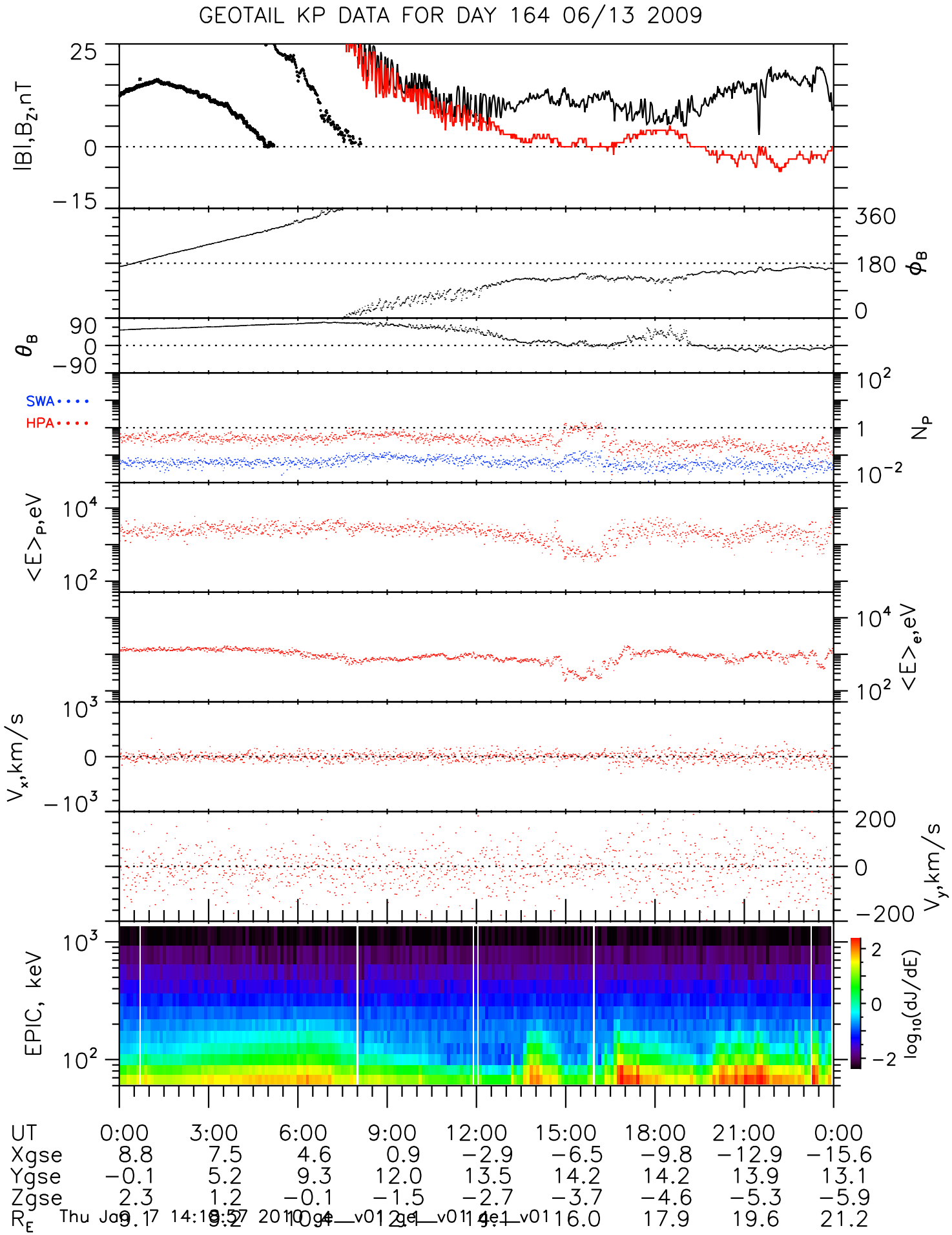
GEOTAIL KP DATA FOR DAY 164 06/13 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.8 7.5 4.6 0.9 −2.9 −6.5 −9.8 −12.9 −15.6
Ygse −0.1 5.2 9.3 12.0 13.5 14.2 14.2 13.9 13.1
Zgse 2.3 1.2 −0.1 −1.5 −2.7 −3.7 −4.6 −5.3 −5.9
R_E 9.1 9.2 10.4 12.1 14.1 16.0 17.9 19.6 21.2
Thu Jan 7 14:18:57 2010 ge__v01 ge1__v01 ge1__v01