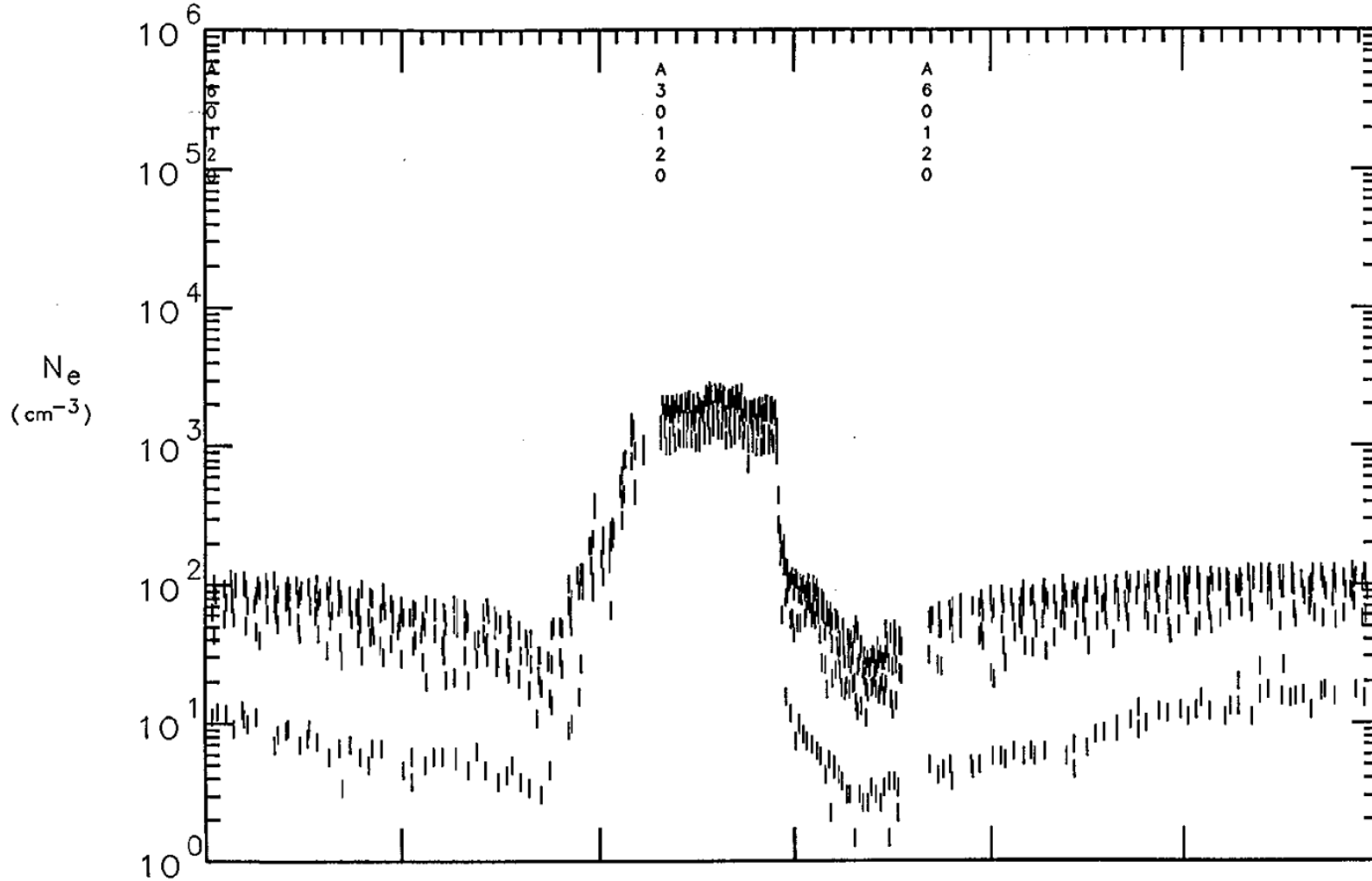


Universal Time, Day 89022

Ne hi-res Radial

Plotted:
7-SEP-93
17:28:12

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
3700

ALT	6443	4280	2560	1862	2566	4290	6454	km
LAT	69	54	29	-4	-38	-62	-74	deg
LONG	-72	-94	-107	-116	-127	-145	174	deg
SZA	109	118	127	125	109	94	82	deg
LST	0.5	2.1	3.0	3.6	4.3	5.5	7.9	hr

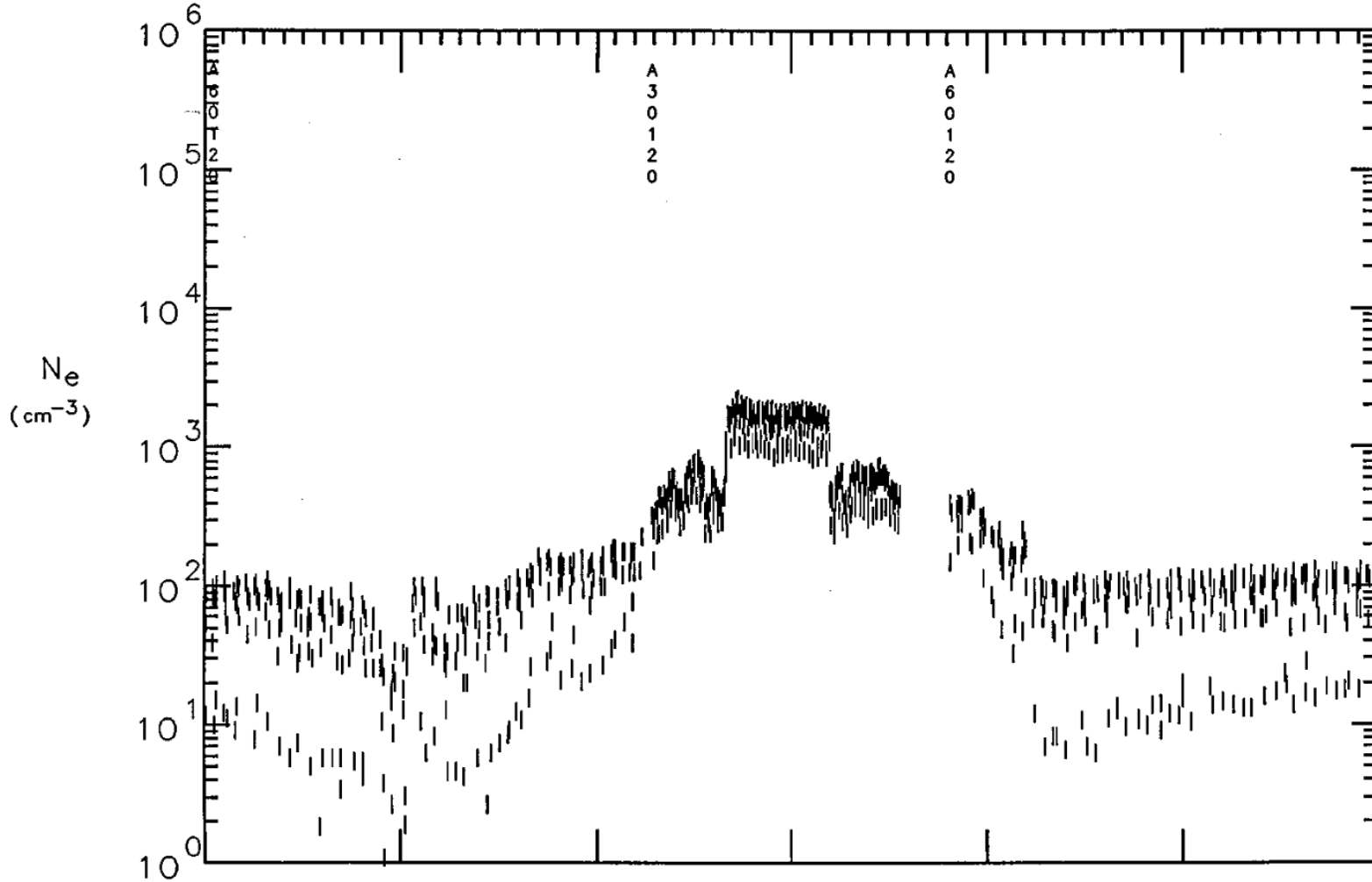
Universal Time, Day 89023

Ne hi-res Radial

Plotted:
7-SEP-93
17:32:53

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
3701

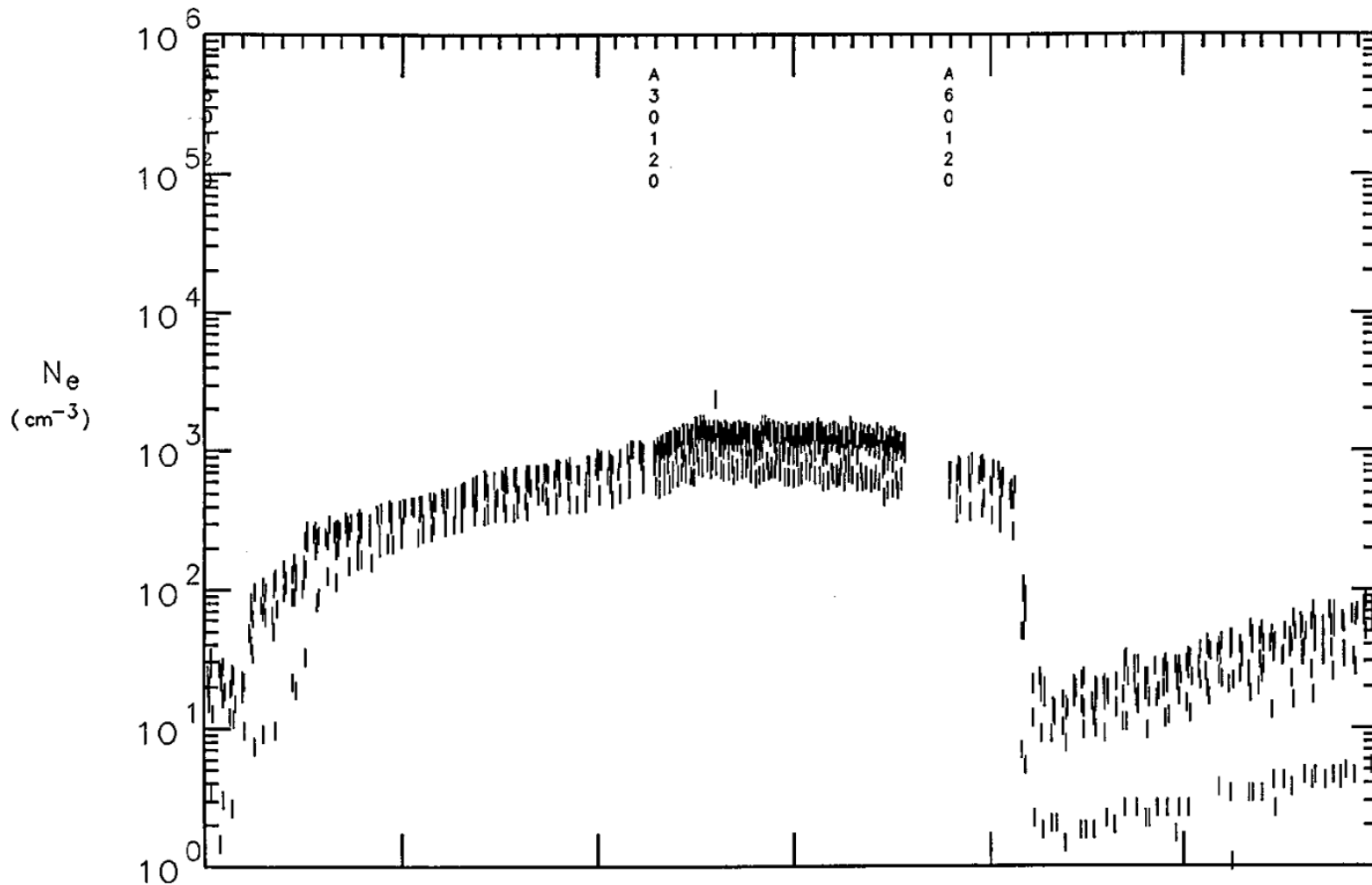
ALT	6463	4297	2570	1859	2553	4271	6434	km
LAT	69	54	29	-4	-38	-62	-74	deg
LONG	-70	-92	-105	-115	-125	-143	176	deg
SZA	108	117	126	124	108	93	82	deg
LST	0.6	2.2	3.1	3.7	4.4	5.5	8.0	hr

Universal Time, Day 89024

Ne hi-res Radial

Plotted:
7-SEP-93
17:37:32

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
3702

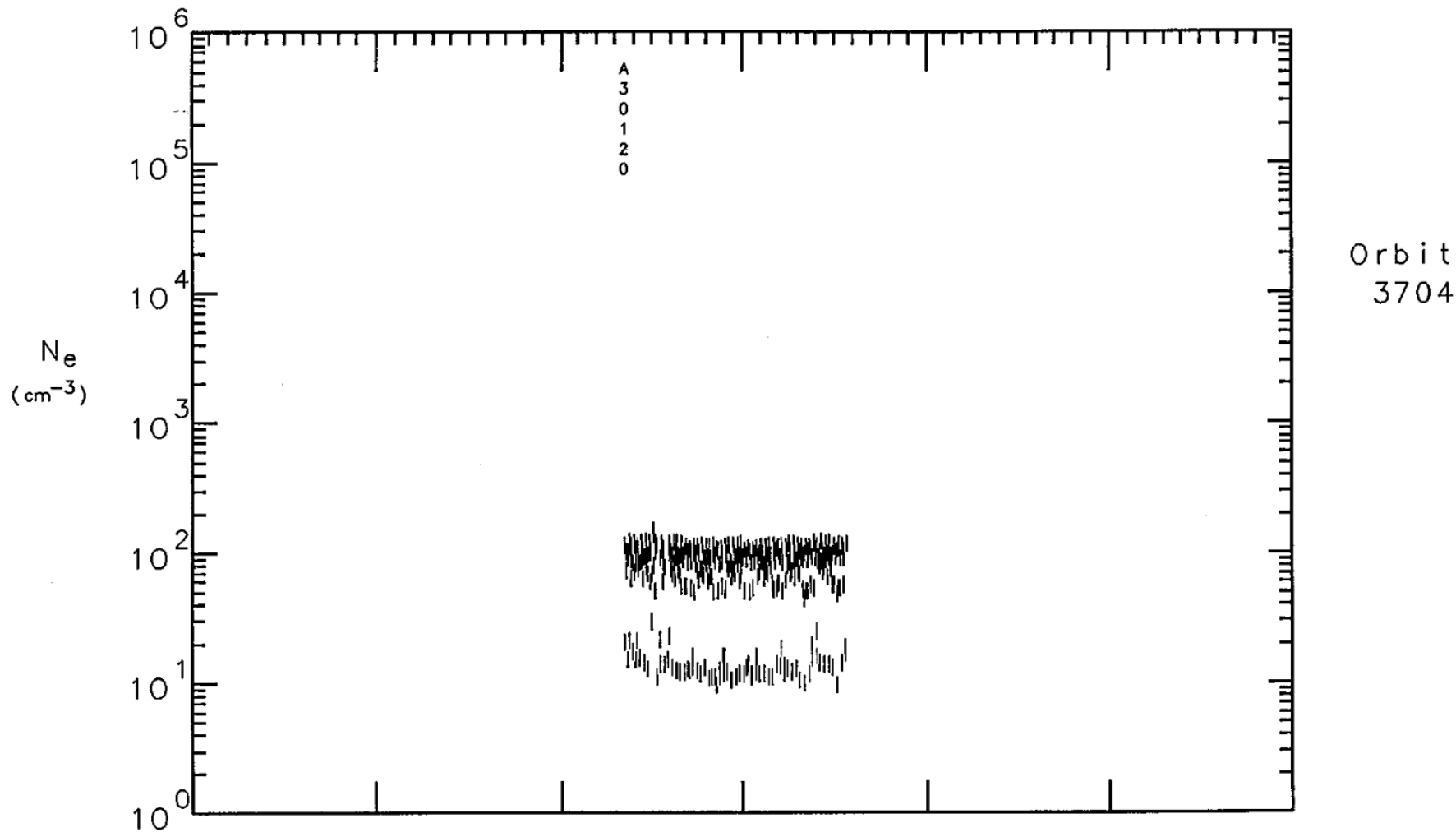
ALT	6479	4311	2578	1857	2541	4255	6416	km
LAT	69	54	29	-4	-38	-62	-74	deg
LONG	-68	-91	-104	-113	-124	-142	178	deg
SZA	108	117	124	122	107	92	82	deg
LST	0.7	2.3	3.2	3.8	4.5	5.6	8.0	hr

Universal Time, Day 89026

Ne hi-res Radial

Plotted:
7-SEP-93
17:43:30

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



ALT	6509	4336	2592	1854	2520	4227	6386	km
LAT	69	54	30	-3	-37	-62	-74	deg
LONG	-65	-88	-101	-110	-121	-138	-178	deg
SZA	108	115	122	119	105	91	81	deg
LST	0.8	2.5	3.4	4.0	4.7	5.8	8.2	hr

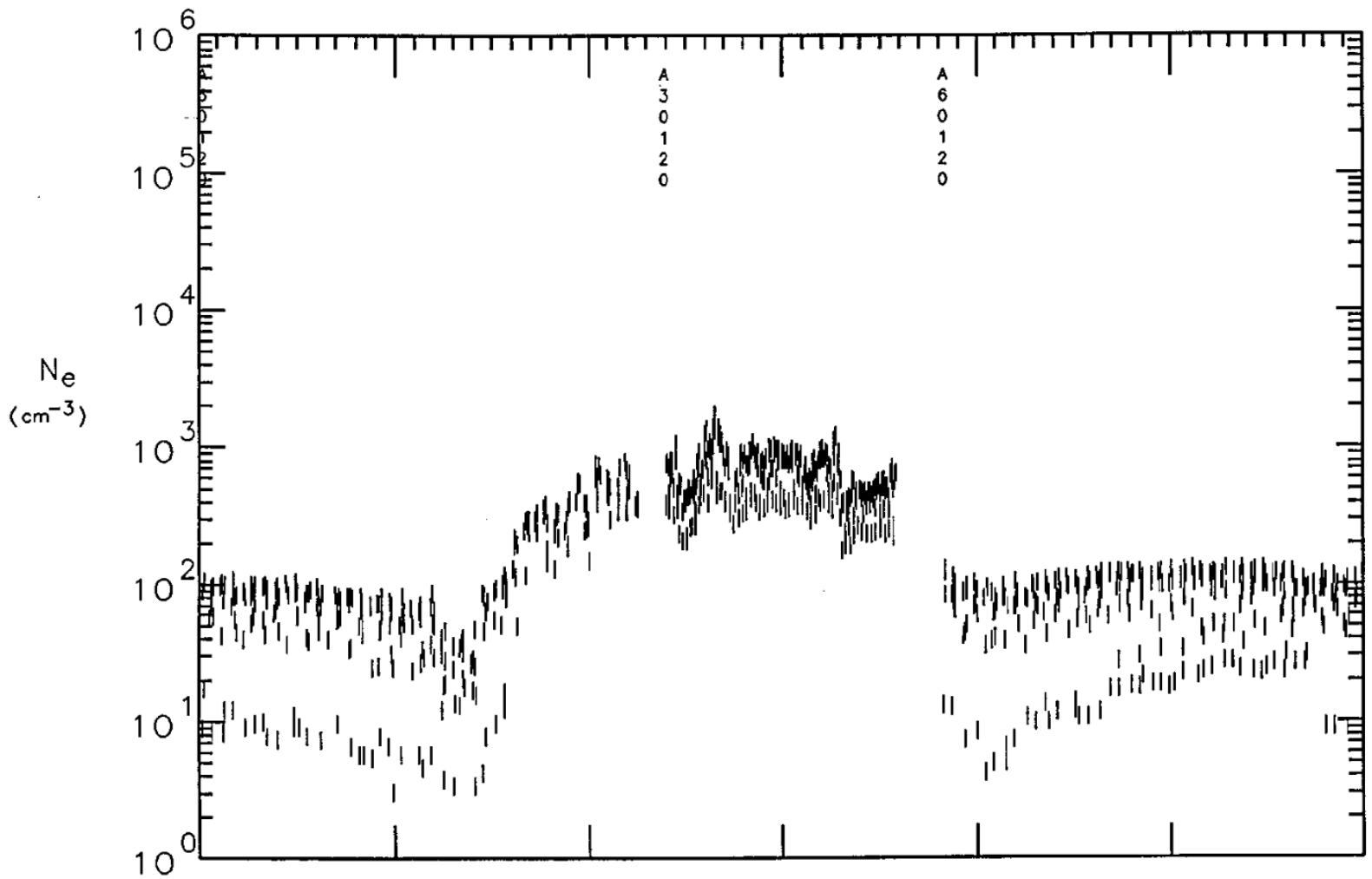
Universal Time, Day 89027

Ne hi-res Radial

Plotted:
7-SEP-93
17:46:49

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
3705

ALT	6520	4347	2598	1852	2512	4215	6373	km
LAT	69	55	30	-3	-37	-62	-74	deg
LONG	-63	-86	-99	-109	-119	-137	-176	deg
SZA	107	114	120	117	104	91	81	deg
LST	0.9	2.6	3.5	4.1	4.8	5.9	8.3	hr

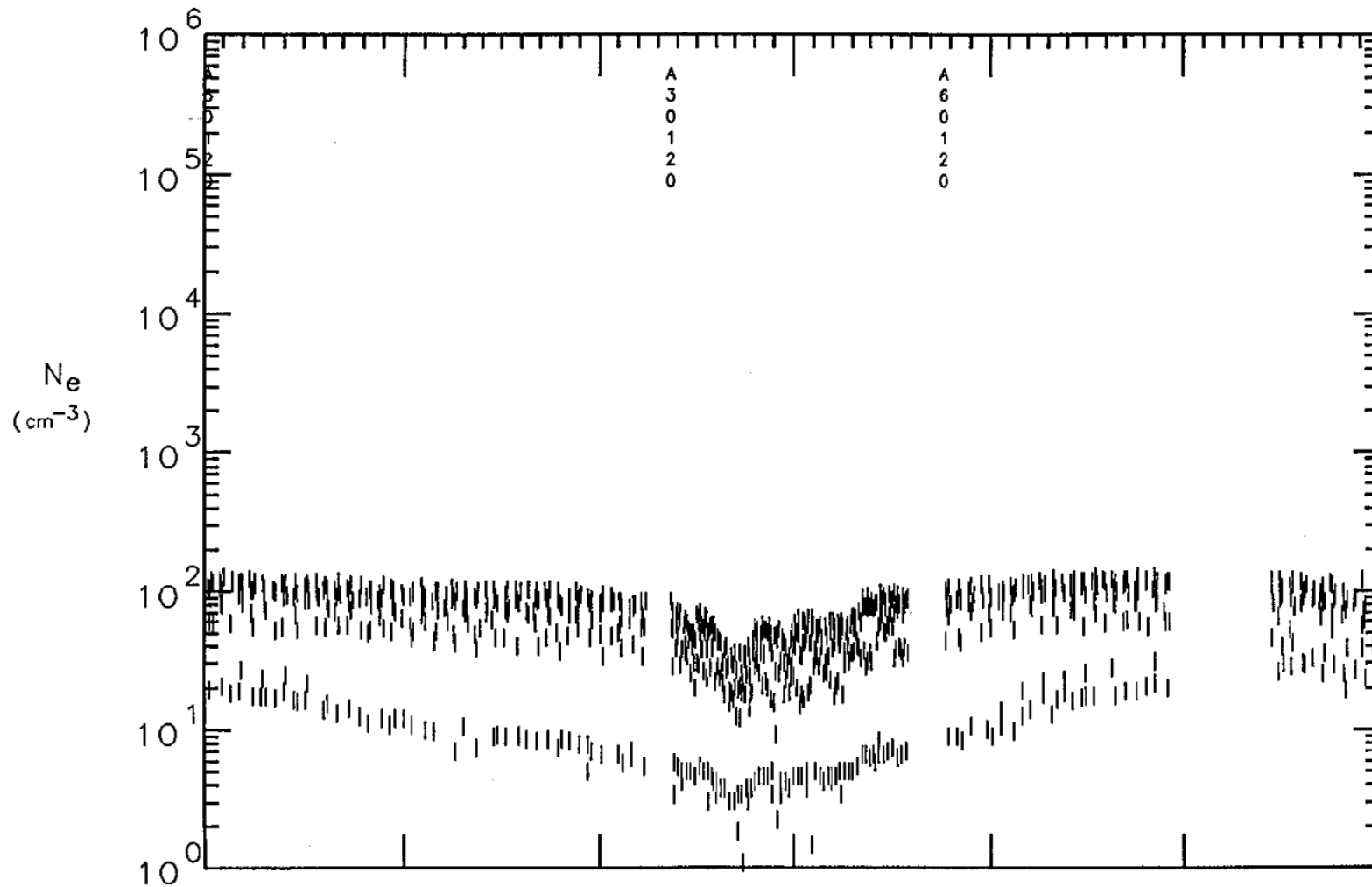
Universal Time, Day 89028

Ne hi-res Radial

Plotted:
7-SEP-93
17:51:31

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
3706

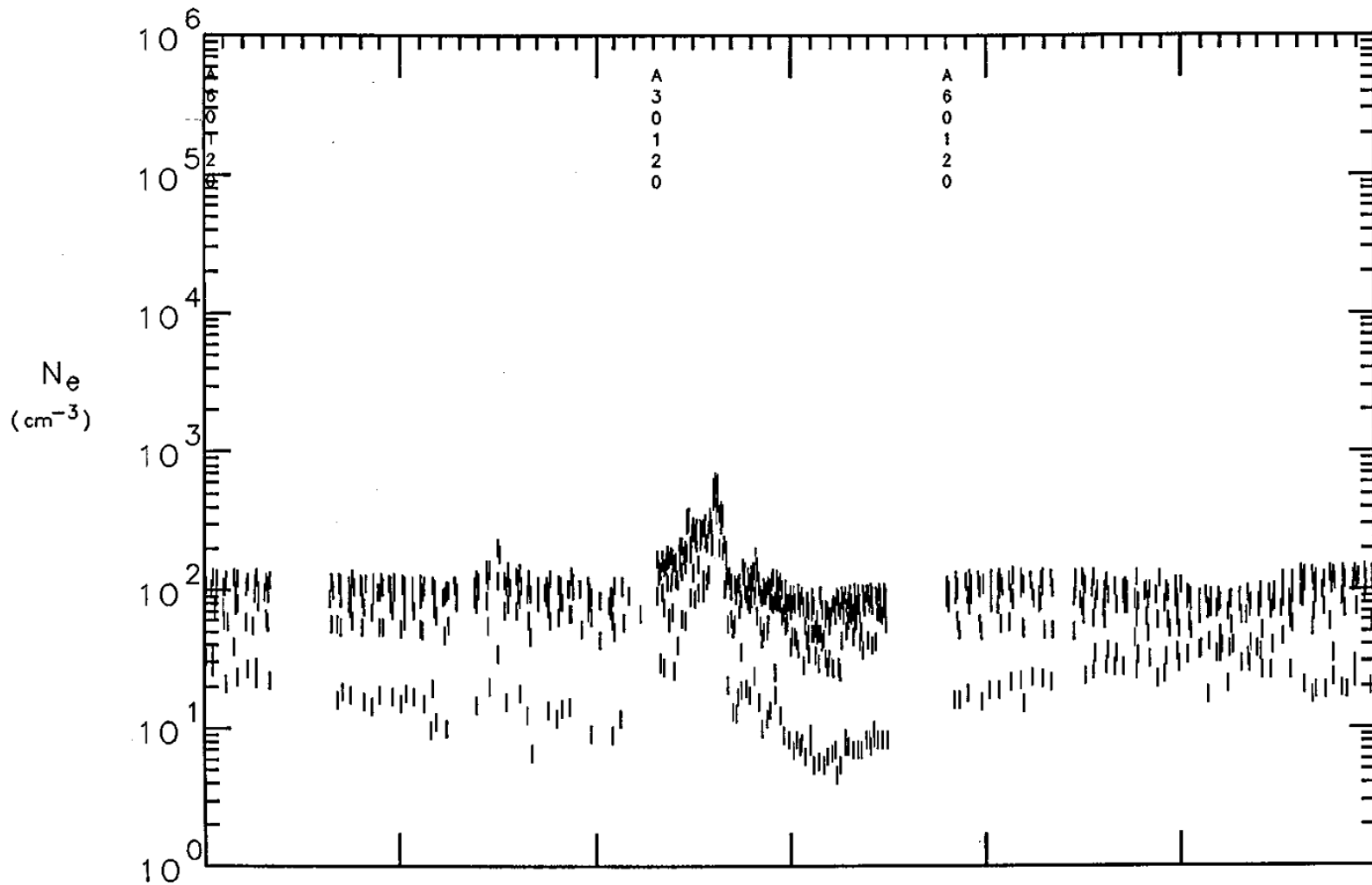
ALT	6530	4355	2603	1850	2505	4205	6363	km
LAT	69	55	30	-3	-37	-62	-74	deg
LONG	-62	-85	-97	-107	-117	-135	-174	deg
SZA	107	114	119	116	103	90	81	deg
LST	1.0	2.7	3.6	4.2	4.9	6.0	8.4	hr

Universal Time, Day 89029

Ne hi-res Radial

Plotted:
7-SEP-93
17:56:33

9960	10560	11160	11760	12360	12960	13560	secs
2:46	2:56	3:06	3:16	3:26	3:36	3:46	hh:mm



Orbit
3707

ALT	6539	4362	2607	1849	2498	4197	6354	km
LAT	70	55	30	-3	-37	-62	-74	deg
LONG	-60	-83	-96	-105	-116	-134	-173	deg
SZA	107	113	118	114	102	89	81	deg
LST	1.1	2.8	3.7	4.3	5.0	6.1	8.5	hr

