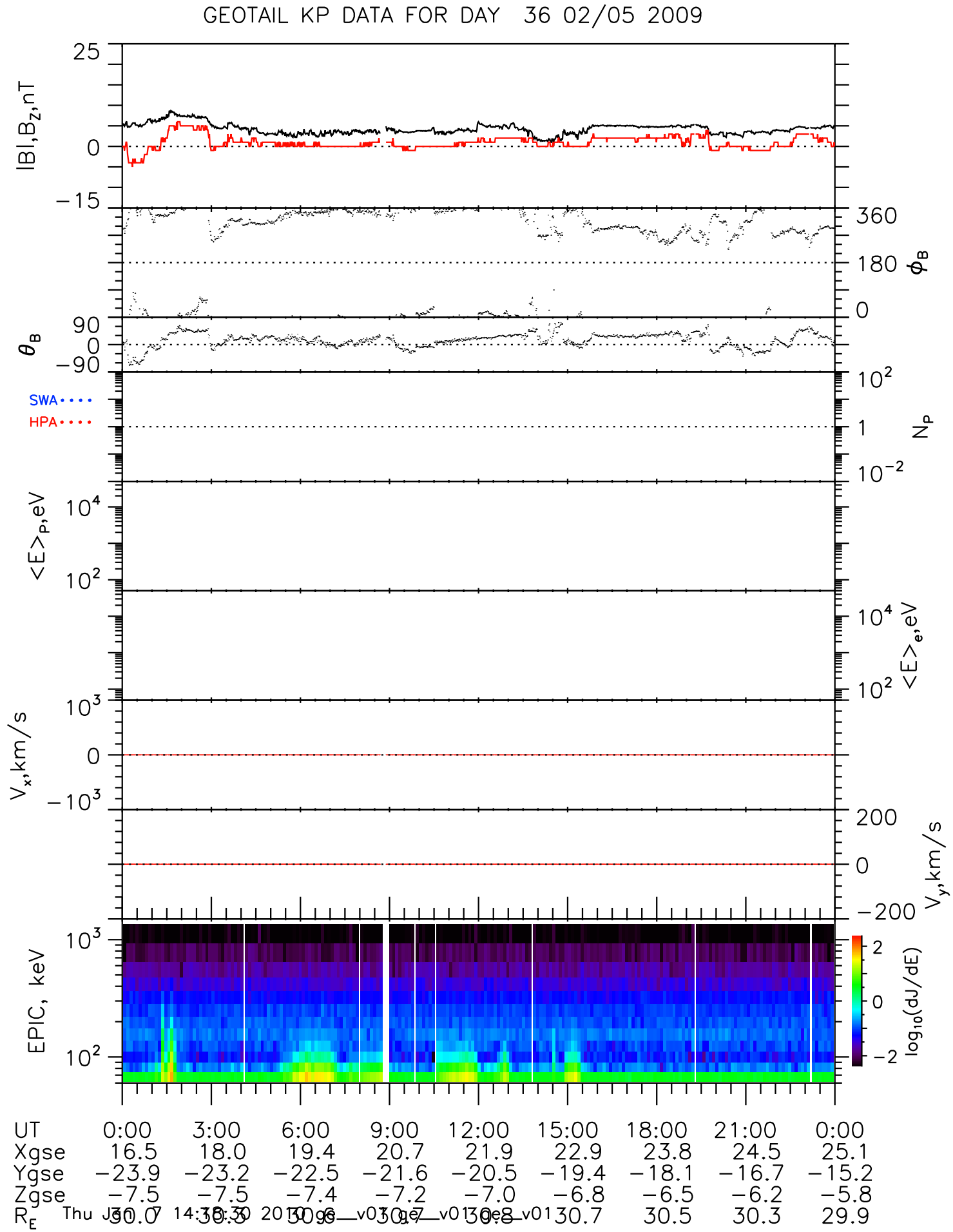
GEOTAIL KP DATA FOR DAY 36 02/05 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.5 18.0 19.4 20.7 21.9 22.9 23.8 24.5 25.1
Ygse −23.9 −23.2 −22.5 −21.6 −20.5 −19.4 −18.1 −16.7 −15.2
Zgse −7.5 −7.5 −7.4 −7.2 −7.0 −6.8 −6.5 −6.2 −5.8
R_E 30.0 30.3 30.6 30.7 30.8 30.7 30.5 30.3 29.9
Thu Jan 7 14:18:30 2010 g_e_v07 g_e7_v01 g_e8_v01