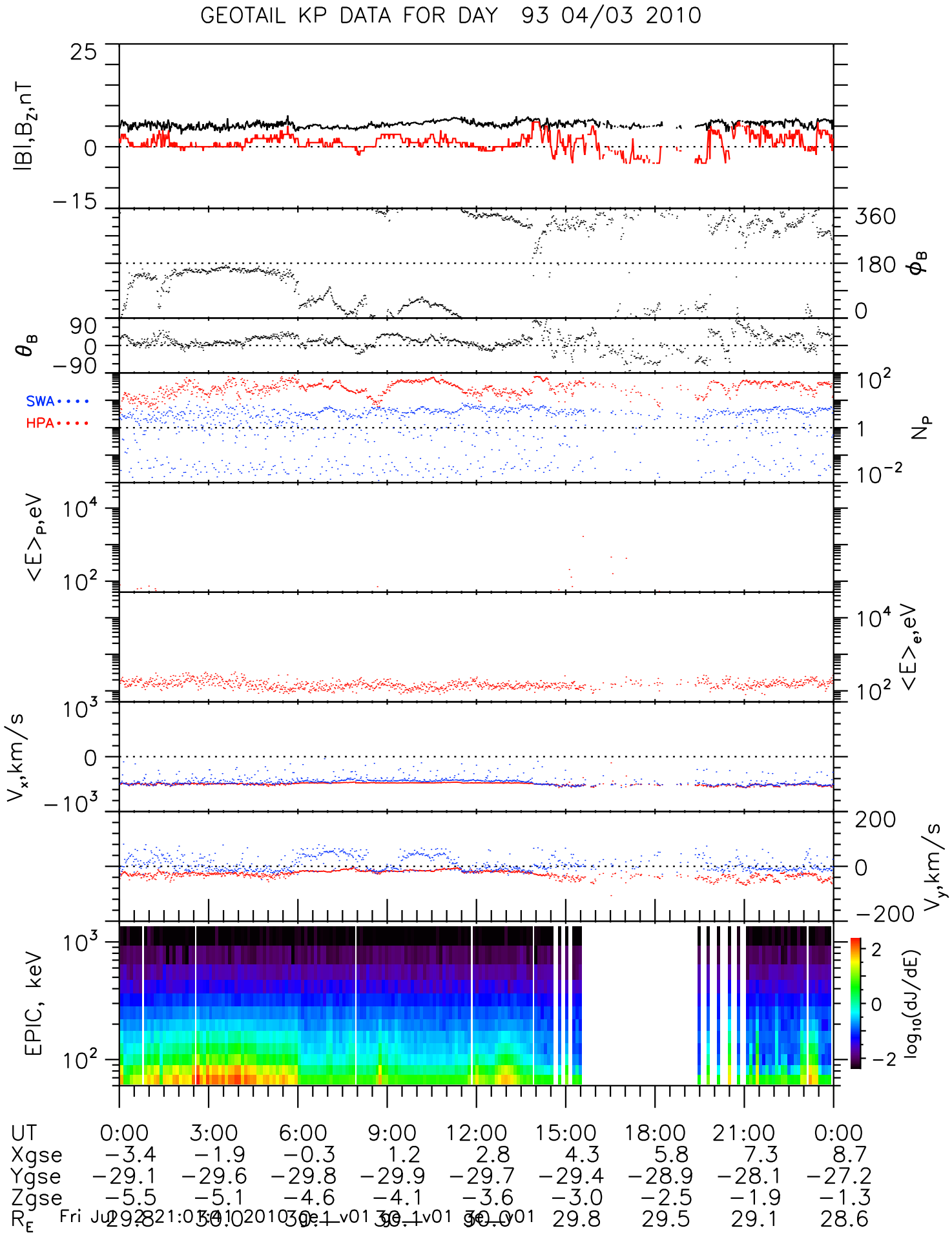
GEOTAIL KP DATA FOR DAY 93 04/03 2010
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.4 −1.9 −0.3 1.2 2.8 4.3 5.8 7.3 8.7
Ygse −29.1 −29.6 −29.8 −29.9 −29.7 −29.4 −28.9 −28.1 −27.2
Zgse −5.5 −5.1 −4.6 −4.1 −3.6 −3.0 −2.5 −1.9 −1.3
R_E 29.8 30.0 30.1 30.1 30.0 29.8 29.5 29.1 28.6
Fri Jul 2 21:07:41 2010 ge1_v01 ge1_v01 ge1_v01