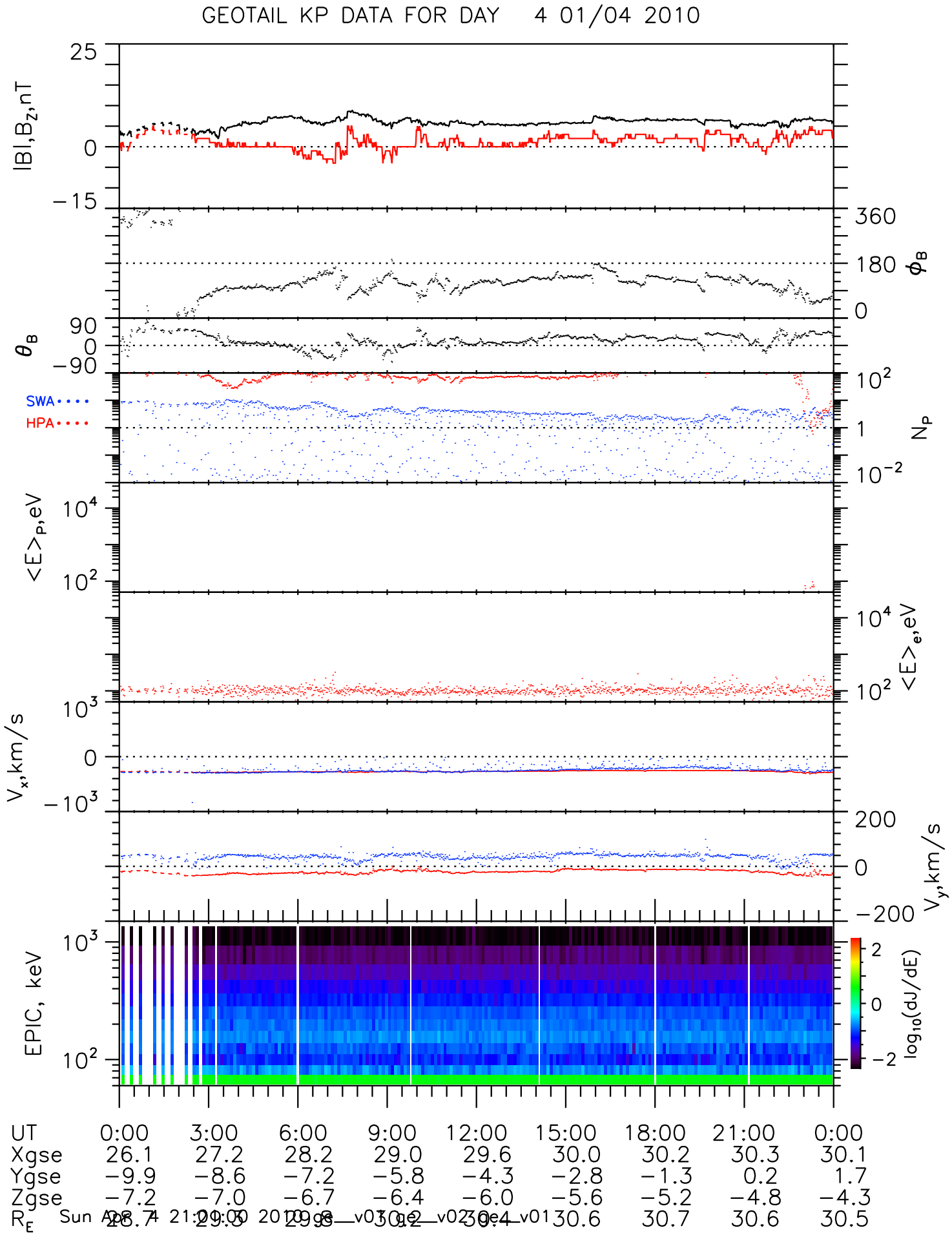
GEOTAIL KP DATA FOR DAY 4 01/04 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 26.1 27.2 28.2 29.0 29.6 30.0 30.2 30.3 30.1
Ygse −9.9 −8.6 −7.2 −5.8 −4.3 −2.8 −1.3 0.2 1.7
Zgse −7.2 −7.0 −6.7 −6.4 −6.0 −5.6 −5.2 −4.8 −4.3
R_E 28.7 29.3 29.8 30.2 30.4 30.6 30.7 30.6 30.5
Sun Apr 4 21:01:00 2010 ge_v07 ge2_v02 ge4_v01