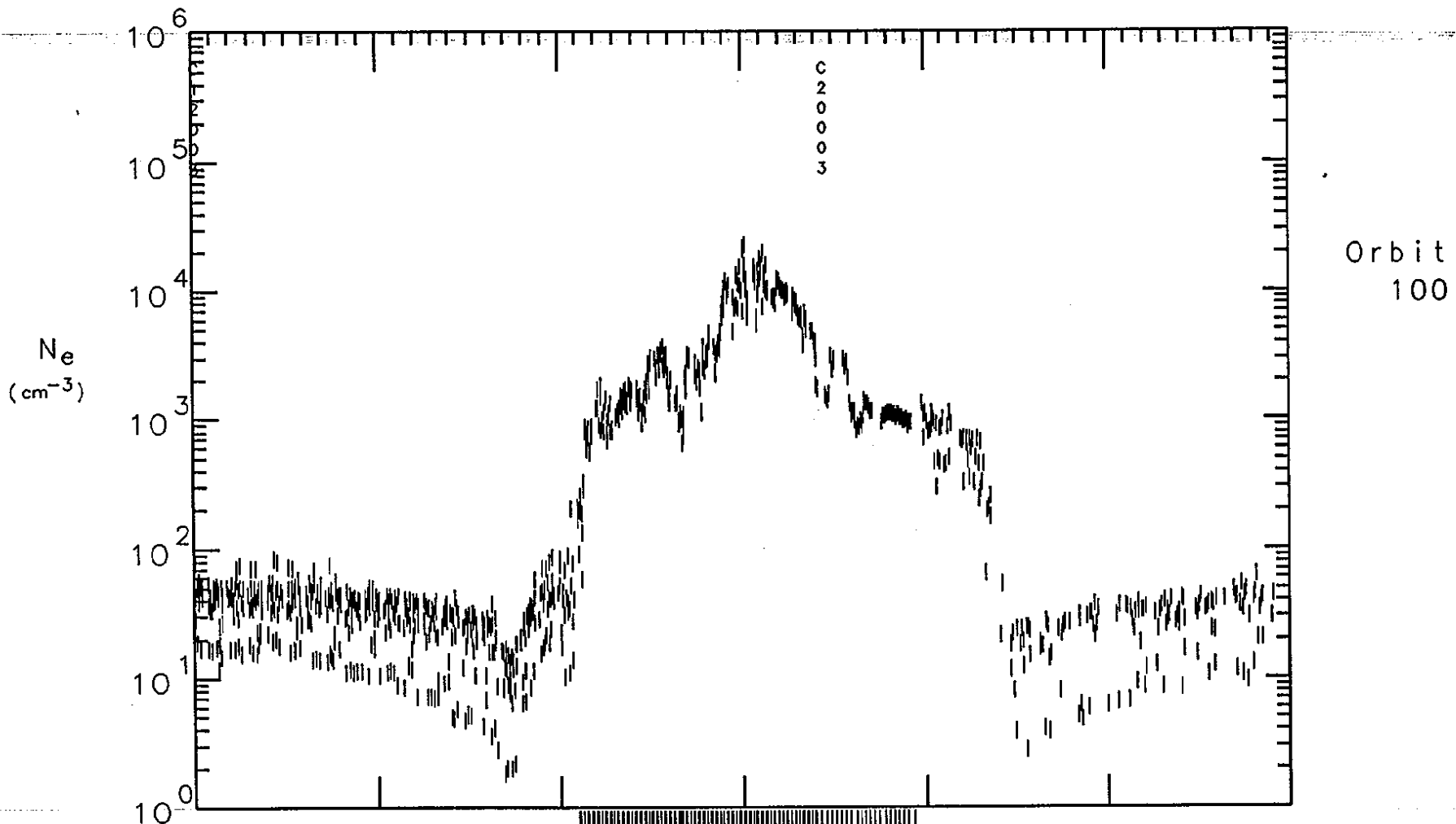


Ne hi-res Radial

Plotted:
12-JUL-93
22:19:55

Universal Time, Day 79073

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 66360 | 66960 | 67560 | 68160 | 68760 | 69360 | 69960 | secs |
| 18:26 | 18:36 | 18:46 | 18:56 | 19: 6 | 19:16 | 19:26 | hh:mm |



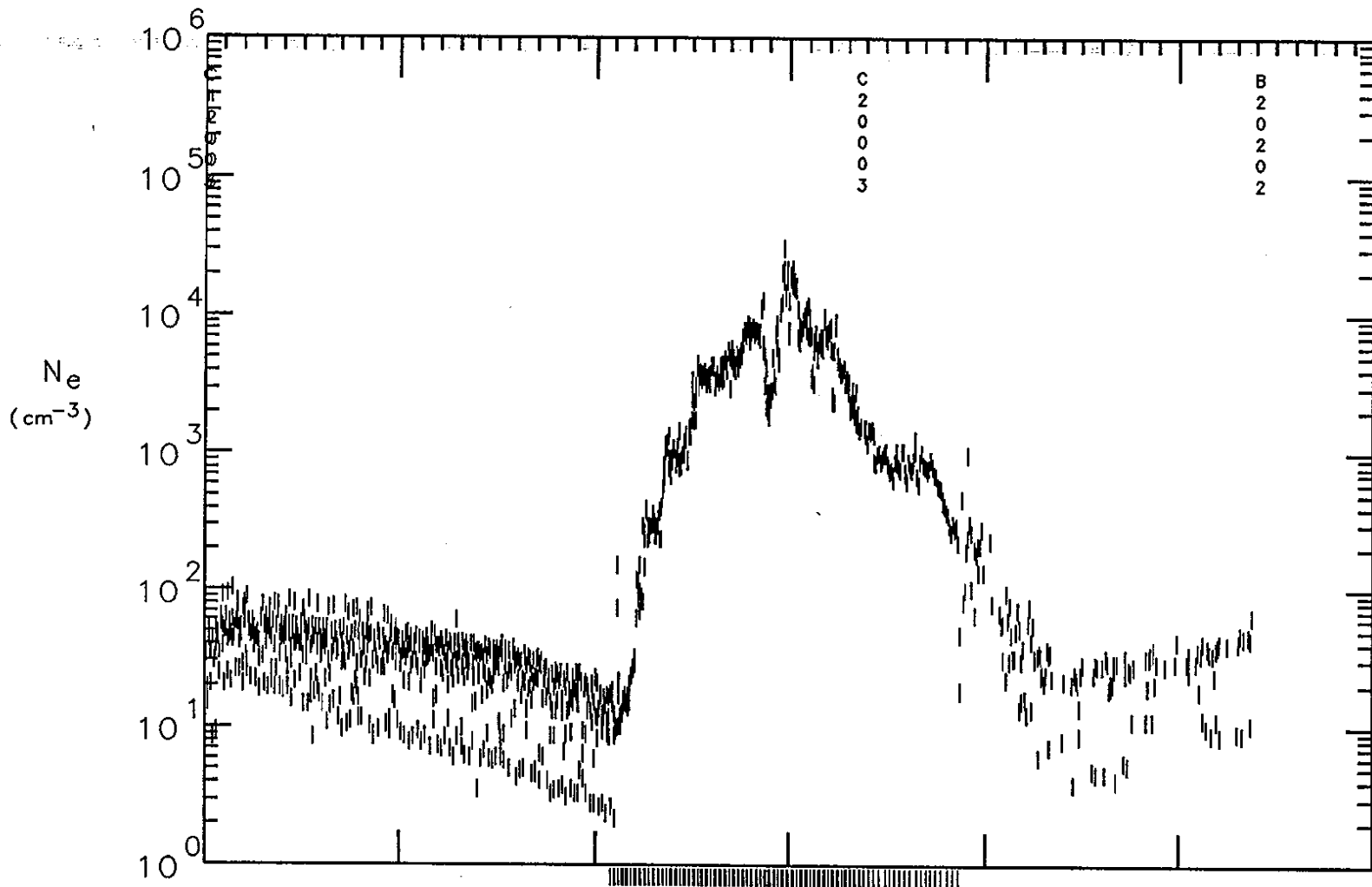
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6419 | 3738 | 1322 | 162 | 1258 | 3655 | 6335 | km |
| LAT | 62 | 73 | 61 | 17 | -29 | -56 | -70 | deg |
| LONG | 92 | 54 | -21 | -48 | -63 | -79 | -106 | deg |
| SZA | 84 | 96 | 116 | 135 | 119 | 100 | 87 | deg |
| LST | 17.2 | 19.5 | 0.9 | 2.8 | 3.7 | 4.8 | 6.4 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
13:19:06

Universal Time, Day 79074

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 66660 | 67260 | 67860 | 68460 | 69060 | 69660 | 70260 | secs |
| 18:31 | 18:41 | 18:51 | 19: 1 | 19:11 | 19:21 | 19:31 | hh:mm |



Orbit
101

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6317 | 3638 | 1245 | 163 | 1335 | 3755 | 6437 | km |
| LAT | 63 | 73 | 60 | 15 | -30 | -57 | -70 | deg |
| LONG | 93 | 53 | -22 | -47 | -62 | -79 | -106 | deg |
| SZA | 85 | 97 | 117 | 134 | 117 | 98 | 86 | deg |
| LST | 17.4 | 19.8 | 1.1 | 2.9 | 3.8 | 4.9 | 6.6 | hr |

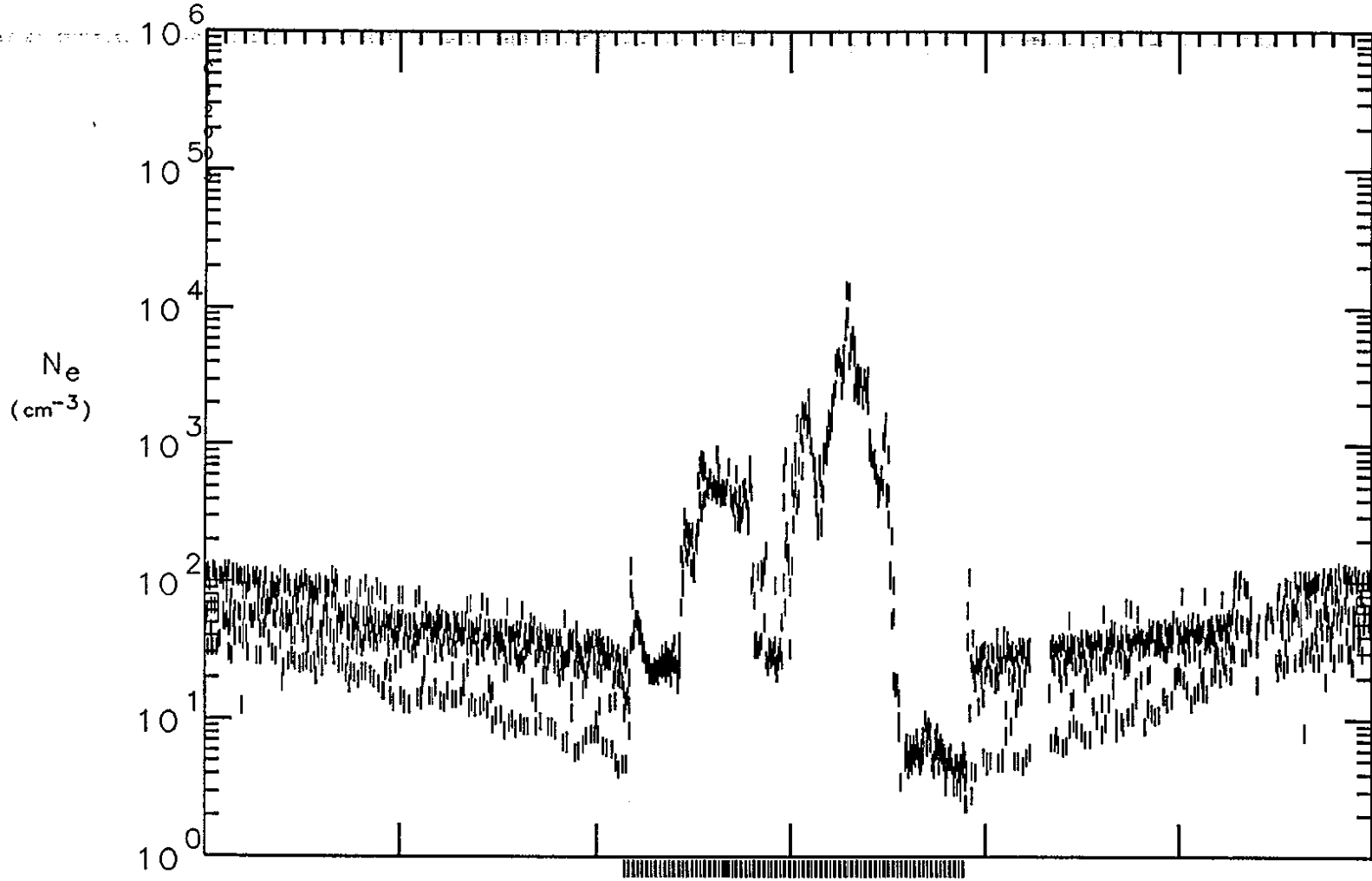
Ne hi-res Radial

Plotted:
13-JUL-93
13:25:55

Universal Time, Day 79075

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 66900 | 67500 | 68100 | 68700 | 69300 | 69900 | 70500 |
| 18:35 | 18:45 | 18:55 | 19: 5 | 19:15 | 19:25 | 19:35 |

secs
hh:mm



Orbit
102

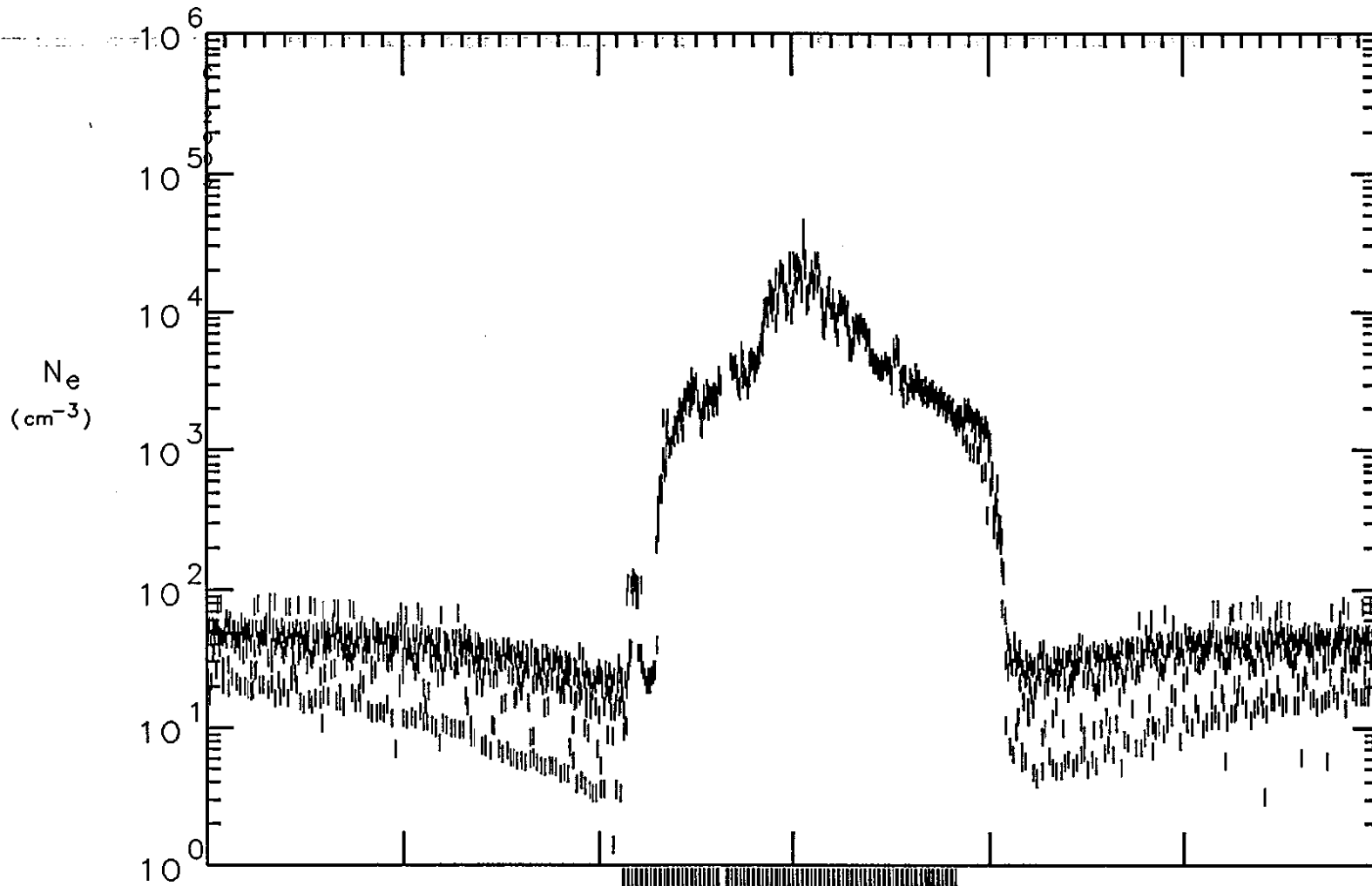
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6480 | 3798 | 1368 | 164 | 1213 | 3595 | 6274 | km |
| LAT | 62 | 73 | 62 | 18 | -28 | -56 | -70 | deg |
| LONG | 96 | 59 | -18 | -45 | -59 | -76 | -102 | deg |
| SZA | 85 | 97 | 115 | 132 | 117 | 98 | 86 | deg |
| LST | 17.4 | 19.6 | 1.0 | 2.9 | 3.9 | 4.9 | 6.5 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
13:33:56

Universal Time, Day 79076

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 67200 | 67800 | 68400 | 69000 | 69600 | 70200 | 70800 | secs |
| 18:40 | 18:50 | 19: 0 | 19:10 | 19:20 | 19:30 | 19:40 | hh:mm |



Orbit
103

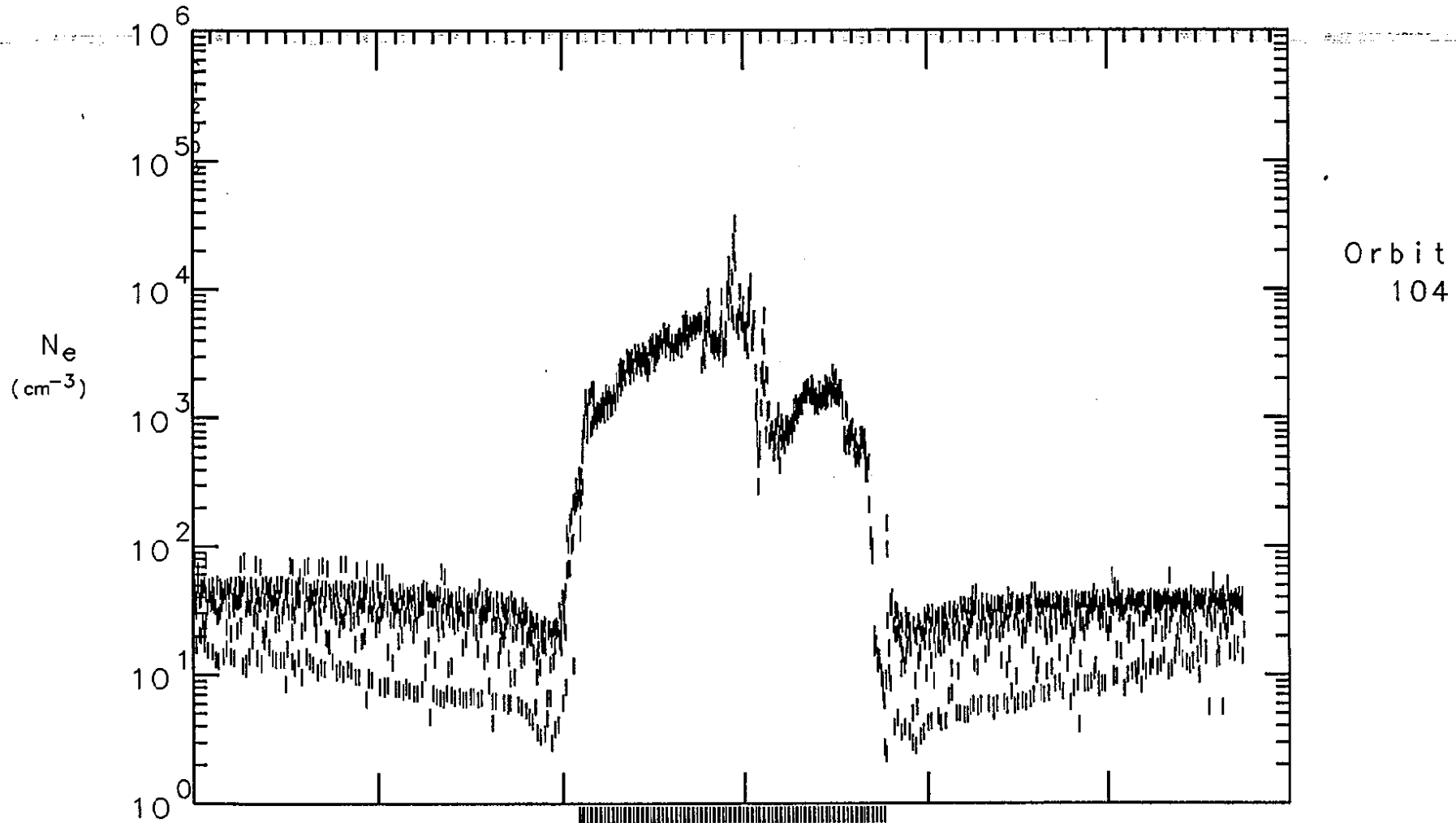
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6371 | 3691 | 1286 | 162 | 1294 | 3702 | 6383 | km |
| LAT | 62 | 73 | 60 | 16 | -30 | -57 | -70 | deg |
| LONG | 96 | 58 | -18 | -44 | -58 | -75 | -102 | deg |
| SZA | 86 | 98 | 116 | 131 | 115 | 97 | 86 | deg |
| LST | 17.5 | 19.9 | 1.3 | 3.1 | 4.0 | 5.1 | 6.7 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
13:42:28

Universal Time, Day 79077

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 67500 | 68100 | 68700 | 69300 | 69900 | 70500 | 71100 | secs |
| 18:45 | 18:55 | 19: 5 | 19:15 | 19:25 | 19:35 | 19:45 | hh:mm |



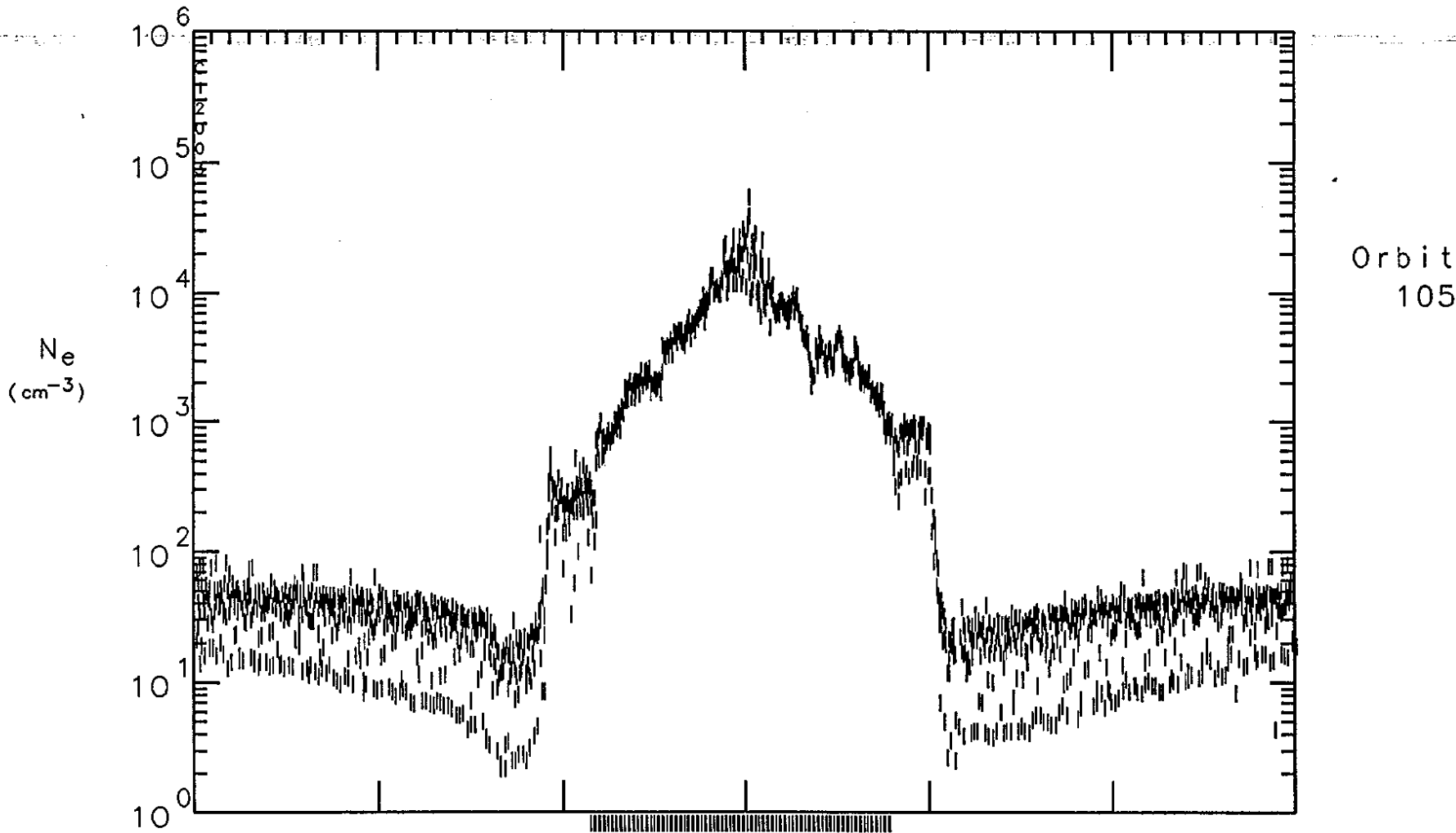
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6259 | 3581 | 1203 | 164 | 1380 | 3812 | 6495 | km |
| LAT | 63 | 73 | 59 | 13 | -31 | -58 | -70 | deg |
| LONG | 97 | 56 | -18 | -43 | -57 | -75 | -102 | deg |
| SZA | 87 | 99 | 116 | 129 | 113 | 96 | 85 | deg |
| LST | 17.7 | 20.2 | 1.5 | 3.2 | 4.2 | 5.2 | 6.9 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
13:50:57

Universal Time, Day 79078

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 67740 | 68340 | 68940 | 69540 | 70140 | 70740 | 71340 | secs |
| 18:49 | 18:59 | 19: 9 | 19:19 | 19:29 | 19:39 | 19:49 | hh:mm |



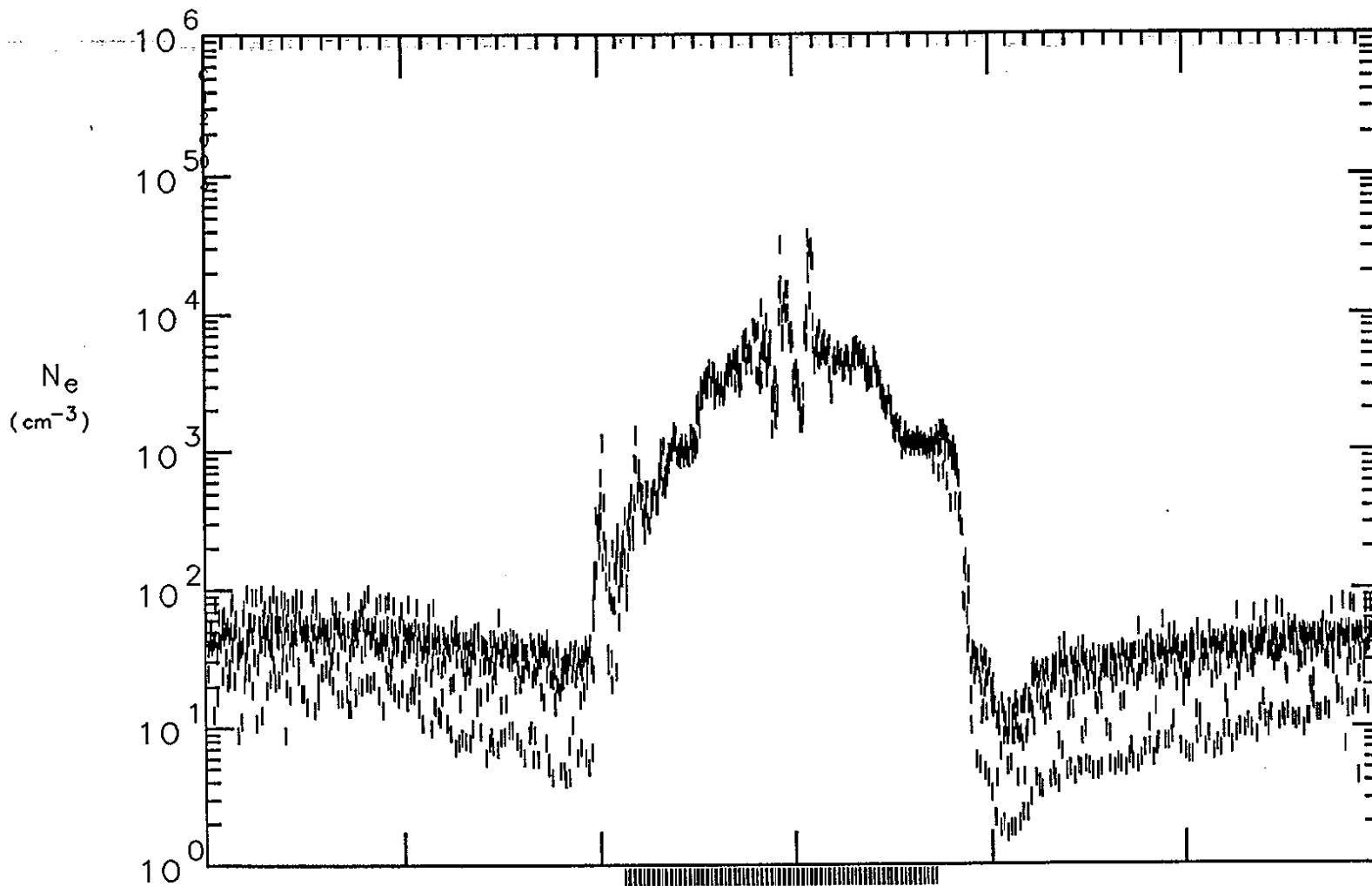
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6412 | 3731 | 1316 | 162 | 1264 | 3662 | 6342 | km |
| LAT | 62 | 73 | 61 | 16 | -29 | -57 | -70 | deg |
| LONG | 100 | 62 | -14 | -41 | -55 | -72 | -98 | deg |
| SZA | 87 | 98 | 115 | 128 | 113 | 96 | 85 | deg |
| LST | 17.7 | 20.1 | 1.5 | 3.3 | 4.2 | 5.3 | 6.9 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
13:59:57

Universal Time, Day 79079

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 68040 | 68640 | 69240 | 69840 | 70440 | 71040 | 71640 | secs |
| 18:54 | 19: 4 | 19:14 | 19:24 | 19:34 | 19:44 | 19:54 | hh:mm |



Orbit
106

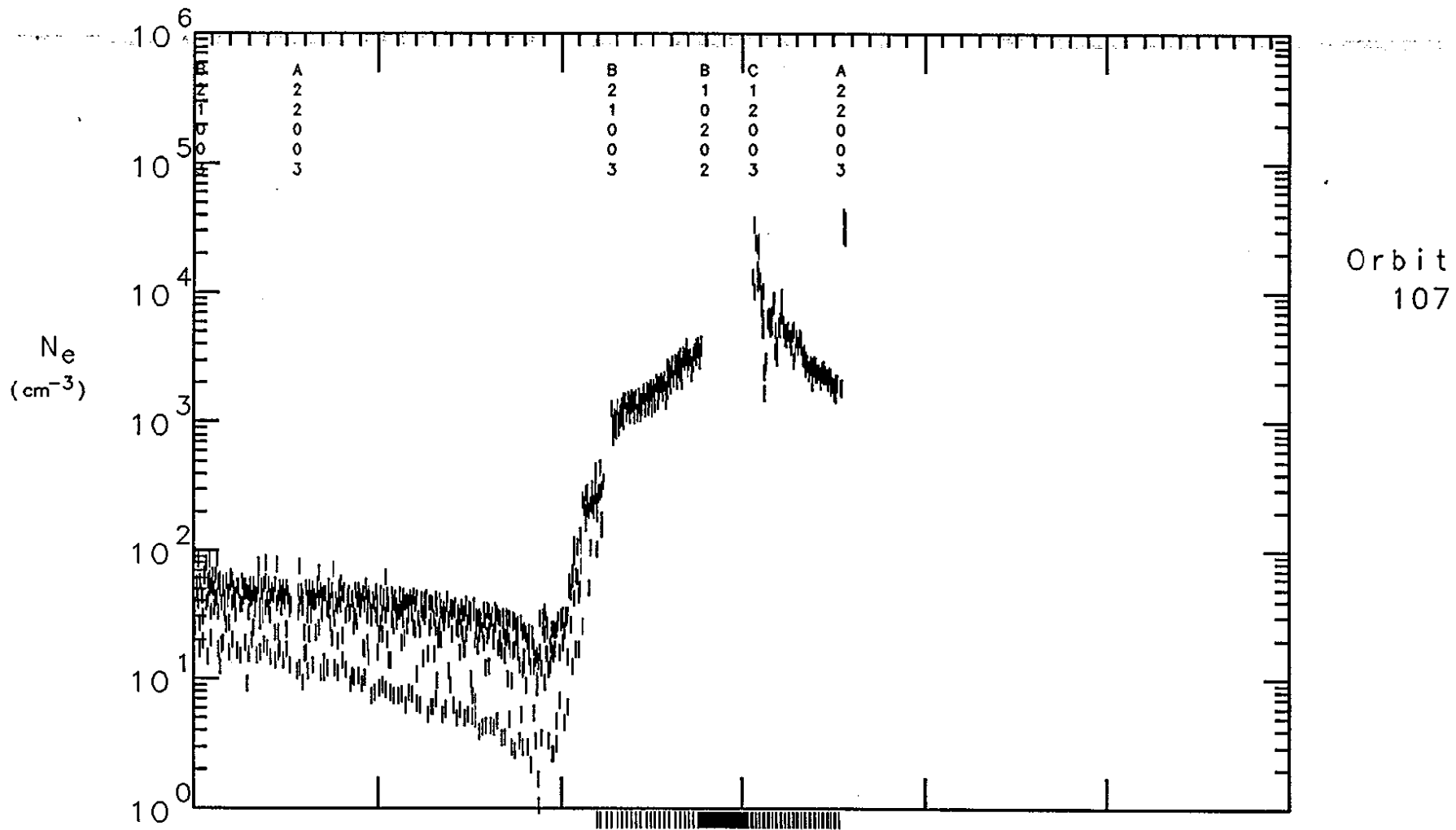
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6293 | 3614 | 1227 | 163 | 1353 | 3779 | 6461 | km |
| LAT | 63 | 73 | 59 | 14 | -31 | -57 | -70 | deg |
| LONG | 101 | 60 | -15 | -40 | -54 | -71 | -98 | deg |
| SZA | 88 | 99 | 115 | 126 | 111 | 94 | 84 | deg |
| LST | 17.9 | 20.4 | 1.7 | 3.4 | 4.4 | 5.4 | 7.1 | hr |

Ne hi-res Radiol

Plotted:
13-JUL-93
14:09:52

Universal Time, Day 79080

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 68280 | 68880 | 69480 | 70080 | 70680 | 71280 | 71880 | secs |
| 18:58 | 19: 8 | 19:18 | 19:28 | 19:38 | 19:48 | 19:58 | hh:mm |



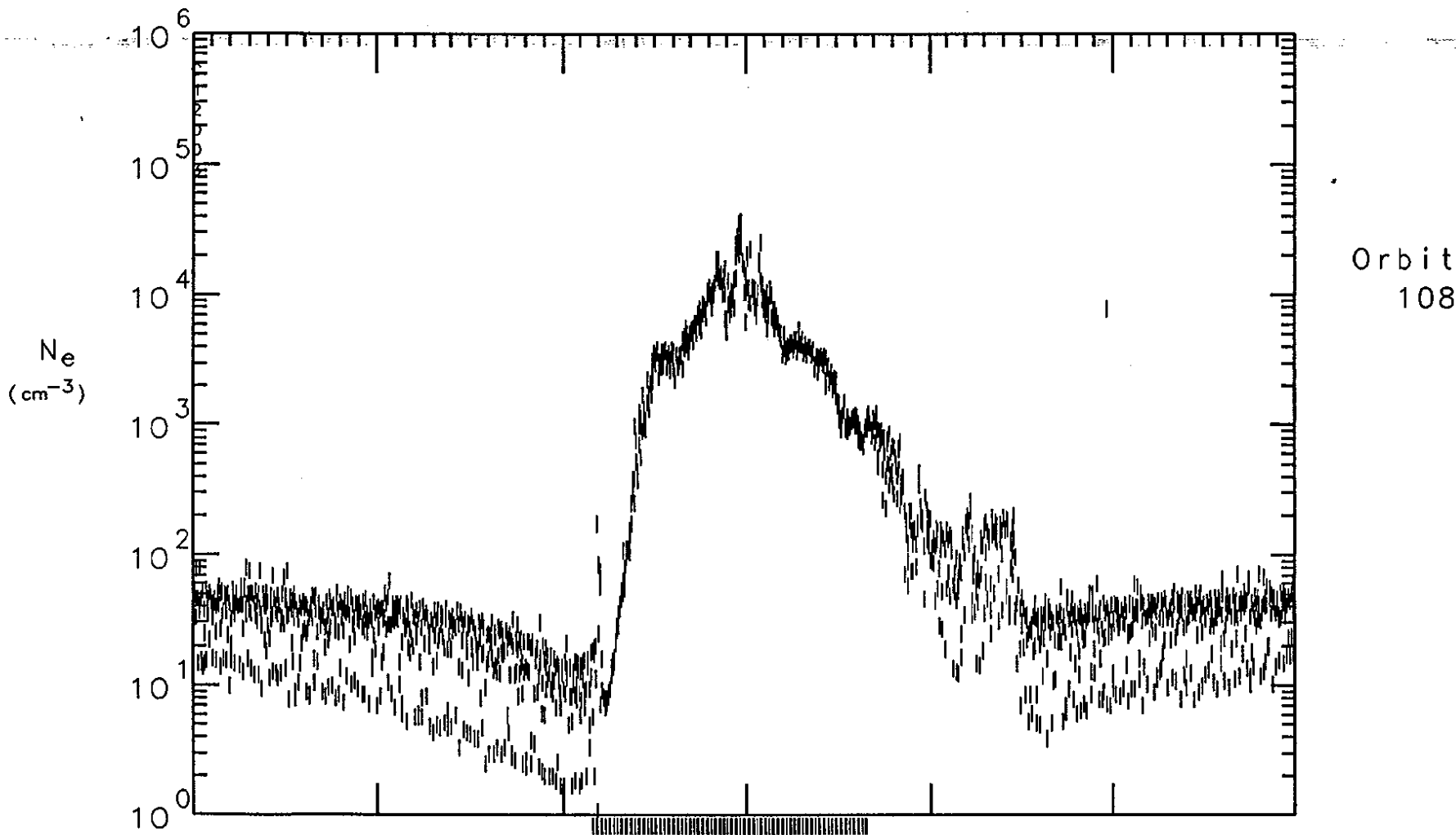
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6438 | 3756 | 1336 | 162 | 1244 | 3636 | 6316 | km |
| LAT | 62 | 73 | 61 | 17 | -29 | -56 | -70 | deg |
| LONG | 103 | 66 | -11 | -38 | -52 | -69 | -95 | deg |
| SZA | 89 | 98 | 114 | 125 | 110 | 94 | 84 | deg |
| LST | 17.9 | 20.2 | 1.6 | 3.5 | 4.4 | 5.5 | 7.1 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
14:16:46

Universal Time, Day 79081

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 68580 | 69180 | 69780 | 70380 | 70980 | 71580 | 72180 | secs |
| 19: 3 | 19:13 | 19:23 | 19:33 | 19:43 | 19:53 | 20: 3 | hh:mm |



| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6311 | 3632 | 1240 | 161 | 1339 | 3761 | 6443 | km |
| LAT | 63 | 73 | 60 | 14 | -31 | -57 | -70 | deg |
| LONG | 104 | 64 | -12 | -37 | -51 | -68 | -95 | deg |
| SZA | 90 | 99 | 114 | 123 | 108 | 93 | 83 | deg |
| LST | 18.1 | 20.5 | 1.9 | 3.6 | 4.6 | 5.6 | 7.3 | hr |

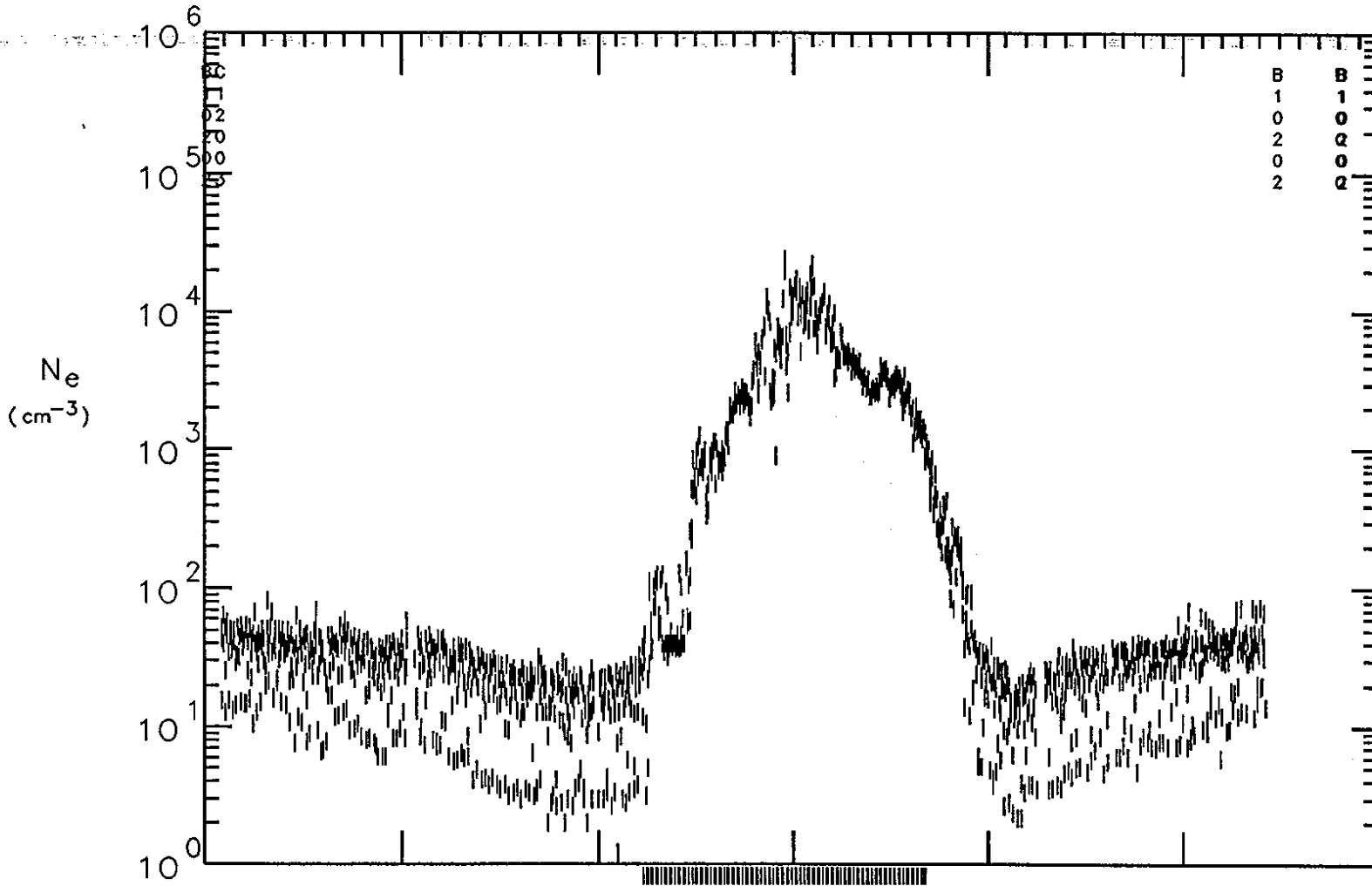
Ne hi-res Radial

Plotted:
13-JUL-93
14:25:27

Universal Time, Day 79082

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 68820 | 69420 | 70020 | 70620 | 71220 | 71820 | 72420 |
| 19: 7 | 19:17 | 19:27 | 19:37 | 19:47 | 19:57 | 20: 7 |

secs
hh:mm



B
1
0
2
0
2

Orbit
109

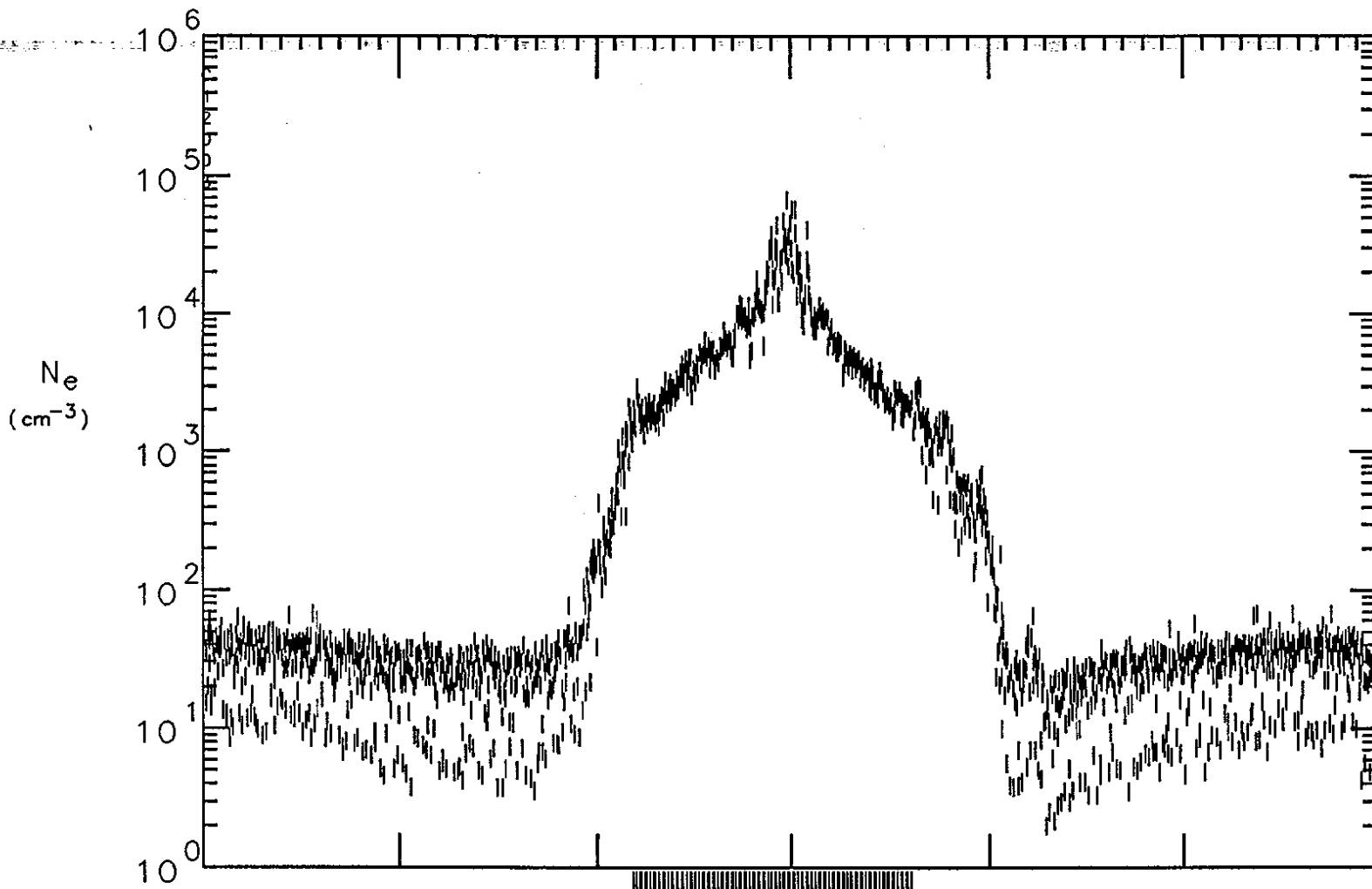
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6449 | 3767 | 1343 | 161 | 1235 | 3625 | 6305 | km |
| LAT | 62 | 73 | 61 | 17 | -29 | -56 | -70 | deg |
| LONG | 106 | 69 | -8 | -35 | -49 | -65 | -92 | deg |
| SZA | 90 | 99 | 113 | 122 | 108 | 93 | 83 | deg |
| LST | 18.1 | 20.4 | 1.8 | 3.7 | 4.6 | 5.7 | 7.3 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
14:33:49

Universal Time, Day 79083

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 69120 | 69720 | 70320 | 70920 | 71520 | 72120 | 72720 | secs |
| 19:12 | 19:22 | 19:32 | 19:42 | 19:52 | 20: 2 | 20:12 | hh:mm |



Orbit
110

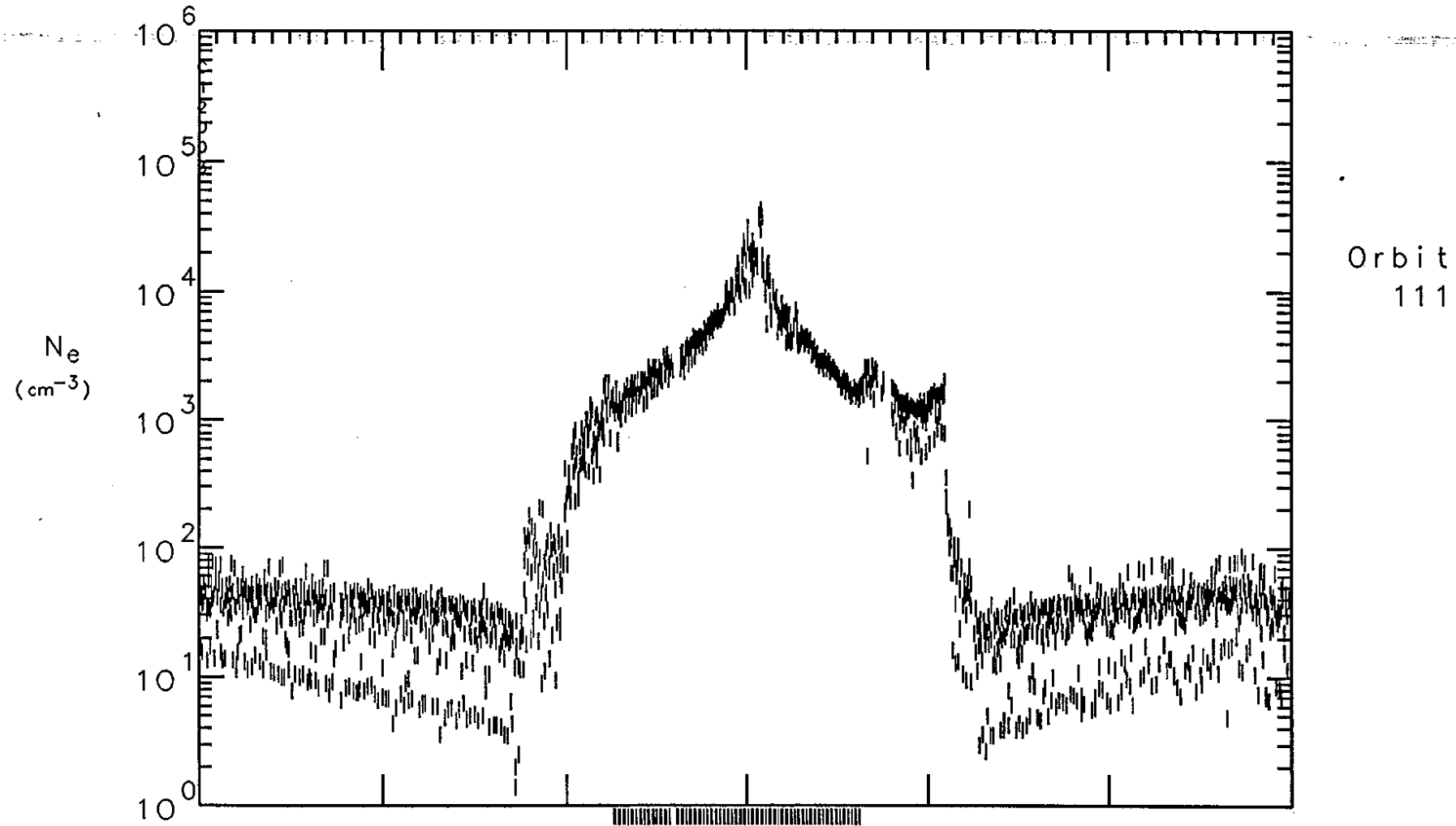
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6313 | 3633 | 1241 | 160 | 1337 | 3759 | 6441 | km |
| LAT | 63 | 73 | 60 | 15 | -31 | -57 | -70 | deg |
| LONG | 107 | 67 | -9 | -34 | -48 | -65 | -92 | deg |
| SZA | 91 | 100 | 113 | 120 | 106 | 91 | 83 | deg |
| LST | 18.3 | 20.7 | 2.1 | 3.9 | 4.8 | 5.8 | 7.5 | hr |

Universal Time, Day 79084

Ne hi-res Radial

Plotted:
13-JUL-93
14:42:26

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 69360 | 69960 | 70560 | 71160 | 71760 | 72360 | 72960 | secs |
| 19:16 | 19:26 | 19:36 | 19:46 | 19:56 | 20: 6 | 20:16 | hh:mm |



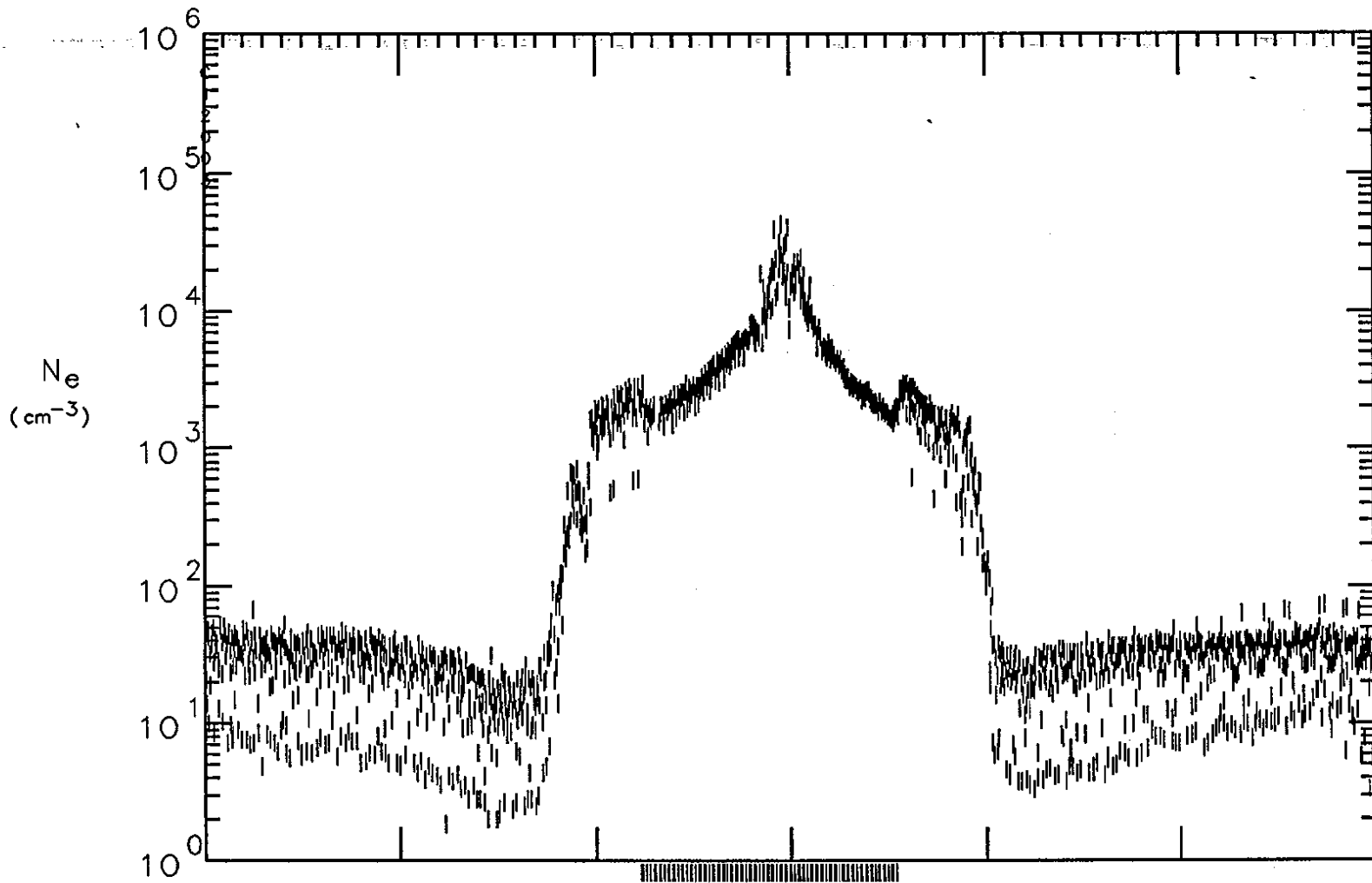
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6441 | 3758 | 1336 | 160 | 1240 | 3633 | 6314 | km |
| LAT | 62 | 73 | 61 | 17 | -29 | -57 | -70 | deg |
| LONG | 109 | 72 | -5 | -32 | -46 | -62 | -89 | deg |
| SZA | 91 | 99 | 112 | 119 | 105 | 91 | 83 | deg |
| LST | 18.3 | 20.6 | 2.1 | 3.9 | 4.8 | 5.9 | 7.5 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
14:51:43

