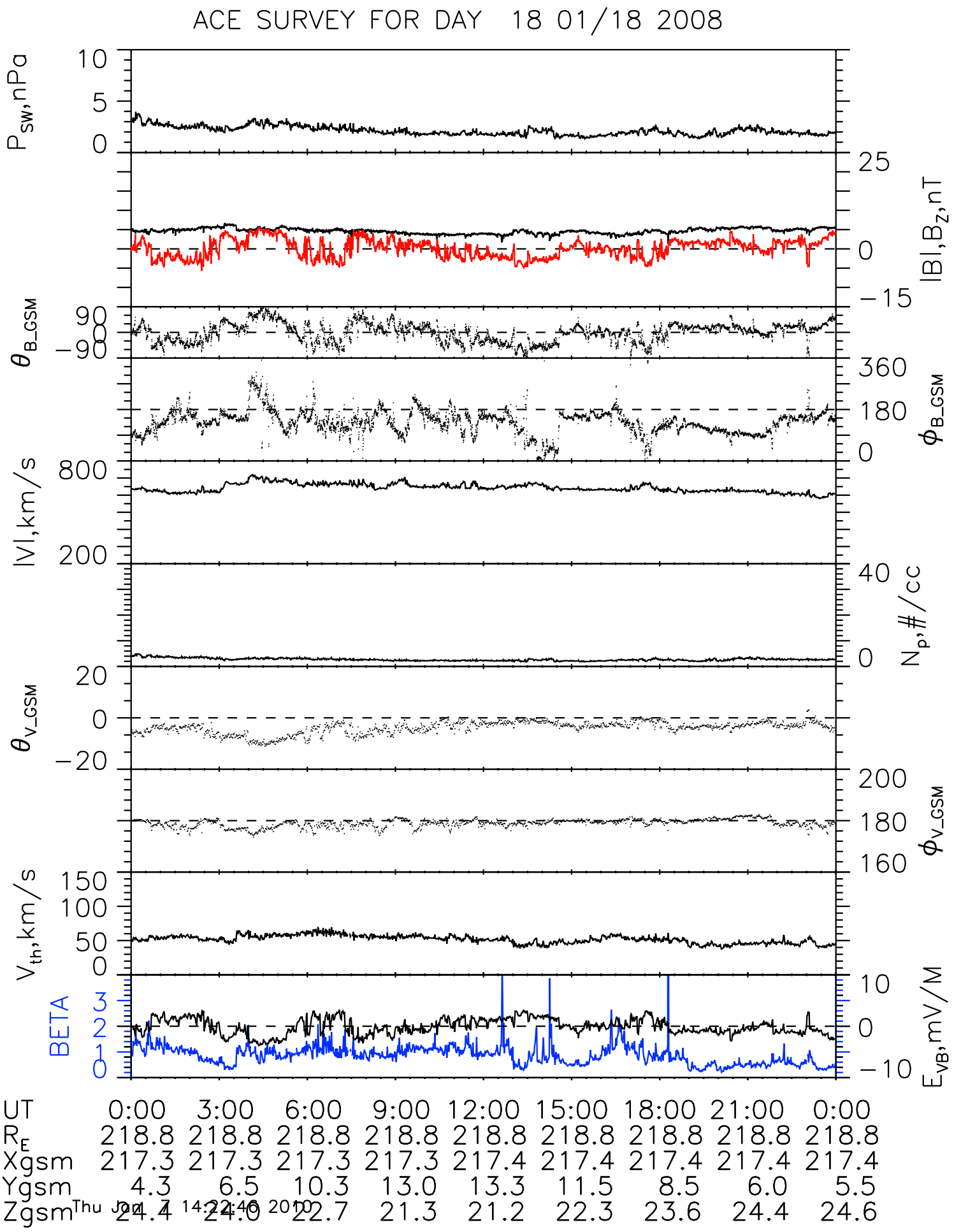
ACE SURVEY FOR DAY 18 01/18 2008
P_{SW},nPa
10
5
0
25
0
−15
|B|,B_z,nT
θ_{B_GSM}
90
0
−90
360
180
0
ϕ_{B_GSM}
|V|,km/s
800
200
40
0
N_p,#/cc
θ_{V_GSM}
20
0
−20
200
180
160
ϕ_{V_GSM}
V_{th},km/s
150
100
50
0
BETA
3
2
1
0
10
0
−10
E_{VB},mV/M
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 218.8 218.8 218.8 218.8 218.8 218.8 218.8 218.8 218.8
Xgsm 217.3 217.3 217.3 217.3 217.4 217.4 217.4 217.4 217.4
Ygsm 4.3 6.5 10.3 13.0 13.3 11.5 8.5 6.0 5.5
Zgsm 24.4 24.0 22.7 21.3 21.2 22.3 23.6 24.4 24.6
Thu Jan 7 14:22:46 2010