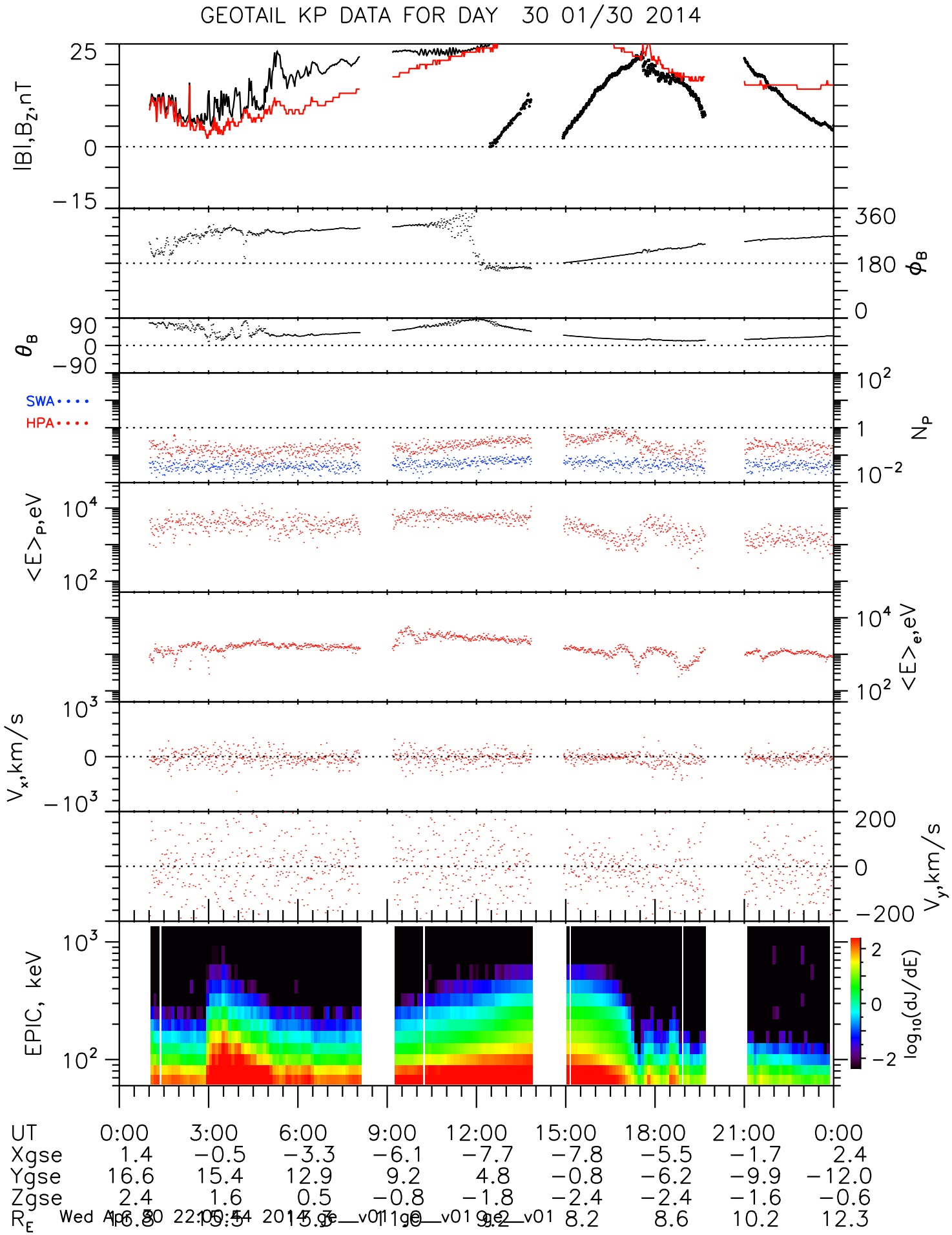
GEOTAIL KP DATA FOR DAY 30 01/30 2014
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 1.4 −0.5 −3.3 −6.1 −7.7 −7.8 −5.5 −1.7 2.4
Ygse 16.6 15.4 12.9 9.2 4.8 −0.8 −6.2 −9.9 −12.0
Zgse 2.4 1.6 0.5 −0.8 −1.8 −2.4 −2.4 −1.6 −0.6
R_E 16.8 15.5 13.5 10.9 9.2 8.2 8.6 10.2 12.3
Wed Apr 30 22:05:54 2014 ge_v01 ge_v01 ge_v01