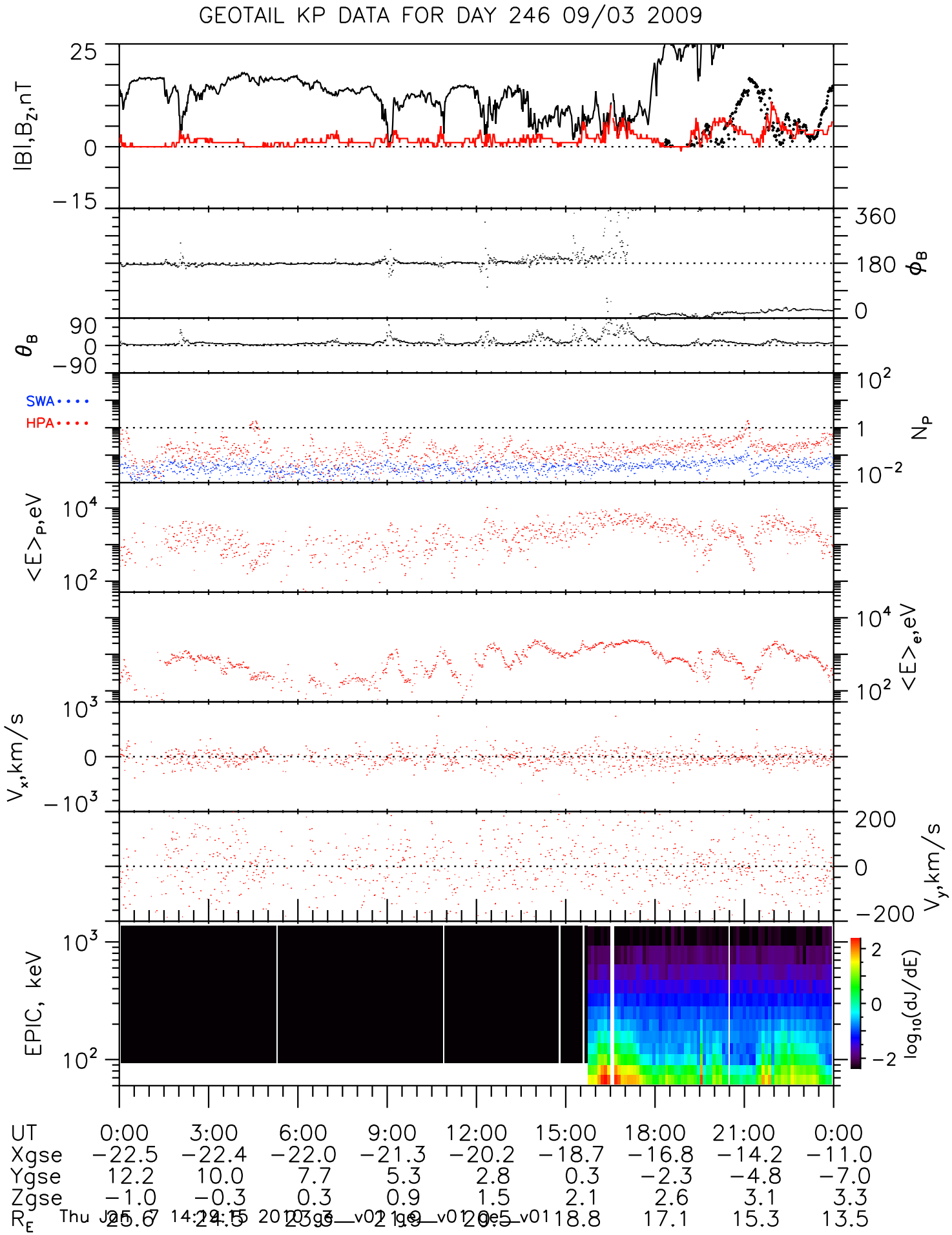
GEOTAIL KP DATA FOR DAY 246 09/03 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.5 −22.4 −22.0 −21.3 −20.2 −18.7 −16.8 −14.2 −11.0
Ygse 12.2 10.0 7.7 5.3 2.8 0.3 −2.3 −4.8 −7.0
Zgse −1.0 −0.3 0.3 0.9 1.5 2.1 2.6 3.1 3.3
R_E 25.6 24.5 23.9 21.9 20.5 18.8 17.1 15.3 13.5
Thu Jan 7 14:19:15 2010 3 v01 ge9 v01 ge5 v01