Universal Time, Day 79085

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 69660 | 70260 | 70860 | 71460 | 72060 | 72660 | 73260 | secs |
| 19:21 | 19:31 | 19:41 | 19:51 | 20: 1 | 20:11 | 20:21 | hh:mm |



Orbit
112

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6296 | 3616 | 1227 | 159 | 1349 | 3776 | 6459 | km |
| LAT | 63 | 73 | 60 | 14 | -31 | -58 | -70 | deg |
| LONG | 110 | 69 | -6 | -31 | -45 | -62 | -89 | deg |
| SZA | 92 | 100 | 112 | 117 | 103 | 90 | 82 | deg |
| LST | 18.5 | 21.0 | 2.4 | 4.1 | 5.0 | 6.0 | 7.7 | hr |

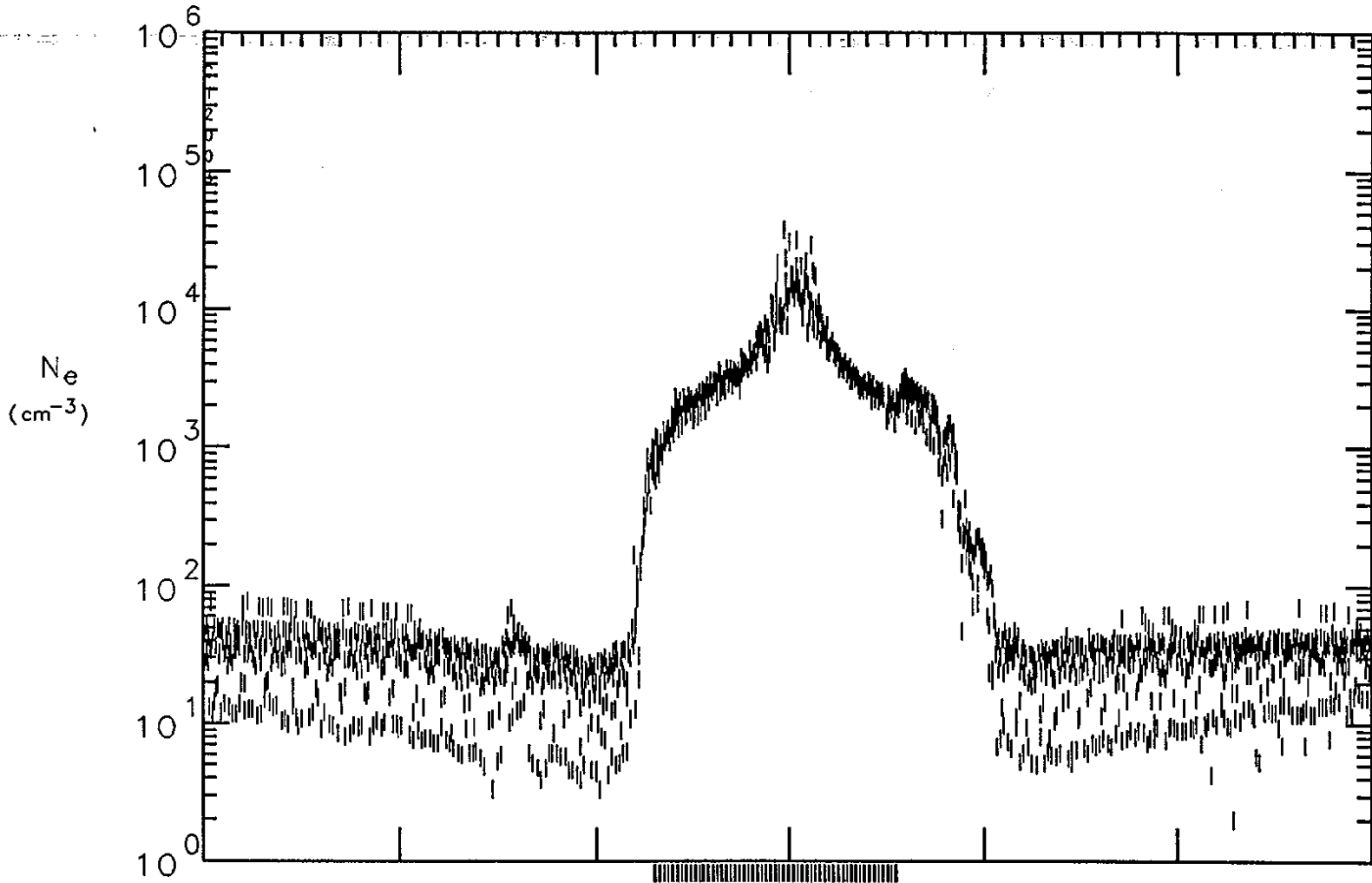
Ne hi-res Radial

Plotted:
13-JUL-93
15:00:40

Universal Time, Day 79086

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 69900 | 70500 | 71100 | 71700 | 72300 | 72900 | 73500 |
| 19:25 | 19:35 | 19:45 | 19:55 | 20: 5 | 20:15 | 20:25 |

secs
hh:mm



Orbit
113

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6415 | 3732 | 1315 | 158 | 1259 | 3659 | 6340 | km |
| LAT | 62 | 73 | 61 | 16 | -29 | -57 | -70 | deg |
| LONG | 112 | 74 | -3 | -29 | -43 | -60 | -86 | deg |
| SZA | 93 | 100 | 111 | 116 | 102 | 89 | 82 | deg |
| LST | 18.5 | 20.9 | 2.3 | 4.1 | 5.1 | 6.1 | 7.7 | hr |

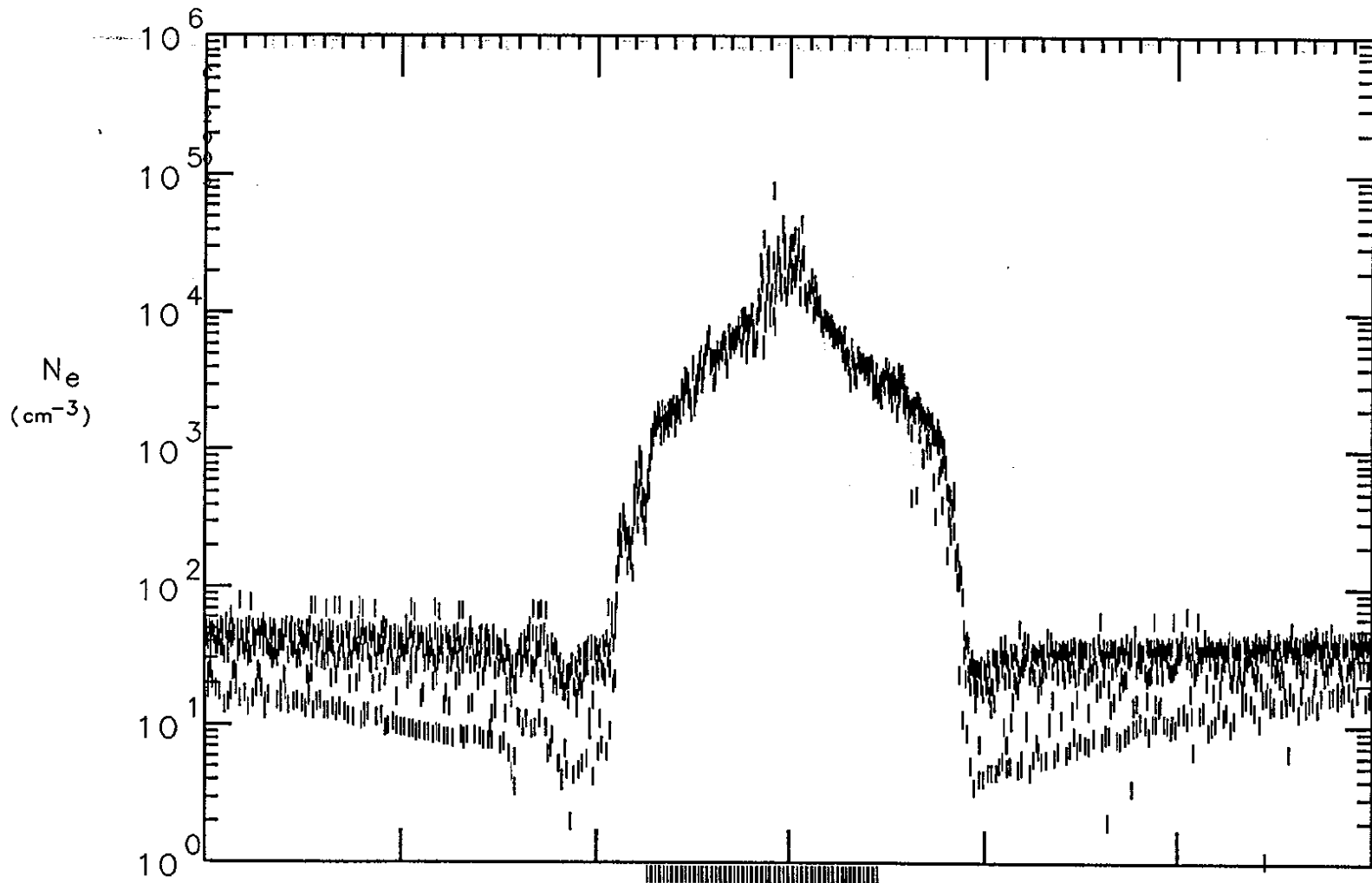
Ne hi-res Radial

Plotted:
13-JUL-93
18:56:45

Universal Time, Day 79087

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 70200 | 70800 | 71400 | 72000 | 72600 | 73200 | 73800 |
| 19:30 | 19:40 | 19:50 | 20:0 | 20:10 | 20:20 | 20:30 |

secs
hh:mm



Orbit
114

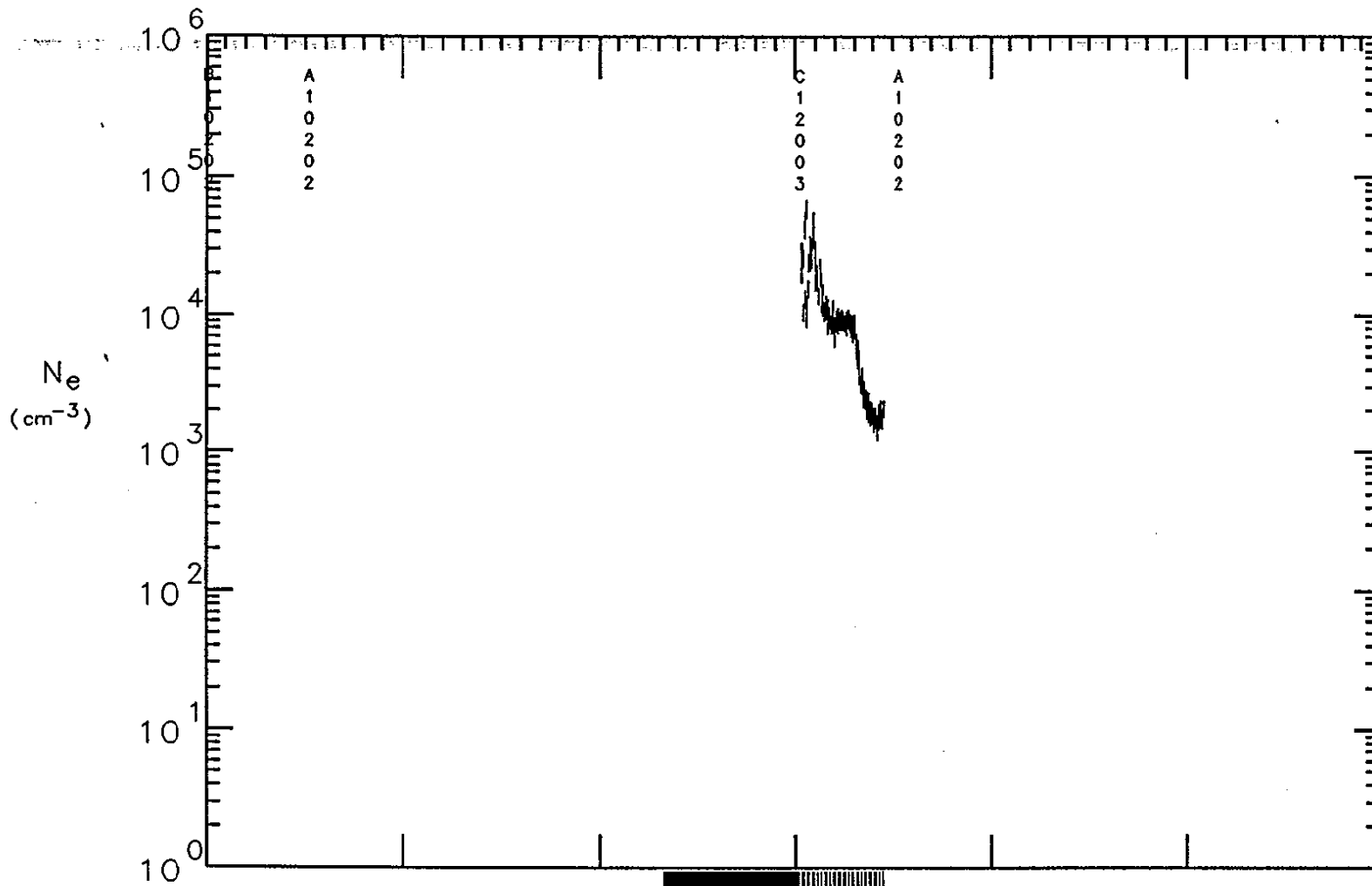
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6262 | 3582 | 1201 | 159 | 1375 | 3809 | 6493 | km |
| LAT | 63 | 73 | 59 | 14 | -31 | -58 | -71 | deg |
| LONG | 113 | 71 | -4 | -28 | -42 | -59 | -87 | deg |
| SZA | 94 | 101 | 111 | 114 | 100 | 88 | 81 | deg |
| LST | 18.7 | 21.2 | 2.6 | 4.3 | 5.2 | 6.3 | 7.9 | hr |

Universal Time, Day 79088

Ne hi-res Radial

Plotted:
13-JUL-93
19:04:23

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 70440 | 71040 | 71640 | 72240 | 72840 | 73440 | 74040 | secs |
| 19:34 | 19:44 | 19:54 | 20: 4 | 20:14 | 20:24 | 20:34 | hh:mm |



Orbit
115

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6372 | 3690 | 1282 | 156 | 1290 | 3701 | 6383 | km |
| LAT | 63 | 73 | 61 | 16 | -30 | -57 | -70 | deg |
| LONG | 115 | 76 | -1 | -26 | -40 | -57 | -84 | deg |
| SZA | 94 | 101 | 110 | 112 | 99 | 88 | 81 | deg |
| LST | 18.8 | 21.1 | 2.6 | 4.4 | 5.3 | 6.3 | 8.0 | hr |

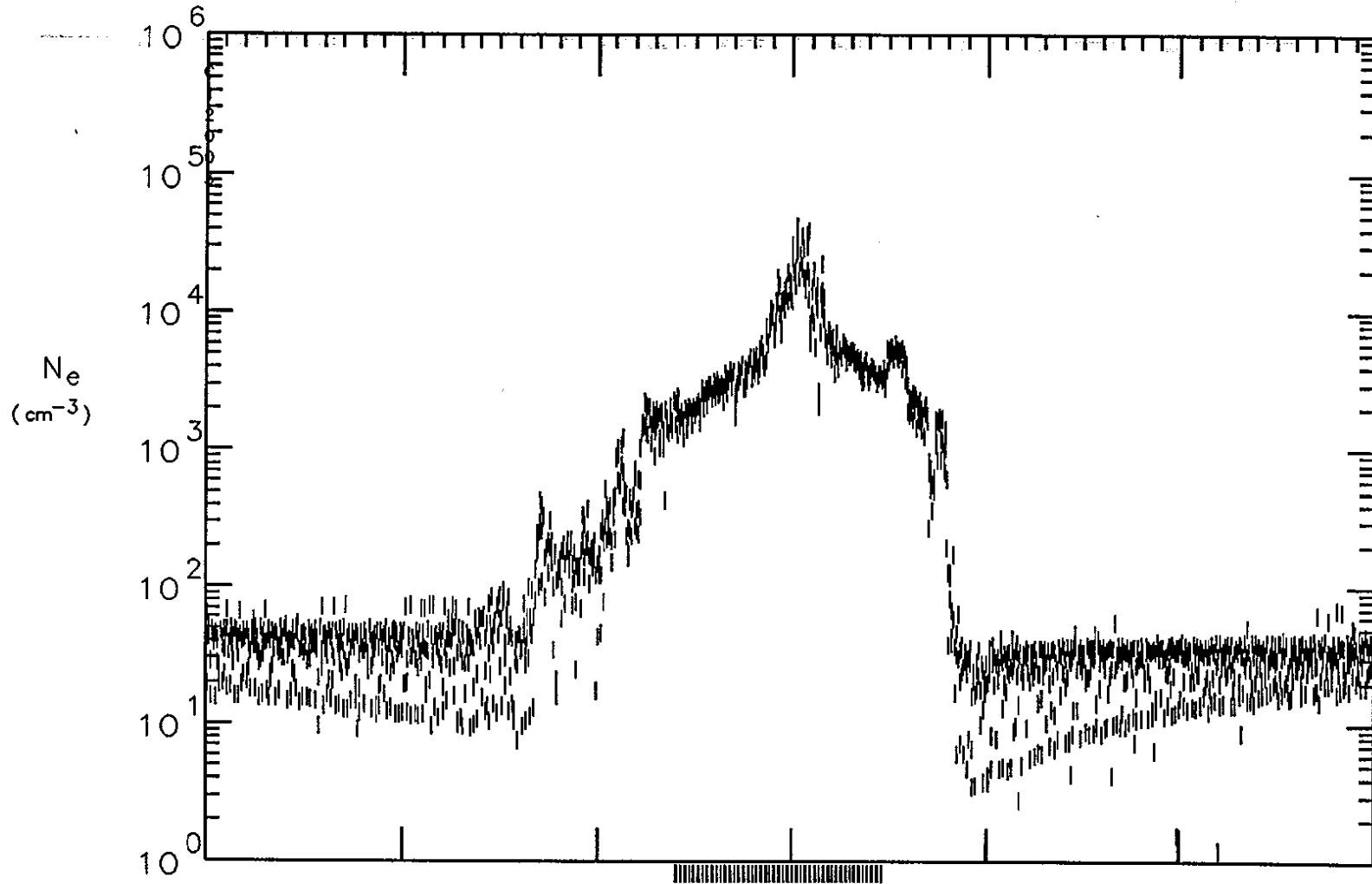
Universal Time, Day 79089

Ne hi-res Radial

Plotted:
13-JUL-93
16:41:32

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 70680 | 71280 | 71880 | 72480 | 73080 | 73680 | 74280 |
| 19:38 | 19:48 | 19:58 | 20: 8 | 20:18 | 20:28 | 20:38 |

secs
hh:mm



Orbit
116

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6476 | 3792 | 1360 | 157 | 1213 | 3599 | 6279 | km |
| LAT | 62 | 73 | 62 | 18 | -28 | -56 | -70 | deg |
| LONG | 117 | 81 | 2 | -24 | -38 | -55 | -81 | deg |
| SZA | 94 | 101 | 109 | 111 | 99 | 87 | 81 | deg |
| LST | 18.8 | 21.1 | 2.6 | 4.4 | 5.3 | 6.4 | 8.0 | hr |

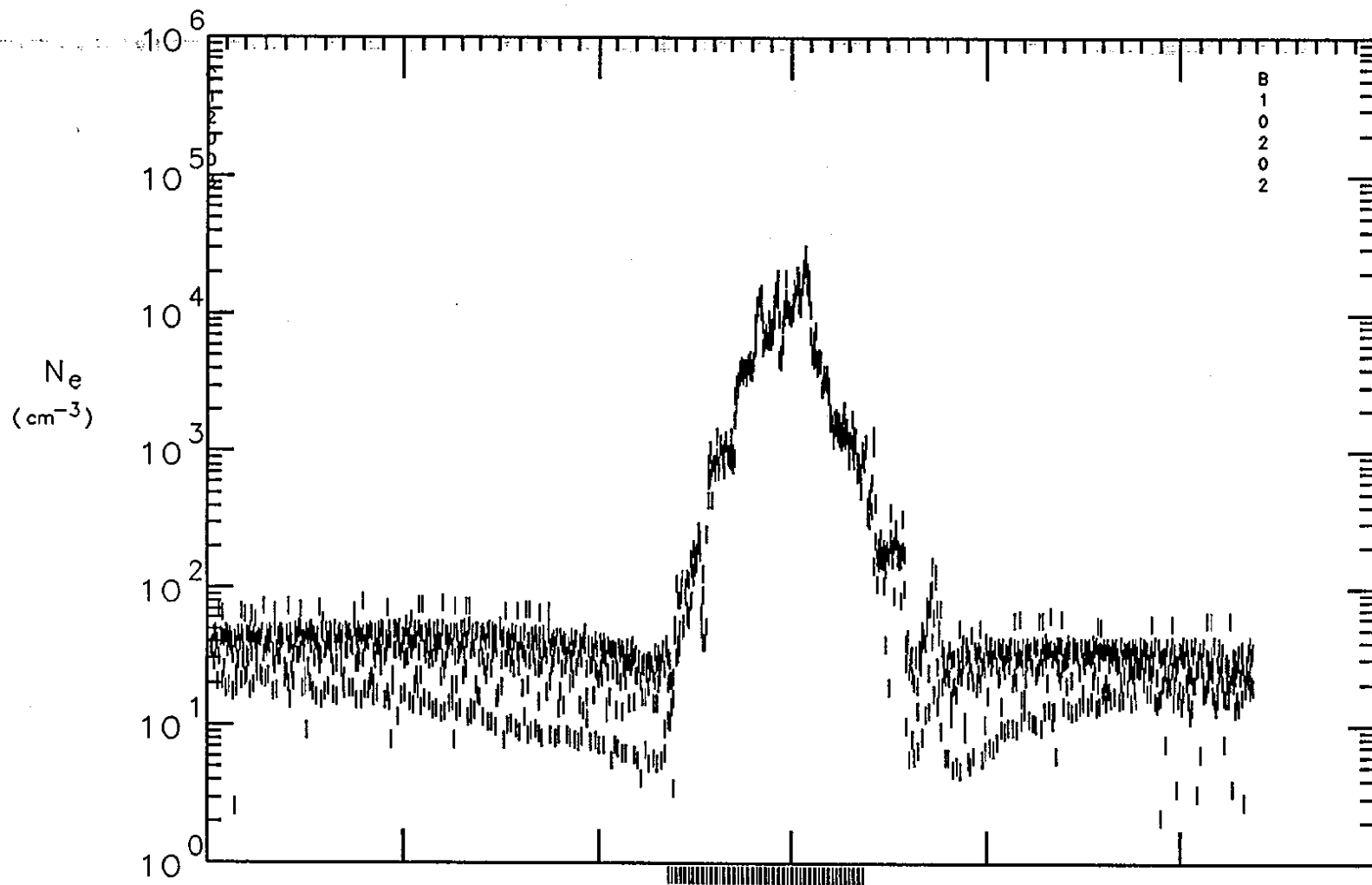
Universal Time, Day 79090

Ne hi-res Radial

Plotted:
13-JUL-93
16:49:39

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 70980 | 71580 | 72180 | 72780 | 73380 | 73980 | 74580 |
| 19:43 | 19:53 | 20: 3 | 20:13 | 20:23 | 20:33 | 20:43 |

secs
hh:mm



Orbit
117

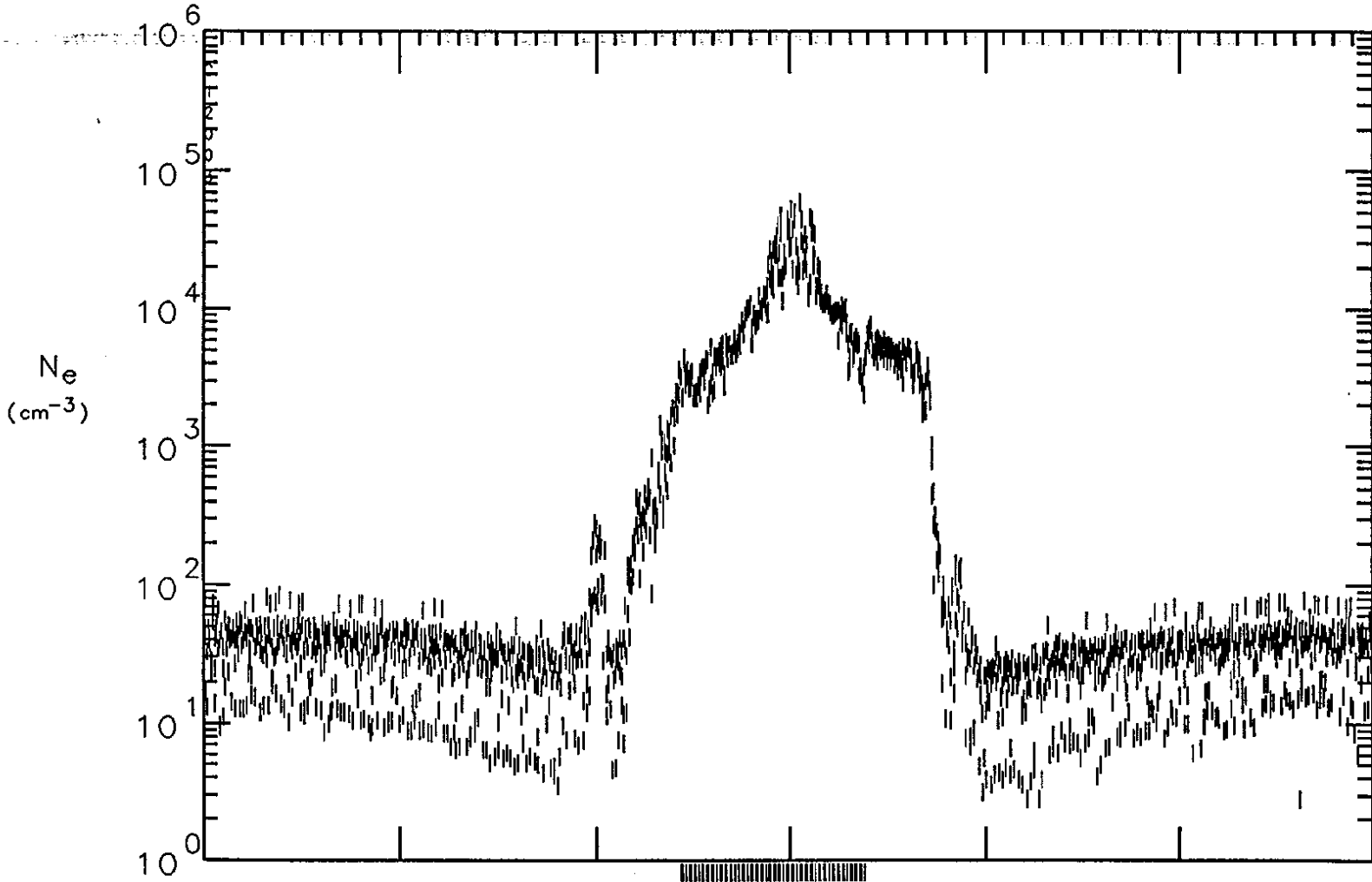
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6306 | 3625 | 1232 | 155 | 1339 | 3765 | 6449 | km |
| LAT | 63 | 73 | 60 | 14 | -31 | -58 | -71 | deg |
| LONG | 118 | 77 | 0 | -24 | -38 | -54 | -81 | deg |
| SZA | 95 | 101 | 109 | 109 | 96 | 86 | 80 | deg |
| LST | 19.0 | 21.5 | 2.9 | 4.6 | 5.5 | 6.6 | 8.2 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
16:56:19

Universal Time, Day 79091

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 71220 | 71820 | 72420 | 73020 | 73620 | 74220 | 74820 | secs |
| 19:47 | 19:57 | 20: 7 | 20:17 | 20:27 | 20:37 | 20:47 | hh:mm |



Orbit
118

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6400 | 3716 | 1301 | 154 | 1268 | 3673 | 6356 | km |
| LAT | 62 | 73 | 61 | 16 | -29 | -57 | -70 | deg |
| LONG | 120 | 82 | 3 | -22 | -36 | -52 | -79 | deg |
| SZA | 96 | 101 | 108 | 108 | 96 | 85 | 80 | deg |
| LST | 19.1 | 21.4 | 2.9 | 4.7 | 5.6 | 6.6 | 8.2 | hr |

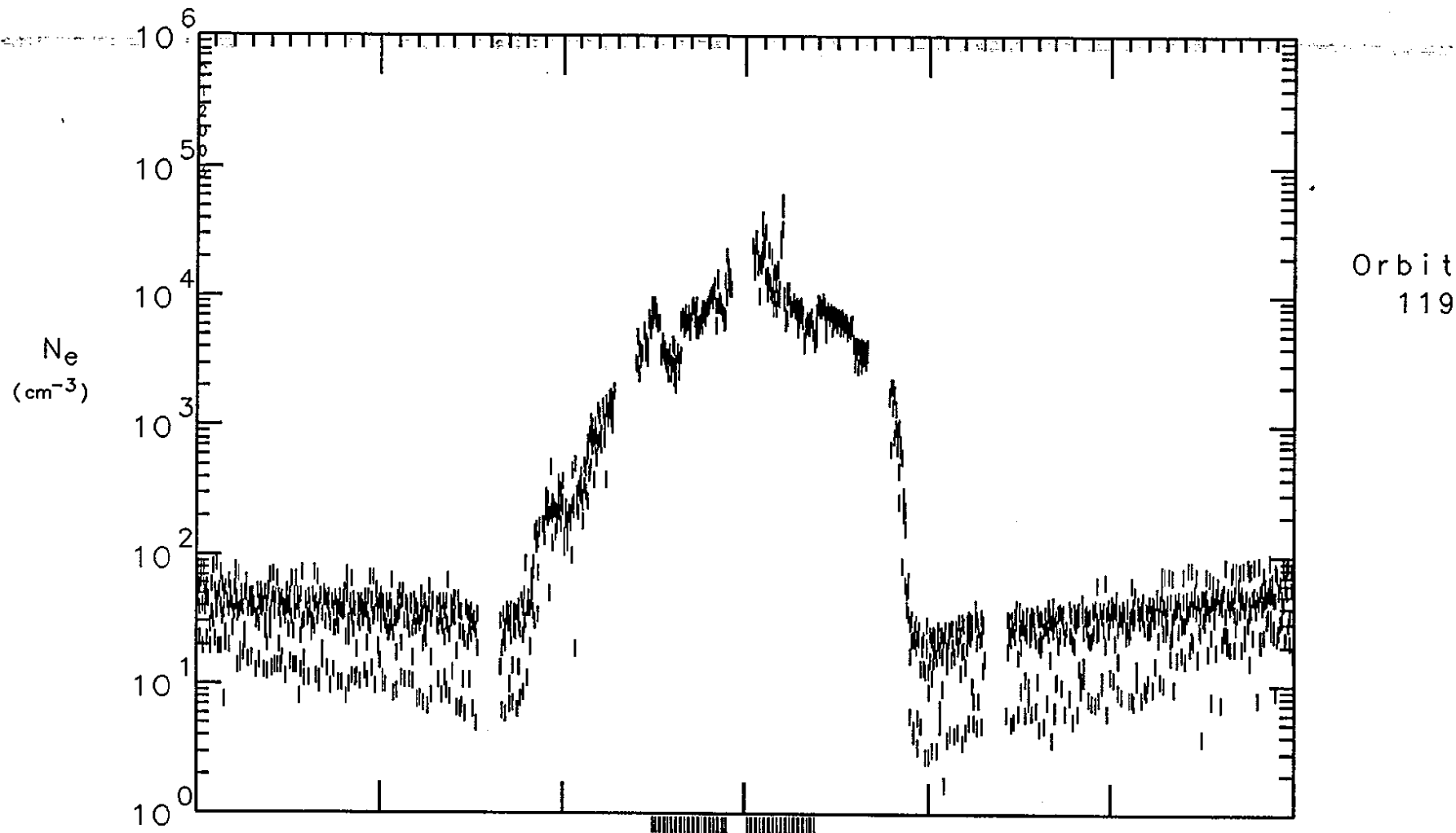
Universal Time, Day 79092

Ne hi-res Radial

Plotted:
13-JUL-93
17:04:17

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 71460 | 72060 | 72660 | 73260 | 73860 | 74460 | 75060 |
| 19:51 | 20: 1 | 20:11 | 20:21 | 20:31 | 20:41 | 20:51 |

secs
hh:mm



| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6486 | 3802 | 1367 | 155 | 1203 | 3588 | 6269 | km |
| LAT | 62 | 73 | 62 | 18 | -28 | -56 | -70 | deg |
| LONG | 122 | 85 | 6 | -20 | -34 | -50 | -76 | deg |
| SZA | 96 | 101 | 107 | 107 | 95 | 85 | 80 | deg |
| LST | 19.1 | 21.4 | 2.9 | 4.7 | 5.7 | 6.7 | 8.3 | hr |

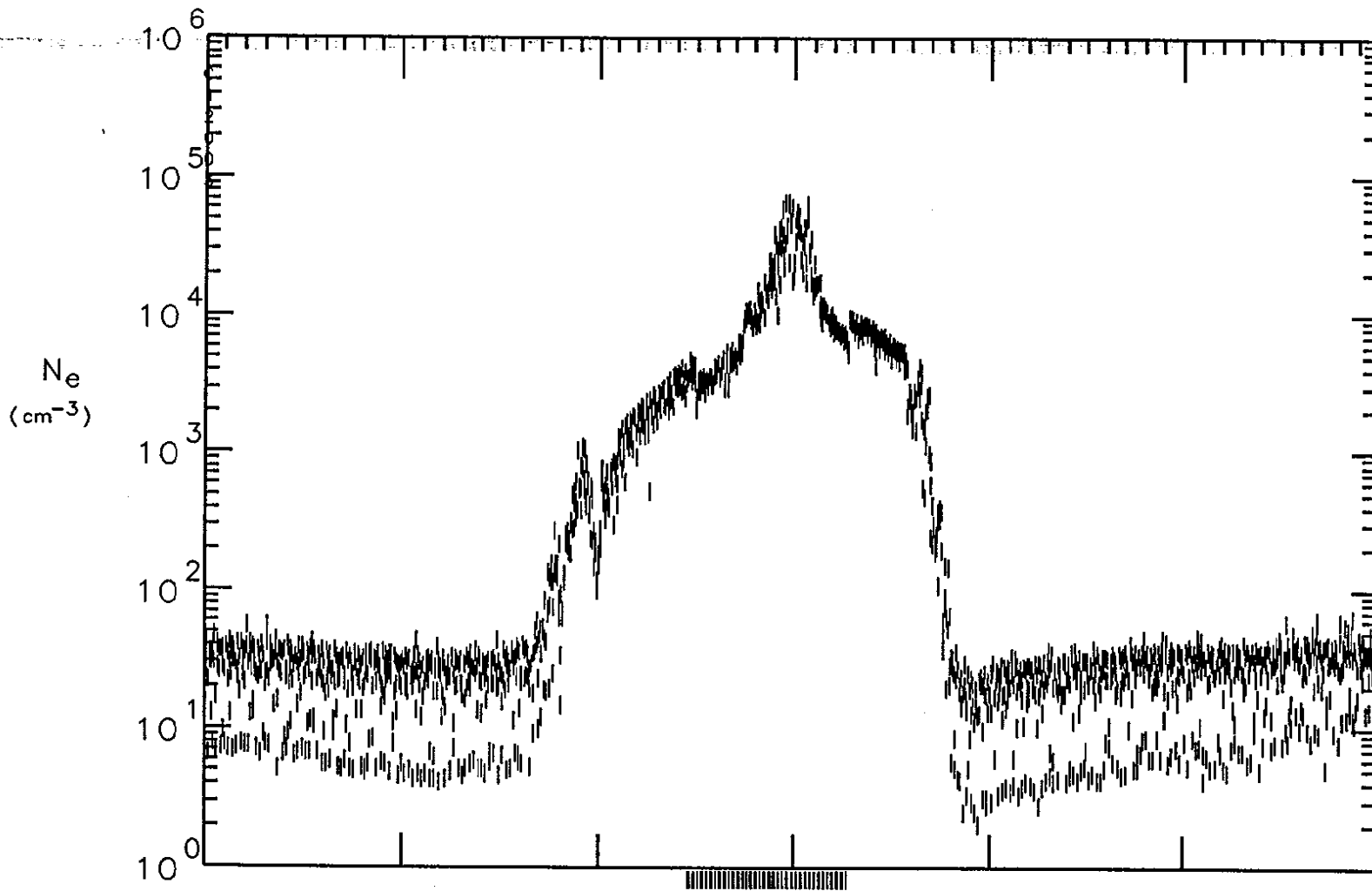
Universal Time, Day 79093

Ne hi-res Radial

Plotted:
13-JUL-93
17:11:44

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 71760 | 72360 | 72960 | 73560 | 74160 | 74760 | 75360 |
| 19:56 | 20: 6 | 20:16 | 20:26 | 20:36 | 20:46 | 20:56 |

secs
hh:mm



Orbit
120

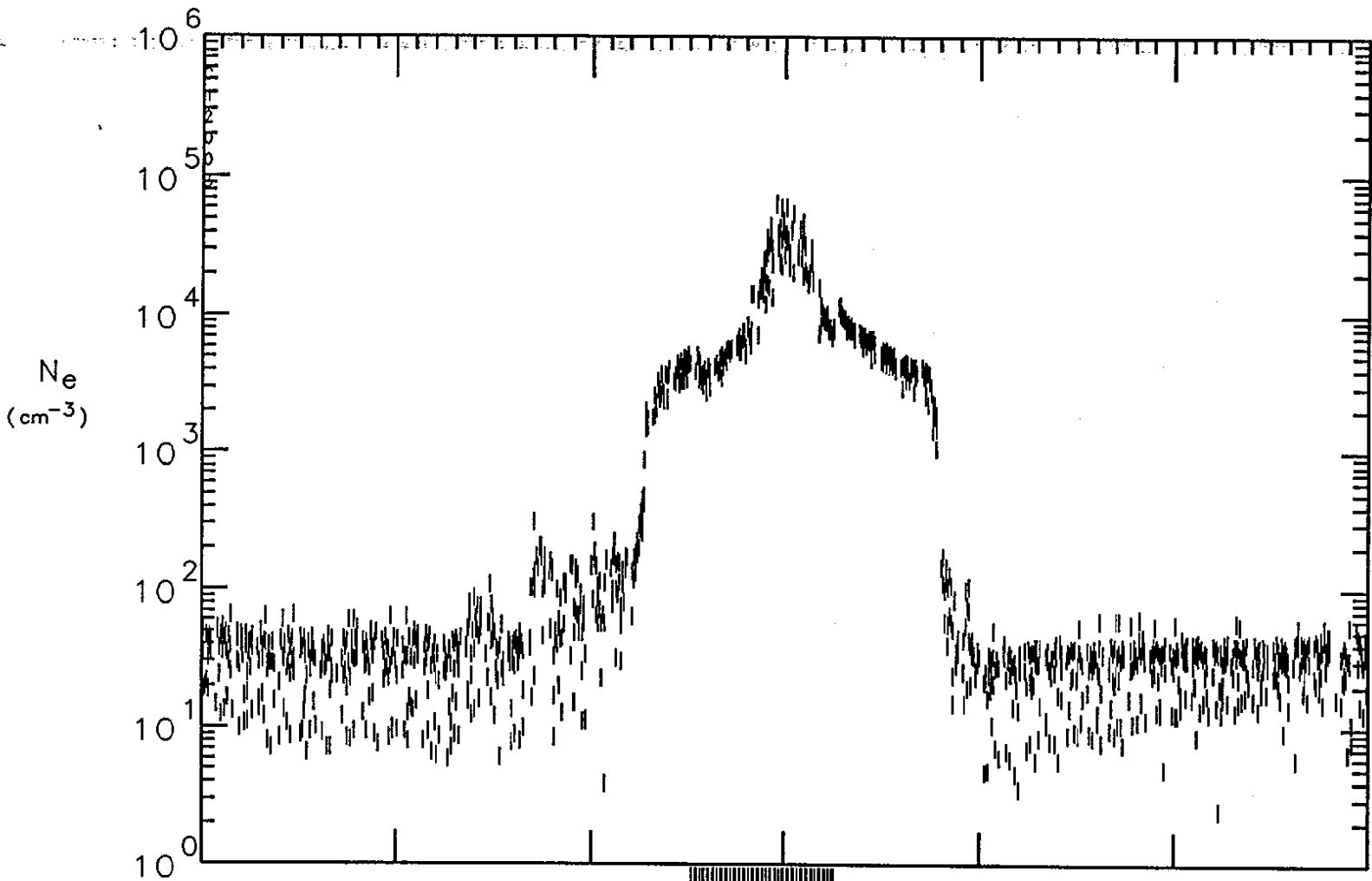
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6297 | 3615 | 1223 | 154 | 1345 | 3774 | 6459 | km |
| LAT | 63 | 73 | 60 | 14 | -31 | -58 | -71 | deg |
| LONG | 122 | 82 | 4 | -19 | -33 | -50 | -77 | deg |
| SZA | 97 | 102 | 107 | 105 | 92 | 84 | 79 | deg |
| LST | 19.3 | 21.8 | 3.2 | 4.9 | 5.8 | 6.9 | 8.5 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
17:19:15

Universal Time, Day 79094

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 72000 | 72600 | 73200 | 73800 | 74400 | 75000 | 75600 | secs |
| 20: 0 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | 21: 0 | hh:mm |



Orbit
121

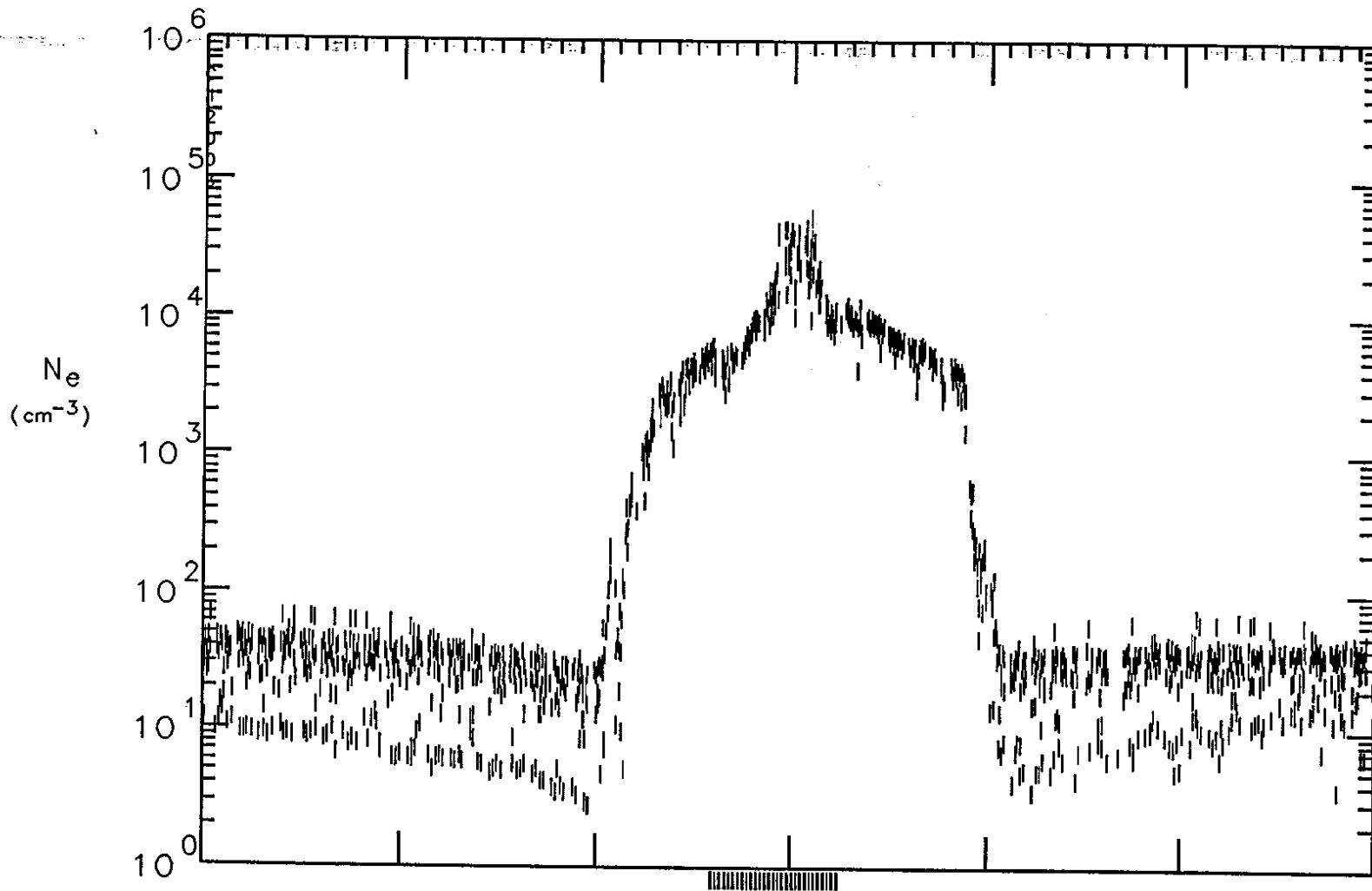
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6365 | 3682 | 1275 | 153 | 1293 | 3707 | 6390 | km |
| LAT | 63 | 73 | 60 | 15 | -30 | -57 | -70 | deg |
| LONG | 124 | 85 | 7 | -17 | -31 | -48 | -75 | deg |
| SZA | 98 | 102 | 106 | 103 | 91 | 83 | 79 | deg |
| LST | 19.4 | 21.8 | 3.2 | 5.0 | 5.9 | 7.0 | 8.6 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
17:24:50
secs
hh:mm

Universal Time, Day 79095

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 72240 | 72840 | 73440 | 74040 | 74640 | 75240 | 75840 |
| 20: 4 | 20:14 | 20:24 | 20:34 | 20:44 | 20:54 | 21: 4 |



Orbit
122

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6429 | 3744 | 1321 | 151 | 1244 | 3644 | 6327 | km |
| LAT | 62 | 73 | 61 | 17 | -29 | -57 | -70 | deg |
| LONG | 126 | 89 | 10 | -15 | -29 | -46 | -72 | deg |
| SZA | 98 | 102 | 105 | 102 | 90 | 82 | 78 | deg |
| LST | 19.5 | 21.8 | 3.3 | 5.1 | 6.0 | 7.0 | 8.6 | hr |

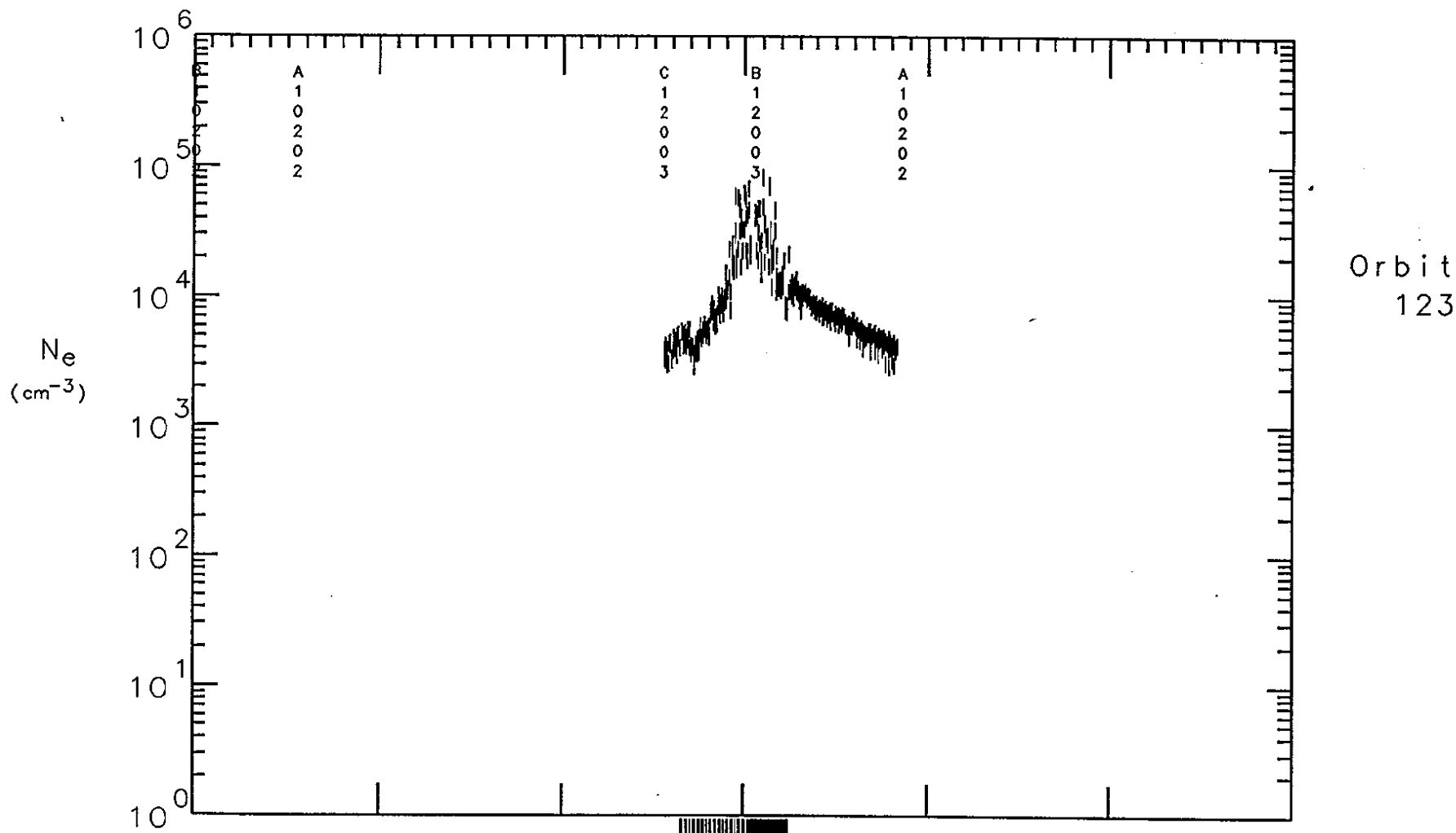
Universal Time, Day 79096

Ne hi-res Radial

Plotted:
13-JUL-93
19:11:37

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 72480 | 73080 | 73680 | 74280 | 74880 | 75480 | 76080 |
| 20: 8 | 20:18 | 20:28 | 20:38 | 20:48 | 20:58 | 21: 8 |

secs
hh:mm



| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6483 | 3797 | 1362 | 152 | 1204 | 3591 | 6273 | km |
| LAT | 62 | 73 | 62 | 18 | -28 | -56 | -70 | deg |
| LONG | 128 | 92 | 12 | -14 | -28 | -44 | -70 | deg |
| SZA | 99 | 102 | 105 | 101 | 89 | 82 | 78 | deg |
| LST | 19.5 | 21.8 | 3.3 | 5.2 | 6.1 | 7.1 | 8.7 | hr |

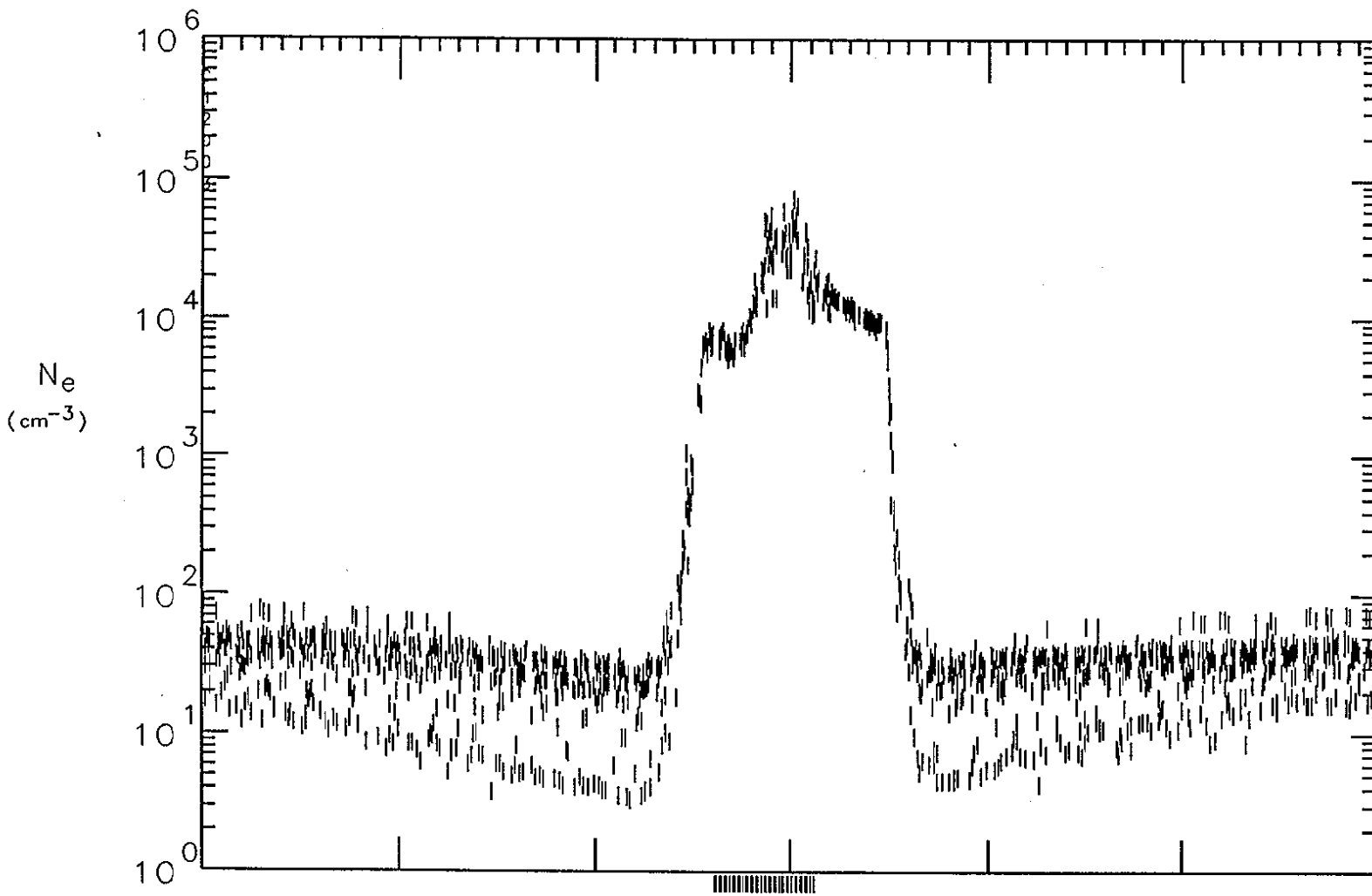
Universal Time, Day 79097

Ne hi-res Radial

Plotted:
13-JUL-93
19:17:21

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 72780 | 73380 | 73980 | 74580 | 75180 | 75780 | 76380 |
| 20:13 | 20:23 | 20:33 | 20:43 | 20:53 | 21: 3 | 21:13 |

secs
hh:mm



Orbit
124

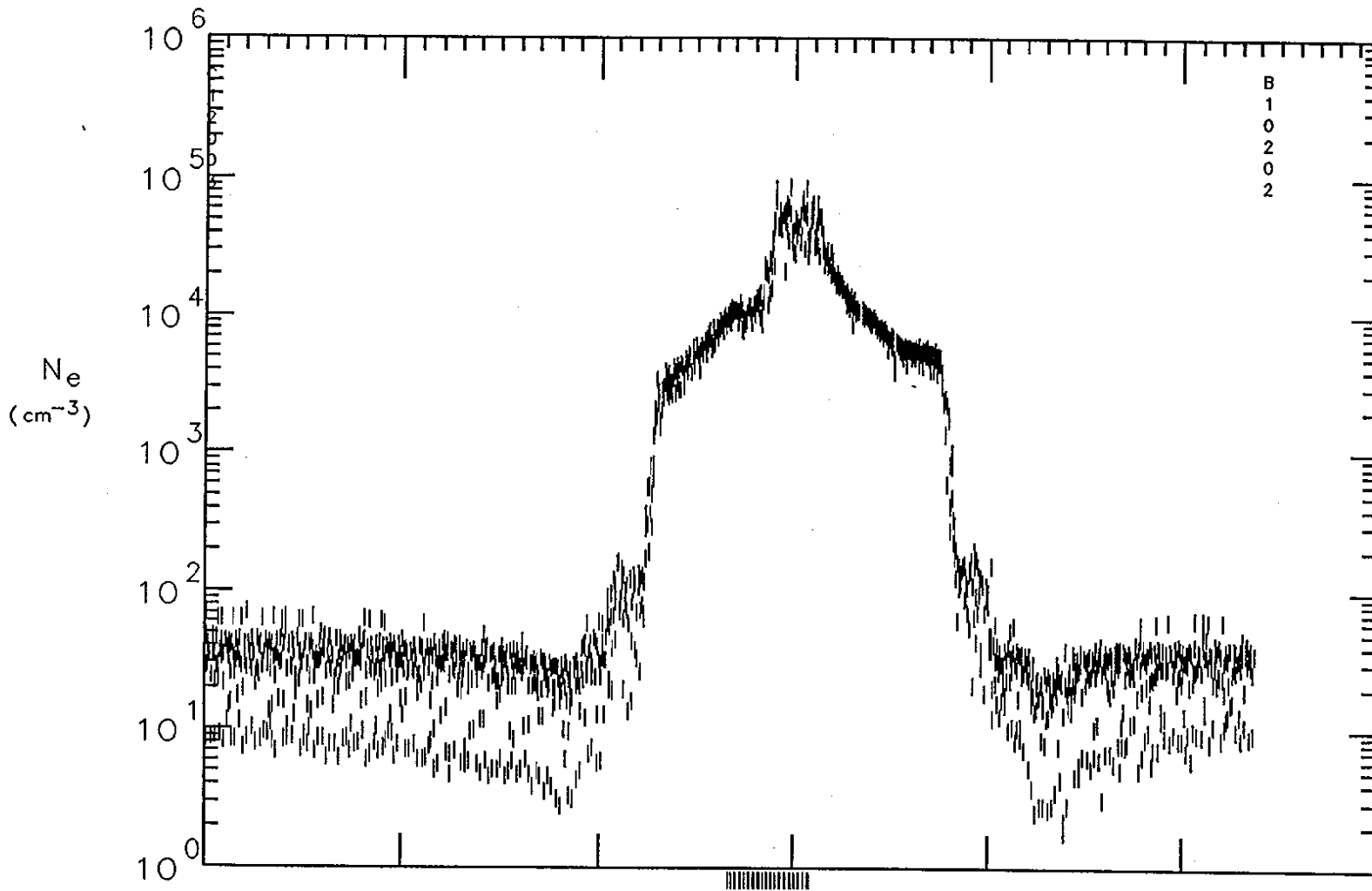
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6256 | 3574 | 1191 | 153 | 1375 | 3814 | 6500 | km |
| LAT | 63 | 74 | 59 | 13 | -31 | -58 | -71 | deg |
| LONG | 128 | 87 | 10 | -13 | -27 | -44 | -71 | deg |
| SZA | 100 | 102 | 104 | 98 | 87 | 81 | 78 | deg |
| LST | 19.7 | 22.3 | 3.7 | 5.4 | 6.3 | 7.3 | 9.0 | hr |

