

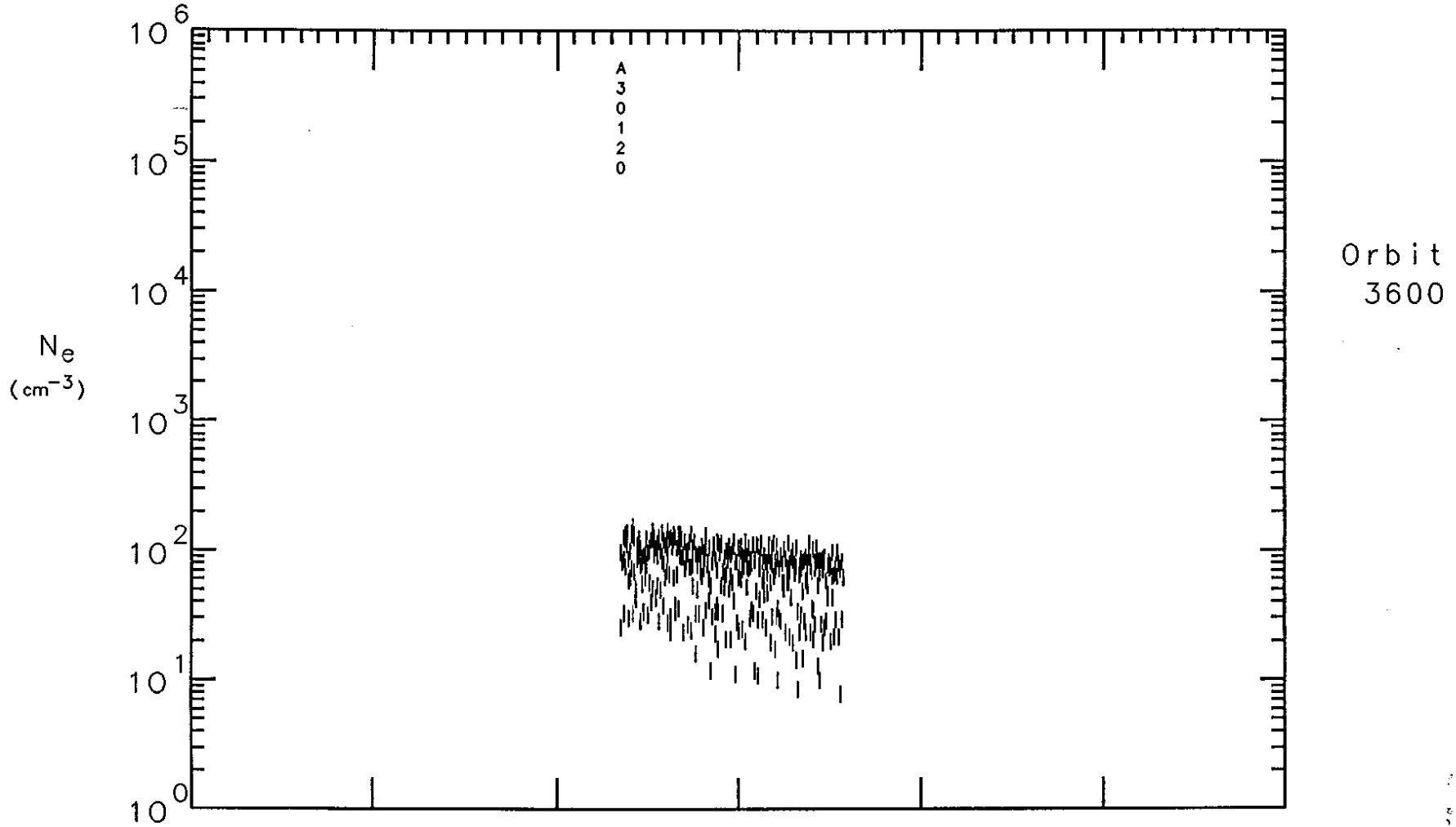
Universal Time, Day 88288

Ne hi-res Radial

Plotted:  
6-SEP-93  
12:06:44

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs  
hh:mm



ALT	6538	4388	2667	1935	2578	4252	6385	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	140	117	104	95	85	69	33	deg
SZA	74	70	68	72	83	92	99	deg
LST	13.7	15.3	16.2	16.8	17.5	18.5	20.7	hr

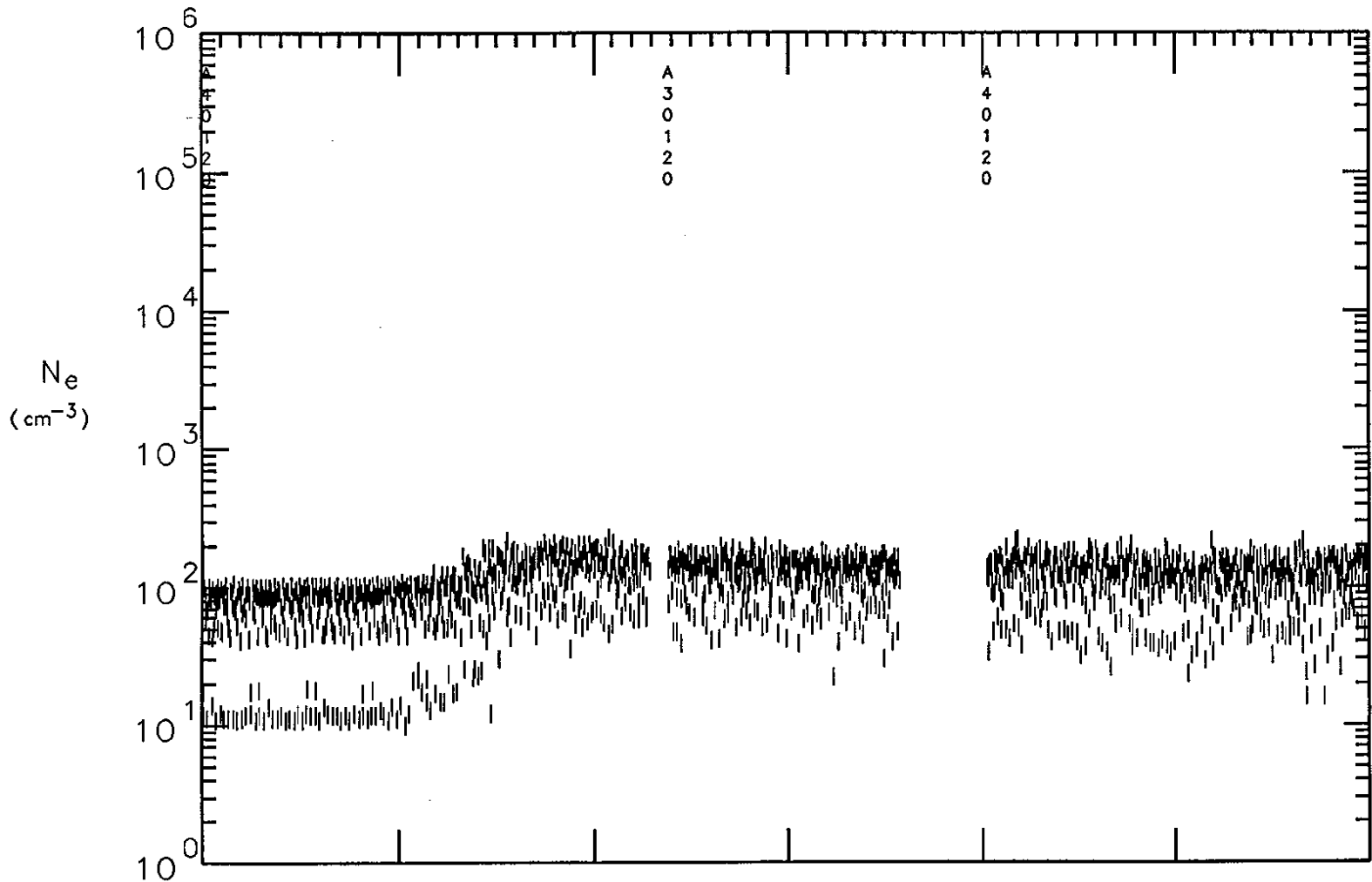
Universal Time, Day 88289

Ne hi-res Radial

Plotted:  
6-SEP-93  
12:10:31

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs  
hh:mm



Orbit  
3601

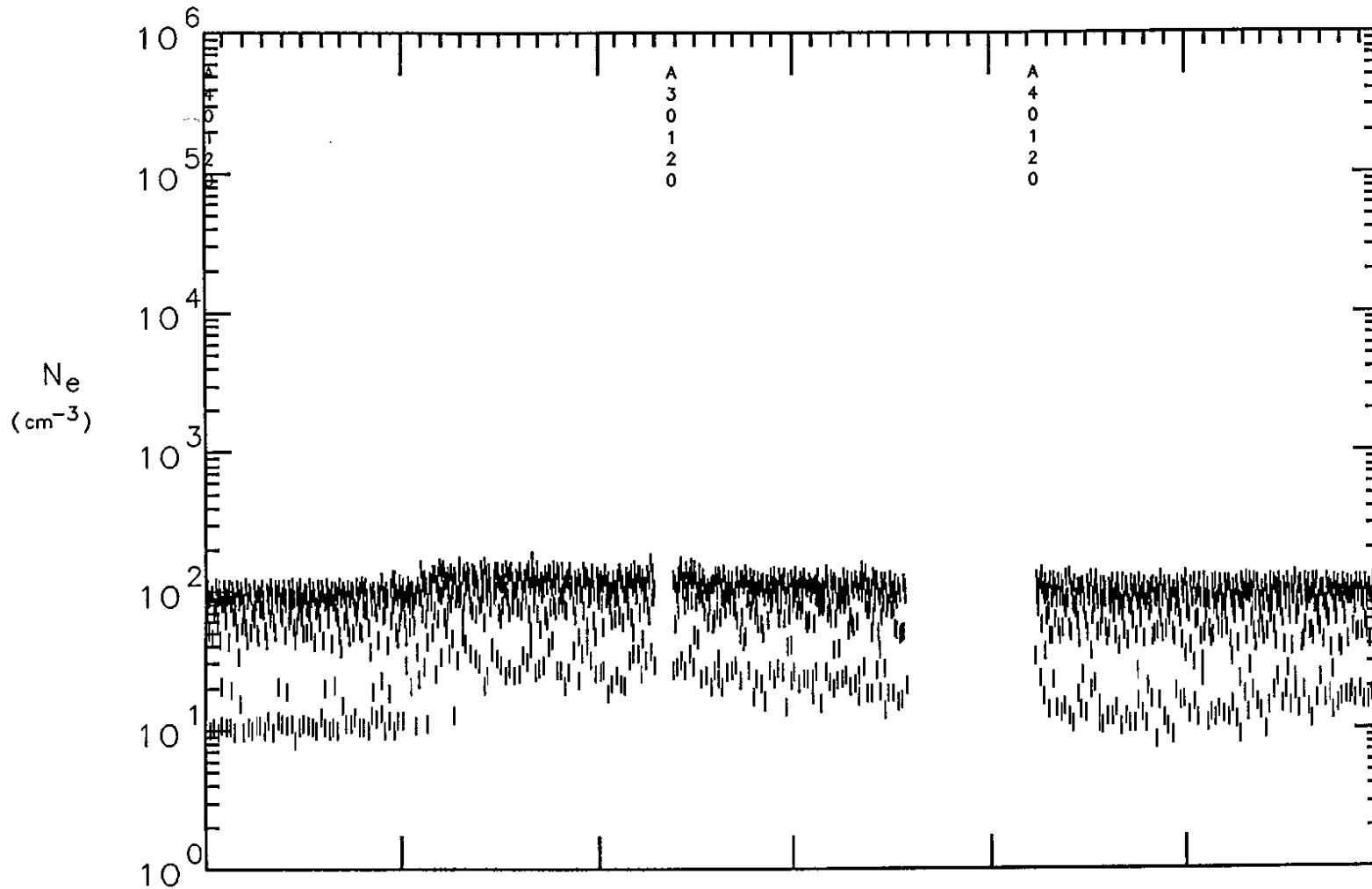
ALT	6546	4395	2671	1934	2573	4244	6377	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	141	118	106	97	87	70	34	deg
SZA	74	71	69	74	84	93	99	deg
LST	13.8	15.4	16.3	17.0	17.6	18.6	20.8	hr

Universal Time, Day 88290

Ne hi-res Radial

Plotted:  
6-SEP-93  
12:17:26

8940	9540	10140	10740	11340	11940	12540	secs
2:29	2:39	2:49	2:59	3: 9	3:19	3:29	hh:mm



Orbit  
3602

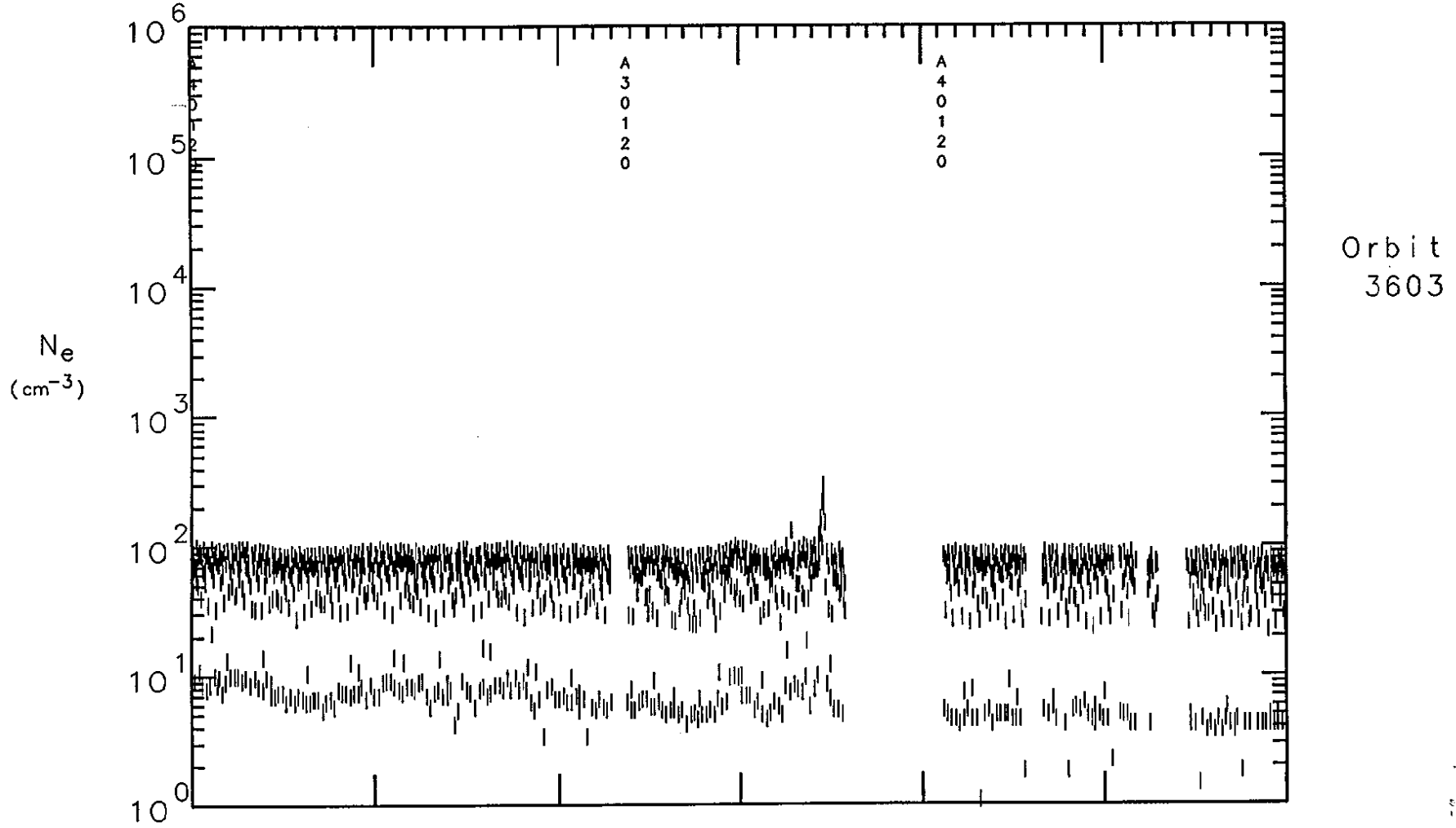
ALT	6553	4401	2675	1933	2568	4237	6369	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	143	120	107	98	88	72	36	deg
SZA	75	72	71	75	85	94	99	deg
LST	13.9	15.6	16.4	17.1	17.7	18.7	20.9	hr

Universal Time, Day 88291

Ne hi-res Radial

Plotted:  
6-SEP-93  
12:24:15

8940	9540	10140	10740	11340	11940	12540	secs
2:29	2:39	2:49	2:59	3: 9	3:19	3:29	hh:mm



ALT	6559	4406	2678	1932	2564	4231	6363	km
LAT	70	55	31	-2	-36	-60	-74	deg
LONG	144	122	109	100	90	73	37	deg
SZA	75	73	72	77	86	94	99	deg
LST	14.0	15.7	16.5	17.2	17.8	18.8	21.0	hr

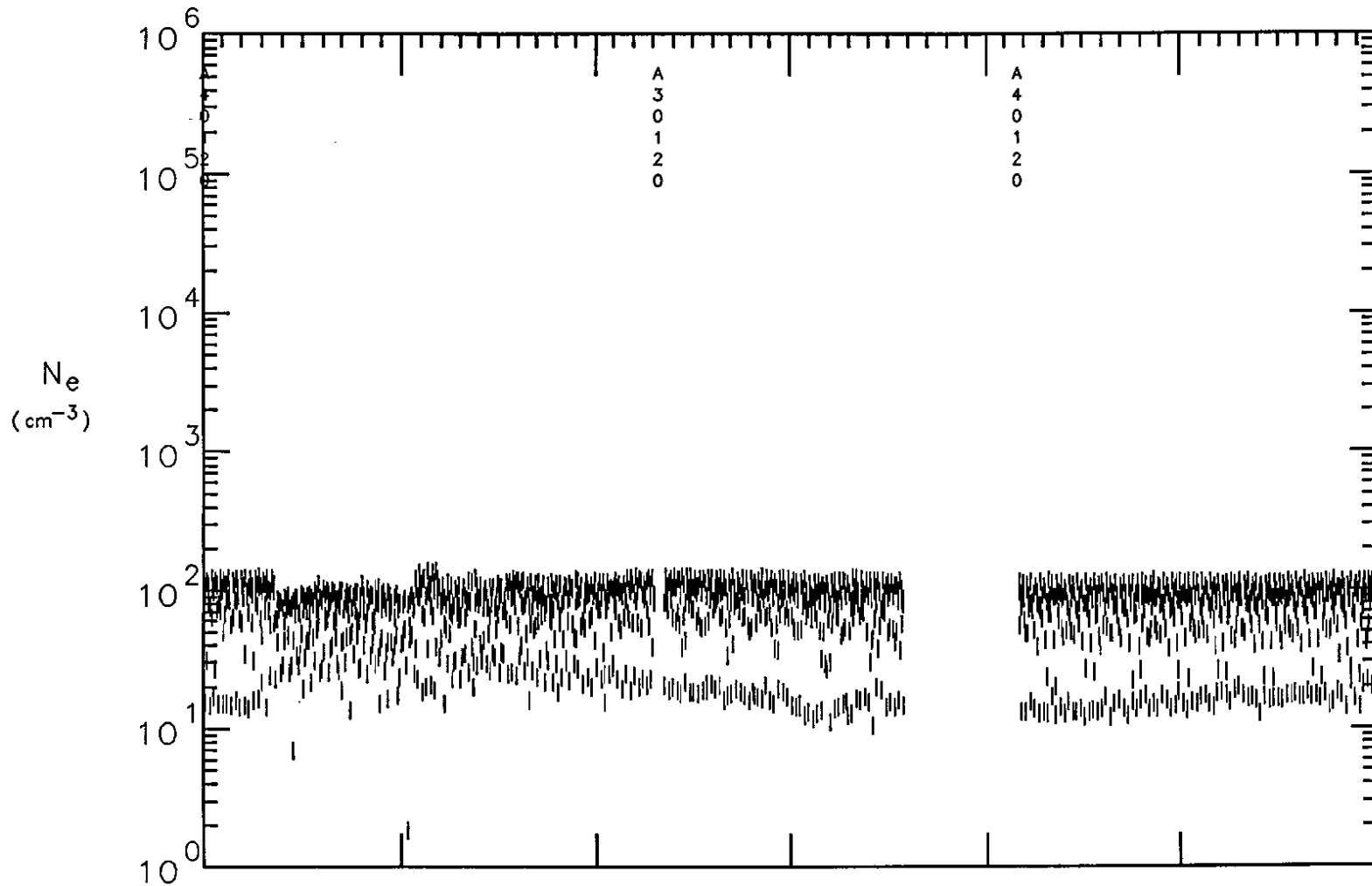
Universal Time, Day 88292

Ne hi-res Radial

Plotted:  
6-SEP-93  
12:31:02

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs  
hh:mm



Orbit  
3604

ALT	6540	4389	2665	1930	2573	4248	6382	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	146	123	110	101	91	75	39	deg
SZA	75	73	73	79	88	95	100	deg
LST	14.1	15.8	16.7	17.3	17.9	18.9	21.1	hr

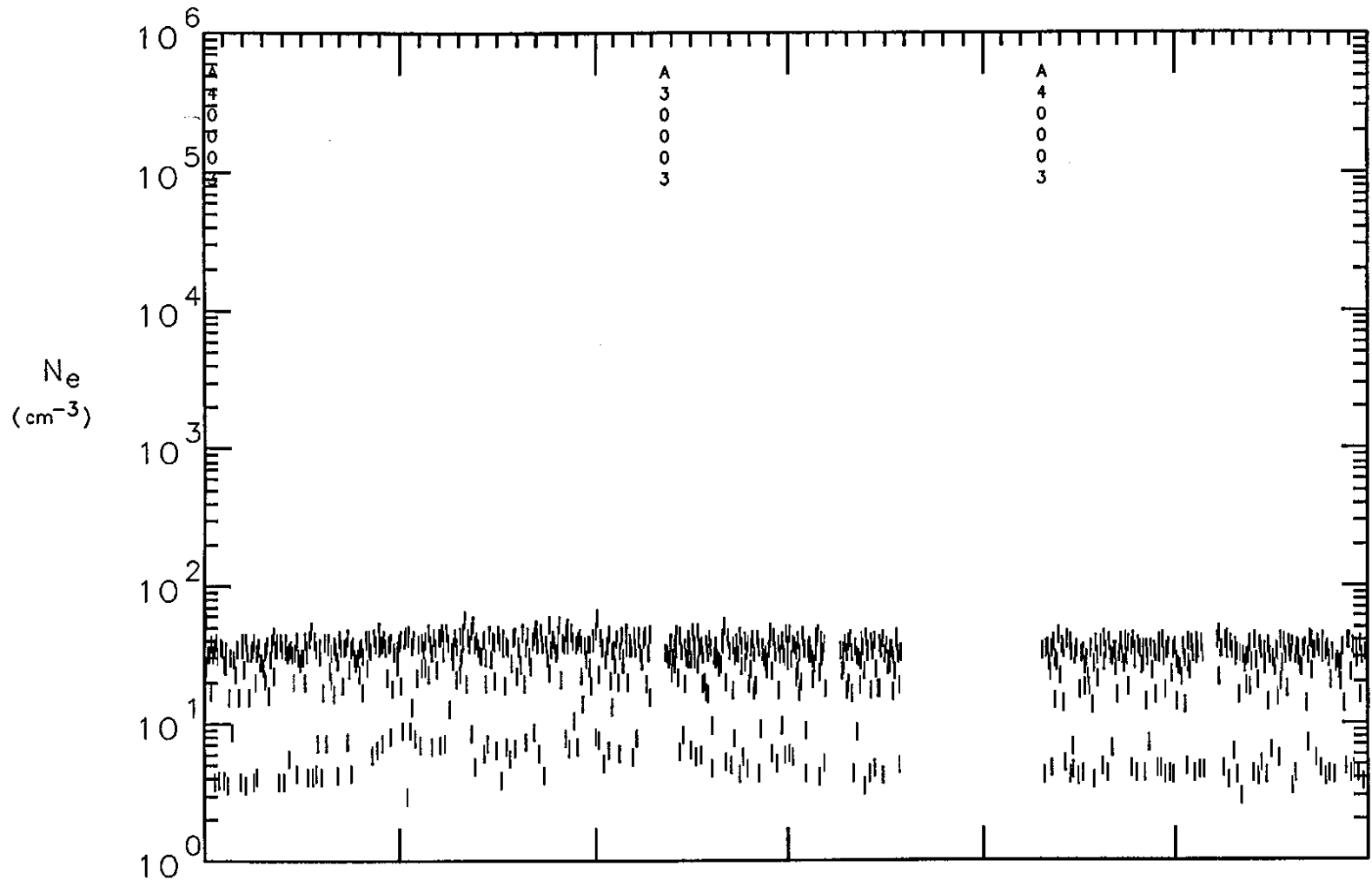
Universal Time, Day 88293

Ne hi-res Radial

Plotted:  
6-SEP-93  
12:37:58

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs  
hh:mm



Orbit  
3605

ALT	6540	4389	2665	1930	2573	4247	6381	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	147	124	112	102	92	76	40	deg
SZA	76	74	75	80	89	96	100	deg
LST	14.2	15.9	16.8	17.4	18.0	19.1	21.2	hr

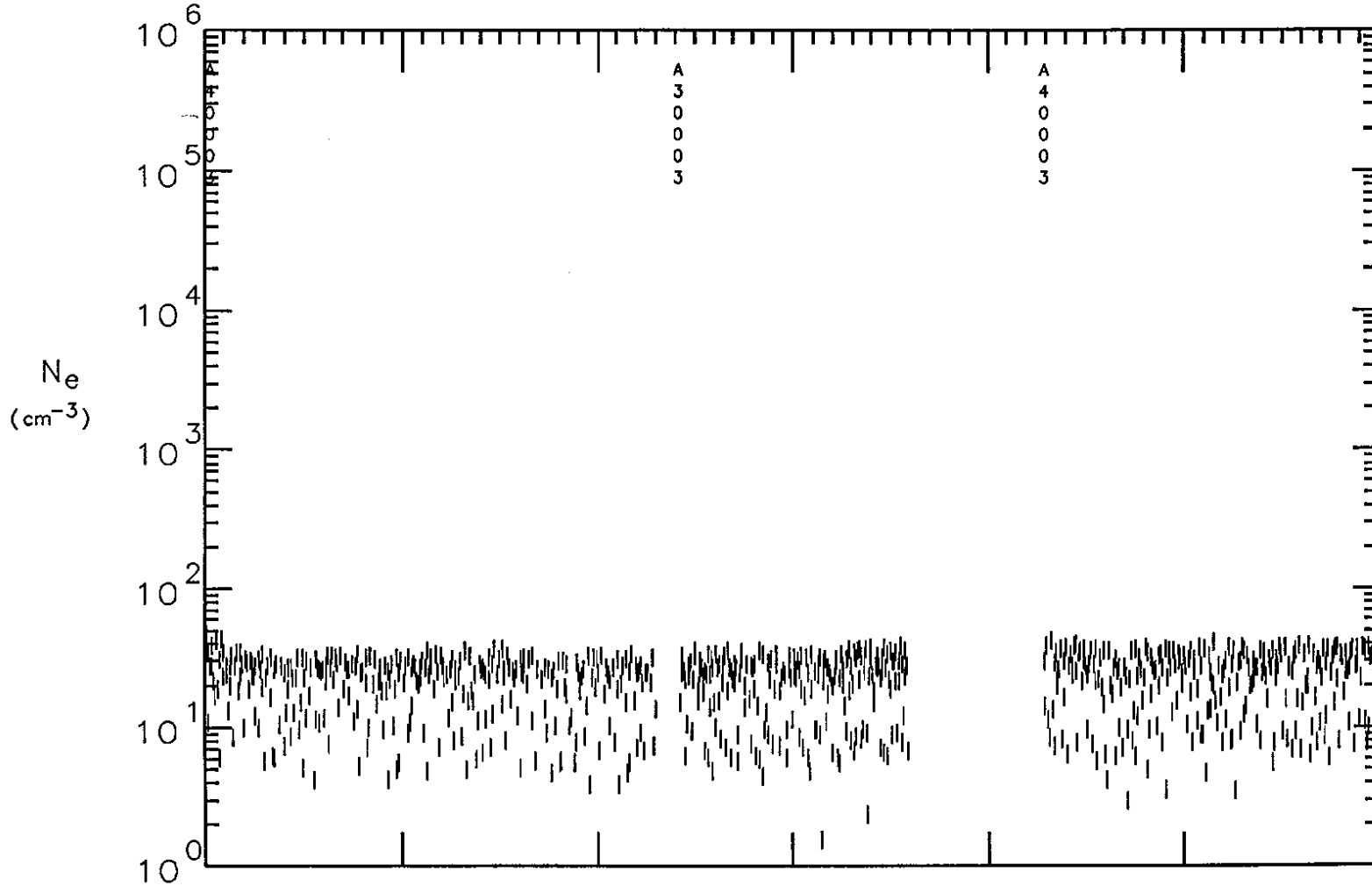
Universal Time, Day 88294

Ne hi-res Radial

Plotted:  
6-SEP-93  
12:43:00

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs  
hh:mm



Orbit  
3606

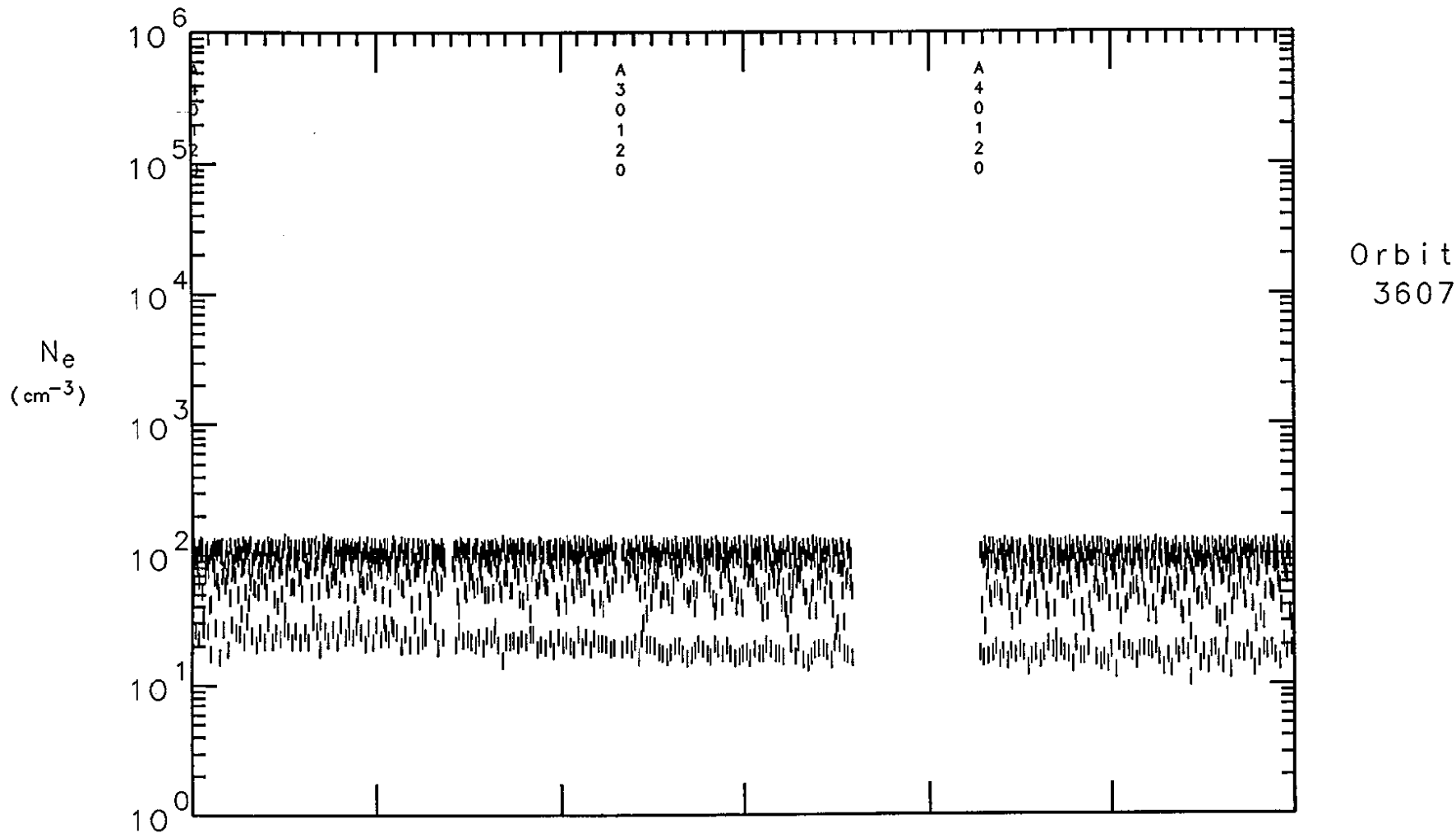
ALT	6540	4388	2664	1929	2572	4247	6382	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	149	126	113	104	94	78	42	deg
SZA	76	75	76	82	90	97	100	deg
LST	14.3	16.0	16.9	17.5	18.1	19.2	21.3	hr

Universal Time, Day 88295

Ne hi-res Radial

Plotted:  
6-SEP-93  
12:48:11

8940	9540	10140	10740	11340	11940	12540	secs
2:29	2:39	2:49	2:59	3: 9	3:19	3:29	hh:mm



ALT	6539	4387	2663	1929	2573	4248	6383	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	150	127	115	105	95	79	43	deg
SZA	76	76	78	83	91	97	100	deg
LST	14.4	16.1	17.0	17.6	18.2	19.3	21.4	hr



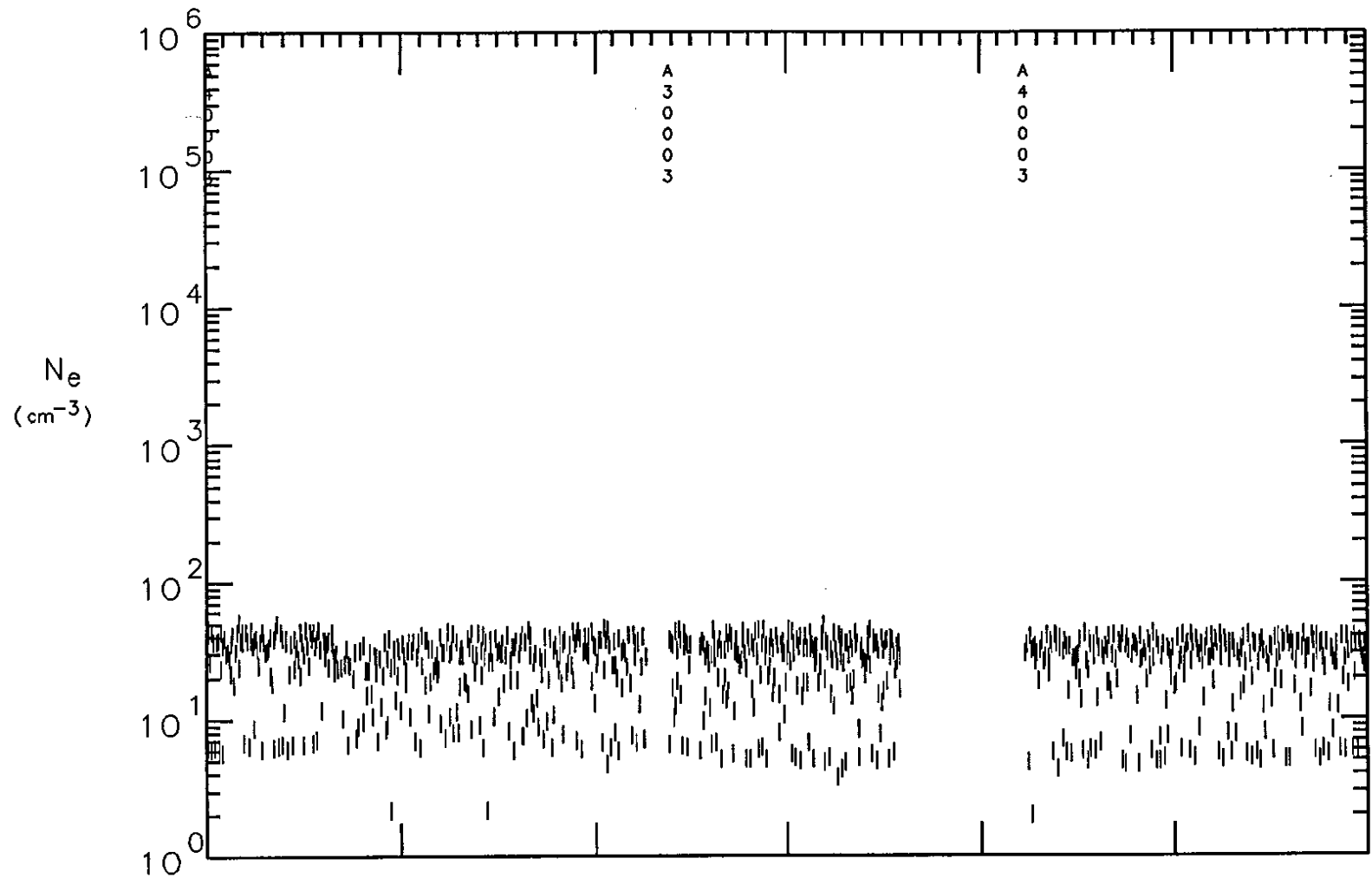
Universal Time, Day 88296

Ne hi-res Radial

Plotted:  
6-SEP-93  
12:55:09

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs  
hh:mm



Orbit  
3608

ALT	6537	4385	2662	1928	2573	4249	6384	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	151	129	116	107	97	81	45	deg
SZA	77	77	79	85	93	98	101	deg
LST	14.6	16.2	17.1	17.7	18.4	19.4	21.6	hr

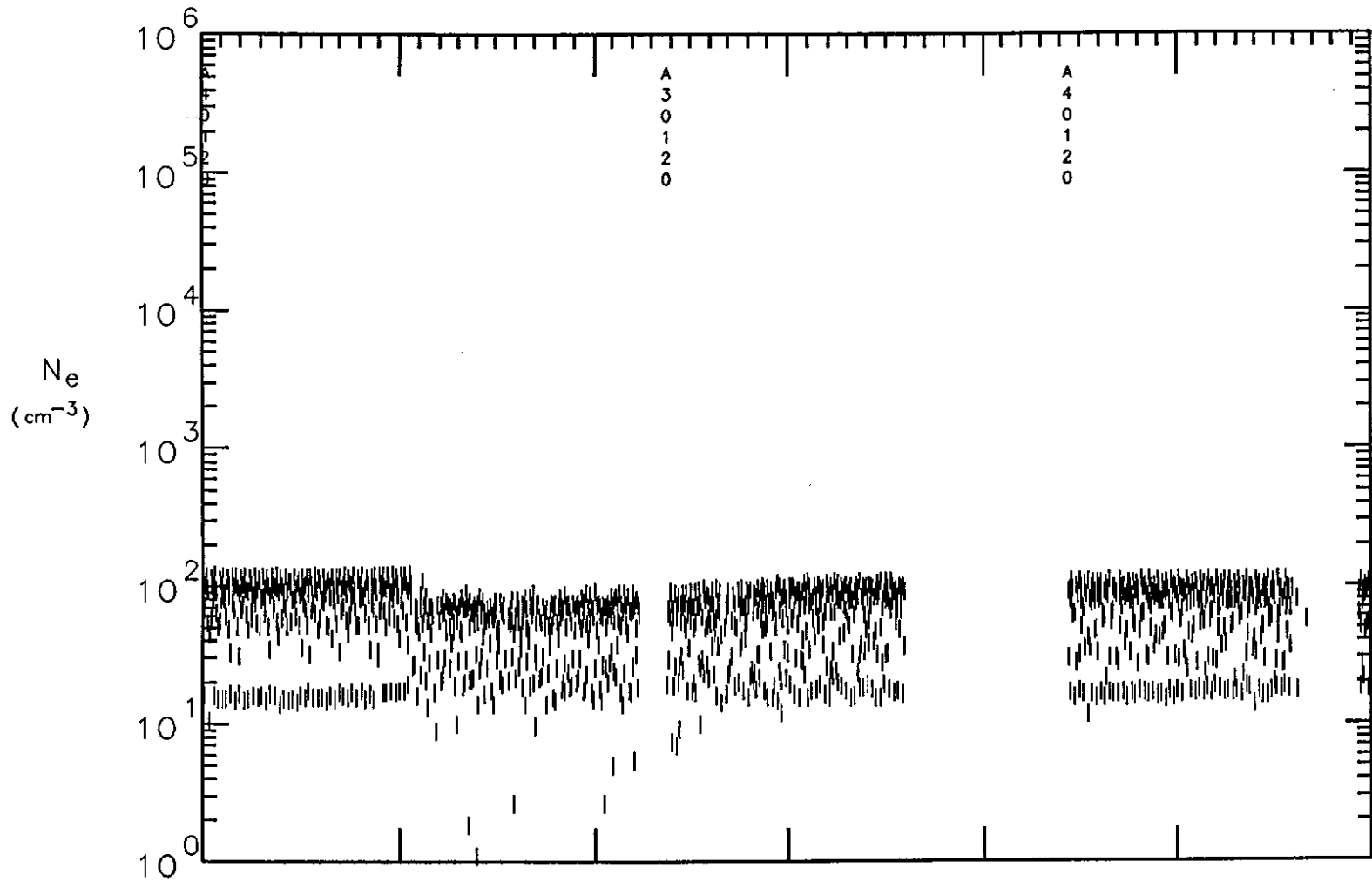
Universal Time, Day 88297

Ne hi-res Radial

Plotted:  
6-SEP-93  
13:00:19

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs
hh:mm



Orbit  
3609

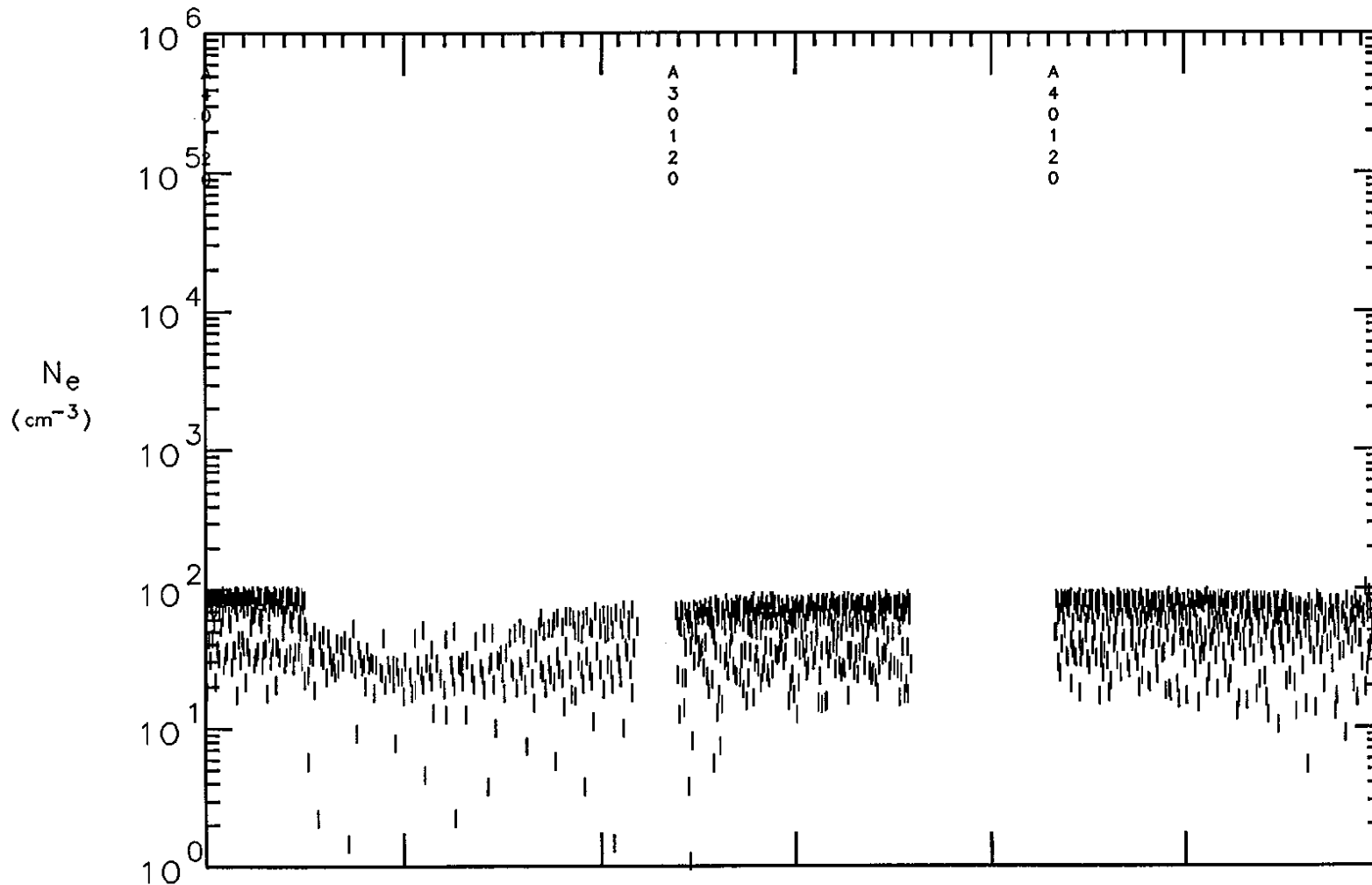
ALT	6535	4383	2661	1928	2574	4250	6386	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	153	130	118	108	98	82	46	deg
SZA	77	78	80	87	94	99	101	deg
LST	14.7	16.3	17.2	17.8	18.5	19.5	21.7	hr

Ne hi-res Radial

Plotted:  
6-SEP-93  
13:06:26

Universal Time, Day 88298

8940	9540	10140	10740	11340	11940	12540	secs
2:29	2:39	2:49	2:59	3: 9	3:19	3:29	hh:mm



Orbit  
3610

ALT	6533	4382	2659	1928	2575	4252	6388	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	154	132	119	110	100	83	47	deg
SZA	78	79	82	88	95	99	101	deg
LST	14.8	16.4	17.3	17.9	18.6	19.6	21.8	hr

