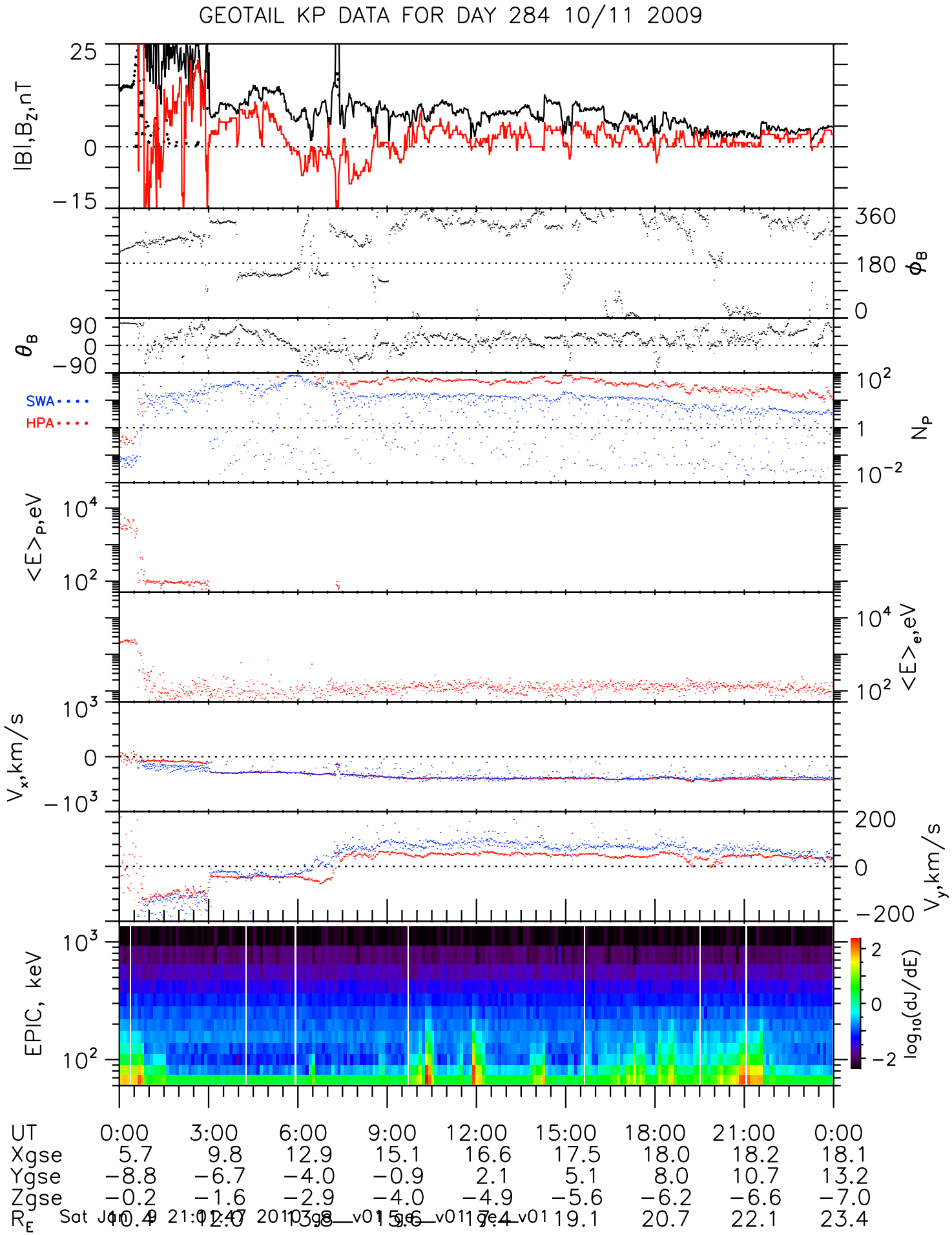
GEOTAIL KP DATA FOR DAY 284 10/11 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.7 9.8 12.9 15.1 16.6 17.5 18.0 18.2 18.1
Ygse −8.8 −6.7 −4.0 −0.9 2.1 5.1 8.0 10.7 13.2
Zgse −0.2 −1.6 −2.9 −4.0 −4.9 −5.6 −6.2 −6.6 −7.0
R_E 10.4 12.0 13.8 15.6 17.4 19.1 20.7 22.1 23.4
Sat Jan 9 21:01:47 2010 g8 v01 ge6 v01 7e4 v01