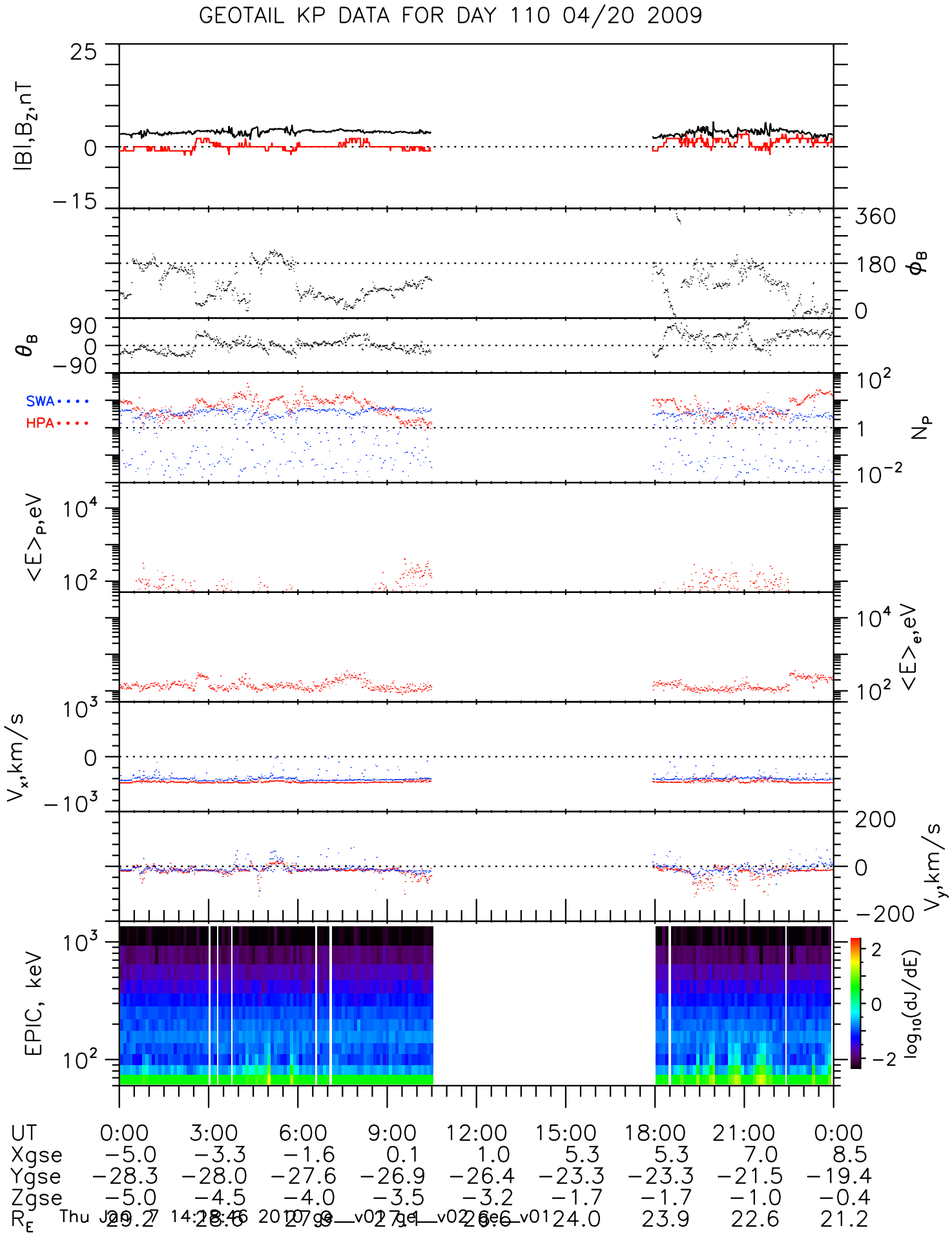
GEOTAIL KP DATA FOR DAY 110 04/20 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.0 −3.3 −1.6 0.1 1.0 5.3 5.3 7.0 8.5
Ygse −28.3 −28.0 −27.6 −26.9 −26.4 −23.3 −23.3 −21.5 −19.4
Zgse −5.0 −4.5 −4.0 −3.5 −3.2 −1.7 −1.7 −1.0 −0.4
R_E 29.2 28.6 27.9 27.1 26.6 24.0 23.9 22.6 21.2
Thu Jan 7 14:18:46 2010 ge v01 ge v02 ge6 v01