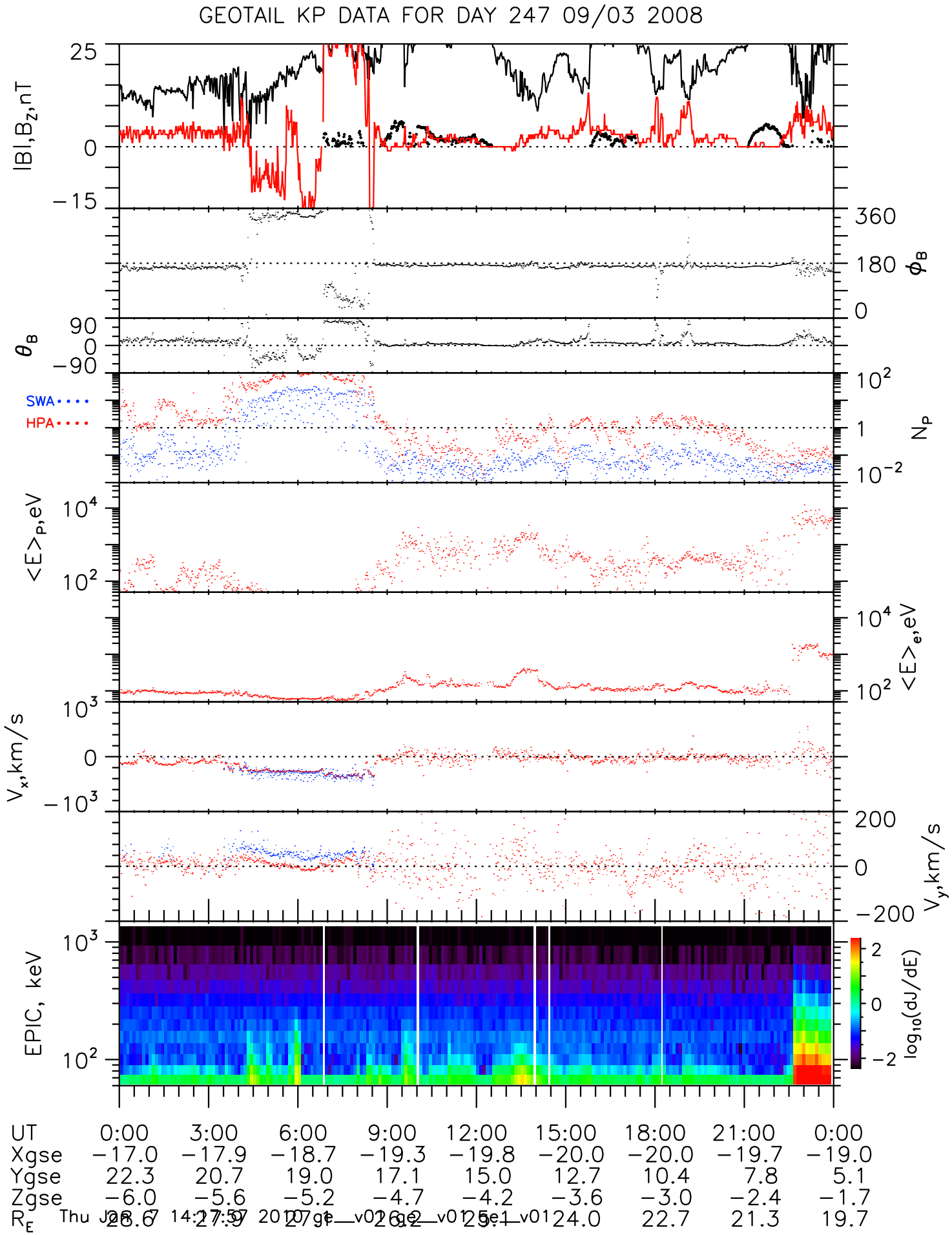
GEOTAIL KP DATA FOR DAY 247 09/03 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.0 −17.9 −18.7 −19.3 −19.8 −20.0 −20.0 −19.7 −19.0
Ygse 22.3 20.7 19.0 17.1 15.0 12.7 10.4 7.8 5.1
Zgse −6.0 −5.6 −5.2 −4.7 −4.2 −3.6 −3.0 −2.4 −1.7
R_E 28.6 27.9 27.1 26.2 25.1 24.0 22.7 21.3 19.7
Thu Jan 7 14:17:57 2010 ge_v01 ge2_v01 5e1_v01