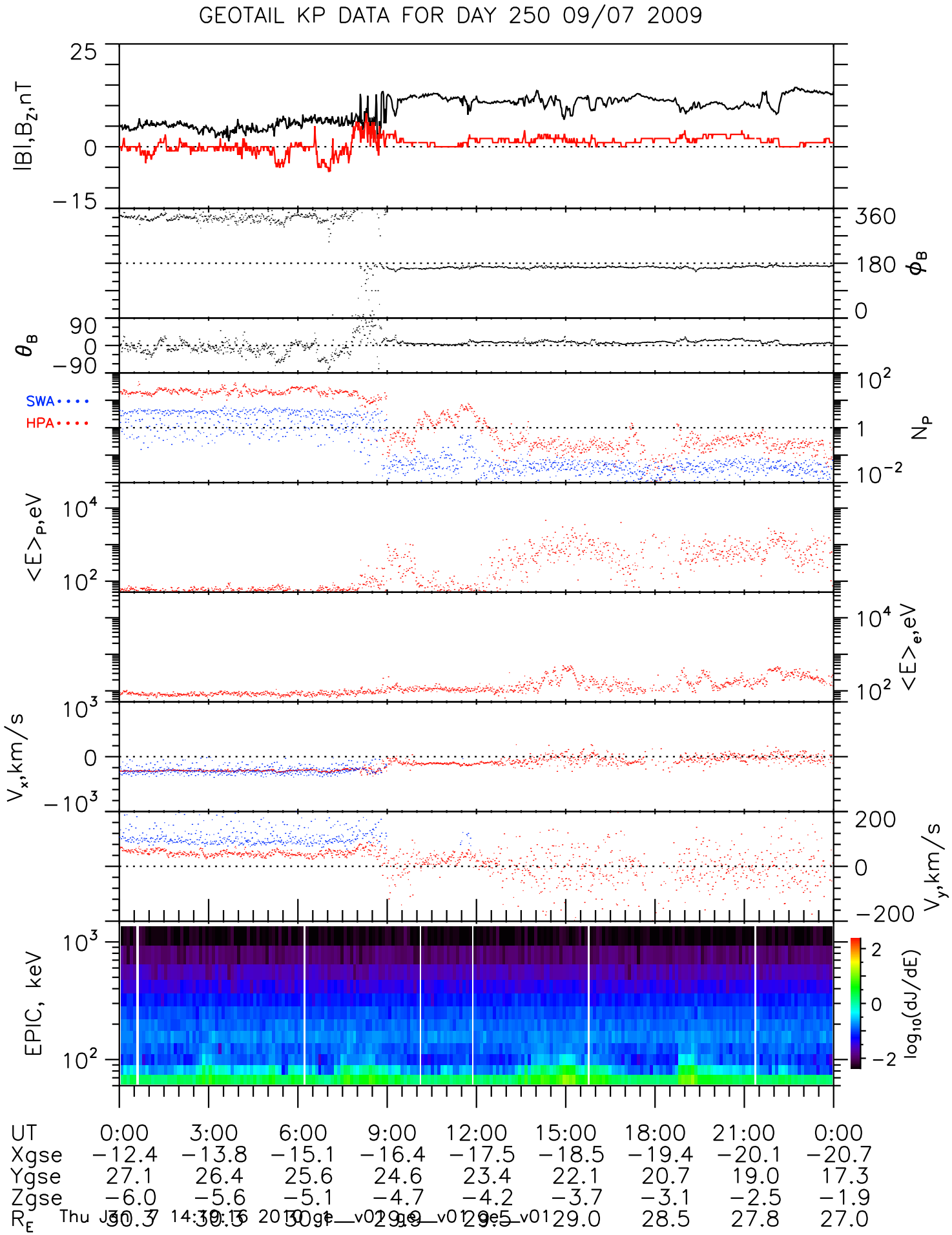
GEOTAIL KP DATA FOR DAY 250 09/07 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.4 −13.8 −15.1 −16.4 −17.5 −18.5 −19.4 −20.1 −20.7
Ygse 27.1 26.4 25.6 24.6 23.4 22.1 20.7 19.0 17.3
Zgse −6.0 −5.6 −5.1 −4.7 −4.2 −3.7 −3.1 −2.5 −1.9
R_E 30.3 30.3 30.1 29.9 29.5 29.0 28.5 27.8 27.0
Thu Jan 7 14:39:16 2010 1 v01 ge9 v01 ge5 v01