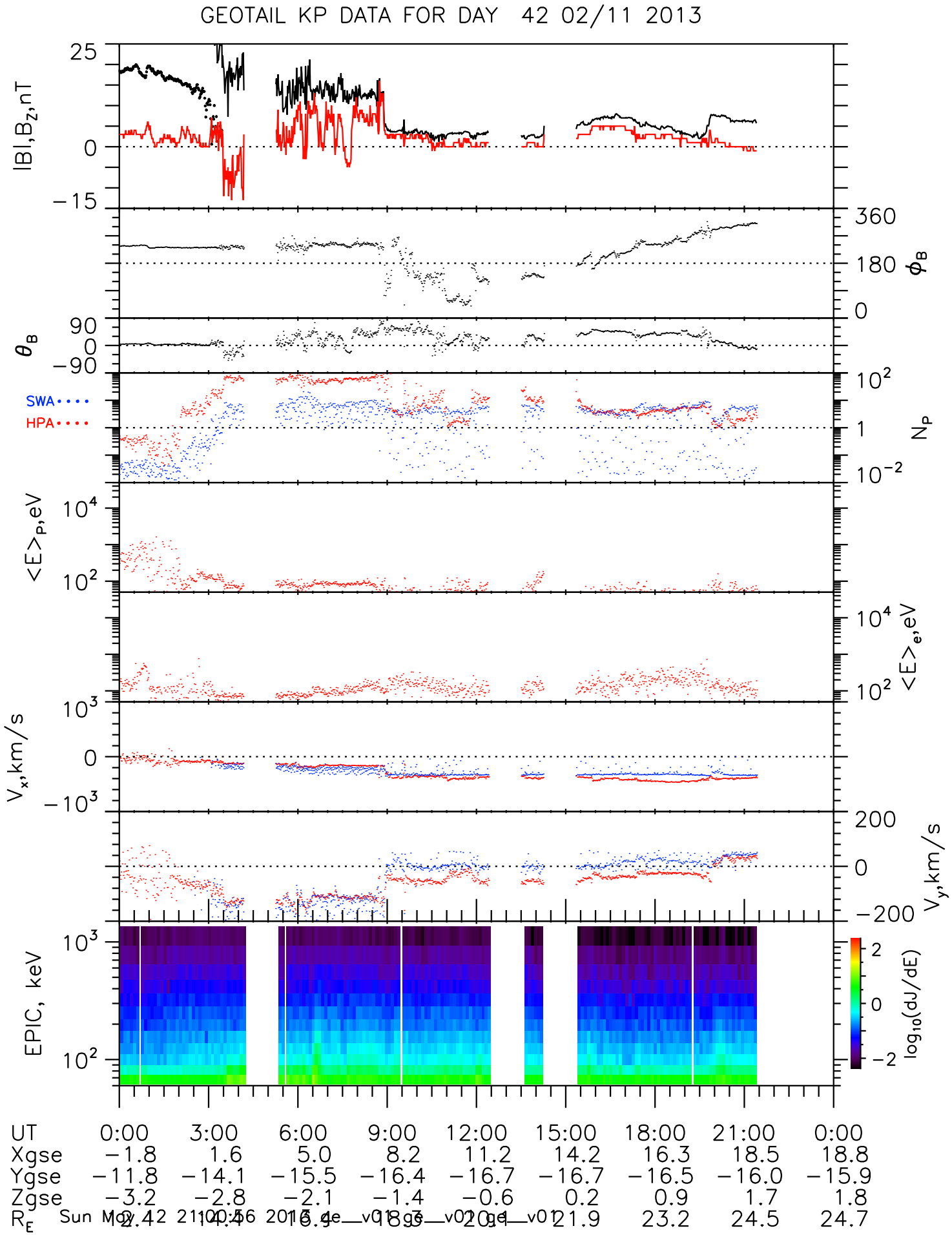
GEOTAIL KP DATA FOR DAY 42 02/11 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.8 1.6 5.0 8.2 11.2 14.2 16.3 18.5 18.8
Ygse −11.8 −14.1 −15.5 −16.4 −16.7 −16.7 −16.5 −16.0 −15.9
Zgse −3.2 −2.8 −2.1 −1.4 −0.6 0.2 0.9 1.7 1.8
R_E 12.4 14.4 16.4 18.3 20.1 21.9 23.2 24.5 24.7
Sun May 12 21:00:56 2013 de v01 g3 v01 ge v01