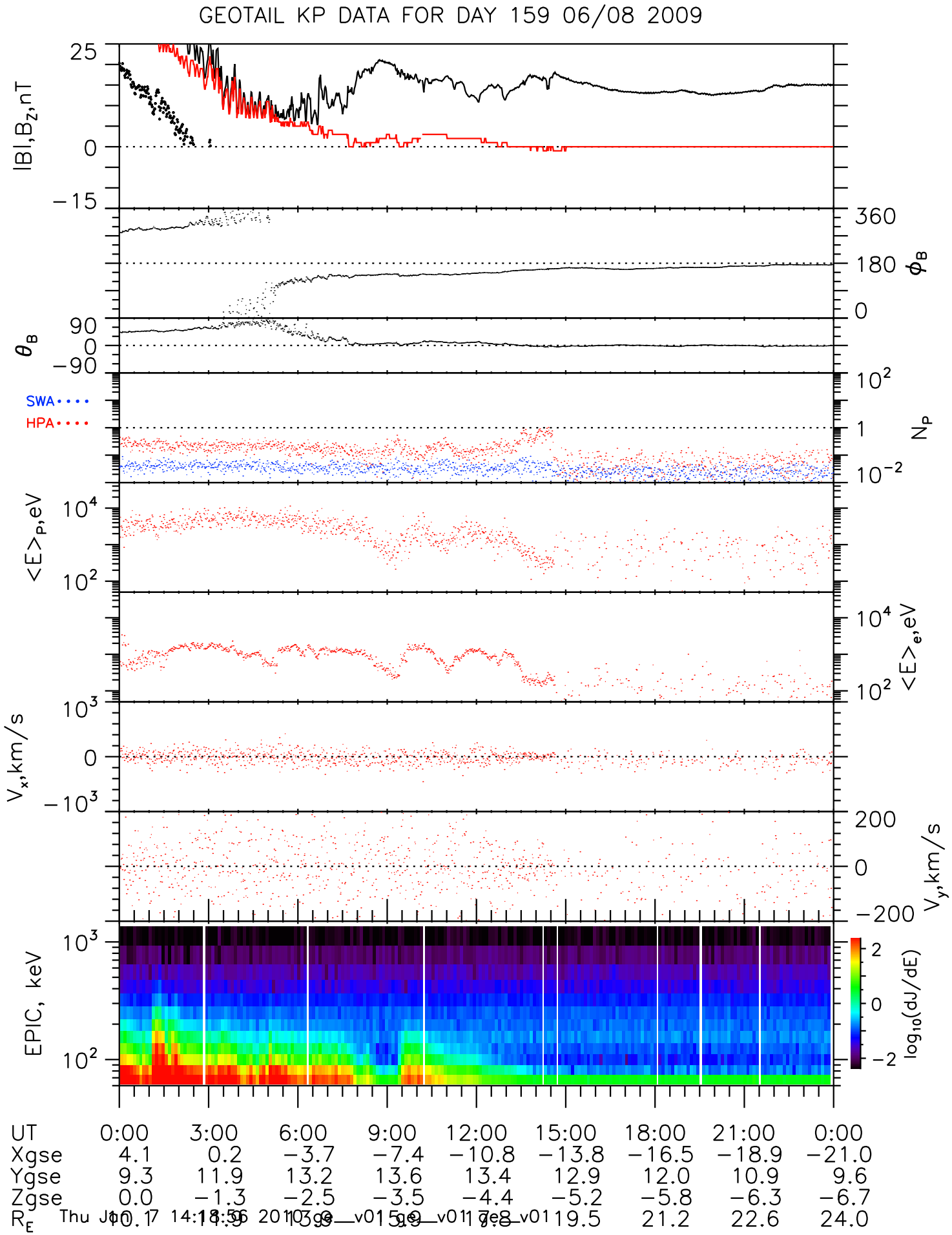
GEOTAIL KP DATA FOR DAY 159 06/08 2009
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.1 0.2 −3.7 −7.4 −10.8 −13.8 −16.5 −18.9 −21.0
Ygse 9.3 11.9 13.2 13.6 13.4 12.9 12.0 10.9 9.6
Zgse 0.0 −1.3 −2.5 −3.5 −4.4 −5.2 −5.8 −6.3 −6.7
R_E 10.1 14.9 19.5 21.2 22.6 24.0
Thu Jun 17 14:18:56 2010 ge_v01 ge_v01 ge_v01