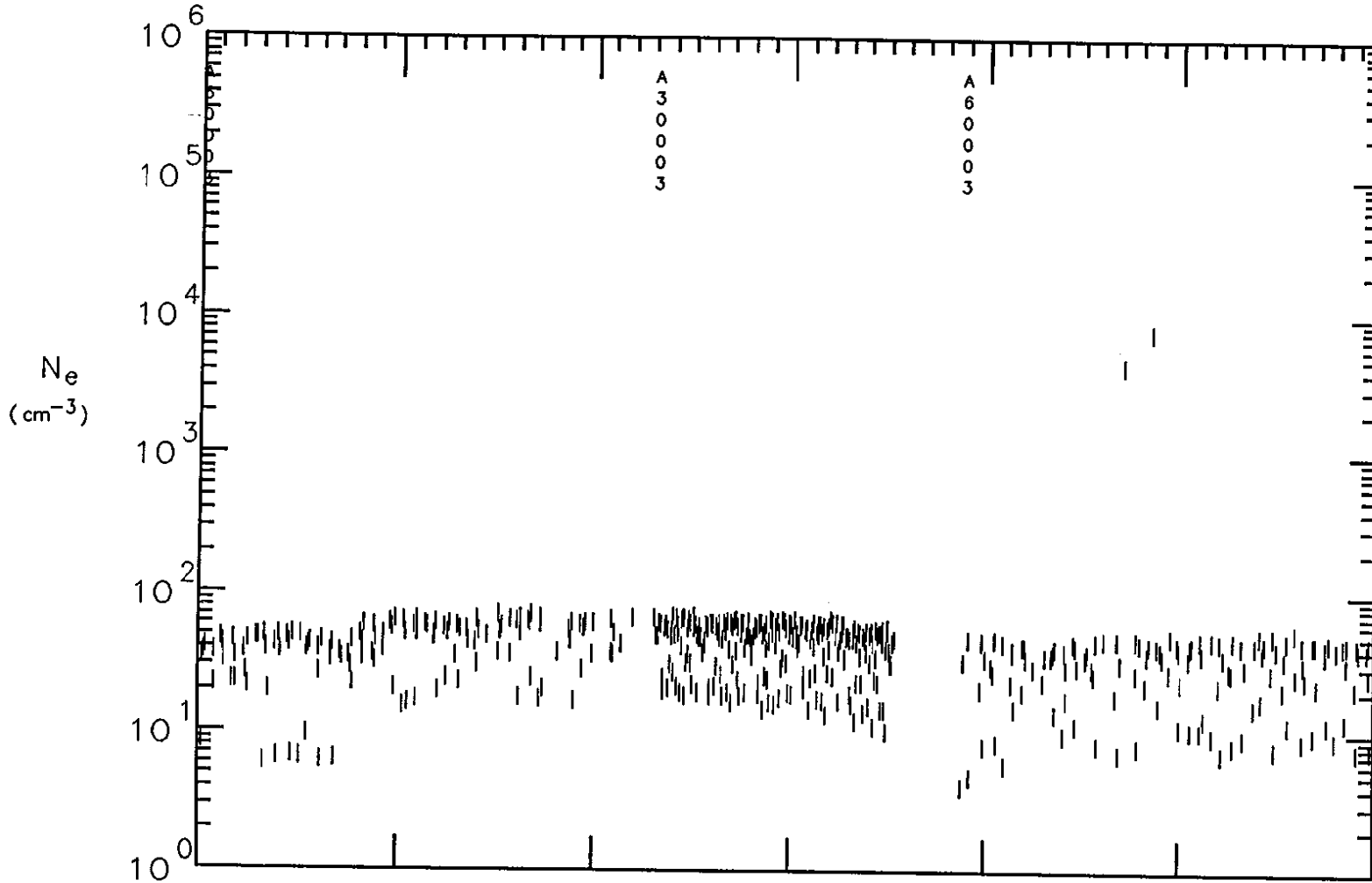


Universal Time, Day 89122

Ne hi-res Radial

Plotted:
7-SEP-93
21:23:04
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
3800

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6468 | 4281 | 2525 | 1793 | 2489 | 4226 | 6406 | km |
| LAT | 69 | 54 | 29 | -4 | -38 | -63 | -74 | deg |
| LONG | 77 | 54 | 41 | 31 | 20 | 0 | -41 | deg |
| SZA | 69 | 55 | 37 | 33 | 56 | 78 | 94 | deg |
| LST | 11.0 | 12.6 | 13.5 | 14.2 | 15.0 | 16.2 | 18.7 | hr |

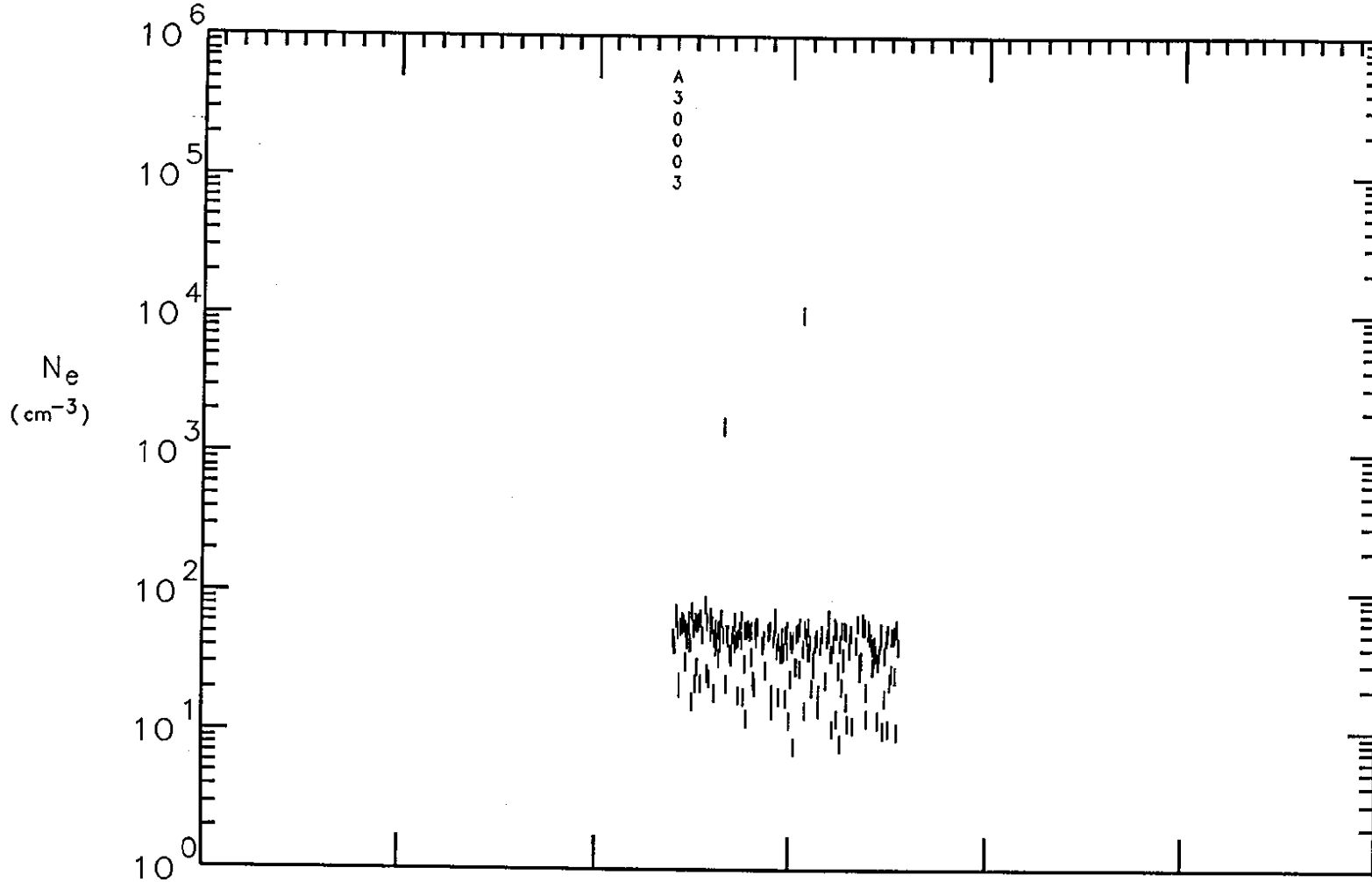
Universal Time, Day 89123

Ne hi-res Radial

Plotted:
7-SEP-93
21:27:46

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3801

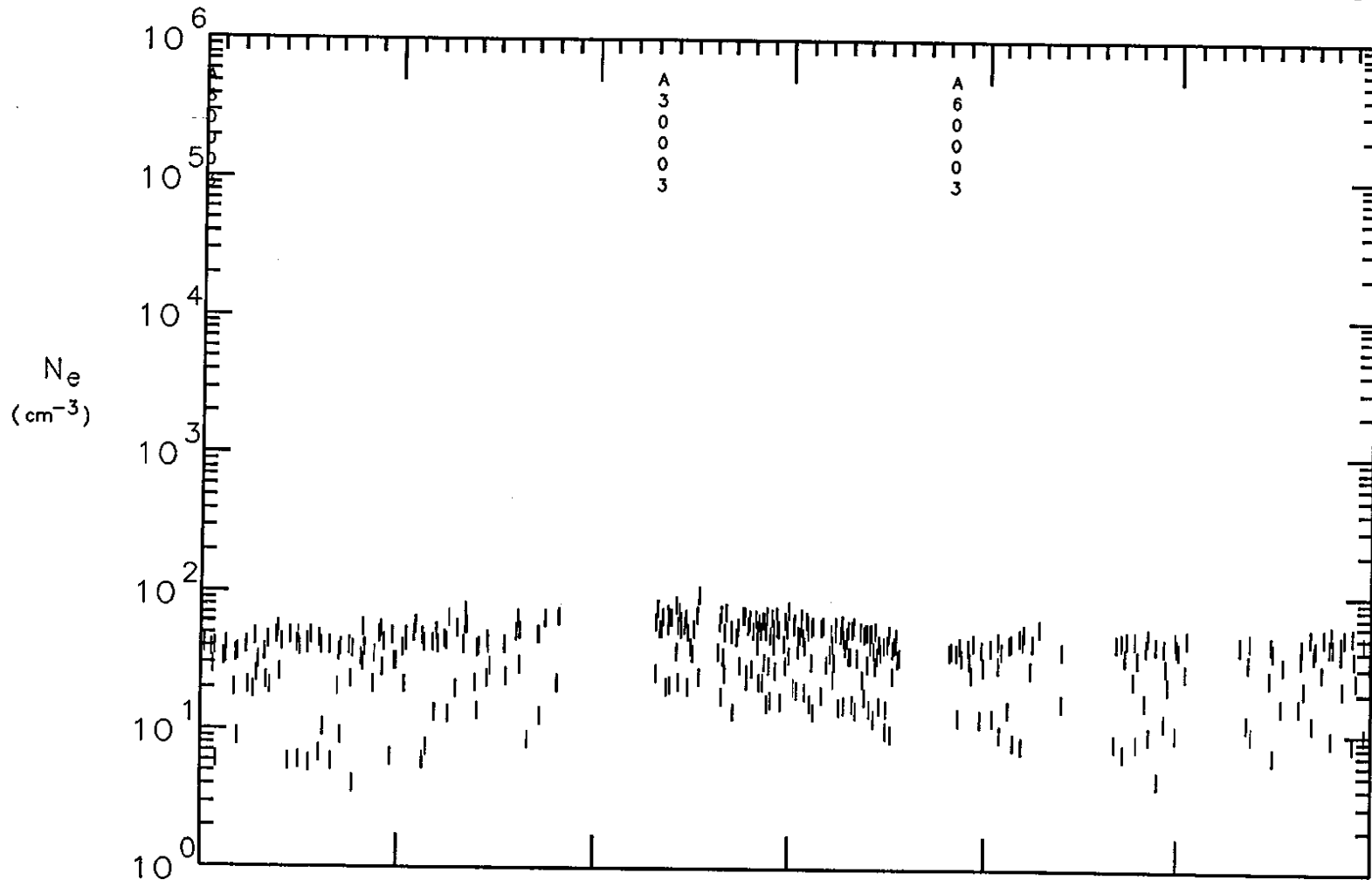
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6494 | 4304 | 2539 | 1790 | 2471 | 4200 | 6379 | km |
| LAT | 69 | 54 | 29 | -4 | -38 | -62 | -74 | deg |
| LONG | 79 | 56 | 43 | 33 | 21 | 2 | -39 | deg |
| SZA | 70 | 55 | 38 | 34 | 56 | 78 | 94 | deg |
| LST | 11.0 | 12.7 | 13.6 | 14.3 | 15.0 | 16.3 | 18.8 | hr |

Universal Time, Day 89124

Ne hi-res Radial

Plotted:
7-SEP-93
21:30:47
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 | 6518 | 4325 | 2551 | 1788 | 2454 | 4177 | 6354 | km |
| LAT | 69 | 54 | 30 | -3 | -38 | -62 | -74 | deg |
| LONG | 81 | 58 | 44 | 34 | 23 | 4 | -37 | deg |
| SZA | 70 | 56 | 39 | 36 | 57 | 79 | 94 | deg |
| LST | 11.1 | 12.8 | 13.7 | 14.4 | 15.1 | 16.3 | 18.9 | hr |

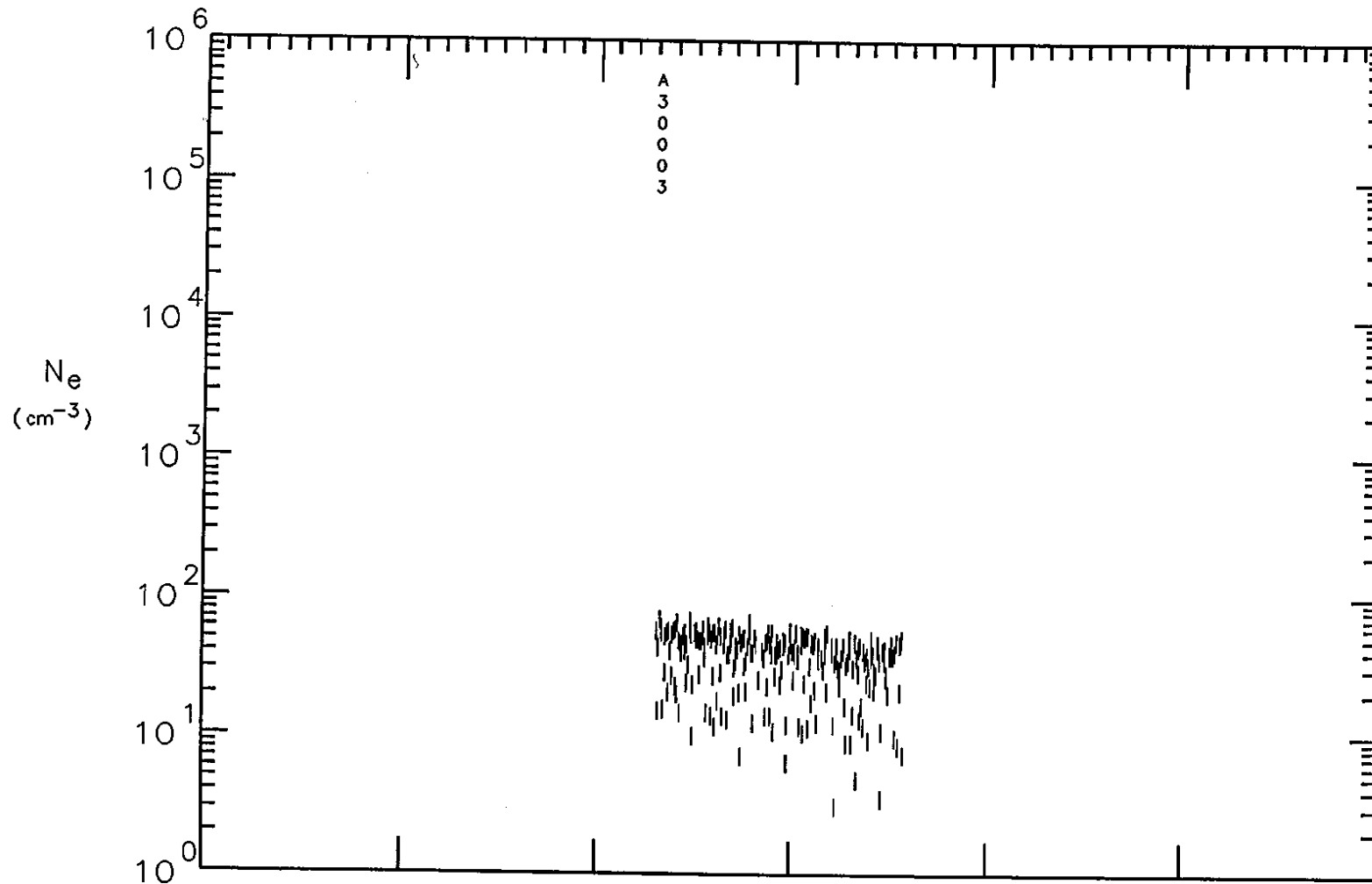
Universal Time, Day 89125

Ne hi-res Radial

Plotted:
7-SEP-93
21:34:32

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3803

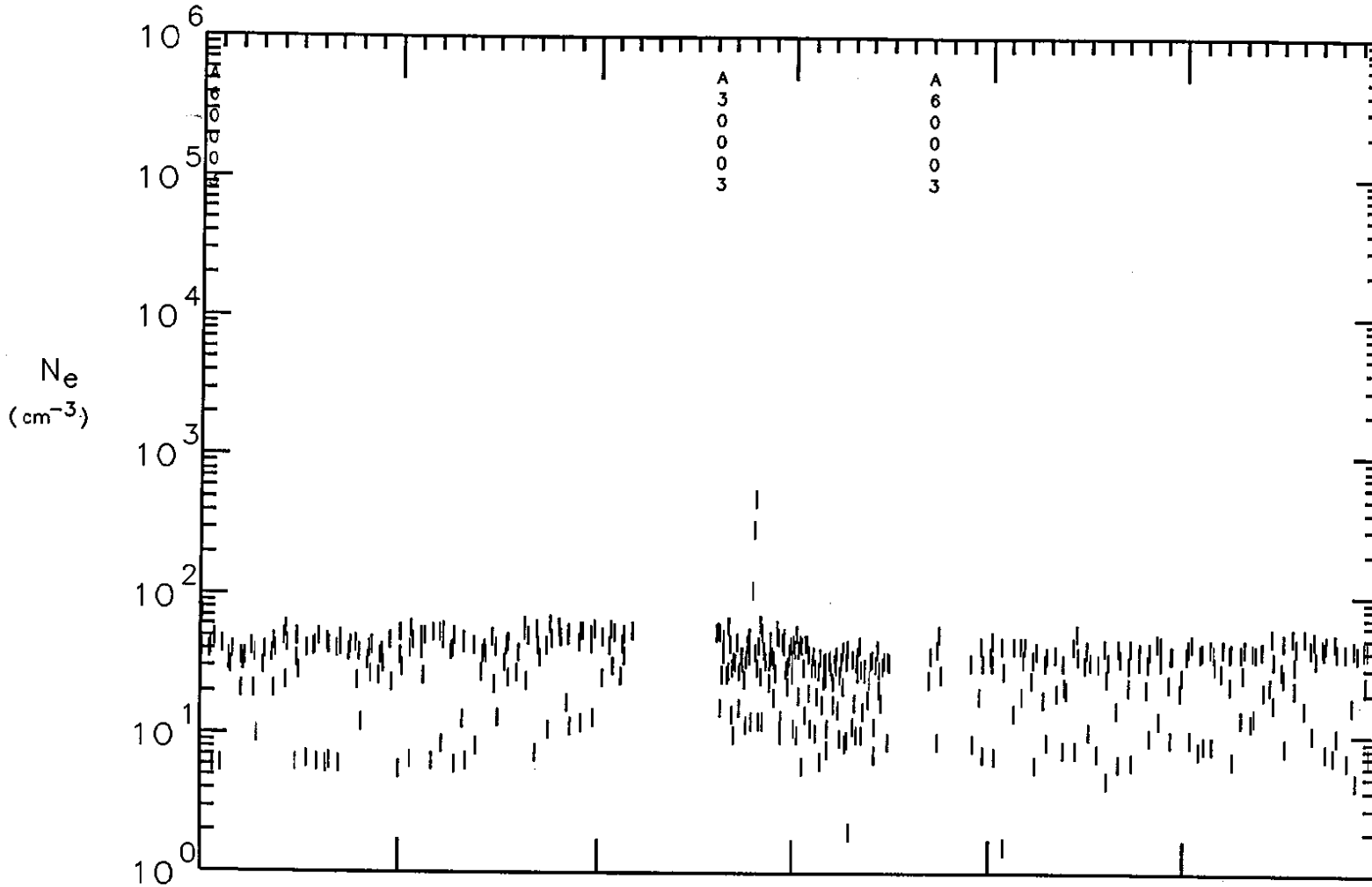
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6540 | 4343 | 2563 | 1785 | 2439 | 4155 | 6331 | km |
| LAT | 69 | 55 | 30 | -3 | -38 | -62 | -74 | deg |
| LONG | 82 | 59 | 46 | 36 | 25 | 5 | -35 | deg |
| SZA | 70 | 56 | 40 | 37 | 58 | 79 | 94 | deg |
| LST | 11.2 | 12.9 | 13.8 | 14.5 | 15.2 | 16.4 | 19.0 | hr |

Universal Time, Day 89126

Ne hi-res Radial

Plotted:
7-SEP-93
21:37:39
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
3804

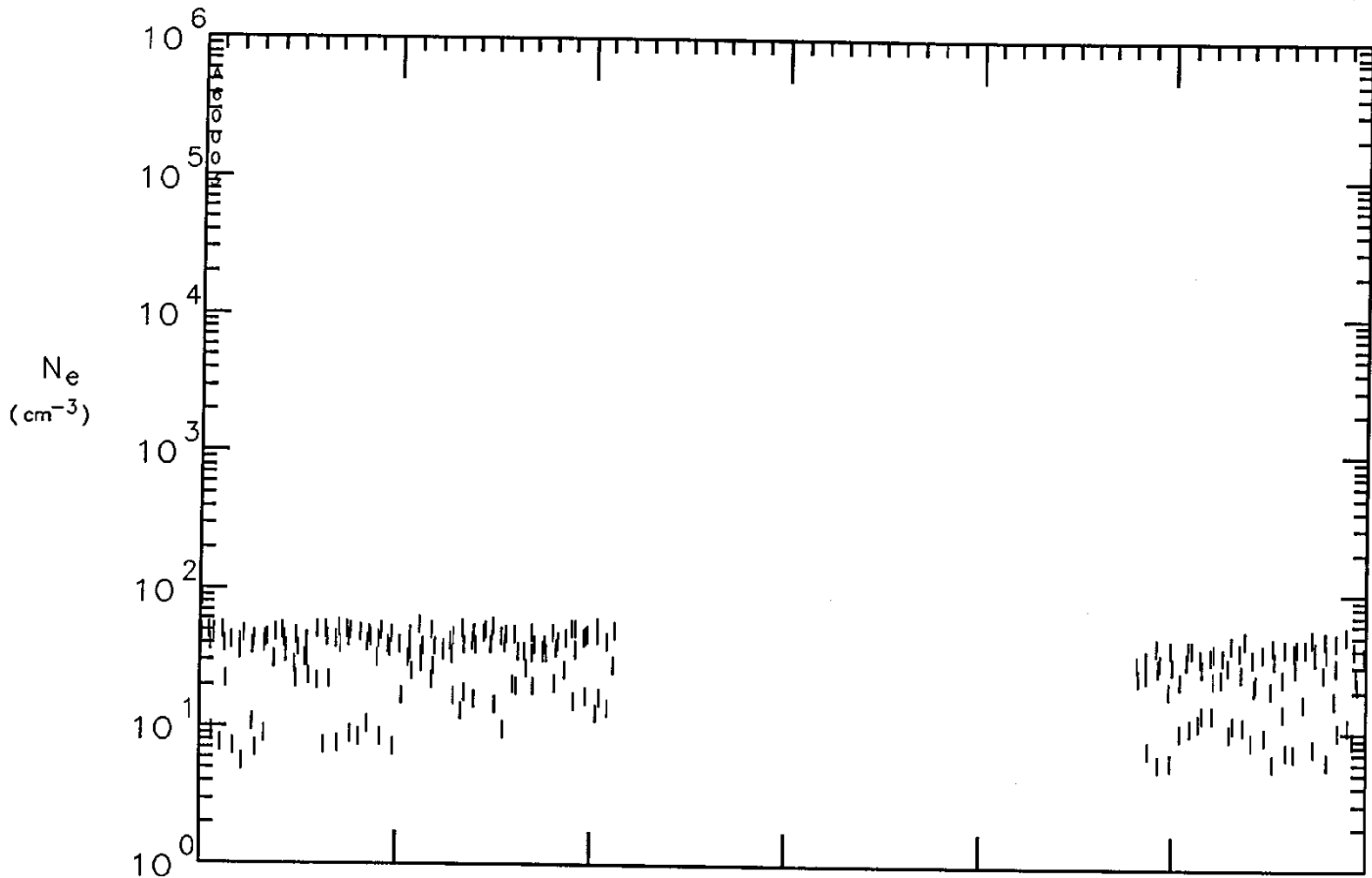
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6332 | 4156 | 2437 | 1782 | 2559 | 4340 | 6538 | km |
| LAT | 68 | 53 | 27 | -6 | -40 | -64 | -74 | deg |
| LONG | 81 | 59 | 46 | 36 | 25 | 4 | -38 | deg |
| SZA | 69 | 55 | 40 | 40 | 61 | 81 | 96 | deg |
| LST | 11.5 | 13.1 | 14.0 | 14.7 | 15.4 | 16.7 | 19.4 | hr |

Universal Time, Day 89127

Ne hi-res Radial

Plotted:
7-SEP-93
21:41:25
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
3805

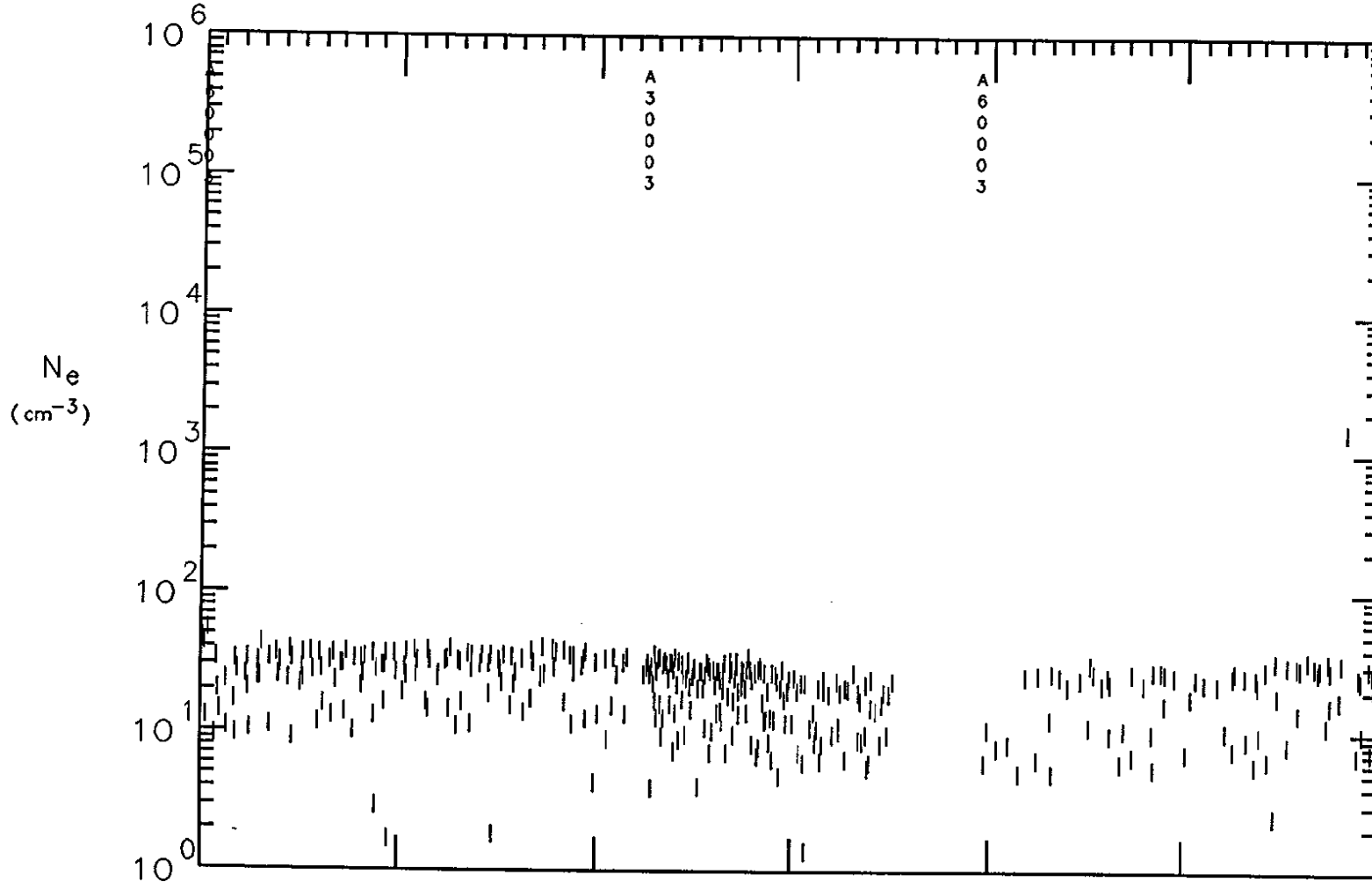
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6350 | 4170 | 2445 | 1778 | 2545 | 4323 | 6519 | km |
| LAT | 68 | 53 | 28 | -6 | -40 | -64 | -74 | deg |
| LONG | 83 | 61 | 48 | 38 | 26 | 6 | -37 | deg |
| SZA | 69 | 56 | 41 | 42 | 62 | 82 | 96 | deg |
| LST | 11.6 | 13.2 | 14.1 | 14.8 | 15.5 | 16.8 | 19.5 | hr |

Universal Time, Day 89128

Ne hi-res Radial

Plotted:
7-SEP-93
21:43:50
secs
hh:mm

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



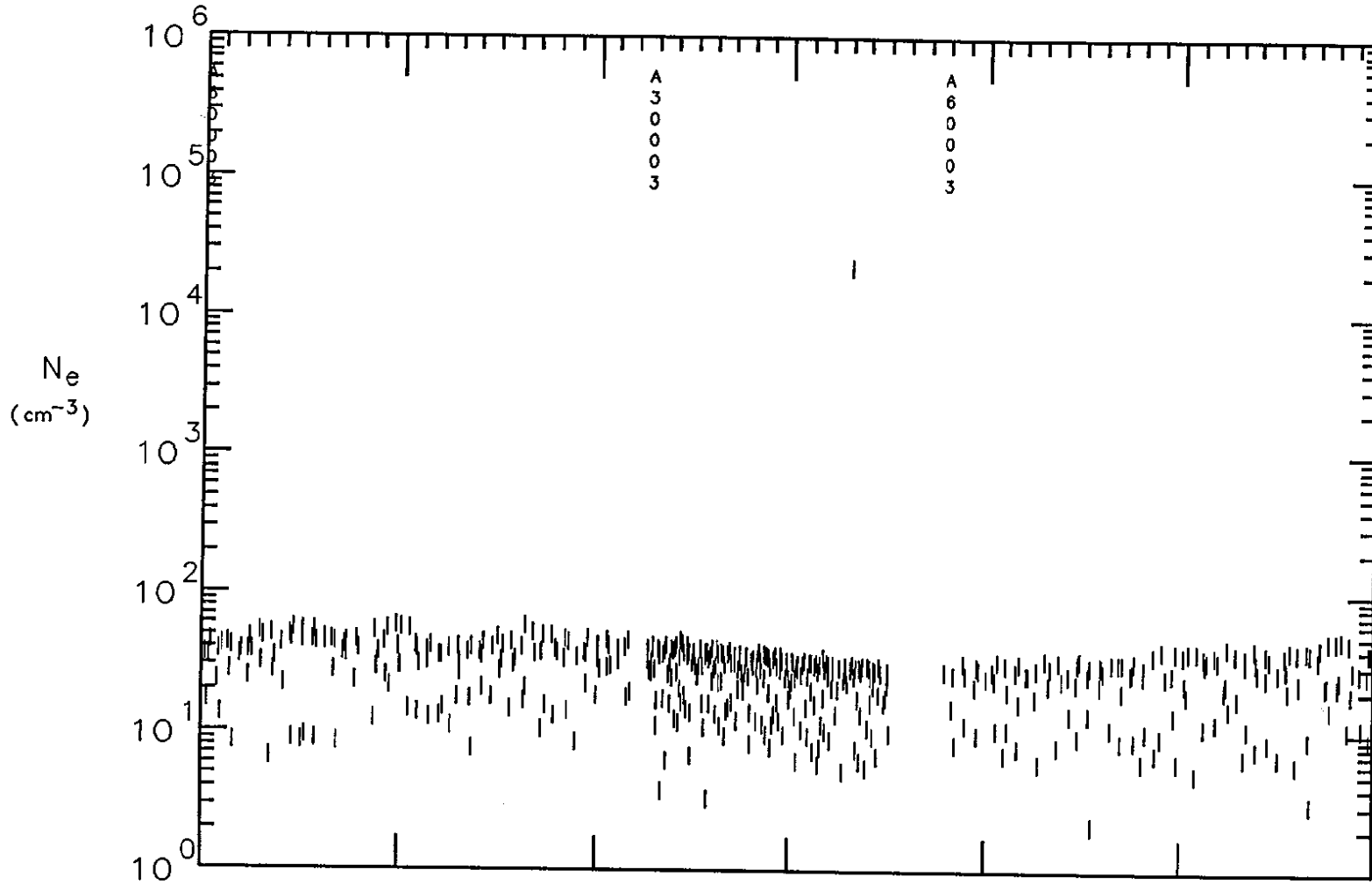
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6365 | 4183 | 2452 | 1775 | 2534 | 4307 | 6503 | km |
| LAT | 68 | 53 | 28 | -6 | -40 | -64 | -74 | deg |
| LONG | 84 | 62 | 49 | 39 | 28 | 8 | -35 | deg |
| SZA | 69 | 56 | 43 | 43 | 63 | 82 | 96 | deg |
| LST | 11.7 | 13.3 | 14.2 | 14.9 | 15.6 | 16.9 | 19.6 | hr |

Universal Time, Day 89129

Ne hi-res Radial

Plotted:
7-SEP-93
21:47:45
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
3807

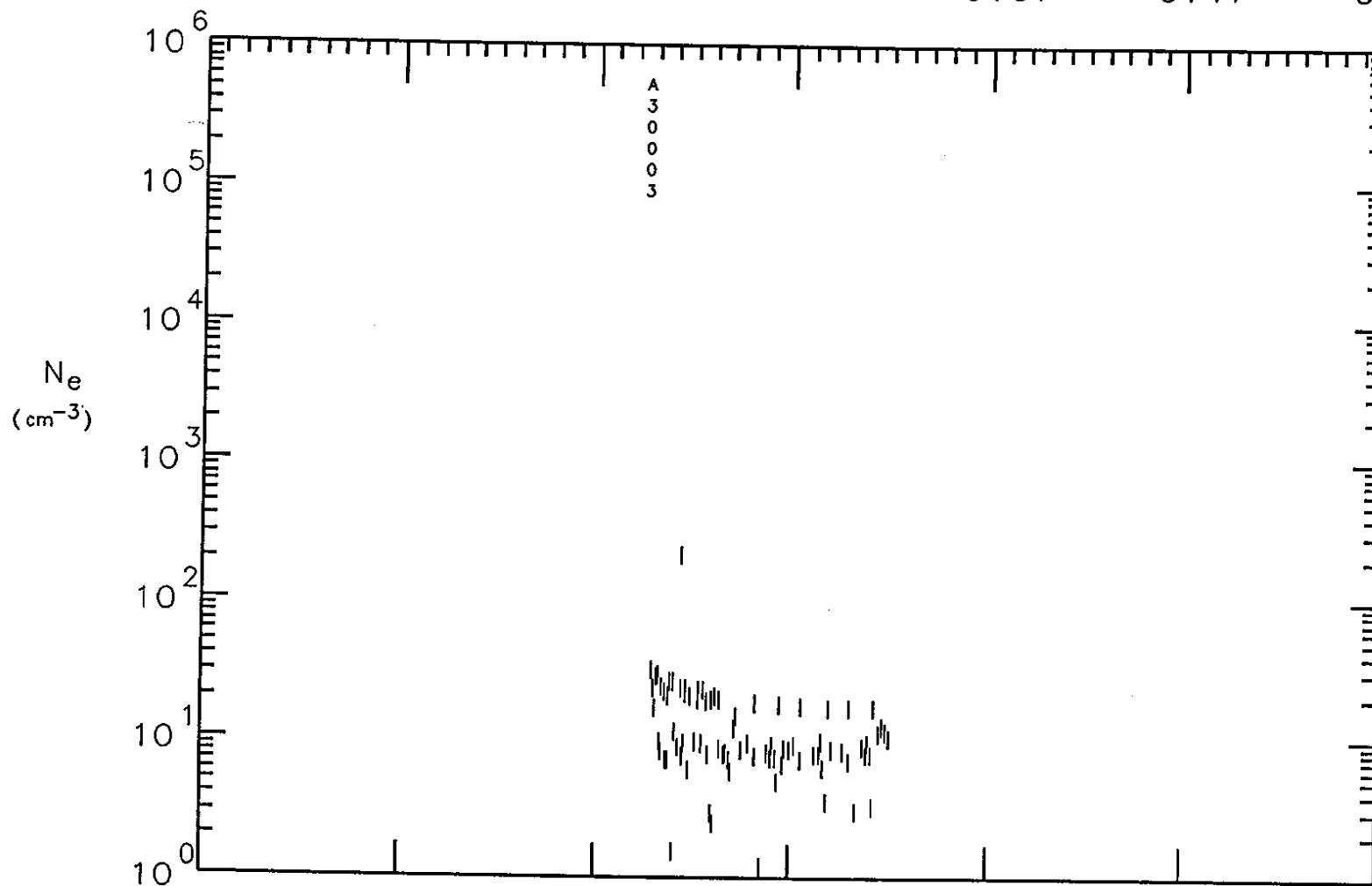
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6394 | 4208 | 2467 | 1772 | 2513 | 4279 | 6473 | km |
| LAT | 69 | 53 | 28 | -5 | -40 | -64 | -74 | deg |
| LONG | 86 | 64 | 51 | 41 | 30 | 10 | -33 | deg |
| SZA | 69 | 57 | 44 | 45 | 64 | 83 | 96 | deg |
| LST | 11.8 | 13.4 | 14.3 | 15.0 | 15.7 | 17.0 | 19.6 | hr |

Universal Time, Day 89130

Ne hi-res Radial

Plotted:
7-SEP-93
21:51:34
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
3808

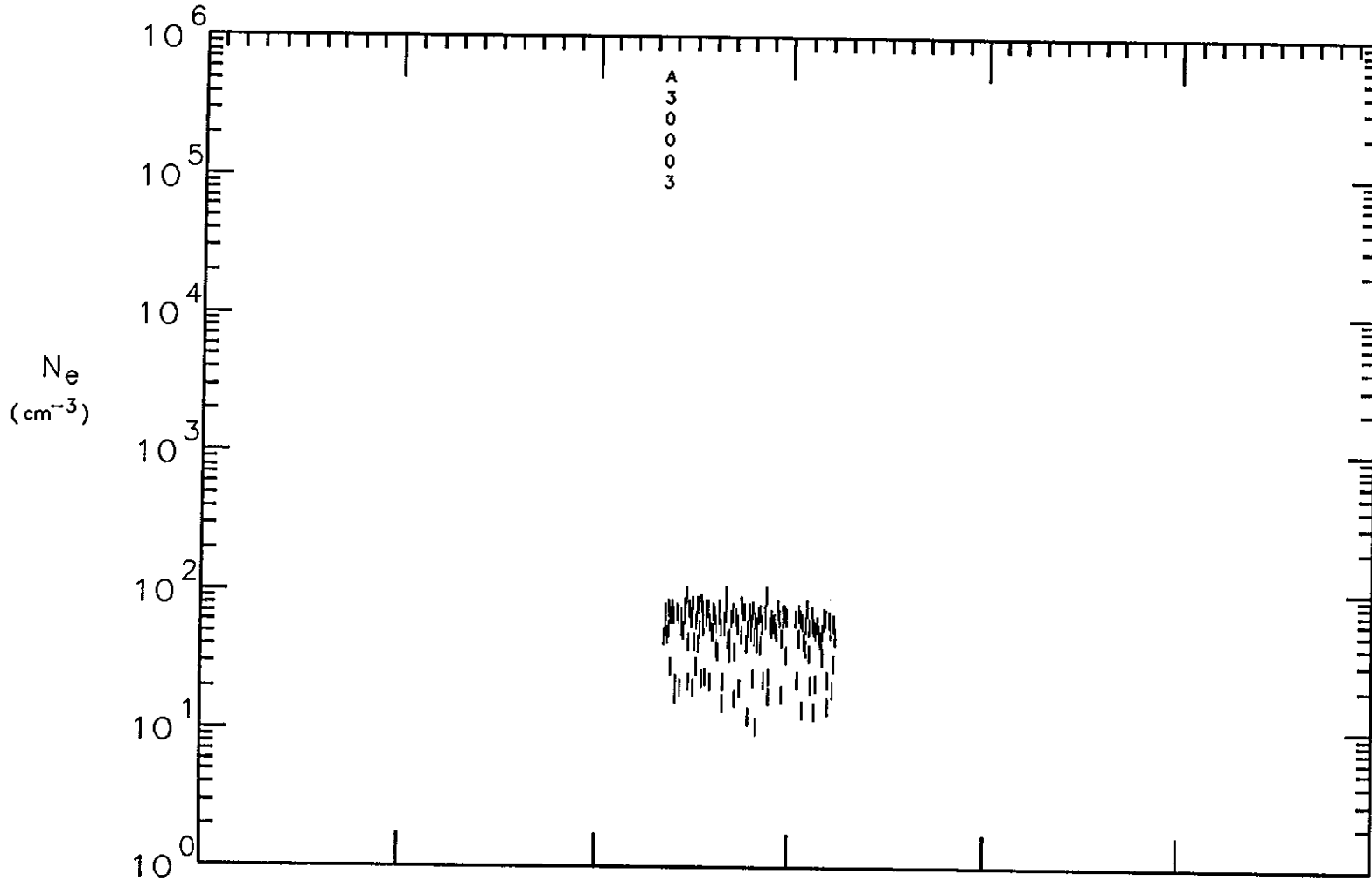
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6406 | 4218 | 2472 | 1769 | 2504 | 4266 | 6460 | km |
| LAT | 69 | 54 | 28 | -5 | -40 | -64 | -74 | deg |
| LONG | 88 | 65 | 52 | 43 | 31 | 11 | -31 | deg |
| SZA | 69 | 58 | 45 | 46 | 65 | 83 | 96 | deg |
| LST | 11.9 | 13.5 | 14.4 | 15.1 | 15.8 | 17.1 | 19.7 | hr |

Universal Time, Day 89131

Ne hi-res Radial

Plotted:
7-SEP-93
21:53:36
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
3809

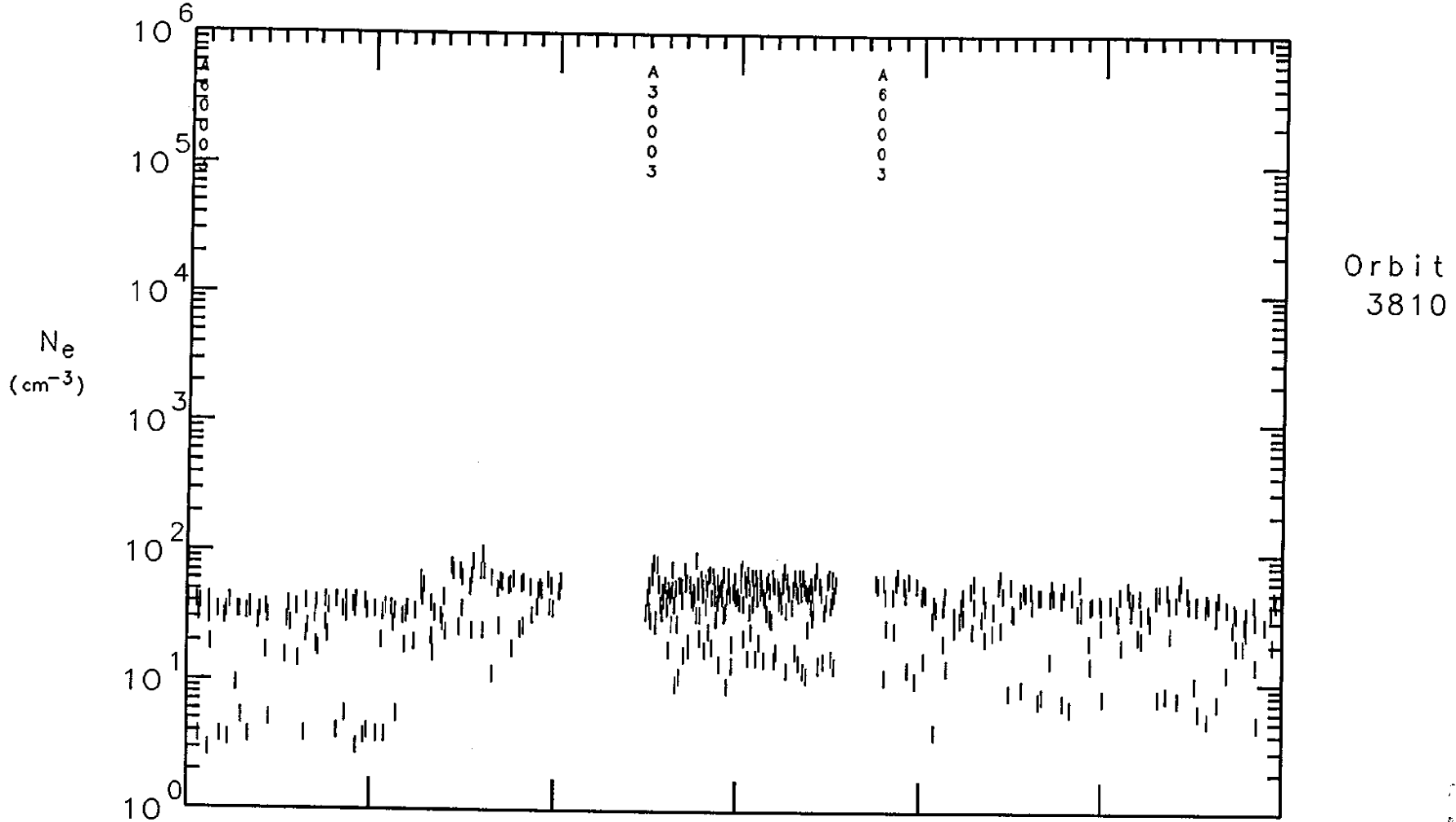
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6416 | 4226 | 2475 | 1766 | 2495 | 4256 | 6449 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -63 | -74 | deg |
| LONG | 89 | 67 | 54 | 44 | 33 | 13 | -29 | deg |
| SZA | 70 | 58 | 47 | 48 | 66 | 84 | 97 | deg |
| LST | 12.0 | 13.6 | 14.5 | 15.2 | 15.9 | 17.2 | 19.8 | hr |

Universal Time, Day 89132

Ne hi-res Radial

Plotted:
7-SEP-93
21:56:11
secs
hh:mm

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



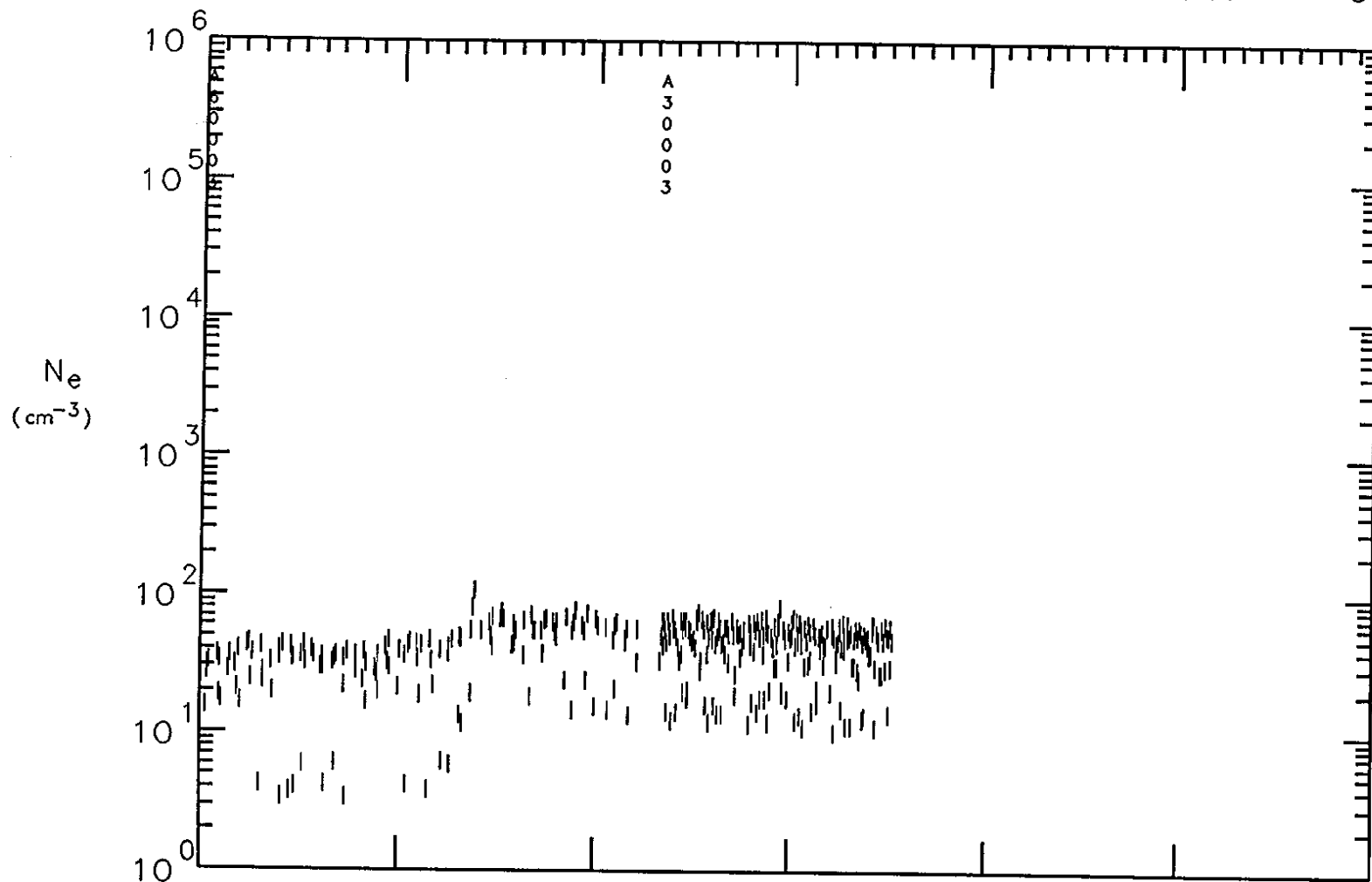
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6423 | 4232 | 2478 | 1763 | 2488 | 4248 | 6441 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -63 | -74 | deg |
| LONG | 91 | 68 | 55 | 46 | 34 | 15 | -28 | deg |
| SZA | 70 | 59 | 48 | 49 | 67 | 84 | 97 | deg |
| LST | 12.1 | 13.7 | 14.6 | 15.3 | 16.0 | 17.3 | 19.9 | hr |

Universal Time, Day 89133

Ne hi-res Radial

Plotted:
7-SEP-93
22:00:10
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
3811

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6429 | 4235 | 2479 | 1761 | 2483 | 4241 | 6435 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -63 | -74 | deg |
| LONG | 92 | 70 | 57 | 47 | 36 | 16 | -26 | deg |
| SZA | 70 | 60 | 49 | 51 | 68 | 85 | 97 | deg |
| LST | 12.2 | 13.8 | 14.8 | 15.4 | 16.1 | 17.4 | 20.0 | hr |

