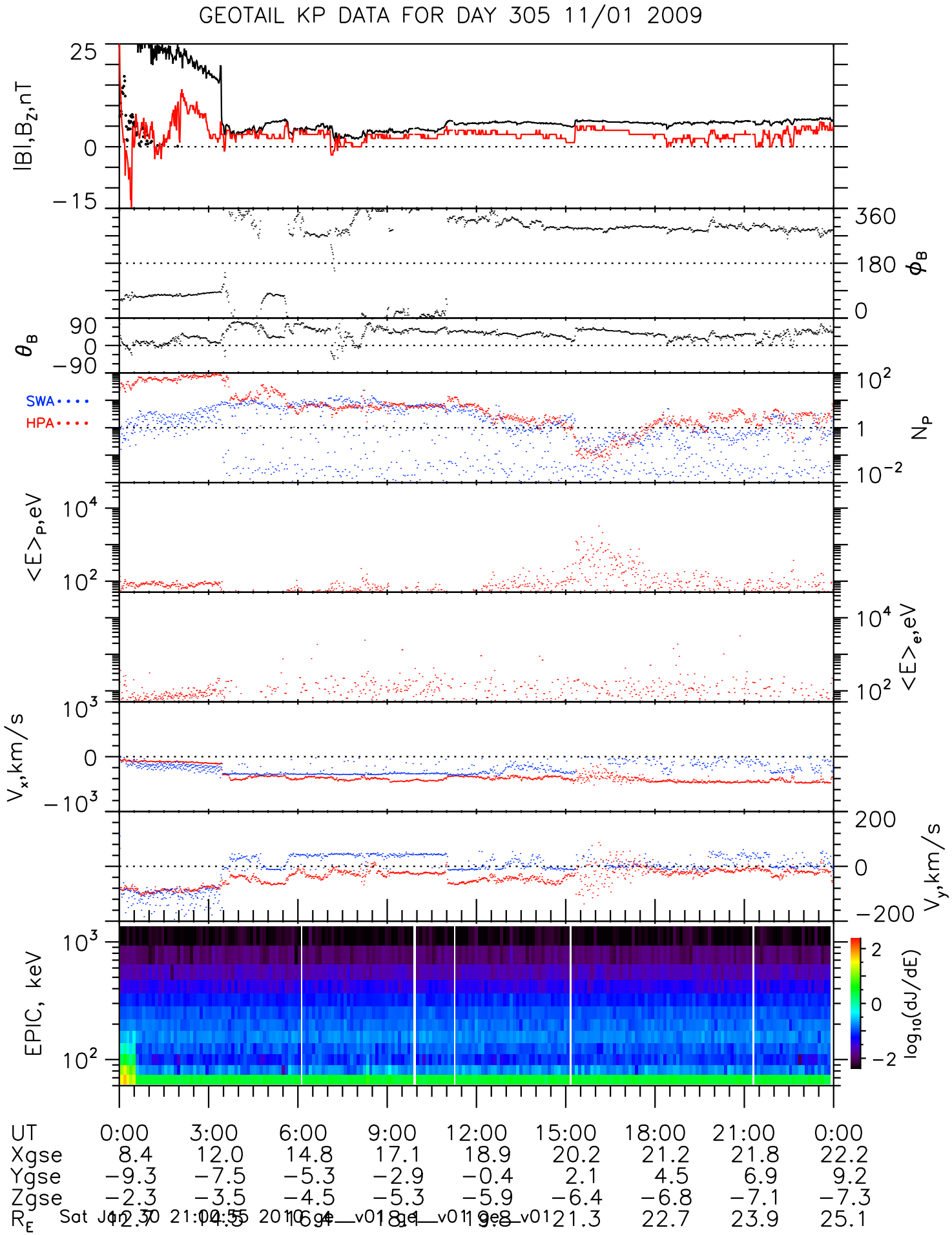
GEOTAIL KP DATA FOR DAY 305 11/01 2009
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.4 12.0 14.8 17.1 18.9 20.2 21.2 21.8 22.2
Ygse −9.3 −7.5 −5.3 −2.9 −0.4 2.1 4.5 6.9 9.2
Zgse −2.3 −3.5 −4.5 −5.3 −5.9 −6.4 −6.8 −7.1 −7.3
R_E 12.7 14.5 16.4 18.1 19.8 21.3 22.7 23.9 25.1
Sat Jan 30 21:04:55 2010 ge_v01 ge_v01 ge_v01