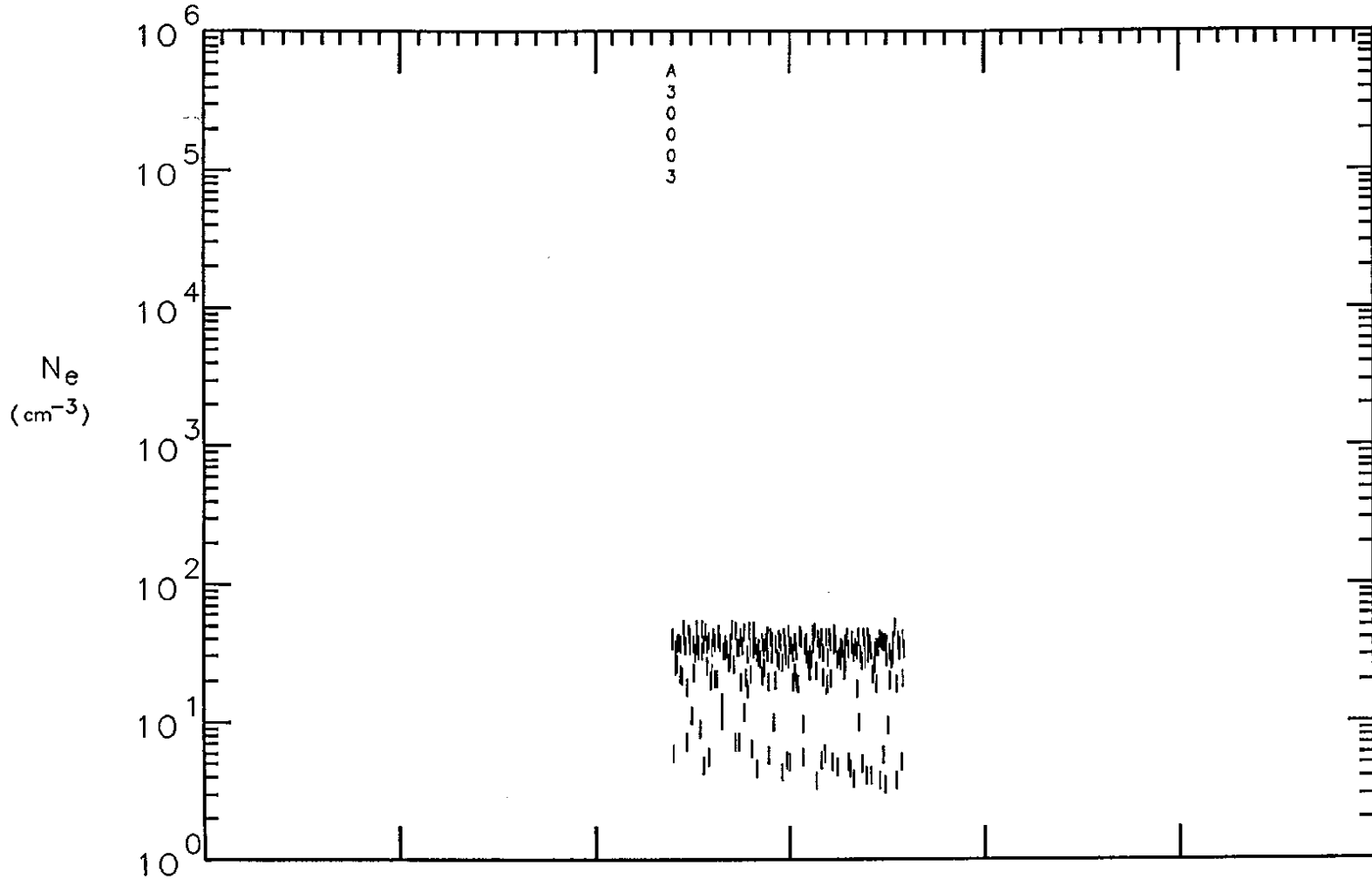
Universal Time, Day 88299

Ne hi-res Radial

Plotted:  
6-SEP-93  
13:12:36

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs
hh:mm



Orbit  
3611

ALT	6530	4379	2658	1928	2576	4254	6390	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	156	133	121	111	101	85	49	deg
SZA	78	80	83	90	97	100	101	deg
LST	14.9	16.5	17.4	18.0	18.7	19.7	21.9	hr

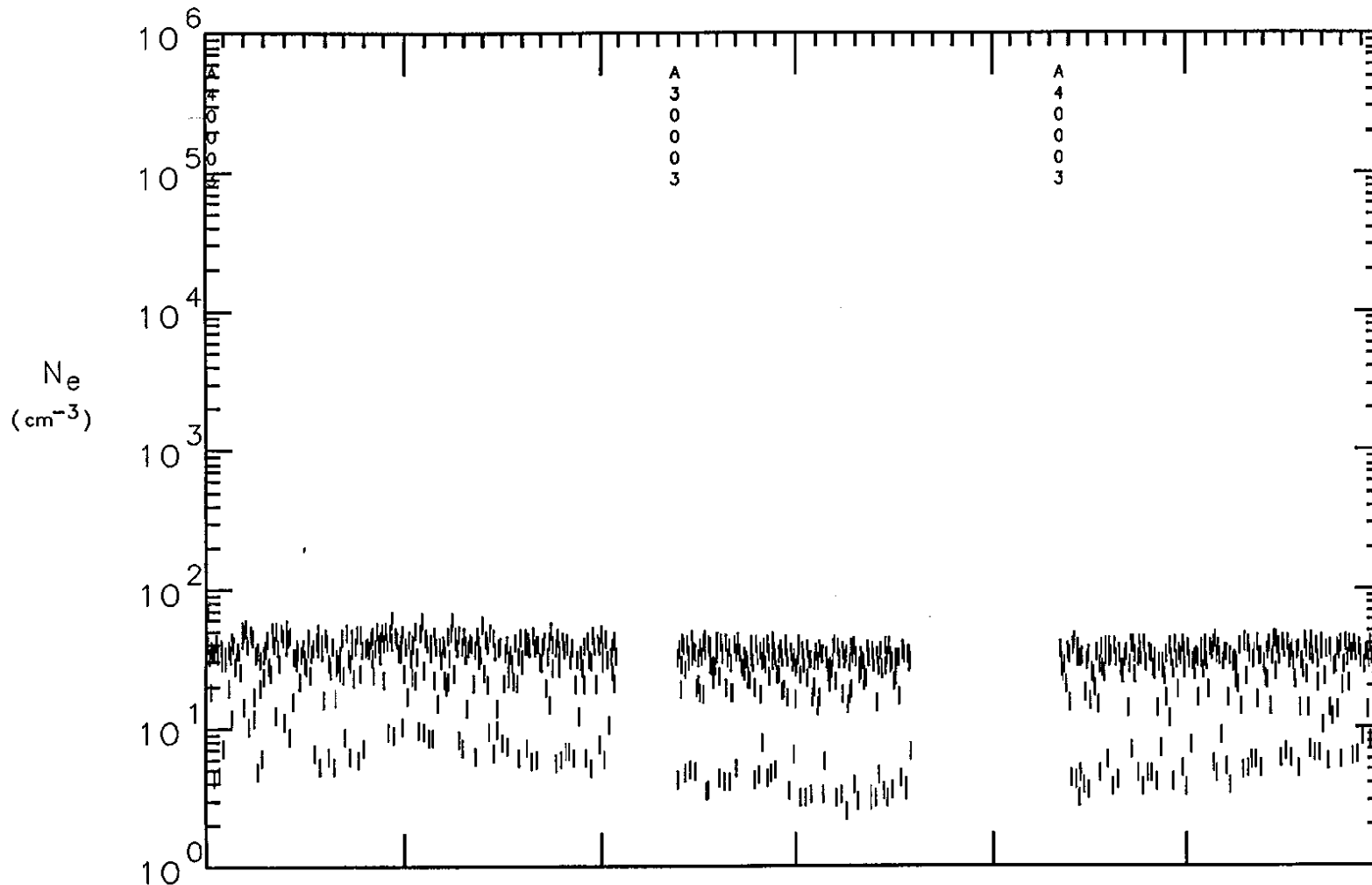
Universal Time, Day 88300

Ne hi-res Radial

Plotted:  
6-SEP-93  
13:15:39

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs  
hh:mm



Orbit  
3612

ALT	6528	4377	2657	1928	2578	4256	6393	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	157	135	122	113	103	86	50	deg
SZA	79	80	85	92	98	101	101	deg
LST	15.0	16.6	17.5	18.1	18.8	19.8	22.0	hr

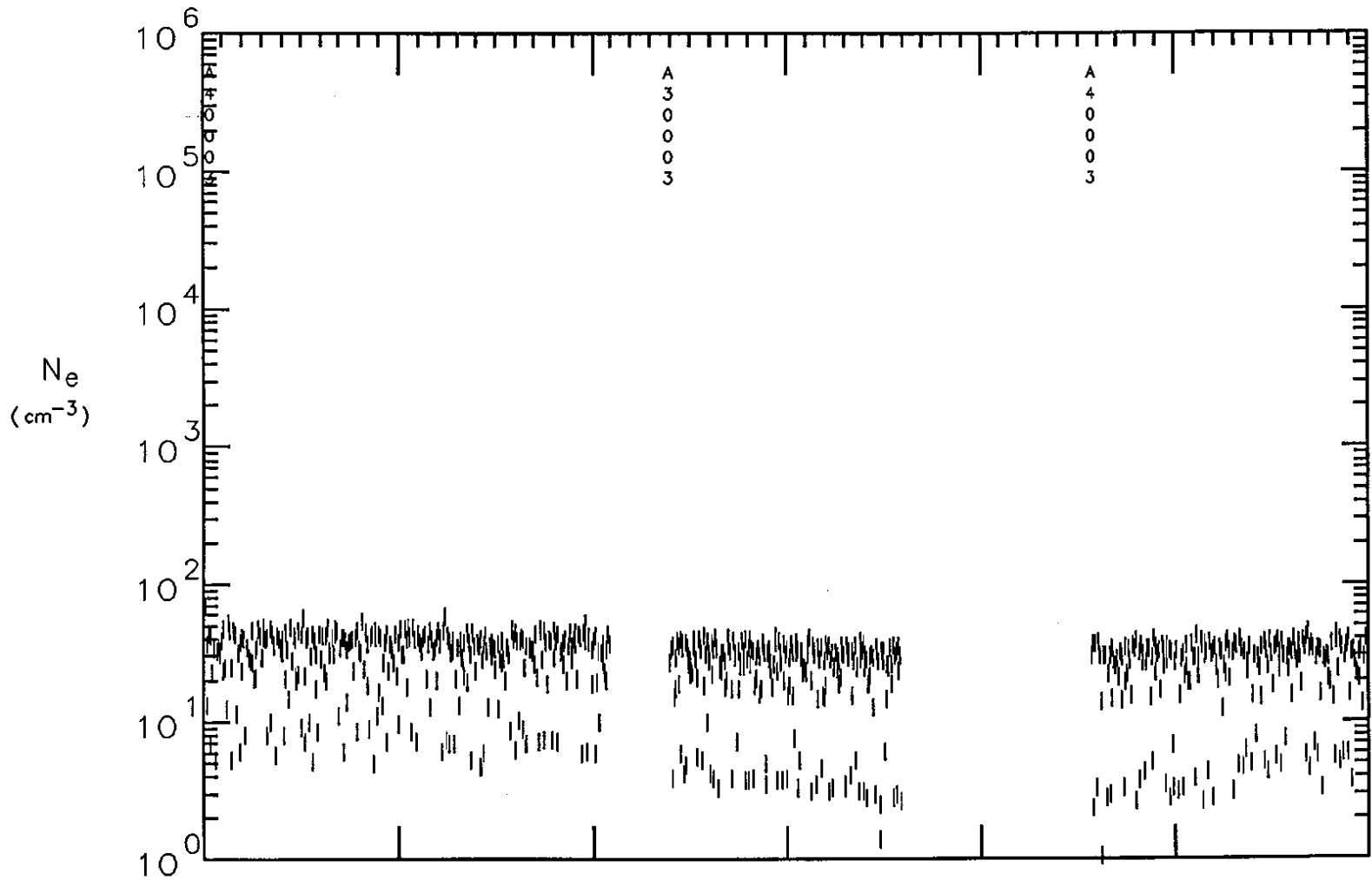
Universal Time, Day 88301

Ne hi-res Radial

Plotted:  
6-SEP-93  
13:20:36

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs  
hh:mm



Orbit  
3613

ALT	6526	4376	2656	1928	2579	4258	6395	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	159	136	124	114	104	88	52	deg
SZA	79	81	86	93	99	101	101	deg
LST	15.1	16.8	17.6	18.3	18.9	19.9	22.1	hr

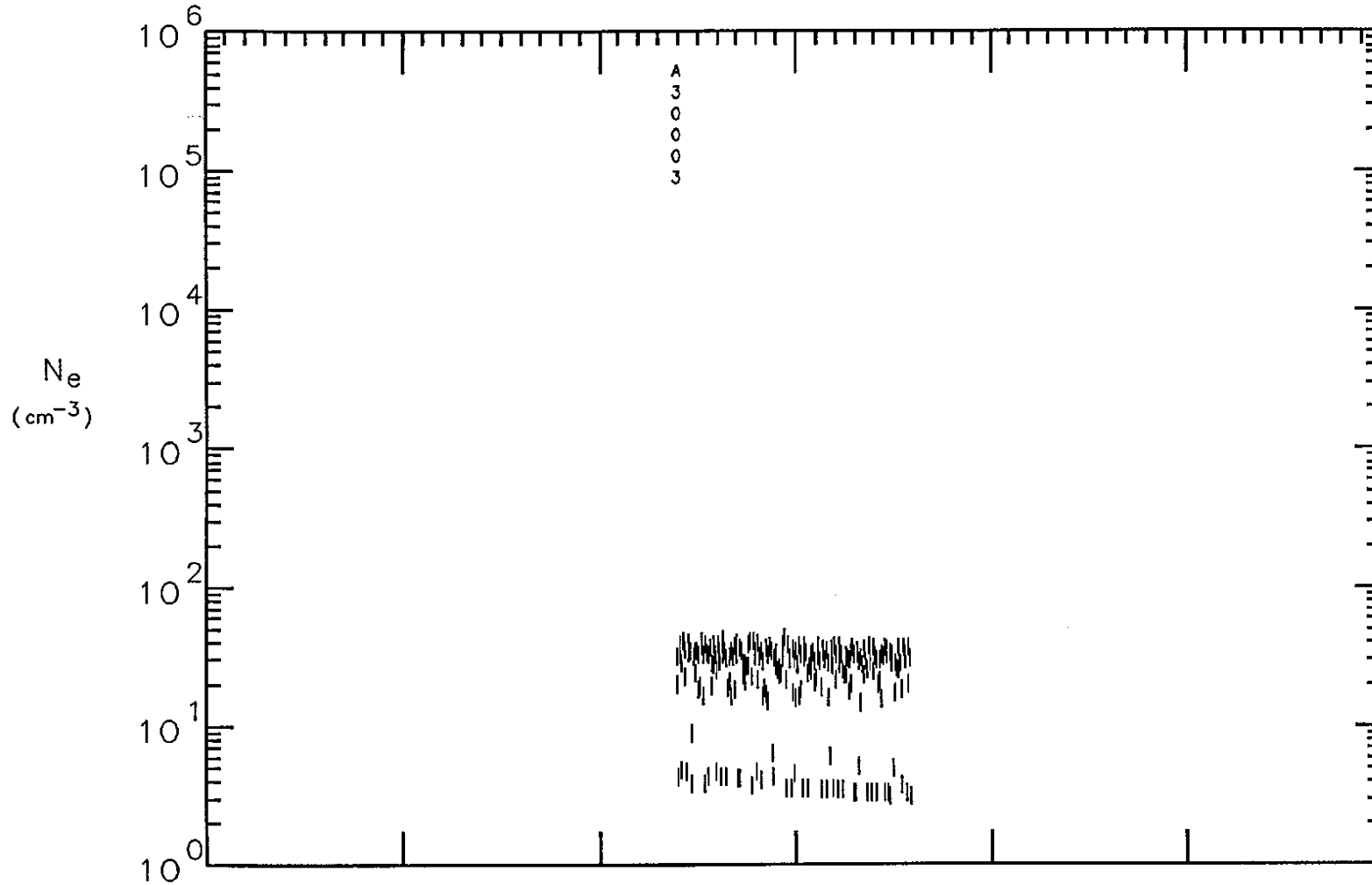
Universal Time, Day 88302

Ne hi-res Radial

Plotted:  
6-SEP-93  
13:25:36

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs  
hh:mm



Orbit  
3614

ALT	6525	4374	2655	1928	2580	4260	6396	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	160	138	125	116	106	89	53	deg
SZA	79	82	87	95	100	102	102	deg
LST	15.2	16.9	17.7	18.4	19.0	20.0	22.2	hr

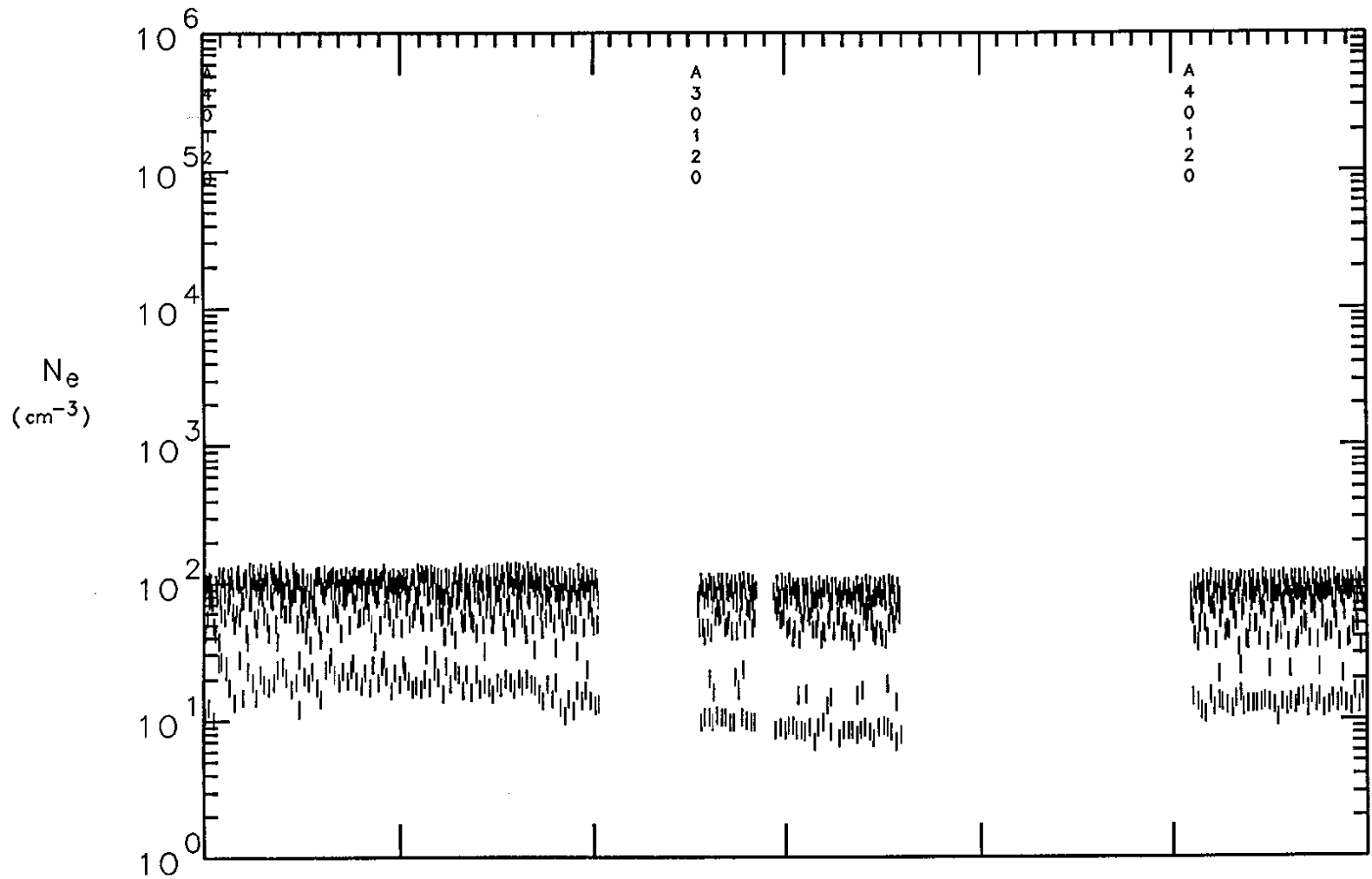
Universal Time, Day 88303

Ne hi-res Radial

Plotted:  
6-SEP-93  
13:28:39

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs  
hh:mm



Orbit  
3615

ALT	6523	4373	2654	1928	2581	4261	6398	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	162	139	126	117	107	91	55	deg
SZA	80	83	89	96	102	103	102	deg
LST	15.3	17.0	17.8	18.5	19.1	20.1	22.3	hr



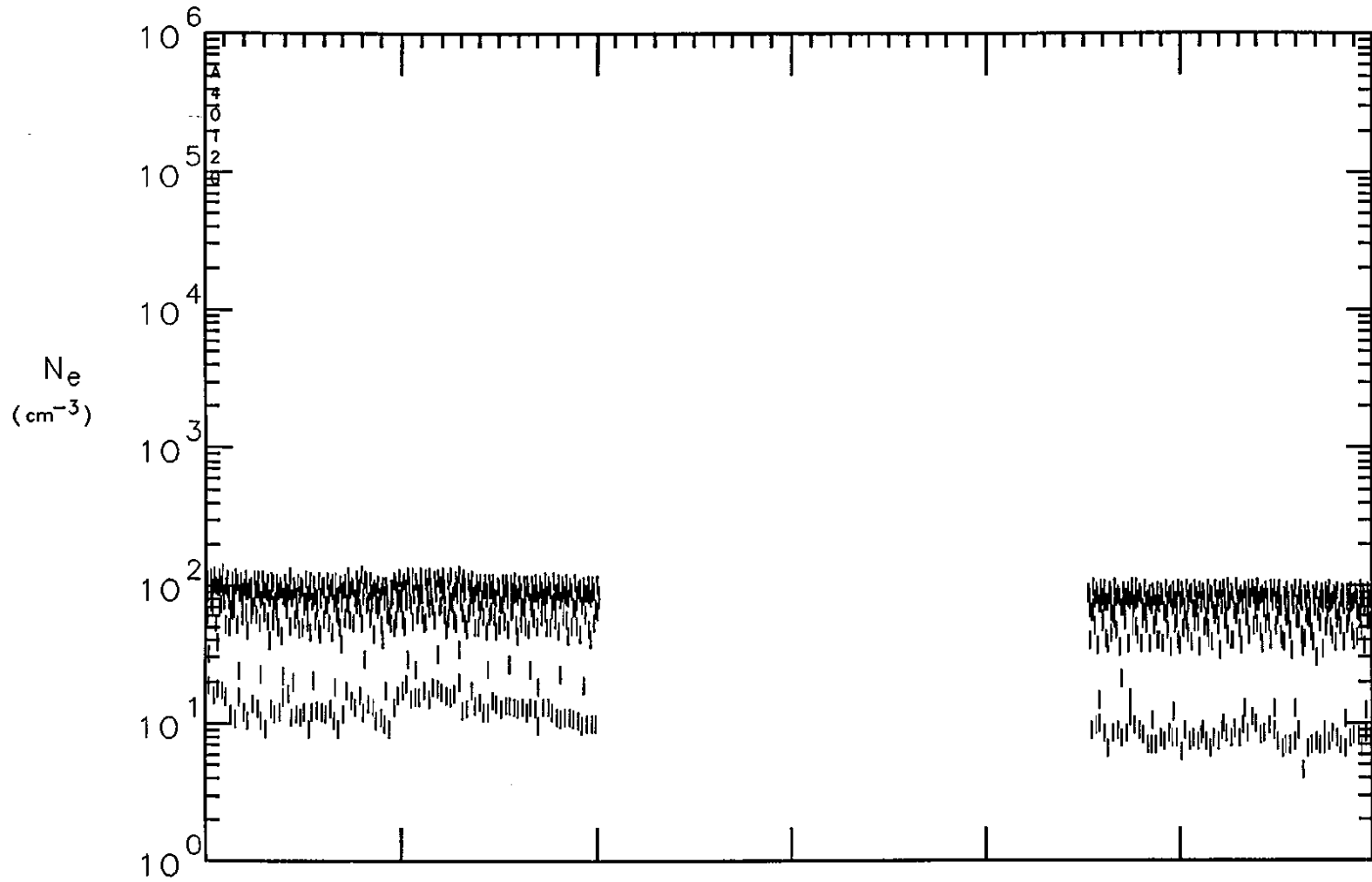
Universal Time, Day 88304

Ne hi-res Radial

Plotted:  
6-SEP-93  
13:34:48

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs  
hh:mm



Orbit  
3616

ALT	6523	4373	2654	1929	2582	4262	6399	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	163	141	128	119	109	92	56	deg
SZA	80	84	90	98	103	103	102	deg
LST	15.4	17.1	18.0	18.6	19.2	20.2	22.4	hr

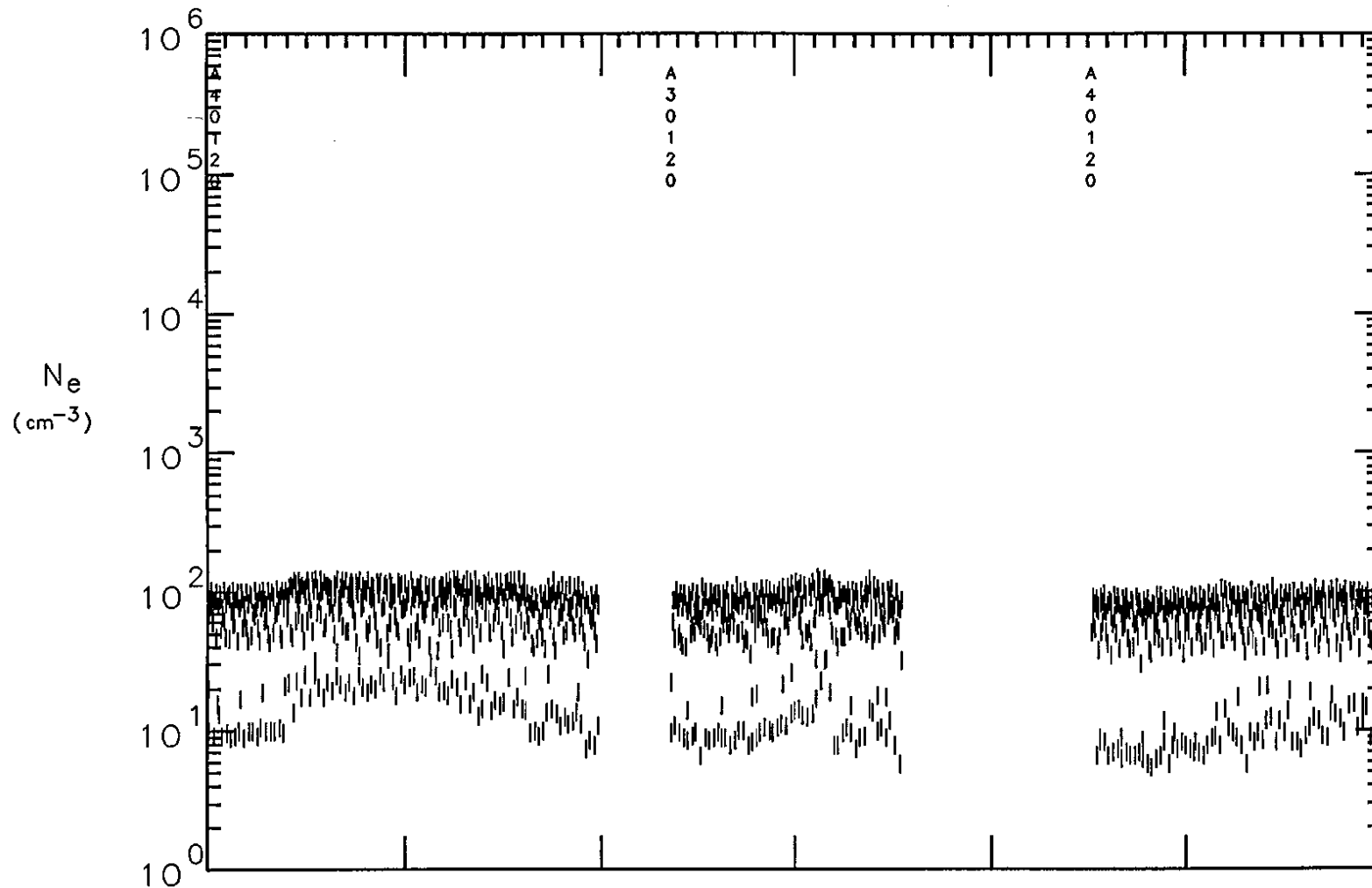
Universal Time, Day 88305

Ne hi-res Radial

Plotted:  
6-SEP-93  
13:40:45

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs  
hh:mm



Orbit  
3617

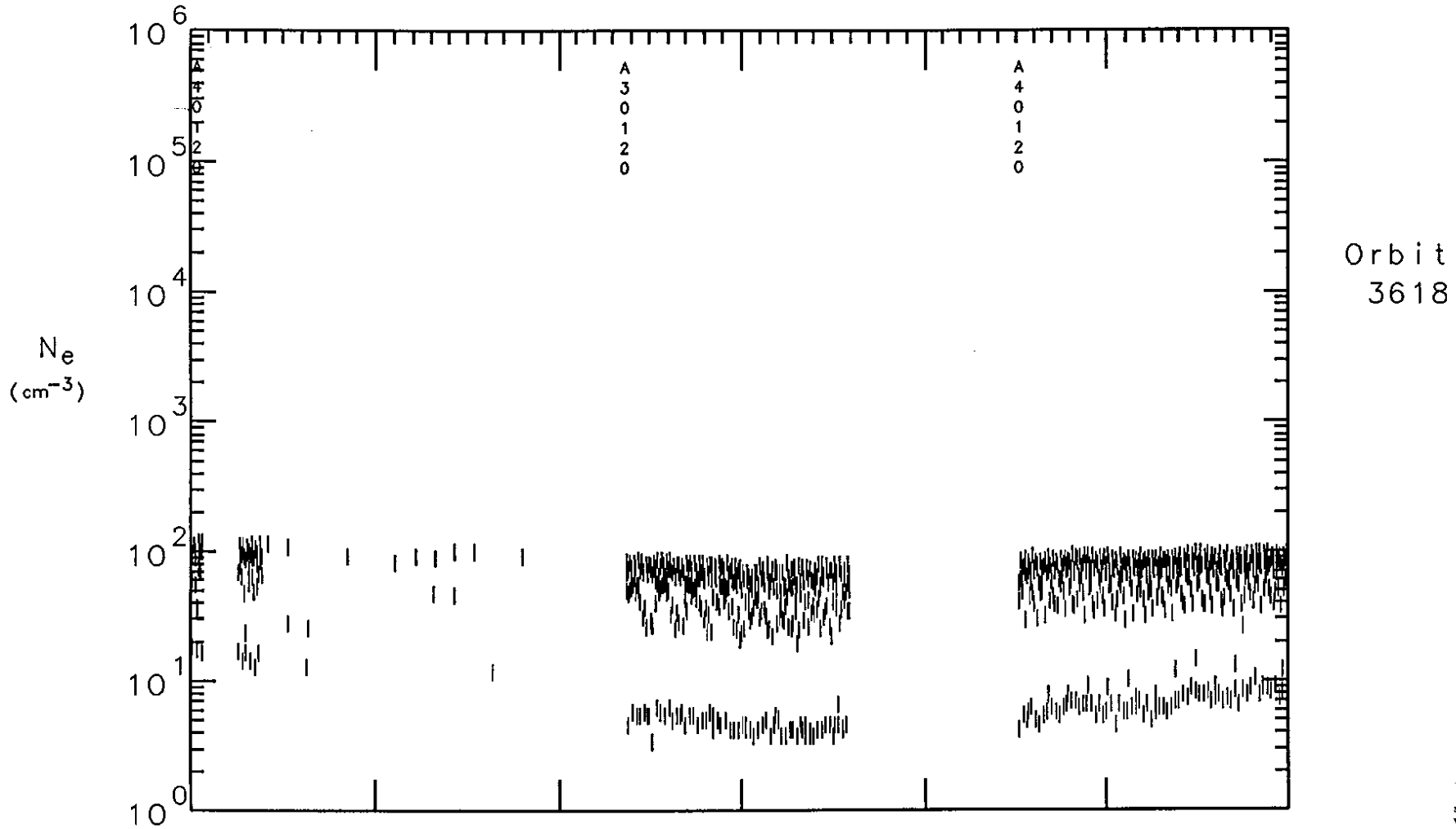
ALT	6523	4373	2655	1929	2582	4262	6399	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	165	142	129	120	110	94	58	deg
SZA	81	85	92	100	104	104	102	deg
LST	15.5	17.2	18.1	18.7	19.3	20.4	22.5	hr

Universal Time, Day 88306

Ne hi-res Radial

Plotted:  
6-SEP-93  
13:47:07

8940	9540	10140	10740	11340	11940	12540	secs
2:29	2:39	2:49	2:59	3: 9	3:19	3:29	hh:mm



ALT	6522	4373	2655	1930	2584	4263	6400	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	166	144	131	122	112	95	59	deg
SZA	81	86	93	101	105	105	102	deg
LST	15.6	17.3	18.2	18.8	19.4	20.5	22.6	hr

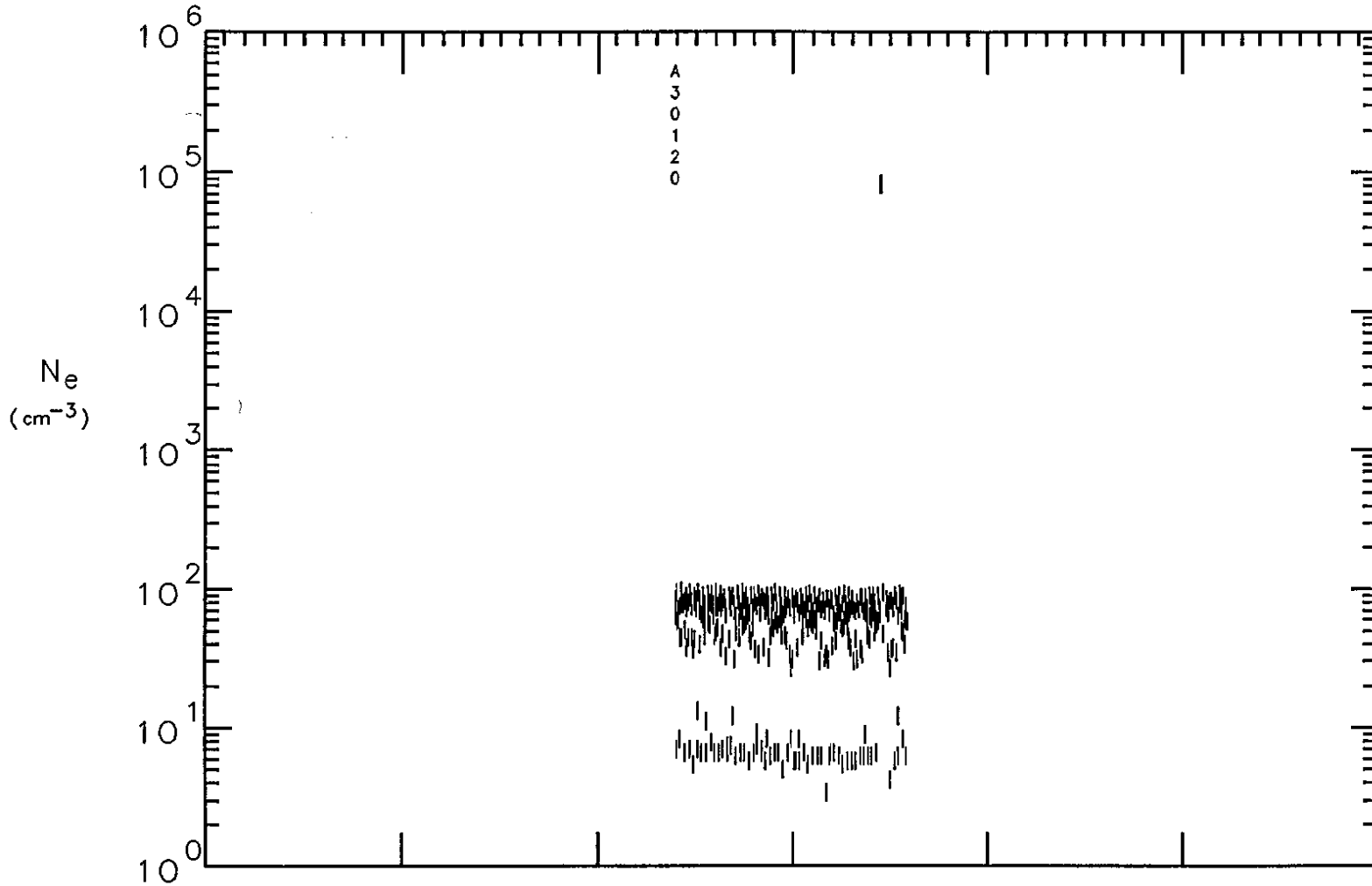
Universal Time, Day 88307

Ne hi-res Radiat

Plotted:  
6-SEP-93  
13:53:05

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs  
hh:mm



Orbit  
3619

ALT	6524	4374	2656	1931	2583	4262	6398	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	168	145	132	123	113	97	61	deg
SZA	82	87	94	103	107	105	102	deg
LST	15.7	17.4	18.3	18.9	19.6	20.6	22.7	hr

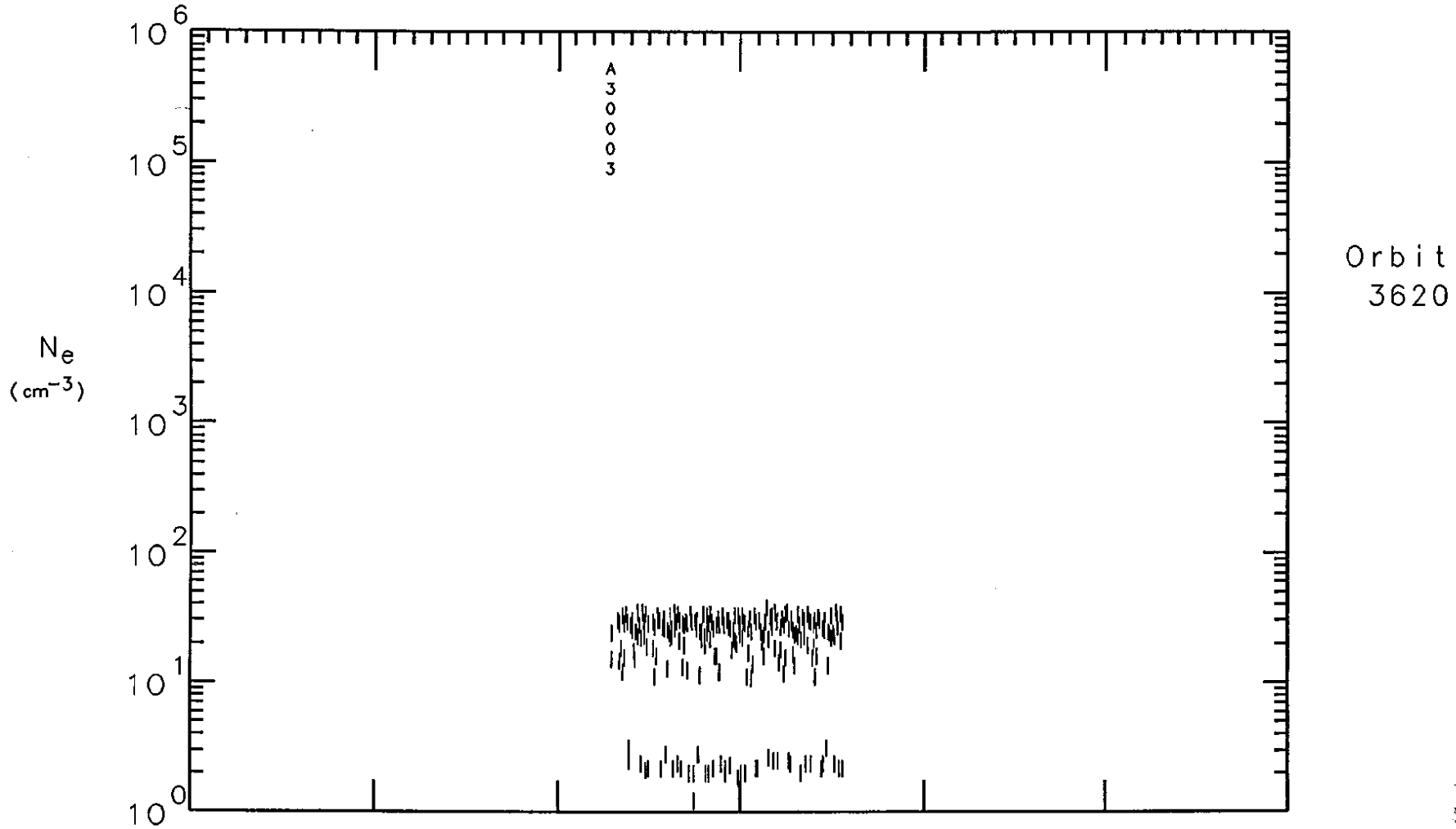
Universal Time, Day 88308

Ne hi-res Radial

Plotted:  
6-SEP-93  
13:56:20

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs  
hh:mm



ALT	6527	4377	2658	1932	2582	4260	6396	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	169	147	134	125	115	98	62	deg
SZA	82	88	96	105	108	106	102	deg
LST	15.8	17.5	18.4	19.0	19.7	20.7	22.9	hr

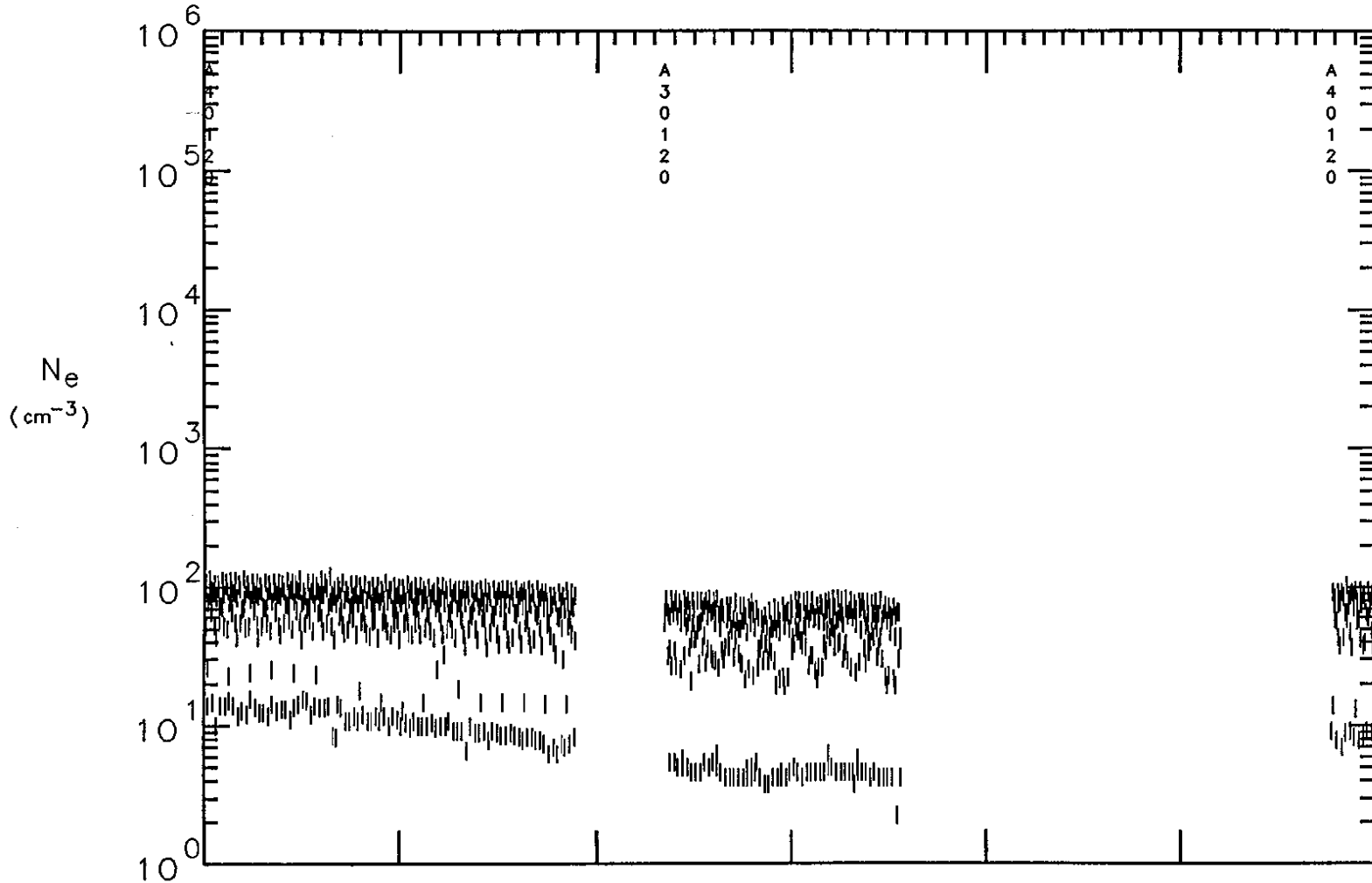
Universal Time, Day 88309

Ne hi-res Radial

Plotted:  
6-SEP-93  
13:59:25

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29

secs  
hh:mm



Orbit  
3621

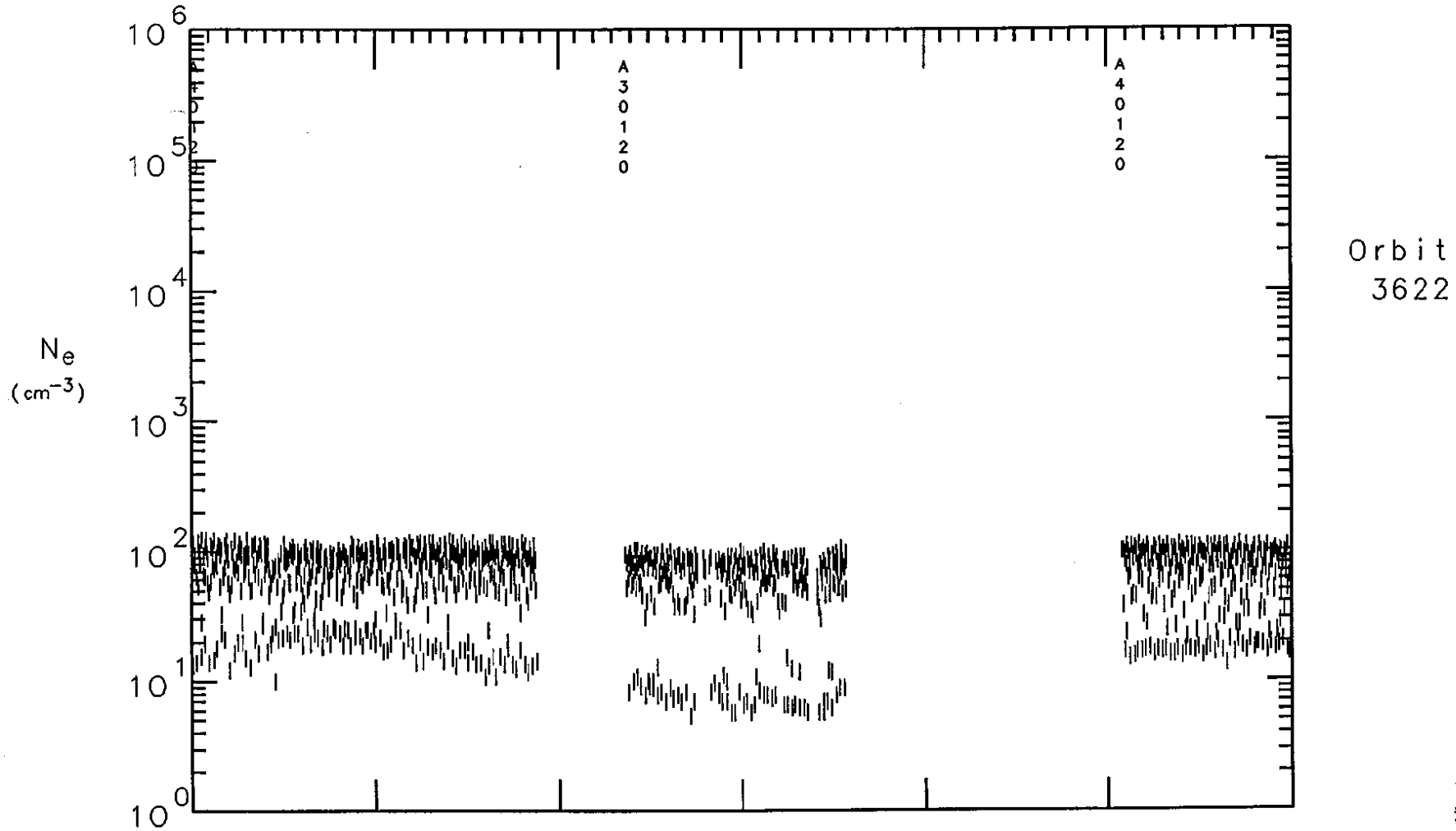
ALT	6531	4381	2661	1933	2581	4257	6392	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	171	148	135	126	116	100	64	deg
SZA	83	89	97	106	109	106	102	deg
LST	15.9	17.6	18.5	19.1	19.8	20.8	23.0	hr

