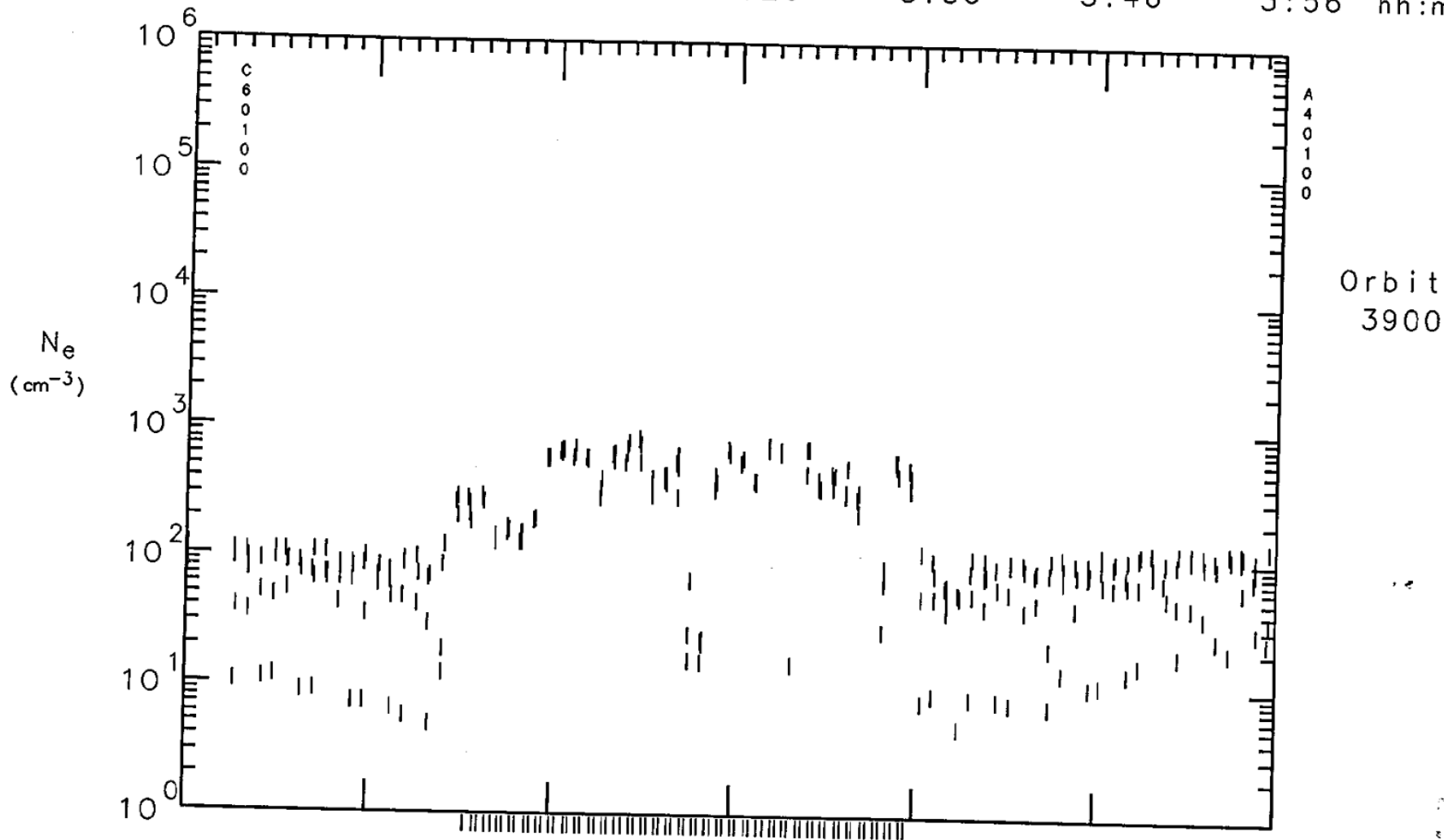


Universal Time, Day 89222

Ne hi-res Radial

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

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



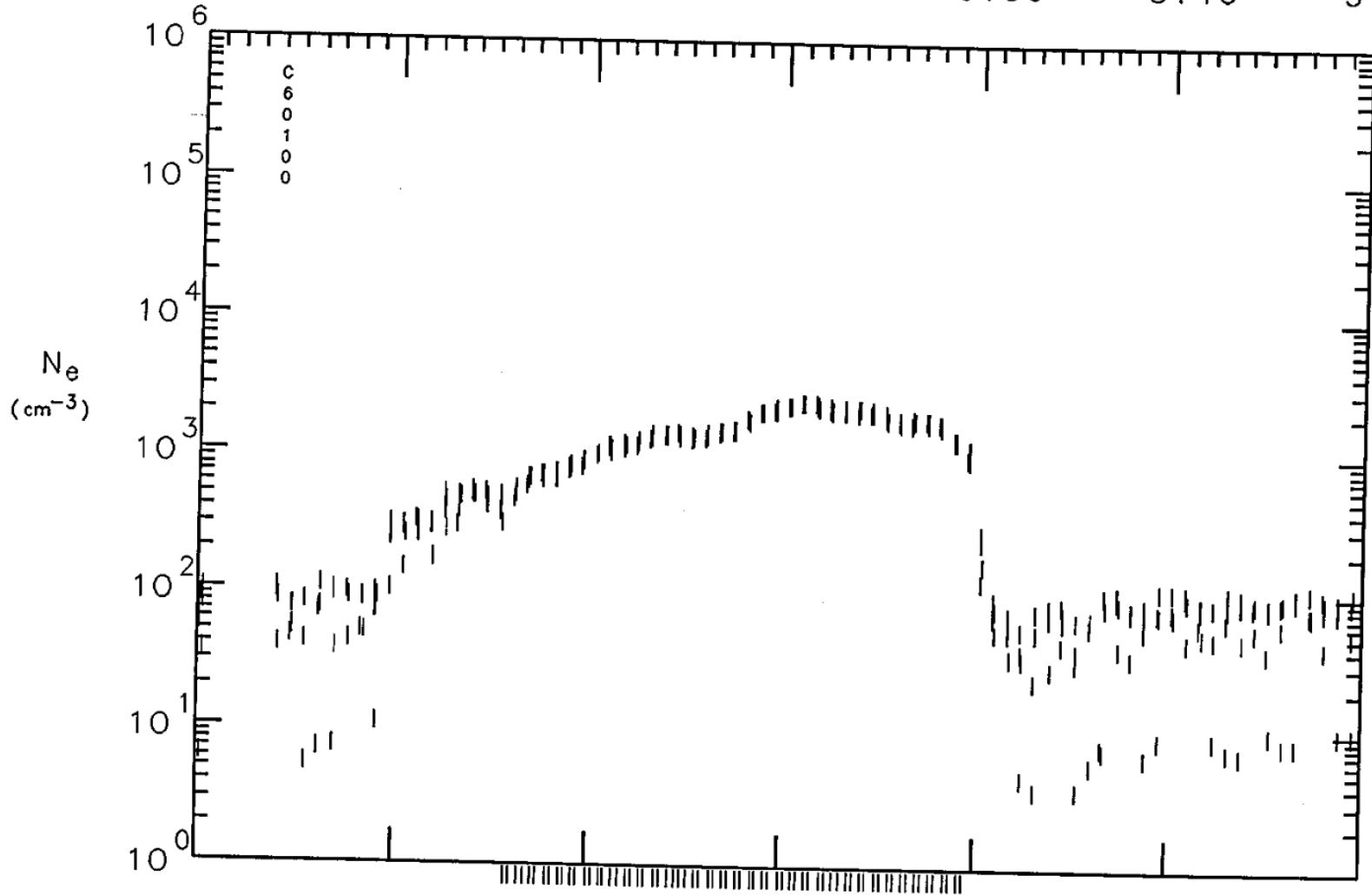
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6488 | 4275 | 2482 | 1716 | 2406 | 4160 | 6361 | km |
| LAT | 69 | 54 | 29 | -4 | -39 | -63 | -74 | deg |
| LONG | -133 | -156 | -169 | 179 | 168 | 147 | 103 | deg |
| SZA | 108 | 125 | 150 | 164 | 133 | 106 | 89 | deg |
| LST | 21.7 | 23.4 | 0.3 | 1.0 | 1.8 | 3.0 | 5.8 | hr |

Universal Time, Day 89223

Ne hi-res Radial

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

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



Orbit
3901

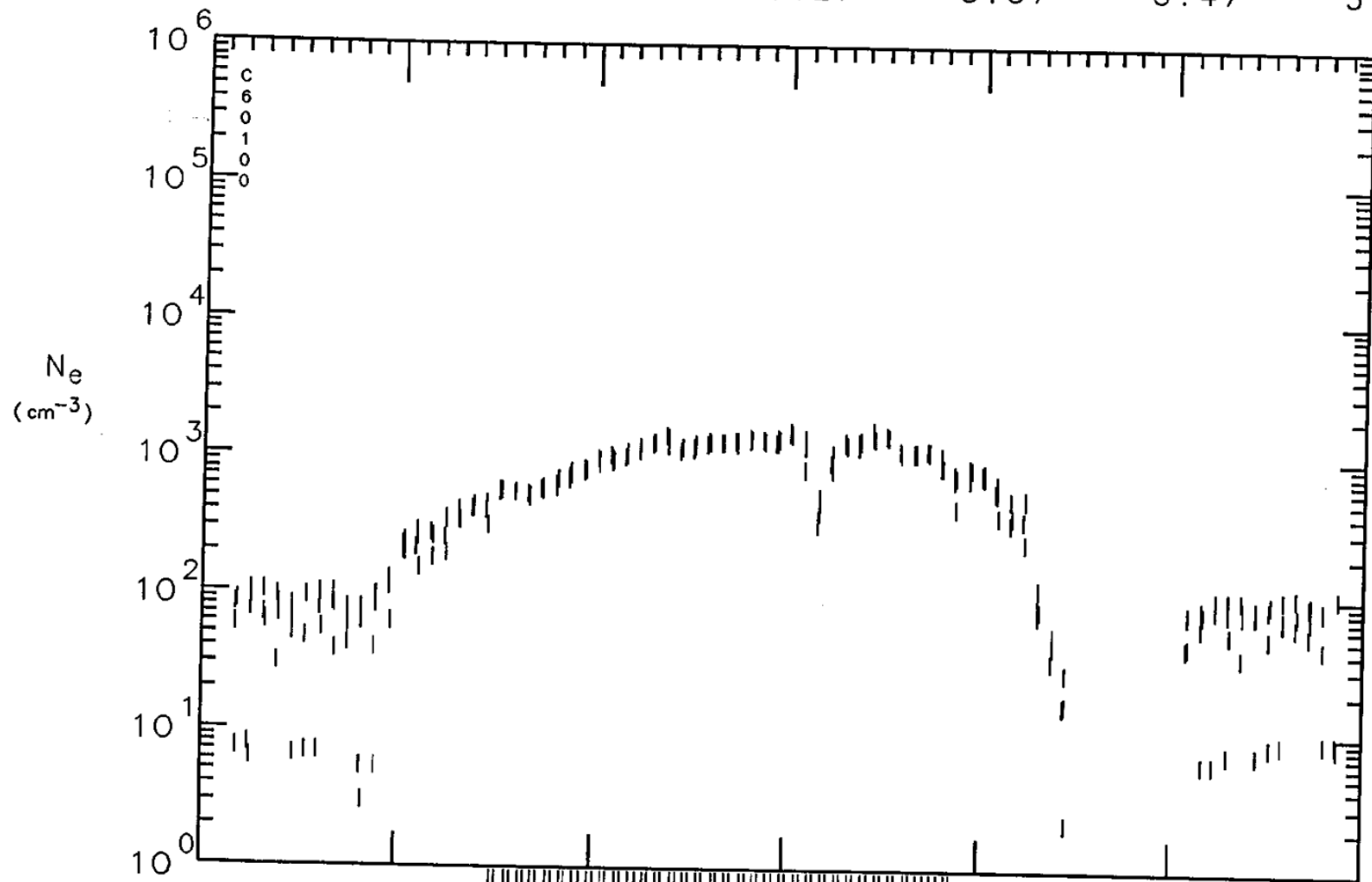
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6520 | 4303 | 2500 | 1713 | 2385 | 4130 | 6329 | km |
| LAT | 69 | 54 | 30 | -4 | -39 | -63 | -74 | deg |
| LONG | -131 | -154 | -168 | -178 | 169 | 149 | 105 | deg |
| SZA | 108 | 125 | 149 | 162 | 132 | 106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

Universal Time, Day 89224

Ne hi-res Radial

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

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



Orbit
3902

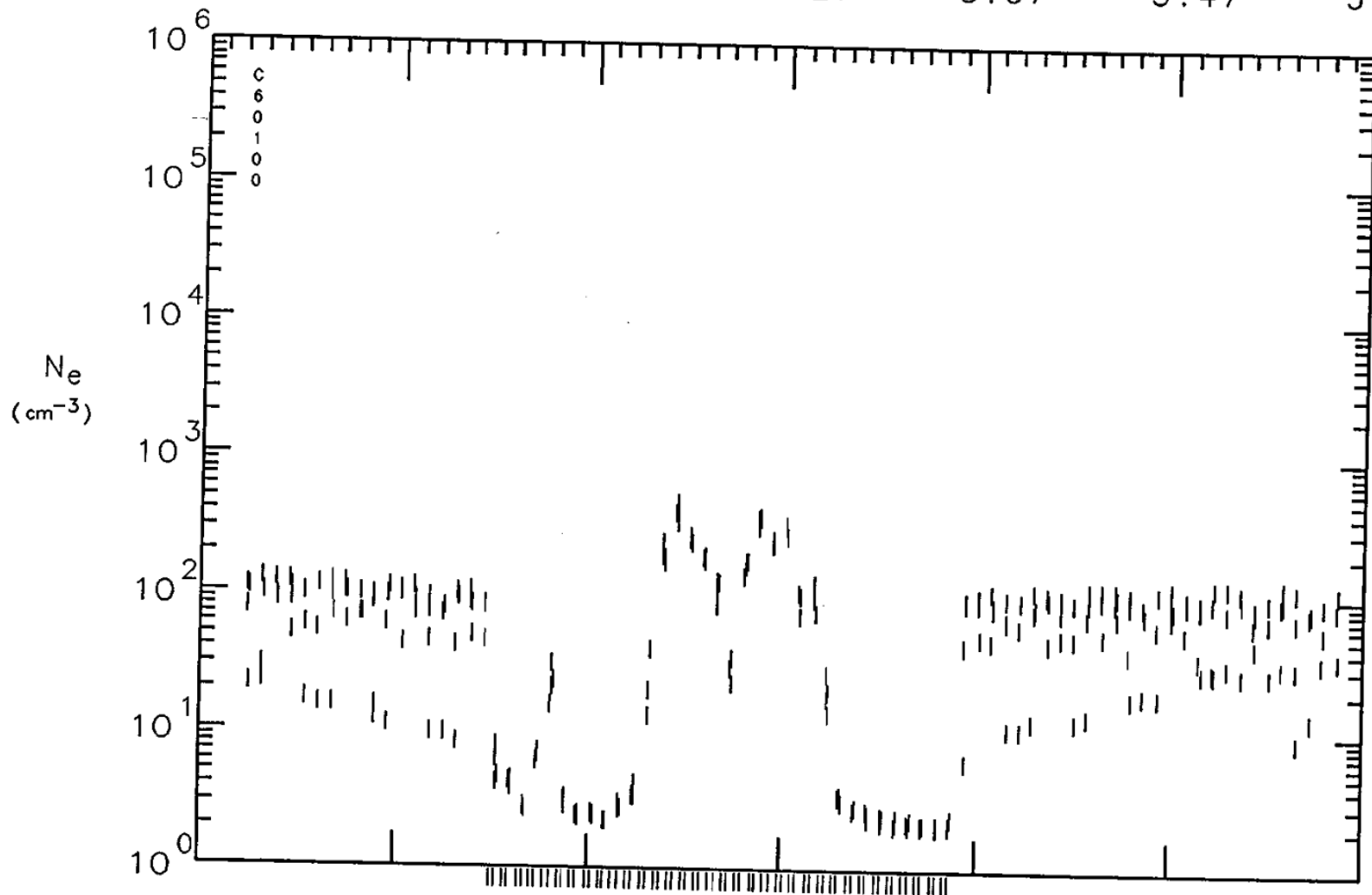
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6320 | 4122 | 2379 | 1711 | 2502 | 4309 | 6527 | km |
| LAT | 68 | 53 | 27 | -7 | -41 | -65 | -74 | deg |
| LONG | -132 | -154 | -167 | -178 | 169 | 148 | 101 | deg |
| SZA | 109 | 127 | 151 | 159 | 129 | 104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

Universal Time, Day 89225

Ne hi-res Radial

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

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



Orbit
3903

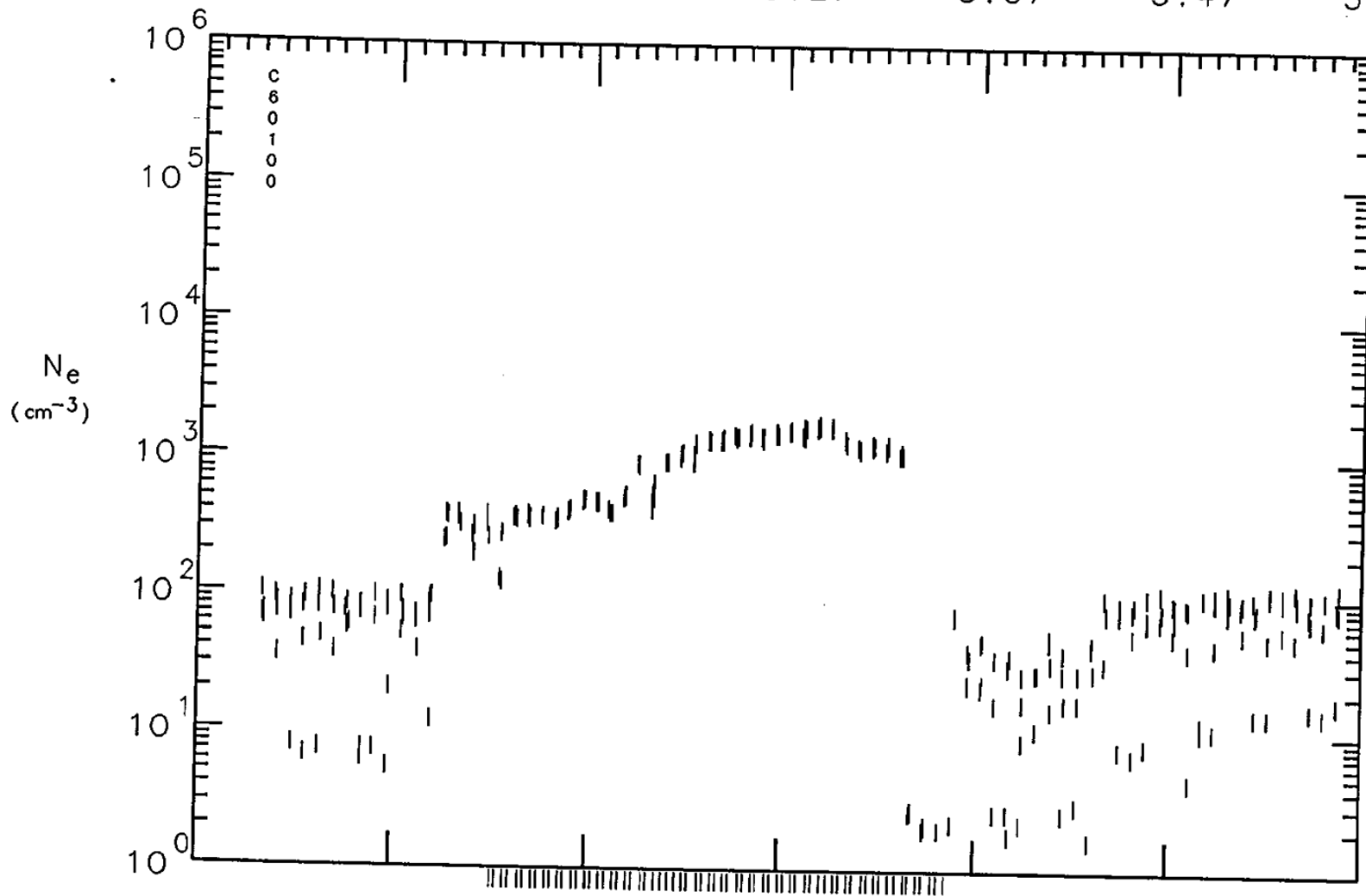
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6349 | 4147 | 2393 | 1707 | 2482 | 4281 | 6497 | km |
| LAT | 68 | 53 | 28 | -6 | -41 | -64 | -74 | deg |
| LONG | -130 | -153 | -166 | -176 | 171 | 149 | 103 | deg |
| SZA | 109 | 126 | 150 | 158 | 129 | 104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

Universal Time, Day 89226

Ne hi-res Radial

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

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



Orbit
3904

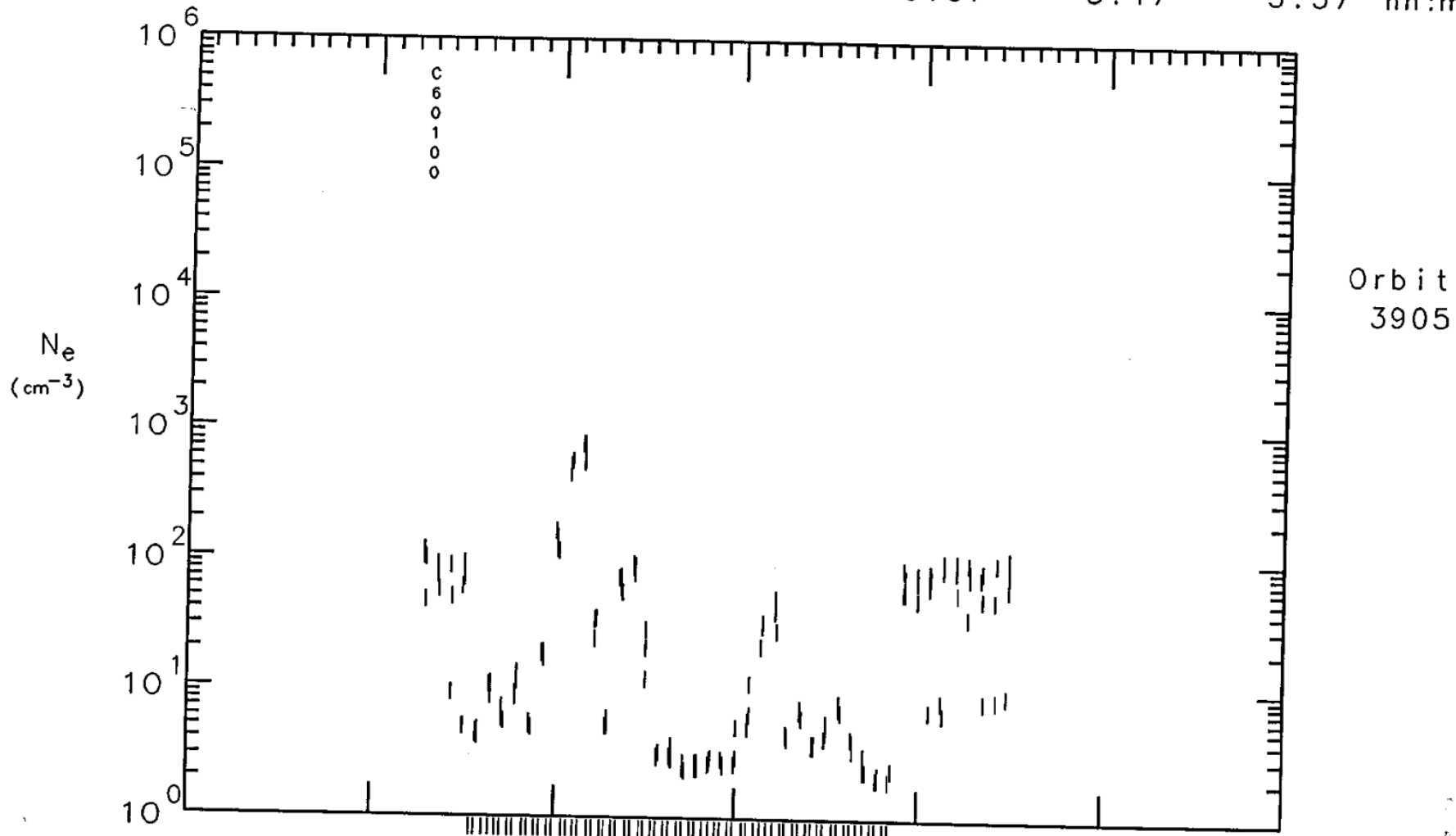
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6376 | 4170 | 2407 | 1703 | 2462 | 4254 | 6469 | km |
| LAT | 68 | 53 | 28 | -6 | -41 | -64 | -74 | deg |
| LONG | -128 | -151 | -164 | -174 | 173 | 151 | 105 | deg |
| SZA | 109 | 126 | 149 | 157 | 128 | 103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

Universal Time, Day 89227

Ne hi-res Radial

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

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



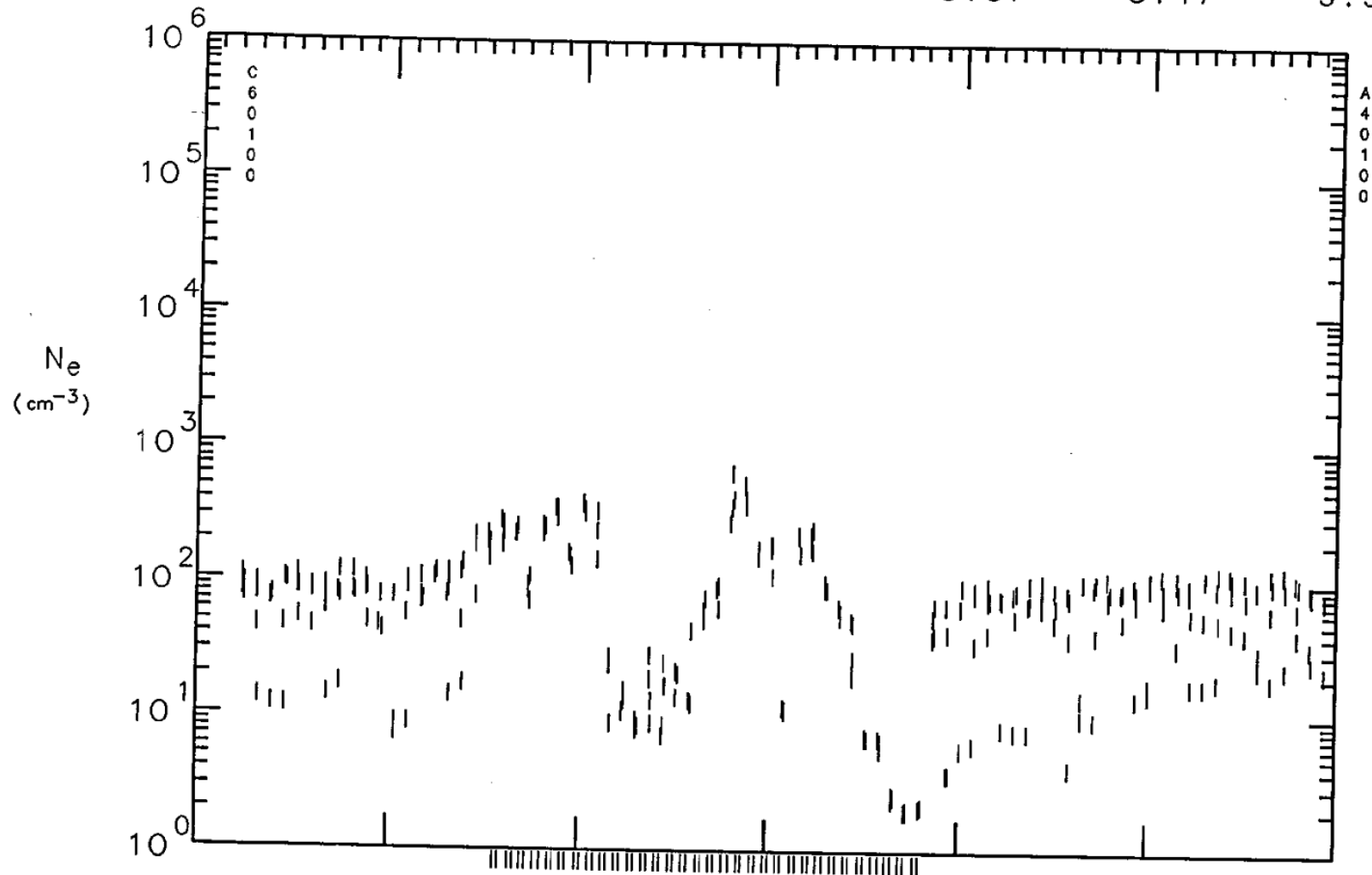
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6401 | 4192 | 2419 | 1700 | 2445 | 4230 | 6443 | km |
| LAT | 68 | 54 | 28 | -6 | -40 | -64 | -74 | deg |
| LONG | -126 | -149 | -163 | -173 | 174 | 153 | 107 | deg |
| SZA | 109 | 126 | 148 | 155 | 128 | 103 | 86 | deg |
| LST | 22.3 | 23.9 | 0.9 | 1.6 | 2.3 | 3.6 | 6.5 | hr |

Universal Time, Day 89228

Ne hi-res Radial

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

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



Orbit
3906

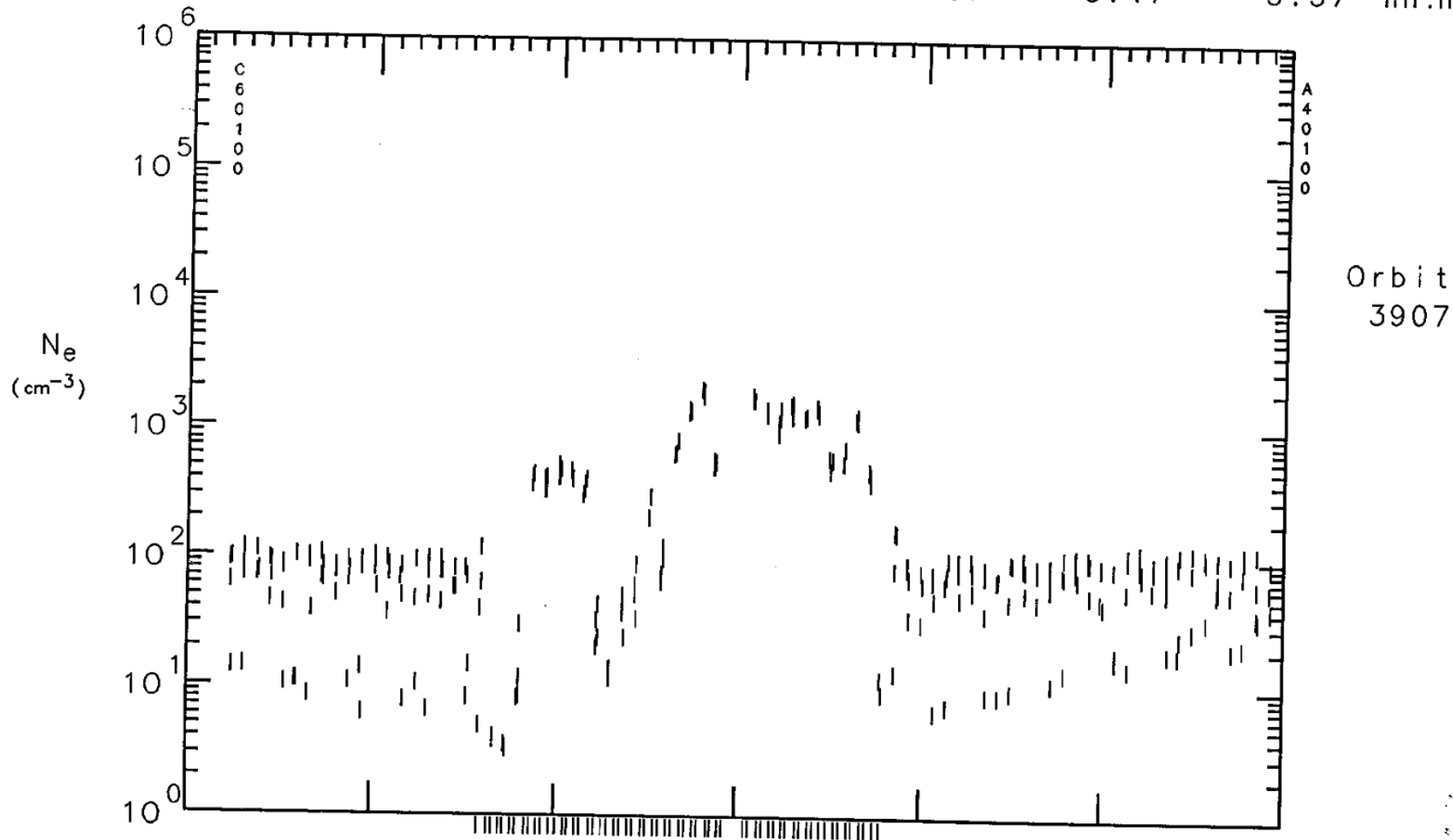
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6425 | 4212 | 2431 | 1697 | 2427 | 4206 | 6419 | km |
| LAT | 69 | 54 | 29 | -5 | -40 | -64 | -74 | deg |
| LONG | -125 | -148 | -161 | -171 | 176 | 155 | 109 | deg |
| SZA | 109 | 125 | 147 | 154 | 127 | 103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

Universal Time, Day 89229

Ne hi-res Radial

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

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



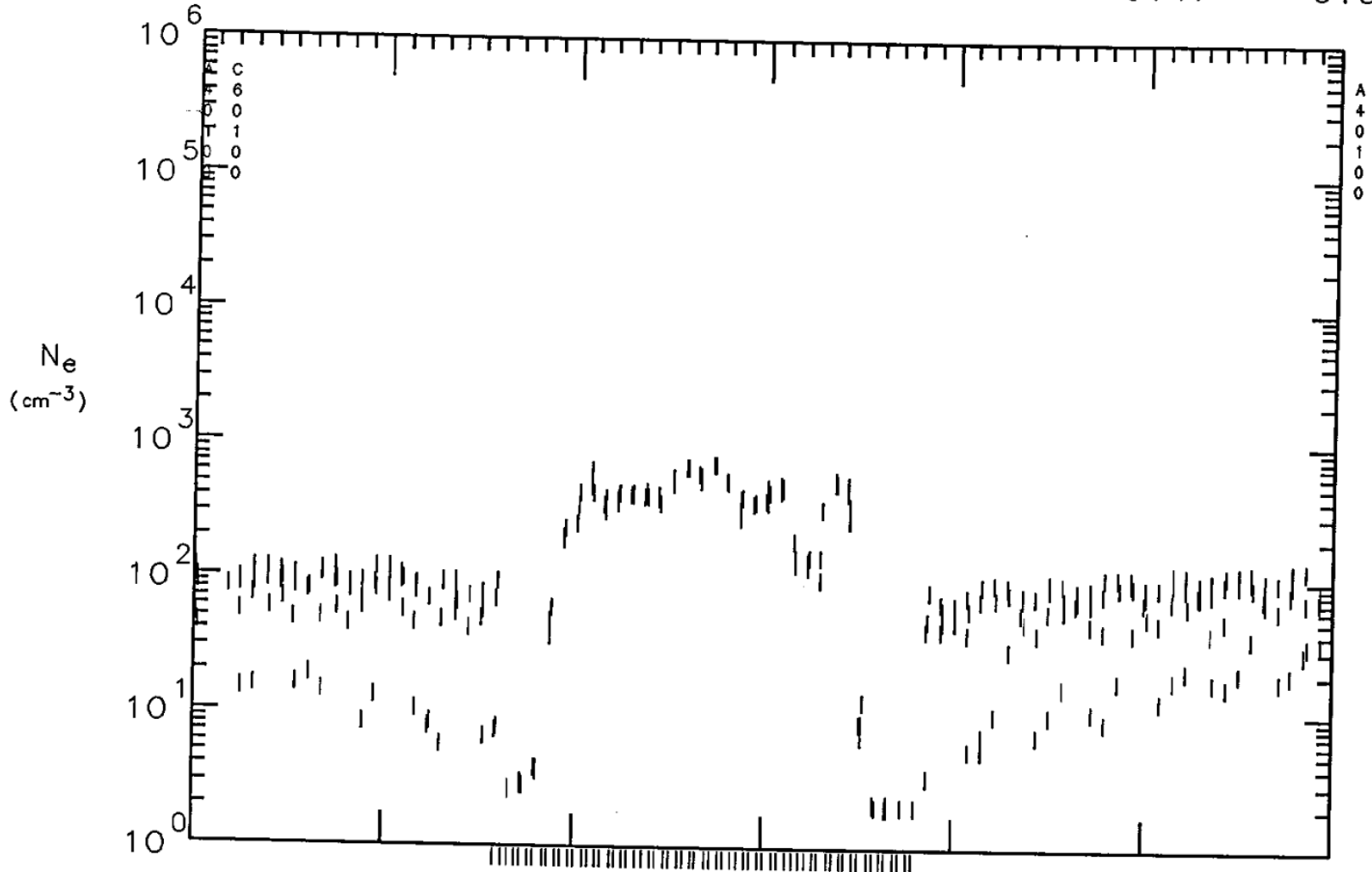
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6447 | 4231 | 2442 | 1694 | 2411 | 4184 | 6395 | km |
| LAT | 69 | 54 | 29 | -5 | -40 | -64 | -74 | deg |
| LONG | -123 | -146 | -159 | -170 | 178 | 157 | 111 | deg |
| SZA | 109 | 125 | 146 | 153 | 126 | 102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

Universal Time, Day 89230

Ne hi-res Radial

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

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



Orbit
3908

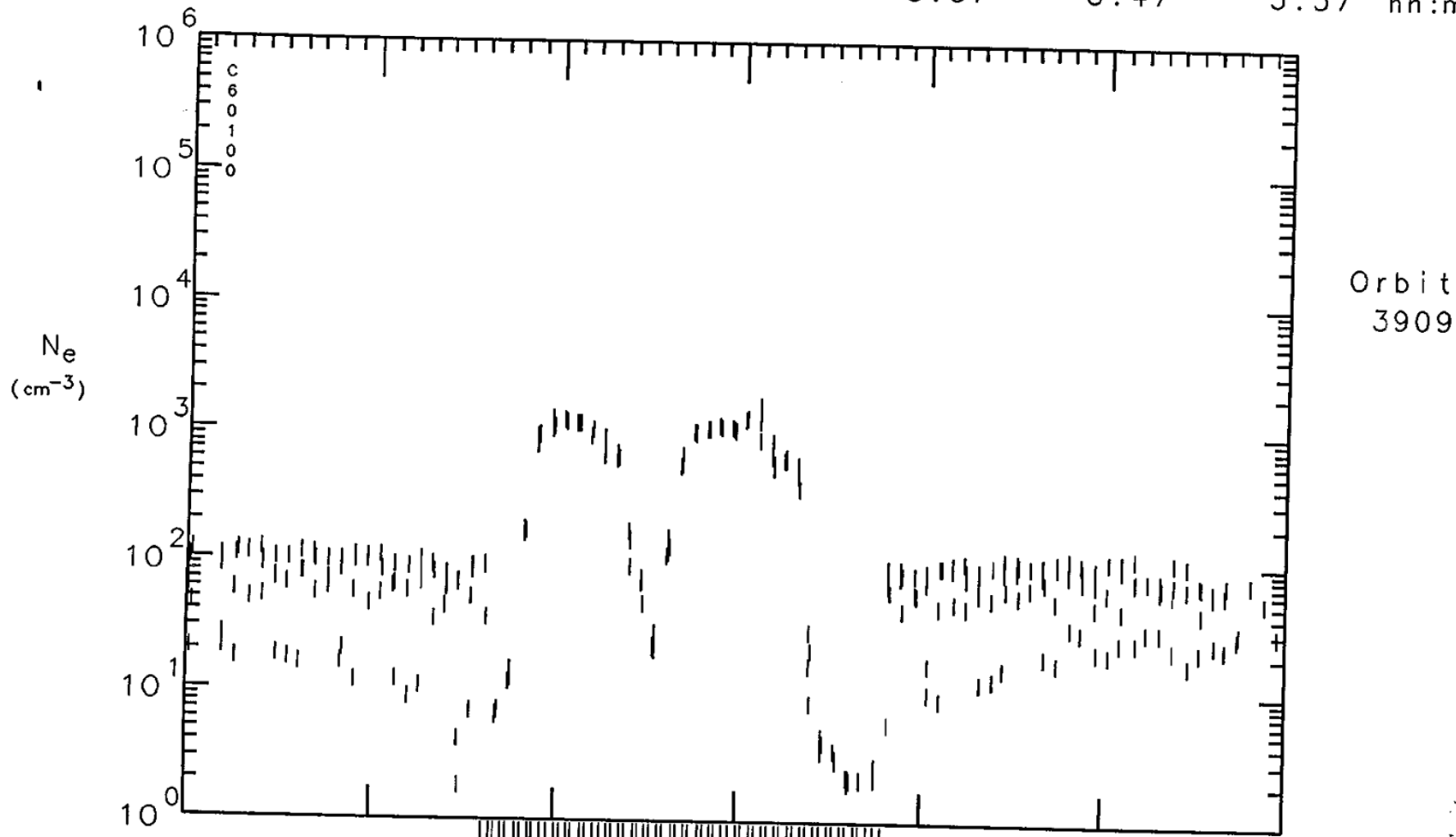
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6468 | 4249 | 2453 | 1691 | 2396 | 4164 | 6374 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -64 | -74 | deg |
| LONG | -121 | -144 | -158 | -168 | 179 | 158 | 113 | deg |
| SZA | 109 | 125 | 145 | 151 | 126 | 102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

Universal Time, Day 89231

Ne hi-res Radial

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

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



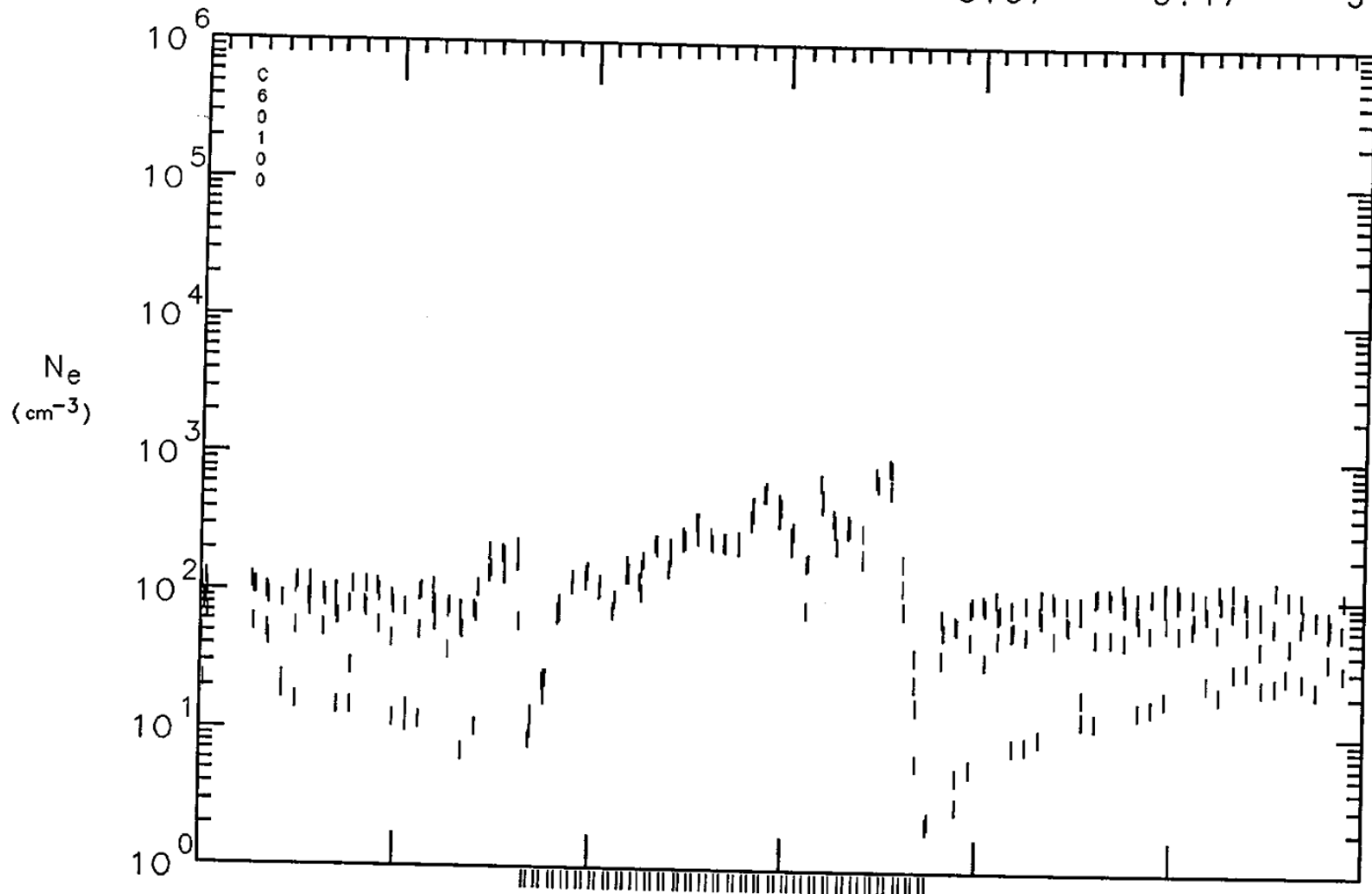
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6486 | 4265 | 2462 | 1688 | 2382 | 4146 | 6354 | km |
| LAT | 69 | 54 | 29 | -4 | -39 | -64 | -74 | deg |
| LONG | -119 | -143 | -156 | -166 | -178 | 160 | 115 | deg |
| SZA | 109 | 124 | 144 | 150 | 125 | 101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

Universal Time, Day 89232

Ne hi-res Radial

Plotted:
8-SEP-93
17:17:47
secs
hh:mm

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



Orbit
3910

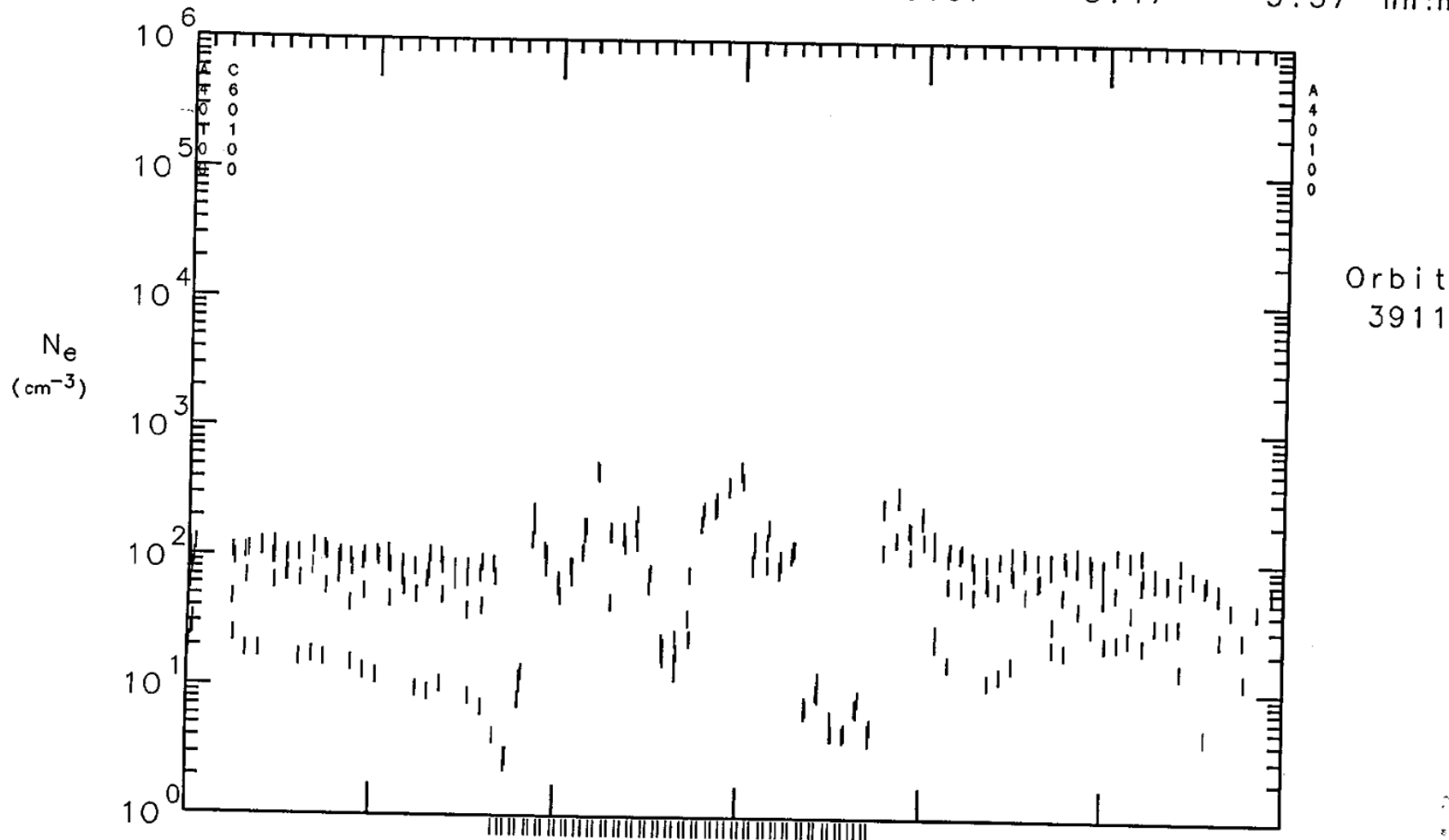
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6503 | 4279 | 2470 | 1685 | 2370 | 4129 | 6337 | km |
| LAT | 69 | 55 | 30 | -4 | -39 | -64 | -74 | deg |
| LONG | -118 | -141 | -155 | -165 | -177 | 162 | 117 | deg |
| SZA | 109 | 124 | 143 | 148 | 124 | 101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

