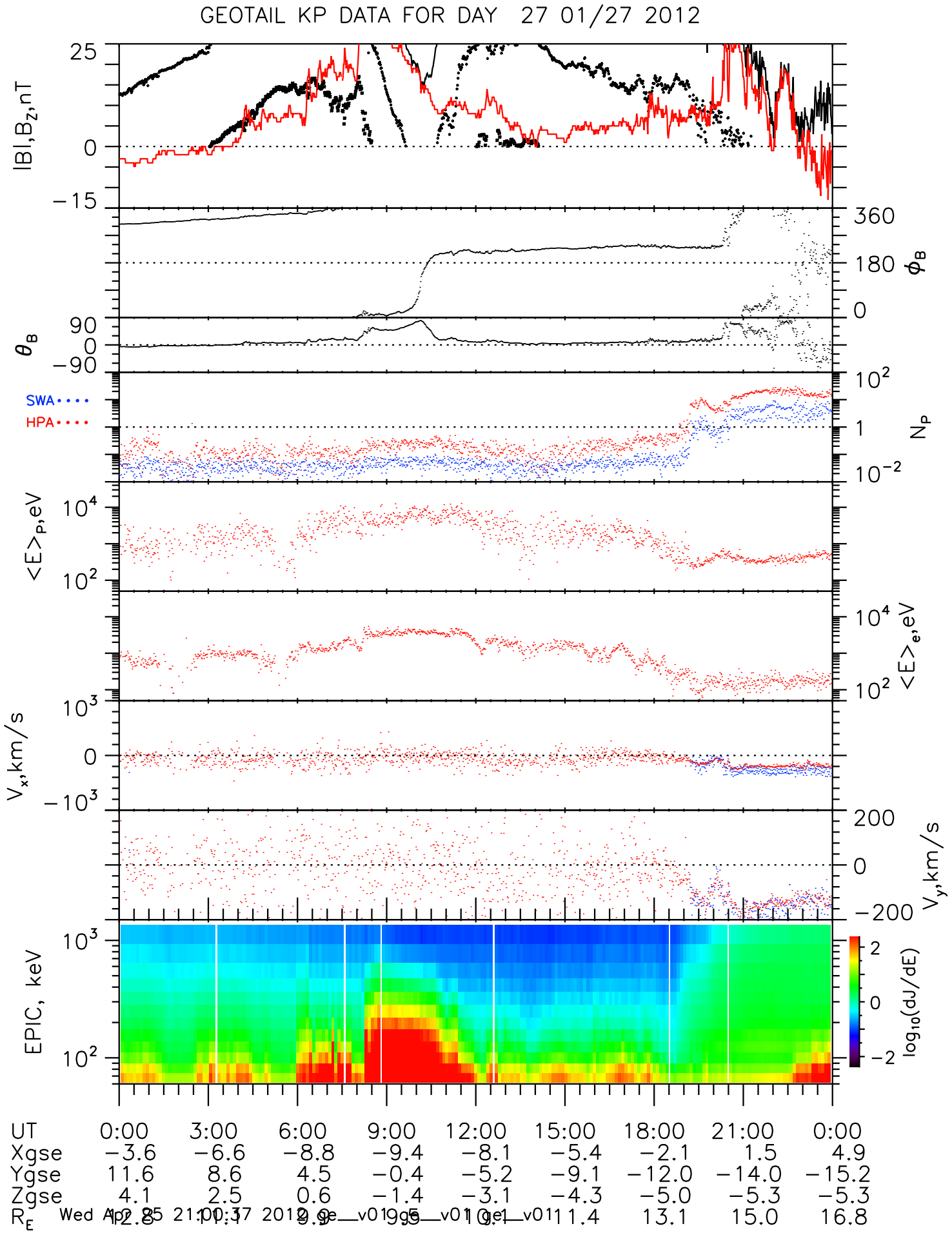
GEOTAIL KP DATA FOR DAY 27 01/27 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.6 −6.6 −8.8 −9.4 −8.1 −5.4 −2.1 1.5 4.9
Ygse 11.6 8.6 4.5 −0.4 −5.2 −9.1 −12.0 −14.0 −15.2
Zgse 4.1 2.5 0.6 −1.4 −3.1 −4.3 −5.0 −5.3 −5.3
R_E 12.8 11.1 9.9 9.5 10.1 11.4 13.1 15.0 16.8
Wed Apr 25 21:00:37 2012 ge_v01 g5_v01 ge1_v01