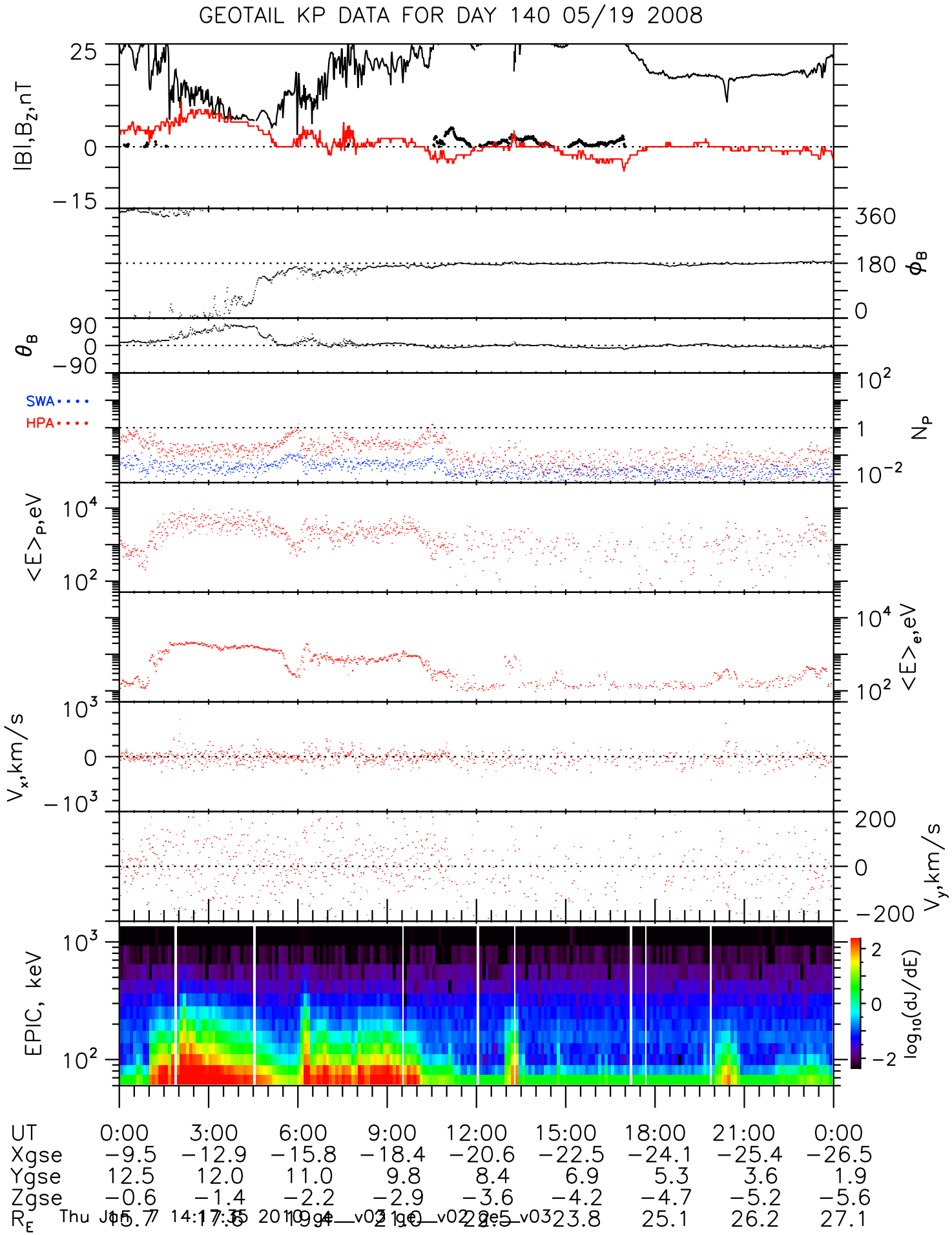
GEOTAIL KP DATA FOR DAY 140 05/19 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.5 −12.9 −15.8 −18.4 −20.6 −22.5 −24.1 −25.4 −26.5
Ygse 12.5 12.0 11.0 9.8 8.4 6.9 5.3 3.6 1.9
Zgse −0.6 −1.4 −2.2 −2.9 −3.6 −4.2 −4.7 −5.2 −5.6
R_E 15.7 17.6 19.4 21.0 22.5 23.8 25.1 26.2 27.1
Thu Jan 7 14:17:35 2010 ge_v03 ge_v02 ge5_v03