Universal Time, Day 79098

Ne hi-res Radial

Plotted:
13-JUL-93
19:23:07
secs
hh:mm

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 73020 | 73620 | 74220 | 74820 | 75420 | 76020 | 76620 |
| 20:17 | 20:27 | 20:37 | 20:47 | 20:57 | 21: 7 | 21:17 |



Orbit
125

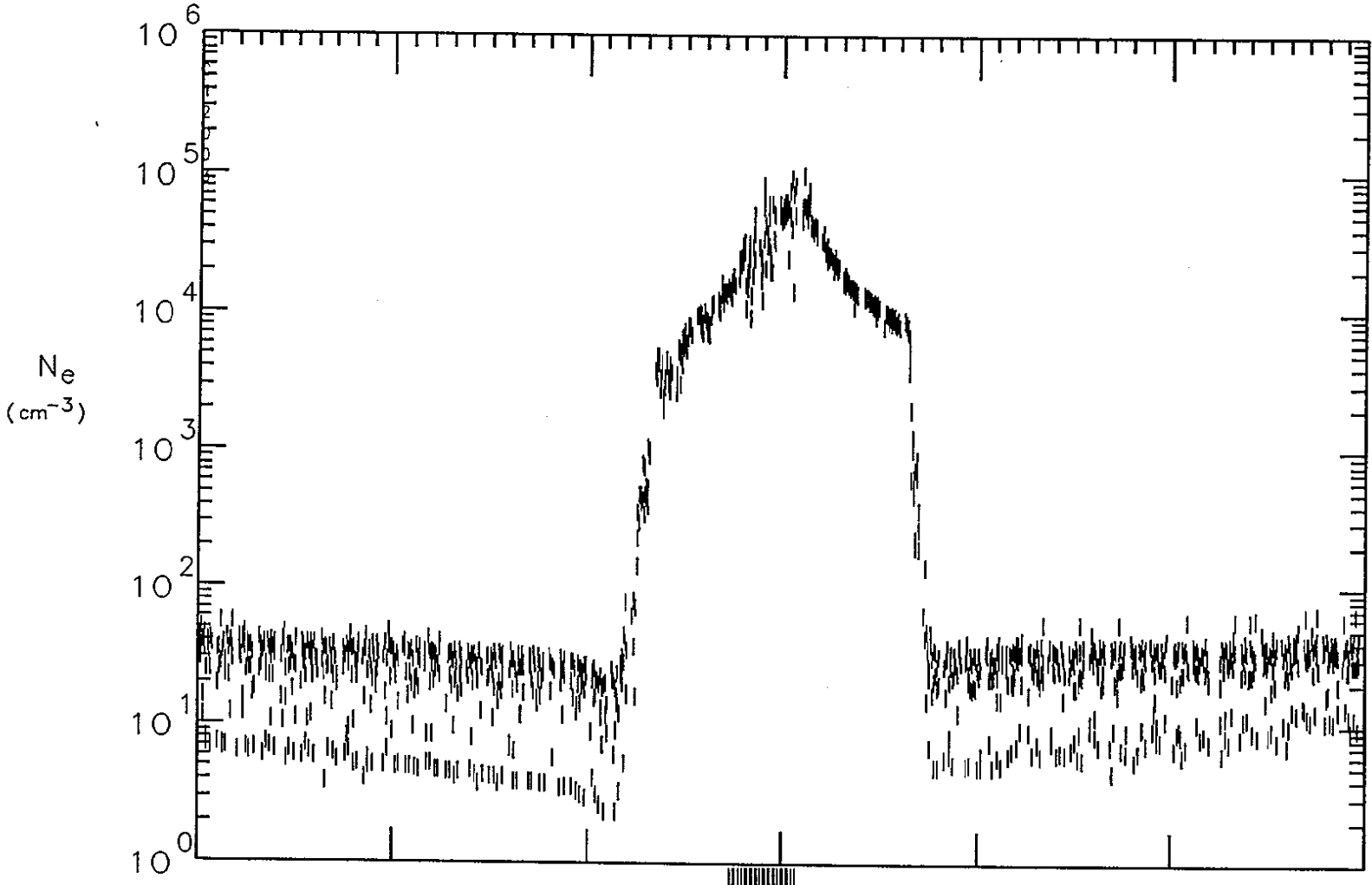
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6282 | 3600 | 1210 | 151 | 1354 | 3788 | 6474 | km |
| LAT | 63 | 74 | 60 | 14 | -31 | -58 | -71 | deg |
| LONG | 130 | 89 | 12 | -12 | -26 | -42 | -70 | deg |
| SZA | 100 | 102 | 103 | 97 | 86 | 80 | 77 | deg |
| LST | 19.8 | 22.3 | 3.8 | 5.5 | 6.4 | 7.4 | 9.1 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
19:29:37

Universal Time, Day 79099

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 73260 | 73860 | 74460 | 75060 | 75660 | 76260 | 76860 | secs |
| 20:21 | 20:31 | 20:41 | 20:51 | 21: 1 | 21:11 | 21:21 | hh:mm |



Orbit
126

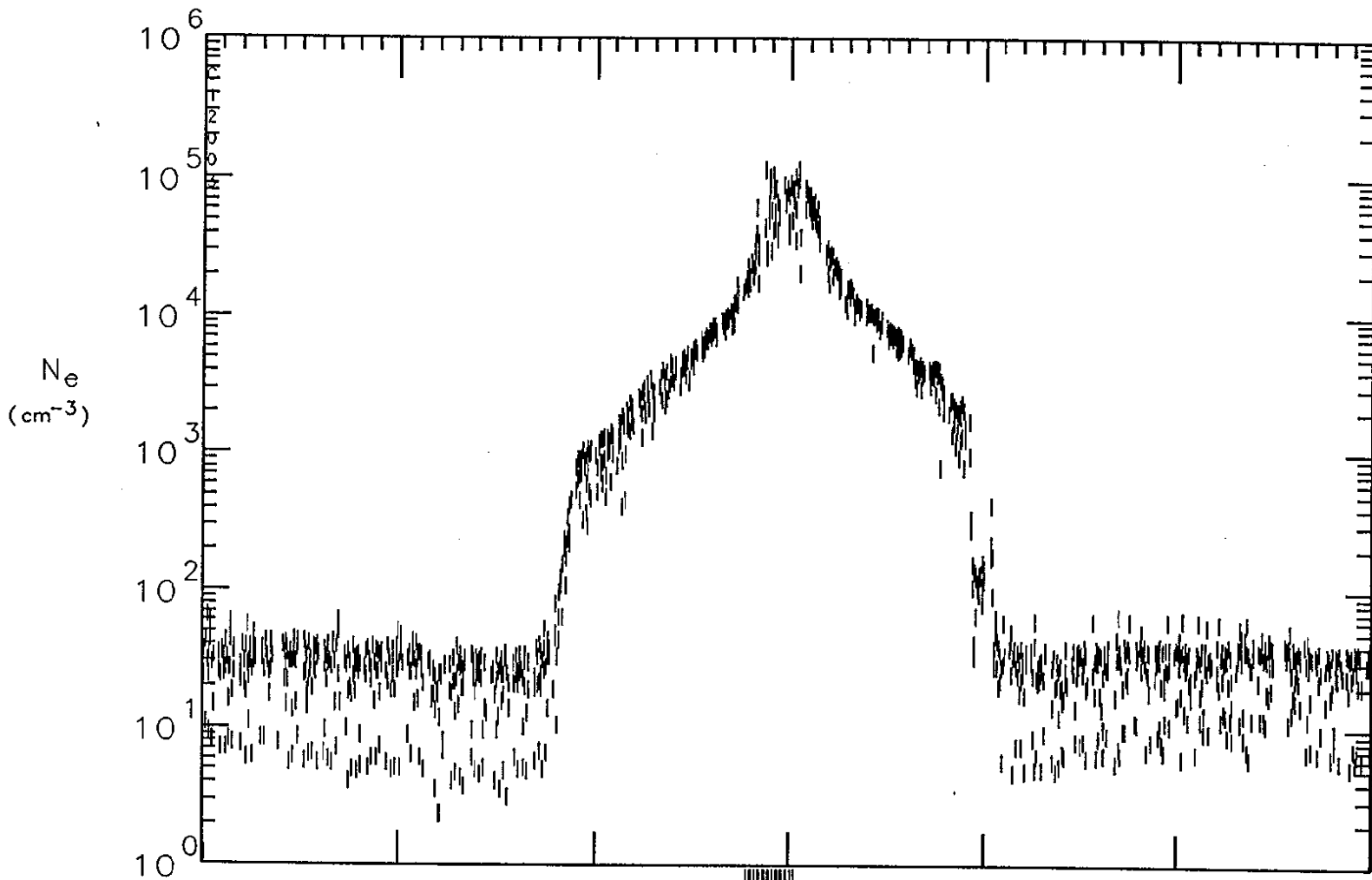
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6291 | 3608 | 1216 | 150 | 1347 | 3779 | 6465 | km |
| LAT | 63 | 74 | 60 | 14 | -31 | -58 | -71 | deg |
| LONG | 131 | 91 | 13 | -10 | -24 | -41 | -68 | deg |
| SZA | 101 | 102 | 102 | 95 | 85 | 79 | 77 | deg |
| LST | 19.9 | 22.4 | 3.9 | 5.6 | 6.5 | 7.5 | 9.2 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
19:35:22

Universal Time, Day 79100

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 73500 | 74100 | 74700 | 75300 | 75900 | 76500 | 77100 | secs |
| 20:25 | 20:35 | 20:45 | 20:55 | 21: 5 | 21:15 | 21:25 | hh:mm |



Orbit
127

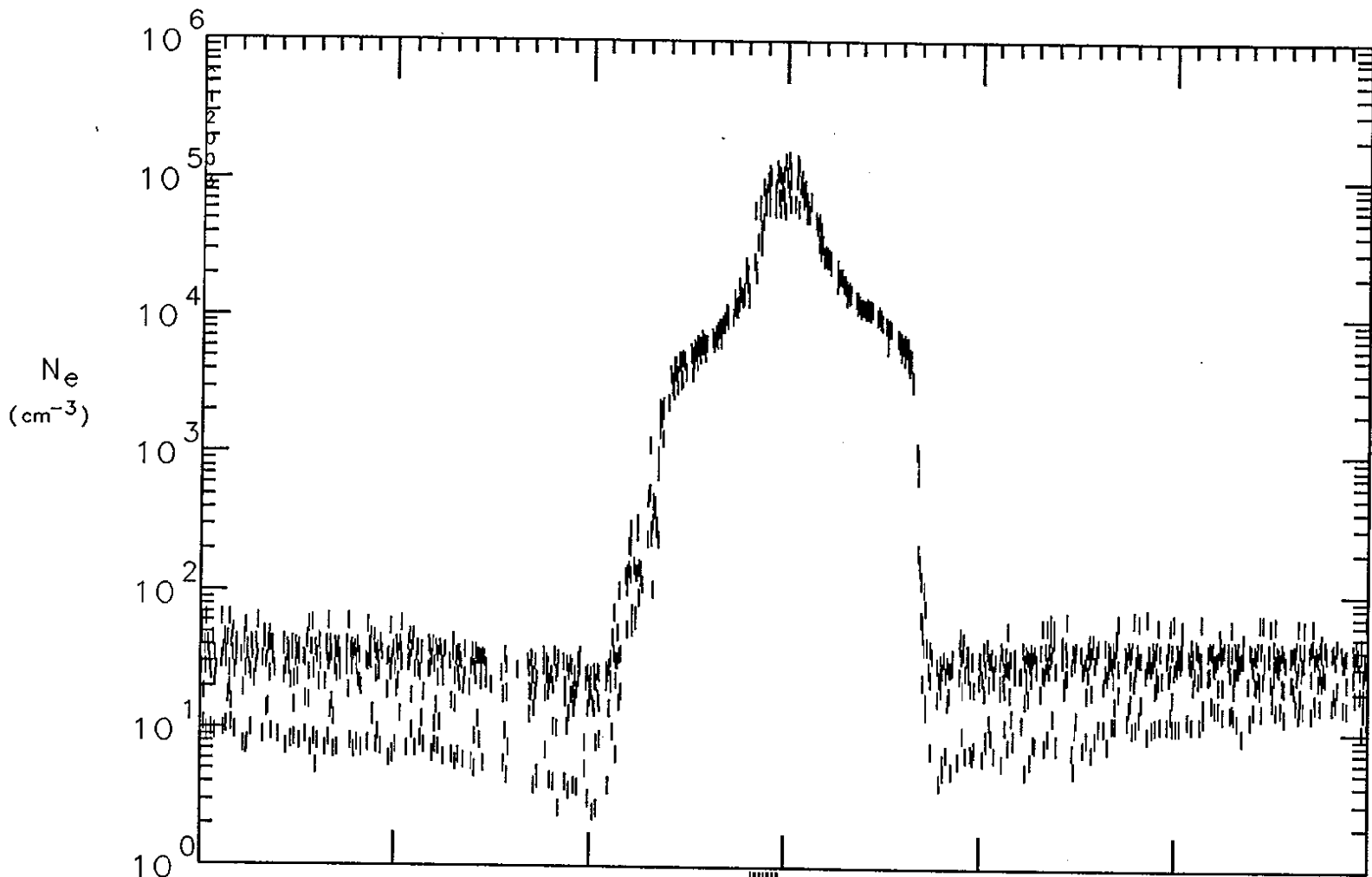
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6285 | 3602 | 1212 | 150 | 1352 | 3785 | 6471 | km |
| LAT | 63 | 74 | 60 | 14 | -31 | -58 | -71 | deg |
| LONG | 133 | 92 | 15 | -9 | -23 | -39 | -67 | deg |
| SZA | 101 | 103 | 102 | 94 | 83 | 78 | 77 | deg |
| LST | 20.0 | 22.5 | 4.0 | 5.7 | 6.6 | 7.6 | 9.3 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
19:41:07
secs
hh:mm

Universal Time, Day 79101

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 73740 | 74340 | 74940 | 75540 | 76140 | 76740 | 77340 |
| 20:29 | 20:39 | 20:49 | 20:59 | 21: 9 | 21:19 | 21:29 |



Orbit
128

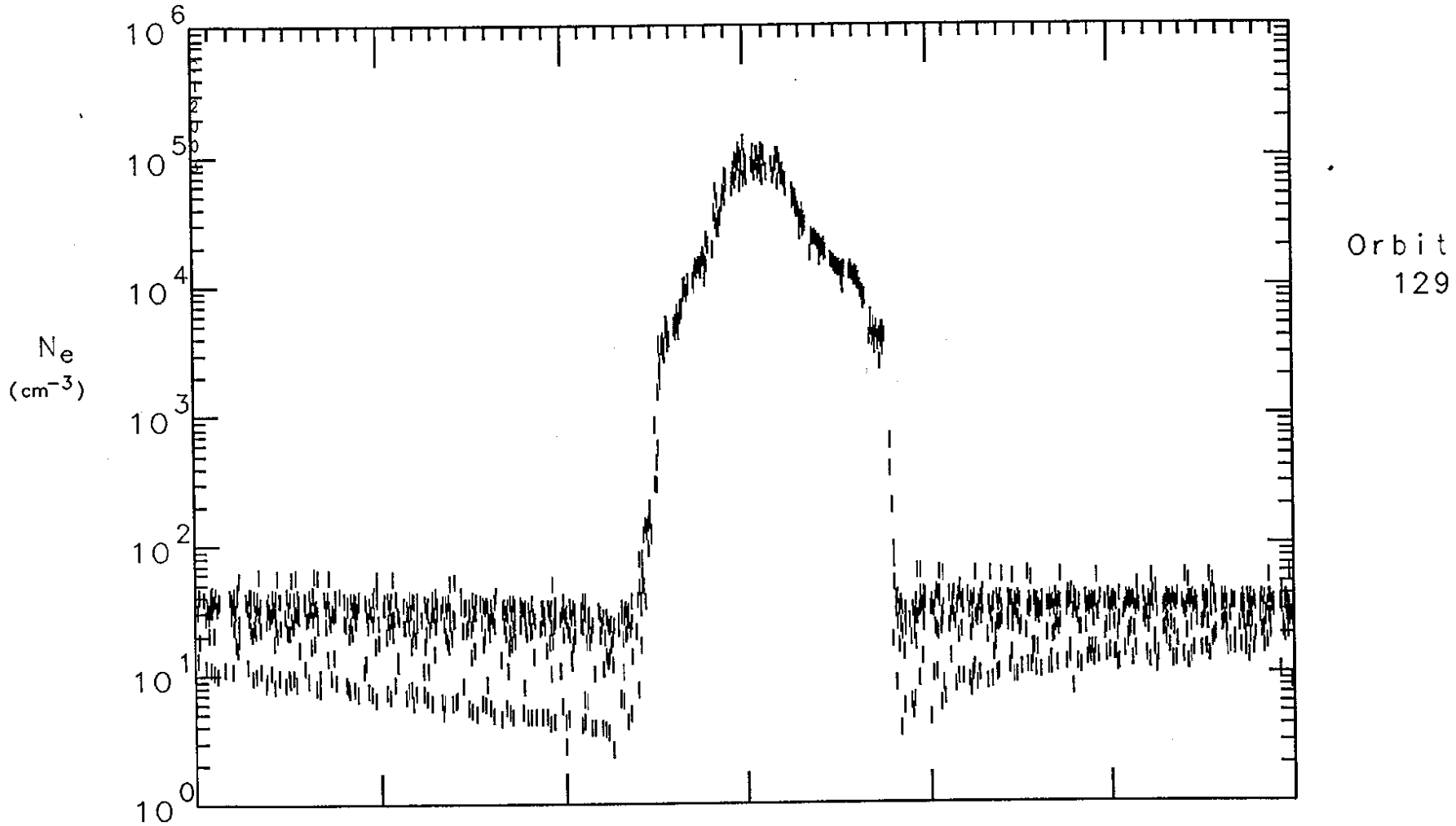
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6261 | 3579 | 1194 | 151 | 1370 | 3809 | 6495 | km |
| LAT | 63 | 74 | 59 | 14 | -31 | -58 | -71 | deg |
| LONG | 134 | 93 | 16 | -7 | -21 | -38 | -65 | deg |
| SZA | 102 | 103 | 101 | 92 | 82 | 78 | 77 | deg |
| LST | 20.1 | 22.7 | 4.1 | 5.8 | 6.7 | 7.7 | 9.4 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
19:46:32

Universal Time, Day 79102

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 73920 | 74520 | 75120 | 75720 | 76320 | 76920 | 77520 | secs |
| 20:32 | 20:42 | 20:52 | 21: 2 | 21:12 | 21:22 | 21:32 | hh:mm |



| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6490 | 3804 | 1366 | 150 | 1198 | 3584 | 6266 | km |
| LAT | 62 | 73 | 62 | 18 | -28 | -56 | -70 | deg |
| LONG | 137 | 101 | 21 | -5 | -19 | -35 | -61 | deg |
| SZA | 102 | 103 | 101 | 92 | 81 | 77 | 76 | deg |
| LST | 20.2 | 22.4 | 3.9 | 5.8 | 6.7 | 7.7 | 9.3 | hr |

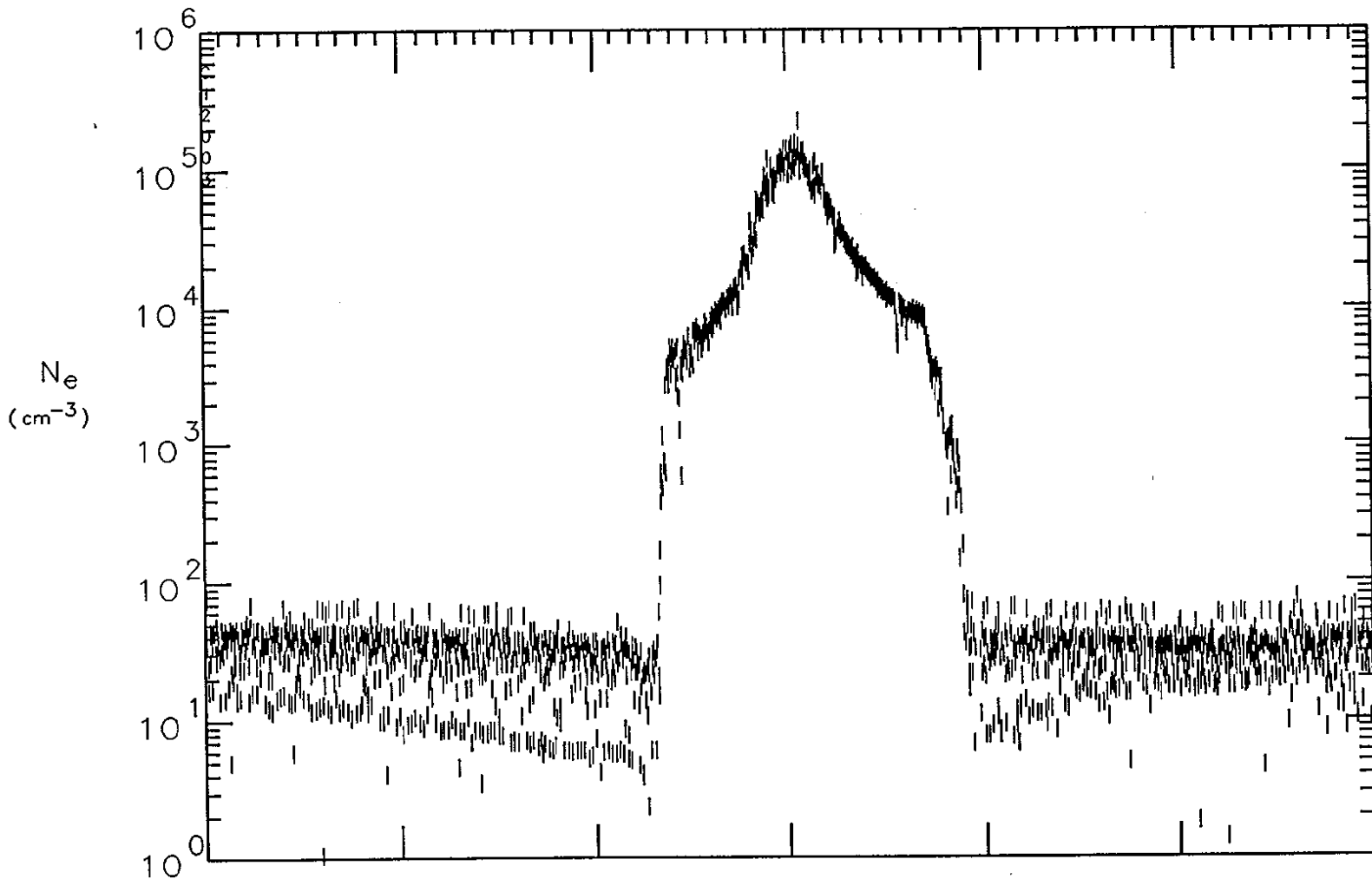
Ne hi-res Radial

Plotted:
13-JUL-93
19:52:14

Universal Time, Day 79103

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 74160 | 74760 | 75360 | 75960 | 76560 | 77160 | 77760 | secs |
| 20:36 | 20:46 | 20:56 | 21: 6 | 21:16 | 21:26 | 21:36 | hh:mm |

Orbit
130



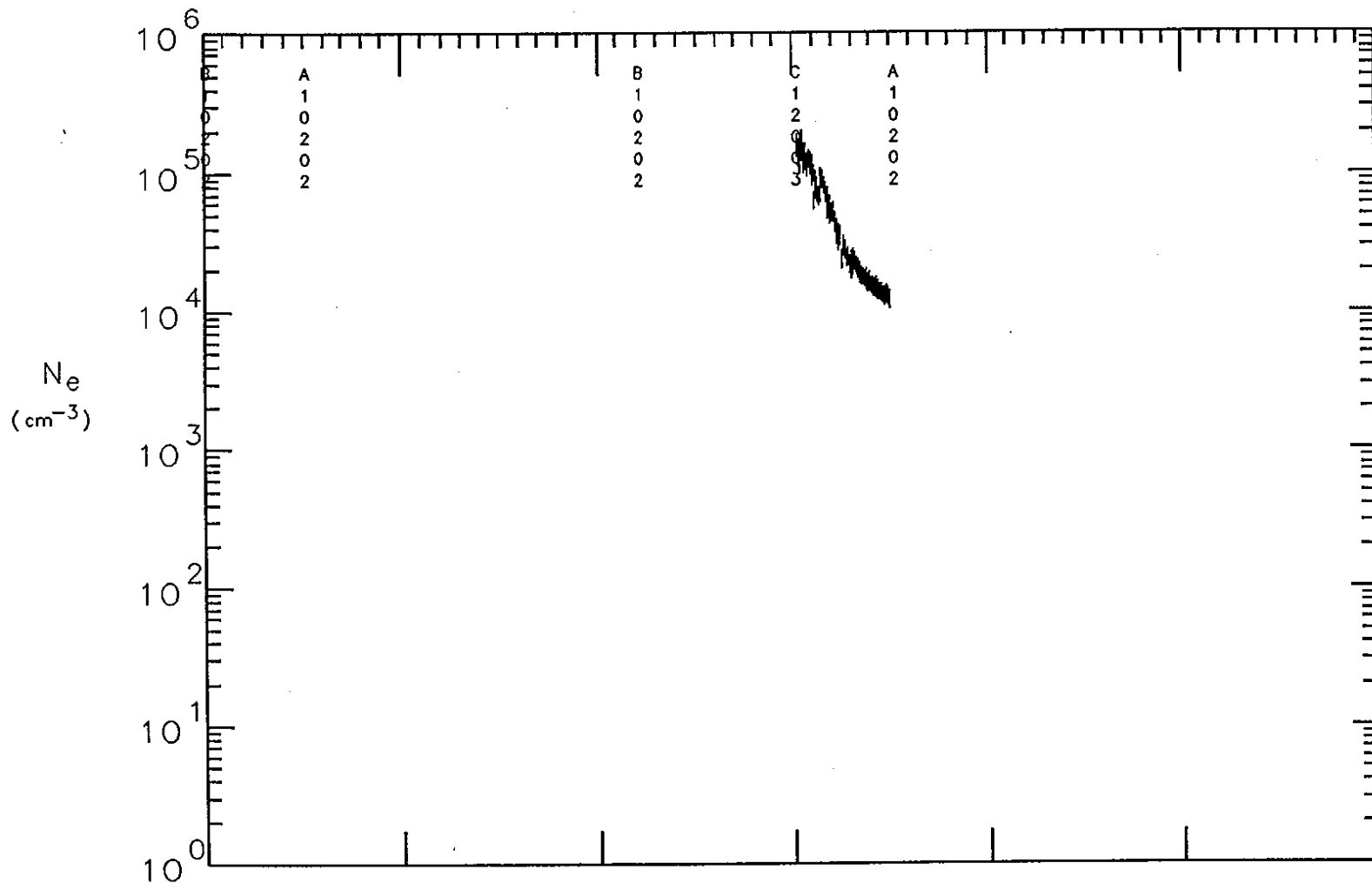
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6434 | 3748 | 1323 | 149 | 1239 | 3639 | 6322 | km |
| LAT | 62 | 73 | 61 | 17 | -29 | -57 | -70 | deg |
| LONG | 138 | 101 | 22 | -4 | -17 | -34 | -60 | deg |
| SZA | 103 | 103 | 100 | 90 | 80 | 76 | 76 | deg |
| LST | 20.3 | 22.6 | 4.1 | 5.9 | 6.8 | 7.9 | 9.5 | hr |

Universal Time, Day 79104

Ne hi-res Radial

Plotted:
13-JUL-93
19:59:47

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 74400 | 75000 | 75600 | 76200 | 76800 | 77400 | 78000 | secs |
| 20:40 | 20:50 | 21: 0 | 21:10 | 21:20 | 21:30 | 21:40 | hh:mm |



Orbit
131

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6351 | 3667 | 1261 | 148 | 1301 | 3720 | 6405 | km |
| LAT | 63 | 73 | 60 | 15 | -30 | -57 | -70 | deg |
| LONG | 139 | 100 | 22 | -2 | -16 | -33 | -60 | deg |
| SZA | 104 | 103 | 99 | 88 | 78 | 76 | 76 | deg |
| LST | 20.4 | 22.8 | 4.3 | 6.1 | 7.0 | 8.0 | 9.6 | hr |

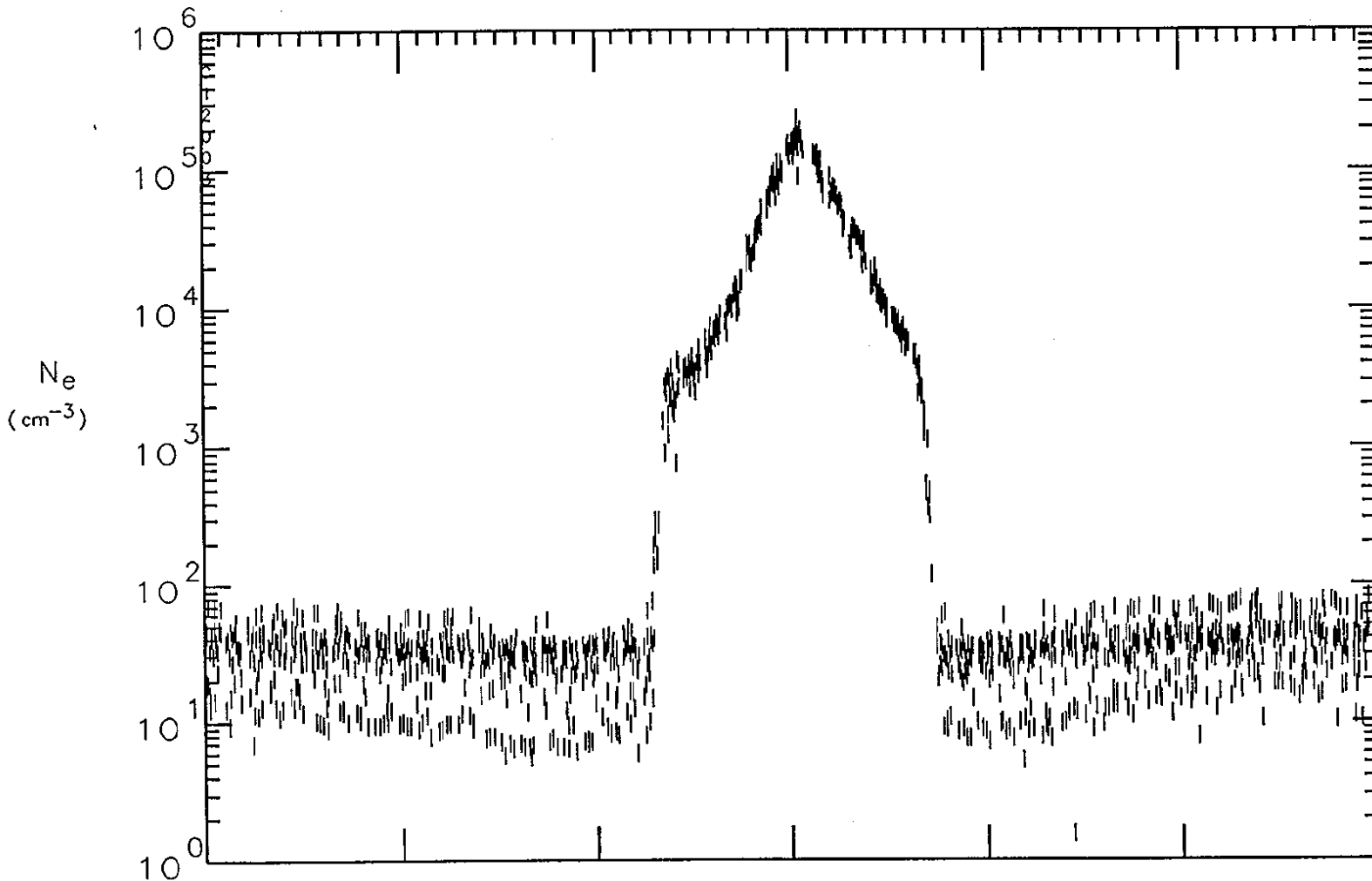
Ne hi-res Radial

Plotted:
13-JUL-93
20:03:53

Universal Time, Day 79105

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 74580 | 75180 | 75780 | 76380 | 76980 | 77580 | 78180 | secs |
| 20:43 | 20:53 | 21: 3 | 21:13 | 21:23 | 21:33 | 21:43 | hh:mm |

Orbit
132



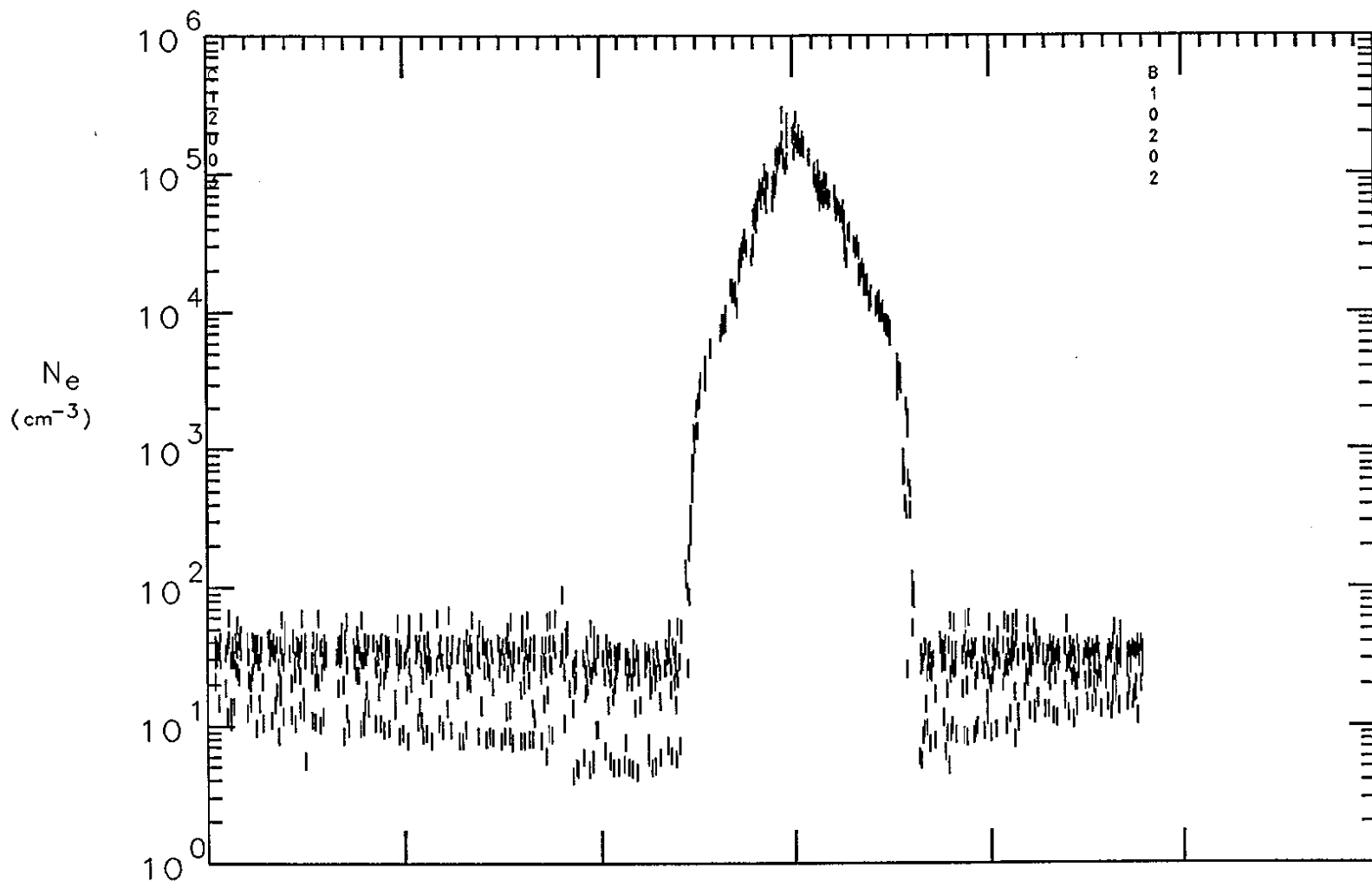
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6503 | 3816 | 1376 | 151 | 1188 | 3571 | 6253 | km |
| LAT | 62 | 73 | 62 | 18 | -28 | -56 | -70 | deg |
| LONG | 142 | 106 | 26 | 0 | -14 | -30 | -56 | deg |
| SZA | 104 | 103 | 99 | 87 | 77 | 75 | 75 | deg |
| LST | 20.5 | 22.7 | 4.2 | 6.1 | 7.0 | 8.0 | 9.6 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
20:09:37

Universal Time, Day 79106

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 74820 | 75420 | 76020 | 76620 | 77220 | 77820 | 78420 | secs |
| 20:47 | 20:57 | 21: 7 | 21:17 | 21:27 | 21:37 | 21:47 | hh:mm |



Orbit
133

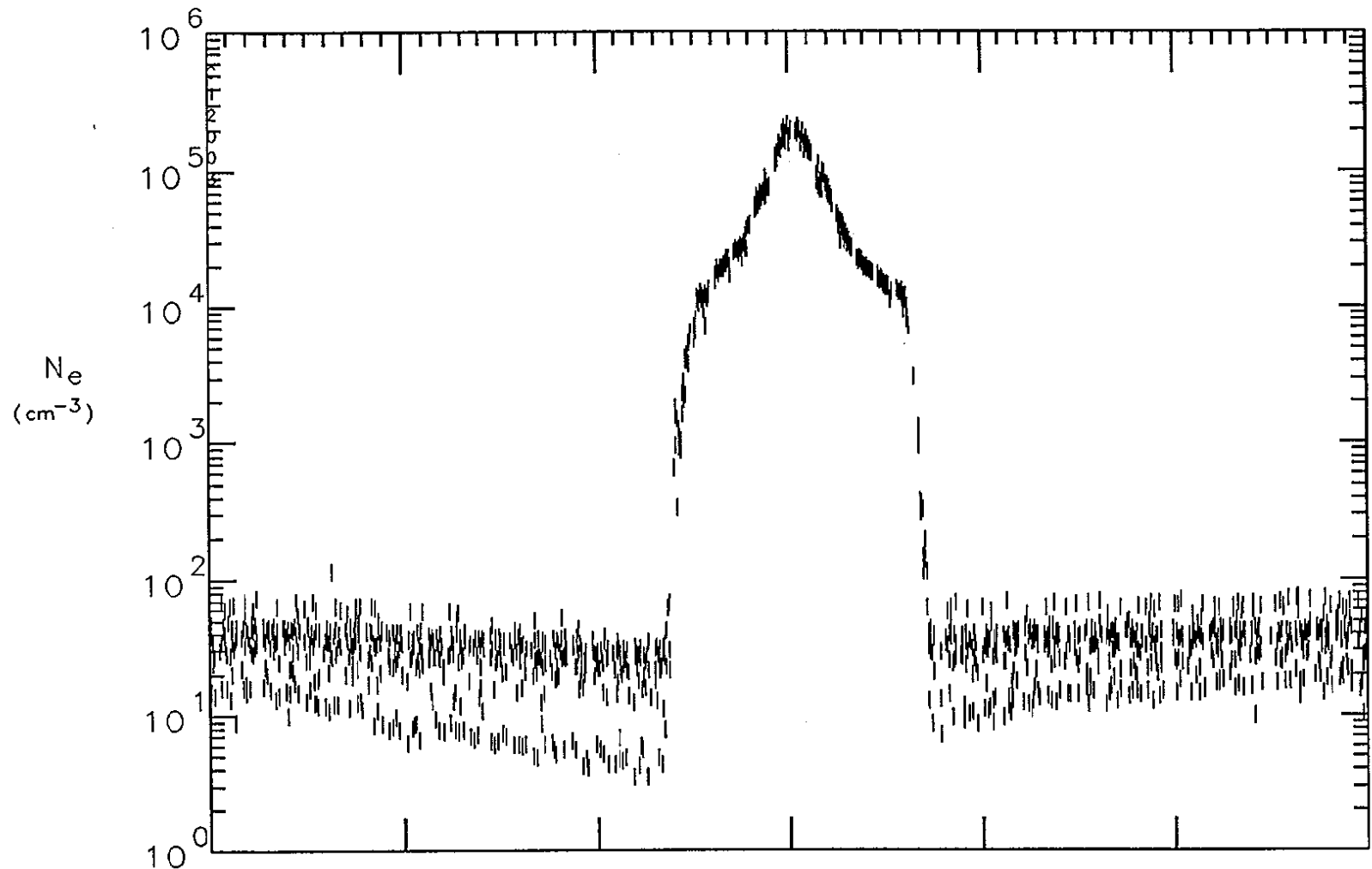
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6355 | 3671 | 1264 | 149 | 1299 | 3717 | 6401 | km |
| LAT | 63 | 73 | 61 | 15 | -30 | -57 | -70 | deg |
| LONG | 142 | 103 | 25 | 0 | -13 | -30 | -57 | deg |
| SZA | 105 | 103 | 97 | 85 | 75 | 74 | 75 | deg |
| LST | 20.6 | 23.0 | 4.5 | 6.3 | 7.2 | 8.2 | 9.8 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
20:14:26

Universal Time, Day 79107

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 75000 | 75600 | 76200 | 76800 | 77400 | 78000 | 78600 | secs |
| 20:50 | 21: 0 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | hh:mm |



Orbit
134

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6435 | 3750 | 1325 | 150 | 1238 | 3637 | 6320 | km |
| LAT | 62 | 73 | 62 | 17 | -29 | -57 | -70 | deg |
| LONG | 144 | 107 | 28 | 1 | -11 | -28 | -54 | deg |
| SZA | 105 | 103 | 97 | 84 | 74 | 73 | 75 | deg |
| LST | 20.7 | 23.0 | 4.5 | 6.3 | 7.3 | 8.3 | 9.9 | hr |

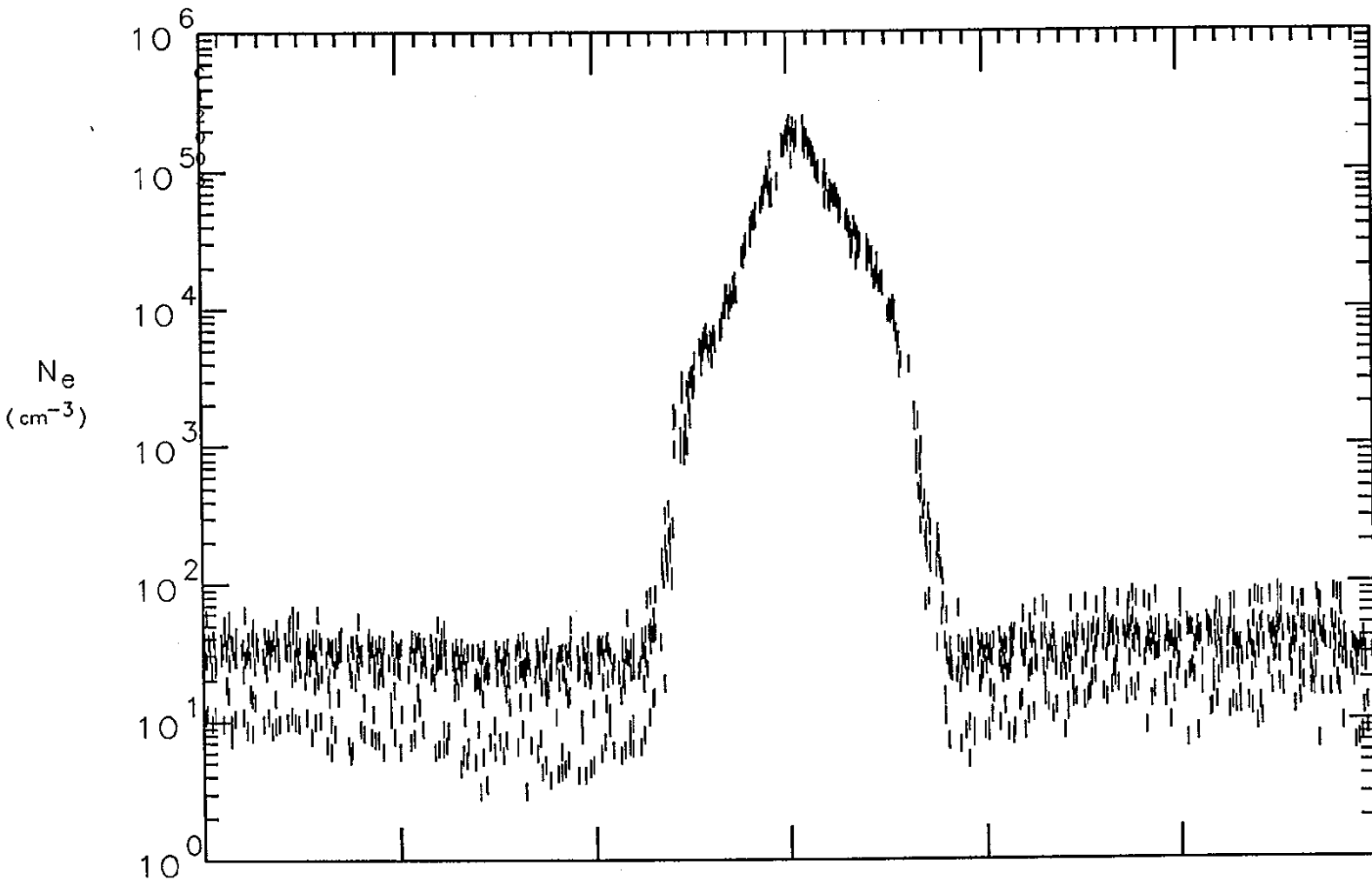
Ne hi-res Radial

Plotted:
13-JUL-93
20:20:04

Universal Time, Day 79108

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 75180 | 75780 | 76380 | 76980 | 77580 | 78180 | 78780 | secs |
| 20:53 | 21: 3 | 21:13 | 21:23 | 21:33 | 21:43 | 21:53 | hh:mm |

Orbit
135



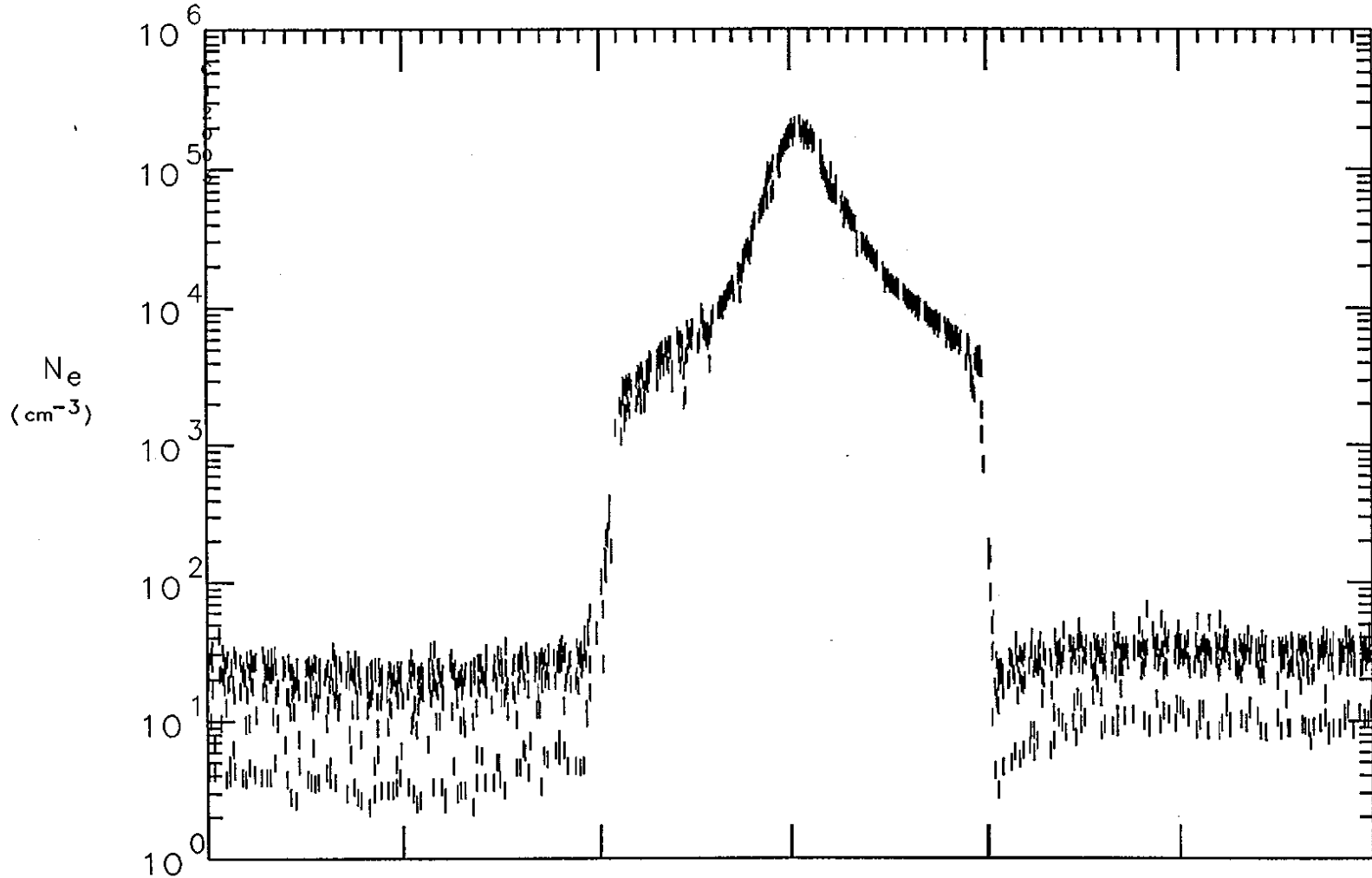
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6472 | 3787 | 1353 | 151 | 1211 | 3601 | 6283 | km |
| LAT | 62 | 73 | 62 | 18 | -28 | -56 | -70 | deg |
| LONG | 146 | 109 | 30 | 3 | -10 | -26 | -52 | deg |
| SZA | 106 | 103 | 96 | 82 | 73 | 73 | 75 | deg |
| LST | 20.8 | 23.0 | 4.6 | 6.4 | 7.3 | 8.4 | 10.0 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
20:25:55

Universal Time, Day 79109

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 75360 | 75960 | 76560 | 77160 | 77760 | 78360 | 78960 | secs |
| 20:56 | 21: 6 | 21:16 | 21:26 | 21:36 | 21:46 | 21:56 | hh:mm |



Orbit
136

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6468 | 3783 | 1351 | 152 | 1215 | 3605 | 6287 | km |
| LAT | 62 | 73 | 62 | 18 | -28 | -56 | -70 | deg |
| LONG | 147 | 111 | 31 | 5 | -8 | -25 | -51 | deg |
| SZA | 106 | 103 | 96 | 81 | 72 | 72 | 74 | deg |
| LST | 20.9 | 23.1 | 4.7 | 6.5 | 7.5 | 8.5 | 10.1 | hr |

