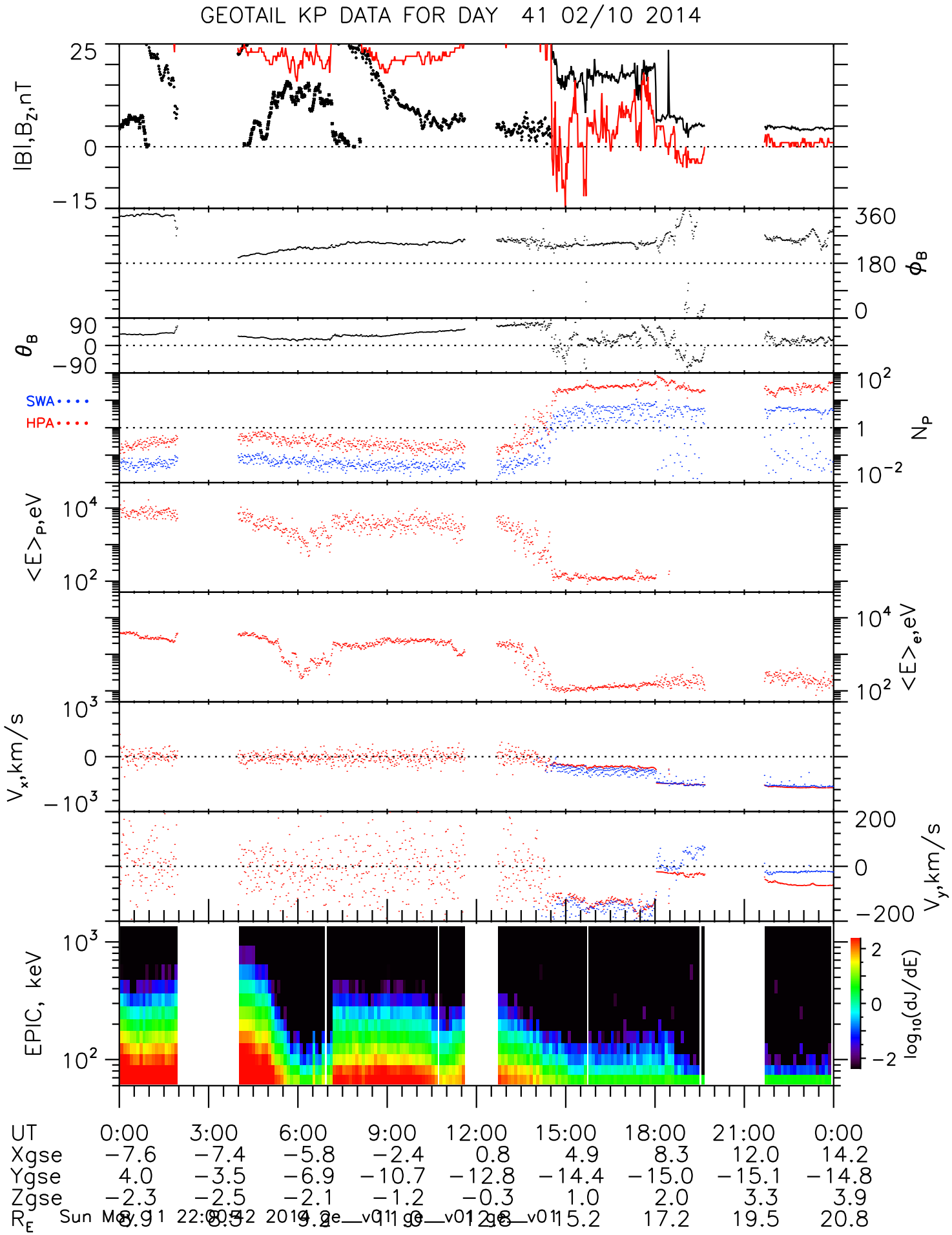
GEOTAIL KP DATA FOR DAY 41 02/10 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.6 −7.4 −5.8 −2.4 0.8 4.9 8.3 12.0 14.2
Ygse 4.0 −3.5 −6.9 −10.7 −12.8 −14.4 −15.0 −15.1 −14.8
Zgse −2.3 −2.5 −2.1 −1.2 −0.3 1.0 2.0 3.3 3.9
R_E 8.9 8.5 9.2 11.9 12.8 15.2 17.2 19.5 20.8
Sun May 11 22:00:42 2014 ge_v01 ge_v01 ge_v01