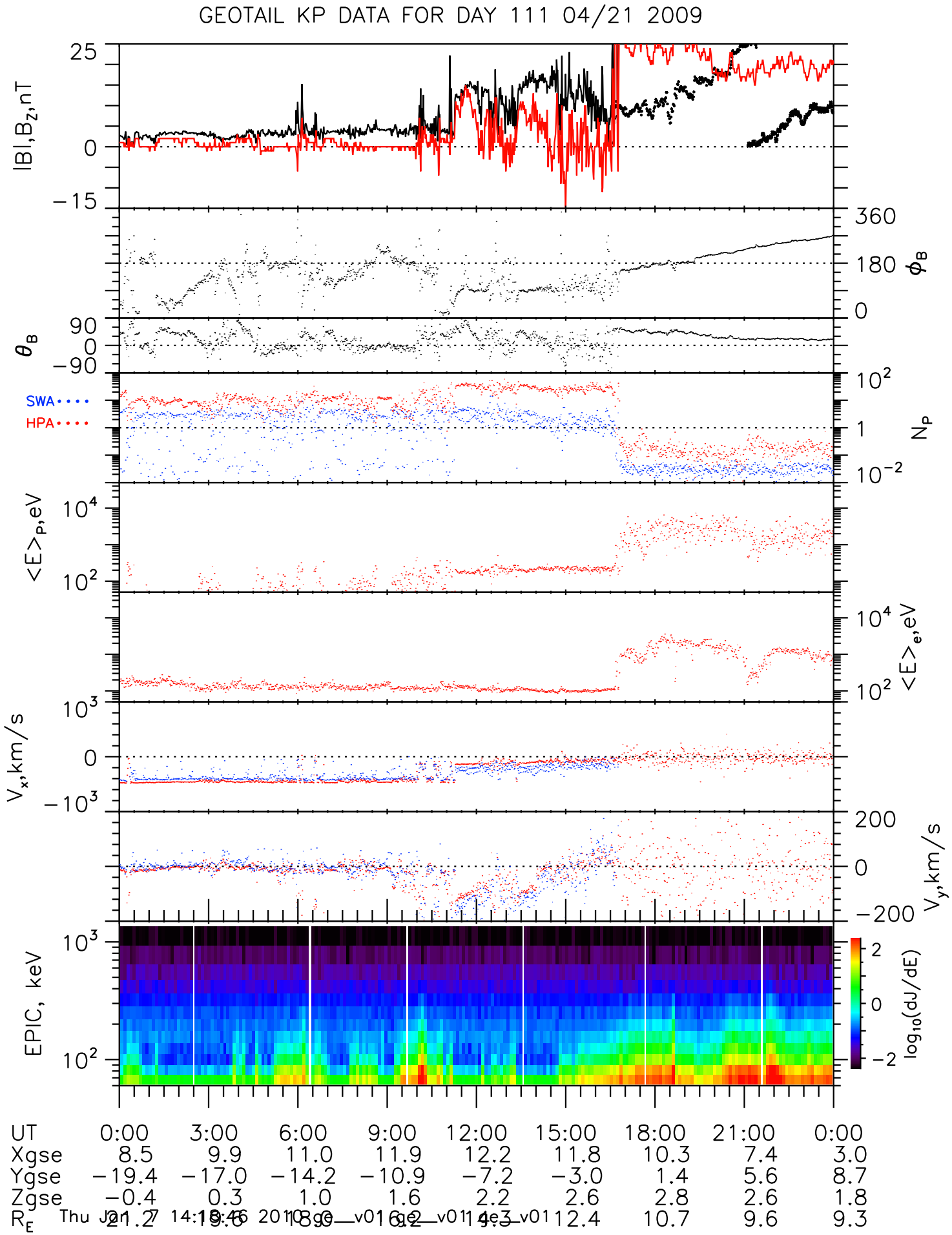
GEOTAIL KP DATA FOR DAY 111 04/21 2009
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.5 9.9 11.0 11.9 12.2 11.8 10.3 7.4 3.0
Ygse −19.4 −17.0 −14.2 −10.9 −7.2 −3.0 1.4 5.6 8.7
Zgse −0.4 0.3 1.0 1.6 2.2 2.6 2.8 2.6 1.8
R_E 21.2 19.6 18.0 16.2 14.3 12.4 10.7 9.6 9.3
Thu Jan 7 14:18:46 2010 ge_v01 ge2_v01 ge3_v01