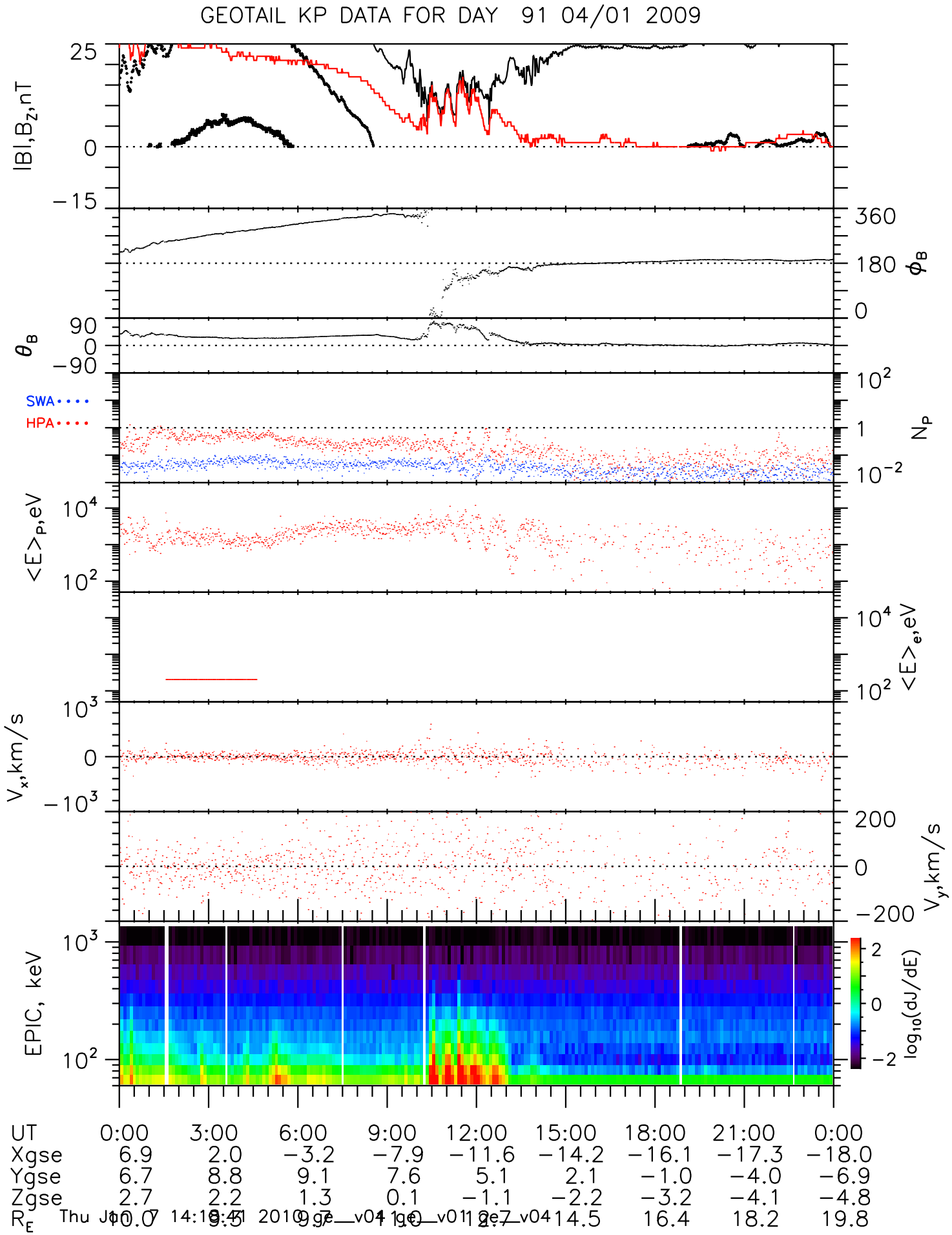
GEOTAIL KP DATA FOR DAY 91 04/01 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 6.9 2.0 −3.2 −7.9 −11.6 −14.2 −16.1 −17.3 −18.0
Ygse 6.7 8.8 9.1 7.6 5.1 2.1 −1.0 −4.0 −6.9
Zgse 2.7 2.2 1.3 0.1 −1.1 −2.2 −3.2 −4.1 −4.8
R_E 10.0 9.5 9.7 11.0 12.7 14.5 16.4 18.2 19.8
Thu Jan 7 14:18:41 2010 ge v04 ge v01 ge7 v04