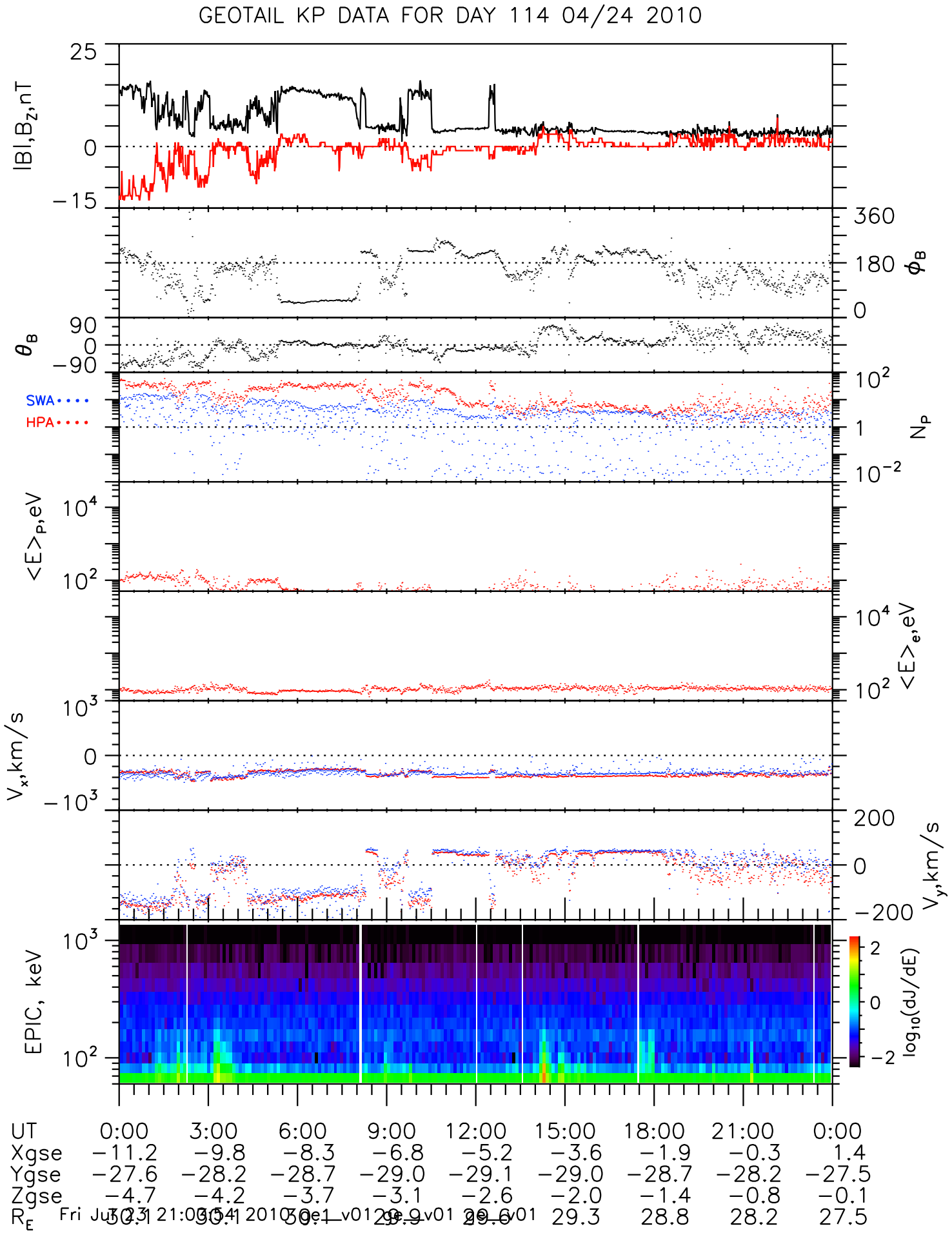
GEOTAIL KP DATA FOR DAY 114 04/24 2010
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −11.2 −9.8 −8.3 −6.8 −5.2 −3.6 −1.9 −0.3 1.4
Ygse −27.6 −28.2 −28.7 −29.0 −29.1 −29.0 −28.7 −28.2 −27.5
Zgse −4.7 −4.2 −3.7 −3.1 −2.6 −2.0 −1.4 −0.8 −0.1
R_E 30.1 30.1 30.1 29.9 29.6 29.3 28.8 28.2 27.5
Fri Jul 23 21:03:54 2010 ge1_v01 ge9_v01 ge6_v01