Universal Time, Day 89233

Ne hi-res Radial

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

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



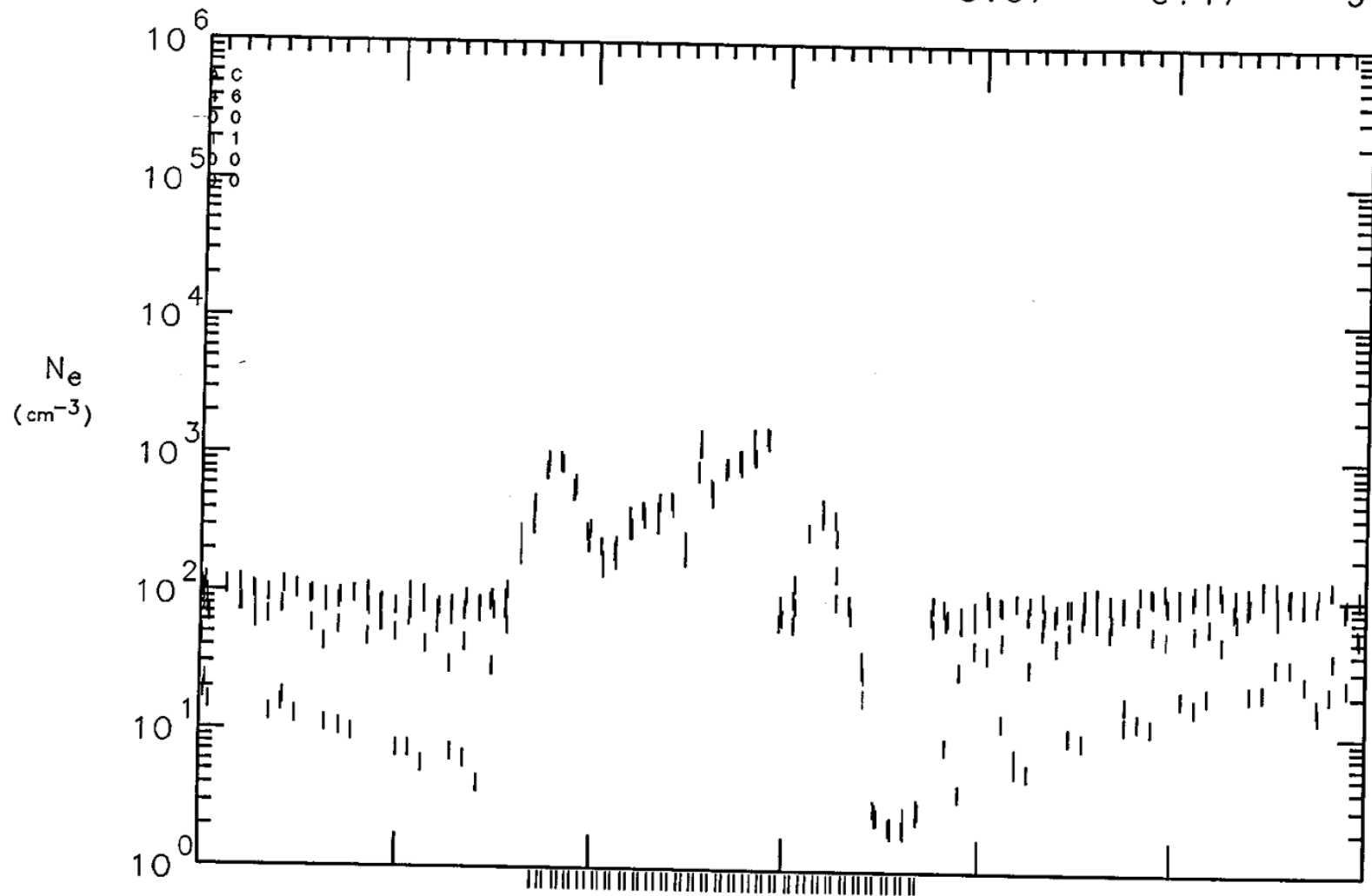
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6518 | 4291 | 2476 | 1682 | 2359 | 4114 | 6321 | km |
| LAT | 69 | 55 | 30 | -4 | -39 | -63 | -74 | deg |
| LONG | -116 | -140 | -153 | -163 | -175 | 163 | 118 | deg |
| SZA | 109 | 124 | 142 | 147 | 123 | 101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

Universal Time, Day 89234

Ne hi-res Radial

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

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



Orbit
3912

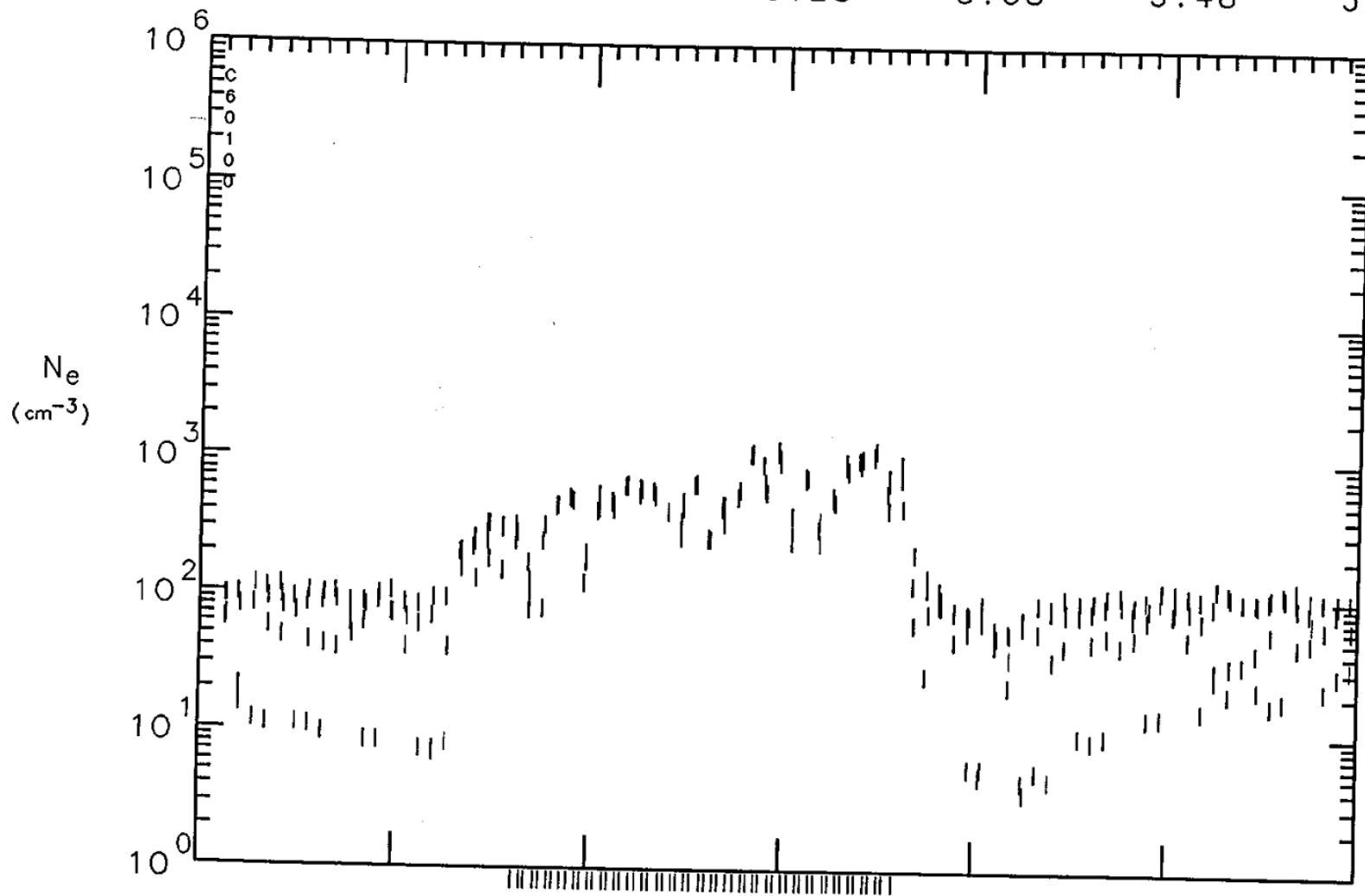
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6530 | 4302 | 2482 | 1680 | 2348 | 4101 | 6308 | km |
| LAT | 69 | 55 | 30 | -4 | -39 | -63 | -74 | deg |
| LONG | -114 | -138 | -152 | -162 | -173 | 165 | 120 | deg |
| SZA | 109 | 123 | 141 | 145 | 123 | 100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

Universal Time, Day 89235

Ne hi-res Radial

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

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



Orbit
3913

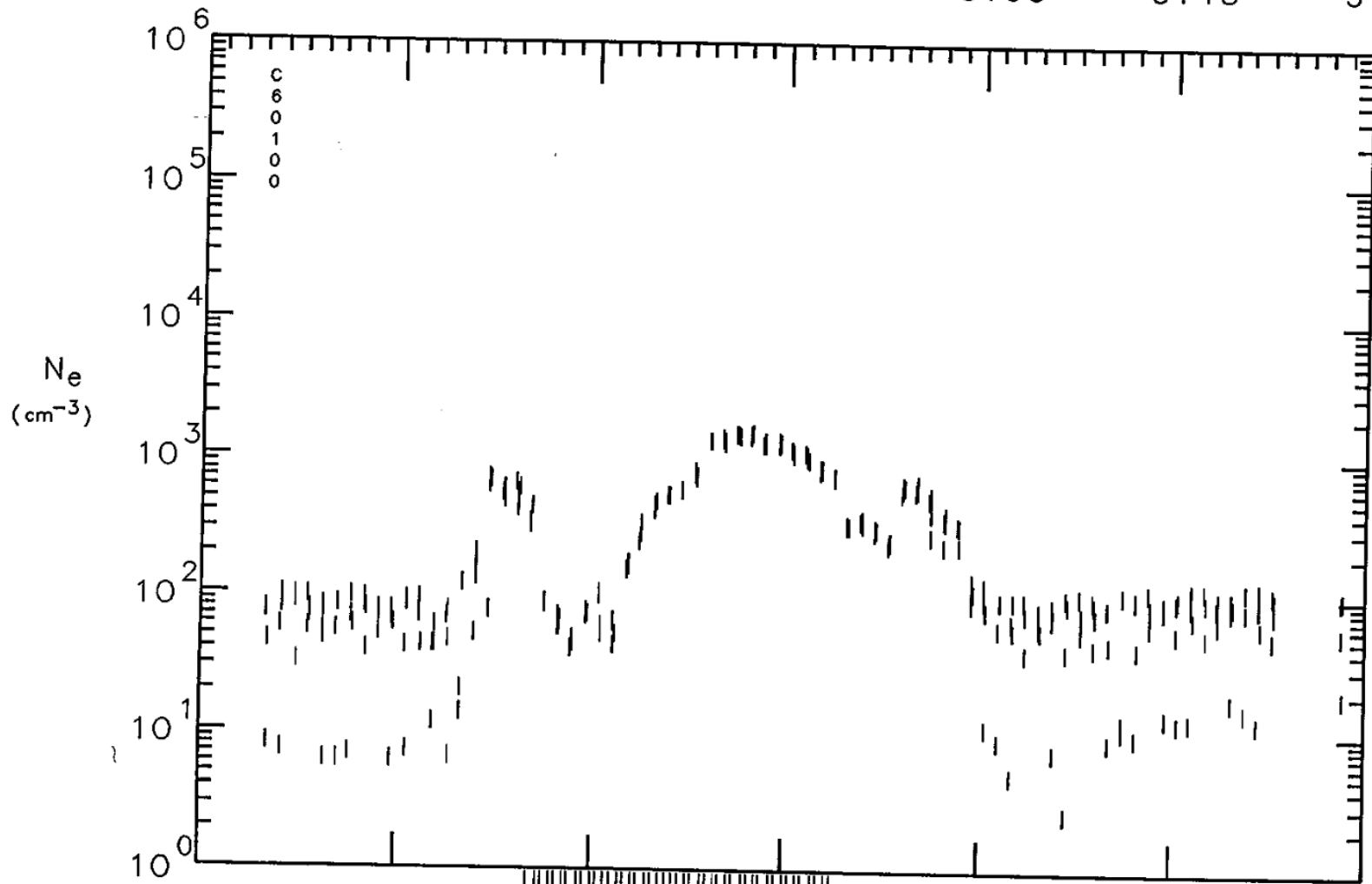
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6310 | 4102 | 2348 | 1676 | 2478 | 4298 | 6527 | km |
| LAT | 68 | 53 | 27 | -7 | -42 | -65 | -74 | deg |
| LONG | -116 | -138 | -151 | -161 | -173 | 164 | 116 | deg |
| SZA | 110 | 125 | 142 | 142 | 119 | 98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

Universal Time, Day 89236

Ne hi-res Radial

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

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



Orbit
3914

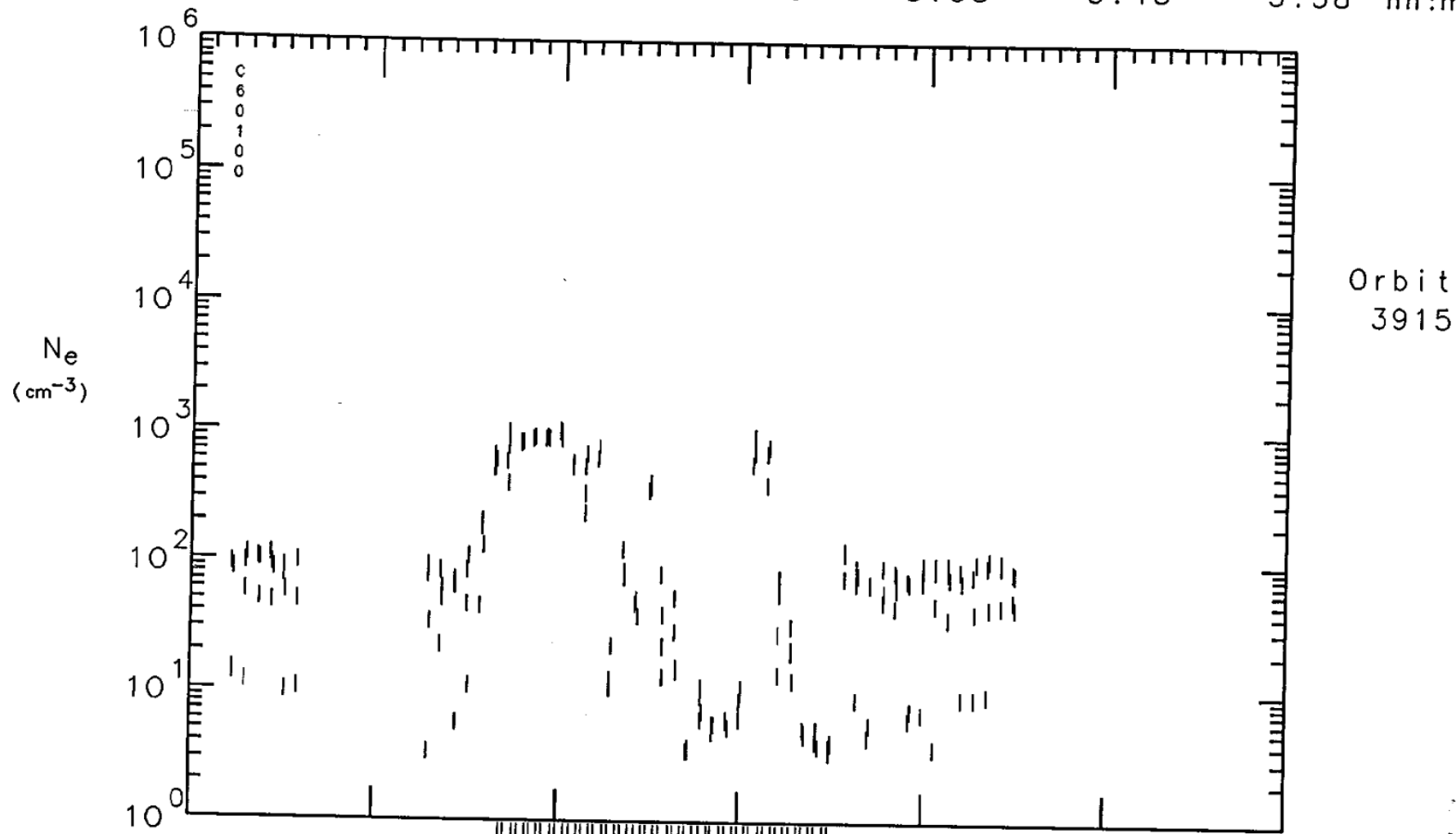
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6318 | 4107 | 2349 | 1673 | 2470 | 4289 | 6519 | km |
| LAT | 68 | 53 | 27 | -7 | -42 | -65 | -74 | deg |
| LONG | -114 | -137 | -150 | -160 | -172 | 165 | 118 | deg |
| SZA | 110 | 124 | 141 | 141 | 118 | 97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

Universal Time, Day 89237

Ne hi-res Radial

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

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



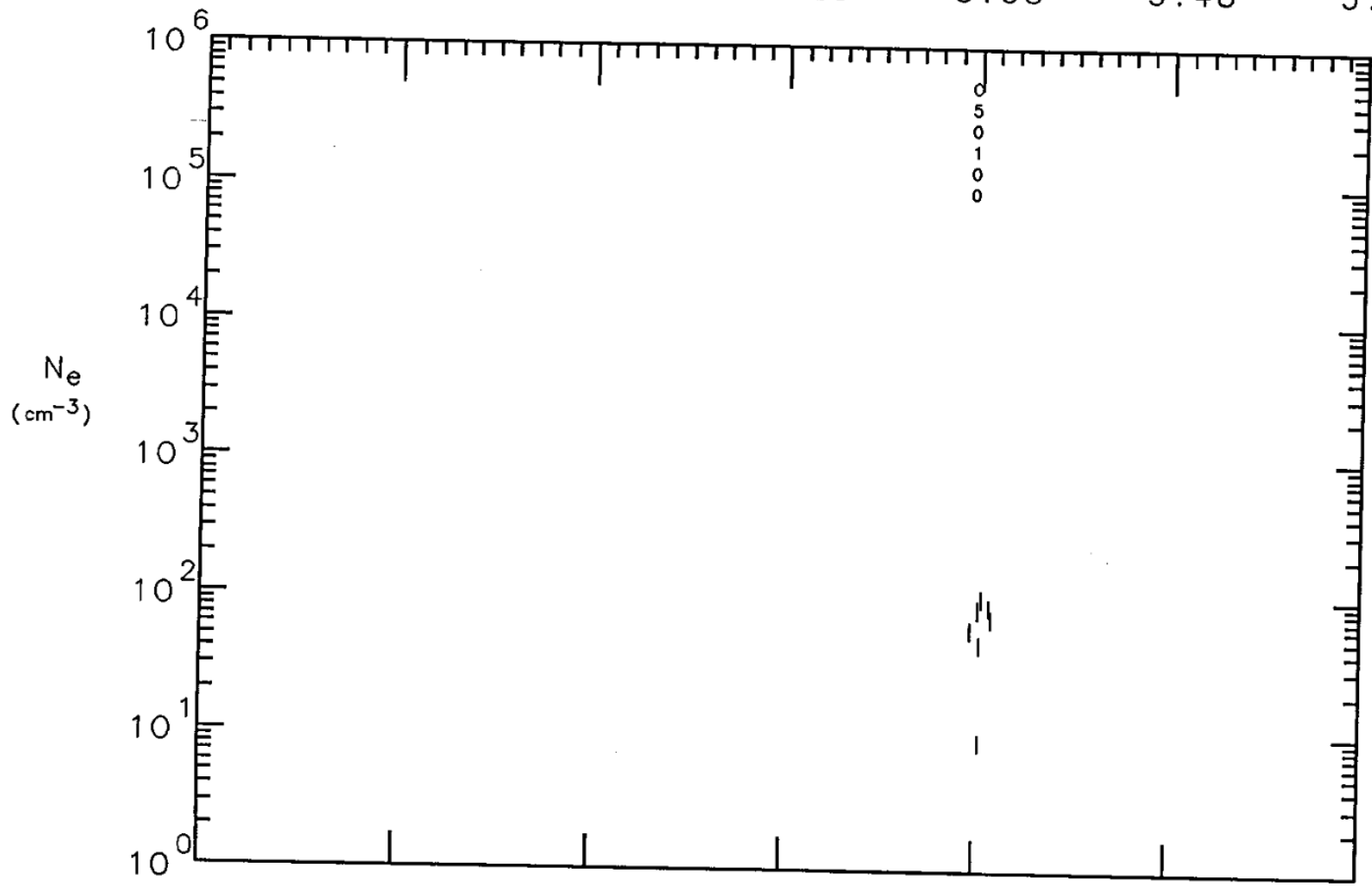
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6325 | 4113 | 2351 | 1670 | 2463 | 4281 | 6511 | km |
| LAT | 68 | 53 | 27 | -7 | -42 | -65 | -75 | deg |
| LONG | -113 | -135 | -148 | -158 | -170 | 167 | 119 | deg |
| SZA | 110 | 124 | 139 | 139 | 117 | 97 | 82 | deg |
| LST | 23.4 | 1.1 | 2.0 | 2.6 | 3.4 | 4.8 | 7.7 | hr |

Universal Time, Day 89238

Ne hi-res Radial

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

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



Orbit
3916

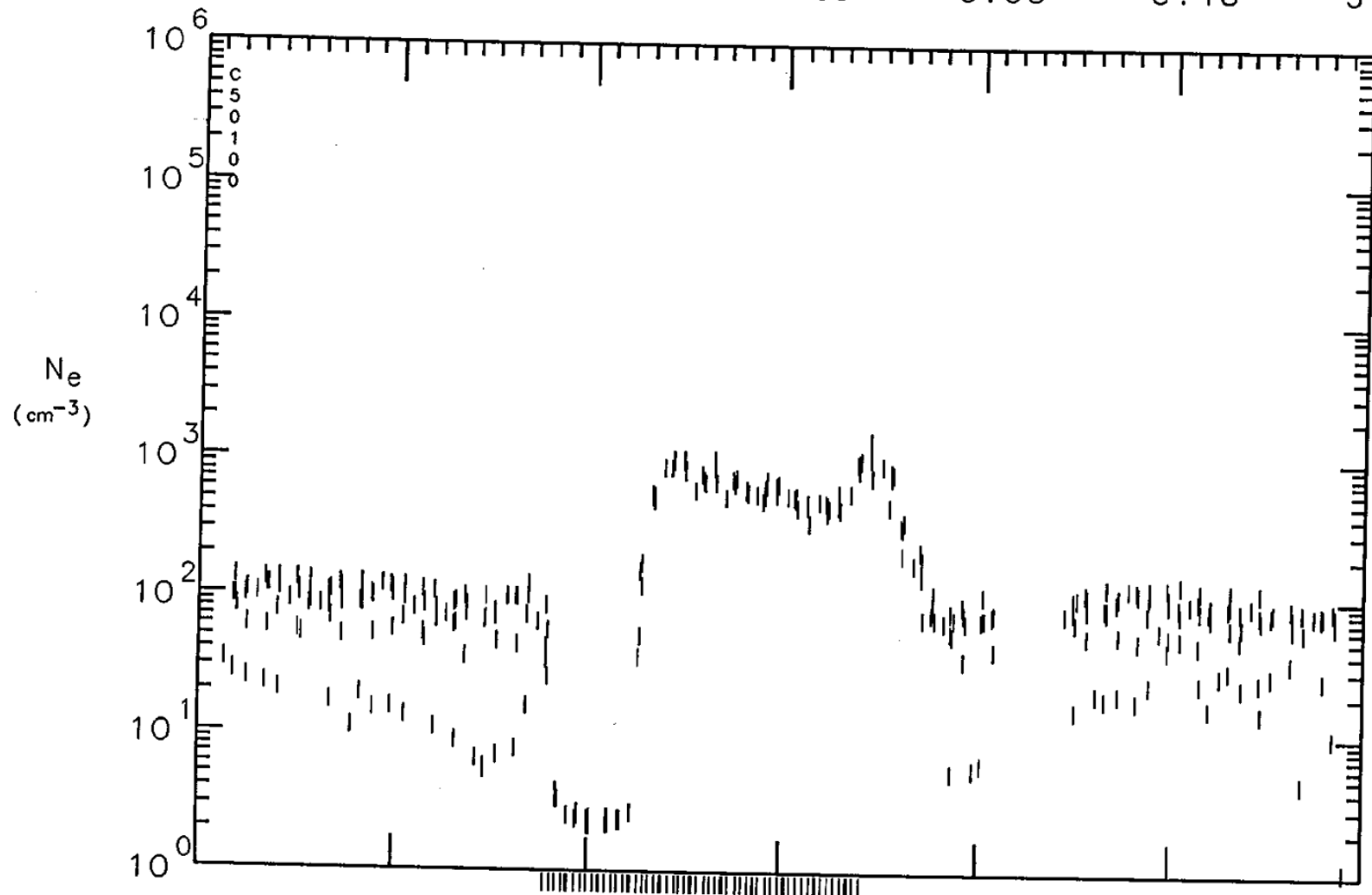
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6329 | 4115 | 2351 | 1666 | 2458 | 4276 | 6506 | km |
| LAT | 68 | 53 | 28 | -7 | -42 | -65 | -75 | deg |
| LONG | -111 | -134 | -147 | -157 | -169 | 168 | 121 | deg |
| SZA | 110 | 123 | 138 | 138 | 116 | 96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

Universal Time, Day 89239

Ne hi-res Radial

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

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



Orbit
3917

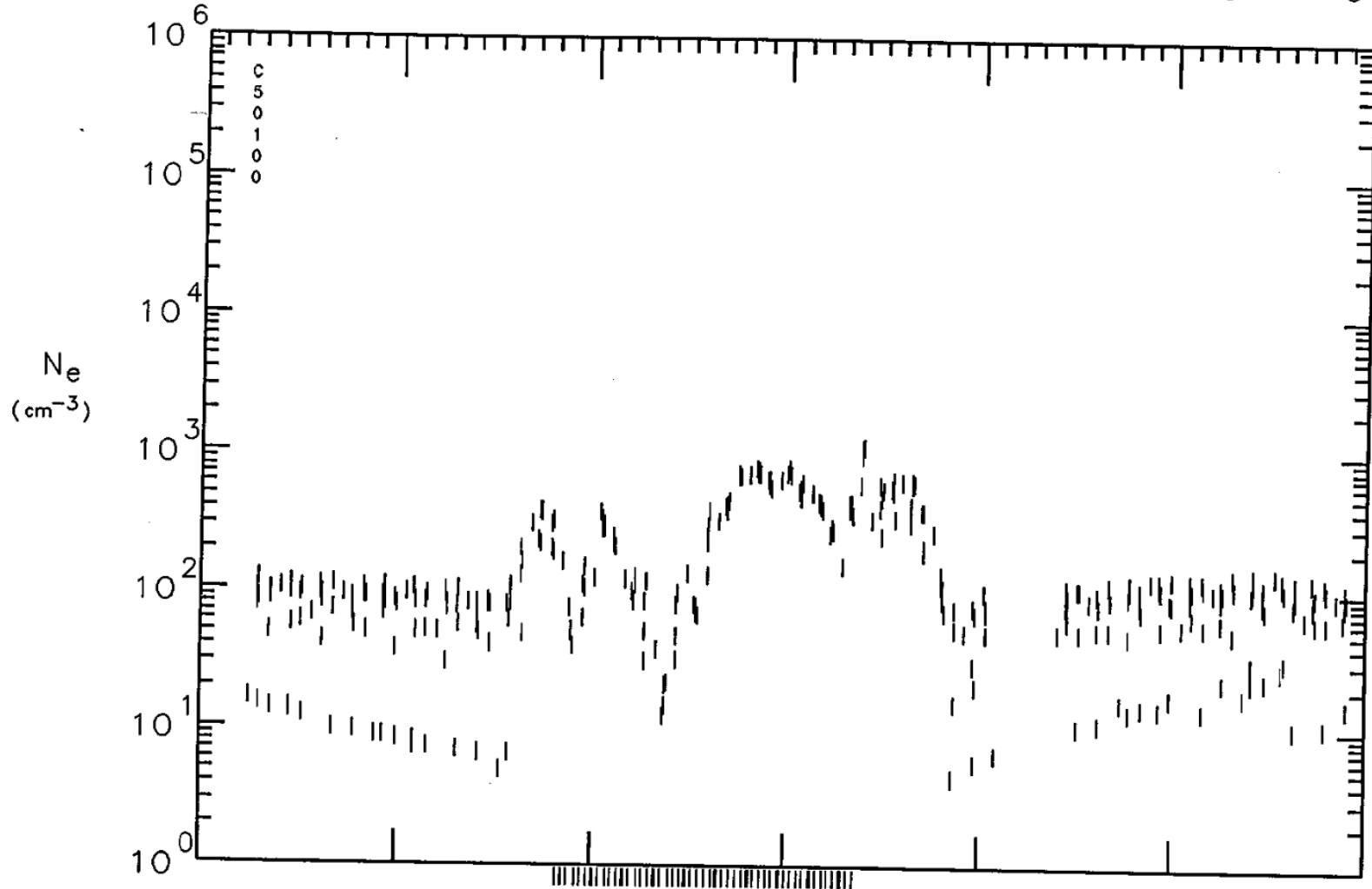
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6330 | 4116 | 2350 | 1663 | 2454 | 4272 | 6503 | km |
| LAT | 68 | 53 | 28 | -7 | -42 | -65 | -75 | deg |
| LONG | -110 | -132 | -145 | -155 | -167 | 170 | 122 | deg |
| SZA | 110 | 123 | 137 | 136 | 115 | 96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

Universal Time, Day 89240

Ne hi-res Radial

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

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



Orbit
3918

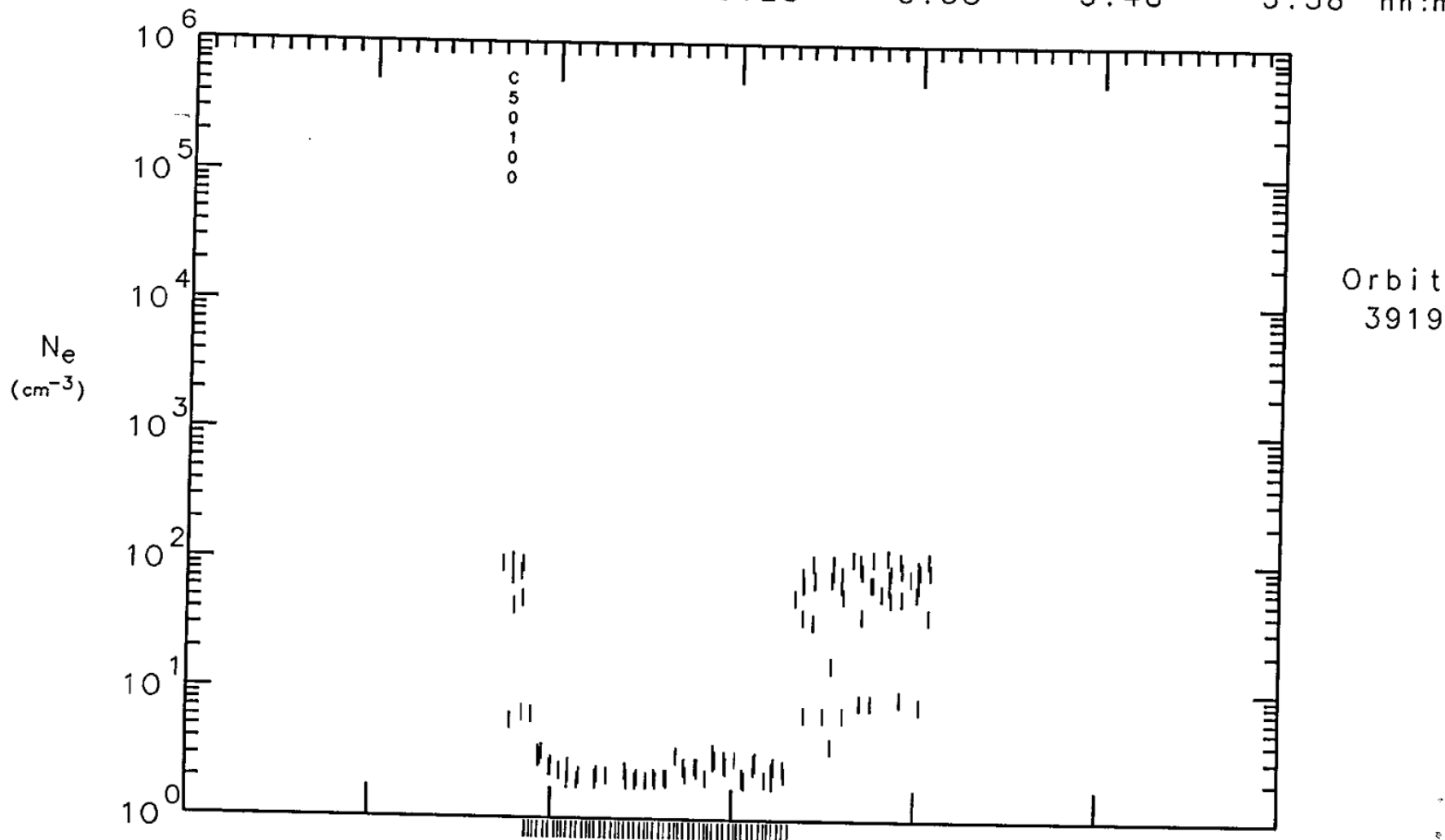
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6330 | 4114 | 2348 | 1660 | 2452 | 4271 | 6503 | km |
| LAT | 69 | 53 | 28 | -7 | -42 | -65 | -75 | deg |
| LONG | -108 | -131 | -144 | -154 | -166 | 171 | 123 | deg |
| SZA | 110 | 122 | 136 | 135 | 114 | 95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

Universal Time, Day 89241

Ne hi-res Radial

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

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



| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6314 | 4099 | 2336 | 1657 | 2458 | 4283 | 6518 | km |
| LAT | 68 | 53 | 27 | -7 | -42 | -65 | -75 | deg |
| LONG | -107 | -129 | -142 | -152 | -164 | 173 | 124 | deg |
| SZA | 110 | 122 | 135 | 133 | 113 | 94 | 81 | deg |
| LST | 23.9 | 1.5 | 2.4 | 3.1 | 3.8 | 5.2 | 8.2 | hr |

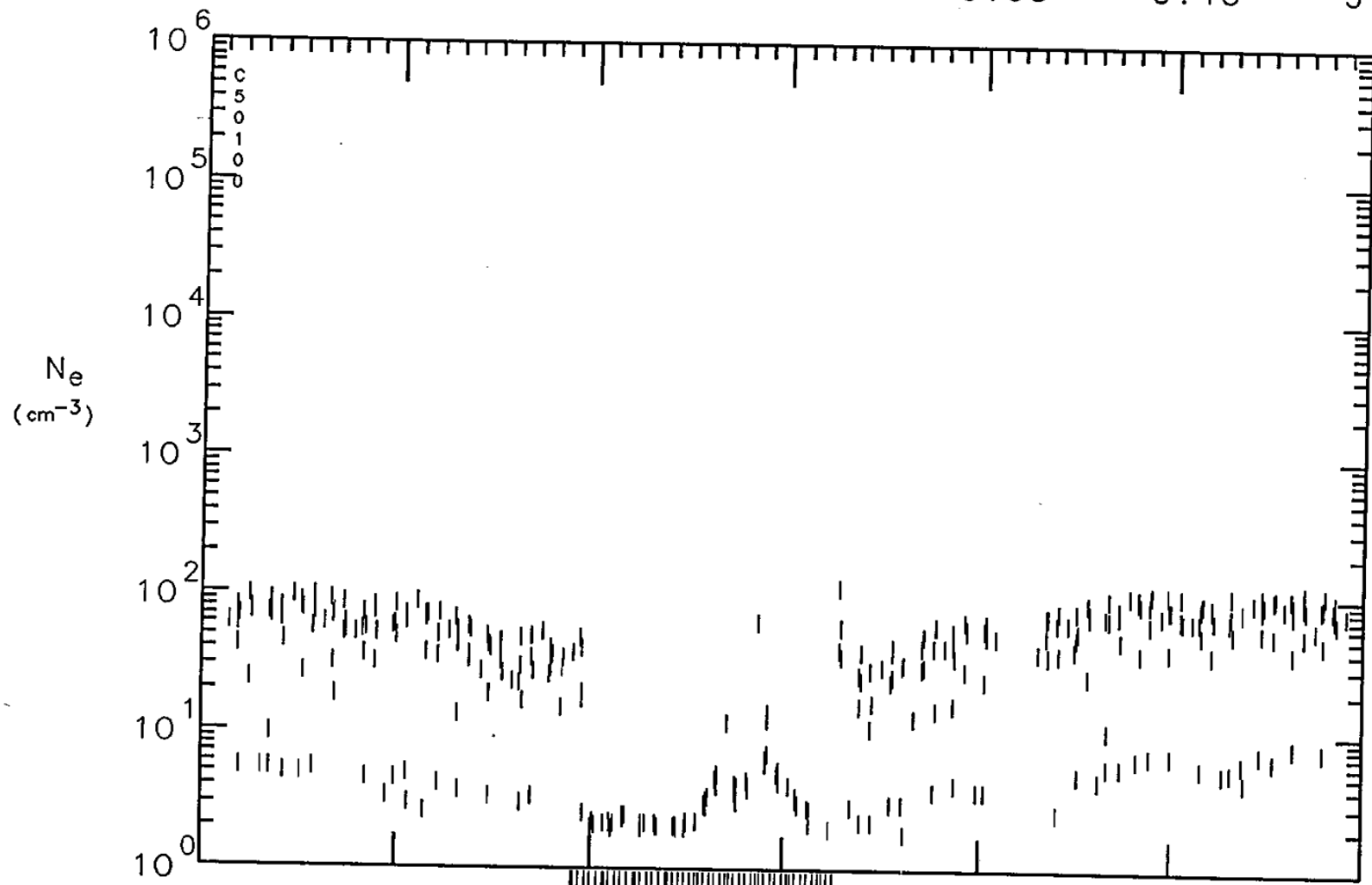
Universal Time, Day 89242

Ne hi-res Radial

Plotted:
8-SEP-93
17:56:51

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

secs
hh:mm



Orbit
3920

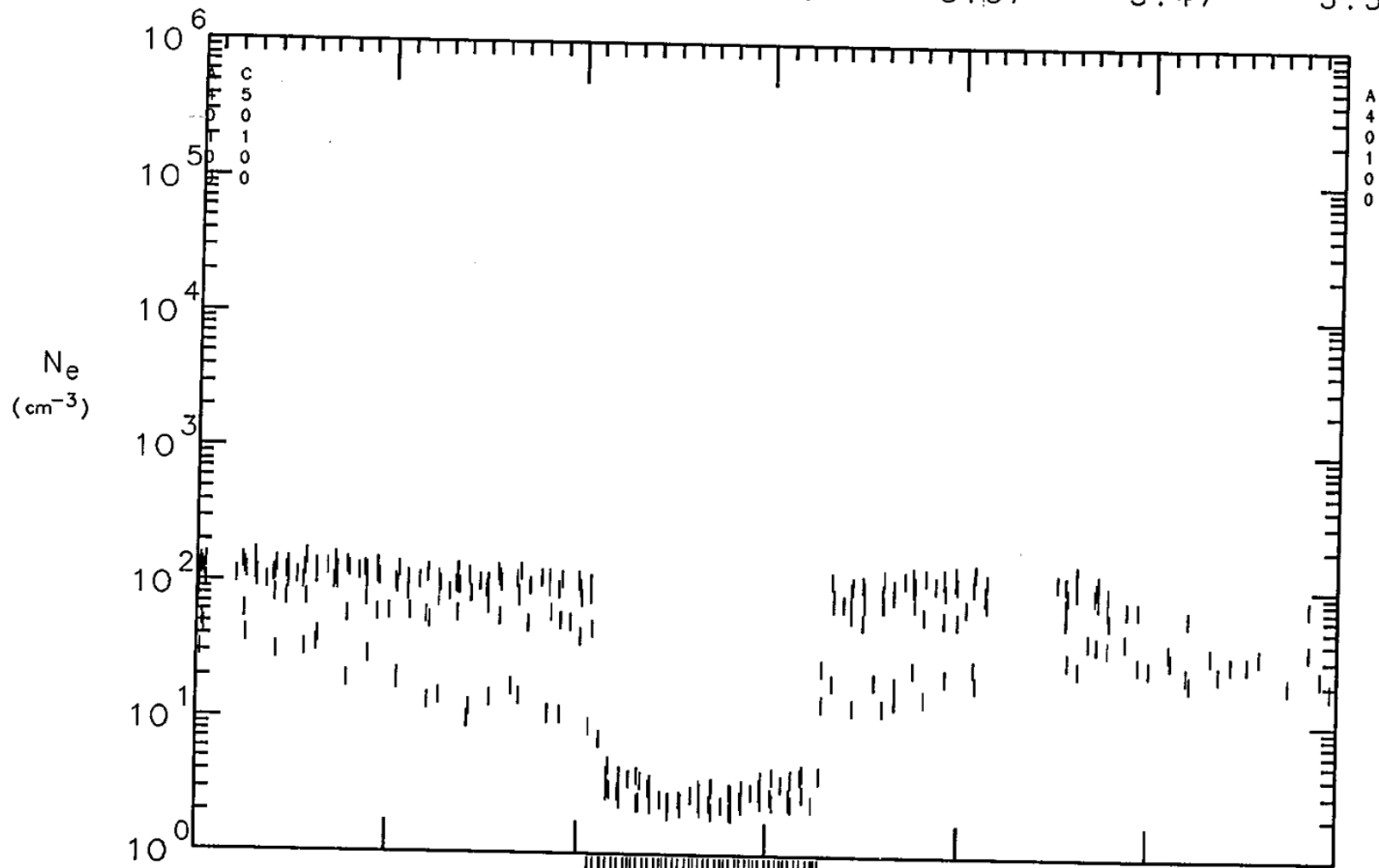
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6306 | 4091 | 2329 | 1655 | 2461 | 4289 | 6525 | km |
| LAT | 68 | 53 | 27 | -7 | -42 | -65 | -75 | deg |
| LONG | -106 | -128 | -141 | -151 | -163 | 174 | 125 | deg |
| SZA | 110 | 121 | 133 | 132 | 112 | 94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

Universal Time, Day 89243

Ne hi-res Radial

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

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



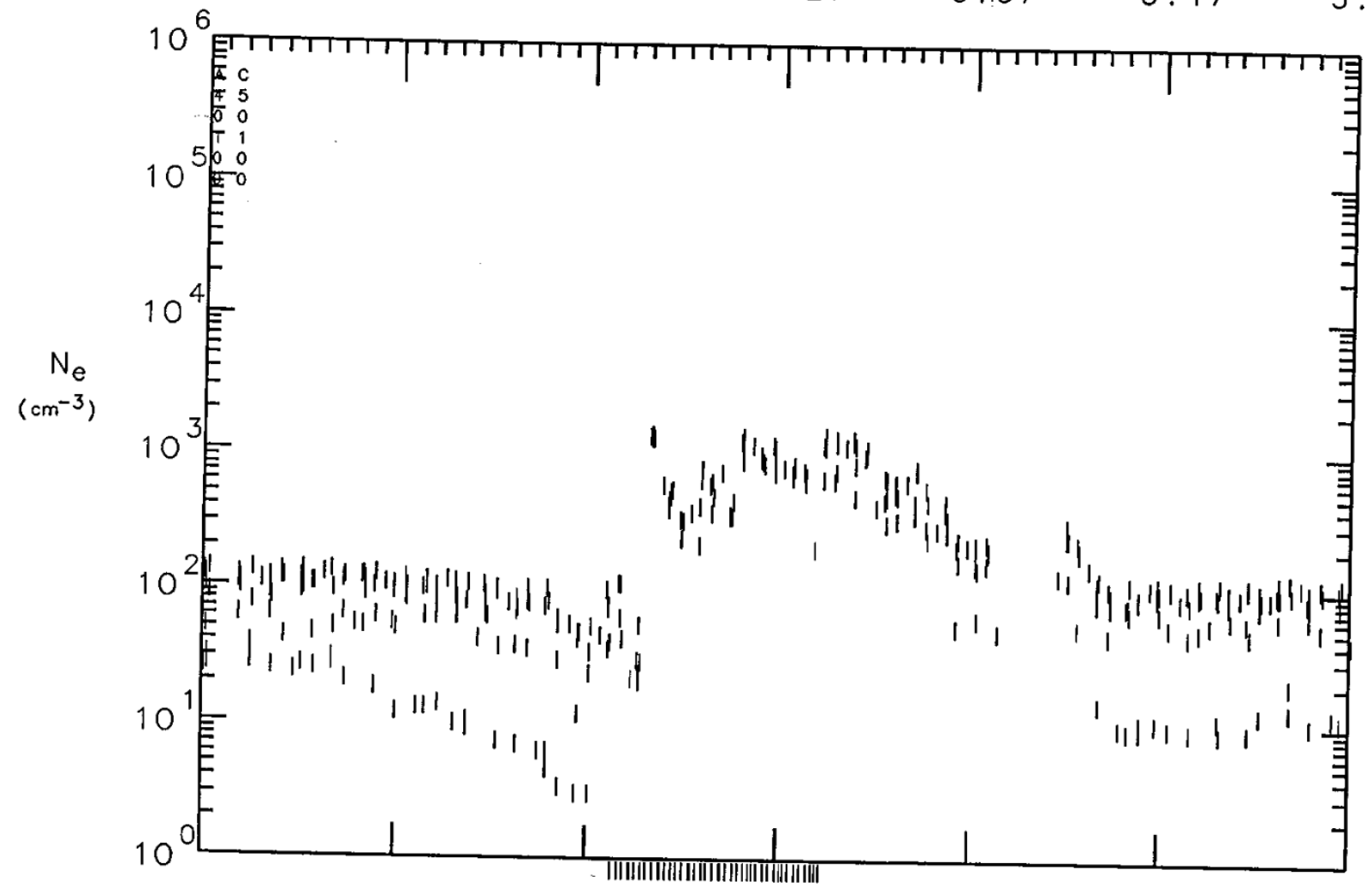
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6526 | 4289 | 2460 | 1652 | 2326 | 4088 | 6304 | km |
| LAT | 69 | 55 | 30 | -4 | -39 | -64 | -75 | deg |
| LONG | -101 | -125 | -138 | -149 | -160 | 178 | 132 | deg |
| SZA | 109 | 120 | 131 | 131 | 113 | 95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

