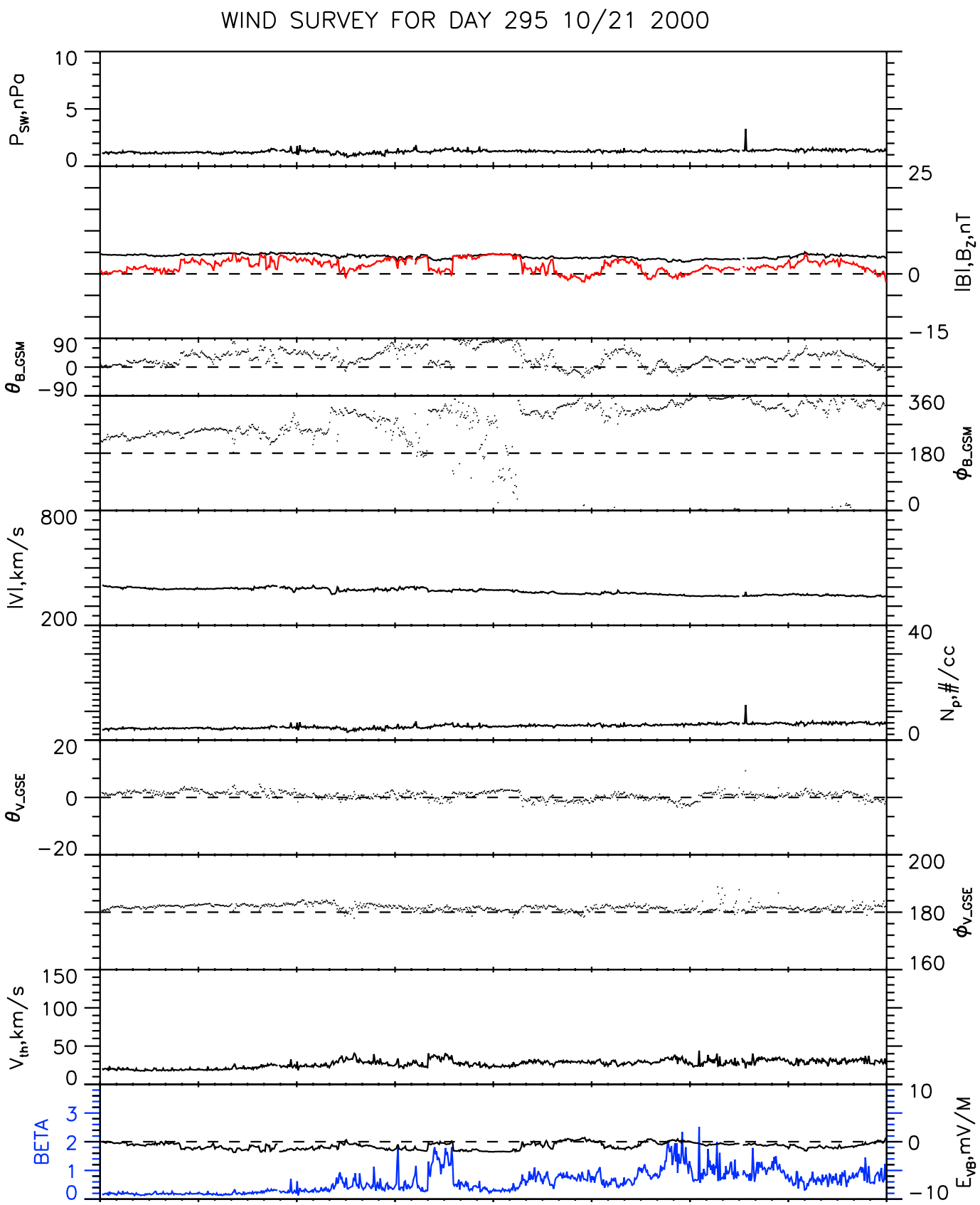
WIND SURVEY FOR DAY 295 10/21 2000
P_{SW},nPa
10
5
0
|B|,B_Z,nT
25
0
−15
θ_{B_GSM}
90
0
−90
ϕ_{B_GSM}
360
180
0
|V|,km/s
800
200
N_p,#/cc
40
0
θ_{V_GSE}
20
0
−20
ϕ_{V_GSE}
200
180
160
V_{th},km/s
150
100
50
0
BETA
3
2
1
0
E_{VB},mV/M
10
0
−10
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 219.4 219.0 218.5 218.1 217.6 217.2 216.7 216.2 215.8
Xgsm 37.0 37.2 37.3 37.5 37.6 37.8 38.0 38.1 38.3
Ygsm −211.9 −206.2 −194.0 −183.1 −183.0 −192.8 −203.3 −208.4 −208.2
Zgsm 43.2 63.8 93.4 112.4 111.6 92.5 64.6 43.6 42.0
Tue Jan 18 15:38:36 2005 wi__v01 wi__v01