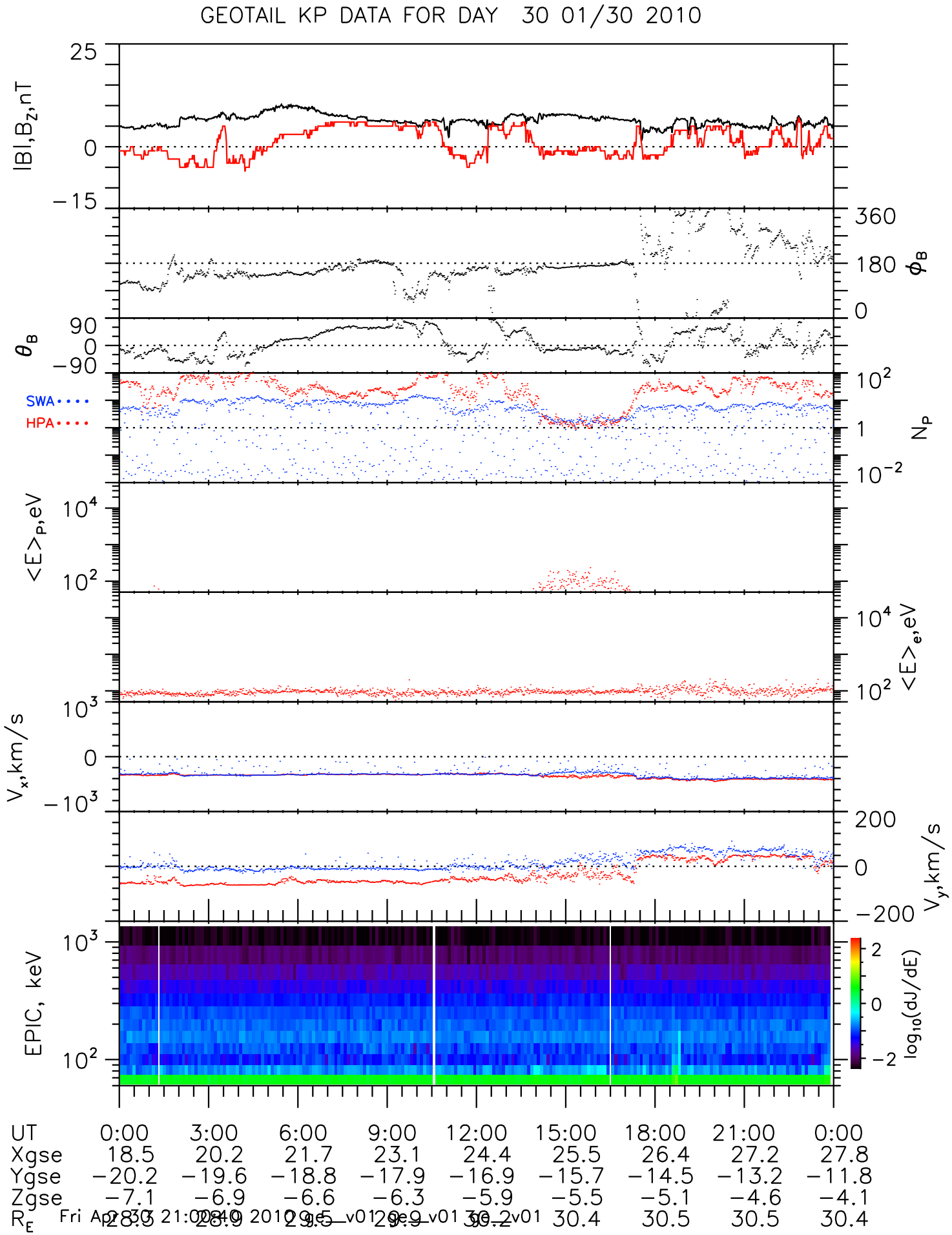
GEOTAIL KP DATA FOR DAY 30 01/30 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 18.5 20.2 21.7 23.1 24.4 25.5 26.4 27.2 27.8
Ygse −20.2 −19.6 −18.8 −17.9 −16.9 −15.7 −14.5 −13.2 −11.8
Zgse −7.1 −6.9 −6.6 −6.3 −5.9 −5.5 −5.1 −4.6 −4.1
R_E 28.5 28.9 29.5 29.9 30.2 30.4 30.5 30.5 30.4
Fri Apr 30 21:00:40 2010 ge_v01 ge_v01 ge_2v01