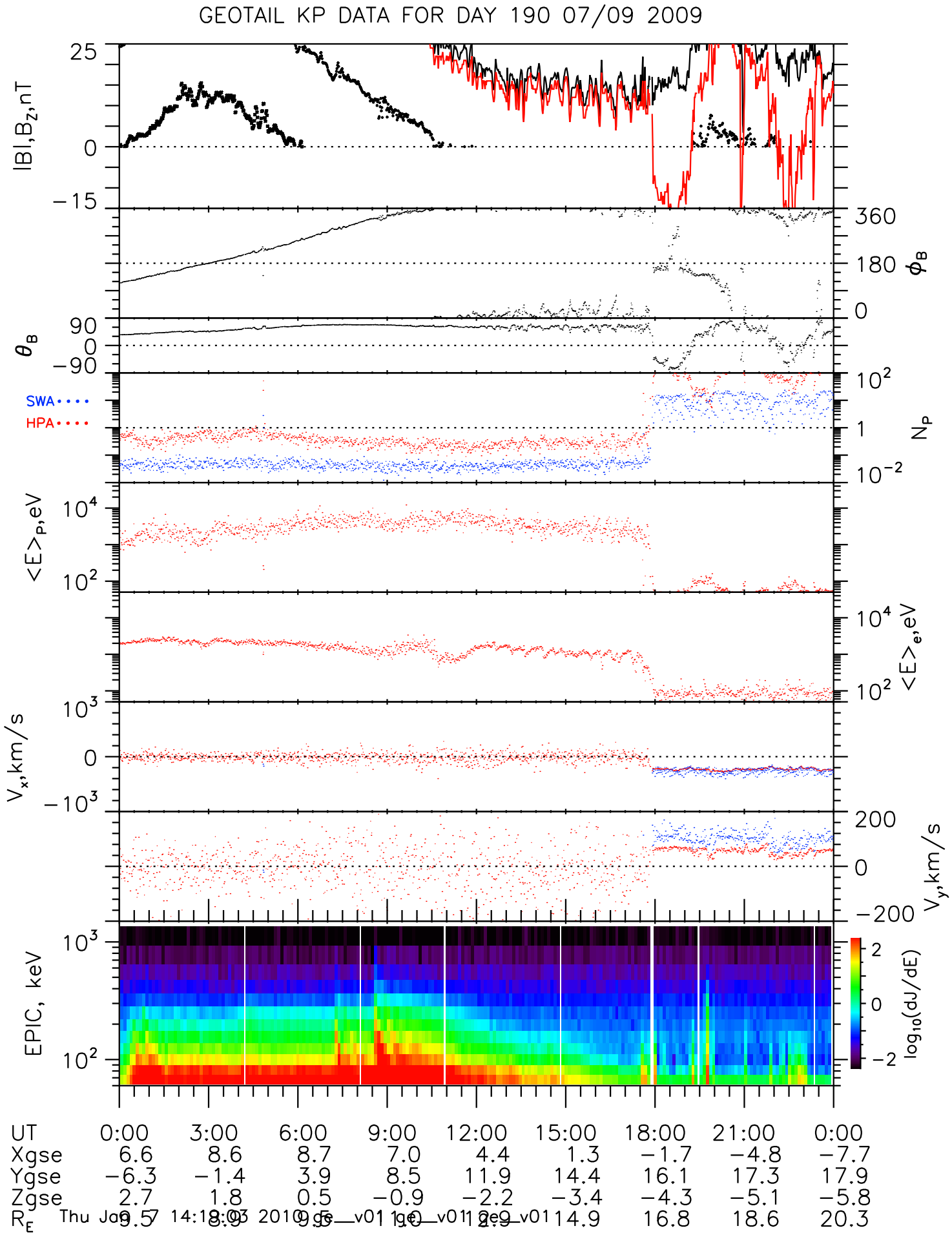
GEOTAIL KP DATA FOR DAY 190 07/09 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 6.6 8.6 8.7 7.0 4.4 1.3 −1.7 −4.8 −7.7
Ygse −6.3 −1.4 3.9 8.5 11.9 14.4 16.1 17.3 17.9
Zgse 2.7 1.8 0.5 −0.9 −2.2 −3.4 −4.3 −5.1 −5.8
R_E 9.5 8.9 9.5 11.0 12.9 14.9 16.8 18.6 20.3
Thu Jan 7 14:19:03 2010 gs v01 ge v01 ge9 v01