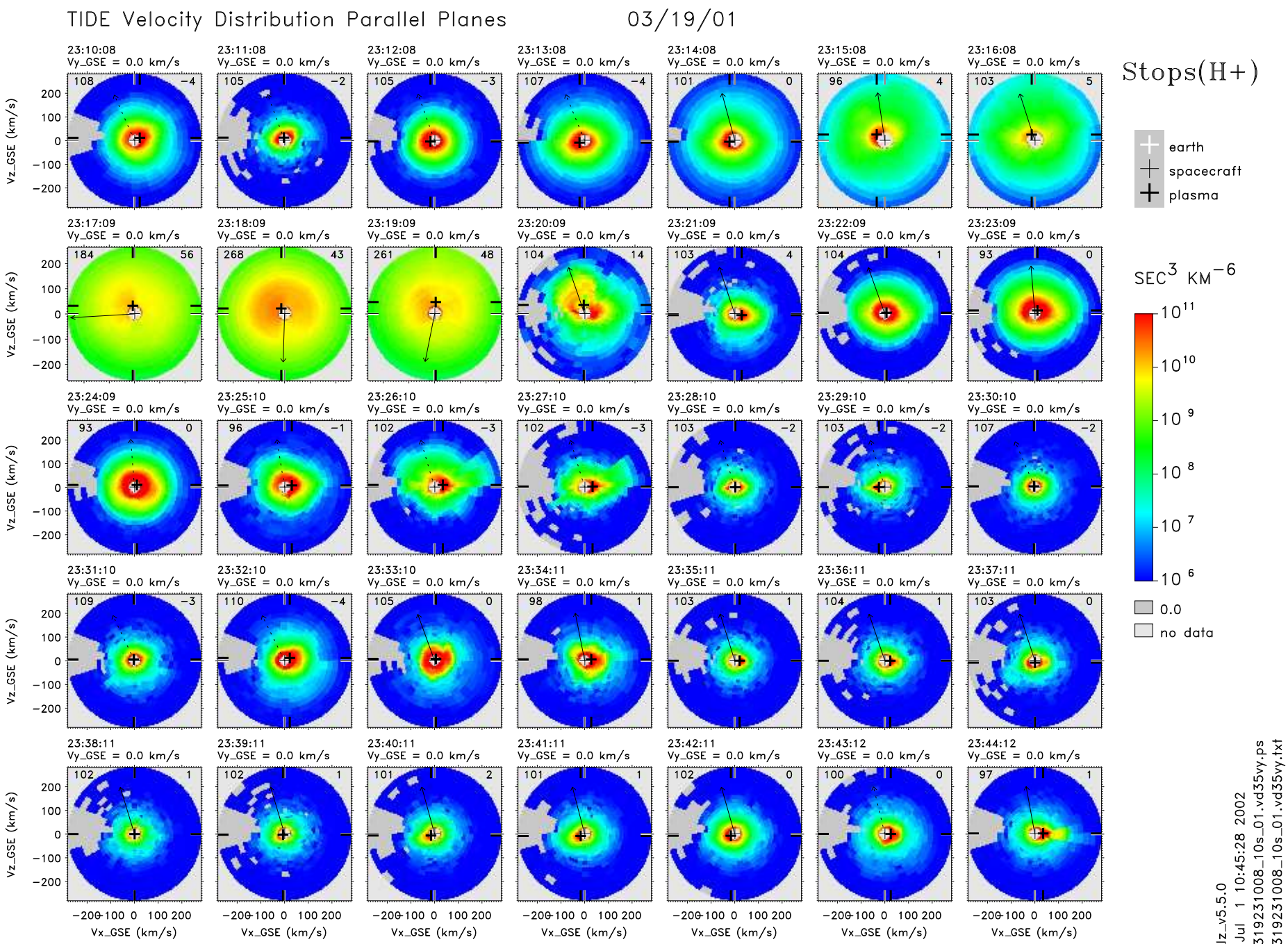
TIDE Velocity Distribution Parallel Planes 03/19/01
23:10:08 Vy_GSE = 0.0 km/s 108 −4
23:11:08 Vy_GSE = 0.0 km/s 105 −2
23:12:08 Vy_GSE = 0.0 km/s 105 −3
23:13:08 Vy_GSE = 0.0 km/s 107 −4
23:14:08 Vy_GSE = 0.0 km/s 101 0
23:15:08 Vy_GSE = 0.0 km/s 96 4
23:16:08 Vy_GSE = 0.0 km/s 103 5
23:17:09 Vy_GSE = 0.0 km/s 184 56
23:18:09 Vy_GSE = 0.0 km/s 268 43
23:19:09 Vy_GSE = 0.0 km/s 261 48
23:20:09 Vy_GSE = 0.0 km/s 104 14
23:21:09 Vy_GSE = 0.0 km/s 103 4
23:22:09 Vy_GSE = 0.0 km/s 104 1
23:23:09 Vy_GSE = 0.0 km/s 93 0
23:24:09 Vy_GSE = 0.0 km/s 93 0
23:25:10 Vy_GSE = 0.0 km/s 96 −1
23:26:10 Vy_GSE = 0.0 km/s 102 −3
23:27:10 Vy_GSE = 0.0 km/s 102 −3
23:28:10 Vy_GSE = 0.0 km/s 103 −2
23:29:10 Vy_GSE = 0.0 km/s 103 −2
23:30:10 Vy_GSE = 0.0 km/s 107 −2
23:31:10 Vy_GSE = 0.0 km/s 109 −3
23:32:10 Vy_GSE = 0.0 km/s 110 −4
23:33:10 Vy_GSE = 0.0 km/s 105 0
23:34:11 Vy_GSE = 0.0 km/s 98 1
23:35:11 Vy_GSE = 0.0 km/s 103 1
23:36:11 Vy_GSE = 0.0 km/s 104 1
23:37:11 Vy_GSE = 0.0 km/s 103 0
23:38:11 Vy_GSE = 0.0 km/s 102 1
23:39:11 Vy_GSE = 0.0 km/s 102 1
23:40:11 Vy_GSE = 0.0 km/s 101 2
23:41:11 Vy_GSE = 0.0 km/s 101 1
23:42:11 Vy_GSE = 0.0 km/s 102 0
23:43:12 Vy_GSE = 0.0 km/s 100 0
23:44:12 Vy_GSE = 0.0 km/s 97 1
Vz_GSE (km/s)
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 Jul 1 10:45:28 2002
t010319231008_10s_01.vd35vy.ps
t010319231008_10s_01.vd35vy.txt