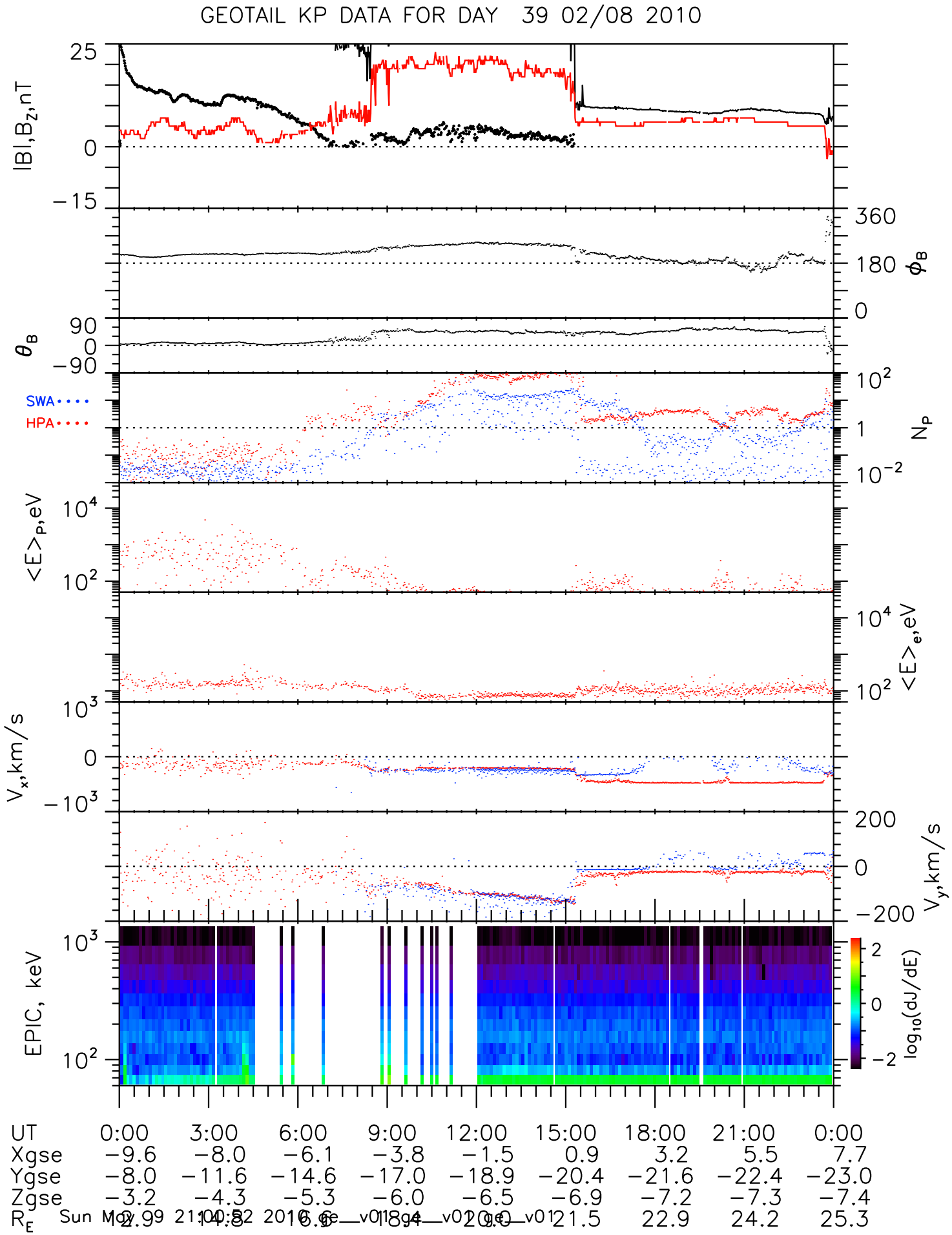
GEOTAIL KP DATA FOR DAY 39 02/08 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.6 −8.0 −6.1 −3.8 −1.5 0.9 3.2 5.5 7.7
Ygse −8.0 −11.6 −14.6 −17.0 −18.9 −20.4 −21.6 −22.4 −23.0
Zgse −3.2 −4.3 −5.3 −6.0 −6.5 −6.9 −7.2 −7.3 −7.4
R_E 12.9 14.8 16.6 18.4 20.0 21.5 22.9 24.2 25.3
Sun May 09 21:00:52 2010 ge_v01 ge_v01 ge_v01