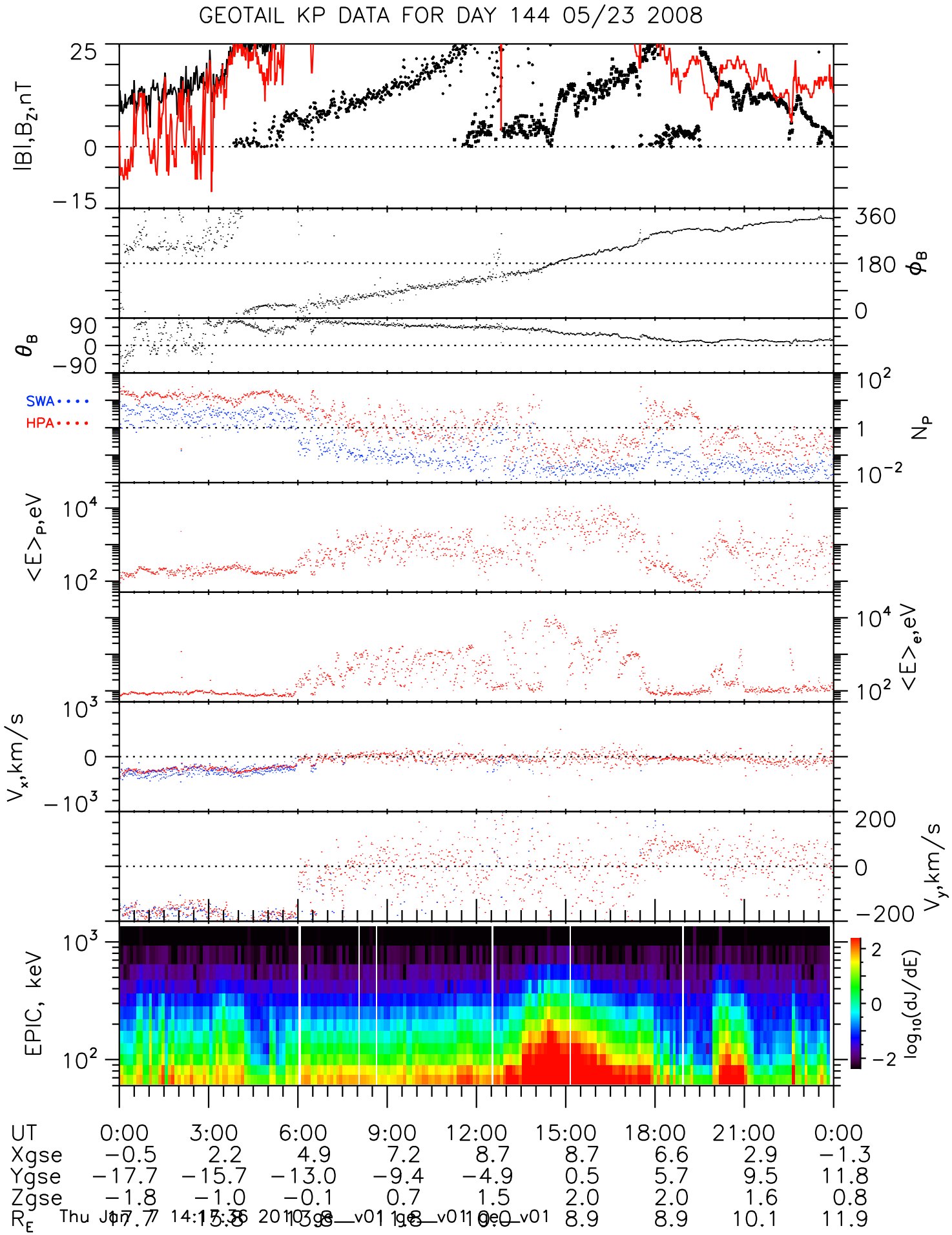
GEOTAIL KP DATA FOR DAY 144 05/23 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −0.5 2.2 4.9 7.2 8.7 8.7 6.6 2.9 −1.3
Ygse −17.7 −15.7 −13.0 −9.4 −4.9 0.5 5.7 9.5 11.8
Zgse −1.8 −1.0 −0.1 0.7 1.5 2.0 2.0 1.6 0.8
R_E 17.7 15.8 13.8 11.8 10.0 8.9 8.9 10.1 11.9
Thu Jan 7 14:17:36 2010 ge_v01 ge_v01 ge_v01