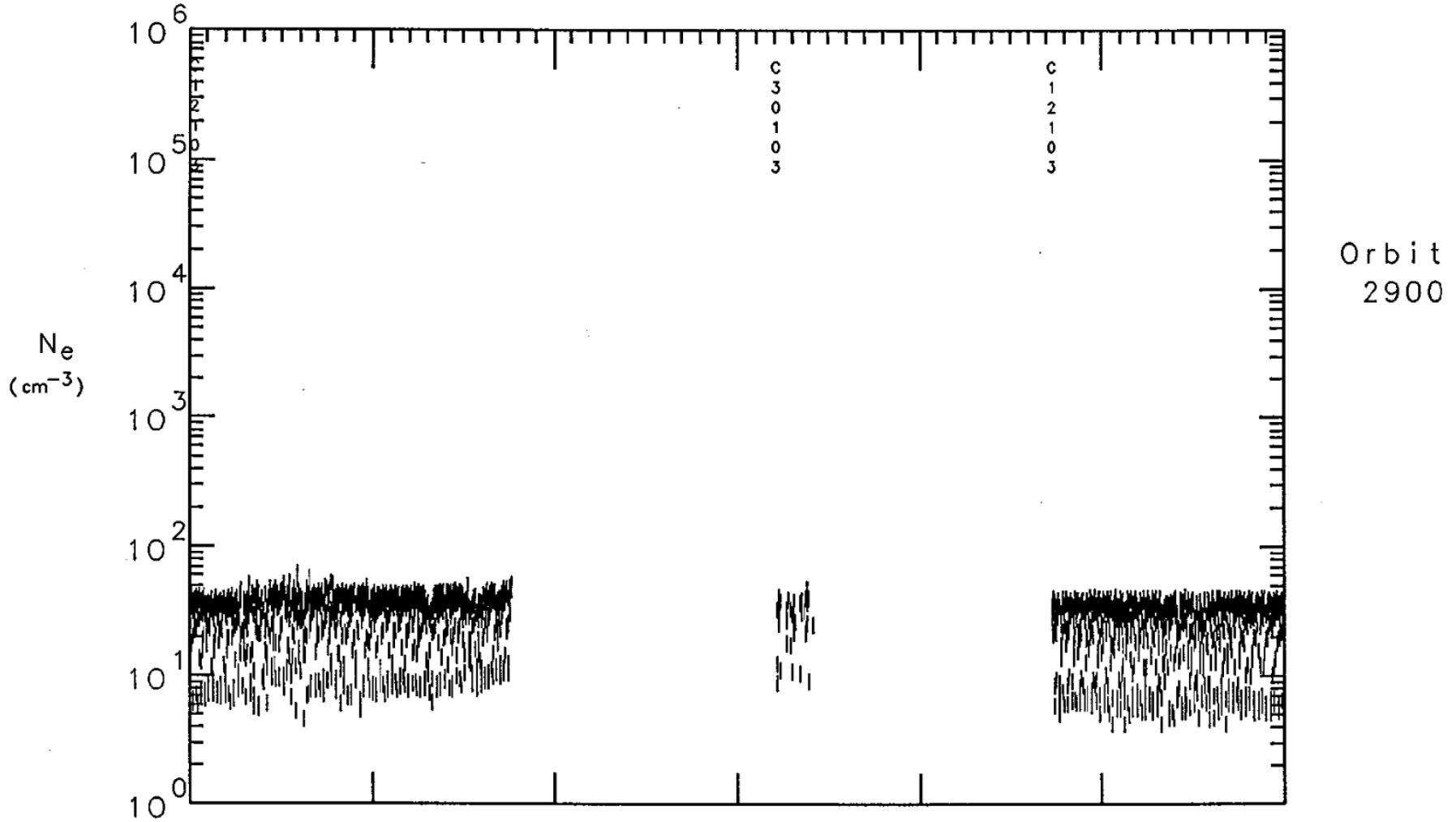


Universal Time, Day 86317

Ne hi-res Radial

Plotted:  
24-AUG-93  
13:35:32

84000	84600	85200	85800	86400	600	1200	secs
23:20	23:30	23:40	23:50	0: 0	0:10	0:20	hh:mm



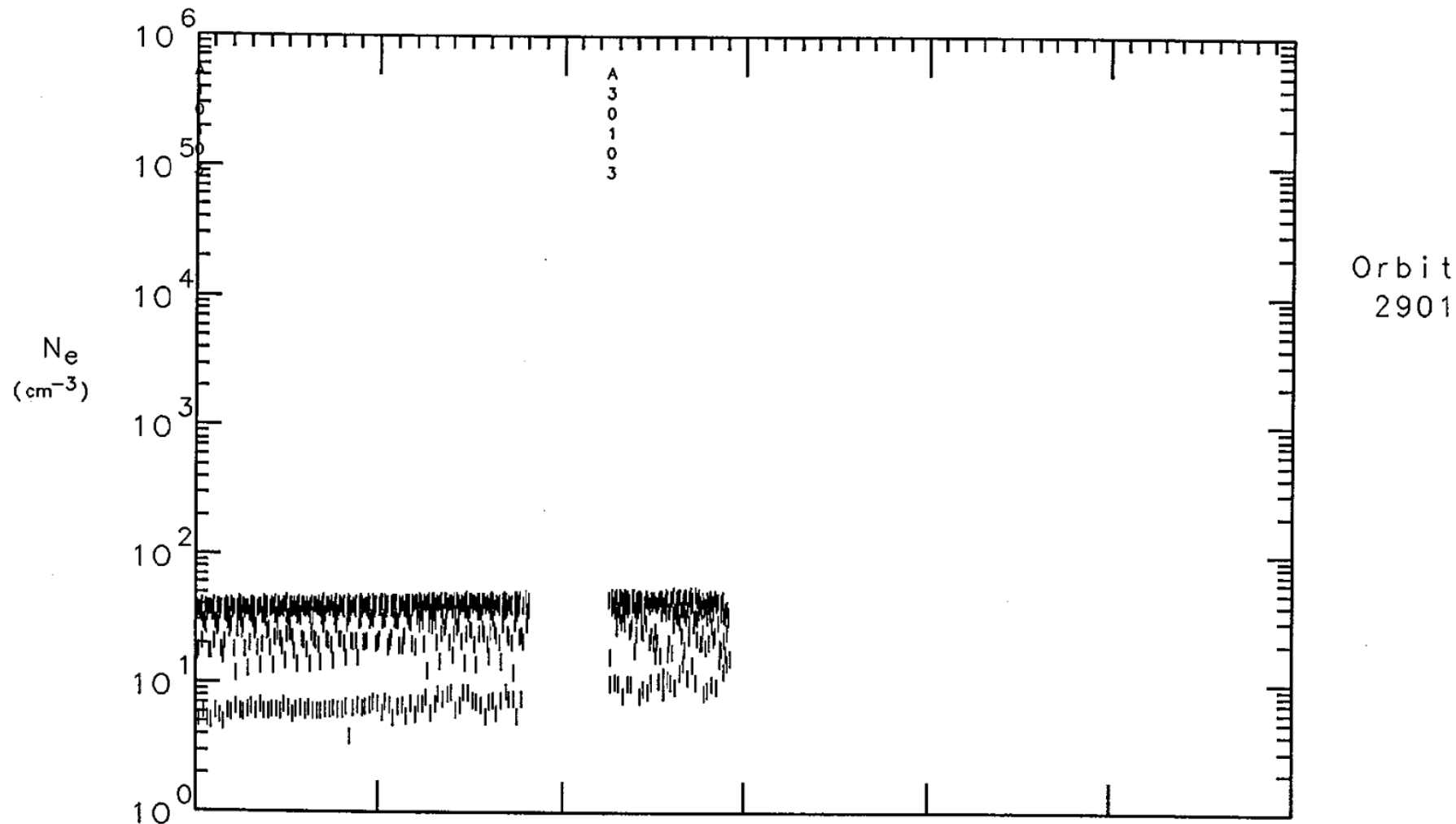
ALT	6432	4407	2859	2289	2975	4590	6640	km
LAT	69	54	30	-1	-32	-56	-70	deg
LONG	-176	160	147	138	128	115	91	deg
SZA	70	55	36	30	49	70	85	deg
LST	10.8	12.5	13.4	14.1	14.7	15.5	17.0	hr

Universal Time, Day 86318

Ne hi-res Radial

Plotted:  
24-AUG-93  
14:10:48  
secs  
hh:mm

84000	84600	85200	85800	86400	600	1200
23:20	23:30	23:40	23:50	0: 0	0:10	0:20



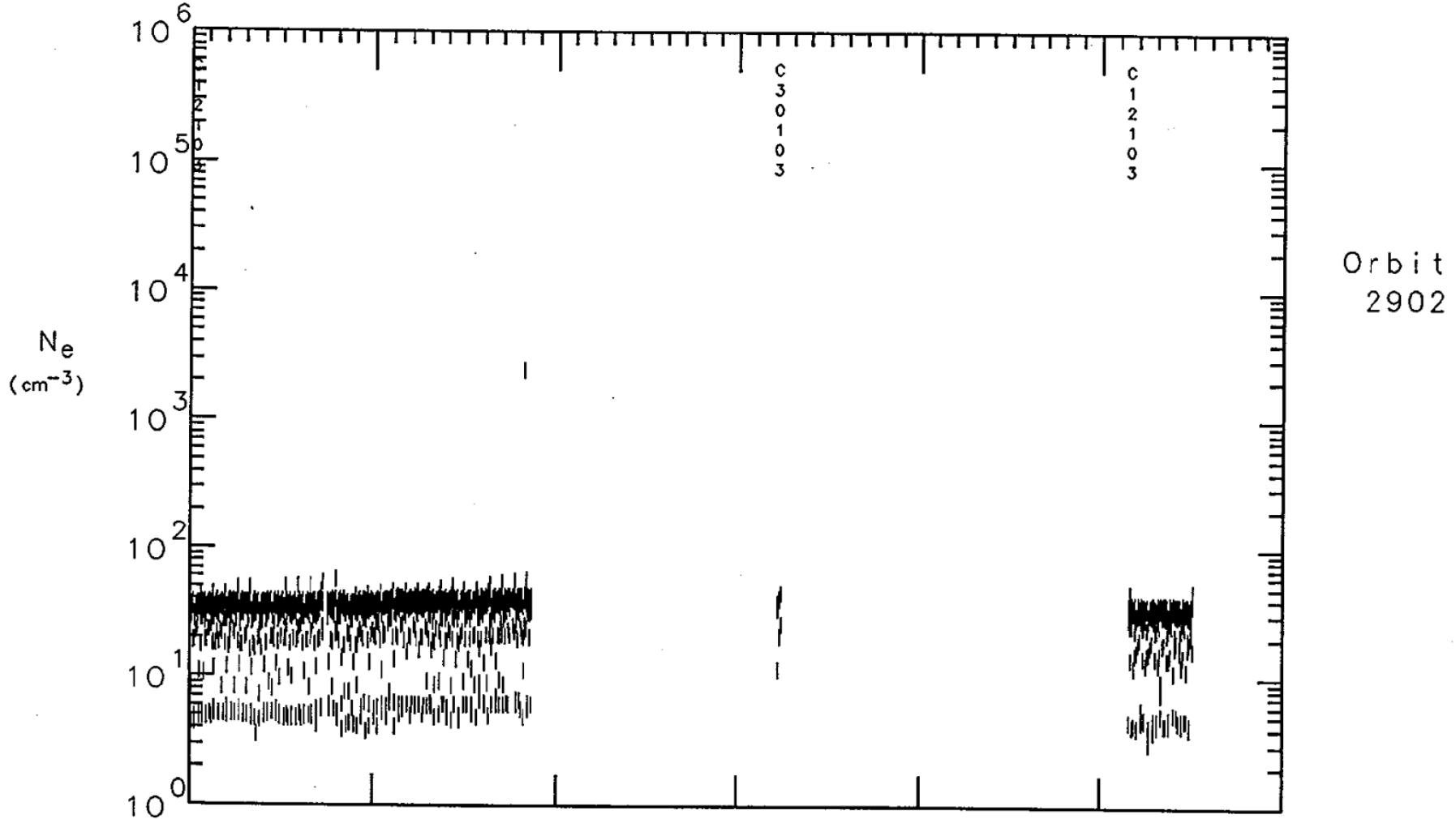
ALT	6484	4452	2886	2286	2943	4542	6586	km
LAT	70	55	31	0	-32	-55	-70	deg
LONG	-173	162	149	139	130	117	93	deg
SZA	70	56	38	32	50	70	85	deg
LST	10.9	12.6	13.5	14.2	14.8	15.6	17.0	hr

Universal Time, Day 86319

Ne hi-res Radial

Plotted:  
24-AUG-93  
19:41:48  
secs  
hh:mm

84000	84600	85200	85800	86400	600	1200
23:20	23:30	23:40	23:50	0: 0	0:10	0:20



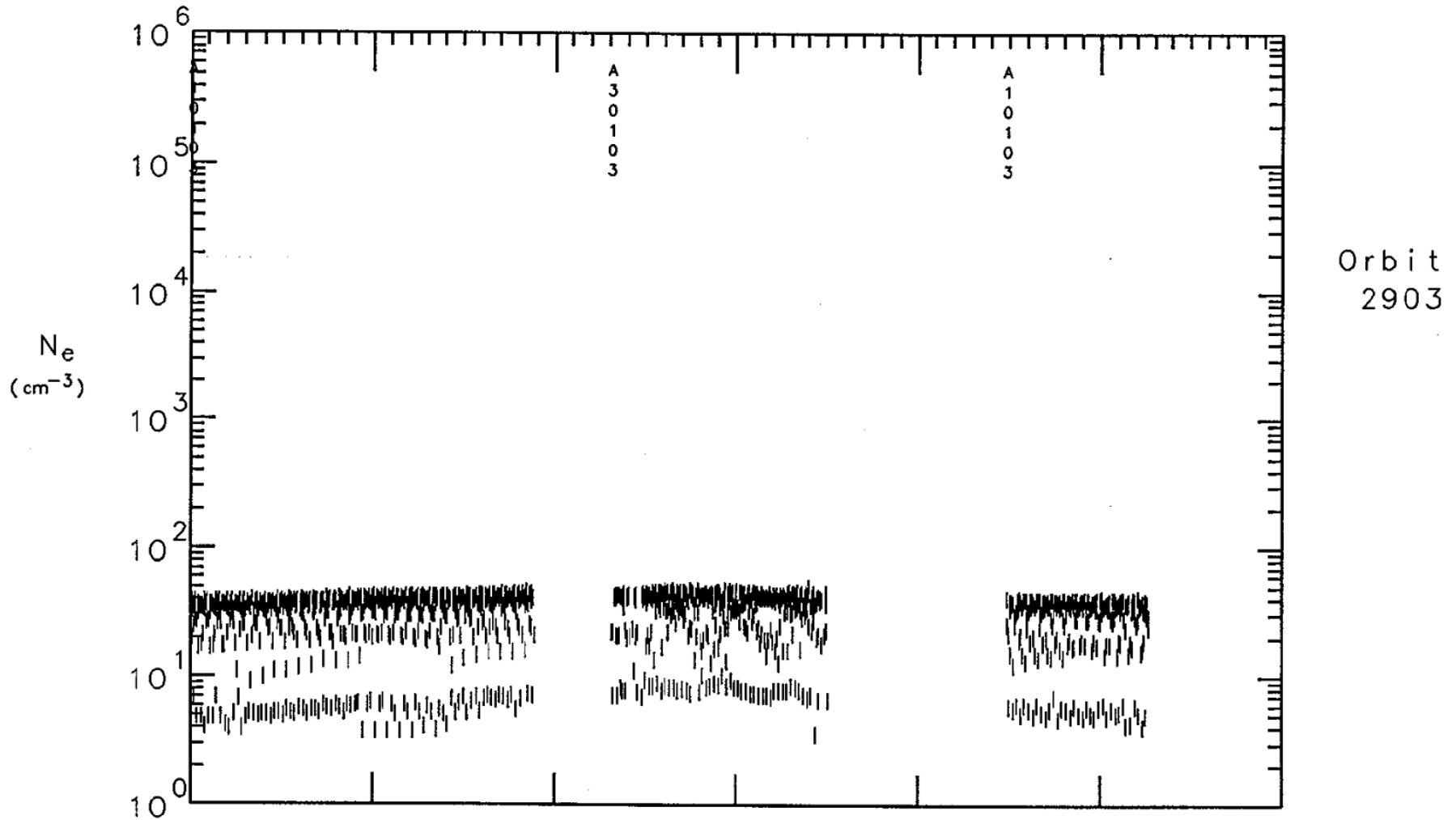
ALT	6535	4496	2913	2283	2913	4496	6535	km
LAT	70	55	31	0	-31	-55	-70	deg
LONG	-171	163	150	141	132	119	95	deg
SZA	71	56	39	33	51	71	86	deg
LST	10.9	12.7	13.6	14.2	14.8	15.7	17.1	hr

Universal Time, Day 86320

Ne hi-res Radial

Plotted:  
24-AUG-93  
19:49:56

84000	84600	85200	85800	86400	600	1200	secs
23:20	23:30	23:40	23:50	0: 0	0:10	0:20	hh:mm



ALT	6583	4538	2939	2282	2884	4452	6485	km
LAT	70	56	32	0	-30	-54	-69	deg
LONG	-169	165	152	143	134	121	97	deg
SZA	71	57	40	35	51	71	86	deg
LST	11.0	12.8	13.7	14.3	14.9	15.7	17.2	hr

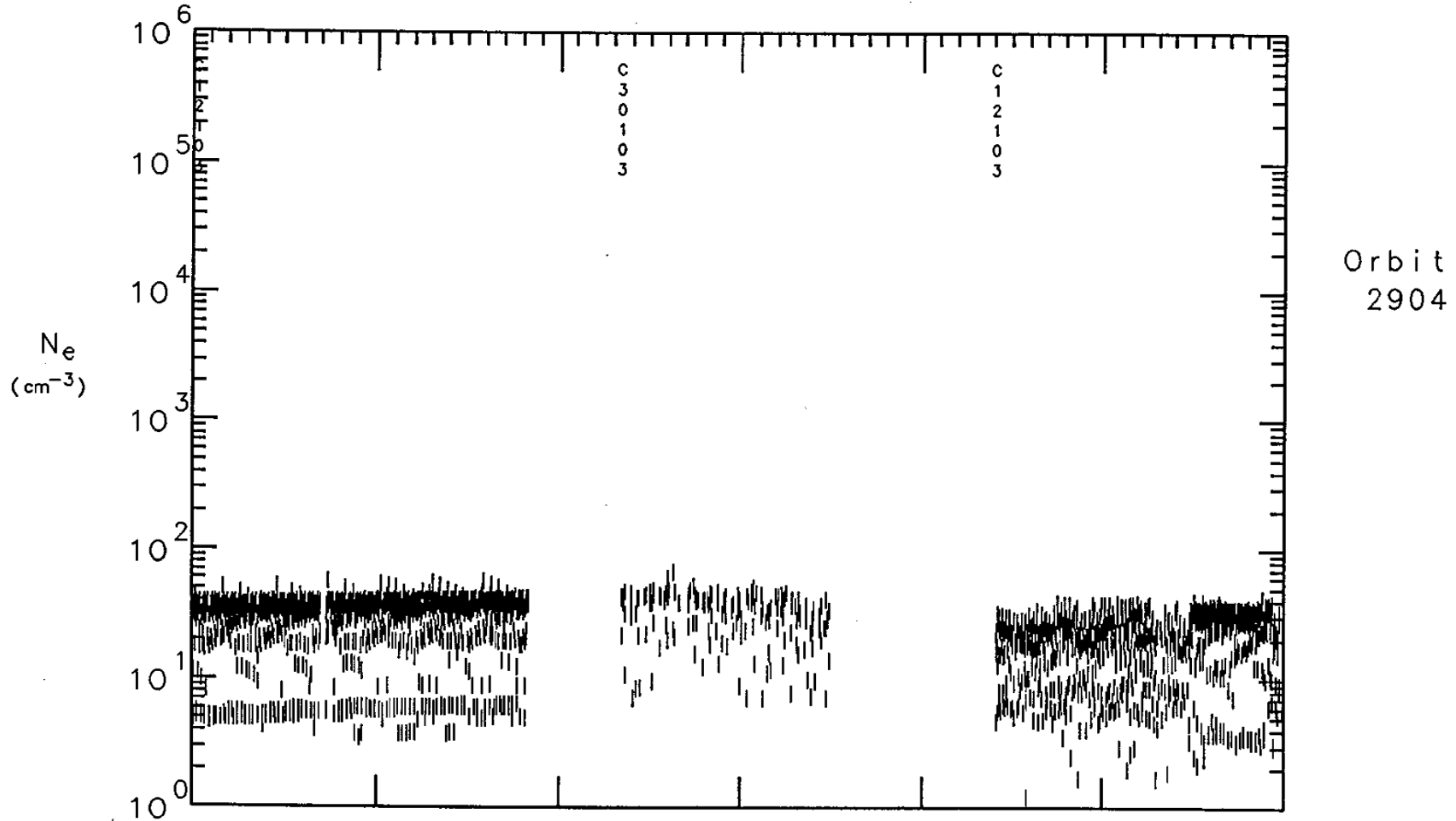


Universal Time, Day 86321

Ne hi-res Radial

Plotted:  
24-AUG-93  
19:56:47

84000	84600	85200	85800	86400	600	1200	secs
23:20	23:30	23:40	23:50	0:0	0:10	0:20	hh:mm



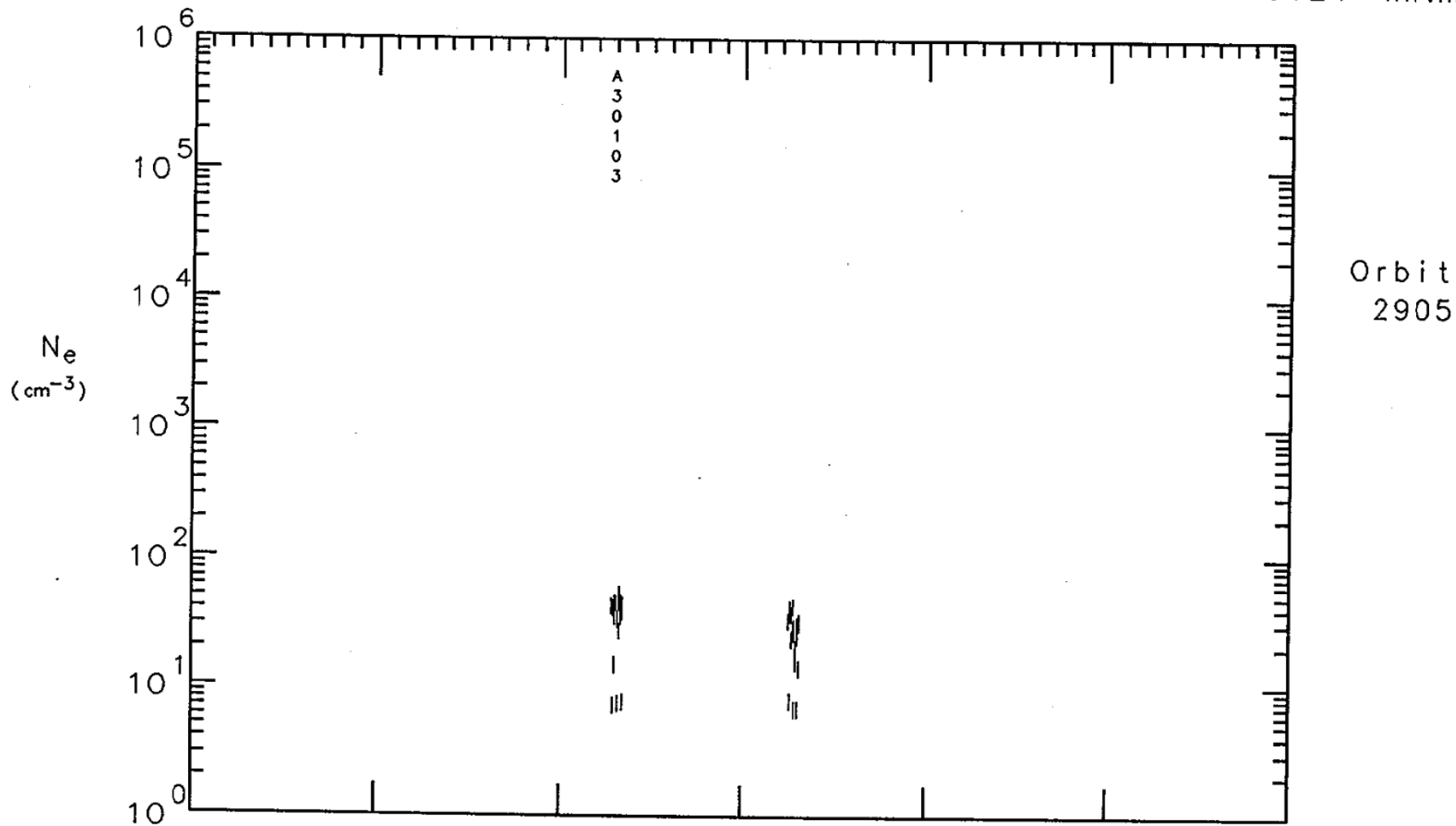
ALT	6630	4578	2964	2281	2857	4411	6439	km
LAT	70	56	33	1	-30	-54	-69	deg
LONG	-167	167	154	144	135	123	100	deg
SZA	71	58	42	36	52	71	86	deg
LST	11.0	12.9	13.8	14.4	15.0	15.8	17.2	hr

Universal Time, Day 86322

Ne hi-res Radial

Plotted:  
25-AUG-93  
14:58:08  
secs  
hh:mm

84060	84660	85260	85860	60	660	1260
23:21	23:31	23:41	23:51	0: 1	0:11	0:21



ALT	6459	4428	2867	2278	2950	4558	6608	km
LAT	70	55	30	0	-32	-56	-70	deg
LONG	-168	167	154	145	136	123	98	deg
SZA	70	57	42	38	55	73	88	deg
LST	11.3	13.1	14.0	14.6	15.2	16.0	17.5	hr

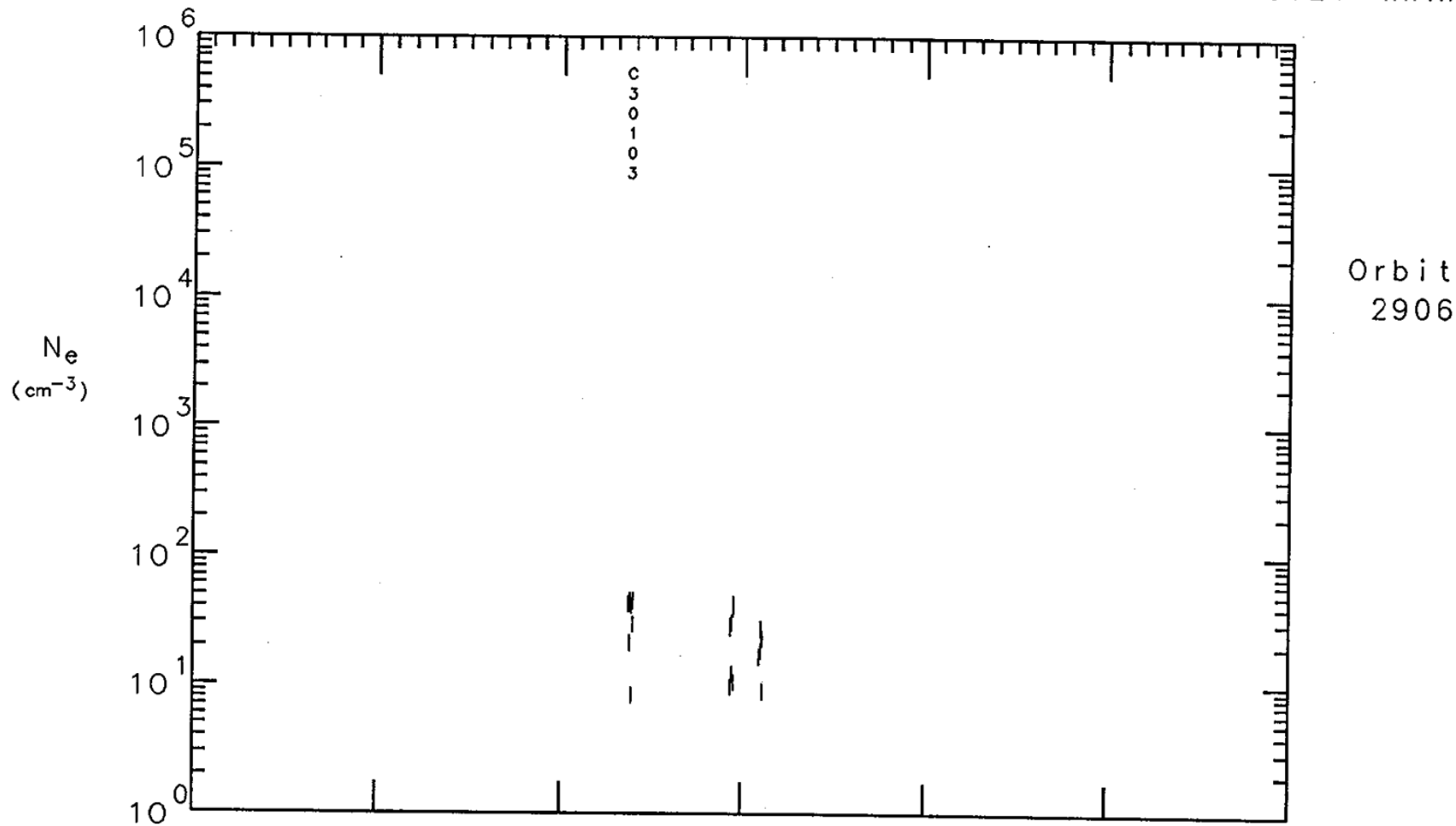
Universal Time, Day 86323

Ne hi-res Radial

Plotted:  
25-AUG-93  
15:01:30

84060	84660	85260	85860	60	660	1260
23:21	23:31	23:41	23:51	0: 1	0:11	0:21

secs  
hh:mm



ALT	6501	4464	2889	2276	2924	4520	6565	km
LAT	70	55	31	0	-31	-55	-70	deg
LONG	-166	169	156	147	138	125	101	deg
SZA	71	57	43	40	56	74	88	deg
LST	11.4	13.2	14.1	14.7	15.3	16.1	17.6	hr

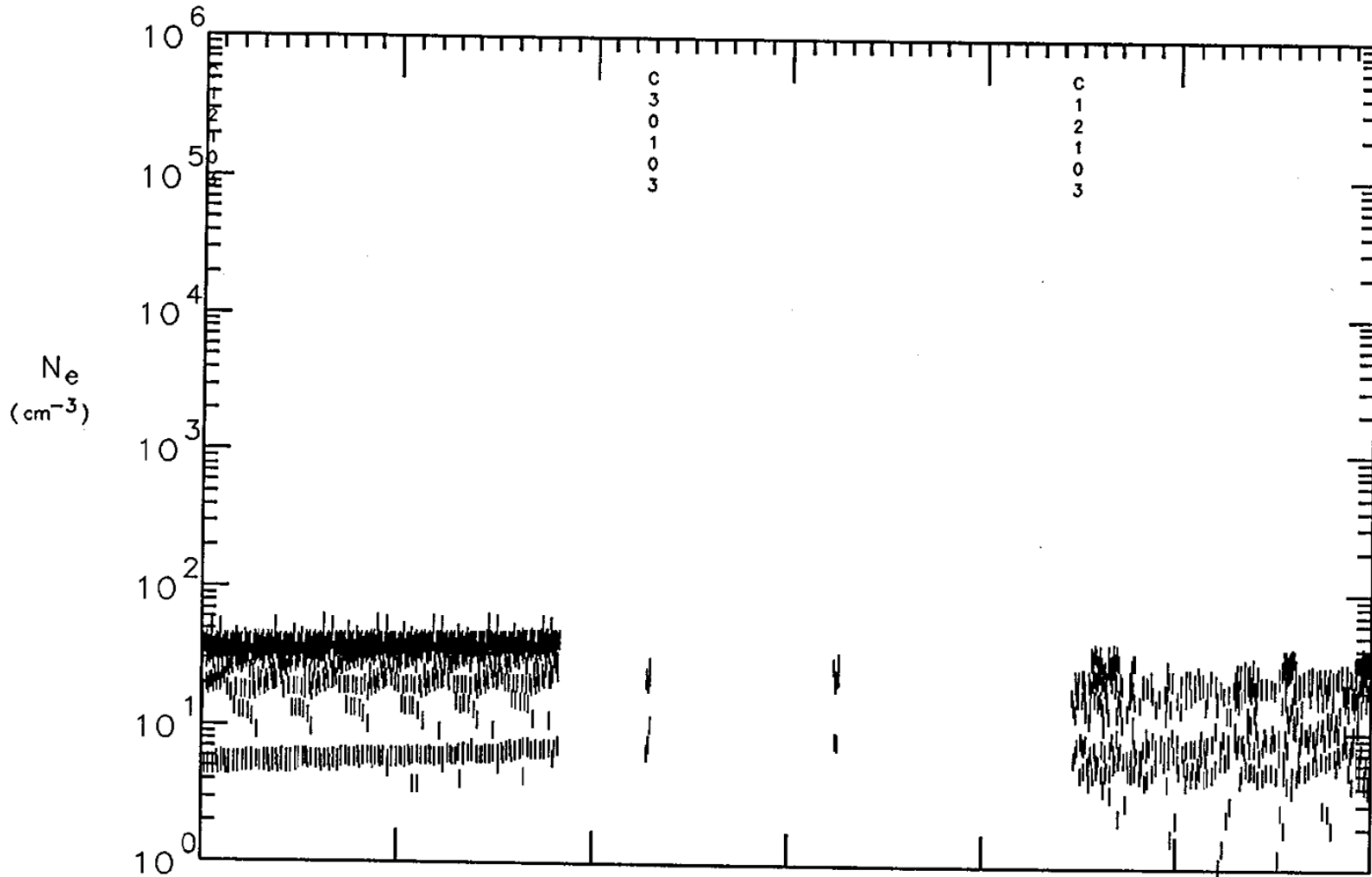
Universal Time, Day 86324

Ne hi-res Radial

Plotted:  
25-AUG-93  
15:05:06

84060	84660	85260	85860	60	660	1260
23:21	23:31	23:41	23:51	0: 1	0:11	0:21

secs  
hh:mm



Orbit  
2907

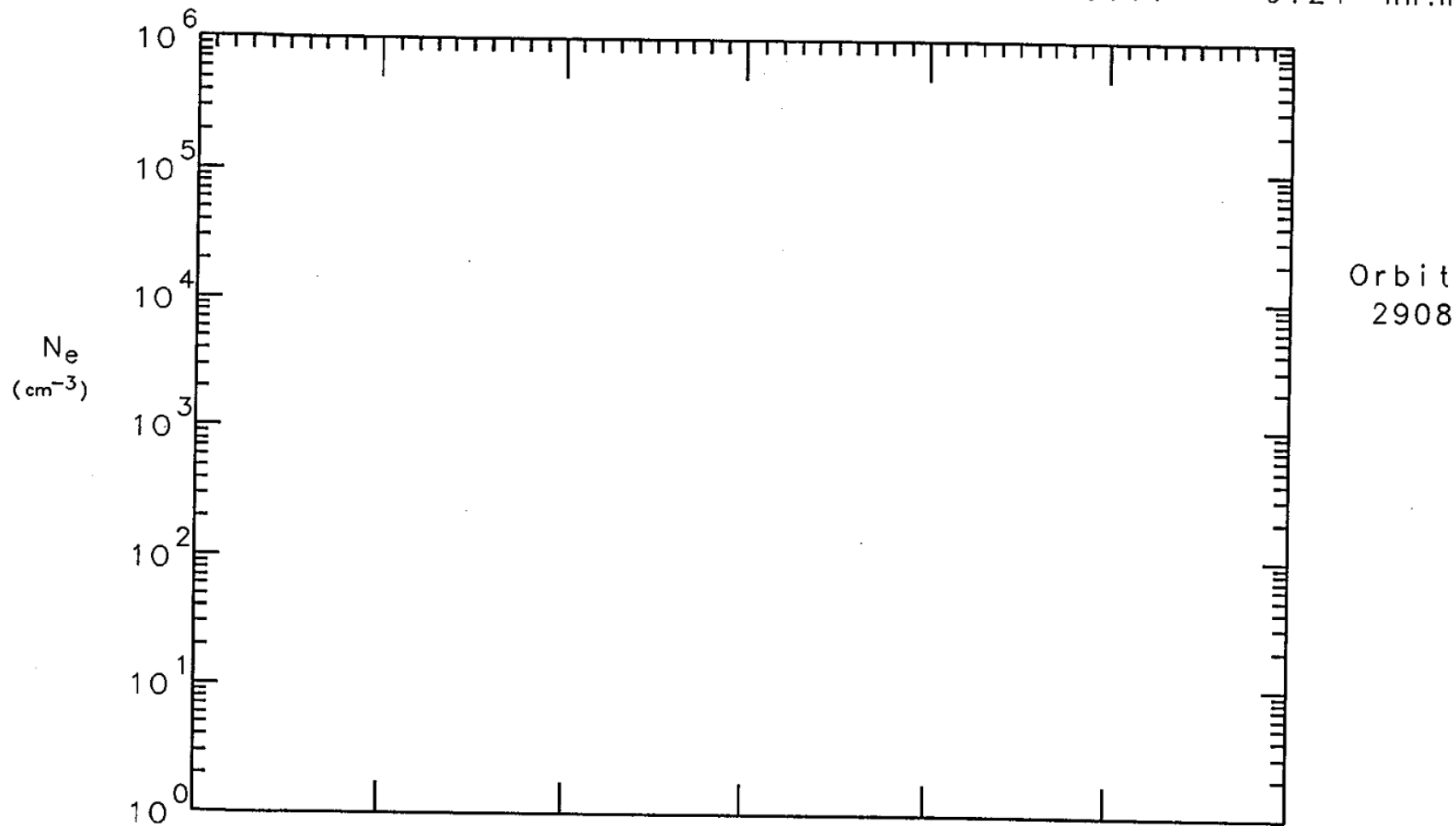
ALT	6541	4498	2909	2274	2900	4483	6524	km
LAT	70	55	31	0	-31	-55	-70	deg
LONG	-164	171	158	148	139	126	103	deg
SZA	71	58	44	41	56	74	88	deg
LST	11.5	13.3	14.2	14.8	15.4	16.2	17.6	hr

Universal Time, Day 86325

Ne hi-res Radial

Plotted:  
25-AUG-93  
15:14:00  
secs  
hh:mm

84060	84660	85260	85860	60	660	1260
23:21	23:31	23:41	23:51	0: 1	0:11	0:21



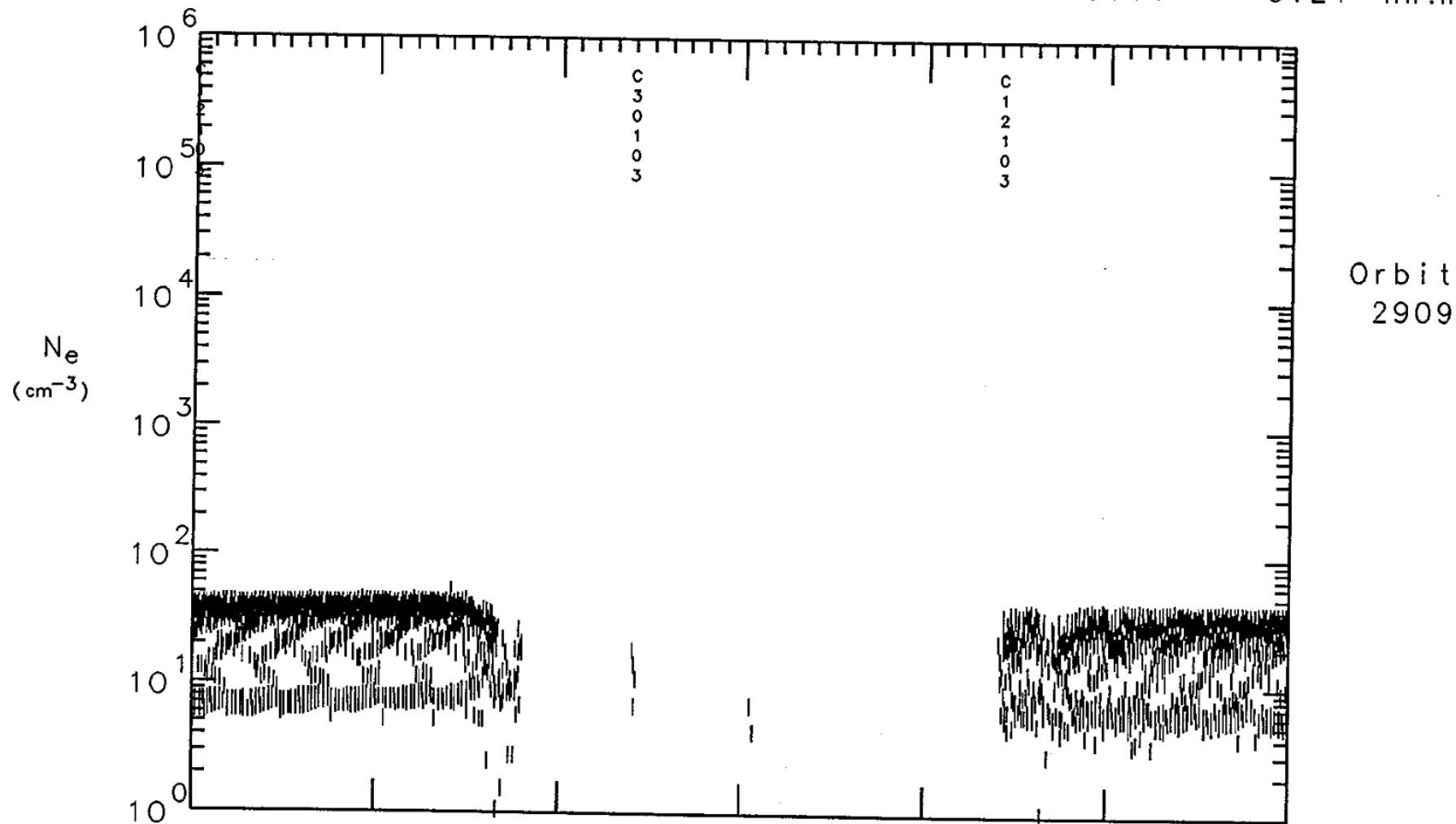
ALT	6579	4531	2929	2272	2877	4448	6485	km
LAT	70	56	32	0	-30	-55	-70	deg
LONG	-162	172	159	150	141	128	105	deg
SZA	71	59	46	43	57	75	88	deg
LST	11.5	13.3	14.3	14.9	15.5	16.3	17.7	hr

Universal Time, Day 86326

Ne hi-res Radial

Plotted:  
25-AUG-93  
15:16:07

84060	84660	85260	85860	60	660	1260	secs
23:21	23:31	23:41	23:51	0: 1	0:11	0:21	hh:mm



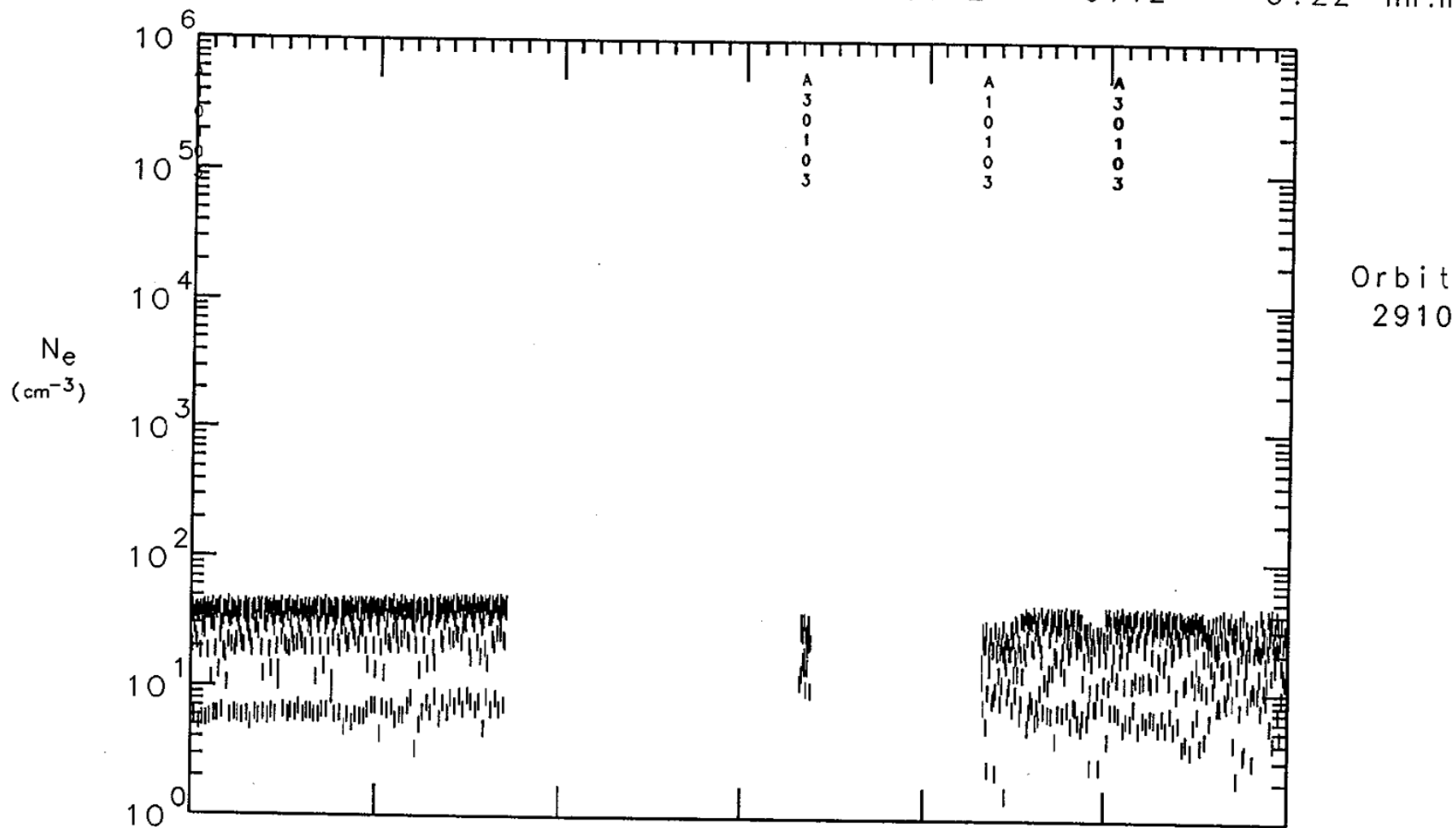
ALT	6615	4562	2948	2270	2855	4416	6448	km
LAT	70	56	32	1	-30	-54	-69	deg
LONG	-160	174	161	152	143	130	107	deg
SZA	71	60	47	44	58	75	89	deg
LST	11.6	13.4	14.4	15.0	15.6	16.4	17.8	hr

Universal Time, Day 86327

Ne hi-res Radial

Plotted:  
25-AUG-93  
15:26:41  
secs  
hh:mm

84120	84720	85320	85920	120	720	1320
23:22	23:32	23:42	23:52	0: 2	0:12	0:22



ALT	6433	4402	2846	2269	2955	4574	6629	km
LAT	70	54	30	-1	-32	-56	-70	deg
LONG	-161	174	162	152	143	130	105	deg
SZA	70	59	47	46	61	77	90	deg
LST	11.9	13.6	14.5	15.1	15.7	16.6	18.0	hr

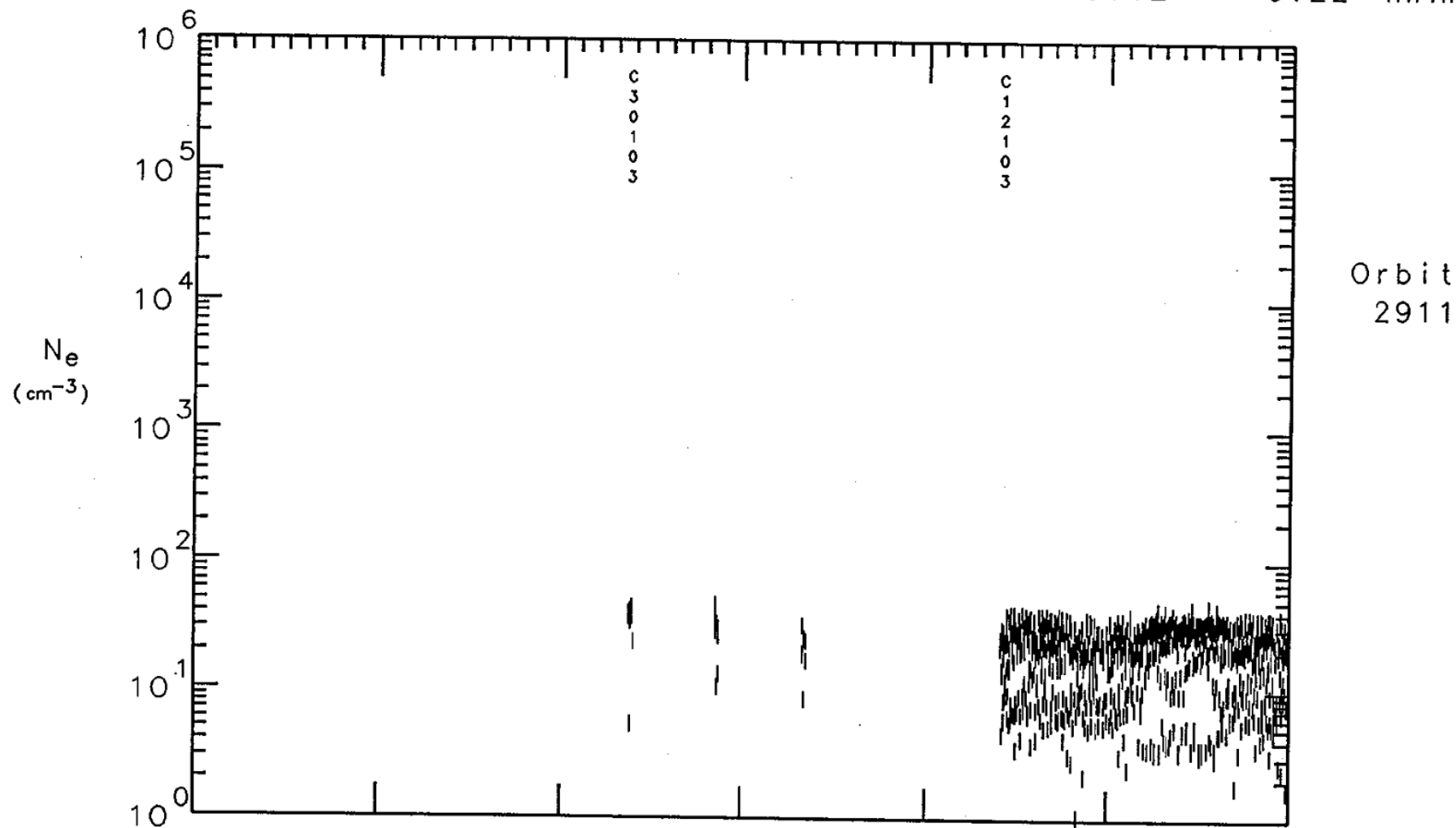
Universal Time, Day 86328

Ne hi-res Radial

Plotted:  
25-AUG-93  
15:34:47

84120	84720	85320	85920	120	720	1320
23:22	23:32	23:42	23:52	0: 2	0:12	0:22

secs  
hh:mm



ALT	6476	4439	2868	2266	2929	4535	6585	km
LAT	70	55	31	0	-32	-56	-70	deg
LONG	-159	176	163	154	145	132	108	deg
SZA	71	60	49	48	62	78	90	deg
LST	12.0	13.7	14.6	15.2	15.8	16.6	18.1	hr

