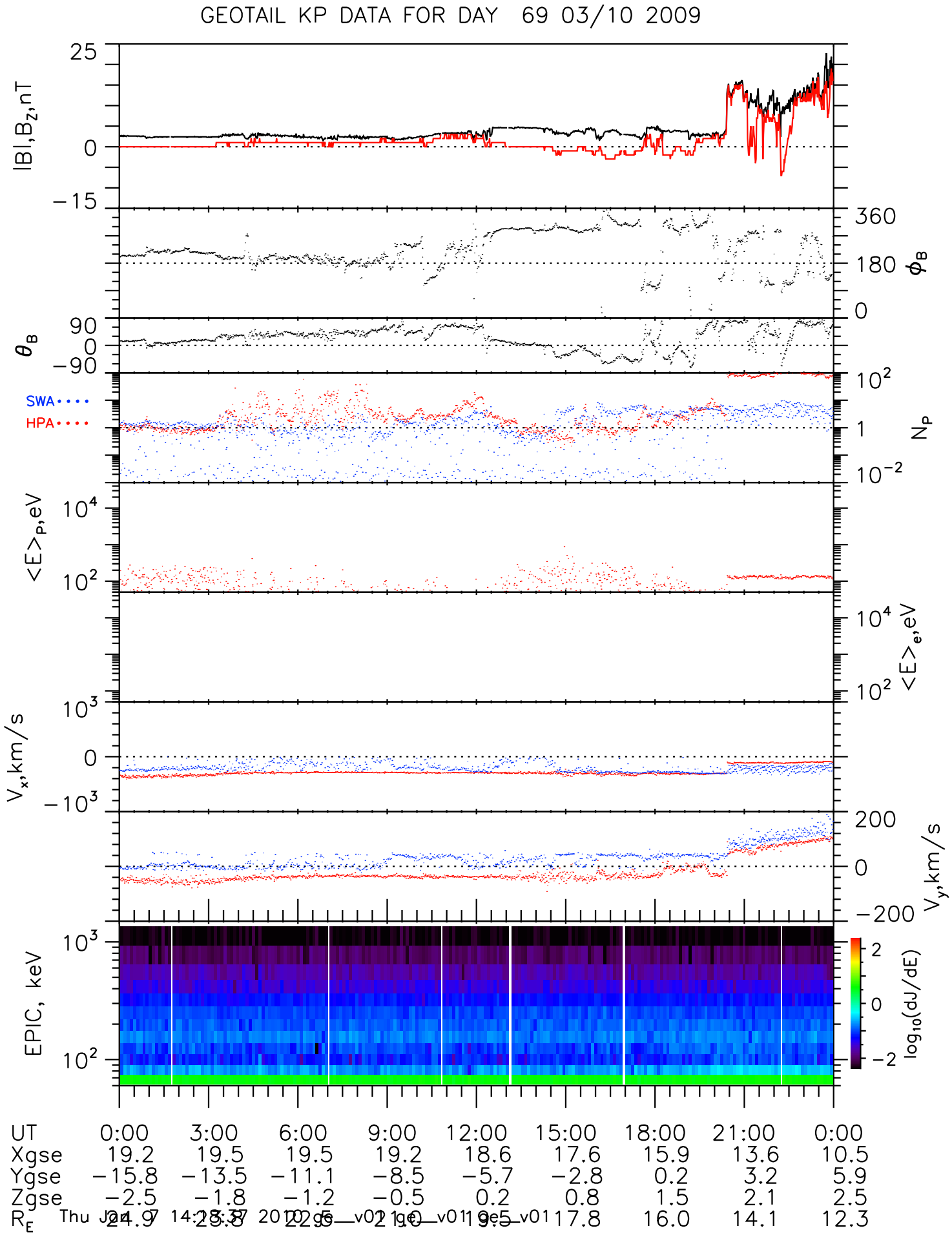
GEOTAIL KP DATA FOR DAY 69 03/10 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 19.2 19.5 19.5 19.2 18.6 17.6 15.9 13.6 10.5
Ygse −15.8 −13.5 −11.1 −8.5 −5.7 −2.8 0.2 3.2 5.9
Zgse −2.5 −1.8 −1.2 −0.5 0.2 0.8 1.5 2.1 2.5
R_E 24.9 23.8 22.6 21.0 19.5 17.8 16.0 14.1 12.3
Thu Jan 7 14:18:37 2010 c5 v01 ge0 v01 ge5 v01