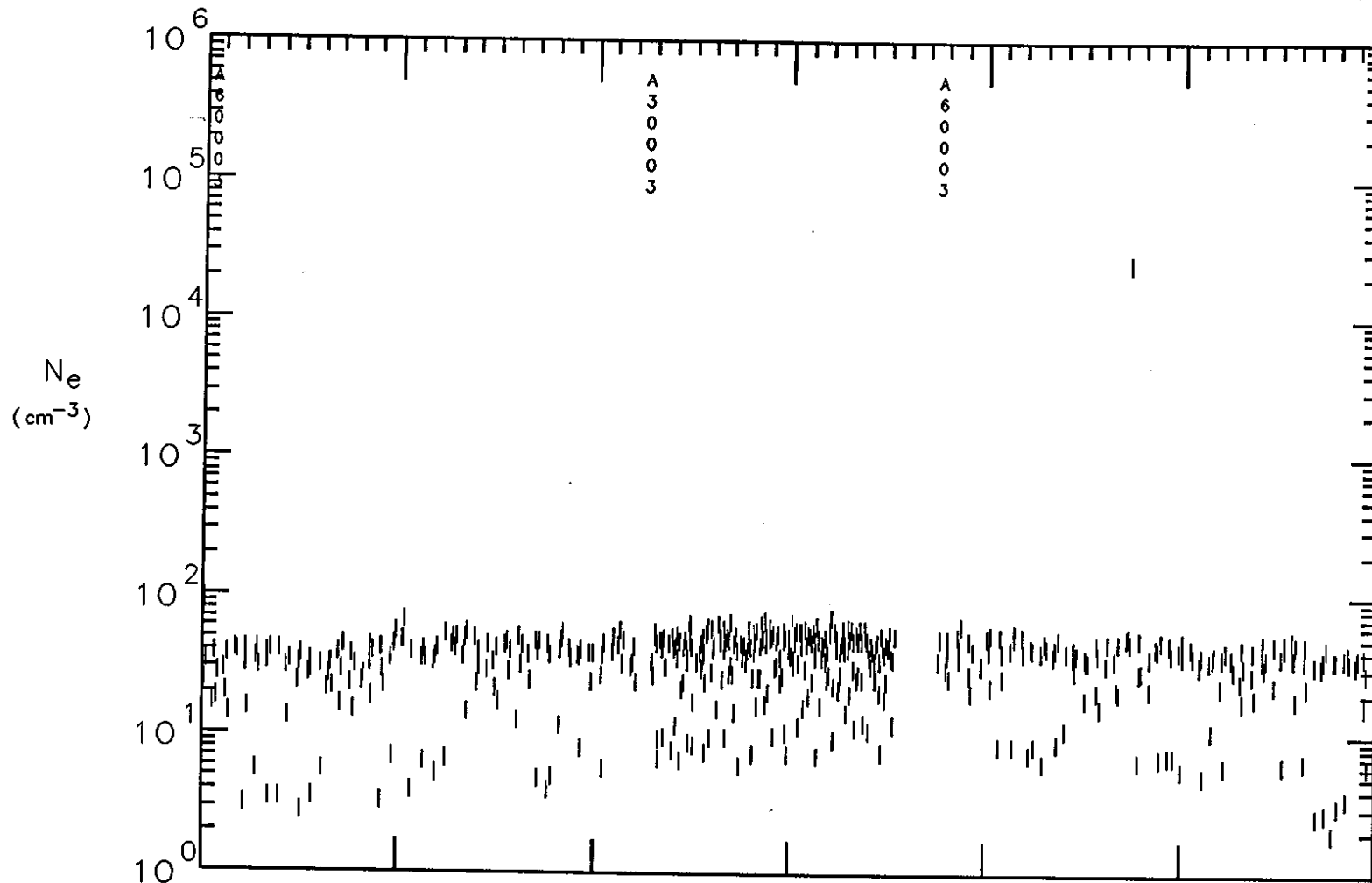
Universal Time, Day 89134

Ne hi-res Radial

Plotted:
7-SEP-93
22:03:39

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3812

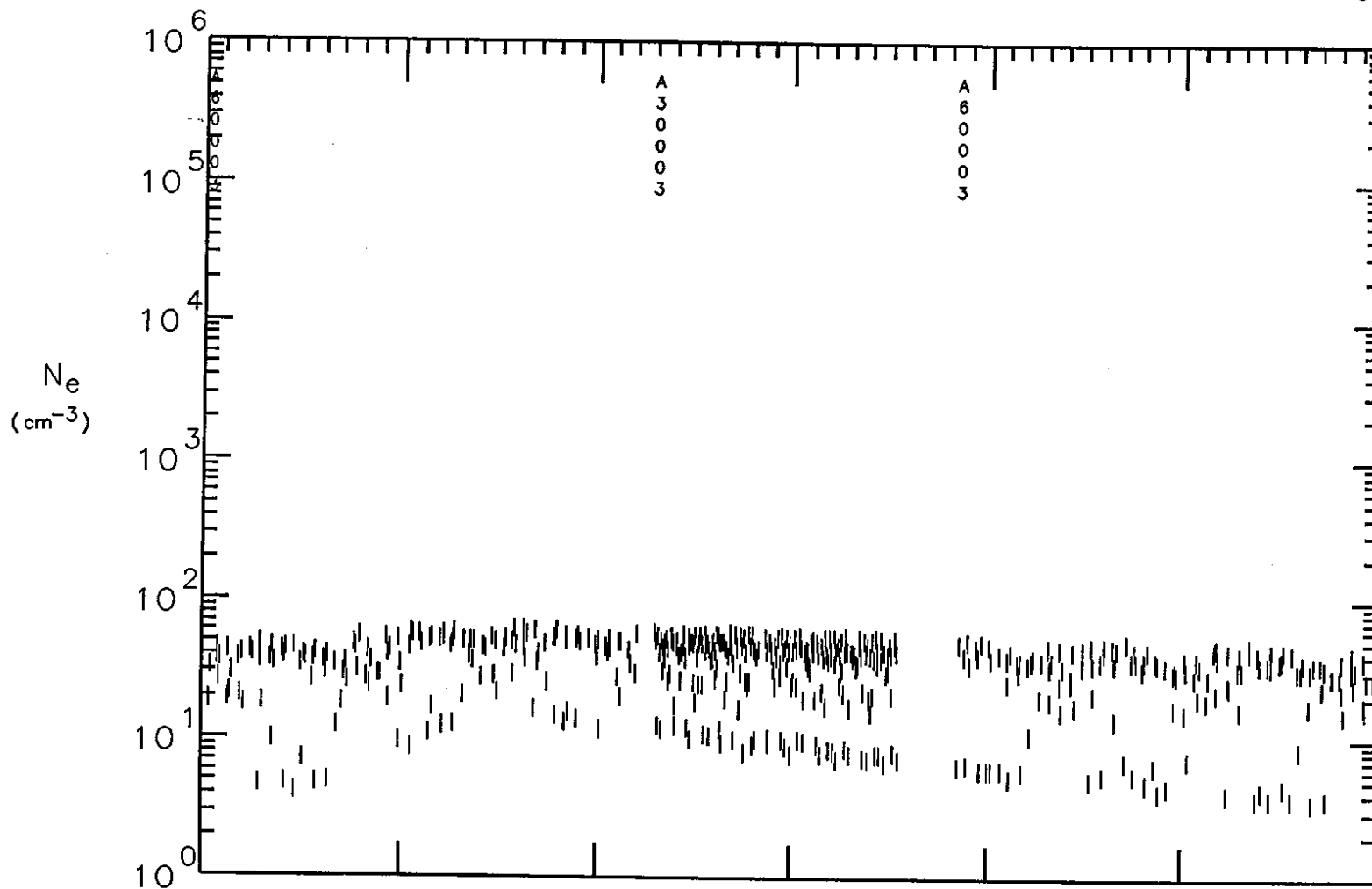
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6431 | 4237 | 2479 | 1758 | 2479 | 4237 | 6431 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -63 | -74 | deg |
| LONG | 94 | 71 | 58 | 49 | 37 | 18 | -25 | deg |
| SZA | 70 | 60 | 51 | 52 | 69 | 86 | 97 | deg |
| LST | 12.3 | 14.0 | 14.9 | 15.5 | 16.2 | 17.5 | 20.1 | hr |

Universal Time, Day 89136

Ne hi-res Radial

Plotted:
7-SEP-93
22:11:30
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
3814

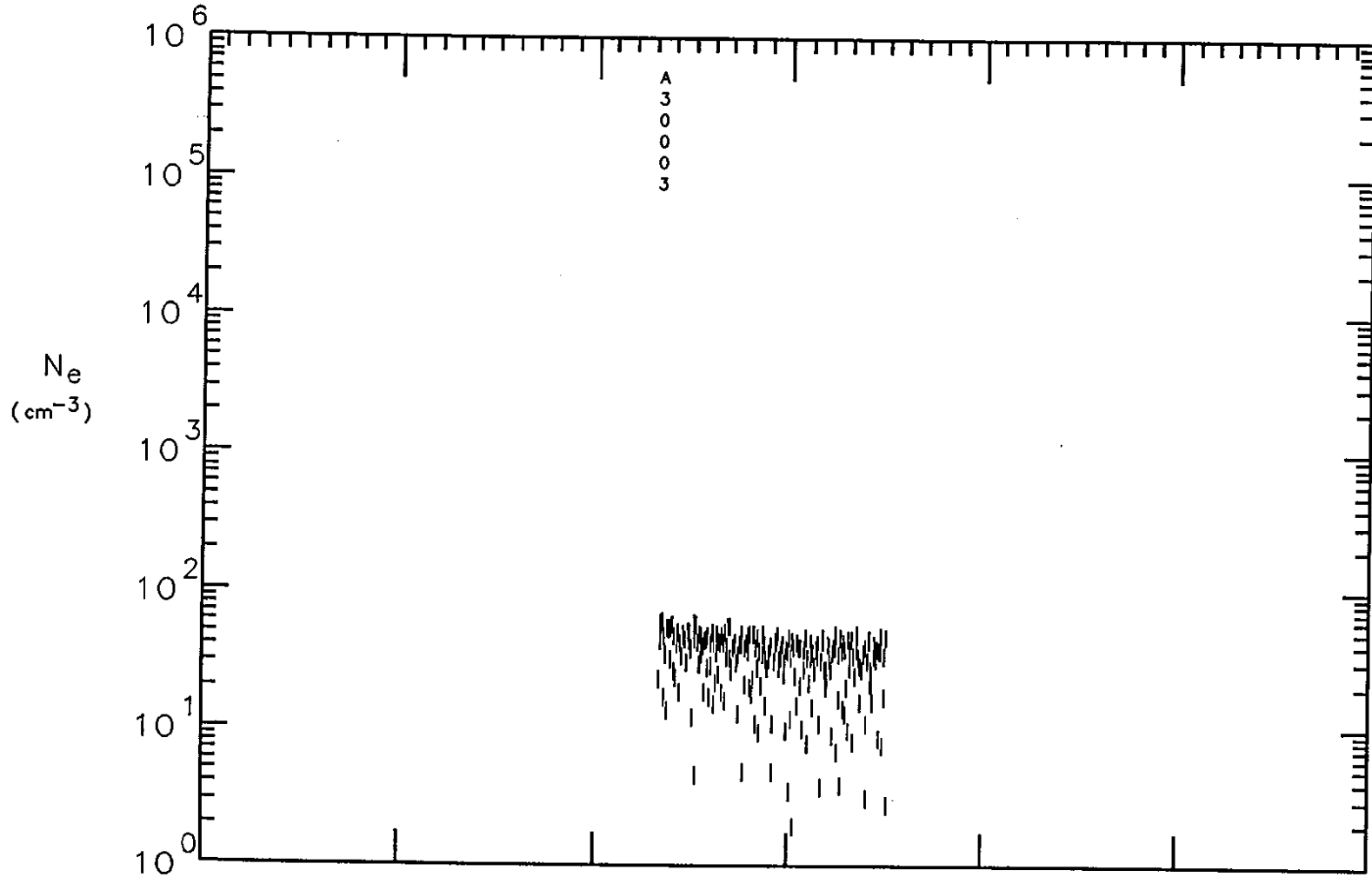
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6415 | 4220 | 2465 | 1752 | 2484 | 4249 | 6446 | km |
| LAT | 69 | 54 | 29 | -5 | -40 | -64 | -75 | deg |
| LONG | 97 | 74 | 61 | 51 | 40 | 21 | -22 | deg |
| SZA | 71 | 62 | 53 | 56 | 71 | 87 | 98 | deg |
| LST | 12.5 | 14.2 | 15.1 | 15.7 | 16.5 | 17.7 | 20.4 | hr |

Universal Time, Day 89137

Ne hi-res Radial

Plotted:
7-SEP-93
22:15:30
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
3815

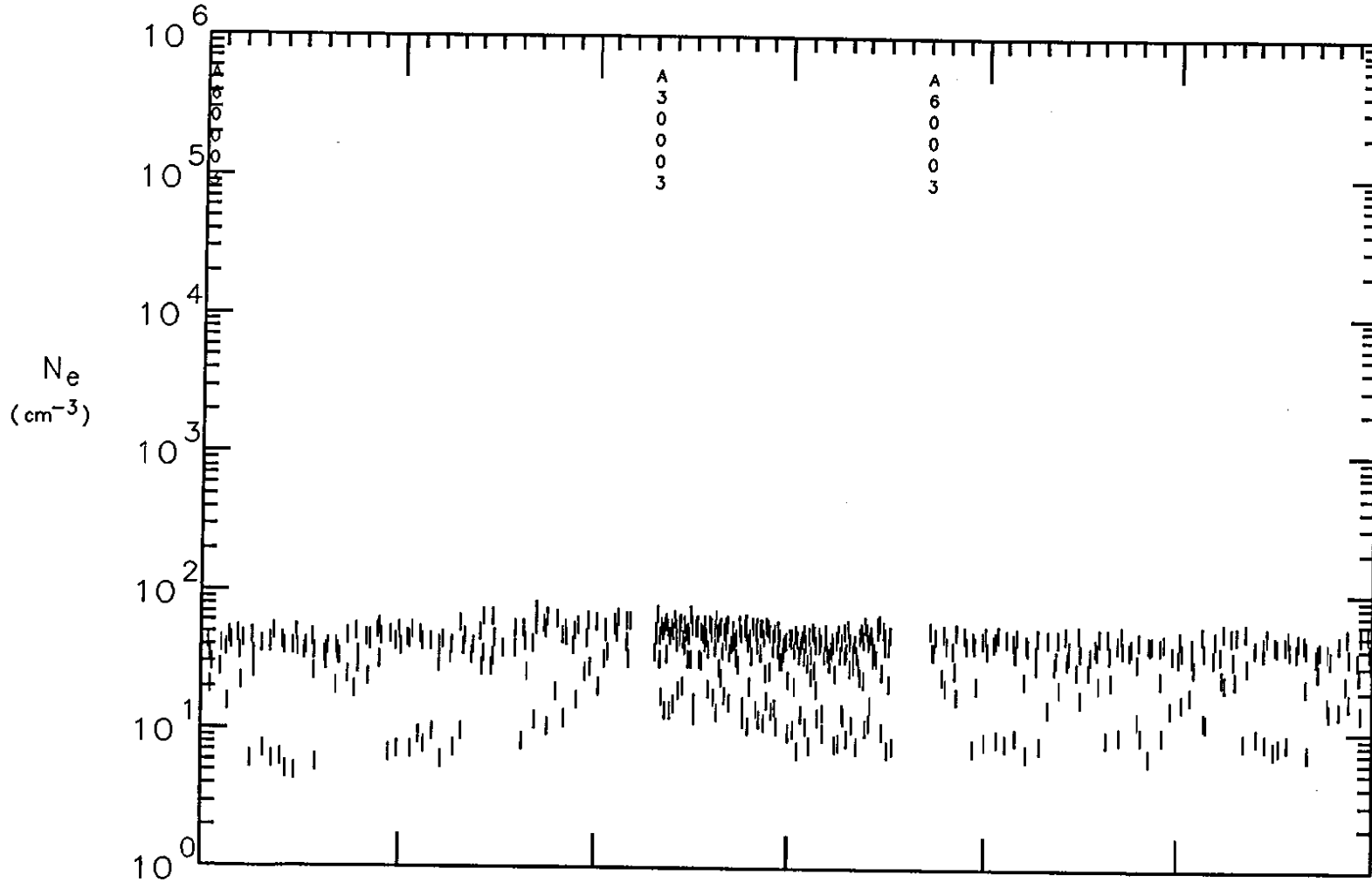
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6407 | 4213 | 2459 | 1750 | 2486 | 4255 | 6453 | km |
| LAT | 69 | 54 | 29 | -5 | -40 | -64 | -75 | deg |
| LONG | 98 | 76 | 63 | 53 | 42 | 22 | -21 | deg |
| SZA | 71 | 62 | 54 | 57 | 73 | 88 | 98 | deg |
| LST | 12.7 | 14.3 | 15.2 | 15.8 | 16.6 | 17.8 | 20.5 | hr |

Universal Time, Day 89138

Ne hi-res Radial

Plotted:
7-SEP-93
22:18:30
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
3816

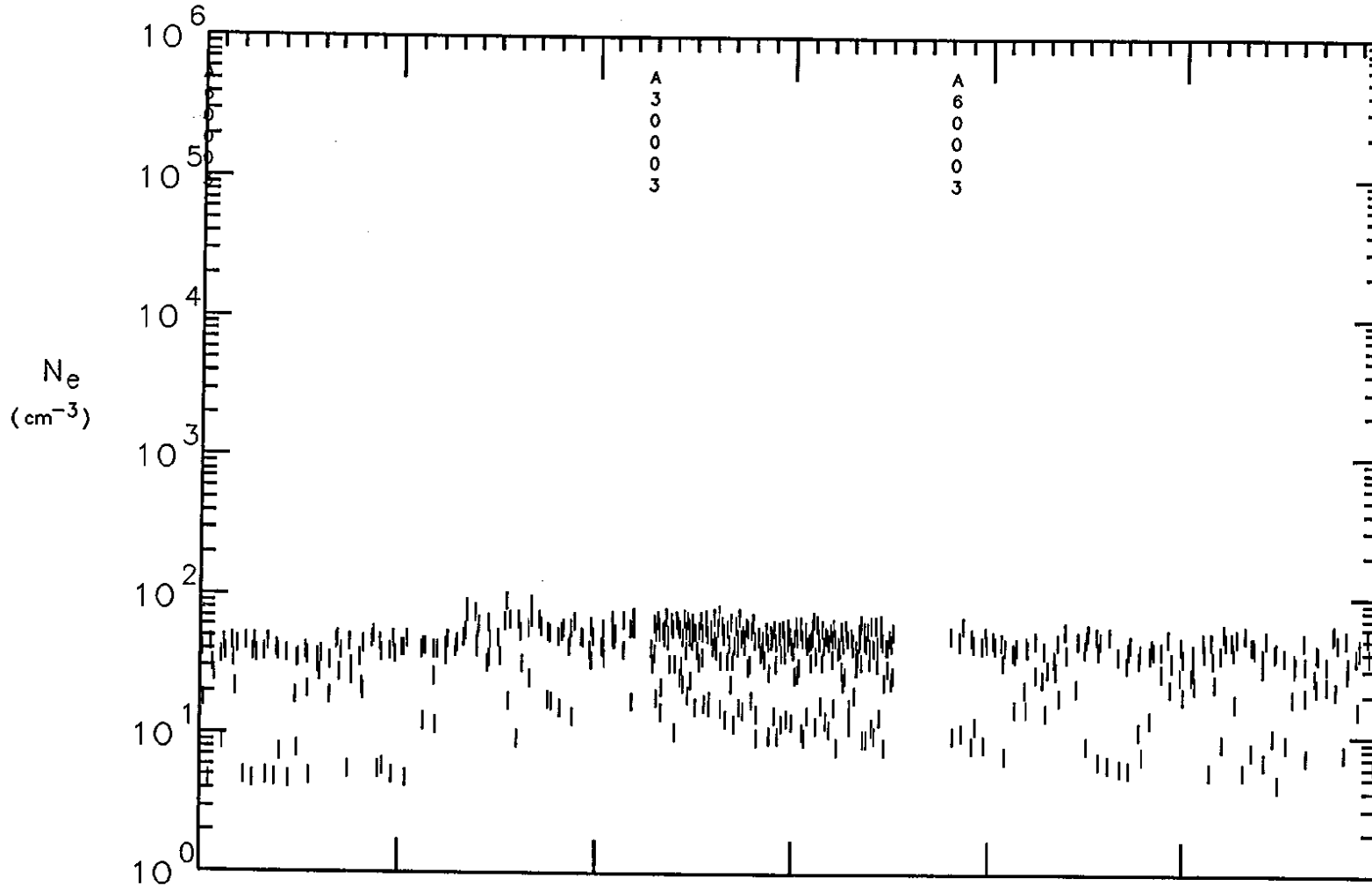
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6397 | 4203 | 2451 | 1748 | 2490 | 4263 | 6463 | km |
| LAT | 69 | 54 | 28 | -5 | -40 | -64 | -75 | deg |
| LONG | 99 | 77 | 64 | 54 | 43 | 23 | -20 | deg |
| SZA | 71 | 63 | 56 | 59 | 74 | 88 | 99 | deg |
| LST | 12.8 | 14.4 | 15.3 | 16.0 | 16.7 | 17.9 | 20.6 | hr |

Universal Time, Day 89139

Ne hi-res Radial

Plotted:
7-SEP-93
22:22:28
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
3817

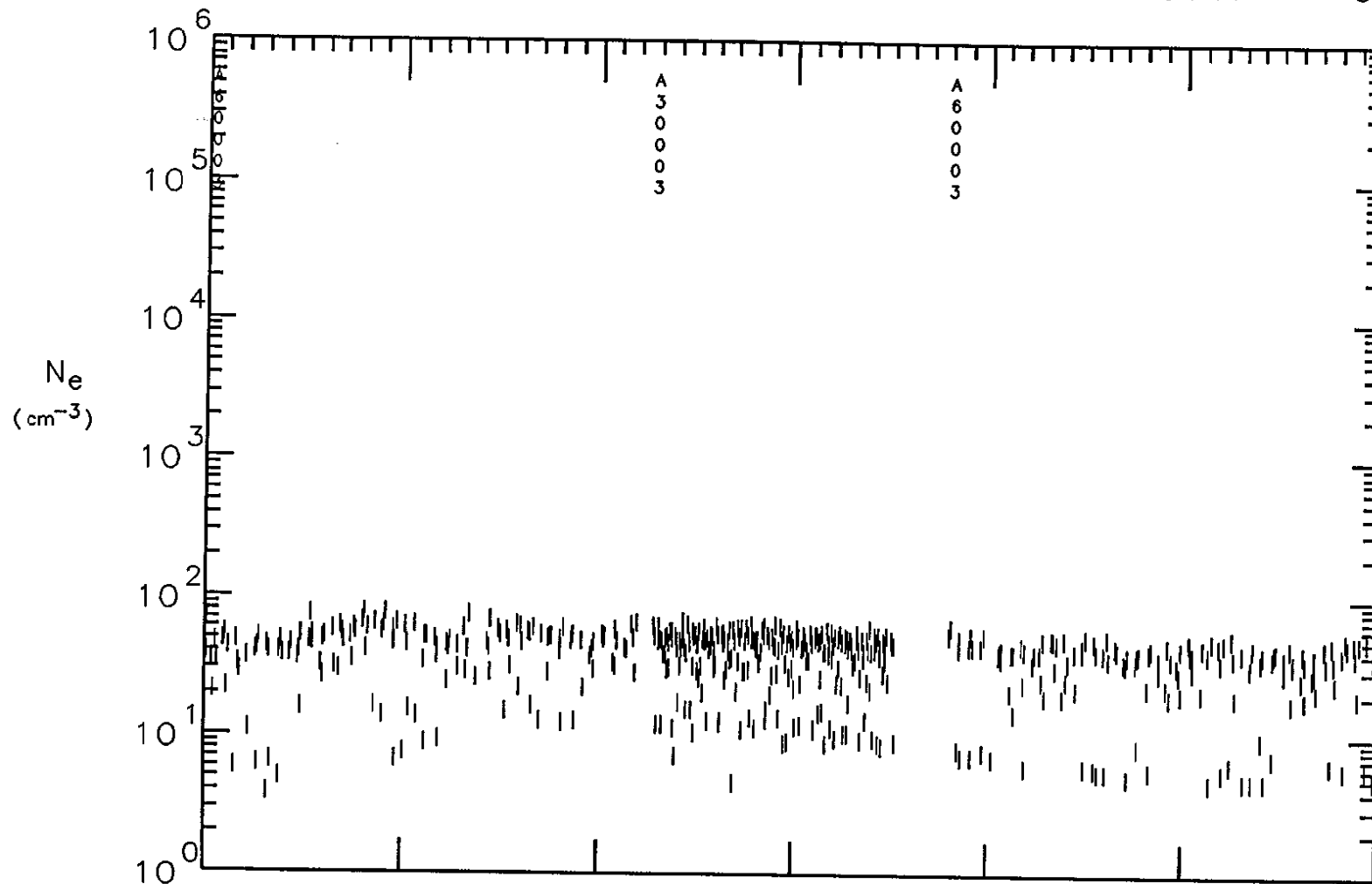
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6384 | 4191 | 2442 | 1746 | 2496 | 4272 | 6475 | km |
| LAT | 69 | 54 | 28 | -6 | -40 | -64 | -75 | deg |
| LONG | 101 | 78 | 66 | 56 | 45 | 25 | -19 | deg |
| SZA | 71 | 64 | 57 | 61 | 75 | 89 | 99 | deg |
| LST | 12.9 | 14.5 | 15.4 | 16.1 | 16.8 | 18.0 | 20.7 | hr |

Universal Time, Day 89140

Ne hi-res Radial

Plotted:
7-SEP-93
22:26:22
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
3818

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6370 | 4178 | 2432 | 1744 | 2503 | 4284 | 6488 | km |
| LAT | 69 | 54 | 28 | -6 | -40 | -64 | -75 | deg |
| LONG | 102 | 80 | 67 | 57 | 46 | 26 | -18 | deg |
| SZA | 71 | 64 | 58 | 62 | 76 | 90 | 99 | deg |
| LST | 13.0 | 14.6 | 15.5 | 16.2 | 16.9 | 18.1 | 20.9 | hr |

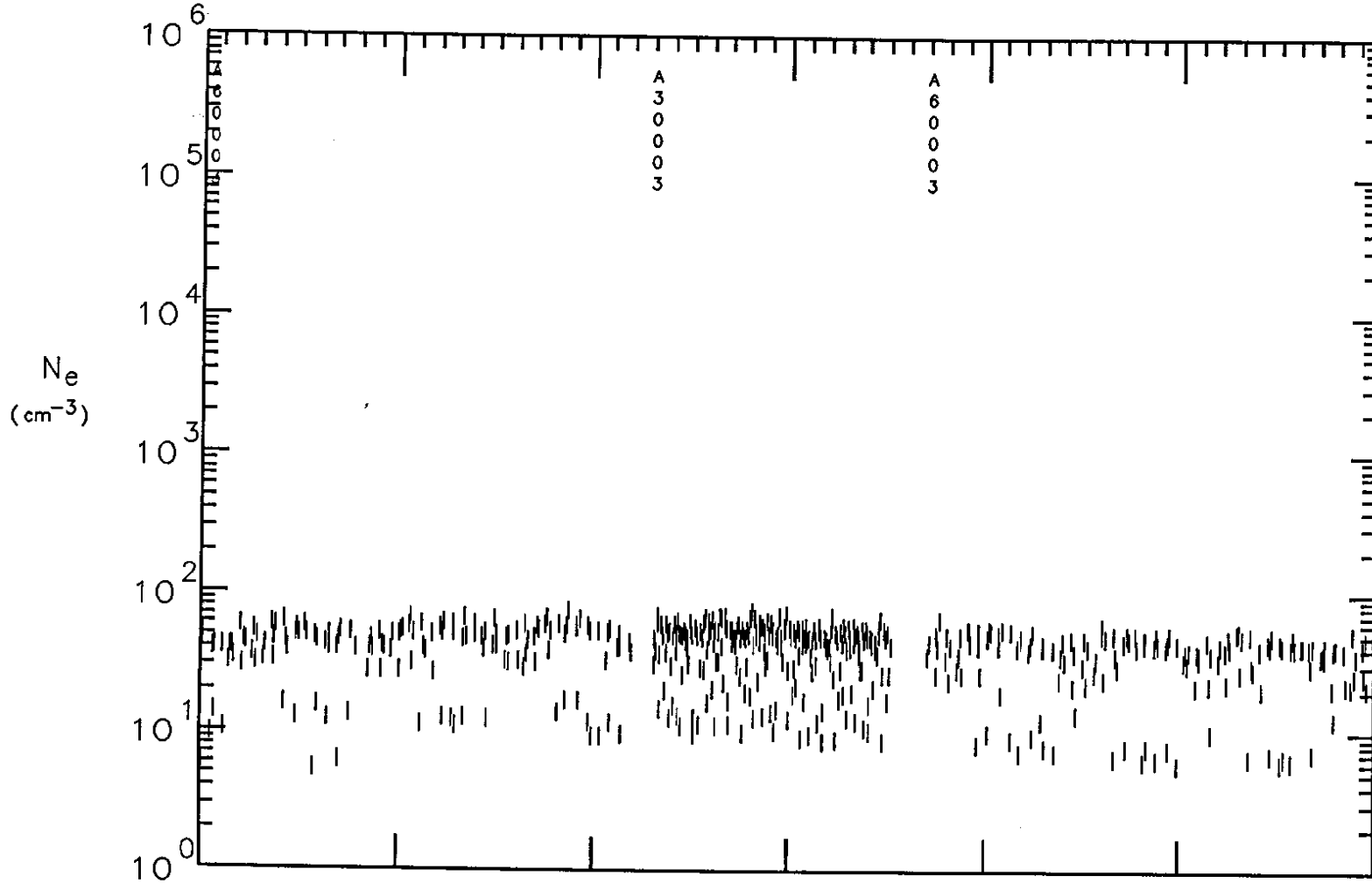
Universal Time, Day 89141

Ne hi-res Radial

Plotted:
7-SEP-93
22:30:18

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3819

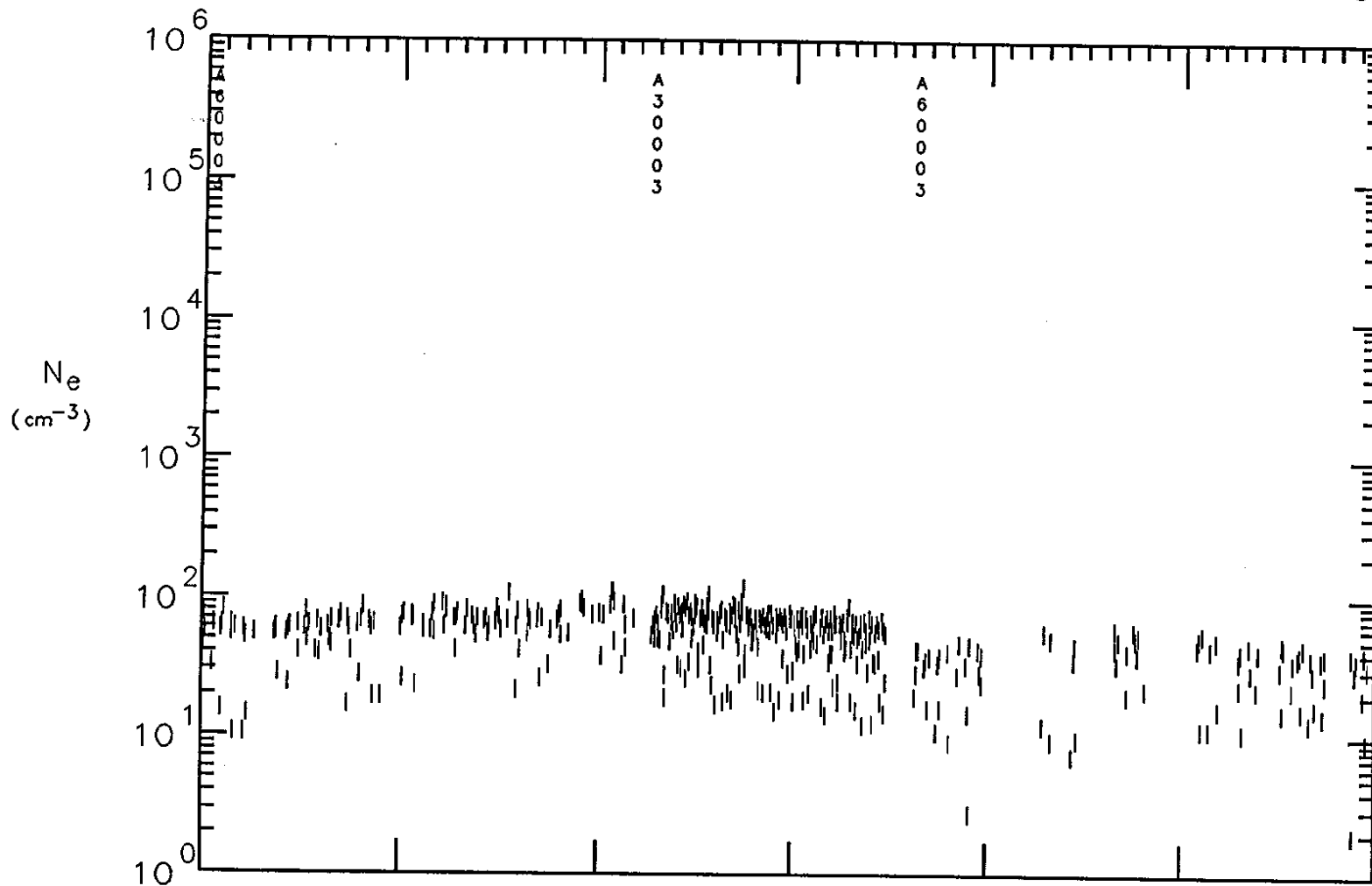
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6354 | 4162 | 2421 | 1743 | 2511 | 4298 | 6504 | km |
| LAT | 69 | 53 | 28 | -6 | -40 | -64 | -75 | deg |
| LONG | 103 | 81 | 68 | 59 | 47 | 27 | -17 | deg |
| SZA | 72 | 65 | 60 | 64 | 78 | 91 | 99 | deg |
| LST | 13.1 | 14.8 | 15.6 | 16.3 | 17.0 | 18.3 | 21.0 | hr |

Universal Time, Day 89142

Ne hi-res Radial

Plotted:
7-SEP-93
22:34:14
secs
hh:mm

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



Orbit
3820

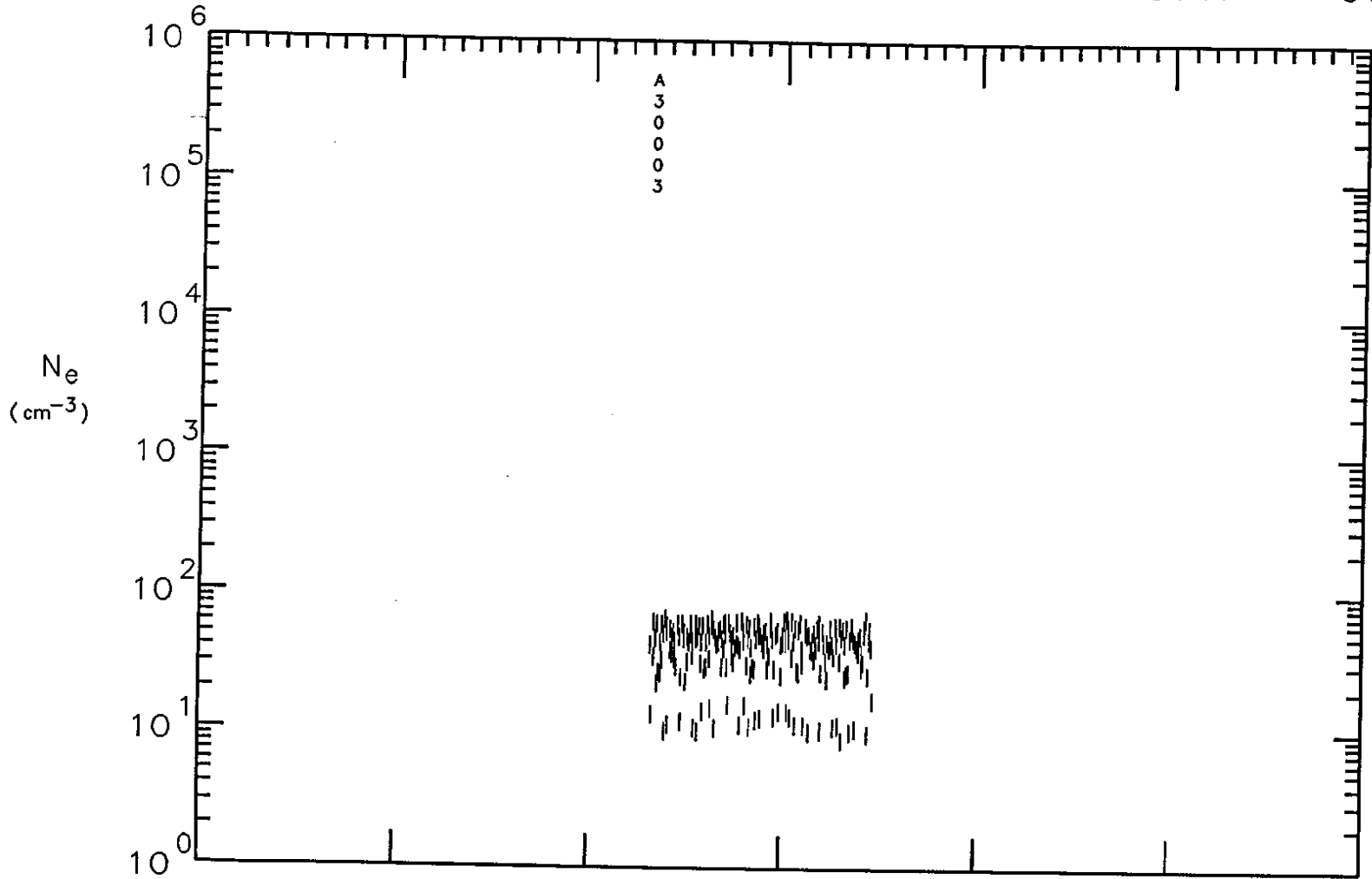
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6336 | 4146 | 2410 | 1741 | 2520 | 4313 | 6521 | km |
| LAT | 69 | 53 | 28 | -6 | -41 | -64 | -75 | deg |
| LONG | 104 | 82 | 70 | 60 | 49 | 29 | -16 | deg |
| SZA | 72 | 66 | 61 | 66 | 79 | 91 | 100 | deg |
| LST | 13.3 | 14.9 | 15.8 | 16.4 | 17.1 | 18.4 | 21.2 | hr |

Universal Time, Day 89143

Ne hi-res Radial

Plotted:
7-SEP-93
22:39:03
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
3821

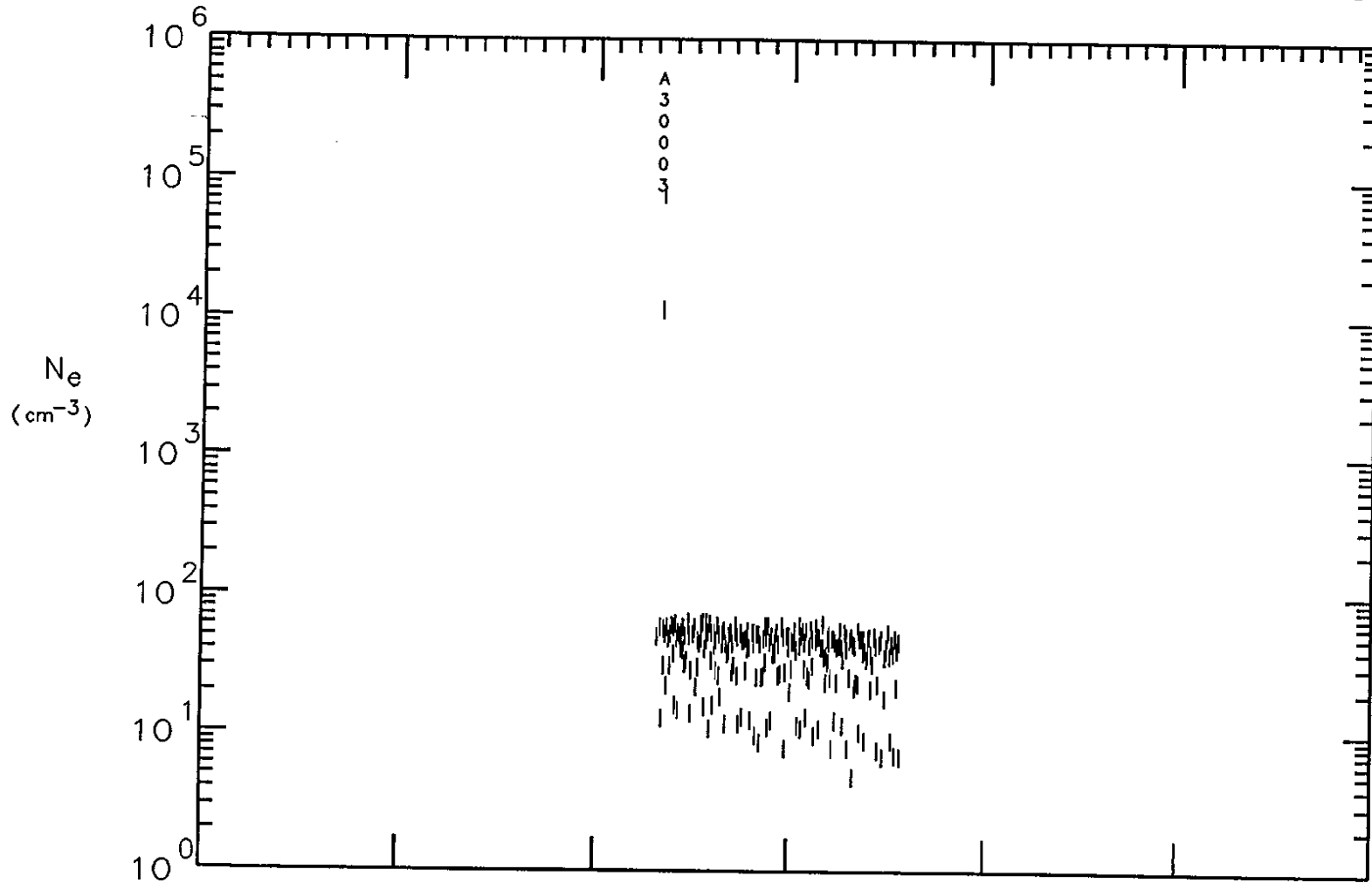
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6318 | 4129 | 2398 | 1740 | 2530 | 4328 | 6539 | km |
| LAT | 69 | 53 | 27 | -7 | -41 | -65 | -75 | deg |
| LONG | 106 | 84 | 71 | 61 | 50 | 30 | -15 | deg |
| SZA | 72 | 66 | 63 | 67 | 80 | 92 | 100 | deg |
| LST | 13.4 | 15.0 | 15.9 | 16.5 | 17.2 | 18.5 | 21.3 | hr |

Universal Time, Day 89144

Ne hi-res Radial

Plotted:
7-SEP-93
22:42:01
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
3822

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6529 | 4319 | 2523 | 1739 | 2403 | 4138 | 6328 | km |
| LAT | 70 | 55 | 30 | -3 | -38 | -63 | -75 | deg |
| LONG | 110 | 87 | 74 | 64 | 53 | 34 | -8 | deg |
| SZA | 73 | 68 | 64 | 68 | 80 | 92 | 99 | deg |
| LST | 13.3 | 15.0 | 15.9 | 16.6 | 17.3 | 18.4 | 21.1 | hr |

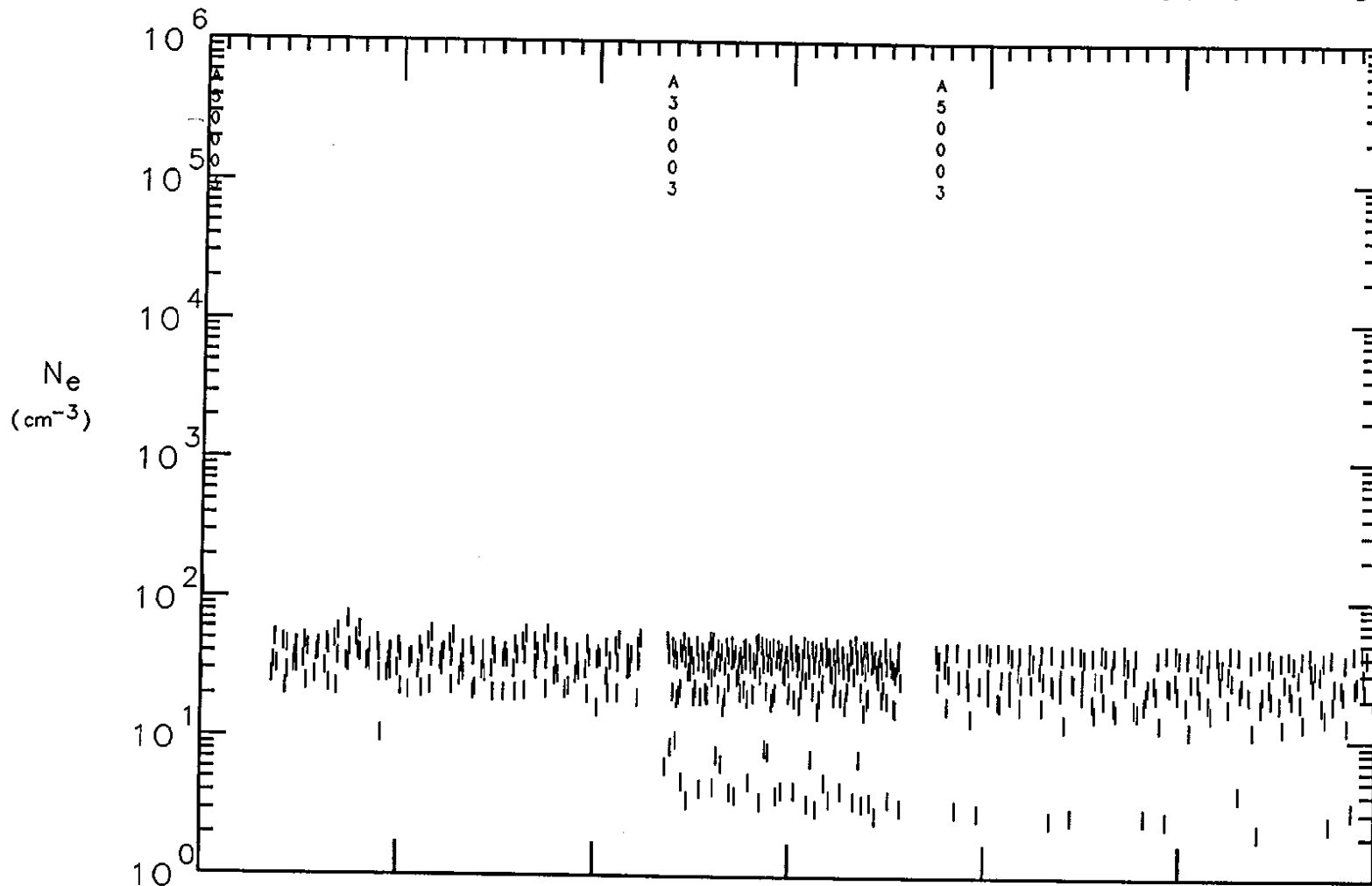
Universal Time, Day 89145

Ne hi-res Radial

Plotted:
7-SEP-93
22:45:06

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3823

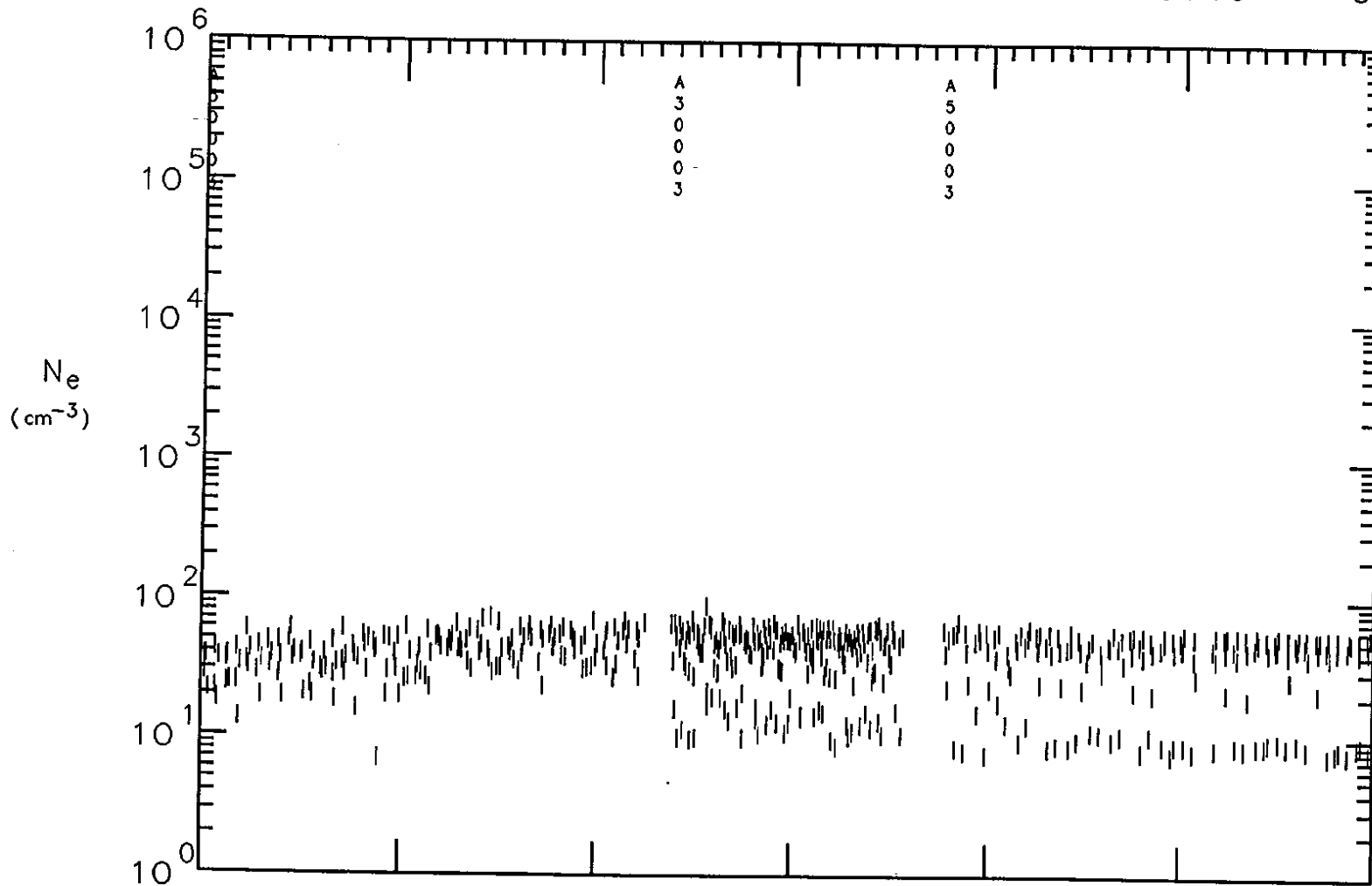
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6507 | 4298 | 2508 | 1737 | 2414 | 4156 | 6349 | km |
| LAT | 70 | 55 | 30 | -4 | -38 | -63 | -75 | deg |
| LONG | 111 | 88 | 75 | 65 | 54 | 35 | -7 | deg |
| SZA | 73 | 69 | 65 | 70 | 81 | 92 | 100 | deg |
| LST | 13.4 | 15.1 | 16.0 | 16.7 | 17.4 | 18.6 | 21.2 | hr |

Universal Time, Day 89146

Ne hi-res Radial

Plotted:
7-SEP-93
22:49:09
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
3824

