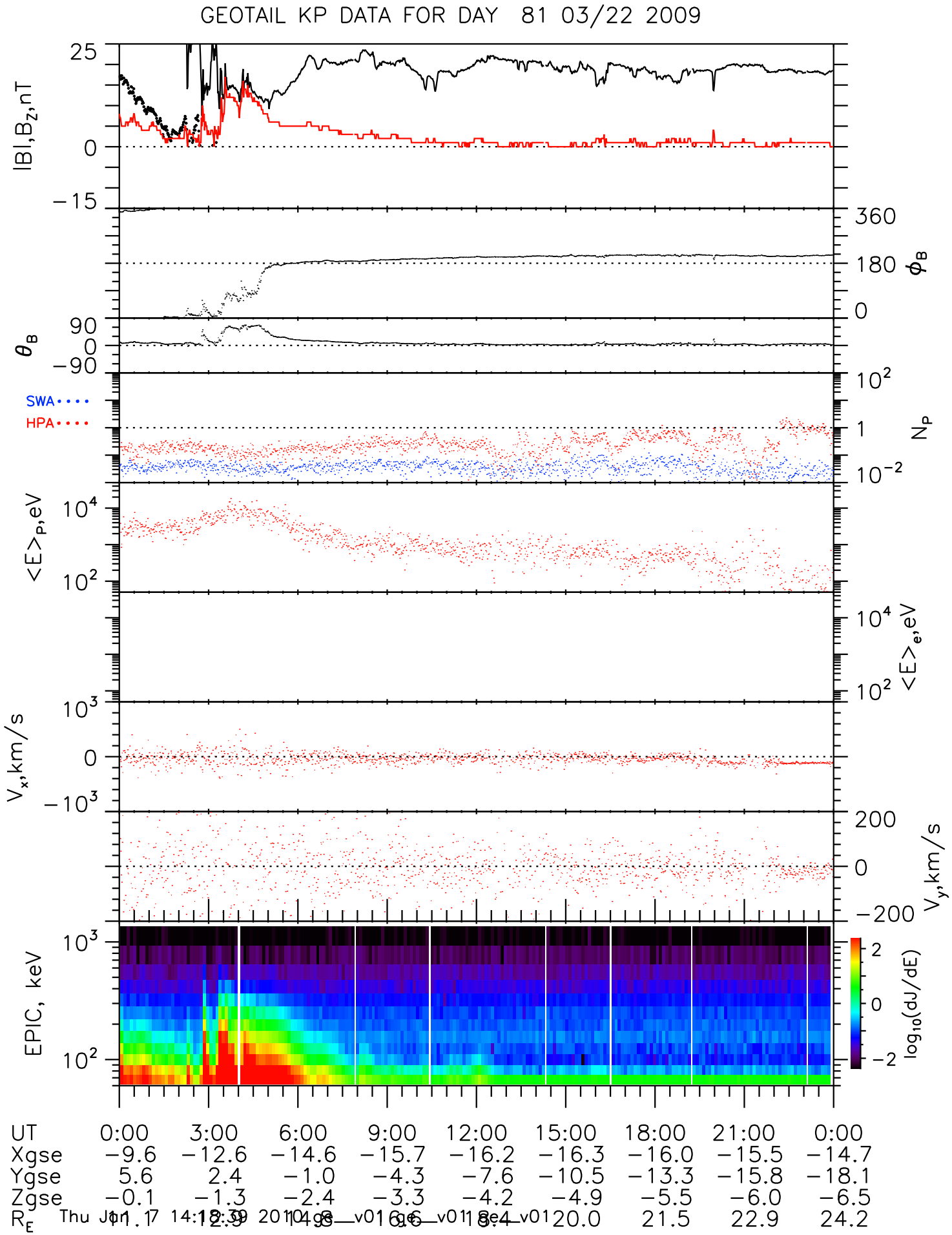
GEOTAIL KP DATA FOR DAY 81 03/22 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.6 −12.6 −14.6 −15.7 −16.2 −16.3 −16.0 −15.5 −14.7
Ygse 5.6 2.4 −1.0 −4.3 −7.6 −10.5 −13.3 −15.8 −18.1
Zgse −0.1 −1.3 −2.4 −3.3 −4.2 −4.9 −5.5 −6.0 −6.5
R_E 11.1 12.9 14.8 16.6 18.4 20.0 21.5 22.9 24.2
Thu Jan 7 14:18:39 2010 ge v01 ge6 v01 ge4 v01