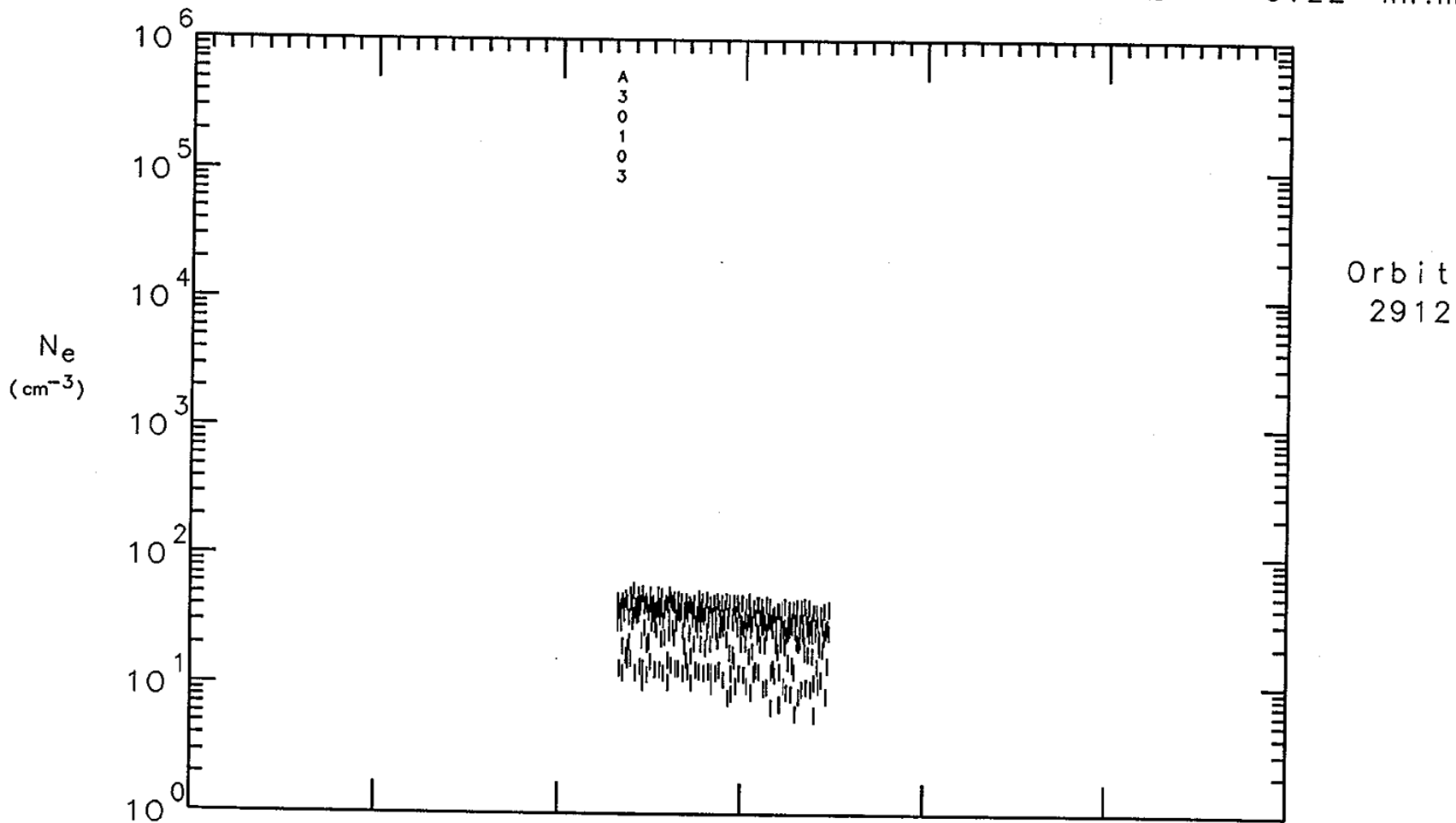


Universal Time, Day 86329

Ne hi-res Radial

Plotted:  
25-AUG-93  
15:40:48  
secs  
hh:mm

84120	84720	85320	85920	120	720	1320
23:22	23:32	23:42	23:52	0: 2	0:12	0:22



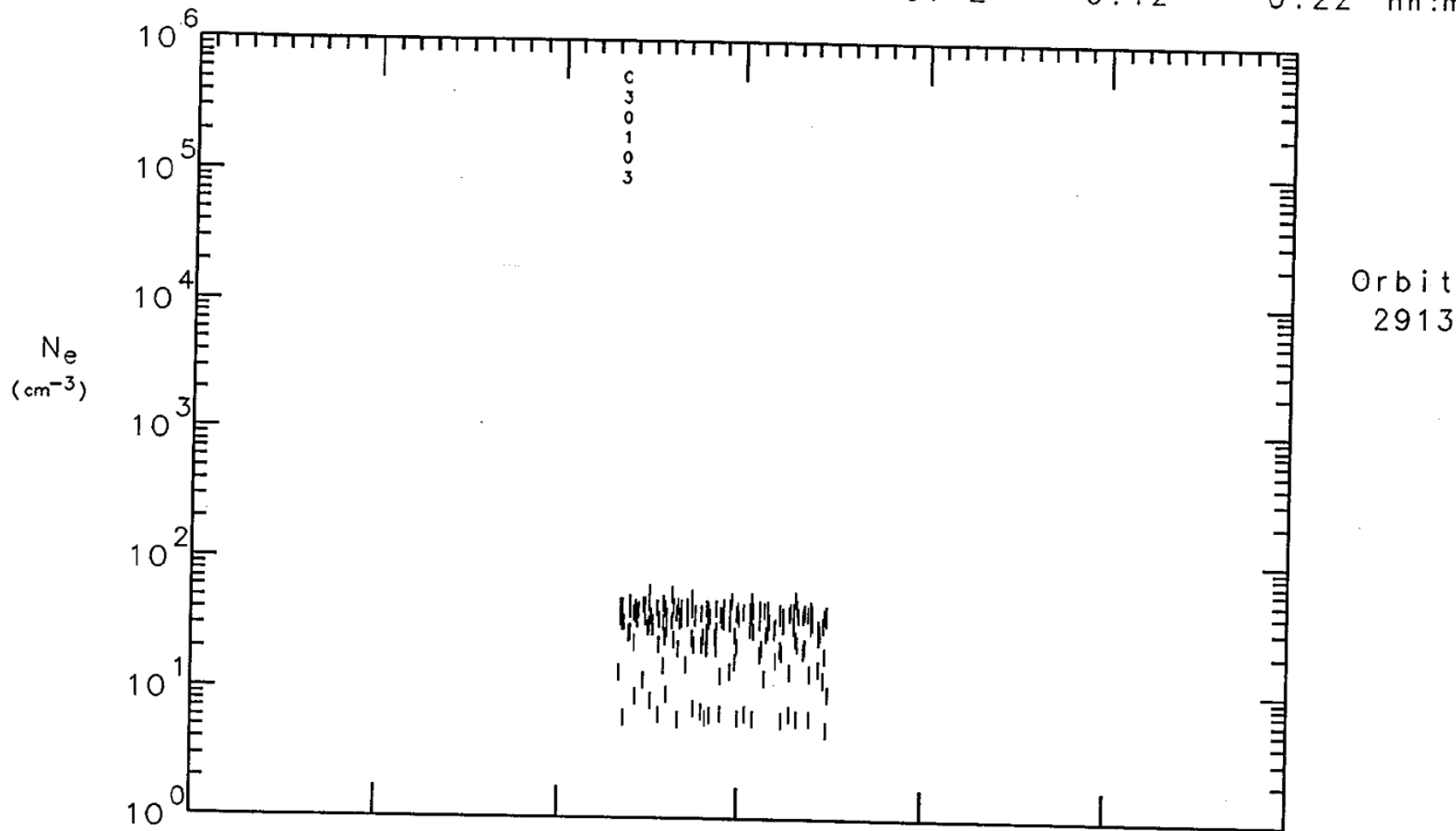
ALT	6507	4465	2884	2264	2909	4506	6553	km
LAT	70	55	31	0	-31	-55	-70	deg
LONG	-157	178	165	156	147	134	110	deg
SZA	71	61	50	49	63	79	91	deg
LST	12.1	13.8	14.7	15.3	15.9	16.7	18.2	hr

Universal Time, Day 86330

Ne hi-res Radial

Plotted:  
25-AUG-93  
15:44:14  
secs  
hh:mm

84120	84720	85320	85920	120	720	1320
23:22	23:32	23:42	23:52	0: 2	0:12	0:22



ALT	6536	4490	2898	2262	2891	4479	6524	km
LAT	70	55	31	0	-31	-55	-70	deg
LONG	-155	179	166	157	148	135	112	deg
SZA	71	61	51	51	64	79	91	deg
LST	12.1	13.9	14.8	15.4	16.0	16.8	18.3	hr

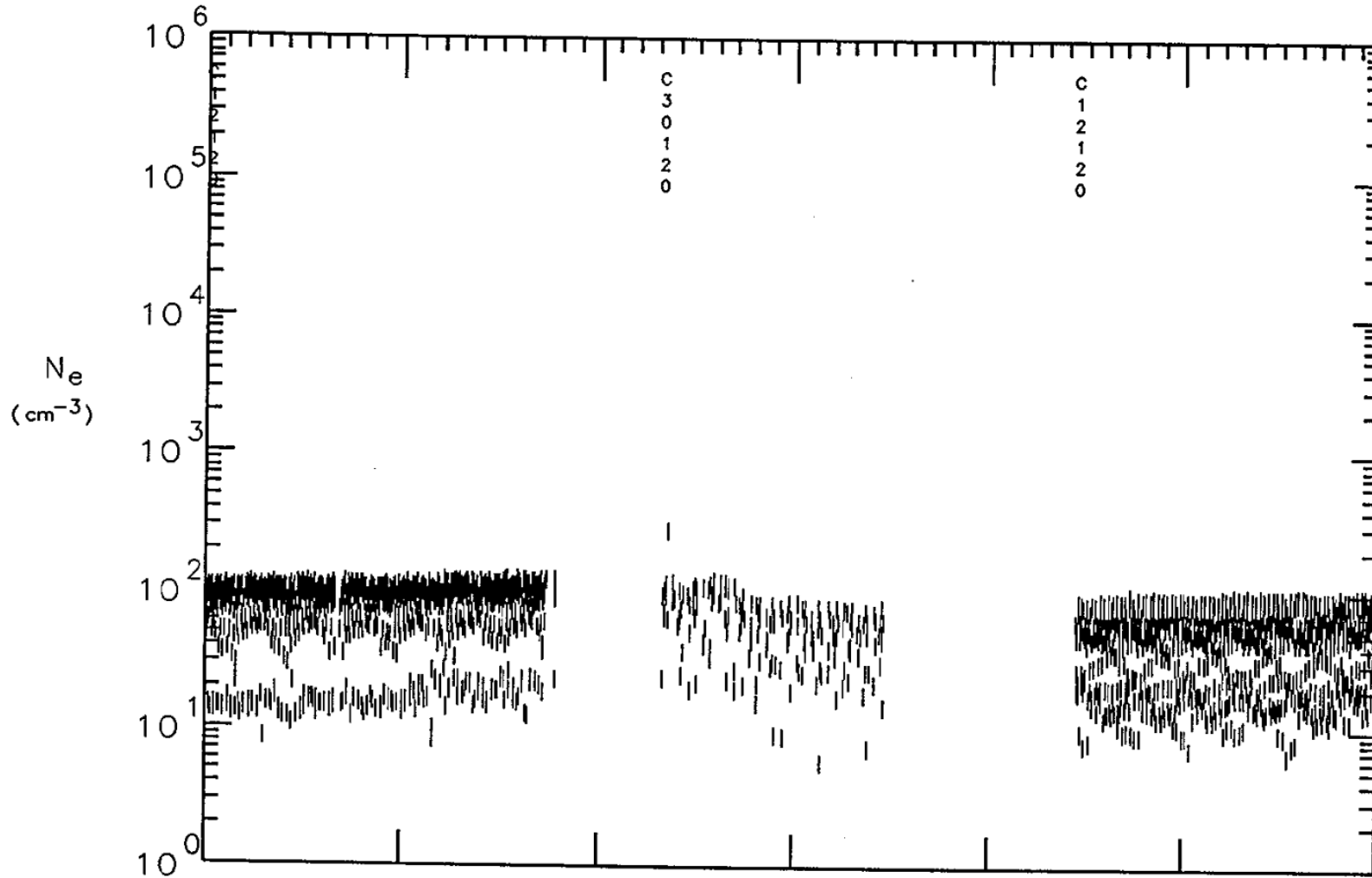
Universal Time, Day 86331

Ne hi-res Radial

Plotted:  
25-AUG-93  
15:46:29

84120	84720	85320	85920	120	720	1320
23:22	23:32	23:42	23:52	0: 2	0:12	0:22

secs  
hh:mm



Orbit  
2914

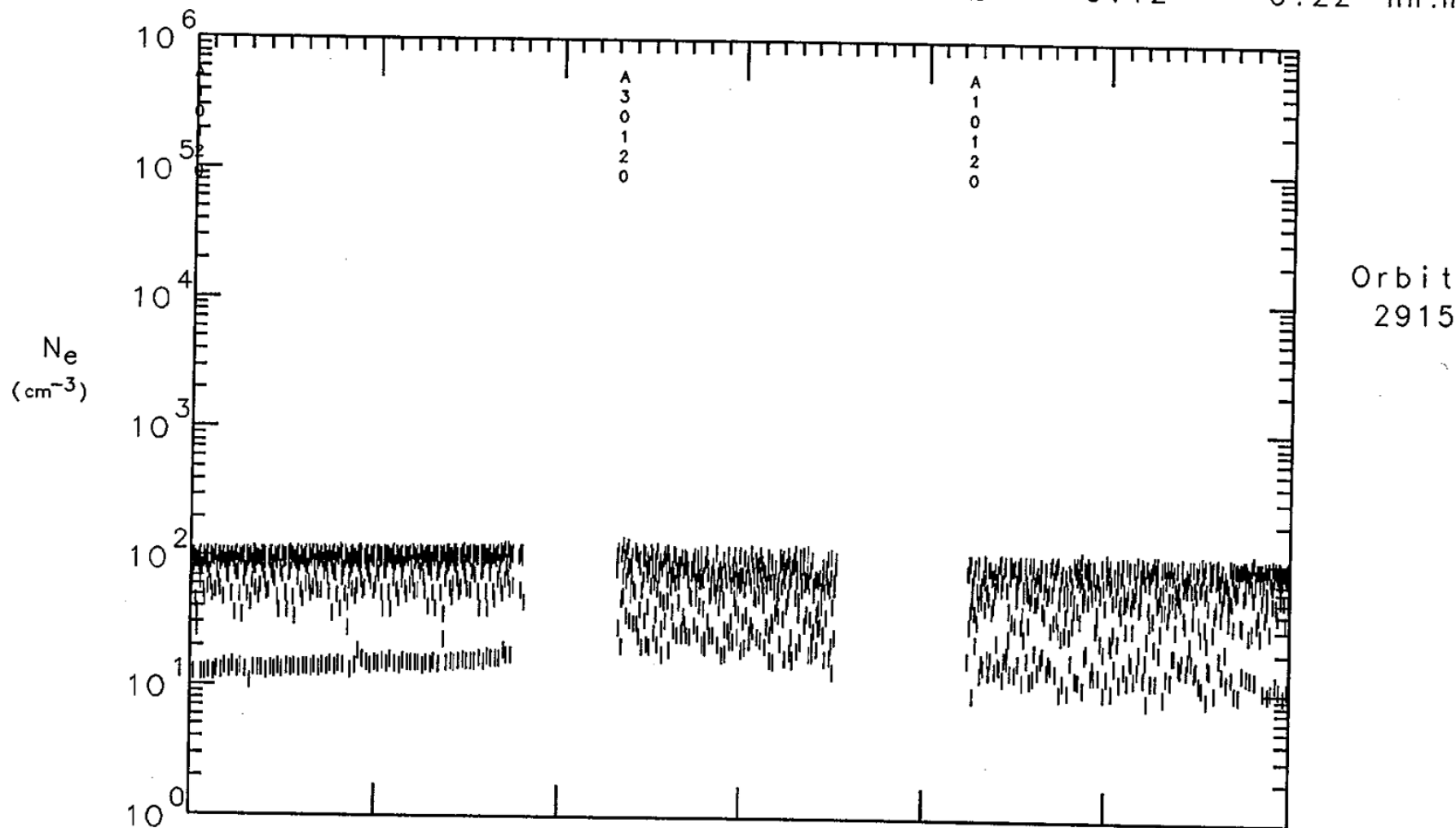
ALT	6563	4513	2912	2260	2875	4455	6496	km
LAT	70	56	32	0	-31	-55	-70	deg
LONG	-153	-178	168	159	150	137	114	deg
SZA	72	62	53	52	65	80	91	deg
LST	12.2	14.0	14.9	15.5	16.1	16.9	18.4	hr

Universal Time, Day 86332

Ne hi-res Radial

Plotted:  
25-AUG-93  
15:57:06  
secs  
hh:mm

84120	84720	85320	85920	120	720	1320
23:22	23:32	23:42	23:52	0: 2	0:12	0:22



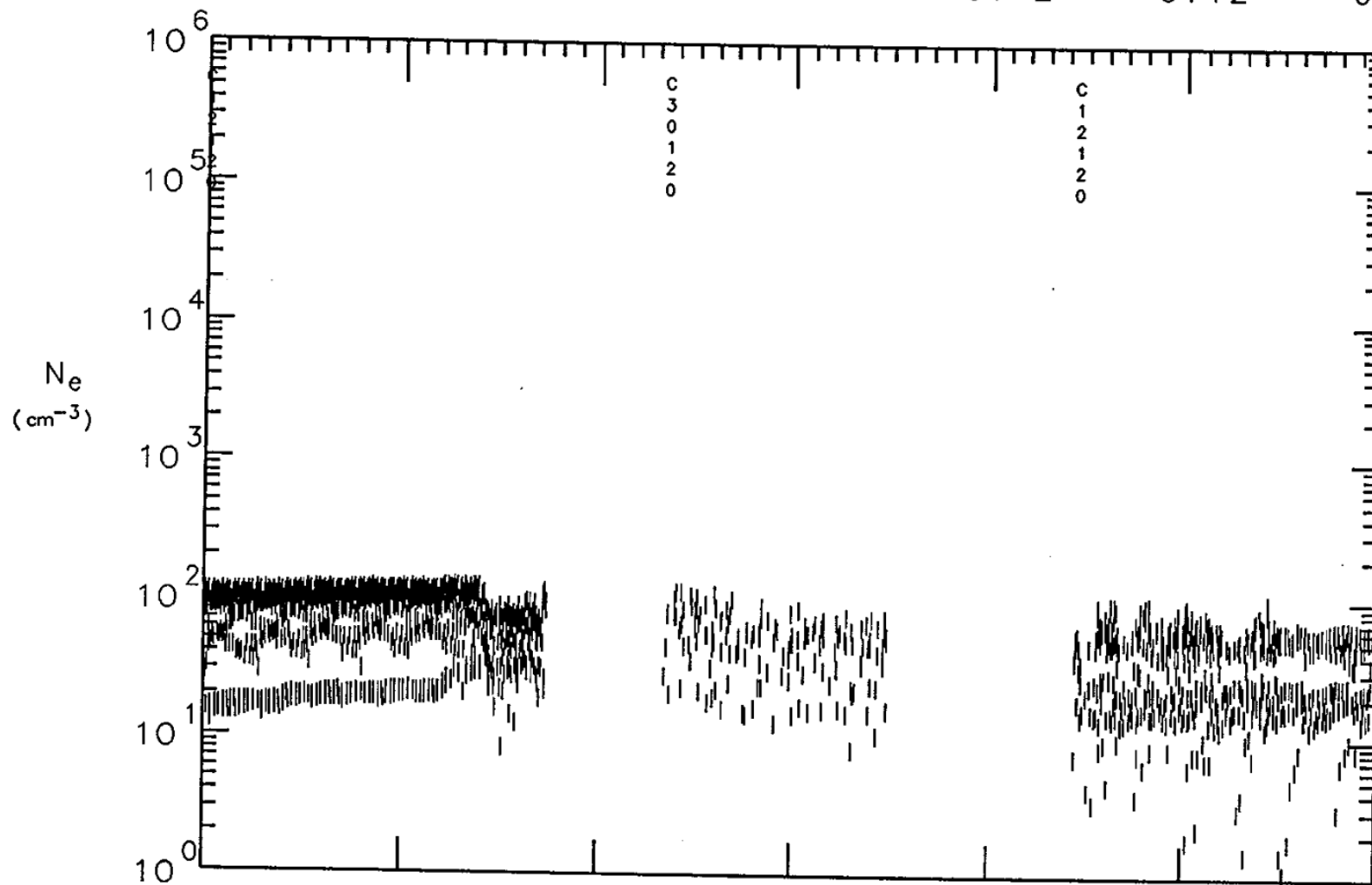
ALT	6587	4534	2924	2259	2859	4432	6471	km
LAT	70	56	32	1	-30	-55	-70	deg
LONG	-152	-176	170	160	152	139	115	deg
SZA	72	63	54	54	66	81	92	deg
LST	12.3	14.1	15.0	15.6	16.2	17.0	18.4	hr

Universal Time, Day 86333

Ne hi-res Radial

Plotted:  
25-AUG-93  
16:06:17  
secs  
hh:mm

84120	84720	85320	85920	120	720	1320
23:22	23:32	23:42	23:52	0: 2	0:12	0:22



Orbit  
2916

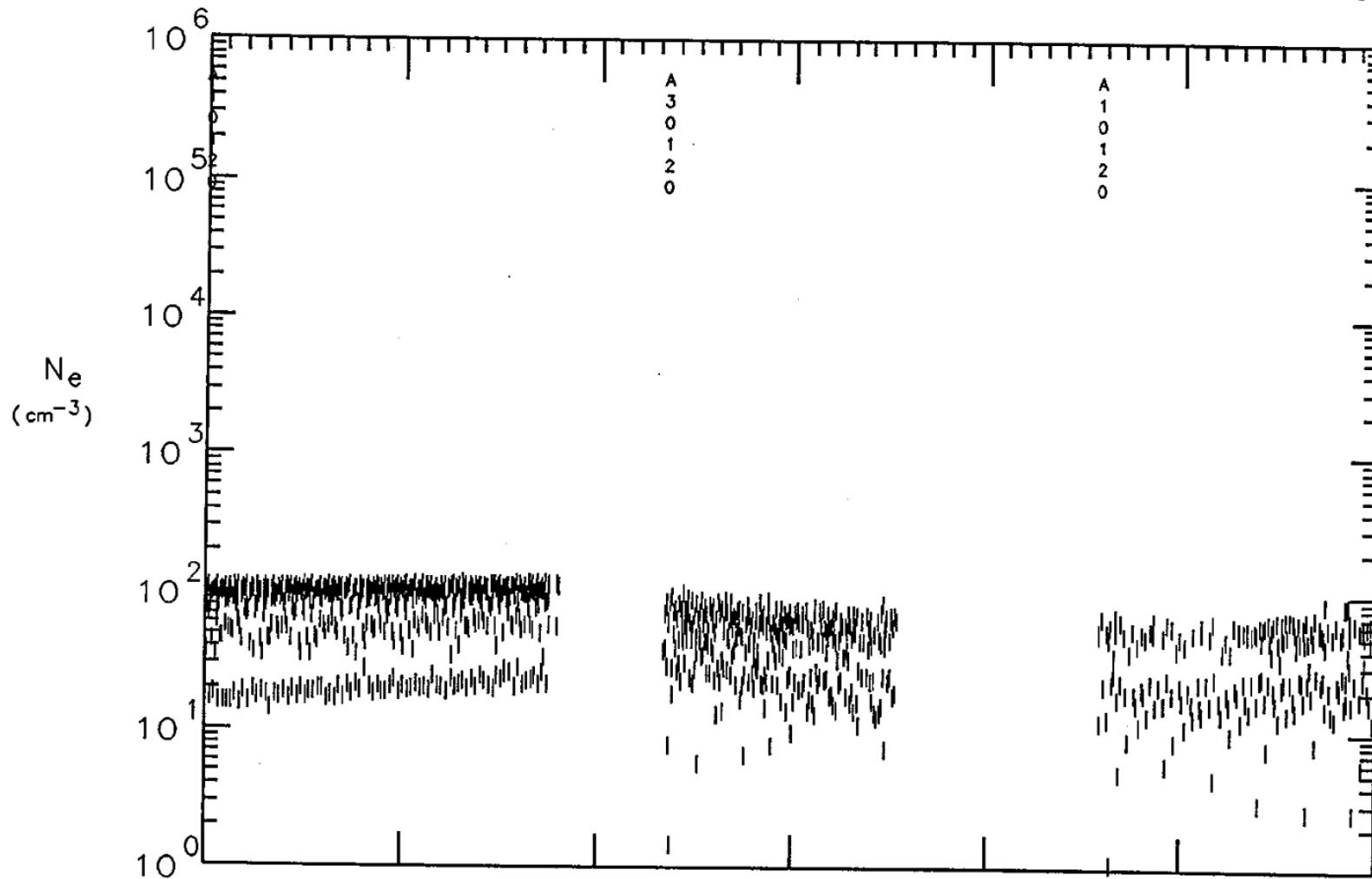
ALT	6610	4553	2936	2257	2845	4411	6448	km
LAT	71	56	32	1	-30	-54	-70	deg
LONG	-150	-175	171	162	153	141	117	deg
SZA	72	63	55	56	67	81	92	deg
LST	12.4	14.2	15.1	15.7	16.3	17.1	18.5	hr

Universal Time, Day 86334

Ne hi-res Radial

Plotted:  
25-AUG-93  
16:17:00  
secs  
hh:mm

84120	84720	85320	85920	120	720	1320
23:22	23:32	23:42	23:52	0: 2	0:12	0:22



Orbit  
2917

ALT	6630	4570	2946	2256	2833	4392	6427	km
LAT	71	56	33	1	-30	-54	-70	deg
LONG	-148	-173	173	164	155	142	119	deg
SZA	72	64	57	57	69	82	92	deg
LST	12.5	14.3	15.2	15.8	16.4	17.2	18.6	hr

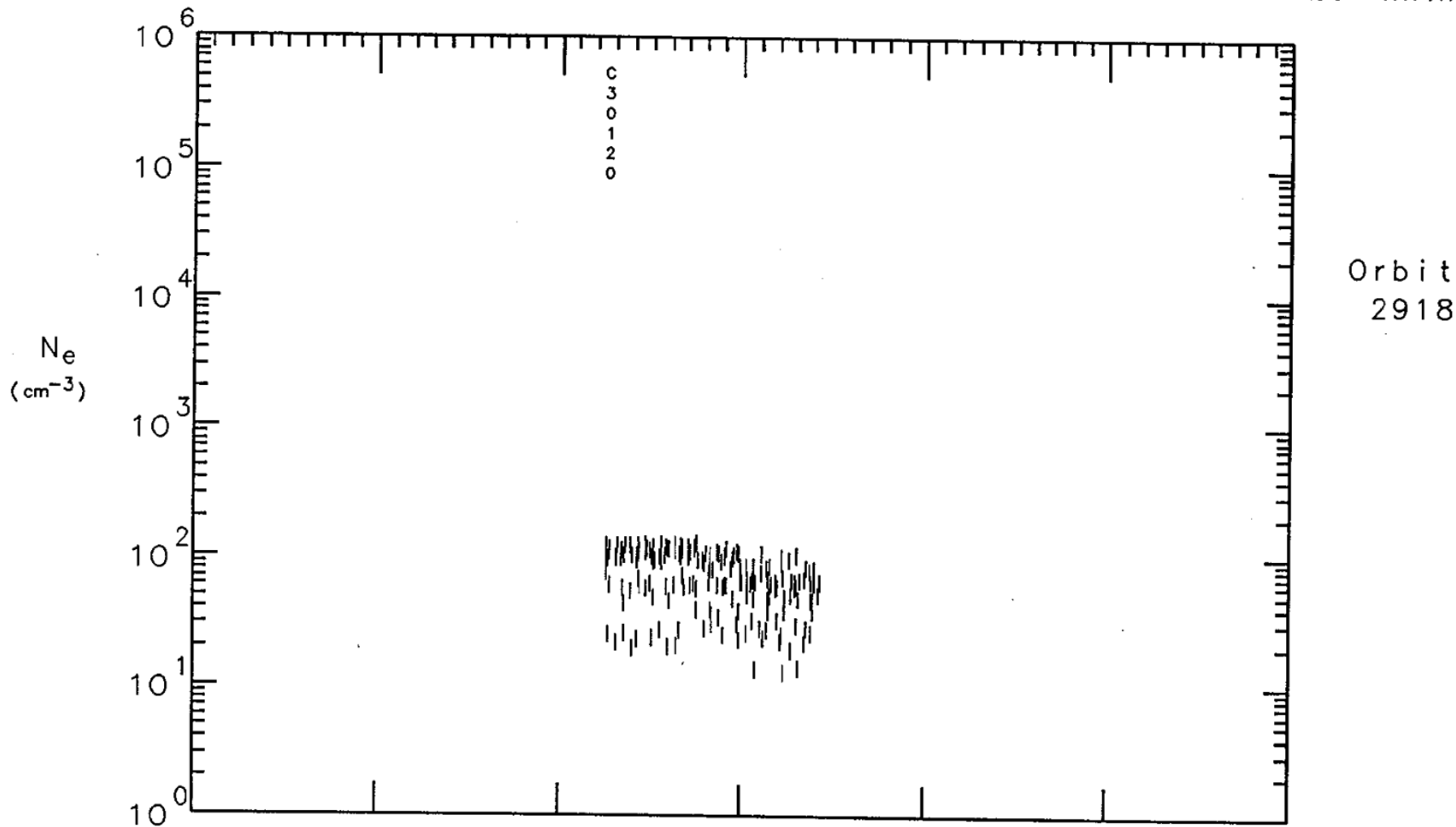
Universal Time, Day 86335

Ne hi-res Radial

Plotted:  
24-AUG-93  
20:10:06

84180	84780	85380	85980	180	780	1380
23:23	23:33	23:43	23:53	0: 3	0:13	0:23

secs  
hh:mm



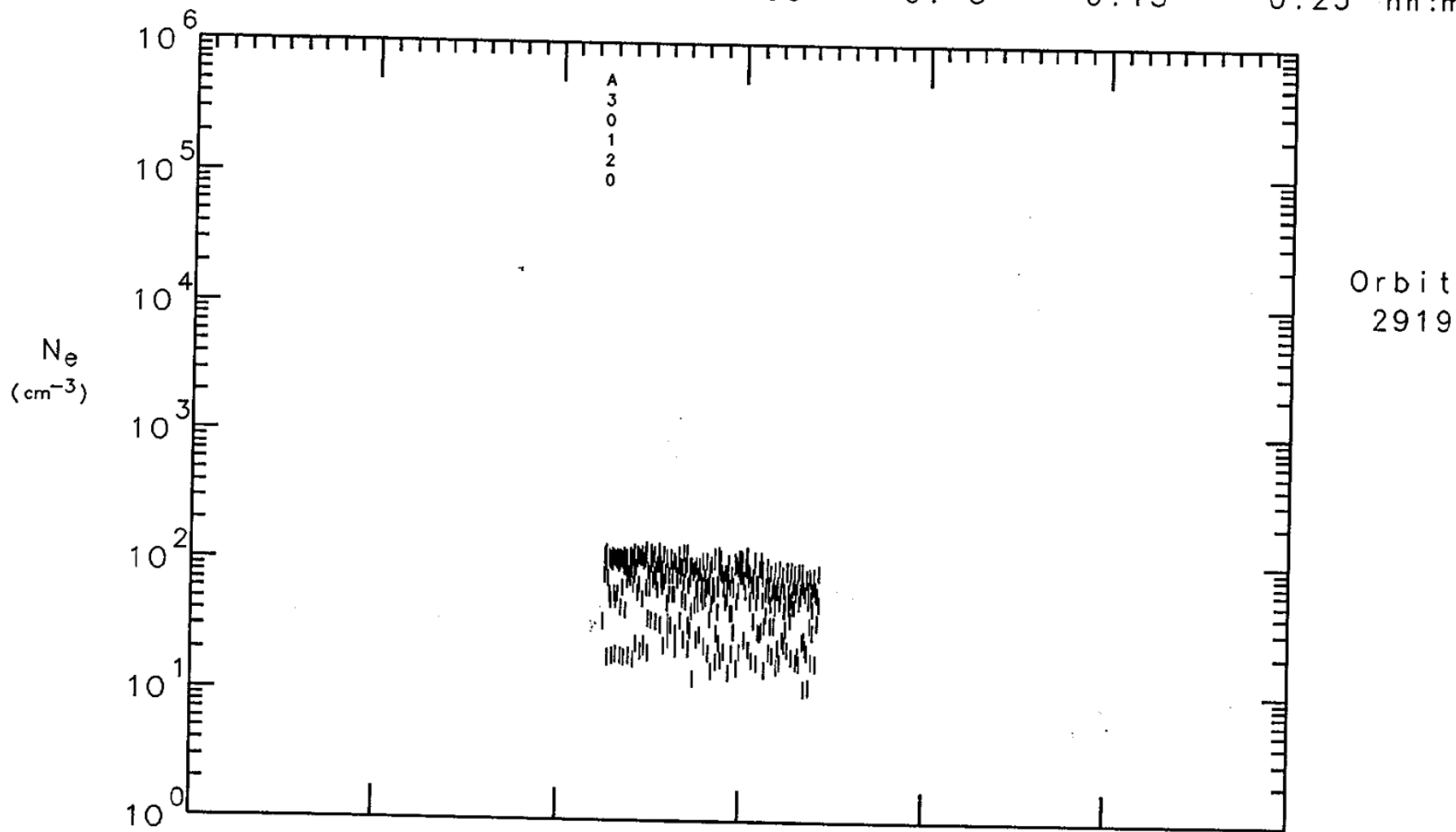
ALT	6432	4396	2834	2254	2942	4565	6624	km
LAT	70	55	30	-1	-32	-56	-71	deg
LONG	-150	-173	173	164	155	142	118	deg
SZA	72	64	58	59	71	84	94	deg
LST	12.8	14.5	15.4	16.0	16.6	17.4	18.9	hr

Universal Time, Day 86336

Ne hi-res Radial

Plotted:  
24-AUG-93  
15:56:25  
secs  
hh:mm

84180	84780	85380	85980	180	780	1380
23:23	23:33	23:43	23:53	0: 3	0:13	0:23



ALT	6448	4409	2842	2252	2931	4549	6607	km
LAT	70	55	30	-1	-32	-56	-71	deg
LONG	-148	-172	175	166	157	144	119	deg
SZA	72	65	59	61	72	85	94	deg
LST	12.9	14.6	15.5	16.1	16.7	17.5	19.0	hr

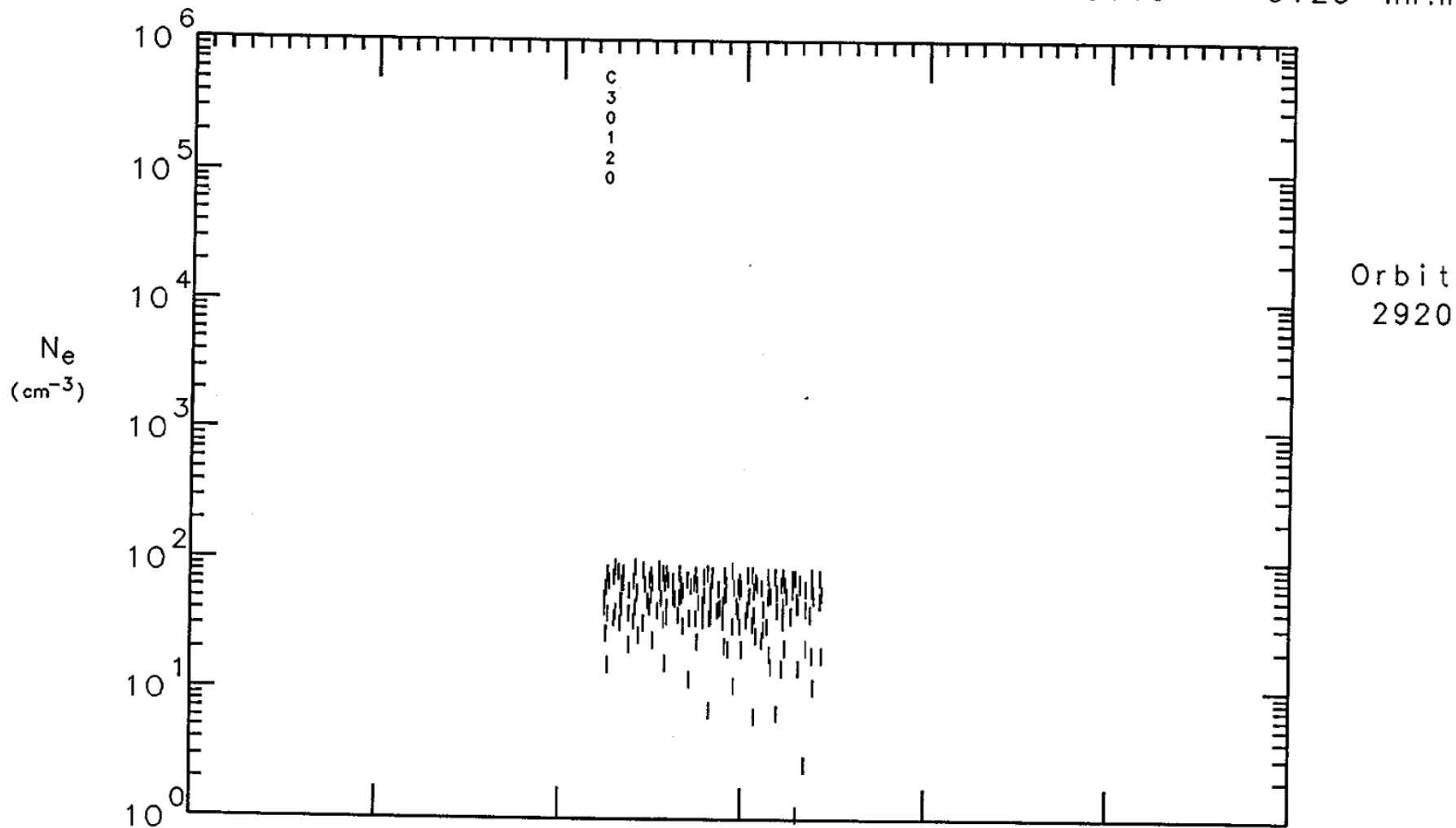


Universal Time, Day 86337

Ne hi-res Radial

Plotted:  
24-AUG-93  
20:13:04  
secs  
hh:mm

84180	84780	85380	85980	180	780	1380
23:23	23:33	23:43	23:53	0: 3	0:13	0:23



Orbit  
2920

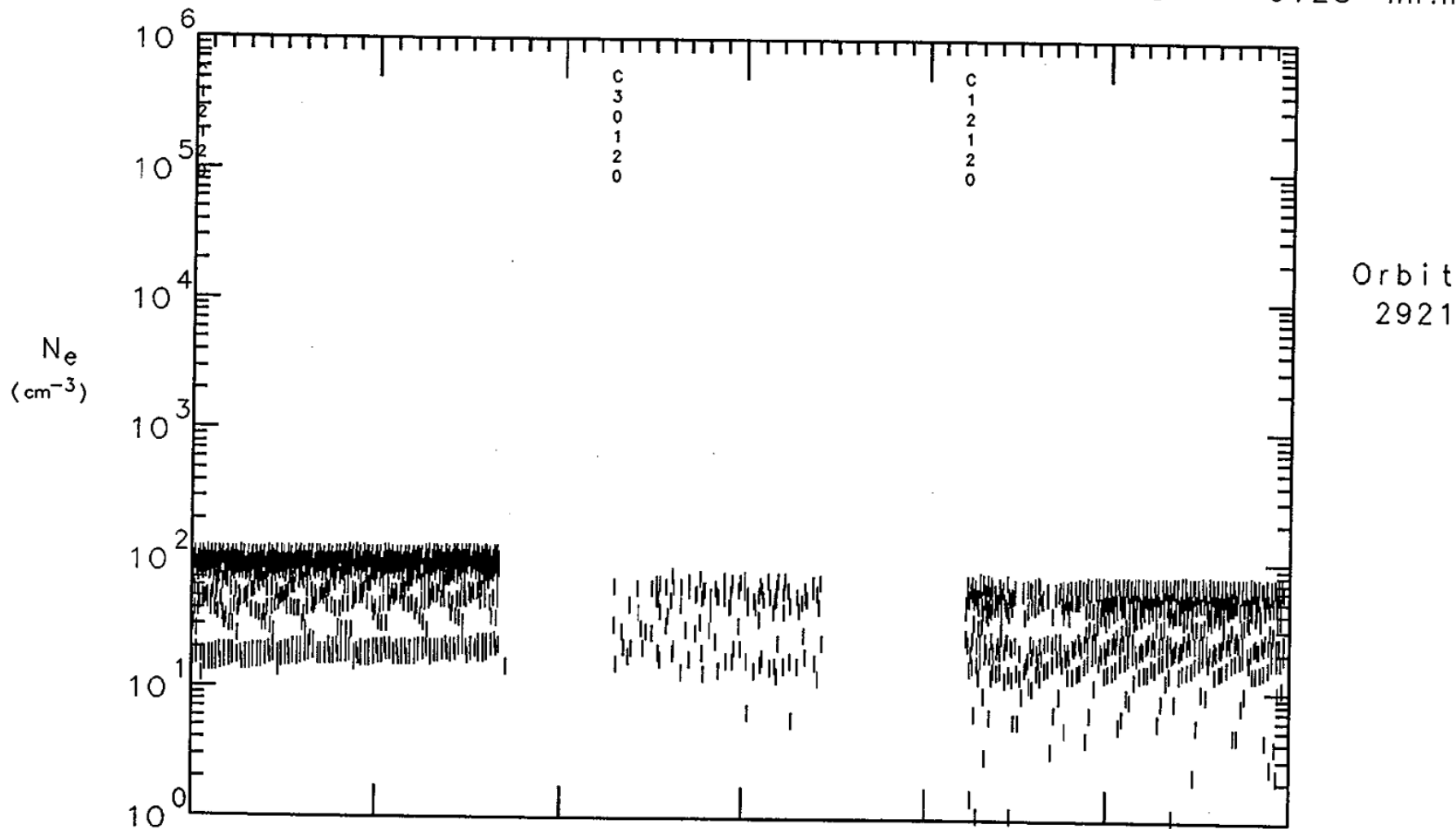
ALT	6462	4421	2848	2250	2921	4535	6592	km
LAT	70	55	31	0	-32	-56	-70	deg
LONG	-146	-170	176	167	158	146	121	deg
SZA	72	66	60	62	74	85	94	deg
LST	13.0	14.7	15.6	16.2	16.8	17.6	19.1	hr

Universal Time, Day 86338

Ne hi-res Radial

Plotted:  
24-AUG-93  
16:02:35  
secs  
hh:mm

84180	84780	85380	85980	180	780	1380
23:23	23:33	23:43	23:53	0: 3	0:13	0:23



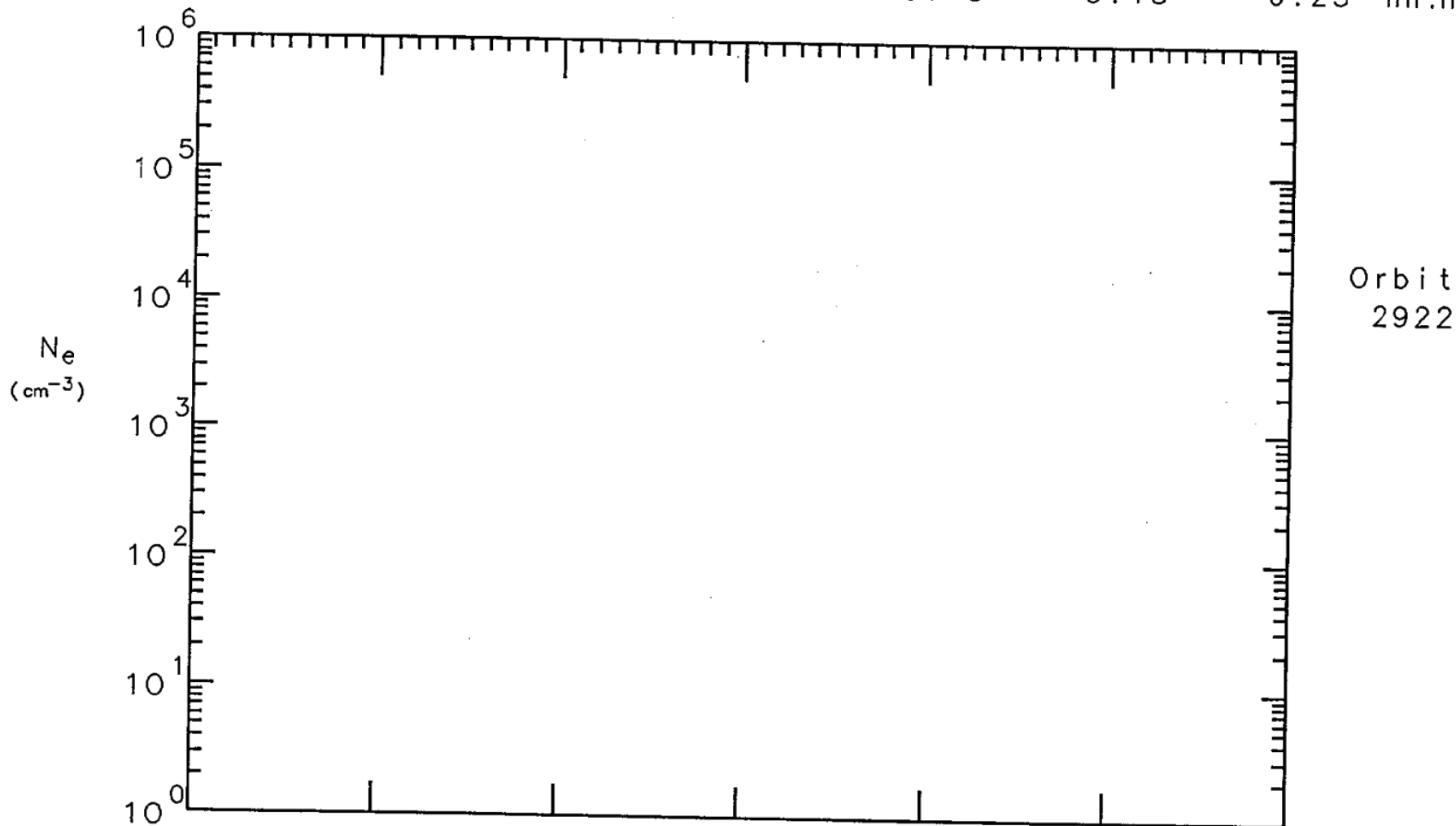
ALT	6474	4432	2854	2248	2913	4523	6579	km
LAT	70	55	31	0	-32	-56	-70	deg
LONG	-145	-168	178	169	160	147	123	deg
SZA	73	67	62	64	75	86	95	deg
LST	13.1	14.8	15.7	16.3	16.9	17.7	19.2	hr

Universal Time, Day 86339

Ne hi-res Radial

Plotted:  
24-AUG-93  
16:12:30  
secs  
hh:mm

84180	84780	85380	85980	180	780	1380
23:23	23:33	23:43	23:53	0: 3	0:13	0:23



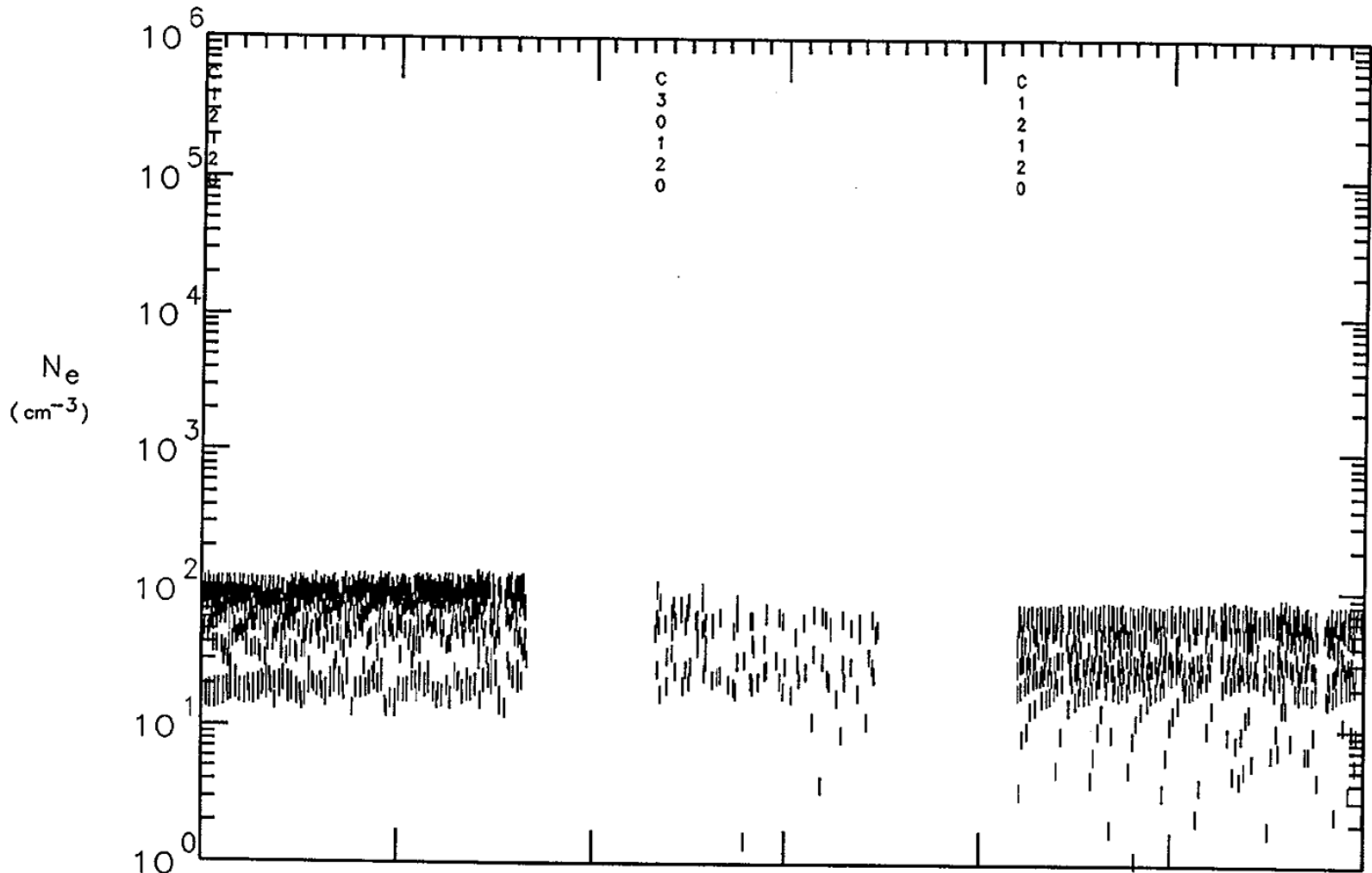
ALT	6485	4441	2859	2247	2905	4513	6568	km
LAT	70	55	31	0	-32	-56	-70	deg
LONG	-143	-167	179	170	162	149	124	deg
SZA	73	67	63	66	76	87	95	deg
LST	13.2	14.9	15.8	16.4	17.0	17.8	19.3	hr

