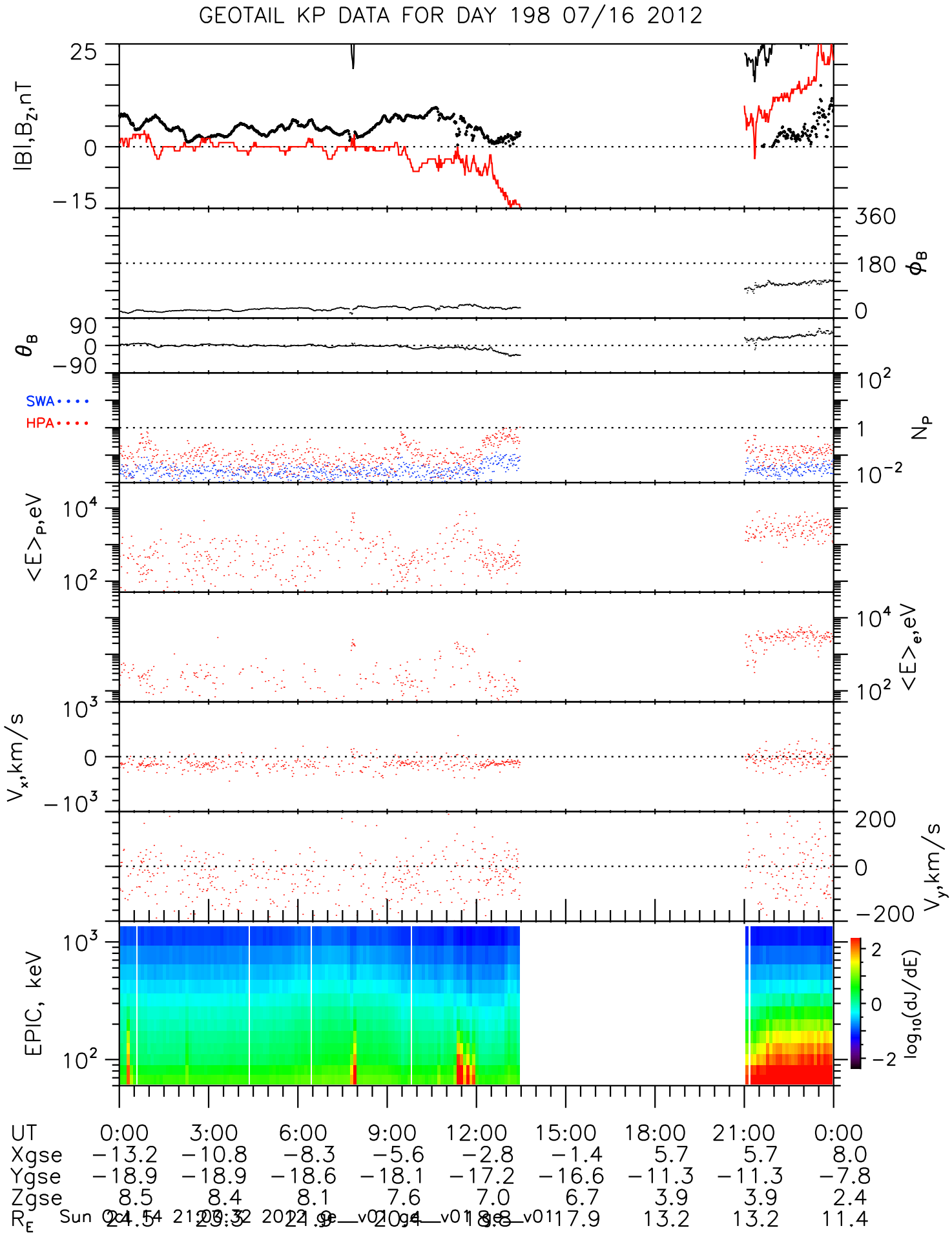
GEOTAIL KP DATA FOR DAY 198 07/16 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −13.2 −10.8 −8.3 −5.6 −2.8 −1.4 5.7 5.7 8.0
Ygse −18.9 −18.9 −18.6 −18.1 −17.2 −16.6 −11.3 −11.3 −7.8
Zgse 8.5 8.4 8.1 7.6 7.0 6.7 3.9 3.9 2.4
R_E 24.5 23.3 21.9 20.4 18.8 17.9 13.2 13.2 11.4
Sun Oct 14 21:04:32 2012 ge_v01 ge_v01 ge_v01