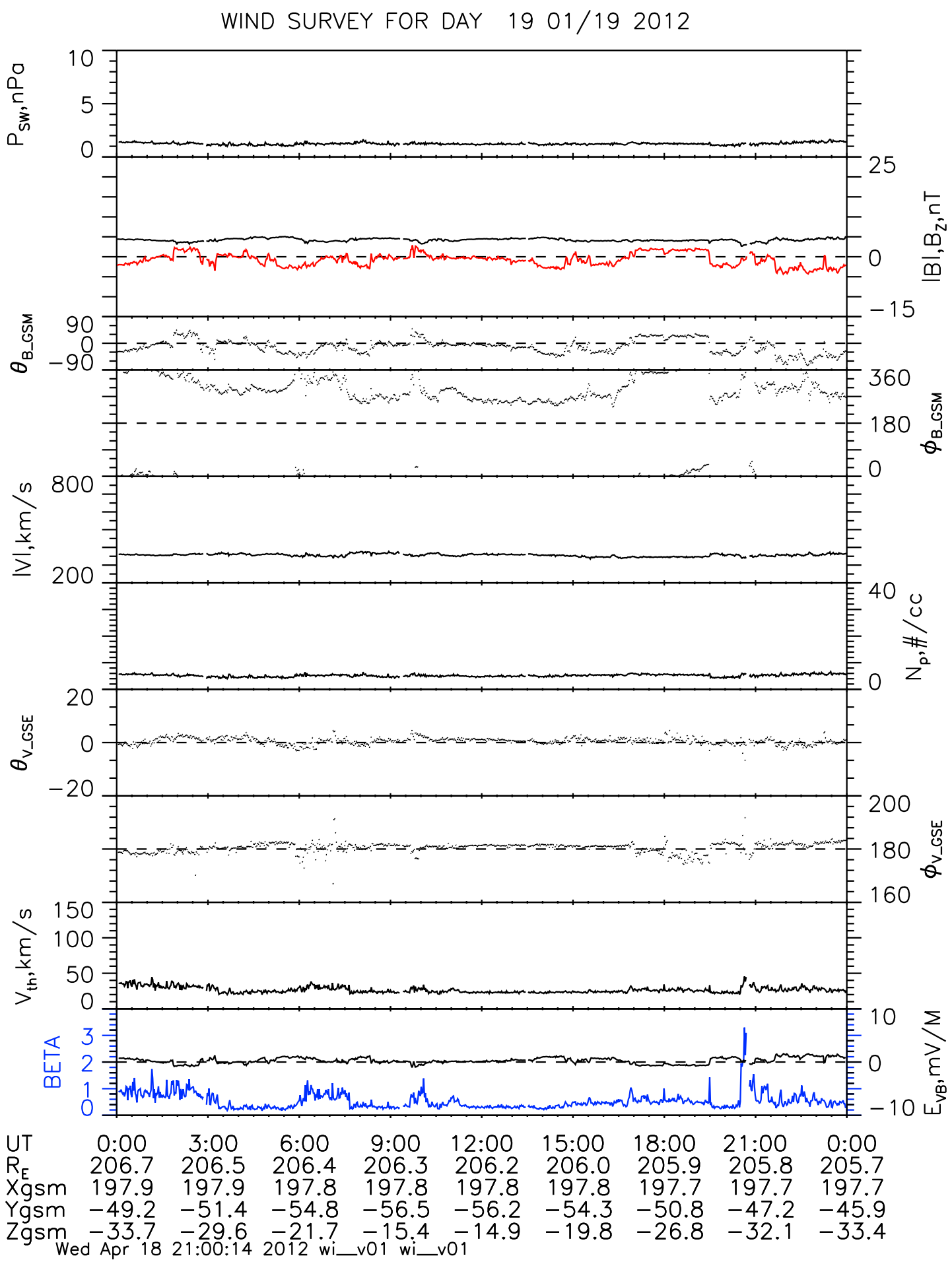
WIND SURVEY FOR DAY 19 01/19 2012
P_SW,nPa
10
5
0
|B|,B_Z,nT
25
0
−15
θ_B_GSM
90
0
−90
φ_B_GSM
360
180
0
|V|,km/s
800
200
N_p,#/cc
40
0
θ_V_GSE
20
0
−20
φ_V_GSE
200
180
160
V_th,km/s
150
100
50
0
BETA
3
2
1
0
E_VB,mV/M
10
0
−10
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 206.7 206.5 206.4 206.3 206.2 206.0 205.9 205.8 205.7
Xgsm 197.9 197.9 197.8 197.8 197.8 197.8 197.7 197.7 197.7
Ygsm −49.2 −51.4 −54.8 −56.5 −56.2 −54.3 −50.8 −47.2 −45.9
Zgsm −33.7 −29.6 −21.7 −15.4 −14.9 −19.8 −26.8 −32.1 −33.4
Wed Apr 18 21:00:14 2012 wi__v01 wi__v01