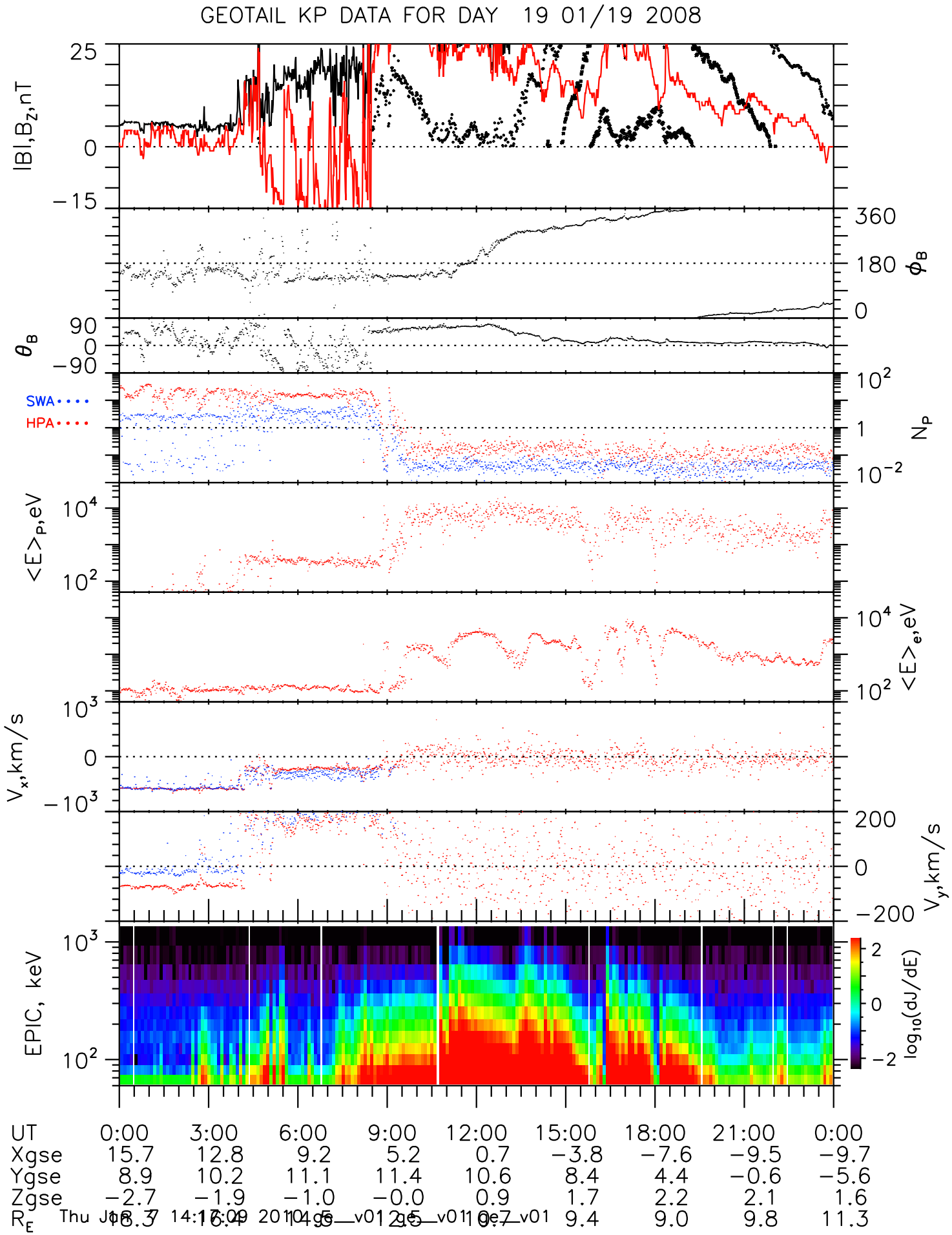
GEOTAIL KP DATA FOR DAY 19 01/19 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 15.7 12.8 9.2 5.2 0.7 −3.8 −7.6 −9.5 −9.7
Ygse 8.9 10.2 11.1 11.4 10.6 8.4 4.4 −0.6 −5.6
Zgse −2.7 −1.9 −1.0 −0.0 0.9 1.7 2.2 2.1 1.6
R_E 18.3 16.4 14.5 12.5 10.7 9.4 9.0 9.8 11.3
Thu Jan 7 14:17:09 2010 gs v01 gs v01 gs v01