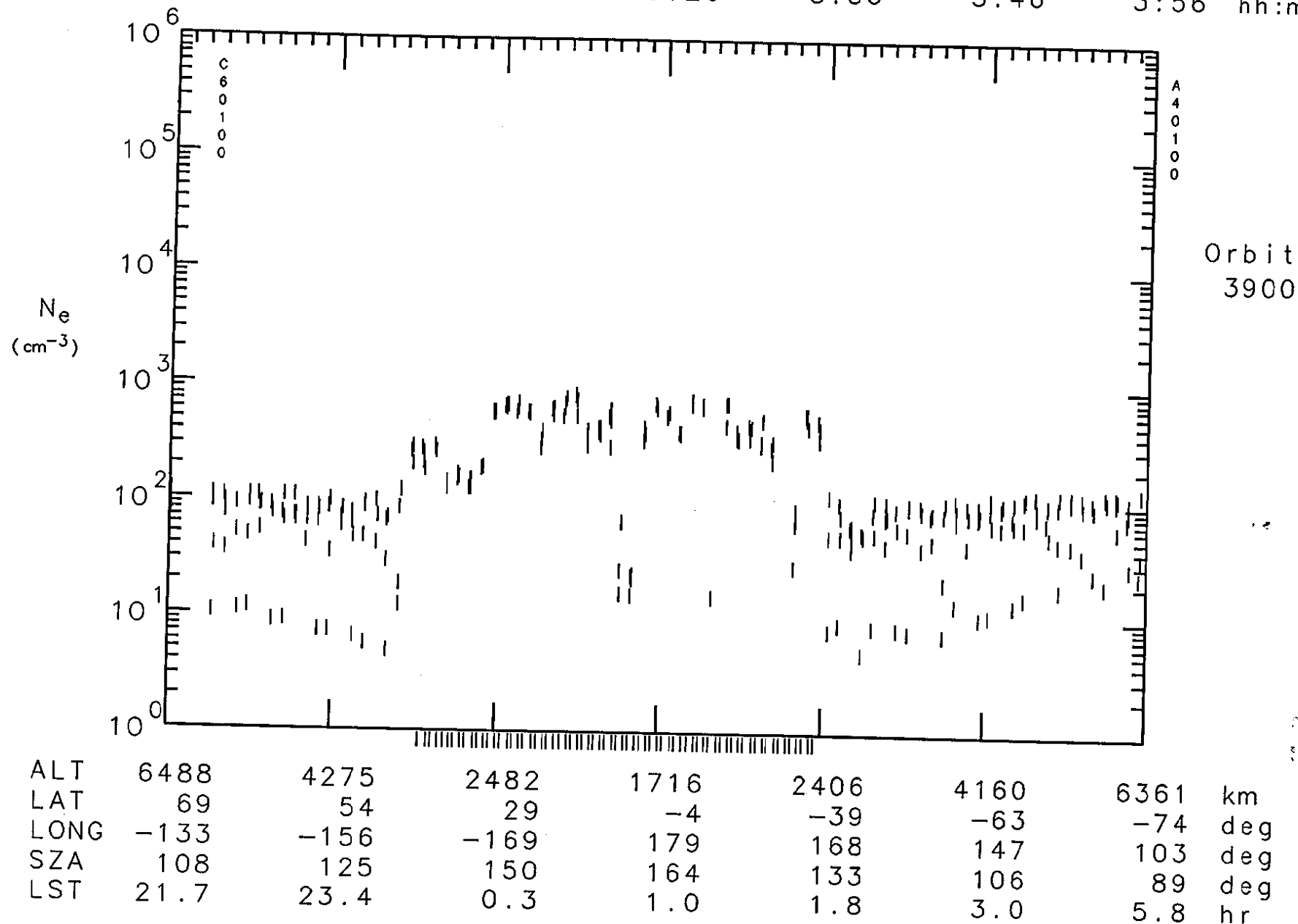


Universal Time, Day 89222

Ne hi-res Radiol

Plotted:
8-SEP-93
16:35:14
secs
hh:mm

10560	11160	11760	12360	12960	13560	14160
2:56	3: 6	3:16	3:26	3:36	3:46	3:56

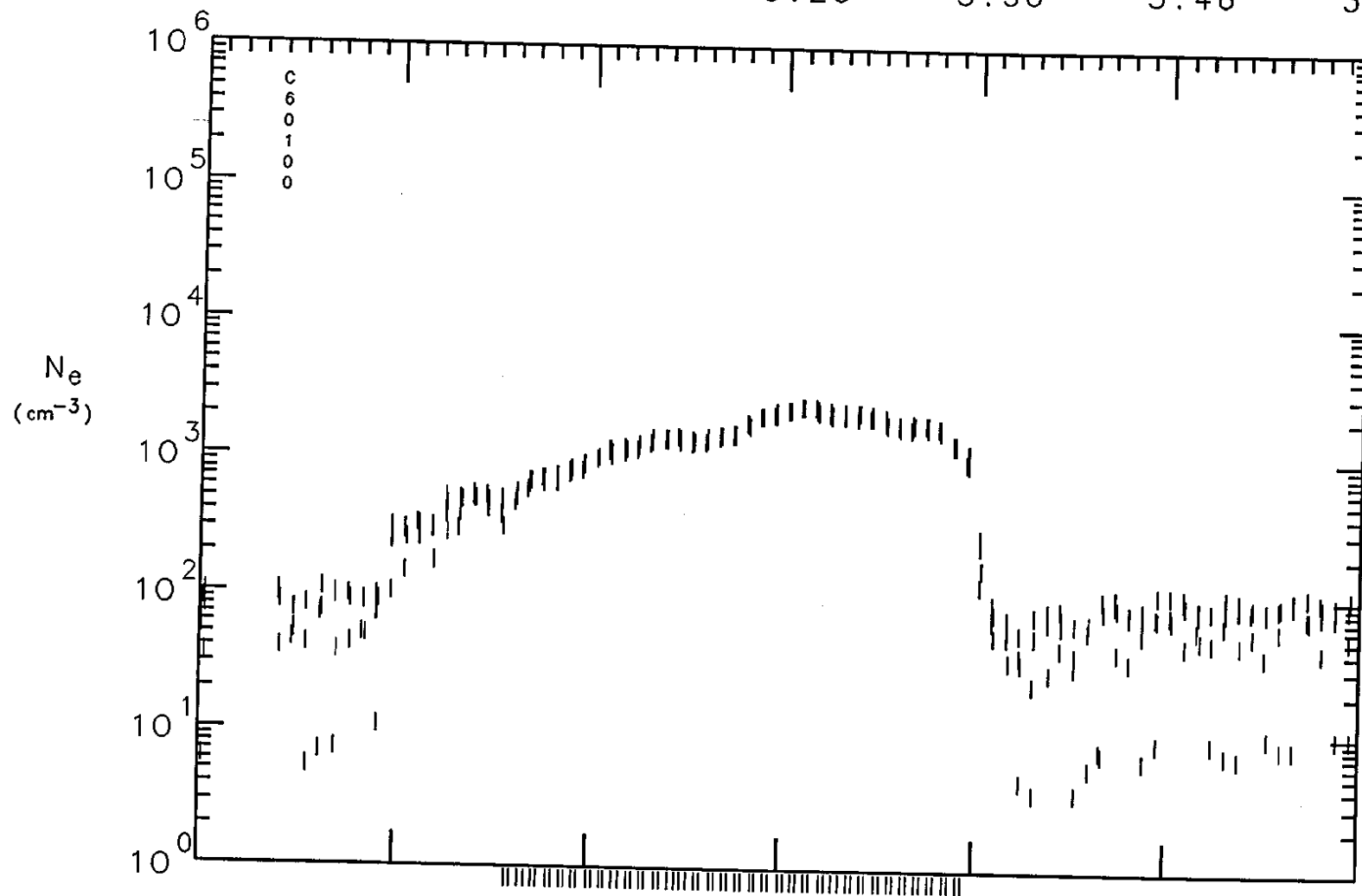


Universal Time, Day 89223

Ne hi-res Radial

Plotted:
8-SEP-93
16:41:06
secs
hh:mm

10560	11160	11760	12360	12960	13560	14160
2:56	3: 6	3:16	3:26	3:36	3:46	3:56



Orbit
3901

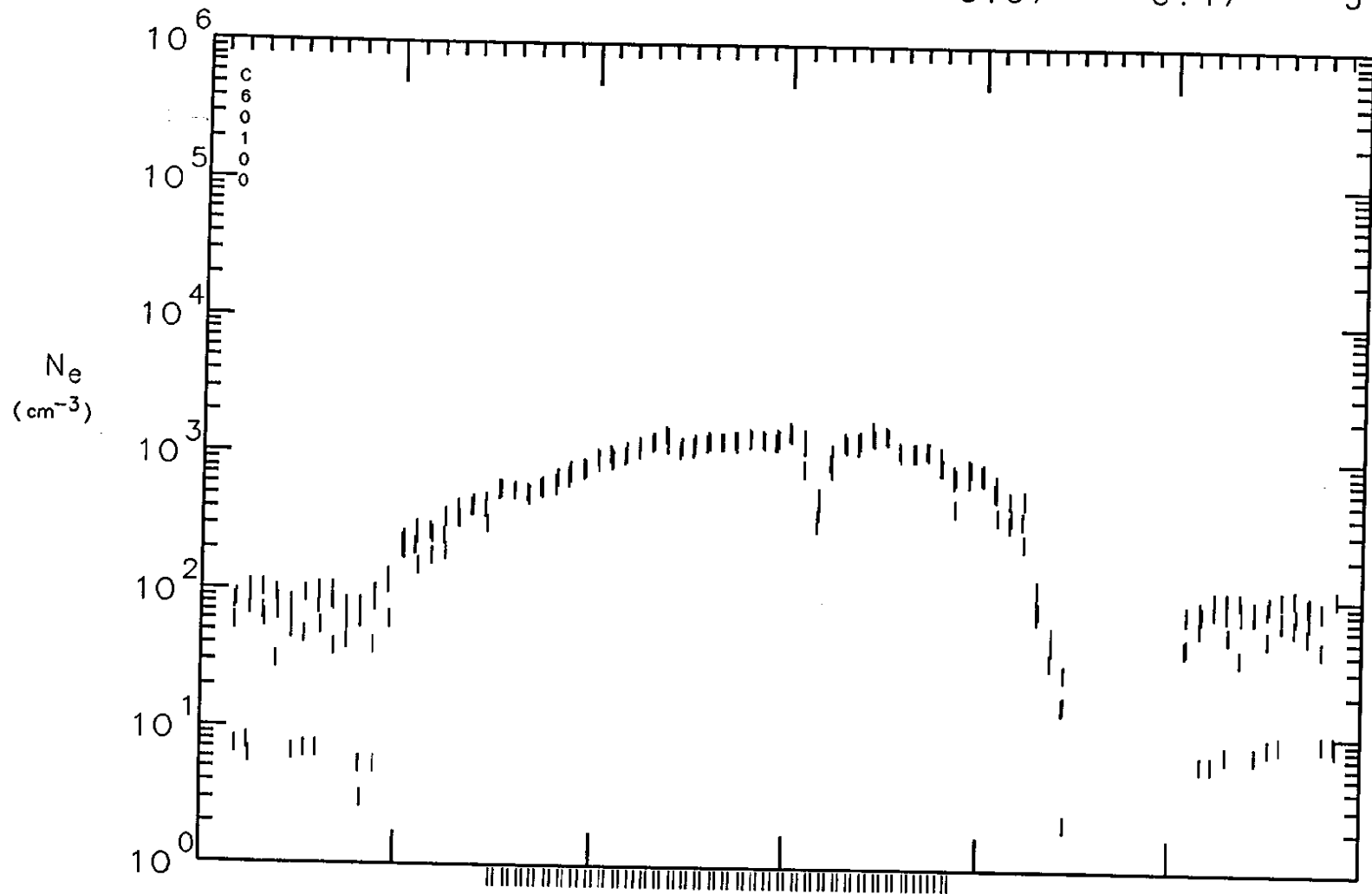
ALT	6520	4303	2500	1713	2385	4130	6329	km
LAT	69	54	30	-4	-39	-63	-74	deg
LONG	-131	-154	-168	-178	169	149	105	deg
SZA	108	125	149	162	132	106	88	deg
LST	21.7	23.4	0.4	1.1	1.8	3.1	5.8	hr

Universal Time, Day 89224

Ne hi-res Radial

Plotted:
8-SEP-93
16:45:29
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3902

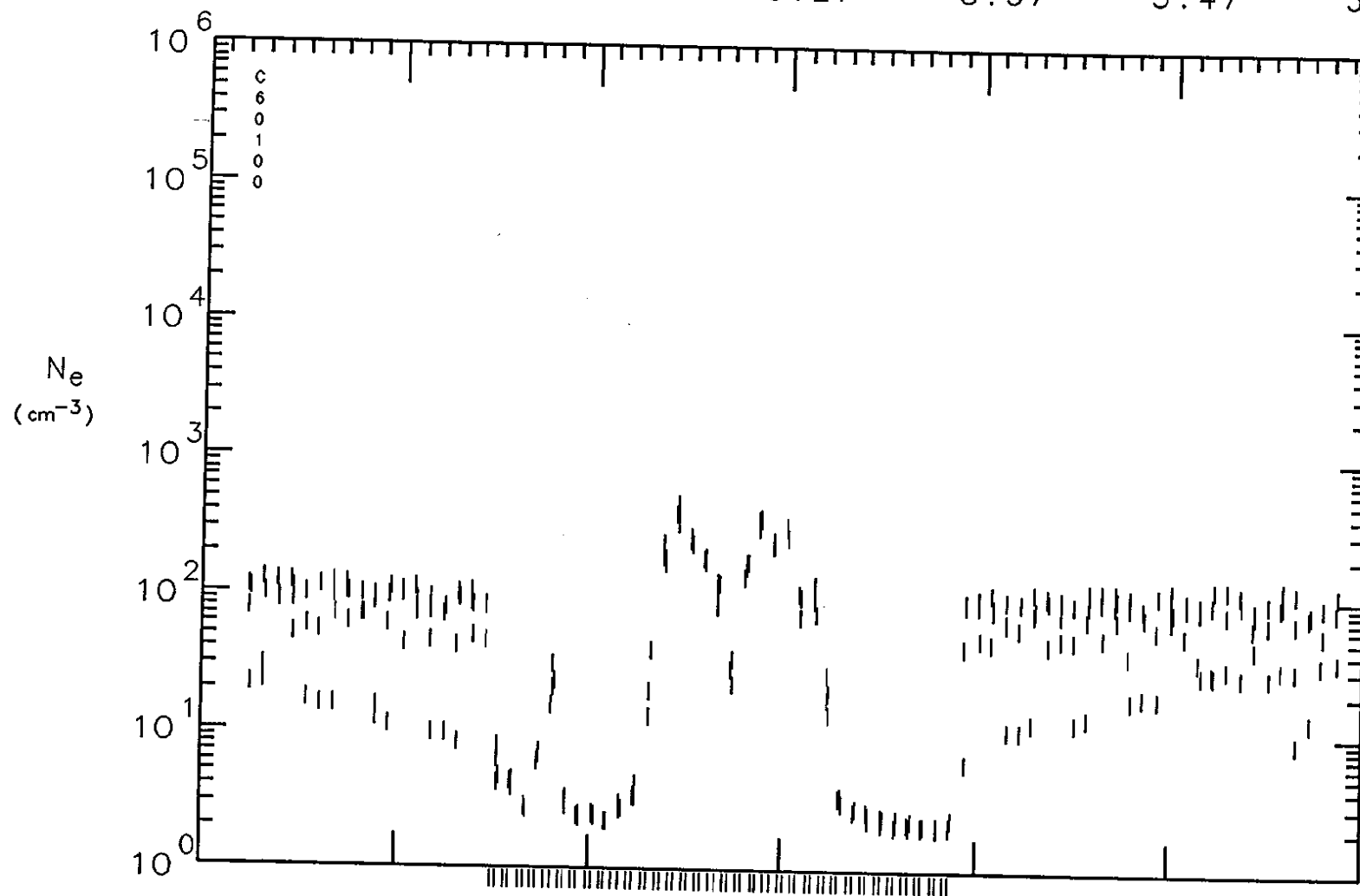
ALT	6320	4122	2379	1711	2502	4309	6527	km
LAT	68	53	27	-7	-41	-65	-74	deg
LONG	-132	-154	-167	-178	169	148	101	deg
SZA	109	127	151	159	129	104	87	deg
LST	22.0	23.7	0.6	1.3	2.0	3.4	6.2	hr

Universal Time, Day 89225

Ne hi-res Radial

Plotted:
8-SEP-93
16:49:49
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3903

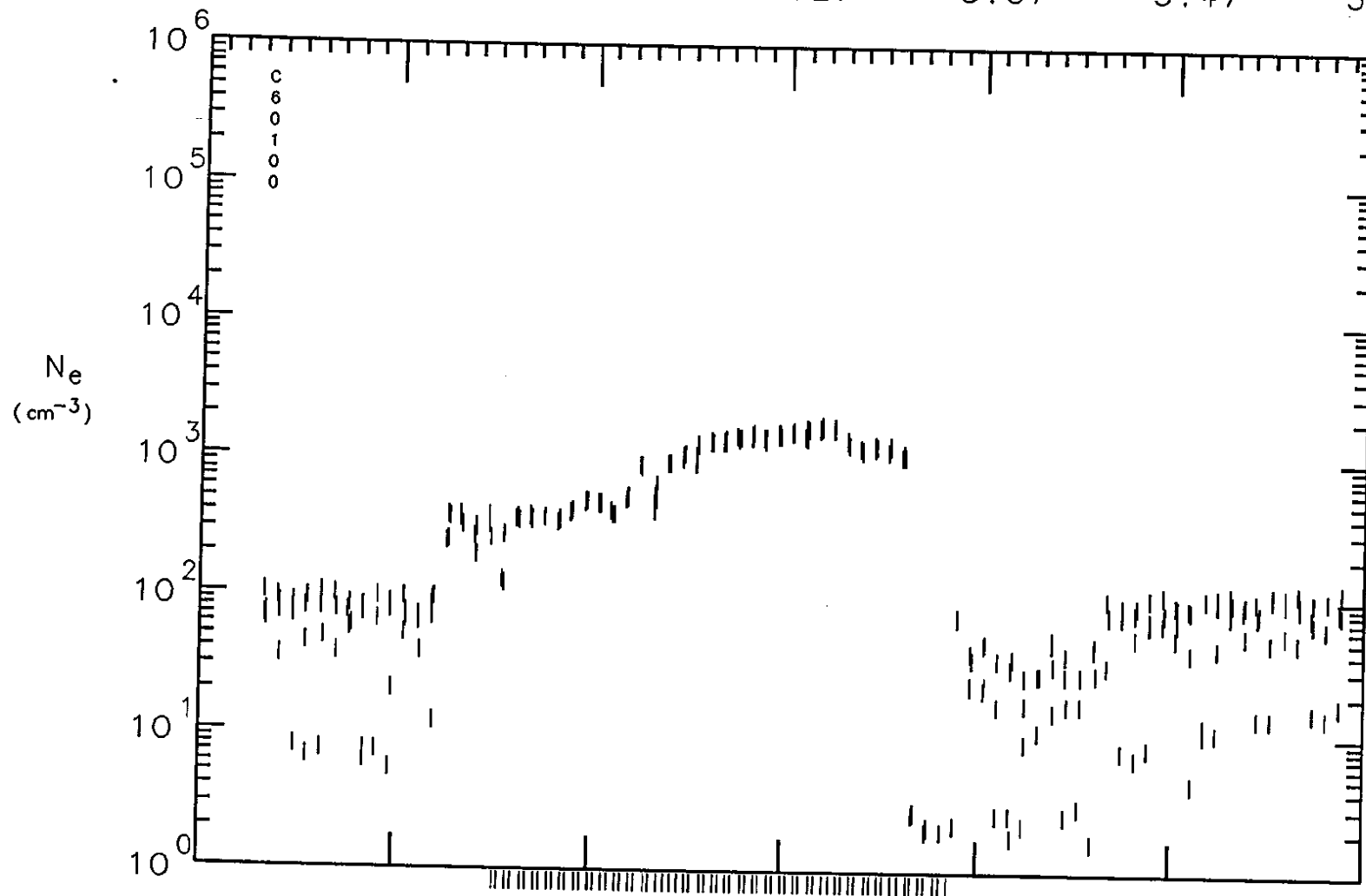
ALT	6349	4147	2393	1707	2482	4281	6497	km
LAT	68	53	28	-6	-41	-64	-74	deg
LONG	-130	-153	-166	-176	171	149	103	deg
SZA	109	126	150	158	129	104	87	deg
LST	22.1	23.8	0.7	1.4	2.1	3.5	6.3	hr

Universal Time, Day 89226

Ne hi-res Radial

Plotted:
8-SEP-93
16:53:59
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3904

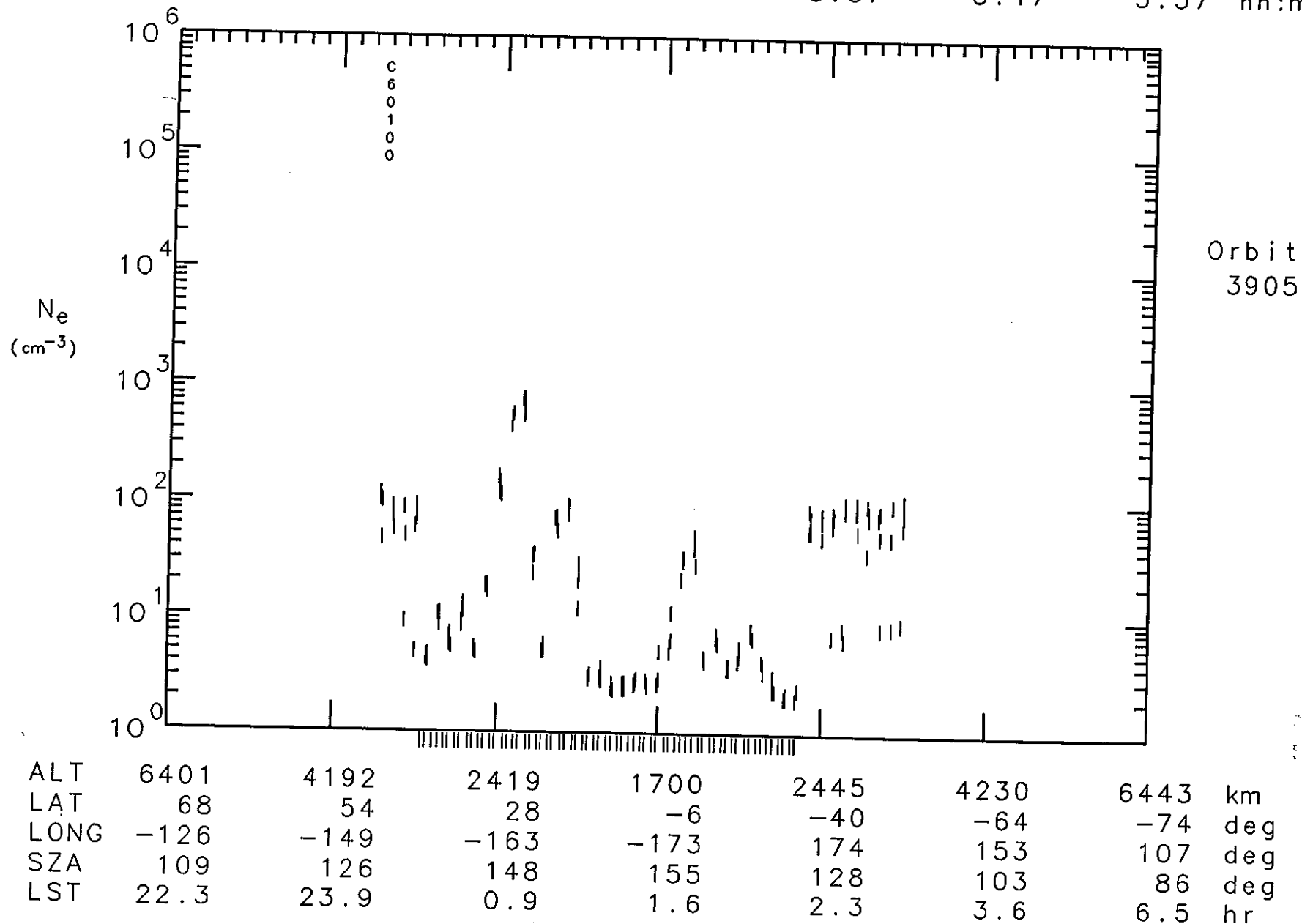
ALT	6376	4170	2407	1703	2462	4254	6469	km
LAT	68	53	28	-6	-41	-64	-74	deg
LONG	-128	-151	-164	-174	173	151	105	deg
SZA	109	126	149	157	128	103	86	deg
LST	22.2	23.8	0.8	1.5	2.2	3.6	6.4	hr

Universal Time, Day 89227

Ne hi-res Radial

Plotted:
8-SEP-93
16:58:07
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57

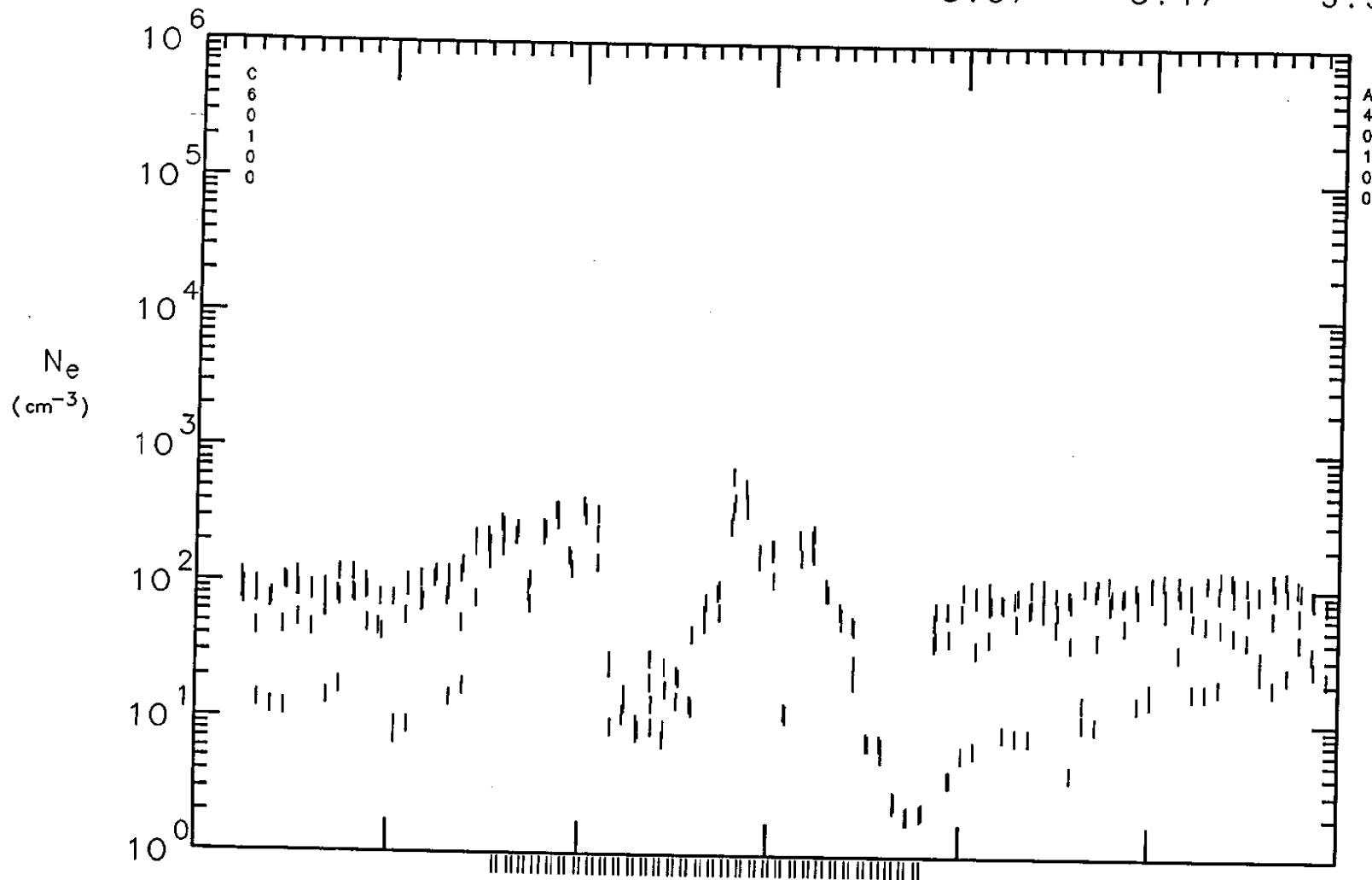


Universal Time, Day 89228

Ne hi-res Radial

Plotted:
8-SEP-93
17:01:07
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3906

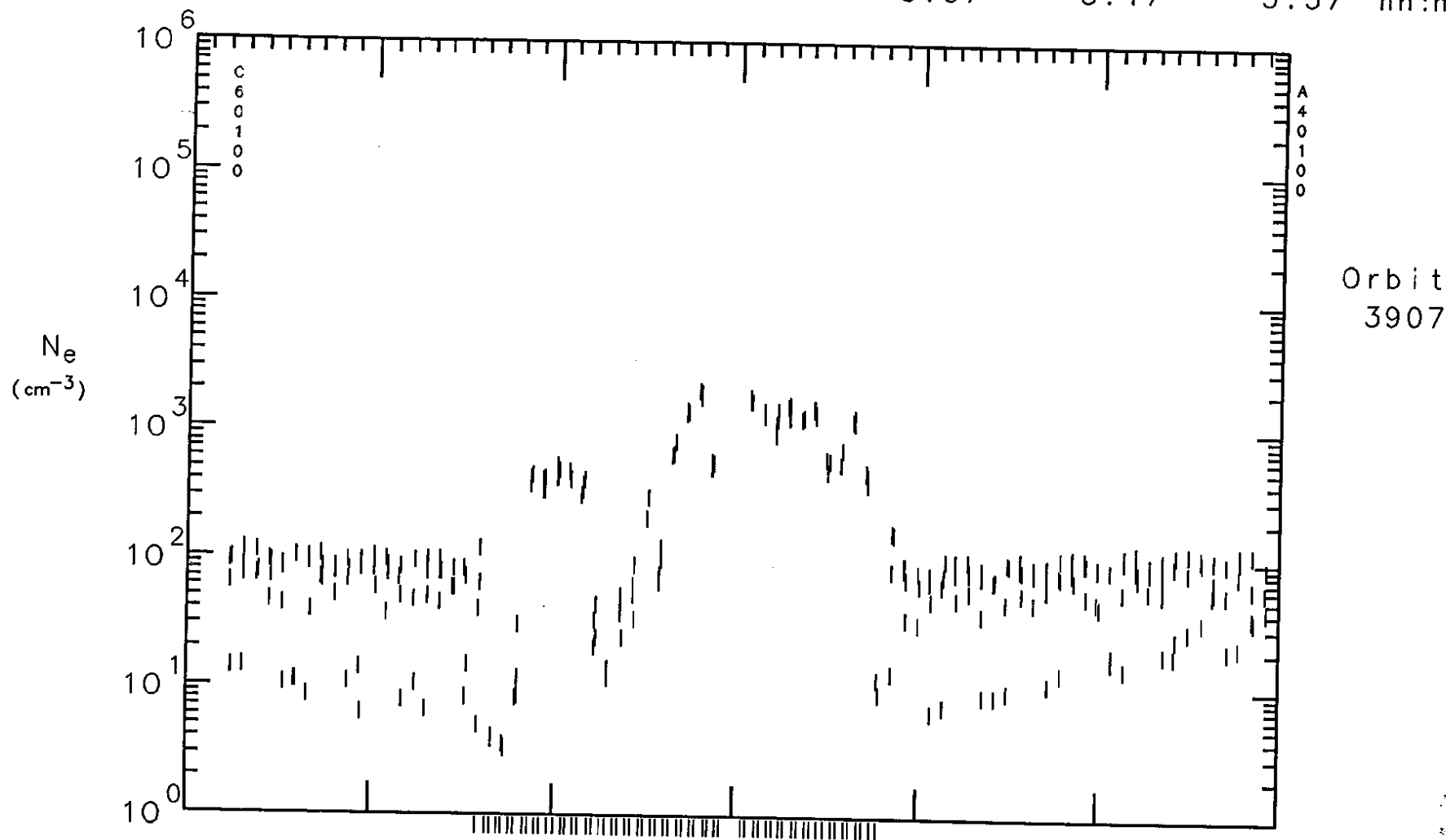
ALT	6425	4212	2431	1697	2427	4206	6419	km
LAT	69	54	29	-5	-40	-64	-74	deg
LONG	-125	-148	-161	-171	176	155	109	deg
SZA	109	125	147	154	127	103	86	deg
LST	22.4	0.0	1.0	1.7	2.4	3.7	6.5	hr

Universal Time, Day 89229

Ne hi-res Radial

Plotted:
8-SEP-93
17:05:14
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



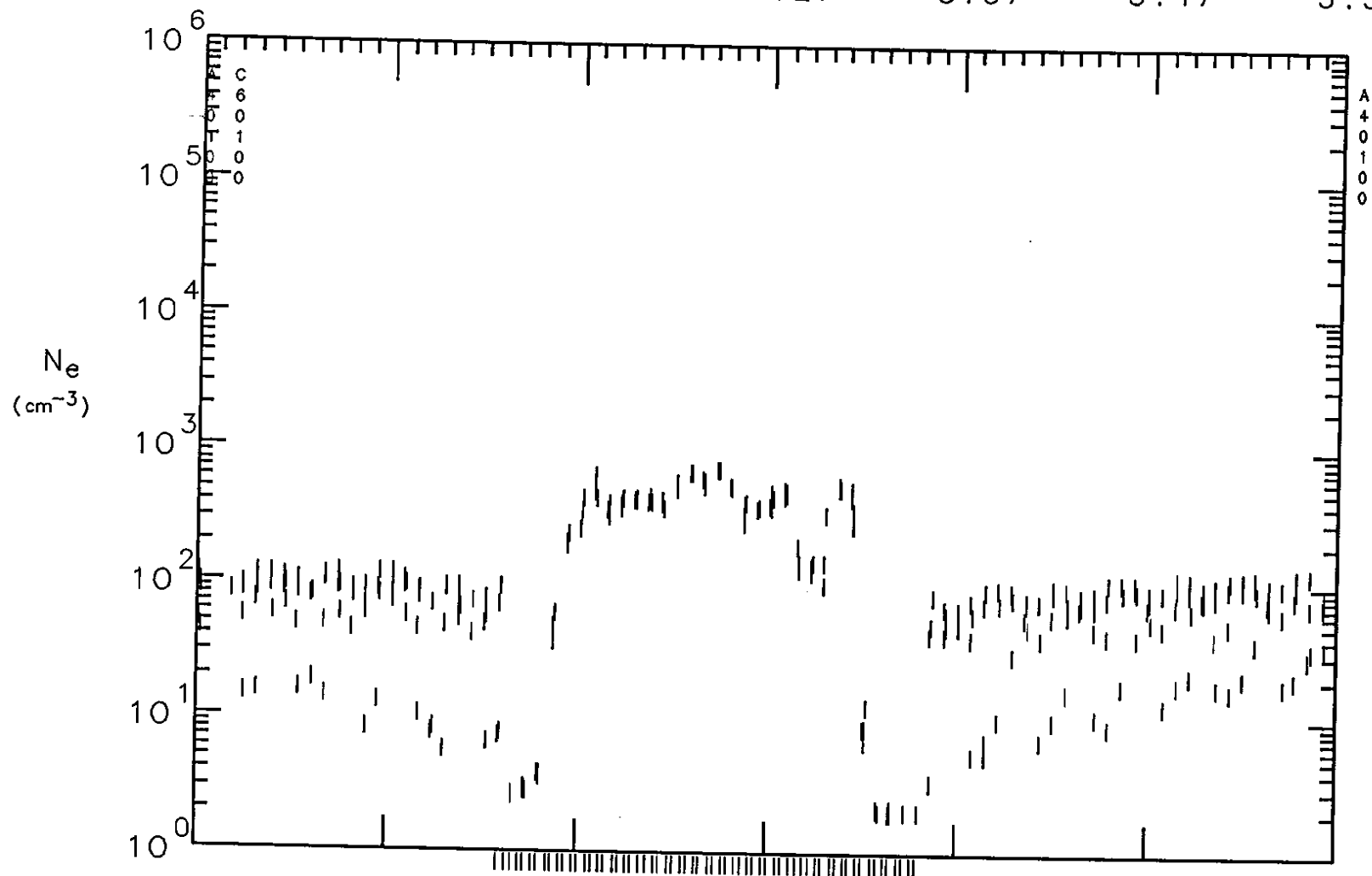
ALT	6447	4231	2442	1694	2411	4184	6395	km
LAT	69	54	29	-5	-40	-64	-74	deg
LONG	-123	-146	-159	-170	178	157	111	deg
SZA	109	125	146	153	126	102	86	deg
LST	22.5	0.1	1.1	1.8	2.5	3.8	6.6	hr

Universal Time, Day 89230

Ne hi-res Radial

Plotted:
8-SEP-93
17:09:22
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3908

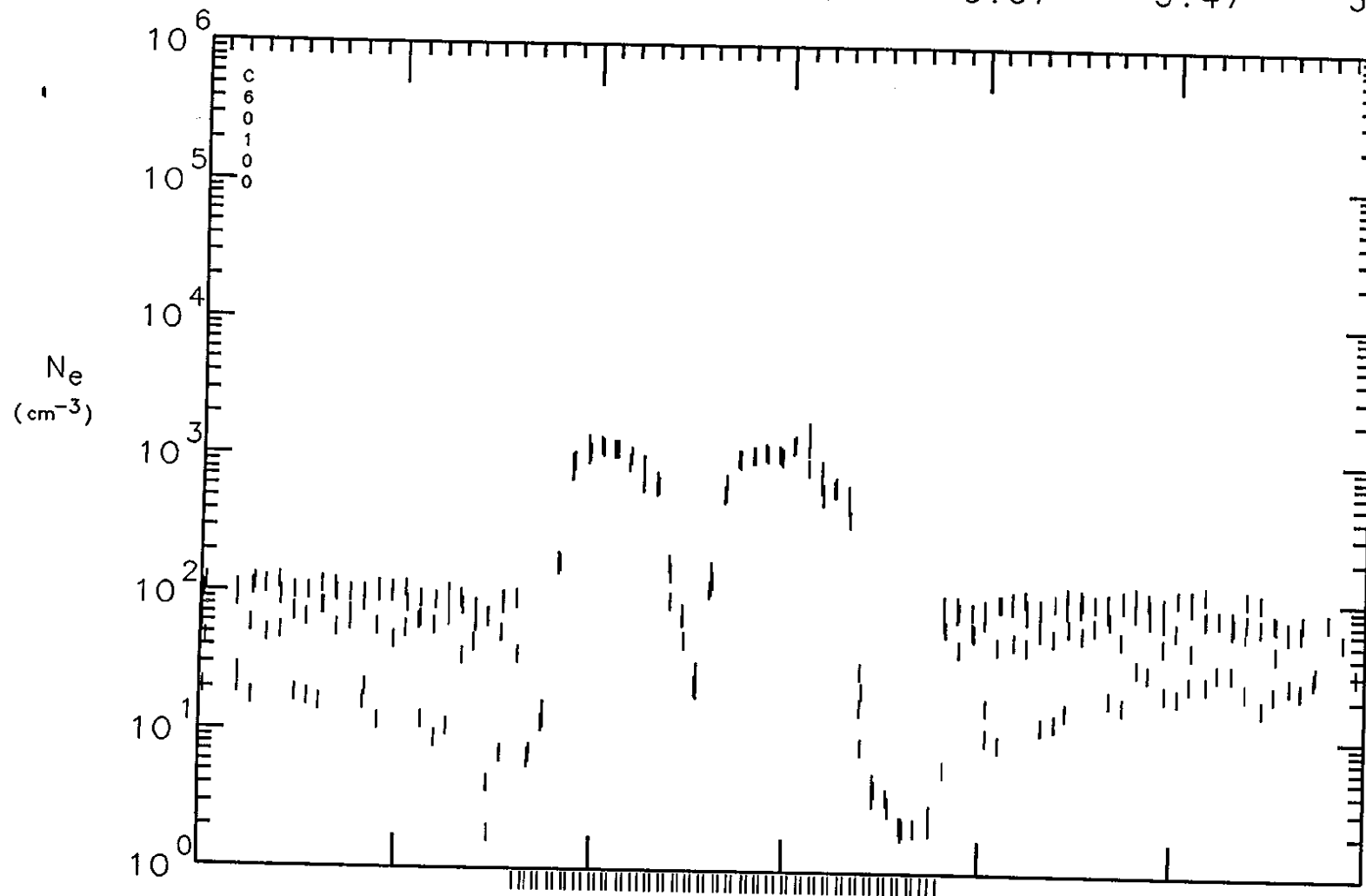
ALT	6468	4249	2453	1691	2396	4164	6374	km
LAT	69	54	29	-5	-39	-64	-74	deg
LONG	-121	-144	-158	-168	179	158	113	deg
SZA	109	125	145	151	126	102	85	deg
LST	22.5	0.2	1.2	1.9	2.6	3.9	6.7	hr

Universal Time, Day 89231

Ne hi-res Radial

Plotted:
8-SEP-93
17:13:35
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3909

ALT	6486	4265	2462	1688	2382	4146	6354	km
LAT	69	54	29	-4	-39	-64	-74	deg
LONG	-119	-143	-156	-166	-178	160	115	deg
SZA	109	124	144	150	125	101	85	deg
LST	22.6	0.3	1.3	2.0	2.7	4.0	6.8	hr

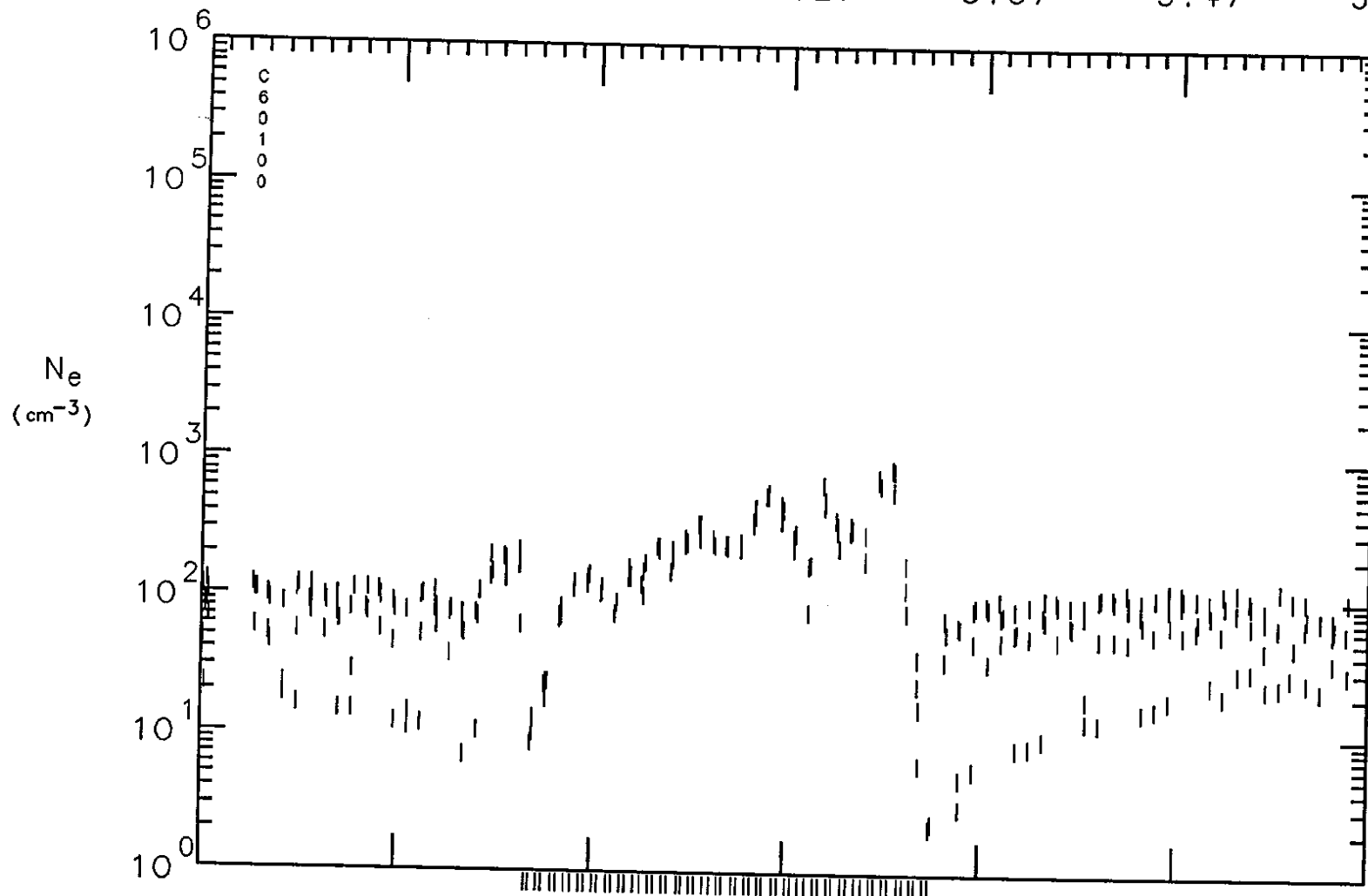
Universal Time, Day 89232

Ne hi-res Radial

Plotted:
8-SEP-93
17:17:47

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57

secs
hh:mm



Orbit
3910

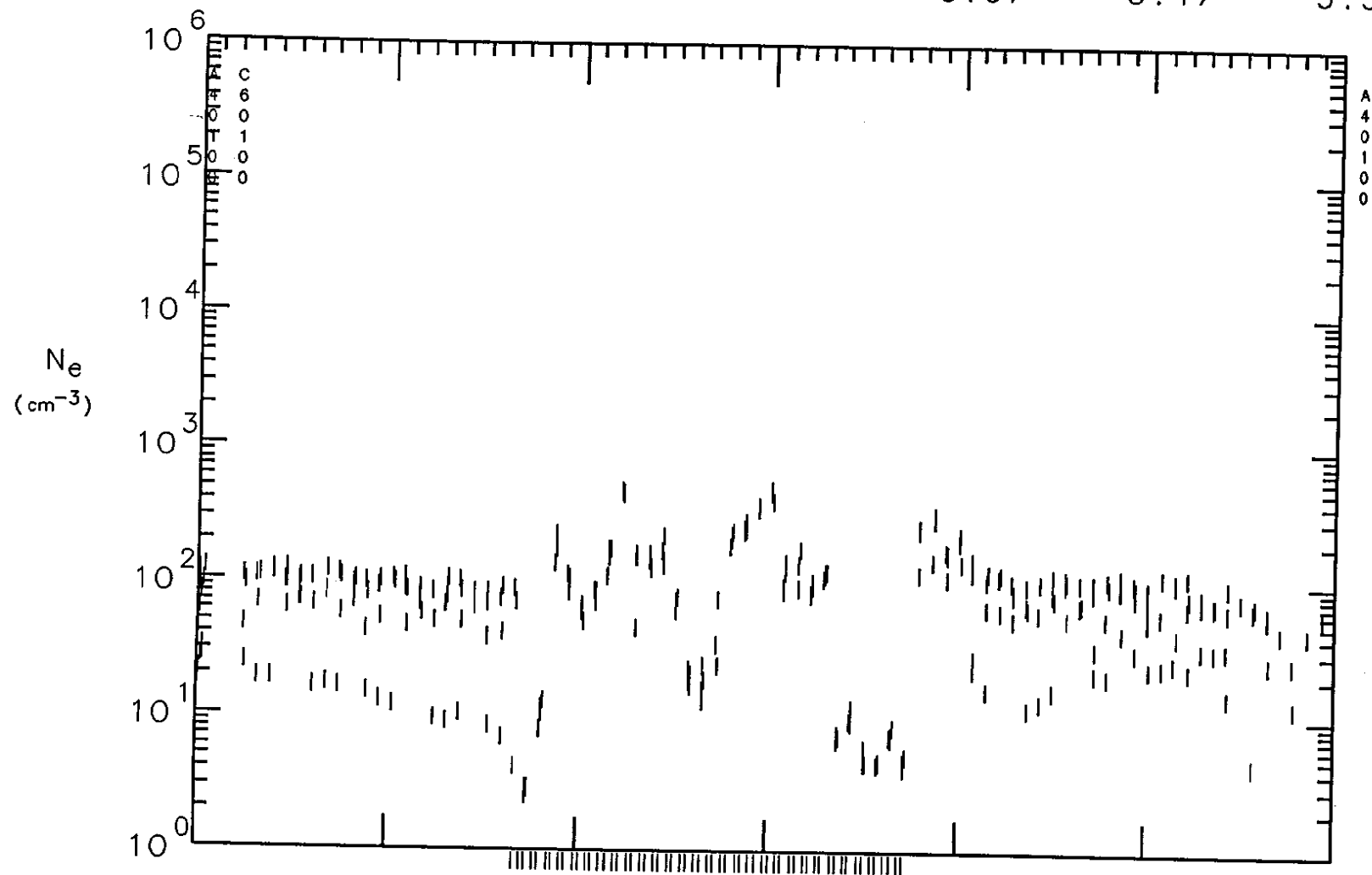
ALT	6503	4279	2470	1685	2370	4129	6337	km
LAT	69	55	30	-4	-39	-64	-74	deg
LONG	-118	-141	-155	-165	-177	162	117	deg
SZA	109	124	143	148	124	101	85	deg
LST	22.7	0.4	1.4	2.1	2.8	4.1	6.9	hr

Universal Time, Day 89233

Ne hi-res Radial

Plotted:
8-SEP-93
17:21:55
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3911

