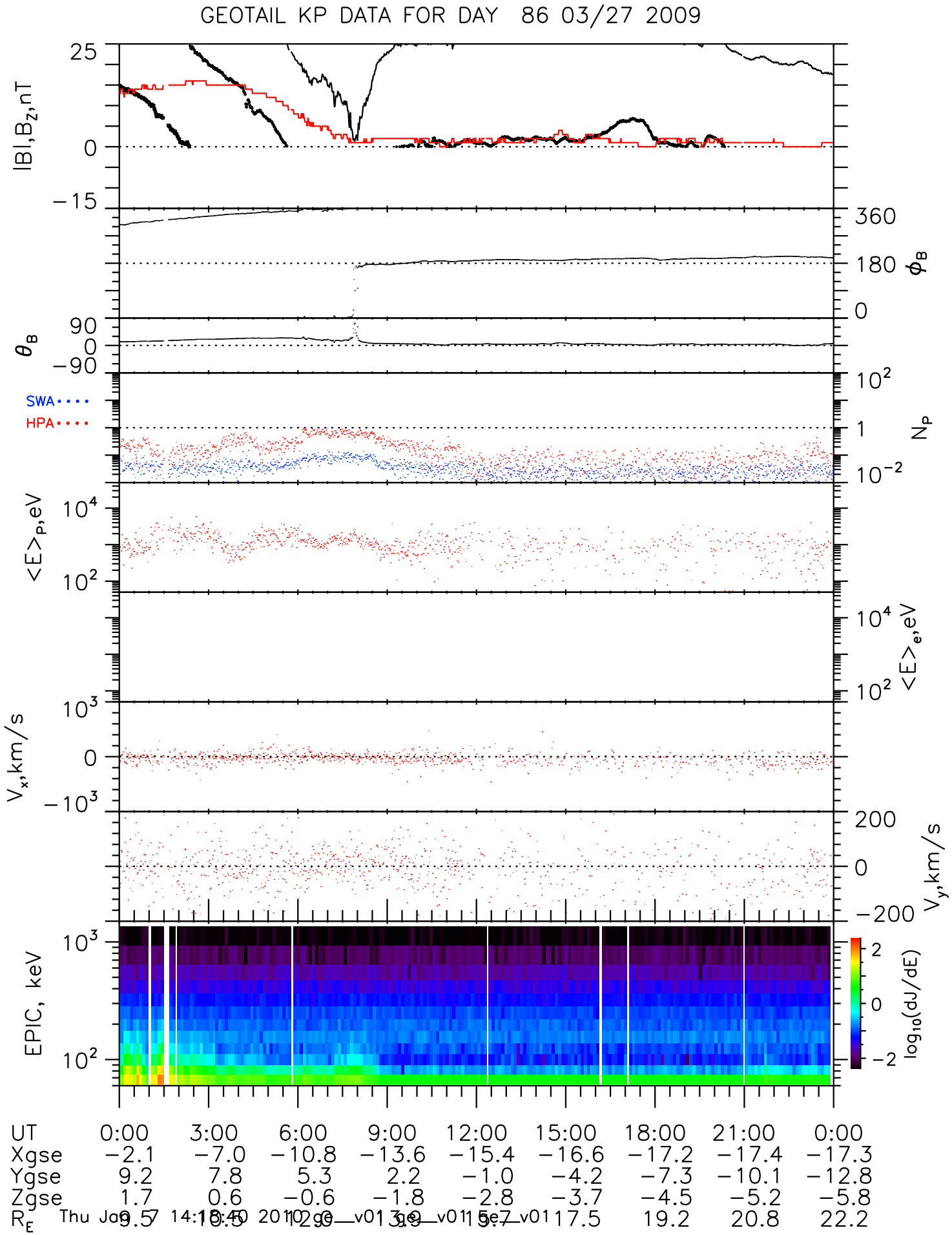
GEOTAIL KP DATA FOR DAY 86 03/27 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.1 −7.0 −10.8 −13.6 −15.4 −16.6 −17.2 −17.4 −17.3
Ygse 9.2 7.8 5.3 2.2 −1.0 −4.2 −7.3 −10.1 −12.8
Zgse 1.7 0.6 −0.6 −1.8 −2.8 −3.7 −4.5 −5.2 −5.8
R_E 9.5 10.5 12.0 13.9 15.7 17.5 19.2 20.8 22.2
Thu Jan 7 14:18:40 2010 ge_v01 3e9_v01 5e7_v01