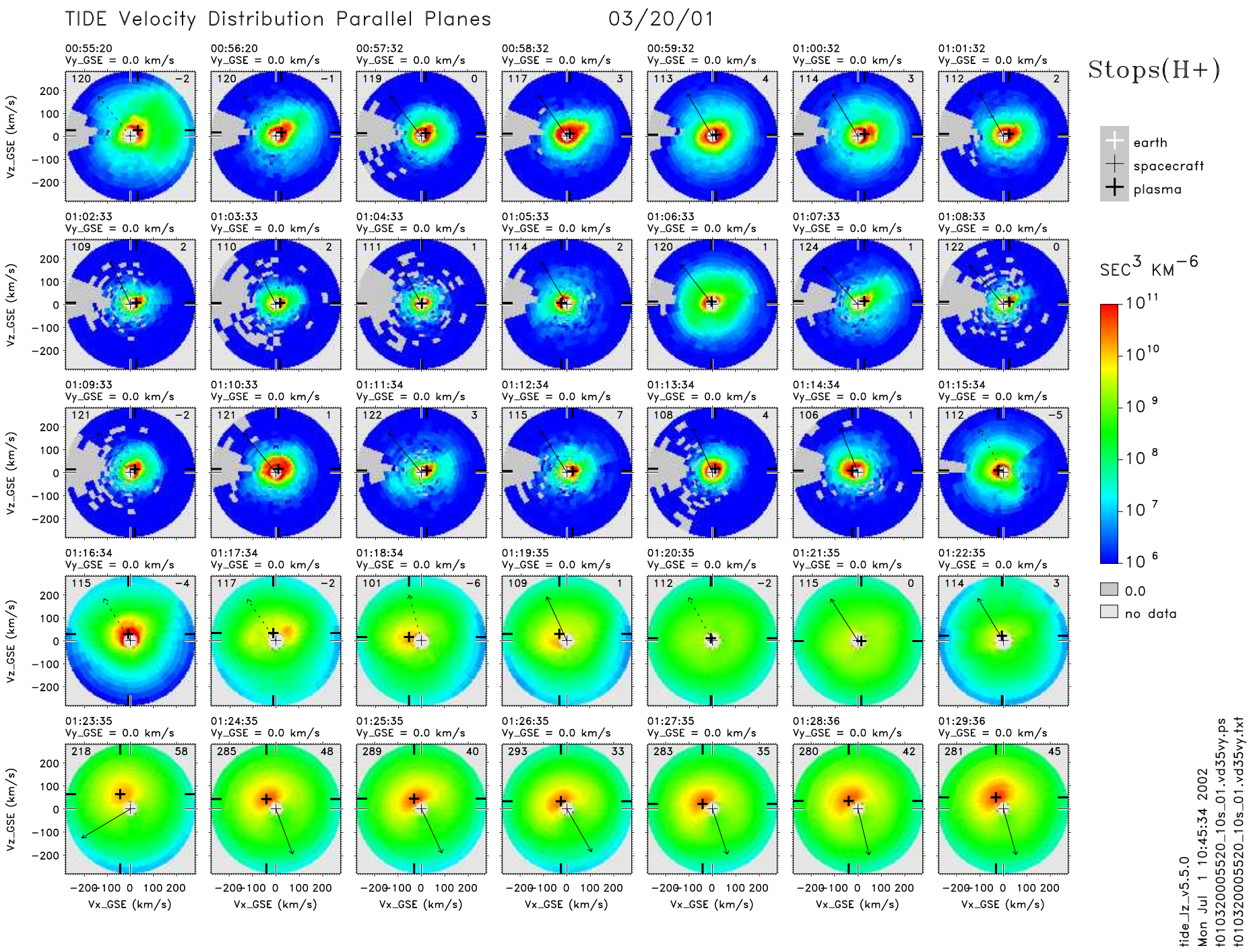
TIDE Velocity Distribution Parallel Planes 03/20/01
00:55:20 Vy_GSE = 0.0 km/s 120 −2
00:56:20 Vy_GSE = 0.0 km/s 120 −1
00:57:32 Vy_GSE = 0.0 km/s 119 0
00:58:32 Vy_GSE = 0.0 km/s 117 3
00:59:32 Vy_GSE = 0.0 km/s 113 4
01:00:32 Vy_GSE = 0.0 km/s 114 3
01:01:32 Vy_GSE = 0.0 km/s 112 2
01:02:33 Vy_GSE = 0.0 km/s 109 2
01:03:33 Vy_GSE = 0.0 km/s 110 2
01:04:33 Vy_GSE = 0.0 km/s 111 1
01:05:33 Vy_GSE = 0.0 km/s 114 2
01:06:33 Vy_GSE = 0.0 km/s 120 1
01:07:33 Vy_GSE = 0.0 km/s 124 1
01:08:33 Vy_GSE = 0.0 km/s 122 0
01:09:33 Vy_GSE = 0.0 km/s 121 −2
01:10:33 Vy_GSE = 0.0 km/s 121 1
01:11:34 Vy_GSE = 0.0 km/s 122 3
01:12:34 Vy_GSE = 0.0 km/s 115 7
01:13:34 Vy_GSE = 0.0 km/s 108 4
01:14:34 Vy_GSE = 0.0 km/s 106 1
01:15:34 Vy_GSE = 0.0 km/s 112 −5
01:16:34 Vy_GSE = 0.0 km/s 115 −4
01:17:34 Vy_GSE = 0.0 km/s 117 −2
01:18:34 Vy_GSE = 0.0 km/s 101 −6
01:19:35 Vy_GSE = 0.0 km/s 109 1
01:20:35 Vy_GSE = 0.0 km/s 112 −2
01:21:35 Vy_GSE = 0.0 km/s 115 0
01:22:35 Vy_GSE = 0.0 km/s 114 3
01:23:35 Vy_GSE = 0.0 km/s 218 58
01:24:35 Vy_GSE = 0.0 km/s 285 48
01:25:35 Vy_GSE = 0.0 km/s 289 40
01:26:35 Vy_GSE = 0.0 km/s 293 33
01:27:35 Vy_GSE = 0.0 km/s 283 35
01:28:36 Vy_GSE = 0.0 km/s 280 42
01:29:36 Vy_GSE = 0.0 km/s 281 45
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 10:45:34 2002
t010320005520_10s_01.vd35vy.ps
t010320005520_10s_01.vd35vy.txt