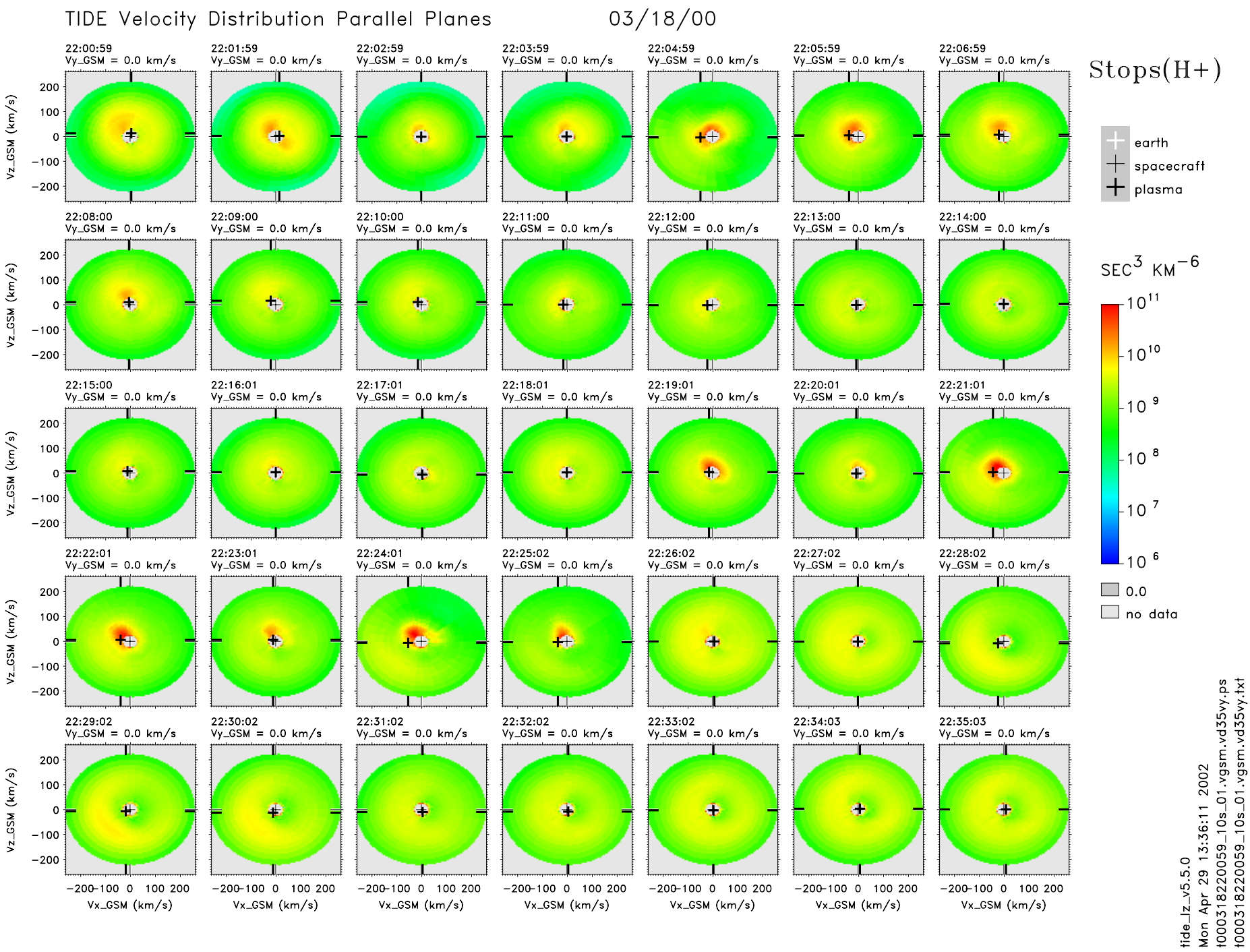
TIDE Velocity Distribution Parallel Planes 03/18/00
22:00:59 Vy_GSM = 0.0 km/s
22:01:59 Vy_GSM = 0.0 km/s
22:02:59 Vy_GSM = 0.0 km/s
22:03:59 Vy_GSM = 0.0 km/s
22:04:59 Vy_GSM = 0.0 km/s
22:05:59 Vy_GSM = 0.0 km/s
22:06:59 Vy_GSM = 0.0 km/s
22:08:00 Vy_GSM = 0.0 km/s
22:09:00 Vy_GSM = 0.0 km/s
22:10:00 Vy_GSM = 0.0 km/s
22:11:00 Vy_GSM = 0.0 km/s
22:12:00 Vy_GSM = 0.0 km/s
22:13:00 Vy_GSM = 0.0 km/s
22:14:00 Vy_GSM = 0.0 km/s
22:15:00 Vy_GSM = 0.0 km/s
22:16:01 Vy_GSM = 0.0 km/s
22:17:01 Vy_GSM = 0.0 km/s
22:18:01 Vy_GSM = 0.0 km/s
22:19:01 Vy_GSM = 0.0 km/s
22:20:01 Vy_GSM = 0.0 km/s
22:21:01 Vy_GSM = 0.0 km/s
22:22:01 Vy_GSM = 0.0 km/s
22:23:01 Vy_GSM = 0.0 km/s
22:24:01 Vy_GSM = 0.0 km/s
22:25:02 Vy_GSM = 0.0 km/s
22:26:02 Vy_GSM = 0.0 km/s
22:27:02 Vy_GSM = 0.0 km/s
22:28:02 Vy_GSM = 0.0 km/s
22:29:02 Vy_GSM = 0.0 km/s
22:30:02 Vy_GSM = 0.0 km/s
22:31:02 Vy_GSM = 0.0 km/s
22:32:02 Vy_GSM = 0.0 km/s
22:33:02 Vy_GSM = 0.0 km/s
22:34:03 Vy_GSM = 0.0 km/s
22:35:03 Vy_GSM = 0.0 km/s
Vz_GSM (km/s)
200
100
0
−100
−200
Vx_GSM (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
Mon Apr 29 13:36:11 2002
t000318220059_10s_01.vgsm.vd35vy.ps
t000318220059_10s_01.vgsm.vd35vy.txt