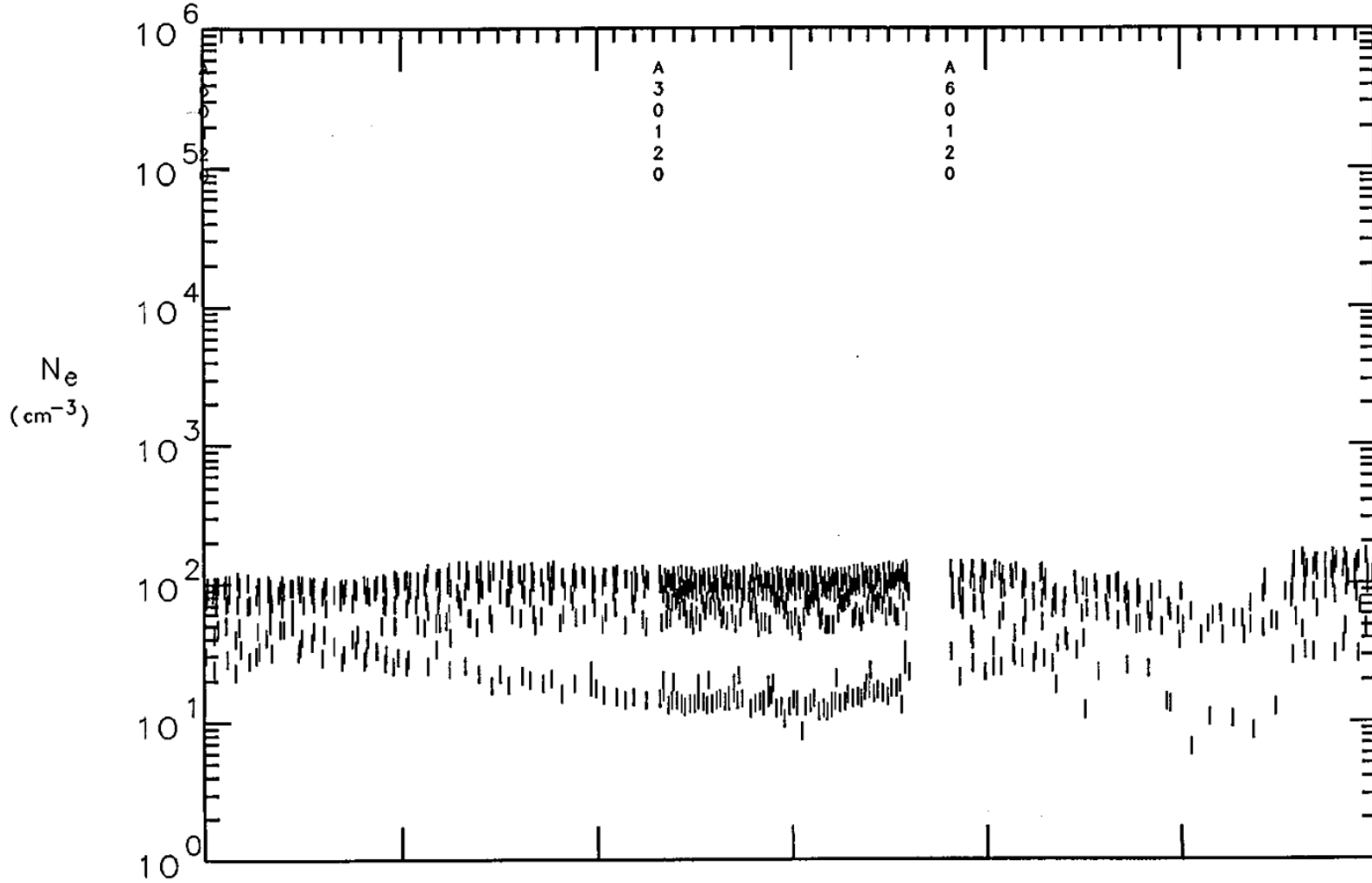
Universal Time, Day 89030

Ne hi-res Radial

Plotted:
7-SEP-93
18:01:21

9960	10560	11160	11760	12360	12960	13560
2:46	2:56	3:06	3:16	3:26	3:36	3:46

secs
hh:mm



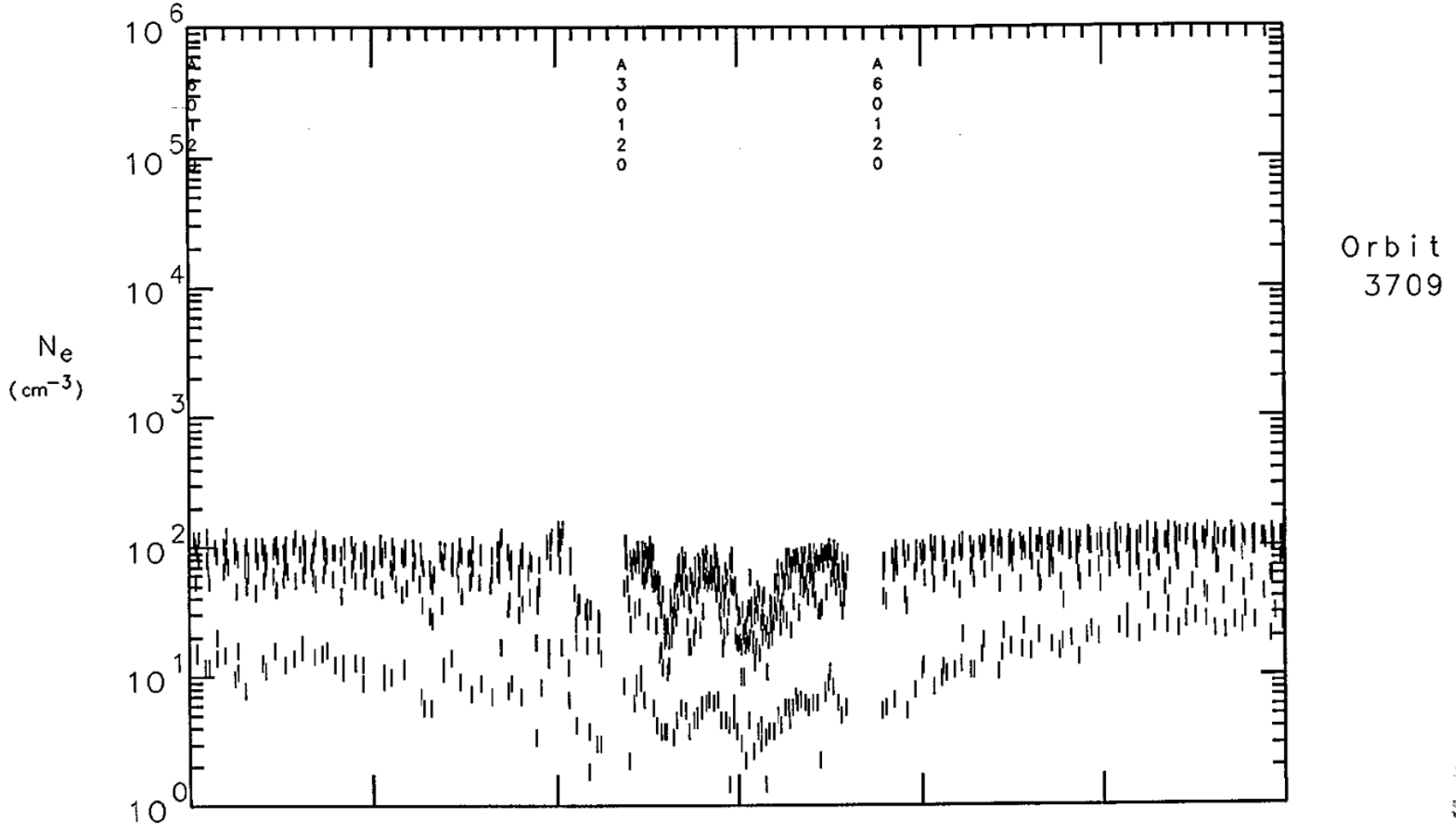
ALT	6545	4367	2610	1848	2493	4190	6347	km
LAT	70	55	30	-3	-37	-62	-74	deg
LONG	-59	-82	-94	-104	-114	-132	-171	deg
SZA	106	112	116	113	101	89	81	deg
LST	1.2	2.9	3.8	4.4	5.1	6.2	8.6	hr

Universal Time, Day 89031

Ne hi-res Radial

Plotted:
7-SEP-93
18:05:58

9960	10560	11160	11760	12360	12960	13560	secs
2:46	2:56	3:06	3:16	3:26	3:36	3:46	hh:mm



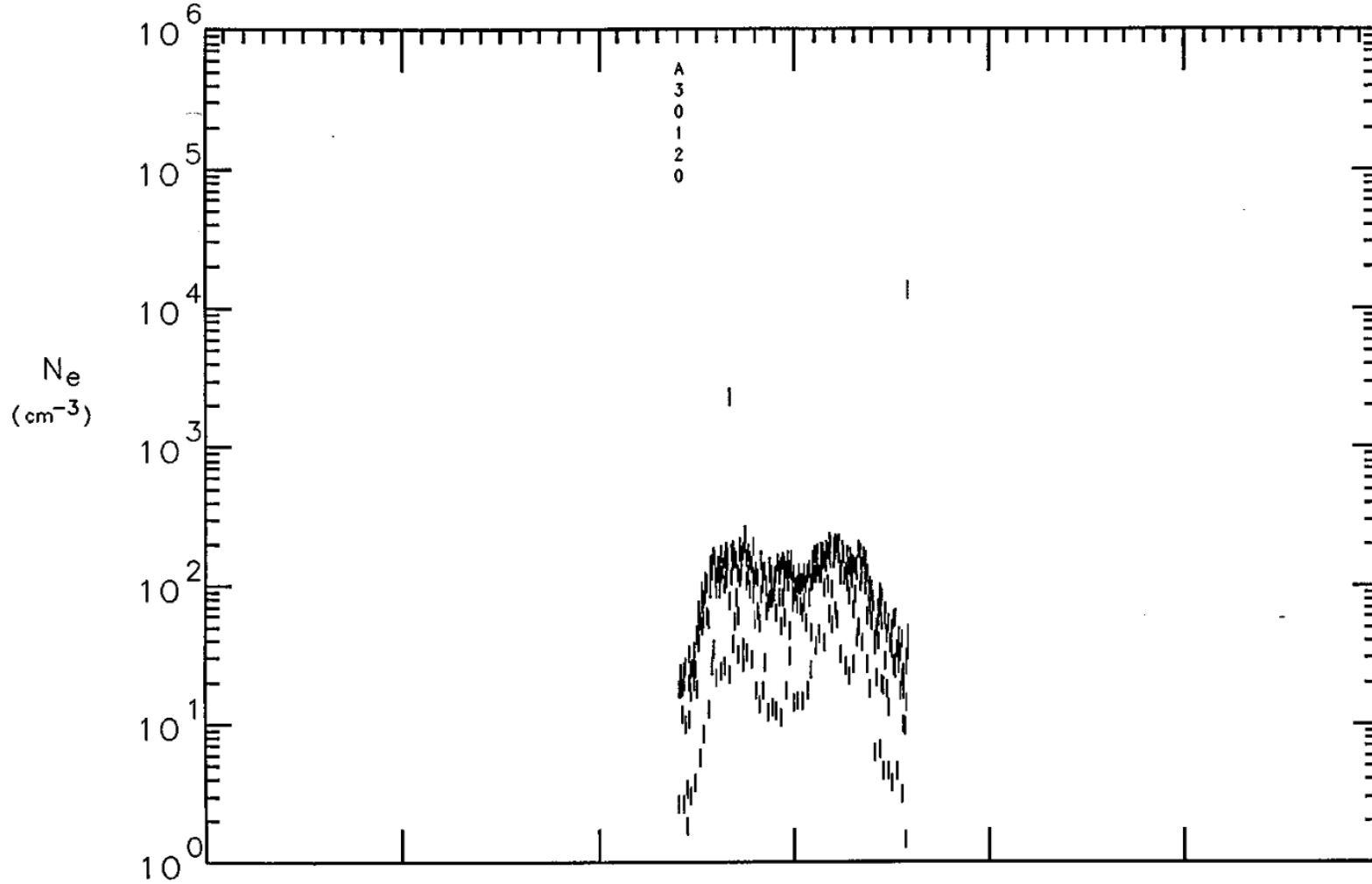
ALT	6550	4371	2611	1846	2489	4185	6342	km
LAT	70	55	30	-2	-37	-62	-74	deg
LONG	-57	-80	-93	-102	-113	-130	-169	deg
SZA	106	111	115	111	100	88	80	deg
LST	1.3	3.0	3.9	4.5	5.2	6.3	8.7	hr

Universal Time, Day 89032

Ne hi-res Radial

Plotted:
7-SEP-93
18:10:38
secs
hh:mm

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



ALT	6553	4374	2612	1845	2486	4181	6338	km
LAT	70	55	30	-2	-37	-62	-74	deg
LONG	-56	-79	-91	-101	-111	-129	-168	deg
SZA	106	110	114	110	98	87	80	deg
LST	1.4	3.1	4.0	4.7	5.3	6.4	8.8	hr

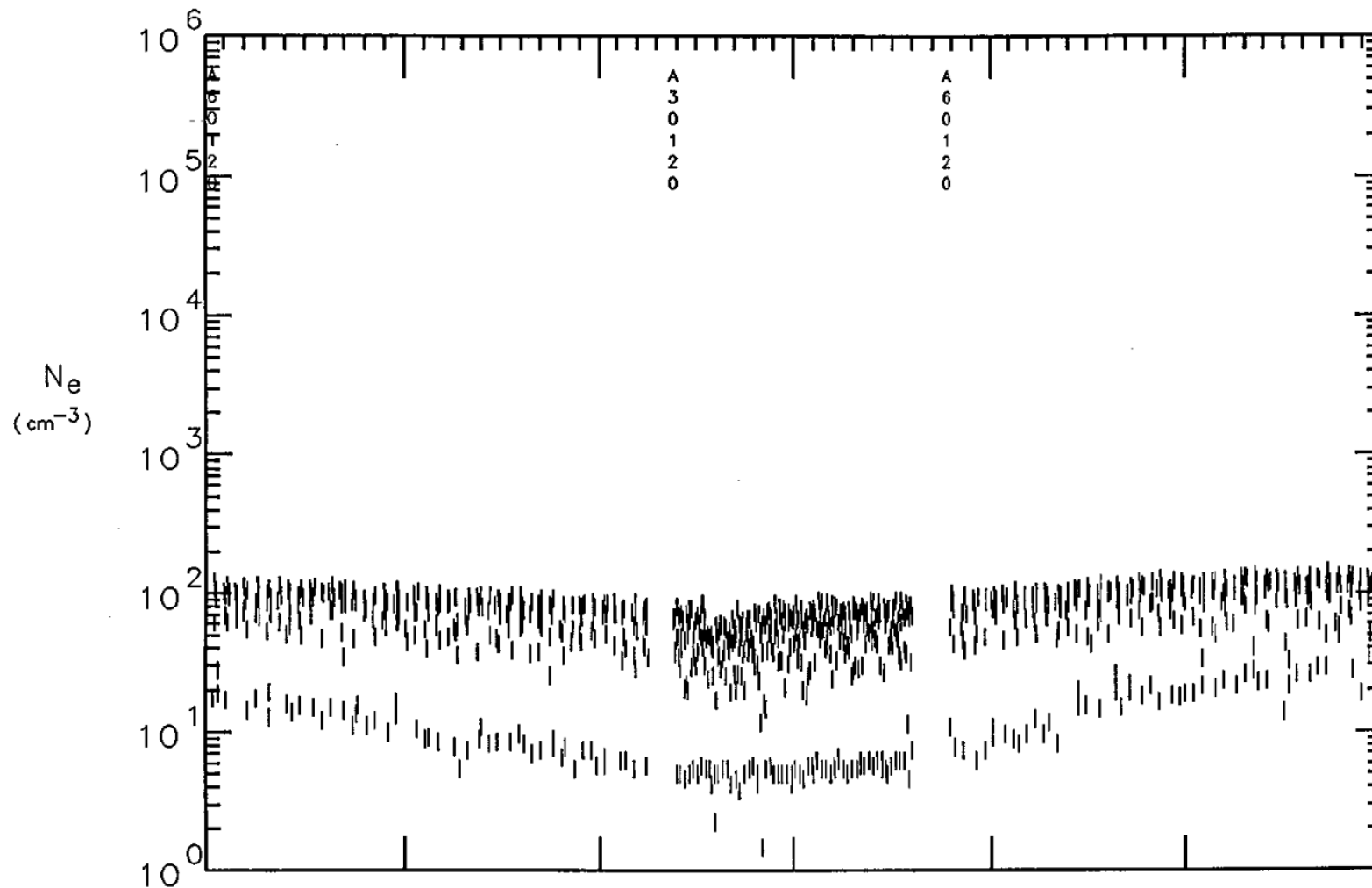
Universal Time, Day 89034

Ne hi-res Radiat

Plotted:
7-SEP-93
18:14:07

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
3712

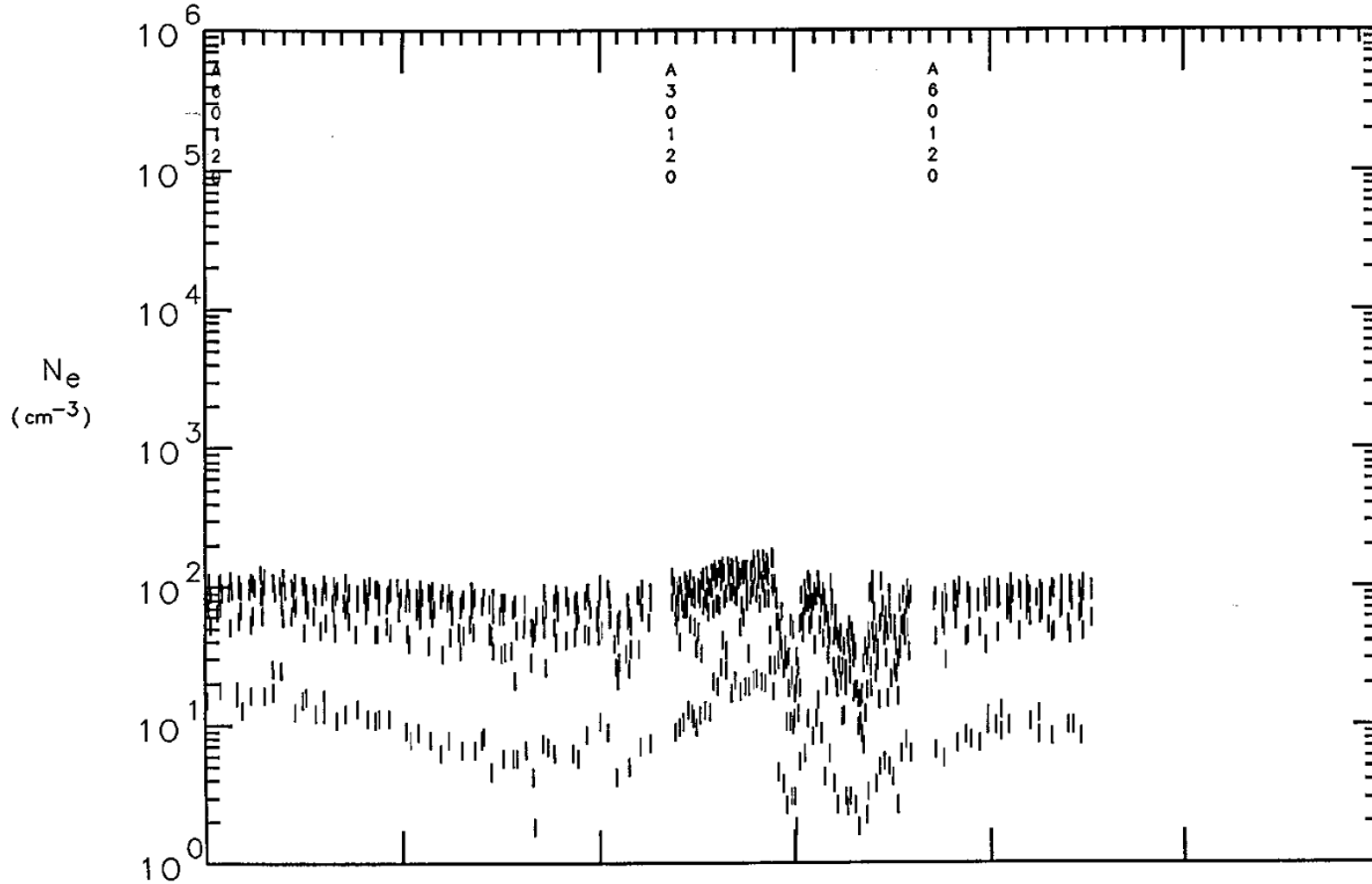
ALT	6556	4376	2613	1843	2482	4177	6334	km
LAT	70	55	31	-2	-37	-62	-74	deg
LONG	-53	-76	-89	-98	-108	-126	-165	deg
SZA	105	109	111	107	96	86	80	deg
LST	1.6	3.3	4.2	4.9	5.5	6.6	9.0	hr

Universal Time, Day 89035

Ne hi-res Radial

Plotted:
7-SEP-93
18:18:47

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
3713

ALT	6556	4375	2612	1842	2481	4176	6334	km
LAT	70	55	31	-2	-37	-62	-74	deg
LONG	-51	-74	-87	-96	-107	-124	-163	deg
SZA	105	108	110	105	95	85	79	deg
LST	1.8	3.4	4.3	5.0	5.6	6.7	9.1	hr

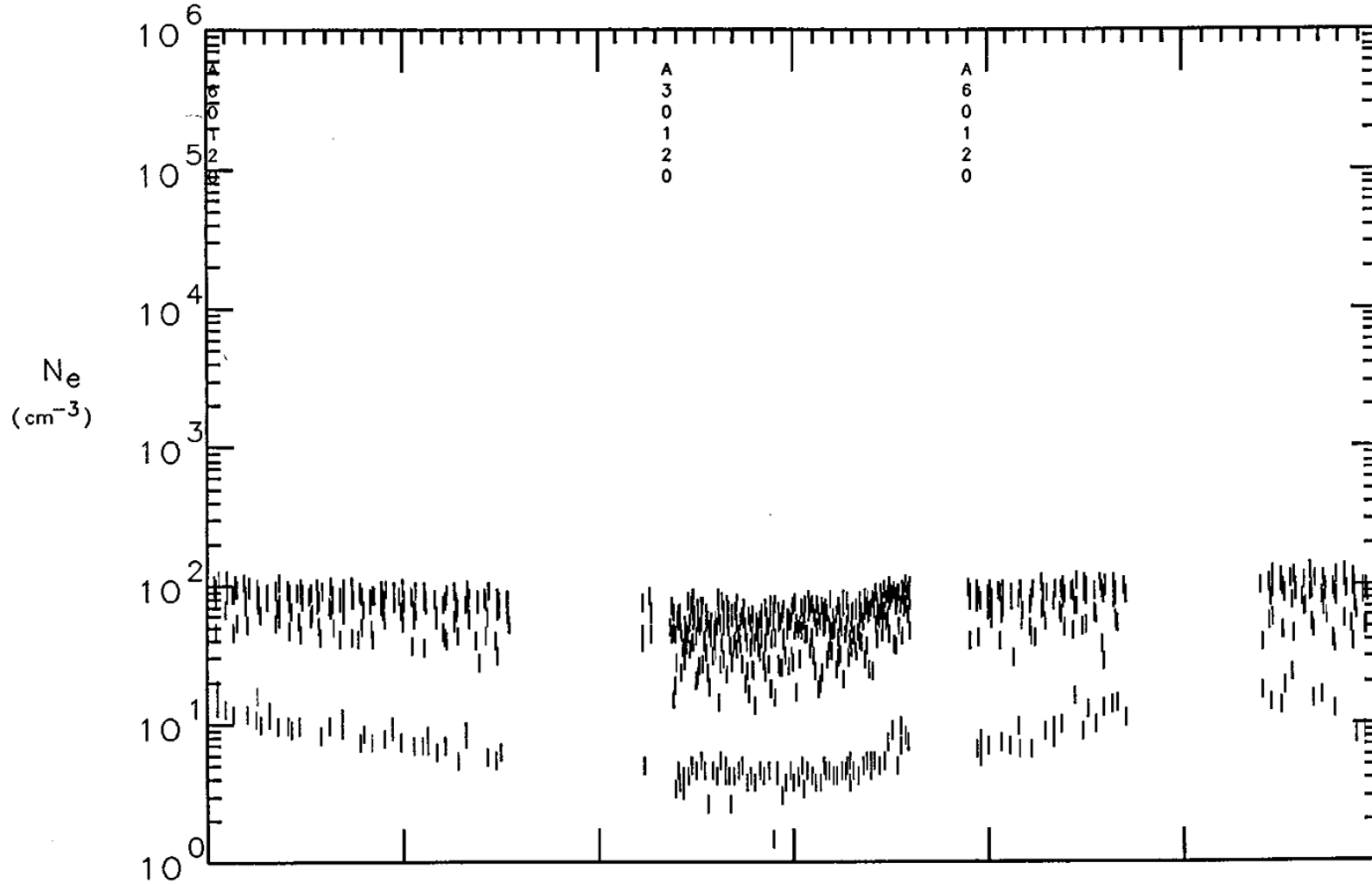
Universal Time, Day 89036

Ne hi-res Radial

Plotted:
7-SEP-93
18:22:59

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
3714

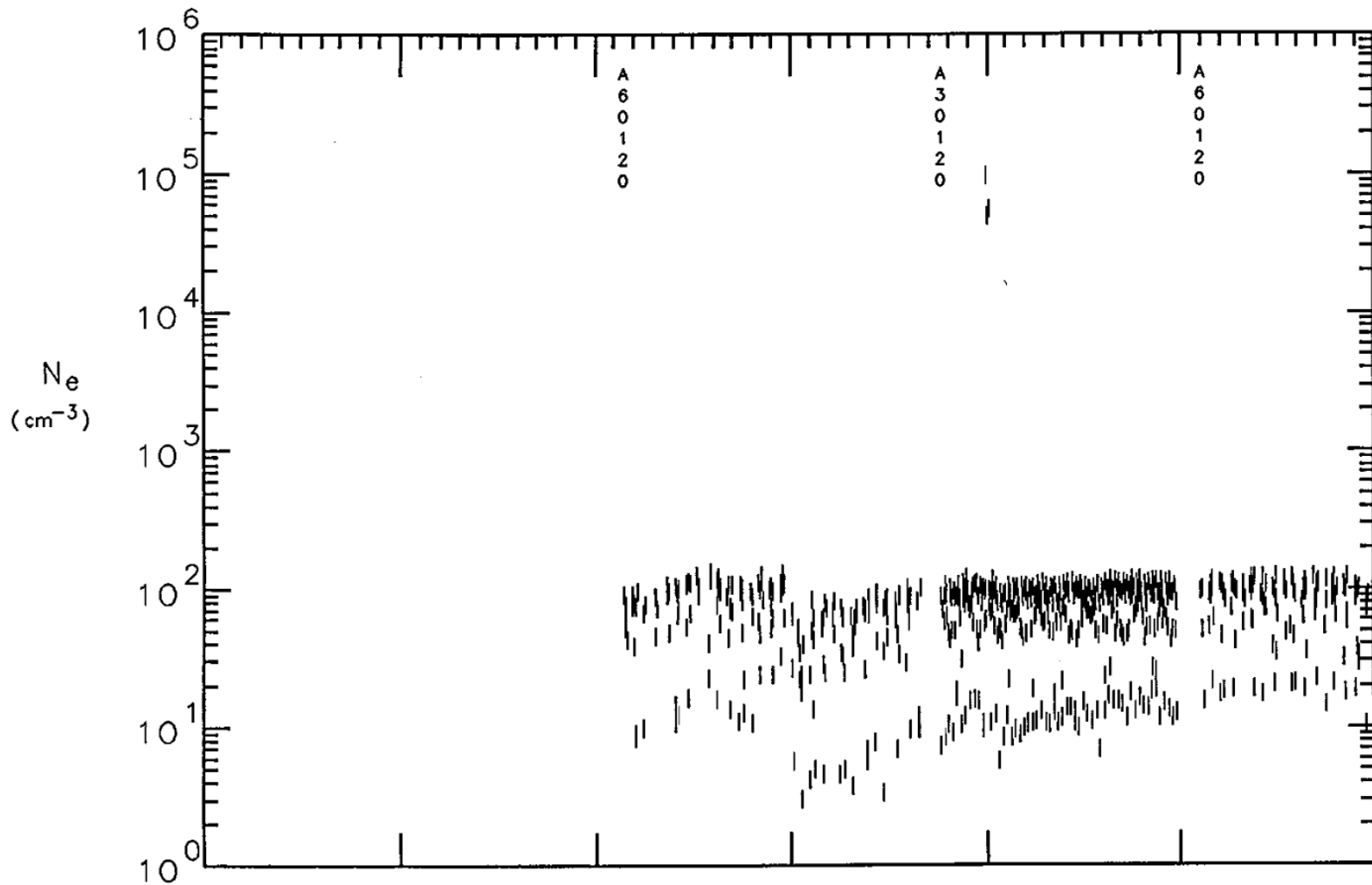
ALT	6554	4373	2610	1841	2481	4177	6335	km
LAT	70	55	31	-2	-37	-62	-74	deg
LONG	-50	-73	-86	-95	-105	-123	-162	deg
SZA	104	107	108	103	93	85	79	deg
LST	1.9	3.5	4.4	5.1	5.7	6.8	9.2	hr

Universal Time, Day 89037

Ne hi-res Radial

Plotted:
7-SEP-93
18:27:24

9960	10560	11160	11760	12360	12960	13560	secs
2:46	2:56	3:06	3:16	3:26	3:36	3:46	hh:mm



Orbit
3715

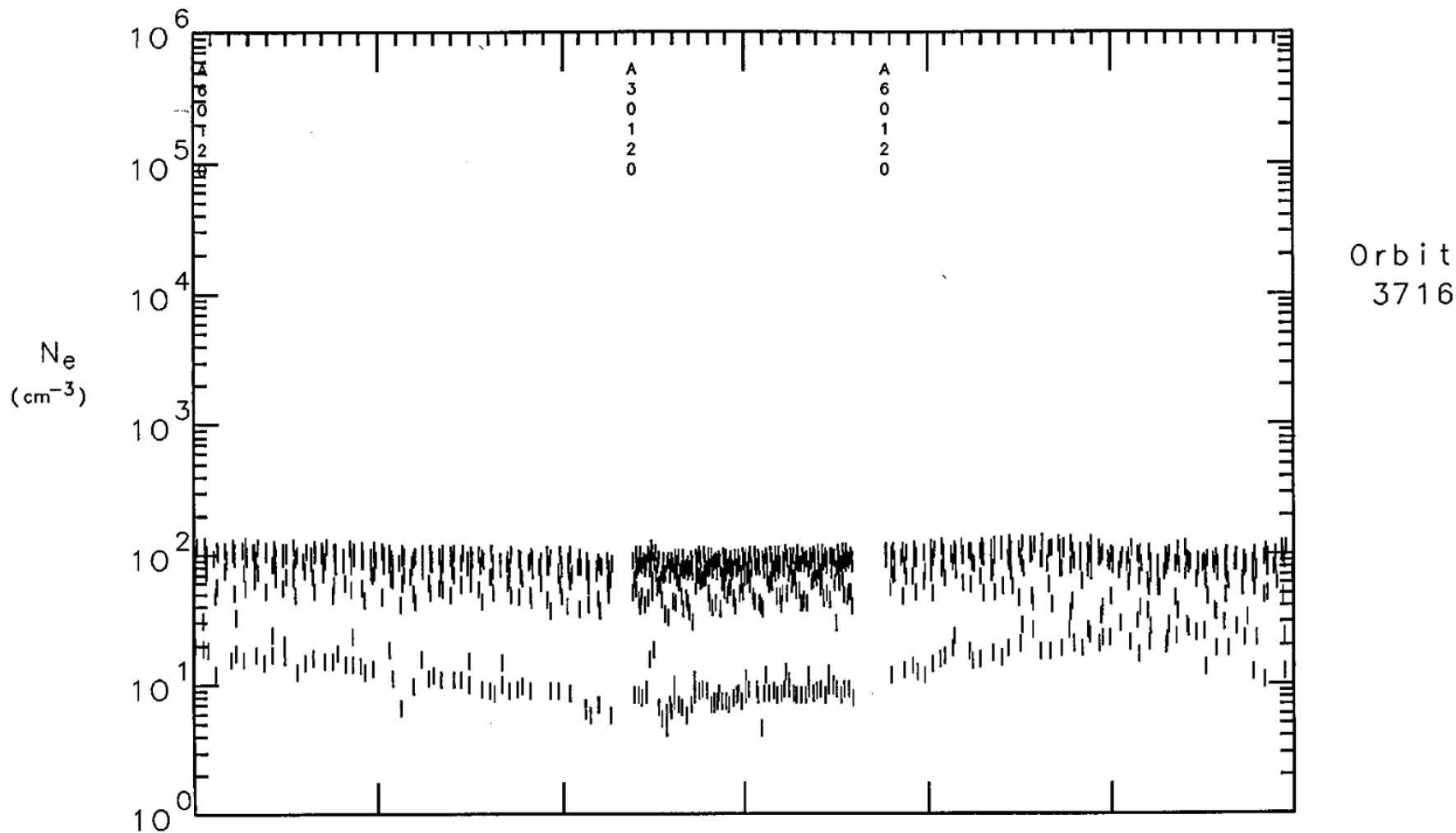
ALT	6552	4371	2608	1840	2482	4179	6337	km
LAT	70	55	31	-2	-37	-62	-74	deg
LONG	-48	-71	-84	-94	-104	-121	-160	deg
SZA	104	106	107	102	92	84	79	deg
LST	2.0	3.6	4.5	5.2	5.8	6.9	9.3	hr

Universal Time, Day 89038

Ne hi-res Radial

Plotted:
7-SEP-93
18:31:27

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



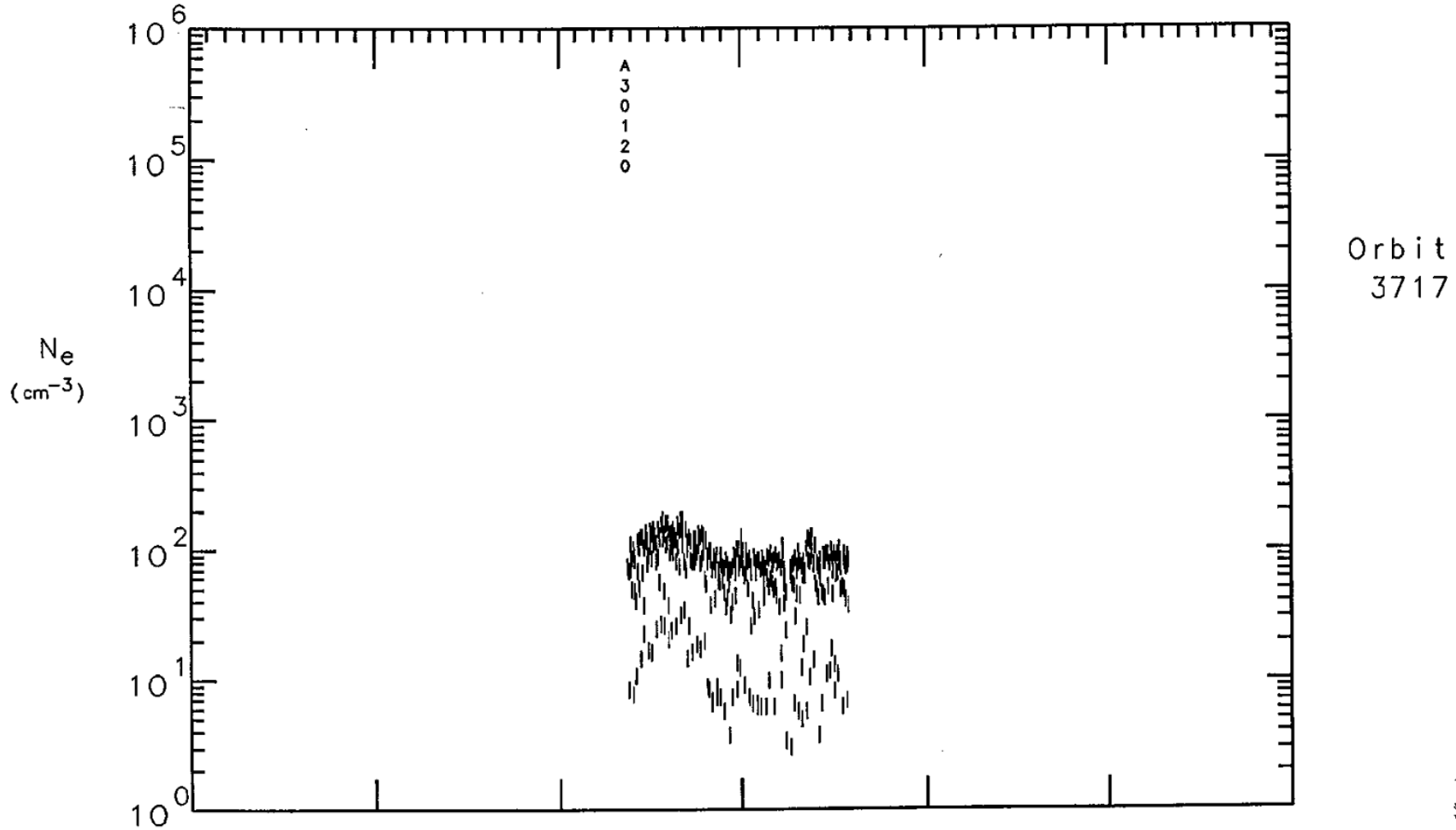
ALT	6520	4342	2588	1837	2499	4206	6369	km
LAT	70	55	30	-3	-37	-62	-74	deg
LONG	-47	-70	-83	-92	-103	-120	-160	deg
SZA	104	106	106	100	91	83	79	deg
LST	2.1	3.8	4.7	5.3	6.0	7.1	9.5	hr

