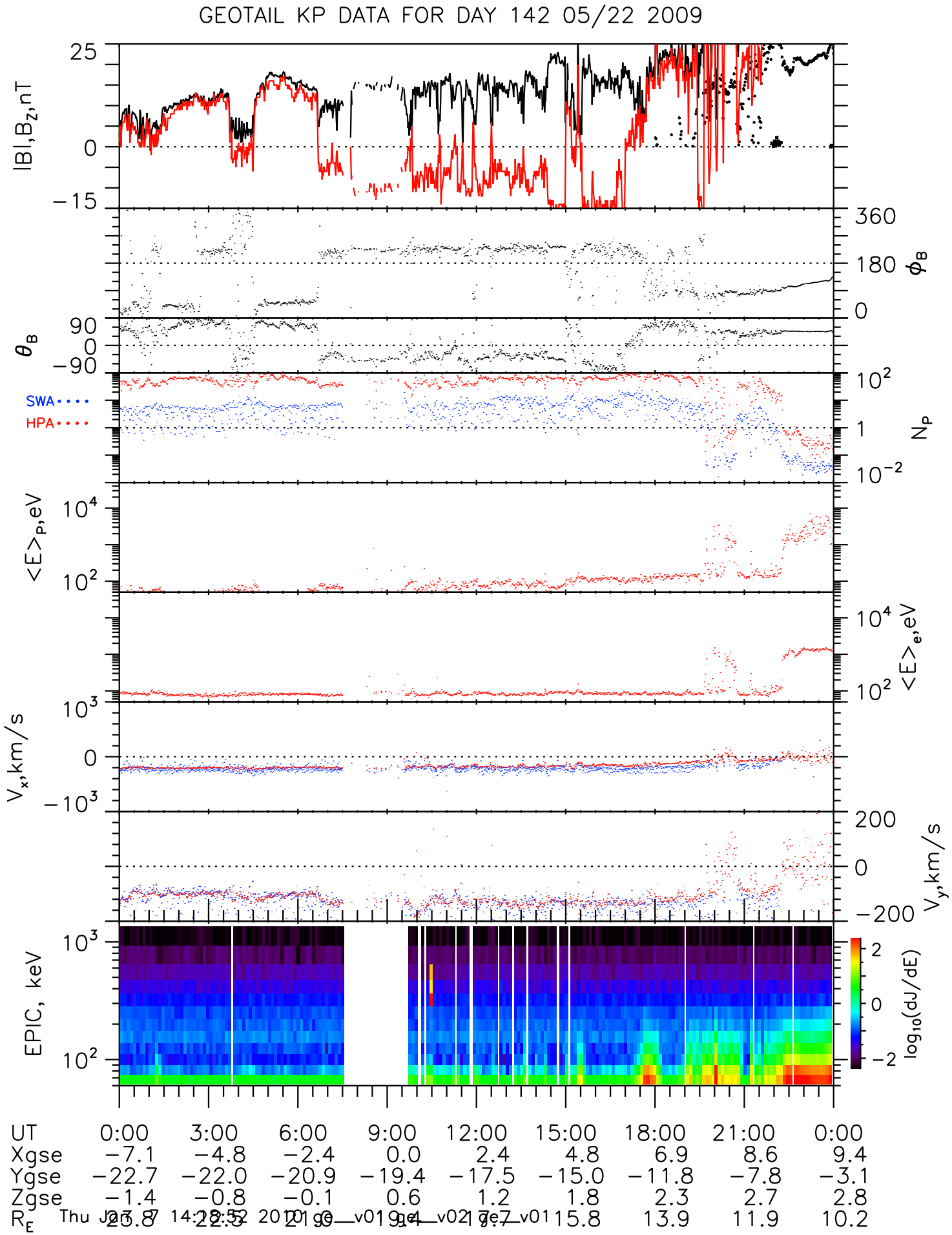
GEOTAIL KP DATA FOR DAY 142 05/22 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.1 −4.8 −2.4 0.0 2.4 4.8 6.9 8.6 9.4
Ygse −22.7 −22.0 −20.9 −19.4 −17.5 −15.0 −11.8 −7.8 −3.1
Zgse −1.4 −0.8 −0.1 0.6 1.2 1.8 2.3 2.7 2.8
R_E 23.8 22.3 21.0 19.4 17.7 15.8 13.9 11.9 10.2
Thu Jan 7 14:18:52 2010 ge v01 ge v02 ge7 v01