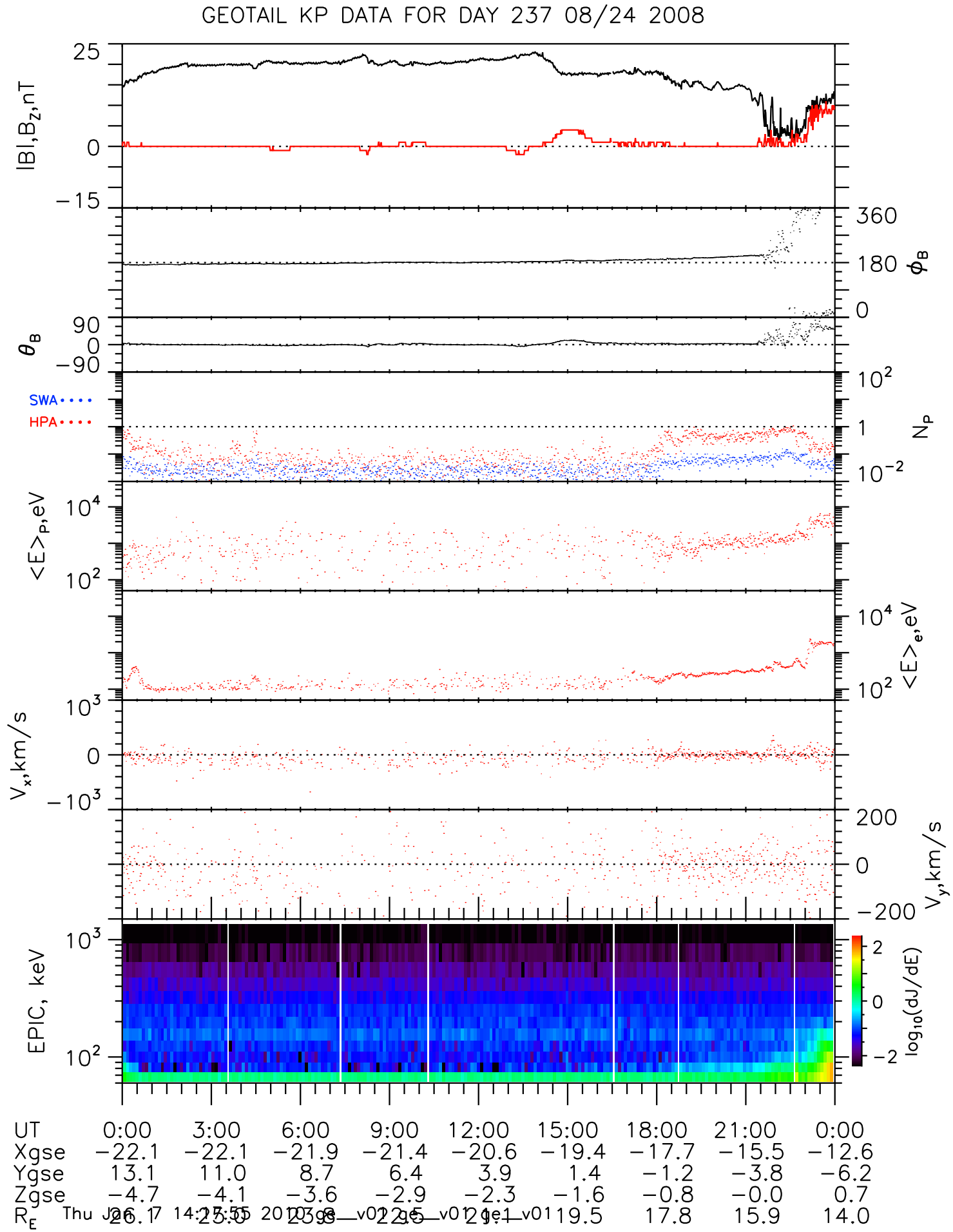
GEOTAIL KP DATA FOR DAY 237 08/24 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.1 −22.1 −21.9 −21.4 −20.6 −19.4 −17.7 −15.5 −12.6
Ygse 13.1 11.0 8.7 6.4 3.9 1.4 −1.2 −3.8 −6.2
Zgse −4.7 −4.1 −3.6 −2.9 −2.3 −1.6 −0.8 −0.0 0.7
R_E 26.1 25.0 23.8 22.5 21.1 19.5 17.8 15.9 14.0
Thu Jan 7 14:17:55 2010 g8__v01 ge5__v01 ge1_v01