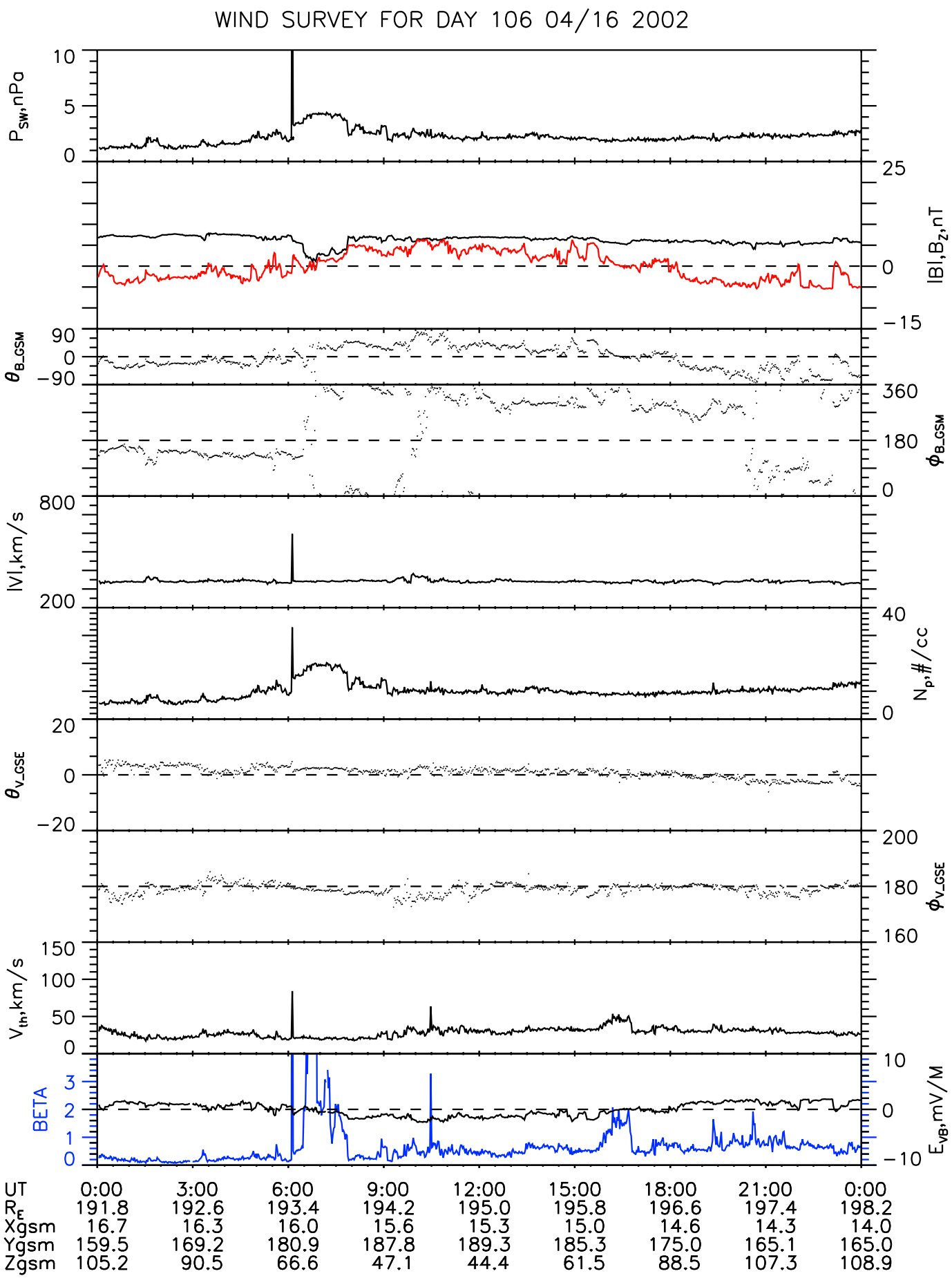
WIND SURVEY FOR DAY 106 04/16 2002
P_{SW},nPa
10
5
0
|B|,B_Z,nT
25
0
−15
θ_{B_GSM}
90
0
−90
ϕ_{B_GSM}
360
180
0
|V|,km/s
800
200
N_p,#/cc
40
0
θ_{V_GSE}
20
0
−20
ϕ_{V_GSE}
200
180
160
V_{th},km/s
150
100
50
0
BETA
3
2
1
0
E_{VB},mV/M
10
0
−10
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 191.8 192.6 193.4 194.2 195.0 195.8 196.6 197.4 198.2
Xgsm 16.7 16.3 16.0 15.6 15.3 15.0 14.6 14.3 14.0
Ygsm 159.5 169.2 180.9 187.8 189.3 185.3 175.0 165.1 165.0
Zgsm 105.2 90.5 66.6 47.1 44.4 61.5 88.5 107.3 108.9
Tue Jan 18 15:47:32 2005 wi__v01 wi__v01