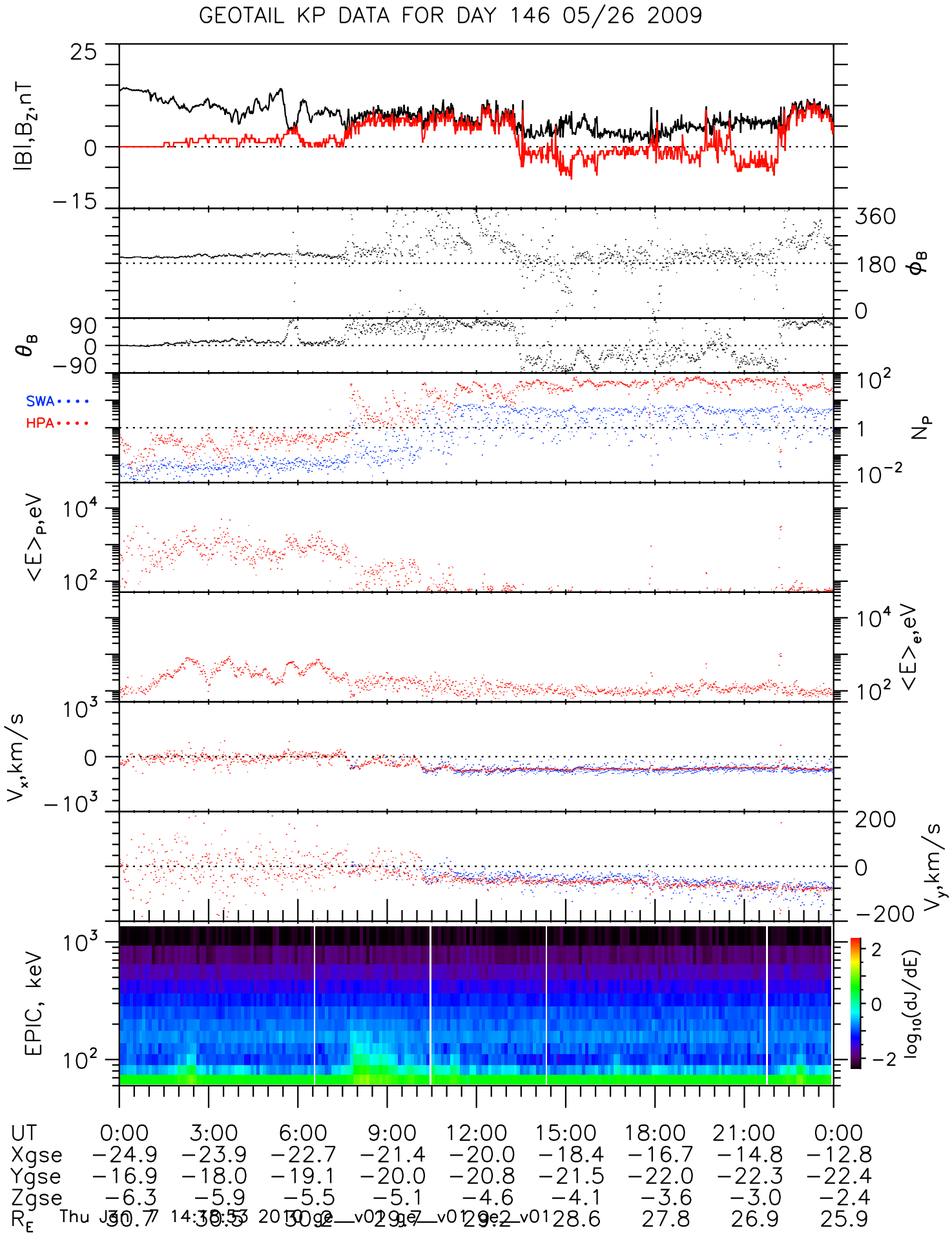
GEOTAIL KP DATA FOR DAY 146 05/26 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.9 −23.9 −22.7 −21.4 −20.0 −18.4 −16.7 −14.8 −12.8
Ygse −16.9 −18.0 −19.1 −20.0 −20.8 −21.5 −22.0 −22.3 −22.4
Zgse −6.3 −5.9 −5.5 −5.1 −4.6 −4.1 −3.6 −3.0 −2.4
R_E 30.7 30.5 30.2 29.7 29.2 28.6 27.8 26.9 25.9
Thu Jan 7 14:18:53 2010 g_e_v01 g_e7_v01 g_e2_v01