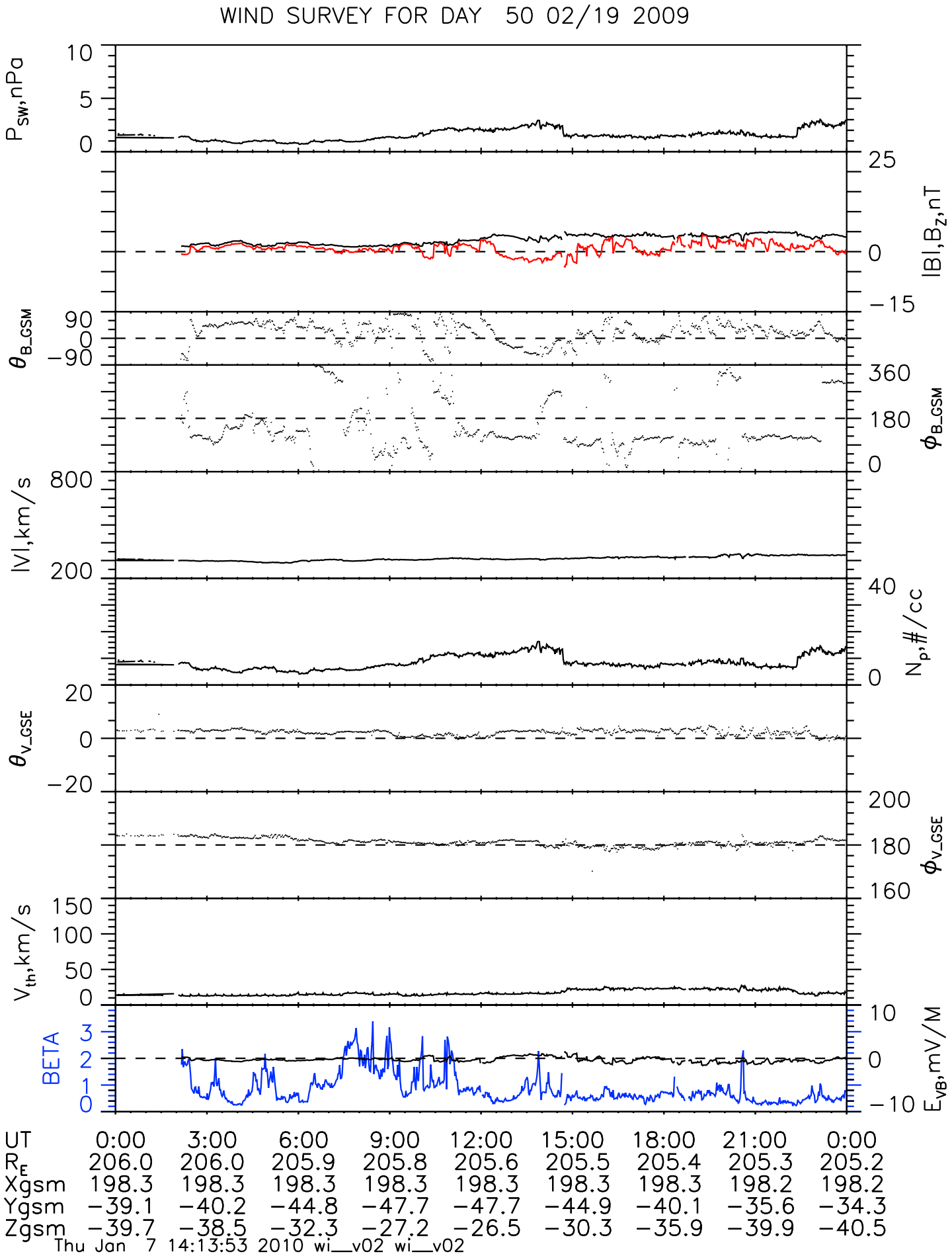
WIND SURVEY FOR DAY 50 02/19 2009
P_{SW},nPa
10
5
0
25
0
−15
|B|,B_Z,nT
θ_{B_GSM}
90
0
−90
360
180
0
ϕ_{B_GSM}
|V|,km/s
800
200
40
0
N_p,#/cc
θ_{V_GSE}
20
0
−20
200
180
160
ϕ_{V_GSE}
V_{th},km/s
150
100
50
0
BETA
3
2
1
0
10
0
−10
E_{VB},mV/M
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 206.0 206.0 205.9 205.8 205.6 205.5 205.4 205.3 205.2
Xgsm 198.3 198.3 198.3 198.3 198.3 198.3 198.3 198.2 198.2
Ygsm −39.1 −40.2 −44.8 −47.7 −47.7 −44.9 −40.1 −35.6 −34.3
Zgsm −39.7 −38.5 −32.3 −27.2 −26.5 −30.3 −35.9 −39.9 −40.5
Thu Jan 7 14:13:53 2010 wi__v02 wi__v02