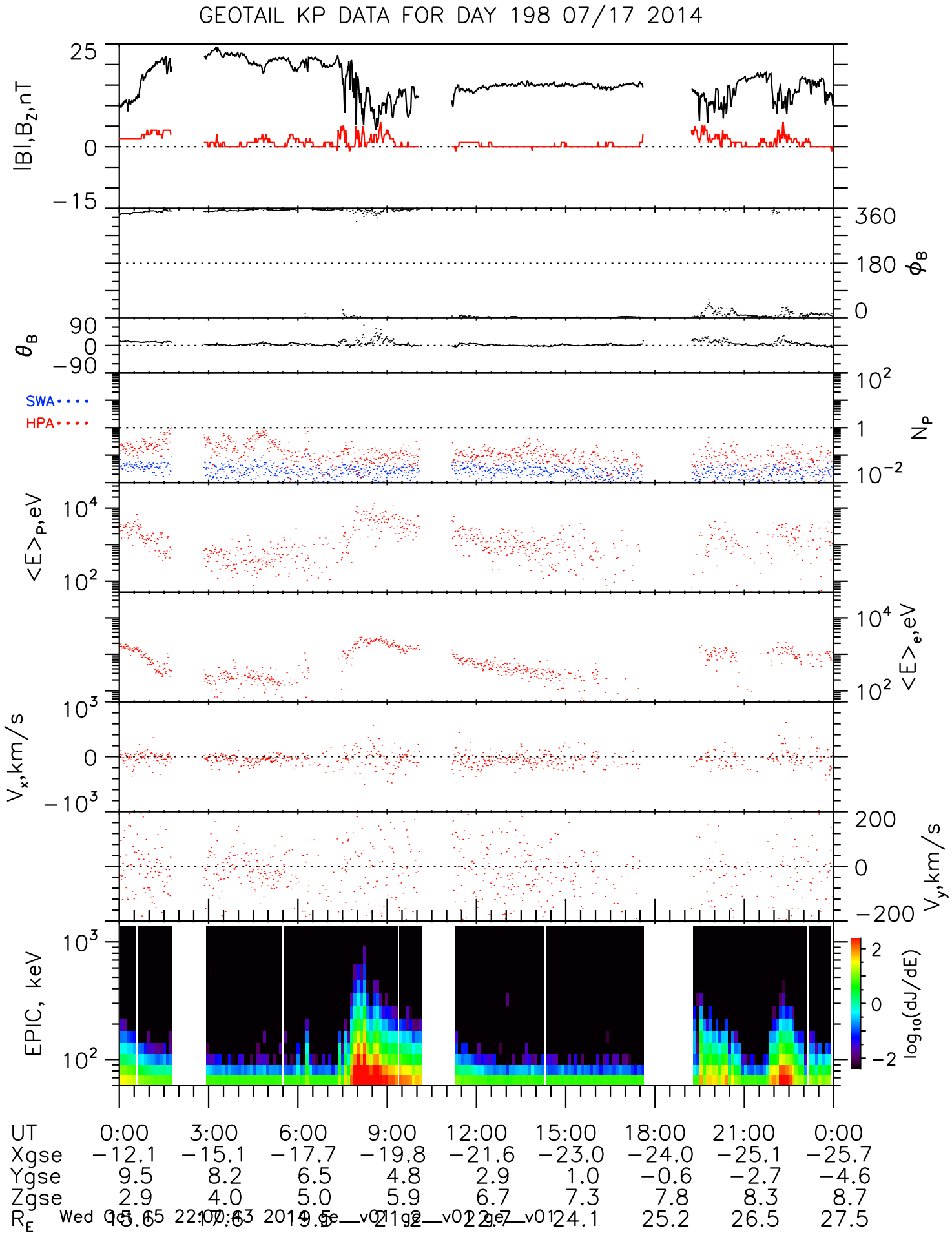
GEOTAIL KP DATA FOR DAY 198 07/17 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.1 −15.1 −17.7 −19.8 −21.6 −23.0 −24.0 −25.1 −25.7
Ygse 9.5 8.2 6.5 4.8 2.9 1.0 −0.6 −2.7 −4.6
Zgse 2.9 4.0 5.0 5.9 6.7 7.3 7.8 8.3 8.7
R_E 15.6 17.6 19.9 21.2 22.7 24.1 25.2 26.5 27.5
Wed 01 15 22:07:43 2014 5e_v01 ge_v01 ge7_v01