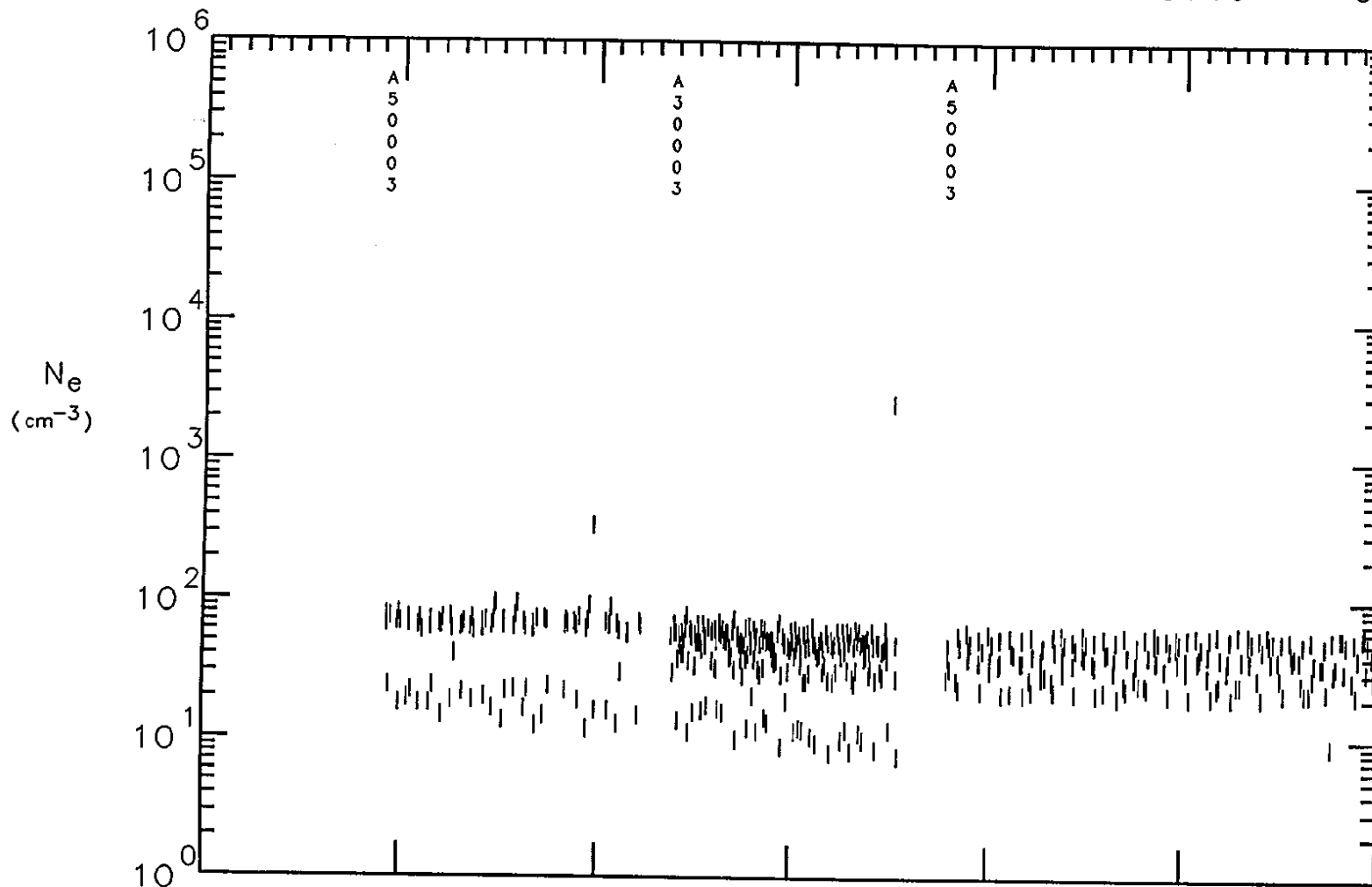
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6483 | 4277 | 2493 | 1735 | 2427 | 4176 | 6372 | km |
| LAT | 70 | 55 | 30 | -4 | -39 | -63 | -75 | deg |
| LONG | 112 | 89 | 76 | 67 | 56 | 37 | -6 | deg |
| SZA | 73 | 69 | 67 | 71 | 83 | 93 | 100 | deg |
| LST | 13.6 | 15.2 | 16.1 | 16.8 | 17.5 | 18.7 | 21.4 | hr |

Universal Time, Day 89148

Ne hi-res Radial

Plotted:
7-SEP-93
22:53:24
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
3826

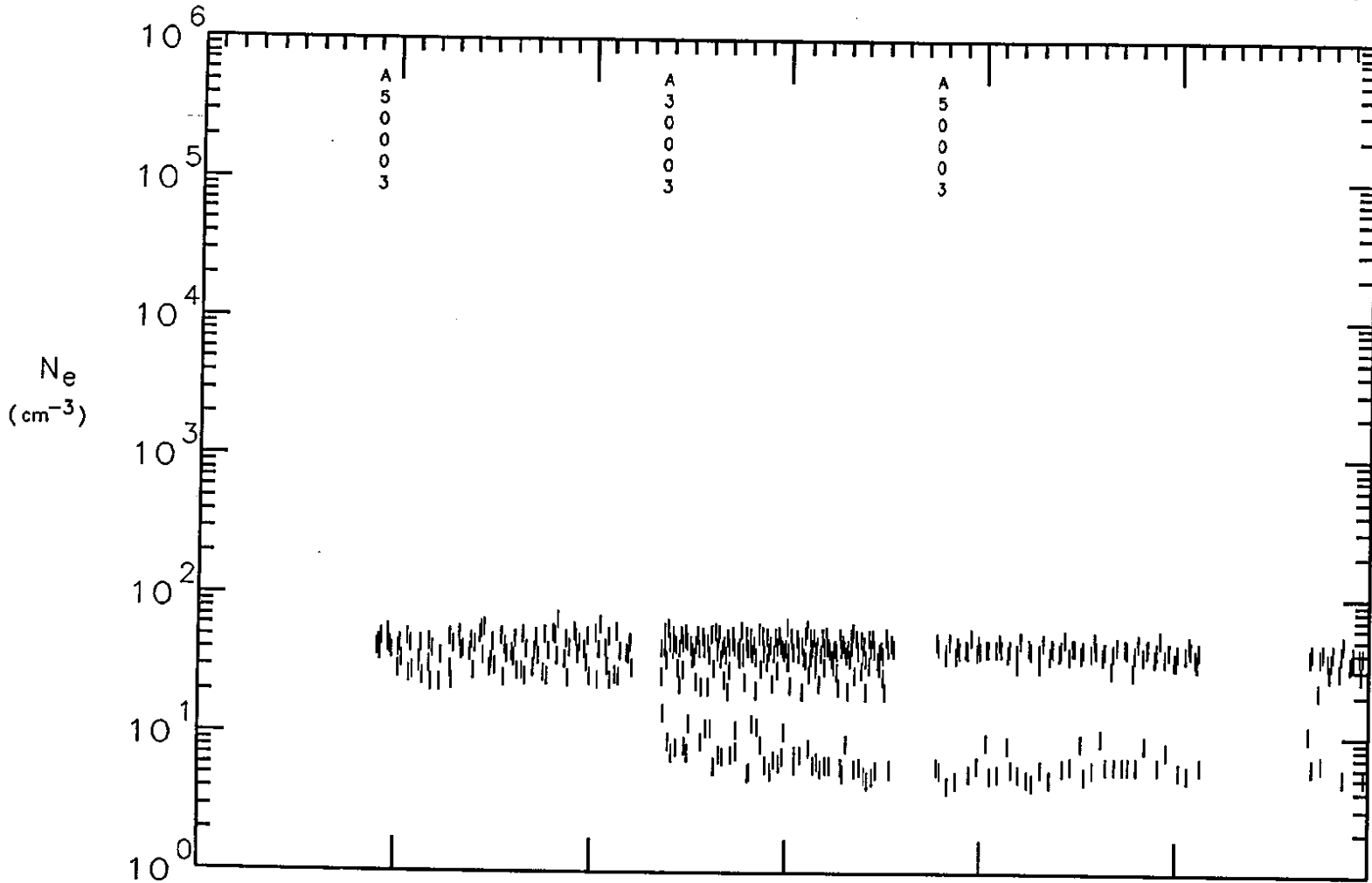
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6432 | 4230 | 2461 | 1732 | 2455 | 4221 | 6422 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -64 | -75 | deg |
| LONG | 114 | 92 | 79 | 69 | 58 | 39 | -5 | deg |
| SZA | 74 | 71 | 70 | 75 | 85 | 95 | 100 | deg |
| LST | 13.8 | 15.5 | 16.4 | 17.0 | 17.7 | 18.9 | 21.7 | hr |

Universal Time, Day 89149

Ne hi-res Radial

Plotted:
7-SEP-93
22:57:40
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
3827

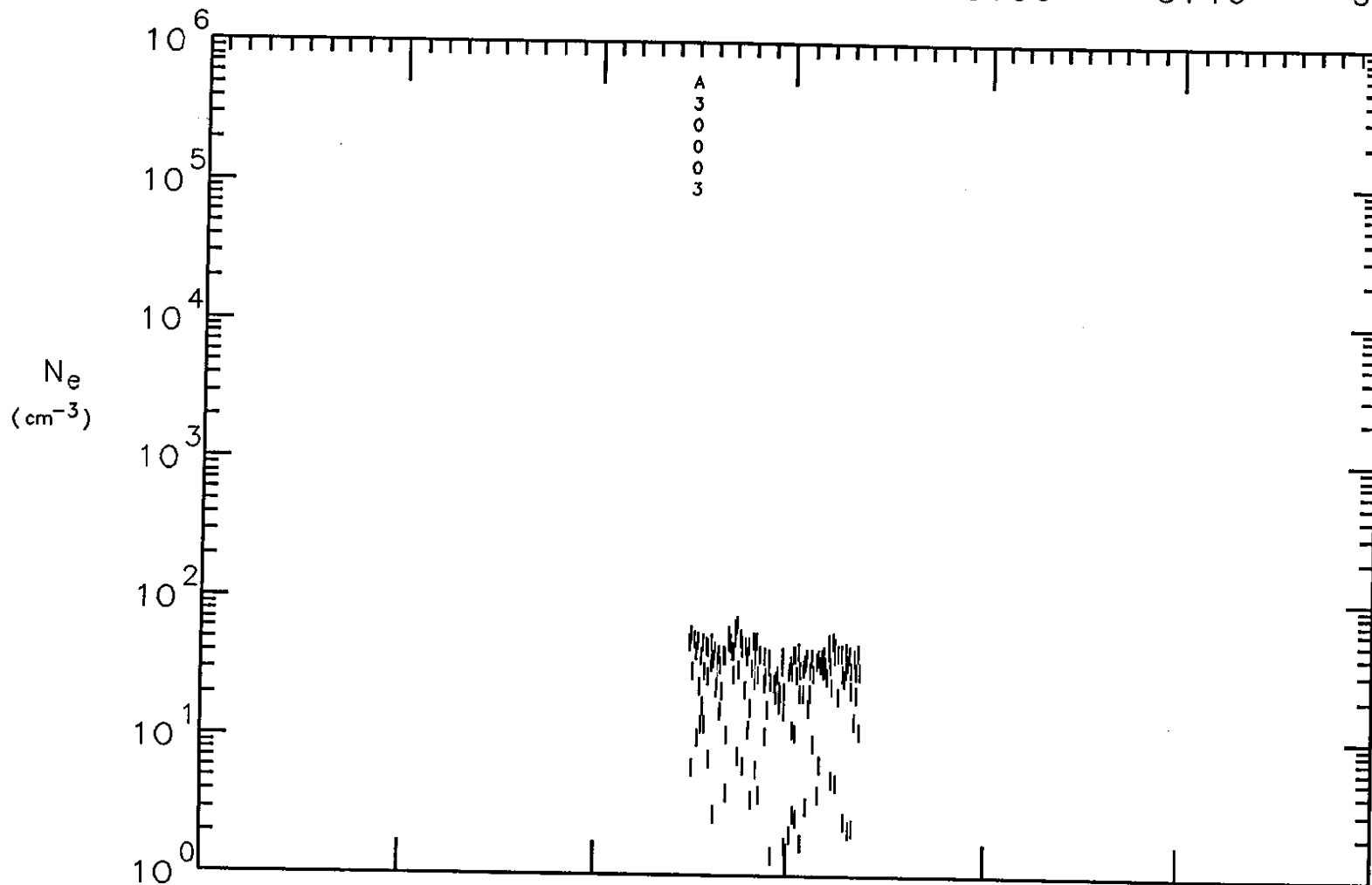
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6405 | 4205 | 2444 | 1731 | 2470 | 4245 | 6449 | km |
| LAT | 69 | 54 | 29 | -5 | -40 | -64 | -75 | deg |
| LONG | 116 | 93 | 80 | 71 | 60 | 40 | -4 | deg |
| SZA | 74 | 72 | 71 | 76 | 87 | 95 | 100 | deg |
| LST | 14.0 | 15.6 | 16.5 | 17.1 | 17.8 | 19.1 | 21.8 | hr |

Universal Time, Day 89150

Ne hi-res Radial

Plotted:
7-SEP-93
23:01:55
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
3828

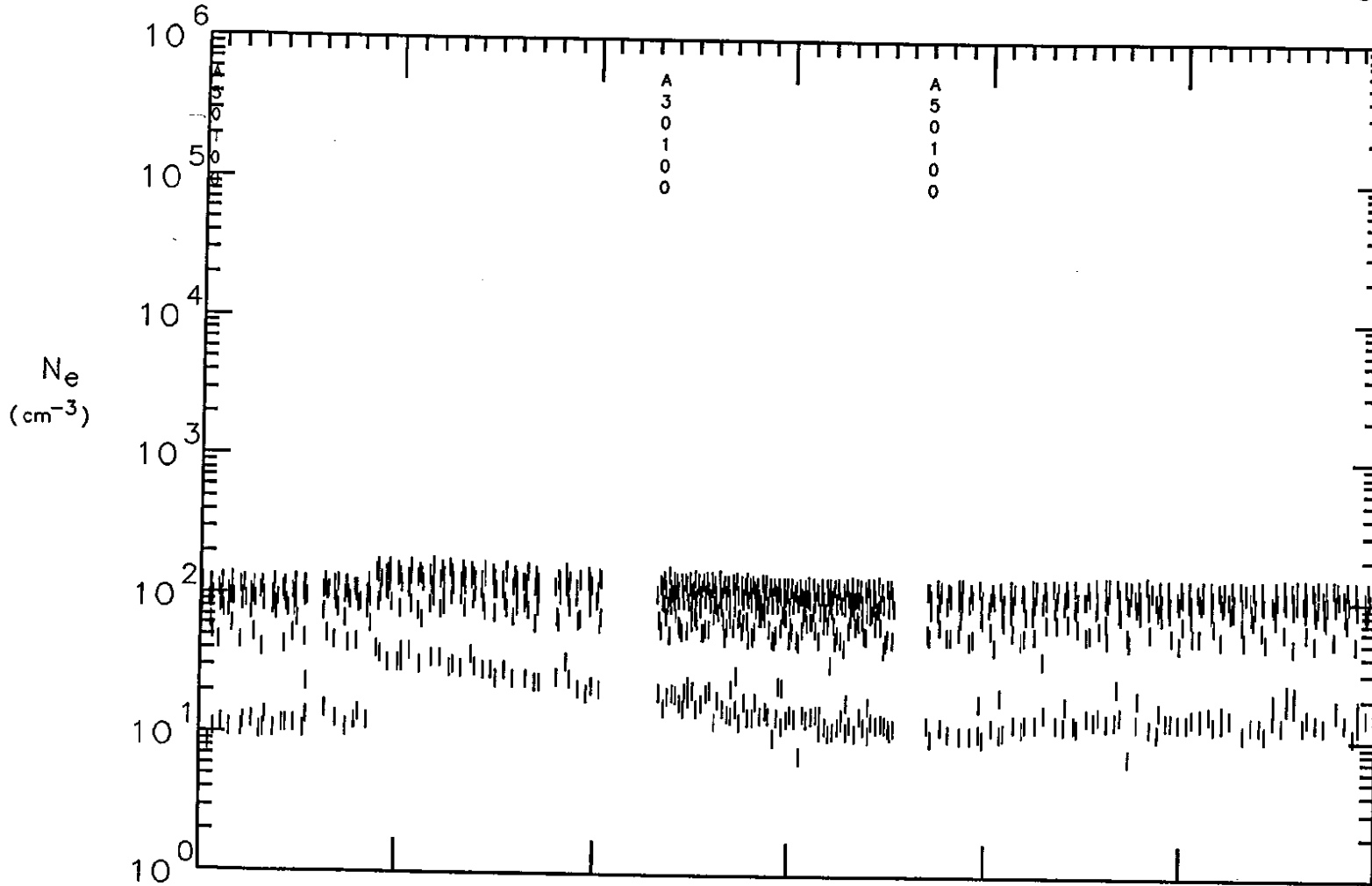
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6367 | 4170 | 2420 | 1730 | 2492 | 4279 | 6487 | km |
| LAT | 69 | 54 | 28 | -6 | -40 | -64 | -75 | deg |
| LONG | 117 | 94 | 82 | 72 | 61 | 41 | -3 | deg |
| SZA | 75 | 72 | 72 | 78 | 88 | 96 | 101 | deg |
| LST | 14.1 | 15.7 | 16.6 | 17.3 | 18.0 | 19.2 | 22.0 | hr |

Universal Time, Day 89151

Ne hi-res Radial

Plotted:
7-SEP-93
23:05:38
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
3829

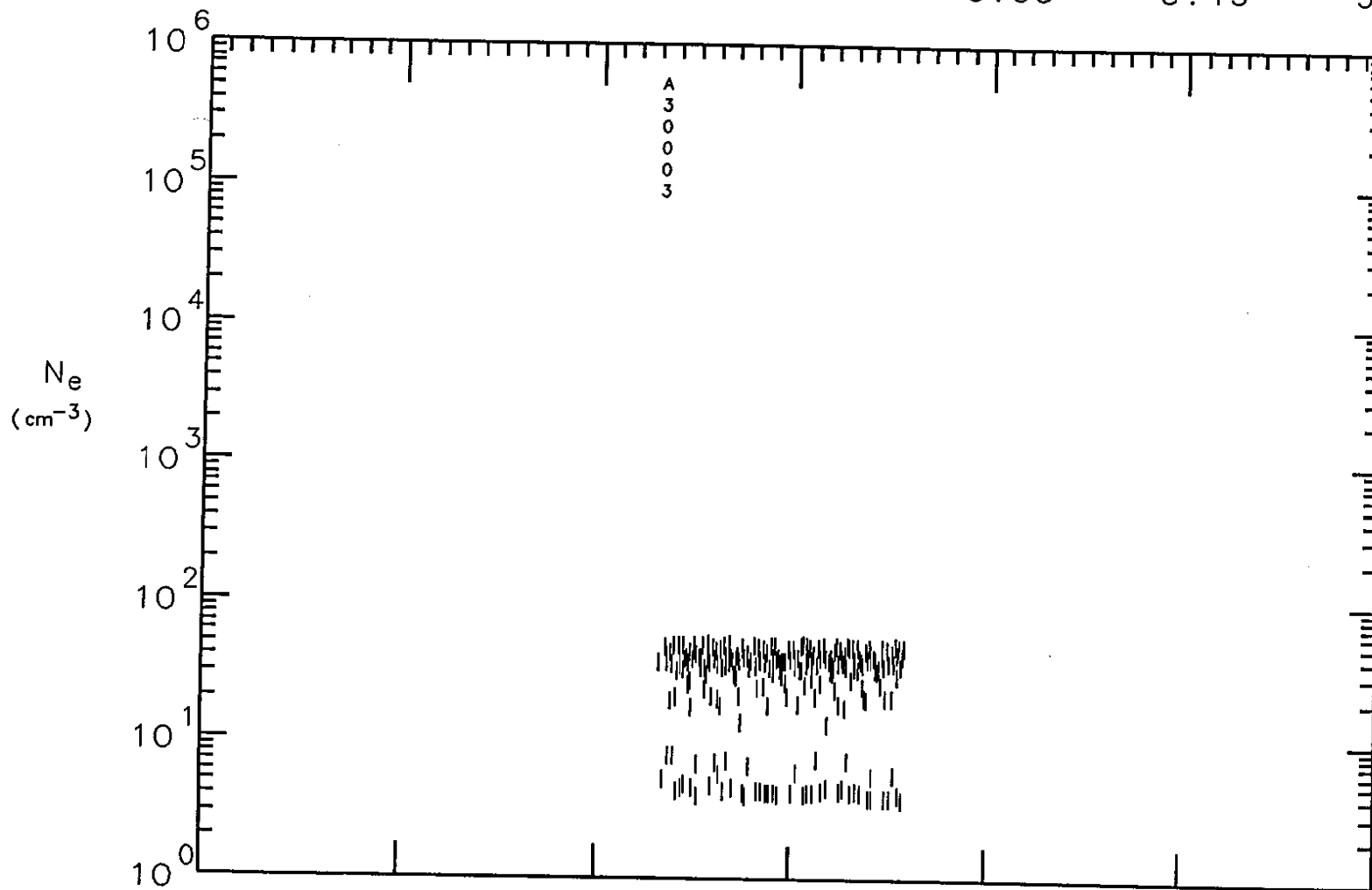
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6336 | 4142 | 2402 | 1730 | 2510 | 4306 | 6518 | km |
| LAT | 69 | 54 | 28 | -6 | -41 | -65 | -75 | deg |
| LONG | 118 | 96 | 83 | 73 | 62 | 42 | -2 | deg |
| SZA | 75 | 73 | 74 | 80 | 89 | 97 | 101 | deg |
| LST | 14.2 | 15.9 | 16.7 | 17.4 | 18.1 | 19.3 | 22.1 | hr |

Universal Time, Day 89152

Ne hi-res Radial

Plotted:
7-SEP-93
23:10:26
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
3830

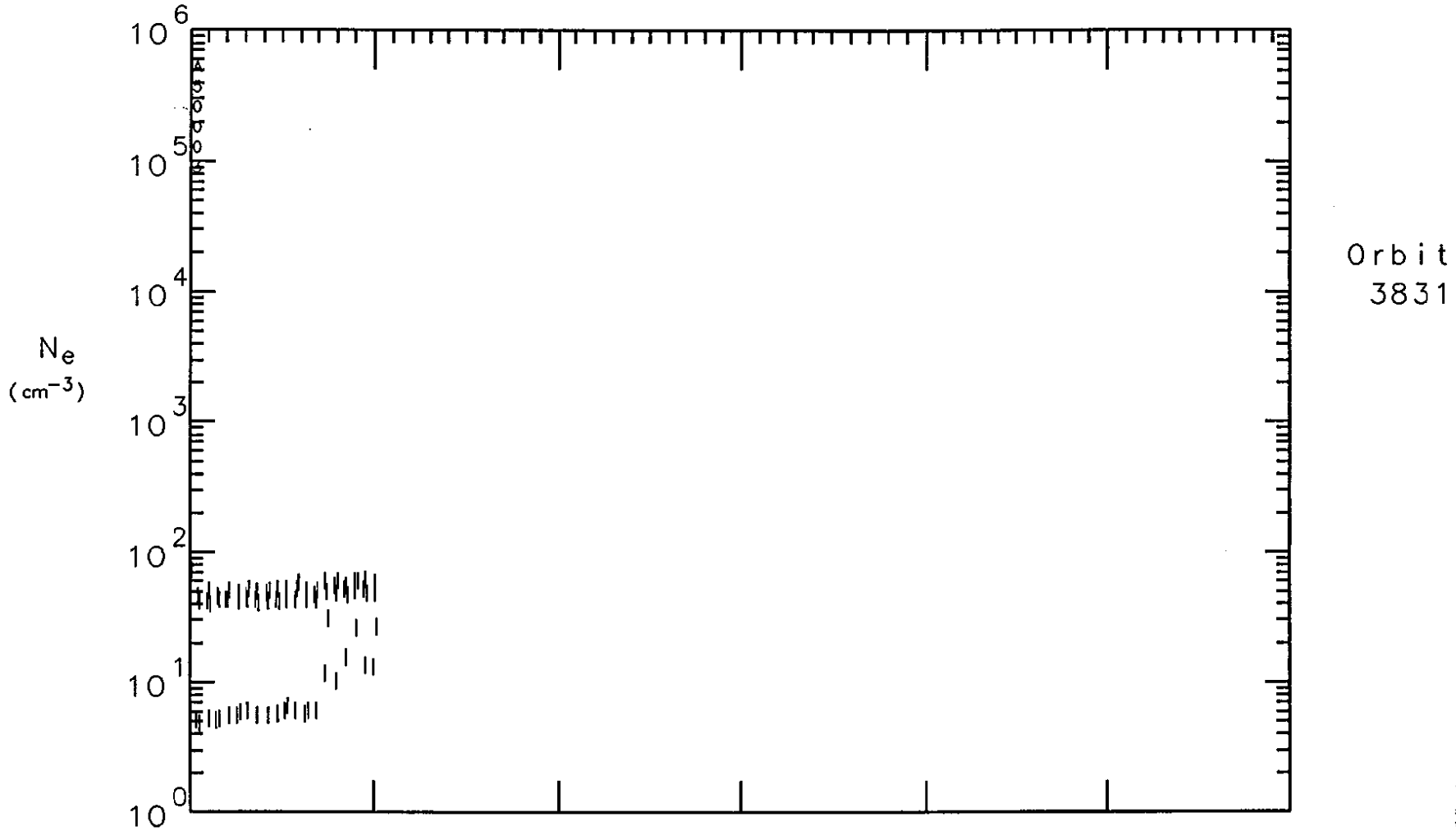
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6533 | 4320 | 2519 | 1730 | 2392 | 4128 | 6320 | km |
| LAT | 70 | 55 | 30 | -3 | -38 | -63 | -75 | deg |
| LONG | 122 | 98 | 85 | 76 | 65 | 46 | 3 | deg |
| SZA | 76 | 74 | 75 | 81 | 90 | 97 | 101 | deg |
| LST | 14.2 | 15.9 | 16.8 | 17.4 | 18.1 | 19.3 | 21.9 | hr |

Universal Time, Day 89153

Ne hi-res Radial

Plotted:
7-SEP-93
23:13:28

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



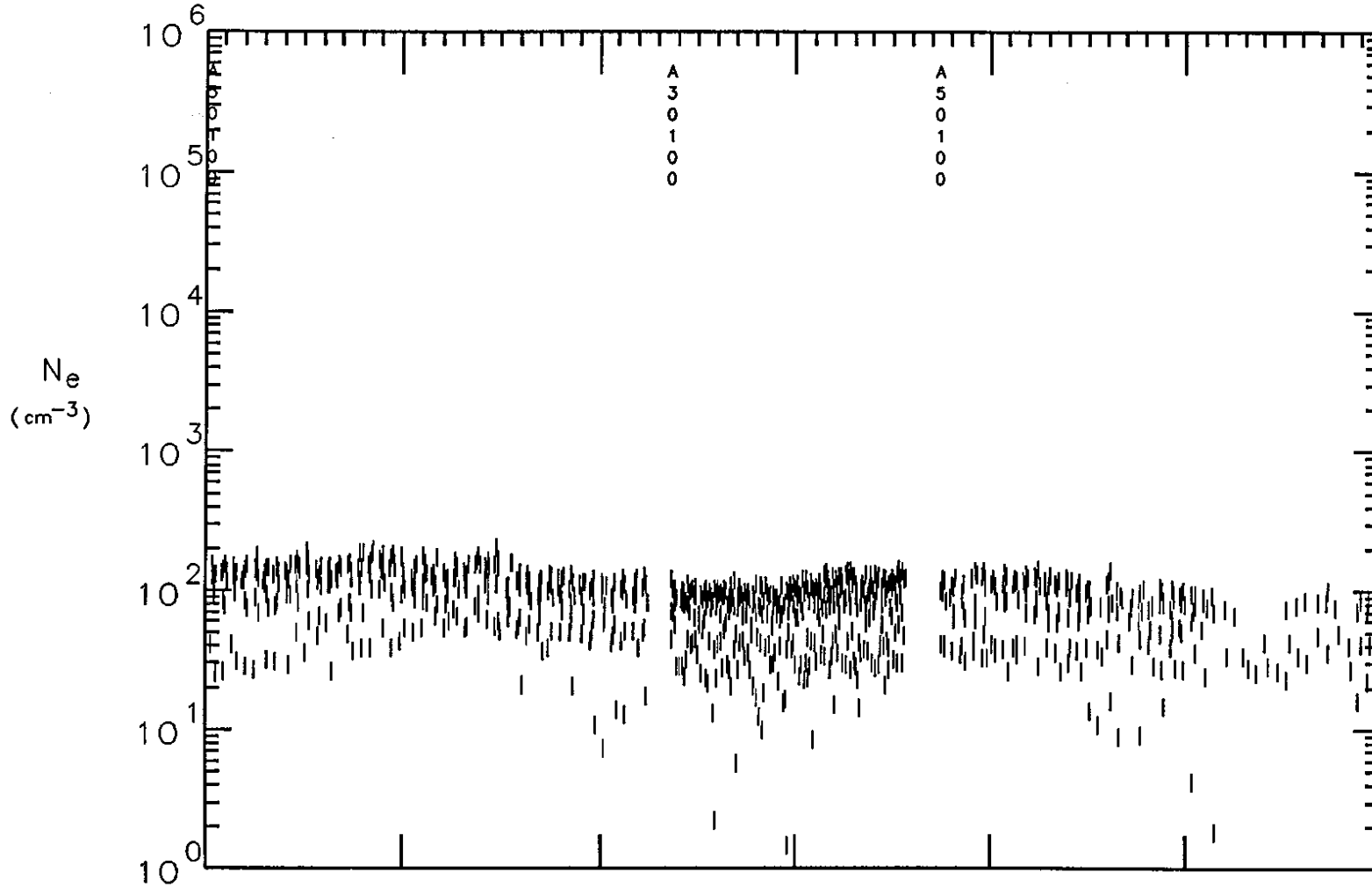
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6501 | 4291 | 2499 | 1729 | 2411 | 4157 | 6352 | km |
| LAT | 70 | 55 | 30 | -4 | -39 | -63 | -75 | deg |
| LONG | 123 | 100 | 87 | 77 | 66 | 47 | 4 | deg |
| SZA | 76 | 75 | 77 | 83 | 91 | 98 | 101 | deg |
| LST | 14.3 | 16.0 | 16.9 | 17.5 | 18.2 | 19.4 | 22.1 | hr |

Universal Time, Day 89155

Ne hi-res Radial

Plotted:
7-SEP-93
23:15:44
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
3833

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6435 | 4231 | 2459 | 1727 | 2449 | 4215 | 6418 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -64 | -75 | deg |
| LONG | 125 | 102 | 89 | 80 | 69 | 49 | 5 | deg |
| SZA | 77 | 77 | 79 | 86 | 94 | 99 | 101 | deg |
| LST | 14.6 | 16.2 | 17.1 | 17.8 | 18.5 | 19.7 | 22.4 | hr |

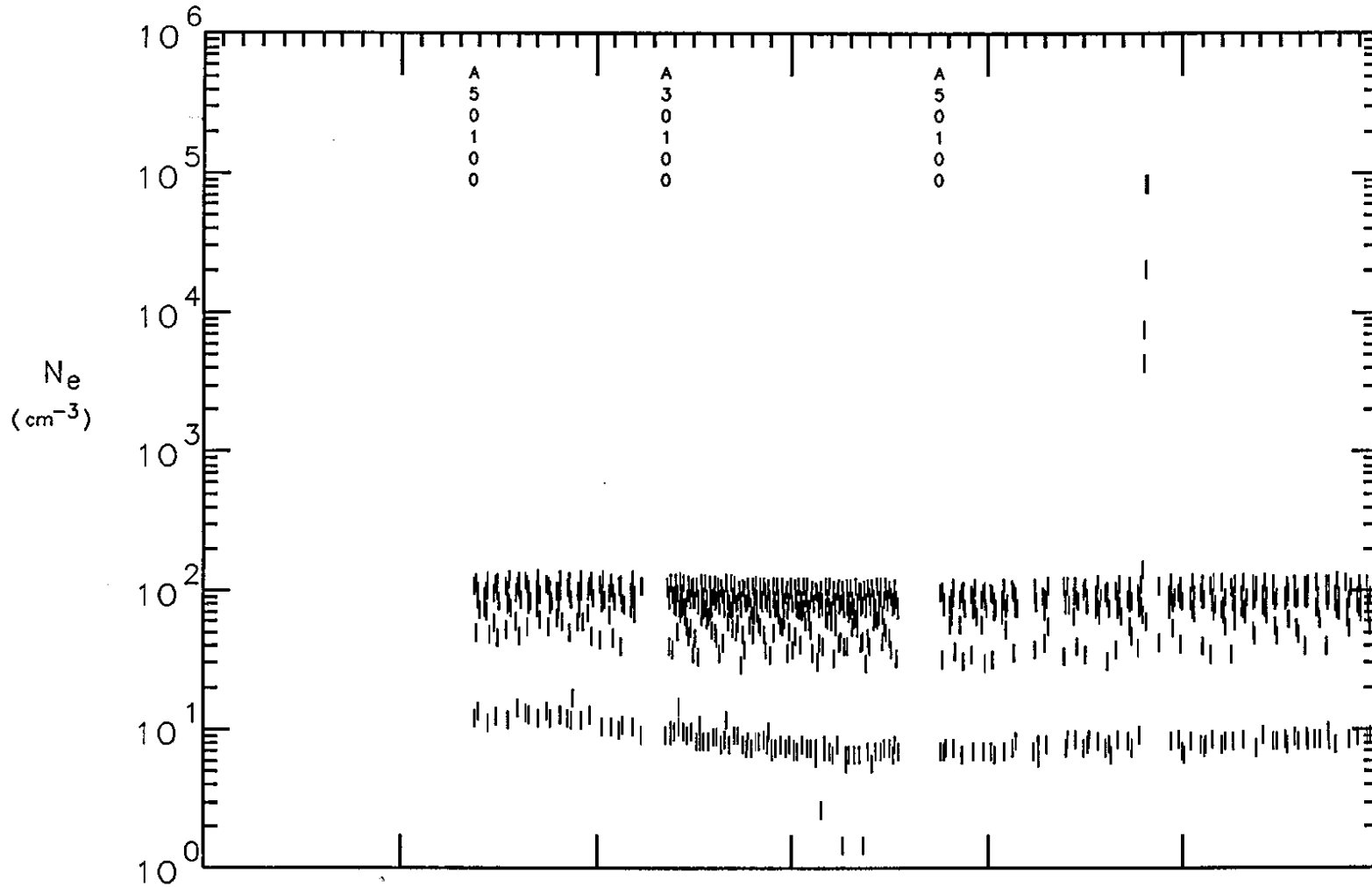
Universal Time, Day 89156

Ne hi-res Radial

Plotted:
7-SEP-93
23:20:14

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3834

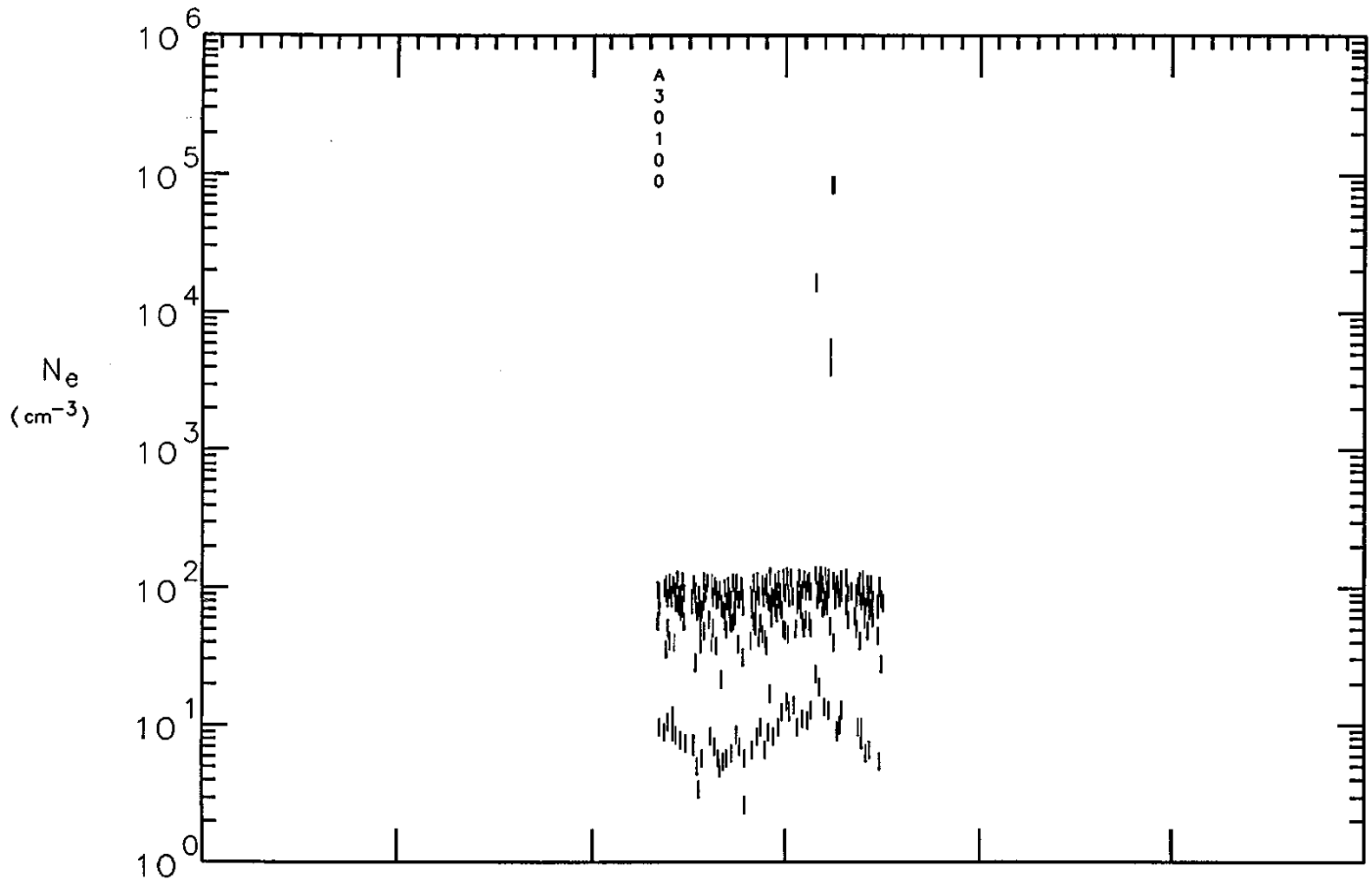
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6401 | 4200 | 2439 | 1727 | 2469 | 4246 | 6452 | km |
| LAT | 69 | 54 | 29 | -5 | -40 | -64 | -75 | deg |
| LONG | 126 | 103 | 91 | 81 | 70 | 51 | 6 | deg |
| SZA | 77 | 78 | 81 | 88 | 95 | 99 | 101 | deg |
| LST | 14.7 | 16.4 | 17.2 | 17.9 | 18.6 | 19.8 | 22.6 | hr |

Universal Time, Day 89157

Ne hi-res Radial

Plotted:
7-SEP-93
23:25:48
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
3835

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6347 | 4151 | 2406 | 1727 | 2501 | 4295 | 6506 | km |
| LAT | 69 | 54 | 28 | -6 | -41 | -64 | -75 | deg |
| LONG | 127 | 105 | 92 | 82 | 71 | 51 | 6 | deg |
| SZA | 78 | 79 | 82 | 90 | 97 | 100 | 101 | deg |
| LST | 14.9 | 16.5 | 17.4 | 18.0 | 18.7 | 20.0 | 22.7 | hr |

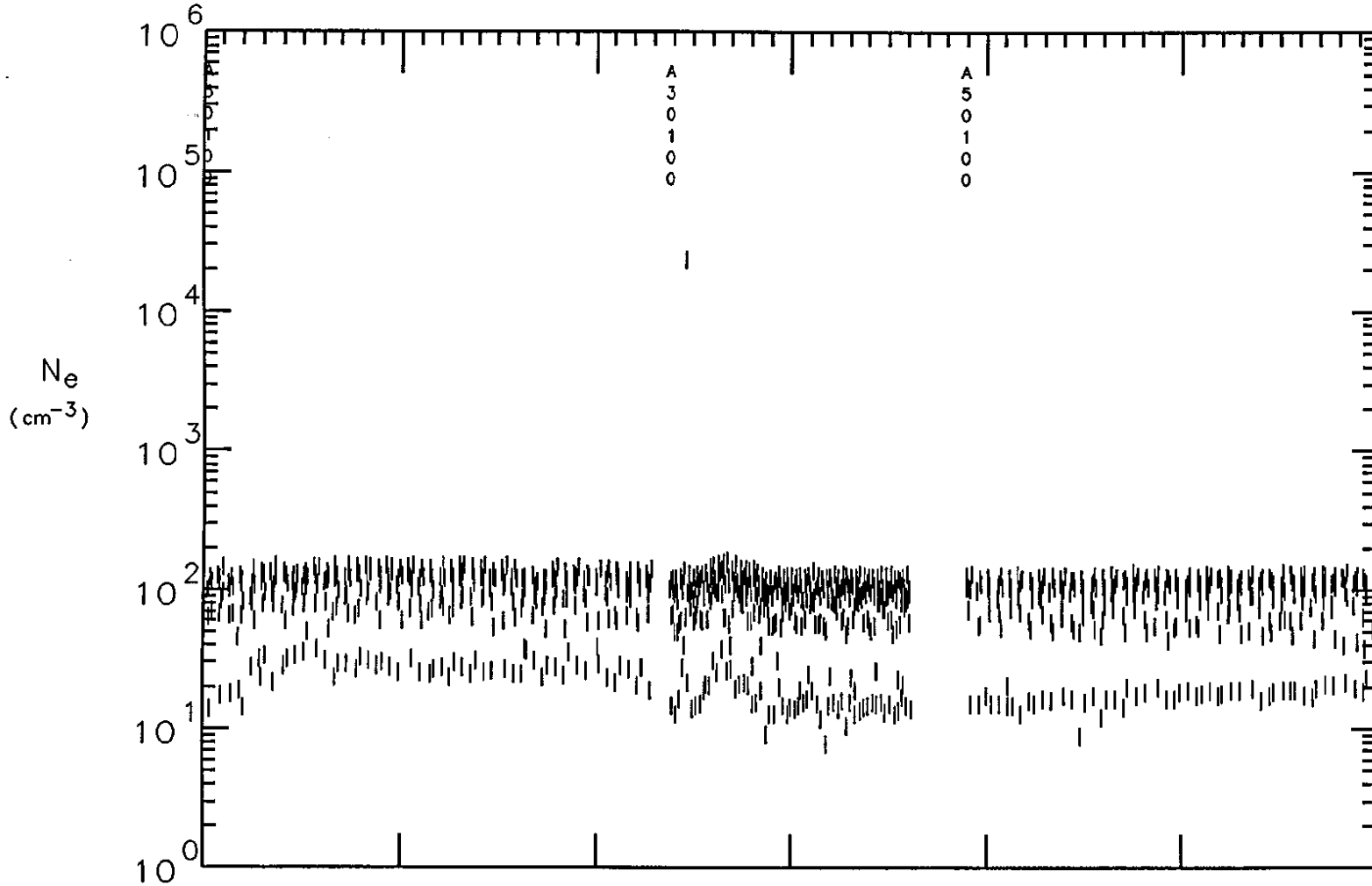
Universal Time, Day 89158

Ne hi-res Radial

Plotted:
7-SEP-93
23:28:56

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

secs
hh:mm



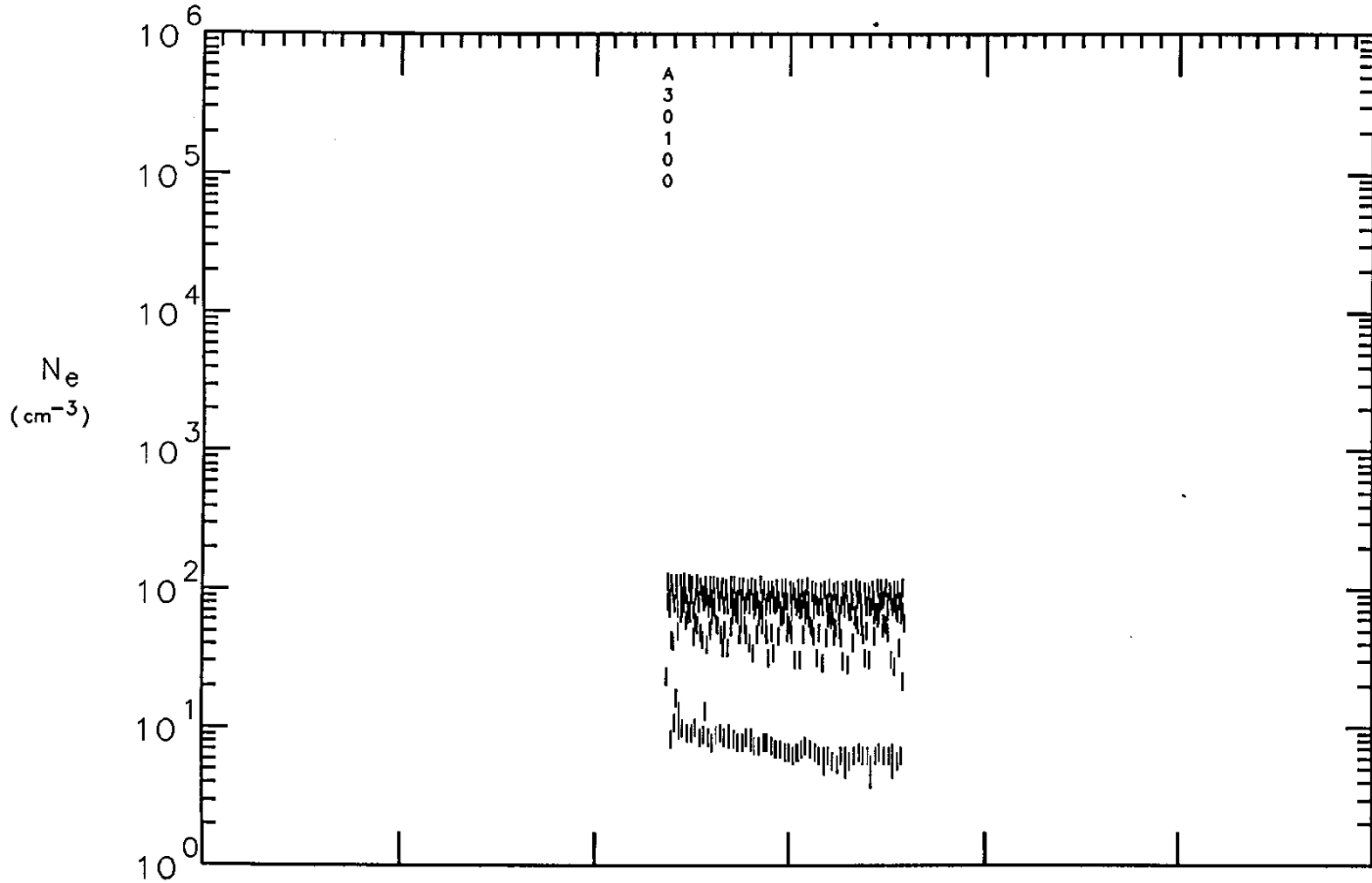
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6538 | 4324 | 2521 | 1728 | 2388 | 4122 | 6315 | km |
| LAT | 70 | 55 | 31 | -3 | -38 | -63 | -75 | deg |
| LONG | 131 | 107 | 94 | 85 | 74 | 55 | 12 | deg |
| SZA | 78 | 80 | 83 | 90 | 97 | 101 | 101 | deg |
| LST | 14.8 | 16.5 | 17.4 | 18.1 | 18.8 | 19.9 | 22.5 | hr |

Universal Time, Day 89159

Ne hi-res Radial

Plotted:
7-SEP-93
23:33:34
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
3837

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6501 | 4290 | 2498 | 1727 | 2409 | 4156 | 6352 | km |
| LAT | 70 | 55 | 30 | -4 | -38 | -63 | -75 | deg |
| LONG | 132 | 109 | 96 | 86 | 75 | 56 | 13 | deg |
| SZA | 78 | 80 | 85 | 92 | 99 | 101 | 101 | deg |
| LST | 14.9 | 16.6 | 17.5 | 18.2 | 18.9 | 20.1 | 22.7 | hr |

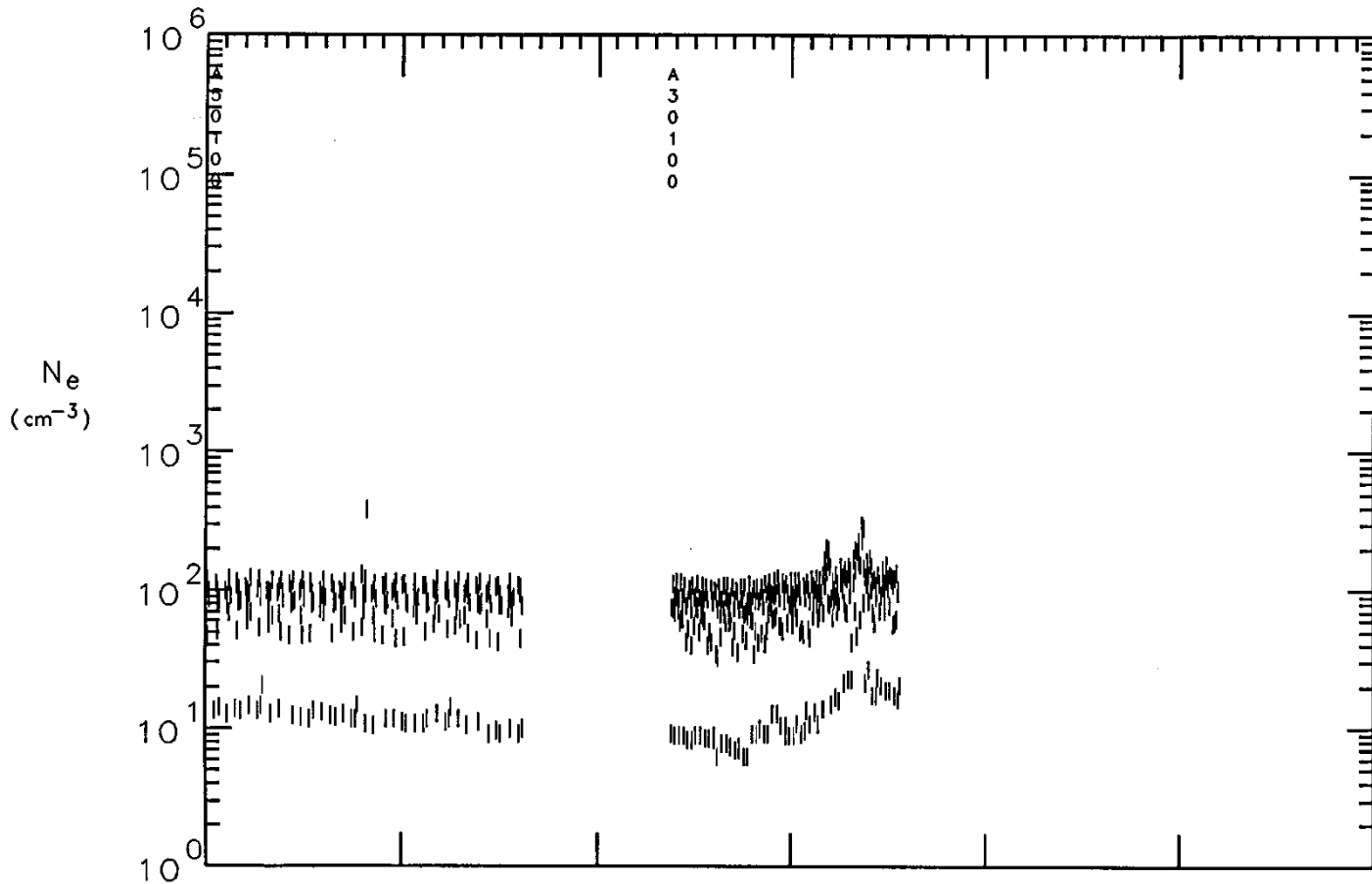
Universal Time, Day 89160

Ne hi-res Radial

Plotted:
7-SEP-93
23:36:49

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3838

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6464 | 4256 | 2476 | 1727 | 2431 | 4189 | 6389 | km |
| LAT | 70 | 55 | 30 | -4 | -39 | -64 | -75 | deg |
| LONG | 133 | 110 | 97 | 87 | 76 | 57 | 13 | deg |
| SZA | 79 | 81 | 86 | 94 | 100 | 102 | 101 | deg |
| LST | 15.1 | 16.8 | 17.7 | 18.3 | 19.0 | 20.2 | 22.9 | hr |

