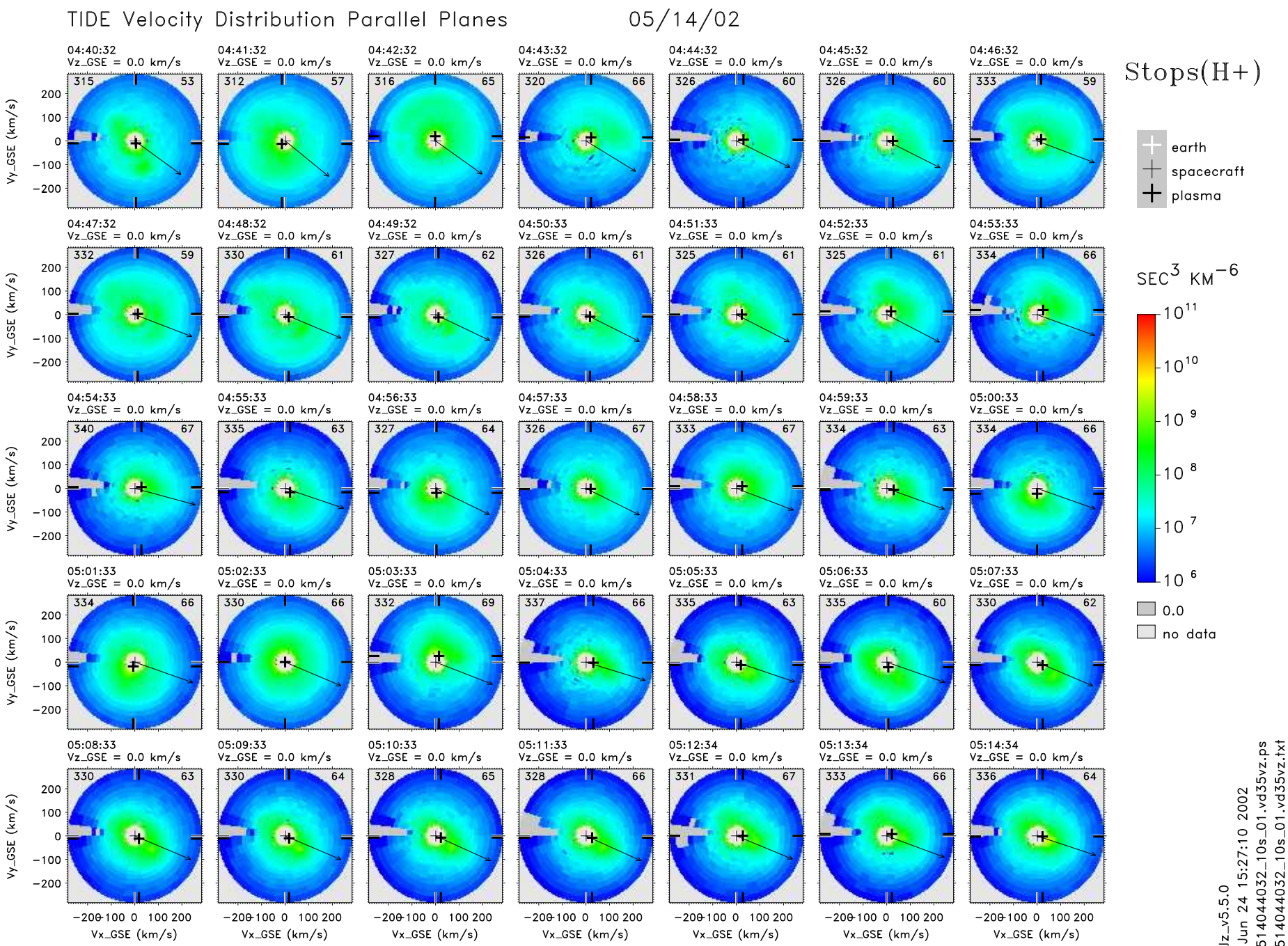
TIDE Velocity Distribution Parallel Planes 05/14/02
04:40:32 Vz_GSE = 0.0 km/s 315 53
04:41:32 Vz_GSE = 0.0 km/s 312 57
04:42:32 Vz_GSE = 0.0 km/s 316 65
04:43:32 Vz_GSE = 0.0 km/s 320 66
04:44:32 Vz_GSE = 0.0 km/s 326 60
04:45:32 Vz_GSE = 0.0 km/s 326 60
04:46:32 Vz_GSE = 0.0 km/s 333 59
04:47:32 Vz_GSE = 0.0 km/s 332 59
04:48:32 Vz_GSE = 0.0 km/s 330 61
04:49:32 Vz_GSE = 0.0 km/s 327 62
04:50:33 Vz_GSE = 0.0 km/s 326 61
04:51:33 Vz_GSE = 0.0 km/s 325 61
04:52:33 Vz_GSE = 0.0 km/s 325 61
04:53:33 Vz_GSE = 0.0 km/s 334 66
04:54:33 Vz_GSE = 0.0 km/s 340 67
04:55:33 Vz_GSE = 0.0 km/s 335 63
04:56:33 Vz_GSE = 0.0 km/s 327 64
04:57:33 Vz_GSE = 0.0 km/s 326 67
04:58:33 Vz_GSE = 0.0 km/s 333 67
04:59:33 Vz_GSE = 0.0 km/s 334 63
05:00:33 Vz_GSE = 0.0 km/s 334 66
05:01:33 Vz_GSE = 0.0 km/s 334 66
05:02:33 Vz_GSE = 0.0 km/s 330 66
05:03:33 Vz_GSE = 0.0 km/s 332 69
05:04:33 Vz_GSE = 0.0 km/s 337 66
05:05:33 Vz_GSE = 0.0 km/s 335 63
05:06:33 Vz_GSE = 0.0 km/s 335 60
05:07:33 Vz_GSE = 0.0 km/s 330 62
05:08:33 Vz_GSE = 0.0 km/s 330 63
05:09:33 Vz_GSE = 0.0 km/s 330 64
05:10:33 Vz_GSE = 0.0 km/s 328 65
05:11:33 Vz_GSE = 0.0 km/s 328 66
05:12:34 Vz_GSE = 0.0 km/s 331 67
05:13:34 Vz_GSE = 0.0 km/s 333 66
05:14:34 Vz_GSE = 0.0 km/s 336 64
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 15:27:10 2002
t020514044032_10s_01.vd35vz.ps
t020514044032_10s_01.vd35vz.txt