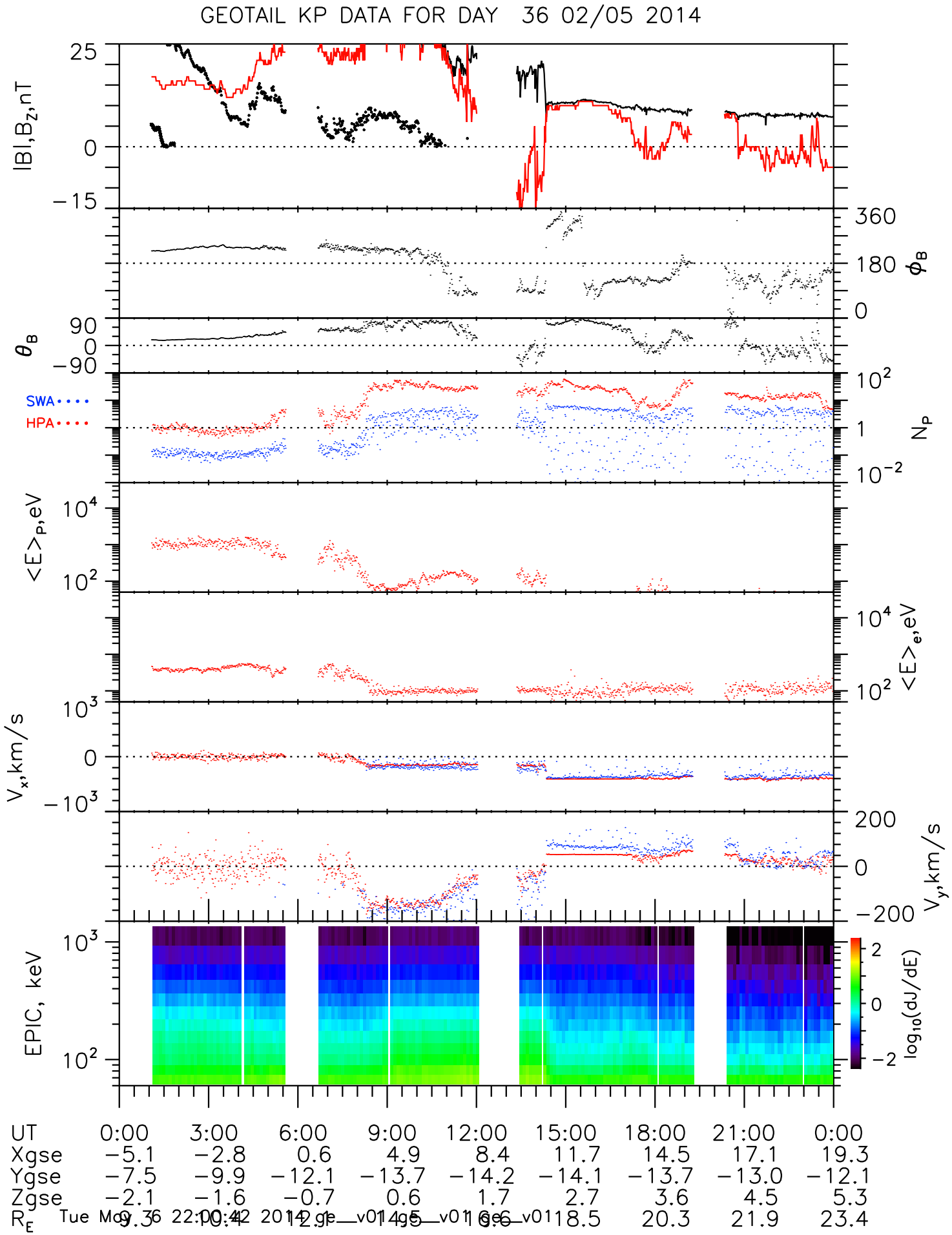
GEOTAIL KP DATA FOR DAY 36 02/05 2014
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.1 −2.8 0.6 4.9 8.4 11.7 14.5 17.1 19.3
Ygse −7.5 −9.9 −12.1 −13.7 −14.2 −14.1 −13.7 −13.0 −12.1
Zgse −2.1 −1.6 −0.7 0.6 1.7 2.7 3.6 4.5 5.3
R_E 9.3 10.4 12.1 14.5 16.6 18.5 20.3 21.9 23.4
Tue May 36 22:00:42 2014 ge__v01 ge__v01 ge__v01