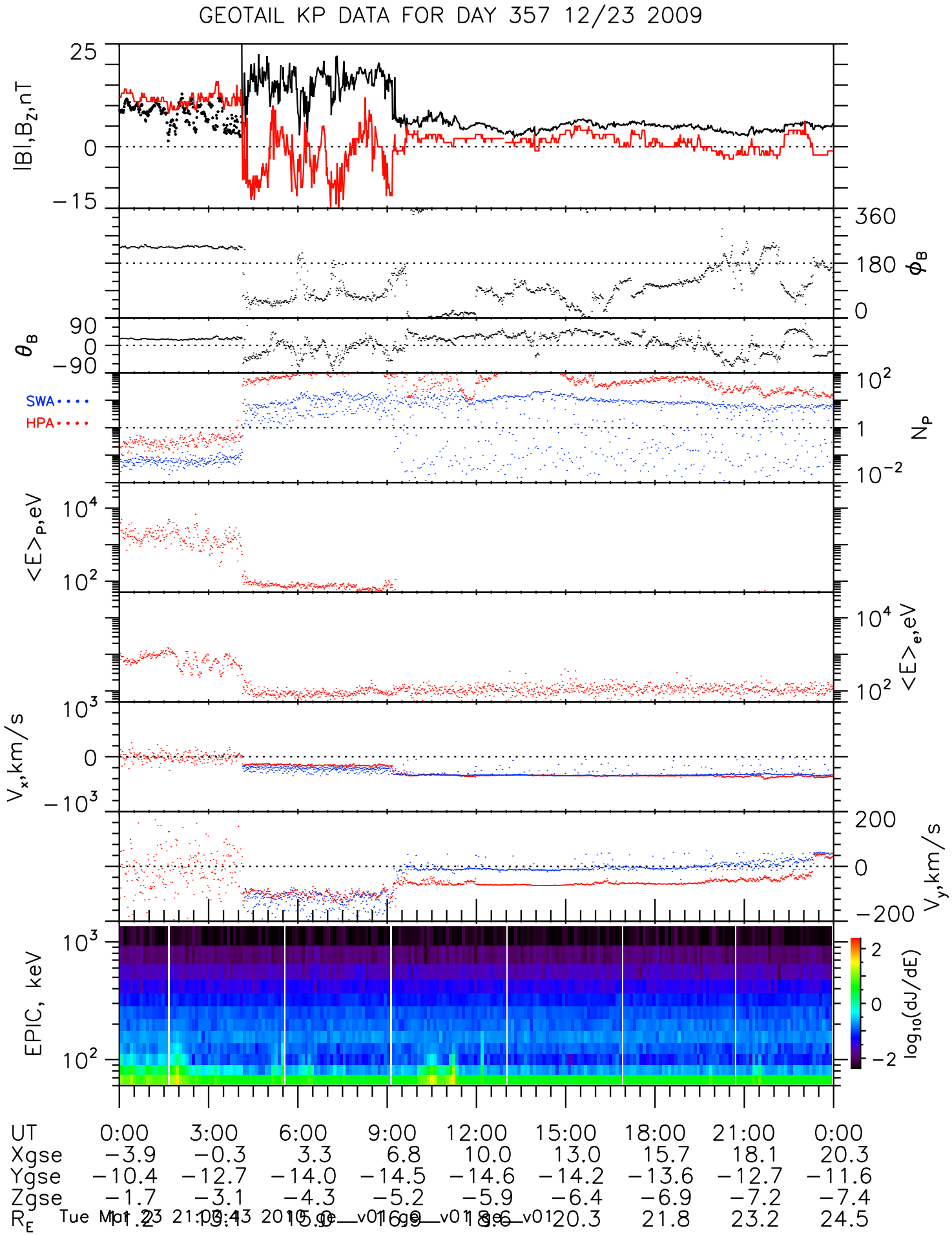
GEOTAIL KP DATA FOR DAY 357 12/23 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.9 −0.3 3.3 6.8 10.0 13.0 15.7 18.1 20.3
Ygse −10.4 −12.7 −14.0 −14.5 −14.6 −14.2 −13.6 −12.7 −11.6
Zgse −1.7 −3.1 −4.3 −5.2 −5.9 −6.4 −6.9 −7.2 −7.4
R_E 11.2 13.1 15.0 16.9 18.6 20.3 21.8 23.2 24.5
Tue Mar 23 21:04:43 2010 ge_v01 ge_v01 ge_v01