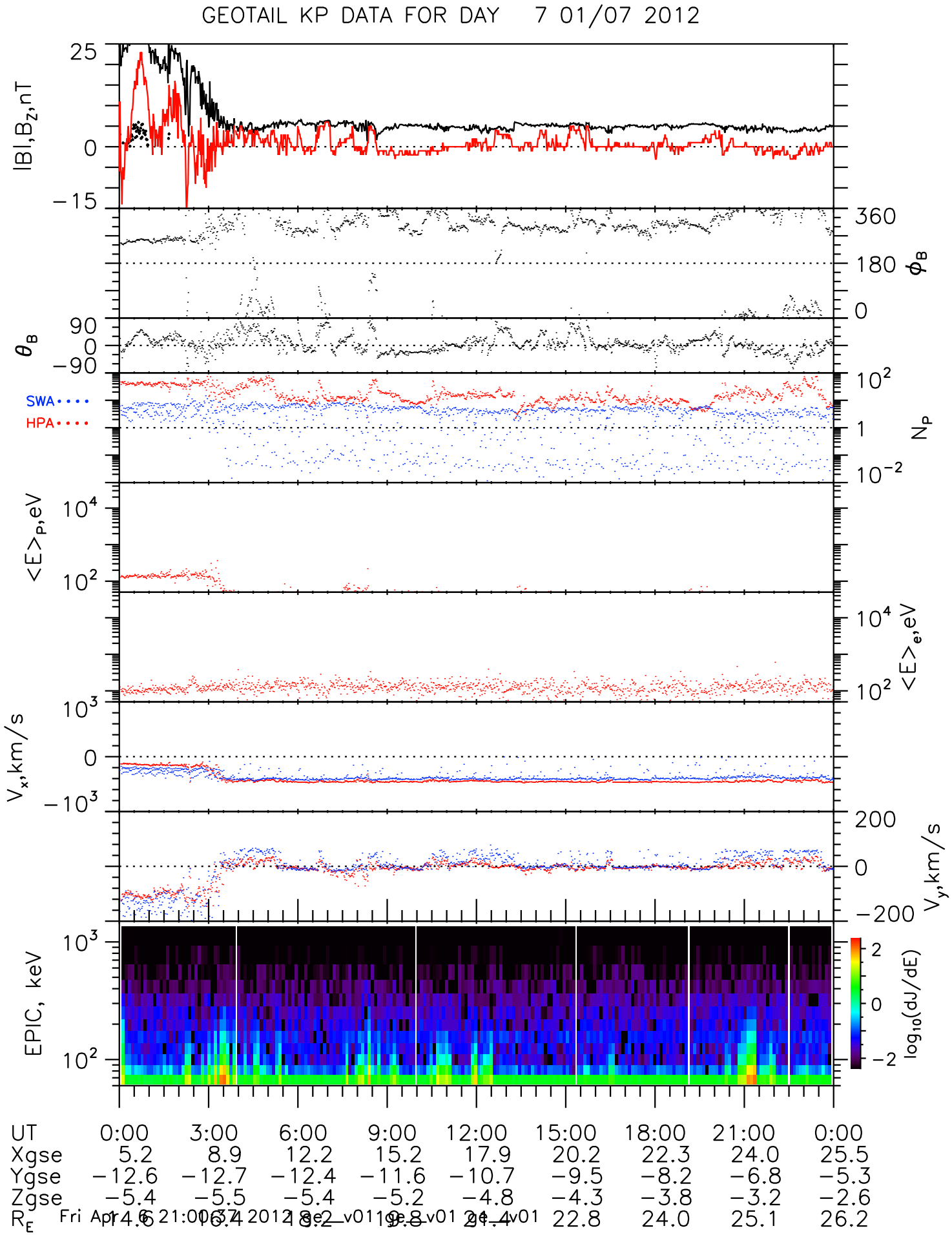
GEOTAIL KP DATA FOR DAY 7 01/07 2012
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.2 8.9 12.2 15.2 17.9 20.2 22.3 24.0 25.5
Ygse −12.6 −12.7 −12.4 −11.6 −10.7 −9.5 −8.2 −6.8 −5.3
Zgse −5.4 −5.5 −5.4 −5.2 −4.8 −4.3 −3.8 −3.2 −2.6
R_E 14.6 16.4 18.2 19.9 21.4 22.8 24.0 25.1 26.2
Fri Apr 6 21:00:37 2012 8e2_v01 9e8_v01 24_4v01