Universal Time, Day 89039

Ne hi-res Radial

Plotted:
7-SEP-93
18:36:10

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



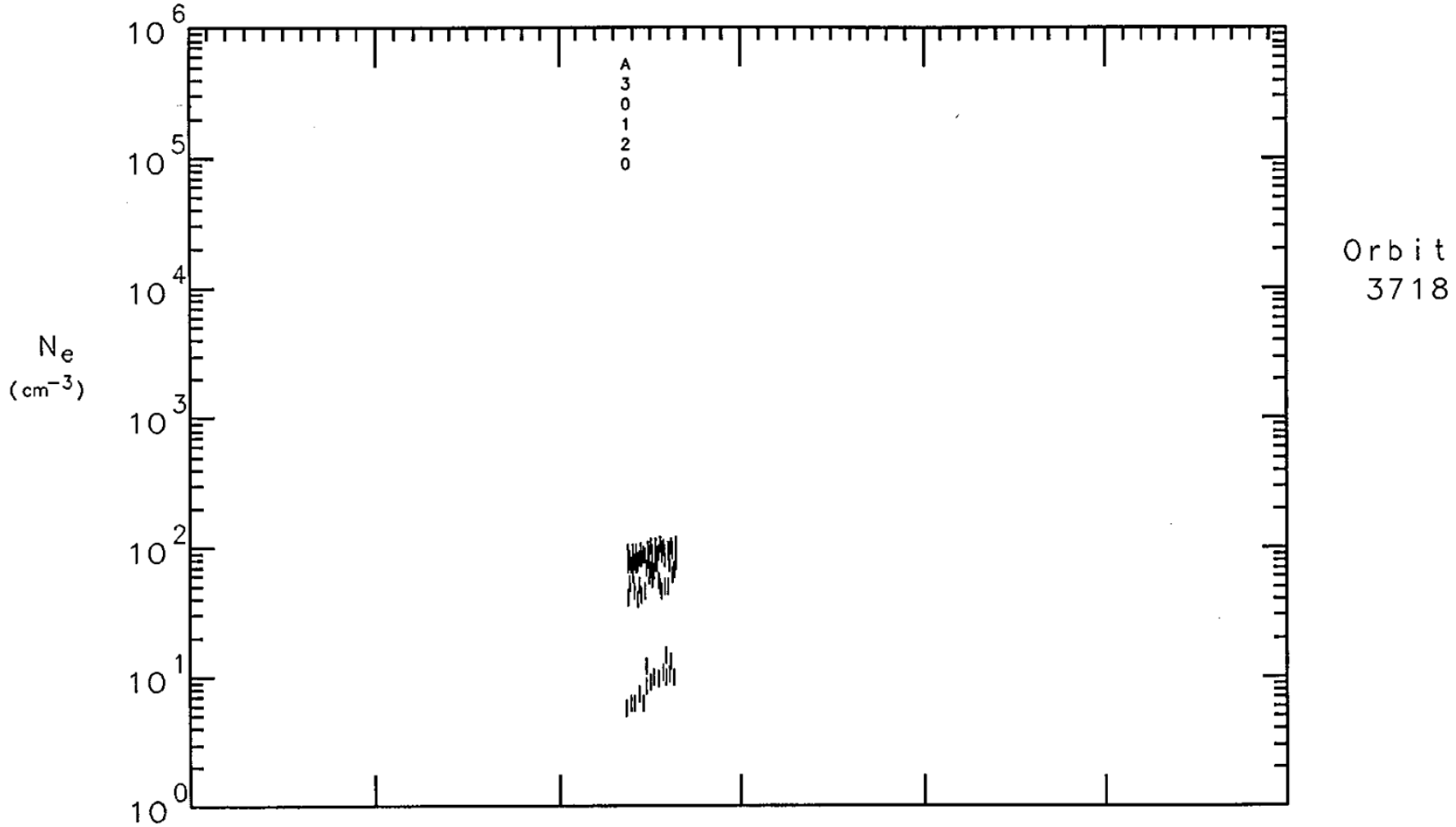
ALT	6512	4334	2582	1836	2503	4213	6377	km
LAT	70	55	30	-3	-37	-62	-74	deg
LONG	-46	-69	-81	-91	-101	-119	-158	deg
SZA	103	105	104	99	90	83	79	deg
LST	2.2	3.9	4.8	5.4	6.1	7.2	9.6	hr

Universal Time, Day 89040

Ne hi-res Radial

Plotted:
7-SEP-93
18:39:28

9960	10560	11160	11760	12360	12960	13560	secs
2:46	2:56	3:06	3:16	3:26	3:36	3:46	hh:mm



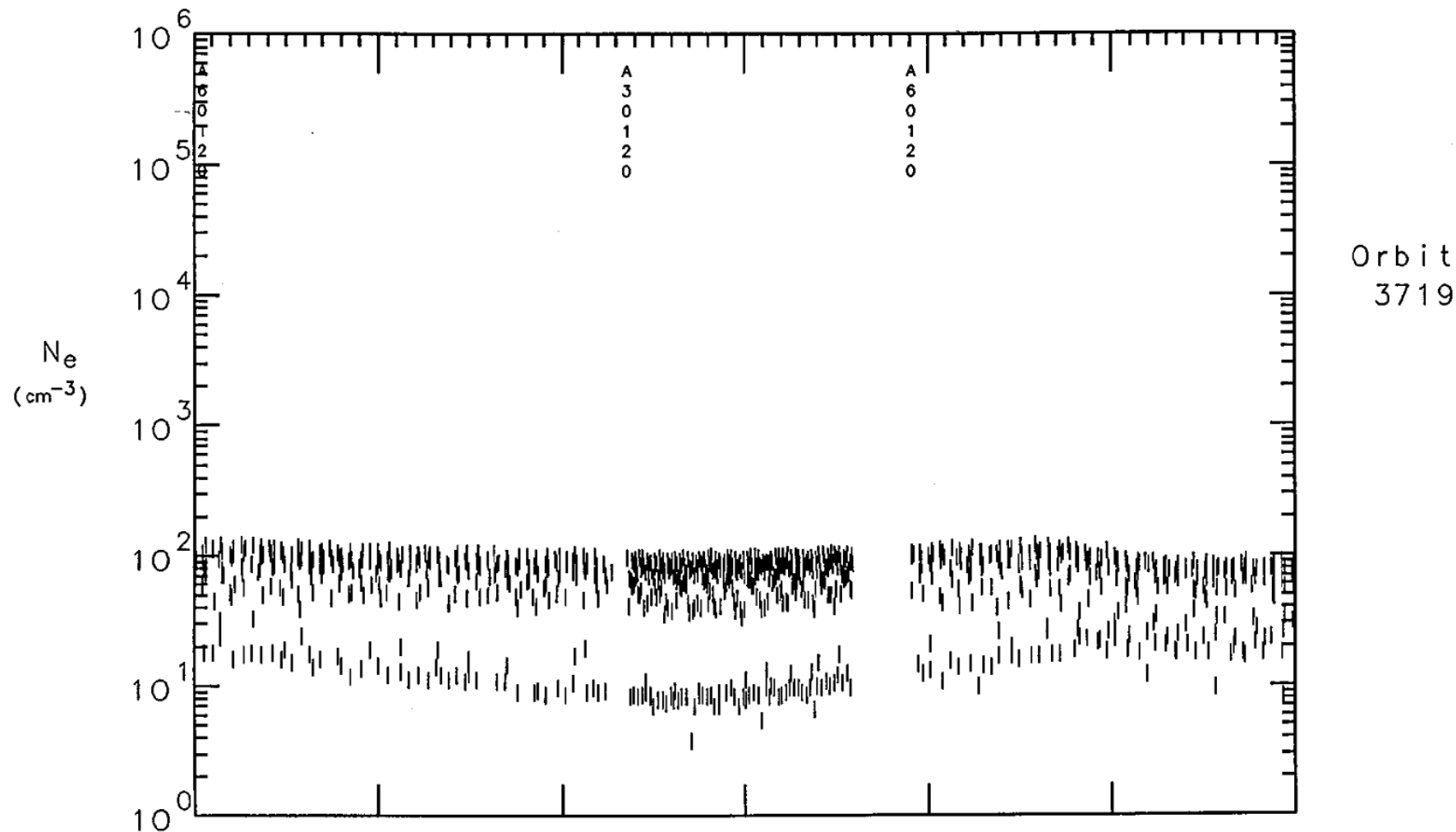
ALT	6503	4326	2576	1836	2508	4221	6386	km
LAT	70	55	30	-3	-37	-62	-74	deg
LONG	-44	-67	-80	-89	-100	-117	-157	deg
SZA	103	104	103	97	88	82	78	deg
LST	2.3	4.0	4.9	5.5	6.2	7.3	9.7	hr

Universal Time, Day 89041

Ne hi-res Radial

Plotted:
7-SEP-93
18:41:29

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



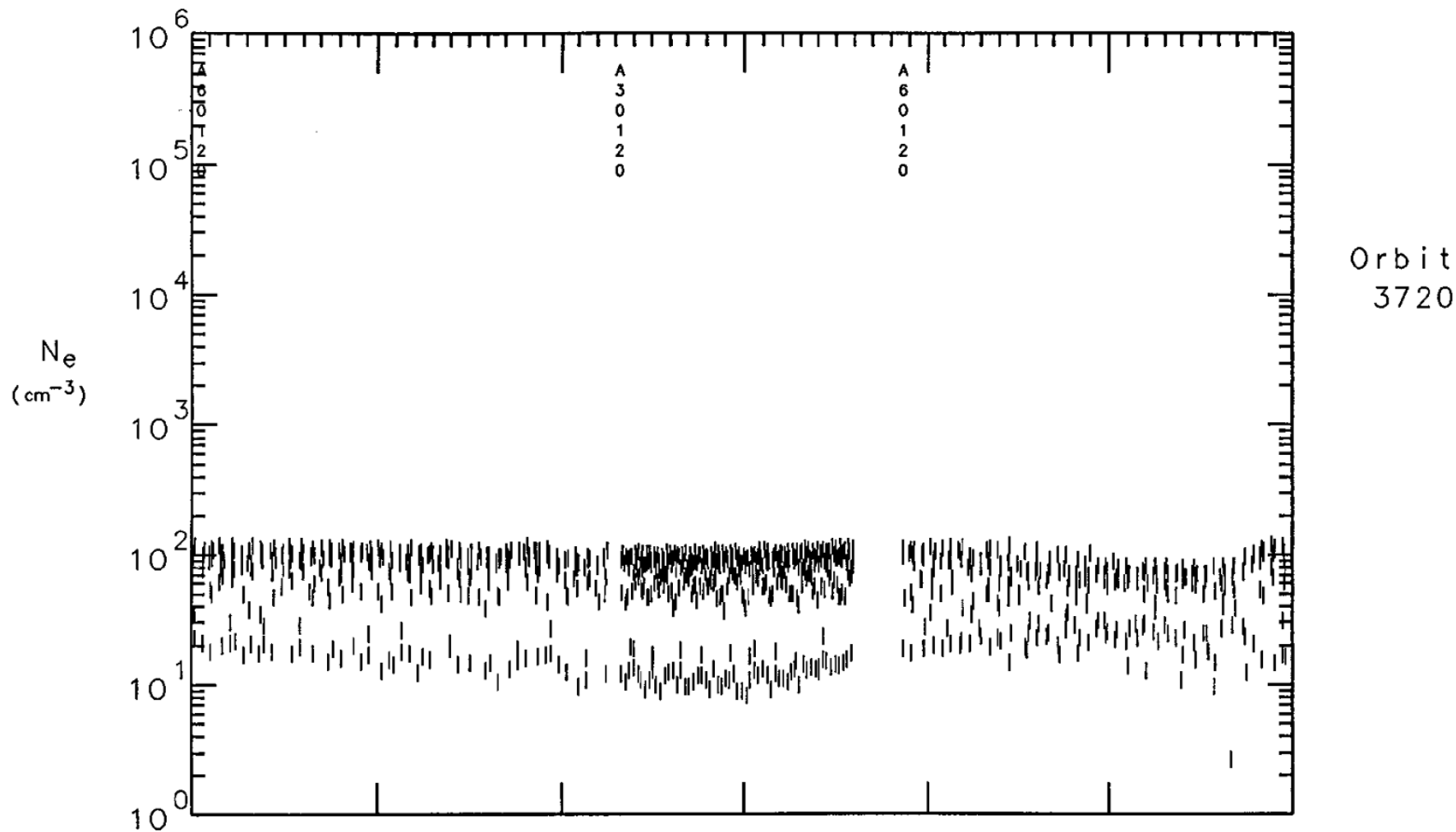
ALT	6493	4317	2570	1835	2513	4229	6395	km
LAT	70	55	30	-3	-38	-62	-74	deg
LONG	-43	-66	-78	-88	-98	-116	-156	deg
SZA	103	103	101	95	87	81	78	deg
LST	2.4	4.1	5.0	5.6	6.3	7.4	9.8	hr

Universal Time, Day 89042

Ne hi-res Radial

Plotted:
7-SEP-93
18:46:16

9960	10560	11160	11760	12360	12960	13560	secs
2:46	2:56	3:06	3:16	3:26	3:36	3:46	hh:mm



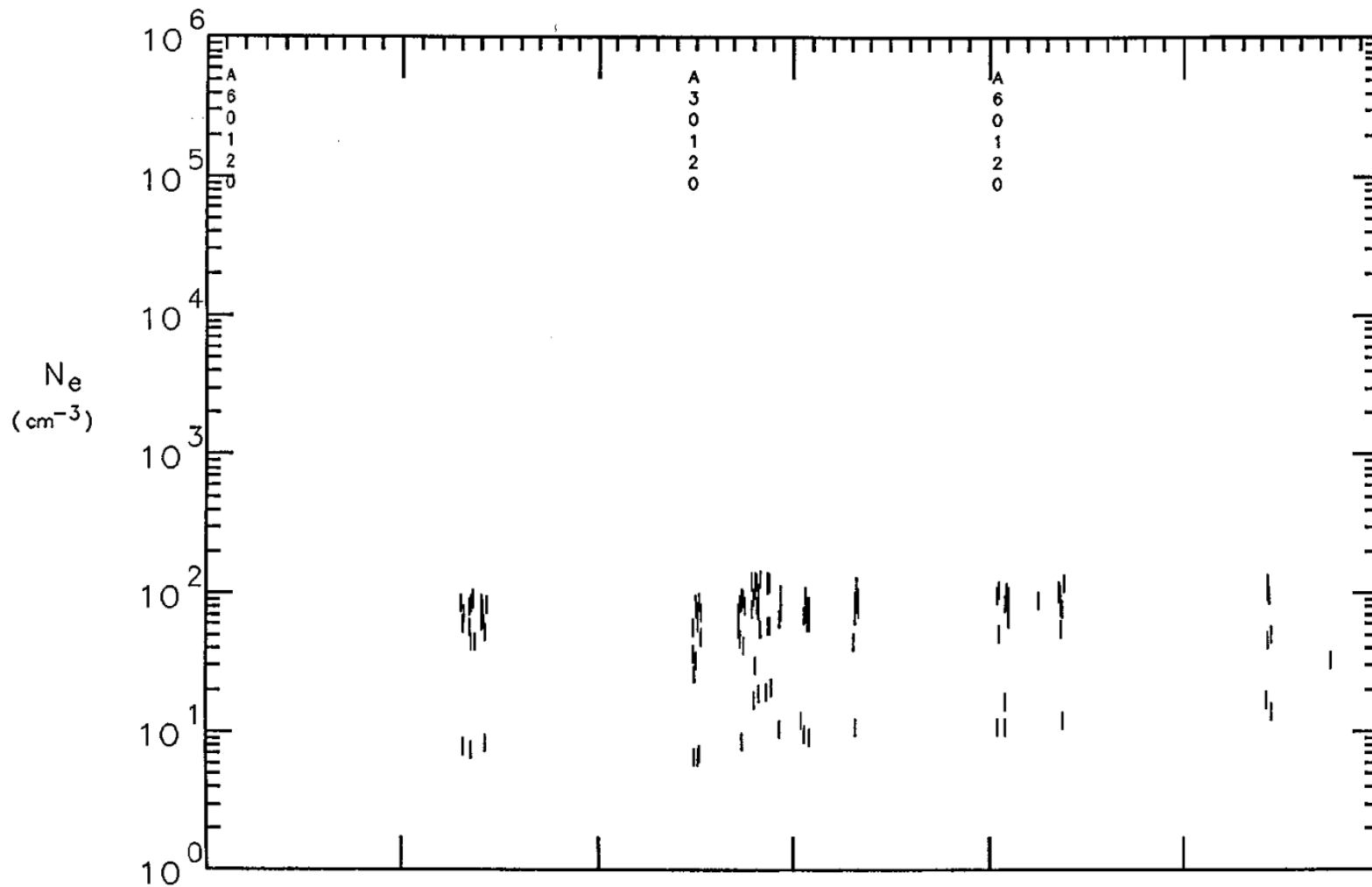
ALT	6483	4308	2564	1835	2518	4238	6405	km
LAT	70	55	30	-3	-38	-62	-74	deg
LONG	-42	-64	-77	-86	-97	-115	-155	deg
SZA	102	102	100	94	86	81	78	deg
LST	2.6	4.2	5.1	5.7	6.4	7.5	9.9	hr

Universal Time, Day 89043

Ne hi-res Radial

Plotted:
7-SEP-93
18:51:13

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
3721

ALT	6473	4299	2558	1835	2524	4247	6415	km
LAT	69	54	30	-4	-38	-62	-74	deg
LONG	-40	-63	-76	-85	-95	-113	-153	deg
SZA	102	101	99	92	85	80	78	deg
LST	2.7	4.3	5.2	5.8	6.5	7.6	10.0	hr

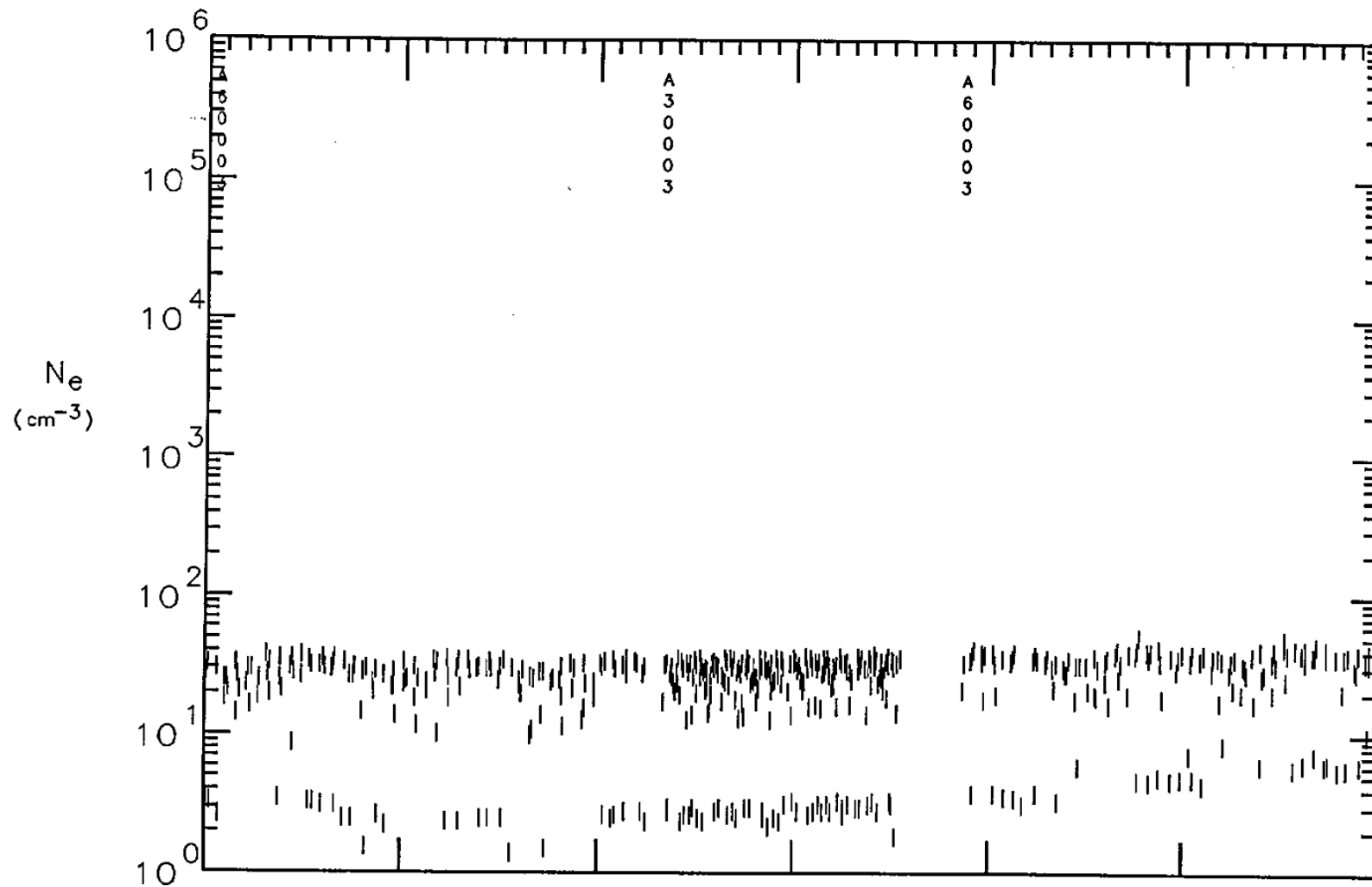
Universal Time, Day 89044

Ne hi-res Radial

Plotted:
7-SEP-93
18:53:21

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
3722

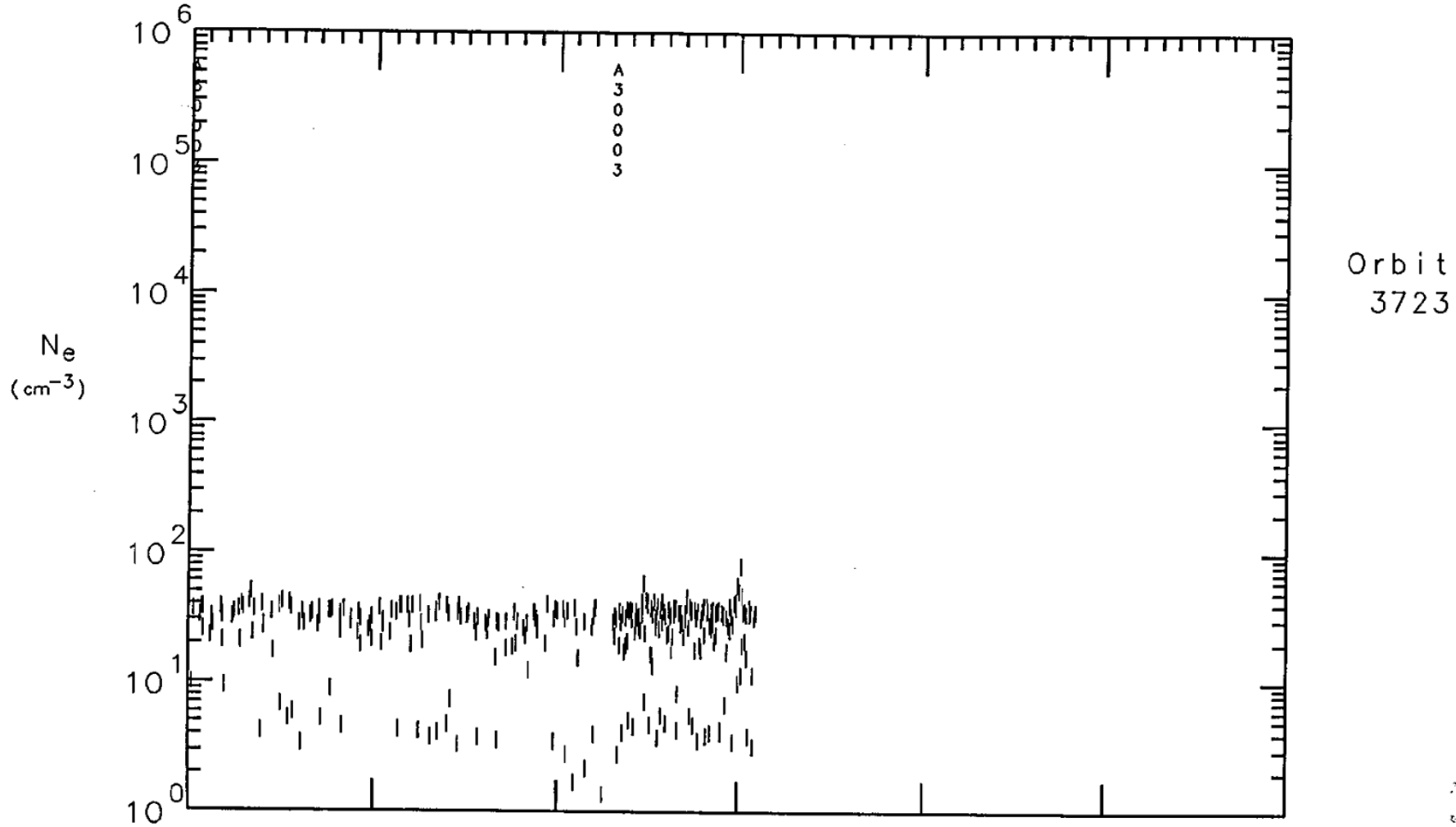
ALT	6463	4290	2552	1834	2530	4256	6425	km
LAT	69	54	29	-4	-38	-62	-74	deg
LONG	-39	-61	-74	-84	-94	-112	-152	deg
SZA	101	101	97	91	83	79	78	deg
LST	2.8	4.4	5.3	5.9	6.6	7.7	10.2	hr

Universal Time, Day 89045

Ne hi-res Radial

Plotted:
7-SEP-93
18:57:30
secs
hh:mm

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



ALT	6452	4280	2546	1834	2536	4265	6436	km
LAT	69	54	29	-4	-38	-62	-74	deg
LONG	-38	-60	-73	-82	-93	-110	-151	deg
SZA	101	100	96	89	82	79	78	deg
LST	2.9	4.5	5.4	6.0	6.7	7.8	10.3	hr

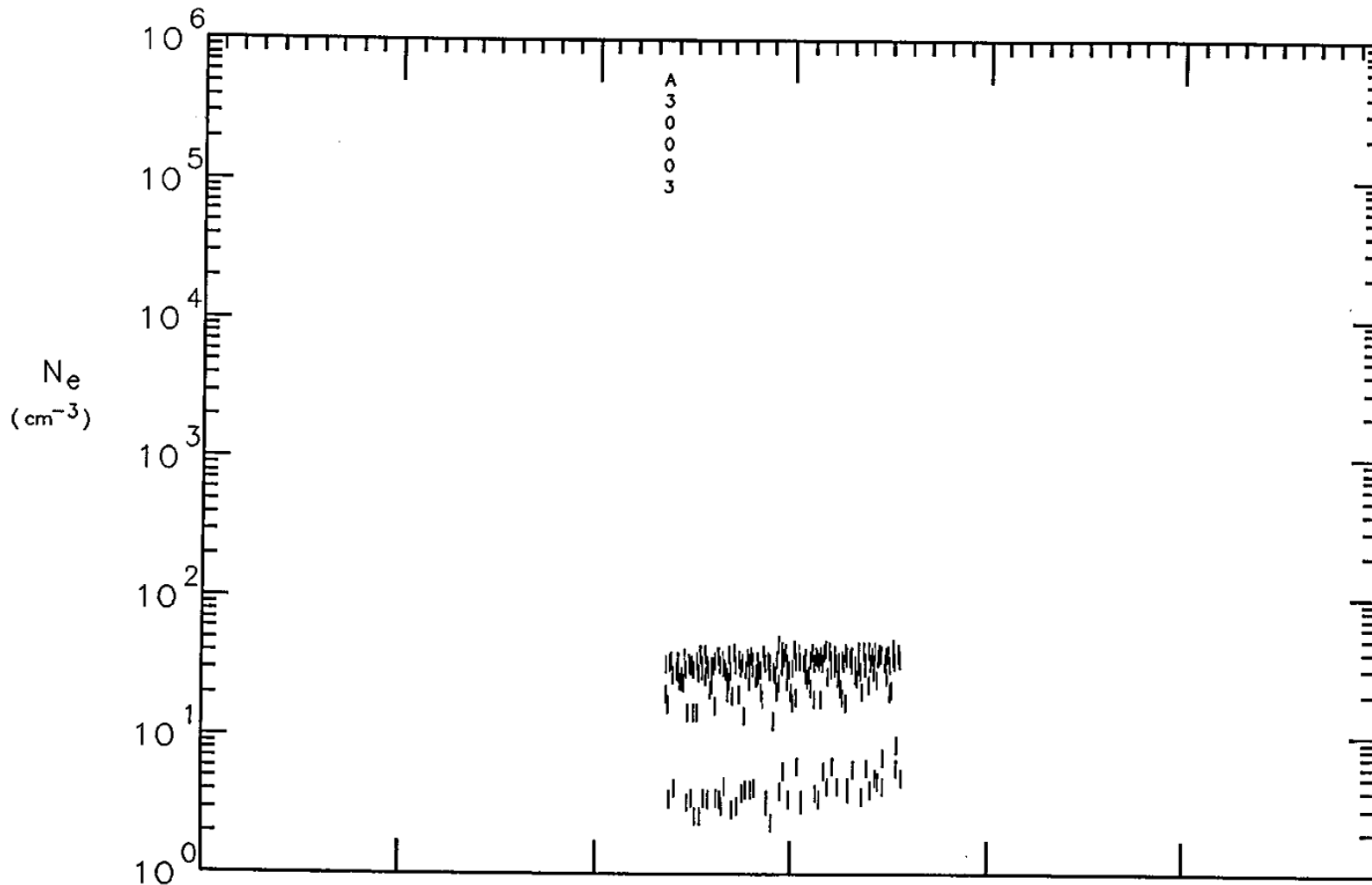
Universal Time, Day 89046

Ne hi-res Radial

Plotted:
7-SEP-93
19:00:54

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
3724

ALT	6442	4271	2540	1834	2542	4275	6446	km
LAT	69	54	29	-4	-38	-63	-75	deg
LONG	-36	-59	-71	-81	-91	-109	-149	deg
SZA	101	99	94	87	81	78	78	deg
LST	3.0	4.7	5.5	6.2	6.8	7.9	10.4	hr

