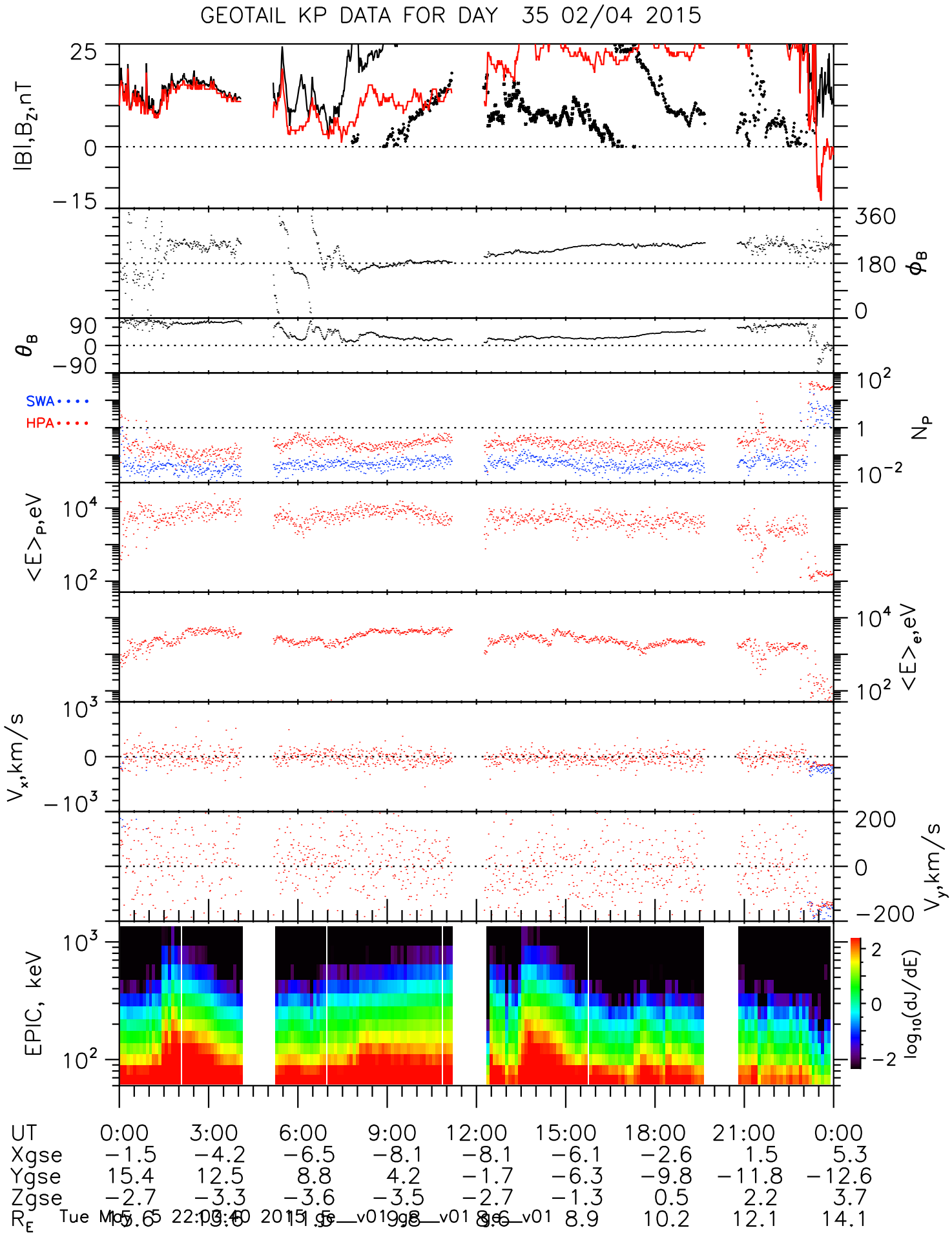
GEOTAIL KP DATA FOR DAY 35 02/04 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.5 −4.2 −6.5 −8.1 −8.1 −6.1 −2.6 1.5 5.3
Ygse 15.4 12.5 8.8 4.2 −1.7 −6.3 −9.8 −11.8 −12.6
Zgse −2.7 −3.3 −3.6 −3.5 −2.7 −1.3 0.5 2.2 3.7
R_E 15.6 13.6 11.5 9.8 8.6 8.9 10.2 12.1 14.1
Tue May 5 22:03:40 2015 ge v01 gs v01 ge v01