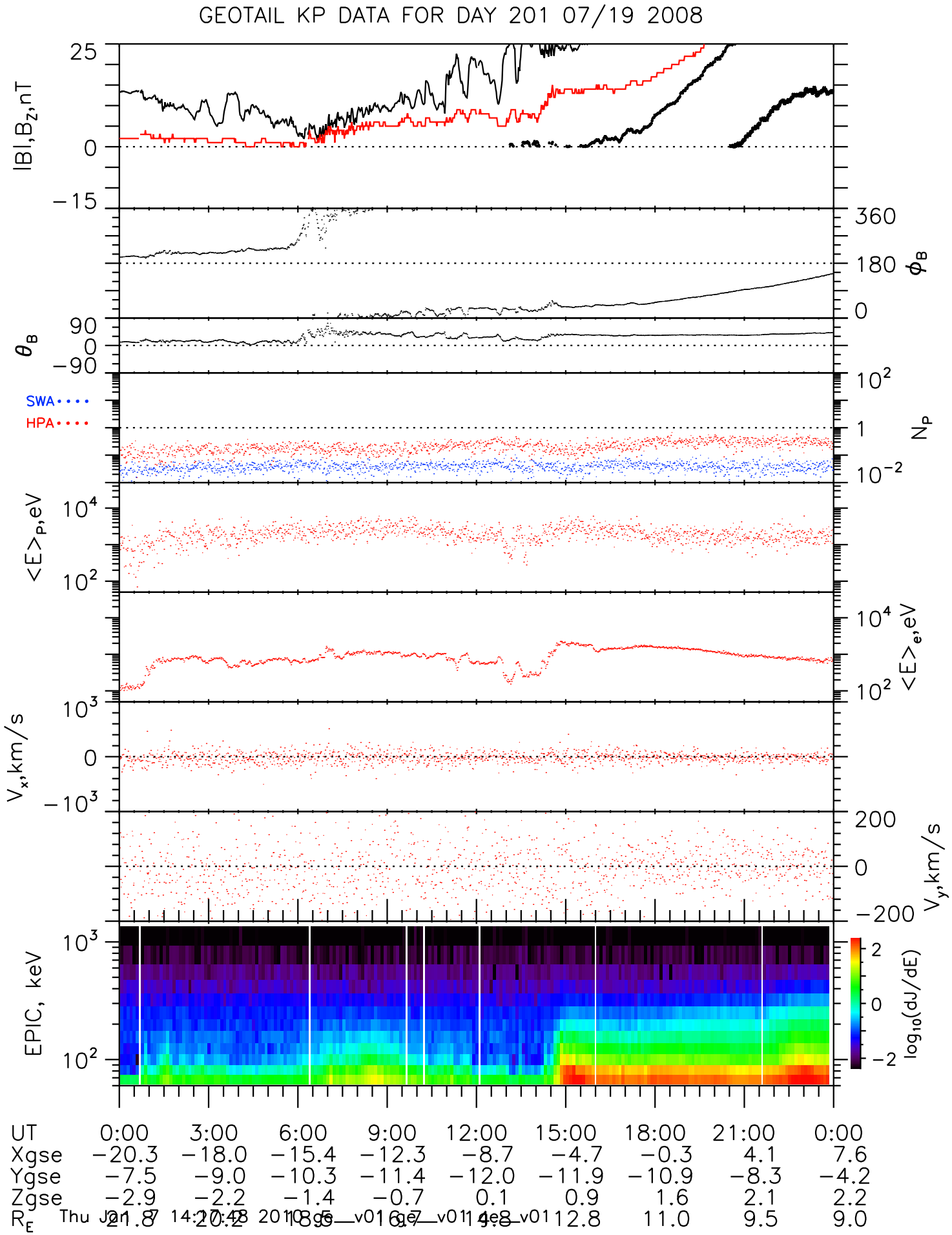
GEOTAIL KP DATA FOR DAY 201 07/19 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.3 −18.0 −15.4 −12.3 −8.7 −4.7 −0.3 4.1 7.6
Ygse −7.5 −9.0 −10.3 −11.4 −12.0 −11.9 −10.9 −8.3 −4.2
Zgse −2.9 −2.2 −1.4 −0.7 0.1 0.9 1.6 2.1 2.2
R_E 21.8 20.2 18.5 16.7 14.8 12.8 11.0 9.5 9.0
Thu Jan 7 14:17:48 2010 5 v01 ge7 v01 4e8 v01