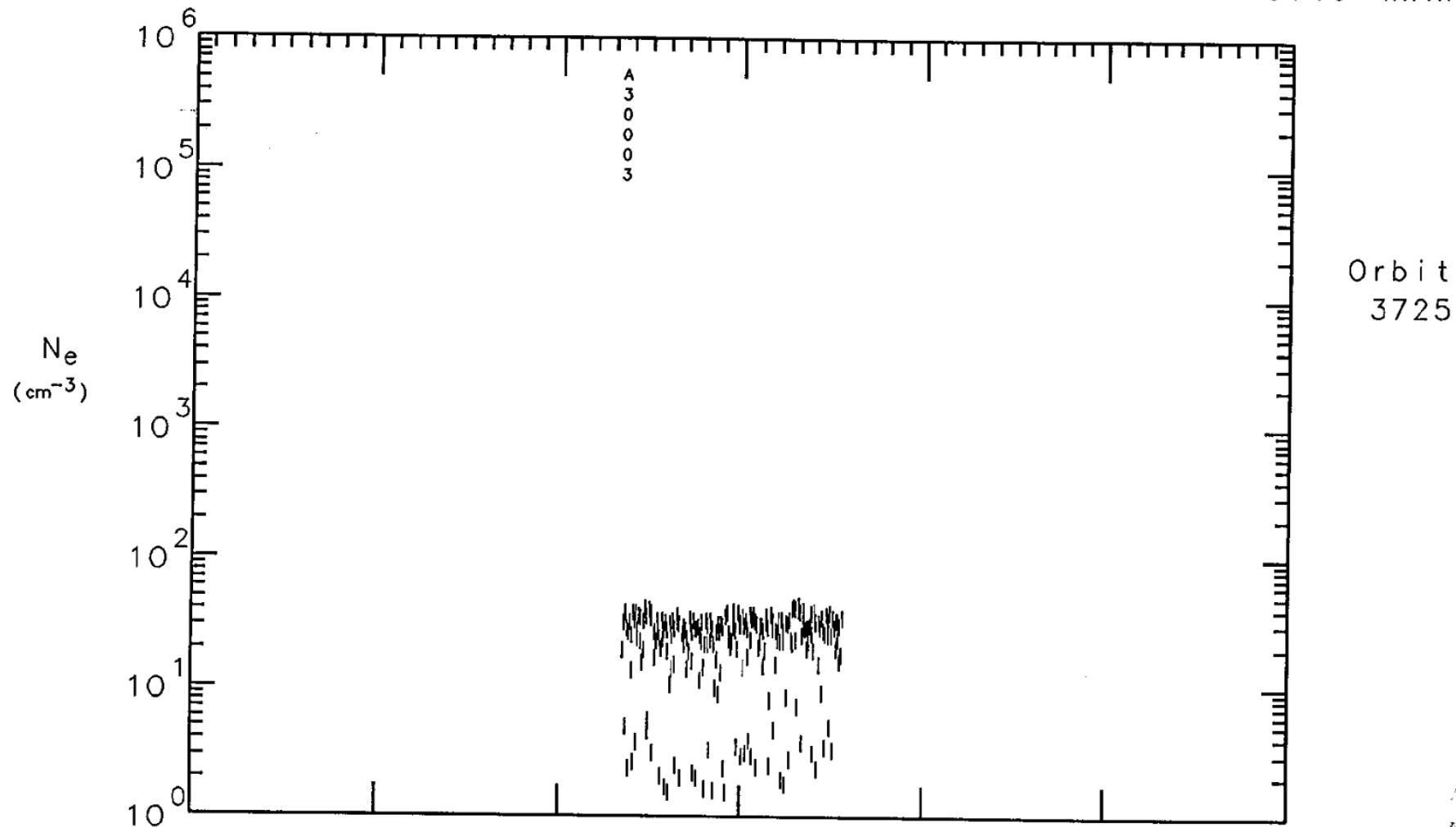
Universal Time, Day 89047

Ne hi-res Radial

Plotted:
7-SEP-93
19:03:57

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

secs
hh:mm



ALT	6432	4262	2534	1835	2548	4284	6456	km
LAT	69	54	29	-4	-38	-63	-75	deg
LONG	-35	-57	-70	-79	-90	-108	-148	deg
SZA	100	98	93	86	80	78	78	deg
LST	3.1	4.8	5.6	6.3	6.9	8.1	10.5	hr

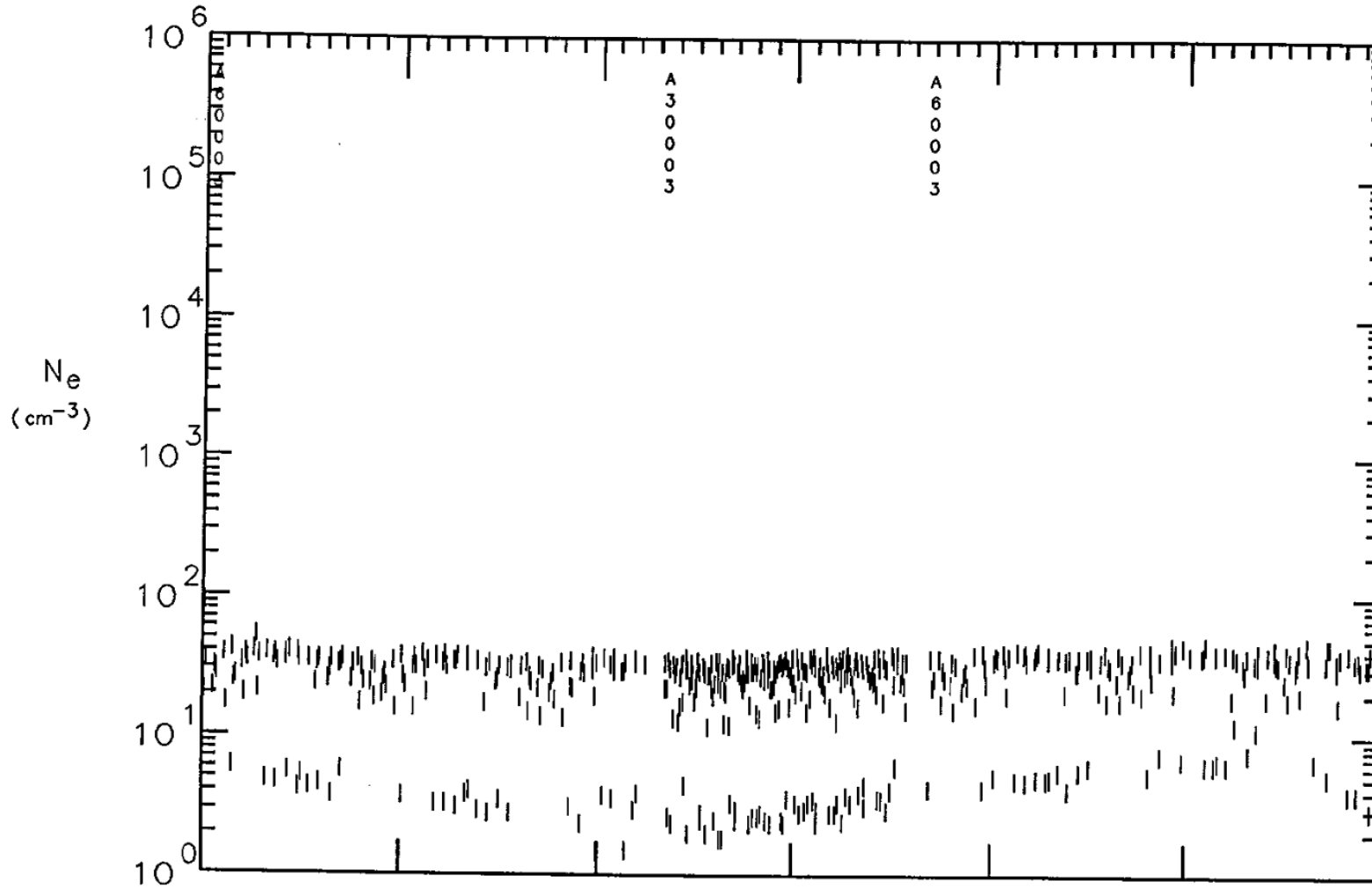
Universal Time, Day 89048

Ne hi-res Radial

Plotted:
7-SEP-93
19:07:04

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
3726

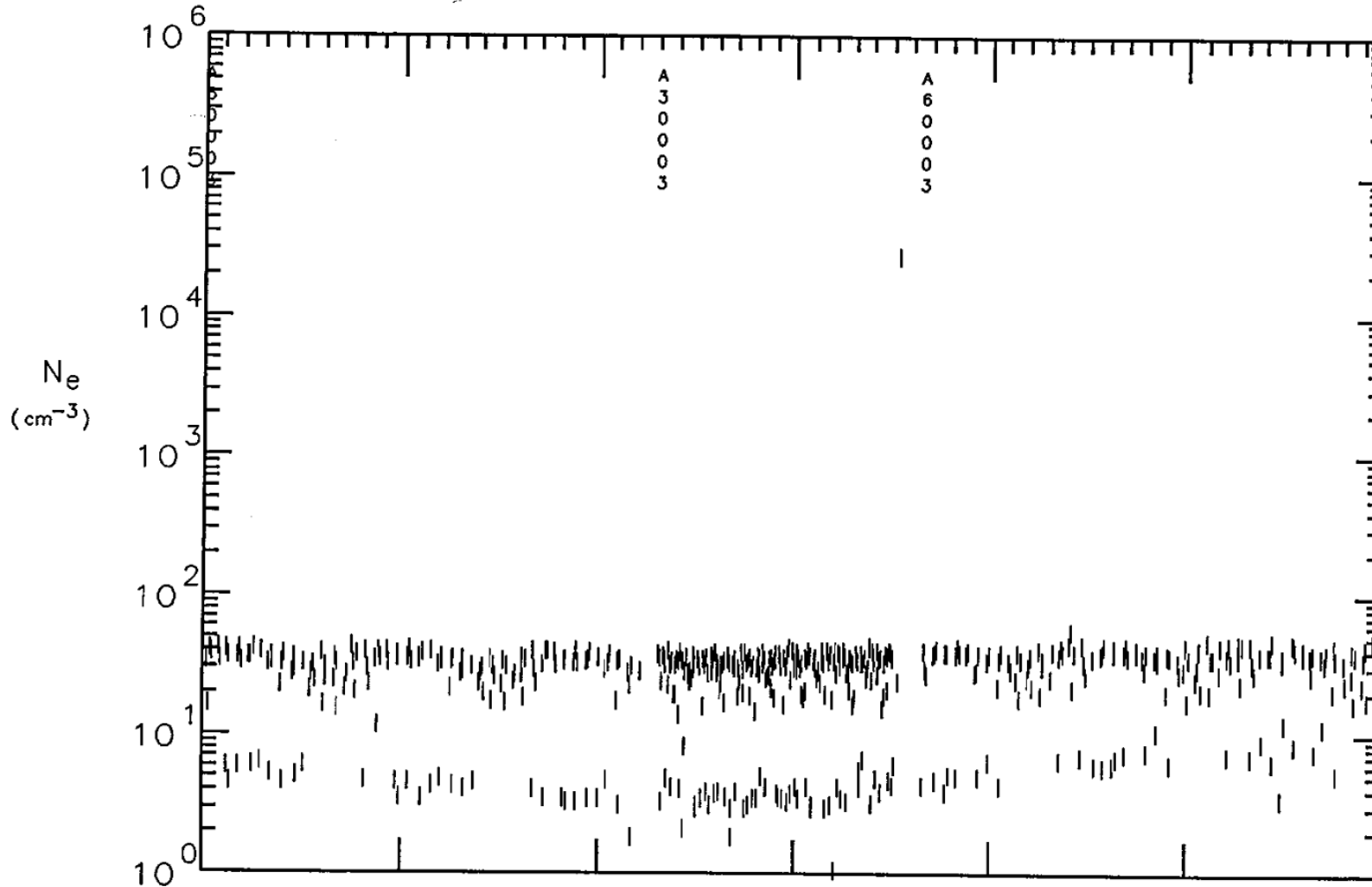
ALT	6422	4253	2528	1835	2554	4293	6466	km
LAT	69	54	29	-4	-38	-63	-75	deg
LONG	-33	-56	-68	-78	-88	-106	-147	deg
SZA	100	97	92	84	79	77	77	deg
LST	3.2	4.9	5.7	6.4	7.1	8.2	10.6	hr

Universal Time, Day 89049

Ne hi-res Radial

Plotted:
7-SEP-93
19:11:06
secs
hh:mm

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



Orbit
3727

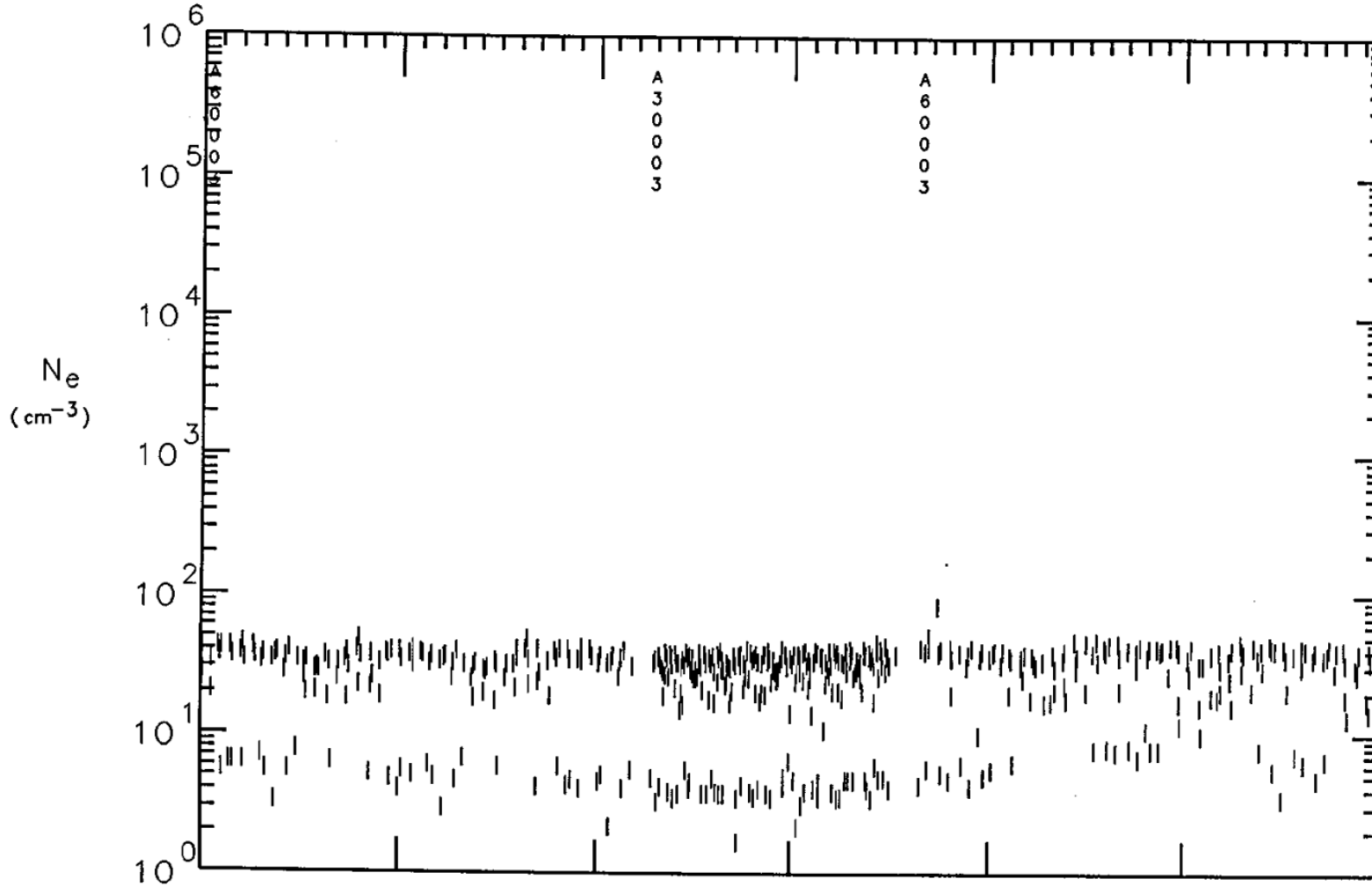
ALT	6413	4245	2523	1835	2560	4301	6476	km
LAT	69	54	29	-5	-39	-63	-75	deg
LONG	-32	-54	-67	-76	-87	-105	-146	deg
SZA	99	96	90	82	77	76	77	deg
LST	3.4	5.0	5.9	6.5	7.2	8.3	10.8	hr

Universal Time, Day 89050

Ne hi-res Radial

Plotted:
7-SEP-93
19:15:06
secs
hh:mm

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



Orbit
3728

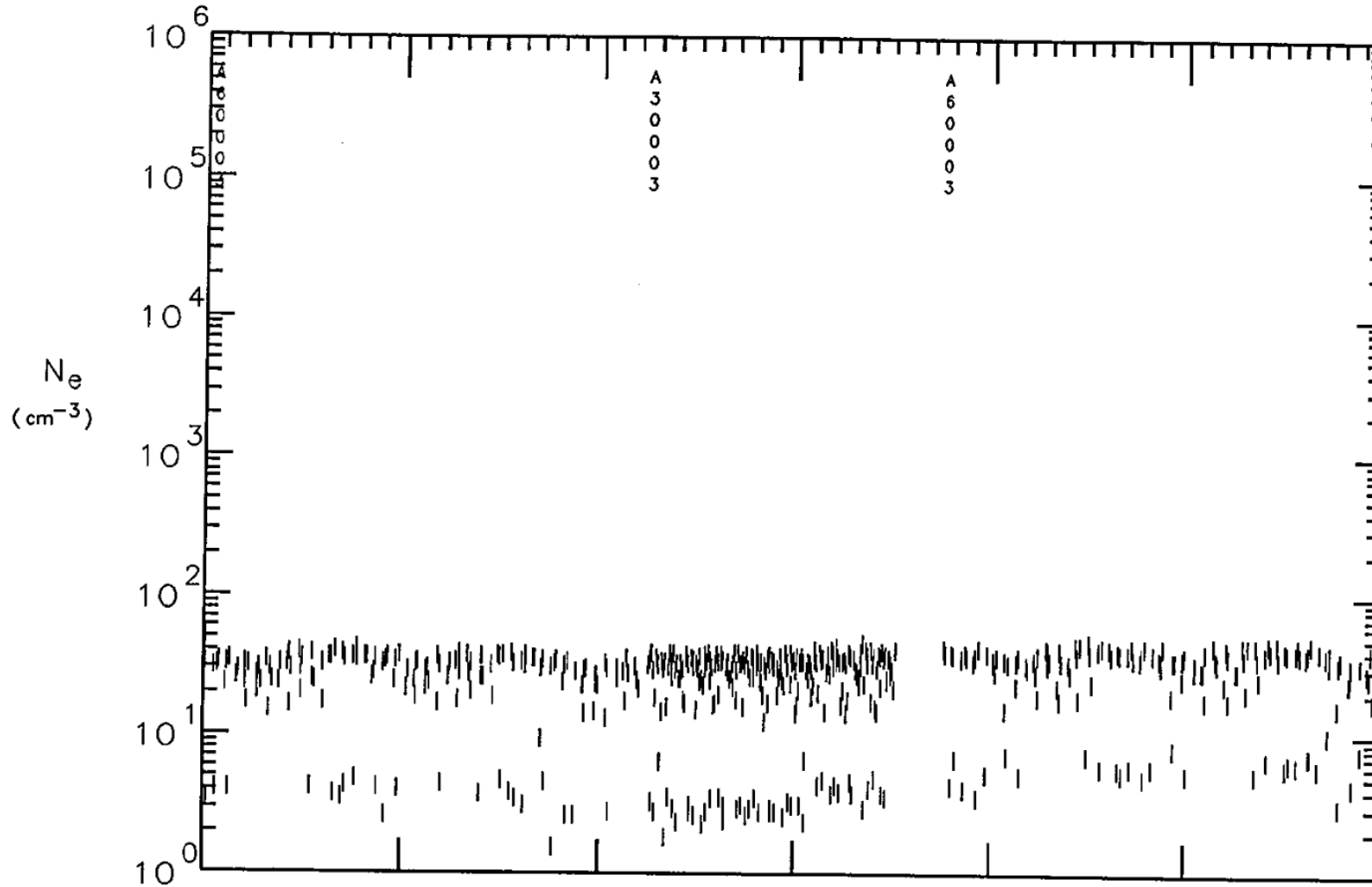
ALT	6404	4237	2518	1836	2566	4310	6485	km
LAT	69	54	29	-5	-39	-63	-75	deg
LONG	-31	-53	-65	-75	-85	-104	-144	deg
SZA	99	95	89	81	76	76	77	deg
LST	3.5	5.1	6.0	6.6	7.3	8.4	10.9	hr

Universal Time, Day 89051

Ne hi-res Radial

Plotted:
7-SEP-93
19:19:08
secs
hh:mm

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



Orbit
3729

ALT	6396	4230	2514	1837	2571	4317	6493	km
LAT	69	54	29	-5	-39	-63	-75	deg
LONG	-29	-52	-64	-73	-84	-102	-143	deg
SZA	98	94	87	79	75	75	77	deg
LST	3.6	5.2	6.1	6.7	7.4	8.5	11.0	hr

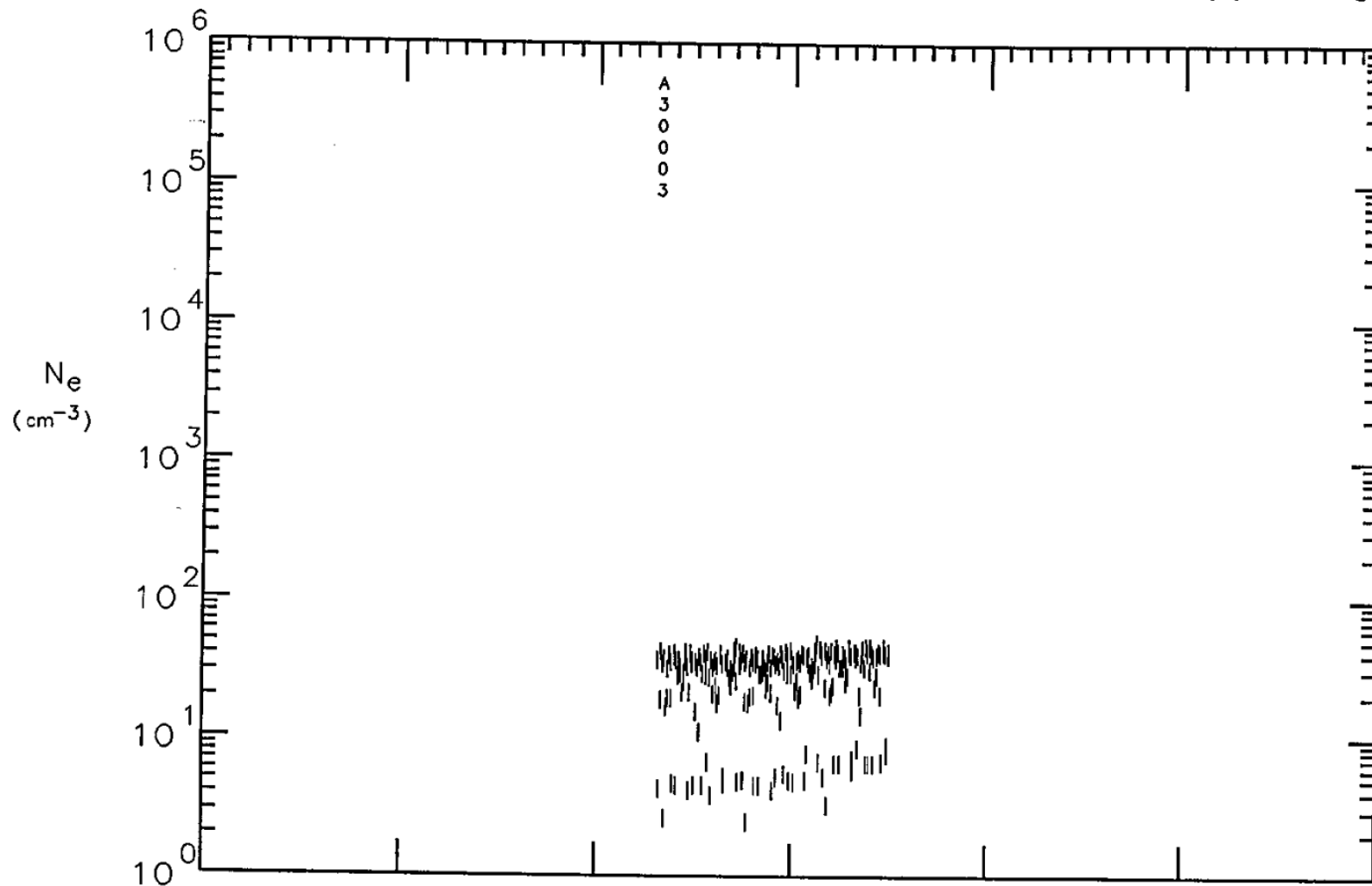
Universal Time, Day 89052

Ne hi-res Radial

Plotted:
7-SEP-93
19:23:06

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
3730

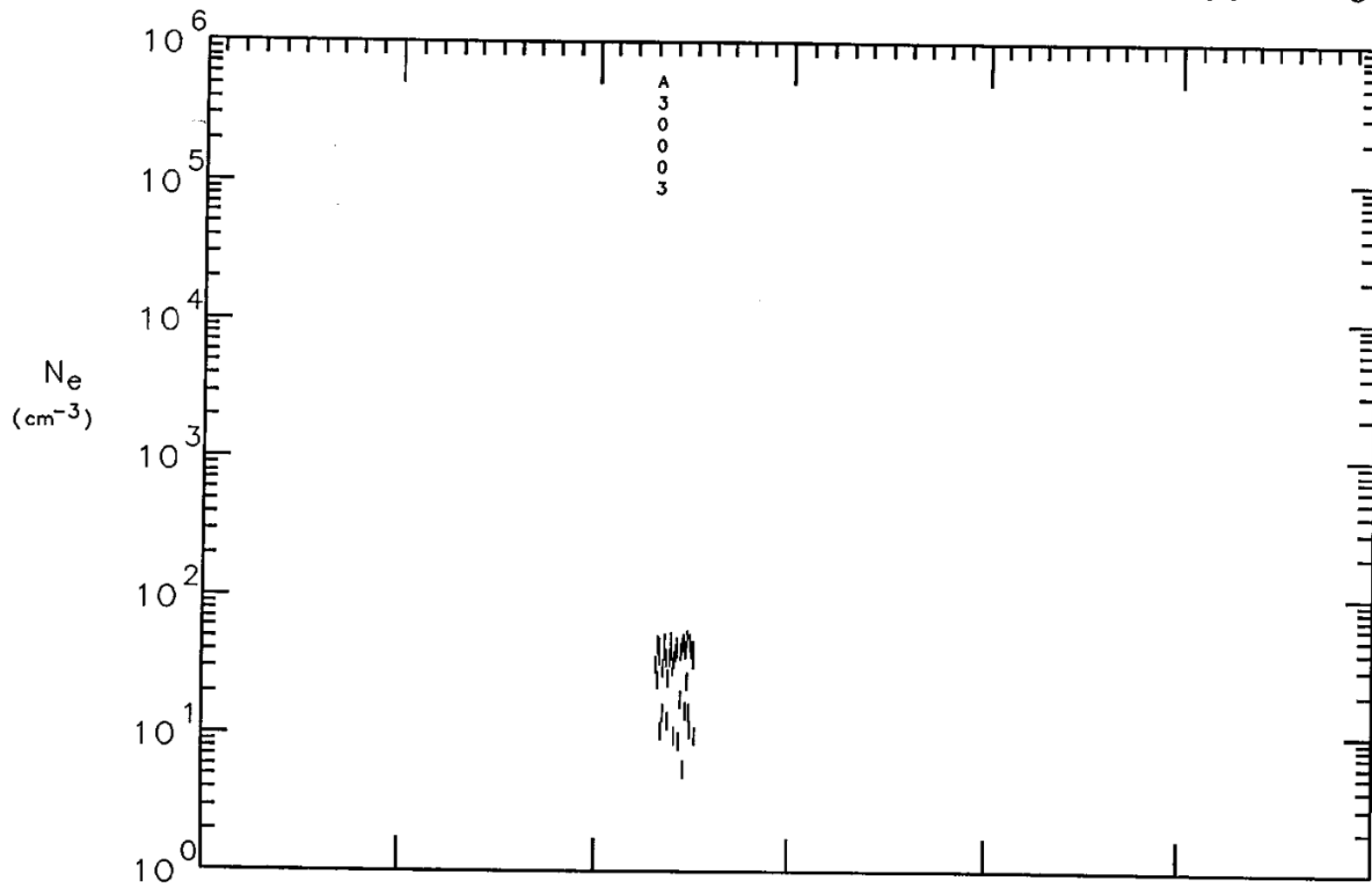
ALT	6389	4224	2511	1837	2576	4324	6500	km
LAT	69	54	28	-5	-39	-63	-75	deg
LONG	-28	-50	-63	-72	-83	-101	-142	deg
SZA	98	93	86	78	74	75	77	deg
LST	3.7	5.3	6.2	6.8	7.5	8.6	11.1	hr

Universal Time, Day 89053

Ne hi-res Radial

Plotted:
7-SEP-93
19:27:20
secs
hh:mm

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



Orbit
3731

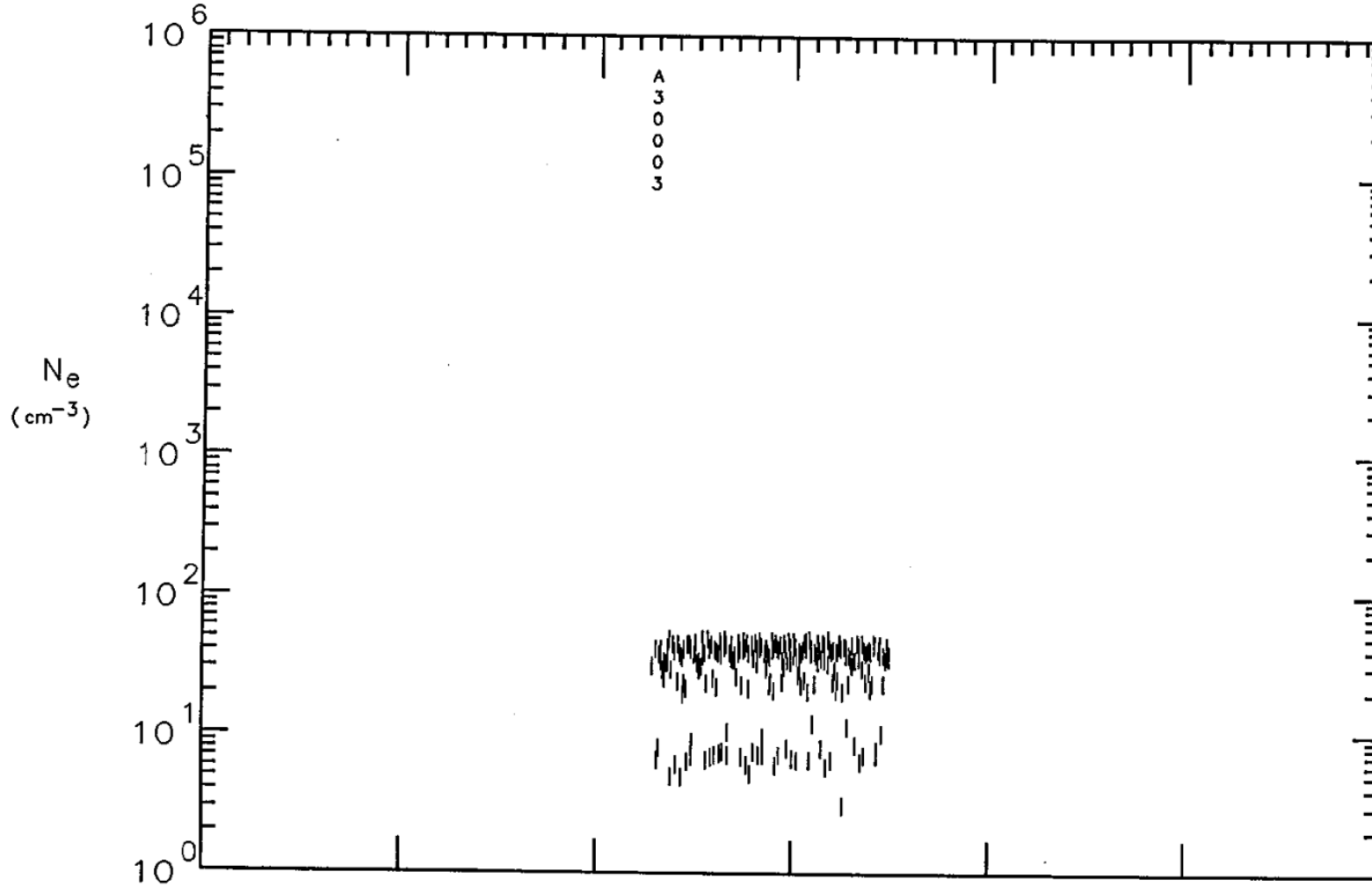
ALT	6382	4219	2507	1838	2580	4330	6507	km
LAT	69	54	28	-5	-39	-63	-75	deg
LONG	-26	-49	-61	-70	-81	-99	-140	deg
SZA	97	92	85	76	73	74	77	deg
LST	3.8	5.4	6.3	6.9	7.6	8.7	11.2	hr

