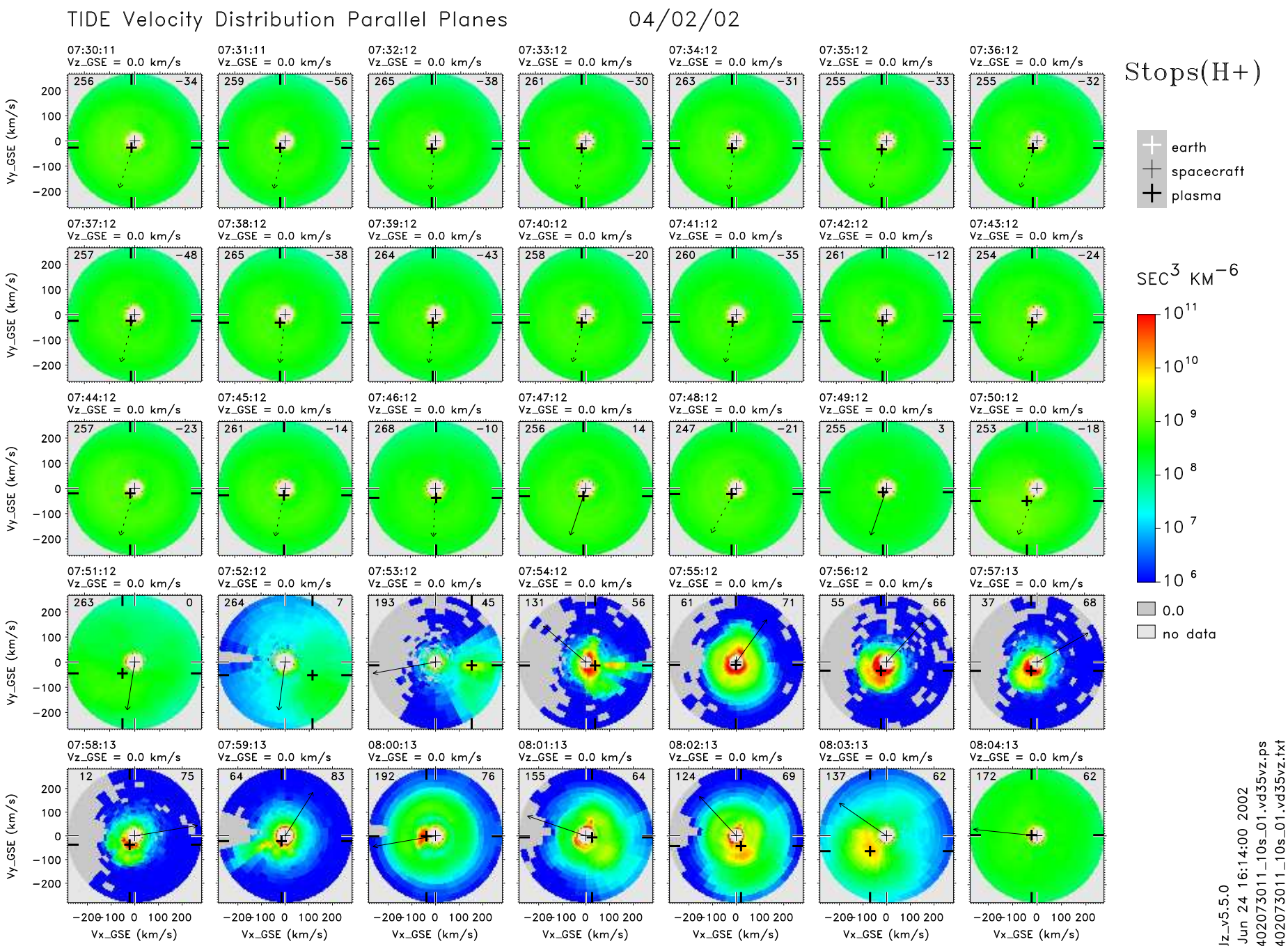
TIDE Velocity Distribution Parallel Planes 04/02/02
07:30:11 Vz_GSE = 0.0 km/s 256 −34
07:31:11 Vz_GSE = 0.0 km/s 259 −56
07:32:12 Vz_GSE = 0.0 km/s 265 −38
07:33:12 Vz_GSE = 0.0 km/s 261 −30
07:34:12 Vz_GSE = 0.0 km/s 263 −31
07:35:12 Vz_GSE = 0.0 km/s 255 −33
07:36:12 Vz_GSE = 0.0 km/s 255 −32
07:37:12 Vz_GSE = 0.0 km/s 257 −48
07:38:12 Vz_GSE = 0.0 km/s 265 −38
07:39:12 Vz_GSE = 0.0 km/s 264 −43
07:40:12 Vz_GSE = 0.0 km/s 258 −20
07:41:12 Vz_GSE = 0.0 km/s 260 −35
07:42:12 Vz_GSE = 0.0 km/s 261 −12
07:43:12 Vz_GSE = 0.0 km/s 254 −24
07:44:12 Vz_GSE = 0.0 km/s 257 −23
07:45:12 Vz_GSE = 0.0 km/s 261 −14
07:46:12 Vz_GSE = 0.0 km/s 268 −10
07:47:12 Vz_GSE = 0.0 km/s 256 14
07:48:12 Vz_GSE = 0.0 km/s 247 −21
07:49:12 Vz_GSE = 0.0 km/s 255 3
07:50:12 Vz_GSE = 0.0 km/s 253 −18
07:51:12 Vz_GSE = 0.0 km/s 263 0
07:52:12 Vz_GSE = 0.0 km/s 264 7
07:53:12 Vz_GSE = 0.0 km/s 193 45
07:54:12 Vz_GSE = 0.0 km/s 131 56
07:55:12 Vz_GSE = 0.0 km/s 61 71
07:56:12 Vz_GSE = 0.0 km/s 55 66
07:57:13 Vz_GSE = 0.0 km/s 37 68
07:58:13 Vz_GSE = 0.0 km/s 12 75
07:59:13 Vz_GSE = 0.0 km/s 64 83
08:00:13 Vz_GSE = 0.0 km/s 192 76
08:01:13 Vz_GSE = 0.0 km/s 155 64
08:02:13 Vz_GSE = 0.0 km/s 124 69
08:03:13 Vz_GSE = 0.0 km/s 137 62
08:04:13 Vz_GSE = 0.0 km/s 172 62
Vy_GSE (km/s)
200 100 0 −100 −200
−200 −100 0 100 200
Vx_GSE (km/s)
Stops(H+)
earth
spacecraft
plasma
SEC^3 KM^{-6}
10^{11}
10^{10}
10^{9}
10^{8}
10^{7}
10^{6}
0.0
no data
tide_lz_v5.5.0
Mon Jun 24 16:14:00 2002
t020402073011_10s_01.vd35vz.ps
t020402073011_10s_01.vd35vz.txt