Universal Time, Day 89244

Ne hi-res Radial

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

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



Orbit
3922

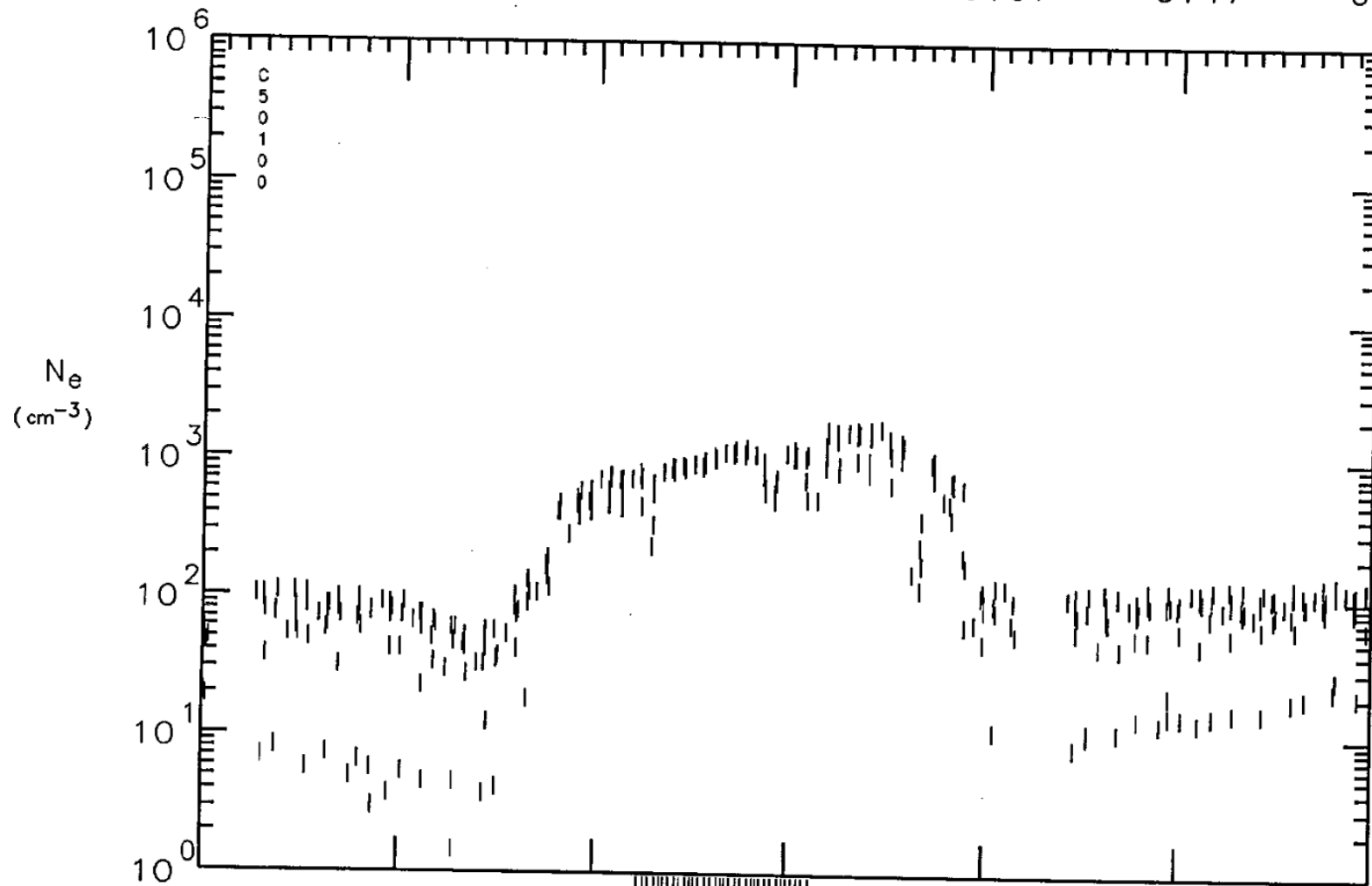
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6513 | 4277 | 2450 | 1649 | 2331 | 4098 | 6316 | km |
| LAT | 69 | 55 | 30 | -4 | -39 | -64 | -75 | deg |
| LONG | -100 | -124 | -137 | -147 | -159 | -179 | 133 | deg |
| SZA | 108 | 119 | 130 | 130 | 112 | 94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

Universal Time, Day 89245

Ne hi-res Radial

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

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



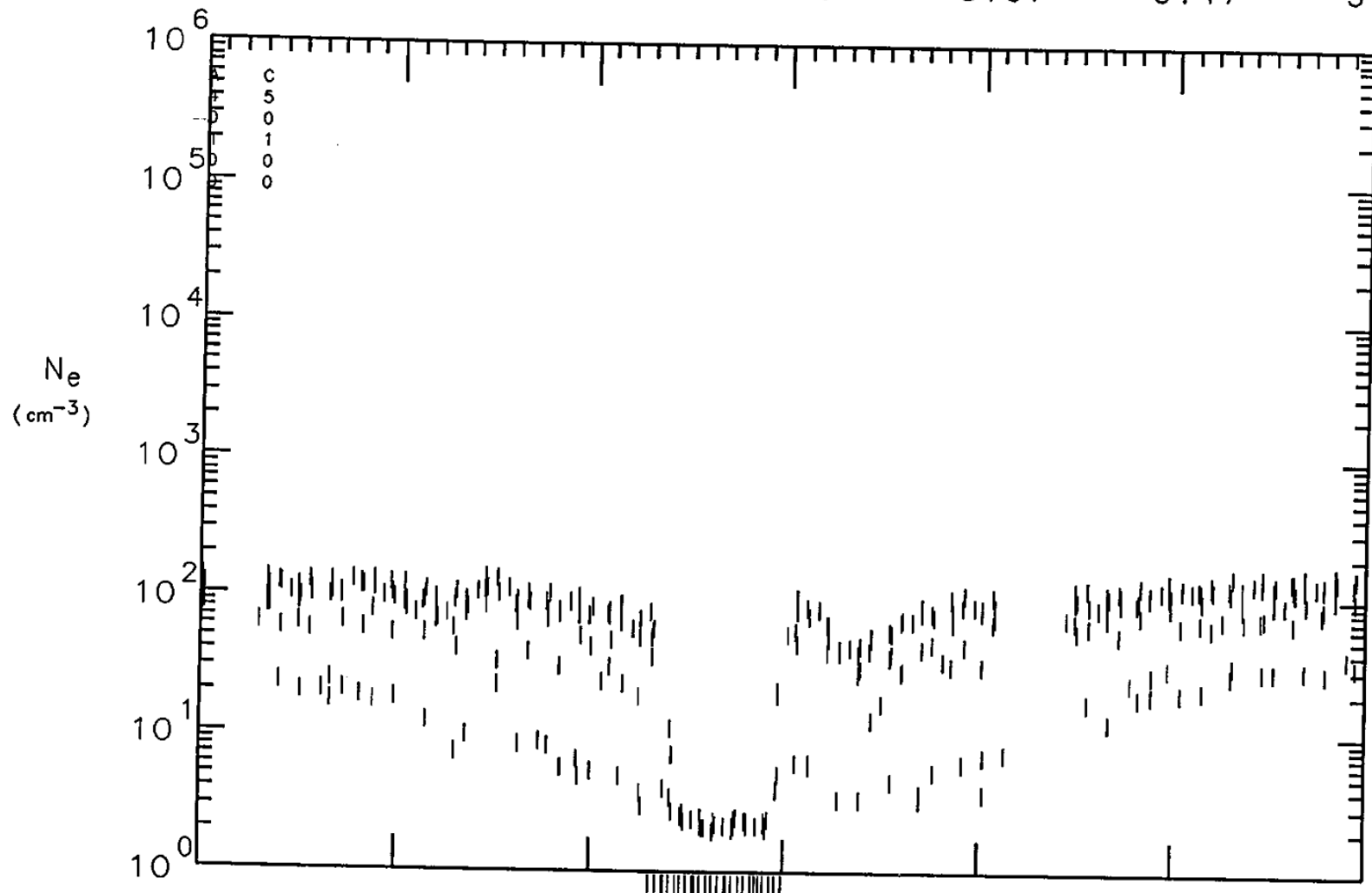
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6498 | 4262 | 2439 | 1646 | 2338 | 4111 | 6331 | km |
| LAT | 69 | 55 | 30 | -4 | -39 | -64 | -75 | deg |
| LONG | -99 | -122 | -136 | -146 | -157 | -178 | 134 | deg |
| SZA | 108 | 119 | 129 | 128 | 111 | 93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

Universal Time, Day 89246

Ne hi-res Radial

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

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



Orbit
3924

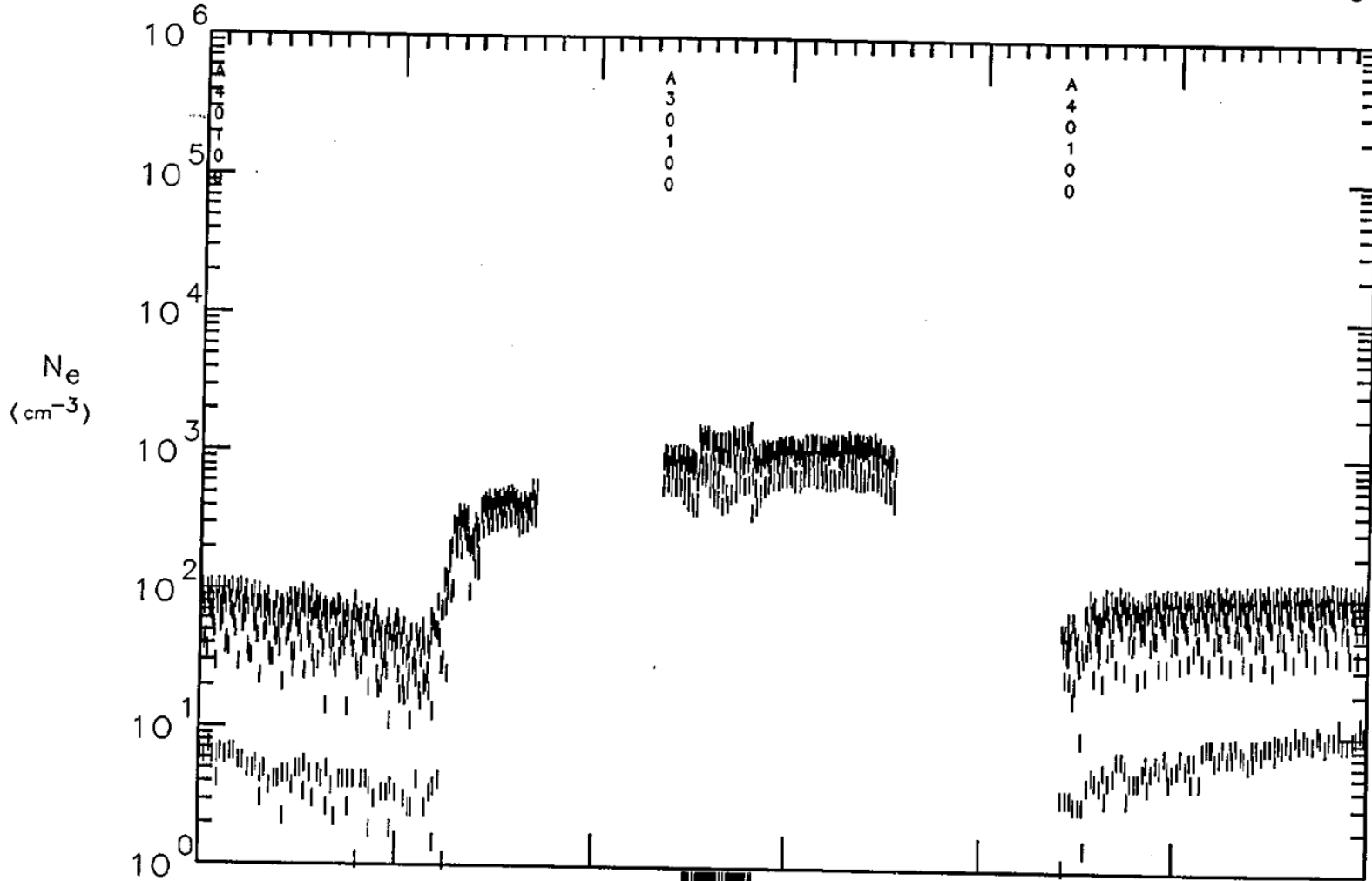
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6481 | 4246 | 2426 | 1643 | 2346 | 4125 | 6347 | km |
| LAT | 69 | 55 | 30 | -4 | -40 | -64 | -75 | deg |
| LONG | -97 | -121 | -134 | -144 | -156 | -177 | 135 | deg |
| SZA | 108 | 118 | 128 | 126 | 109 | 92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

Universal Time, Day 89247

Ne hi-res Radial

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

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



Orbit
3925

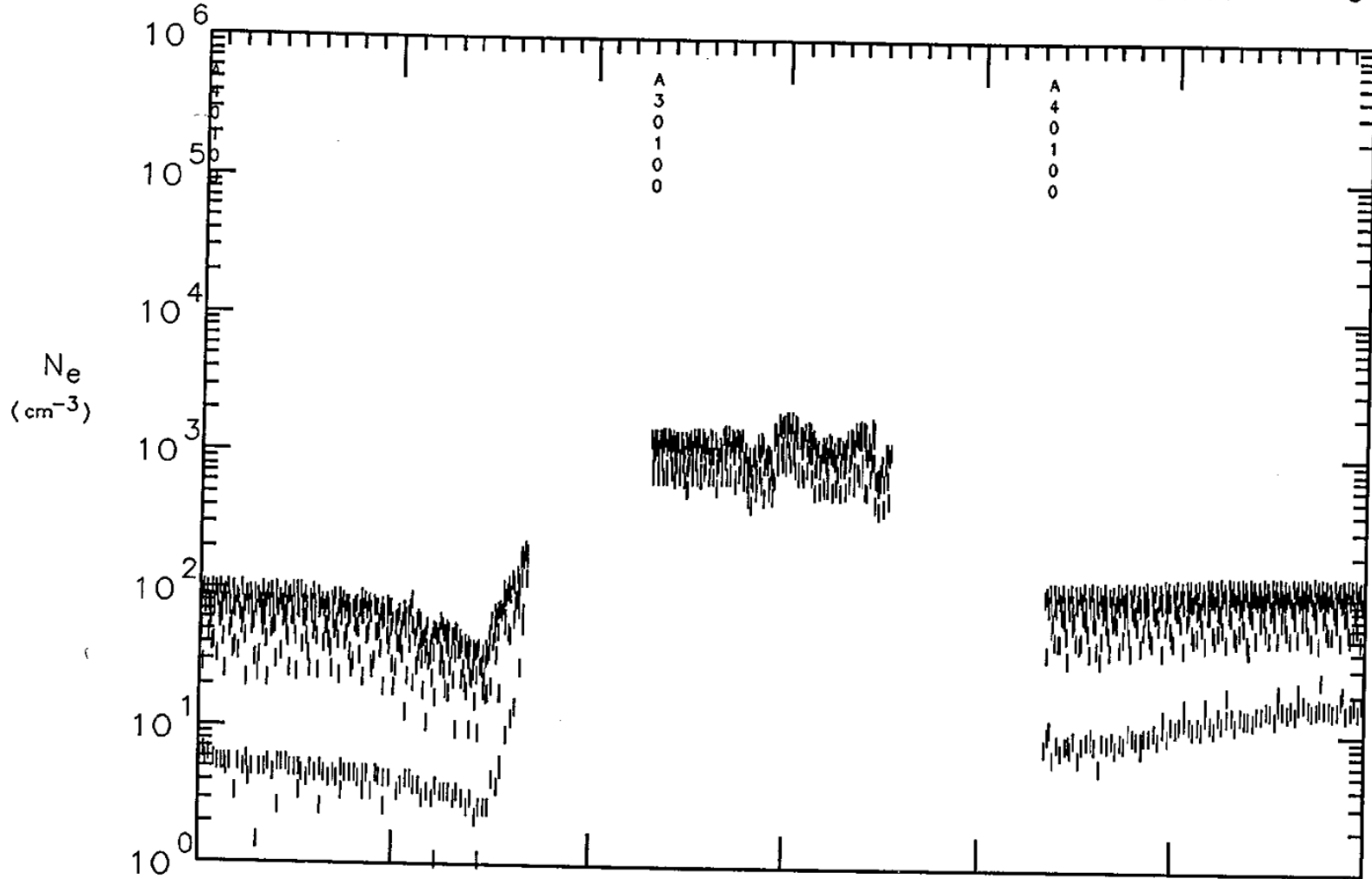
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6461 | 4227 | 2413 | 1640 | 2355 | 4141 | 6366 | km |
| LAT | 69 | 55 | 30 | -5 | -40 | -64 | -75 | deg |
| LONG | -96 | -120 | -133 | -143 | -154 | -175 | 136 | deg |
| SZA | 108 | 118 | 127 | 125 | 108 | 92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

Universal Time, Day 89249

Ne hi-res Radial

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

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



Orbit
3927

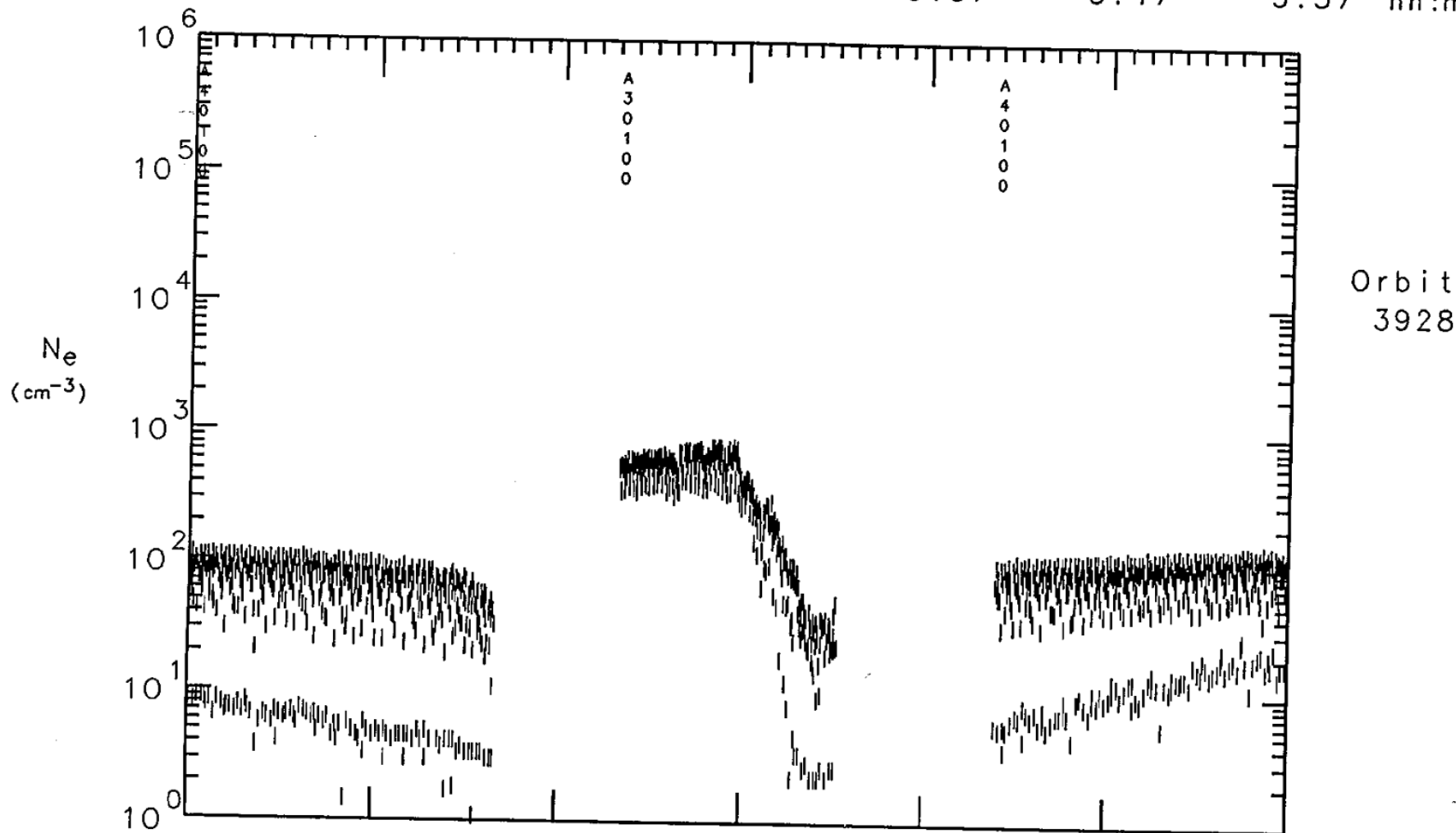
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6416 | 4185 | 2382 | 1635 | 2378 | 4179 | 6410 | km |
| LAT | 69 | 54 | 29 | -5 | -41 | -65 | -75 | deg |
| LONG | -94 | -117 | -130 | -140 | -152 | -173 | 138 | deg |
| SZA | 108 | 116 | 124 | 121 | 105 | 90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

Universal Time, Day 89250

Ne hi-res Radial

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

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



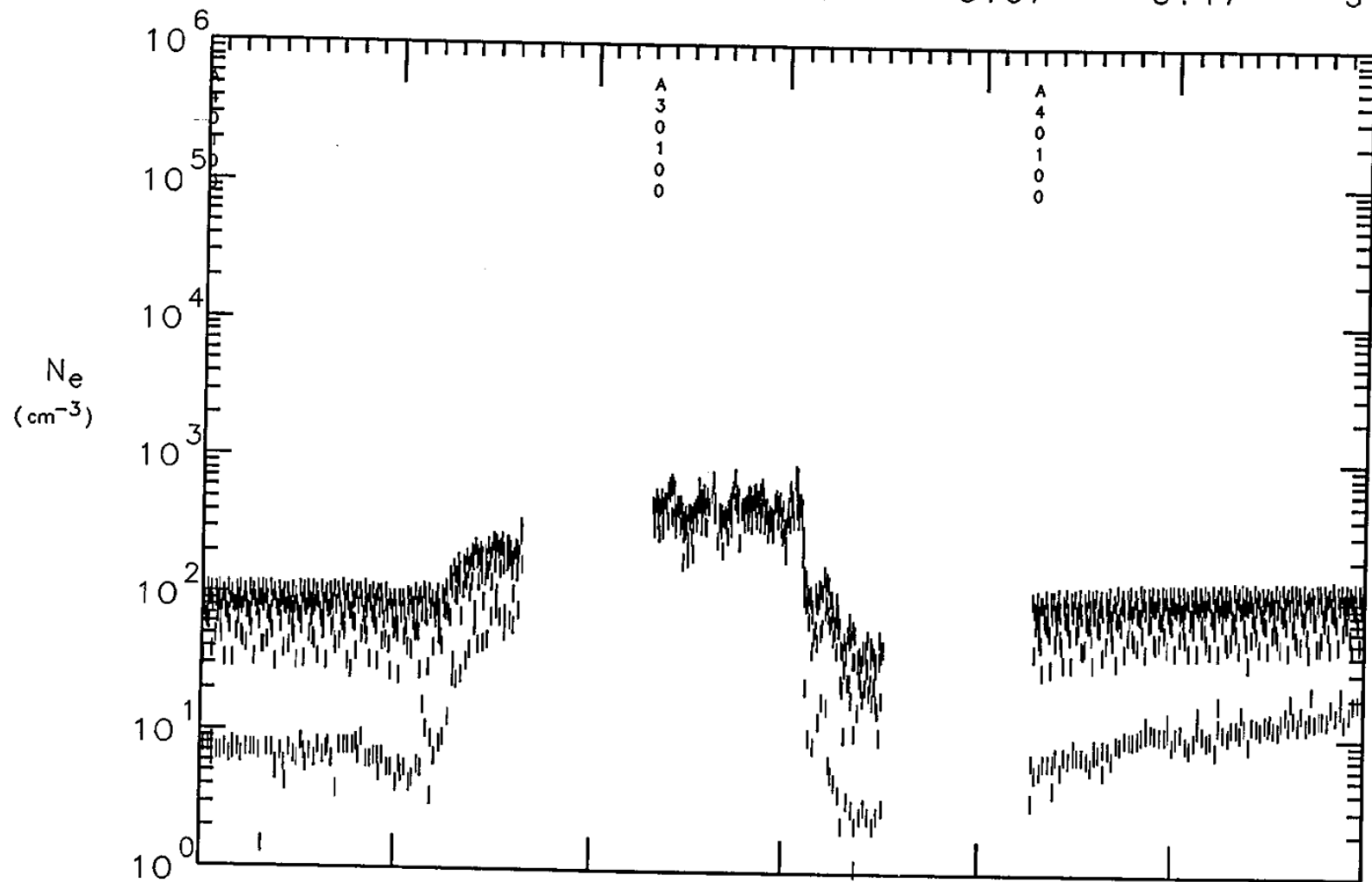
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6391 | 4161 | 2365 | 1633 | 2391 | 4201 | 6434 | km |
| LAT | 69 | 54 | 29 | -6 | -41 | -65 | -75 | deg |
| LONG | -93 | -116 | -129 | -139 | -150 | -172 | 139 | deg |
| SZA | 108 | 116 | 123 | 120 | 104 | 89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

Universal Time, Day 89251

Ne hi-res Radial

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

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



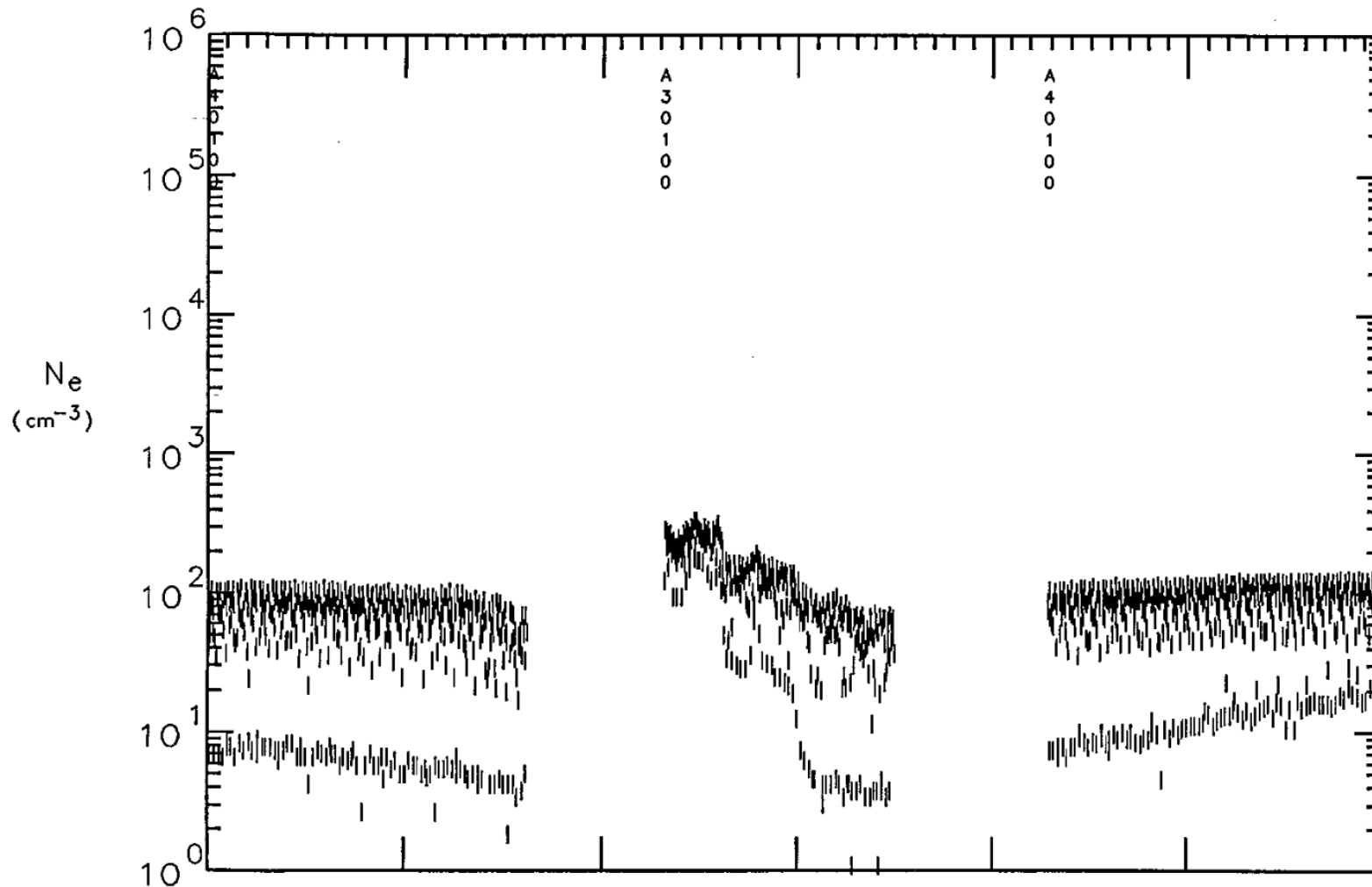
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6363 | 4136 | 2347 | 1631 | 2406 | 4224 | 6461 | km |
| LAT | 69 | 54 | 28 | -6 | -41 | -65 | -75 | deg |
| LONG | -92 | -114 | -127 | -137 | -149 | -171 | 140 | deg |
| SZA | 108 | 115 | 122 | 118 | 103 | 89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

Universal Time, Day 89252

Ne hi-res Radial

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

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



Orbit
3930

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

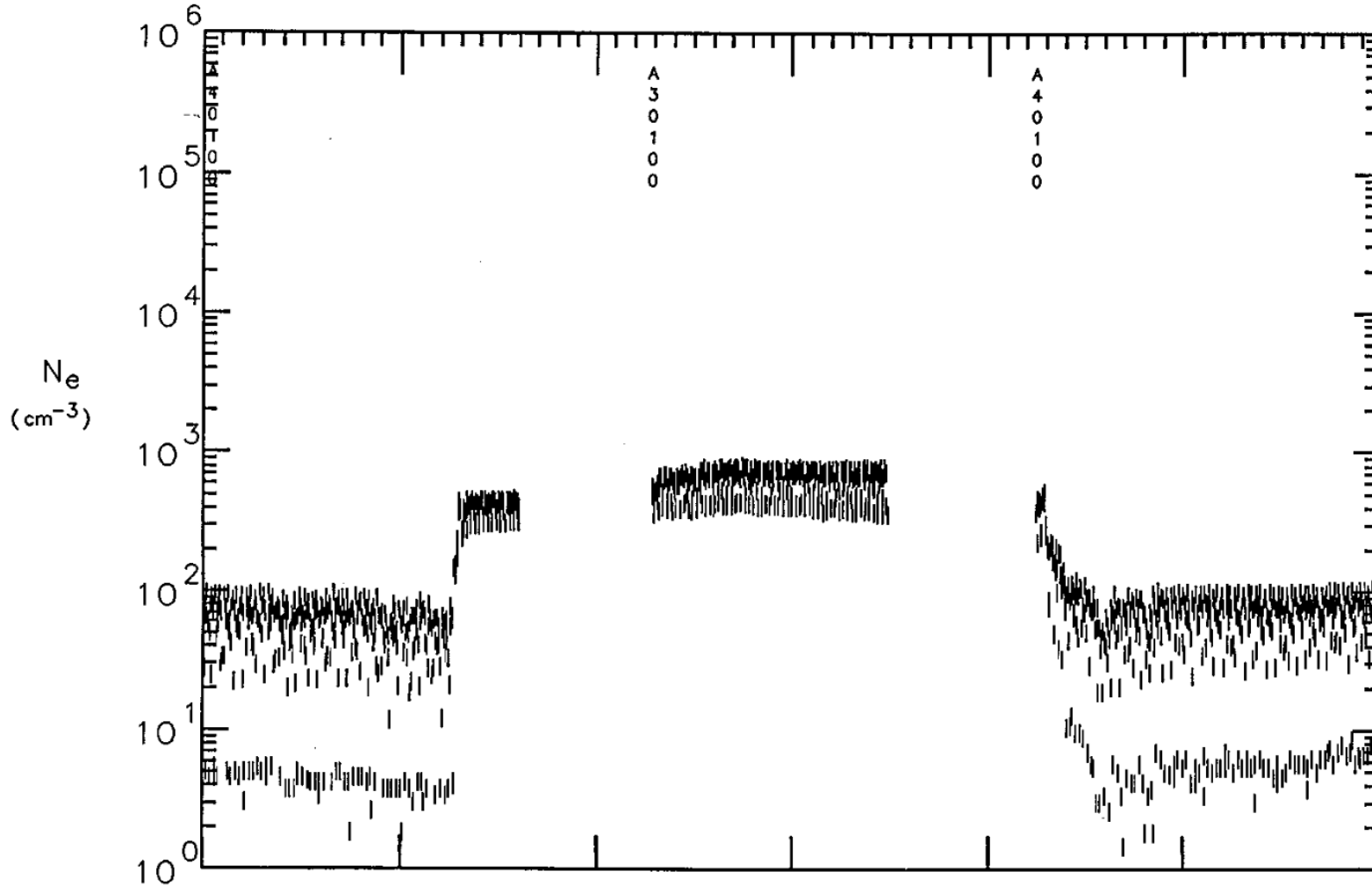
Universal Time, Day 89253

Ne hi-res Radiol

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

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

secs
hh:mm



Orbit
3931

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

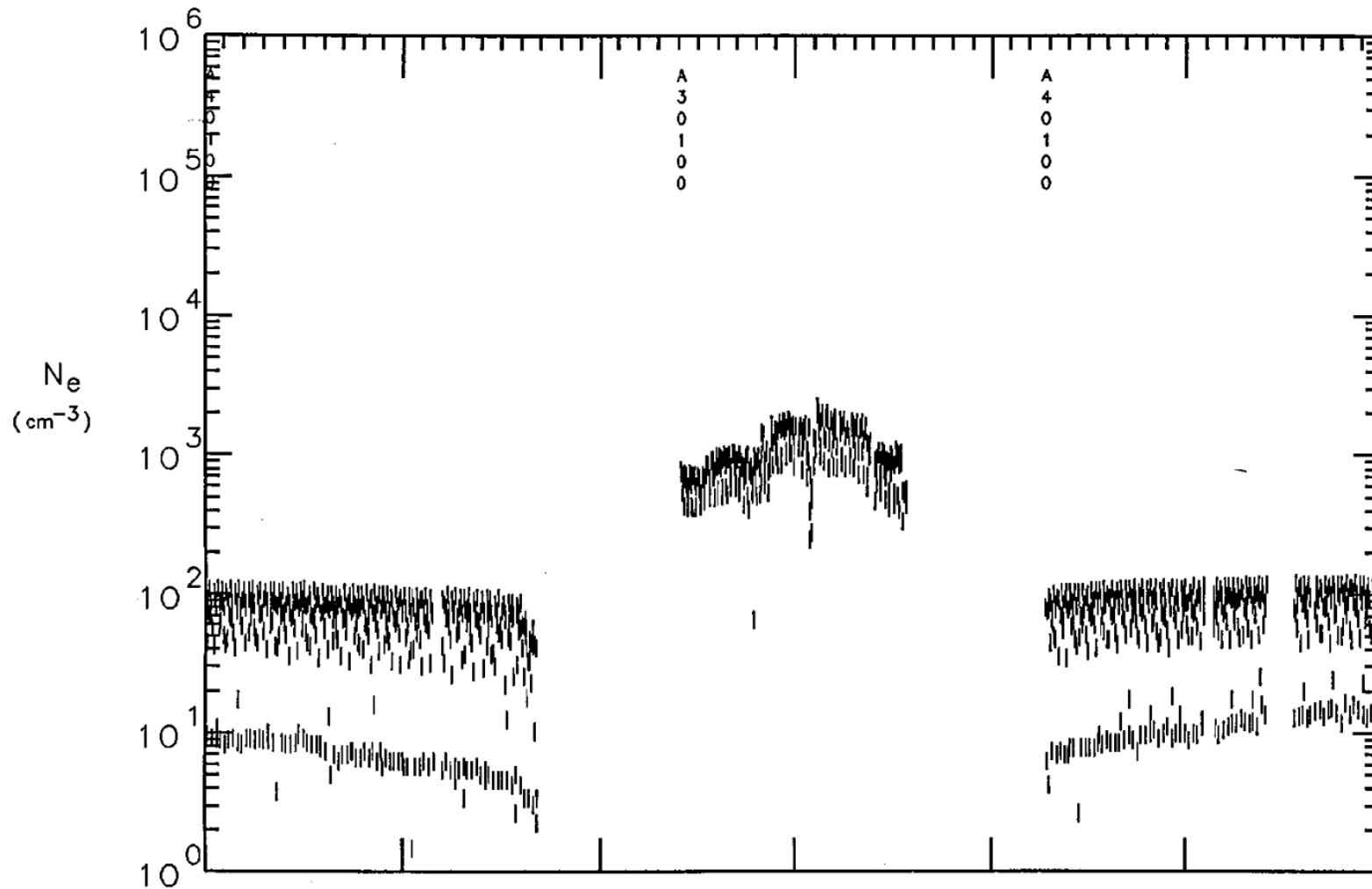
Universal Time, Day 89254

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
3932

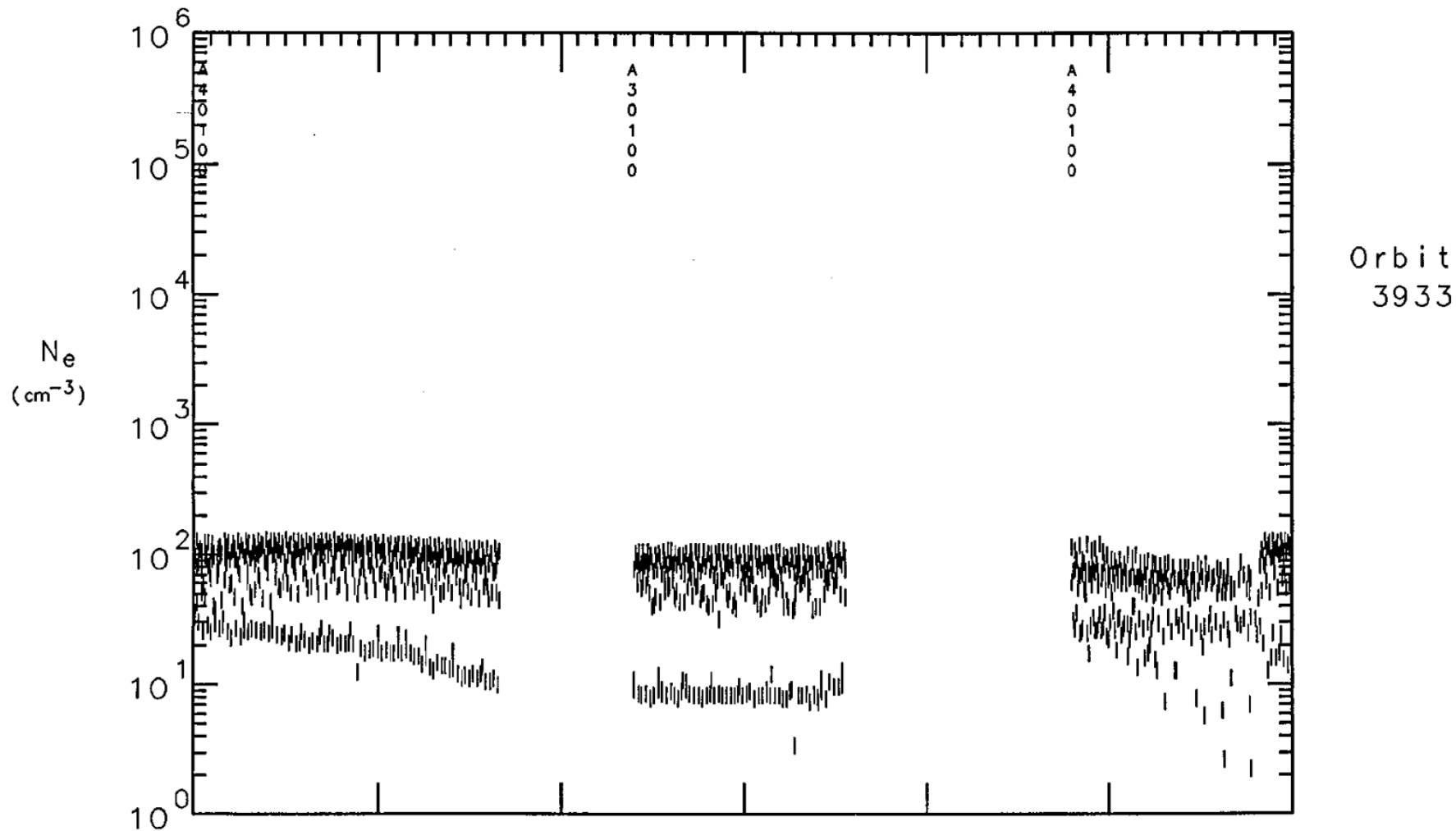
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6502 | 4260 | 2427 | 1627 | 2319 | 4096 | 6322 | km |
| LAT | 70 | 55 | 30 | -4 | -40 | -64 | -75 | deg |
| LONG | -85 | -109 | -122 | -132 | -144 | -164 | 147 | deg |
| SZA | 107 | 113 | 117 | 114 | 100 | 88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

Universal Time, Day 89255

Ne hi-res Radial

Plotted:
8-SEP-93
18:58:06

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



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

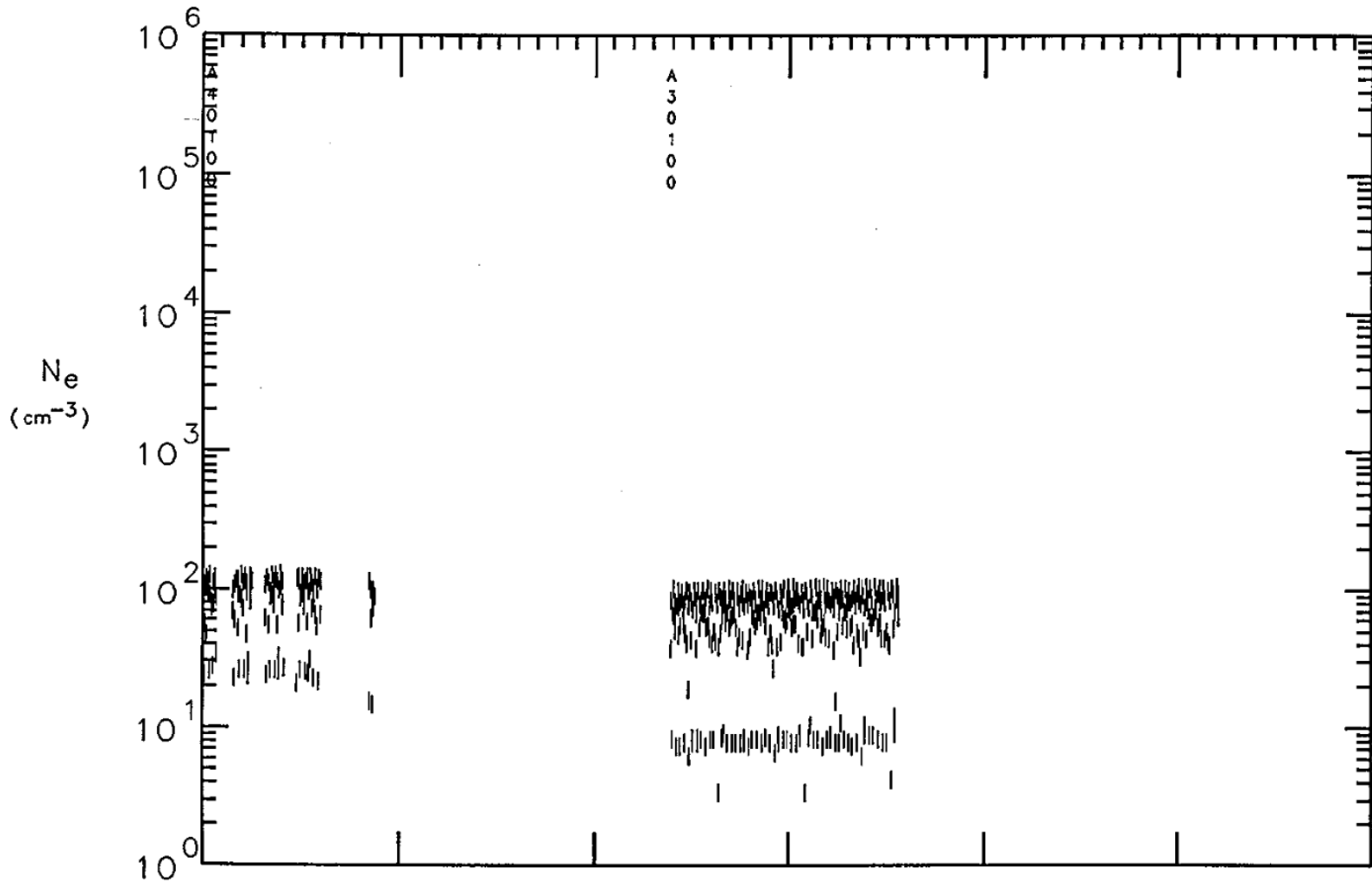
Universal Time, Day 89256

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
3934

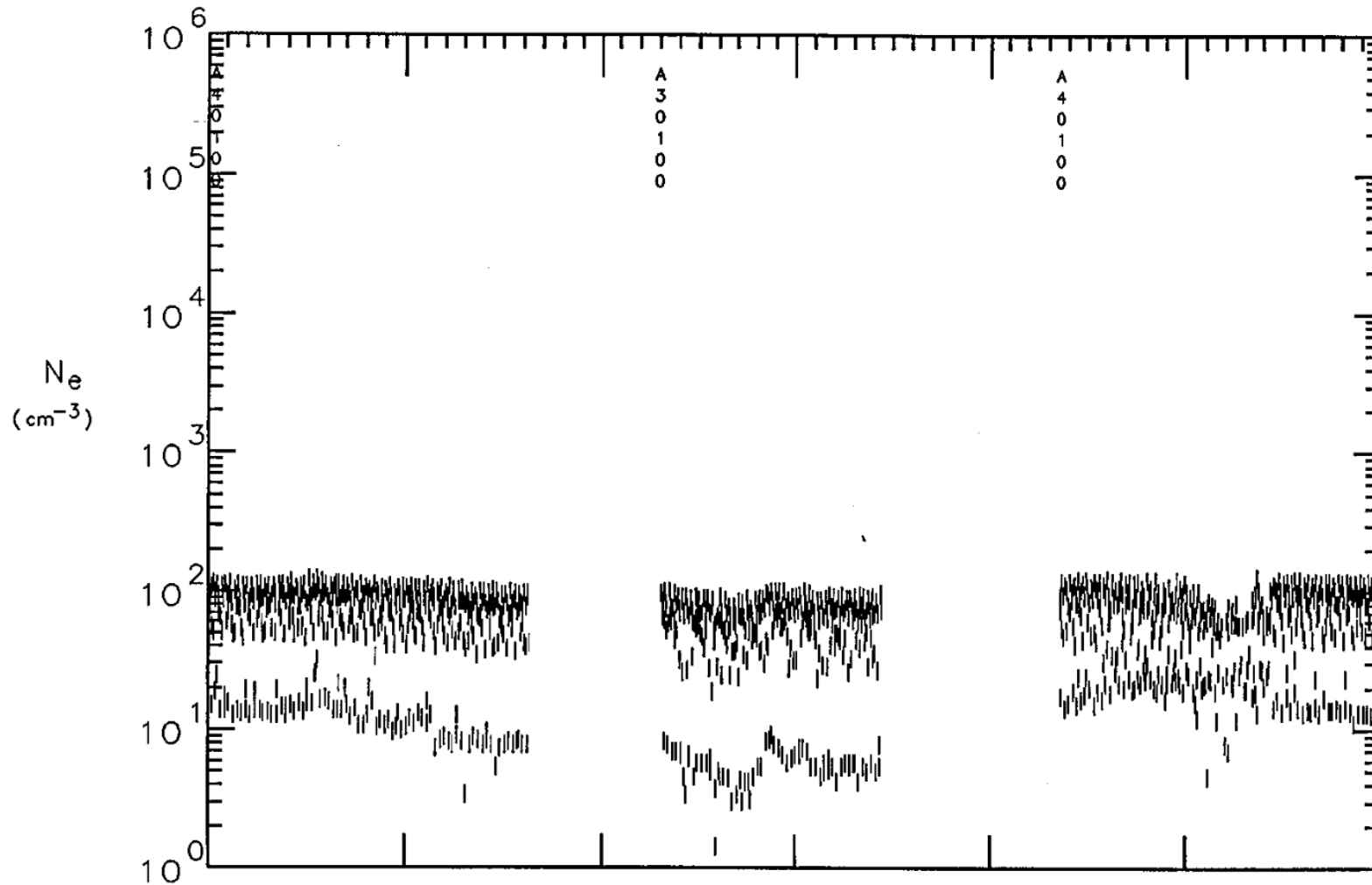
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6430 | 4193 | 2381 | 1622 | 2358 | 4159 | 6393 | km |
| LAT | 69 | 55 | 29 | -5 | -41 | -65 | -75 | deg |
| LONG | -83 | -107 | -120 | -130 | -141 | -162 | 149 | deg |
| SZA | 106 | 111 | 115 | 110 | 98 | 86 |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