Universal Time, Day 89055

Ne hi-res Radial

Plotted:
7-SEP-93
19:29:30
secs
hh:mm

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



Orbit
3733

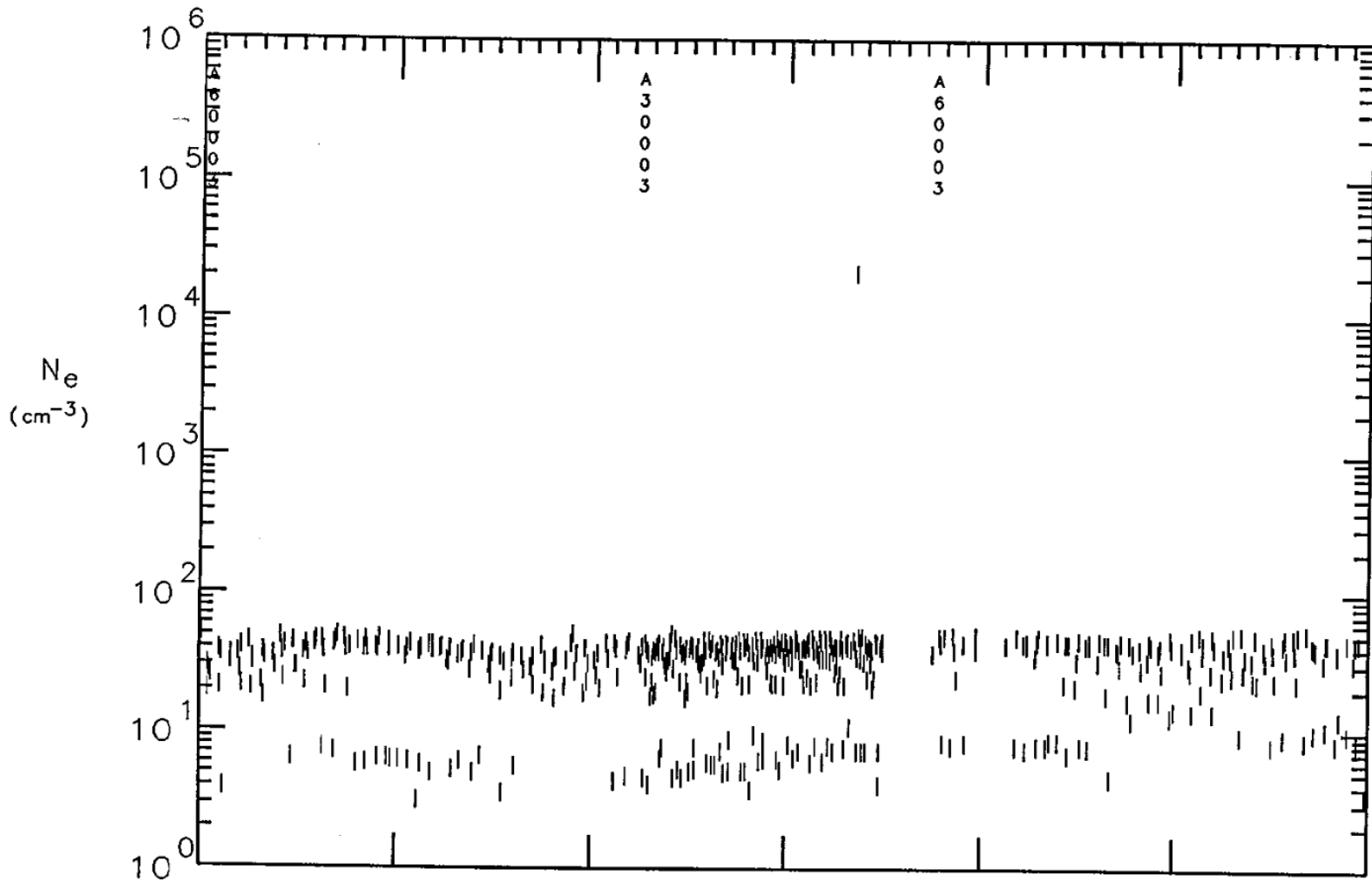
ALT	6373	4211	2503	1840	2588	4340	6517	km
LAT	69	54	28	-5	-39	-63	-75	deg
LONG	-24	-46	-58	-68	-78	-97	-138	deg
SZA	96	90	82	73	70	73	77	deg
LST	4.0	5.6	6.5	7.1	7.8	8.9	11.4	hr

Universal Time, Day 89056

Ne hi-res Radial

Plotted:
7-SEP-93
19:32:54
secs
hh:mm

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



Orbit
3734

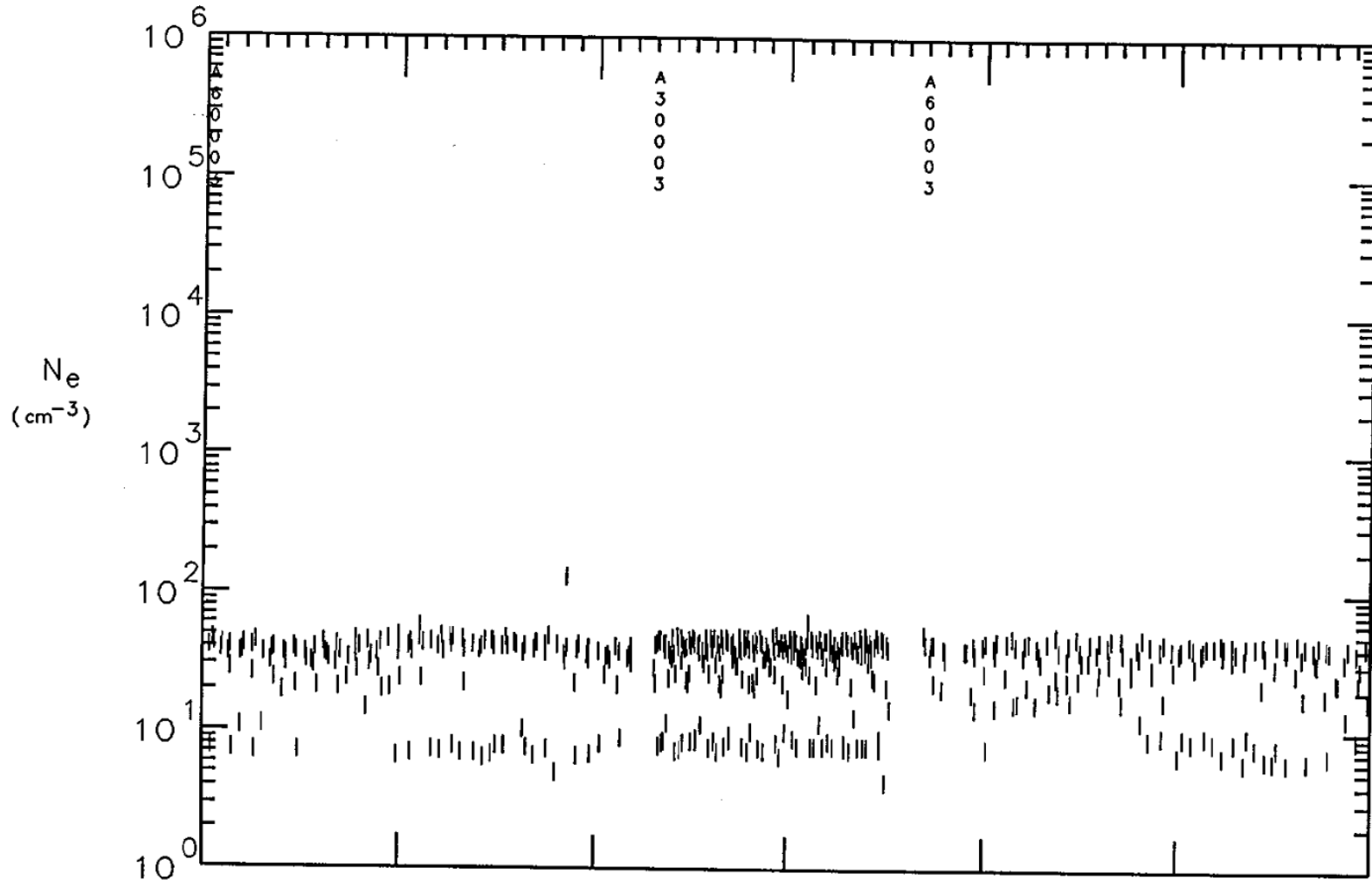
ALT	6370	4208	2502	1841	2590	4343	6520	km
LAT	69	54	28	-5	-39	-63	-75	deg
LONG	-22	-44	-57	-66	-77	-95	-136	deg
SZA	96	89	80	71	69	73	77	deg
LST	4.1	5.7	6.6	7.2	7.9	9.1	11.6	hr

Universal Time, Day 89057

Ne hi-res Radial

Plotted:
7-SEP-93
19:36:52
secs
hh:mm

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



Orbit
3735

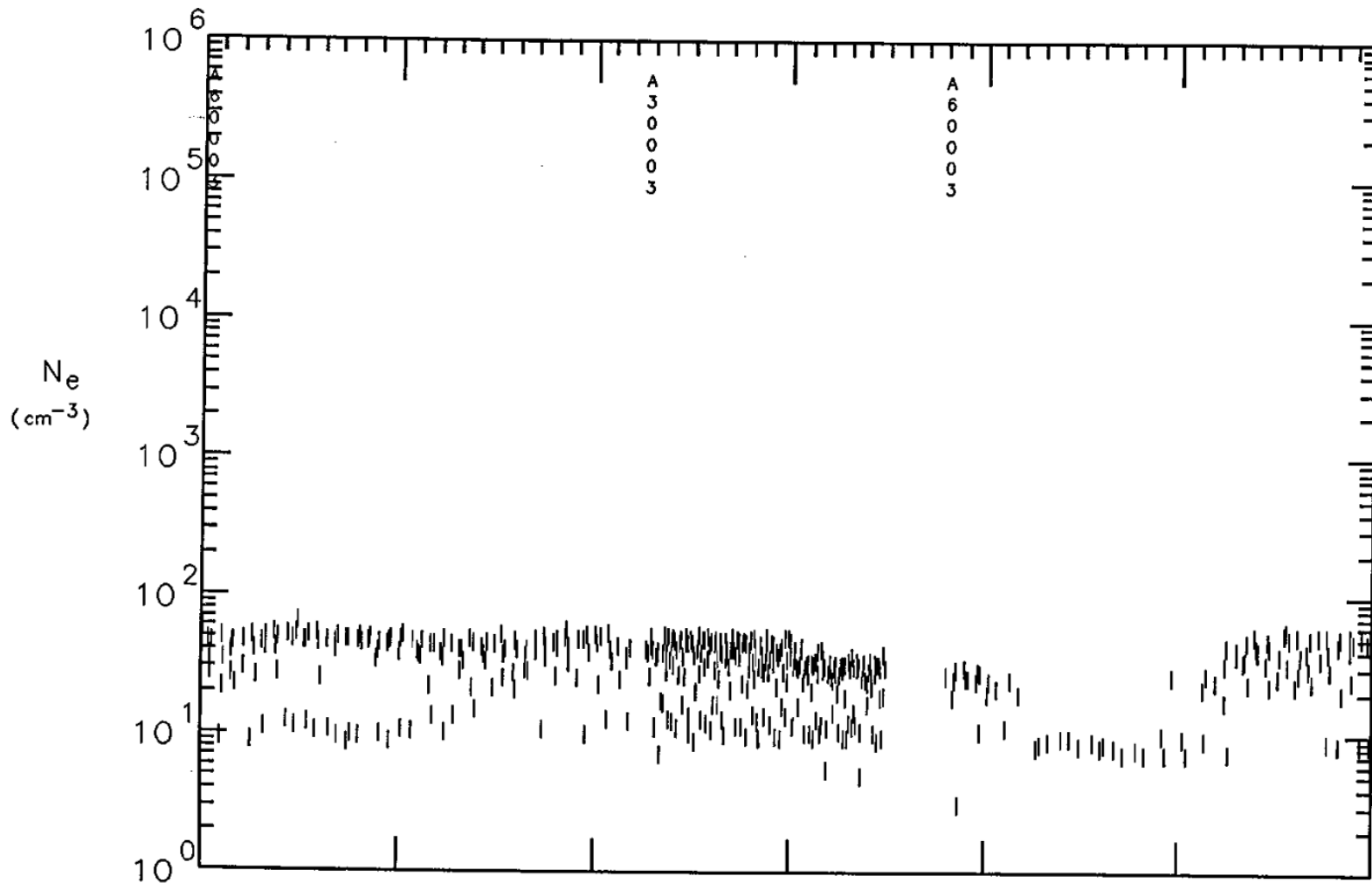
ALT	6368	4207	2502	1842	2592	4345	6522	km
LAT	69	53	28	-5	-39	-63	-75	deg
LONG	-21	-43	-55	-65	-75	-94	-135	deg
SZA	95	89	79	70	68	72	77	deg
LST	4.2	5.8	6.7	7.3	8.0	9.2	11.7	hr

Universal Time, Day 89058

Ne hi-res Radial

Plotted:
7-SEP-93
19:40:53
secs
hh:mm

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



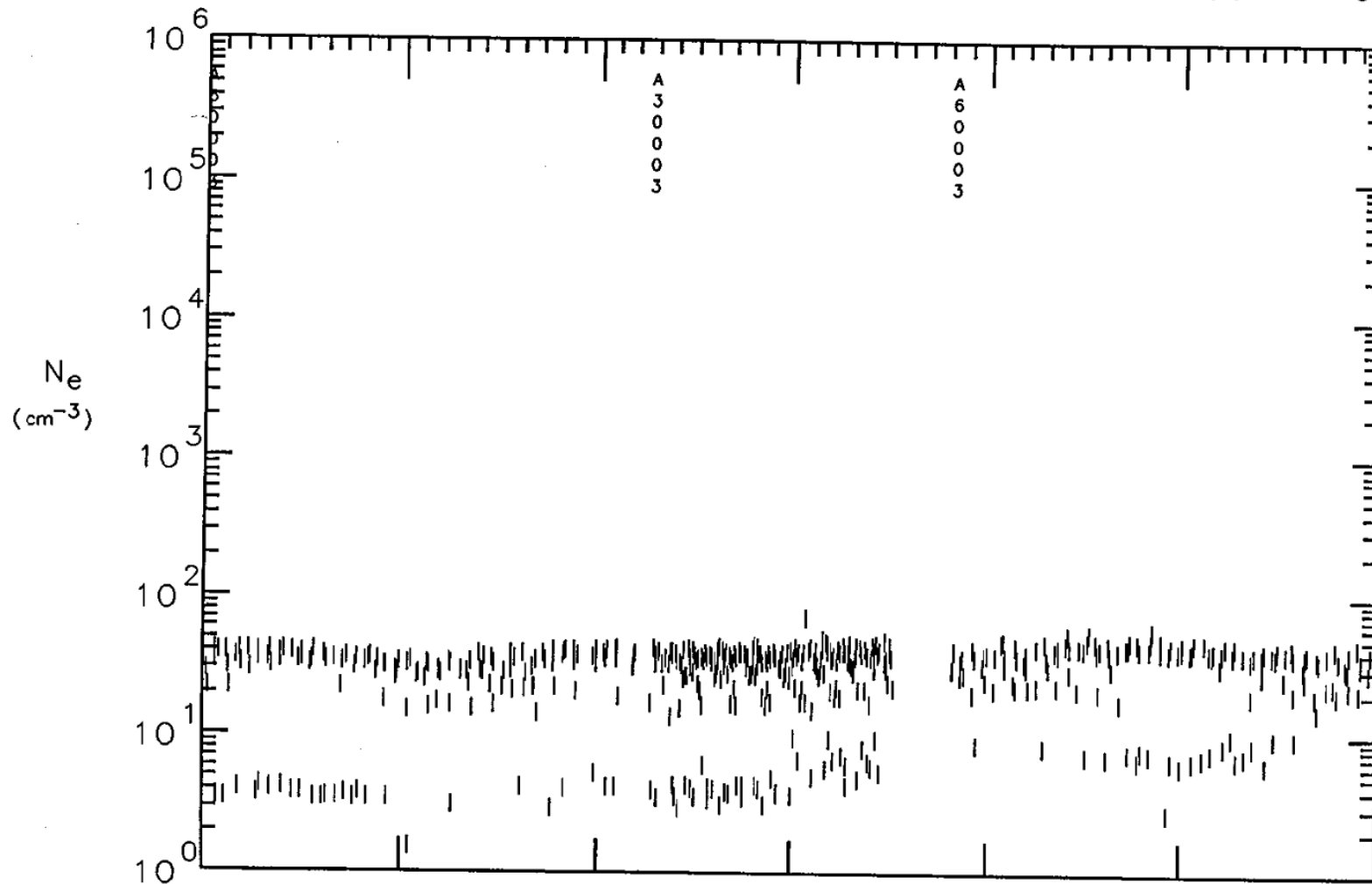
ALT	6368	4207	2502	1843	2593	4346	6523	km
LAT	69	53	28	-5	-39	-63	-74	deg
LONG	-19	-41	-54	-63	-74	-92	-133	deg
SZA	95	88	78	68	67	72	77	deg
LST	4.3	5.9	6.8	7.4	8.1	9.3	11.8	hr

Universal Time, Day 89059

Ne hi-res Radial

Plotted:
7-SEP-93
19:44:50
secs
hh:mm

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



Orbit
3737

ALT	6341	4183	2487	1844	2610	4370	6550	km
LAT	69	53	28	-6	-39	-63	-75	deg
LONG	-18	-40	-52	-62	-72	-91	-132	deg
SZA	94	87	76	67	66	71	77	deg
LST	4.5	6.1	6.9	7.6	8.2	9.4	11.9	hr

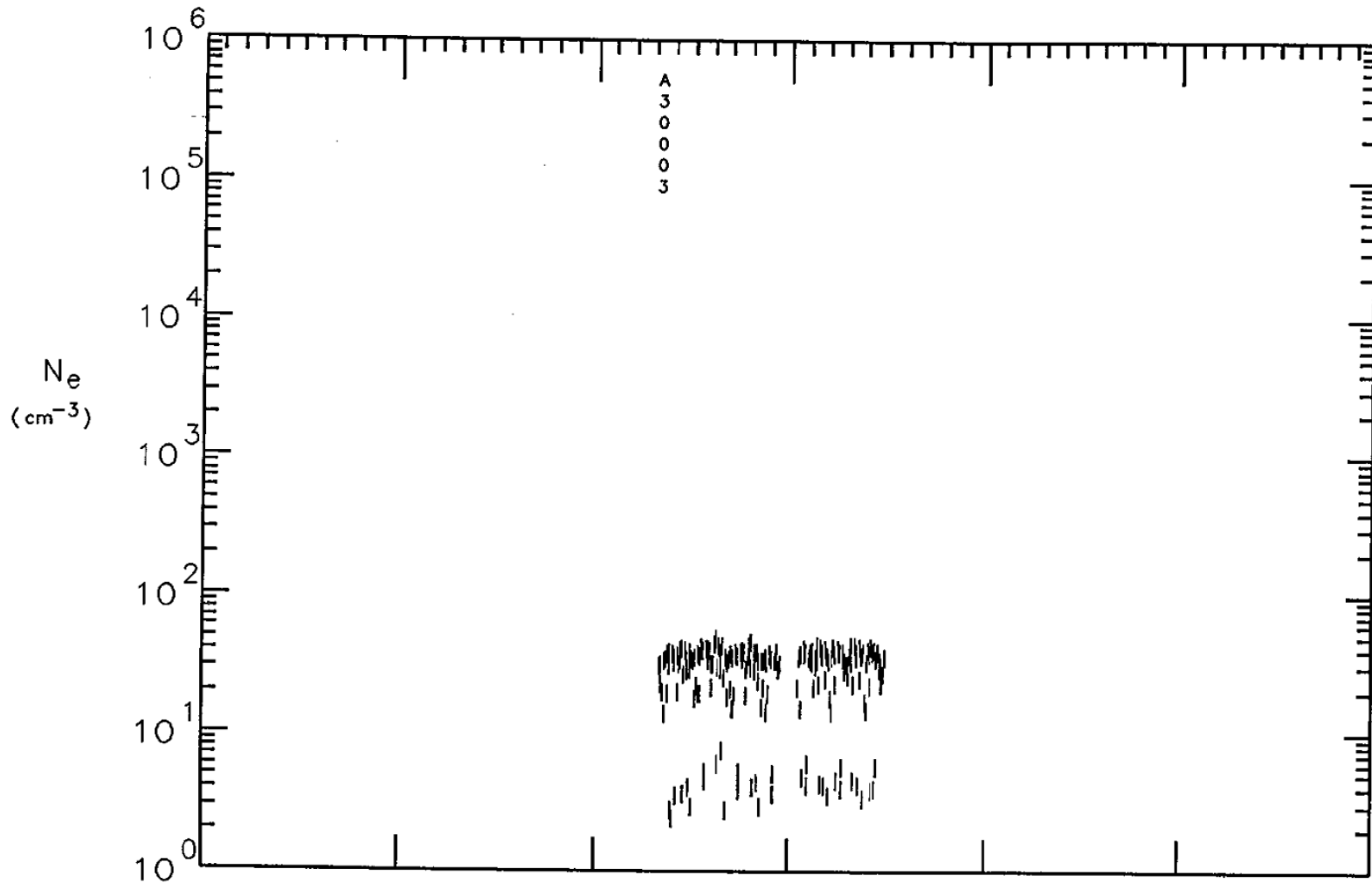
Universal Time, Day 89060

No hi-res Radial

Plotted:
7-SEP-93
19:48:47

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
3738

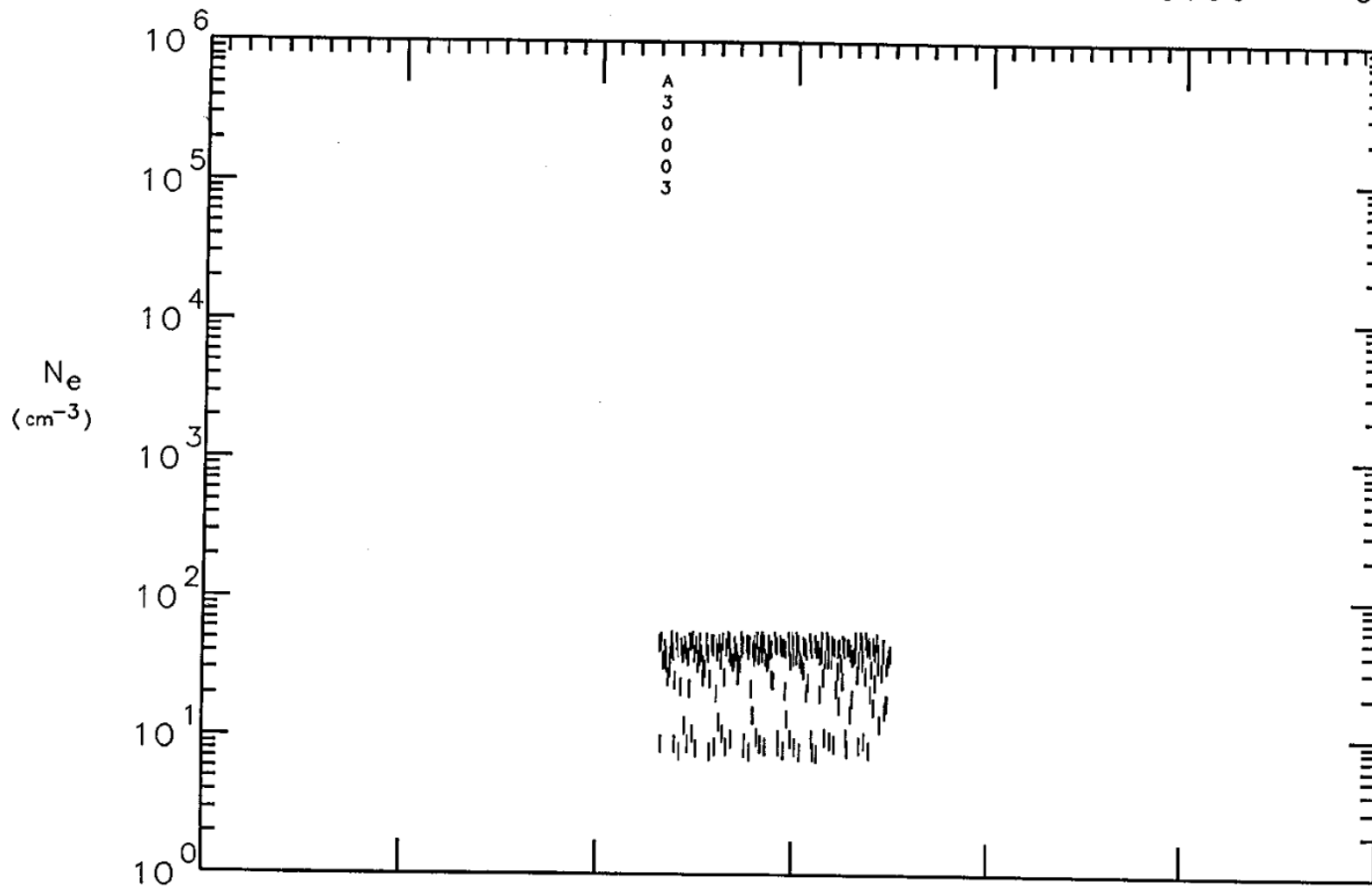
ALT	6339	4181	2486	1845	2612	4373	6553	km
LAT	69	53	28	-6	-39	-63	-75	deg
LONG	-16	-38	-51	-60	-71	-90	-131	deg
SZA	94	86	75	65	65	71	77	deg
LST	4.6	6.2	7.0	7.7	8.4	9.5	12.0	hr

Universal Time, Day 89061

Ne hi-res Radial

Plotted:
7-SEP-93
19:51:49
secs
hh:mm

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



Orbit
3739

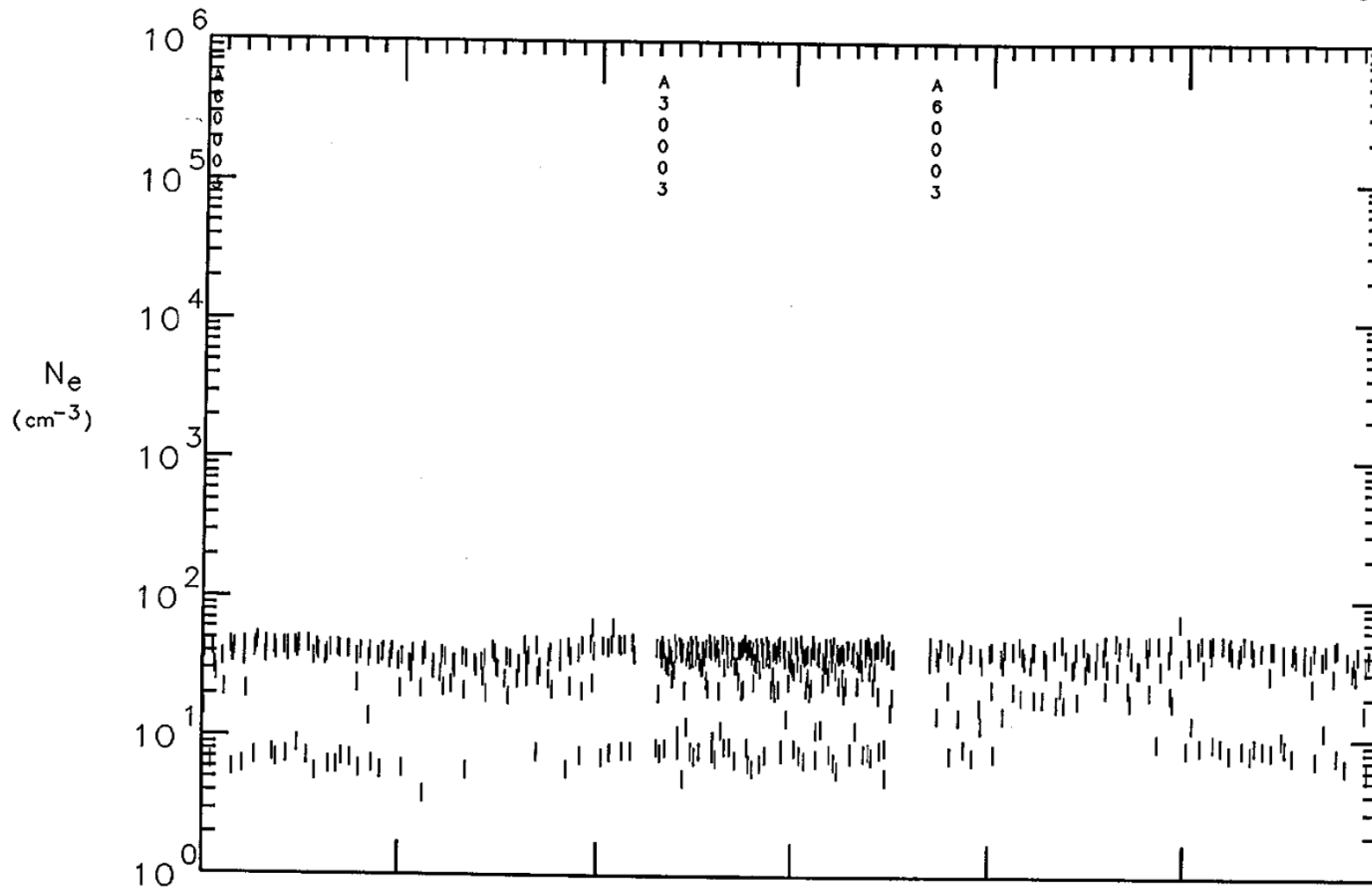
ALT	6338	4181	2487	1846	2613	4374	6554	km
LAT	69	53	28	-6	-39	-63	-74	deg
LONG	-15	-37	-49	-59	-70	-88	-129	deg
SZA	93	85	73	63	64	70	77	deg
LST	4.7	6.3	7.1	7.8	8.5	9.6	12.1	hr

Universal Time, Day 89062

Ne hi-res Radial

Plotted:
7-SEP-93
19:54:56
secs
hh:mm

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



Orbit
3740

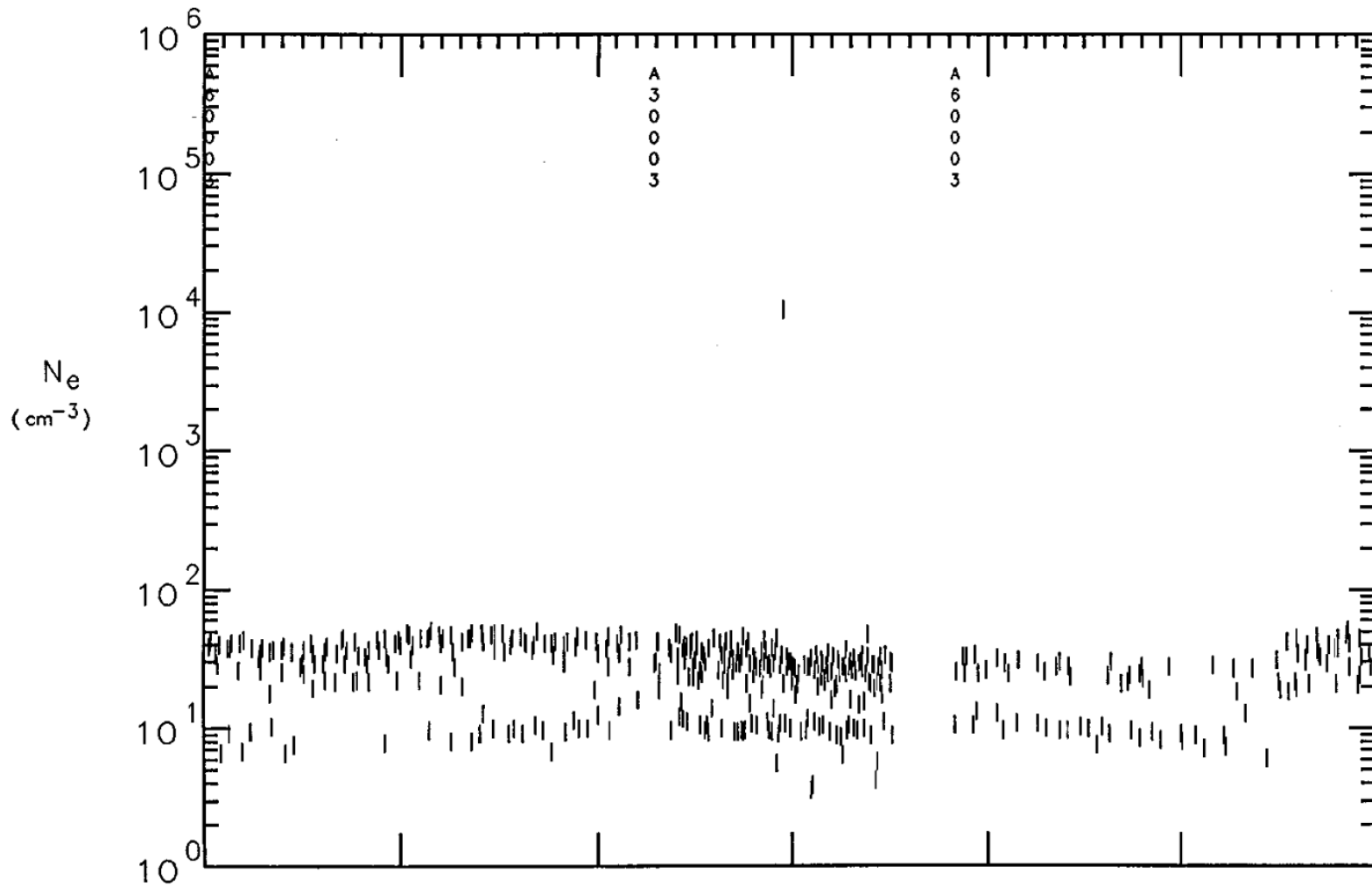
ALT	6339	4183	2488	1847	2614	4374	6553	km
LAT	69	53	28	-6	-39	-63	-74	deg
LONG	-13	-35	-48	-57	-68	-87	-128	deg
SZA	93	84	72	62	63	70	77	deg
LST	4.8	6.4	7.2	7.9	8.6	9.7	12.2	hr

