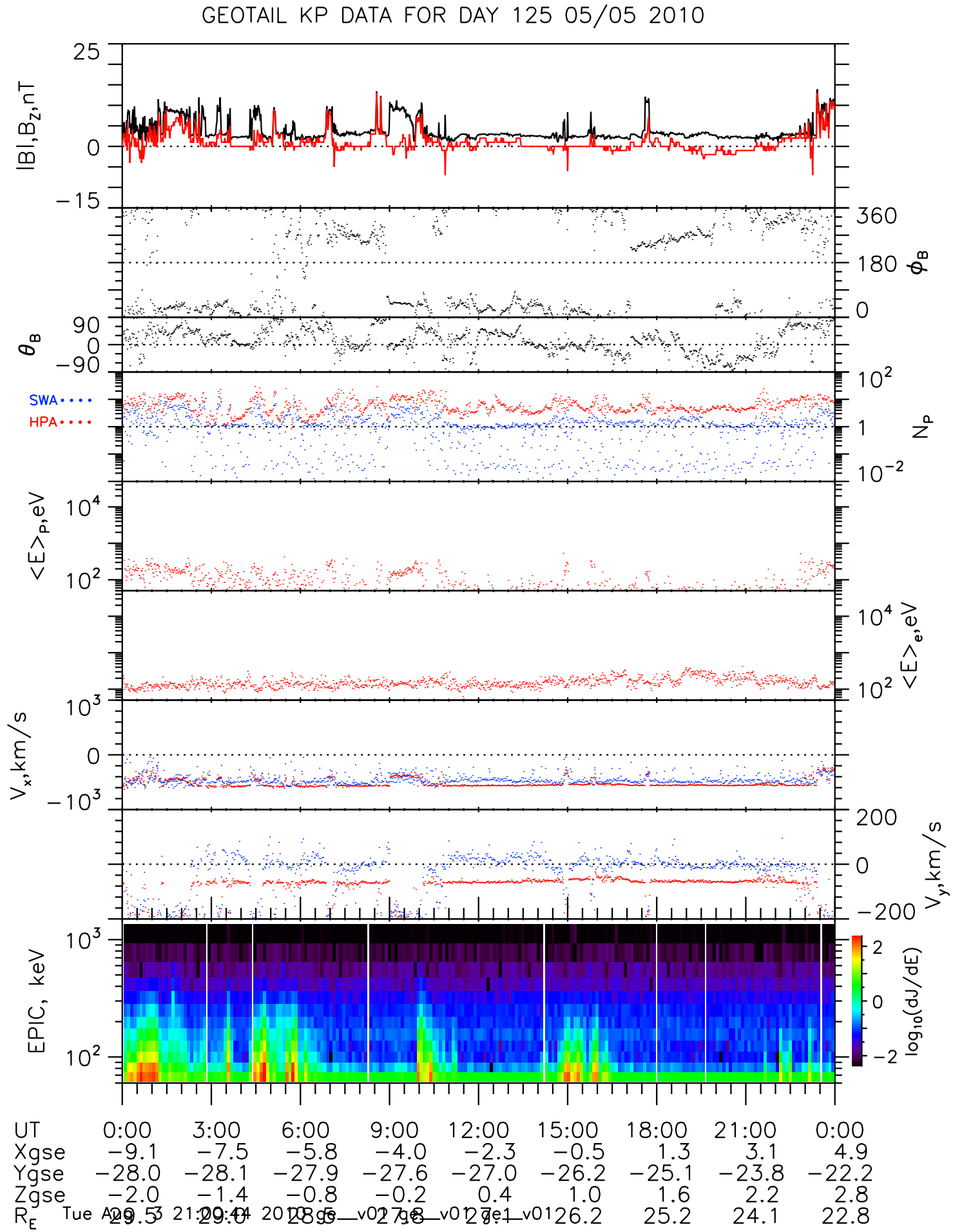
GEOTAIL KP DATA FOR DAY 125 05/05 2010
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.1 −7.5 −5.8 −4.0 −2.3 −0.5 1.3 3.1 4.9
Ygse −28.0 −28.1 −27.9 −27.6 −27.0 −26.2 −25.1 −23.8 −22.2
Zgse −2.0 −1.4 −0.8 −0.2 0.4 1.0 1.6 2.2 2.8
R_E 29.5 29.0 28.5 27.8 27.1 26.2 25.2 24.1 22.8
Tue Aug 3 21:00:44 2010 5e v01 7e8 v01 7e1 v01