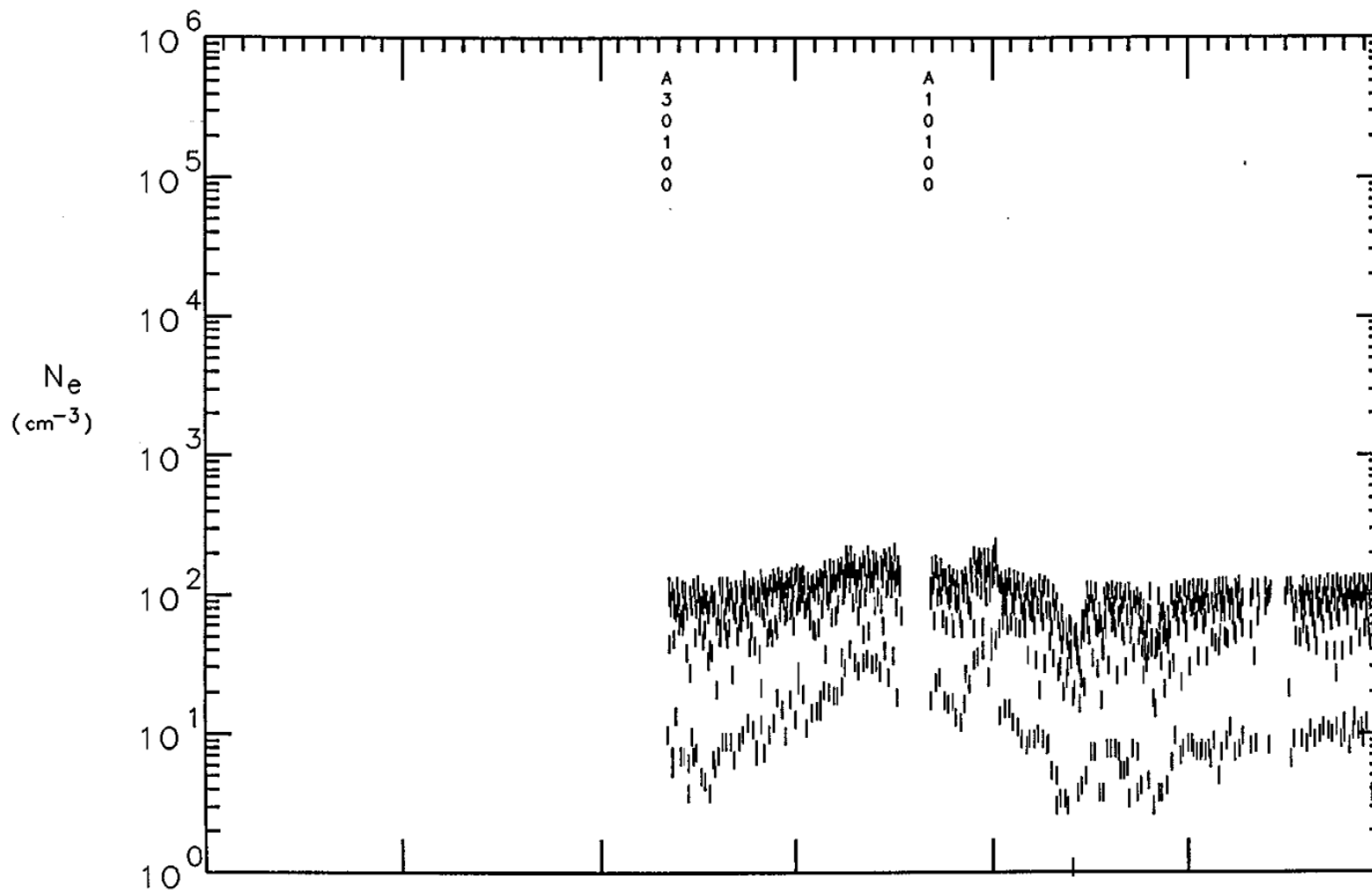
ALT	6430	4152	2285	1488	2240	4085	6357	km
LAT	70	55	30	-5	-42	-66	-75	deg
LONG	114	90	77	66	55	31	-20	deg
SZA	81	85	92	101	105	104	101	deg
LST	15.4	17.2	18.1	18.8	19.6	21.0	0.2	hr

Universal Time, Day 90025

Ne hi-res Radial

Plotted:
9-SEP-93
15:47:30

9960	10560	11160	11760	12360	12960	13560	secs
2:46	2:56	3: 6	3:16	3:26	3:36	3:46	hh:mm



Orbit
4068

ALT	6370	4096	2248	1488	2277	4140	6418	km
LAT	70	55	29	-6	-42	-67	-75	deg
LONG	115	91	78	68	56	32	-20	deg
SZA	81	86	94	103	106	104	101	deg
LST	15.6	17.3	18.2	18.9	19.7	21.1	0.4	hr

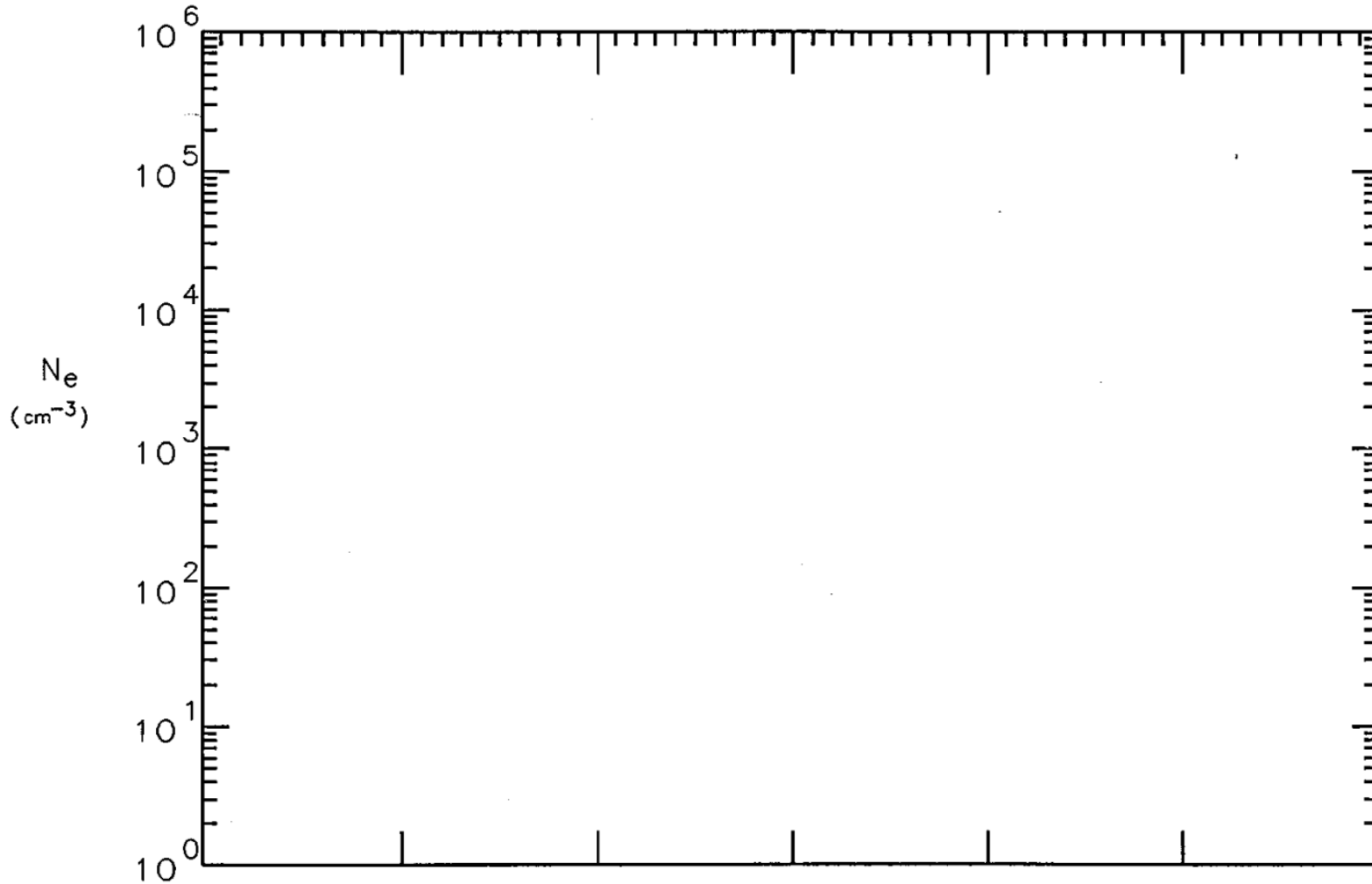
Universal Time, Day 90026

Ne hi-res Radial

Plotted:
9-SEP-93
15:52:51

9960	10560	11160	11760	12360	12960	13560
2:46	2:56	3: 6	3:16	3:26	3:36	3:46

secs
hh:mm



Orbit
4069

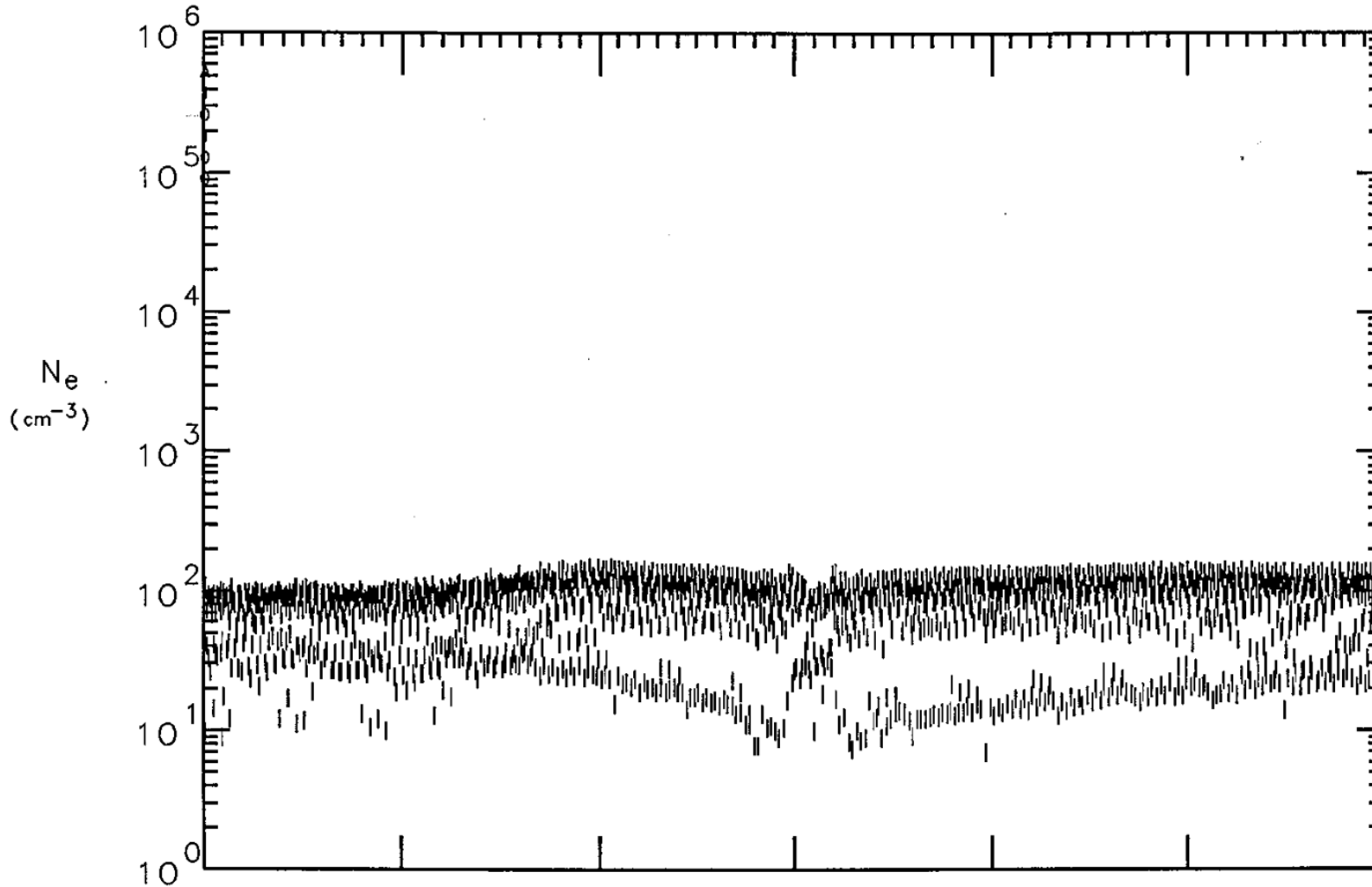
ALT	6310	4043	2212	1490	2315	4195	6478	km
LAT	69	54	28	-7	-43	-67	-75	deg
LONG	116	92	79	69	57	33	-20	deg
SZA	82	87	95	105	107	105	101	deg
LST	15.7	17.4	18.4	19.0	19.8	21.3	0.6	hr

Universal Time, Day 90027

Ne hi-res Radial

Plotted:
9-SEP-93
15:55:00

9900	10500	11100	11700	12300	12900	13500	secs
2:45	2:55	3: 5	3:15	3:25	3:35	3:45	hh:mm



