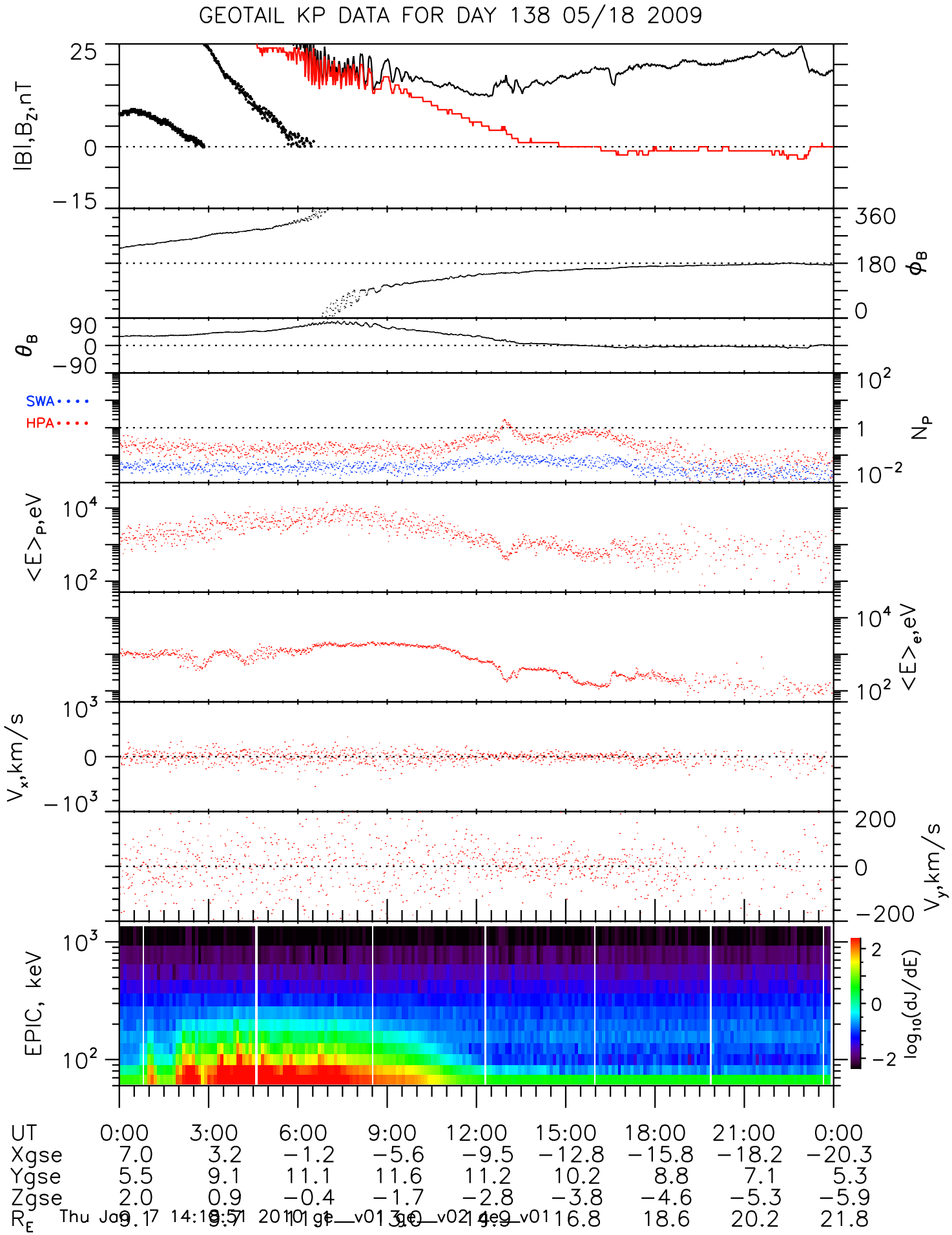
GEOTAIL KP DATA FOR DAY 138 05/18 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.0 3.2 −1.2 −5.6 −9.5 −12.8 −15.8 −18.2 −20.3
Ygse 5.5 9.1 11.1 11.6 11.2 10.2 8.8 7.1 5.3
Zgse 2.0 0.9 −0.4 −1.7 −2.8 −3.8 −4.6 −5.3 −5.9
R_E 9.1 9.7 11.1 13.0 14.9 16.8 18.6 20.2 21.8
Thu Jan 7 14:18:51 2010 1 ge v01 3 ge v02 4 ge9 v01