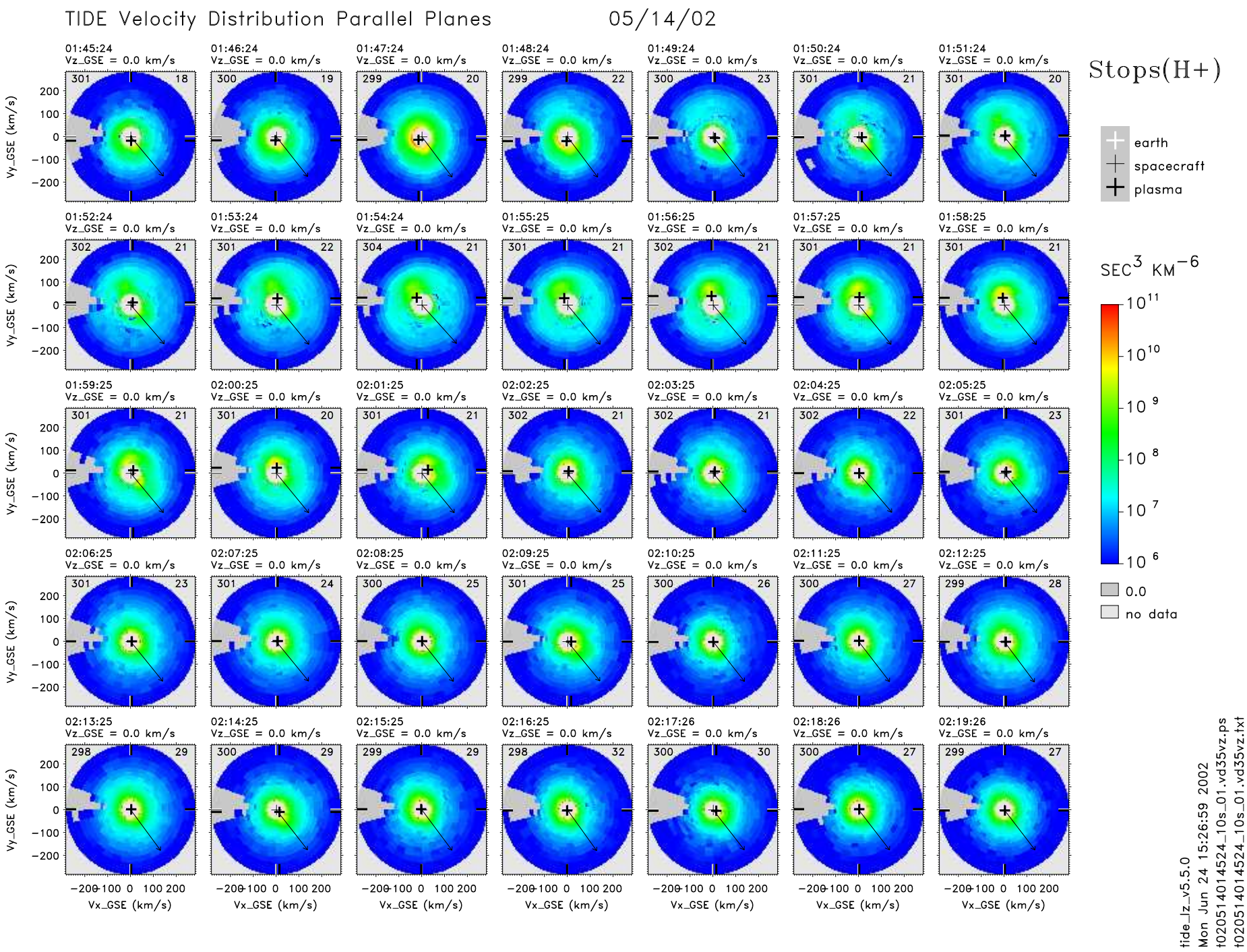
TIDE Velocity Distribution Parallel Planes 05/14/02
01:45:24 Vz_GSE = 0.0 km/s 301 18
01:46:24 Vz_GSE = 0.0 km/s 300 19
01:47:24 Vz_GSE = 0.0 km/s 299 20
01:48:24 Vz_GSE = 0.0 km/s 299 22
01:49:24 Vz_GSE = 0.0 km/s 300 23
01:50:24 Vz_GSE = 0.0 km/s 301 21
01:51:24 Vz_GSE = 0.0 km/s 301 20
01:52:24 Vz_GSE = 0.0 km/s 302 21
01:53:24 Vz_GSE = 0.0 km/s 301 22
01:54:24 Vz_GSE = 0.0 km/s 304 21
01:55:25 Vz_GSE = 0.0 km/s 301 21
01:56:25 Vz_GSE = 0.0 km/s 302 21
01:57:25 Vz_GSE = 0.0 km/s 301 21
01:58:25 Vz_GSE = 0.0 km/s 301 21
01:59:25 Vz_GSE = 0.0 km/s 301 21
02:00:25 Vz_GSE = 0.0 km/s 301 20
02:01:25 Vz_GSE = 0.0 km/s 301 21
02:02:25 Vz_GSE = 0.0 km/s 302 21
02:03:25 Vz_GSE = 0.0 km/s 302 21
02:04:25 Vz_GSE = 0.0 km/s 302 22
02:05:25 Vz_GSE = 0.0 km/s 301 23
02:06:25 Vz_GSE = 0.0 km/s 301 23
02:07:25 Vz_GSE = 0.0 km/s 301 24
02:08:25 Vz_GSE = 0.0 km/s 300 25
02:09:25 Vz_GSE = 0.0 km/s 301 25
02:10:25 Vz_GSE = 0.0 km/s 300 26
02:11:25 Vz_GSE = 0.0 km/s 300 27
02:12:25 Vz_GSE = 0.0 km/s 299 28
02:13:25 Vz_GSE = 0.0 km/s 298 29
02:14:25 Vz_GSE = 0.0 km/s 300 29
02:15:25 Vz_GSE = 0.0 km/s 299 29
02:16:25 Vz_GSE = 0.0 km/s 298 32
02:17:26 Vz_GSE = 0.0 km/s 300 30
02:18:26 Vz_GSE = 0.0 km/s 300 27
02:19:26 Vz_GSE = 0.0 km/s 299 27
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 15:26:59 2002
t020514014524_10s_01.vd35vz.ps
t020514014524_10s_01.vd35vz.txt