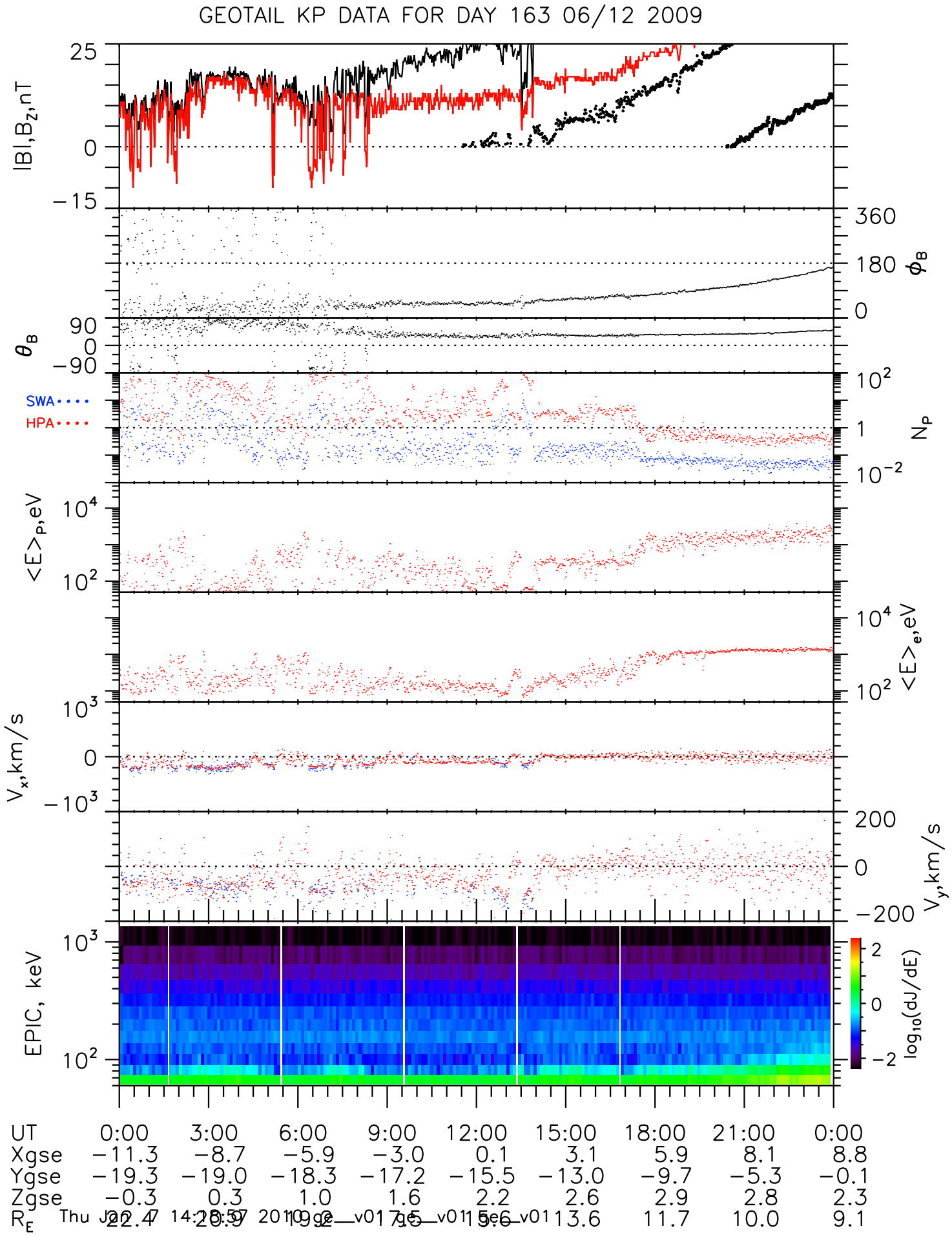
GEOTAIL KP DATA FOR DAY 163 06/12 2009
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −11.3 −8.7 −5.9 −3.0 0.1 3.1 5.9 8.1 8.8
Ygse −19.3 −19.0 −18.3 −17.2 −15.5 −13.0 −9.7 −5.3 −0.1
Zgse −0.3 0.3 1.0 1.6 2.2 2.6 2.9 2.8 2.3
R_E 22.4 20.9 19.2 17.5 15.6 13.6 11.7 10.0 9.1
Thu Jan 7 14:18:57 2010 g2 v01 g5 v01 5e6 v01