Universal Time, Day 89257

Ne hi-res Radial

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

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



Orbit
3935

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

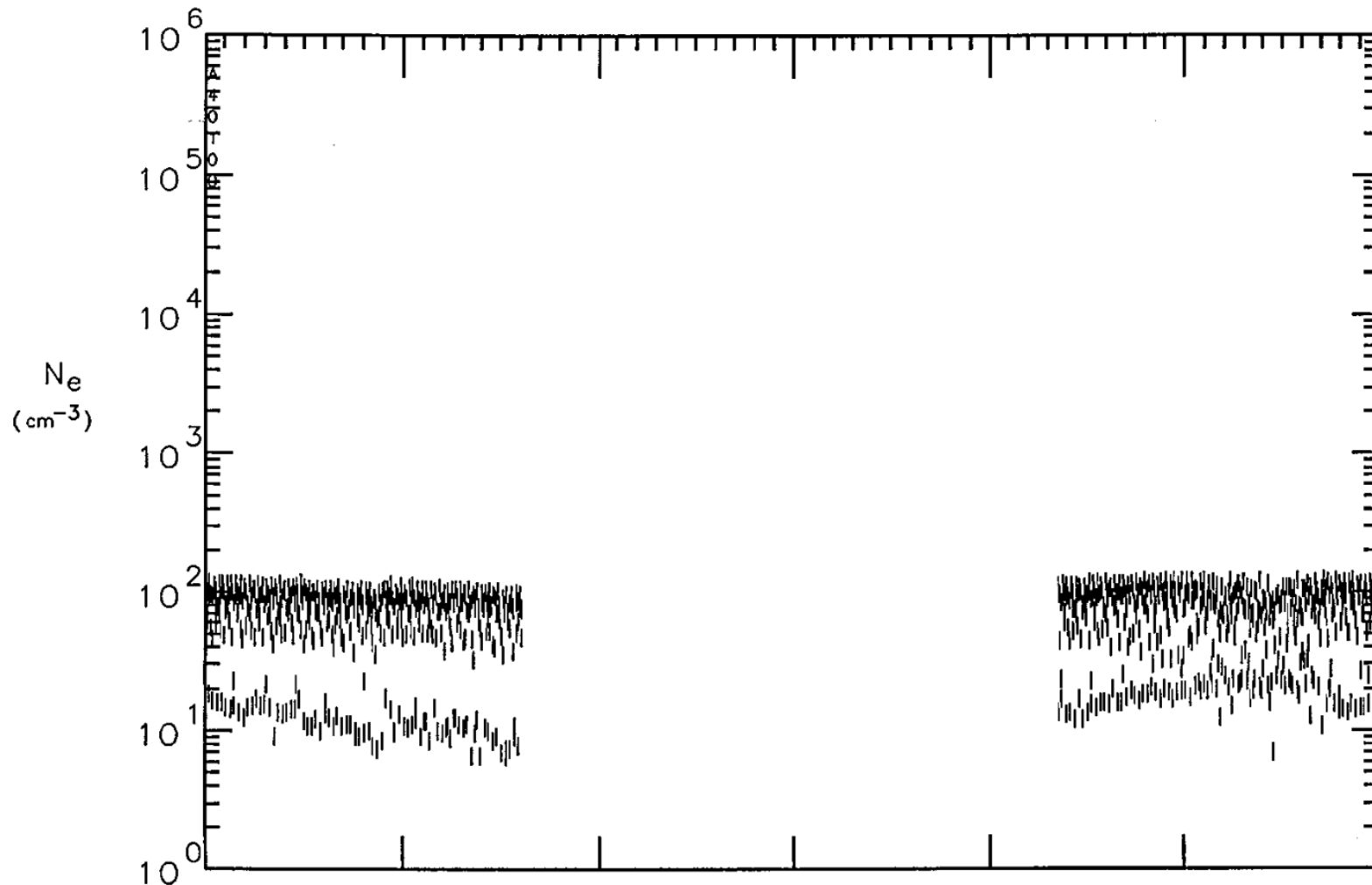
Universal Time, Day 89258

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
3936

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

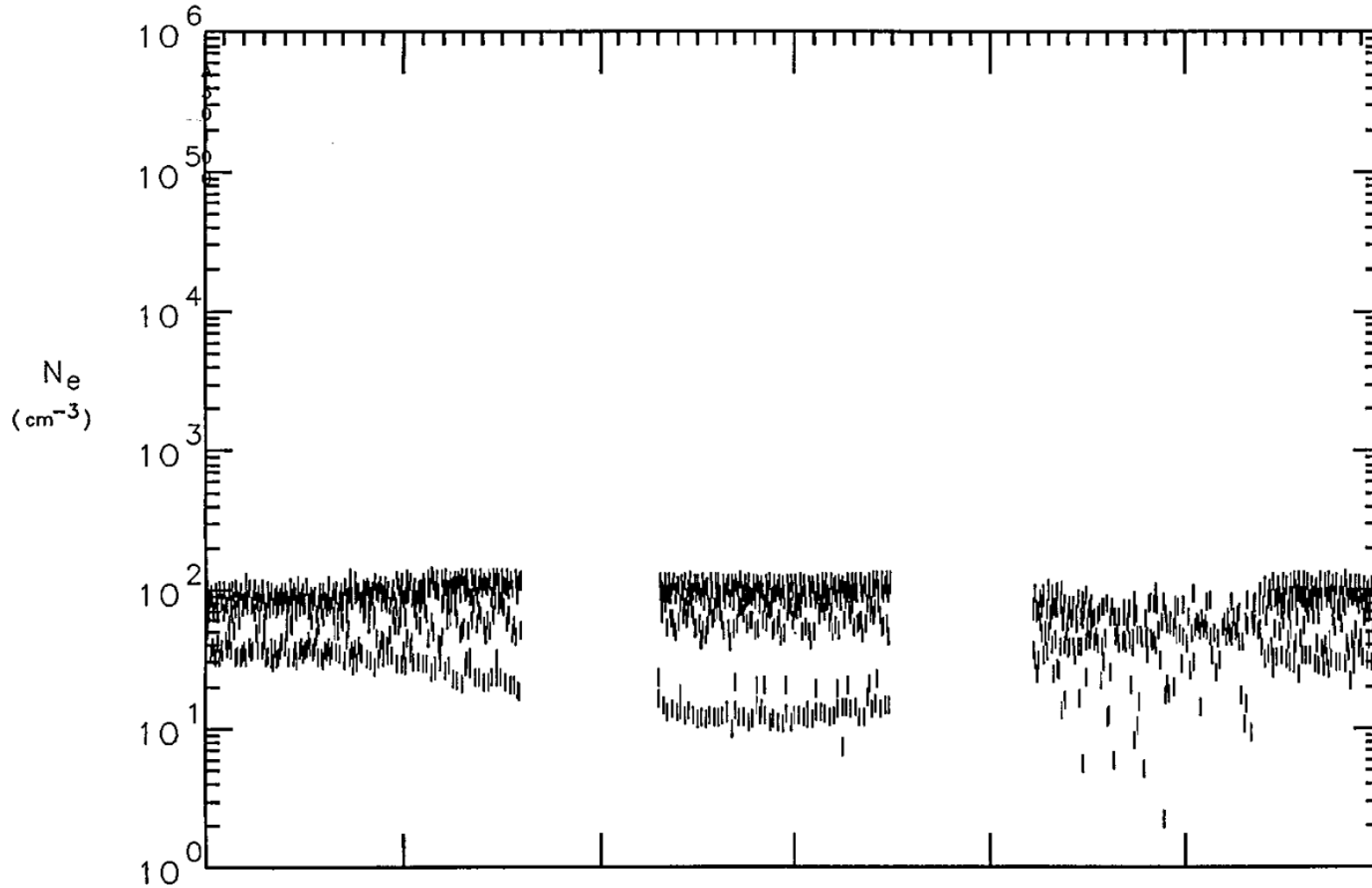
Universal Time, Day 89259

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
3937

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

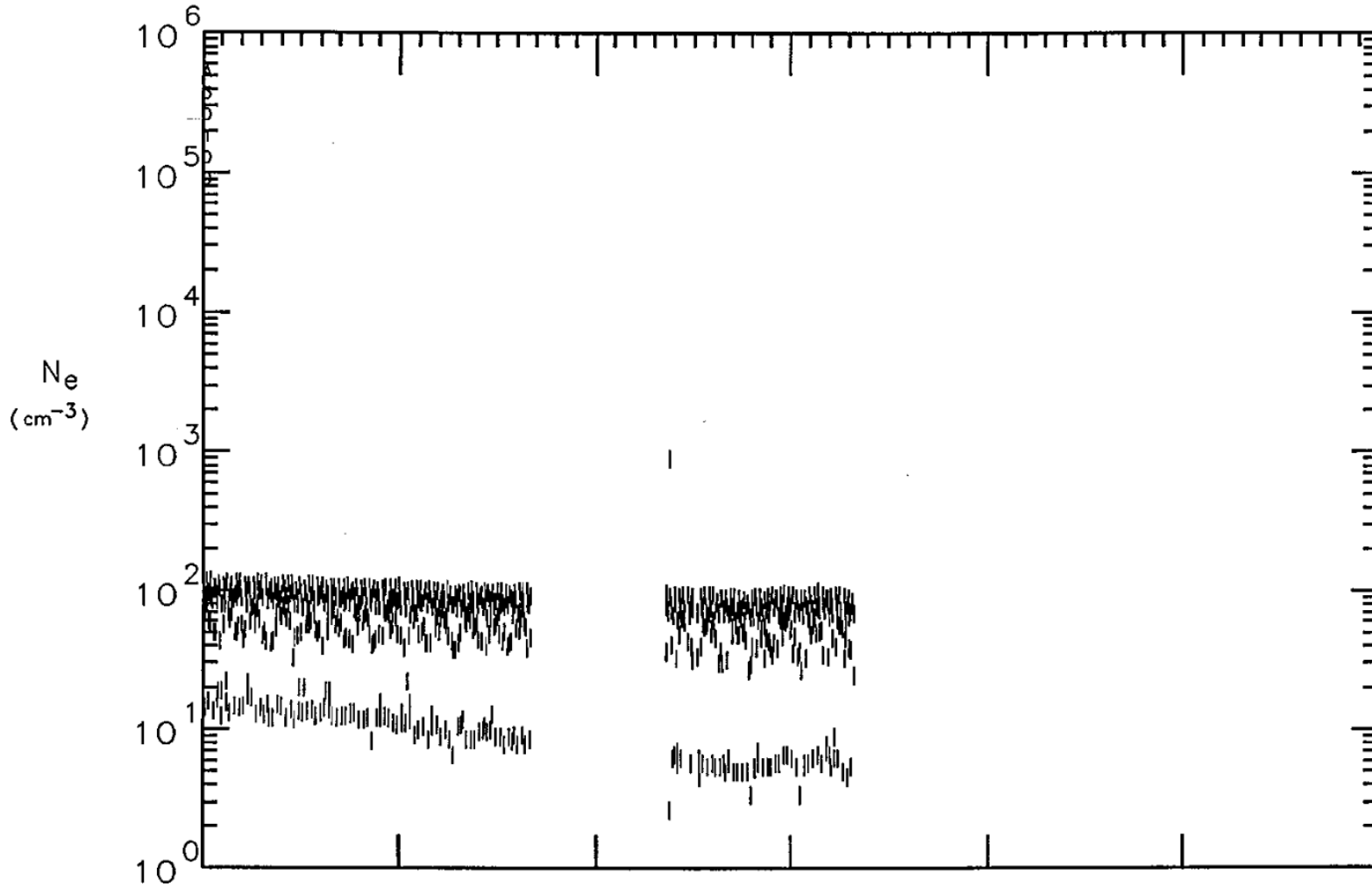
Universal Time, Day 89260

Ne hi-res Radial

Plotted:
8-SEP-93
19:24:07

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

secs
hh:mm



Orbit
3938

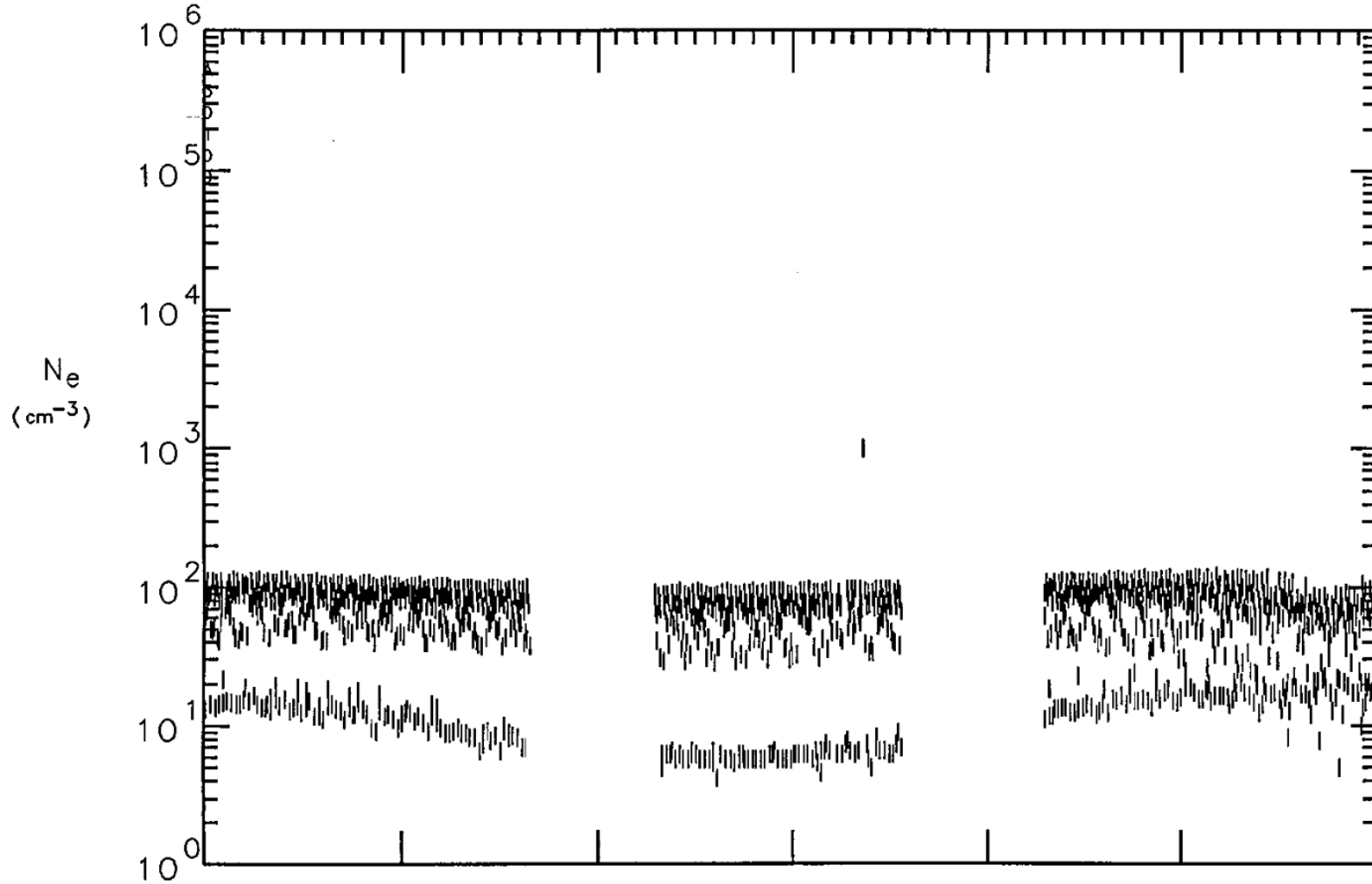
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6503 | 4258 | 2422 | 1619 | 2311 | 4091 | 6318 | km |
| LAT | 70 | 55 | 30 | -4 | -40 | -64 | -75 | deg |
| LONG | -76 | -100 | -114 | -123 | -135 | -155 | 156 | deg |
| SZA | 105 | 108 | 109 | 104 | 93 | 84 |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

Universal Time, Day 89261

Ne hi-res Radial

Plotted:
8-SEP-93
19:28:44
secs
hh:mm

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



Orbit
3939

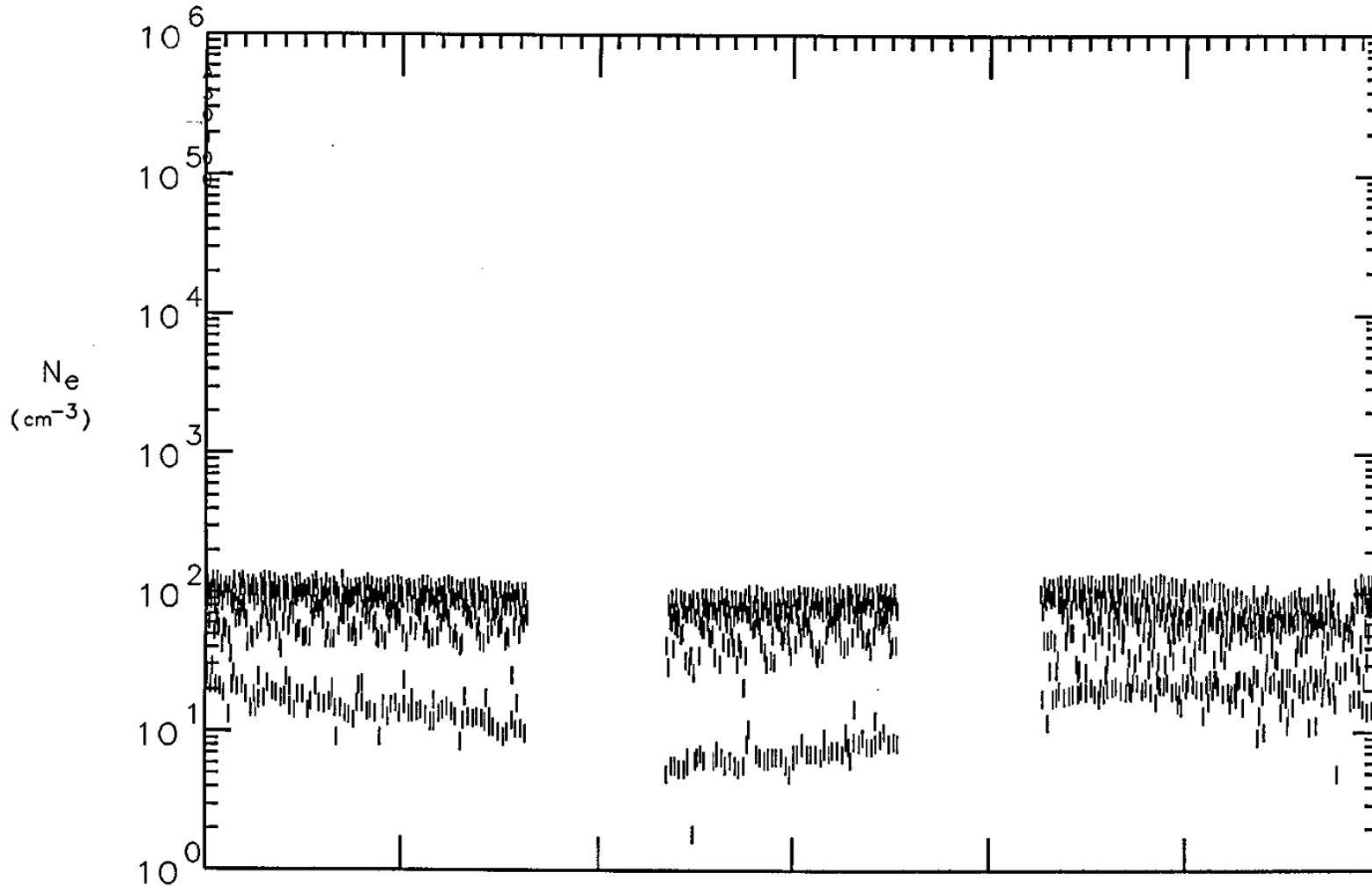
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6460 | 4219 | 2395 | 1617 | 2335 | 4129 | 6360 | km |
| LAT | 70 | 55 | 30 | -5 | -40 | -65 | -75 | deg |
| LONG | -76 | -99 | -112 | -122 | -133 | -154 | 157 | deg |
| SZA | 105 | 107 | 108 | 103 | 92 | 83 |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

Universal Time, Day 89262

Ne hi-res Radial

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

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



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

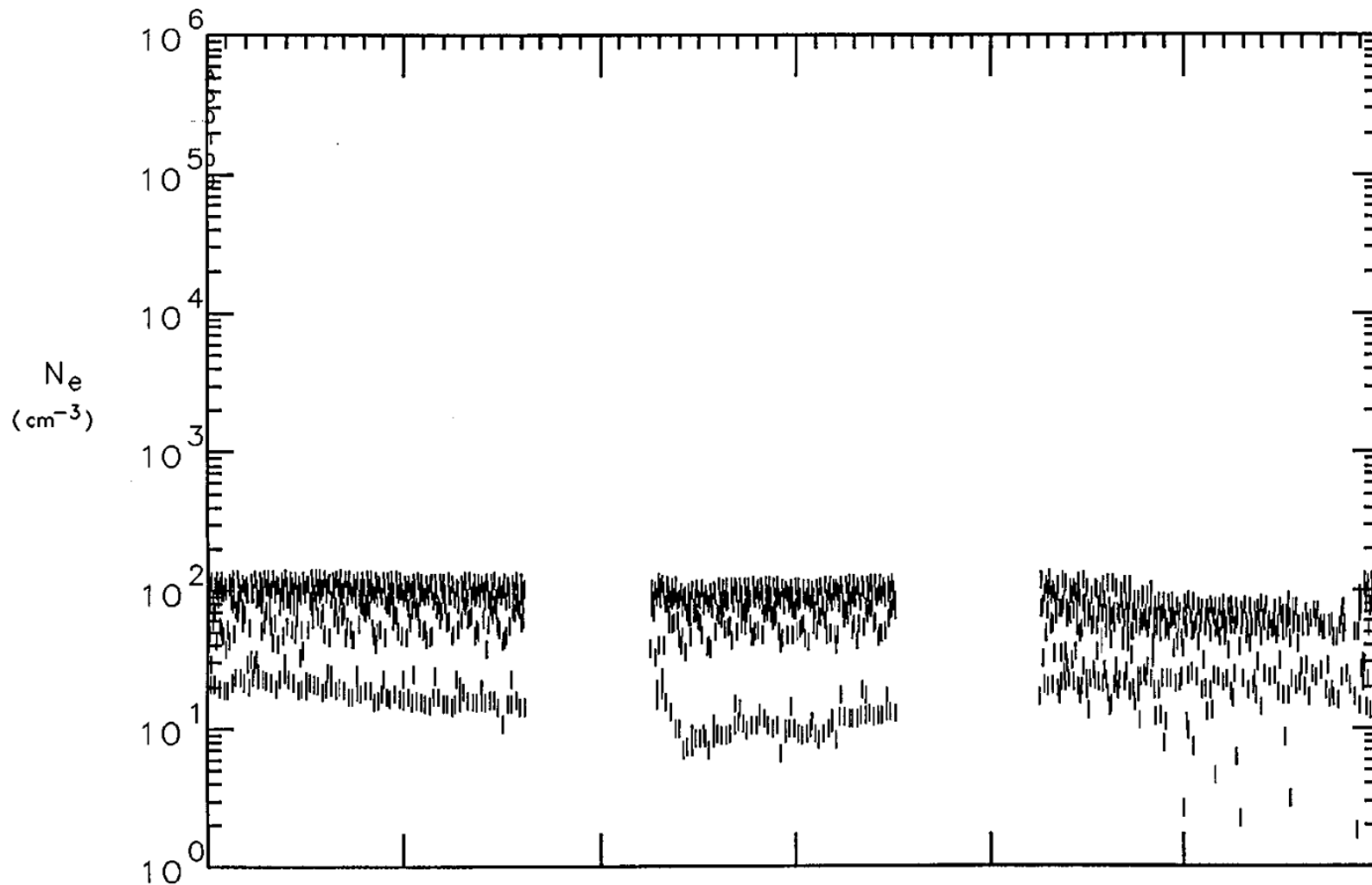
Universal Time, Day 89263

Ne hi-res Radial

Plotted:
8-SEP-93
19:40:32

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

secs
hh:mm



Orbit
3941

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

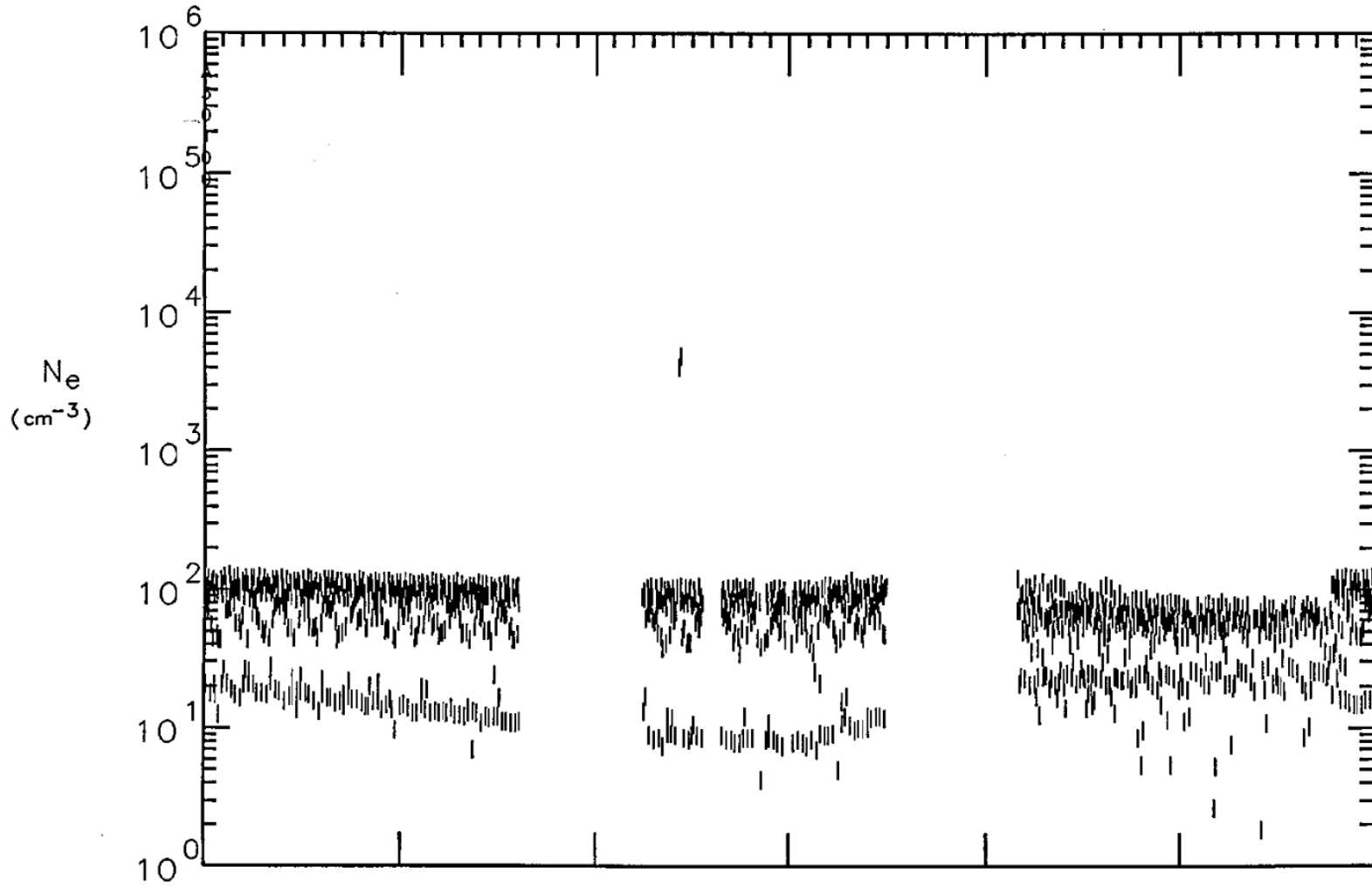
Universal Time, Day 89264

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
3942

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

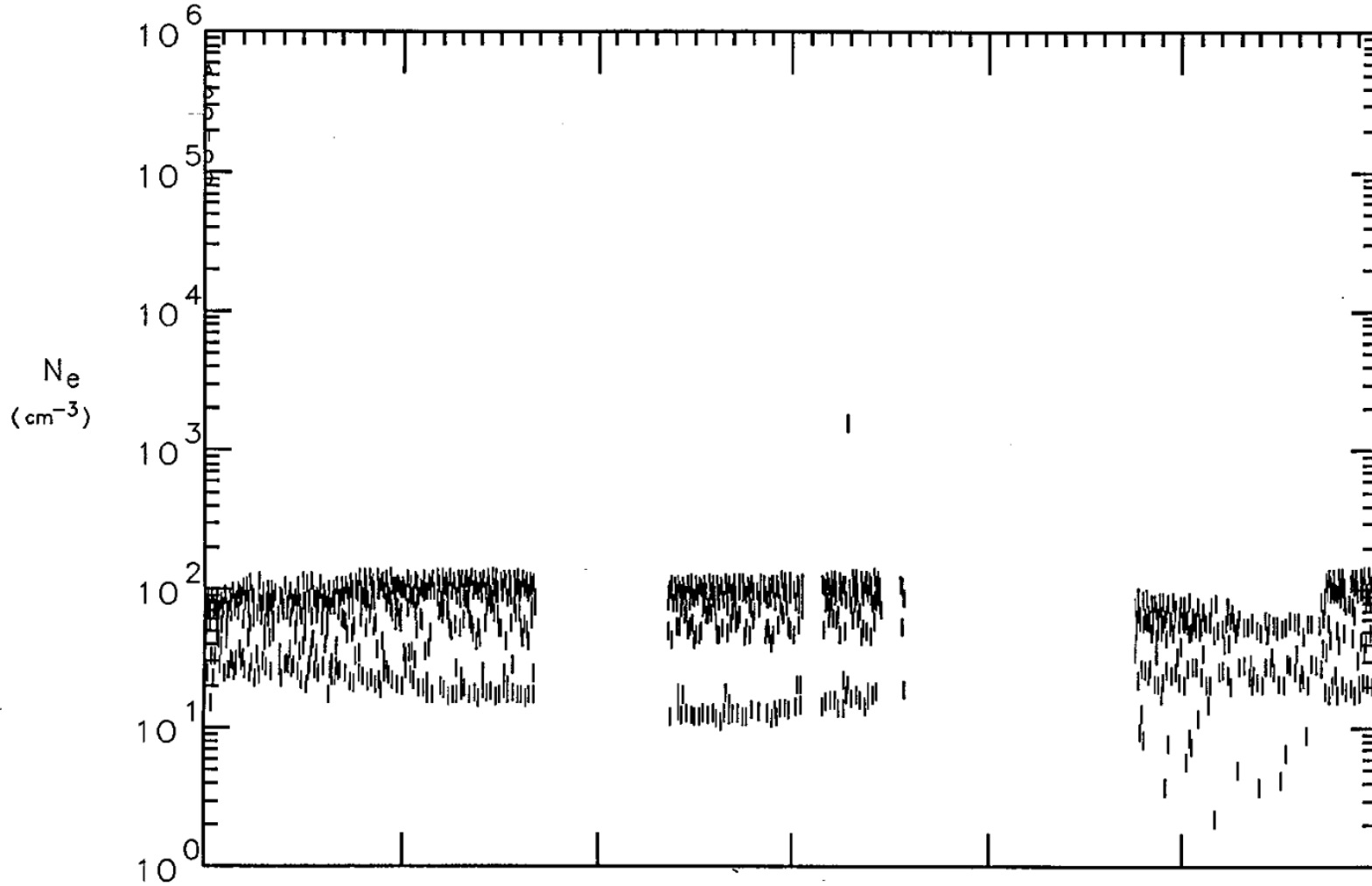
Universal Time, Day 89265

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
3943

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

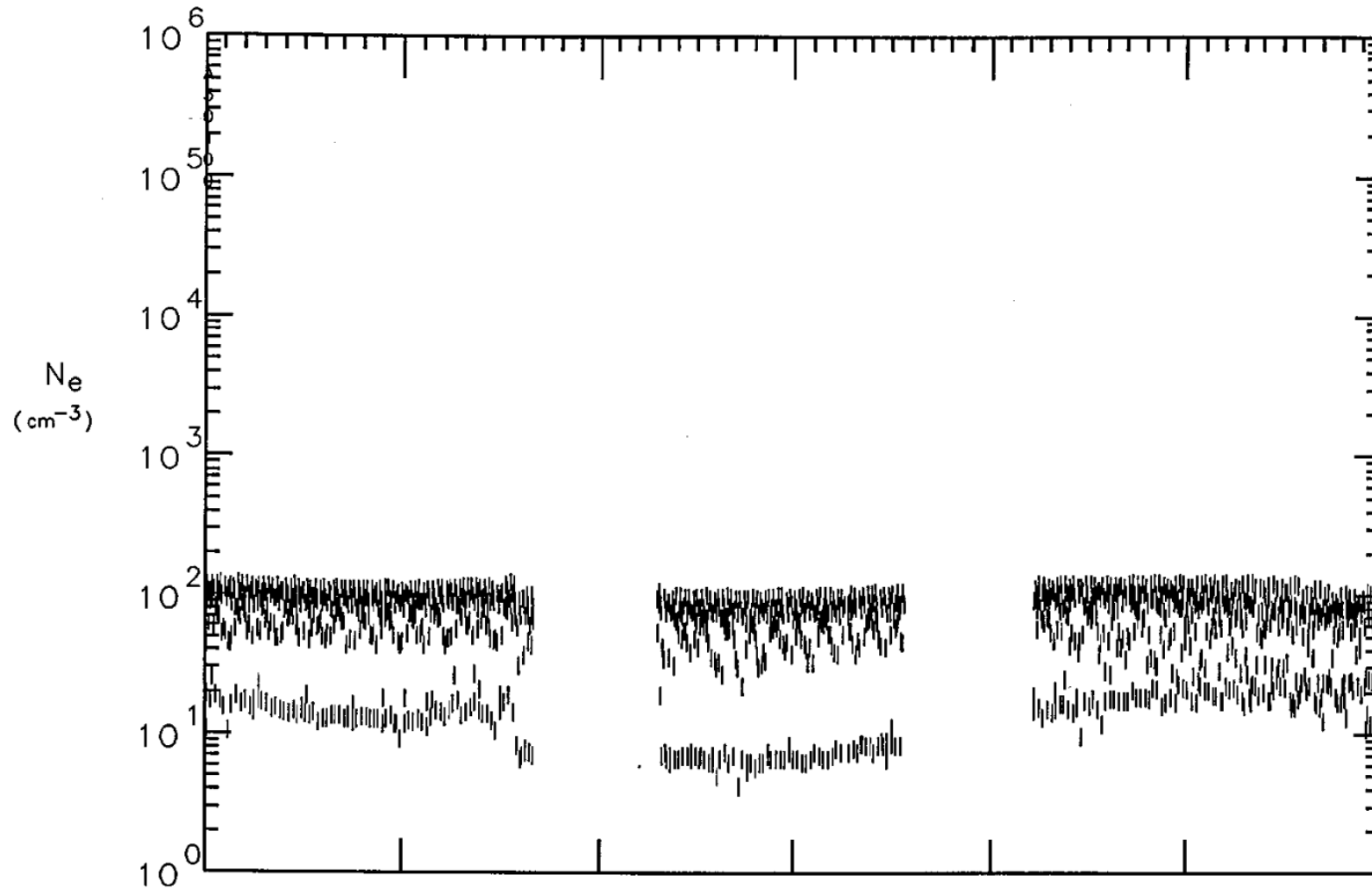
Universal Time, Day 89266

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
3944

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

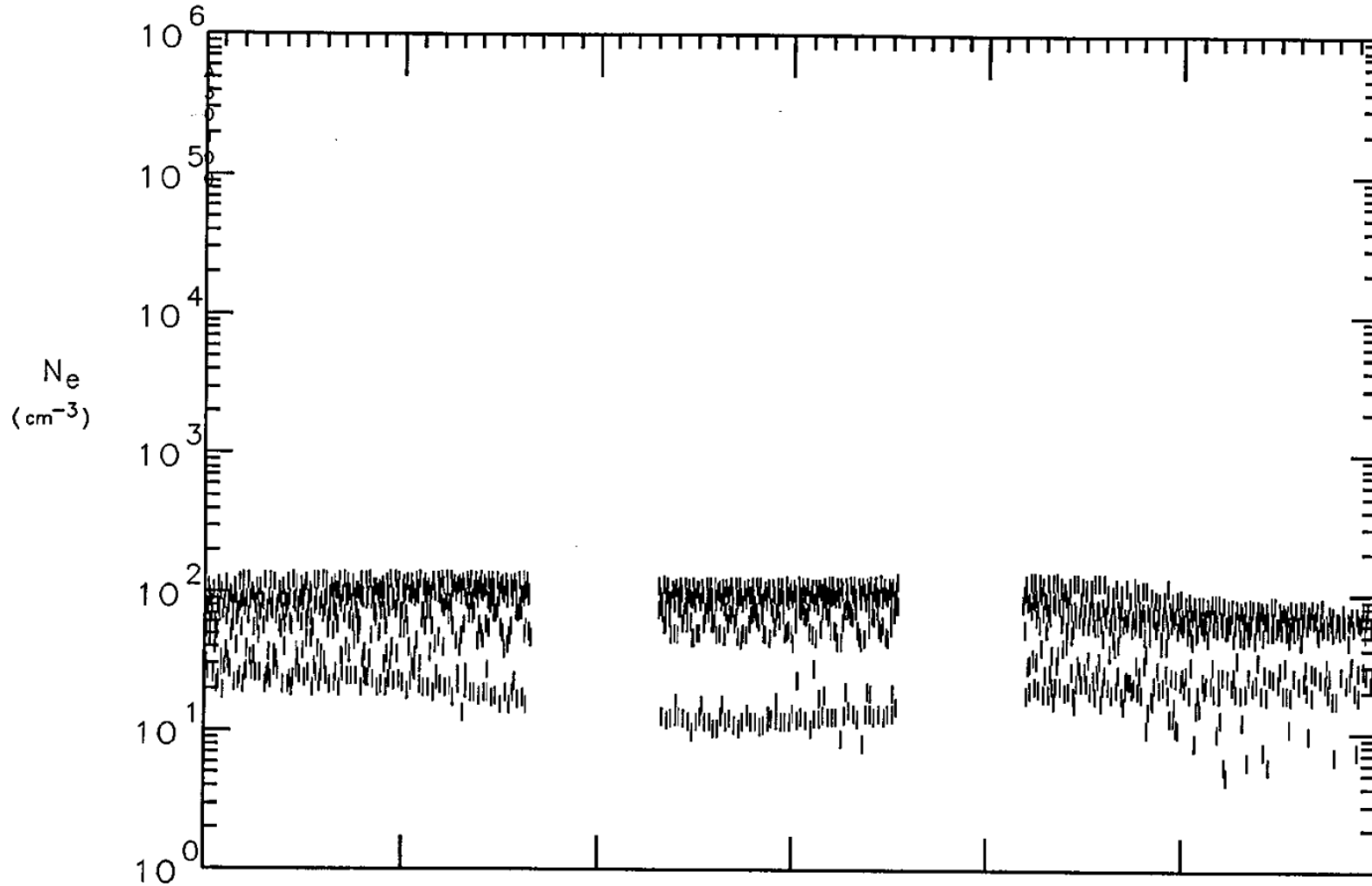
Universal Time, Day 89267

Ne hi-res Radial

Plotted:
8-SEP-93
20:05:27

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

secs
hh:mm



Orbit
3945

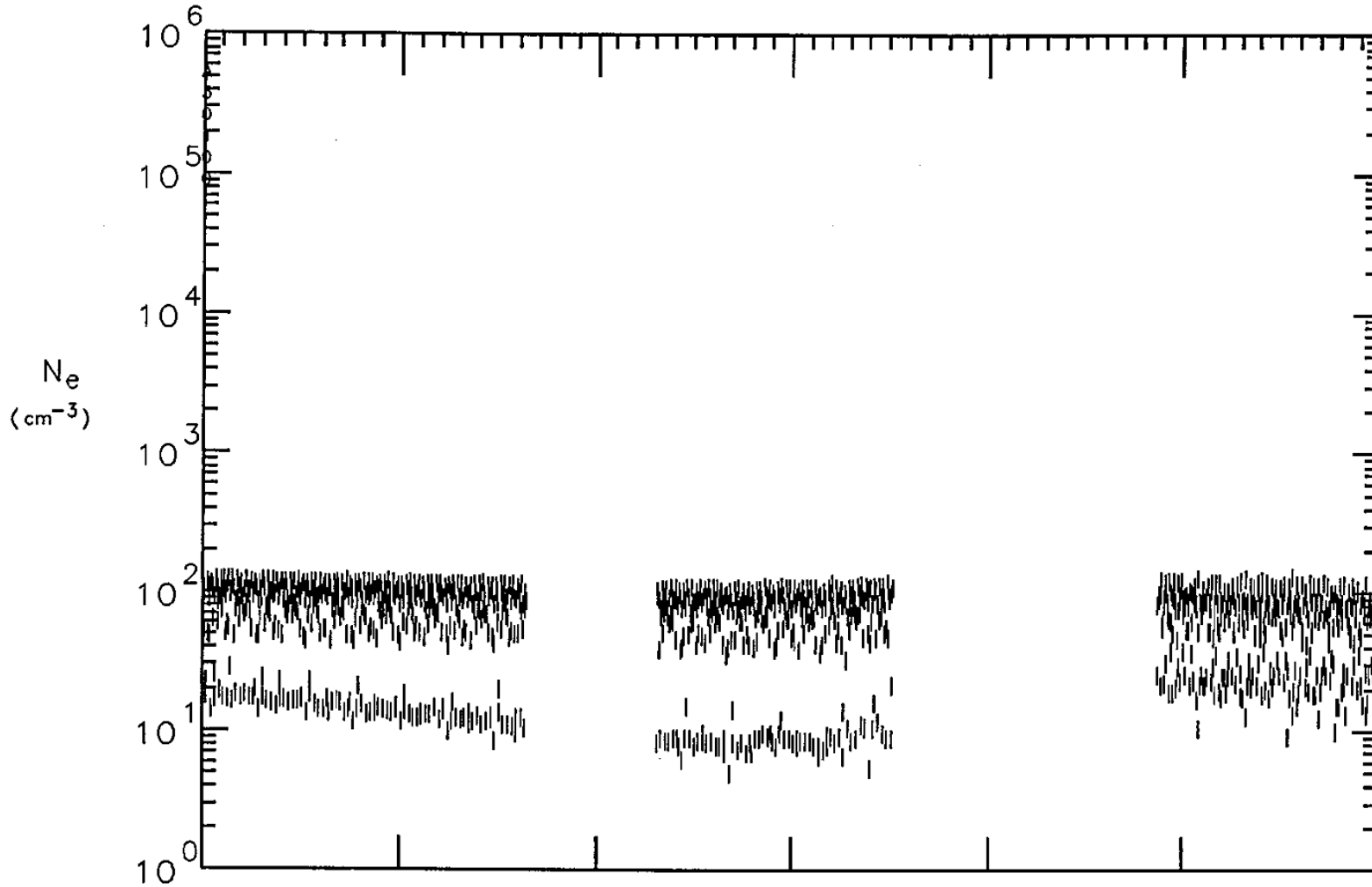
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6426 | 4187 | 2372 | 1614 | 2353 | 4158 | 6394 | km |
| LAT | 70 | 55 | 29 | -5 | -41 | -65 | -75 | deg |
| LONG | -67 | -90 | -104 | -113 | -125 | -146 | 165 | deg |
| SZA | 102 | 102 | 100 | 93 | 85 | 80 | 78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

Universal Time, Day 89268

Ne hi-res Radial

Plotted:
8-SEP-93
20:11:58
secs
hh:mm

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



Orbit
3946

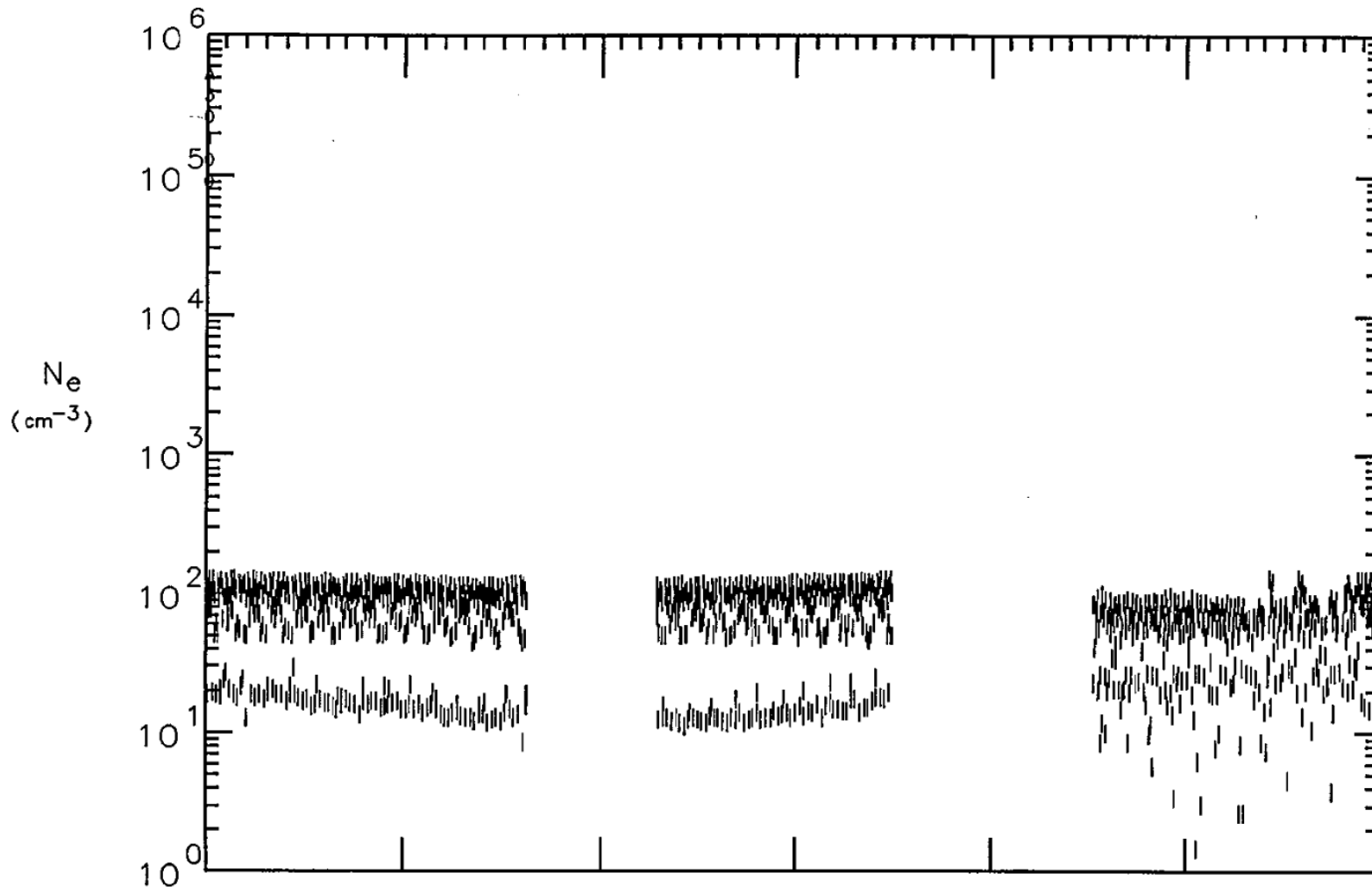
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6380 | 4145 | 2344 | 1614 | 2381 | 4200 | 6440 | km |
| LAT | 69 | 54 | 29 | -6 | -41 | -65 | -75 | deg |
| LONG | -66 | -89 | -102 | -112 | -123 | -145 | 165 | deg |
| SZA | 102 | 101 | 98 | 91 | 84 | 79 | 78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

Universal Time, Day 89269

Ne hi-res Radial

Plotted:
8-SEP-93
20:18:03
secs
hh:mm

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



Orbit
3947

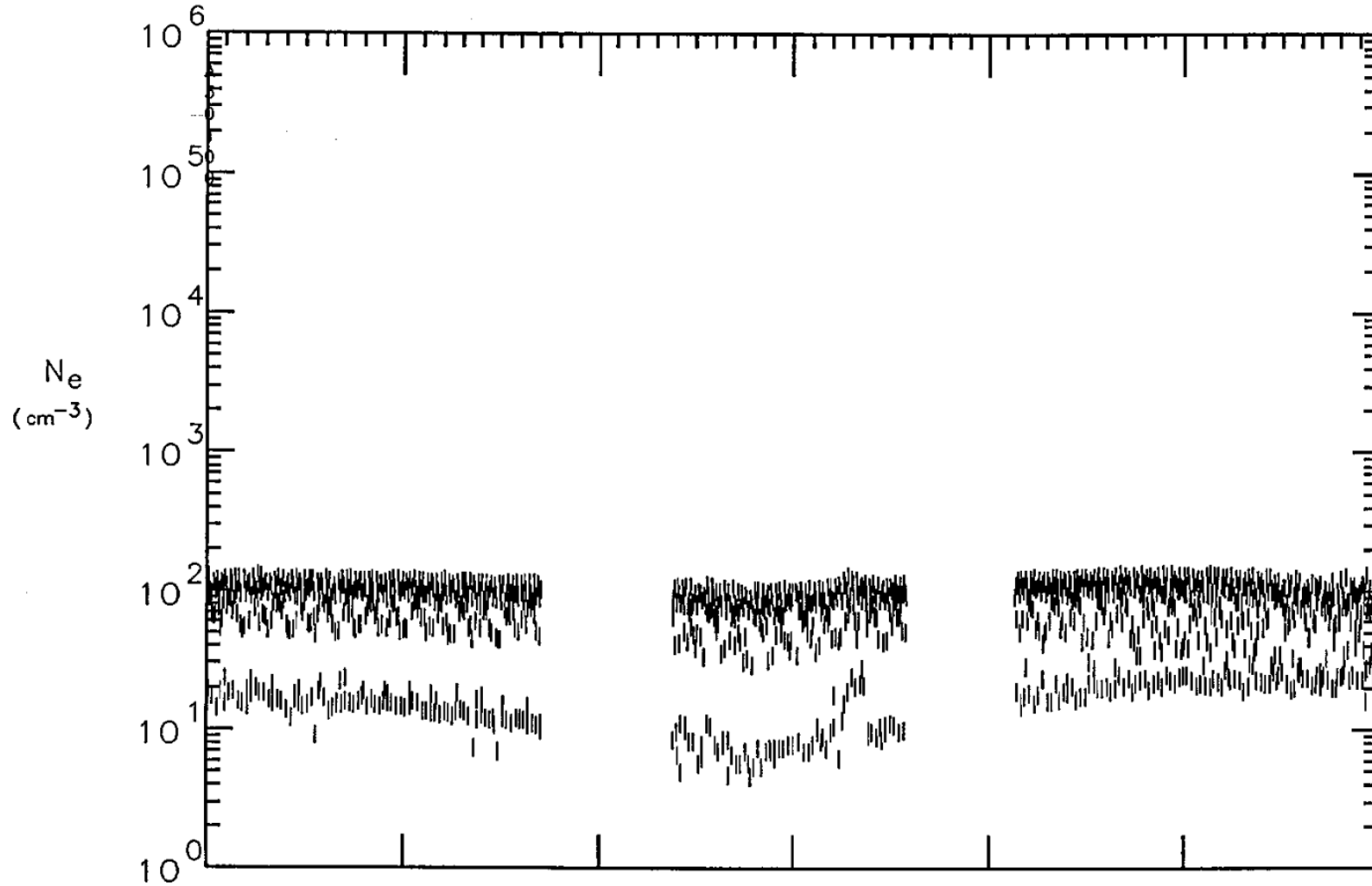
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6328 | 4098 | 2313 | 1614 | 2412 | 4247 | 6492 | km |
| LAT | 69 | 54 | 28 | -7 | -42 | -66 | -75 | deg |
| LONG | -65 | -88 | -101 | -111 | -122 | -144 | 165 | deg |
| SZA | 101 | 100 | 97 | 90 | 82 | 79 | 78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

