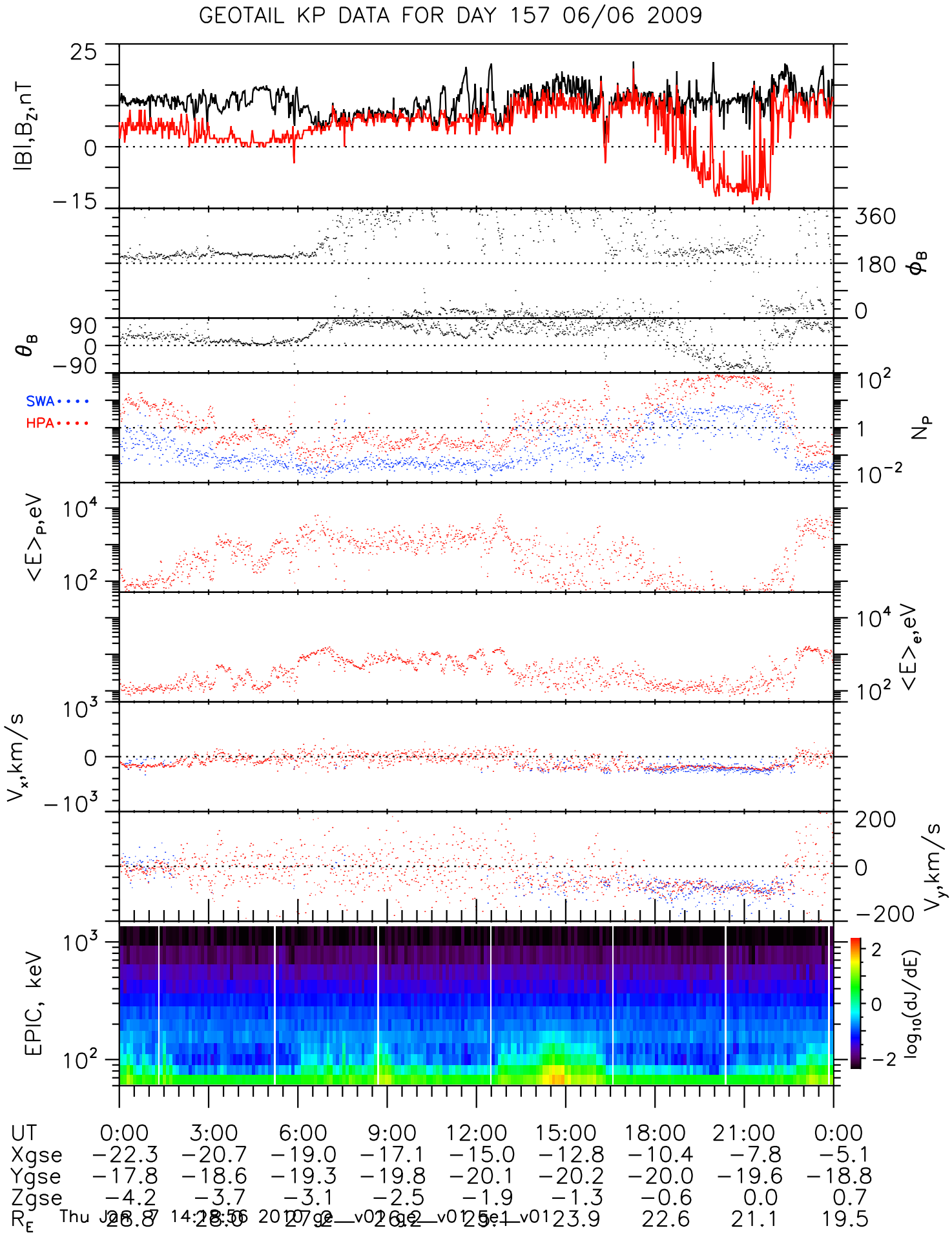
GEOTAIL KP DATA FOR DAY 157 06/06 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.3 −20.7 −19.0 −17.1 −15.0 −12.8 −10.4 −7.8 −5.1
Ygse −17.8 −18.6 −19.3 −19.8 −20.1 −20.2 −20.0 −19.6 −18.8
Zgse −4.2 −3.7 −3.1 −2.5 −1.9 −1.3 −0.6 0.0 0.7
R_E 28.8 28.0 27.2 26.2 25.1 23.9 22.6 21.1 19.5
Thu Jan 7 14:18:56 2010 ge v01 ge2 v01 5e1 v01