Orbit
4070

ALT	6487	4204	2322	1491	2207	4034	6301	km
LAT	70	56	31	-4	-41	-66	-75	deg
LONG	120	95	81	71	59	37	-14	deg
SZA	82	87	96	106	109	105	101	deg
LST	15.6	17.4	18.4	19.1	19.9	21.2	0.4	hr

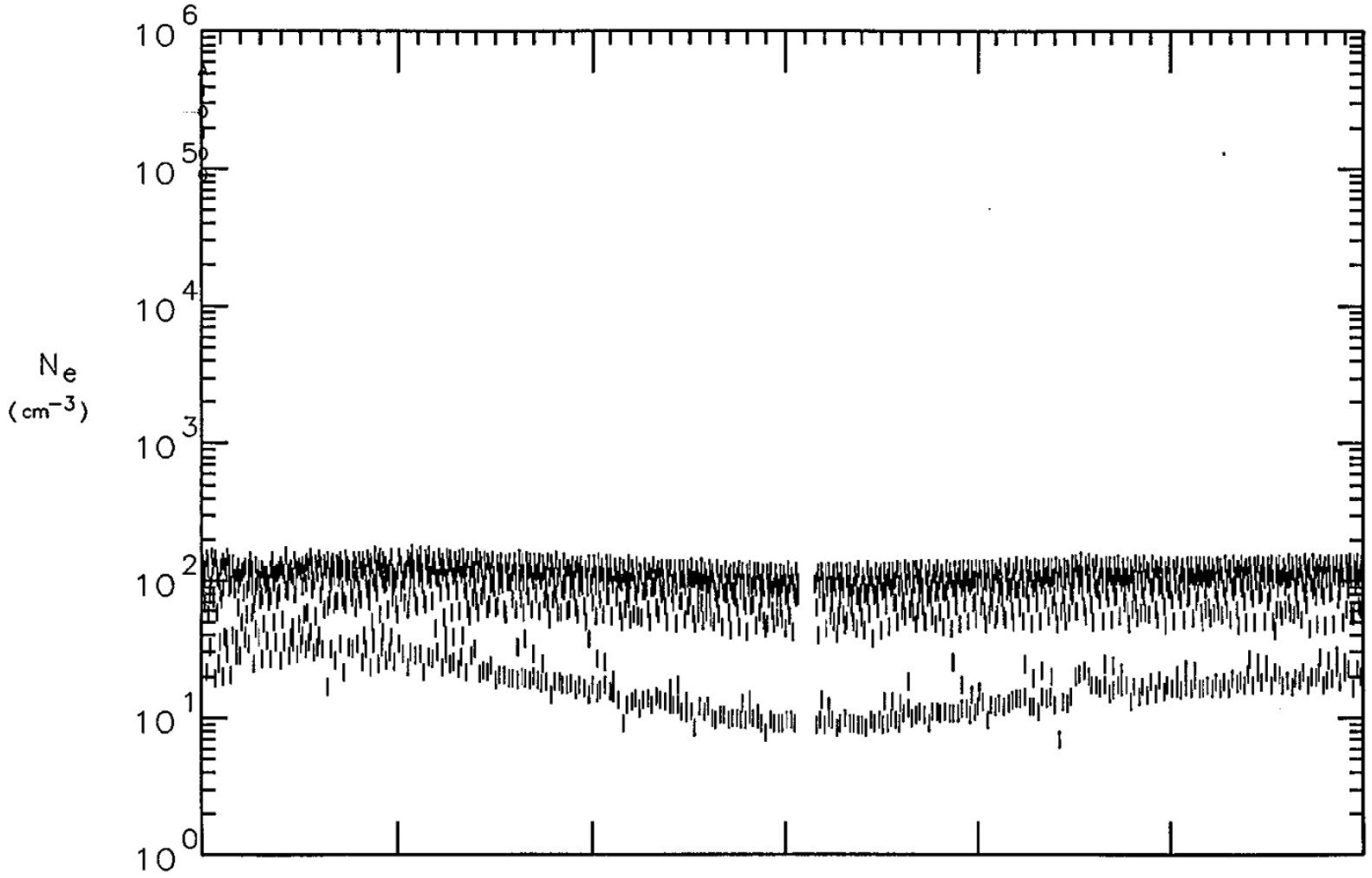
Universal Time, Day 90028

Ne hi-res Radial

Plotted:
9-SEP-93
16:03:33

9900	10500	11100	11700	12300	12900	13500
2:45	2:55	3: 5	3:15	3:25	3:35	3:45

secs
hh:mm



Orbit
4071

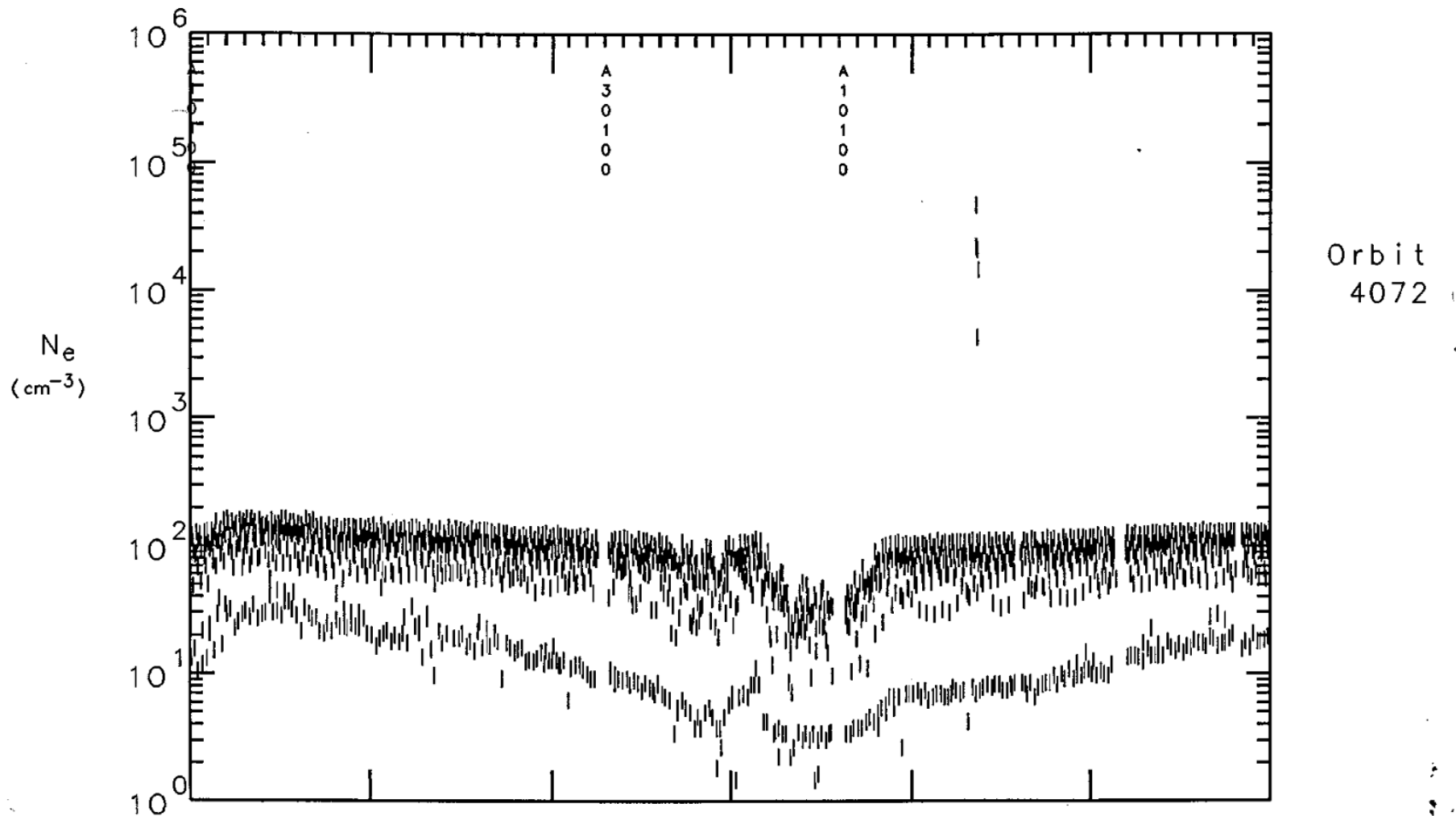
ALT	6430	4152	2287	1491	2242	4086	6358	km
LAT	70	55	30	-5	-42	-66	-75	deg
LONG	120	96	83	72	60	37	-14	deg
SZA	82	89	98	107	110	106	101	deg
LST	15.8	17.6	18.5	19.2	20.0	21.4	0.6	hr

Universal Time, Day 90029

Ne hi-res Radial

Plotted:
9-SEP-93
16:38:27

9900	10500	11100	11700	12300	12900	13500	secs
2:45	2:55	3: 5	3:15	3:25	3:35	3:45	hh:mm



ALT	6375	4102	2253	1491	2277	4137	6414	km
LAT	70	55	29	-6	-42	-66	-75	deg
LONG	121	97	84	74	62	38	-13	deg
SZA	83	90	99	109	111	106	101	deg
LST	16.0	17.7	18.7	19.3	20.1	21.6	0.8	hr

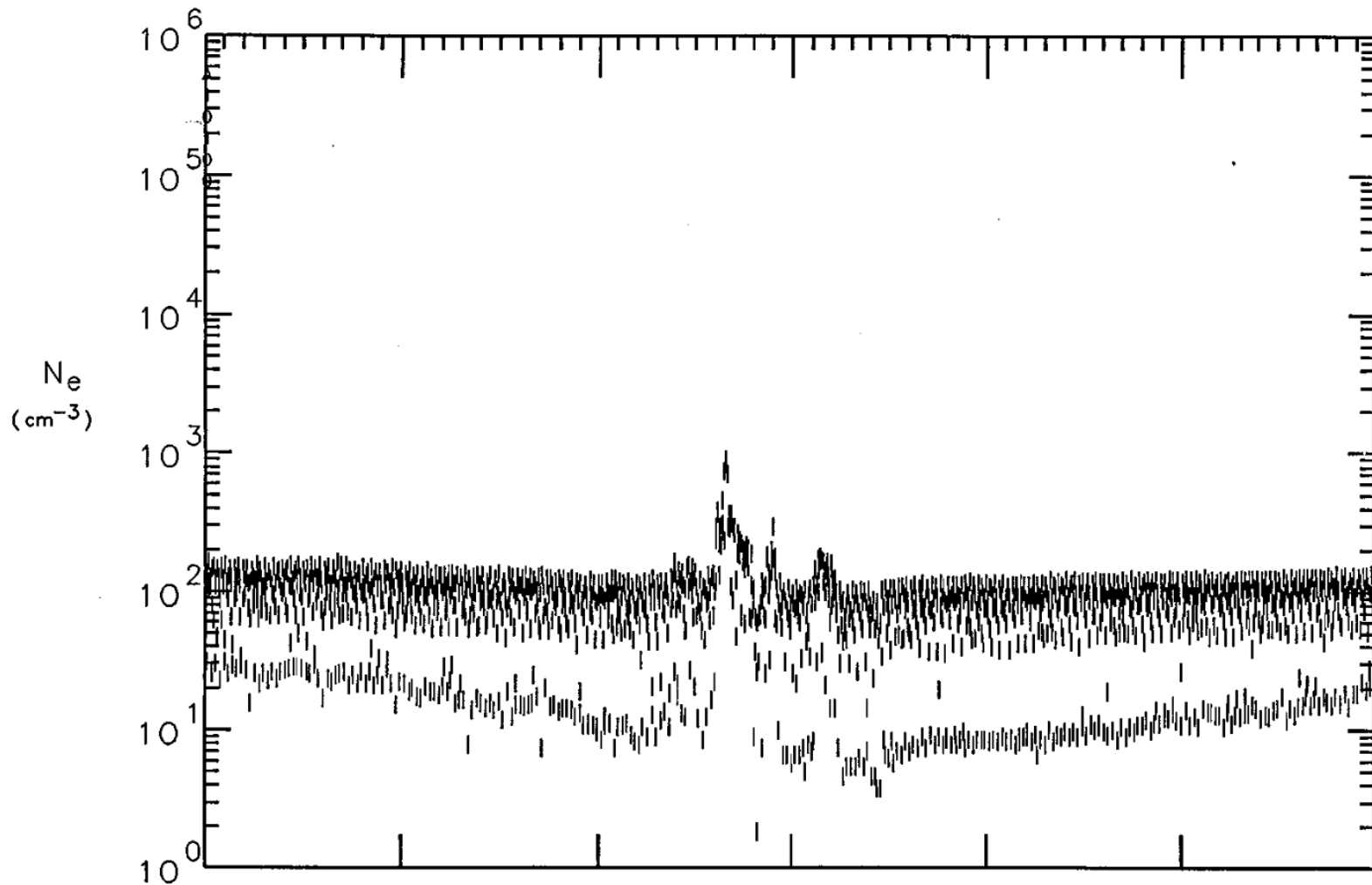
Universal Time, Day 90030

Ne hi-res Radial

Plotted:
9-SEP-93
16:46:09

9900	10500	11100	11700	12300	12900	13500
2:45	2:55	3: 5	3:15	3:25	3:35	3:45

secs
hh:mm



Orbit
4073

ALT	6329	4060	2226	1493	2307	4180	6460	km
LAT	69	54	28	-7	-43	-67	-75	deg
LONG	122	98	85	75	63	39	-13	deg
SZA	84	91	101	111	112	106	100	deg
LST	16.1	17.8	18.8	19.5	20.2	21.7	1.0	hr