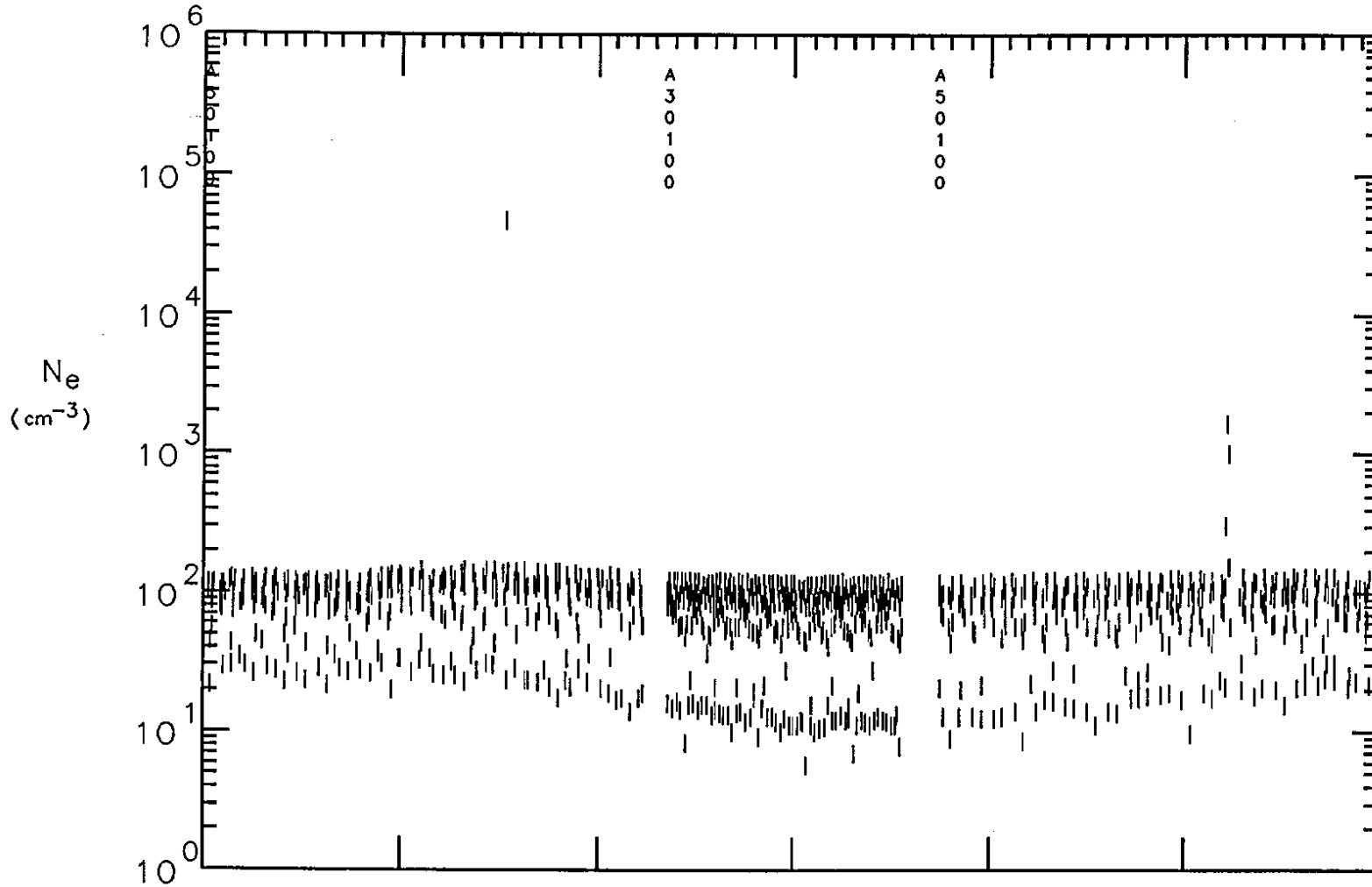
Universal Time, Day 89161

Ne hi-res Radial

Plotted:
7-SEP-93
23:40:41

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3839

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6427 | 4223 | 2454 | 1727 | 2453 | 4223 | 6426 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -64 | -75 | deg |
| LONG | 134 | 111 | 98 | 89 | 78 | 58 | 14 | deg |
| SZA | 79 | 82 | 88 | 96 | 101 | 102 | 102 | deg |
| LST | 15.2 | 16.9 | 17.8 | 18.4 | 19.1 | 20.3 | 23.0 | hr |

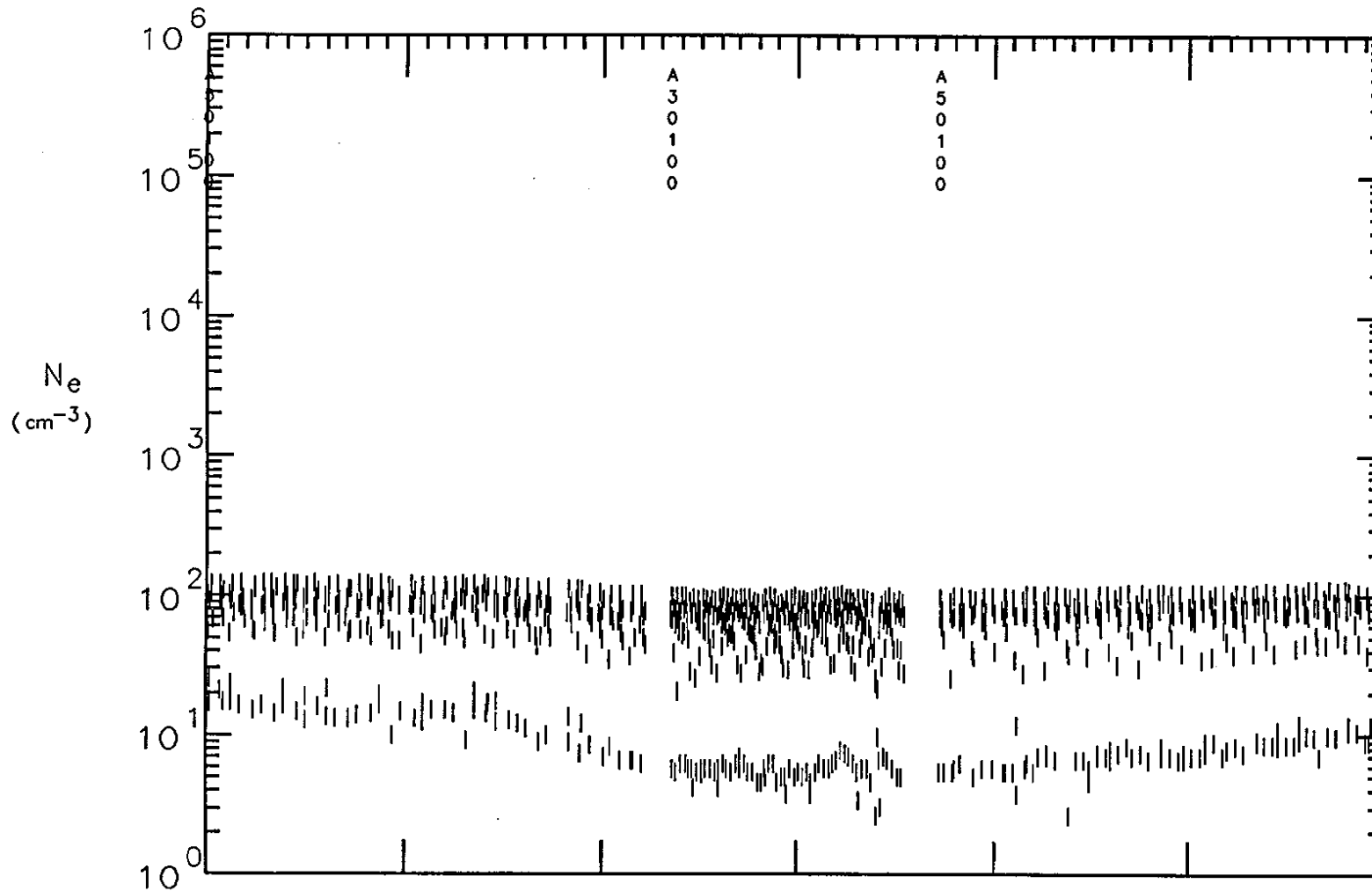
Universal Time, Day 89162

Ne hi-res Radial

Plotted:
7-SEP-93
23:45:30

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3840

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6390 | 4190 | 2432 | 1727 | 2476 | 4256 | 6463 | km |
| LAT | 69 | 54 | 29 | -5 | -40 | -64 | -75 | deg |
| LONG | 135 | 112 | 100 | 90 | 79 | 59 | 14 | deg |
| SZA | 80 | 83 | 89 | 97 | 102 | 103 | 102 | deg |
| LST | 15.4 | 17.0 | 17.9 | 18.5 | 19.3 | 20.5 | 23.2 | hr |

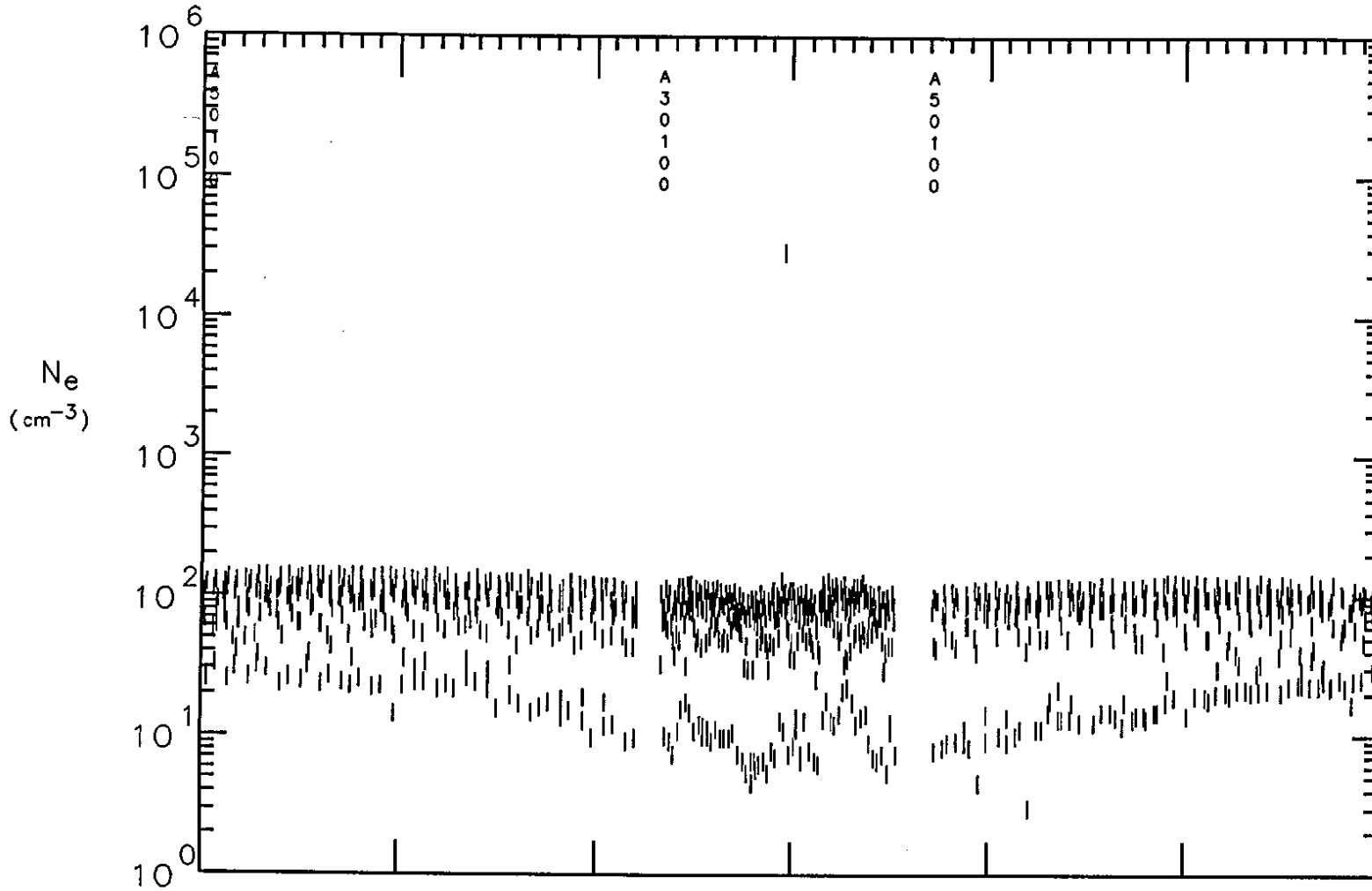
Universal Time, Day 89163

Ne hi-res Radial

Plotted:
7-SEP-93
23:50:20

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3841

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6354 | 4158 | 2412 | 1728 | 2498 | 4289 | 6499 | km |
| LAT | 69 | 54 | 28 | -6 | -40 | -64 | -75 | deg |
| LONG | 136 | 114 | 101 | 91 | 80 | 60 | 15 | deg |
| SZA | 80 | 84 | 91 | 99 | 104 | 103 | 102 | deg |
| LST | 15.5 | 17.1 | 18.0 | 18.7 | 19.4 | 20.6 | 23.4 | hr |

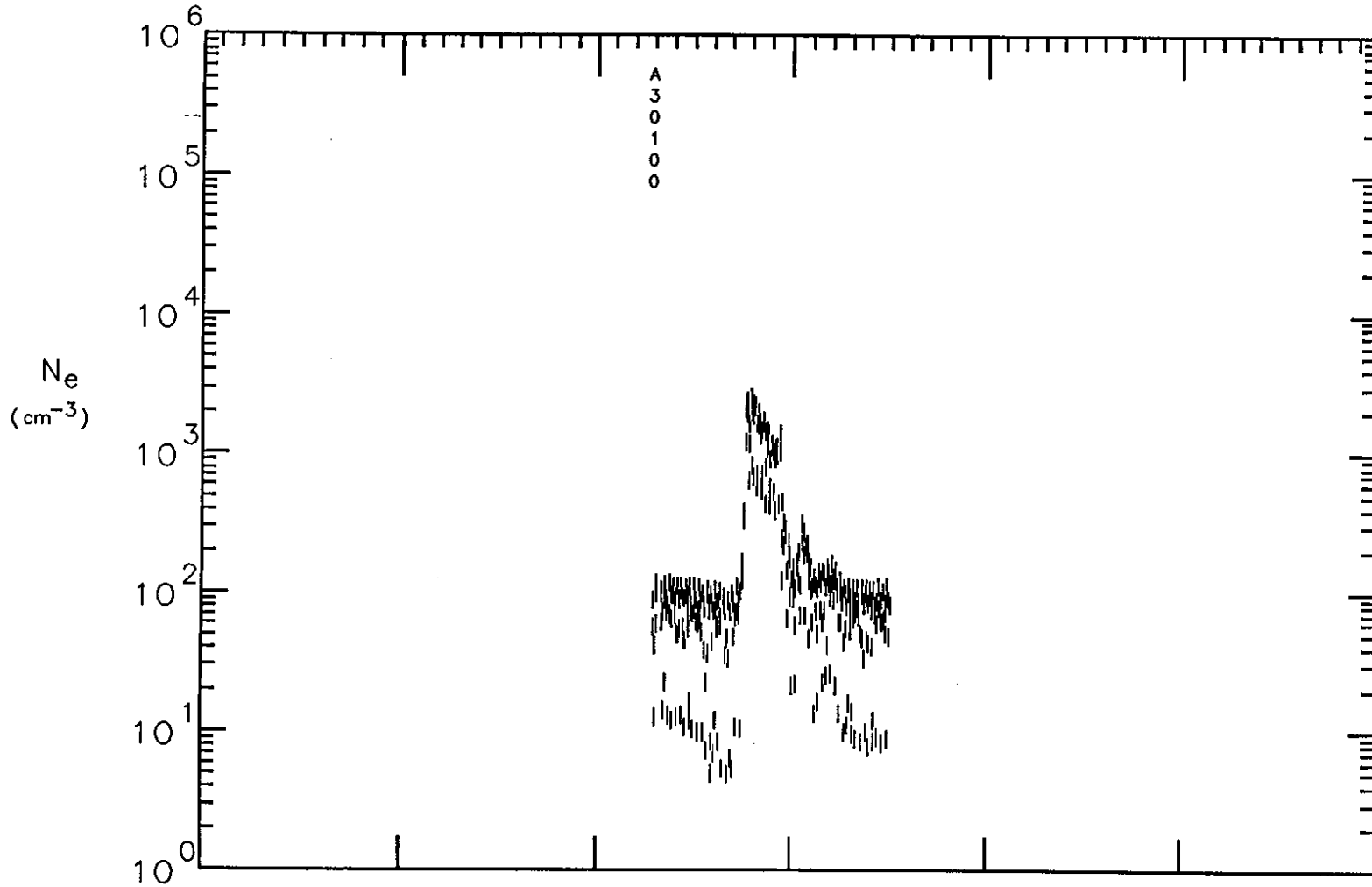
Universal Time, Day 89164

Ne hi-res Radial

Plotted:
7-SEP-93
23:55:08

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3842

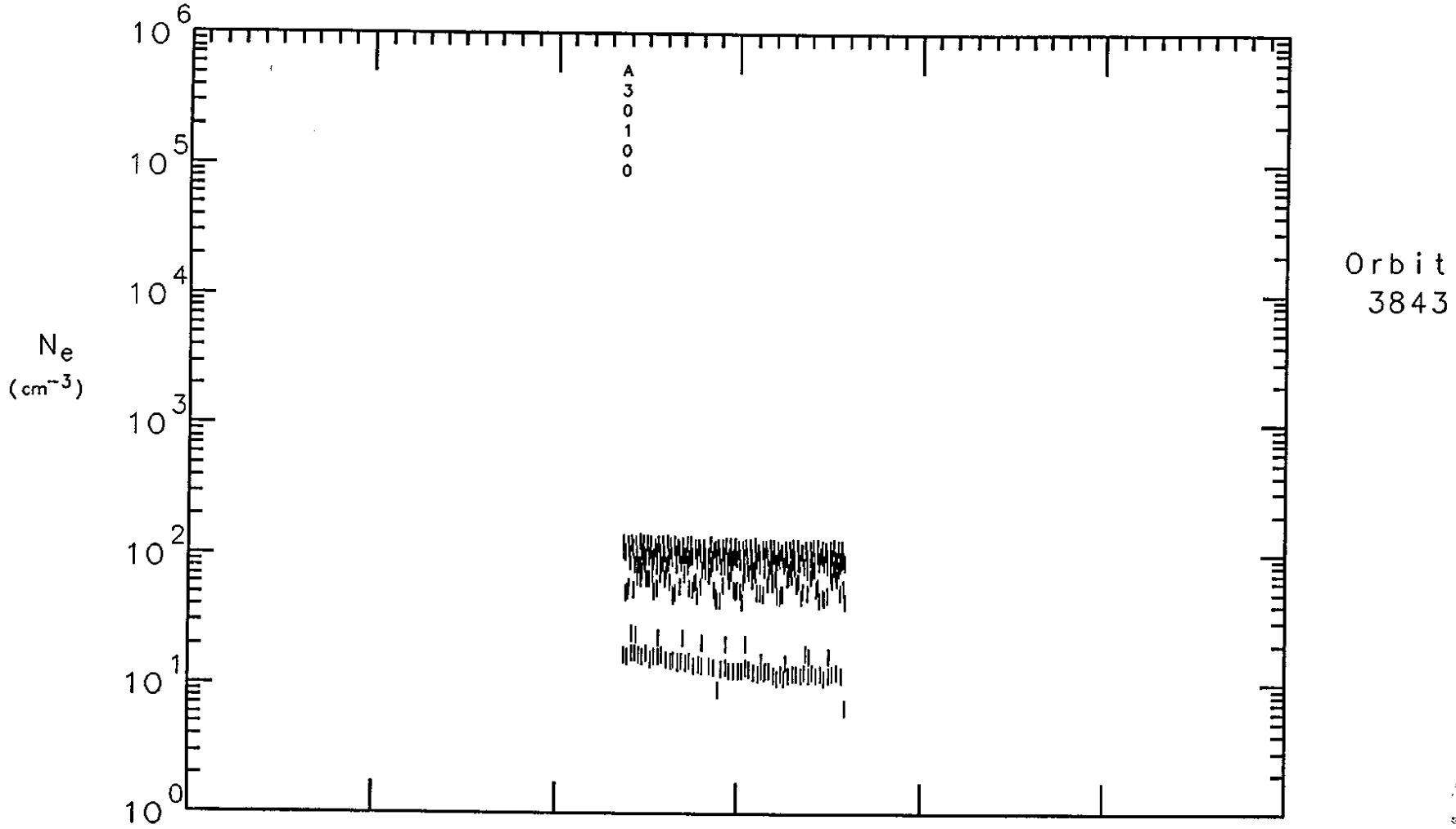
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6319 | 4127 | 2392 | 1730 | 2520 | 4321 | 6534 | km |
| LAT | 69 | 53 | 28 | -6 | -41 | -65 | -75 | deg |
| LONG | 137 | 115 | 102 | 93 | 82 | 61 | 16 | deg |
| SZA | 81 | 85 | 93 | 101 | 105 | 104 | 102 | deg |
| LST | 15.7 | 17.3 | 18.1 | 18.8 | 19.5 | 20.7 | 23.5 | hr |

Universal Time, Day 89165

Ne hi-res Radial

Plotted:
7-SEP-93
23:58:22
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 | 6514 | 4303 | 2508 | 1730 | 2404 | 4146 | 6340 | km |
| LAT | 70 | 55 | 30 | -3 | -38 | -63 | -75 | deg |
| LONG | 141 | 118 | 105 | 95 | 84 | 65 | 22 | deg |
| SZA | 81 | 86 | 93 | 102 | 106 | 105 | 102 | deg |
| LST | 15.6 | 17.3 | 18.2 | 18.8 | 19.5 | 20.7 | 23.3 | hr |

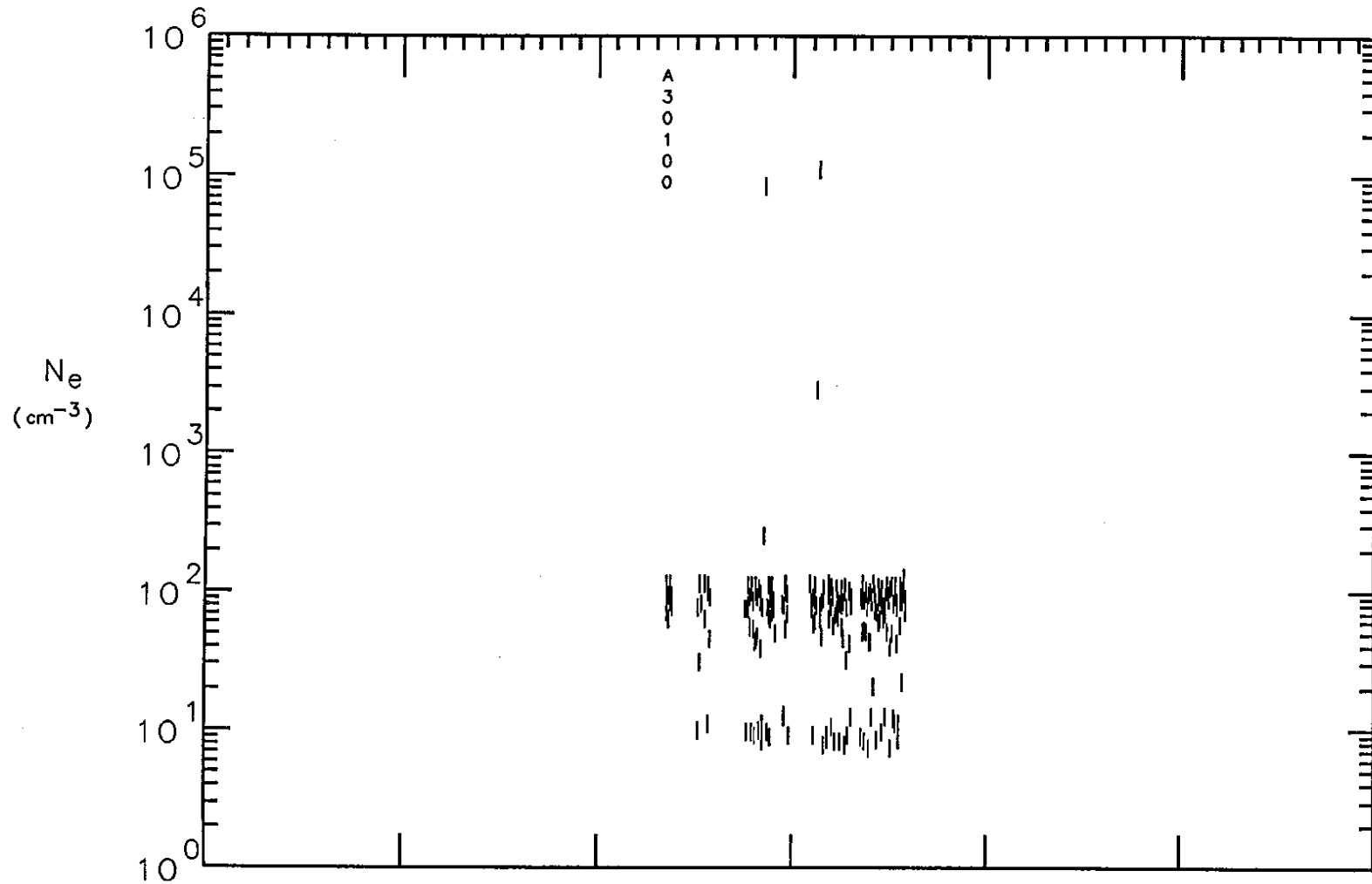
Universal Time, Day 89166

Ne hi-res Radial

Plotted:
8-SEP-93
00:01:43

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3844

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6481 | 4273 | 2488 | 1730 | 2424 | 4176 | 6373 | km |
| LAT | 70 | 55 | 30 | -4 | -39 | -63 | -75 | deg |
| LONG | 142 | 119 | 106 | 96 | 85 | 66 | 23 | deg |
| SZA | 82 | 87 | 95 | 104 | 107 | 105 | 102 | deg |
| LST | 15.7 | 17.4 | 18.3 | 18.9 | 19.7 | 20.8 | 23.5 | hr |

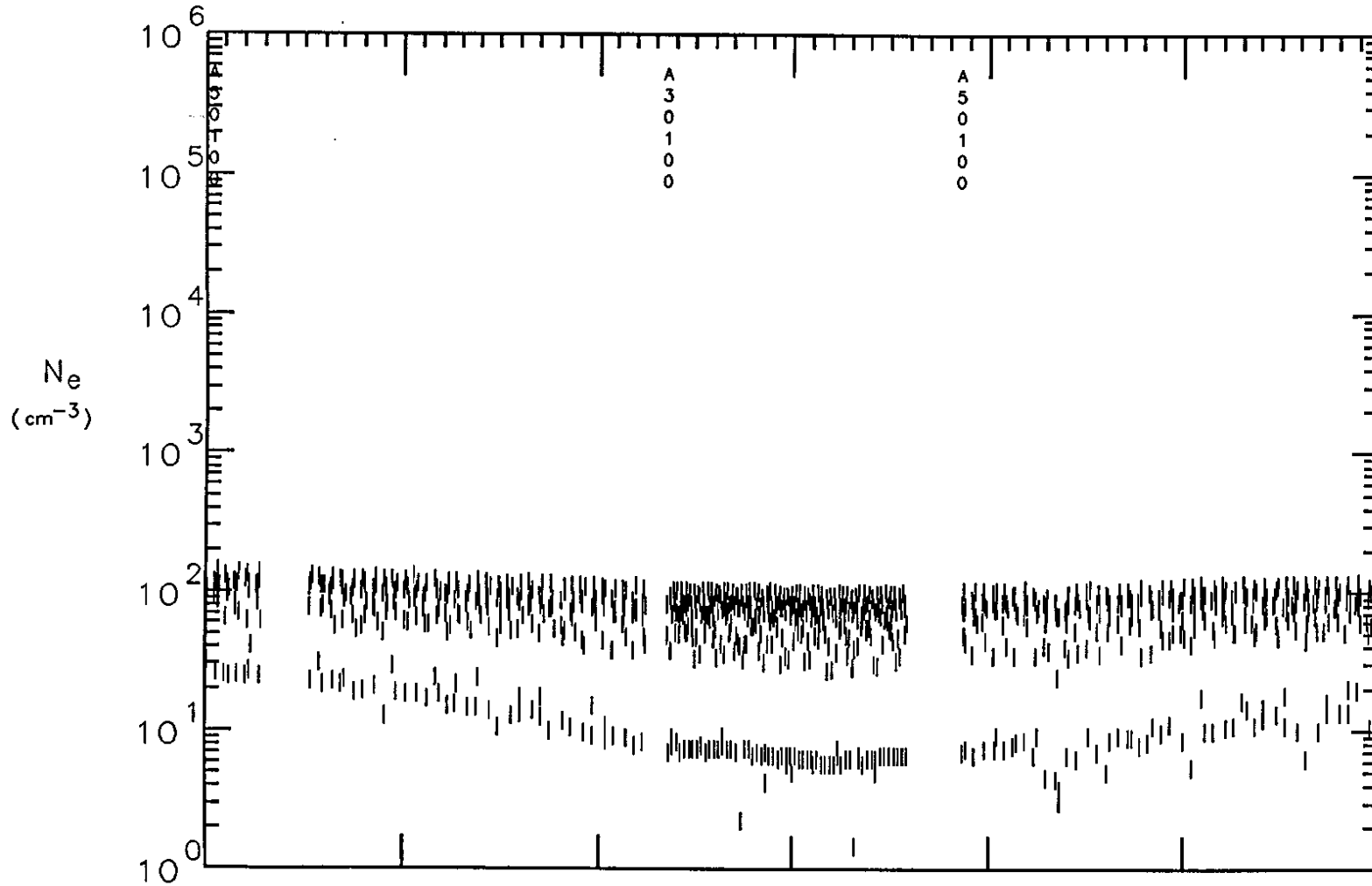
Universal Time, Day 89167

Ne hi-res Radial

Plotted:
8-SEP-93
00:04:50

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3845

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6449 | 4244 | 2469 | 1730 | 2443 | 4205 | 6405 | km |
| LAT | 70 | 55 | 29 | -4 | -39 | -64 | -75 | deg |
| LONG | 143 | 120 | 107 | 98 | 87 | 67 | 24 | deg |
| SZA | 82 | 88 | 96 | 105 | 108 | 106 | 102 | deg |
| LST | 15.8 | 17.5 | 18.4 | 19.1 | 19.8 | 21.0 | 23.6 | hr |

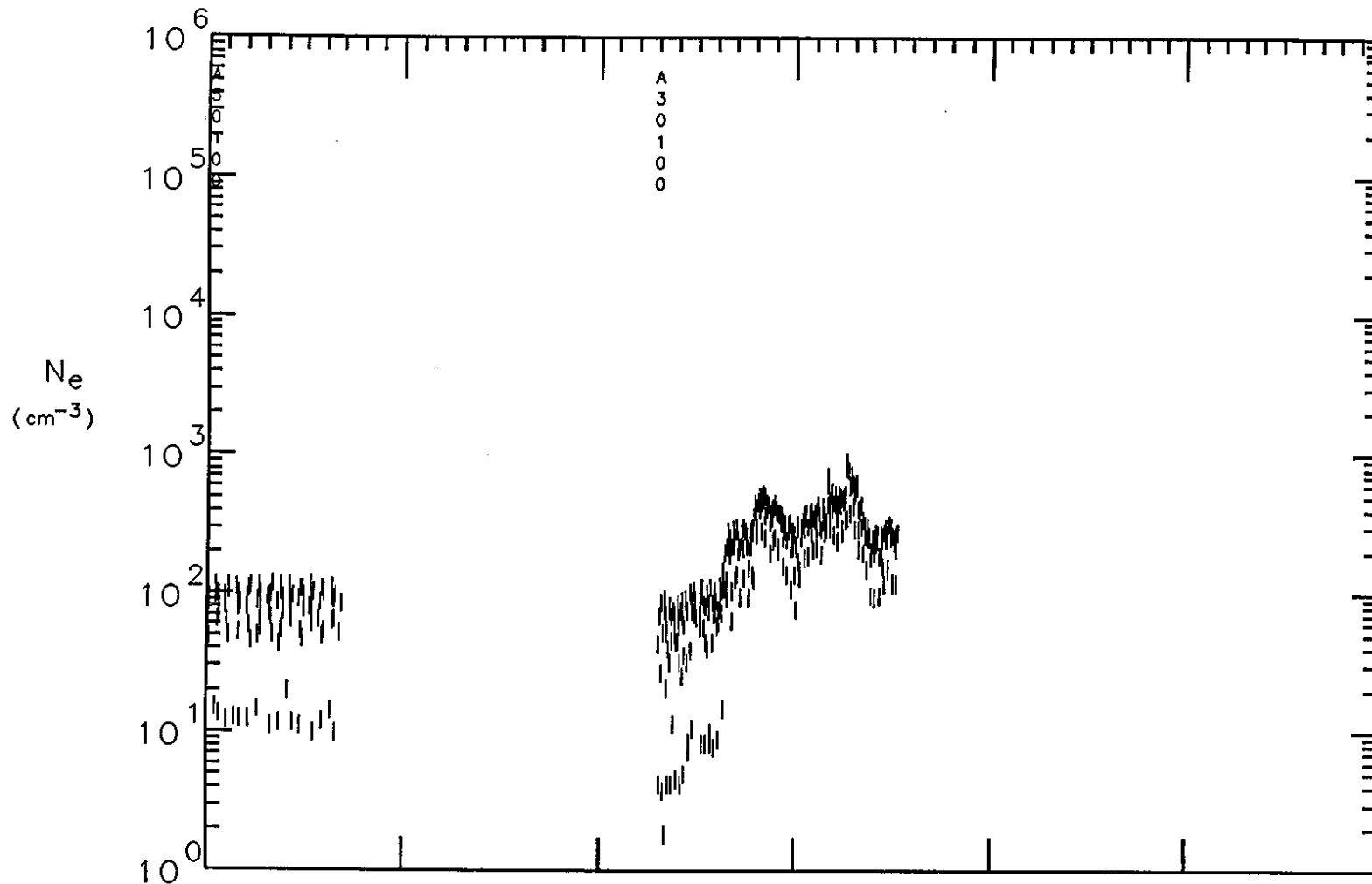
Universal Time, Day 89168

Ne hi-res Radial

Plotted:
8-SEP-93
00:09:59

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3846

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6418 | 4217 | 2452 | 1731 | 2462 | 4233 | 6436 | km |
| LAT | 69 | 54 | 29 | -5 | -40 | -64 | -75 | deg |
| LONG | 144 | 122 | 109 | 99 | 88 | 68 | 24 | deg |
| SZA | 83 | 89 | 98 | 107 | 109 | 106 | 102 | deg |
| LST | 16.0 | 17.6 | 18.5 | 19.2 | 19.9 | 21.1 | 23.8 | hr |

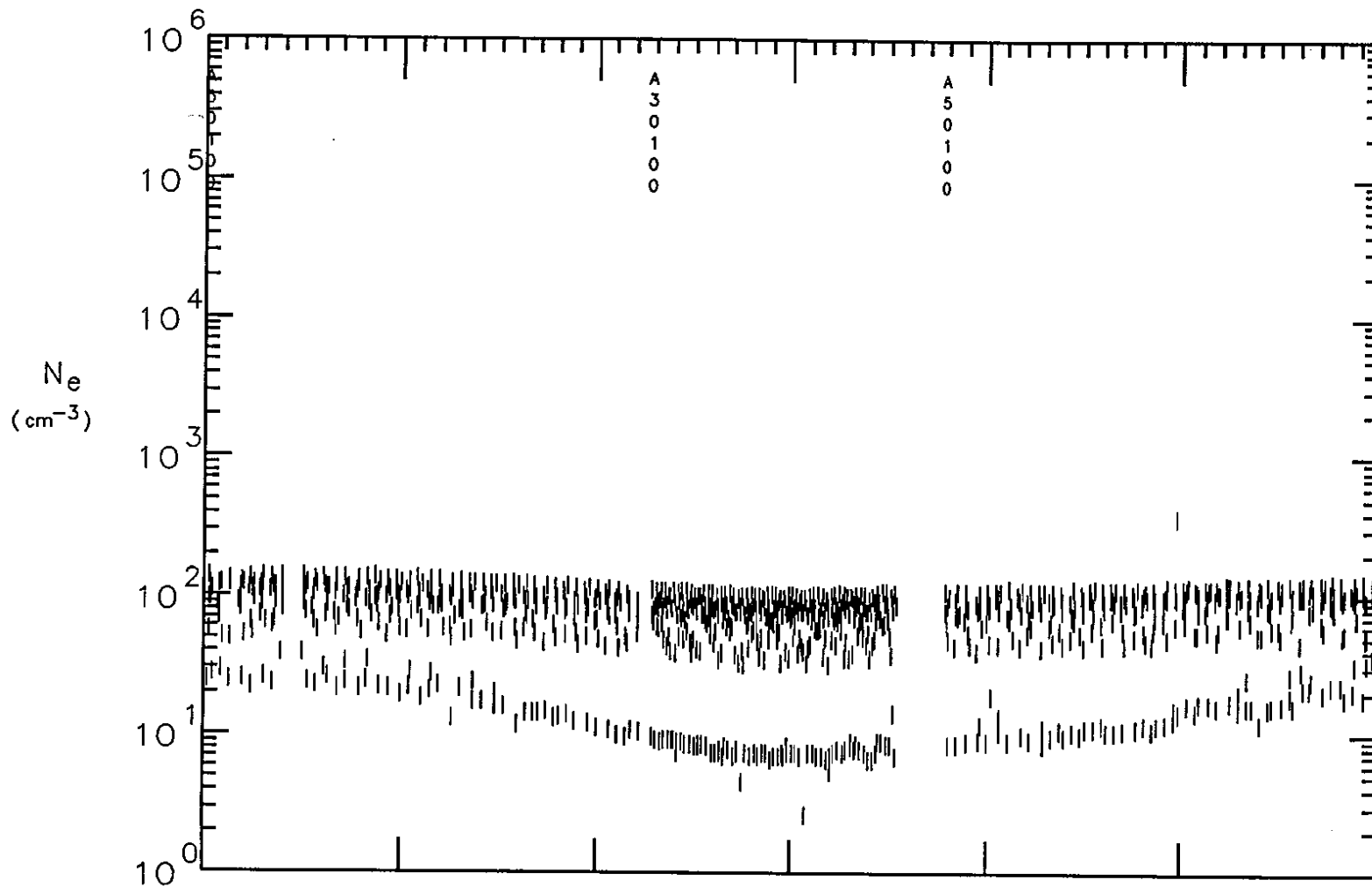
Universal Time, Day 89169

Ne hi-res Radial

Plotted:
8-SEP-93
09:16:46

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3847

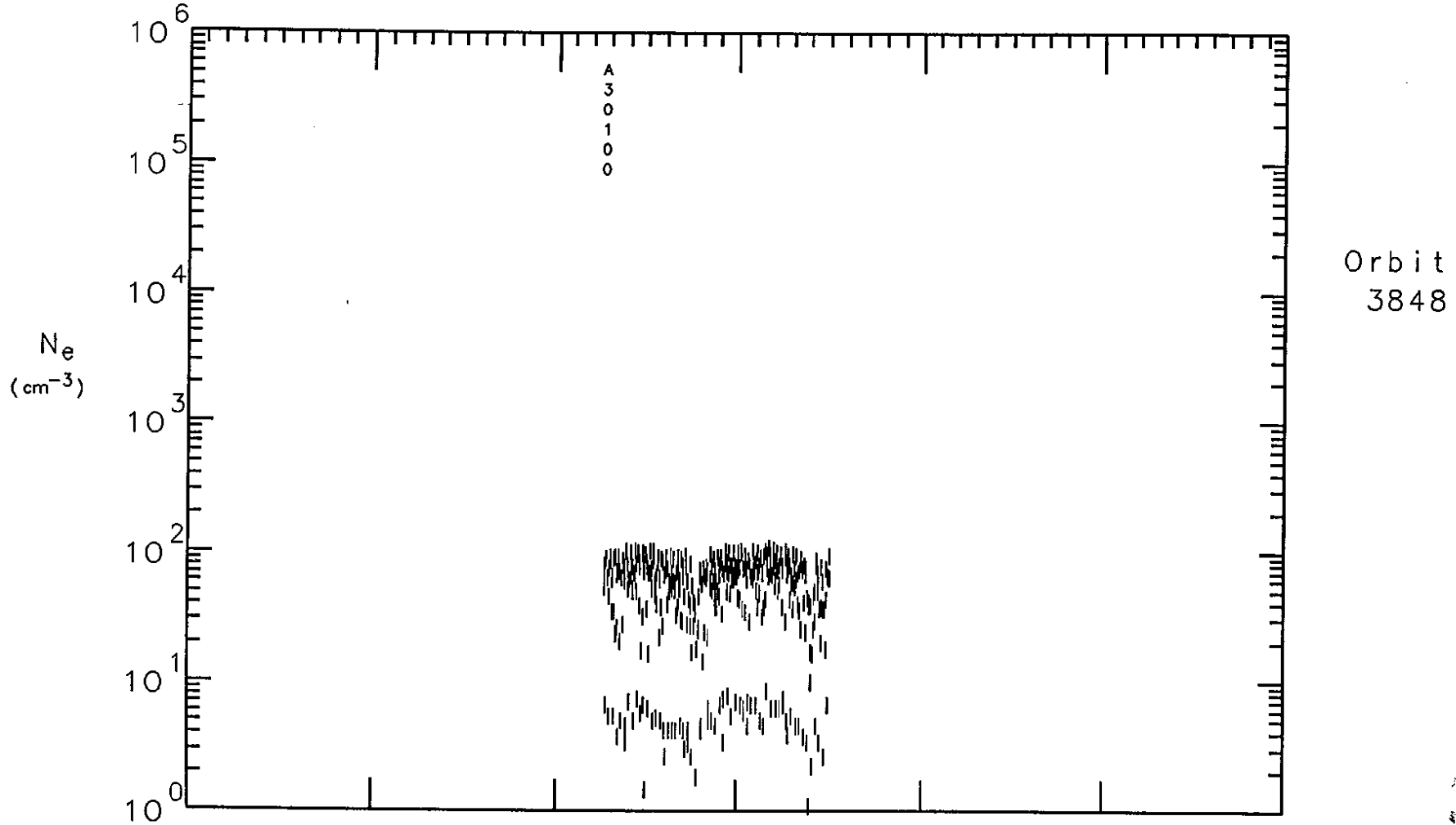
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6389 | 4191 | 2435 | 1732 | 2481 | 4260 | 6466 | km |
| LAT | 69 | 54 | 29 | -5 | -40 | -64 | -75 | deg |
| LONG | 145 | 123 | 110 | 100 | 89 | 70 | 25 | deg |
| SZA | 83 | 90 | 99 | 109 | 111 | 106 | 102 | deg |
| LST | 16.1 | 17.8 | 18.7 | 19.3 | 20.0 | 21.2 | 24.0 | hr |

Universal Time, Day 89170

Ne hi-res Radial

Plotted:
8-SEP-93
09:22:06
secs
hh:mm

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



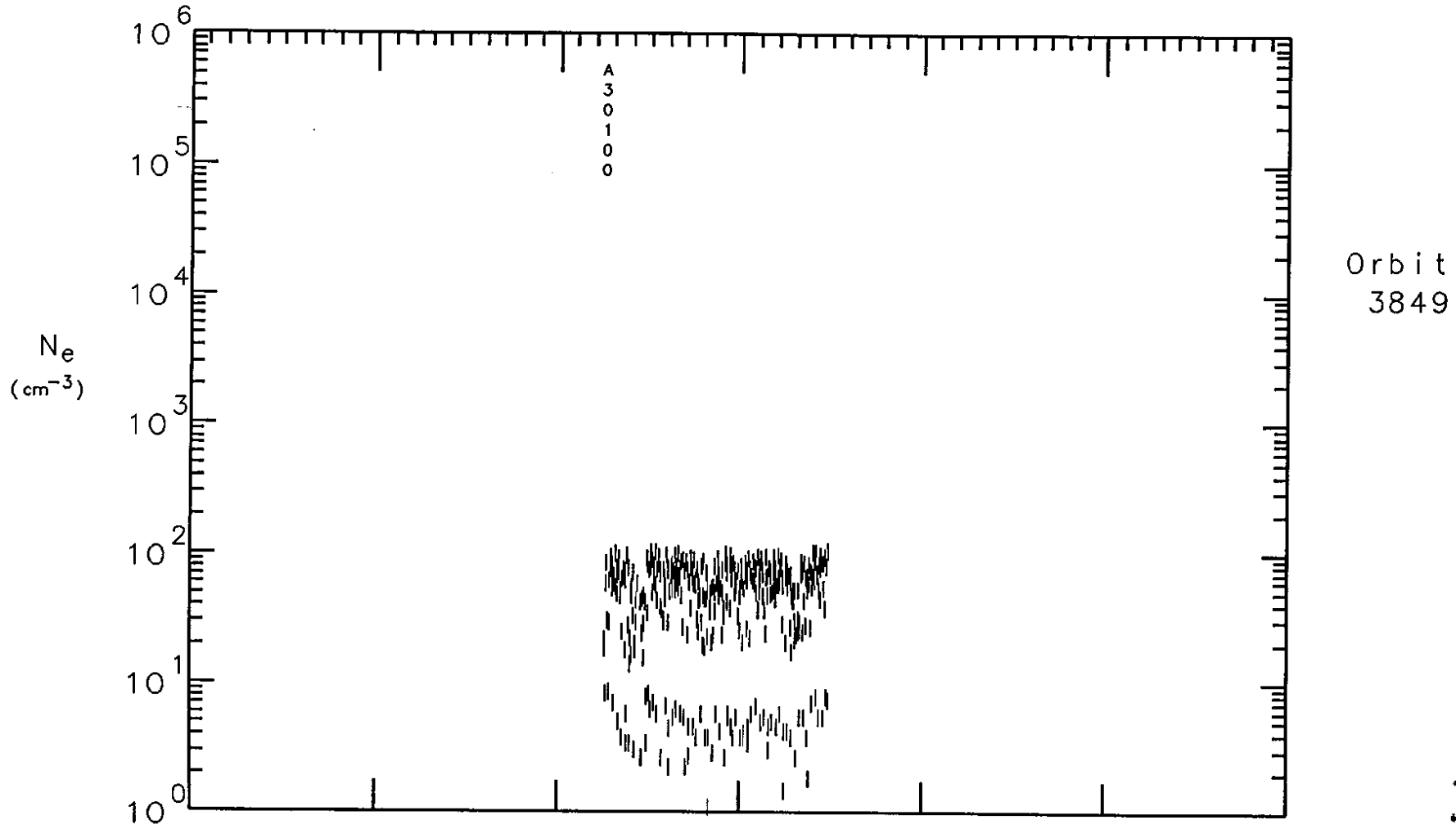
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6361 | 4166 | 2419 | 1734 | 2499 | 4286 | 6494 | km |
| LAT | 69 | 54 | 28 | -6 | -40 | -64 | -75 | deg |
| LONG | 147 | 124 | 111 | 102 | 91 | 71 | 26 | deg |
| SZA | 84 | 91 | 101 | 110 | 112 | 107 | 101 | deg |
| LST | 16.2 | 17.9 | 18.8 | 19.4 | 20.1 | 21.4 | 0.1 | hr |

Universal Time, Day 89171

Ne hi-res Radial

Plotted:
8-SEP-93
09:25:35
secs
hh:mm

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



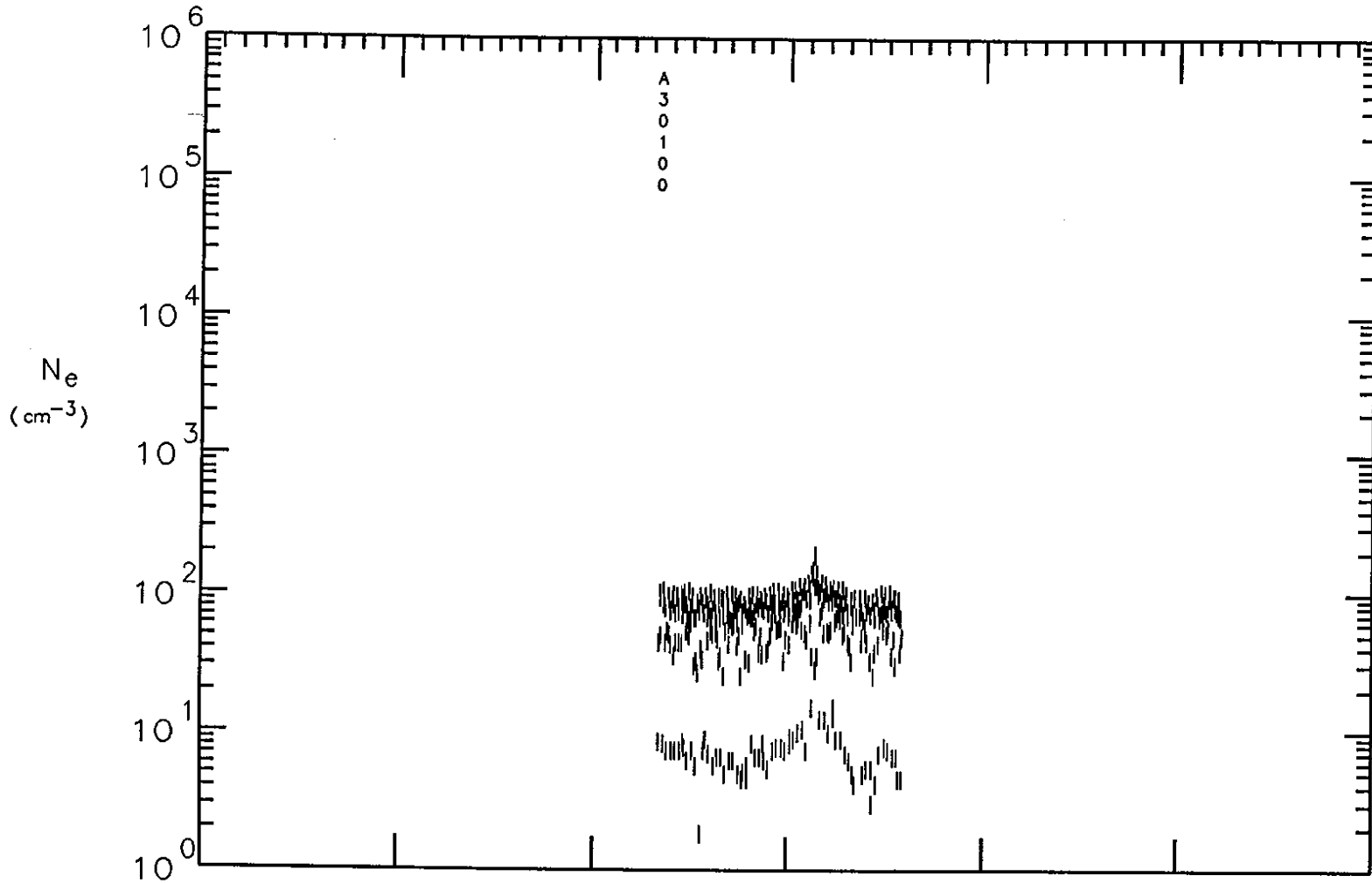
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6334 | 4142 | 2405 | 1735 | 2516 | 4311 | 6521 | km |
| LAT | 69 | 54 | 28 | -6 | -41 | -64 | -75 | deg |
| LONG | 148 | 125 | 113 | 103 | 92 | 72 | 27 | deg |
| SZA | 85 | 92 | 103 | 112 | 113 | 107 | 101 | deg |
| LST | 16.4 | 18.0 | 18.9 | 19.5 | 20.3 | 21.5 | 0.3 | hr |

Universal Time, Day 89172

Ne hi-res Radial

Plotted:
8-SEP-93
09:29:12
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
3850