Universal Time, Day 89063

Ne hi-res Radial

Plotted:
7-SEP-93
19:58:57

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
3741

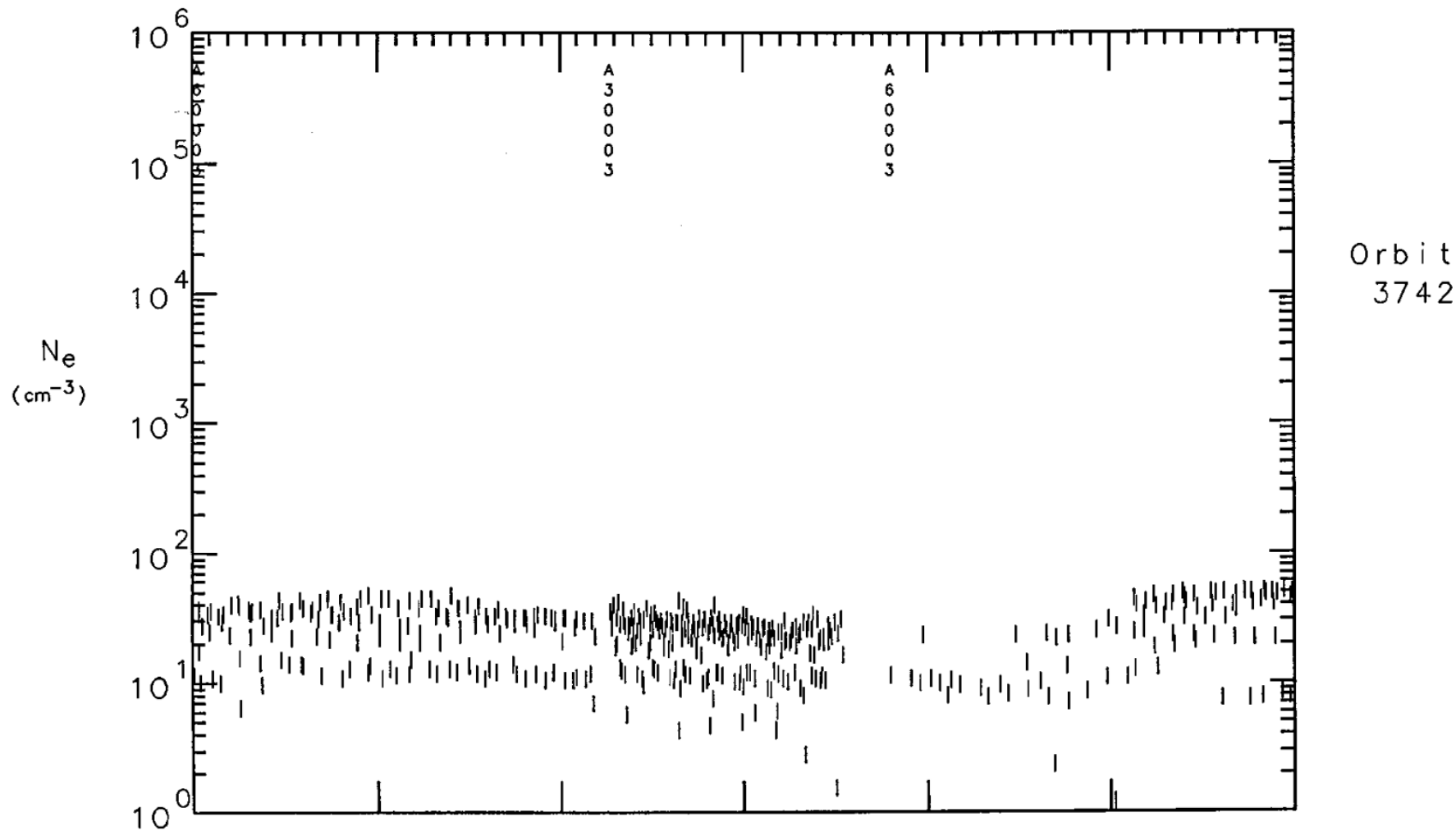
ALT	6342	4186	2491	1848	2613	4372	6550	km
LAT	69	53	28	-6	-39	-63	-74	deg
LONG	-12	-34	-46	-56	-67	-85	-126	deg
SZA	92	83	71	60	62	70	77	deg
LST	4.9	6.5	7.3	8.0	8.7	9.8	12.3	hr

Universal Time, Day 89064

Ne hi-res Radial

Plotted:
7-SEP-93
20:02:52

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	6347	4190	2494	1849	2611	4368	6546	km
LAT	69	53	28	-6	-39	-63	-74	deg
LONG	-10	-32	-45	-54	-65	-84	-125	deg
SZA	92	82	69	59	60	69	77	deg
LST	5.0	6.6	7.4	8.1	8.8	9.9	12.4	hr

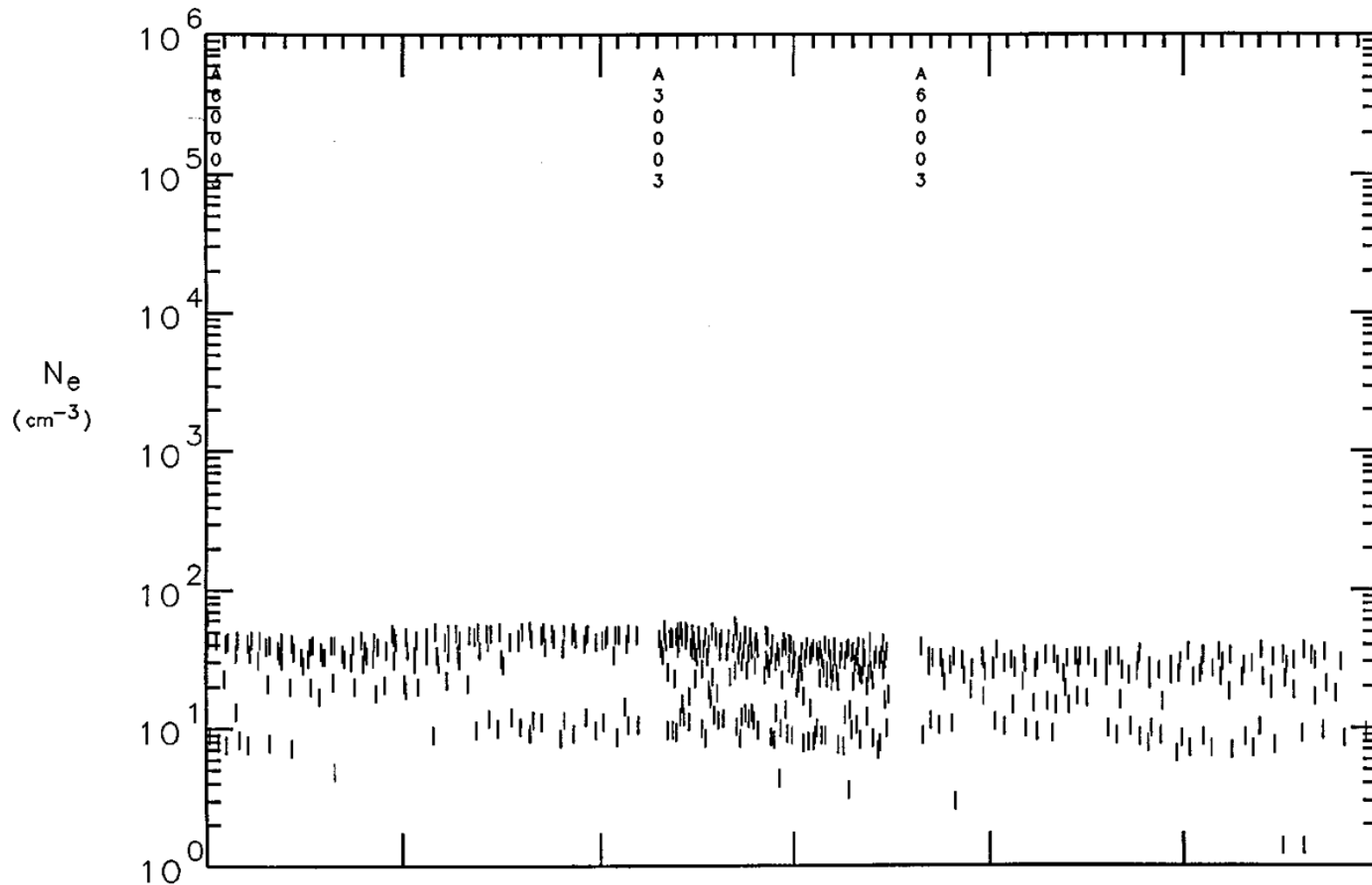
Universal Time, Day 89065

Ne hi-res Radial

Plotted:
7-SEP-93
20:06:49

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
3743

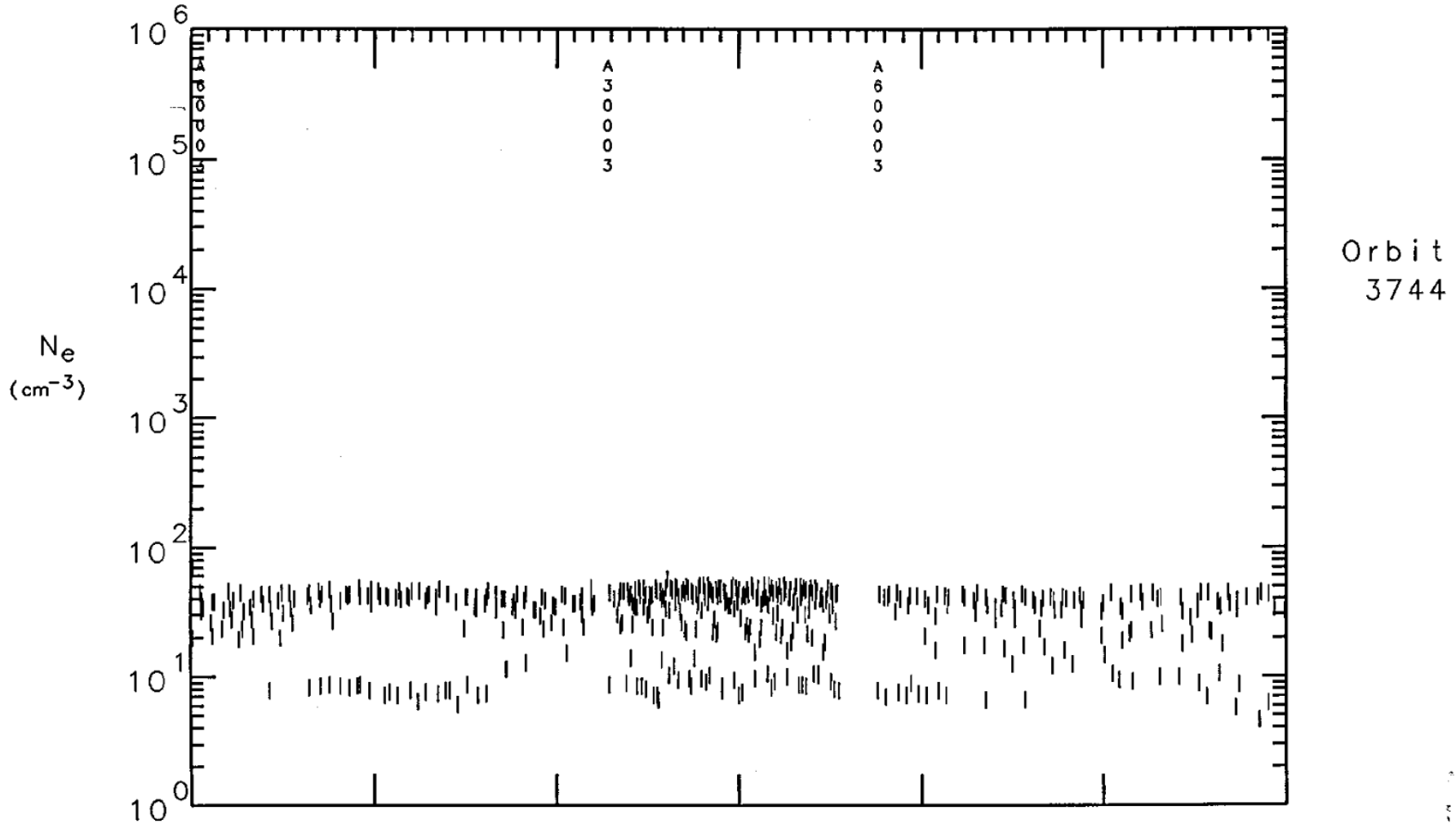
ALT	6354	4197	2499	1850	2608	4363	6539	km
LAT	69	53	28	-5	-39	-63	-74	deg
LONG	-9	-31	-43	-53	-64	-82	-123	deg
SZA	91	81	68	57	59	69	77	deg
LST	5.1	6.7	7.5	8.2	8.9	10.0	12.5	hr

Universal Time, Day 89066

Ne hi-res Radial

Plotted:
7-SEP-93
20:10:47

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	6363	4205	2505	1851	2603	4355	6531	km
LAT	69	53	28	-5	-39	-63	-74	deg
LONG	-7	-29	-42	-51	-62	-81	-121	deg
SZA	91	80	67	56	58	68	77	deg
LST	5.2	6.8	7.6	8.3	9.0	10.1	12.6	hr

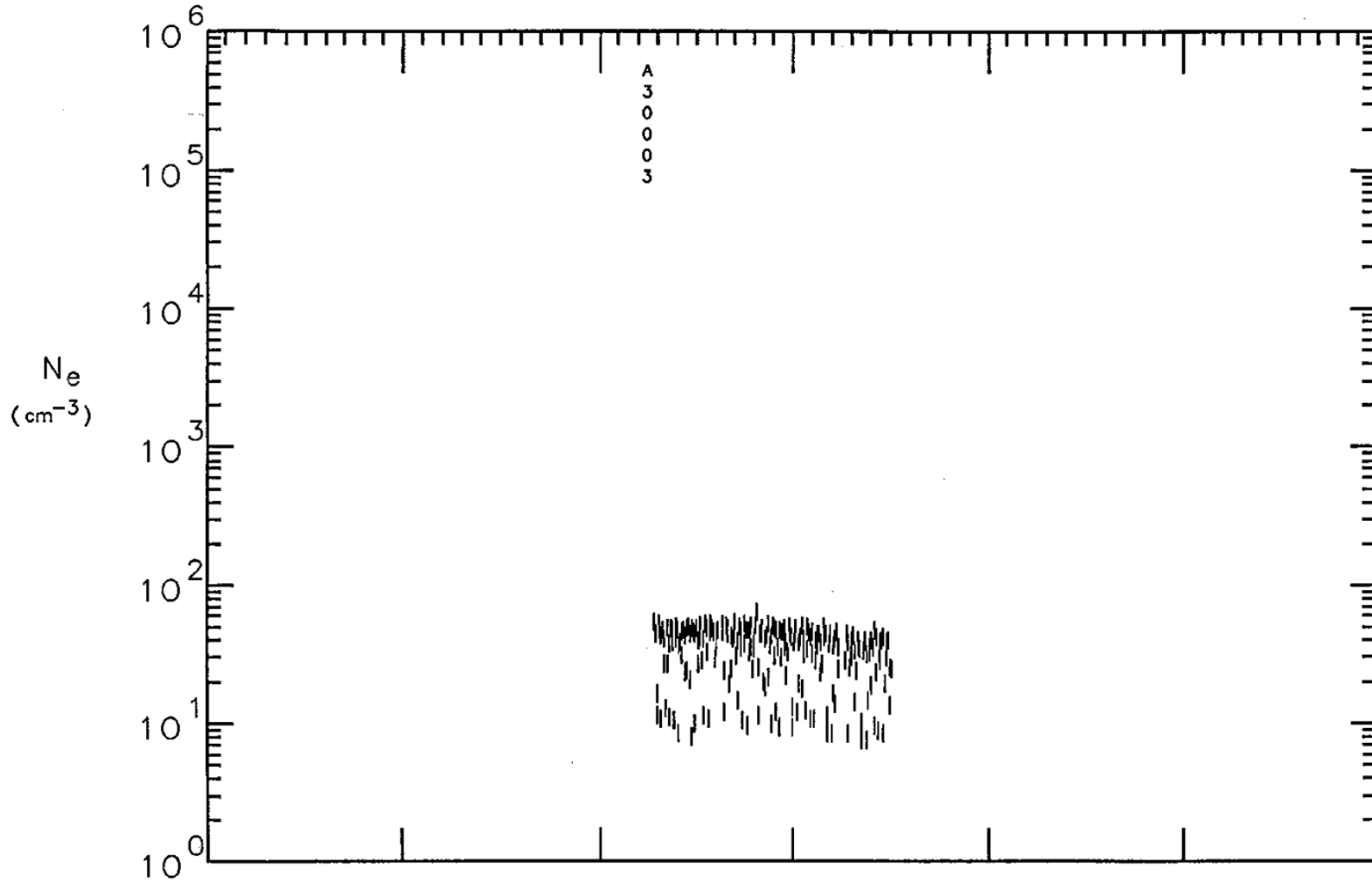
Universal Time, Day 89068

Ne hi-res Radial

Plotted:
7-SEP-93
20:16:51

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
3746

ALT	6387	4228	2521	1853	2591	4335	6507	km
LAT	69	53	28	-5	-39	-63	-74	deg
LONG	-4	-26	-39	-48	-59	-78	-118	deg
SZA	90	79	64	53	56	67	77	deg
LST	5.4	7.0	7.8	8.5	9.2	10.3	12.8	hr

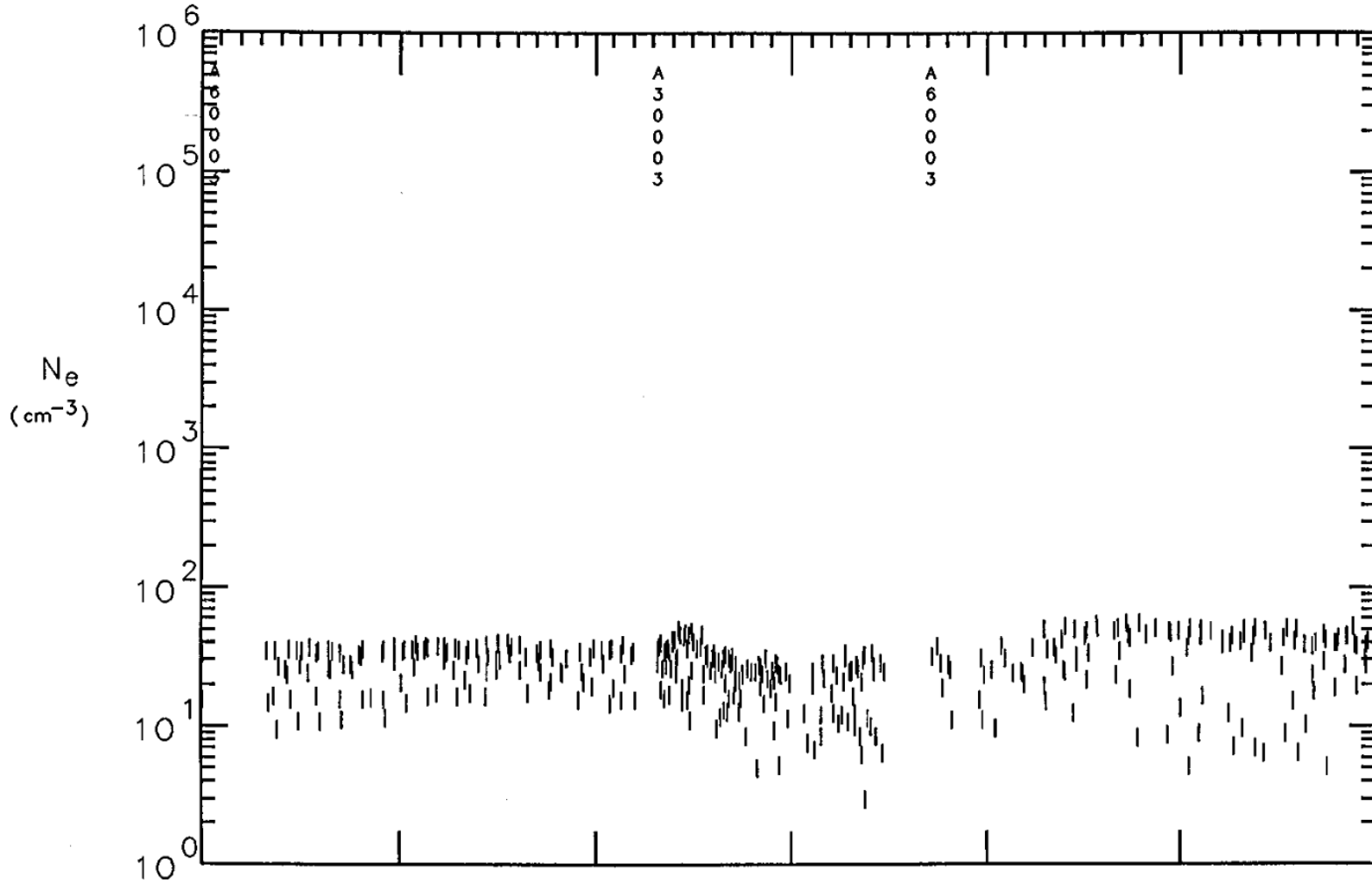
Universal Time, Day 89069

Ne hi-res Radial

Plotted:
7-SEP-93
20:20:24

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
3747

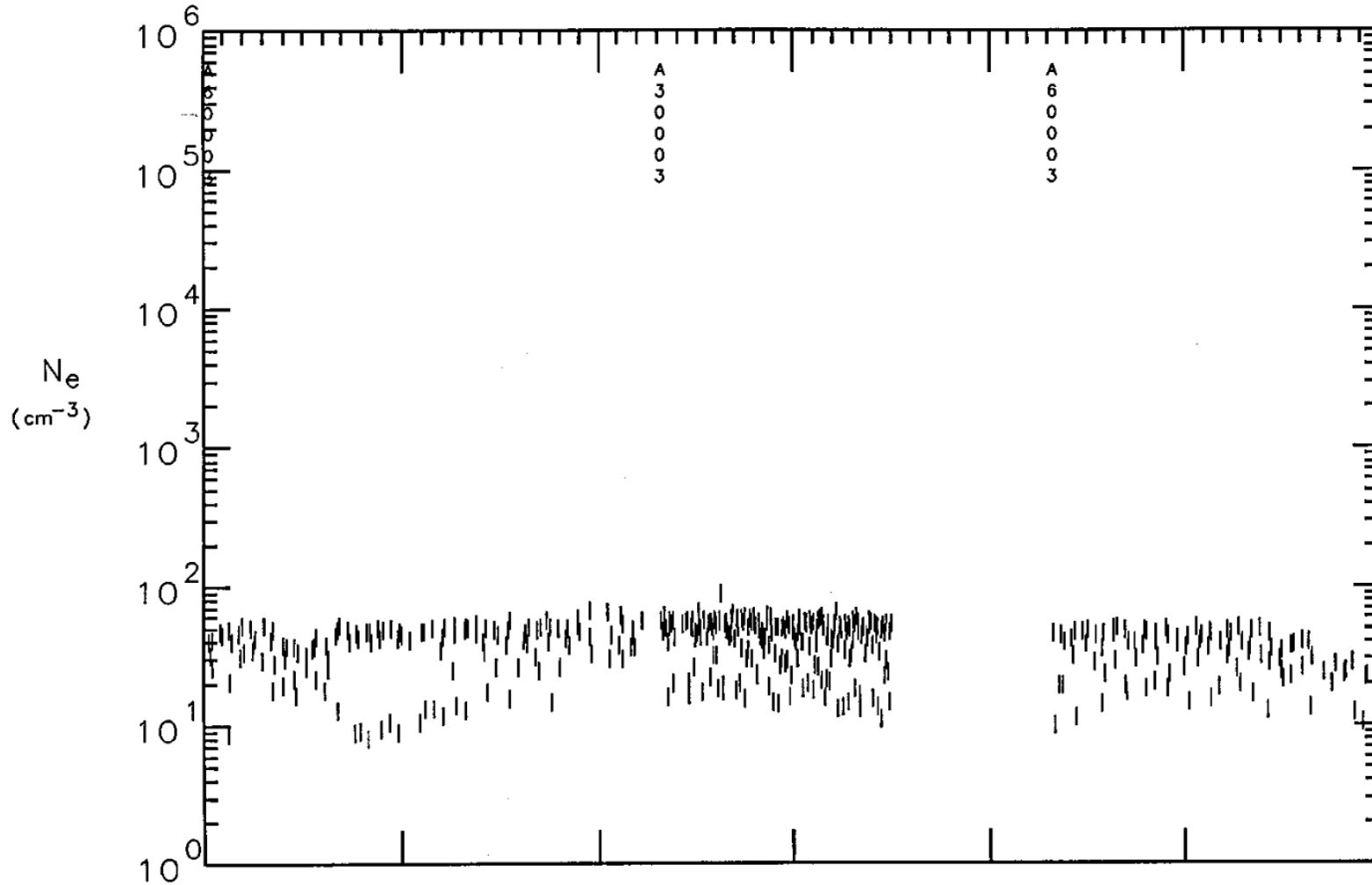
ALT	6403	4242	2530	1854	2583	4321	6492	km
LAT	69	54	28	-5	-39	-62	-74	deg
LONG	-2	-24	-37	-47	-57	-76	-116	deg
SZA	89	78	63	51	55	67	77	deg
LST	5.4	7.1	7.9	8.6	9.3	10.4	12.9	hr

Universal Time, Day 89070

Ne hi-res Radial

Plotted:
7-SEP-93
20:24:08
secs
hh:mm

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



Orbit
3748

ALT	6420	4258	2541	1855	2573	4306	6474	km
LAT	69	54	29	-4	-38	-62	-74	deg
LONG	0	-23	-36	-45	-56	-74	-114	deg
SZA	89	77	62	50	54	67	77	deg
LST	5.5	7.2	8.0	8.7	9.4	10.5	13.0	hr

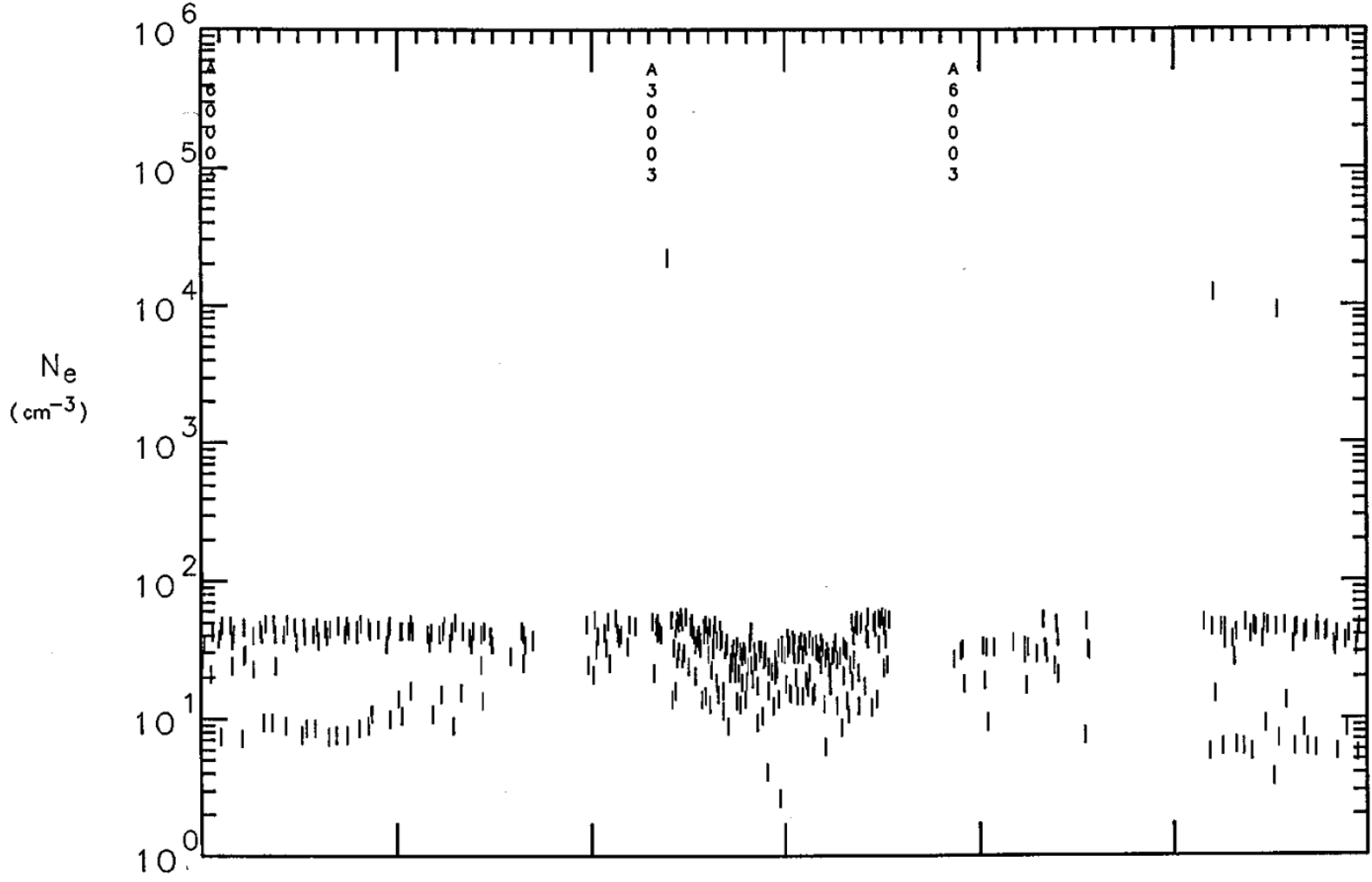
Universal Time, Day 89071

Ne hi-res Radial

Plotted:
7-SEP-93
20:28:04

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
3749

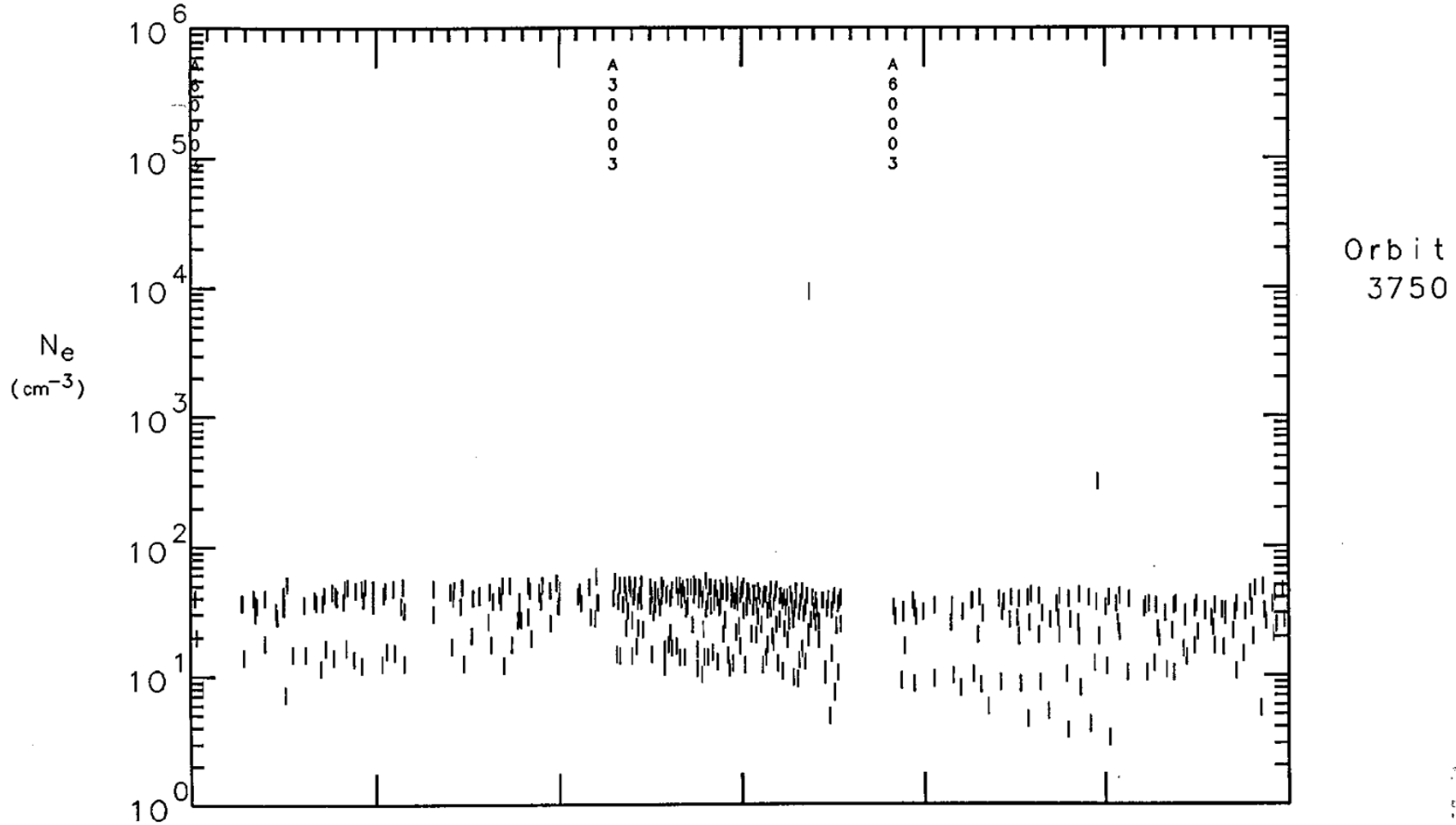
ALT	6440	4276	2554	1855	2562	4289	6455	km
LAT	69	54	29	-4	-38	-62	-74	deg
LONG	1	-21	-34	-44	-54	-73	-112	deg
SZA	88	76	60	48	53	66	77	deg
LST	5.6	7.2	8.1	8.8	9.5	10.6	13.0	hr

