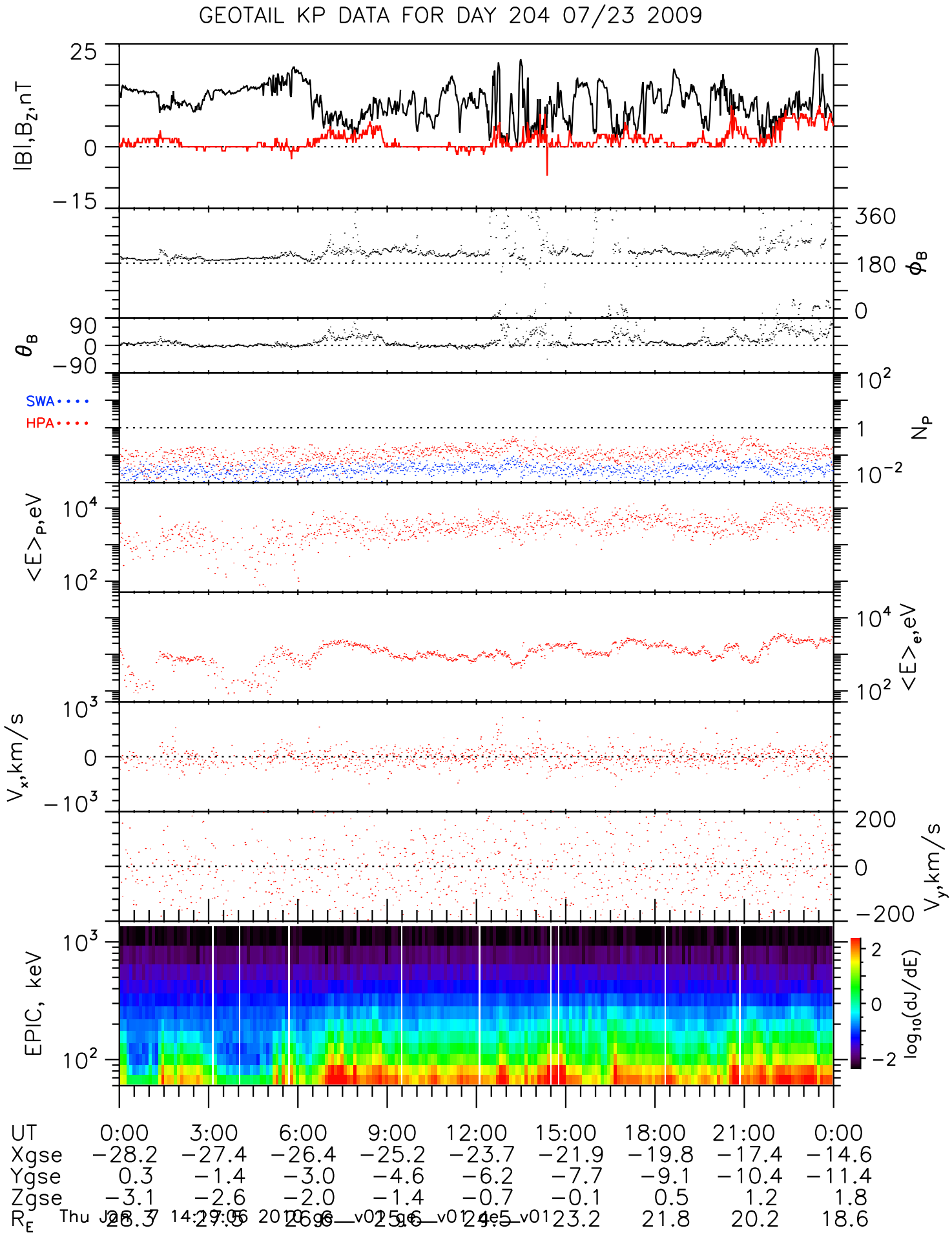
GEOTAIL KP DATA FOR DAY 204 07/23 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.2 −27.4 −26.4 −25.2 −23.7 −21.9 −19.8 −17.4 −14.6
Ygse 0.3 −1.4 −3.0 −4.6 −6.2 −7.7 −9.1 −10.4 −11.4
Zgse −3.1 −2.6 −2.0 −1.4 −0.7 −0.1 0.5 1.2 1.8
R_E 28.3 27.5 26.6 25.6 24.5 23.2 21.8 20.2 18.6
Thu Jan 7 14:19:06 2010 g6__v01 g6__v01 4e5_v01