Universal Time, Day 86340

Ne hi-res Radial

Plotted:  
24-AUG-93  
16:14:50  
secs  
hh:mm

84180	84780	85380	85980	180	780	1380
23:23	23:33	23:43	23:53	0: 3	0:13	0:23



Orbit  
2923

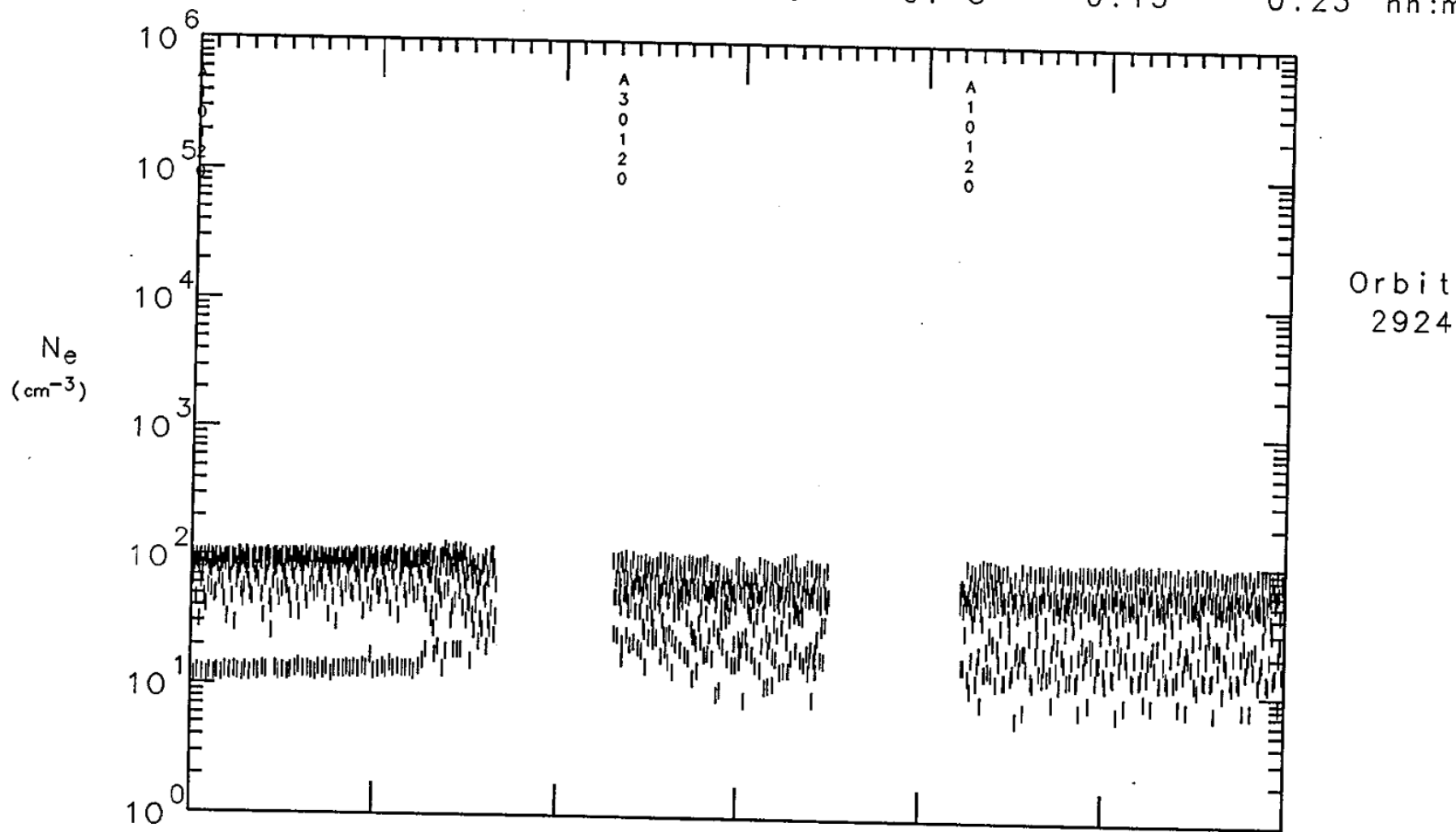
ALT	6494	4448	2863	2245	2899	4504	6558	km
LAT	70	55	31	0	-32	-56	-70	deg
LONG	-141	-165	-178	172	163	150	126	deg
SZA	73	68	64	67	77	88	95	deg
LST	13.3	15.0	15.9	16.5	17.1	17.9	19.4	hr

Universal Time, Day 86341

Ne hi-res Radial

Plotted:  
24-AUG-93  
16:25:10  
secs  
hh:mm

84180	84780	85380	85980	180	780	1380
23:23	23:33	23:43	23:53	0: 3	0:13	0:23



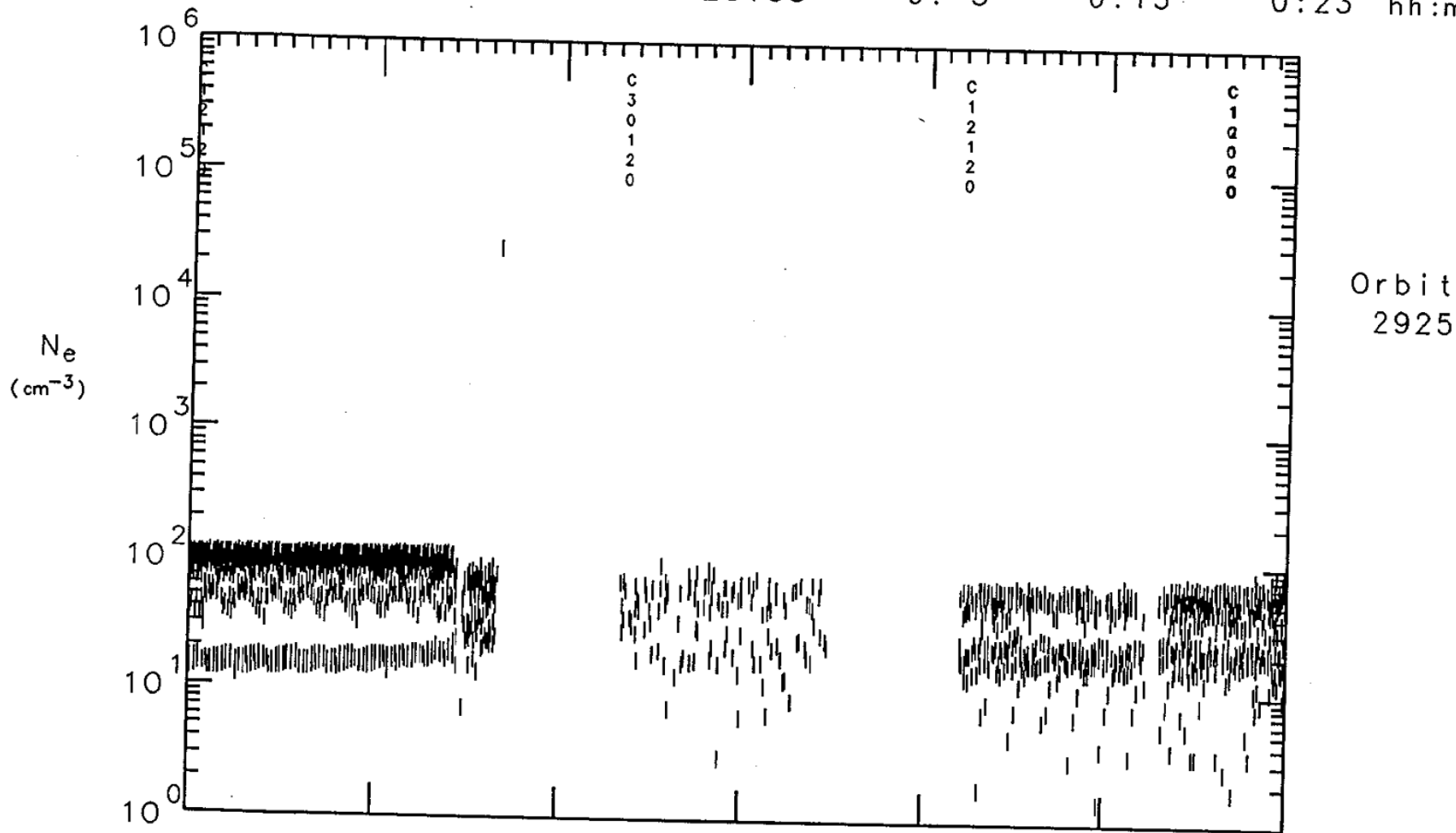
ALT	6501	4454	2866	2244	2893	4497	6550	km
LAT	70	55	31	0	-32	-56	-70	deg
LONG	-140	-164	-177	174	165	152	128	deg
SZA	74	69	66	69	79	89	96	deg
LST	13.4	15.1	16.0	16.6	17.2	18.0	19.5	hr

Universal Time, Day 86342

Ne hi-res Radial

Plotted:  
24-AUG-93  
16:33:51  
secs  
hh:mm

84180	84780	85380	85980	180	780	1380
23:23	23:33	23:43	23:53	0: 3	0:13	0:23



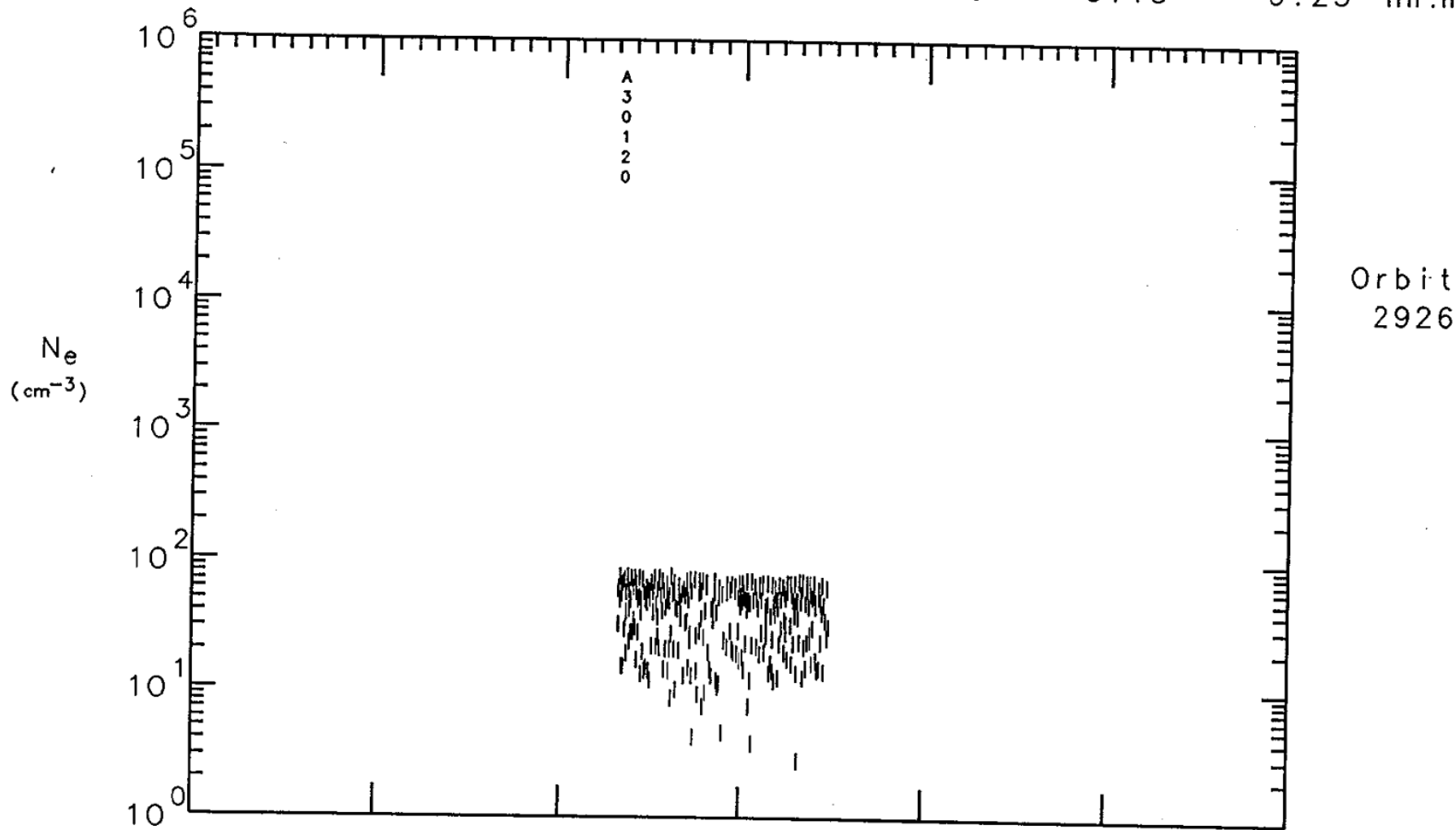
ALT	6507	4459	2868	2243	2889	4491	6544	km
LAT	70	55	31	0	-32	-56	-70	deg
LONG	-138	-162	-175	175	166	153	129	deg
SZA	74	70	67	70	80	89	96	deg
LST	13.5	15.2	16.1	16.7	17.3	18.1	19.6	hr

Universal Time, Day 86343

Ne hi-res Radial

Plotted:  
24-AUG-93  
16:43:59  
secs  
hh:mm

84180	84780	85380	85980	180	780	1380
23:23	23:33	23:43	23:53	0: 3	0:13	0:23



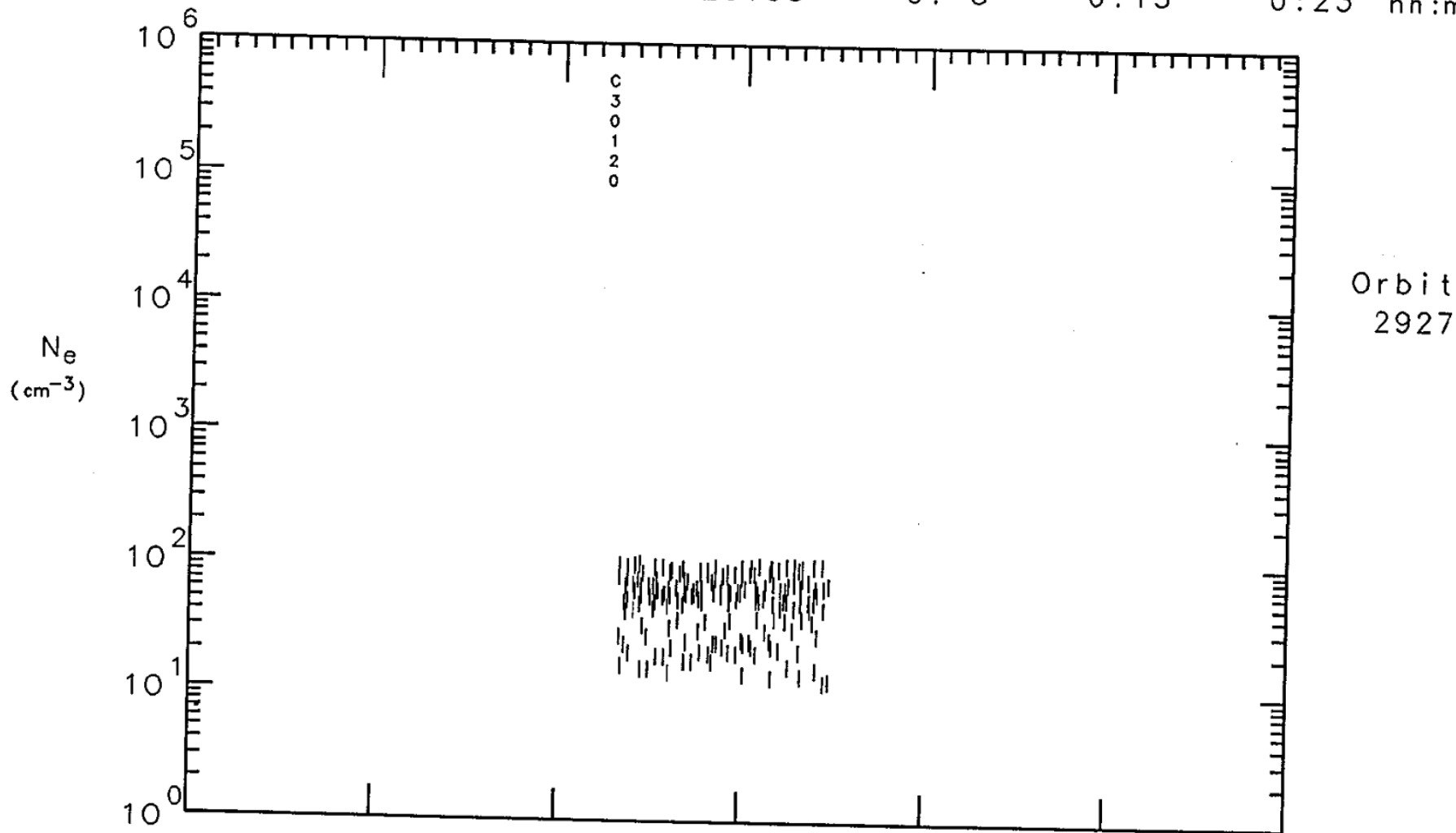
ALT	6512	4462	2870	2242	2885	4486	6539	km
LAT	70	56	31	0	-31	-56	-70	deg
LONG	-137	-161	-174	177	168	155	131	deg
SZA	74	70	68	72	81	90	97	deg
LST	13.6	15.3	16.2	16.8	17.4	18.2	19.7	hr

Universal Time, Day 86344

Ne hi-res Radial

Plotted:  
24-AUG-93  
16:47:28  
secs  
hh:mm

84180	84780	85380	85980	180	780	1380
23:23	23:33	23:43	23:53	0: 3	0:13	0:23



ALT	6515	4465	2871	2241	2882	4482	6535	km
LAT	70	56	31	0	-31	-55	-70	deg
LONG	-135	-159	-172	178	169	156	132	deg
SZA	75	71	70	74	83	91	97	deg
LST	13.7	15.4	16.3	16.9	17.5	18.3	19.8	hr

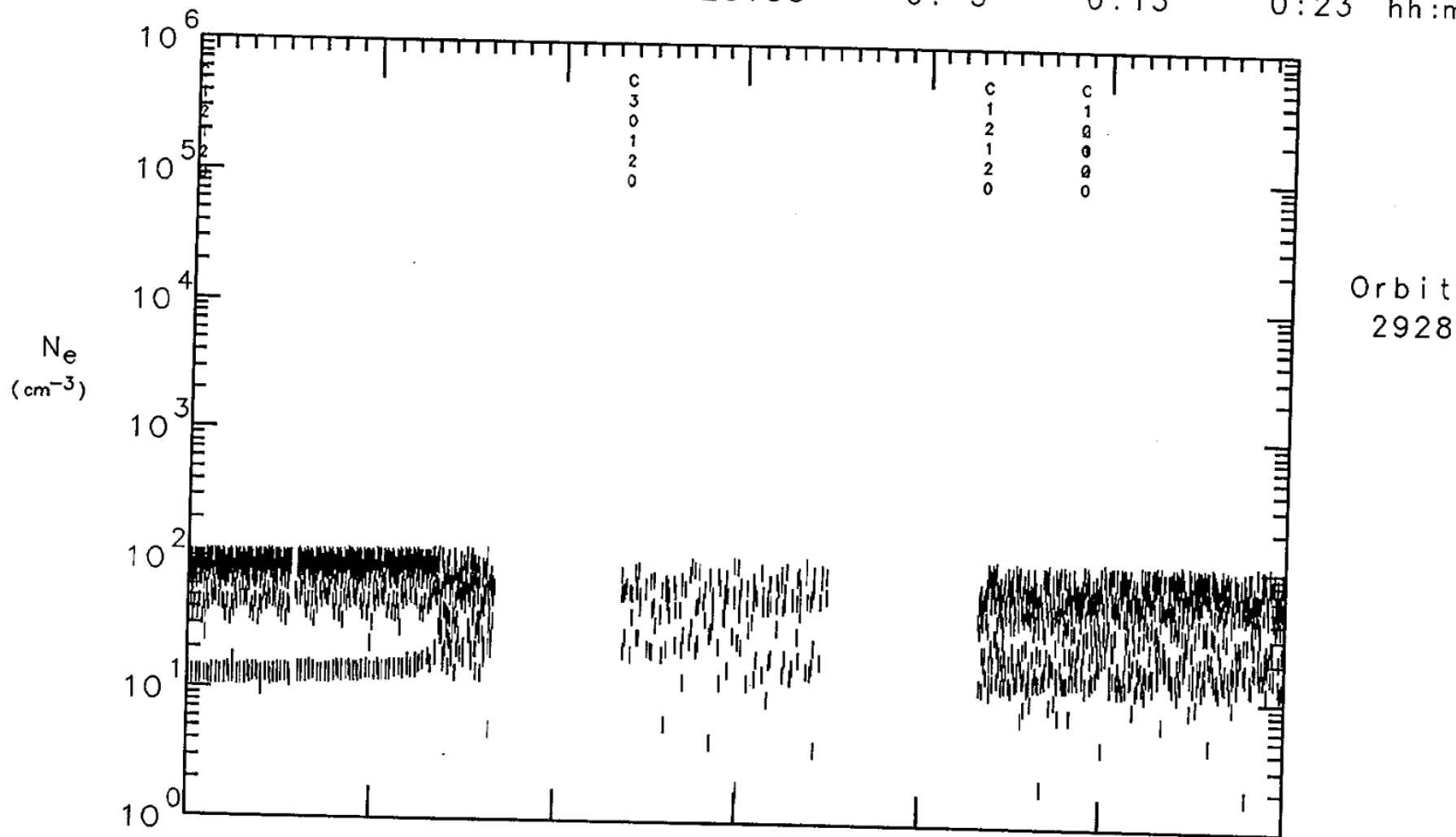


Universal Time, Day 86345

Ne hi-res Radial

Plotted:  
24-AUG-93  
16:49:55  
secs  
hh:mm

84180	84780	85380	85980	180	780	1380
23:23	23:33	23:43	23:53	0: 3	0:13	0:23



ALT	6517	4466	2872	2240	2880	4480	6532	km
LAT	70	56	31	0	-31	-55	-70	deg
LONG	-134	-158	-171	-179	171	158	134	deg
SZA	75	72	71	75	84	92	97	deg
LST	13.8	15.6	16.4	17.0	17.6	18.4	19.9	hr

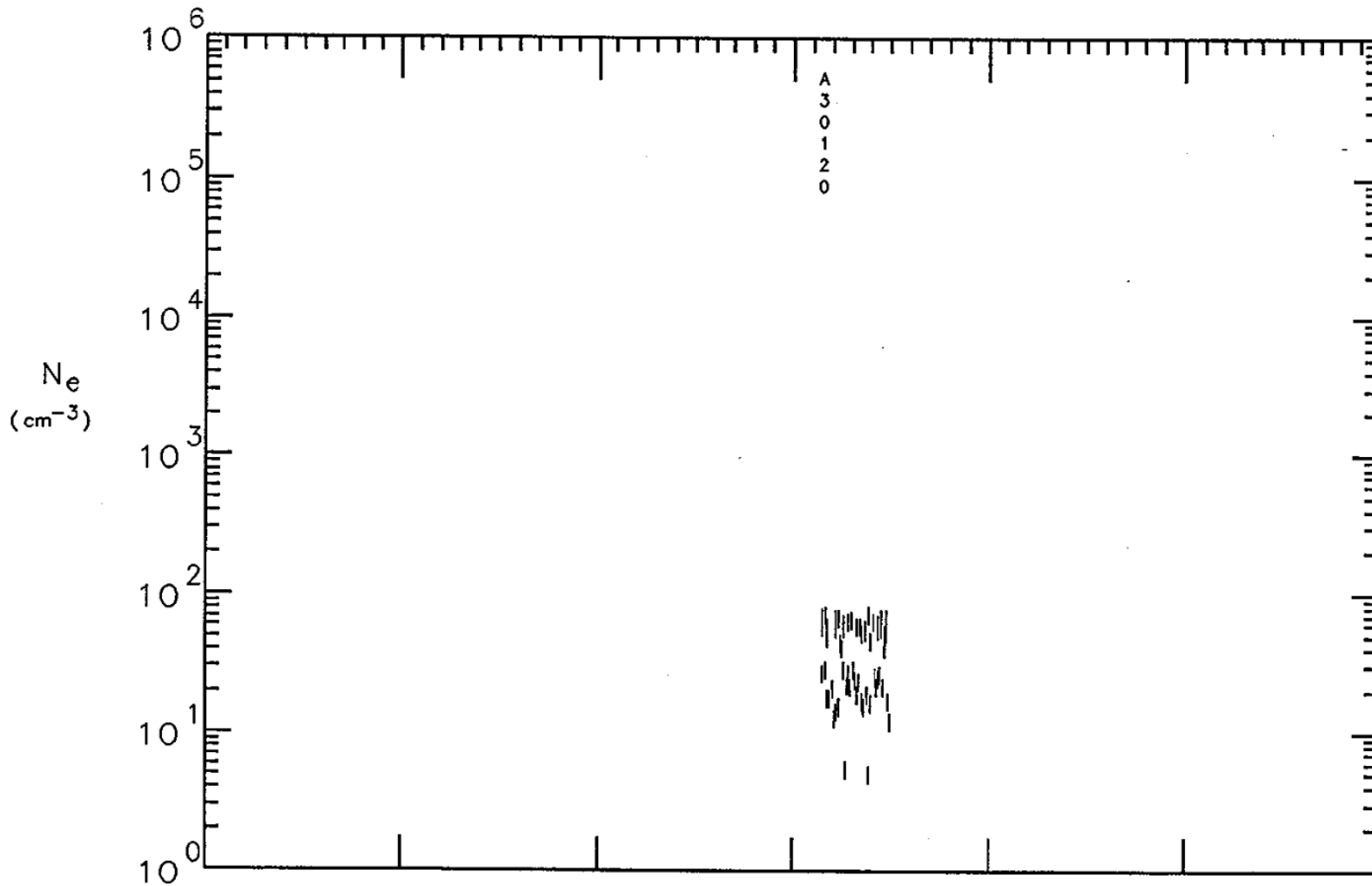
Universal Time, Day 86346

Ne hi-res Radial

Plotted:  
24-AUG-93  
17:02:29

84180	84780	85380	85980	180	780	1380
23:23	23:33	23:43	23:53	0: 3	0:13	0:23

secs  
hh:mm



Orbit  
2929

ALT	6518	4467	2872	2239	2879	4478	6531	km
LAT	71	56	32	0	-31	-55	-70	deg
LONG	-132	-156	-169	-178	172	160	136	deg
SZA	75	73	72	77	85	93	98	deg
LST	13.9	15.7	16.6	17.2	17.7	18.5	20.0	hr

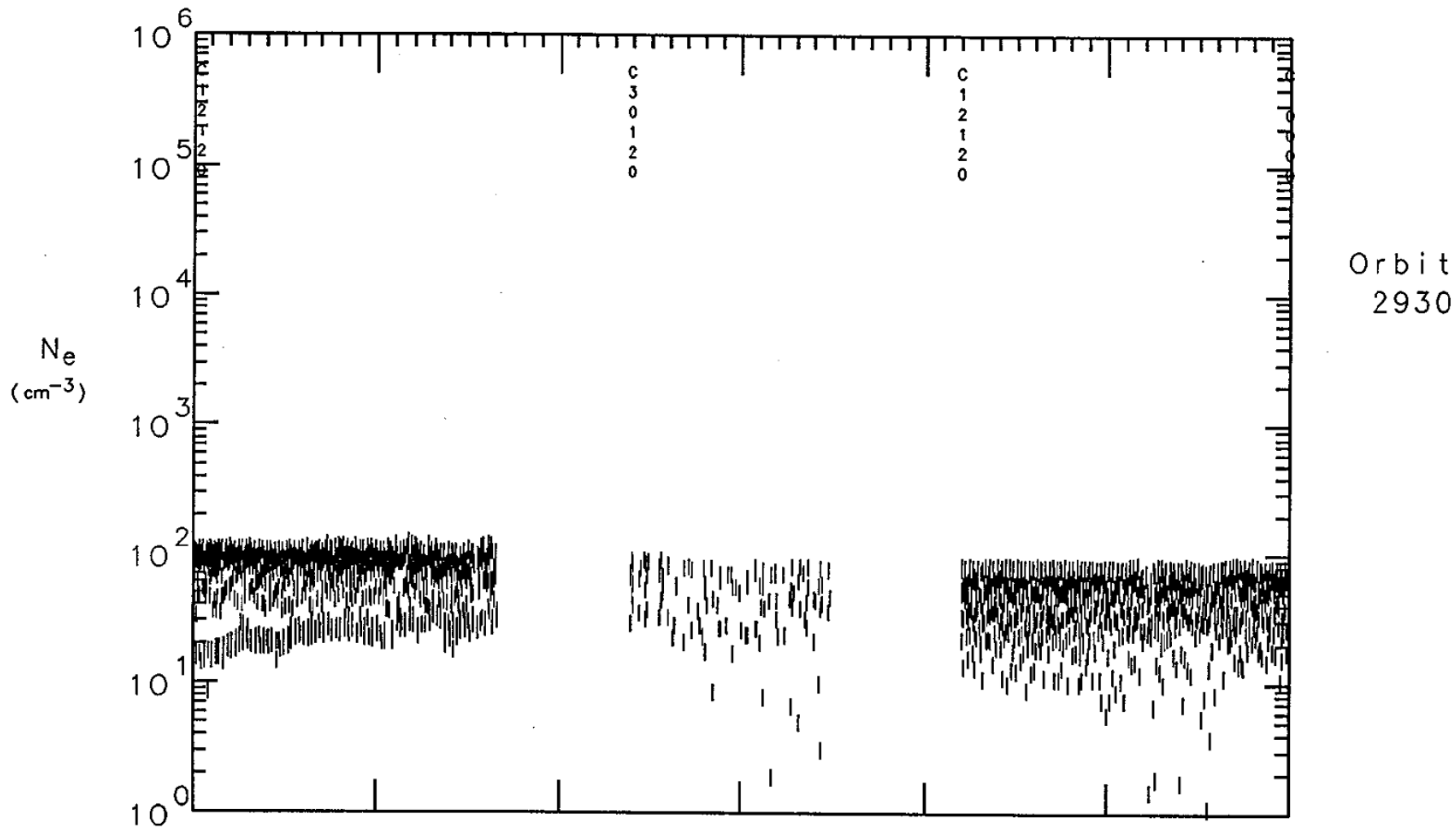
Universal Time, Day 86347

Ne hi-res Radial

Plotted:  
24-AUG-93  
17:05:22

84180	84780	85380	85980	180	780	1380
23:23	23:33	23:43	23:53	0: 3	0:13	0:23

secs  
hh:mm



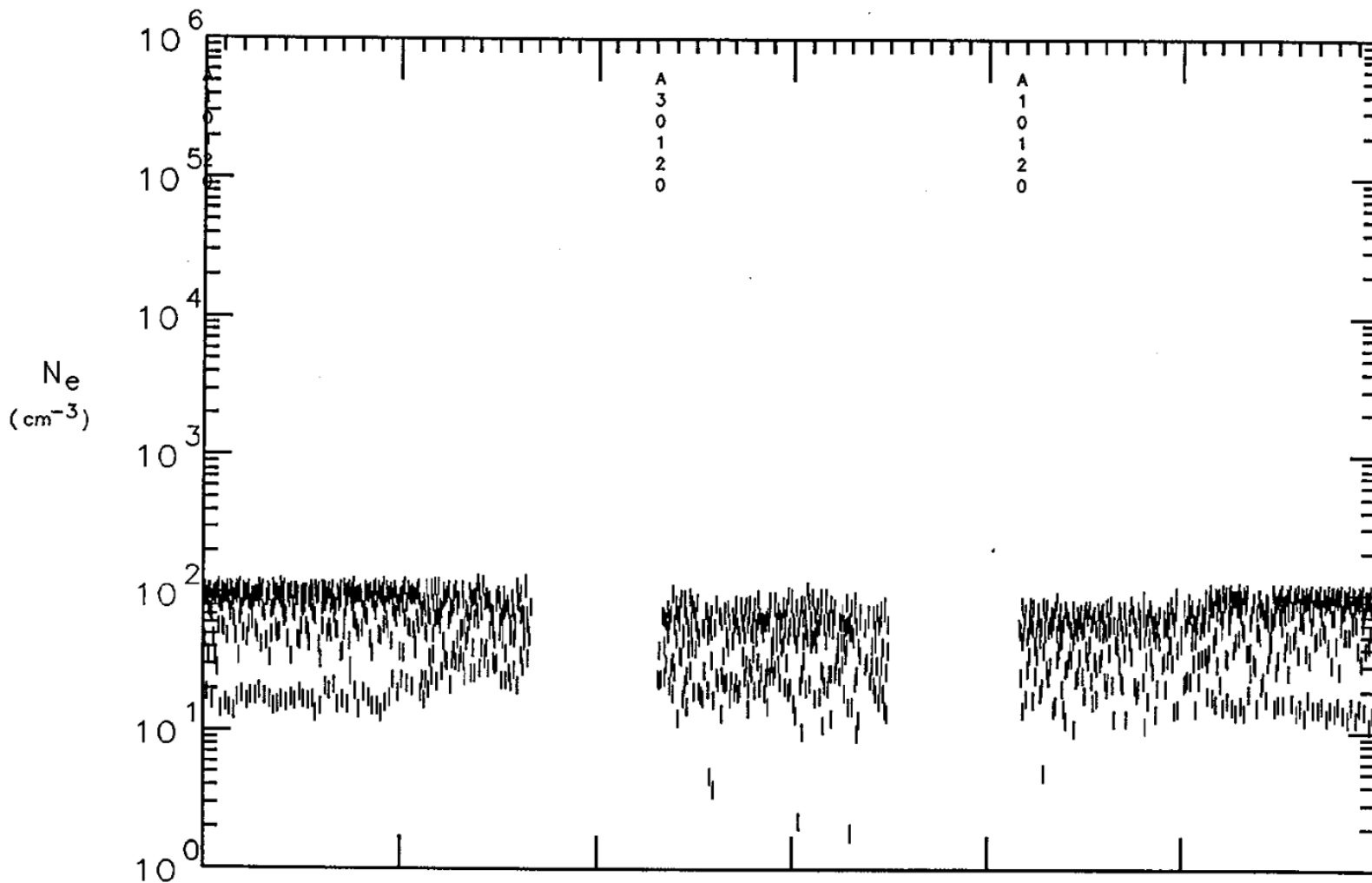
ALT	6518	4466	2871	2238	2878	4478	6531	km
LAT	71	56	32	0	-31	-55	-70	deg
LONG	-131	-155	-168	-177	174	161	137	deg
SZA	76	74	74	78	87	94	98	deg
LST	14.0	15.8	16.7	17.3	17.8	18.6	20.1	hr

Ne hi-res Radial

Plotted:  
24-AUG-93  
17:17:33

Universal Time, Day 86348

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



Orbit  
2931

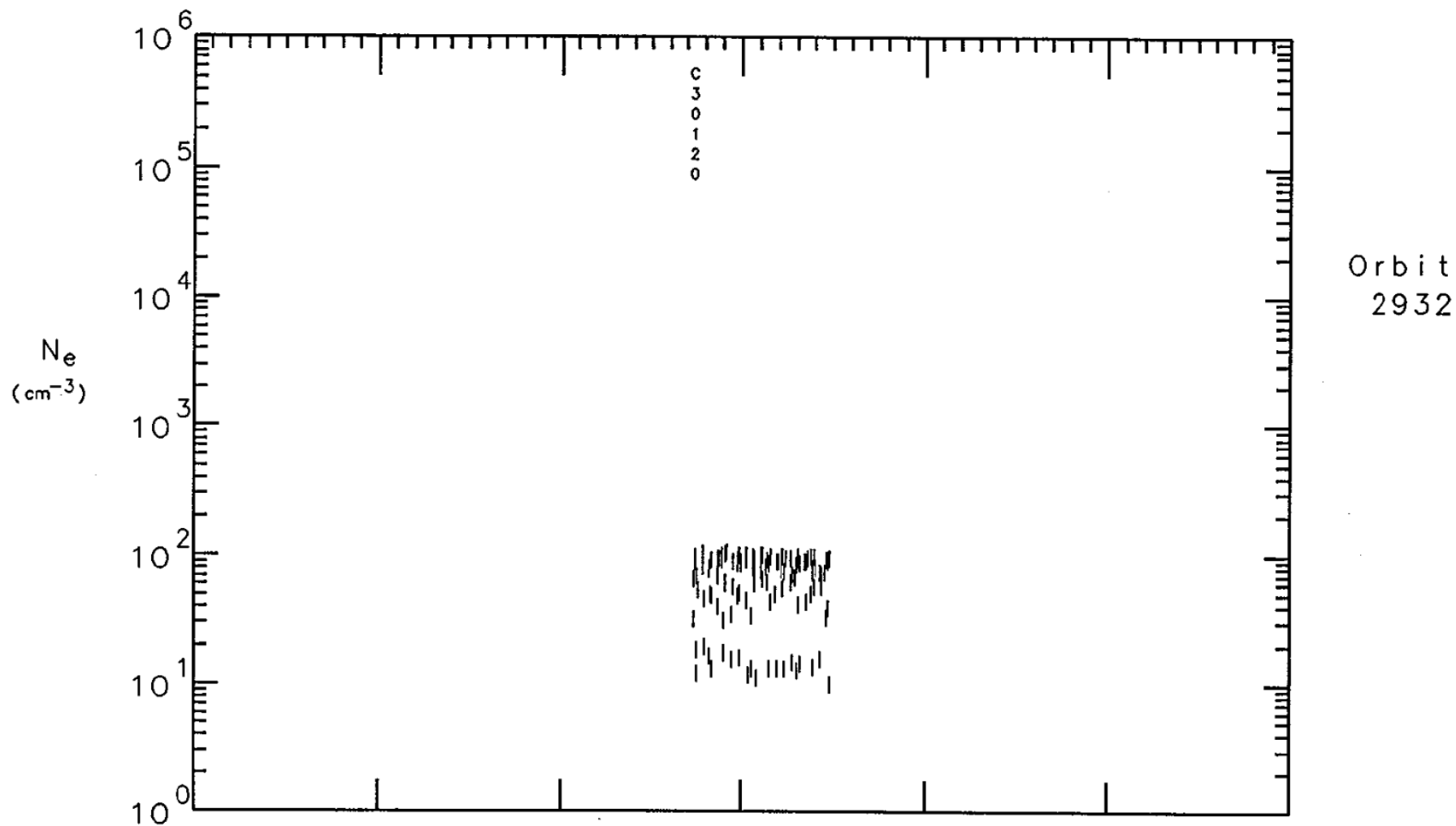
ALT	6517	4466	2870	2237	2878	4478	6531	km
LAT	71	56	32	0	-31	-55	-70	deg
LONG	-129	-153	-166	-175	175	163	139	deg
SZA	76	75	75	80	88	94	99	deg
LST	14.1	15.9	16.8	17.4	17.9	18.7	20.2	hr

Universal Time, Day 86349

Ne hi-res Radiol

Plotted:  
24-AUG-93  
17:26:12

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



ALT	6515	4464	2869	2237	2878	4479	6533	km
LAT	71	56	32	0	-31	-56	-70	deg
LONG	-128	-152	-165	-174	177	164	140	deg
SZA	76	75	77	82	89	95	99	deg
LST	14.2	16.0	16.9	17.5	18.0	18.8	20.3	hr

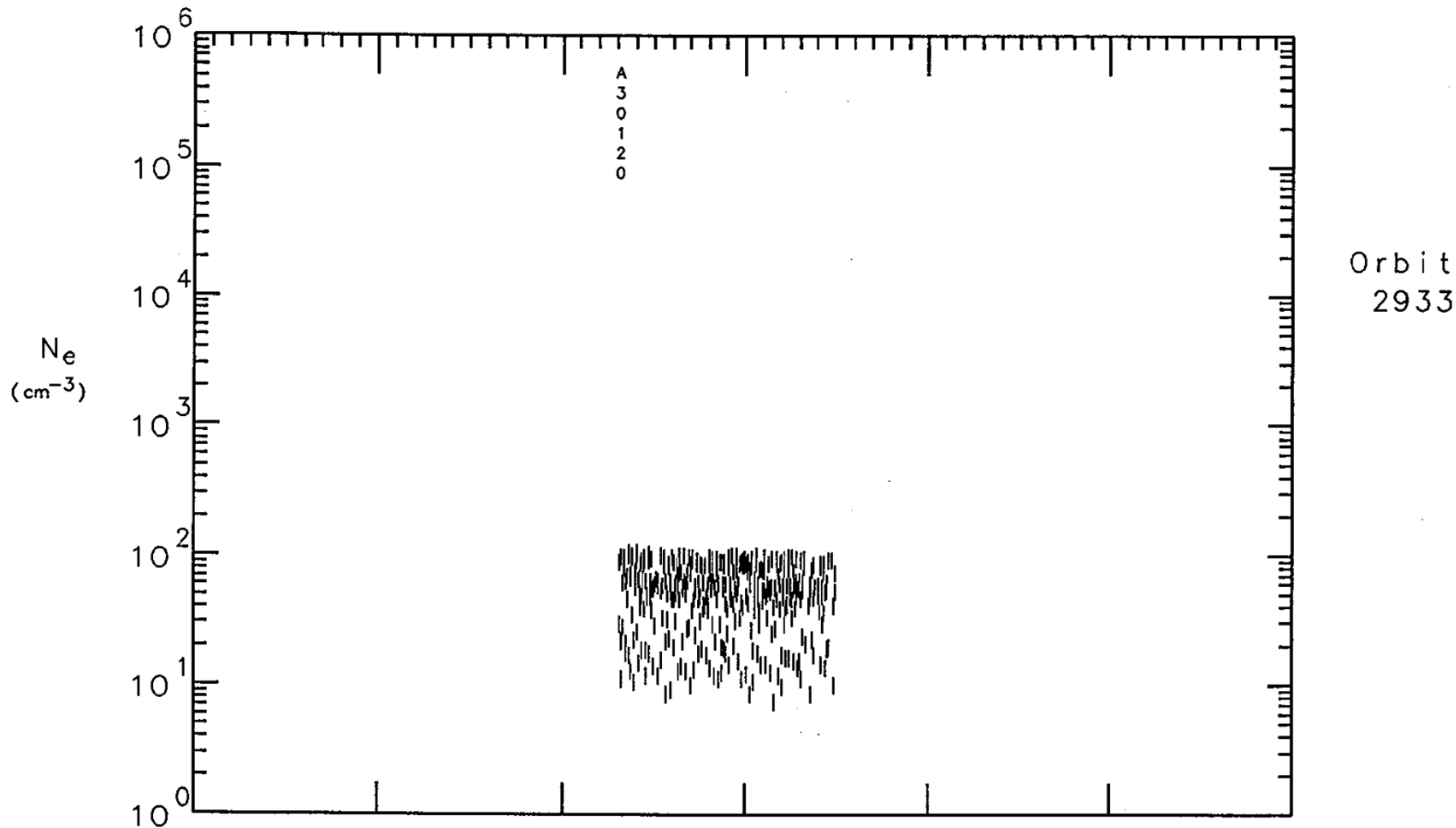
Universal Time, Day 86350

Ne hi-res Radial

Plotted:  
24-AUG-93  
17:28:20

84180	84780	85380	85980	180	780	1380
23:23	23:33	23:43	23:53	0: 3	0:13	0:23

secs  
hh:mm



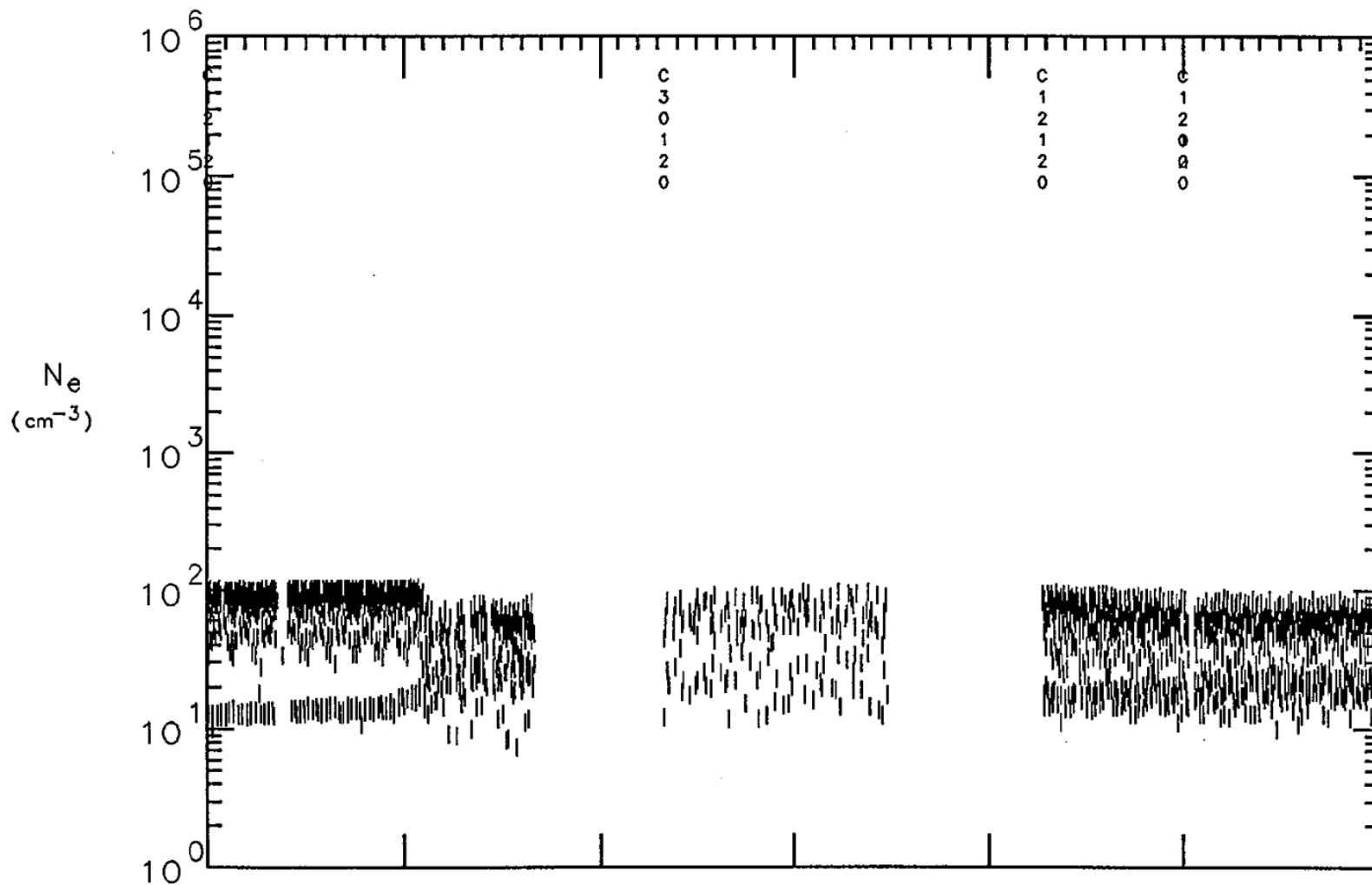
ALT	6513	4462	2867	2236	2879	4481	6535	km
LAT	71	56	31	0	-31	-56	-70	deg
LONG	-126	-150	-163	-172	178	165	141	deg
SZA	77	76	78	83	91	96	99	deg
LST	14.3	16.1	17.0	17.6	18.2	19.0	20.4	hr

