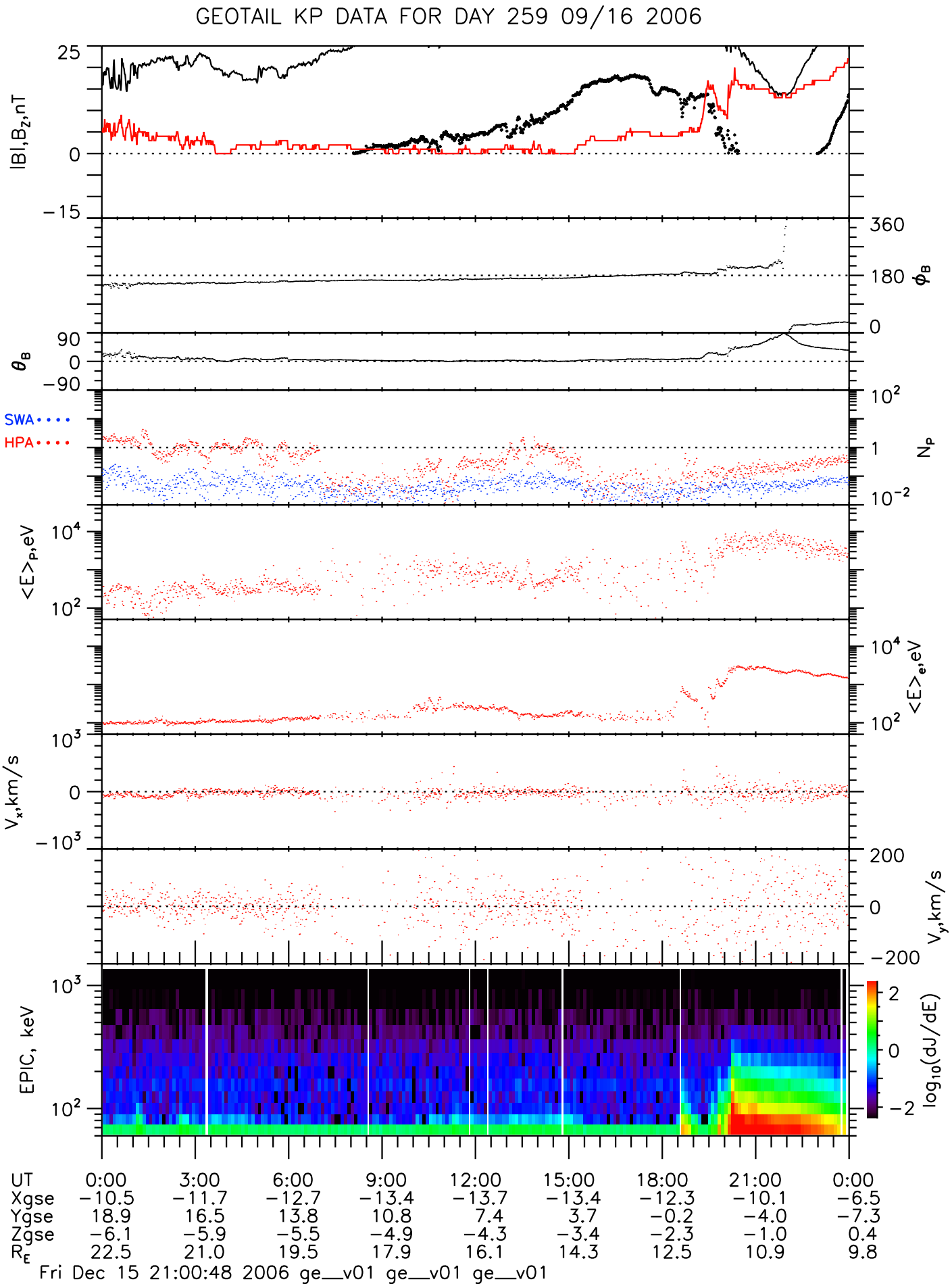
GEOTAIL KP DATA FOR DAY 259 09/16 2006
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.5 −11.7 −12.7 −13.4 −13.7 −13.4 −12.3 −10.1 −6.5
Ygse 18.9 16.5 13.8 10.8 7.4 3.7 −0.2 −4.0 −7.3
Zgse −6.1 −5.9 −5.5 −4.9 −4.3 −3.4 −2.3 −1.0 0.4
R_E 22.5 21.0 19.5 17.9 16.1 14.3 12.5 10.9 9.8
Fri Dec 15 21:00:48 2006 ge__v01 ge__v01 ge__v01