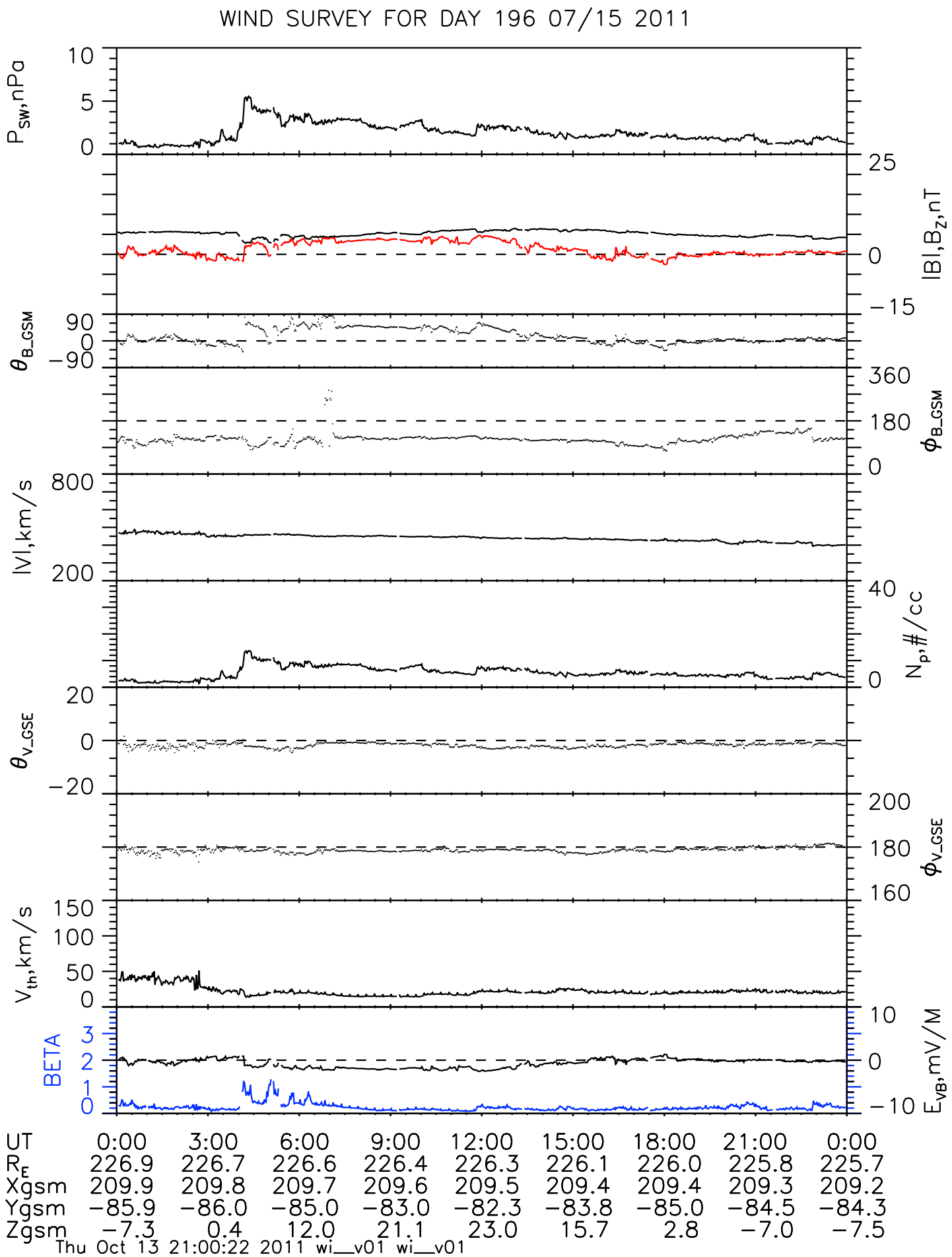
WIND SURVEY FOR DAY 196 07/15 2011
P_SW,nPa
10
5
0
|B|,B_Z,nT
25
0
−15
θ_B_GSM
90
0
−90
φ_B_GSM
360
180
0
|V|,km/s
800
200
N_p,#/cc
40
0
θ_V_GSE
20
0
−20
φ_V_GSE
200
180
160
V_th,km/s
150
100
50
0
BETA
3
2
1
0
E_VB,mV/M
10
0
−10
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 226.9 226.7 226.6 226.4 226.3 226.1 226.0 225.8 225.7
Xgsm 209.9 209.8 209.7 209.6 209.5 209.4 209.4 209.3 209.2
Ygsm −85.9 −86.0 −85.0 −83.0 −82.3 −83.8 −85.0 −84.5 −84.3
Zgsm −7.3 0.4 12.0 21.1 23.0 15.7 2.8 −7.0 −7.5
Thu Oct 13 21:00:22 2011 wi__v01 wi__v01