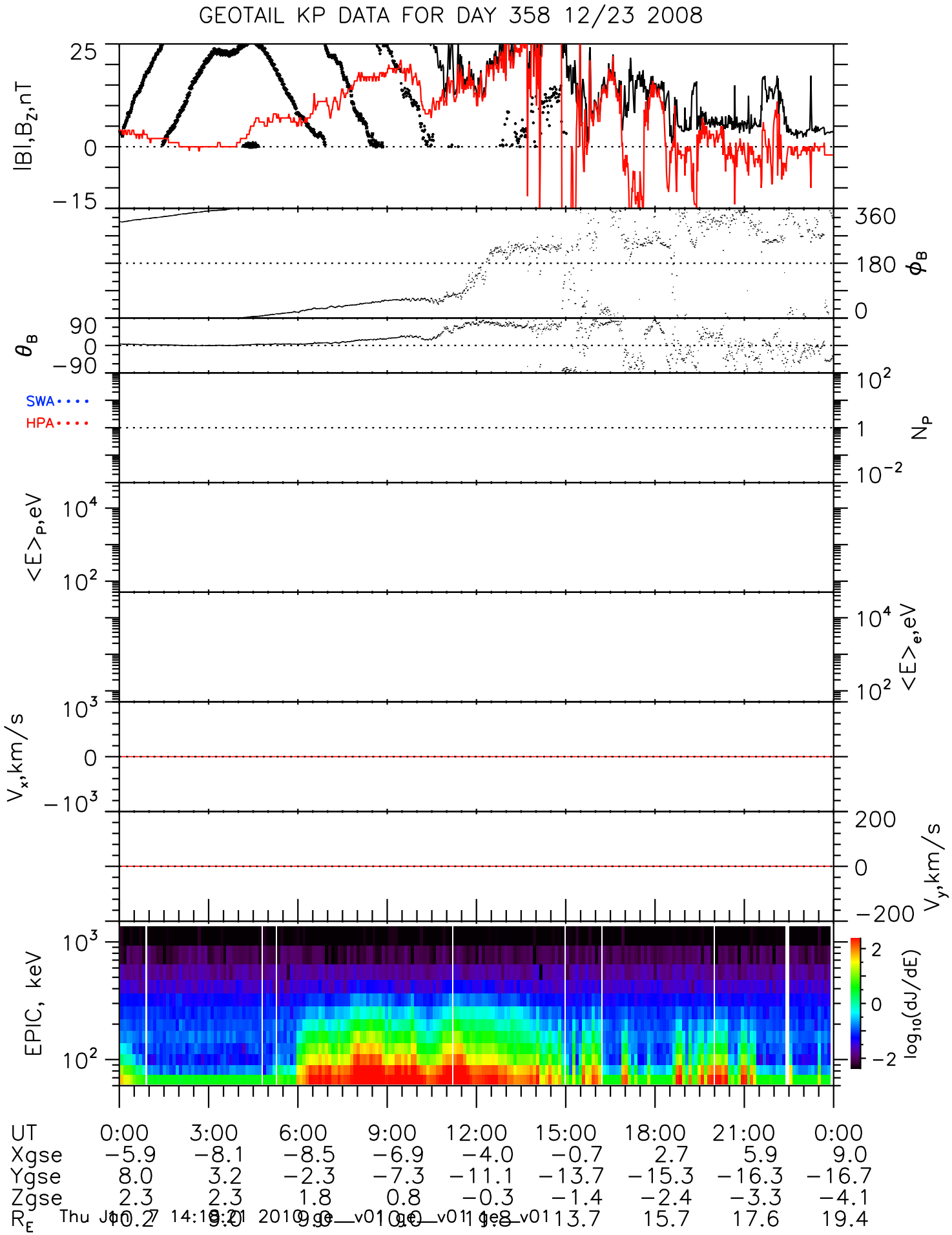
GEOTAIL KP DATA FOR DAY 358 12/23 2008
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.9 −8.1 −8.5 −6.9 −4.0 −0.7 2.7 5.9 9.0
Ygse 8.0 3.2 −2.3 −7.3 −11.1 −13.7 −15.3 −16.3 −16.7
Zgse 2.3 2.3 1.8 0.8 −0.3 −1.4 −2.4 −3.3 −4.1
R_E 10.2 9.0 9.9 10.0 11.8 13.7 15.7 17.6 19.4
Thu Jun 17 14:18:21 2010 ge__v01 ge__v01 ge__v01