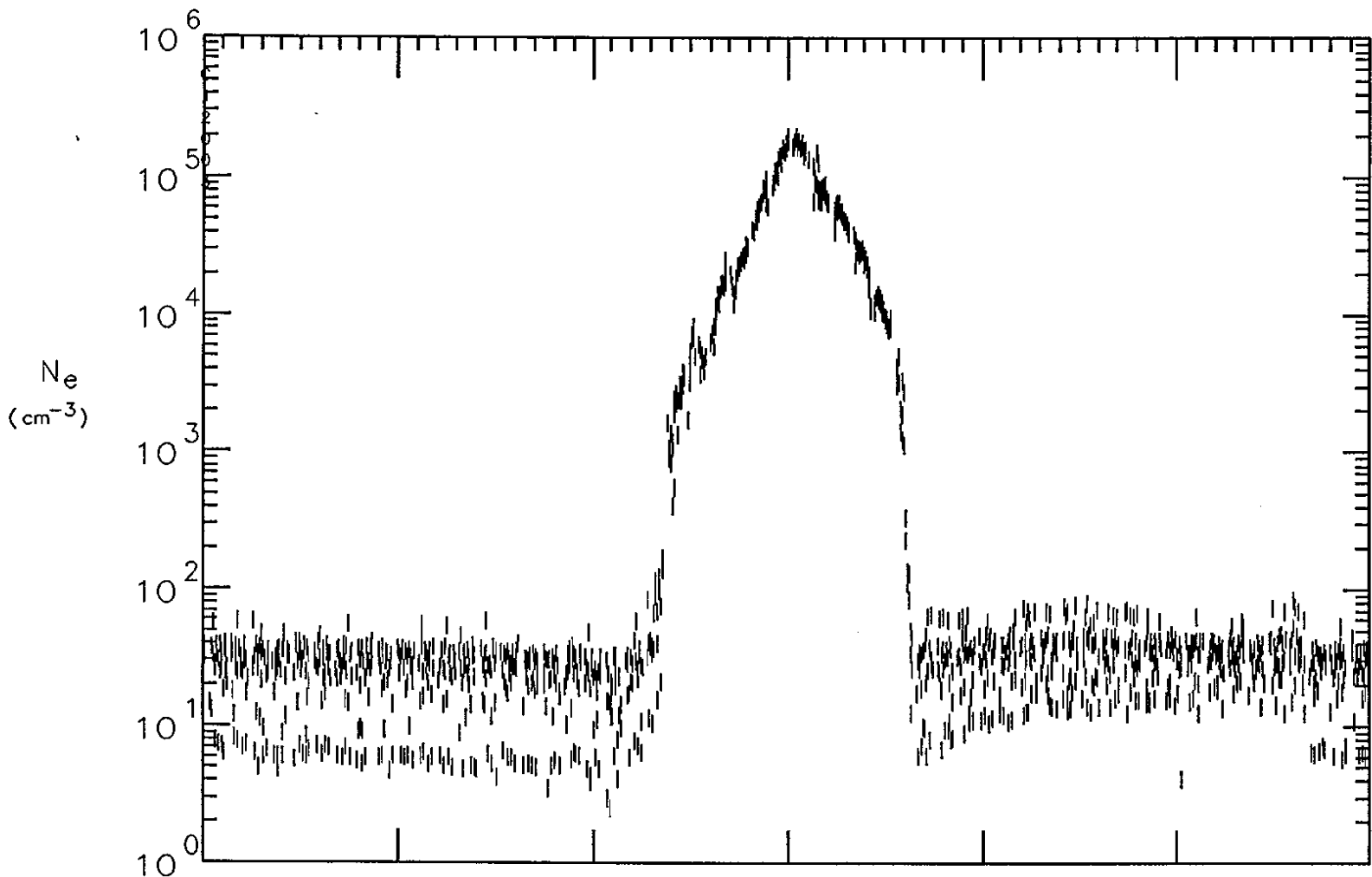
Universal Time, Day 79110

Ne hi-res Radiol

Plotted:
13-JUL-93
20:31:36

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 75540 | 76140 | 76740 | 77340 | 77940 | 78540 | 79140 |
| 20:59 | 21: 9 | 21:19 | 21:29 | 21:39 | 21:49 | 21:59 |

secs
hh:mm



Orbit
137

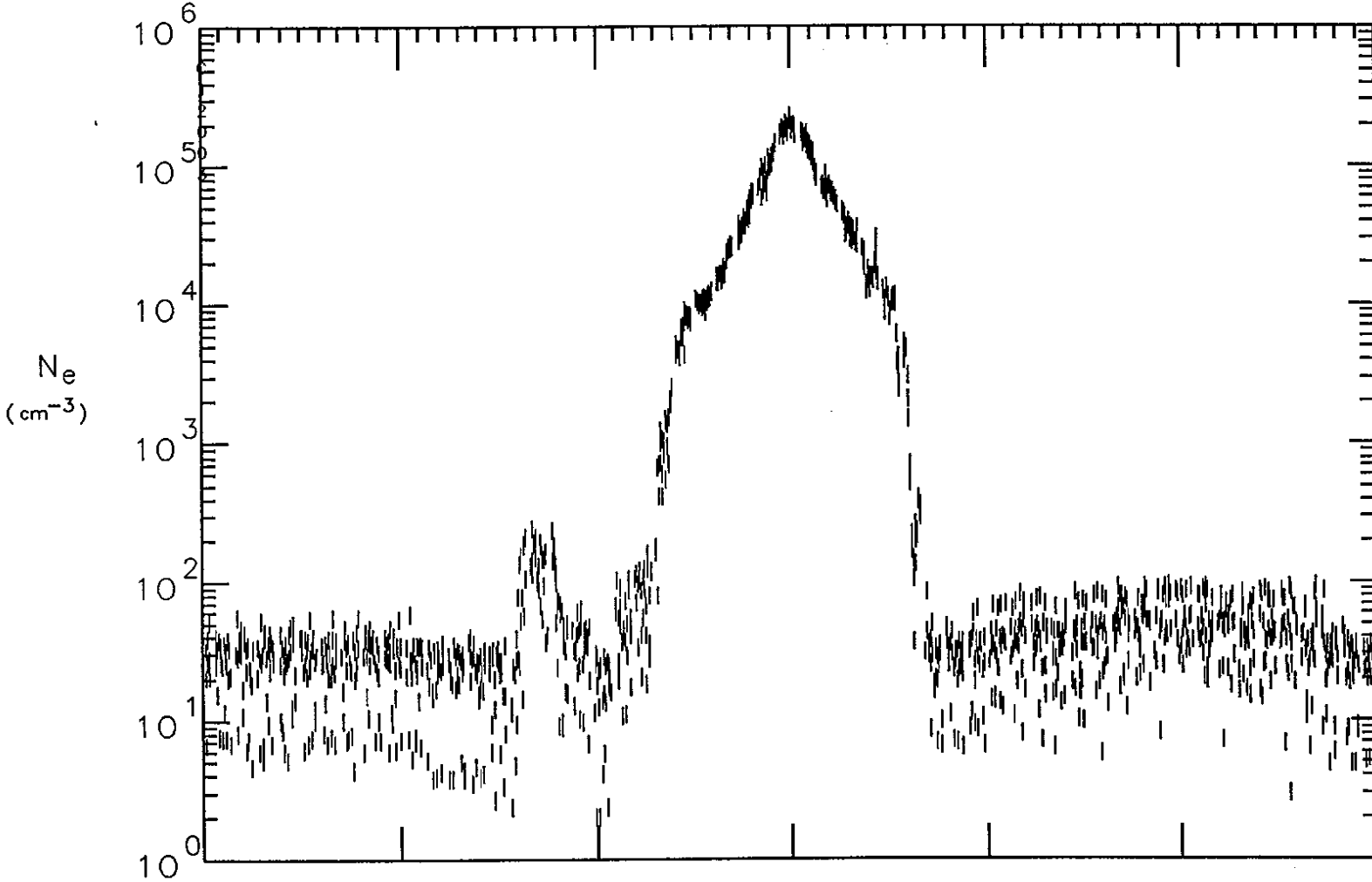
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6424 | 3740 | 1318 | 152 | 1247 | 3648 | 6330 | km |
| LAT | 62 | 73 | 61 | 17 | -29 | -57 | -70 | deg |
| LONG | 149 | 111 | 32 | 6 | -7 | -23 | -50 | deg |
| SZA | 107 | 103 | 95 | 79 | 70 | 71 | 74 | deg |
| LST | 21.0 | 23.3 | 4.8 | 6.7 | 7.6 | 8.6 | 10.2 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
20:37:19

Universal Time, Day 79111

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 75720 | 76320 | 76920 | 77520 | 78120 | 78720 | 79320 | secs |
| 21: 2 | 21:12 | 21:22 | 21:32 | 21:42 | 21:52 | 22: 2 | hh:mm |



Orbit
138

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6353 | 3670 | 1265 | 152 | 1302 | 3718 | 6402 | km |
| LAT | 63 | 73 | 60 | 15 | -30 | -57 | -70 | deg |
| LONG | 149 | 110 | 32 | 7 | -6 | -22 | -49 | deg |
| SZA | 107 | 103 | 94 | 77 | 69 | 71 | 74 | deg |
| LST | 21.2 | 23.6 | 5.0 | 6.8 | 7.7 | 8.7 | 10.4 | hr |

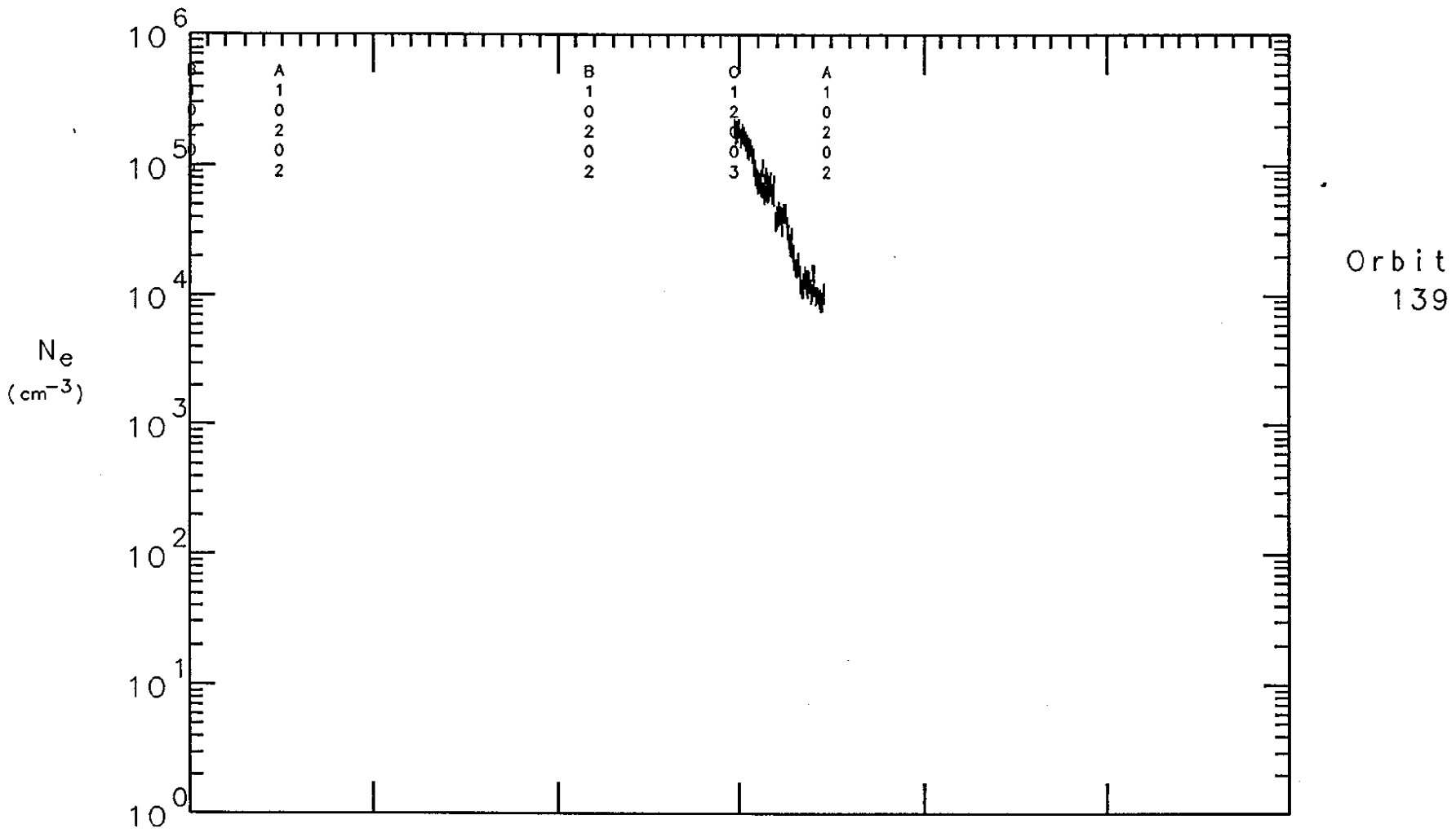
Ne hi-res Radial

Plotted:
13-JUL-93
20:43:07

Universal Time, Day 79112

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 75900 | 76500 | 77100 | 77700 | 78300 | 78900 | 79500 |
| 21: 5 | 21:15 | 21:25 | 21:35 | 21:45 | 21:55 | 22: 5 |

secs
hh:mm



N_e
(cm^{-3})

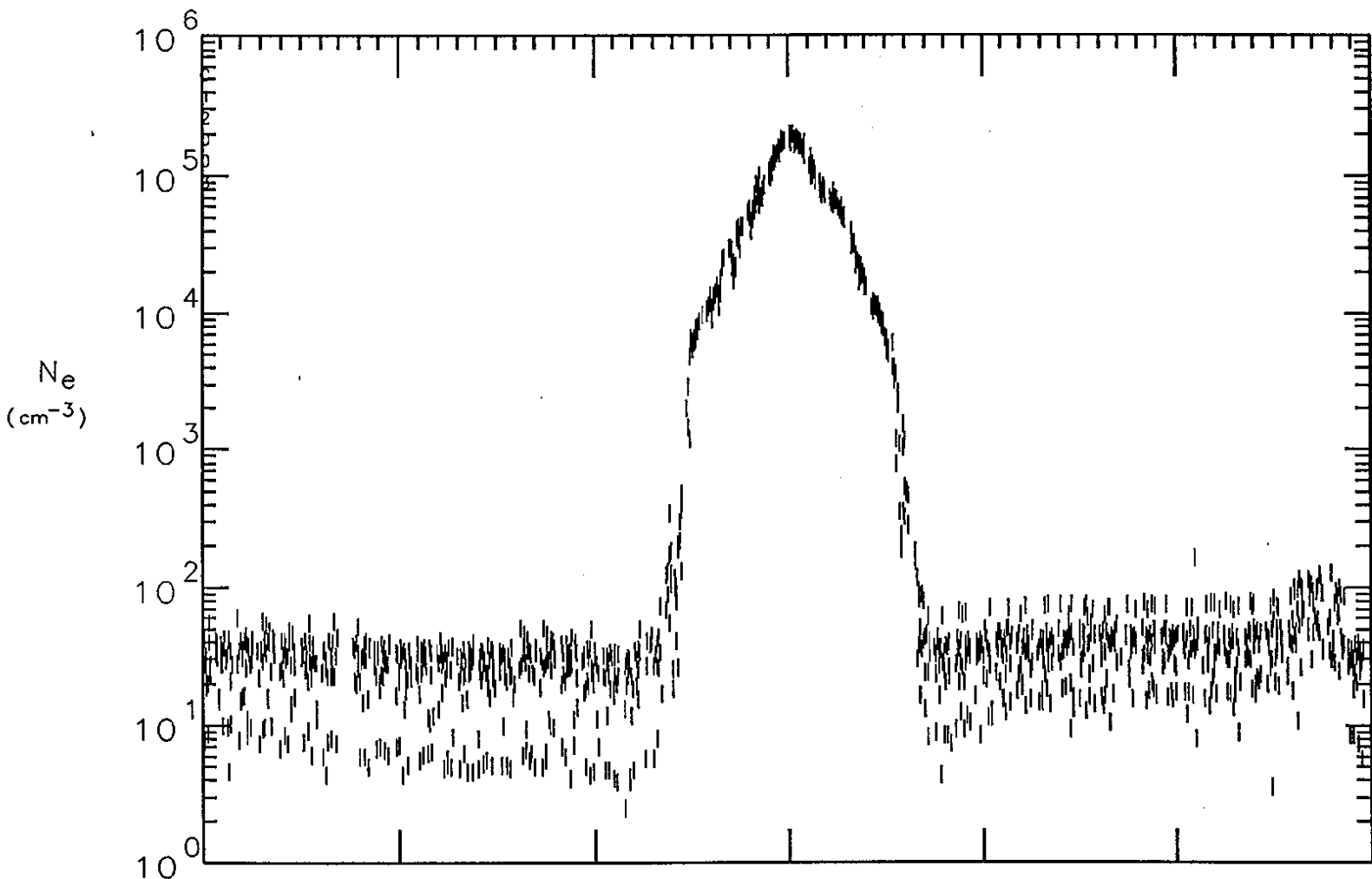
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6248 | 3567 | 1188 | 156 | 1383 | 3822 | 6506 | km |
| LAT | 63 | 74 | 59 | 13 | -31 | -58 | -71 | deg |
| LONG | 150 | 109 | 32 | 8 | -5 | -22 | -49 | deg |
| SZA | 108 | 103 | 92 | 75 | 67 | 70 | 74 | deg |
| LST | 21.3 | 23.9 | 5.3 | 6.9 | 7.8 | 8.9 | 10.6 | hr |

Universal Time, Day 79113

Ne hi-res Radial

Plotted:
13-JUL-93
20:47:17

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 76020 | 76620 | 77220 | 77820 | 78420 | 79020 | 79620 | secs |
| 21: 7 | 21:17 | 21:27 | 21:37 | 21:47 | 21:57 | 22: 7 | hh:mm |



Orbit
140

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6382 | 3699 | 1288 | 154 | 1281 | 3690 | 6372 | km |
| LAT | 62 | 73 | 61 | 16 | -30 | -57 | -70 | deg |
| LONG | 153 | 114 | 36 | 10 | -3 | -19 | -46 | deg |
| SZA | 108 | 103 | 92 | 74 | 66 | 69 | 74 | deg |
| LST | 21.4 | 23.7 | 5.2 | 7.0 | 7.9 | 8.9 | 10.6 | hr |

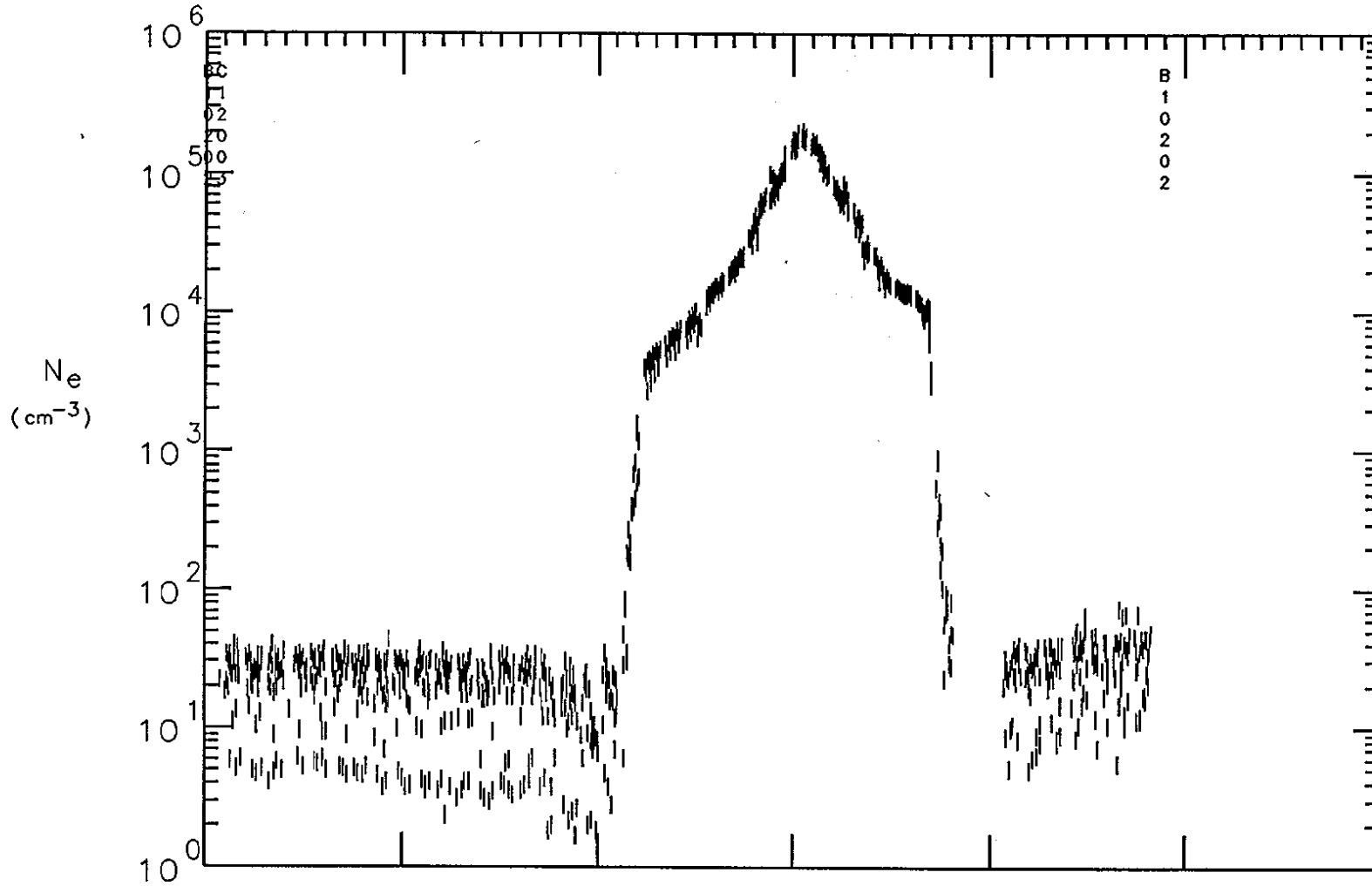
Ne hi-res Radiol

Plotted:
13-JUL-93
20:52:55

Universal Time, Day 79114

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 76140 | 76740 | 77340 | 77940 | 78540 | 79140 | 79740 |
| 21: 9 | 21:19 | 21:29 | 21:39 | 21:49 | 21:59 | 22: 9 |

secs
hh:mm



Orbit
141

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6487 | 3804 | 1370 | 158 | 1203 | 3586 | 6266 | km |
| LAT | 62 | 73 | 62 | 18 | -28 | -56 | -70 | deg |
| LONG | 155 | 118 | 39 | 12 | -1 | -17 | -43 | deg |
| SZA | 109 | 104 | 92 | 74 | 65 | 68 | 73 | deg |
| LST | 21.4 | 23.7 | 5.2 | 7.1 | 8.0 | 9.0 | 10.6 | hr |

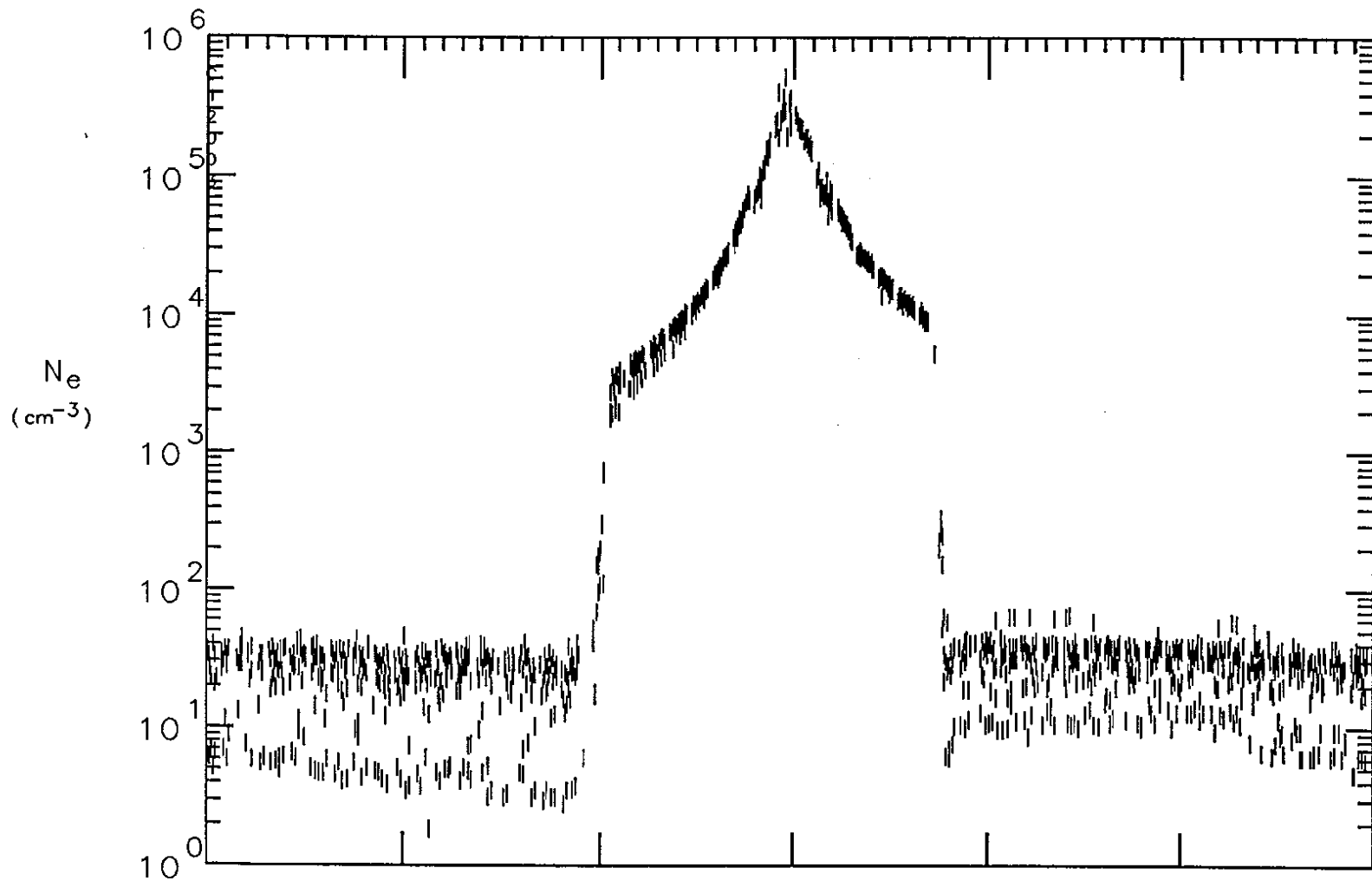
Ne hi-res Radial

Plotted:
13-JUL-93
20:57:39

Universal Time, Day 79115

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 76320 | 76920 | 77520 | 78120 | 78720 | 79320 | 79920 |
| 21:12 | 21:22 | 21:32 | 21:42 | 21:52 | 22: 2 | 22:12 |

secs
hh:mm



Orbit
142

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6252 | 3570 | 1188 | 150 | 1375 | 3816 | 6502 | km |
| LAT | 63 | 73 | 59 | 13 | -31 | -58 | -71 | deg |
| LONG | 155 | 114 | 37 | 12 | -1 | -17 | -45 | deg |
| SZA | 109 | 103 | 90 | 71 | 64 | 68 | 74 | deg |
| LST | 21.6 | 0.2 | 5.6 | 7.3 | 8.2 | 9.2 | 10.9 | hr |

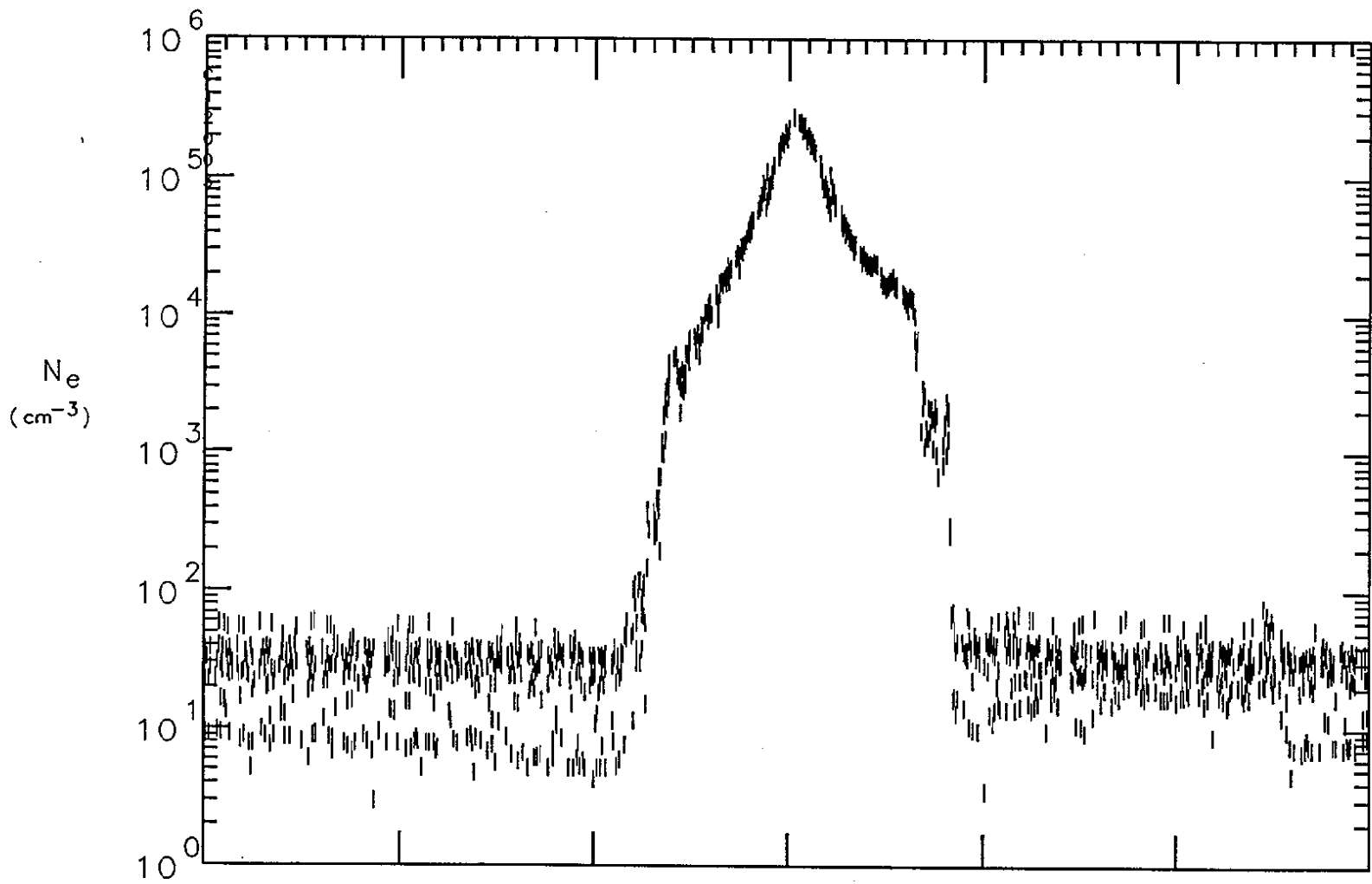
Ne hi-res Radiol

Plotted:
13-JUL-93
21:03:18

Universal Time, Day 79116

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 76380 | 76980 | 77580 | 78180 | 78780 | 79380 | 79980 |
| 21:13 | 21:23 | 21:33 | 21:43 | 21:53 | 22: 3 | 22:13 |

secs
hh:mm



Orbit
143

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6455 | 3770 | 1341 | 150 | 1223 | 3616 | 6299 | km |
| LAT | 62 | 73 | 62 | 17 | -29 | -56 | -70 | deg |
| LONG | 157 | 121 | 42 | 15 | 1 | -14 | -41 | deg |
| SZA | 110 | 103 | 91 | 70 | 62 | 67 | 73 | deg |
| LST | 21.7 | 23.9 | 5.4 | 7.3 | 8.2 | 9.2 | 10.8 | hr |

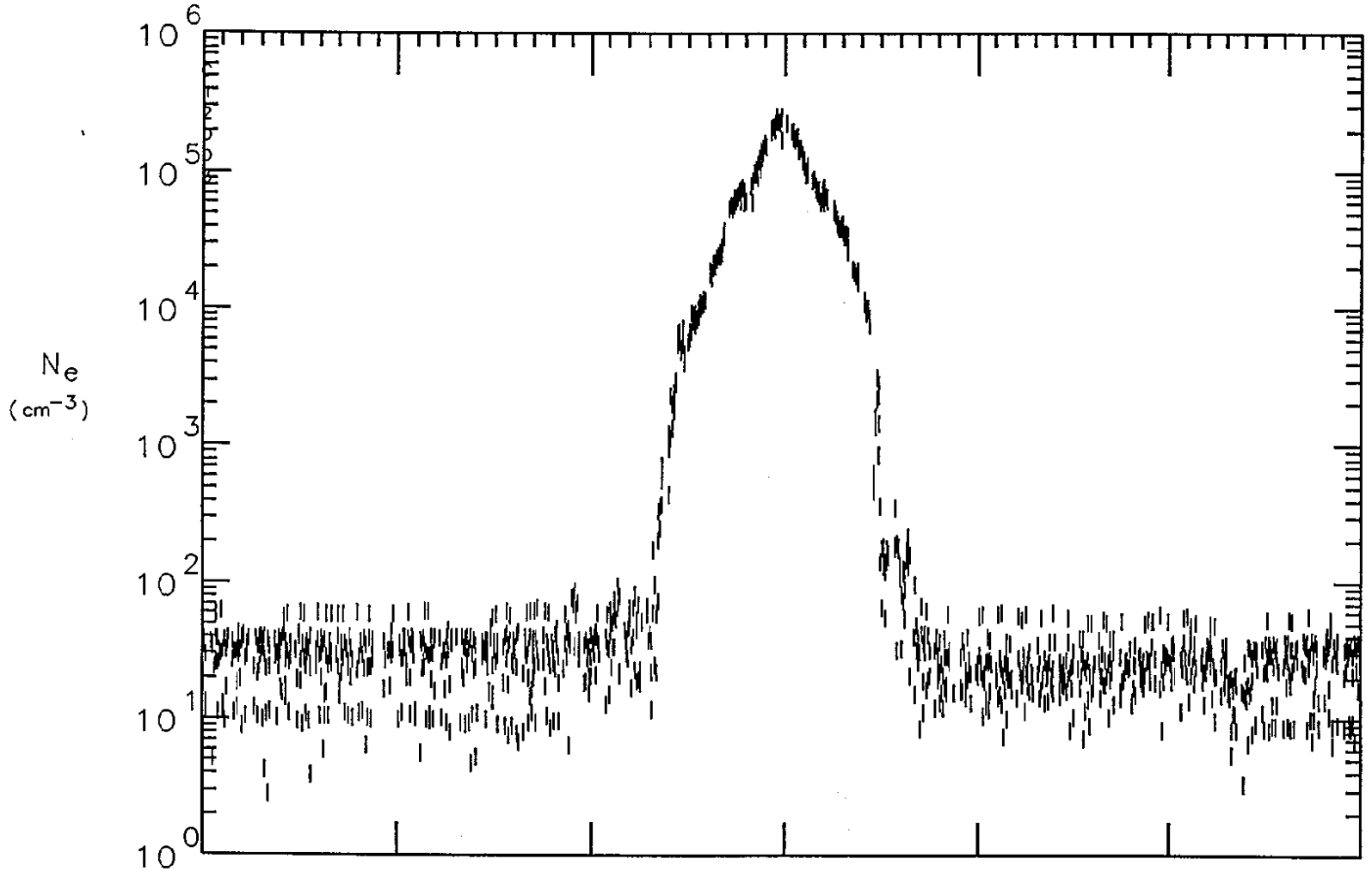
Ne hi-res Radial

Plotted:
13-JUL-93
21:09:01

Universal Time, Day 79117

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 76500 | 77100 | 77700 | 78300 | 78900 | 79500 | 80100 |
| 21:15 | 21:25 | 21:35 | 21:45 | 21:55 | 22: 5 | 22:15 |

secs
hh:mm



Orbit
144

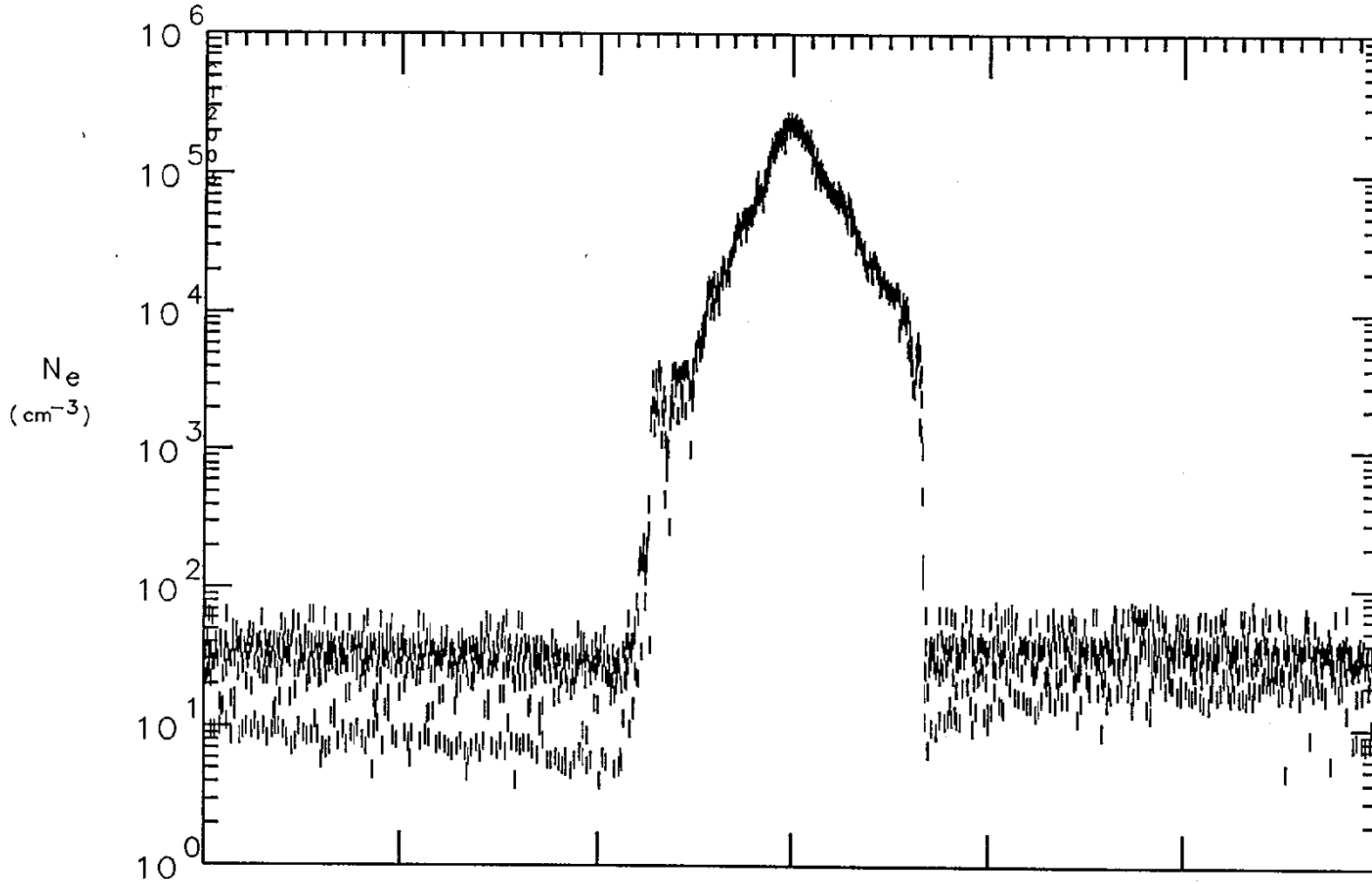
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6291 | 3610 | 1219 | 152 | 1347 | 3778 | 6462 | km |
| LAT | 63 | 73 | 60 | 14 | -31 | -58 | -70 | deg |
| LONG | 158 | 118 | 40 | 15 | 2 | -14 | -41 | deg |
| SZA | 110 | 103 | 89 | 68 | 61 | 67 | 73 | deg |
| LST | 21.8 | 0.3 | 5.7 | 7.5 | 8.4 | 9.4 | 11.1 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
21:14:39
secs
hh:mm

Universal Time, Day 79118

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 76560 | 77160 | 77760 | 78360 | 78960 | 79560 | 80160 |
| 21:16 | 21:26 | 21:36 | 21:46 | 21:56 | 22: 6 | 22:16 |



Orbit
145

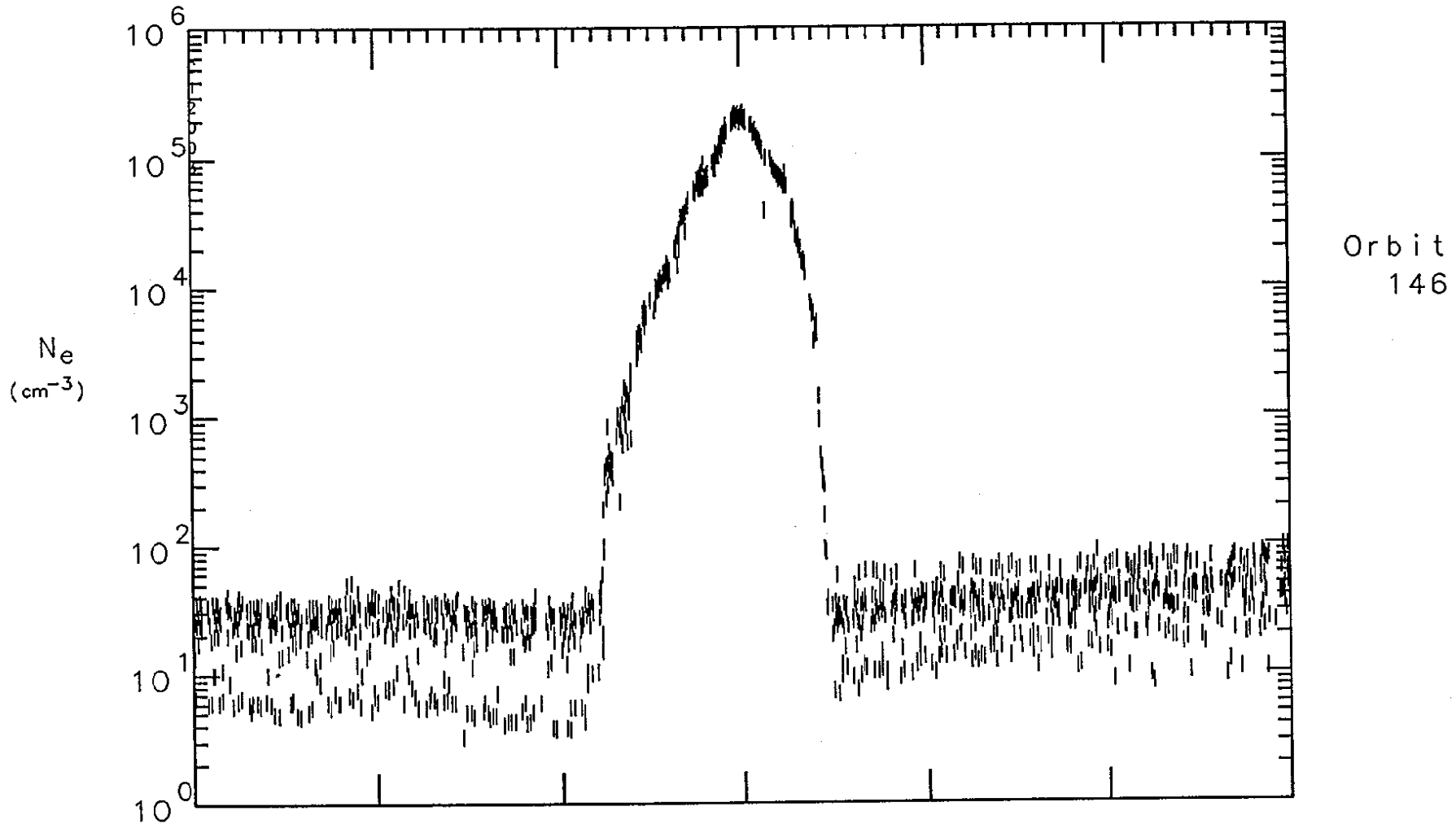
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6341 | 3659 | 1258 | 153 | 1310 | 3728 | 6411 | km |
| LAT | 63 | 73 | 60 | 15 | -30 | -57 | -70 | deg |
| LONG | 160 | 120 | 43 | 17 | 3 | -12 | -39 | deg |
| SZA | 110 | 103 | 88 | 67 | 60 | 66 | 73 | deg |
| LST | 21.9 | 0.3 | 5.8 | 7.5 | 8.5 | 9.5 | 11.1 | hr |

Universal Time, Day 79119

Ne hi-res Radial

Plotted:
13-JUL-93
21:22:22

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 76620 | 77220 | 77820 | 78420 | 79020 | 79620 | 80220 | secs |
| 21:17 | 21:27 | 21:37 | 21:47 | 21:57 | 22: 7 | 22:17 | hh:mm |



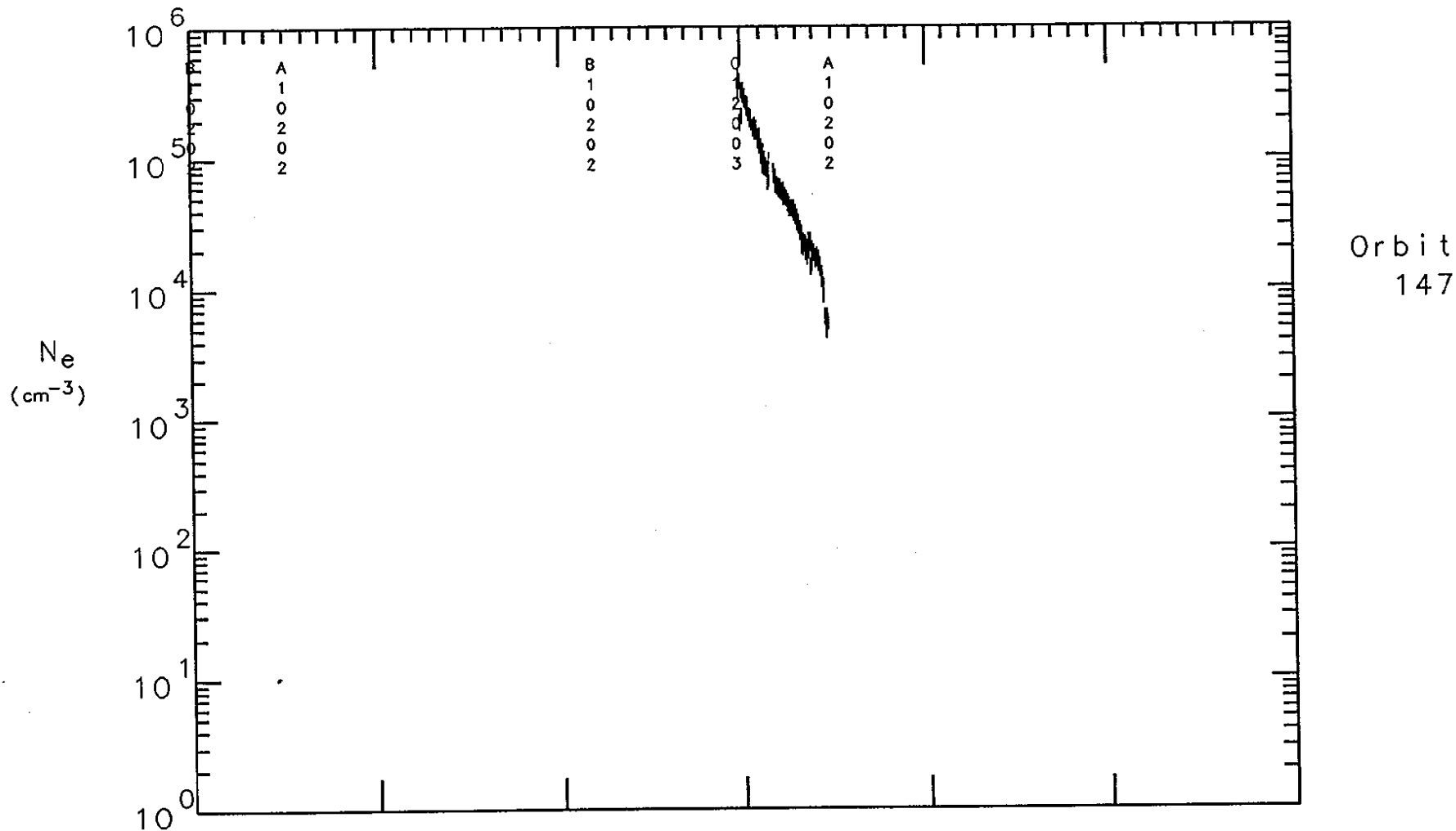
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6344 | 3663 | 1261 | 156 | 1309 | 3726 | 6408 | km |
| LAT | 63 | 73 | 60 | 15 | -30 | -57 | -70 | deg |
| LONG | 161 | 122 | 44 | 19 | 5 | -11 | -38 | deg |
| SZA | 111 | 103 | 88 | 65 | 58 | 66 | 73 | deg |
| LST | 22.0 | 0.4 | 5.9 | 7.6 | 8.6 | 9.6 | 11.2 | hr |

Ne hi-res Radial

Plotted:
13-JUL-93
21:28:03

Universal Time, Day 79120

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 76680 | 77280 | 77880 | 78480 | 79080 | 79680 | 80280 | secs |
| 21:18 | 21:28 | 21:38 | 21:48 | 21:58 | 22: 8 | 22:18 | hh:mm |



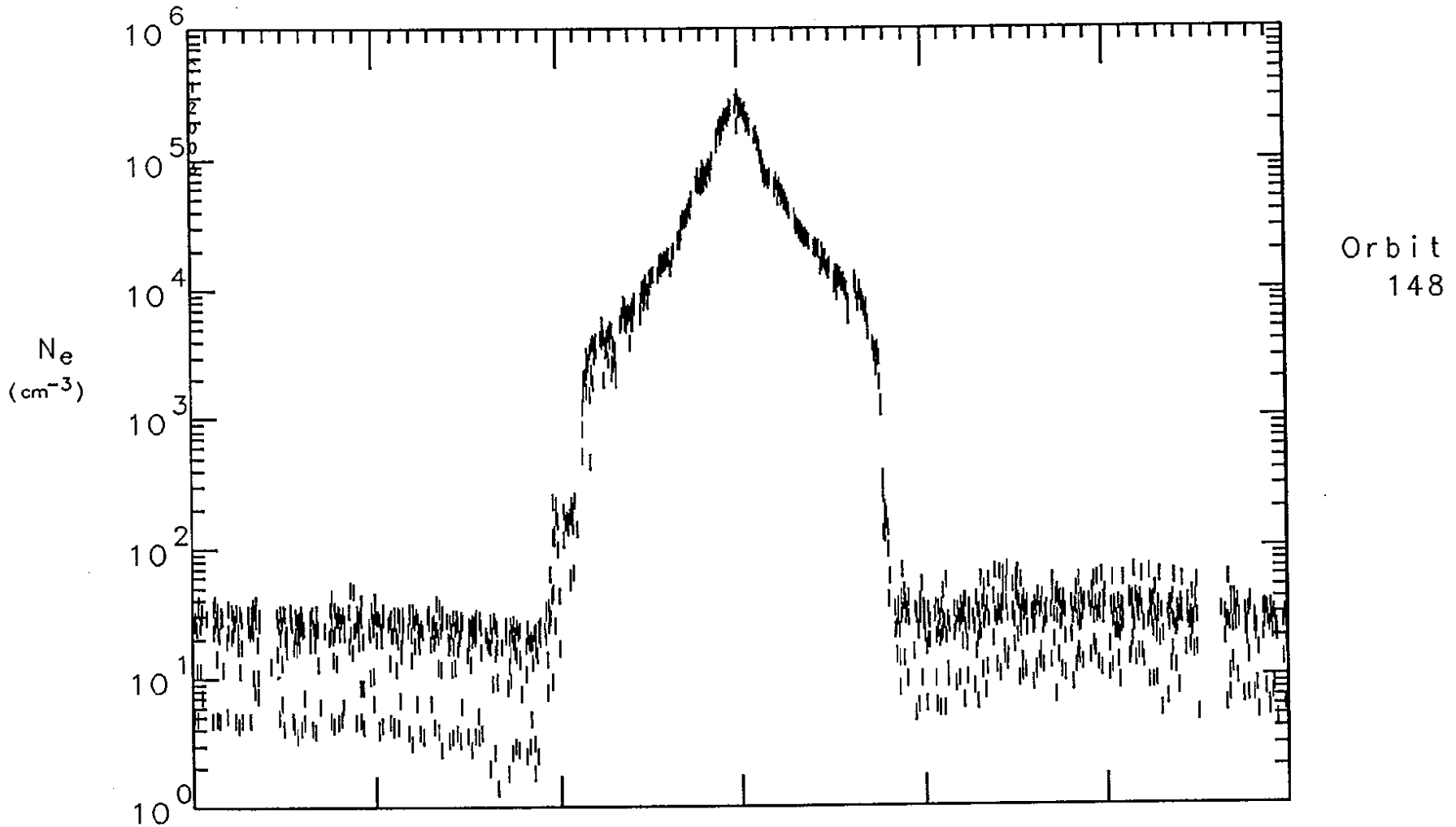
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6290 | 3607 | 1215 | 149 | 1346 | 3778 | 6463 | km |
| LAT | 63 | 73 | 60 | 14 | -31 | -58 | -70 | deg |
| LONG | 162 | 122 | 45 | 20 | 6 | -10 | -37 | deg |
| SZA | 111 | 103 | 86 | 63 | 57 | 65 | 73 | deg |
| LST | 22.2 | 0.6 | 6.0 | 7.8 | 8.7 | 9.7 | 11.4 | hr |

Universal Time, Day 79121

Ne hi-res Radial

Plotted:
13-JUL-93
21:32:16

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 76680 | 77280 | 77880 | 78480 | 79080 | 79680 | 80280 | secs |
| 21:18 | 21:28 | 21:38 | 21:48 | 21:58 | 22: 8 | 22:18 | hh:mm |



| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6322 | 3640 | 1241 | 151 | 1323 | 3746 | 6430 | km |
| LAT | 63 | 73 | 60 | 15 | -30 | -57 | -70 | deg |
| LONG | 164 | 124 | 47 | 22 | 8 | -8 | -35 | deg |
| SZA | 111 | 103 | 86 | 62 | 56 | 65 | 73 | deg |
| LST | 22.3 | 0.7 | 6.1 | 7.9 | 8.8 | 9.8 | 11.5 | hr |

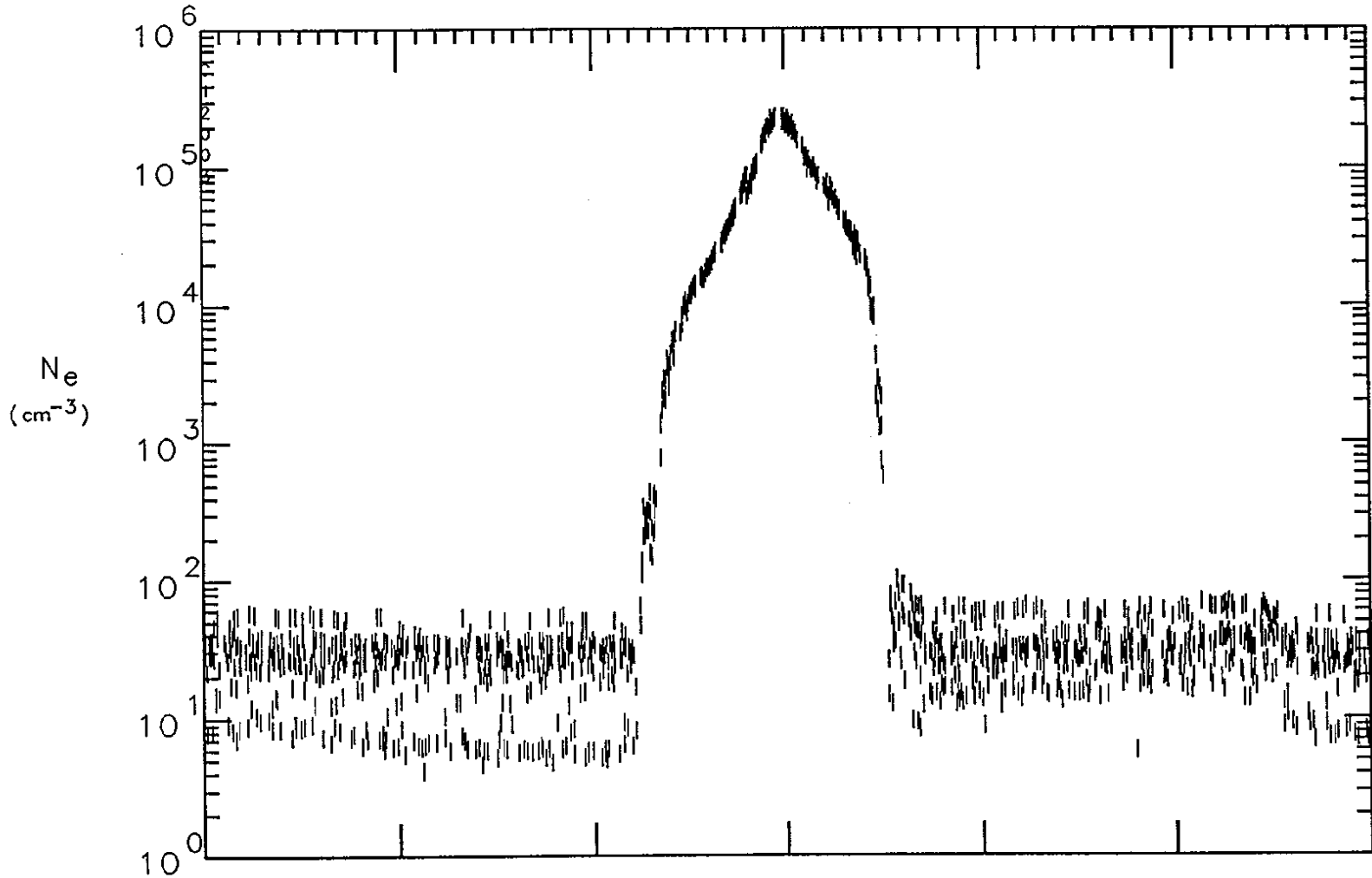
Universal Time, Day 79122

Ne hi-res Radial

Plotted:
13-JUL-93
21:37:59

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 76680 | 77280 | 77880 | 78480 | 79080 | 79680 | 80280 |
| 21:18 | 21:28 | 21:38 | 21:48 | 21:58 | 22: 8 | 22:18 |

secs
hh:mm



Orbit
149

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6279 | 3599 | 1212 | 155 | 1357 | 3789 | 6472 | km |
| LAT | 63 | 73 | 59 | 14 | -31 | -58 | -70 | deg |
| LONG | 165 | 124 | 48 | 23 | 9 | -7 | -34 | deg |
| SZA | 112 | 102 | 85 | 60 | 55 | 64 | 73 | deg |
| LST | 22.4 | 0.9 | 6.3 | 8.0 | 8.9 | 10.0 | 11.6 | hr |

