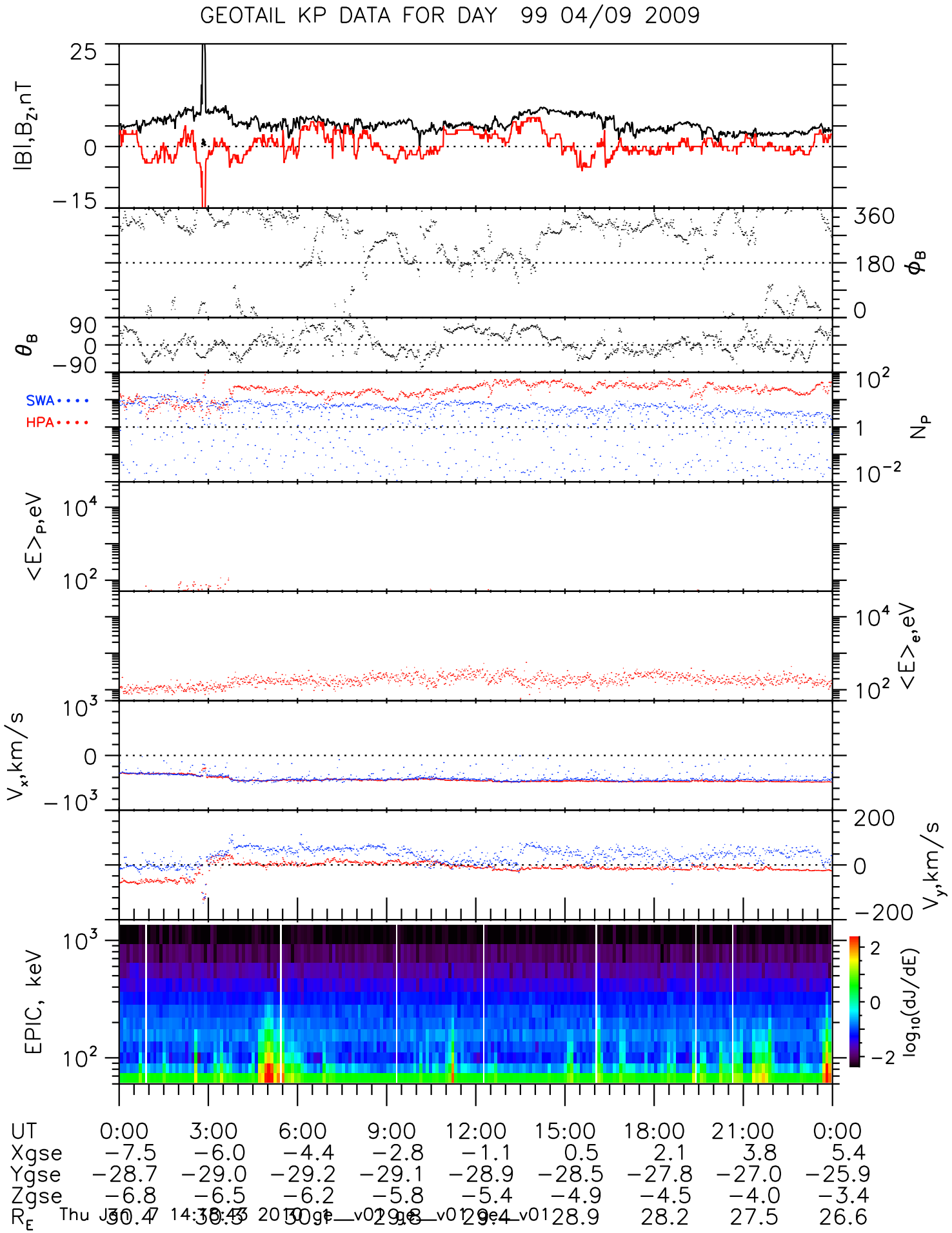
GEOTAIL KP DATA FOR DAY 99 04/09 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.5 −6.0 −4.4 −2.8 −1.1 0.5 2.1 3.8 5.4
Ygse −28.7 −29.0 −29.2 −29.1 −28.9 −28.5 −27.8 −27.0 −25.9
Zgse −6.8 −6.5 −6.2 −5.8 −5.4 −4.9 −4.5 −4.0 −3.4
R_E 30.4 30.5 30.1 29.8 29.4 28.9 28.2 27.5 26.6
Thu Jan 7 14:18:43 2010 1 v01 ge_v01 ge_v01