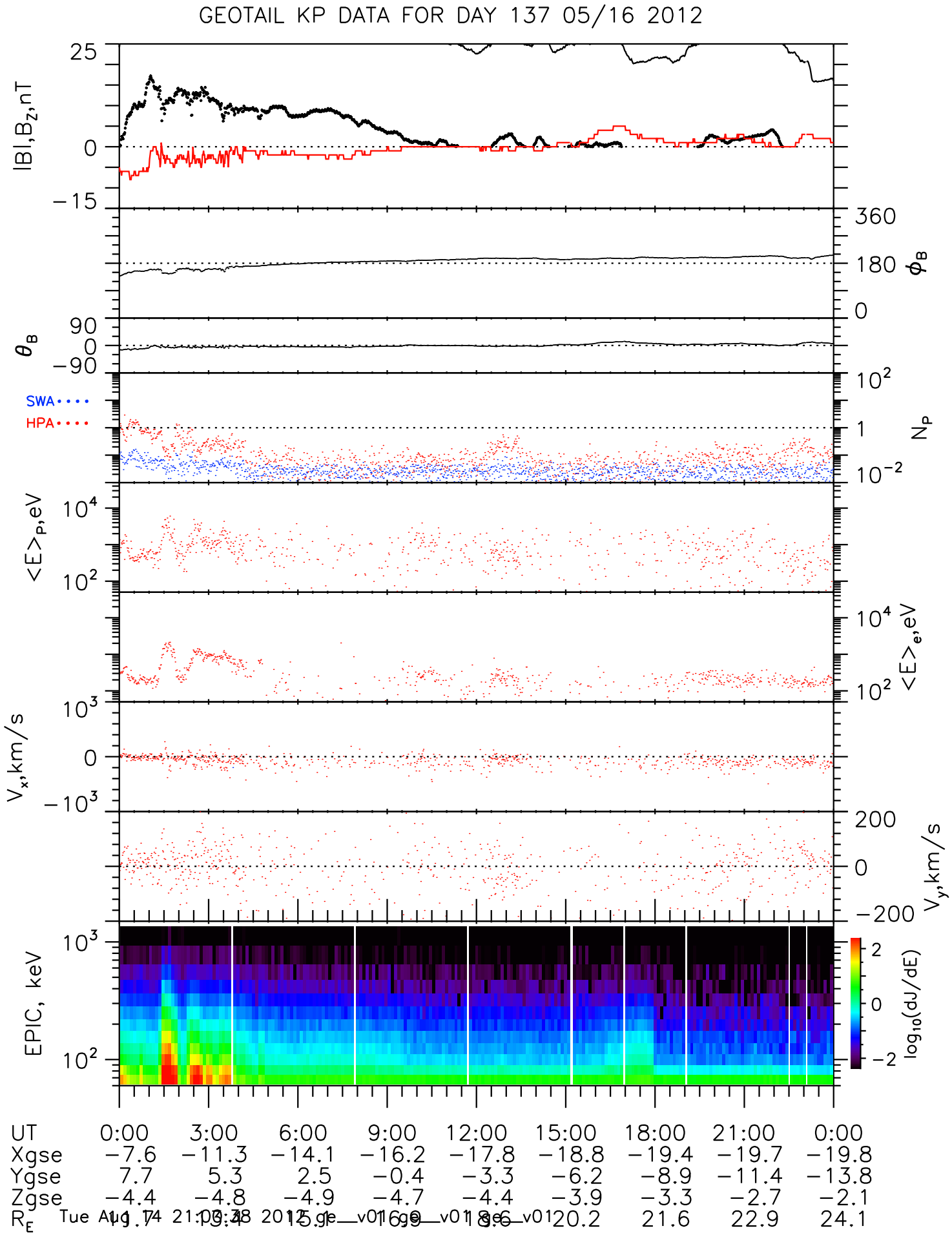
GEOTAIL KP DATA FOR DAY 137 05/16 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.6 −11.3 −14.1 −16.2 −17.8 −18.8 −19.4 −19.7 −19.8
Ygse 7.7 5.3 2.5 −0.4 −3.3 −6.2 −8.9 −11.4 −13.8
Zgse −4.4 −4.8 −4.9 −4.7 −4.4 −3.9 −3.3 −2.7 −2.1
R_E 11.7 13.4 15.1 16.9 18.6 20.2 21.6 22.9 24.1
Tue Aug 14 21:04:38 2012 ge_v01 ge_v01 ge_v01