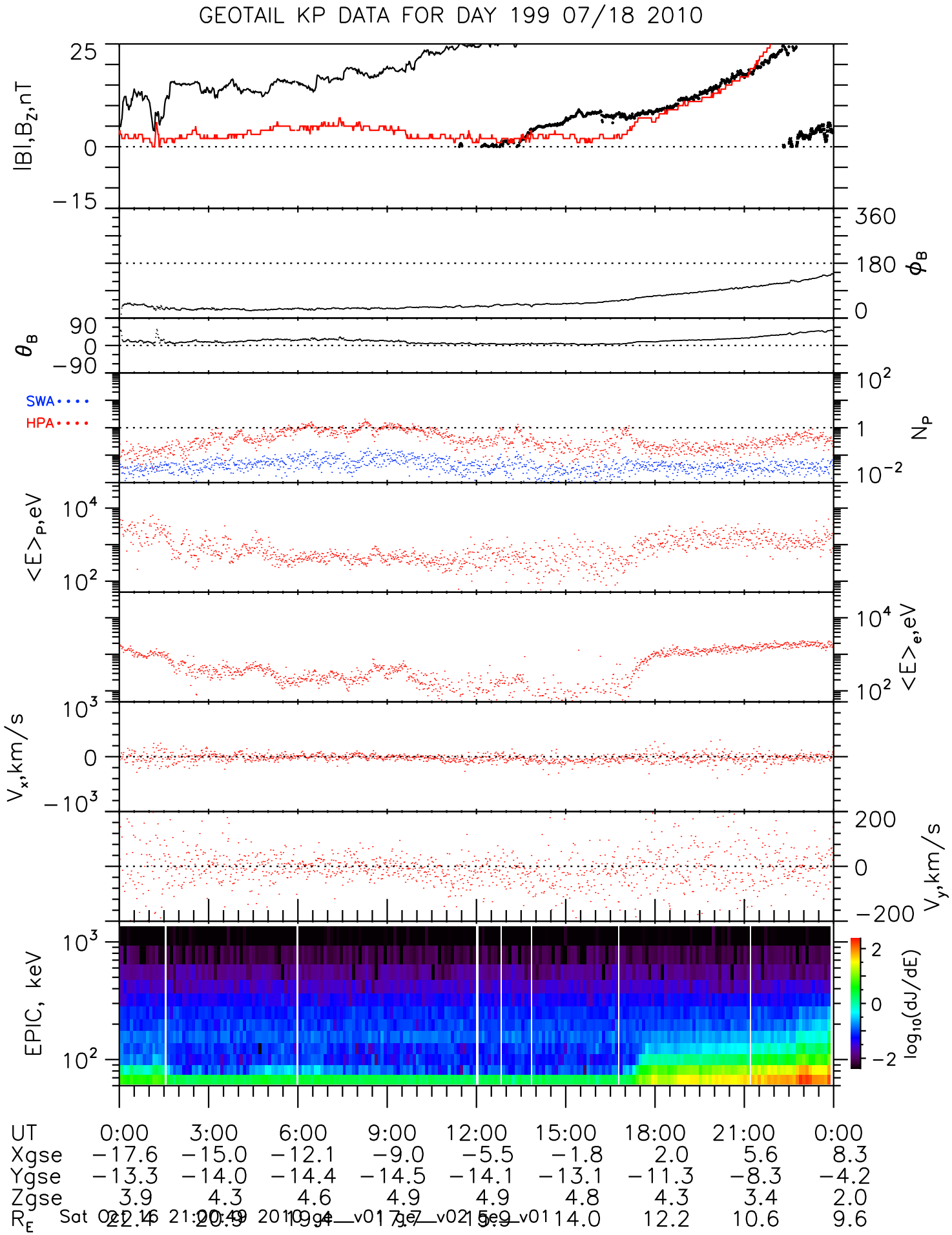
GEOTAIL KP DATA FOR DAY 199 07/18 2010
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.6 −15.0 −12.1 −9.0 −5.5 −1.8 2.0 5.6 8.3
Ygse −13.3 −14.0 −14.4 −14.5 −14.1 −13.1 −11.3 −8.3 −4.2
Zgse 3.9 4.3 4.6 4.9 4.9 4.8 4.3 3.4 2.0
R_E 22.4 20.9 19.4 17.7 15.9 14.0 12.2 10.6 9.6
Sat Oct 16 21:00:49 2010 ge4__v01 7e7__v02 5e9__v01