Universal Time, Day 86352

Ne hi-res Radial

Plotted:  
24-AUG-93  
17:32:29

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



Orbit  
2935

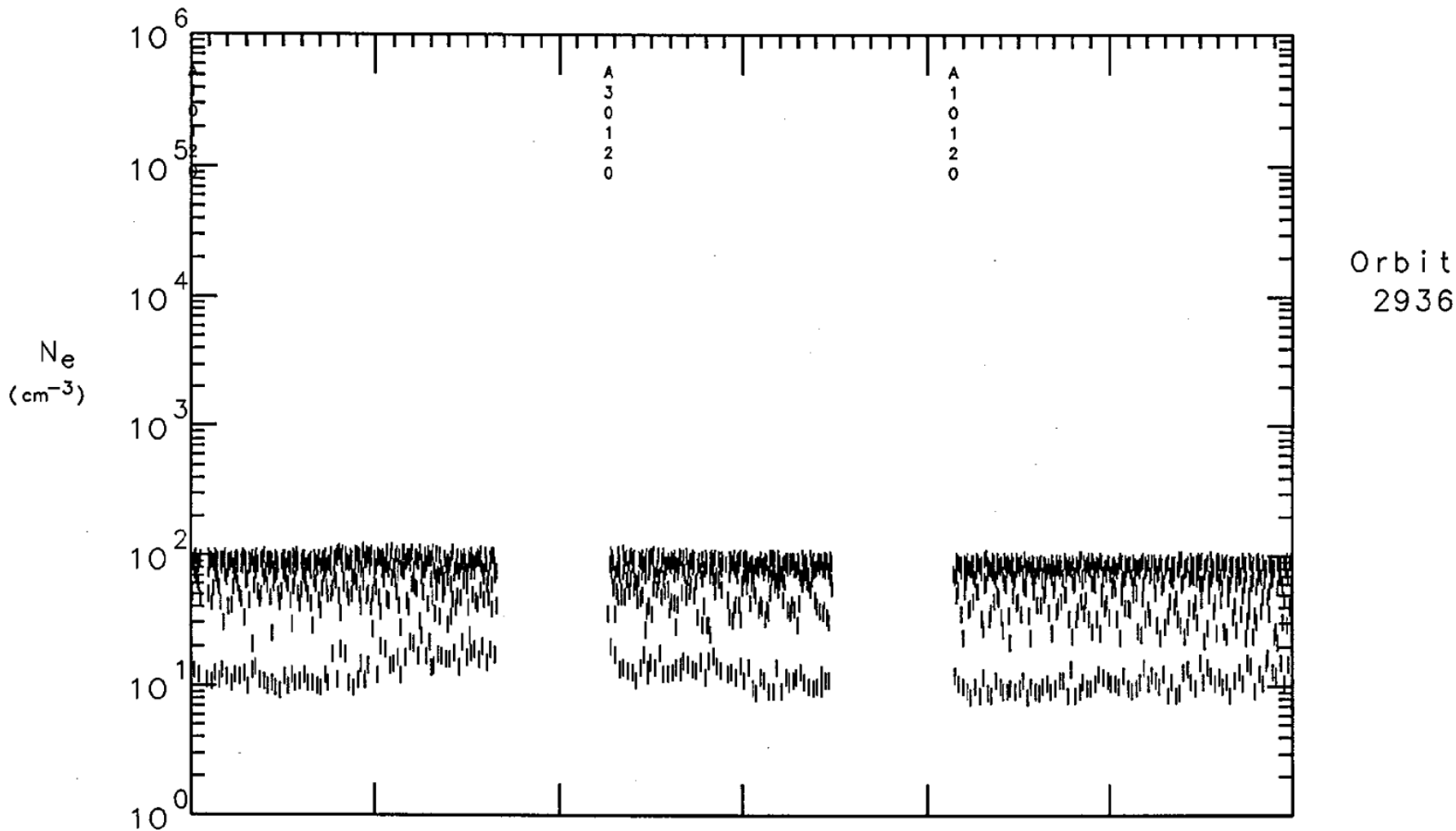
ALT	6508	4457	2864	2236	2882	4485	6540	km
LAT	71	56	31	0	-31	-56	-70	deg
LONG	-123	-148	-160	-169	-178	168	144	deg
SZA	78	78	81	87	93	98	100	deg
LST	14.5	16.3	17.2	17.8	18.4	19.2	20.6	hr

Ne hi-res Radial

Plotted:  
24-AUG-93  
17:41:48

Universal Time, Day 86353

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



ALT	6504	4454	2862	2235	2883	4488	6543	km
LAT	71	56	31	0	-32	-56	-70	deg
LONG	-122	-146	-159	-168	-176	170	146	deg
SZA	78	79	82	88	95	99	100	deg
LST	14.7	16.4	17.3	17.9	18.5	19.3	20.7	hr

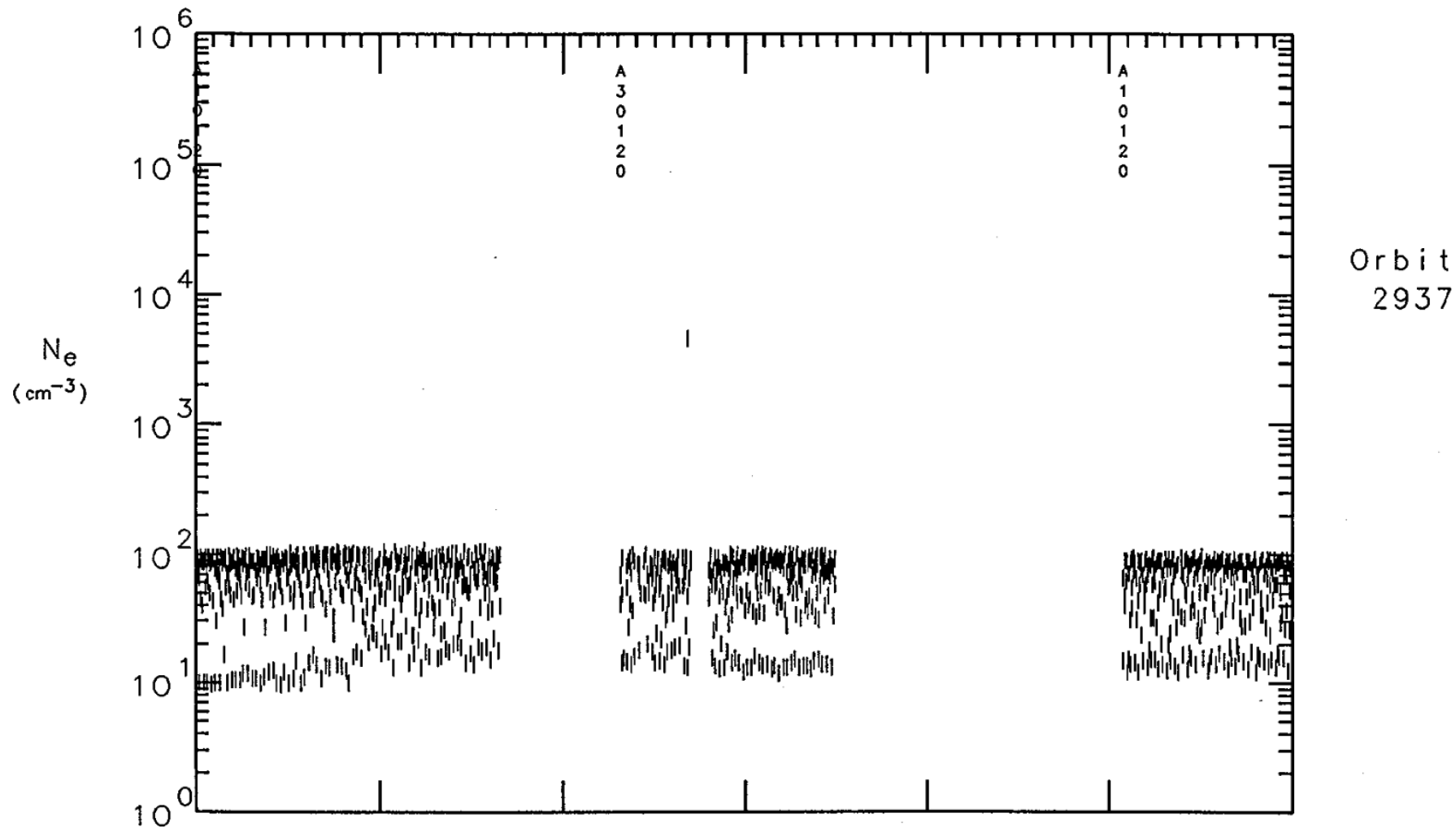


Universal Time, Day 86354

Ne hi-res Radial

Plotted:  
24-AUG-93  
17:50:51

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



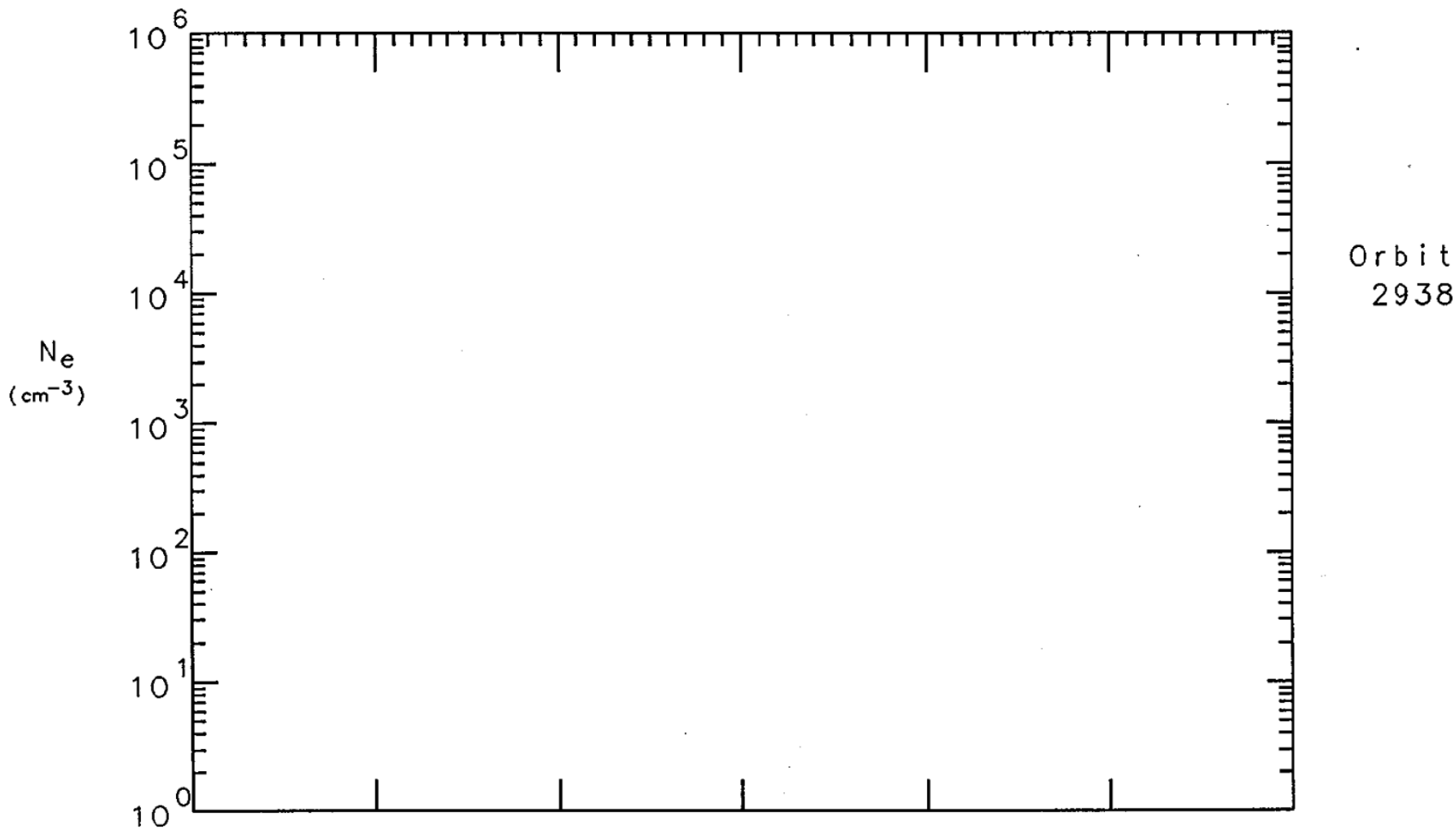
ALT	6501	4451	2860	2235	2885	4491	6547	km
LAT	71	56	31	0	-32	-56	-70	deg
LONG	-120	-145	-157	-166	-175	171	147	deg
SZA	78	80	84	90	96	100	101	deg
LST	14.8	16.5	17.4	18.0	18.6	19.4	20.8	hr

Ne hi-res Radial

Plotted:  
24-AUG-93  
17:58:43

Universal Time, Day 86355

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



ALT	6498	4448	2858	2235	2887	4494	6550	km
LAT	71	56	31	0	-32	-56	-70	deg
LONG	-119	-143	-156	-165	-174	173	149	deg
SZA	79	81	85	91	97	100	101	deg
LST	14.9	16.6	17.5	18.1	18.7	19.5	21.0	hr

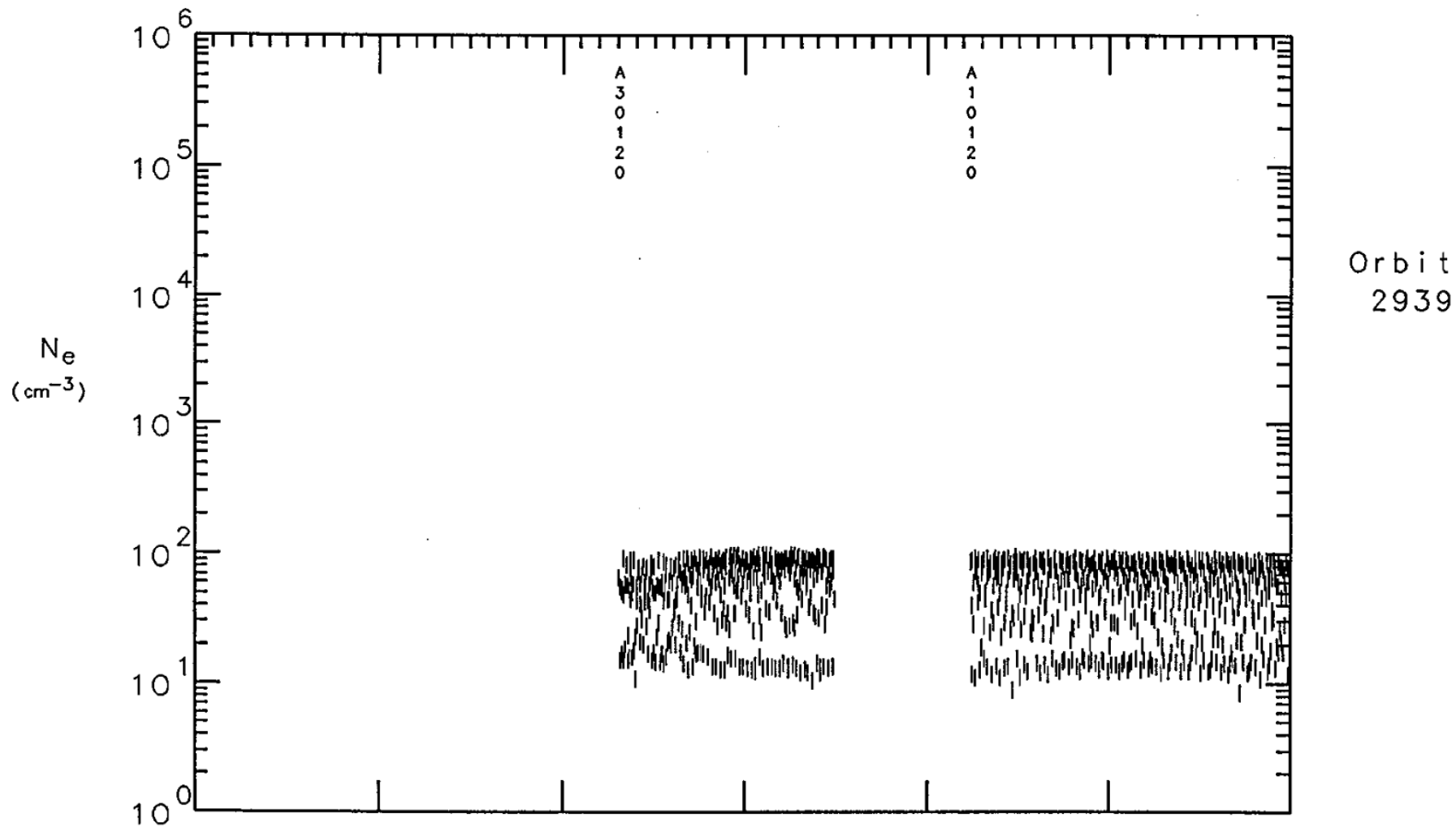
Universal Time, Day 86356

Ne hi-res Radiol

Plotted:  
24-AUG-93  
18:02:41

84180	84780	85380	85980	180	780	1380
23:23	23:33	23:43	23:53	0: 3	0:13	0:23

secs  
hh:mm



Orbit  
2939

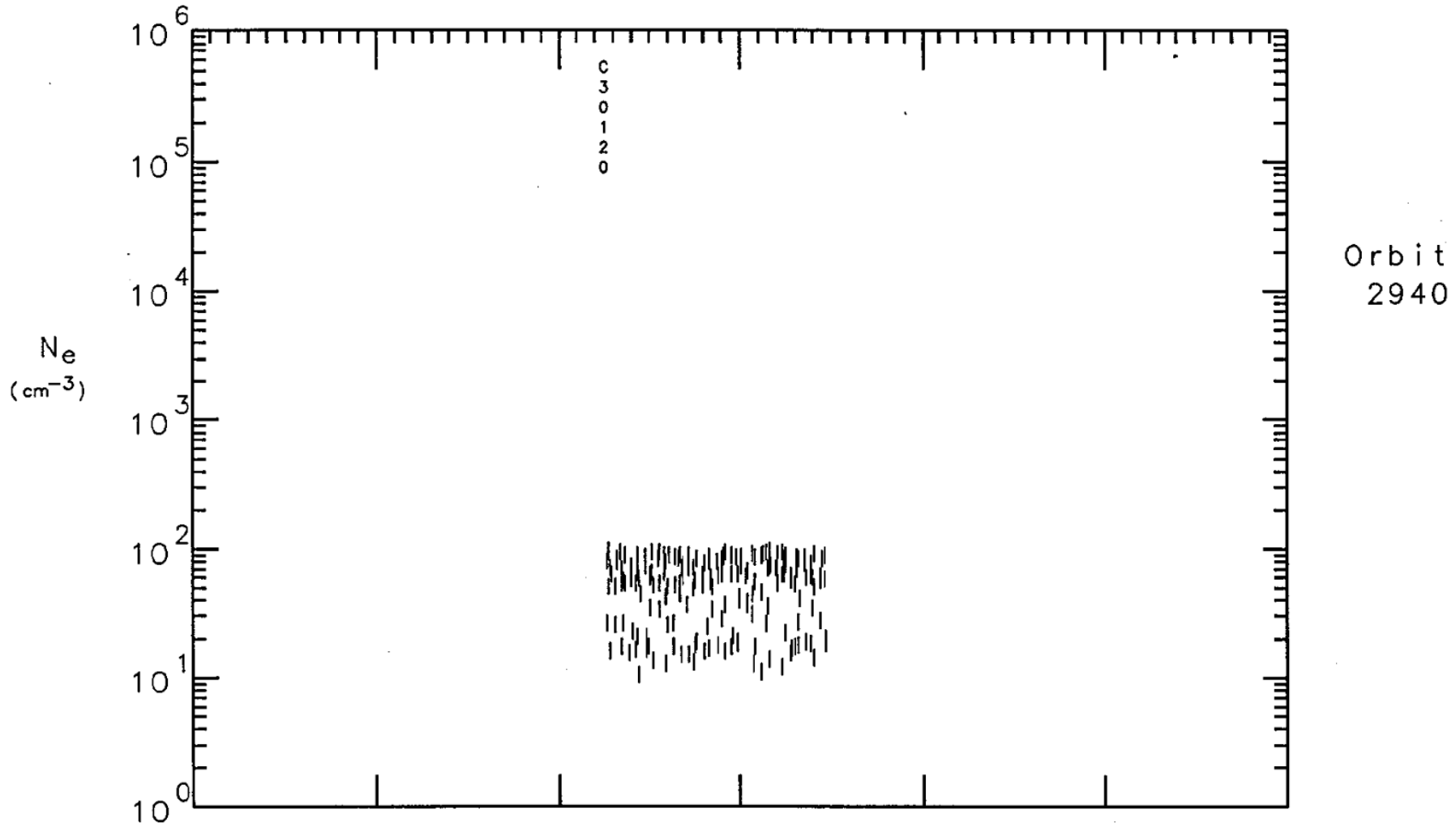
ALT	6494	4445	2856	2236	2889	4497	6553	km
LAT	71	56	31	0	-32	-56	-70	deg
LONG	-117	-142	-154	-163	-172	174	150	deg
SZA	79	82	86	93	99	101	101	deg
LST	15.0	16.8	17.6	18.2	18.8	19.6	21.1	hr

Ne hi-res Radial

Plotted:  
24-AUG-93  
18:09:42

Universal Time, Day 86357

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



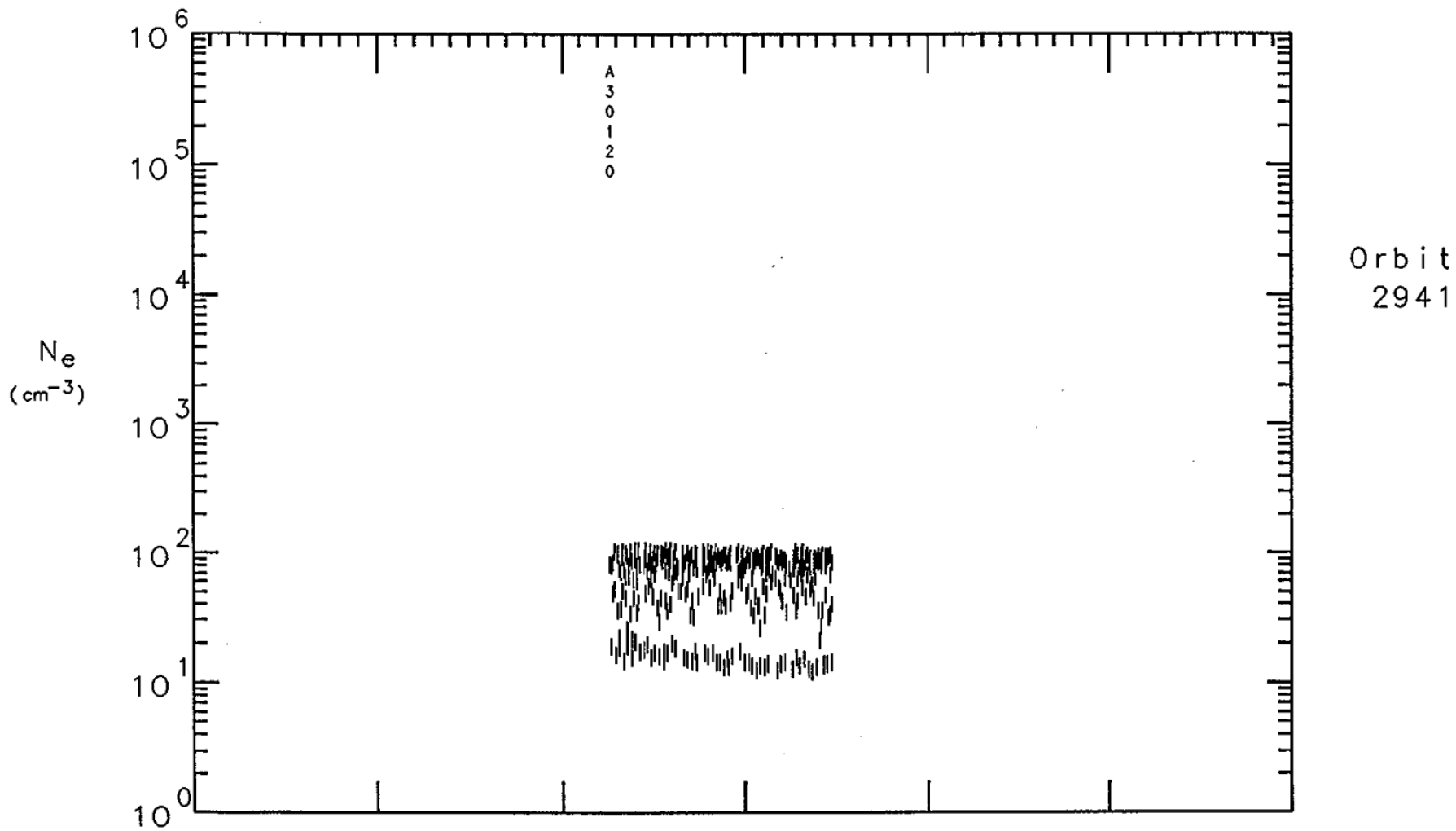
ALT	6491	4442	2855	2236	2891	4500	6556	km
LAT	70	56	31	0	-32	-56	-70	deg
LONG	-116	-140	-153	-162	-171	176	152	deg
SZA	80	82	88	95	100	102	102	deg
LST	15.1	16.9	17.8	18.3	18.9	19.7	21.2	hr

Ne hi-res Radial

Plotted:  
24-AUG-93  
18:11:54

Universal Time, Day 86358

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



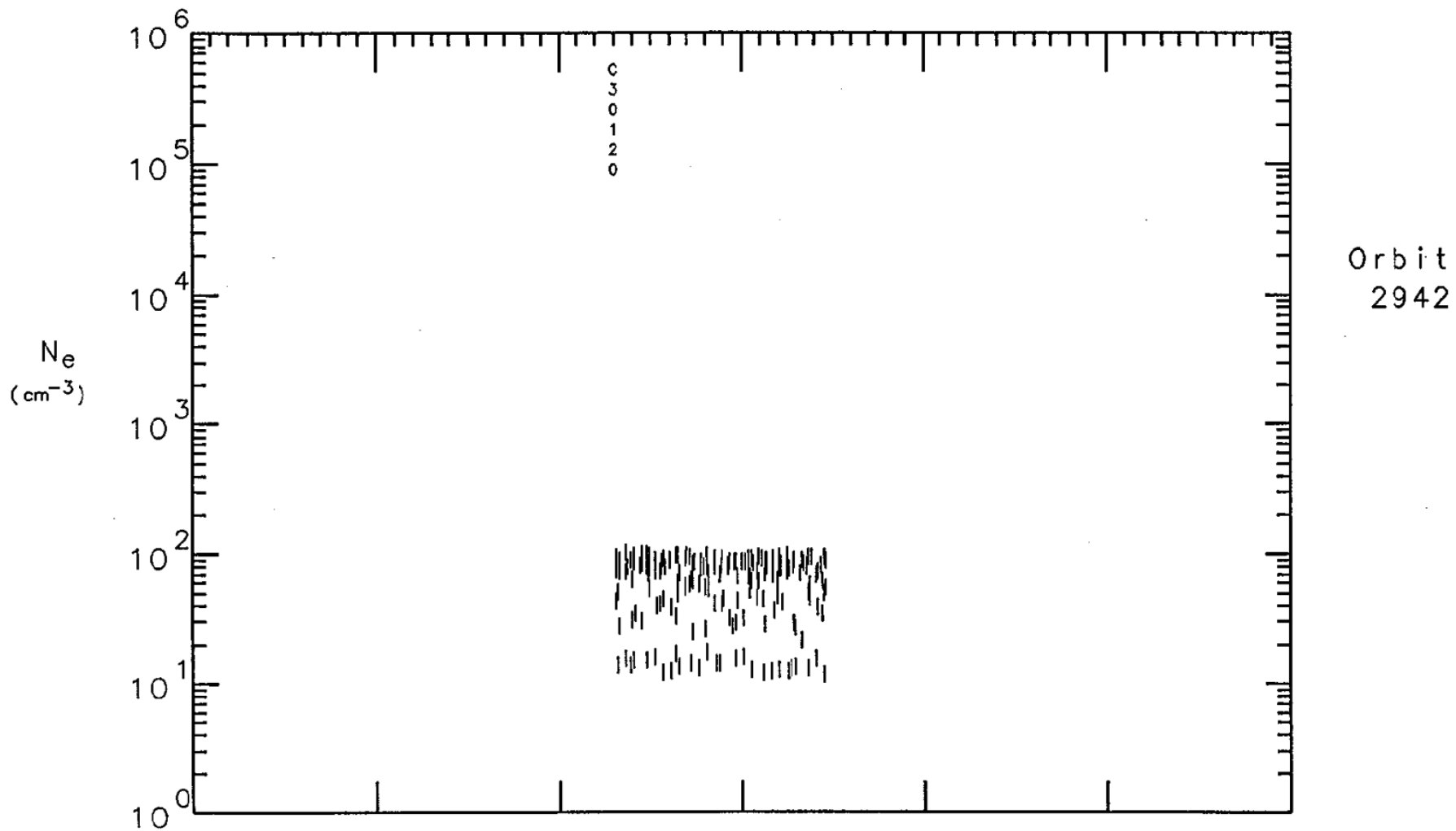
ALT	6489	4440	2853	2236	2893	4502	6559	km
LAT	70	55	31	0	-32	-56	-70	deg
LONG	-115	-139	-151	-160	-169	177	153	deg
SZA	80	83	89	96	101	103	102	deg
LST	15.2	17.0	17.9	18.5	19.0	19.8	21.3	hr

Ne hi-res Radial

Plotted:  
24-AUG-93  
18:15:49

Universal Time, Day 86359

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



ALT	6487	4439	2853	2237	2894	4504	6561	km
LAT	70	55	31	0	-32	-56	-70	deg
LONG	-113	-137	-150	-159	-168	179	155	deg
SZA	80	84	90	98	103	104	102	deg
LST	15.3	17.1	18.0	18.6	19.1	19.9	21.4	hr

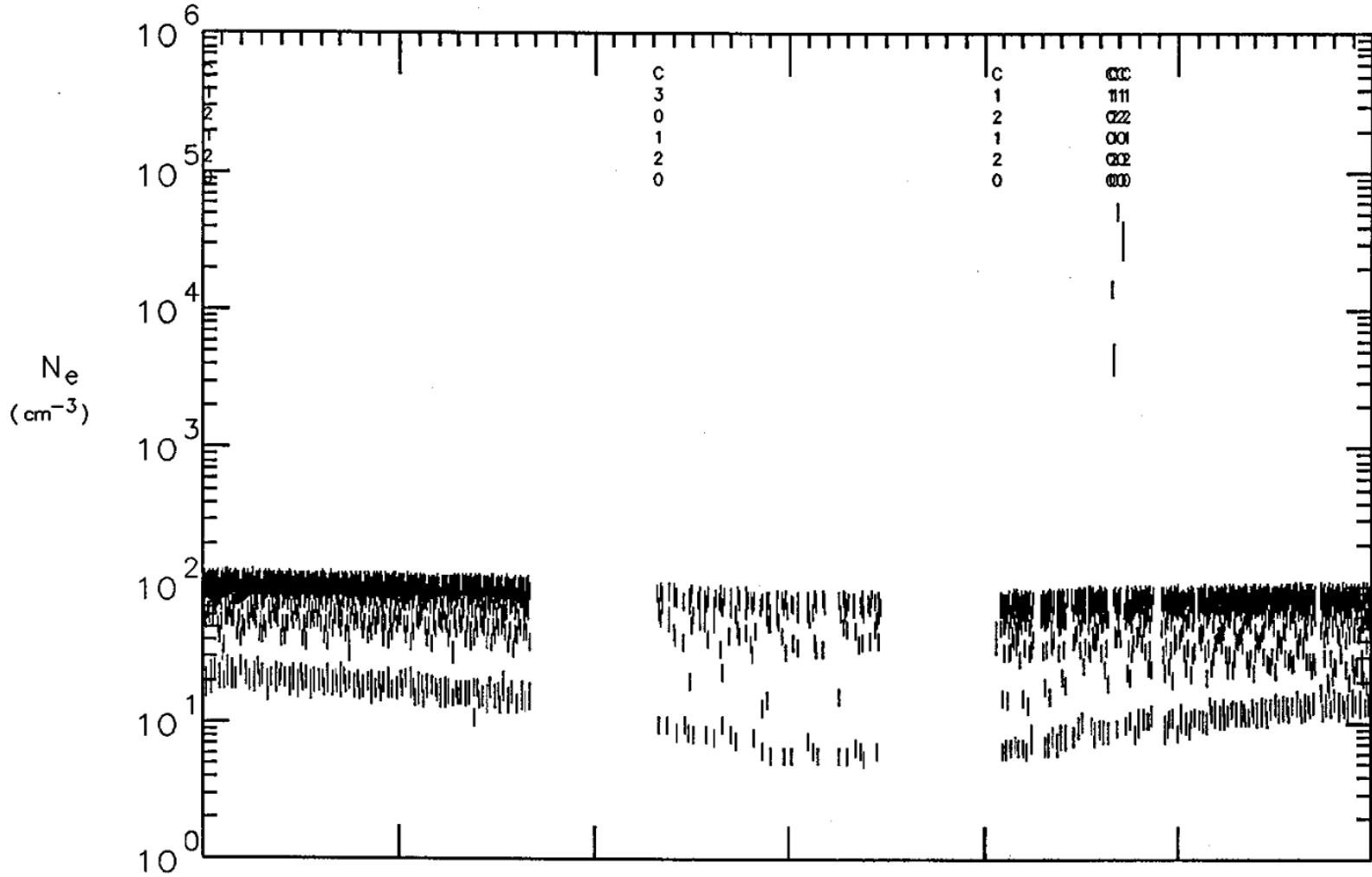
Universal Time, Day 86360

Ne hi-res Radial

Plotted:  
24-AUG-93  
18:19:55

84180	84780	85380	85980	180	780	1380
23:23	23:33	23:43	23:53	0: 3	0:13	0:23

secs  
hh:mm



Orbit  
2943

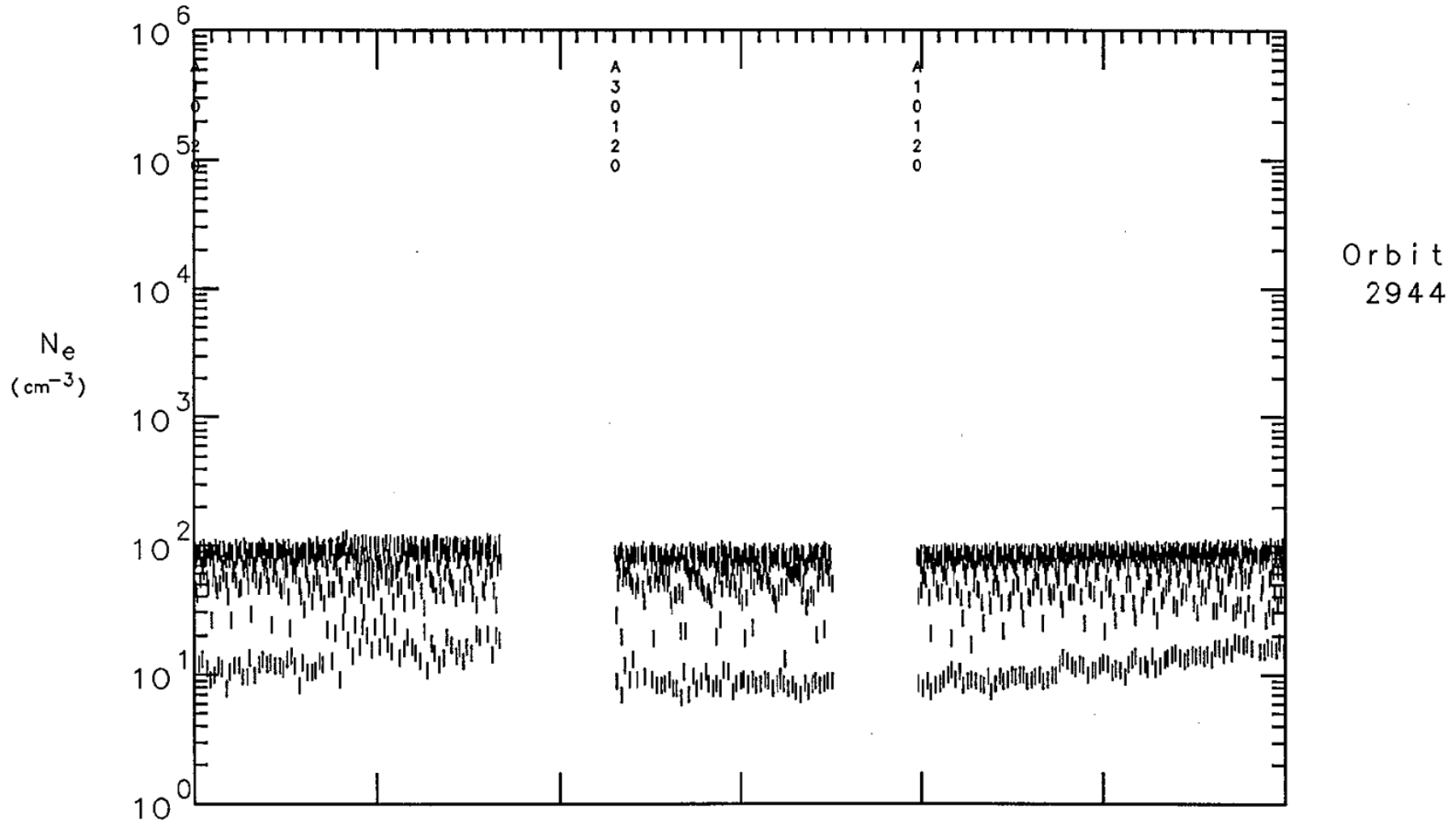
ALT	6543	4489	2885	2238	2864	4455	6505	km
LAT	71	56	32	0	-31	-55	-70	deg
LONG	-111	-135	-148	-157	-166	-178	157	deg
SZA	81	85	92	99	104	104	103	deg
LST	15.4	17.2	18.1	18.7	19.2	20.0	21.4	hr

Universal Time, Day 86361

Ne hi-res Radial

Plotted:  
24-AUG-93  
18:30:57

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



ALT	6546	4491	2887	2238	2863	4454	6503	km
LAT	71	56	32	0	-31	-55	-70	deg
LONG	-109	-134	-147	-156	-164	-177	158	deg
SZA	81	86	93	101	105	105	103	deg
LST	15.5	17.3	18.2	18.8	19.3	20.1	21.6	hr

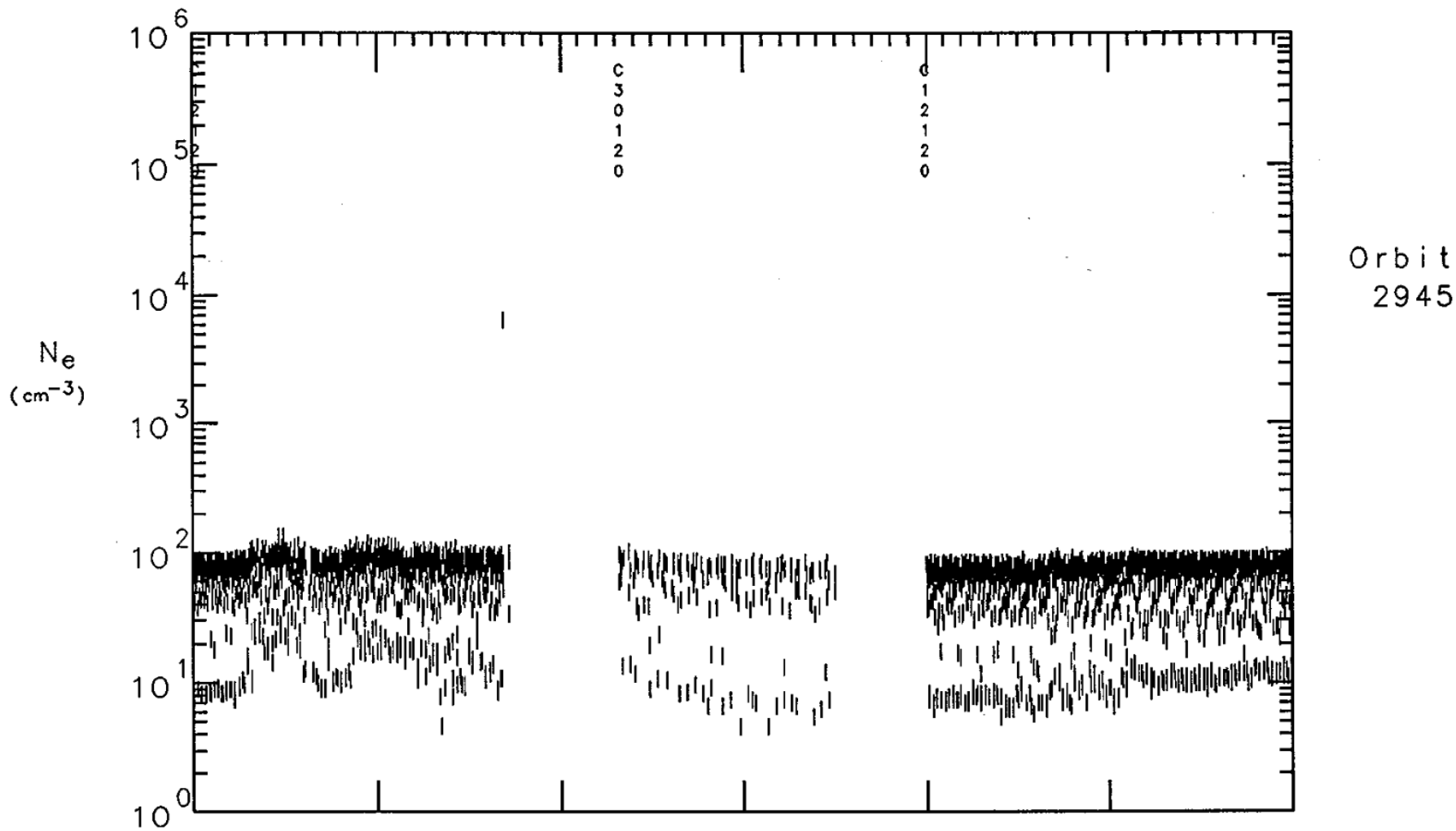


Universal Time, Day 86362

Ne hi-res Radial

Plotted:  
24-AUG-93  
18:39:57

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



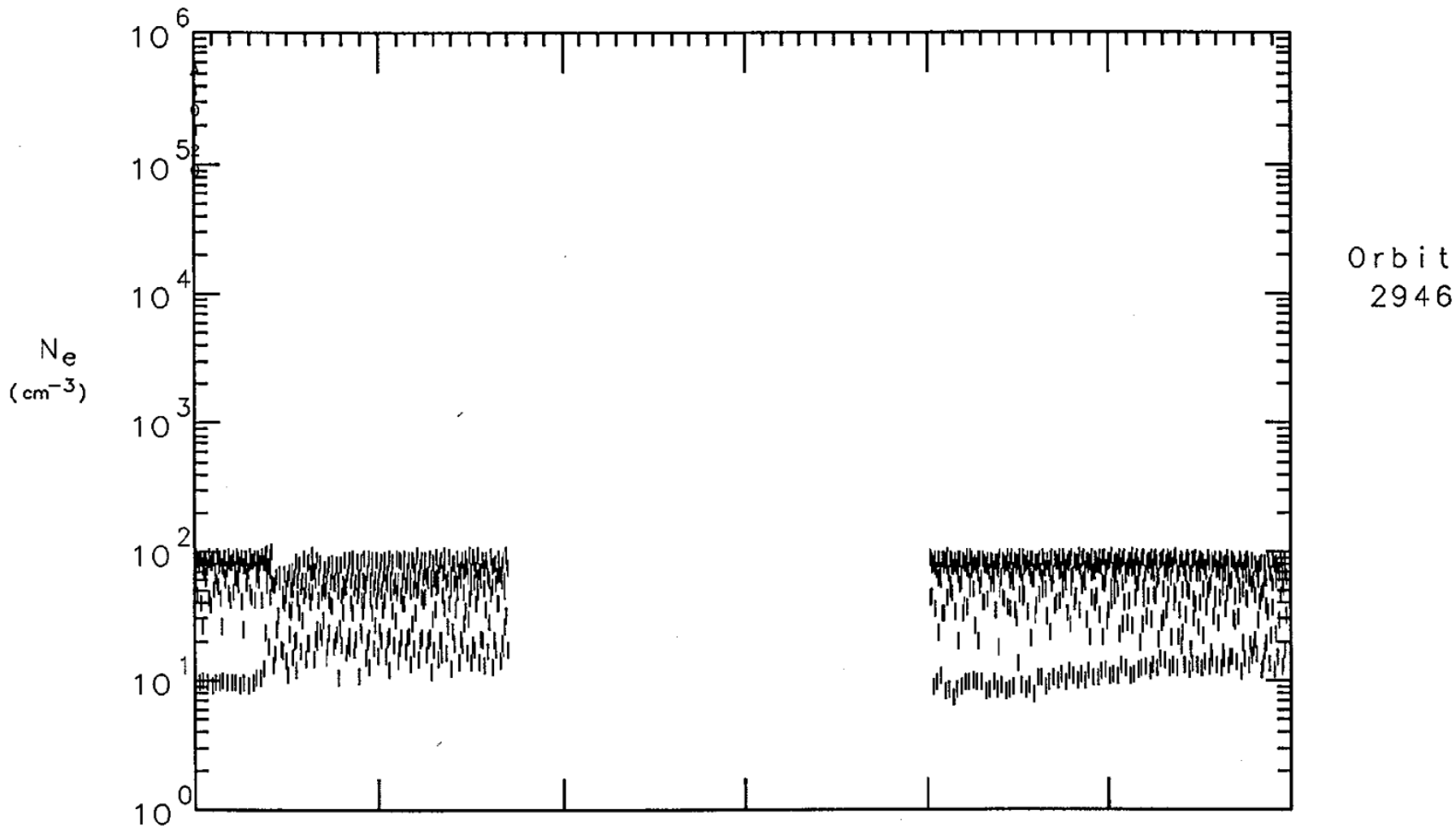
ALT	6549	4494	2889	2239	2862	4451	6500	km
LAT	71	56	32	0	-31	-55	-70	deg
LONG	-108	-132	-145	-154	-163	-175	160	deg
SZA	82	87	94	103	107	106	103	deg
LST	15.6	17.4	18.3	18.9	19.4	20.2	21.7	hr

Ne hi-res Radial

Plotted:  
24-AUG-93  
18:51:02

Universal Time, Day 86363

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



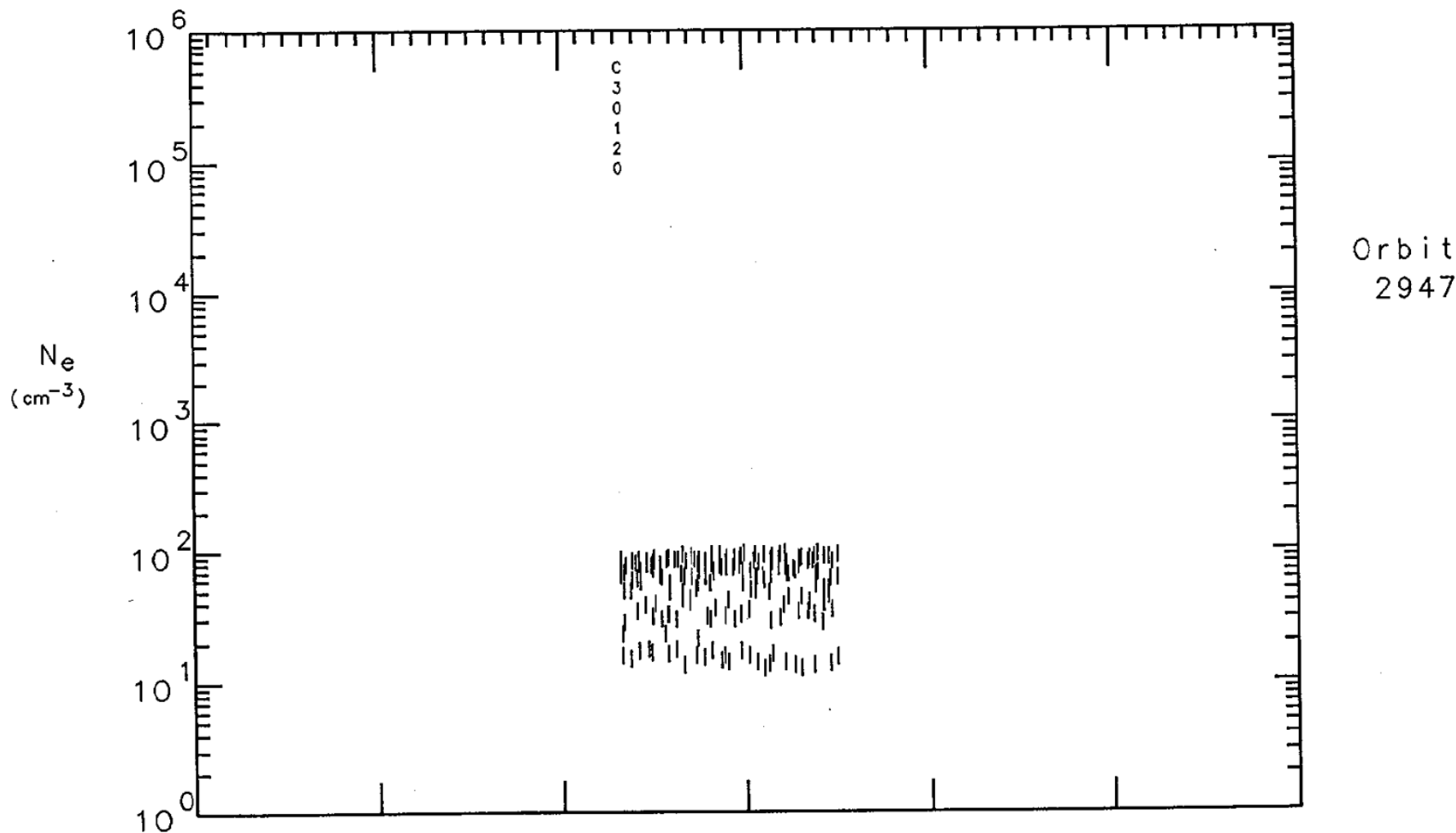
ALT	6554	4499	2893	2240	2860	4448	6496	km
LAT	71	56	32	0	-31	-55	-70	deg
LONG	-106	-131	-144	-153	-161	-174	162	deg
SZA	82	88	96	104	108	107	104	deg
LST	15.7	17.5	18.4	19.0	19.6	20.3	21.8	hr