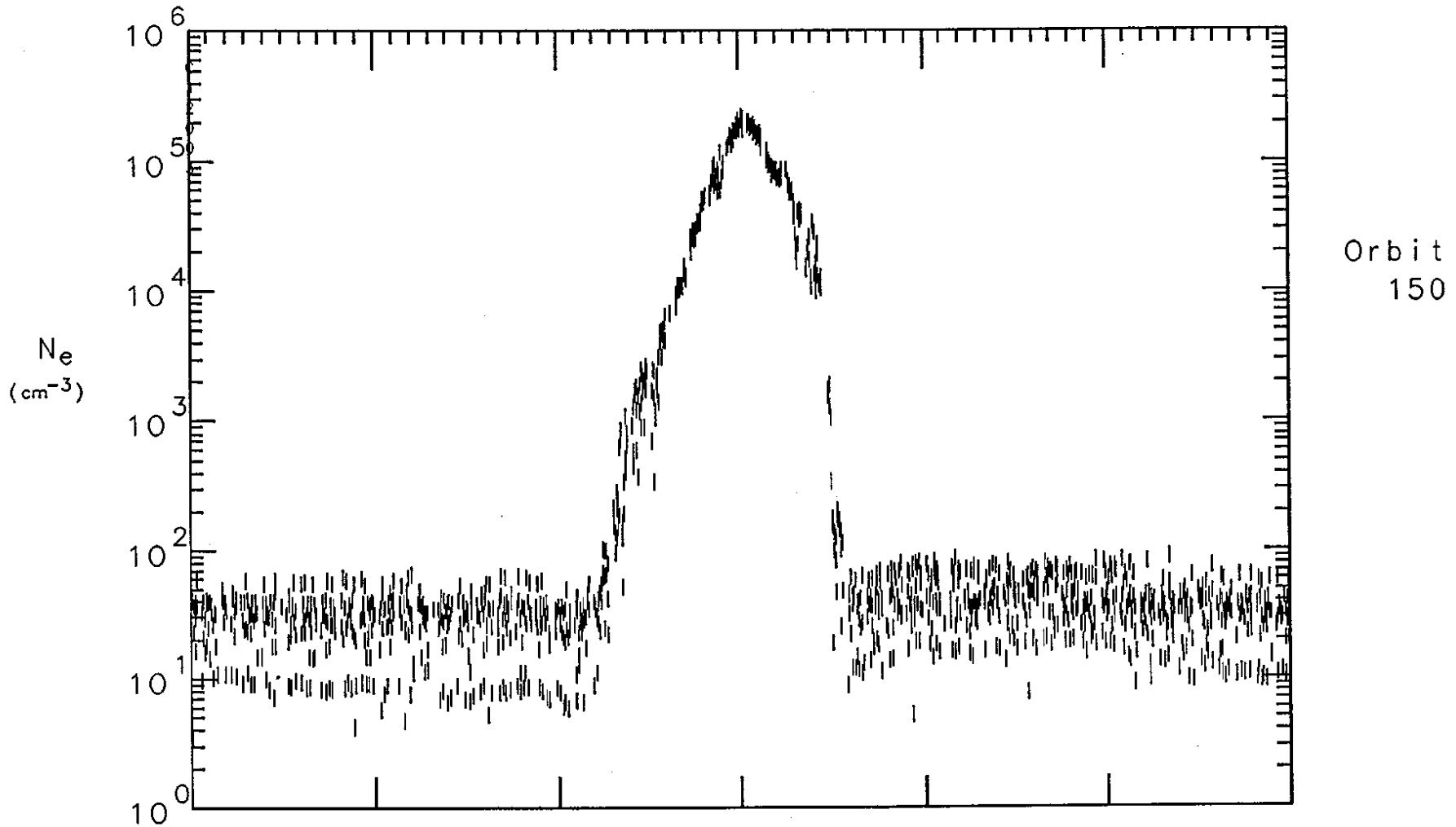
Universal Time, Day 79123

Ne hi-res Radial

Plotted:
13-JUL-93
21:43:46

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 76620 | 77220 | 77820 | 78420 | 79020 | 79620 | 80220 |
| 21:17 | 21:27 | 21:37 | 21:47 | 21:57 | 22: 7 | 22:17 |

secs
hh:mm



| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6452 | 3770 | 1344 | 157 | 1228 | 3618 | 6298 | km |
| LAT | 62 | 73 | 62 | 17 | -29 | -56 | -70 | deg |
| LONG | 167 | 131 | 52 | 25 | 11 | -4 | -31 | deg |
| SZA | 112 | 103 | 86 | 60 | 53 | 63 | 72 | deg |
| LST | 22.4 | 0.7 | 6.2 | 8.0 | 9.0 | 10.0 | 11.6 | hr |

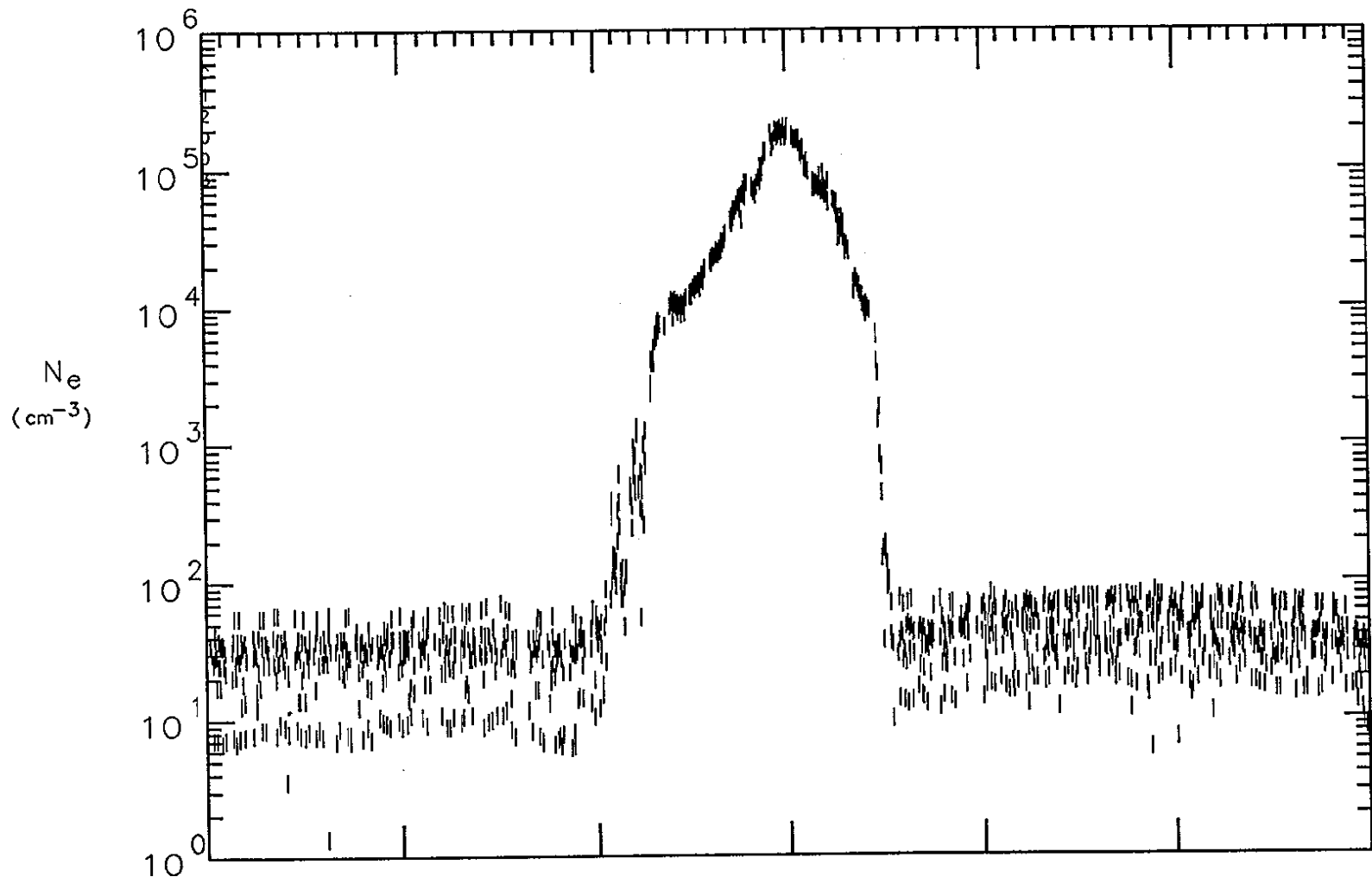
Universal Time, Day 79124

Ne hi-res Radial

Plotted:
13-JUL-93
21:49:26

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 76620 | 77220 | 77820 | 78420 | 79020 | 79620 | 80220 |
| 21:17 | 21:27 | 21:37 | 21:47 | 21:57 | 22: 7 | 22:17 |

secs
hh:mm



Orbit
151

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6323 | 3643 | 1248 | 159 | 1327 | 3746 | 6428 | km |
| LAT | 63 | 73 | 60 | 15 | -30 | -57 | -70 | deg |
| LONG | 168 | 128 | 51 | 26 | 12 | -4 | -31 | deg |
| SZA | 112 | 102 | 84 | 57 | 52 | 63 | 73 | deg |
| LST | 22.6 | 1.0 | 6.4 | 8.2 | 9.1 | 10.2 | 11.8 | hr |

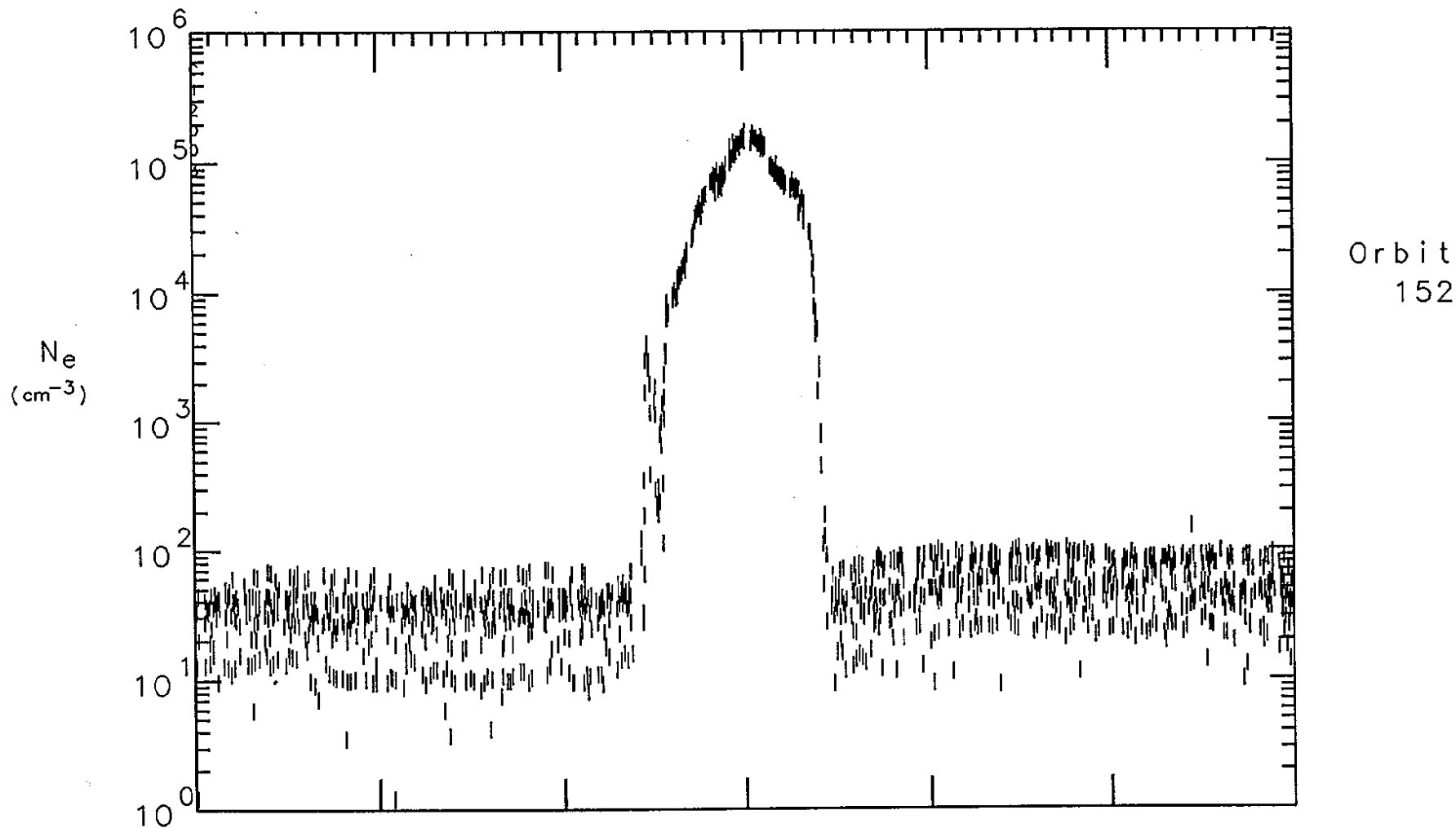
Universal Time, Day 79125

Ne hi-res Radial

Plotted:
14-JUL-93
16:24:08

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 76560 | 77160 | 77760 | 78360 | 78960 | 79560 | 80160 |
| 21:16 | 21:26 | 21:36 | 21:46 | 21:56 | 22: 6 | 22:16 |

| |
|-------|
| secs |
| hh:mm |



| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6433 | 3753 | 1334 | 162 | 1245 | 3637 | 6316 | km |
| LAT | 62 | 73 | 61 | 17 | -29 | -56 | -70 | deg |
| LONG | 170 | 133 | 55 | 28 | 14 | -2 | -28 | deg |
| SZA | 113 | 103 | 84 | 57 | 51 | 62 | 72 | deg |
| LST | 22.7 | 0.9 | 6.4 | 8.2 | 9.2 | 10.2 | 11.8 | hr |

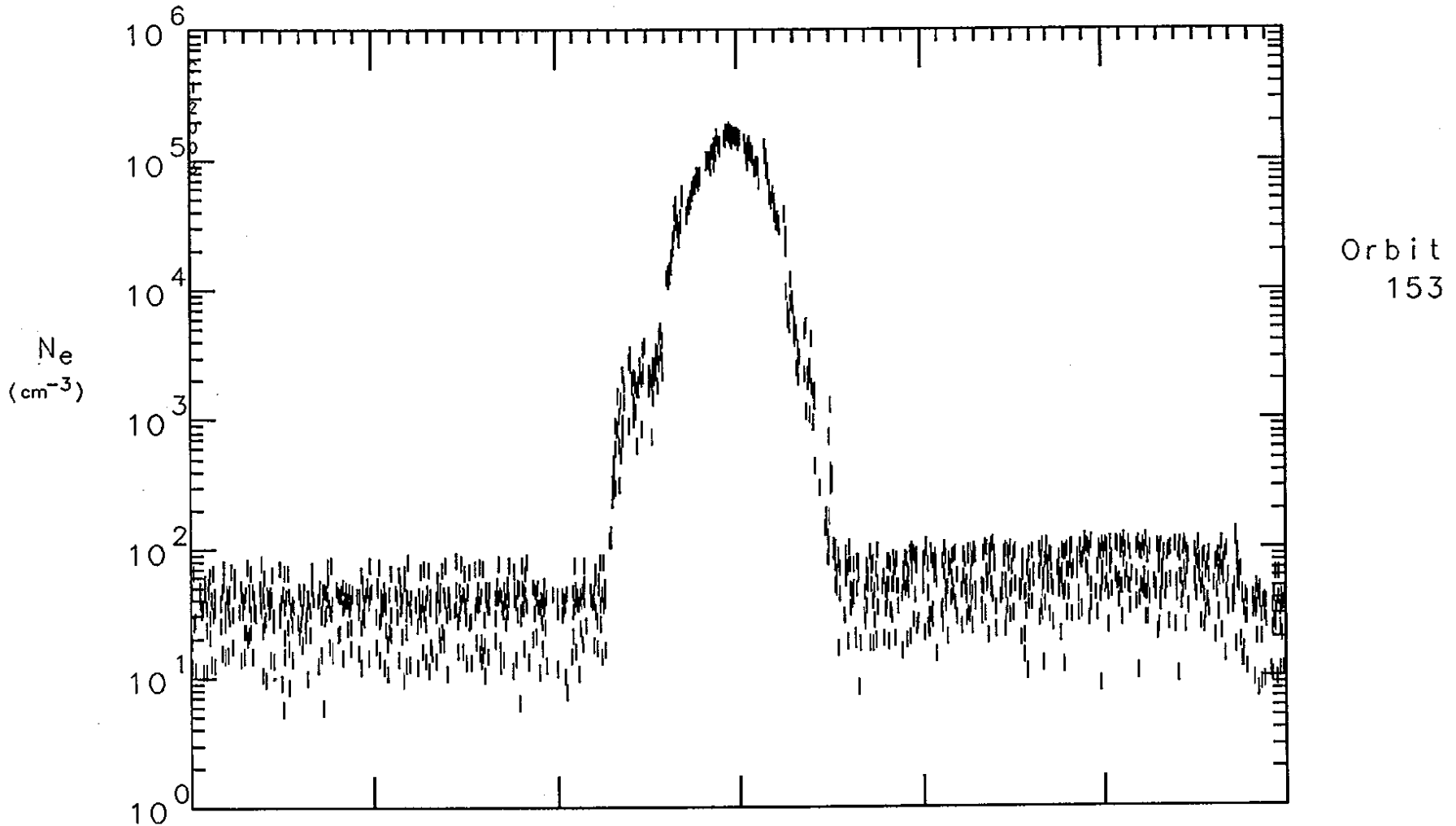
Universal Time, Day 79126

Ne hi-res Radial

Plotted:
14-JUL-93
10:09:48

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 76560 | 77160 | 77760 | 78360 | 78960 | 79560 | 80160 |
| 21:16 | 21:26 | 21:36 | 21:46 | 21:56 | 22: 6 | 22:16 |

secs
hh:mm



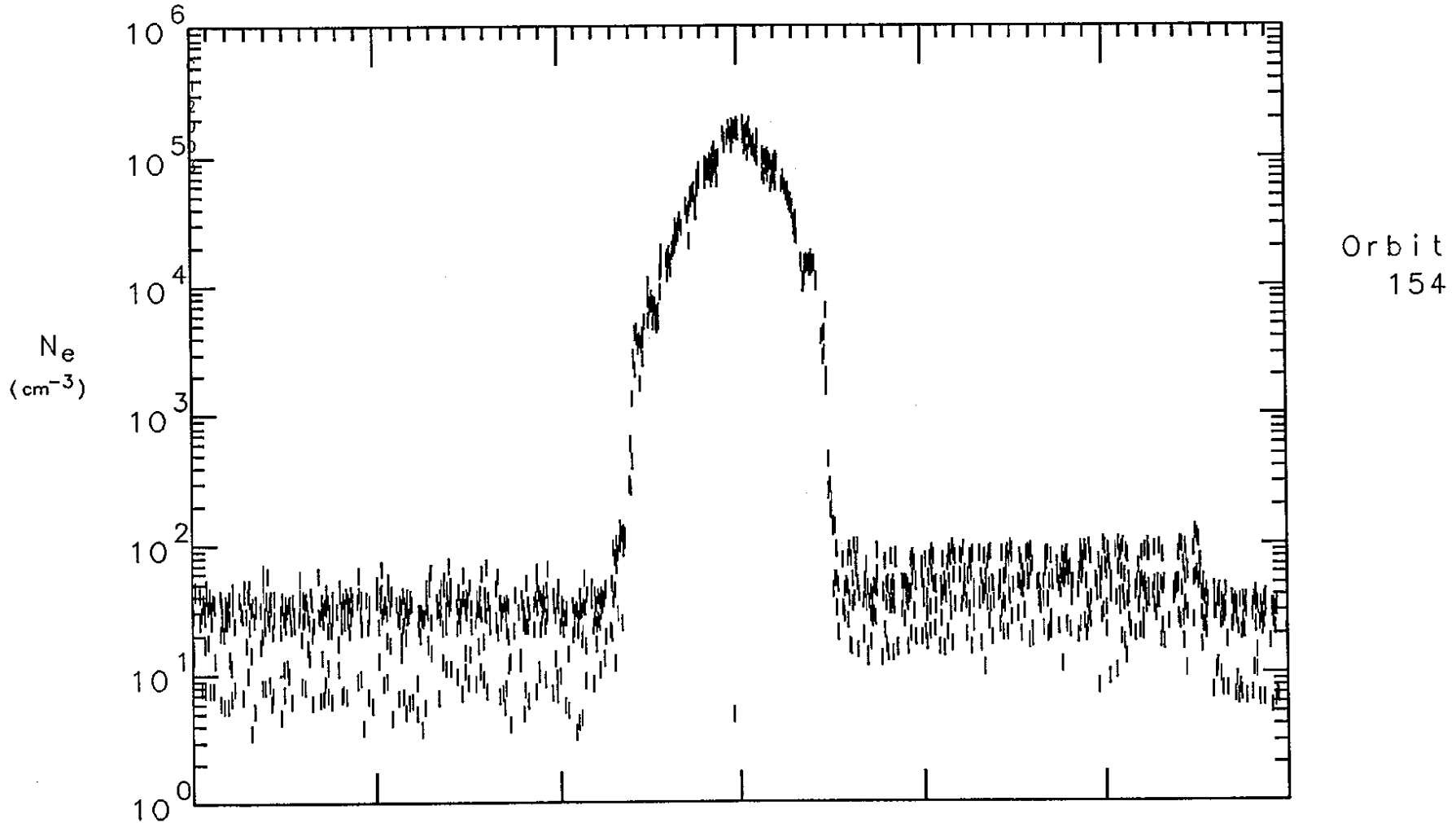
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6259 | 3583 | 1206 | 167 | 1379 | 3809 | 6490 | km |
| LAT | 63 | 73 | 59 | 14 | -31 | -58 | -70 | deg |
| LONG | 170 | 129 | 53 | 29 | 15 | -1 | -29 | deg |
| SZA | 113 | 102 | 82 | 54 | 50 | 63 | 73 | deg |
| LST | 22.8 | 1.4 | 6.7 | 8.4 | 9.3 | 10.4 | 12.1 | hr |

Universal Time, Day 79127

Ne hi-res Radial

Plotted:
14-JUL-93
10:20:43

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 76500 | 77100 | 77700 | 78300 | 78900 | 79500 | 80100 | secs |
| 21:15 | 21:25 | 21:35 | 21:45 | 21:55 | 22: 5 | 22:15 | hh:mm |



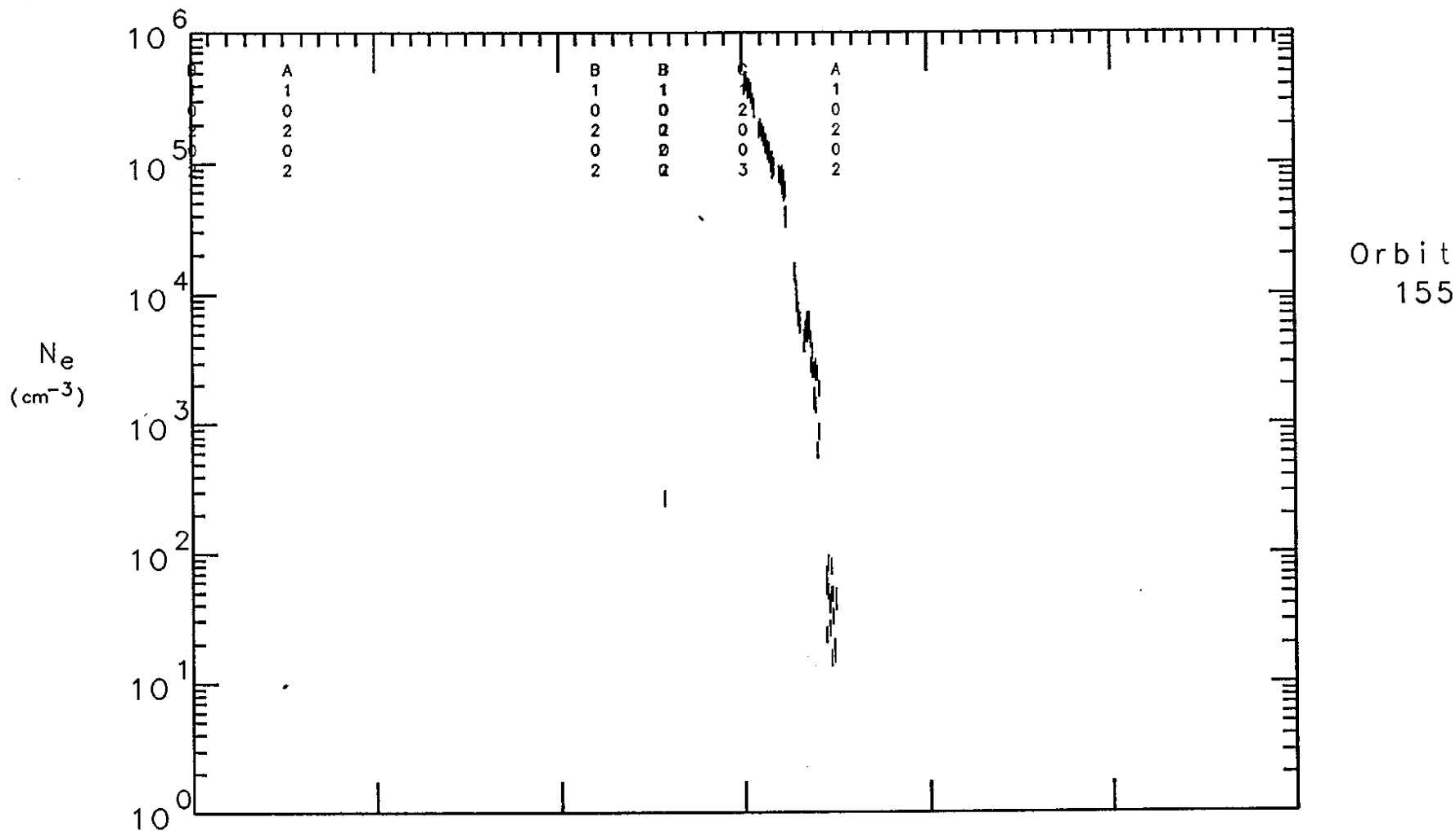
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6339 | 3662 | 1267 | 168 | 1320 | 3731 | 6409 | km |
| LAT | 62 | 73 | 60 | 15 | -30 | -57 | -70 | deg |
| LONG | 172 | 133 | 56 | 31 | 16 | 0 | -26 | deg |
| SZA | 113 | 102 | 82 | 53 | 49 | 62 | 73 | deg |
| LST | 22.9 | 1.3 | 6.7 | 8.5 | 9.4 | 10.5 | 12.1 | hr |

Universal Time, Day 79128

Ne hi-res Radial

Plotted:
14-JUL-93
10:34:30

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 76440 | 77040 | 77640 | 78240 | 78840 | 79440 | 80040 | secs |
| 21:14 | 21:24 | 21:34 | 21:44 | 21:54 | 22: 4 | 22:14 | hh:mm |



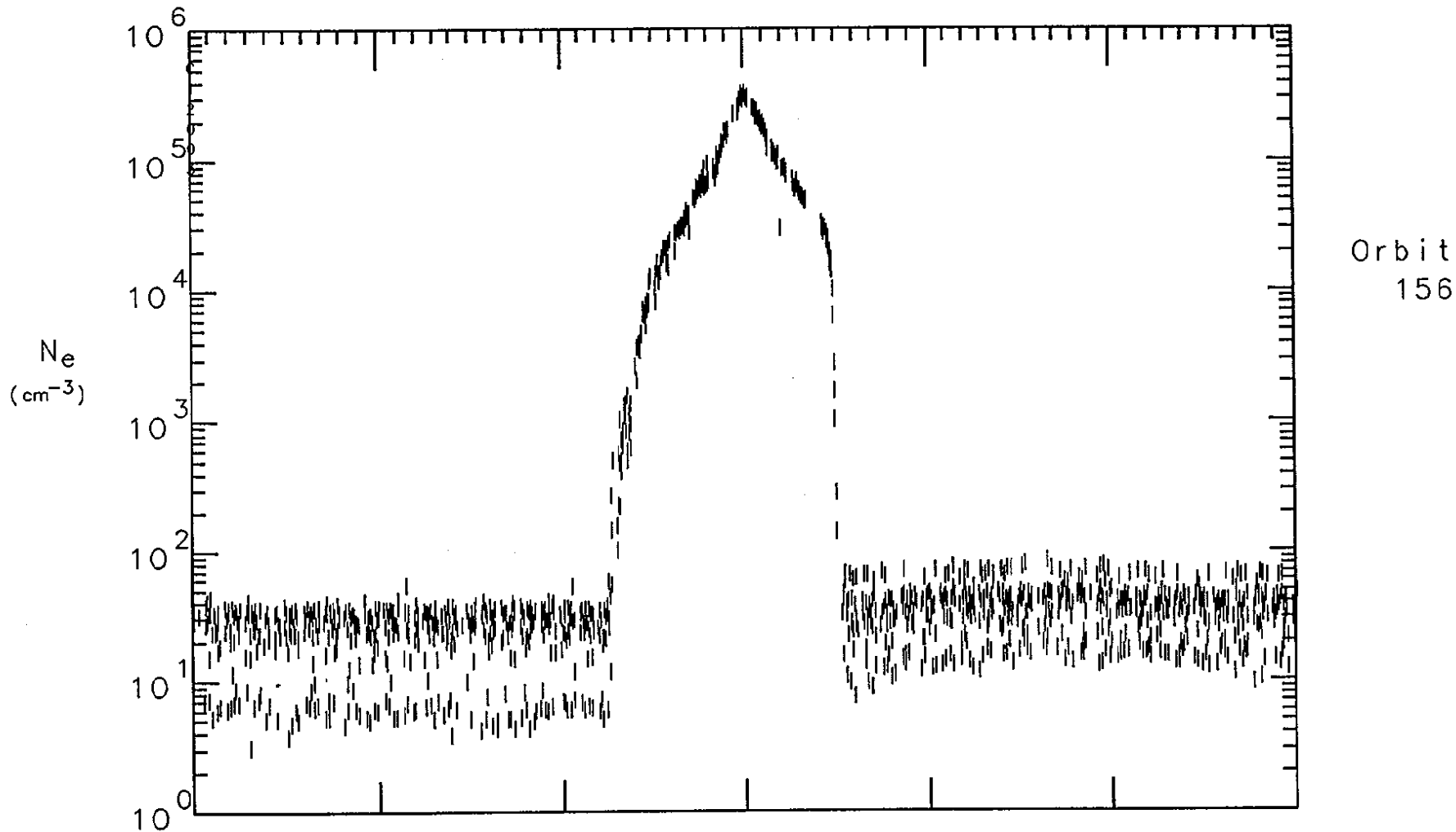
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6378 | 3694 | 1281 | 147 | 1278 | 3690 | 6373 | km |
| LAT | 62 | 73 | 61 | 16 | -30 | -57 | -70 | deg |
| LONG | 174 | 136 | 59 | 32 | 18 | 1 | -25 | deg |
| SZA | 114 | 102 | 81 | 52 | 47 | 61 | 73 | deg |
| LST | 23.0 | 1.3 | 6.8 | 8.6 | 9.5 | 10.6 | 12.2 | hr |

Universal Time, Day 79129

Ne hi-res Radial

Plotted:
14-JUL-93
10:45:47

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 76320 | 76920 | 77520 | 78120 | 78720 | 79320 | 79920 | secs |
| 21:12 | 21:22 | 21:32 | 21:42 | 21:52 | 22: 2 | 22:12 | hh:mm |



| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6379 | 3697 | 1286 | 152 | 1279 | 3688 | 6371 | km |
| LAT | 62 | 73 | 61 | 16 | -30 | -57 | -70 | deg |
| LONG | 175 | 137 | 60 | 34 | 19 | 3 | -23 | deg |
| SZA | 114 | 102 | 81 | 50 | 46 | 61 | 73 | deg |
| LST | 23.1 | 1.5 | 6.9 | 8.7 | 9.6 | 10.7 | 12.3 | hr |

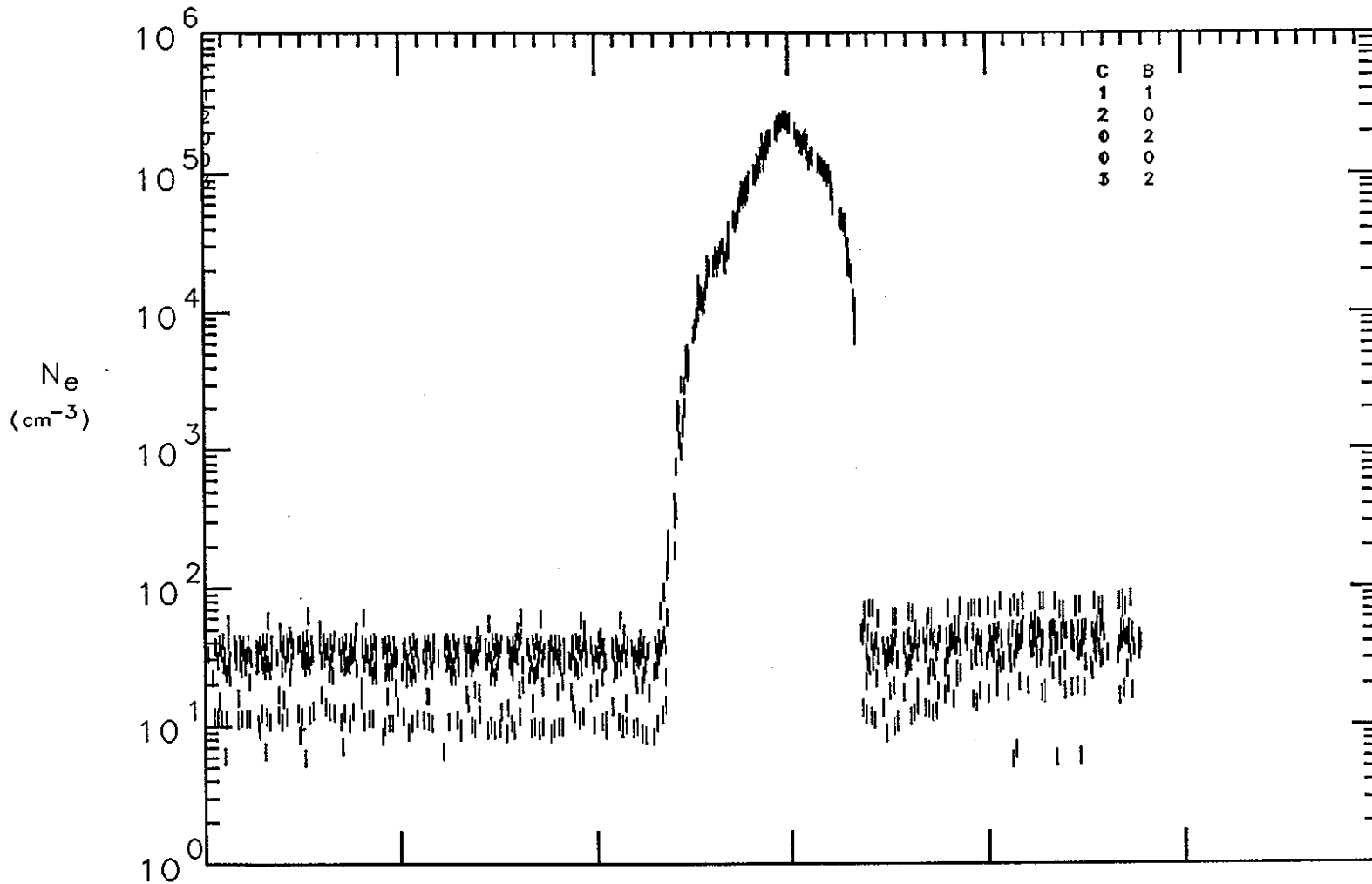
Universal Time, Day 79130

Ne hi-res Radial

Plotted:
14-JUL-93
10:56:08

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 76200 | 76800 | 77400 | 78000 | 78600 | 79200 | 79800 |
| 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22: 0 | 22:10 |

secs
hh:mm



| | |
|---|---|
| C | B |
| 1 | 1 |
| 2 | 0 |
| 0 | 2 |
| 0 | 0 |
| 3 | 2 |

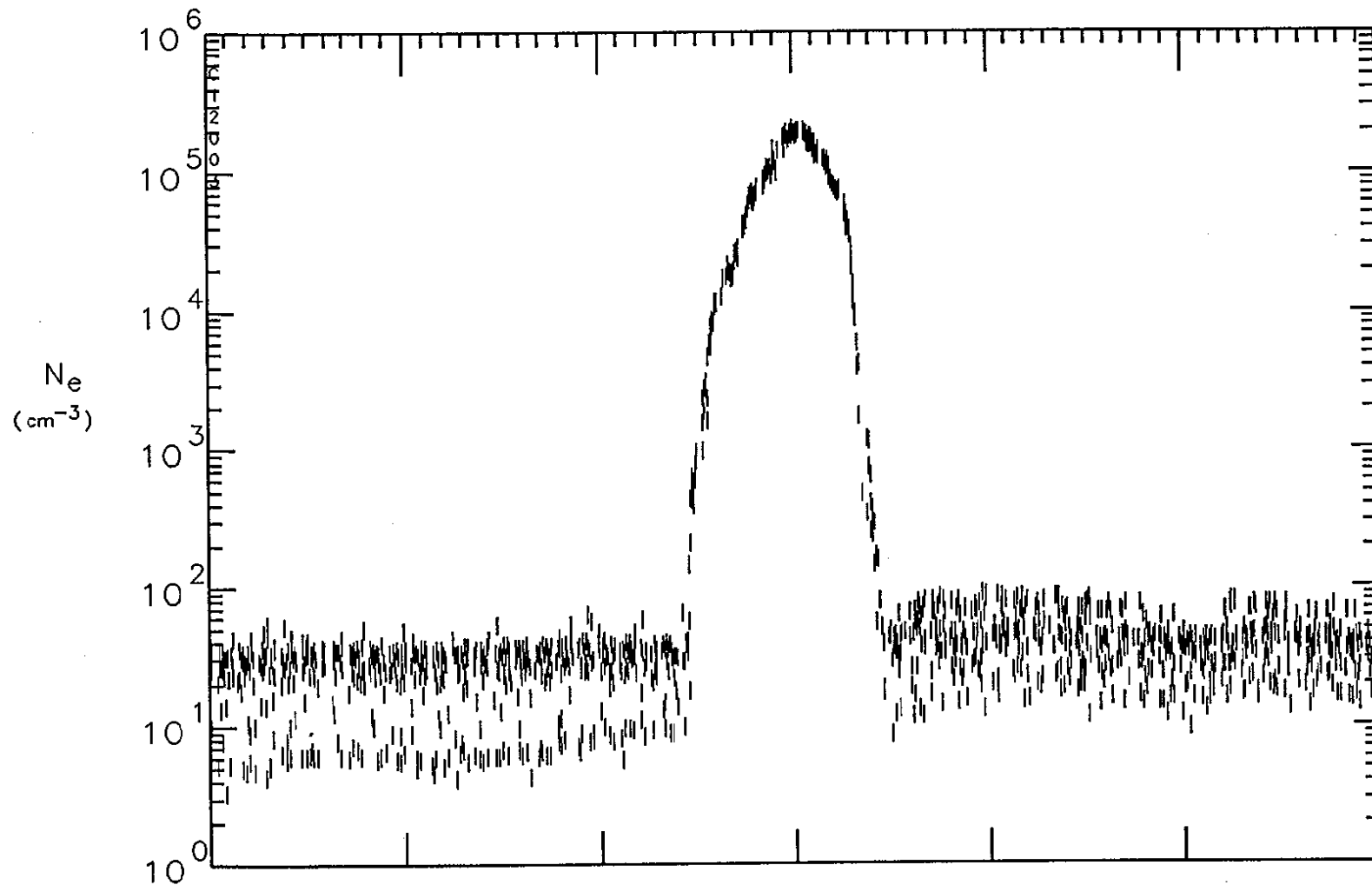
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6301 | 3621 | 1230 | 156 | 1341 | 3766 | 6448 | km |
| LAT | 62 | 73 | 60 | 14 | -31 | -57 | -70 | deg |
| LONG | 176 | 137 | 60 | 35 | 21 | 3 | -23 | deg |
| SZA | 114 | 101 | 79 | 48 | 46 | 61 | 73 | deg |
| LST | 23.3 | 1.7 | 7.1 | 8.8 | 9.8 | 10.8 | 12.5 | hr |

Universal Time, Day 79131

Ne hi-res Radial

Plotted:
14-JUL-93
11:05:20

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 76020 | 76620 | 77220 | 77820 | 78420 | 79020 | 79620 | secs |
| 21: 7 | 21:17 | 21:27 | 21:37 | 21:47 | 21:57 | 22: 7 | hh:mm |



Orbit
158

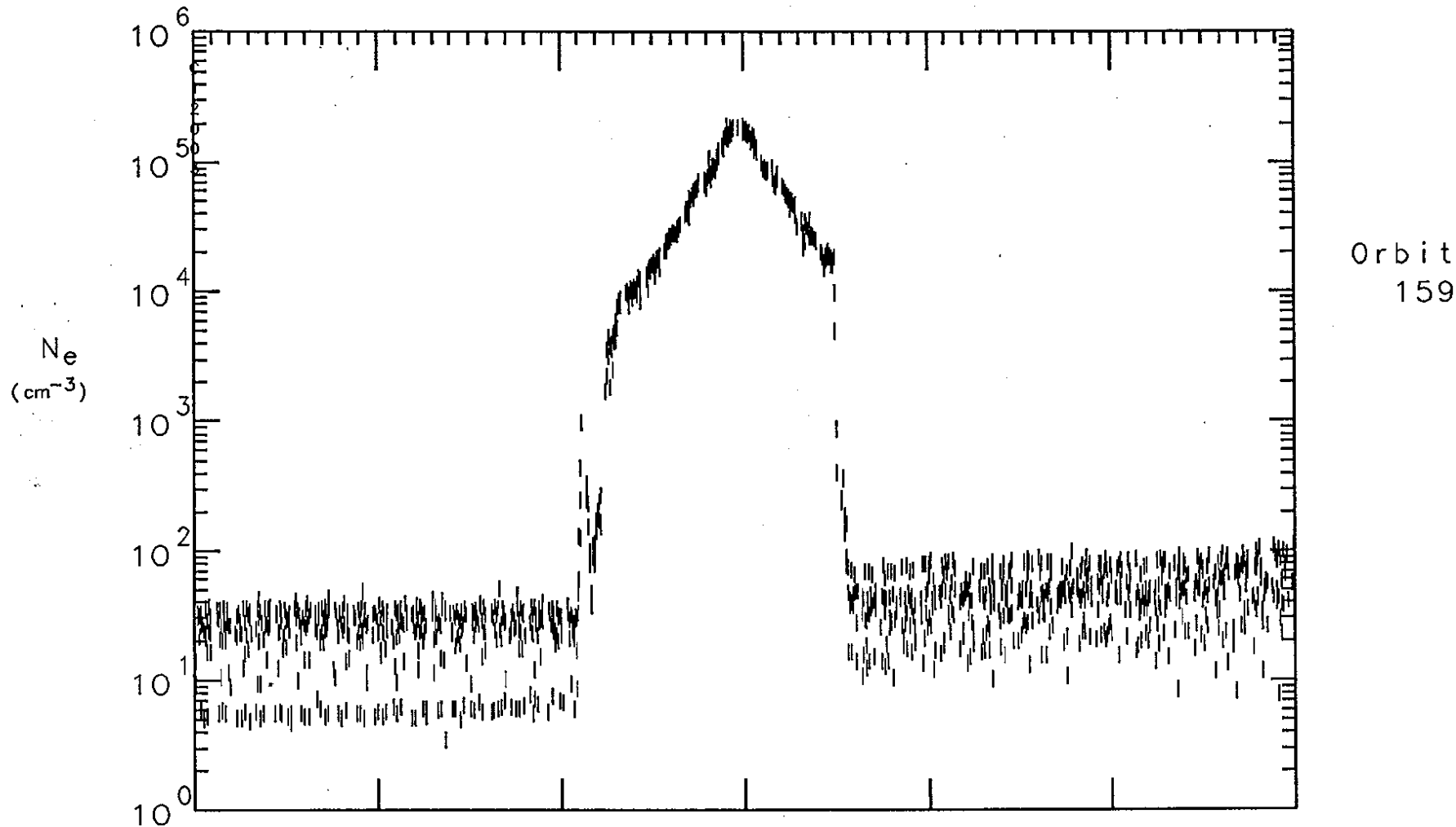
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6439 | 3758 | 1337 | 160 | 1239 | 3630 | 6309 | km |
| LAT | 62 | 73 | 61 | 17 | -29 | -56 | -70 | deg |
| LONG | 179 | 142 | 64 | 37 | 23 | 6 | -19 | deg |
| SZA | 114 | 102 | 80 | 48 | 44 | 60 | 72 | deg |
| LST | 23.3 | 1.6 | 7.0 | 8.9 | 9.8 | 10.9 | 12.5 | hr |

Ne hi-res Radial

Plotted:
14-JUL-93
11:15:22

Universal Time, Day 79132

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 75900 | 76500 | 77100 | 77700 | 78300 | 78900 | 79500 | secs |
| 21: 5 | 21:15 | 21:25 | 21:35 | 21:45 | 21:55 | 22: 5 | hh:mm |



| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6282 | 3605 | 1222 | 165 | 1360 | 3785 | 6466 | km |
| LAT | 63 | 73 | 59 | 14 | -31 | -57 | -70 | deg |
| LONG | 179 | 139 | 63 | 38 | 23 | 6 | -20 | deg |
| SZA | 114 | 101 | 77 | 45 | 44 | 61 | 73 | deg |
| LST | 23.5 | 2.0 | 7.3 | 9.0 | 10.0 | 11.1 | 12.7 | hr |

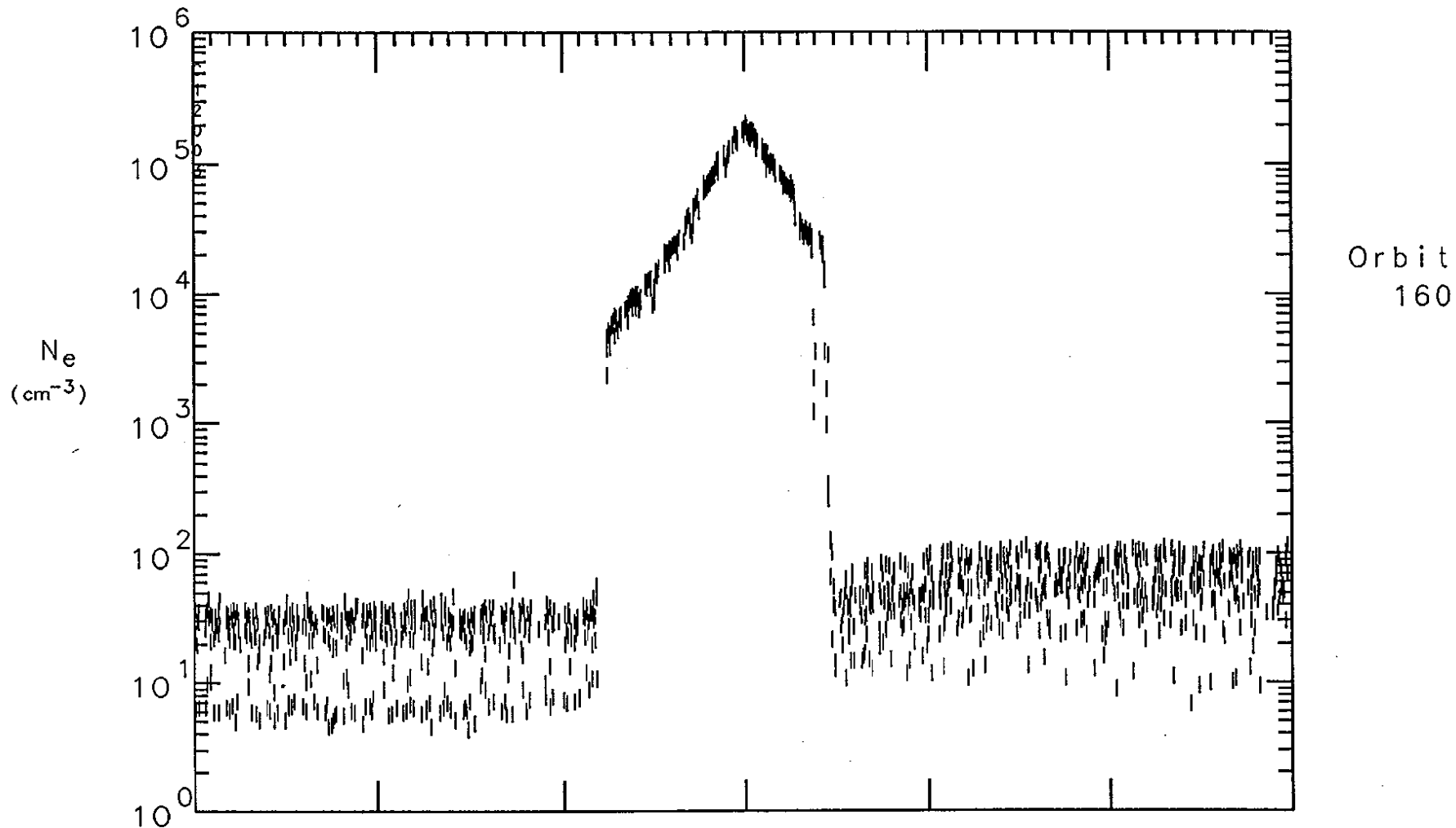
Universal Time, Day 79133

Ne hi-res Radial

Plotted:
14-JUL-93
11:25:10

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 75720 | 76320 | 76920 | 77520 | 78120 | 78720 | 79320 |
| 21: 2 | 21:12 | 21:22 | 21:32 | 21:42 | 21:52 | 22: 2 |

secs
hh:mm



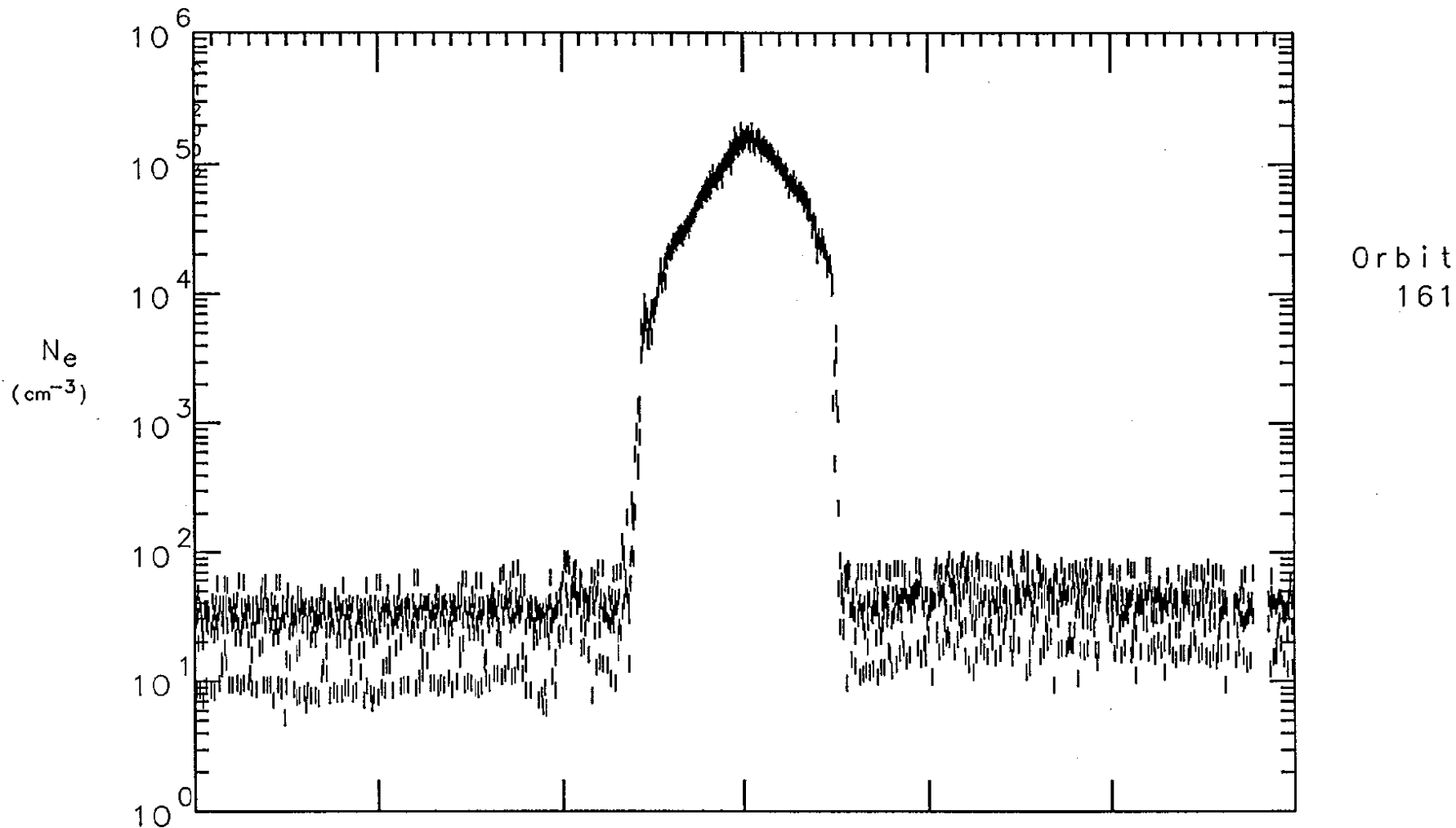
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6372 | 3695 | 1292 | 167 | 1293 | 3696 | 6374 | km |
| LAT | 62 | 73 | 60 | 16 | -29 | -57 | -70 | deg |
| LONG | -178 | 142 | 66 | 40 | 25 | 8 | -17 | deg |
| SZA | 114 | 101 | 78 | 44 | 42 | 60 | 73 | deg |
| LST | 23.6 | 1.9 | 7.3 | 9.1 | 10.1 | 11.1 | 12.7 | hr |

Universal Time, Day 79134

Ne hi-res Radial

Plotted:
14-JUL-93
17:20:47

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 75540 | 76140 | 76740 | 77340 | 77940 | 78540 | 79140 | secs |
| 20:59 | 21: 9 | 21:19 | 21:29 | 21:39 | 21:49 | 21:59 | hh:mm |



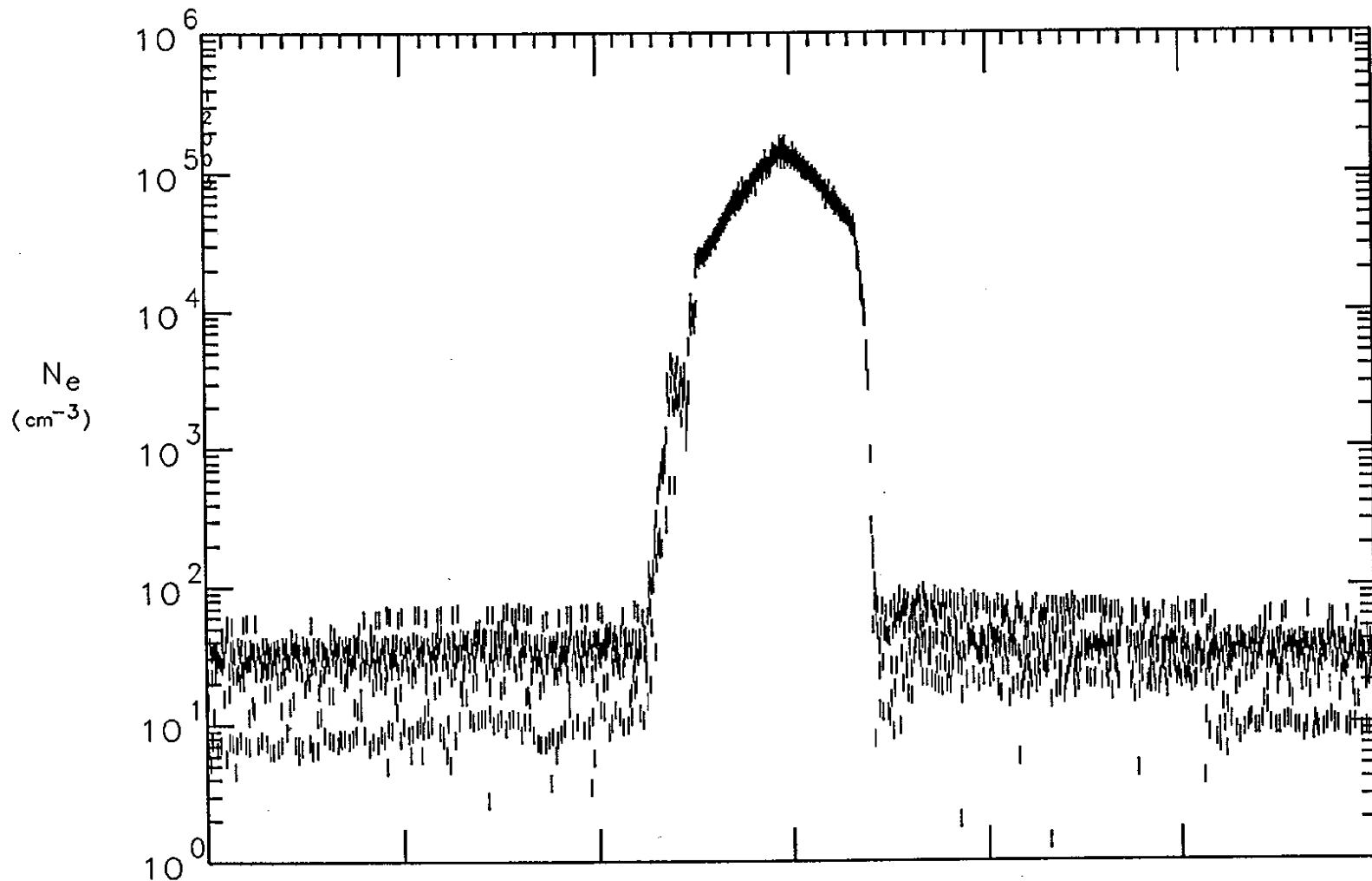
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6443 | 3765 | 1348 | 172 | 1244 | 3628 | 6303 | km |
| LAT | 62 | 73 | 61 | 17 | -28 | -56 | -69 | deg |
| LONG | -176 | 146 | 69 | 42 | 27 | 10 | -15 | deg |
| SZA | 115 | 101 | 78 | 44 | 41 | 59 | 73 | deg |
| LST | 23.7 | 1.9 | 7.3 | 9.2 | 10.1 | 11.2 | 12.8 | hr |

