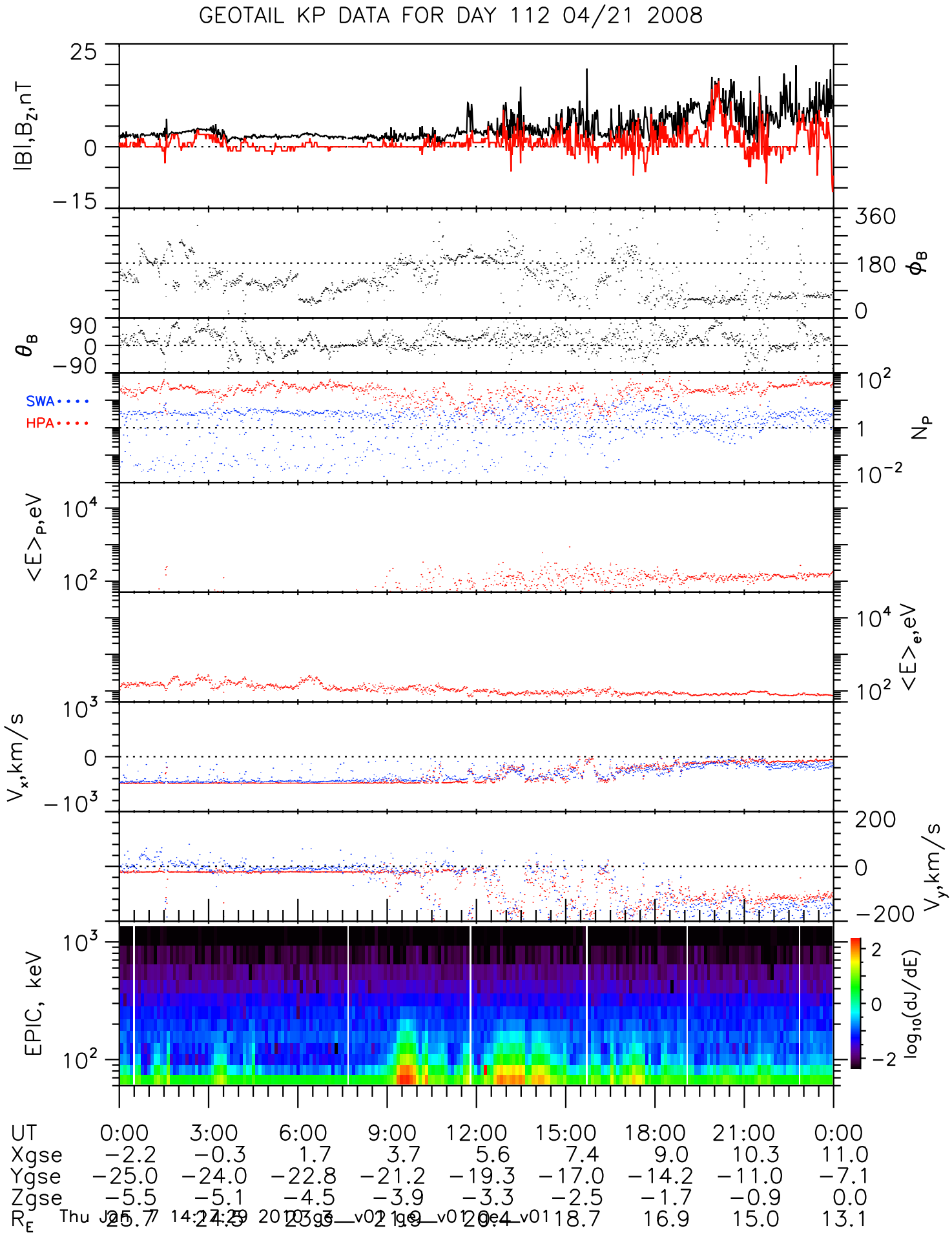
GEOTAIL KP DATA FOR DAY 112 04/21 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.2 −0.3 1.7 3.7 5.6 7.4 9.0 10.3 11.0
Ygse −25.0 −24.0 −22.8 −21.2 −19.3 −17.0 −14.2 −11.0 −7.1
Zgse −5.5 −5.1 −4.5 −3.9 −3.3 −2.5 −1.7 −0.9 0.0
R_E 25.7 24.5 23.5 21.9 20.4 18.7 16.9 15.0 13.1
Thu Jan 7 14:17:29 2010 3 v01 ge v01 ge4 v01