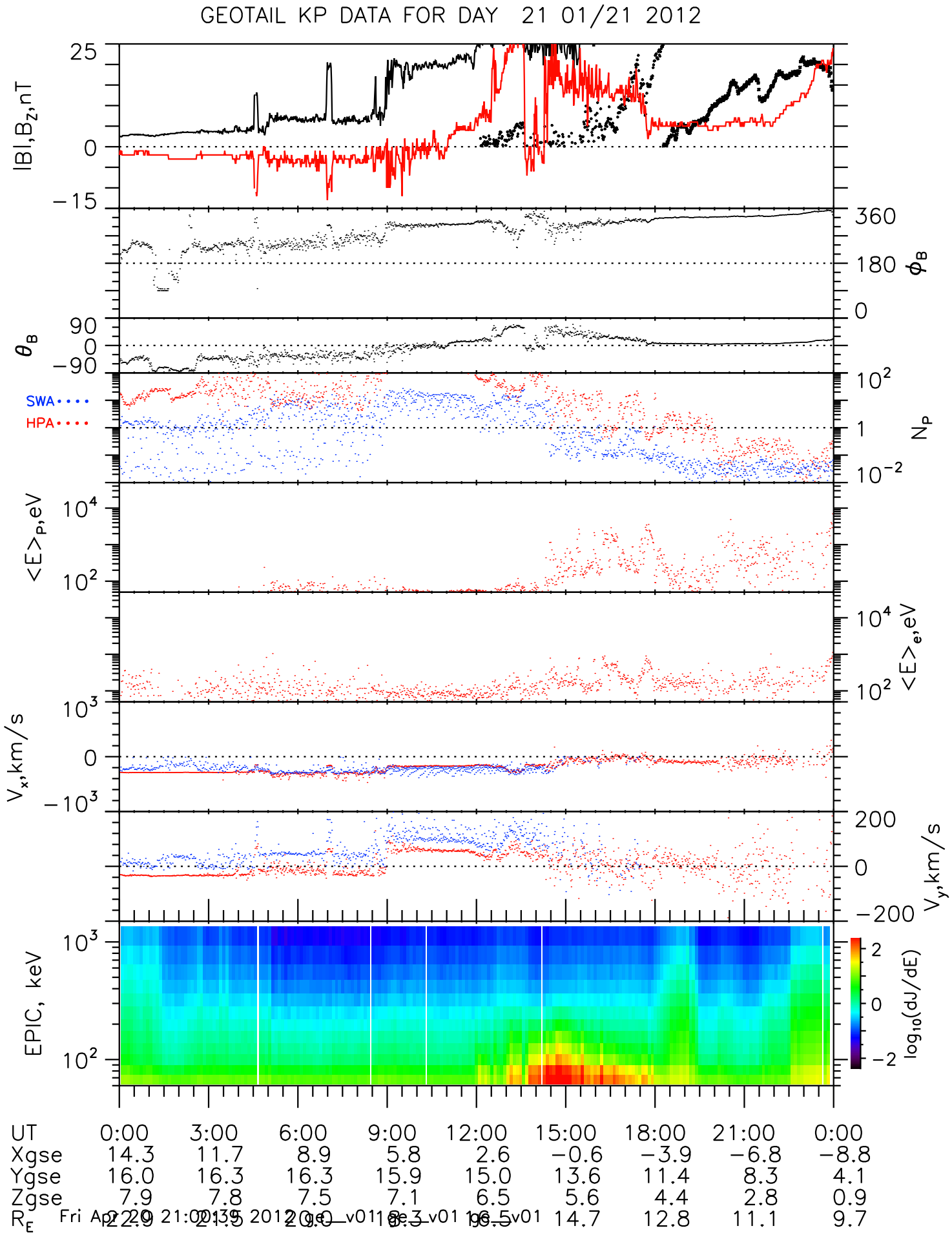
GEOTAIL KP DATA FOR DAY 21 01/21 2012
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 14.3 11.7 8.9 5.8 2.6 −0.6 −3.9 −6.8 −8.8
Ygse 16.0 16.3 16.3 15.9 15.0 13.6 11.4 8.3 4.1
Zgse 7.9 7.8 7.5 7.1 6.5 5.6 4.4 2.8 0.9
R_E 22.9 21.5 20.0 18.3 16.5 14.7 12.8 11.1 9.7
Fri Apr 20 21:02:35 2012 ge_v01 ge3_v01 ge6_v01