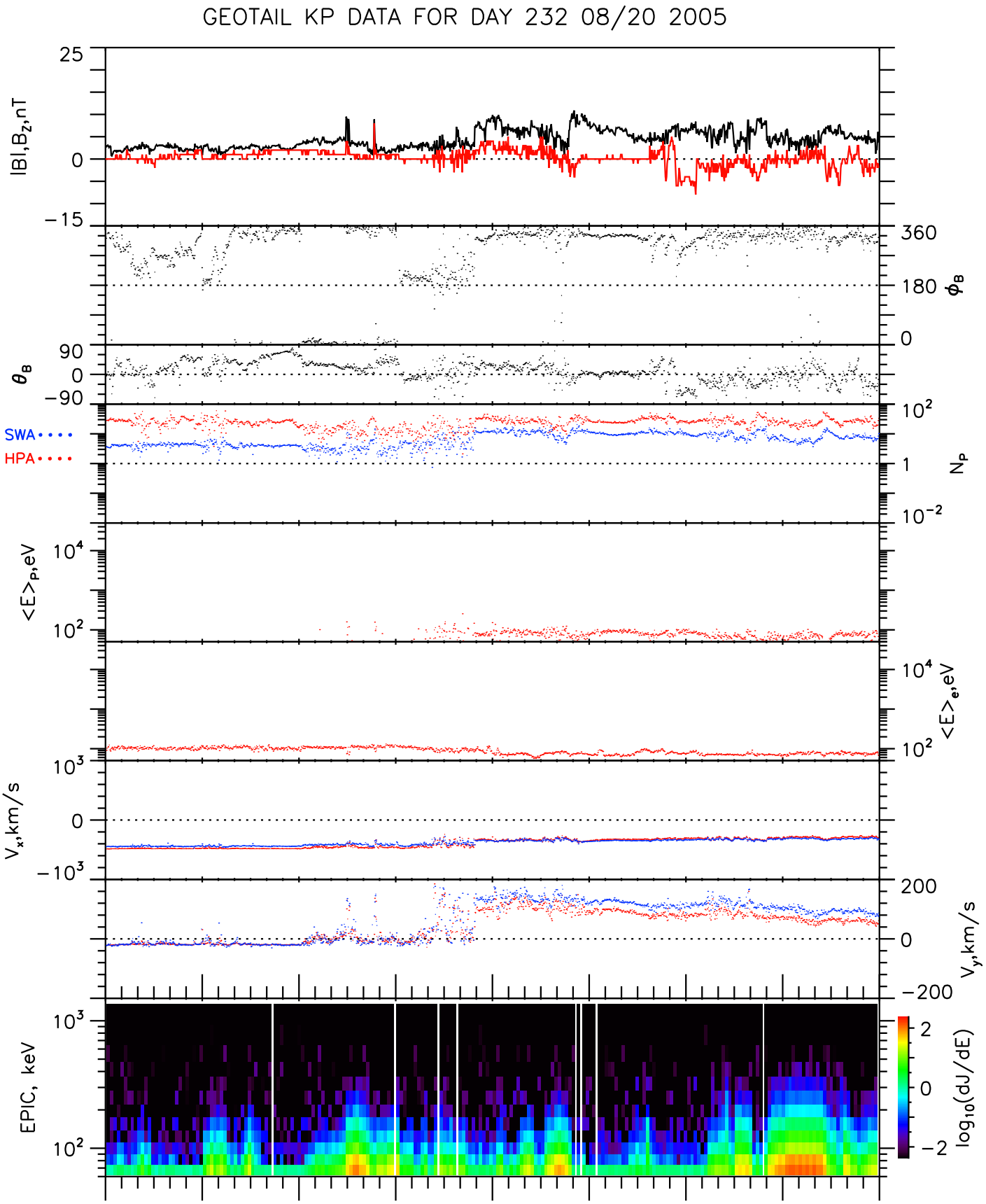
GEOTAIL KP DATA FOR DAY 232 08/20 2005
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 0.7 −0.9 −2.5 −4.0 −5.6 −7.1 −8.5 −9.9 −11.1
Ygse 30.0 29.7 29.3 28.7 27.9 26.8 25.6 24.1 22.4
Zgse −1.2 −1.7 −2.2 −2.6 −3.0 −3.4 −3.8 −4.1 −4.4
R_E 30.0 29.8 29.5 29.1 28.5 27.9 27.2 26.3 25.4
Fri Nov 18 03:00:56 2005 ge__v01 ge__v01 ge__v01