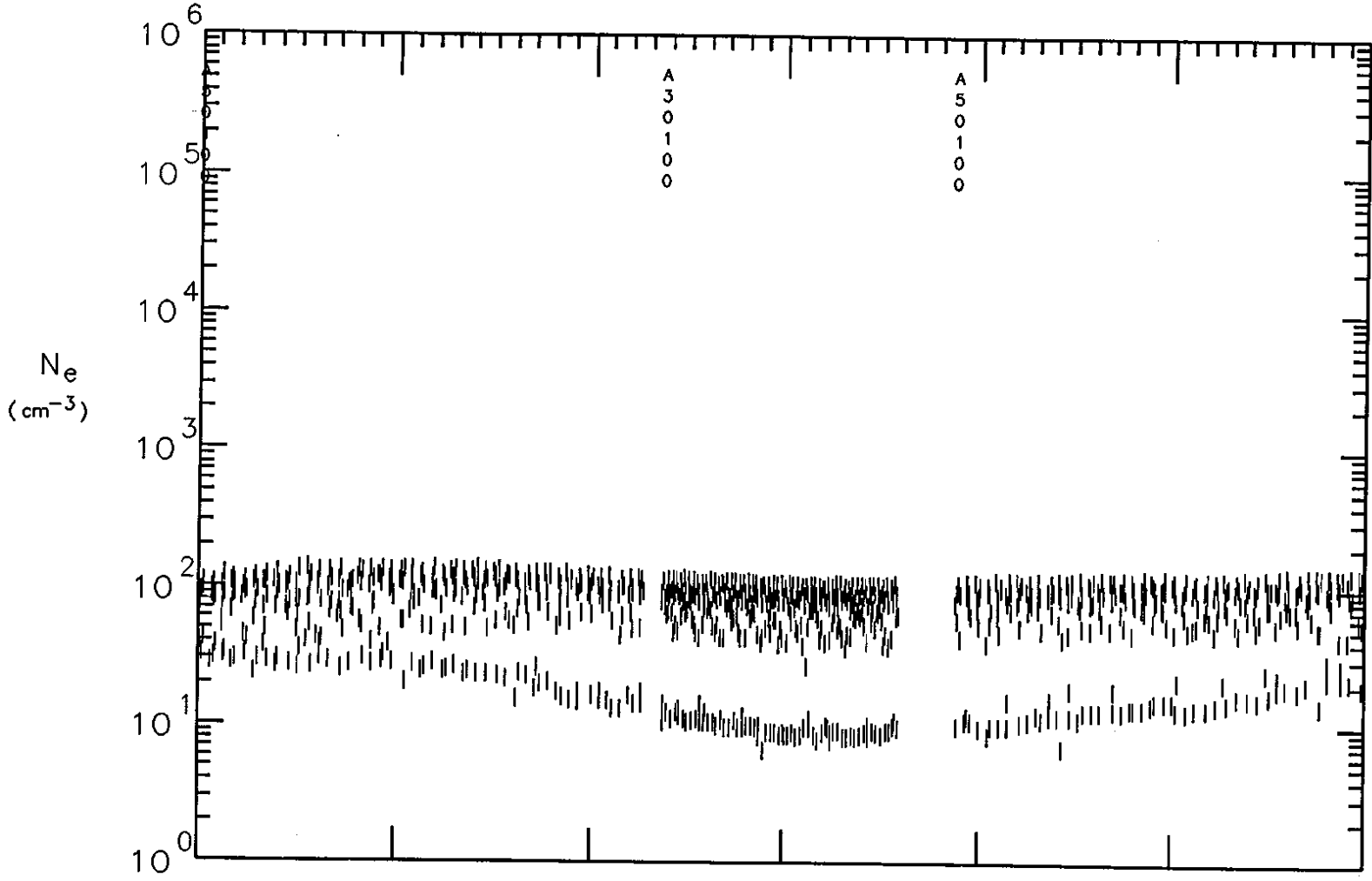
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6538 | 4327 | 2527 | 1737 | 2396 | 4128 | 6318 | km |
| LAT | 70 | 55 | 31 | -3 | -38 | -63 | -75 | deg |
| LONG | 152 | 128 | 115 | 105 | 95 | 76 | 33 | deg |
| SZA | 84 | 92 | 103 | 113 | 114 | 108 | 102 | deg |
| LST | 16.3 | 18.0 | 18.9 | 19.6 | 20.3 | 21.5 | 0.0 | hr |

Universal Time, Day 89173

Ne hi-res Radial

Plotted:
8-SEP-93
09:32:41
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
3851

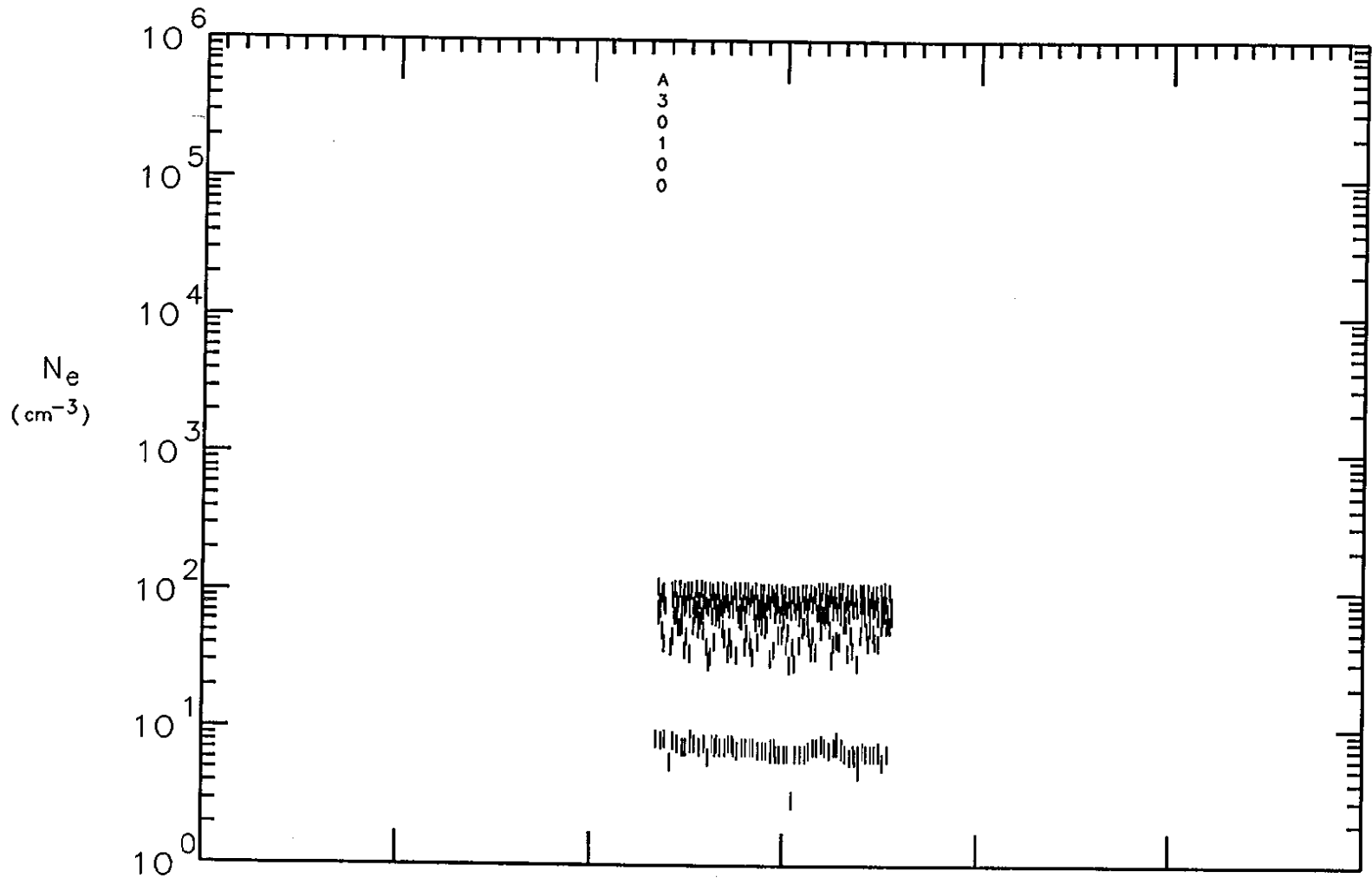
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6515 | 4306 | 2514 | 1737 | 2410 | 4149 | 6341 | km |
| LAT | 70 | 55 | 30 | -3 | -38 | -63 | -75 | deg |
| LONG | 153 | 130 | 117 | 107 | 96 | 77 | 34 | deg |
| SZA | 85 | 93 | 104 | 115 | 115 | 109 | 102 | deg |
| LST | 16.4 | 18.1 | 19.0 | 19.7 | 20.4 | 21.6 | 0.2 | hr |

Universal Time, Day 89174

Ne hi-res Radial

Plotted:
8-SEP-93
09:37:36
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
3852

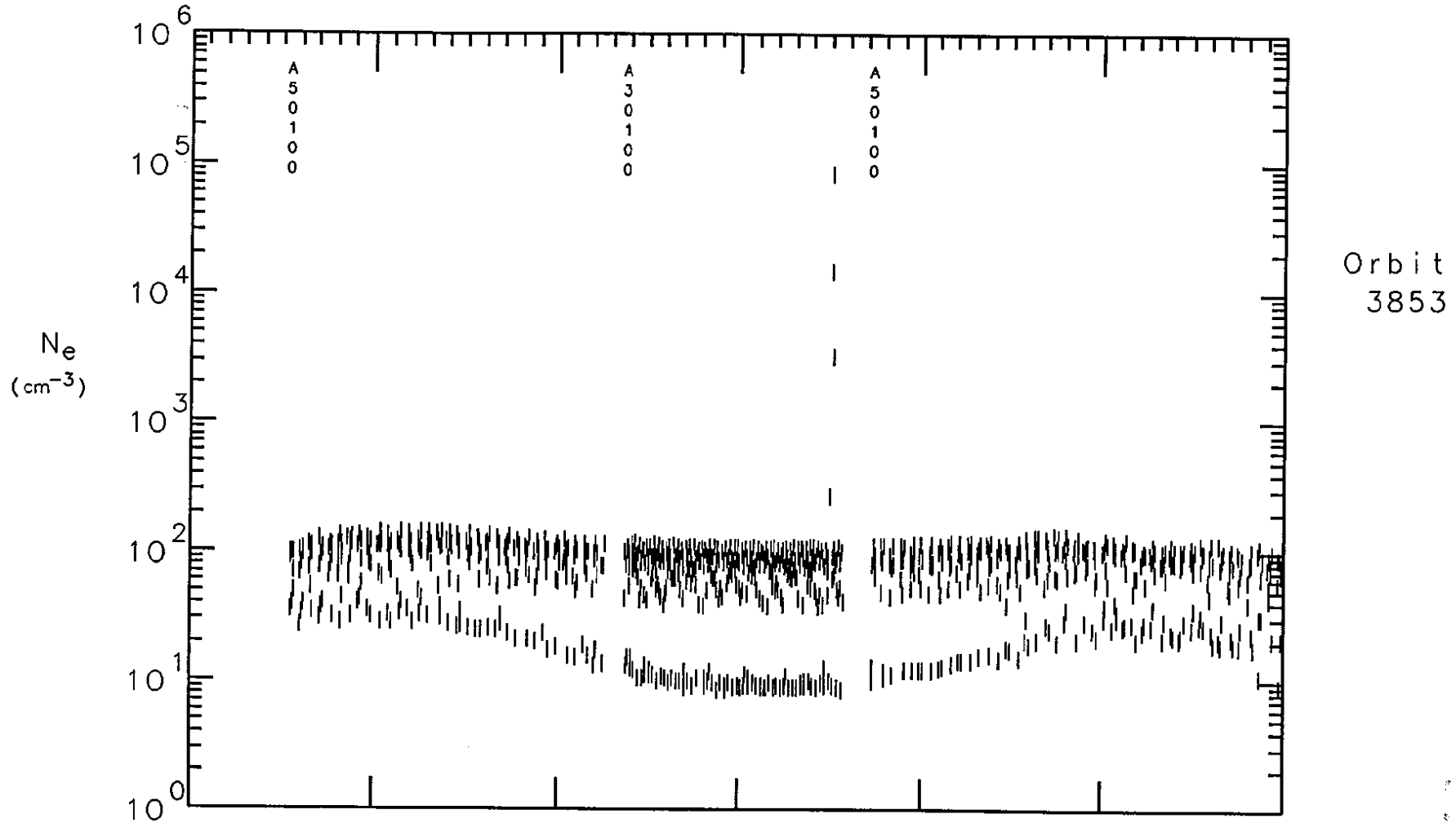
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6494 | 4287 | 2502 | 1738 | 2423 | 4169 | 6362 | km |
| LAT | 70 | 55 | 30 | -4 | -38 | -63 | -75 | deg |
| LONG | 154 | 131 | 118 | 108 | 97 | 78 | 35 | deg |
| SZA | 86 | 94 | 106 | 116 | 116 | 109 | 102 | deg |
| LST | 16.5 | 18.2 | 19.2 | 19.8 | 20.5 | 21.7 | 0.3 | hr |

Universal Time, Day 89175

Ne hi-res Radial

Plotted:
8-SEP-93
09:40:54
secs
hh:mm

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



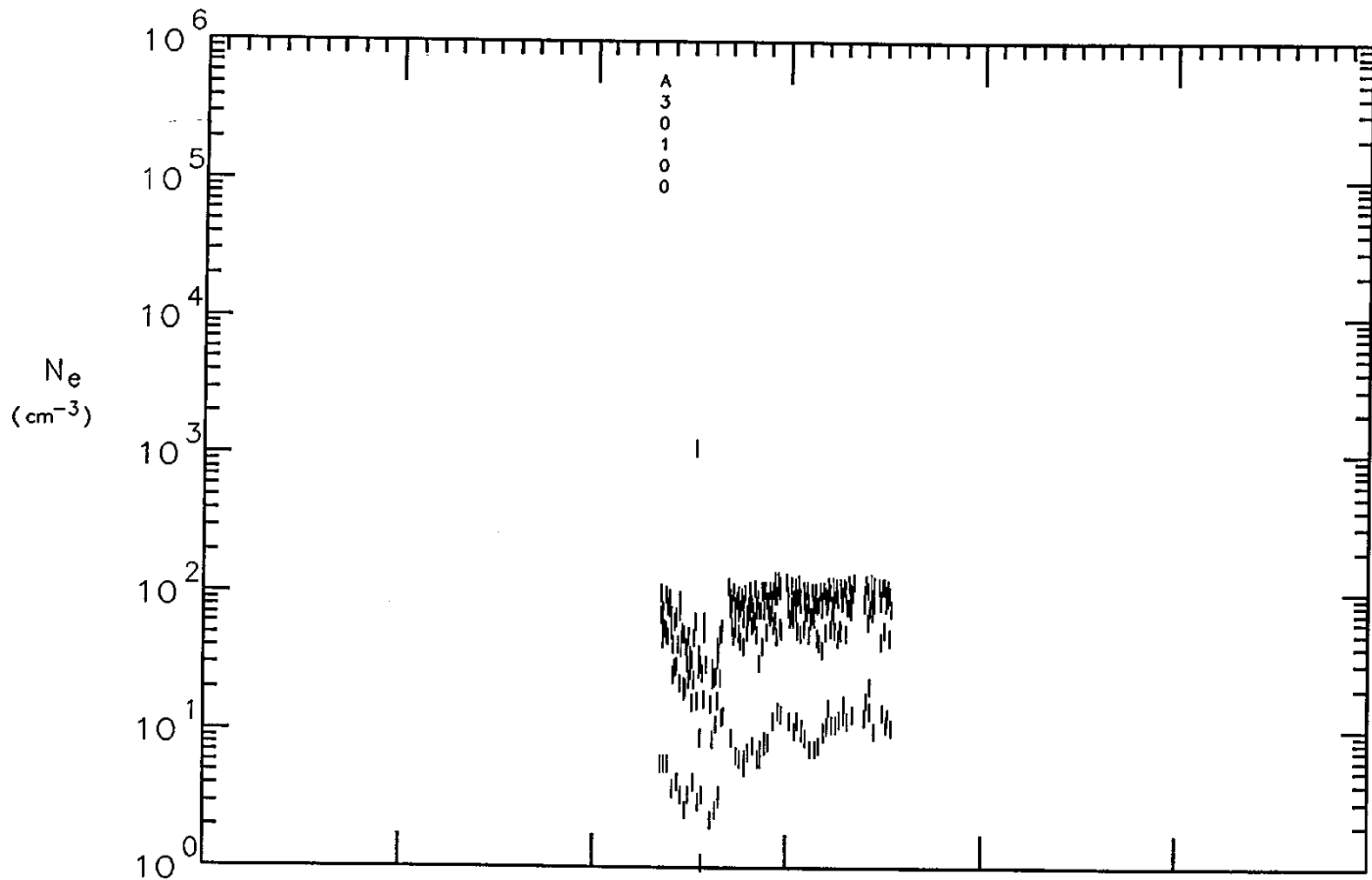
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6475 | 4270 | 2491 | 1739 | 2435 | 4187 | 6382 | km |
| LAT | 69 | 55 | 30 | -4 | -39 | -63 | -75 | deg |
| LONG | 156 | 132 | 119 | 110 | 99 | 79 | 36 | deg |
| SZA | 86 | 95 | 107 | 118 | 117 | 109 | 102 | deg |
| LST | 16.7 | 18.4 | 19.3 | 19.9 | 20.6 | 21.8 | 0.5 | hr |

Universal Time, Day 89176

Ne hi-res Radial

Plotted:
8-SEP-93
09:46:07
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
3854

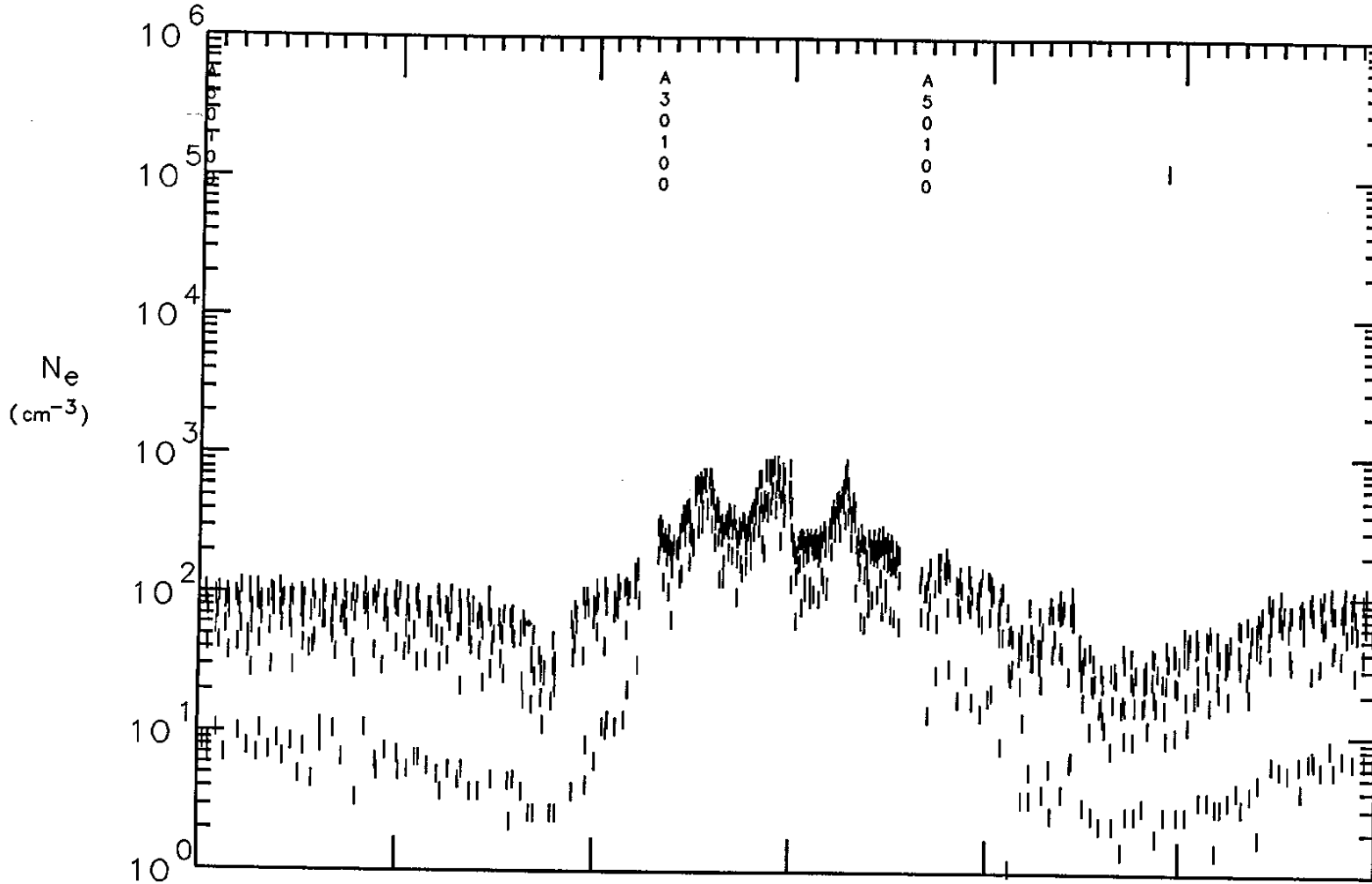
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6457 | 4255 | 2481 | 1740 | 2447 | 4203 | 6399 | km |
| LAT | 69 | 54 | 29 | -4 | -39 | -63 | -75 | deg |
| LONG | 157 | 134 | 121 | 111 | 100 | 81 | 37 | deg |
| SZA | 87 | 96 | 109 | 120 | 119 | 110 | 101 | deg |
| LST | 16.8 | 18.5 | 19.4 | 20.0 | 20.8 | 22.0 | 0.6 | hr |

Universal Time, Day 89177

Ne hi-res Radial

Plotted:
8-SEP-93
09:49:24
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
3855

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6442 | 4242 | 2473 | 1741 | 2456 | 4217 | 6415 | km |
| LAT | 69 | 54 | 29 | -4 | -39 | -63 | -75 | deg |
| LONG | 158 | 135 | 122 | 112 | 101 | 82 | 38 | deg |
| SZA | 87 | 97 | 110 | 121 | 120 | 110 | 101 | deg |
| LST | 16.9 | 18.6 | 19.5 | 20.2 | 20.9 | 22.1 | 0.7 | hr |

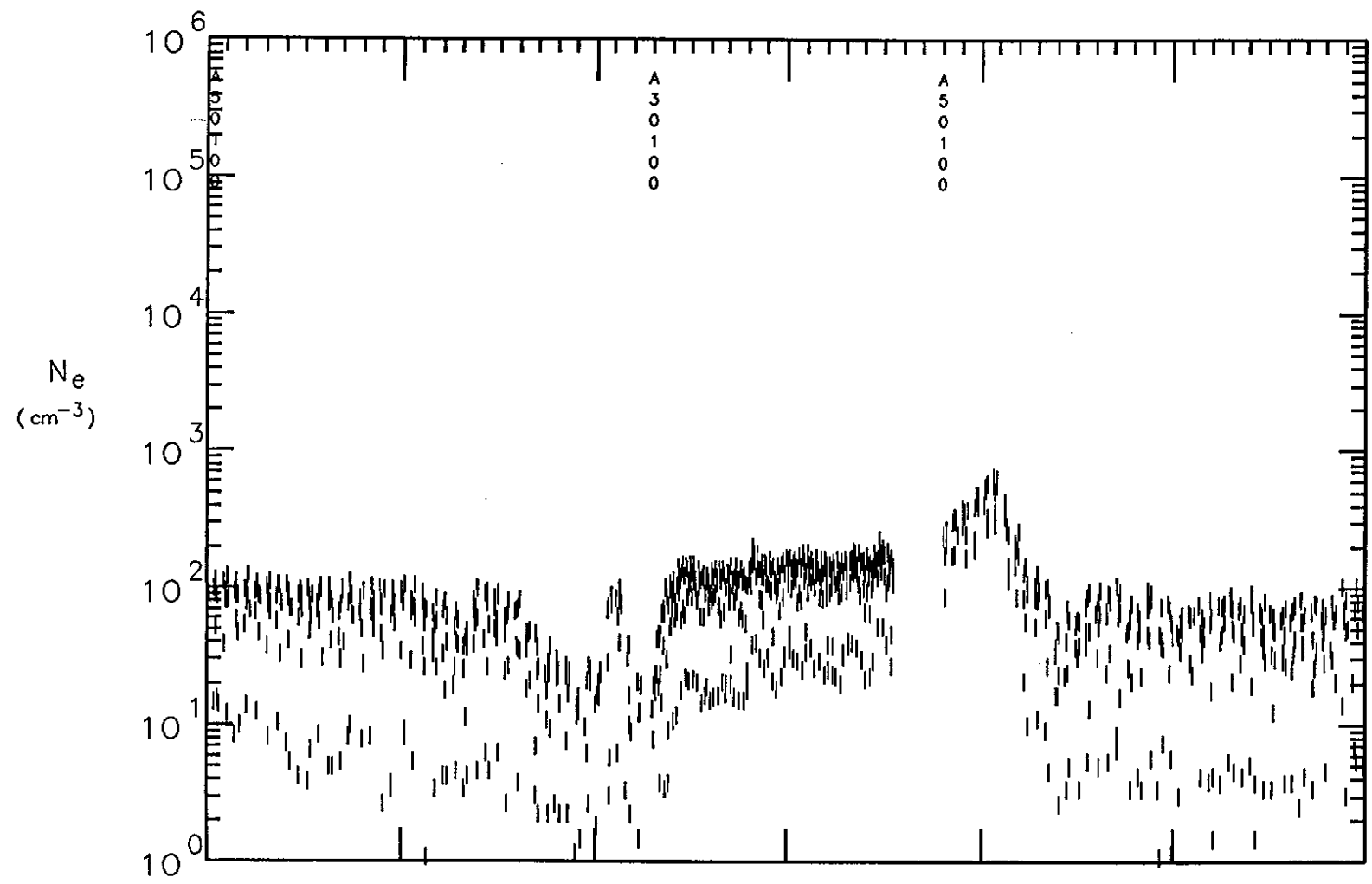
Universal Time, Day 89178

Ne hi-res Radial

Plotted:
8-SEP-93
09:54:21

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3856

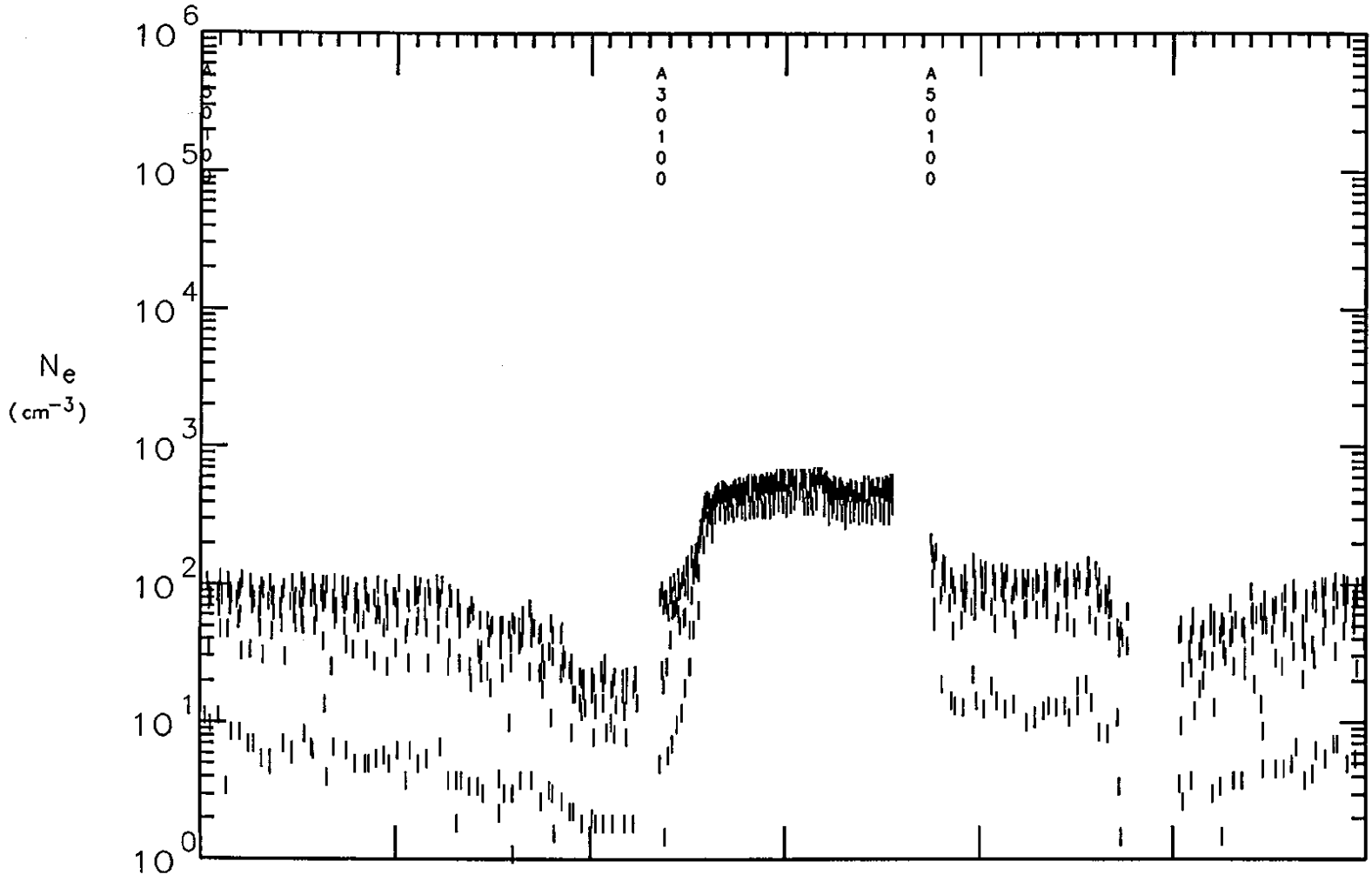
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6430 | 4232 | 2467 | 1742 | 2465 | 4229 | 6427 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -64 | -75 | deg |
| LONG | 160 | 137 | 124 | 114 | 103 | 83 | 39 | deg |
| SZA | 88 | 98 | 112 | 123 | 121 | 110 | 101 | deg |
| LST | 17.0 | 18.7 | 19.6 | 20.3 | 21.0 | 22.2 | 0.9 | hr |

Universal Time, Day 89179

Ne hi-res Radial

Plotted:
8-SEP-93
09:59:22
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
3857

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6422 | 4224 | 2463 | 1743 | 2471 | 4237 | 6436 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -64 | -75 | deg |
| LONG | 161 | 138 | 125 | 115 | 104 | 85 | 41 | deg |
| SZA | 88 | 99 | 113 | 125 | 122 | 111 | 101 | deg |
| LST | 17.2 | 18.8 | 19.7 | 20.4 | 21.1 | 22.3 | 1.0 | hr |

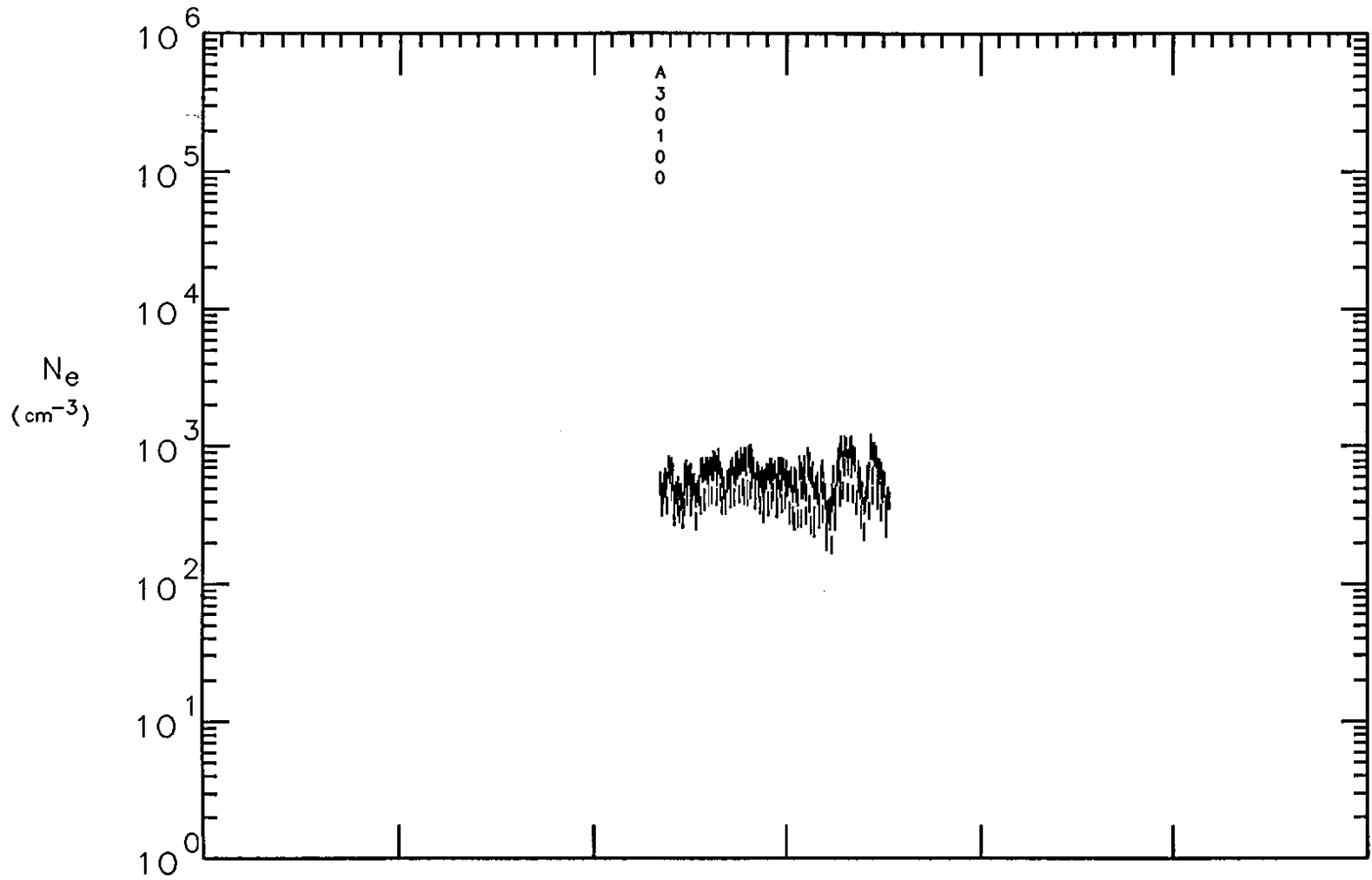
Universal Time, Day 89180

Ne hi-res Radial

Plotted:
8-SEP-93
10:04:21

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3858

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6415 | 4219 | 2460 | 1745 | 2476 | 4243 | 6443 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -64 | -75 | deg |
| LONG | 162 | 140 | 127 | 117 | 106 | 86 | 42 | deg |
| SZA | 89 | 100 | 115 | 126 | 123 | 111 | 101 | deg |
| LST | 17.3 | 18.9 | 19.8 | 20.5 | 21.2 | 22.4 | 1.1 | hr |

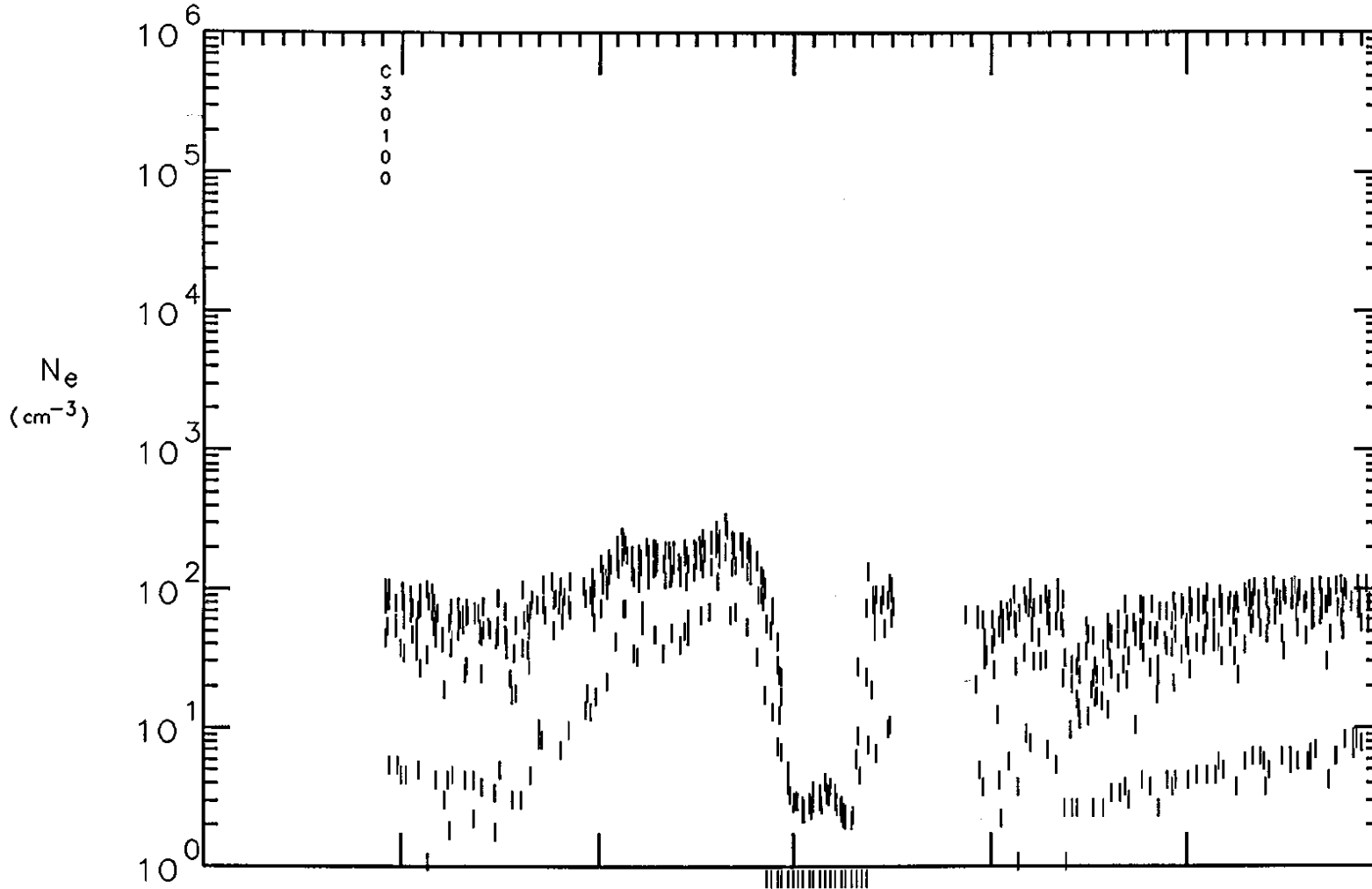
Universal Time, Day 89181

Ne hi-res Radial

Plotted:
8-SEP-93
10:07:39

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3859

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6411 | 4215 | 2458 | 1746 | 2479 | 4248 | 6447 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -64 | -74 | deg |
| LONG | 164 | 141 | 128 | 118 | 107 | 87 | 43 | deg |
| SZA | 90 | 101 | 116 | 128 | 124 | 111 | 101 | deg |
| LST | 17.4 | 19.0 | 19.9 | 20.6 | 21.3 | 22.5 | 1.2 | hr |

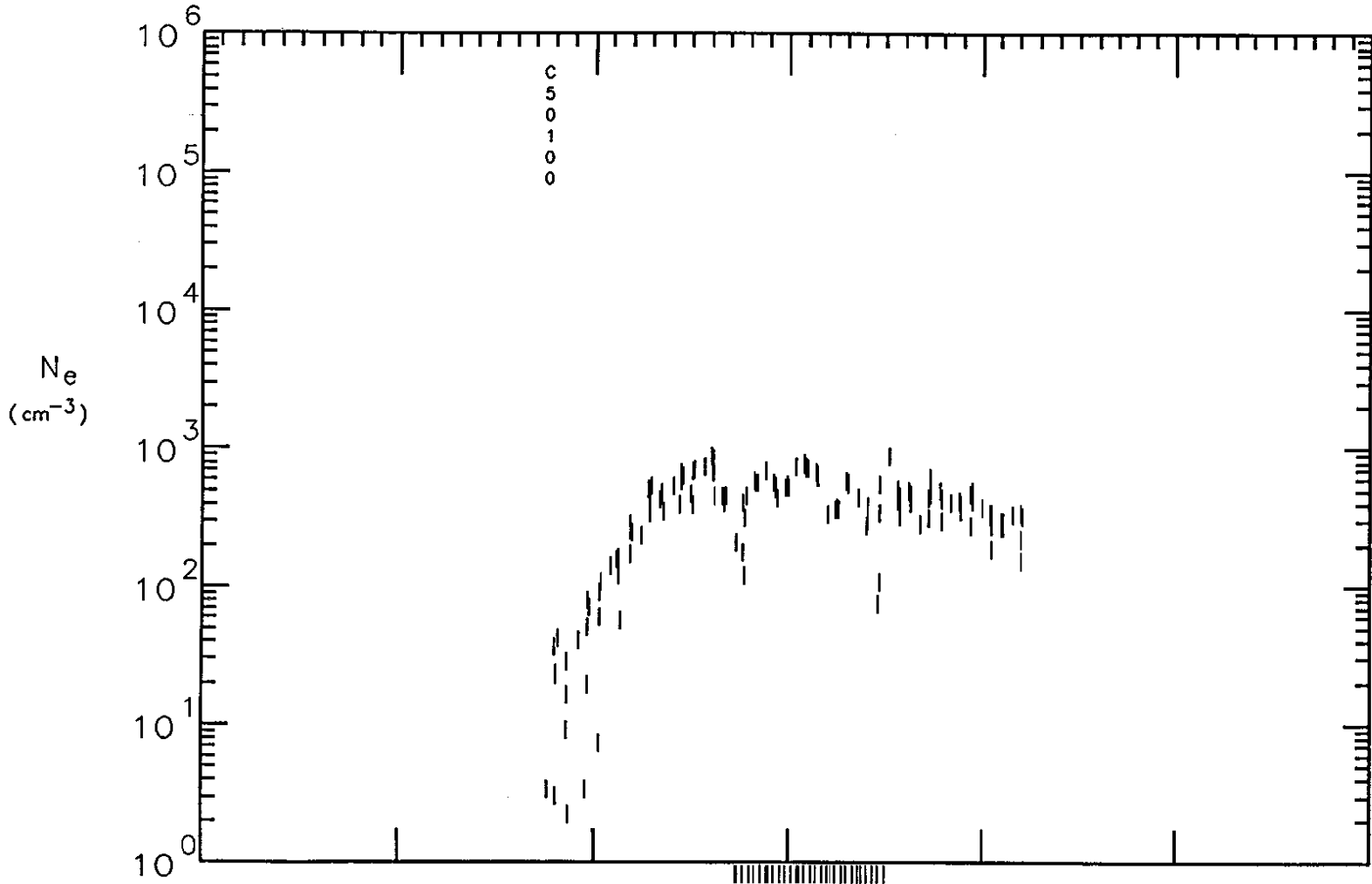
Universal Time, Day 89182

Ne hi-res Radial

Plotted:
8-SEP-93
10:12:01

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3860

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6409 | 4214 | 2458 | 1747 | 2482 | 4250 | 6450 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -64 | -74 | deg |
| LONG | 165 | 143 | 130 | 120 | 109 | 89 | 45 | deg |
| SZA | 90 | 102 | 117 | 130 | 124 | 112 | 101 | deg |
| LST | 17.5 | 19.1 | 20.0 | 20.7 | 21.4 | 22.7 | 1.3 | hr |

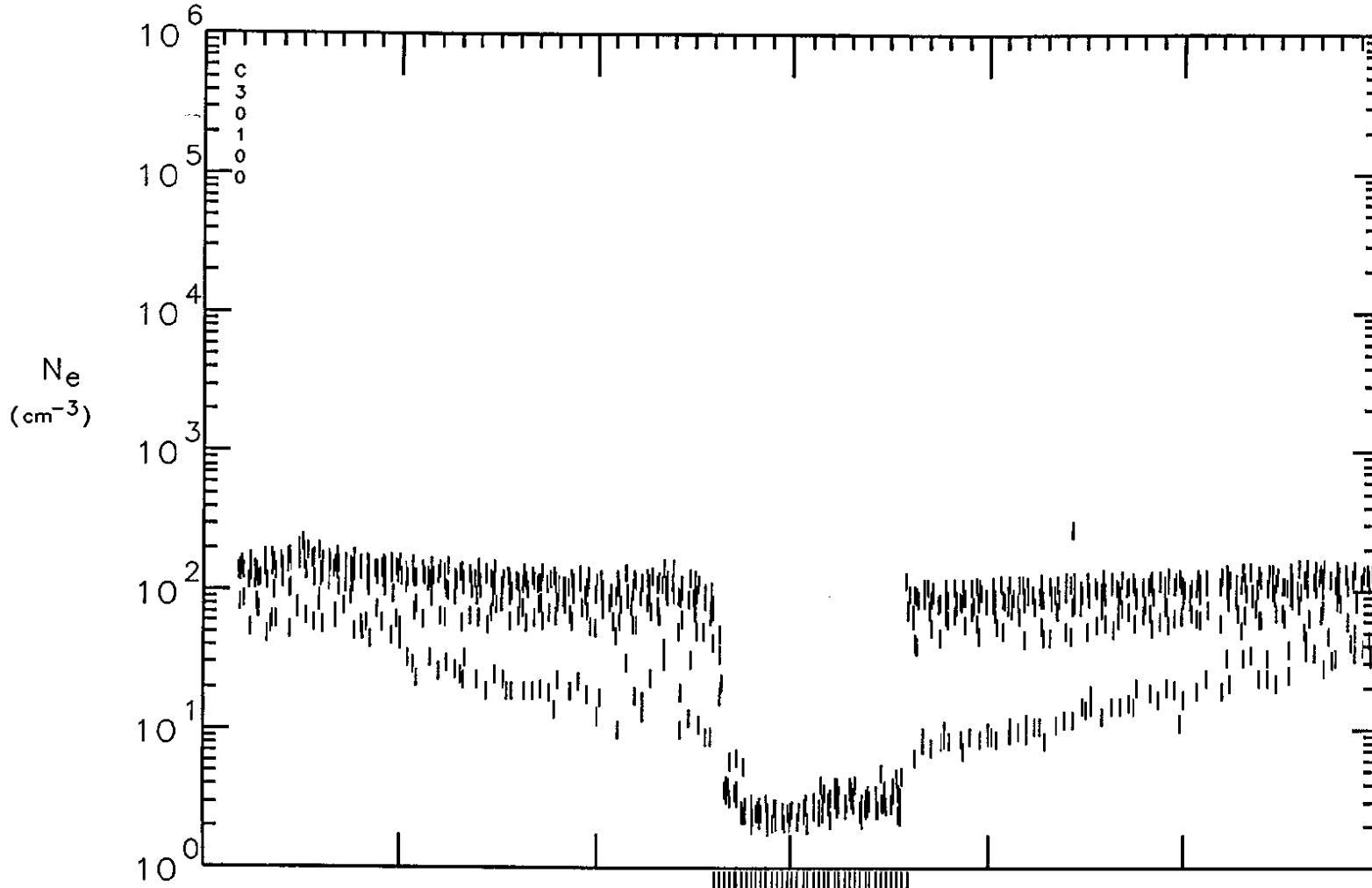
Universal Time, Day 89183

Ne hi-res Radial

Plotted:
8-SEP-93
10:14:14

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3861

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6410 | 4215 | 2459 | 1748 | 2482 | 4250 | 6449 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -64 | -74 | deg |
| LONG | 167 | 144 | 131 | 121 | 110 | 90 | 46 | deg |
| SZA | 91 | 103 | 119 | 131 | 125 | 112 | 100 | deg |
| LST | 17.6 | 19.2 | 20.2 | 20.8 | 21.5 | 22.8 | 1.4 | hr |

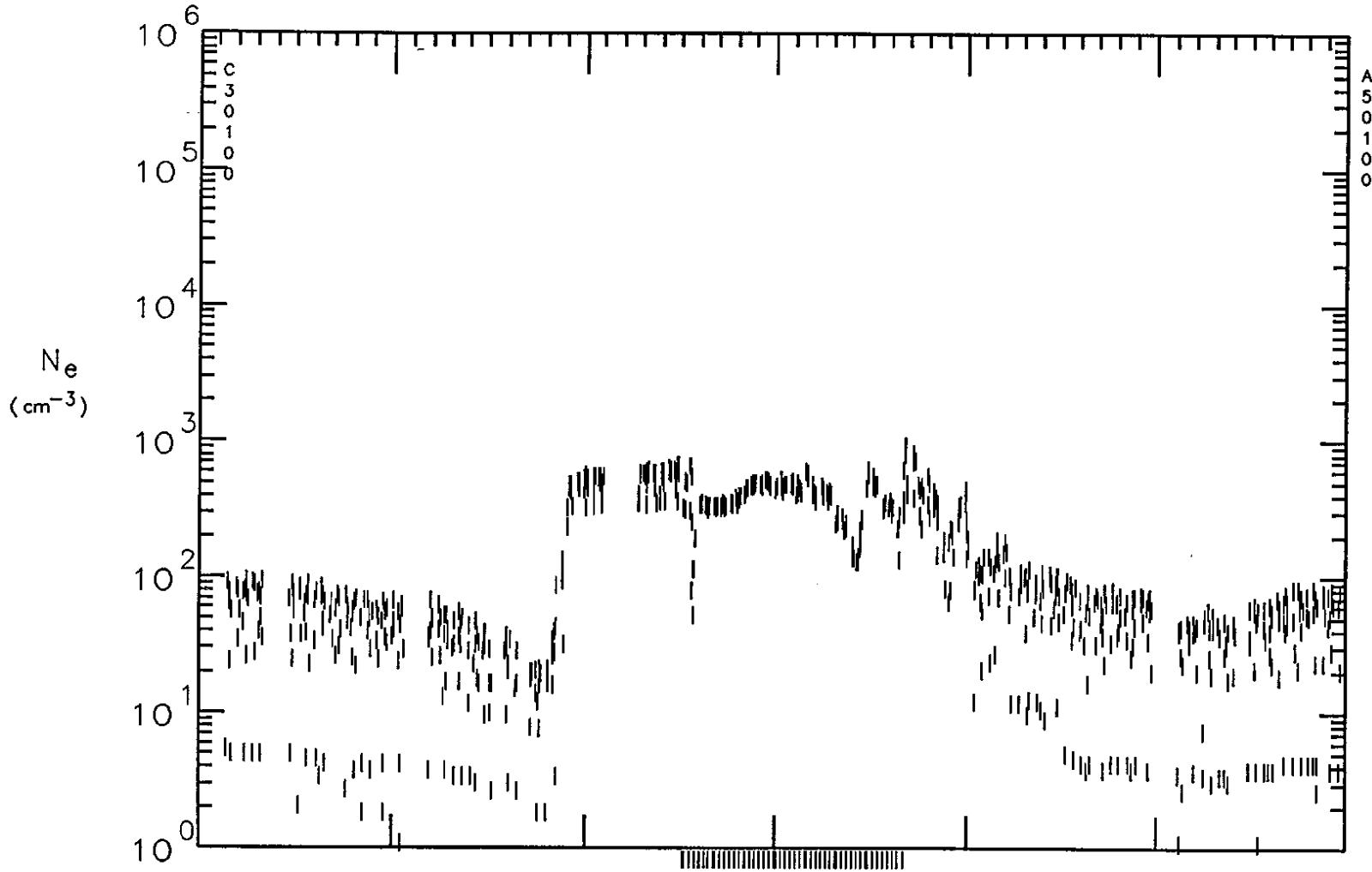
Universal Time, Day 89184

Ne hi-res Radiol

Plotted:
8-SEP-93
10:19:32

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3862

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6413 | 4218 | 2461 | 1749 | 2481 | 4248 | 6447 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -64 | -74 | deg |
| LONG | 168 | 146 | 133 | 123 | 111 | 92 | 48 | deg |
| SZA | 91 | 104 | 120 | 133 | 126 | 112 | 100 | deg |
| LST | 17.7 | 19.3 | 20.3 | 20.9 | 21.6 | 22.9 | 1.6 | hr |