Universal Time, Day 79135

Ne hi-res Radial

Plotted:
14-JUL-93
17:28:46

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 75420 | 76020 | 76620 | 77220 | 77820 | 78420 | 79020 | secs |
| 20:57 | 21: 7 | 21:17 | 21:27 | 21:37 | 21:47 | 21:57 | hh:mm |



Orbit
162

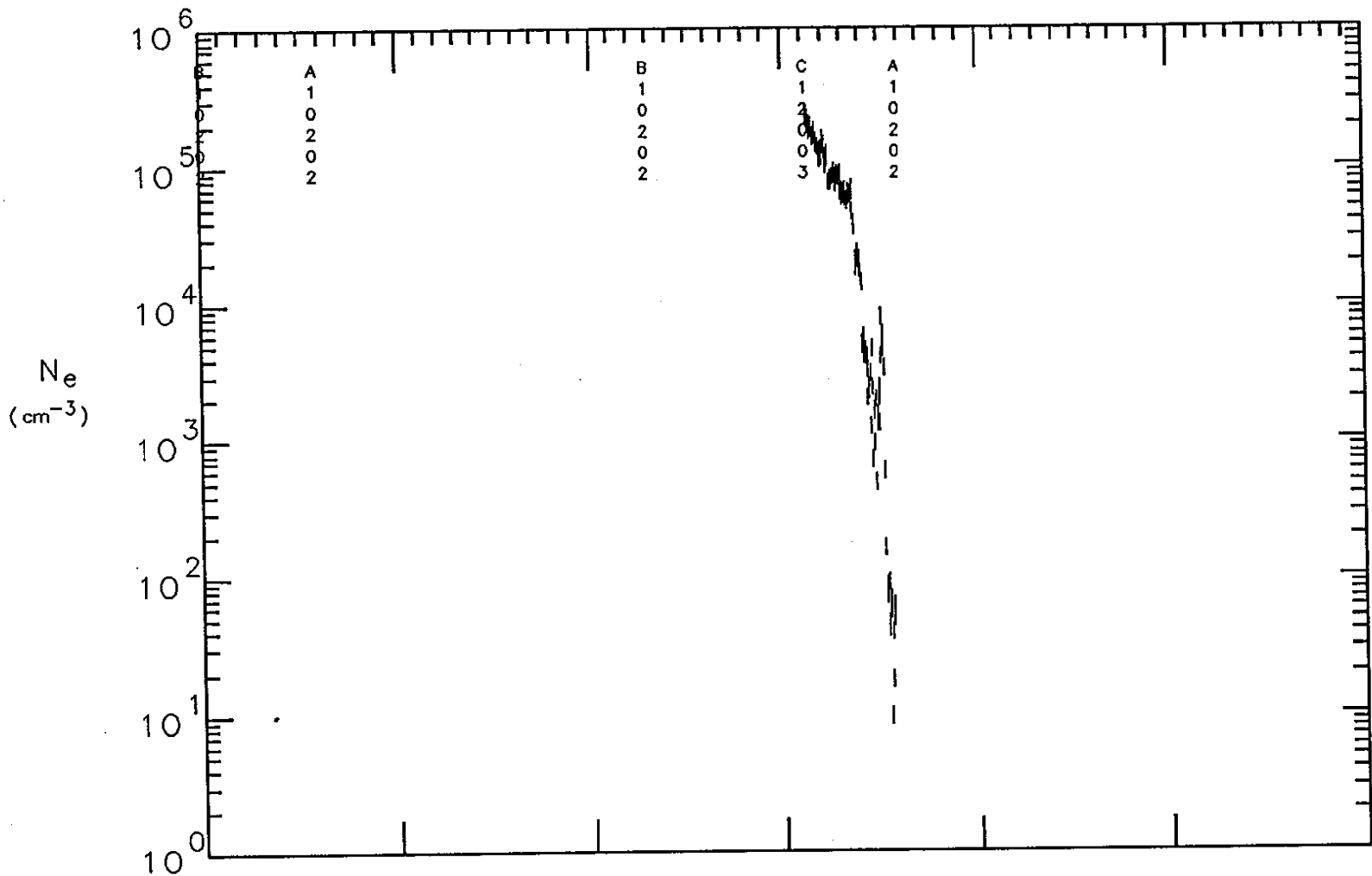
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6249 | 3577 | 1207 | 179 | 1392 | 3819 | 6496 | km |
| LAT | 63 | 73 | 59 | 13 | -31 | -57 | -70 | deg |
| LONG | -176 | 142 | 67 | 42 | 28 | 10 | -16 | deg |
| SZA | 114 | 100 | 75 | 40 | 41 | 60 | 73 | deg |
| LST | 23.8 | 2.4 | 7.6 | 9.4 | 10.3 | 11.4 | 13.0 | hr |

Ne hi-res Radial

Plotted:
14-JUL-93
17:36:47

Universal Time, Day 79136

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 75180 | 75780 | 76380 | 76980 | 77580 | 78180 | 78780 | secs |
| 20:53 | 21: 3 | 21:13 | 21:23 | 21:33 | 21:43 | 21:53 | hh:mm |



Orbit
163

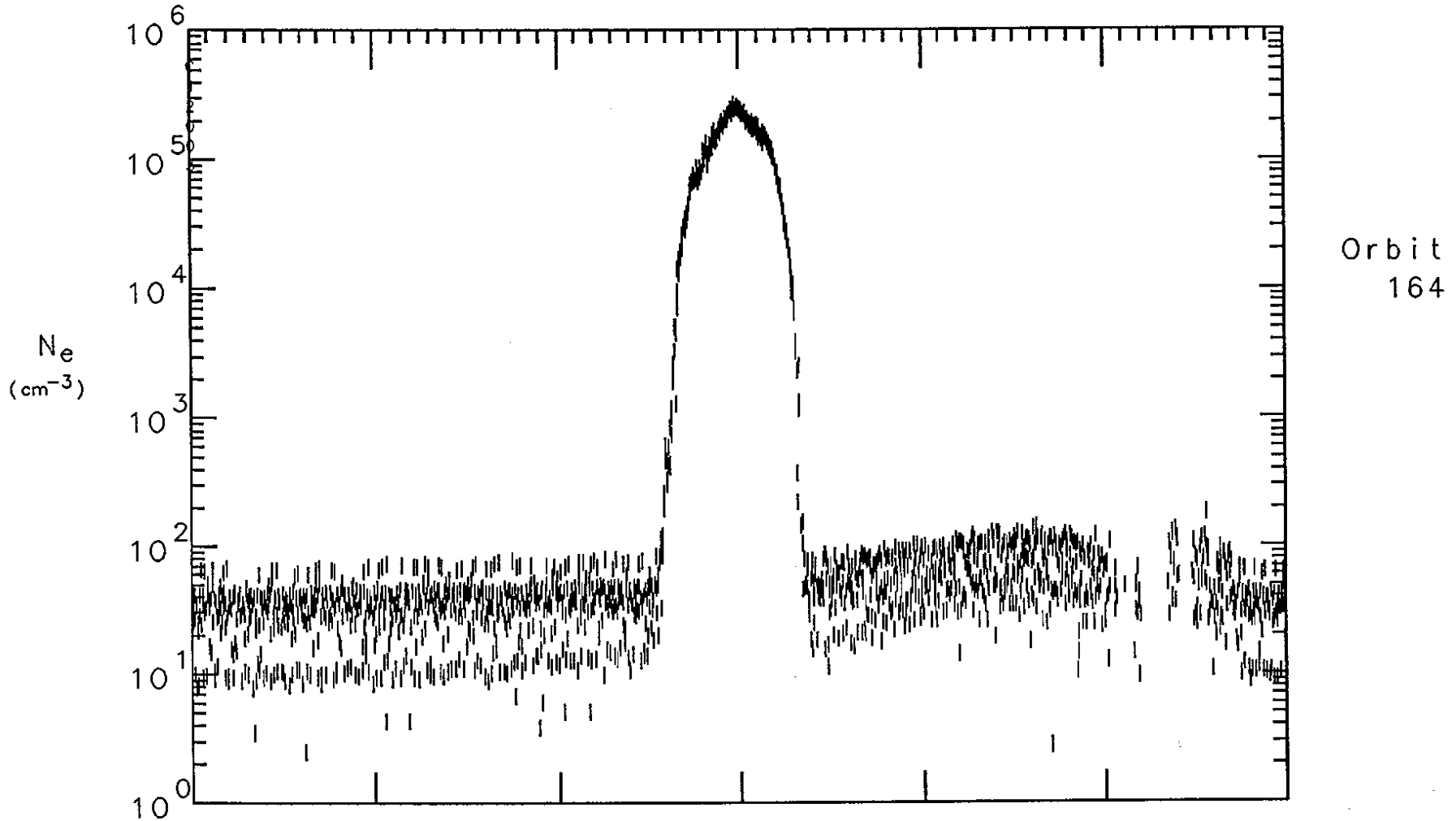
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6508 | 3824 | 1385 | 156 | 1184 | 3561 | 6240 | km |
| LAT | 62 | 72 | 62 | 18 | -28 | -56 | -69 | deg |
| LONG | -173 | 151 | 73 | 45 | 30 | 13 | -12 | deg |
| SZA | 115 | 101 | 77 | 41 | 38 | 58 | 73 | deg |
| LST | 23.8 | 2.0 | 7.4 | 9.4 | 10.3 | 11.4 | 13.0 | hr |

Universal Time, Day 79137

Ne hi-res Radial

Plotted:
14-JUL-93
17:41:13

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 75000 | 75600 | 76200 | 76800 | 77400 | 78000 | 78600 | secs |
| 20:50 | 21: 0 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | hh:mm |



| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6310 | 3631 | 1239 | 158 | 1334 | 3755 | 6437 | km |
| LAT | 62 | 73 | 60 | 15 | -30 | -57 | -70 | deg |
| LONG | -173 | 147 | 71 | 45 | 31 | 13 | -13 | deg |
| SZA | 114 | 100 | 74 | 38 | 39 | 59 | 74 | deg |
| LST | 0.0 | 2.5 | 7.8 | 9.6 | 10.5 | 11.6 | 13.2 | hr |

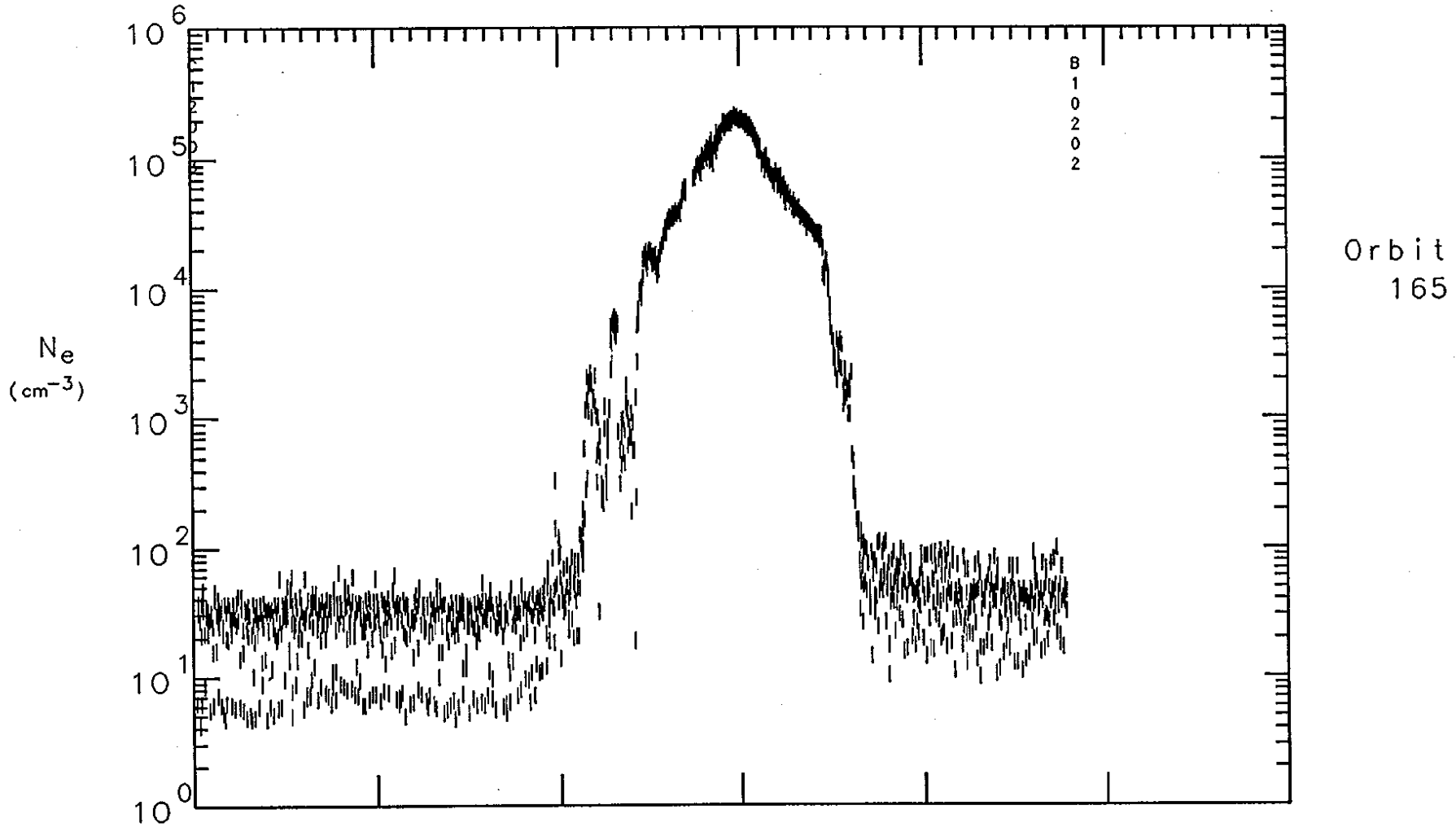
Universal Time, Day 79138

Ne hi-res Radial

Plotted:
14-JUL-93
17:49:10

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 74760 | 75360 | 75960 | 76560 | 77160 | 77760 | 78360 |
| 20:46 | 20:56 | 21: 6 | 21:16 | 21:26 | 21:36 | 21:46 |

| |
|-------|
| secs |
| hh:mm |



Orbit
165

| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6308 | 3630 | 1240 | 162 | 1338 | 3758 | 6438 | km |
| LAT | 62 | 73 | 60 | 15 | -30 | -57 | -70 | deg |
| LONG | -172 | 148 | 73 | 47 | 32 | 15 | -11 | deg |
| SZA | 114 | 99 | 73 | 36 | 38 | 59 | 74 | deg |
| LST | 0.1 | 2.6 | 7.9 | 9.7 | 10.6 | 11.7 | 13.4 | hr |

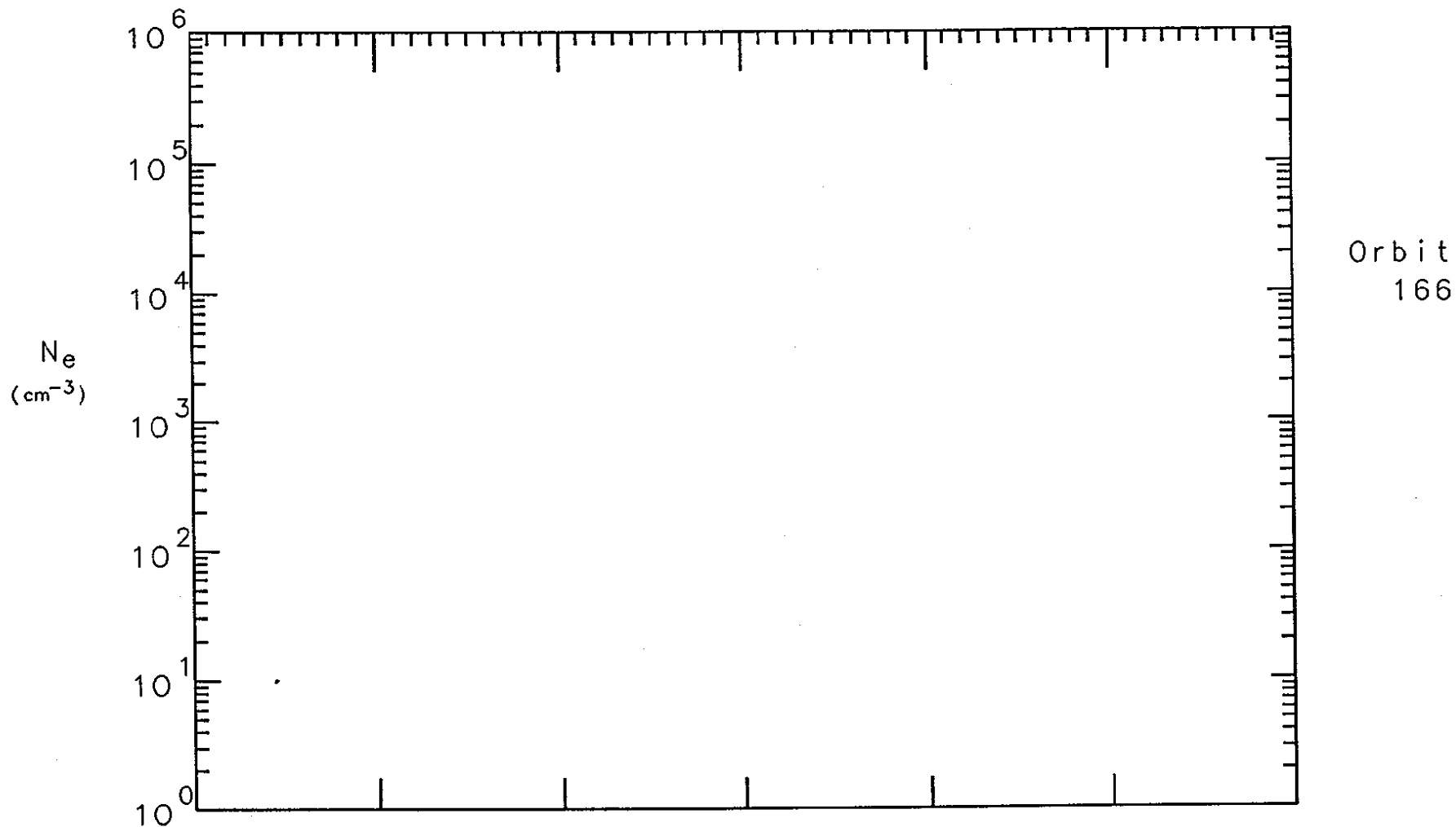
Universal Time, Day 79139

Ne hi-res Radial

Plotted:
14-JUL-93
17:55:31

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 74520 | 75120 | 75720 | 76320 | 76920 | 77520 | 78120 |
| 20:42 | 20:52 | 21: 2 | 21:12 | 21:22 | 21:32 | 21:42 |

secs
hh:mm



Orbit
166

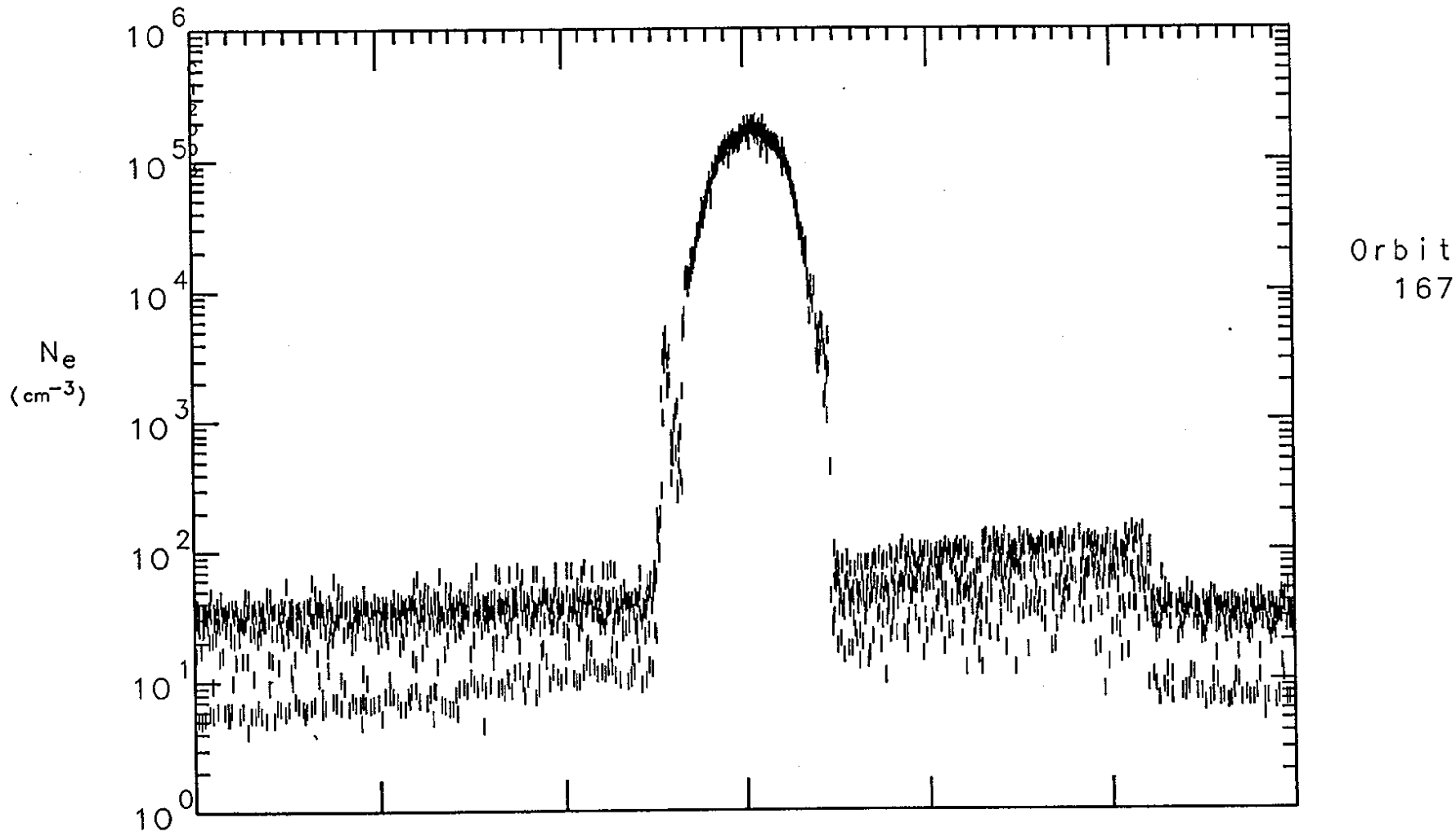
| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6279 | 3603 | 1222 | 168 | 1363 | 3787 | 6467 | km |
| LAT | 62 | 73 | 59 | 14 | -31 | -57 | -70 | deg |
| LONG | -170 | 148 | 74 | 48 | 33 | 16 | -10 | deg |
| SZA | 114 | 99 | 72 | 35 | 37 | 59 | 74 | deg |
| LST | 0.3 | 2.8 | 8.0 | 9.8 | 10.7 | 11.8 | 13.5 | hr |

Ne hi-res Radial

Plotted:
14-JUL-93
17:58:02

Universal Time, Day 79140

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 74220 | 74820 | 75420 | 76020 | 76620 | 77220 | 77820 | secs |
| 20:37 | 20:47 | 20:57 | 21: 7 | 21:17 | 21:27 | 21:37 | hh:mm |



| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6499 | 3820 | 1391 | 174 | 1202 | 3572 | 6246 | km |
| LAT | 62 | 72 | 62 | 18 | -28 | -56 | -69 | deg |
| LONG | -168 | 156 | 79 | 51 | 36 | 19 | -6 | deg |
| SZA | 115 | 100 | 74 | 36 | 35 | 58 | 73 | deg |
| LST | 0.3 | 2.5 | 7.8 | 9.8 | 10.8 | 11.8 | 13.4 | hr |

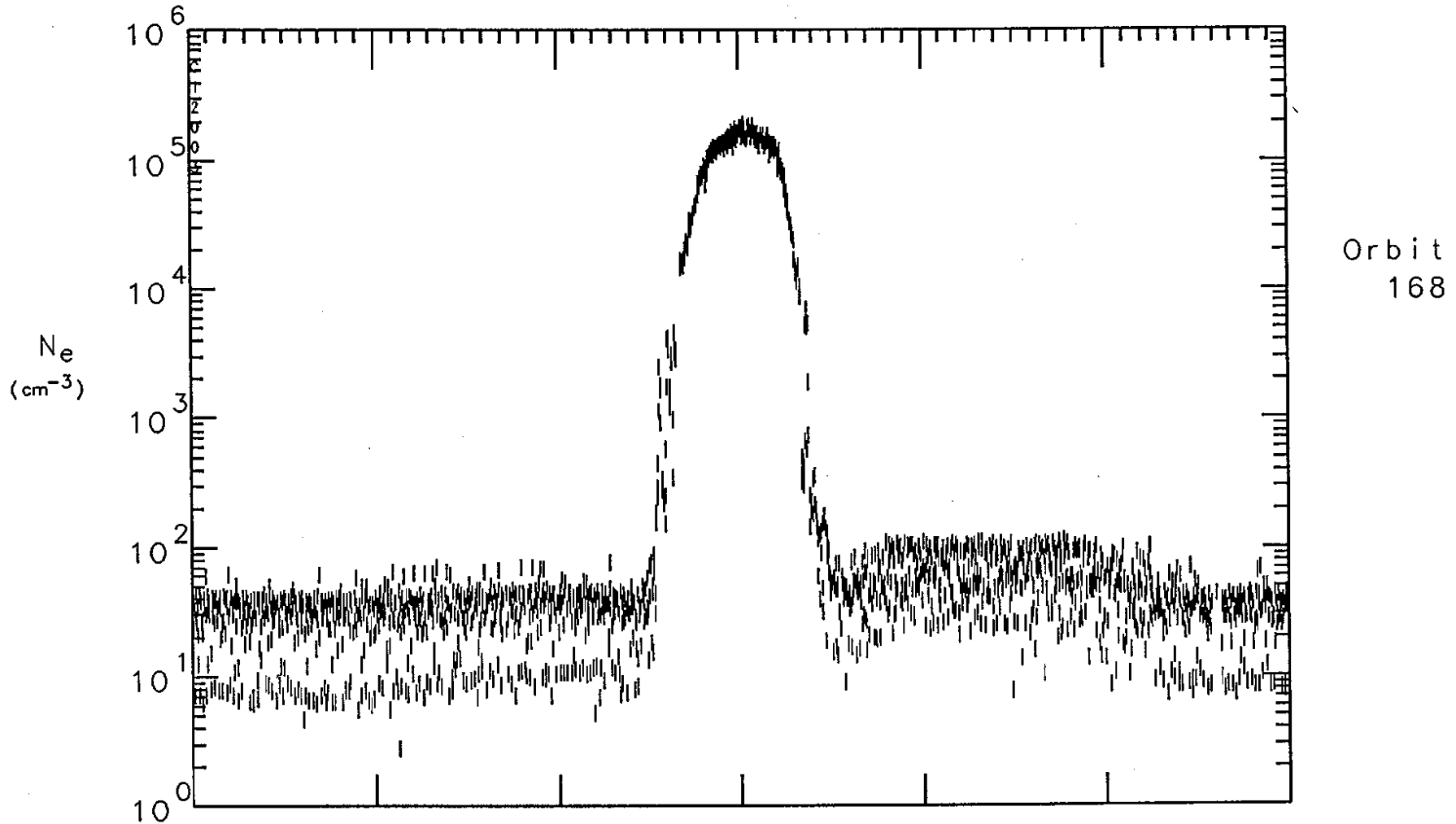
Universal Time, Day 79141

Ne hi-res Rodial

Plotted:
14-JUL-93
18:05:54

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 73980 | 74580 | 75180 | 75780 | 76380 | 76980 | 77580 |
| 20:33 | 20:43 | 20:53 | 21: 3 | 21:13 | 21:23 | 21:33 |

secs
hh:mm



| | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|
| ALT | 6439 | 3763 | 1349 | 176 | 1248 | 3631 | 6304 | km |
| LAT | 62 | 72 | 61 | 17 | -28 | -56 | -69 | deg |
| LONG | -167 | 155 | 79 | 52 | 37 | 20 | -5 | deg |
| SZA | 115 | 99 | 73 | 34 | 34 | 58 | 74 | deg |
| LST | 0.4 | 2.7 | 8.0 | 9.9 | 10.9 | 12.0 | 13.6 | hr |

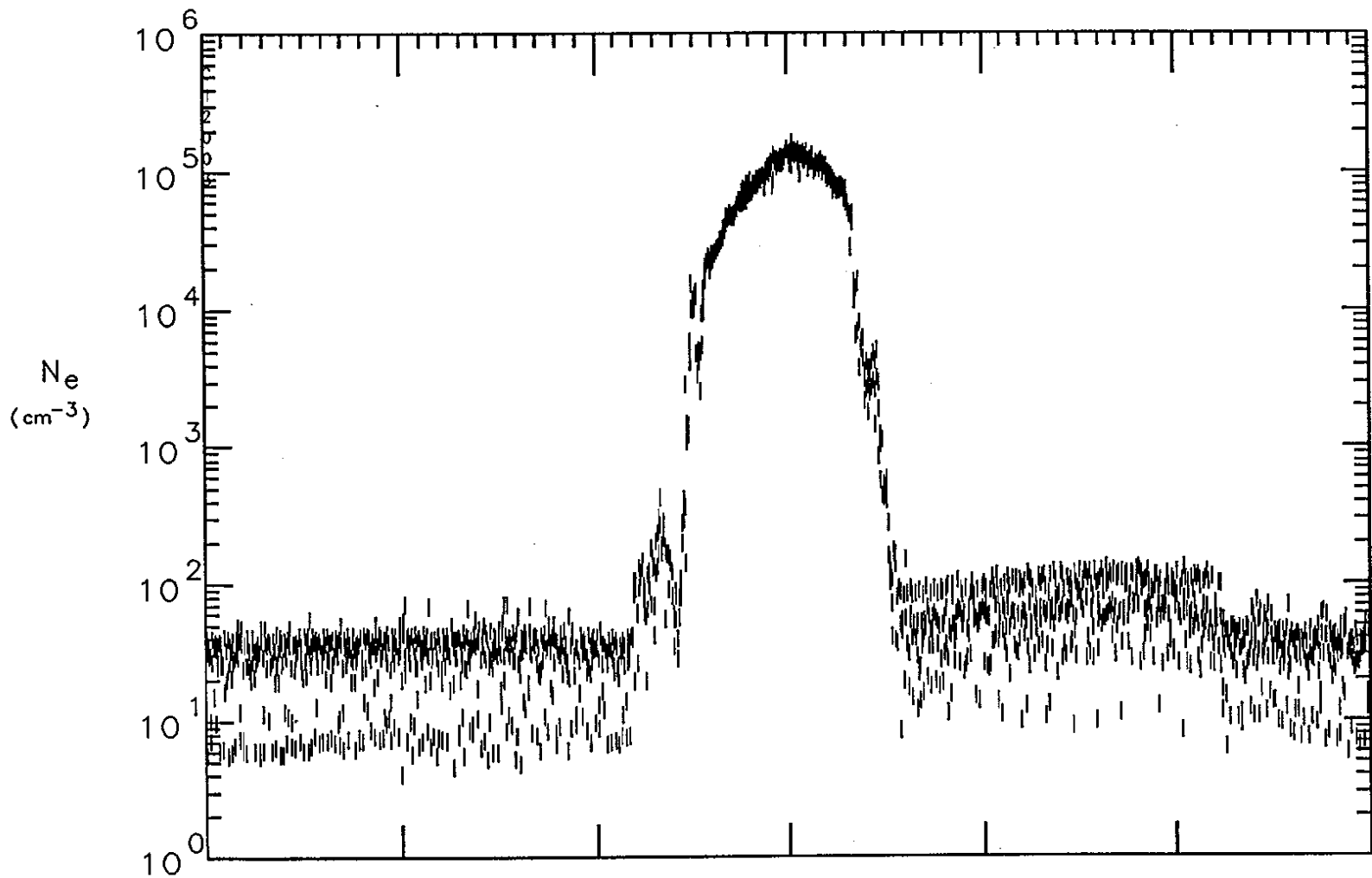
Ne hi-res Radial

Plotted:
14-JUL-93
18:13:51

Universal Time, Day 79142

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 73740 | 74340 | 74940 | 75540 | 76140 | 76740 | 77340 |
| 20:29 | 20:39 | 20:49 | 20:59 | 21: 9 | 21:19 | 21:29 |

| |
|-------|
| secs |
| hh:mm |



Orbit
169

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6372 | 3699 | 1302 | 180 | 1301 | 3697 | 6371 | km |
| LAT | 62 | 72 | 60 | 16 | -29 | -56 | -69 | deg |
| LONG | -166 | 155 | 79 | 53 | 38 | 21 | -4 | deg |
| SZA | 114 | 99 | 71 | 31 | 34 | 59 | 74 | deg |
| LST | 0.6 | 3.0 | 8.2 | 10.1 | 11.0 | 12.1 | 13.7 | hr |

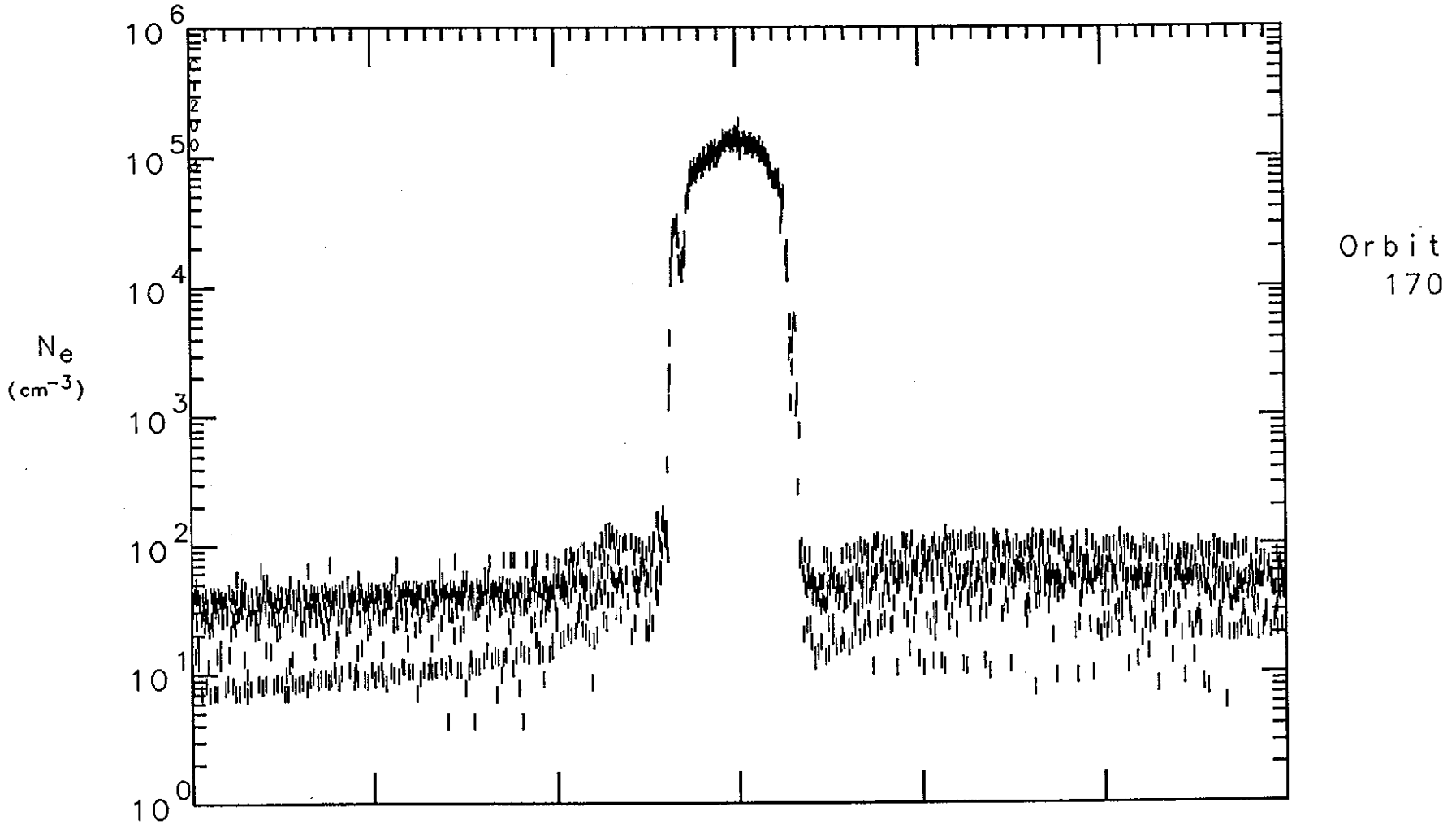
Universal Time, Day 79143

Ne hi-res Radial

Plotted:
14-JUL-93
18:20:55

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 73500 | 74100 | 74700 | 75300 | 75900 | 76500 | 77100 |
| 20:25 | 20:35 | 20:45 | 20:55 | 21: 5 | 21:15 | 21:25 |

secs
hh:mm



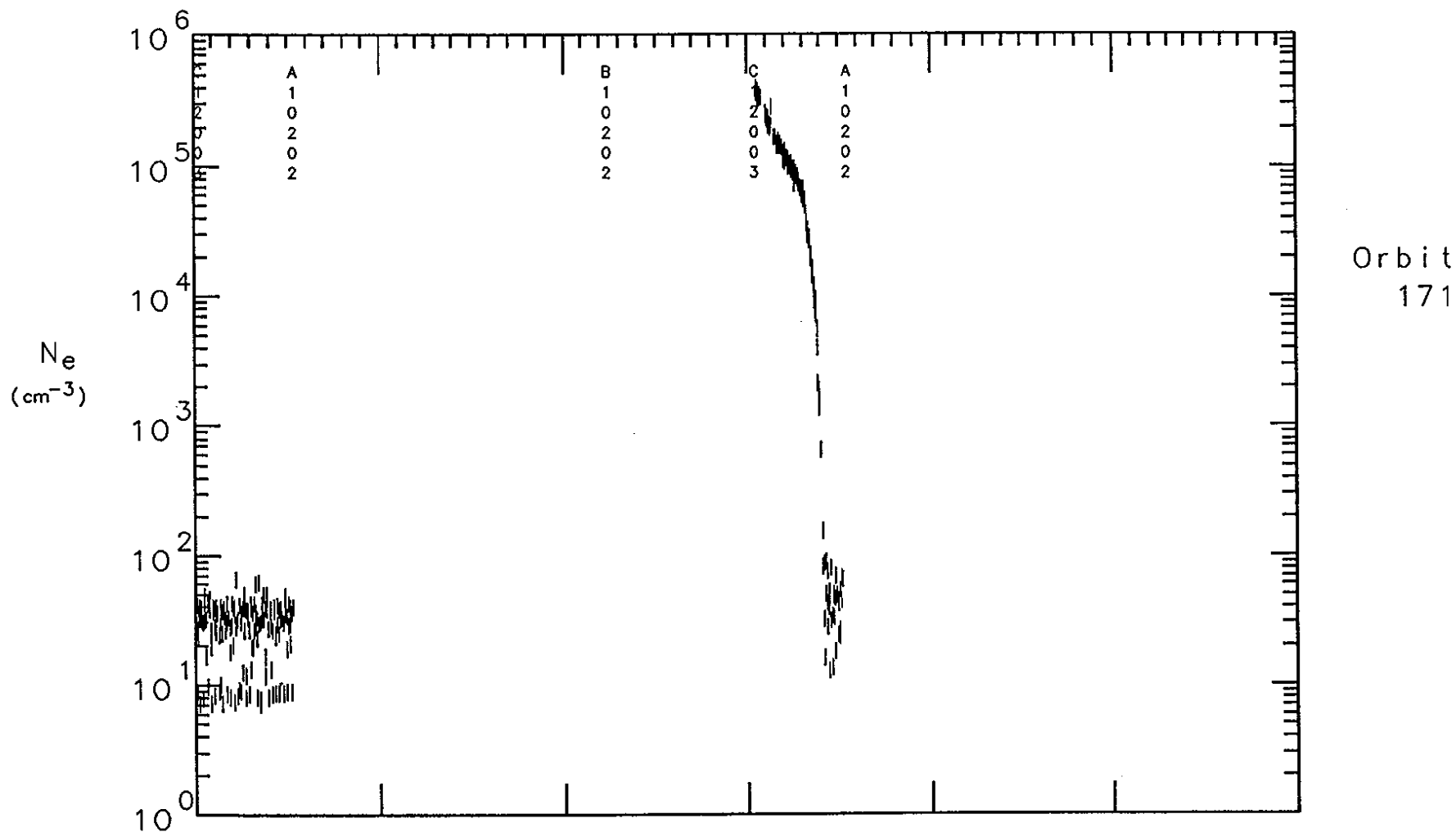
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6300 | 3629 | 1252 | 186 | 1358 | 3769 | 6442 | km |
| LAT | 63 | 73 | 59 | 14 | -30 | -57 | -70 | deg |
| LONG | -165 | 154 | 80 | 54 | 39 | 22 | -4 | deg |
| SZA | 114 | 98 | 70 | 29 | 34 | 59 | 75 | deg |
| LST | 0.7 | 3.2 | 8.4 | 10.2 | 11.1 | 12.2 | 13.9 | hr |

Universal Time, Day 79144

Ne hi-res Radial

Plotted:
14-JUL-93
18:27:42

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 73200 | 73800 | 74400 | 75000 | 75600 | 76200 | 76800 | secs |
| 20:20 | 20:30 | 20:40 | 20:50 | 21: 0 | 21:10 | 21:20 | hh:mm |



Orbit
171

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6424 | 3741 | 1320 | 151 | 1244 | 3642 | 6323 | km |
| LAT | 62 | 72 | 61 | 17 | -29 | -56 | -69 | deg |
| LONG | -162 | 160 | 84 | 56 | 41 | 24 | -2 | deg |
| SZA | 115 | 99 | 71 | 29 | 33 | 58 | 75 | deg |
| LST | 0.8 | 3.0 | 8.3 | 10.3 | 11.2 | 12.3 | 14.0 | hr |

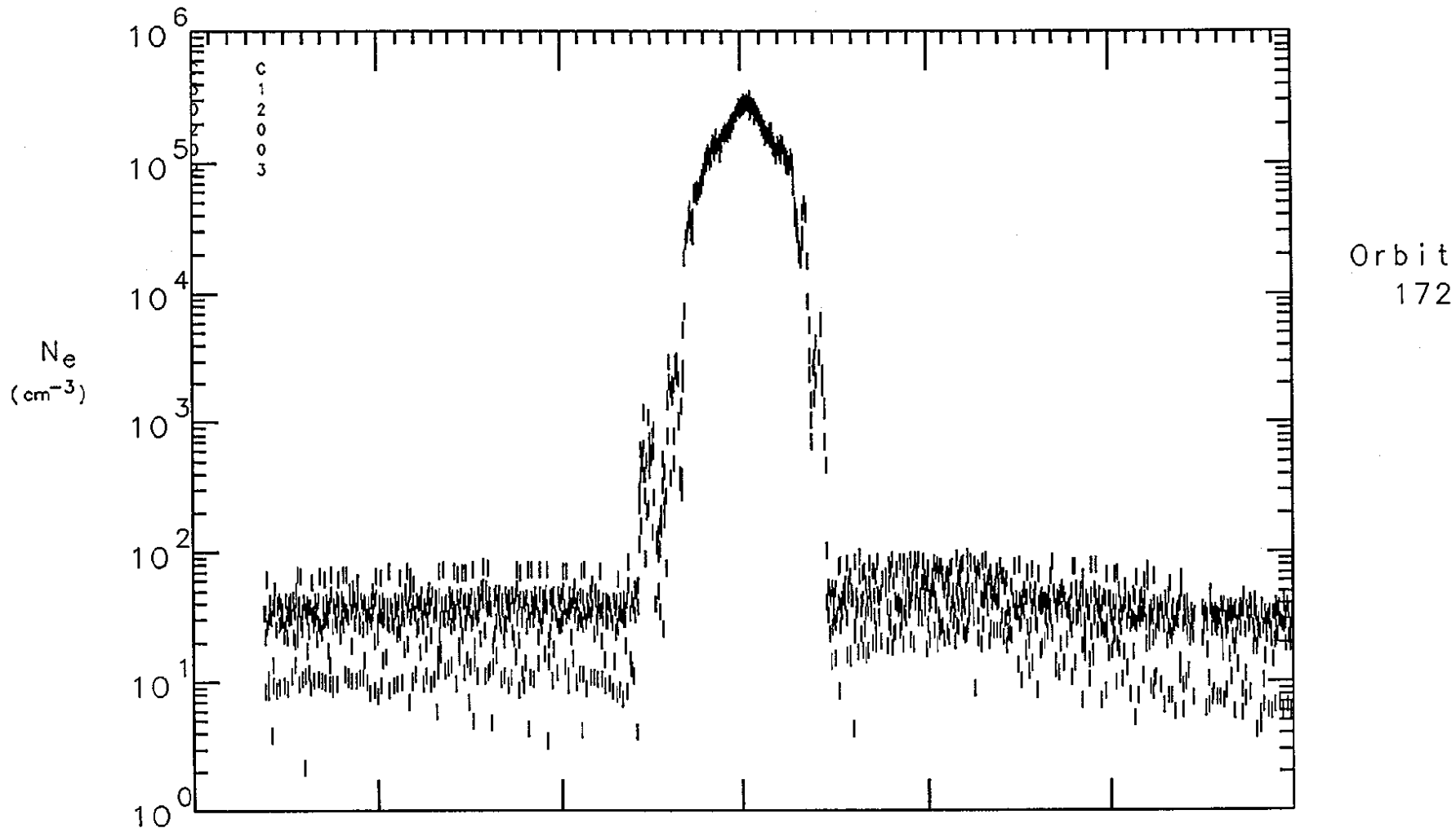
Universal Time, Day 79145

Ne hi-res Radial

Plotted:
14-JUL-93
18:32:53

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 72840 | 73440 | 74040 | 74640 | 75240 | 75840 | 76440 |
| 20:14 | 20:24 | 20:34 | 20:44 | 20:54 | 21: 4 | 21:14 |

secs
hh:mm



| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6435 | 3753 | 1332 | 157 | 1239 | 3632 | 6311 | km |
| LAT | 62 | 72 | 61 | 17 | -29 | -56 | -69 | deg |
| LONG | -161 | 161 | 85 | 58 | 43 | 26 | 0 | deg |
| SZA | 114 | 98 | 71 | 28 | 32 | 58 | 75 | deg |
| LST | 0.9 | 3.1 | 8.4 | 10.4 | 11.3 | 12.4 | 14.0 | hr |

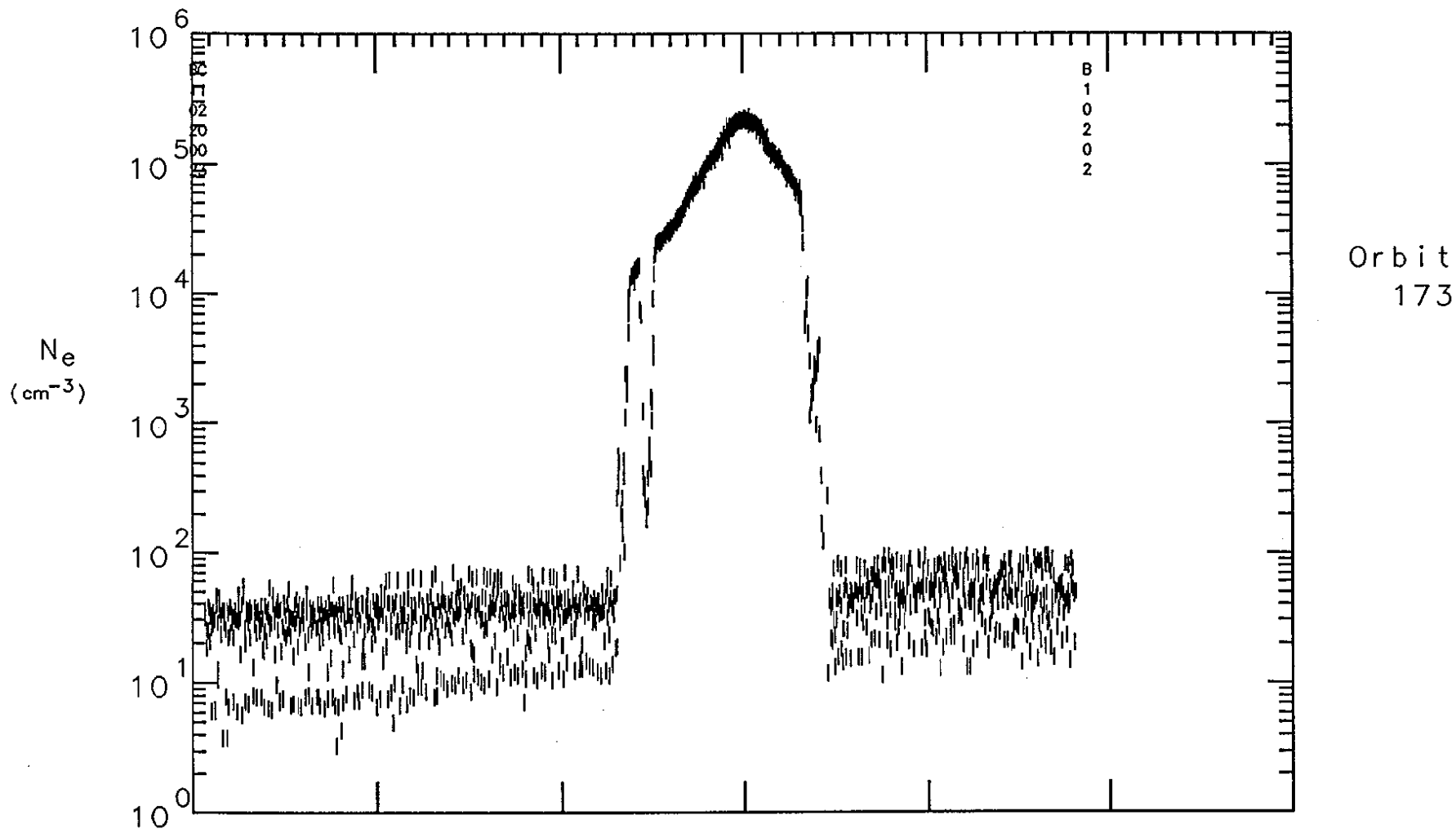
Universal Time, Day 79146

Ne hi-res Radial

Plotted:
14-JUL-93
18:39:18

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 72480 | 73080 | 73680 | 74280 | 74880 | 75480 | 76080 |
| 20: 8 | 20:18 | 20:28 | 20:38 | 20:48 | 20:58 | 21: 8 |

secs
hh:mm



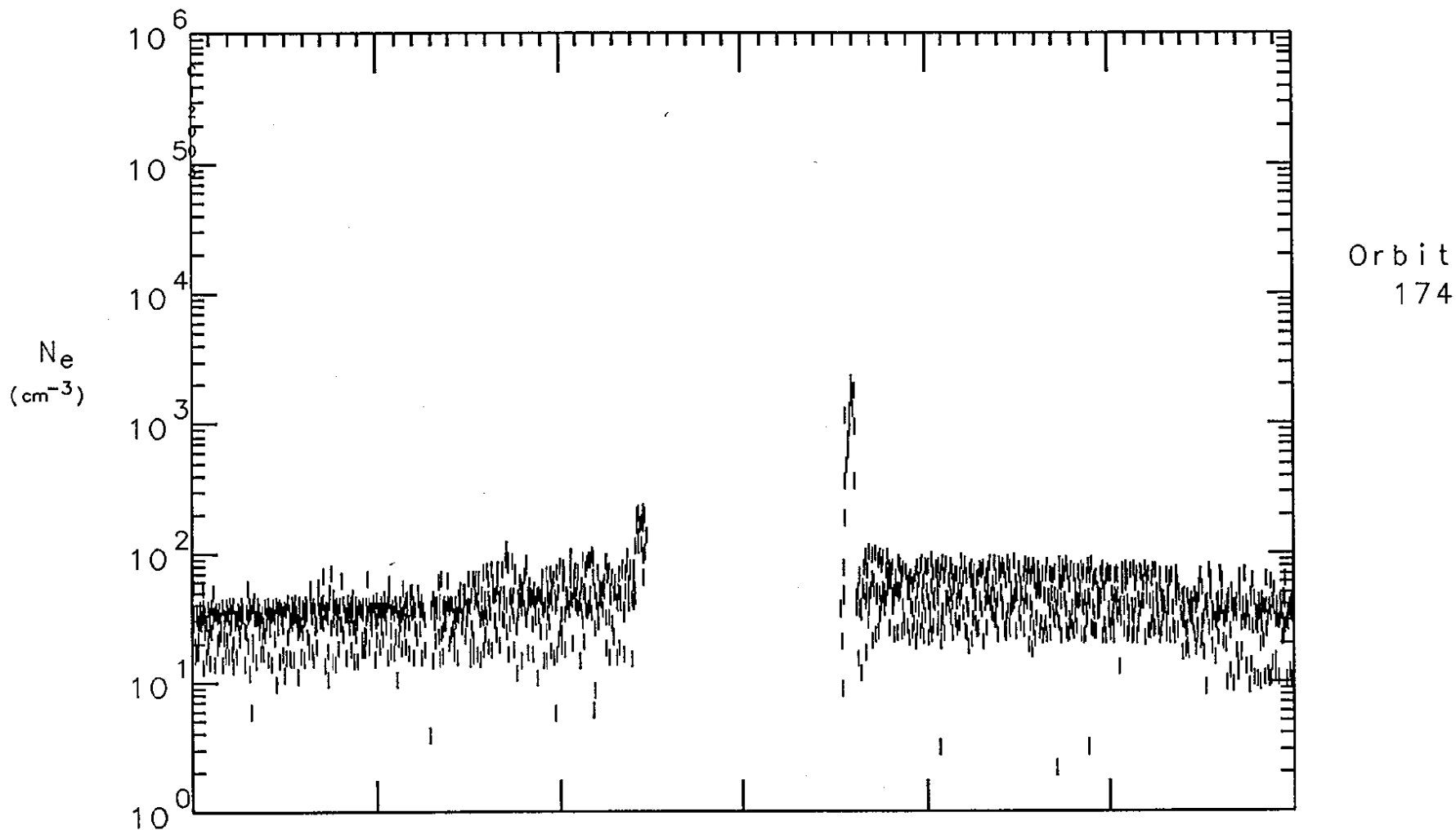
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6383 | 3704 | 1296 | 161 | 1280 | 3683 | 6361 | km |
| LAT | 62 | 72 | 60 | 16 | -29 | -57 | -69 | deg |
| LONG | -160 | 161 | 86 | 59 | 44 | 27 | 0 | deg |
| SZA | 114 | 97 | 69 | 26 | 32 | 59 | 75 | deg |
| LST | 1.0 | 3.3 | 8.6 | 10.5 | 11.5 | 12.5 | 14.2 | hr |

Universal Time, Day 79147

Ne hi-res Radial

Plotted:
14-JUL-93
18:45:48

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 72120 | 72720 | 73320 | 73920 | 74520 | 75120 | 75720 | secs |
| 20: 2 | 20:12 | 20:22 | 20:32 | 20:42 | 20:52 | 21: 2 | hh:mm |



| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6295 | 3619 | 1234 | 167 | 1350 | 3770 | 6448 | km |
| LAT | 62 | 72 | 59 | 14 | -31 | -57 | -70 | deg |
| LONG | -159 | 160 | 86 | 60 | 45 | 28 | 0 | deg |
| SZA | 113 | 96 | 67 | 24 | 33 | 60 | 76 | deg |
| LST | 1.1 | 3.6 | 8.8 | 10.6 | 11.6 | 12.7 | 14.4 | hr |