Universal Time, Day 88310

Ne hi-res Radial

Plotted:  
6-SEP-93  
19:54:11

8940	9540	10140	10740	11340	11940	12540	secs
2:29	2:39	2:49	2:59	3: 9	3:19	3:29	hh:mm



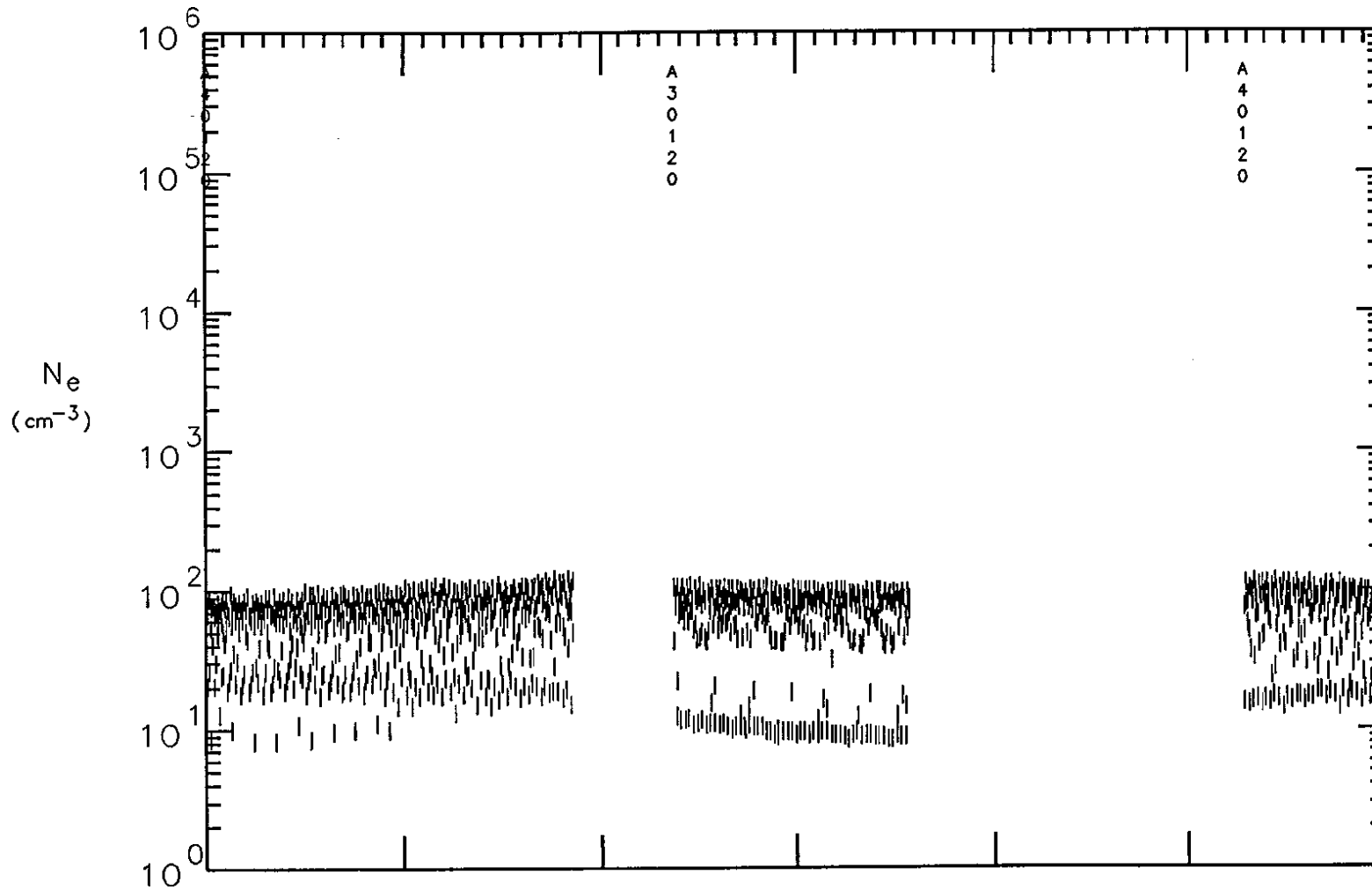
ALT	6536	4386	2665	1934	2579	4253	6387	km
LAT	70	55	30	-2	-36	-61	-74	deg
LONG	172	150	137	128	118	101	65	deg
SZA	83	90	99	108	110	107	103	deg
LST	16.0	17.7	18.6	19.2	19.9	20.9	23.1	hr

Ne hi-res Radial

Plotted:  
6-SEP-93  
20:00:00

Universal Time, Day 88311

8940	9540	10140	10740	11340	11940	12540	secs
2:29	2:39	2:49	2:59	3: 9	3:19	3:29	hh:mm



Orbit  
3623

ALT	6543	4392	2670	1935	2576	4248	6381	km
LAT	70	55	30	-2	-36	-60	-74	deg
LONG	174	151	138	129	119	103	67	deg
SZA	84	90	100	109	112	108	103	deg
LST	16.1	17.8	18.7	19.3	20.0	21.0	23.2	hr

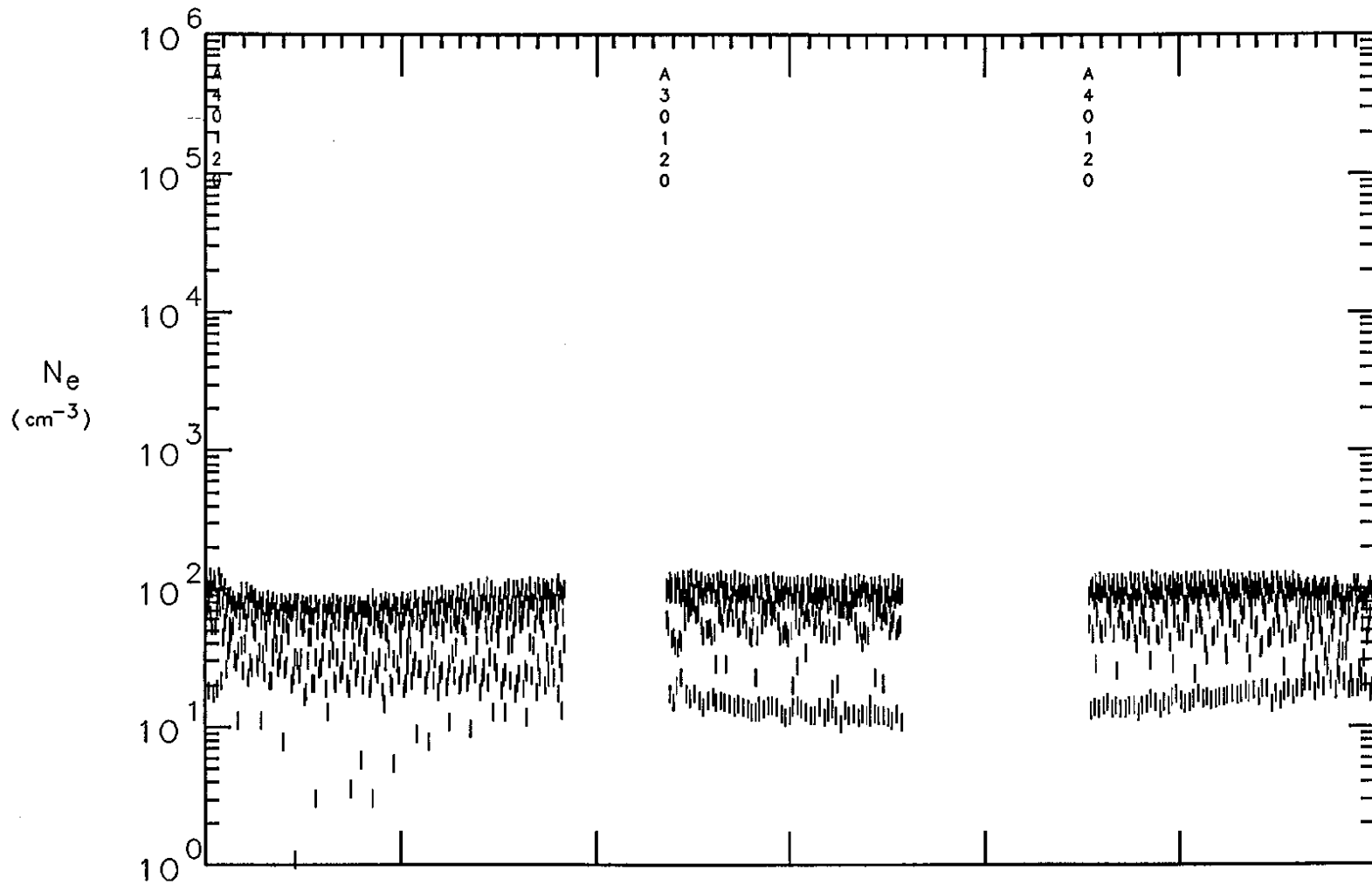


Universal Time, Day 88312

Ne hi-res Radial

Plotted:  
6-SEP-93  
20:06:08

8940	9540	10140	10740	11340	11940	12540	secs
2:29	2:39	2:49	2:59	3: 9	3:19	3:29	hh:mm



Orbit  
3624

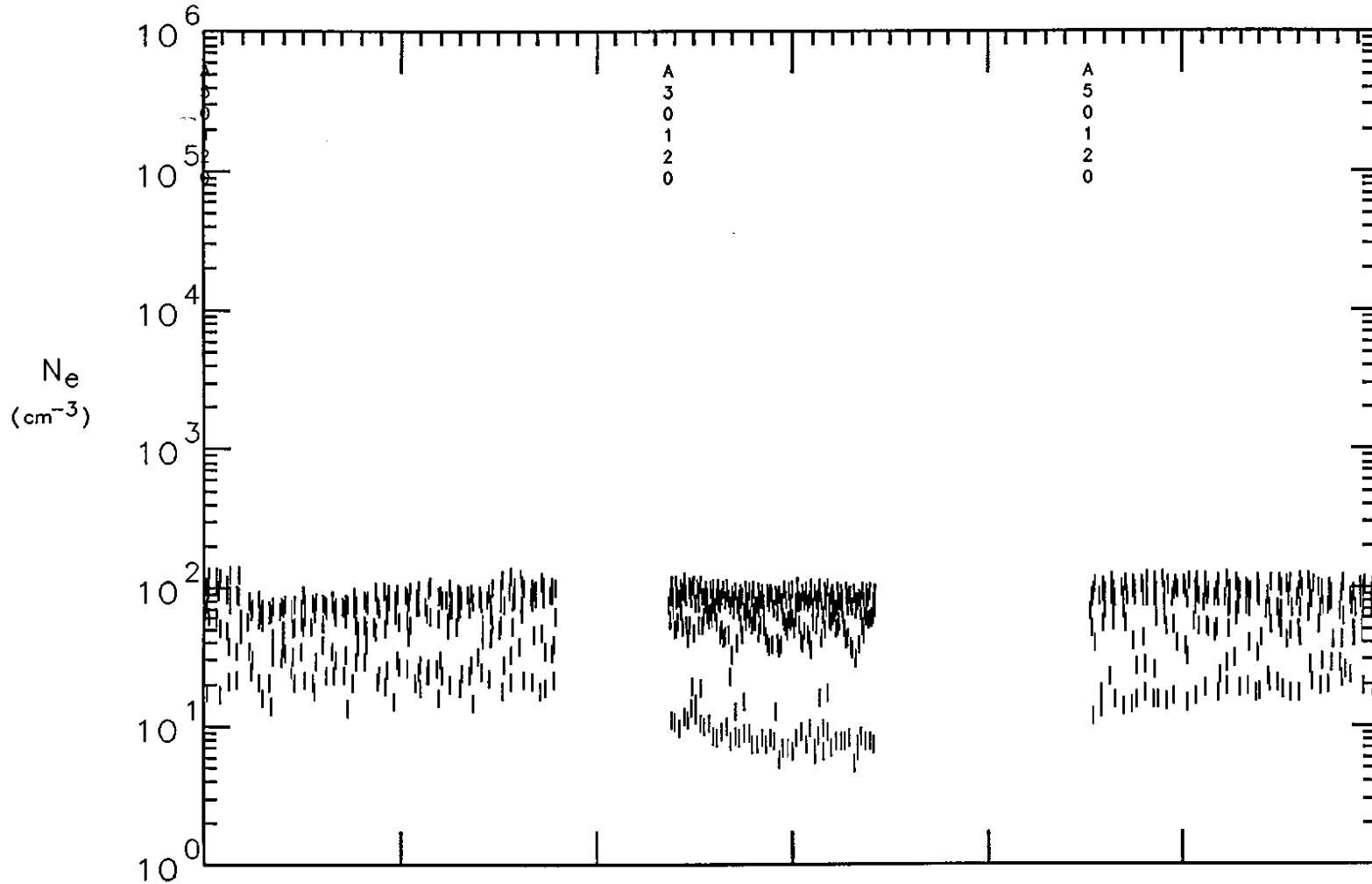
ALT	6551	4400	2675	1936	2572	4241	6373	km
LAT	70	55	30	-2	-36	-60	-74	deg
LONG	176	153	140	131	121	104	69	deg
SZA	84	91	101	111	113	108	103	deg
LST	16.2	17.9	18.8	19.4	20.1	21.1	23.3	hr

Universal Time, Day 88313

Ne hi-res Radial

Plotted:  
6-SEP-93  
20:12:48  
secs  
hh:mm

8940	9540	10140	10740	11340	11940	12540
2:29	2:39	2:49	2:59	3: 9	3:19	3:29



Orbit  
3625

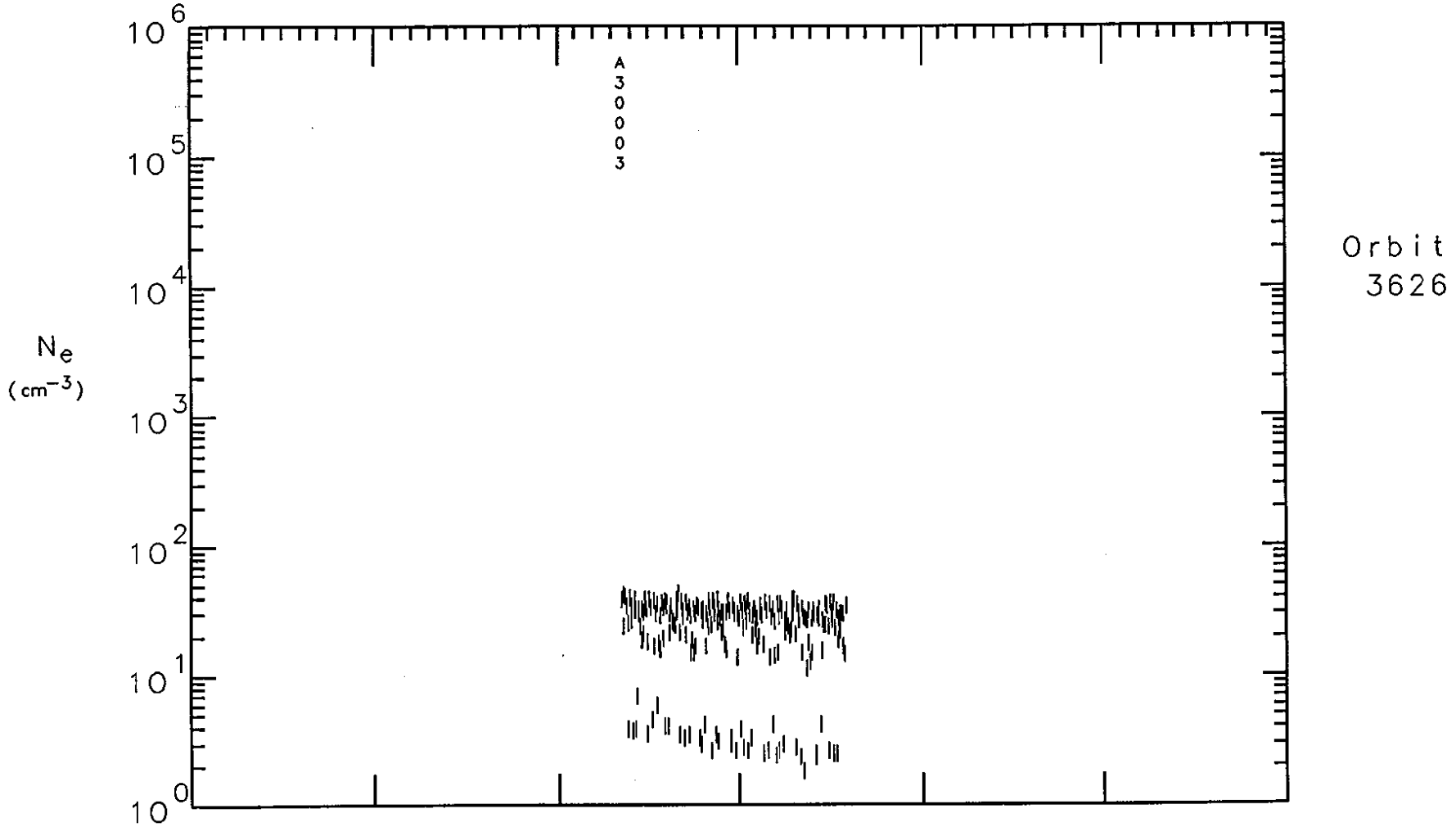
ALT	6559	4407	2681	1937	2569	4235	6365	km
LAT	70	55	31	-2	-36	-60	-74	deg
LONG	177	154	142	132	122	106	70	deg
SZA	85	92	103	113	114	109	103	deg
LST	16.3	18.0	18.9	19.5	20.2	21.2	23.4	hr

Ne hi-res Radial

Plotted:  
6-SEP-93  
20:17:43

Universal Time, Day 88314

8940	9540	10140	10740	11340	11940	12540	secs
2:29	2:39	2:49	2:59	3: 9	3:19	3:29	hh:mm



ALT	6570	4418	2688	1939	2563	4226	6355	km
LAT	70	55	31	-2	-35	-60	-73	deg
LONG	179	156	143	134	124	107	72	deg
SZA	85	93	104	114	115	109	103	deg
LST	16.4	18.1	19.0	19.6	20.3	21.3	23.4	hr

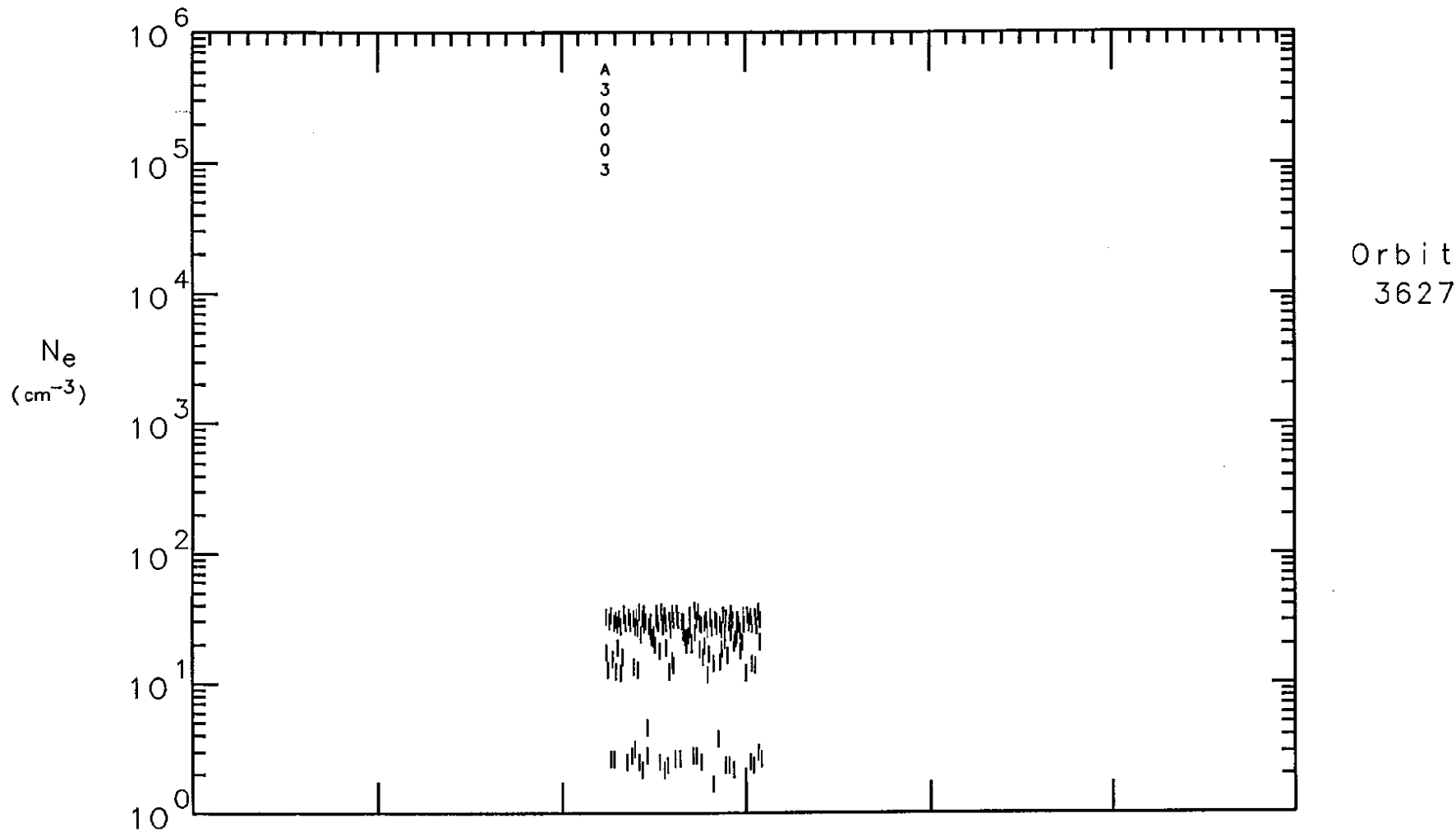
Universal Time, Day 88315

Ne hi-res Radial

Plotted:  
6-SEP-93  
20:20:45

9000	9600	10200	10800	11400	12000	12600
2:30	2:40	2:50	3:0	3:10	3:20	3:30

secs  
hh:mm



ALT	6359	4231	2567	1940	2687	4414	6566	km
LAT	69	53	28	-5	-38	-62	-74	deg
LONG	178	156	144	134	124	107	69	deg
SZA	86	95	107	116	116	109	102	deg
LST	16.8	18.3	19.2	19.8	20.5	21.6	23.8	hr

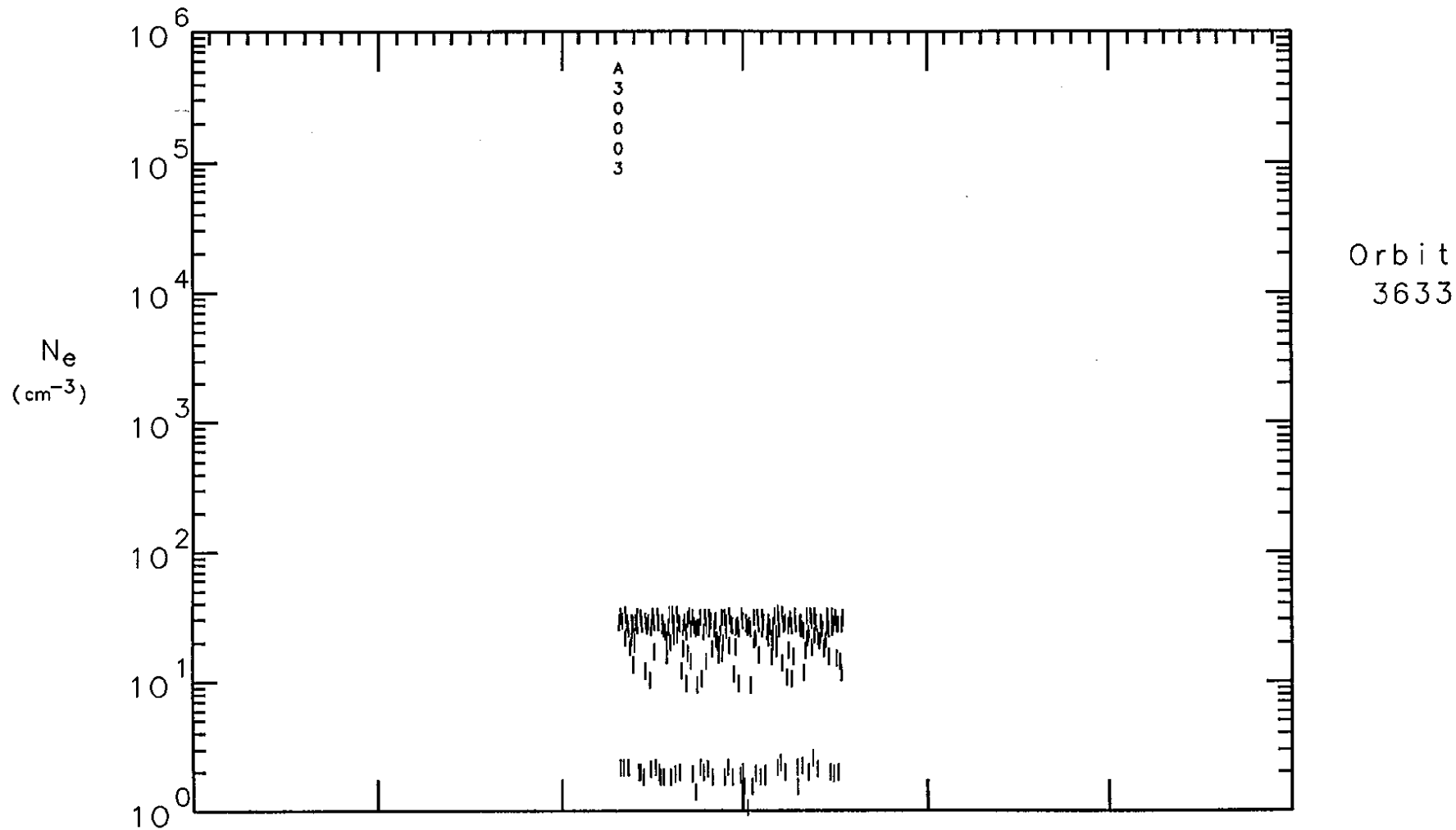
Ne hi-res Radial

Plotted:  
6-SEP-93  
20:23:53

Universal Time, Day 88321

9000	9600	10200	10800	11400	12000	12600
2:30	2:40	2:50	3: 0	3:10	3:20	3:30

secs  
hh:mm



ALT	6479	4339	2641	1945	2623	4312	6448	km
LAT	69	54	29	-3	-37	-61	-74	deg
LONG	-171	166	153	144	133	117	80	deg
SZA	89	100	114	126	123	112	103	deg
LST	17.3	18.9	19.8	20.4	21.1	22.1	0.3	hr

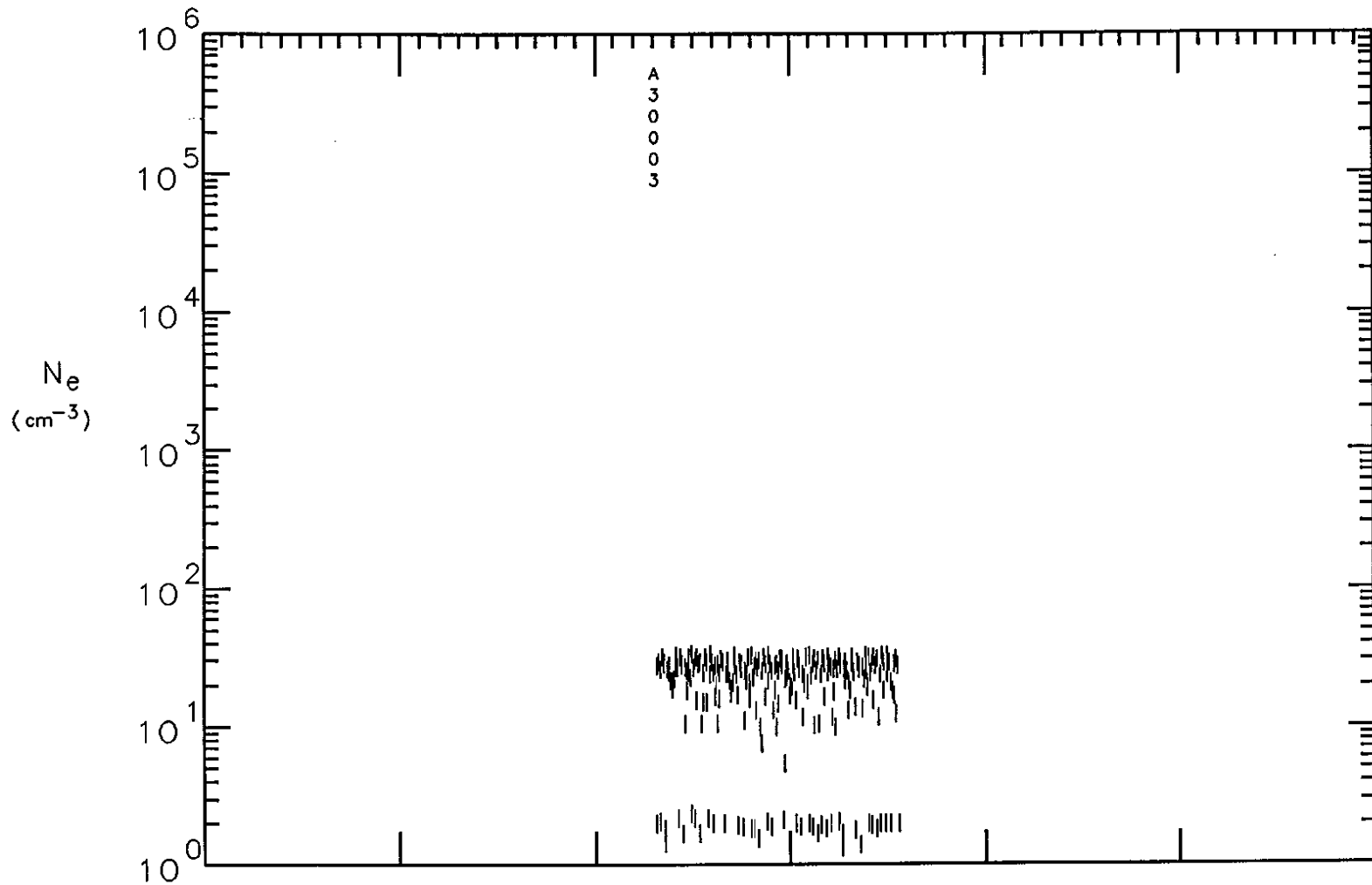
Universal Time, Day 88322

Ne hi-res Radial

Plotted:  
6-SEP-93  
20:26:57

9000	9600	10200	10800	11400	12000	12600
2:30	2:40	2:50	3: 0	3:10	3:20	3:30

secs  
hh:mm



Orbit  
3634

ALT	6507	4364	2658	1947	2608	4288	6421	km
LAT	69	54	30	-3	-36	-61	-73	deg
LONG	-169	168	155	145	135	118	83	deg
SZA	89	101	115	127	124	113	103	deg
LST	17.4	19.0	19.9	20.5	21.2	22.2	0.4	hr

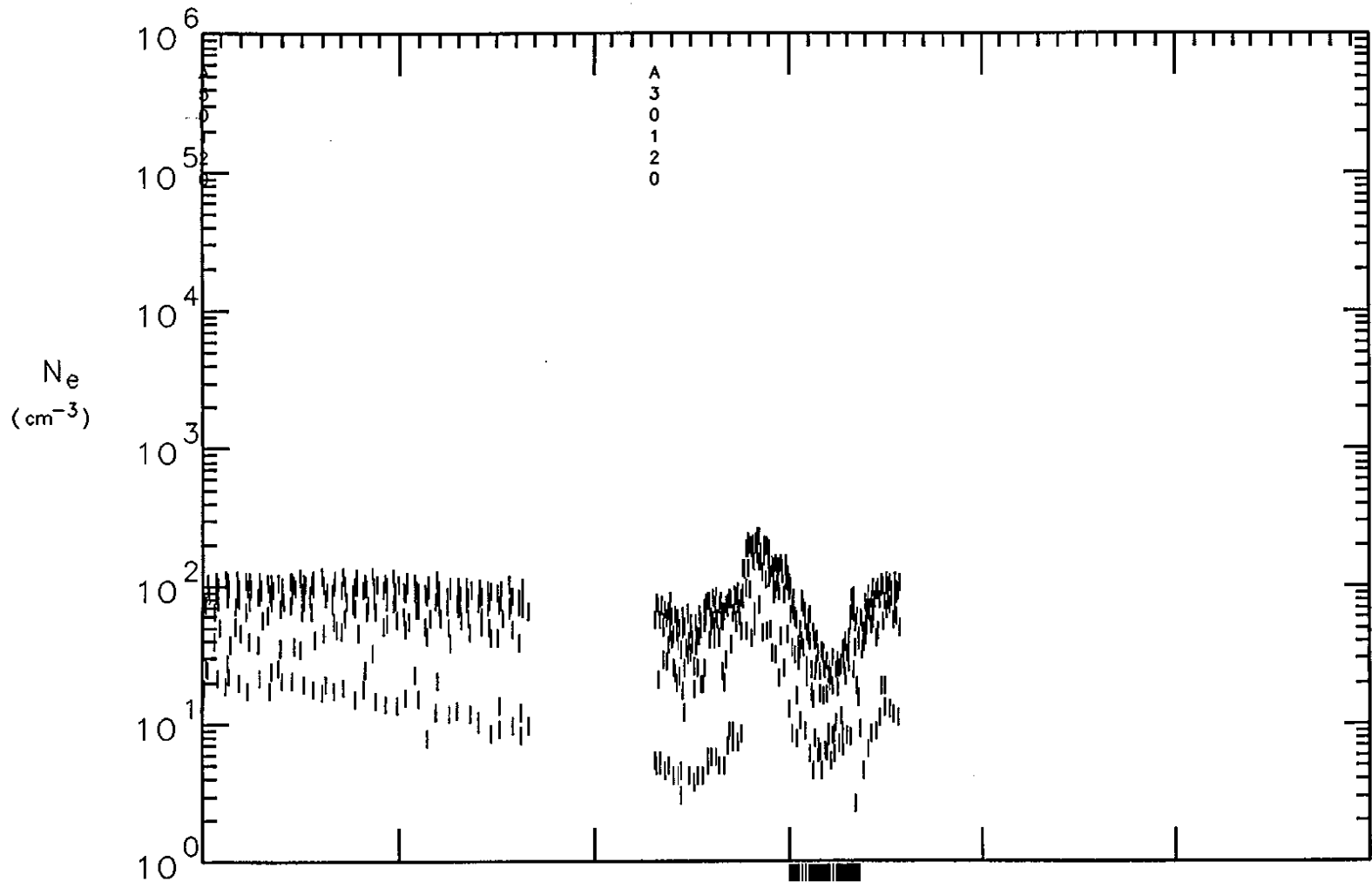
Universal Time, Day 88323

Ne hi-res Radial

Plotted:  
6-SEP-93  
20:30:04

9000	9600	10200	10800	11400	12000	12600
2:30	2:40	2:50	3:0	3:10	3:20	3:30

secs  
hh:mm



Orbit  
3635

ALT	6537	4391	2676	1949	2592	4262	6392	km
LAT	69	55	30	-2	-36	-60	-73	deg
LONG	-167	169	156	147	137	120	85	deg
SZA	90	101	116	129	126	114	103	deg
LST	17.4	19.1	20.0	20.6	21.3	22.3	0.5	hr

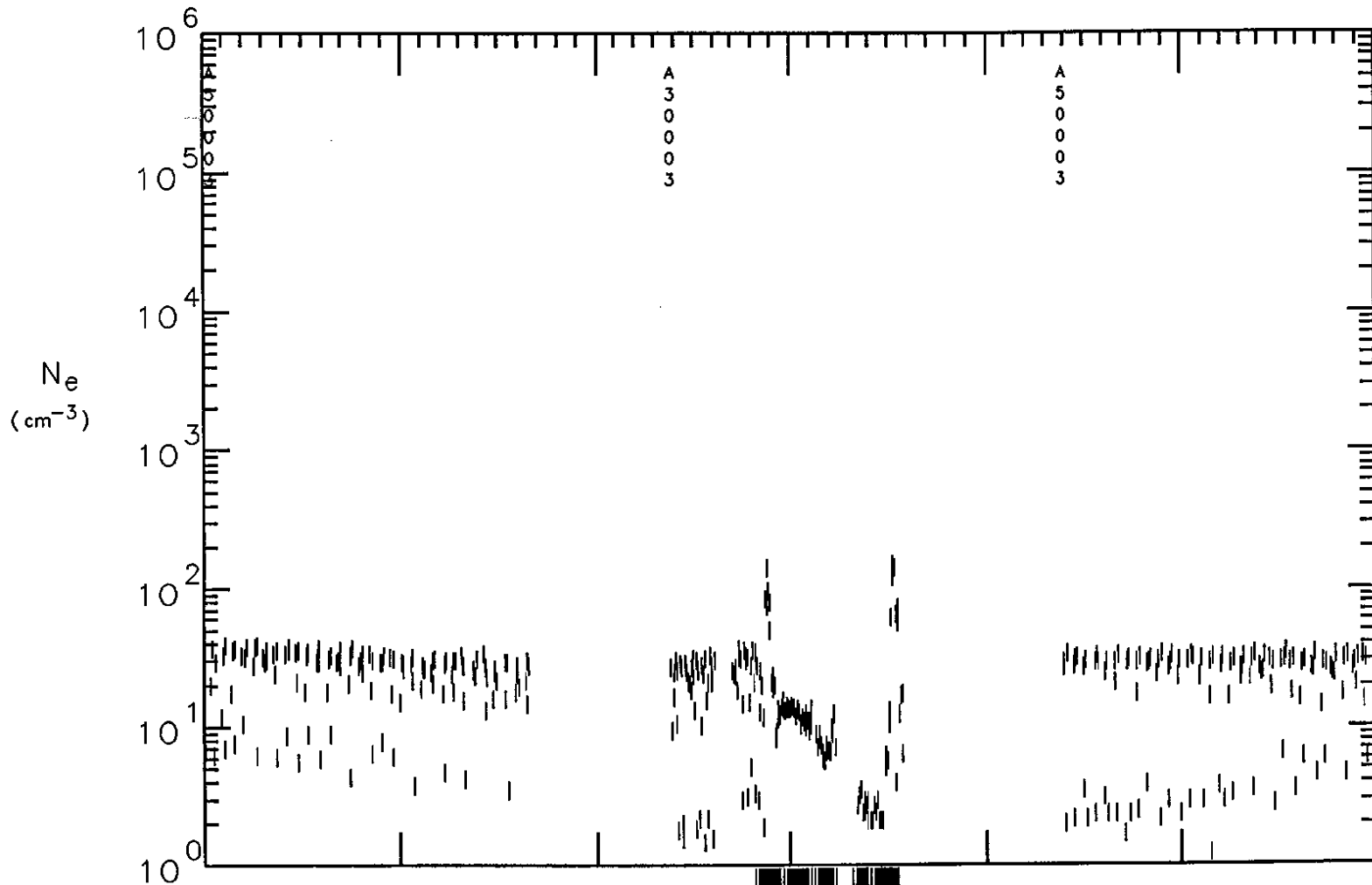
Universal Time, Day 88324

Ne hi-res Radial

Plotted:  
6-SEP-93  
20:34:48

9000	9600	10200	10800	11400	12000	12600
2:30	2:40	2:50	3:0	3:10	3:20	3:30

secs  
hh:mm



Orbit  
3636

ALT	6569	4421	2696	1951	2575	4235	6360	km
LAT	69	55	31	-2	-35	-60	-73	deg
LONG	-165	171	158	149	138	122	87	deg
SZA	90	102	118	130	127	114	103	deg
LST	17.5	19.2	20.1	20.7	21.4	22.4	0.5	hr

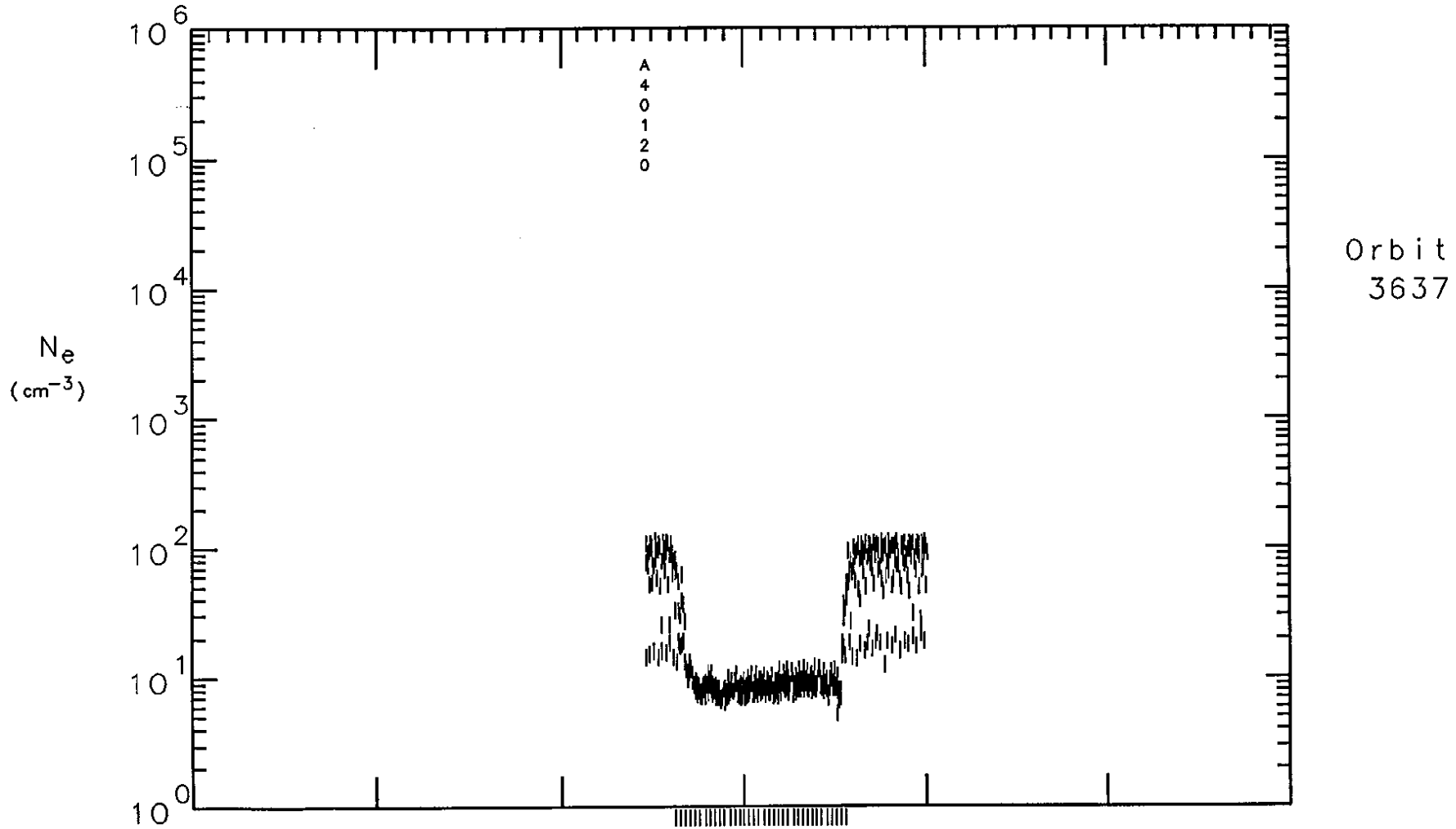


Universal Time, Day 88325

Ne hi-res Radial

Plotted:  
6-SEP-93  
20:39:05  
secs  
hh:mm

9060	9660	10260	10860	11460	12060	12660
2:31	2:41	2:51	3: 1	3:11	3:21	3:31



ALT	6380	4253	2587	1951	2686	4404	6549	km
LAT	68	53	28	-5	-38	-62	-74	deg
LONG	-166	171	159	149	139	121	84	deg
SZA	92	104	120	132	127	113	102	deg
LST	17.8	19.4	20.3	20.9	21.6	22.7	0.9	hr