Universal Time, Day 86364

Ne hi-res Radial

Plotted:  
24-AUG-93  
18:57:30

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



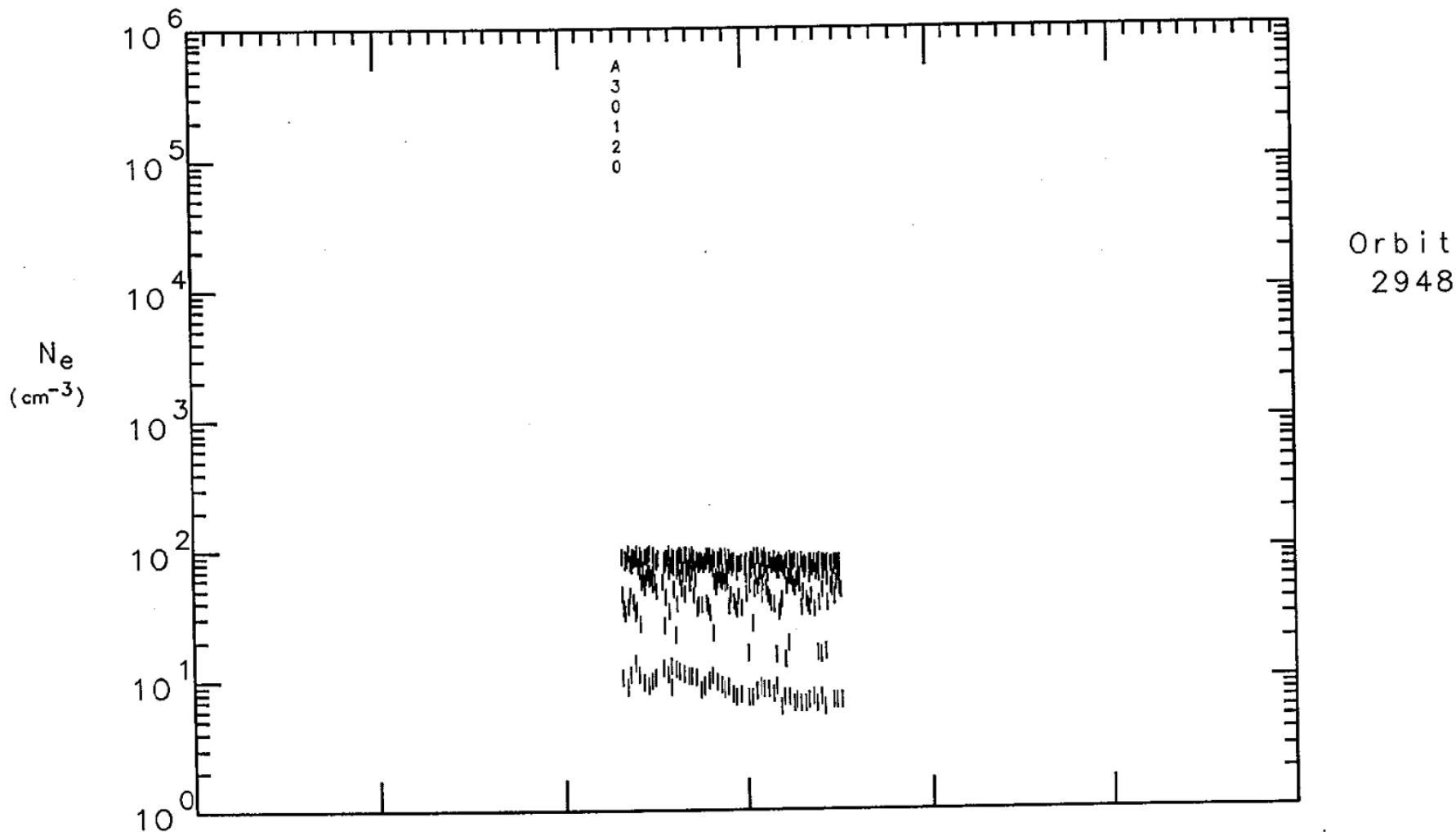
ALT	6559	4504	2896	2241	2858	4444	6491	km
LAT	71	56	32	0	-31	-55	-70	deg
LONG	-104	-129	-142	-151	-160	-172	163	deg
SZA	83	89	97	106	109	108	104	deg
LST	15.8	17.6	18.5	19.1	19.7	20.4	21.9	hr

Universal Time, Day 86365

Ne hi-res Radial

Plotted:  
24-AUG-93  
18:59:40

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



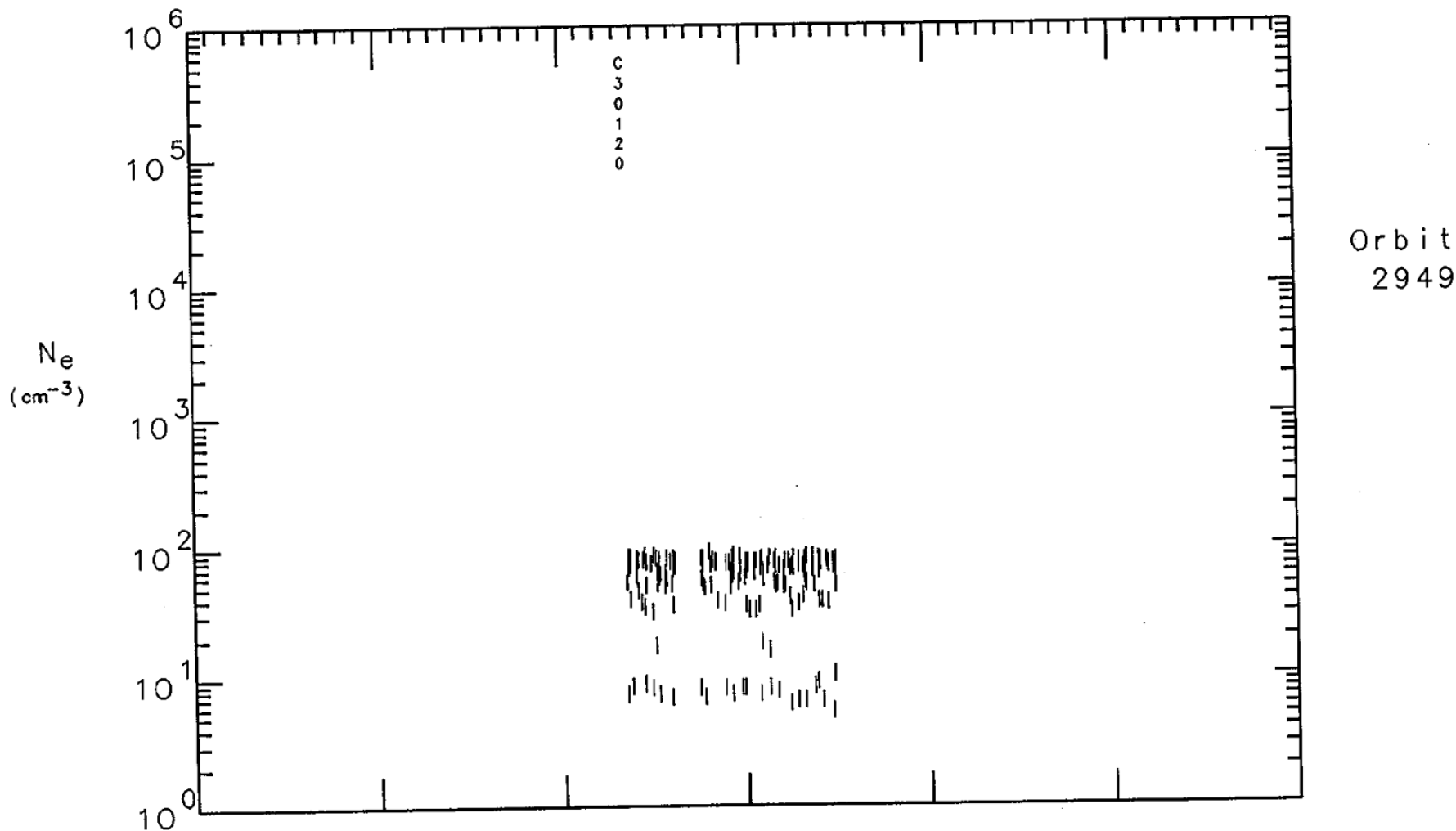
ALT	6566	4510	2901	2242	2855	4438	6484	km
LAT	71	56	32	0	-31	-55	-70	deg
LONG	-103	-128	-141	-150	-158	-171	165	deg
SZA	83	89	98	107	111	108	104	deg
LST	15.9	17.7	18.6	19.2	19.8	20.6	22.0	hr

Universal Time, Day 87001

Ne hi-res Radial

Plotted:  
24-AUG-93  
19:03:35

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



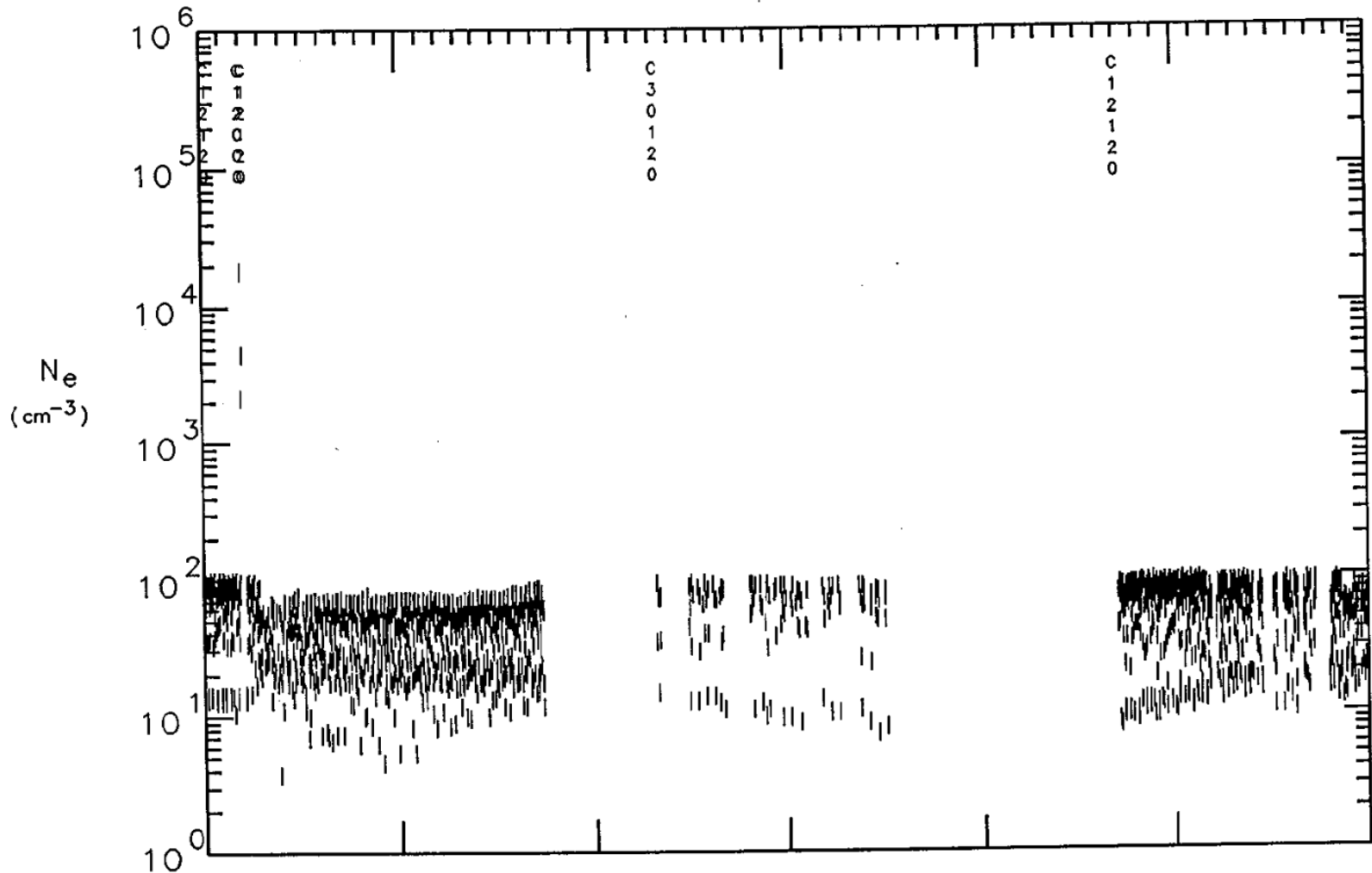
ALT	6574	4518	2906	2243	2852	4432	6477	km
LAT	71	56	32	1	-30	-55	-70	deg
LONG	-101	-126	-139	-148	-157	-169	166	deg
SZA	83	90	100	109	112	109	105	deg
LST	16.0	17.8	18.7	19.3	19.9	20.7	22.1	hr

Universal Time, Day 87002

Ne hi-res Radial

Plotted:  
24-AUG-93  
19:05:46

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



Orbit  
2950

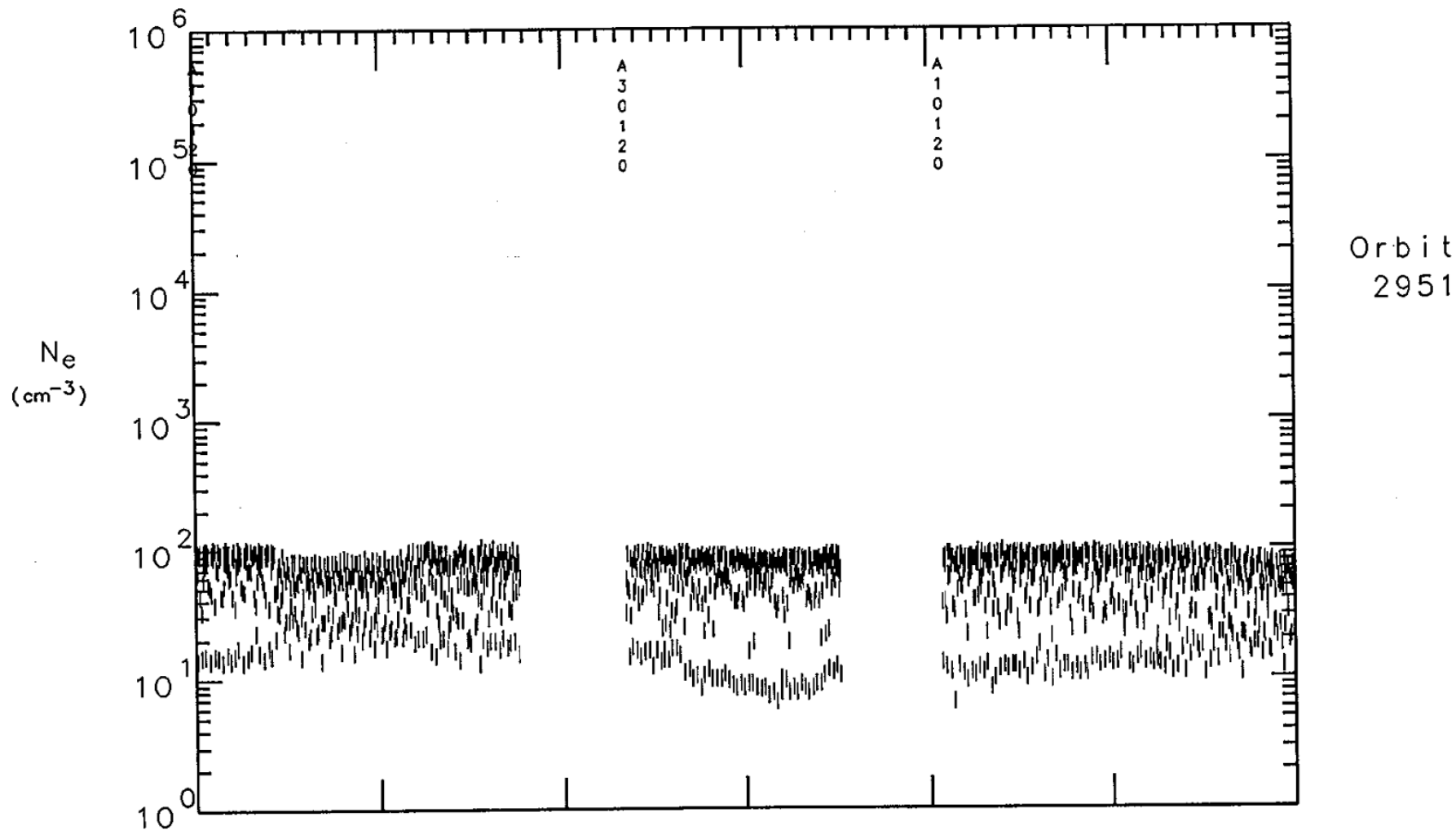
ALT	6584	4526	2912	2244	2847	4424	6468	km
LAT	71	56	32	1	-30	-55	-70	deg
LONG	-99	-125	-138	-147	-155	-168	168	deg
SZA	84	91	101	111	113	110	105	deg
LST	16.1	17.9	18.8	19.4	20.0	20.8	22.2	hr

Ne hi-res Radial

Plotted:  
24-AUG-93  
20:16:40

Universal Time, Day 87003

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0:13	0:23	hh:mm



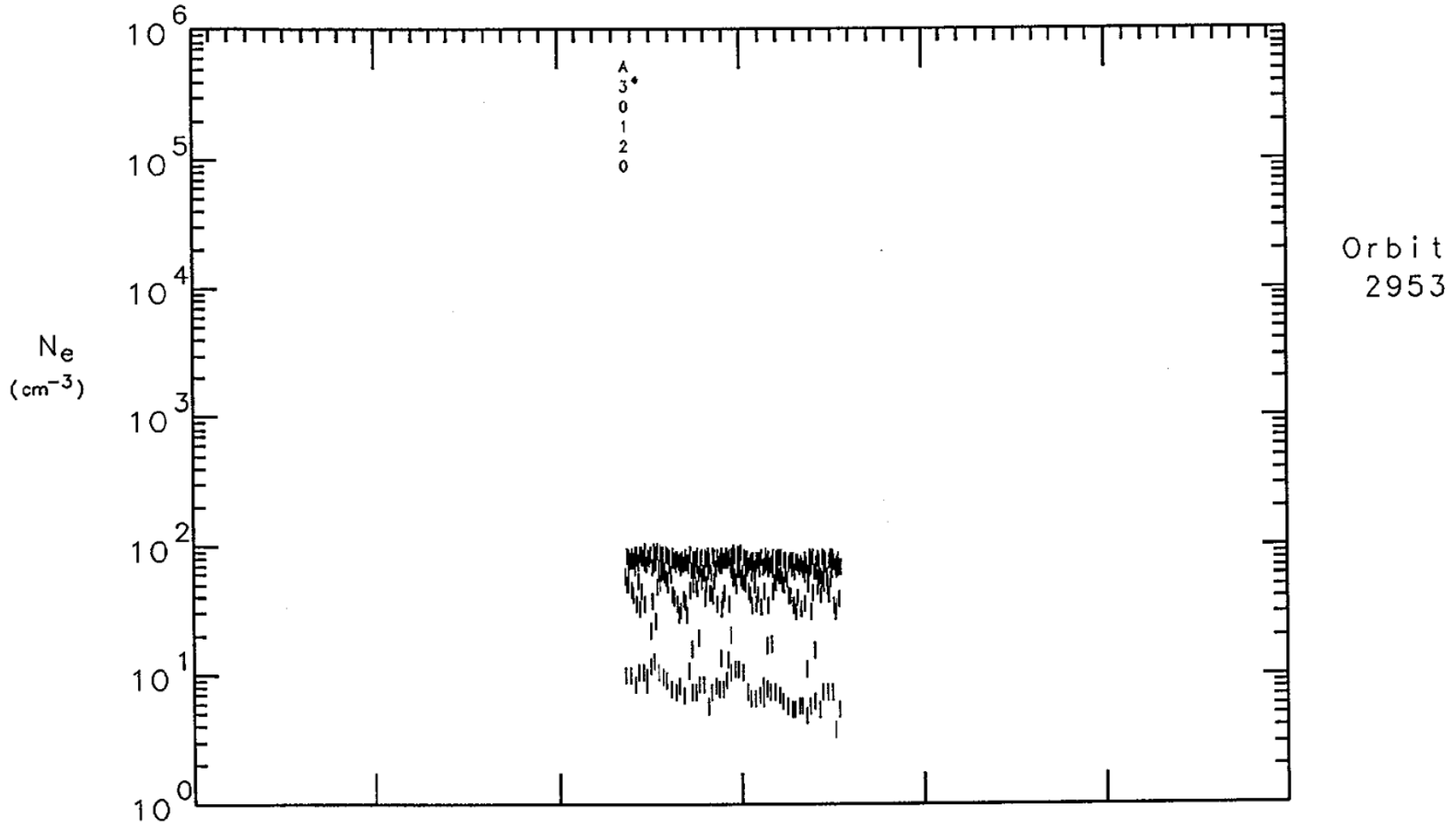
ALT	6595	4536	2920	2246	2843	4416	6457	km
LAT	71	56	33	1	-30	-55	-70	deg
LONG	-98	-123	-136	-145	-154	-166	169	deg
SZA	84	92	102	112	115	111	105	deg
LST	16.1	18.0	18.9	19.5	20.1	20.9	22.3	hr

Universal Time, Day 87005

Ne hi-res Radial

Plotted:  
24-AUG-93  
20:25:22

84180	84780	85380	85980	180	780	1380	secs
23:23	23:33	23:43	23:53	0: 3	0: 13	0: 23	hh:mm



ALT	6621	4560	2936	2249	2831	4395	6433	km
LAT	71	57	33	1	-30	-54	-70	deg
LONG	-94	-120	-133	-142	-151	-163	173	deg
SZA	85	94	105	115	117	112	106	deg
LST	16.3	18.2	19.1	19.7	20.3	21.1	22.5	hr

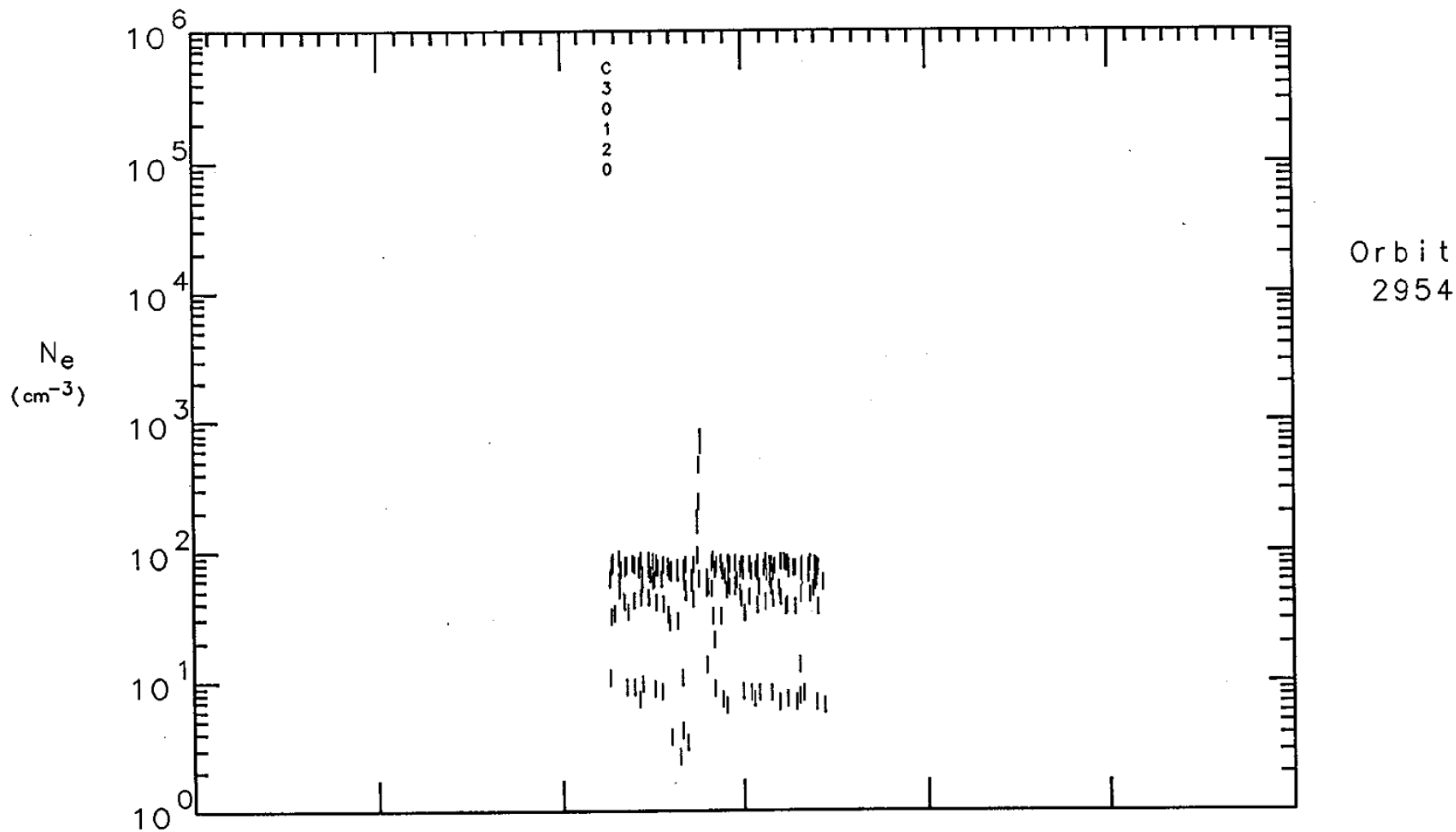


Universal Time, Day 87006

Ne hi-res Radial

Plotted:  
24-AUG-93  
20:29:41

84240	84840	85440	86040	240	840	1440	secs
23:24	23:34	23:44	23:54	0: 4	0:14	0:24	hh:mm



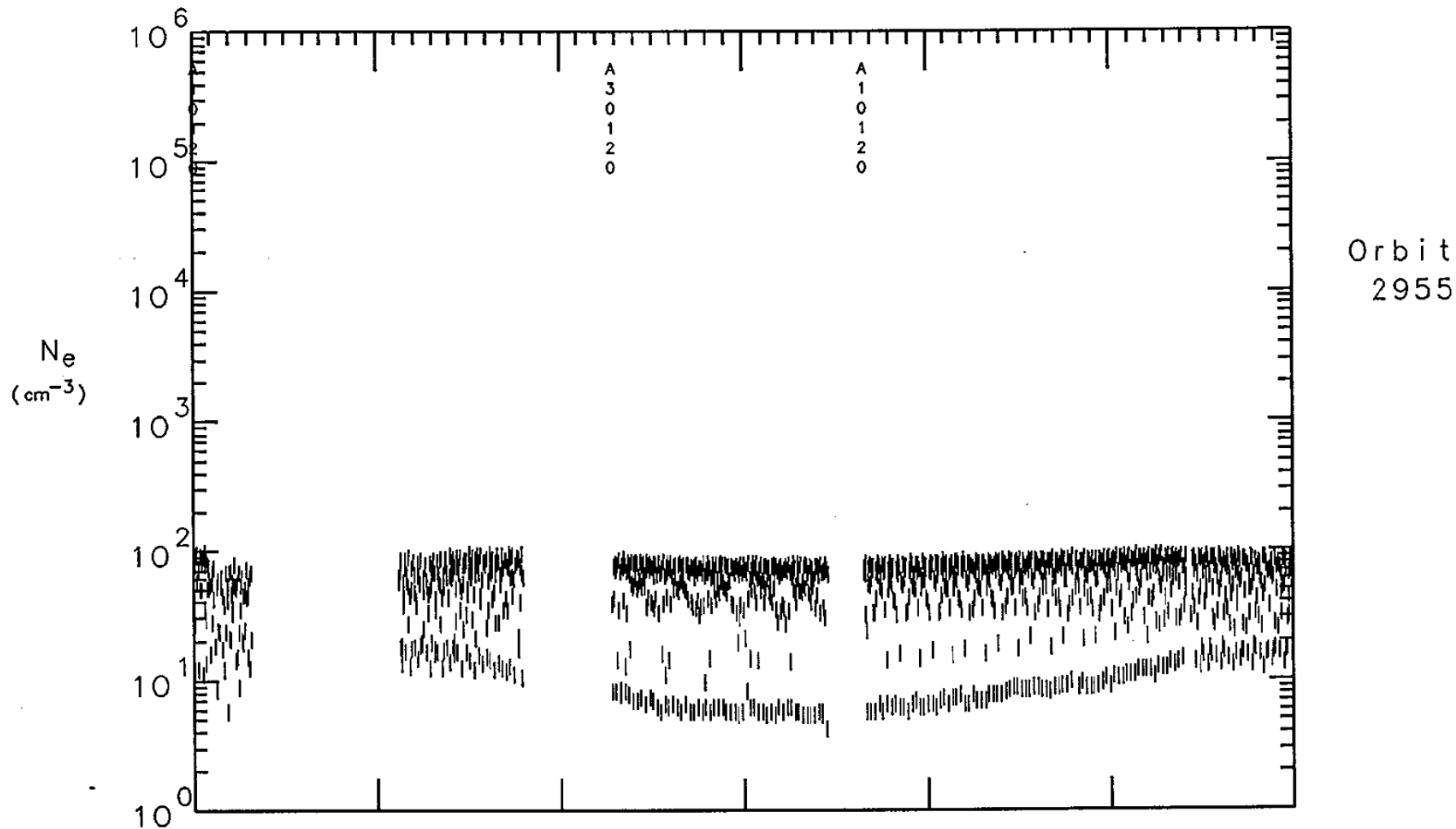
ALT	6422	4386	2826	2250	2944	4570	6632	km
LAT	70	55	30	-1	-32	-56	-71	deg
LONG	-96	-120	-132	-141	-150	-163	171	deg
SZA	86	95	107	118	118	112	105	deg
LST	16.7	18.4	19.3	19.9	20.5	21.3	22.8	hr

Universal Time, Day 87007

Ne hi-res Radial

Plotted:  
24-AUG-93  
20:31:54

84240	84840	85440	86040	240	840	1440	secs
23:24	23:34	23:44	23:54	0: 4	0:14	0:24	hh:mm



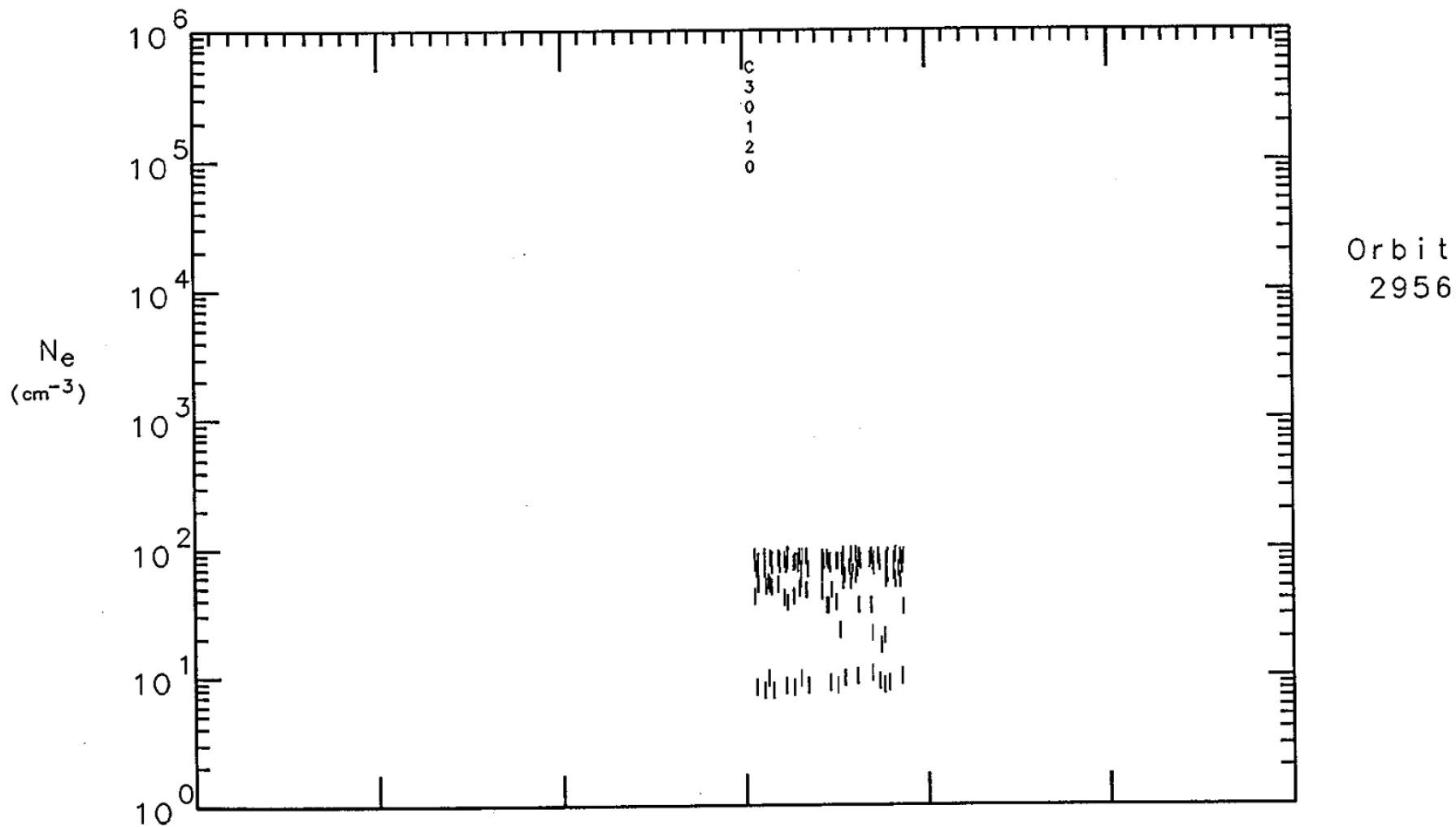
ALT	6439	4401	2836	2251	2935	4556	6616	km
LAT	70	55	30	-1	-32	-56	-70	deg
LONG	-94	-118	-131	-140	-149	-162	173	deg
SZA	87	96	109	119	120	113	105	deg
LST	16.8	18.5	19.4	20.0	20.6	21.4	22.9	hr

Universal Time, Day 87008

Ne hi-res Radial

Plotted:  
24-AUG-93  
20:39:01

84240	84840	85440	86040	240	840	1440	secs
23:24	23:34	23:44	23:54	0: 4	0:14	0:24	hh:mm



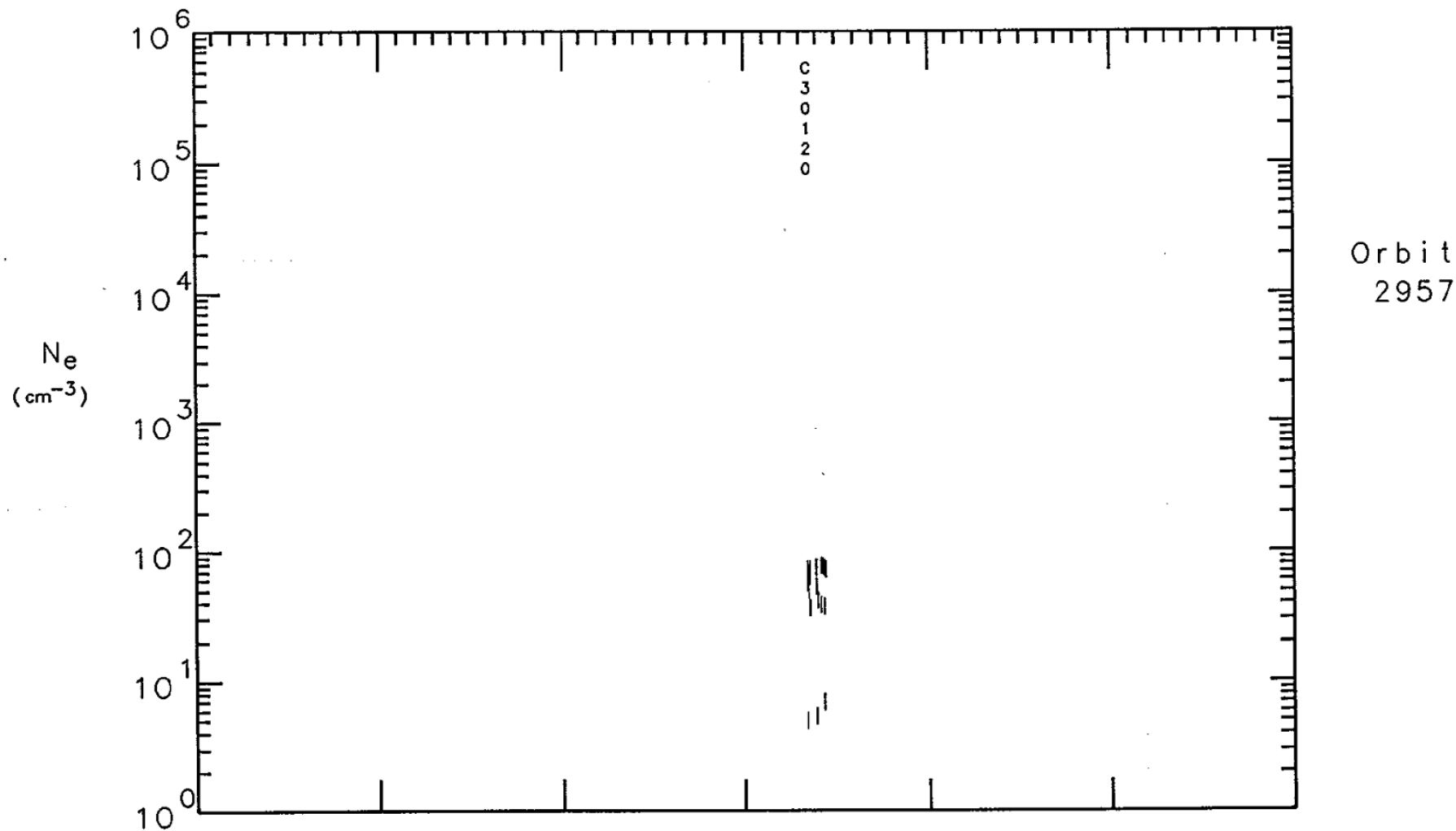
ALT	6459	4419	2848	2253	2925	4540	6596	km
LAT	70	55	31	0	-32	-56	-70	deg
LONG	-92	-116	-129	-138	-147	-160	175	deg
SZA	87	97	110	121	121	114	106	deg
LST	16.8	18.6	19.5	20.1	20.7	21.5	23.0	hr

Universal Time, Day 87009

Ne hi-res Radial

Plotted:  
24-AUG-93  
20:41:06

84240	84840	85440	86040	240	840	1440	secs
23:24	23:34	23:44	23:54	0: 4	0:14	0:24	hh:mm



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Orbit  
2957

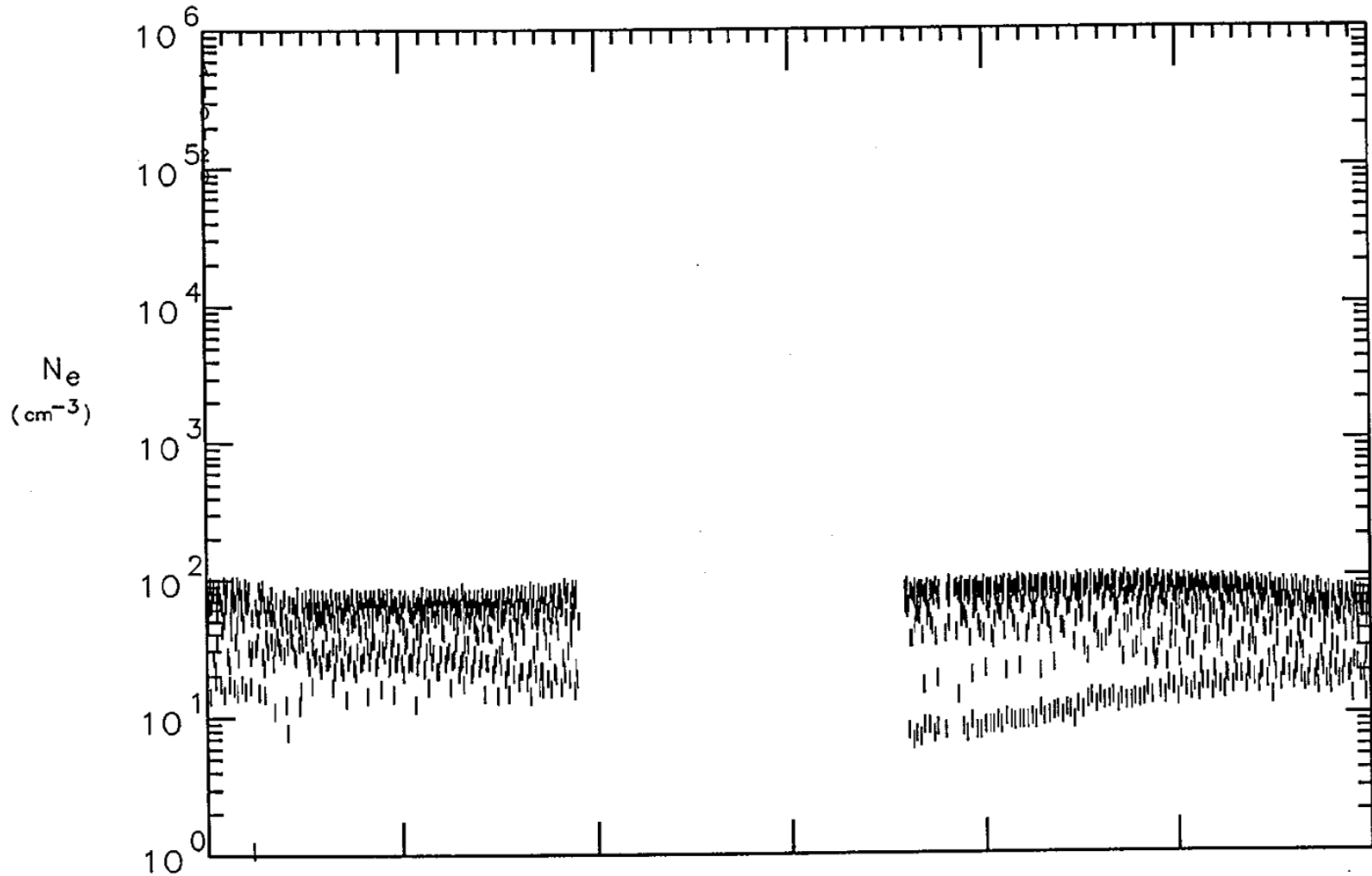
ALT	6481	4439	2861	2254	2914	4522	6575	km
LAT	70	55	31	0	-32	-56	-70	deg
LONG	-91	-115	-128	-137	-146	-158	176	deg
SZA	88	98	111	122	122	114	106	deg
LST	16.9	18.7	19.6	20.2	20.8	21.6	23.0	hr

Universal Time, Day 87010

Ne hi-res Radial

Plotted:  
24-AUG-93  
20:43:45

84240	84840	85440	86040	240	840	1440	secs
23:24	23:34	23:44	23:54	0: 4	0:14	0:24	hh:mm



Orbit  
2958

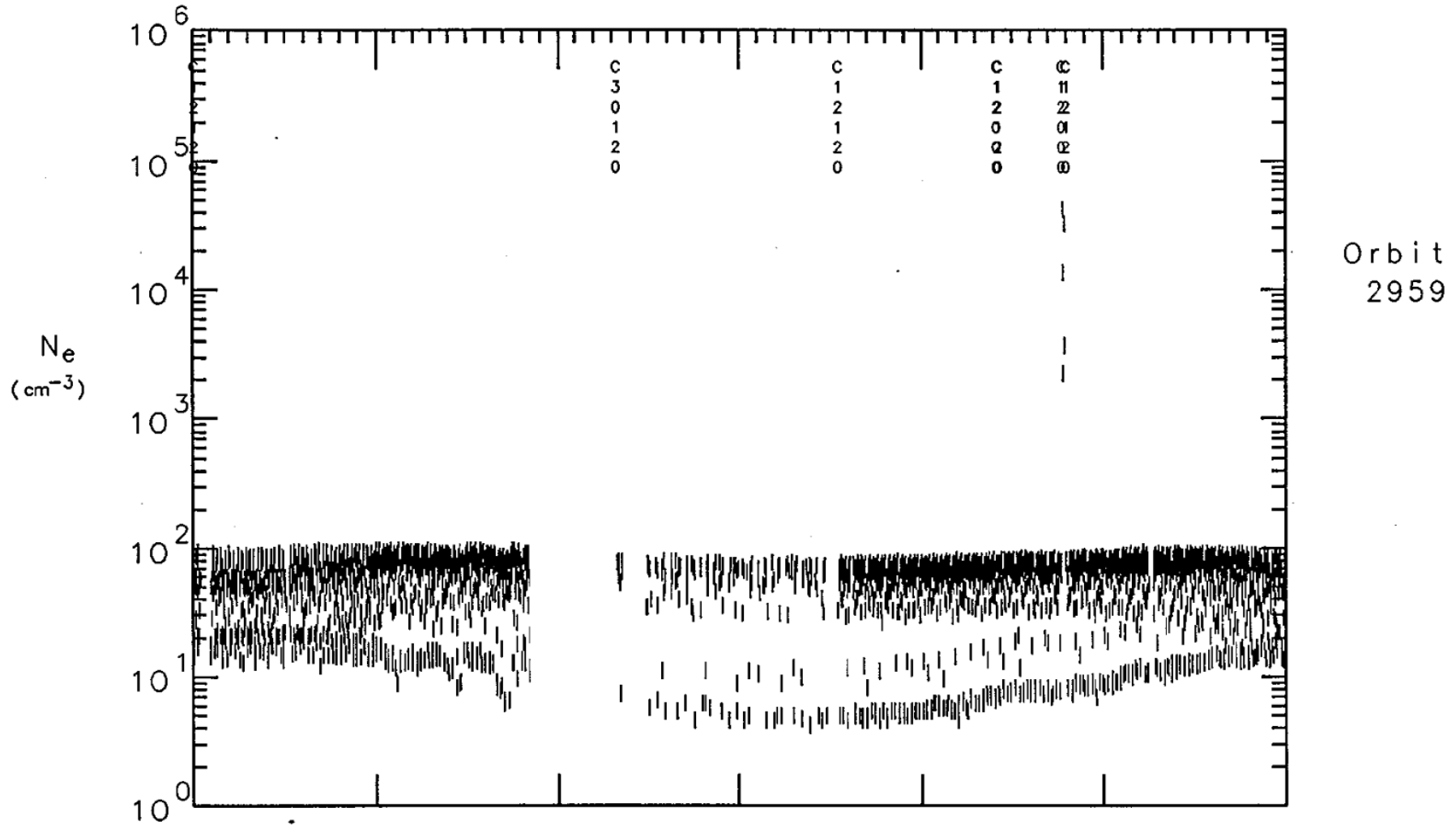
ALT	6505	4460	2876	2255	2902	4502	6552	km
LAT	70	55	31	0	-31	-55	-70	deg
LONG	-89	-113	-126	-135	-144	-157	178	deg
SZA	88	99	112	124	124	115	106	deg
LST	17.0	18.8	19.7	20.3	20.9	21.7	23.1	hr

Universal Time, Day 87011

Ne hi-res Radial

Plotted:  
24-AUG-93  
20:51:23

84240	84840	85440	86040	240	840	1440	secs
23:24	23:34	23:44	23:54	0: 4	0:14	0:24	hh:mm



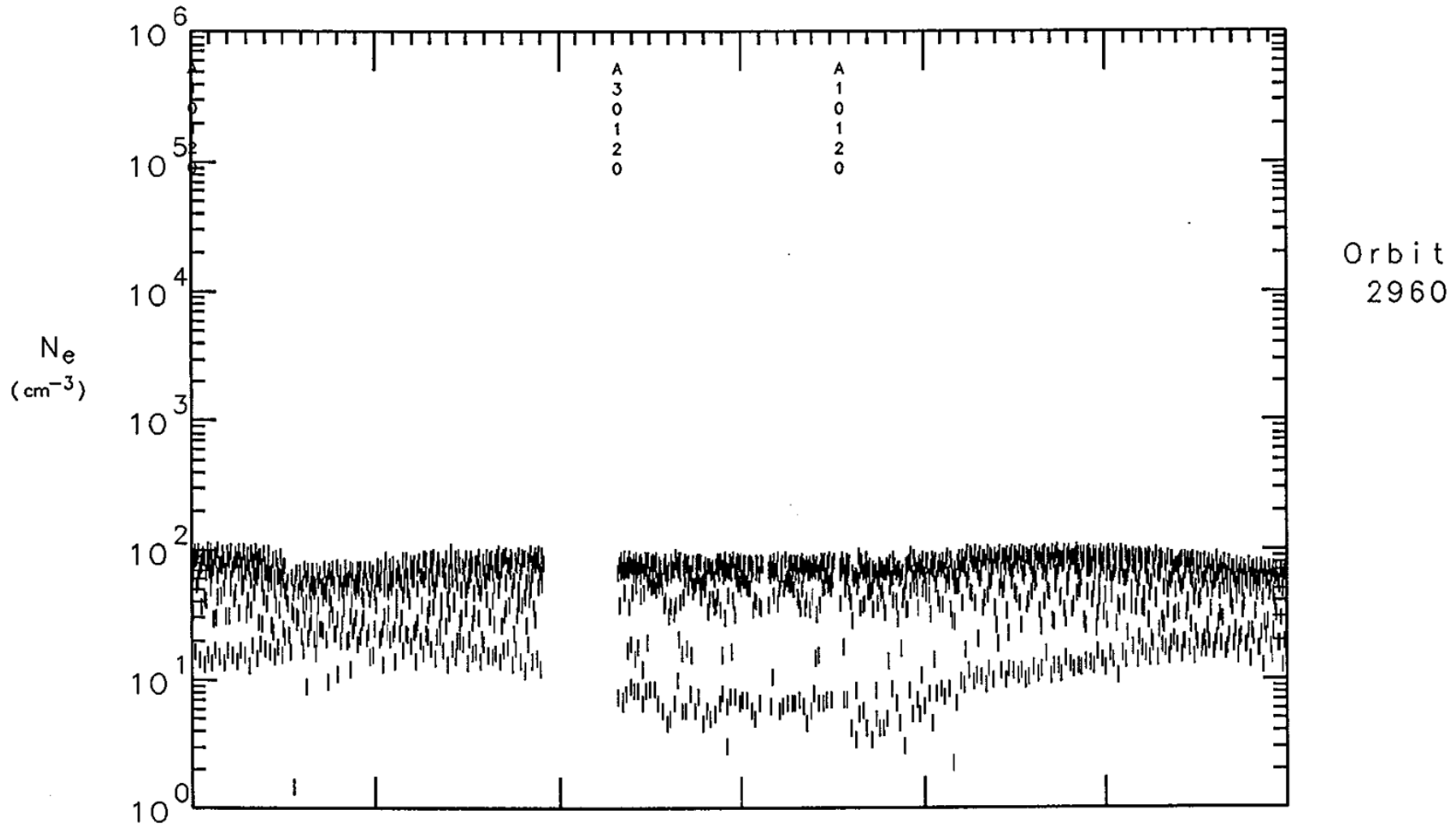
ALT	6531	4484	2891	2257	2889	4480	6527	km
LAT	70	56	32	0	-31	-55	-70	deg
LONG	-87	-111	-124	-133	-142	-155	-179	deg
SZA	88	99	113	125	125	116	106	deg
LST	17.1	18.9	19.8	20.4	21.0	21.8	23.2	hr

Universal Time, Day 87012

Ne hi-res Radial

Plotted:  
24-AUG-93  
21:02:49

84240	84840	85440	86040	240	840	1440	secs
23:24	23:34	23:44	23:54	0: 4	0:14	0:24	hh:mm