Universal Time, Day 89072

Ne hi-res Radial

Plotted:
7-SEP-93
20:31:50
secs
hh:mm

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



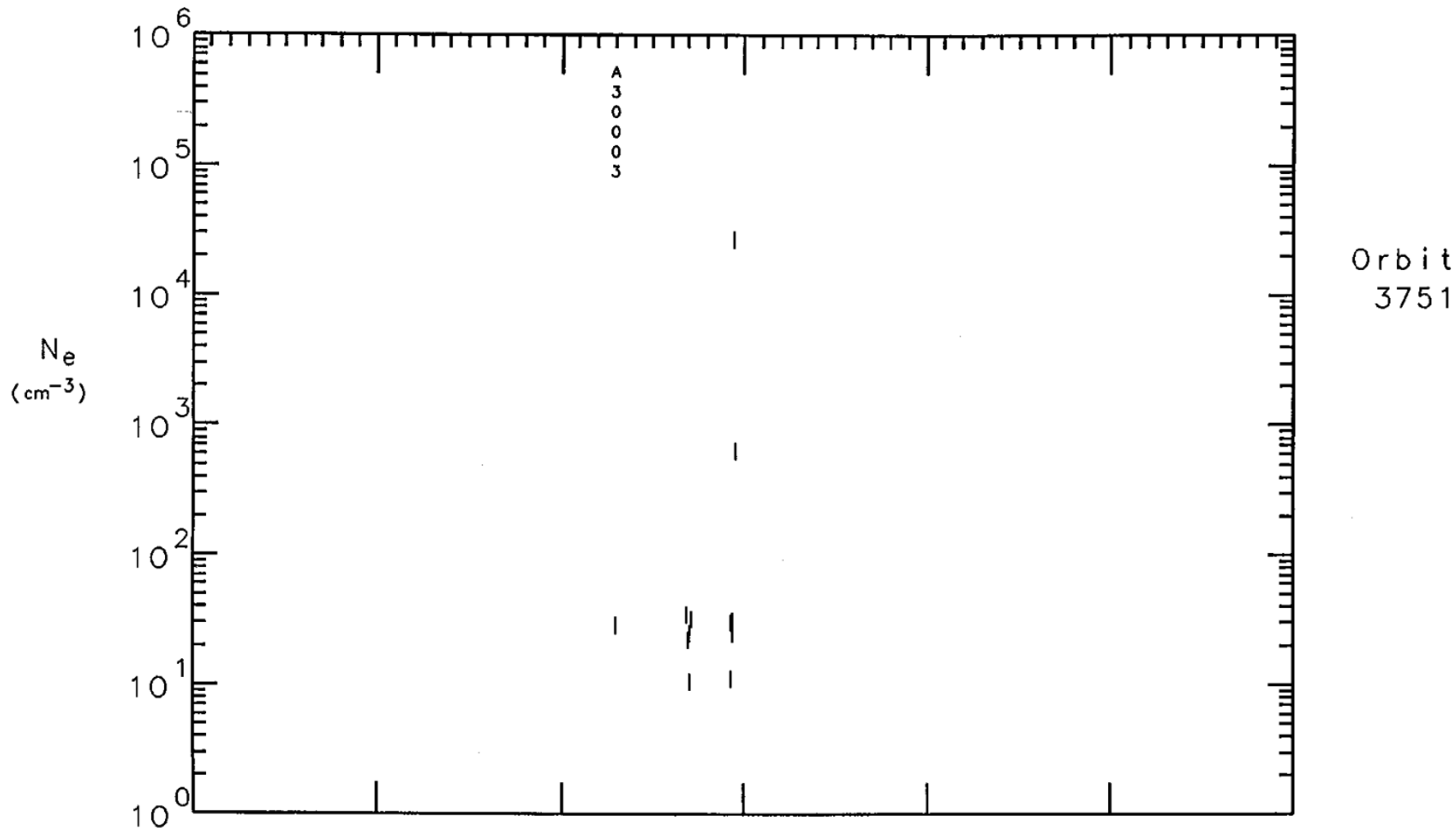
ALT	6462	4296	2567	1857	2550	4270	6433	km
LAT	69	54	29	-4	-38	-62	-74	deg
LONG	2	-19	-32	-42	-53	-71	-110	deg
SZA	88	76	59	46	52	66	78	deg
LST	5.7	7.3	8.2	8.9	9.6	10.7	13.1	hr

Universal Time, Day 89073

Ne hi-res Radial

Plotted:
7-SEP-93
20:35:40
secs
hh:mm

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



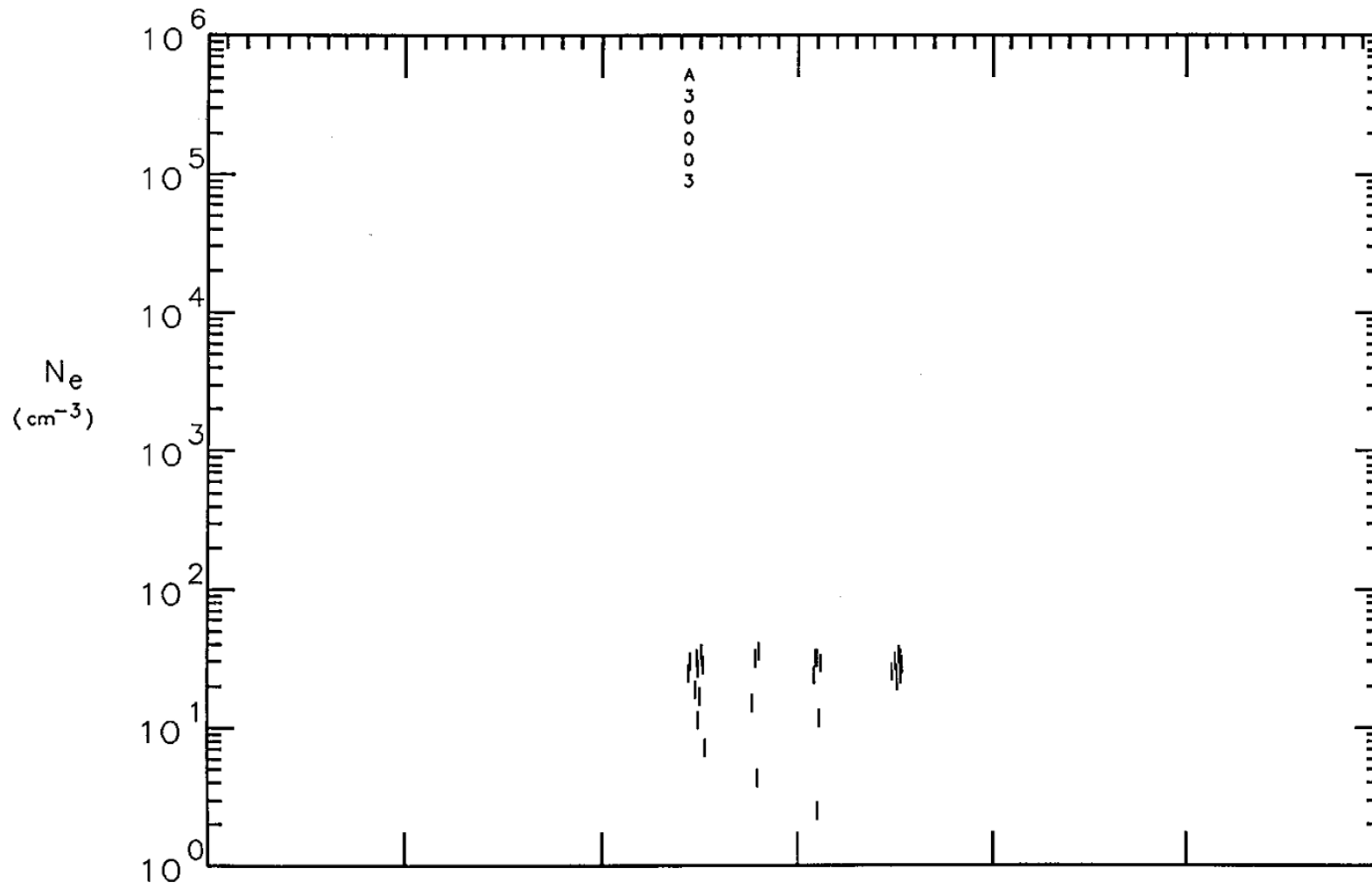
ALT	6486	4318	2582	1858	2537	4249	6409	km
LAT	69	54	30	-3	-37	-62	-74	deg
LONG	4	-18	-31	-40	-51	-69	-108	deg
SZA	87	75	58	45	51	65	78	deg
LST	5.8	7.4	8.3	9.0	9.7	10.8	13.2	hr

Universal Time, Day 89074

Ne hi-res Radial

Plotted:
7-SEP-93
20:37:34
secs
hh:mm

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



Orbit
3752

ALT	6513	4342	2599	1859	2523	4226	6383	km
LAT	69	54	30	-3	-37	-61	-74	deg
LONG	6	-16	-29	-39	-50	-67	-106	deg
SZA	87	74	57	43	50	65	78	deg
LST	5.8	7.5	8.4	9.1	9.8	10.9	13.3	hr

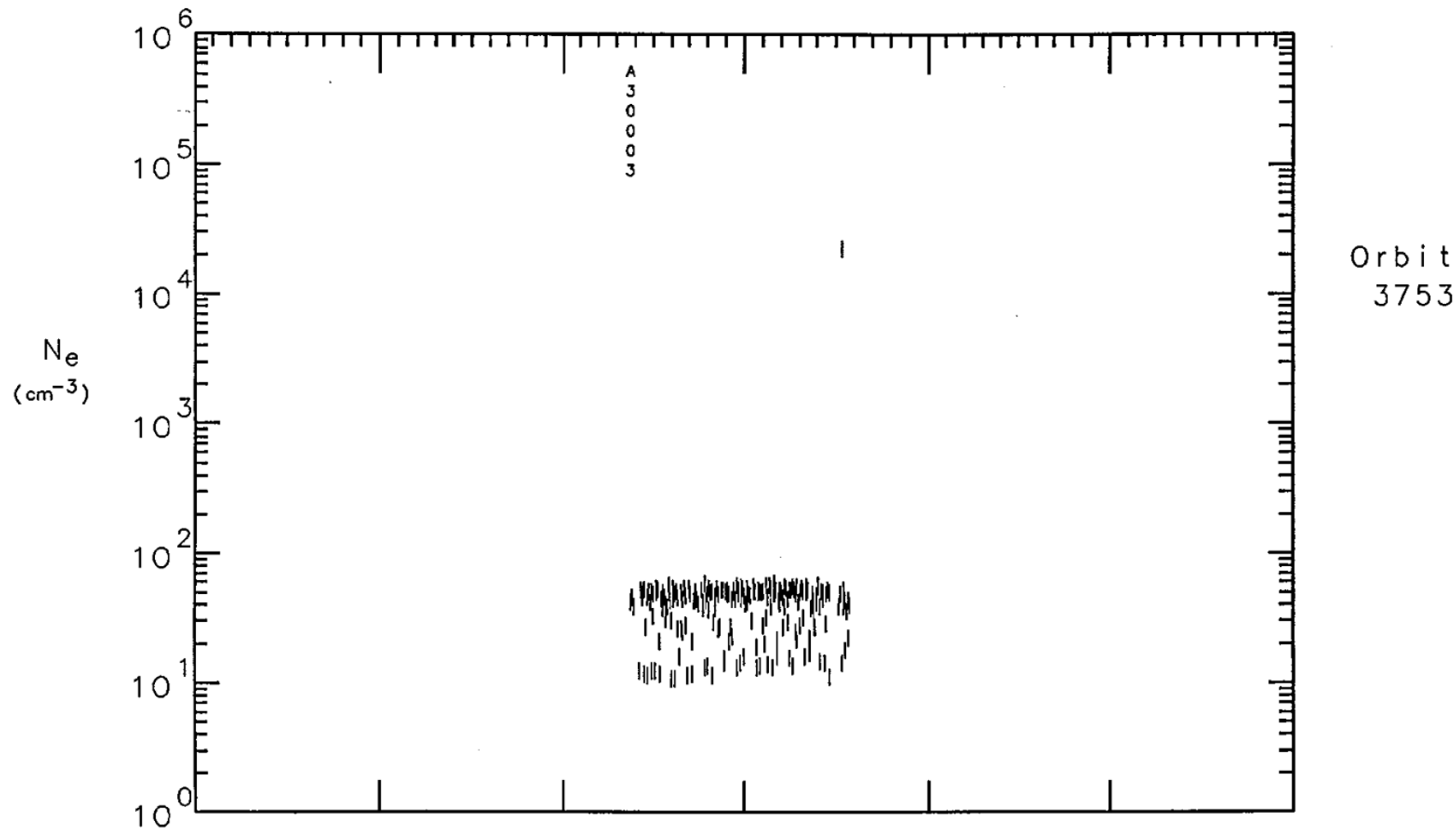
Universal Time, Day 89075

Ne hi-res Radial

Plotted:
7-SEP-93
20:40:05

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

secs
hh:mm



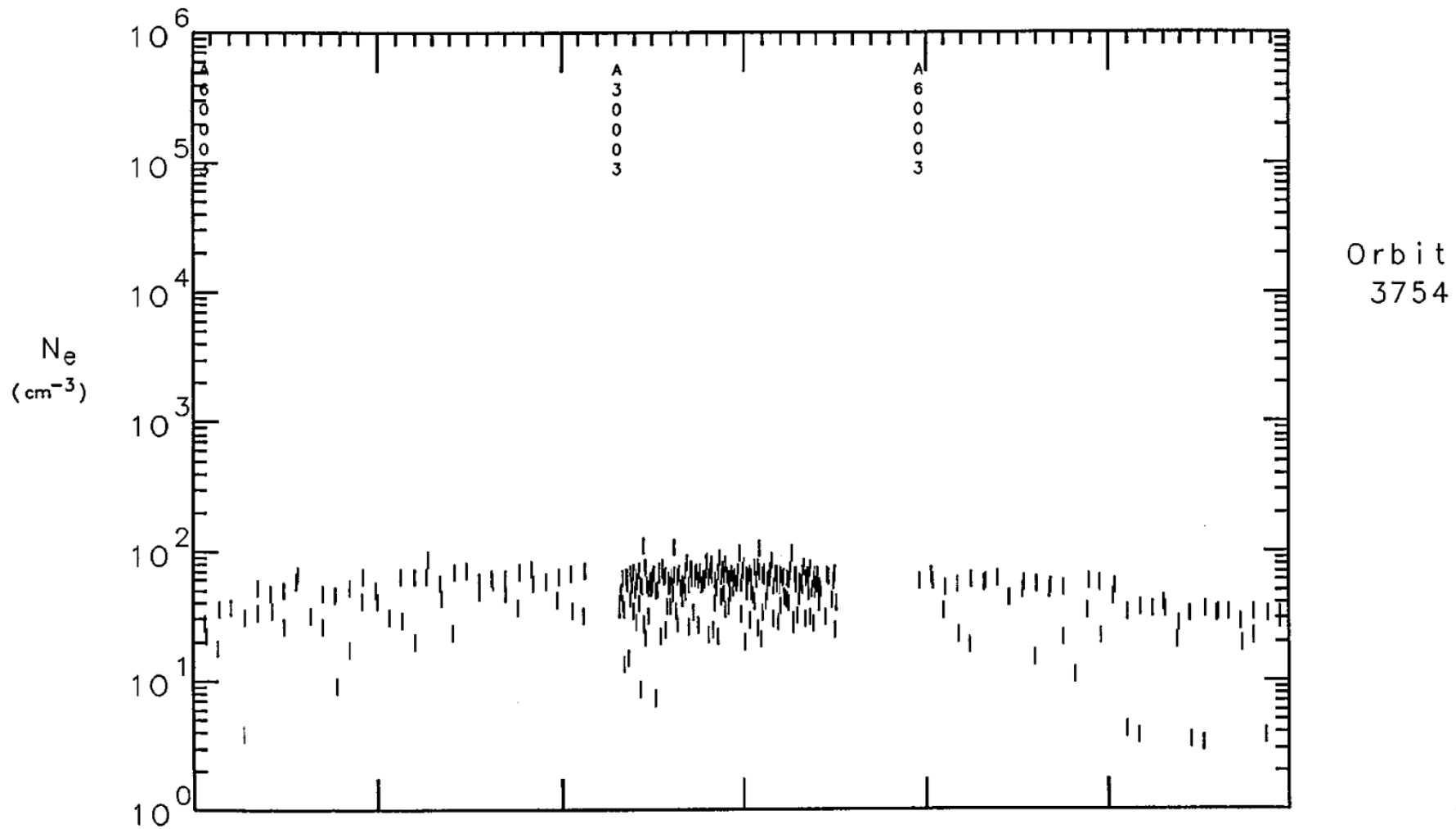
ALT	6542	4368	2617	1861	2508	4201	6355	km
LAT	69	55	30	-3	-37	-61	-74	deg
LONG	8	-14	-27	-37	-48	-66	-104	deg
SZA	87	74	56	42	49	64	78	deg
LST	5.9	7.6	8.5	9.2	9.9	11.0	13.3	hr

Universal Time, Day 89076

Ne hi-res Radial

Plotted:
7-SEP-93
20:43:33

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



ALT	6347	4194	2504	1862	2623	4376	6550	km
LAT	68	53	28	-6	-39	-63	-74	deg
LONG	7	-14	-27	-37	-48	-67	-107	deg
SZA	85	71	53	40	49	66	79	deg
LST	6.2	7.8	8.7	9.3	10.1	11.2	13.7	hr

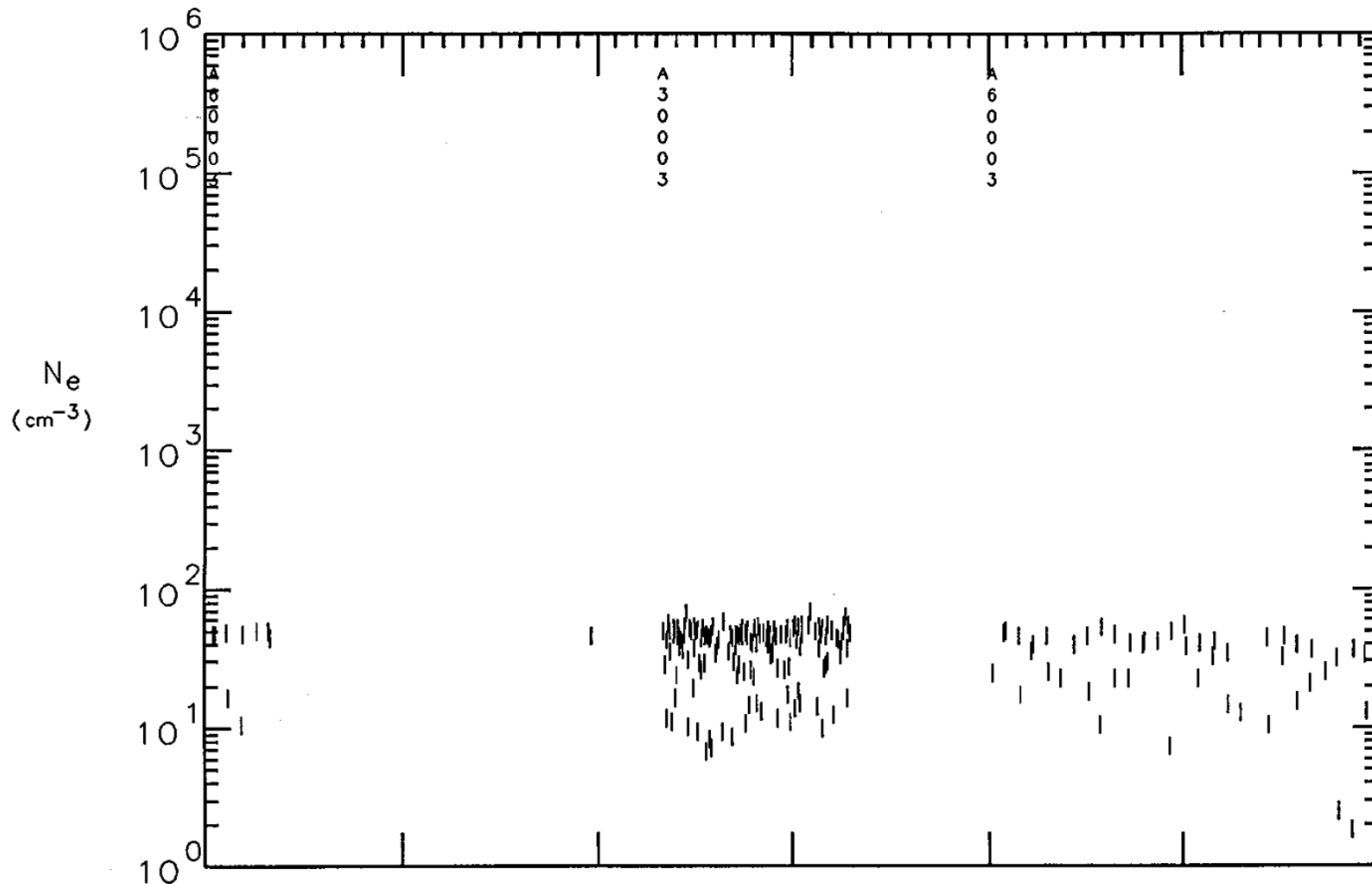
Universal Time, Day 89077

Ne hi-res Radial

Plotted:
7-SEP-93
20:46:57

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
3755

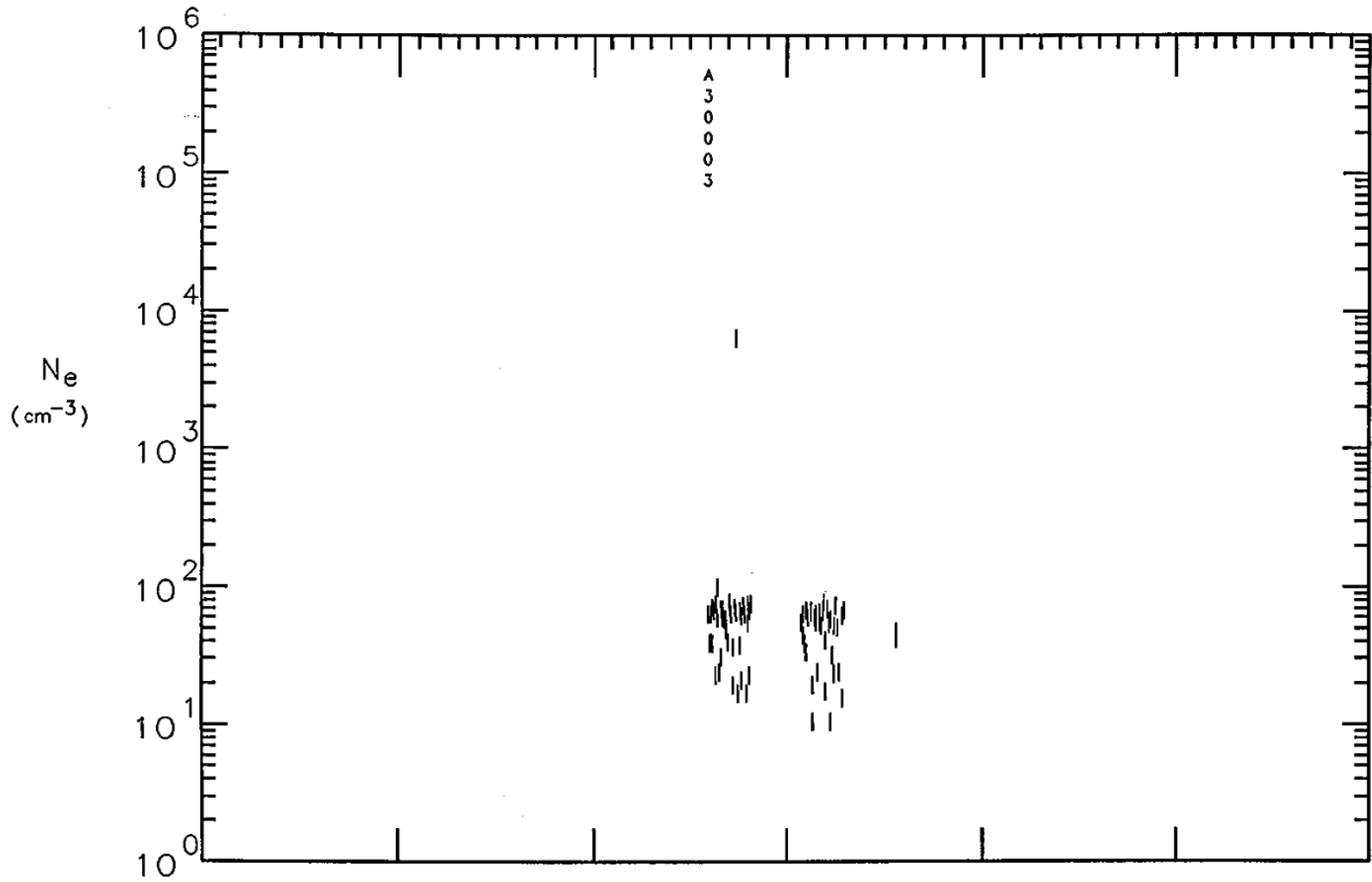
ALT	6380	4224	2523	1862	2603	4347	6517	km
LAT	68	53	28	-5	-39	-63	-74	deg
LONG	9	-12	-25	-35	-46	-65	-105	deg
SZA	85	71	52	39	48	65	79	deg
LST	6.3	7.9	8.8	9.4	10.2	11.3	13.8	hr

Universal Time, Day 89111

Ne hi-res Radial

Plotted:
7-SEP-93
20:55:35
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
3789

ALT	6500	4321	2570	1829	2503	4219	6386	km
LAT	68	54	29	-4	-38	-62	-74	deg
LONG	61	38	25	15	4	-15	-55	deg
SZA	71	54	29	16	45	71	89	deg
LST	9.8	11.4	12.4	13.0	13.8	15.0	17.4	hr

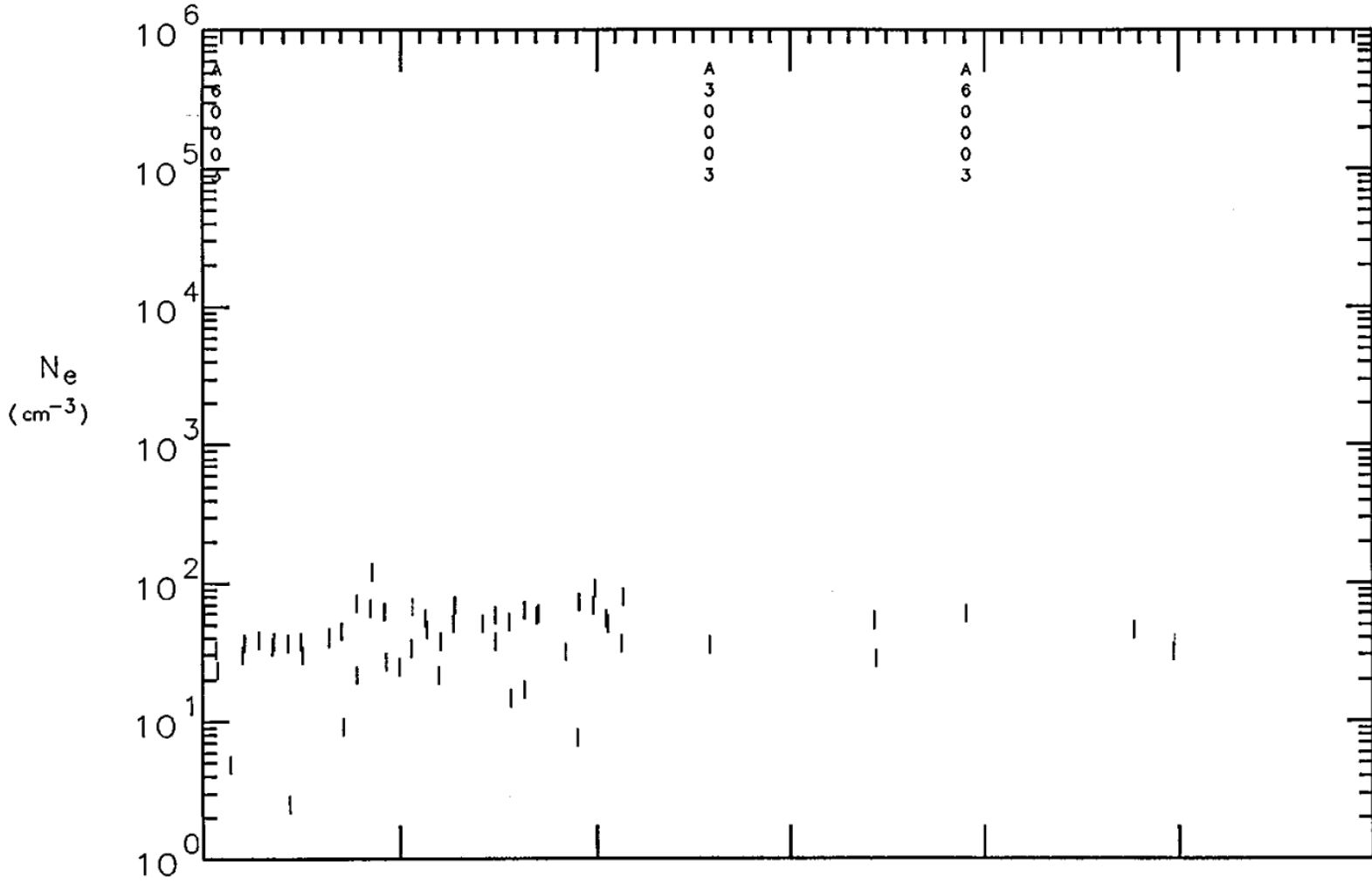
Universal Time, Day 89112

Ne hi-res Radial

Plotted:
7-SEP-93
20:57:36

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

secs
hh:mm



Orbit
3790

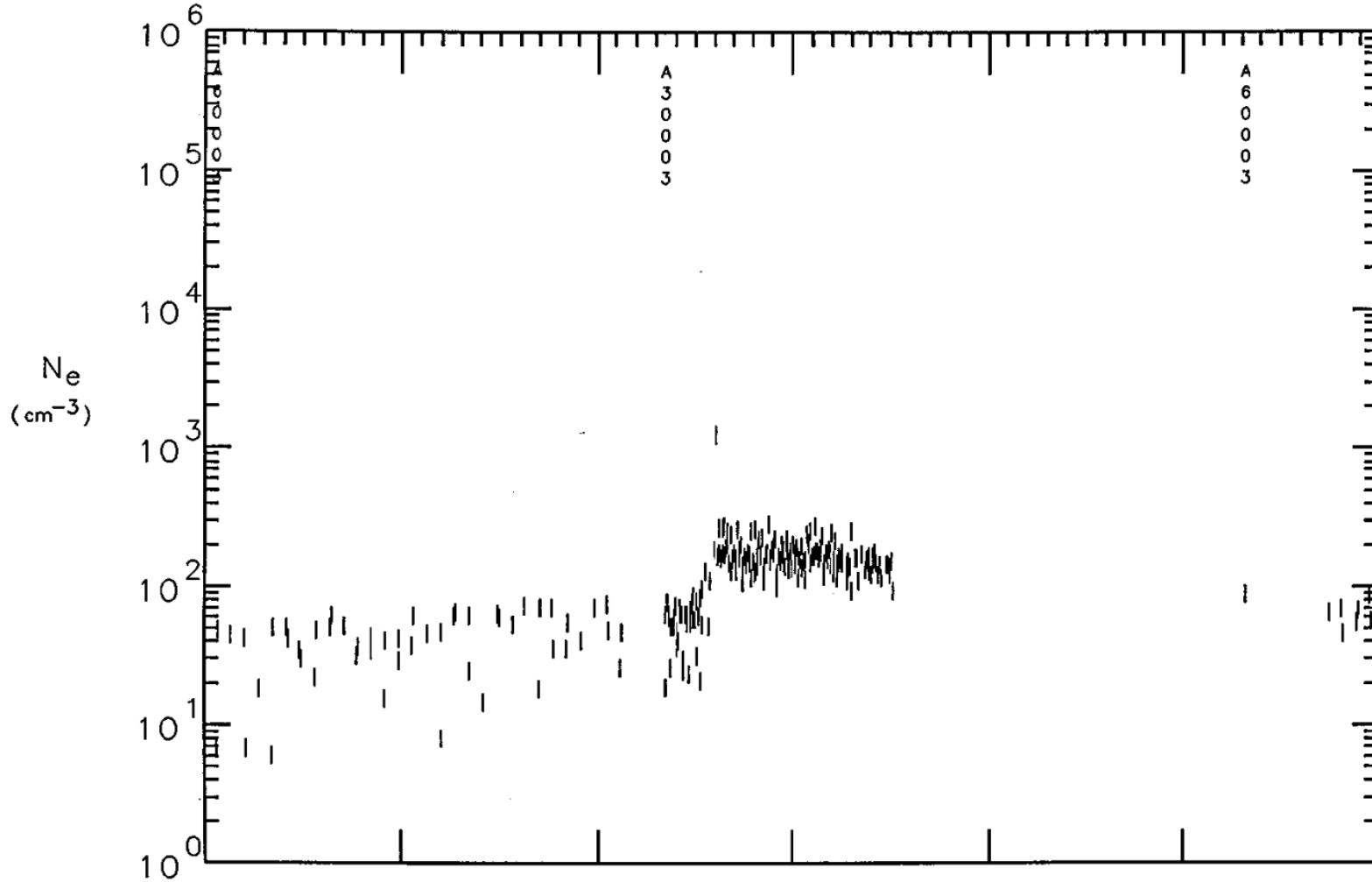
ALT	6333	4170	2470	1827	2599	4367	6552	km
LAT	68	52	27	-6	-40	-63	-74	deg
LONG	60	38	26	16	4	-15	-58	deg
SZA	70	52	28	19	48	73	91	deg
LST	10.0	11.6	12.5	13.2	13.9	15.2	17.8	hr