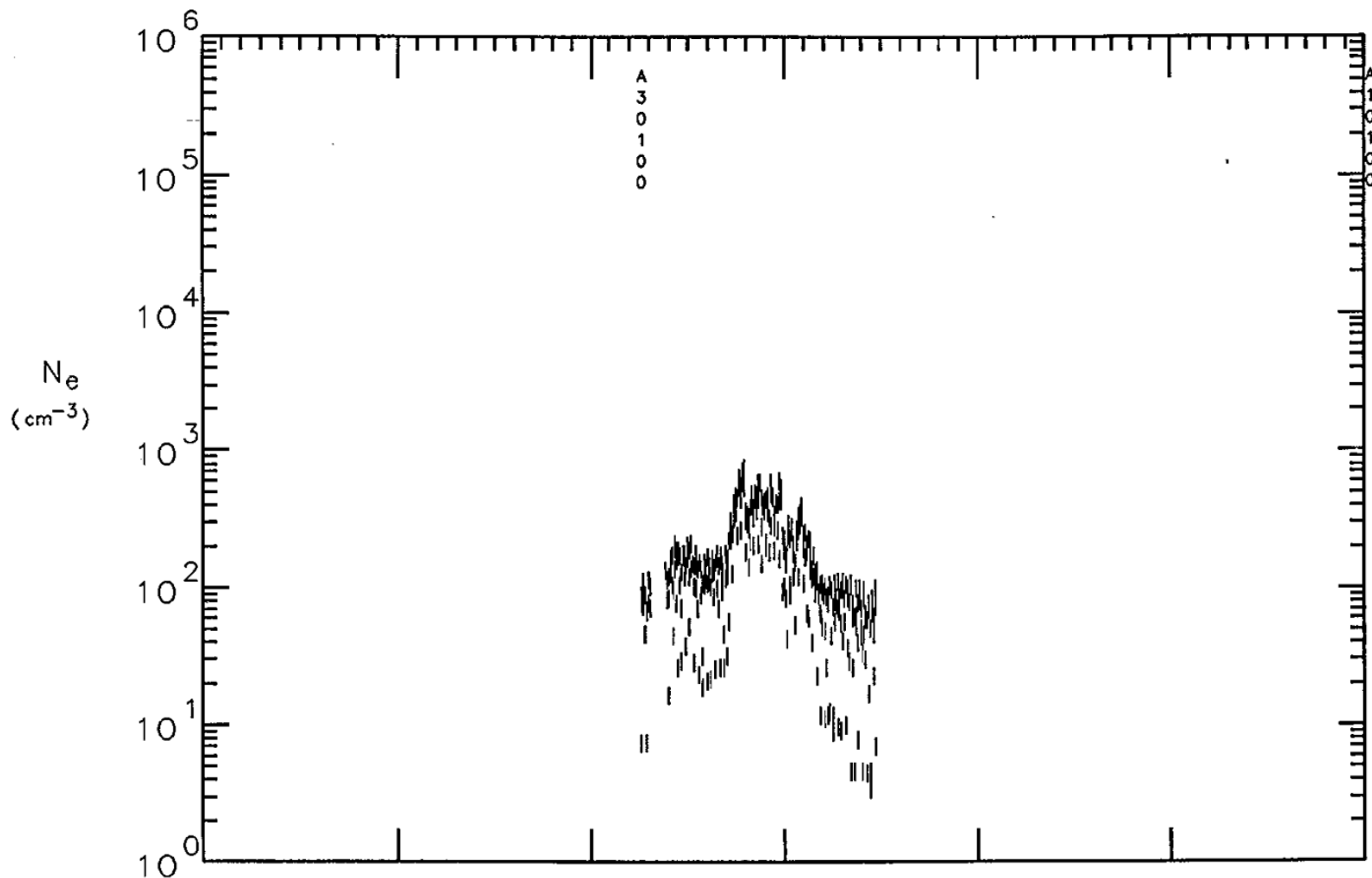
Universal Time, Day 90031

Ne hi-res Radial

Plotted:
9-SEP-93
16:54:14

9900	10500	11100	11700	12300	12900	13500
2:45	2:55	3: 5	3:15	3:25	3:35	3:45

secs
hh:mm



Orbit
4074

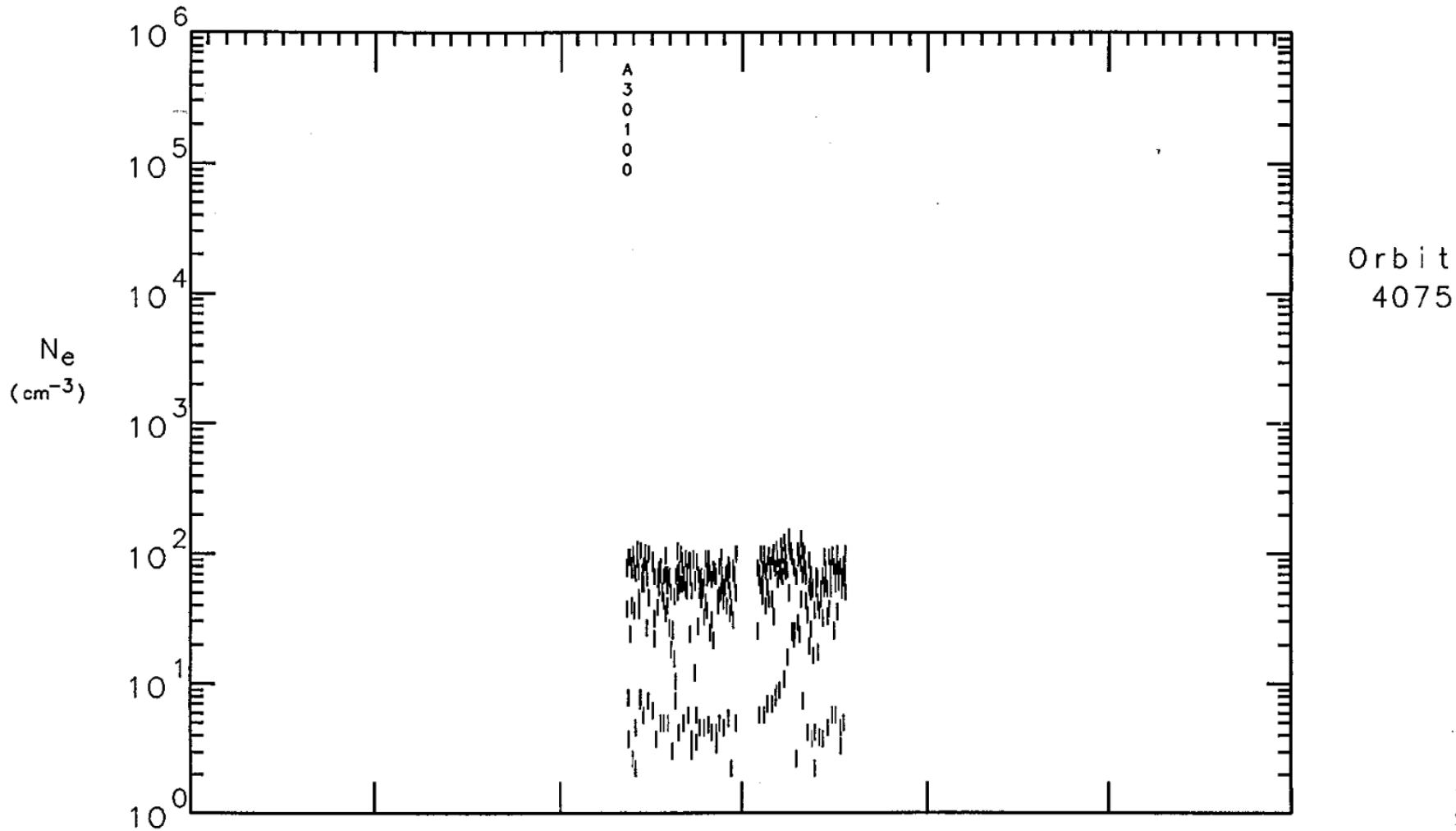
ALT	6277	4014	2196	1496	2340	4228	6512	km
LAT	69	54	28	-8	-44	-67	-75	deg
LONG	123	100	86	76	64	39	-13	deg
SZA	84	92	103	113	113	106	100	deg
LST	16.3	18.0	18.9	19.6	20.4	21.9	1.2	hr

Universal Time, Day 90032

Ne hi-res Radial

Plotted:
9-SEP-93
16:58:18

9840	10440	11040	11640	12240	12840	13440	secs
2:44	2:54	3: 4	3:14	3:24	3:34	3:44	hh:mm



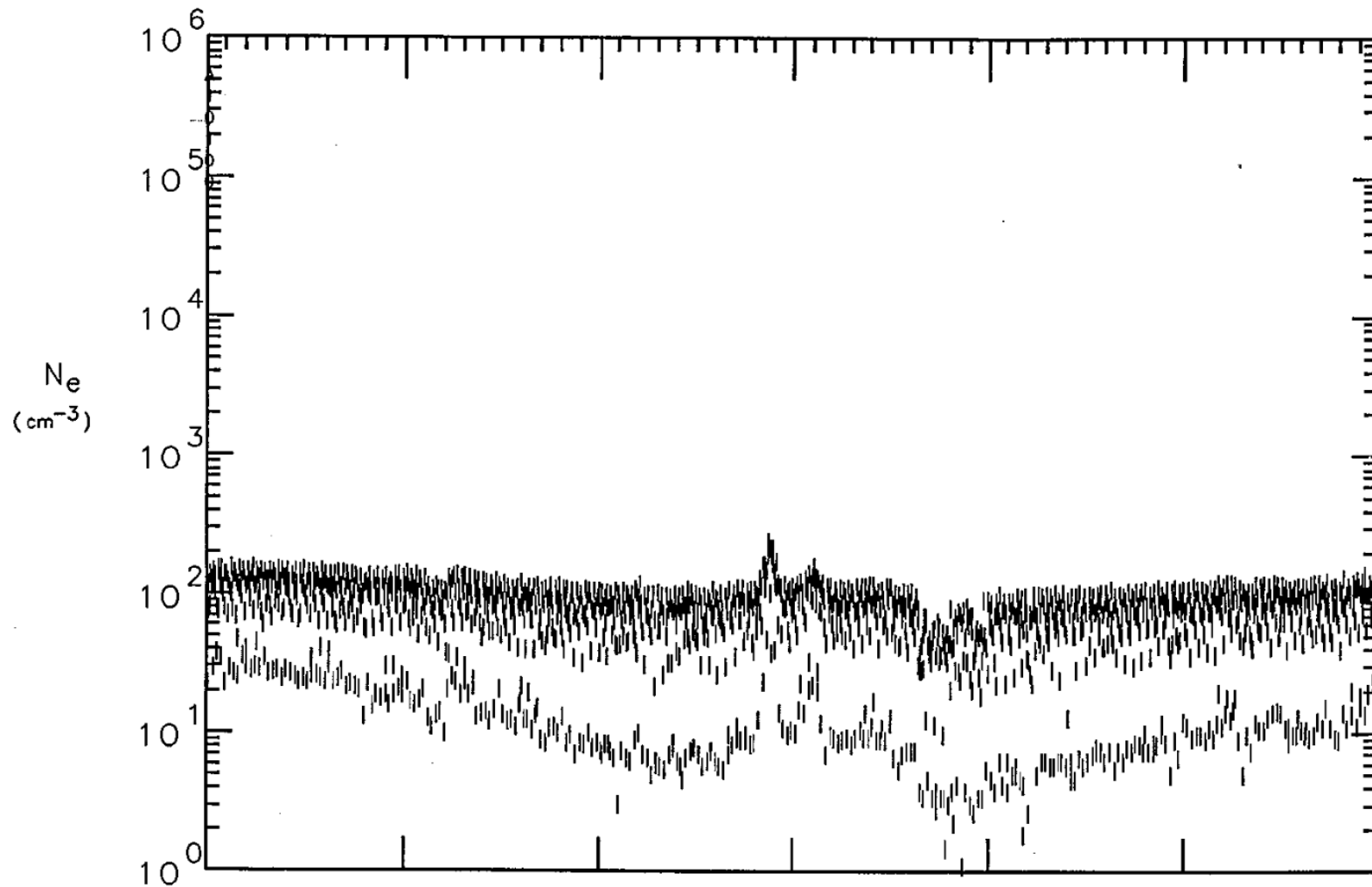
ALT	6463	4183	2310	1495	2226	4059	6327	km
LAT	70	56	30	-5	-41	-66	-75	deg
LONG	127	102	89	78	66	44	-7	deg
SZA	84	92	103	114	114	107	101	deg
LST	16.2	18.0	19.0	19.6	20.4	21.8	1.0	hr

Universal Time, Day 90033

Ne hi-res Radial

Plotted:
9-SEP-93
17:02:24

9840	10440	11040	11640	12240	12840	13440	secs
2:44	2:54	3: 4	3:14	3:24	3:34	3:44	hh:mm



