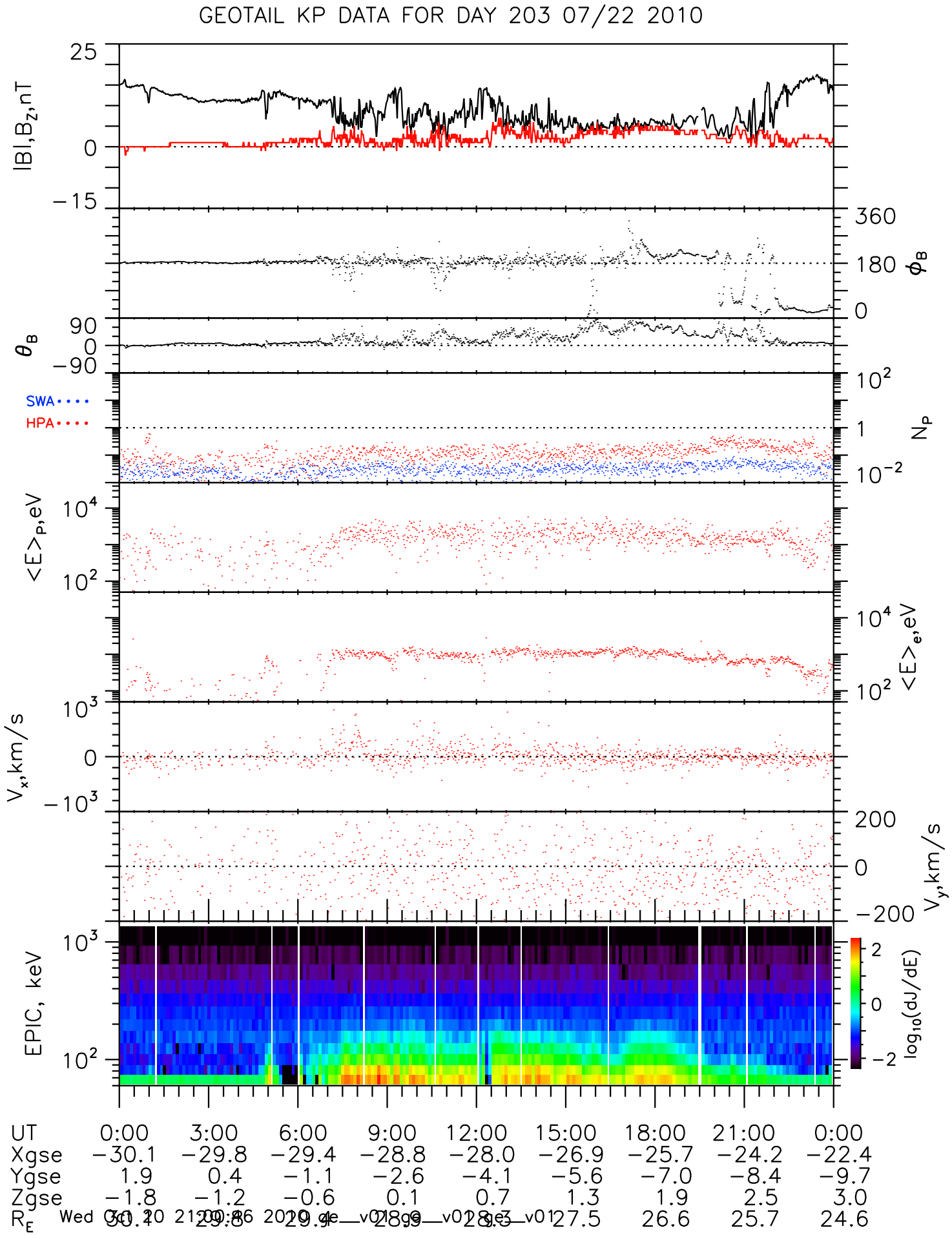
GEOTAIL KP DATA FOR DAY 203 07/22 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −30.1 −29.8 −29.4 −28.8 −28.0 −26.9 −25.7 −24.2 −22.4
Ygse 1.9 0.4 −1.1 −2.6 −4.1 −5.6 −7.0 −8.4 −9.7
Zgse −1.8 −1.2 −0.6 0.1 0.7 1.3 1.9 2.5 3.0
R_E 30.1 29.8 29.4 28.9 28.5 27.5 26.6 25.7 24.6
Wed Oct 20 21:00:46 2010 ge_v01 ge_v01 ge3_v01