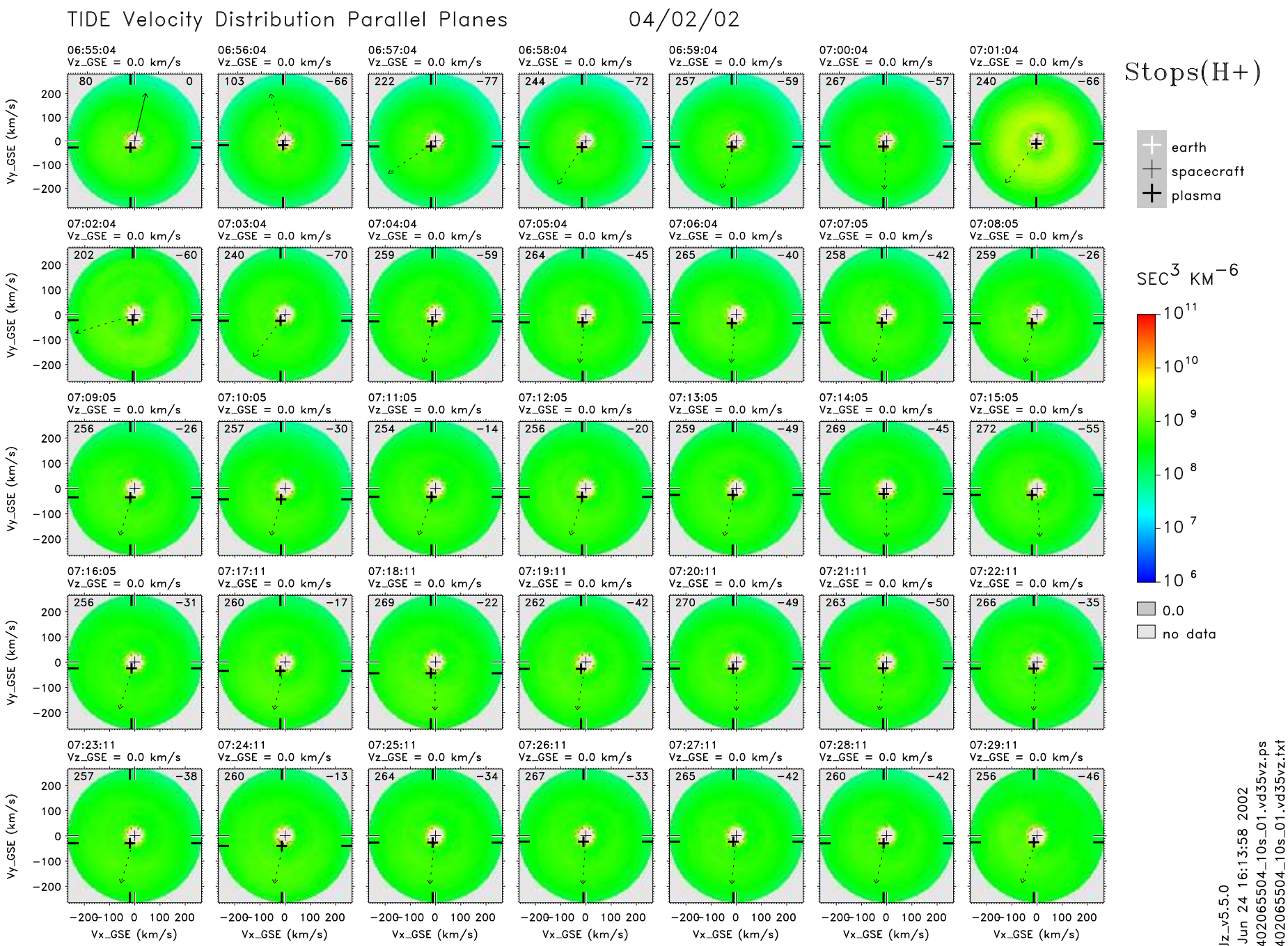
TIDE Velocity Distribution Parallel Planes 04/02/02
06:55:04 Vz_GSE = 0.0 km/s 80 0
06:56:04 Vz_GSE = 0.0 km/s 103 −66
06:57:04 Vz_GSE = 0.0 km/s 222 −77
06:58:04 Vz_GSE = 0.0 km/s 244 −72
06:59:04 Vz_GSE = 0.0 km/s 257 −59
07:00:04 Vz_GSE = 0.0 km/s 267 −57
07:01:04 Vz_GSE = 0.0 km/s 240 −66
07:02:04 Vz_GSE = 0.0 km/s 202 −60
07:03:04 Vz_GSE = 0.0 km/s 240 −70
07:04:04 Vz_GSE = 0.0 km/s 259 −59
07:05:04 Vz_GSE = 0.0 km/s 264 −45
07:06:04 Vz_GSE = 0.0 km/s 265 −40
07:07:05 Vz_GSE = 0.0 km/s 258 −42
07:08:05 Vz_GSE = 0.0 km/s 259 −26
07:09:05 Vz_GSE = 0.0 km/s 256 −26
07:10:05 Vz_GSE = 0.0 km/s 257 −30
07:11:05 Vz_GSE = 0.0 km/s 254 −14
07:12:05 Vz_GSE = 0.0 km/s 256 −20
07:13:05 Vz_GSE = 0.0 km/s 259 −49
07:14:05 Vz_GSE = 0.0 km/s 269 −45
07:15:05 Vz_GSE = 0.0 km/s 272 −55
07:16:05 Vz_GSE = 0.0 km/s 256 −31
07:17:11 Vz_GSE = 0.0 km/s 260 −17
07:18:11 Vz_GSE = 0.0 km/s 269 −22
07:19:11 Vz_GSE = 0.0 km/s 262 −42
07:20:11 Vz_GSE = 0.0 km/s 270 −49
07:21:11 Vz_GSE = 0.0 km/s 263 −50
07:22:11 Vz_GSE = 0.0 km/s 266 −35
07:23:11 Vz_GSE = 0.0 km/s 257 −38
07:24:11 Vz_GSE = 0.0 km/s 260 −13
07:25:11 Vz_GSE = 0.0 km/s 264 −34
07:26:11 Vz_GSE = 0.0 km/s 267 −33
07:27:11 Vz_GSE = 0.0 km/s 265 −42
07:28:11 Vz_GSE = 0.0 km/s 260 −42
07:29:11 Vz_GSE = 0.0 km/s 256 −46
Vy_GSE (km/s)
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 16:13:58 2002
t020402065504_10s_01.vd35vz.ps
t020402065504_10s_01.vd35vz.txt