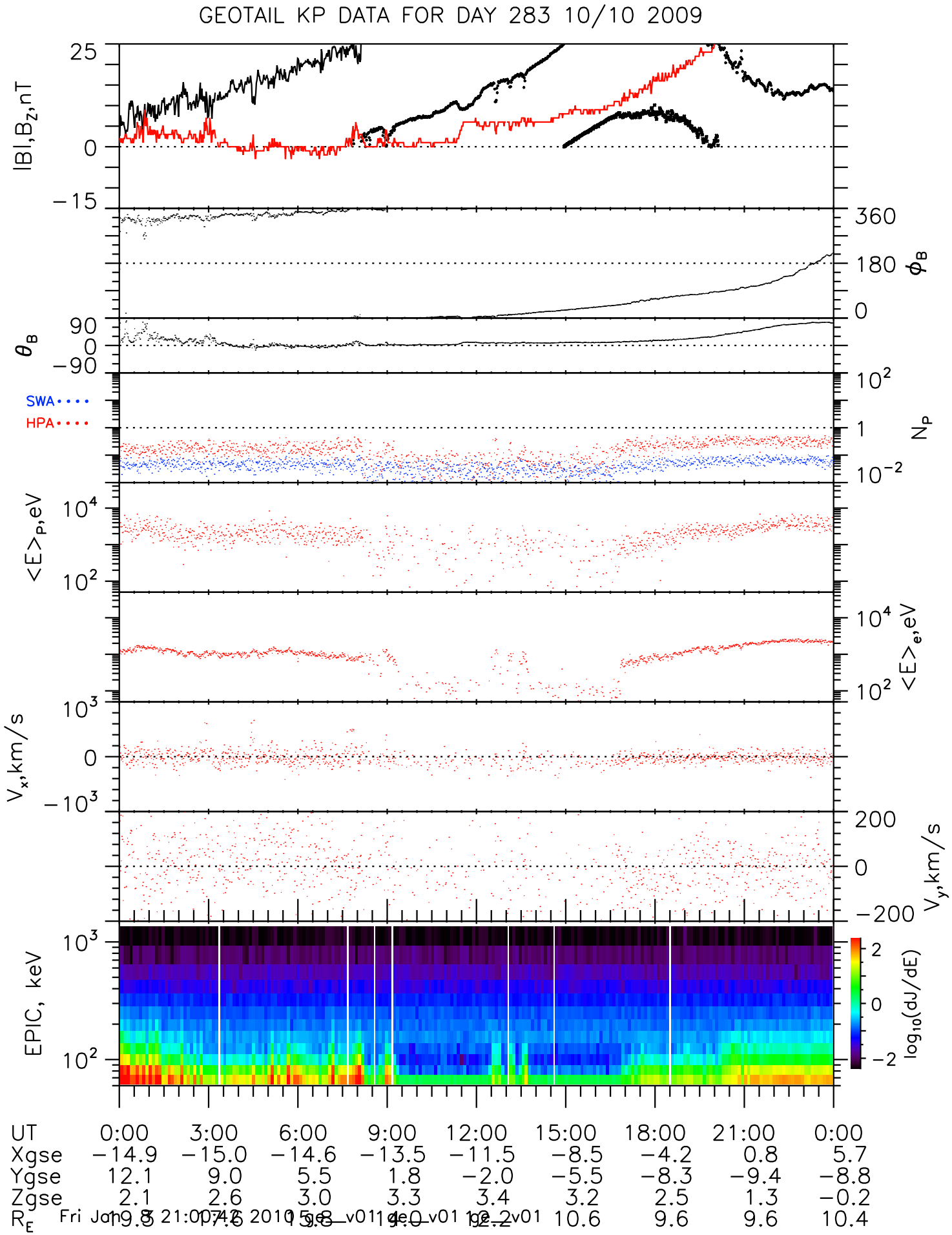
GEOTAIL KP DATA FOR DAY 283 10/10 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.9 −15.0 −14.6 −13.5 −11.5 −8.5 −4.2 0.8 5.7
Ygse 12.1 9.0 5.5 1.8 −2.0 −5.5 −8.3 −9.4 −8.8
Zgse 2.1 2.6 3.0 3.3 3.4 3.2 2.5 1.3 −0.2
R_E 19.3 17.6 15.8 14.0 12.2 10.6 9.6 9.6 10.4
Fri Jan 8 21:00:42 2010 ge_v01 ge_v01 ge_v01