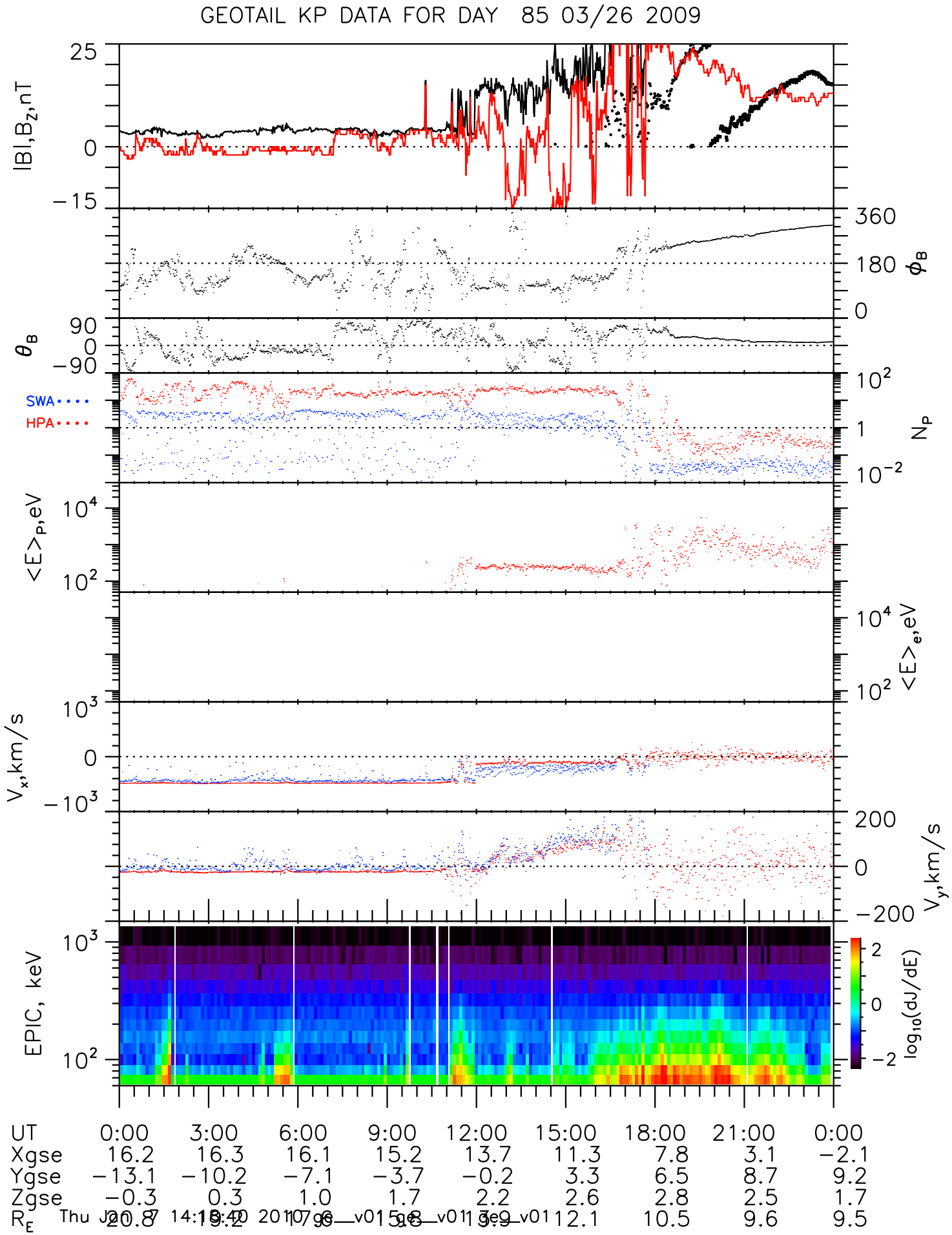
GEOTAIL KP DATA FOR DAY 85 03/26 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.2 16.3 16.1 15.2 13.7 11.3 7.8 3.1 −2.1
Ygse −13.1 −10.2 −7.1 −3.7 −0.2 3.3 6.5 8.7 9.2
Zgse −0.3 0.3 1.0 1.7 2.2 2.6 2.8 2.5 1.7
R_E 20.8 19.2 17.6 15.8 13.9 12.1 10.5 9.6 9.5
Thu Jan 7 14:18:40 2010 7g6 v01 5g8 v01 3e9 v01