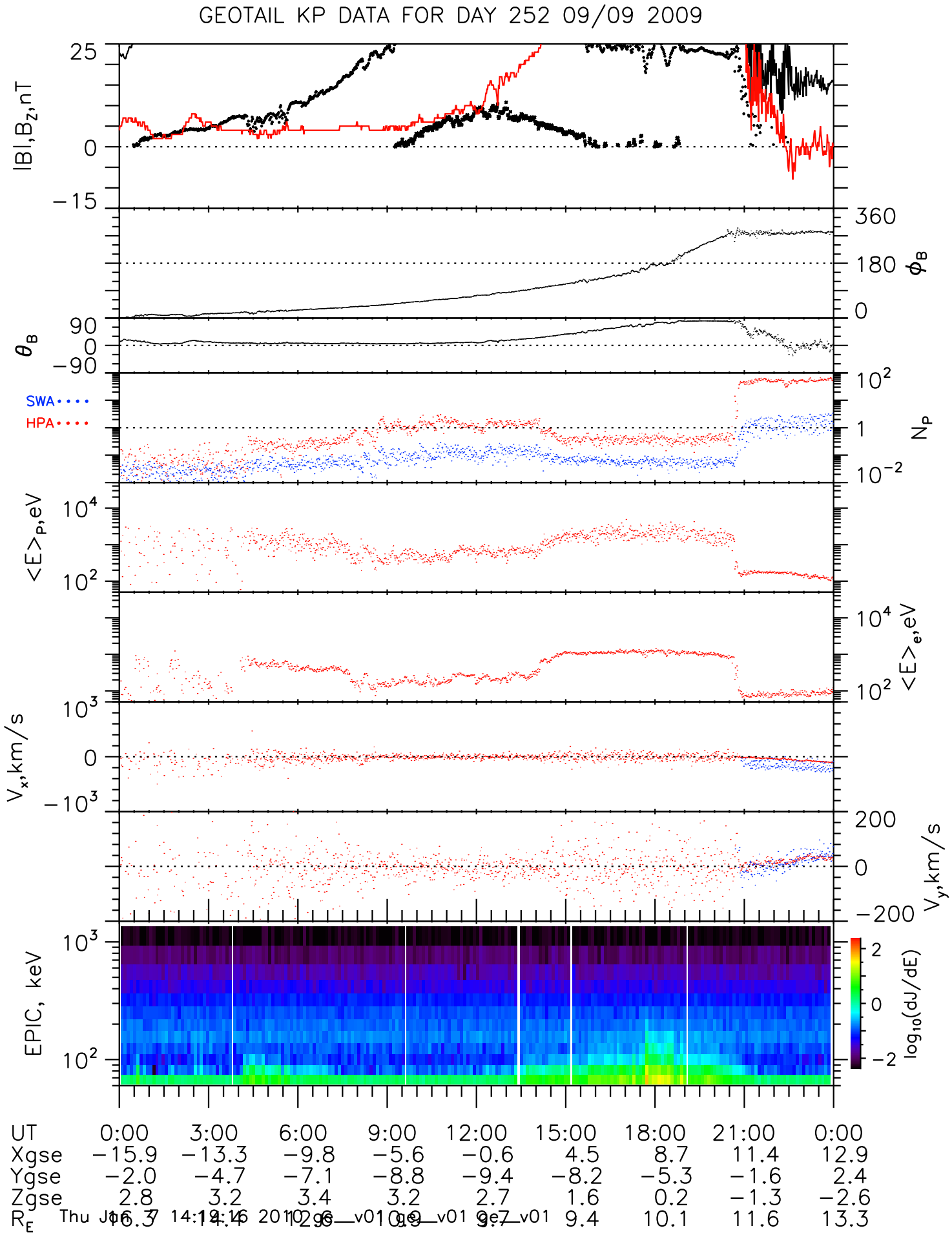
GEOTAIL KP DATA FOR DAY 252 09/09 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.9 −13.3 −9.8 −5.6 −0.6 4.5 8.7 11.4 12.9
Ygse −2.0 −4.7 −7.1 −8.8 −9.4 −8.2 −5.3 −1.6 2.4
Zgse 2.8 3.2 3.4 3.2 2.7 1.6 0.2 −1.3 −2.6
R_E 16.3 14.4 12.6 10.9 9.7 9.4 10.1 11.6 13.3
Thu Jan 7 14:19:16 2010 ge v01 ge9 v01 ge7 v01