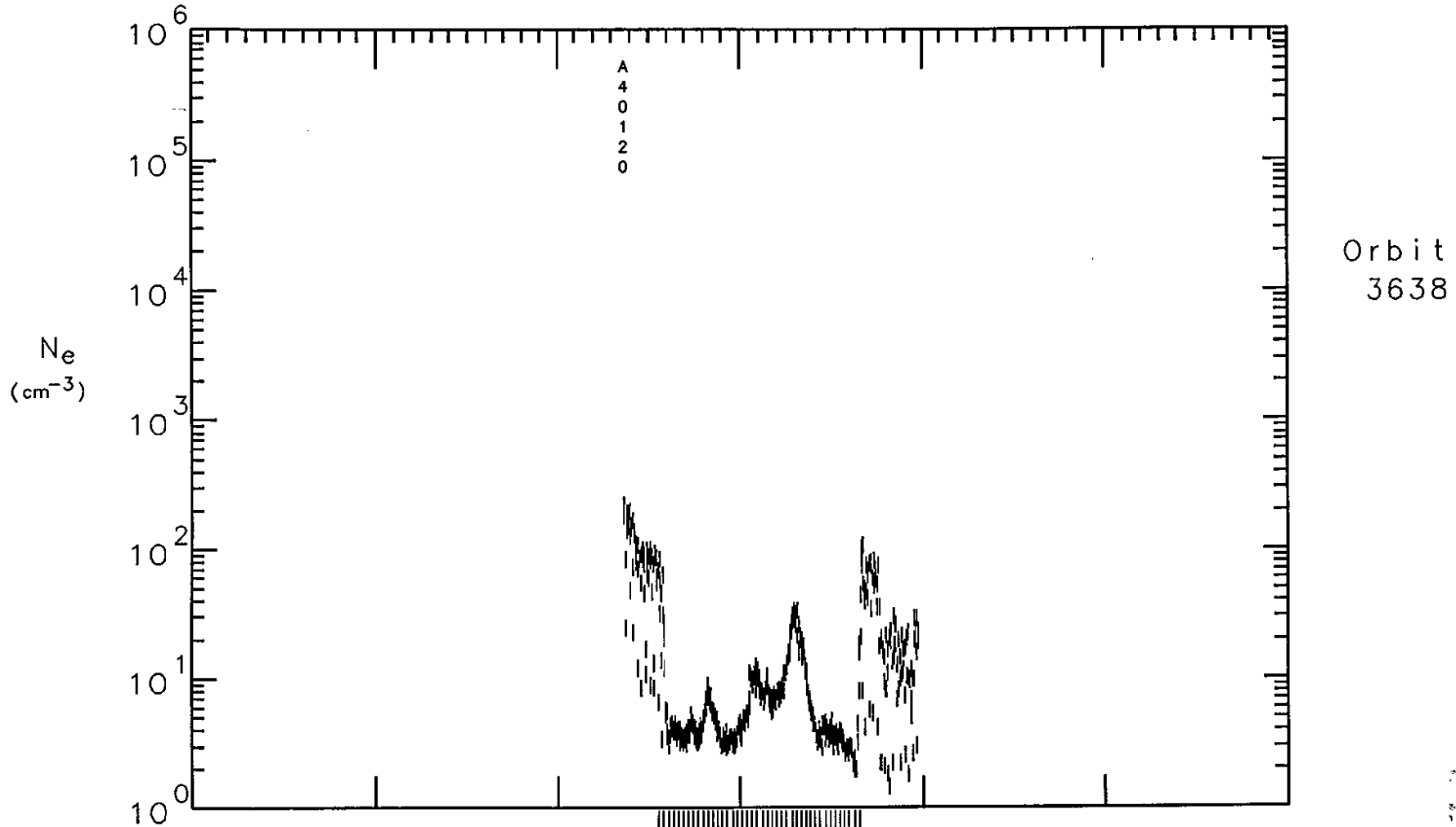
Universal Time, Day 88326

Ne hi-res Radial

Plotted:  
6-SEP-93  
20:42:55

9060	9660	10260	10860	11460	12060	12660
2:31	2:41	2:51	3: 1	3:11	3:21	3:31

secs
hh:mm



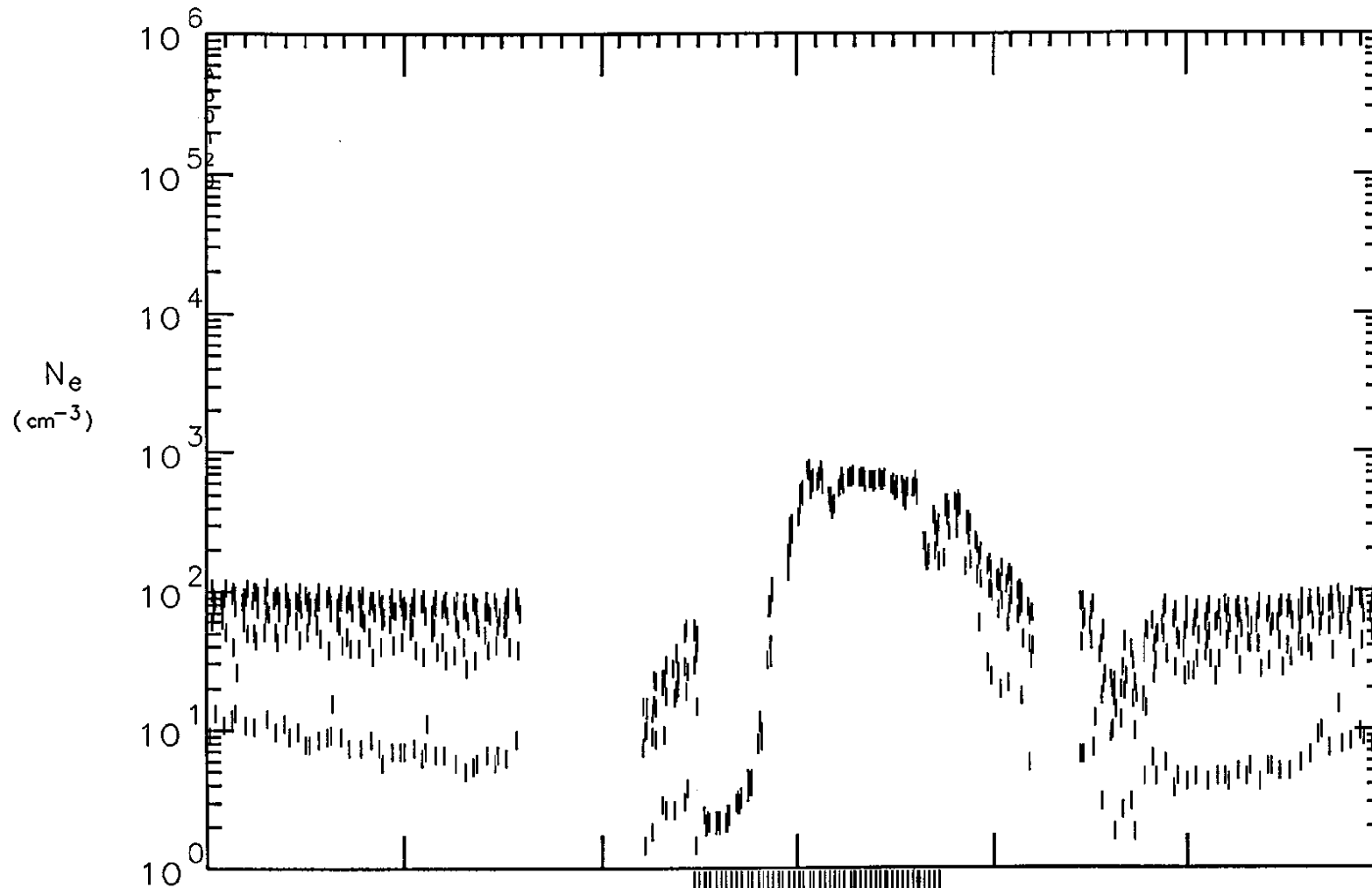
ALT	6417	4285	2609	1952	2665	4371	6513	km
LAT	69	53	28	-4	-37	-61	-74	deg
LONG	-164	173	160	151	140	123	86	deg
SZA	92	105	121	134	128	114	102	deg
LST	17.9	19.5	20.4	21.0	21.7	22.7	1.0	hr

Ne hi-res Radial

Plotted:  
6-SEP-93  
20:47:03

Universal Time, Day 88327

9060	9660	10260	10860	11460	12060	12660	secs
2:31	2:41	2:51	3: 1	3:11	3:21	3:31	hh:mm



Orbit  
3639

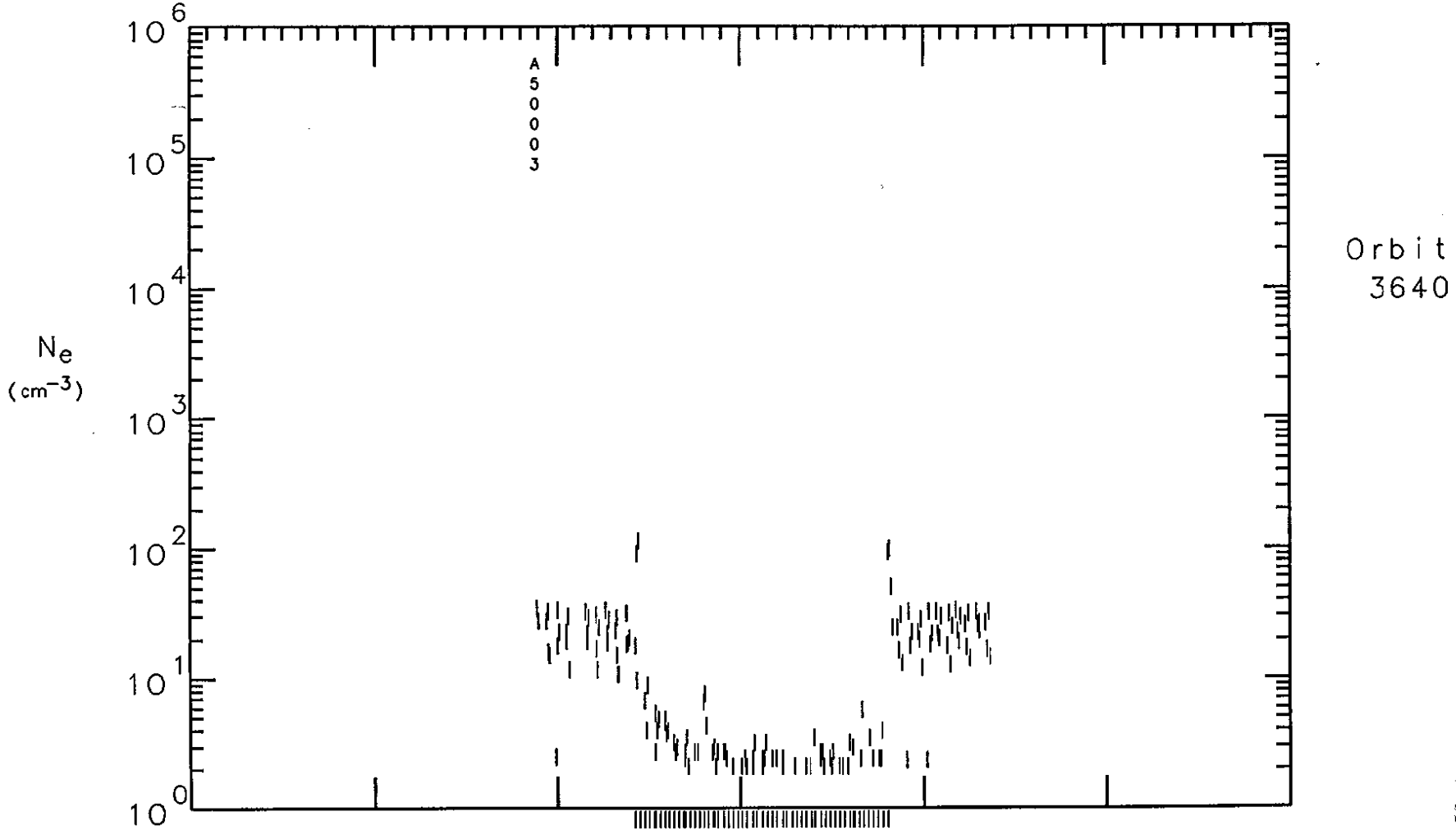
ALT	6431	4299	2618	1952	2656	4358	6498	km
LAT	69	53	29	-4	-37	-61	-74	deg
LONG	-162	175	162	152	142	125	88	deg
SZA	93	106	123	135	129	114	102	deg
LST	18.0	19.6	20.5	21.1	21.8	22.8	1.1	hr

Ne hi-res Radial

Plotted:  
6-SEP-93  
20:52:00

Universal Time, Day 88328

9060	9660	10260	10860	11460	12060	12660	secs
2:31	2:41	2:51	3: 1	3:11	3:21	3:31	hh:mm



ALT	6468	4332	2639	1953	2636	4327	6462	km
LAT	69	54	29	-3	-37	-61	-73	deg
LONG	-160	176	164	154	144	127	90	deg
SZA	93	106	124	137	130	115	102	deg
LST	18.0	19.7	20.6	21.2	21.9	22.9	1.1	hr

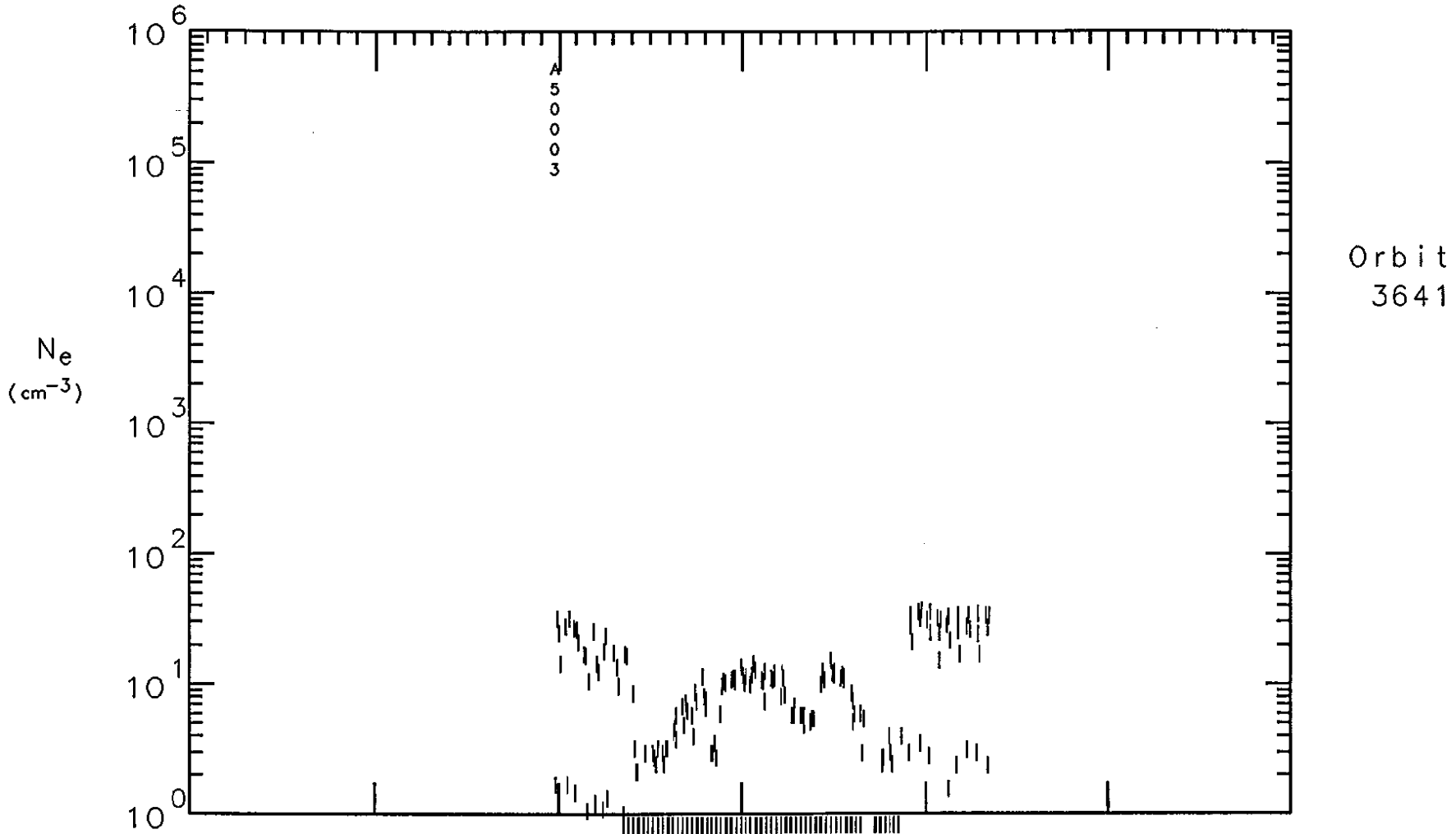
Universal Time, Day 88329

Ne hi-res Radial

Plotted:  
6-SEP-93  
20:55:03

9060	9660	10260	10860	11460	12060	12660
2:31	2:41	2:51	3: 1	3:11	3:21	3:31

secs  
hh:mm



ALT	6507	4366	2663	1954	2615	4293	6424	km
LAT	69	54	30	-3	-36	-60	-73	deg
LONG	-158	178	165	156	145	128	93	deg
SZA	93	107	125	139	131	115	102	deg
LST	18.1	19.7	20.6	21.3	22.0	23.0	1.2	hr

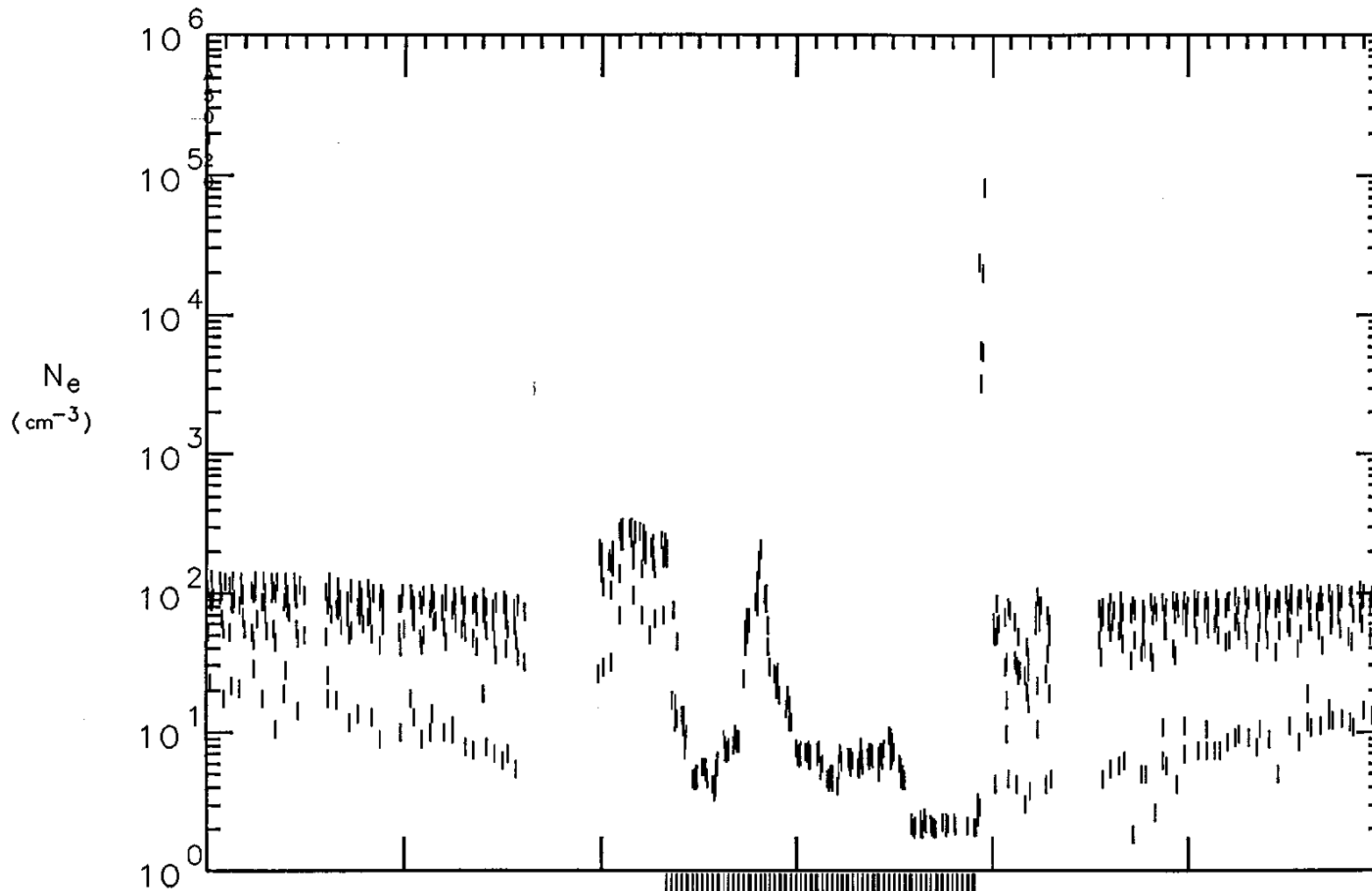
Universal Time, Day 88330

Ne hi-res Radial

Plotted:  
6-SEP-93  
20:58:09

9060	9660	10260	10860	11460	12060	12660
2:31	2:41	2:51	3: 1	3:11	3:21	3:31

secs  
hh:mm



Orbit  
3642

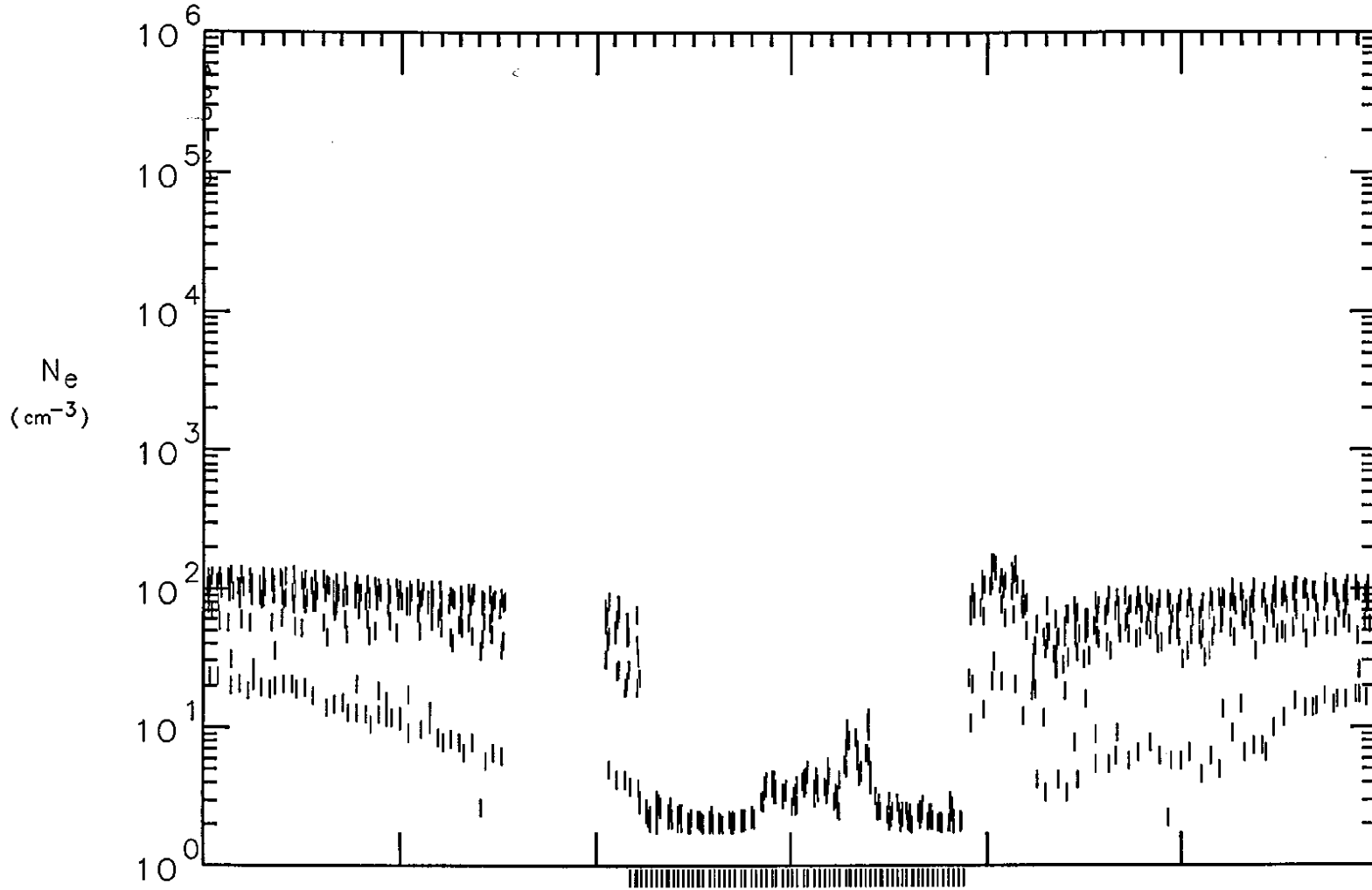
ALT	6548	4403	2688	1956	2593	4257	6383	km
LAT	69	54	30	-2	-36	-60	-73	deg
LONG	-156	-179	167	157	147	130	95	deg
SZA	94	107	125	140	133	116	102	deg
LST	18.2	19.8	20.7	21.4	22.1	23.1	1.2	hr

Universal Time, Day 88331

Ne hi-res Radial

Plotted:  
6-SEP-93  
21:03:07

9120	9720	10320	10920	11520	12120	12720	secs
2:32	2:42	2:52	3: 2	3:12	3:22	3:32	hh:mm



Orbit  
3643

ALT	6368	4244	2584	1957	2698	4418	6564	km
LAT	68	53	28	-5	-38	-62	-74	deg
LONG	-157	-179	168	158	147	130	92	deg
SZA	95	109	128	142	132	115	101	deg
LST	18.5	20.0	20.9	21.5	22.2	23.3	1.6	hr

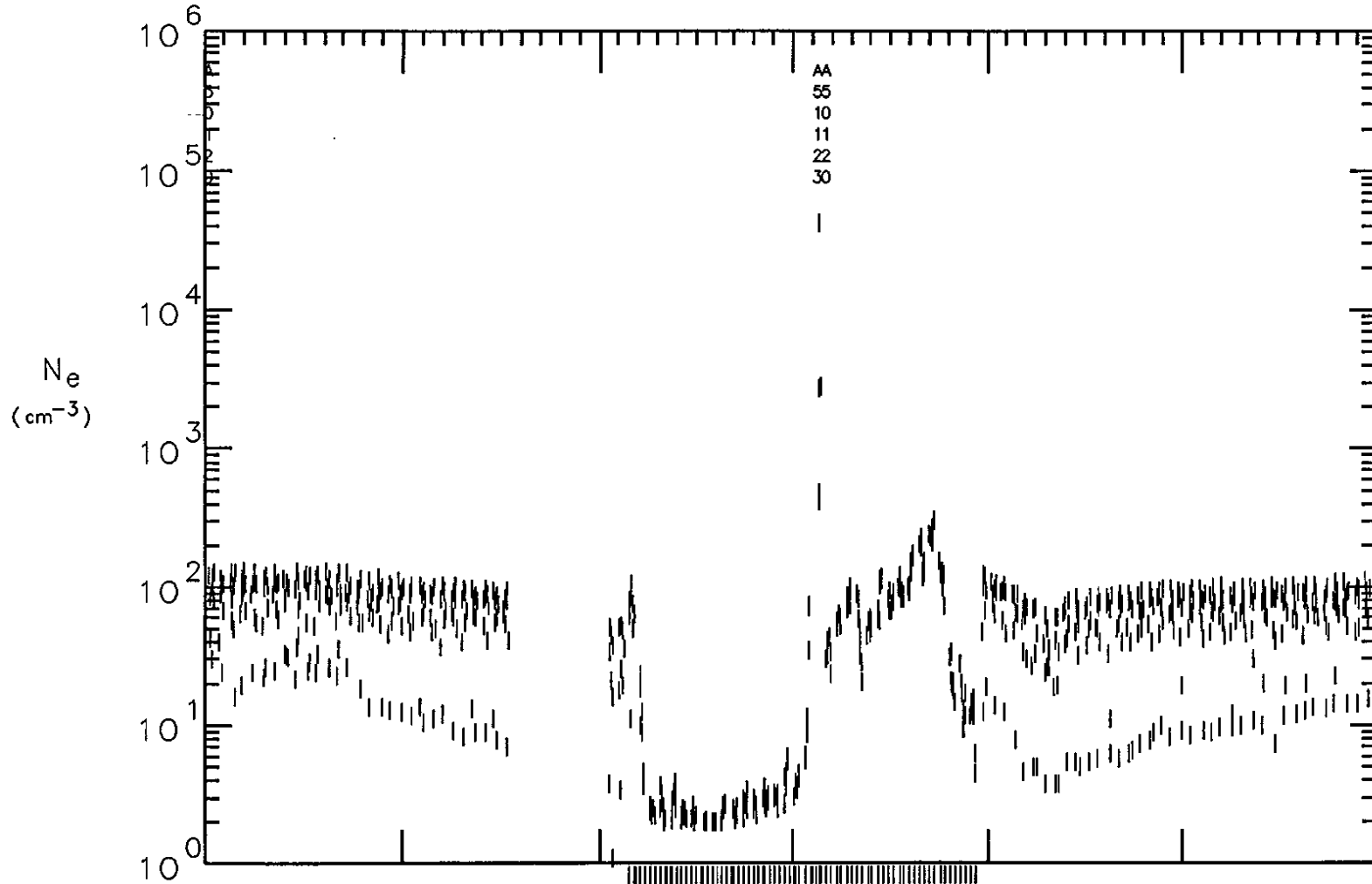
Universal Time, Day 88332

Ne hi-res Radial

Plotted:  
6-SEP-93  
21:08:05

9120	9720	10320	10920	11520	12120	12720
2:32	2:42	2:52	3: 2	3:12	3:22	3:32

secs  
hh:mm



Orbit  
3644

ALT	6413	4284	2611	1957	2672	4378	6519	km
LAT	68	53	28	-4	-37	-61	-73	deg
LONG	-155	-177	169	160	149	132	95	deg
SZA	95	110	129	144	133	115	101	deg
LST	18.5	20.1	21.0	21.6	22.3	23.4	1.7	hr



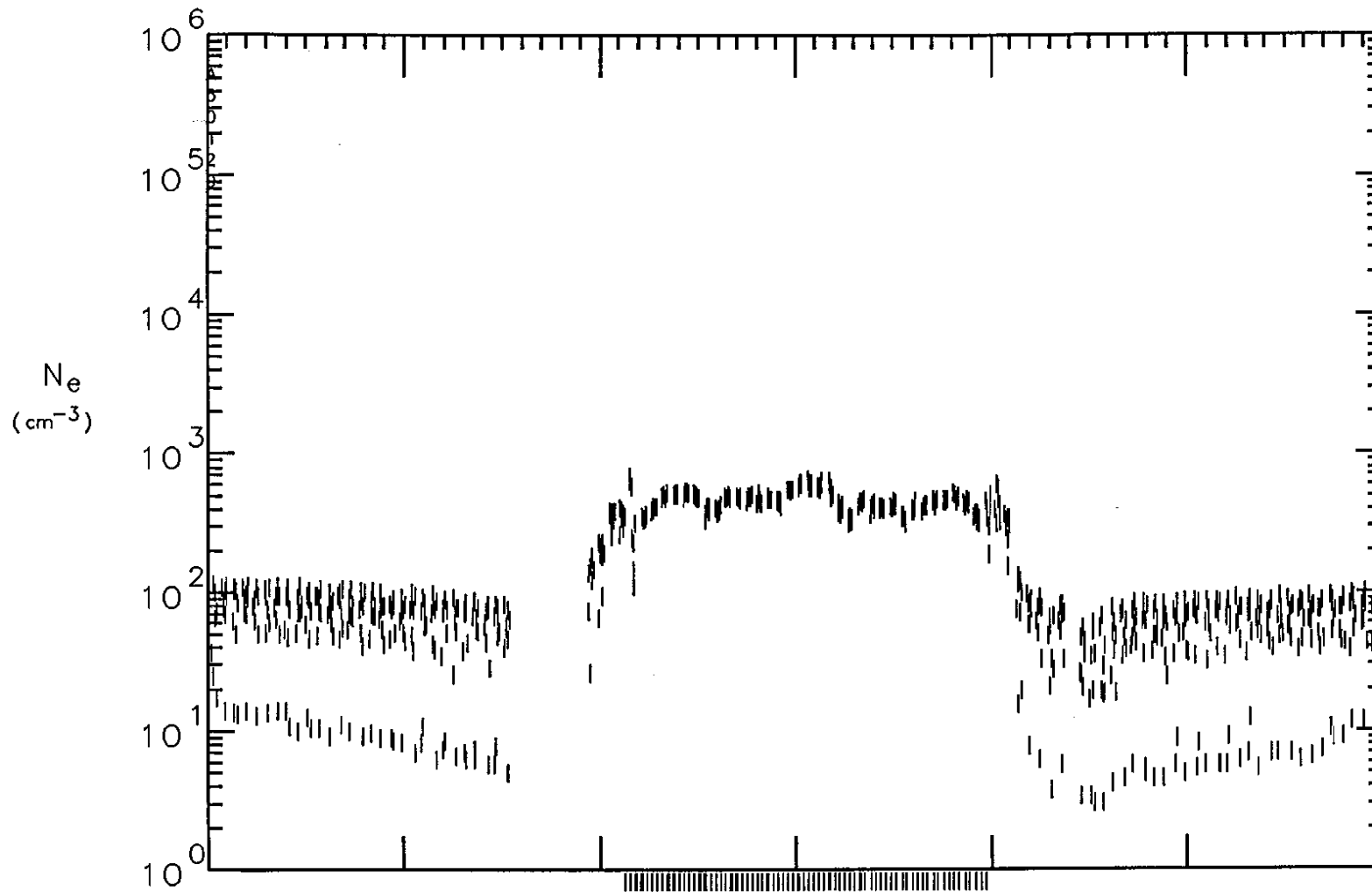
Ne hi-res Radial

Plotted:  
6-SEP-93  
21:13:08

Universal Time, Day 88333

9120	9720	10320	10920	11520	12120	12720
2:32	2:42	2:52	3: 2	3:12	3:22	3:32

secs  
hh:mm



Orbit  
3645

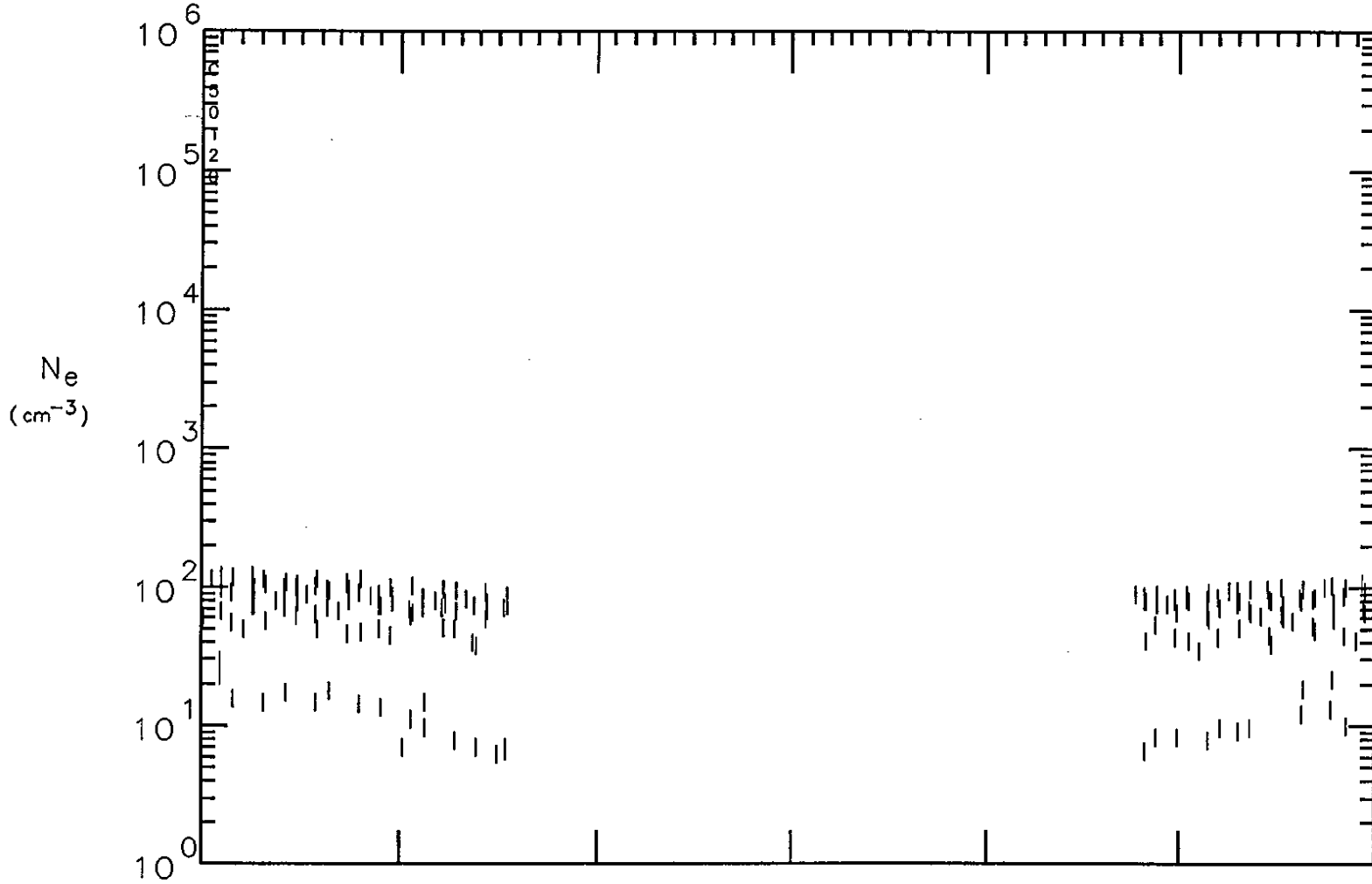
ALT	6461	4326	2638	1957	2644	4336	6471	km
LAT	69	54	29	-4	-37	-61	-73	deg
LONG	-153	-175	171	161	151	134	97	deg
SZA	96	110	130	145	134	116	101	deg
LST	18.6	20.2	21.1	21.7	22.4	23.5	1.7	hr

Universal Time, Day 88334

Ne hi-res Radial

Plotted:  
6-SEP-93  
21:18:06  
secs  
hh:mm

9120	9720	10320	10920	11520	12120	12720
2:32	2:42	2:52	3: 2	3:12	3:22	3:32



Orbit  
3646

ALT	6511	4372	2668	1958	2616	4292	6421	km
LAT	69	54	30	-3	-36	-60	-73	deg
LONG	-151	-173	173	163	153	136	100	deg
SZA	96	111	131	147	136	116	101	deg
LST	18.6	20.3	21.2	21.8	22.5	23.6	1.7	hr

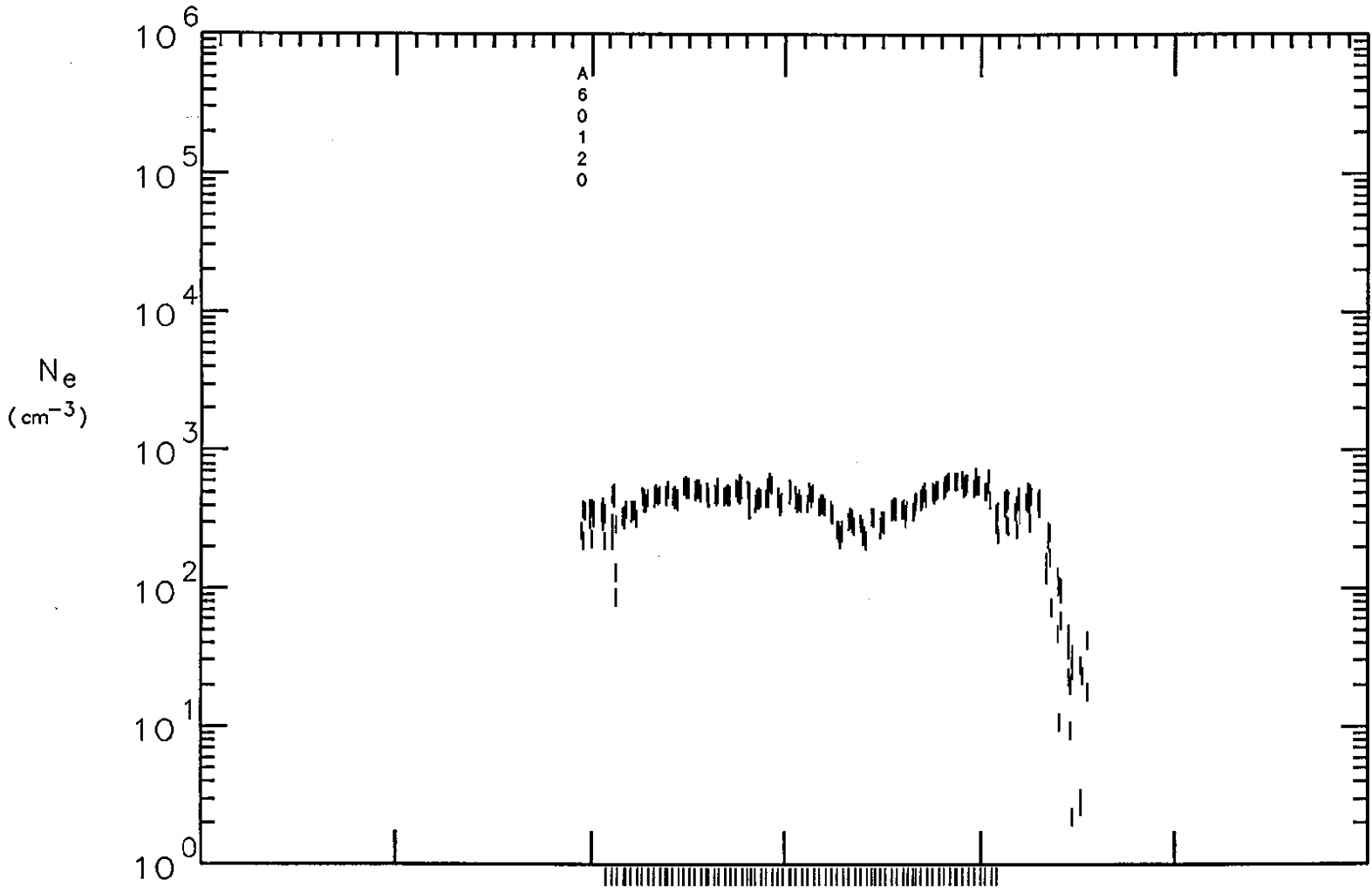
Universal Time, Day 88335

Ne hi-res Radial

Plotted:  
6-SEP-93  
21:20:48

9120	9720	10320	10920	11520	12120	12720
2:32	2:42	2:52	3: 2	3:12	3:22	3:32

secs  
hh:mm



Orbit  
3647

ALT	6563	4418	2699	1960	2588	4246	6370	km
LAT	69	54	30	-2	-35	-60	-73	deg
LONG	-148	-171	174	165	154	138	102	deg
SZA	96	111	132	148	137	117	101	deg
LST	18.7	20.4	21.3	21.9	22.6	23.6	1.8	hr

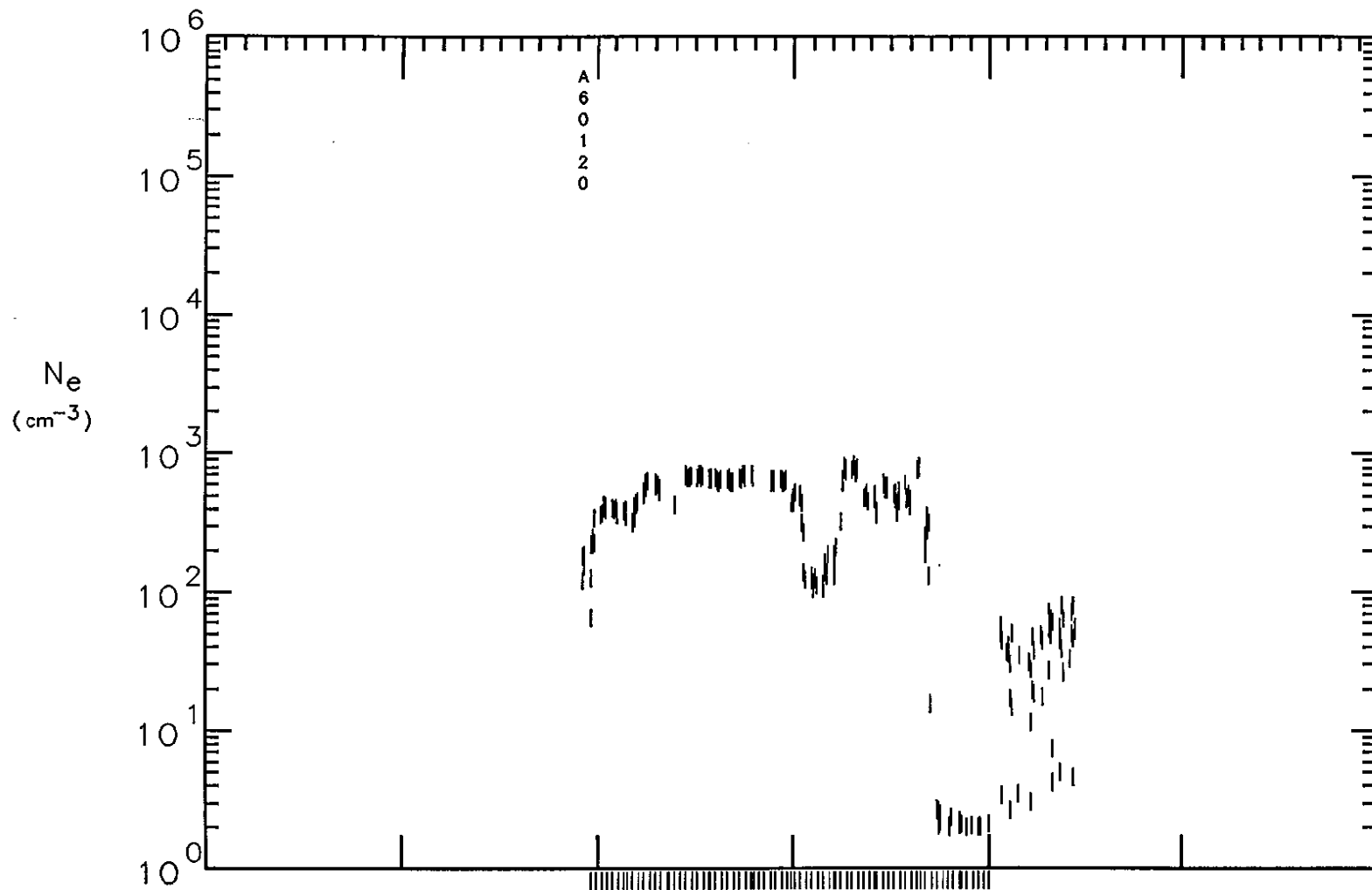
Universal Time, Day 88336

Ne hi-res Radial

Plotted:  
6-SEP-93  
21:24:40

9180	9780	10380	10980	11580	12180	12780
2:33	2:43	2:53	3: 3	3:13	3:23	3:33

secs  
hh:mm



Orbit  
3648

ALT	6394	4268	2601	1960	2686	4397	6539	km
LAT	68	53	28	-5	-38	-61	-73	deg
LONG	-149	-171	175	166	155	137	100	deg
SZA	98	113	134	150	136	116	100	deg
LST	19.0	20.6	21.4	22.1	22.8	23.9	2.1	hr

