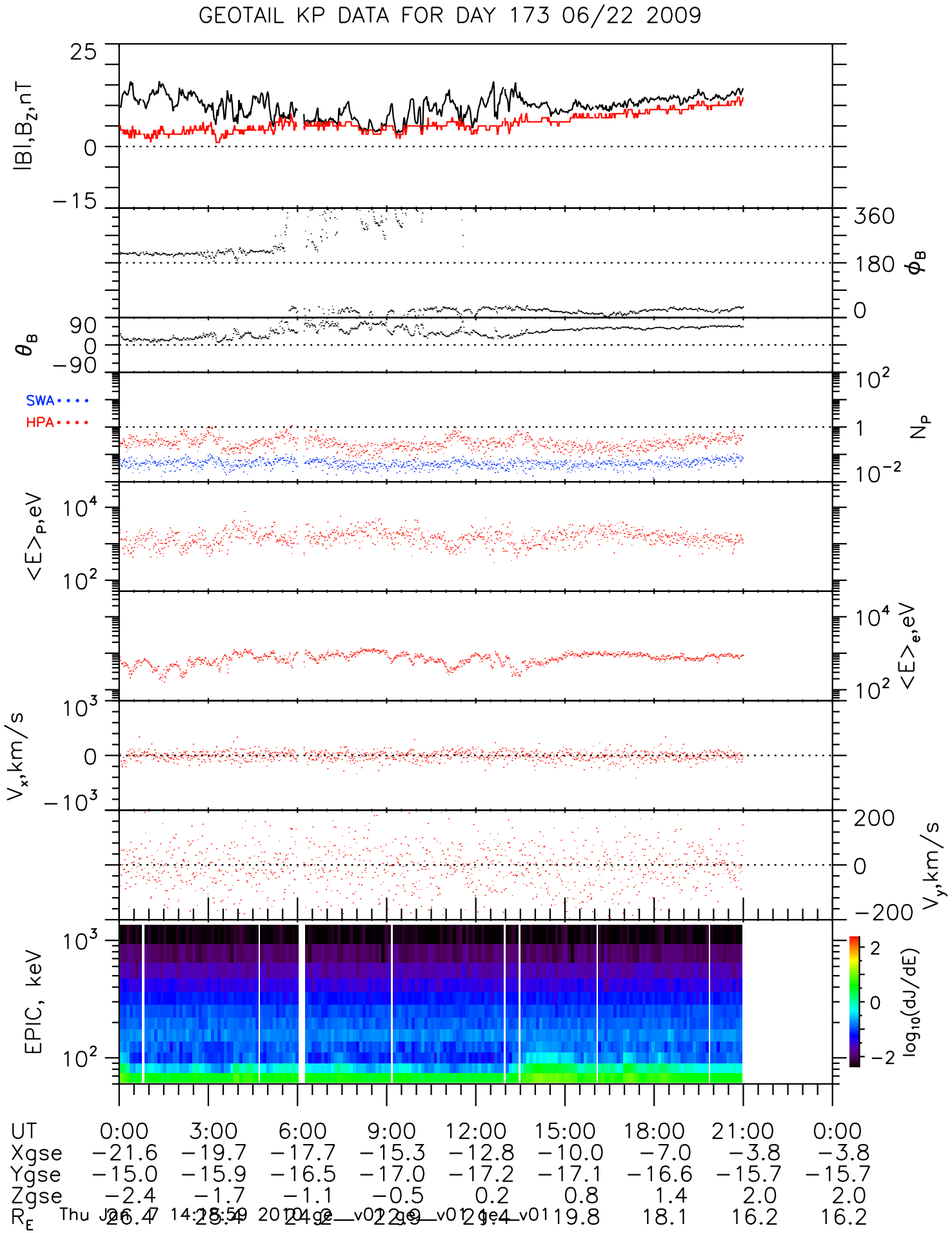
GEOTAIL KP DATA FOR DAY 173 06/22 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −21.6 −19.7 −17.7 −15.3 −12.8 −10.0 −7.0 −3.8 −3.8
Ygse −15.0 −15.9 −16.5 −17.0 −17.2 −17.1 −16.6 −15.7 −15.7
Zgse −2.4 −1.7 −1.1 −0.5 0.2 0.8 1.4 2.0 2.0
R_E 26.4 25.4 24.2 22.9 21.4 19.8 18.1 16.2 16.2
Thu Jan 7 14:18:59 2010 ge_v01 ge_v01 ge_v01