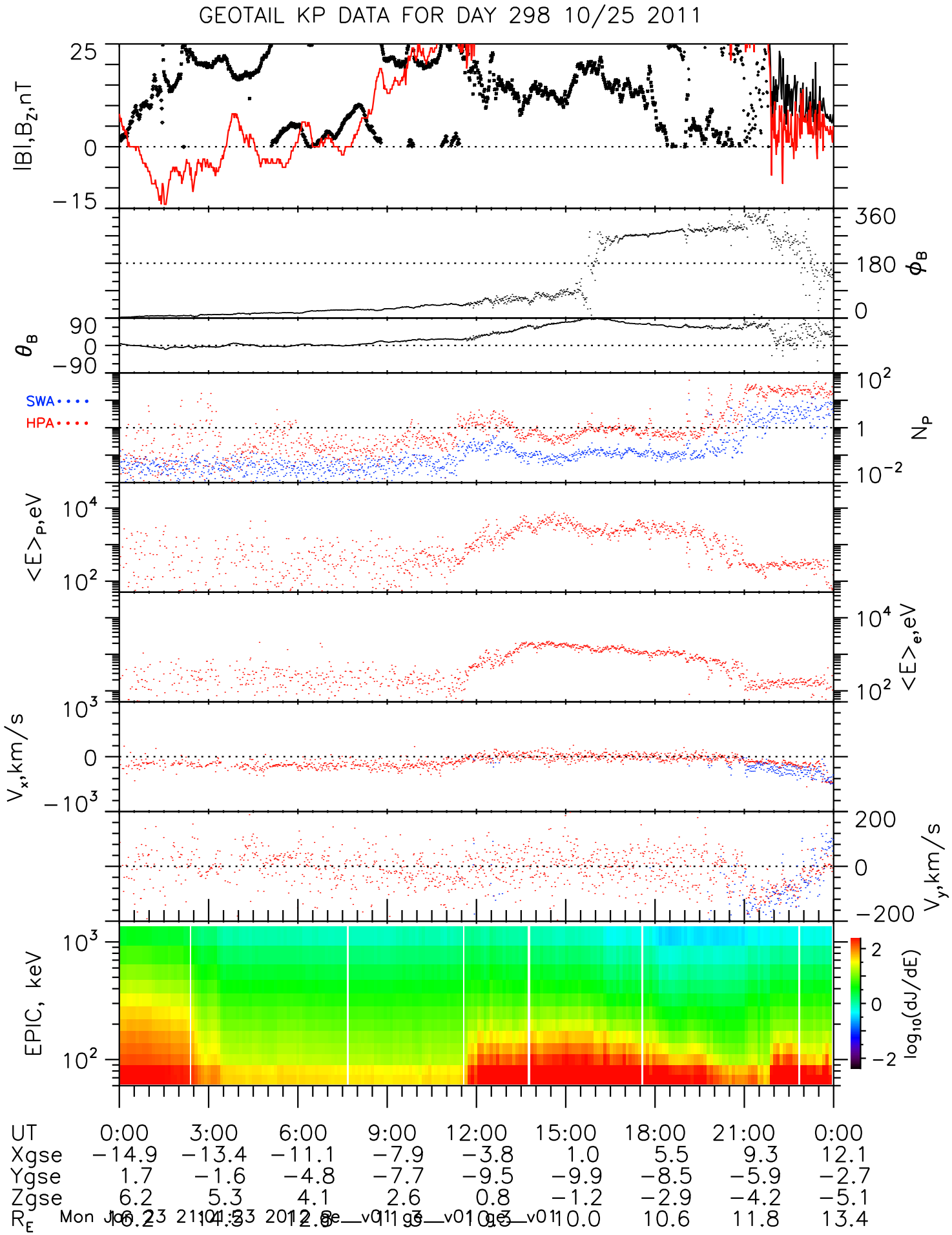
GEOTAIL KP DATA FOR DAY 298 10/25 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.9 −13.4 −11.1 −7.9 −3.8 1.0 5.5 9.3 12.1
Ygse 1.7 −1.6 −4.8 −7.7 −9.5 −9.9 −8.5 −5.9 −2.7
Zgse 6.2 5.3 4.1 2.6 0.8 −1.2 −2.9 −4.2 −5.1
R_E 6.2 14.3 12.8 11.9 10.5 10.0 10.6 11.8 13.4
Mon Jan 23 21:01:23 2012 8e_v01 g3_v01 g3_v01