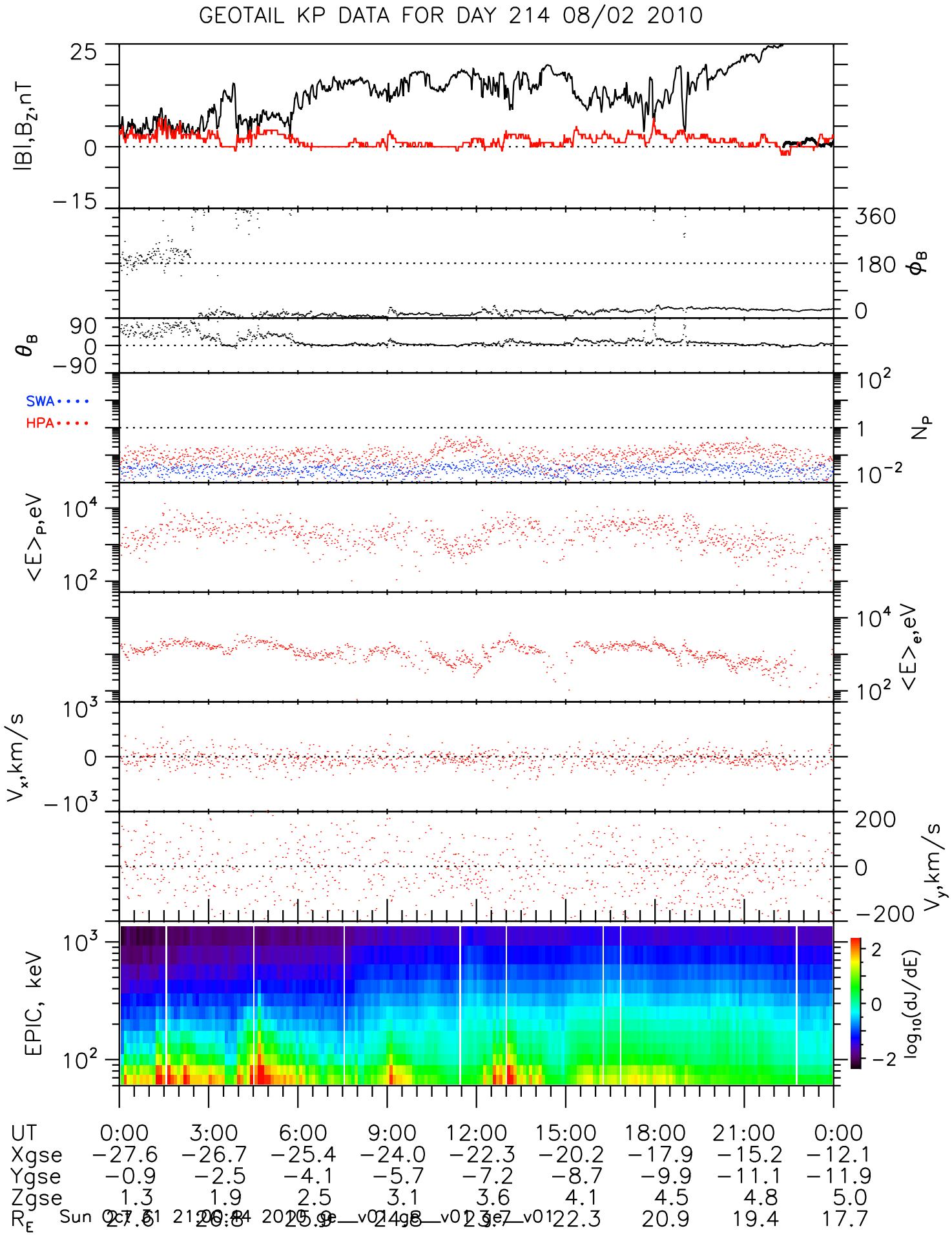
GEOTAIL KP DATA FOR DAY 214 08/02 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.6 −26.7 −25.4 −24.0 −22.3 −20.2 −17.9 −15.2 −12.1
Ygse −0.9 −2.5 −4.1 −5.7 −7.2 −8.7 −9.9 −11.1 −11.9
Zgse 1.3 1.9 2.5 3.1 3.6 4.1 4.5 4.8 5.0
R_E 27.6 26.8 25.9 24.8 23.7 22.3 20.9 19.4 17.7
Sun Oct 31 21:06:44 2010 ge_v01 gs_v01 ge7_v01