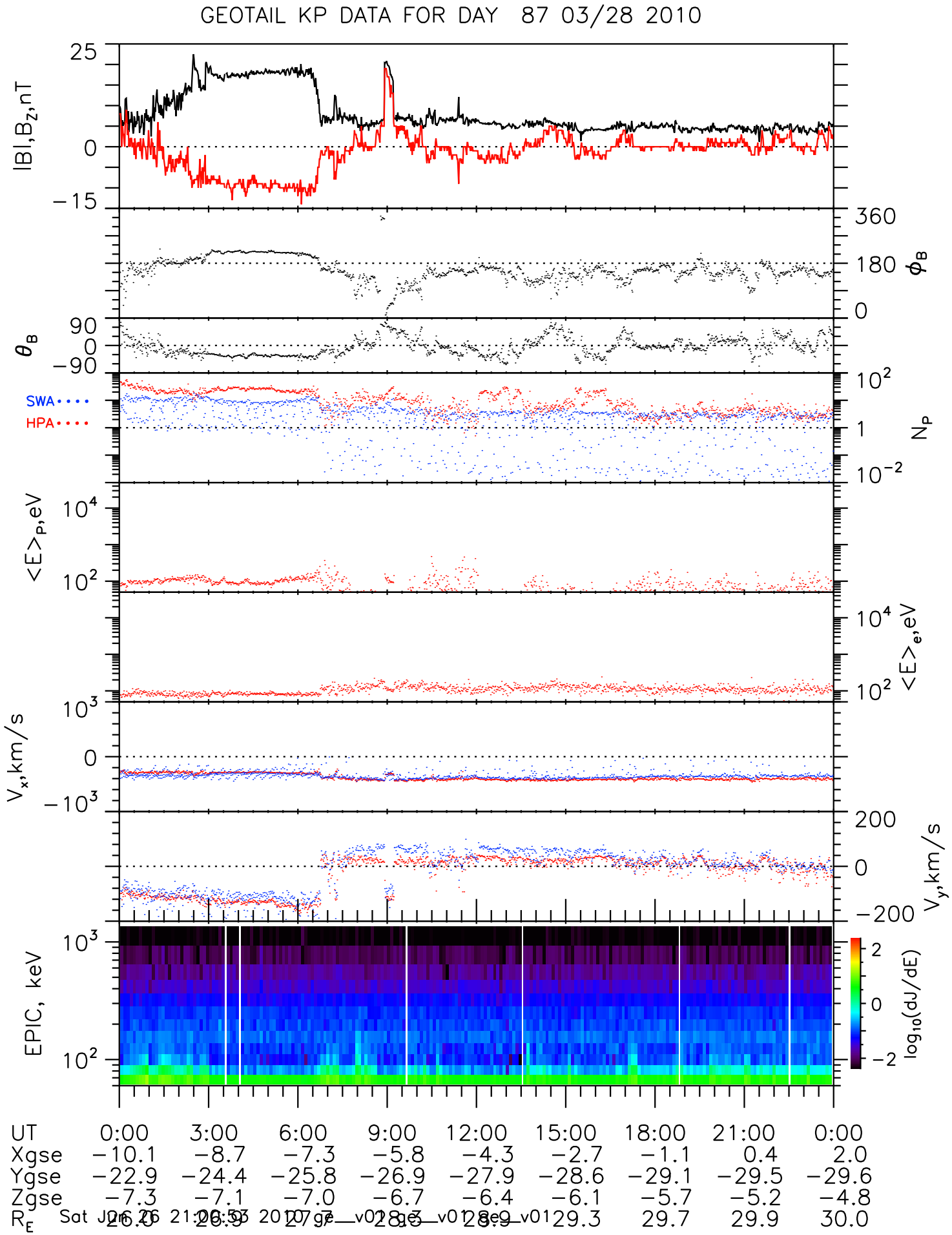
GEOTAIL KP DATA FOR DAY 87 03/28 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.1 −8.7 −7.3 −5.8 −4.3 −2.7 −1.1 0.4 2.0
Ygse −22.9 −24.4 −25.8 −26.9 −27.9 −28.6 −29.1 −29.5 −29.6
Zgse −7.3 −7.1 −7.0 −6.7 −6.4 −6.1 −5.7 −5.2 −4.8
R_E 26.0 26.9 27.7 28.5 28.9 29.3 29.7 29.9 30.0
Sat Jun 26 21:06:53 2010 g7 v01 g3 v01 ge9 v01