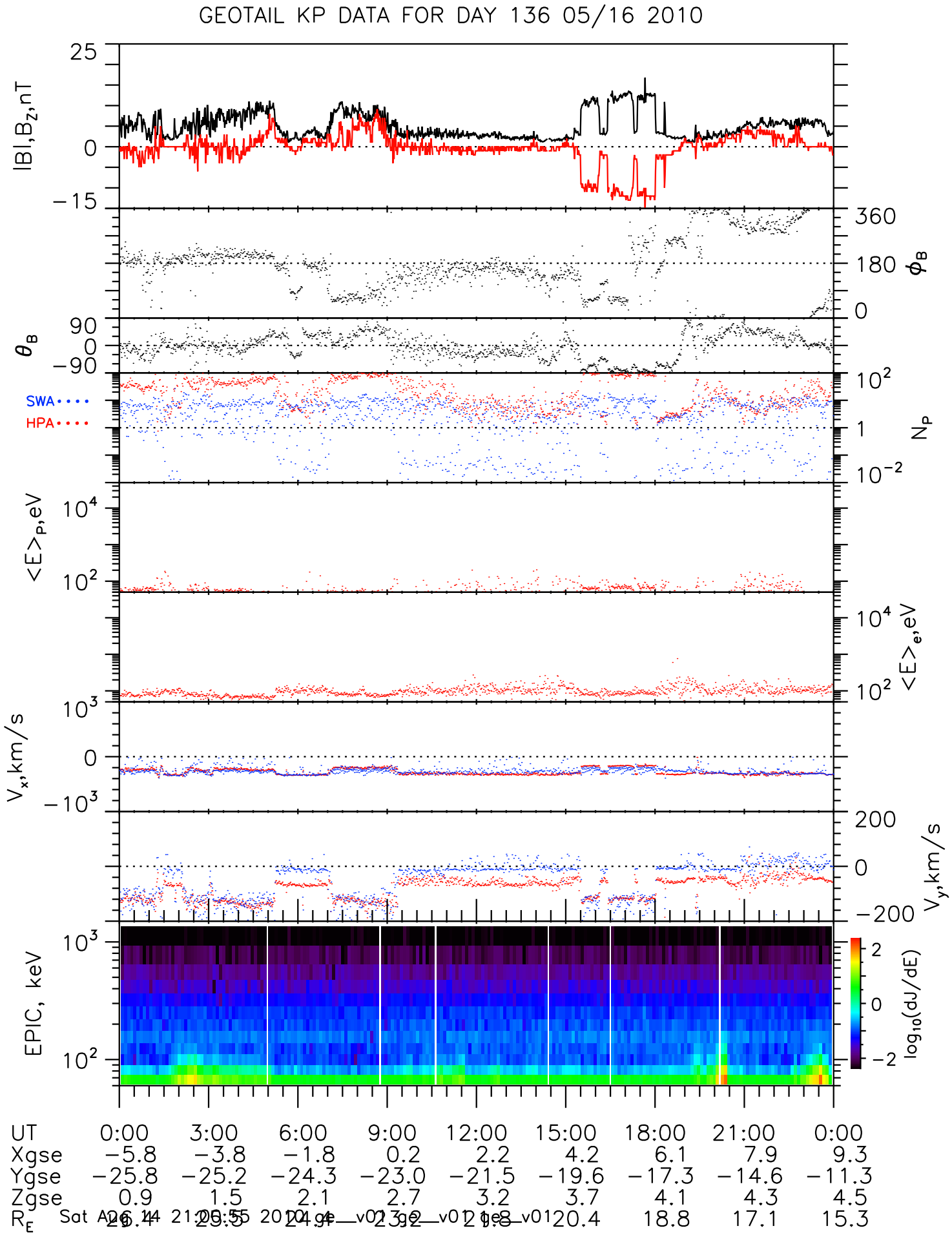
GEOTAIL KP DATA FOR DAY 136 05/16 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.8 −3.8 −1.8 0.2 2.2 4.2 6.1 7.9 9.3
Ygse −25.8 −25.2 −24.3 −23.0 −21.5 −19.6 −17.3 −14.6 −11.3
Zgse 0.9 1.5 2.1 2.7 3.2 3.7 4.1 4.3 4.5
R_E 26.4 25.5 24.4 23.2 21.8 20.4 18.8 17.1 15.3
Sat Aug 14 21:05:55 2010 ge_v01 ge_v01 te8_v01