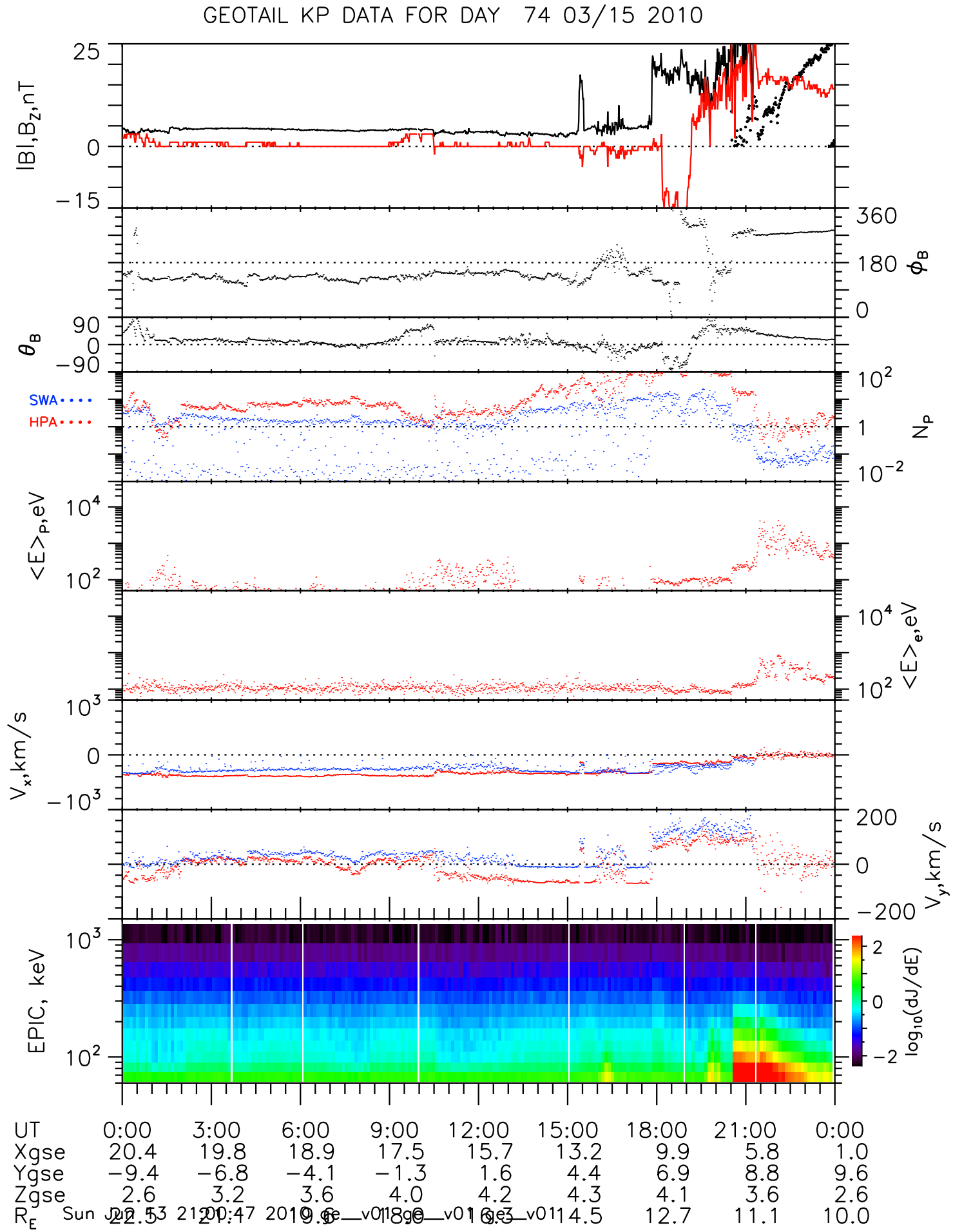
GEOTAIL KP DATA FOR DAY 74 03/15 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 20.4 19.8 18.9 17.5 15.7 13.2 9.9 5.8 1.0
Ygse −9.4 −6.8 −4.1 −1.3 1.6 4.4 6.9 8.8 9.6
Zgse 2.6 3.2 3.6 4.0 4.2 4.3 4.1 3.6 2.6
R_E 22.5 21.1 19.6 18.0 16.3 14.5 12.7 11.1 10.0
Sun Jun 13 21:00:47 2010 ge_v01 ge_v01 ge3_v01