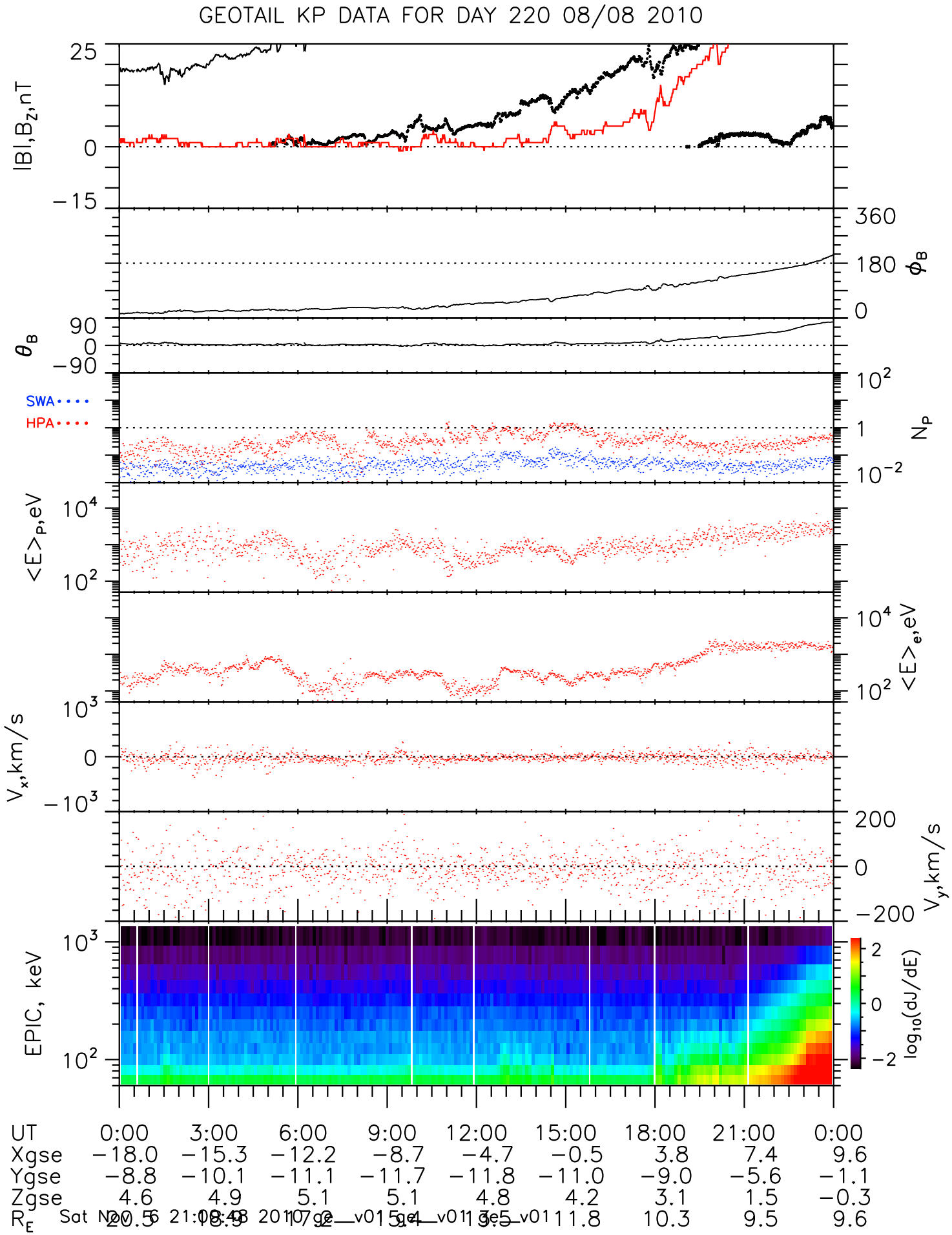
GEOTAIL KP DATA FOR DAY 220 08/08 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.0 −15.3 −12.2 −8.7 −4.7 −0.5 3.8 7.4 9.6
Ygse −8.8 −10.1 −11.1 −11.7 −11.8 −11.0 −9.0 −5.6 −1.1
Zgse 4.6 4.9 5.1 5.1 4.8 4.2 3.1 1.5 −0.3
R_E 20.5 18.9 17.2 15.4 13.5 11.8 10.3 9.5 9.6
Sat Nov 6 21:09:48 2010 ge_v01 ge_v01 3e5_v01