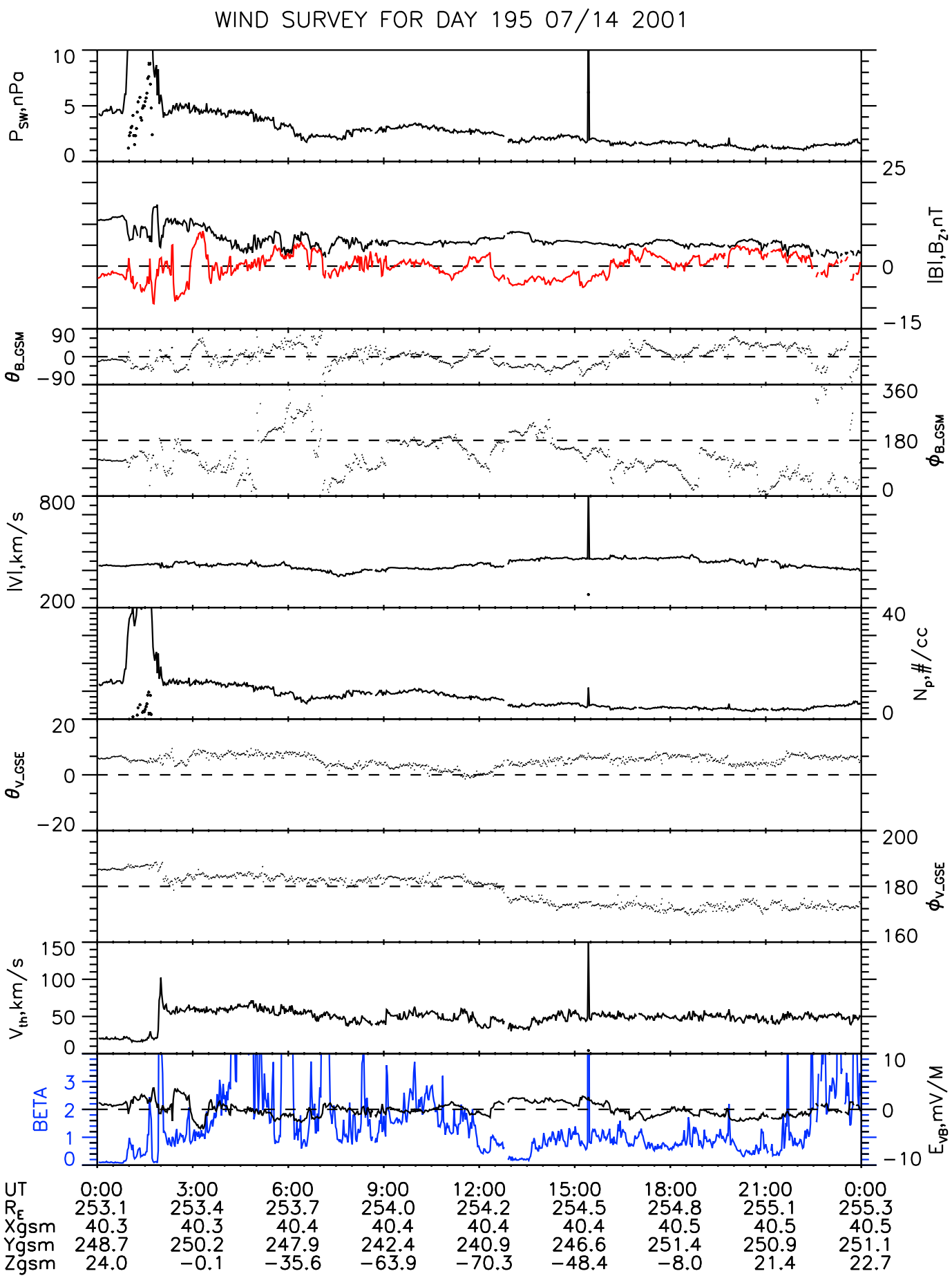
WIND SURVEY FOR DAY 195 07/14 2001
P_{SW},nPa
10
5
0
|B|,B_Z,nT
25
0
−15
θ_{B_GSM}
90
0
−90
ϕ_{B_GSM}
360
180
0
|V|,km/s
800
200
N_p,#/cc
40
0
θ_{V_GSE}
20
0
−20
ϕ_{V_GSE}
200
180
160
V_{th},km/s
150
100
50
0
BETA
3
2
1
0
E_{VB},mV/M
10
0
−10
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 253.1 253.4 253.7 254.0 254.2 254.5 254.8 255.1 255.3
Xgsm 40.3 40.3 40.4 40.4 40.4 40.4 40.5 40.5 40.5
Ygsm 248.7 250.2 247.9 242.4 240.9 246.6 251.4 250.9 251.1
Zgsm 24.0 −0.1 −35.6 −63.9 −70.3 −48.4 −8.0 21.4 22.7
Tue Jan 18 15:42:55 2005 wi__v01 wi__v01