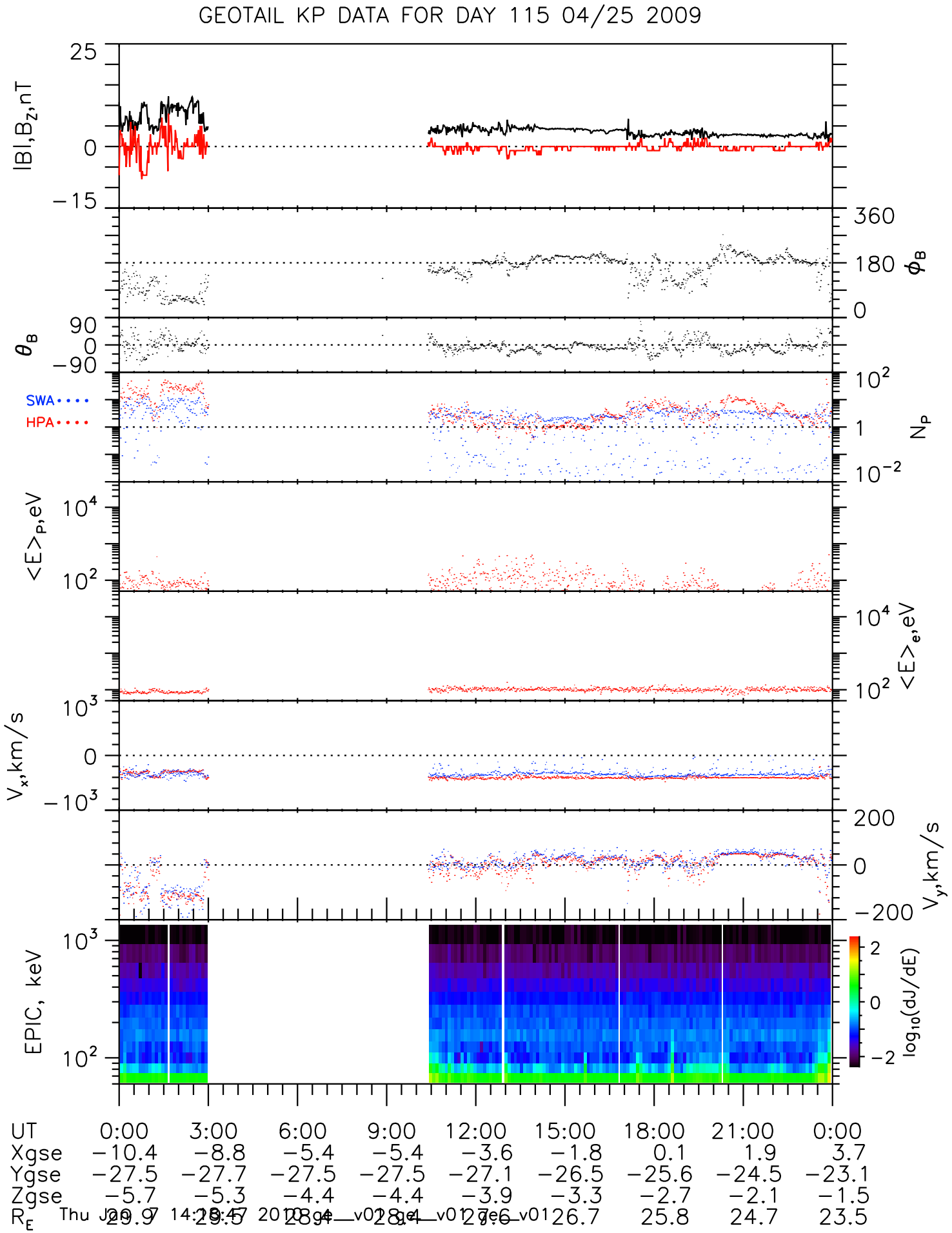
GEOTAIL KP DATA FOR DAY 115 04/25 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.4 −8.8 −5.4 −5.4 −3.6 −1.8 0.1 1.9 3.7
Ygse −27.5 −27.7 −27.5 −27.5 −27.1 −26.5 −25.6 −24.5 −23.1
Zgse −5.7 −5.3 −4.4 −4.4 −3.9 −3.3 −2.7 −2.1 −1.5
R_E 29.9 29.5 28.4 28.4 27.6 26.7 25.8 24.7 23.5
Thu Jan 07 14:18:47 2010 ge v01 ge v01 ge v01