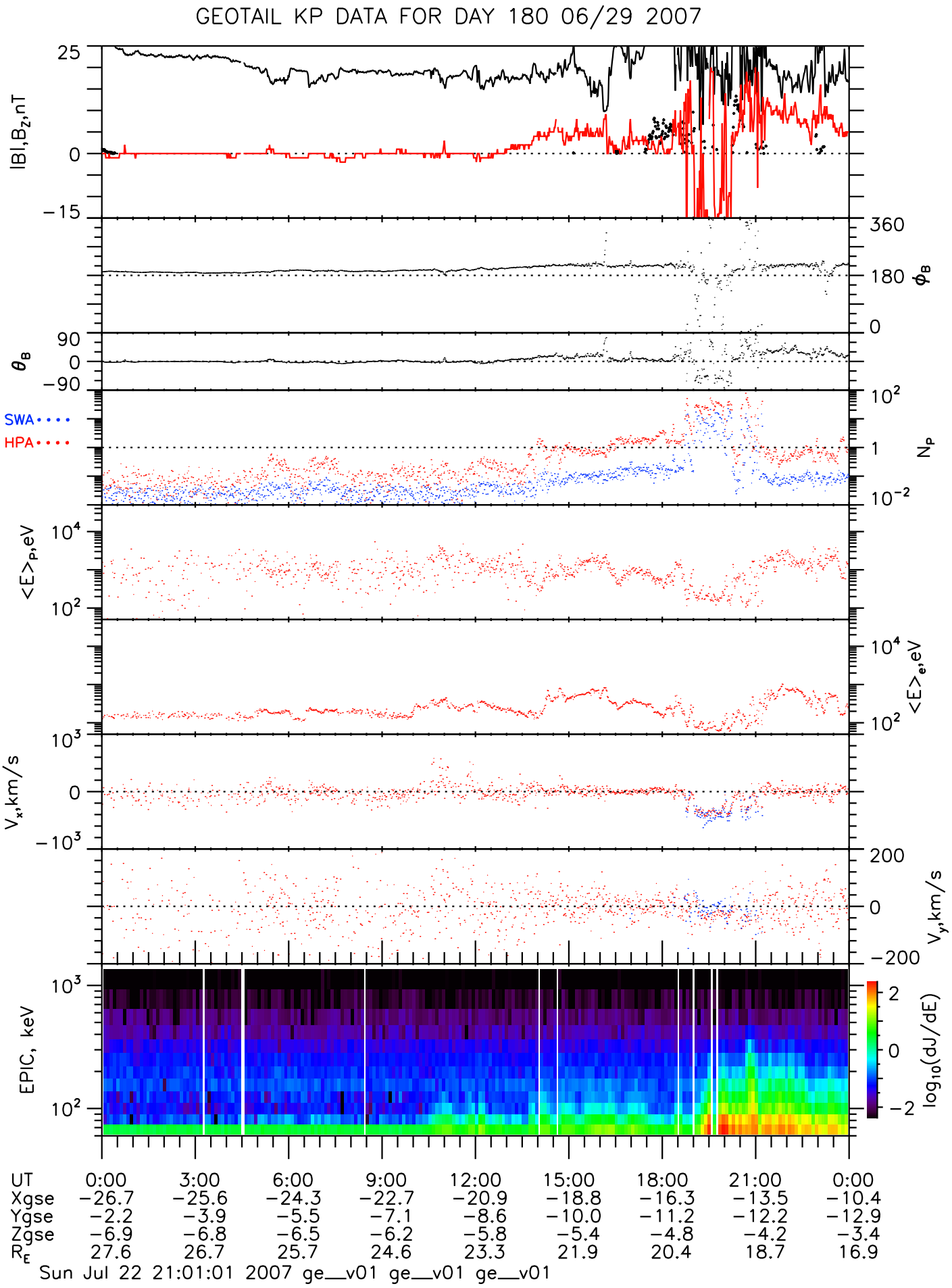
GEOTAIL KP DATA FOR DAY 180 06/29 2007
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.7 −25.6 −24.3 −22.7 −20.9 −18.8 −16.3 −13.5 −10.4
Ygse −2.2 −3.9 −5.5 −7.1 −8.6 −10.0 −11.2 −12.2 −12.9
Zgse −6.9 −6.8 −6.5 −6.2 −5.8 −5.4 −4.8 −4.2 −3.4
R_E 27.6 26.7 25.7 24.6 23.3 21.9 20.4 18.7 16.9
Sun Jul 22 21:01:01 2007 ge__v01 ge__v01 ge__v01