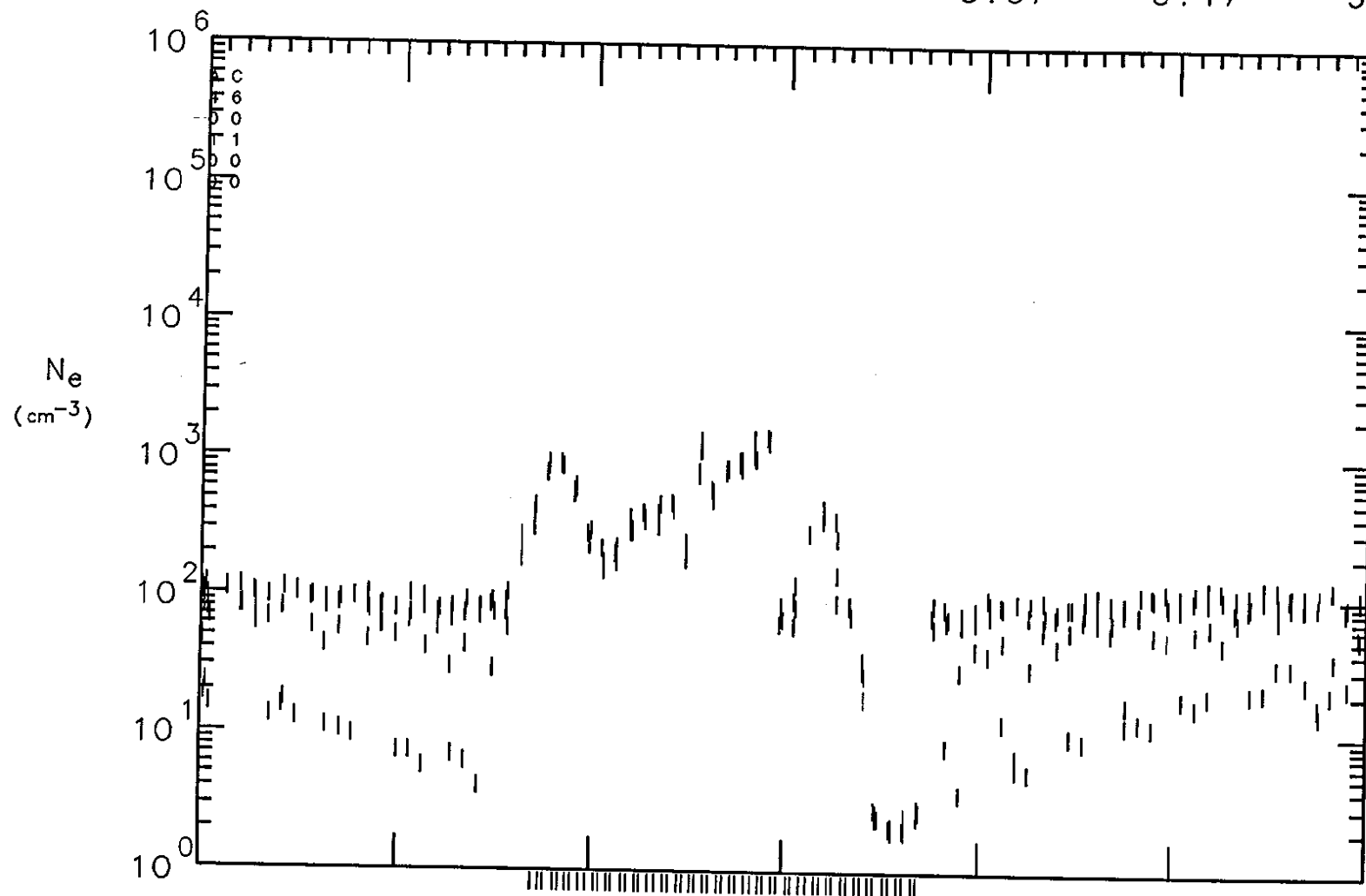
ALT	6518	4291	2476	1682	2359	4114	6321	km
LAT	69	55	30	-4	-39	-63	-74	deg
LONG	-116	-140	-153	-163	-175	163	118	deg
SZA	109	124	142	147	123	101	85	deg
LST	22.8	0.5	1.5	2.2	2.9	4.2	7.0	hr

Universal Time, Day 89234

Ne hi-res Radial

Plotted:
8-SEP-93
17:26:15
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3912

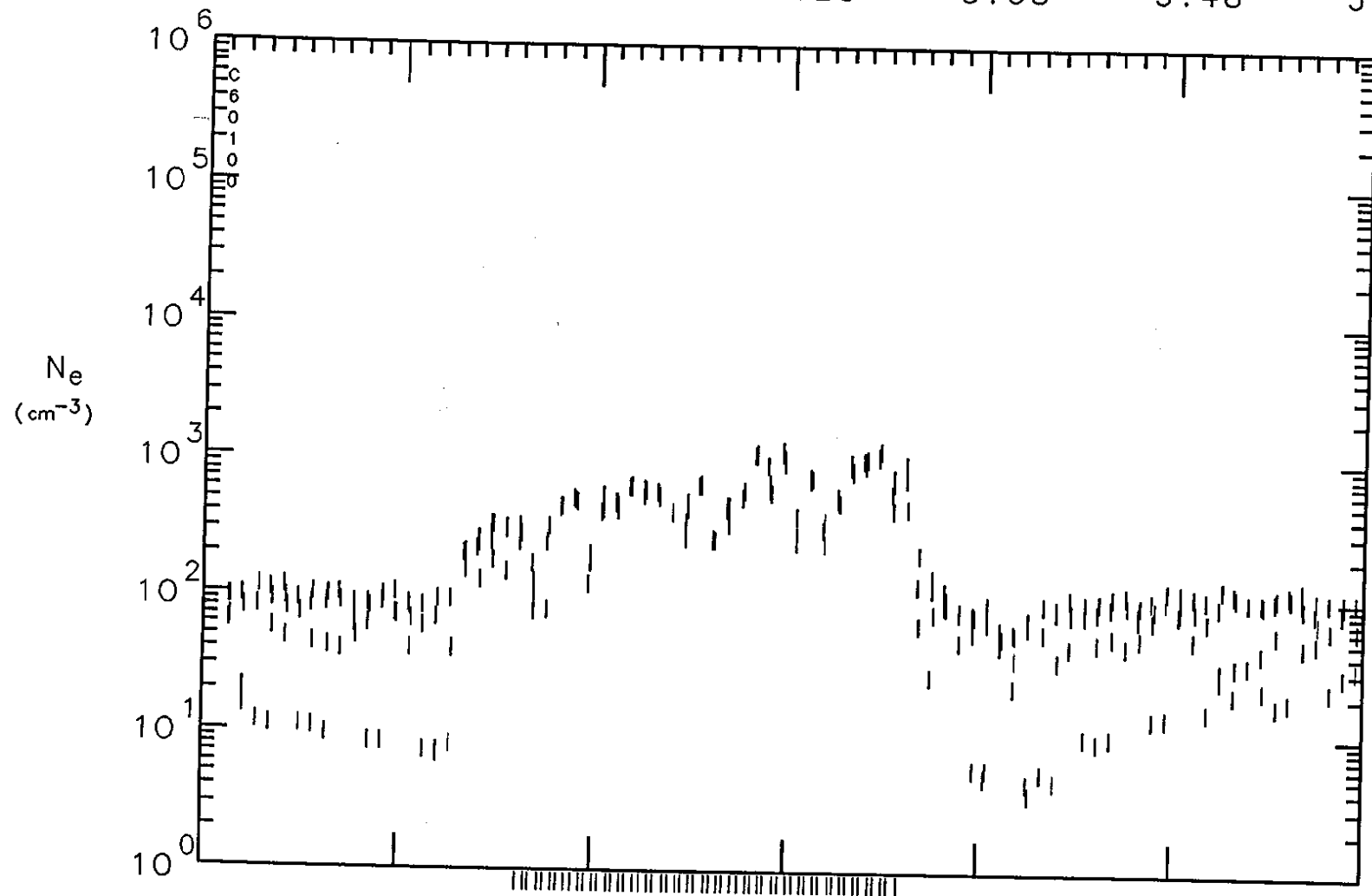
ALT	6530	4302	2482	1680	2348	4101	6308	km
LAT	69	55	30	-4	-39	-63	-74	deg
LONG	-114	-138	-152	-162	-173	165	120	deg
SZA	109	123	141	145	123	100	84	deg
LST	22.9	0.6	1.6	2.3	3.0	4.3	7.1	hr

Universal Time, Day 89235

Ne hi-res Radial

Plotted:
8-SEP-93
17:30:32
secs
hh:mm

10680	11280	11880	12480	13080	13680	14280
2:58	3: 8	3:18	3:28	3:38	3:48	3:58



Orbit
3913

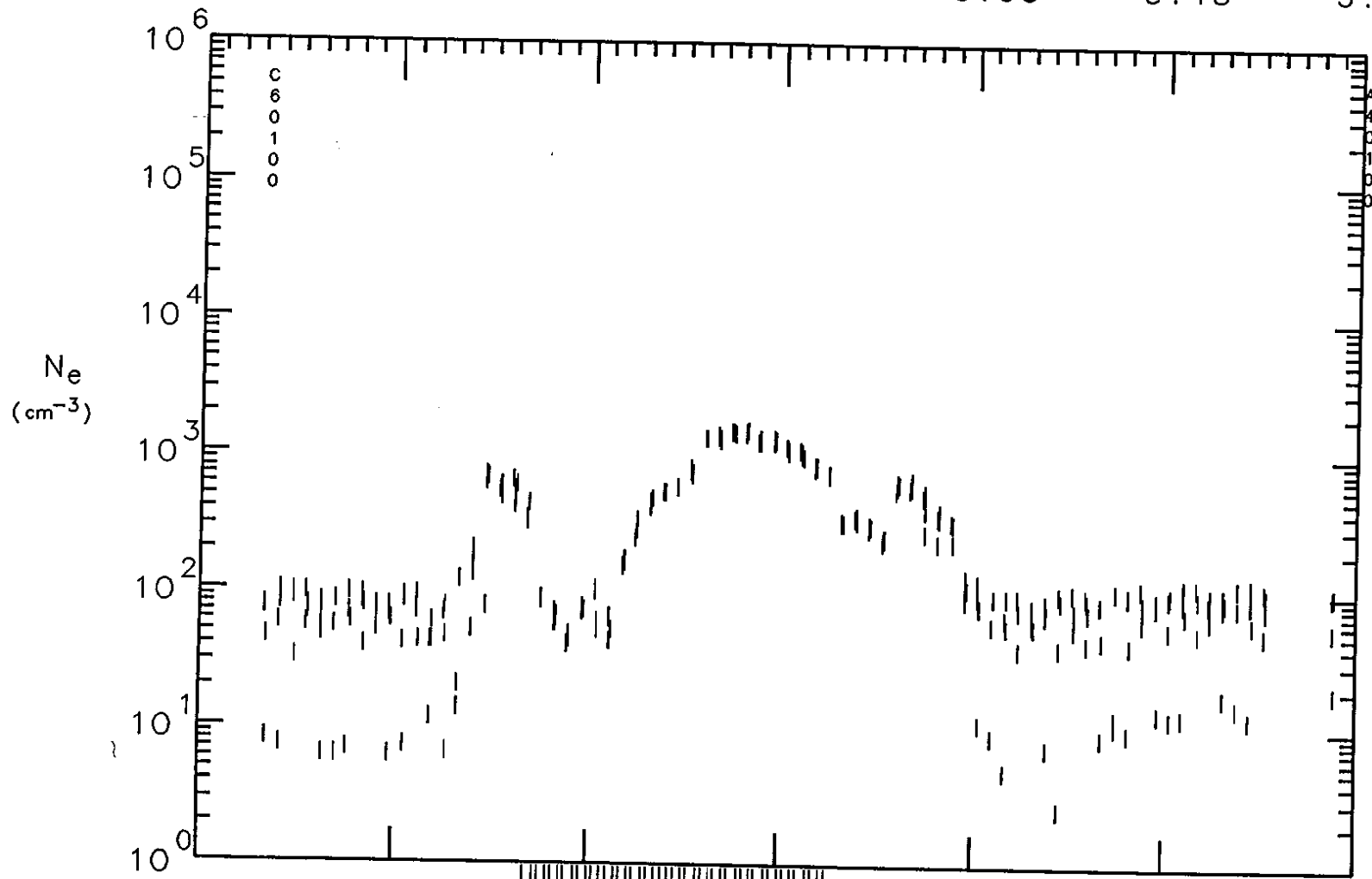
ALT	6310	4102	2348	1676	2478	4298	6527	km
LAT	68	53	27	-7	-42	-65	-74	deg
LONG	-116	-138	-151	-161	-173	164	116	deg
SZA	110	125	142	142	119	98	83	deg
LST	23.2	0.8	1.8	2.4	3.2	4.6	7.5	hr

Universal Time, Day 89236

Ne hi-res Radial

Plotted:
8-SEP-93
17:34:31
secs
hh:mm

10680	11280	11880	12480	13080	13680	14280
2:58	3: 8	3:18	3:28	3:38	3:48	3:58



Orbit
3914

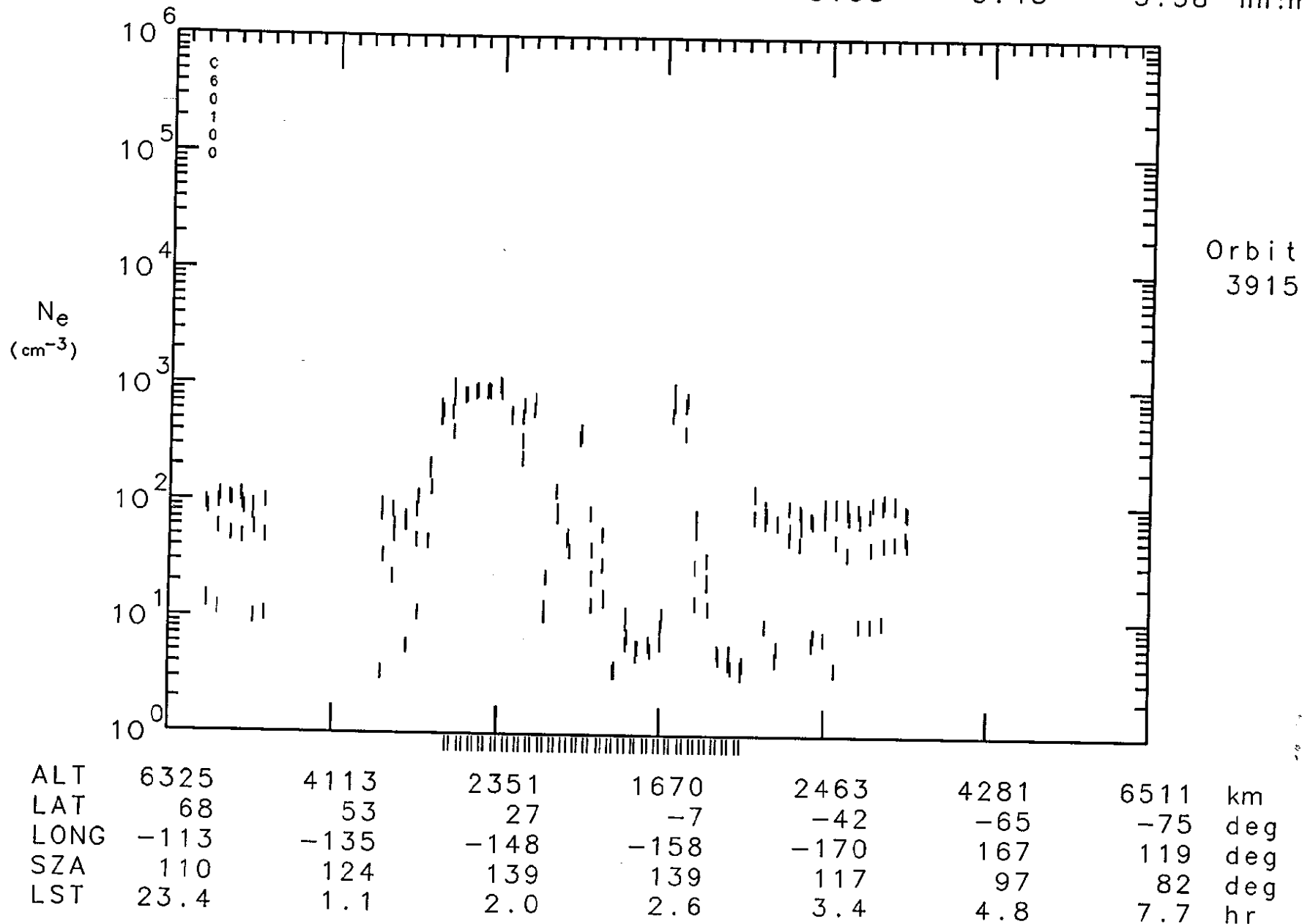
ALT	6318	4107	2349	1673	2470	4289	6519	km
LAT	68	53	27	-7	-42	-65	-74	deg
LONG	-114	-137	-150	-160	-172	165	118	deg
SZA	110	124	141	141	118	97	83	deg
LST	23.3	1.0	1.9	2.5	3.3	4.7	7.6	hr

Universal Time, Day 89237

Ne hi-res Radial

Plotted:
8-SEP-93
17:39:00
secs
hh:mm

10680	11280	11880	12480	13080	13680	14280
2:58	3: 8	3:18	3:28	3:38	3:48	3:58

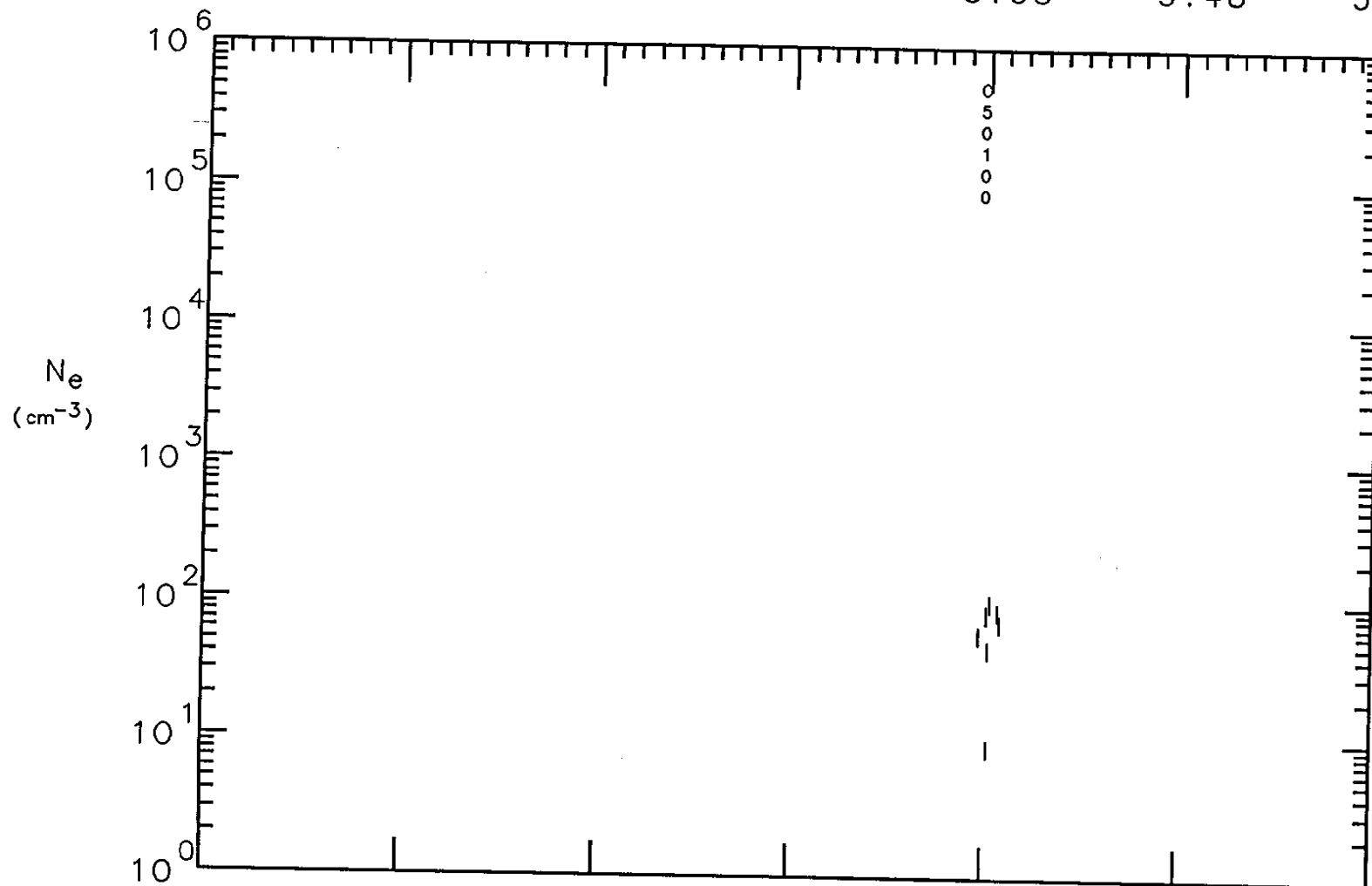


Universal Time, Day 89238

Ne hi-res Radial

Plotted:
8-SEP-93
17:42:39
secs
hh:mm

10680	11280	11880	12480	13080	13680	14280
2:58	3: 8	3:18	3:28	3:38	3:48	3:58



Orbit
3916

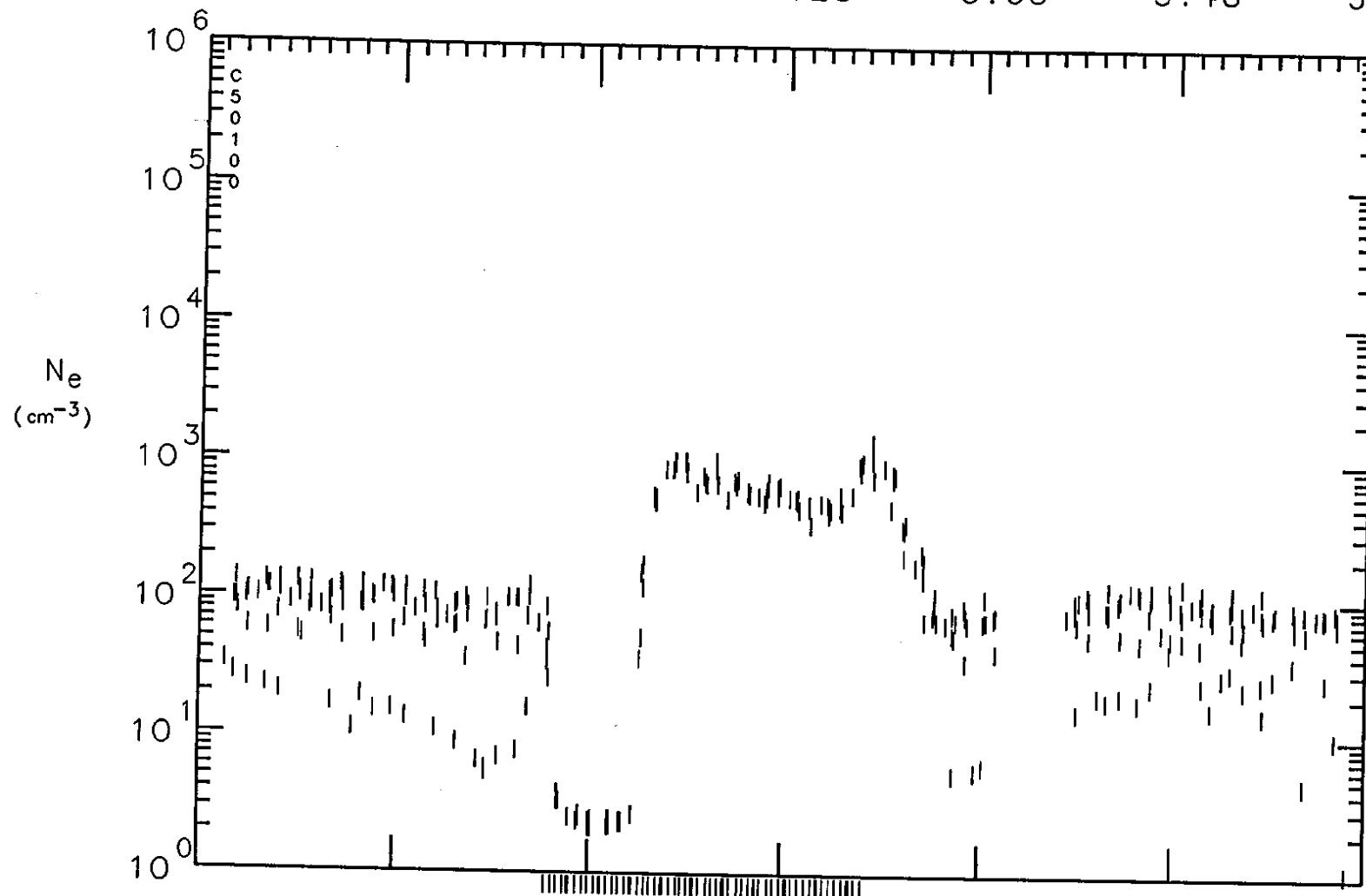
ALT	6329	4115	2351	1666	2458	4276	6506	km
LAT	68	53	28	-7	-42	-65	-75	deg
LONG	-111	-134	-147	-157	-169	168	121	deg
SZA	110	123	138	138	116	96	82	deg
LST	23.5	1.2	2.1	2.7	3.5	4.9	7.8	hr

Universal Time, Day 89239

Ne hi-res Radial

Plotted:
8-SEP-93
17:44:48
secs
hh:mm

10680	11280	11880	12480	13080	13680	14280
2:58	3: 8	3:18	3:28	3:38	3:48	3:58



Orbit
3917

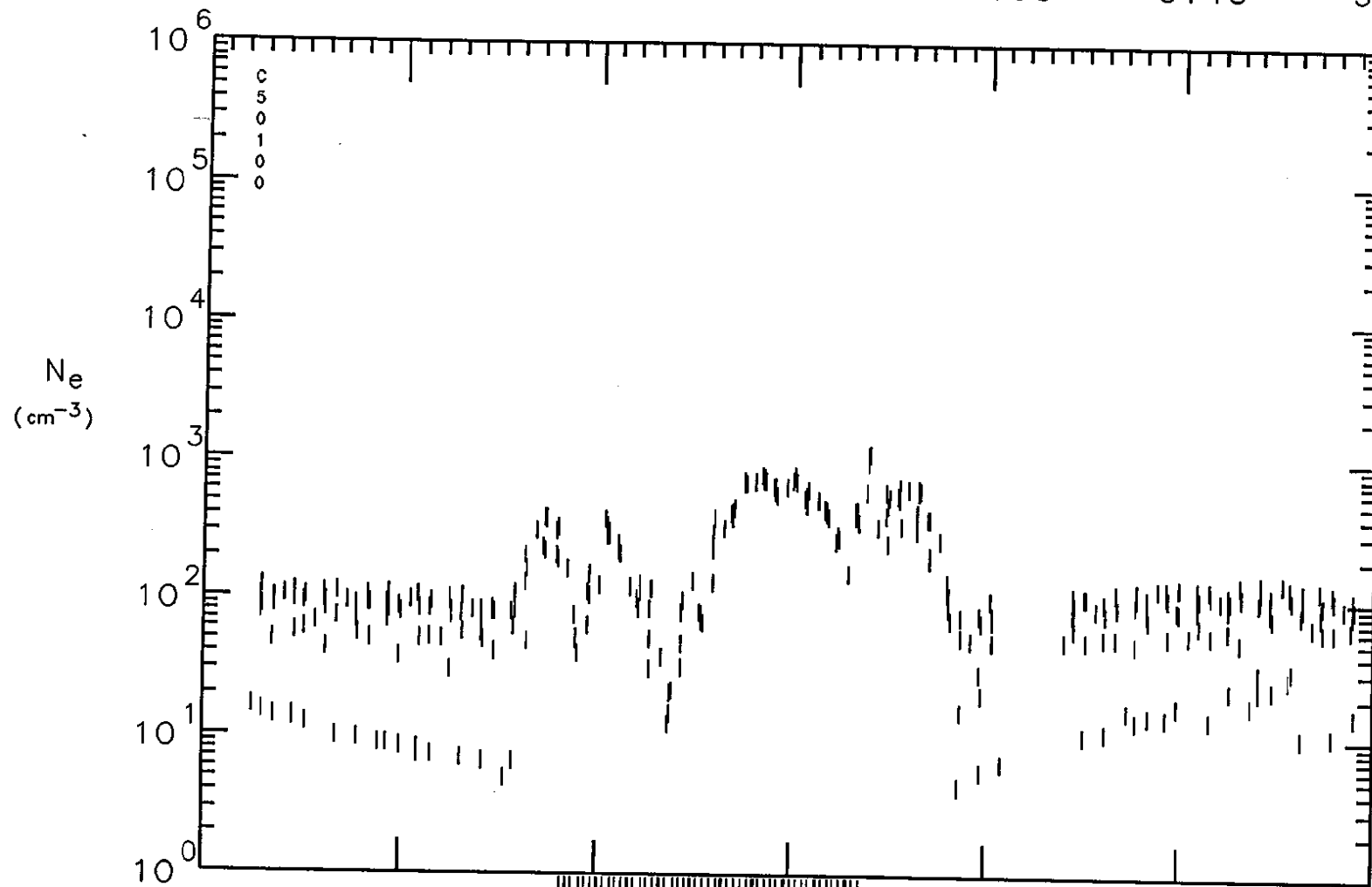
ALT	6330	4116	2350	1663	2454	4272	6503	km
LAT	68	53	28	-7	-42	-65	-75	deg
LONG	-110	-132	-145	-155	-167	170	122	deg
SZA	110	123	137	136	115	96	82	deg
LST	23.6	1.3	2.2	2.9	3.6	5.0	7.9	hr

Universal Time, Day 89240

Ne hi-res Radial

Plotted:
8-SEP-93
17:49:14
secs
hh:mm

10680	11280	11880	12480	13080	13680	14280
2:58	3: 8	3:18	3:28	3:38	3:48	3:58



Orbit
3918

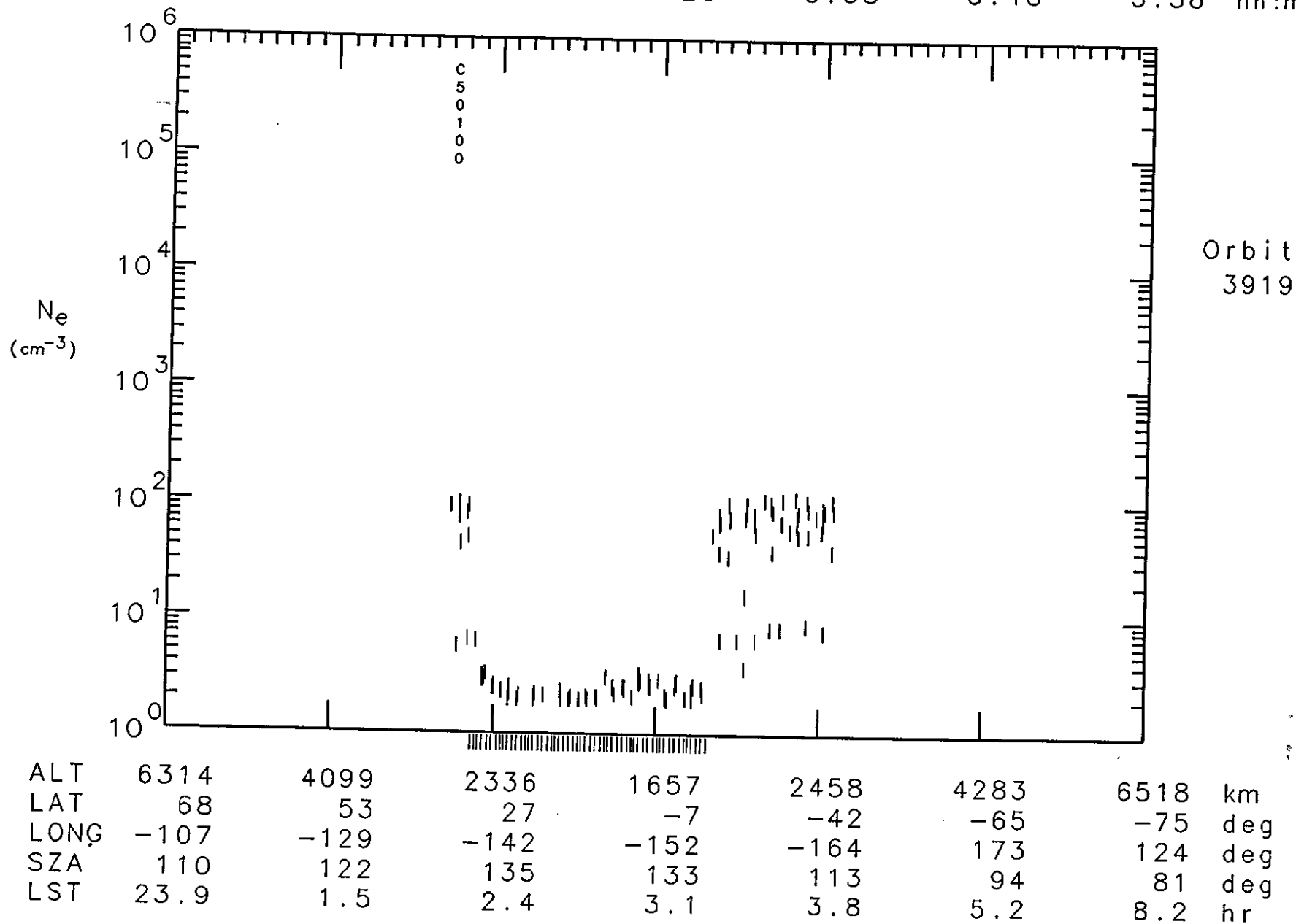
ALT	6330	4114	2348	1660	2452	4271	6503	km
LAT	69	53	28	-7	-42	-65	-75	deg
LONG	-108	-131	-144	-154	-166	171	123	deg
SZA	110	122	136	135	114	95	81	deg
LST	23.7	1.4	2.3	3.0	3.7	5.1	8.0	hr

Universal Time, Day 89241

Ne hi-res Radial

Plotted:
8-SEP-93
17:53:40
secs
hh:mm

10680	11280	11880	12480	13080	13680	14280
2:58	3: 8	3:18	3:28	3:38	3:48	3:58

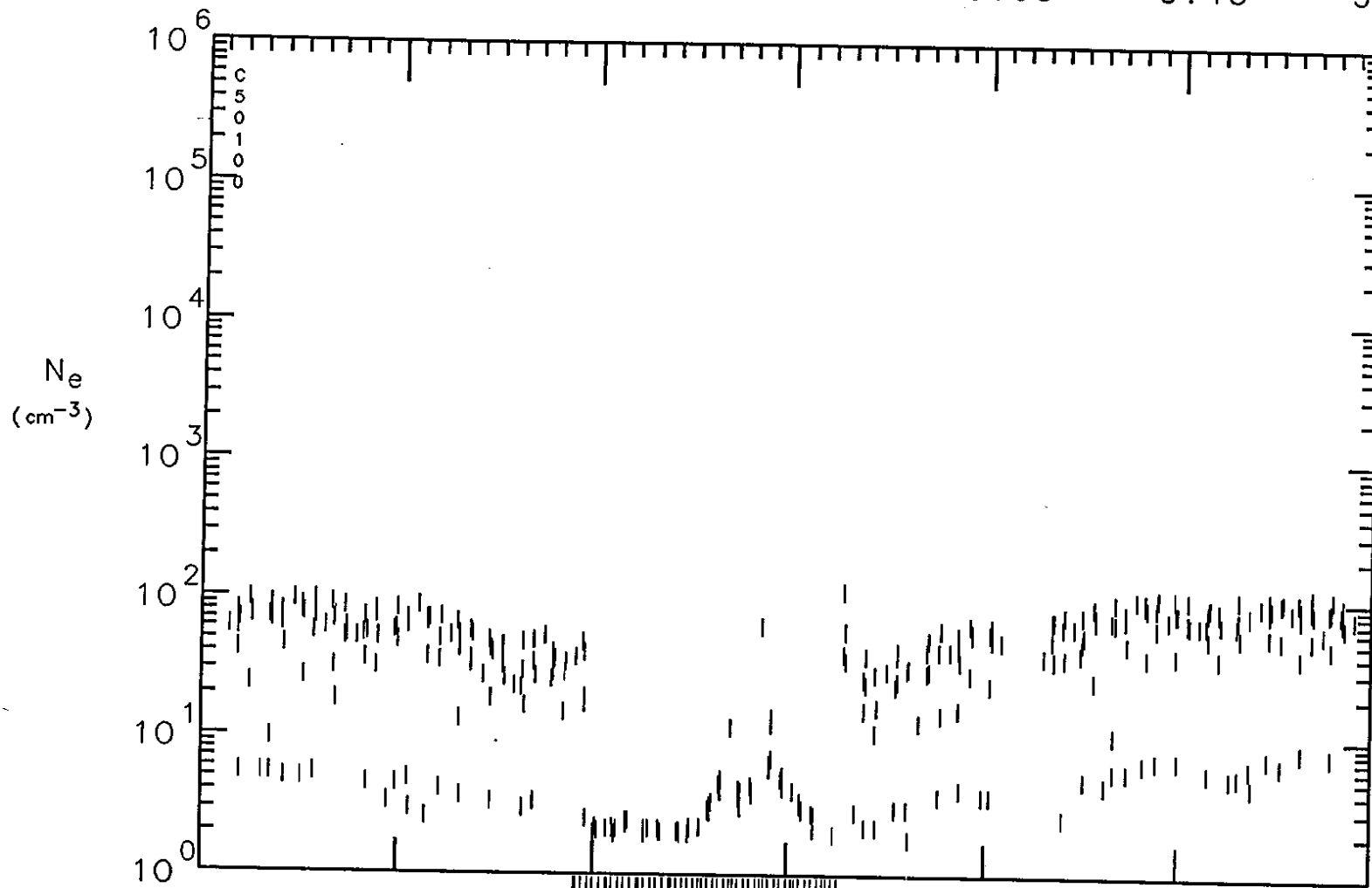


Universal Time, Day 89242

Ne hi-res Radial

Plotted:
8-SEP-93
17:56:51
secs
hh:mm

10680	11280	11880	12480	13080	13680	14280
2:58	3: 8	3:18	3:28	3:38	3:48	3:58



Orbit
3920

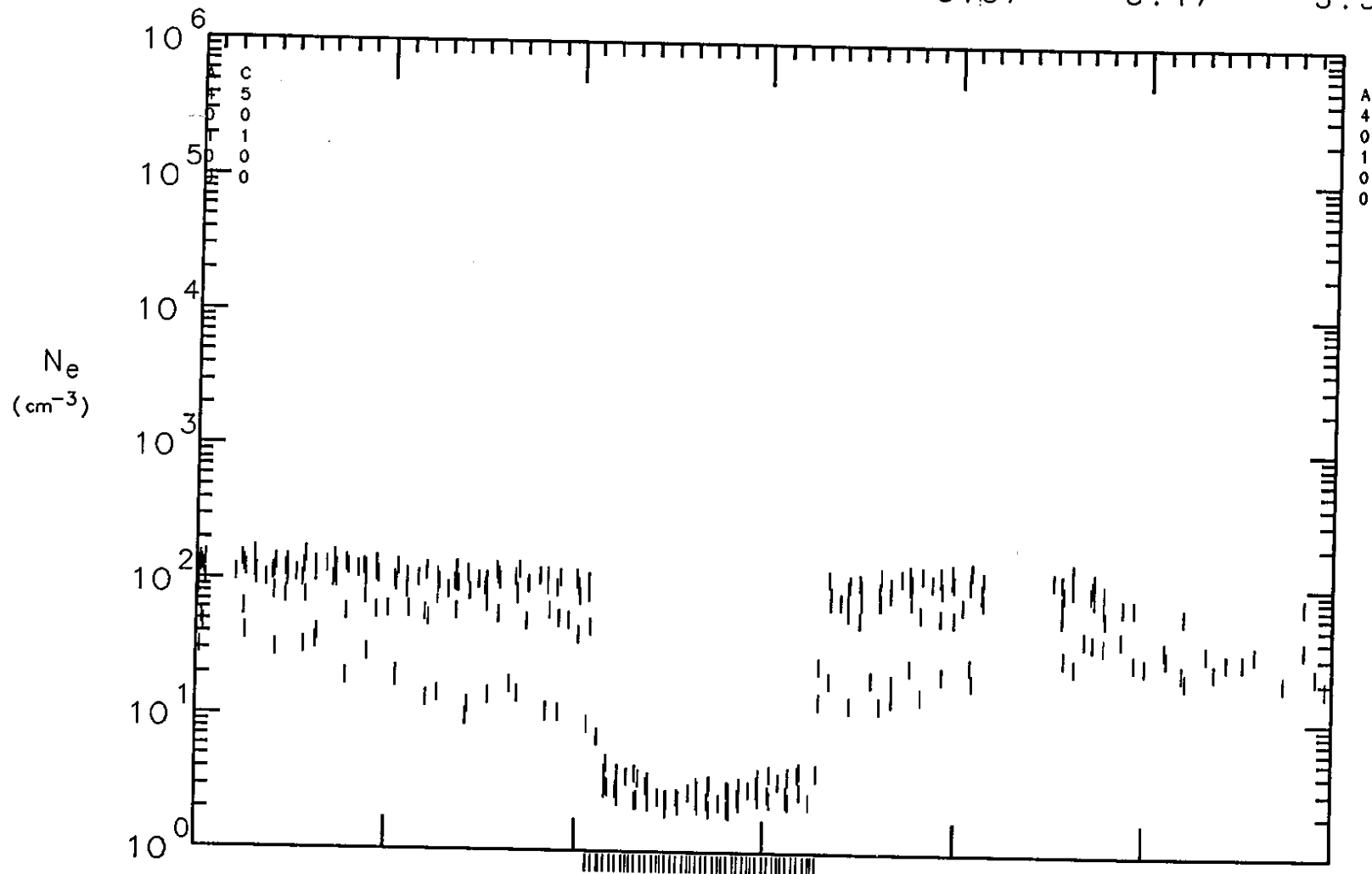
ALT	6306	4091	2329	1655	2461	4289	6525	km
LAT	68	53	27	-7	-42	-65	-75	deg
LONG	-106	-128	-141	-151	-163	174	125	deg
SZA	110	121	133	132	112	94	81	deg
LST	24.0	1.6	2.5	3.2	3.9	5.3	8.3	hr

Universal Time, Day 89243

Ne hi-res Radial

Plotted:
8-SEP-93
18:01:12
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3921

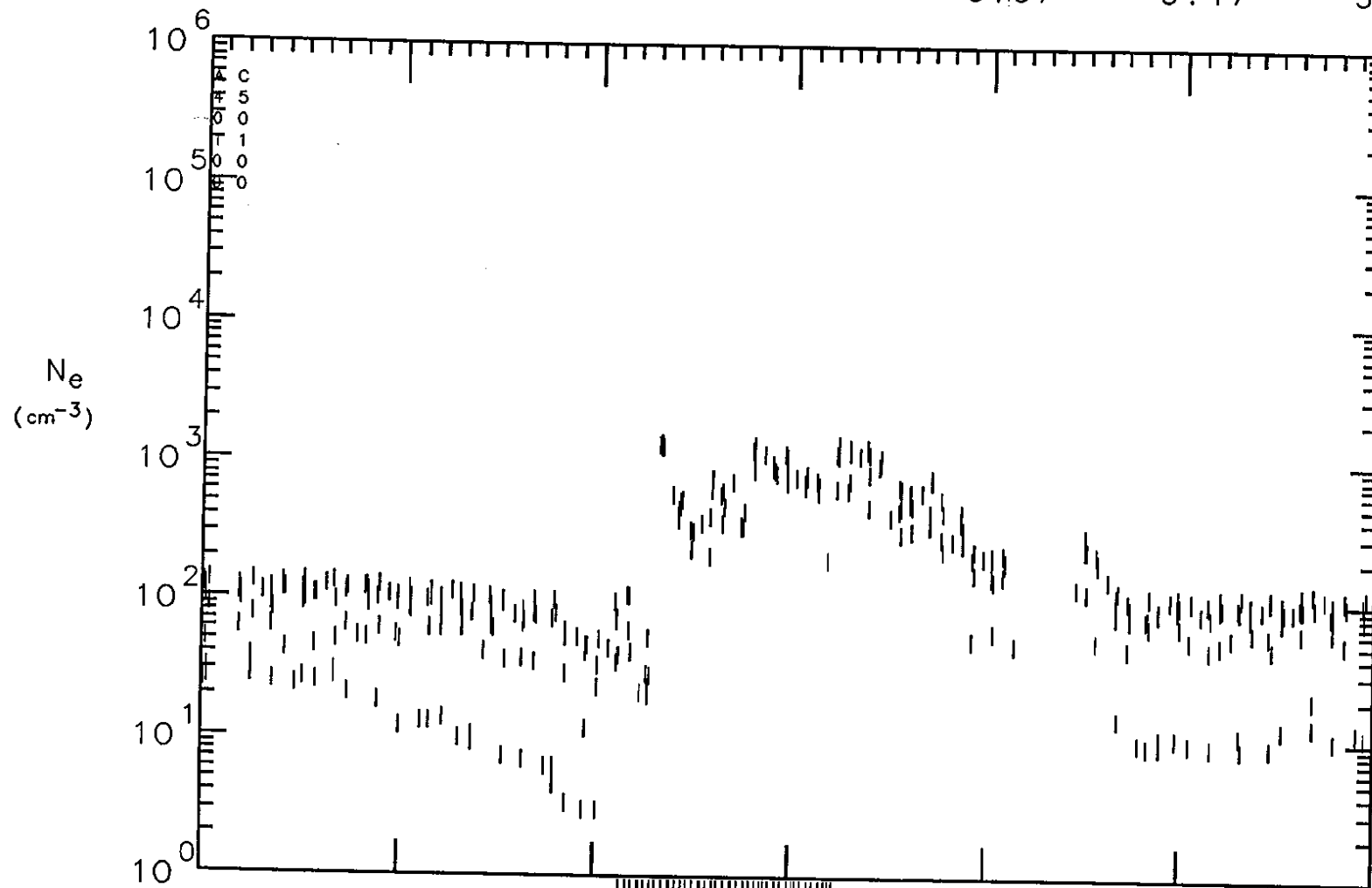
ALT	6526	4289	2460	1652	2326	4088	6304	km
LAT	69	55	30	-4	-39	-64	-75	deg
LONG	-101	-125	-138	-149	-160	178	132	deg
SZA	109	120	131	131	113	95	82	deg
LST	23.9	1.6	2.5	3.2	4.0	5.2	8.1	hr

Universal Time, Day 89244

Ne hi-res Radial

Plotted:
8-SEP-93
18:05:31
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3922

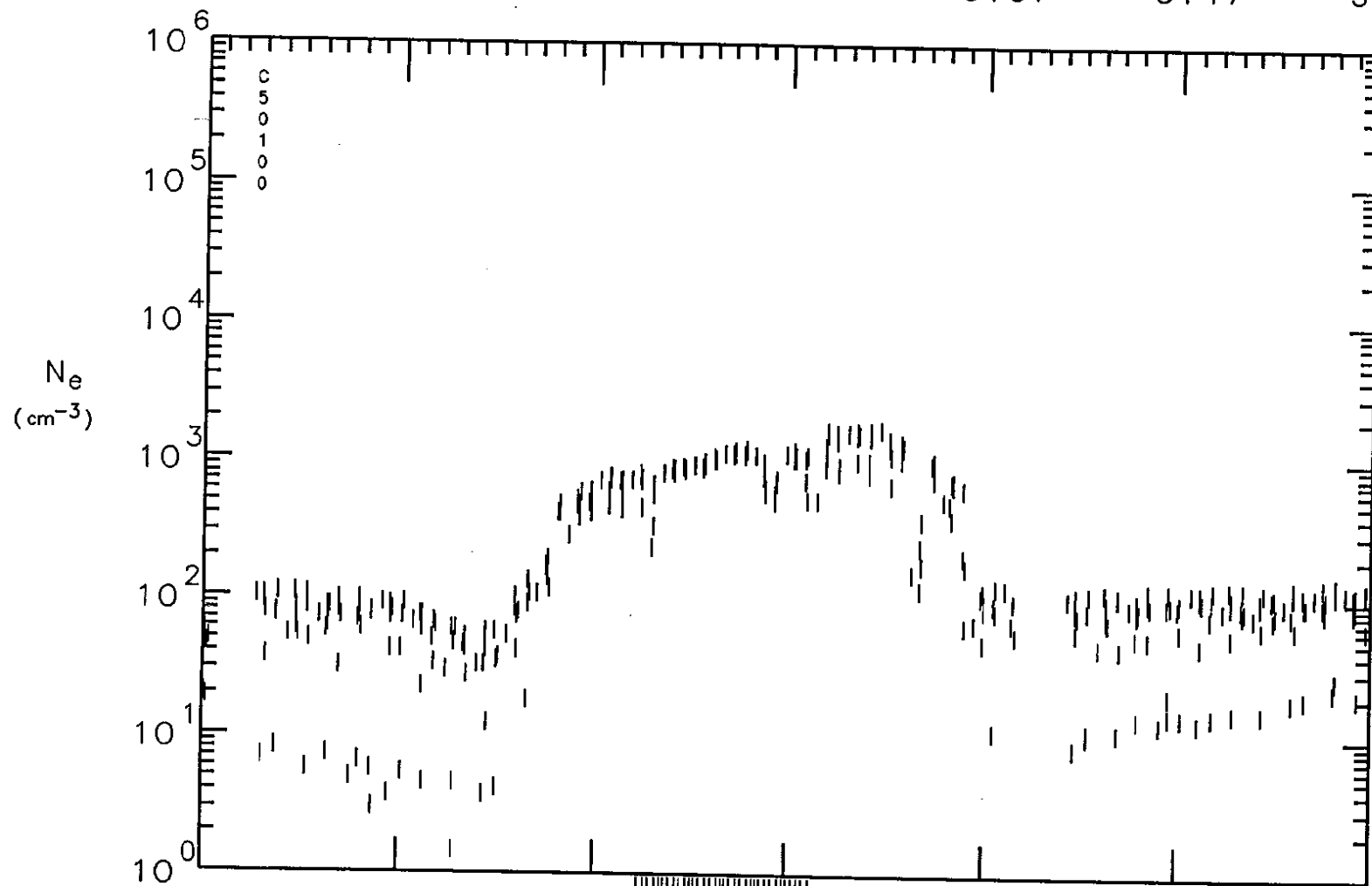
ALT	6513	4277	2450	1649	2331	4098	6316	km
LAT	69	55	30	-4	-39	-64	-75	deg
LONG	-100	-124	-137	-147	-159	-179	133	deg
SZA	108	119	130	130	112	94	81	deg
LST	24.0	1.7	2.7	3.3	4.1	5.3	8.2	hr

Universal Time, Day 89245

Ne hi-res Radial

Plotted:
8-SEP-93
18:09:44
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3923