Universal Time, Day 89270

Ne hi-res Radial

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

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



Orbit
3948

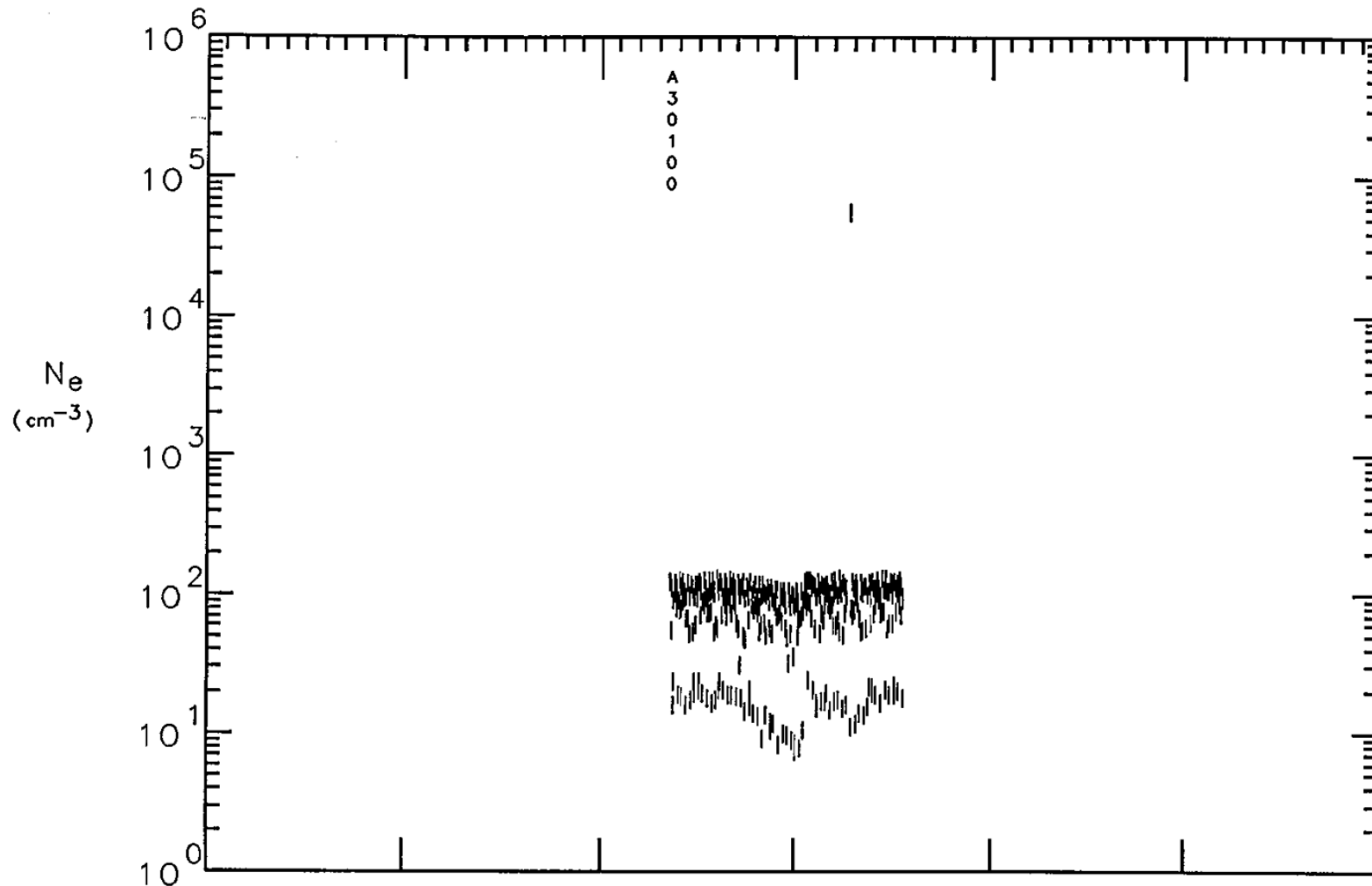
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6513 | 4266 | 2426 | 1615 | 2301 | 4079 | 6307 | km |
| LAT | 70 | 56 | 31 | -4 | -39 | -64 | -75 | deg |
| LONG | -61 | -85 | -99 | -109 | -120 | -140 | 172 | deg |
| SZA | 101 | 100 | 96 | 89 | 82 | 78 | 78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

Universal Time, Day 89271

Ne hi-res Radial

Plotted:
8-SEP-93
20:30:59
secs
hh:mm

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



Orbit
3949

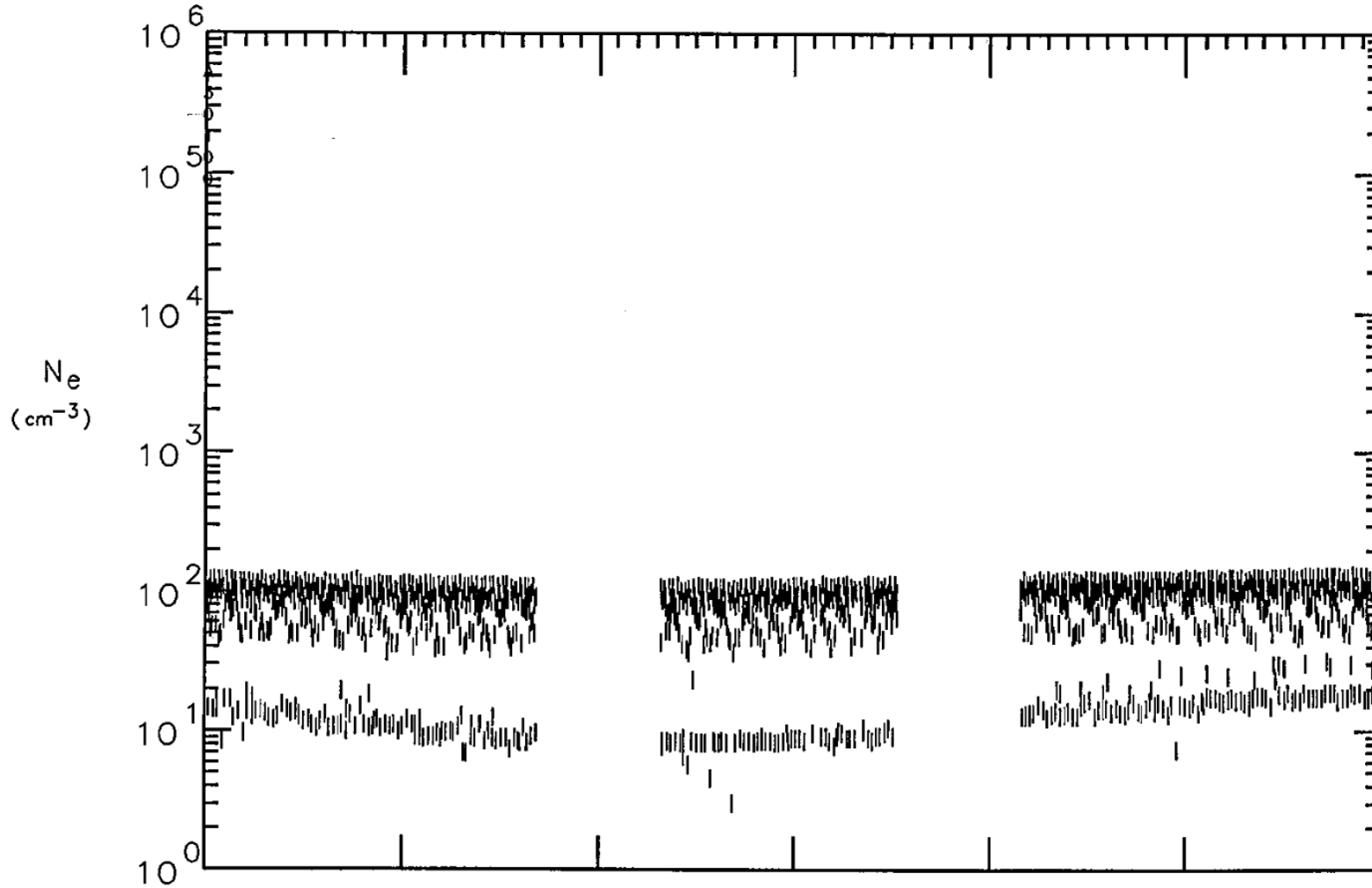
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6467 | 4224 | 2397 | 1614 | 2328 | 4121 | 6353 | km |
| LAT | 70 | 55 | 30 | -4 | -40 | -65 | -75 | deg |
| LONG | -61 | -84 | -97 | -107 | -119 | -139 | 172 | deg |
| SZA | 101 | 99 | 94 | 87 | 80 | 78 | 78 |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

Universal Time, Day 89272

Ne hi-res Radial

Plotted:
8-SEP-93
20:34:35
secs
hh:mm

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



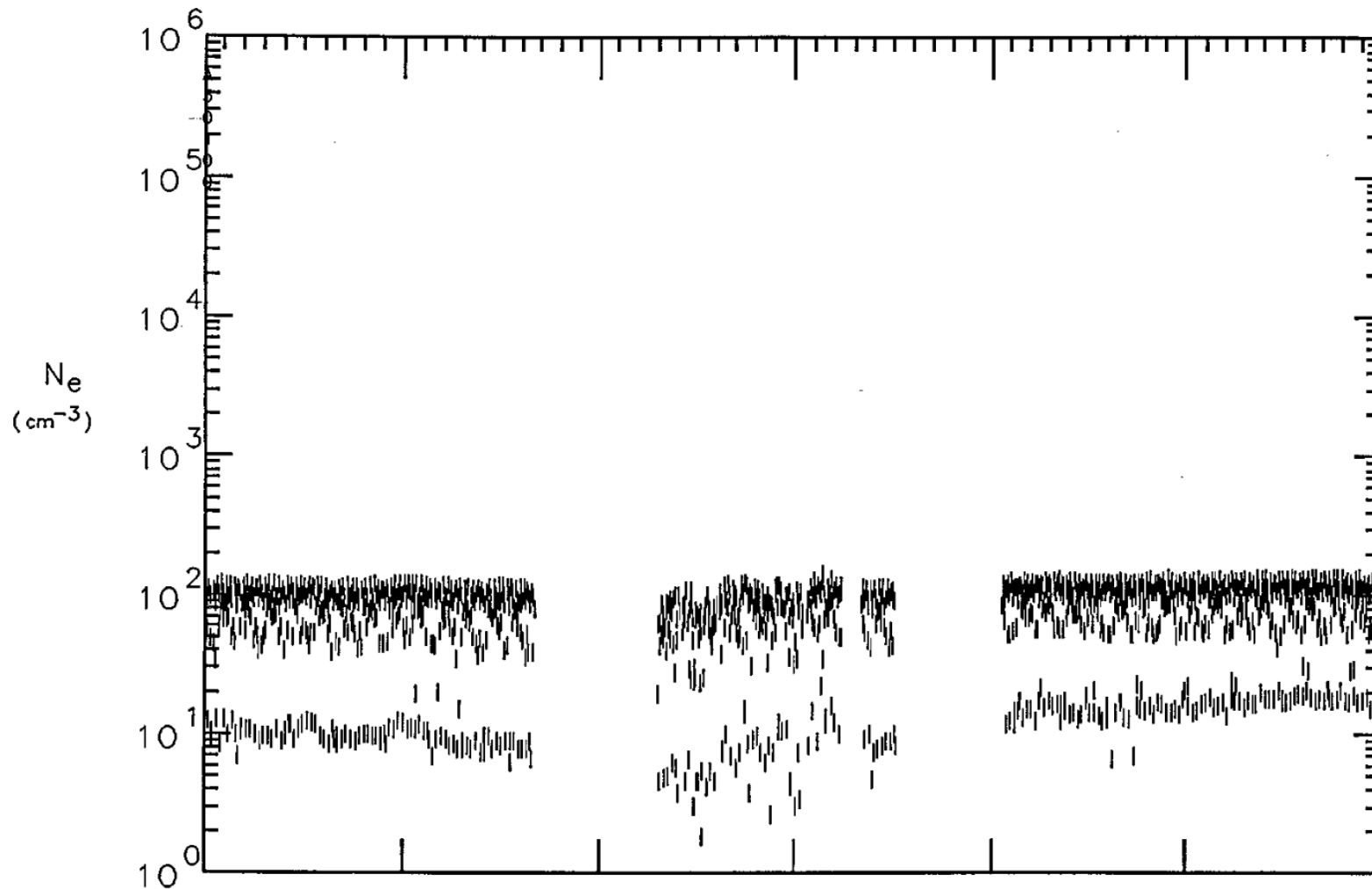
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6420 | 4182 | 2369 | 1614 | 2356 | 4163 | 6400 | km |
| LAT | 70 | 55 | 29 | -5 | -41 | -65 | -75 | deg |
| LONG | -60 | -83 | -96 | -106 | -117 | -138 | 172 | deg |
| SZA | 100 | 98 | 93 | 85 | 79 | 77 | 78 |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

Universal Time, Day 89273

Ne hi-res Radial

Plotted:
8-SEP-93
20:41:20
secs
hh:mm

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



Orbit
3951

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

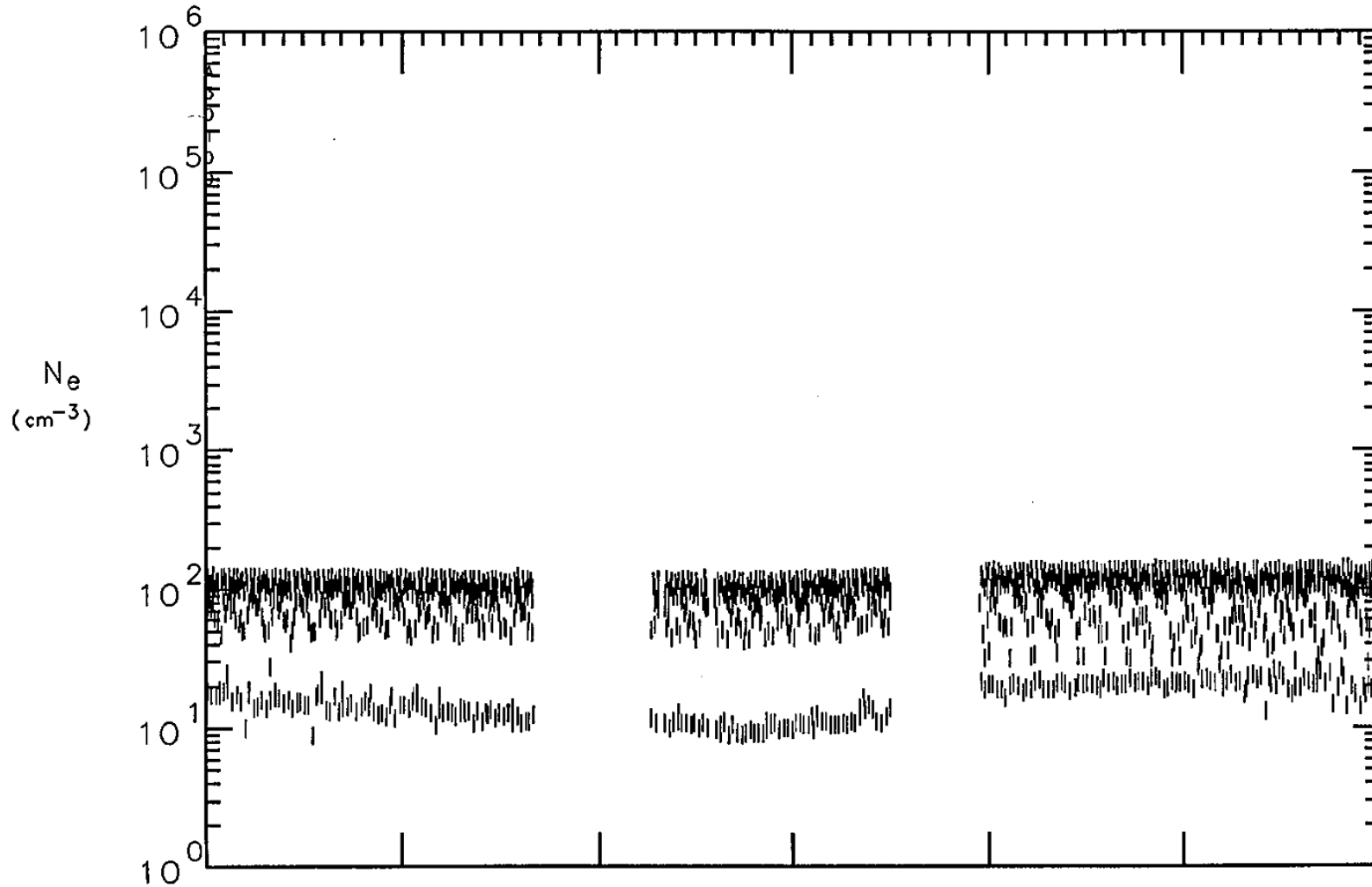
Universal Time, Day 89274

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
3952

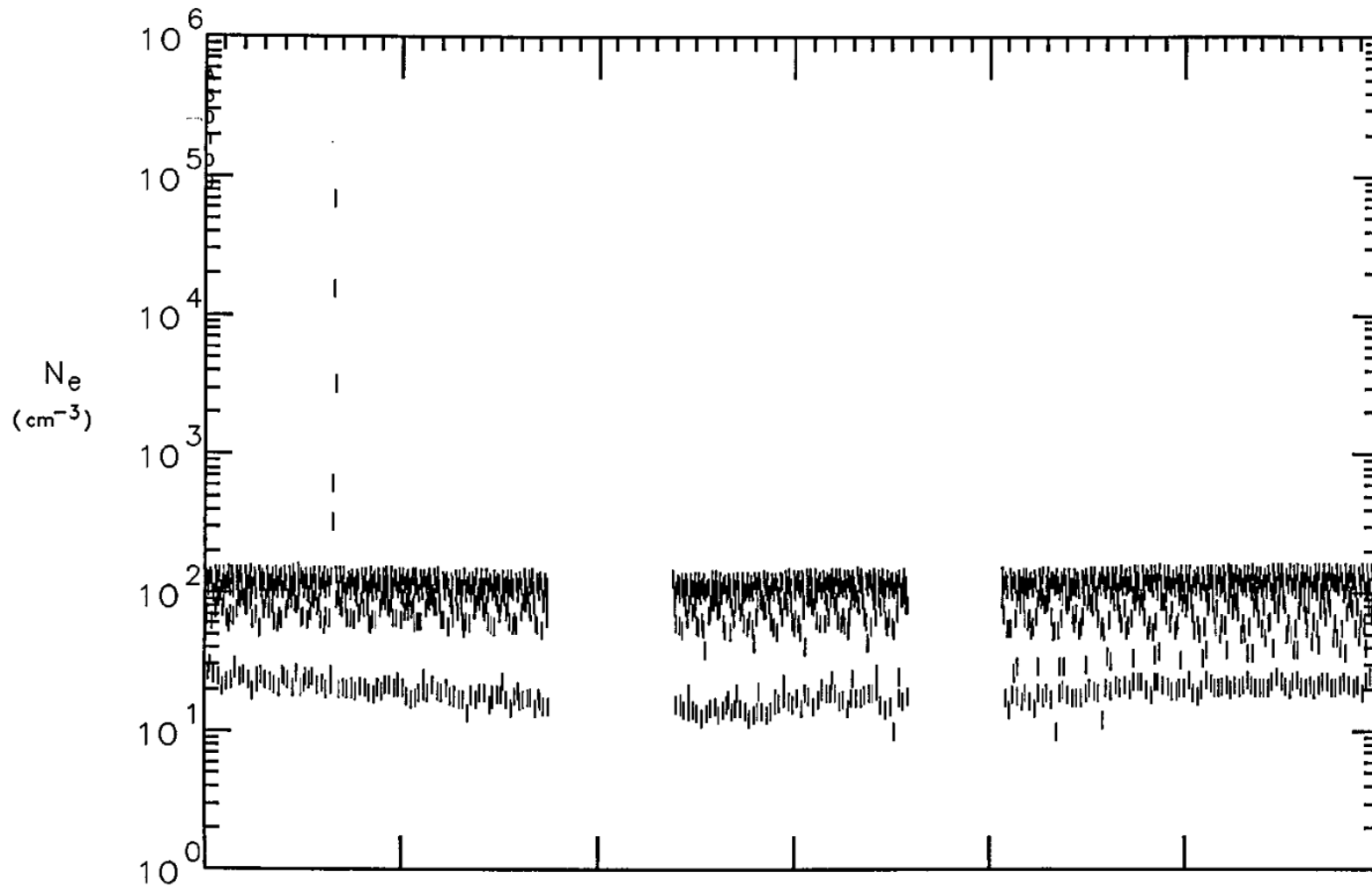
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6329 | 4099 | 2315 | 1616 | 2413 | 4247 | 6491 | km |
| LAT | 69 | 54 | 28 | -7 | -42 | -66 | -75 | deg |
| LONG | -58 | -81 | -94 | -103 | -115 | -137 | 173 | deg |
| SZA | 99 | 96 | 90 | 82 | 77 | 76 | 78 |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

Universal Time, Day 89275

Ne hi-res Radial

Plotted:
8-SEP-93
20:55:38
secs
hh:mm

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



Orbit
3953

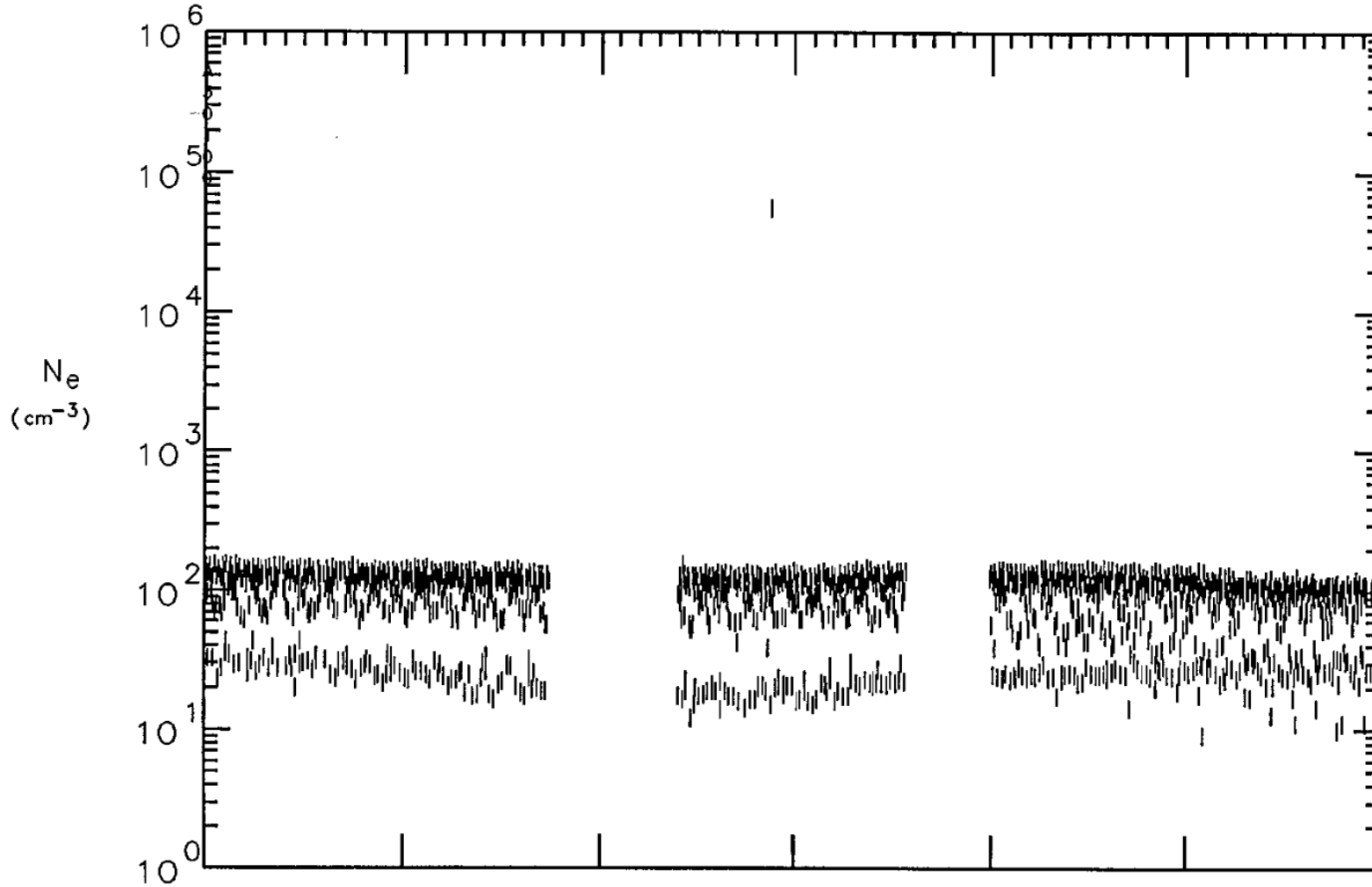
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6516 | 4269 | 2429 | 1617 | 2301 | 4078 | 6304 | km |
| LAT | 70 | 56 | 31 | -4 | -39 | -64 | -75 | deg |
| LONG | -54 | -78 | -91 | -101 | -112 | -133 | 179 | deg |
| SZA | 99 | 95 | 89 | 81 | 76 | 76 | 77 |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

Universal Time, Day 89276

Ne hi-res Radial

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

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



Orbit
3954

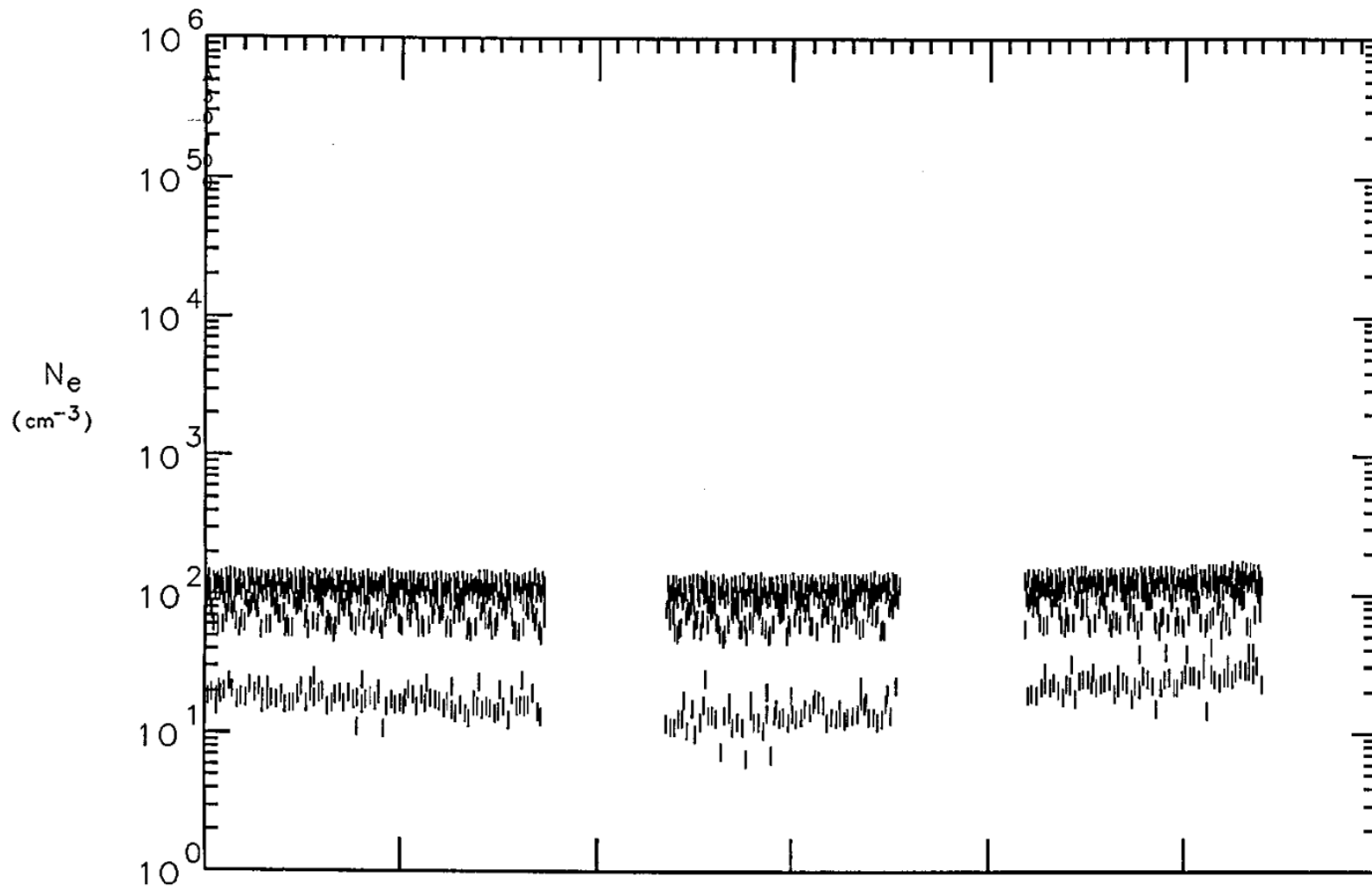
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6450 | 4210 | 2388 | 1615 | 2339 | 4136 | 6370 | km |
| LAT | 70 | 55 | 30 | -5 | -40 | -65 | -75 | deg |
| LONG | -53 | -77 | -90 | -100 | -111 | -132 | 179 | deg |
| SZA | 99 | 94 | 87 | 79 | 75 | 75 | 78 |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

Universal Time, Day 89277

Ne hi-res Radial

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

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



Orbit
3955

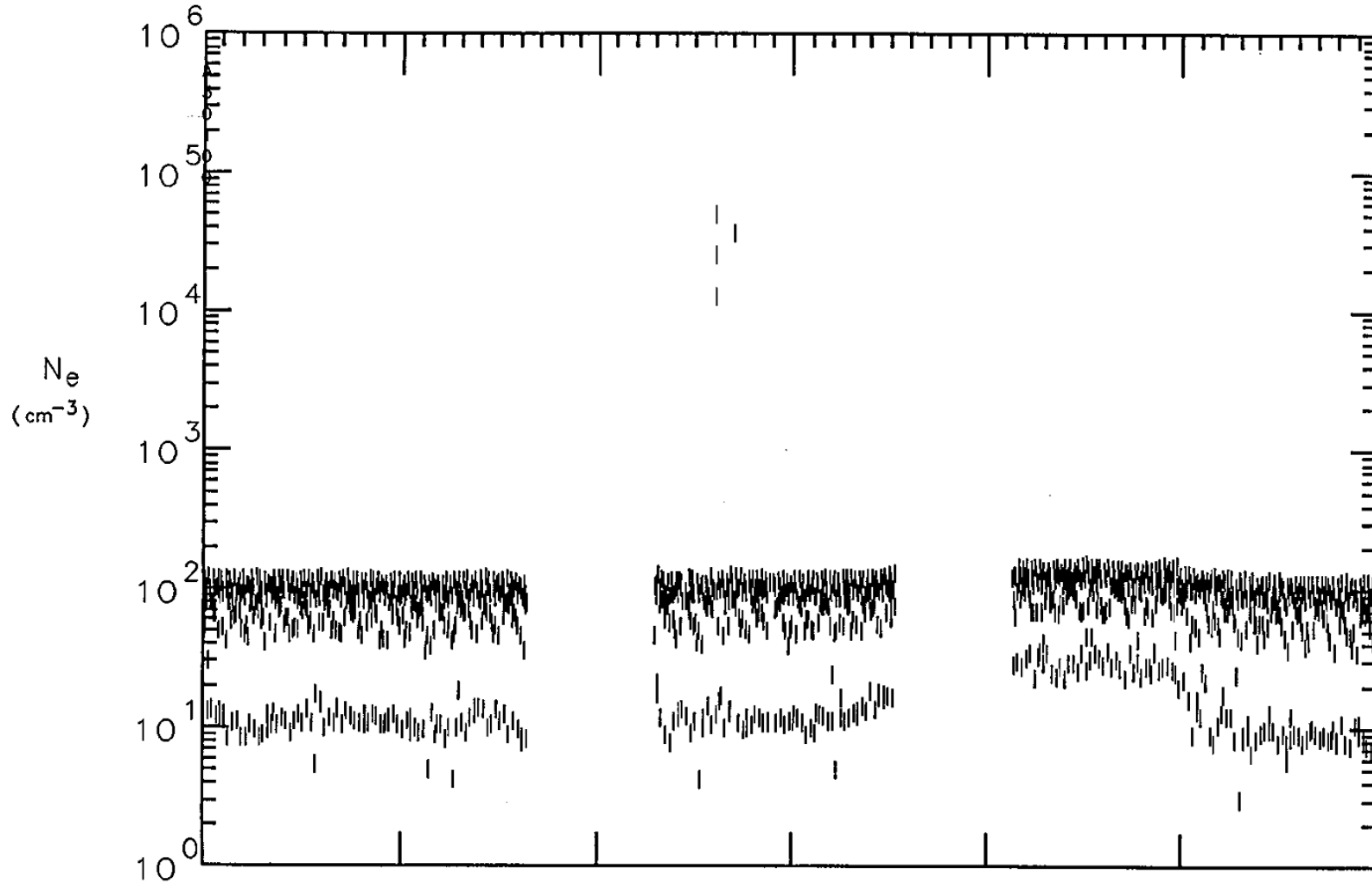
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6404 | 4167 | 2360 | 1616 | 2368 | 4179 | 6417 | km |
| LAT | 70 | 55 | 29 | -5 | -41 | -65 | -75 | deg |
| LONG | -52 | -76 | -89 | -99 | -110 | -131 | 179 | deg |
| SZA | 98 | 93 | 86 | 77 | 73 | 75 | 78 | deg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

Universal Time, Day 89278

Ne hi-res Radial

Plotted:
8-SEP-93
21:13:00
secs
hh:mm

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



Orbit
3956

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

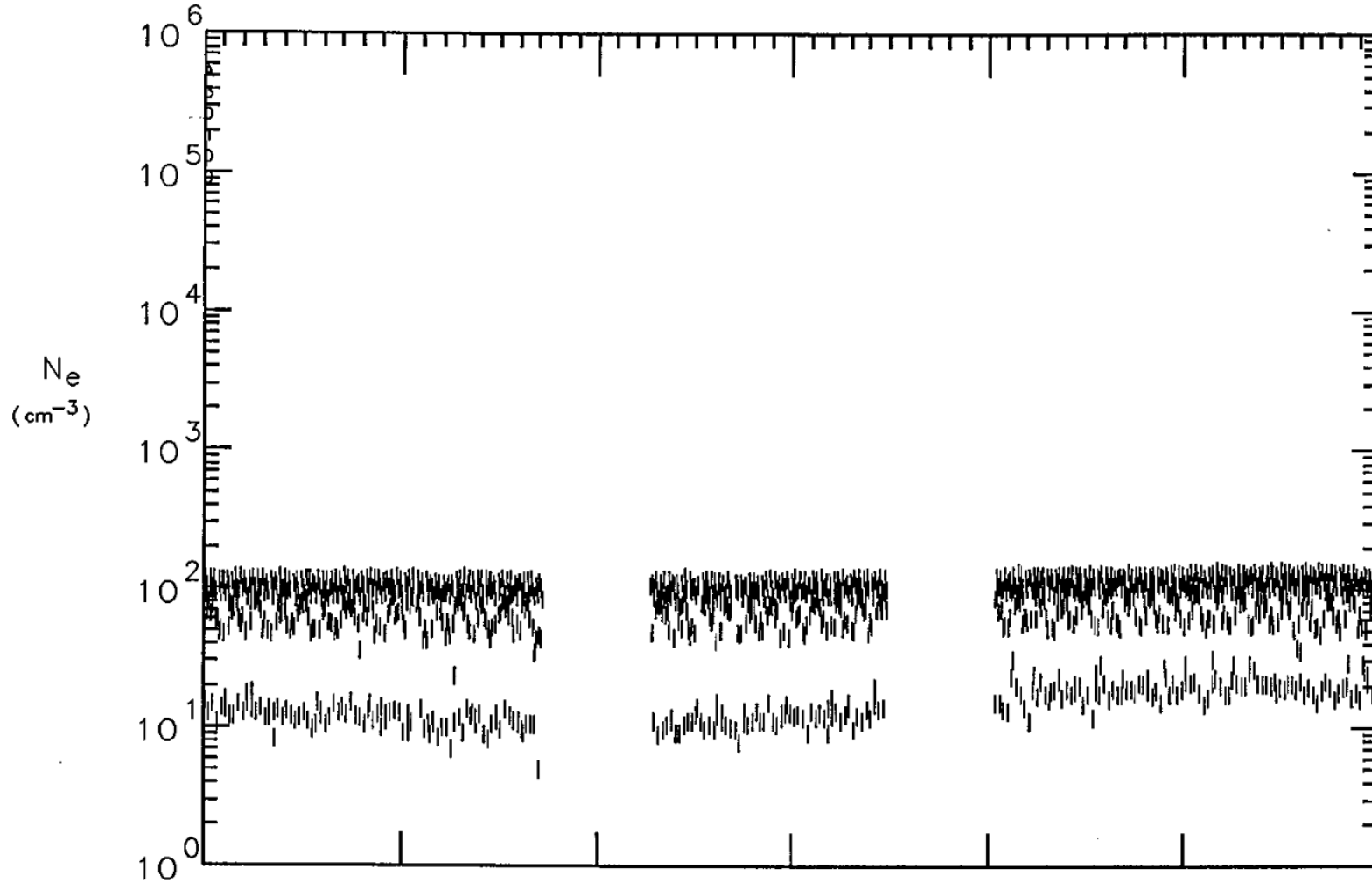
Universal Time, Day 89279

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
3957

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

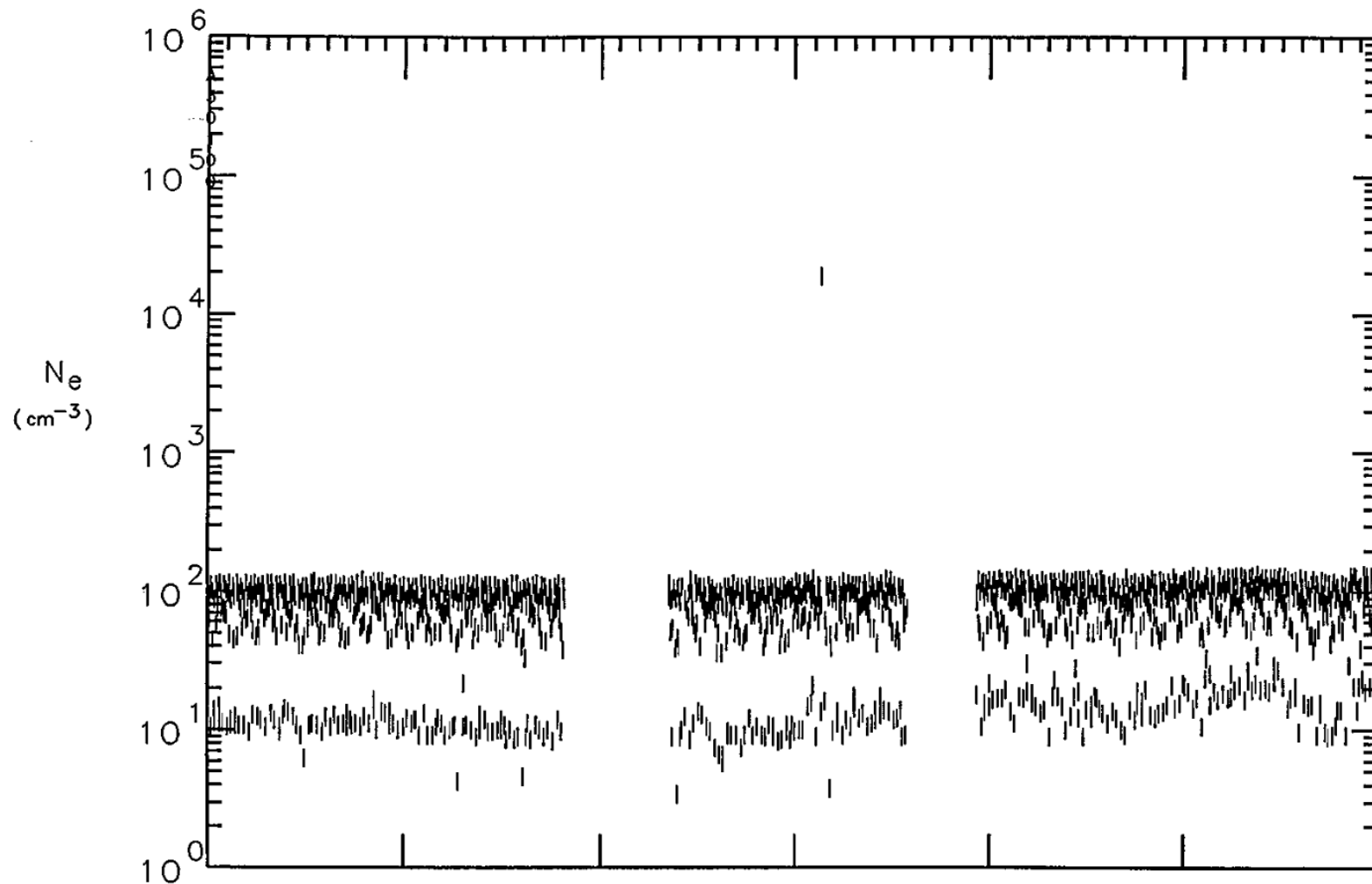
Universal Time, Day 89280

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
3958

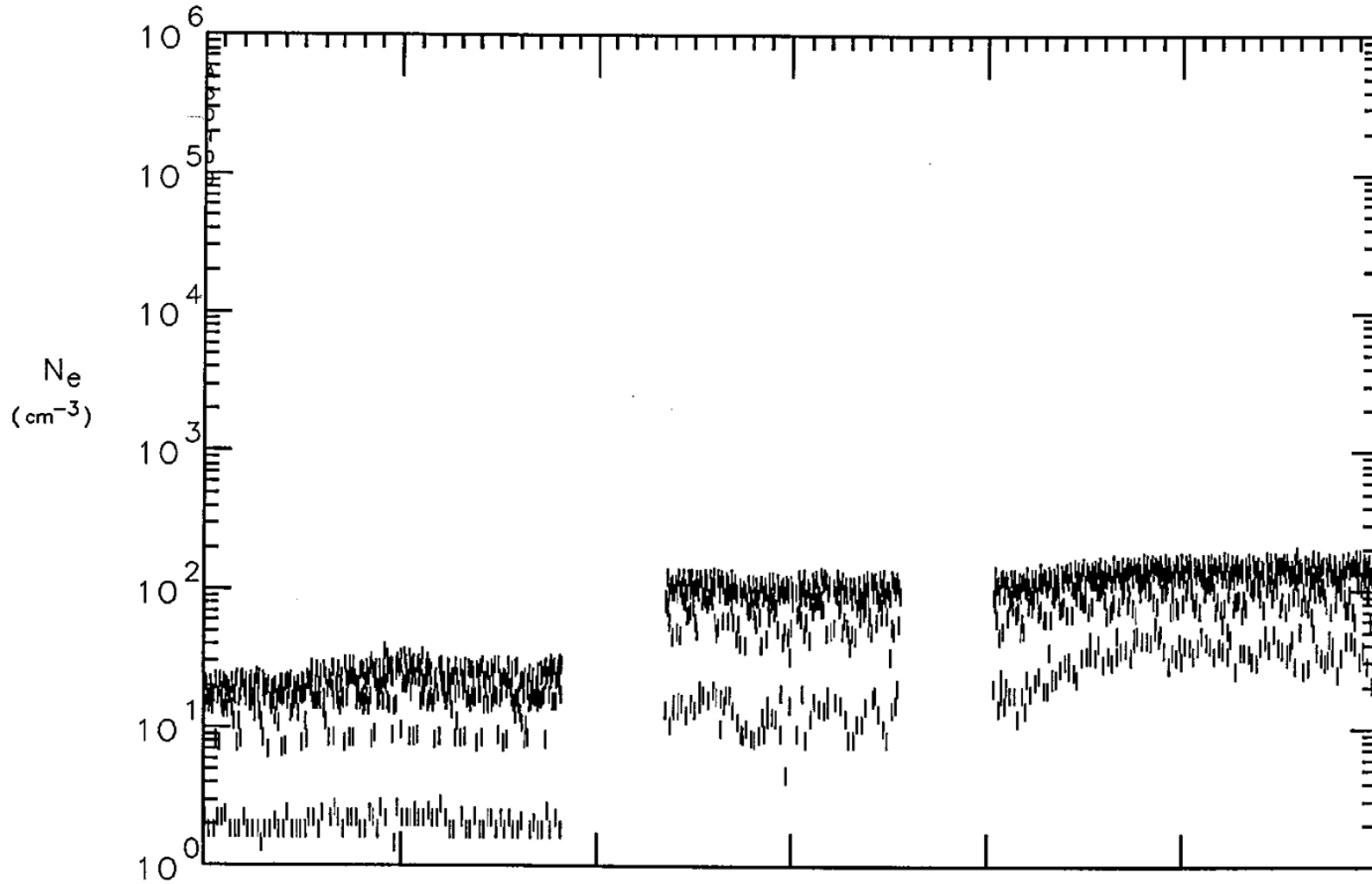
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6501 | 4256 | 2421 | 1619 | 2312 | 4093 | 6320 | km |
| LAT | 70 | 55 | 30 | -4 | -39 | -64 | -75 | deg |
| LONG | -46 | -70 | -84 | -94 | -105 | -126 | -173 | deg |
| SZA | 97 | 91 | 82 | 73 | 70 | 73 | 78 |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

Universal Time, Day 89281

Ne hi-res Radial

Plotted:
8-SEP-93
21:31:18
secs
hh:mm

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



Orbit
3959

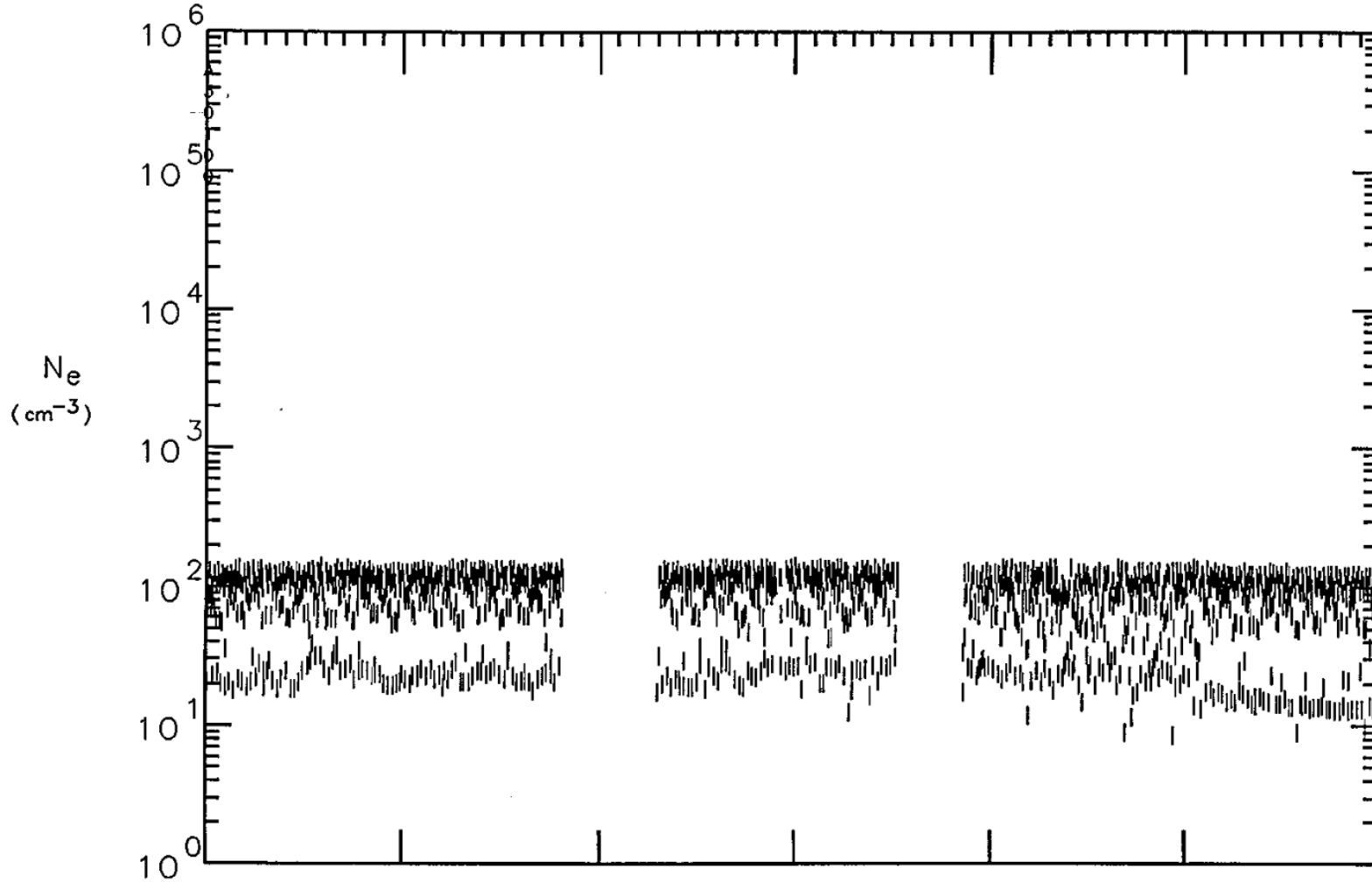
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6458 | 4218 | 2396 | 1619 | 2338 | 4131 | 6363 | km |
| LAT | 70 | 55 | 30 | -5 | -40 | -65 | -75 | deg |
| LONG | -46 | -69 | -83 | -92 | -104 | -125 | -172 | deg |
| SZA | 96 | 90 | 81 | 71 | 69 | 73 | 78 |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