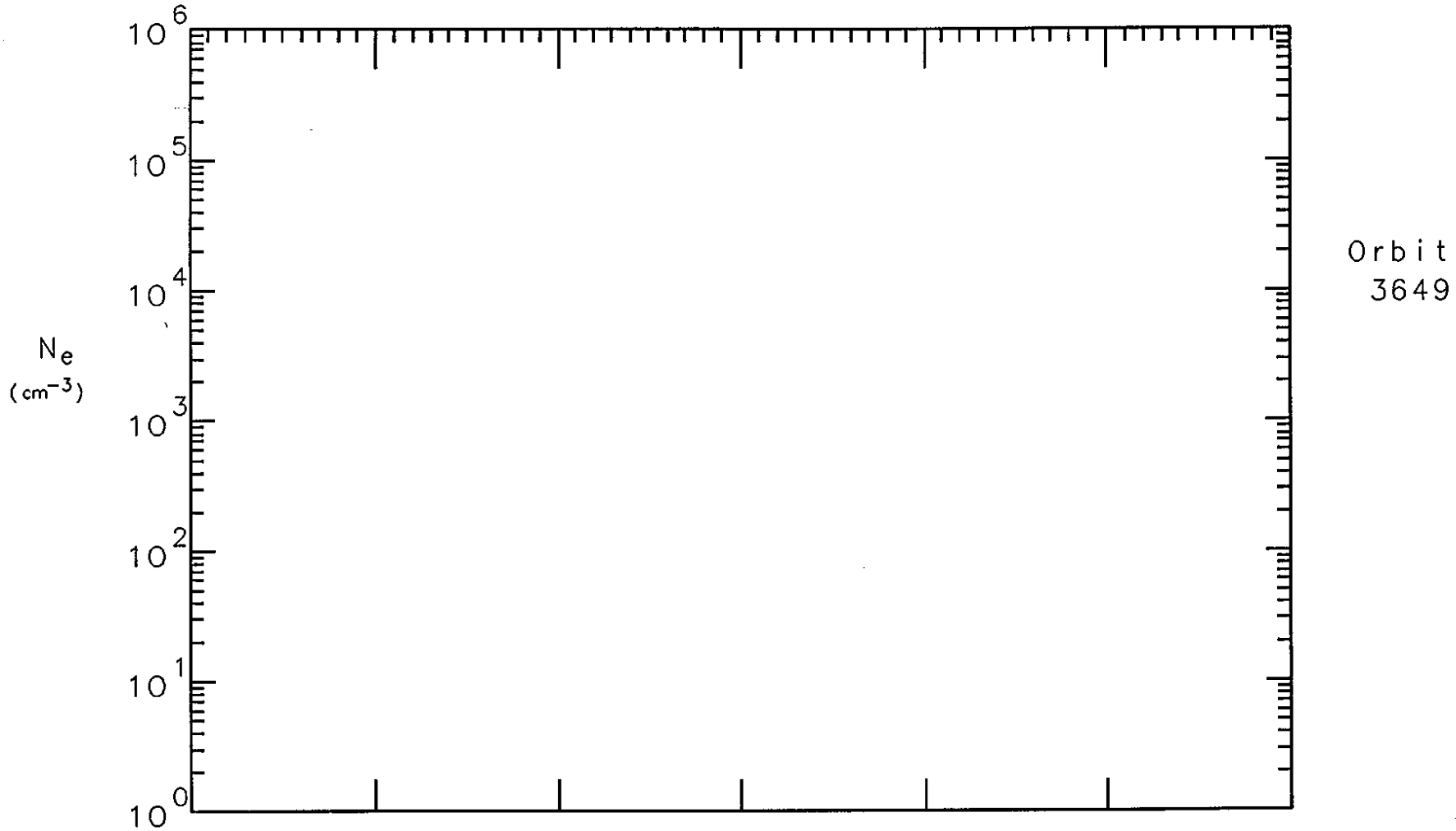
Universal Time, Day 88337

Ne hi-res Radial

Plotted:  
6-SEP-93  
21:28:01

9180	9780	10380	10980	11580	12180	12780
2:33	2:43	2:53	3: 3	3:13	3:23	3:33

secs  
hh:mm



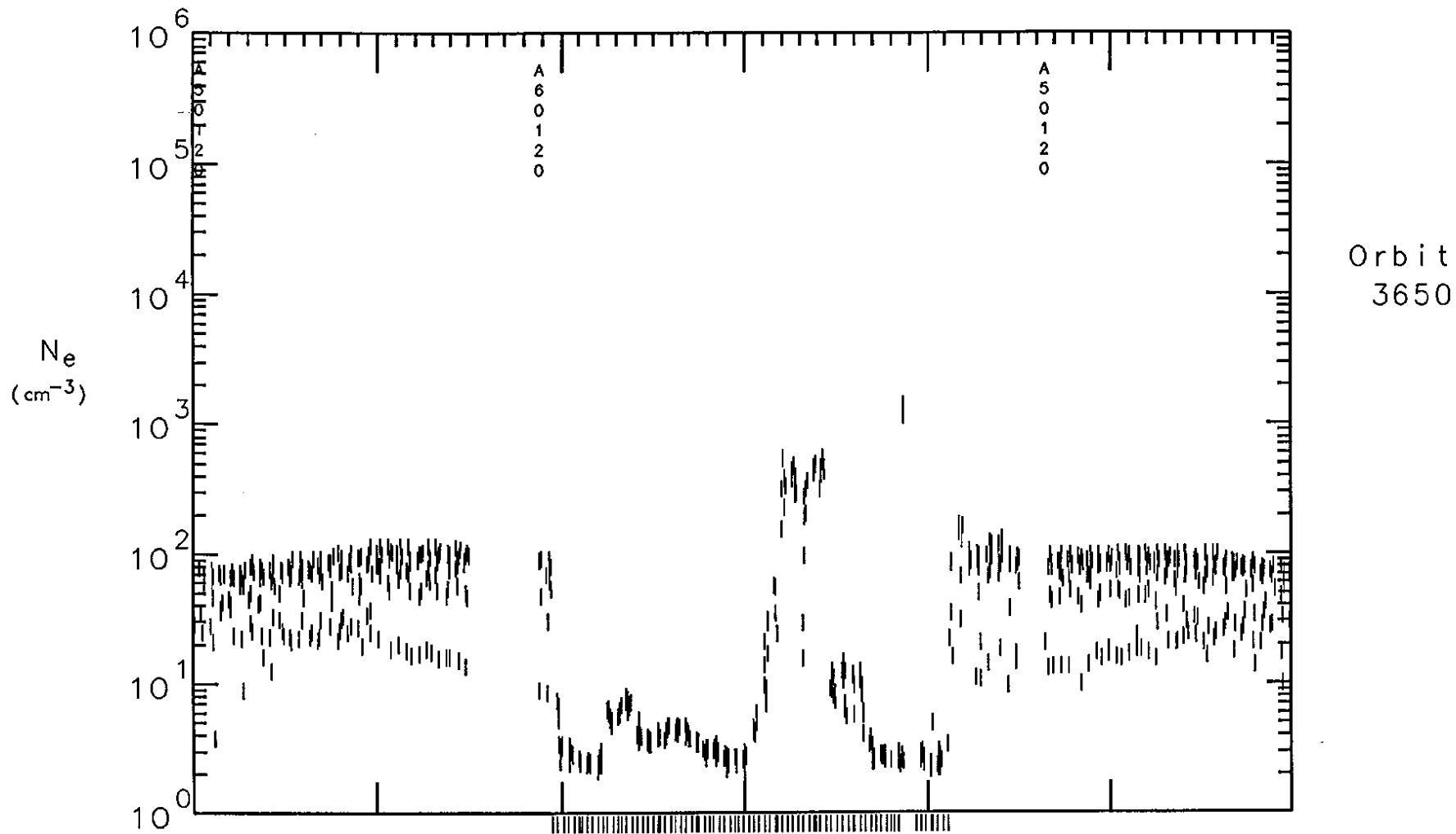
ALT	6449	4317	2634	1960	2653	4347	6483	km
LAT	68	53	29	-4	-37	-61	-73	deg
LONG	-147	-169	177	167	157	139	103	deg
SZA	98	114	135	151	137	116	100	deg
LST	19.0	20.6	21.5	22.2	22.9	23.9	2.2	hr

Ne hi-res Radial

Plotted:  
6-SEP-93  
21:30:06

Universal Time, Day 88338

9180	9780	10380	10980	11580	12180	12780	secs
2:33	2:43	2:53	3: 3	3:13	3:23	3:33	hh:mm



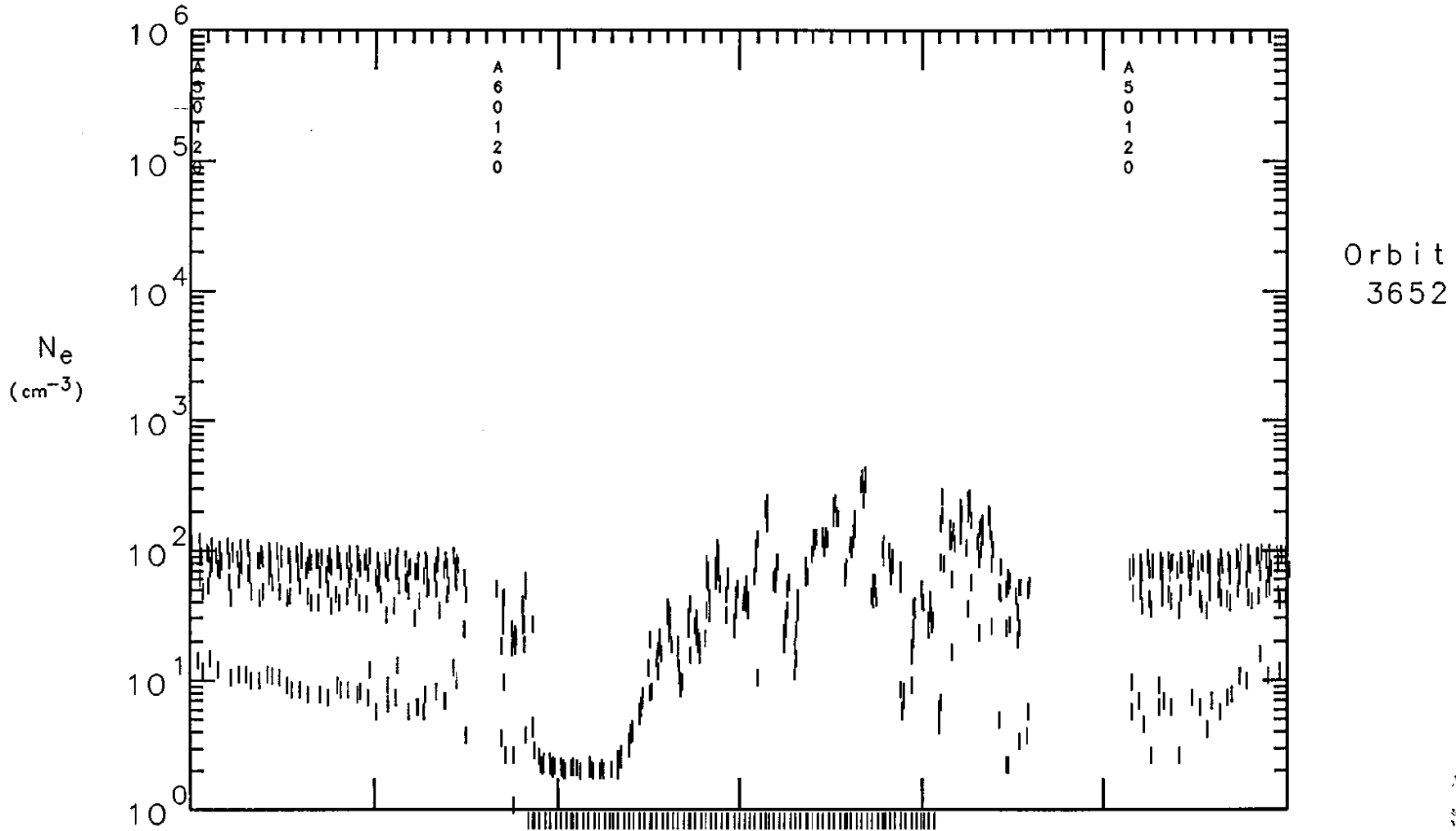
ALT	6507	4369	2667	1960	2620	4296	6426	km
LAT	69	54	29	-3	-36	-60	-73	deg
LONG	-145	-167	179	169	158	141	105	deg
SZA	98	114	136	153	138	117	100	deg
LST	19.1	20.7	21.6	22.3	22.9	0.0	2.2	hr

Universal Time, Day 88340

Ne hi-res Radial

Plotted:  
6-SEP-93  
21:35:21

9240	9840	10440	11040	11640	12240	12840	secs
2:34	2:44	2:54	3: 4	3:14	3:24	3:34	hh:mm



Orbit  
3652

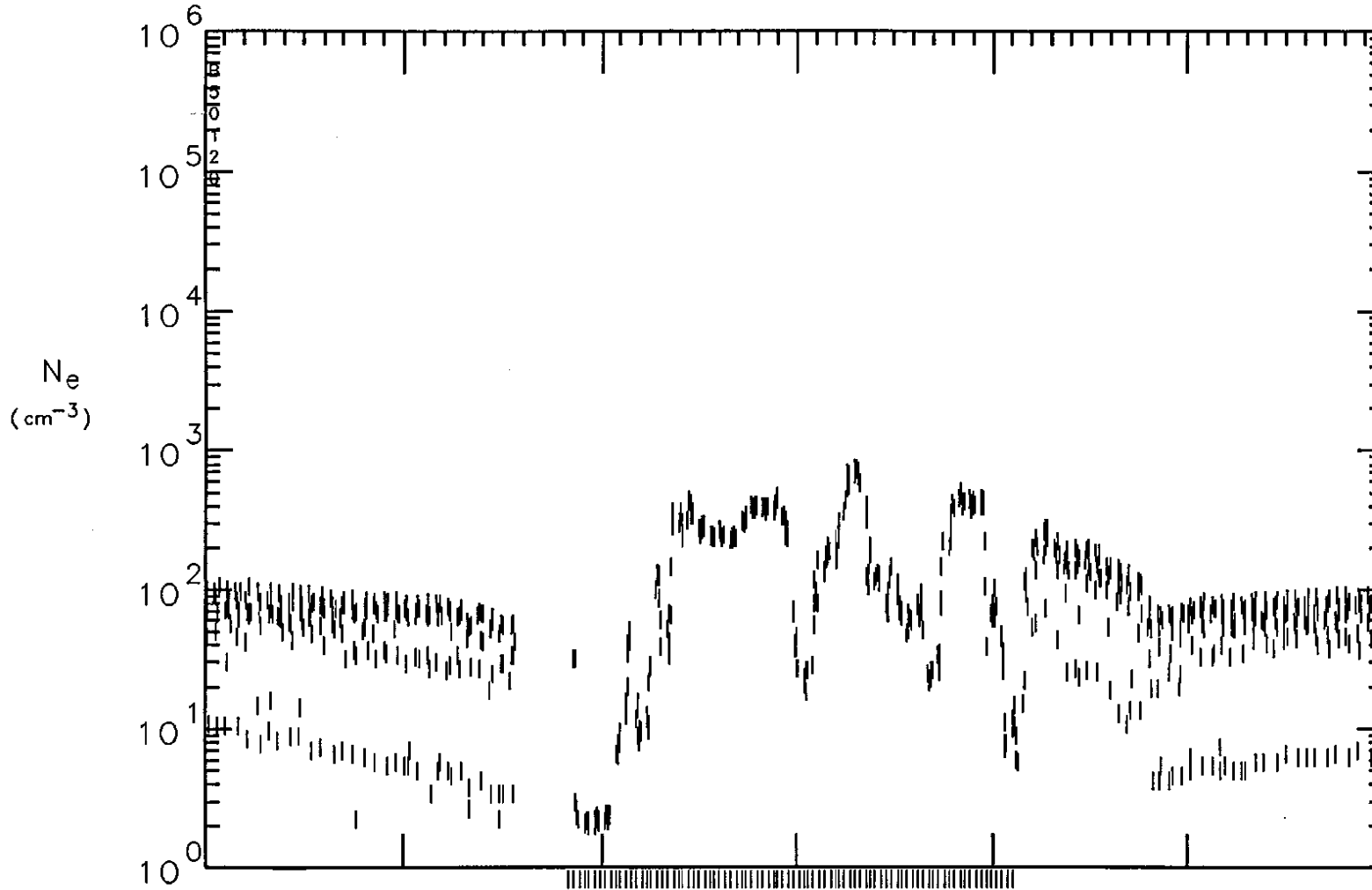
ALT	6405	4278	2608	1961	2680	4388	6528	km
LAT	68	53	28	-5	-38	-61	-73	deg
LONG	-143	-165	-178	172	161	143	106	deg
SZA	100	116	139	156	138	116	99	deg
LST	19.4	21.0	21.9	22.5	23.2	0.3	2.6	hr

Universal Time, Day 88341

Ne hi-res Radial

Plotted:  
7-SEP-93  
14:40:22

9240	9840	10440	11040	11640	12240	12840	secs
2:34	2:44	2:54	3: 4	3:14	3:24	3:34	hh:mm



Orbit  
3653

ALT	6466	4332	2643	1960	2644	4333	6467	km
LAT	68	53	29	-4	-37	-61	-73	deg
LONG	-141	-163	-176	173	163	145	109	deg
SZA	100	116	139	158	139	116	99	deg
LST	19.4	21.0	21.9	22.6	23.3	0.4	2.6	hr

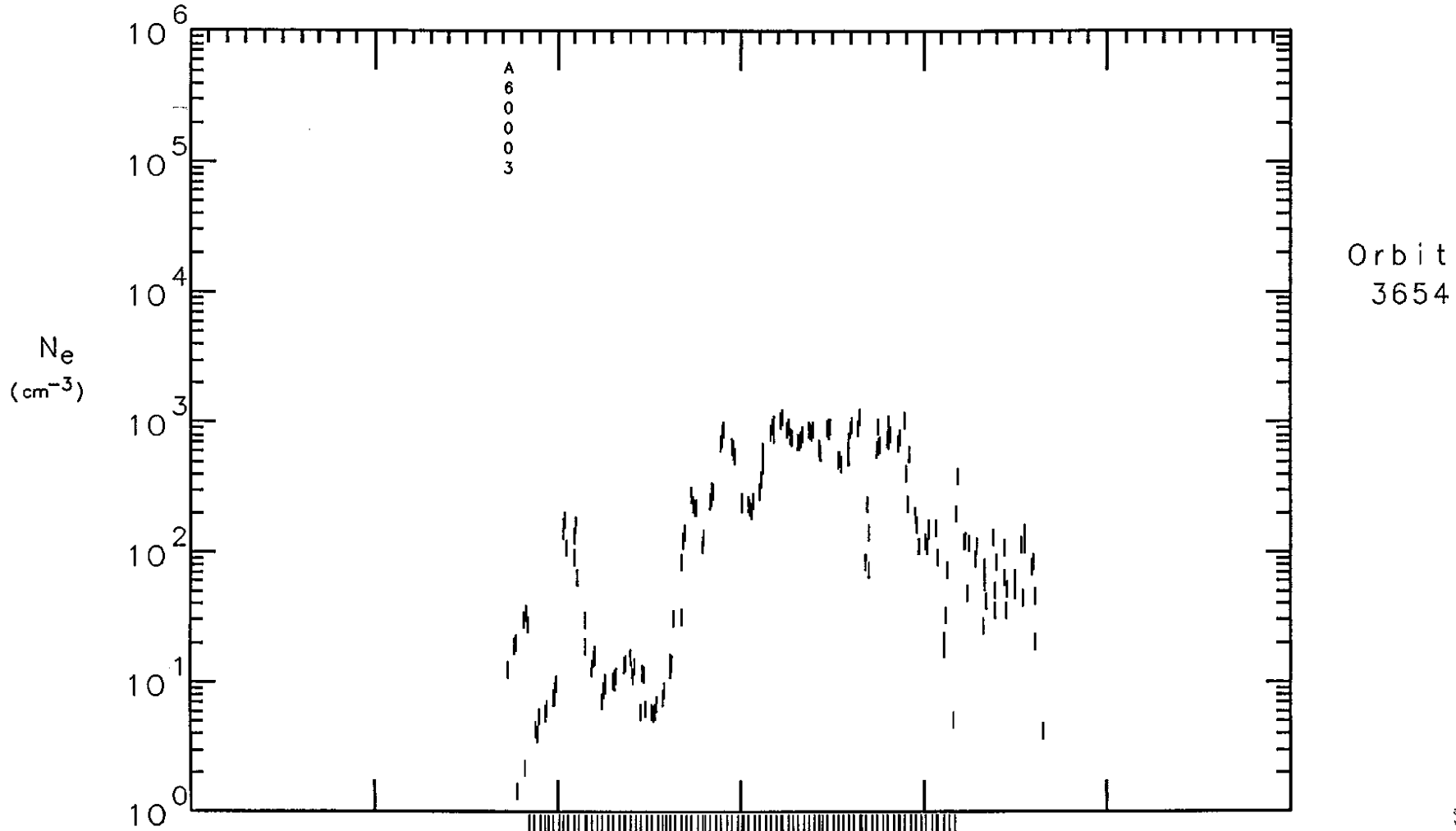


Universal Time, Day 88342

Ne hi-res Radial

Plotted:  
7-SEP-93  
14:45:48

9240	9840	10440	11040	11640	12240	12840	secs
2:34	2:44	2:54	3: 4	3:14	3:24	3:34	hh:mm



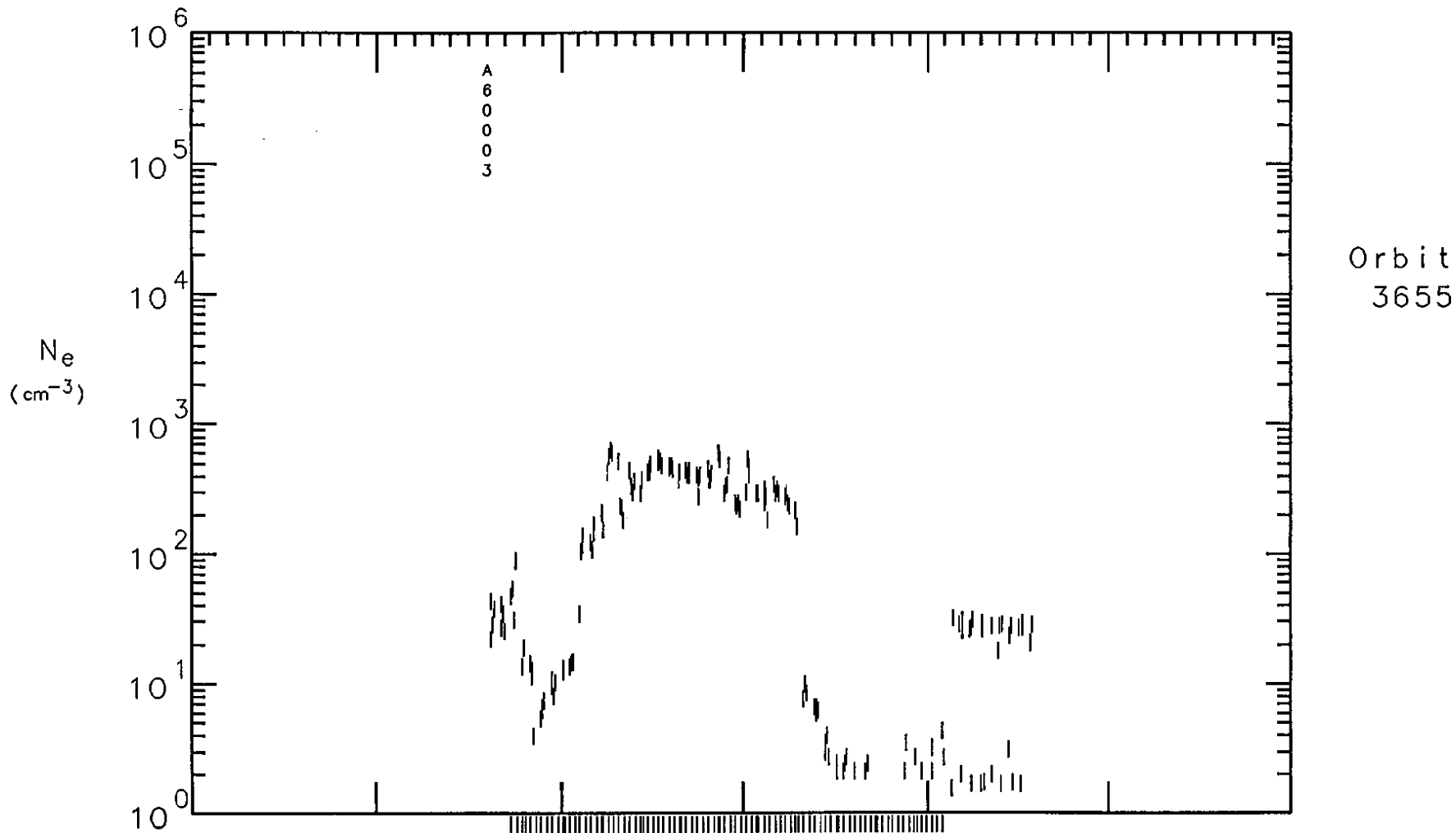
ALT	6530	4389	2681	1961	2607	4276	6403	km
LAT	69	54	30	-3	-36	-60	-73	deg
LONG	-138	-161	-174	175	164	147	111	deg
SZA	100	117	140	159	140	117	100	deg
LST	19.5	21.1	22.0	22.7	23.4	0.4	2.6	hr

Ne hi-res Radial

Plotted:  
7-SEP-93  
14:49:03

Universal Time, Day 88343

9300	9900	10500	11100	11700	12300	12900	secs
2:35	2:45	2:55	3: 5	3:15	3:25	3:35	hh:mm



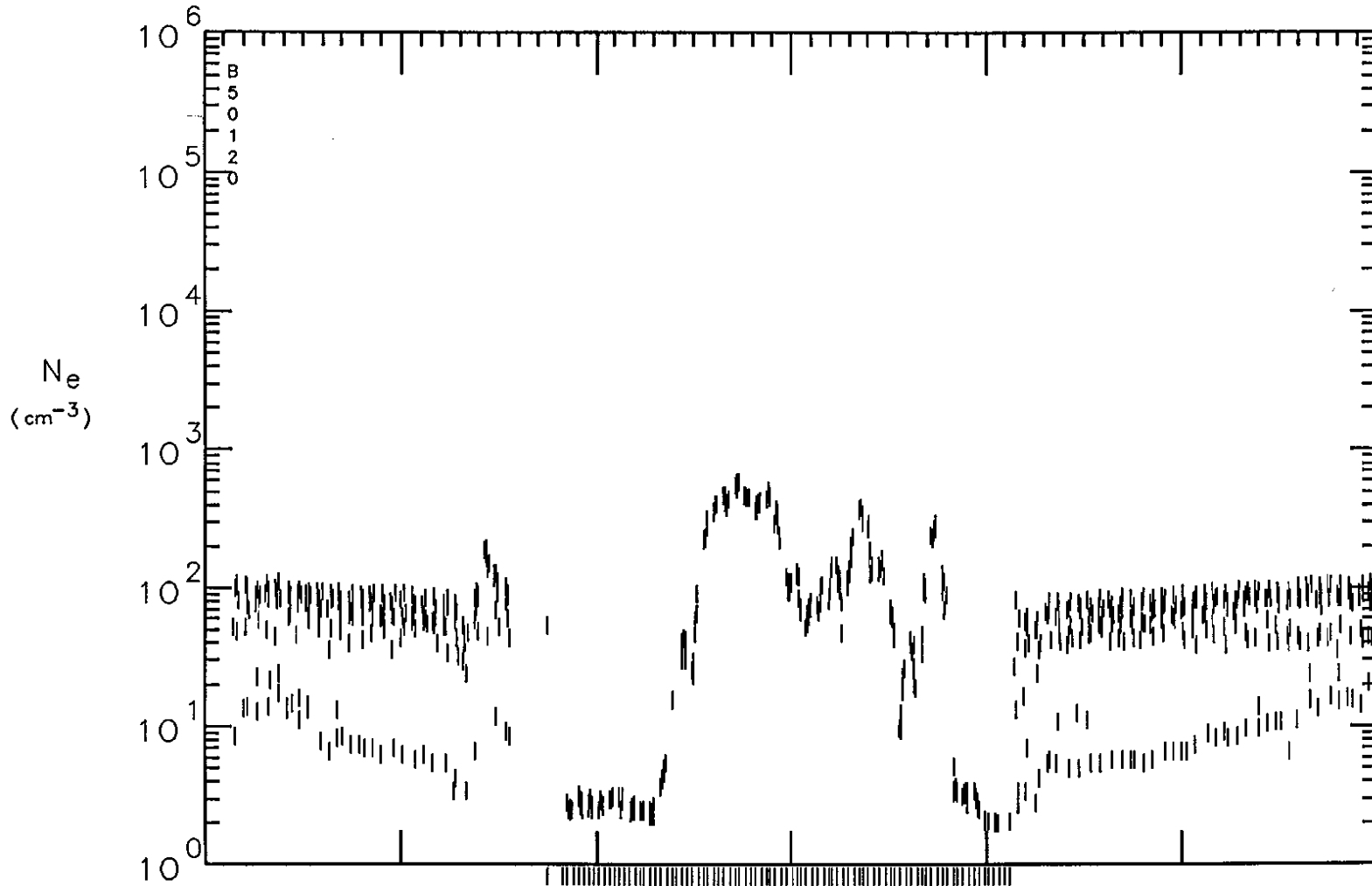
ALT	6372	4249	2590	1961	2699	4417	6561	km
LAT	68	53	28	-5	-38	-62	-73	deg
LONG	-139	-161	-173	176	165	147	109	deg
SZA	101	119	143	161	139	115	98	deg
LST	19.7	21.3	22.2	22.8	23.5	0.7	3.0	hr

Universal Time, Day 88344

Ne hi-res Radial

Plotted:  
7-SEP-93  
14:52:12

9300	9900	10500	11100	11700	12300	12900	secs
2:35	2:45	2:55	3: 5	3:15	3:25	3:35	hh:mm



Orbit  
3656

ALT	6439	4308	2628	1960	2659	4357	6494	km
LAT	68	53	28	-4	-37	-61	-73	deg
LONG	-137	-159	-172	178	167	149	112	deg
SZA	101	119	143	162	140	116	98	deg
LST	19.8	21.4	22.3	22.9	23.6	0.7	3.0	hr

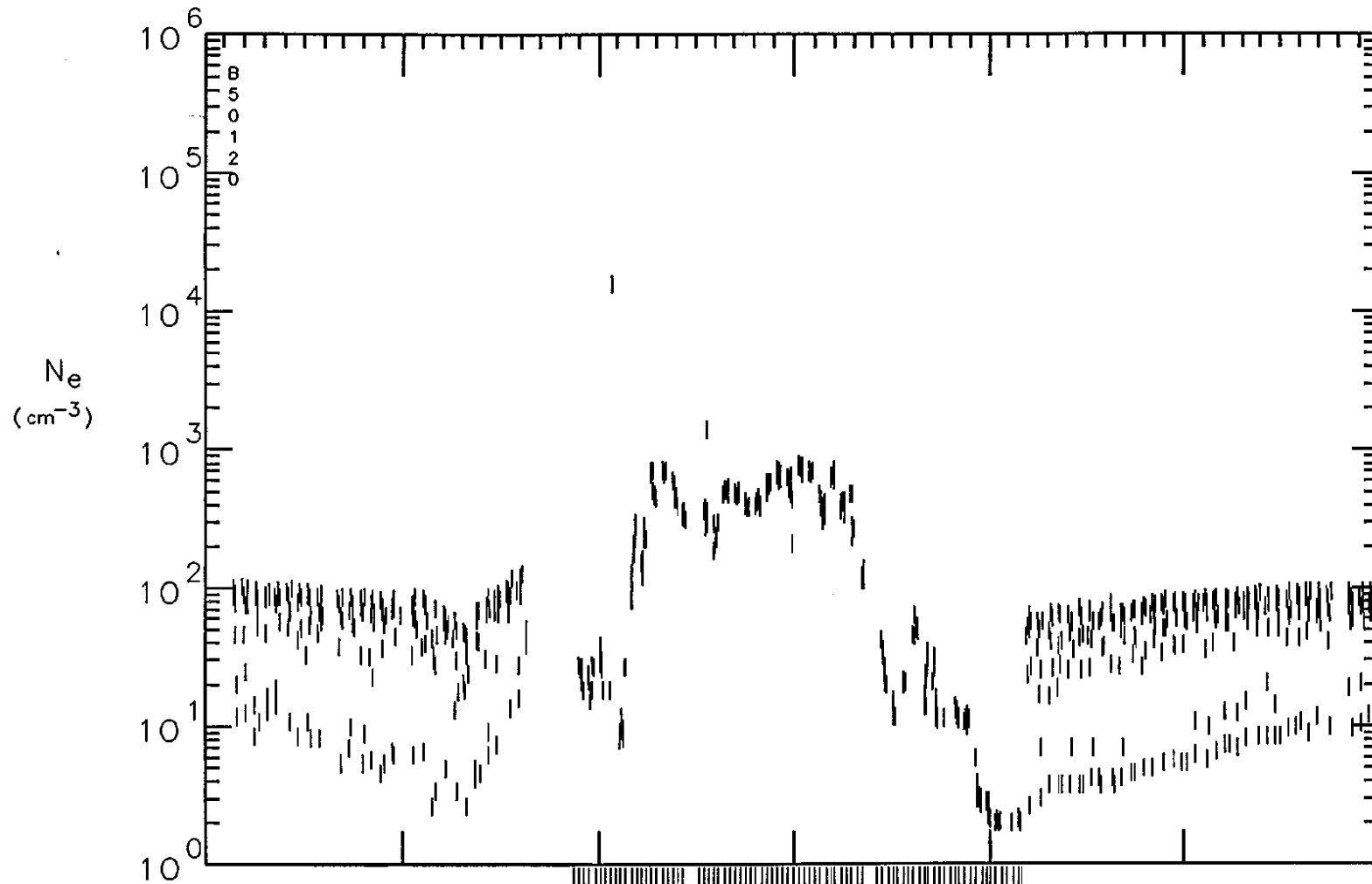
Universal Time, Day 88348

Ne hi-res Radial

Plotted:  
7-SEP-93  
14:57:27

9360	9960	10560	11160	11760	12360	12960
2:36	2:46	2:56	3: 6	3:16	3:26	3:36

secs  
hh:mm



Orbit  
3660

ALT	6493	4355	2657	1957	2626	4307	6439	km
LAT	68	54	29	-3	-37	-61	-73	deg
LONG	-130	-152	-165	-175	173	155	119	deg
SZA	103	121	146	168	141	115	97	deg
LST	20.2	21.8	22.7	23.3	0.0	1.1	3.4	hr

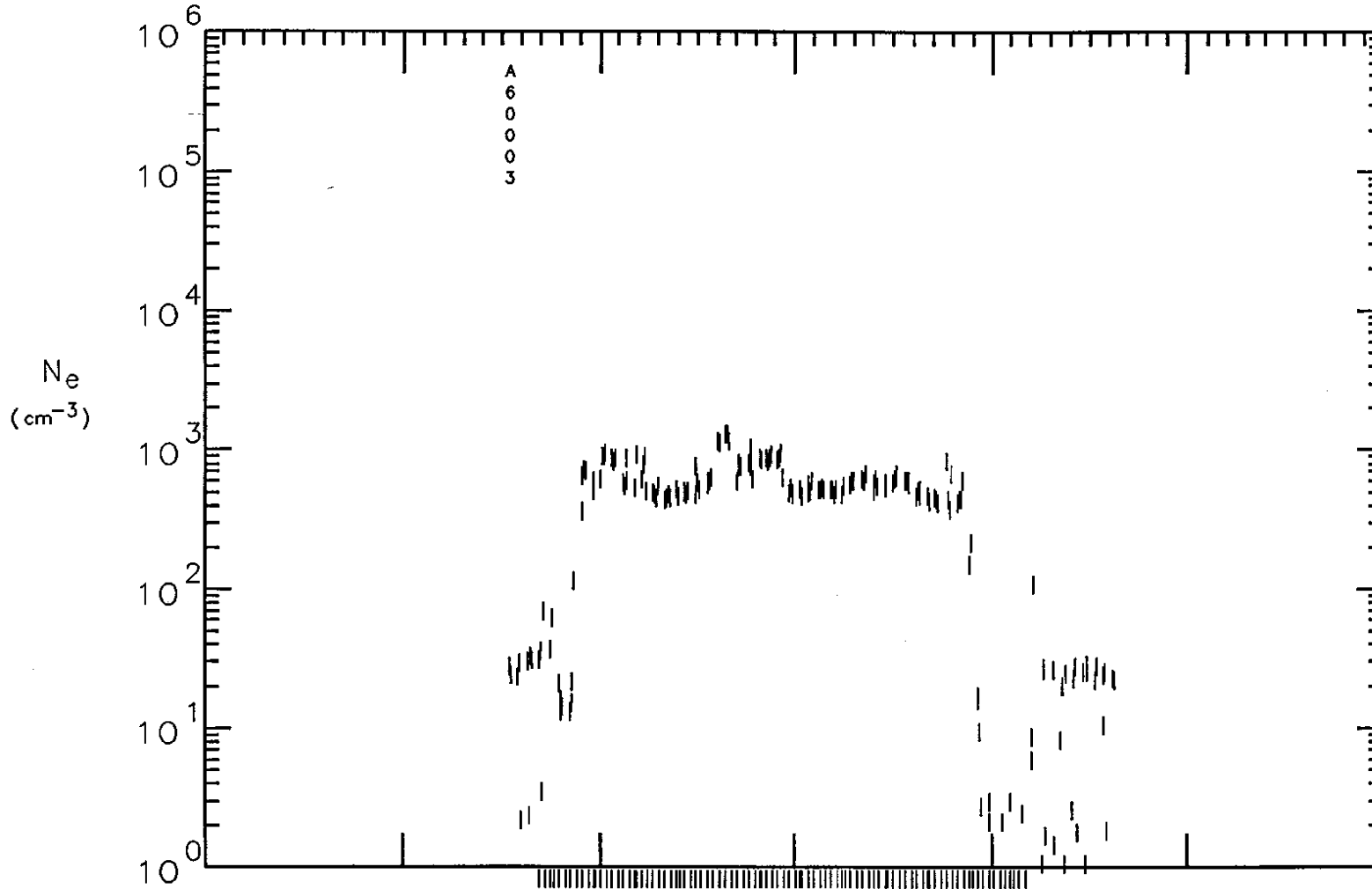
Universal Time, Day 88349

Ne hi-res Radial

Plotted:  
7-SEP-93  
15:02:00

9360	9960	10560	11160	11760	12360	12960
2:36	2:46	2:56	3: 6	3:16	3:26	3:36

secs  
hh:mm



Orbit  
3661

ALT	6564	4418	2698	1957	2584	4243	6368	km
LAT	69	54	30	-2	-36	-60	-73	deg
LONG	-127	-150	-164	-173	175	158	122	deg
SZA	103	120	146	170	142	116	98	deg
LST	20.2	21.8	22.8	23.4	0.1	1.2	3.4	hr

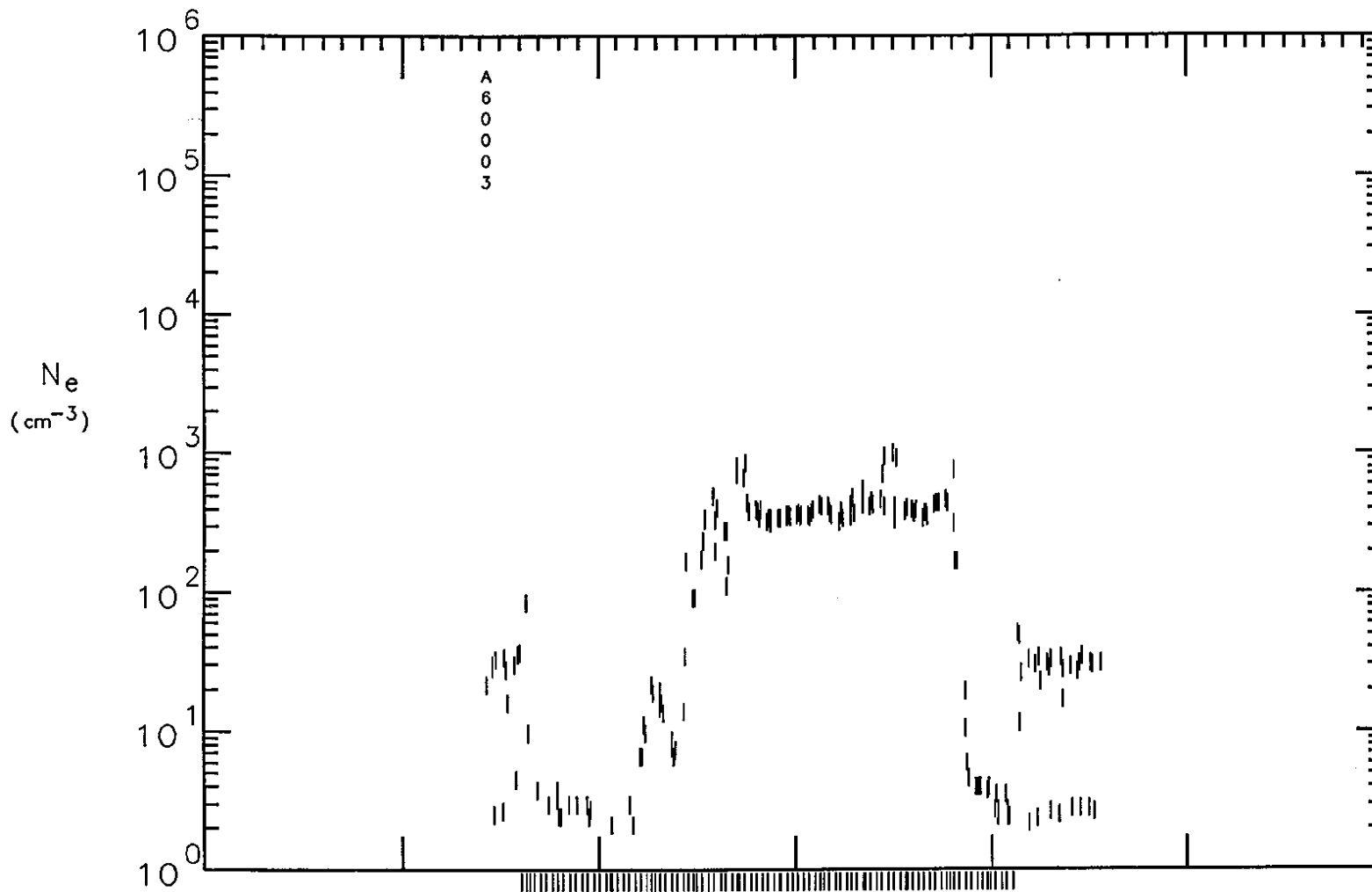
Ne hi-res Radial

Plotted:  
7-SEP-93  
15:05:14

Universal Time, Day 88350

9420	10020	10620	11220	11820	12420	13020
2:37	2:47	2:57	3: 7	3:17	3:27	3:37

secs  
hh:mm



Orbit  
3662

ALT	6413	4283	2609	1955	2670	4377	6518	km
LAT	68	53	28	-5	-38	-61	-73	deg
LONG	-128	-150	-163	-173	175	157	120	deg
SZA	104	122	148	171	140	114	96	deg
LST	20.4	22.0	22.9	23.6	0.3	1.4	3.7	hr

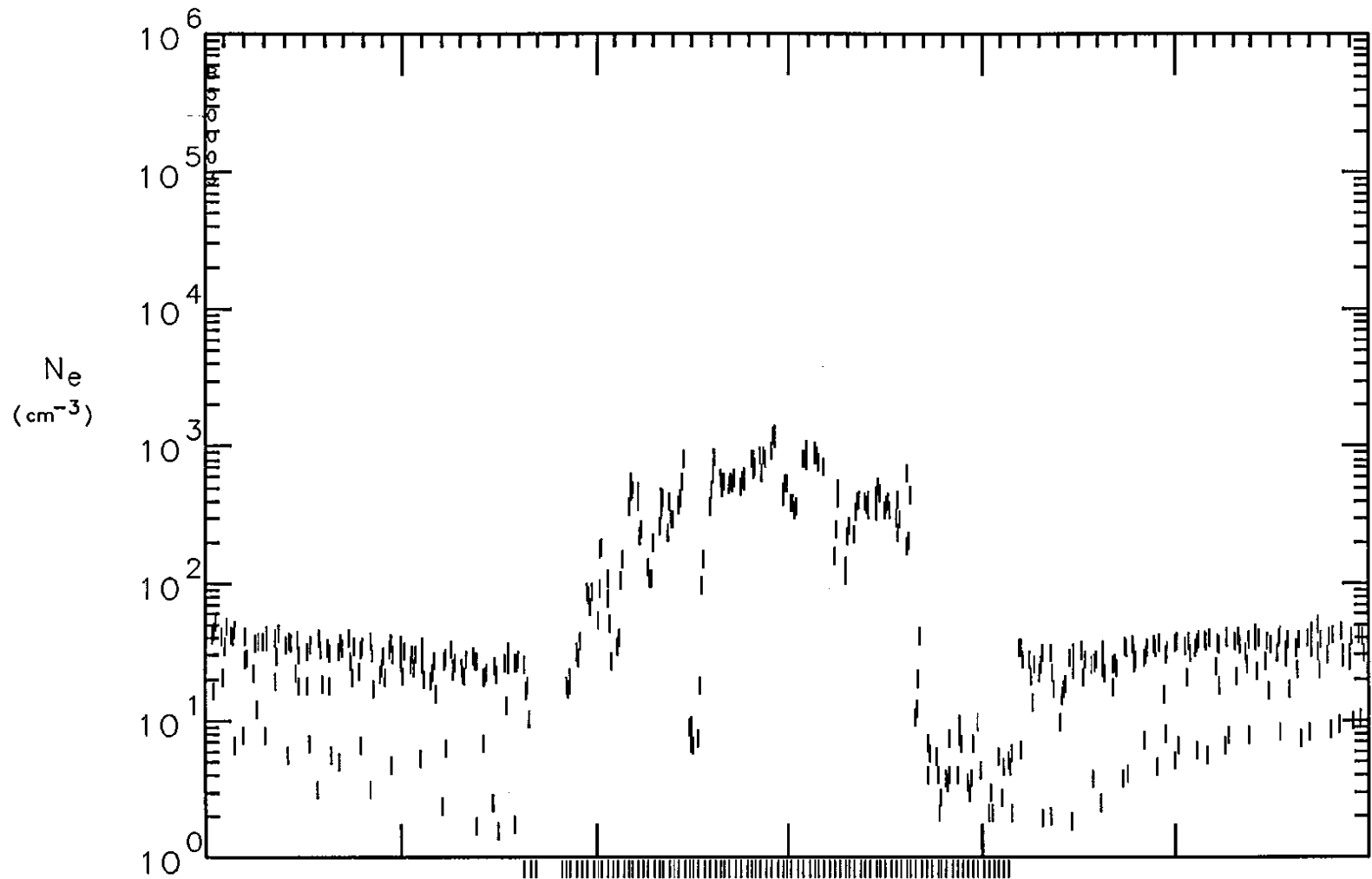
Universal Time, Day 88351

Ne hi-res Radial

Plotted:  
7-SEP-93  
15:08:24

9420	10020	10620	11220	11820	12420	13020
2:37	2:47	2:57	3: 7	3:17	3:27	3:37

secs  
hh:mm



Orbit  
3663

ALT	6485	4347	2650	1954	2627	4312	6445	km
LAT	68	53	29	-3	-37	-61	-73	deg
LONG	-126	-148	-161	-171	177	160	123	deg
SZA	104	122	148	172	141	114	96	deg
LST	20.5	22.1	23.0	23.7	0.4	1.5	3.7	hr

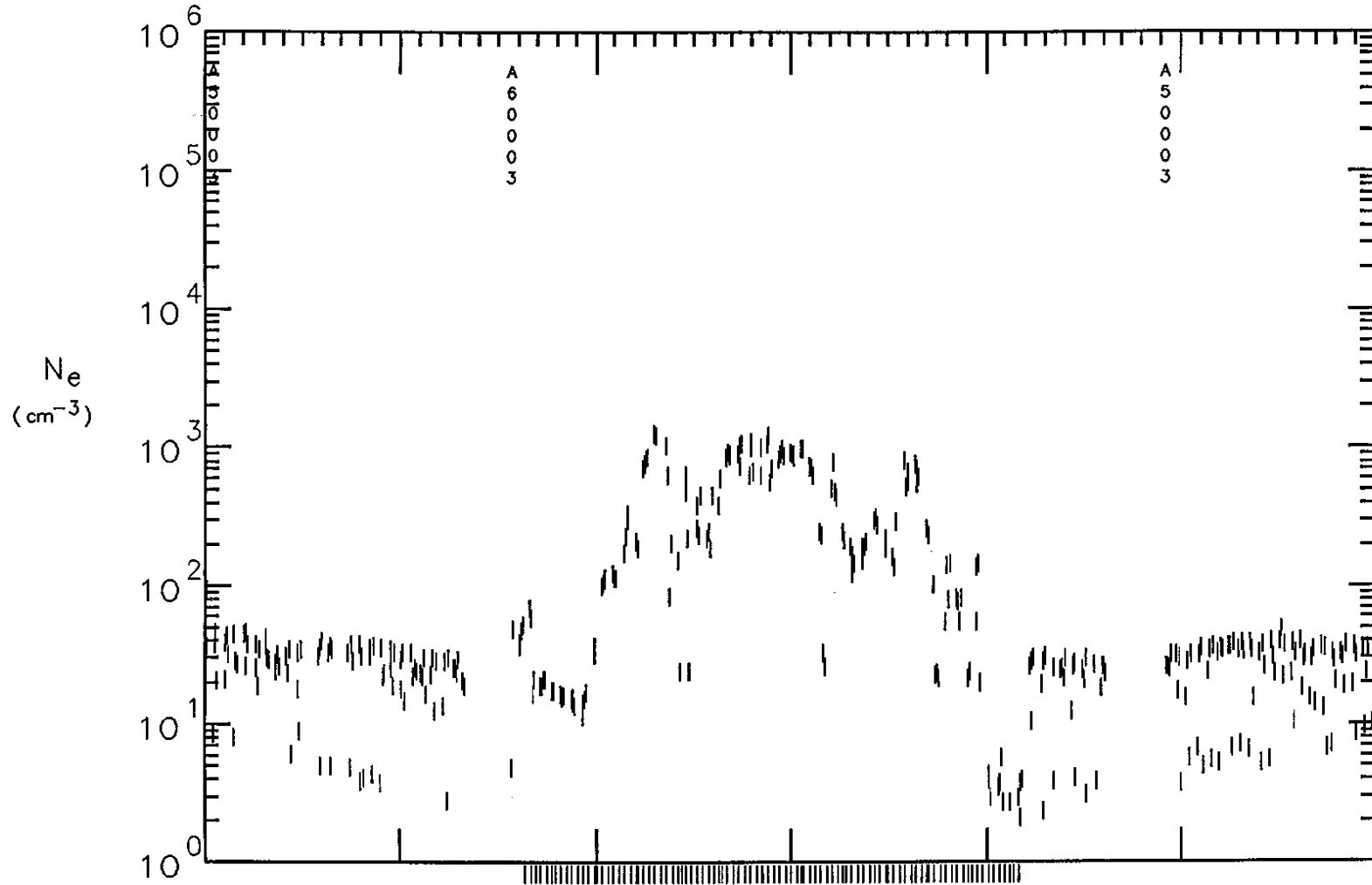
Universal Time, Day 88352

Ne hi-res Radial

Plotted:  
7-SEP-93  
15:12:21

9420	10020	10620	11220	11820	12420	13020
2:37	2:47	2:57	3: 7	3:17	3:27	3:37

secs  
hh:mm



Orbit  
3664

ALT	6558	4412	2692	1953	2584	4247	6372	km
LAT	69	54	30	-2	-36	-60	-73	deg
LONG	-123	-146	-159	-169	179	162	126	deg
SZA	104	122	148	174	141	115	96	deg
LST	20.5	22.2	23.1	23.8	0.5	1.5	3.7	hr



