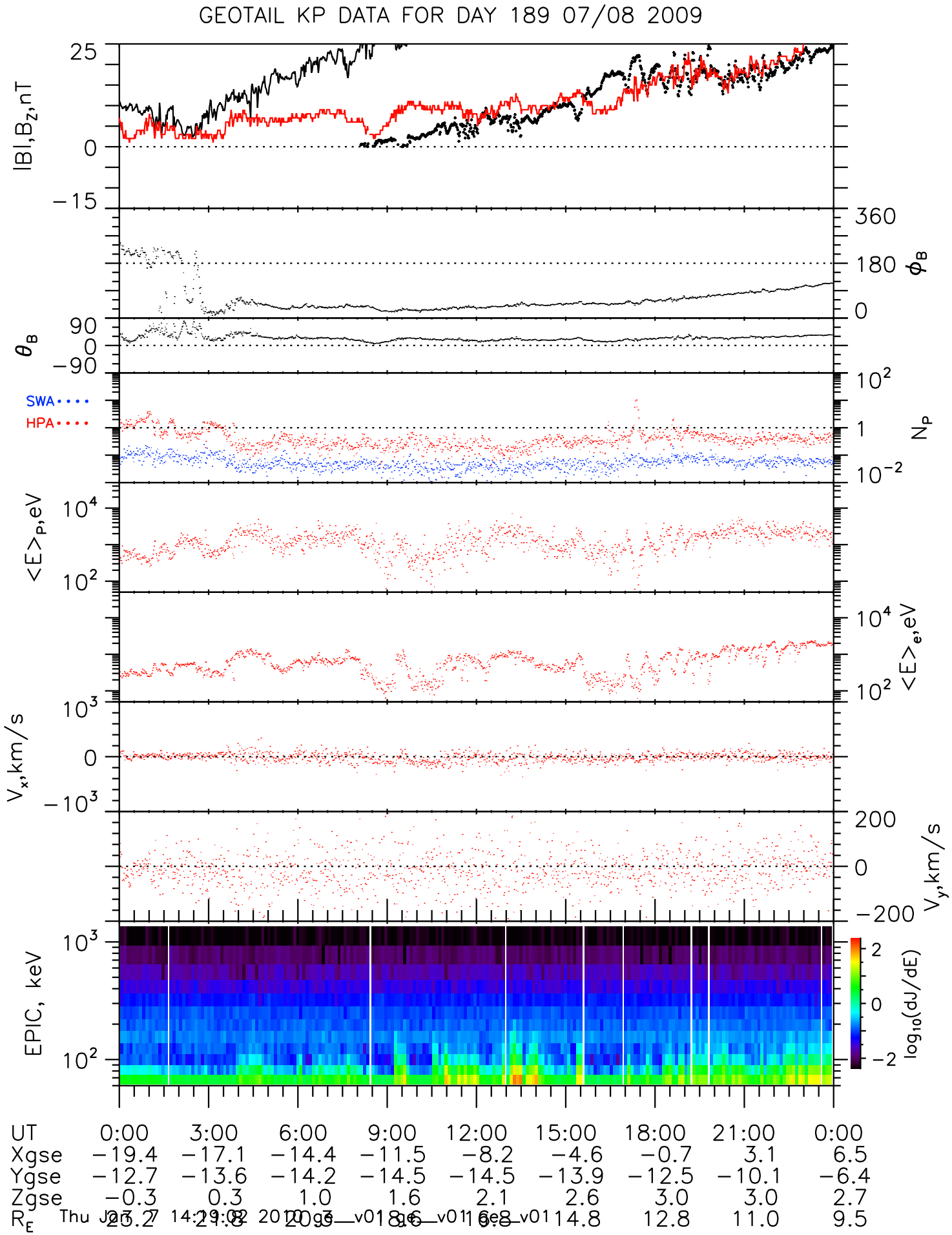
GEOTAIL KP DATA FOR DAY 189 07/08 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.4 −17.1 −14.4 −11.5 −8.2 −4.6 −0.7 3.1 6.5
Ygse −12.7 −13.6 −14.2 −14.5 −14.5 −13.9 −12.5 −10.1 −6.4
Zgse −0.3 0.3 1.0 1.6 2.1 2.6 3.0 3.0 2.7
R_E 23.2 21.8 20.3 18.6 16.8 14.8 12.8 11.0 9.5
Thu Jan 7 14:19:02 2010 3 v01 ge6 v01 ge8 v01