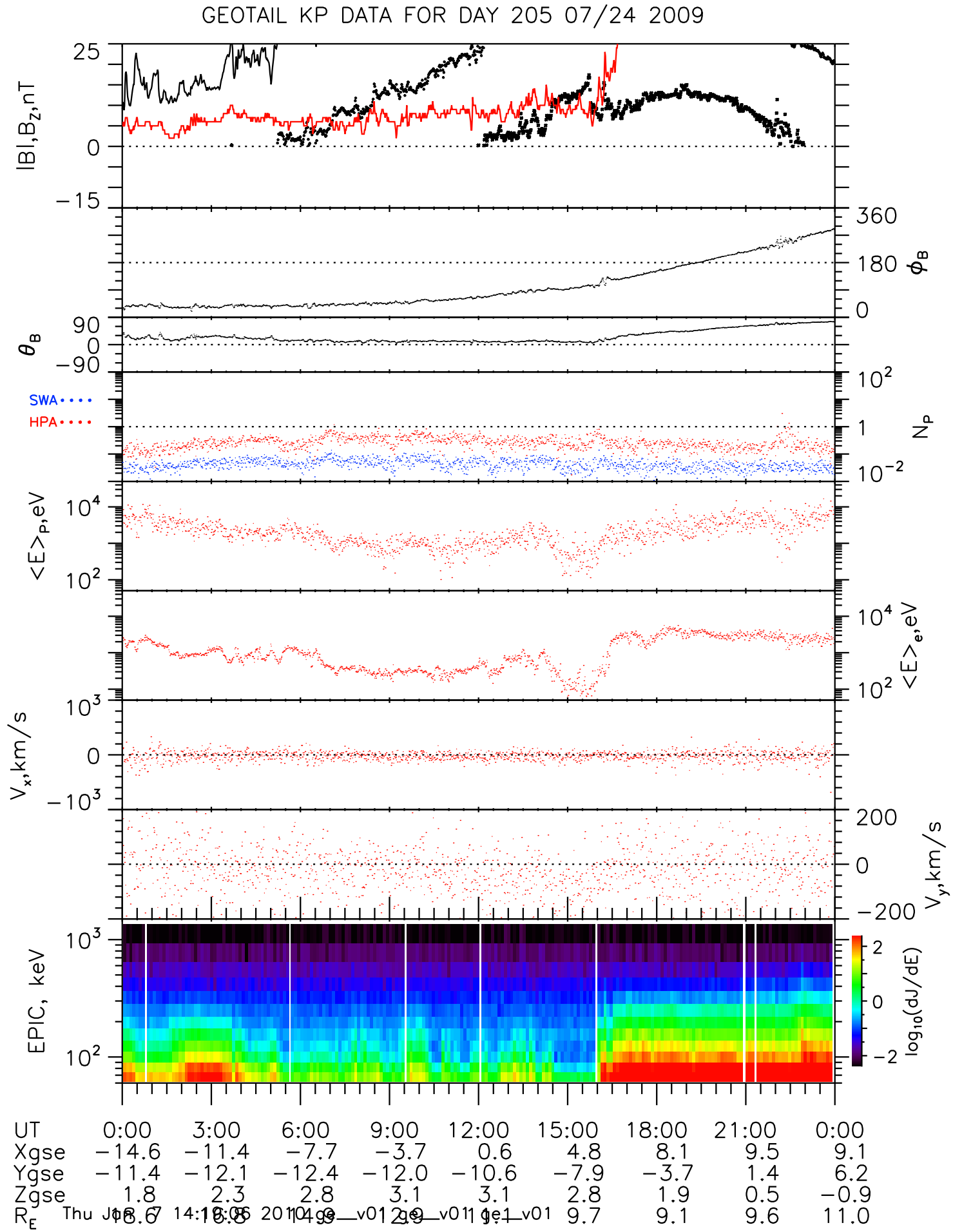
GEOTAIL KP DATA FOR DAY 205 07/24 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.6 −11.4 −7.7 −3.7 0.6 4.8 8.1 9.5 9.1
Ygse −11.4 −12.1 −12.4 −12.0 −10.6 −7.9 −3.7 1.4 6.2
Zgse 1.8 2.3 2.8 3.1 3.1 2.8 1.9 0.5 −0.9
R_E 18.6 16.8 14.9 12.9 11.1 9.7 9.1 9.6 11.0
Thu Jan 7 14:19:06 2010 ge_v01 ge_v01 ge1_v01