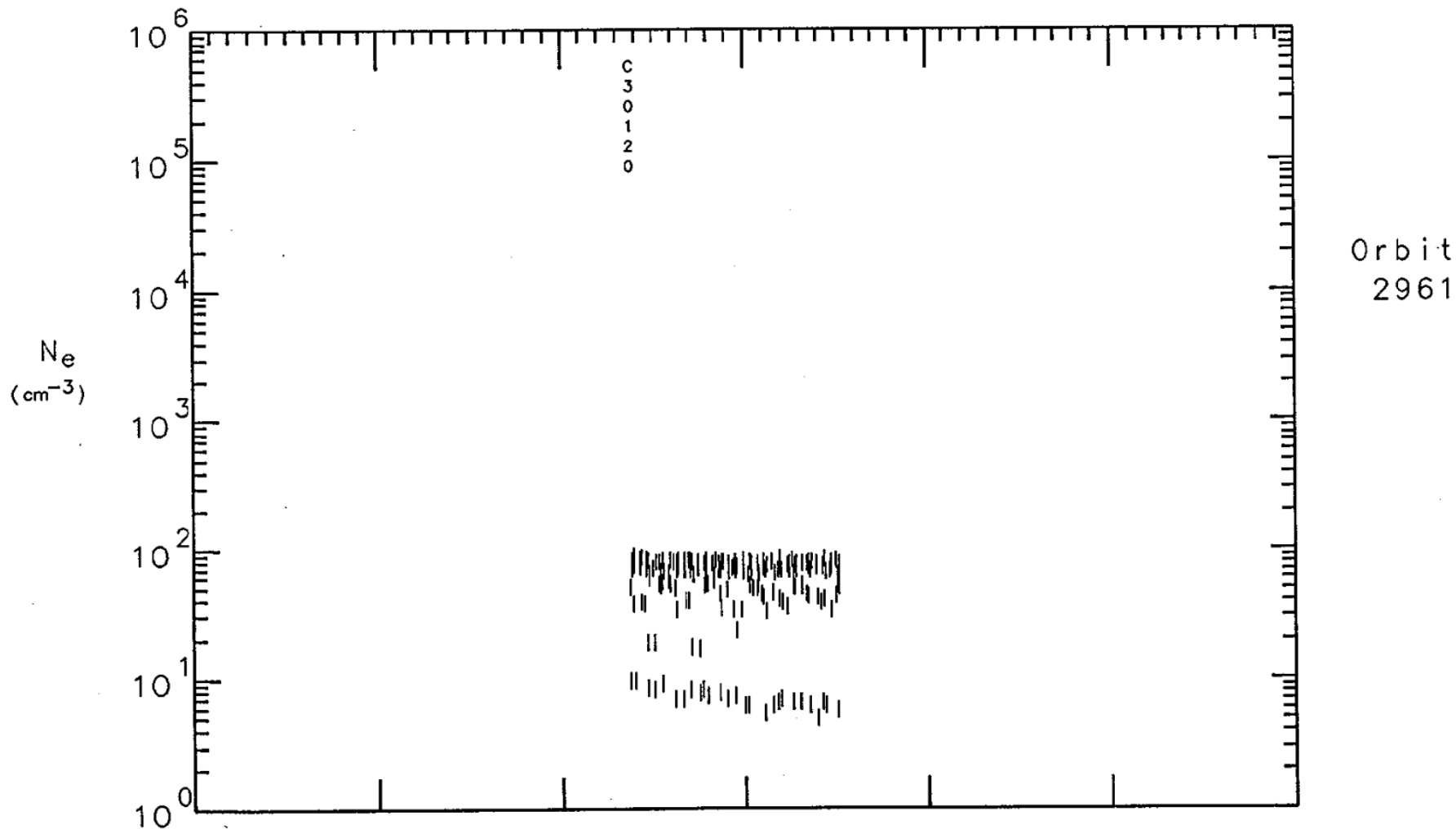
ALT	6559	4509	2908	2258	2875	4457	6499	km
LAT	70	56	32	0	-31	-55	-70	deg
LONG	-85	-110	-123	-132	-141	-153	-177	deg
SZA	89	100	115	127	126	116	107	deg
LST	17.2	19.0	19.9	20.5	21.1	21.9	23.3	hr

Universal Time, Day 87013

Ne hi-res Radial

Plotted:  
24-AUG-93  
21:11:35

84240	84840	85440	86040	240	840	1440	secs
23:24	23:34	23:44	23:54	0: 4	0:14	0:24	hh:mm



ALT	6589	4536	2927	2260	2860	4431	6470	km
LAT	71	56	32	1	-30	-54	-70	deg
LONG	-83	-108	-121	-130	-139	-152	-175	deg
SZA	89	101	116	128	127	117	107	deg
LST	17.2	19.1	20.0	20.6	21.2	22.0	23.4	hr

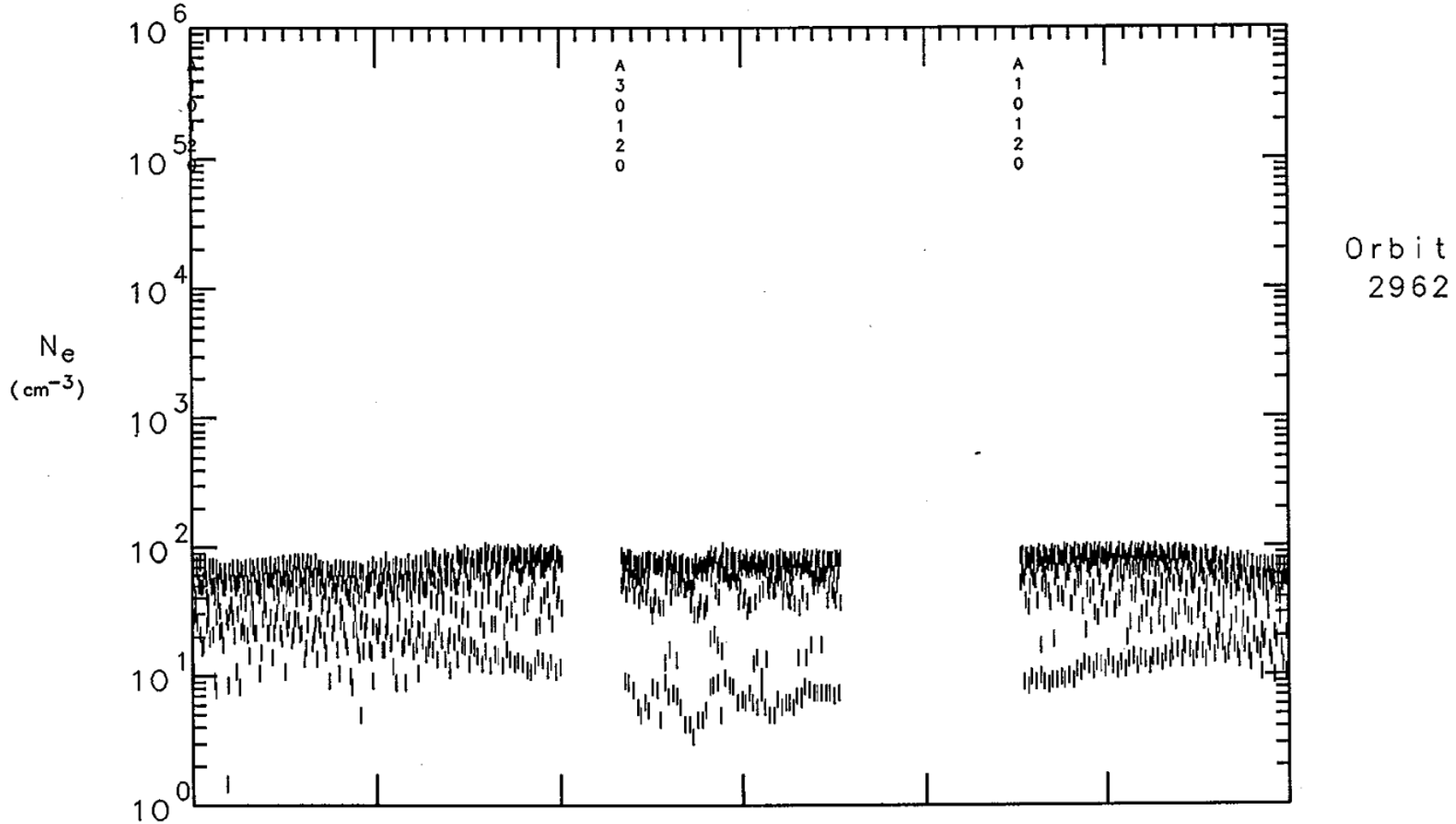


Universal Time, Day 87014

Ne hi-res Radial

Plotted:  
24-AUG-93  
21:13:49

84240	84840	85440	86040	240	840	1440	secs
23:24	23:34	23:44	23:54	0: 4	0:14	0:24	hh:mm



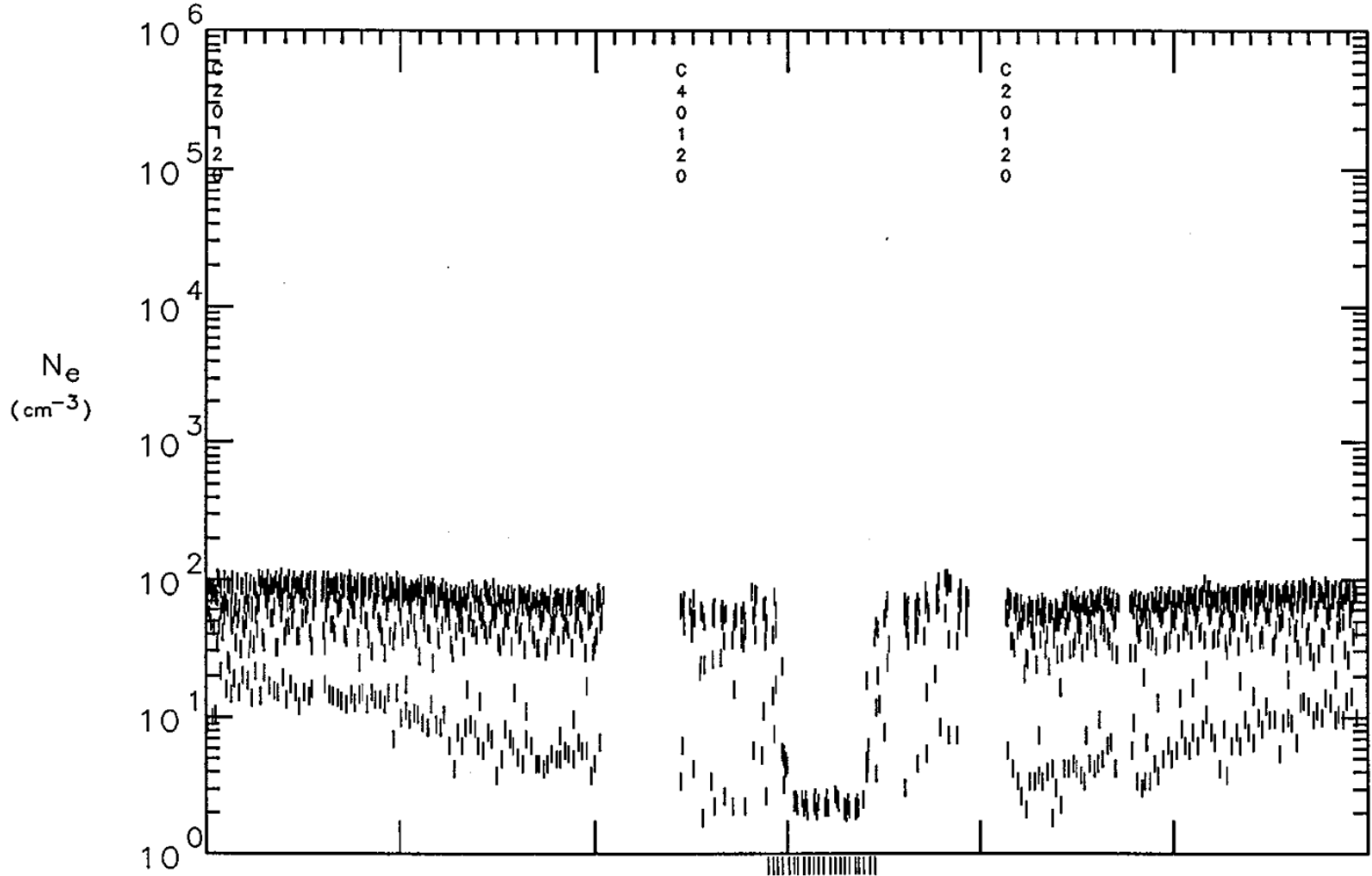
ALT	6621	4565	2946	2263	2844	4404	6438	km
LAT	71	56	33	1	-30	-54	-69	deg
LONG	-81	-106	-119	-129	-138	-150	-173	deg
SZA	89	101	117	130	129	118	107	deg
LST	17.3	19.1	20.1	20.7	21.3	22.1	23.5	hr

Universal Time, Day 87015

Ne hi-res Radial

Plotted:  
24-AUG-93  
21:22:14

84300	84900	85500	86100	300	900	1500	secs
23:25	23:35	23:45	23:55	0: 5	0:15	0:25	hh:mm



Orbit  
2963

ALT	6441	4407	2847	2264	2946	4564	6620	km
LAT	70	55	30	-1	-32	-56	-70	deg
LONG	-82	-106	-119	-128	-137	-150	-175	deg
SZA	91	103	119	132	129	117	106	deg
LST	17.6	19.4	20.2	20.8	21.4	22.3	23.7	hr

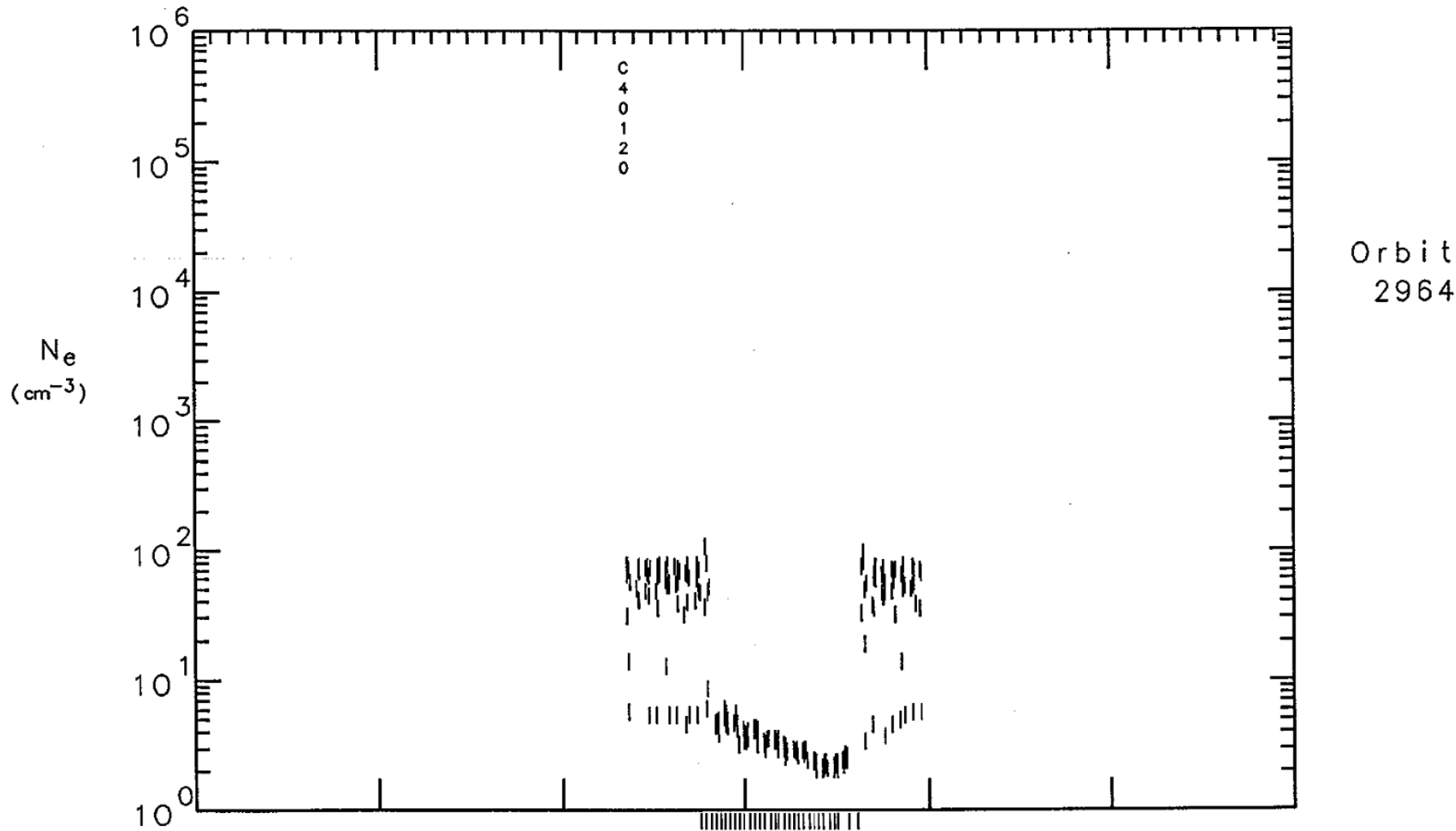
Universal Time, Day 87016

Ne hi-res Radial

Plotted:  
24-AUG-93  
21:28:40

84300	84900	85500	86100	300	900	1500
23:25	23:35	23:45	23:55	0: 5	0:15	0:25

secs  
hh:mm



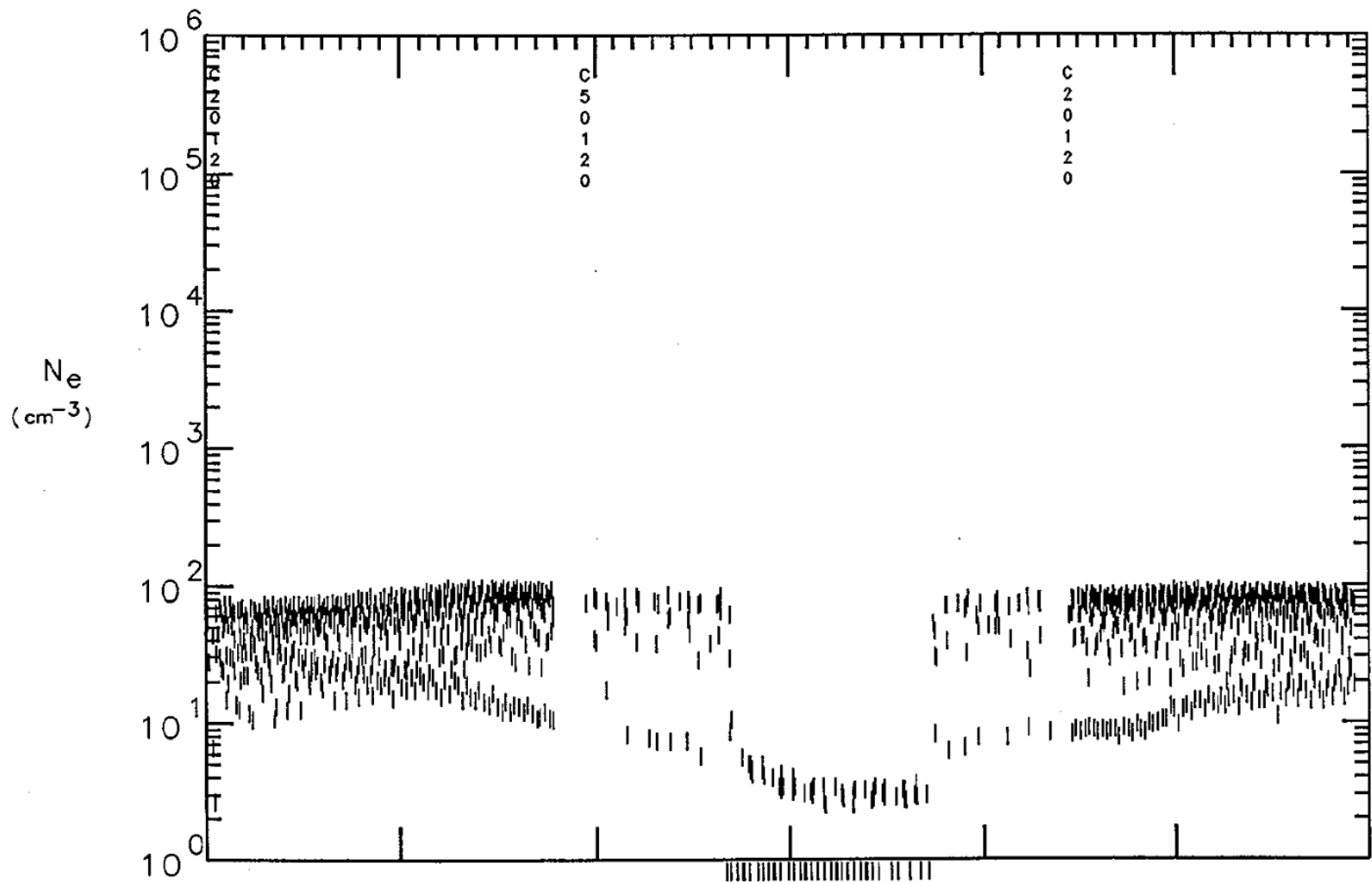
ALT	6478	4440	2868	2265	2927	4533	6583	km
LAT	70	55	31	0	-32	-55	-70	deg
LONG	-80	-104	-117	-126	-135	-148	-172	deg
SZA	91	104	120	134	131	118	107	deg
LST	17.7	19.4	20.3	20.9	21.5	22.4	23.8	hr

Universal Time, Day 87017

Ne hi-res Radial

Plotted:  
24-AUG-93  
21:32:06

84300	84900	85500	86100	300	900	1500	secs
23:25	23:35	23:45	23:55	0: 5	0:15	0:25	hh:mm



Orbit  
2965

ALT	6517	4475	2891	2267	2907	4500	6545	km
LAT	70	55	31	0	-31	-55	-70	deg
LONG	-78	-102	-115	-125	-134	-147	-170	deg
SZA	92	105	121	135	132	119	107	deg
LST	17.7	19.5	20.4	21.0	21.6	22.4	23.9	hr

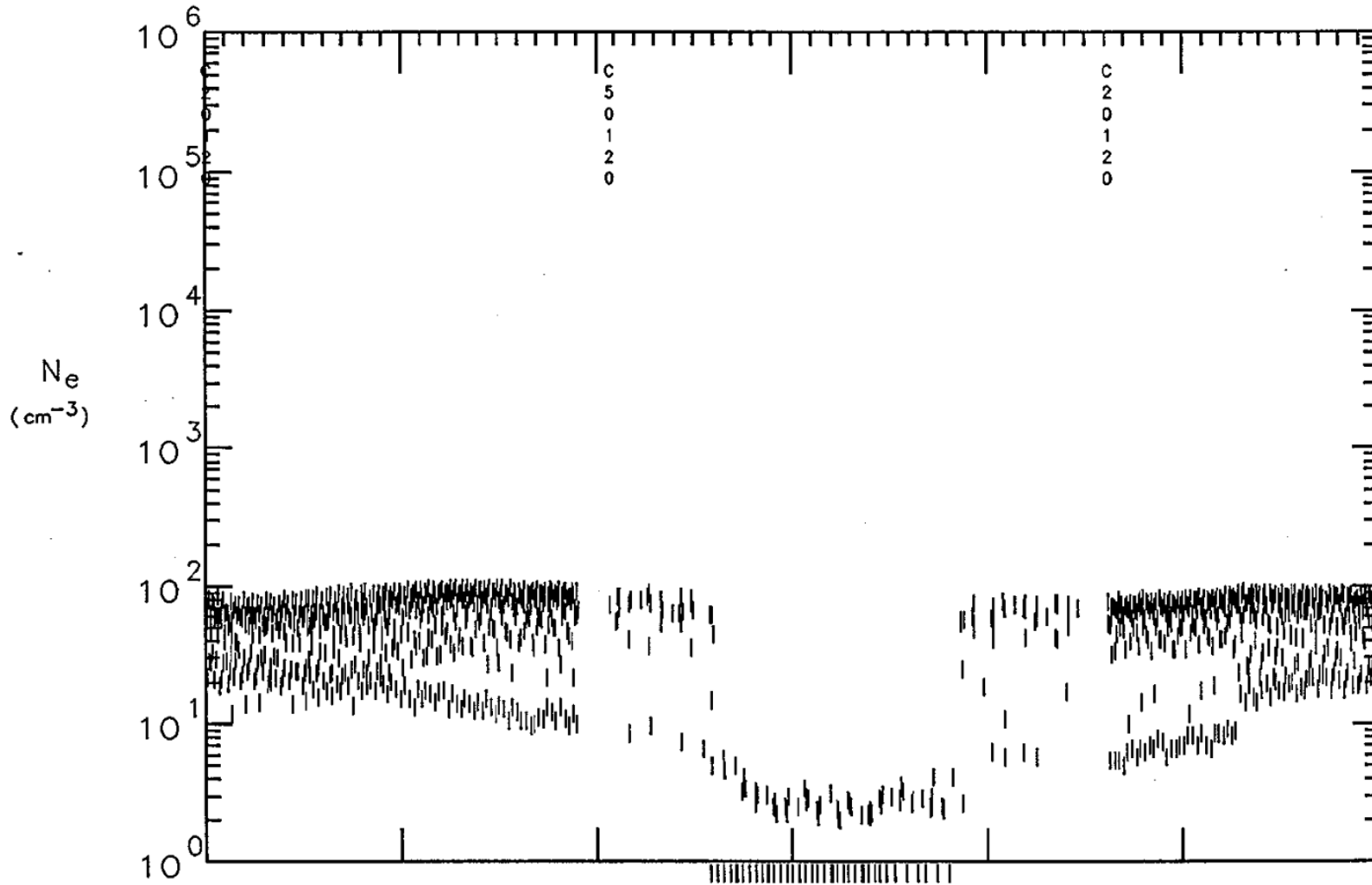
Ne hi-res Radial

Plotted:  
24-AUG-93  
21:37:52

Universal Time, Day 87018

84300	84900	85500	86100	300	900	1500
23:25	23:35	23:45	23:55	0: 5	0:15	0:25

secs  
hh:mm



Orbit  
2966

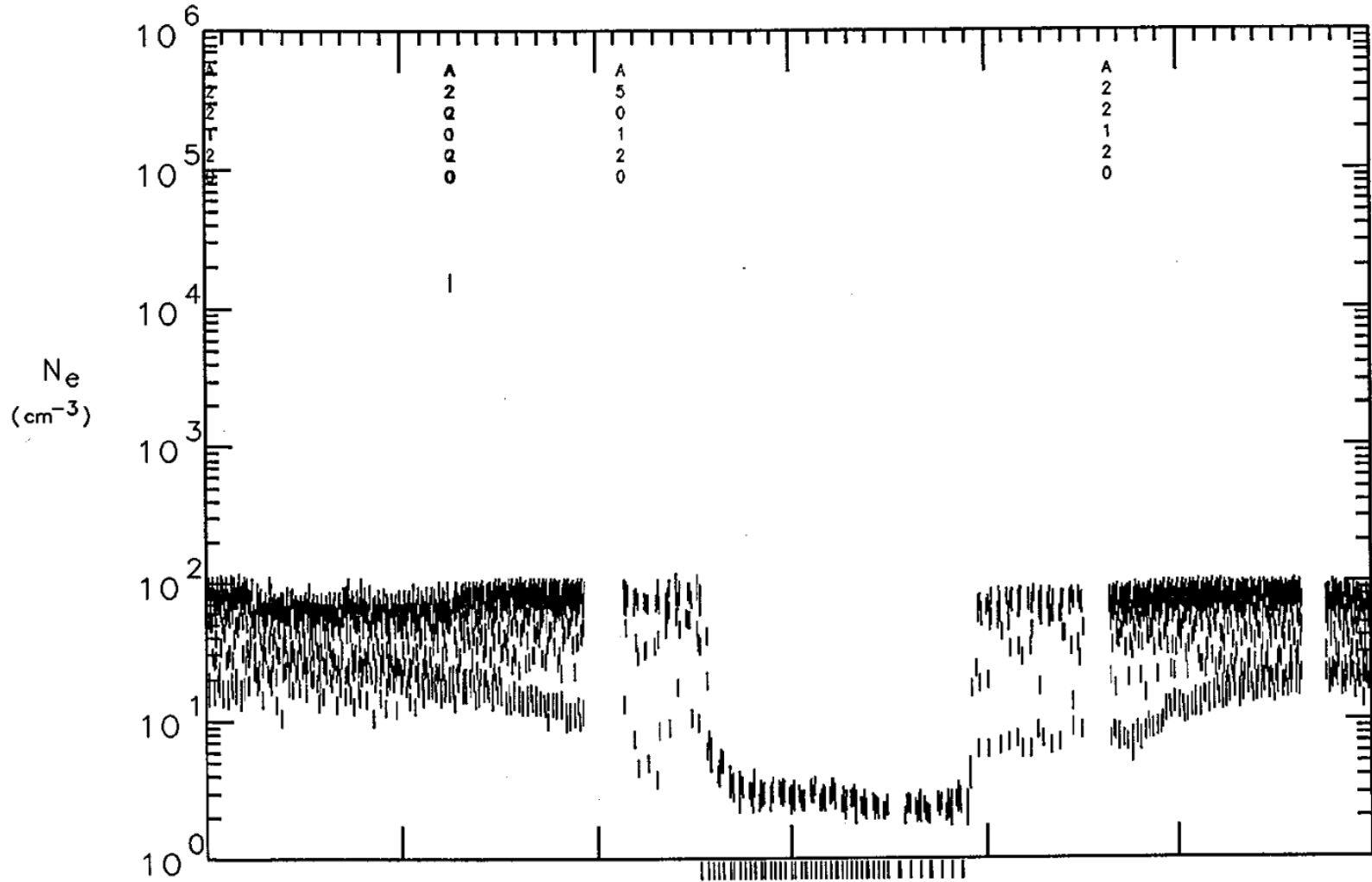
ALT	6558	4512	2915	2268	2885	4464	6504	km
LAT	70	56	32	0	-31	-55	-70	deg
LONG	-76	-101	-114	-123	-132	-145	-168	deg
SZA	92	105	122	137	133	119	107	deg
LST	17.8	19.6	20.5	21.1	21.7	22.5	24.0	hr

Universal Time, Day 87019

Ne hi-res Radial

Plotted:  
24-AUG-93  
21:44:47

84300	84900	85500	86100	300	900	1500	secs
23:25	23:35	23:45	23:55	0: 5	0:15	0:25	hh:mm



Orbit  
2967

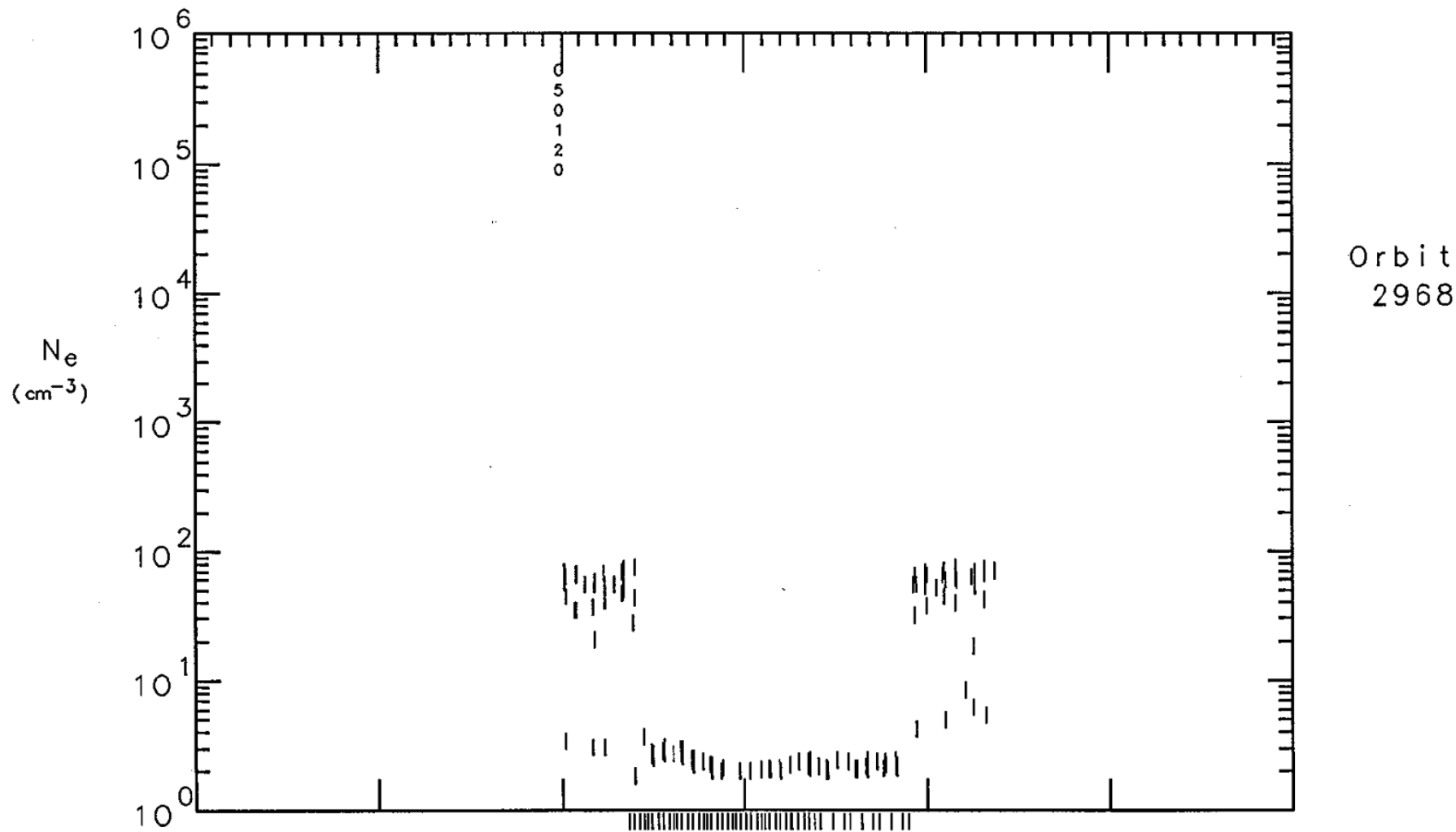
ALT	6602	4550	2941	2271	2863	4428	6462	km
LAT	70	56	32	1	-30	-54	-69	deg
LONG	-74	-99	-112	-121	-130	-143	-166	deg
SZA	92	106	123	138	134	120	107	deg
LST	17.9	19.7	20.6	21.2	21.8	22.6	0.0	hr

Universal Time, Day 87020

Ne hi-res Radial

Plotted:  
24-AUG-93  
21:55:36

84360	84960	85560	86160	360	960	1560	secs
23:26	23:36	23:46	23:56	0: 6	0:16	0:26	hh:mm



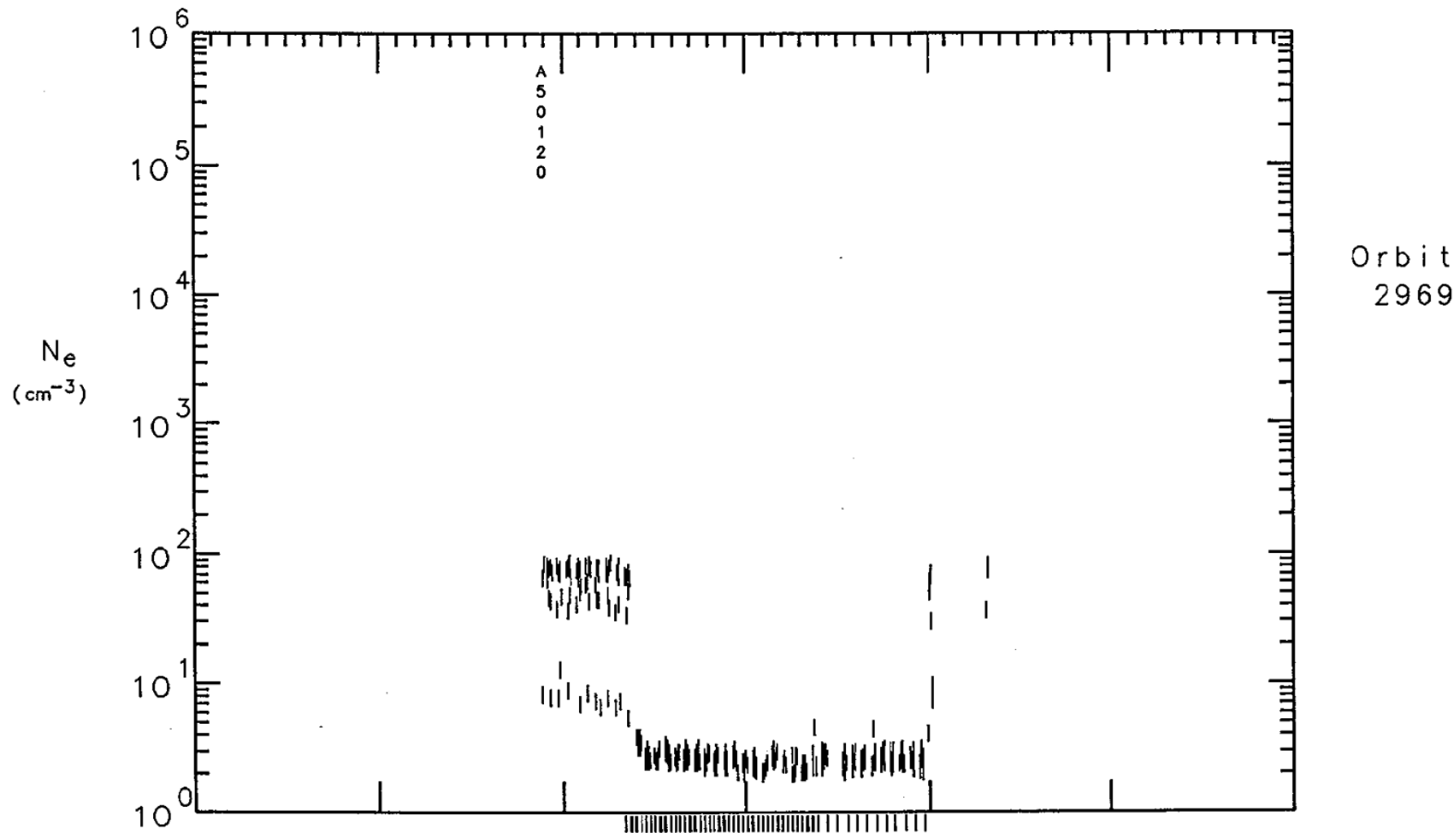
ALT	6433	4403	2848	2273	2959	4577	6632	km
LAT	70	54	30	-1	-32	-56	-70	deg
LONG	-75	-99	-111	-121	-130	-143	-167	deg
SZA	94	108	126	140	134	119	106	deg
LST	18.2	19.9	20.8	21.4	22.0	22.8	0.3	hr

Universal Time, Day 87021

Ne hi-res Radial

Plotted:  
24-AUG-93  
21:57:46

84360	84960	85560	86160	360	960	1560	secs
23:26	23:36	23:46	23:56	0: 6	0:16	0:26	hh:mm



ALT	6481	4445	2876	2274	2933	4536	6584	km
LAT	70	55	31	0	-32	-55	-70	deg
LONG	-73	-97	-110	-119	-128	-141	-165	deg
SZA	94	108	127	142	136	120	107	deg
LST	18.2	20.0	20.9	21.5	22.1	22.9	0.4	hr

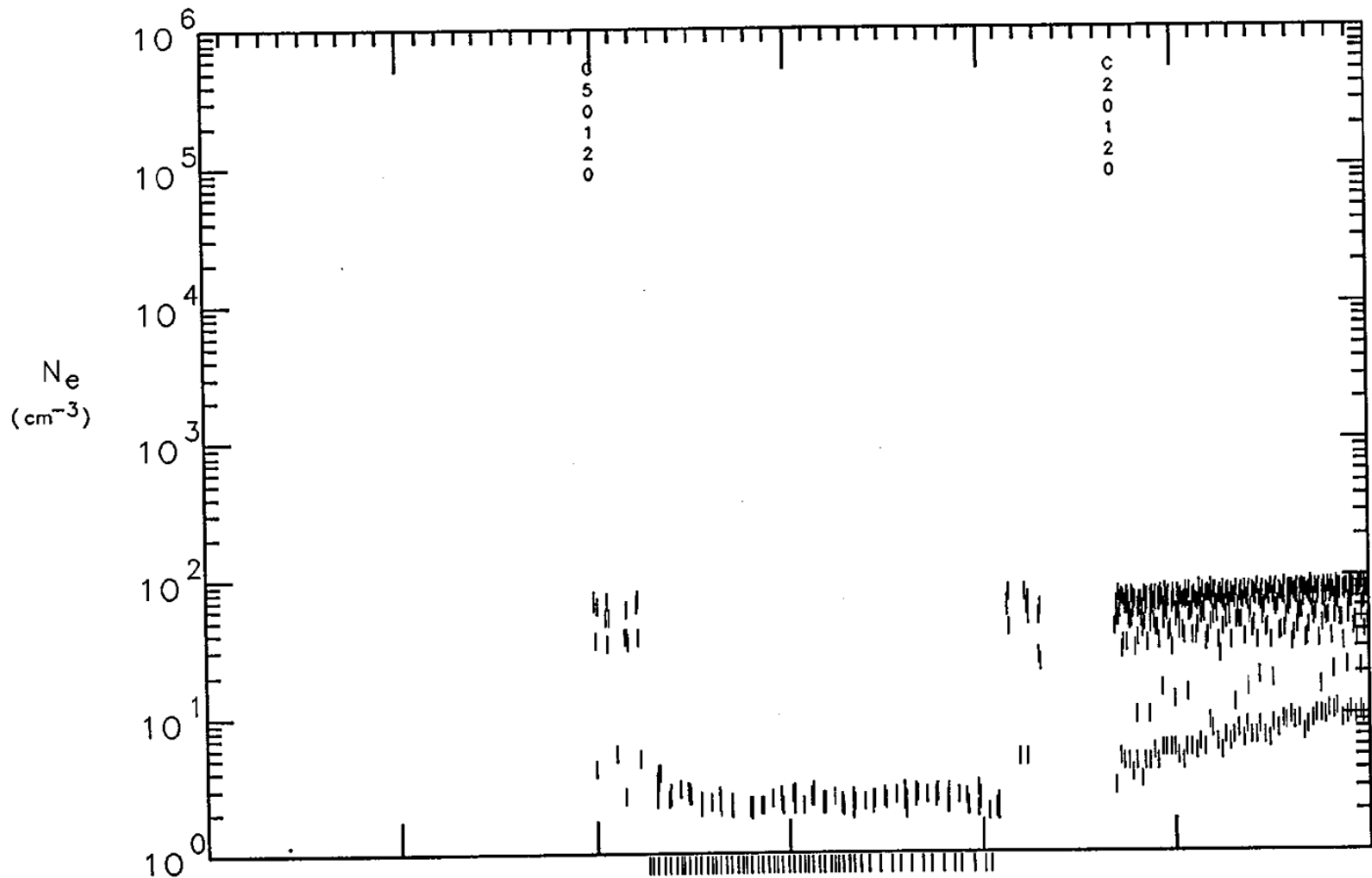


Universal Time, Day 87023

Ne hi-res Radial

Plotted:  
24-AUG-93  
22:01:50

84360	84960	85560	86160	360	960	1560	secs
23:26	23:36	23:46	23:56	0: 6	0:16	0:26	hh:mm



Orbit  
2971

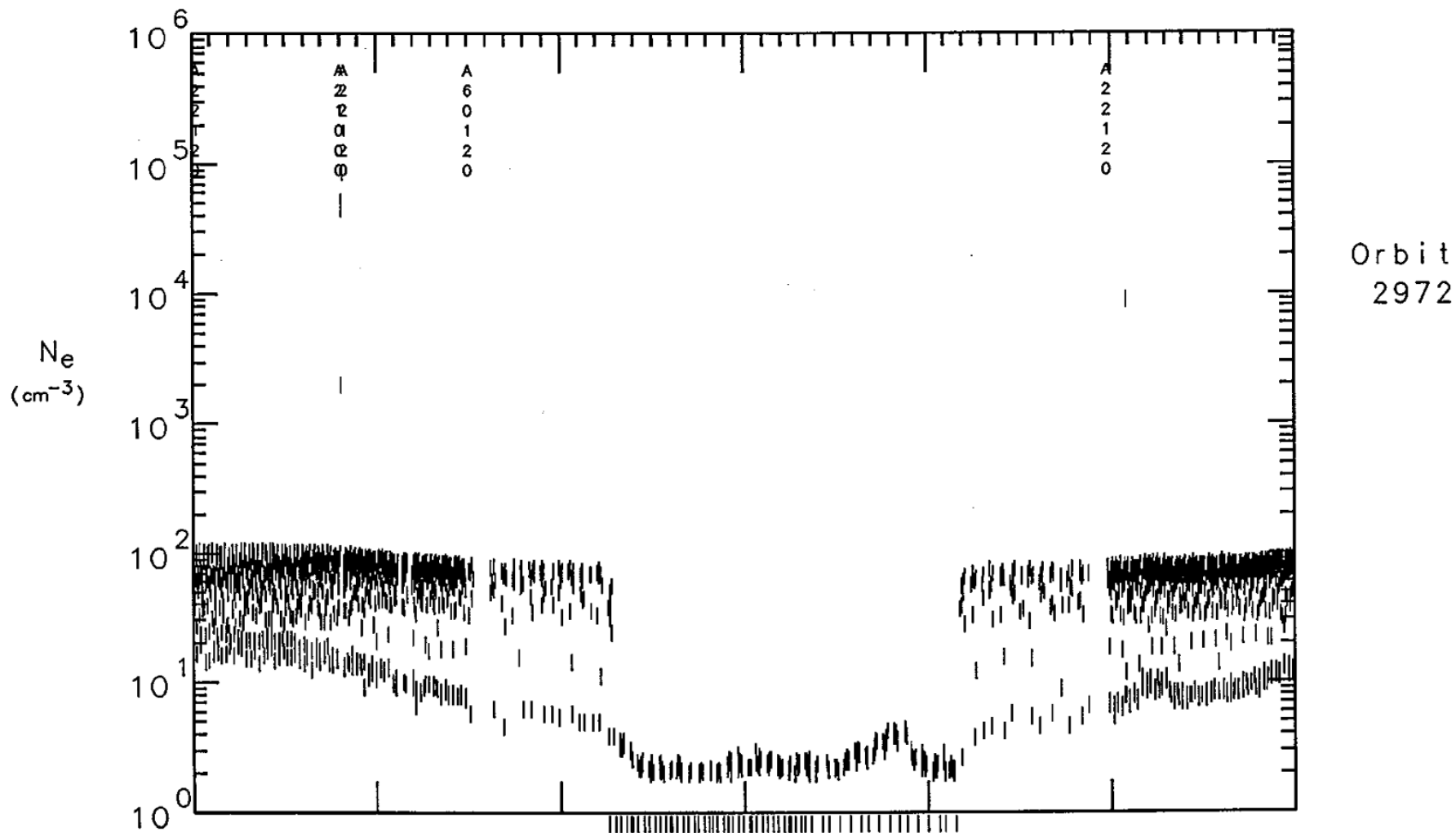
ALT	6583	4536	2935	2277	2879	4449	6483	km
LAT	70	56	32	0	-30	-54	-69	deg
LONG	-68	-93	-106	-115	-125	-137	-161	deg
SZA	94	109	128	145	138	121	107	deg
LST	18.3	20.1	21.1	21.7	22.3	23.1	0.5	hr

Universal Time, Day 87024

Ne hi-res Radial

Plotted:  
24-AUG-93  
22:06:36

84360	84960	85560	86160	360	960	1560	secs
23:26	23:36	23:46	23:56	0: 6	0:16	0:26	hh:mm



Orbit  
2972

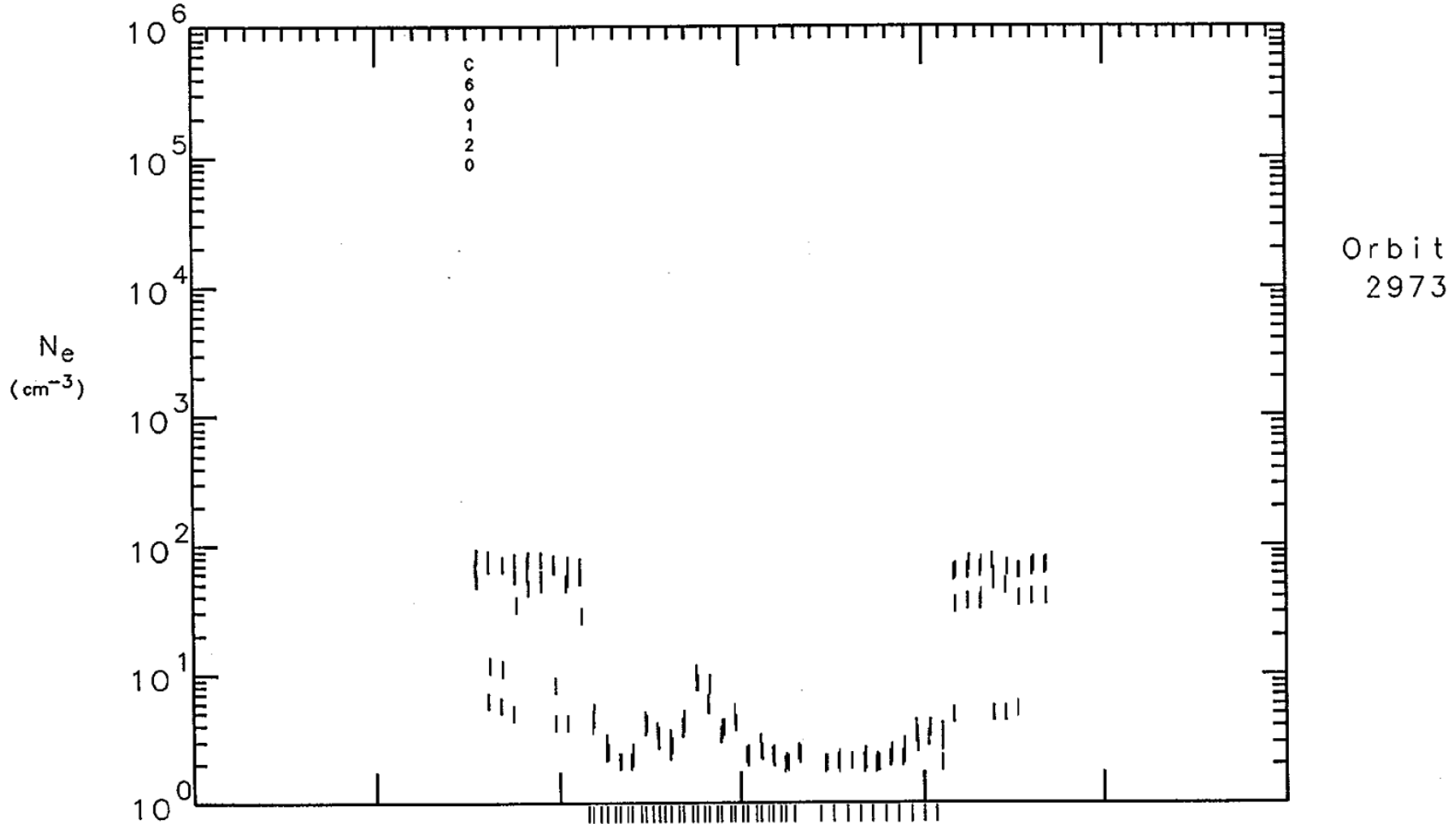
ALT	6637	4584	2967	2280	2852	4403	6430	km
LAT	70	56	33	1	-30	-54	-69	deg
LONG	-66	-91	-104	-114	-123	-136	-159	deg
SZA	94	109	129	146	140	122	107	deg
LST	18.4	20.2	21.1	21.8	22.4	23.2	0.6	hr