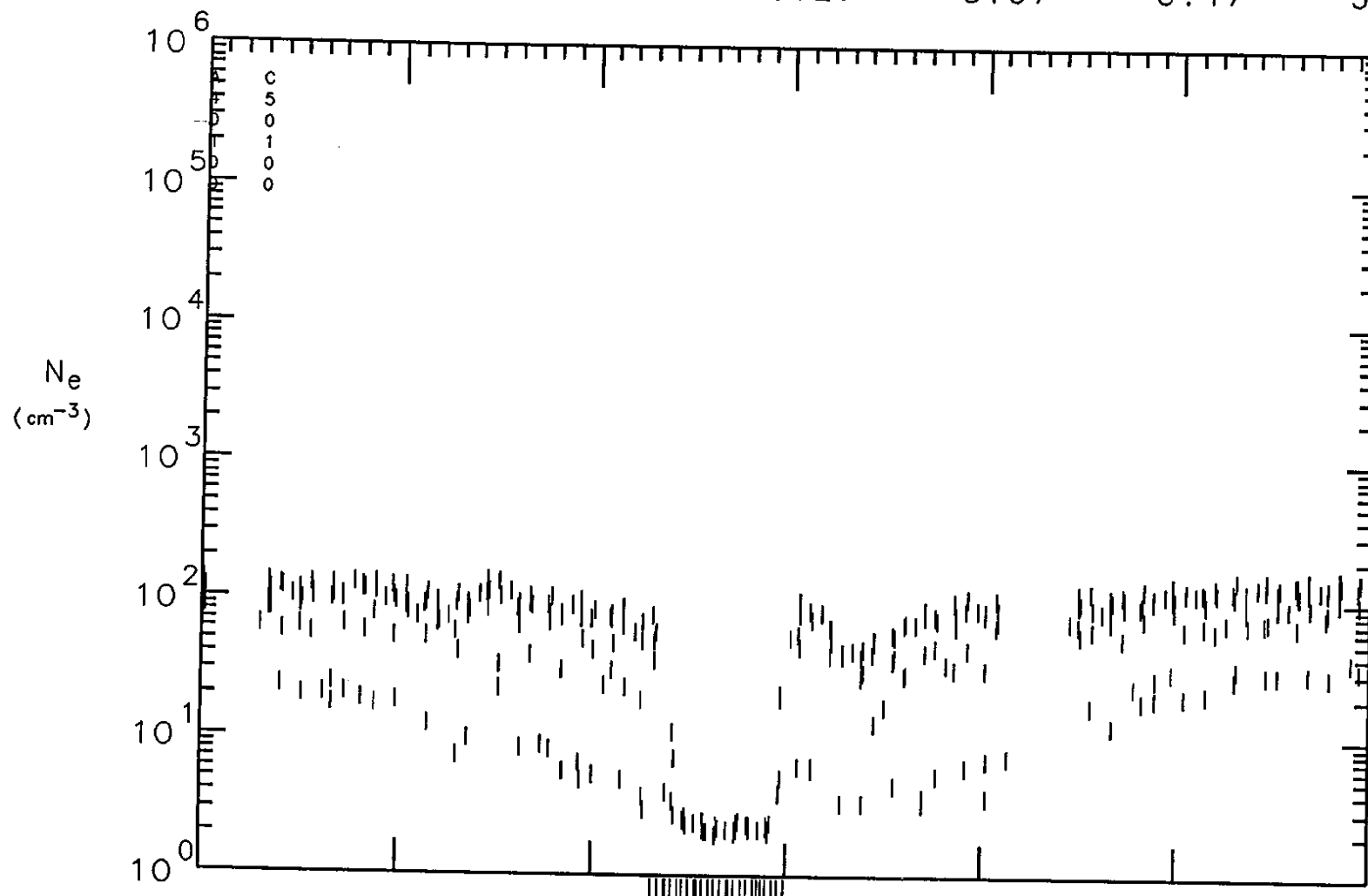
ALT	6498	4262	2439	1646	2338	4111	6331	km
LAT	69	55	30	-4	-39	-64	-75	deg
LONG	-99	-122	-136	-146	-157	-178	134	deg
SZA	108	119	129	128	111	93	81	deg
LST	0.1	1.8	2.8	3.4	4.2	5.5	8.3	hr

Universal Time, Day 89246

Ne hi-res Radial

Plotted:
8-SEP-93
18:13:56
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3924

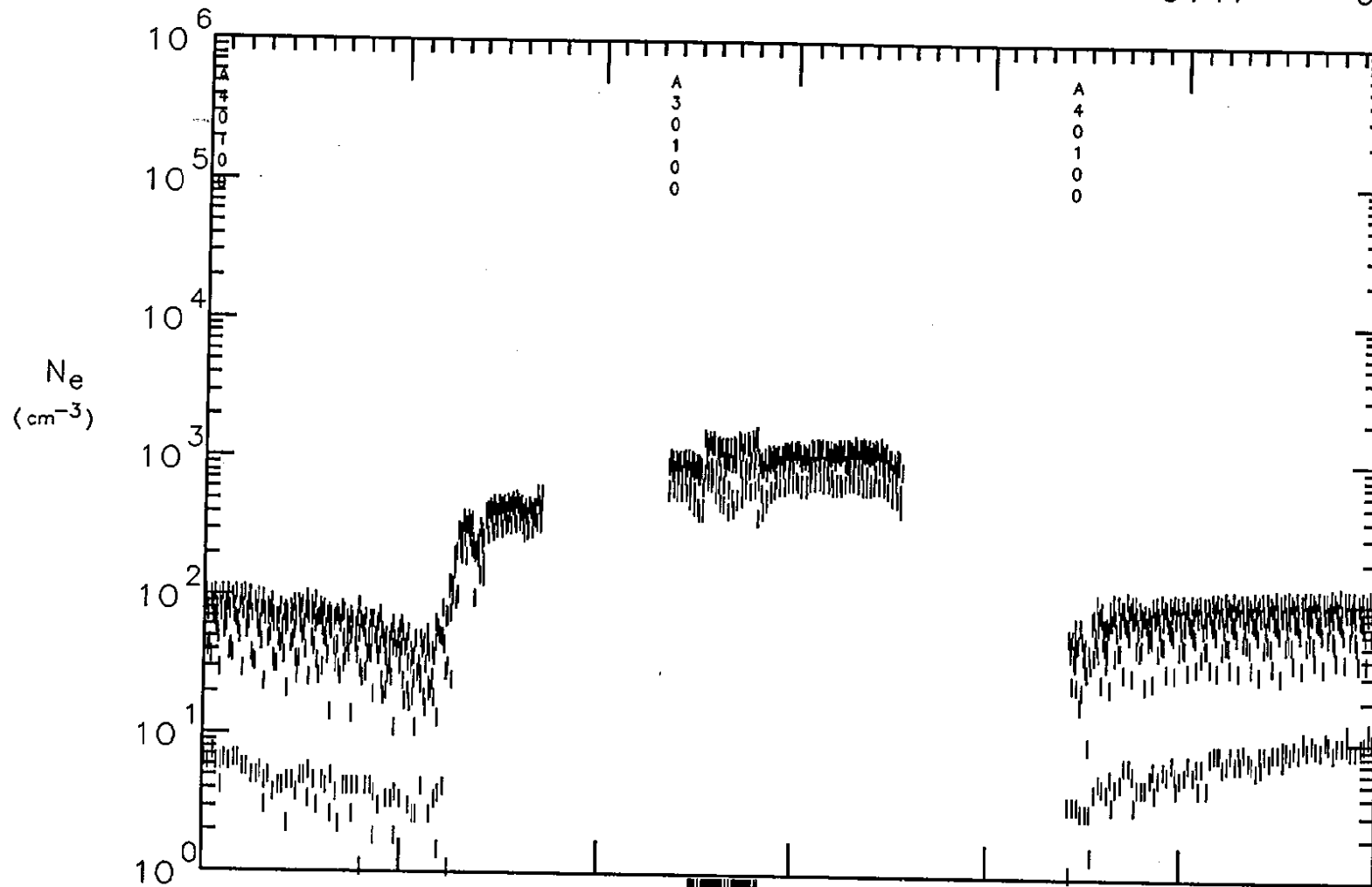
ALT	6481	4246	2426	1643	2346	4125	6347	km
LAT	69	55	30	-4	-40	-64	-75	deg
LONG	-97	-121	-134	-144	-156	-177	135	deg
SZA	108	118	128	126	109	92	81	deg
LST	0.2	1.9	2.9	3.5	4.3	5.6	8.5	hr

Universal Time, Day 89247

No hi-res Radial

Plotted:
8-SEP-93
18:18:11
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3925

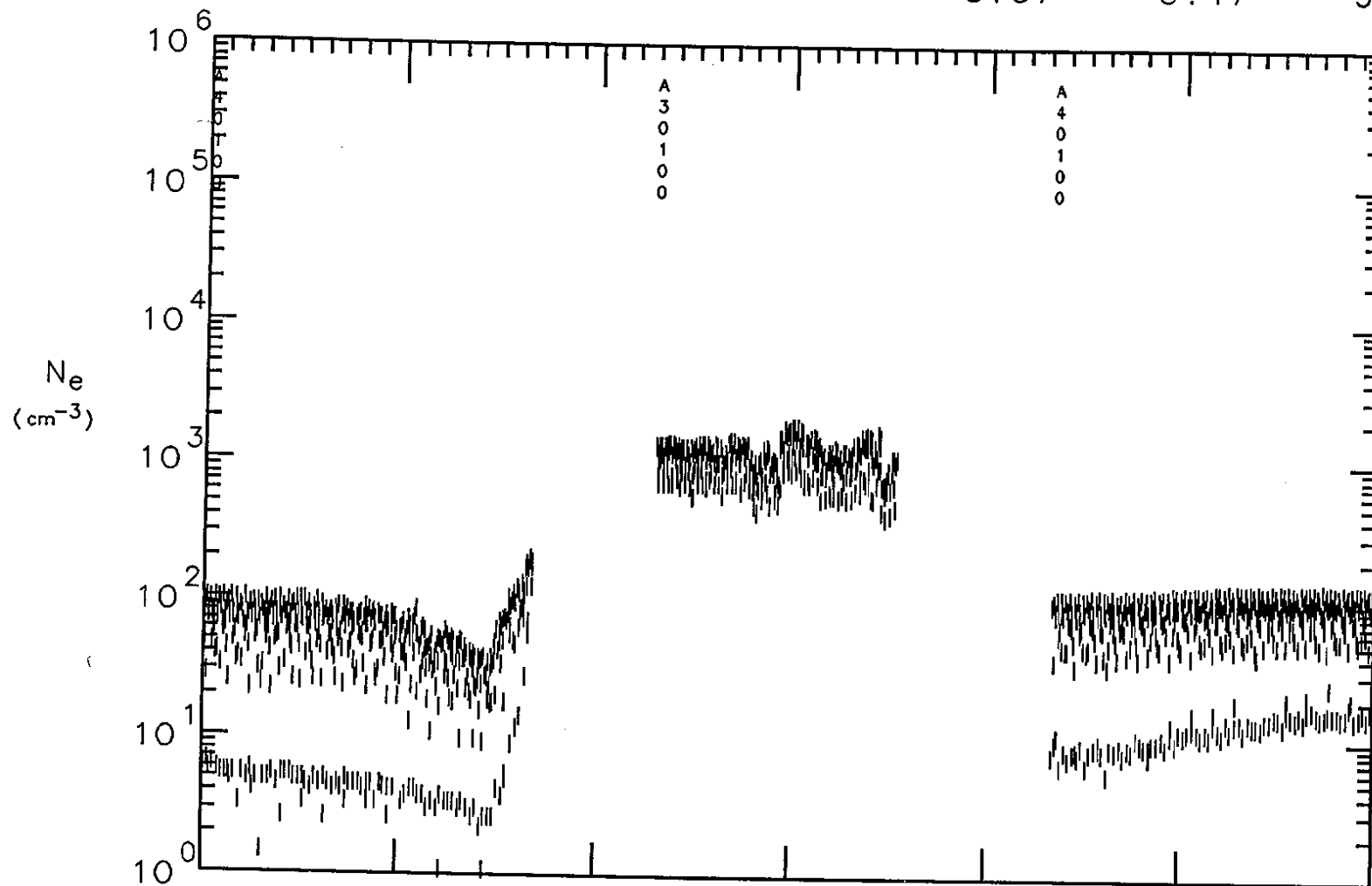
ALT	6461	4227	2413	1640	2355	4141	6366	km
LAT	69	55	30	-5	-40	-64	-75	deg
LONG	-96	-120	-133	-143	-154	-175	136	deg
SZA	108	118	127	125	108	92	80	deg
LST	0.4	2.1	3.0	3.7	4.4	5.7	8.6	hr

Universal Time, Day 89249

Ne hi-res Radial

Plotted:
8-SEP-93
18:24:09
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3927

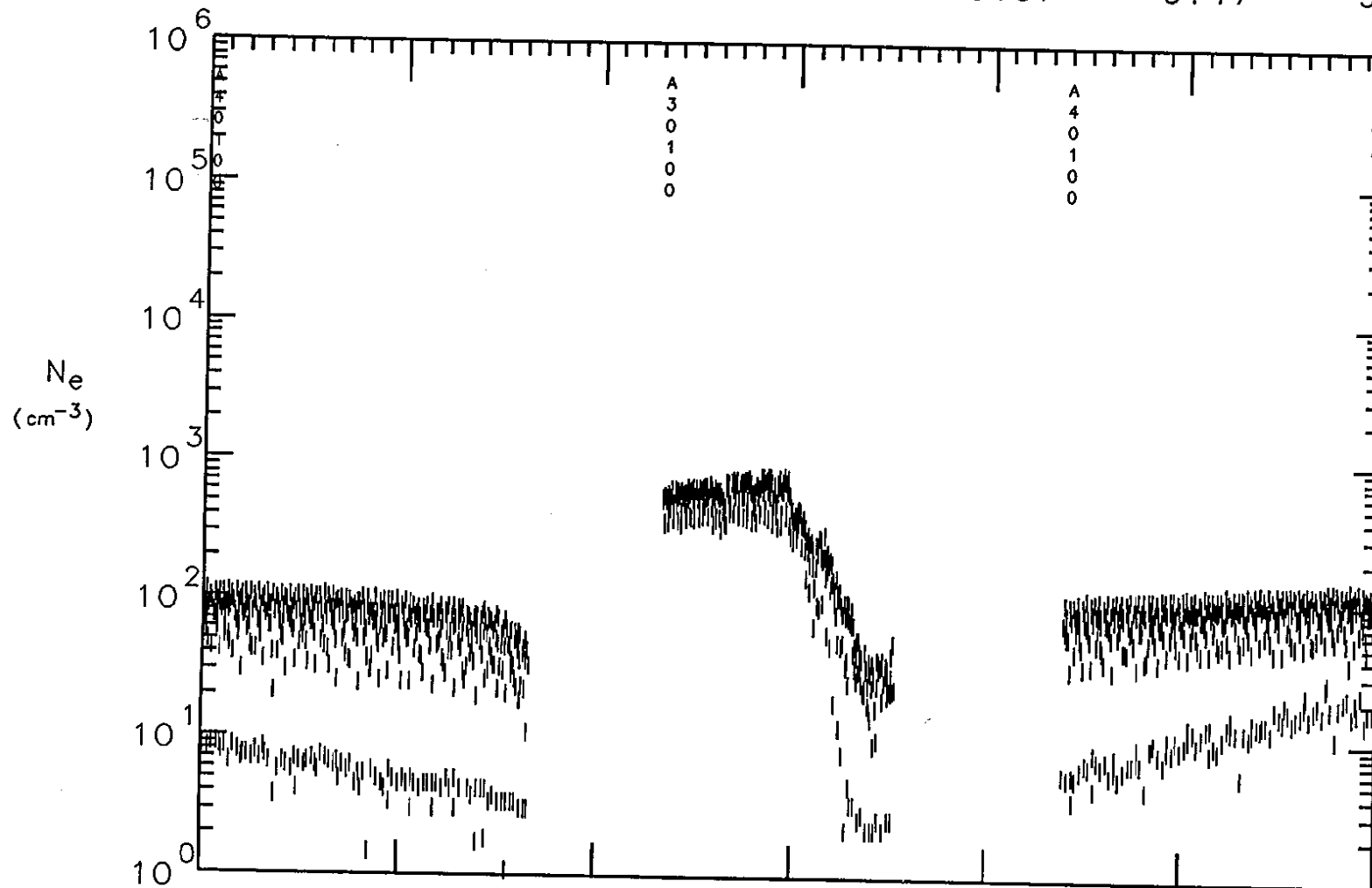
ALT	6416	4185	2382	1635	2378	4179	6410	km
LAT	69	54	29	-5	-41	-65	-75	deg
LONG	-94	-117	-130	-140	-152	-173	138	deg
SZA	108	116	124	121	105	90	80	deg
LST	0.6	2.3	3.2	3.9	4.6	5.9	8.9	hr

Universal Time, Day 89250.

Ne hi-res Radial

Plotted:
8-SEP-93
18:29:49
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3928

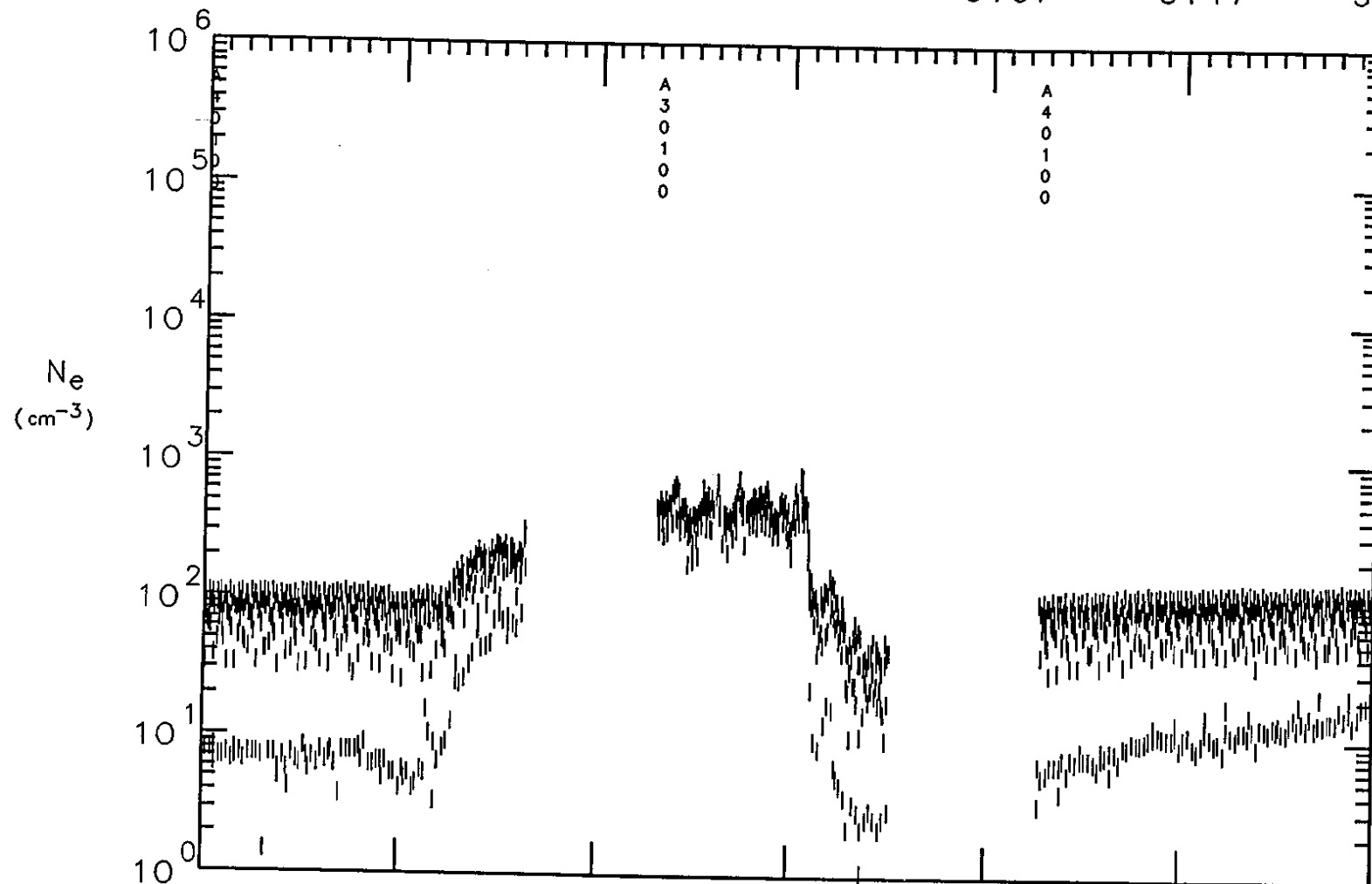
ALT	6391	4161	2365	1633	2391	4201	6434	km
LAT	69	54	29	-6	-41	-65	-75	deg
LONG	-93	-116	-129	-139	-150	-172	139	deg
SZA	108	116	123	120	104	89	79	deg
LST	0.7	2.4	3.3	4.0	4.7	6.1	9.0	hr

Universal Time, Day 89251

Ne hi-res Radial

Plotted:
8-SEP-93
18:35:26
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3929

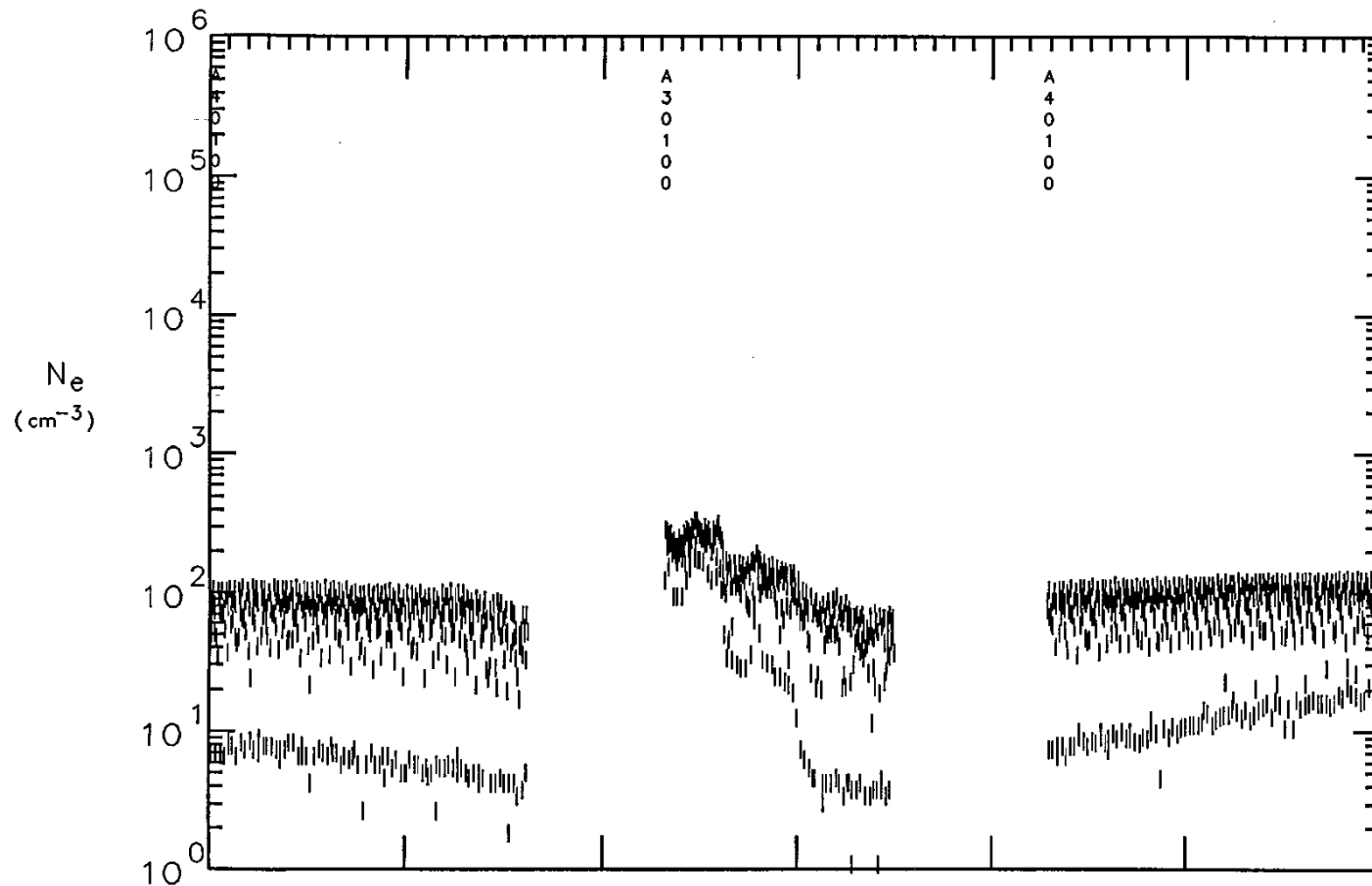
ALT	6363	4136	2347	1631	2406	4224	6461	km
LAT	69	54	28	-6	-41	-65	-75	deg
LONG	-92	-114	-127	-137	-149	-171	140	deg
SZA	108	115	122	118	103	89	79	deg
LST	0.9	2.5	3.4	4.1	4.9	6.2	9.2	hr

Universal Time, Day 89252

Ne hi-res Radial

Plotted:
8-SEP-93
18:41:07
secs
hh:mm

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57



Orbit
3930

ALT	6334	4109	2328	1630	2423	4250	6490	km
LAT	69	54	28	-7	-42	-66	-75	deg
LONG	-91	-113	-126	-136	-148	-170	140	deg
SZA	108	115	120	116	102	88	79	deg
LST	1.0	2.7	3.6	4.2	5.0	6.3	9.4	hr

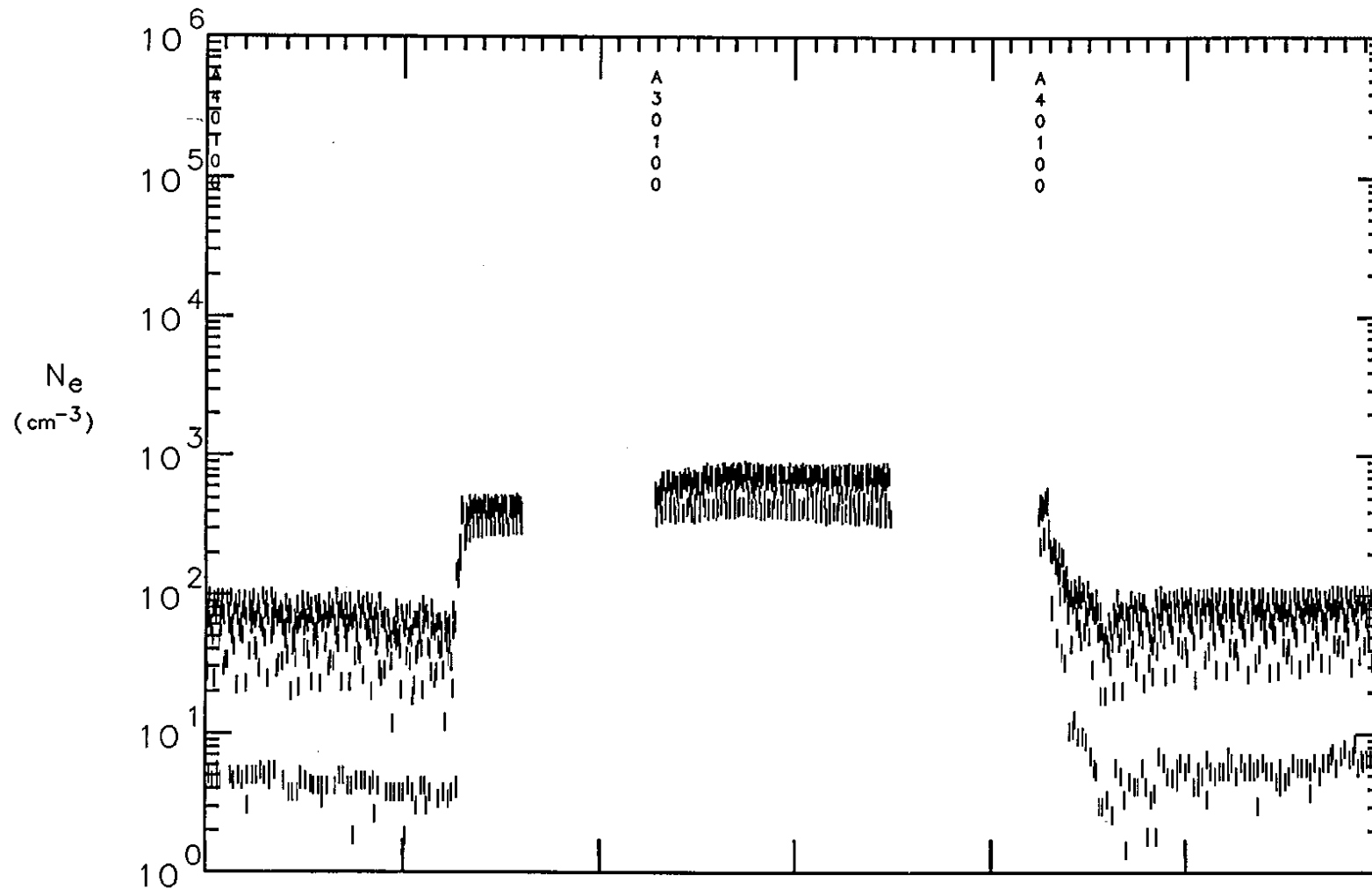
Universal Time, Day 89253

Ne hi-res Radiol

Plotted:
8-SEP-93
18:46:48

10620	11220	11820	12420	13020	13620	14220
2:57	3: 7	3:17	3:27	3:37	3:47	3:57

secs
hh:mm



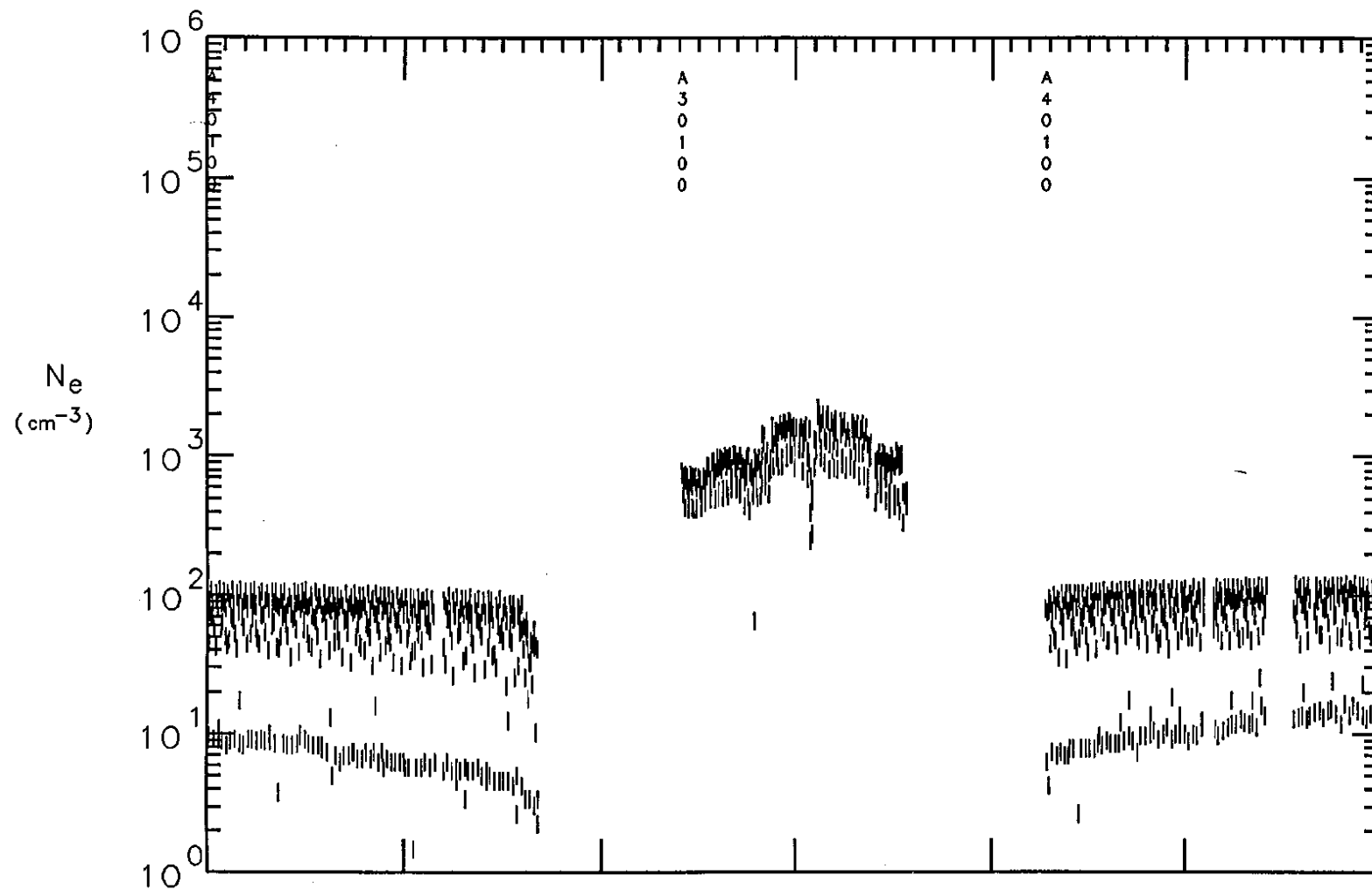
ALT	6303	4080	2309	1629	2440	4278	6521	km
LAT	69	53	28	-7	-42	-66	-75	deg
LONG	-89	-112	-125	-135	-146	-169	141	deg
SZA	107	114	119	114	100	87	79	deg
LST	1.2	2.8	3.7	4.3	5.1	6.5	9.5	hr

Universal Time, Day 89254

Ne hi-res Radial

Plotted:
8-SEP-93
18:52:32

10560	11160	11760	12360	12960	13560	14160	secs
2:56	3: 6	3:16	3:26	3:36	3:46	3:56	hh:mm



Orbit
3932

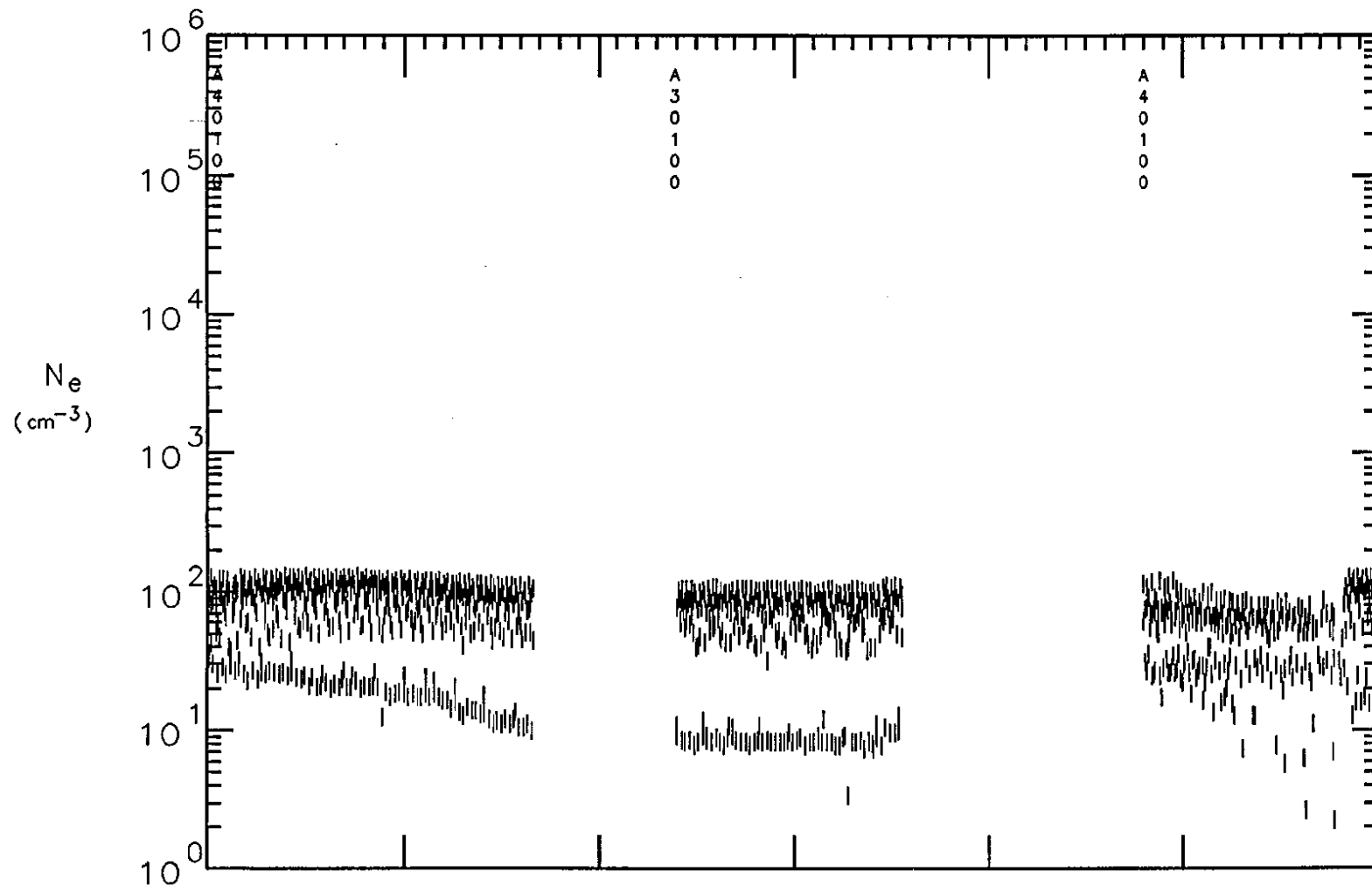
ALT	6502	4260	2427	1627	2319	4096	6322	km
LAT	70	55	30	-4	-40	-64	-75	deg
LONG	-85	-109	-122	-132	-144	-164	147	deg
SZA	107	113	117	114	100	88	79	deg
LST	1.1	2.8	3.7	4.4	5.1	6.4	9.3	hr

Universal Time, Day 89255

Ne hi-res Radial

Plotted:
8-SEP-93
18:58:06
secs
hh:mm

10560	11160	11760	12360	12960	13560	14160
2:56	3: 6	3:16	3:26	3:36	3:46	3:56



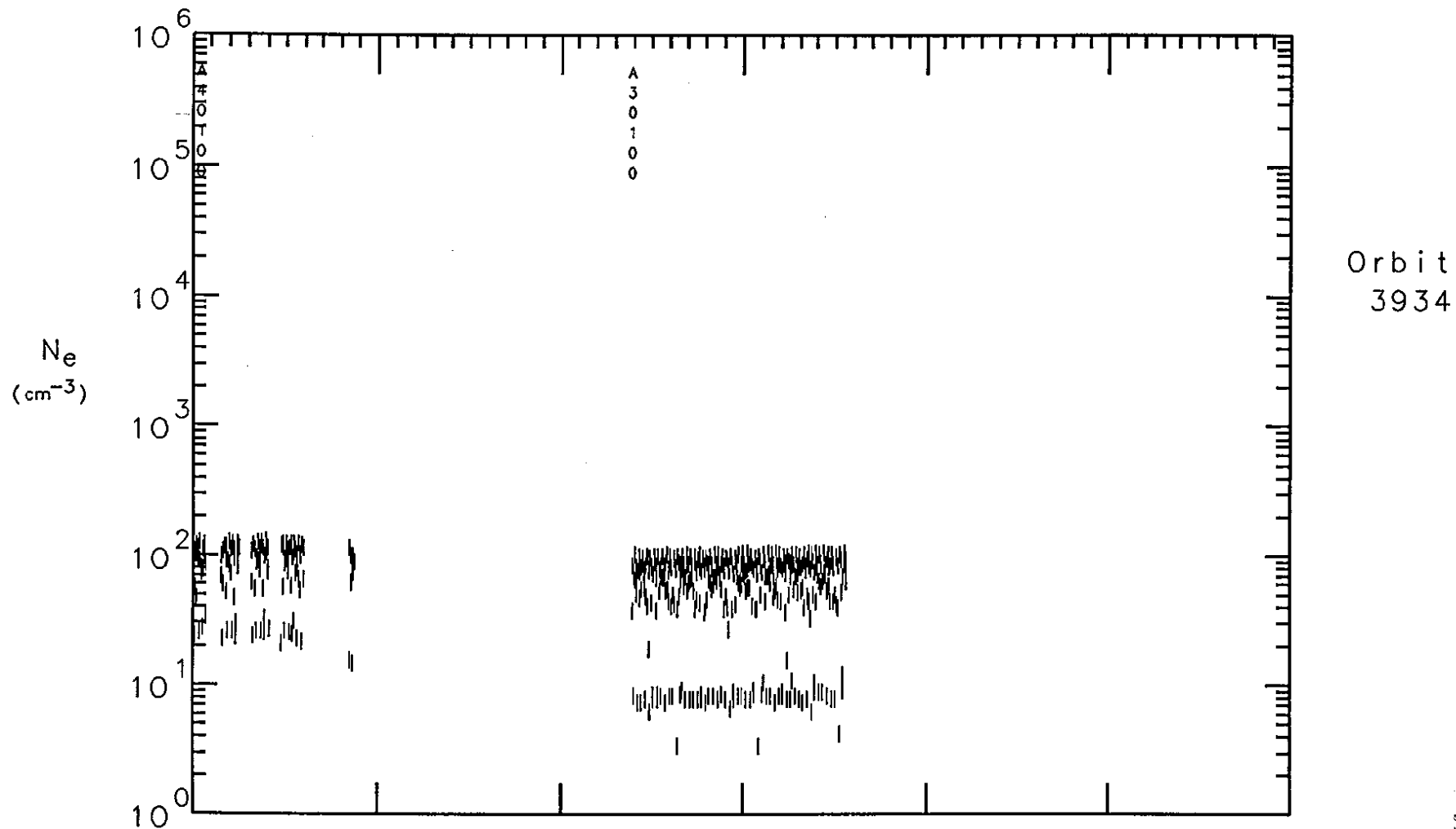
ALT	6466	4227	2404	1624	2338	4127	6357	km
LAT	70	55	30	-5	-40	-65	-75	deg
LONG	-84	-108	-121	-131	-142	-163	148	deg
SZA	106	112	116	112	99	87	79	deg
LST	1.2	2.9	3.8	4.5	5.2	6.5	9.5	hr

Universal Time, Day 89256

Ne hi-res Radiat

Plotted:
8-SEP-93
19:03:33

10560	11160	11760	12360	12960	13560	14160	secs
2:56	3: 6	3:16	3:26	3:36	3:46	3:56	hh:mm



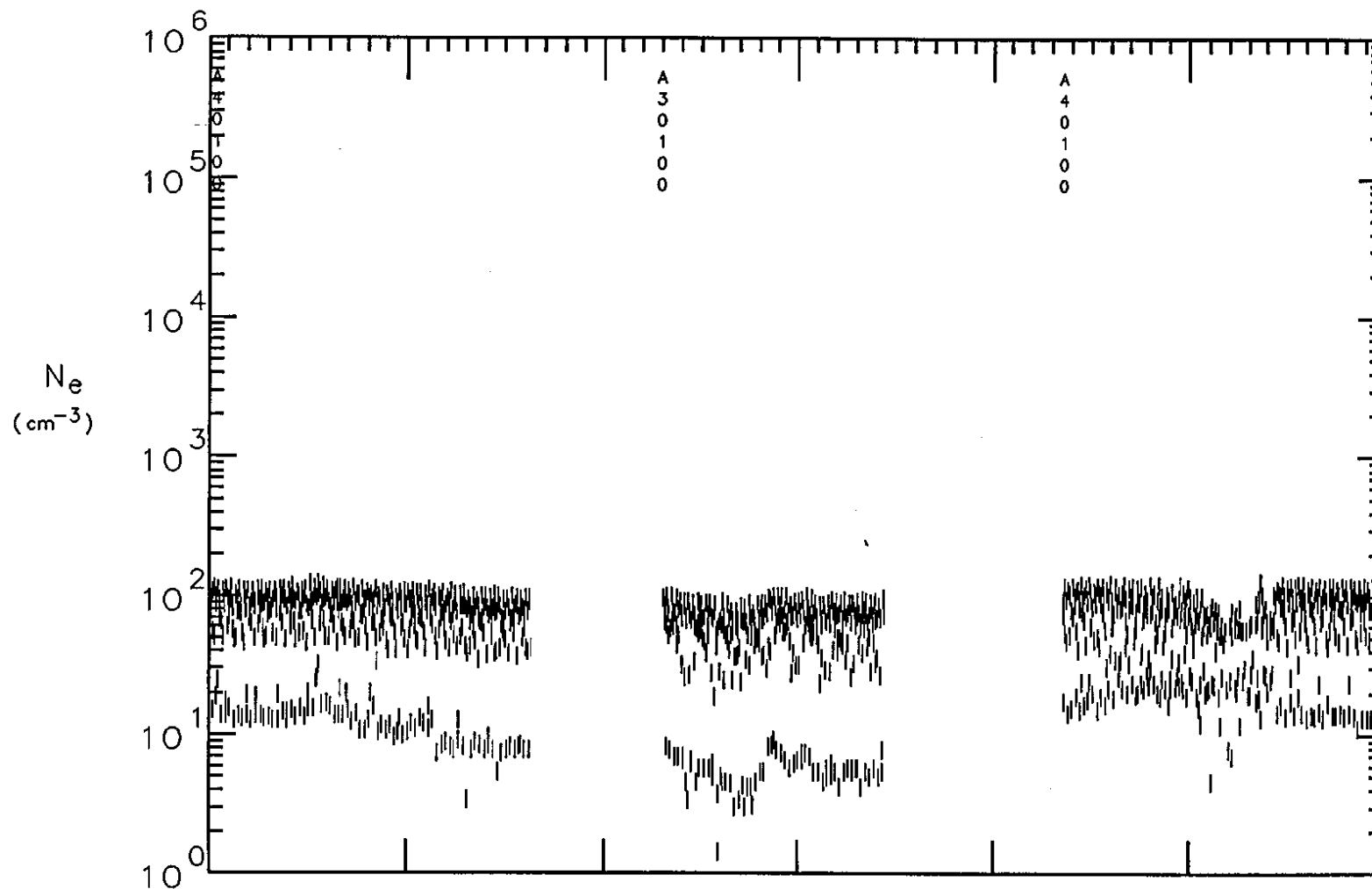
ALT	6430	4193	2381	1622	2358	4159	6393	km
LAT	69	55	29	-5	-41	-65	-75	deg
LONG	-83	-107	-120	-130	-141	-162	149	deg
SZA	106	111	115	110	98	86	79	deg
LST	1.3	3.0	4.0	4.6	5.4	6.7	9.6	hr

Universal Time, Day 89257

Ne hi-res Radial

Plotted:
8-SEP-93
19:07:37
secs
hh:mm

10560	11160	11760	12360	12960	13560	14160
2:56	3: 6	3:16	3:26	3:36	3:46	3:56



Orbit
3935

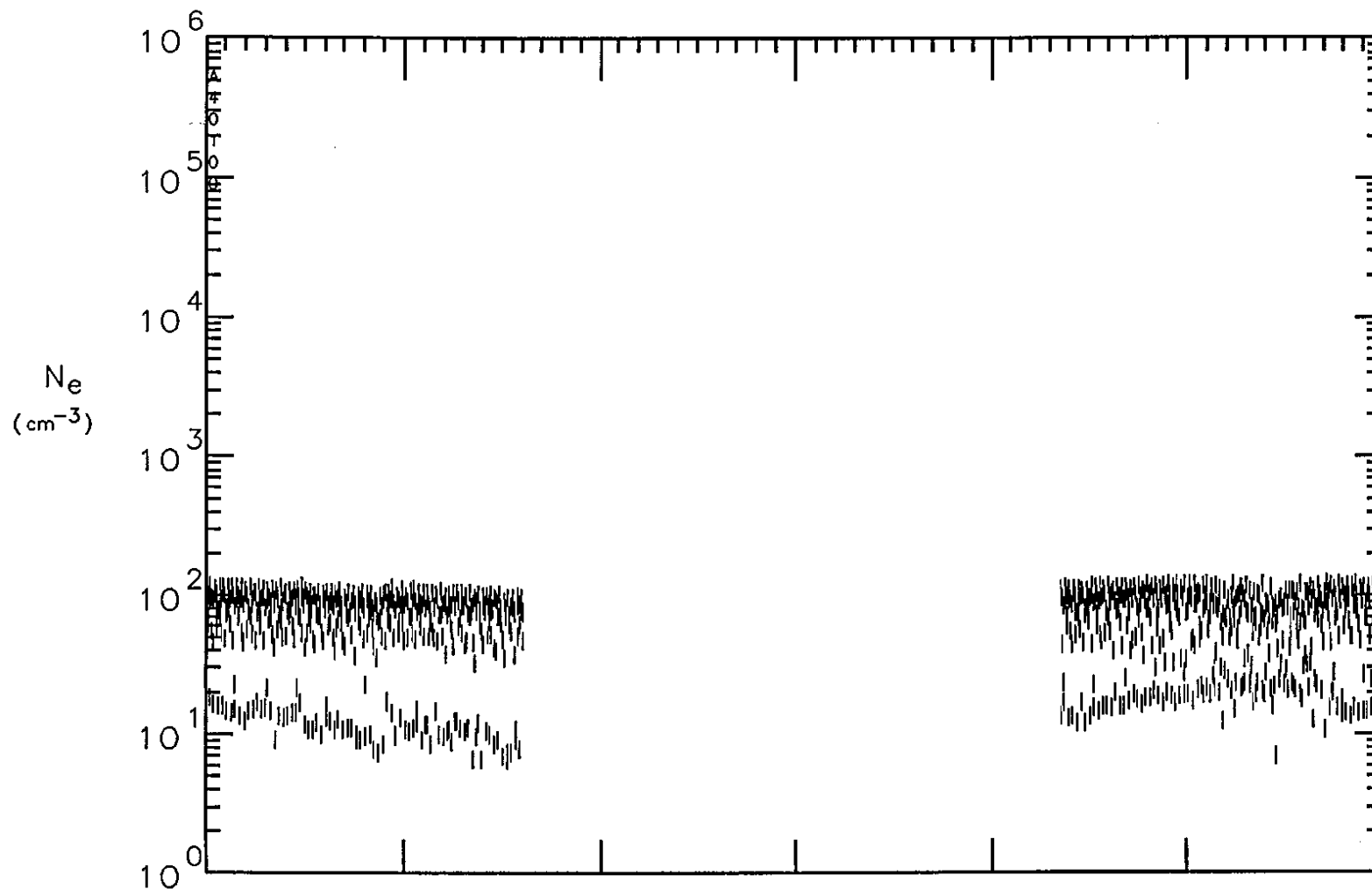
ALT	6392	4159	2357	1621	2380	4193	6430	km
LAT	69	54	29	-6	-41	-65	-75	deg
LONG	-82	-105	-118	-128	-140	-161	149	deg
SZA	106	111	113	109	96	85	78	deg
LST	1.5	3.2	4.1	4.7	5.5	6.8	9.8	hr

