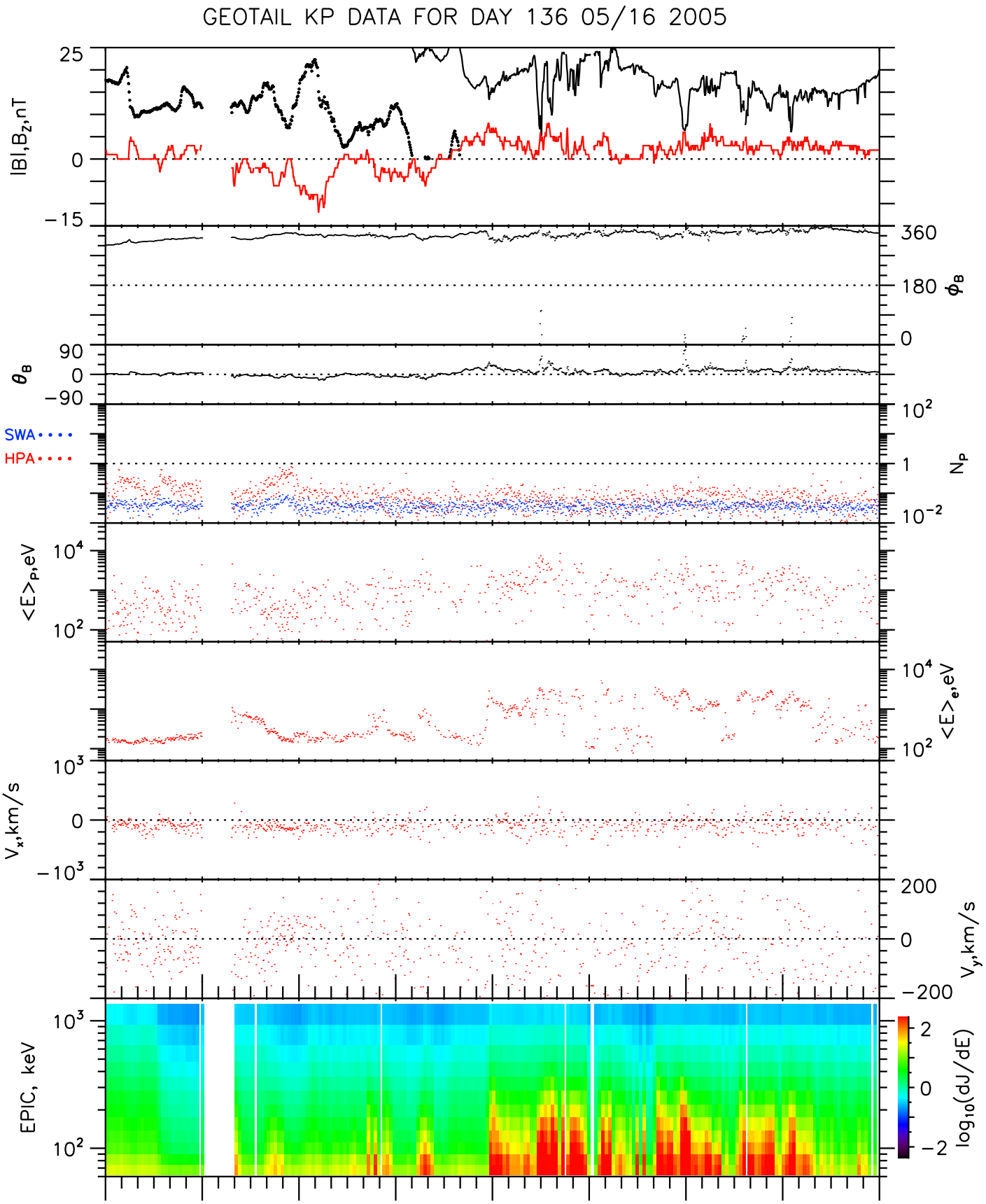
GEOTAIL KP DATA FOR DAY 136 05/16 2005
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.0 −4.3 −7.4 −10.3 −13.0 −15.5 −17.8 −19.9 −21.8
Ygse 15.1 16.4 17.2 17.5 17.6 17.3 16.9 16.2 15.4
Zgse 4.4 4.7 4.9 4.9 4.8 4.7 4.5 4.2 3.9
R_E 15.7 17.5 19.3 20.9 22.4 23.7 24.9 26.0 27.0
Sun Aug 14 03:03:53 2005 ge__v01 ge__v01 ge__v01