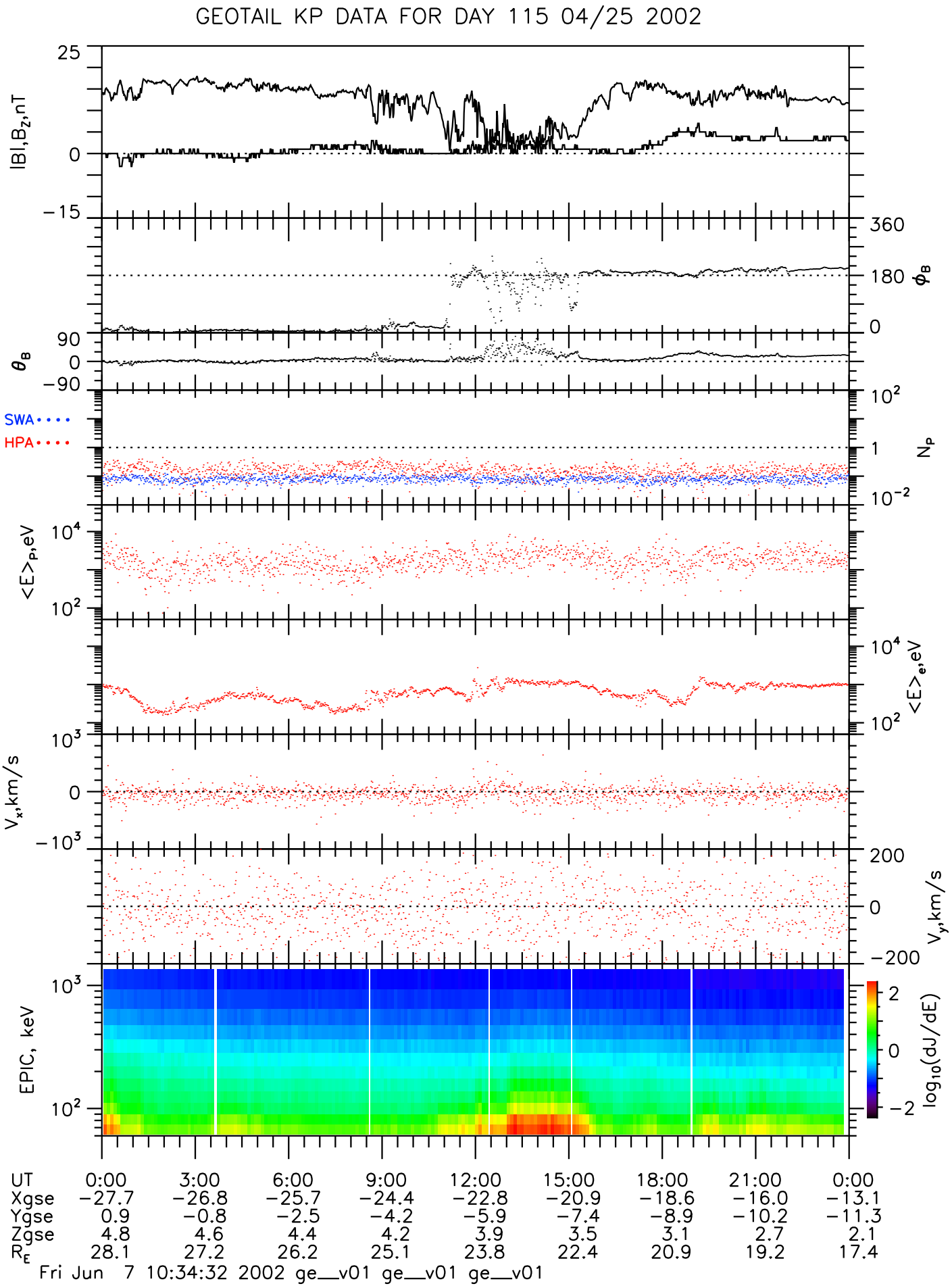
GEOTAIL KP DATA FOR DAY 115 04/25 2002
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.7 −26.8 −25.7 −24.4 −22.8 −20.9 −18.6 −16.0 −13.1
Ygse 0.9 −0.8 −2.5 −4.2 −5.9 −7.4 −8.9 −10.2 −11.3
Zgse 4.8 4.6 4.4 4.2 3.9 3.5 3.1 2.7 2.1
R_E 28.1 27.2 26.2 25.1 23.8 22.4 20.9 19.2 17.4
Fri Jun 7 10:34:32 2002 ge__v01 ge__v01 ge__v01