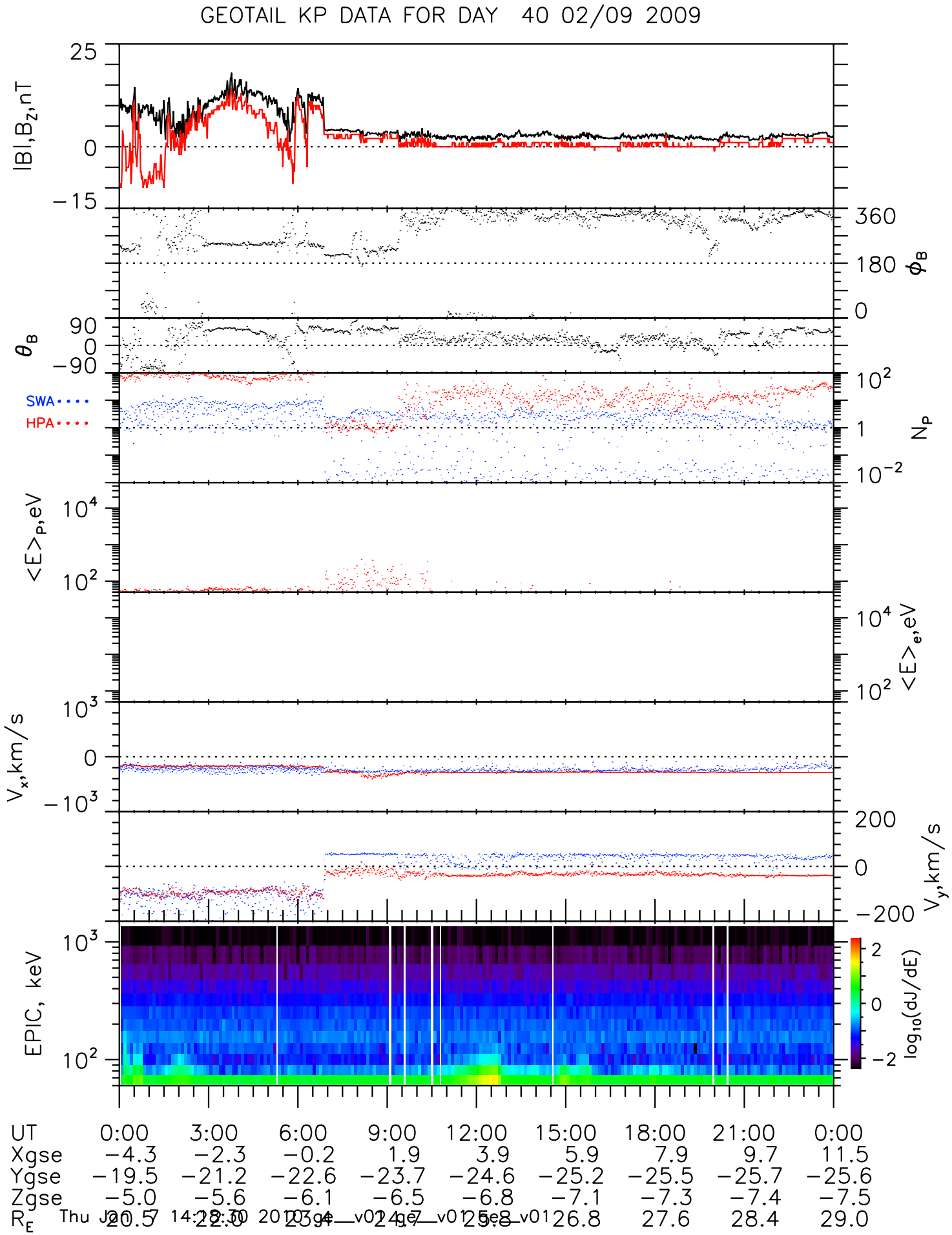
GEOTAIL KP DATA FOR DAY 40 02/09 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −4.3 −2.3 −0.2 1.9 3.9 5.9 7.9 9.7 11.5
Ygse −19.5 −21.2 −22.6 −23.7 −24.6 −25.2 −25.5 −25.7 −25.6
Zgse −5.0 −5.6 −6.1 −6.5 −6.8 −7.1 −7.3 −7.4 −7.5
R_E 20.5 22.0 23.4 24.7 25.8 26.8 27.6 28.4 29.0
Thu Jan 7 14:18:30 2010 ge_v01 ge7_v01 5e8_v01