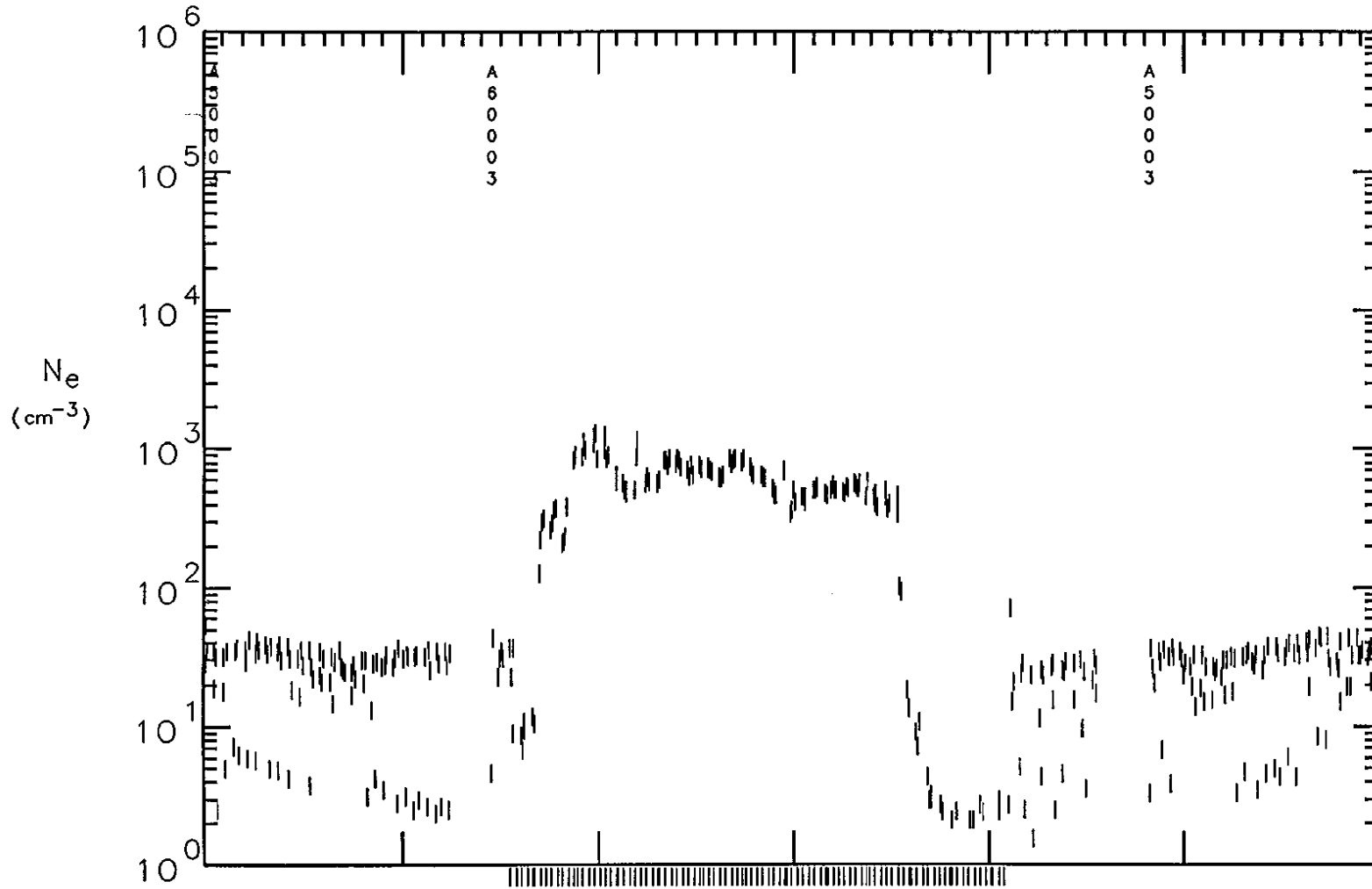
Universal Time, Day 88353

Ne hi-res Radial

Plotted:  
7-SEP-93  
15:16:15

9480	10080	10680	11280	11880	12480	13080
2:38	2:48	2:58	3: 8	3:18	3:28	3:38

secs  
hh:mm



Orbit  
3665

ALT	6407	4277	2603	1951	2670	4379	6522	km
LAT	68	53	28	-5	-38	-61	-73	deg
LONG	-124	-146	-158	-168	-179	162	124	deg
SZA	106	124	150	173	139	113	95	deg
LST	20.8	22.4	23.3	23.9	0.6	1.7	4.0	hr

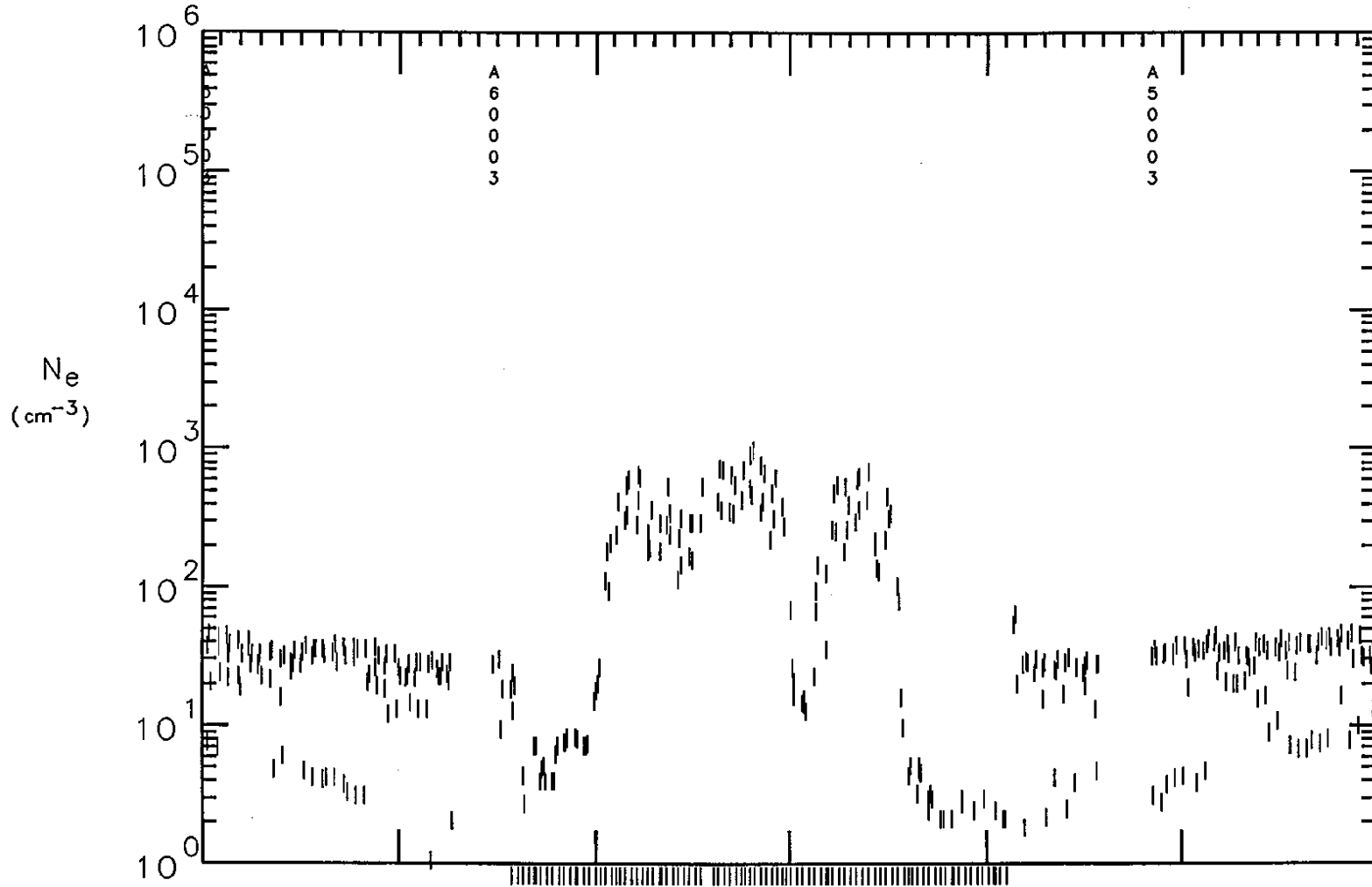
Universal Time, Day 88354

Ne hi-res Radial

Plotted:  
7-SEP-93  
15:20:18

9480	10080	10680	11280	11880	12480	13080
2:38	2:48	2:58	3: 8	3:18	3:28	3:38

secs  
hh:mm



Orbit  
3666

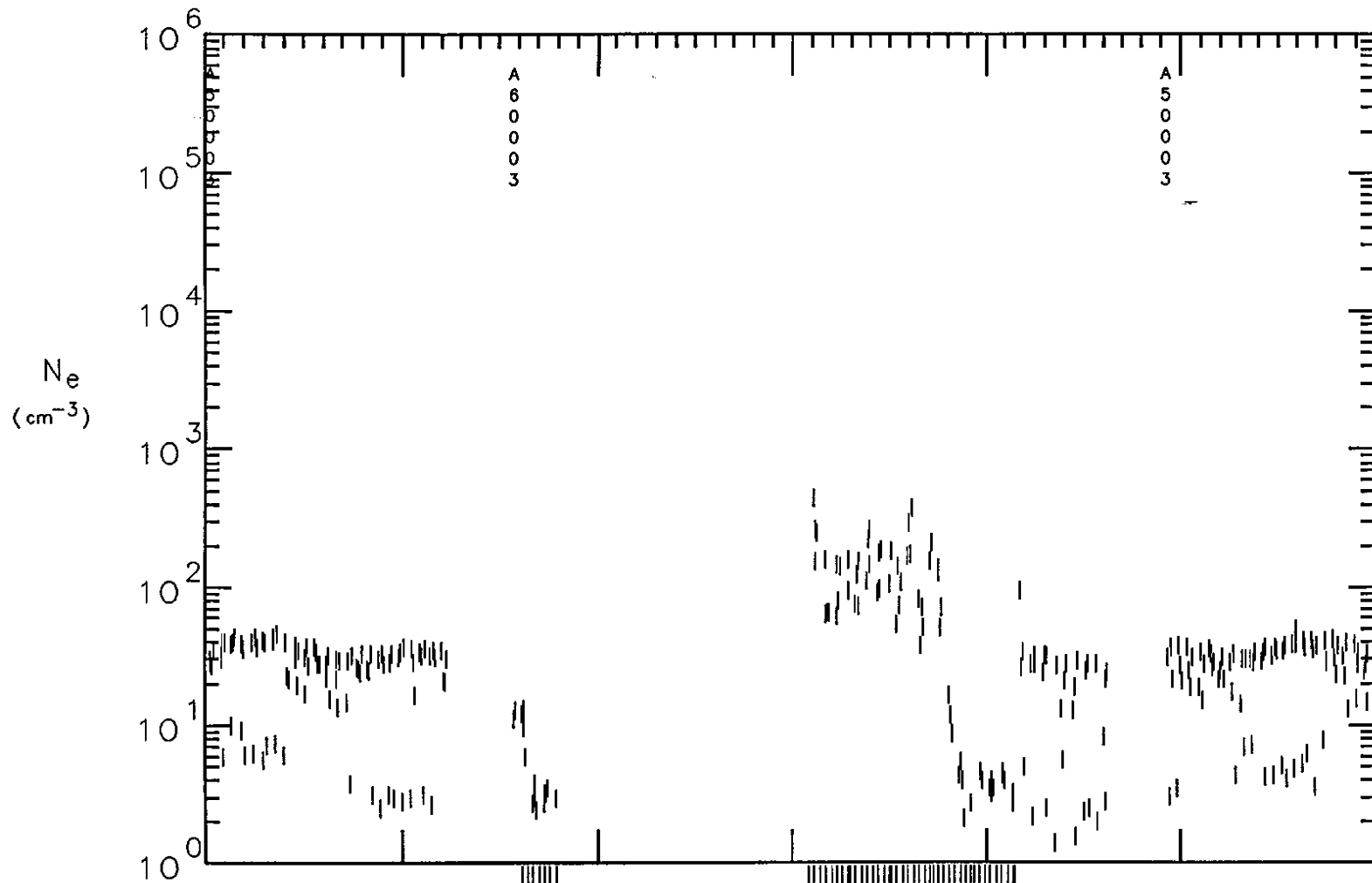
ALT	6481	4342	2644	1949	2626	4313	6448	km
LAT	68	53	29	-3	-37	-61	-73	deg
LONG	-121	-144	-157	-166	-177	164	127	deg
SZA	105	123	150	174	140	113	95	deg
LST	20.8	22.4	23.3	24.0	0.7	1.8	4.1	hr

Universal Time, Day 88355

Ne hi-res Radial

Plotted:  
7-SEP-93  
15:24:15

9480	10080	10680	11280	11880	12480	13080	secs
2:38	2:48	2:58	3: 8	3:18	3:28	3:38	hh:mm



Orbit  
3667

ALT	6554	4407	2686	1949	2582	4247	6375	km
LAT	69	54	30	-2	-36	-60	-73	deg
LONG	-119	-142	-155	-165	-175	166	130	deg
SZA	105	123	149	175	140	114	95	deg
LST	20.8	22.5	23.4	0.1	0.8	1.9	4.1	hr

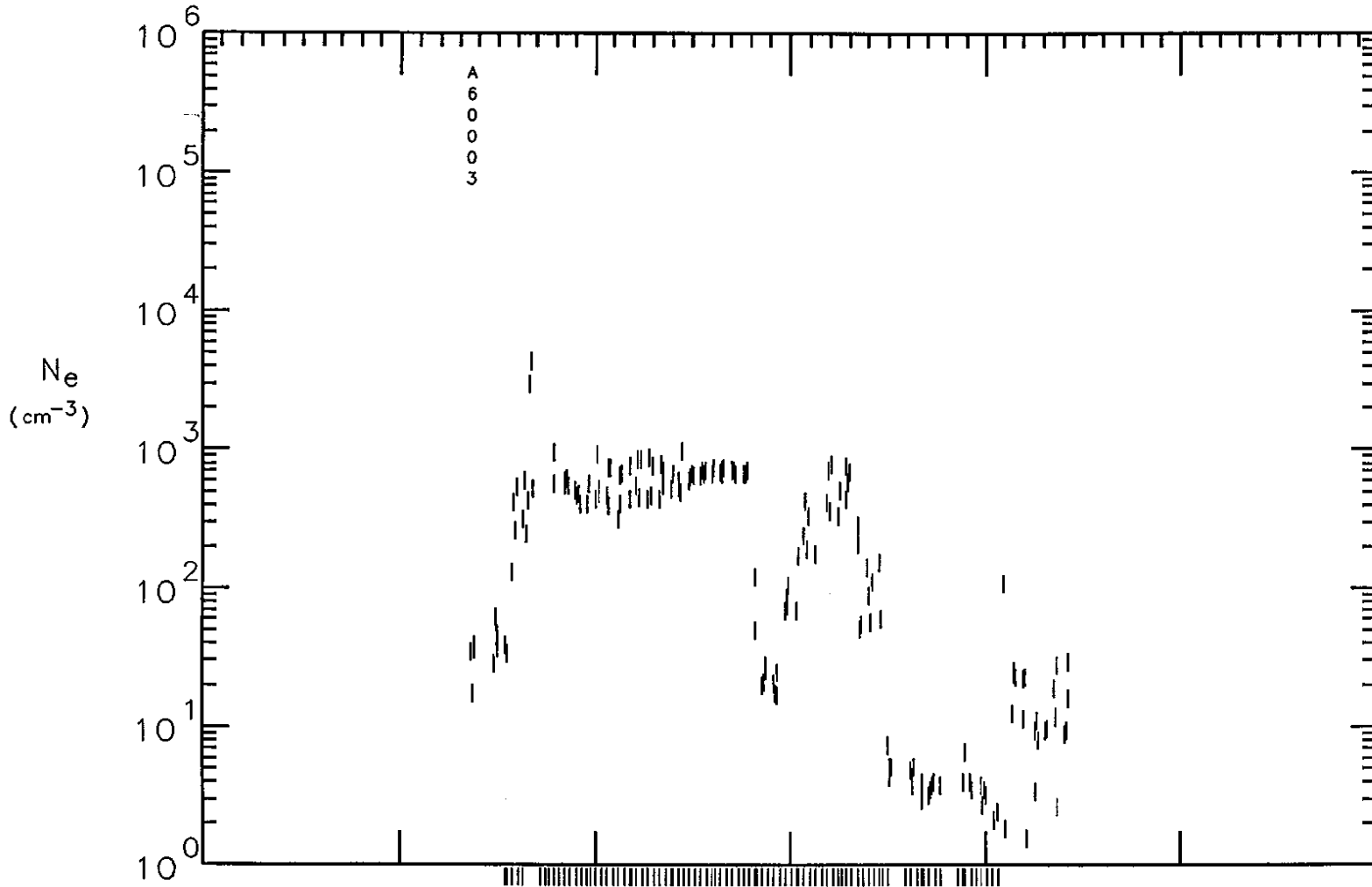
Universal Time, Day 88356

Ne hi-res Radial

Plotted:  
7-SEP-93  
15:27:57

9540	10140	10740	11340	11940	12540	13140
2:39	2:49	2:59	3: 9	3:19	3:29	3:39

secs  
hh:mm



Orbit  
3668

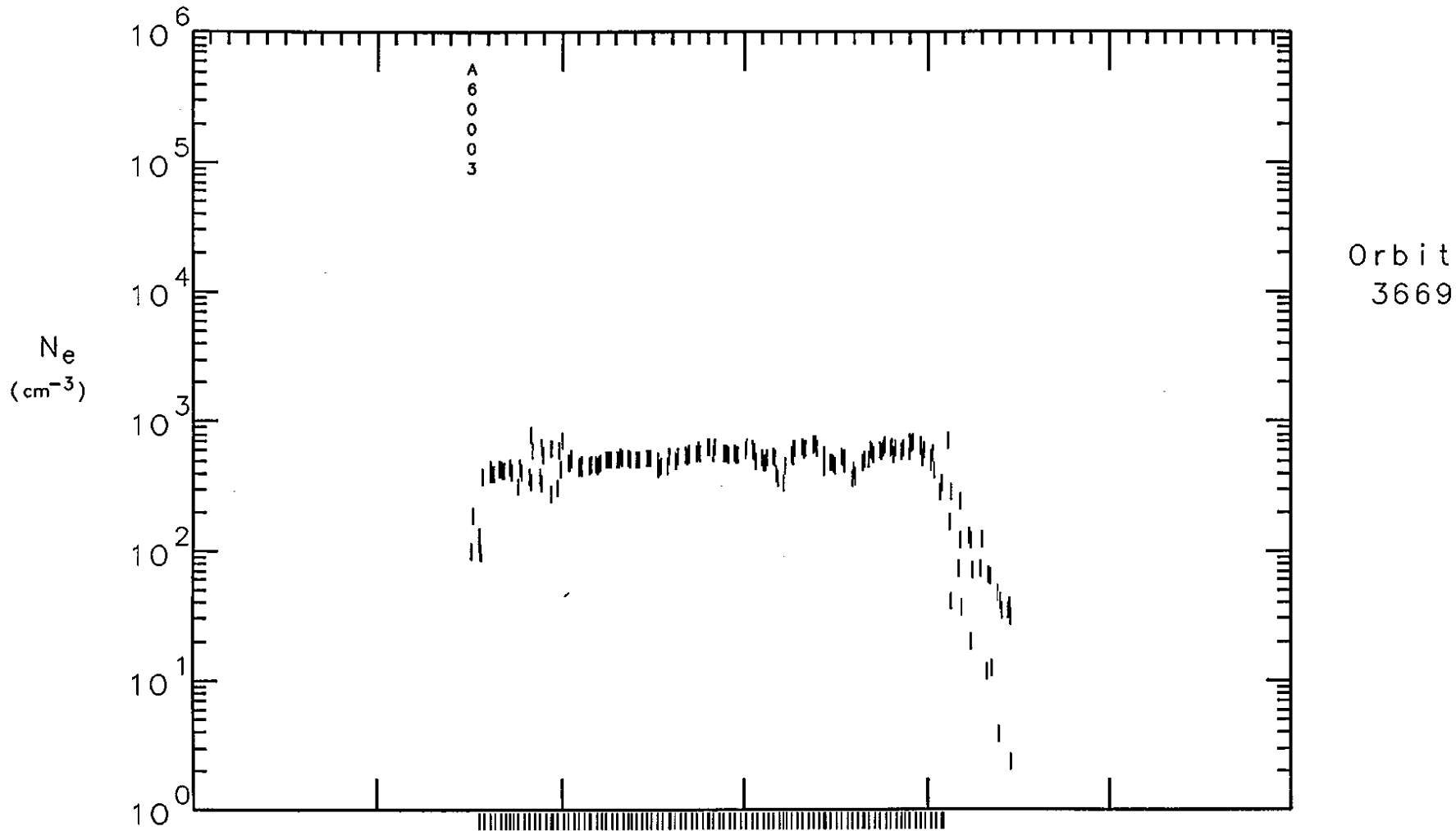
ALT	6403	4272	2597	1946	2667	4380	6524	km
LAT	68	53	28	-5	-38	-61	-73	deg
LONG	-119	-141	-154	-164	-175	166	128	deg
SZA	107	125	152	172	138	112	94	deg
LST	21.1	22.7	23.6	0.2	0.9	2.1	4.4	hr

Universal Time, Day 88357

Ne hi-res Radiol

Plotted:  
7-SEP-93  
15:31:07

9540	10140	10740	11340	11940	12540	13140	secs
2:39	2:49	2:59	3: 9	3:19	3:29	3:39	hh:mm



ALT	6476	4336	2638	1944	2623	4314	6451	km
LAT	68	53	29	-4	-37	-61	-73	deg
LONG	-117	-139	-152	-162	-173	168	131	deg
SZA	106	125	151	172	138	112	94	deg
LST	21.1	22.8	23.7	0.3	1.0	2.1	4.4	hr

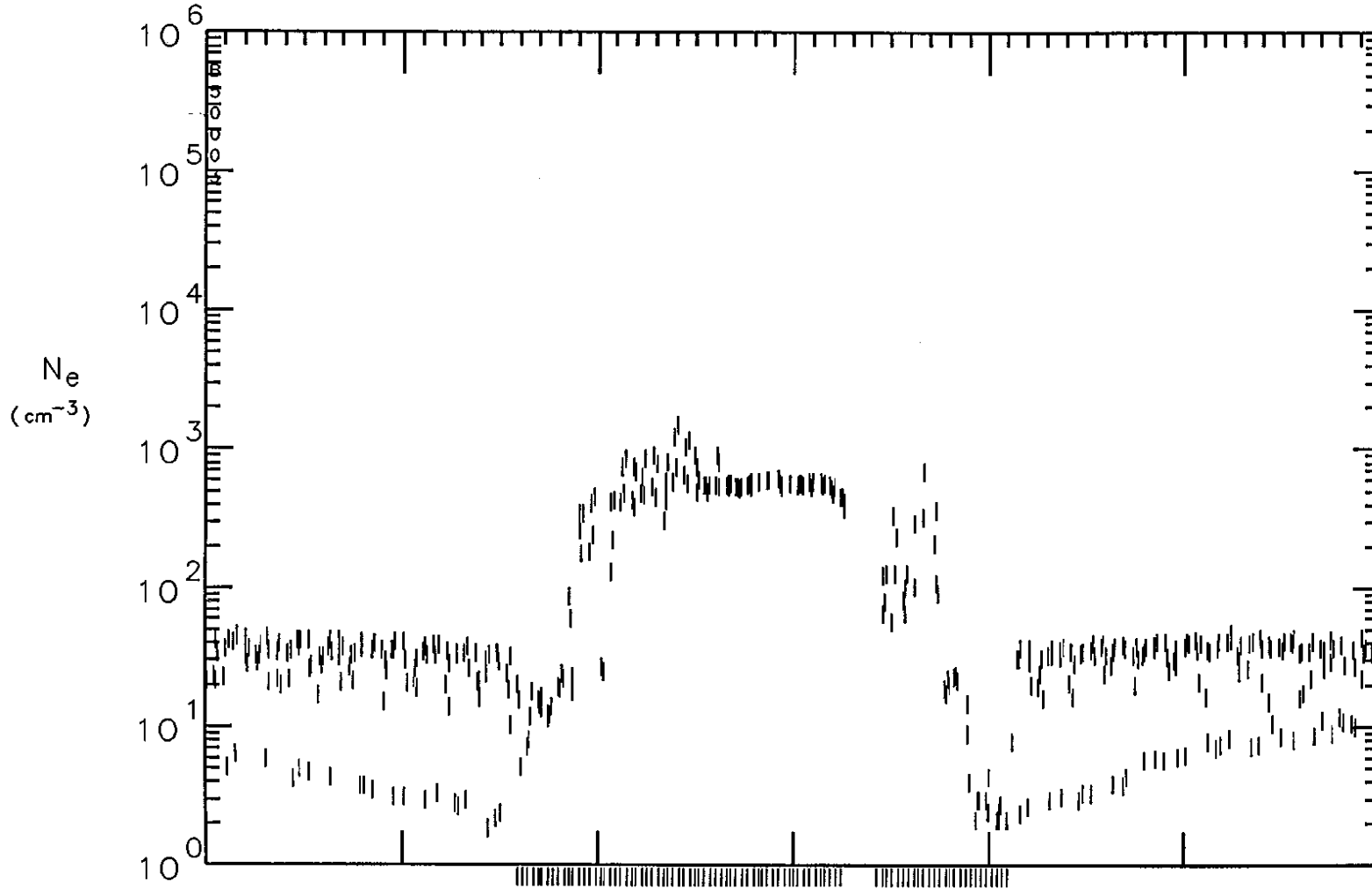
Universal Time, Day 88358

Ne hi-res Radial

Plotted:  
7-SEP-93  
15:34:18

9540	10140	10740	11340	11940	12540	13140
2:39	2:49	2:59	3: 9	3:19	3:29	3:39

secs  
hh:mm



Orbit  
3670

ALT	6548	4400	2679	1943	2580	4248	6378	km
LAT	69	54	30	-2	-36	-60	-73	deg
LONG	-114	-137	-150	-160	-171	171	134	deg
SZA	106	124	150	172	139	112	94	deg
LST	21.2	22.8	23.7	0.4	1.1	2.2	4.4	hr

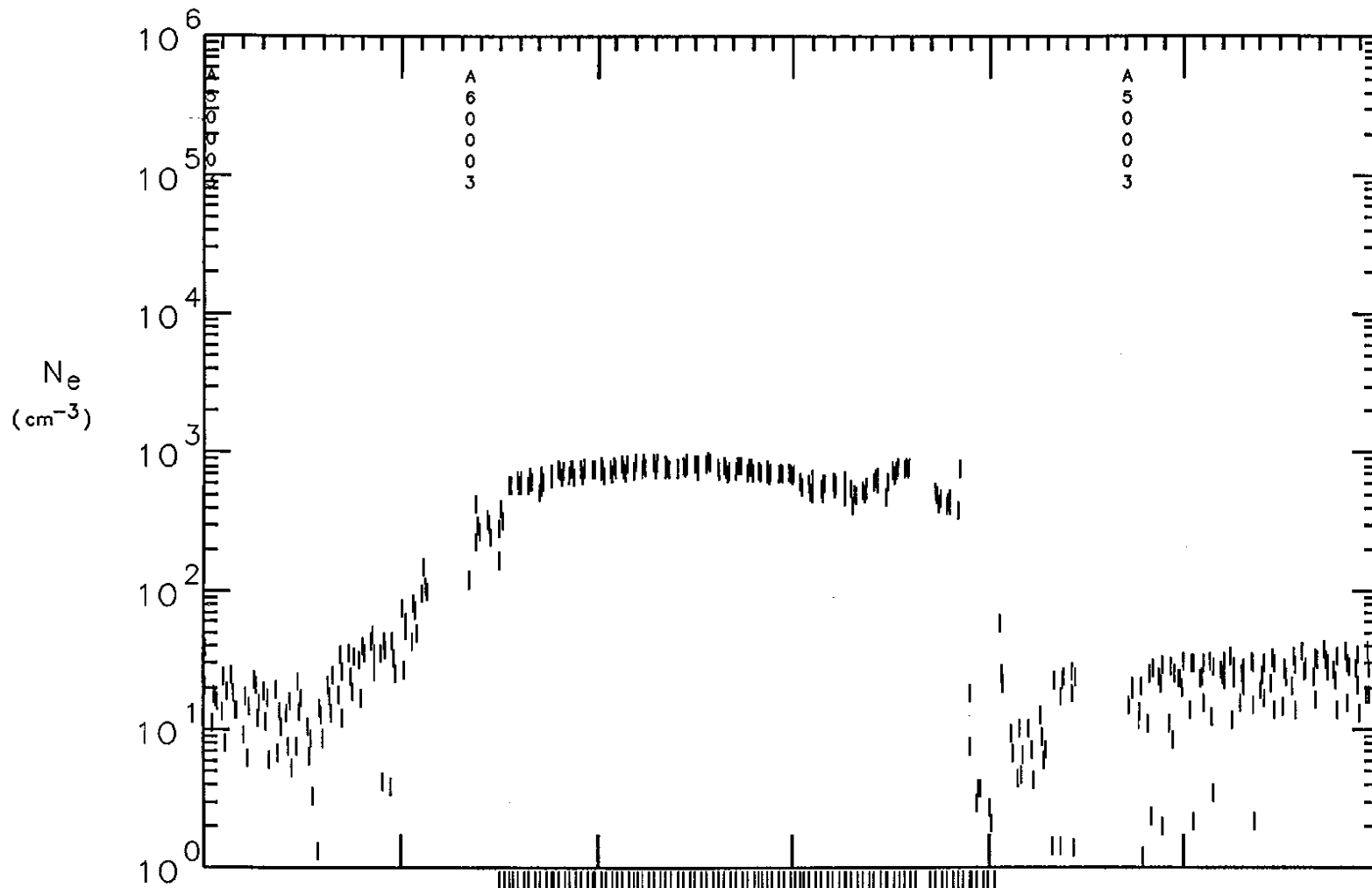
Universal Time, Day 88359

Ne hi-res Radial

Plotted:  
7-SEP-93  
15:38:34

9600	10200	10800	11400	12000	12600	13200
2:40	2:50	3:0	3:10	3:20	3:30	3:40

secs  
hh:mm



Orbit  
3671

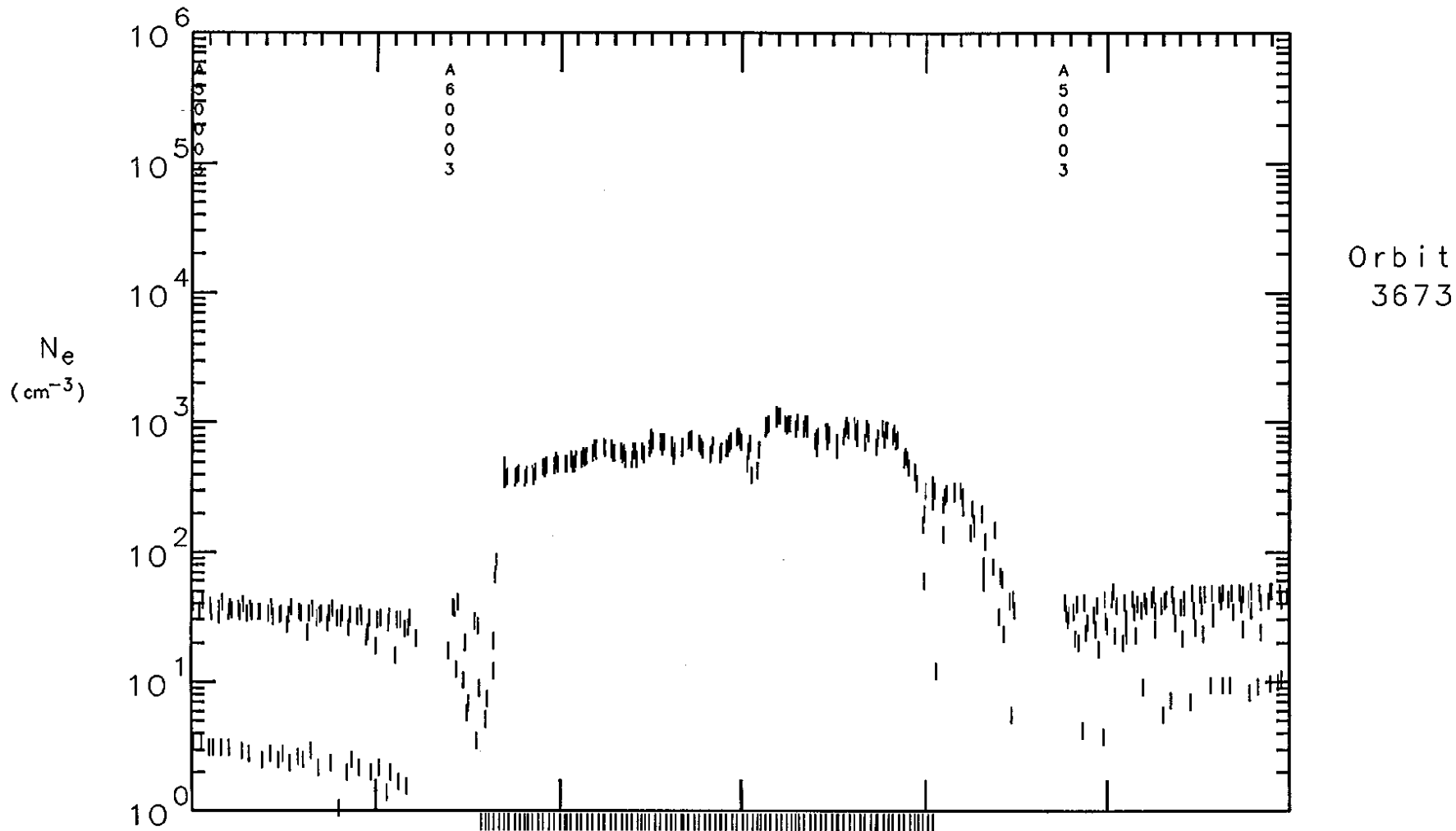
ALT	6397	4264	2589	1940	2666	4382	6529	km
LAT	68	53	28	-5	-38	-62	-73	deg
LONG	-115	-137	-150	-159	-170	170	132	deg
SZA	108	126	152	169	136	110	93	deg
LST	21.4	23.0	23.9	0.6	1.3	2.4	4.7	hr

Universal Time, Day 88361

Ne hi-res Radial

Plotted:  
7-SEP-93  
15:42:44

9600	10200	10800	11400	12000	12600	13200	secs
2:40	2:50	3:0	3:10	3:20	3:30	3:40	hh:mm



ALT	6538	4389	2668	1936	2580	4253	6385	km
LAT	69	54	30	-3	-36	-61	-73	deg
LONG	-110	-133	-146	-156	-167	175	138	deg
SZA	107	125	150	168	137	111	93	deg
LST	21.5	23.2	0.1	0.7	1.4	2.5	4.8	hr

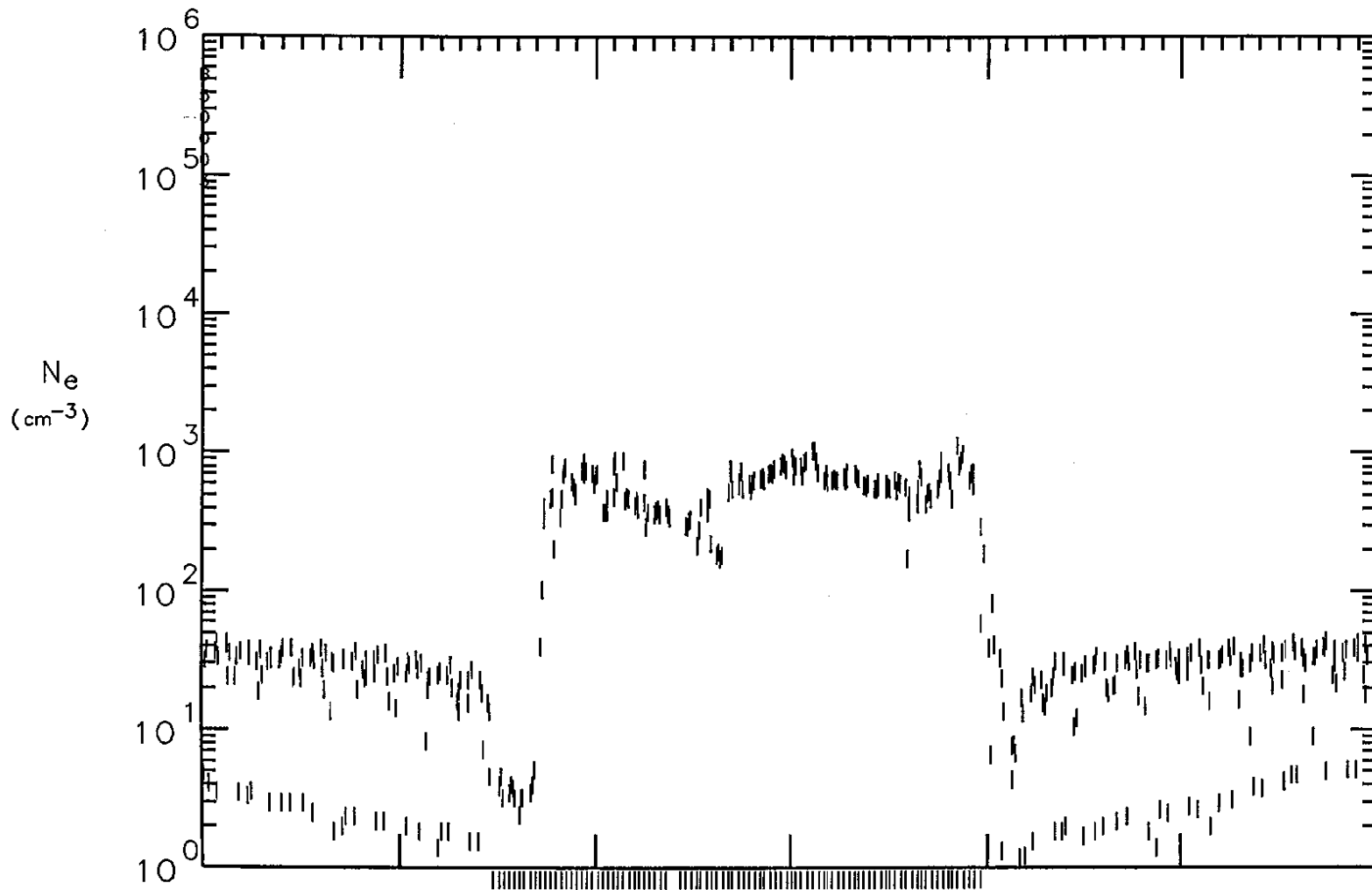


Universal Time, Day 88362

Ne hi-res Radial

Plotted:  
7-SEP-93  
15:47:14  
secs  
hh:mm

9660	10260	10860	11460	12060	12660	13260
2:41	2:51	3: 1	3:11	3:21	3:31	3:41



Orbit  
3674

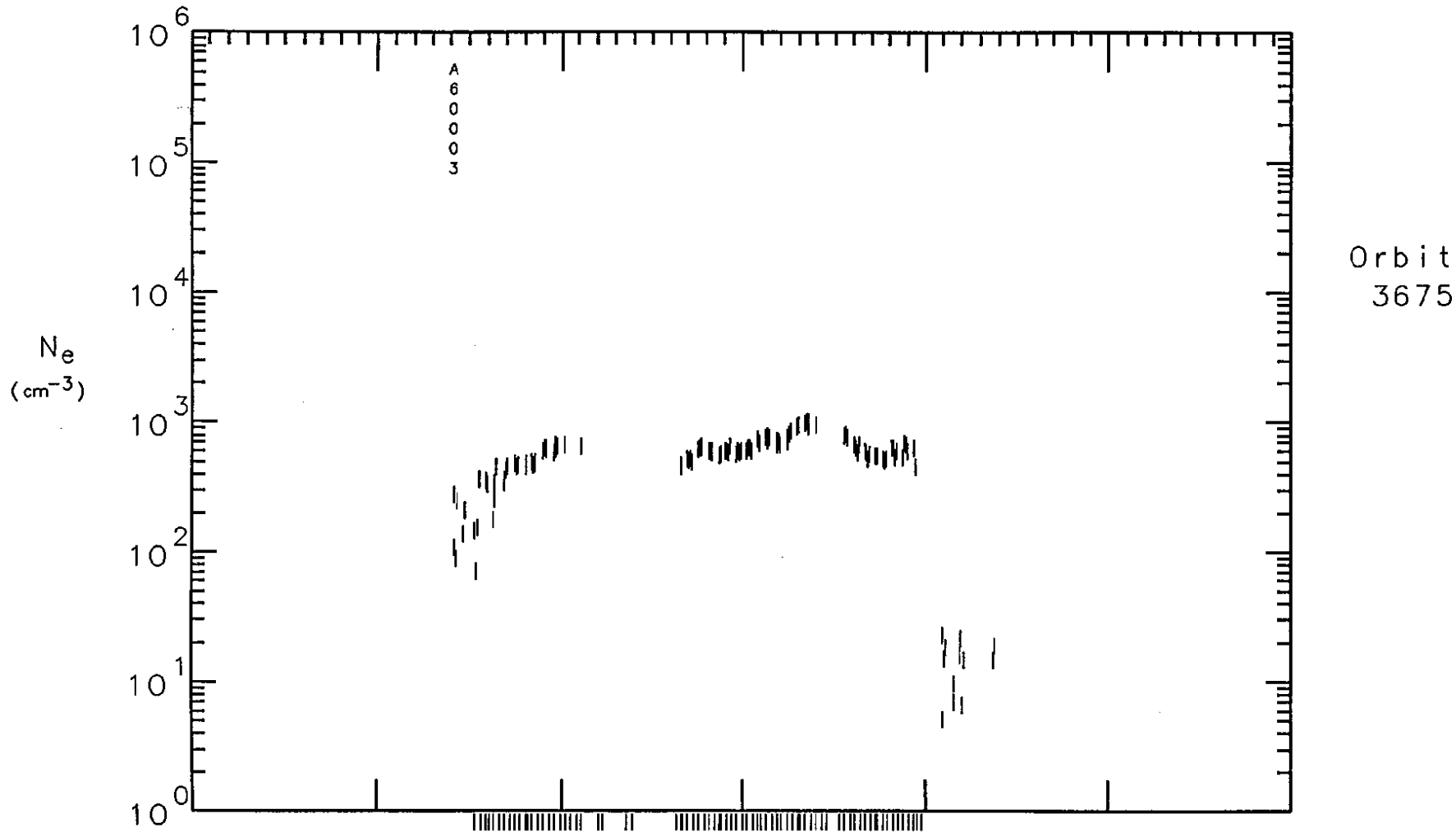
ALT	6384	4251	2577	1934	2667	4389	6539	km
LAT	68	53	28	-5	-38	-62	-73	deg
LONG	-111	-132	-145	-155	-166	174	136	deg
SZA	109	126	152	165	134	109	91	deg
LST	21.8	23.3	0.2	0.9	1.6	2.7	5.1	hr

Universal Time, Day 88363

Ne hi-res Radial

Plotted:  
7-SEP-93  
15:51:23  
secs  
hh:mm

9660	10260	10860	11460	12060	12660	13260
2:41	2:51	3: 1	3:11	3:21	3:31	3:41



ALT	6453	4311	2615	1931	2624	4326	6469	km
LAT	68	53	28	-4	-37	-61	-73	deg
LONG	-108	-130	-143	-153	-164	177	139	deg
SZA	108	126	151	164	134	109	91	deg
LST	21.8	23.4	0.3	1.0	1.7	2.8	5.1	hr