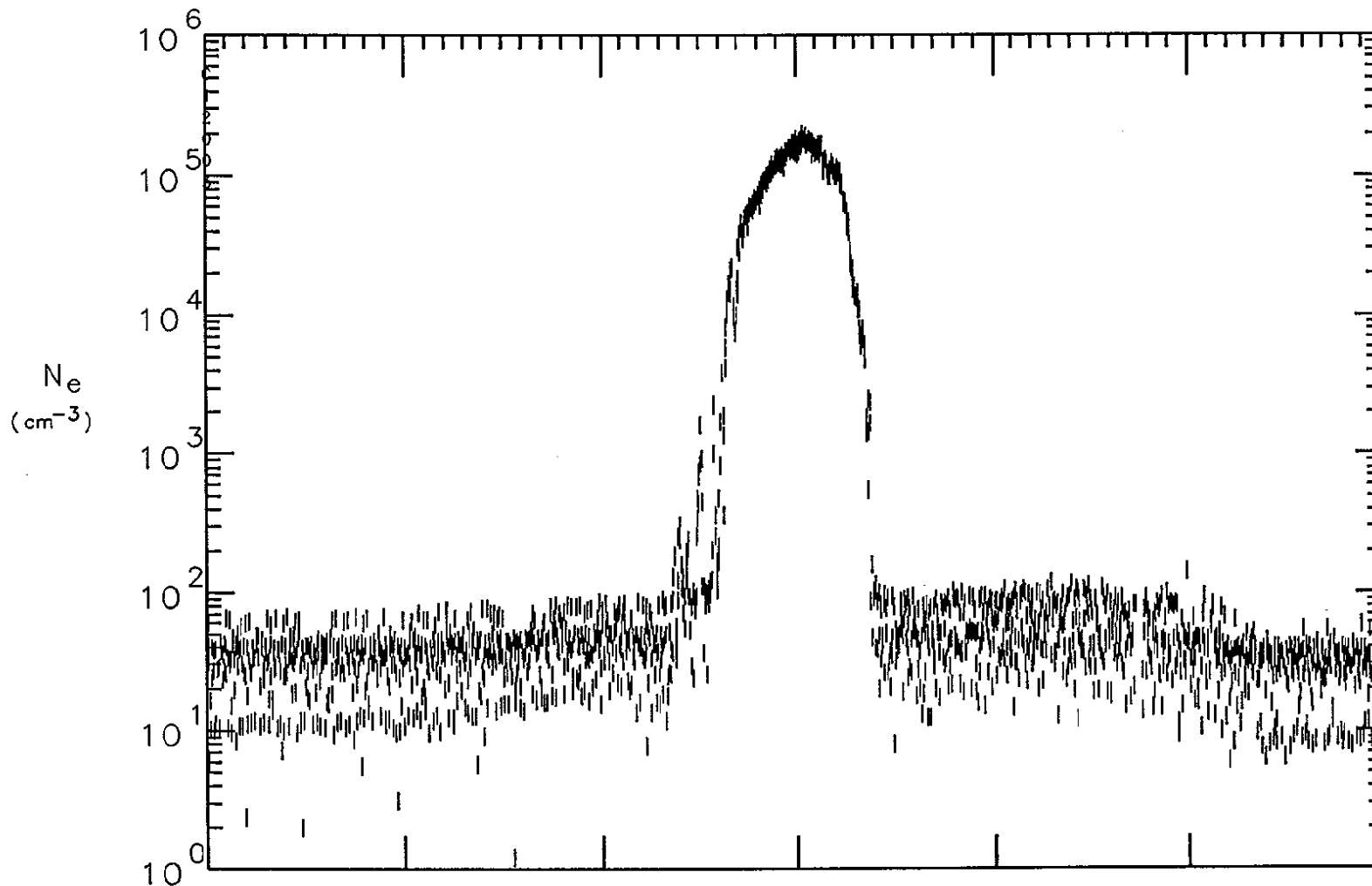
Universal Time, Day 79148

Ne hi-res Radial

Plotted:
14-JUL-93
18:52:58

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 71700 | 72300 | 72900 | 73500 | 74100 | 74700 | 75300 |
| 19:55 | 20: 5 | 20:15 | 20:25 | 20:35 | 20:45 | 20:55 |

secs
hh:mm



Orbit
175

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6456 | 3779 | 1359 | 172 | 1232 | 3612 | 6286 | km |
| LAT | 62 | 72 | 61 | 17 | -28 | -56 | -69 | deg |
| LONG | -156 | 166 | 90 | 62 | 48 | 30 | 4 | deg |
| SZA | 114 | 97 | 69 | 25 | 30 | 58 | 75 | deg |
| LST | 1.2 | 3.5 | 8.7 | 10.7 | 11.6 | 12.7 | 14.3 | hr |

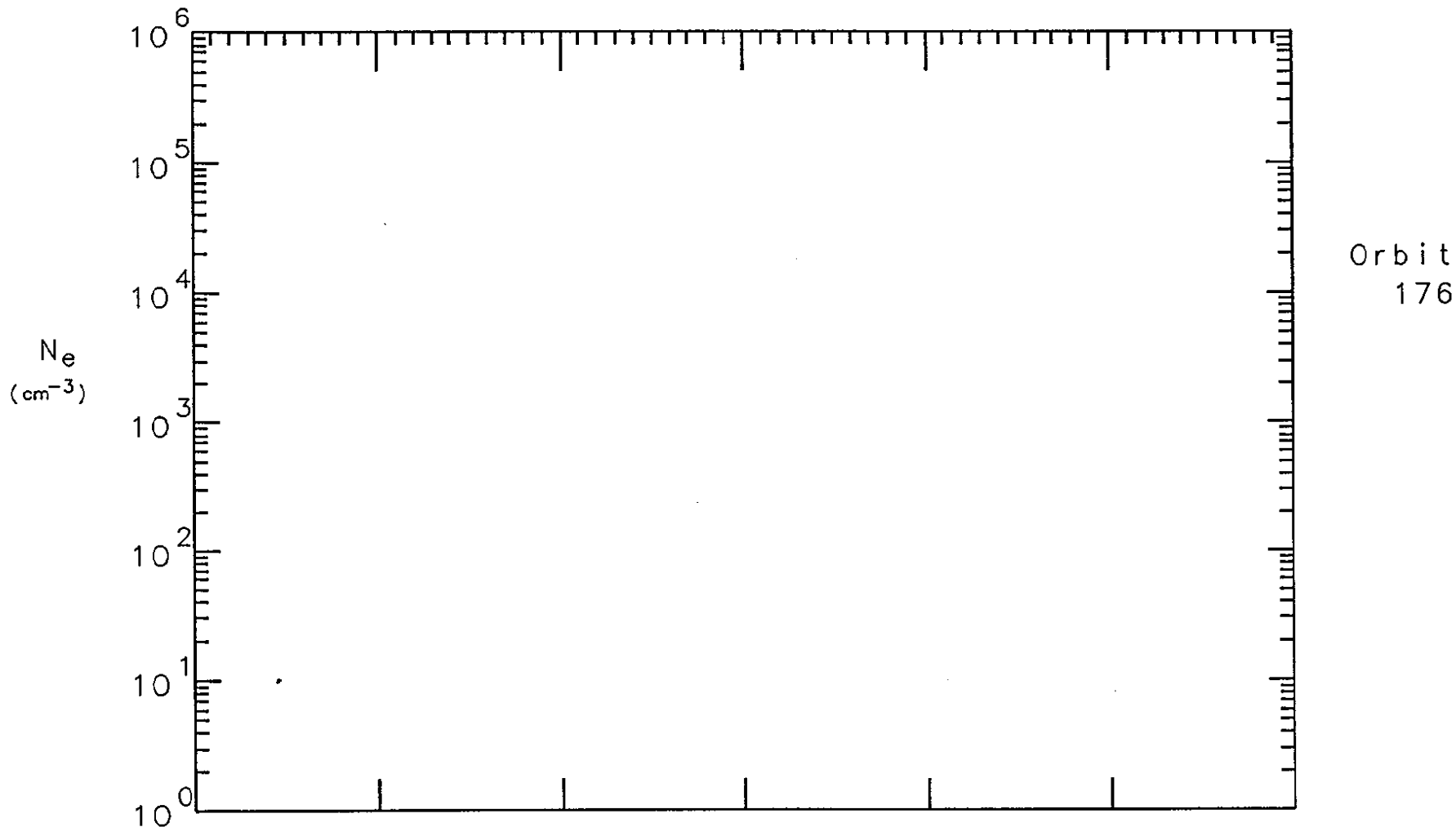
Universal Time, Day 79149

Ne hi-res Radial

Plotted:
14-JUL-93
19:00:42

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 71340 | 71940 | 72540 | 73140 | 73740 | 74340 | 74940 |
| 19:49 | 19:59 | 20:09 | 20:19 | 20:29 | 20:39 | 20:49 |

| |
|-------|
| secs |
| hh:mm |



| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6294 | 3614 | 1224 | 153 | 1342 | 3769 | 6451 | km |
| LAT | 62 | 72 | 59 | 14 | -31 | -57 | -70 | deg |
| LONG | -156 | 163 | 89 | 63 | 48 | 30 | 3 | deg |
| SZA | 113 | 96 | 66 | 21 | 33 | 60 | 77 | deg |
| LST | 1.4 | 3.8 | 9.0 | 10.8 | 11.8 | 12.9 | 14.6 | hr |

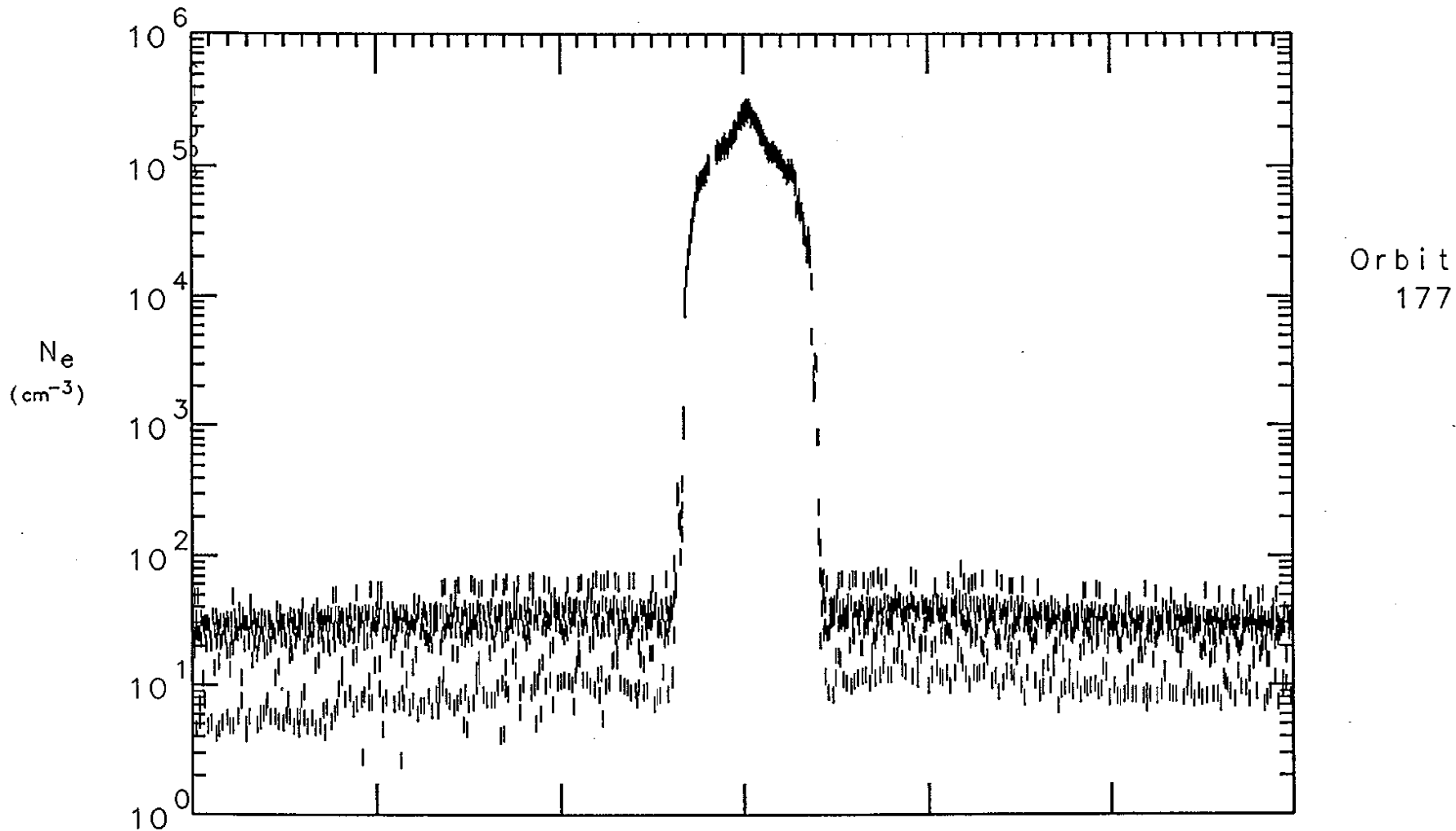
Universal Time, Day 79150

Ne hi-res Radial

Plotted:
14-JUL-93
19:03:25

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 70860 | 71460 | 72060 | 72660 | 73260 | 73860 | 74460 |
| 19:41 | 19:51 | 20: 1 | 20:11 | 20:21 | 20:31 | 20:41 |

secs
hh:mm



| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6408 | 3728 | 1313 | 157 | 1258 | 3657 | 6336 | km |
| LAT | 62 | 72 | 60 | 16 | -29 | -56 | -69 | deg |
| LONG | -154 | 168 | 92 | 65 | 50 | 33 | 6 | deg |
| SZA | 113 | 96 | 67 | 22 | 31 | 59 | 76 | deg |
| LST | 1.4 | 3.7 | 9.0 | 10.9 | 11.9 | 13.0 | 14.6 | hr |

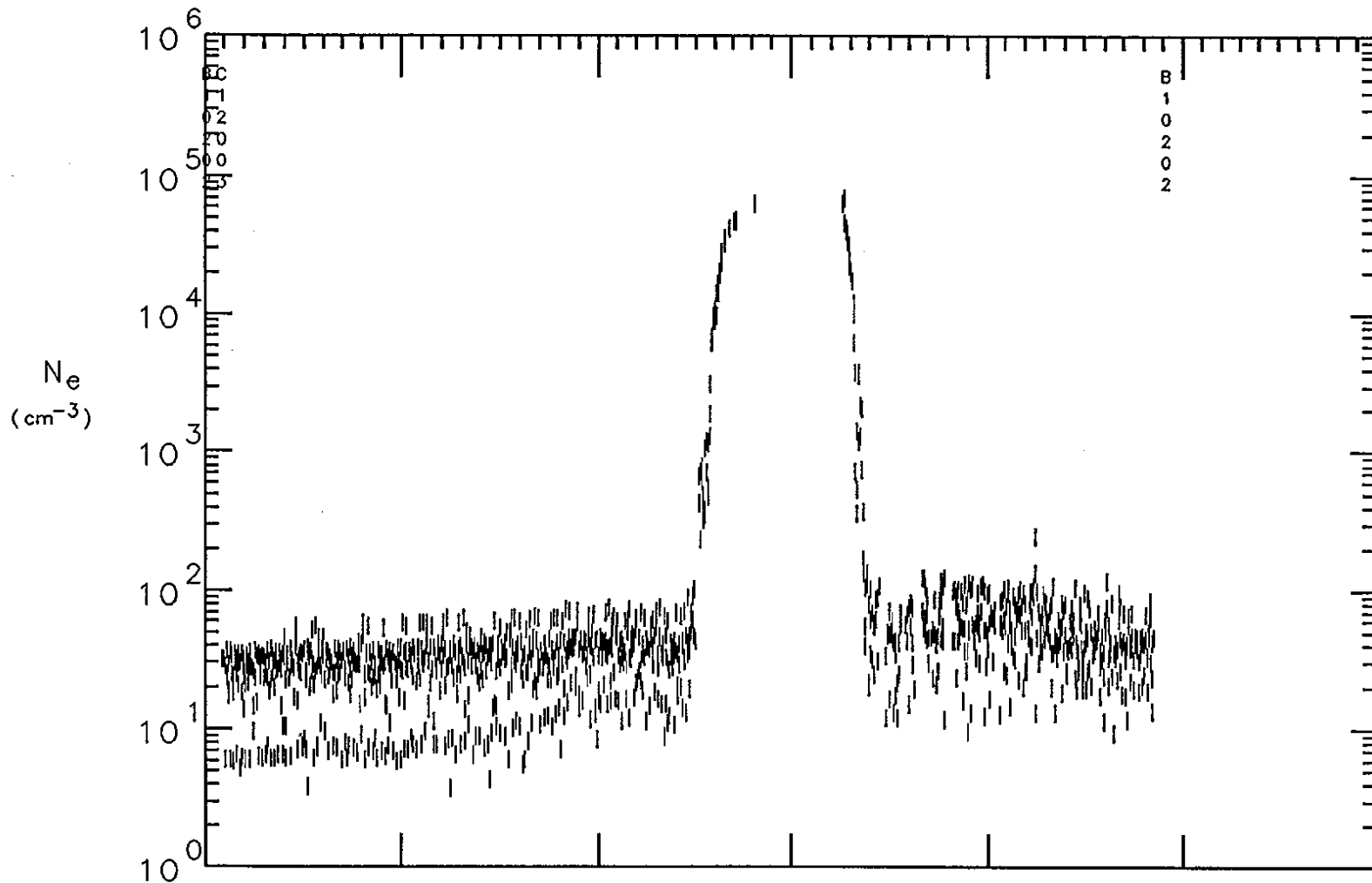
Universal Time, Day 79151

Ne hi-res Radial

Plotted:
14-JUL-93
19:11:09

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 70380 | 70980 | 71580 | 72180 | 72780 | 73380 | 73980 |
| 19:33 | 19:43 | 19:53 | 20: 3 | 20:13 | 20:23 | 20:33 |

secs
hh:mm



Orbit
178

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6397 | 3718 | 1308 | 162 | 1269 | 3668 | 6345 | km |
| LAT | 62 | 72 | 60 | 16 | -29 | -56 | -69 | deg |
| LONG | -153 | 169 | 94 | 66 | 51 | 34 | 7 | deg |
| SZA | 113 | 96 | 67 | 21 | 31 | 60 | 77 | deg |
| LST | 1.5 | 3.9 | 9.1 | 11.0 | 12.0 | 13.1 | 14.7 | hr |

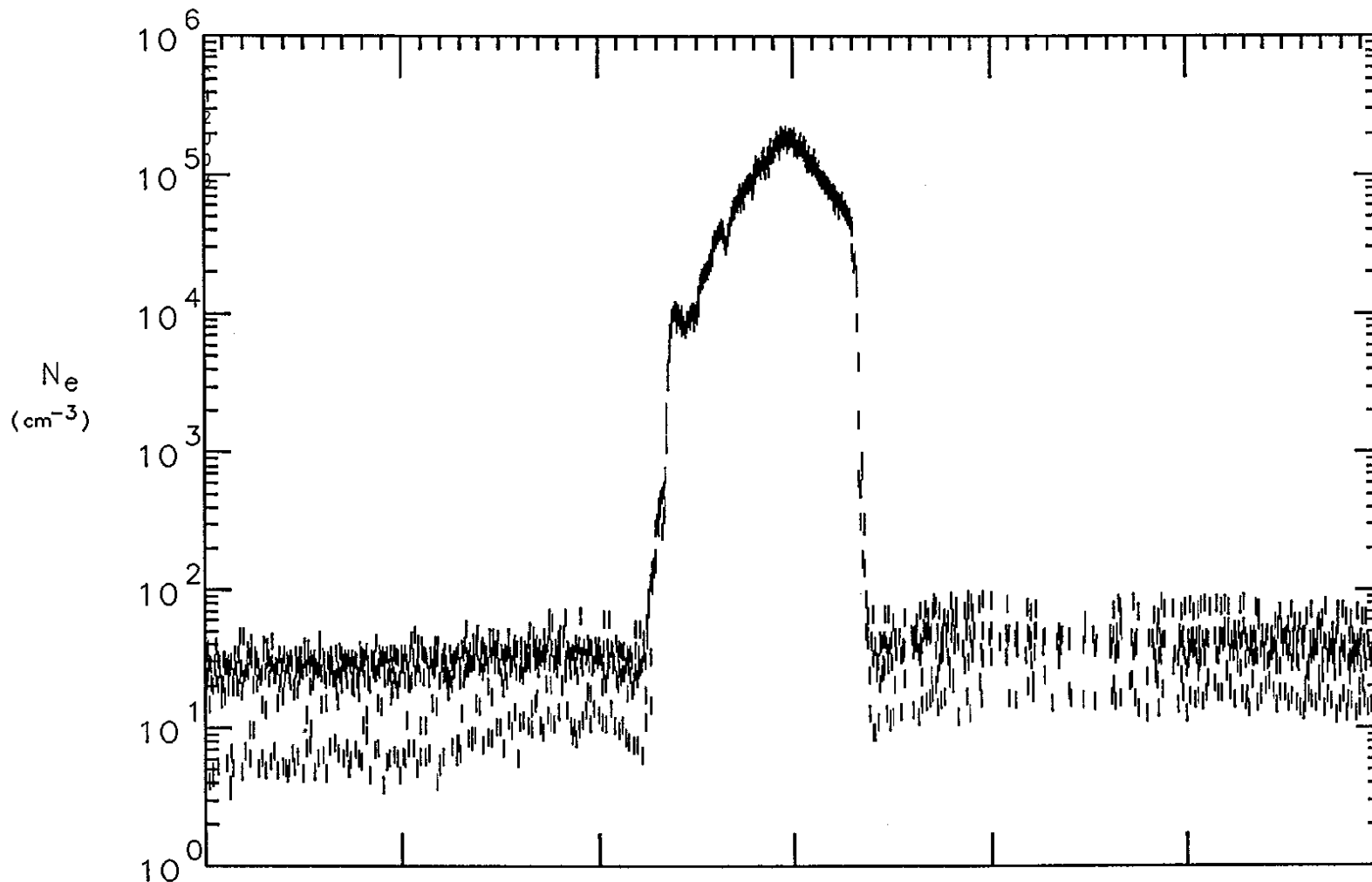
Universal Time, Day 79152

Ne hi-res Radial

Plotted:
14-JUL-93
19:16:51

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 70920 | 71520 | 72120 | 72720 | 73320 | 73920 | 74520 |
| 19:42 | 19:52 | 20: 2 | 20:12 | 20:22 | 20:32 | 20:42 |

secs
hh:mm



Orbit
179

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6259 | 3582 | 1206 | 169 | 1384 | 3815 | 6496 | km |
| LAT | 63 | 72 | 58 | 13 | -31 | -57 | -70 | deg |
| LONG | -152 | 166 | 92 | 67 | 52 | 34 | 7 | deg |
| SZA | 112 | 94 | 64 | 17 | 33 | 61 | 78 | deg |
| LST | 1.7 | 4.3 | 9.4 | 11.2 | 12.1 | 13.3 | 14.9 | hr |

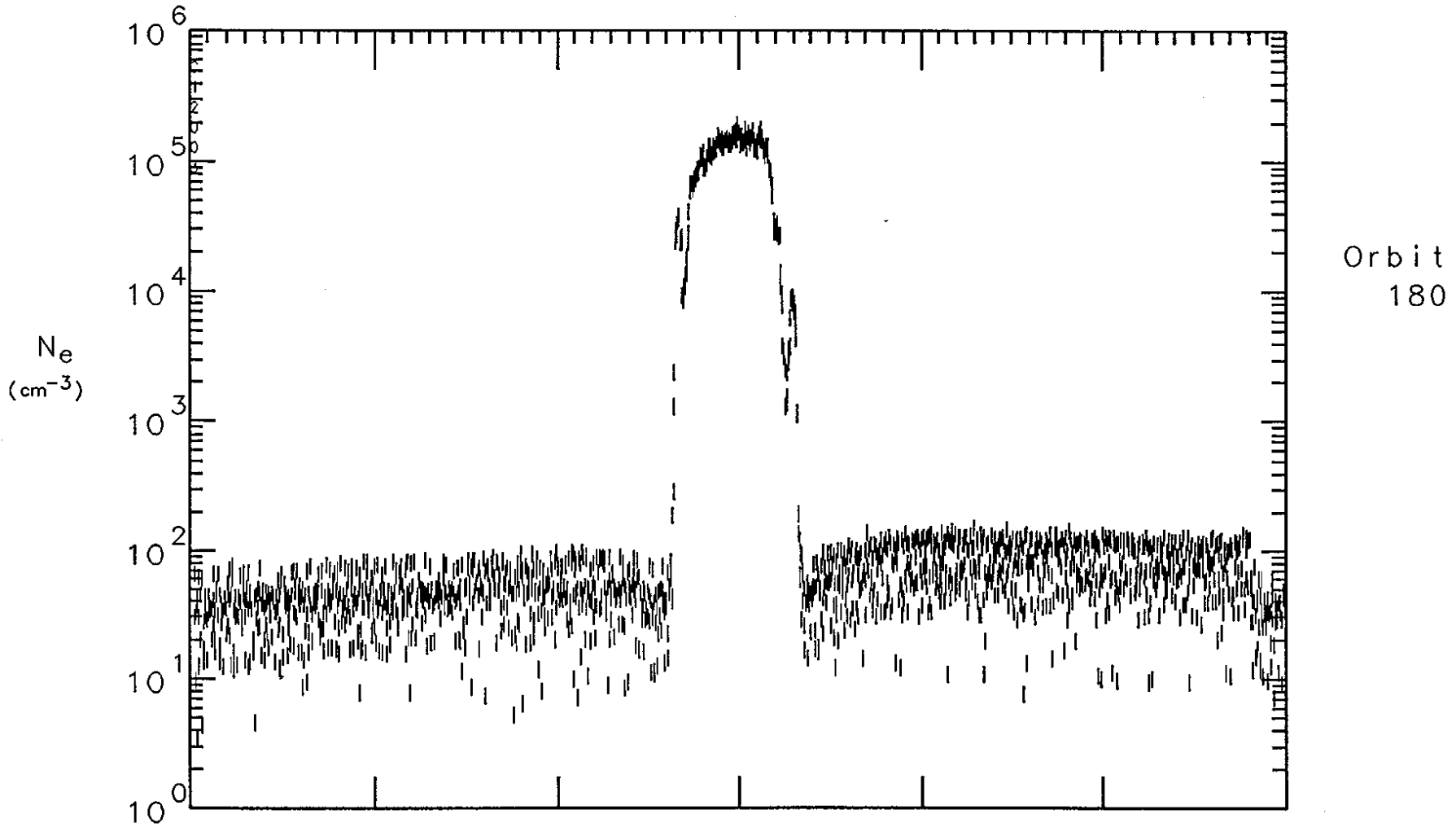
Universal Time, Day 79153

Ne hi-res Radial

Plotted:
14-JUL-93
19:24:08

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 71400 | 72000 | 72600 | 73200 | 73800 | 74400 | 75000 |
| 19:50 | 20: 0 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 |

secs
hh:mm



| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6292 | 3616 | 1233 | 173 | 1361 | 3783 | 6463 | km |
| LAT | 62 | 72 | 59 | 14 | -31 | -57 | -70 | deg |
| LONG | -151 | 168 | 94 | 69 | 54 | 36 | 9 | deg |
| SZA | 111 | 94 | 64 | 16 | 32 | 61 | 78 | deg |
| LST | 1.8 | 4.3 | 9.5 | 11.3 | 12.2 | 13.3 | 15.0 | hr |

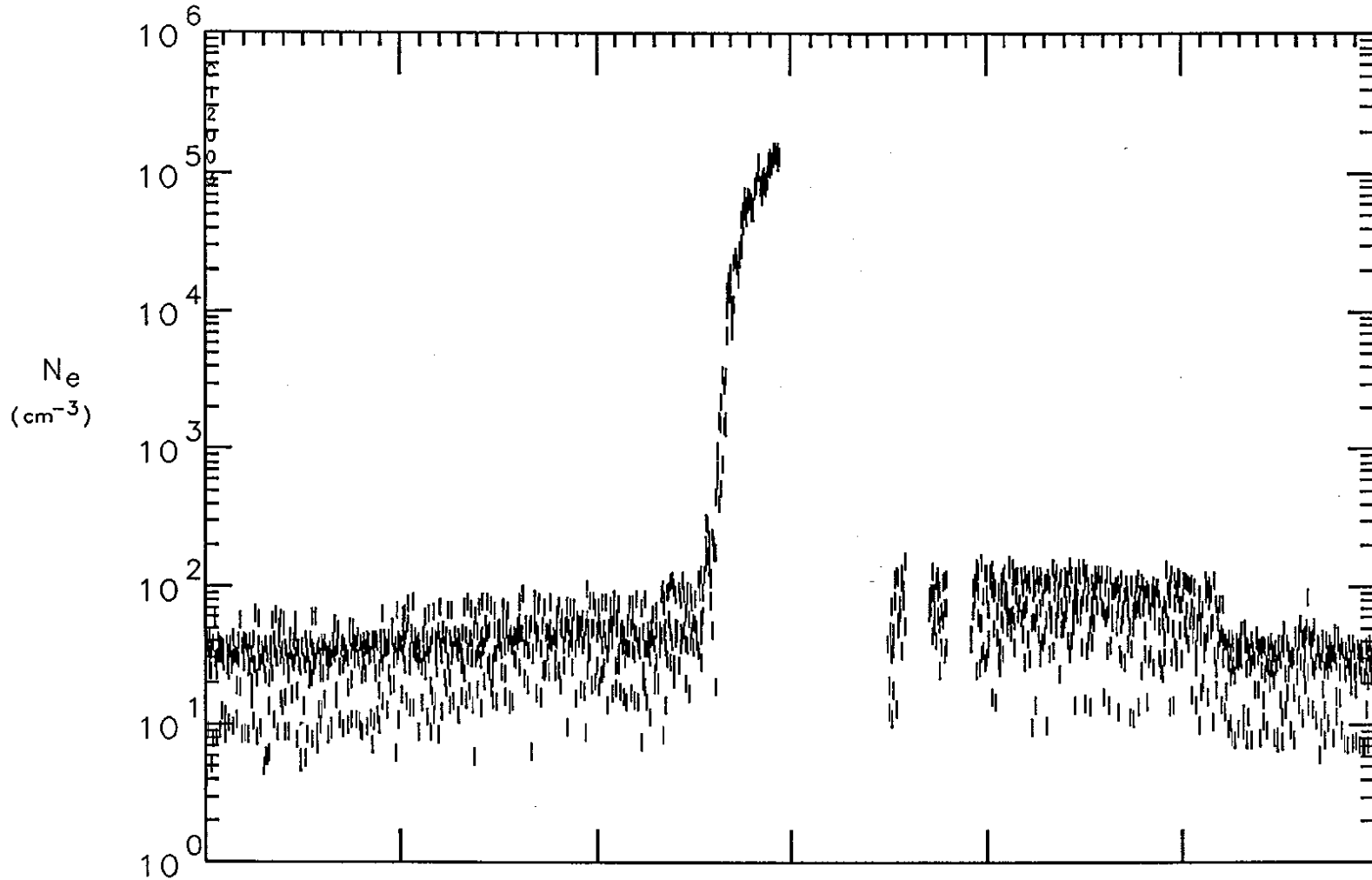
Universal Time, Day 79154

Ne hi-res Radial

Plotted:
14-JUL-93
19:32:29

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 71880 | 72480 | 73080 | 73680 | 74280 | 74880 | 75480 |
| 19:58 | 20: 8 | 20:18 | 20:28 | 20:38 | 20:48 | 20:58 |

secs
hh:mm



Orbit
181

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6312 | 3637 | 1252 | 177 | 1349 | 3764 | 6442 | km |
| LAT | 62 | 72 | 59 | 14 | -30 | -57 | -70 | deg |
| LONG | -149 | 170 | 96 | 70 | 55 | 38 | 11 | deg |
| SZA | 111 | 94 | 64 | 16 | 32 | 61 | 78 | deg |
| LST | 1.9 | 4.4 | 9.6 | 11.4 | 12.3 | 13.4 | 15.1 | hr |

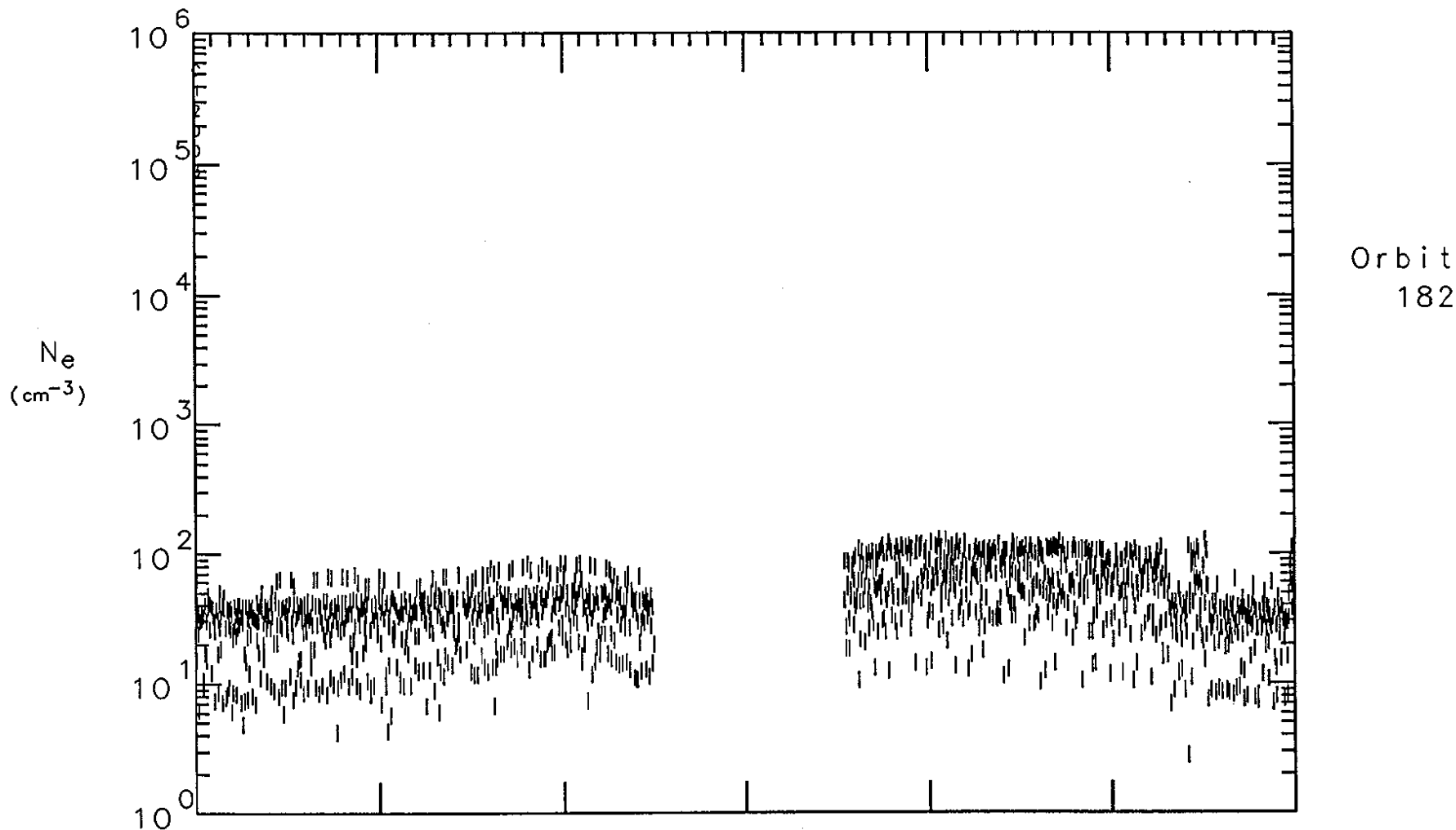
Universal Time, Day 79155

Ne hi-res Radial

Plotted:
14-JUL-93
19:40:51

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 72360 | 72960 | 73560 | 74160 | 74760 | 75360 | 75960 |
| 20: 6 | 20:16 | 20:26 | 20:36 | 20:46 | 20:56 | 21: 6 |

secs
hh:mm



| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6324 | 3650 | 1264 | 181 | 1342 | 3753 | 6429 | km |
| LAT | 62 | 72 | 59 | 15 | -30 | -57 | -69 | deg |
| LONG | -148 | 172 | 98 | 72 | 57 | 39 | 12 | deg |
| SZA | 111 | 93 | 63 | 15 | 32 | 61 | 79 | deg |
| LST | 2.0 | 4.5 | 9.7 | 11.5 | 12.4 | 13.5 | 15.2 | hr |

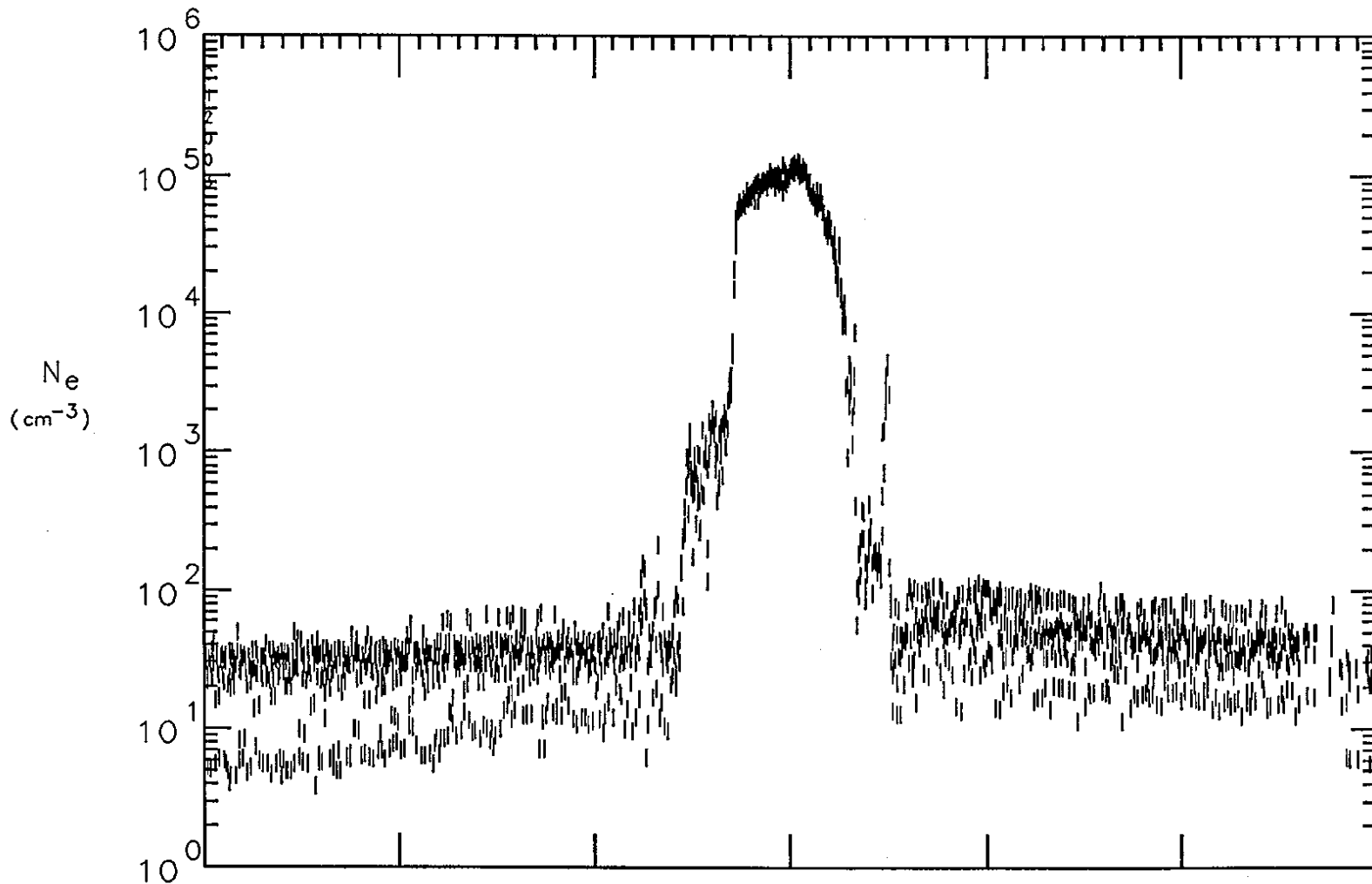
Universal Time, Day 79156

Ne hi-res Radial

Plotted:
14-JUL-93
19:49:23

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 72840 | 73440 | 74040 | 74640 | 75240 | 75840 | 76440 |
| 20:14 | 20:24 | 20:34 | 20:44 | 20:54 | 21: 4 | 21:14 |

secs
hh:mm



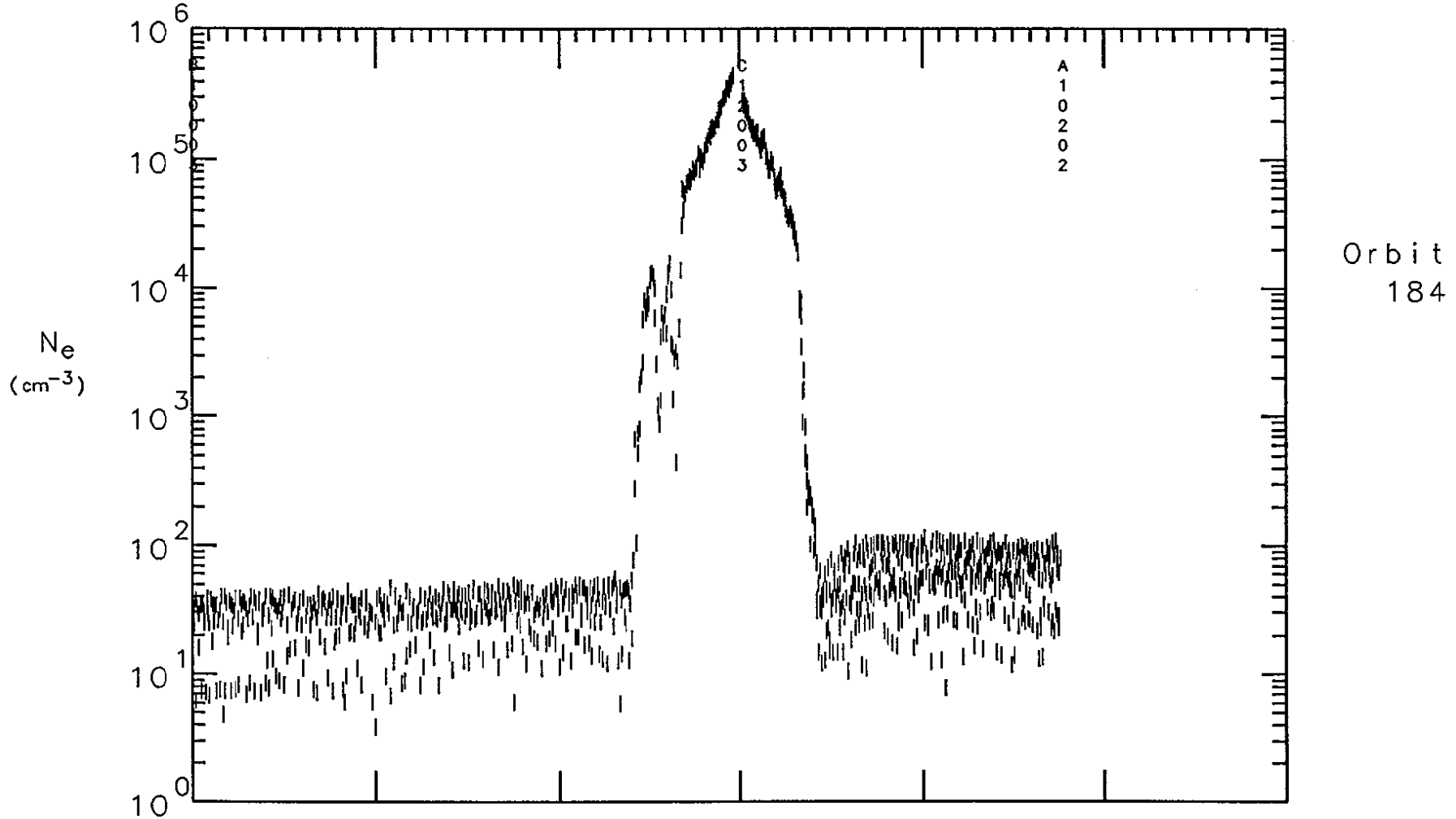
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6330 | 3657 | 1272 | 186 | 1340 | 3747 | 6422 | km |
| LAT | 62 | 72 | 59 | 15 | -30 | -57 | -69 | deg |
| LONG | -146 | 173 | 99 | 73 | 59 | 41 | 14 | deg |
| SZA | 110 | 93 | 63 | 15 | 32 | 62 | 79 | deg |
| LST | 2.1 | 4.6 | 9.8 | 11.6 | 12.5 | 13.6 | 15.3 | hr |

Universal Time, Day 79157

Ne hi-res Radial

Plotted:
14-JUL-93
19:58:30

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 73320 | 73920 | 74520 | 75120 | 75720 | 76320 | 76920 | secs |
| 20:22 | 20:32 | 20:42 | 20:52 | 21: 2 | 21:12 | 21:22 | hh:mm |



| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6258 | 3576 | 1193 | 154 | 1375 | 3814 | 6499 | km |
| LAT | 62 | 72 | 58 | 13 | -31 | -58 | -70 | deg |
| LONG | -145 | 174 | 100 | 74 | 59 | 41 | 14 | deg |
| SZA | 110 | 92 | 62 | 13 | 34 | 63 | 80 | deg |
| LST | 2.3 | 4.8 | 9.9 | 11.7 | 12.7 | 13.8 | 15.5 | hr |

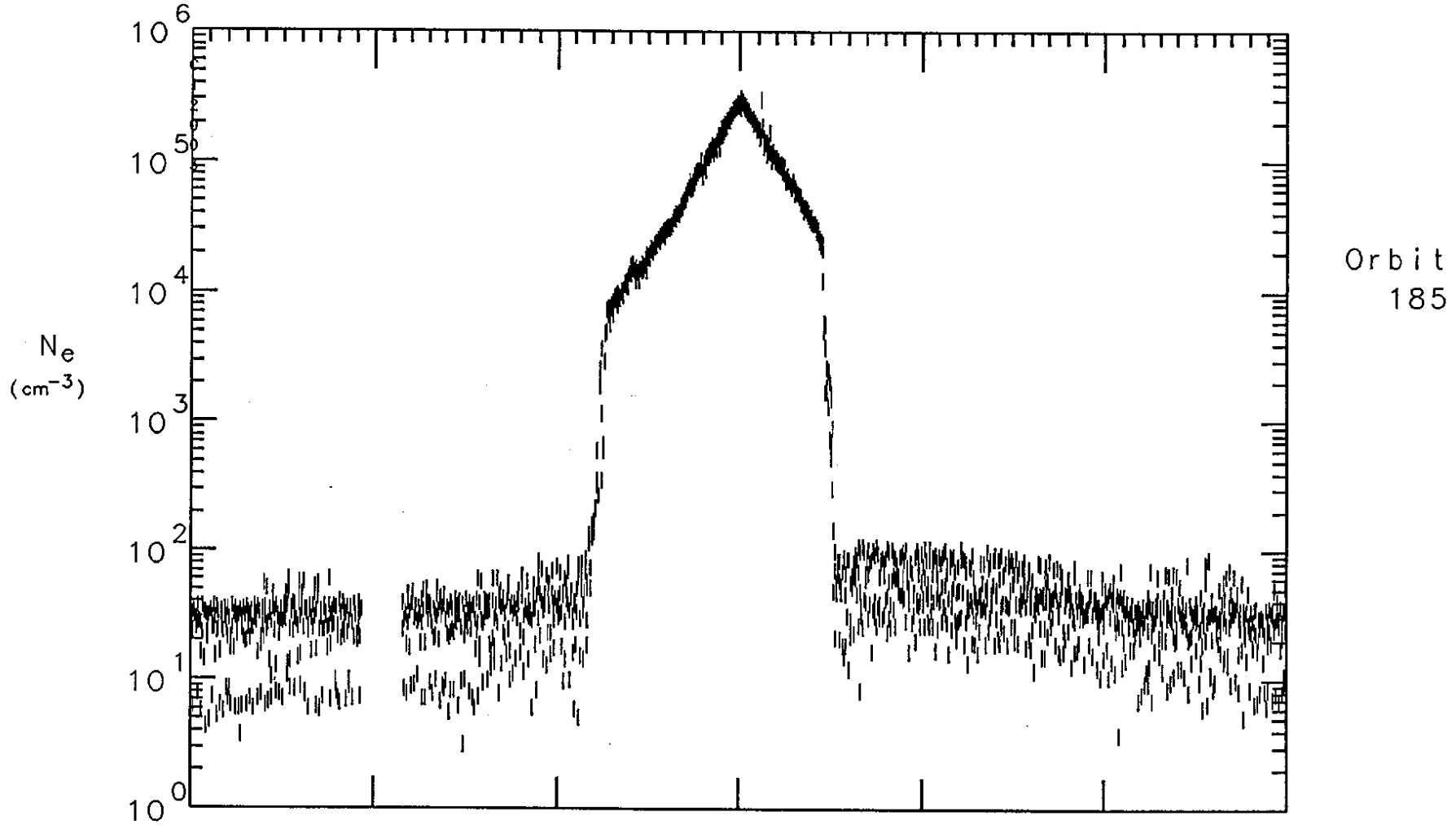
Universal Time, Day 79158

Ne hi-res Radial

Plotted:
14-JUL-93
20:06:21

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 73680 | 74280 | 74880 | 75480 | 76080 | 76680 | 77280 |
| 20:28 | 20:38 | 20:48 | 20:58 | 21: 8 | 21:18 | 21:28 |

secs
hh:mm



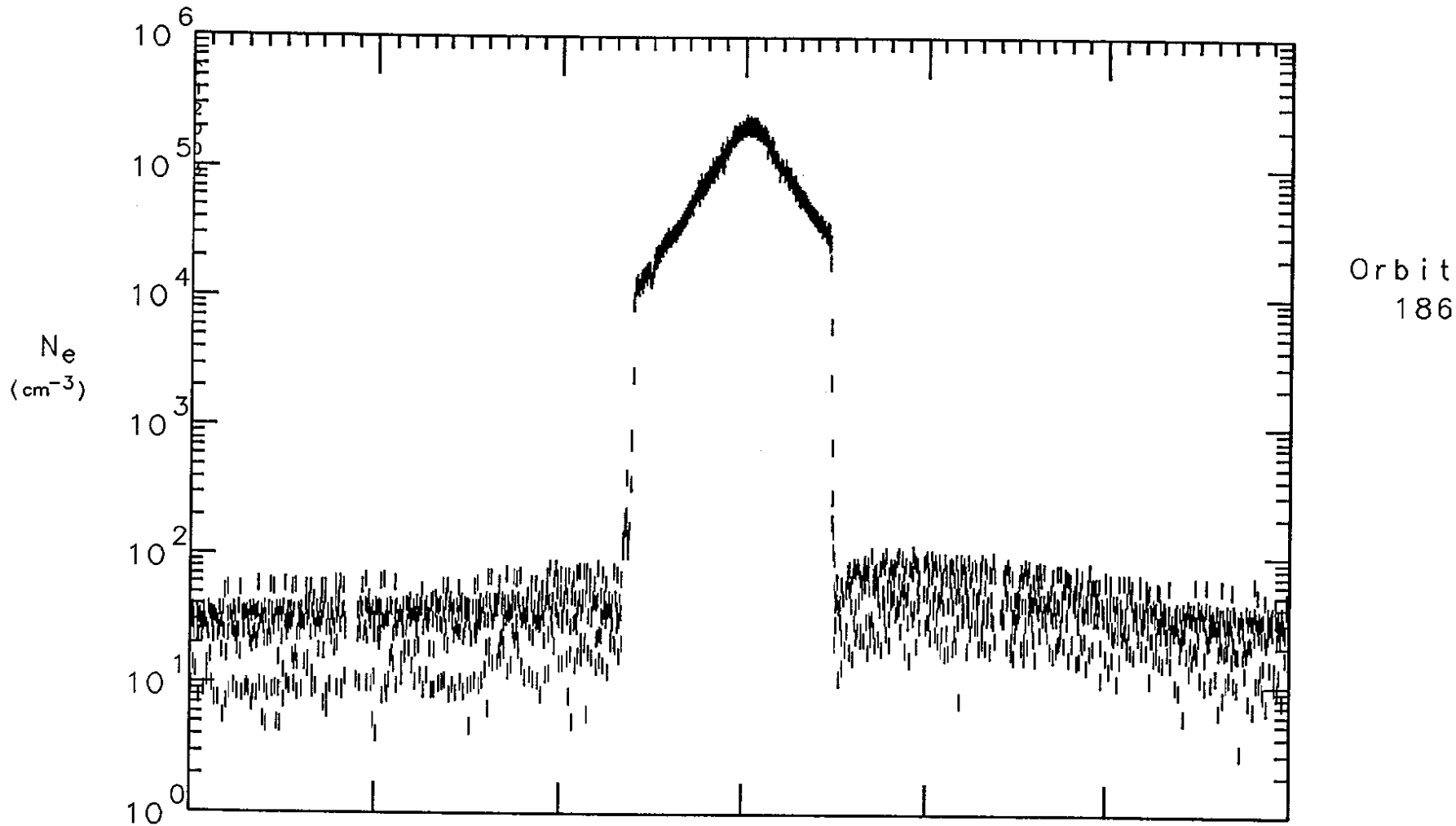
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6372 | 3689 | 1281 | 155 | 1290 | 3702 | 6385 | km |
| LAT | 62 | 72 | 60 | 15 | -30 | -57 | -69 | deg |
| LONG | -143 | 178 | 103 | 77 | 62 | 44 | 16 | deg |
| SZA | 110 | 93 | 63 | 15 | 33 | 62 | 80 | deg |
| LST | 2.3 | 4.7 | 9.9 | 11.8 | 12.8 | 13.9 | 15.5 | hr |

Universal Time, Day 79159

Ne hi-res Radiol

Plotted:
14-JUL-93
20:15:17
secs
hh:mm

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 74040 | 74640 | 75240 | 75840 | 76440 | 77040 | 77640 |
| 20:34 | 20:44 | 20:54 | 21: 4 | 21:14 | 21:24 | 21:34 |



| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6410 | 3728 | 1313 | 159 | 1264 | 3665 | 6345 | km |
| LAT | 62 | 72 | 60 | 16 | -29 | -56 | -69 | deg |
| LONG | -141 | -179 | 105 | 78 | 63 | 46 | 19 | deg |
| SZA | 110 | 93 | 63 | 15 | 33 | 63 | 80 | deg |
| LST | 2.4 | 4.8 | 10.0 | 11.9 | 12.8 | 13.9 | 15.6 | hr |

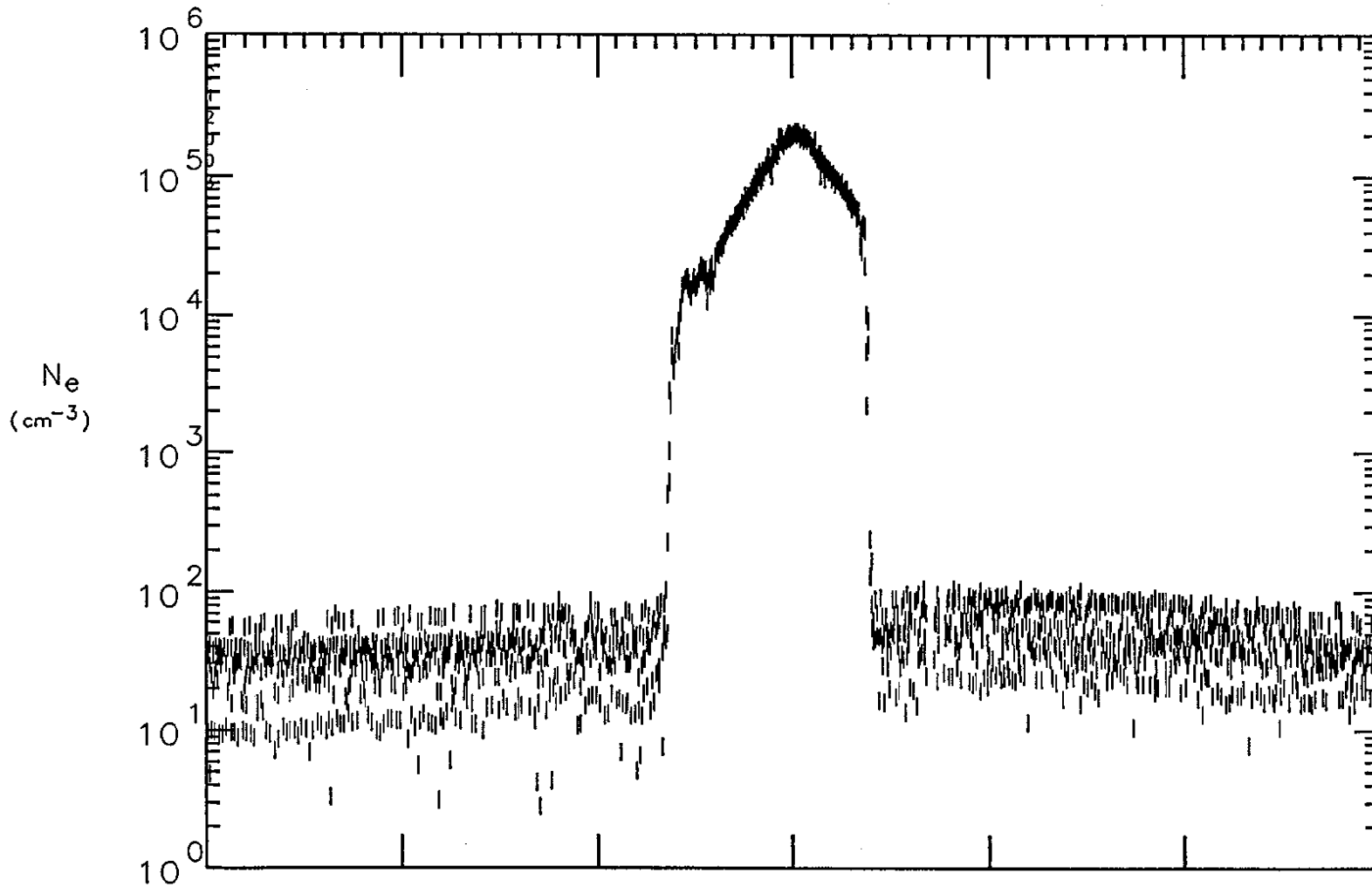
Universal Time, Day 79160

Ne hi-res Radial

Plotted:
14-JUL-93
20:24:22

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 74400 | 75000 | 75600 | 76200 | 76800 | 77400 | 78000 |
| 20:40 | 20:50 | 21:00 | 21:10 | 21:20 | 21:30 | 21:40 |

secs
hh:mm



Orbit
187

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6408 | 3727 | 1314 | 164 | 1268 | 3667 | 6346 | km |
| LAT | 62 | 72 | 60 | 16 | -29 | -56 | -69 | deg |
| LONG | -140 | -178 | 107 | 80 | 65 | 47 | 20 | deg |
| SZA | 109 | 92 | 63 | 15 | 33 | 63 | 80 | deg |
| LST | 2.5 | 4.9 | 10.1 | 12.0 | 13.0 | 14.1 | 15.7 | hr |

