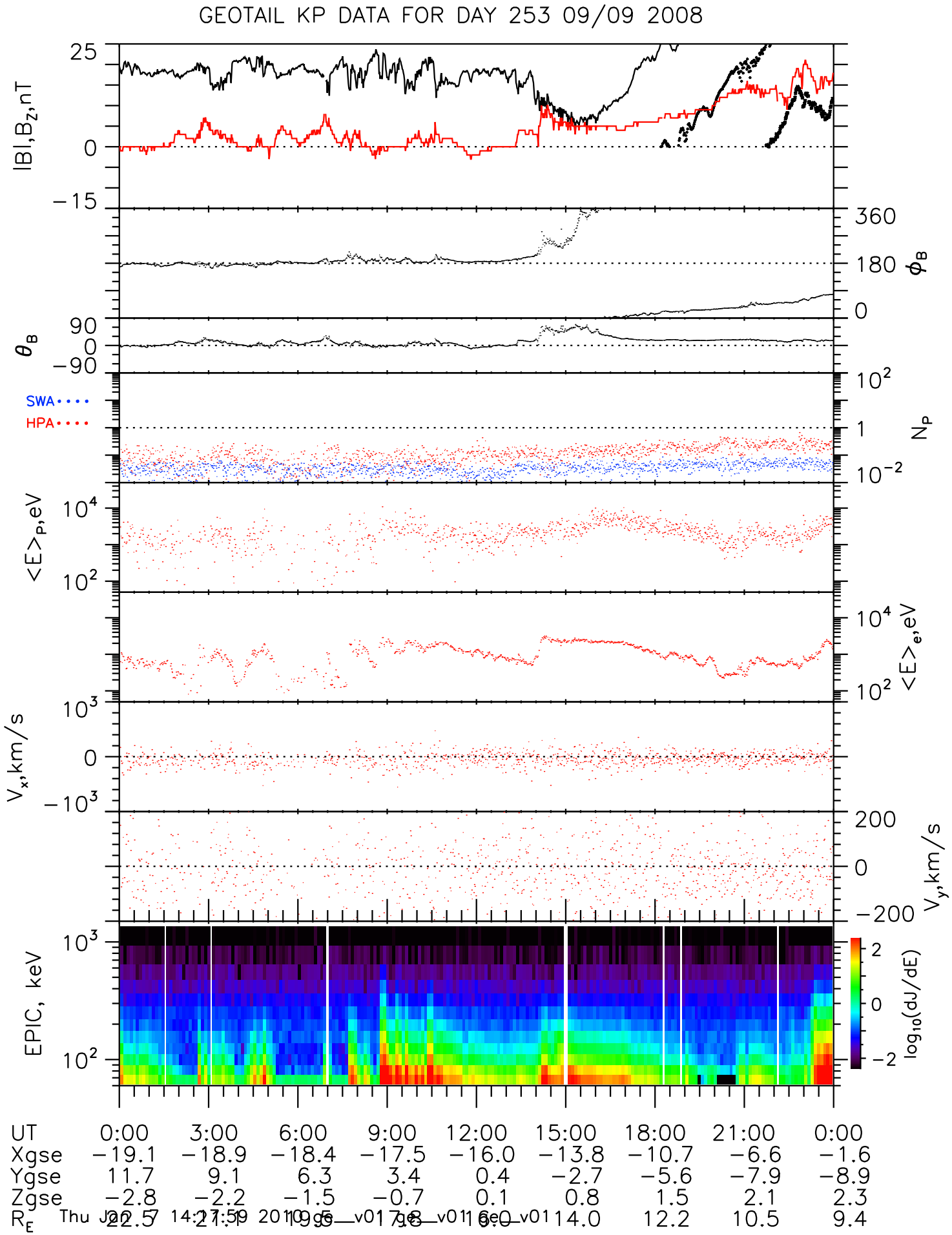
GEOTAIL KP DATA FOR DAY 253 09/09 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.1 −18.9 −18.4 −17.5 −16.0 −13.8 −10.7 −6.6 −1.6
Ygse 11.7 9.1 6.3 3.4 0.4 −2.7 −5.6 −7.9 −8.9
Zgse −2.8 −2.2 −1.5 −0.7 0.1 0.8 1.5 2.1 2.3
R_E 22.5 21.1 19.6 17.8 16.0 14.0 12.2 10.5 9.4
Thu Jan 7 14:17:59 2010 gs v01 gs v01 gs v01