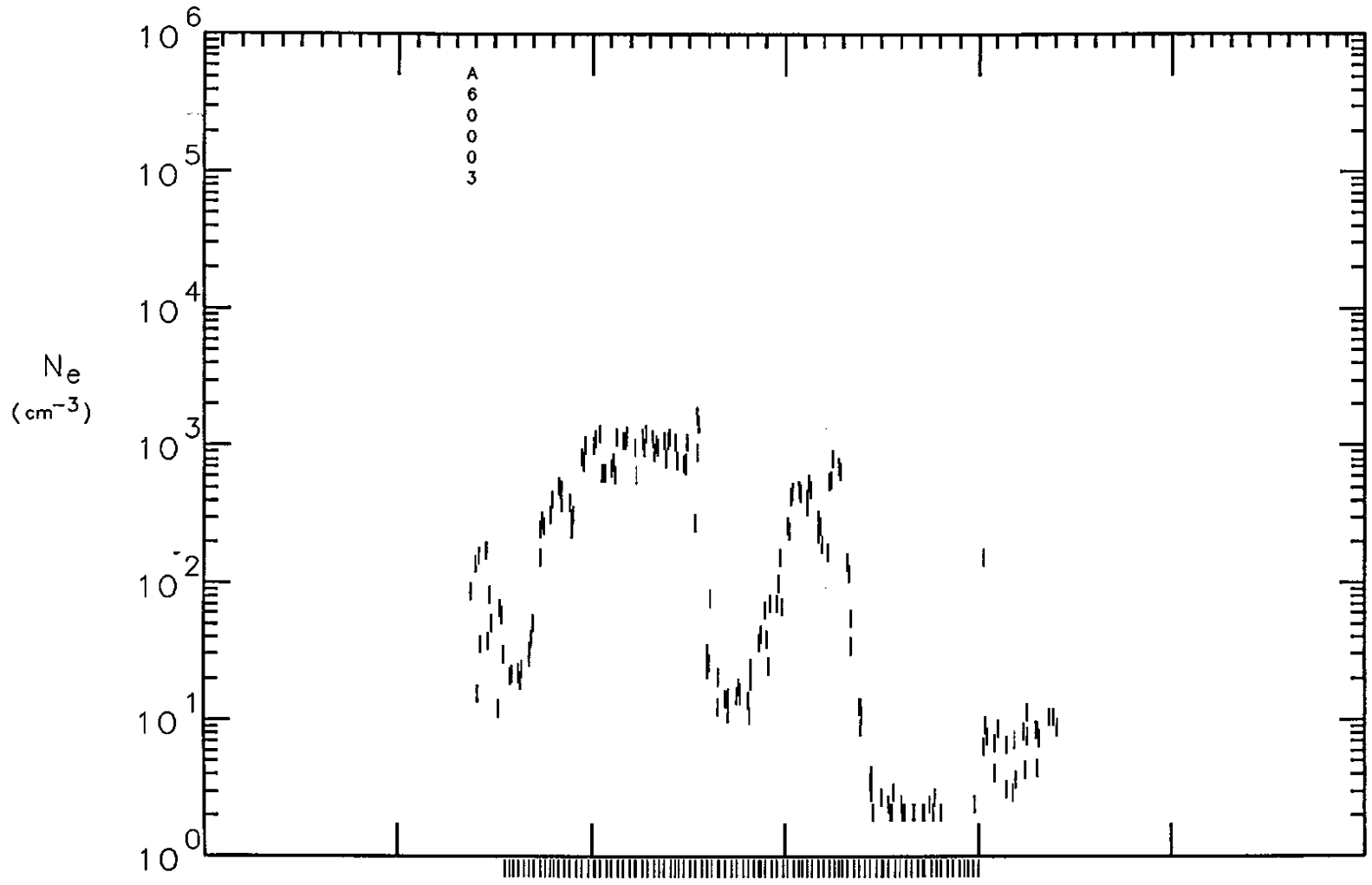
Universal Time, Day 88364

Ne hi-res Radial

Plotted:  
7-SEP-93  
15:54:41

9660	10260	10860	11460	12060	12660	13260
2:41	2:51	3: 1	3:11	3:21	3:31	3:41

secs  
hh:mm



Orbit  
3676

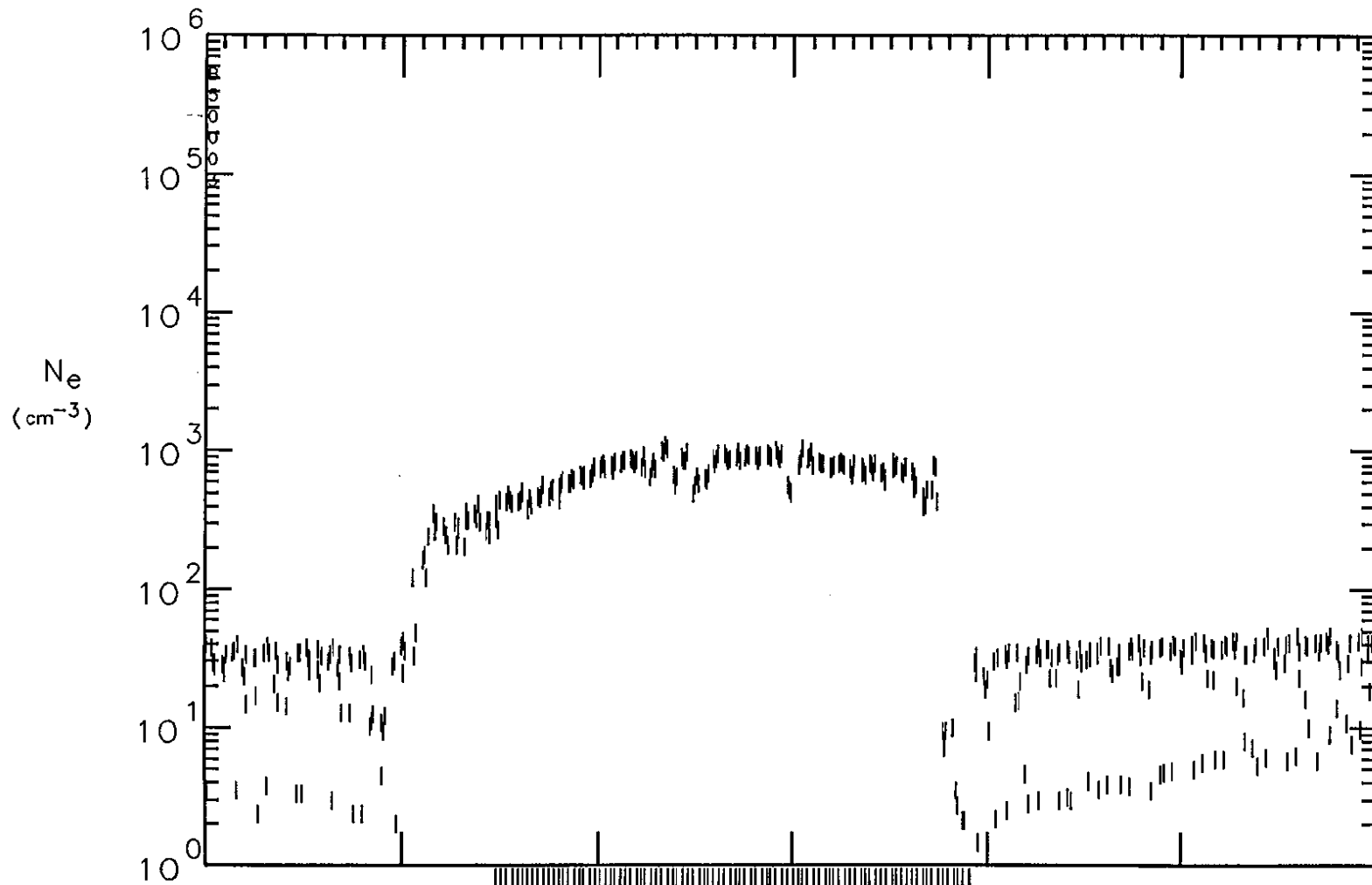
ALT	6520	4371	2653	1929	2583	4264	6401	km
LAT	68	54	29	-3	-37	-61	-73	deg
LONG	-106	-129	-142	-151	-162	179	142	deg
SZA	108	125	150	163	135	109	91	deg
LST	21.8	23.5	0.4	1.1	1.8	2.9	5.1	hr

Universal Time, Day 88365

Ne hi-res Radial

Plotted:  
7-SEP-93  
15:57:59  
secs  
hh:mm

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



Orbit  
3677

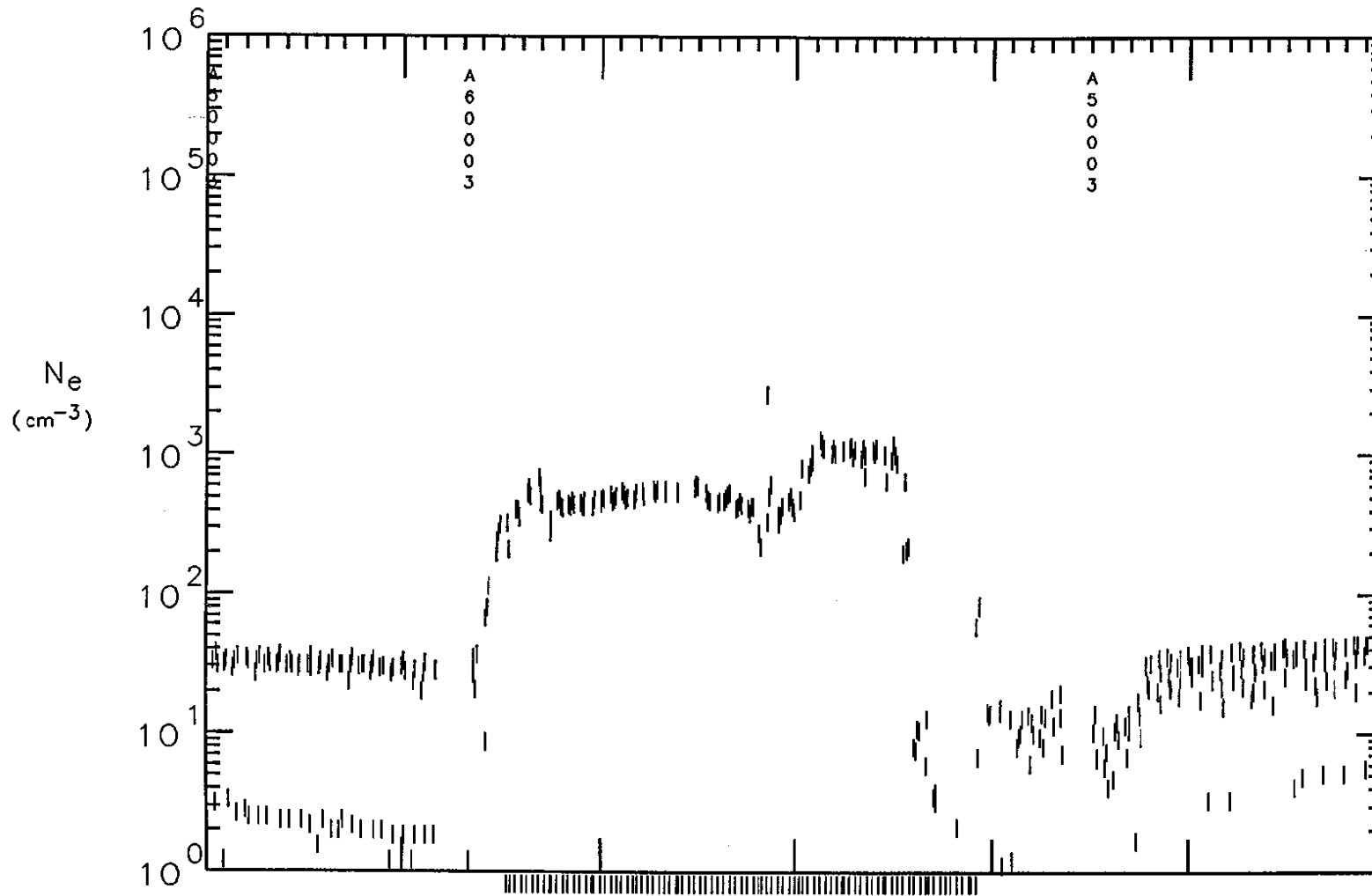
ALT	6363	4229	2560	1927	2673	4403	6557	km
LAT	68	52	27	-5	-39	-62	-74	deg
LONG	-107	-128	-141	-151	-162	179	140	deg
SZA	109	127	151	160	132	107	90	deg
LST	22.1	23.7	0.6	1.2	1.9	3.1	5.5	hr

Universal Time, Day 88366

Ne hi-res Radial

Plotted:  
7-SEP-93  
16:02:12  
secs  
hh:mm

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



Orbit  
3678

ALT	6428	4286	2595	1923	2632	4343	6491	km
LAT	68	53	28	-4	-38	-62	-73	deg
LONG	-104	-126	-139	-149	-160	-178	142	deg
SZA	109	126	150	159	132	107	90	deg
LST	22.2	23.7	0.6	1.3	2.0	3.1	5.5	hr

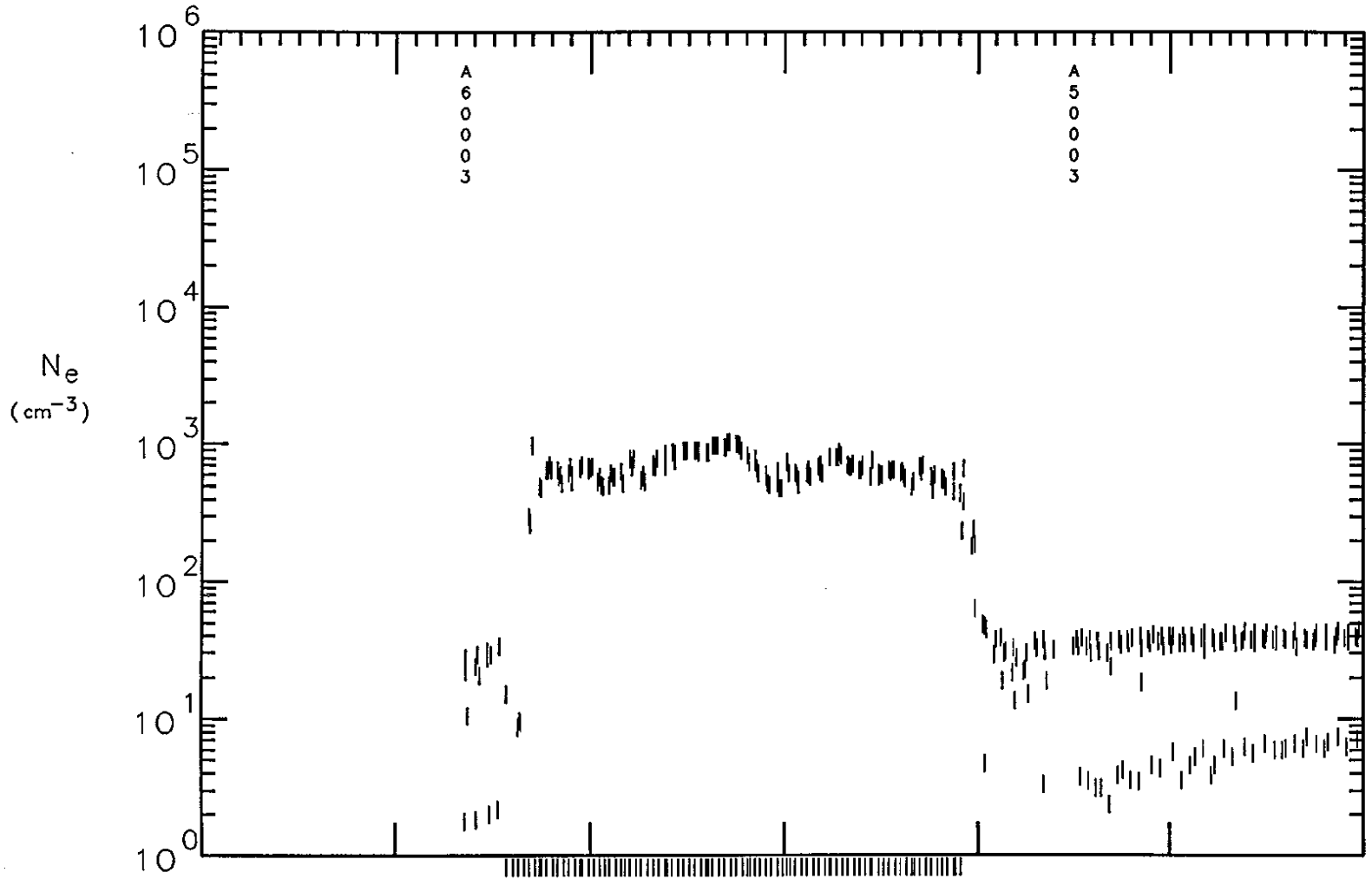
Universal Time, Day 89001

Ne hi-res Radial

Plotted:  
7-SEP-93  
16:07:12

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  
3679

ALT	6491	4342	2630	1920	2592	4285	6427	km
LAT	68	54	29	-3	-37	-61	-73	deg
LONG	-102	-124	-137	-147	-158	-176	145	deg
SZA	109	126	148	158	132	107	90	deg
LST	22.2	23.8	0.7	1.4	2.1	3.2	5.5	hr

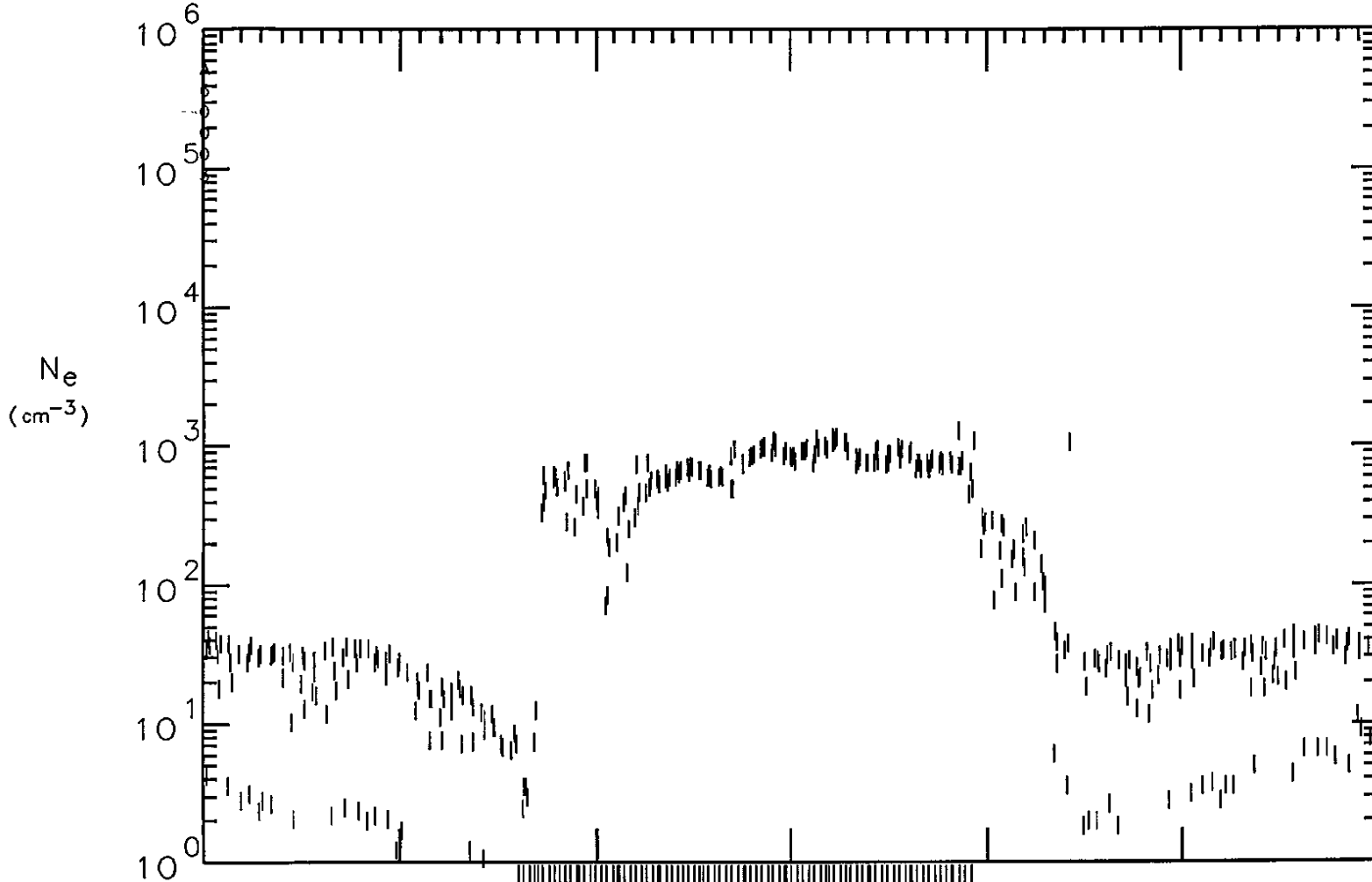
Universal Time, Day 89002

Ne hi-res Radial

Plotted:  
7-SEP-93  
16:10:53

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  
3680

ALT	6554	4397	2665	1919	2554	4228	6364	km
LAT	69	54	30	-2	-36	-61	-73	deg
LONG	-100	-122	-136	-145	-156	-174	148	deg
SZA	109	125	147	157	132	107	90	deg
LST	22.2	23.9	0.8	1.5	2.2	3.3	5.5	hr

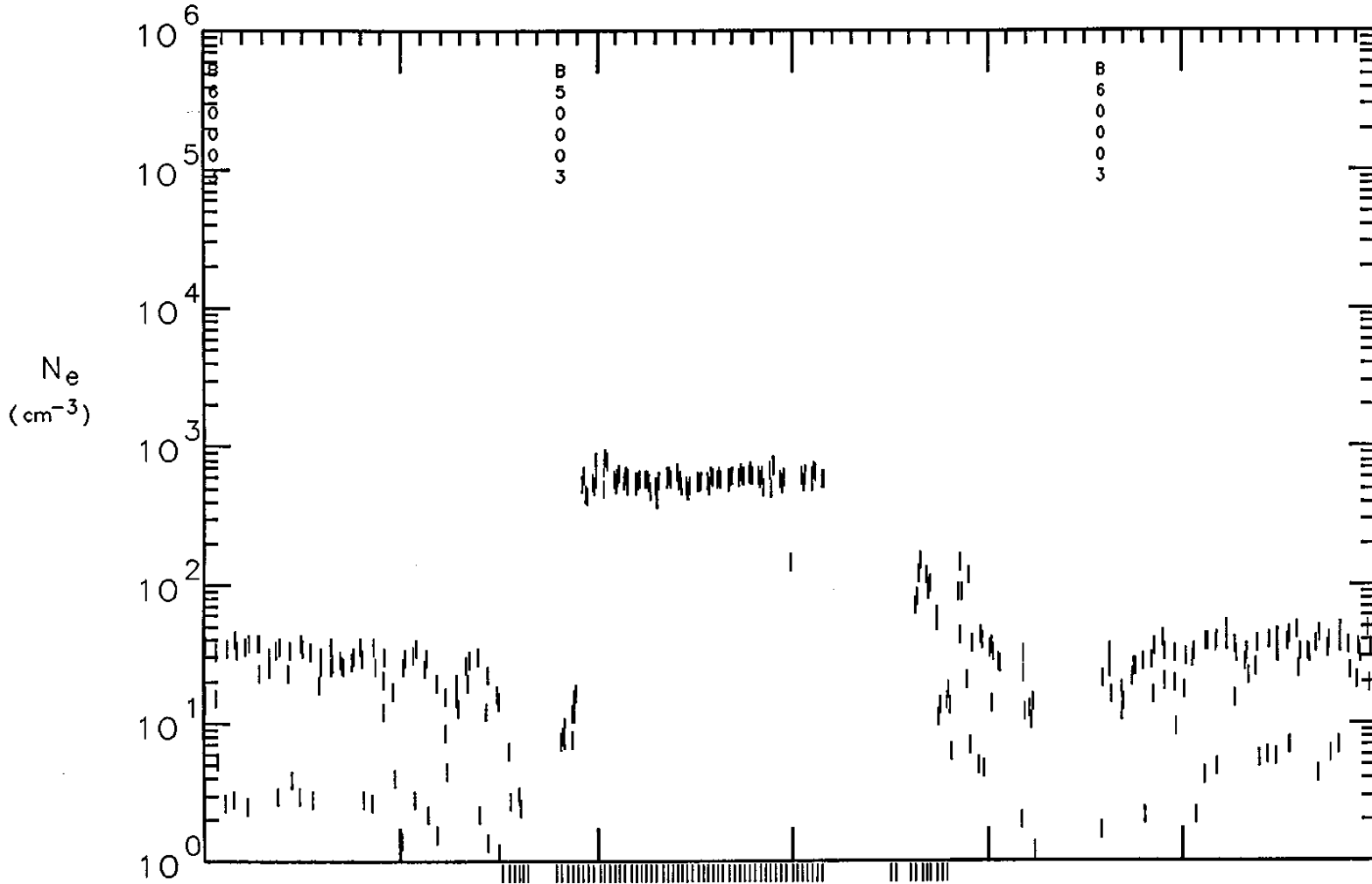
Universal Time, Day 89003

Ne hi-res Radial

Plotted:  
7-SEP-93  
16:14:45

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  
3681

ALT	6351	4215	2544	1916	2670	4407	6565	km
LAT	68	52	27	-6	-39	-62	-74	deg
LONG	-101	-122	-135	-145	-156	-175	145	deg
SZA	110	127	148	154	128	105	88	deg
LST	22.5	0.1	1.0	1.6	2.4	3.5	5.9	hr



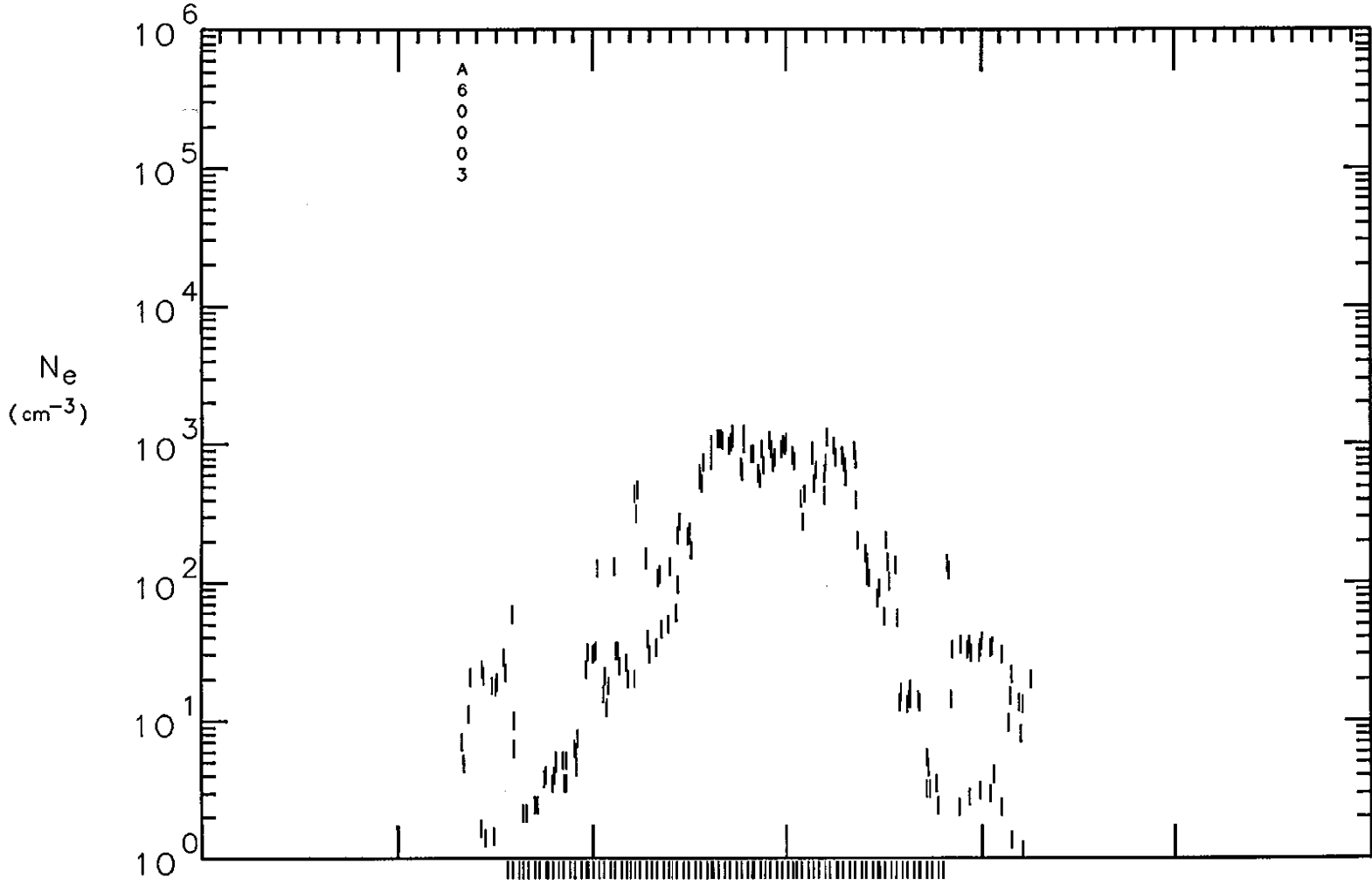
Universal Time, Day 89004

Ne hi-res Radial

Plotted:  
7-SEP-93  
16:18:30

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  
3682

ALT	6407	4264	2575	1911	2633	4354	6508	km
LAT	68	53	28	-5	-38	-62	-74	deg
LONG	-99	-121	-133	-143	-154	-172	147	deg
SZA	110	126	147	153	128	105	88	deg
LST	22.6	0.2	1.1	1.7	2.4	3.6	6.0	hr

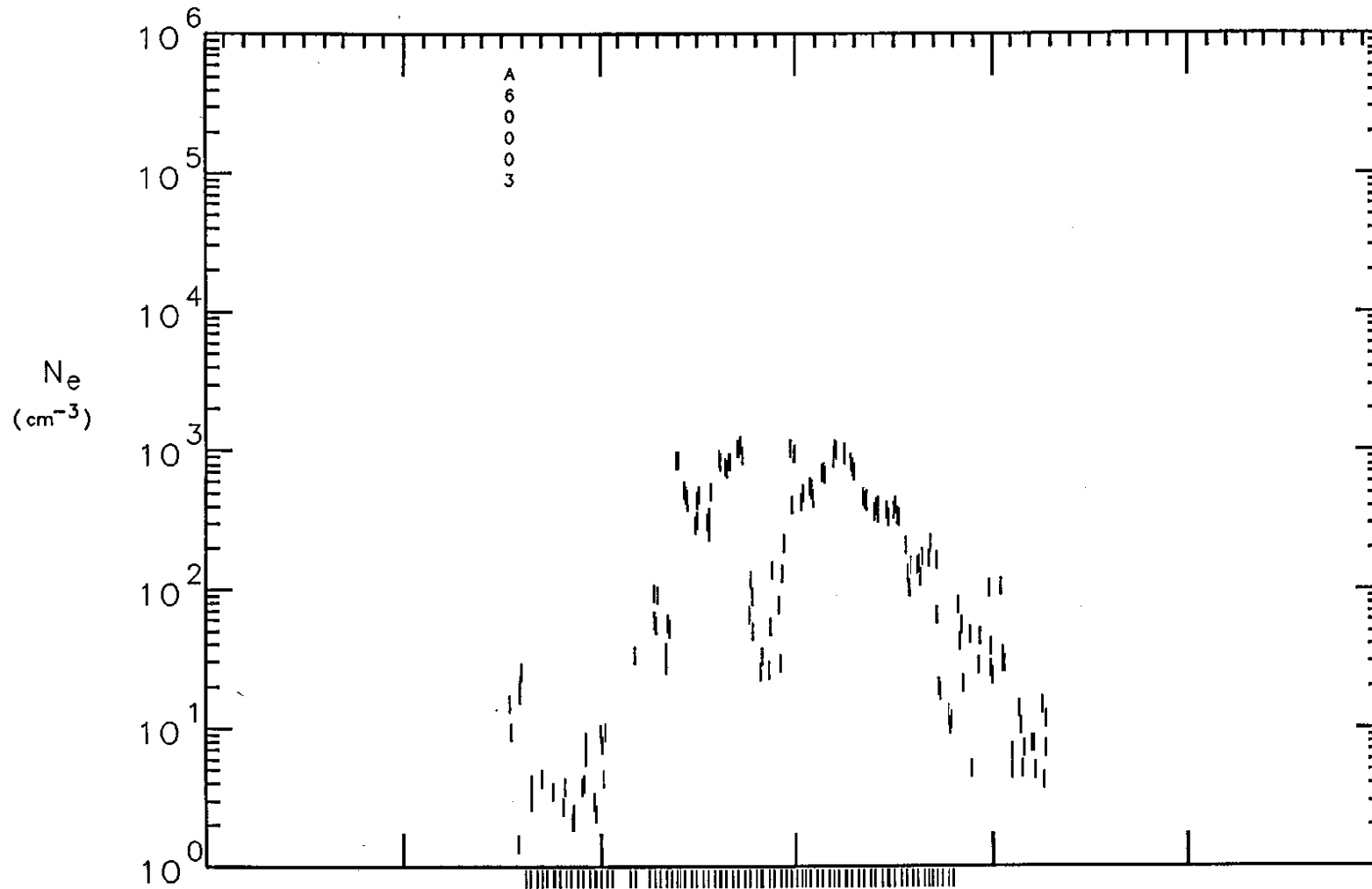
Universal Time, Day 89005

Ne hi-res Radial

Plotted:  
7-SEP-93  
16:21:43

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  
3683

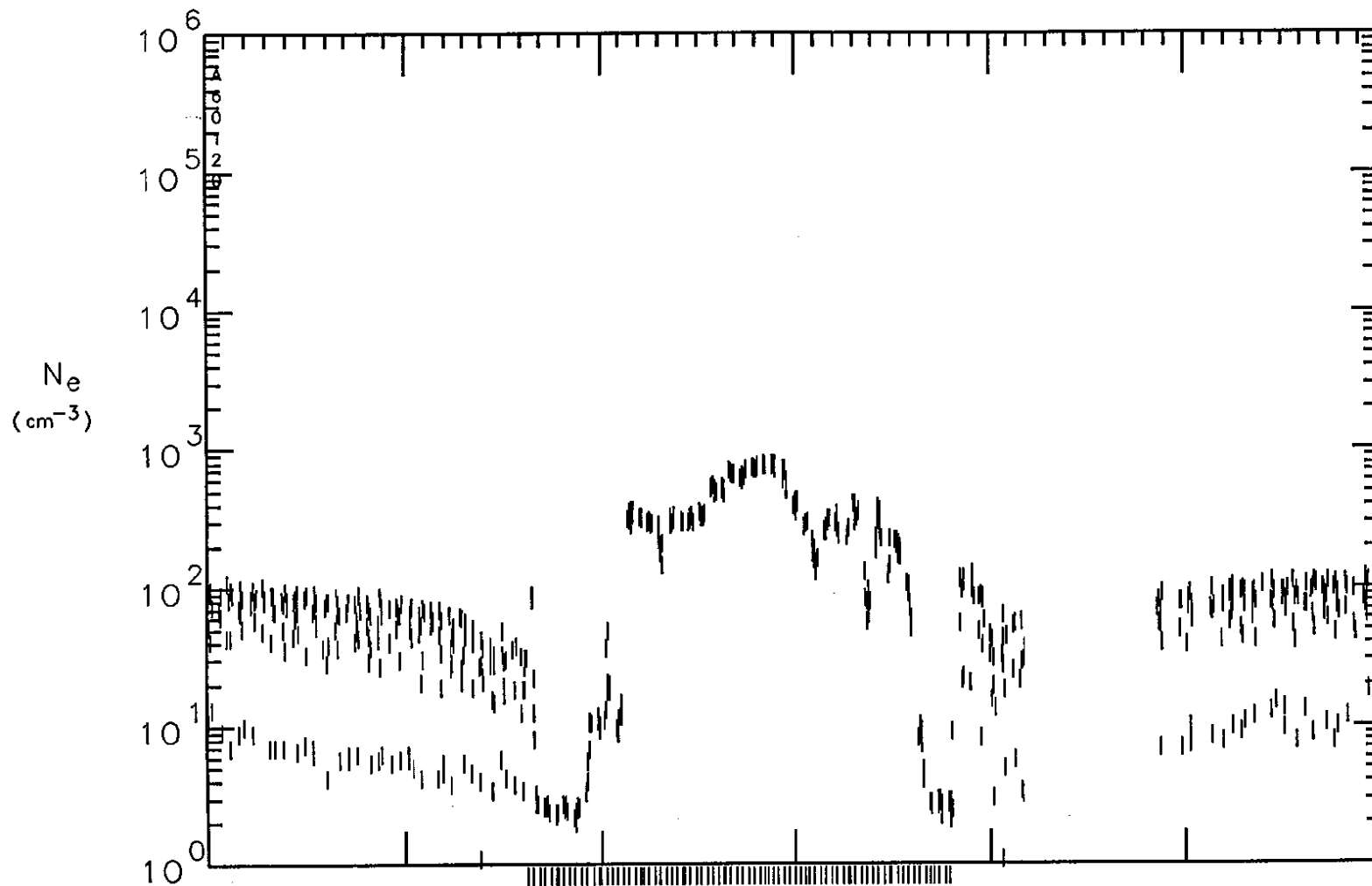
ALT	6462	4312	2604	1908	2598	4303	6451	km
LAT	68	53	29	-4	-37	-62	-74	deg
LONG	-96	-119	-132	-141	-152	-170	150	deg
SZA	110	125	146	152	128	105	88	deg
LST	22.7	0.3	1.2	1.8	2.5	3.7	6.0	hr

Ne hi-res Radial

Plotted:  
7-SEP-93  
16:25:10

Universal Time, Day 89006

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



Orbit  
3684

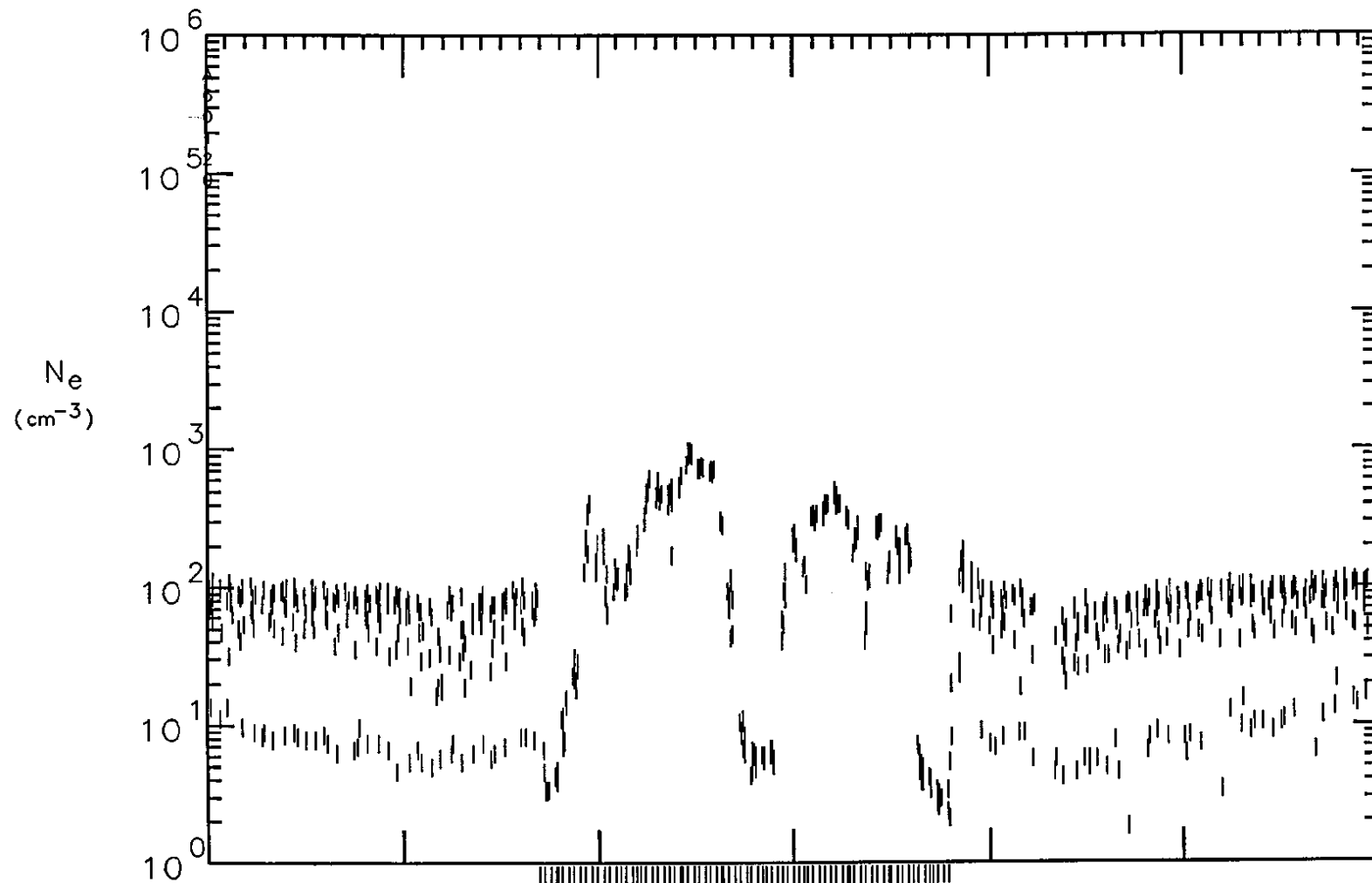
ALT	6516	4359	2634	1906	2565	4253	6397	km
LAT	69	54	29	-3	-37	-61	-73	deg
LONG	-94	-117	-130	-140	-150	-168	153	deg
SZA	109	125	144	151	127	104	88	deg
LST	22.7	0.3	1.3	1.9	2.6	3.7	6.0	hr

Universal Time, Day 89007

Ne hi-res Radial

Plotted:  
7-SEP-93  
16:30:05

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



Orbit  
3685

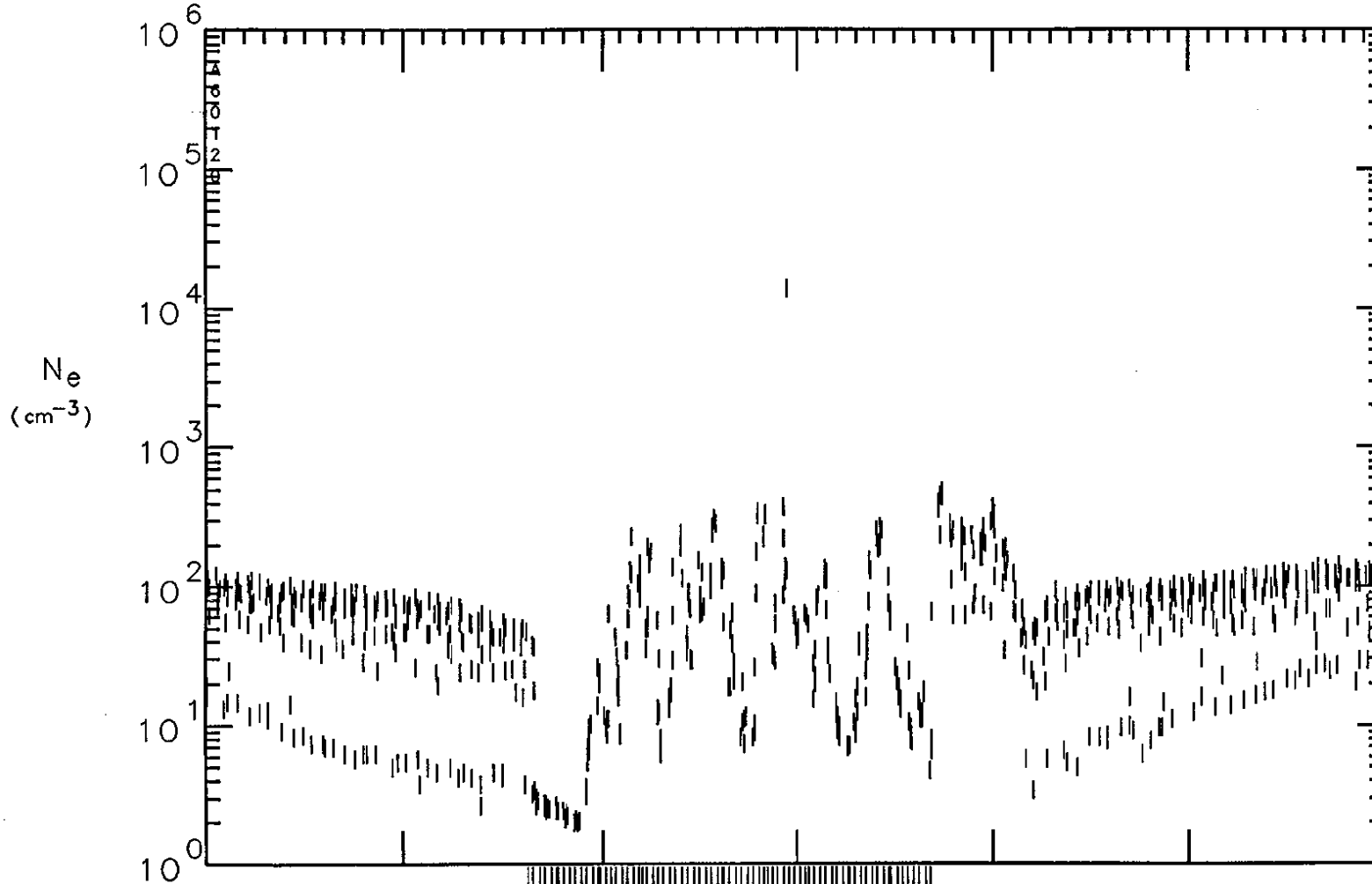
ALT	6567	4405	2663	1904	2533	4206	6345	km
LAT	69	54	30	-2	-36	-61	-73	deg
LONG	-92	-115	-128	-138	-149	-166	155	deg
SZA	109	124	143	149	127	104	88	deg
LST	22.8	0.4	1.3	2.0	2.7	3.8	6.1	hr

Universal Time, Day 89008

Ne hi-res Radial

Plotted:  
7-SEP-93  
16:34:45

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  
3686

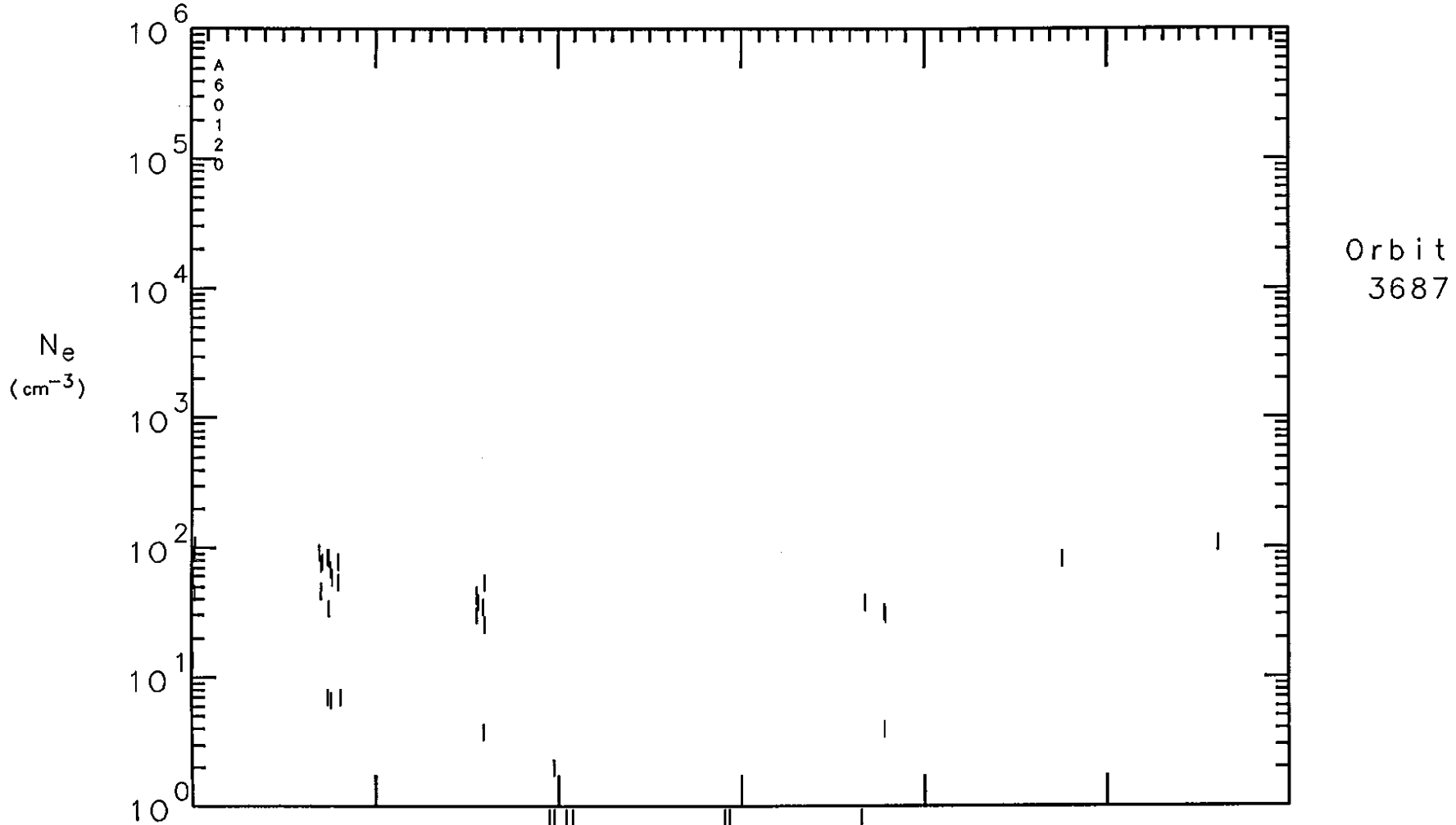
ALT	6392	4247	2558	1900	2631	4360	6519	km
LAT	68	53	28	-5	-39	-62	-74	deg
LONG	-93	-115	-128	-137	-148	-167	153	deg
SZA	110	125	144	147	124	102	87	deg
LST	23.0	0.6	1.5	2.2	2.9	4.0	6.4	hr

