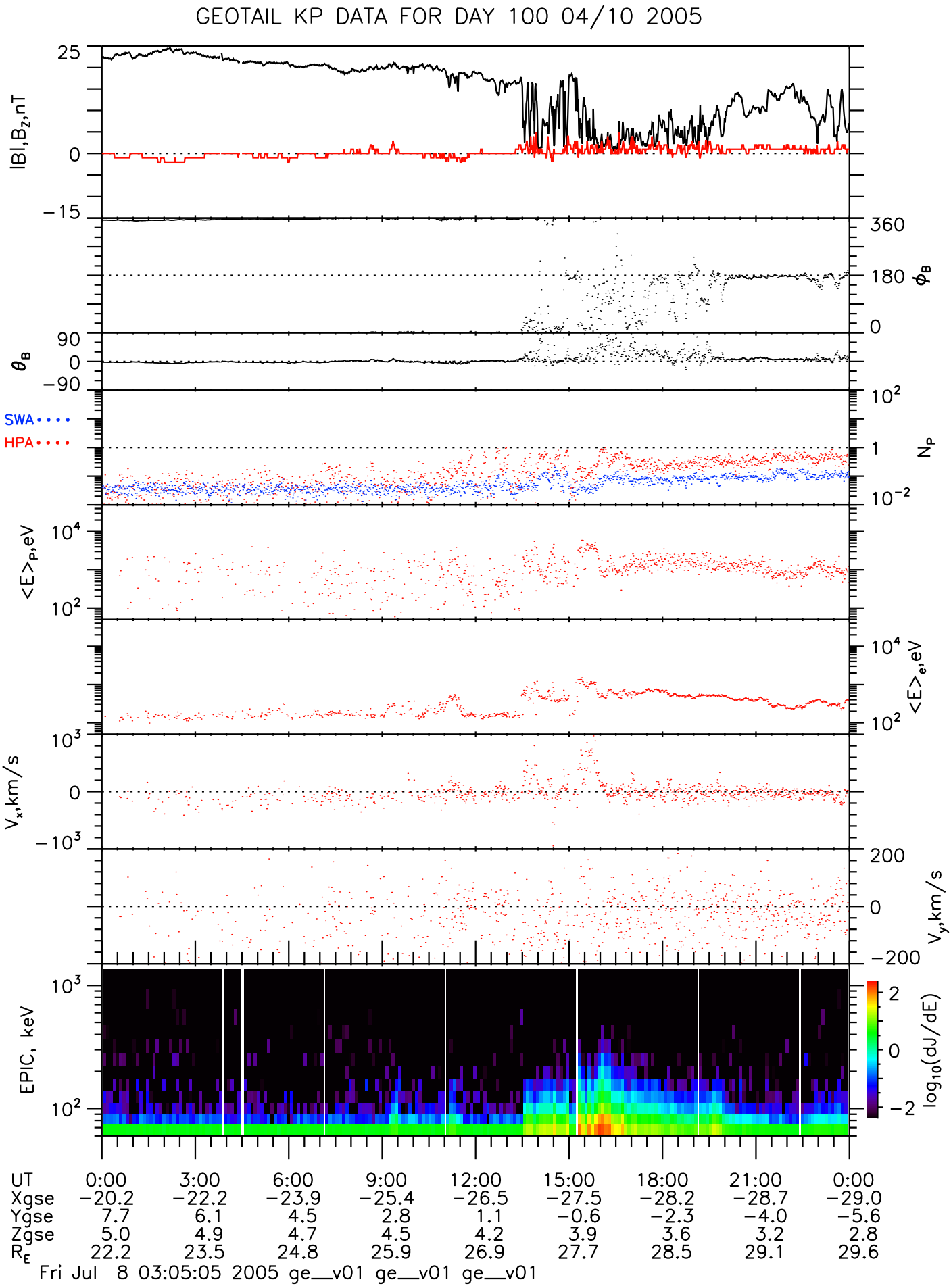
GEOTAIL KP DATA FOR DAY 100 04/10 2005
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.2 −22.2 −23.9 −25.4 −26.5 −27.5 −28.2 −28.7 −29.0
Ygse 7.7 6.1 4.5 2.8 1.1 −0.6 −2.3 −4.0 −5.6
Zgse 5.0 4.9 4.7 4.5 4.2 3.9 3.6 3.2 2.8
R_E 22.2 23.5 24.8 25.9 26.9 27.7 28.5 29.1 29.6
Fri Jul 8 03:05:05 2005 ge__v01 ge__v01 ge__v01