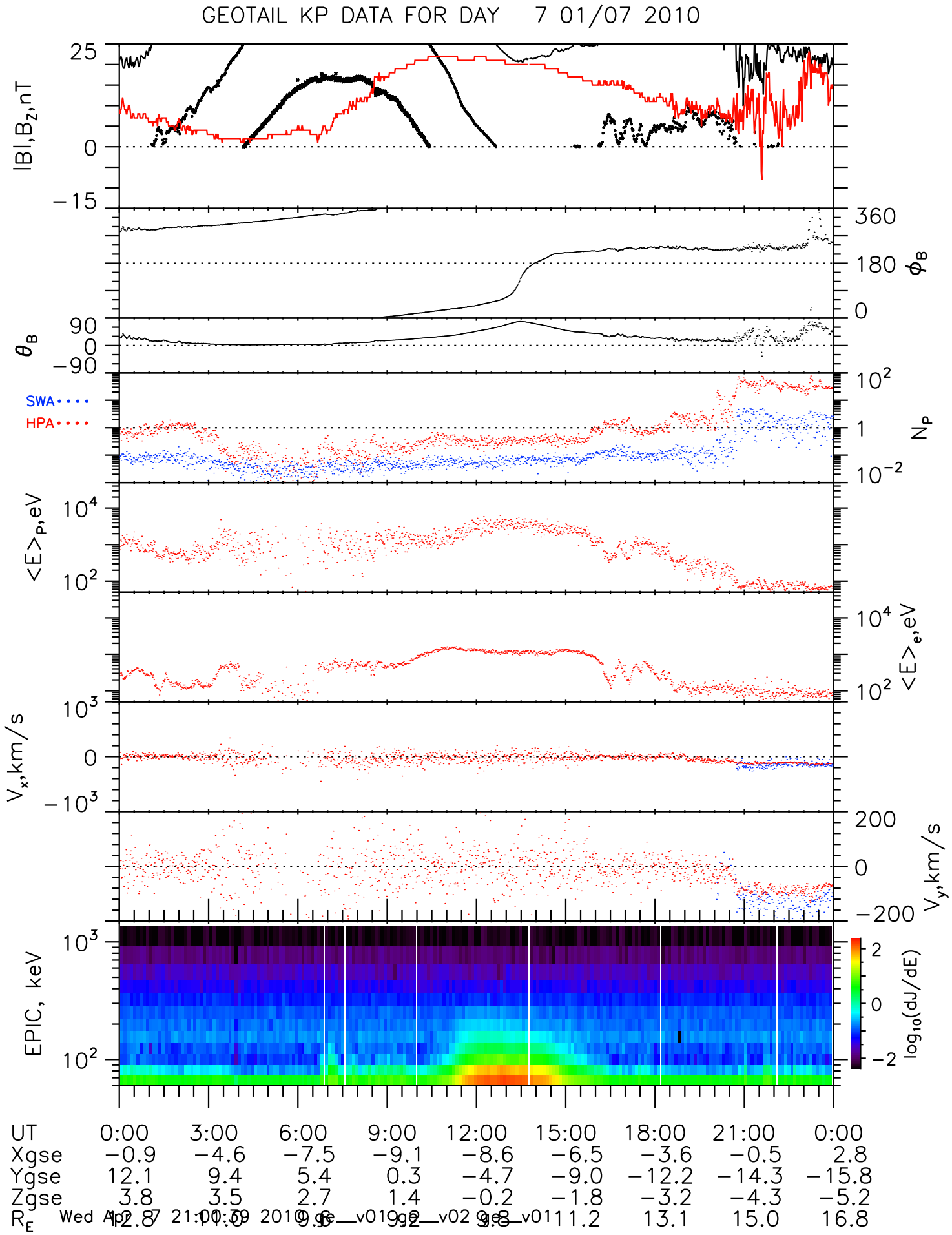
GEOTAIL KP DATA FOR DAY 7 01/07 2010
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −0.9 −4.6 −7.5 −9.1 −8.6 −6.5 −3.6 −0.5 2.8
Ygse 12.1 9.4 5.4 0.3 −4.7 −9.0 −12.2 −14.3 −15.8
Zgse 3.8 3.5 2.7 1.4 −0.2 −1.8 −3.2 −4.3 −5.2
R_E 12.8 11.0 9.5 9.2 9.8 11.2 13.1 15.0 16.8
Wed Apr 27 21:00:59 2010 ge__v01 ge__v02 ge__v01