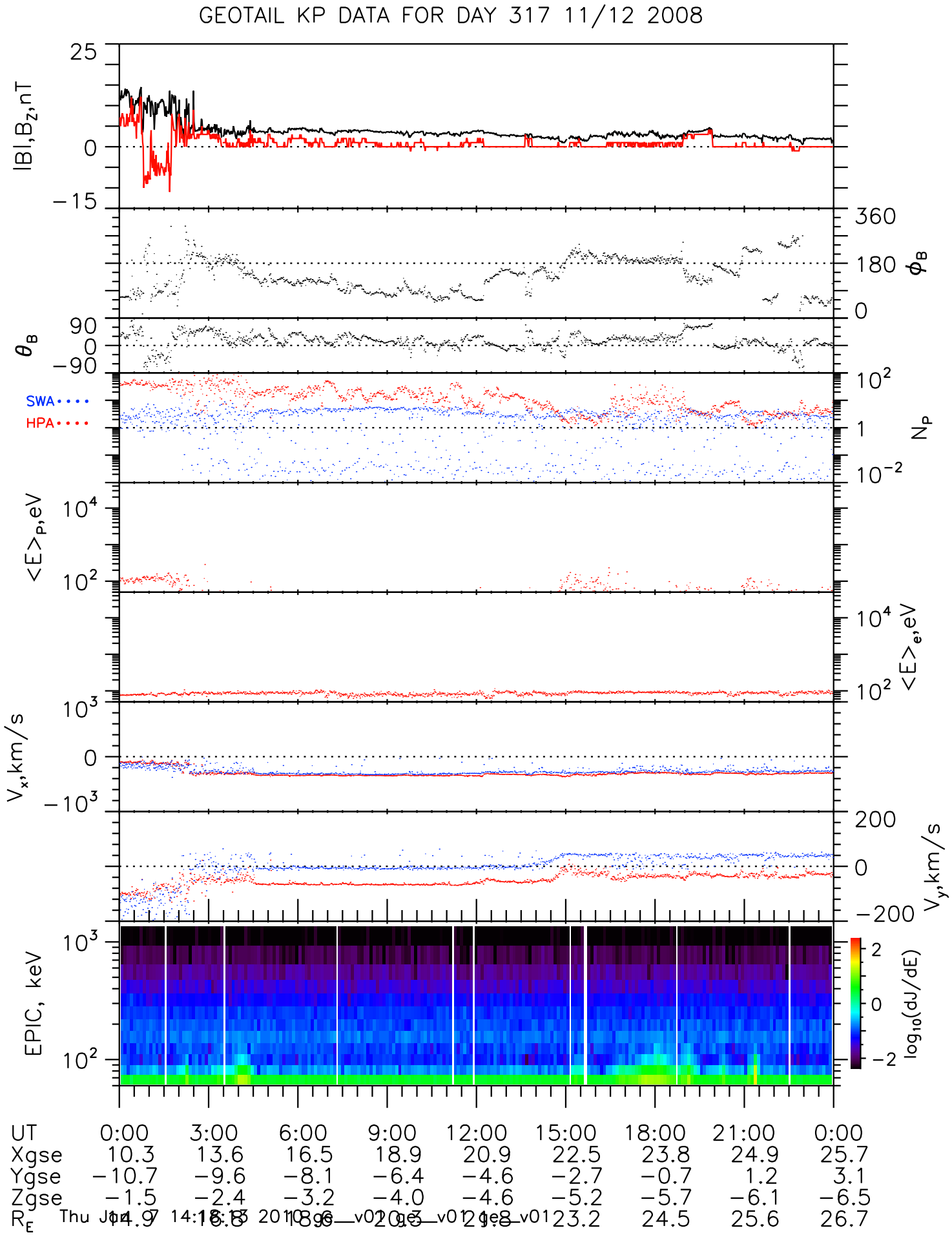
GEOTAIL KP DATA FOR DAY 317 11/12 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.3 13.6 16.5 18.9 20.9 22.5 23.8 24.9 25.7
Ygse −10.7 −9.6 −8.1 −6.4 −4.6 −2.7 −0.7 1.2 3.1
Zgse −1.5 −2.4 −3.2 −4.0 −4.6 −5.2 −5.7 −6.1 −6.5
R_E 14.9 16.8 18.6 20.5 21.8 23.2 24.5 25.6 26.7
Thu Jan 7 14:18:13 2010 g_e_v01 g_3_v01 g_8_v01