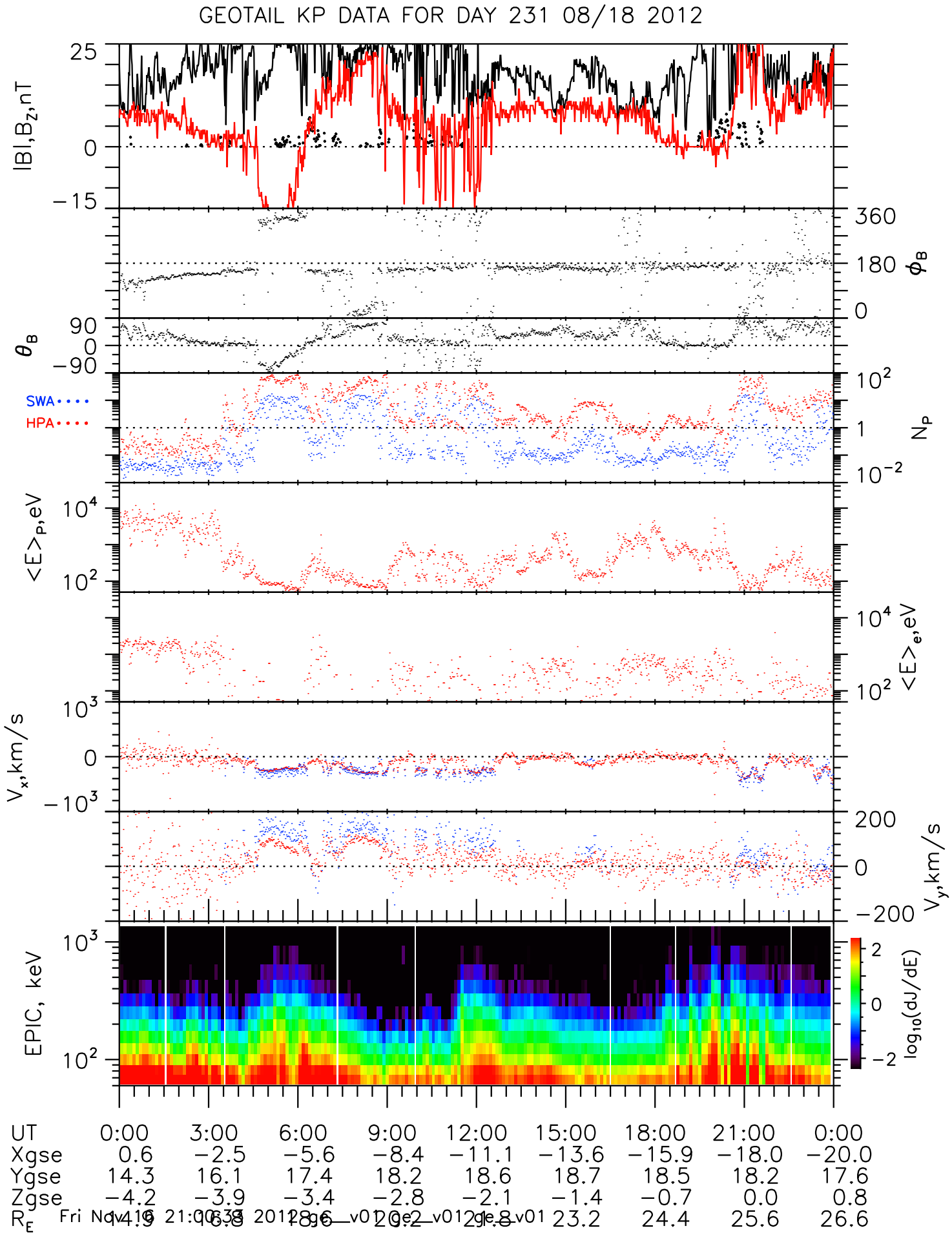
GEOTAIL KP DATA FOR DAY 231 08/18 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 0.6 −2.5 −5.6 −8.4 −11.1 −13.6 −15.9 −18.0 −20.0
Ygse 14.3 16.1 17.4 18.2 18.6 18.7 18.5 18.2 17.6
Zgse −4.2 −3.9 −3.4 −2.8 −2.1 −1.4 −0.7 0.0 0.8
R_E 14.9 16.8 18.6 20.2 21.8 23.2 24.4 25.6 26.6
Fri Nov 16 21:00:34 2012 g6_v01 ge2_v01 ge8_v01