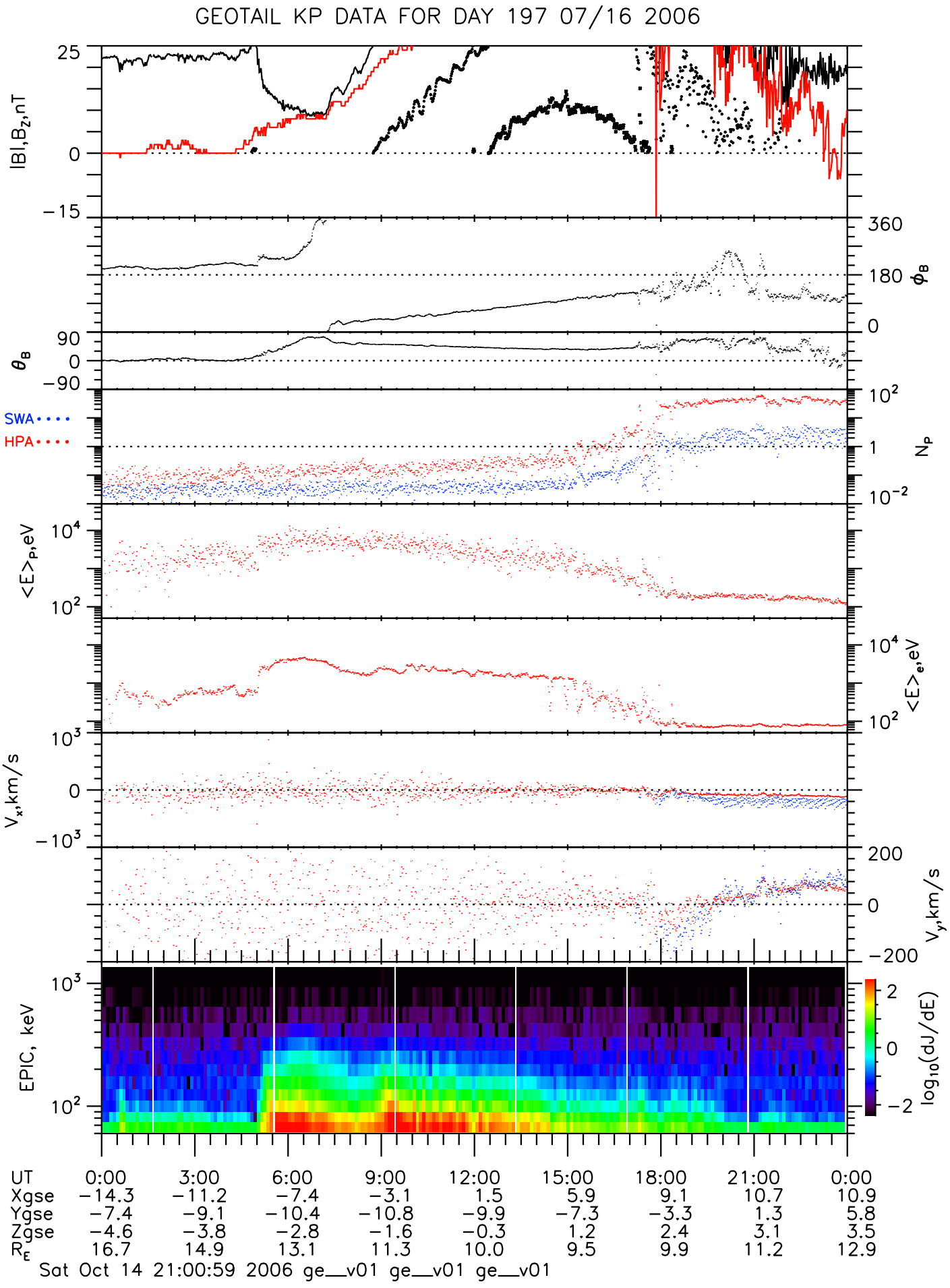
GEOTAIL KP DATA FOR DAY 197 07/16 2006
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
10^4
10^2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^3
0
−10^3
V_x,km/s
200
0
−200
V_y,km/s
10^3
10^2
EPIC, keV
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.3 −11.2 −7.4 −3.1 1.5 5.9 9.1 10.7 10.9
Ygse −7.4 −9.1 −10.4 −10.8 −9.9 −7.3 −3.3 1.3 5.8
Zgse −4.6 −3.8 −2.8 −1.6 −0.3 1.2 2.4 3.1 3.5
R_E 16.7 14.9 13.1 11.3 10.0 9.5 9.9 11.2 12.9
Sat Oct 14 21:00:59 2006 ge__v01 ge__v01 ge__v01