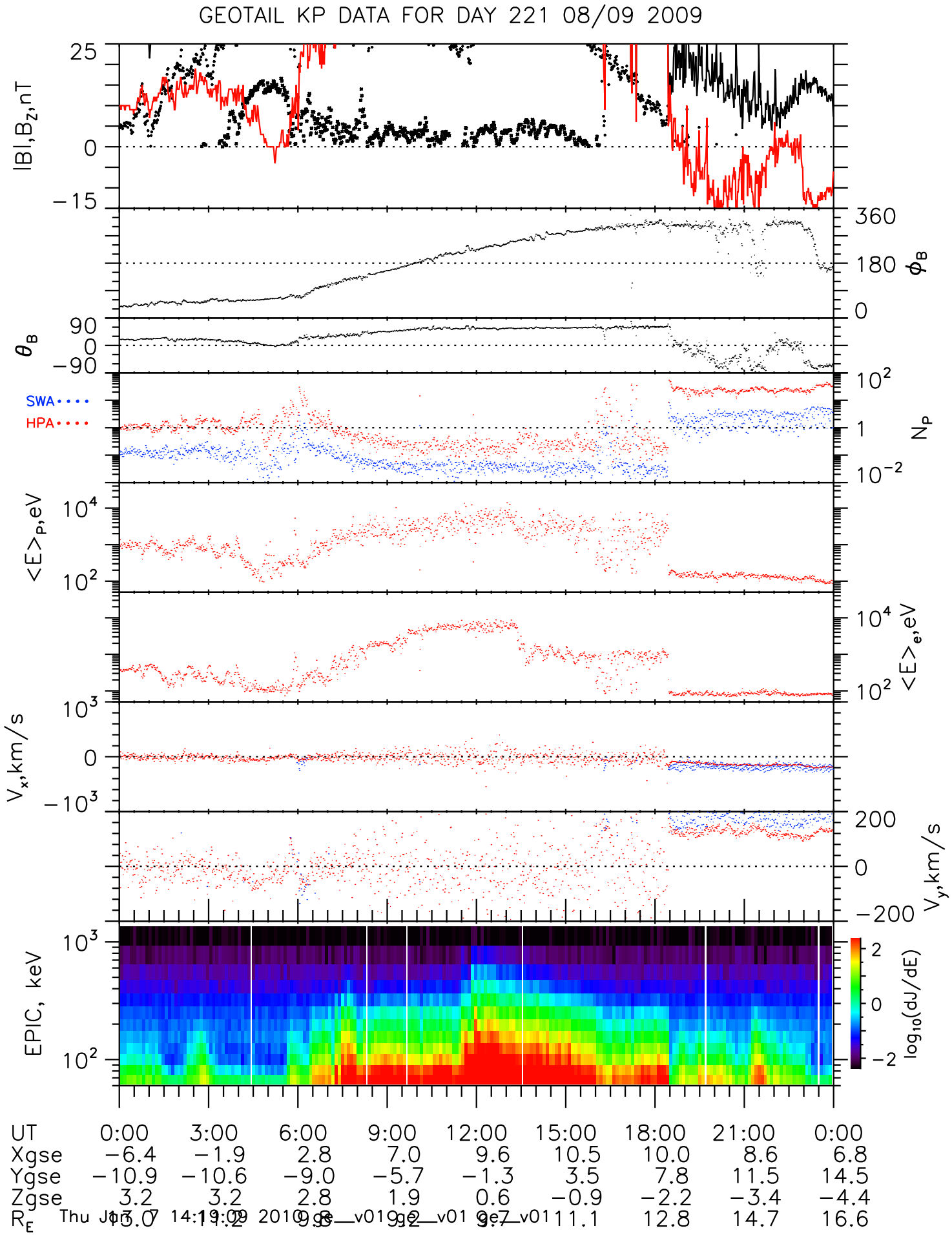
GEOTAIL KP DATA FOR DAY 221 08/09 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.4 −1.9 2.8 7.0 9.6 10.5 10.0 8.6 6.8
Ygse −10.9 −10.6 −9.0 −5.7 −1.3 3.5 7.8 11.5 14.5
Zgse 3.2 3.2 2.8 1.9 0.6 −0.9 −2.2 −3.4 −4.4
R_E 13.0 11.2 9.8 9.2 9.7 11.1 12.8 14.7 16.6
Thu Jan 7 14:19:09 2010 ge_v01 ge2_v01 ge7_v01