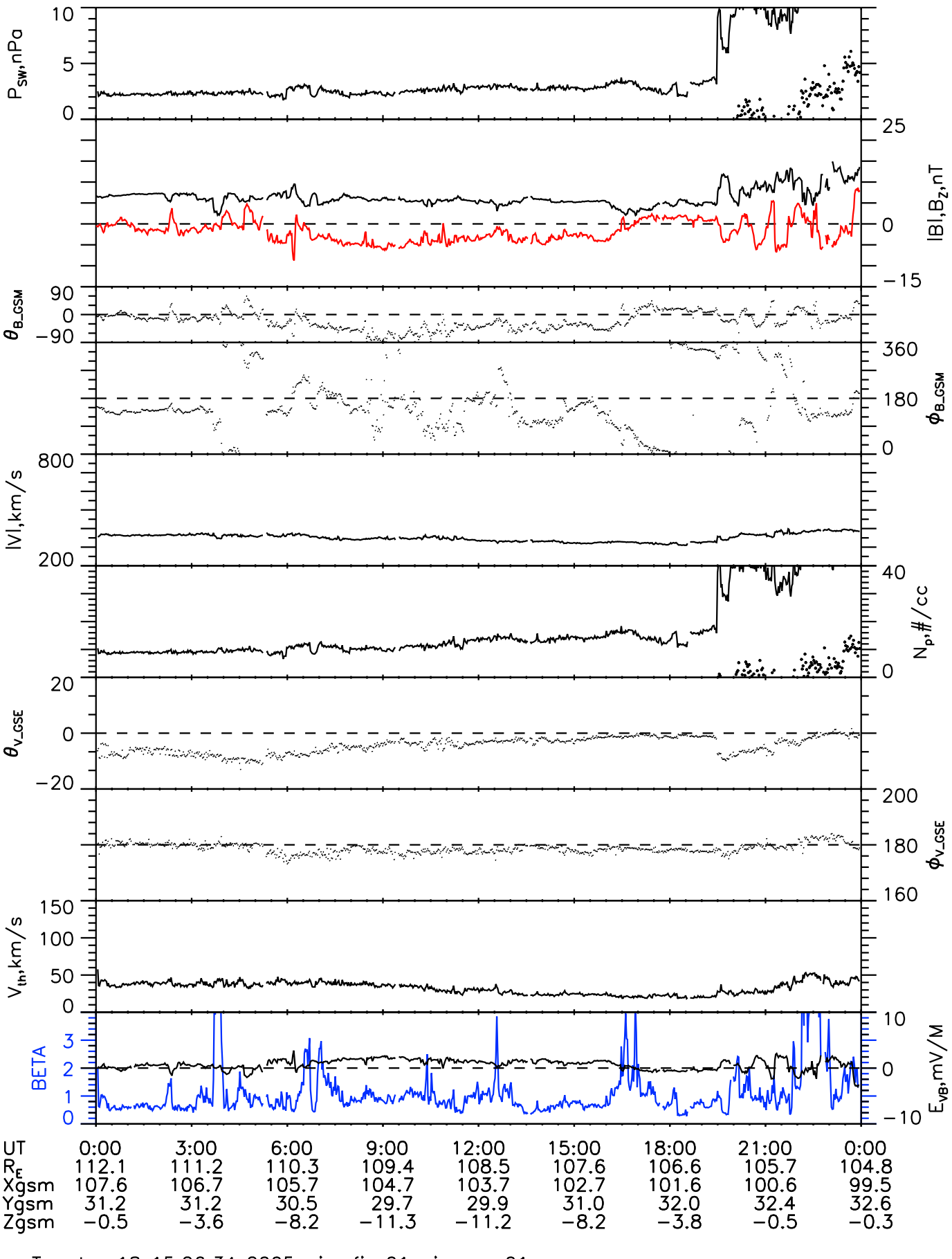
WIND SURVEY FOR DAY 291 10/18 1998
P_{SW},nPa
10
5
0
25
0
−15
|B|,B_Z,nT
θ_{B_GSM}
90
0
−90
360
180
0
ϕ_{B_GSM}
|V|,km/s
800
200
40
0
N_p,#/cc
θ_{V_GSE}
20
0
−20
200
180
160
ϕ_{V_GSE}
V_{th},km/s
150
100
50
0
BETA
3
2
1
0
10
0
−10
E_{VB},mV/M
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 112.1 111.2 110.3 109.4 108.5 107.6 106.6 105.7 104.8
Xgsm 107.6 106.7 105.7 104.7 103.7 102.7 101.6 100.6 99.5
Ygsm 31.2 31.2 30.5 29.7 29.9 31.0 32.0 32.4 32.6
Zgsm −0.5 −3.6 −8.2 −11.3 −11.2 −8.2 −3.8 −0.5 −0.3
Tue Jan 18 15:26:34 2005 wi_mfi_v01 wi_swe_v01