Universal Time, Day 89282

Ne hi-res Radial

Plotted:
8-SEP-93
21:37:25
secs
hh:mm

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



Orbit
3960

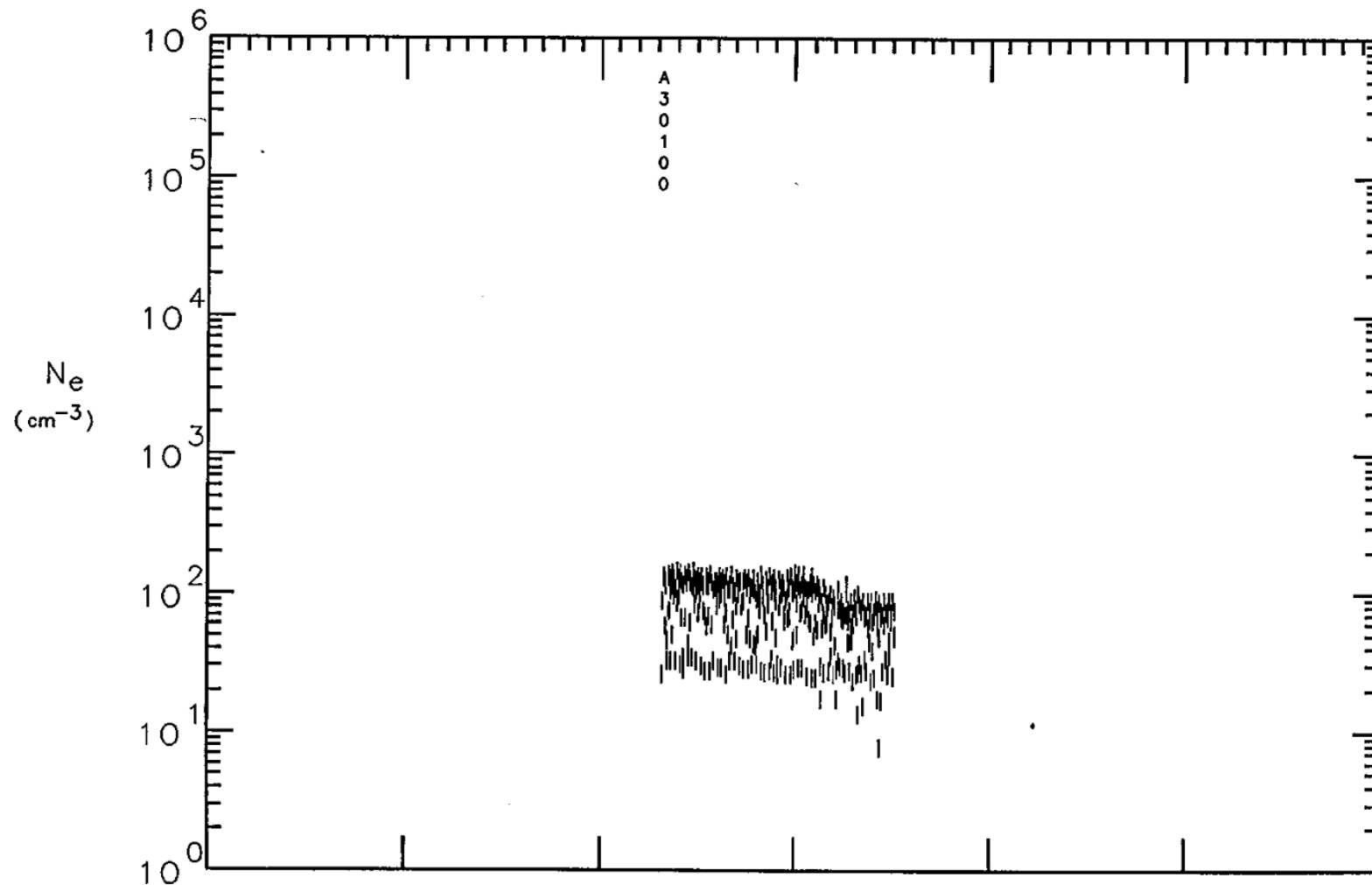
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6417 | 4181 | 2371 | 1620 | 2363 | 4169 | 6404 | km |
| LAT | 70 | 55 | 29 | -5 | -41 | -65 | -75 | deg |
| LONG | -45 | -68 | -81 | -91 | -103 | -124 | -172 | deg |
| SZA | 96 | 89 | 79 | 69 | 68 | 73 | 78 |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

Universal Time, Day 89283

Ne hi-res Radial

Plotted:
8-SEP-93
21:43:37
secs
hh:mm

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



Orbit
3961

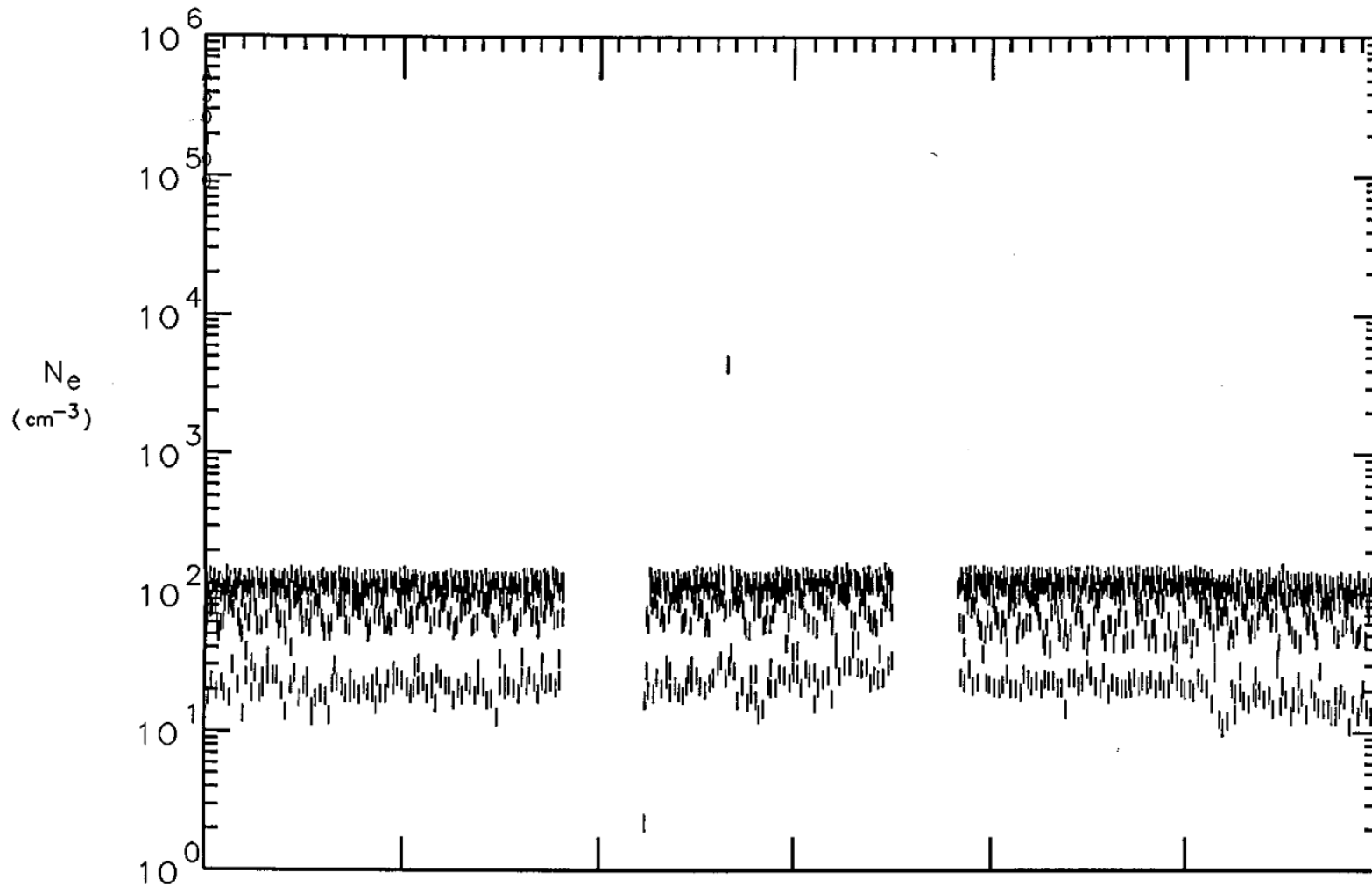
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6376 | 4144 | 2347 | 1620 | 2389 | 4207 | 6446 | km |
| LAT | 69 | 54 | 29 | -6 | -41 | -65 | -75 | deg |
| LONG | -44 | -67 | -80 | -90 | -101 | -123 | -171 | deg |
| SZA | 95 | 88 | 78 | 68 | 67 | 72 | 78 |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

Universal Time, Day 89284

Ne hi-res Radial

Plotted:
8-SEP-93
21:46:57
secs
hh:mm

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



Orbit
3962

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

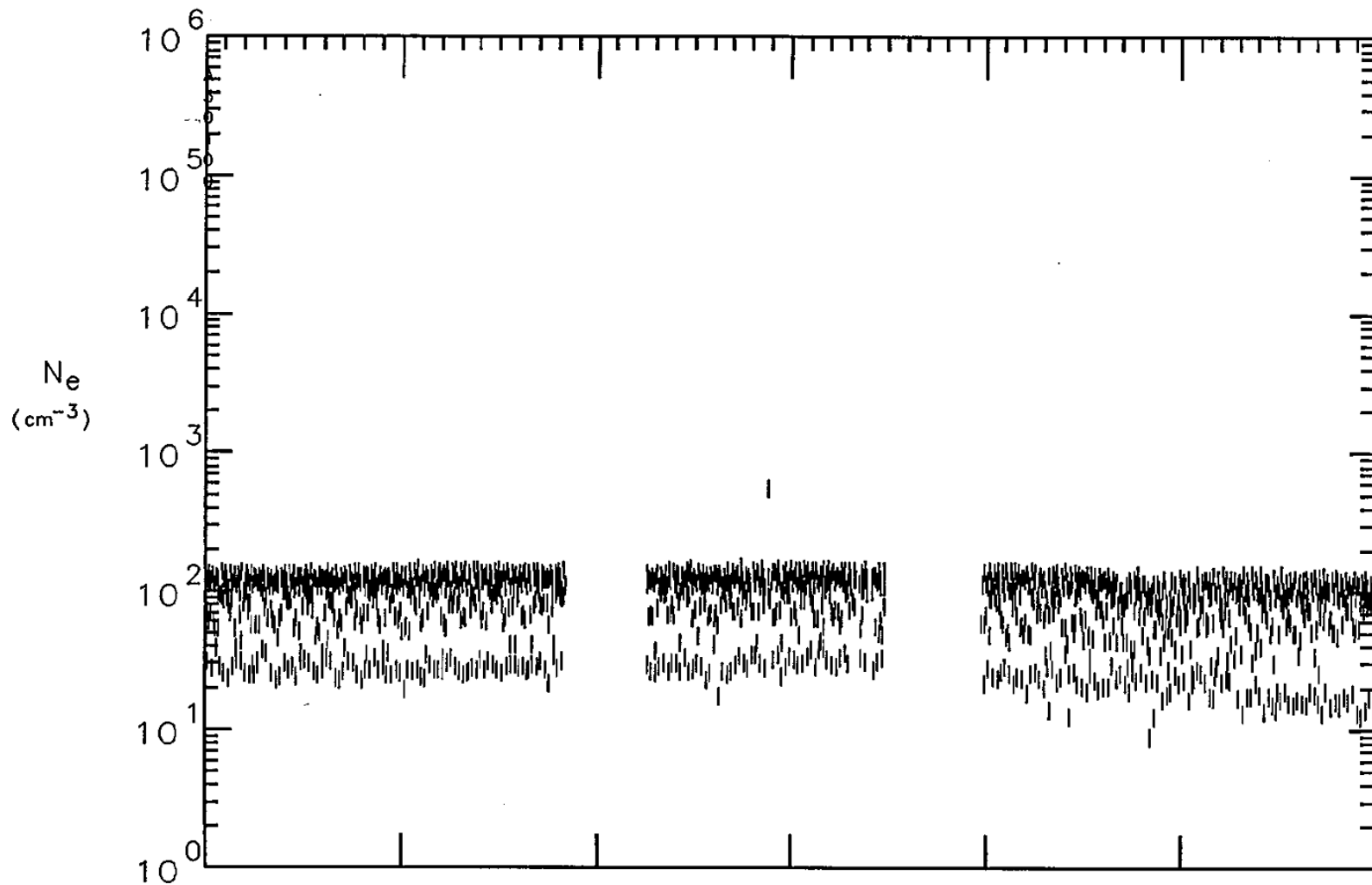
Universal Time, Day 89285

Ne hi-res Radial

Plotted:
8-SEP-93
21:53:28

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

secs
hh:mm



Orbit
3963

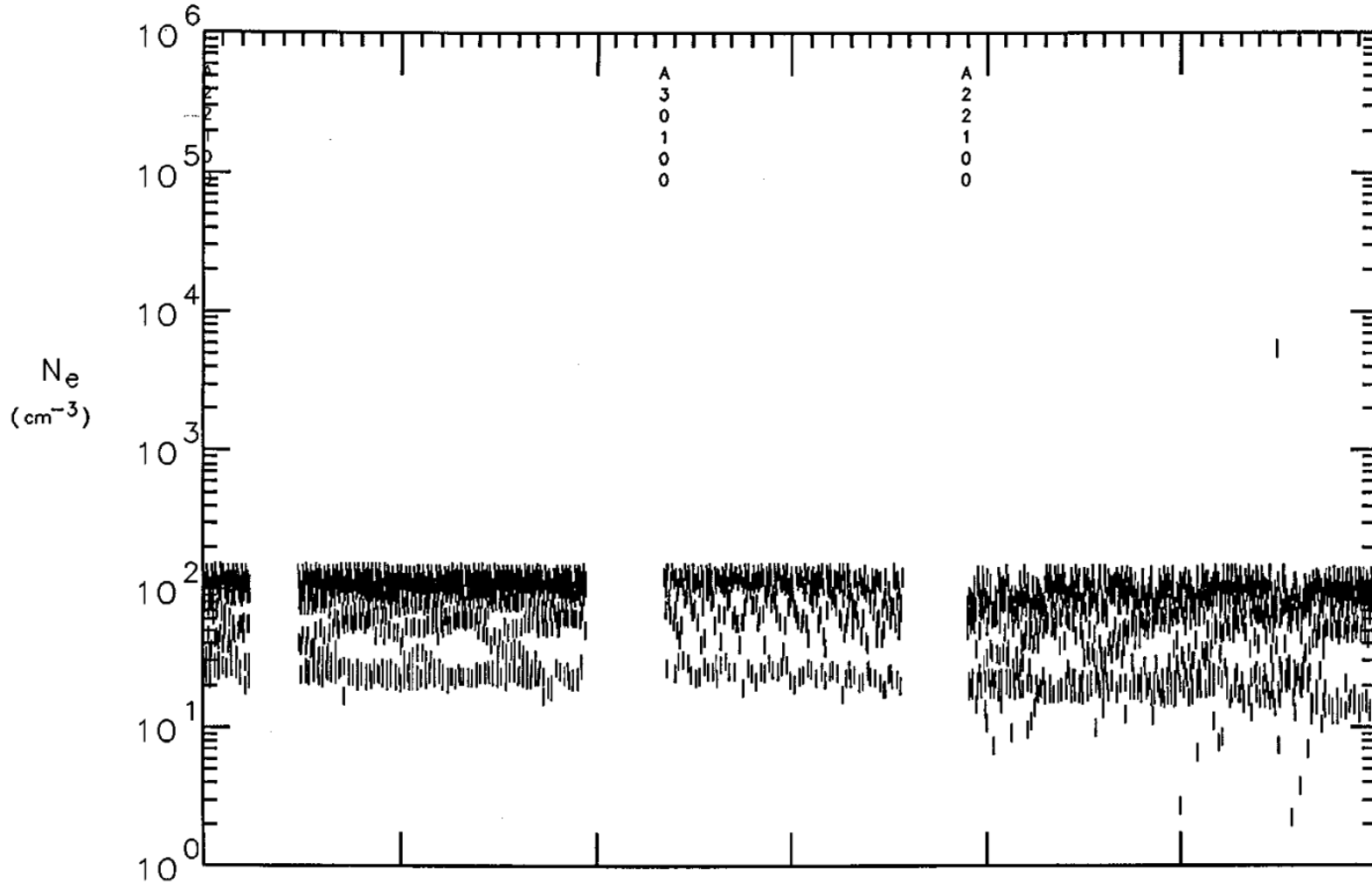
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6301 | 4077 | 2304 | 1624 | 2437 | 4276 | 6521 | km |
| LAT | 69 | 54 | 28 | -7 | -42 | -66 | -75 | deg |
| LONG | -42 | -64 | -77 | -87 | -99 | -121 | -170 | deg |
| SZA | 94 | 86 | 74 | 64 | 65 | 72 | 78 | deg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

Universal Time, Day 89286

Ne hi-res Radial

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

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



Orbit
3964

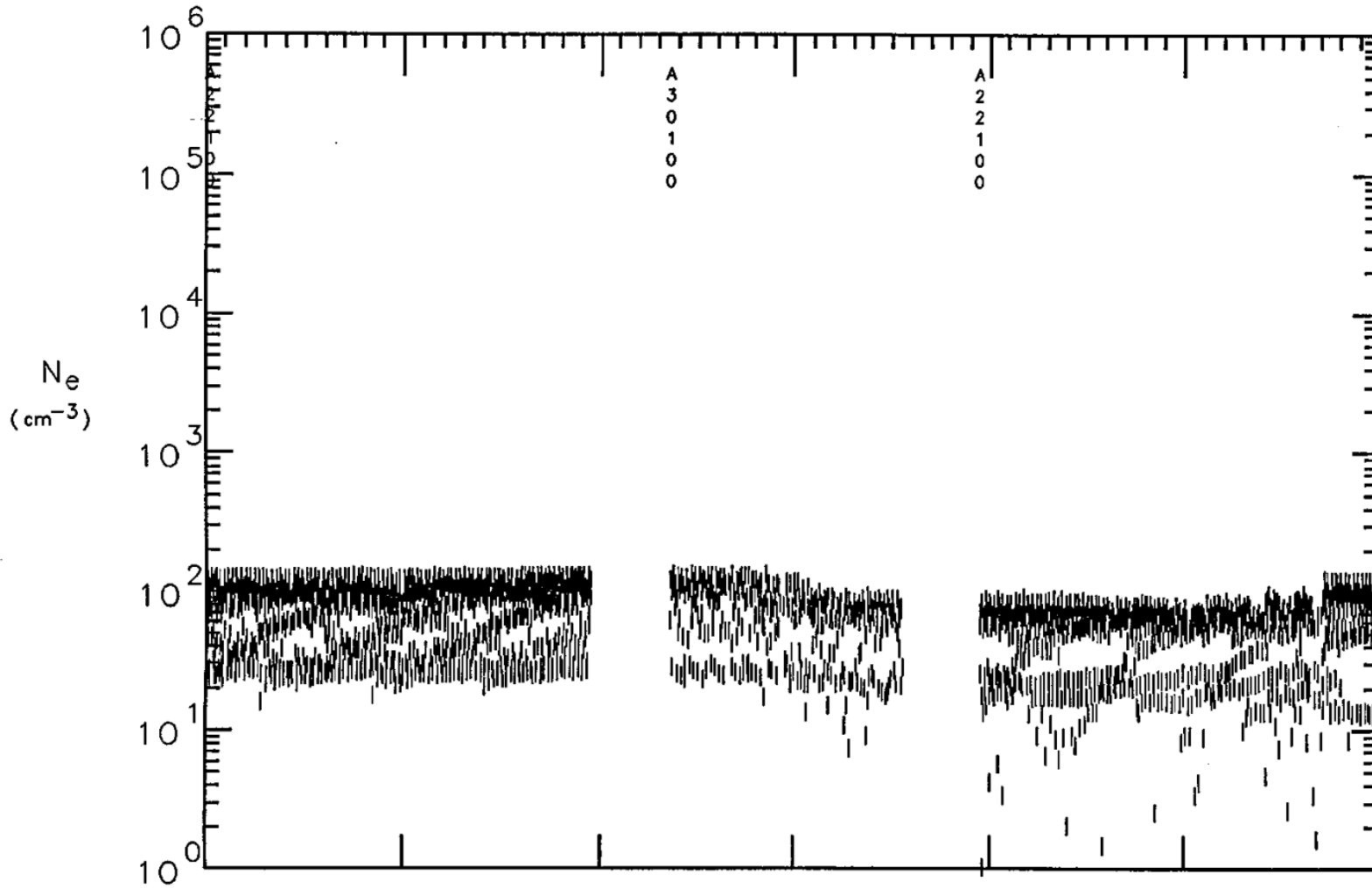
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6498 | 4256 | 2424 | 1624 | 2318 | 4098 | 6324 | km |
| LAT | 70 | 55 | 30 | -4 | -39 | -64 | -75 | deg |
| LONG | -37 | -61 | -75 | -85 | -96 | -117 | -164 | deg |
| SZA | 94 | 86 | 74 | 63 | 63 | 71 | 78 | deg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

Universal Time, Day 89287

Ne hi-res Radial

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

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



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

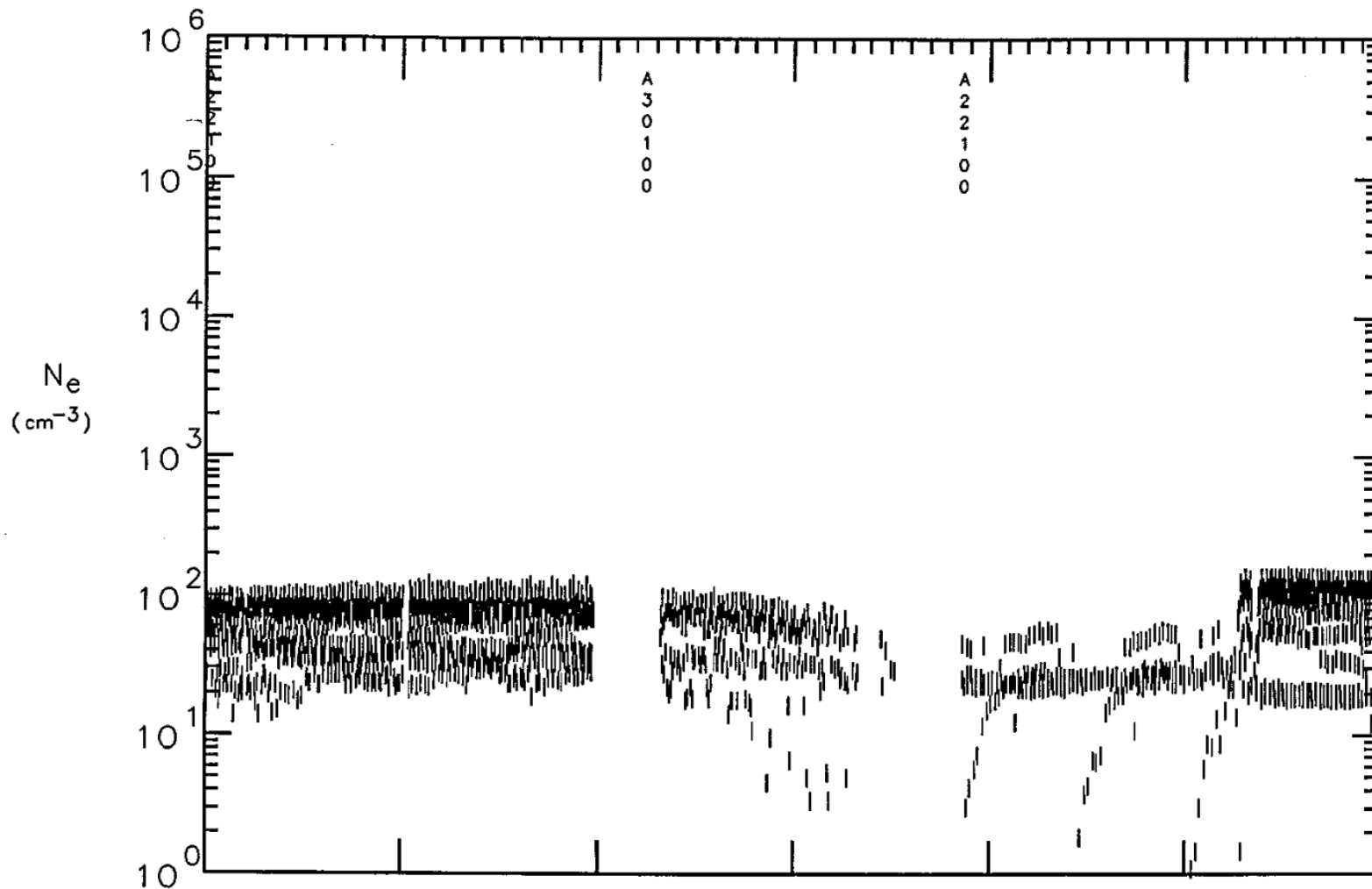
Universal Time, Day 89288

Ne hi-res Radial

Plotted:
8-SEP-93
22:17:10

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

secs
hh:mm



Orbit
3966

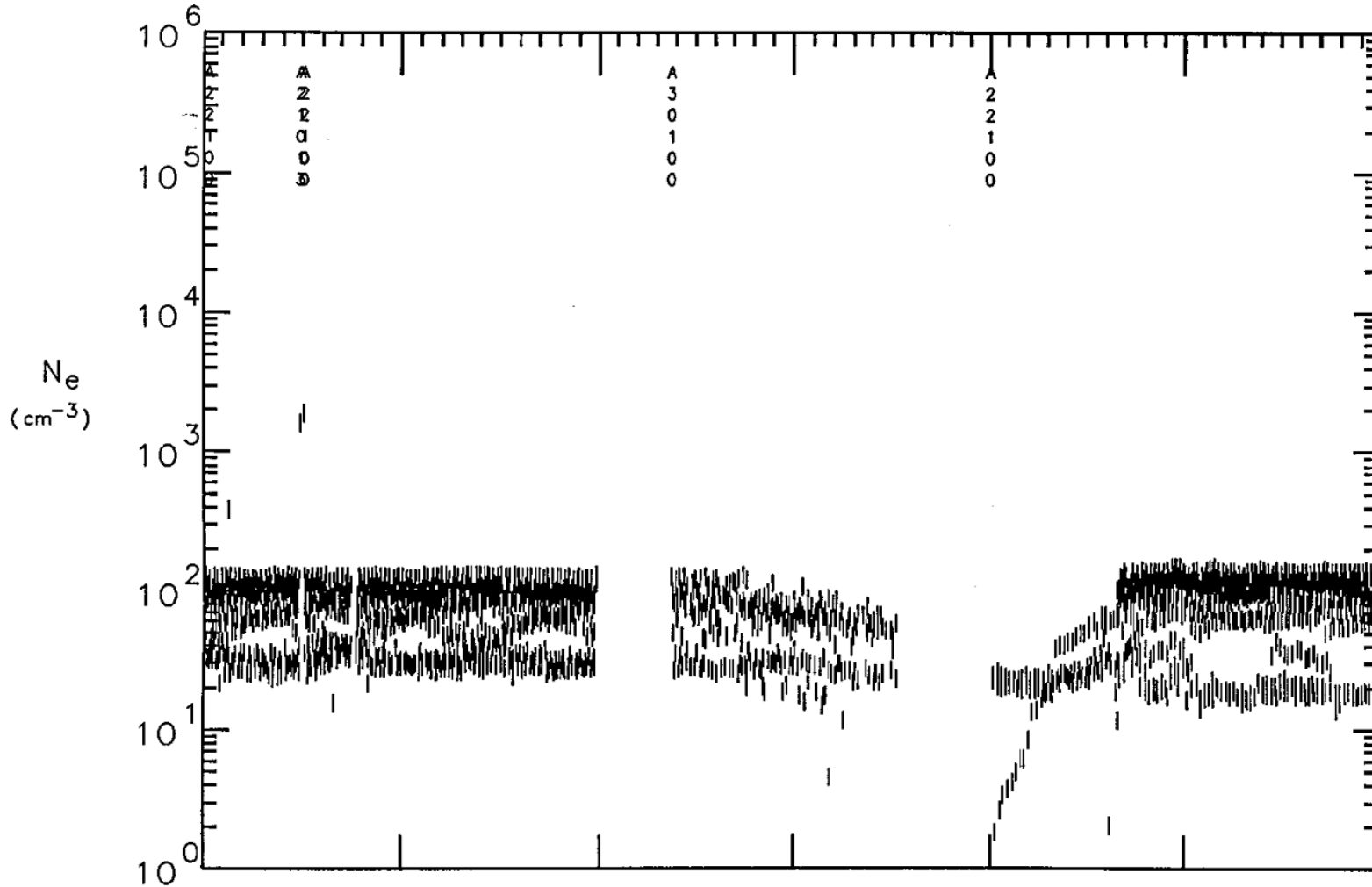
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6434 | 4198 | 2386 | 1625 | 2358 | 4157 | 6389 | km |
| LAT | 69 | 55 | 29 | -5 | -40 | -65 | -75 | deg |
| LONG | -35 | -59 | -72 | -82 | -94 | -115 | -162 | deg |
| SZA | 93 | 84 | 71 | 60 | 61 | 70 | 78 | deg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

Universal Time, Day 89289

Ne hi-res Radial

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

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



Orbit
3967

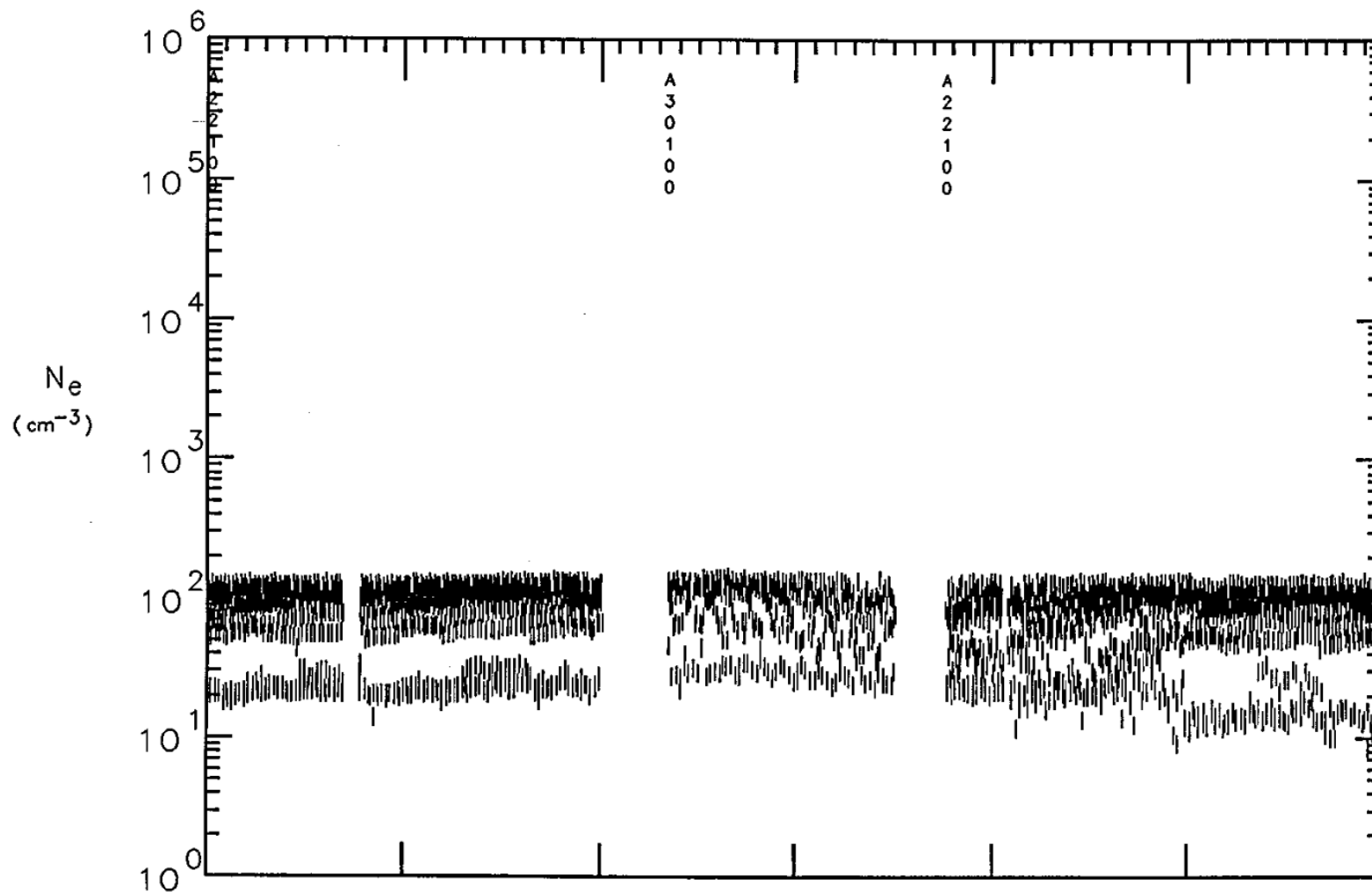
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6405 | 4172 | 2369 | 1626 | 2377 | 4184 | 6418 | km |
| LAT | 69 | 54 | 29 | -5 | -41 | -65 | -75 | deg |
| LONG | -34 | -57 | -71 | -81 | -92 | -114 | -161 | deg |
| SZA | 92 | 83 | 70 | 58 | 60 | 70 | 78 | deg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

Universal Time, Day 89290

Ne hi-res Radial

Plotted:
8-SEP-93
22:32:45
secs
hh:mm

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



Orbit
3968

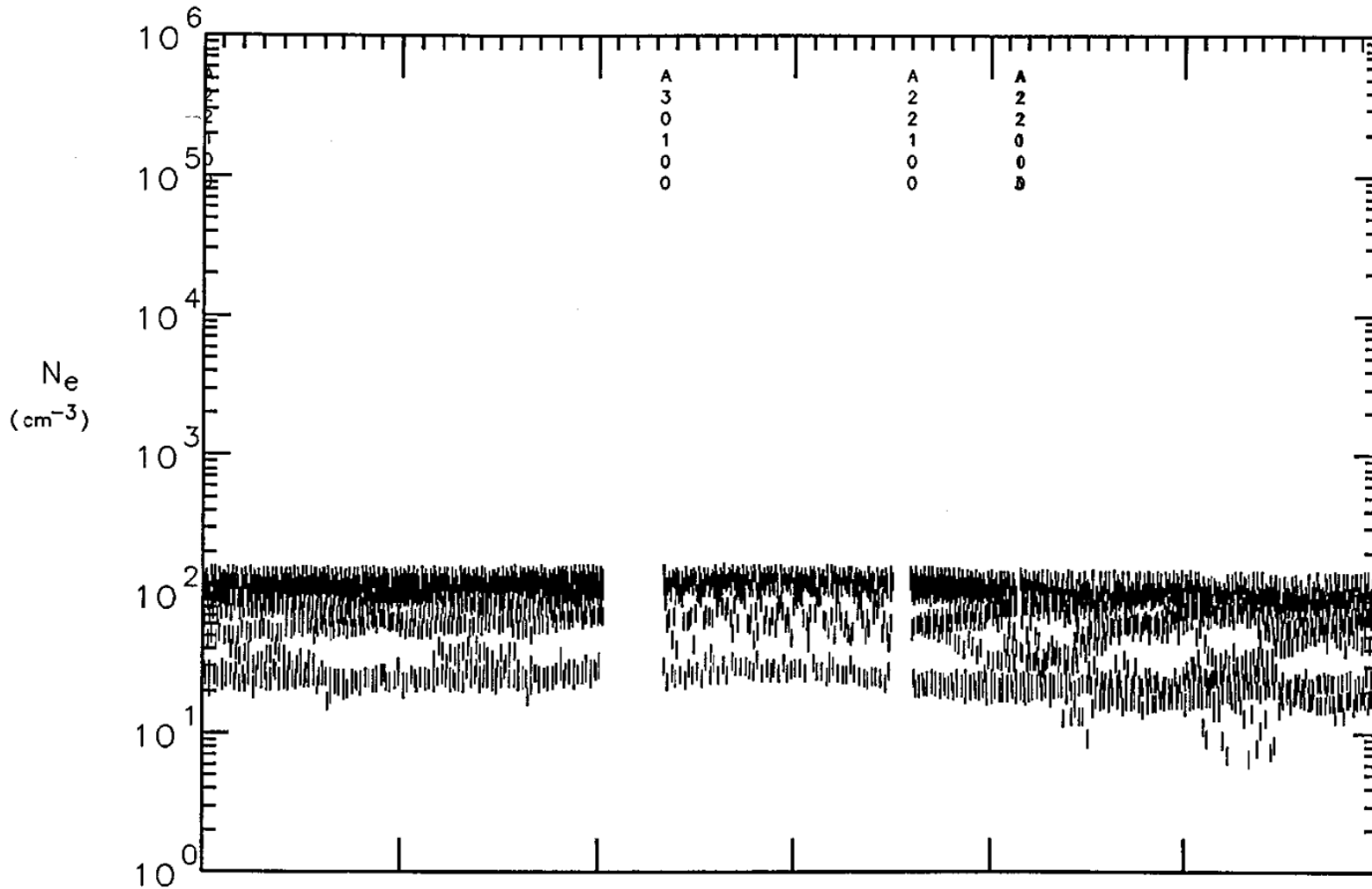
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6378 | 4148 | 2353 | 1628 | 2394 | 4209 | 6445 | km |
| LAT | 69 | 54 | 29 | -6 | -41 | -65 | -75 | deg |
| LONG | -33 | -56 | -69 | -79 | -91 | -113 | -161 | deg |
| SZA | 92 | 82 | 68 | 57 | 60 | 70 | 79 | deg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

Universal Time, Day 89291

Ne hi-res Radial

Plotted:
8-SEP-93
22:41:41
secs
hh:mm

10200 10800 11400 12000 12600 13200 13800
2:50 3:00 3:10 3:20 3:30 3:40 3:50



Orbit
3969

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

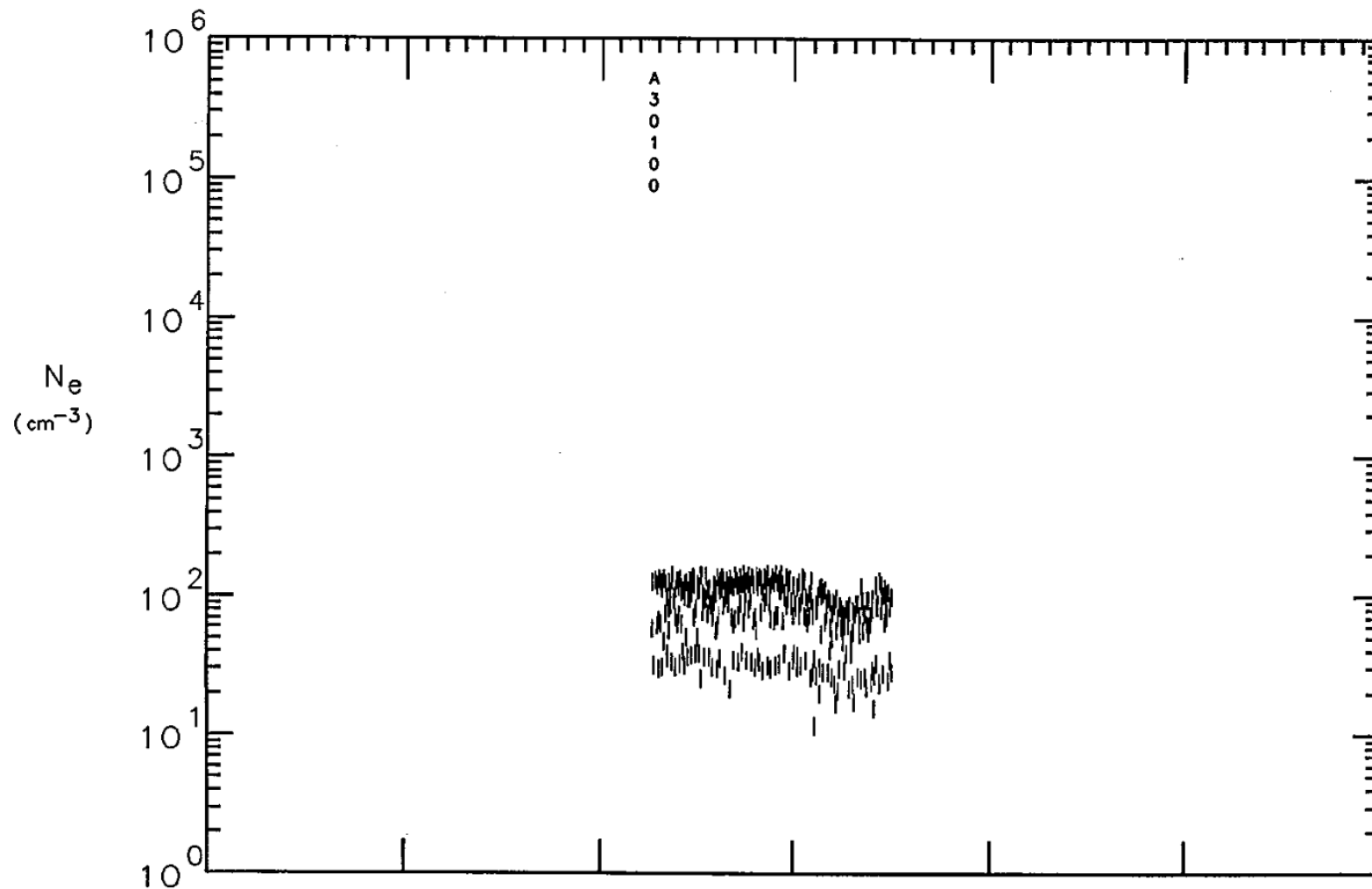
Universal Time, Day 89292

Ne hi-res Radial

Plotted:
8-SEP-93
22:50:52

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

secs
hh:mm



Orbit
3970

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

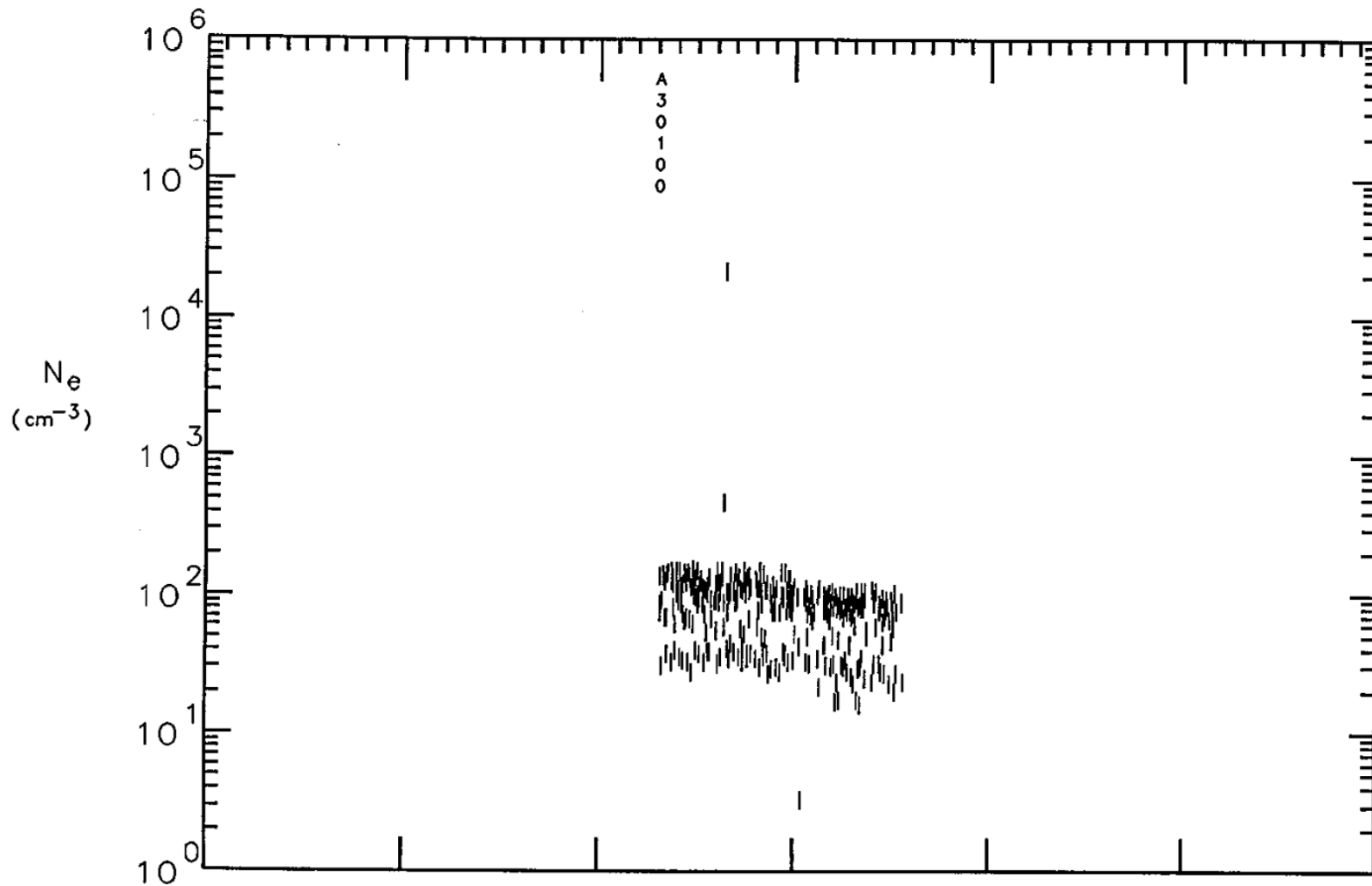
Universal Time, Day 89297

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
3975

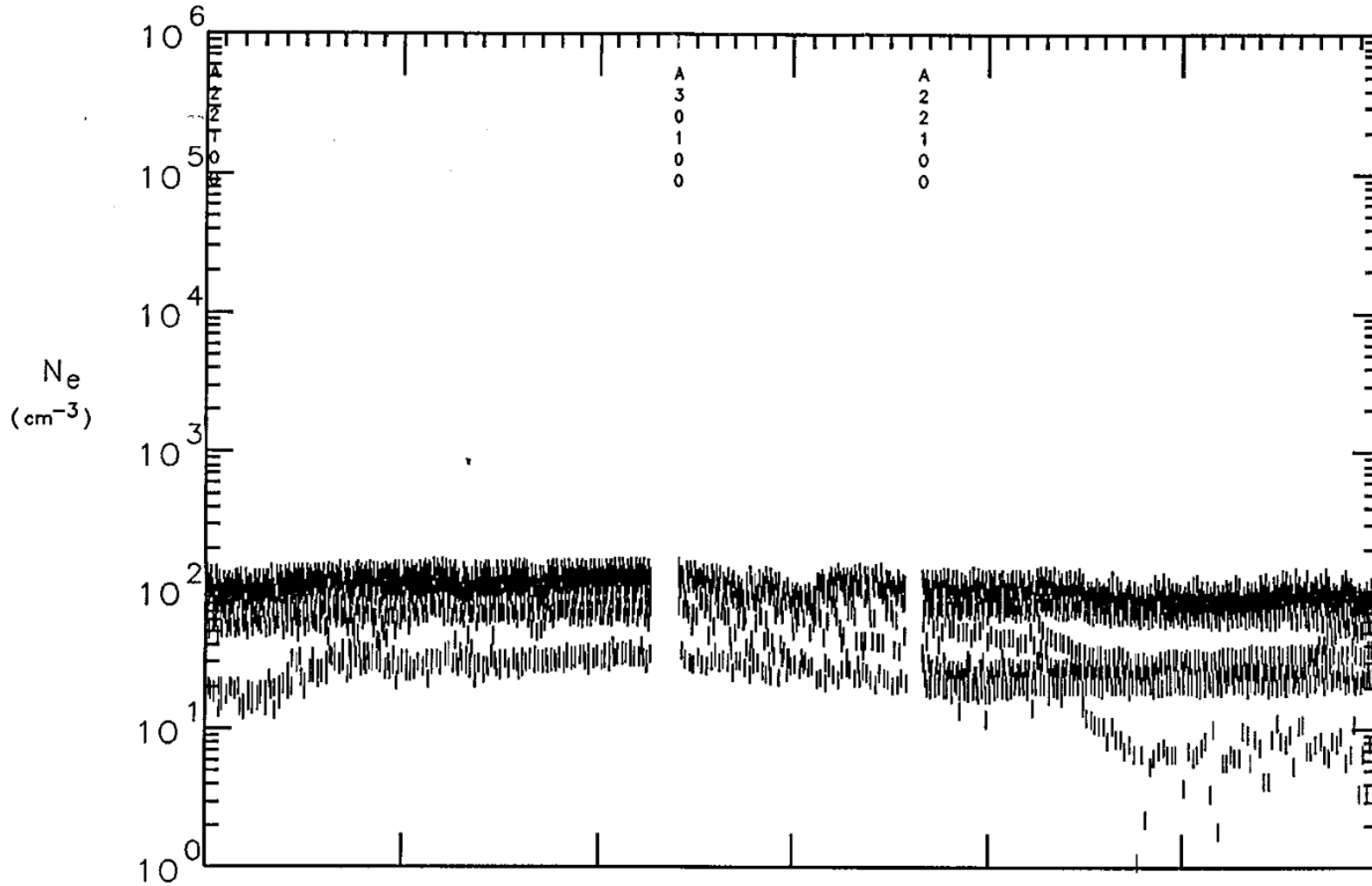
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6481 | 4244 | 2421 | 1635 | 2338 | 4120 | 6344 | km |
| LAT | 69 | 55 | 30 | -4 | -40 | -64 | -74 | deg |
| LONG | -21 | -45 | -58 | -69 | -80 | -101 | -148 | deg |
| SZA | 88 | 76 | 60 | 46 | 52 | 67 | 79 | deg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