Universal Time, Day 89258

Ne hi-res Radial

Plotted:
8-SEP-93
19:13:11

10560	11160	11760	12360	12960	13560	14160	secs
2:56	3: 6	3:16	3:26	3:36	3:46	3:56	hh:mm



Orbit
3936

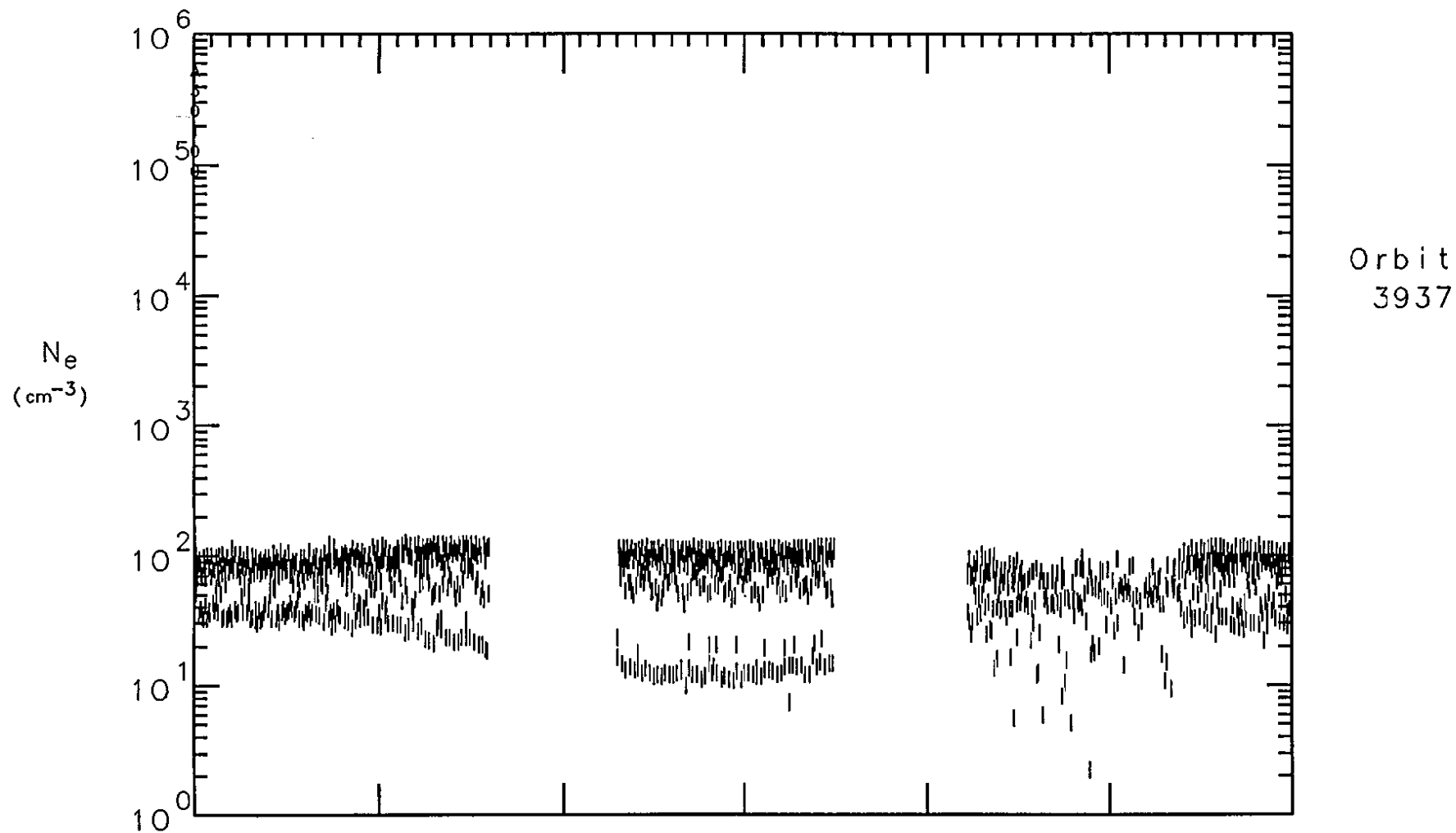
ALT	6353	4123	2333	1620	2403	4228	6469	km
LAT	69	54	28	-6	-42	-66	-75	deg
LONG	-81	-104	-117	-127	-139	-160	150	deg
SZA	106	110	112	107	95	85	78	deg
LST	1.6	3.3	4.2	4.8	5.6	6.9	10.0	hr

Universal Time, Day 89259

Ne hi-res Radial

Plotted:
8-SEP-93
19:18:21

10560	11160	11760	12360	12960	13560	14160	secs
2:56	3: 6	3:16	3:26	3:36	3:46	3:56	hh:mm



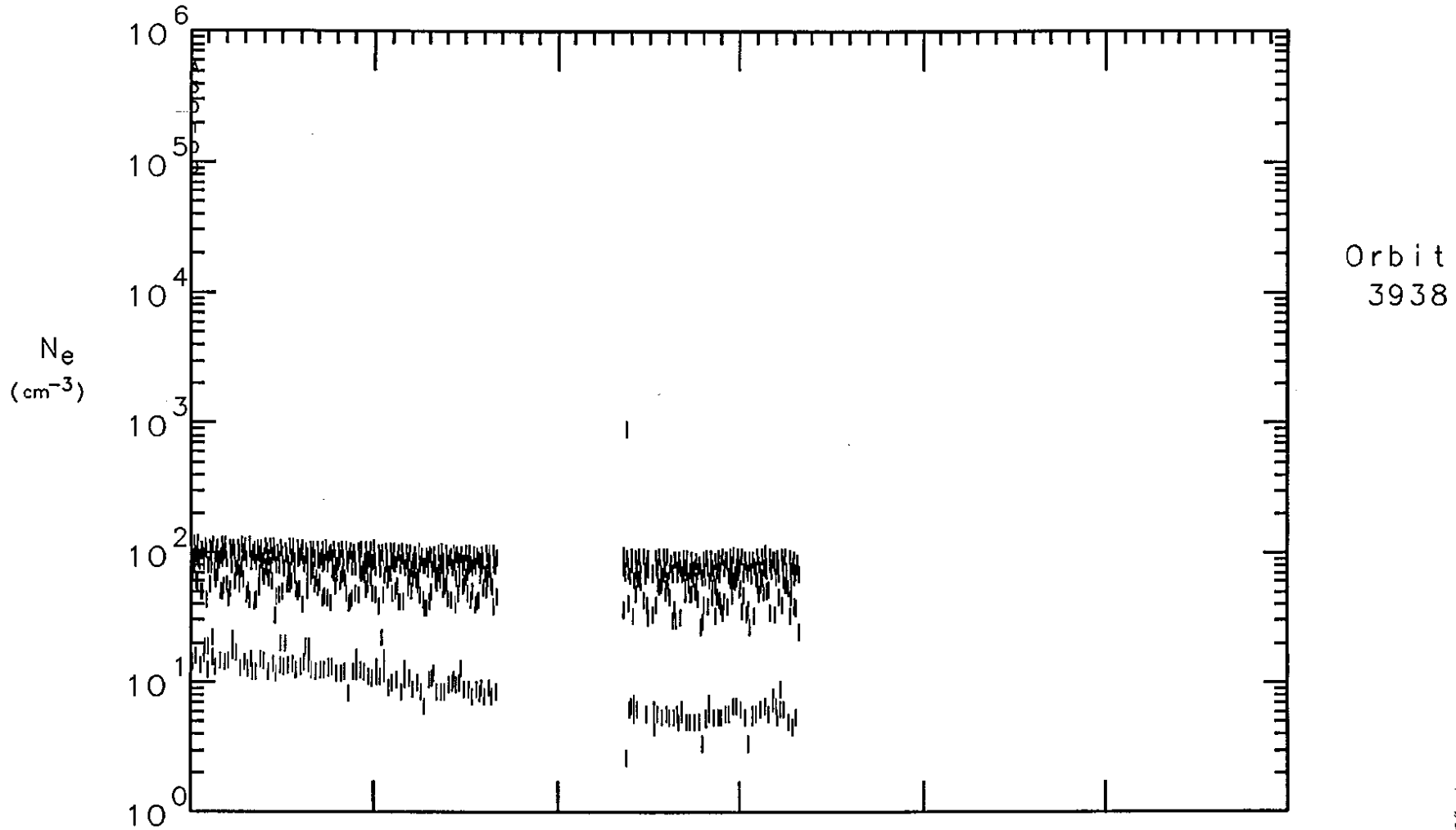
ALT	6313	4086	2308	1620	2427	4264	6509	km
LAT	69	54	28	-7	-42	-66	-75	deg
LONG	-80	-103	-116	-126	-137	-159	150	deg
SZA	105	109	111	105	94	84	78	deg
LST	1.8	3.4	4.3	5.0	5.7	7.1	10.1	hr

Universal Time, Day 89260

Ne hi-res Radial

Plotted:
8-SEP-93
19:24:07
secs
hh:mm

10500	11100	11700	12300	12900	13500	14100
2:55	3: 5	3:15	3:25	3:35	3:45	3:55



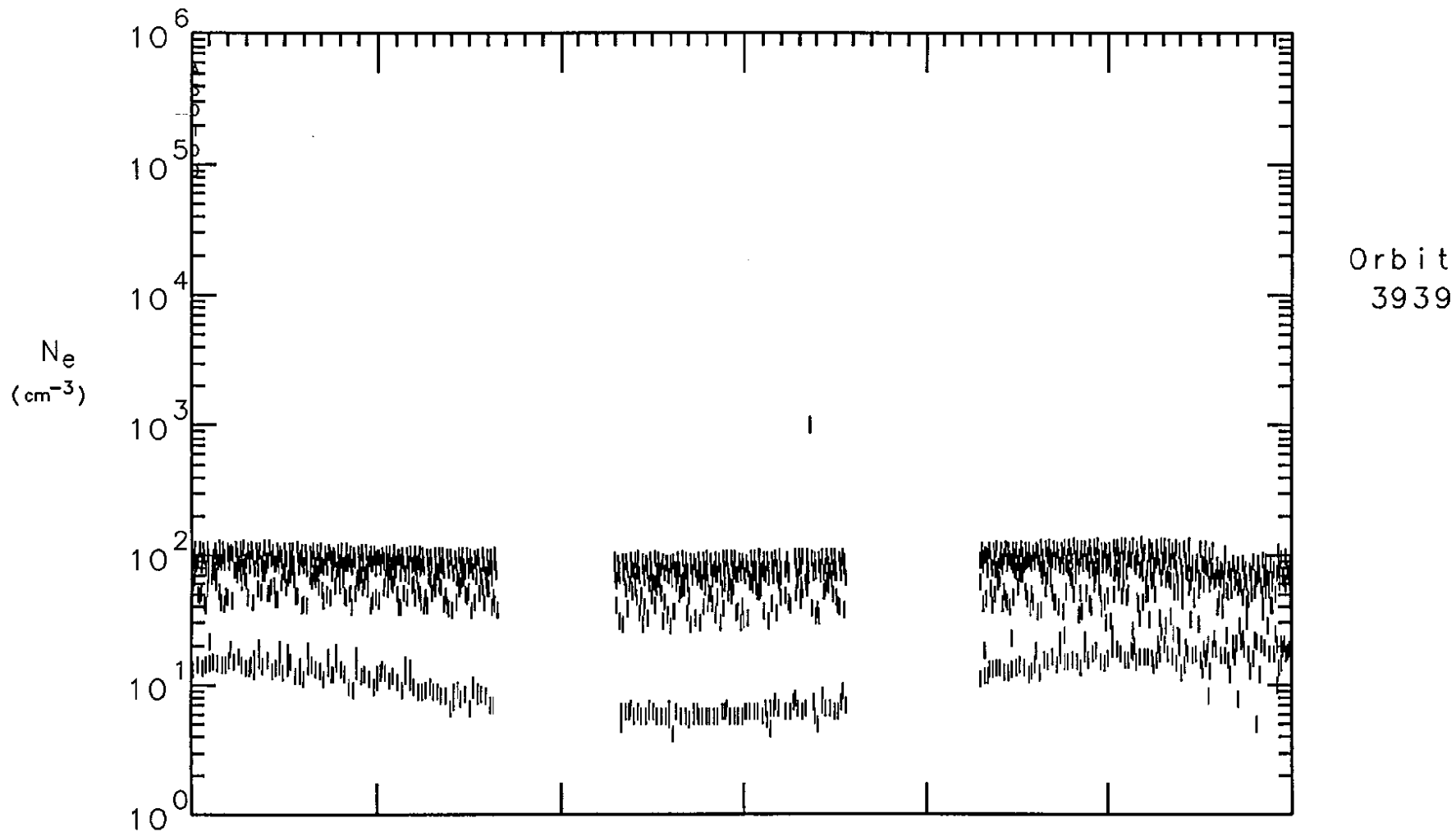
ALT	6503	4258	2422	1619	2311	4091	6318	km
LAT	70	55	30	-4	-40	-64	-75	deg
LONG	-76	-100	-114	-123	-135	-155	156	deg
SZA	105	108	109	104	93	84	78	deg
LST	1.7	3.4	4.4	5.0	5.7	7.0	9.9	hr

Universal Time, Day 89261

Ne hi-res Radial

Plotted:
8-SEP-93
19:28:44

10500	11100	11700	12300	12900	13500	14100	secs
2:55	3: 5	3:15	3:25	3:35	3:45	3:55	hh:mm



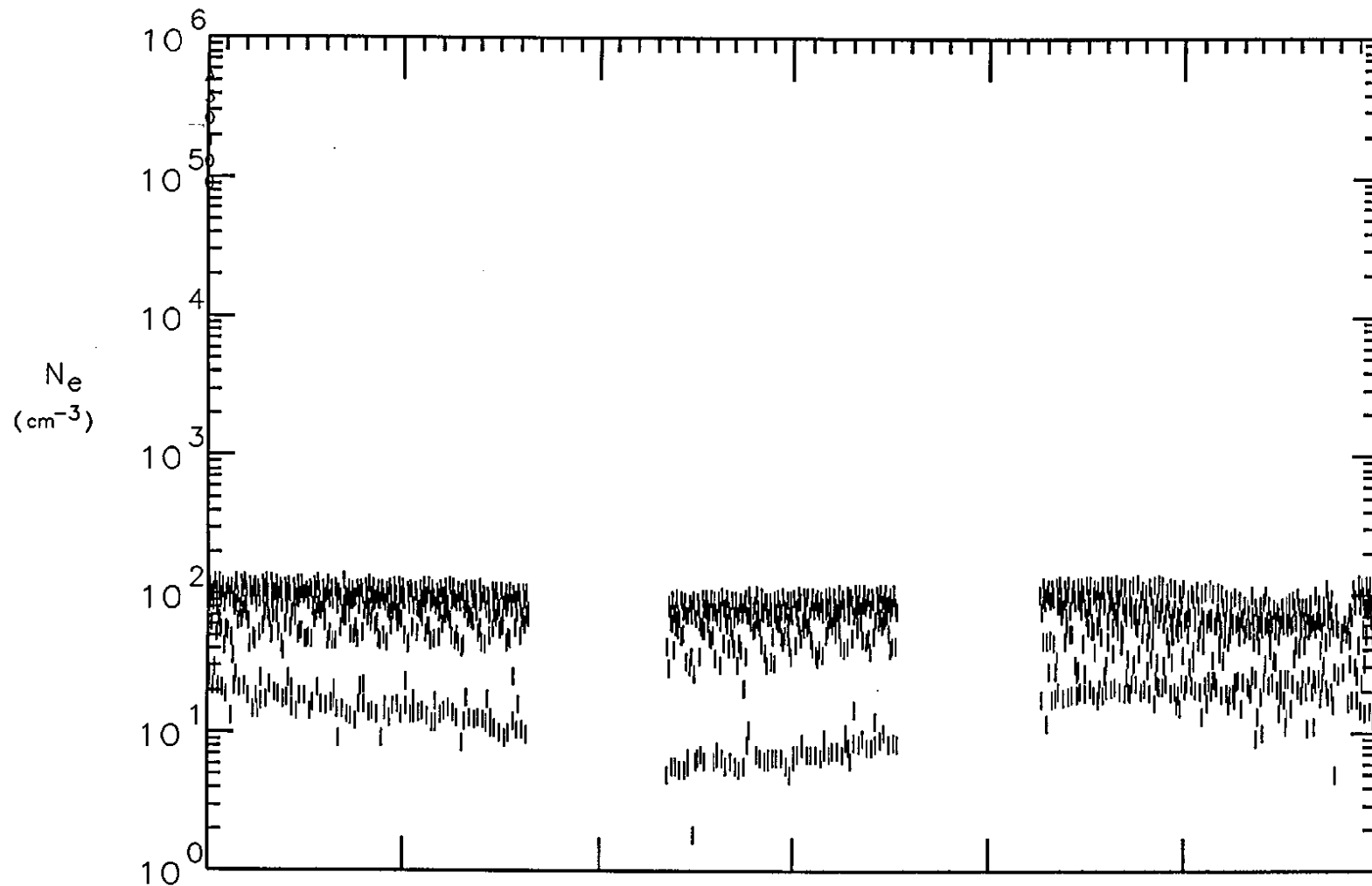
ALT	6460	4219	2395	1617	2335	4129	6360	km
LAT	70	55	30	-5	-40	-65	-75	deg
LONG	-76	-99	-112	-122	-133	-154	157	deg
SZA	105	107	108	103	92	83	78	deg
LST	1.8	3.6	4.5	5.1	5.9	7.2	10.1	hr

Universal Time, Day 89262

Ne hi-res Radial

Plotted:
8-SEP-93
19:34:40
secs
hh:mm

10500	11100	11700	12300	12900	13500	14100
2:55	3: 5	3:15	3:25	3:35	3:45	3:55



Orbit
3940

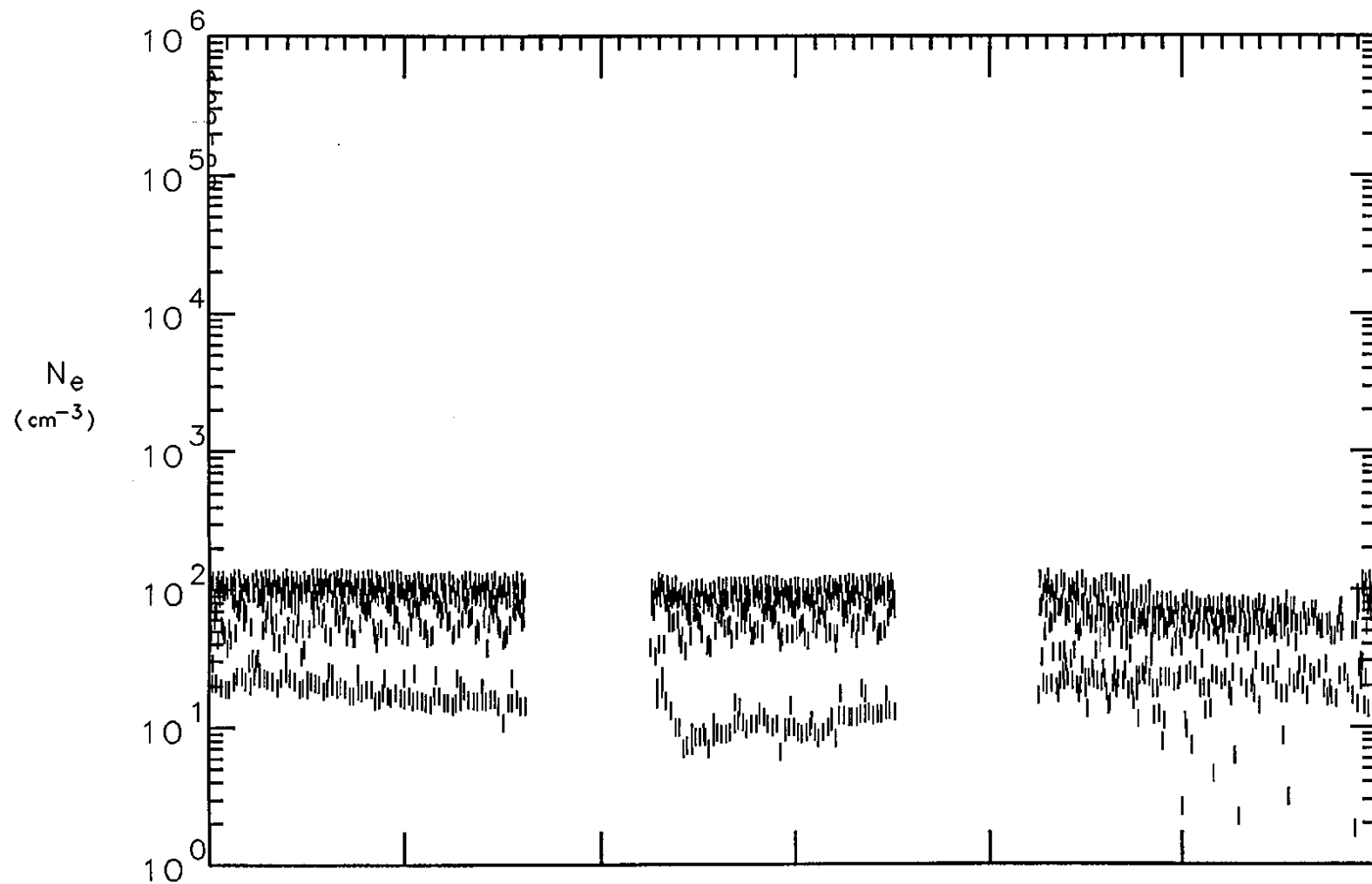
ALT	6419	4181	2369	1616	2359	4166	6402	km
LAT	70	55	29	-5	-41	-65	-75	deg
LONG	-75	-98	-111	-121	-132	-153	157	deg
SZA	104	106	107	101	91	83	78	deg
LST	2.0	3.7	4.6	5.3	6.0	7.3	10.3	hr

Universal Time, Day 89263

Ne hi-res Radial

Plotted:
8-SEP-93
19:40:32
secs
hh:mm

10500	11100	11700	12300	12900	13500	14100
2:55	3: 5	3:15	3:25	3:35	3:45	3:55



ALT	6375	4141	2343	1615	2385	4205	6446	km
LAT	69	54	29	-6	-41	-65	-75	deg
LONG	-74	-97	-110	-119	-131	-153	157	deg
SZA	104	106	105	99	89	82	78	deg
LST	2.1	3.8	4.7	5.4	6.1	7.4	10.5	hr

Universal Time, Day 89264

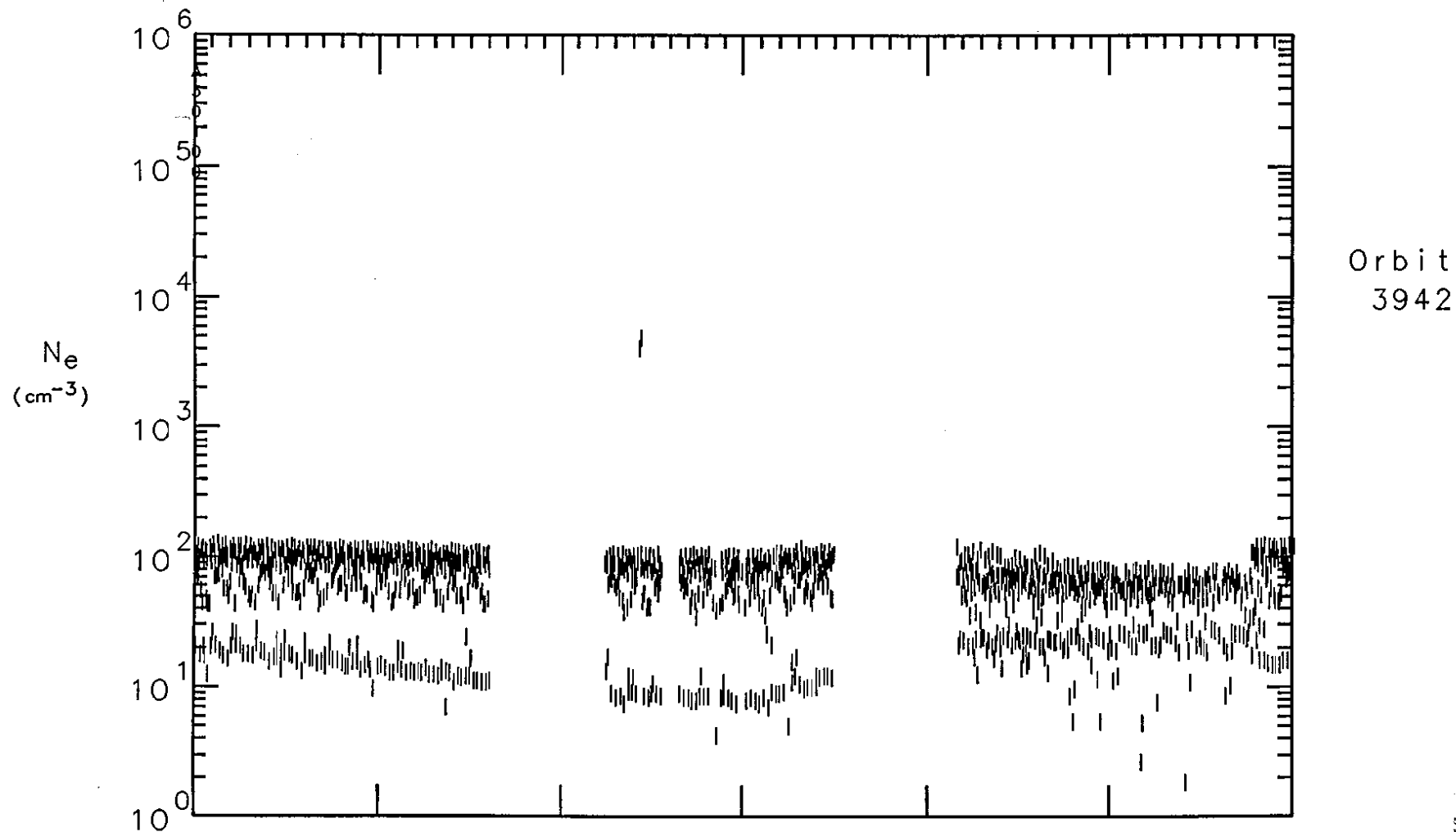
Ne hi-res Radial

Plotted:
8-SEP-93
19:46:24

10500	11100	11700	12300	12900	13500	14100
2:55	3: 5	3:15	3:25	3:35	3:45	3:55

secs

hh:mm



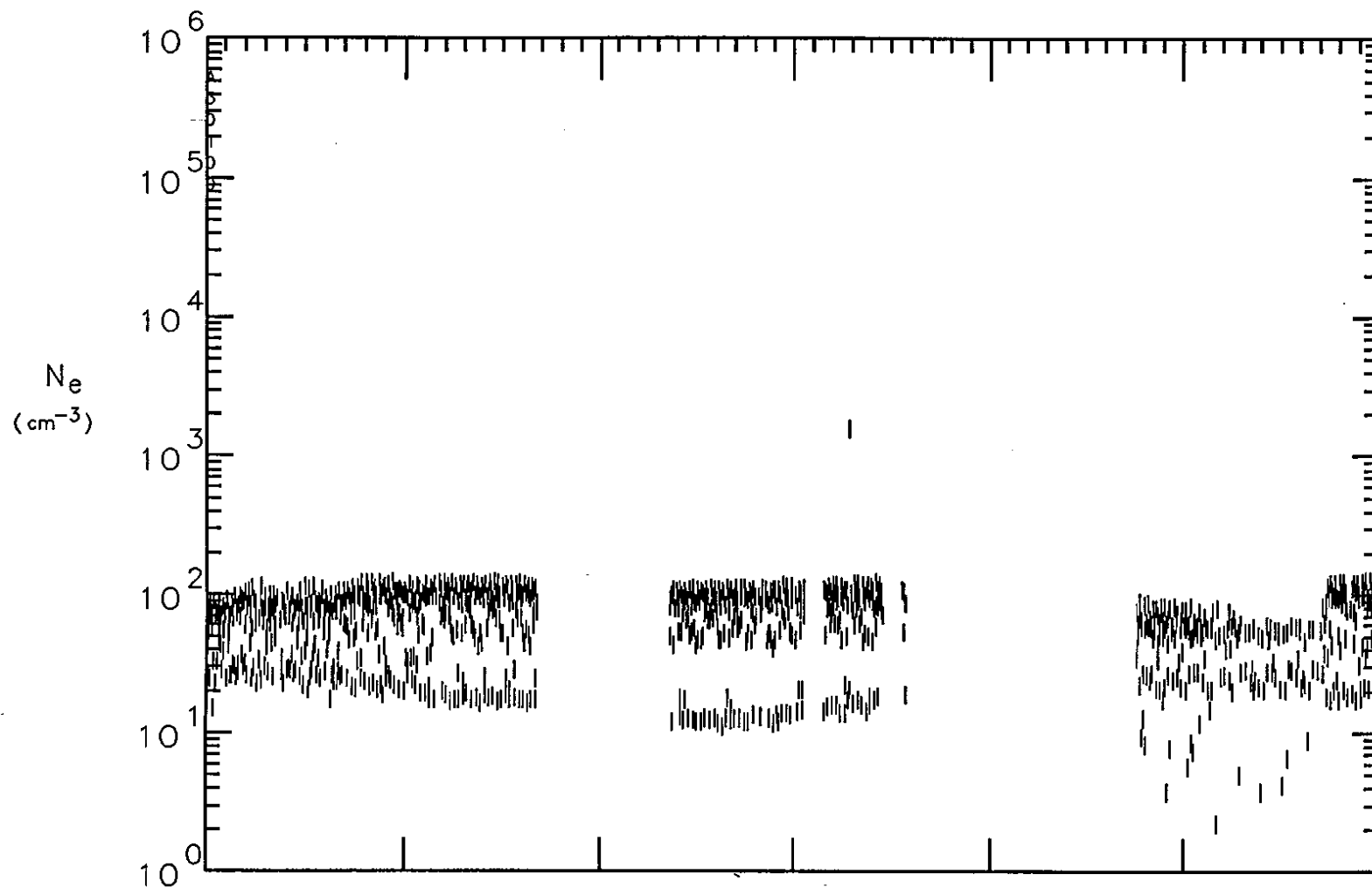
ALT	6330	4101	2316	1616	2412	4245	6490	km
LAT	69	54	28	-7	-42	-66	-75	deg
LONG	-73	-96	-108	-118	-130	-152	158	deg
SZA	104	105	104	97	88	81	78	deg
LST	2.3	3.9	4.8	5.5	6.2	7.6	10.6	hr

Universal Time, Day 89265

Ne hi-res Radial

Plotted:
8-SEP-93
19:53:07

10440	11040	11640	12240	12840	13440	14040	secs
2:54	3: 4	3:14	3:24	3:34	3:44	3:54	hh:mm



Orbit
3943

ALT	6517	4270	2429	1616	2299	4076	6303	km
LAT	70	56	31	-4	-39	-64	-75	deg
LONG	-69	-93	-106	-116	-127	-148	164	deg
SZA	103	104	103	96	88	81	78	deg
LST	2.2	3.9	4.9	5.5	6.3	7.5	10.4	hr

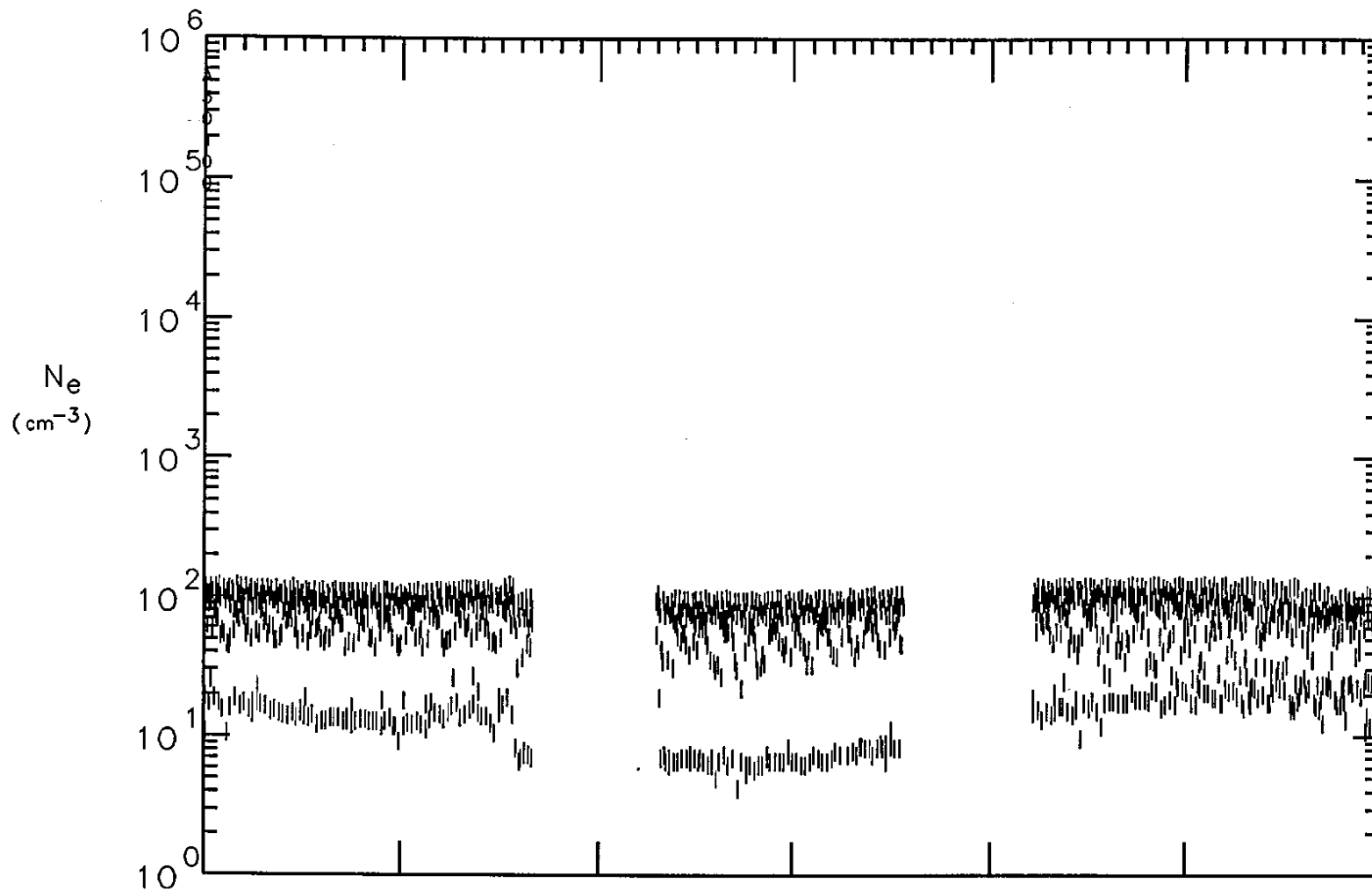
Universal Time, Day 89266

Ne hi-res Radial

Plotted:
8-SEP-93
19:58:56

10440	11040	11640	12240	12840	13440	14040
2:54	3: 4	3:14	3:24	3:34	3:44	3:54

secs
hh:mm



Orbit
3944

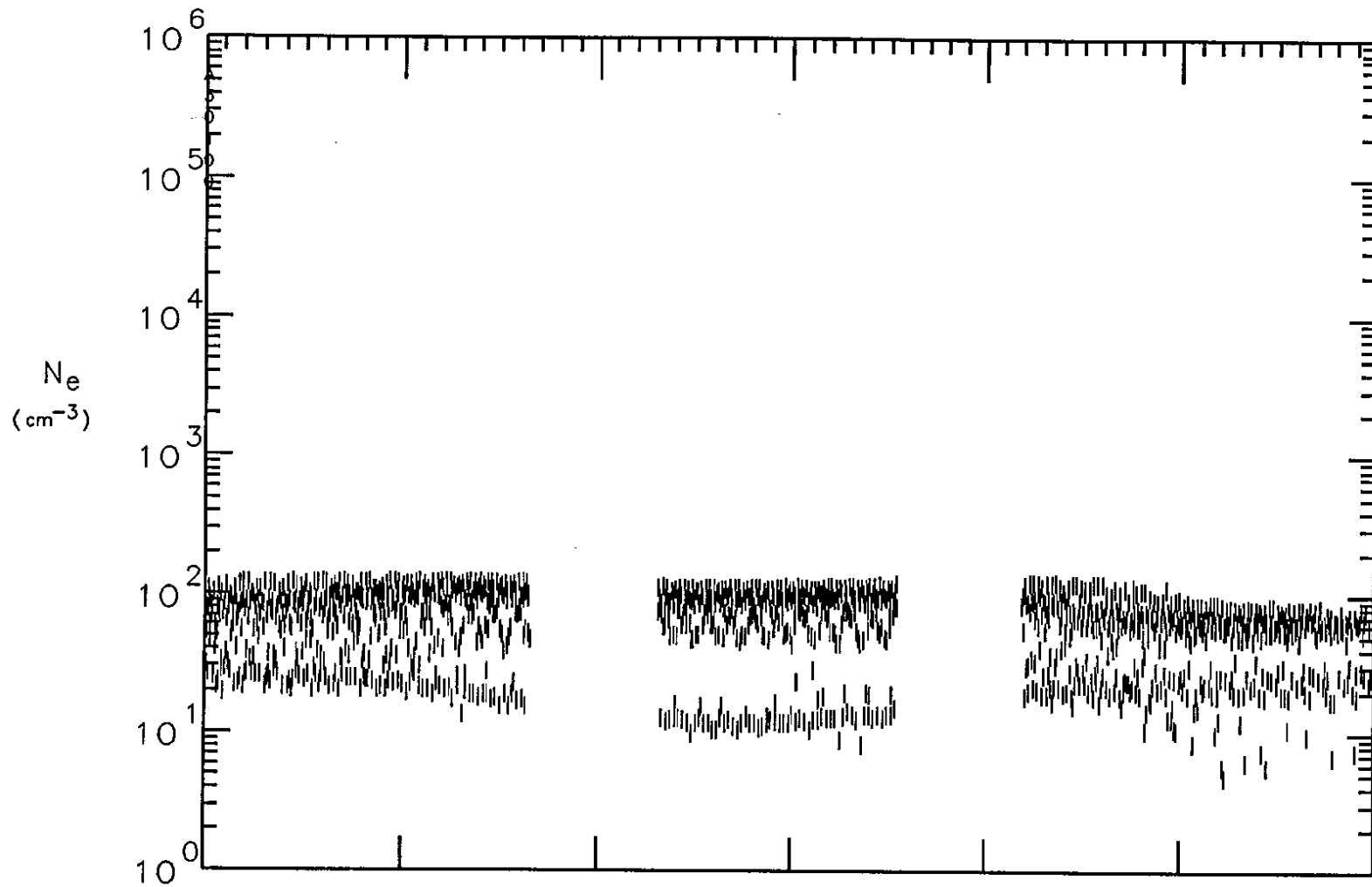
ALT	6472	4229	2400	1614	2326	4117	6348	km
LAT	70	55	30	-4	-40	-65	-75	deg
LONG	-68	-92	-105	-115	-126	-147	164	deg
SZA	103	103	101	95	86	81	78	deg
LST	2.4	4.1	5.0	5.7	6.4	7.7	10.6	hr

Universal Time, Day 89267

Ne hi-res Radial

Plotted:
8-SEP-93
20:05:27
secs
hh:mm

10440	11040	11640	12240	12840	13440	14040
2:54	3: 4	3:14	3:24	3:34	3:44	3:54



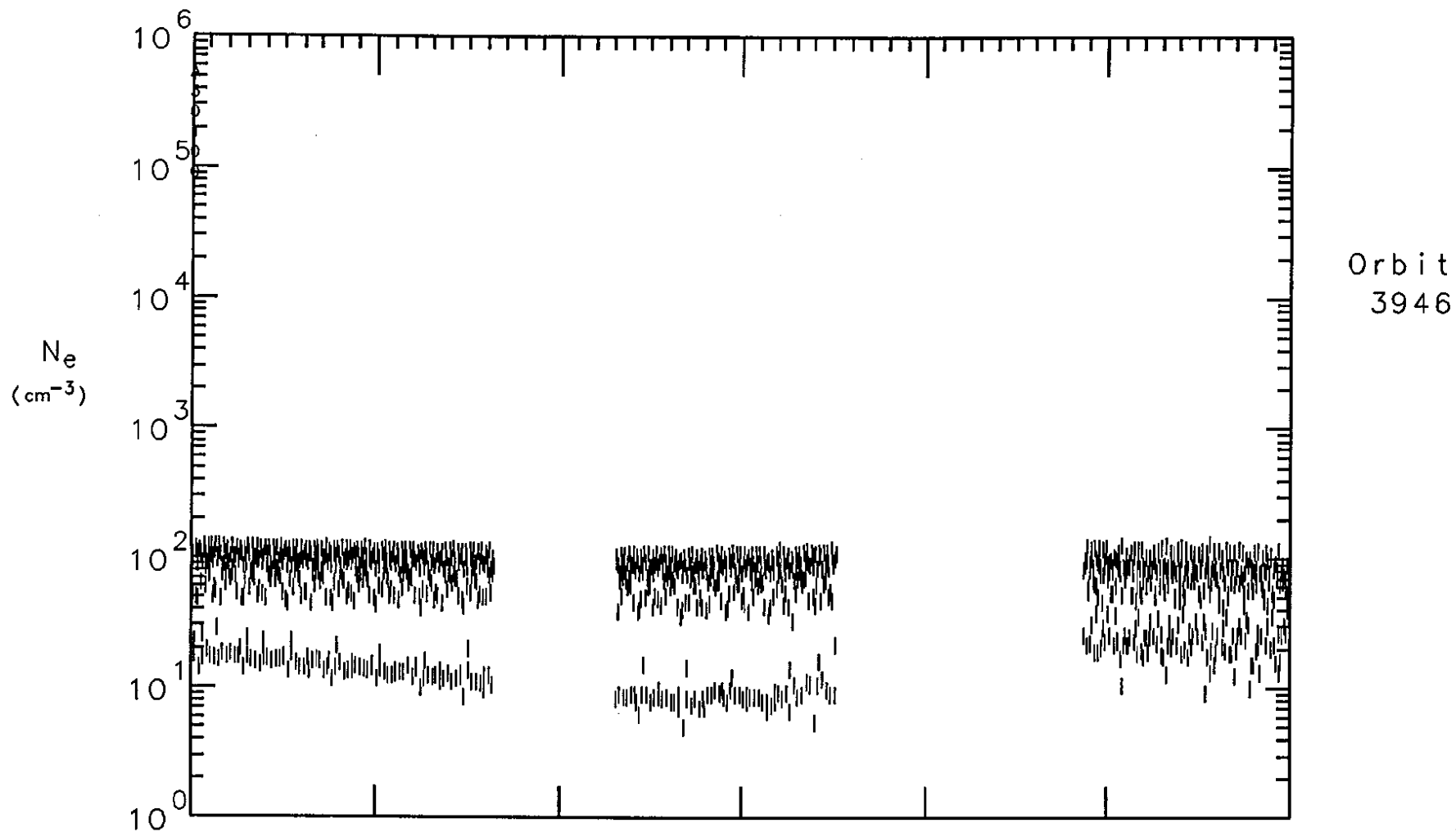
ALT	6426	4187	2372	1614	2353	4158	6394	km
LAT	70	55	29	-5	-41	-65	-75	deg
LONG	-67	-90	-104	-113	-125	-146	165	deg
SZA	102	102	100	93	85	80	78	deg
LST	2.5	4.2	5.1	5.8	6.5	7.8	10.8	hr

Universal Time, Day 89268

Ne hi-res Radial

Plotted:
8-SEP-93
20:11:58

10440	11040	11640	12240	12840	13440	14040	secs
2:54	3: 4	3:14	3:24	3:34	3:44	3:54	hh:mm



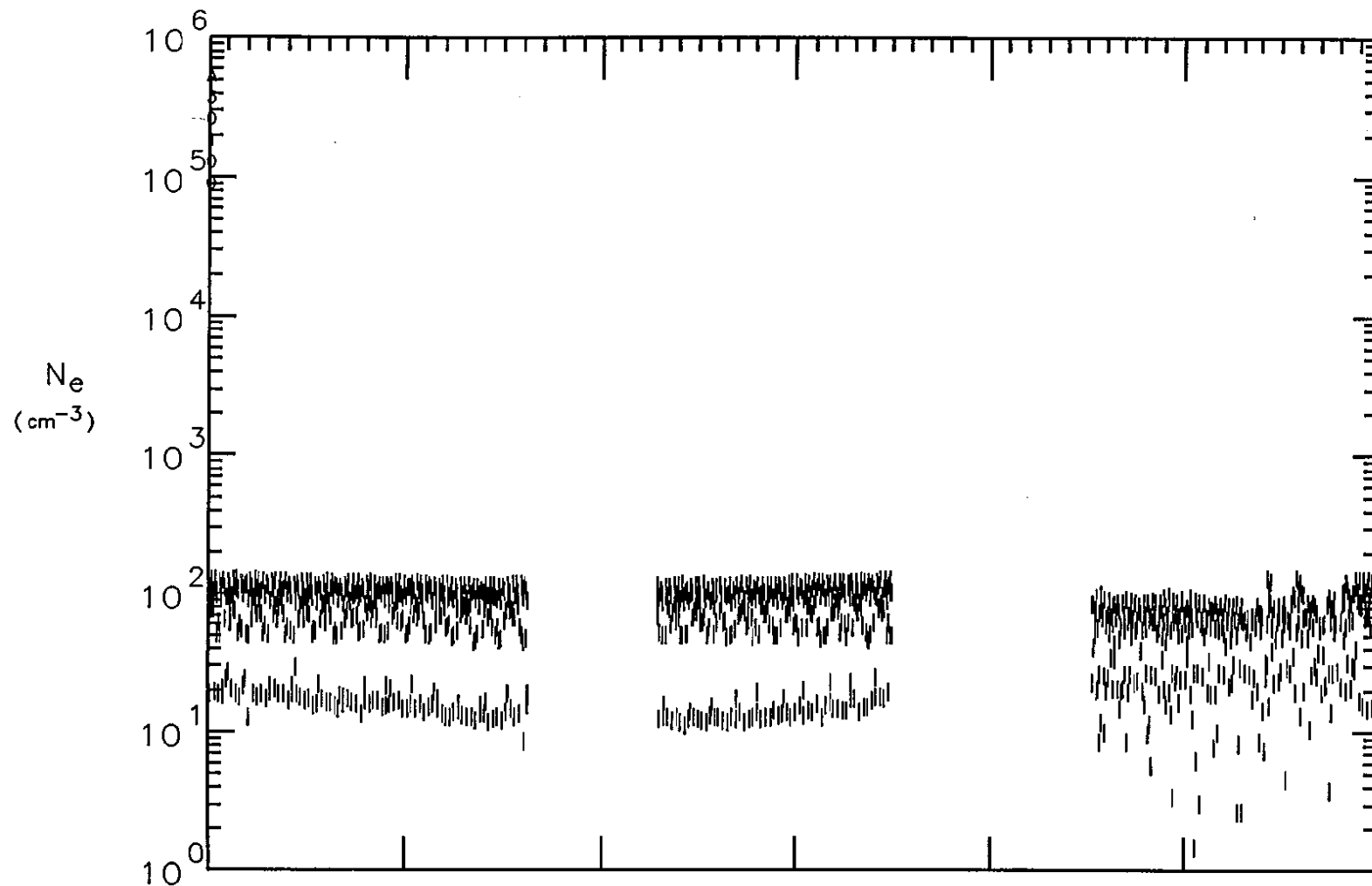
ALT	6380	4145	2344	1614	2381	4200	6440	km
LAT	69	54	29	-6	-41	-65	-75	deg
LONG	-66	-89	-102	-112	-123	-145	165	deg
SZA	102	101	98	91	84	79	78	deg
LST	2.7	4.3	5.2	5.9	6.6	8.0	11.0	hr

Universal Time, Day 89269

Ne hi-res Radial

Plotted:
8-SEP-93
20:18:03

10440	11040	11640	12240	12840	13440	14040	secs
2:54	3: 4	3:14	3:24	3:34	3:44	3:54	hh:mm



