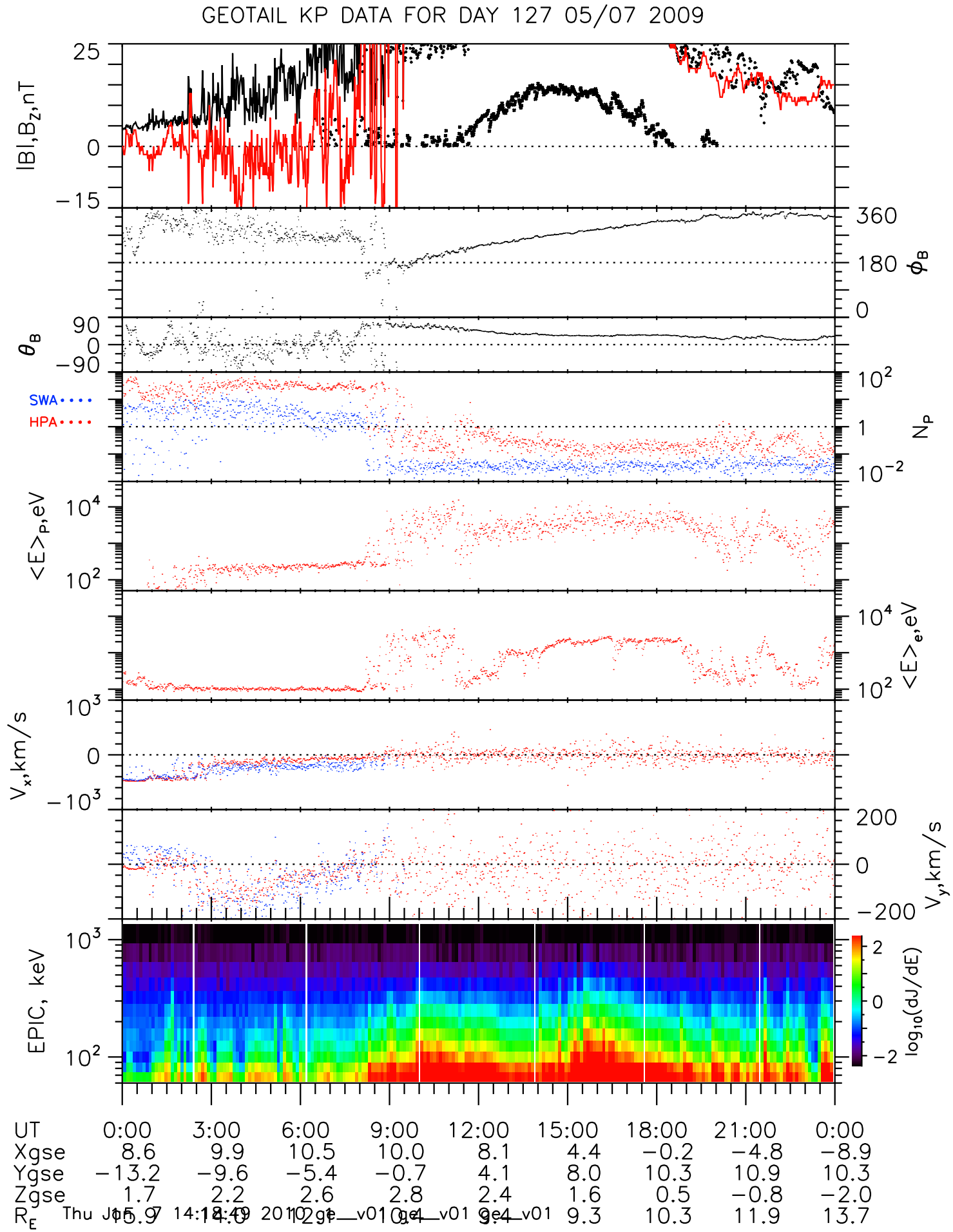
GEOTAIL KP DATA FOR DAY 127 05/07 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.6 9.9 10.5 10.0 8.1 4.4 −0.2 −4.8 −8.9
Ygse −13.2 −9.6 −5.4 −0.7 4.1 8.0 10.3 10.9 10.3
Zgse 1.7 2.2 2.6 2.8 2.4 1.6 0.5 −0.8 −2.0
R_E 15.9 14.0 12.1 10.4 9.4 9.3 10.3 11.9 13.7
Thu Jan 7 14:18:49 2010 gt__v01 ge4__v01 ge4__v01