Universal Time, Day 89009

Ne hi-res Radial

Plotted:  
7-SEP-93  
16:39:15

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



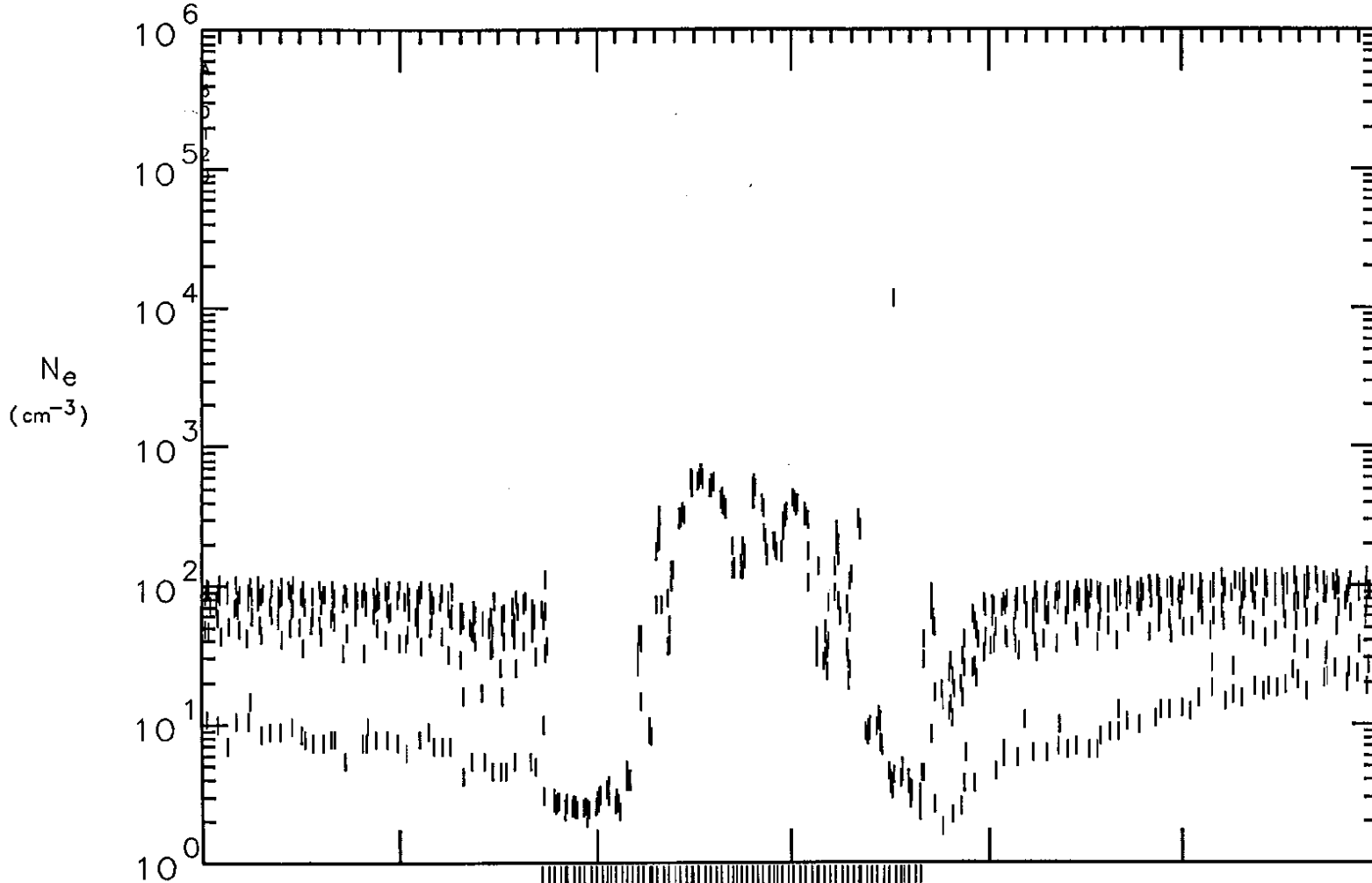
ALT	6439	4288	2583	1897	2601	4316	6470	km
LAT	68	53	28	-4	-38	-62	-74	deg
LONG	-91	-113	-126	-136	-146	-165	155	deg
SZA	110	125	142	145	124	102	87	deg
LST	23.1	0.7	1.6	2.3	3.0	4.1	6.5	hr

Universal Time, Day 89010

Ne hi-res Radial

Plotted:  
7-SEP-93  
16:41:14

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  
3688

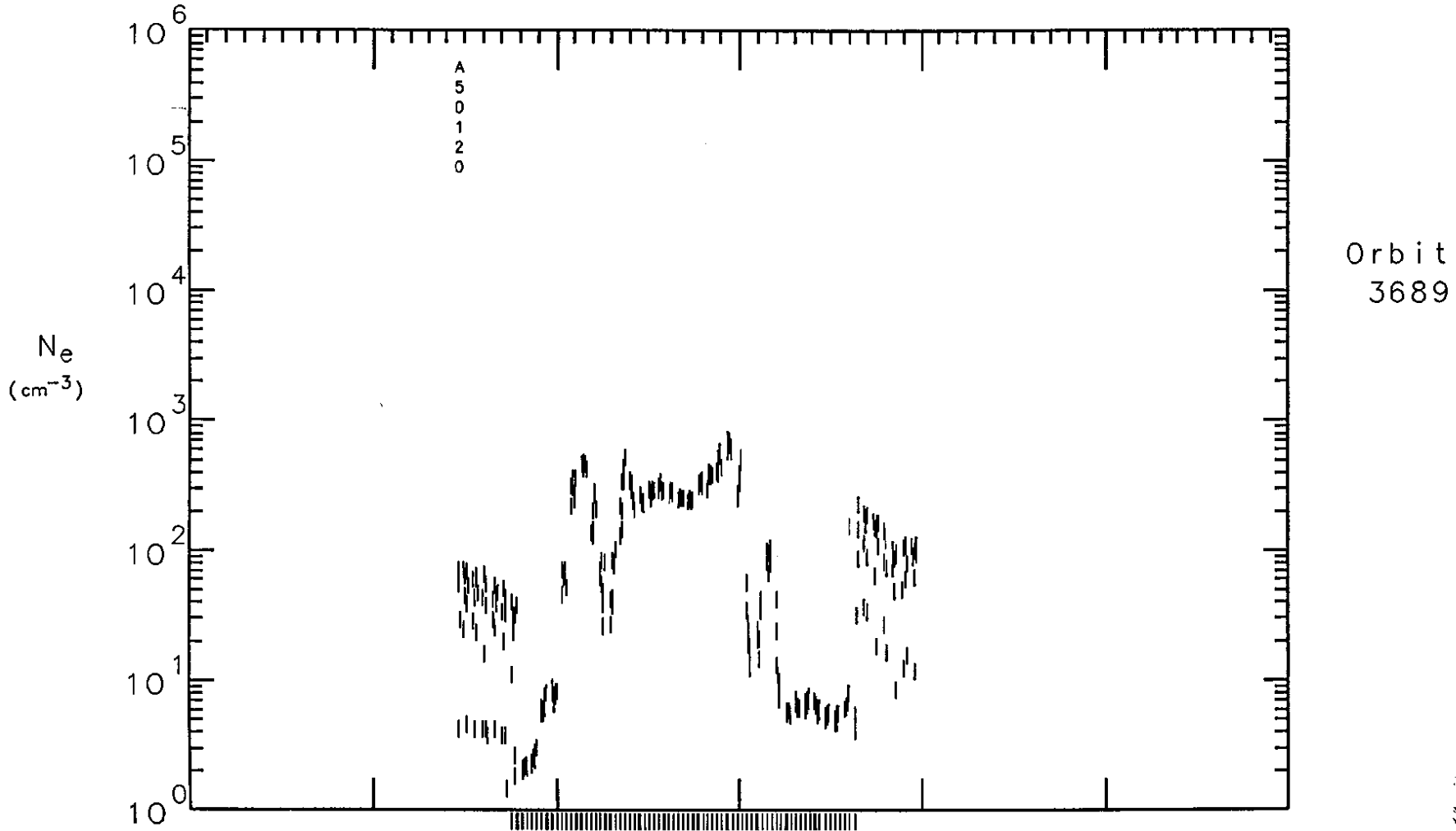
ALT	6491	4334	2611	1894	2567	4267	6417	km
LAT	69	54	29	-4	-37	-61	-74	deg
LONG	-89	-111	-124	-134	-145	-163	158	deg
SZA	110	124	141	144	123	102	86	deg
LST	23.2	0.8	1.7	2.3	3.0	4.2	6.5	hr

Universal Time, Day 89011

Ne hi-res Radial

Plotted:  
7-SEP-93  
16:45:42

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	6537	4373	2636	1891	2539	4225	6371	km
LAT	69	54	30	-3	-37	-61	-74	deg
LONG	-87	-109	-122	-132	-143	-161	160	deg
SZA	109	123	140	143	123	101	86	deg
LST	23.2	0.9	1.8	2.4	3.1	4.2	6.6	hr



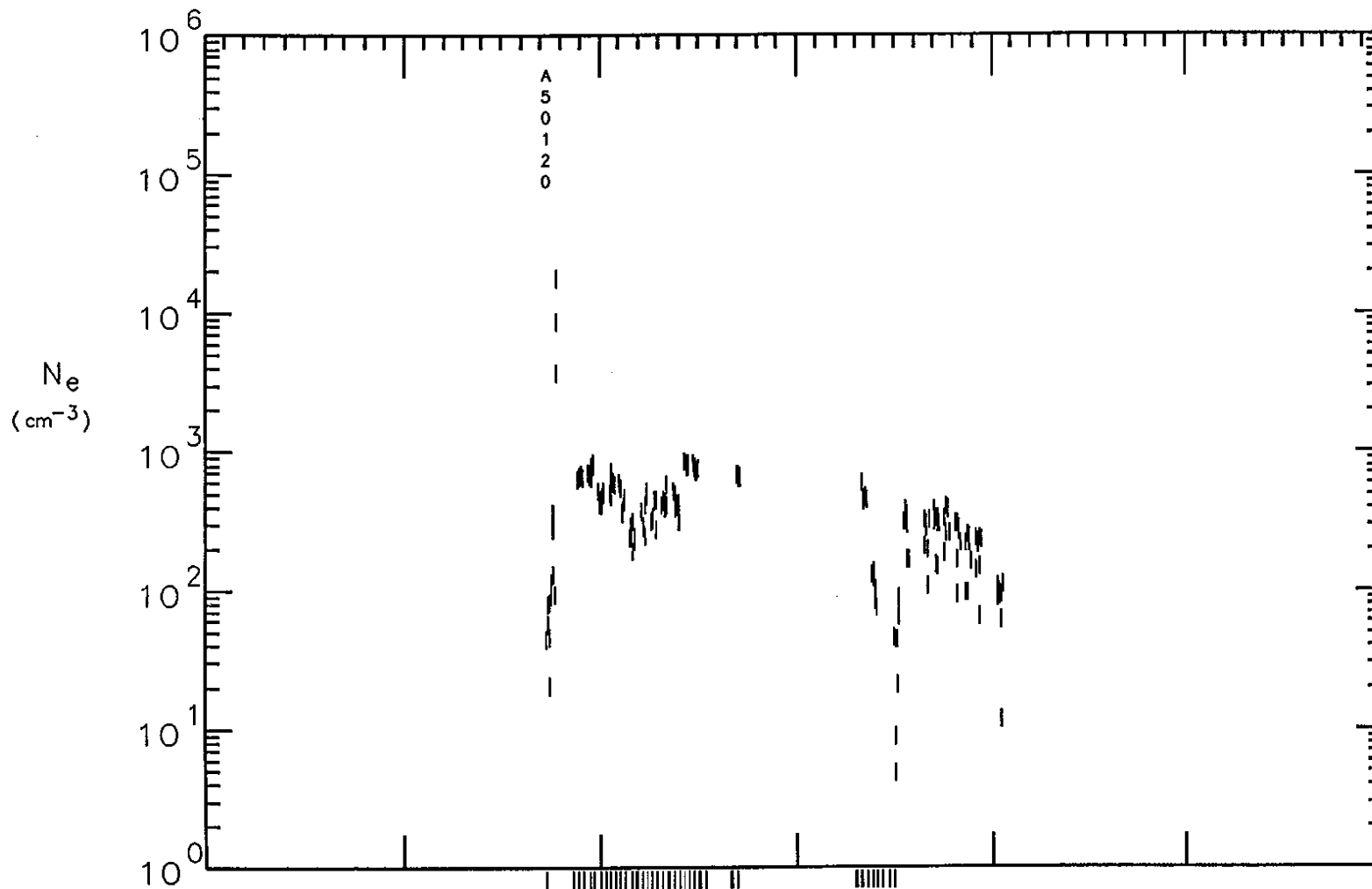
Ne hi-res Radial

Plotted:  
7-SEP-93  
16:49:10

Universal Time, Day 89012

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  
3690

ALT	6355	4210	2528	1889	2643	4386	6552	km
LAT	68	53	27	-6	-39	-63	-74	deg
LONG	-88	-109	-122	-131	-142	-161	157	deg
SZA	110	124	140	140	120	99	85	deg
LST	23.5	1.1	1.9	2.6	3.3	4.5	6.9	hr

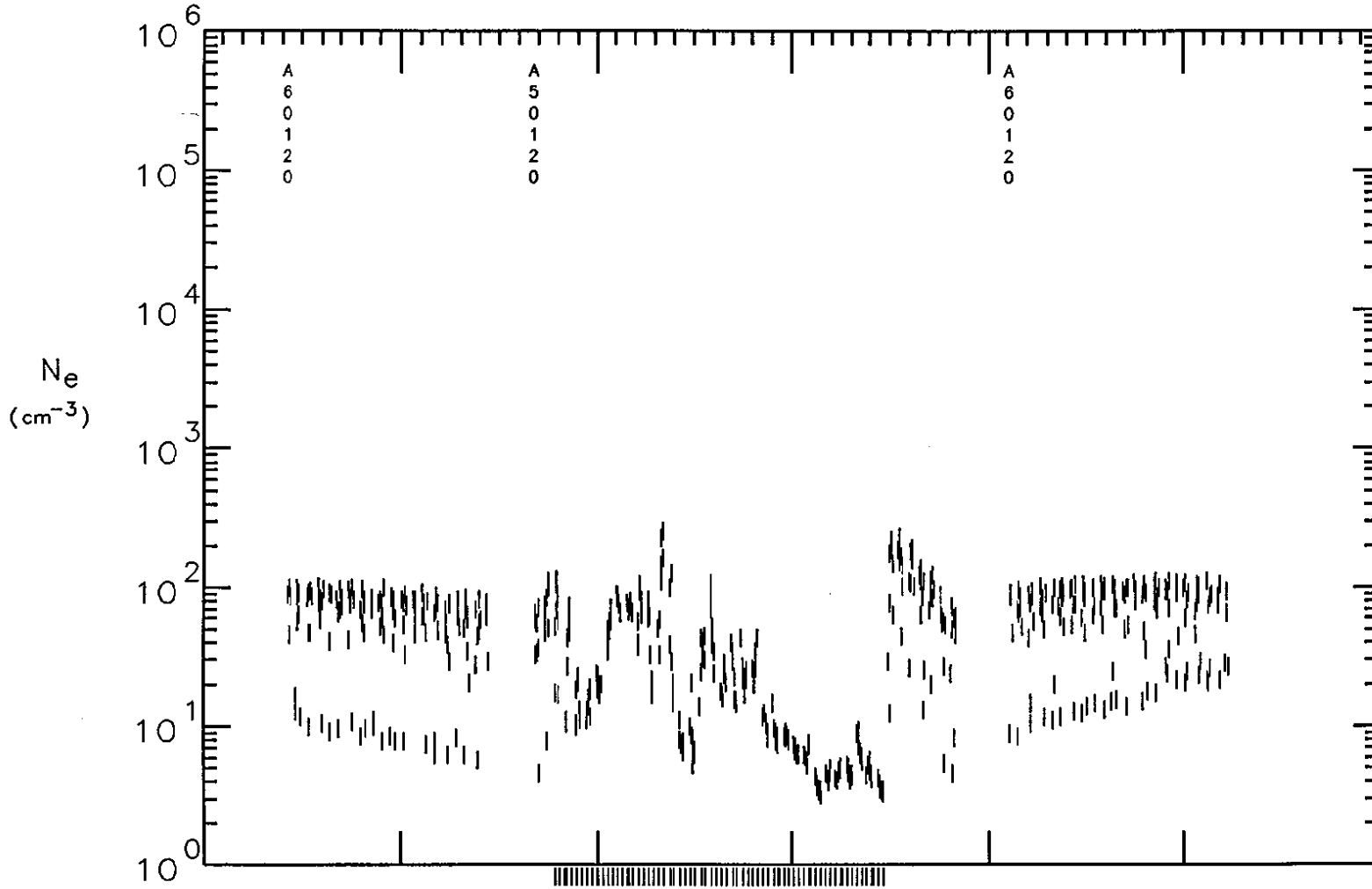
Universal Time, Day 89013

Ne hi-res Radial

Plotted:  
7-SEP-93  
16:52:19

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  
3691

ALT	6395	4245	2549	1885	2616	4348	6510	km
LAT	68	53	28	-5	-39	-62	-74	deg
LONG	-86	-107	-120	-130	-141	-159	160	deg
SZA	110	123	138	139	119	99	85	deg
LST	23.6	1.2	2.0	2.7	3.4	4.5	7.0	hr

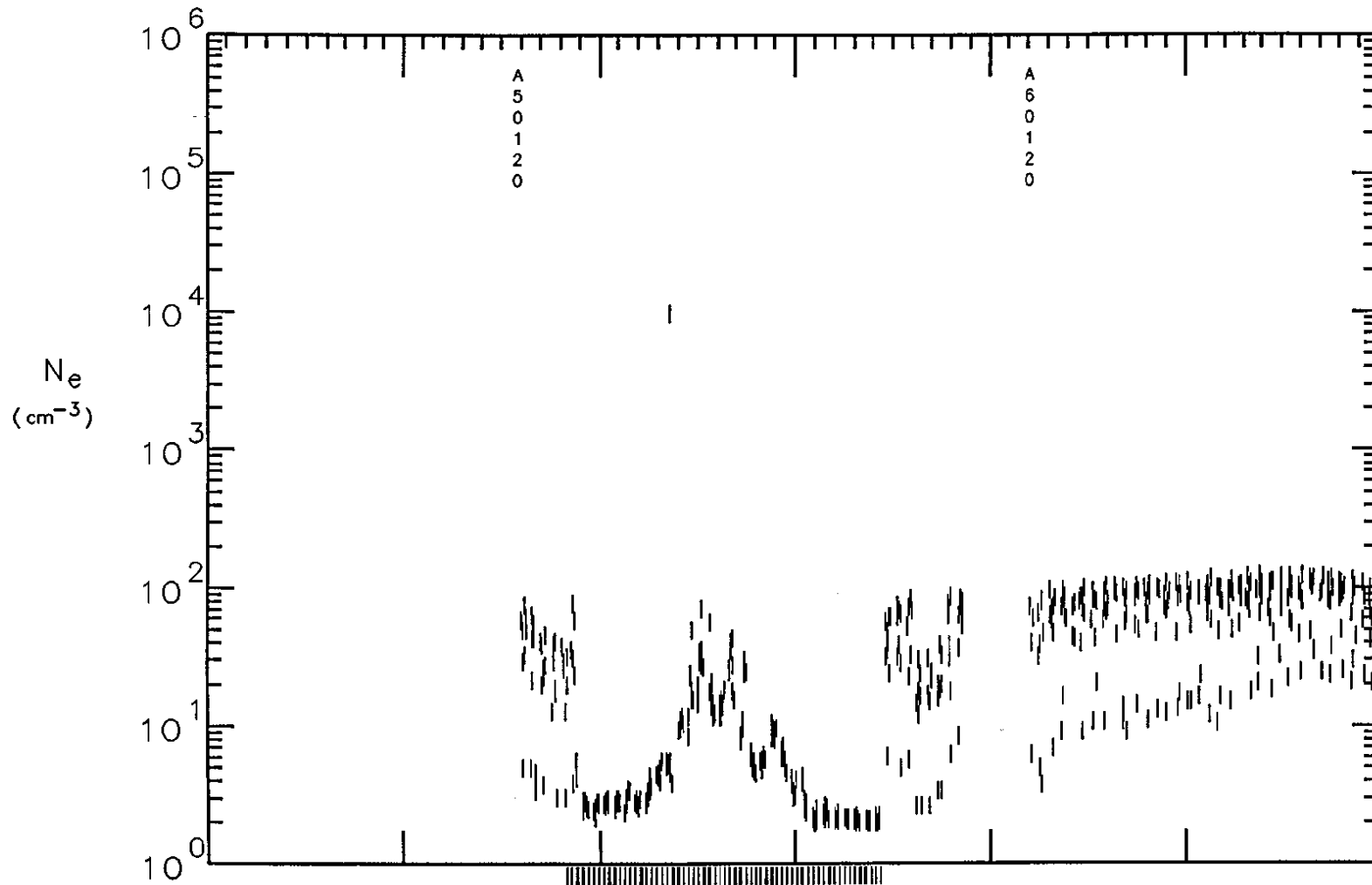
Universal Time, Day 89014

Ne hi-res Radial

Plotted:  
7-SEP-93  
16:56:29

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  
3692

ALT	6434	4279	2569	1882	2590	4311	6470	km
LAT	69	53	28	-4	-38	-62	-74	deg
LONG	-84	-106	-119	-128	-139	-157	162	deg
SZA	110	123	137	138	118	99	85	deg
LST	23.6	1.3	2.1	2.8	3.5	4.6	7.0	hr

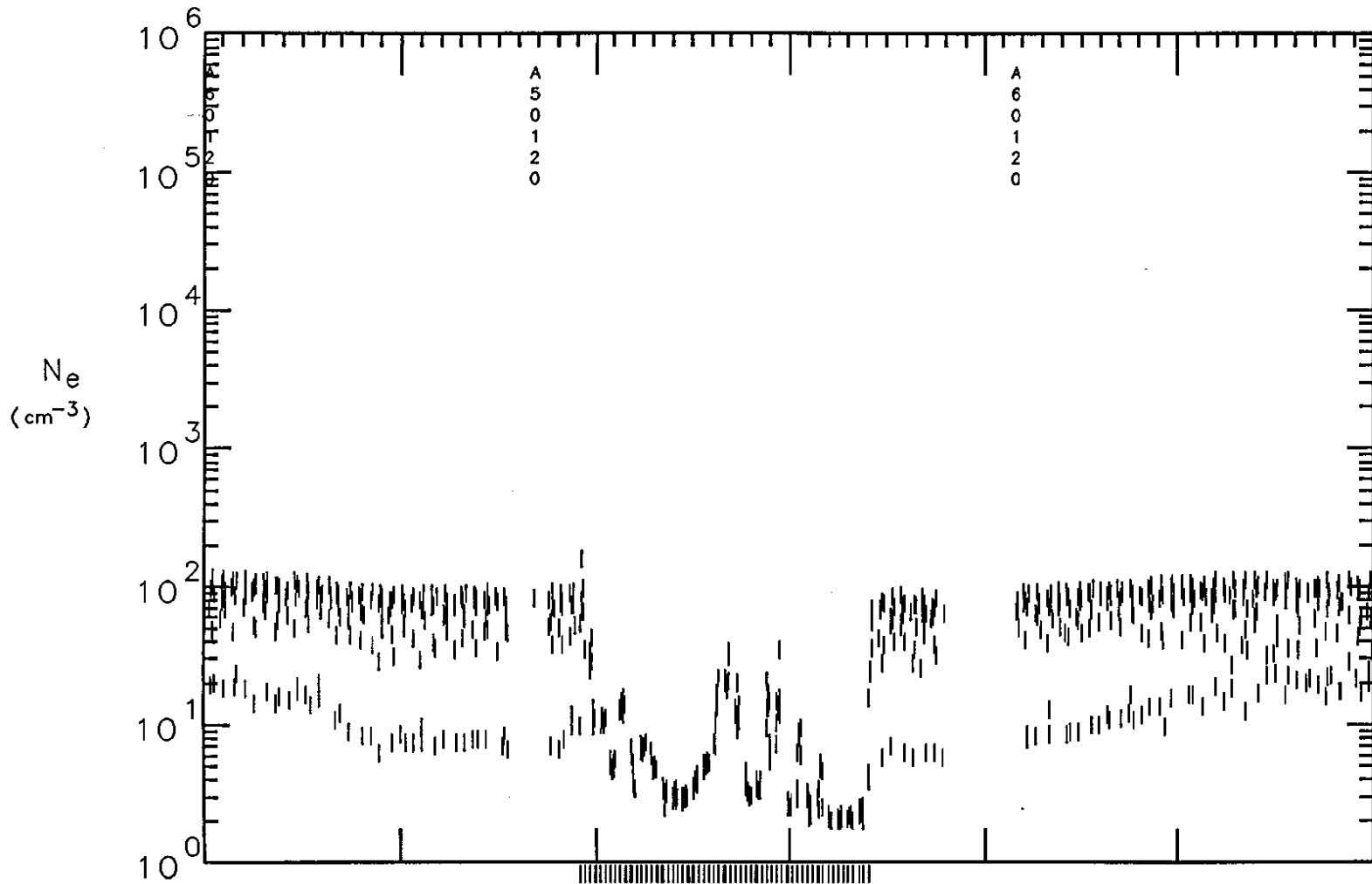
Universal Time, Day 89015

Ne hi-res Radial

Plotted:  
7-SEP-93  
17:00:46

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  
3693

ALT	6471	4311	2589	1879	2566	4277	6433	km
LAT	69	54	29	-4	-38	-62	-74	deg
LONG	-82	-104	-117	-127	-137	-155	164	deg
SZA	110	122	135	136	118	98	85	deg
LST	23.7	1.3	2.2	2.9	3.6	4.7	7.1	hr

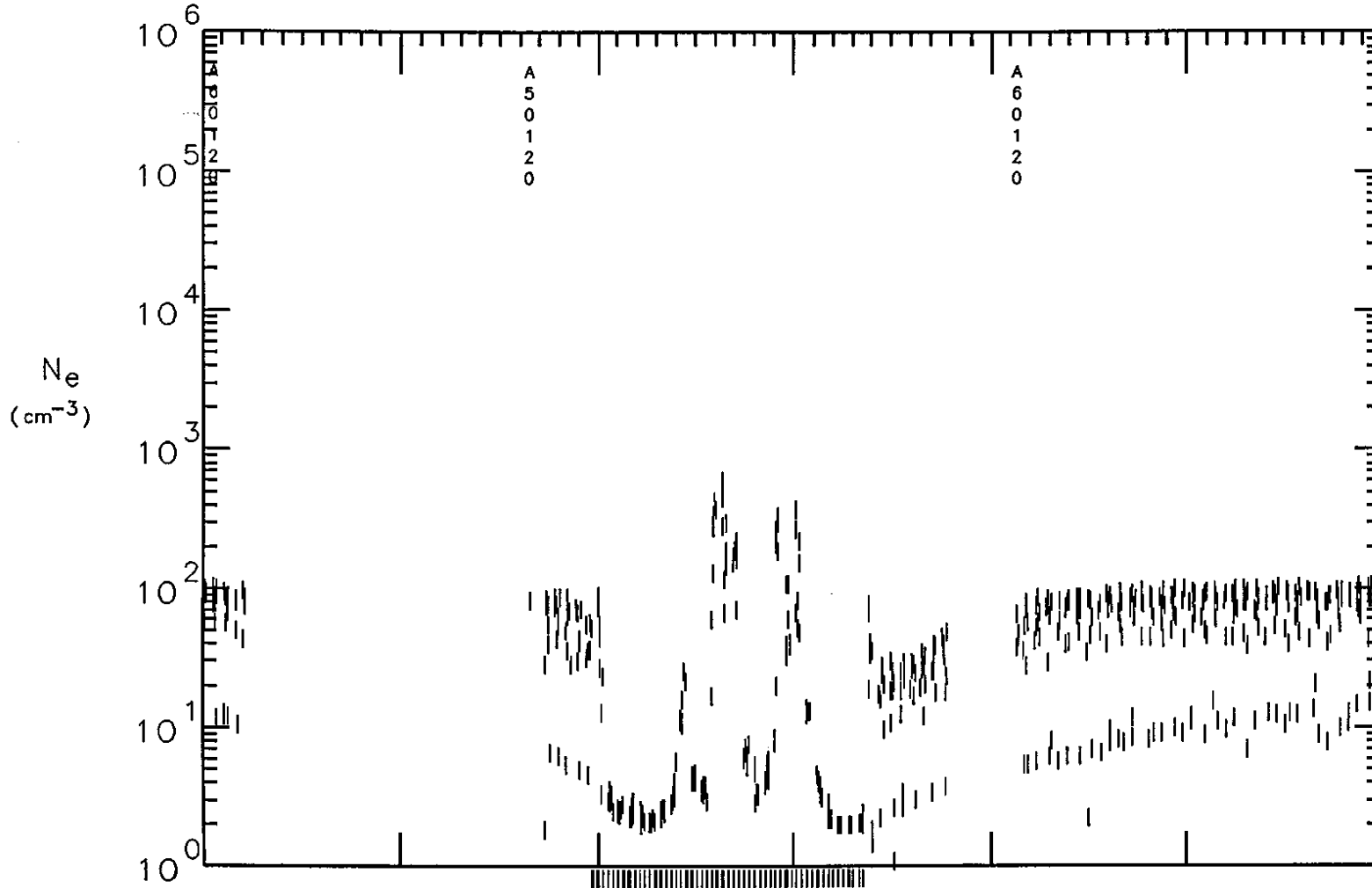
Universal Time, Day 89016

Ne hi-res Radial

Plotted:  
7-SEP-93  
17:05:39

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  
3694

ALT	6505	4341	2607	1877	2544	4245	6398	km
LAT	69	54	29	-3	-37	-62	-74	deg
LONG	-80	-102	-115	-125	-136	-153	167	deg
SZA	109	121	134	135	117	98	84	deg
LST	23.8	1.4	2.3	3.0	3.7	4.8	7.1	hr

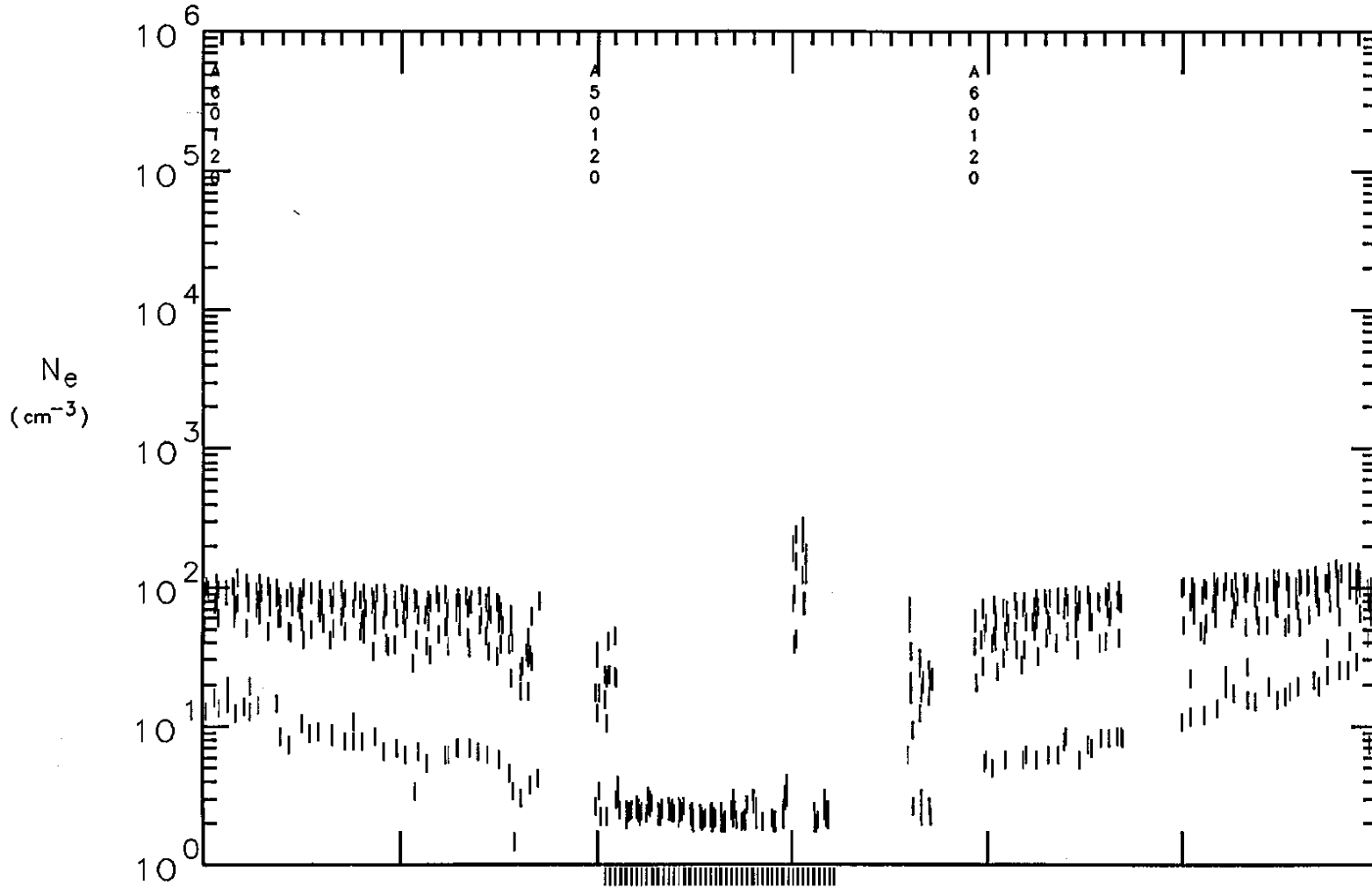
Universal Time, Day 89017

Ne hi-res Radial

Plotted:  
7-SEP-93  
17:10:20

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  
3695

ALT	6539	4370	2625	1875	2522	4213	6363	km
LAT	69	54	30	-3	-37	-61	-74	deg
LONG	-78	-101	-114	-123	-134	-152	169	deg
SZA	109	120	133	133	116	98	84	deg
LST	23.9	1.5	2.4	3.1	3.8	4.9	7.2	hr

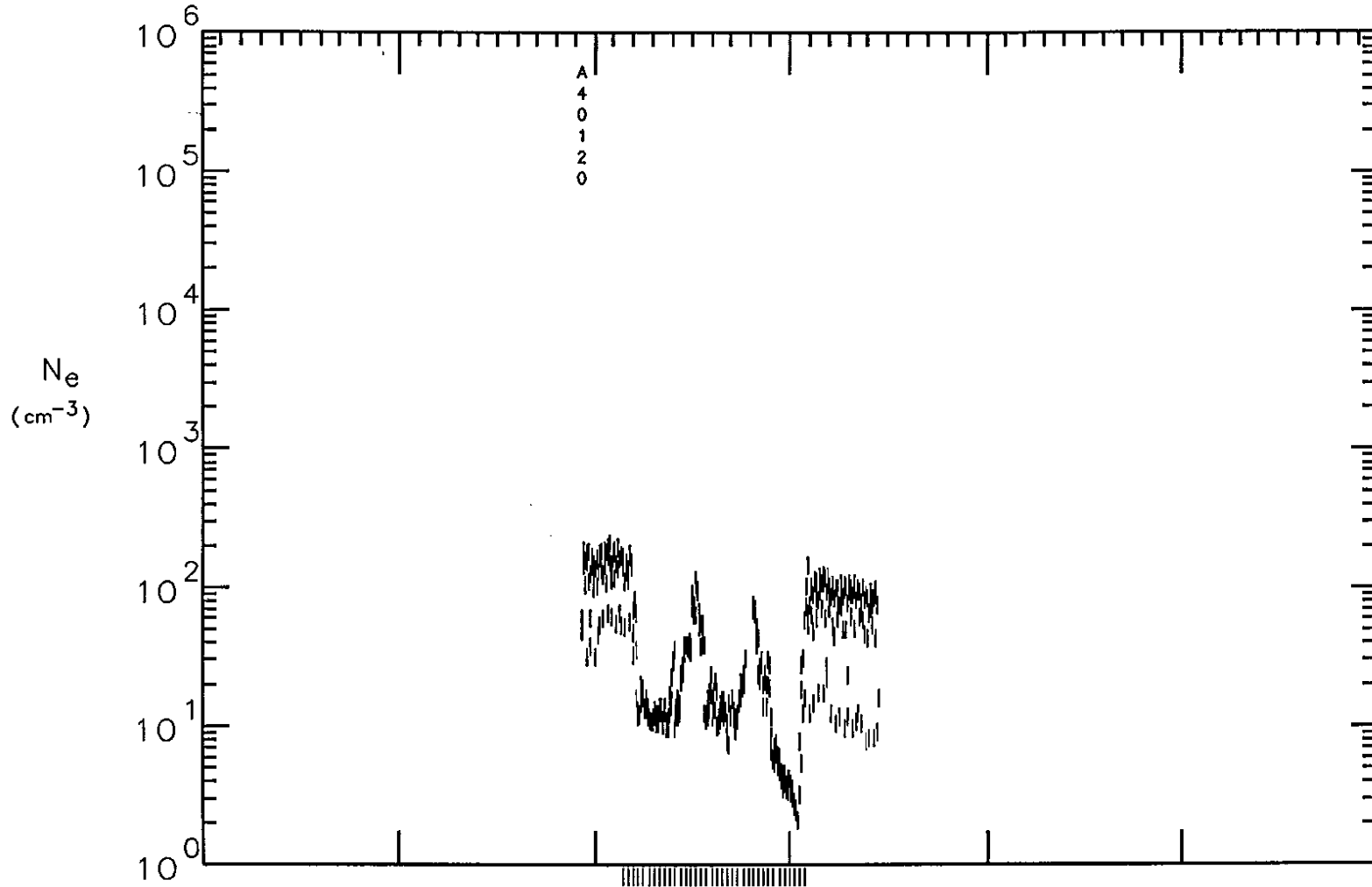
Universal Time, Day 89019

Ne hi-res Radial

Plotted:  
7-SEP-93  
17:14:56

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

secs
hh:mm



Orbit  
3697

ALT	6372	4219	2524	1870	2615	4359	6528	km
LAT	68	53	28	-5	-39	-63	-74	deg
LONG	-77	-99	-111	-121	-132	-151	168	deg
SZA	109	120	131	129	112	95	83	deg
LST	0.2	1.8	2.7	3.3	4.0	5.2	7.7	hr

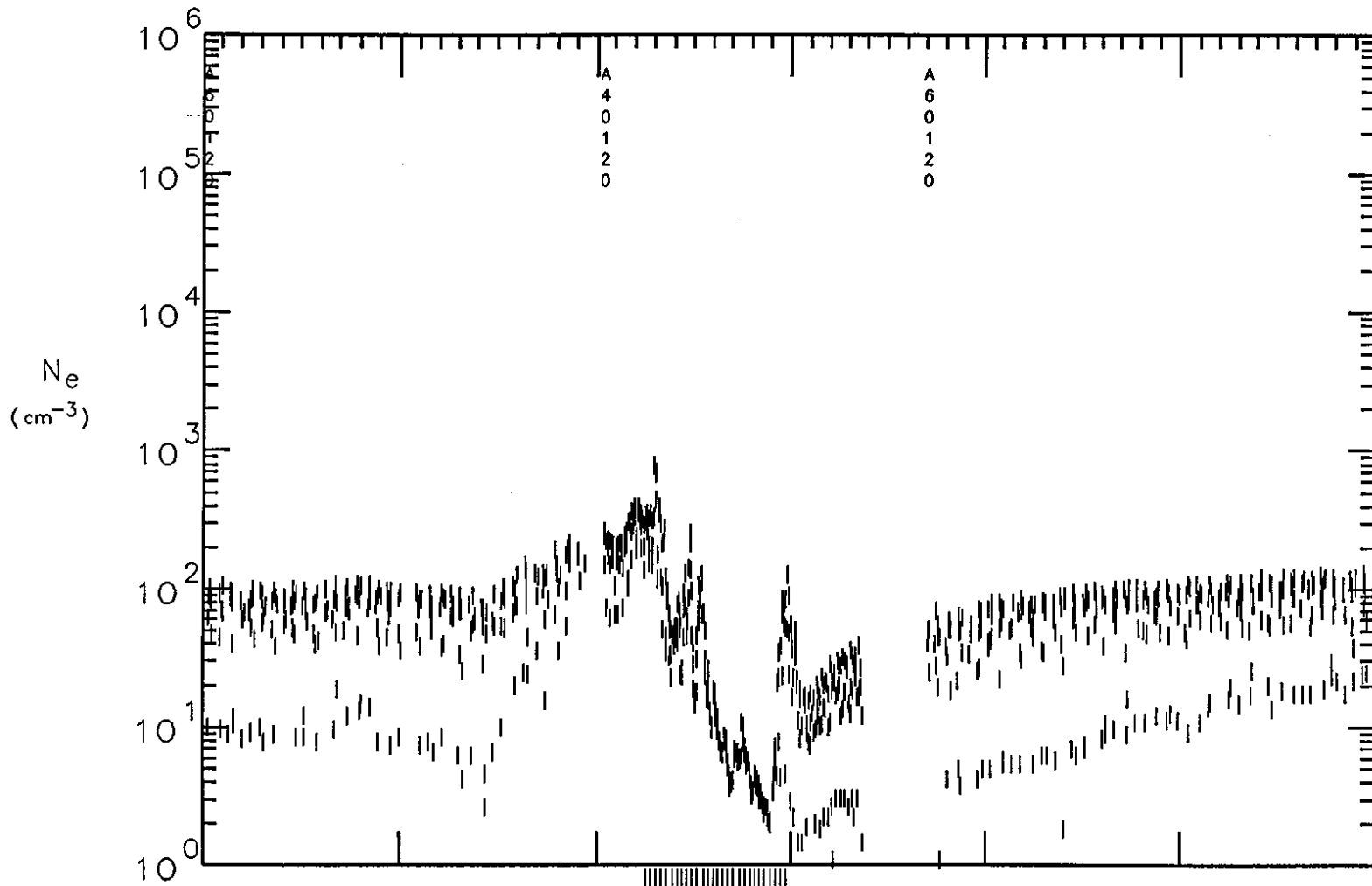
Universal Time, Day 89020

Ne hi-res Radial

Plotted:  
7-SEP-93  
17:18:45

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  
3698

ALT	6398	4241	2537	1867	2597	4334	6501	km
LAT	69	53	28	-5	-39	-63	-74	deg
LONG	-75	-97	-110	-119	-130	-149	170	deg
SZA	109	120	130	128	111	95	83	deg
LST	0.3	1.9	2.8	3.4	4.1	5.3	7.7	hr

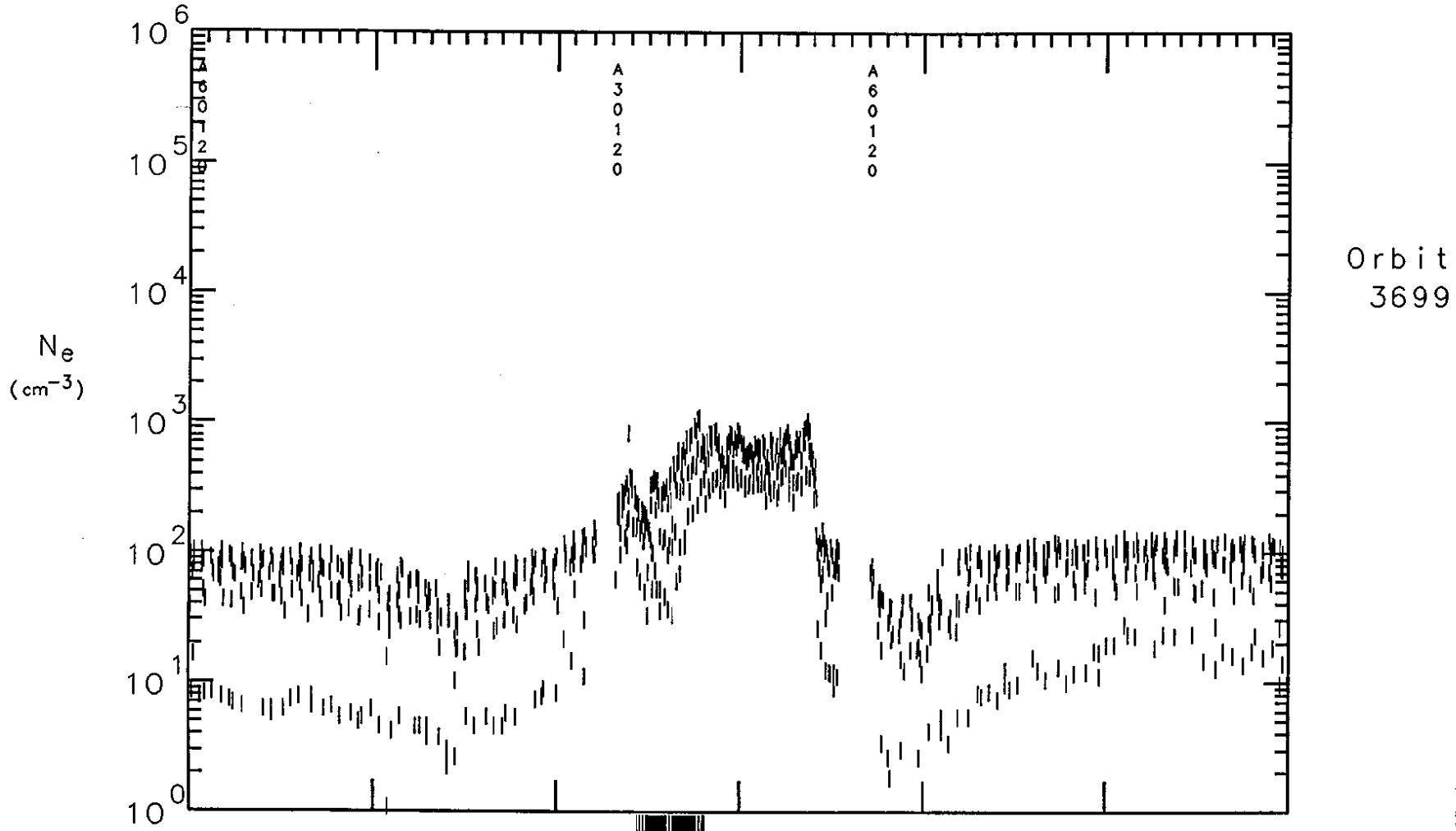


Universal Time, Day 89021

Ne hi-res Radial

Plotted:  
7-SEP-93  
17:23:26

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  
3699

ALT	6421	4262	2549	1864	2581	4311	6477	km
LAT	69	54	28	-5	-38	-62	-74	deg
LONG	-74	-96	-108	-118	-129	-147	172	deg
SZA	109	119	128	126	110	94	82	deg
LST	0.4	2.0	2.9	3.5	4.2	5.4	7.8	hr