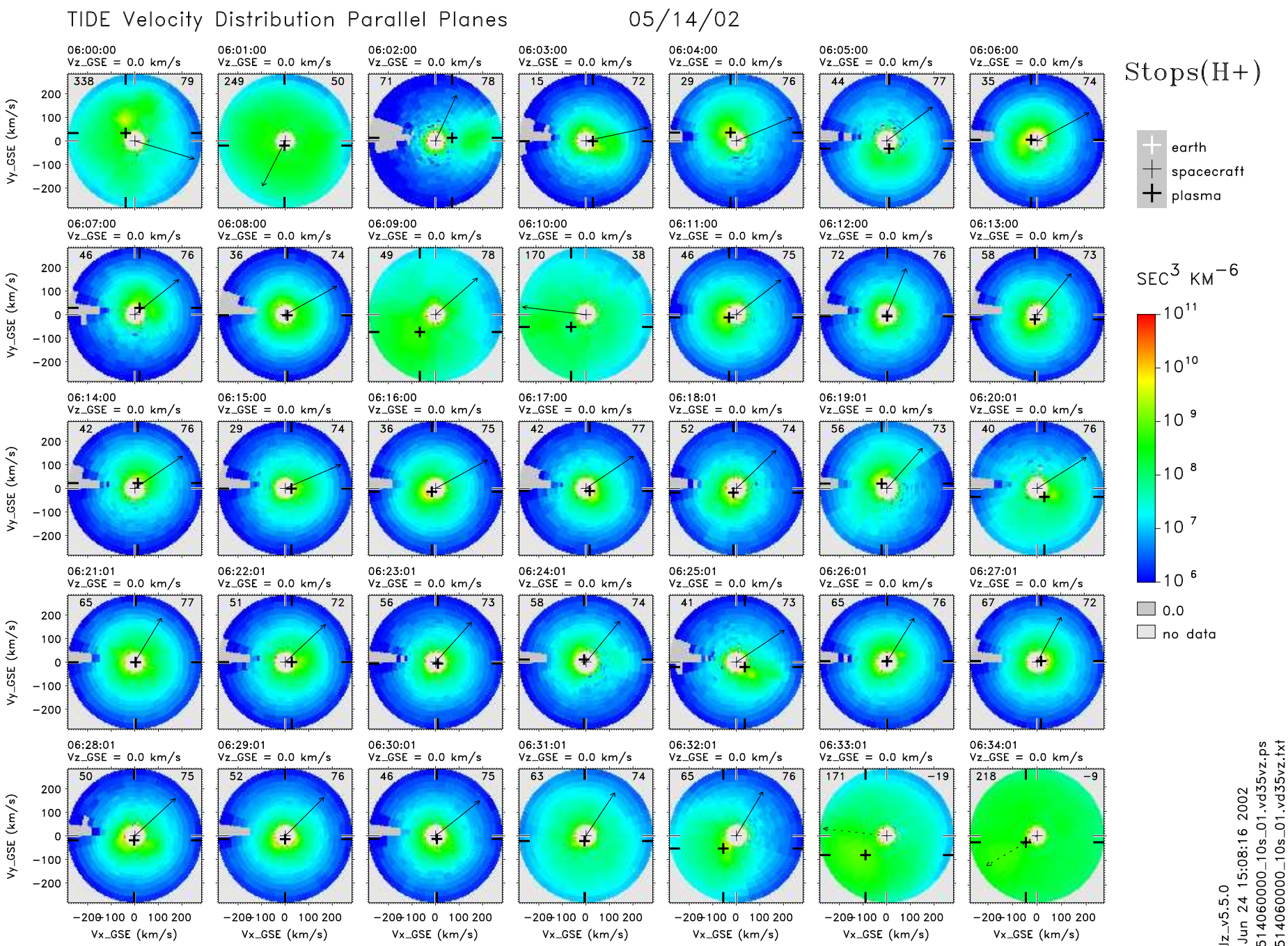
TIDE Velocity Distribution Parallel Planes 05/14/02
06:00:00 Vz_GSE = 0.0 km/s 338 79
06:01:00 Vz_GSE = 0.0 km/s 249 50
06:02:00 Vz_GSE = 0.0 km/s 71 78
06:03:00 Vz_GSE = 0.0 km/s 15 72
06:04:00 Vz_GSE = 0.0 km/s 29 76
06:05:00 Vz_GSE = 0.0 km/s 44 77
06:06:00 Vz_GSE = 0.0 km/s 35 74
06:07:00 Vz_GSE = 0.0 km/s 46 76
06:08:00 Vz_GSE = 0.0 km/s 36 74
06:09:00 Vz_GSE = 0.0 km/s 49 78
06:10:00 Vz_GSE = 0.0 km/s 170 38
06:11:00 Vz_GSE = 0.0 km/s 46 75
06:12:00 Vz_GSE = 0.0 km/s 72 76
06:13:00 Vz_GSE = 0.0 km/s 58 73
06:14:00 Vz_GSE = 0.0 km/s 42 76
06:15:00 Vz_GSE = 0.0 km/s 29 74
06:16:00 Vz_GSE = 0.0 km/s 36 75
06:17:00 Vz_GSE = 0.0 km/s 42 77
06:18:01 Vz_GSE = 0.0 km/s 52 74
06:19:01 Vz_GSE = 0.0 km/s 56 73
06:20:01 Vz_GSE = 0.0 km/s 40 76
06:21:01 Vz_GSE = 0.0 km/s 65 77
06:22:01 Vz_GSE = 0.0 km/s 51 72
06:23:01 Vz_GSE = 0.0 km/s 56 73
06:24:01 Vz_GSE = 0.0 km/s 58 74
06:25:01 Vz_GSE = 0.0 km/s 41 73
06:26:01 Vz_GSE = 0.0 km/s 65 76
06:27:01 Vz_GSE = 0.0 km/s 67 72
06:28:01 Vz_GSE = 0.0 km/s 50 75
06:29:01 Vz_GSE = 0.0 km/s 52 76
06:30:01 Vz_GSE = 0.0 km/s 46 75
06:31:01 Vz_GSE = 0.0 km/s 63 74
06:32:01 Vz_GSE = 0.0 km/s 65 76
06:33:01 Vz_GSE = 0.0 km/s 171 −19
06:34:01 Vz_GSE = 0.0 km/s 218 −9
Vy_GSE (km/s)
200 100 0 −100 −200
Vx_GSE (km/s)
−200 −100 0 100 200
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 15:08:16 2002
t020514060000_10s_01.vd35vz.ps
t020514060000_10s_01.vd35vz.txt