Orbit
4076

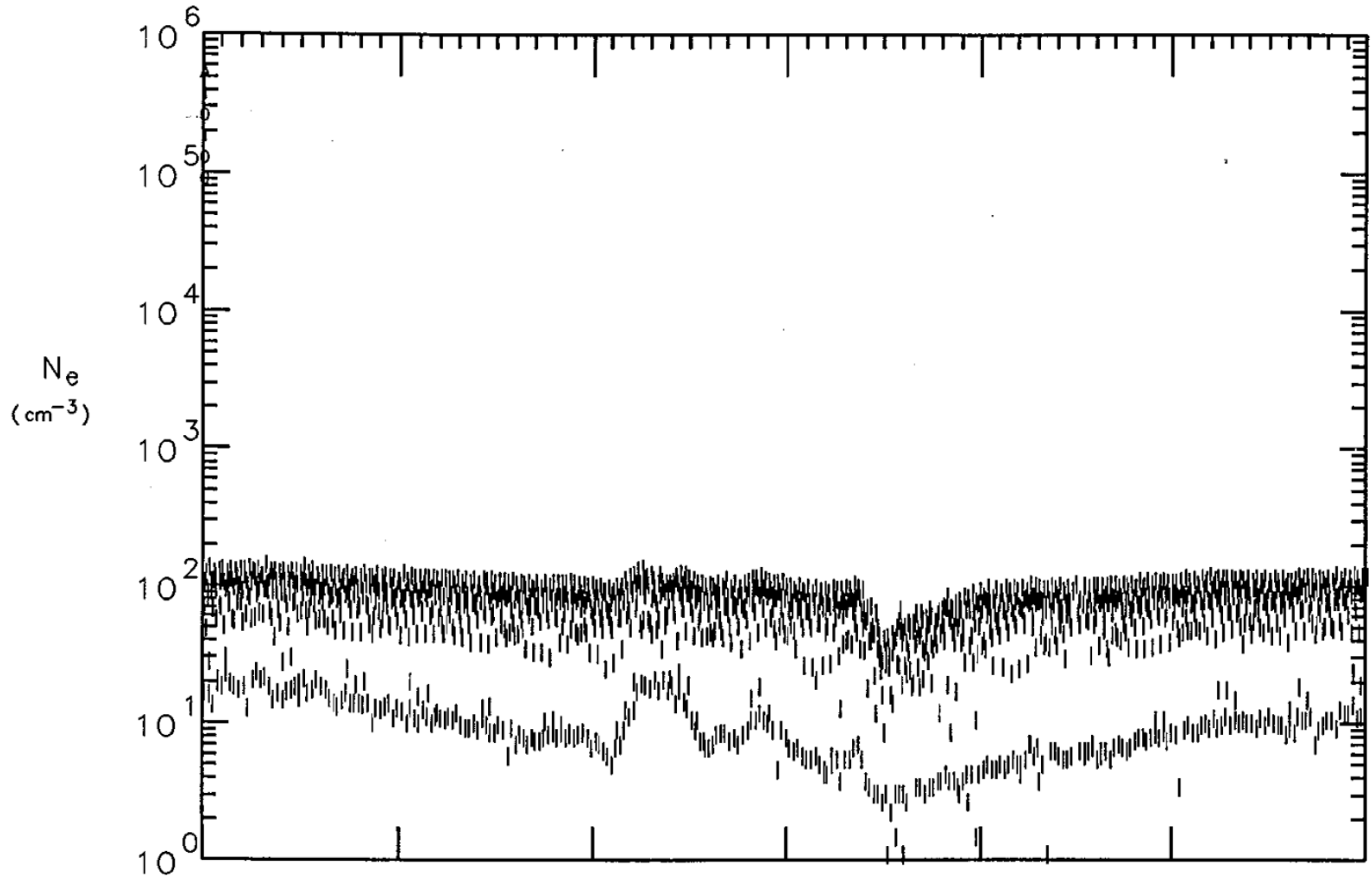
ALT	6415	4140	2281	1495	2256	4103	6374	km
LAT	70	55	30	-6	-42	-66	-75	deg
LONG	128	104	90	80	68	44	-6	deg
SZA	85	93	105	115	115	107	100	deg
LST	16.4	18.1	19.1	19.8	20.5	22.0	1.2	hr

Universal Time, Day 90034

Ne hi-res Radial

Plotted:
9-SEP-93
17:10:38

9840	10440	11040	11640	12240	12840	13440	secs
2:44	2:54	3: 4	3:14	3:24	3:34	3:44	hh:mm



Orbit
4077

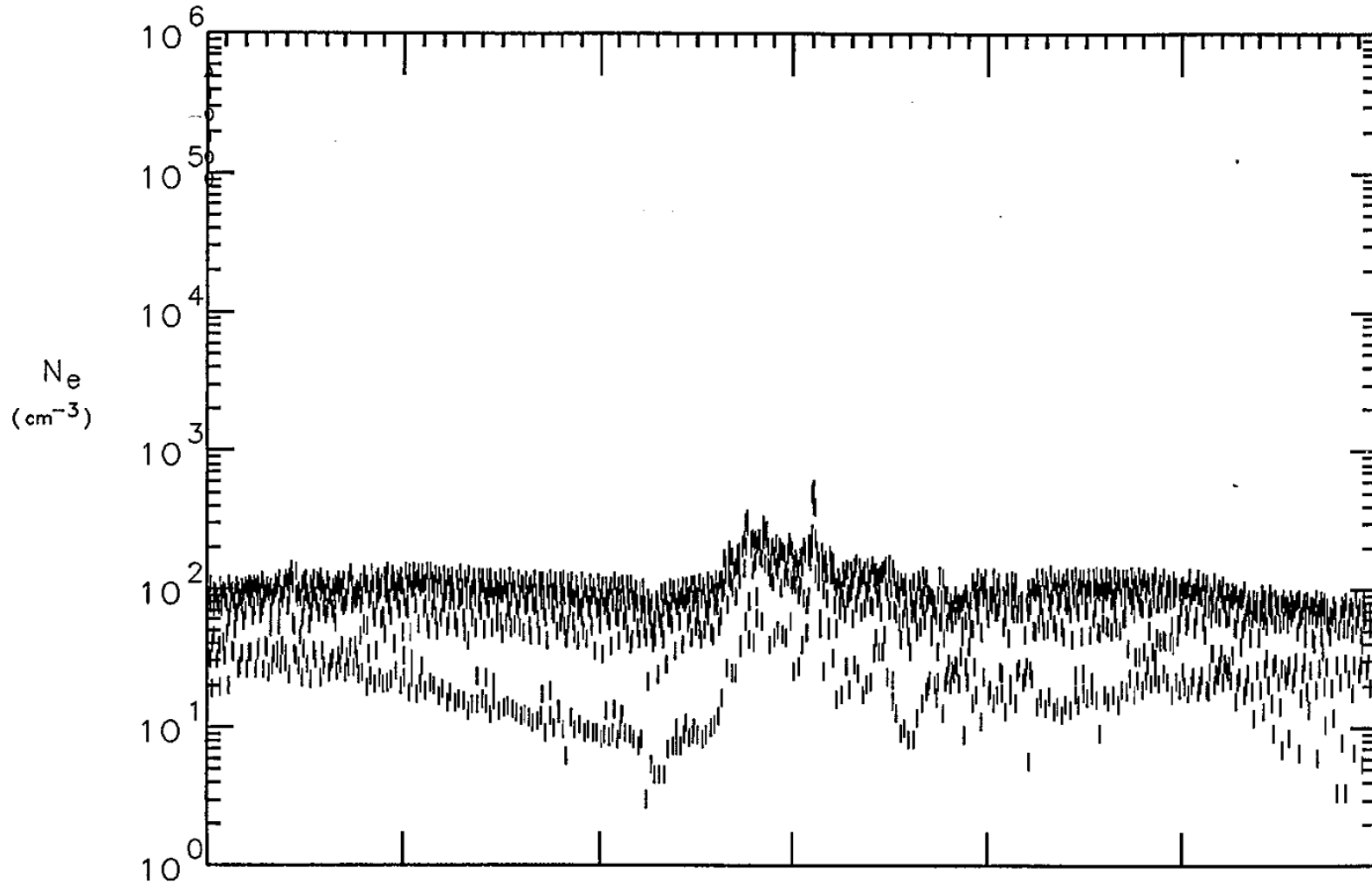
ALT	6369	4098	2253	1497	2285	4145	6421	km
LAT	70	55	29	-6	-42	-66	-75	deg
LONG	129	105	91	81	69	45	-6	deg
SZA	85	94	106	117	116	108	100	deg
LST	16.5	18.3	19.2	19.9	20.7	22.1	1.4	hr

Universal Time, Day 90035

Ne hi-res Radial

Plotted:
9-SEP-93
17:18:56

9840	10440	11040	11640	12240	12840	13440	secs
2:44	2:54	3: 4	3:14	3:24	3:34	3:44	hh:mm



Orbit
4078

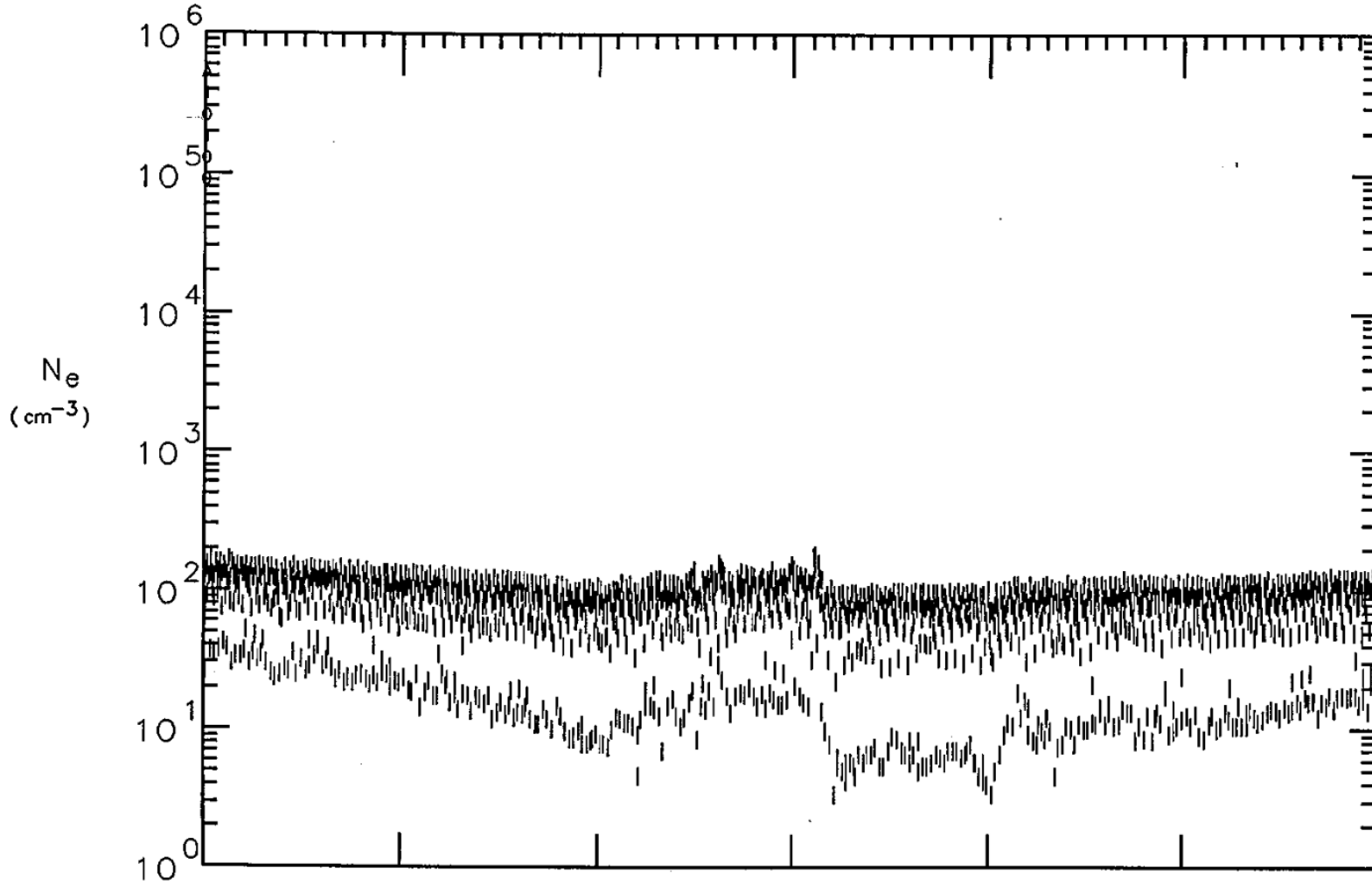
ALT	6325	4059	2228	1498	2313	4186	6465	km
LAT	69	54	28	-7	-43	-67	-75	deg
LONG	130	106	93	82	70	46	-6	deg
SZA	86	95	108	119	117	108	100	deg
LST	16.7	18.4	19.3	20.0	20.8	22.3	1.6	hr

Universal Time, Day 90036

Ne hi-res Radial

Plotted:
9-SEP-93
17:27:01
secs
hh:mm

9840	10440	11040	11640	12240	12840	13440
2:44	2:54	3: 4	3:14	3:24	3:34	3:44



Orbit
4079

ALT	6284	4021	2204	1500	2341	4225	6507	km
LAT	69	54	28	-8	-43	-67	-75	deg
LONG	130	107	94	84	71	47	-5	deg
SZA	87	96	110	121	118	108	99	deg
LST	16.8	18.5	19.4	20.1	20.9	22.4	1.7	hr

