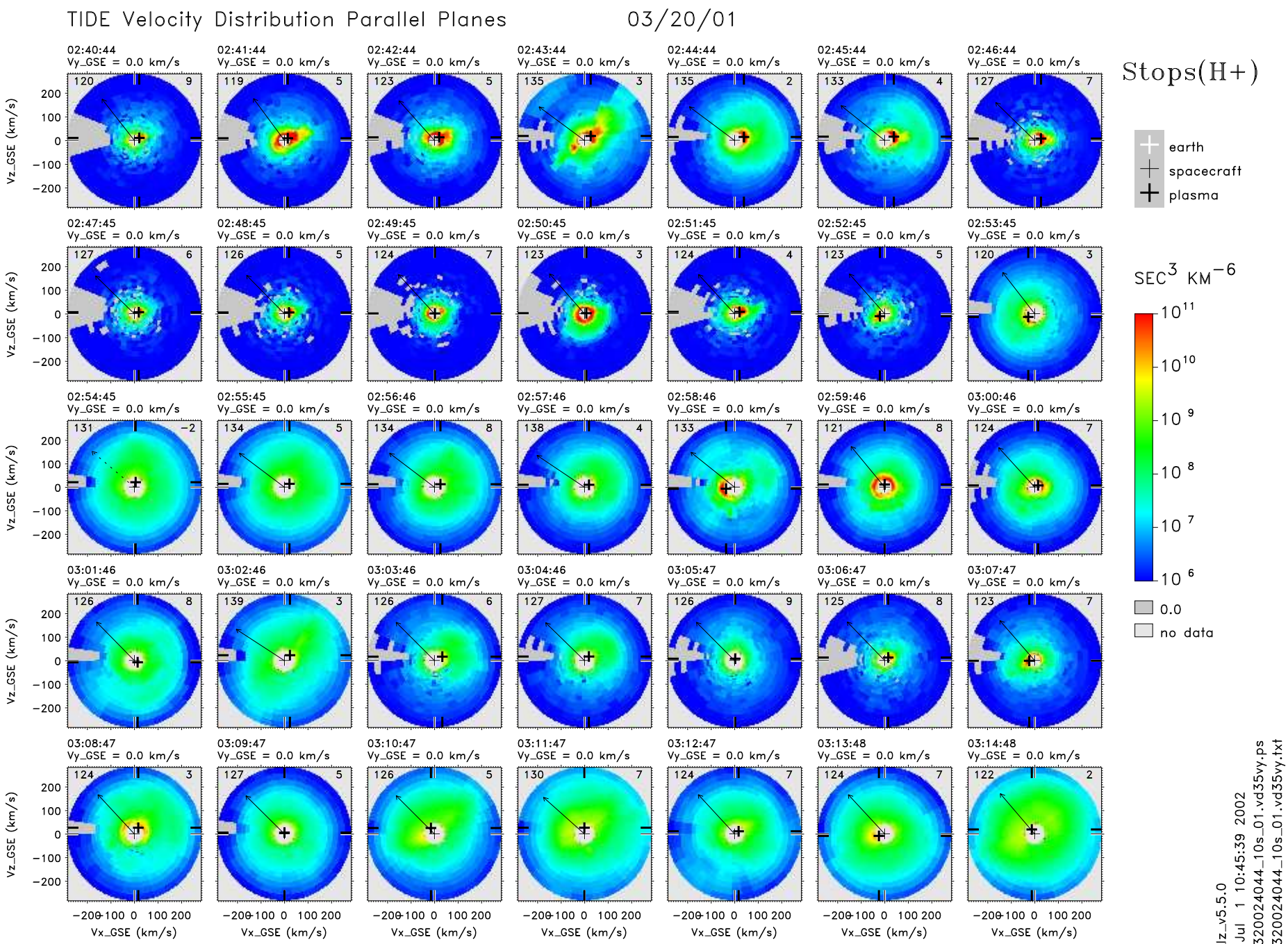
TIDE Velocity Distribution Parallel Planes 03/20/01
02:40:44 Vy_GSE = 0.0 km/s 120 9
02:41:44 Vy_GSE = 0.0 km/s 119 5
02:42:44 Vy_GSE = 0.0 km/s 123 5
02:43:44 Vy_GSE = 0.0 km/s 135 3
02:44:44 Vy_GSE = 0.0 km/s 135 2
02:45:44 Vy_GSE = 0.0 km/s 133 4
02:46:44 Vy_GSE = 0.0 km/s 127 7
02:47:45 Vy_GSE = 0.0 km/s 127 6
02:48:45 Vy_GSE = 0.0 km/s 126 5
02:49:45 Vy_GSE = 0.0 km/s 124 7
02:50:45 Vy_GSE = 0.0 km/s 123 3
02:51:45 Vy_GSE = 0.0 km/s 124 4
02:52:45 Vy_GSE = 0.0 km/s 123 5
02:53:45 Vy_GSE = 0.0 km/s 120 3
02:54:45 Vy_GSE = 0.0 km/s 131 −2
02:55:45 Vy_GSE = 0.0 km/s 134 5
02:56:46 Vy_GSE = 0.0 km/s 134 8
02:57:46 Vy_GSE = 0.0 km/s 138 4
02:58:46 Vy_GSE = 0.0 km/s 133 7
02:59:46 Vy_GSE = 0.0 km/s 121 8
03:00:46 Vy_GSE = 0.0 km/s 124 7
03:01:46 Vy_GSE = 0.0 km/s 126 8
03:02:46 Vy_GSE = 0.0 km/s 139 3
03:03:46 Vy_GSE = 0.0 km/s 126 6
03:04:46 Vy_GSE = 0.0 km/s 127 7
03:05:47 Vy_GSE = 0.0 km/s 126 9
03:06:47 Vy_GSE = 0.0 km/s 125 8
03:07:47 Vy_GSE = 0.0 km/s 123 7
03:08:47 Vy_GSE = 0.0 km/s 124 3
03:09:47 Vy_GSE = 0.0 km/s 127 5
03:10:47 Vy_GSE = 0.0 km/s 126 5
03:11:47 Vy_GSE = 0.0 km/s 130 7
03:12:47 Vy_GSE = 0.0 km/s 124 7
03:13:48 Vy_GSE = 0.0 km/s 124 7
03:14:48 Vy_GSE = 0.0 km/s 122 2
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 10:45:39 2002
t010320024044_10s_01.vd35vy.ps
t010320024044_10s_01.vd35vy.txt