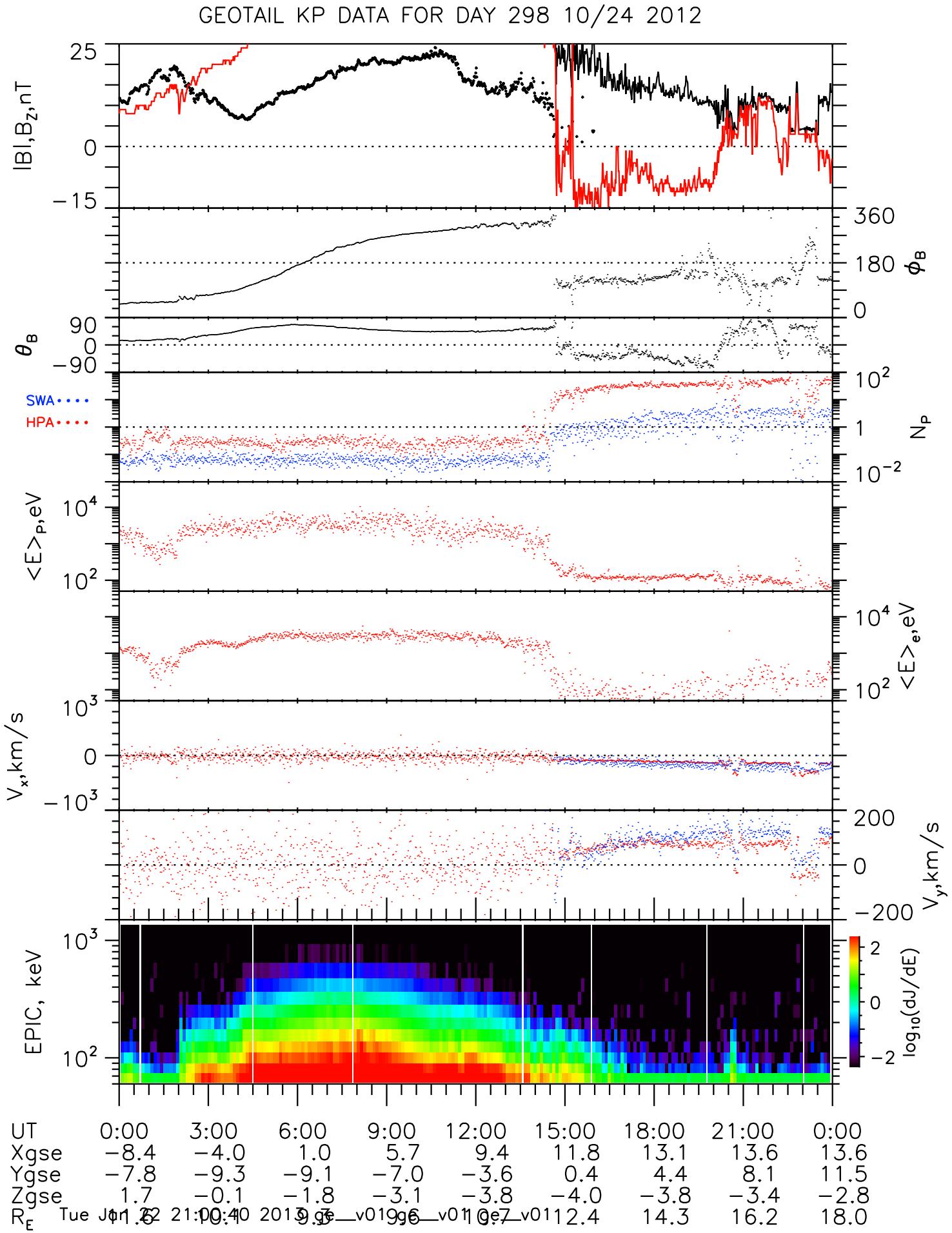
GEOTAIL KP DATA FOR DAY 298 10/24 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.4 −4.0 1.0 5.7 9.4 11.8 13.1 13.6 13.6
Ygse −7.8 −9.3 −9.1 −7.0 −3.6 0.4 4.4 8.1 11.5
Zgse 1.7 −0.1 −1.8 −3.1 −3.8 −4.0 −3.8 −3.4 −2.8
R_E 11.6 10.1 9.3 9.6 10.7 12.4 14.3 16.2 18.0
Tue Jan 22 21:00:40 2013 ge v01 ge v01 ge7 v01