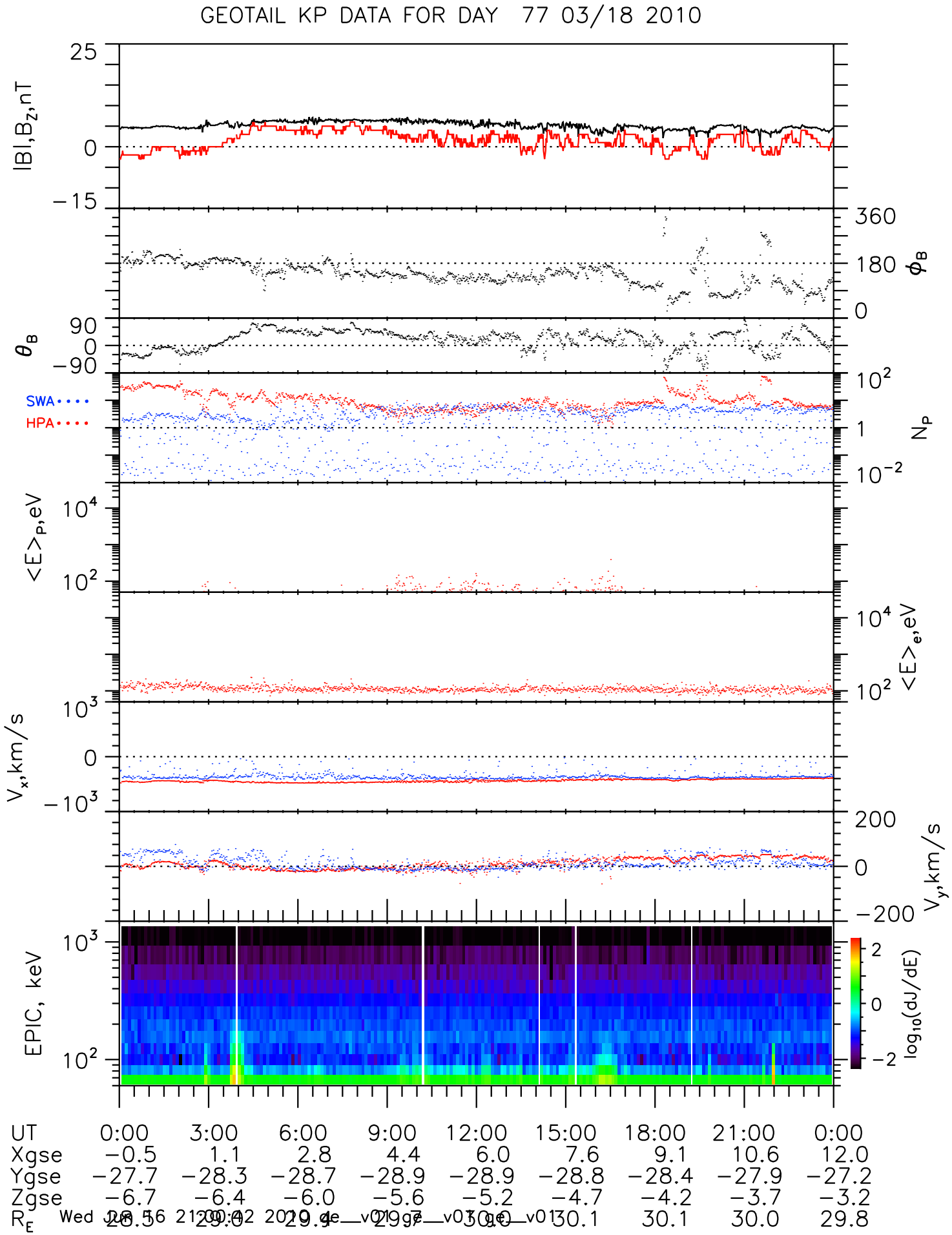
GEOTAIL KP DATA FOR DAY 77 03/18 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −0.5 1.1 2.8 4.4 6.0 7.6 9.1 10.6 12.0
Ygse −27.7 −28.3 −28.7 −28.9 −28.9 −28.8 −28.4 −27.9 −27.2
Zgse −6.7 −6.4 −6.0 −5.6 −5.2 −4.7 −4.2 −3.7 −3.2
R_E 28.5 29.0 29.4 29.7 30.0 30.1 30.1 30.0 29.8
Wed Jun 16 21:00:42 2010 de v01 ge v01 ge v01