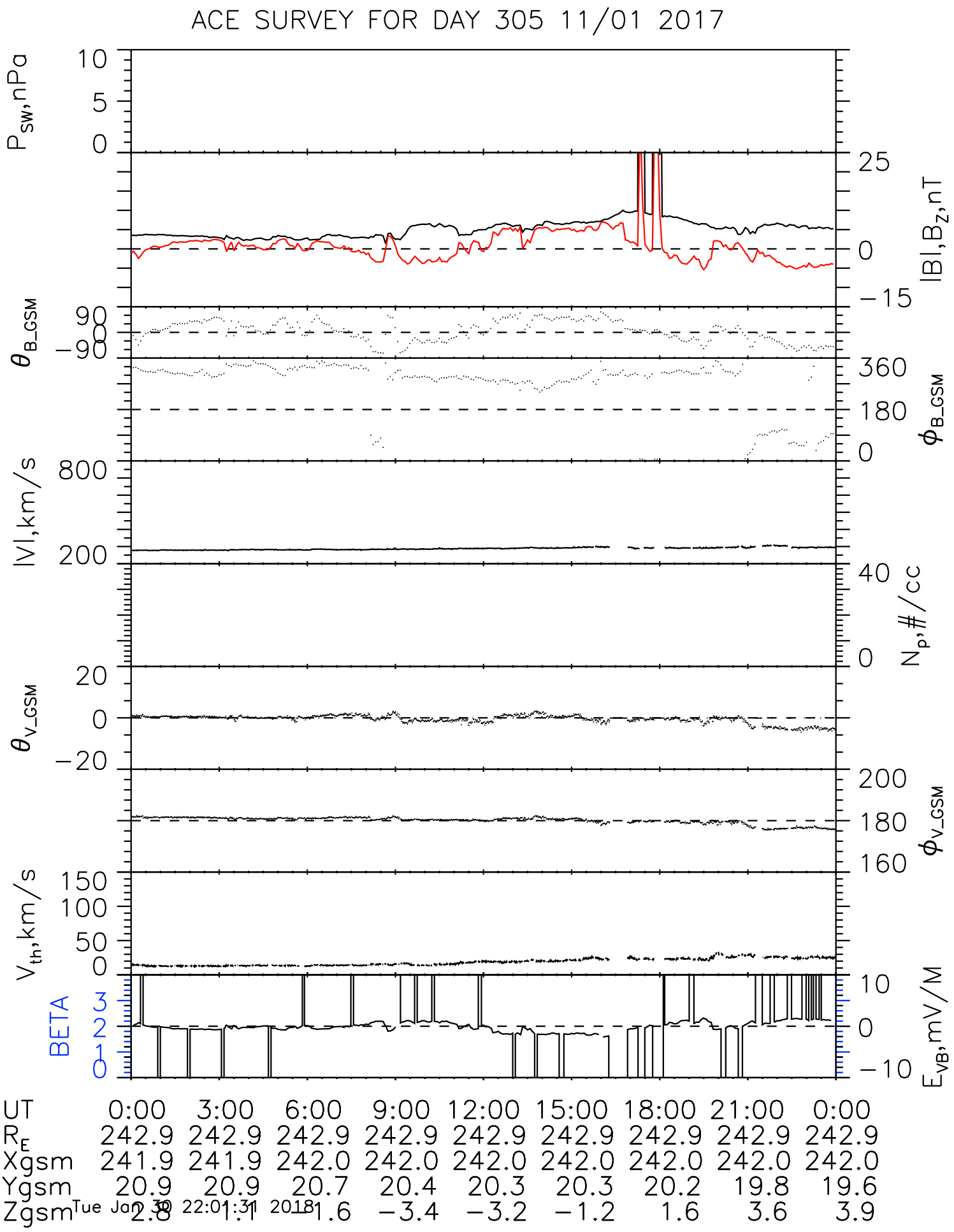
ACE SURVEY FOR DAY 305 11/01 2017
$P_{SW}$,nPa
10
5
0
25
0
−15
|B|,$B_z$,nT
$\theta_{B_GSM}$
90
0
−90
360
180
0
$\phi_{B_GSM}$
|V|,km/s
800
200
40
0
$N_p$,#/cc
$\theta_{V_GSM}$
20
0
−20
200
180
160
$\phi_{V_GSM}$
$V_{th}$,km/s
150
100
50
0
BETA
3
2
1
0
10
0
−10
$E_{VB}$,mV/M
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
$R_E$ 242.9 242.9 242.9 242.9 242.9 242.9 242.9 242.9 242.9
Xgsm 241.9 241.9 242.0 242.0 242.0 242.0 242.0 242.0 242.0
Ygsm 20.9 20.9 20.7 20.4 20.3 20.3 20.2 19.8 19.6
Zgsm 2.8 1.1 1.6 −3.4 −3.2 −1.2 1.6 3.6 3.9
Tue Jan 30 22:01:31 2018