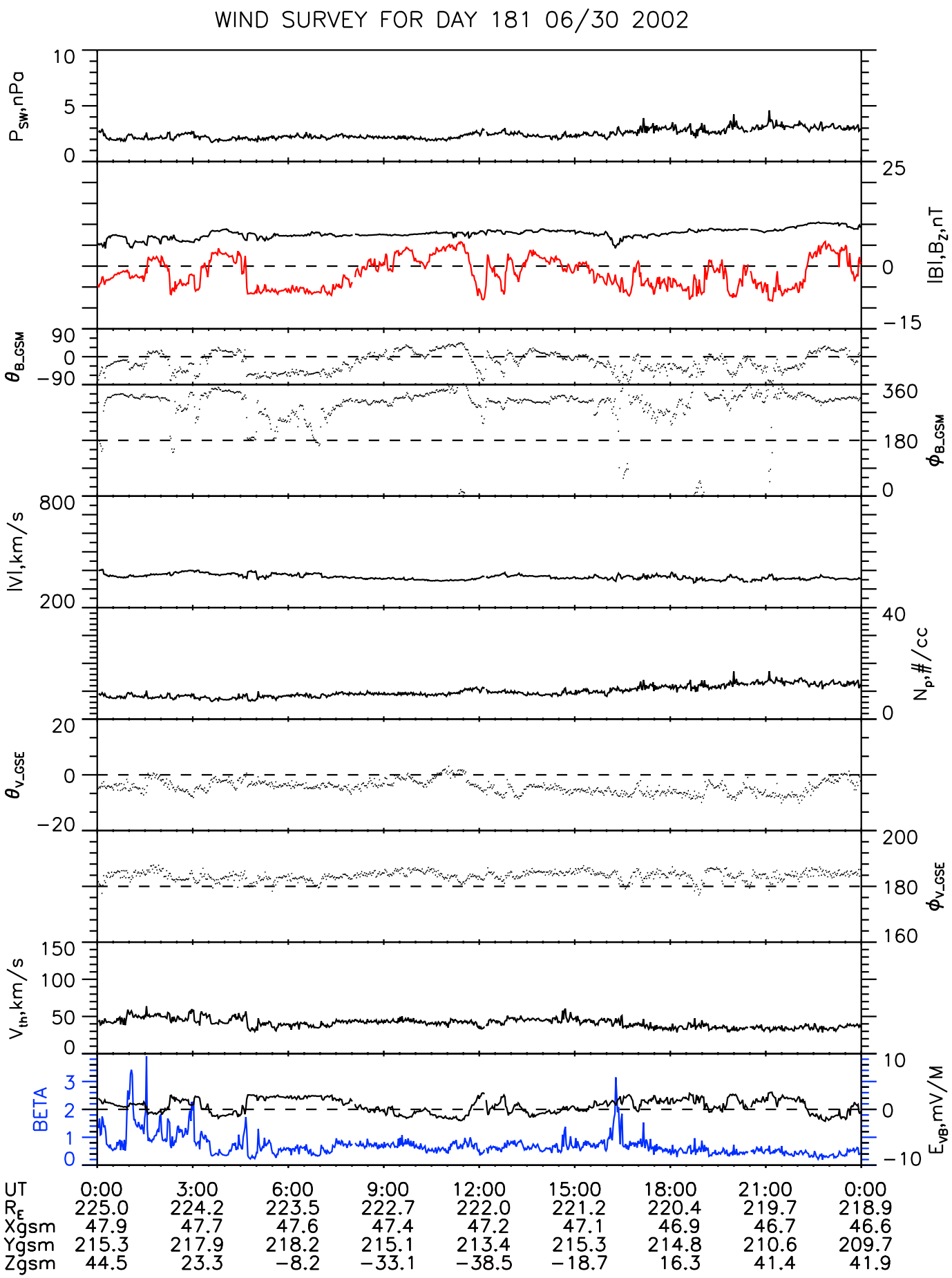
WIND SURVEY FOR DAY 181 06/30 2002
P_{SW},nPa
10
5
0
|B|,B_Z,nT
25
0
−15
θ_{B_GSM}
90
0
−90
ϕ_{B_GSM}
360
180
0
|V|,km/s
800
200
N_p,#/cc
40
0
θ_{V_GSE}
20
0
−20
ϕ_{V_GSE}
200
180
160
V_{th},km/s
150
100
50
0
BETA
3
2
1
0
E_{VB},mV/M
10
0
−10
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 225.0 224.2 223.5 222.7 222.0 221.2 220.4 219.7 218.9
Xgsm 47.9 47.7 47.6 47.4 47.2 47.1 46.9 46.7 46.6
Ygsm 215.3 217.9 218.2 215.1 213.4 215.3 214.8 210.6 209.7
Zgsm 44.5 23.3 −8.2 −33.1 −38.5 −18.7 16.3 41.4 41.9
Tue Jan 18 15:48:45 2005 wi__v01 wi__v01