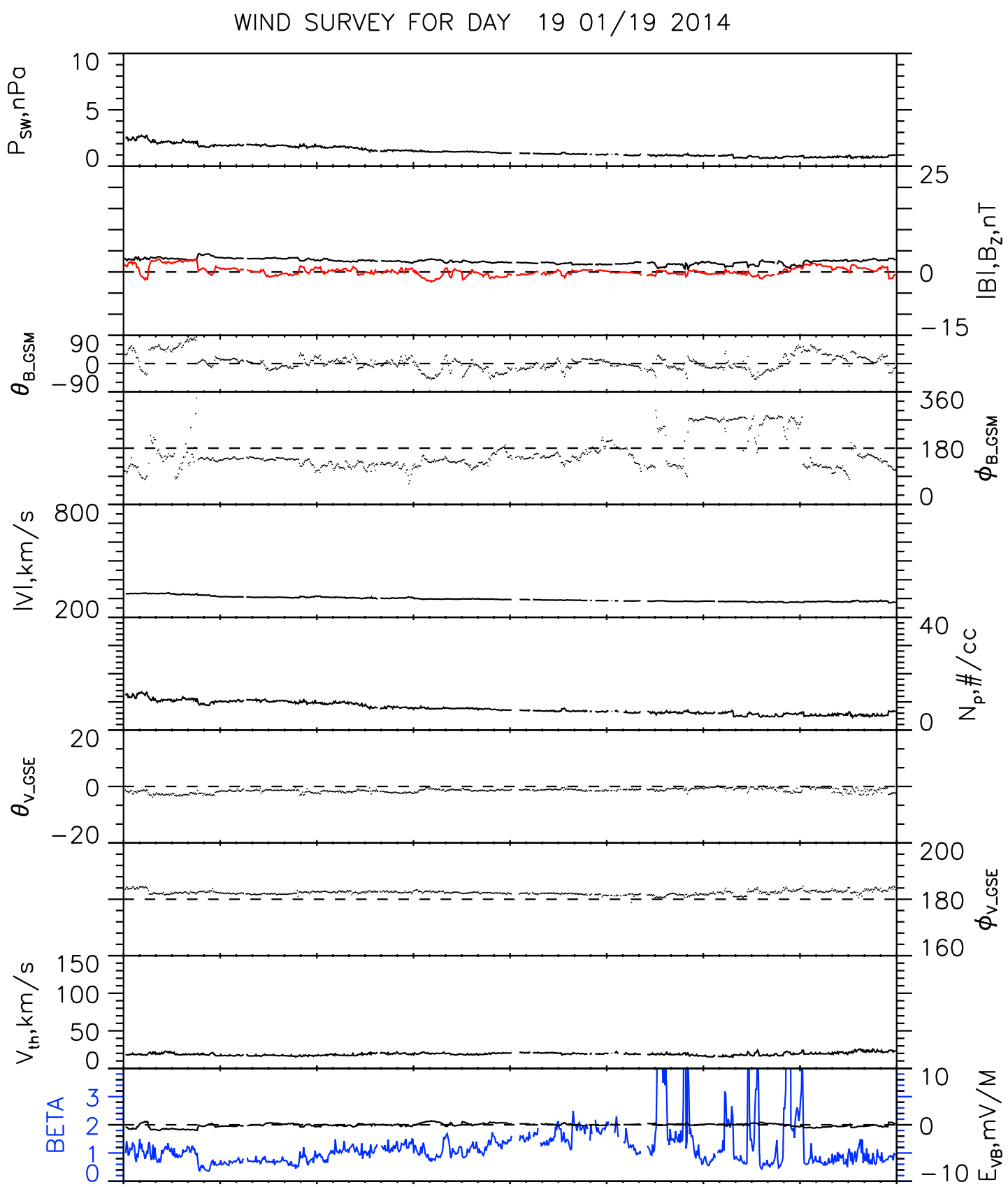
WIND SURVEY FOR DAY 19 01/19 2014
P_{sw},nPa
10
5
0
25
0
−15
|B|,B_Z,nT
θ_{B_GSM}
90
0
−90
360
180
0
ϕ_{B_GSM}
|V|,km/s
800
200
40
0
N_p,#/cc
θ_{V_GSE}
20
0
−20
200
180
160
ϕ_{V_GSE}
V_{th},km/s
150
100
50
0
BETA
3
2
1
0
10
0
−10
E_{VB},mV/M
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
R_E 195.4 195.4 195.5 195.5 195.6 195.6 195.7 195.8 195.8
Xgsm 194.1 194.2 194.2 194.2 194.2 194.2 194.3 194.3 194.3
Ygsm 19.3 18.9 17.5 16.3 16.6 18.3 20.5 22.1 22.8
Zgsm −10.1 −11.5 −14.0 −15.9 −16.0 −14.5 −11.9 −9.4 −8.6
Sat Apr 19 22:00:21 2014 fi__v01 we__v01