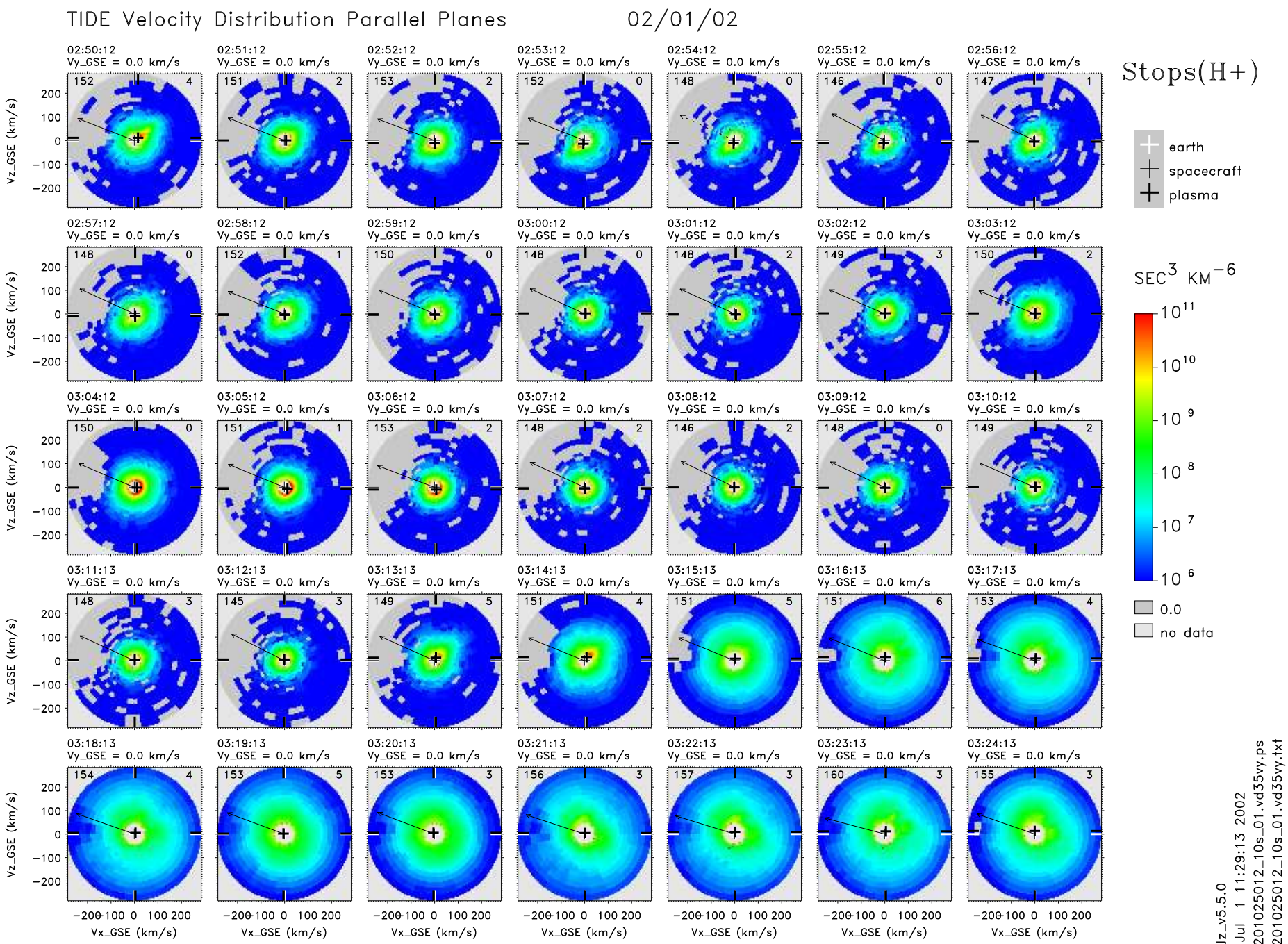
TIDE Velocity Distribution Parallel Planes 02/01/02
02:50:12 Vy_GSE = 0.0 km/s 152 4
02:51:12 Vy_GSE = 0.0 km/s 151 2
02:52:12 Vy_GSE = 0.0 km/s 153 2
02:53:12 Vy_GSE = 0.0 km/s 152 0
02:54:12 Vy_GSE = 0.0 km/s 148 0
02:55:12 Vy_GSE = 0.0 km/s 146 0
02:56:12 Vy_GSE = 0.0 km/s 147 1
02:57:12 Vy_GSE = 0.0 km/s 148 0
02:58:12 Vy_GSE = 0.0 km/s 152 1
02:59:12 Vy_GSE = 0.0 km/s 150 0
03:00:12 Vy_GSE = 0.0 km/s 148 0
03:01:12 Vy_GSE = 0.0 km/s 148 2
03:02:12 Vy_GSE = 0.0 km/s 149 3
03:03:12 Vy_GSE = 0.0 km/s 150 2
03:04:12 Vy_GSE = 0.0 km/s 150 0
03:05:12 Vy_GSE = 0.0 km/s 151 1
03:06:12 Vy_GSE = 0.0 km/s 153 2
03:07:12 Vy_GSE = 0.0 km/s 148 2
03:08:12 Vy_GSE = 0.0 km/s 146 2
03:09:12 Vy_GSE = 0.0 km/s 148 0
03:10:12 Vy_GSE = 0.0 km/s 149 2
03:11:13 Vy_GSE = 0.0 km/s 148 3
03:12:13 Vy_GSE = 0.0 km/s 145 3
03:13:13 Vy_GSE = 0.0 km/s 149 5
03:14:13 Vy_GSE = 0.0 km/s 151 4
03:15:13 Vy_GSE = 0.0 km/s 151 5
03:16:13 Vy_GSE = 0.0 km/s 151 6
03:17:13 Vy_GSE = 0.0 km/s 153 4
03:18:13 Vy_GSE = 0.0 km/s 154 4
03:19:13 Vy_GSE = 0.0 km/s 153 5
03:20:13 Vy_GSE = 0.0 km/s 153 3
03:21:13 Vy_GSE = 0.0 km/s 156 3
03:22:13 Vy_GSE = 0.0 km/s 157 3
03:23:13 Vy_GSE = 0.0 km/s 160 3
03:24:13 Vy_GSE = 0.0 km/s 155 3
Vz_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 Jul 1 11:29:13 2002
t020201025012_10s_01.vd35vy.ps
t020201025012_10s_01.vd35vy.txt