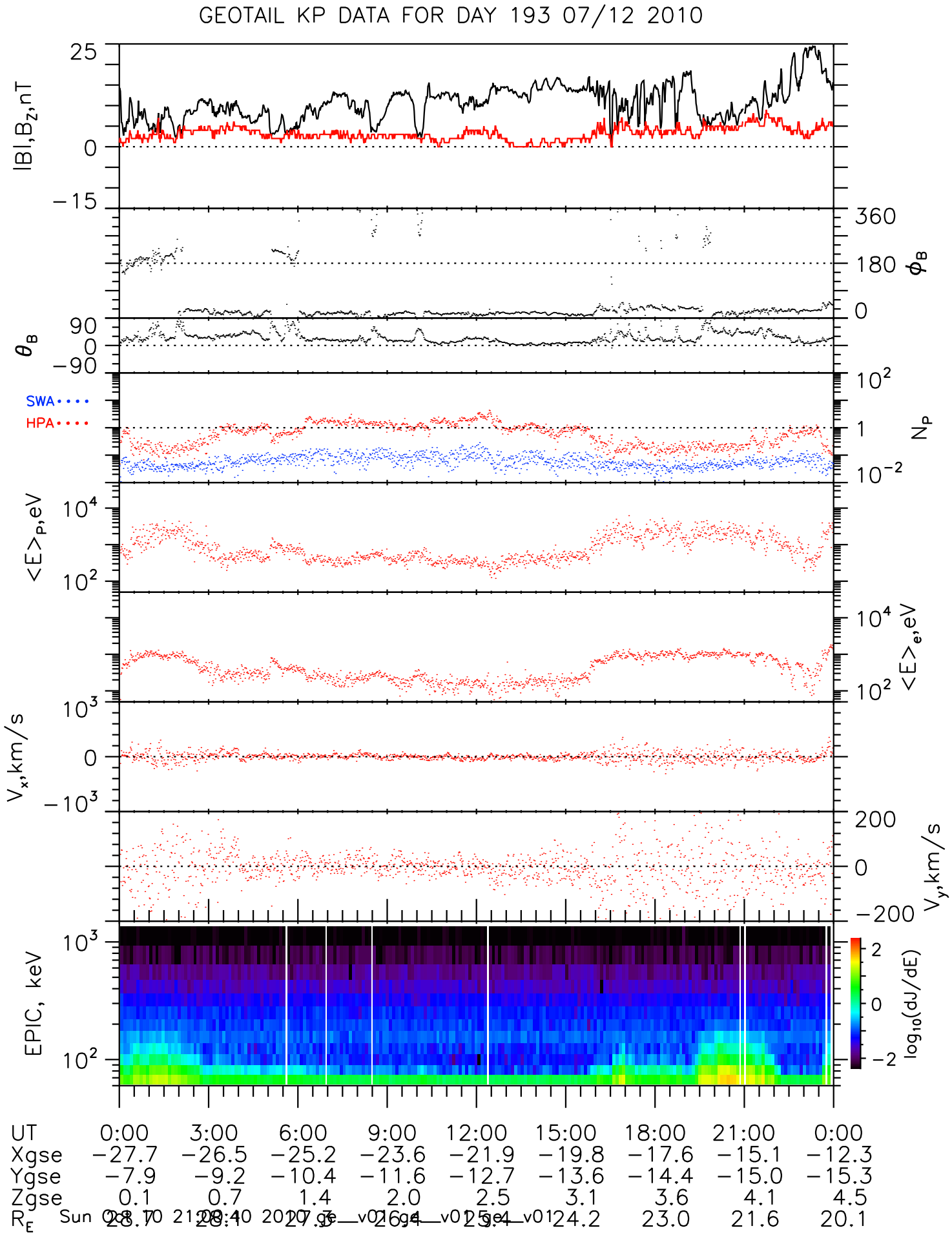
GEOTAIL KP DATA FOR DAY 193 07/12 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.7 −26.5 −25.2 −23.6 −21.9 −19.8 −17.6 −15.1 −12.3
Ygse −7.9 −9.2 −10.4 −11.6 −12.7 −13.6 −14.4 −15.0 −15.3
Zgse 0.1 0.7 1.4 2.0 2.5 3.1 3.6 4.1 4.5
R_E 28.7 28.1 27.3 26.4 25.4 24.2 23.0 21.6 20.1
Sun 0:8 70 21:08:40 2010 ge_v01 ge_v01 ge_v01