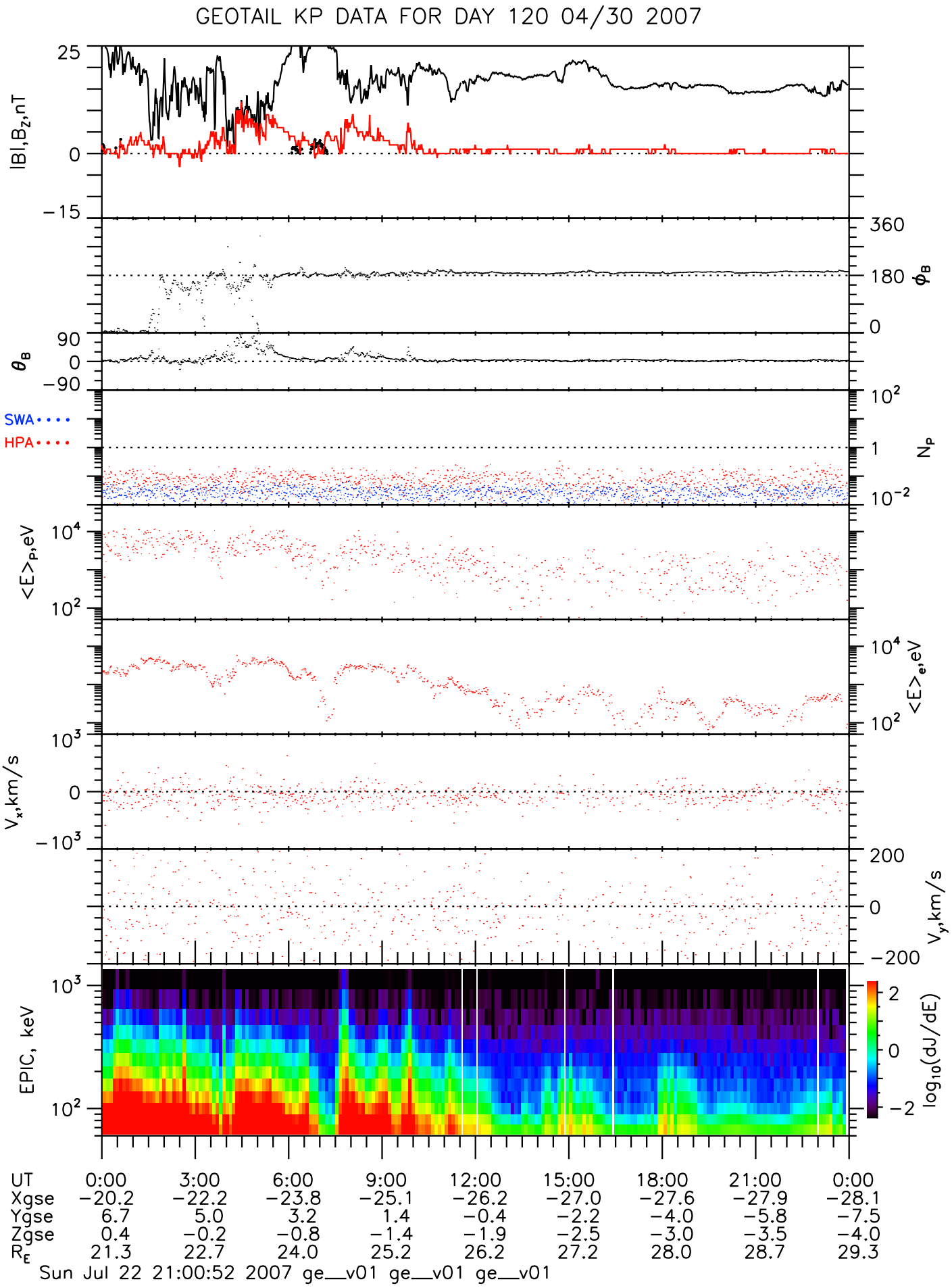
GEOTAIL KP DATA FOR DAY 120 04/30 2007
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.2 −22.2 −23.8 −25.1 −26.2 −27.0 −27.6 −27.9 −28.1
Ygse 6.7 5.0 3.2 1.4 −0.4 −2.2 −4.0 −5.8 −7.5
Zgse 0.4 −0.2 −0.8 −1.4 −1.9 −2.5 −3.0 −3.5 −4.0
R_E 21.3 22.7 24.0 25.2 26.2 27.2 28.0 28.7 29.3
Sun Jul 22 21:00:52 2007 ge__v01 ge__v01 ge__v01