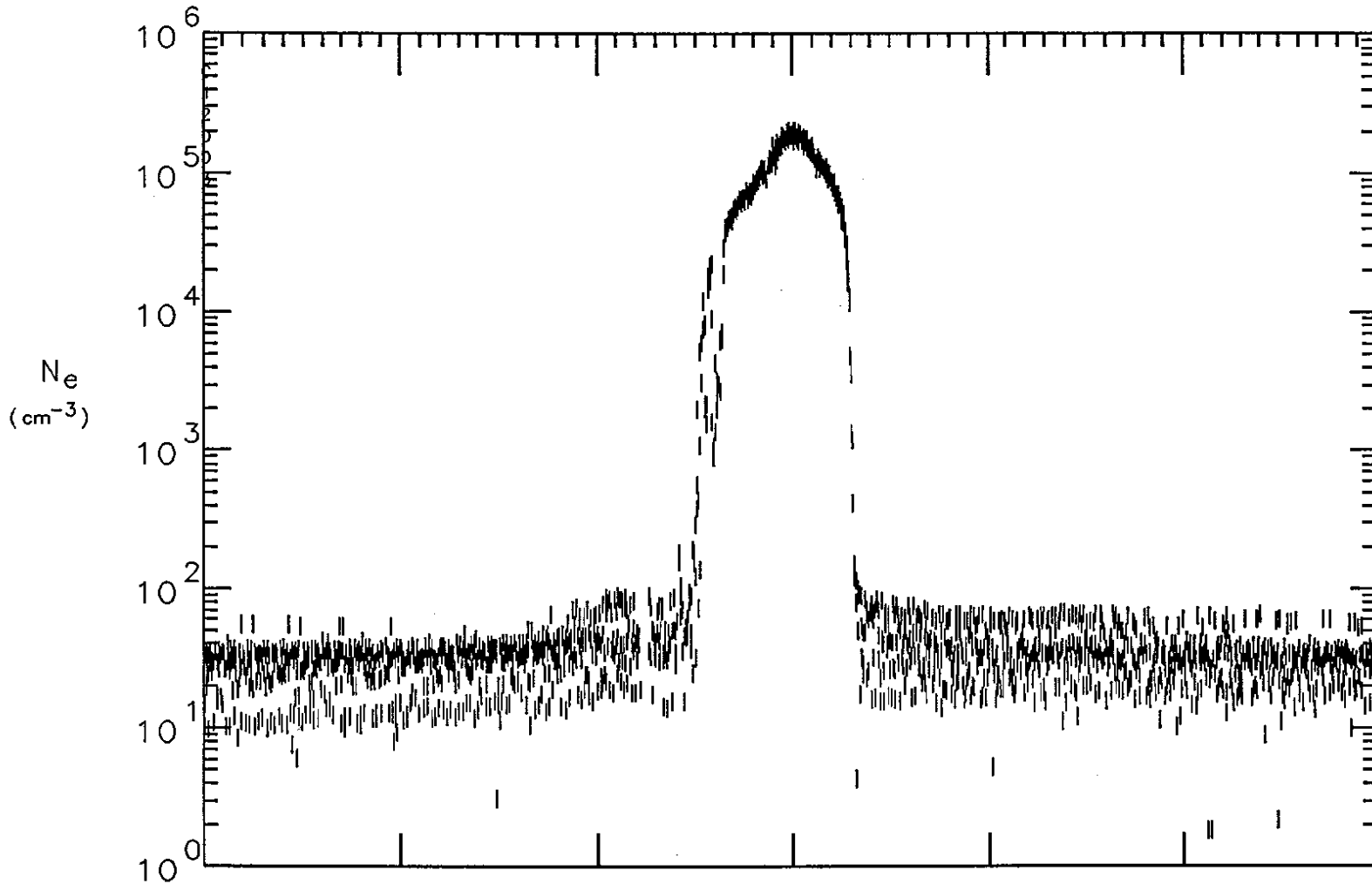
Universal Time, Day 79161

Ne hi-res Radial

Plotted:
14-JUL-93
20:33:18

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 74760 | 75360 | 75960 | 76560 | 77160 | 77760 | 78360 |
| 20:46 | 20:56 | 21: 6 | 21:16 | 21:26 | 21:36 | 21:46 |

secs
hh:mm



Orbit
188

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6377 | 3698 | 1294 | 167 | 1293 | 3698 | 6377 | km |
| LAT | 62 | 72 | 60 | 15 | -30 | -57 | -69 | deg |
| LONG | -138 | -177 | 108 | 81 | 66 | 49 | 21 | deg |
| SZA | 109 | 91 | 62 | 15 | 34 | 64 | 81 | deg |
| LST | 2.6 | 5.0 | 10.2 | 12.1 | 13.1 | 14.2 | 15.8 | hr |

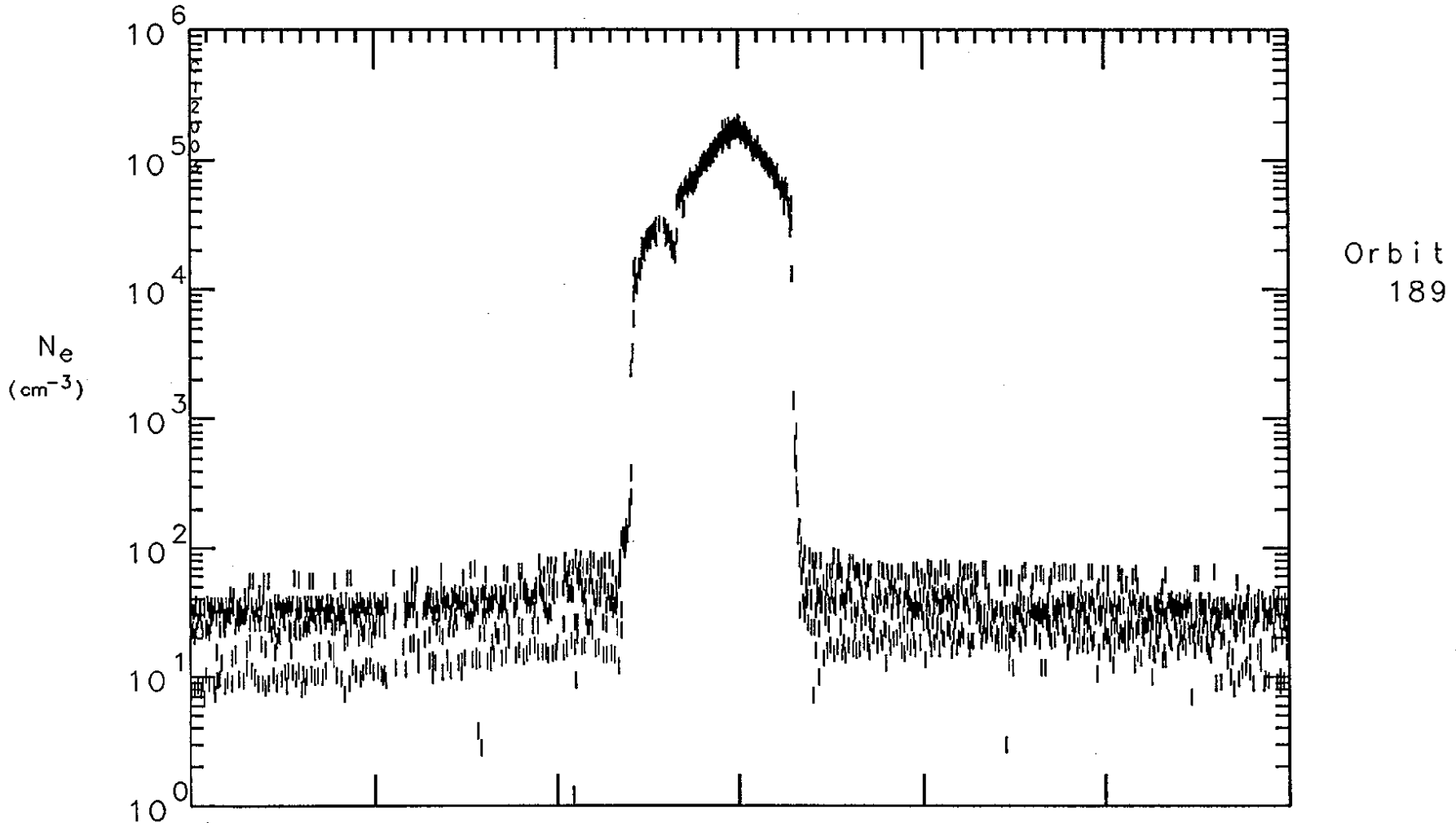
Universal Time, Day 79162

Ne hi-res Radial

Plotted:
14-JUL-93
20:42:28

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 75120 | 75720 | 76320 | 76920 | 77520 | 78120 | 78720 |
| 20:52 | 21: 2 | 21:12 | 21:22 | 21:32 | 21:42 | 21:52 |

secs
hh:mm



| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6324 | 3647 | 1257 | 172 | 1336 | 3750 | 6429 | km |
| LAT | 62 | 72 | 59 | 14 | -30 | -57 | -70 | deg |
| LONG | -137 | -177 | 108 | 82 | 67 | 50 | 22 | deg |
| SZA | 108 | 91 | 61 | 14 | 36 | 65 | 82 | deg |
| LST | 2.8 | 5.3 | 10.4 | 12.2 | 13.2 | 14.3 | 16.0 | hr |

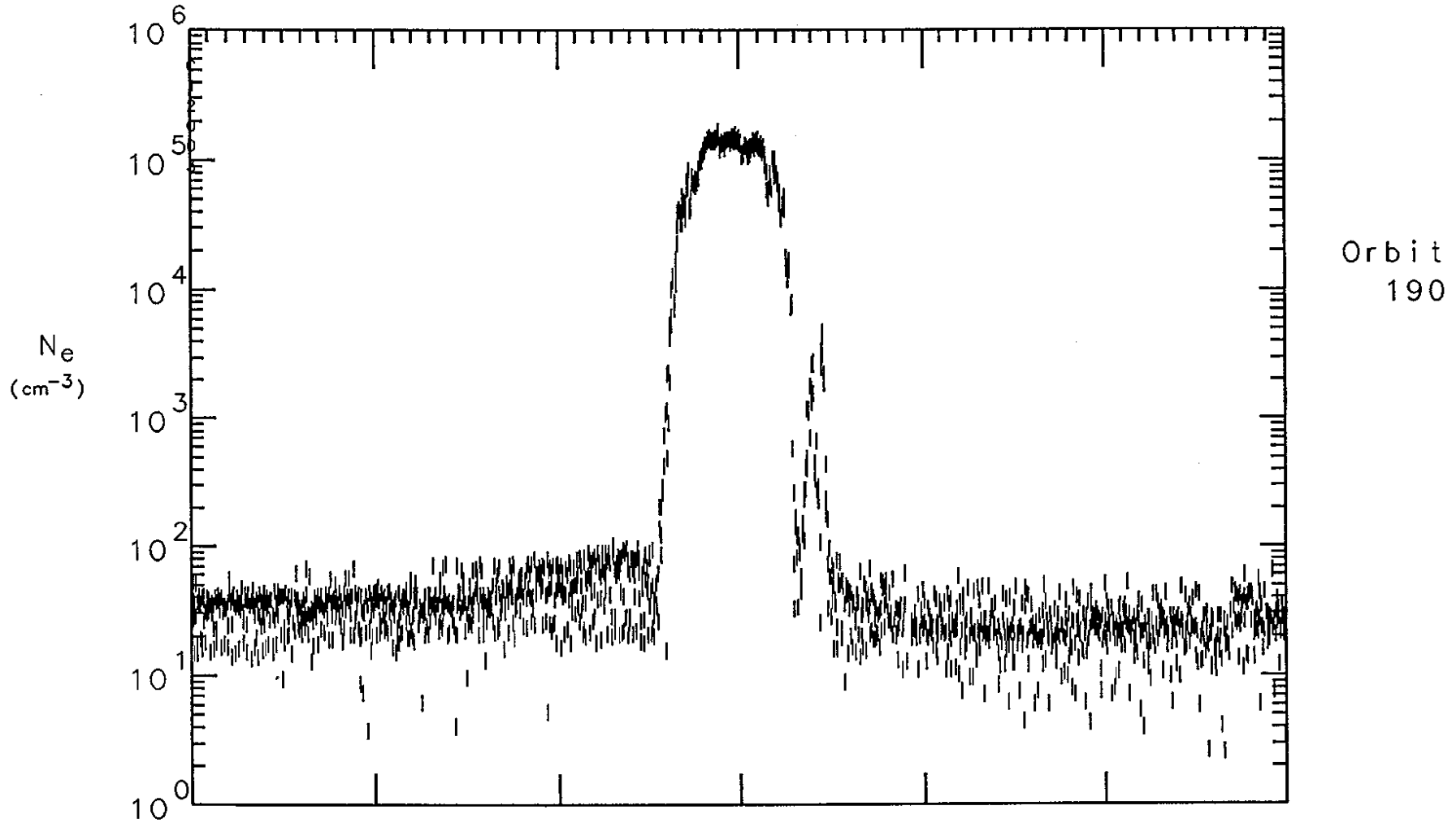
Universal Time, Day 79163

Ne hi-res Radial

Plotted:
14-JUL-93
20:52:00

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 75480 | 76080 | 76680 | 77280 | 77880 | 78480 | 79080 |
| 20:58 | 21: 8 | 21:18 | 21:28 | 21:38 | 21:48 | 21:58 |

secs
hh:mm



| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6257 | 3583 | 1211 | 177 | 1389 | 3816 | 6495 | km |
| LAT | 63 | 72 | 58 | 13 | -31 | -57 | -70 | deg |
| LONG | -136 | -178 | 109 | 83 | 68 | 51 | 23 | deg |
| SZA | 107 | 90 | 60 | 13 | 37 | 66 | 82 | deg |
| LST | 2.9 | 5.5 | 10.6 | 12.4 | 13.3 | 14.4 | 16.1 | hr |

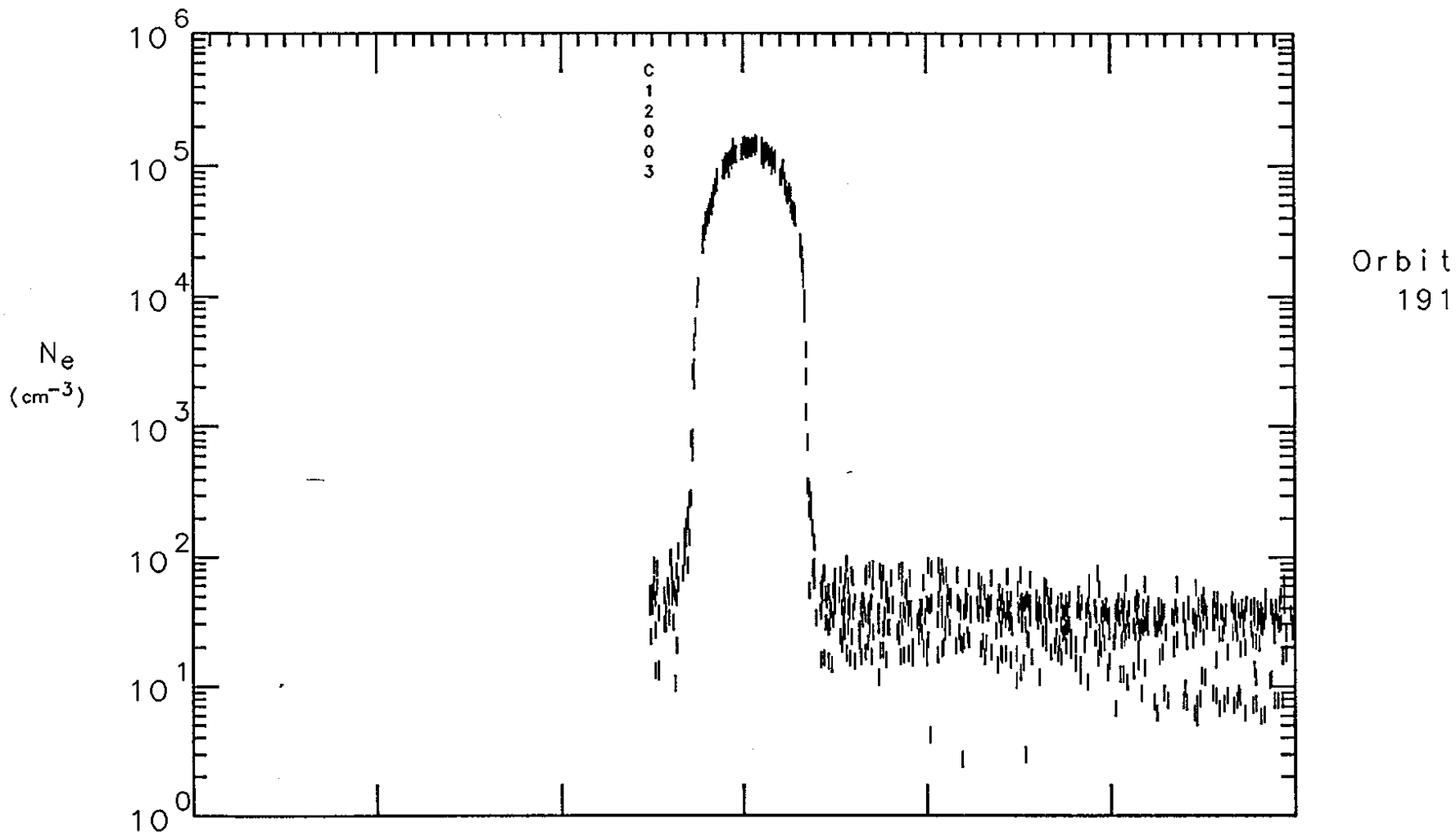
Universal Time, Day 79164

Ne hi-res Radial

Plotted:
14-JUL-93
21:01:11

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 75780 | 76380 | 76980 | 77580 | 78180 | 78780 | 79380 |
| 21: 3 | 21:13 | 21:23 | 21:33 | 21:43 | 21:53 | 22: 3 |

secs
hh:mm



| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6447 | 3770 | 1355 | 179 | 1248 | 3630 | 6305 | km |
| LAT | 62 | 72 | 60 | 17 | -29 | -56 | -69 | deg |
| LONG | -133 | -171 | 113 | 86 | 71 | 54 | 27 | deg |
| SZA | 107 | 91 | 62 | 17 | 35 | 65 | 82 | deg |
| LST | 2.9 | 5.3 | 10.5 | 12.4 | 13.4 | 14.5 | 16.1 | hr |

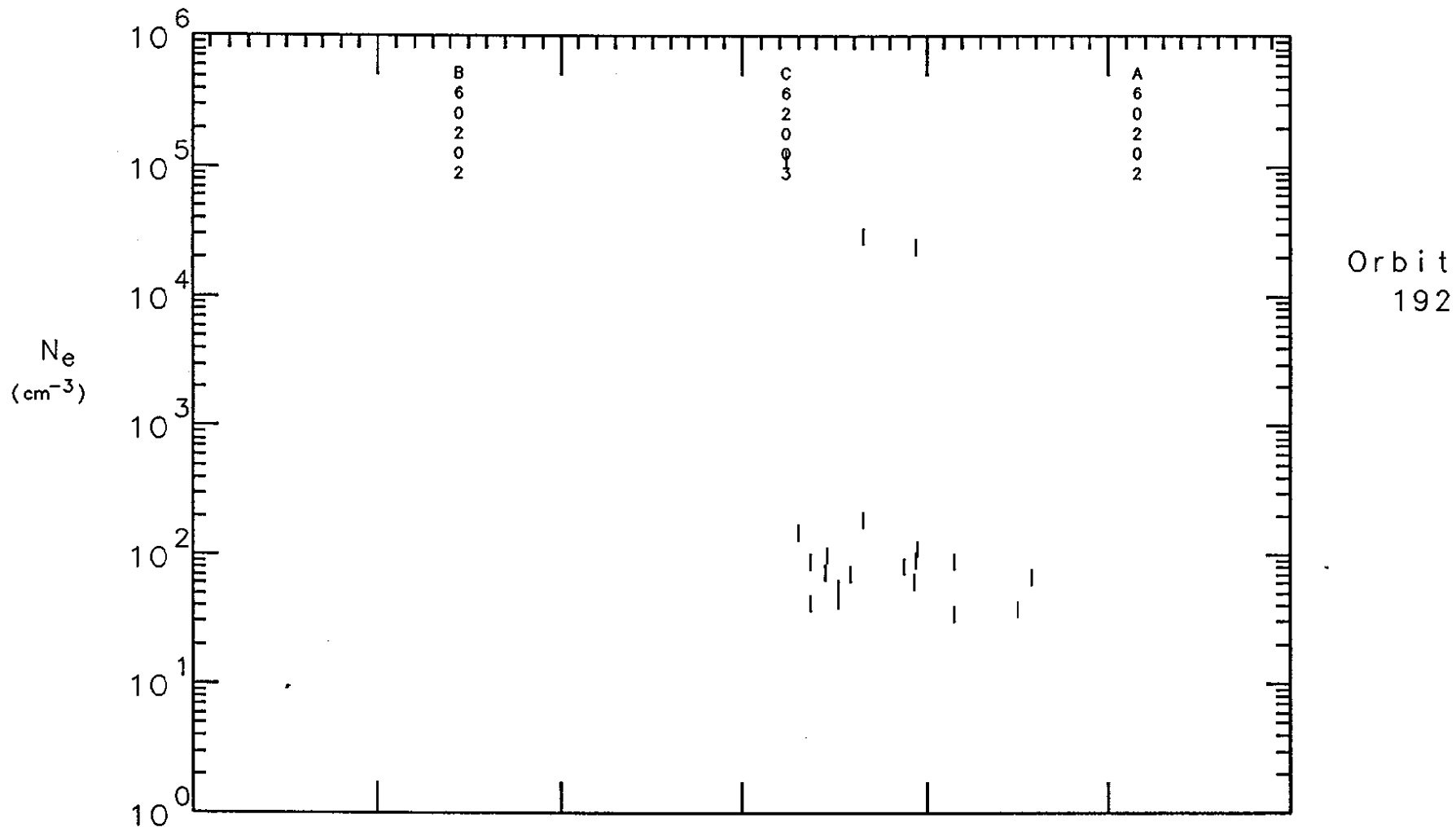
Universal Time, Day 79165

Ne hi-res Radial

Plotted:
14-JUL-93
21:06:22

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 76140 | 76740 | 77340 | 77940 | 78540 | 79140 | 79740 |
| 21: 9 | 21:19 | 21:29 | 21:39 | 21:49 | 21:59 | 22: 9 |

secs
hh:mm



| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6307 | 3624 | 1229 | 151 | 1336 | 3764 | 6449 | km |
| LAT | 62 | 72 | 59 | 14 | -31 | -57 | -70 | deg |
| LONG | -133 | -173 | 113 | 87 | 72 | 54 | 26 | deg |
| SZA | 106 | 89 | 60 | 16 | 38 | 67 | 83 | deg |
| LST | 3.1 | 5.6 | 10.7 | 12.5 | 13.5 | 14.7 | 16.4 | hr |

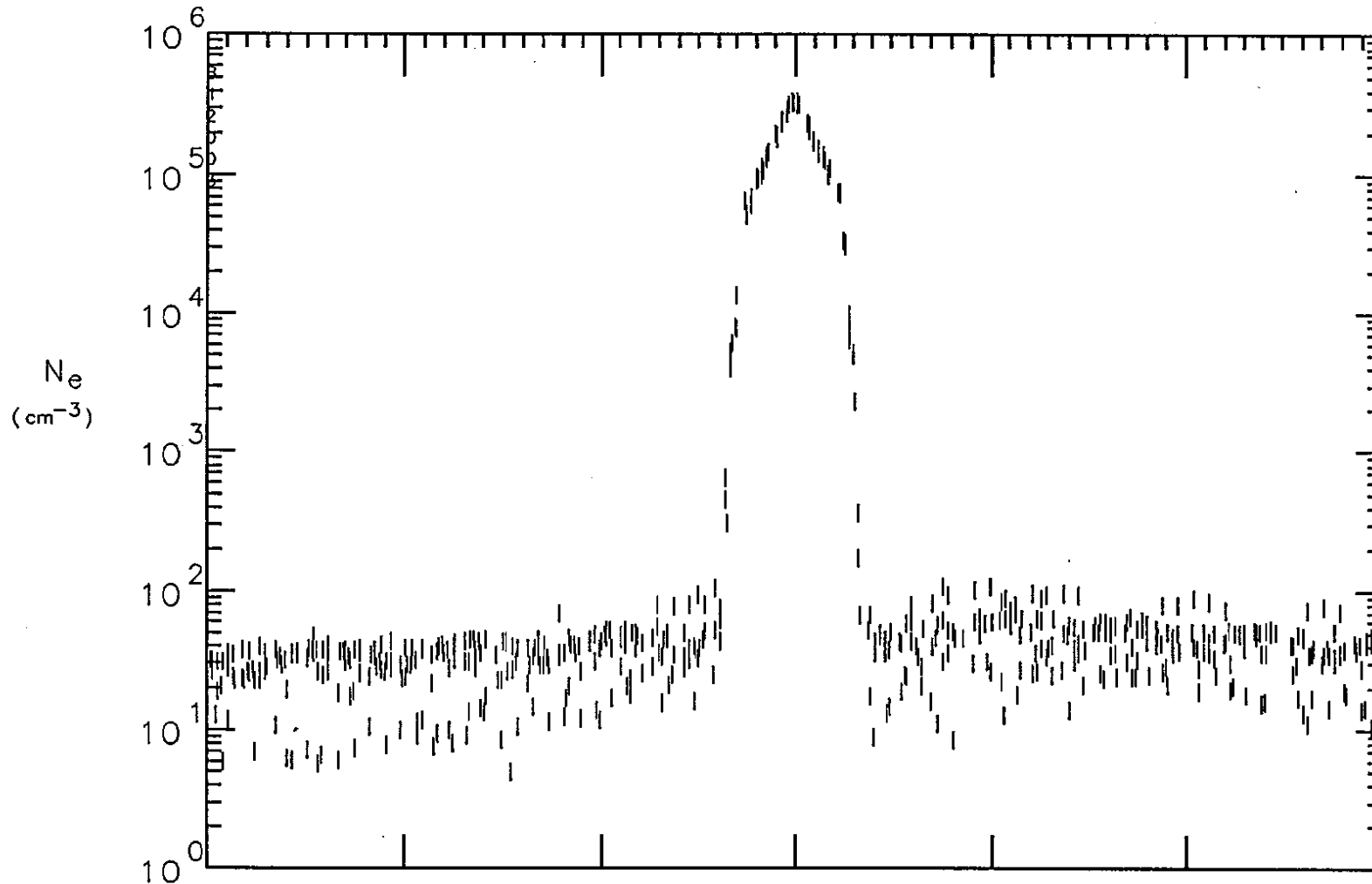
Ne hi-res Radial

Universal Time, Day 79166

Plotted:
14-JUL-93
21:08:46

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 76380 | 76980 | 77580 | 78180 | 78780 | 79380 | 79980 |
| 21:13 | 21:23 | 21:33 | 21:43 | 21:53 | 22: 3 | 22:13 |

secs
hh:mm



Orbit
193

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6345 | 3663 | 1260 | 154 | 1309 | 3726 | 6410 | km |
| LAT | 62 | 72 | 59 | 15 | -30 | -57 | -70 | deg |
| LONG | -131 | -170 | 115 | 88 | 73 | 55 | 28 | deg |
| SZA | 106 | 89 | 60 | 17 | 39 | 67 | 83 | deg |
| LST | 3.2 | 5.6 | 10.8 | 12.6 | 13.6 | 14.7 | 16.4 | hr |

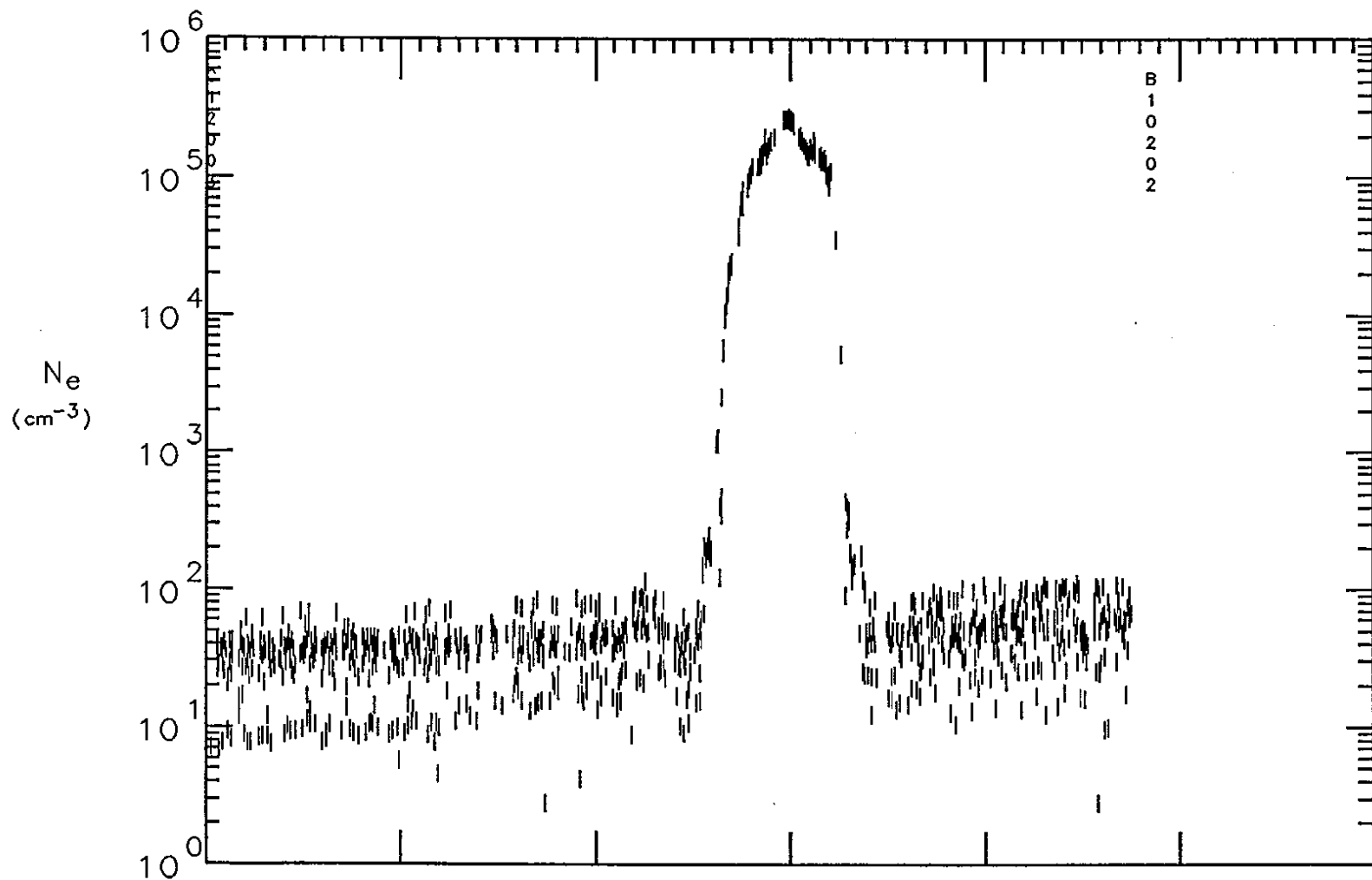
Universal Time, Day 79167

Ne hi-res Radial

Plotted:
14-JUL-93
21:13:15

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 76620 | 77220 | 77820 | 78420 | 79020 | 79620 | 80220 |
| 21:17 | 21:27 | 21:37 | 21:47 | 21:57 | 22: 7 | 22:17 |

secs
hh:mm



Orbit
194

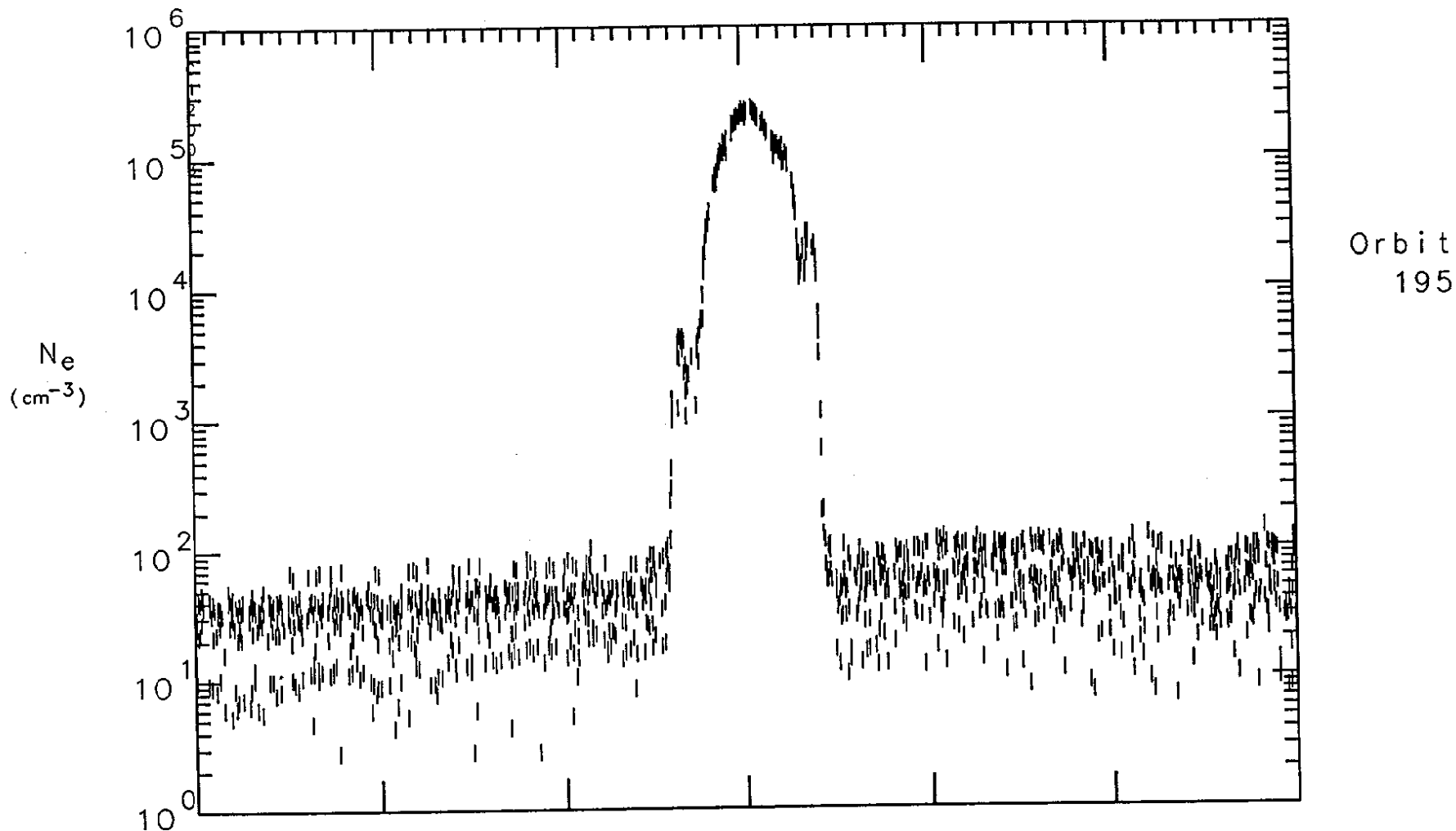
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6296 | 3616 | 1226 | 158 | 1347 | 3774 | 6458 | km |
| LAT | 63 | 72 | 59 | 14 | -31 | -57 | -70 | deg |
| LONG | -130 | -170 | 115 | 89 | 75 | 57 | 29 | deg |
| SZA | 105 | 88 | 59 | 17 | 40 | 68 | 84 | deg |
| LST | 3.3 | 5.8 | 11.0 | 12.8 | 13.7 | 14.9 | 16.6 | hr |

Universal Time, Day 79168

Ne hi-res Radial

Plotted:
14-JUL-93
21:18:43

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 76800 | 77400 | 78000 | 78600 | 79200 | 79800 | 80400 | secs |
| 21:20 | 21:30 | 21:40 | 21:50 | 22: 0 | 22:10 | 22:20 | hh:mm |



| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6456 | 3774 | 1349 | 161 | 1229 | 3618 | 6297 | km |
| LAT | 62 | 72 | 61 | 17 | -29 | -56 | -69 | deg |
| LONG | -127 | -165 | 119 | 92 | 77 | 59 | 32 | deg |
| SZA | 105 | 89 | 61 | 20 | 39 | 67 | 84 | deg |
| LST | 3.4 | 5.7 | 10.9 | 12.8 | 13.8 | 14.9 | 16.6 | hr |

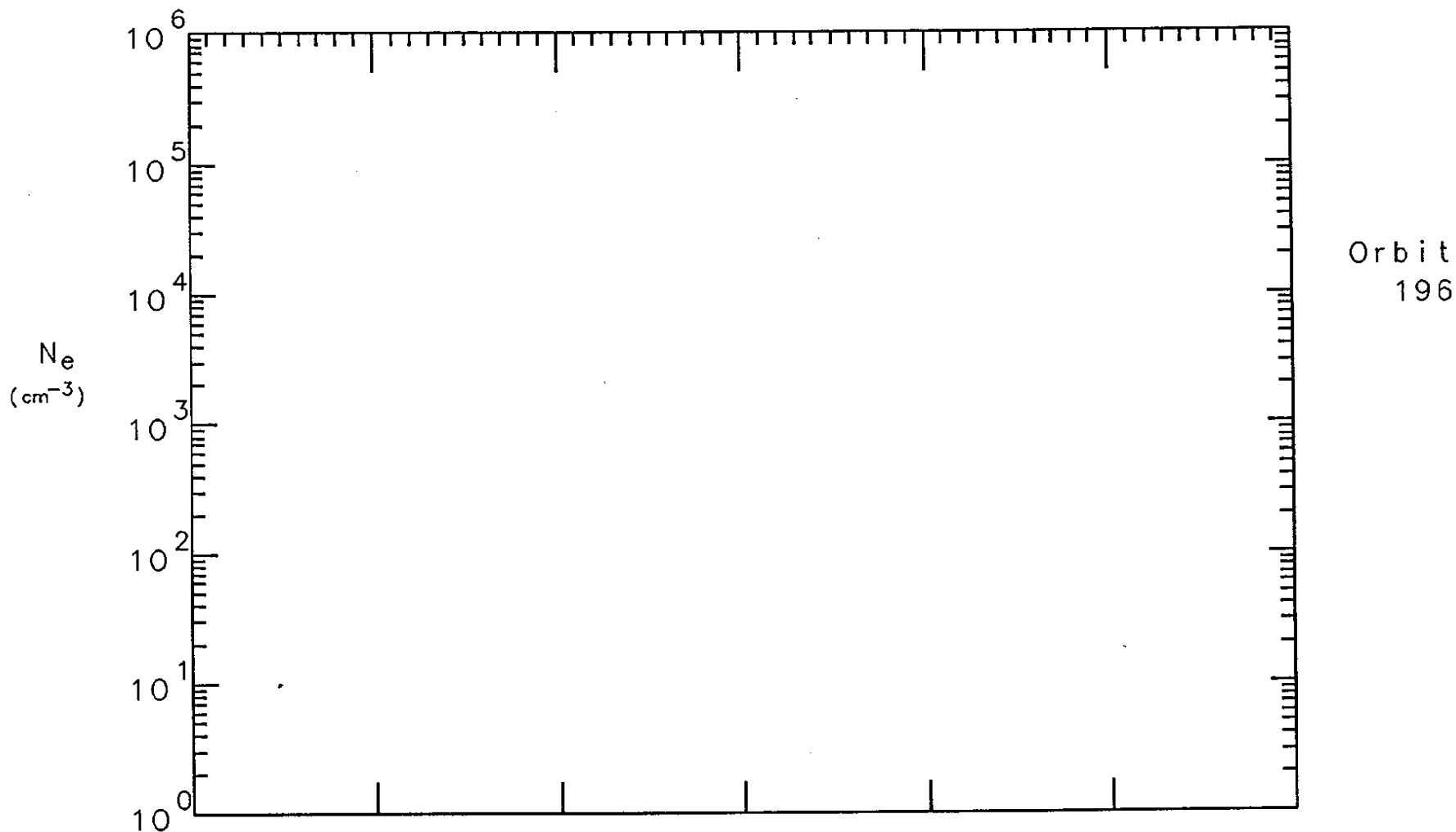
Universal Time, Day 79169

Ne hi-res Radial

Plotted:
14-JUL-93
21:25:08

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 77040 | 77640 | 78240 | 78840 | 79440 | 80040 | 80640 |
| 21:24 | 21:34 | 21:44 | 21:54 | 22: 4 | 22:14 | 22:24 |

secs
hh:mm



Orbit
196

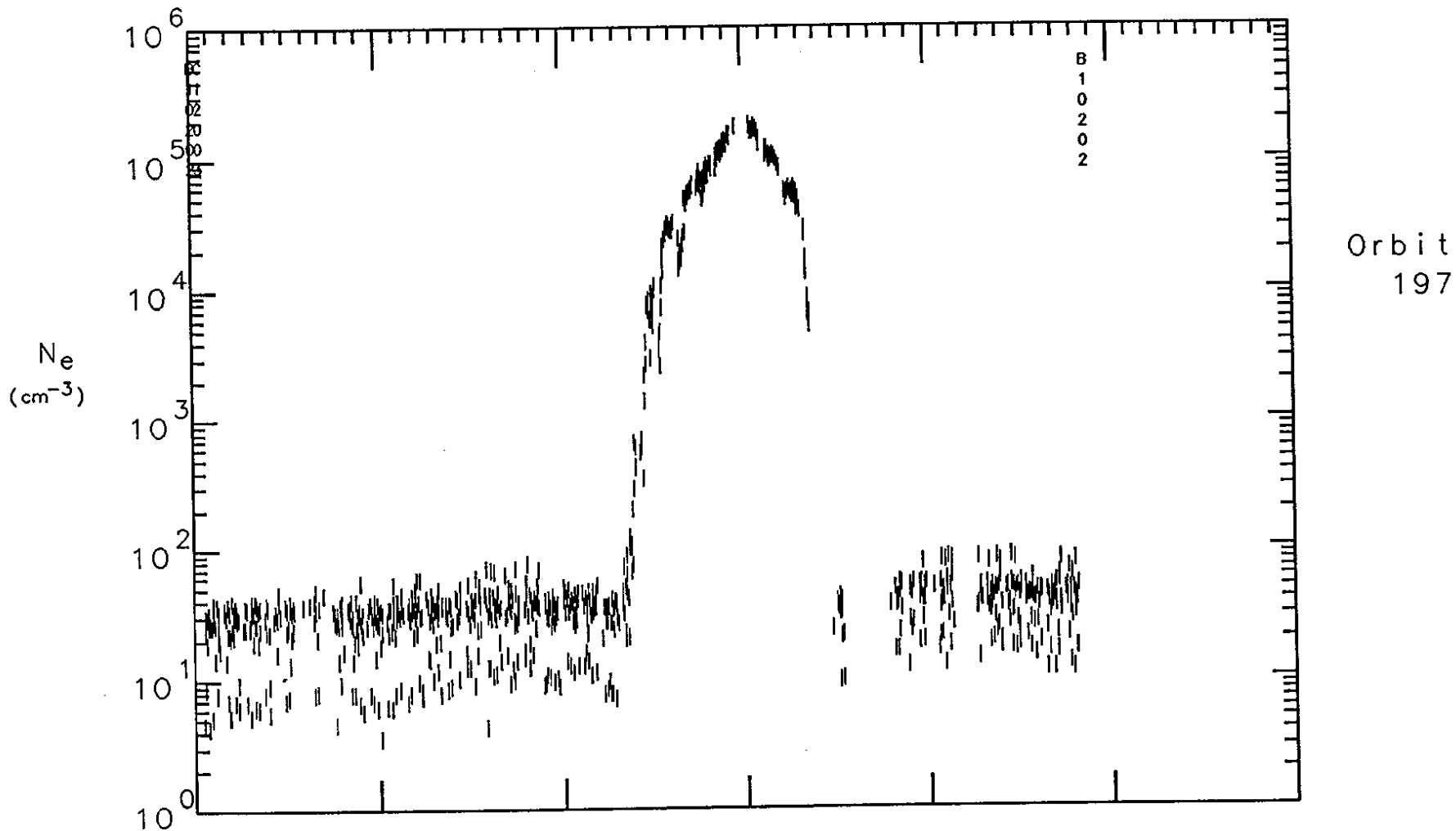
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6304 | 3625 | 1236 | 163 | 1345 | 3767 | 6448 | km |
| LAT | 63 | 72 | 59 | 14 | -31 | -57 | -70 | deg |
| LONG | -127 | -167 | 118 | 92 | 78 | 60 | 32 | deg |
| SZA | 104 | 88 | 59 | 20 | 42 | 69 | 85 | deg |
| LST | 3.5 | 6.0 | 11.2 | 13.0 | 13.9 | 15.1 | 16.8 | hr |

Ne hi-res Radial

Plotted:
14-JUL-93
21:27:30

Universal Time, Day 79170

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 77220 | 77820 | 78420 | 79020 | 79620 | 80220 | 80820 | secs |
| 21:27 | 21:37 | 21:47 | 21:57 | 22: 7 | 22:17 | 22:27 | hh:mm |



Orbit
197

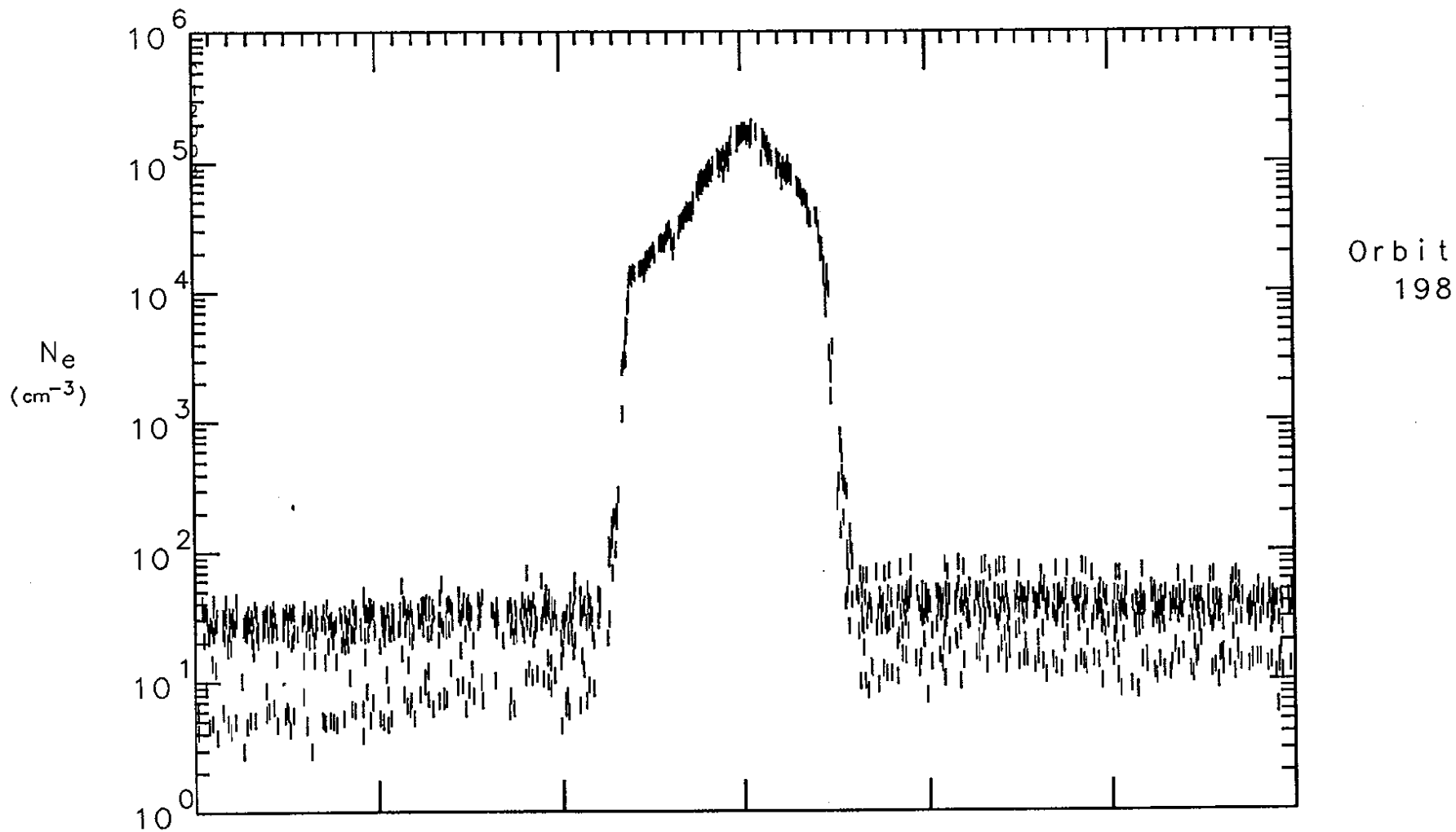
| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6389 | 3709 | 1301 | 165 | 1283 | 3684 | 6363 | km |
| LAT | 62 | 72 | 60 | 16 | -30 | -57 | -70 | deg |
| LONG | -125 | -164 | 121 | 94 | 80 | 62 | 35 | deg |
| SZA | 104 | 88 | 60 | 22 | 42 | 69 | 85 | deg |
| LST | 3.6 | 6.0 | 11.2 | 13.1 | 14.0 | 15.1 | 16.8 | hr |

Universal Time, Day 79171

Ne hi-res Radial

Plotted:
14-JUL-93
21:32:47

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 77400 | 78000 | 78600 | 79200 | 79800 | 80400 | 81000 | secs |
| 21:30 | 21:40 | 21:50 | 22: 0 | 22:10 | 22:20 | 22:30 | hh:mm |



| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6449 | 3770 | 1349 | 169 | 1239 | 3625 | 6302 | km |
| LAT | 62 | 72 | 61 | 17 | -29 | -56 | -69 | deg |
| LONG | -123 | -161 | 124 | 96 | 81 | 64 | 37 | deg |
| SZA | 104 | 88 | 61 | 23 | 42 | 69 | 85 | deg |
| LST | 3.7 | 6.0 | 11.2 | 13.1 | 14.1 | 15.2 | 16.9 | hr |

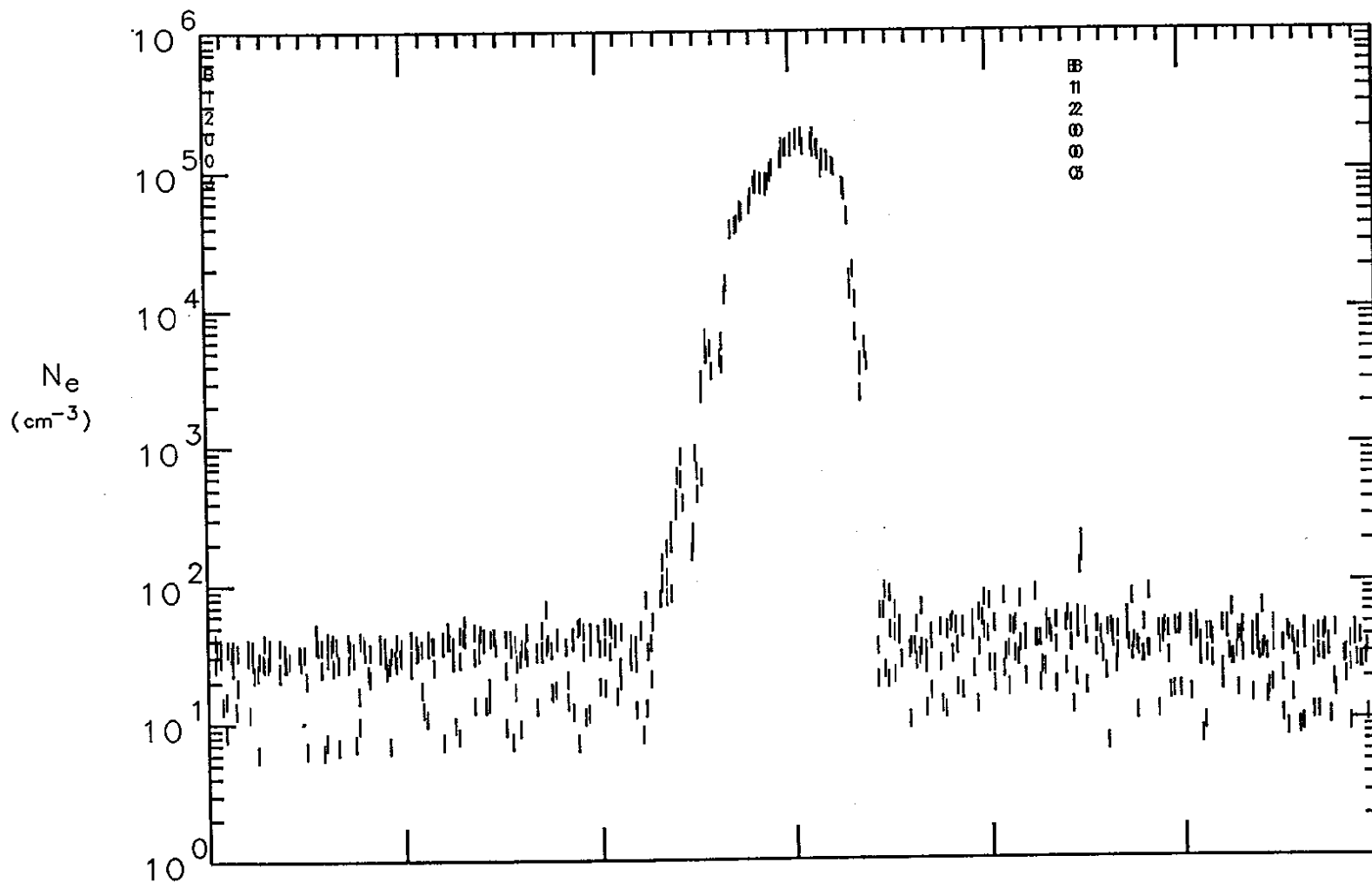
Ne hi-res Radial

Plotted:
14-JUL-93
21:39:32

Universal Time, Day 79172

| | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|
| 77580 | 78180 | 78780 | 79380 | 79980 | 80580 | 81180 |
| 21:33 | 21:43 | 21:53 | 22: 3 | 22:13 | 22:23 | 22:33 |

secs
hh:mm



Orbit
199

| | | | | | | | | |
|------|------|------|------|------|------|------|------|-----|
| ALT | 6492 | 3812 | 1384 | 172 | 1209 | 3583 | 6259 | km |
| LAT | 62 | 72 | 61 | 18 | -28 | -56 | -69 | deg |
| LONG | -121 | -158 | 126 | 98 | 83 | 66 | 39 | deg |
| SZA | 103 | 88 | 61 | 25 | 42 | 69 | 85 | deg |
| LST | 3.8 | 6.1 | 11.3 | 13.2 | 14.2 | 15.3 | 16.9 | hr |