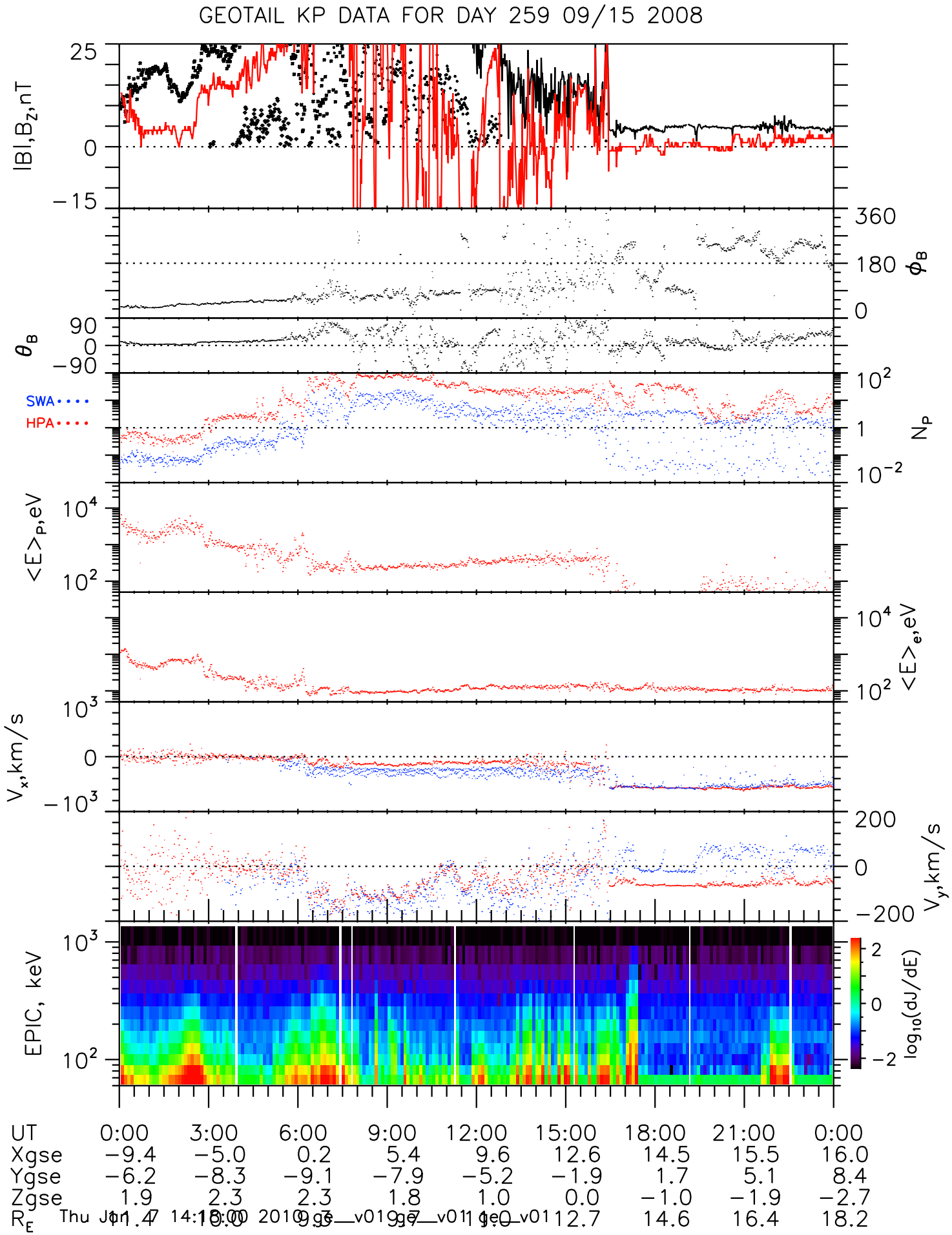
GEOTAIL KP DATA FOR DAY 259 09/15 2008
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.4 −5.0 0.2 5.4 9.6 12.6 14.5 15.5 16.0
Ygse −6.2 −8.3 −9.1 −7.9 −5.2 −1.9 1.7 5.1 8.4
Zgse 1.9 2.3 2.3 1.8 1.0 0.0 −1.0 −1.9 −2.7
R_E 11.4 10.0 9.3 9.7 11.0 12.7 14.6 16.4 18.2
Thu Jun 17 14:18:00 2010 ge_v01 ge_v01 ge_v01