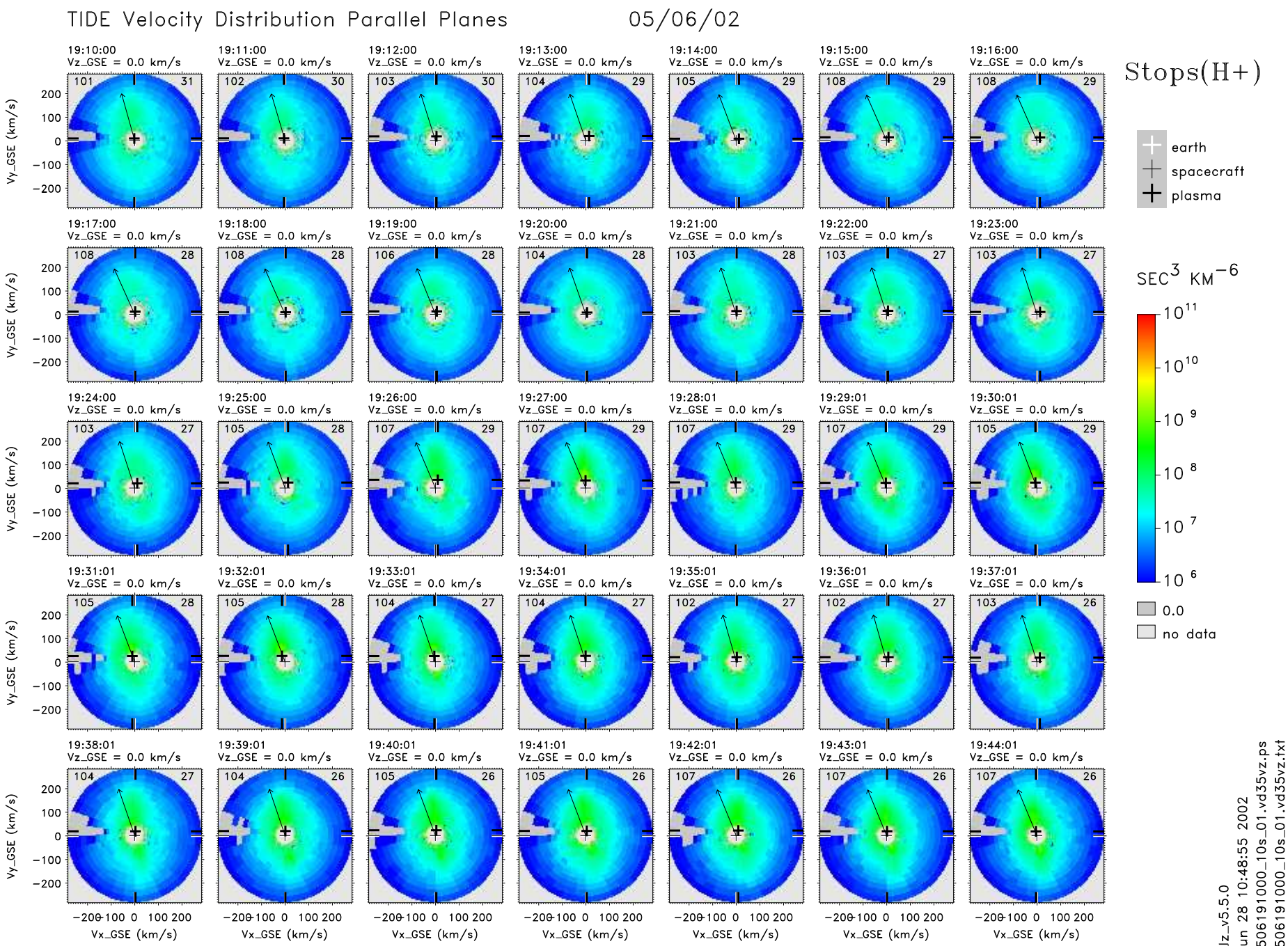
TIDE Velocity Distribution Parallel Planes 05/06/02
19:10:00 Vz_GSE = 0.0 km/s 101 31
19:11:00 Vz_GSE = 0.0 km/s 102 30
19:12:00 Vz_GSE = 0.0 km/s 103 30
19:13:00 Vz_GSE = 0.0 km/s 104 29
19:14:00 Vz_GSE = 0.0 km/s 105 29
19:15:00 Vz_GSE = 0.0 km/s 108 29
19:16:00 Vz_GSE = 0.0 km/s 108 29
19:17:00 Vz_GSE = 0.0 km/s 108 28
19:18:00 Vz_GSE = 0.0 km/s 108 28
19:19:00 Vz_GSE = 0.0 km/s 106 28
19:20:00 Vz_GSE = 0.0 km/s 104 28
19:21:00 Vz_GSE = 0.0 km/s 103 28
19:22:00 Vz_GSE = 0.0 km/s 103 27
19:23:00 Vz_GSE = 0.0 km/s 103 27
19:24:00 Vz_GSE = 0.0 km/s 103 27
19:25:00 Vz_GSE = 0.0 km/s 105 28
19:26:00 Vz_GSE = 0.0 km/s 107 29
19:27:00 Vz_GSE = 0.0 km/s 107 29
19:28:01 Vz_GSE = 0.0 km/s 107 29
19:29:01 Vz_GSE = 0.0 km/s 107 29
19:30:01 Vz_GSE = 0.0 km/s 105 29
19:31:01 Vz_GSE = 0.0 km/s 105 28
19:32:01 Vz_GSE = 0.0 km/s 105 28
19:33:01 Vz_GSE = 0.0 km/s 104 27
19:34:01 Vz_GSE = 0.0 km/s 104 27
19:35:01 Vz_GSE = 0.0 km/s 102 27
19:36:01 Vz_GSE = 0.0 km/s 102 27
19:37:01 Vz_GSE = 0.0 km/s 103 26
19:38:01 Vz_GSE = 0.0 km/s 104 27
19:39:01 Vz_GSE = 0.0 km/s 104 26
19:40:01 Vz_GSE = 0.0 km/s 105 26
19:41:01 Vz_GSE = 0.0 km/s 105 26
19:42:01 Vz_GSE = 0.0 km/s 107 26
19:43:01 Vz_GSE = 0.0 km/s 107 26
19:44:01 Vz_GSE = 0.0 km/s 107 26
Vy_GSE (km/s)
200 100 0 −100 −200
Vx_GSE (km/s)
−200 −100 0 100 200
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
Fri Jun 28 10:48:55 2002
t02050619100 0_10s_01.vd35vz.ps
t02050619100 0_10s_01.vd35vz.txt