Universal Time, Day 89298

Ne hi-res Radial

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

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



Orbit
3976

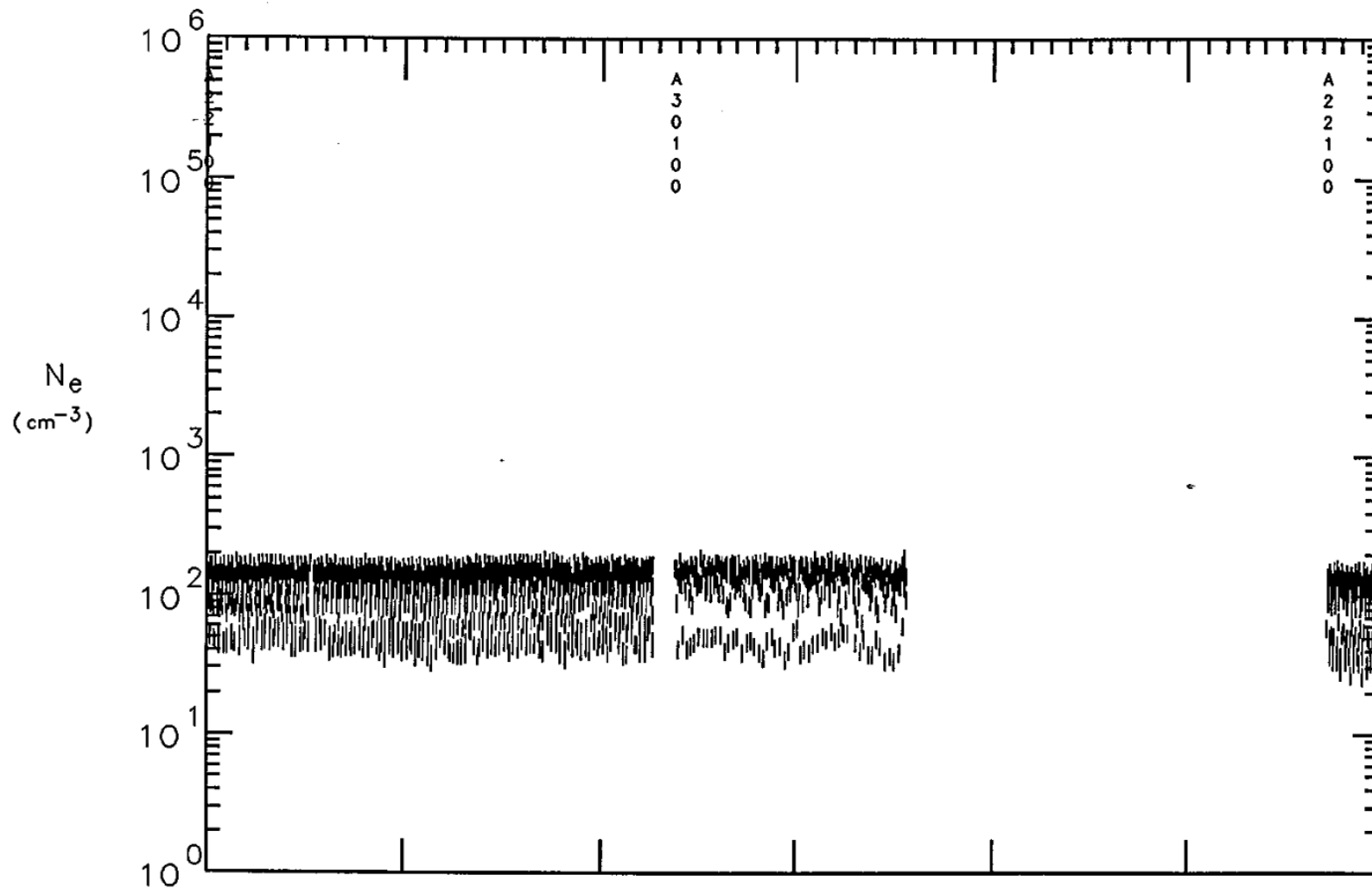
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6472 | 4235 | 2416 | 1636 | 2344 | 4129 | 6354 | km |
| LAT | 69 | 55 | 30 | -4 | -40 | -64 | -74 | deg |
| LONG | -20 | -43 | -57 | -67 | -79 | -100 | -147 | deg |
| SZA | 88 | 75 | 58 | 45 | 52 | 67 | 80 | deg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

Universal Time, Day 89299

Ne hi-res Radial

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

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



Orbit
3977

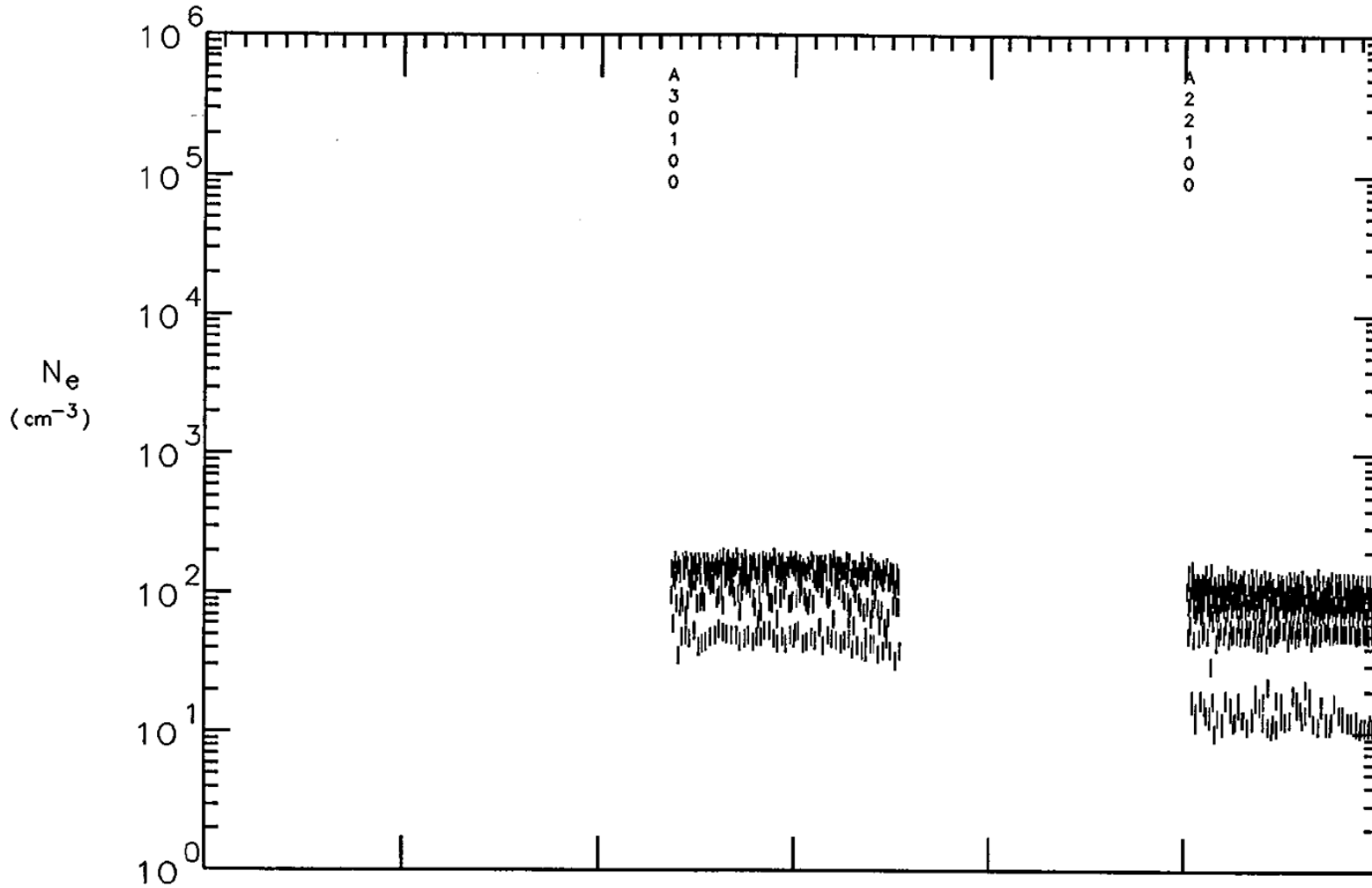
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6465 | 4229 | 2412 | 1636 | 2349 | 4135 | 6361 | km |
| LAT | 69 | 55 | 30 | -5 | -40 | -64 | -74 | deg |
| LONG | -18 | -42 | -56 | -66 | -77 | -99 | -145 | deg |
| SZA | 87 | 74 | 57 | 43 | 51 | 67 | 80 | deg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

Universal Time, Day 89300

Ne hi-res Radial

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

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



Orbit
3978

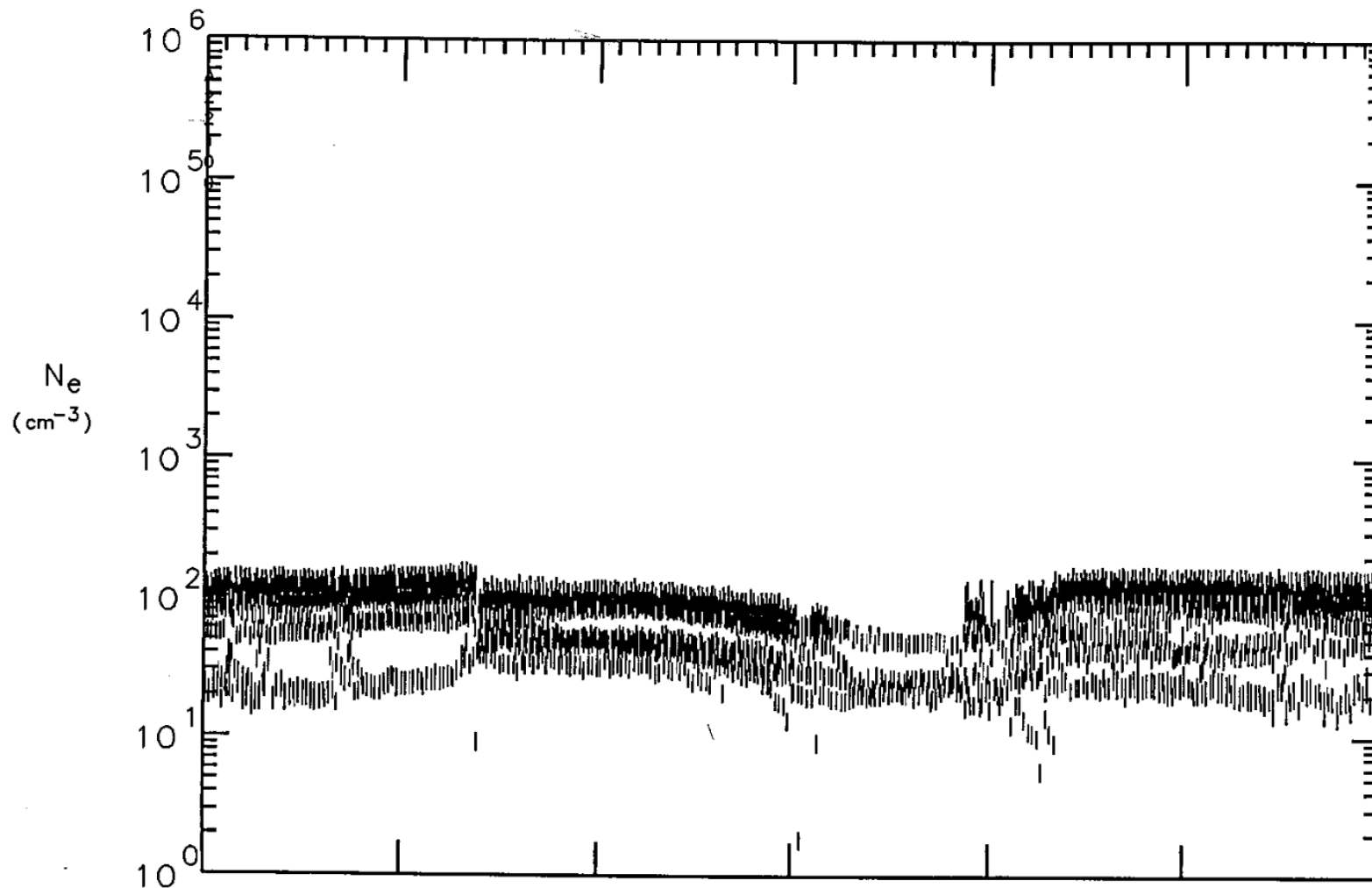
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6460 | 4225 | 2409 | 1637 | 2353 | 4140 | 6366 | km |
| LAT | 69 | 55 | 30 | -5 | -40 | -64 | -74 | deg |
| LONG | -17 | -40 | -54 | -64 | -76 | -97 | -144 | deg |
| SZA | 87 | 74 | 56 | 41 | 50 | 67 | 80 | deg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

Universal Time, Day 89301

Ne hi-res Radial

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

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



Orbit
3979

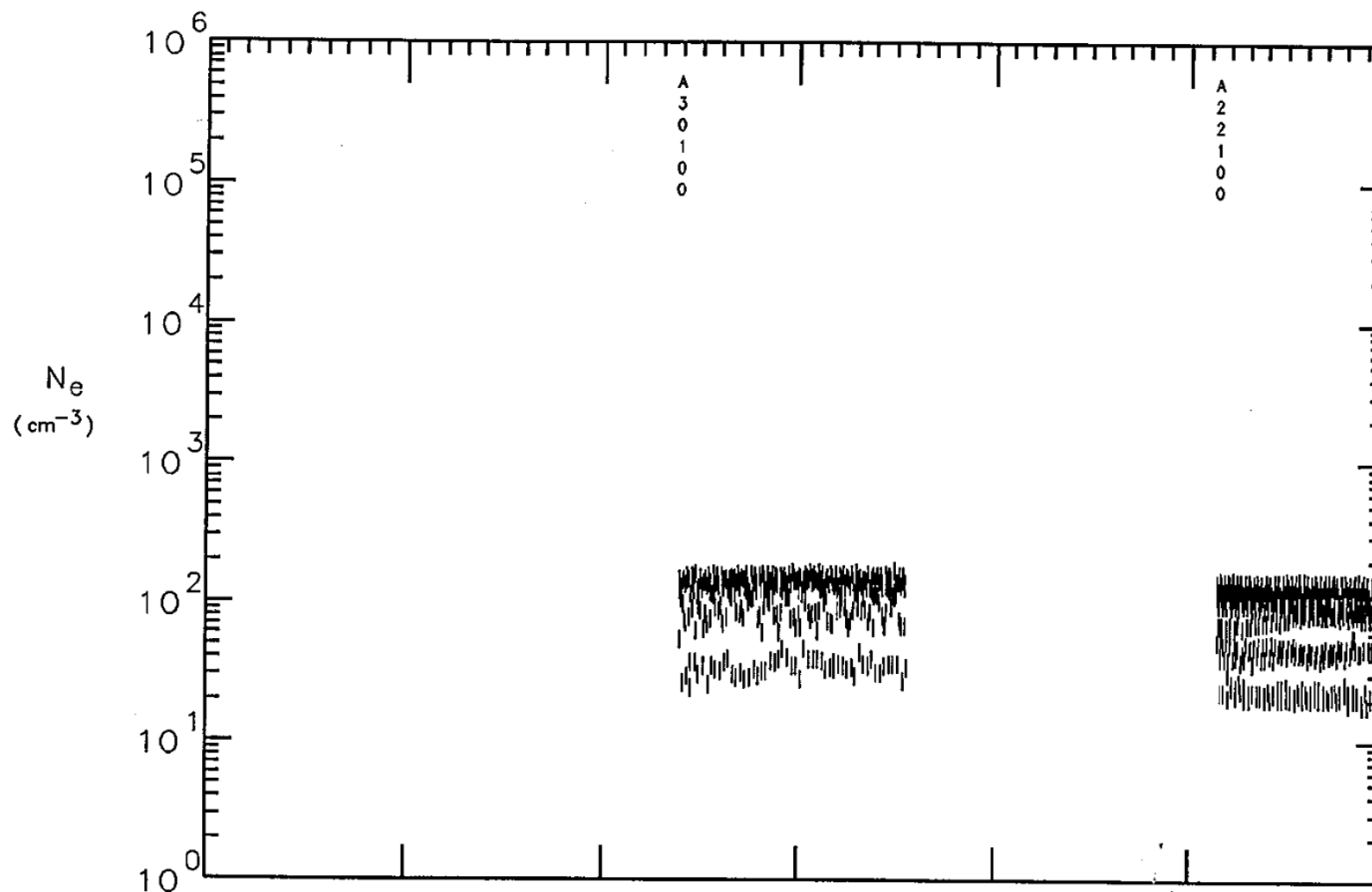
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6457 | 4223 | 2408 | 1637 | 2355 | 4143 | 6369 | km |
| LAT | 69 | 55 | 30 | -5 | -40 | -64 | -74 | deg |
| LONG | -15 | -39 | -53 | -63 | -75 | -96 | -143 | deg |
| SZA | 86 | 73 | 54 | 40 | 49 | 67 | 80 | deg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

Universal Time, Day 89302

Ne hi-res Radial

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

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



Orbit
3980

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

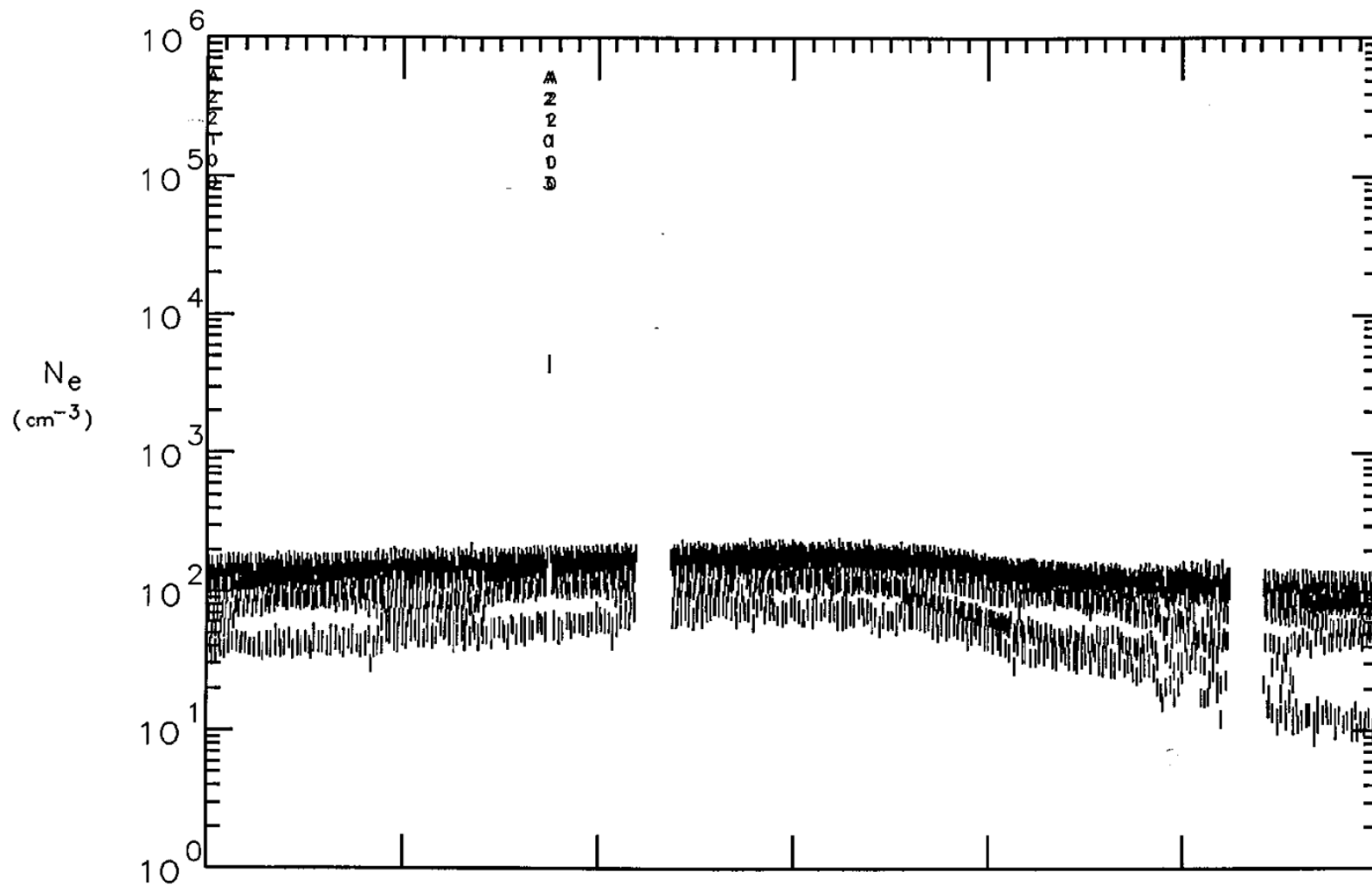
Universal Time, Day 89303

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
3981

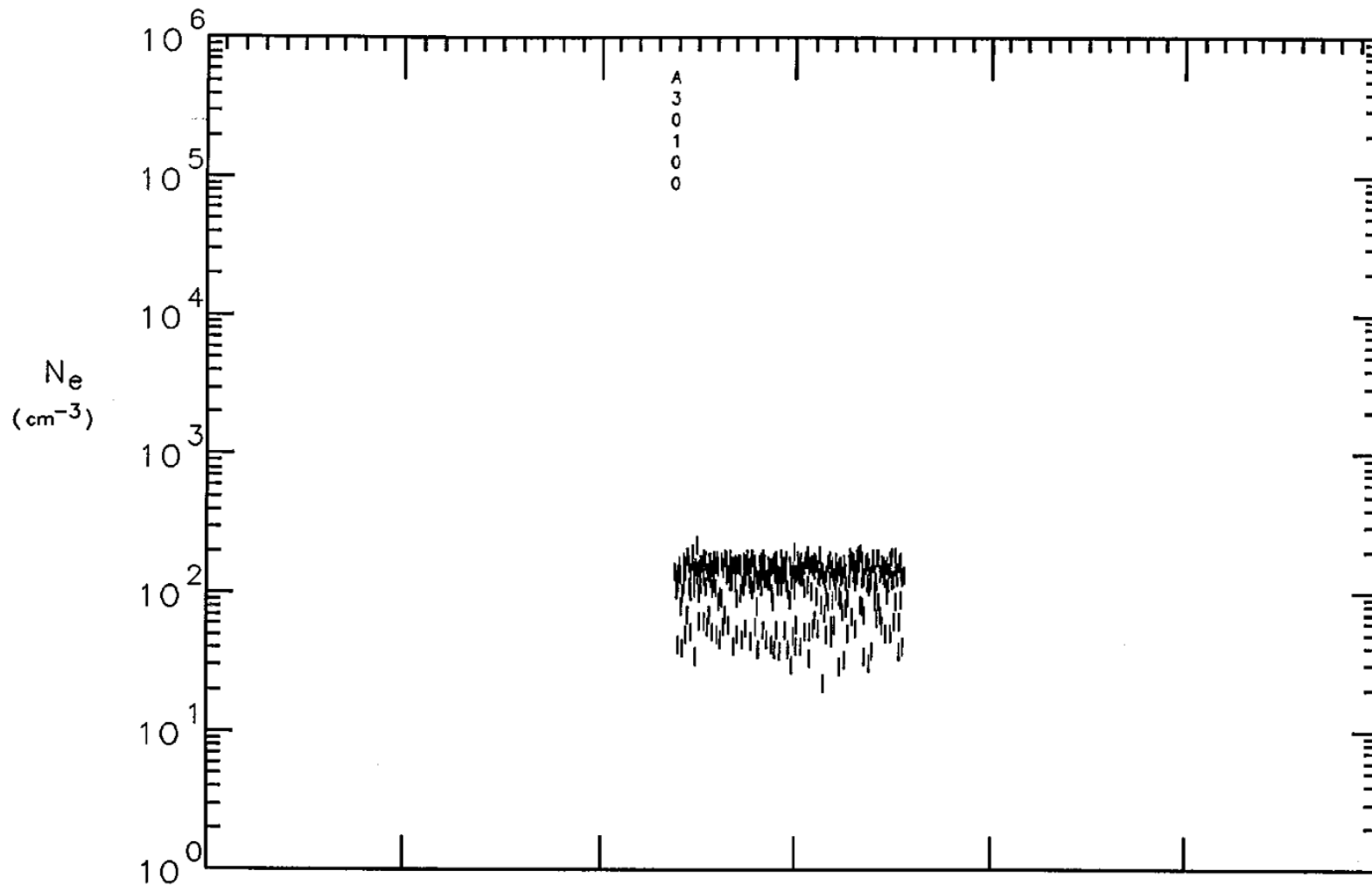
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6459 | 4224 | 2410 | 1639 | 2355 | 4142 | 6368 | km |
| LAT | 69 | 55 | 30 | -5 | -40 | -64 | -74 | deg |
| LONG | -12 | -36 | -50 | -60 | -72 | -93 | -140 | deg |
| SZA | 85 | 71 | 52 | 37 | 48 | 67 | 81 | deg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

Universal Time, Day 89304

Ne hi-res Radial

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

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



Orbit
3982

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

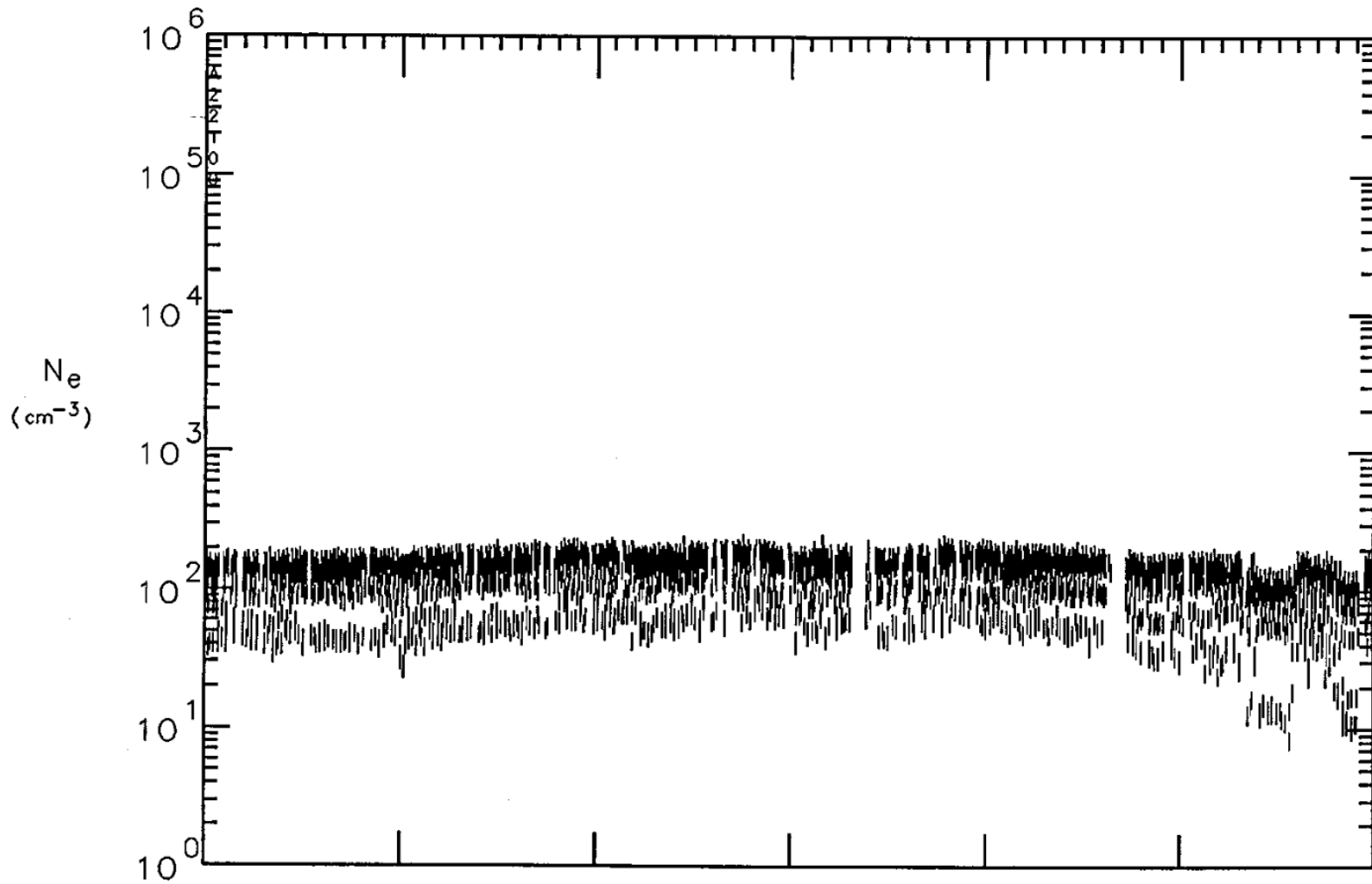
Universal Time, Day 89305

Ne hi-res Radial

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

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

secs
hh:mm



Orbit
3983

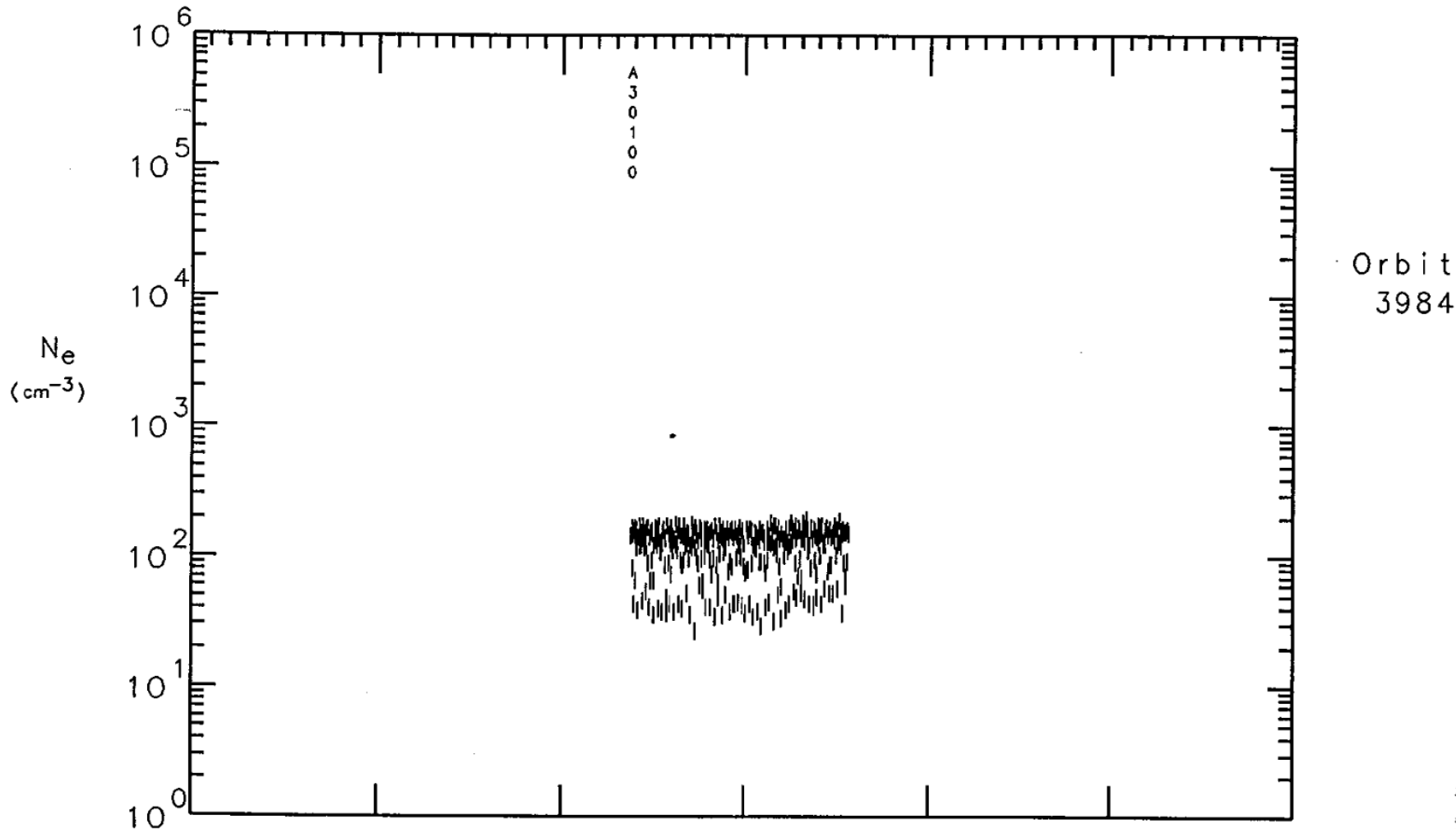
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6469 | 4234 | 2416 | 1639 | 2350 | 4134 | 6358 | km |
| LAT | 69 | 55 | 30 | -5 | -40 | -64 | -74 | deg |
| LONG | -9 | -33 | -47 | -57 | -69 | -90 | -136 | deg |
| SZA | 84 | 70 | 49 | 34 | 46 | 66 | 81 | deg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

Universal Time, Day 89306

Ne hi-res Radial

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

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



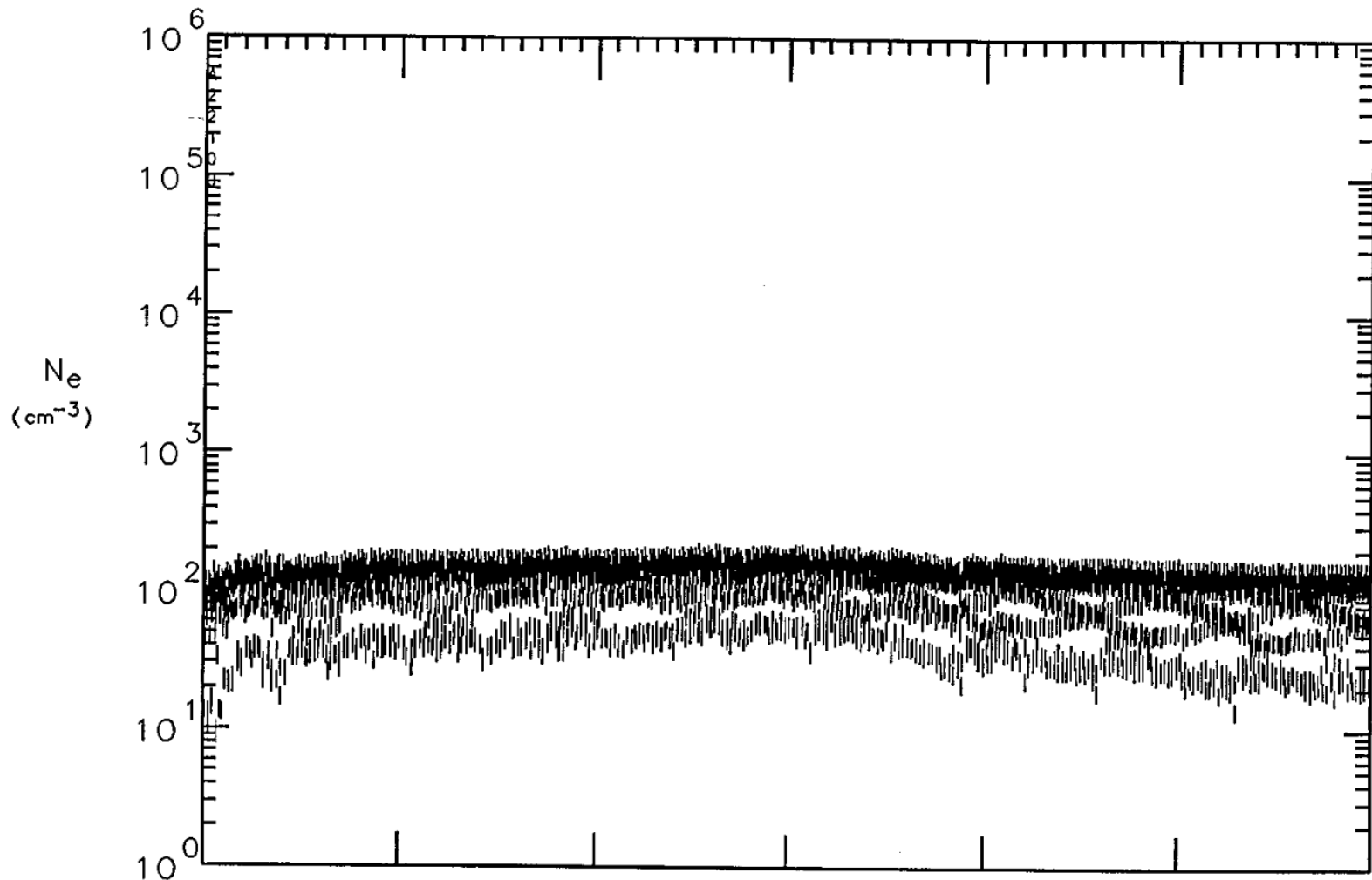
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6477 | 4241 | 2422 | 1640 | 2345 | 4126 | 6350 | km |
| LAT | 69 | 55 | 30 | -4 | -40 | -64 | -74 | deg |
| LONG | -7 | -31 | -45 | -55 | -67 | -88 | -135 | deg |
| SZA | 84 | 69 | 48 | 32 | 46 | 66 | 81 | deg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

Universal Time, Day 89307

Ne hi-res Radial

Plotted:
9-SEP-93
00:05:42
secs
hh:mm

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



Orbit
3985

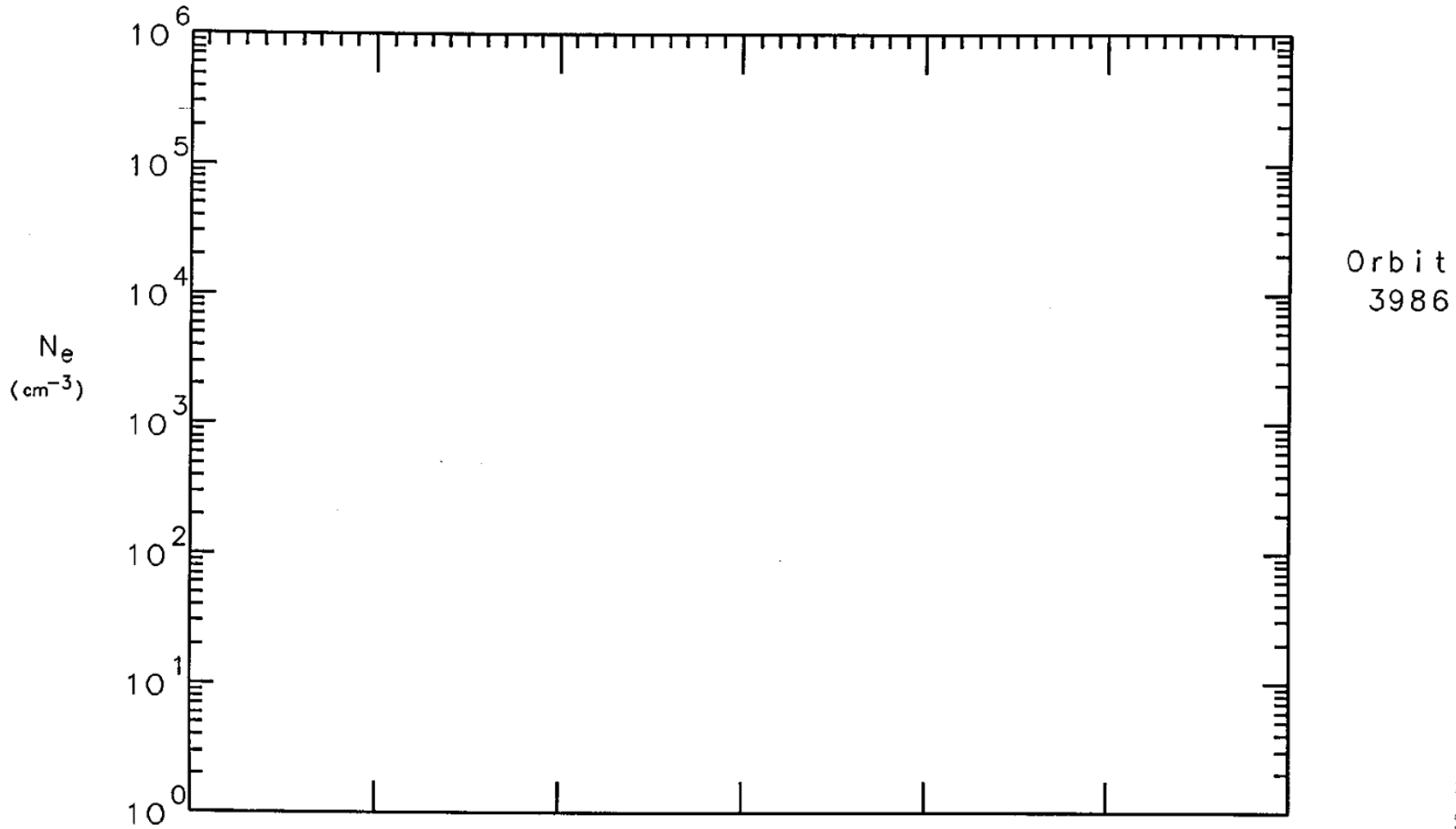
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6487 | 4251 | 2428 | 1640 | 2339 | 4117 | 6340 | km |
| LAT | 69 | 55 | 30 | -4 | -39 | -64 | -74 | deg |
| LONG | -6 | -30 | -43 | -54 | -66 | -87 | -133 | deg |
| SZA | 83 | 68 | 47 | 31 | 45 | 66 | 82 | deg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

Universal Time, Day 89308

Ne hi-res Radial

Plotted:
9-SEP-93
00:16:53
secs
hh:mm

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



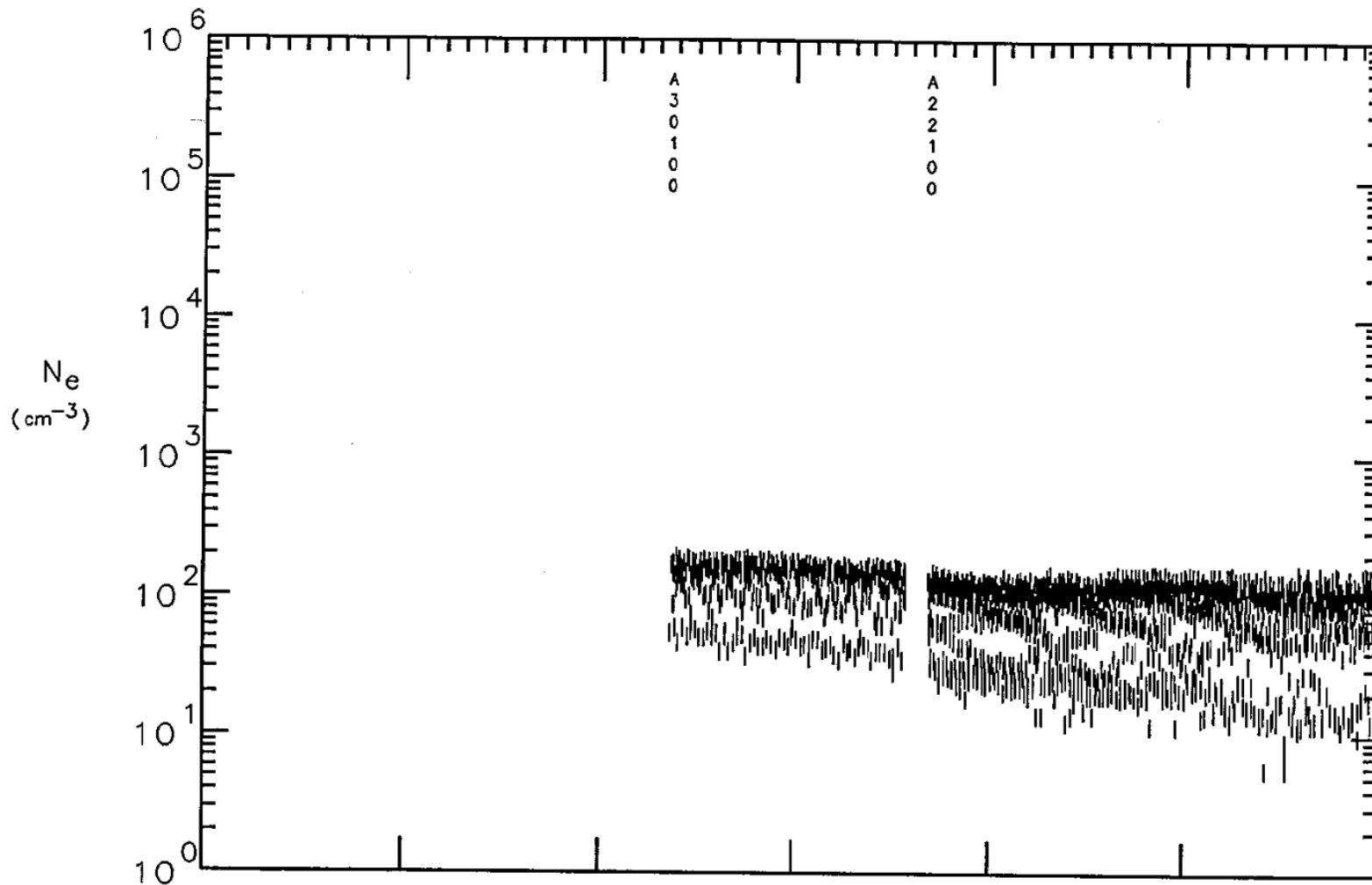
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6500 | 4262 | 2436 | 1640 | 2332 | 4106 | 6327 | km |
| LAT | 69 | 55 | 30 | -4 | -39 | -64 | -74 | deg |
| LONG | -4 | -28 | -42 | -52 | -64 | -85 | -131 | deg |
| SZA | 83 | 68 | 46 | 29 | 44 | 66 | 82 | deg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

