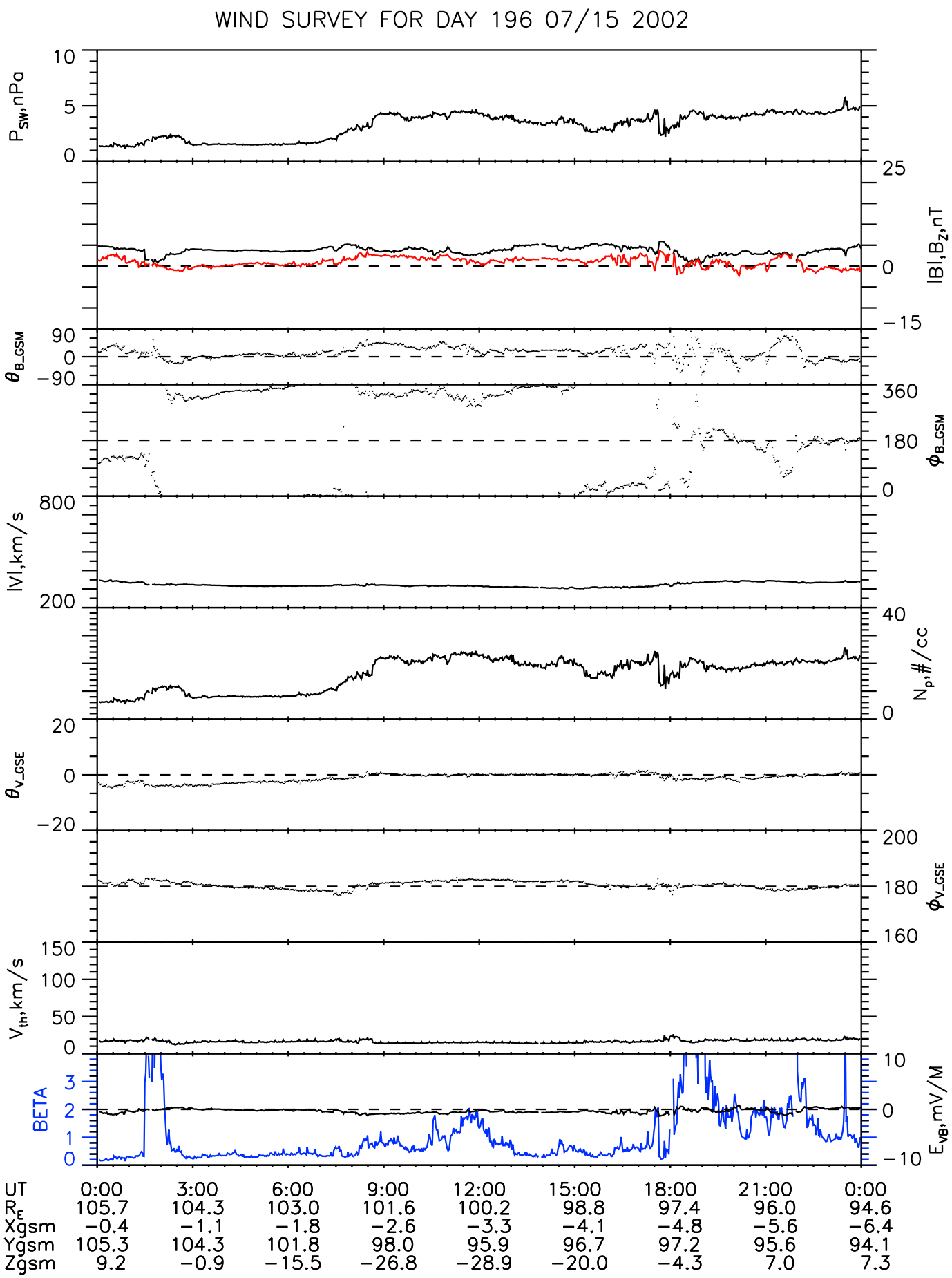
WIND SURVEY FOR DAY 196 07/15 2002
P_{SW},nPa
10
5
0
|B|,B_Z,nT
25
0
−15
θ_{B_GSM}
90
0
−90
ϕ_{B_GSM}
360
180
0
|V|,km/s
800
200
N_p,#/cc
40
0
θ_{V_GSE}
20
0
−20
ϕ_{V_GSE}
200
180
160
V_{th},km/s
150
100
50
0
BETA
3
2
1
0
E_{VB},mV/M
10
0
−10
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 105.7 104.3 103.0 101.6 100.2 98.8 97.4 96.0 94.6
Xgsm −0.4 −1.1 −1.8 −2.6 −3.3 −4.1 −4.8 −5.6 −6.4
Ygsm 105.3 104.3 101.8 98.0 95.9 96.7 97.2 95.6 94.1
Zgsm 9.2 −0.9 −15.5 −26.8 −28.9 −20.0 −4.3 7.0 7.3
Tue Jan 18 15:48:59 2005 wi__v01 wi__v01