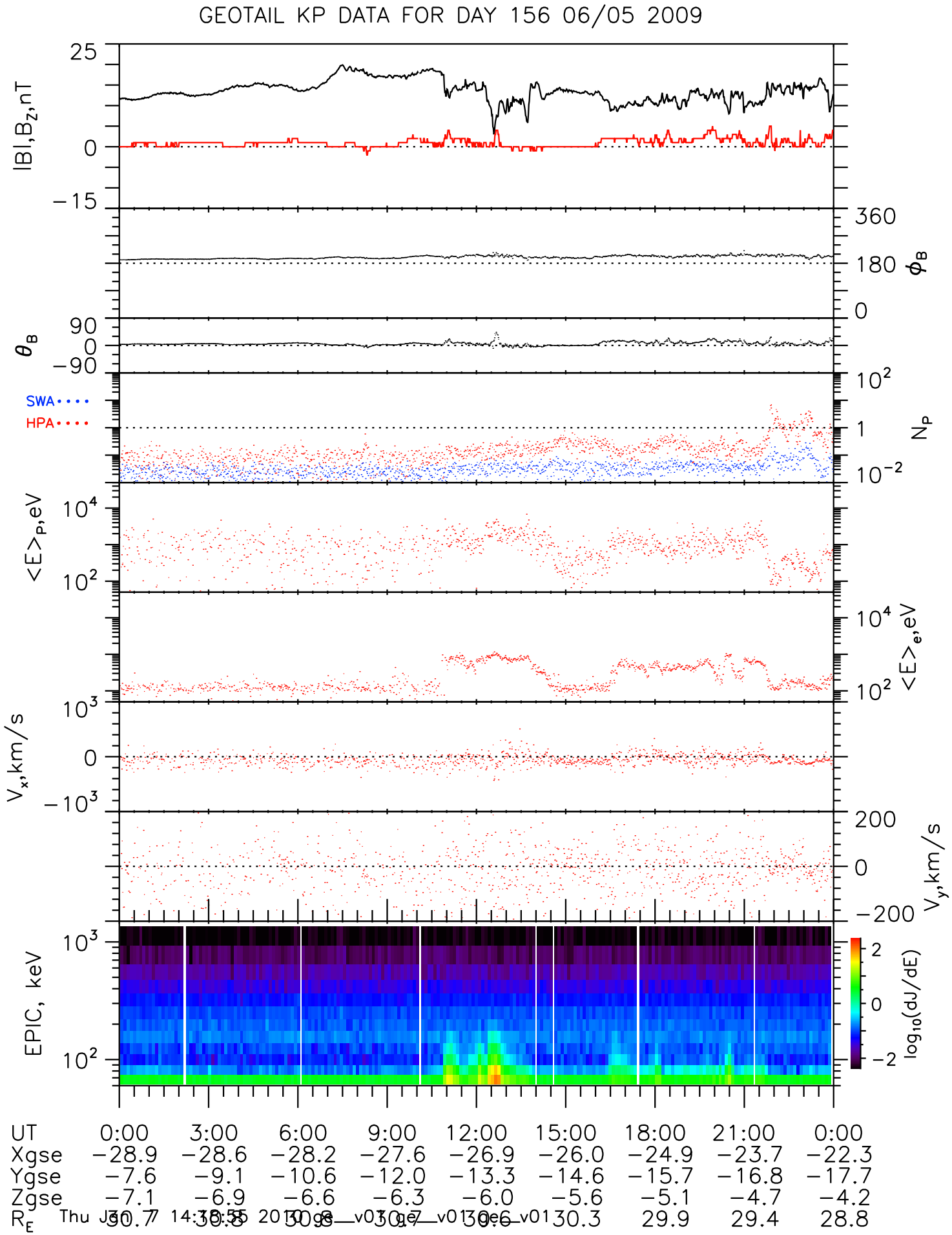
GEOTAIL KP DATA FOR DAY 156 06/05 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.9 −28.6 −28.2 −27.6 −26.9 −26.0 −24.9 −23.7 −22.3
Ygse −7.6 −9.1 −10.6 −12.0 −13.3 −14.6 −15.7 −16.8 −17.7
Zgse −7.1 −6.9 −6.6 −6.3 −6.0 −5.6 −5.1 −4.7 −4.2
R_E 30.7 30.8 30.8 30.7 30.6 30.3 29.9 29.4 28.8
Thu Jan 7 14:38:55 2010 g_e_v07 g_e_v01 g_e_v01