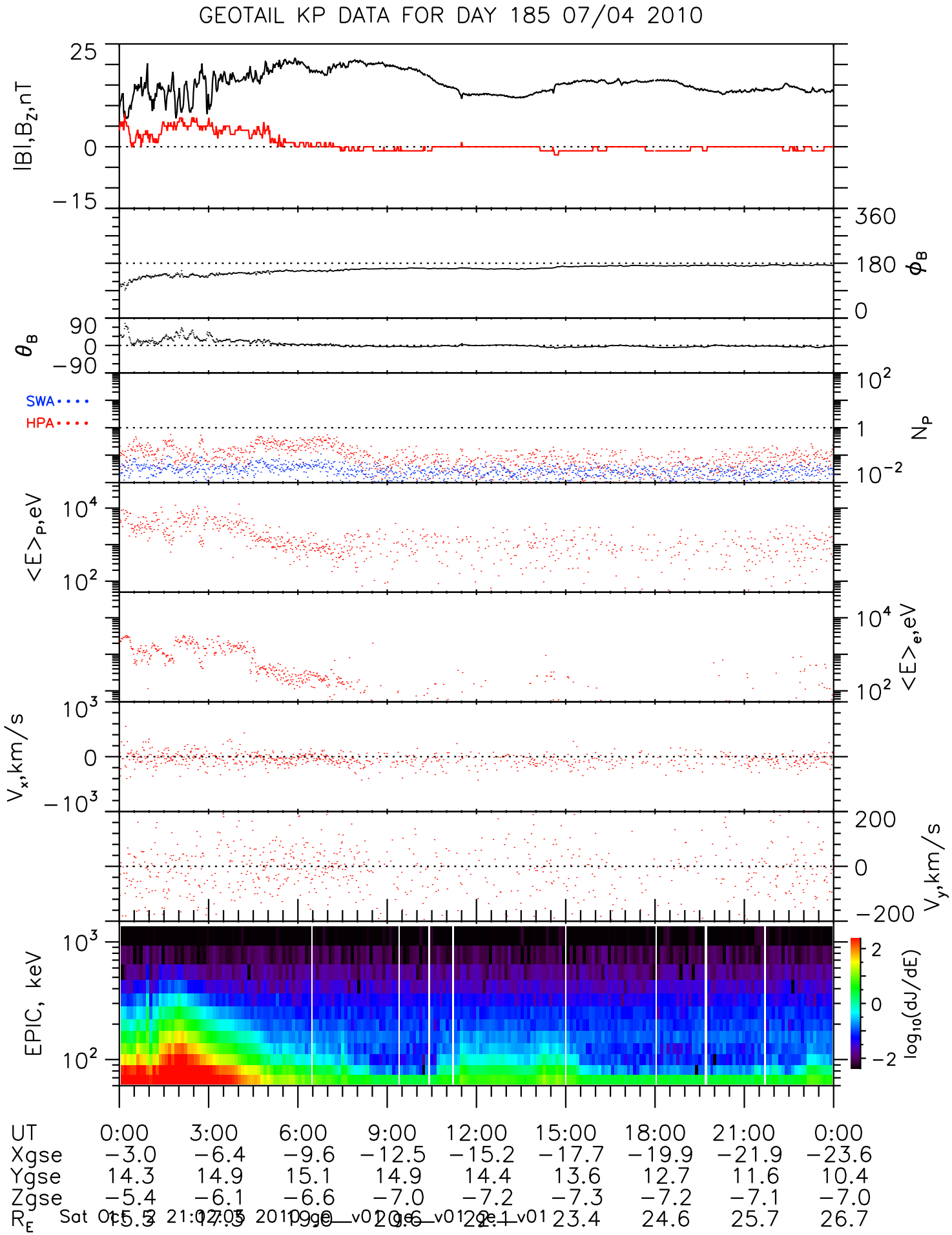
GEOTAIL KP DATA FOR DAY 185 07/04 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.0 −6.4 −9.6 −12.5 −15.2 −17.7 −19.9 −21.9 −23.6
Ygse 14.3 14.9 15.1 14.9 14.4 13.6 12.7 11.6 10.4
Zgse −5.4 −6.1 −6.6 −7.0 −7.2 −7.3 −7.2 −7.1 −7.0
R_E 15.3 17.3 19.0 20.6 22.1 23.4 24.6 25.7 26.7
Sat Oct 5 21:07:05 2010 ge_v01 ge_v01 ge_v01