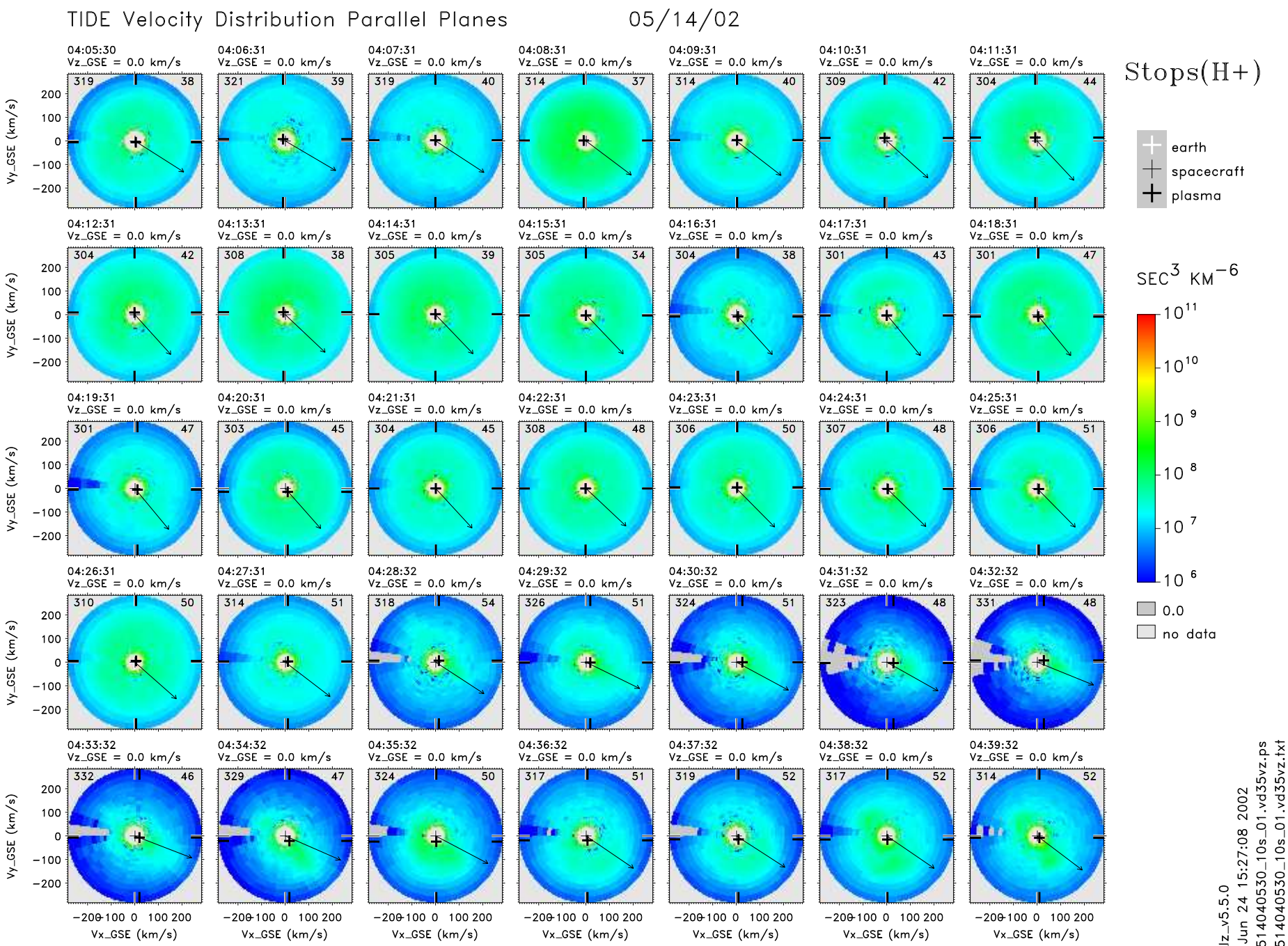
TIDE Velocity Distribution Parallel Planes 05/14/02
04:05:30 Vz_GSE = 0.0 km/s 319 38
04:06:31 Vz_GSE = 0.0 km/s 321 39
04:07:31 Vz_GSE = 0.0 km/s 319 40
04:08:31 Vz_GSE = 0.0 km/s 314 37
04:09:31 Vz_GSE = 0.0 km/s 314 40
04:10:31 Vz_GSE = 0.0 km/s 309 42
04:11:31 Vz_GSE = 0.0 km/s 304 44
04:12:31 Vz_GSE = 0.0 km/s 304 42
04:13:31 Vz_GSE = 0.0 km/s 308 38
04:14:31 Vz_GSE = 0.0 km/s 305 39
04:15:31 Vz_GSE = 0.0 km/s 305 34
04:16:31 Vz_GSE = 0.0 km/s 304 38
04:17:31 Vz_GSE = 0.0 km/s 301 43
04:18:31 Vz_GSE = 0.0 km/s 301 47
04:19:31 Vz_GSE = 0.0 km/s 301 47
04:20:31 Vz_GSE = 0.0 km/s 303 45
04:21:31 Vz_GSE = 0.0 km/s 304 45
04:22:31 Vz_GSE = 0.0 km/s 308 48
04:23:31 Vz_GSE = 0.0 km/s 306 50
04:24:31 Vz_GSE = 0.0 km/s 307 48
04:25:31 Vz_GSE = 0.0 km/s 306 51
04:26:31 Vz_GSE = 0.0 km/s 310 50
04:27:31 Vz_GSE = 0.0 km/s 314 51
04:28:32 Vz_GSE = 0.0 km/s 318 54
04:29:32 Vz_GSE = 0.0 km/s 326 51
04:30:32 Vz_GSE = 0.0 km/s 324 51
04:31:32 Vz_GSE = 0.0 km/s 323 48
04:32:32 Vz_GSE = 0.0 km/s 331 48
04:33:32 Vz_GSE = 0.0 km/s 332 46
04:34:32 Vz_GSE = 0.0 km/s 329 47
04:35:32 Vz_GSE = 0.0 km/s 324 50
04:36:32 Vz_GSE = 0.0 km/s 317 51
04:37:32 Vz_GSE = 0.0 km/s 319 52
04:38:32 Vz_GSE = 0.0 km/s 317 52
04:39:32 Vz_GSE = 0.0 km/s 314 52
Vy_GSE (km/s)
200 100 0 −100 −200
−200 −100 0 100 200
Vx_GSE (km/s)
Stops(H+)
earth
spacecraft
plasma
SEC3 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 15:27:08 2002
t020514040530_10s_01.vd35vz.ps
t020514040530_10s_01.vd35vz.txt