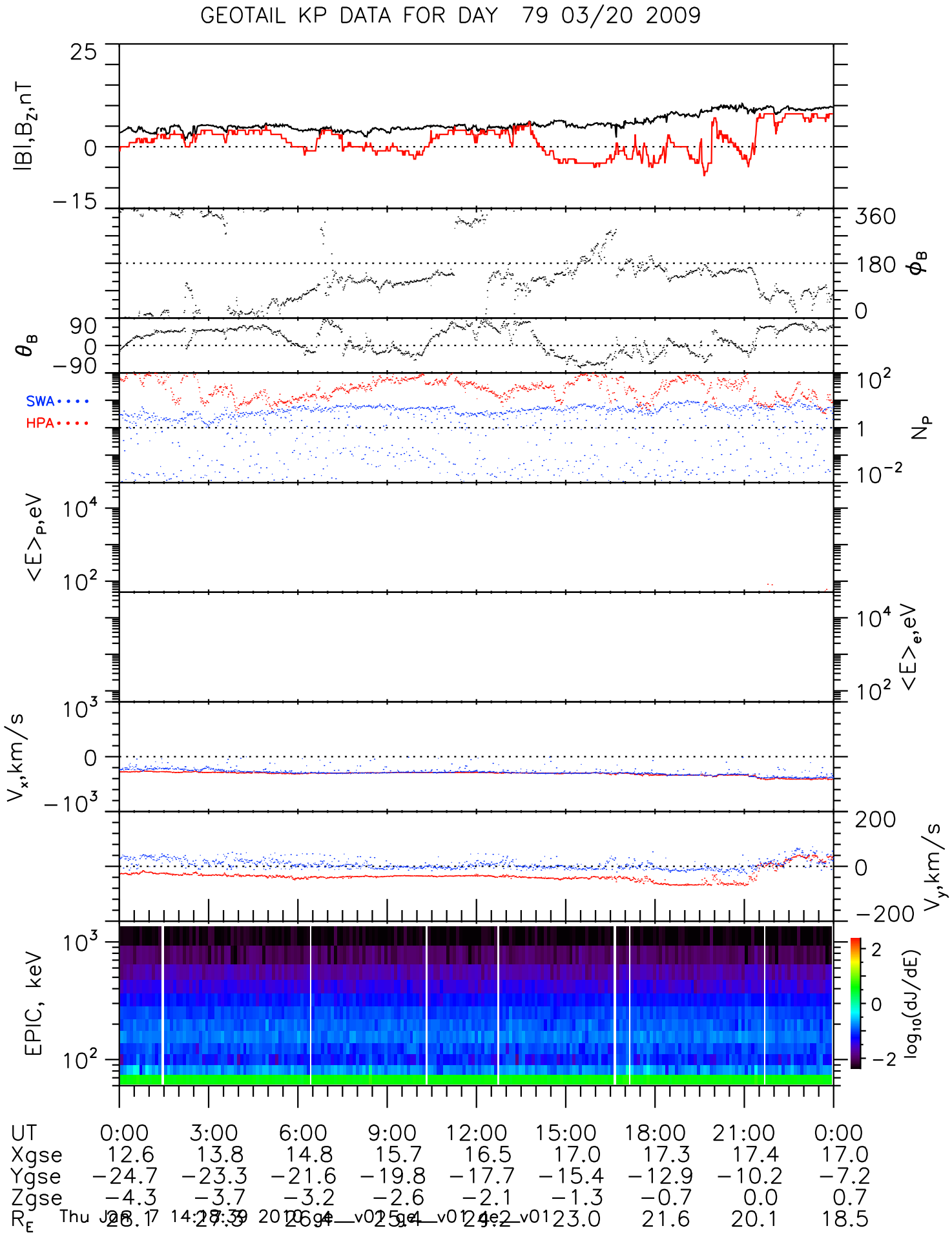
GEOTAIL KP DATA FOR DAY 79 03/20 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 12.6 13.8 14.8 15.7 16.5 17.0 17.3 17.4 17.0
Ygse −24.7 −23.3 −21.6 −19.8 −17.7 −15.4 −12.9 −10.2 −7.2
Zgse −4.3 −3.7 −3.2 −2.6 −2.1 −1.3 −0.7 0.0 0.7
R_E 28.1 27.3 26.4 25.4 24.2 23.0 21.6 20.1 18.5
Thu Jan 7 14:18:39 2010 ge_v01 ge_v01 ge2_v01