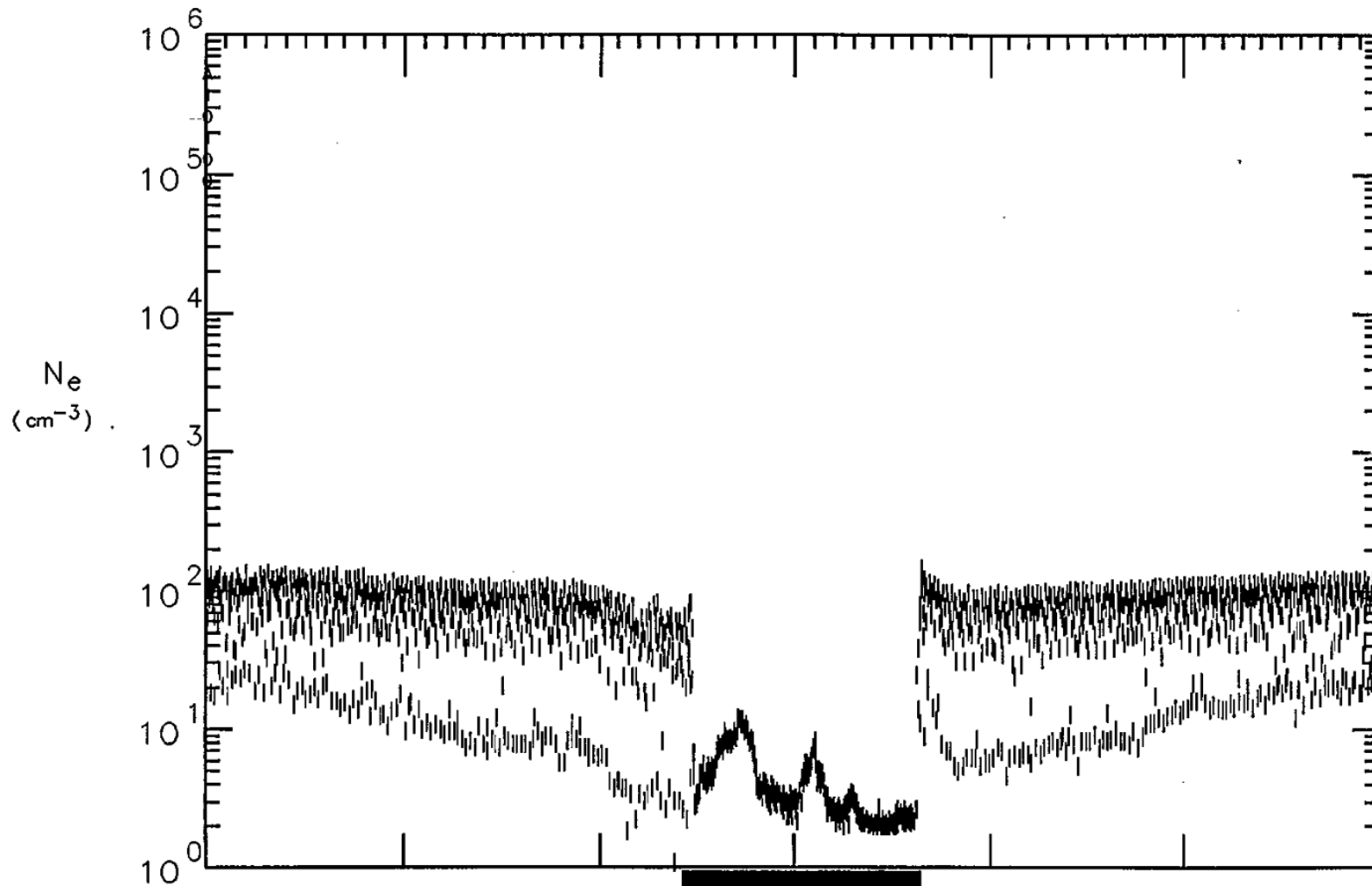
Universal Time, Day 90043

Ne hi-res Radial

Plotted:
9-SEP-93
17:36:10

9780	10380	10980	11580	12180	12780	13380
2:43	2:53	3: 3	3:13	3:23	3:33	3:43

secs
hh:mm



Orbit
4086

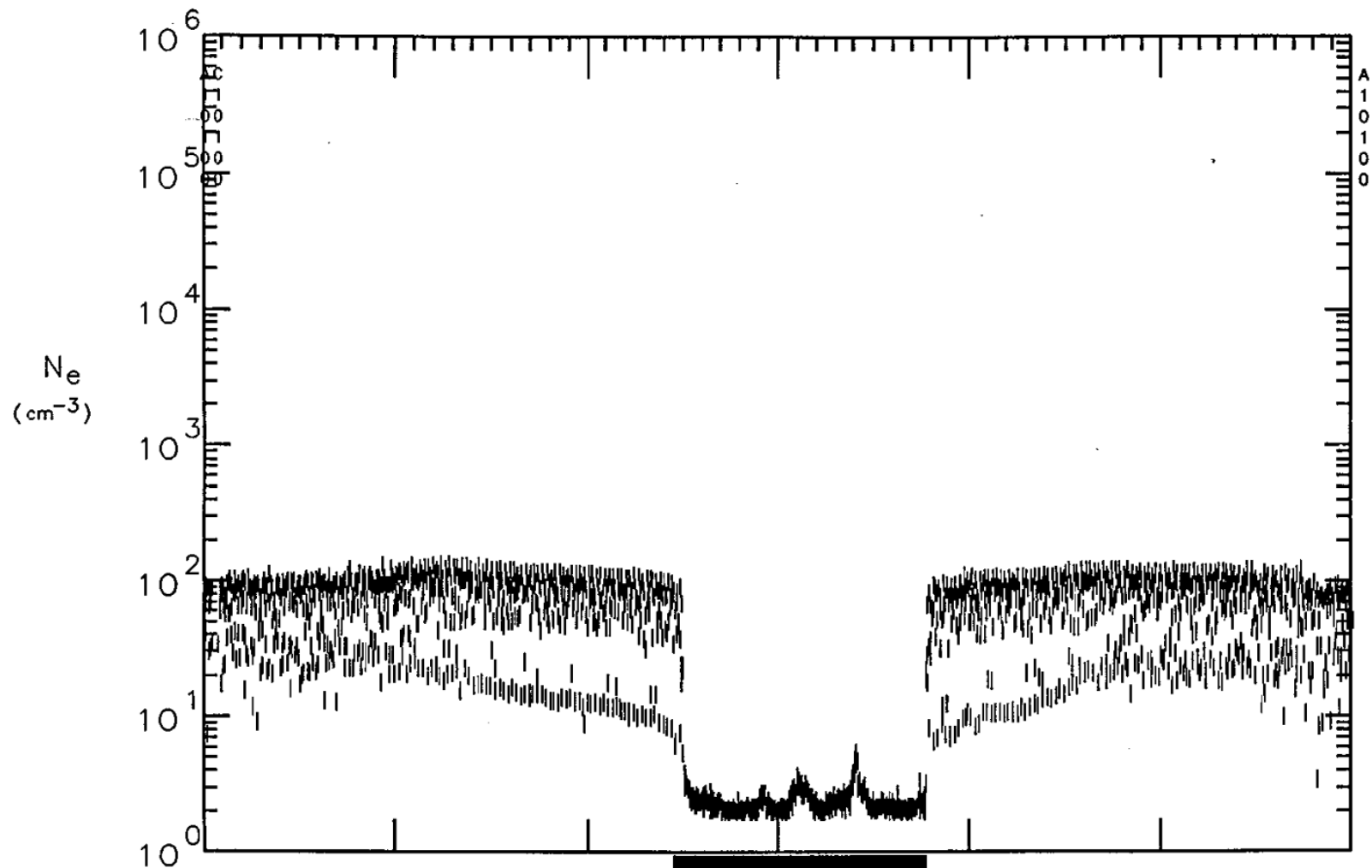
ALT	6290	4029	2212	1507	2343	4223	6502	km
LAT	69	54	28	-8	-43	-67	-75	deg
LONG	141	118	104	94	81	57	5	deg
SZA	90	103	119	132	124	109	98	deg
LST	17.5	19.2	20.2	20.9	21.7	23.2	2.5	hr

Universal Time, Day 90044

Ne hi-res Radial

Plotted:
9-SEP-93
17:45:11

9720	10320	10920	11520	12120	12720	13320	secs
2:42	2:52	3: 2	3:12	3:22	3:32	3:42	hh:mm



Orbit
4087

ALT	6487	4209	2333	1507	2222	4043	6305	km
LAT	70	55	30	-4	-41	-65	-75	deg
LONG	145	121	107	96	84	61	11	deg
SZA	90	102	119	133	126	111	99	deg
LST	17.5	19.2	20.2	20.9	21.7	23.1	2.3	hr

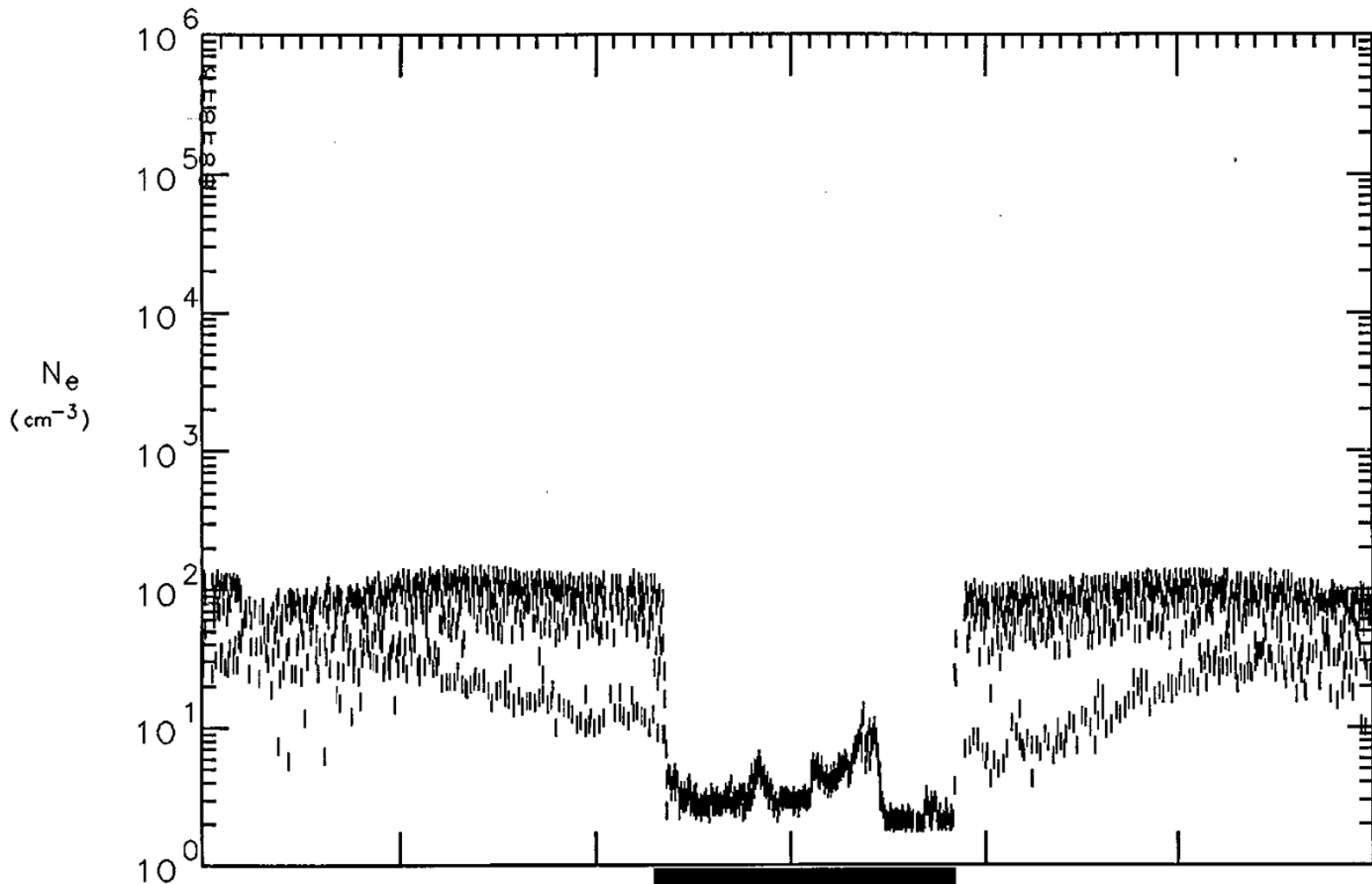
Universal Time, Day 90046

Ne hi-res Radial

Plotted:
9-SEP-93
17:53:52

9720	10320	10920	11520	12120	12720	13320
2:42	2:52	3: 2	3:12	3:22	3:32	3:42

secs
hh:mm



Orbit
4089

ALT	6443	4170	2307	1508	2249	4083	6349	km
LAT	70	55	30	-5	-41	-66	-75	deg
LONG	148	124	110	99	87	63	13	deg
SZA	91	104	122	136	128	111	98	deg
LST	17.7	19.5	20.5	21.2	22.0	23.4	2.5	hr

