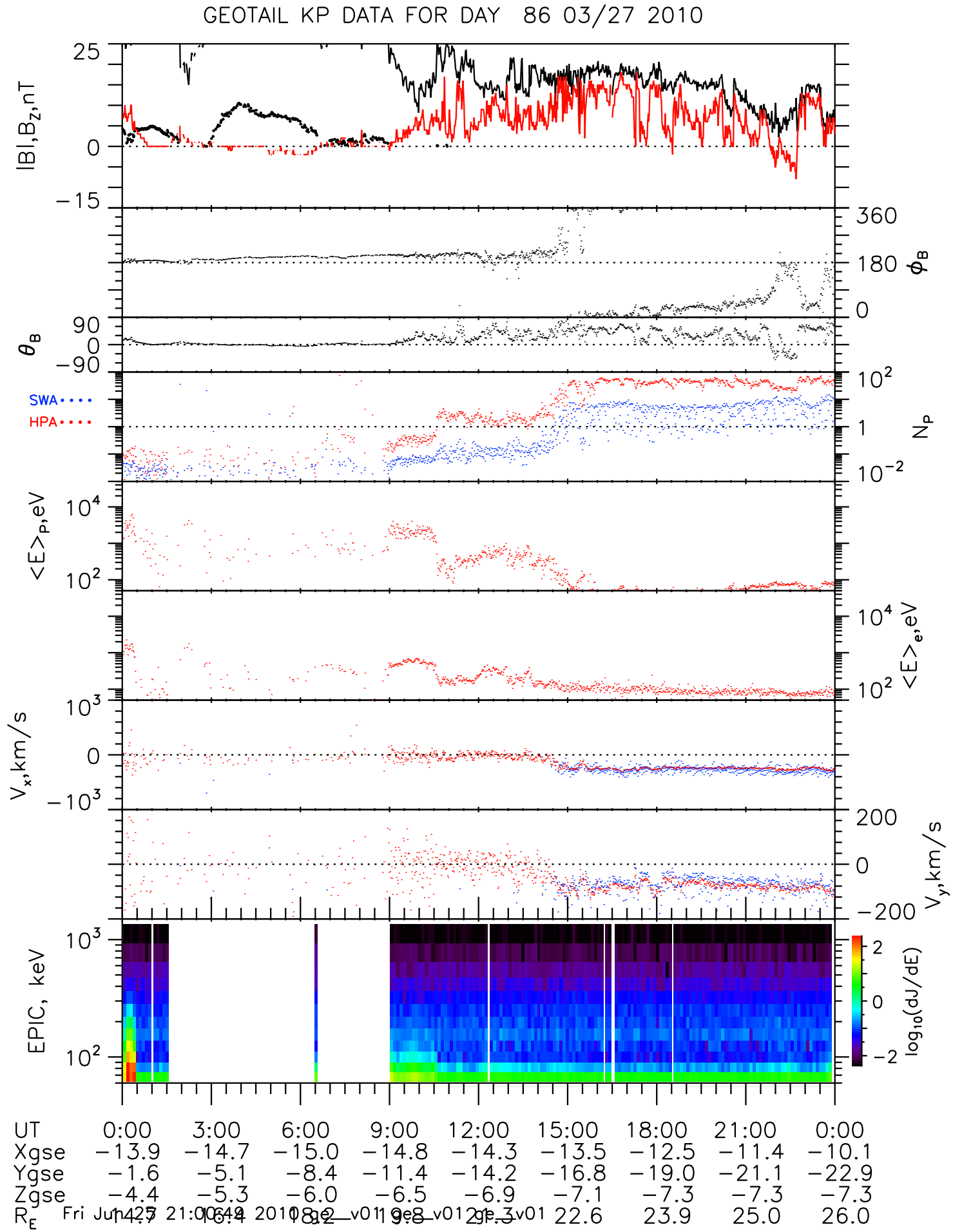
GEOTAIL KP DATA FOR DAY 86 03/27 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −13.9 −14.7 −15.0 −14.8 −14.3 −13.5 −12.5 −11.4 −10.1
Ygse −1.6 −5.1 −8.4 −11.4 −14.2 −16.8 −19.0 −21.1 −22.9
Zgse −4.4 −5.3 −6.0 −6.5 −6.9 −7.1 −7.3 −7.3 −7.3
R_E 14.7 16.4 18.2 19.8 21.3 22.6 23.9 25.0 26.0
Fri Jun 25 21:00:44 2010 ge_v01 ge_v01 ge_3v01