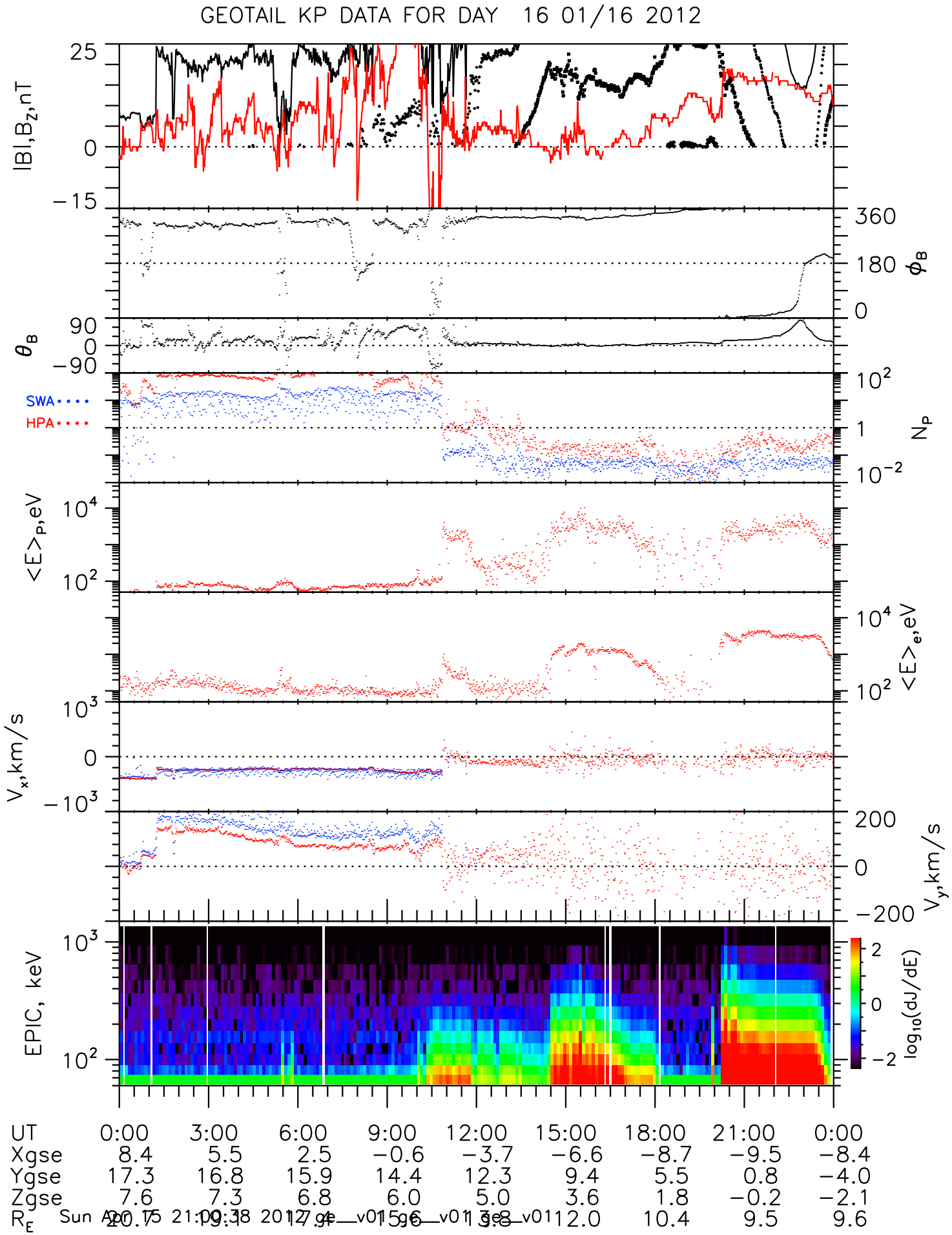
GEOTAIL KP DATA FOR DAY 16 01/16 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.4 5.5 2.5 −0.6 −3.7 −6.6 −8.7 −9.5 −8.4
Ygse 17.3 16.8 15.9 14.4 12.3 9.4 5.5 0.8 −4.0
Zgse 7.6 7.3 6.8 6.0 5.0 3.6 1.8 −0.2 −2.1
R_E 20.7 19.1 17.4 15.6 13.8 12.0 10.4 9.5 9.6
Sun Apr 15 21:00:38 2012 ge_v01 ge_v01 ge_v01