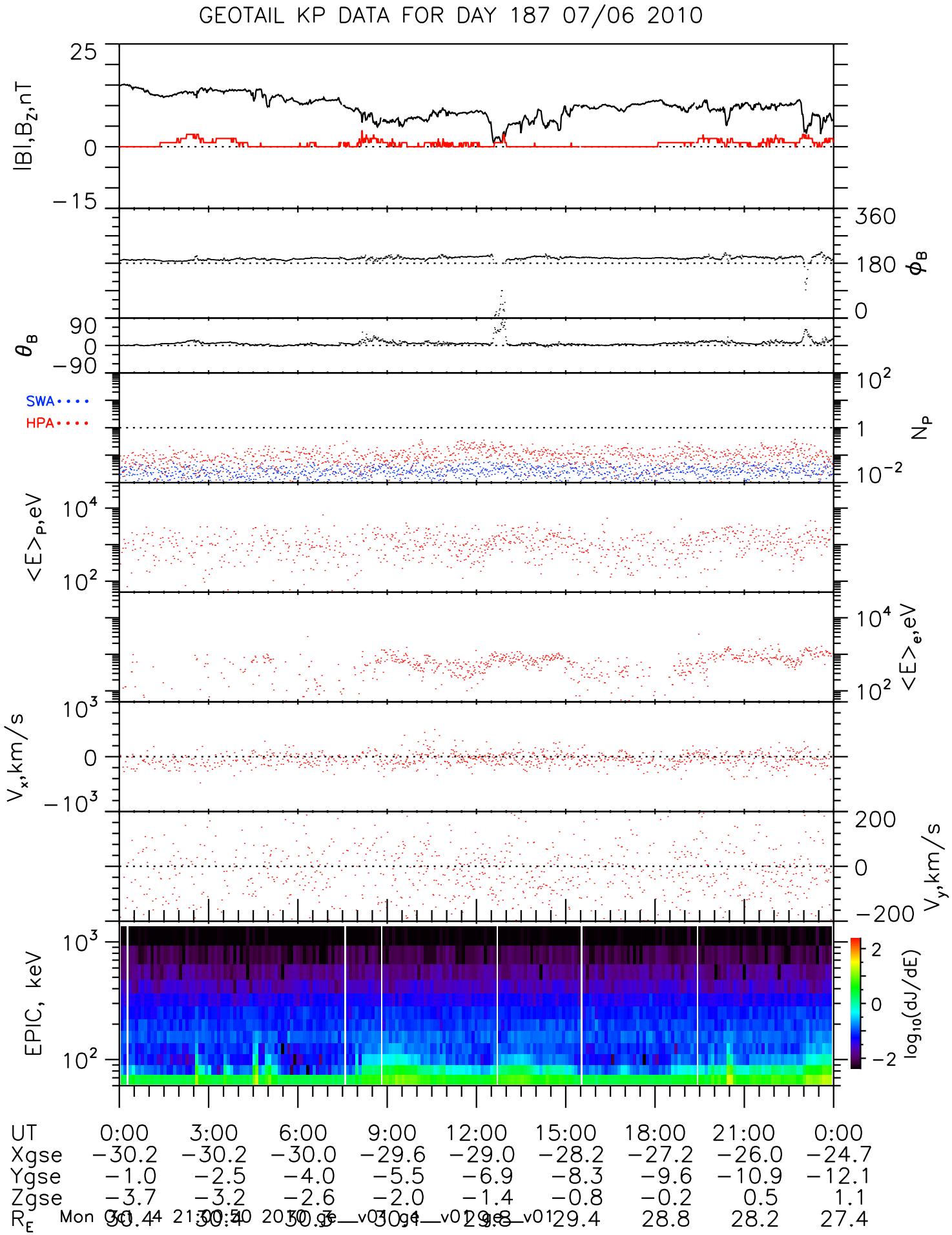
GEOTAIL KP DATA FOR DAY 187 07/06 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −30.2 −30.2 −30.0 −29.6 −29.0 −28.2 −27.2 −26.0 −24.7
Ygse −1.0 −2.5 −4.0 −5.5 −6.9 −8.3 −9.6 −10.9 −12.1
Zgse −3.7 −3.2 −2.6 −2.0 −1.4 −0.8 −0.2 0.5 1.1
R_E 30.4 30.4 30.3 30.1 29.8 29.4 28.8 28.2 27.4
Mon Oct 4 21:00:50 2010 ge_v04 ge_v01 ge_v01