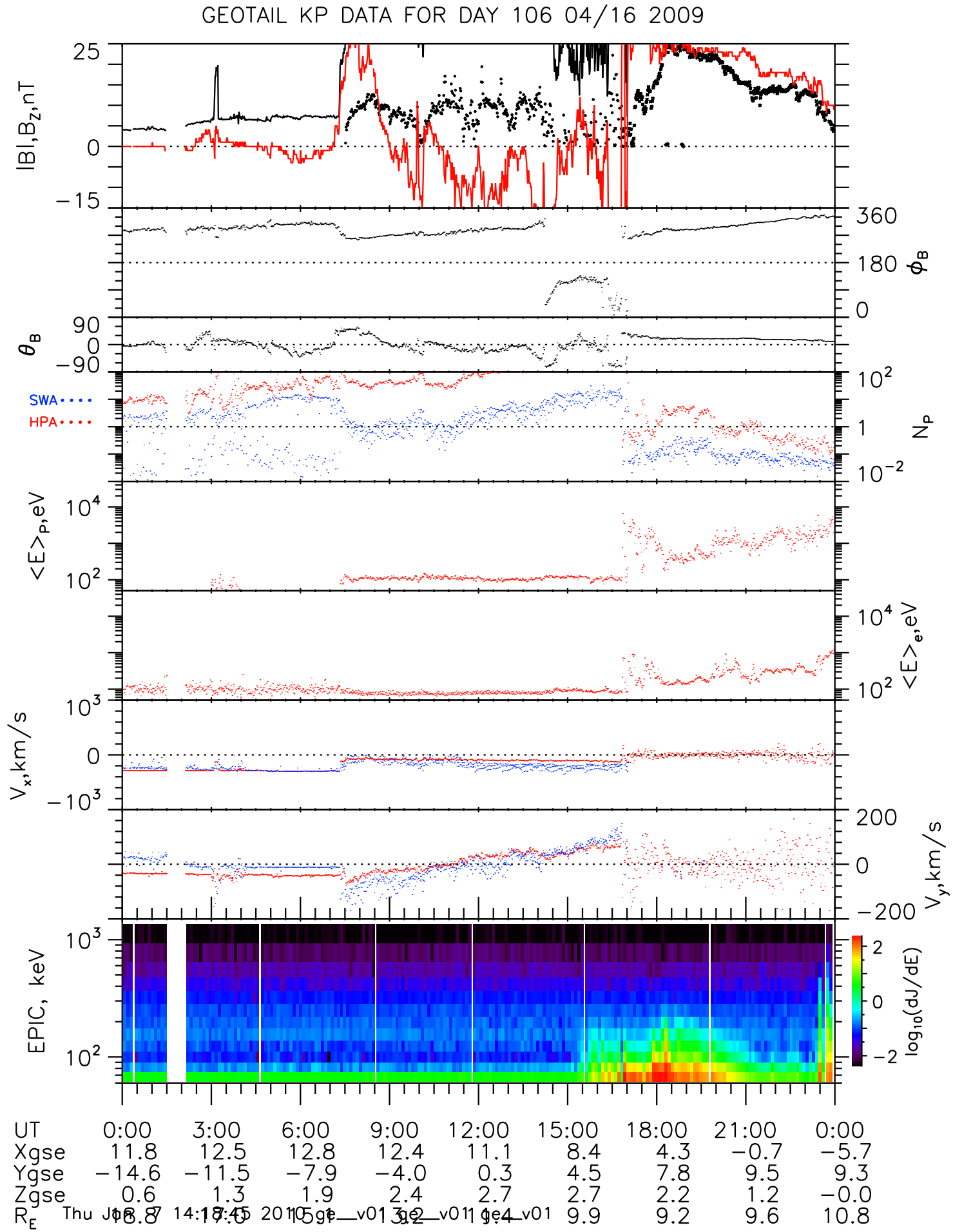
GEOTAIL KP DATA FOR DAY 106 04/16 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.8 12.5 12.8 12.4 11.1 8.4 4.3 −0.7 −5.7
Ygse −14.6 −11.5 −7.9 −4.0 0.3 4.5 7.8 9.5 9.3
Zgse 0.6 1.3 1.9 2.4 2.7 2.7 2.2 1.2 −0.0
R_E 18.8 17.0 15.1 13.2 11.4 9.9 9.2 9.6 10.8
Thu Jan 7 14:18:45 2010 ge_v01 ge_v01 ge_v01