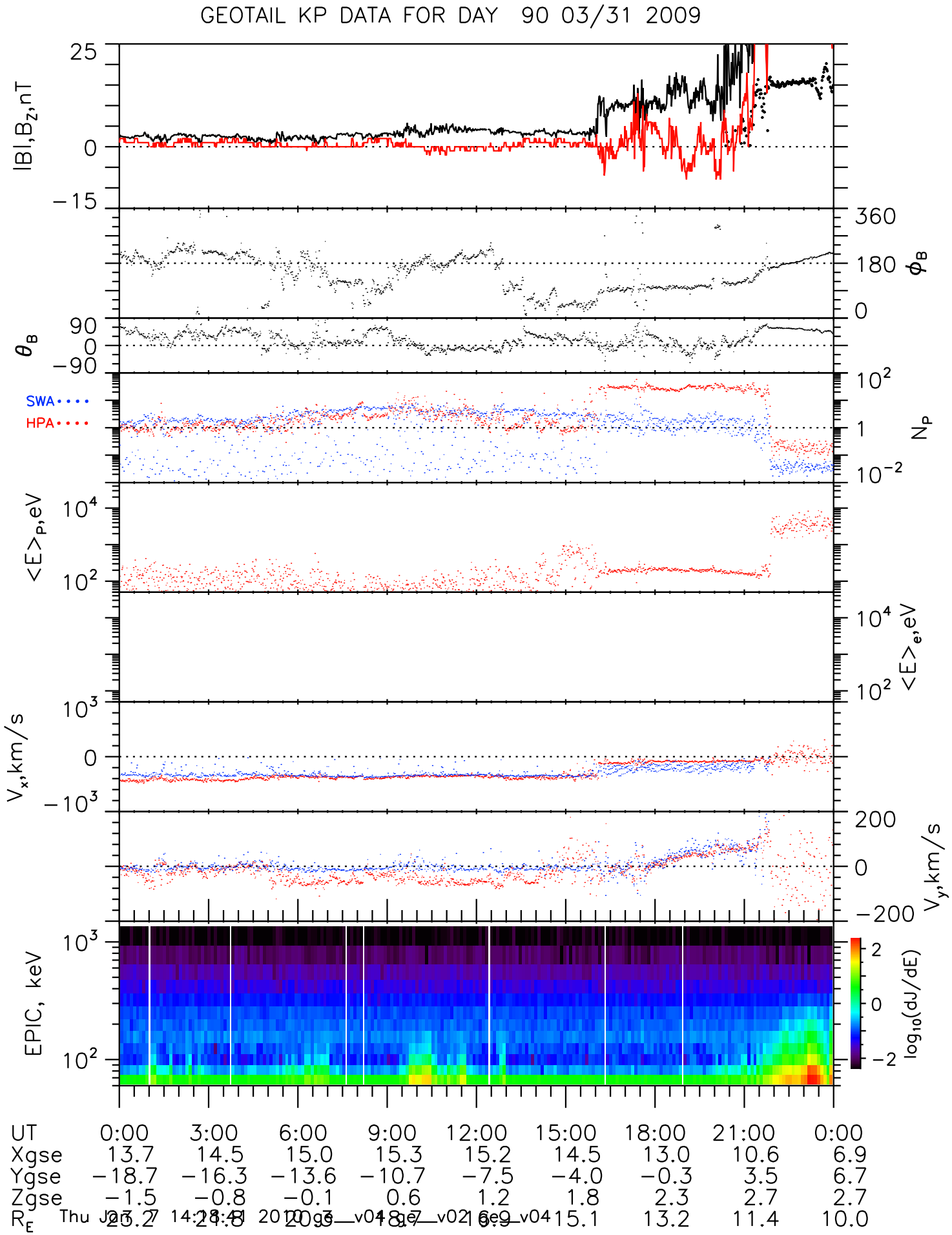
GEOTAIL KP DATA FOR DAY 90 03/31 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 13.7 14.5 15.0 15.3 15.2 14.5 13.0 10.6 6.9
Ygse −18.7 −16.3 −13.6 −10.7 −7.5 −4.0 −0.3 3.5 6.7
Zgse −1.5 −0.8 −0.1 0.6 1.2 1.8 2.3 2.7 2.7
R_E 23.2 21.8 20.9 18.7 16.9 15.1 13.2 11.4 10.0
Thu Jan 7 14:18:41 2010 3 v04 ge7 v02 ge9 v04