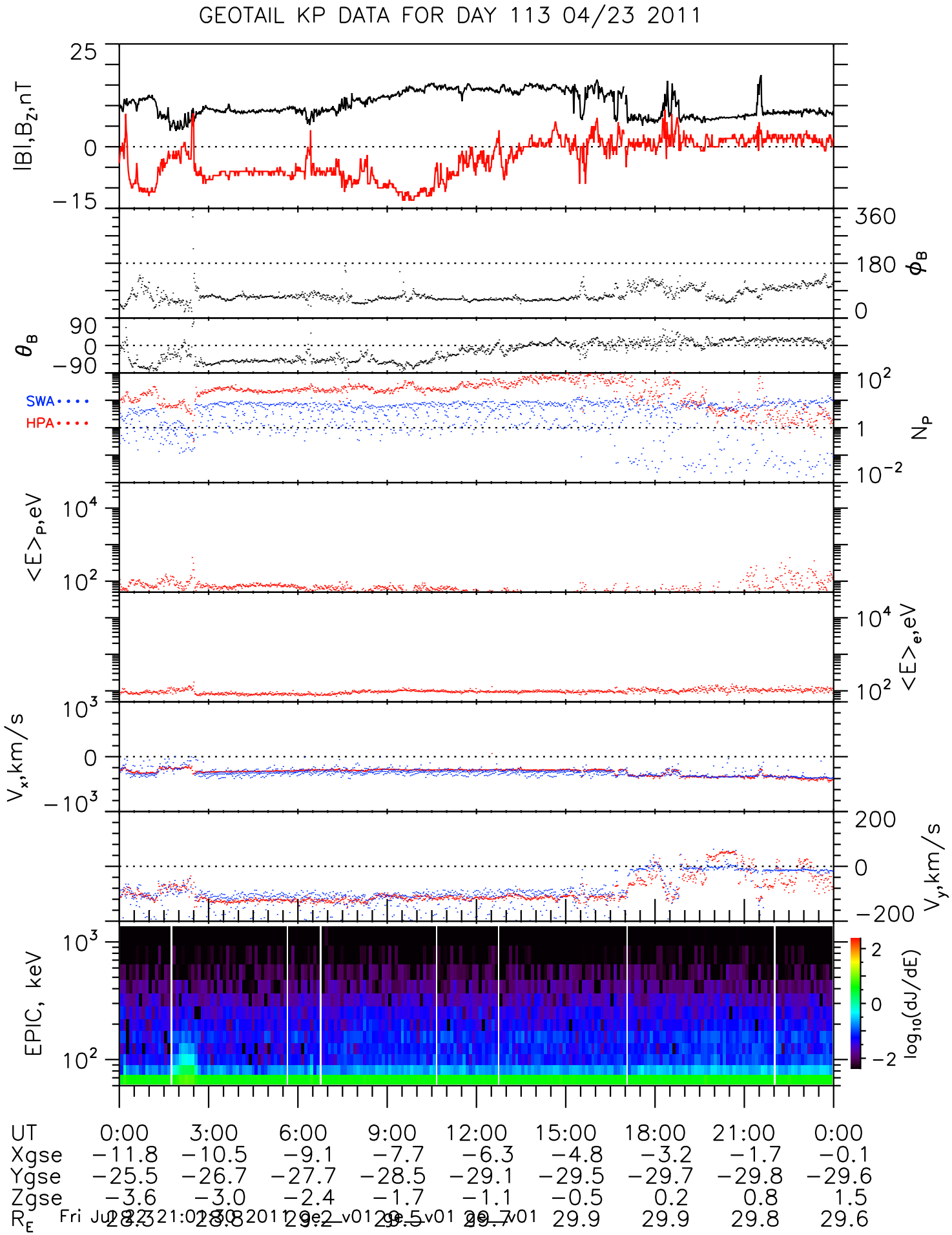
GEOTAIL KP DATA FOR DAY 113 04/23 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −11.8 −10.5 −9.1 −7.7 −6.3 −4.8 −3.2 −1.7 −0.1
Ygse −25.5 −26.7 −27.7 −28.5 −29.1 −29.5 −29.7 −29.8 −29.6
Zgse −3.6 −3.0 −2.4 −1.7 −1.1 −0.5 0.2 0.8 1.5
R_E 28.5 28.8 29.2 29.5 29.7 29.9 29.9 29.8 29.6
Fri Jul 22 21:03:30 2011 ge2_v01 ge5_v01 ge7_v01