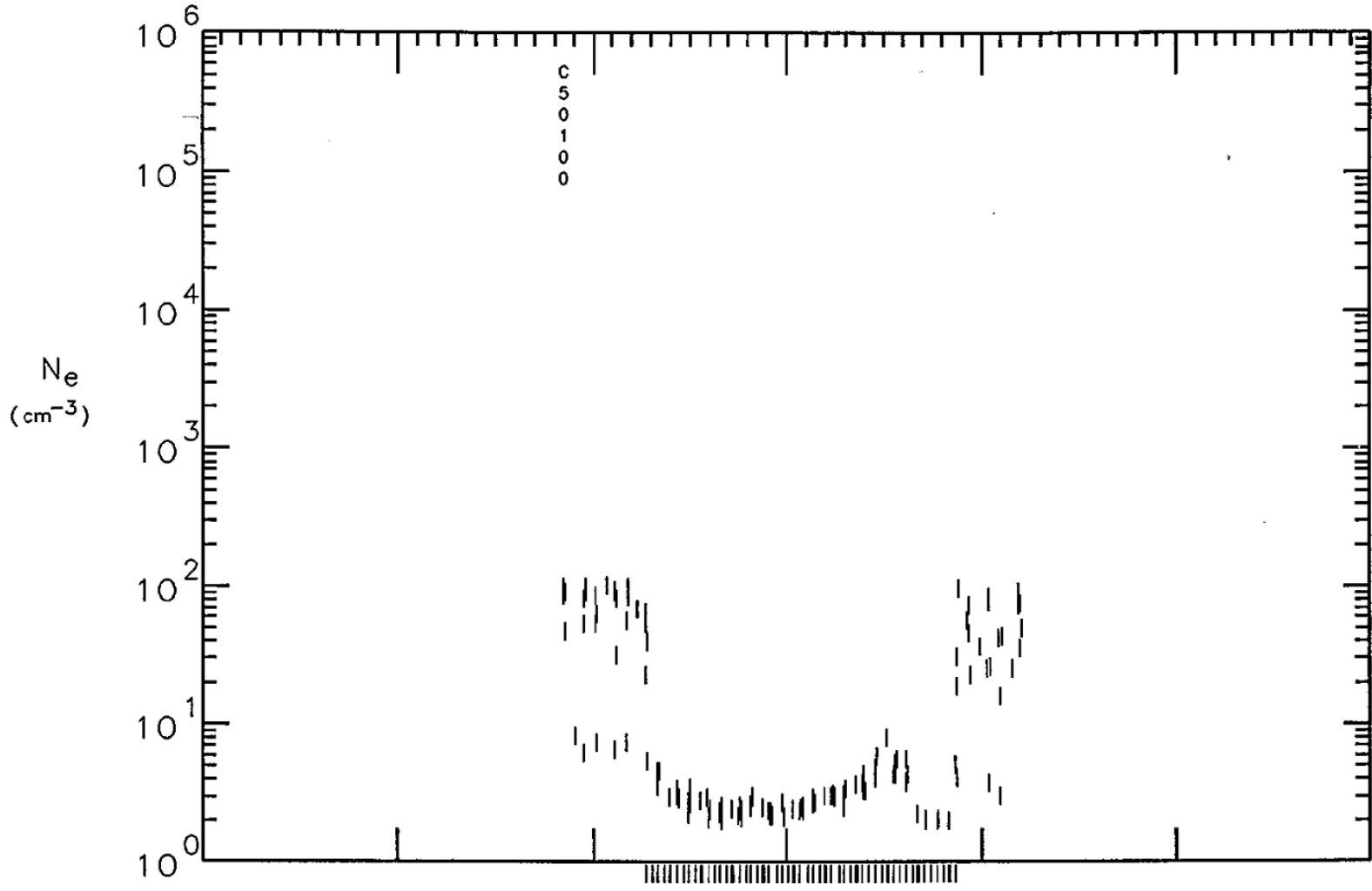
Universal Time, Day 90047

Ne hi-res Radial

Plotted:
9-SEP-93
18:02:21

9720	10320	10920	11520	12120	12720	13320
2:42	2:52	3: 2	3:12	3:22	3:32	3:42

secs
hh:mm



Orbit
4090

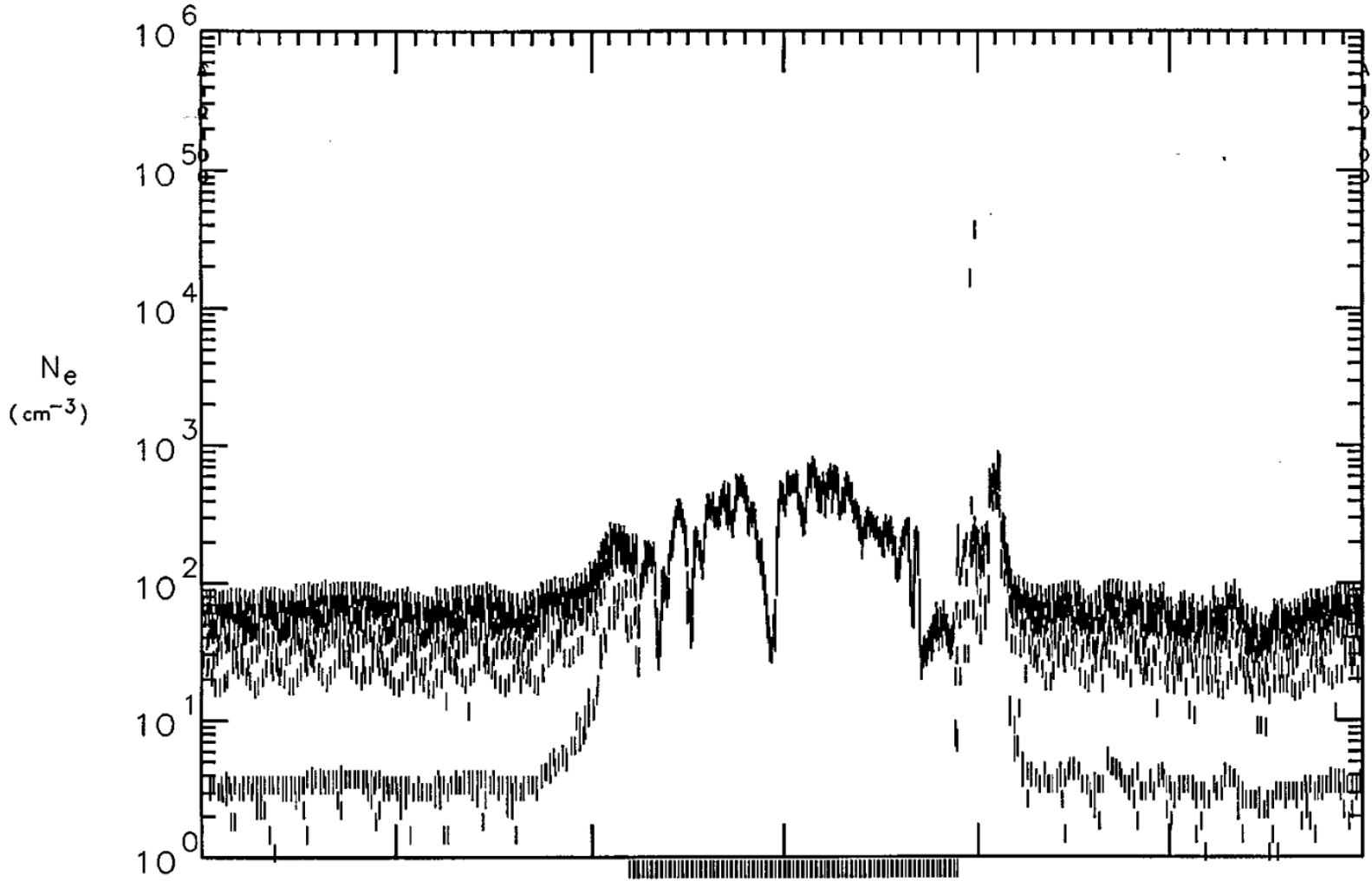
ALT	6425	4153	2296	1508	2260	4100	6367	km
LAT	69	55	30	-6	-42	-66	-74	deg
LONG	149	125	111	100	88	65	14	deg
SZA	92	105	124	138	128	111	98	deg
LST	17.8	19.6	20.6	21.3	22.1	23.5	2.7	hr

Ne hi-res Radial

Plotted:
9-SEP-93
18:05:25

Universal Time, Day 90048

9720	10320	10920	11520	12120	12720	13320	secs
2:42	2:52	3: 2	3:12	3:22	3:32	3:42	hh:mm



Orbit
4091

ALT	6409	4139	2287	1509	2271	4115	6383	km
LAT	69	55	29	-6	-42	-66	-74	deg
LONG	150	126	112	102	89	66	15	deg
SZA	93	106	125	139	129	111	97	deg
LST	18.0	19.7	20.7	21.4	22.2	23.6	2.8	hr

