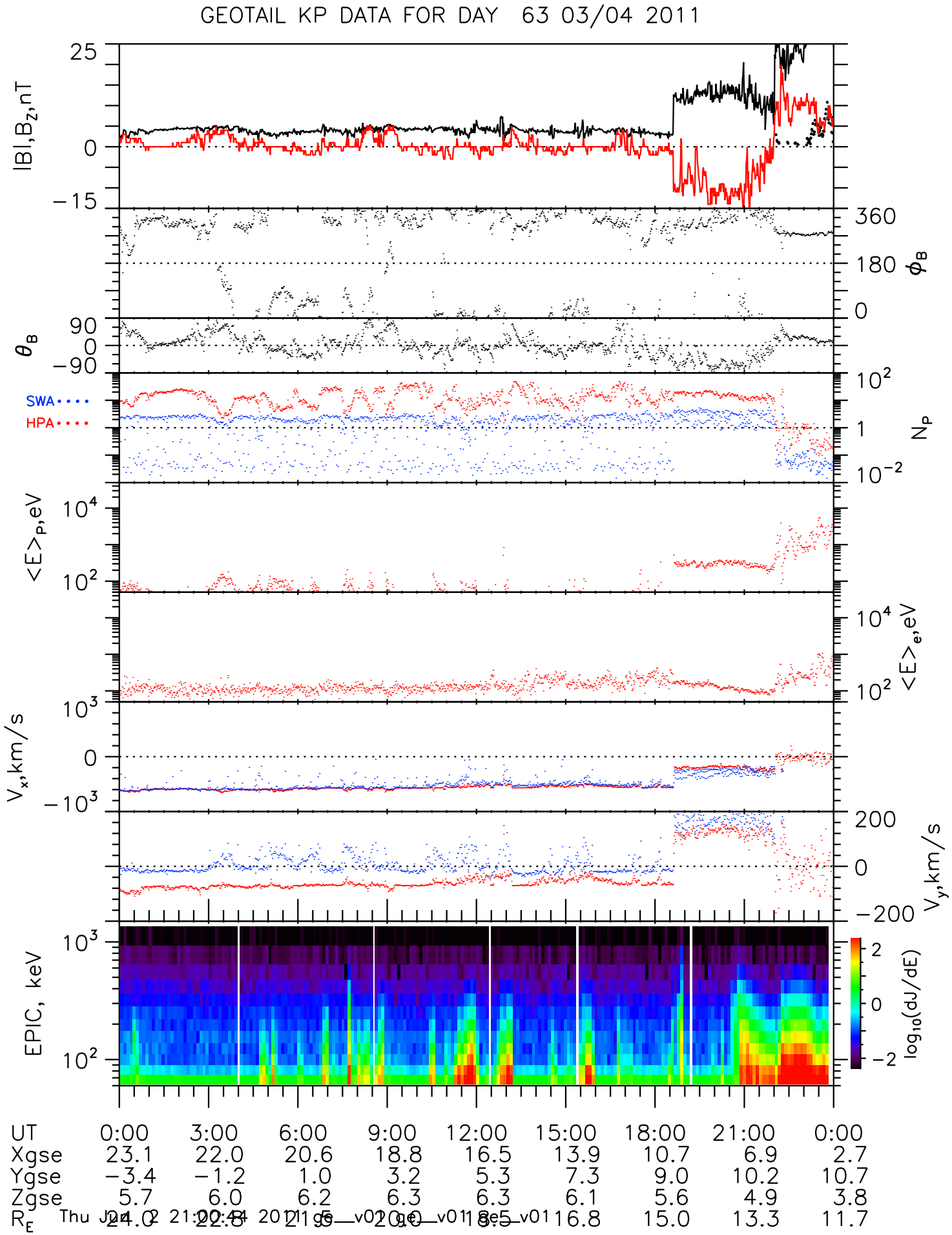
GEOTAIL KP DATA FOR DAY 63 03/04 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 23.1 22.0 20.6 18.8 16.5 13.9 10.7 6.9 2.7
Ygse −3.4 −1.2 1.0 3.2 5.3 7.3 9.0 10.2 10.7
Zgse 5.7 6.0 6.2 6.3 6.3 6.1 5.6 4.9 3.8
R_E 24.0 22.8 21.5 20.0 18.5 16.8 15.0 13.3 11.7
Thu Jun 2 21:00:44 2011 g5_v01 ge_v01 ge5_v01