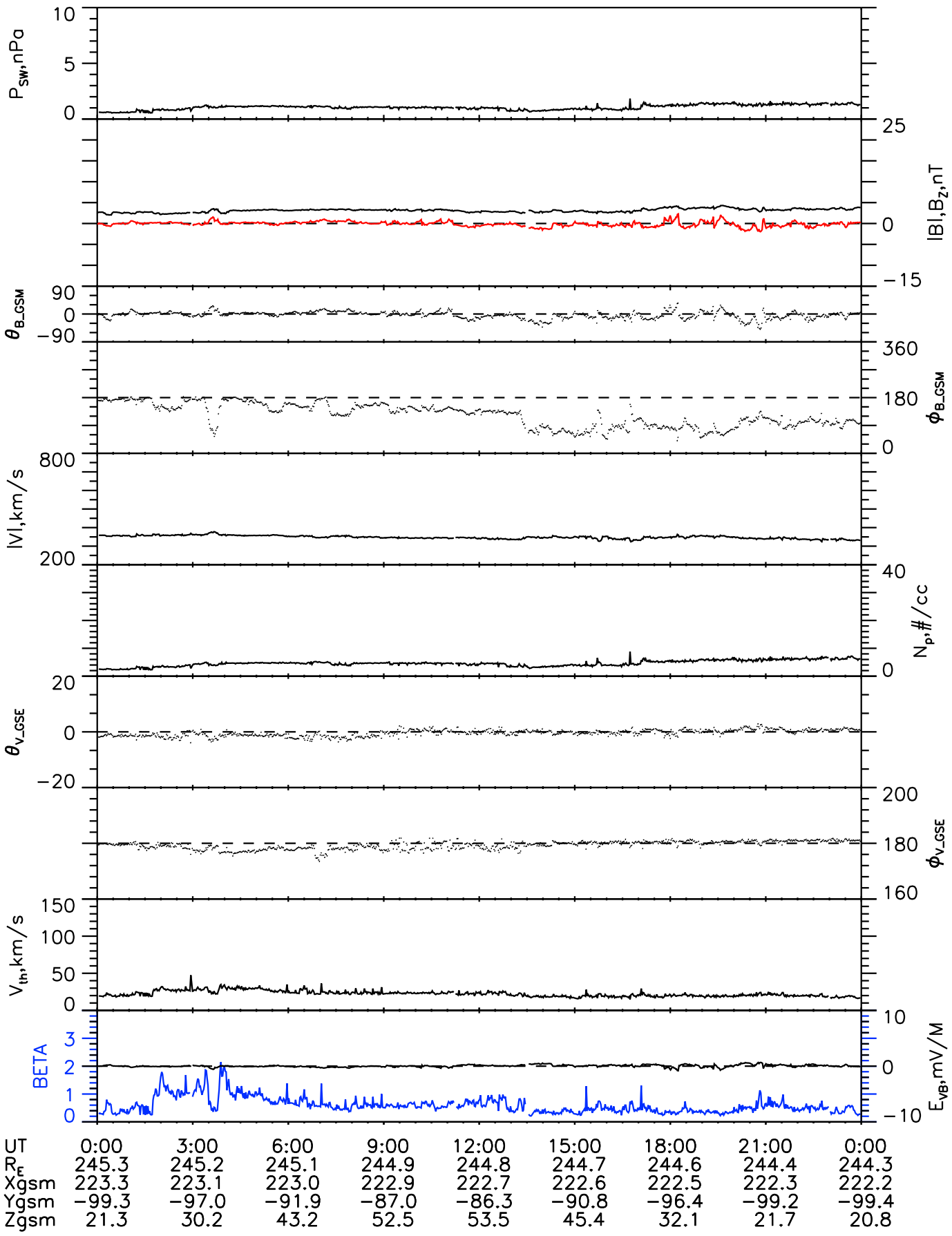
WIND SURVEY FOR DAY 253 09/09 2004
P_{SW},nPa
10
5
0
|B|,B_Z,nT
25
0
−15
θ_{B_GSM}
90
0
−90
ϕ_{B_GSM}
360
180
0
|V|,km/s
800
200
N_p,#/cc
40
0
θ_{V_GSE}
20
0
−20
ϕ_{V_GSE}
200
180
160
V_{th},km/s
150
100
50
0
BETA
3
2
1
0
E_{VB},mV/M
10
0
−10
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 245.3 245.2 245.1 244.9 244.8 244.7 244.6 244.4 244.3
Xgsm 223.3 223.1 223.0 222.9 222.7 222.6 222.5 222.3 222.2
Ygsm −99.3 −97.0 −91.9 −87.0 −86.3 −90.8 −96.4 −99.2 −99.4
Zgsm 21.3 30.2 43.2 52.5 53.5 45.4 32.1 21.7 20.8
Tue Jan 18 16:02:09 2005 wi__v01 wi__v01