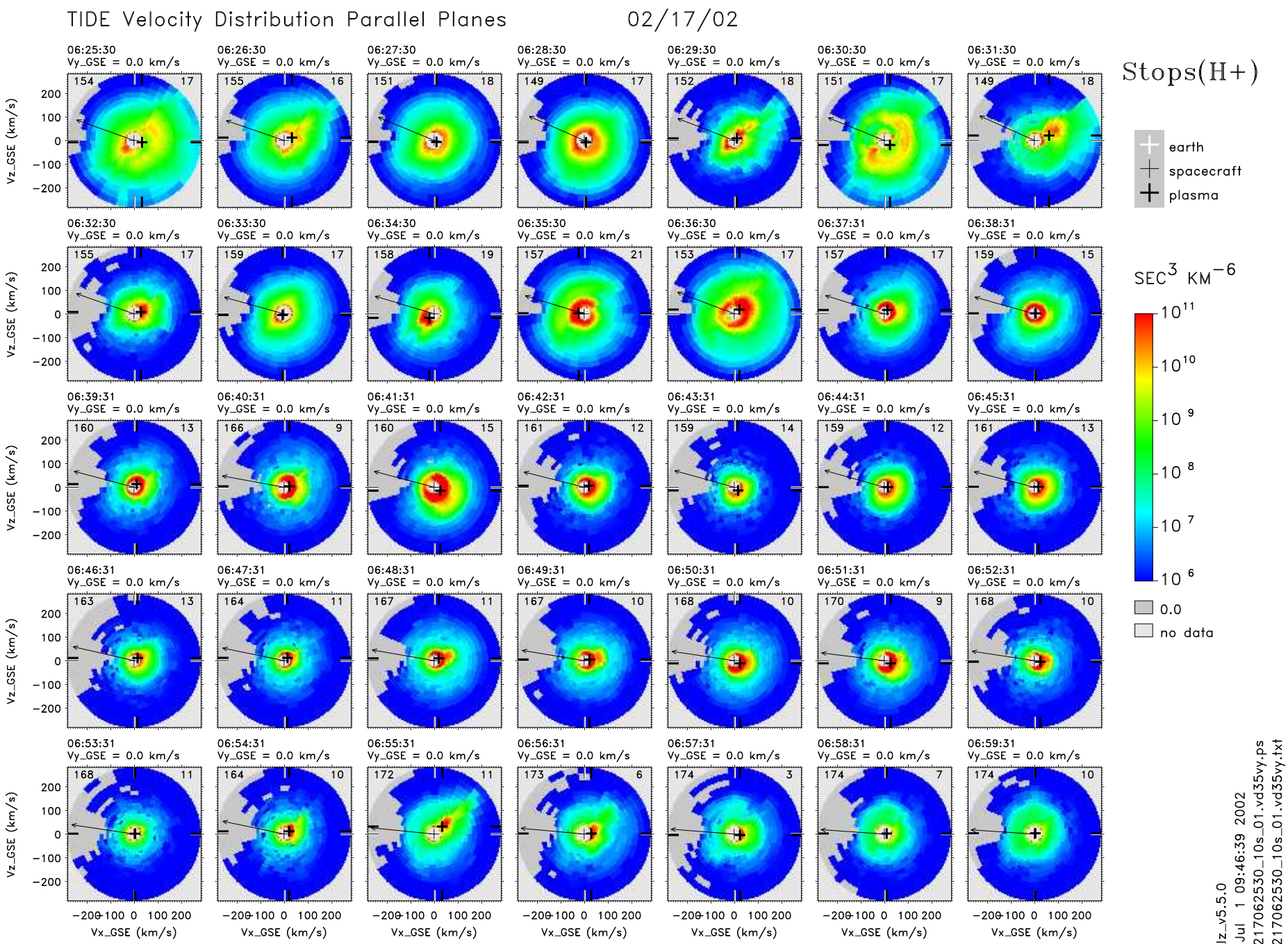
TIDE Velocity Distribution Parallel Planes 02/17/02
06:25:30 Vy_GSE = 0.0 km/s 154 17
06:26:30 Vy_GSE = 0.0 km/s 155 16
06:27:30 Vy_GSE = 0.0 km/s 151 18
06:28:30 Vy_GSE = 0.0 km/s 149 17
06:29:30 Vy_GSE = 0.0 km/s 152 18
06:30:30 Vy_GSE = 0.0 km/s 151 17
06:31:30 Vy_GSE = 0.0 km/s 149 18
06:32:30 Vy_GSE = 0.0 km/s 155 17
06:33:30 Vy_GSE = 0.0 km/s 159 17
06:34:30 Vy_GSE = 0.0 km/s 158 19
06:35:30 Vy_GSE = 0.0 km/s 157 21
06:36:30 Vy_GSE = 0.0 km/s 153 17
06:37:31 Vy_GSE = 0.0 km/s 157 17
06:38:31 Vy_GSE = 0.0 km/s 159 15
06:39:31 Vy_GSE = 0.0 km/s 160 13
06:40:31 Vy_GSE = 0.0 km/s 166 9
06:41:31 Vy_GSE = 0.0 km/s 160 15
06:42:31 Vy_GSE = 0.0 km/s 161 12
06:43:31 Vy_GSE = 0.0 km/s 159 14
06:44:31 Vy_GSE = 0.0 km/s 159 12
06:45:31 Vy_GSE = 0.0 km/s 161 13
06:46:31 Vy_GSE = 0.0 km/s 163 13
06:47:31 Vy_GSE = 0.0 km/s 164 11
06:48:31 Vy_GSE = 0.0 km/s 167 11
06:49:31 Vy_GSE = 0.0 km/s 167 10
06:50:31 Vy_GSE = 0.0 km/s 168 10
06:51:31 Vy_GSE = 0.0 km/s 170 9
06:52:31 Vy_GSE = 0.0 km/s 168 10
06:53:31 Vy_GSE = 0.0 km/s 168 11
06:54:31 Vy_GSE = 0.0 km/s 164 10
06:55:31 Vy_GSE = 0.0 km/s 172 11
06:56:31 Vy_GSE = 0.0 km/s 173 6
06:57:31 Vy_GSE = 0.0 km/s 174 3
06:58:31 Vy_GSE = 0.0 km/s 174 7
06:59:31 Vy_GSE = 0.0 km/s 174 10
Vz_GSE (km/s)
200 100 0 −100 −200
−200 −100 0 100 200
Vx_GSE (km/s)
Stops(H+)
earth
spacecraft
plasma
SEC^3 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 09:46:39 2002
t020217062530_10s_01.vd35vy.ps
t020217062530_10s_01.vd35vy.txt