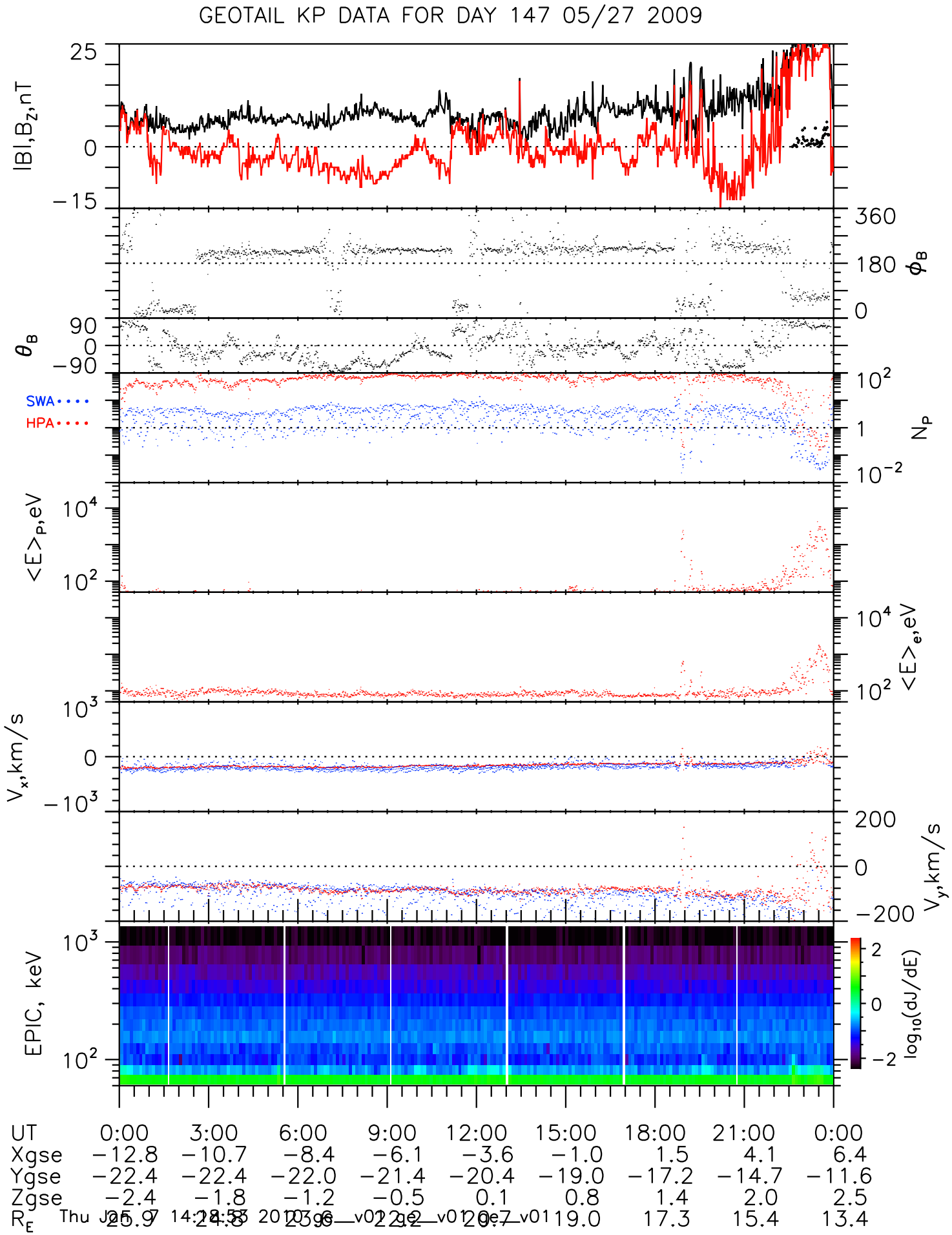
GEOTAIL KP DATA FOR DAY 147 05/27 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.8 −10.7 −8.4 −6.1 −3.6 −1.0 1.5 4.1 6.4
Ygse −22.4 −22.4 −22.0 −21.4 −20.4 −19.0 −17.2 −14.7 −11.6
Zgse −2.4 −1.8 −1.2 −0.5 0.1 0.8 1.4 2.0 2.5
R_E 25.9 24.8 23.6 22.2 20.7 19.0 17.3 15.4 13.4
Thu Jan 7 14:18:53 2010 ge v01 ge2 v01 ge7 v01