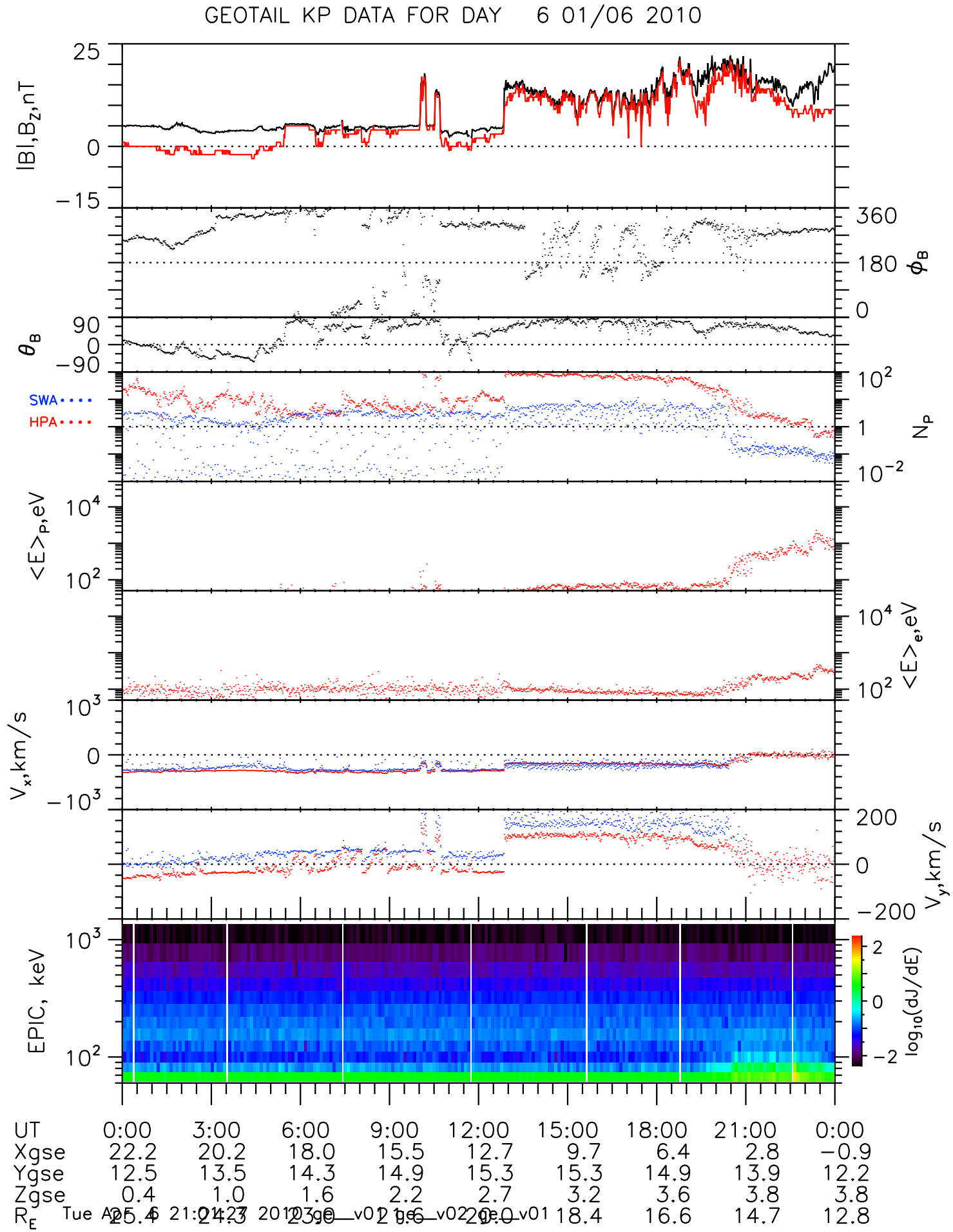
GEOTAIL KP DATA FOR DAY 6 01/06 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 22.2 20.2 18.0 15.5 12.7 9.7 6.4 2.8 −0.9
Ygse 12.5 13.5 14.3 14.9 15.3 15.3 14.9 13.9 12.2
Zgse 0.4 1.0 1.6 2.2 2.7 3.2 3.6 3.8 3.8
R_E 25.4 24.3 23.0 21.6 20.0 18.4 16.6 14.7 12.8
Tue Apr 6 21:01:27 2010 ge_v01 ge_v02 ge_v01