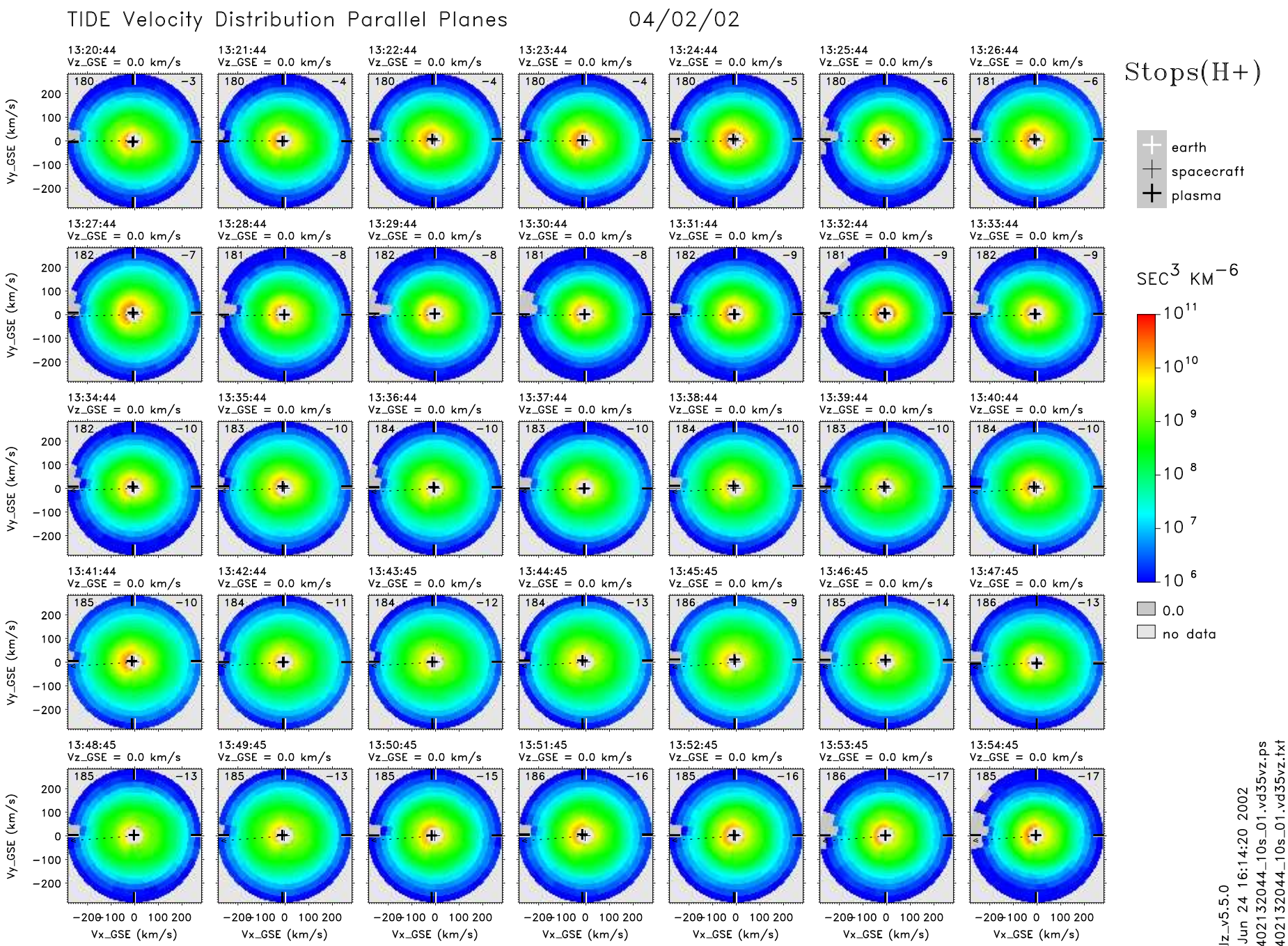
TIDE Velocity Distribution Parallel Planes 04/02/02
13:20:44 Vz_GSE = 0.0 km/s 180 −3
13:21:44 Vz_GSE = 0.0 km/s 180 −4
13:22:44 Vz_GSE = 0.0 km/s 180 −4
13:23:44 Vz_GSE = 0.0 km/s 180 −4
13:24:44 Vz_GSE = 0.0 km/s 180 −5
13:25:44 Vz_GSE = 0.0 km/s 180 −6
13:26:44 Vz_GSE = 0.0 km/s 181 −6
13:27:44 Vz_GSE = 0.0 km/s 182 −7
13:28:44 Vz_GSE = 0.0 km/s 181 −8
13:29:44 Vz_GSE = 0.0 km/s 182 −8
13:30:44 Vz_GSE = 0.0 km/s 181 −8
13:31:44 Vz_GSE = 0.0 km/s 182 −9
13:32:44 Vz_GSE = 0.0 km/s 181 −9
13:33:44 Vz_GSE = 0.0 km/s 182 −9
13:34:44 Vz_GSE = 0.0 km/s 182 −10
13:35:44 Vz_GSE = 0.0 km/s 183 −10
13:36:44 Vz_GSE = 0.0 km/s 184 −10
13:37:44 Vz_GSE = 0.0 km/s 183 −10
13:38:44 Vz_GSE = 0.0 km/s 184 −10
13:39:44 Vz_GSE = 0.0 km/s 183 −10
13:40:44 Vz_GSE = 0.0 km/s 184 −10
13:41:44 Vz_GSE = 0.0 km/s 185 −10
13:42:44 Vz_GSE = 0.0 km/s 184 −11
13:43:45 Vz_GSE = 0.0 km/s 184 −12
13:44:45 Vz_GSE = 0.0 km/s 184 −13
13:45:45 Vz_GSE = 0.0 km/s 186 −9
13:46:45 Vz_GSE = 0.0 km/s 185 −14
13:47:45 Vz_GSE = 0.0 km/s 186 −13
13:48:45 Vz_GSE = 0.0 km/s 185 −13
13:49:45 Vz_GSE = 0.0 km/s 185 −13
13:50:45 Vz_GSE = 0.0 km/s 185 −15
13:51:45 Vz_GSE = 0.0 km/s 186 −16
13:52:45 Vz_GSE = 0.0 km/s 185 −16
13:53:45 Vz_GSE = 0.0 km/s 186 −17
13:54:45 Vz_GSE = 0.0 km/s 185 −17
Vy_GSE (km/s)
200 100 0 −100 −200
−200 −100 0 100 200
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 Jun 24 16:14:20 2002
t02040213 2044_10s_01.vd35vz.ps
t02040213 2044_10s_01.vd35vz.txt