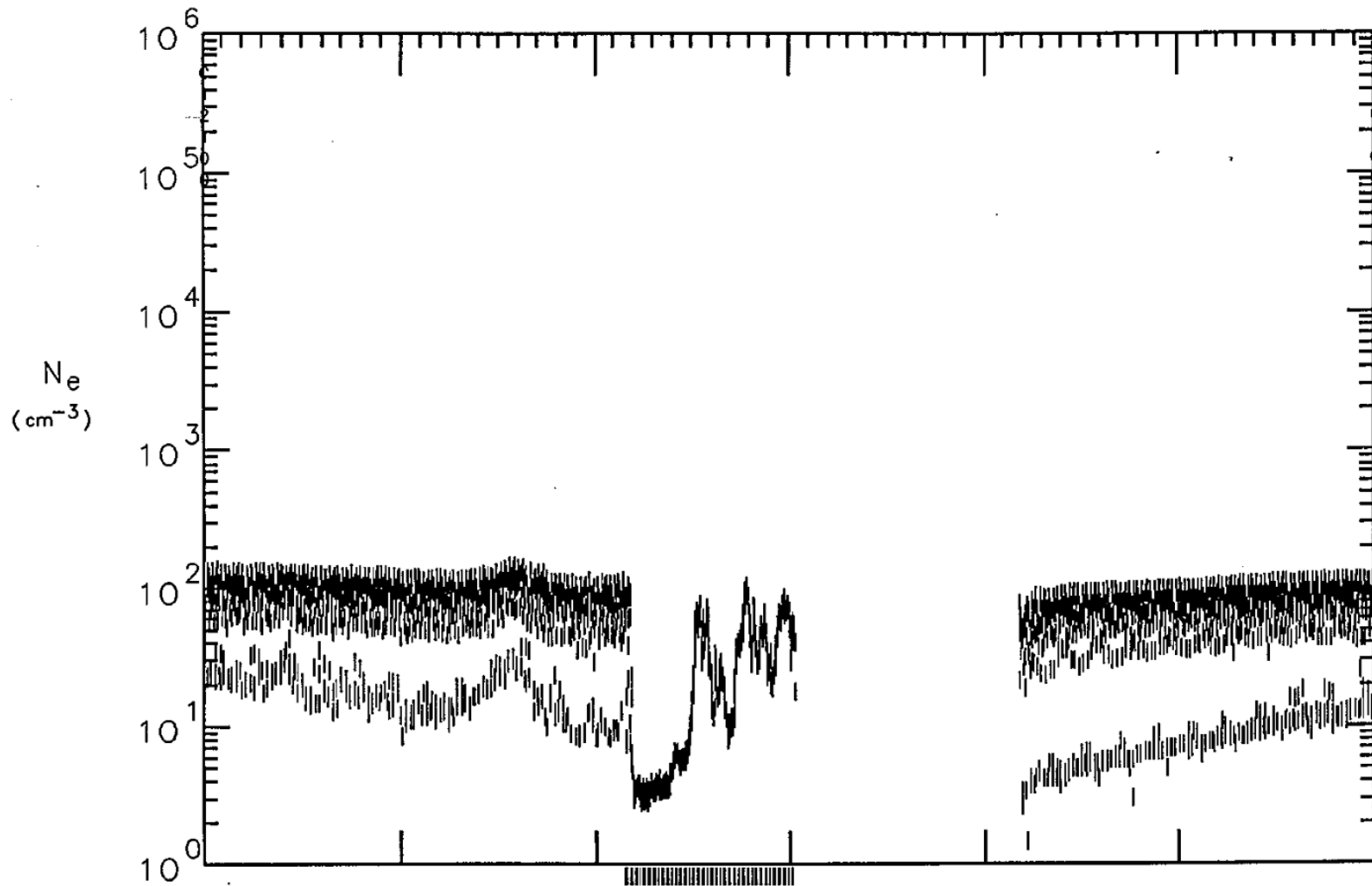
Universal Time, Day 90049

Ne hi-res Radial

Plotted:
9-SEP-93
18:15:38

9720	10320	10920	11520	12120	12720	13320
2:42	2:52	3: 2	3:12	3:22	3:32	3:42

secs
hh:mm



Orbit
4092

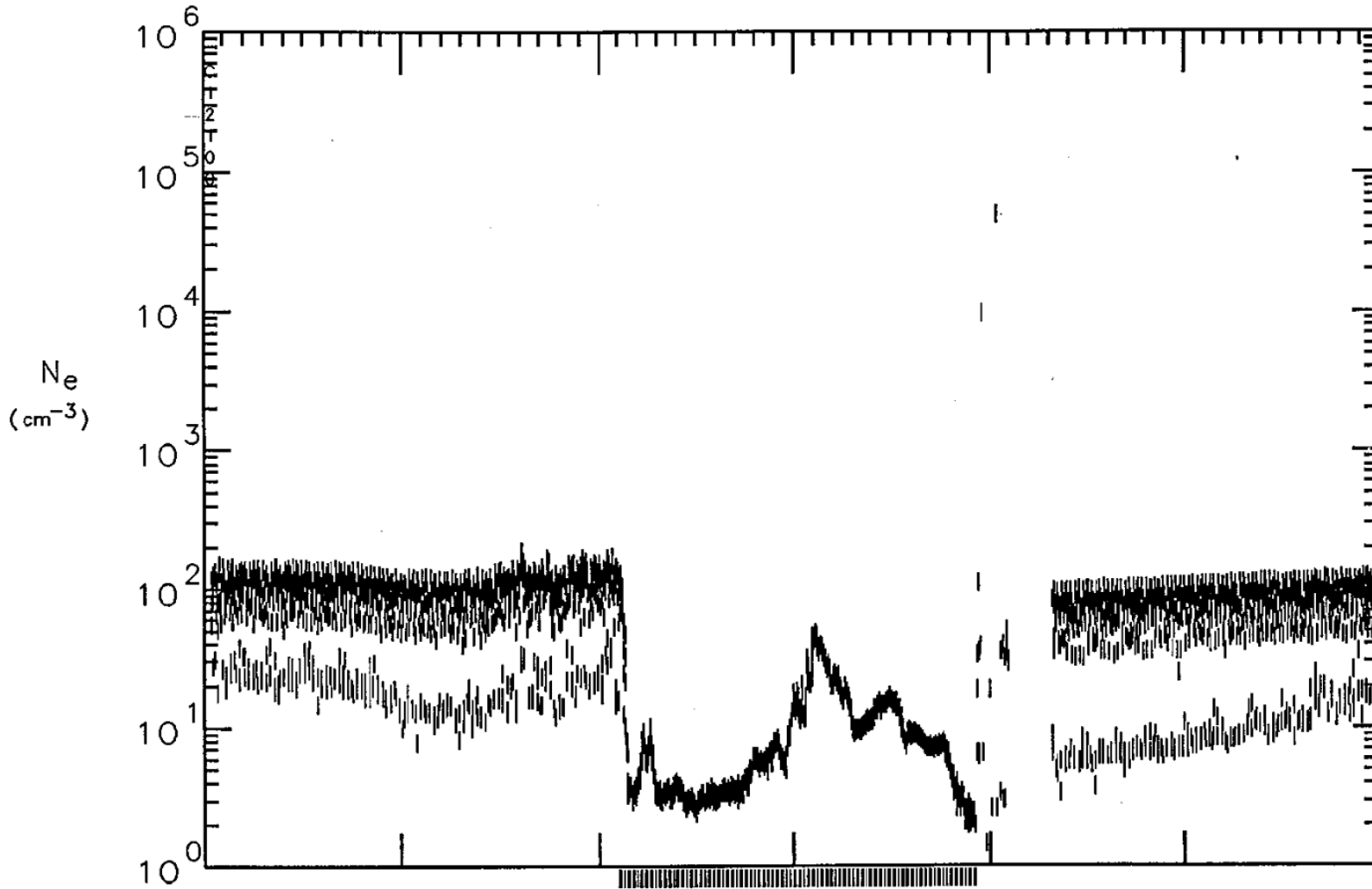
ALT	6396	4127	2279	1509	2279	4127	6396	km
LAT	69	55	29	-6	-42	-66	-74	deg
LONG	152	128	114	103	91	67	16	deg
SZA	93	107	126	141	129	111	97	deg
LST	18.1	19.8	20.8	21.5	22.3	23.8	3.0	hr

Universal Time, Day 90050

Ne hi-res Radial

Plotted:
9-SEP-93
18:25:53

9720	10320	10920	11520	12120	12720	13320	secs
2:42	2:52	3: 2	3:12	3:22	3:32	3:42	hh:mm



Orbit
4093

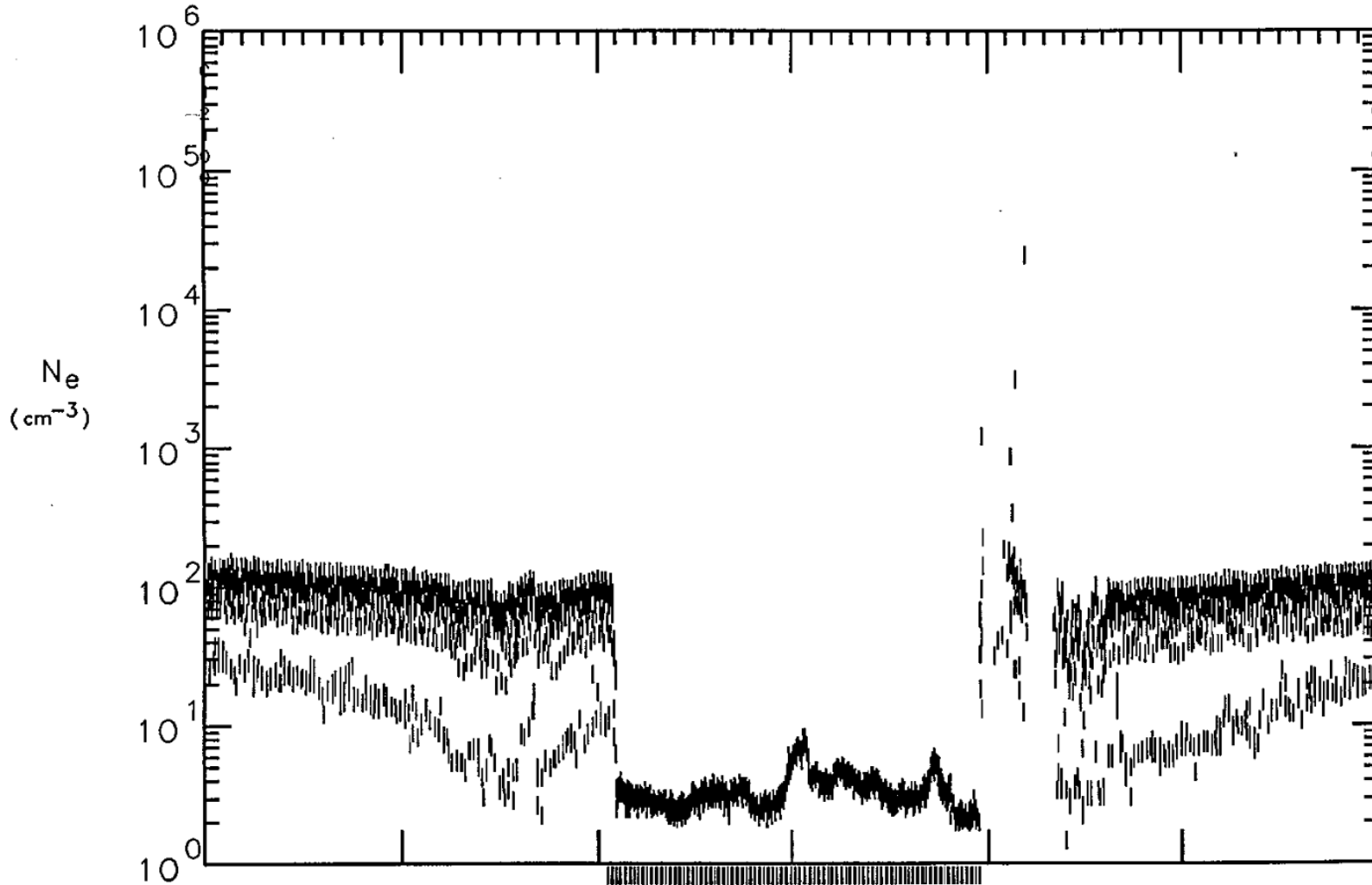
ALT	6385	4117	2272	1509	2286	4138	6408	km
LAT	69	54	29	-6	-42	-66	-74	deg
LONG	153	129	115	105	92	68	17	deg
SZA	94	108	128	143	130	111	97	deg
LST	18.2	19.9	20.9	21.6	22.4	23.9	3.1	hr

Universal Time, Day 90051

Ne hi-res Radial

Plotted:
9-SEP-93
18:35:49

9720	10320	10920	11520	12120	12720	13320	secs
2:42	2:52	3: 2	3:12	3:22	3:32	3:42	hh:mm



Orbit
4094

ALT	6376	4109	2267	1510	2292	4146	6417	km
LAT	69	54	29	-6	-42	-66	-74	deg
LONG	155	131	117	106	94	70	18	deg
SZA	94	109	129	144	131	111	96	deg
LST	18.3	20.0	21.0	21.7	22.5	0.0	3.2	hr

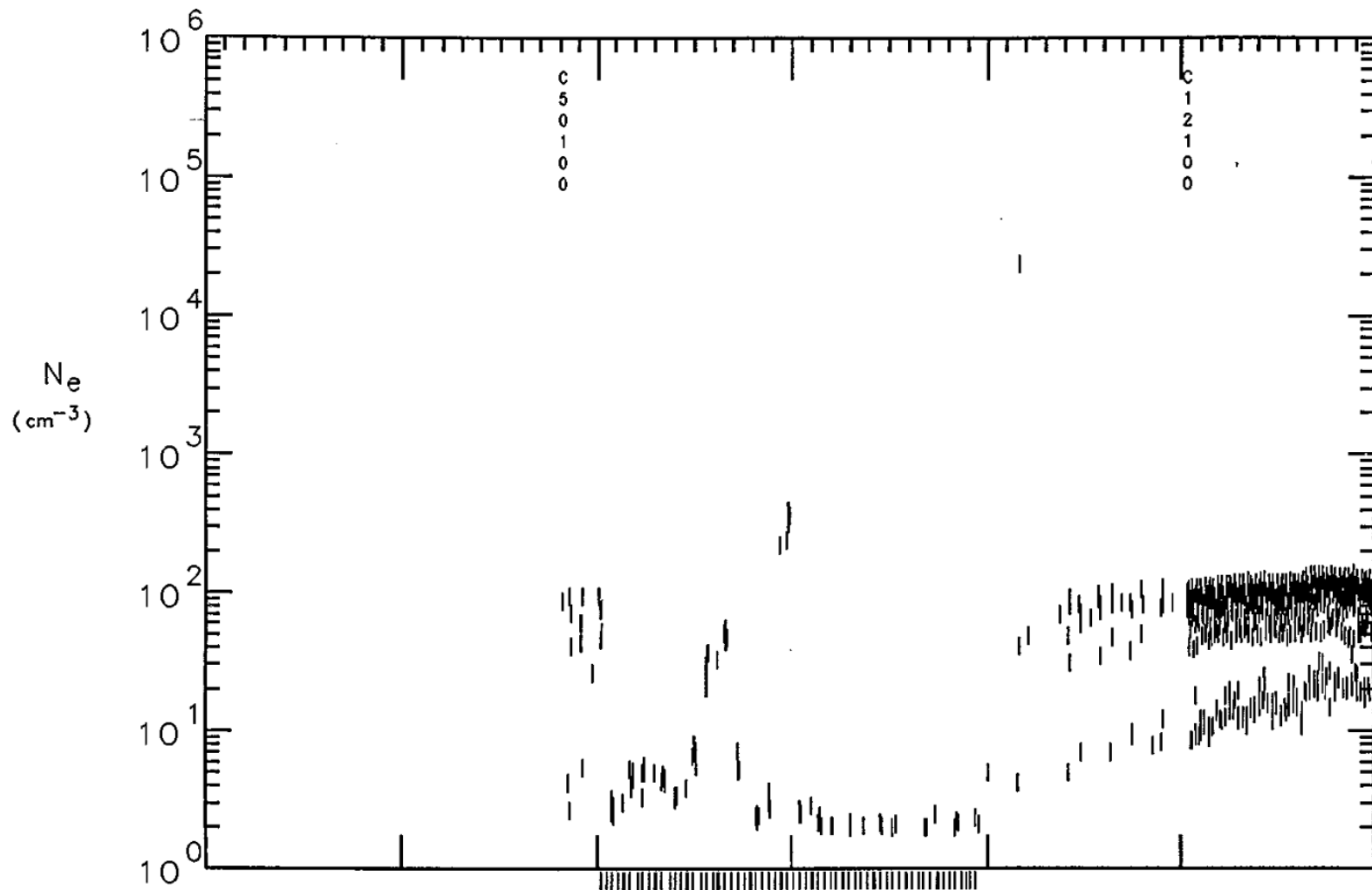
Universal Time, Day 90052

Ne hi-res Radial

Plotted:
9-SEP-93
18:45:28

9720	10320	10920	11520	12120	12720	13320
2:42	2:52	3: 2	3:12	3:22	3:32	3:42

secs
hh:mm



Orbit
4095

ALT	6370	4103	2263	1510	2296	4152	6423	km
LAT	69	54	29	-6	-42	-66	-74	deg
LONG	156	132	118	108	95	71	20	deg
SZA	95	110	131	146	131	111	96	deg
LST	18.4	20.2	21.1	21.8	22.6	0.1	3.3	hr

