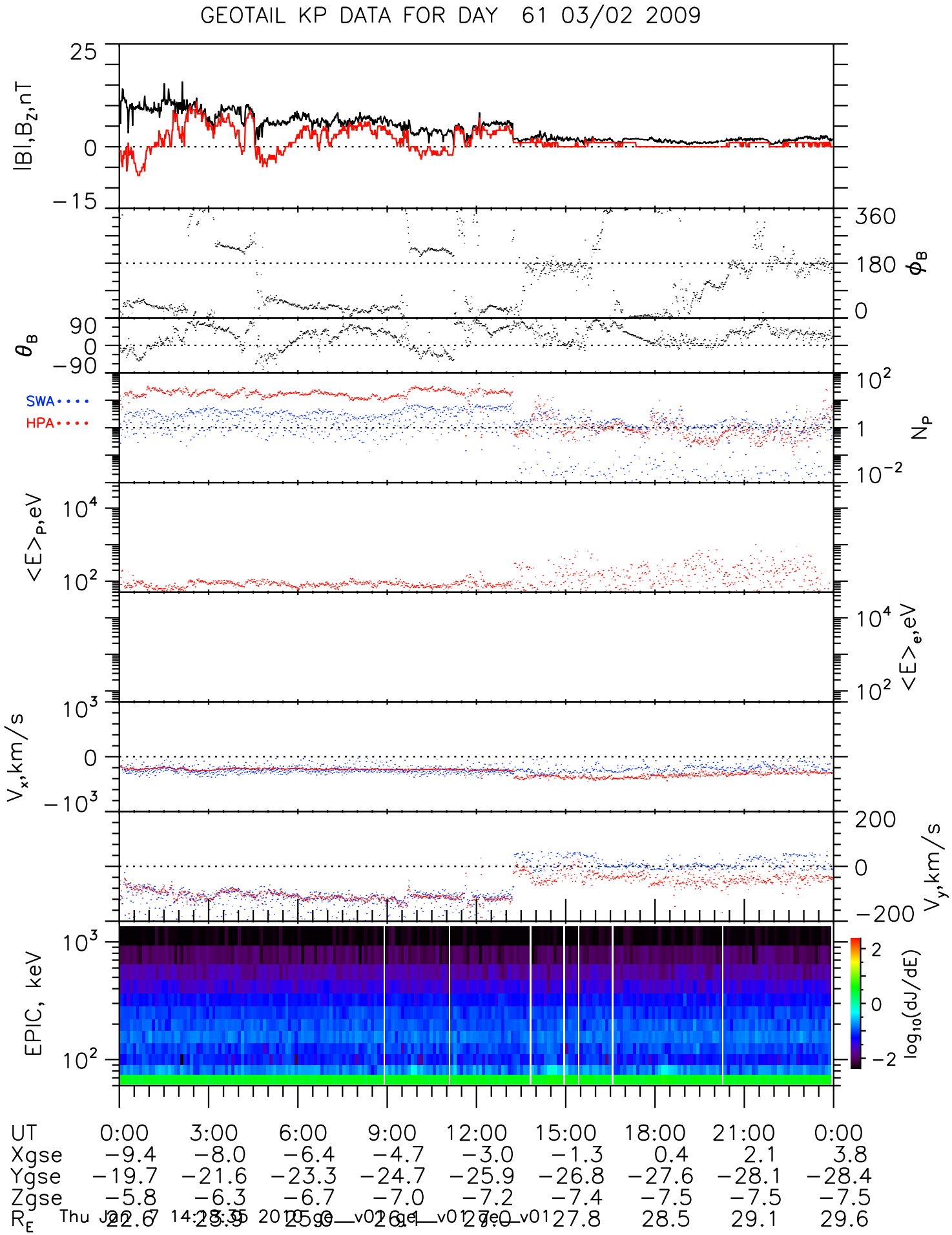
GEOTAIL KP DATA FOR DAY 61 03/02 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.4 −8.0 −6.4 −4.7 −3.0 −1.3 0.4 2.1 3.8
Ygse −19.7 −21.6 −23.3 −24.7 −25.9 −26.8 −27.6 −28.1 −28.4
Zgse −5.8 −6.3 −6.7 −7.0 −7.2 −7.4 −7.5 −7.5 −7.5
R_E 22.6 23.9 25.0 26.1 27.0 27.8 28.5 29.1 29.6
Thu Jan 7 14:18:35 2010 g_v01 ge_v01 ge_v01