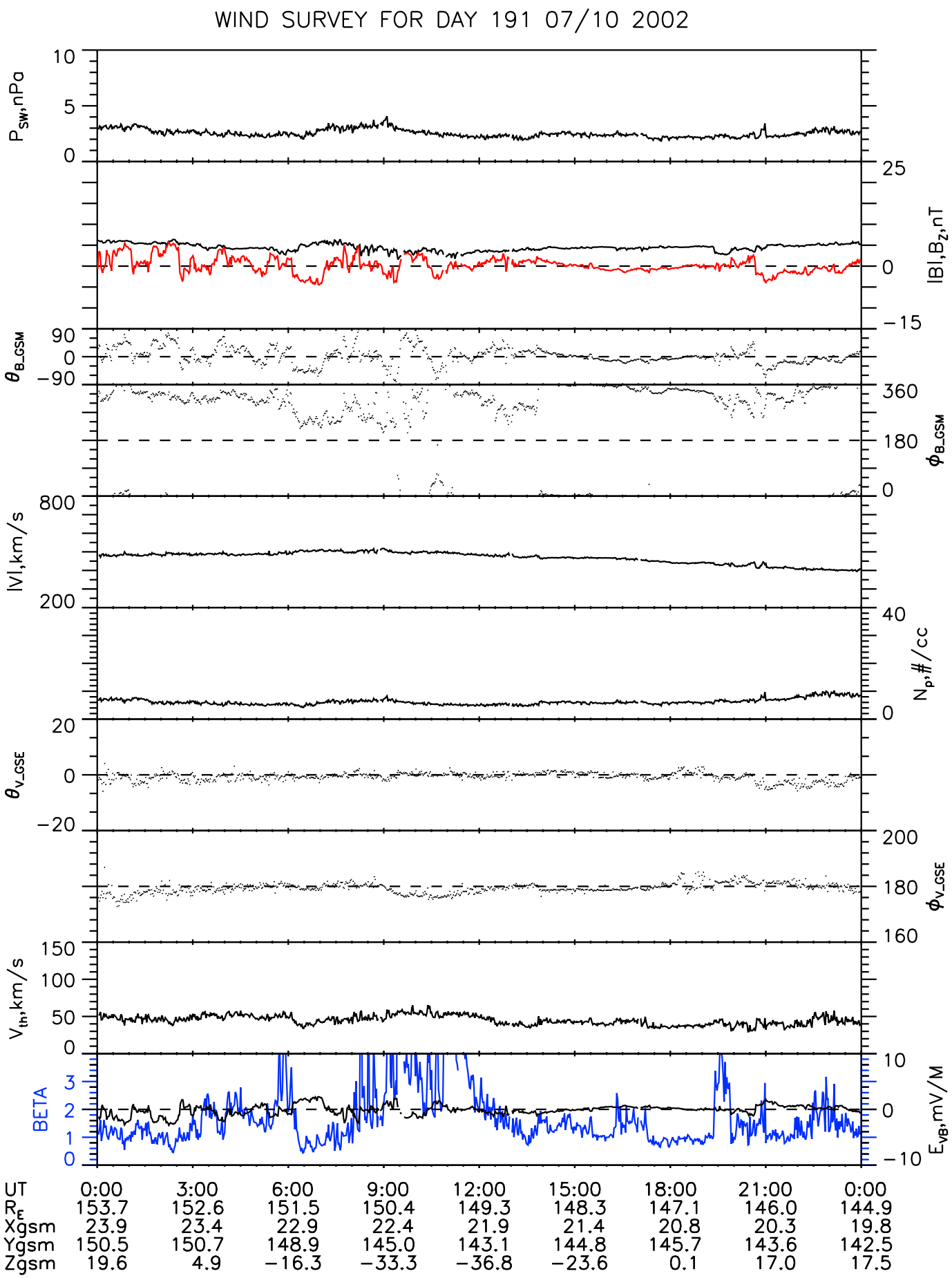
WIND SURVEY FOR DAY 191 07/10 2002
P_{SW},nPa
10
5
0
|B|,B_Z,nT
25
0
−15
θ_{B_GSM}
90
0
−90
ϕ_{B_GSM}
360
180
0
|V|,km/s
800
200
N_p,#/cc
40
0
θ_{V_GSE}
20
0
−20
ϕ_{V_GSE}
200
180
160
V_{th},km/s
150
100
50
0
BETA
3
2
1
0
E_{VB},mV/M
10
0
−10
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 153.7 152.6 151.5 150.4 149.3 148.3 147.1 146.0 144.9
Xgsm 23.9 23.4 22.9 22.4 21.9 21.4 20.8 20.3 19.8
Ygsm 150.5 150.7 148.9 145.0 143.1 144.8 145.7 143.6 142.5
Zgsm 19.6 4.9 −16.3 −33.3 −36.8 −23.6 0.1 17.0 17.5
Tue Jan 18 15:48:54 2005 wi__v02 wi__v02