Orbit
3947

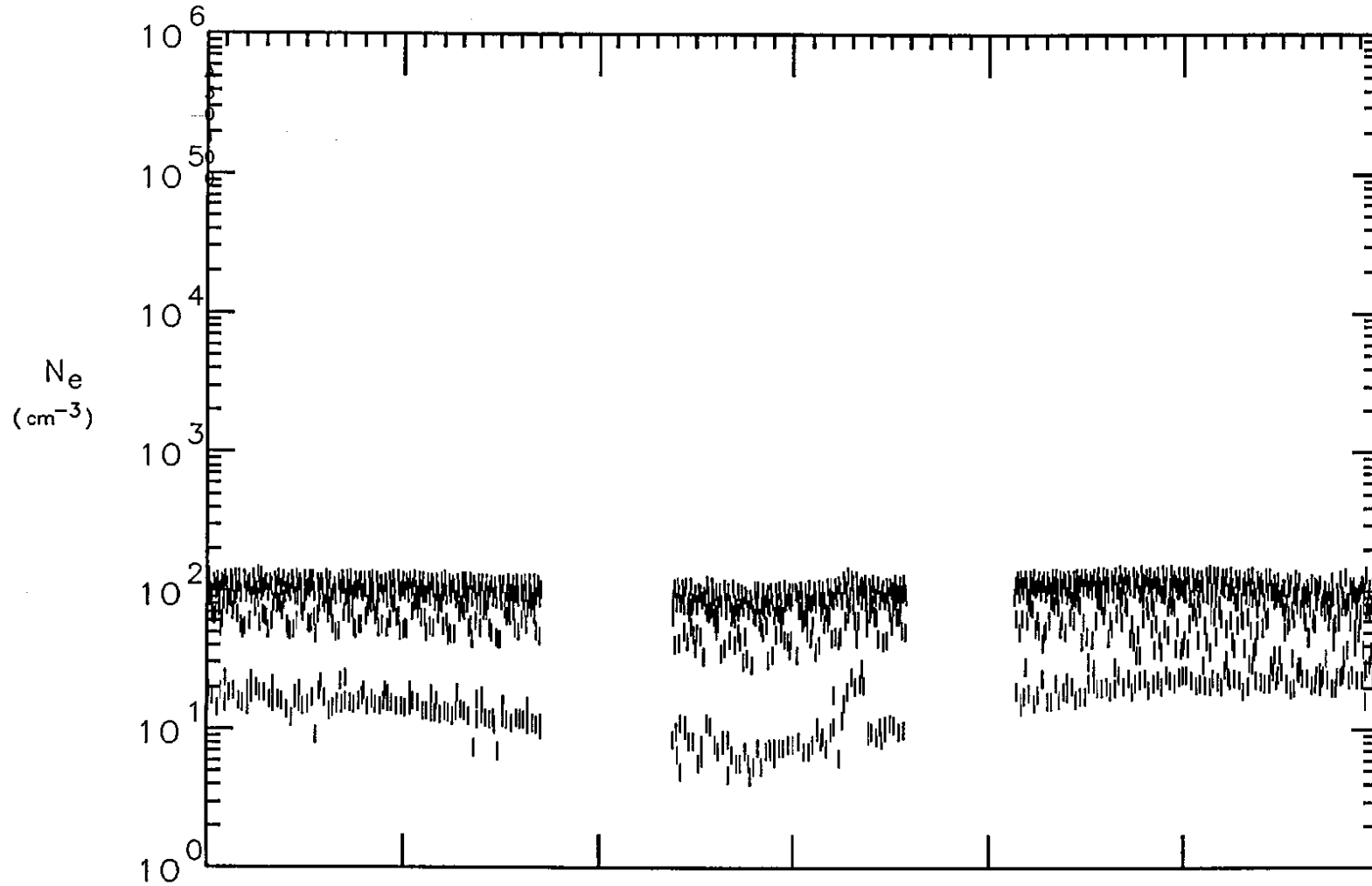
ALT	6328	4098	2313	1614	2412	4247	6492	km
LAT	69	54	28	-7	-42	-66	-75	deg
LONG	-65	-88	-101	-111	-122	-144	165	deg
SZA	101	100	97	90	82	79	78	deg
LST	2.8	4.5	5.4	6.0	6.8	8.1	11.2	hr

Universal Time, Day 89270

Ne hi-res Radial

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

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



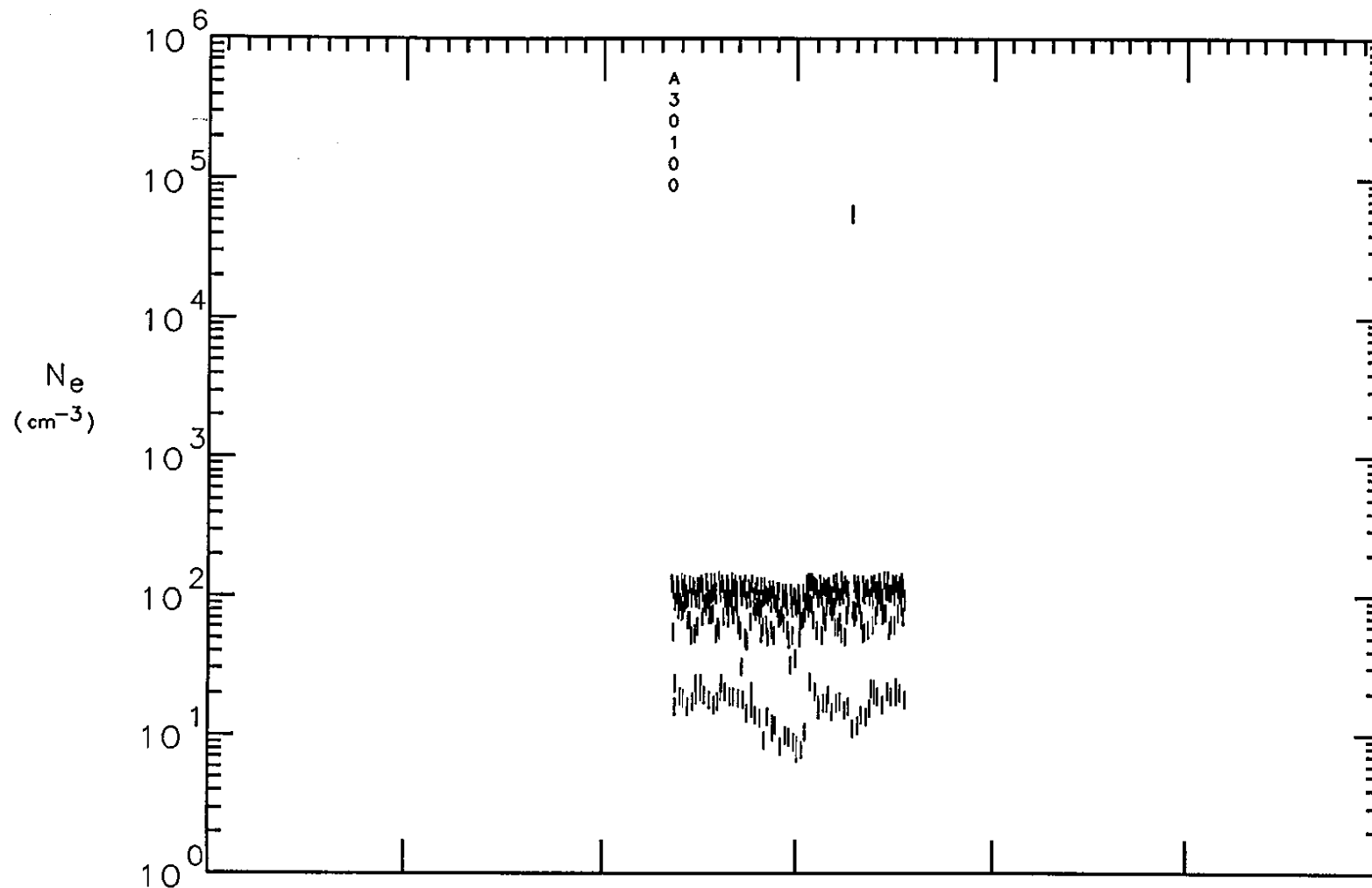
ALT	6513	4266	2426	1615	2301	4079	6307	km
LAT	70	56	31	-4	-39	-64	-75	deg
LONG	-61	-85	-99	-109	-120	-140	172	deg
SZA	101	100	96	89	82	78	78	deg
LST	2.7	4.5	5.4	6.1	6.8	8.1	11.0	hr

Universal Time, Day 89271

Ne hi-res Radial

Plotted:
8-SEP-93
20:30:59
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
3949

ALT	6467	4224	2397	1614	2328	4121	6353	km
LAT	70	55	30	-4	-40	-65	-75	deg
LONG	-61	-84	-97	-107	-119	-139	172	deg
SZA	101	99	94	87	80	78	78	deg
LST	2.9	4.6	5.5	6.2	6.9	8.2	11.1	hr

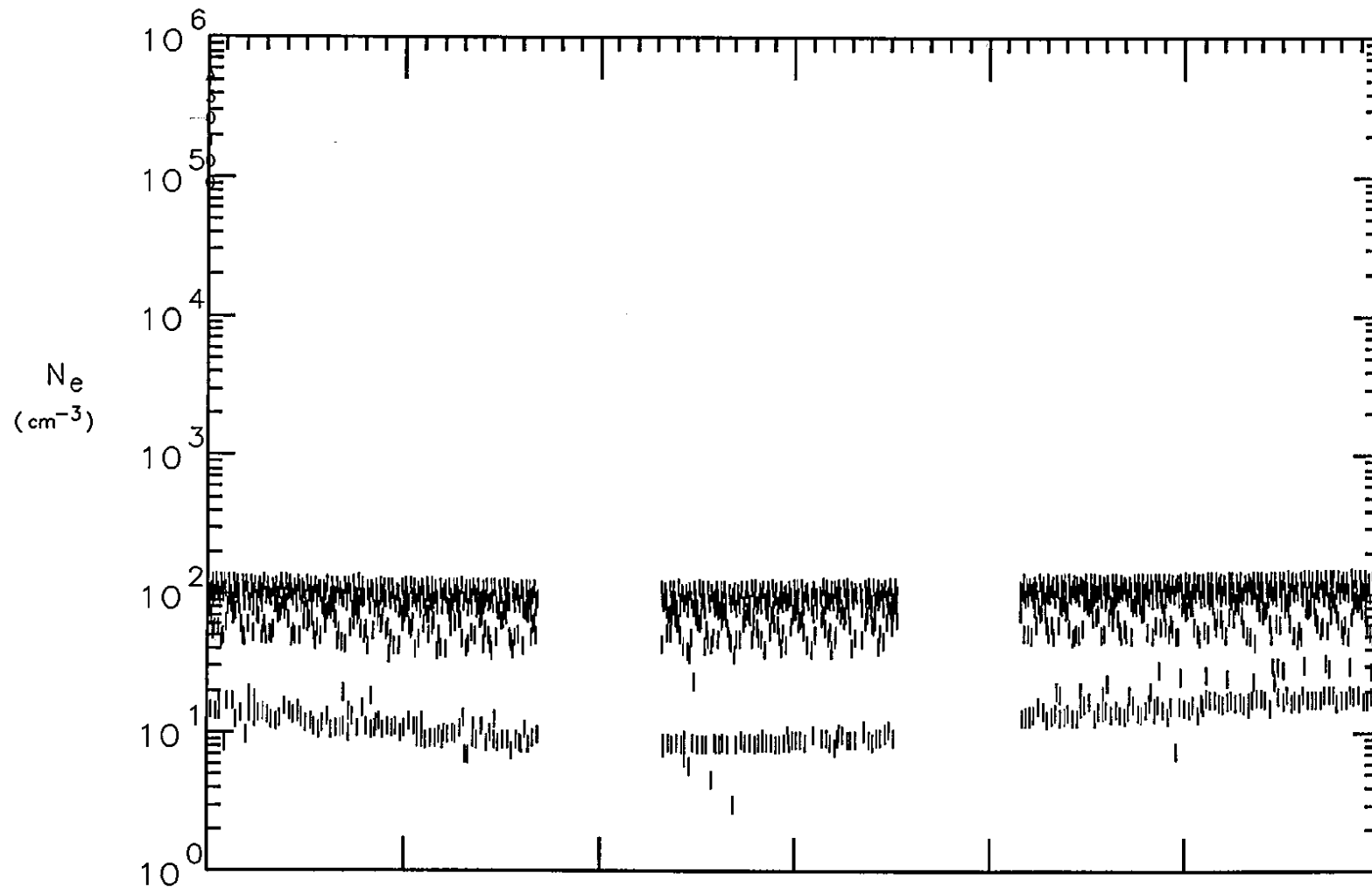
Universal Time, Day 89272

Ne hi-res Radial

Plotted:
8-SEP-93
20:34:35

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
3950

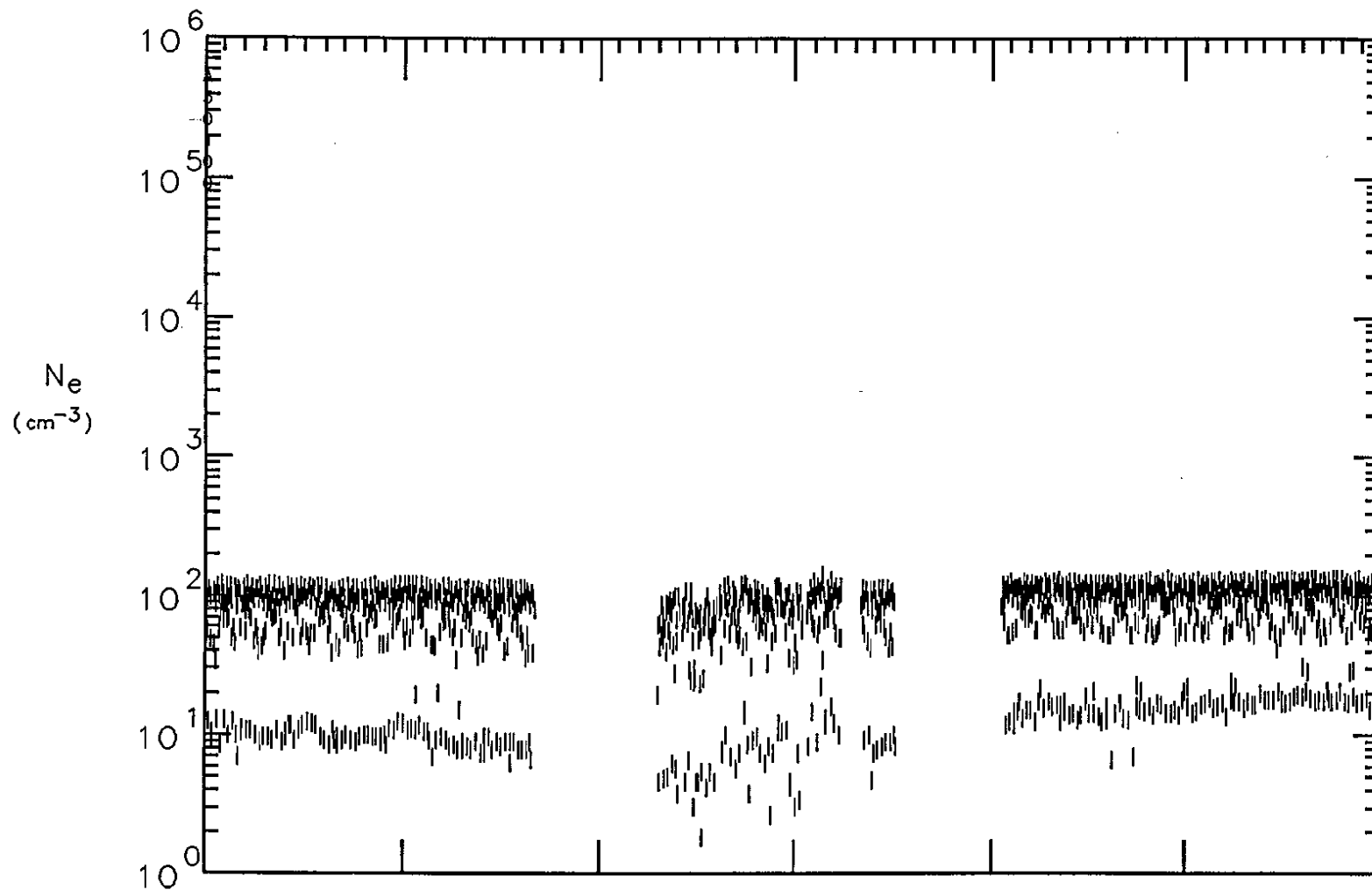
ALT	6420	4182	2369	1614	2356	4163	6400	km
LAT	70	55	29	-5	-41	-65	-75	deg
LONG	-60	-83	-96	-106	-117	-138	172	deg
SZA	100	98	93	85	79	77	78	deg
LST	3.0	4.7	5.6	6.3	7.0	8.3	11.3	hr

Universal Time, Day 89273

Ne hi-res Radial

Plotted:
8-SEP-93
20:41:20
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
3951

ALT	6374	4140	2341	1614	2385	4205	6446	km
LAT	69	54	29	-6	-41	-65	-75	deg
LONG	-59	-82	-95	-105	-116	-138	173	deg
SZA	100	97	91	83	78	77	78	deg
LST	3.2	4.9	5.8	6.4	7.2	8.5	11.5	hr

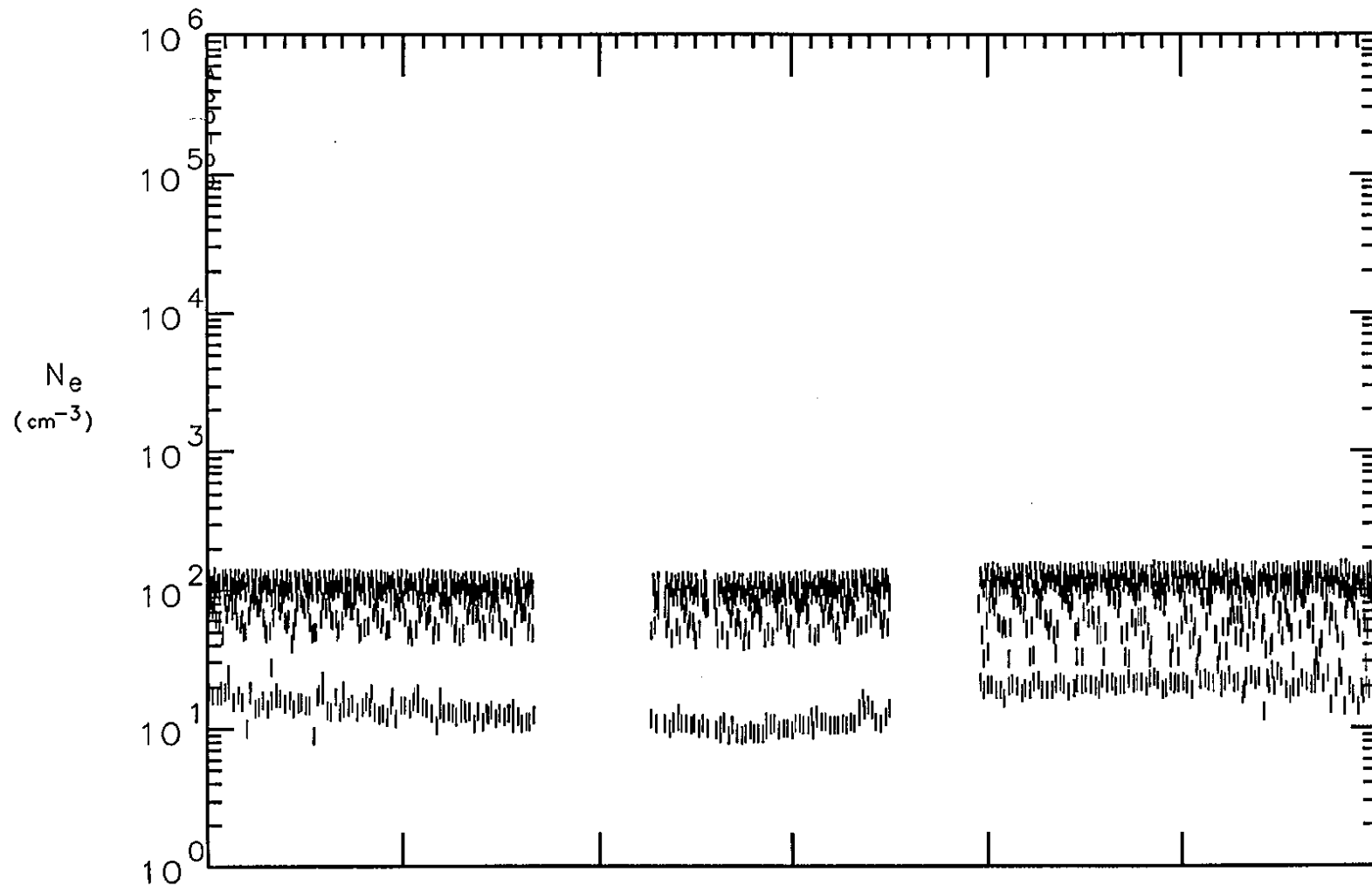
Universal Time, Day 89274

Ne hi-res Radial

Plotted:
8-SEP-93
20:47:54

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
3952

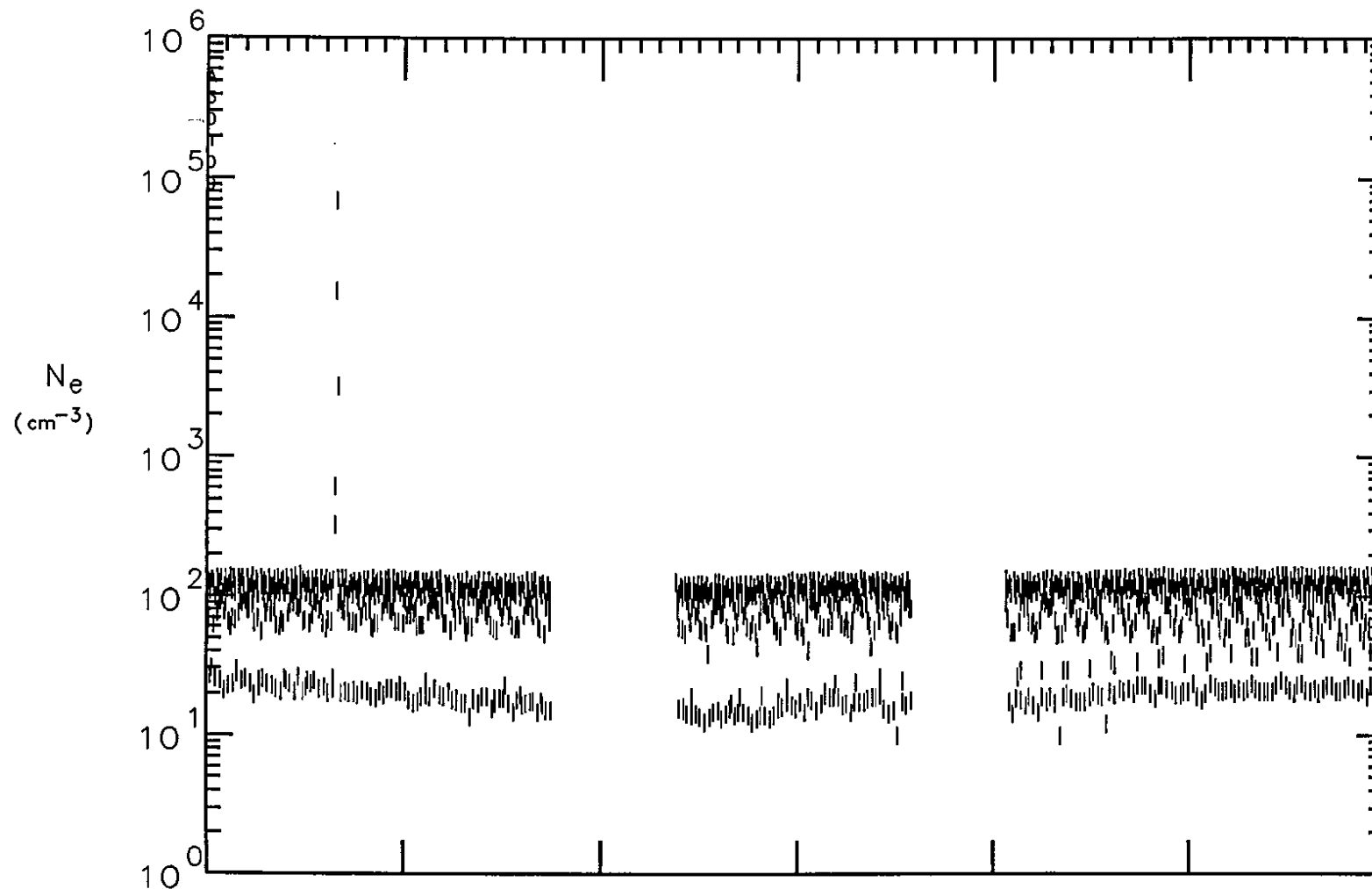
ALT	6329	4099	2315	1616	2413	4247	6491	km
LAT	69	54	28	-7	-42	-66	-75	deg
LONG	-58	-81	-94	-103	-115	-137	173	deg
SZA	99	96	90	82	77	76	78	deg
LST	3.3	5.0	5.9	6.5	7.3	8.6	11.7	hr

Universal Time, Day 89275

Ne hi-res Radial

Plotted:
8-SEP-93
20:55:38
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
3953

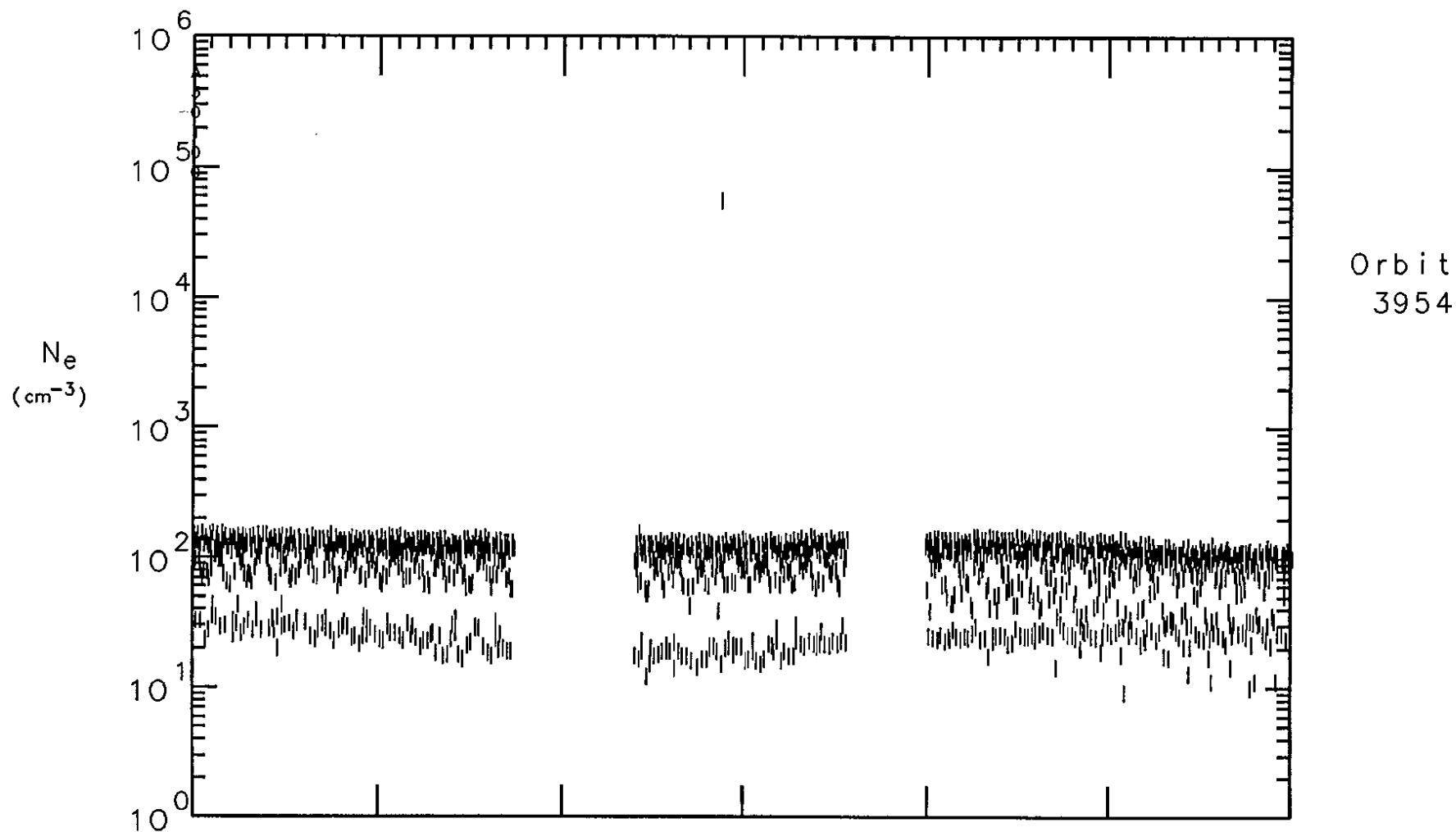
ALT	6516	4269	2429	1617	2301	4078	6304	km
LAT	70	56	31	-4	-39	-64	-75	deg
LONG	-54	-78	-91	-101	-112	-133	179	deg
SZA	99	95	89	81	76	76	77	deg
LST	3.2	5.0	5.9	6.6	7.3	8.6	11.5	hr

Universal Time, Day 89276

Ne hi-res Radial

Plotted:
8-SEP-93
21:01:44
secs
hh:mm

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



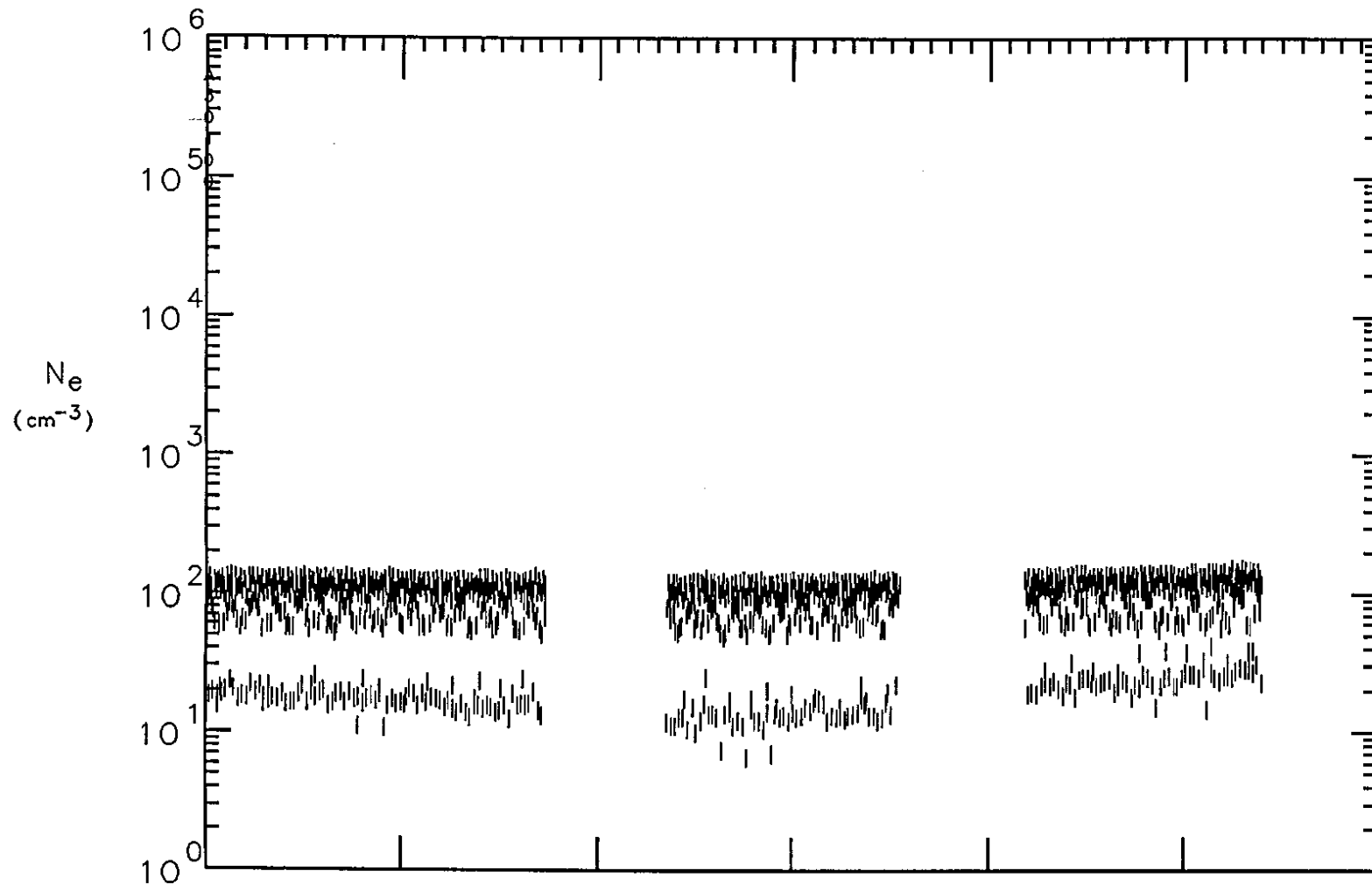
ALT	6450	4210	2388	1615	2339	4136	6370	km
LAT	70	55	30	-5	-40	-65	-75	deg
LONG	-53	-77	-90	-100	-111	-132	179	deg
SZA	99	94	87	79	75	75	78	deg
LST	3.4	5.1	6.1	6.7	7.4	8.7	11.7	hr

Universal Time, Day 89277

Ne hi-res Radial

Plotted:
8-SEP-93
21:07:43
secs
hh:mm

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



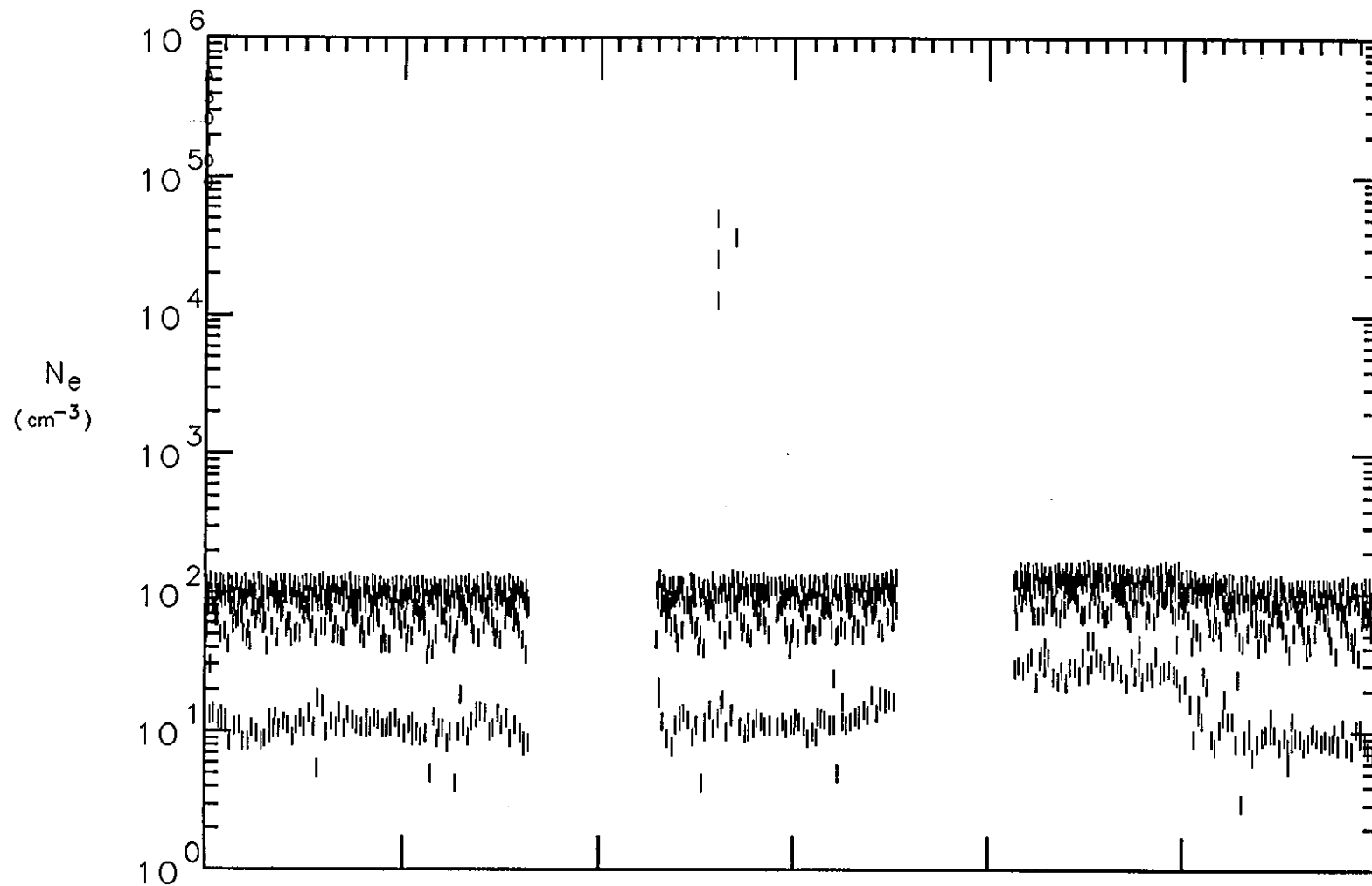
ALT	6404	4167	2360	1616	2368	4179	6417	km
LAT	70	55	29	-5	-41	-65	-75	deg
LONG	-52	-76	-89	-99	-110	-131	179	deg
SZA	98	93	86	77	73	75	78	deg
LST	3.6	5.3	6.2	6.8	7.6	8.9	11.9	hr

Universal Time, Day 89278

Ne hi-res Radial

Plotted:
8-SEP-93
21:13:00
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	6358	4126	2333	1617	2397	4221	6463	km
LAT	69	54	28	-6	-41	-65	-75	deg
LONG	-51	-74	-87	-97	-109	-130	-179	deg
SZA	97	92	84	76	72	74	78	deg
LST	3.7	5.4	6.3	7.0	7.7	9.0	12.0	hr

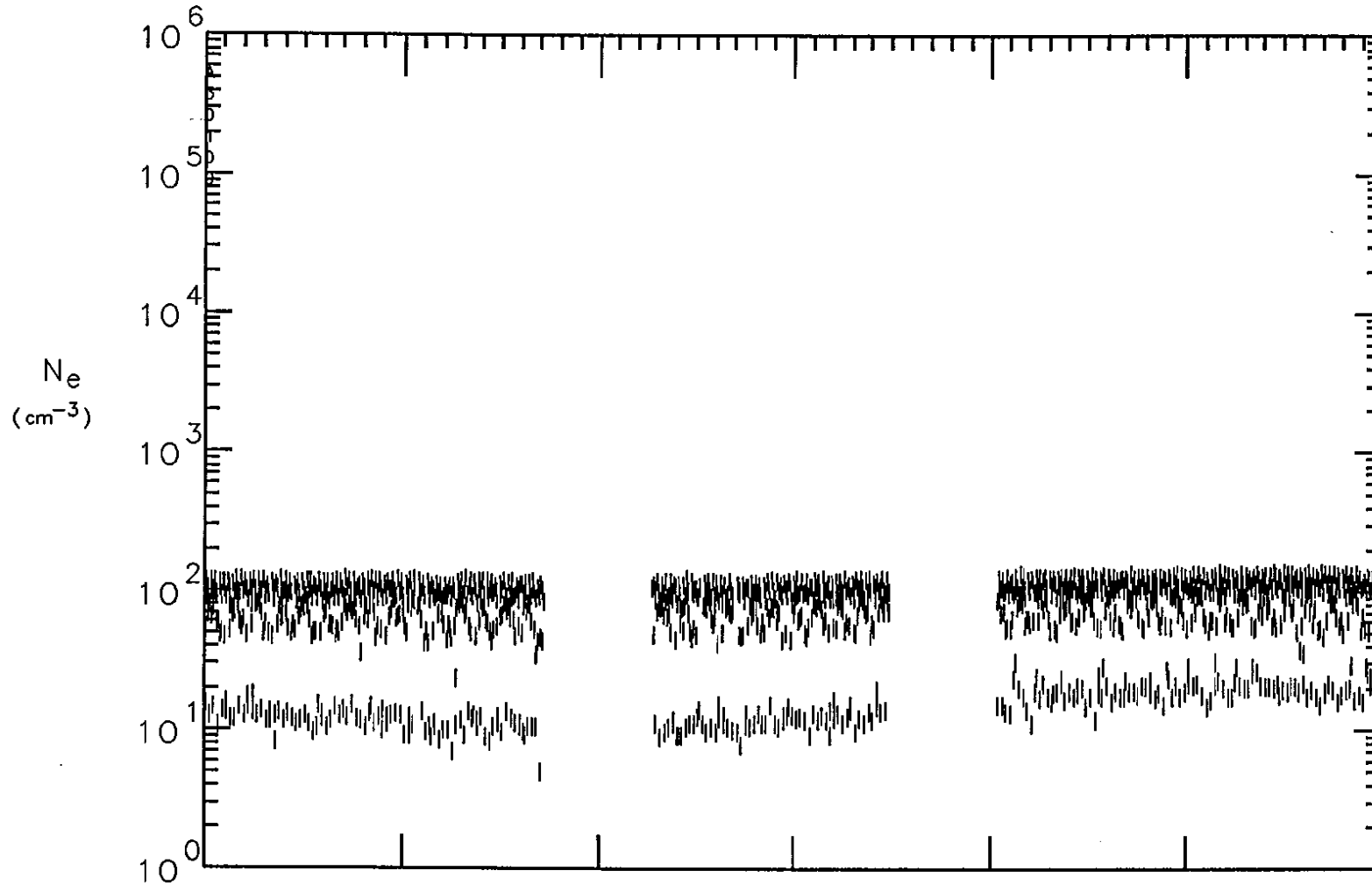
Universal Time, Day 89279

Ne hi-res Radial

Plotted:
8-SEP-93
21:18:58

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

secs
hh:mm



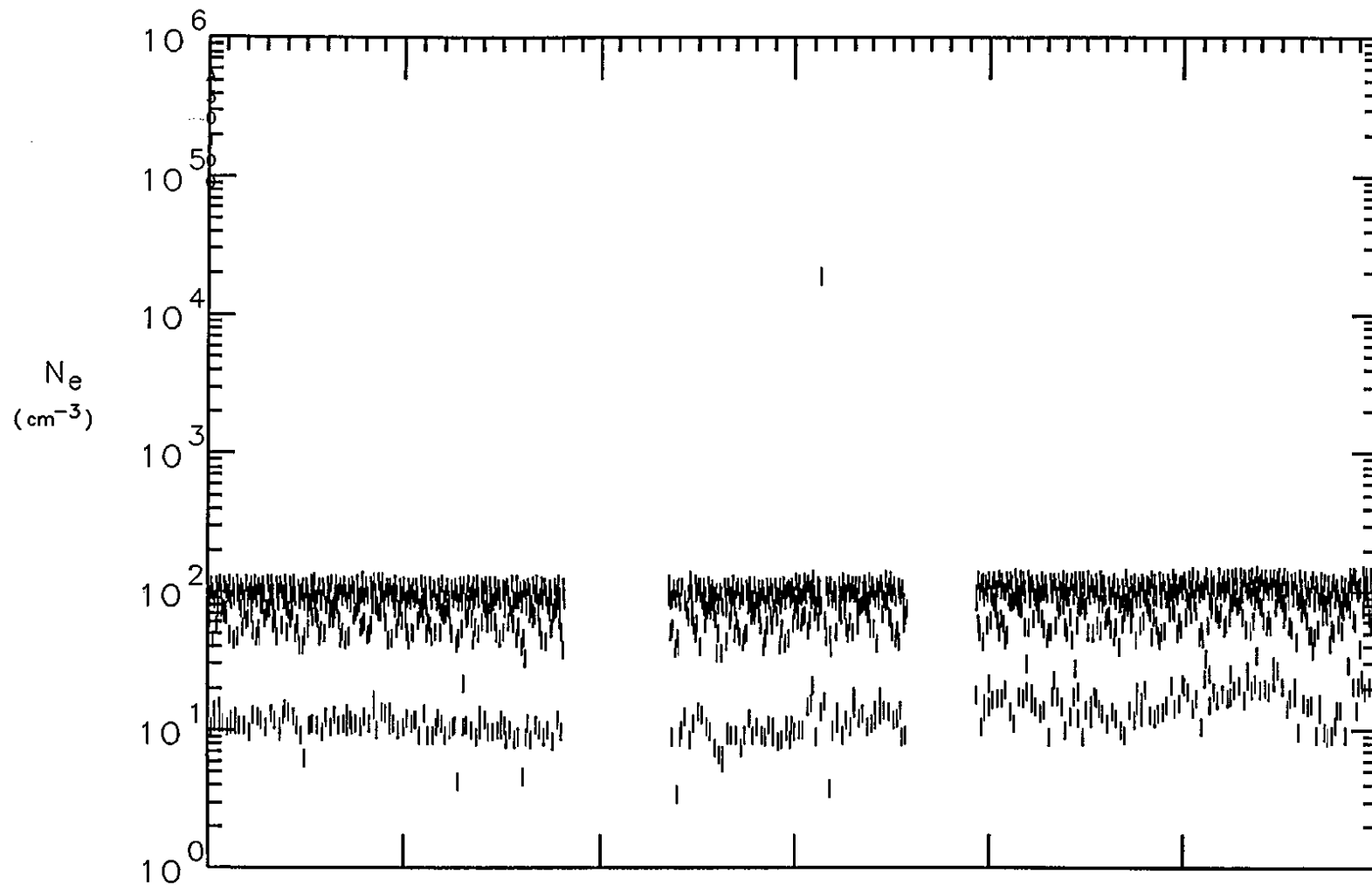
ALT	6313	4086	2307	1618	2425	4263	6508	km
LAT	69	54	28	-7	-42	-66	-75	deg
LONG	-51	-73	-86	-96	-108	-130	-179	deg
SZA	97	91	83	74	71	74	78	deg
LST	3.9	5.5	6.4	7.1	7.8	9.2	12.2	hr

Universal Time, Day 89280

Ne hi-res Radial

Plotted:
8-SEP-93
21:25:03
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
3958

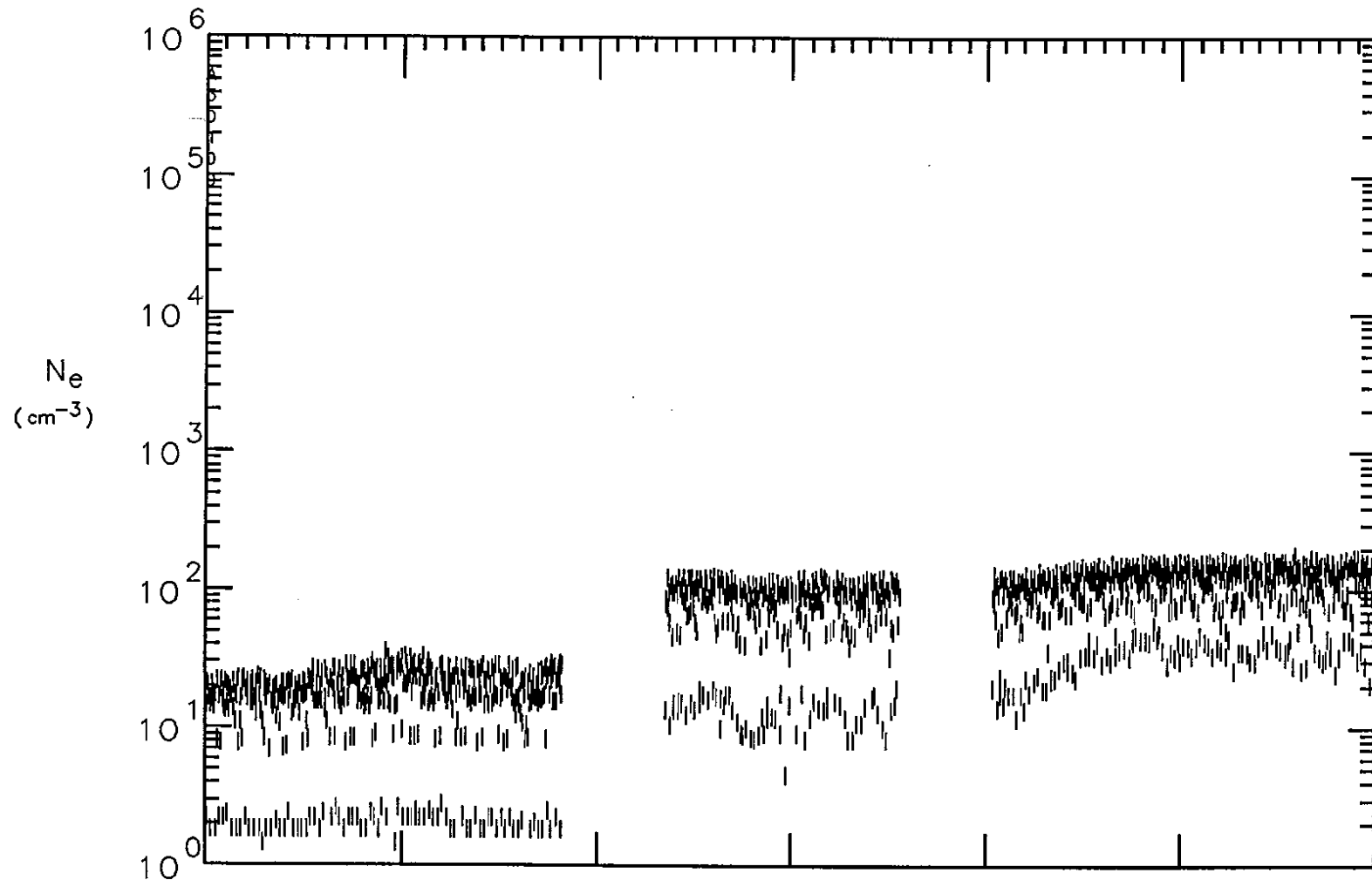
ALT	6501	4256	2421	1619	2312	4093	6320	km
LAT	70	55	30	-4	-39	-64	-75	deg
LONG	-46	-70	-84	-94	-105	-126	-173	deg
SZA	97	91	82	73	70	73	78	deg
LST	3.8	5.5	6.5	7.1	7.9	9.1	12.0	hr

Universal Time, Day 89281

Ne hi-res Radial

Plotted:
8-SEP-93
21:31:18
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
3959