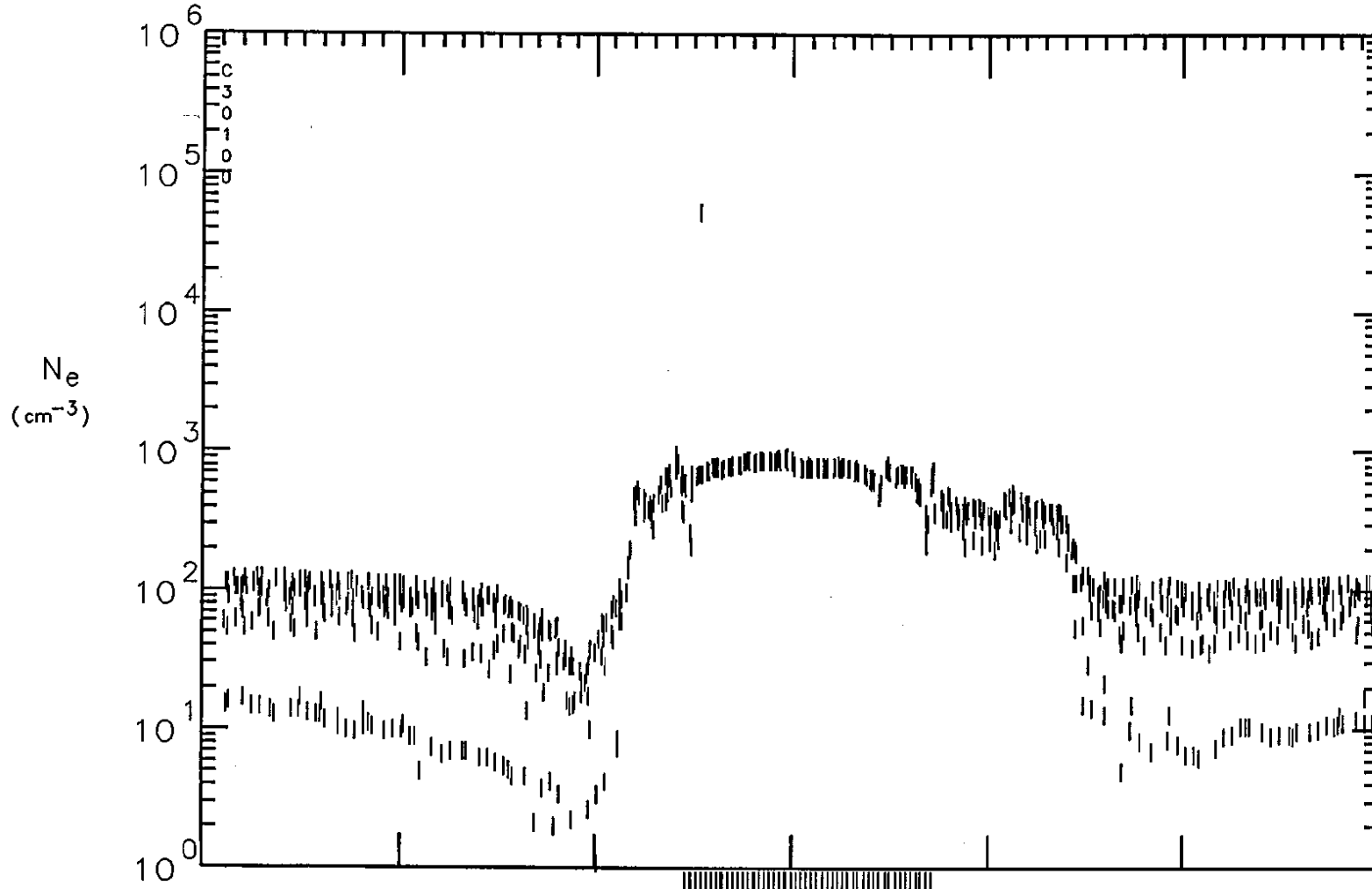
Universal Time, Day 89185

Ne hi-res Radiol

Plotted:
8-SEP-93
10:24:08

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3863

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6418 | 4223 | 2465 | 1750 | 2479 | 4244 | 6442 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -63 | -74 | deg |
| LONG | 170 | 147 | 134 | 124 | 113 | 93 | 49 | deg |
| SZA | 92 | 104 | 121 | 134 | 127 | 112 | 100 | deg |
| LST | 17.8 | 19.5 | 20.4 | 21.0 | 21.8 | 23.0 | 1.7 | hr |

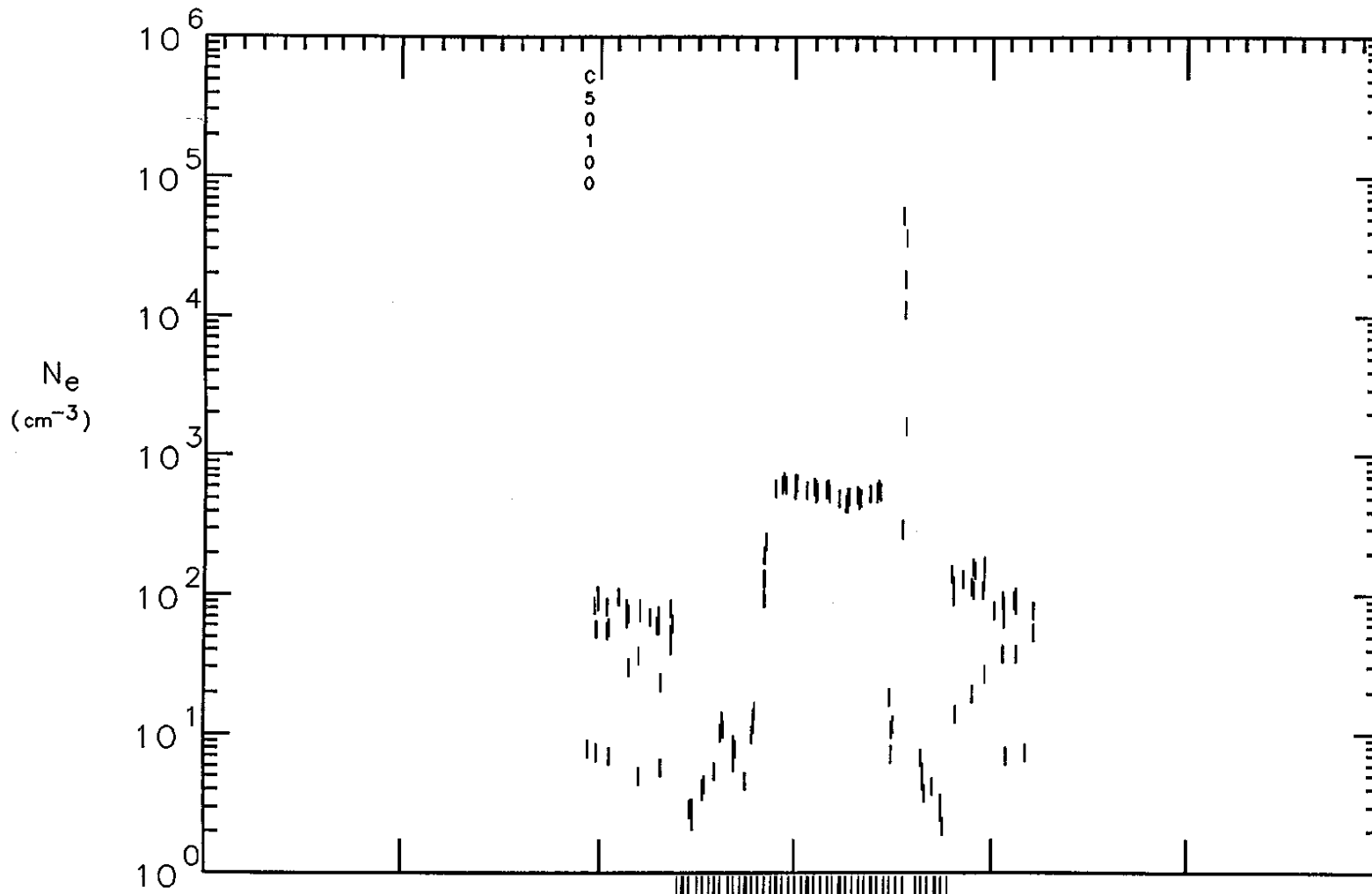
Universal Time, Day 89186

Ne hi-res Radial

Plotted:
8-SEP-93
10:28:45

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3864

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6426 | 4230 | 2470 | 1750 | 2475 | 4238 | 6435 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -63 | -74 | deg |
| LONG | 172 | 149 | 136 | 126 | 114 | 95 | 51 | deg |
| SZA | 92 | 105 | 123 | 136 | 128 | 113 | 100 | deg |
| LST | 17.9 | 19.6 | 20.5 | 21.1 | 21.9 | 23.1 | 1.8 | hr |

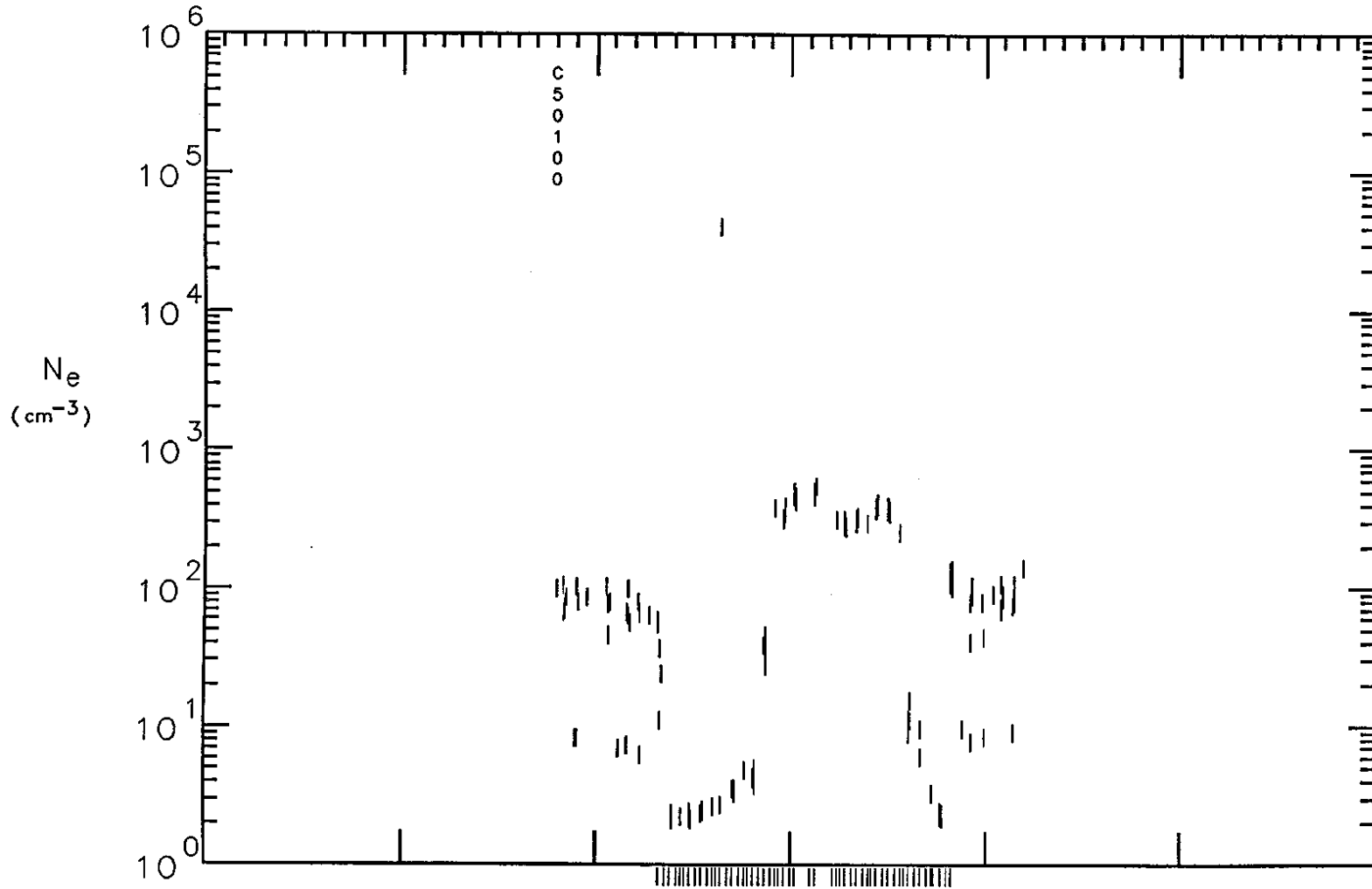
Universal Time, Day 89187

Ne hi-res Radial

Plotted:
8-SEP-93
10:31:42

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3865

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6435 | 4239 | 2476 | 1751 | 2470 | 4230 | 6425 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -63 | -74 | deg |
| LONG | 173 | 150 | 137 | 127 | 116 | 96 | 53 | deg |
| SZA | 93 | 106 | 124 | 137 | 129 | 113 | 100 | deg |
| LST | 18.0 | 19.7 | 20.6 | 21.2 | 22.0 | 23.2 | 1.9 | hr |

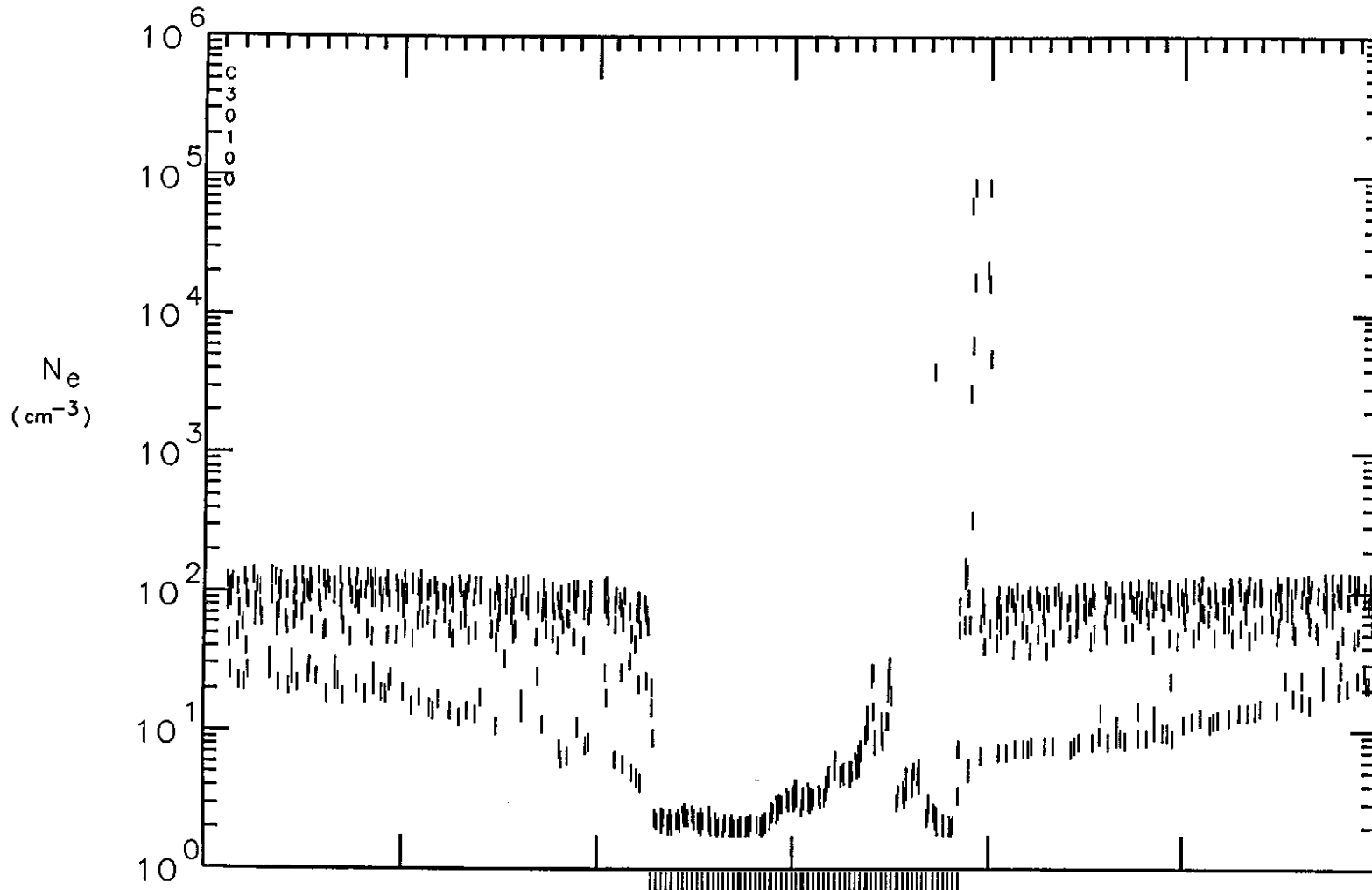
Universal Time, Day 89188

Ne hi-res Radial

Plotted:
8-SEP-93
10:33:50

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3866

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6448 | 4250 | 2484 | 1752 | 2464 | 4219 | 6413 | km |
| LAT | 69 | 54 | 29 | -4 | -39 | -63 | -74 | deg |
| LONG | 175 | 152 | 139 | 129 | 117 | 98 | 55 | deg |
| SZA | 93 | 107 | 125 | 139 | 130 | 113 | 100 | deg |
| LST | 18.1 | 19.8 | 20.7 | 21.3 | 22.1 | 23.3 | 1.9 | hr |

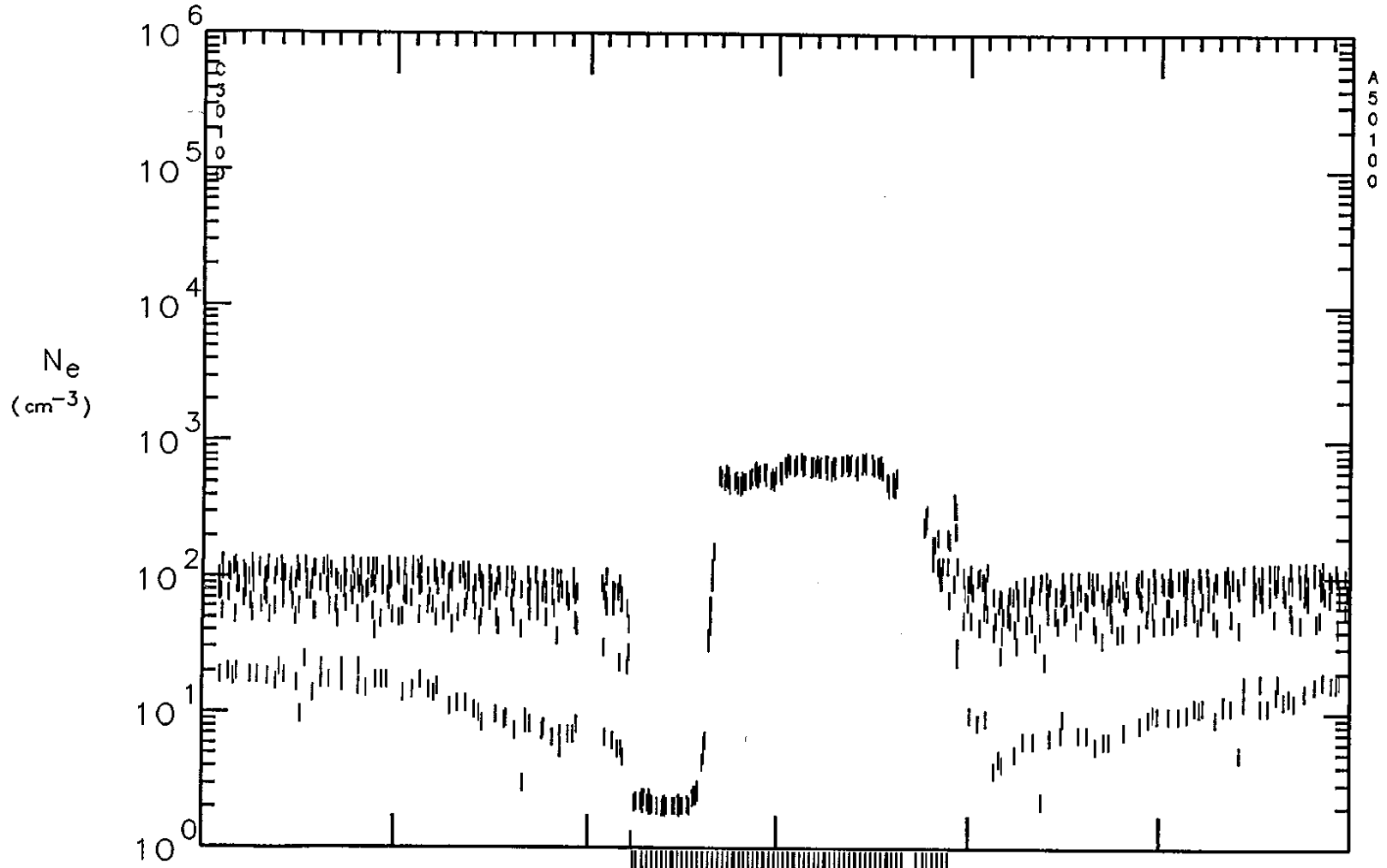
Universal Time, Day 89189

Ne hi-res Radial

Plotted:
8-SEP-93
10:38:36

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3867

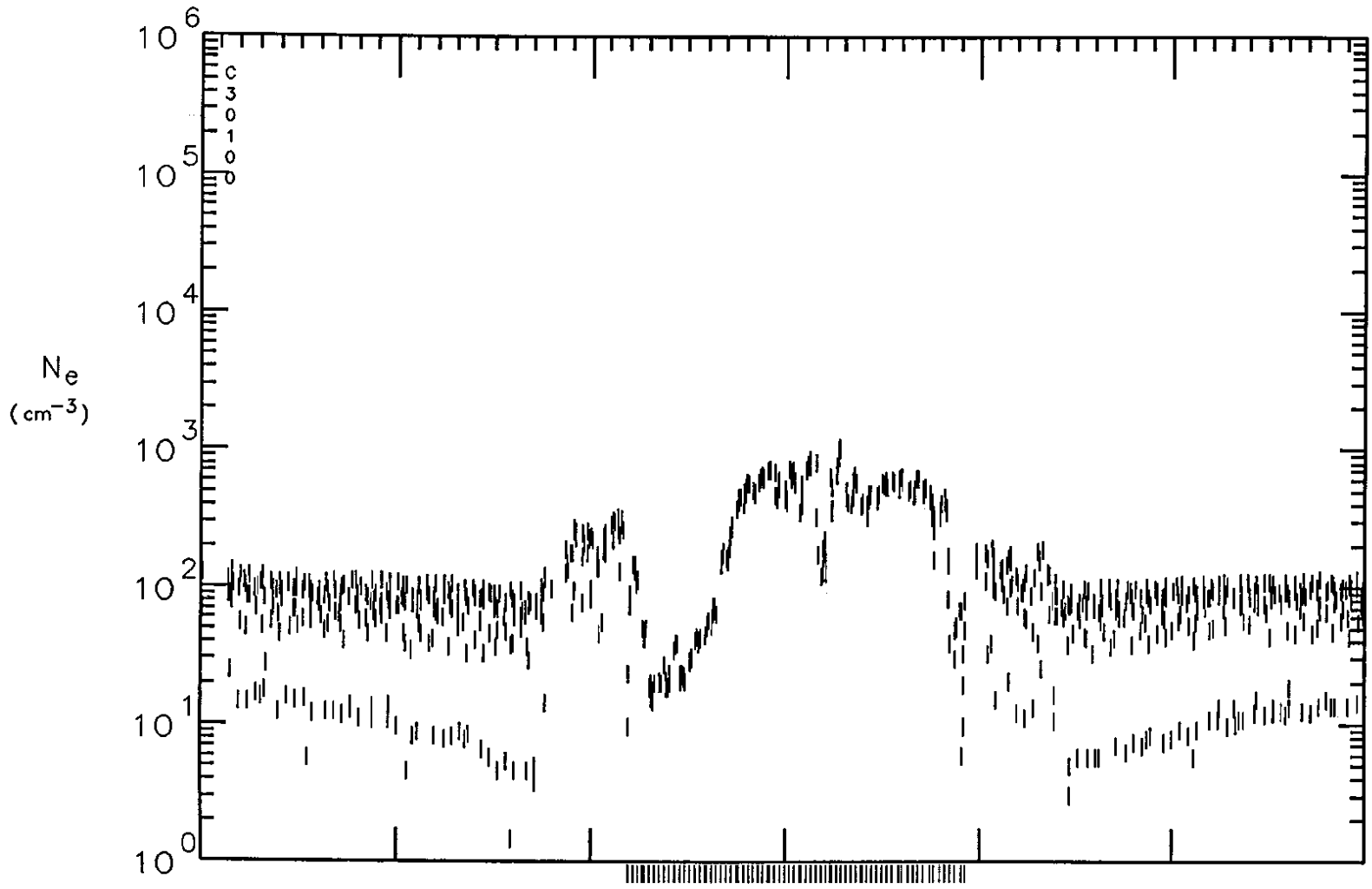
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6462 | 4263 | 2493 | 1753 | 2456 | 4206 | 6399 | km |
| LAT | 69 | 54 | 29 | -4 | -39 | -63 | -74 | deg |
| LONG | 177 | 154 | 140 | 130 | 119 | 99 | 56 | deg |
| SZA | 94 | 107 | 126 | 141 | 131 | 113 | 100 | deg |
| LST | 18.2 | 19.9 | 20.8 | 21.4 | 22.2 | 23.4 | 2.0 | hr |

Universal Time, Day 89190

Ne hi-res Radial

Plotted:
8-SEP-93
10:43:30
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
3868

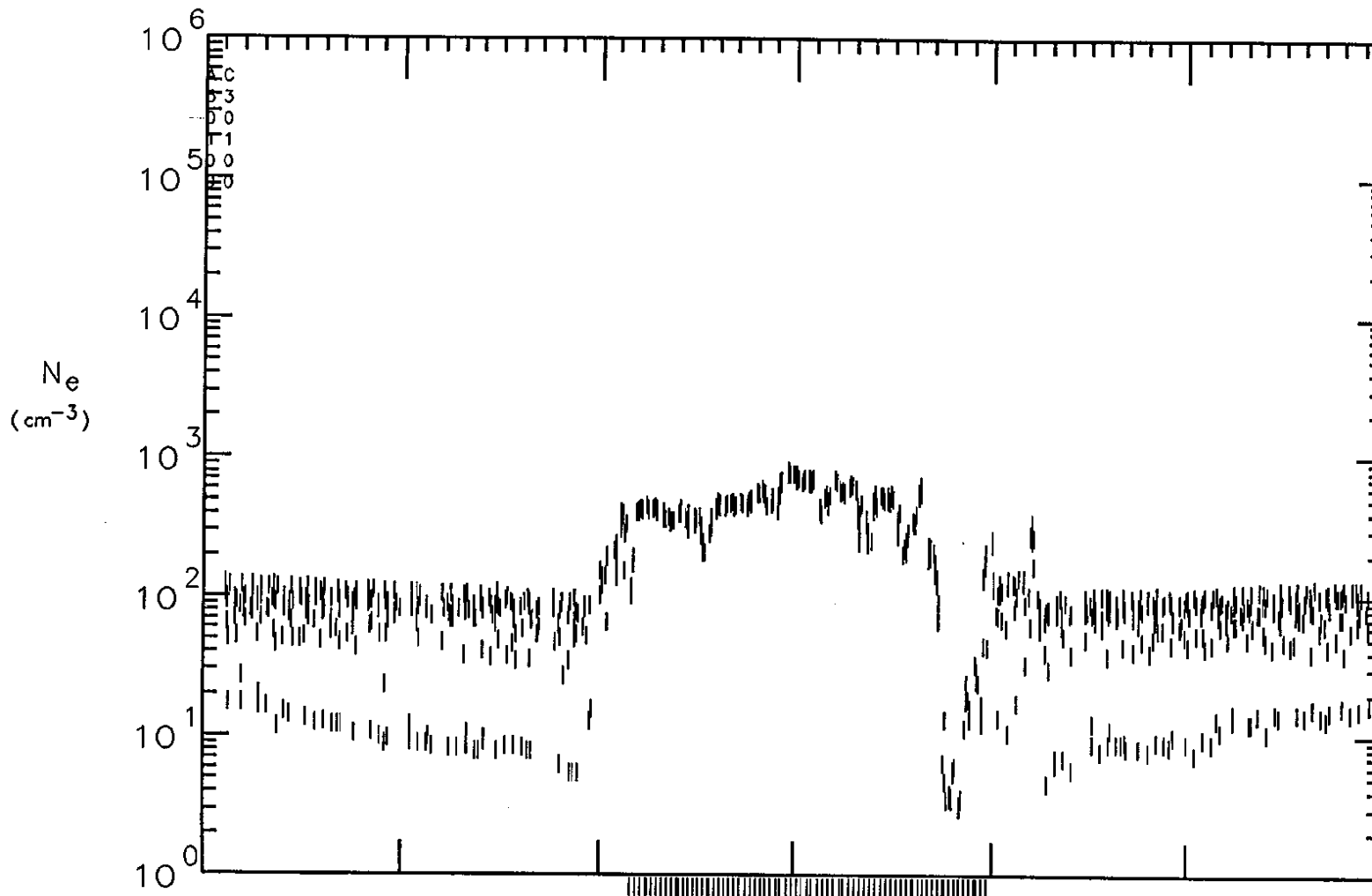
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6479 | 4279 | 2504 | 1754 | 2447 | 4192 | 6382 | km |
| LAT | 69 | 54 | 29 | -4 | -39 | -63 | -74 | deg |
| LONG | 178 | 155 | 142 | 132 | 121 | 101 | 58 | deg |
| SZA | 94 | 108 | 127 | 142 | 132 | 114 | 99 | deg |
| LST | 18.3 | 19.9 | 20.9 | 21.5 | 22.3 | 23.5 | 2.1 | hr |

Universal Time, Day 89191

Ne hi-res Radial

Plotted:
8-SEP-93
10:48:47
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
3869

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6498 | 4296 | 2516 | 1755 | 2436 | 4175 | 6364 | km |
| LAT | 69 | 54 | 30 | -4 | -38 | -63 | -74 | deg |
| LONG | -179 | 157 | 143 | 133 | 122 | 103 | 60 | deg |
| SZA | 94 | 109 | 128 | 144 | 133 | 114 | 99 | deg |
| LST | 18.4 | 20.0 | 21.0 | 21.7 | 22.4 | 23.6 | 2.2 | hr |

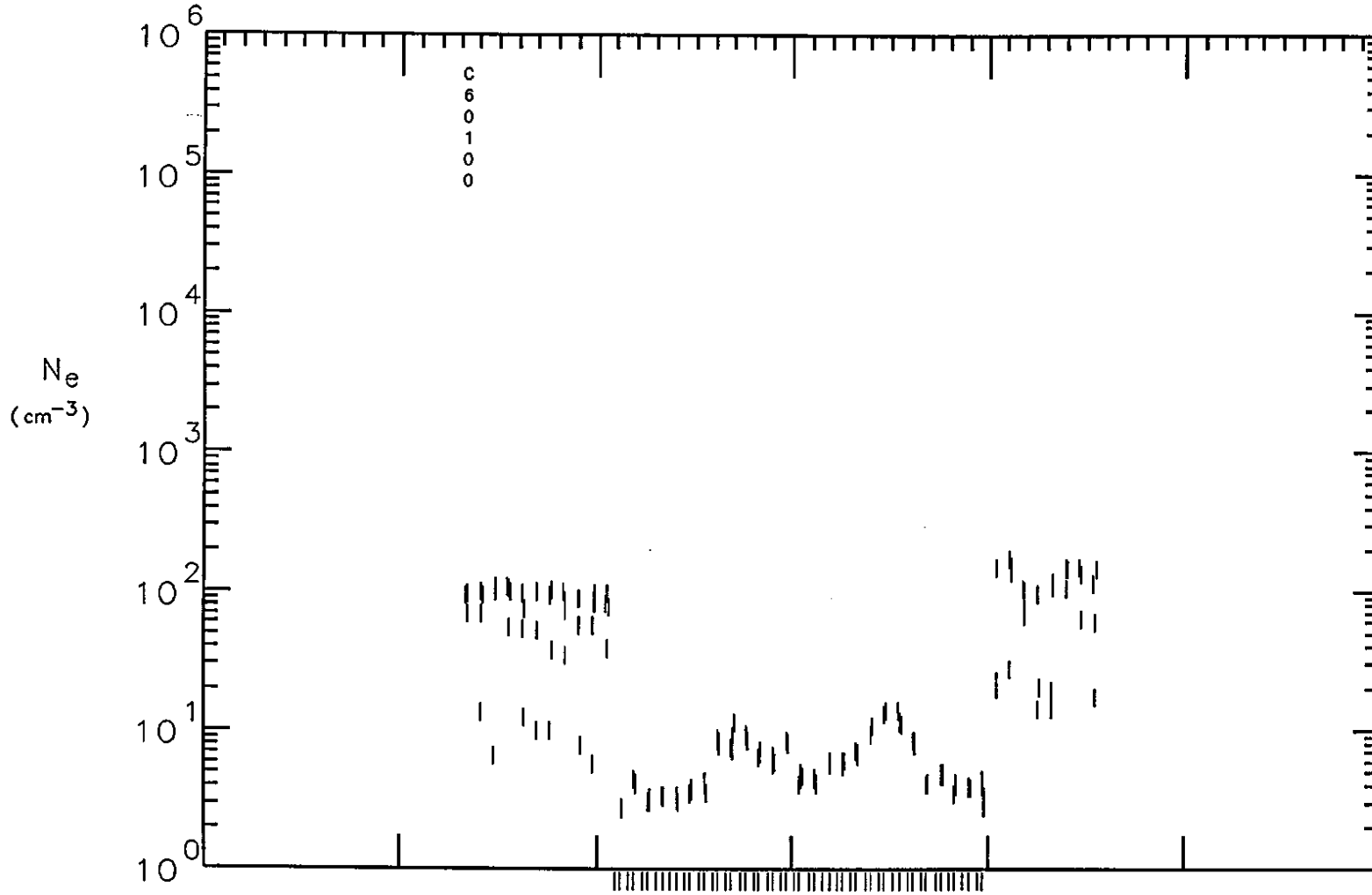
Universal Time, Day 89192

Ne hi-res Radial

Plotted:
8-SEP-93
10:54:09

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3870

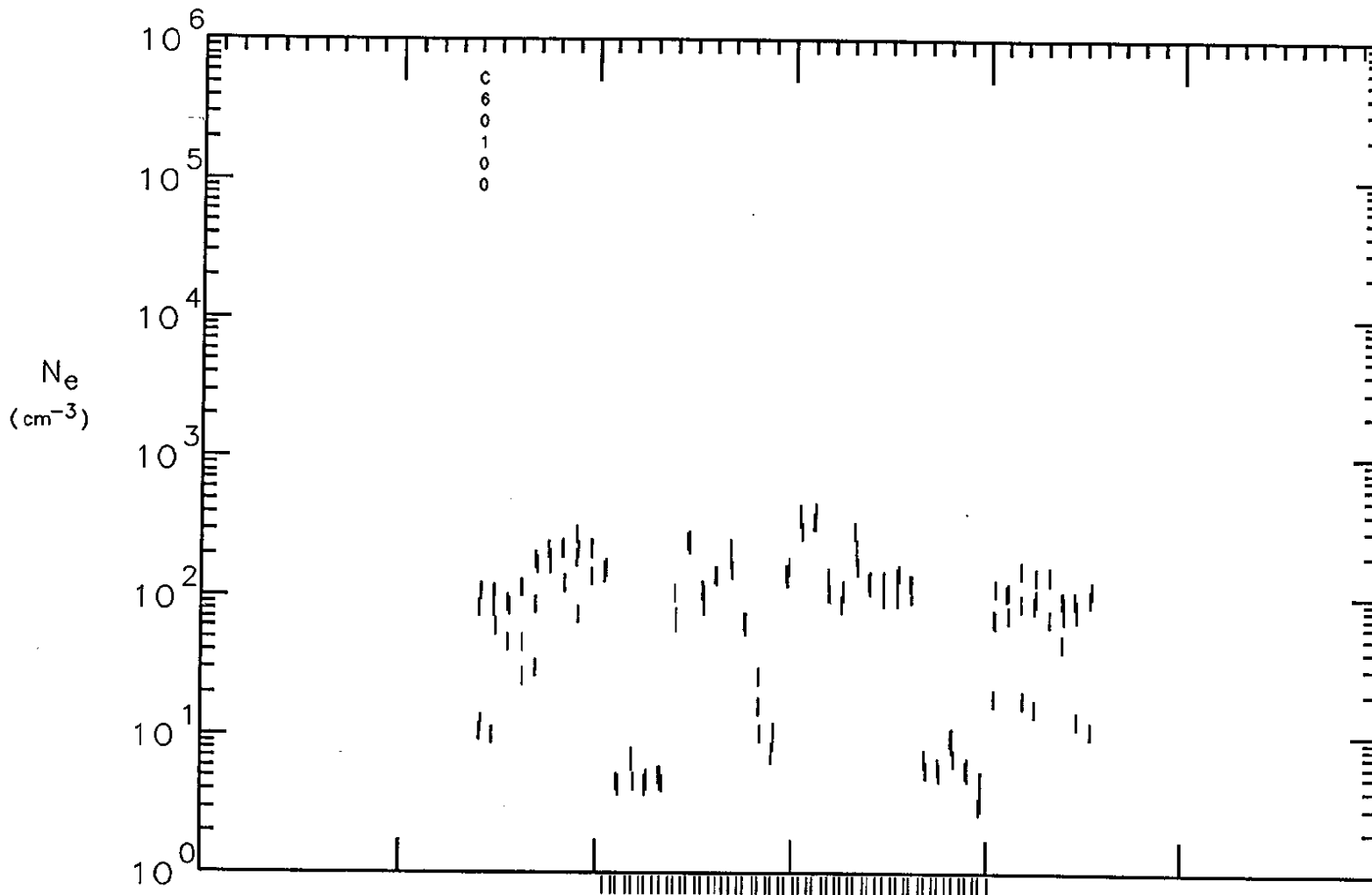
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6430 | 4234 | 2475 | 1753 | 2476 | 4236 | 6431 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -63 | -74 | deg |
| LONG | -178 | 158 | 145 | 135 | 123 | 103 | 60 | deg |
| SZA | 95 | 110 | 130 | 145 | 133 | 113 | 99 | deg |
| LST | 18.5 | 20.2 | 21.1 | 21.8 | 22.5 | 23.8 | 2.4 | hr |

Universal Time, Day 89193

Ne hi-res Radial

Plotted:
8-SEP-93
10:57:24
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
3871

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6446 | 4249 | 2485 | 1754 | 2466 | 4221 | 6415 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -63 | -74 | deg |
| LONG | -176 | 160 | 146 | 136 | 125 | 105 | 62 | deg |
| SZA | 96 | 111 | 131 | 147 | 134 | 114 | 99 | deg |
| LST | 18.6 | 20.3 | 21.2 | 21.9 | 22.6 | 23.9 | 2.5 | hr |

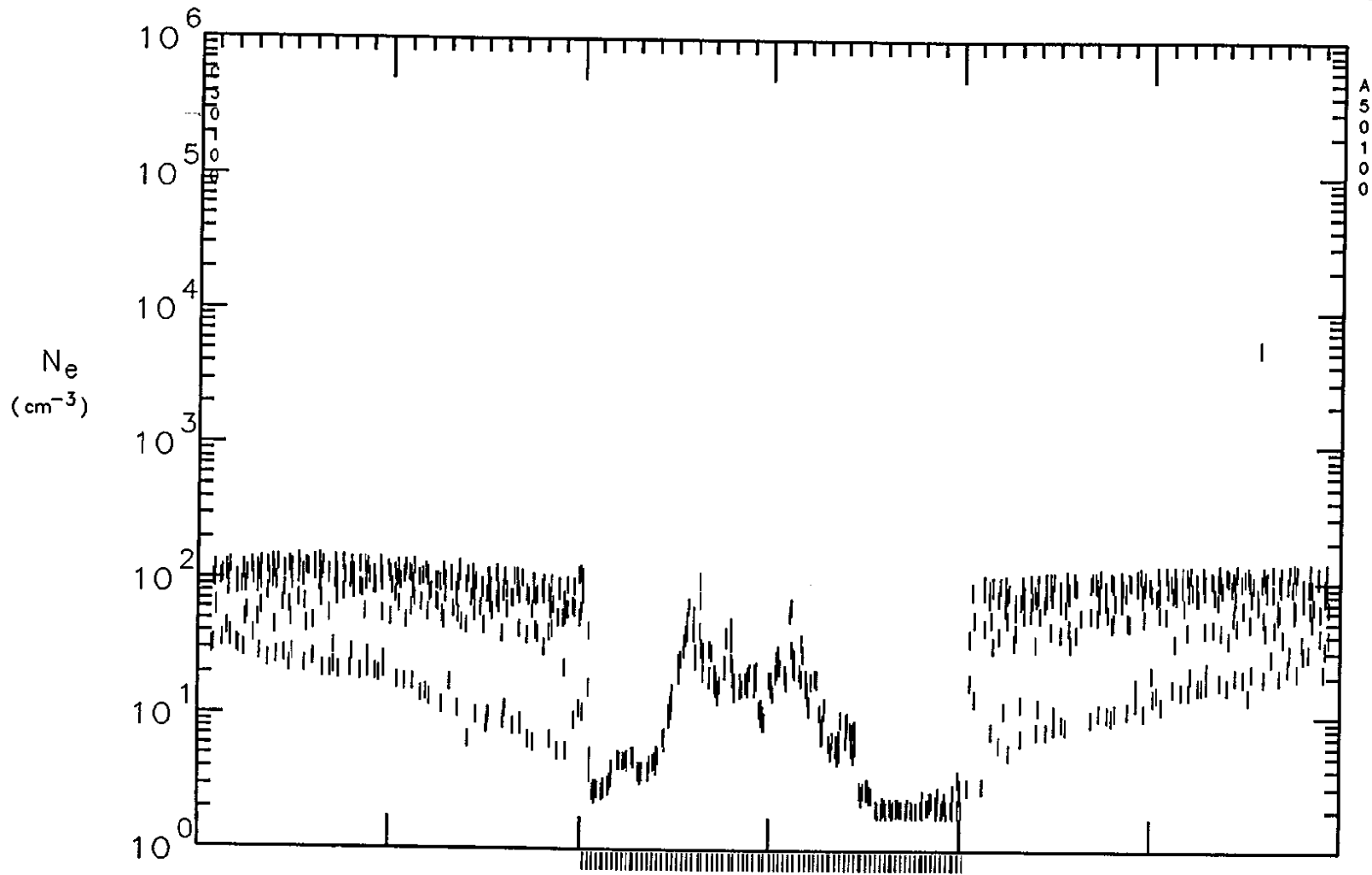
Universal Time, Day 89194

Ne hi-res Radial

Plotted:
8-SEP-93
11:00:58

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3872

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6465 | 4266 | 2496 | 1754 | 2455 | 4204 | 6396 | km |
| LAT | 69 | 54 | 29 | -4 | -39 | -63 | -74 | deg |
| LONG | -175 | 161 | 148 | 138 | 126 | 106 | 64 | deg |
| SZA | 96 | 111 | 132 | 149 | 135 | 114 | 98 | deg |
| LST | 18.7 | 20.4 | 21.3 | 22.0 | 22.7 | 24.0 | 2.6 | hr |

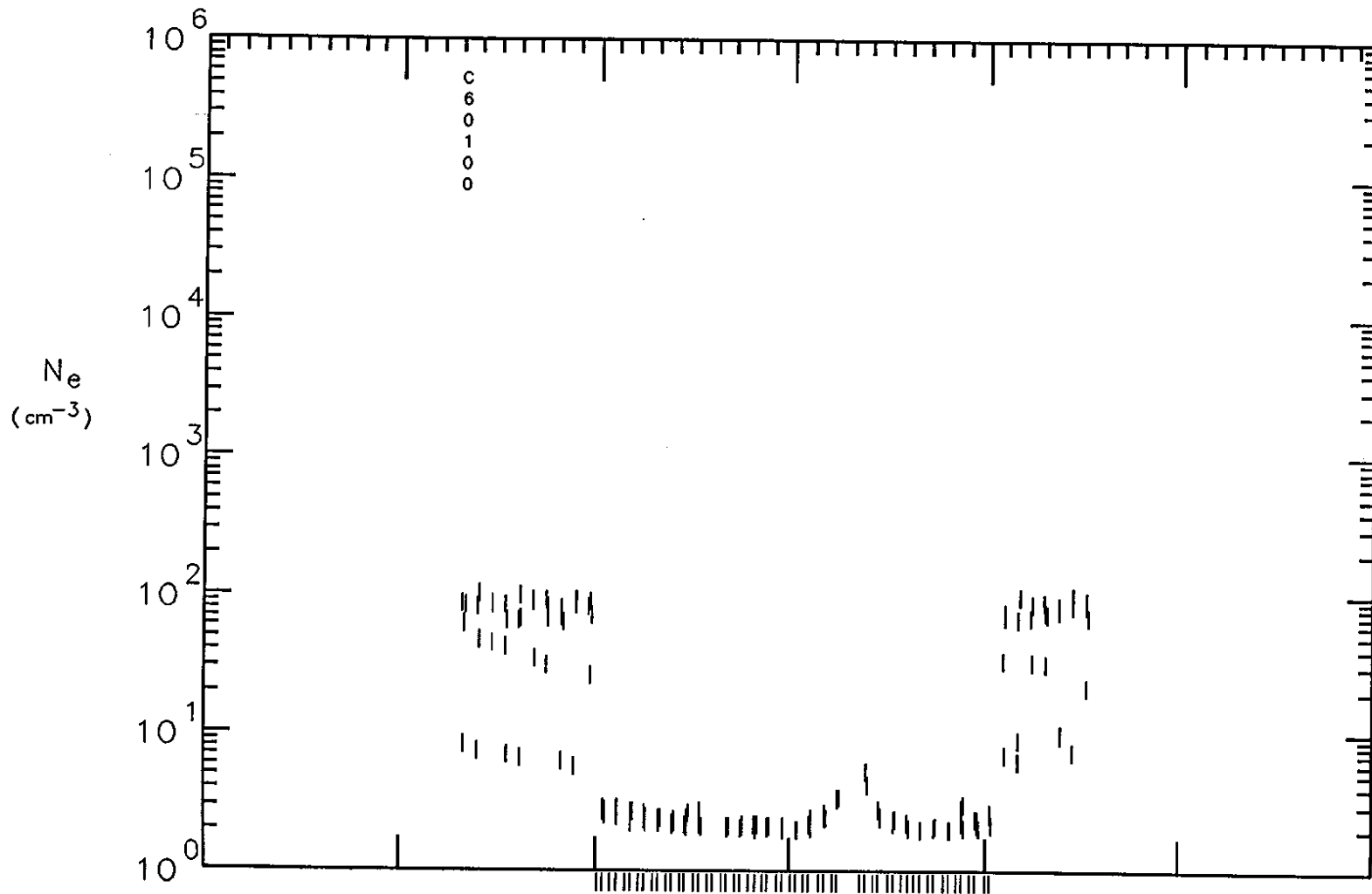
Universal Time, Day 89195

Ne hi-res Radial

Plotted:
8-SEP-93
11:06:53

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3873

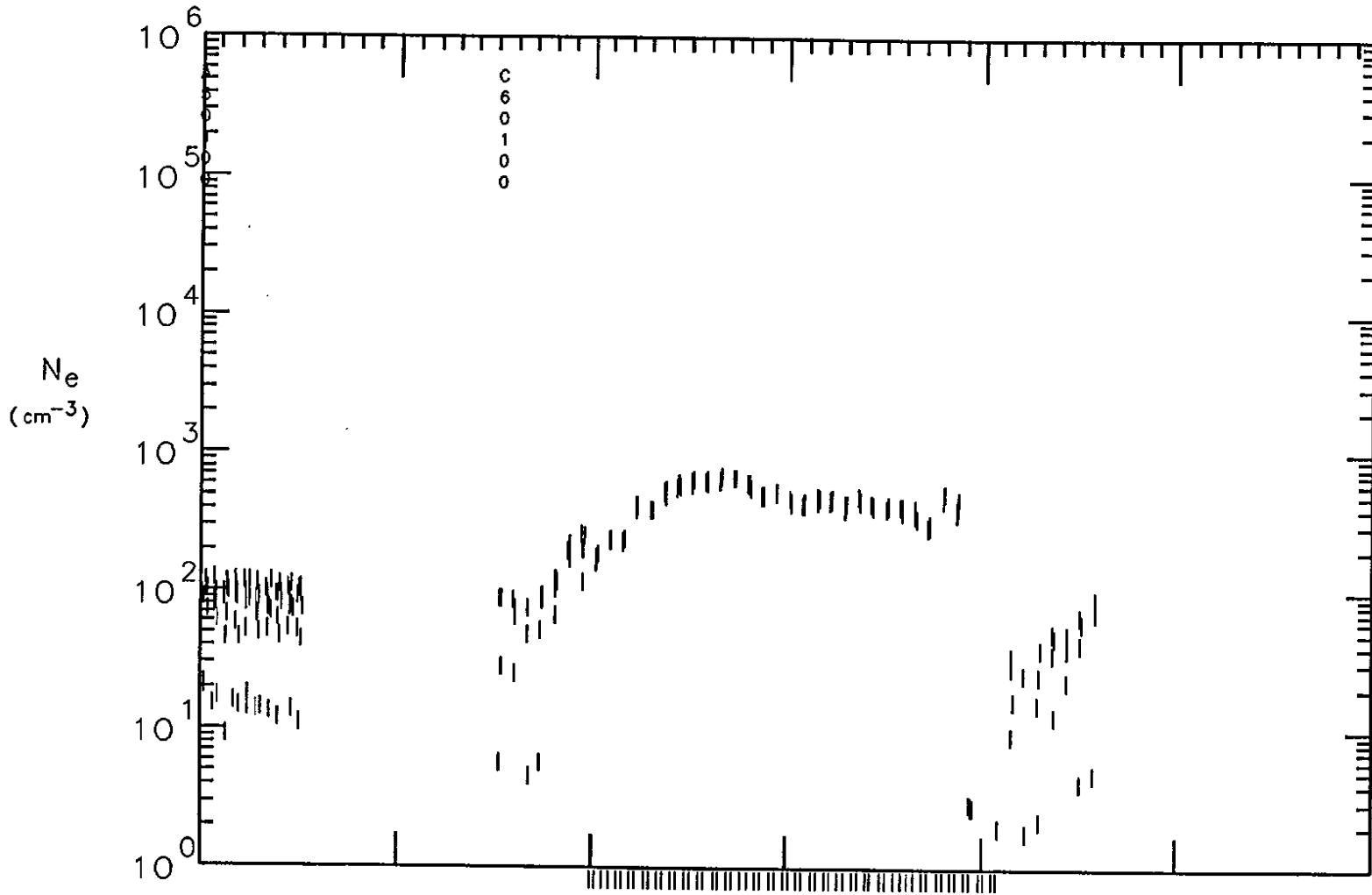
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6486 | 4285 | 2509 | 1755 | 2443 | 4186 | 6375 | km |
| LAT | 69 | 54 | 30 | -4 | -38 | -63 | -74 | deg |
| LONG | -173 | 163 | 149 | 139 | 128 | 108 | 65 | deg |
| SZA | 97 | 112 | 133 | 150 | 135 | 114 | 98 | deg |
| LST | 18.8 | 20.5 | 21.4 | 22.1 | 22.8 | 0.1 | 2.7 | hr |

Universal Time, Day 89196

Ne hi-res Radial

Plotted:
8-SEP-93
11:10:09
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
3874

