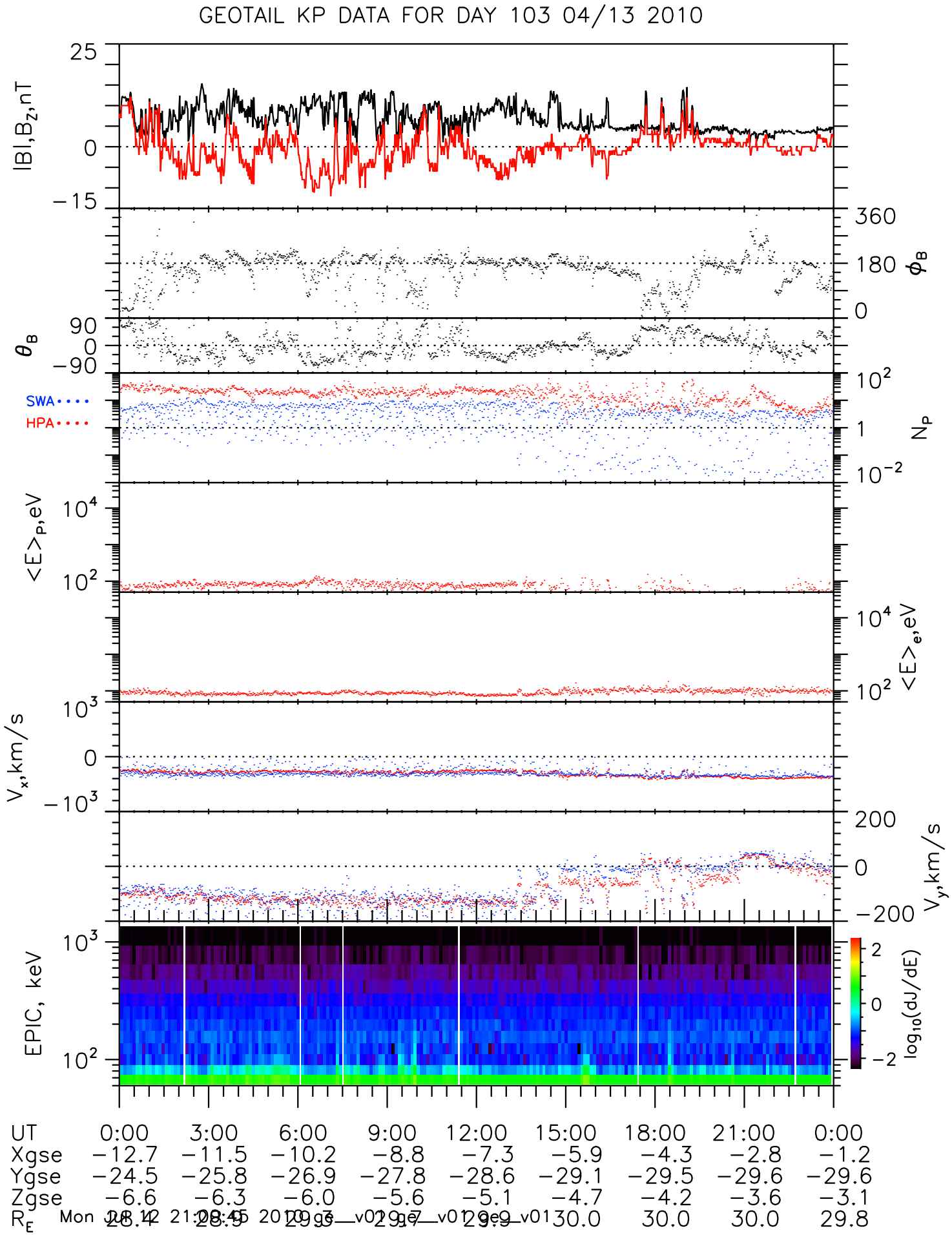
GEOTAIL KP DATA FOR DAY 103 04/13 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.7 −11.5 −10.2 −8.8 −7.3 −5.9 −4.3 −2.8 −1.2
Ygse −24.5 −25.8 −26.9 −27.8 −28.6 −29.1 −29.5 −29.6 −29.6
Zgse −6.6 −6.3 −6.0 −5.6 −5.1 −4.7 −4.2 −3.6 −3.1
R_E 28.4 28.9 29.3 29.7 29.9 30.0 30.0 30.0 29.8
Mon Jul 12 21:08:45 2010 g3 v01 ge7 v01 ge9 v01