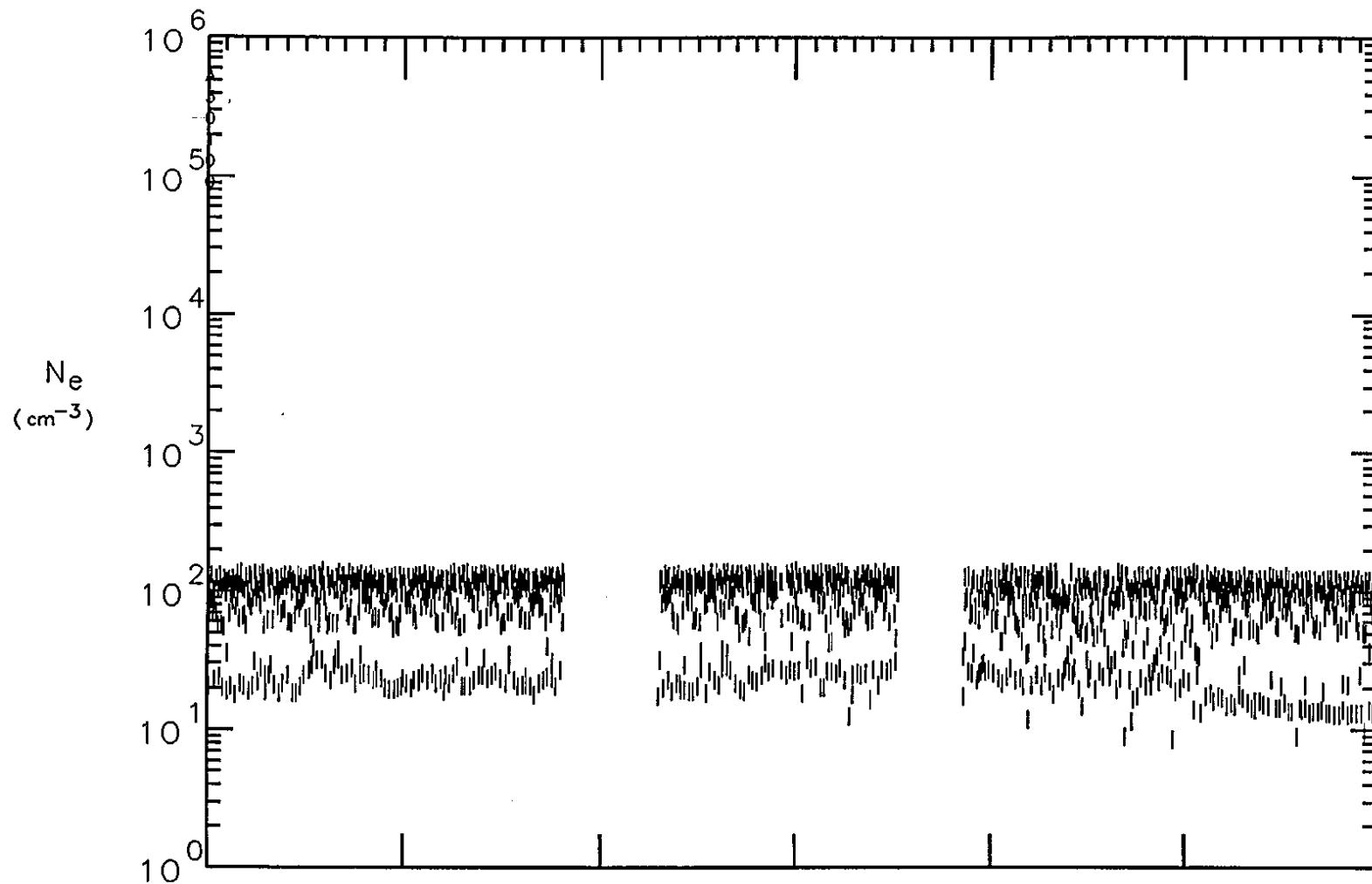
ALT	6458	4218	2396	1619	2338	4131	6363	km
LAT	70	55	30	-5	-40	-65	-75	deg
LONG	-46	-69	-83	-92	-104	-125	-172	deg
SZA	96	90	81	71	69	73	78	deg
LST	3.9	5.6	6.6	7.2	8.0	9.3	12.2	hr

Universal Time, Day 89282

Ne hi-res Radial

Plotted:
8-SEP-93
21:37:25
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
3960

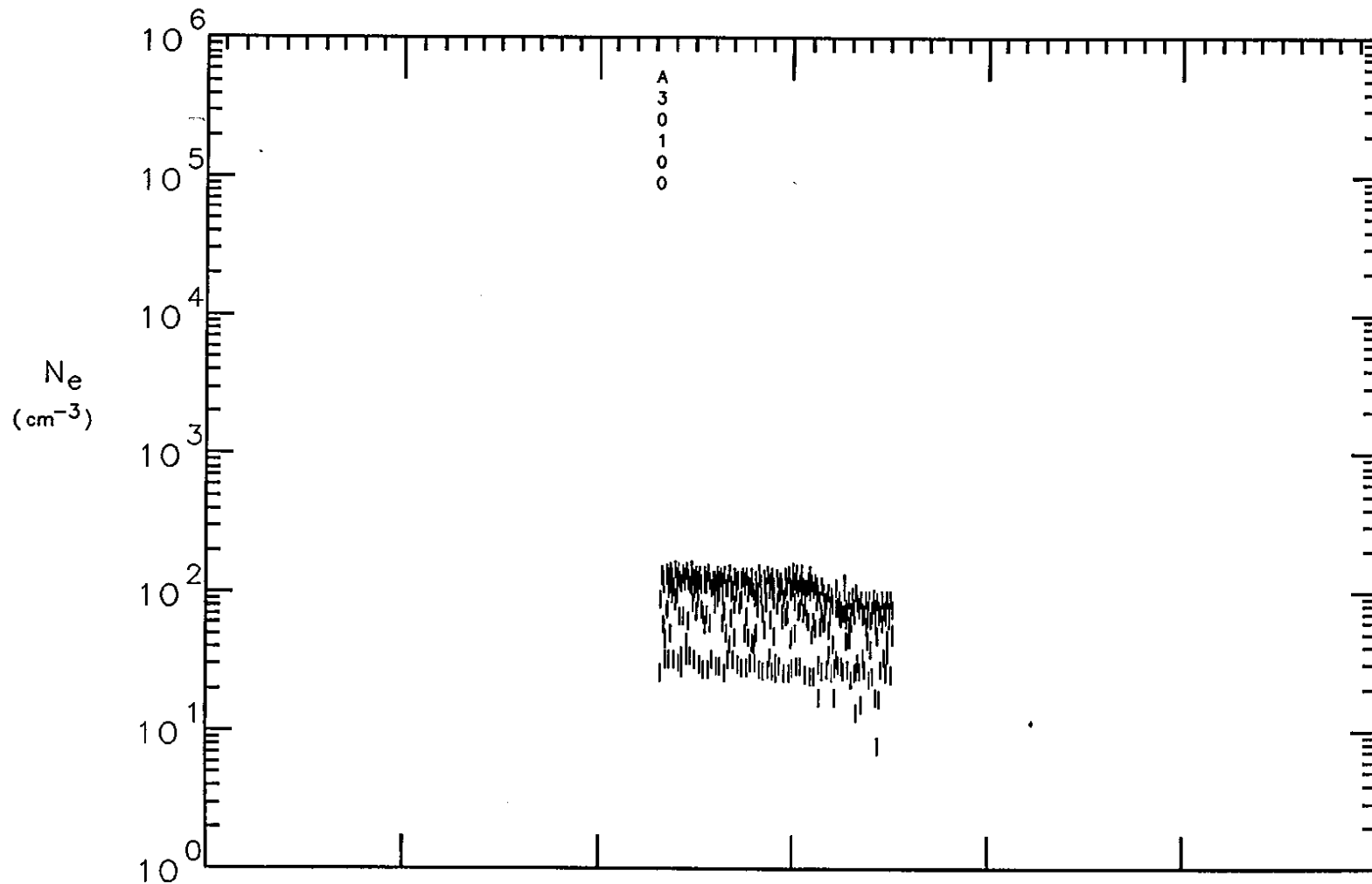
ALT	6417	4181	2371	1620	2363	4169	6404	km
LAT	70	55	29	-5	-41	-65	-75	deg
LONG	-45	-68	-81	-91	-103	-124	-172	deg
SZA	96	89	79	69	68	73	78	deg
LST	4.1	5.8	6.7	7.4	8.1	9.4	12.4	hr

Universal Time, Day 89283

Ne hi-res Radial

Plotted:
8-SEP-93
21:43:37
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
3961

ALT	6376	4144	2347	1620	2389	4207	6446	km
LAT	69	54	29	-6	-41	-65	-75	deg
LONG	-44	-67	-80	-90	-101	-123	-171	deg
SZA	95	88	78	68	67	72	78	deg
LST	4.2	5.9	6.8	7.5	8.2	9.5	12.5	hr

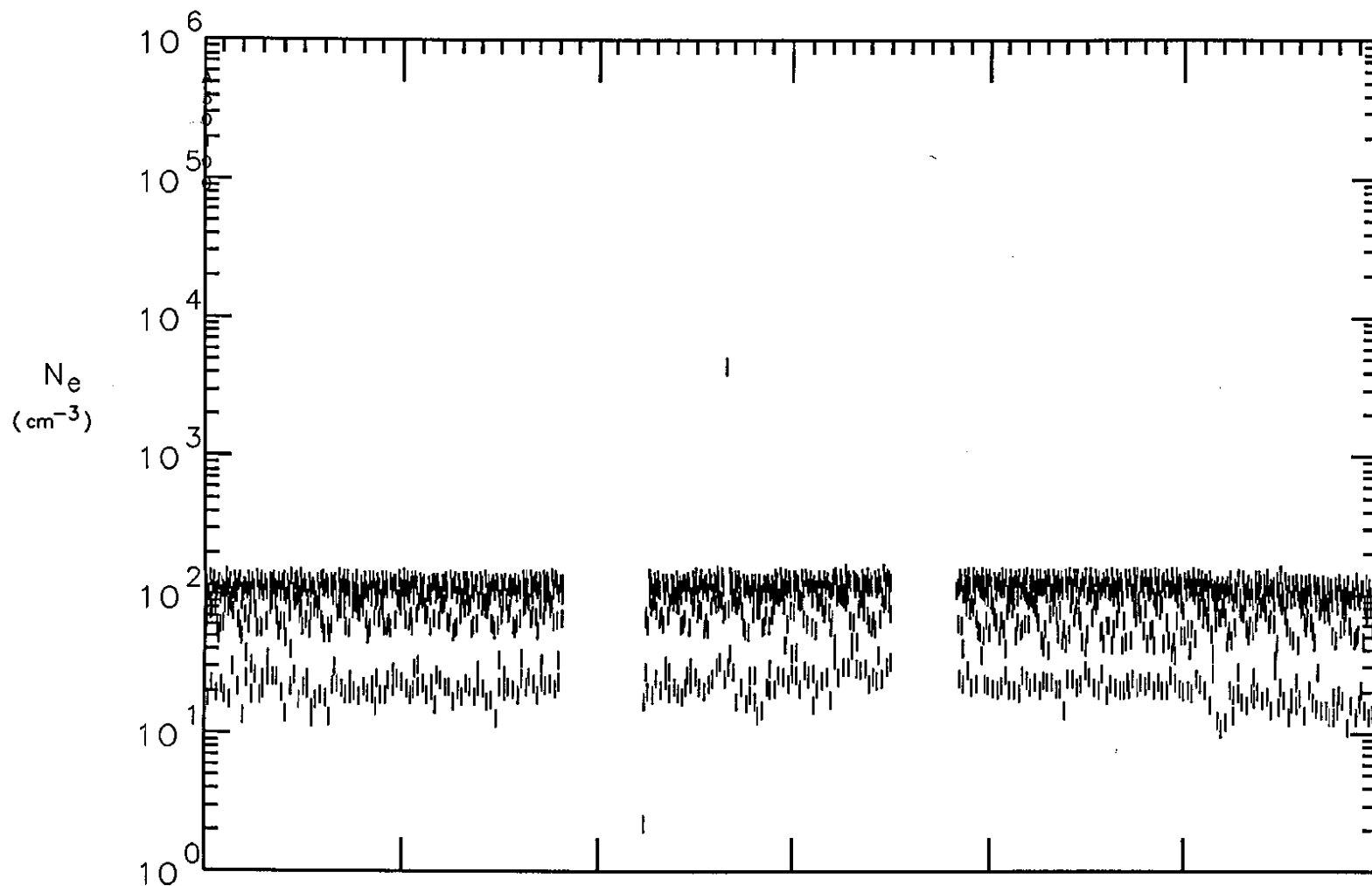
Universal Time, Day 89284

Ne hi-res Radial

Plotted:
8-SEP-93
21:46:57

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
3962

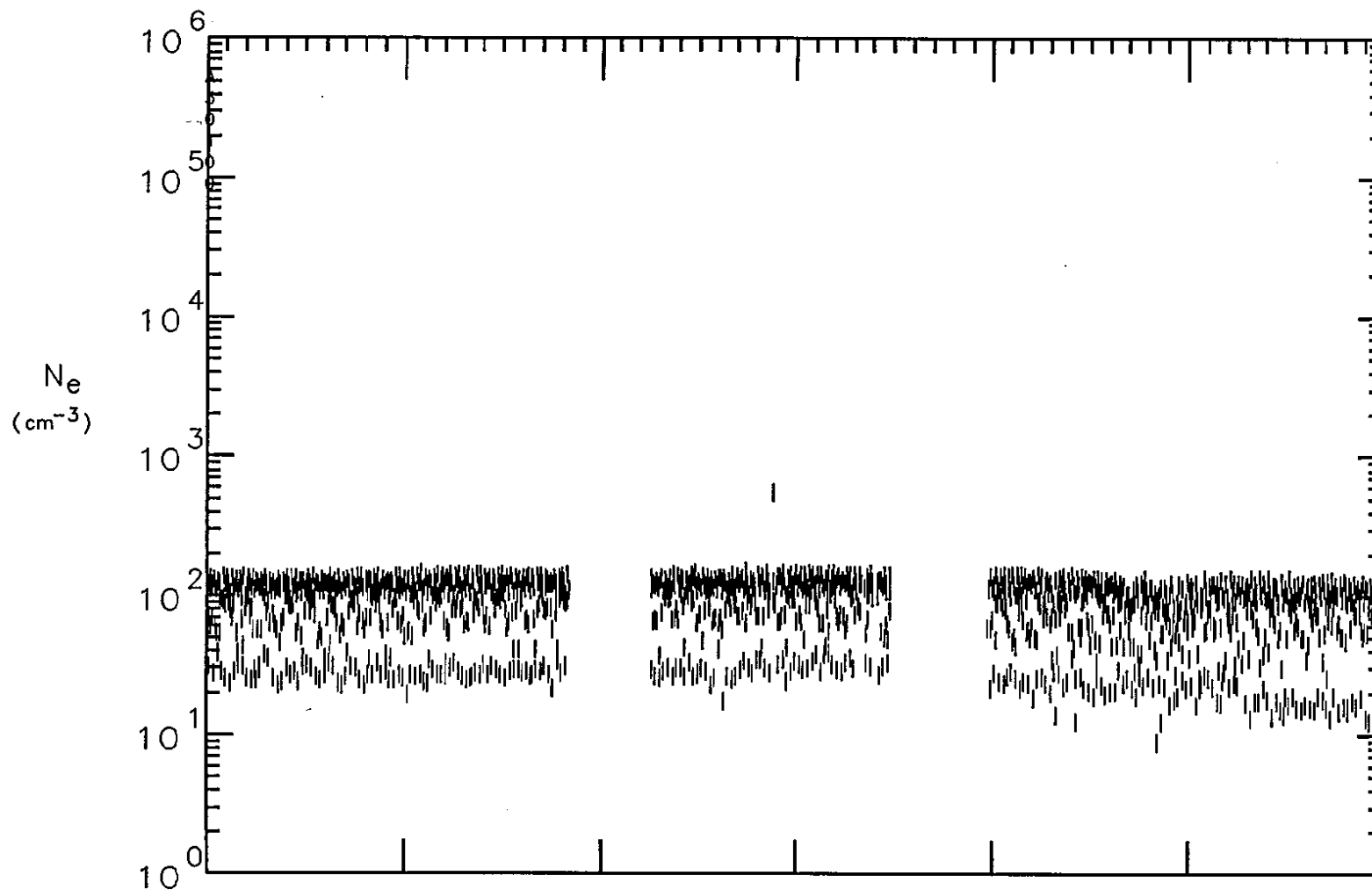
ALT	6338	4110	2325	1622	2413	4242	6484	km
LAT	69	54	28	-7	-42	-65	-75	deg
LONG	-43	-66	-79	-88	-100	-122	-171	deg
SZA	95	87	76	66	66	72	78	deg
LST	4.3	6.0	6.9	7.6	8.3	9.7	12.7	hr

Universal Time, Day 89285

Ne hi-res Radial

Plotted:
8-SEP-93
21:53:28
secs
hh:mm

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



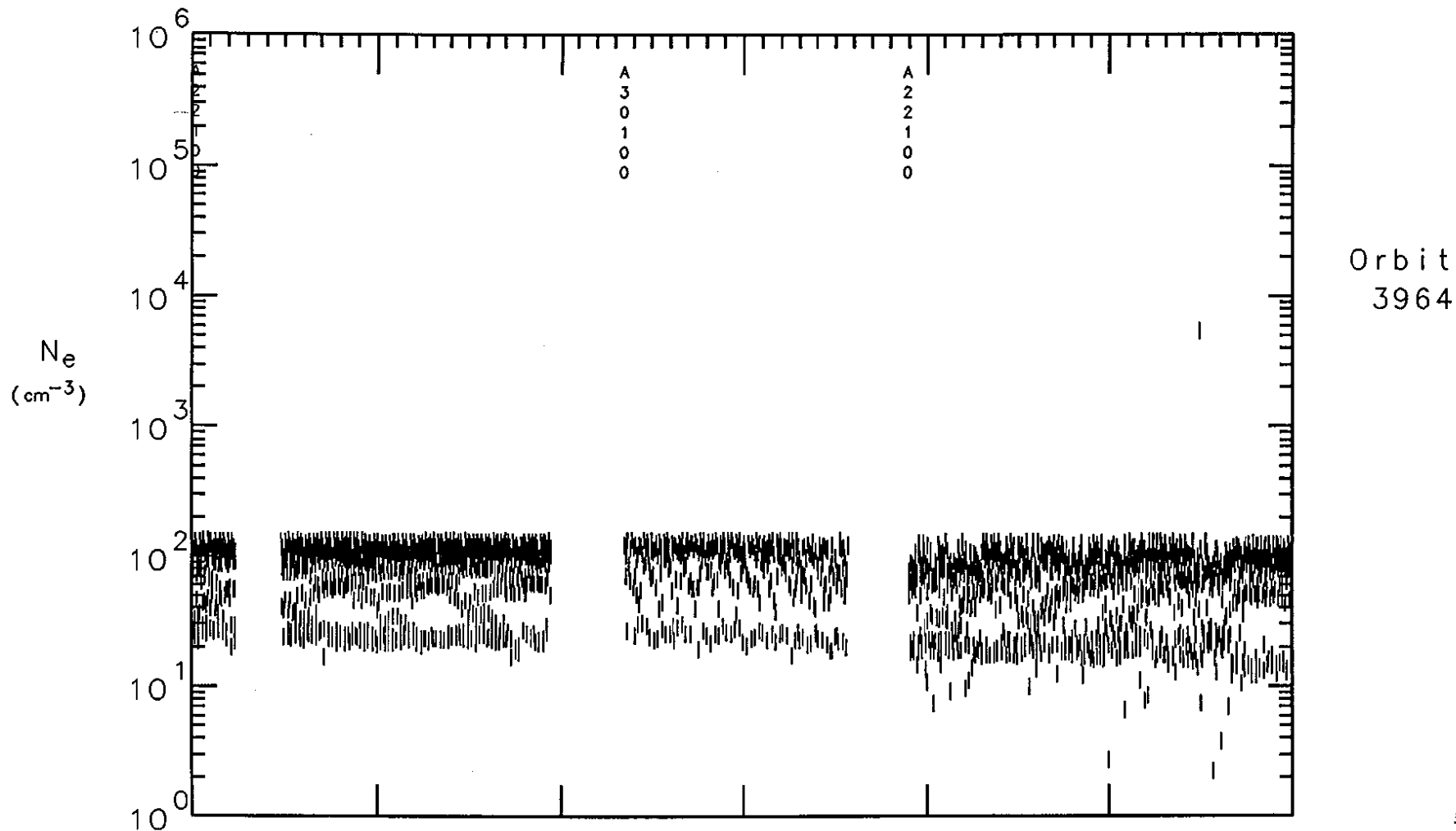
ALT	6301	4077	2304	1624	2437	4276	6521	km
LAT	69	54	28	-7	-42	-66	-75	deg
LONG	-42	-64	-77	-87	-99	-121	-170	deg
SZA	94	86	74	64	65	72	78	deg
LST	4.5	6.1	7.0	7.7	8.5	9.8	12.9	hr

Universal Time, Day 89286

Ne hi-res Radial

Plotted:
8-SEP-93
21:59:44
secs
hh:mm

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



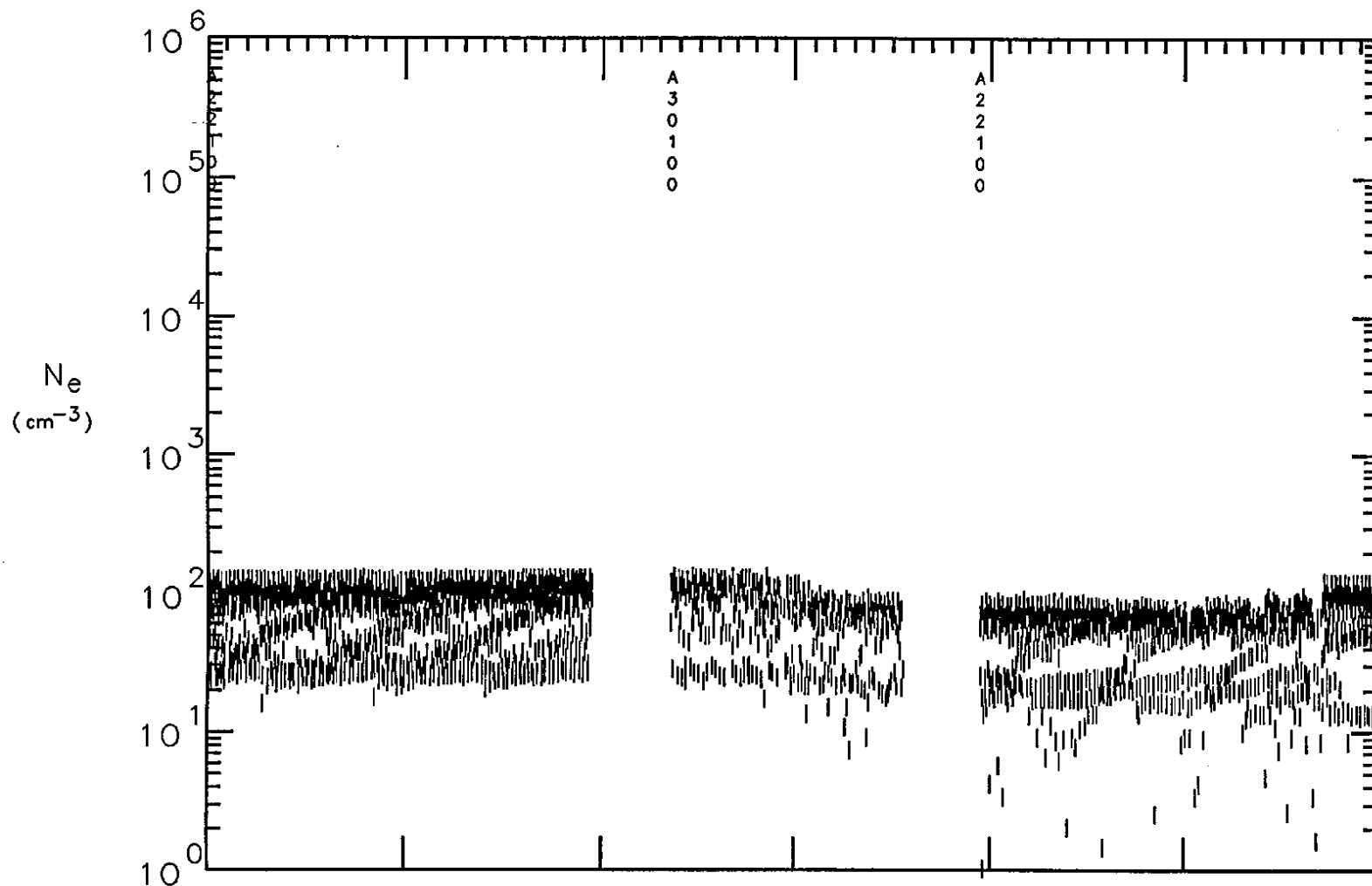
ALT	6498	4256	2424	1624	2318	4098	6324	km
LAT	70	55	30	-4	-39	-64	-75	deg
LONG	-37	-61	-75	-85	-96	-117	-164	deg
SZA	94	86	74	63	63	71	78	deg
LST	4.4	6.1	7.1	7.8	8.5	9.8	12.6	hr

Universal Time, Day 89287

Ne hi-res Radial

Plotted:
8-SEP-93
22:08:32
secs
hh:mm

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



Orbit
3965

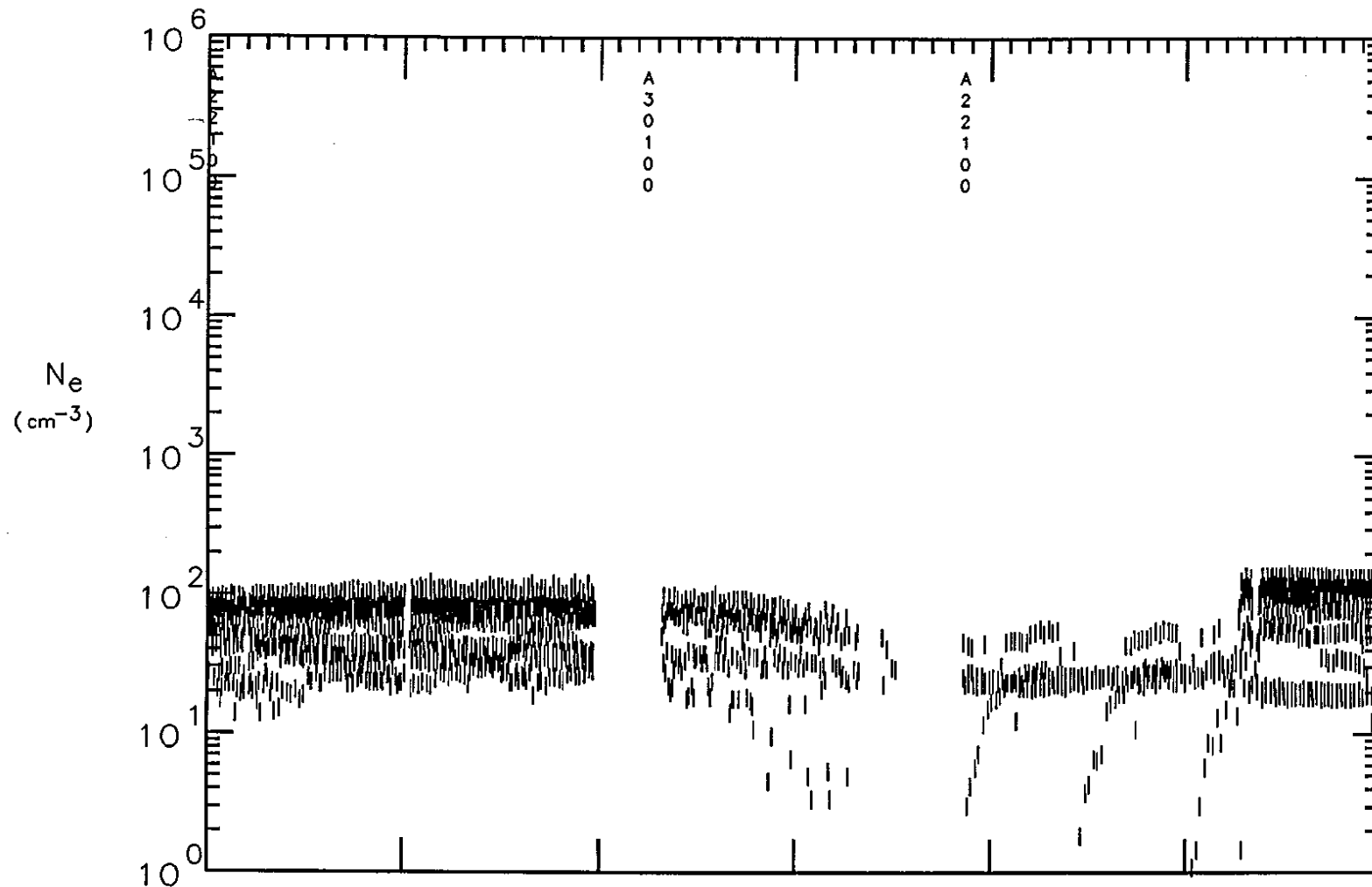
ALT	6465	4226	2404	1625	2339	4128	6357	km
LAT	70	55	30	-4	-40	-64	-75	deg
LONG	-36	-60	-73	-83	-95	-116	-163	deg
SZA	93	85	73	62	62	70	78	deg
LST	4.5	6.3	7.2	7.9	8.6	9.9	12.8	hr

Universal Time, Day 89288

Ne hi-res Radial

Plotted:
8-SEP-93
22:17:10
secs
hh:mm

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



Orbit
3966

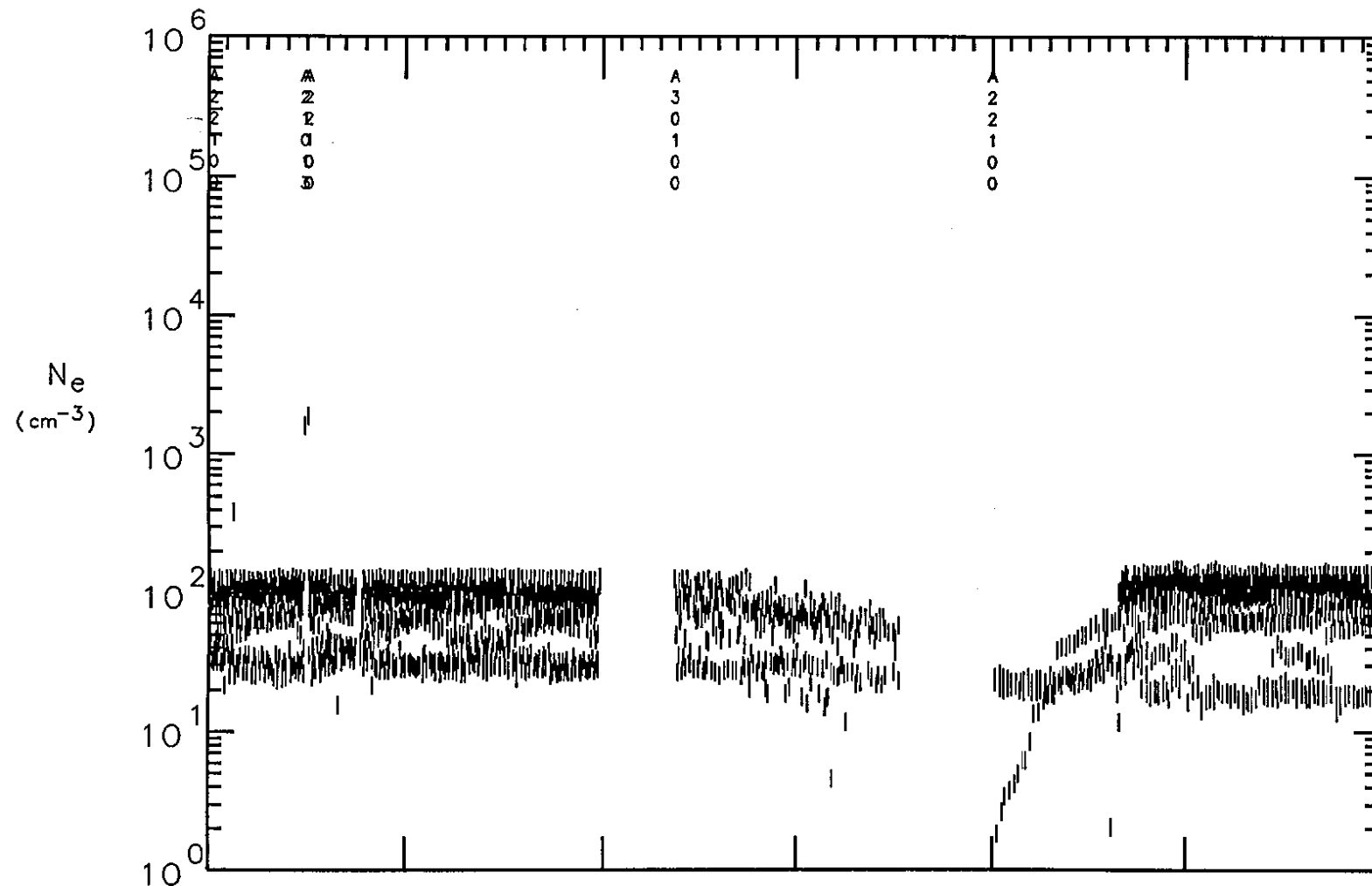
ALT	6434	4198	2386	1625	2358	4157	6389	km
LAT	69	55	29	-5	-40	-65	-75	deg
LONG	-35	-59	-72	-82	-94	-115	-162	deg
SZA	93	84	71	60	61	70	78	deg
LST	4.7	6.4	7.3	8.0	8.7	10.0	13.0	hr

Universal Time, Day 89289

Ne hi-res Radial

Plotted:
8-SEP-93
22:24:44
secs
hh:mm

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



Orbit
3967

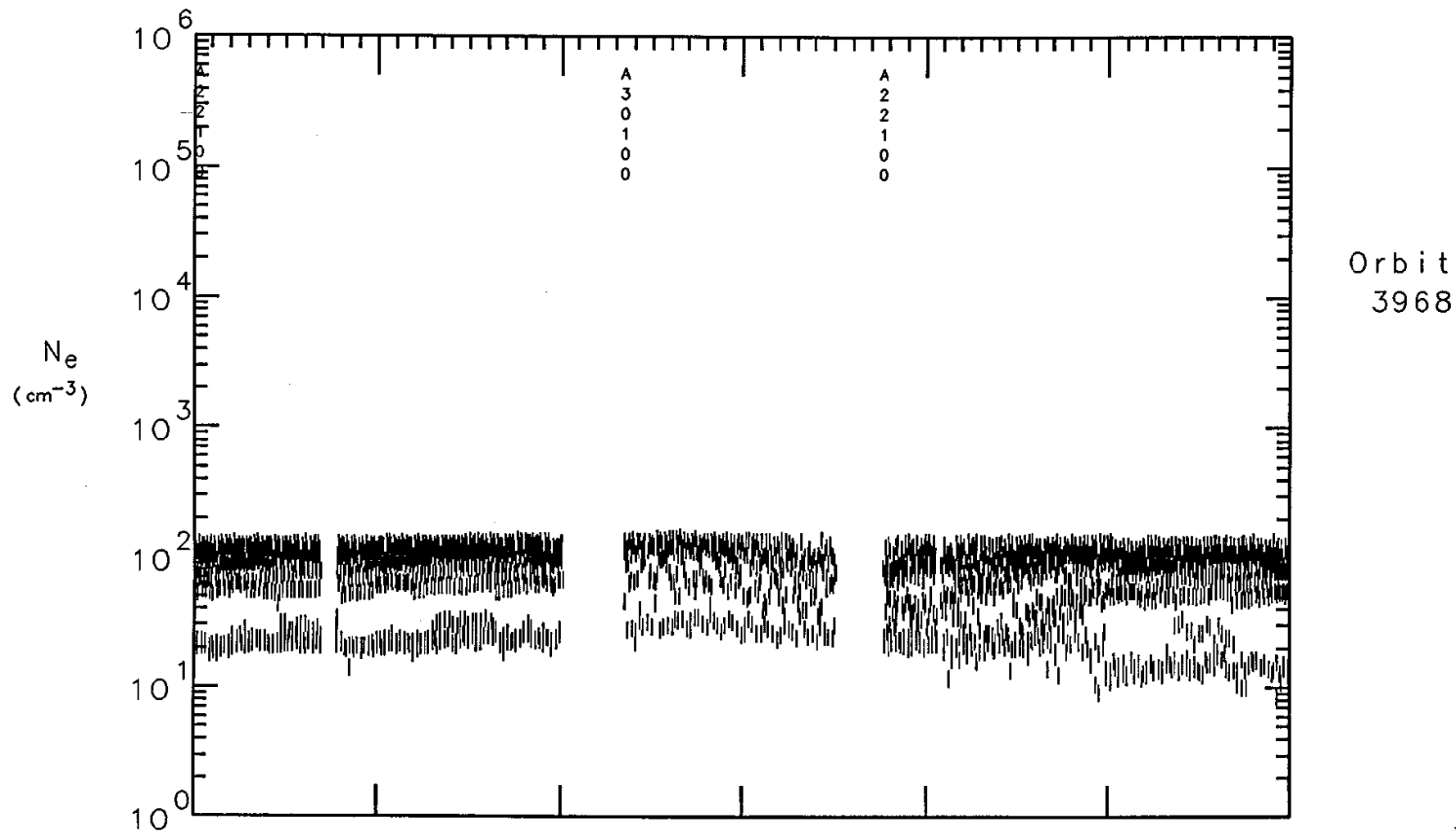
ALT	6405	4172	2369	1626	2377	4184	6418	km
LAT	69	54	29	-5	-41	-65	-75	deg
LONG	-34	-57	-71	-81	-92	-114	-161	deg
SZA	92	83	70	58	60	70	78	deg
LST	4.8	6.5	7.4	8.1	8.8	10.2	13.1	hr

Universal Time, Day 89290

Ne hi-res Radial

Plotted:
8-SEP-93
22:32:45

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



ALT	6378	4148	2353	1628	2394	4209	6445	km
LAT	69	54	29	-6	-41	-65	-75	deg
LONG	-33	-56	-69	-79	-91	-113	-161	deg
SZA	92	82	68	57	60	70	79	deg
LST	4.9	6.6	7.5	8.2	9.0	10.3	13.3	hr

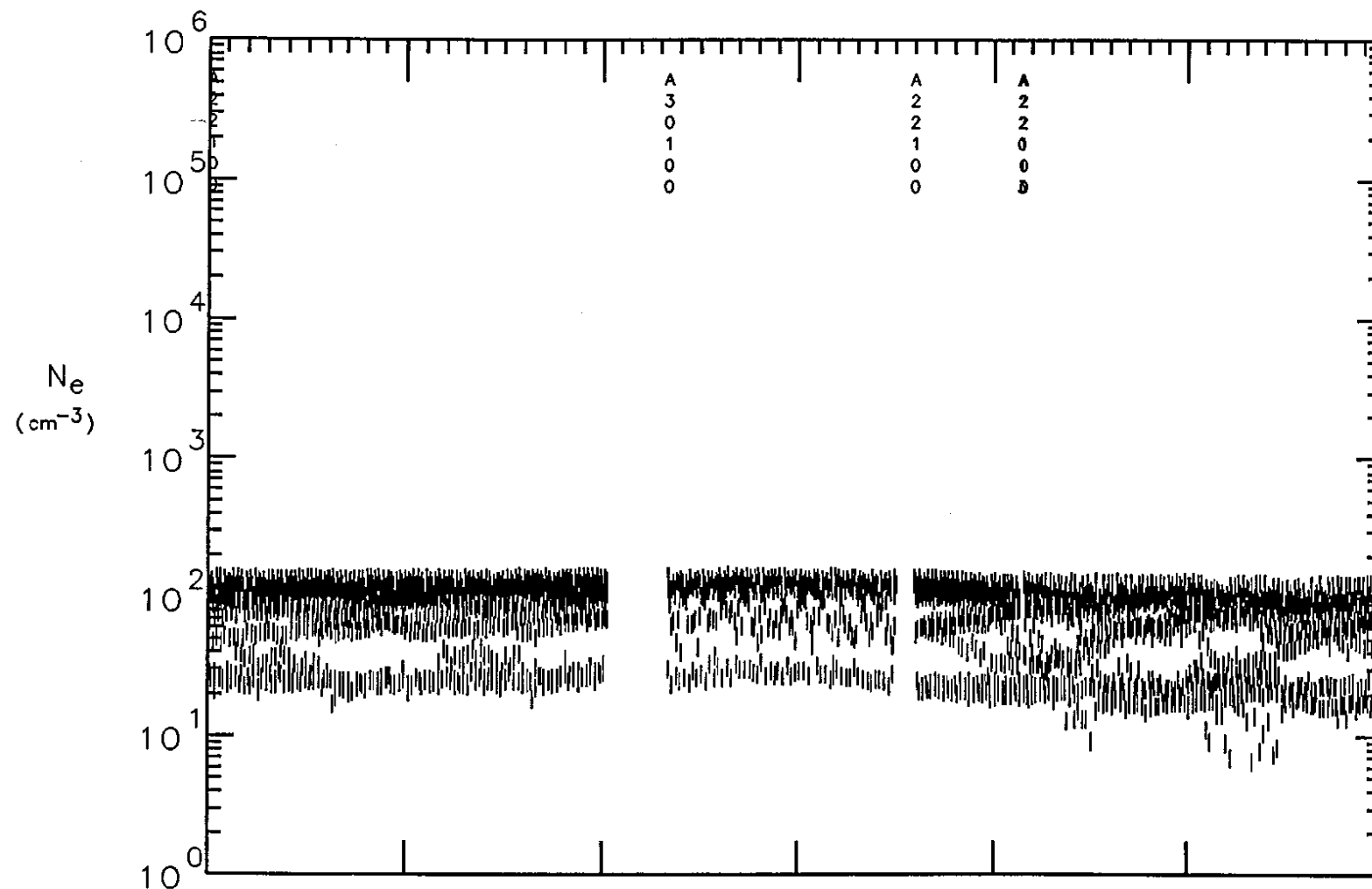
Universal Time, Day 89291

Ne hi-res Radial

Plotted:
8-SEP-93
22:41:41

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
3969

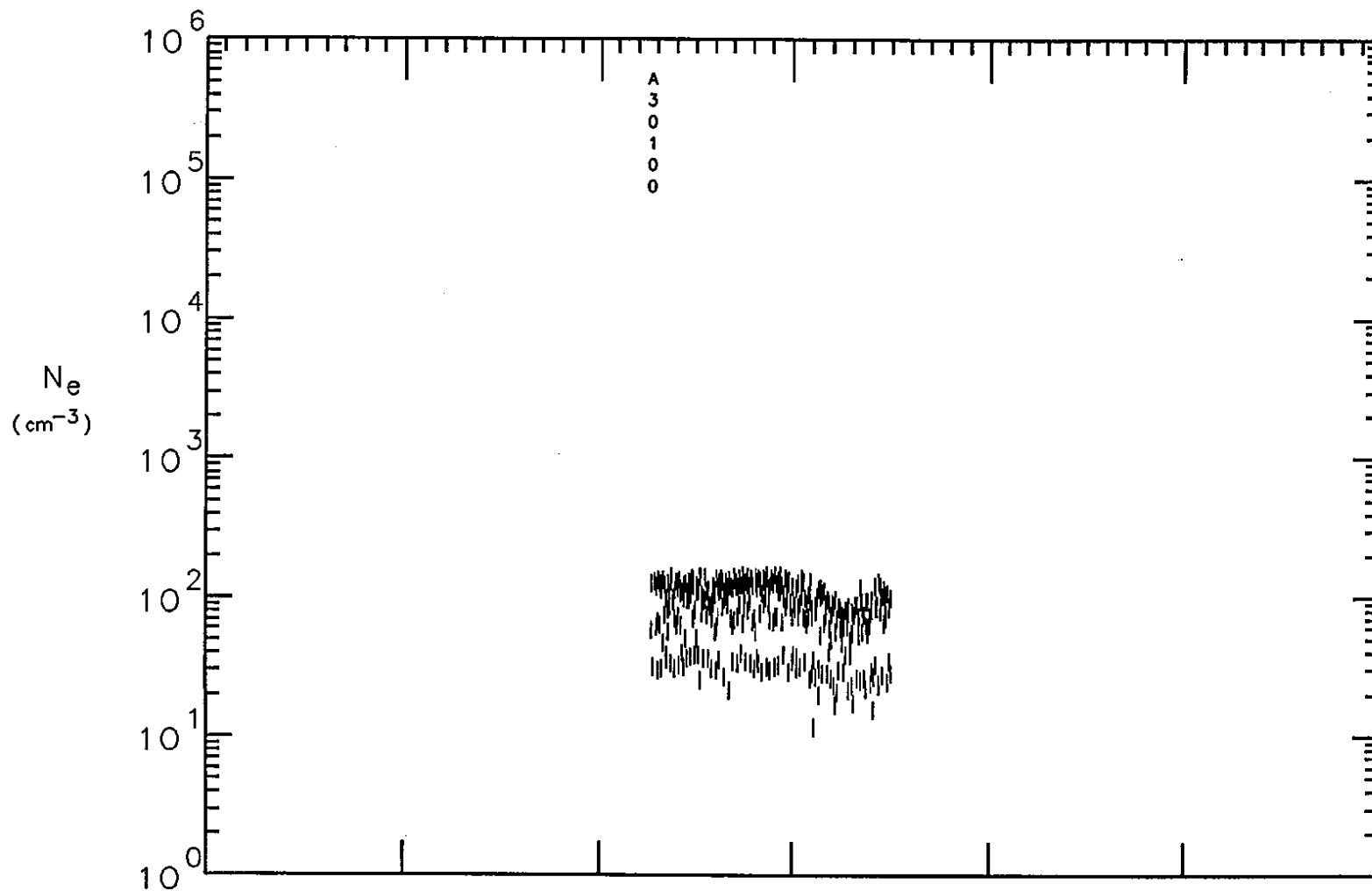
ALT	6353	4126	2339	1629	2410	4232	6470	km
LAT	69	54	28	-6	-41	-65	-75	deg
LONG	-32	-55	-68	-78	-90	-112	-160	deg
SZA	91	81	67	55	59	70	79	deg
LST	5.1	6.7	7.7	8.3	9.1	10.4	13.4	hr

Universal Time, Day 89292

Ne hi-res Radial

Plotted:
8-SEP-93
22:50:52
secs
hh:mm

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



Orbit
3970

ALT	6331	4106	2327	1630	2425	4253	6494	km
LAT	69	54	28	-7	-42	-65	-75	deg
LONG	-31	-53	-67	-77	-88	-110	-159	deg
SZA	90	80	65	54	58	69	79	deg
LST	5.2	6.8	7.8	8.4	9.2	10.6	13.5	hr

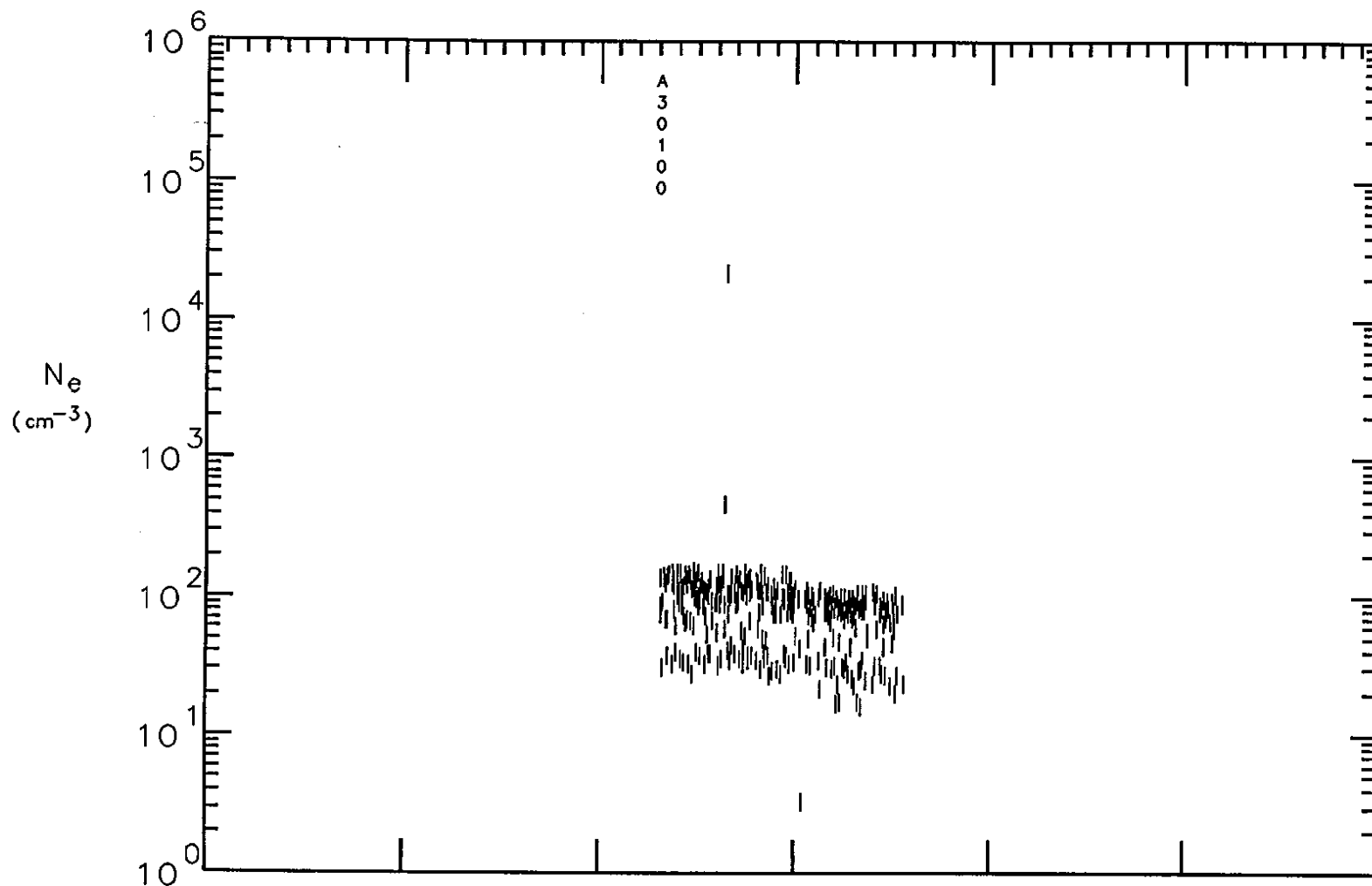
Universal Time, Day 89297

Ne hi-res Radial

Plotted:
8-SEP-93
22:54:57

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

secs
hh:mm



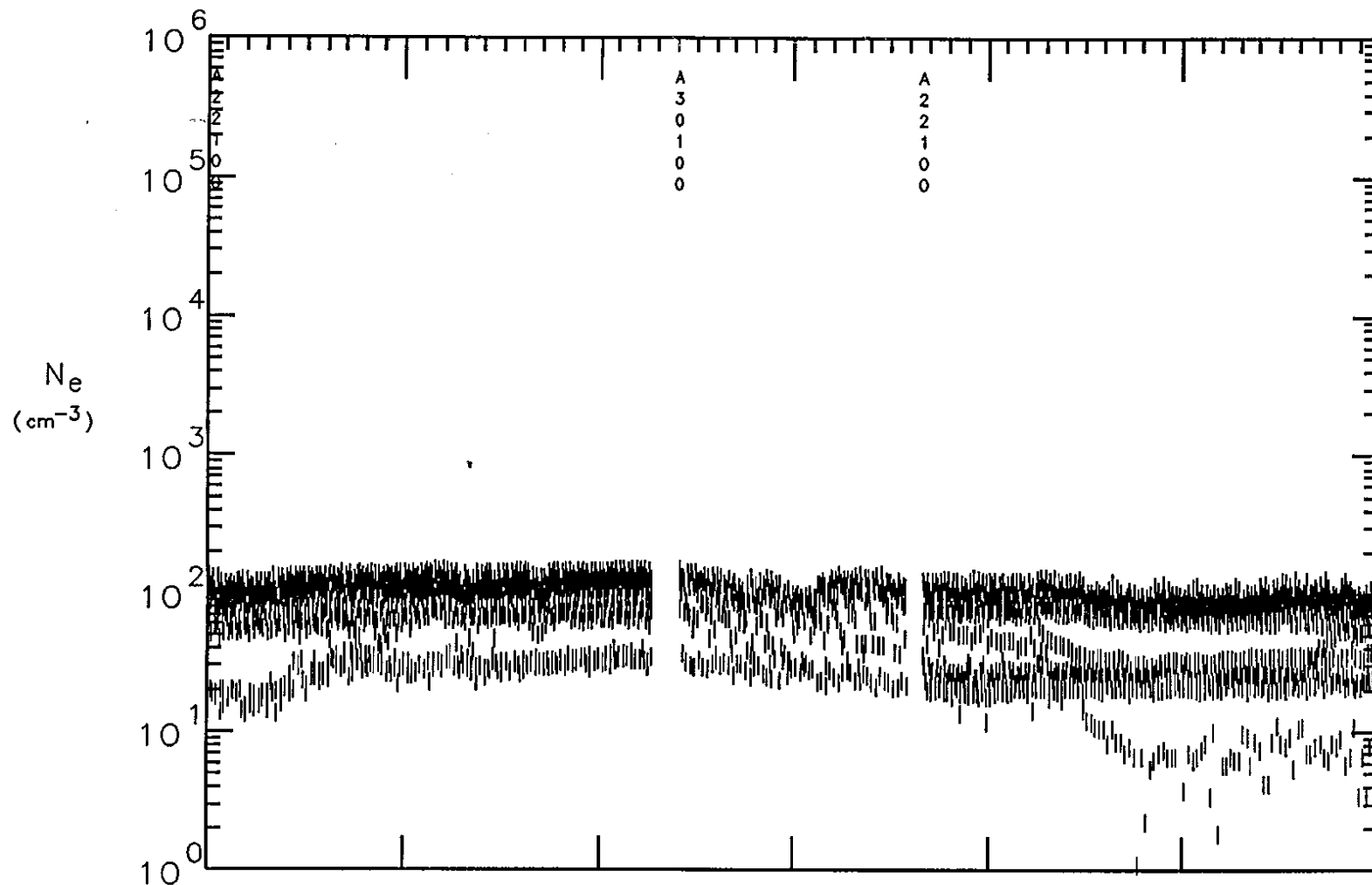
ALT	6481	4244	2421	1635	2338	4120	6344	km
LAT	69	55	30	-4	-40	-64	-74	deg
LONG	-21	-45	-58	-69	-80	-101	-148	deg
SZA	88	76	60	46	52	67	79	deg
LST	5.6	7.3	8.2	8.9	9.7	11.0	13.8	hr