Universal Time, Day 89113

Ne hi-res Radial

Plotted:
7-SEP-93
21:00:10
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
3791

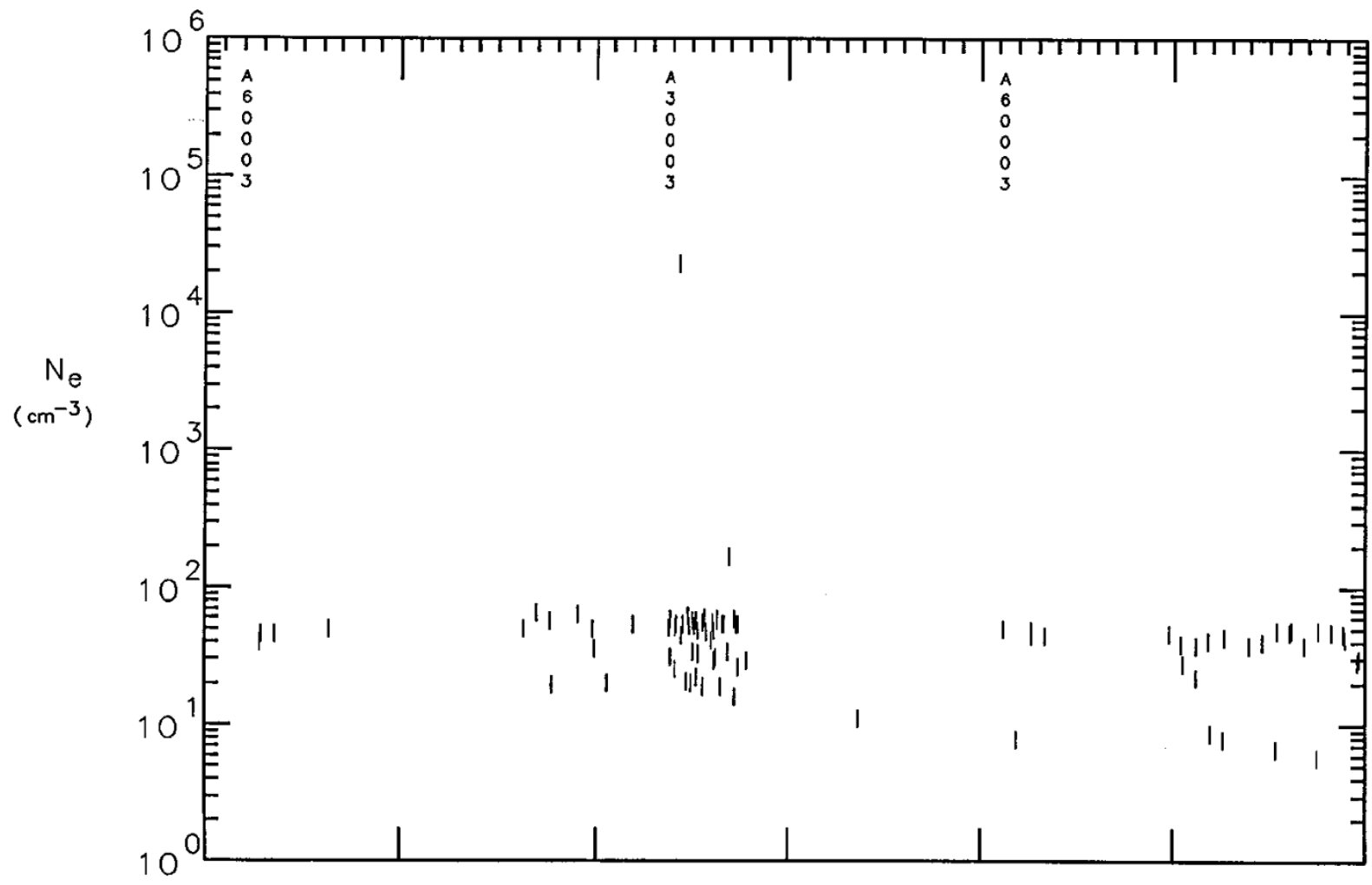
ALT	6390	4221	2501	1823	2562	4314	6493	km
LAT	68	53	28	-5	-39	-63	-74	deg
LONG	63	40	27	17	6	-13	-55	deg
SZA	70	53	29	20	48	73	91	deg
LST	10.1	11.7	12.6	13.3	14.0	15.3	17.8	hr

Universal Time, Day 89114

Ne hi-res Radial

Plotted:
7-SEP-93
21:03:53
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
3792

ALT	6447	4271	2532	1820	2526	4261	6436	km
LAT	68	53	29	-5	-39	-63	-74	deg
LONG	65	42	29	19	8	-11	-52	deg
SZA	70	53	30	21	49	73	91	deg
LST	10.1	11.8	12.7	13.4	14.1	15.3	17.9	hr

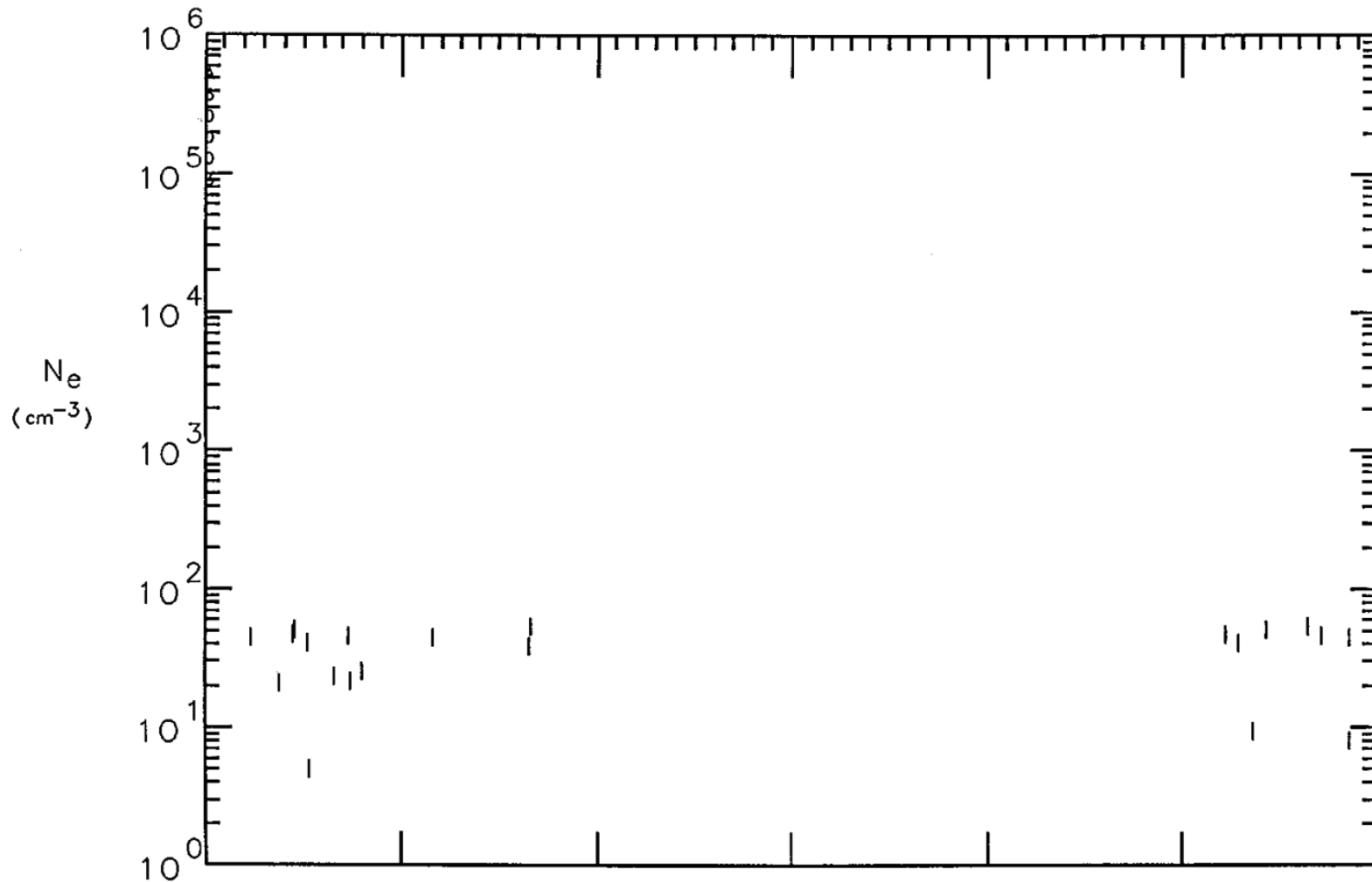
Universal Time, Day 89115

Ne hi-res Radial

Plotted:
7-SEP-93
21:06:01

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

secs
hh:mm



Orbit
3793

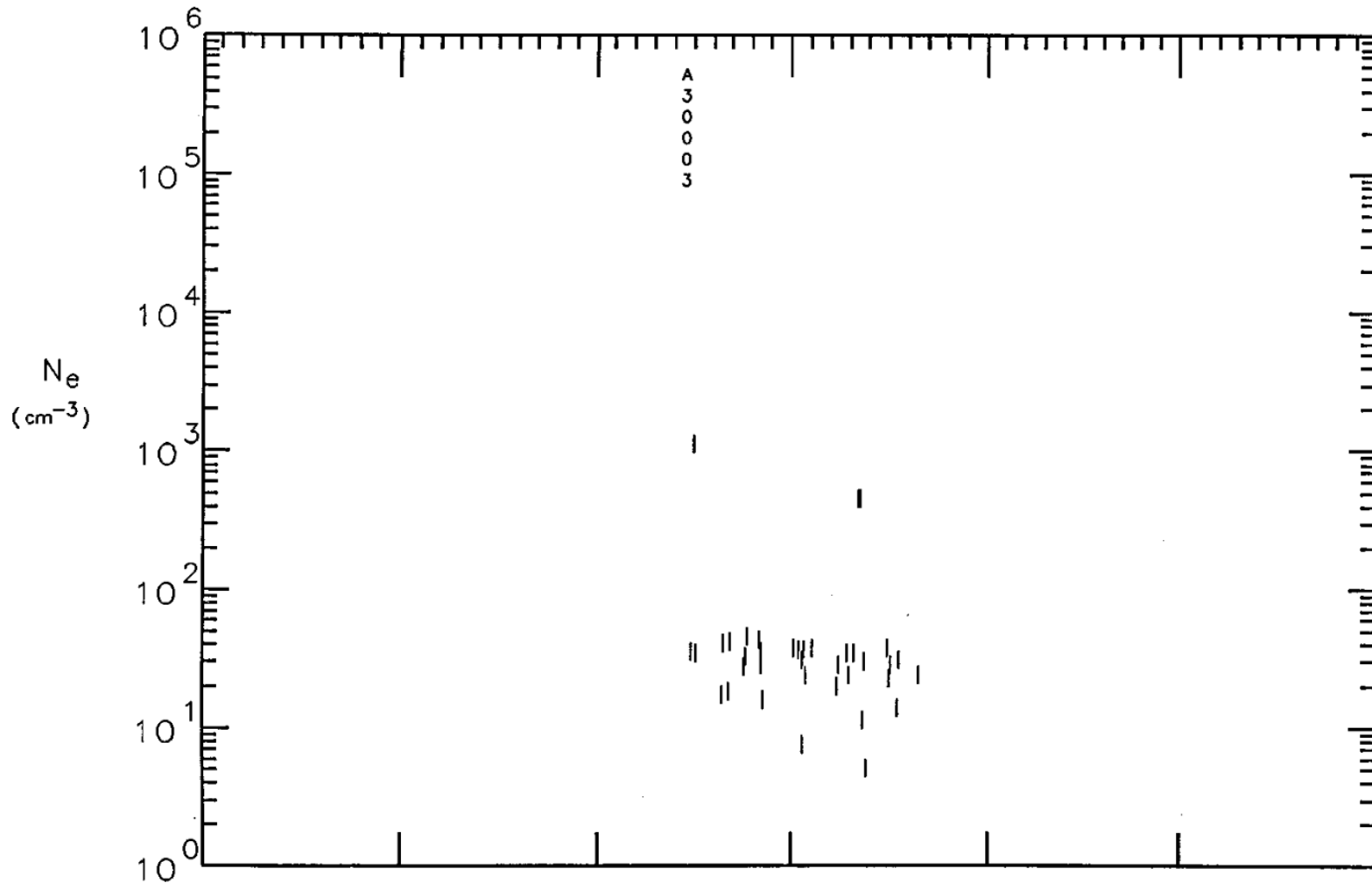
ALT	6441	4264	2525	1815	2525	4263	6440	km
LAT	68	53	29	-5	-39	-63	-74	deg
LONG	66	44	31	20	9	-10	-51	deg
SZA	70	53	31	22	49	74	91	deg
LST	10.2	11.9	12.8	13.5	14.2	15.4	18.0	hr

Universal Time, Day 89116

Ne hi-res Radial

Plotted:
7-SEP-93
21:08:36
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
3794

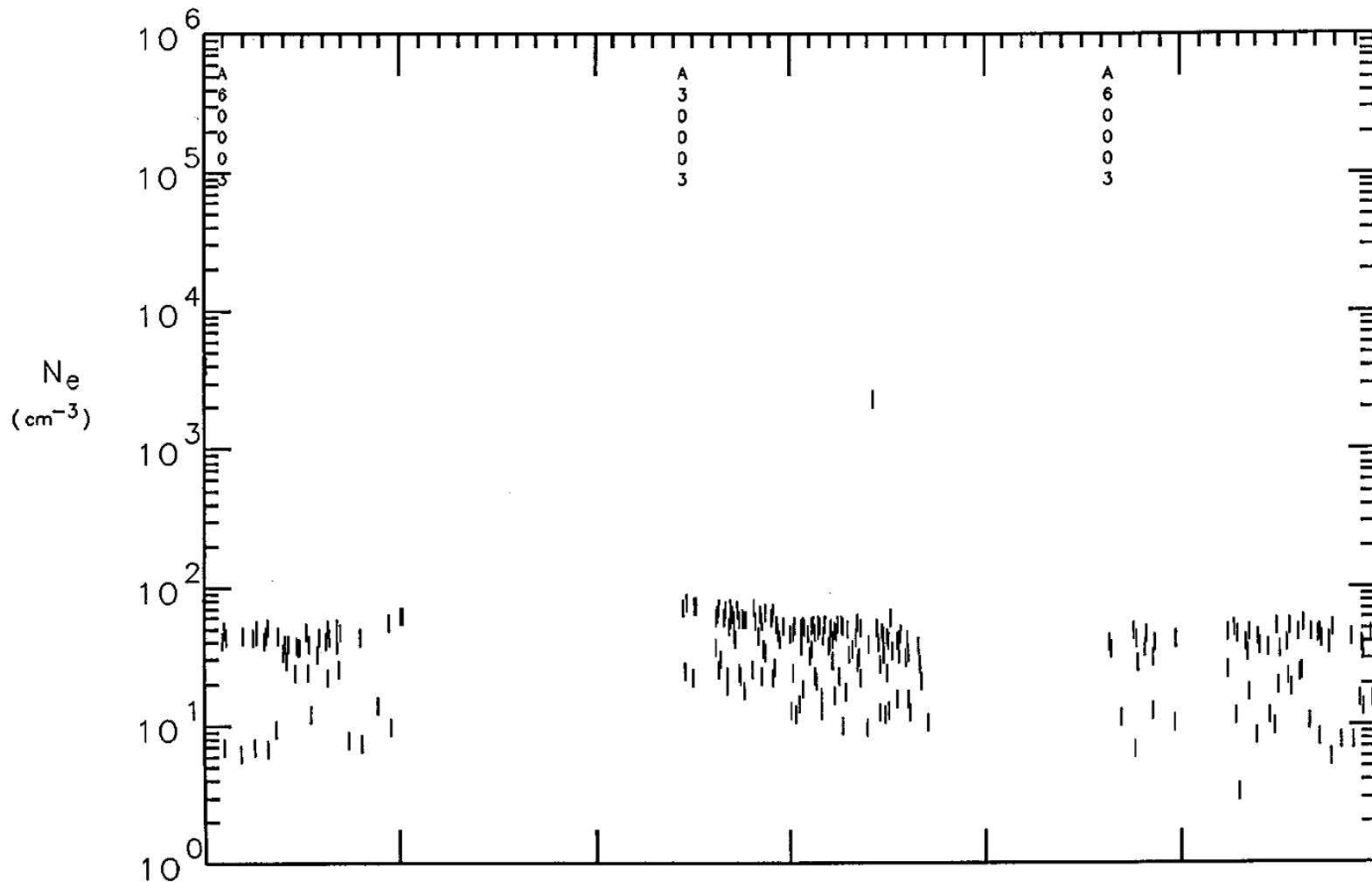
ALT	6481	4299	2547	1812	2498	4225	6399	km
LAT	68	54	29	-4	-38	-62	-74	deg
LONG	68	46	32	22	11	-8	-49	deg
SZA	70	54	32	24	50	74	91	deg
LST	10.3	12.0	12.9	13.6	14.3	15.5	18.0	hr

Universal Time, Day 89117

Ne hi-res Radial

Plotted:
7-SEP-93
21:11:07

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



Orbit
3795

ALT	6520	4333	2568	1810	2473	4188	6359	km
LAT	69	54	30	-3	-38	-62	-74	deg
LONG	70	47	34	24	13	-6	-47	deg
SZA	70	54	33	25	50	74	91	deg
LST	10.4	12.1	13.0	13.7	14.4	15.6	18.1	hr

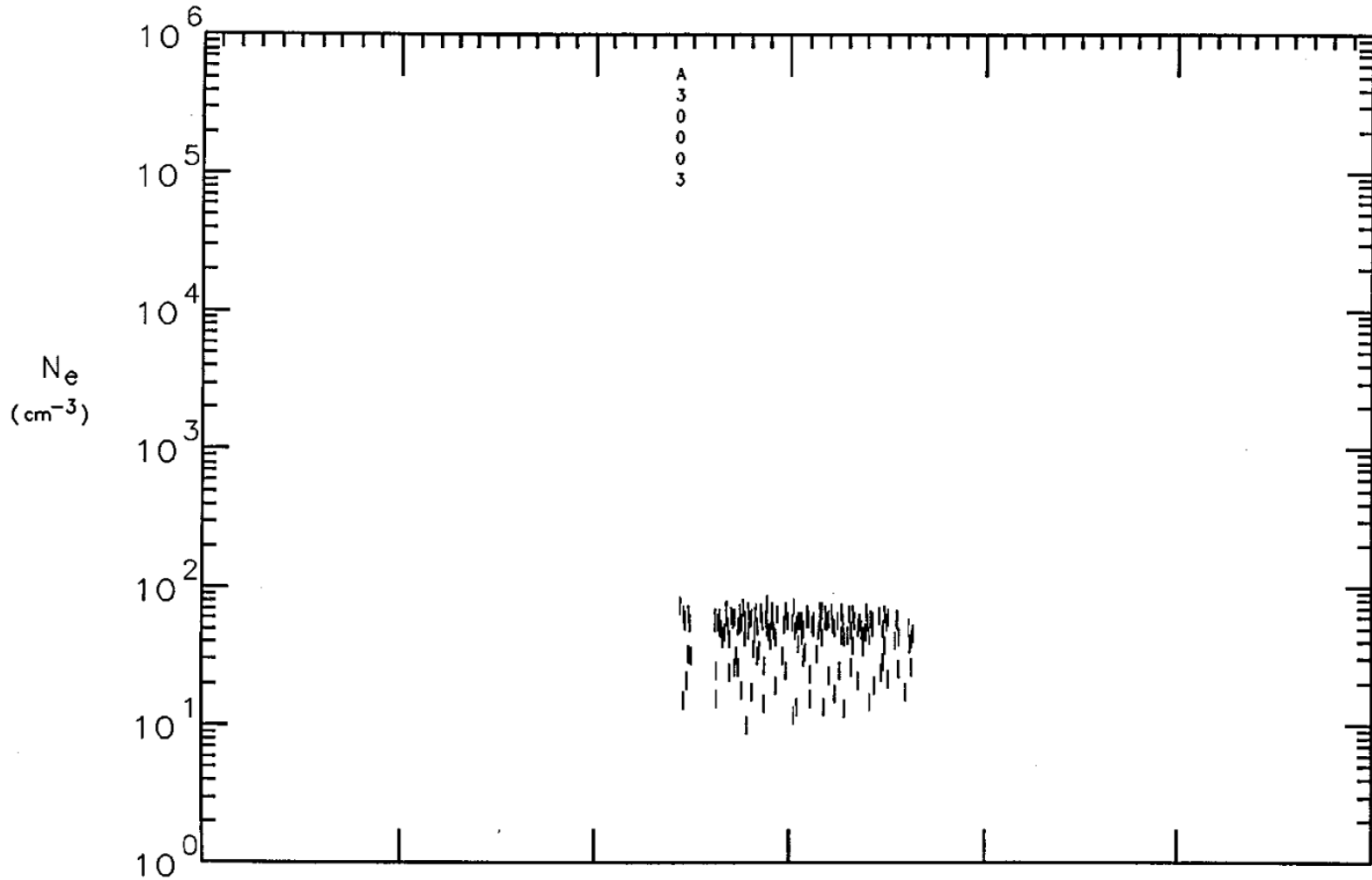
Universal Time, Day 89118

Ne hi-res Radial

Plotted:
7-SEP-93
21:13:55

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

secs
hh:mm



Orbit
3796

ALT	6331	4162	2454	1807	2583	4357	6548	km
LAT	68	53	27	-6	-40	-64	-74	deg
LONG	69	47	34	24	13	-7	-50	deg
SZA	69	53	32	28	53	77	93	deg
LST	10.7	12.3	13.2	13.8	14.6	15.8	18.5	hr

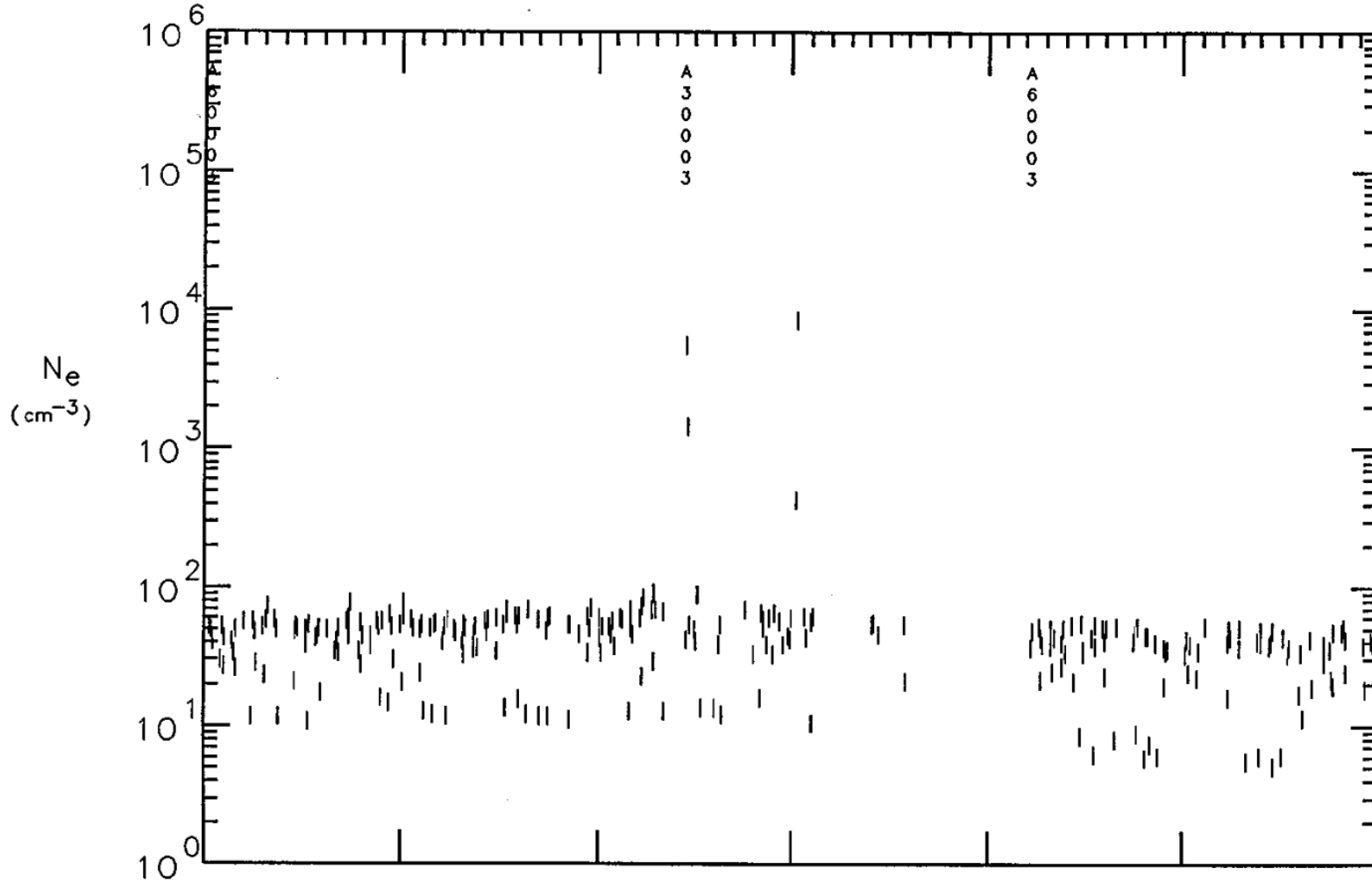
Universal Time, Day 89119

Ne hi-res Radial

Plotted:
7-SEP-93
21:16:37

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

secs
hh:mm



Orbit
3797

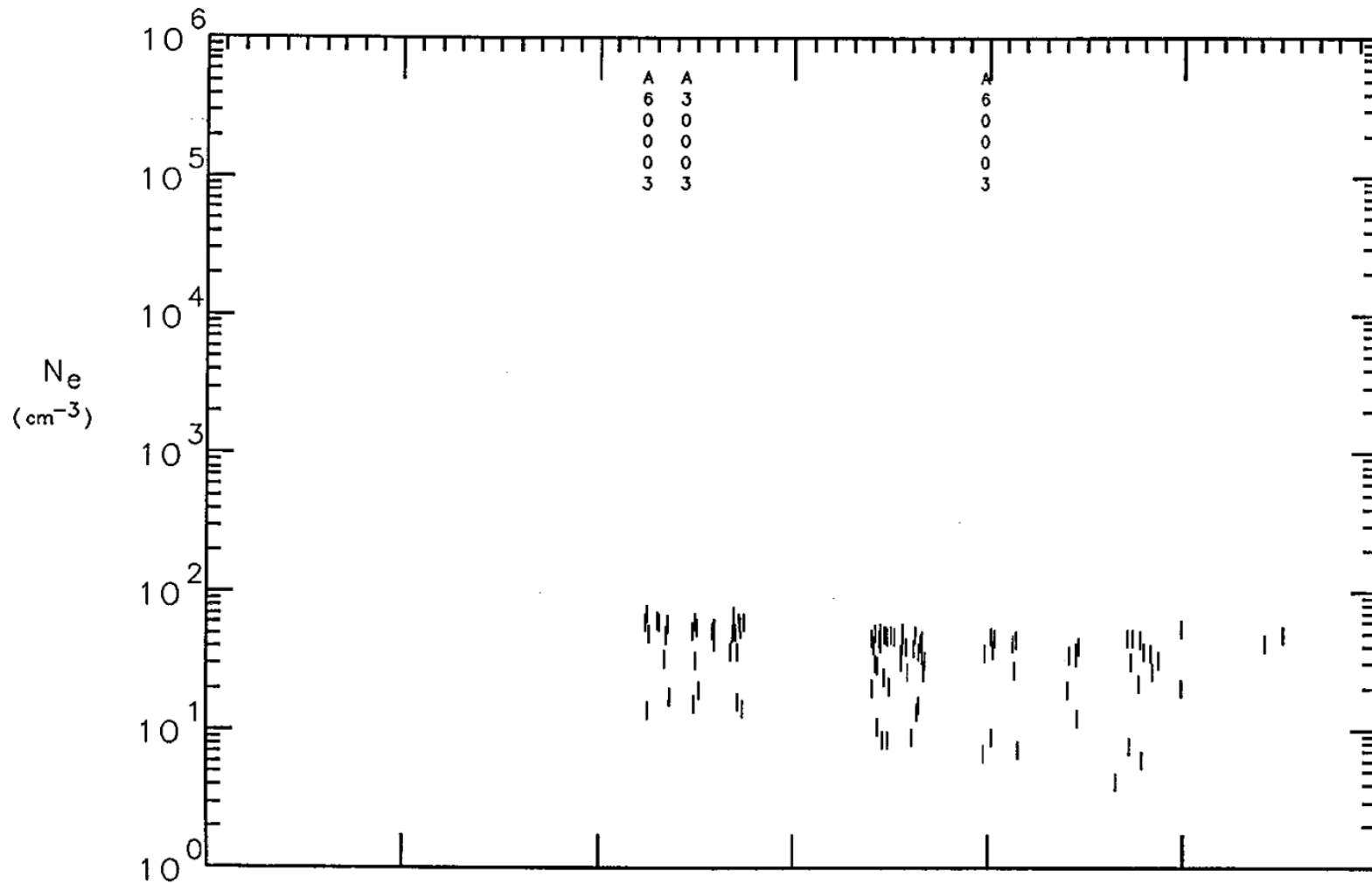
ALT	6366	4192	2472	1803	2558	4323	6511	km
LAT	68	53	28	-6	-40	-63	-74	deg
LONG	71	49	36	26	15	-5	-47	deg
SZA	69	53	33	29	54	77	93	deg
LST	10.7	12.4	13.3	13.9	14.7	15.9	18.6	hr

Universal Time, Day 89120

Ne hi-res Radial

Plotted:
7-SEP-93
21:19:36
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	6399	4221	2489	1800	2535	4291	6477	km
LAT	68	53	28	-5	-39	-63	-74	deg
LONG	73	51	38	28	16	-3	-45	deg
SZA	69	54	34	30	54	77	93	deg
LST	10.8	12.4	13.4	14.0	14.8	16.0	18.6	hr