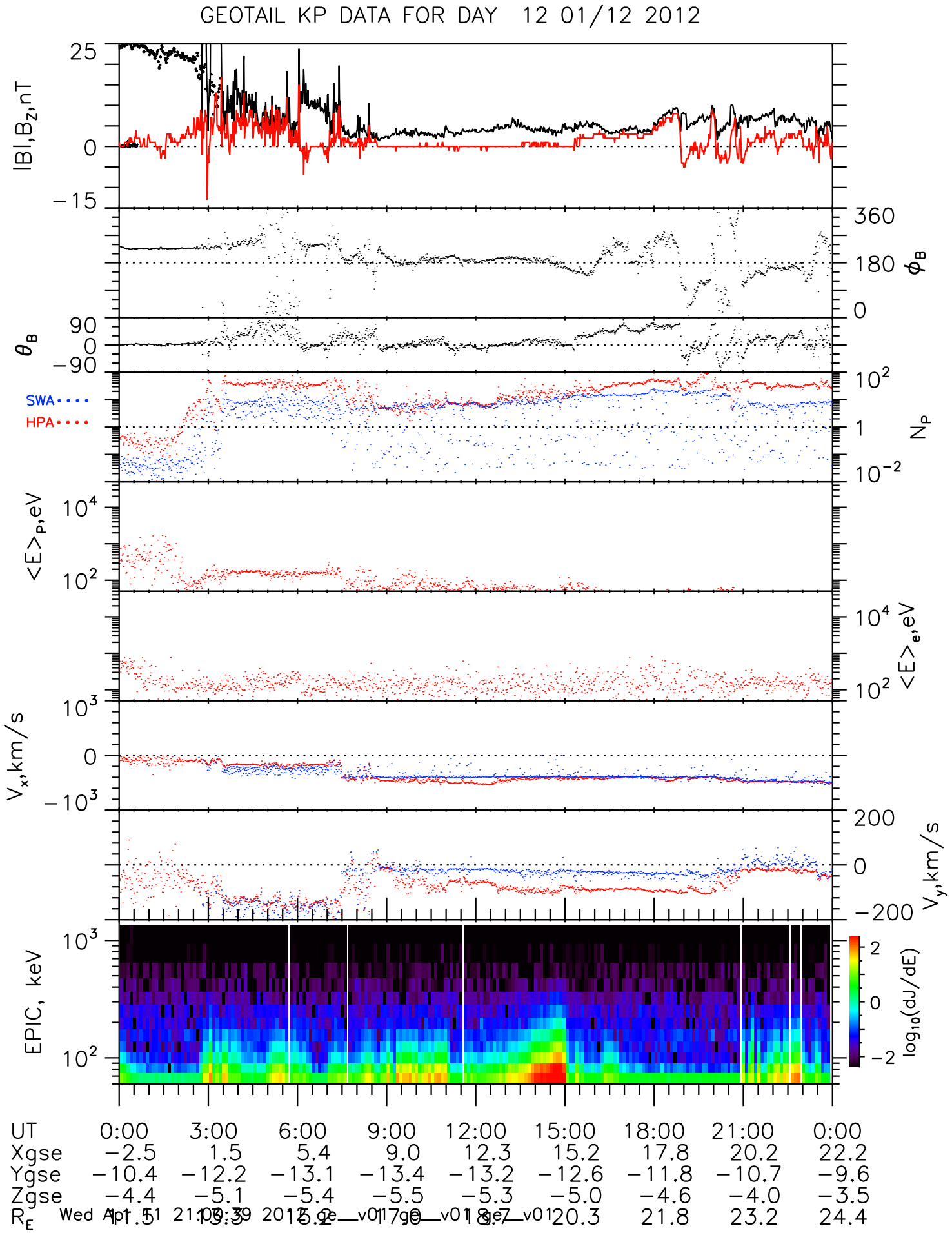
GEOTAIL KP DATA FOR DAY 12 01/12 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.5 1.5 5.4 9.0 12.3 15.2 17.8 20.2 22.2
Ygse −10.4 −12.2 −13.1 −13.4 −13.2 −12.6 −11.8 −10.7 −9.6
Zgse −4.4 −5.1 −5.4 −5.5 −5.3 −5.0 −4.6 −4.0 −3.5
R_E 11.5 13.3 15.2 17.0 18.7 20.3 21.8 23.2 24.4
Wed Apr 11 21:07:39 2012 ge_v01 ge_v01 ge7_v01