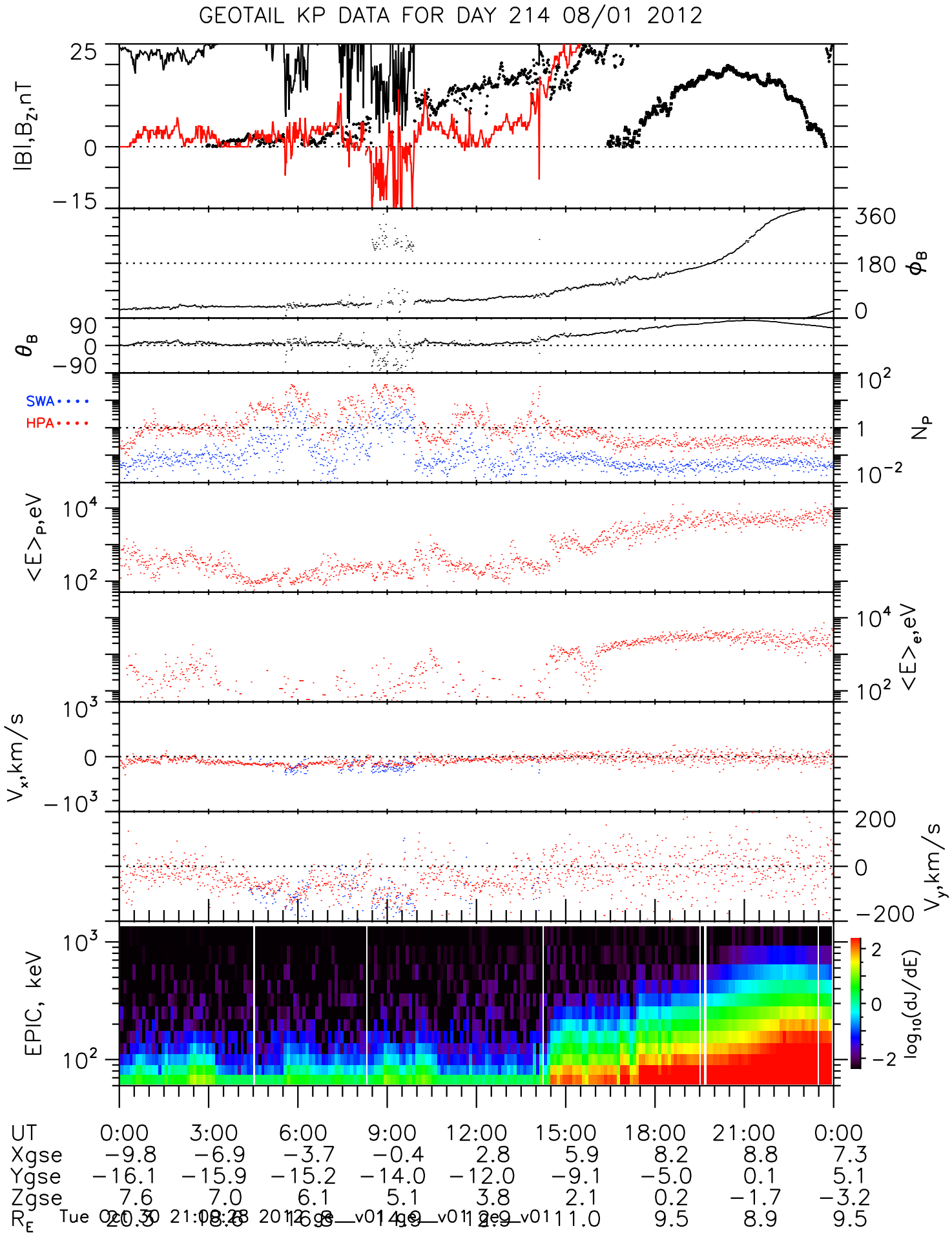
GEOTAIL KP DATA FOR DAY 214 08/01 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.8 −6.9 −3.7 −0.4 2.8 5.9 8.2 8.8 7.3
Ygse −16.1 −15.9 −15.2 −14.0 −12.0 −9.1 −5.0 0.1 5.1
Zgse 7.6 7.0 6.1 5.1 3.8 2.1 0.2 −1.7 −3.2
R_E 20.3 18.6 16.8 14.9 12.9 11.0 9.5 8.9 9.5
Tue Oct 30 21:09:28 2012 ge_v01 ge_v01 ge_v01