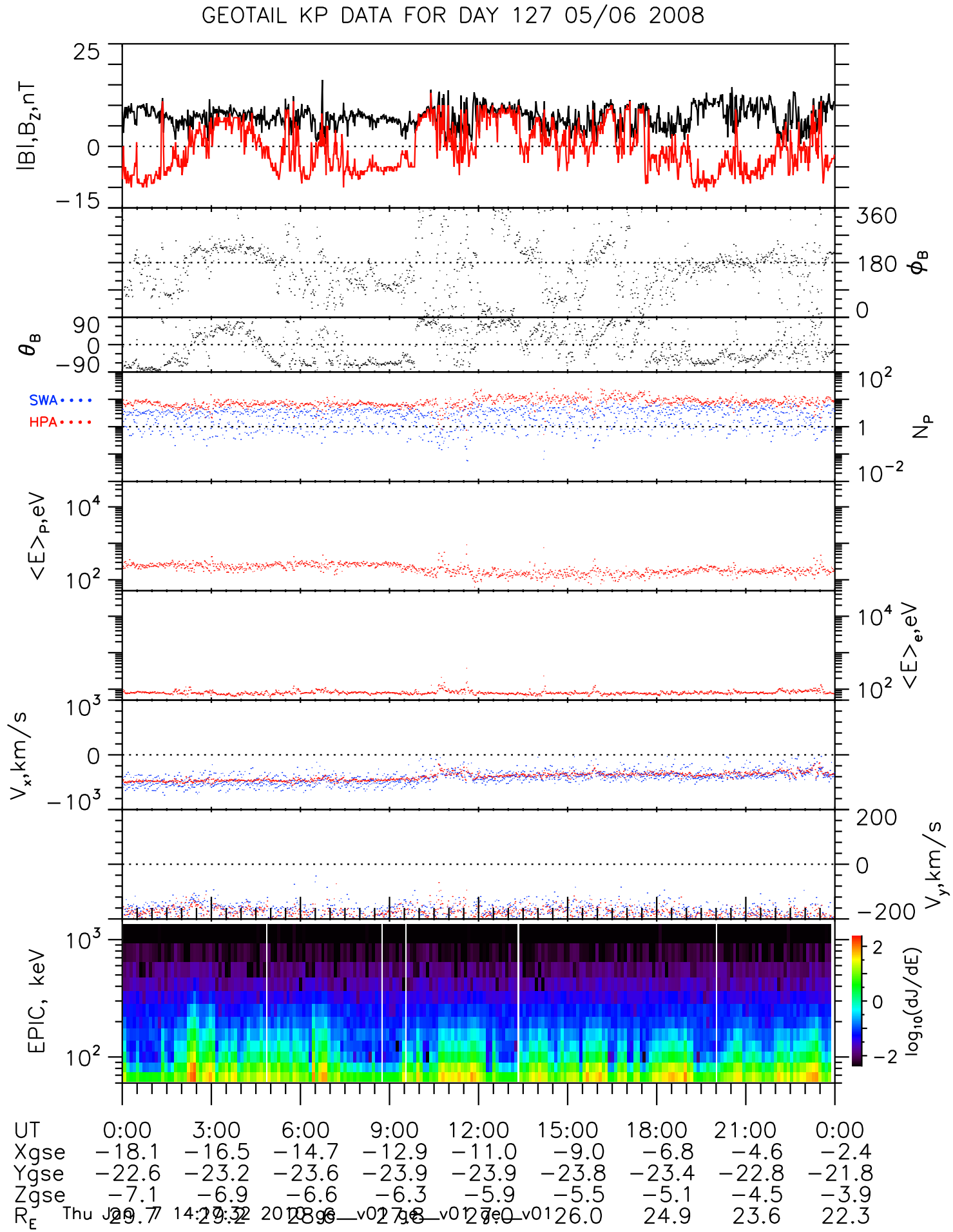
GEOTAIL KP DATA FOR DAY 127 05/06 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.1 −16.5 −14.7 −12.9 −11.0 −9.0 −6.8 −4.6 −2.4
Ygse −22.6 −23.2 −23.6 −23.9 −23.9 −23.8 −23.4 −22.8 −21.8
Zgse −7.1 −6.9 −6.6 −6.3 −5.9 −5.5 −5.1 −4.5 −3.9
R_E 29.7 29.2 28.6 27.8 27.0 26.0 24.9 23.6 22.3
Thu Jan 7 14:17:32 2010 g_e_v01 g_e_v01 g_e_v01