Universal Time, Day 87025

Ne hi-res Radial

Plotted:  
24-AUG-93  
22:16:55

84420	85020	85620	86220	420	1020	1620	secs
23:27	23:37	23:47	23:57	0: 7	0:17	0:27	hh:mm



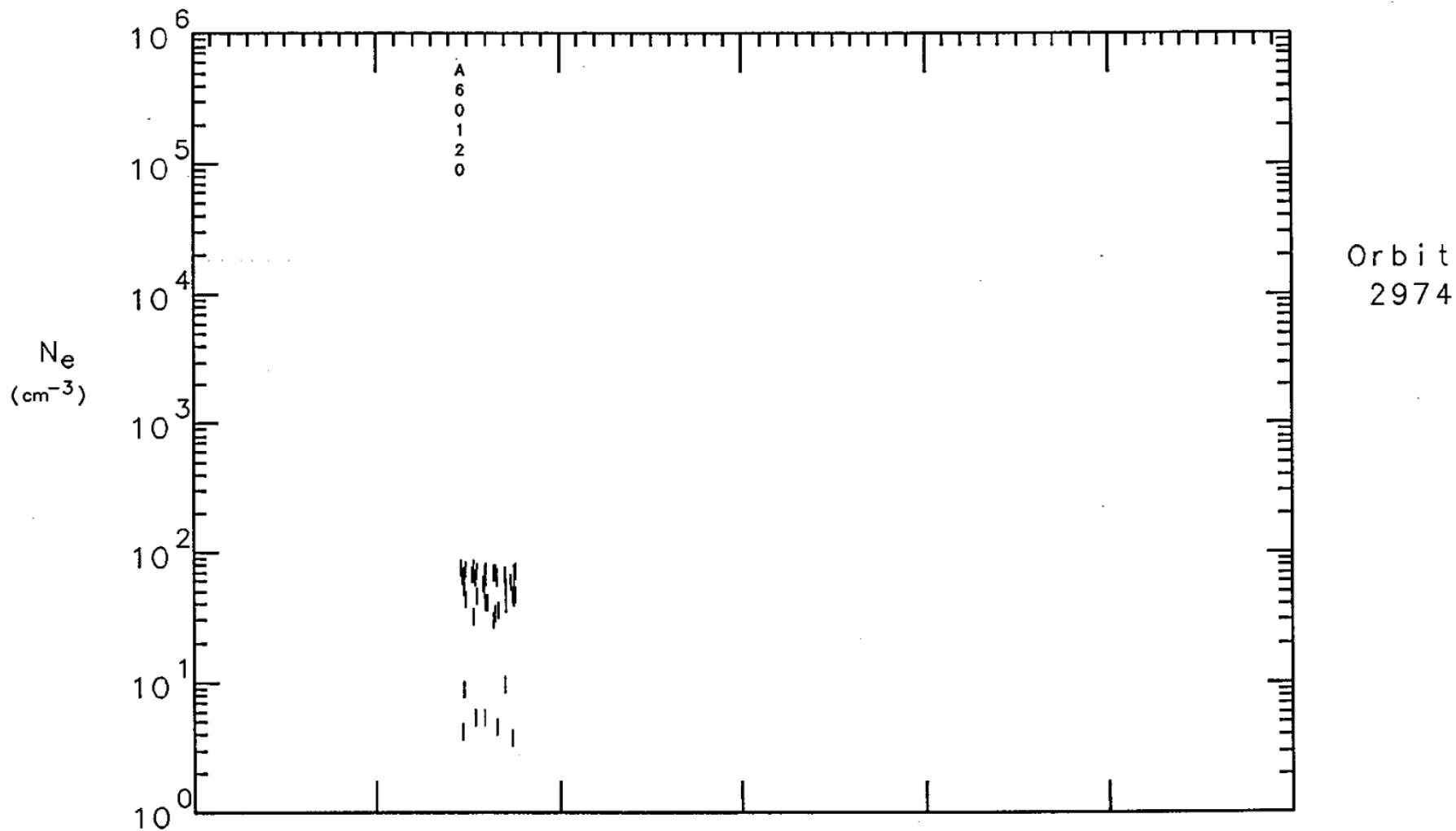
ALT	6479	4446	2879	2280	2941	4542	6589	km
LAT	70	55	31	0	-32	-55	-70	deg
LONG	-67	-91	-104	-113	-122	-135	-160	deg
SZA	96	111	132	148	139	121	106	deg
LST	18.7	20.4	21.3	21.9	22.5	23.4	0.8	hr

Universal Time, Day 87026

Ne hi-res Radial

Plotted:  
24-AUG-93  
22:19:54

84420	85020	85620	86220	420	1020	1620	secs
23:27	23:37	23:47	23:57	0: 7	0:17	0:27	hh:mm



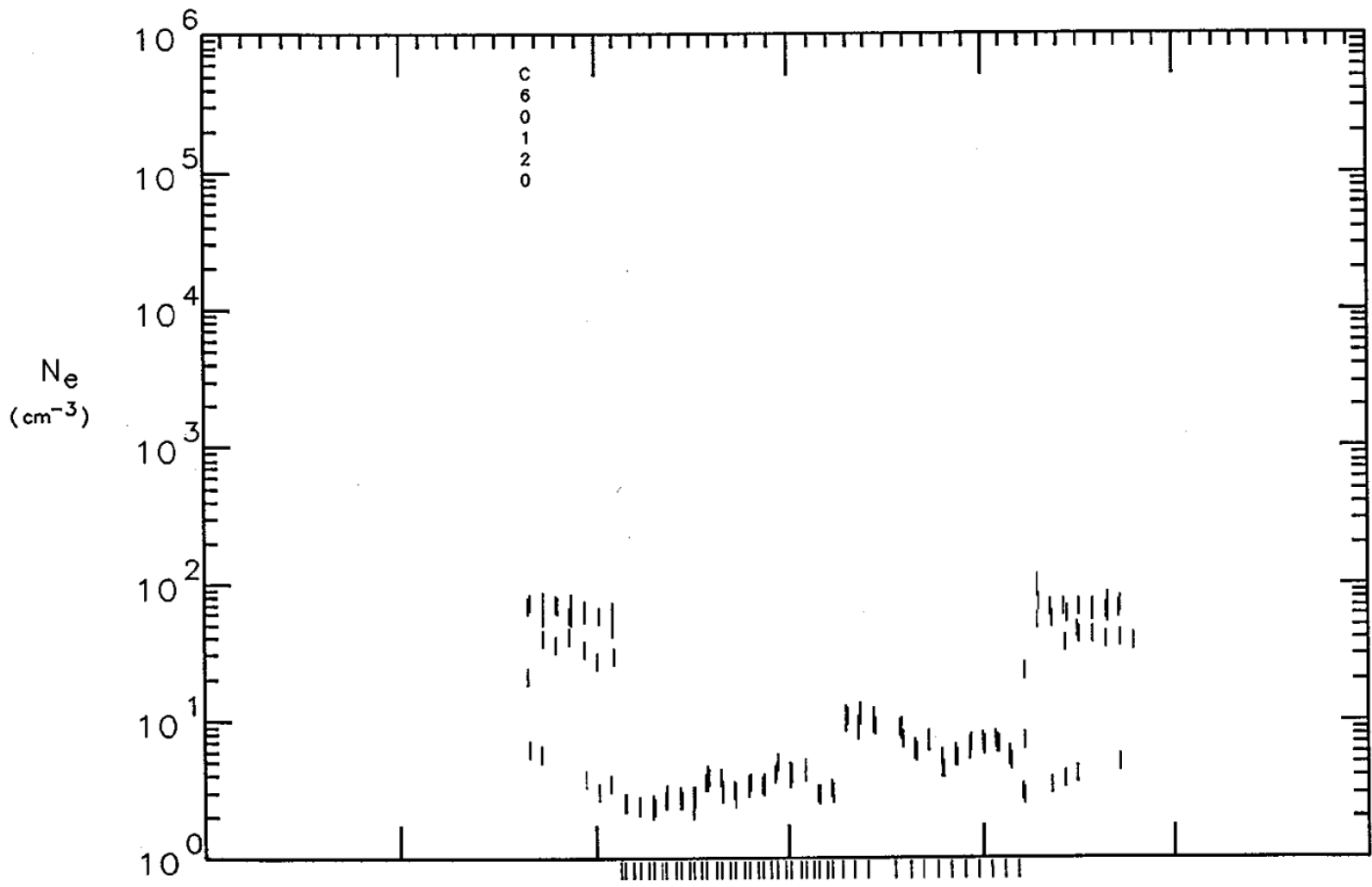
ALT	6537	4497	2912	2281	2909	4492	6532	km
LAT	70	55	31	0	-31	-55	-70	deg
LONG	-64	-89	-102	-111	-120	-133	-157	deg
SZA	96	112	132	150	141	122	106	deg
LST	18.7	20.5	21.4	22.0	22.6	23.4	0.9	hr

Universal Time, Day 87027

Ne hi-res Radial

Plotted:  
24-AUG-93  
22:21:51

84420	85020	85620	86220	420	1020	1620	secs
23:27	23:37	23:47	23:57	0: 7	0:17	0:27	hh:mm



Orbit  
2975

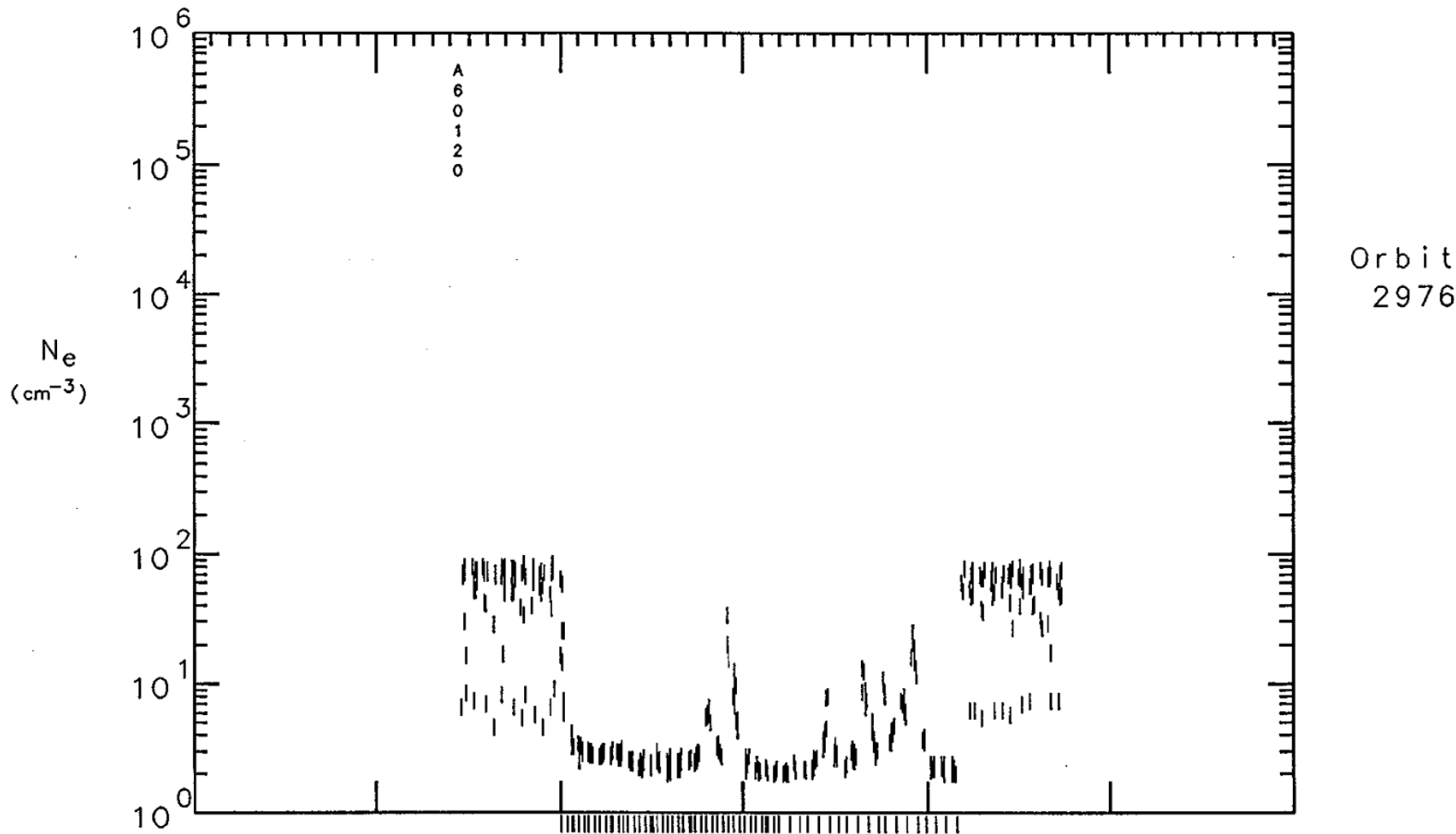
ALT	6597	4550	2947	2283	2878	4441	6472	km
LAT	70	56	32	1	-30	-54	-69	deg
LONG	-62	-87	-100	-110	-119	-132	-155	deg
SZA	96	112	133	151	142	122	107	deg
LST	18.7	20.5	21.5	22.1	22.7	23.5	0.9	hr

Universal Time, Day 87028

Ne hi-res Radial

Plotted:  
24-AUG-93  
22:25:19

84480	85080	85680	86280	480	1080	1680	secs
23:28	23:38	23:48	23:58	0: 8	0:18	0:28	hh:mm



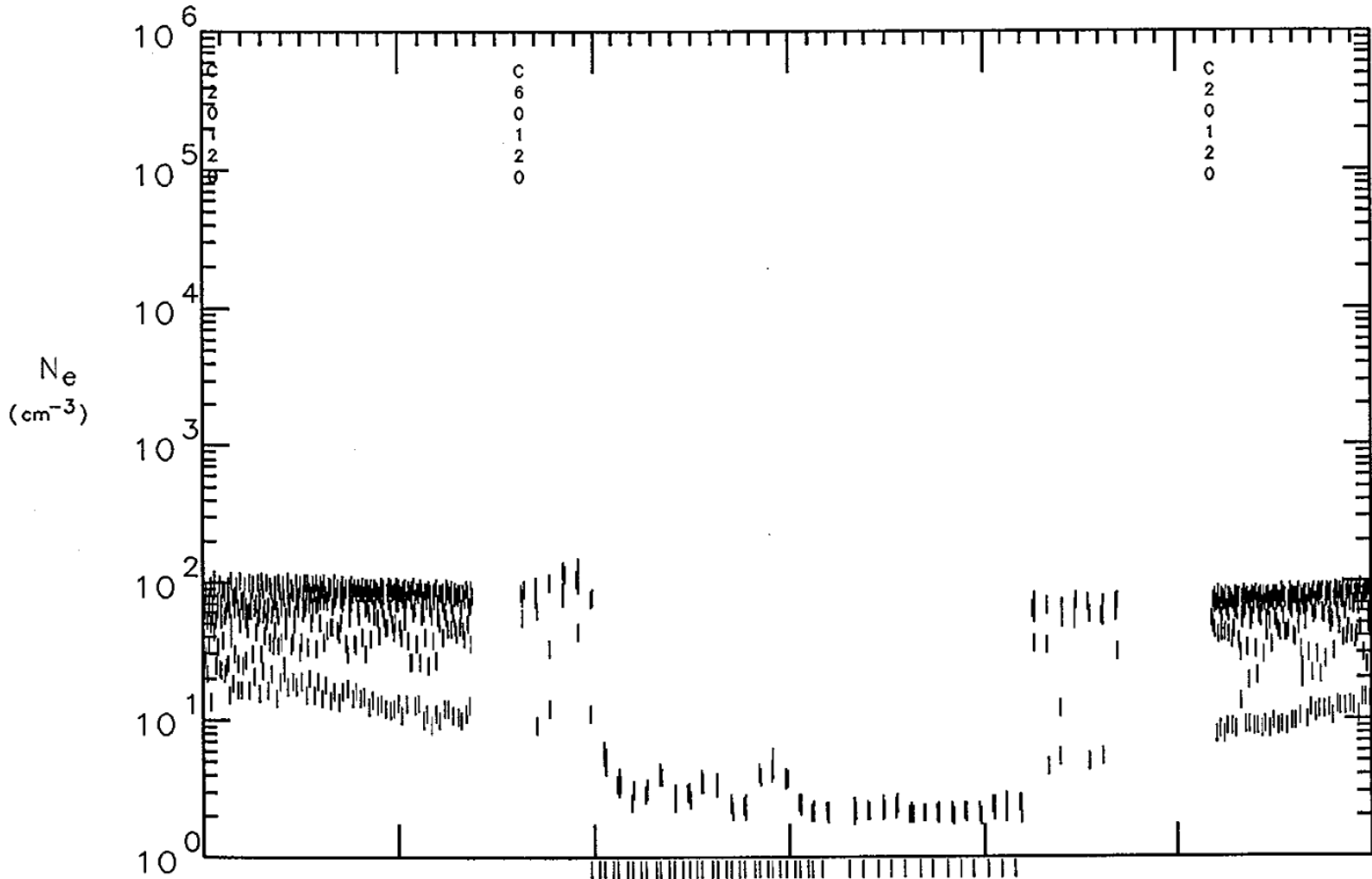
ALT	6444	4417	2863	2285	2964	4576	6626	km
LAT	69	54	30	-1	-32	-56	-70	deg
LONG	-63	-87	-99	-109	-118	-131	-156	deg
SZA	98	114	136	153	141	121	106	deg
LST	19.0	20.7	21.6	22.3	22.9	23.7	1.2	hr

Universal Time, Day 87029

Ne hi-res Radial

Plotted:  
25-AUG-93  
10:09:03

84480	85080	85680	86280	480	1080	1680	secs
23:28	23:38	23:48	23:58	0: 8	0:18	0:28	hh:mm



Orbit  
2977

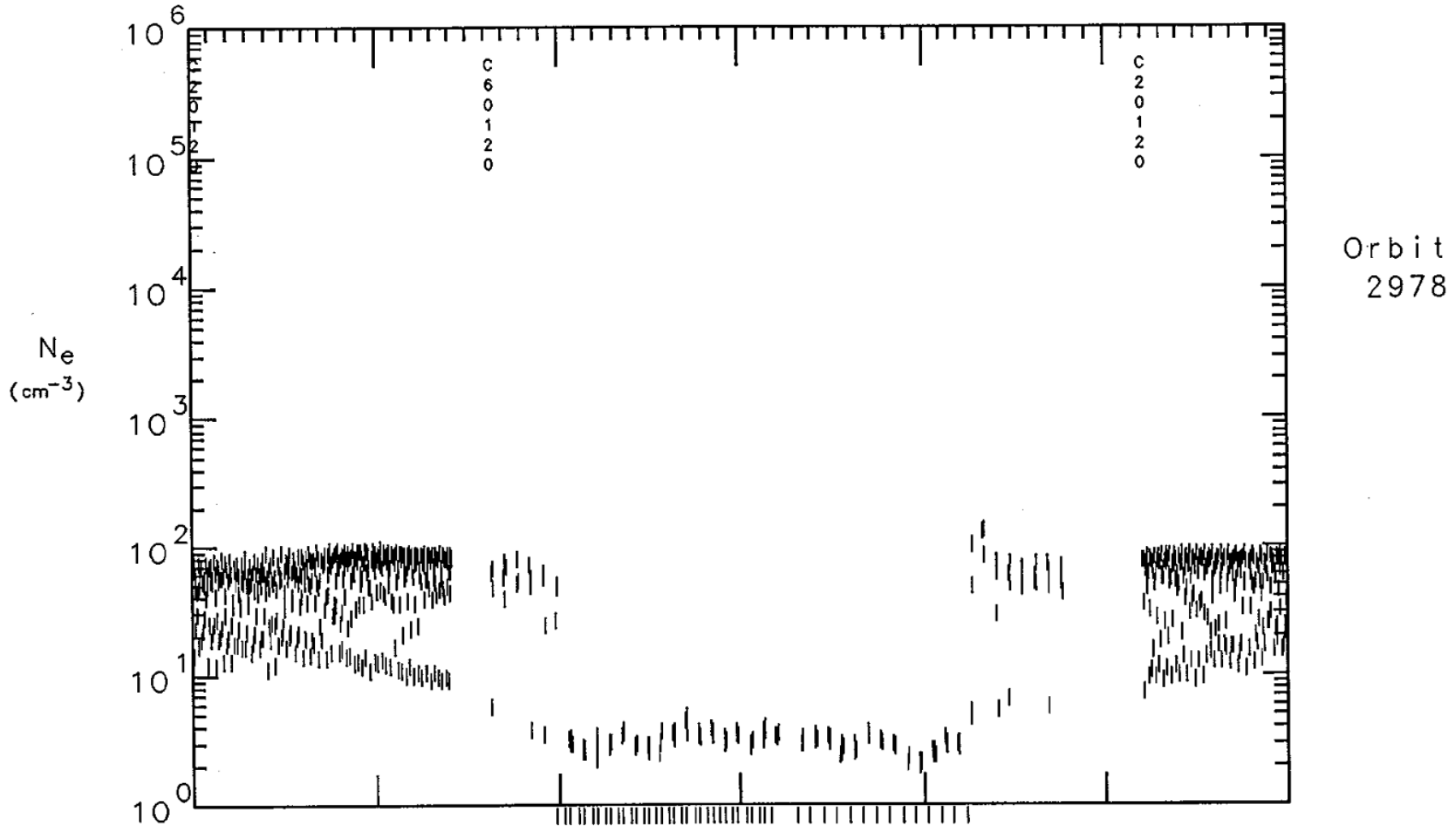
ALT	6508	4473	2899	2285	2929	4521	6563	km
LAT	70	55	31	0	-31	-55	-70	deg
LONG	-61	-85	-98	-107	-116	-129	-153	deg
SZA	98	114	136	155	143	122	106	deg
LST	19.1	20.8	21.7	22.3	23.0	23.8	1.2	hr

Ne hi-res Radial

Plotted:  
25-AUG-93  
10:15:38

Universal Time, Day 87030

84480	85080	85680	86280	480	1080	1680	secs
23:28	23:38	23:48	23:58	0: 8	0:18	0:28	hh:mm



ALT	6573	4530	2936	2286	2894	4464	6498	km
LAT	70	55	32	0	-30	-54	-69	deg
LONG	-58	-83	-96	-105	-114	-127	-151	deg
SZA	98	114	136	156	144	123	106	deg
LST	19.1	20.9	21.8	22.4	23.0	23.9	1.3	hr

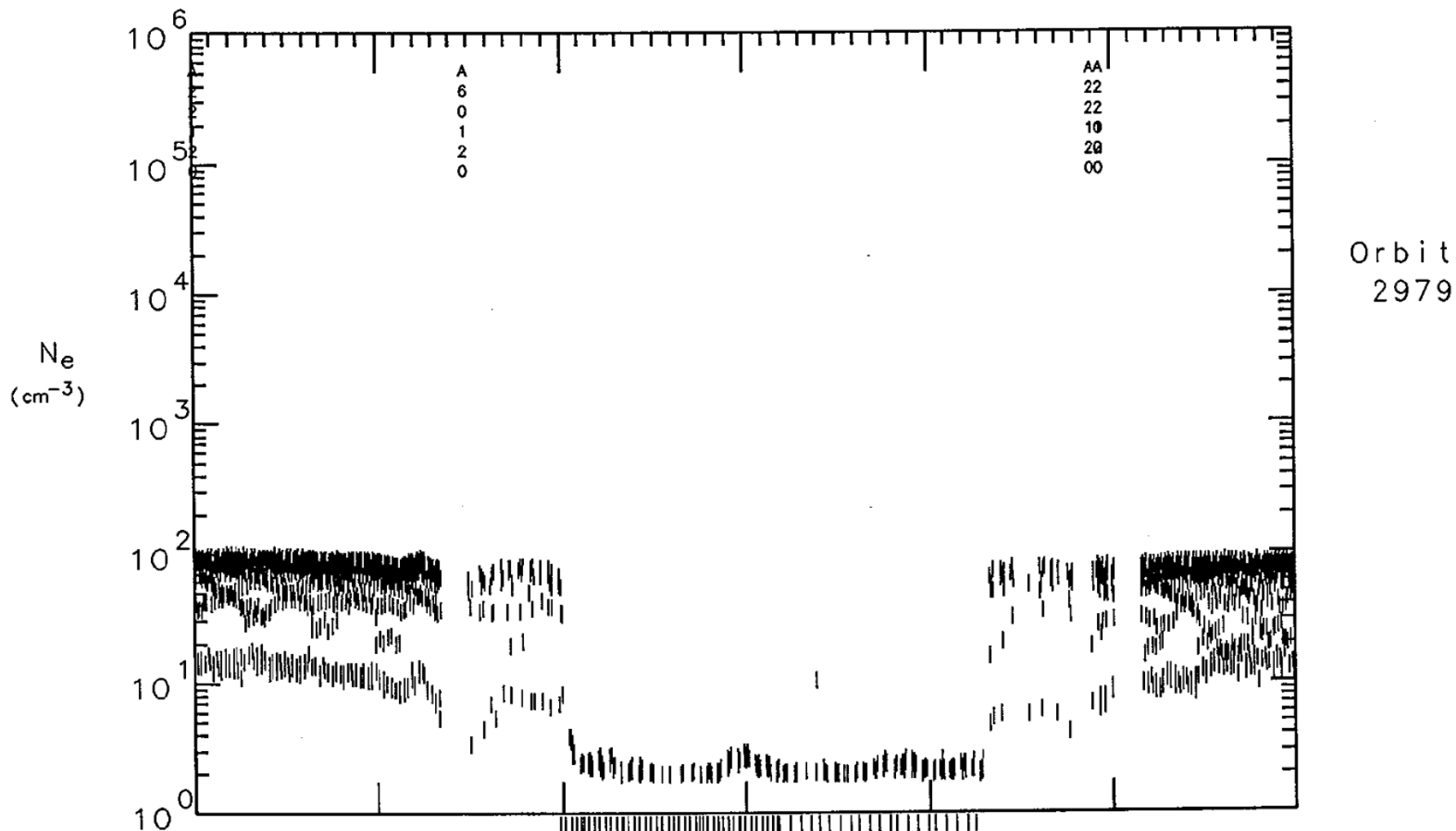


Ne hi-res Radial

Plotted:  
25-AUG-93  
10:22:11

Universal Time, Day 87031

84480	85080	85680	86280	480	1080	1680	secs
23:28	23:38	23:48	23:58	0: 8	0:18	0:28	hh:mm



Orbit  
2979

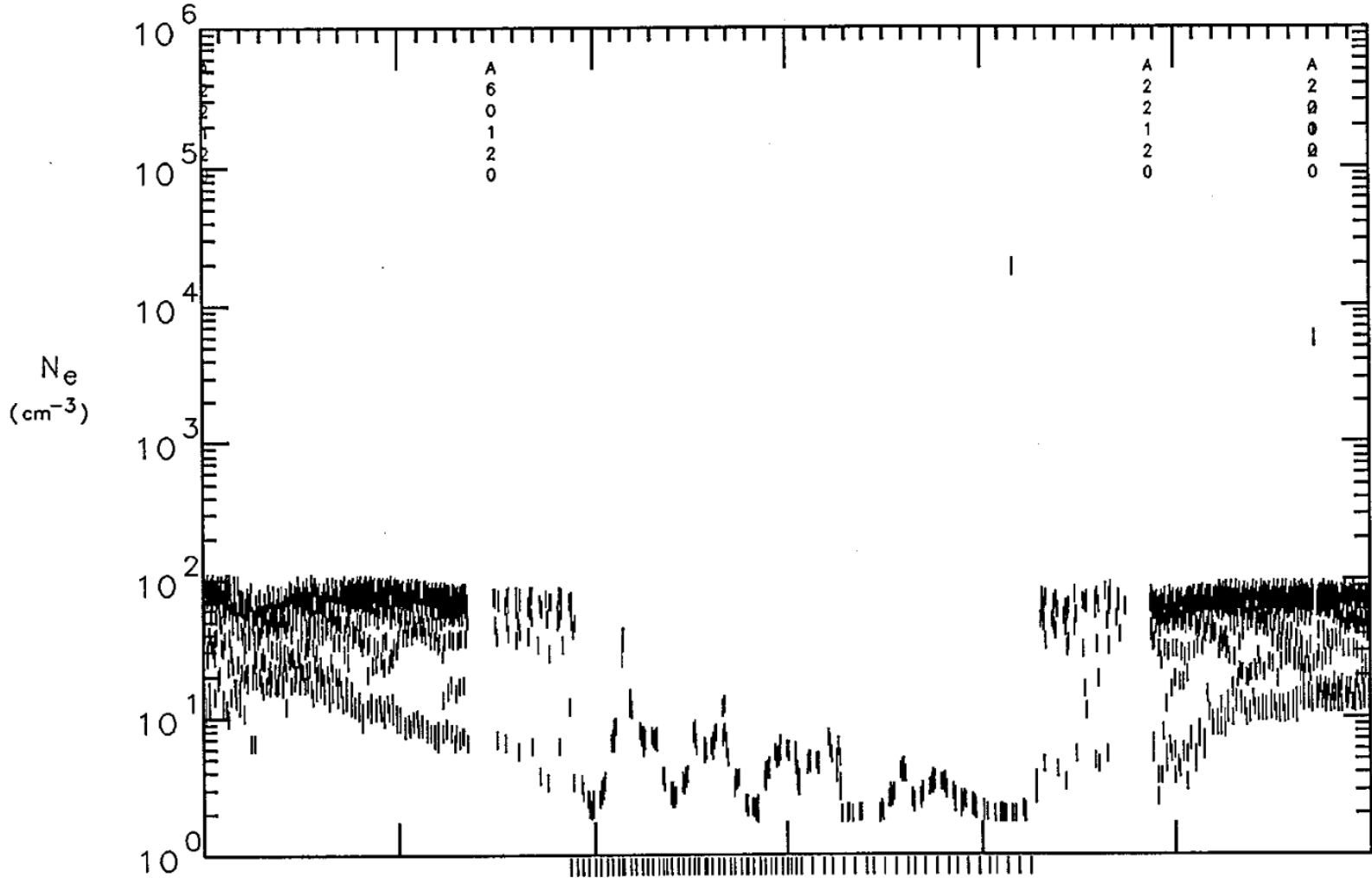
ALT	6640	4589	2975	2289	2859	4407	6432	km
LAT	70	56	32	1	-30	-54	-69	deg
LONG	-56	-81	-94	-103	-113	-125	-149	deg
SZA	98	114	137	157	145	123	106	deg
LST	19.1	21.0	21.9	22.5	23.1	23.9	1.4	hr

Universal Time, Day 87033

Ne hi-res Radial

Plotted:  
25-AUG-93  
10:32:35

84540	85140	85740	86340	540	1140	1740	secs
23:29	23:39	23:49	23:59	0: 9	0:19	0:29	hh:mm



Orbit  
2981

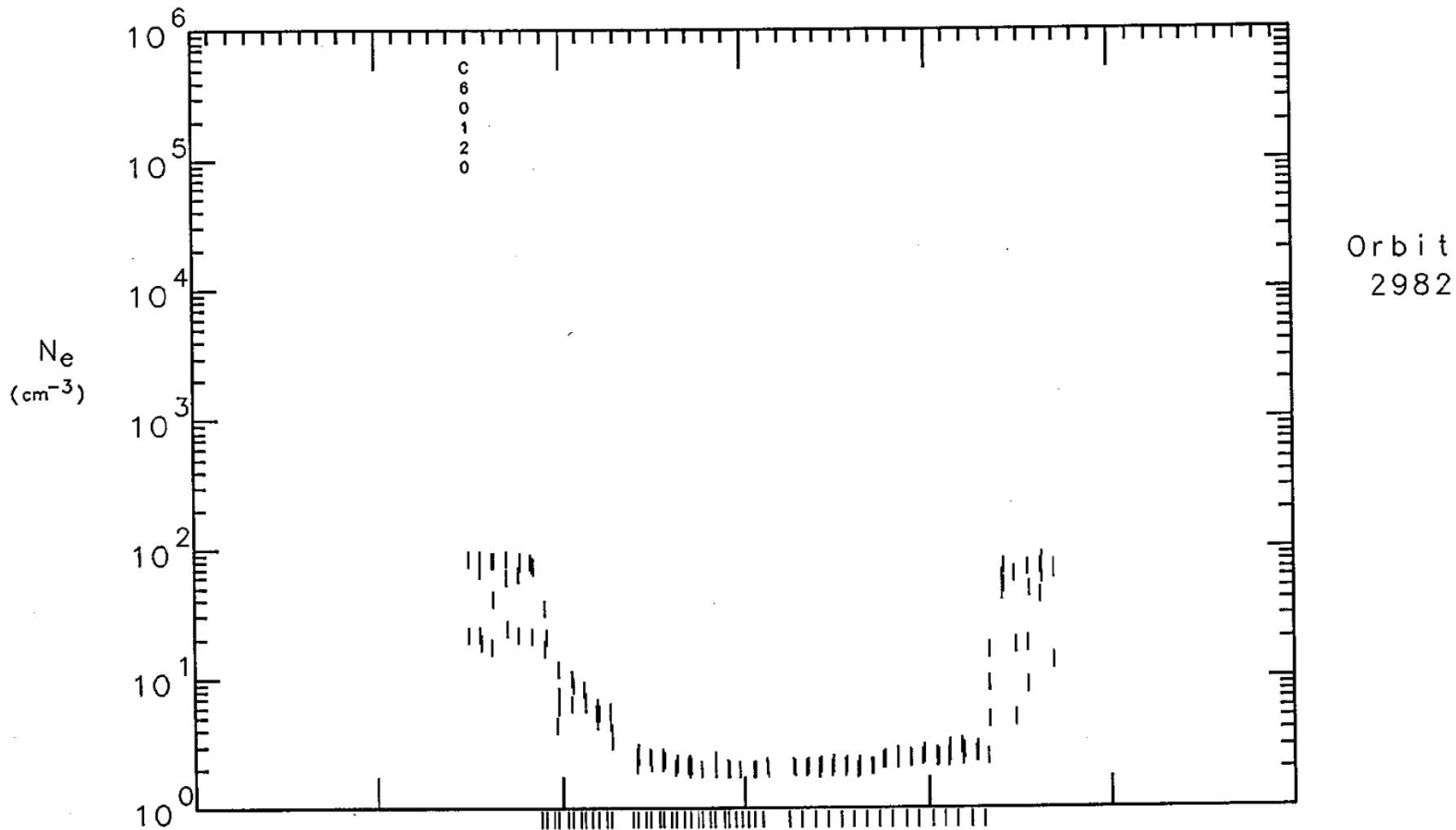
ALT	6558	4518	2930	2289	2905	4479	6514	km
LAT	70	55	31	0	-31	-55	-69	deg
LONG	-54	-78	-91	-101	-110	-123	-147	deg
SZA	99	116	140	161	145	122	105	deg
LST	19.4	21.2	22.1	22.8	23.4	0.2	1.6	hr

Universal Time, Day 87034

Ne hi-res Radial

Plotted:  
25-AUG-93  
10:43:19

84540	85140	85740	86340	540	1140	1740	secs
23:29	23:39	23:49	23:59	0: 9	0:19	0:29	hh:mm



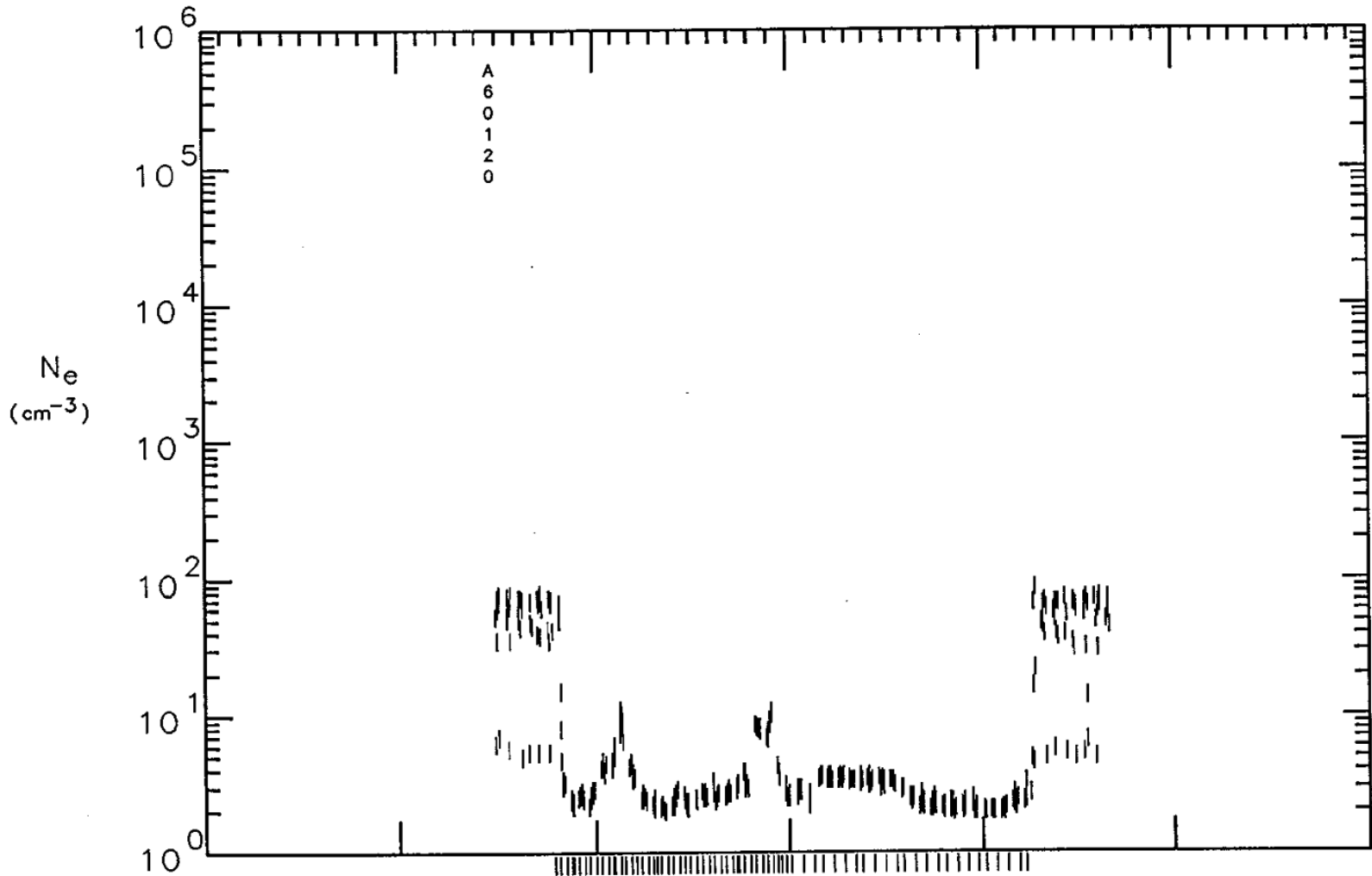
ALT	6629	4581	2971	2291	2867	4418	6443	km
LAT	70	56	32	1	-30	-54	-69	deg
LONG	-51	-76	-90	-99	-108	-121	-144	deg
SZA	99	116	140	162	147	123	106	deg
LST	19.5	21.3	22.2	22.9	23.5	0.3	1.7	hr

Ne hi-res Radial

Plotted:  
25-AUG-93  
10:46:19

Universal Time, Day 87035

84600	85200	85800	86400	600	1200	1800	secs
23:30	23:40	23:50	0: 0	0:10	0:20	0:30	hh:mm



Orbit  
2983

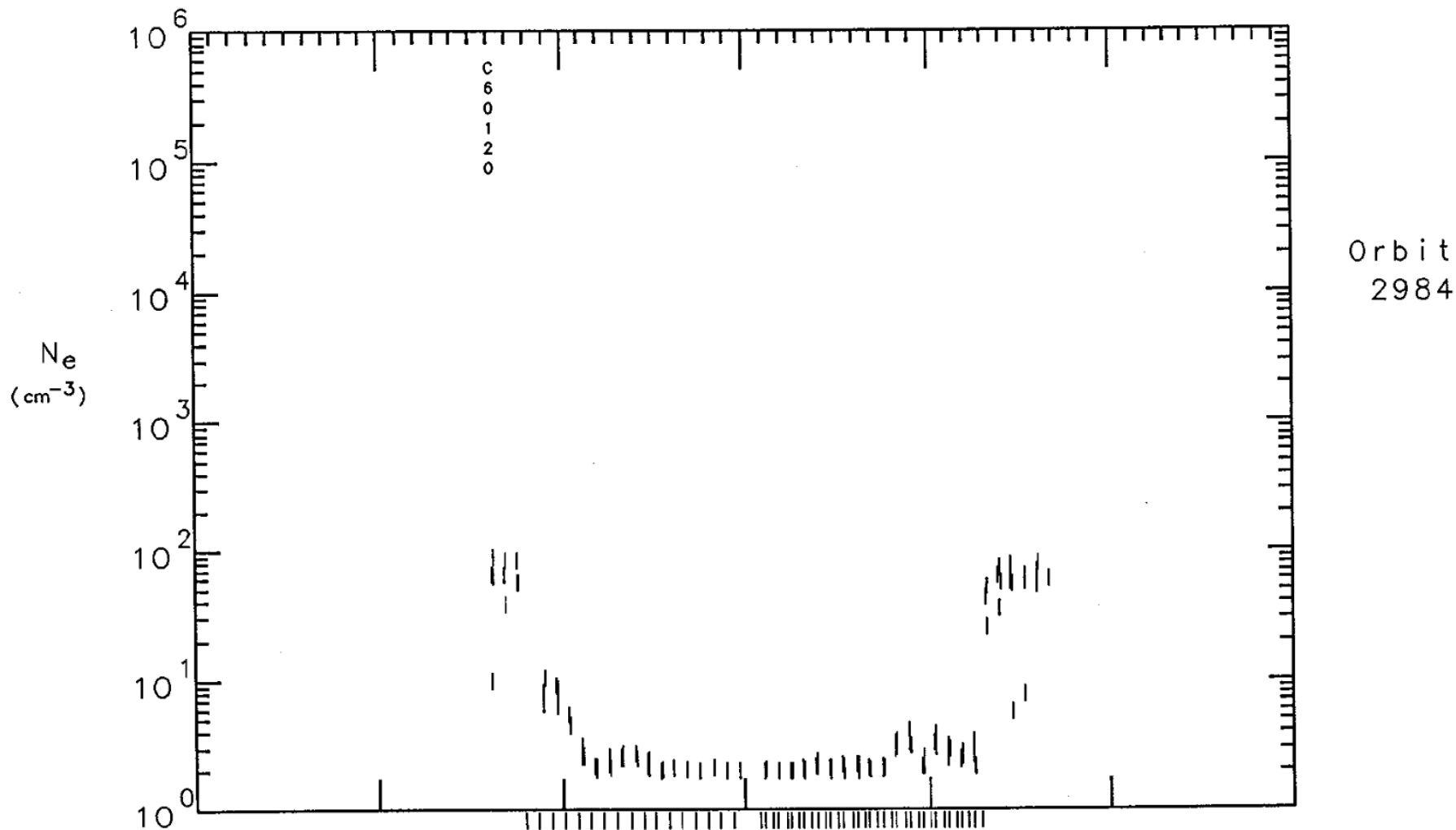
ALT	6486	4455	2890	2291	2947	4544	6587	km
LAT	69	54	30	0	-32	-55	-70	deg
LONG	-52	-76	-89	-98	-108	-121	-145	deg
SZA	101	118	142	164	145	122	104	deg
LST	19.7	21.5	22.4	23.0	23.6	0.5	1.9	hr

Universal Time, Day 87036

Ne hi-res Radial

Plotted:  
25-AUG-93  
10:51:01

84600	85200	85800	0	600	1200	1800	secs
23:30	23:40	23:50	0: 0	0:10	0:20	0:30	hh:mm



ALT	6558	4519	2931	2291	2907	4481	6515	km
LAT	70	55	31	0	-31	-55	-69	deg
LONG	-49	-74	-87	-96	-106	-119	-143	deg
SZA	101	118	142	166	146	122	105	deg
LST	19.8	21.5	22.5	23.1	23.7	0.5	2.0	hr

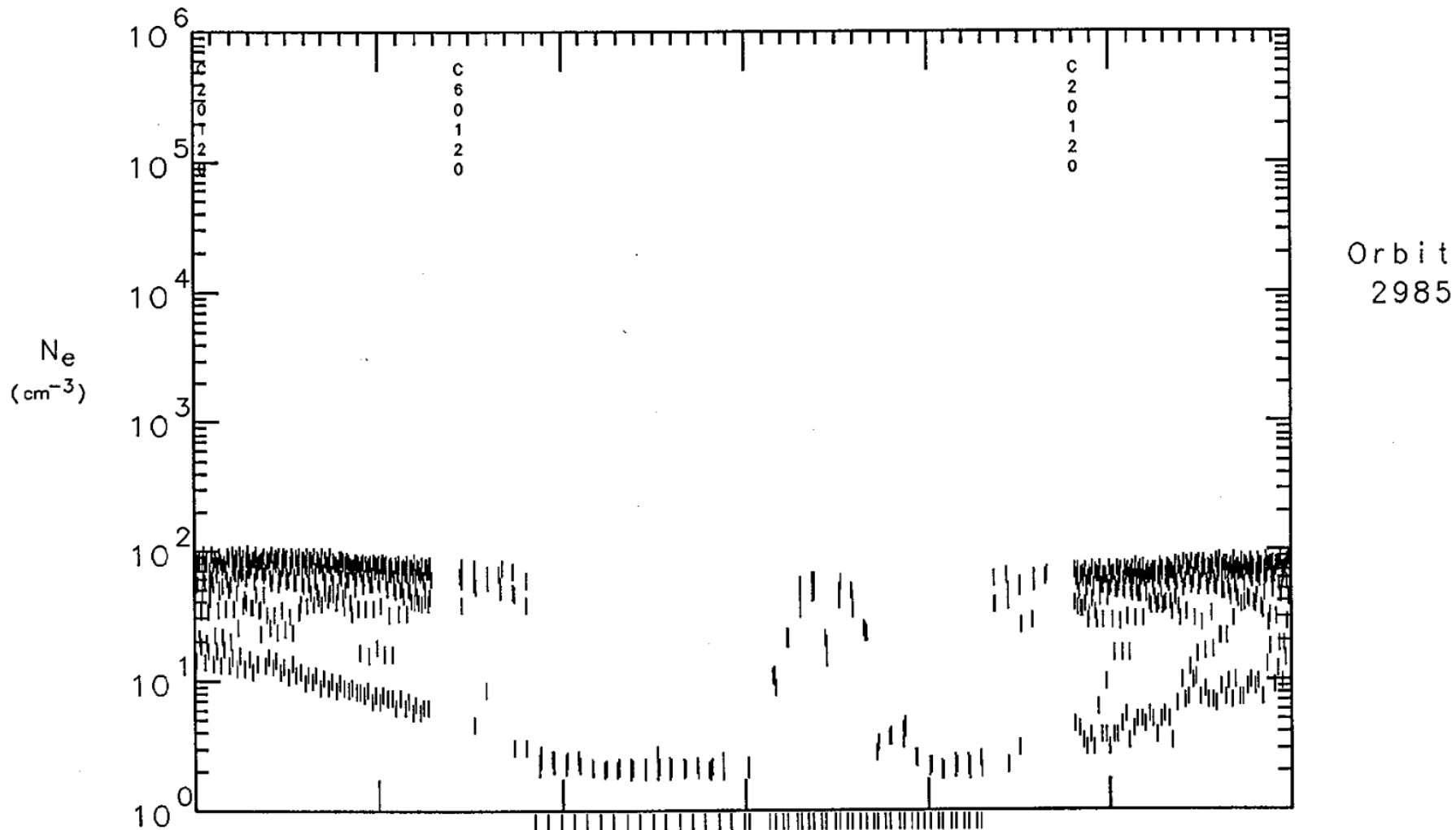
Universal Time, Day 87037

Ne hi-res Radial

Plotted:  
25-AUG-93  
10:53:12

84600	85200	85800	0	600	1200	1800
23:30	23:40	23:50	0: 0	0:10	0:20	0:30

secs  
hh:mm



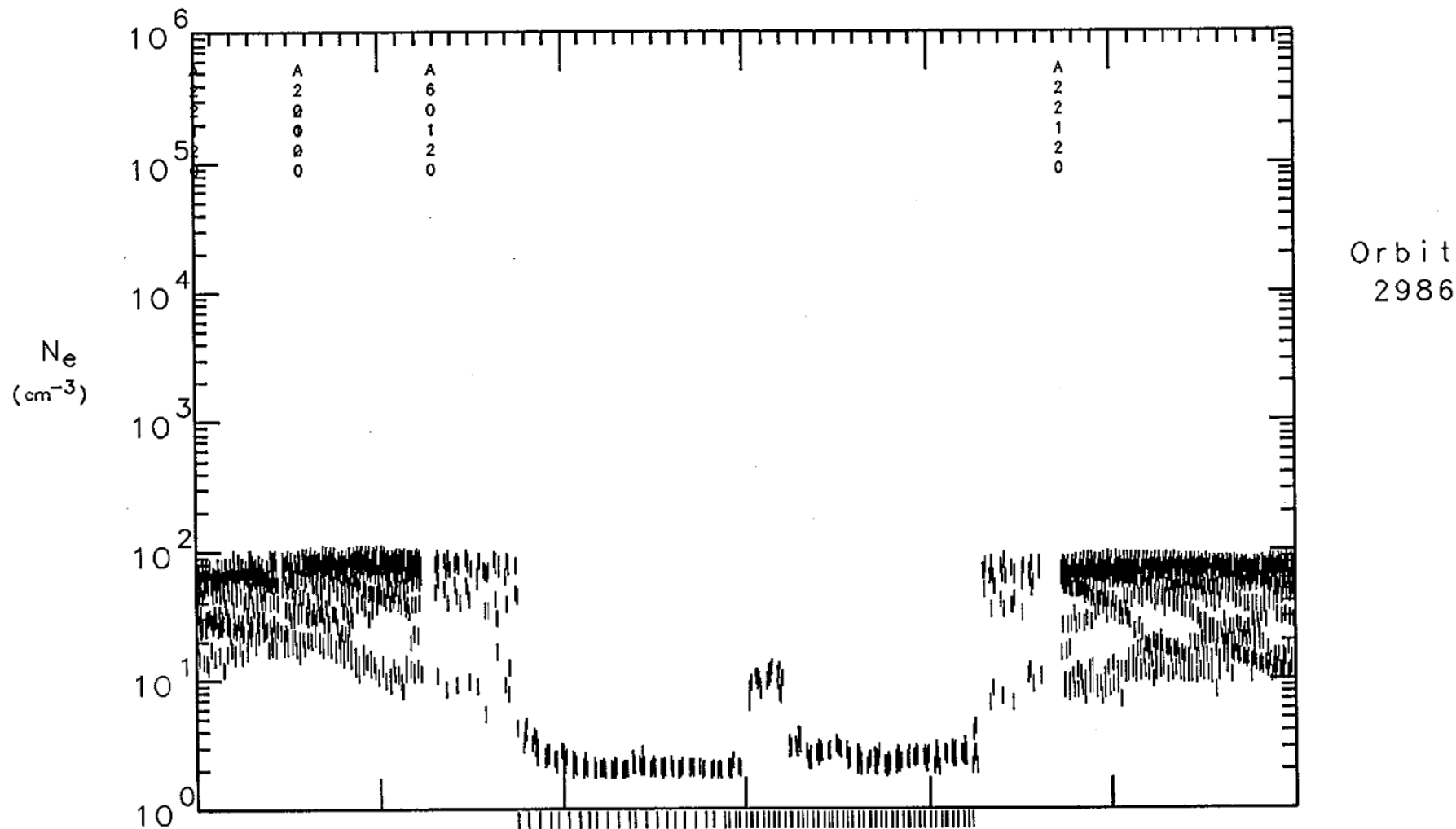
ALT	6632	4583	2973	2293	2868	4417	6442	km
LAT	70	56	32	1	-30	-54	-69	deg
LONG	-47	-72	-85	-95	-104	-117	-140	deg
SZA	101	118	142	167	148	123	105	deg
LST	19.8	21.6	22.5	23.2	23.8	0.6	2.0	hr