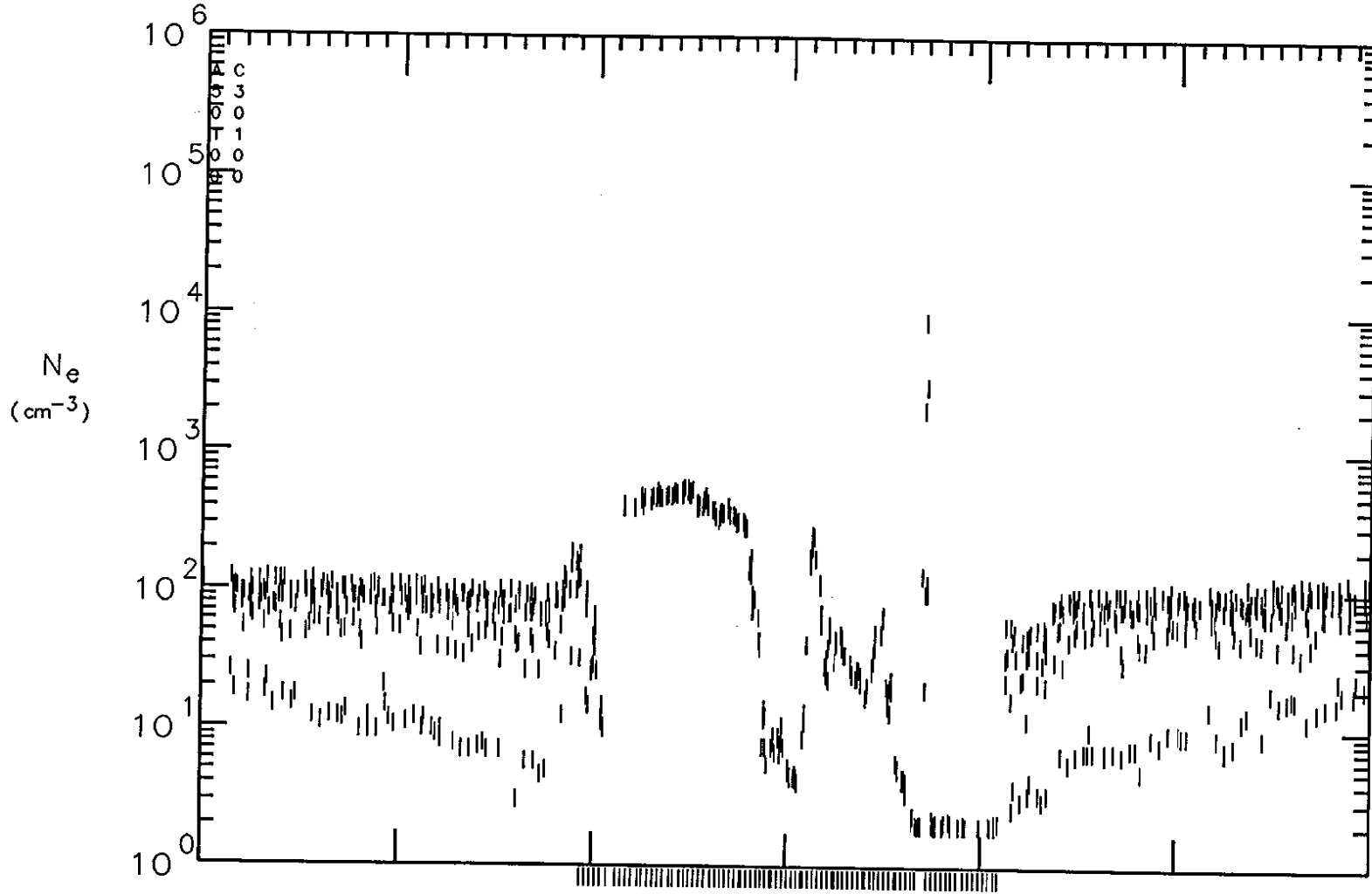
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6509 | 4306 | 2523 | 1755 | 2430 | 4166 | 6353 | km |
| LAT | 69 | 54 | 30 | -4 | -38 | -63 | -74 | deg |
| LONG | -171 | 164 | 151 | 141 | 130 | 110 | 67 | deg |
| SZA | 97 | 113 | 134 | 152 | 136 | 114 | 98 | deg |
| LST | 18.9 | 20.6 | 21.5 | 22.2 | 22.9 | 0.1 | 2.7 | hr |

Universal Time, Day 89197

Ne hi-res Radiol

Plotted:
8-SEP-93
11:13:39
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
3875

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6533 | 4328 | 2538 | 1756 | 2416 | 4144 | 6328 | km |
| LAT | 69 | 55 | 30 | -3 | -38 | -62 | -74 | deg |
| LONG | -169 | 166 | 153 | 142 | 131 | 112 | 69 | deg |
| SZA | 97 | 113 | 135 | 153 | 137 | 114 | 98 | deg |
| LST | 19.0 | 20.7 | 21.6 | 22.3 | 23.0 | 0.2 | 2.8 | hr |

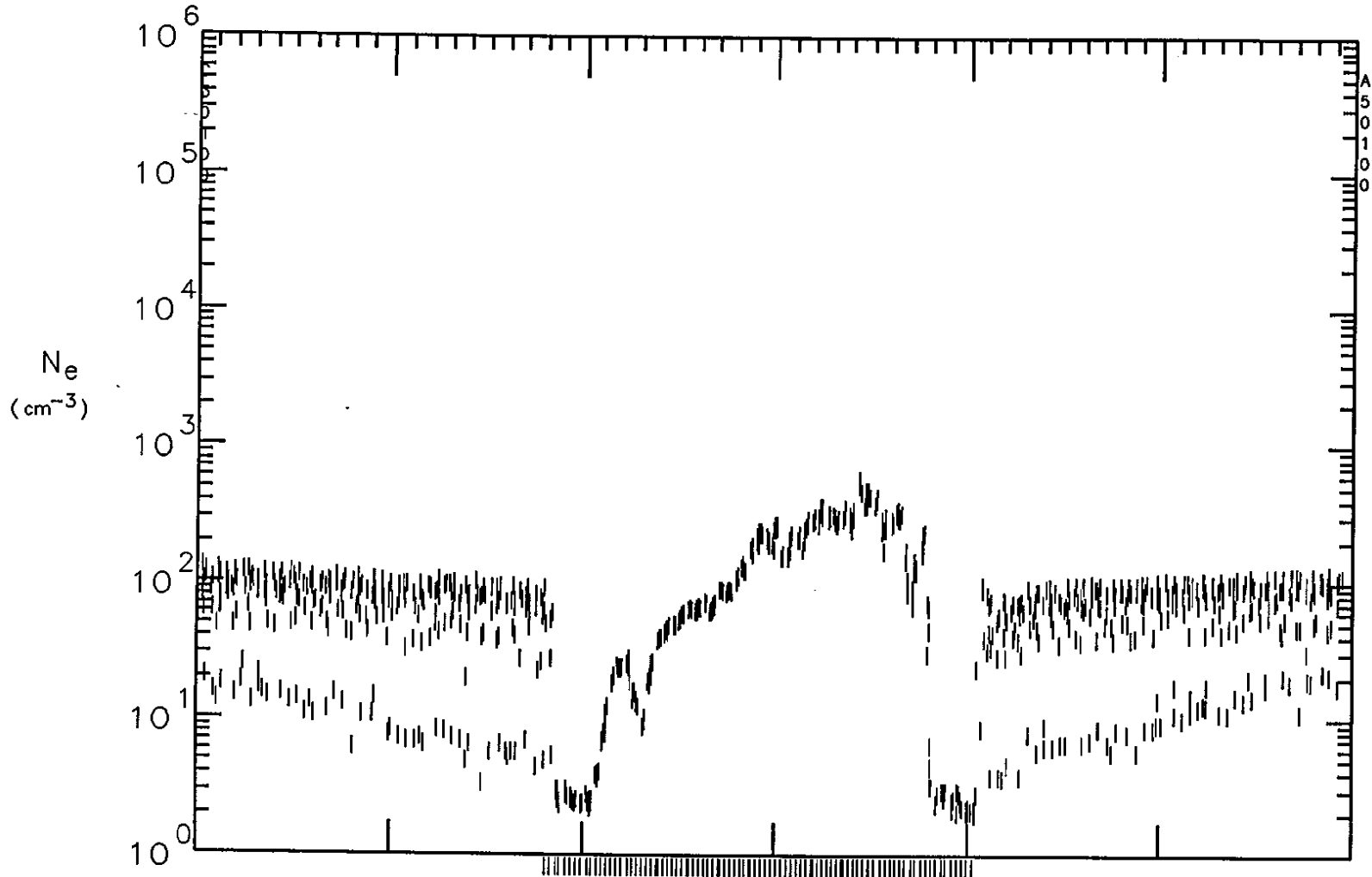
Universal Time, Day 89198

Ne hi-res Radial

Plotted:
8-SEP-93
15:07:15

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3876

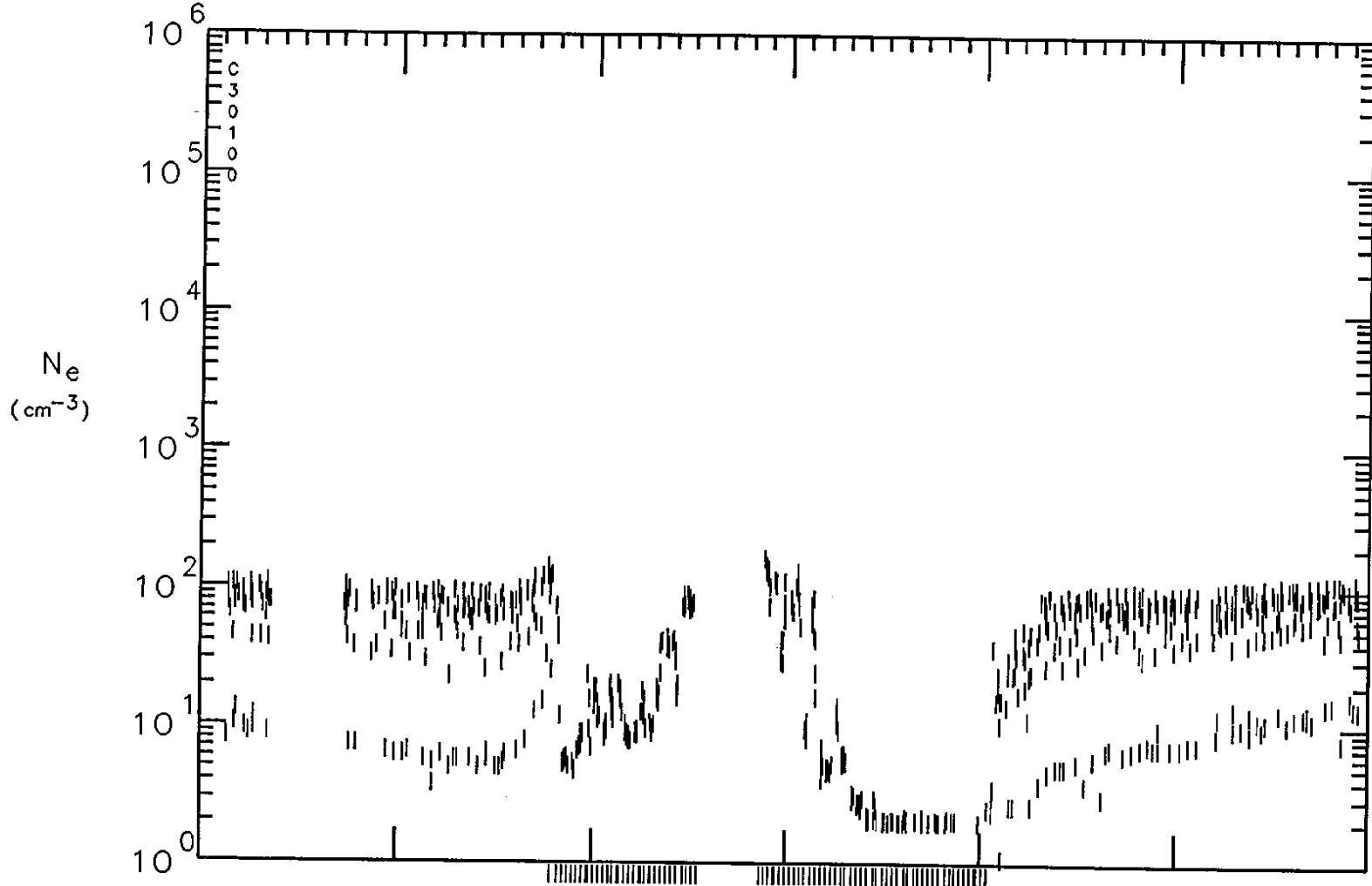
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6331 | 4146 | 2418 | 1756 | 2536 | 4325 | 6530 | km |
| LAT | 68 | 53 | 27 | -6 | -41 | -64 | -74 | deg |
| LONG | -170 | 166 | 153 | 143 | 131 | 110 | 66 | deg |
| SZA | 99 | 116 | 139 | 155 | 135 | 113 | 97 | deg |
| LST | 19.3 | 20.9 | 21.8 | 22.5 | 23.2 | 0.5 | 3.2 | hr |

Universal Time, Day 89199

Ne hi-res Radial

Plotted:
8-SEP-93
15:12:27
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
3877

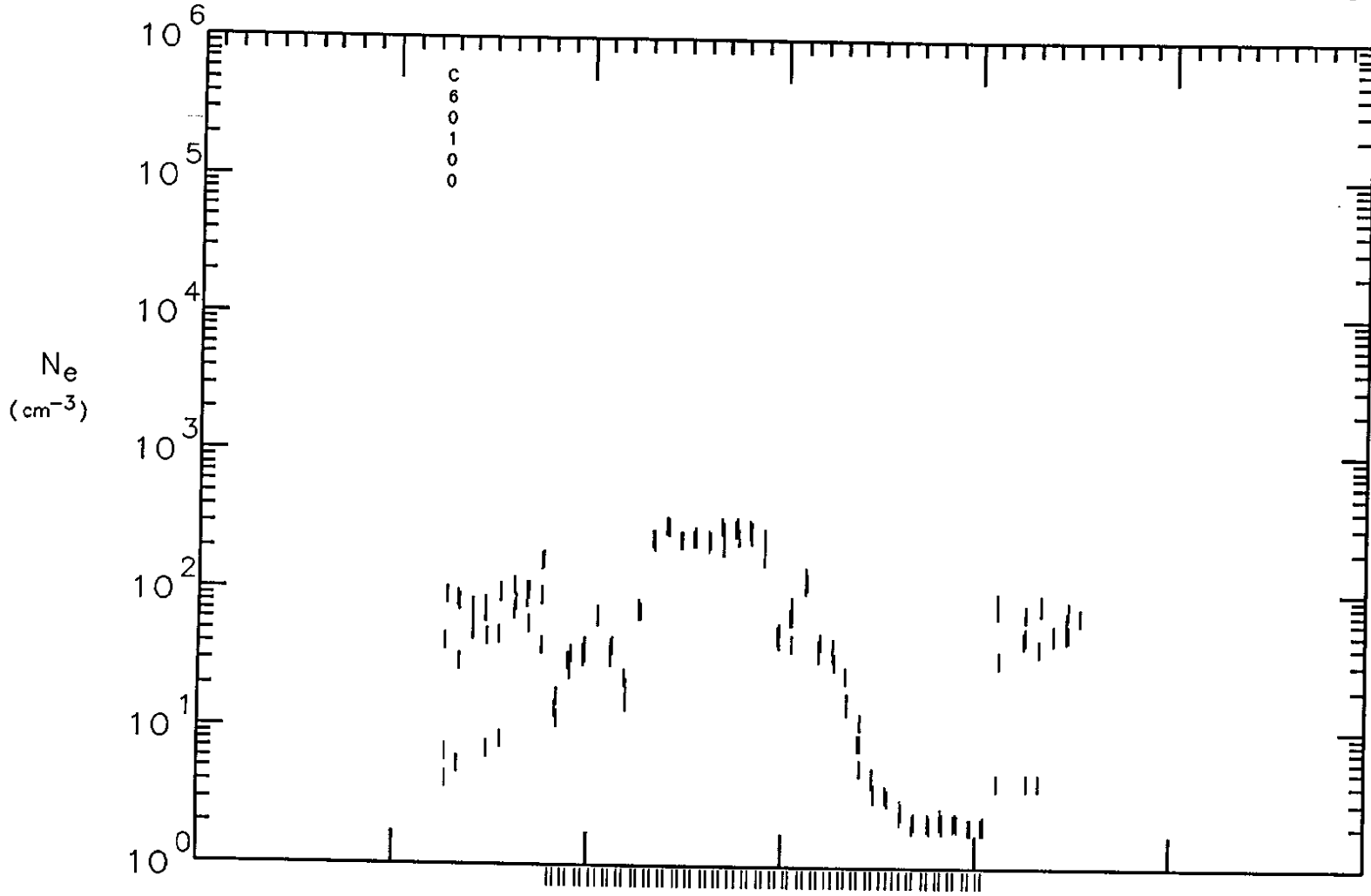
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6359 | 4171 | 2434 | 1755 | 2519 | 4300 | 6502 | km |
| LAT | 68 | 53 | 28 | -6 | -40 | -64 | -74 | deg |
| LONG | -169 | 168 | 155 | 145 | 133 | 112 | 68 | deg |
| SZA | 99 | 116 | 139 | 156 | 136 | 113 | 96 | deg |
| LST | 19.3 | 21.0 | 21.9 | 22.6 | 23.3 | 0.6 | 3.3 | hr |

Universal Time, Day 89200

Ne hi-res Radial

Plotted:
8-SEP-93
15:17:00
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
3878

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6389 | 4198 | 2451 | 1754 | 2500 | 4273 | 6472 | km |
| LAT | 68 | 53 | 28 | -6 | -40 | -64 | -74 | deg |
| LONG | -167 | 170 | 156 | 146 | 135 | 114 | 70 | deg |
| SZA | 100 | 117 | 140 | 158 | 137 | 113 | 96 | deg |
| LST | 19.4 | 21.1 | 22.0 | 22.7 | 23.4 | 0.7 | 3.4 | hr |

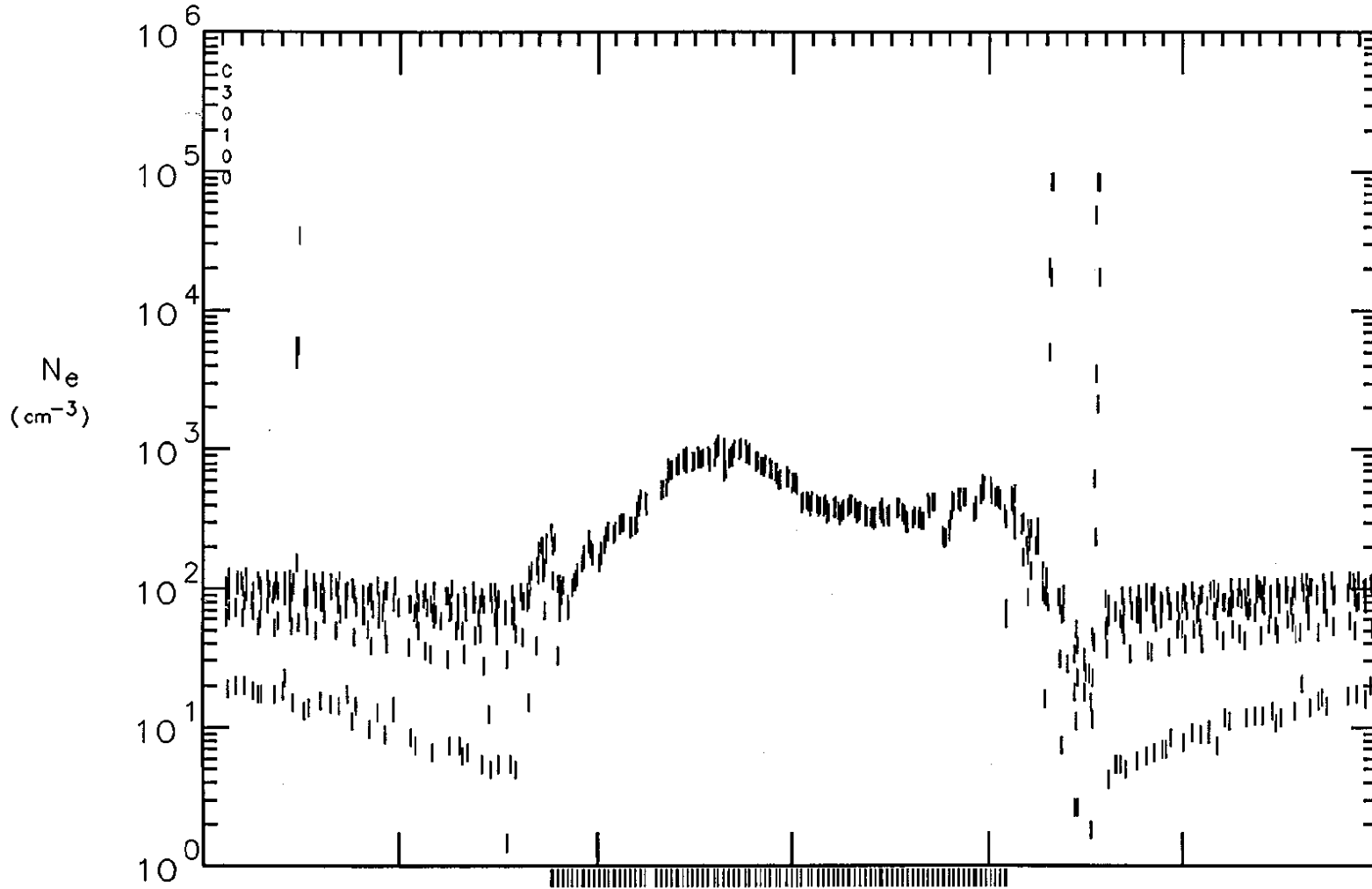
Universal Time, Day 89201

Ne hi-res Radial

Plotted:
8-SEP-93
15:20:07

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3879

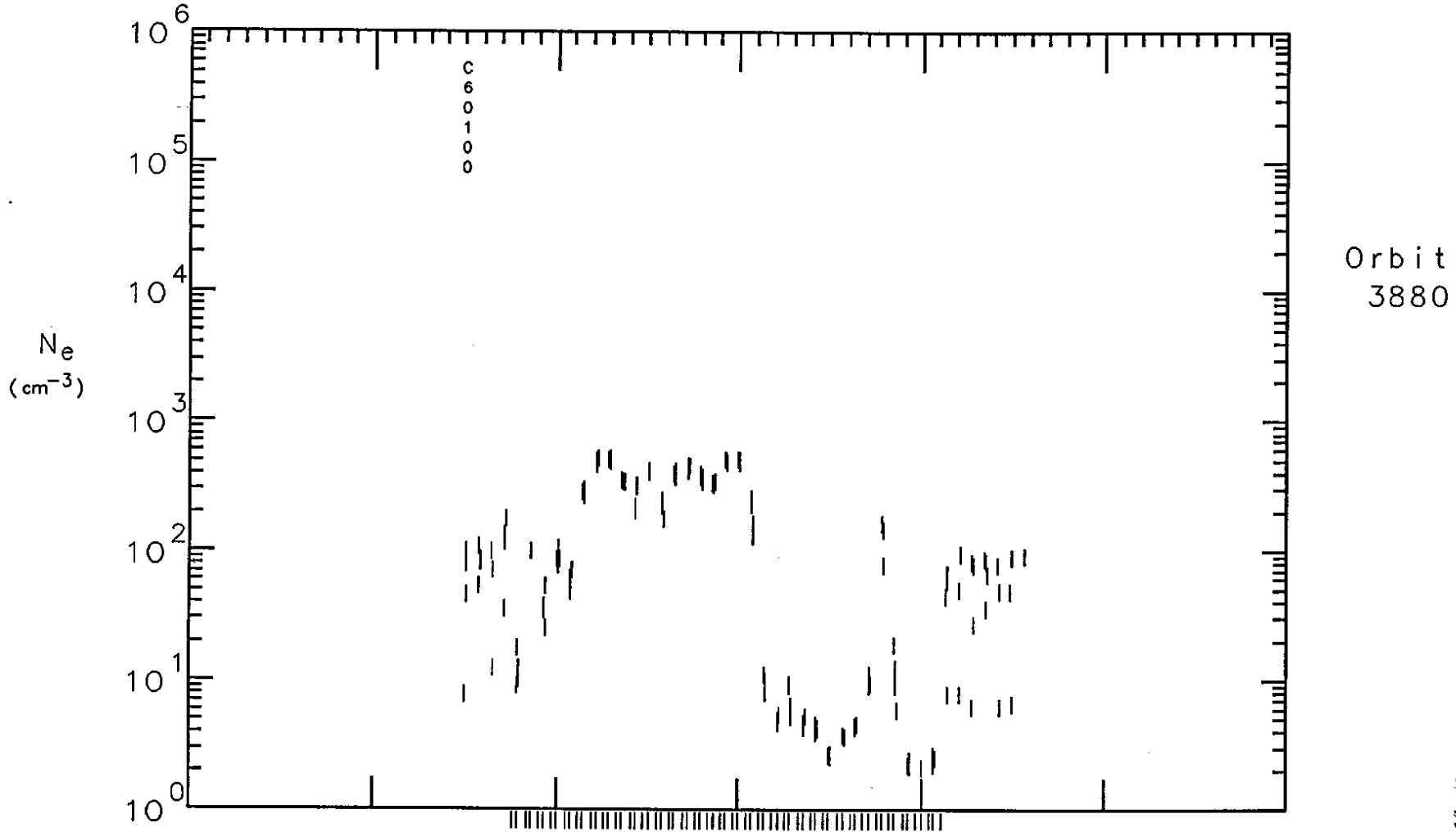
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6420 | 4225 | 2469 | 1753 | 2481 | 4244 | 6441 | km |
| LAT | 68 | 54 | 29 | -5 | -39 | -63 | -74 | deg |
| LONG | -165 | 171 | 158 | 148 | 136 | 116 | 72 | deg |
| SZA | 100 | 117 | 141 | 160 | 137 | 113 | 96 | deg |
| LST | 19.5 | 21.1 | 22.1 | 22.8 | 23.5 | 0.8 | 3.4 | hr |

Universal Time, Day 89202

Ne hi-res Radial

Plotted:
8-SEP-93
15:25:10
secs
hh:mm

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



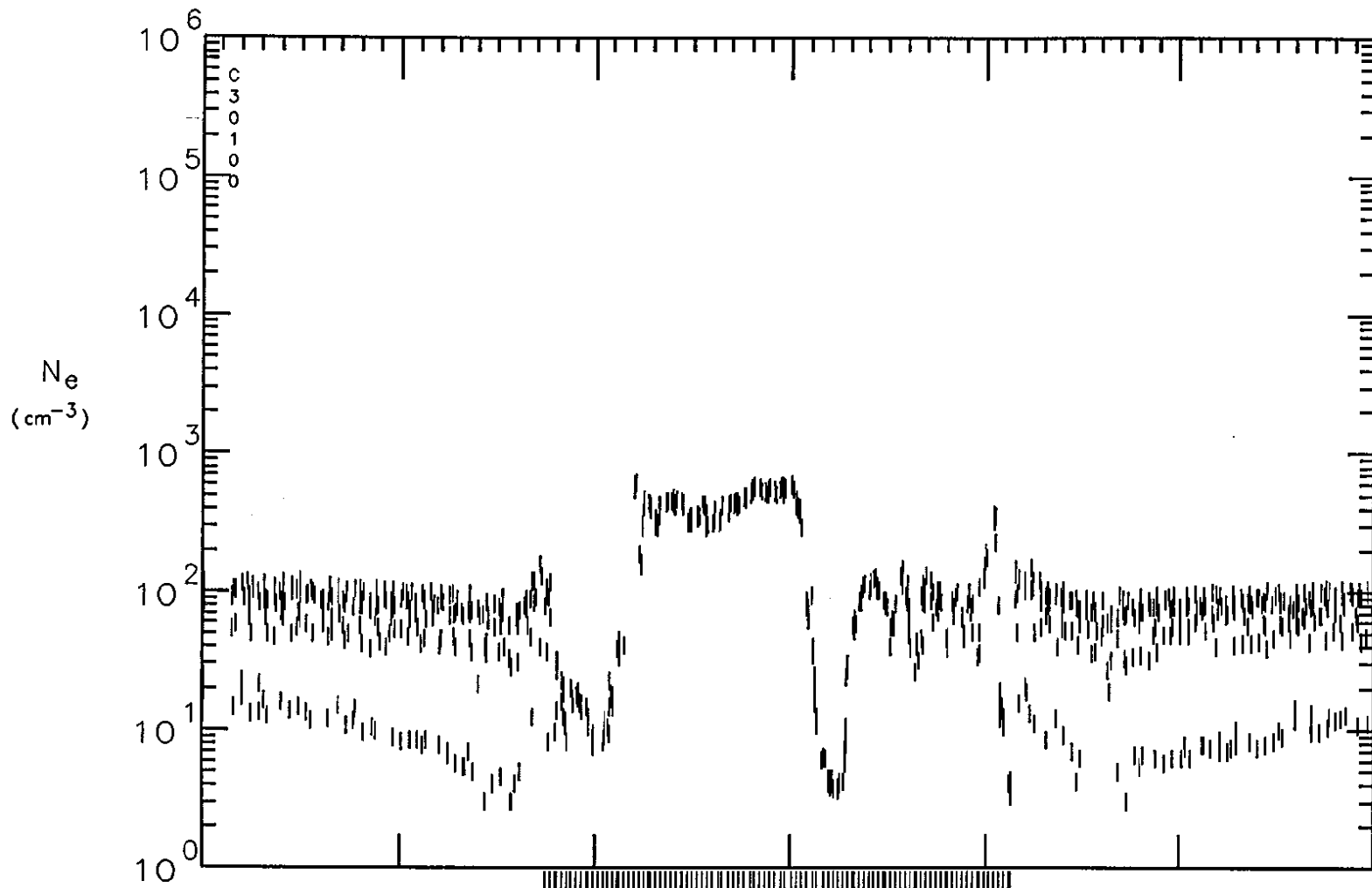
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6452 | 4255 | 2487 | 1753 | 2461 | 4215 | 6408 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -63 | -74 | deg |
| LONG | -163 | 173 | 160 | 149 | 138 | 118 | 75 | deg |
| SZA | 100 | 117 | 142 | 161 | 138 | 113 | 96 | deg |
| LST | 19.6 | 21.2 | 22.2 | 22.9 | 23.6 | 0.9 | 3.5 | hr |

Universal Time, Day 89203

Ne hi-res Radial

Plotted:
8-SEP-93
15:28:29
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
3881

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6486 | 4285 | 2507 | 1752 | 2441 | 4184 | 6374 | km |
| LAT | 69 | 54 | 29 | -4 | -39 | -63 | -74 | deg |
| LONG | -161 | 175 | 161 | 151 | 140 | 120 | 77 | deg |
| SZA | 101 | 118 | 142 | 163 | 139 | 113 | 96 | deg |
| LST | 19.6 | 21.3 | 22.3 | 23.0 | 23.7 | 0.9 | 3.6 | hr |

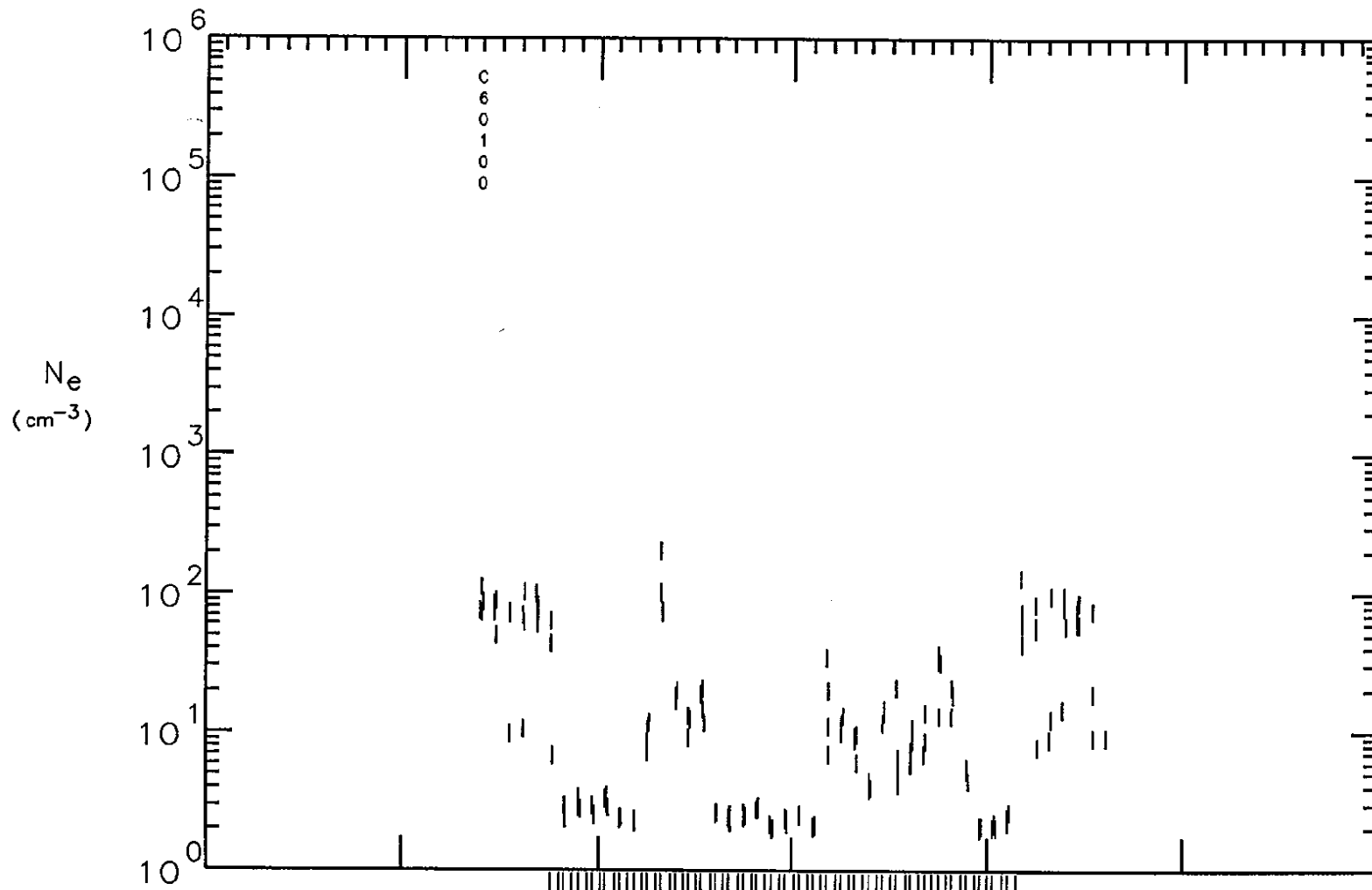
Universal Time, Day 89204

Ne hi-res Radial

Plotted:
8-SEP-93
15:33:28

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

secs
hh:mm



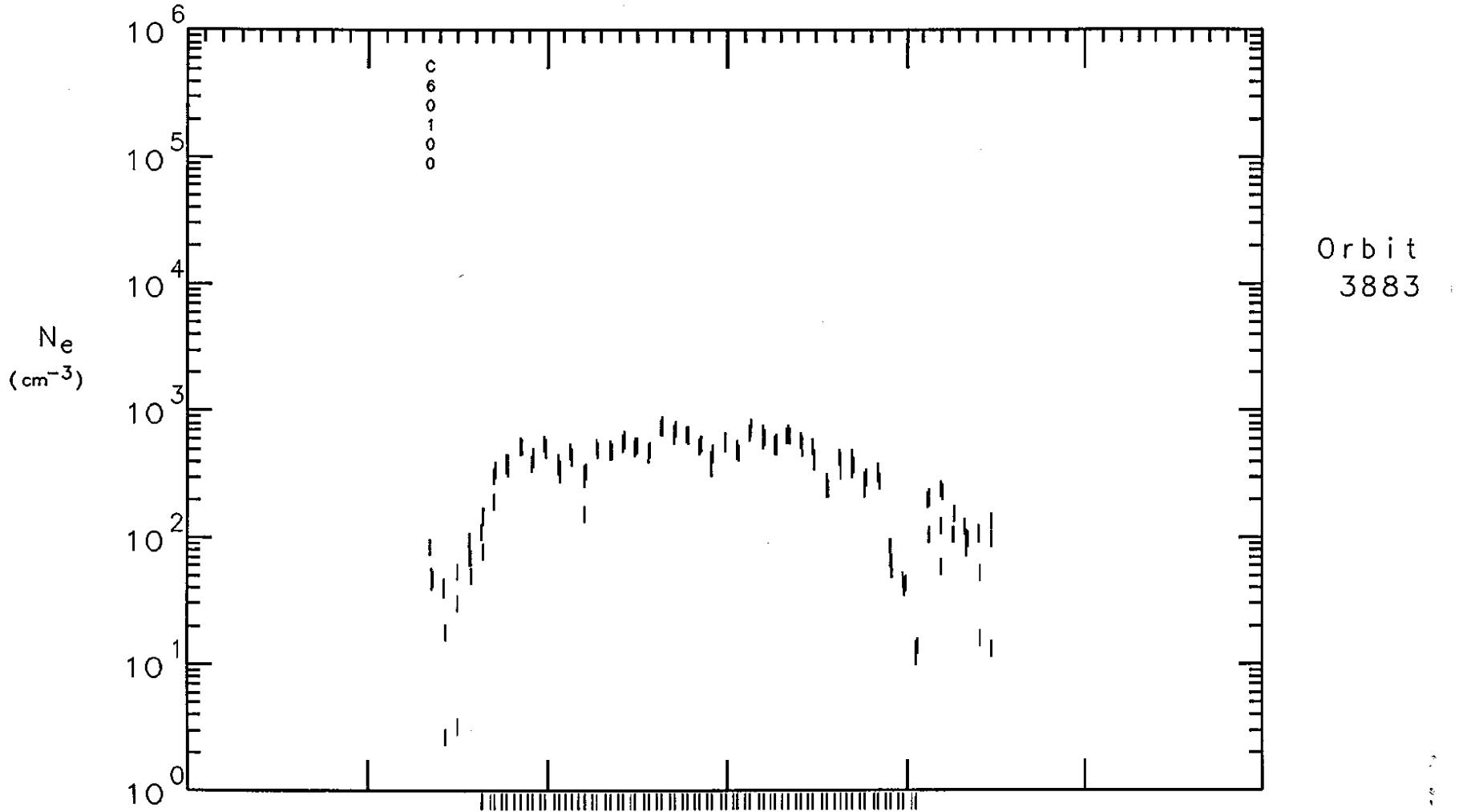
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6521 | 4316 | 2528 | 1752 | 2420 | 4152 | 6339 | km |
| LAT | 69 | 54 | 30 | -3 | -38 | -63 | -74 | deg |
| LONG | -159 | 177 | 163 | 153 | 141 | 121 | 79 | deg |
| SZA | 101 | 118 | 143 | 164 | 139 | 113 | 96 | deg |
| LST | 19.7 | 21.4 | 22.4 | 23.1 | 23.8 | 1.0 | 3.6 | hr |

Universal Time, Day 89205

Ne hi-res Radiol

Plotted:
8-SEP-93
15:36:38

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



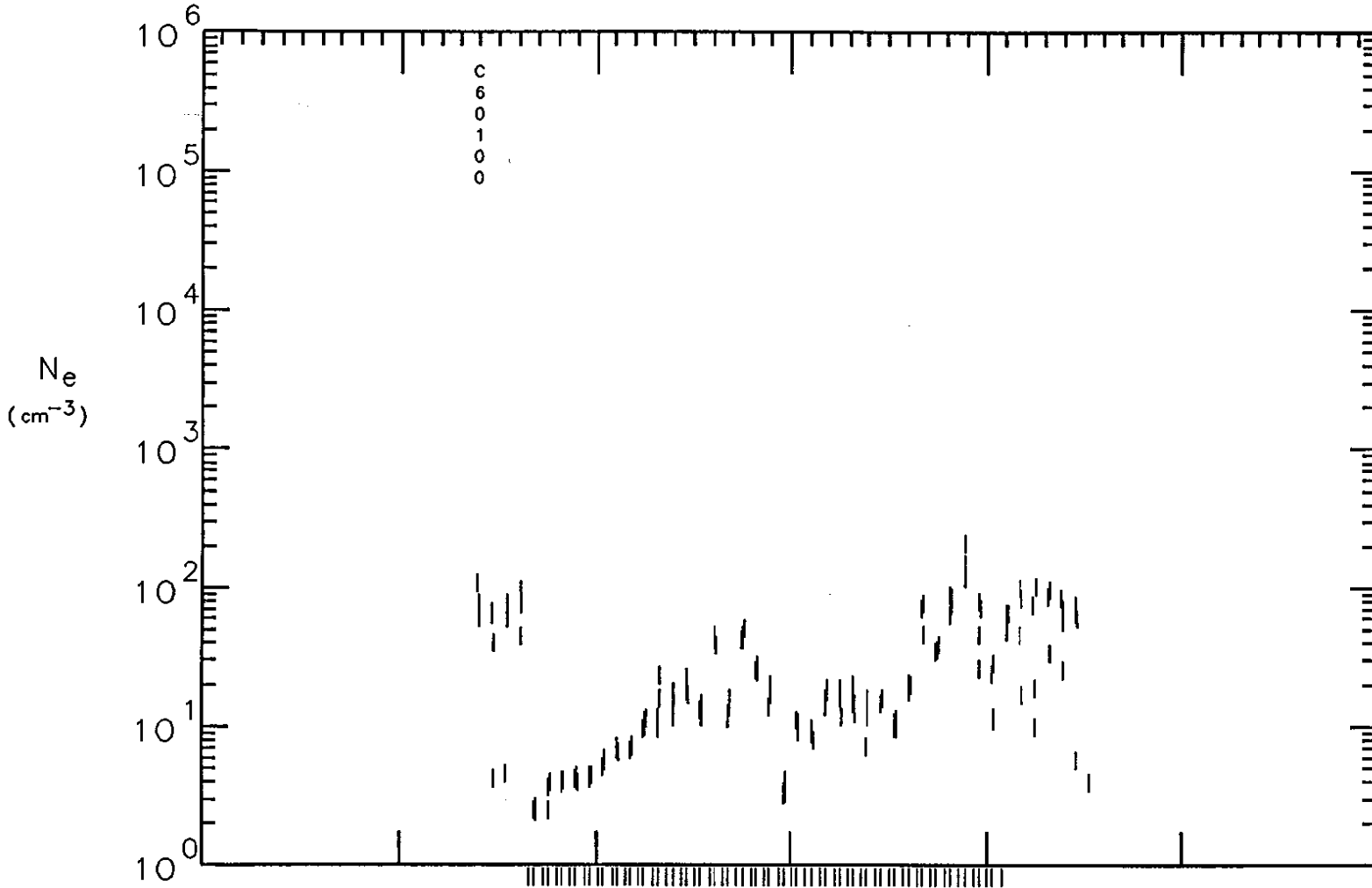
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6329 | 4143 | 2413 | 1751 | 2533 | 4325 | 6531 | km |
| LAT | 68 | 53 | 27 | -7 | -41 | -64 | -74 | deg |
| LONG | -160 | 177 | 164 | 153 | 142 | 120 | 76 | deg |
| SZA | 102 | 120 | 146 | 165 | 137 | 111 | 94 | deg |
| LST | 20.0 | 21.6 | 22.5 | 23.2 | 24.0 | 1.3 | 4.0 | hr |

Universal Time, Day 89206

Ne hi-res Radial

Plotted:
8-SEP-93
15:39:42
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
3884

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6368 | 4177 | 2435 | 1750 | 2509 | 4289 | 6492 | km |
| LAT | 68 | 53 | 28 | -6 | -40 | -64 | -74 | deg |
| LONG | -158 | 178 | 165 | 155 | 143 | 122 | 78 | deg |
| SZA | 103 | 121 | 146 | 166 | 137 | 112 | 94 | deg |
| LST | 20.1 | 21.7 | 22.6 | 23.3 | 0.1 | 1.4 | 4.1 | hr |

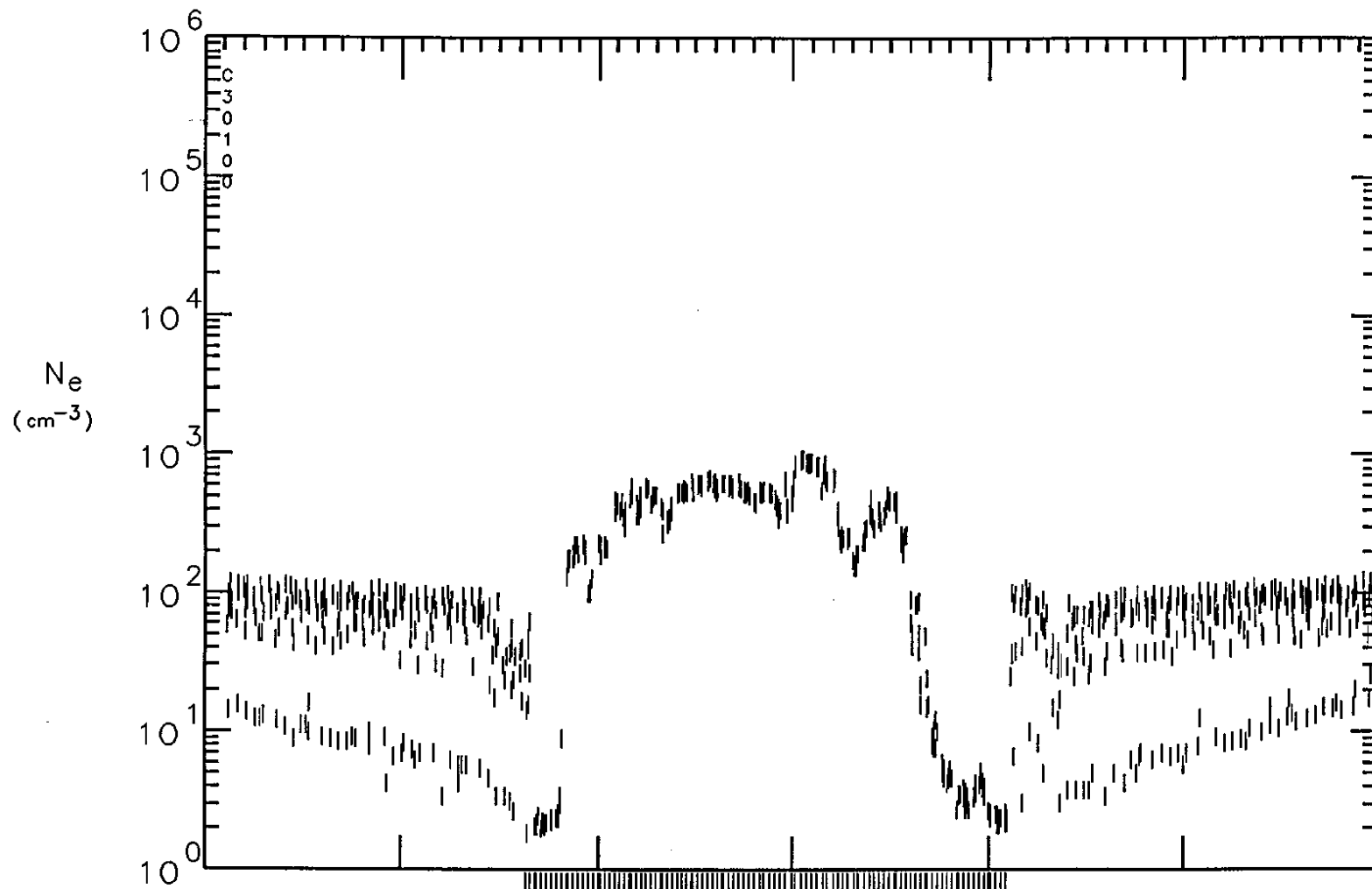
Universal Time, Day 89207

Ne hi-res Radial

Plotted:
8-SEP-93
15:42:48

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3885

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6406 | 4211 | 2457 | 1748 | 2485 | 4254 | 6453 | km |
| LAT | 68 | 53 | 28 | -5 | -40 | -63 | -74 | deg |
| LONG | -156 | -179 | 167 | 157 | 145 | 124 | 80 | deg |
| SZA | 103 | 121 | 147 | 168 | 138 | 112 | 94 | deg |
| LST | 20.1 | 21.8 | 22.7 | 23.4 | 0.2 | 1.4 | 4.2 | hr |

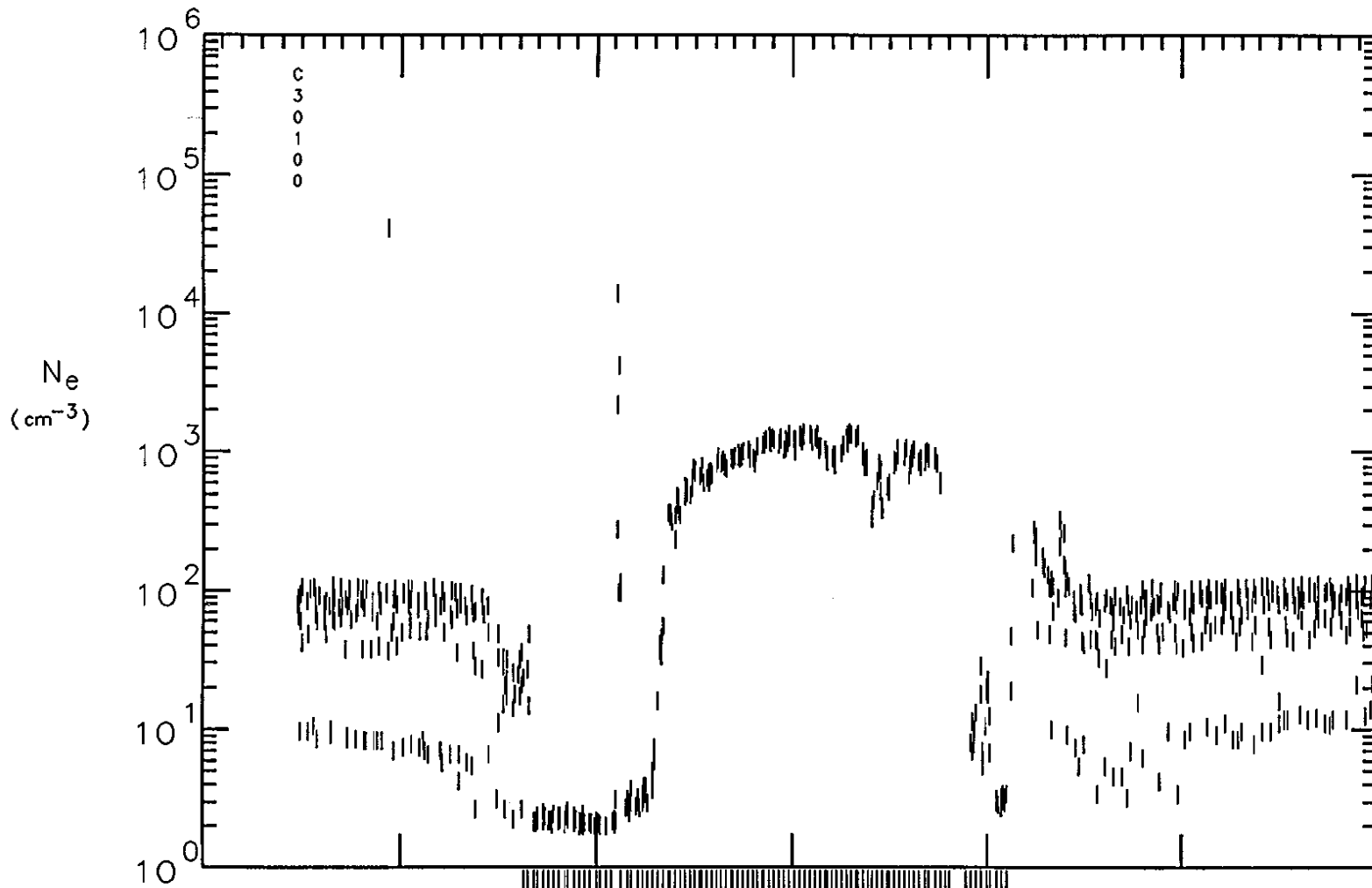
Universal Time, Day 89208

Ne hi-res Radial

Plotted:
8-SEP-93
15:47:34

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3886

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6445 | 4246 | 2479 | 1746 | 2460 | 4218 | 6414 | km |
| LAT | 68 | 54 | 29 | -5 | -39 | -63 | -74 | deg |
| LONG | -154 | -177 | 169 | 158 | 147 | 126 | 83 | deg |
| SZA | 103 | 121 | 147 | 170 | 138 | 112 | 94 | deg |
| LST | 20.2 | 21.9 | 22.8 | 23.5 | 0.3 | 1.5 | 4.2 | hr |

