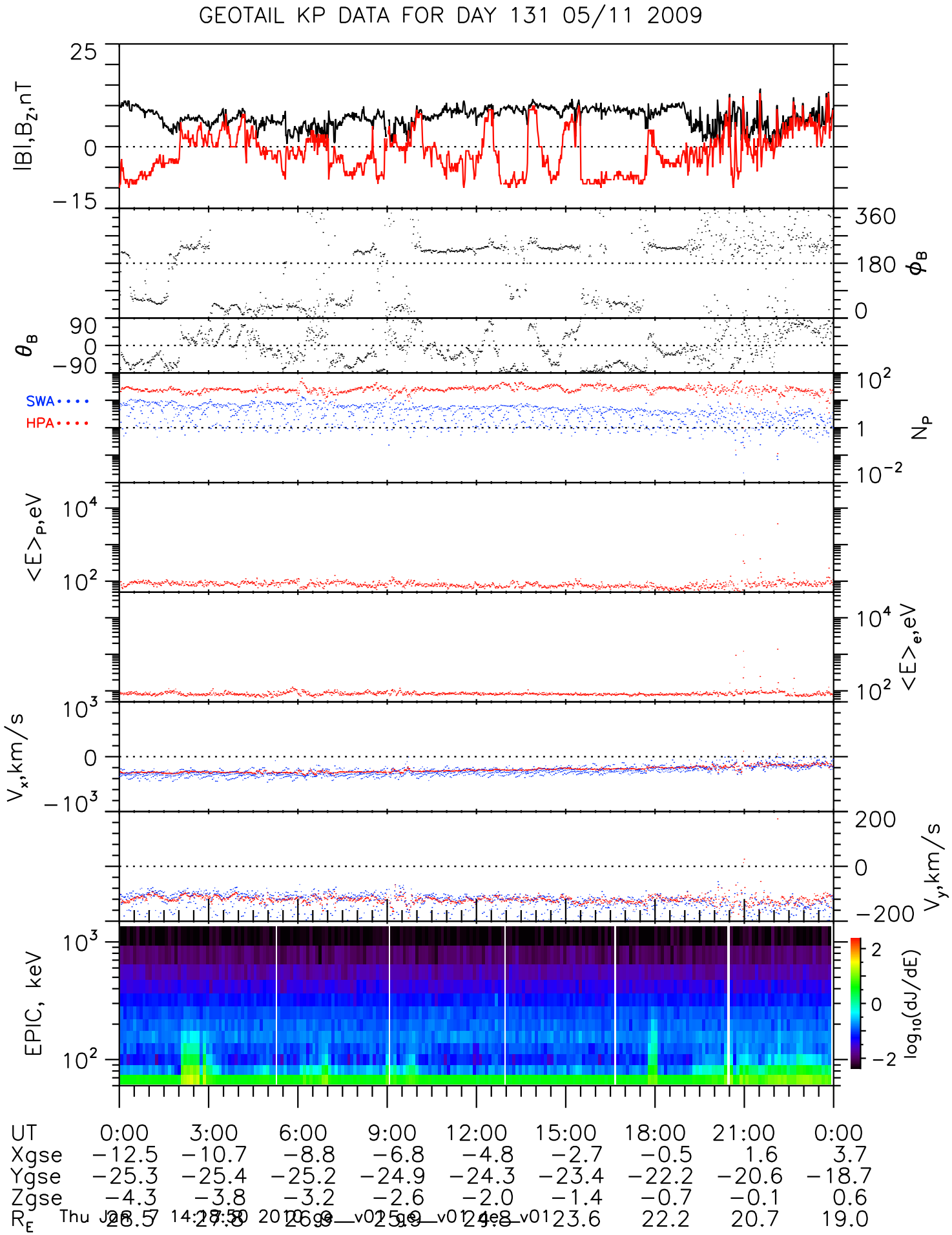
GEOTAIL KP DATA FOR DAY 131 05/11 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.5 −10.7 −8.8 −6.8 −4.8 −2.7 −0.5 1.6 3.7
Ygse −25.3 −25.4 −25.2 −24.9 −24.3 −23.4 −22.2 −20.6 −18.7
Zgse −4.3 −3.8 −3.2 −2.6 −2.0 −1.4 −0.7 −0.1 0.6
R_E 28.5 27.8 26.9 25.9 24.8 23.6 22.2 20.7 19.0
Thu Jan 7 14:18:50 2010 ge_v01 ge_v01 4e8_v01