Universal Time, Day 87038

Ne hi-res Radial

Plotted:  
25-AUG-93  
10:59:59

84660	85260	85860	60	660	1260	1860	secs
23:31	23:41	23:51	0: 1	0:11	0:21	0:31	hh:mm



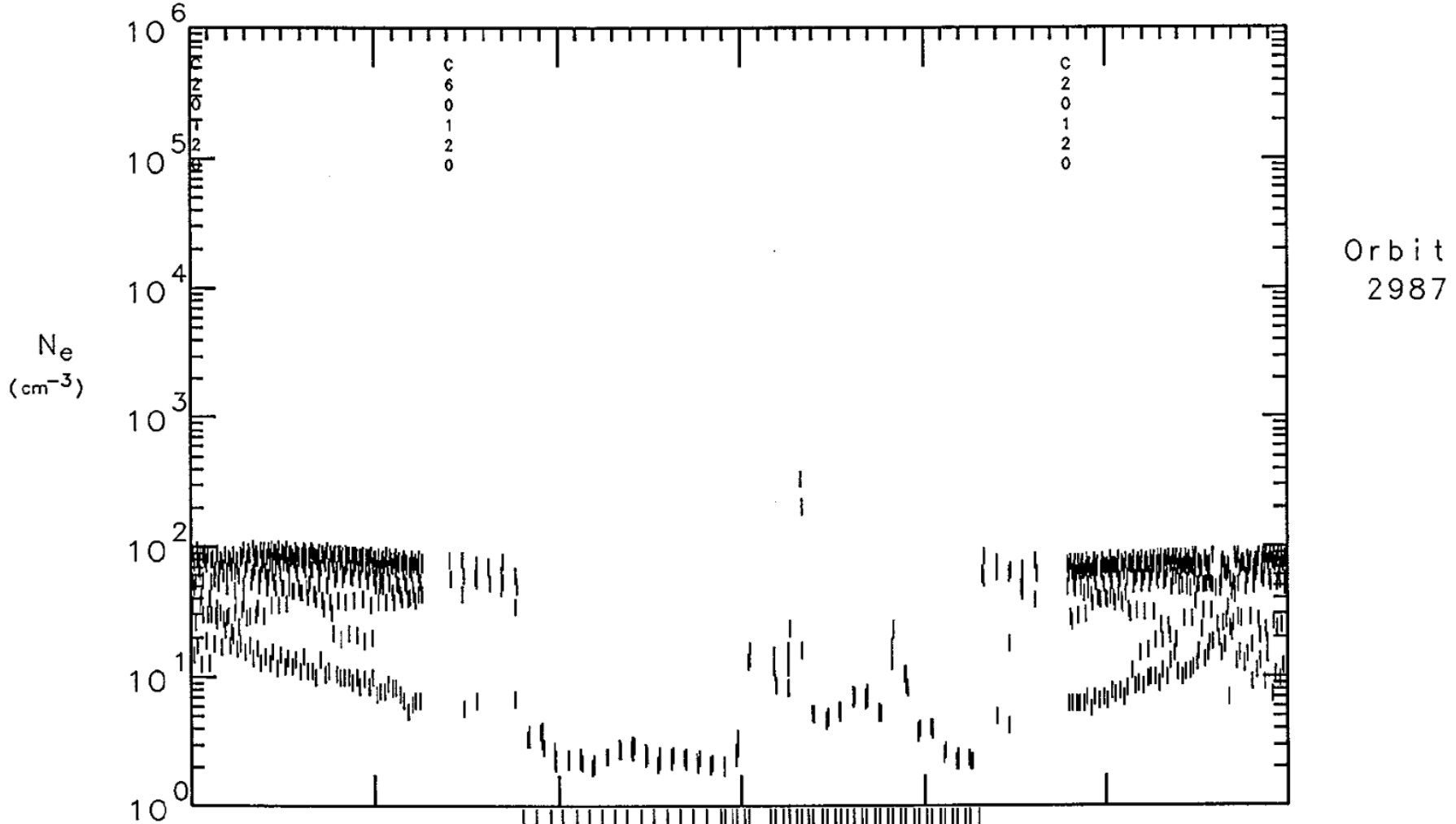
ALT	6491	4460	2895	2292	2945	4540	6582	km
LAT	69	54	30	0	-32	-55	-70	deg
LONG	-48	-71	-84	-94	-103	-116	-141	deg
SZA	102	120	145	169	146	121	104	deg
LST	20.1	21.8	22.7	23.3	23.9	0.8	2.3	hr

Universal Time, Day 87039

Ne hi-res Radial

Plotted:  
25-AUG-93  
11:10:42

84660	85260	85860	60	660	1260	1860	secs
23:31	23:41	23:51	0: 1	0:11	0:21	0:31	hh:mm



Orbit  
2987

ALT	6566	4526	2936	2292	2904	4474	6507	km
LAT	70	55	31	0	-31	-55	-69	deg
LONG	-45	-69	-83	-92	-101	-114	-138	deg
SZA	102	120	145	171	147	122	104	deg
LST	20.1	21.9	22.8	23.4	0.0	0.8	2.3	hr

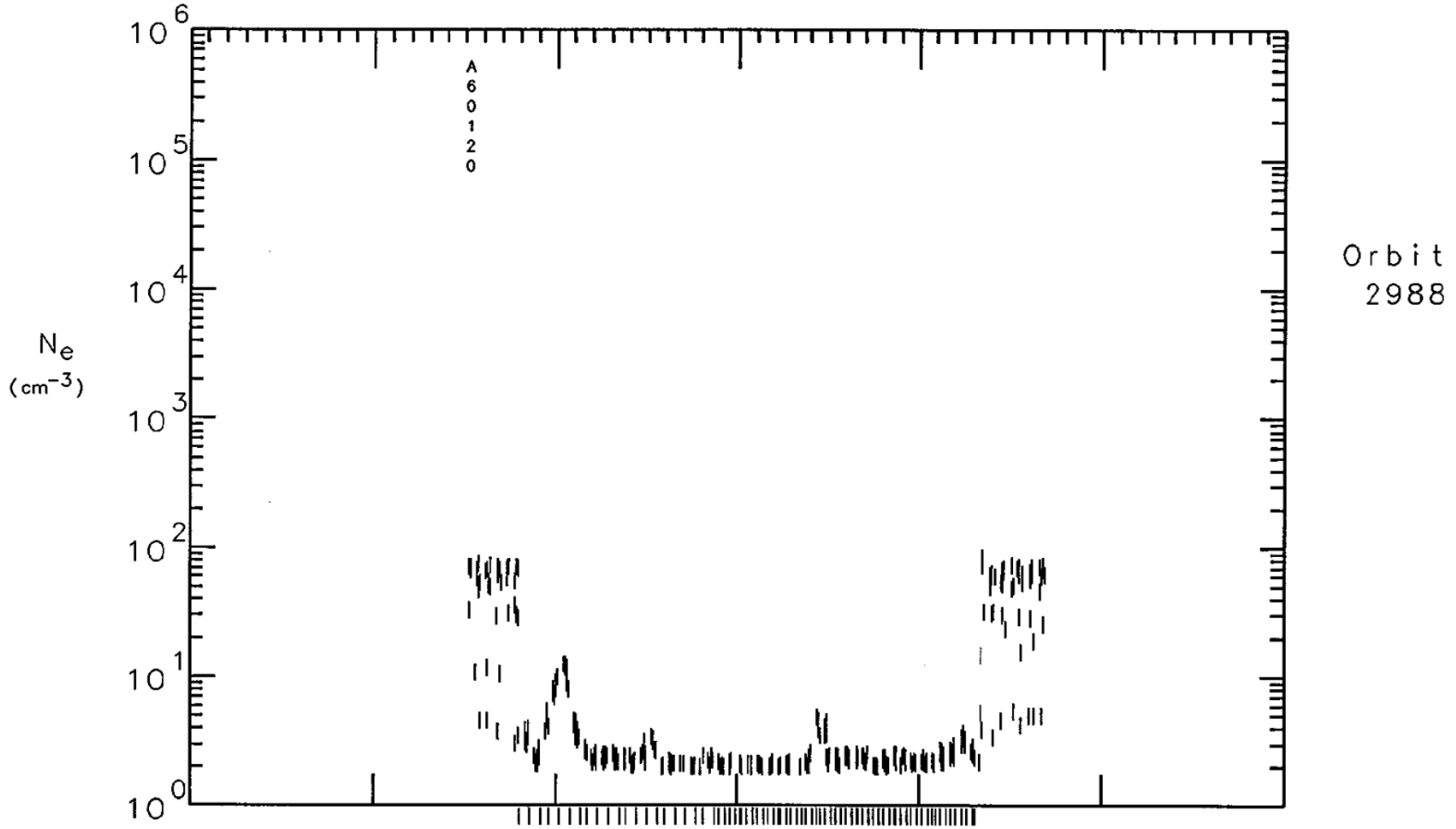


Universal Time, Day 87040

Ne hi-res Radial

Plotted:  
25-AUG-93  
11:17:28

84660	85260	85860	60	660	1260	1860	secs
23:31	23:41	23:51	0: 1	0:11	0:21	0:31	hh:mm



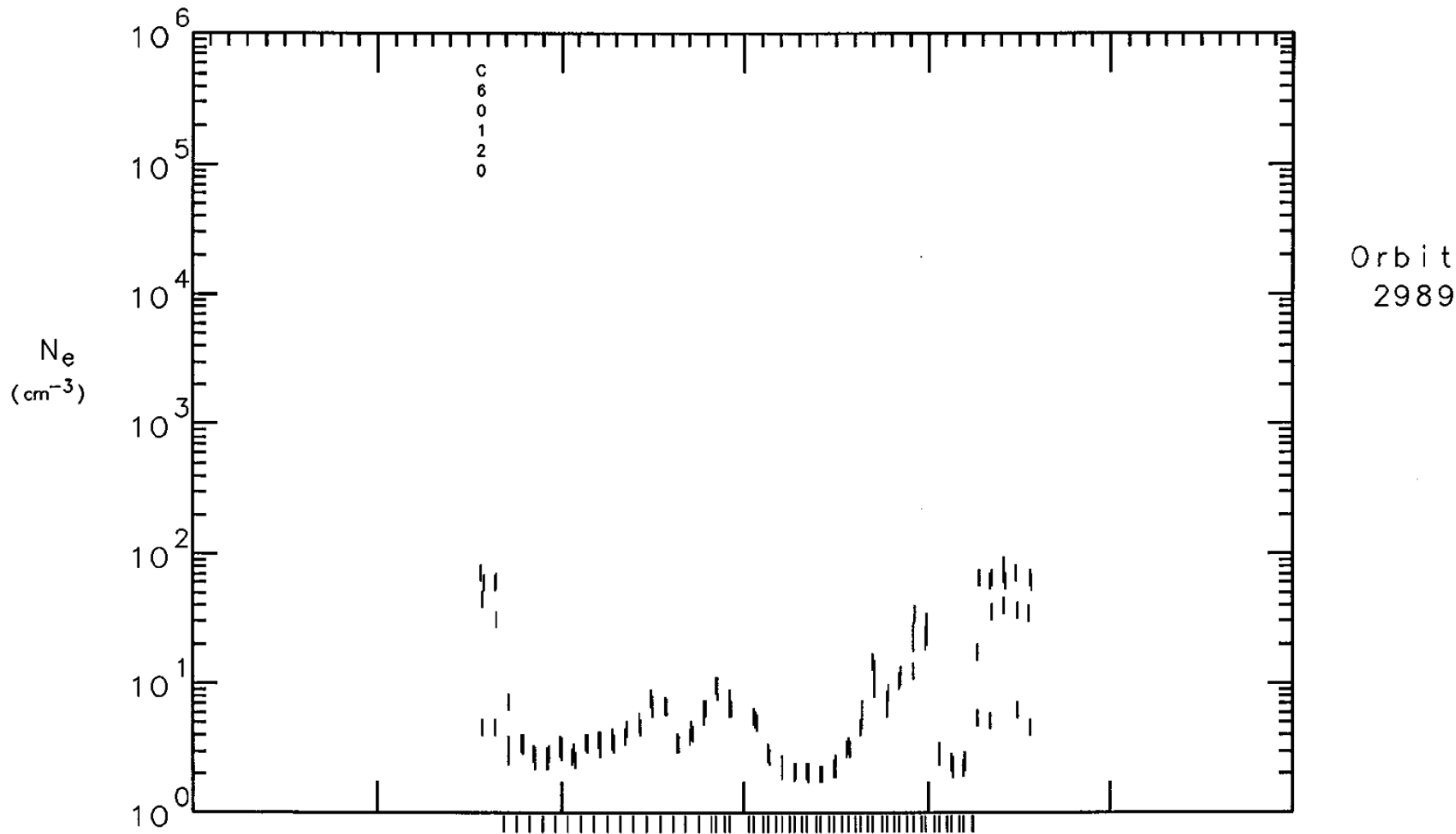
ALT	6642	4593	2980	2294	2863	4409	6432	km
LAT	70	56	32	1	-30	-54	-69	deg
LONG	-42	-67	-81	-90	-99	-112	-136	deg
SZA	102	119	144	172	148	122	104	deg
LST	20.1	21.9	22.9	23.5	0.1	0.9	2.3	hr

Universal Time, Day 87041

Ne hi-res Radial

Plotted:  
25-AUG-93  
11:20:57

84720	85320	85920	120	720	1320	1920	secs
23:32	23:42	23:52	0: 2	0:12	0:22	0:32	hh:mm



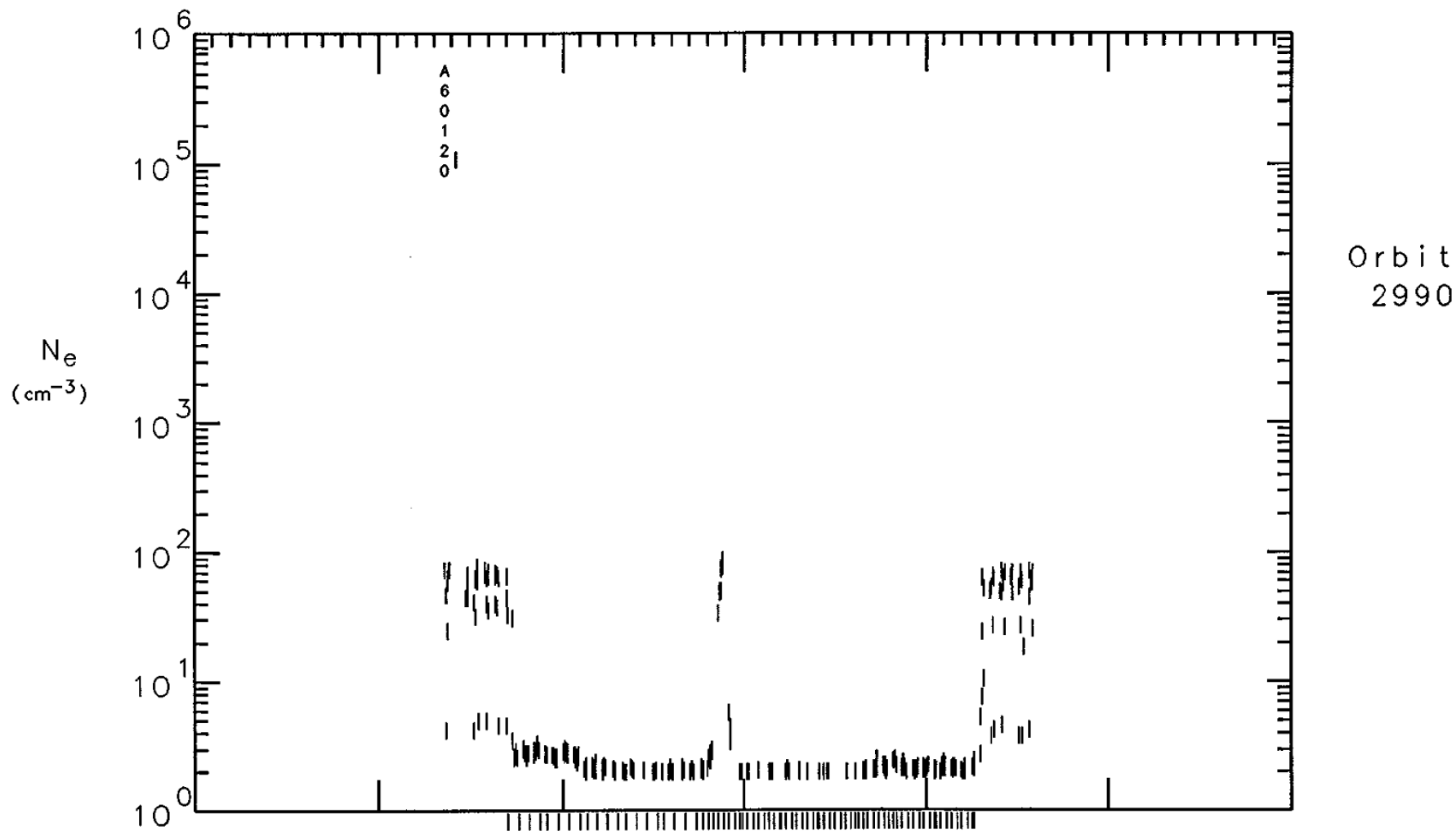
ALT	6504	4471	2902	2292	2939	4530	6570	km
LAT	69	54	30	0	-32	-55	-70	deg
LONG	-43	-67	-80	-89	-99	-112	-136	deg
SZA	103	121	147	174	146	121	103	deg
LST	20.4	22.1	23.0	23.6	0.3	1.1	2.6	hr

Ne hi-res Radial

Plotted:  
25-AUG-93  
11:23:56

Universal Time, Day 87042

84720	85320	85920	120	720	1320	1920	secs
23:32	23:42	23:52	0: 2	0:12	0:22	0:32	hh:mm



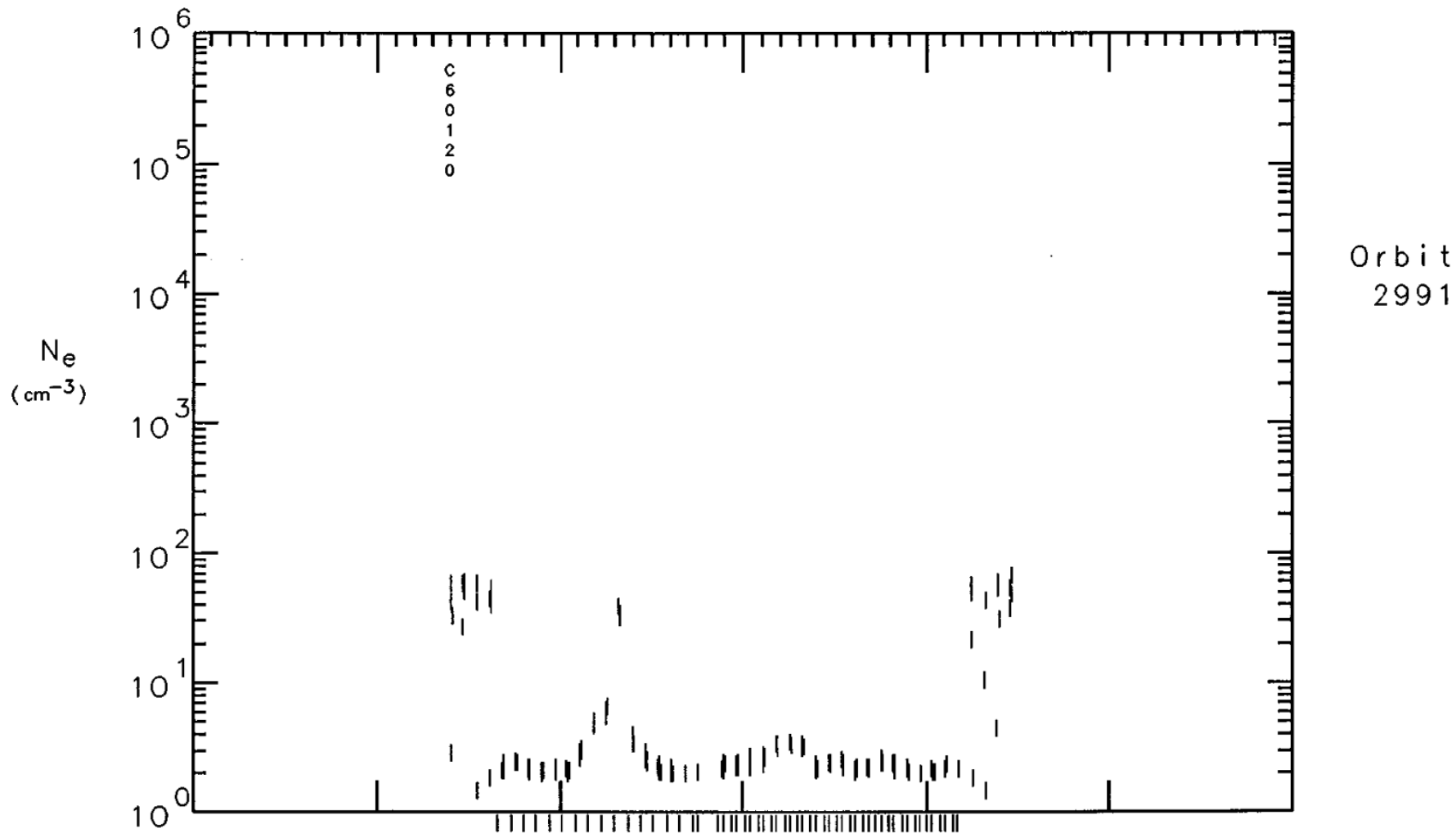
ALT	6580	4538	2944	2292	2896	4463	6494	km
LAT	70	55	31	0	-31	-55	-69	deg
LONG	-40	-65	-78	-87	-97	-110	-134	deg
SZA	103	121	146	175	147	121	103	deg
LST	20.4	22.2	23.1	23.7	0.3	1.2	2.6	hr

Universal Time, Day 87043

Ne hi-res Radial

Plotted:  
25-AUG-93  
11:27:15

84780	85380	85980	180	780	1380	1980	secs
23:33	23:43	23:53	0: 3	0:13	0:23	0:33	hh:mm



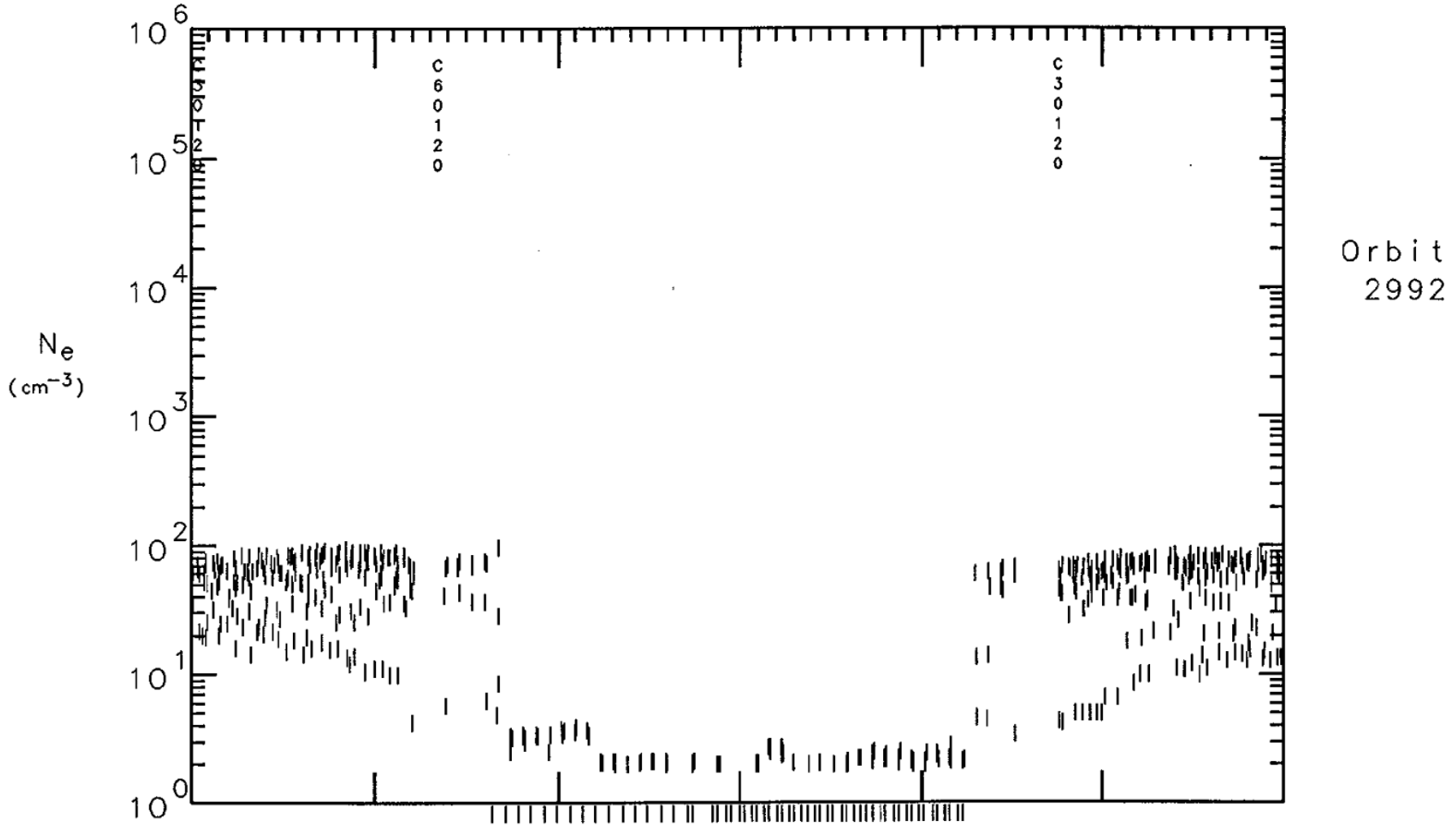
ALT	6442	4418	2868	2293	2974	4584	6632	km
LAT	69	54	30	-1	-32	-56	-70	deg
LONG	-41	-64	-77	-87	-96	-110	-135	deg
SZA	104	123	149	176	145	119	102	deg
LST	20.7	22.4	23.3	23.9	0.5	1.3	2.9	hr

Universal Time, Day 87044

Ne hi-res Radial

Plotted:  
25-AUG-93  
11:31:07

84780	85380	85980	180	780	1380	1980	secs
23:33	23:43	23:53	0: 3	0:13	0:23	0:33	hh:mm



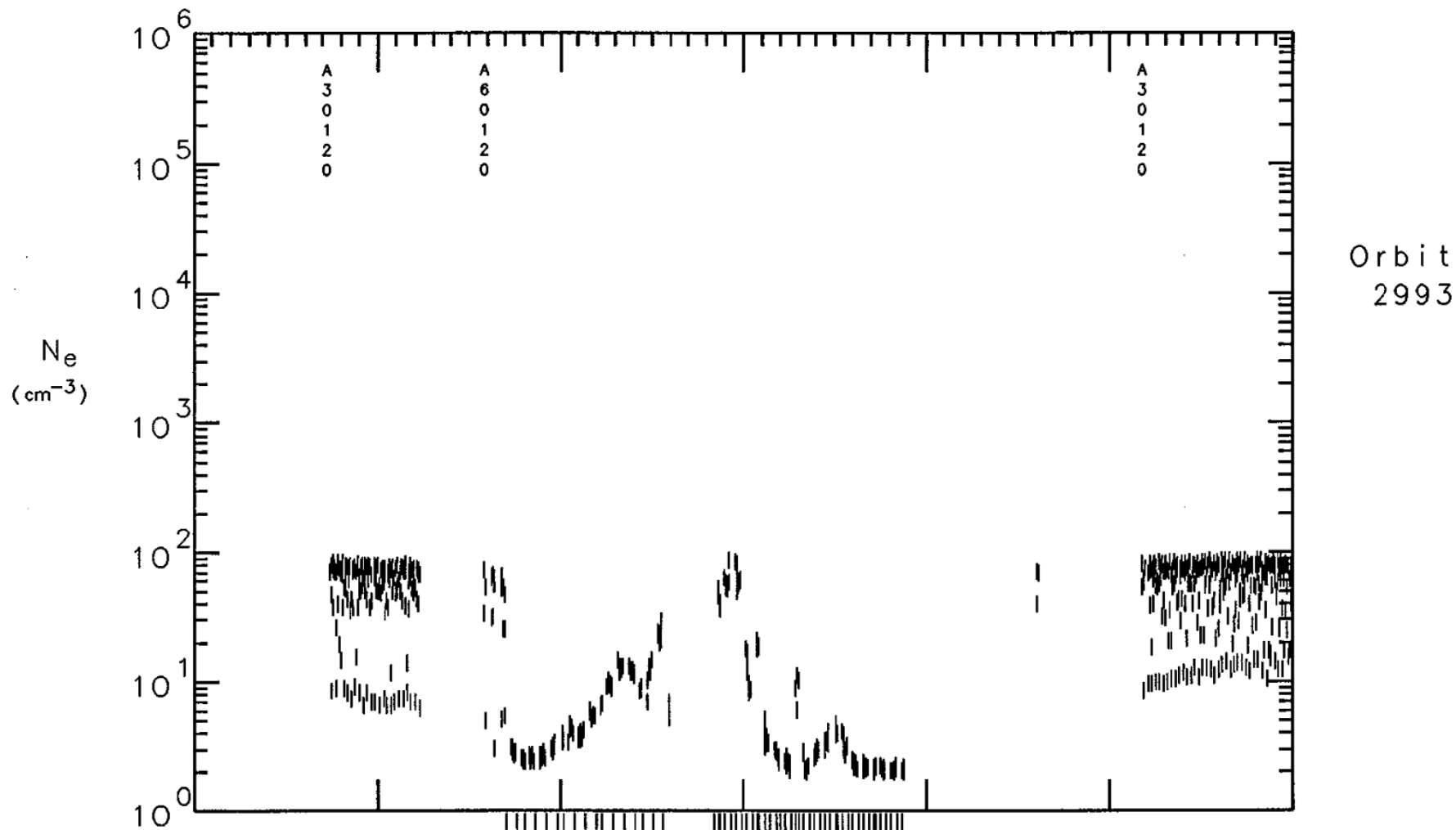
ALT	6519	4484	2910	2292	2930	4516	6555	km
LAT	69	55	31	0	-31	-55	-70	deg
LONG	-38	-62	-75	-85	-94	-107	-132	deg
SZA	104	122	148	178	145	120	102	deg
LST	20.7	22.4	23.3	24.0	0.6	1.4	2.9	hr

Ne hi-res Radial

Plotted:  
25-AUG-93  
11:36:07

Universal Time, Day 87045

84780	85380	85980	180	780	1380	1980	secs
23:33	23:43	23:53	0: 3	0:13	0:23	0:33	hh:mm



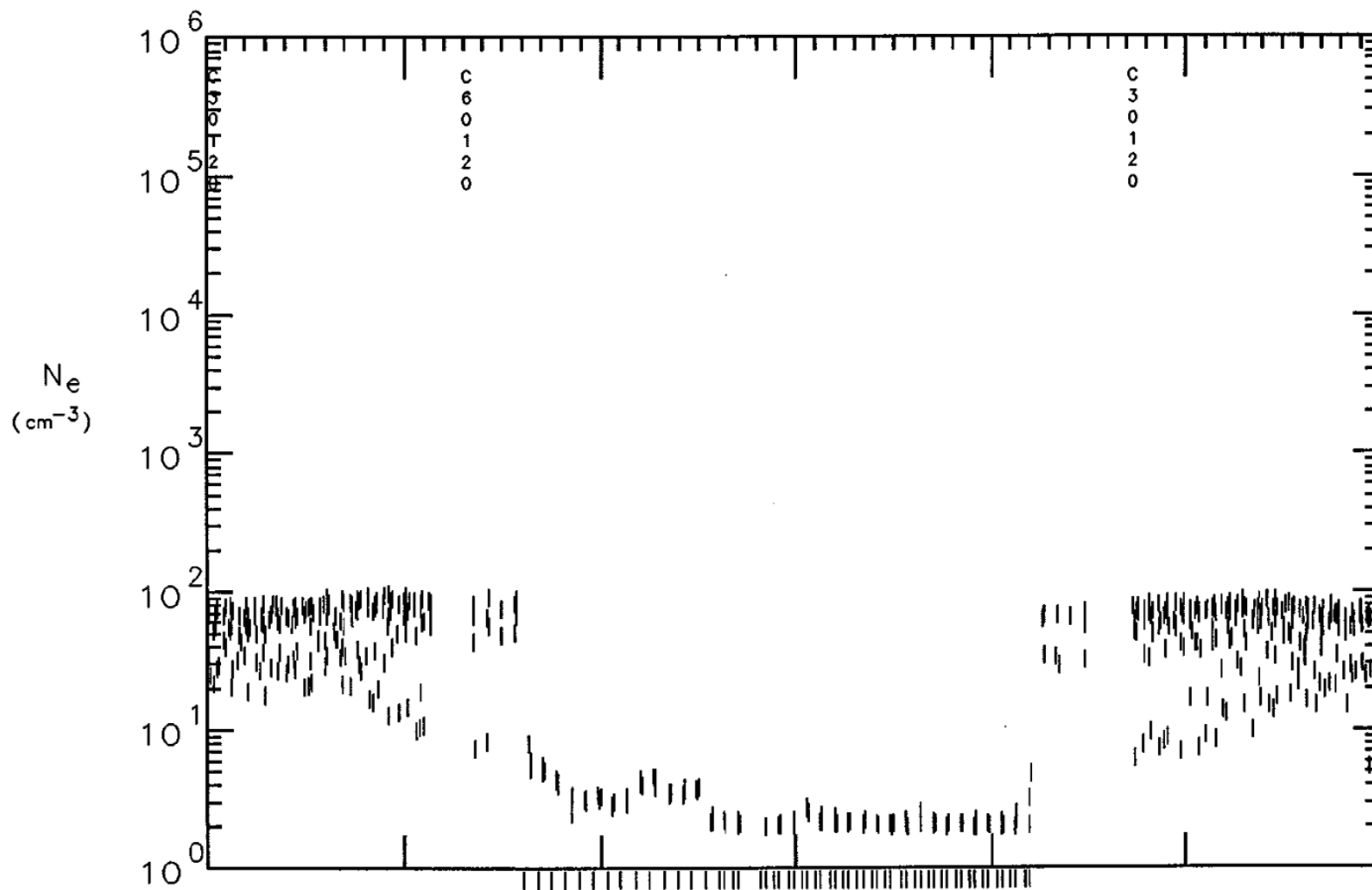
ALT	6595	4552	2952	2292	2887	4449	6478	km
LAT	70	55	32	0	-30	-54	-69	deg
LONG	-36	-60	-74	-83	-92	-105	-129	deg
SZA	104	122	147	179	146	120	102	deg
LST	20.7	22.5	23.4	0.1	0.7	1.5	2.9	hr

Ne hi-res Radial

Plotted:  
25-AUG-93  
11:42:25

Universal Time, Day 87046

84840	85440	86040	240	840	1440	2040	secs
23:34	23:44	23:54	0: 4	0:14	0:24	0:34	hh:mm



Orbit  
2994

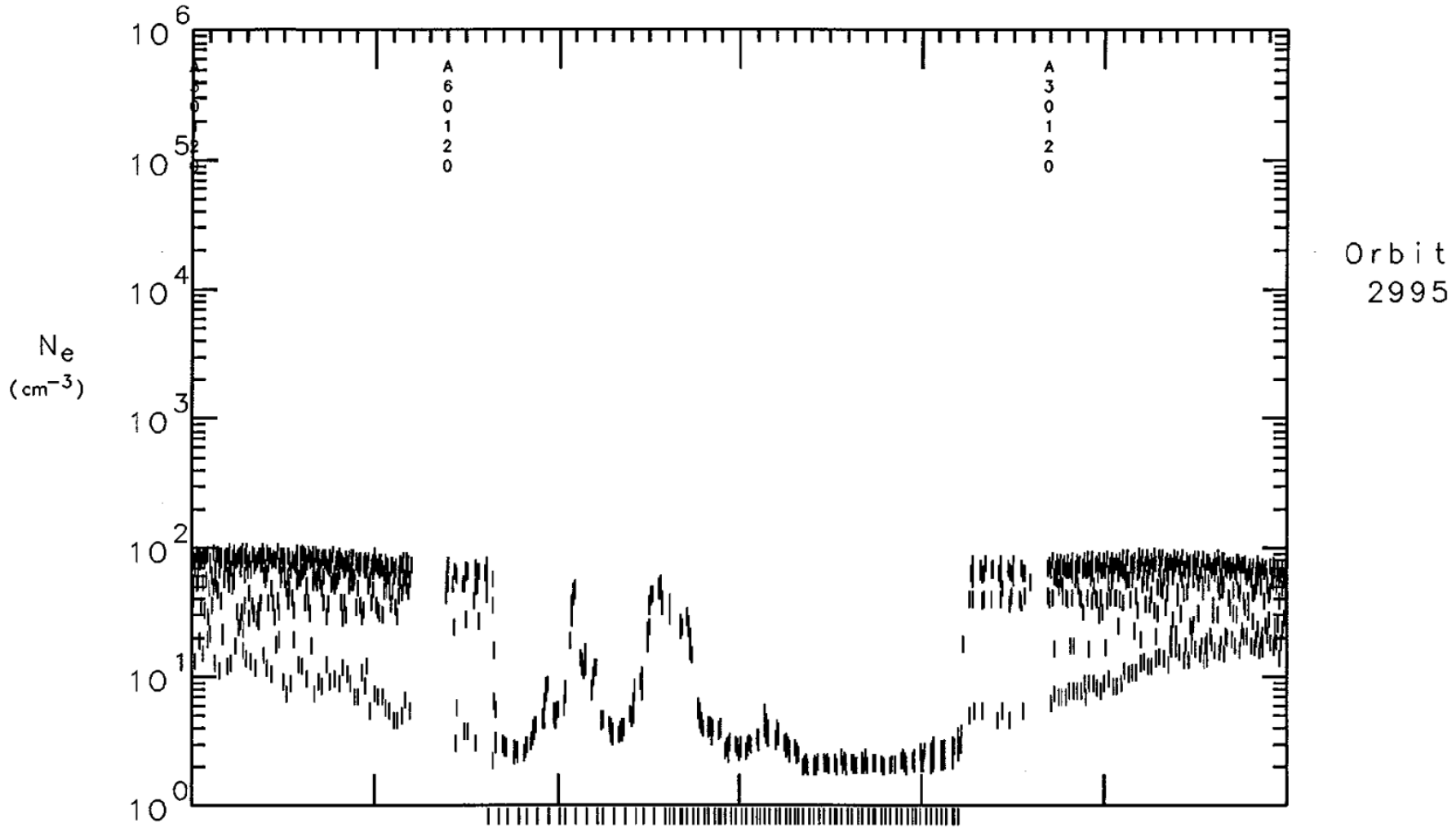
ALT	6458	4431	2876	2292	2963	4569	6615	km
LAT	69	54	30	-1	-32	-56	-70	deg
LONG	-36	-60	-73	-82	-91	-105	-130	deg
SZA	105	124	150	176	144	119	101	deg
LST	21.0	22.7	23.6	0.2	0.8	1.7	3.2	hr

Universal Time, Day 87047

Ne hi-res Radial

Plotted:  
25-AUG-93  
11:47:36

84840	85440	86040	240	840	1440	2040	secs
23:34	23:44	23:54	0: 4	0:14	0:24	0:34	hh:mm



ALT	6534	4497	2917	2290	2920	4501	6539	km
LAT	69	55	31	0	-31	-55	-70	deg
LONG	-34	-58	-71	-80	-90	-103	-127	deg
SZA	105	123	149	175	144	119	101	deg
LST	21.0	22.7	23.7	0.3	0.9	1.7	3.2	hr

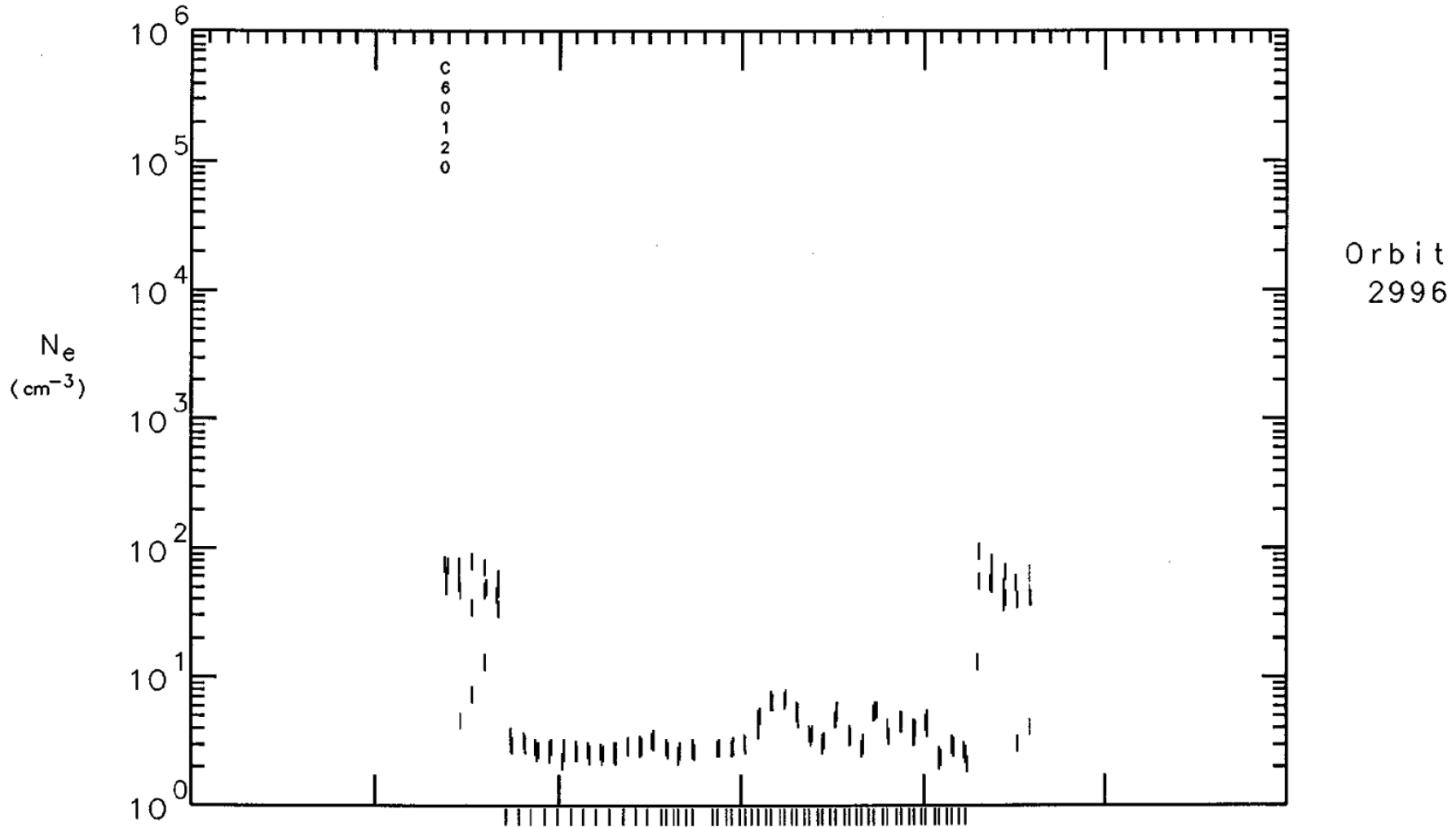


Universal Time, Day 87048

Ne hi-res Radial

Plotted:  
25-AUG-93  
11:54:53

84840	85440	86040	240	840	1440	2040	secs
23:34	23:44	23:54	0: 4	0:14	0:24	0:34	hh:mm



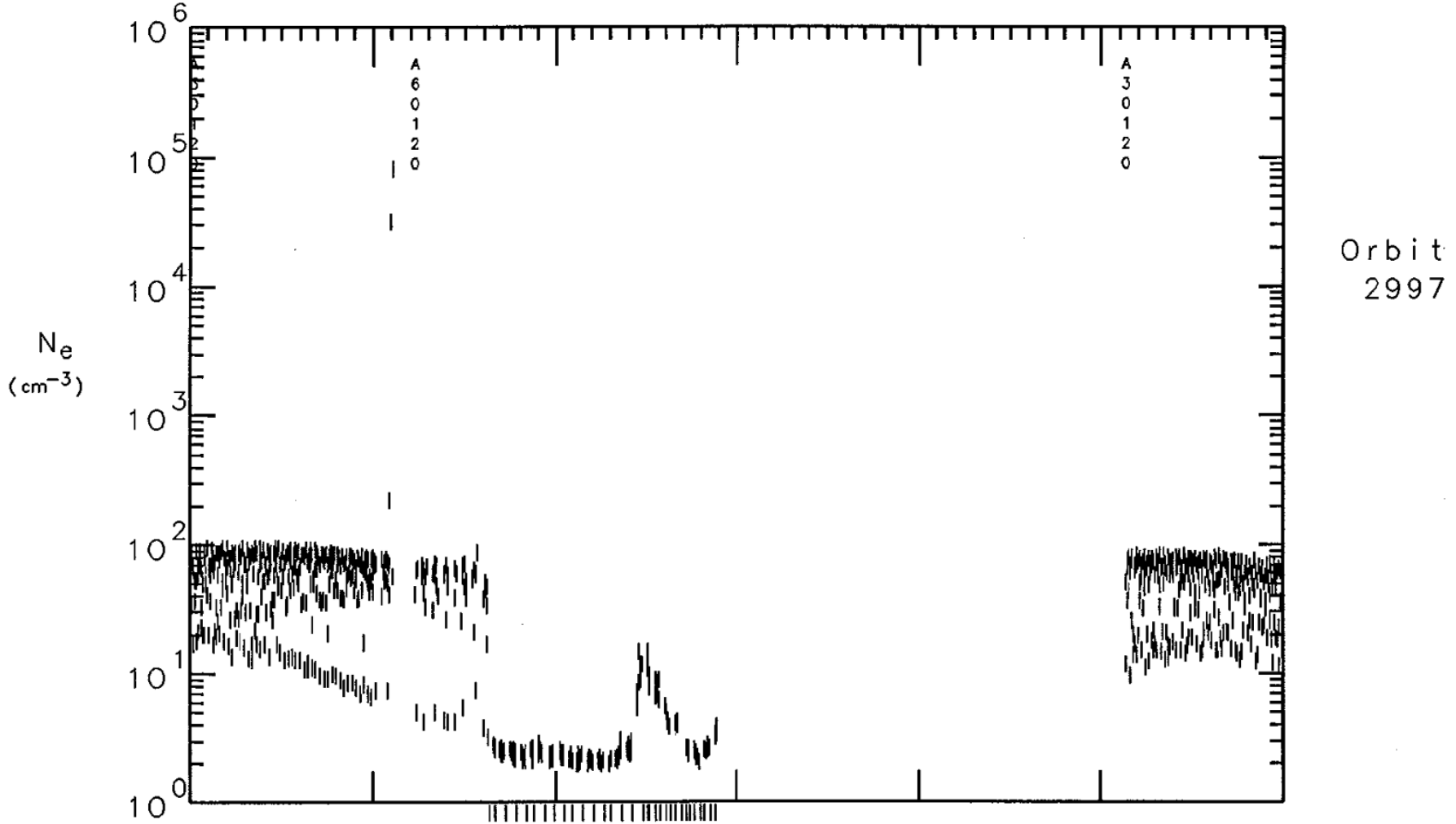
ALT	6610	4564	2959	2290	2877	4434	6462	km
LAT	70	55	32	0	-30	-54	-69	deg
LONG	-31	-56	-69	-78	-88	-101	-125	deg
SZA	105	123	148	174	145	119	101	deg
LST	21.0	22.8	23.7	0.4	1.0	1.8	3.3	hr

Universal Time, Day 87049

Ne hi-res Radial

Plotted:  
25-AUG-93  
11:57:56

84900	85500	86100	300	900	1500	2100	secs
23:35	23:45	23:55	0: 5	0:15	0:25	0:35	hh:mm



ALT	6471	4442	2881	2289	2954	4555	6601	km
LAT	69	54	30	-1	-32	-56	-70	deg
LONG	-32	-55	-68	-78	-87	-101	-125	deg
SZA	106	124	150	171	142	117	100	deg
LST	21.3	23.0	23.9	0.5	1.1	2.0	3.5	hr