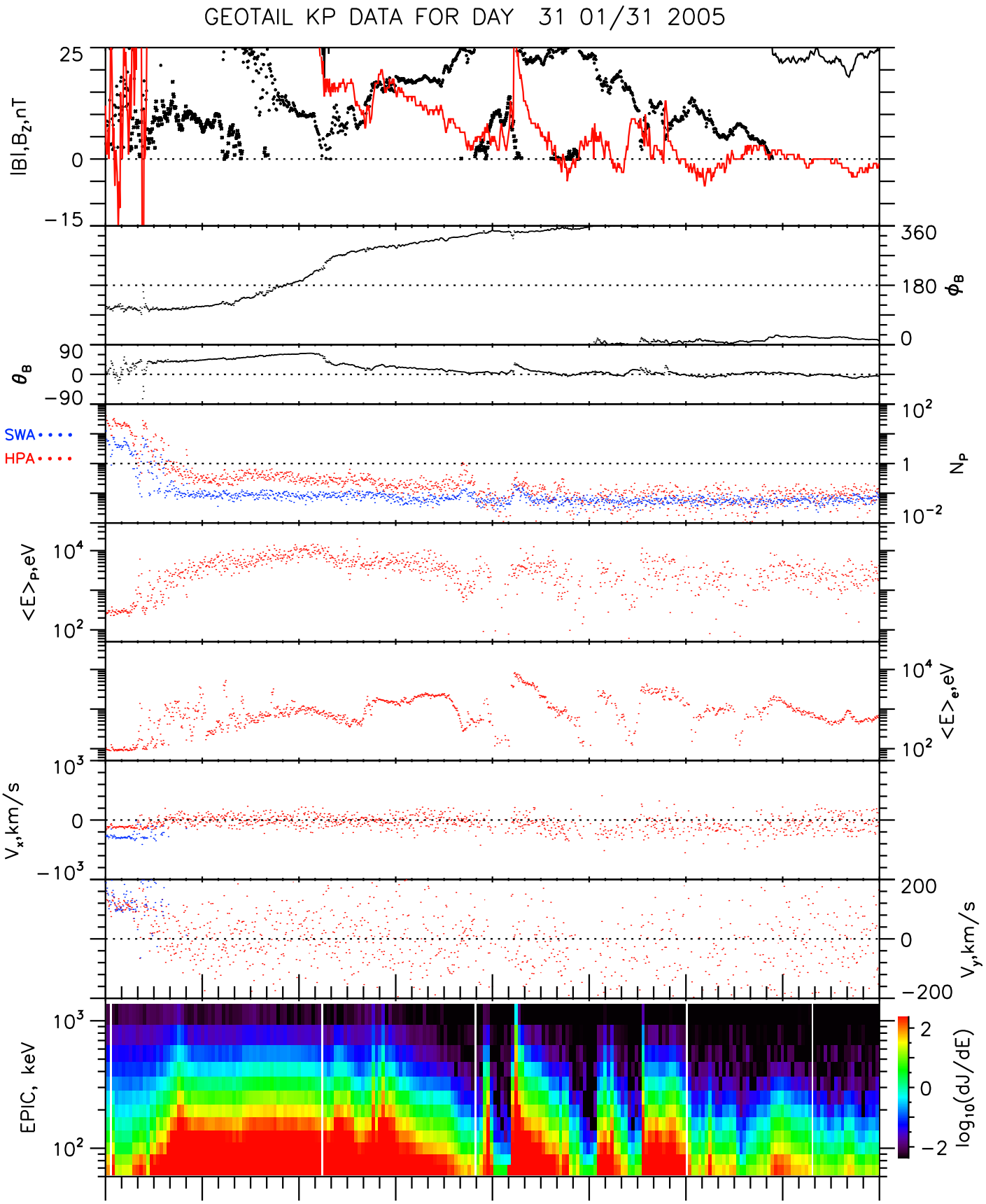
GEOTAIL KP DATA FOR DAY 31 01/31 2005
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.8 4.6 −0.5 −5.4 −9.5 −12.4 −14.3 −15.4 −16.0
Ygse 6.4 8.7 9.5 8.4 5.8 2.5 −1.0 −4.5 −7.7
Zgse −2.8 −1.8 −0.4 1.0 2.2 3.2 3.9 4.4 4.8
R_E 11.2 10.0 9.5 10.0 11.3 13.0 14.8 16.7 18.4
Mon Jul 11 03:05:47 2005 ge__v01 ge__v01 ge__v01