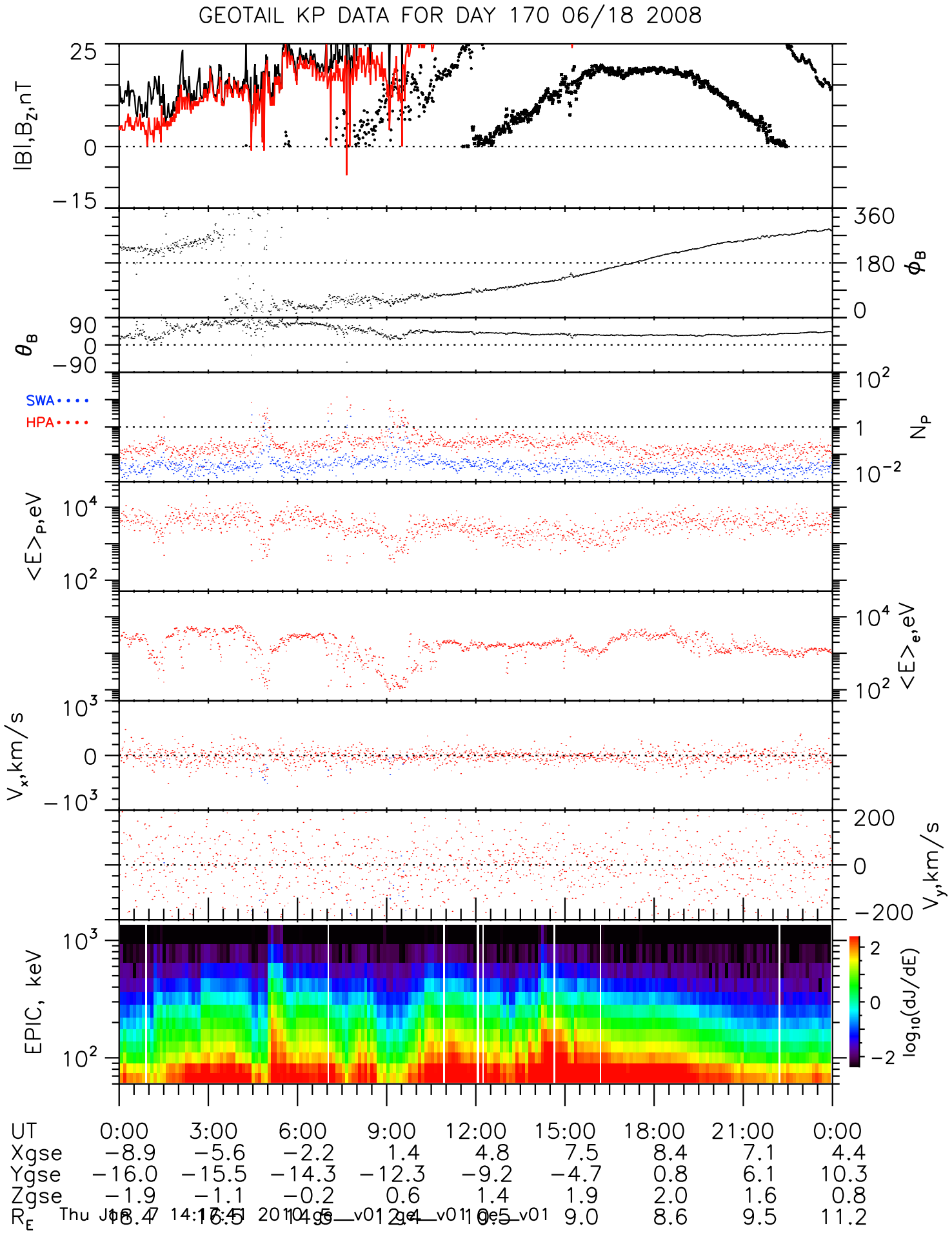
GEOTAIL KP DATA FOR DAY 170 06/18 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.9 −5.6 −2.2 1.4 4.8 7.5 8.4 7.1 4.4
Ygse −16.0 −15.5 −14.3 −12.3 −9.2 −4.7 0.8 6.1 10.3
Zgse −1.9 −1.1 −0.2 0.6 1.4 1.9 2.0 1.6 0.8
R_E 18.4 16.5 14.5 12.4 10.5 9.0 8.6 9.5 11.2
Thu Jan 7 14:17:41 2010 gs_v01 ge4_v01 ge5_v01