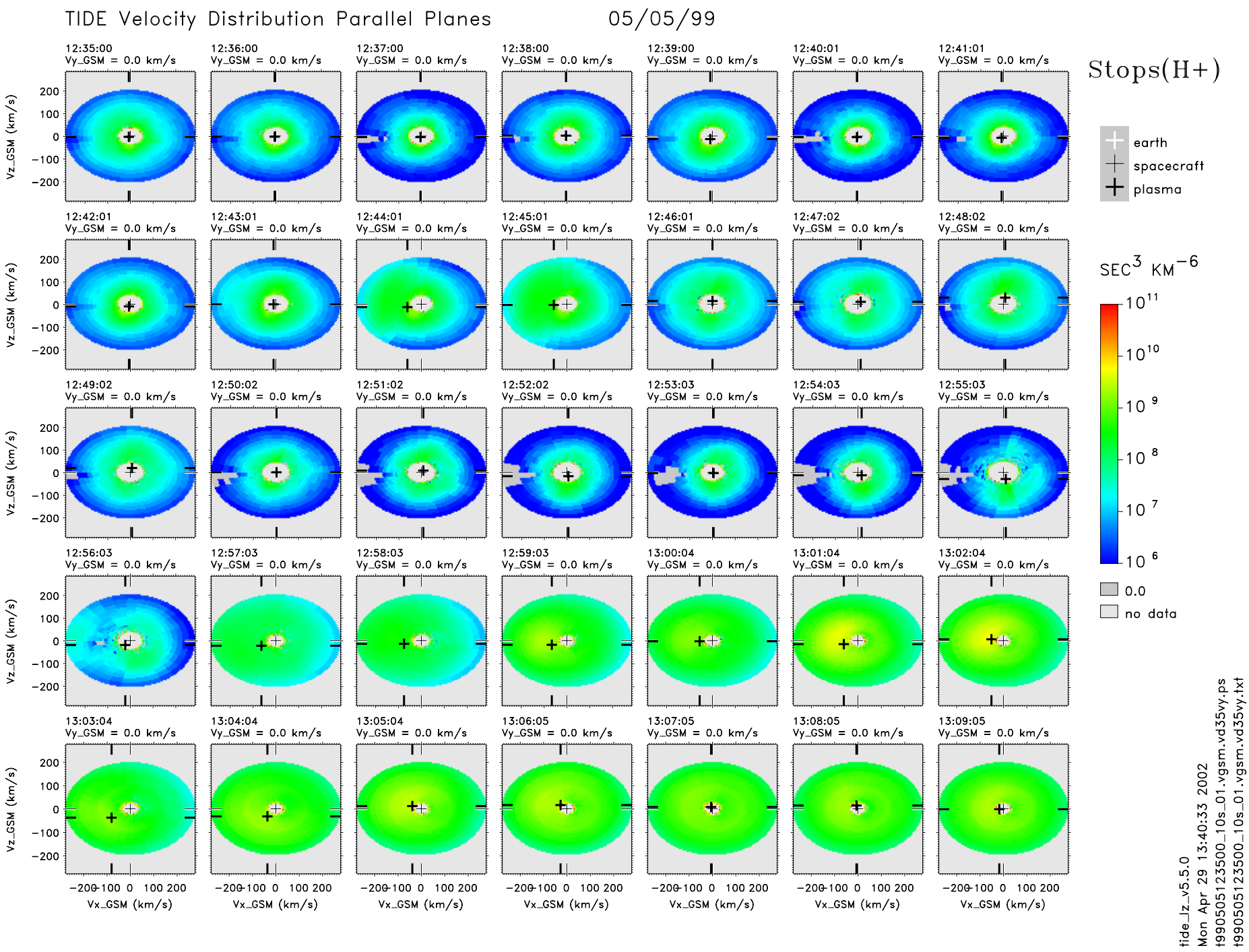
TIDE Velocity Distribution Parallel Planes 05/05/99
12:35:00 Vy_GSM = 0.0 km/s
12:36:00 Vy_GSM = 0.0 km/s
12:37:00 Vy_GSM = 0.0 km/s
12:38:00 Vy_GSM = 0.0 km/s
12:39:00 Vy_GSM = 0.0 km/s
12:40:01 Vy_GSM = 0.0 km/s
12:41:01 Vy_GSM = 0.0 km/s
12:42:01 Vy_GSM = 0.0 km/s
12:43:01 Vy_GSM = 0.0 km/s
12:44:01 Vy_GSM = 0.0 km/s
12:45:01 Vy_GSM = 0.0 km/s
12:46:01 Vy_GSM = 0.0 km/s
12:47:02 Vy_GSM = 0.0 km/s
12:48:02 Vy_GSM = 0.0 km/s
12:49:02 Vy_GSM = 0.0 km/s
12:50:02 Vy_GSM = 0.0 km/s
12:51:02 Vy_GSM = 0.0 km/s
12:52:02 Vy_GSM = 0.0 km/s
12:53:03 Vy_GSM = 0.0 km/s
12:54:03 Vy_GSM = 0.0 km/s
12:55:03 Vy_GSM = 0.0 km/s
12:56:03 Vy_GSM = 0.0 km/s
12:57:03 Vy_GSM = 0.0 km/s
12:58:03 Vy_GSM = 0.0 km/s
12:59:03 Vy_GSM = 0.0 km/s
13:00:04 Vy_GSM = 0.0 km/s
13:01:04 Vy_GSM = 0.0 km/s
13:02:04 Vy_GSM = 0.0 km/s
13:03:04 Vy_GSM = 0.0 km/s
13:04:04 Vy_GSM = 0.0 km/s
13:05:04 Vy_GSM = 0.0 km/s
13:06:05 Vy_GSM = 0.0 km/s
13:07:05 Vy_GSM = 0.0 km/s
13:08:05 Vy_GSM = 0.0 km/s
13:09:05 Vy_GSM = 0.0 km/s
Vz_GSM (km/s)
200
100
0
−100
−200
−200 −100 0 100 200
Vx_GSM (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 Apr 29 13:40:33 2002
t990505123500_10s_01.vgsm.vd35vy.ps
t990505123500_10s_01.vgsm.vd35vy.txt