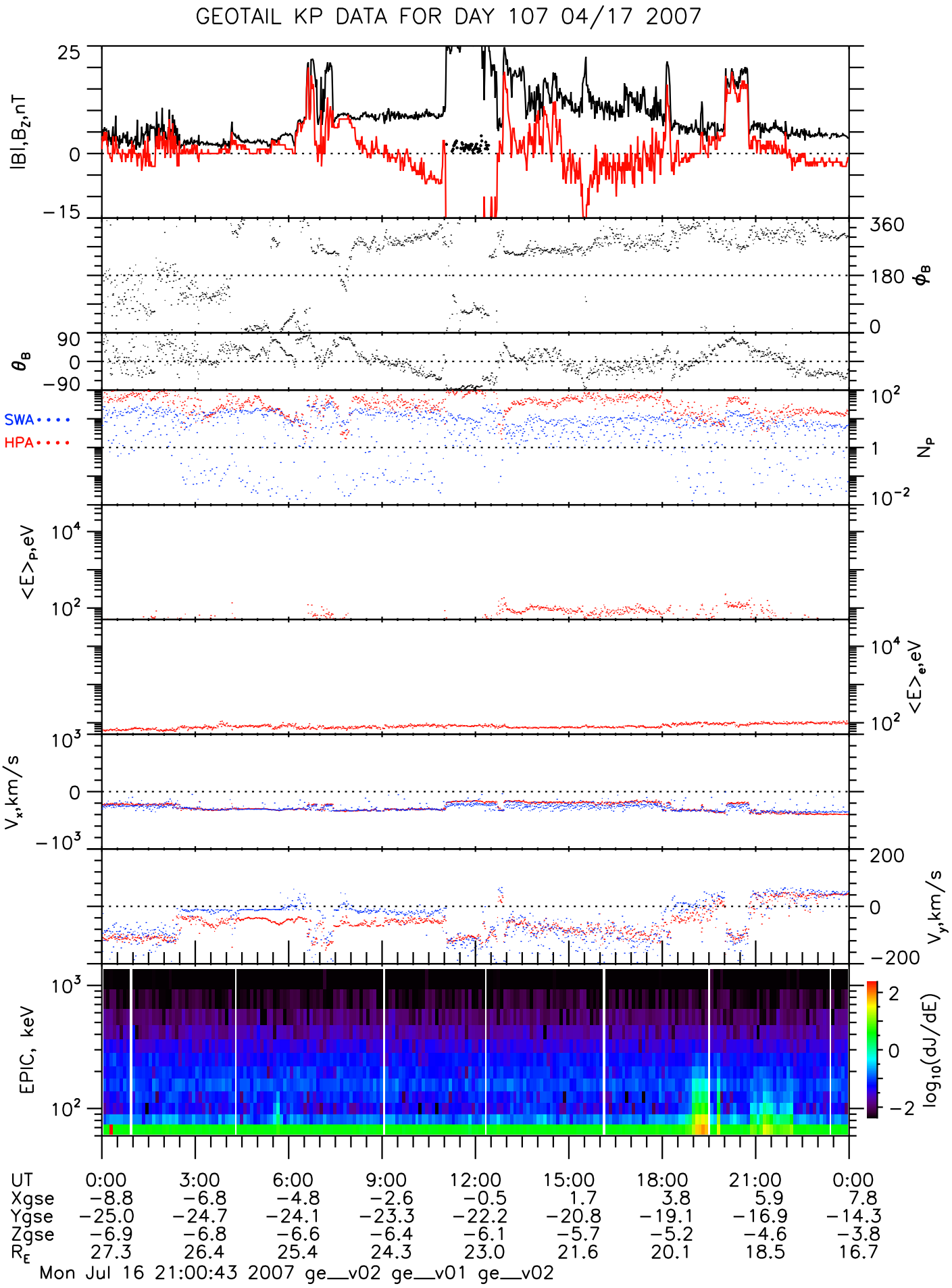
GEOTAIL KP DATA FOR DAY 107 04/17 2007
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.8 −6.8 −4.8 −2.6 −0.5 1.7 3.8 5.9 7.8
Ygse −25.0 −24.7 −24.1 −23.3 −22.2 −20.8 −19.1 −16.9 −14.3
Zgse −6.9 −6.8 −6.6 −6.4 −6.1 −5.7 −5.2 −4.6 −3.8
R_E 27.3 26.4 25.4 24.3 23.0 21.6 20.1 18.5 16.7
Mon Jul 16 21:00:43 2007 ge__v02 ge__v01 ge__v02