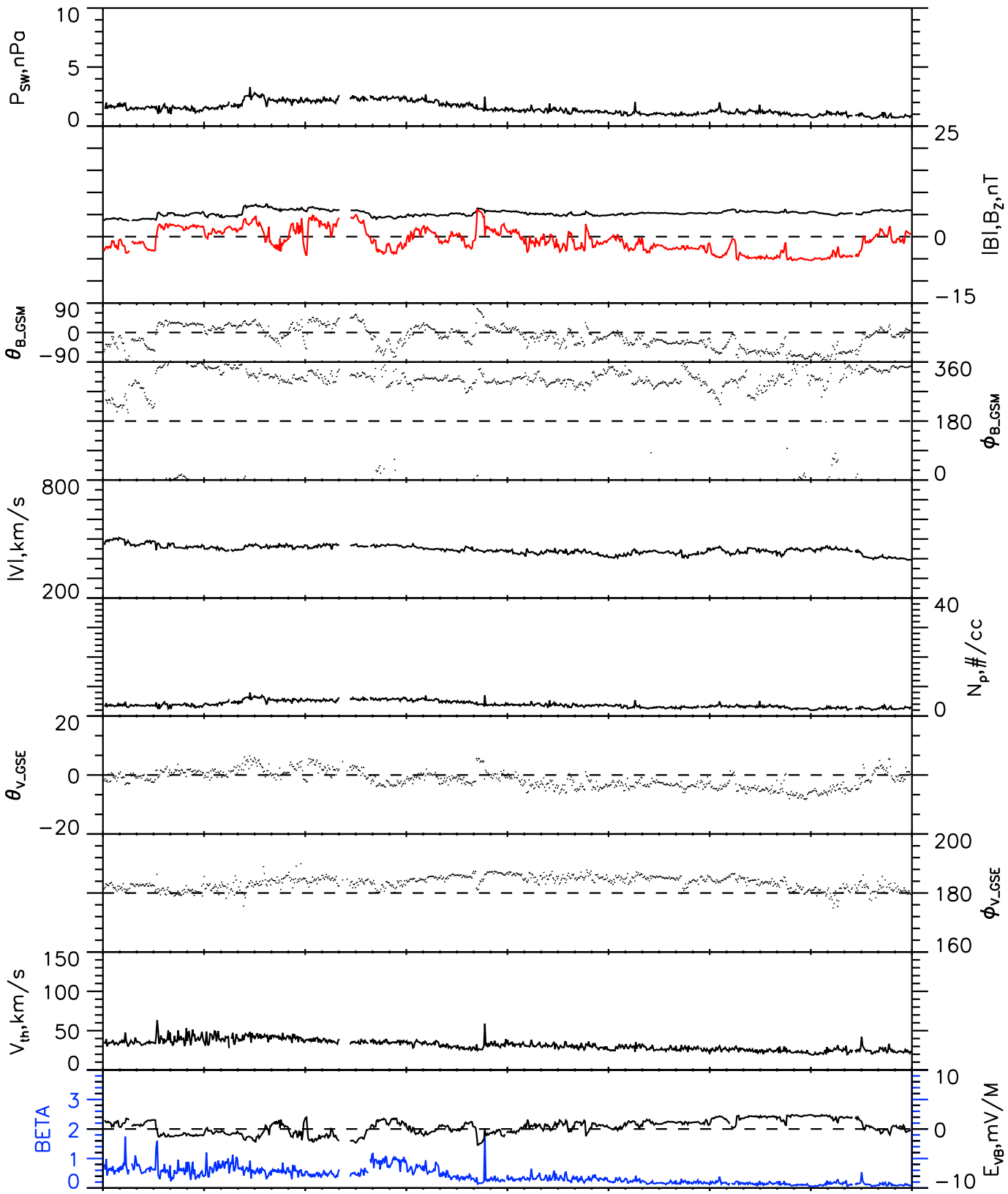
WIND SURVEY FOR DAY 159 06/07 2004
P_{SW},nPa
10
5
0
|B|,B_Z,nT
25
0
−15
θ_{B_GSM}
90
0
−90
ϕ_{B_GSM}
360
180
0
|V|,km/s
800
200
N_p,#/cc
40
0
θ_{V_GSE}
20
0
−20
ϕ_{V_GSE}
200
180
160
V_{th},km/s
150
100
50
0
BETA
3
2
1
0
E_{VB},mV/M
10
0
−10
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 215.4 215.7 216.0 216.3 216.6 216.9 217.2 217.5 217.8
Xgsm 198.7 199.0 199.3 199.5 199.8 200.1 200.4 200.6 200.9
Ygsm 78.1 80.6 82.8 83.5 83.6 83.5 81.6 79.0 79.0
Zgsm 28.4 20.6 9.1 −0.3 −2.1 5.7 19.3 28.6 28.7
Tue Jan 18 16:00:21 2005 wi__v01 wi__v01