Universal Time, Day 89298

Ne hi-res Radial

Plotted:
8-SEP-93
22:59:24
secs
hh:mm

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



Orbit
3976

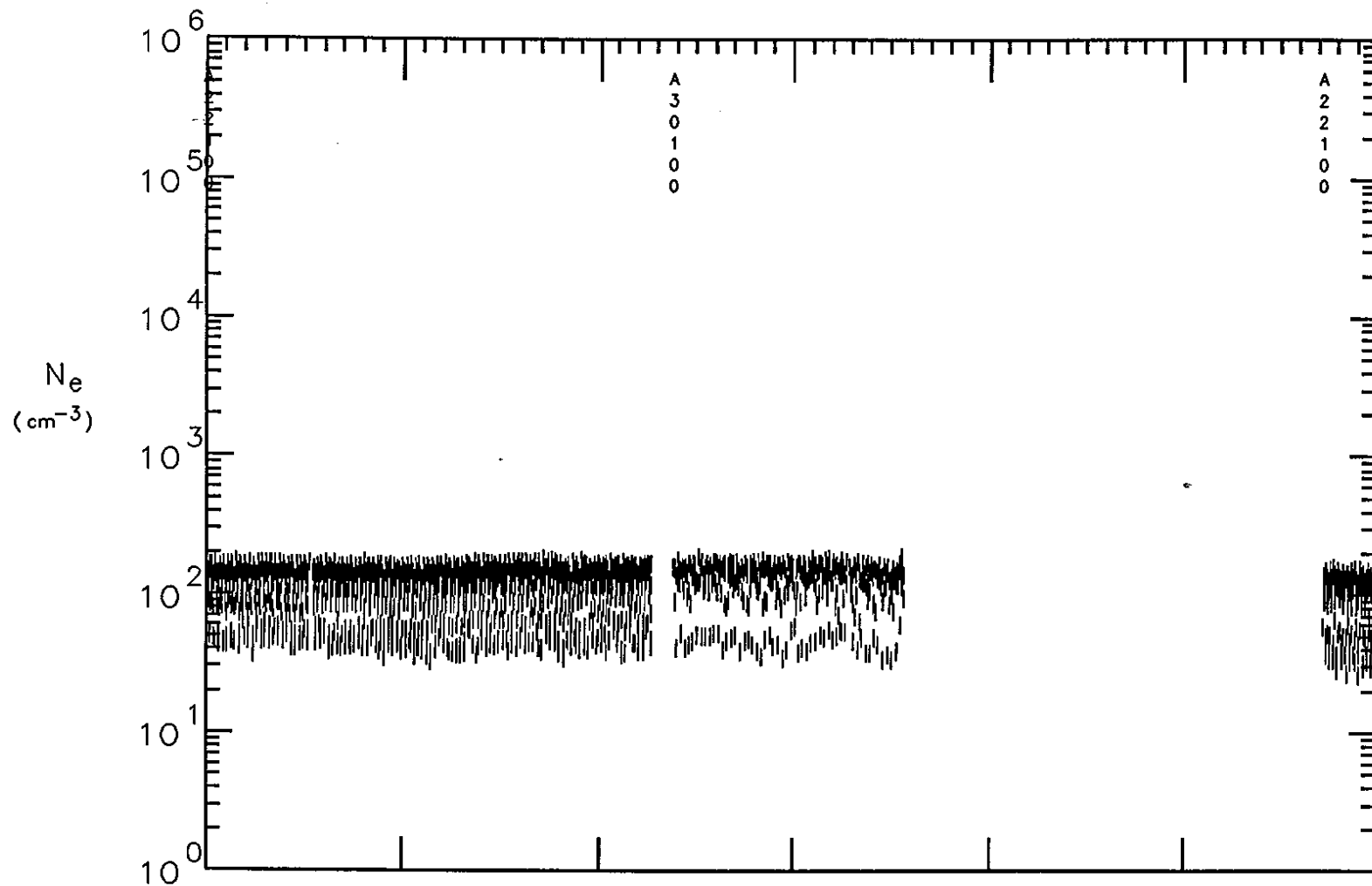
ALT	6472	4235	2416	1636	2344	4129	6354	km
LAT	69	55	30	-4	-40	-64	-74	deg
LONG	-20	-43	-57	-67	-79	-100	-147	deg
SZA	88	75	58	45	52	67	80	deg
LST	5.7	7.4	8.3	9.0	9.8	11.1	14.0	hr

Universal Time, Day 89299

Ne hi-res Radial

Plotted:
8-SEP-93
23:08:25
secs
hh:mm

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



Orbit
3977

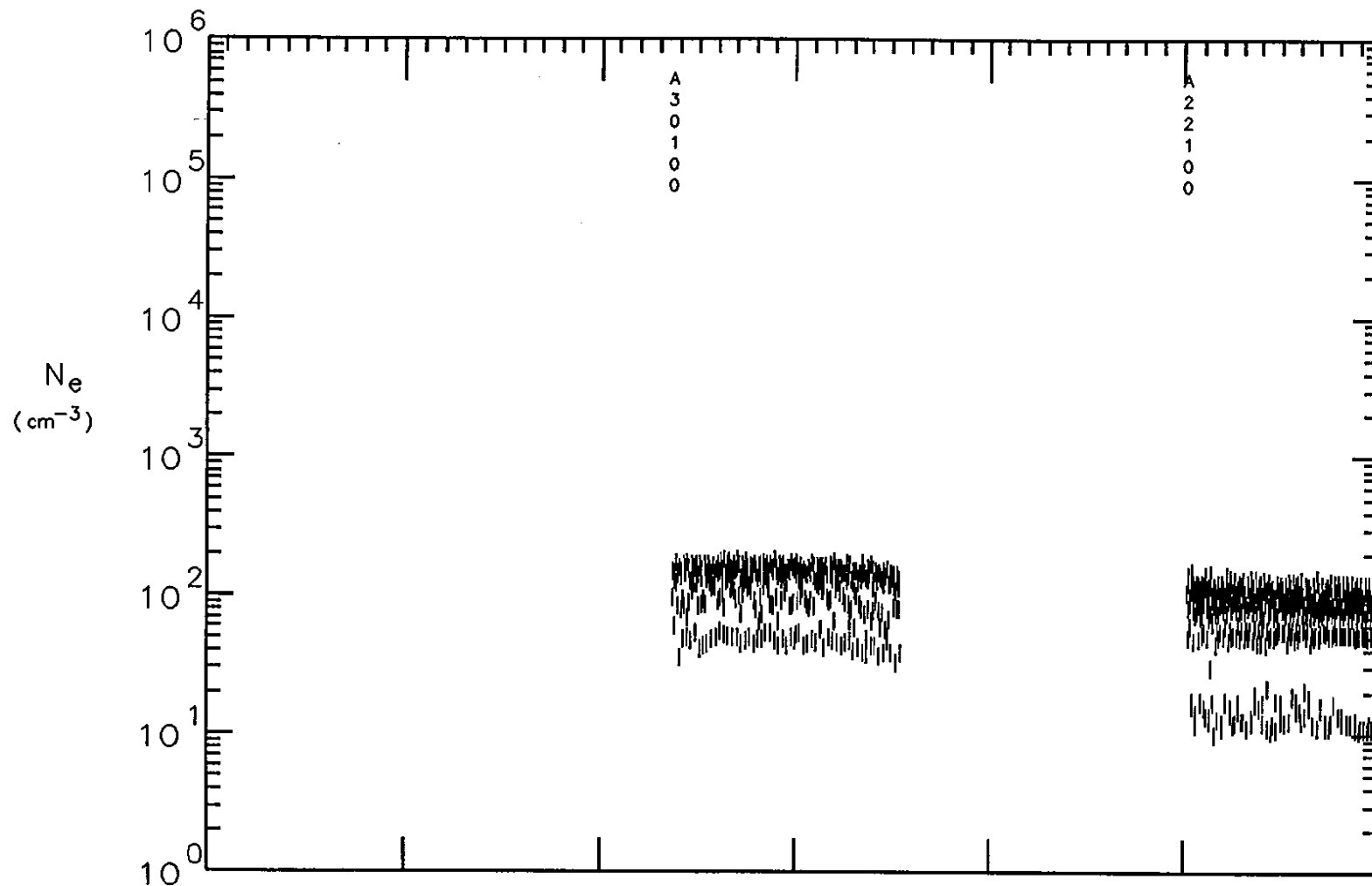
ALT	6465	4229	2412	1636	2349	4135	6361	km
LAT	69	55	30	-5	-40	-64	-74	deg
LONG	-18	-42	-56	-66	-77	-99	-145	deg
SZA	87	74	57	43	51	67	80	deg
LST	5.8	7.5	8.5	9.1	9.9	11.2	14.1	hr

Universal Time, Day 89300

Ne hi-res Radial

Plotted:
8-SEP-93
23:15:36
secs
hh:mm

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



Orbit
3978

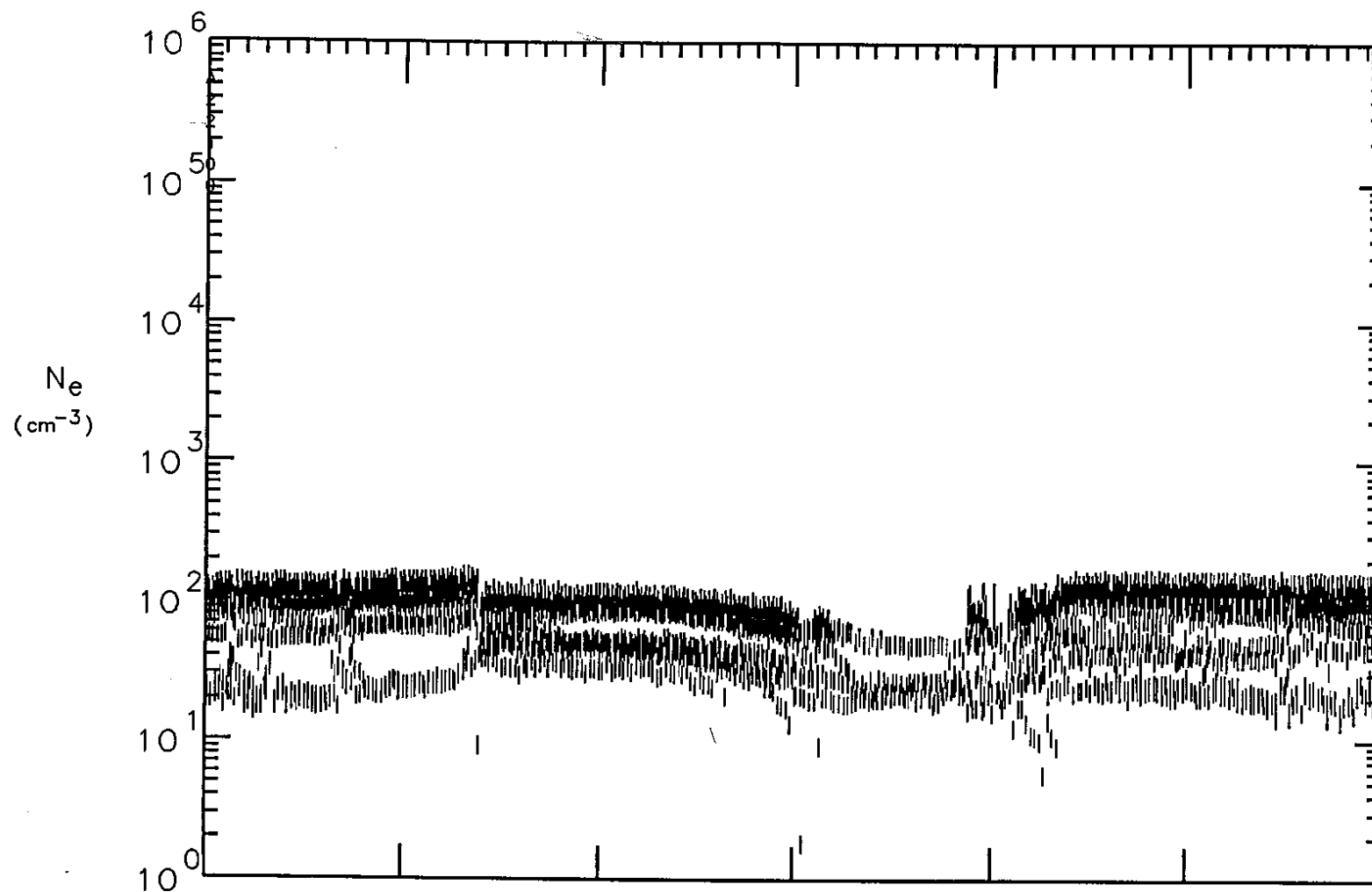
ALT	6460	4225	2409	1637	2353	4140	6366	km
LAT	69	55	30	-5	-40	-64	-74	deg
LONG	-17	-40	-54	-64	-76	-97	-144	deg
SZA	87	74	56	41	50	67	80	deg
LST	5.9	7.6	8.6	9.2	10.0	11.3	14.2	hr

Universal Time, Day 89301

Ne hi-res Radial

Plotted:
8-SEP-93
23:21:18
secs
hh:mm

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



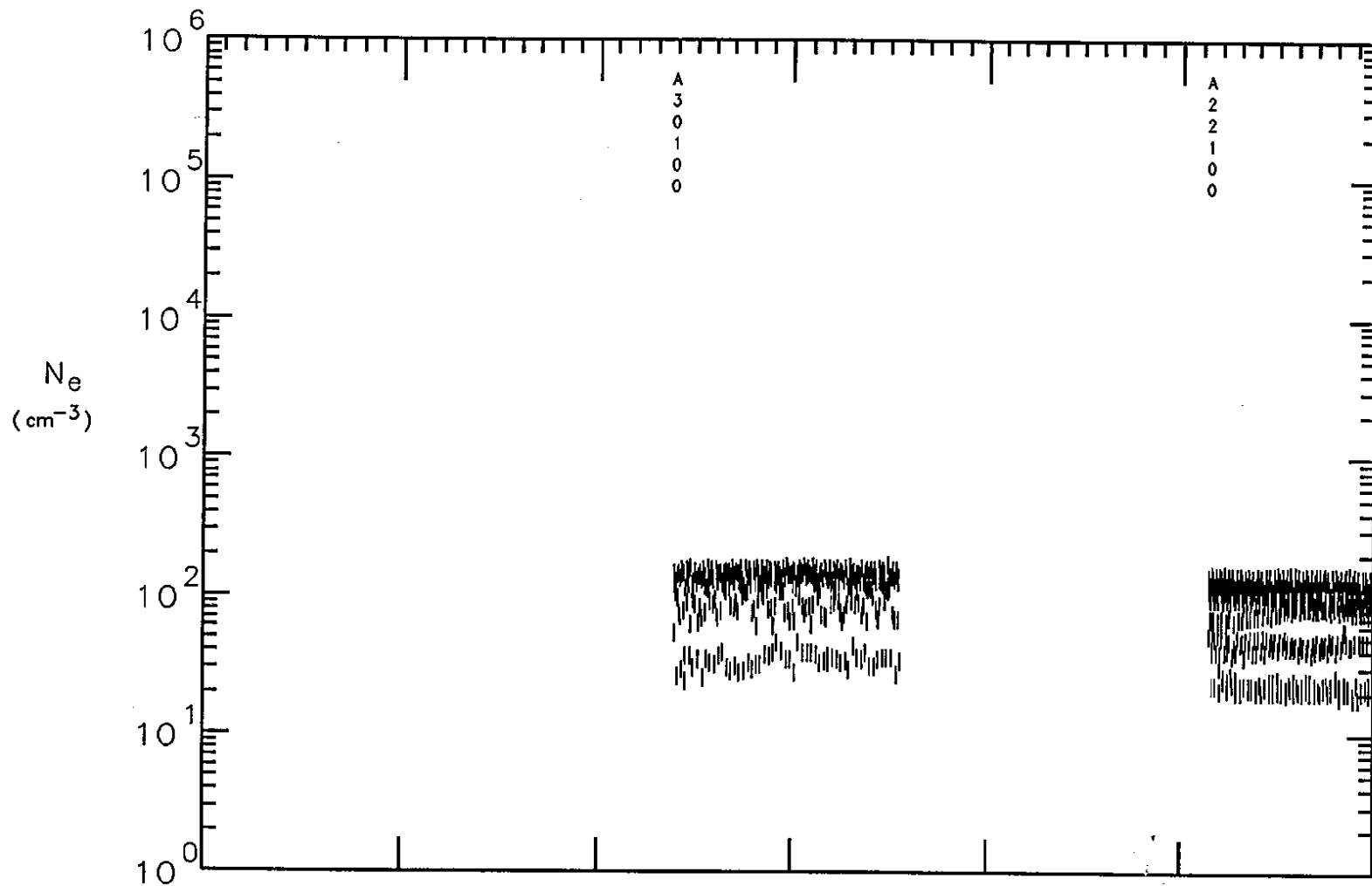
ALT	6457	4223	2408	1637	2355	4143	6369	km
LAT	69	55	30	-5	-40	-64	-74	deg
LONG	-15	-39	-53	-63	-75	-96	-143	deg
SZA	86	73	54	40	49	67	80	deg
LST	6.0	7.7	8.7	9.4	10.1	11.4	14.3	hr

Universal Time, Day 89302

Ne hi-res Radial

Plotted:
8-SEP-93
23:30:58
secs
hh:mm

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



ALT	6457	4222	2408	1638	2356	4144	6370	km
LAT	69	55	30	-5	-40	-64	-74	deg
LONG	-14	-37	-51	-61	-73	-94	-141	deg
SZA	86	72	53	38	49	67	81	deg
LST	6.1	7.8	8.8	9.5	10.2	11.5	14.4	hr

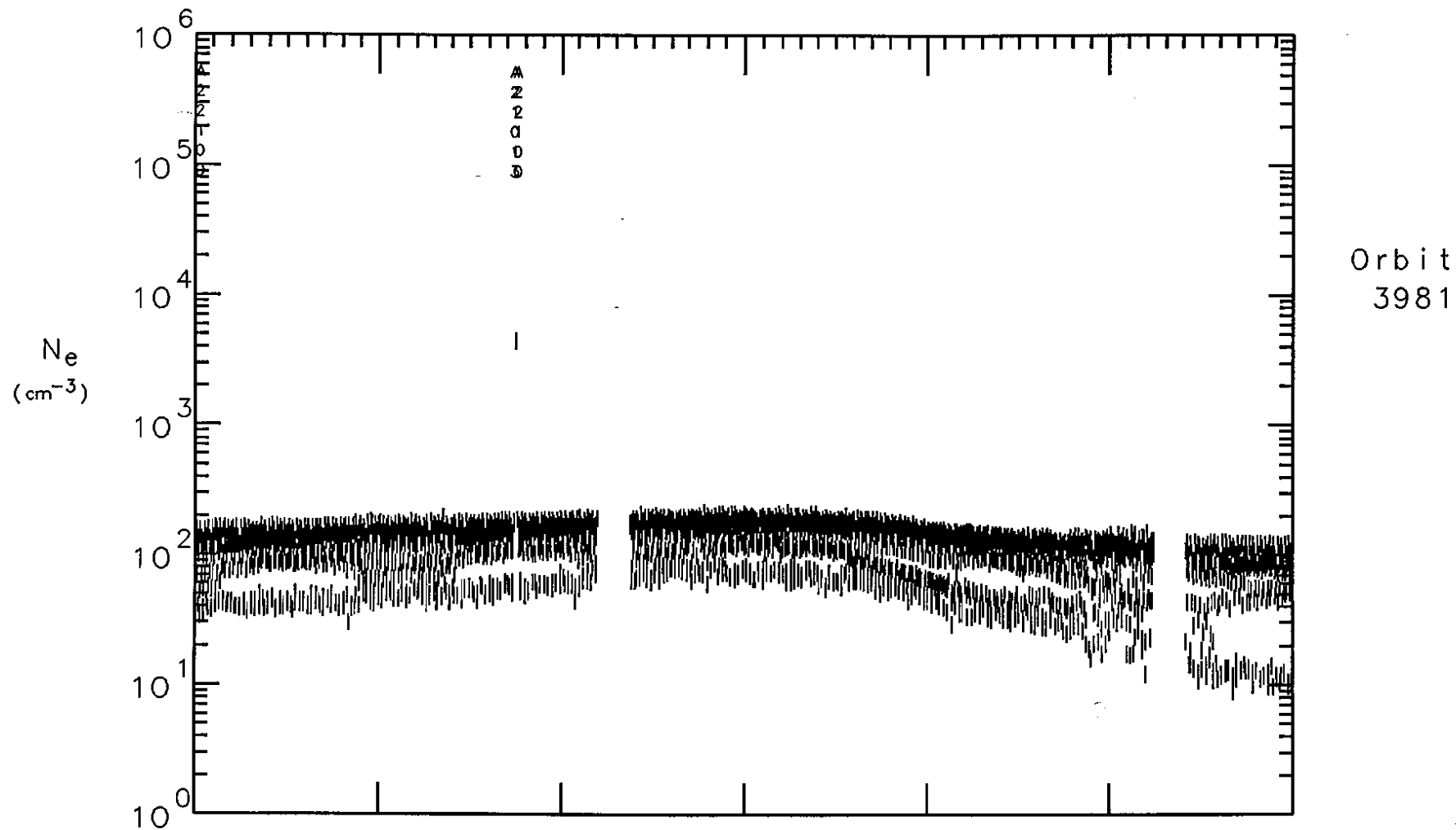
Universal Time, Day 89303

Ne hi-res Radial

Plotted:
8-SEP-93
23:39:10

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

secs
hh:mm



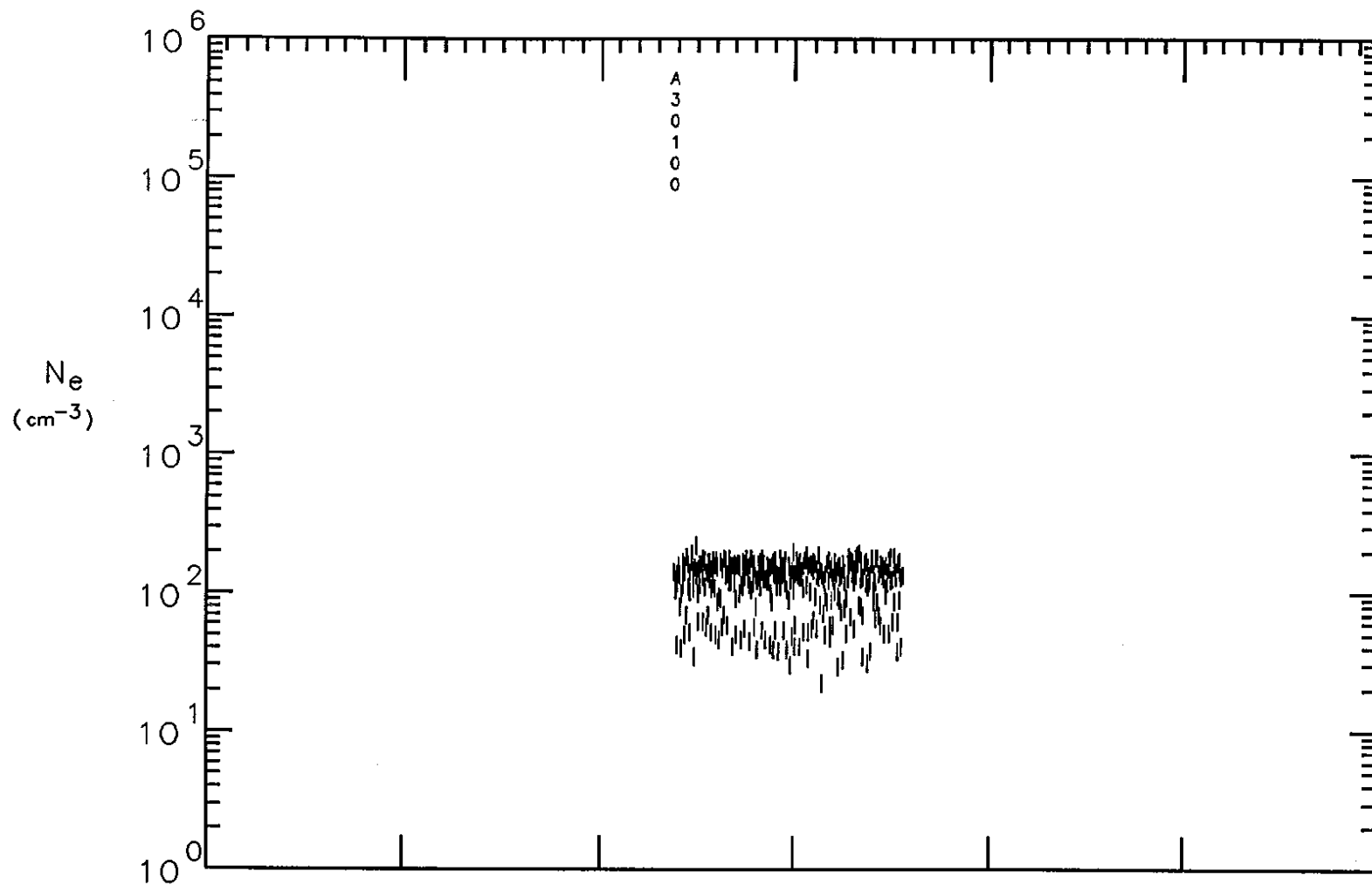
ALT	6459	4224	2410	1639	2355	4142	6368	km
LAT	69	55	30	-5	-40	-64	-74	deg
LONG	-12	-36	-50	-60	-72	-93	-140	deg
SZA	85	71	52	37	48	67	81	deg
LST	6.2	7.9	8.9	9.6	10.3	11.6	14.5	hr

Universal Time, Day 89304

Ne hi-res Radial

Plotted:
8-SEP-93
23:49:18
secs
hh:mm

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



Orbit
3982

ALT	6463	4228	2412	1639	2353	4139	6364	km
LAT	69	55	30	-5	-40	-64	-74	deg
LONG	-11	-34	-48	-58	-70	-92	-138	deg
SZA	85	70	51	35	47	66	81	deg
LST	6.3	8.0	9.0	9.7	10.4	11.8	14.6	hr

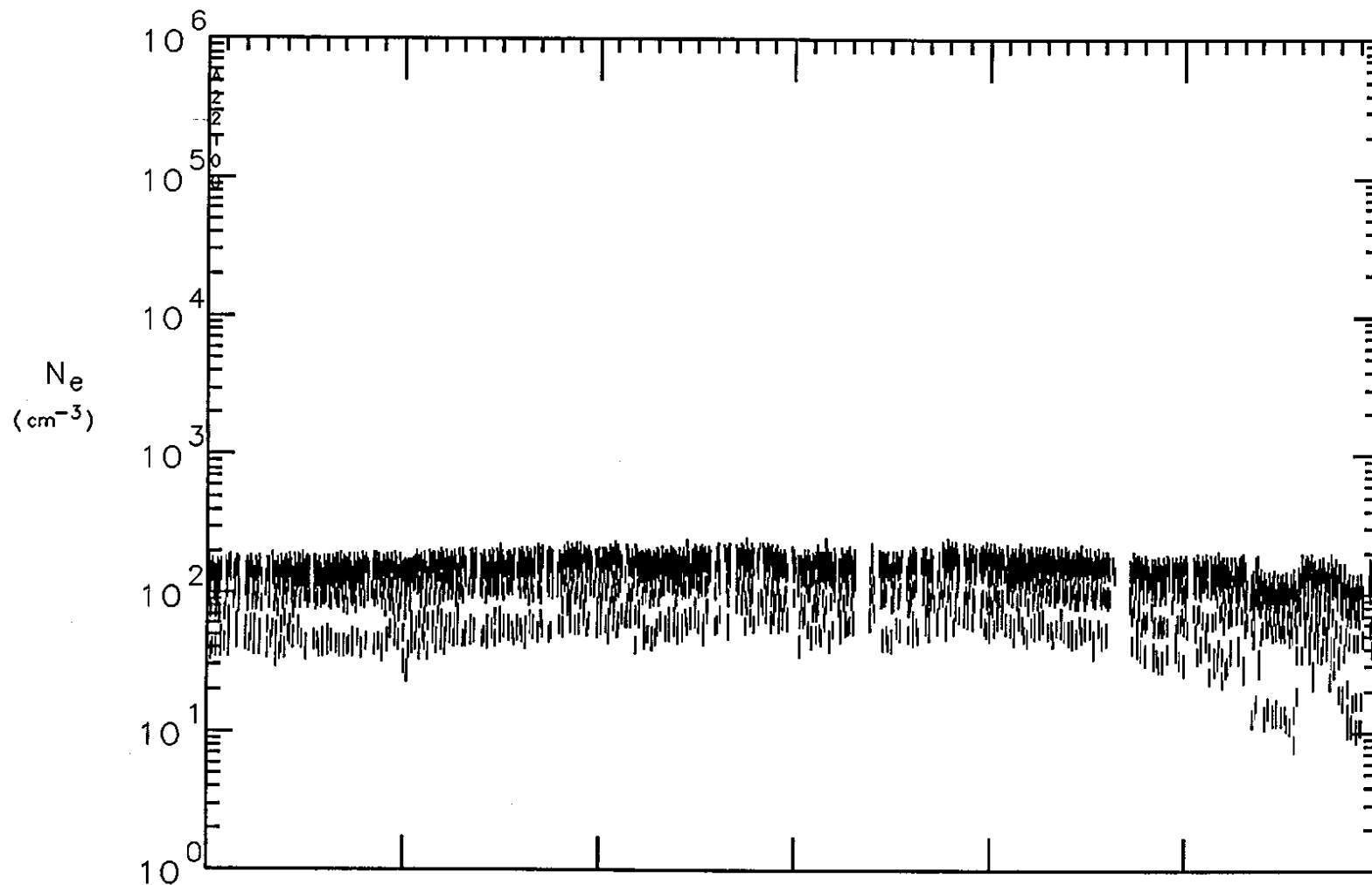
Universal Time, Day 89305

Ne hi-res Radial

Plotted:
8-SEP-93
23:52:35

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

secs
hh:mm



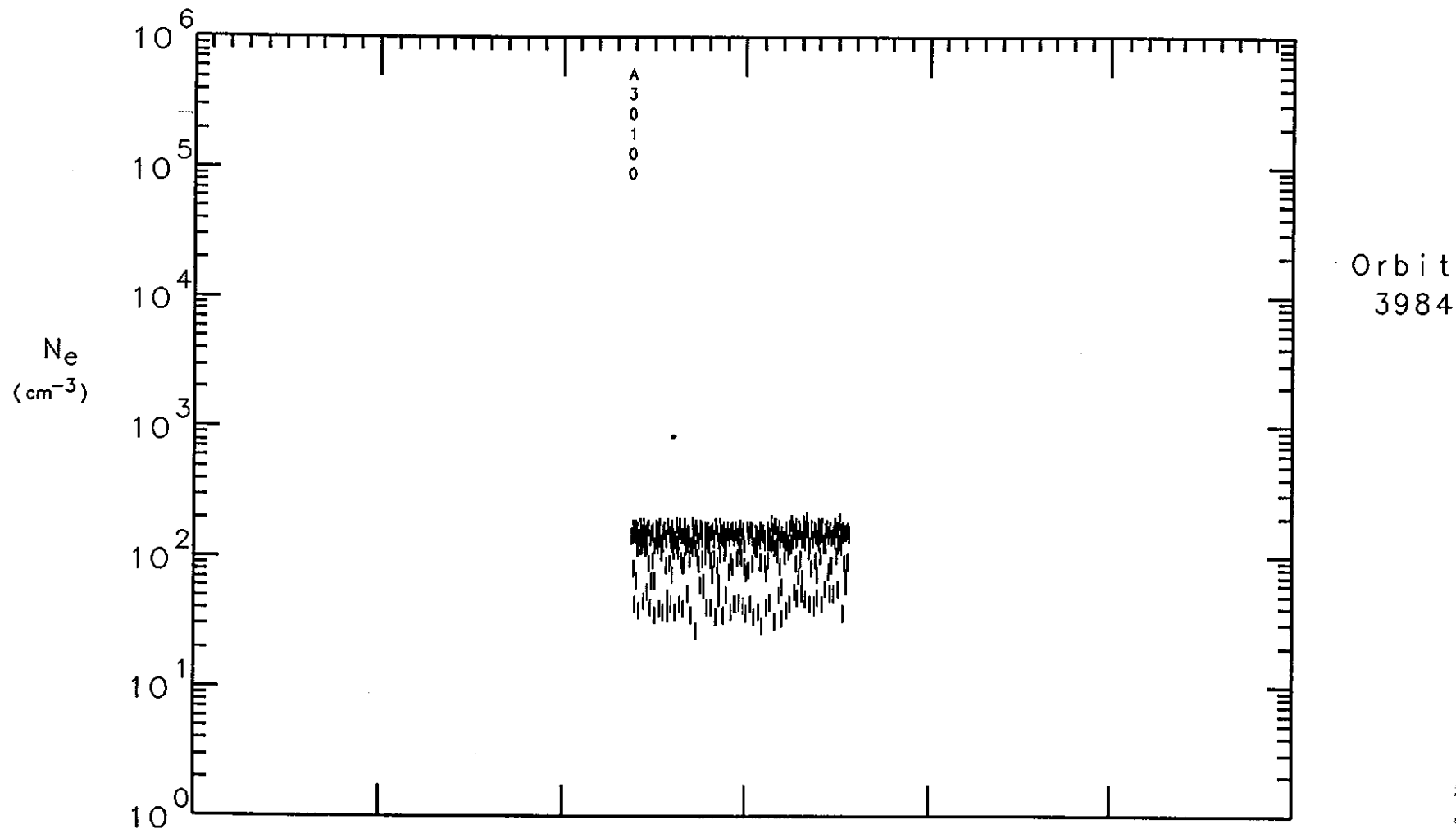
ALT	6469	4234	2416	1639	2350	4134	6358	km
LAT	69	55	30	-5	-40	-64	-74	deg
LONG	-9	-33	-47	-57	-69	-90	-136	deg
SZA	84	70	49	34	46	66	81	deg
LST	6.4	8.1	9.1	9.8	10.5	11.9	14.7	hr

Universal Time, Day 89306

Ne hi-res Radial

Plotted:
9-SEP-93
00:01:39
secs
hh:mm

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



ALT	6477	4241	2422	1640	2345	4126	6350	km
LAT	69	55	30	-4	-40	-64	-74	deg
LONG	-7	-31	-45	-55	-67	-88	-135	deg
SZA	84	69	48	32	46	66	81	deg
LST	6.5	8.2	9.2	9.9	10.6	12.0	14.8	hr

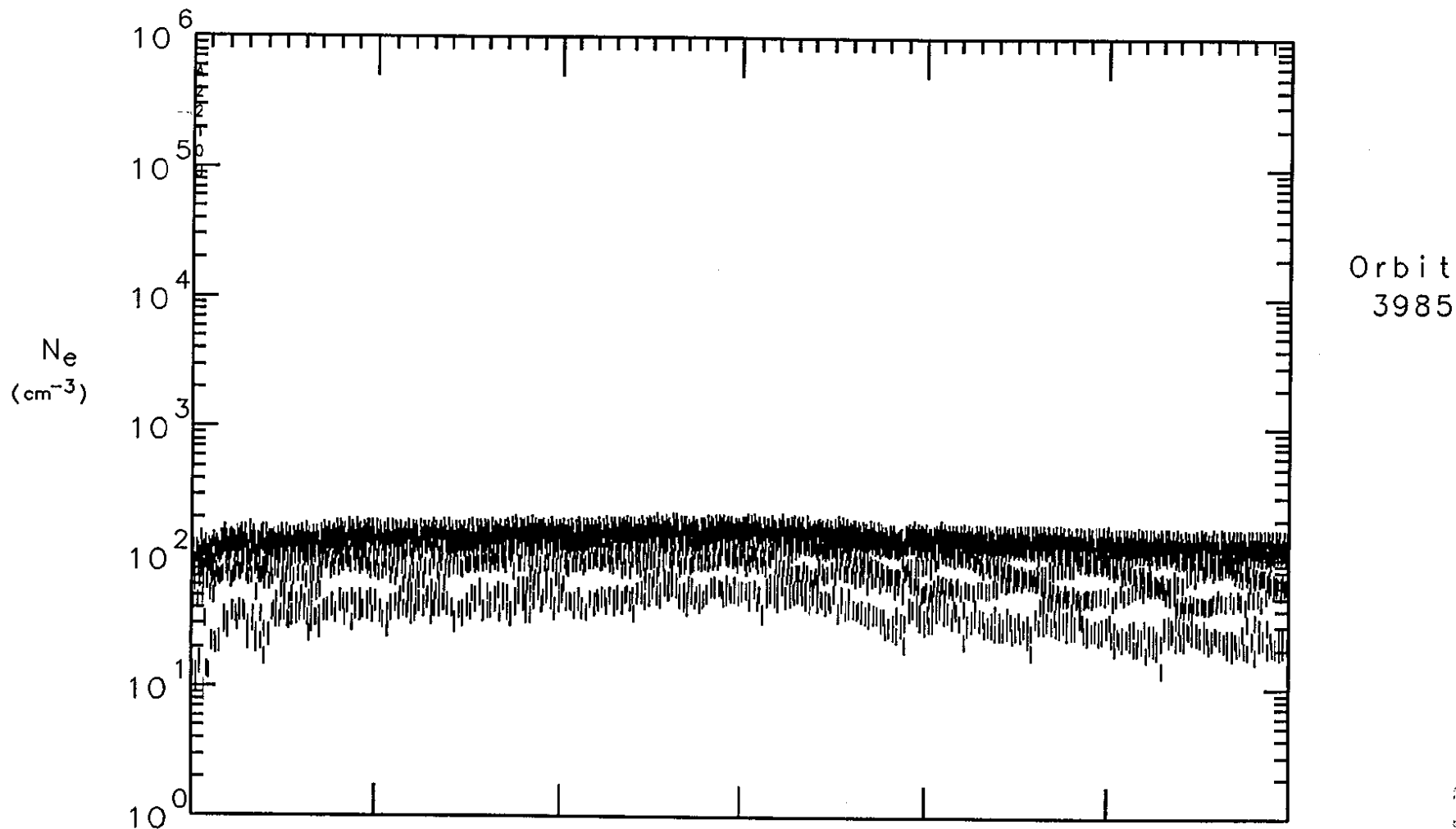
Universal Time, Day 89307

Ne hi-res Radial

Plotted:
9-SEP-93
00:05:42

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

secs
hh:mm



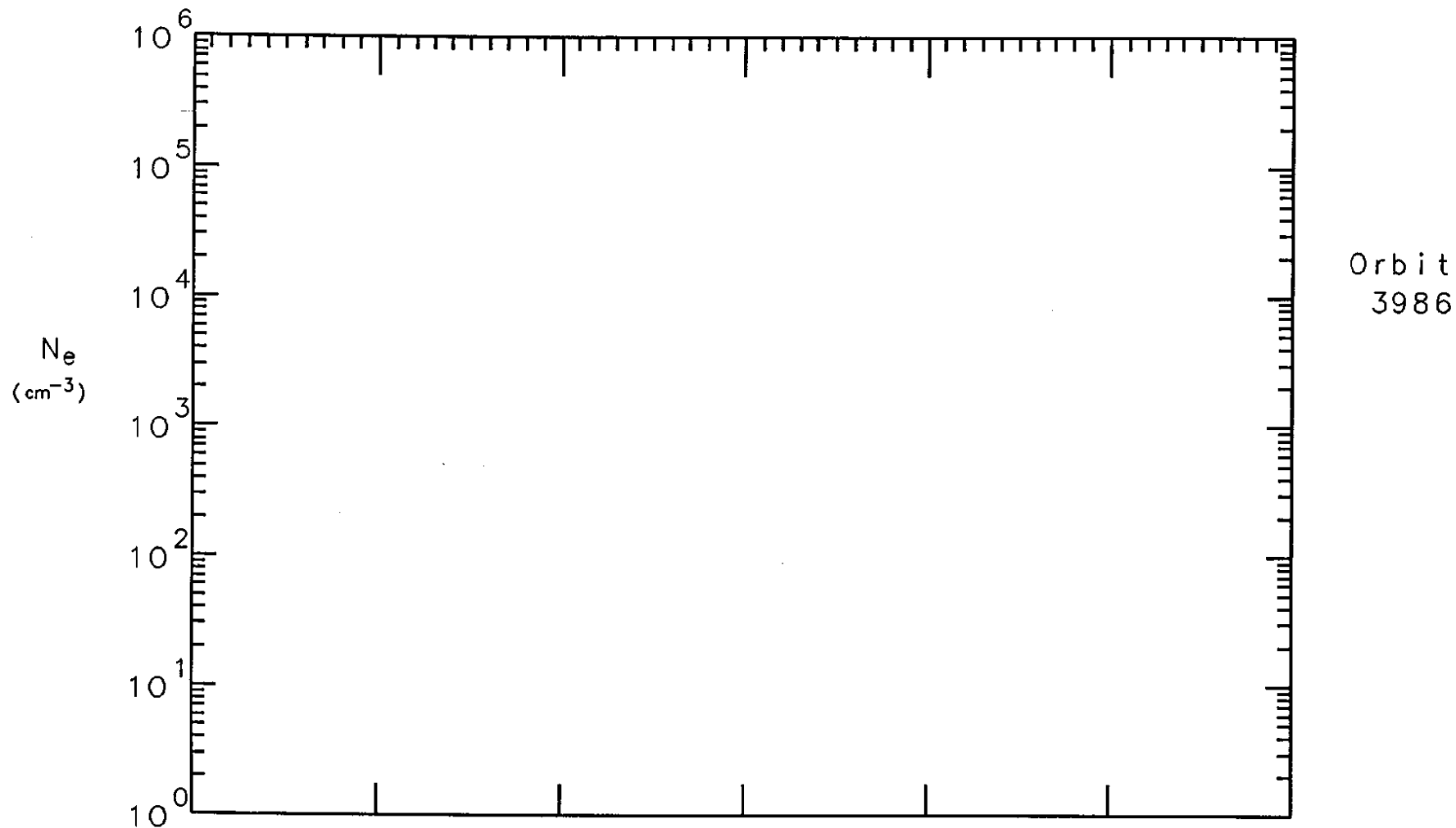
ALT	6487	4251	2428	1640	2339	4117	6340	km
LAT	69	55	30	-4	-39	-64	-74	deg
LONG	-6	-30	-43	-54	-66	-87	-133	deg
SZA	83	68	47	31	45	66	82	deg
LST	6.6	8.3	9.3	10.0	10.7	12.1	14.9	hr

Universal Time, Day 89308

Ne hi-res Radial

Plotted:
9-SEP-93
00:16:53

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



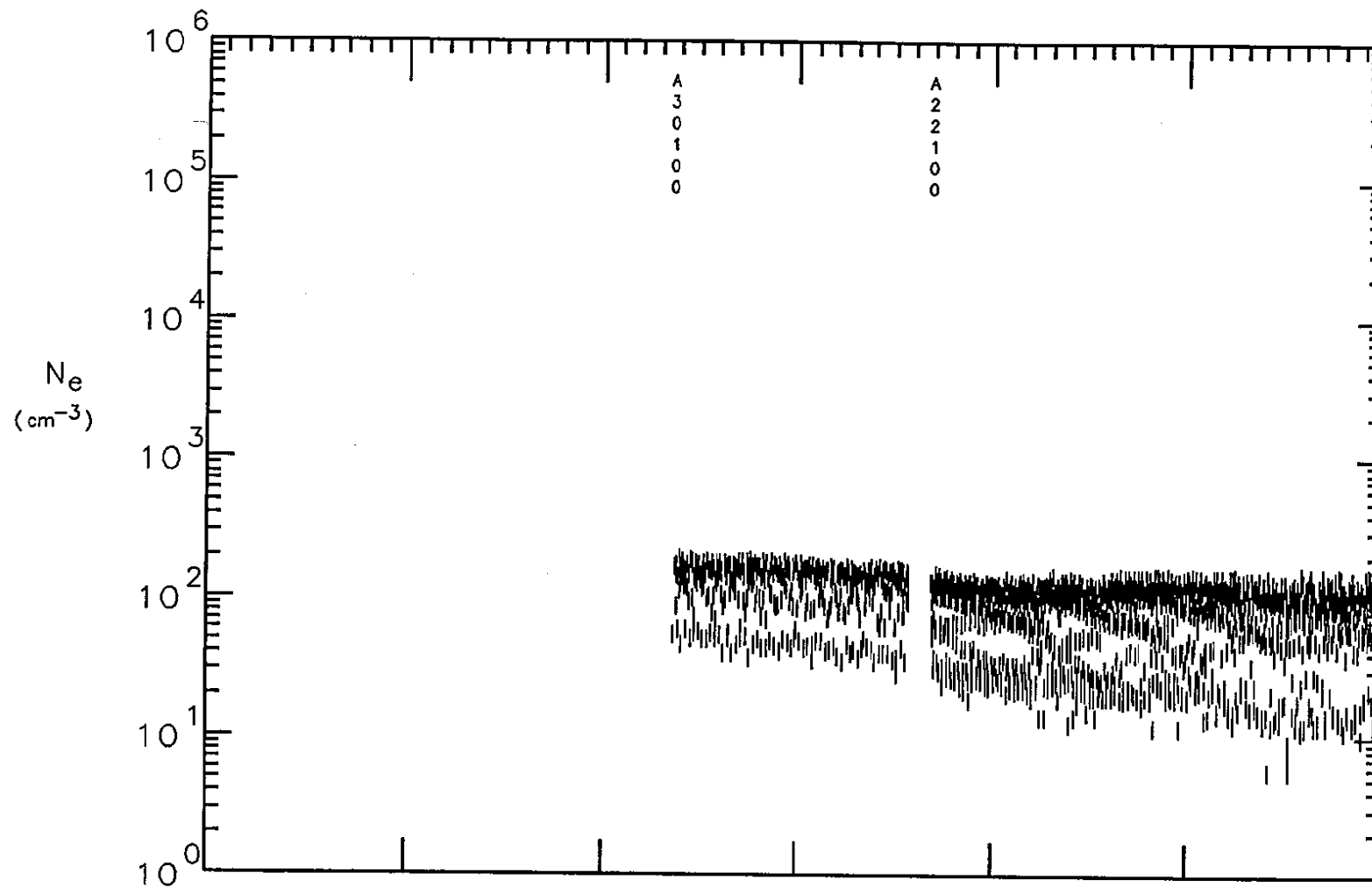
ALT	6500	4262	2436	1640	2332	4106	6327	km
LAT	69	55	30	-4	-39	-64	-74	deg
LONG	-4	-28	-42	-52	-64	-85	-131	deg
SZA	83	68	46	29	44	66	82	deg
LST	6.7	8.4	9.4	10.1	10.8	12.2	15.0	hr

