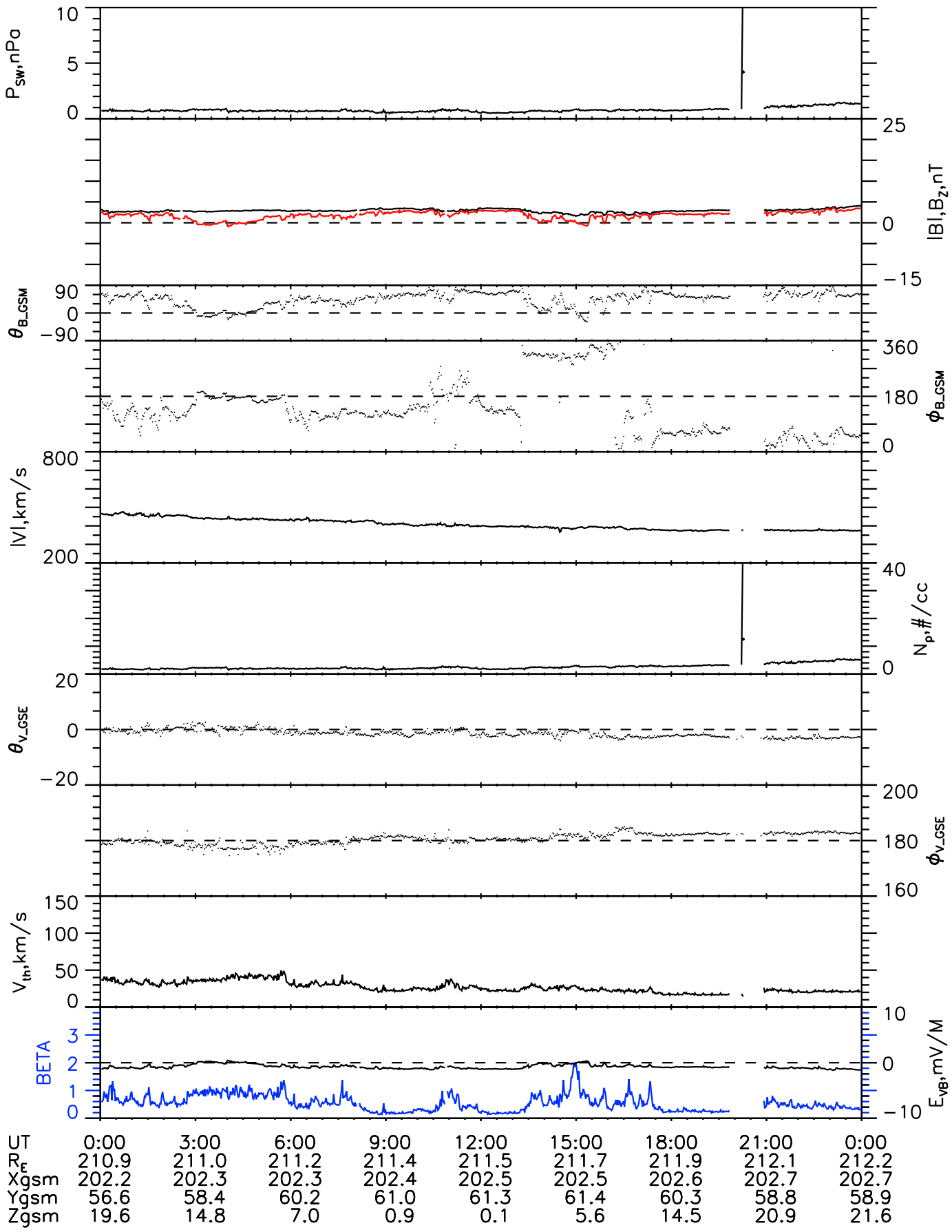
WIND SURVEY FOR DAY 103 04/13 2007
P_{SW},nPa
10
5
0
25
0
−15
|B|,B_Z,nT
θ_{B_GSM}
90
0
−90
360
180
0
ϕ_{B_GSM}
|V|,km/s
800
200
40
0
N_p,#/cc
θ_{V_GSE}
20
0
−20
200
180
160
ϕ_{V_GSE}
V_{th},km/s
150
100
50
0
BETA
3
2
1
0
10
0
−10
E_{VB},mV/M
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 210.9 211.0 211.2 211.4 211.5 211.7 211.9 212.1 212.2
Xgsm 202.2 202.3 202.3 202.4 202.5 202.5 202.6 202.7 202.7
Ygsm 56.6 58.4 60.2 61.0 61.3 61.4 60.3 58.8 58.9
Zgsm 19.6 14.8 7.0 0.9 0.1 5.6 14.5 20.9 21.6
Thu Jul 12 21:00:13 2007 wi__v01 wi__v01