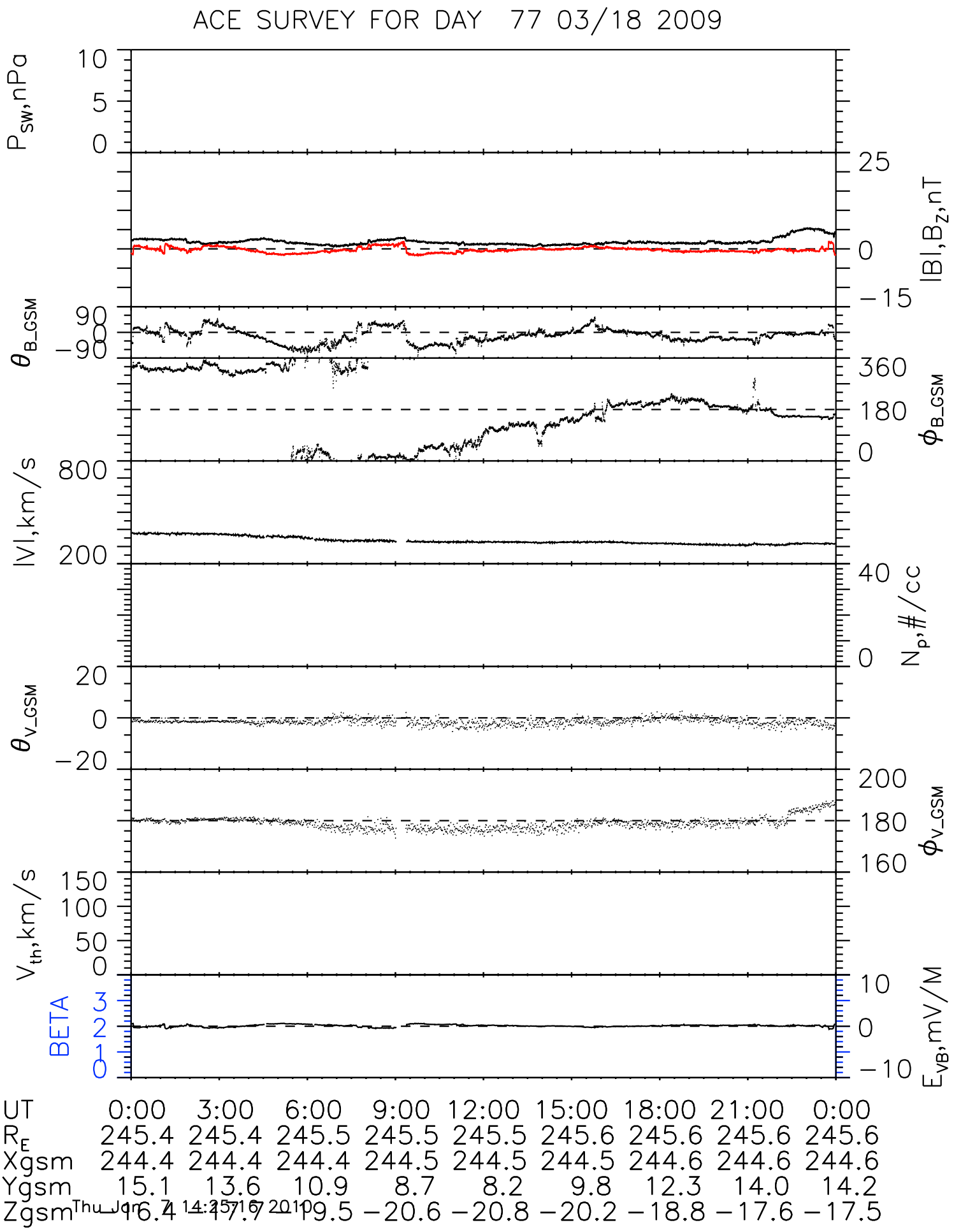
ACE SURVEY FOR DAY 77 03/18 2009
P_{SW},nPa
10
5
0
25
0
−15
|B|,B_z,nT
θ_{B_GSM}
90
0
−90
360
180
0
ϕ_{B_GSM}
|V|,km/s
800
200
40
0
N_p,#/cc
θ_{V_GSM}
20
0
−20
200
180
160
ϕ_{V_GSM}
V_{th},km/s
150
100
50
0
BETA
3
2
1
0
10
0
−10
E_{VB},mV/M
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 245.4 245.4 245.5 245.5 245.5 245.6 245.6 245.6 245.6
Xgsm 244.4 244.4 244.4 244.5 244.5 244.5 244.6 244.6 244.6
Ygsm 15.1 13.6 10.9 8.7 8.2 9.8 12.3 14.0 14.2
Zgsm −16.4 −17.7 −19.5 −20.6 −20.8 −20.2 −18.8 −17.6 −17.5
Thu Jan 7 14:25:16 2010