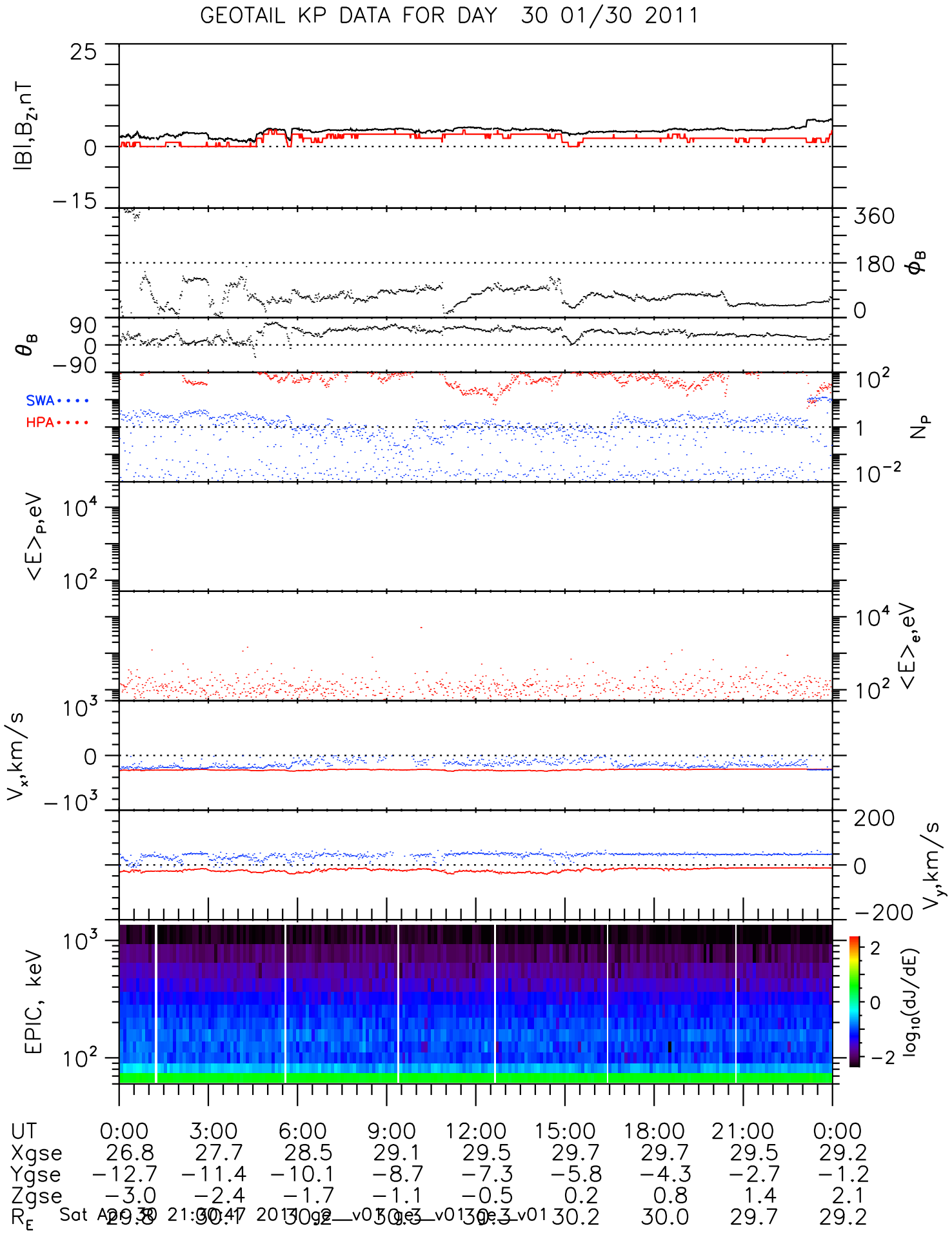
GEOTAIL KP DATA FOR DAY 30 01/30 2011
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 26.8 27.7 28.5 29.1 29.5 29.7 29.7 29.5 29.2
Ygse −12.7 −11.4 −10.1 −8.7 −7.3 −5.8 −4.3 −2.7 −1.2
Zgse −3.0 −2.4 −1.7 −1.1 −0.5 0.2 0.8 1.4 2.1
R_E 29.8 30.1 30.2 30.3 30.3 30.2 30.0 29.7 29.2
Sat Apr 30 21:30:47 2013 ge2__v01 ge3__v01 ge3__v01