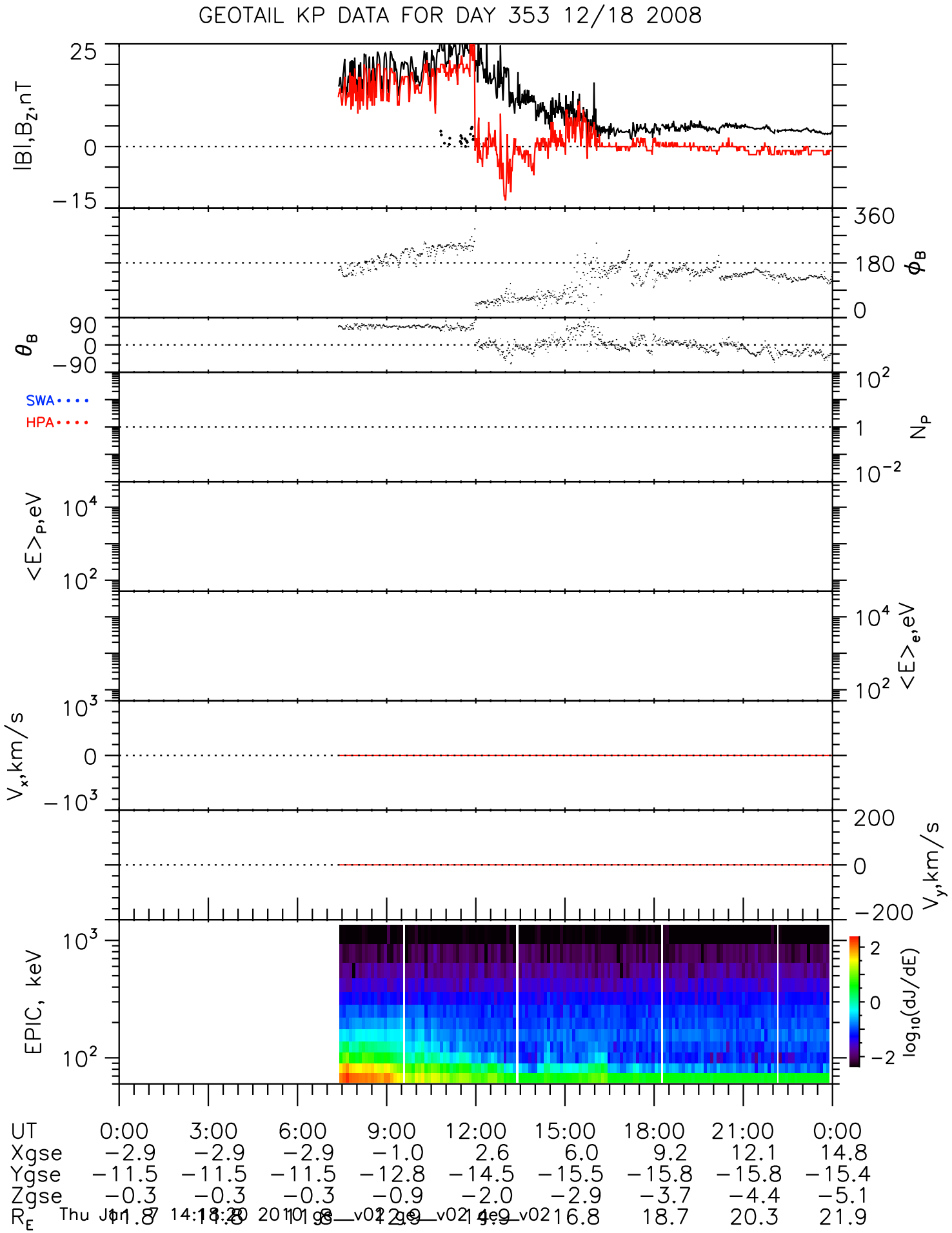
GEOTAIL KP DATA FOR DAY 353 12/18 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.9 −2.9 −2.9 −1.0 2.6 6.0 9.2 12.1 14.8
Ygse −11.5 −11.5 −11.5 −12.8 −14.5 −15.5 −15.8 −15.8 −15.4
Zgse −0.3 −0.3 −0.3 −0.9 −2.0 −2.9 −3.7 −4.4 −5.1
R_E 11.8 11.8 11.8 12.9 14.9 16.8 18.7 20.3 21.9
Thu Jan 7 14:18:20 2010 ge v02 ge v02 ge v02