Universal Time, Day 89309

Ne hi-res Radial

Plotted:
9-SEP-93
00:18:47
secs
hh:mm

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



Orbit
3987

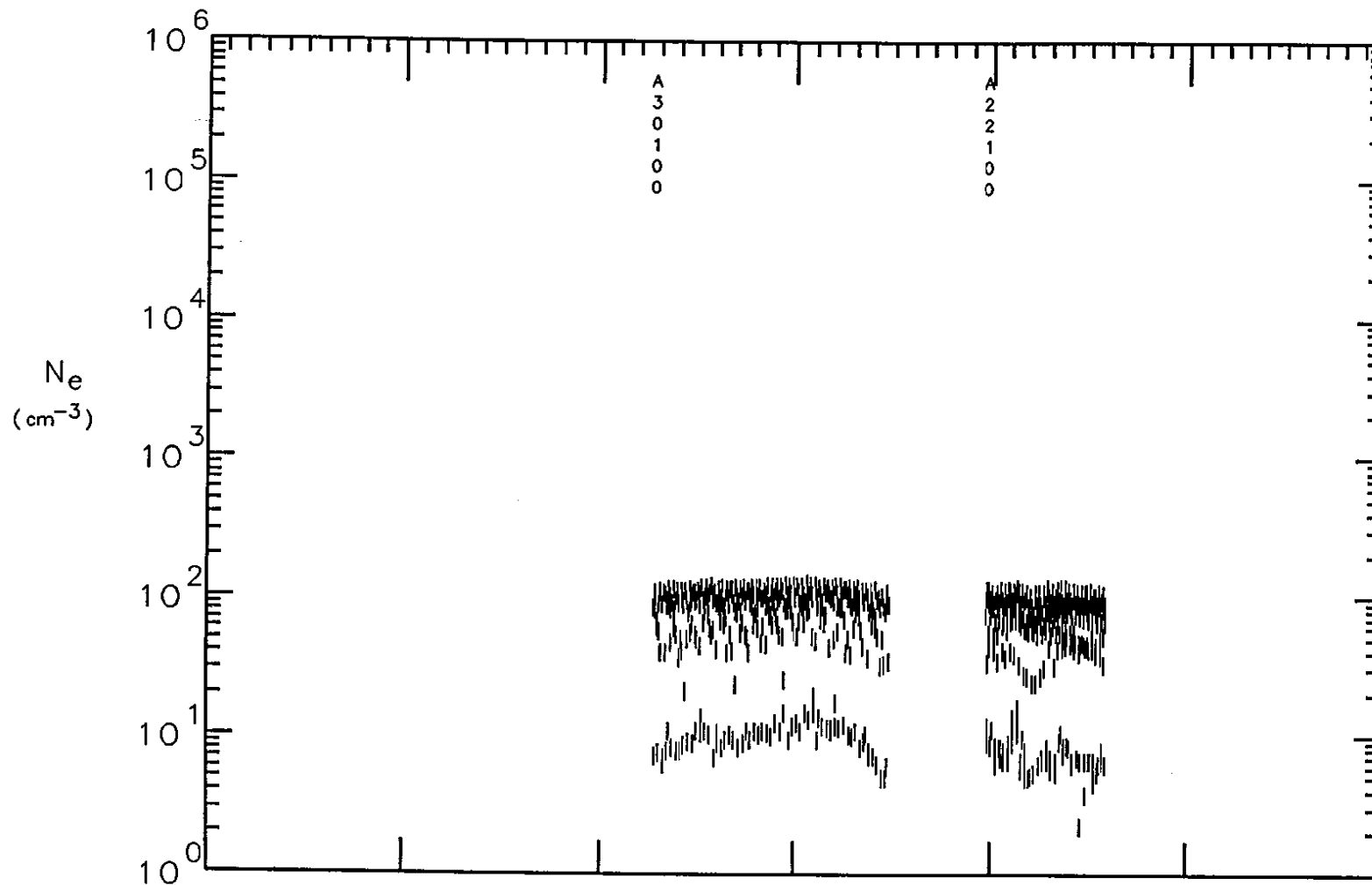
ALT	6514	4275	2444	1641	2324	4093	6313	km
LAT	69	55	30	-4	-39	-64	-74	deg
LONG	-2	-26	-40	-51	-63	-84	-130	deg
SZA	83	67	45	27	44	66	82	deg
LST	6.8	8.5	9.5	10.2	10.9	12.3	15.1	hr

Universal Time, Day 89310

Ne hi-res Radial

Plotted:
9-SEP-93
00:25:51
secs
hh:mm

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



Orbit
3988

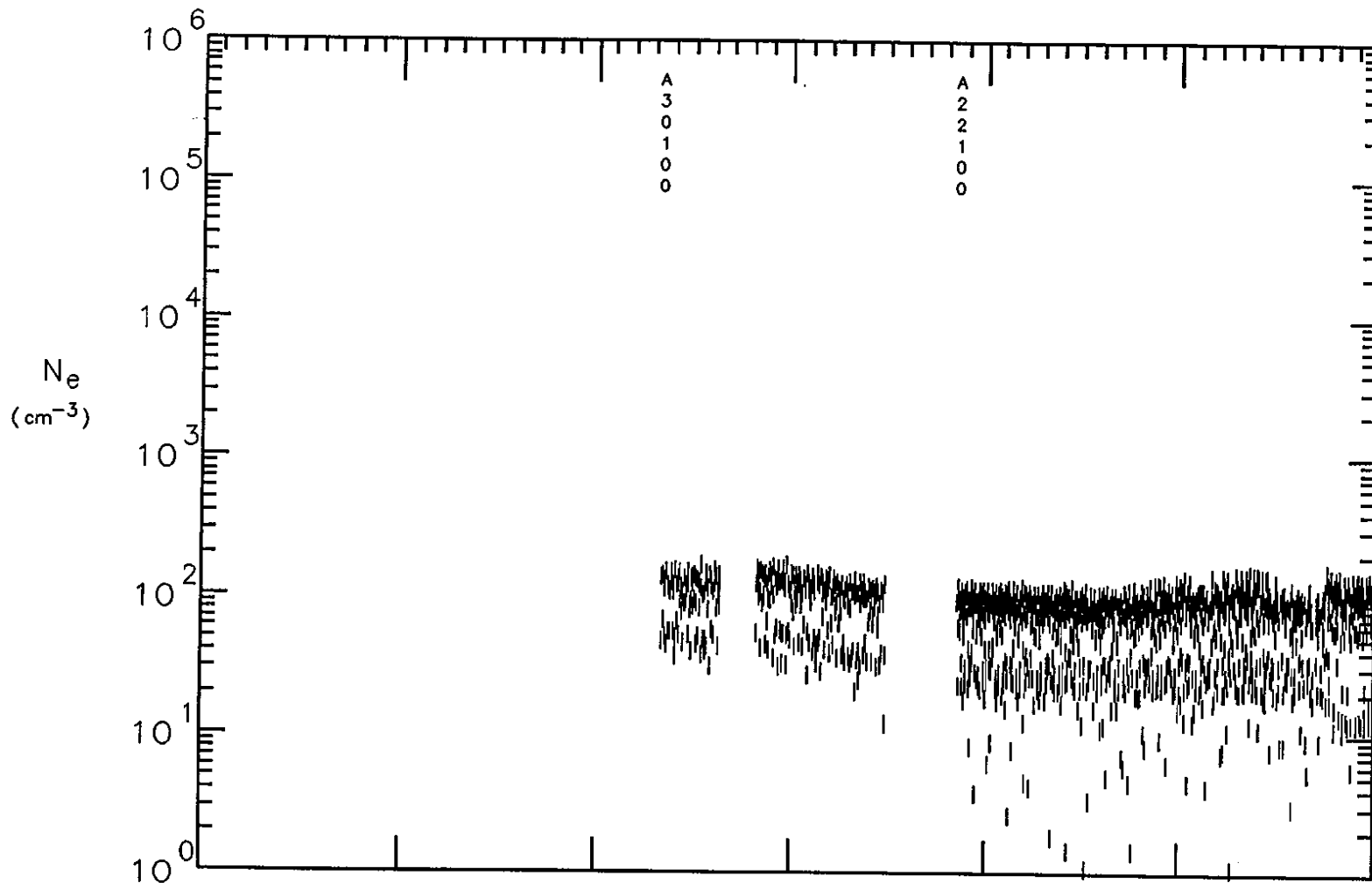
ALT	6299	4080	2315	1641	2454	4288	6529	km
LAT	68	53	27	-7	-42	-65	-74	deg
LONG	-4	-27	-40	-50	-62	-85	-133	deg
SZA	81	64	42	26	45	68	84	deg
LST	7.1	8.7	9.7	10.4	11.1	12.6	15.5	hr

Universal Time, Day 89311

Ne hi-res Radial

Plotted:
9-SEP-93
00:30:55
secs
hh:mm

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



Orbit
3989

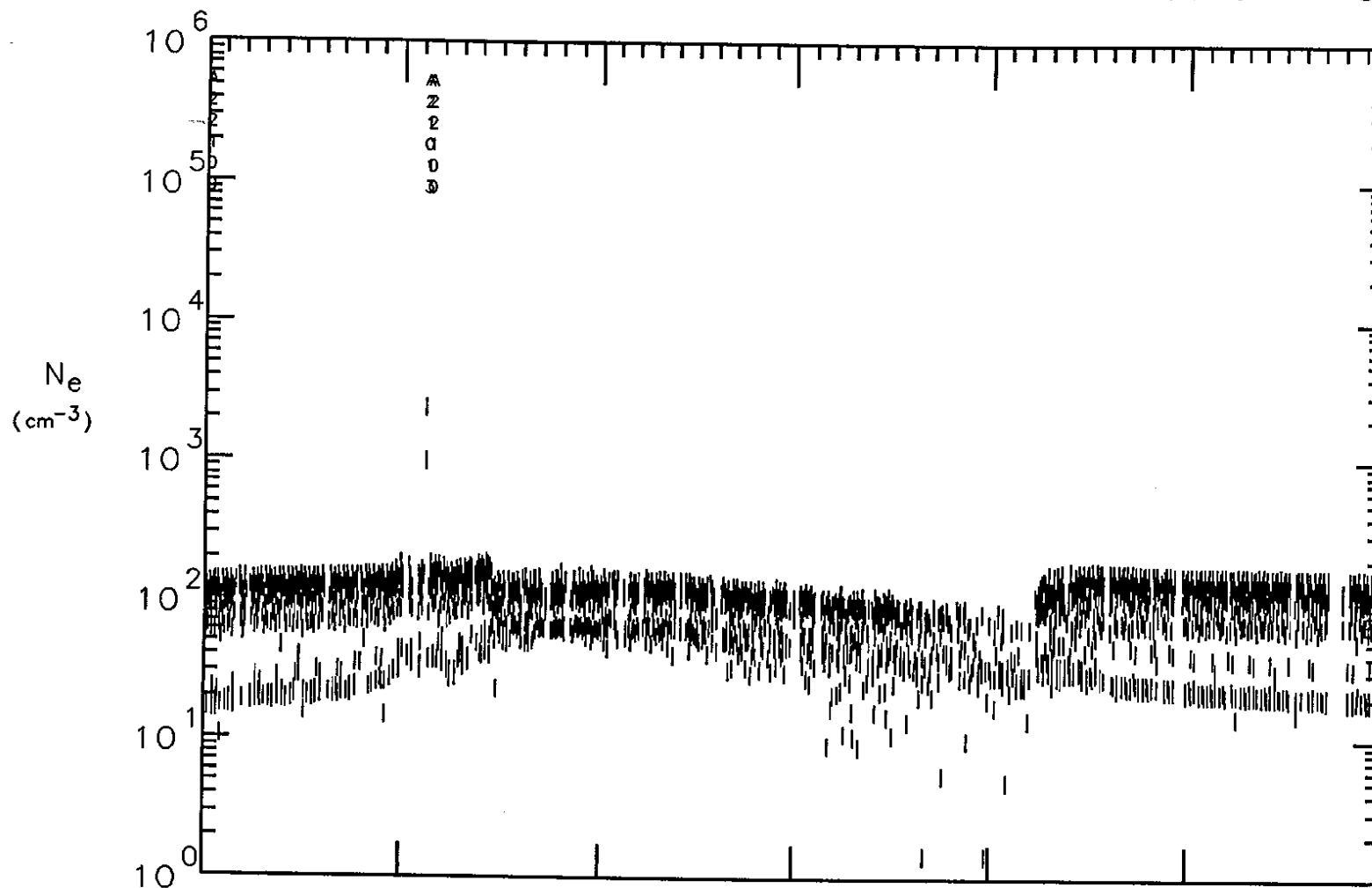
ALT	6316	4096	2325	1640	2442	4272	6510	km
LAT	68	53	27	-7	-42	-65	-74	deg
LONG	-2	-25	-38	-49	-61	-84	-132	deg
SZA	80	64	41	24	45	68	84	deg
LST	7.2	8.8	9.8	10.5	11.2	12.7	15.6	hr

Universal Time, Day 89312

Ne hi-res Radiol

Plotted:
9-SEP-93
00:38:02
secs
hh:mm

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



Orbit
3990

ALT	6336	4113	2336	1639	2430	4254	6491	km
LAT	68	53	28	-7	-42	-65	-74	deg
LONG	0	-23	-37	-47	-59	-82	-130	deg
SZA	80	63	40	23	44	68	84	deg
LST	7.3	8.9	9.9	10.6	11.3	12.7	15.7	hr

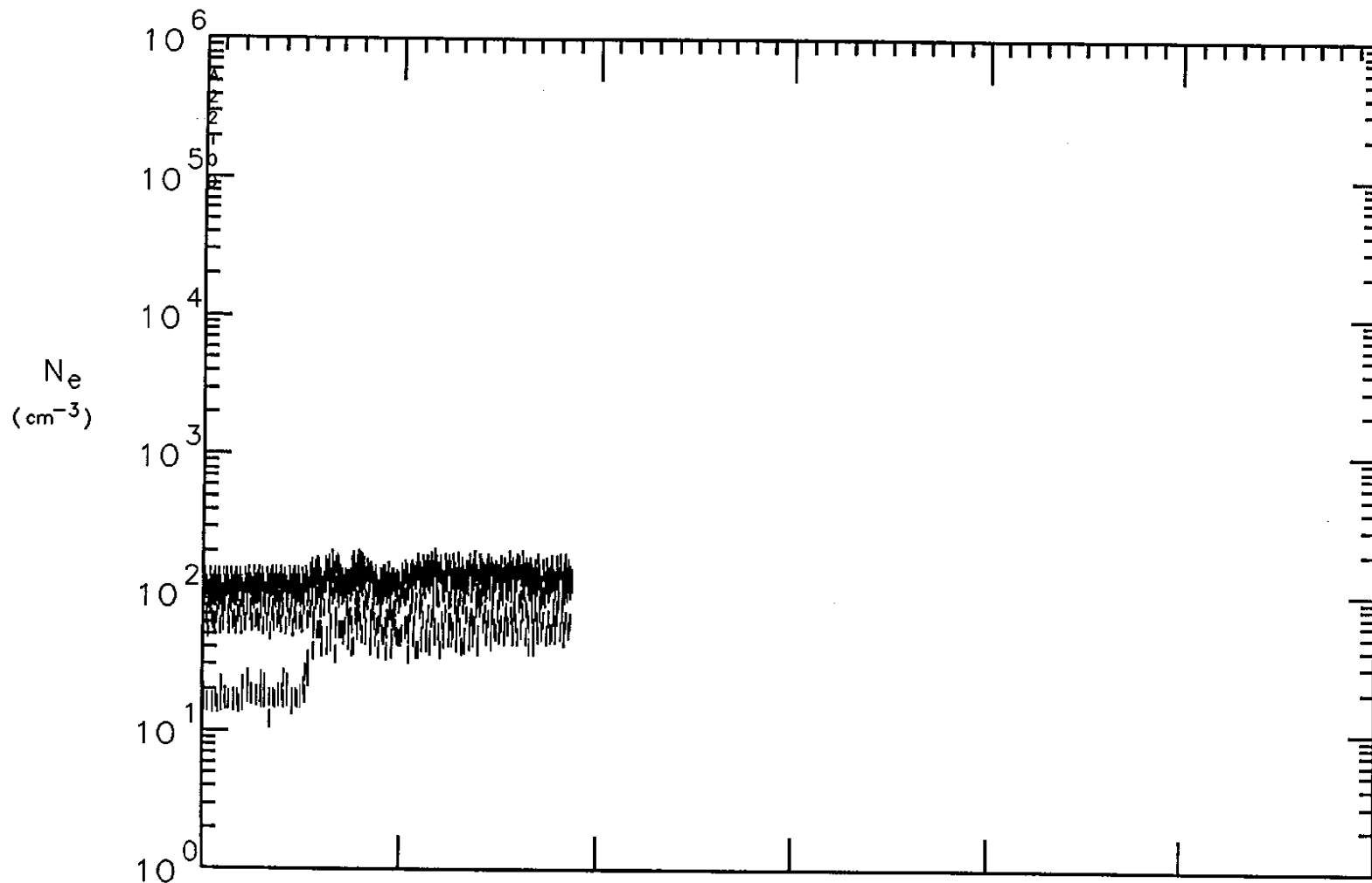
Universal Time, Day 89313

Ne hi-res Radial

Plotted:
9-SEP-93
00:46:57

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

secs
hh:mm

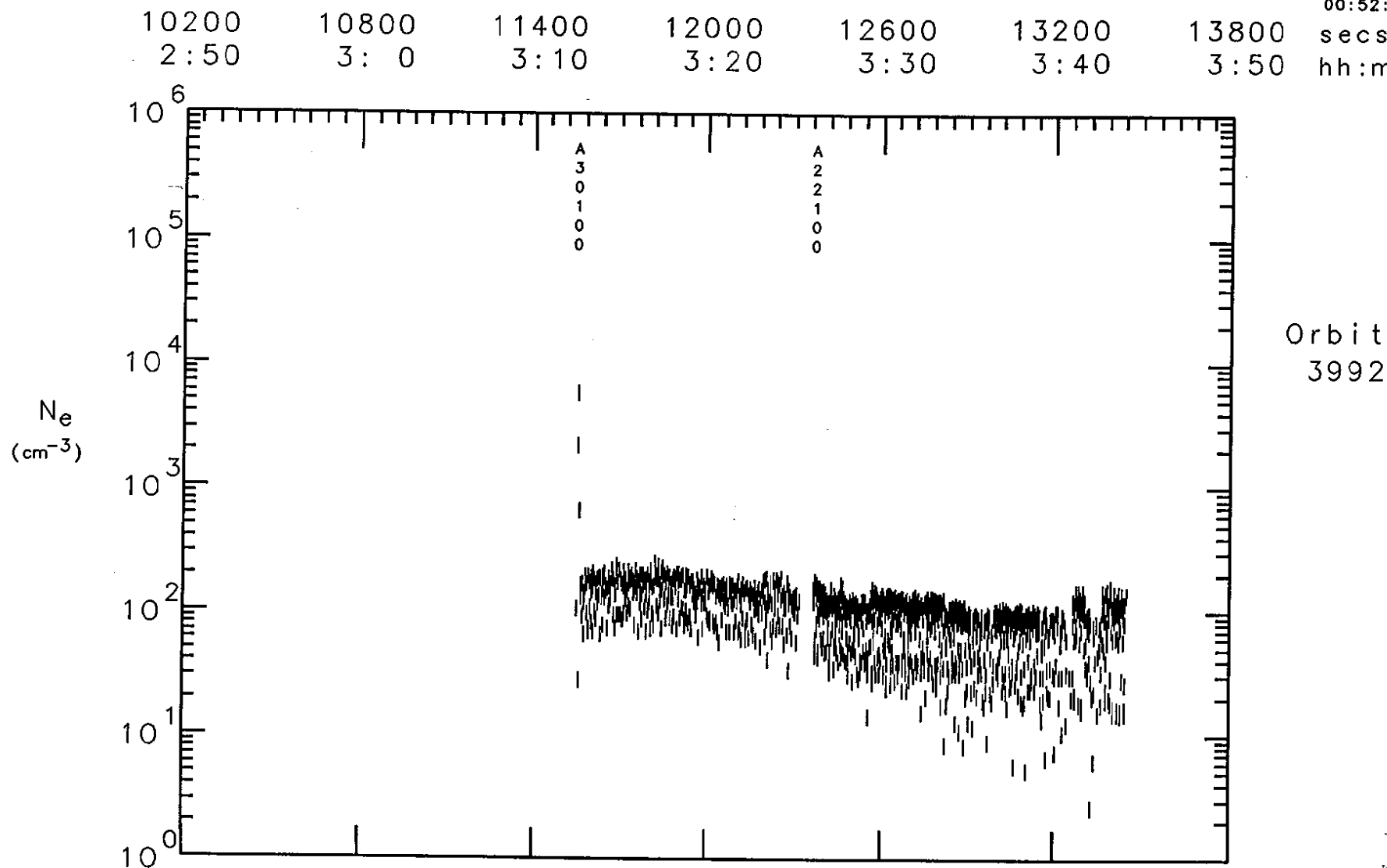


ALT	6357	4132	2348	1638	2416	4234	6470	km
LAT	68	53	28	-6	-41	-65	-74	deg
LONG	0	-22	-35	-46	-58	-80	-128	deg
SZA	80	63	39	21	44	68	84	deg
LST	7.3	9.0	10.0	10.7	11.4	12.8	15.8	hr

Universal Time, Day 89314

Ne hi-res Radial

Plotted:
9-SEP-93
00:52:15
secs
hh:mm



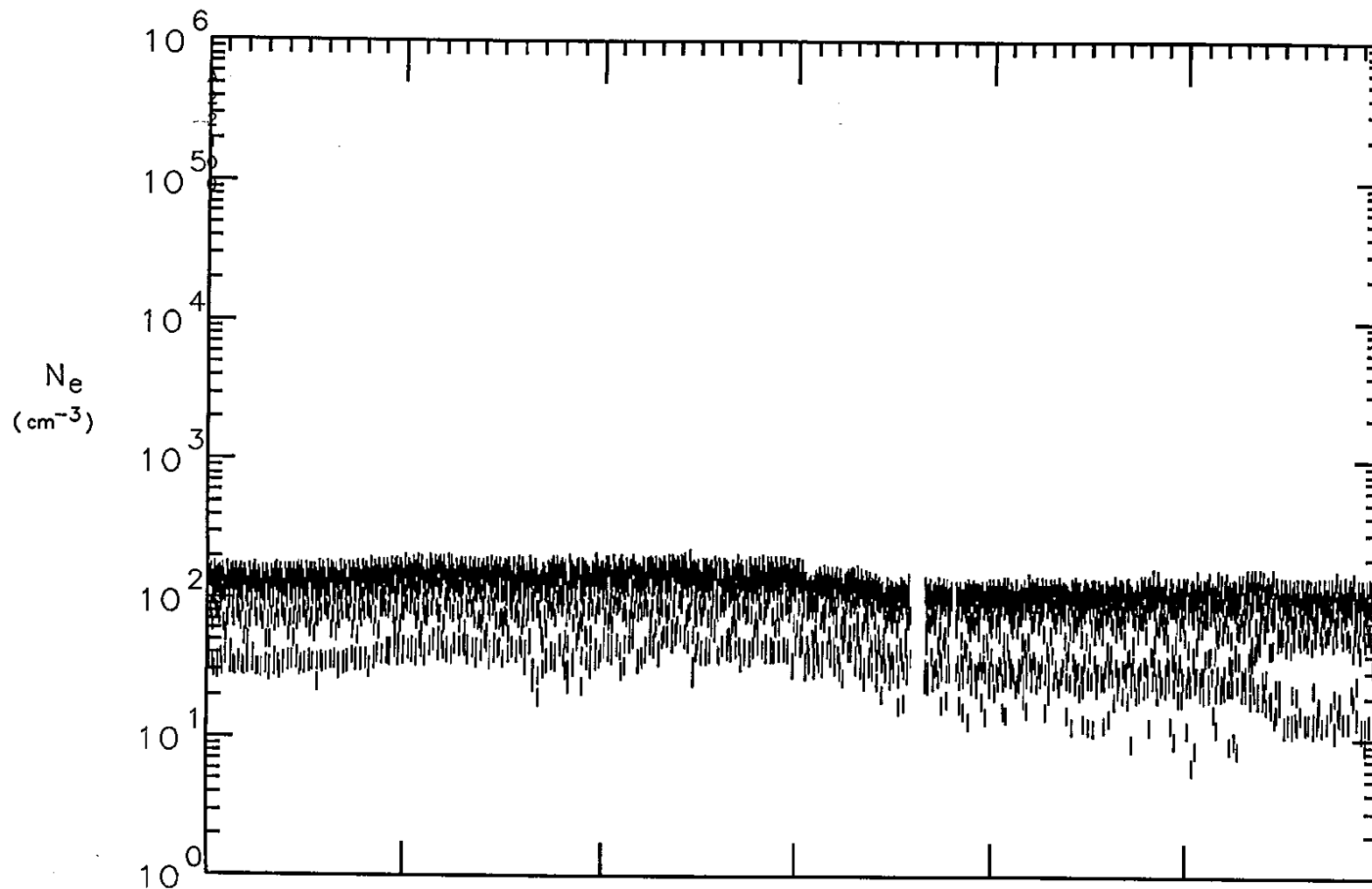
ALT	6380	4152	2361	1637	2402	4213	6447	km
LAT	68	54	28	-6	-41	-65	-74	deg
LONG	2	-20	-33	-44	-56	-79	-126	deg
SZA	79	62	38	20	43	68	84	deg
LST	7.4	9.1	10.1	10.8	11.5	12.9	15.9	hr

Universal Time, Day 89315

Ne hi-res Radial

Plotted:
9-SEP-93
01:00:23
secs
hh:mm

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



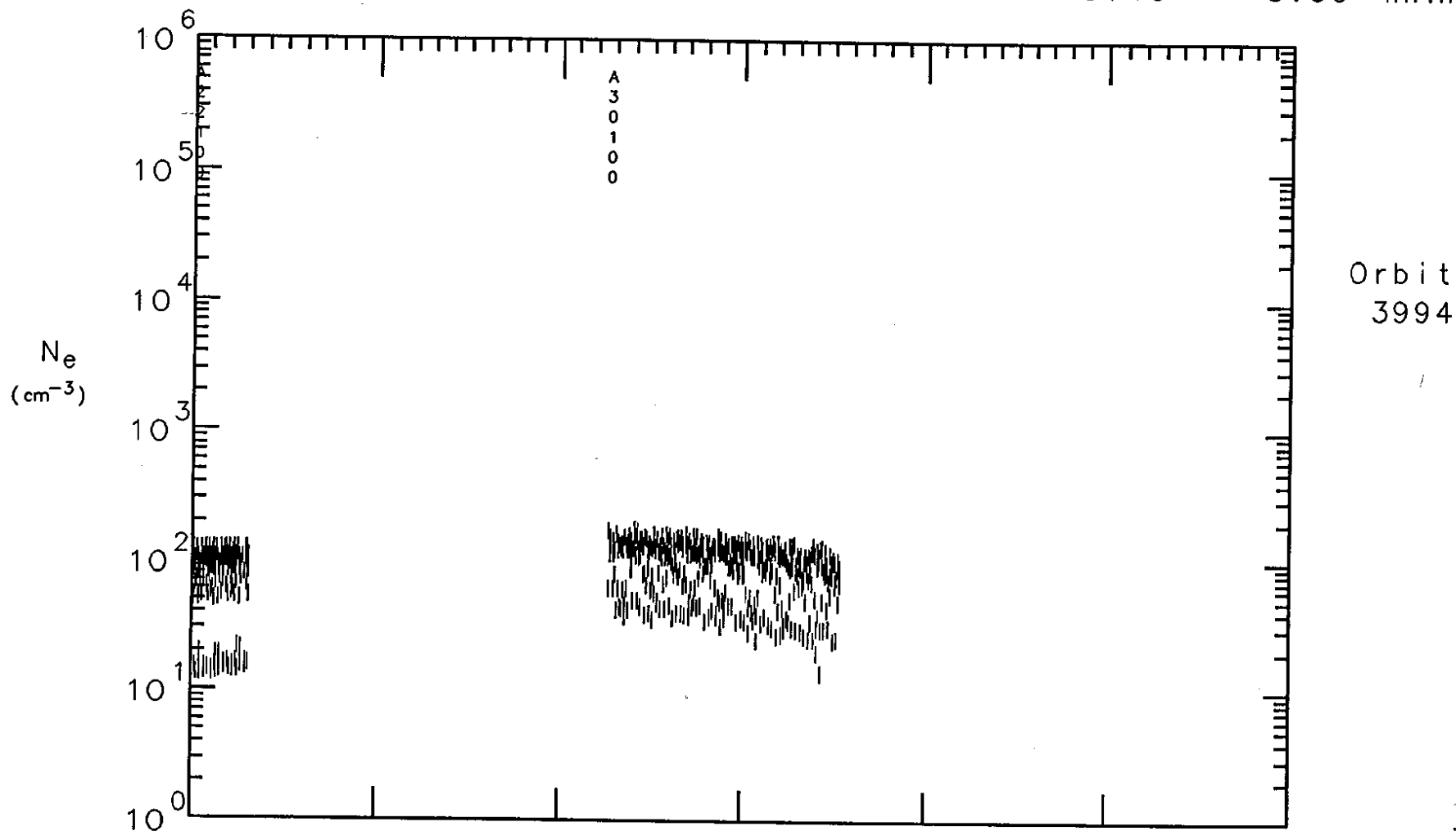
ALT	6404	4174	2375	1637	2386	4191	6422	km
LAT	69	54	29	-6	-41	-65	-74	deg
LONG	4	-18	-32	-42	-55	-77	-124	deg
SZA	79	62	37	18	43	68	85	deg
LST	7.5	9.2	10.2	10.9	11.6	13.0	15.9	hr

Universal Time, Day 89316

Ne hi-res Radial

Plotted:
9-SEP-93
01:10:50
secs
hh:mm

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



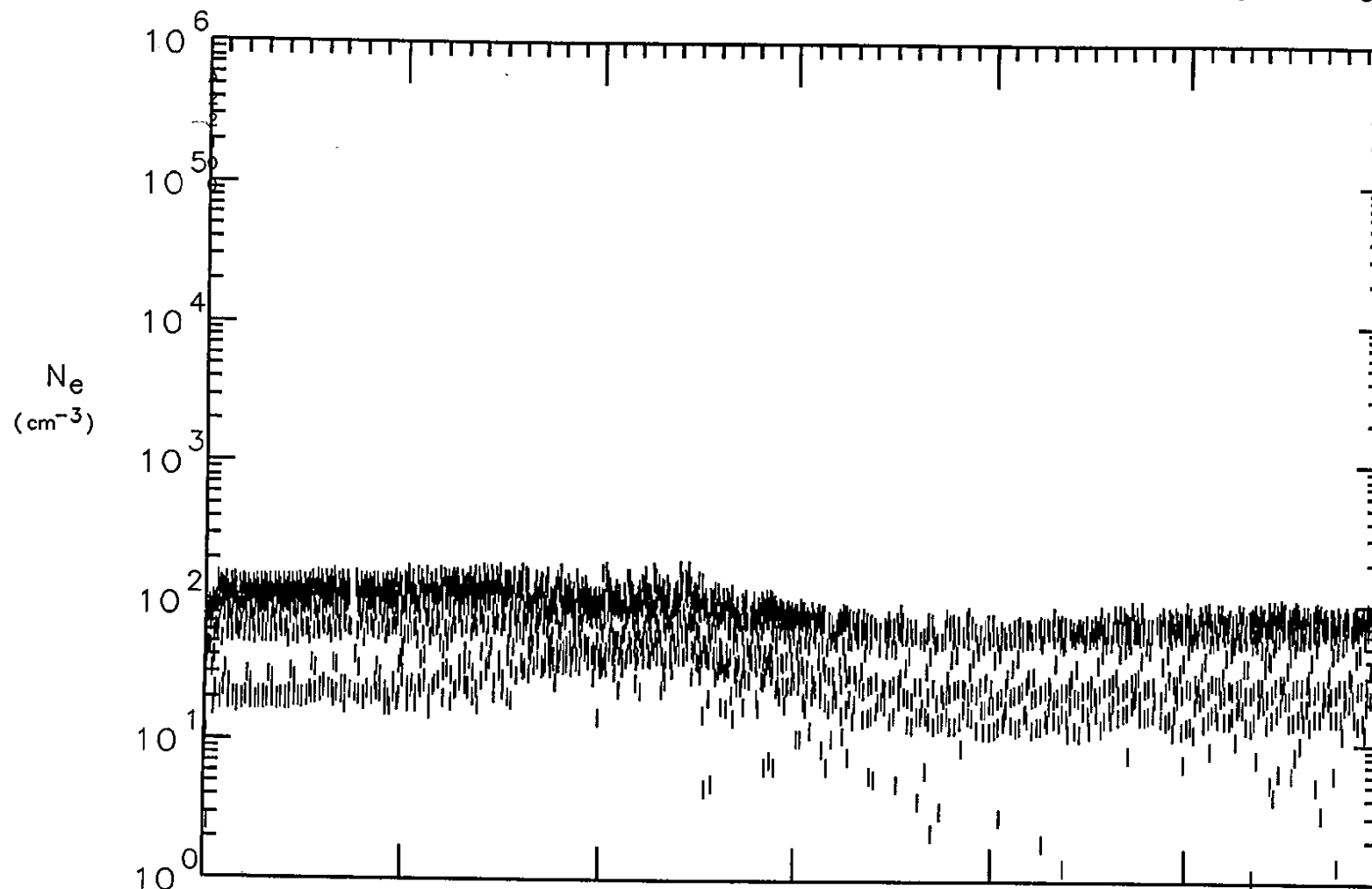
ALT	6429	4197	2390	1636	2370	4167	6397	km
LAT	69	54	29	-5	-40	-64	-74	deg
LONG	6	-17	-30	-41	-53	-75	-122	deg
SZA	79	61	37	17	42	68	85	deg
LST	7.6	9.3	10.2	11.0	11.7	13.1	16.0	hr

Universal Time, Day 89317

Ne hi-res Radial

Plotted:
9-SEP-93
01:15:28
secs
hh:mm

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



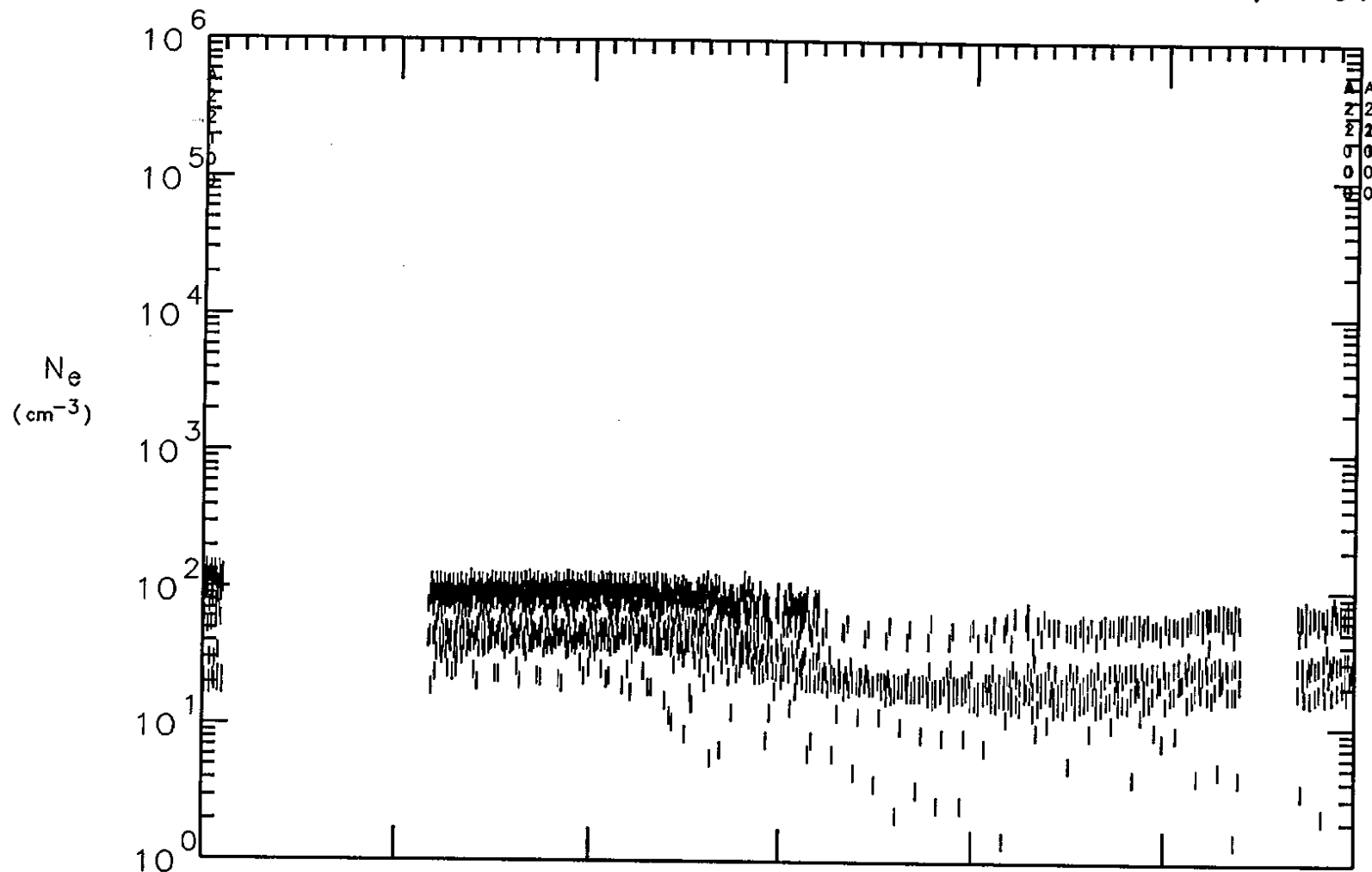
ALT	6456	4221	2405	1635	2354	4143	6370	km
LAT	69	54	29	-5	-40	-64	-74	deg
LONG	8	-15	-29	-39	-51	-73	-120	deg
SZA	78	61	36	15	42	67	85	deg
LST	7.7	9.4	10.3	11.1	11.8	13.2	16.1	hr

Universal Time, Day 89318

Ne hi-res Radiat

Plotted:
9-SEP-93
01:24:45
secs
hh:mm

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



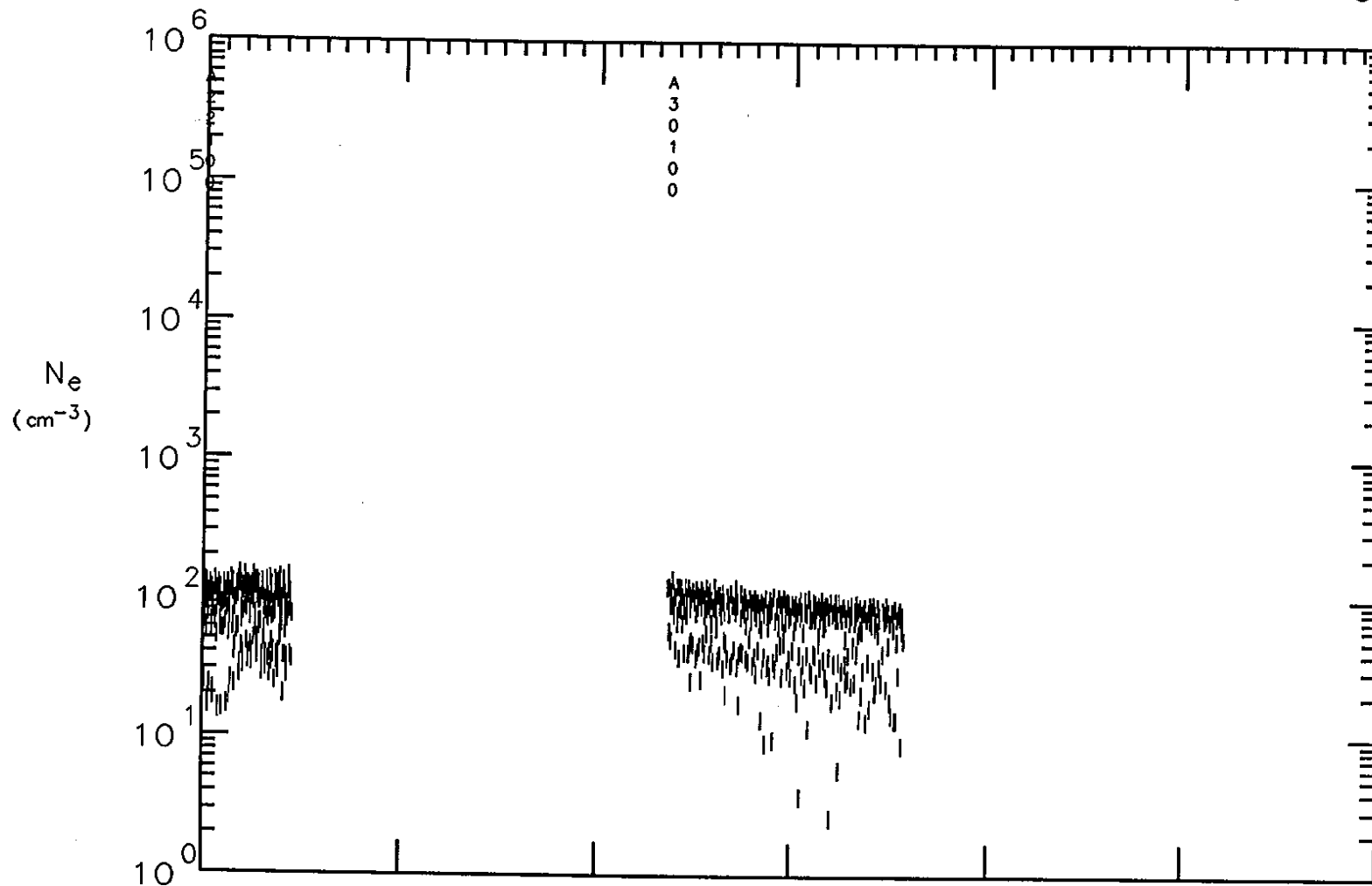
ALT	6484	4246	2422	1634	2336	4116	6341	km
LAT	69	54	30	-4	-40	-64	-74	deg
LONG	10	-13	-27	-38	-50	-71	-118	deg
SZA	78	61	36	14	41	67	85	deg
LST	7.7	9.5	10.4	11.1	11.9	13.3	16.2	hr

Universal Time, Day 89319

Ne hi-res Radial

Plotted:
9-SEP-93
01:32:04
secs
hh:mm

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



Orbit
3997

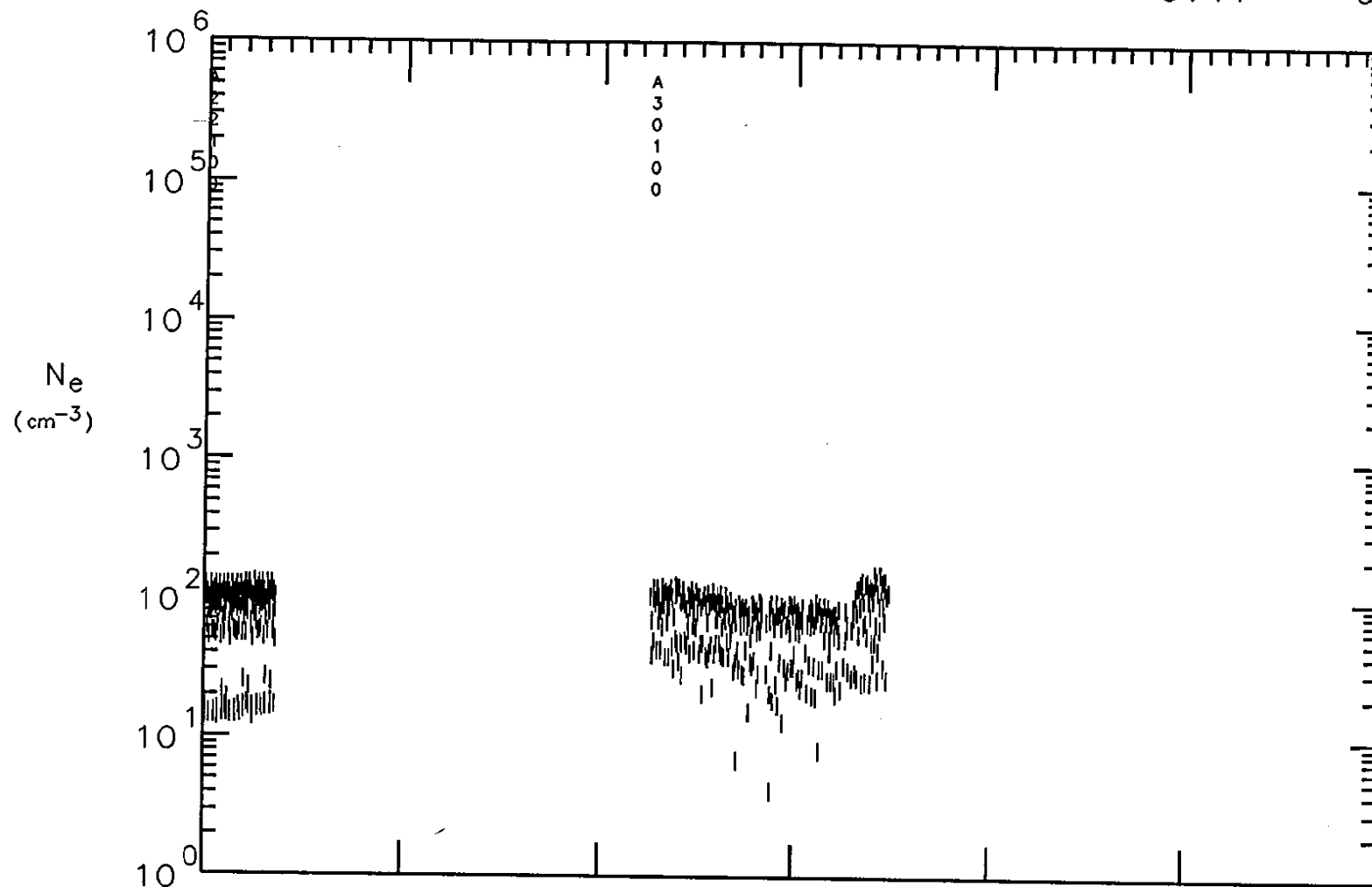
ALT	6513	4272	2439	1634	2318	4090	6312	km
LAT	69	55	30	-4	-39	-64	-74	deg
LONG	12	-11	-25	-36	-48	-70	-116	deg
SZA	78	60	35	12	41	67	85	deg
LST	7.8	9.6	10.5	11.2	12.0	13.4	16.2	hr

Universal Time, Day 89320

Ne hi-res Radial

Plotted:
9-SEP-93
01:36:54
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
3998

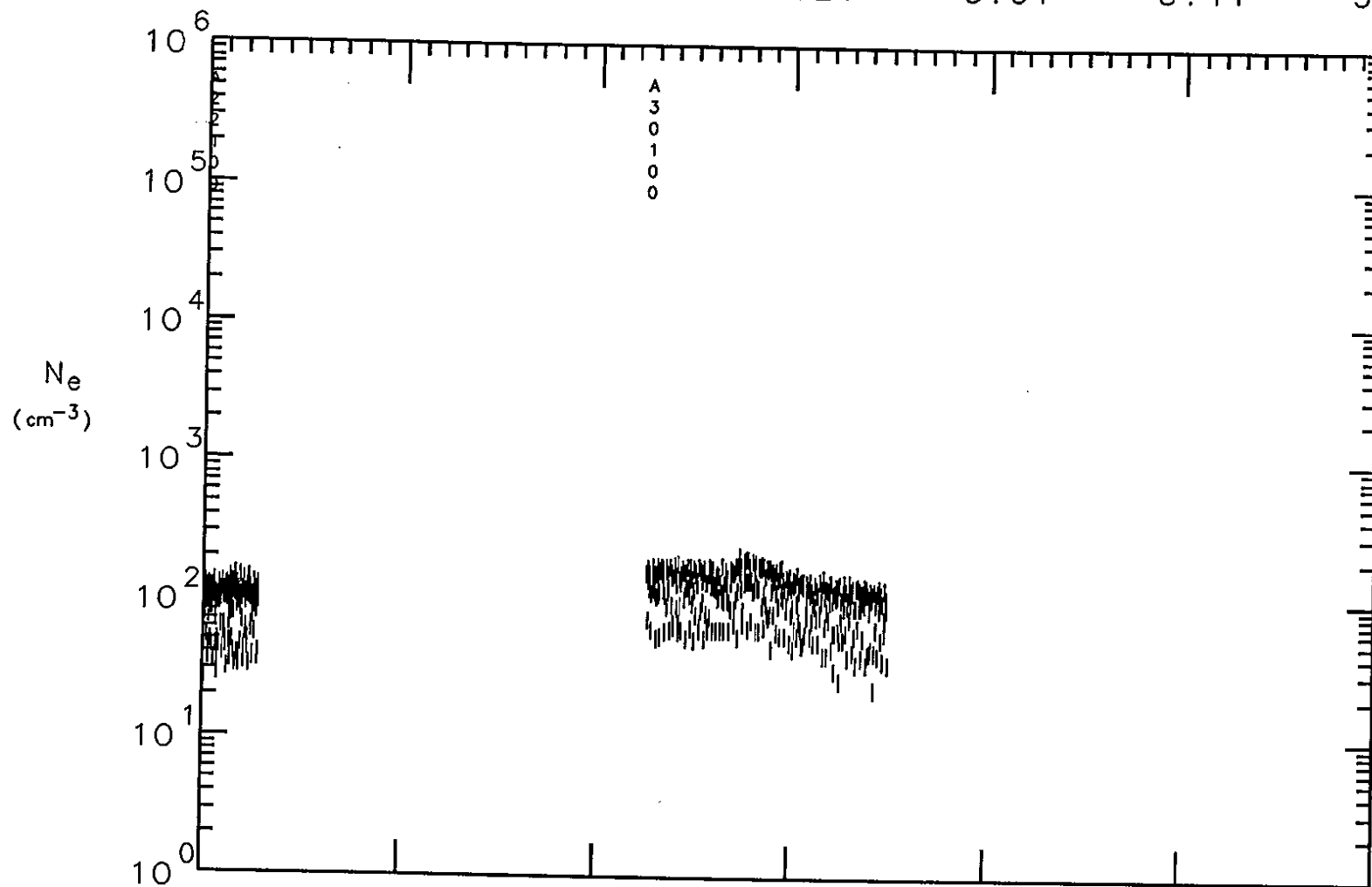
ALT	6312	4089	2316	1632	2438	4272	6513	km
LAT	68	53	27	-7	-42	-65	-74	deg
LONG	10	-11	-25	-35	-48	-71	-119	deg
SZA	76	58	32	12	44	70	87	deg
LST	8.1	9.8	10.7	11.4	12.2	13.6	16.6	hr

Universal Time, Day 89321

Ne hi-res Radial

Plotted:
9-SEP-93
01:41:38
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
3999

ALT	6342	4116	2333	1630	2418	4243	6482	km
LAT	68	53	28	-7	-42	-65	-74	deg
LONG	12	-10	-23	-34	-46	-69	-117	deg
SZA	76	58	31	11	43	70	87	deg
LST	8.2	9.9	10.8	11.5	12.3	13.7	16.7	hr