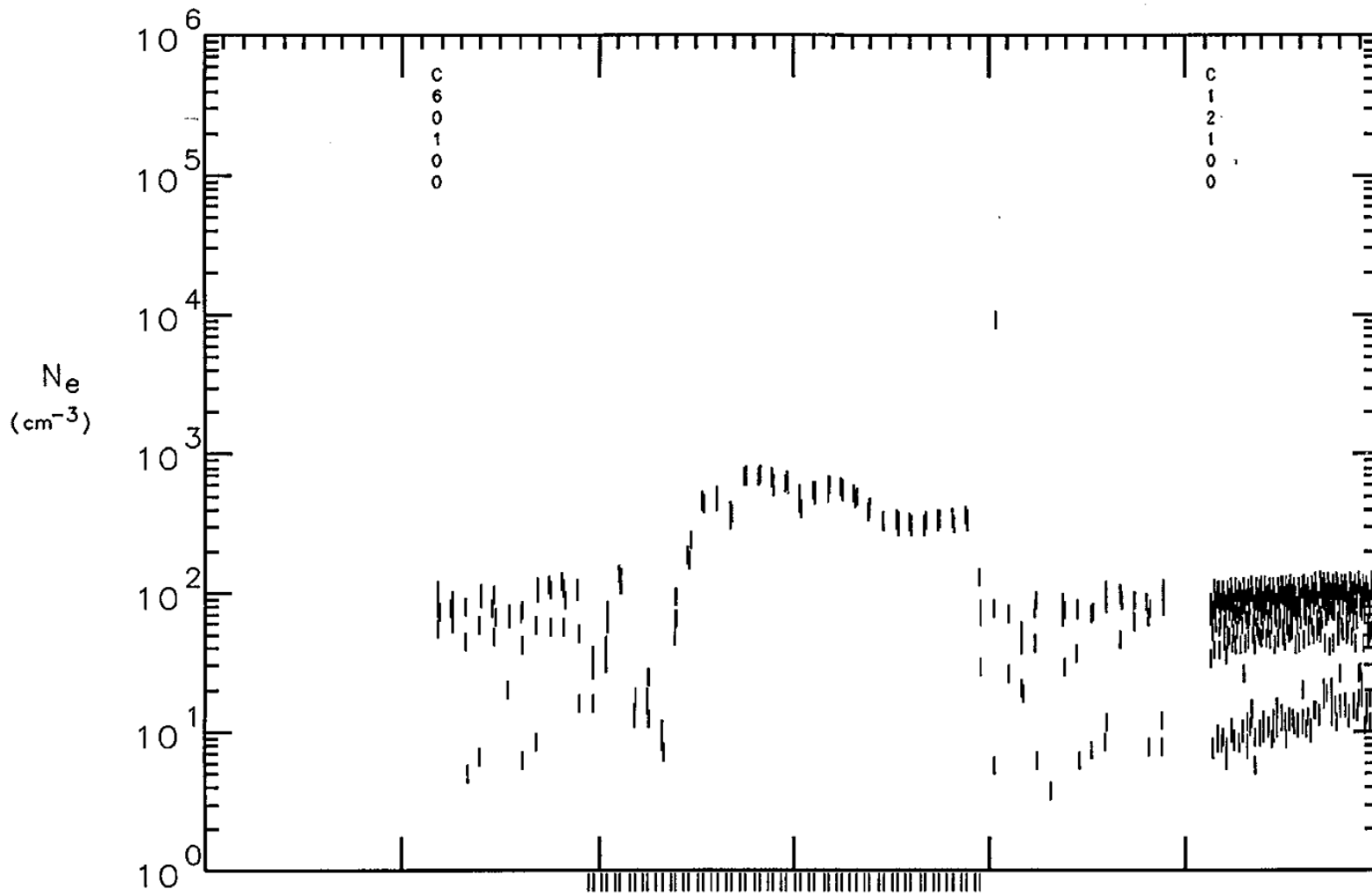
Universal Time, Day 90054

Ne hi-res Radial

Plotted:
9-SEP-93
18:50:07

9720	10320	10920	11520	12120	12720	13320
2:42	2:52	3: 2	3:12	3:22	3:32	3:42

secs
hh:mm



Orbit
4097

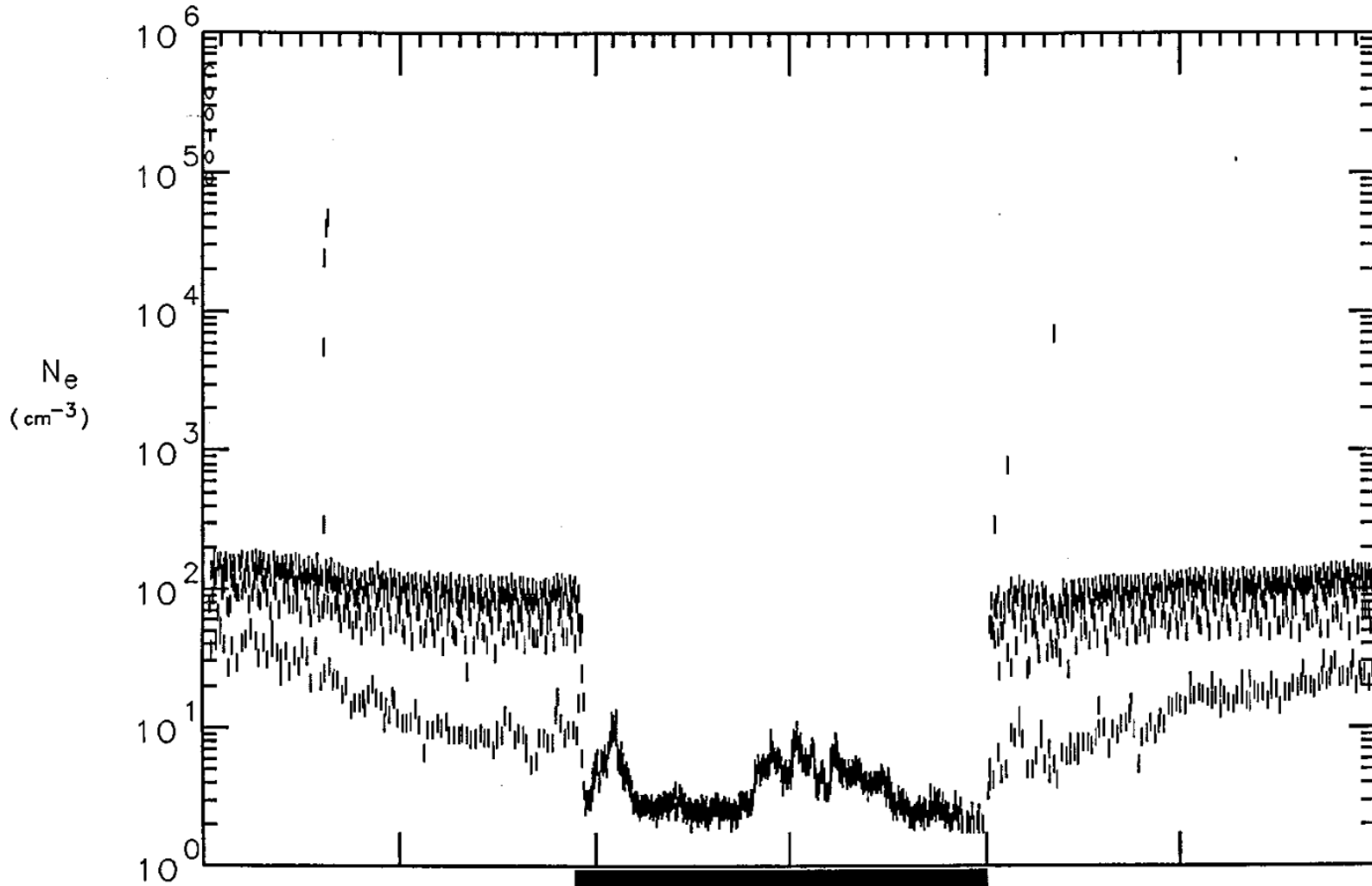
ALT	6363	4097	2260	1510	2300	4158	6430	km
LAT	69	54	29	-7	-42	-66	-74	deg
LONG	159	135	121	111	98	74	22	deg
SZA	96	111	133	149	132	111	95	deg
LST	18.6	20.4	21.3	22.1	22.9	0.4	3.6	hr

Universal Time, Day 90055

Ne hi-res Radial

Plotted:
9-SEP-93
18:54:32

9720	10320	10920	11520	12120	12720	13320	secs
2:42	2:52	3: 2	3:12	3:22	3:32	3:42	hh:mm



Orbit
4098

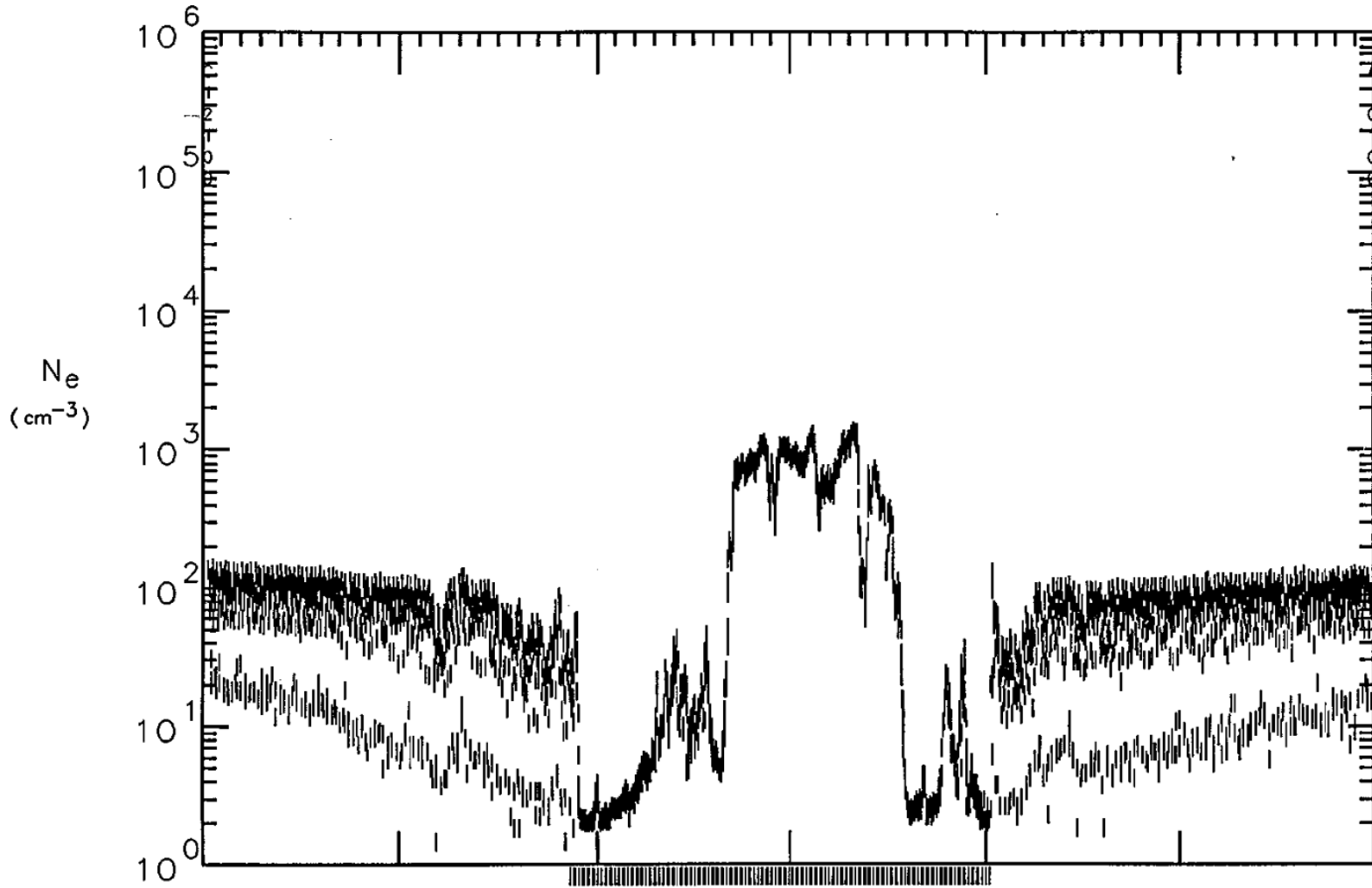
ALT	6363	4097	2259	1510	2301	4158	6430	km
LAT	69	54	29	-7	-42	-66	-74	deg
LONG	160	137	123	112	99	75	24	deg
SZA	96	112	134	150	133	110	95	deg
LST	18.7	20.5	21.4	22.2	23.0	0.5	3.7	hr

Ne hi-res Radial

Plotted:
9-SEP-93
19:04:10

Universal Time, Day 90056

9720	10320	10920	11520	12120	12720	13320	secs
2:42	2:52	3: 2	3:12	3:22	3:32	3:42	hh:mm



Orbit
4099

ALT	6365	4098	2260	1510	2299	4157	6428	km
LAT	69	54	29	-7	-42	-66	-74	deg
LONG	162	138	124	114	101	76	25	deg
SZA	97	113	135	152	133	110	95	deg
LST	18.9	20.6	21.6	22.3	23.1	0.6	3.8	hr