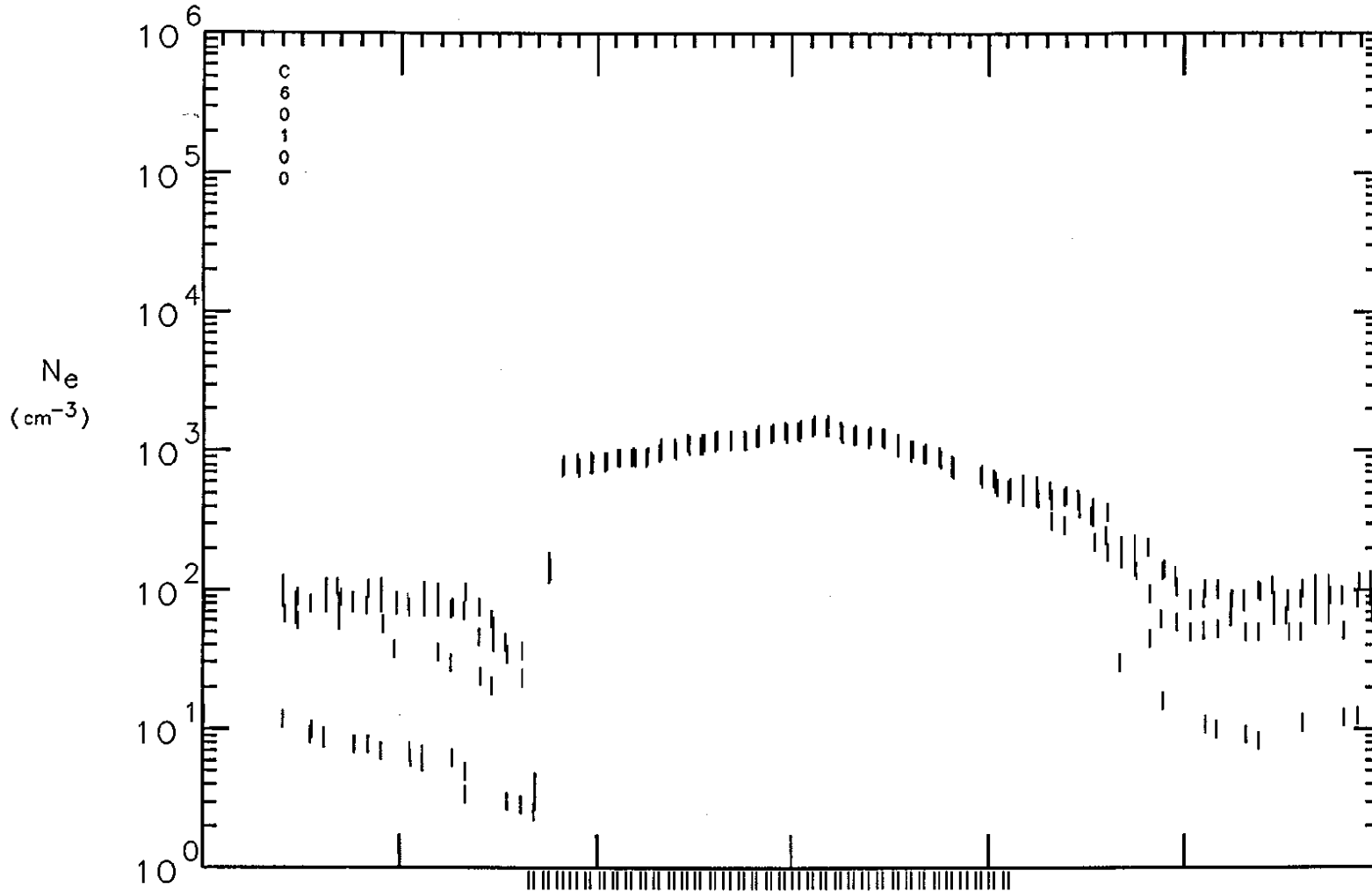
Universal Time, Day 89209

Ne hi-res Radial

Plotted:
8-SEP-93
15:52:30

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3887

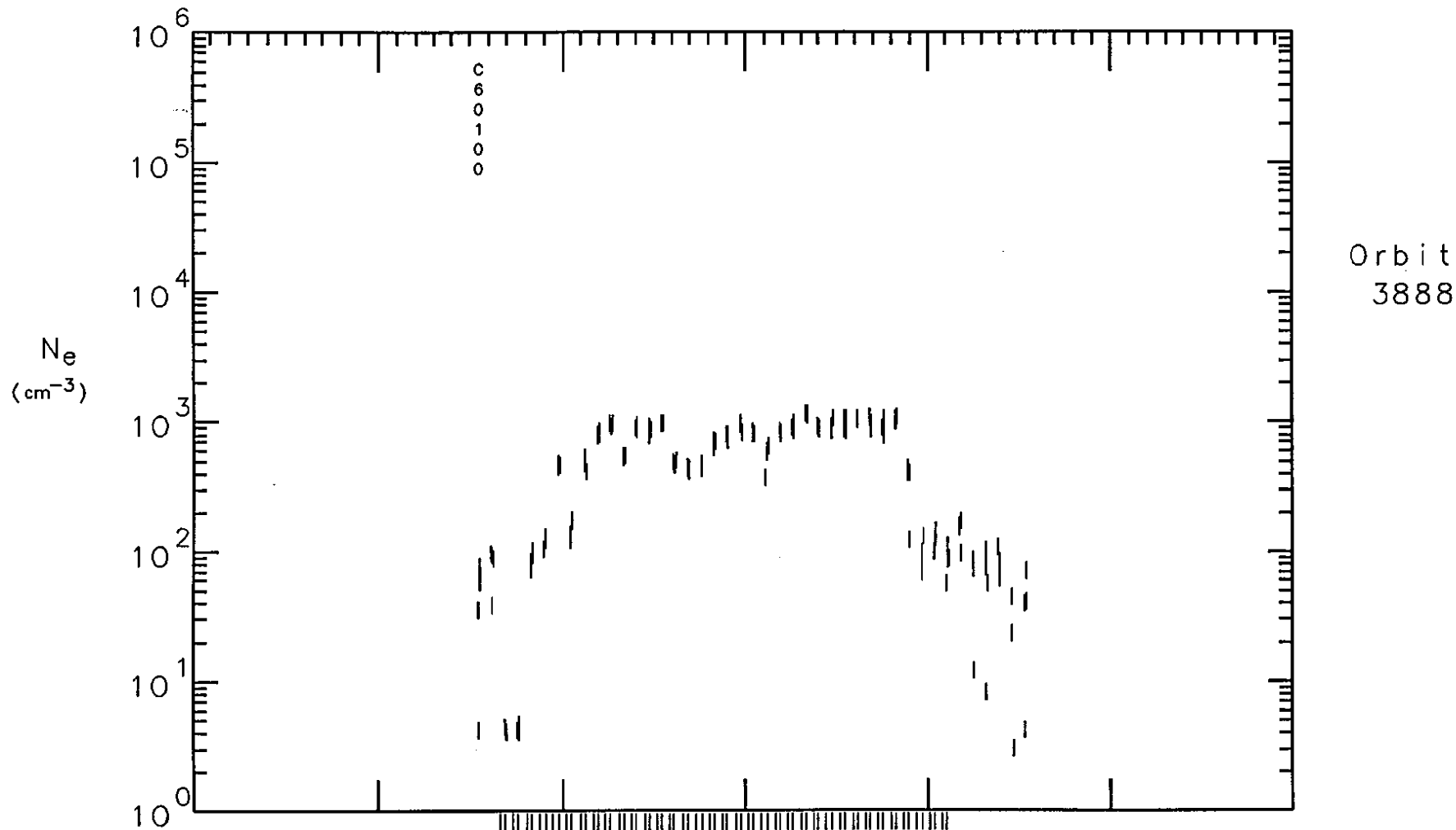
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6485 | 4281 | 2502 | 1745 | 2435 | 4181 | 6374 | km |
| LAT | 69 | 54 | 29 | -4 | -39 | -63 | -74 | deg |
| LONG | -152 | -175 | 170 | 160 | 148 | 128 | 85 | deg |
| SZA | 103 | 121 | 147 | 171 | 139 | 112 | 94 | deg |
| LST | 20.3 | 22.0 | 22.9 | 23.6 | 0.4 | 1.6 | 4.3 | hr |

Universal Time, Day 89210

Ne hi-res Radial

Plotted:
8-SEP-93
15:56:13

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



Orbit
3888

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6525 | 4317 | 2525 | 1745 | 2411 | 4144 | 6333 | km |
| LAT | 69 | 54 | 30 | -3 | -38 | -63 | -74 | deg |
| LONG | -150 | -173 | 172 | 162 | 150 | 130 | 87 | deg |
| SZA | 103 | 121 | 147 | 173 | 139 | 112 | 94 | deg |
| LST | 20.4 | 22.1 | 23.0 | 23.7 | 0.4 | 1.7 | 4.3 | hr |

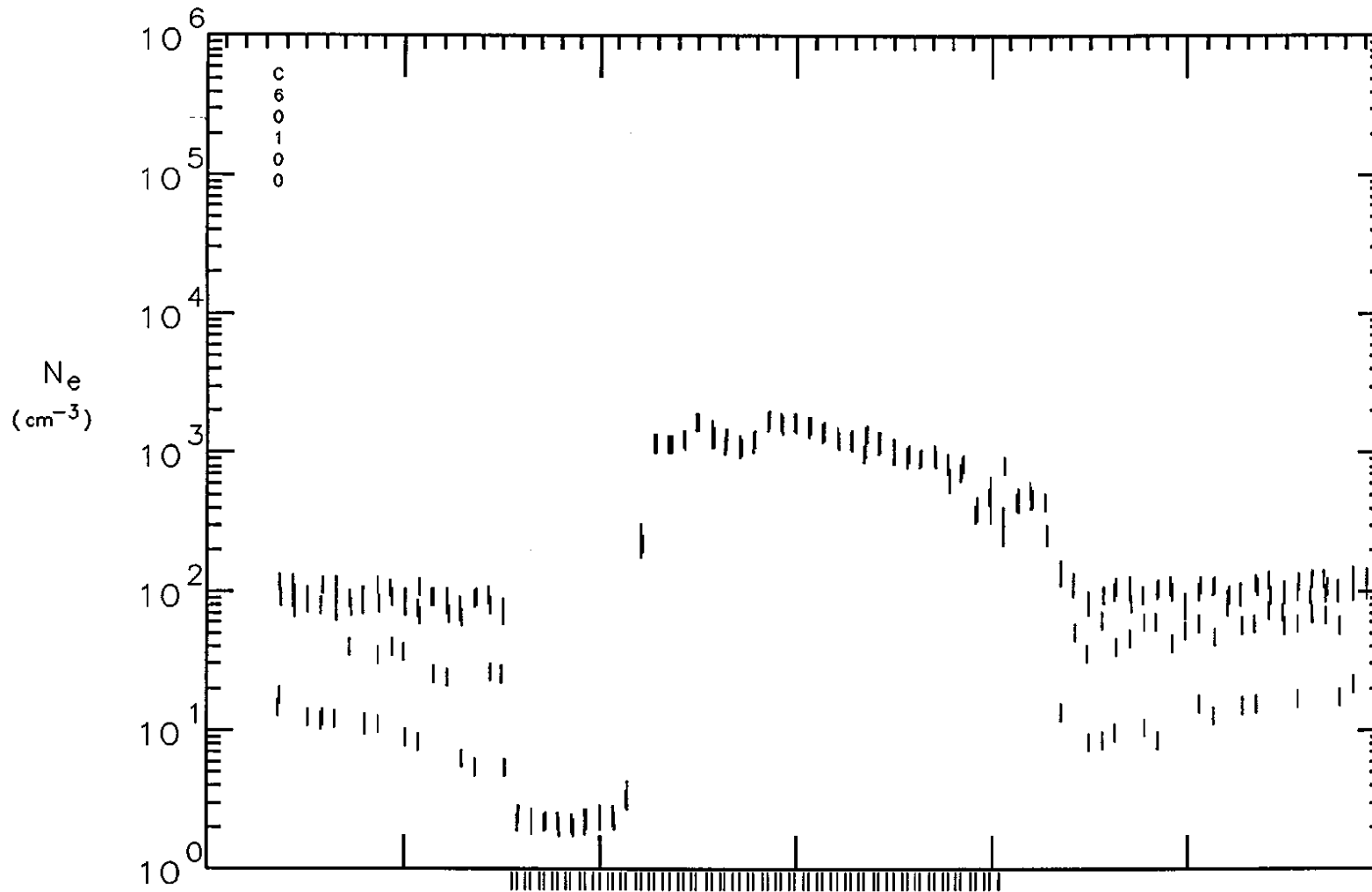
Universal Time, Day 89211

Ne hi-res Radial

Plotted:
8-SEP-93
15:59:15

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3889

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6337 | 4147 | 2412 | 1743 | 2521 | 4313 | 6521 | km |
| LAT | 68 | 53 | 27 | -7 | -41 | -64 | -74 | deg |
| LONG | -151 | -173 | 172 | 162 | 150 | 129 | 84 | deg |
| SZA | 105 | 123 | 150 | 171 | 136 | 110 | 92 | deg |
| LST | 20.6 | 22.3 | 23.2 | 23.9 | 0.6 | 1.9 | 4.7 | hr |

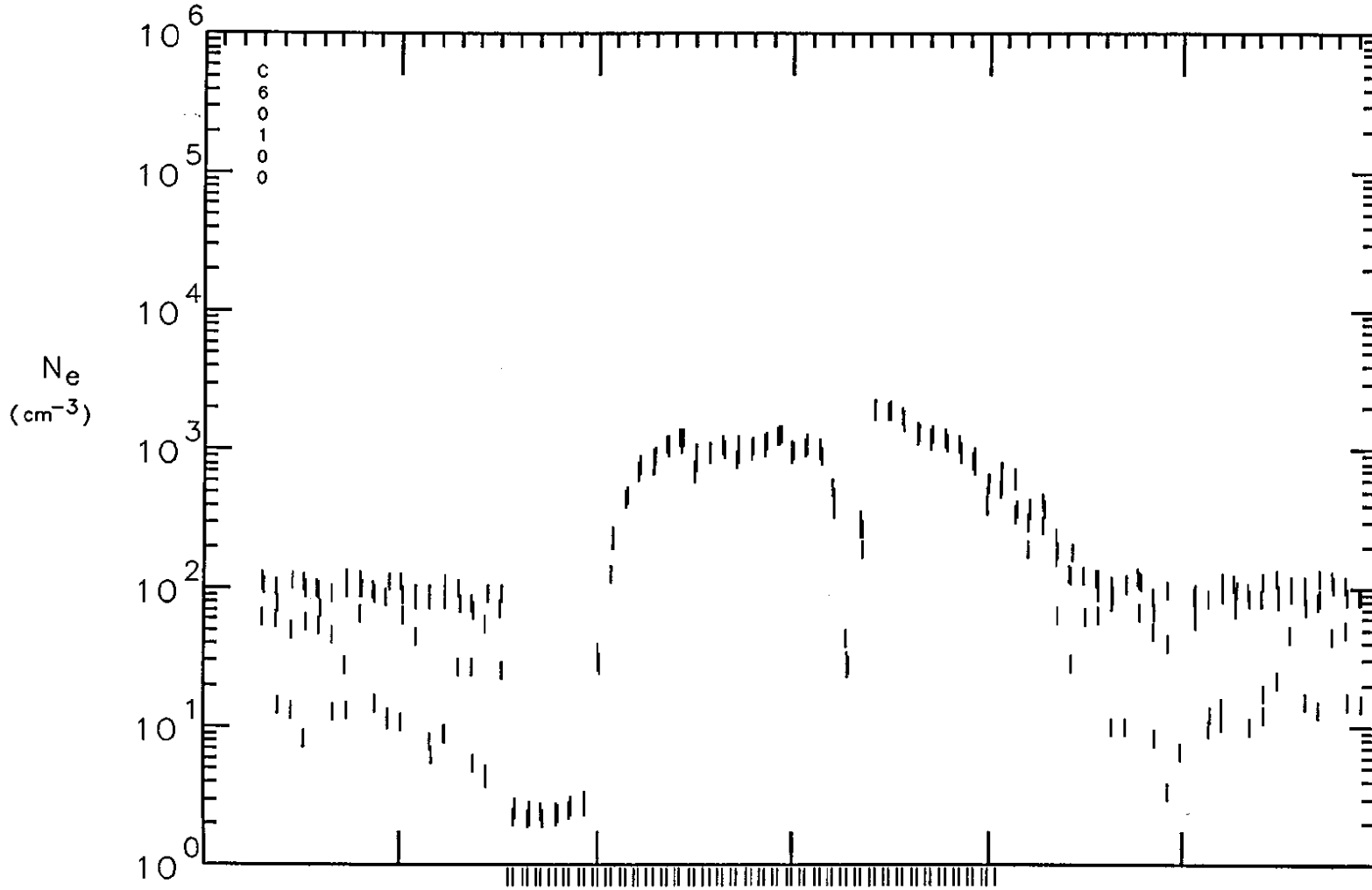
Universal Time, Day 89212

Ne hi-res Radial

Plotted:
8-SEP-93
16:03:08

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3890

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6377 | 4183 | 2434 | 1740 | 2495 | 4275 | 6479 | km |
| LAT | 68 | 53 | 28 | -6 | -40 | -64 | -74 | deg |
| LONG | -149 | -172 | 174 | 164 | 152 | 131 | 87 | deg |
| SZA | 105 | 123 | 150 | 172 | 136 | 110 | 92 | deg |
| LST | 20.7 | 22.3 | 23.3 | 24.0 | 0.7 | 2.0 | 4.8 | hr |

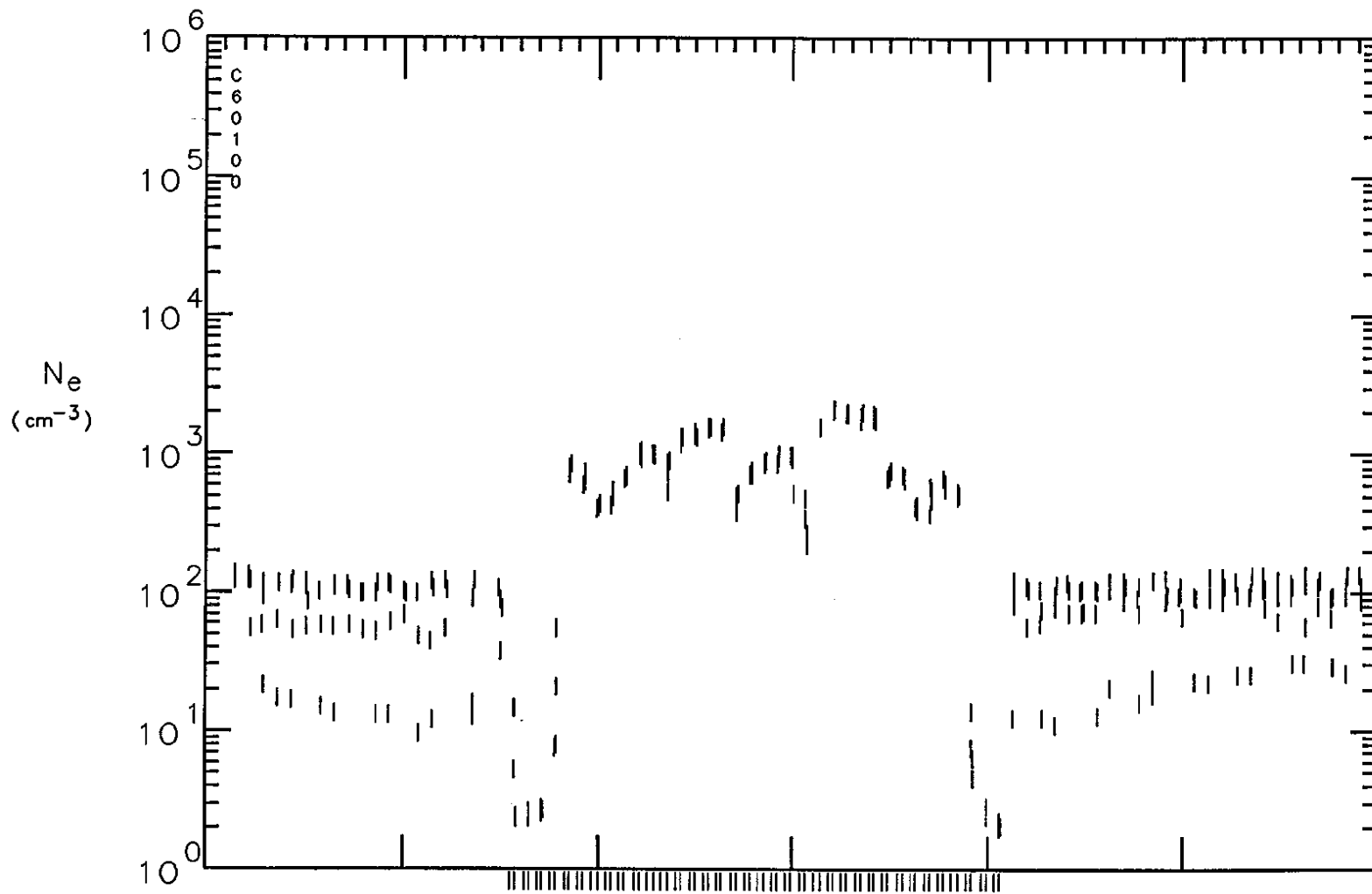
Universal Time, Day 89213

Ne hi-res Radial

Plotted:
8-SEP-93
16:06:52

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3891

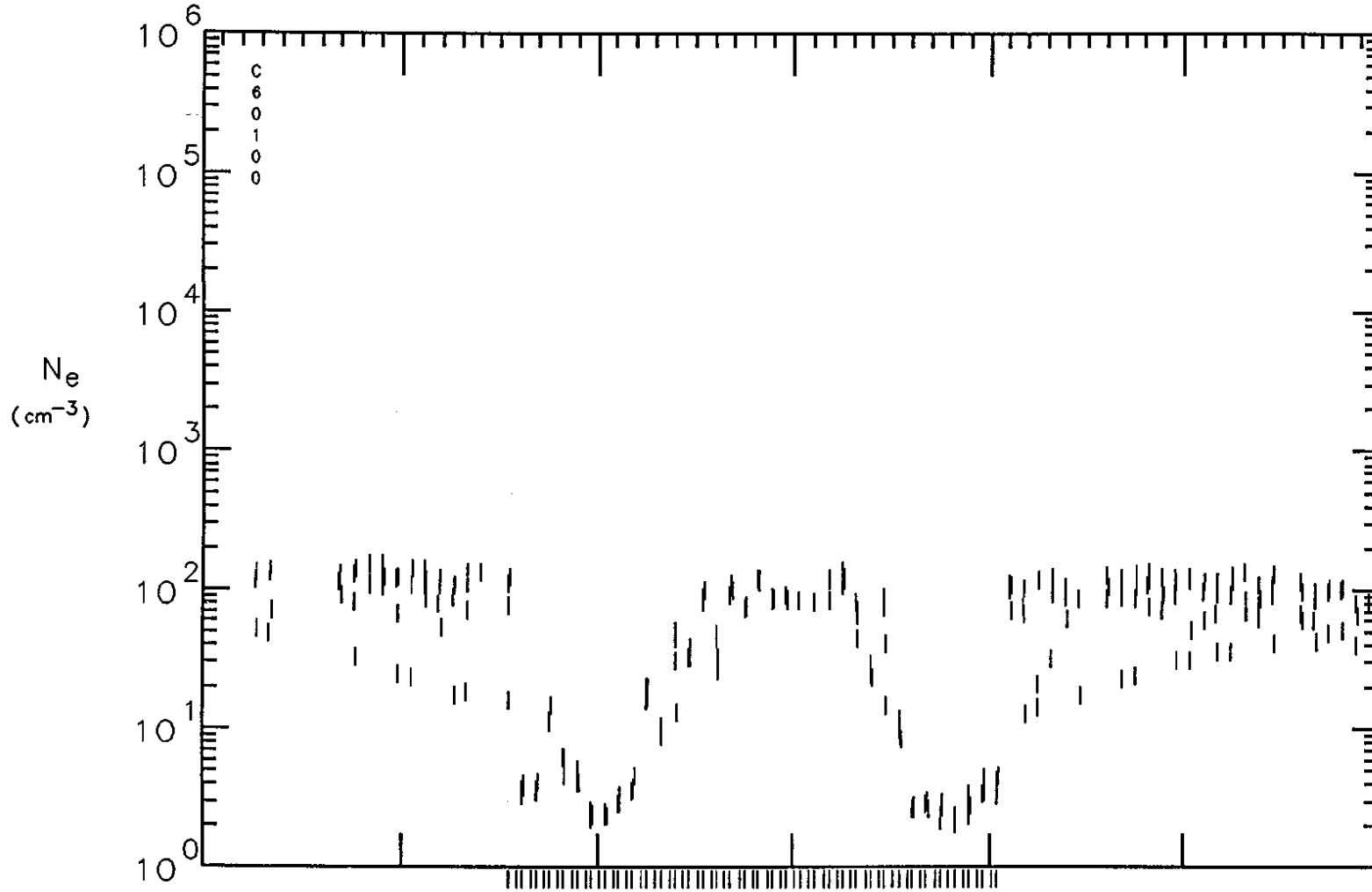
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6399 | 4202 | 2445 | 1737 | 2479 | 4254 | 6457 | km |
| LAT | 68 | 53 | 28 | -6 | -40 | -64 | -74 | deg |
| LONG | -147 | -170 | 176 | 165 | 154 | 133 | 88 | deg |
| SZA | 105 | 124 | 151 | 172 | 136 | 110 | 92 | deg |
| LST | 20.8 | 22.4 | 23.4 | 0.1 | 0.8 | 2.1 | 4.9 | hr |

Universal Time, Day 89214

Ne hi-res Radial

Plotted:
8-SEP-93
16:10:37
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
3892

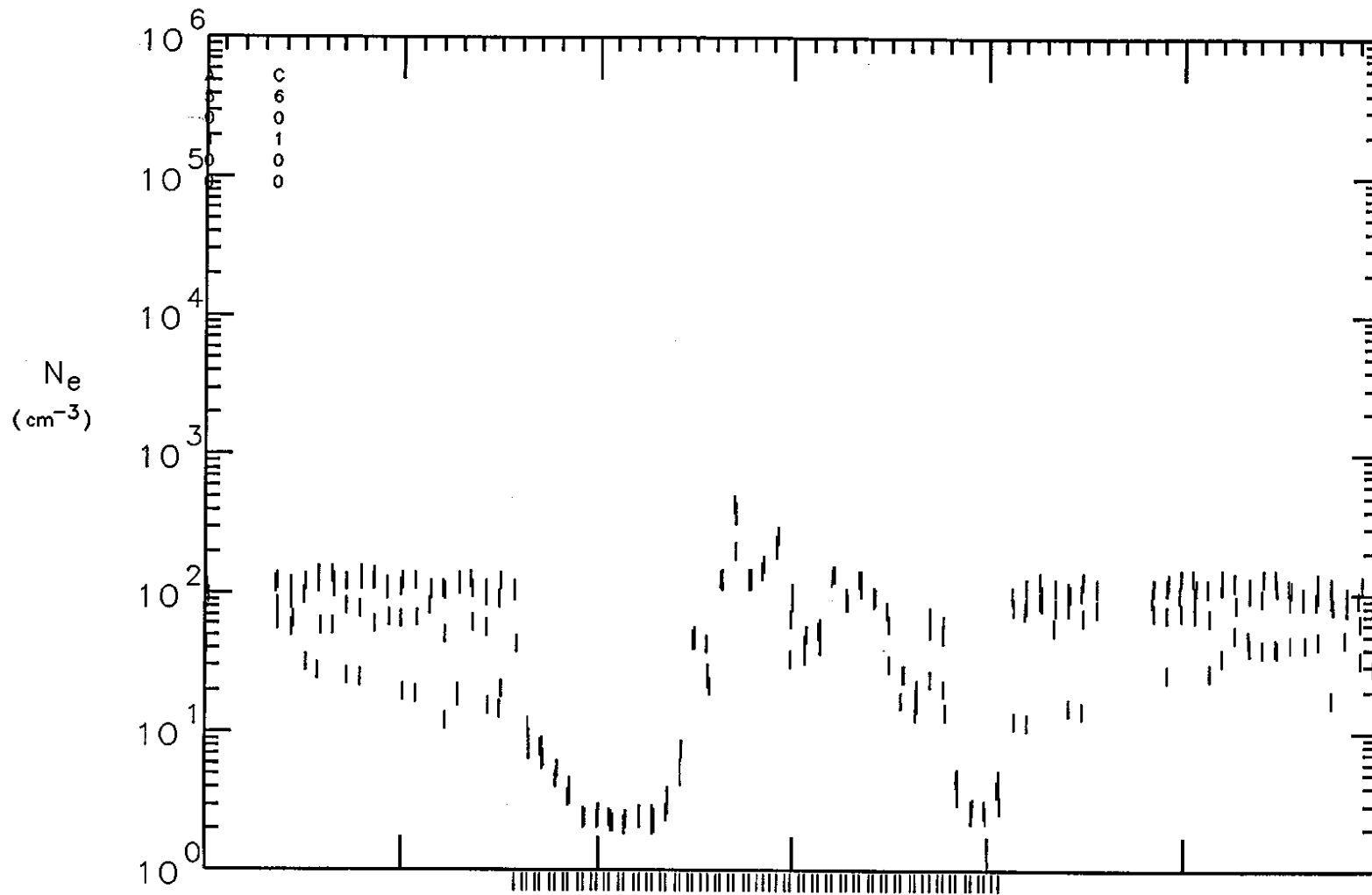
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6437 | 4235 | 2466 | 1735 | 2455 | 4219 | 6419 | km |
| LAT | 68 | 54 | 29 | -5 | -39 | -63 | -74 | deg |
| LONG | -145 | -168 | 177 | 167 | 155 | 135 | 91 | deg |
| SZA | 105 | 124 | 150 | 173 | 137 | 110 | 91 | deg |
| LST | 20.9 | 22.5 | 23.5 | 0.2 | 0.9 | 2.2 | 4.9 | hr |

Universal Time, Day 89216

Ne hi-res Radial

Plotted:
8-SEP-93
16:14:36
secs
hh:mm

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



Orbit
3894

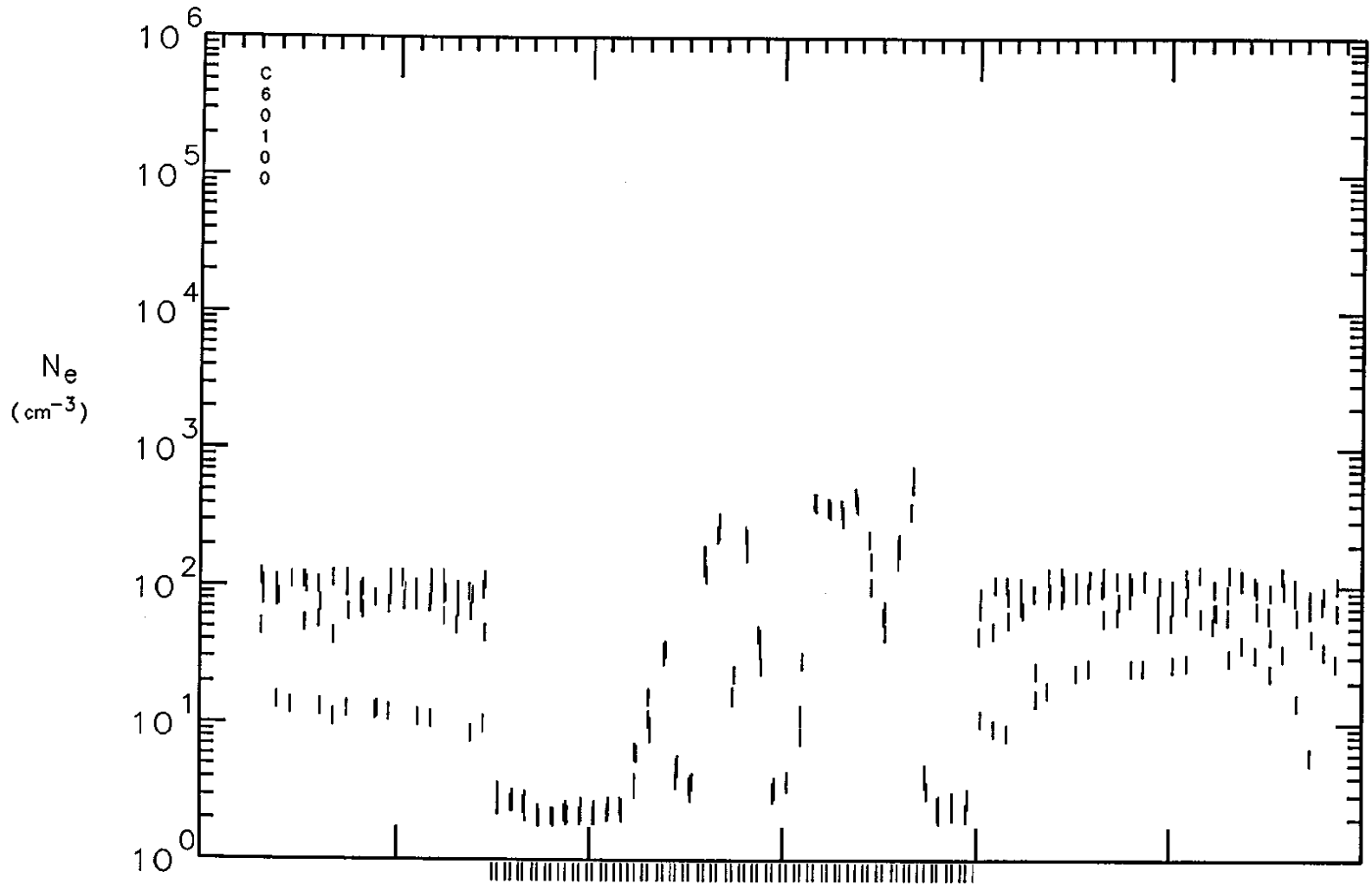
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6512 | 4301 | 2508 | 1732 | 2407 | 4149 | 6343 | km |
| LAT | 69 | 54 | 30 | -4 | -38 | -63 | -74 | deg |
| LONG | -141 | -165 | -178 | 170 | 159 | 139 | 95 | deg |
| SZA | 106 | 124 | 150 | 172 | 137 | 110 | 91 | deg |
| LST | 21.0 | 22.7 | 23.7 | 0.3 | 1.1 | 2.4 | 5.0 | hr |

Universal Time, Day 89217

Ne hi-res Radial

Plotted:
8-SEP-93
16:18:29
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
3895

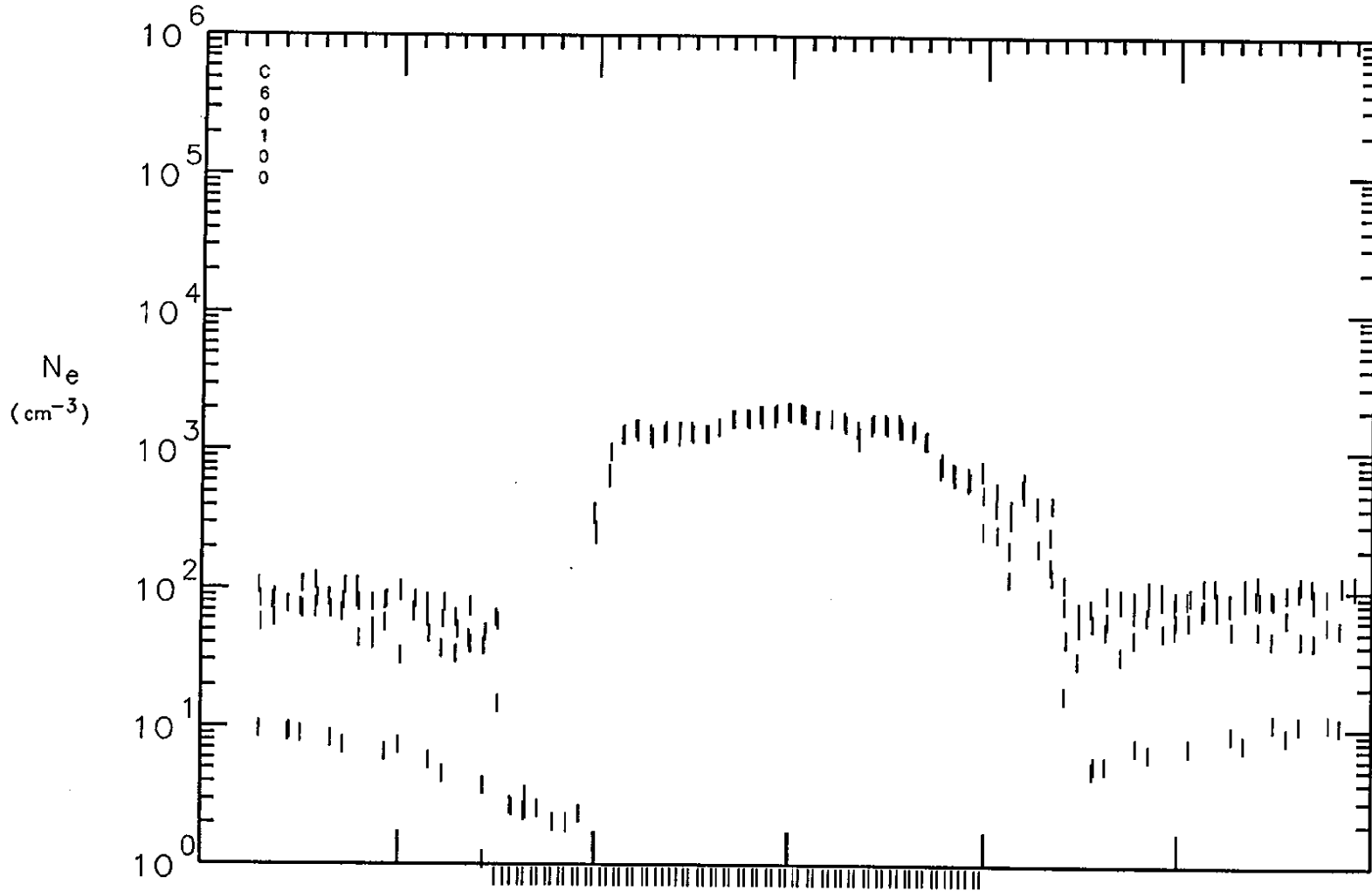
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6319 | 4127 | 2392 | 1730 | 2520 | 4321 | 6534 | km |
| LAT | 68 | 53 | 27 | -7 | -41 | -64 | -74 | deg |
| LONG | -142 | -165 | -178 | 171 | 159 | 137 | 92 | deg |
| SZA | 107 | 126 | 153 | 168 | 134 | 107 | 89 | deg |
| LST | 21.3 | 22.9 | 23.8 | 0.5 | 1.3 | 2.6 | 5.4 | hr |

Universal Time, Day 89218

Ne hi-res Radial

Plotted:
8-SEP-93
16:22:11
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
3896

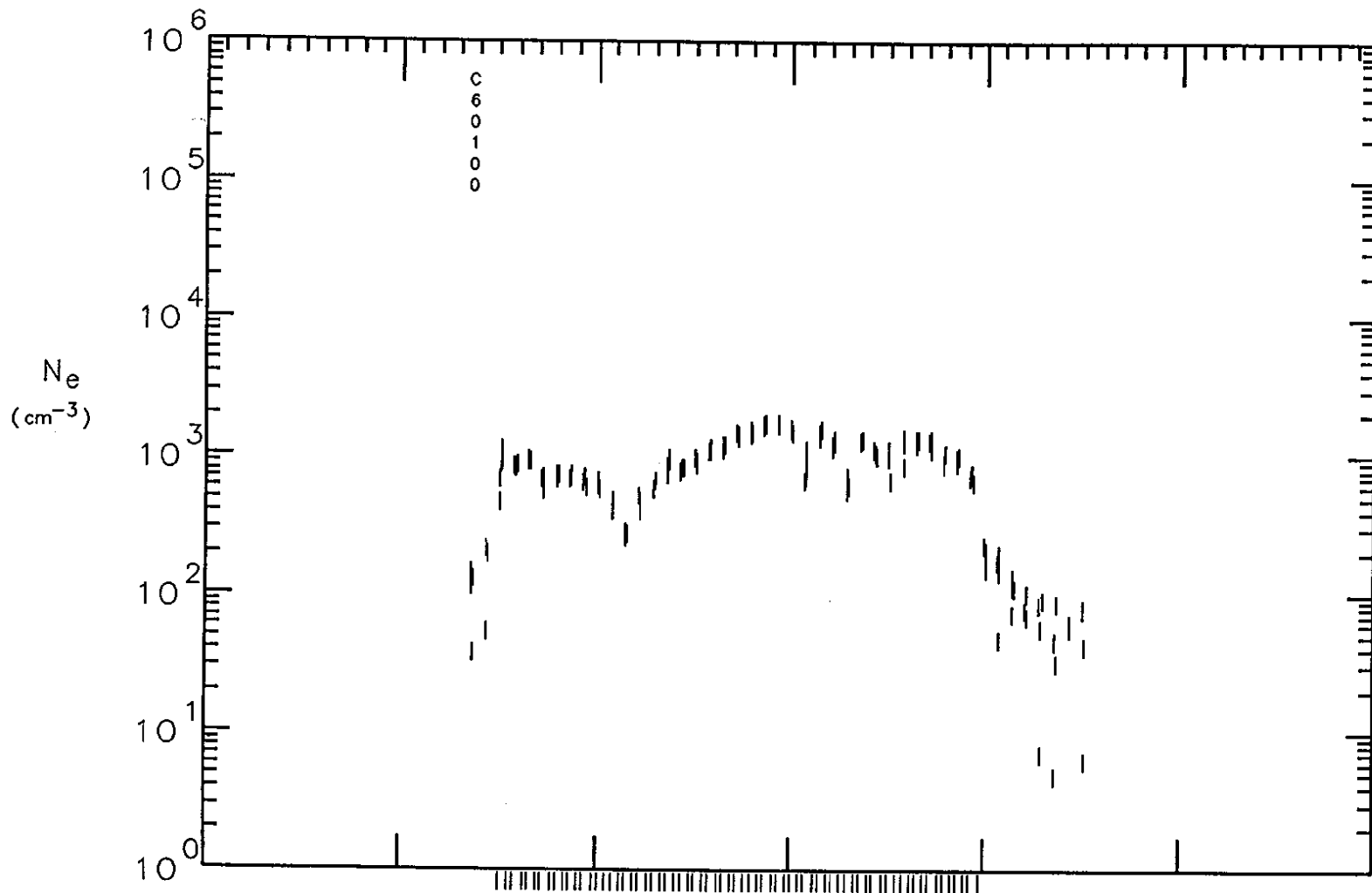
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6355 | 4159 | 2411 | 1727 | 2495 | 4287 | 6497 | km |
| LAT | 68 | 53 | 28 | -6 | -41 | -64 | -74 | deg |
| LONG | -140 | -163 | -176 | 173 | 161 | 139 | 94 | deg |
| SZA | 107 | 125 | 152 | 168 | 133 | 107 | 89 | deg |
| LST | 21.4 | 23.0 | 23.9 | 0.6 | 1.4 | 2.7 | 5.5 | hr |

Universal Time, Day 89219

Ne hi-res Radial

Plotted:
8-SEP-93
16:25:58
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
3897

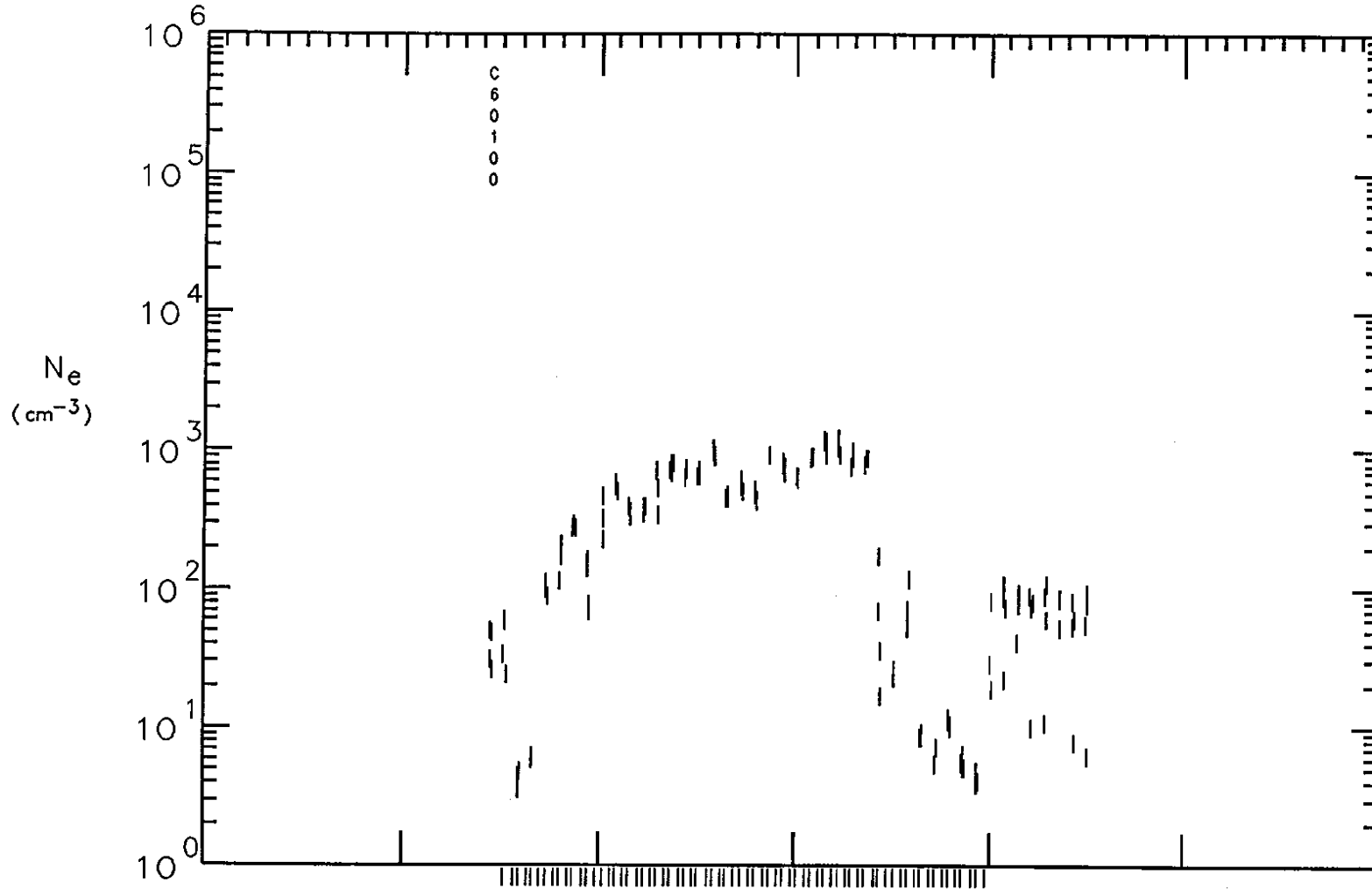
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6391 | 4190 | 2430 | 1723 | 2472 | 4253 | 6461 | km |
| LAT | 68 | 53 | 28 | -6 | -40 | -64 | -74 | deg |
| LONG | -138 | -161 | -174 | 174 | 162 | 141 | 96 | deg |
| SZA | 107 | 125 | 152 | 167 | 133 | 107 | 89 | deg |
| LST | 21.4 | 23.1 | 0.0 | 0.7 | 1.5 | 2.8 | 5.6 | hr |

Universal Time, Day 89220

Ne hi-res Radial

Plotted:
8-SEP-93
16:28:59
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
3898

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6422 | 4217 | 2447 | 1721 | 2450 | 4223 | 6428 | km |
| LAT | 68 | 54 | 28 | -5 | -40 | -64 | -74 | deg |
| LONG | -136 | -159 | -173 | 176 | 164 | 143 | 98 | deg |
| SZA | 107 | 125 | 151 | 166 | 133 | 107 | 89 | deg |
| LST | 21.5 | 23.2 | 0.1 | 0.8 | 1.6 | 2.9 | 5.6 | hr |

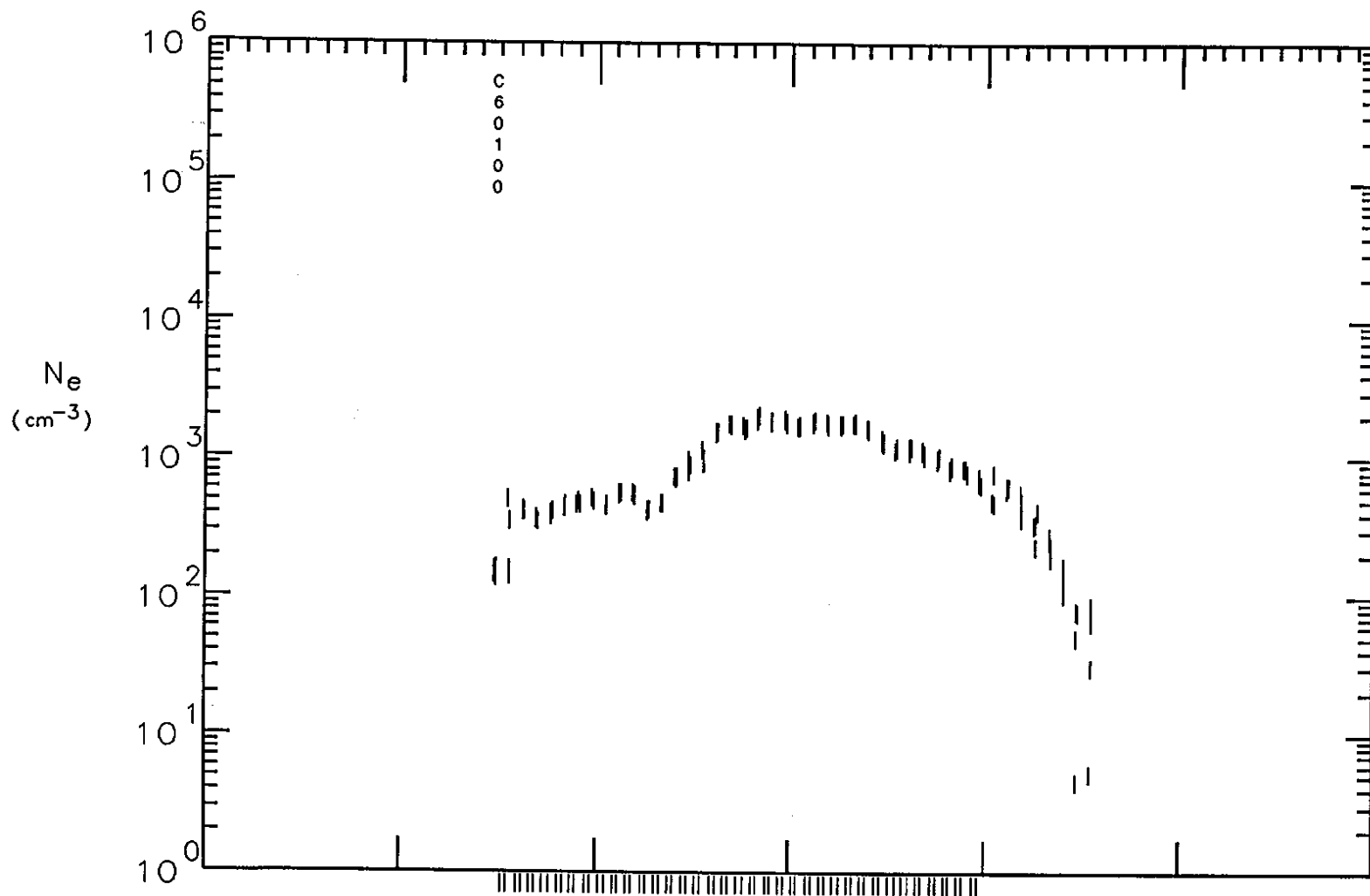
Universal Time, Day 89221

Ne hi-res Radial

Plotted:
8-SEP-93
16:32:06

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 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
3899

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6456 | 4247 | 2465 | 1718 | 2428 | 4191 | 6394 | km |
| LAT | 69 | 54 | 29 | -5 | -39 | -63 | -74 | deg |
| LONG | -135 | -158 | -171 | 178 | 166 | 145 | 101 | deg |
| SZA | 107 | 125 | 150 | 165 | 133 | 107 | 89 | deg |
| LST | 21.6 | 23.3 | 0.2 | 0.9 | 1.7 | 2.9 | 5.7 | hr |