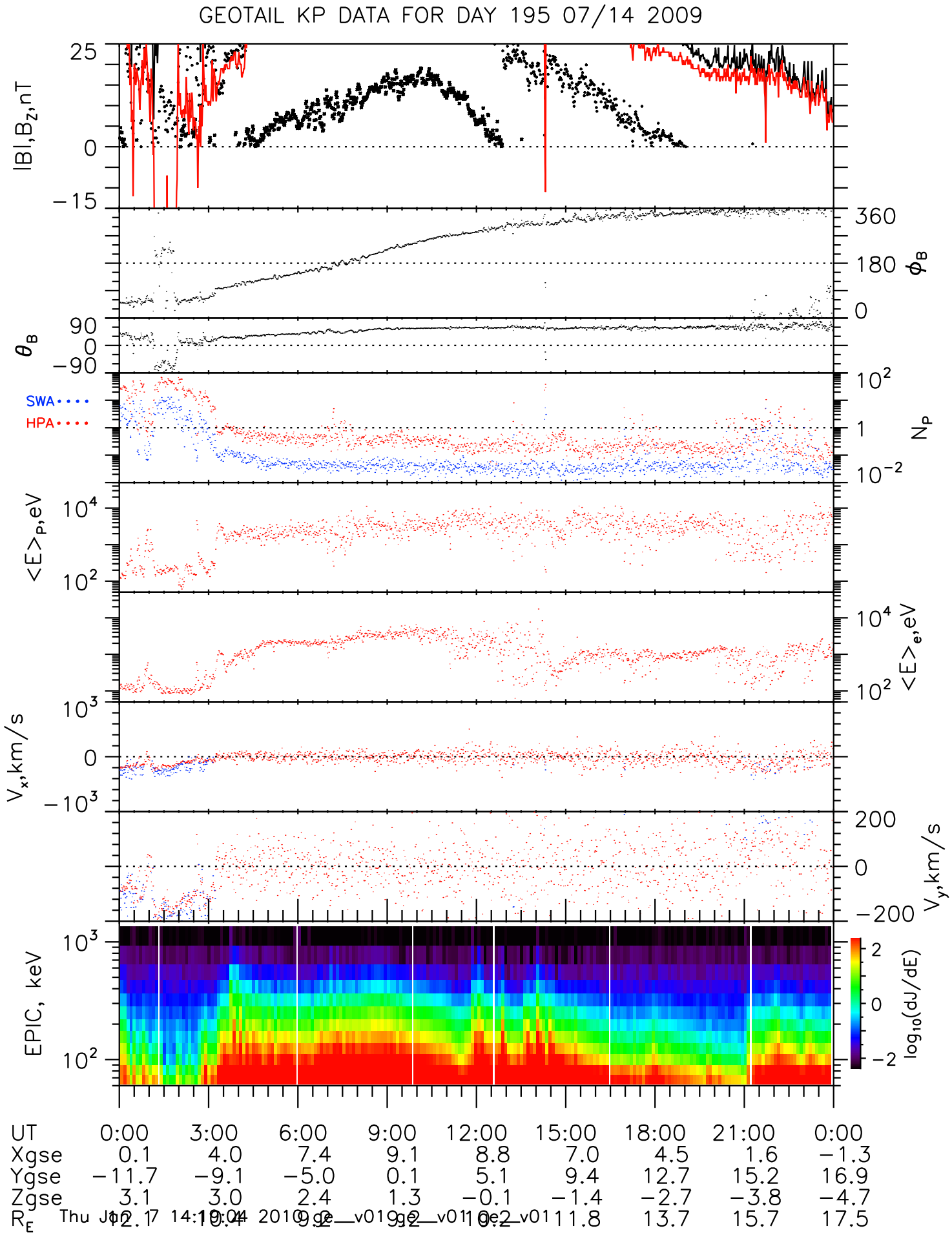
GEOTAIL KP DATA FOR DAY 195 07/14 2009
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 0.1 4.0 7.4 9.1 8.8 7.0 4.5 1.6 −1.3
Ygse −11.7 −9.1 −5.0 0.1 5.1 9.4 12.7 15.2 16.9
Zgse 3.1 3.0 2.4 1.3 −0.1 −1.4 −2.7 −3.8 −4.7
R_E 12.1 10.4 9.2 9.2 10.2 11.8 13.7 15.7 17.5
Thu Jul 17 14:19:04 2010 ge_v01 ge2_v01 ge2_v01