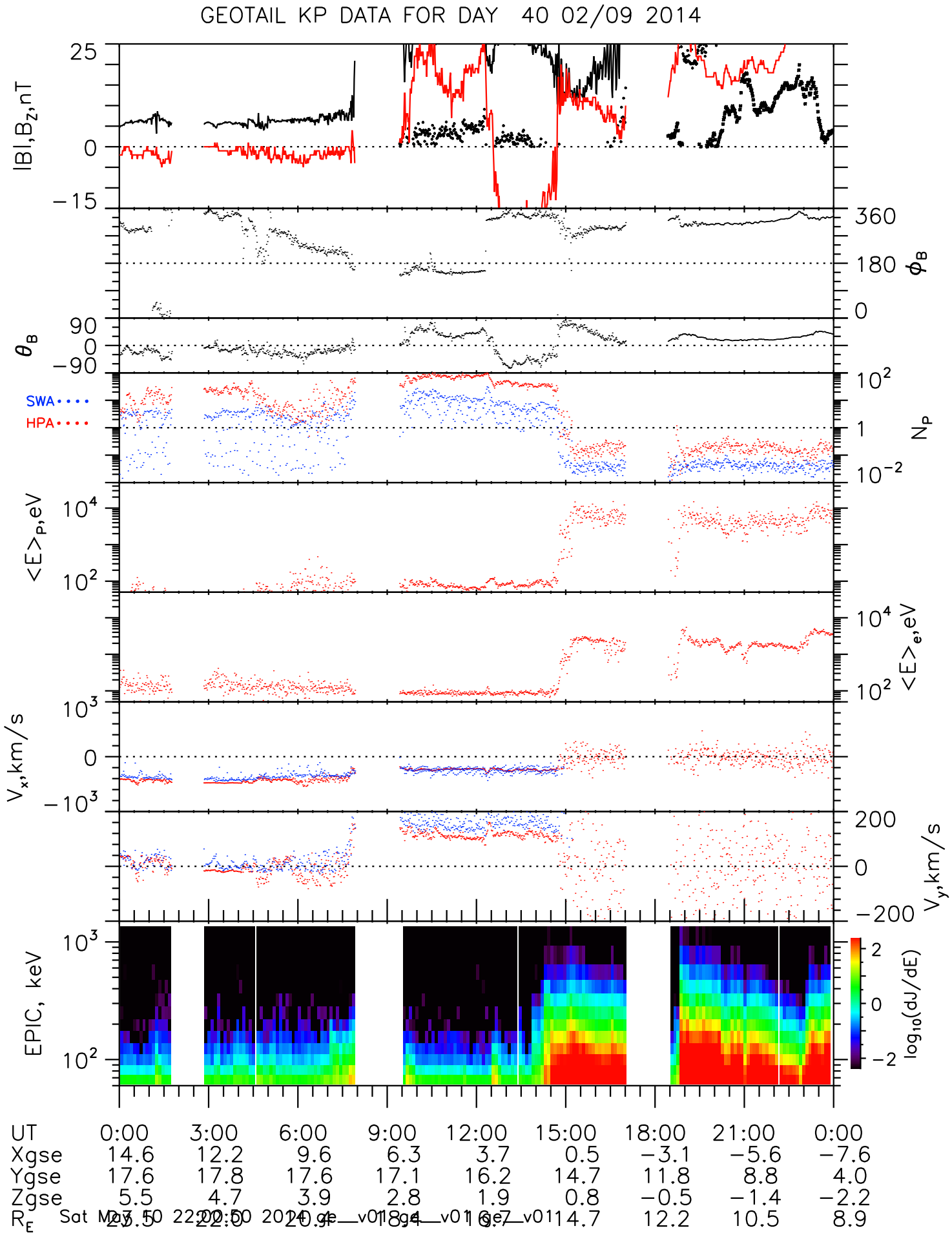
GEOTAIL KP DATA FOR DAY 40 02/09 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 14.6 12.2 9.6 6.3 3.7 0.5 −3.1 −5.6 −7.6
Ygse 17.6 17.8 17.6 17.1 16.2 14.7 11.8 8.8 4.0
Zgse 5.5 4.7 3.9 2.8 1.9 0.8 −0.5 −1.4 −2.2
R_E 23.5 22.0 20.4 18.4 16.7 14.7 12.2 10.5 8.9
Sat May 10 22:00:50 2014 ge_v01 ge_v01 ge7_v01