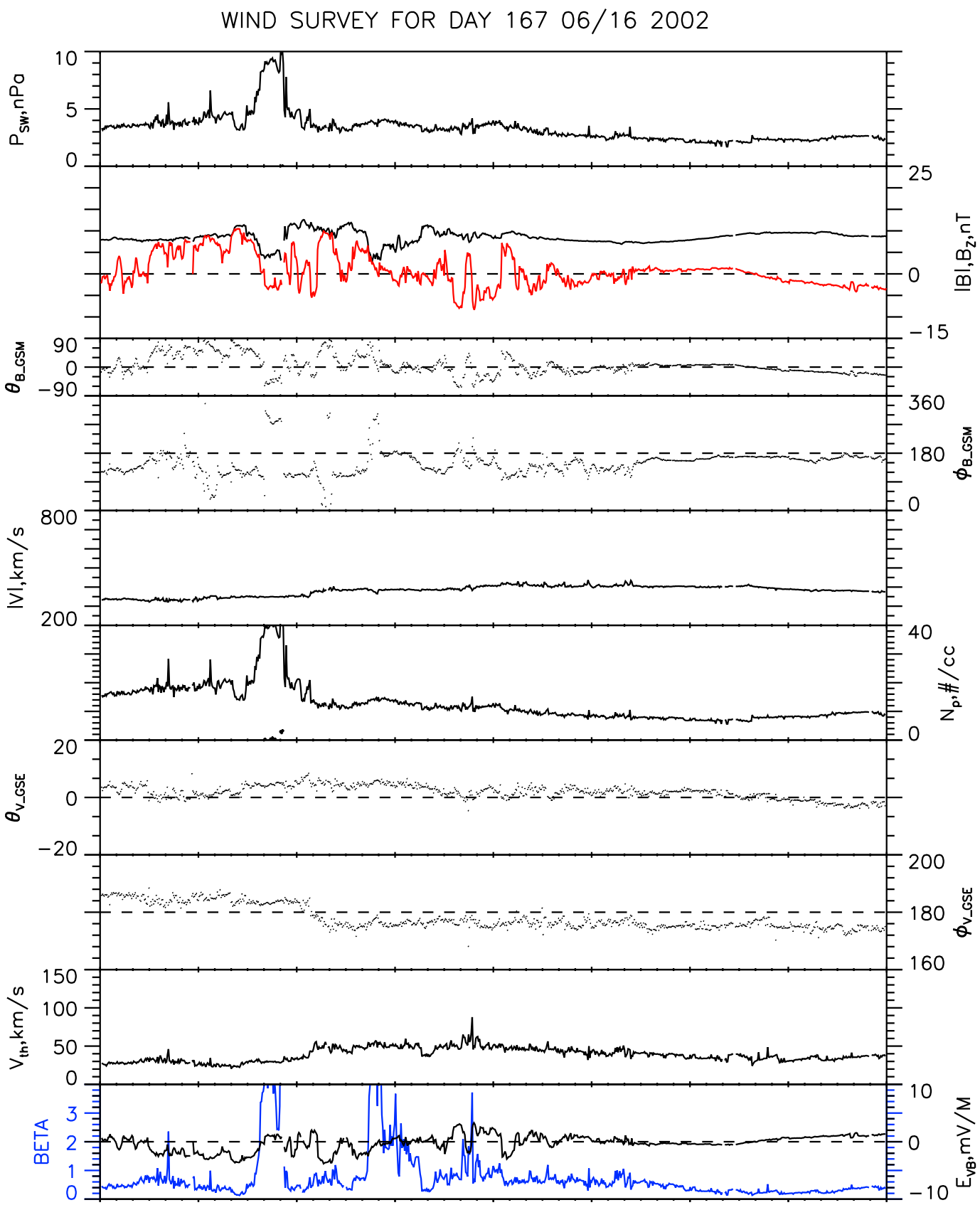
WIND SURVEY FOR DAY 167 06/16 2002
P_SW,nPa
10
5
0
|B|,B_Z,nT
25
0
−15
θ_B_GSM
90
0
−90
φ_B_GSM
360
180
0
|V|,km/s
800
200
N_p,#/cc
40
0
θ_V_GSE
20
0
−20
φ_V_GSE
200
180
160
V_th,km/s
150
100
50
0
BETA
3
2
1
0
E_VB,mV/M
10
0
−10
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 290.4 290.0 289.5 289.1 288.7 288.3 287.9 287.4 287.0
Xgsm 51.0 51.1 51.2 51.2 51.3 51.4 51.4 51.5 51.5
Ygsm 272.9 279.6 284.5 284.1 283.2 283.7 278.7 270.6 270.1
Zgsm 85.1 57.4 17.0 −15.6 −22.4 4.1 50.5 82.3 82.4
Tue Jan 18 15:48:31 2005 wi__v01 wi__v01