Universal Time, Day 89309

Ne hi-res Radial

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

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



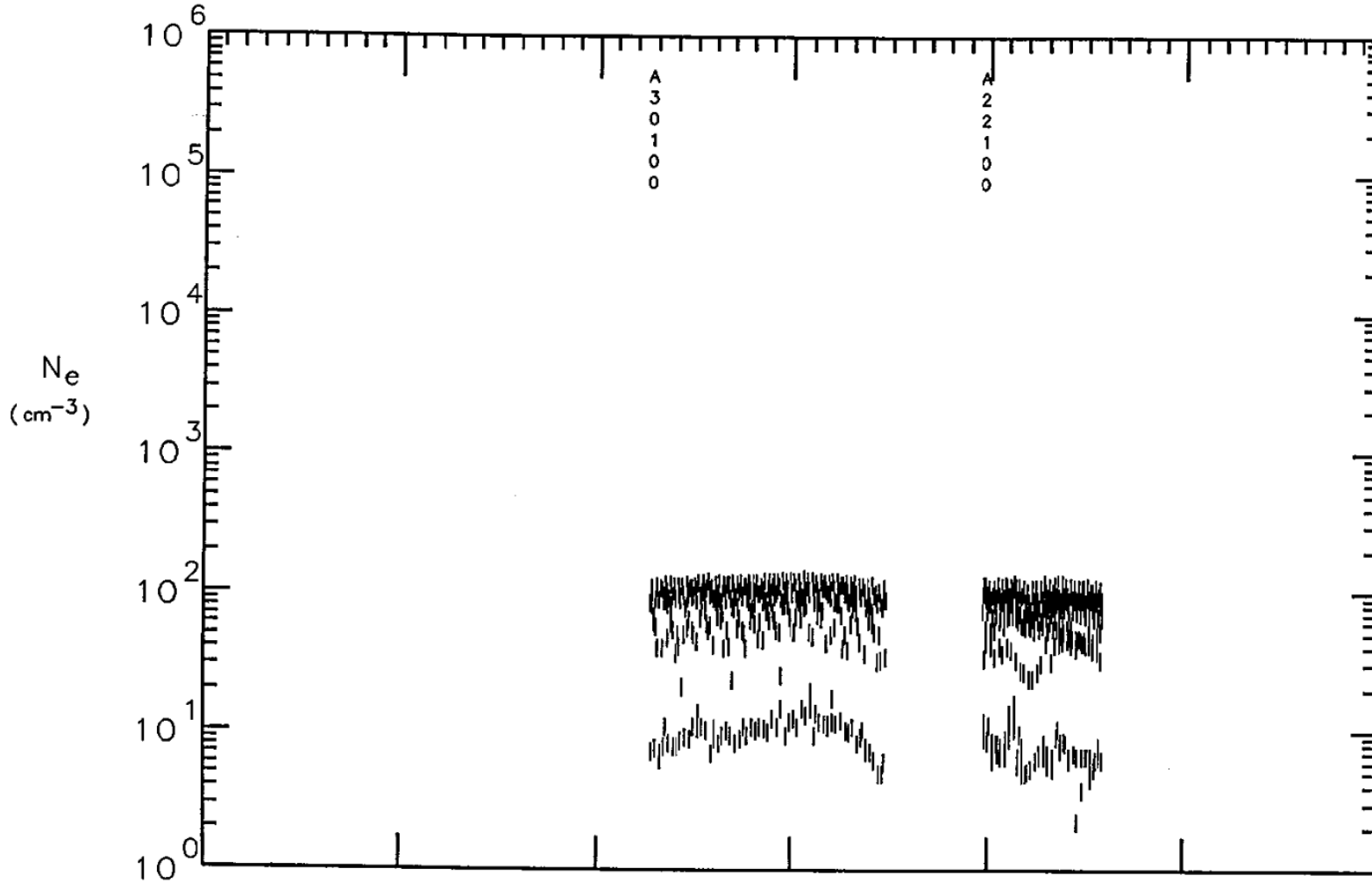
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6514 | 4275 | 2444 | 1641 | 2324 | 4093 | 6313 | km |
| LAT | 69 | 55 | 30 | -4 | -39 | -64 | -74 | deg |
| LONG | -2 | -26 | -40 | -51 | -63 | -84 | -130 | deg |
| SZA | 83 | 67 | 45 | 27 | 44 | 66 | 82 | deg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

Universal Time, Day 89310

Ne hi-res Radial

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

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



Orbit
3988

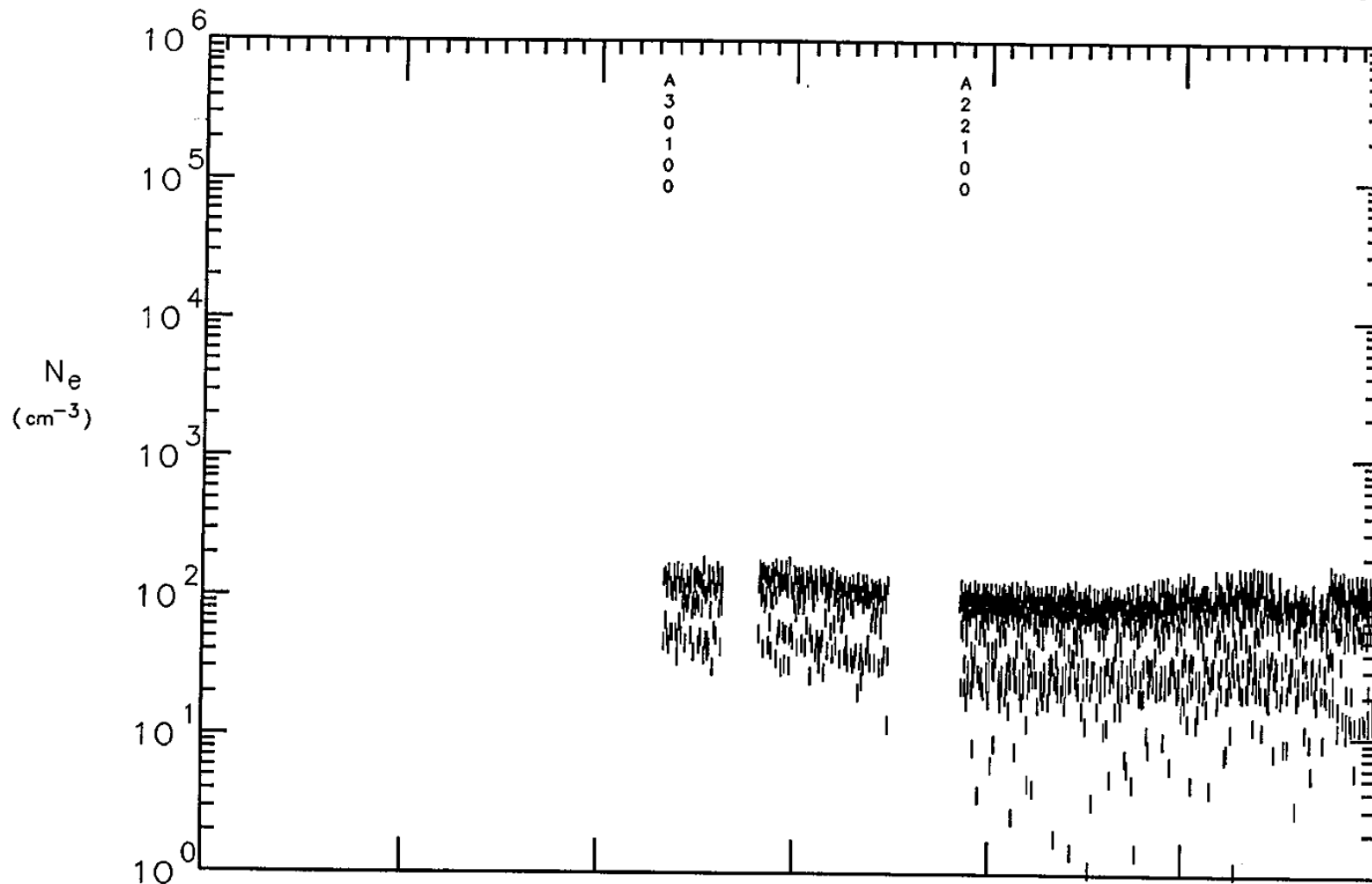
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6299 | 4080 | 2315 | 1641 | 2454 | 4288 | 6529 | km |
| LAT | 68 | 53 | 27 | -7 | -42 | -65 | -74 | deg |
| LONG | -4 | -27 | -40 | -50 | -62 | -85 | -133 | deg |
| SZA | 81 | 64 | 42 | 26 | 45 | 68 | 84 | deg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

Universal Time, Day 89311

Ne hi-res Radial

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

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



Orbit
3989

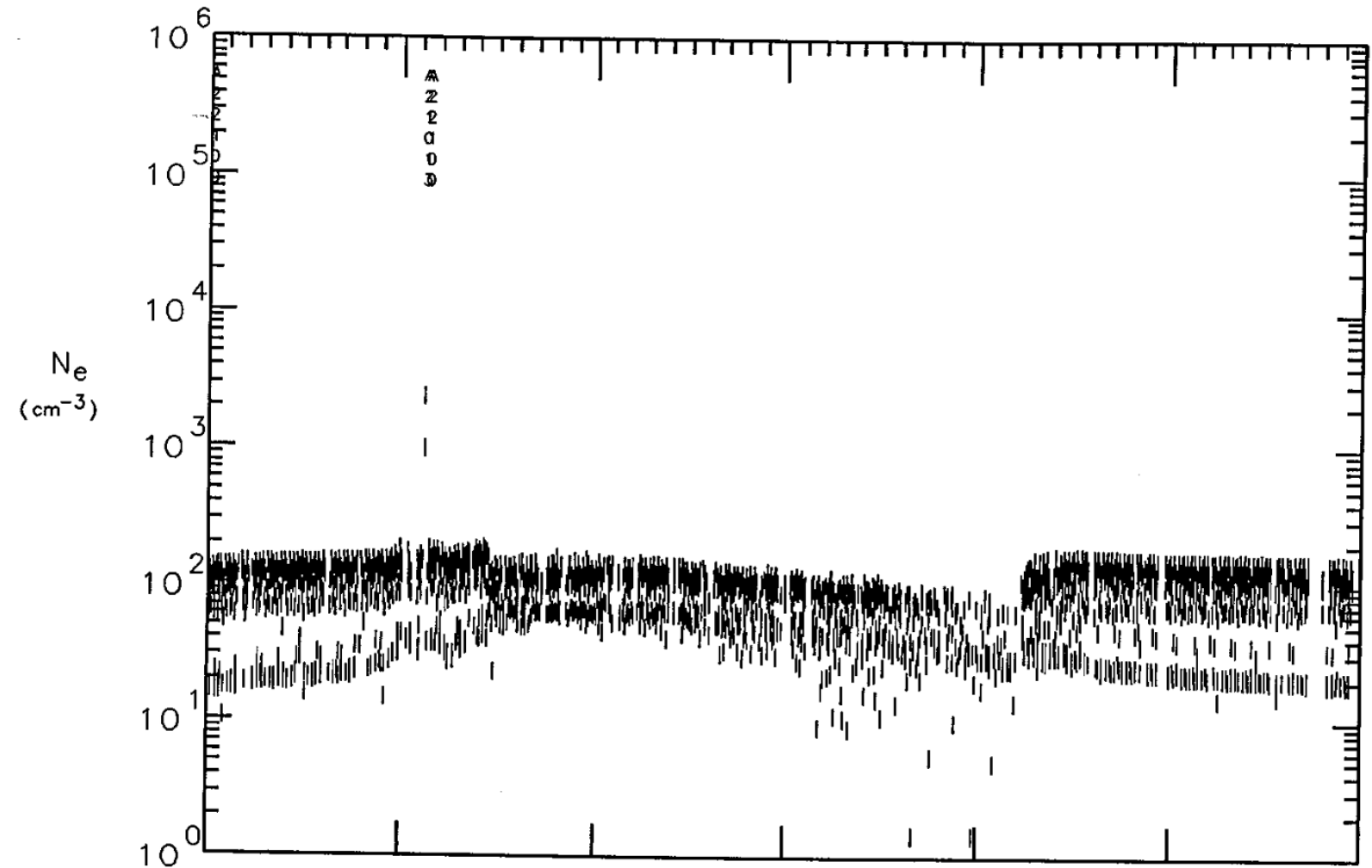
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6316 | 4096 | 2325 | 1640 | 2442 | 4272 | 6510 | km |
| LAT | 68 | 53 | 27 | -7 | -42 | -65 | -74 | deg |
| LONG | -2 | -25 | -38 | -49 | -61 | -84 | -132 | deg |
| SZA | 80 | 64 | 41 | 24 | 45 | 68 | 84 | deg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

Universal Time, Day 89312

Ne hi-res Radial

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

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



Orbit
3990

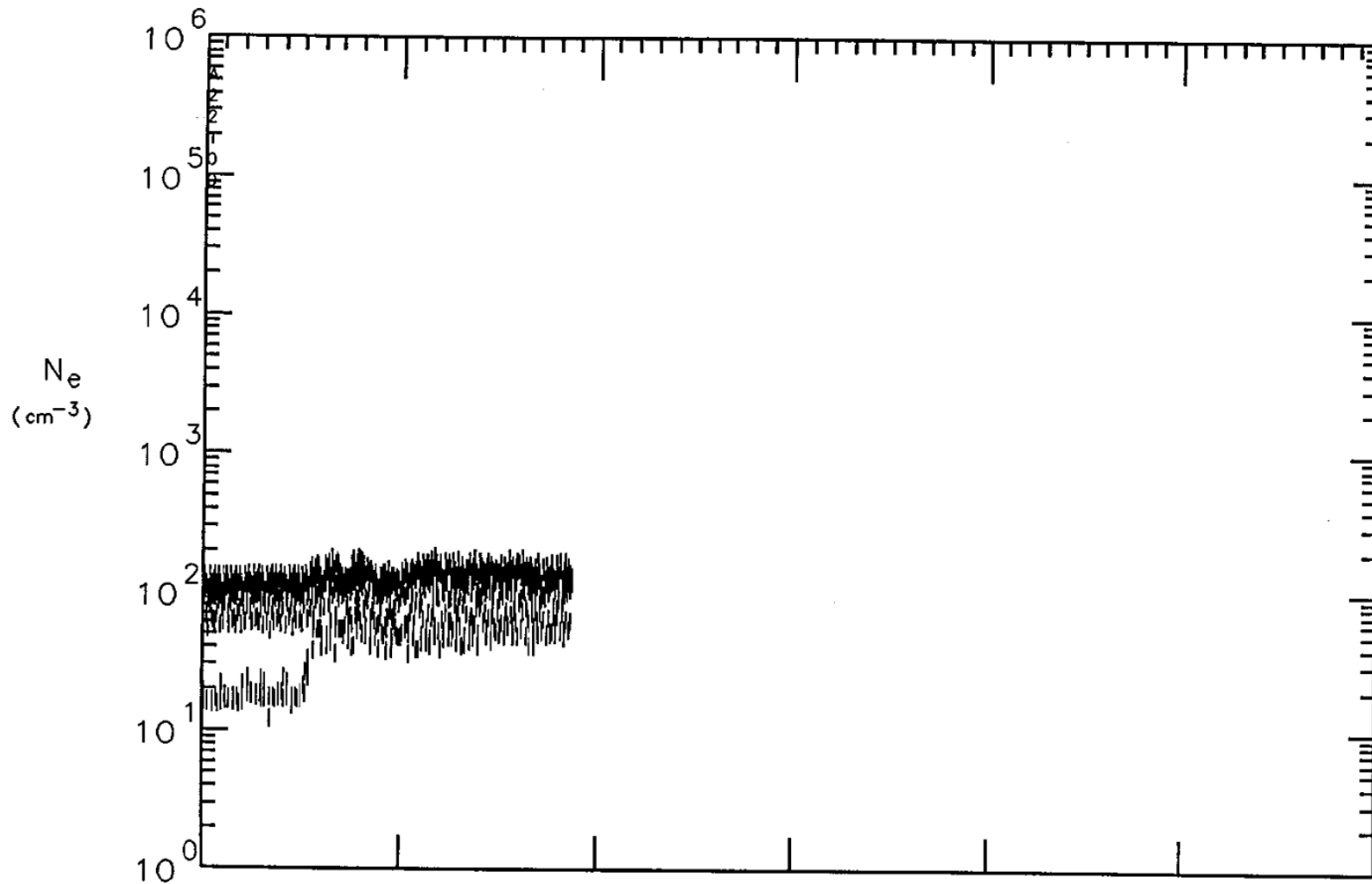
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6336 | 4113 | 2336 | 1639 | 2430 | 4254 | 6491 | km |
| LAT | 68 | 53 | 28 | -7 | -42 | -65 | -74 | deg |
| LONG | 0 | -23 | -37 | -47 | -59 | -82 | -130 | deg |
| SZA | 80 | 63 | 40 | 23 | 44 | 68 | 84 | deg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

Universal Time, Day 89313

Ne hi-res Radial

Plotted:
9-SEP-93
00:46:57
secs
hh:mm

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



Orbit
3991

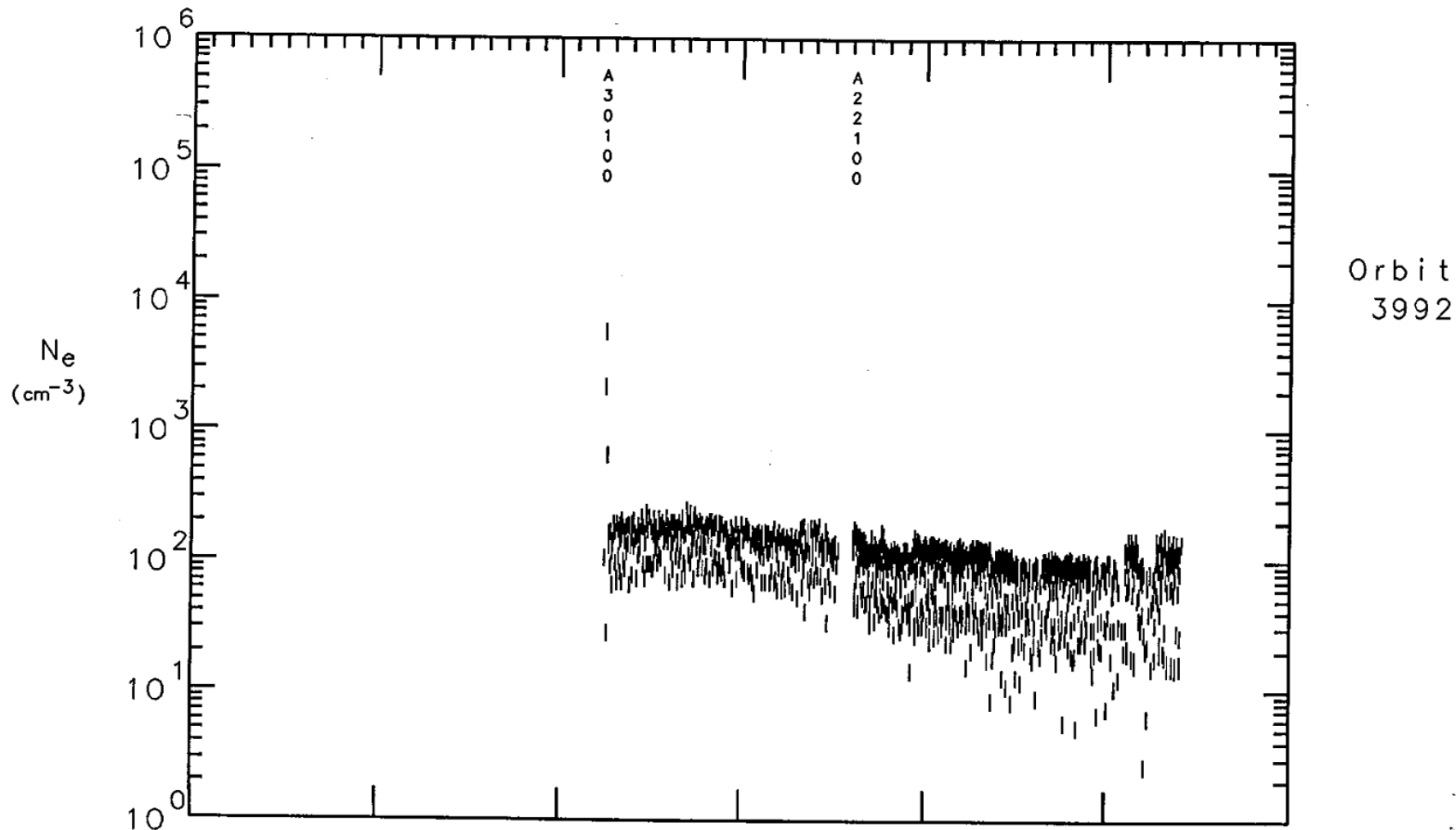
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6357 | 4132 | 2348 | 1638 | 2416 | 4234 | 6470 | km |
| LAT | 68 | 53 | 28 | -6 | -41 | -65 | -74 | deg |
| LONG | 0 | -22 | -35 | -46 | -58 | -80 | -128 | deg |
| SZA | 80 | 63 | 39 | 21 | 44 | 68 | 84 | deg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

Universal Time, Day 89314

Ne hi-res Radial

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

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



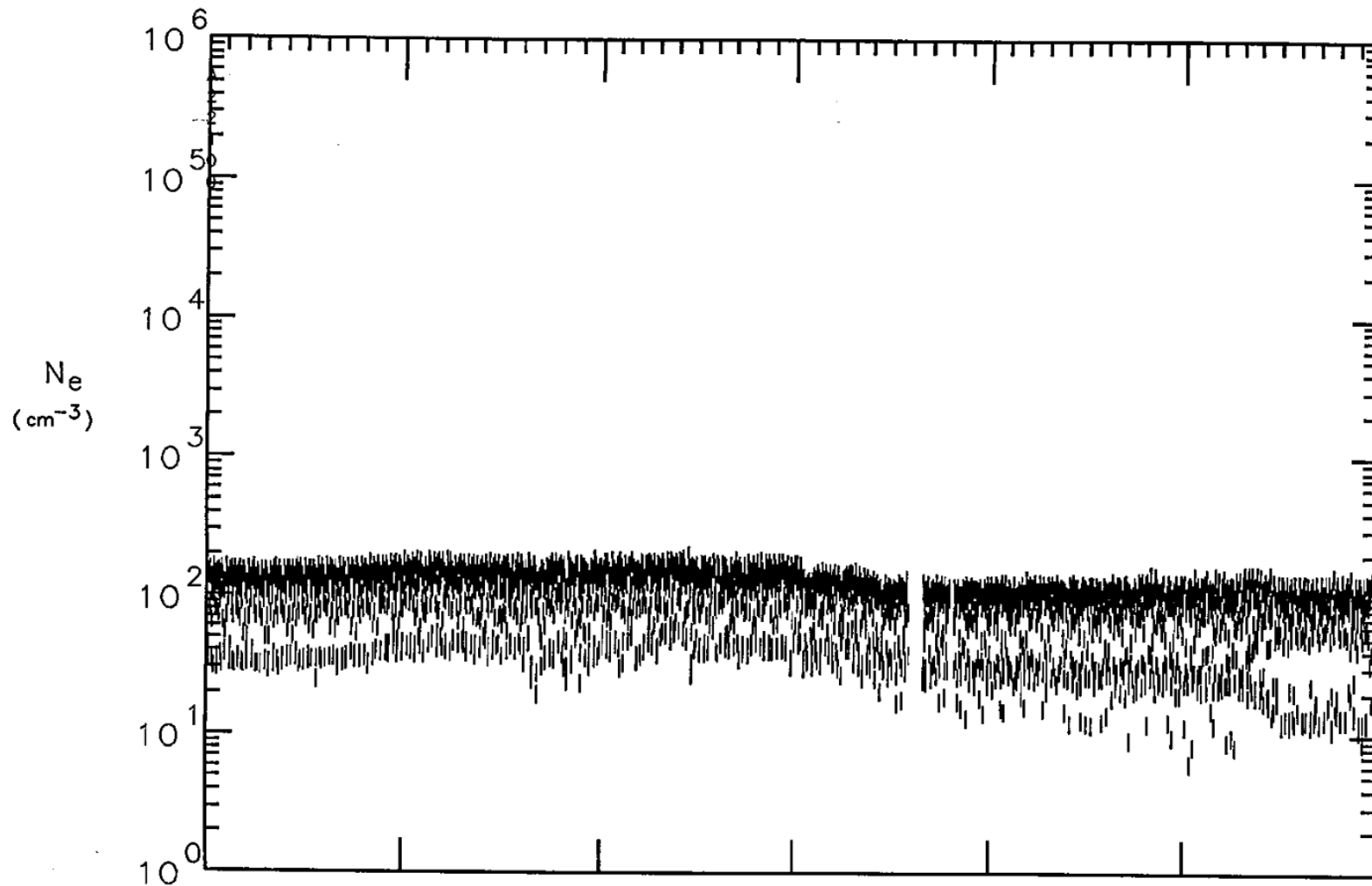
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6380 | 4152 | 2361 | 1637 | 2402 | 4213 | 6447 | km |
| LAT | 68 | 54 | 28 | -6 | -41 | -65 | -74 | deg |
| LONG | 2 | -20 | -33 | -44 | -56 | -79 | -126 | deg |
| SZA | 79 | 62 | 38 | 20 | 43 | 68 | 84 | deg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

Universal Time, Day 89315

Ne hi-res Radial

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

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



Orbit
3993

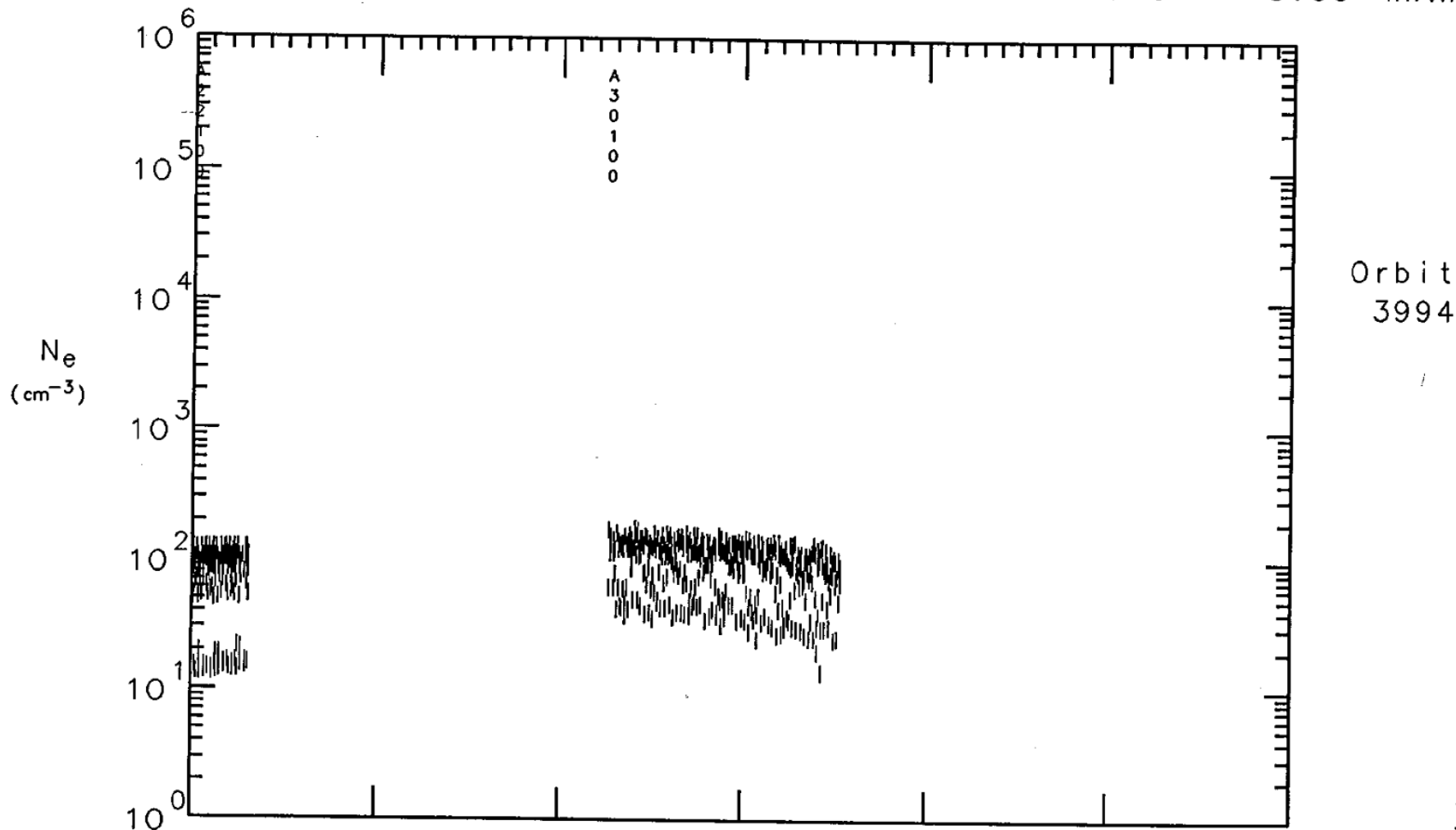
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6404 | 4174 | 2375 | 1637 | 2386 | 4191 | 6422 | km |
| LAT | 69 | 54 | 29 | -6 | -41 | -65 | -74 | deg |
| LONG | 4 | -18 | -32 | -42 | -55 | -77 | -124 | deg |
| SZA | 79 | 62 | 37 | 18 | 43 | 68 | 85 | deg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

Universal Time, Day 89316

Ne hi-res Radial

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

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



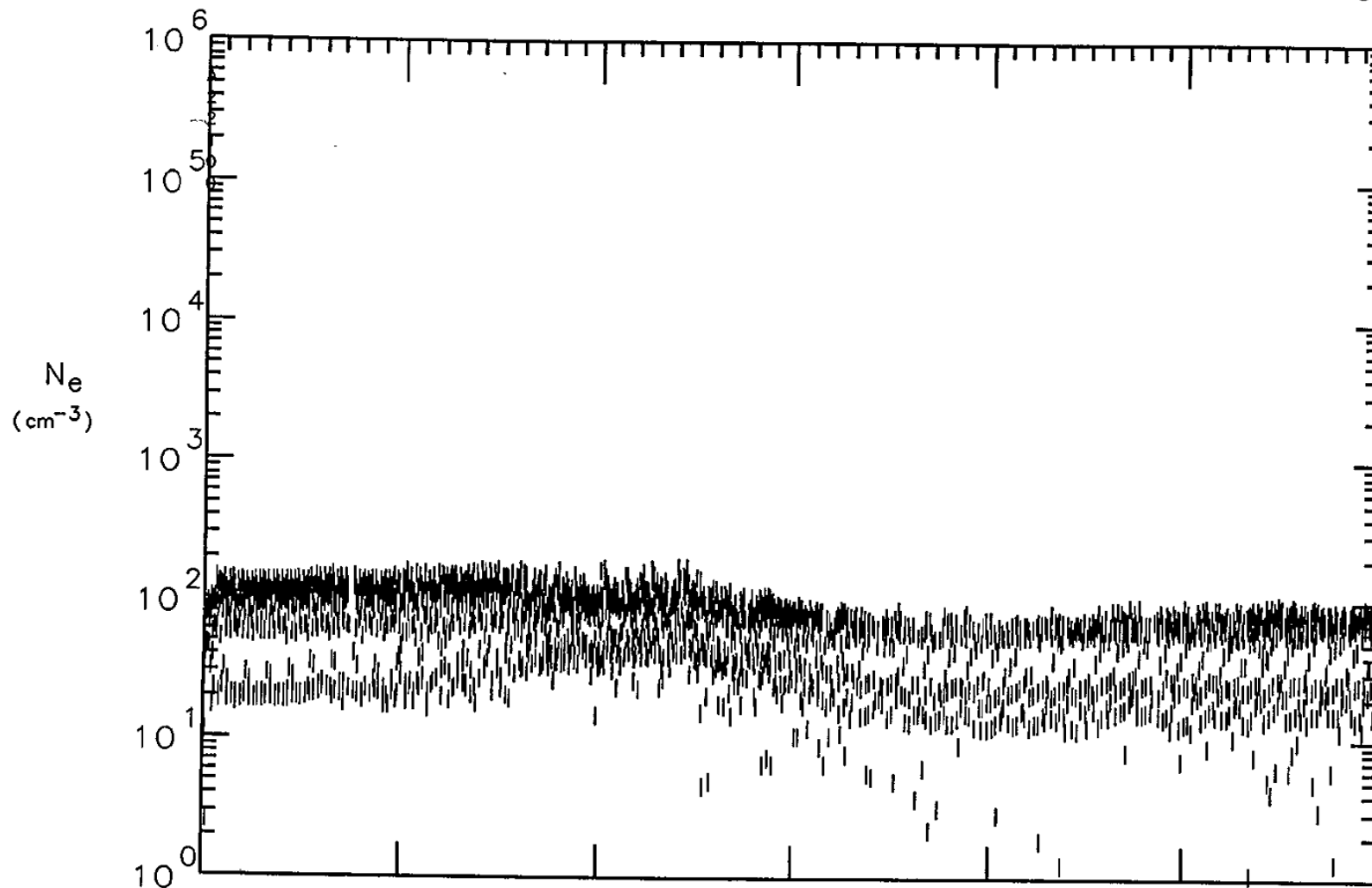
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6429 | 4197 | 2390 | 1636 | 2370 | 4167 | 6397 | km |
| LAT | 69 | 54 | 29 | -5 | -40 | -64 | -74 | deg |
| LONG | 6 | -17 | -30 | -41 | -53 | -75 | -122 | deg |
| SZA | 79 | 61 | 37 | 17 | 42 | 68 | 85 | deg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

Universal Time, Day 89317

Ne hi-res Radial

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

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



Orbit
3995

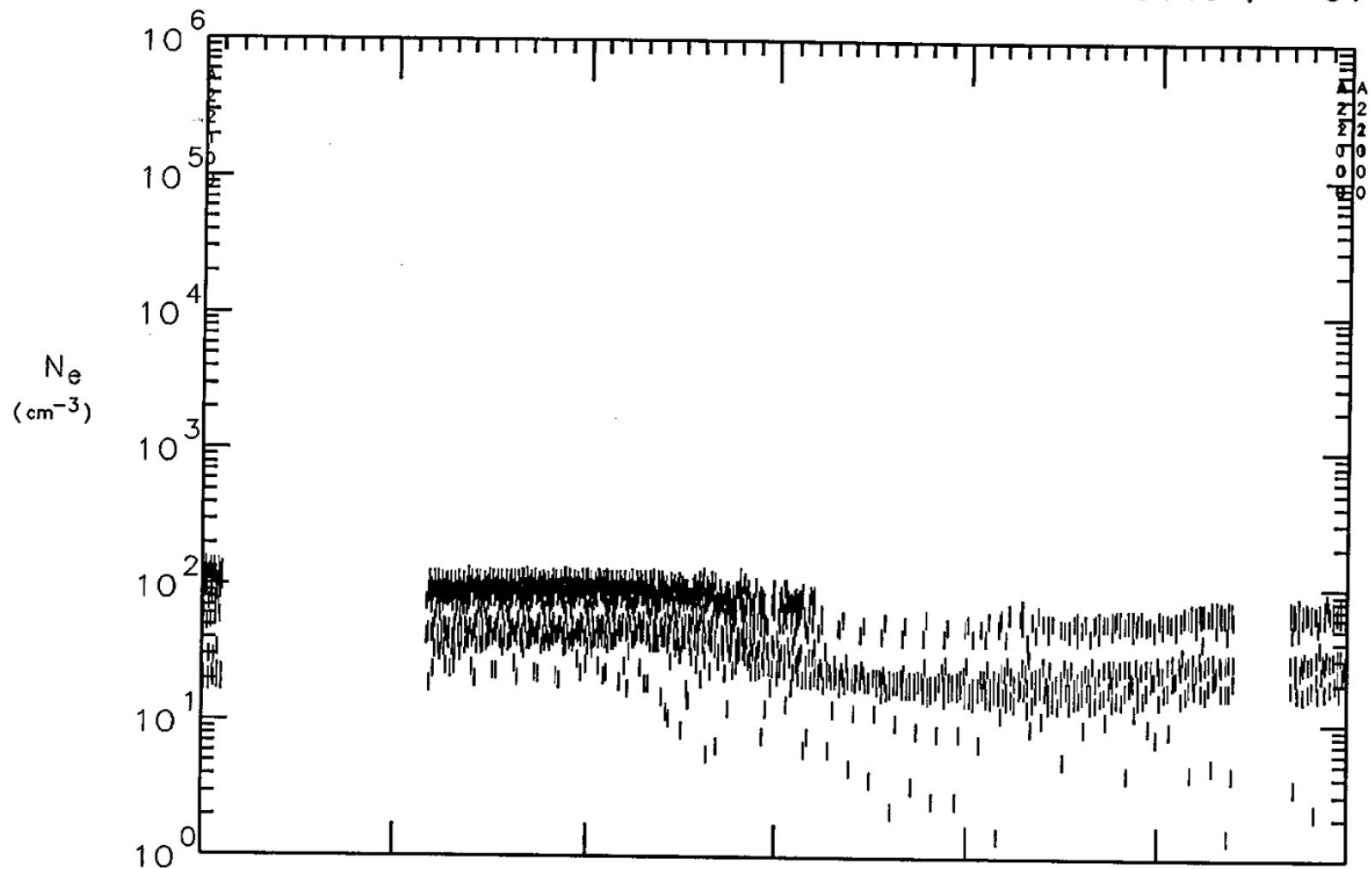
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6456 | 4221 | 2405 | 1635 | 2354 | 4143 | 6370 | km |
| LAT | 69 | 54 | 29 | -5 | -40 | -64 | -74 | deg |
| LONG | 8 | -15 | -29 | -39 | -51 | -73 | -120 | deg |
| SZA | 78 | 61 | 36 | 15 | 42 | 67 | 85 | deg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

Universal Time, Day 89318

Ne hi-res Radial

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

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



Orbit
3996

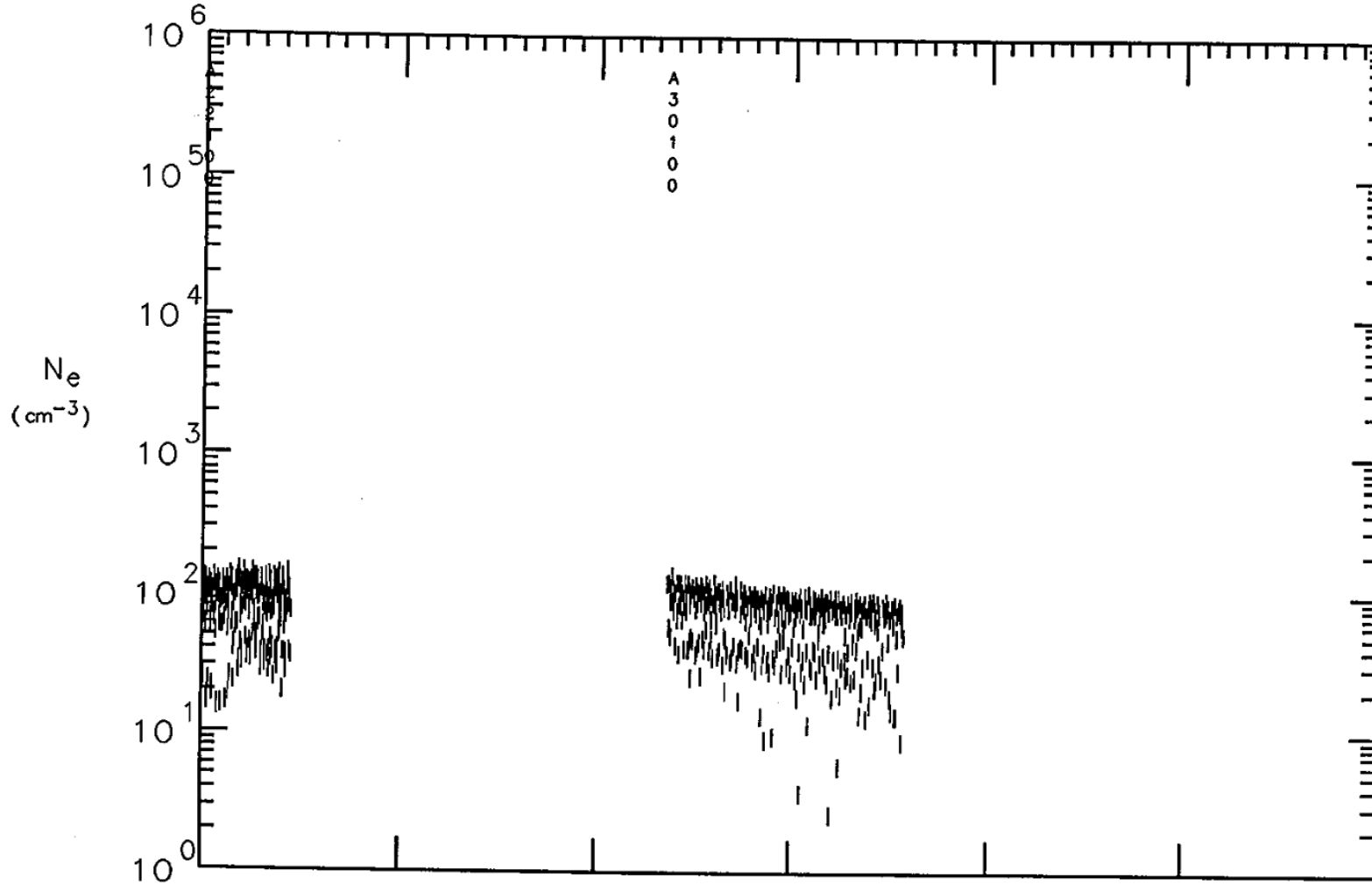
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6484 | 4246 | 2422 | 1634 | 2336 | 4116 | 6341 | km |
| LAT | 69 | 54 | 30 | -4 | -40 | -64 | -74 | deg |
| LONG | 10 | -13 | -27 | -38 | -50 | -71 | -118 | deg |
| SZA | 78 | 61 | 36 | 14 | 41 | 67 | 85 | deg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

Universal Time, Day 89319

Ne hi-res Radial

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

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



Orbit
3997

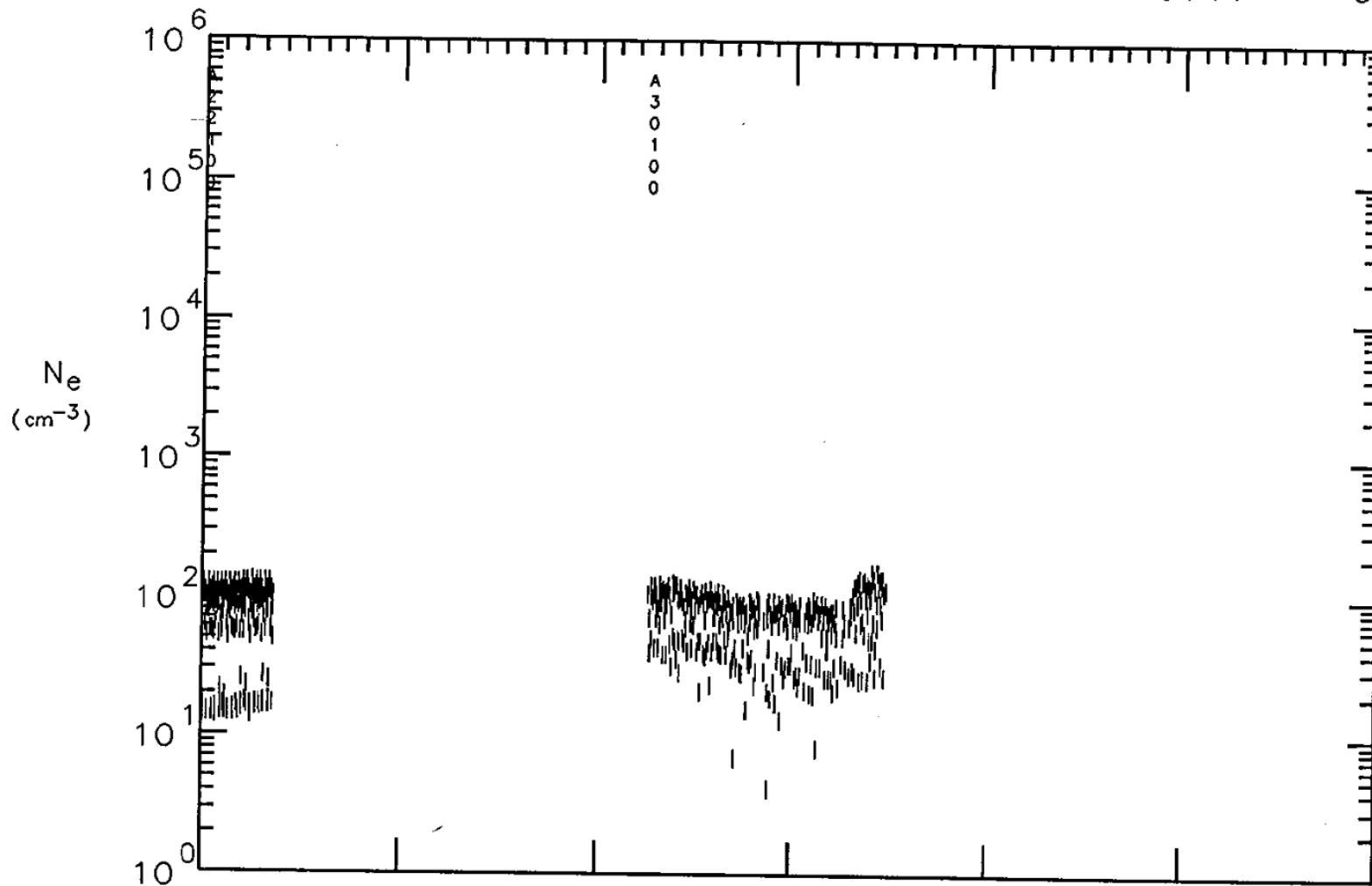
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6513 | 4272 | 2439 | 1634 | 2318 | 4090 | 6312 | km |
| LAT | 69 | 55 | 30 | -4 | -39 | -64 | -74 | deg |
| LONG | 12 | -11 | -25 | -36 | -48 | -70 | -116 | deg |
| SZA | 78 | 60 | 35 | 12 | 41 | 67 | 85 | deg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

Universal Time, Day 89320

Ne hi-res Radial

Plotted:
9-SEP-93
01:36:54
secs
hh:mm

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



Orbit
3998

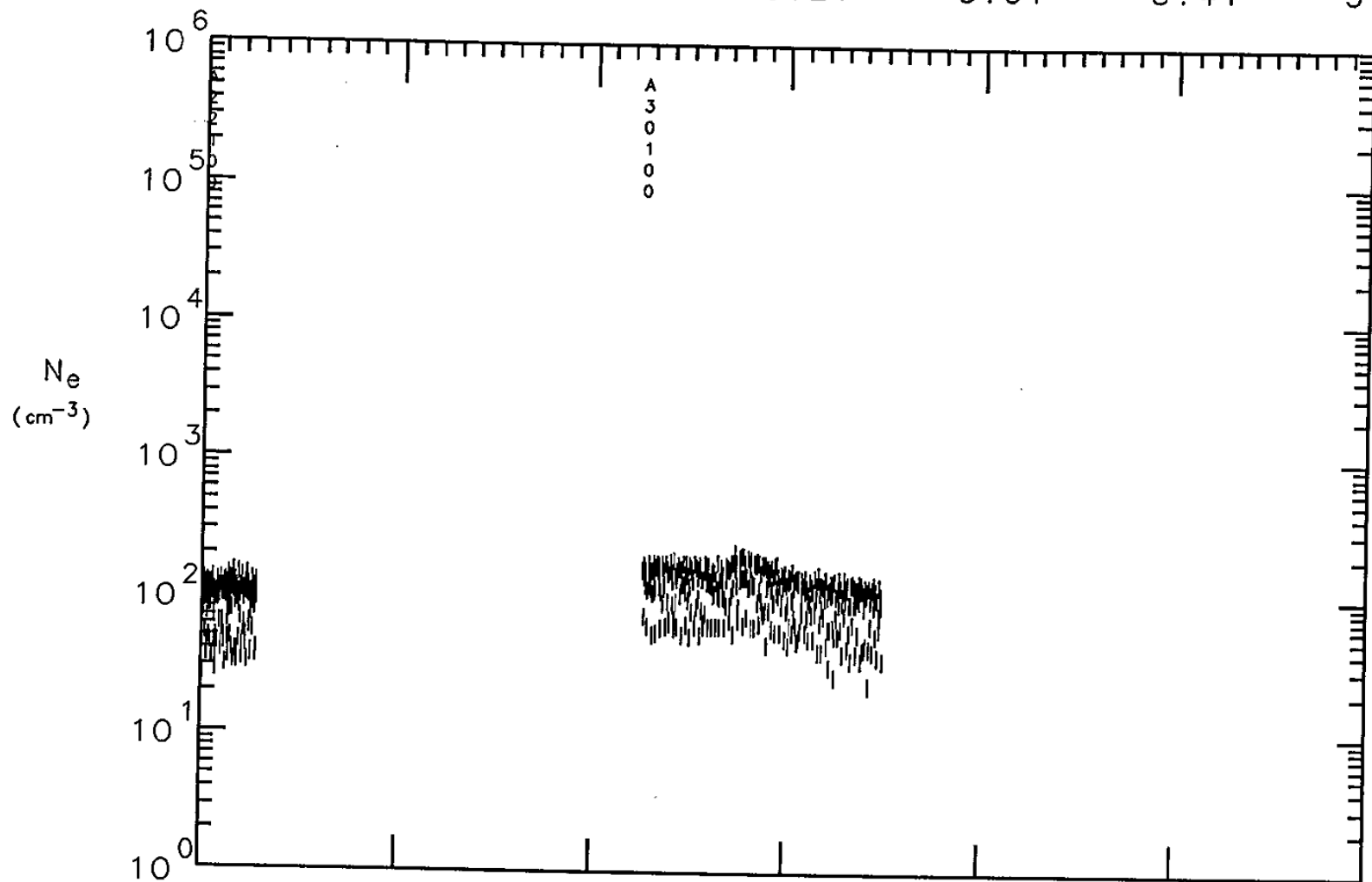
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6312 | 4089 | 2316 | 1632 | 2438 | 4272 | 6513 | km |
| LAT | 68 | 53 | 27 | -7 | -42 | -65 | -74 | deg |
| LONG | 10 | -11 | -25 | -35 | -48 | -71 | -119 | deg |
| SZA | 76 | 58 | 32 | 12 | 44 | 70 | 87 | deg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

Universal Time, Day 89321

Ne hi-res Radial

Plotted:
9-SEP-93
01:41:38
secs
hh:mm

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



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