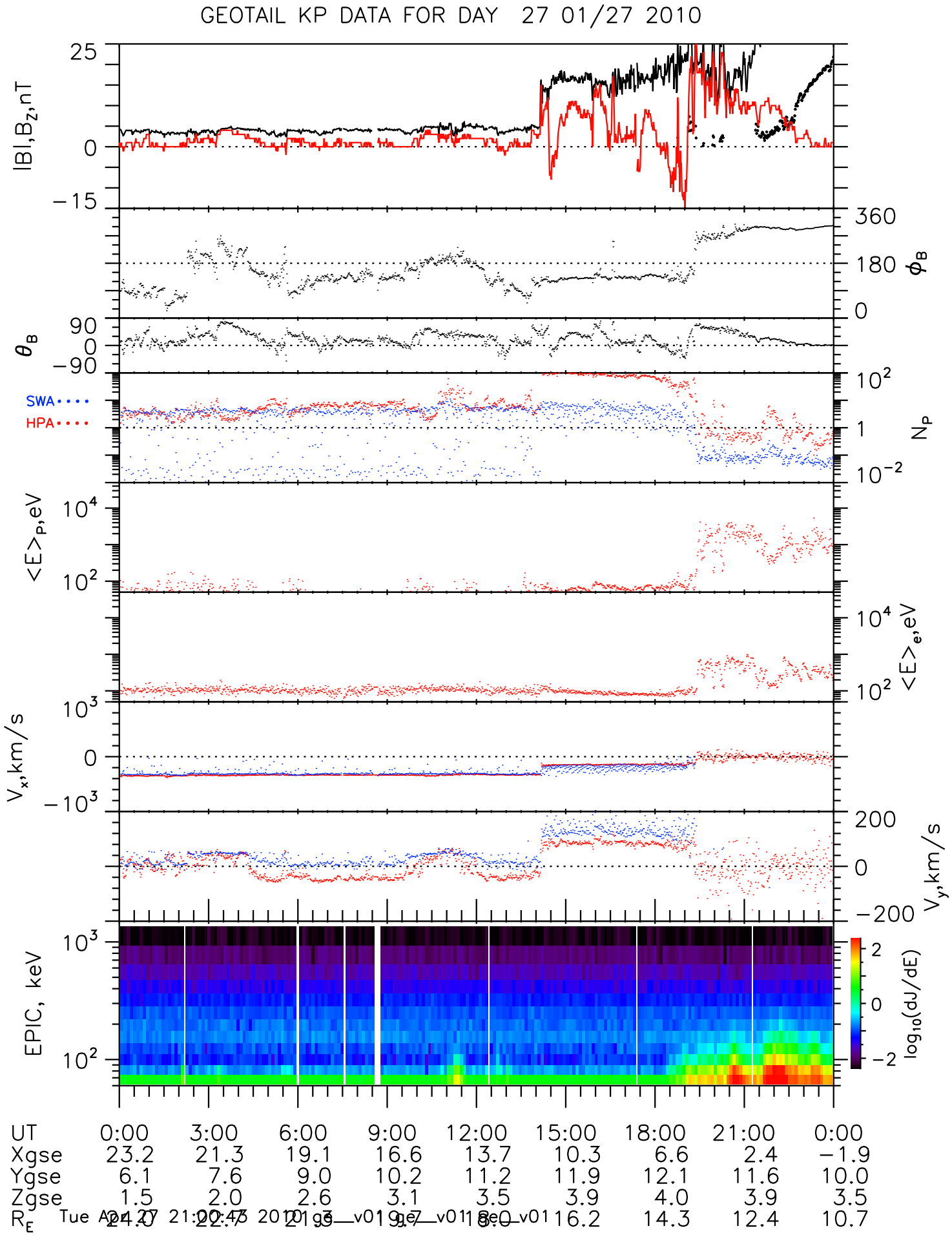
GEOTAIL KP DATA FOR DAY 27 01/27 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 23.2 21.3 19.1 16.6 13.7 10.3 6.6 2.4 −1.9
Ygse 6.1 7.6 9.0 10.2 11.2 11.9 12.1 11.6 10.0
Zgse 1.5 2.0 2.6 3.1 3.5 3.9 4.0 3.9 3.5
R_E 24.0 22.7 21.3 19.7 18.0 16.2 14.3 12.4 10.7
Tue Apr 27 21:00:43 2010 g3 v01 ge7 v01 ge0 v01