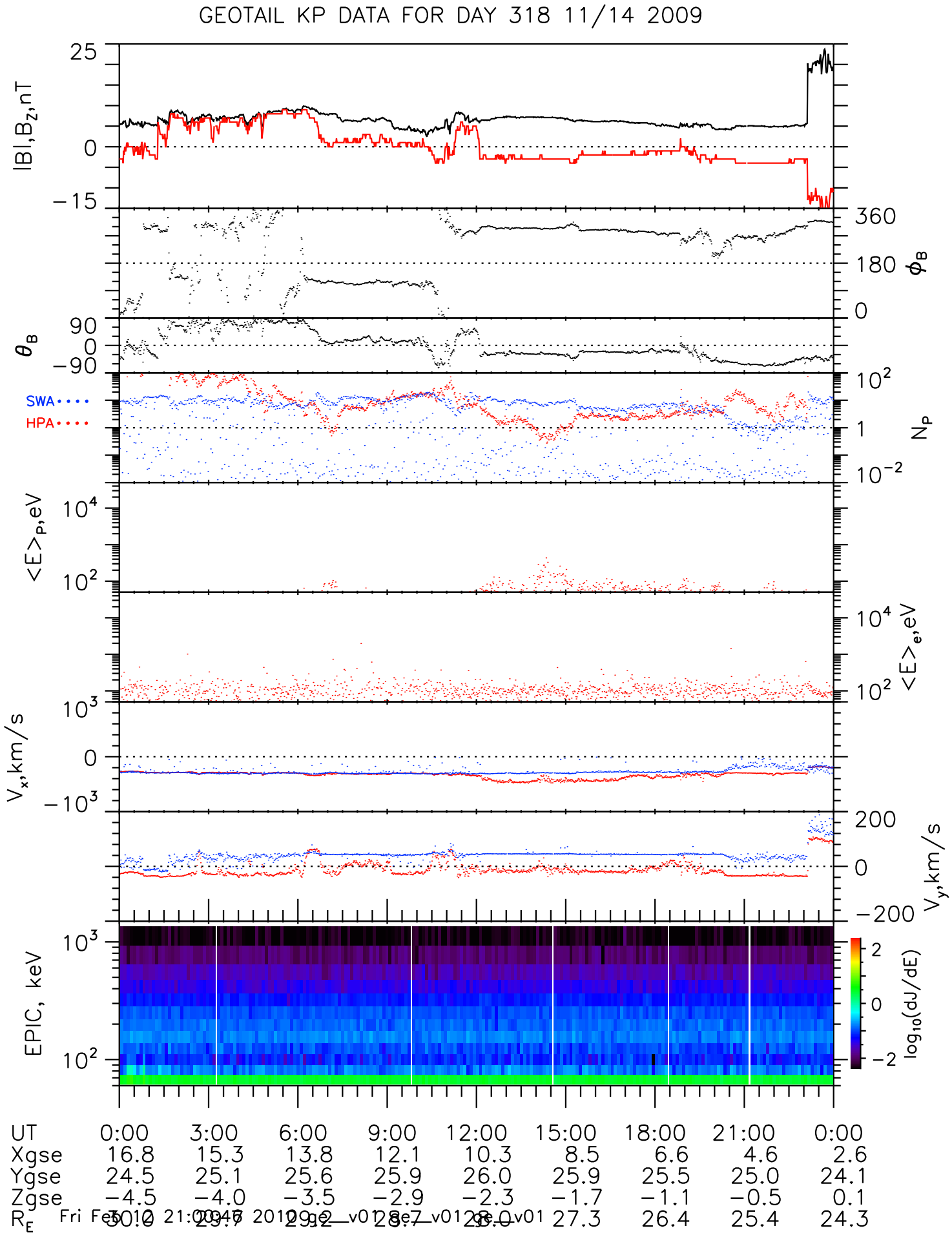
GEOTAIL KP DATA FOR DAY 318 11/14 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.8 15.3 13.8 12.1 10.3 8.5 6.6 4.6 2.6
Ygse 24.5 25.1 25.6 25.9 26.0 25.9 25.5 25.0 24.1
Zgse −4.5 −4.0 −3.5 −2.9 −2.3 −1.7 −1.1 −0.5 0.1
R_E 30.0 29.7 29.2 28.7 28.0 27.3 26.4 25.4 24.3
Fri Feb 12 21:09:46 2010 ge2_v01 ge7_v01 ge0_v01