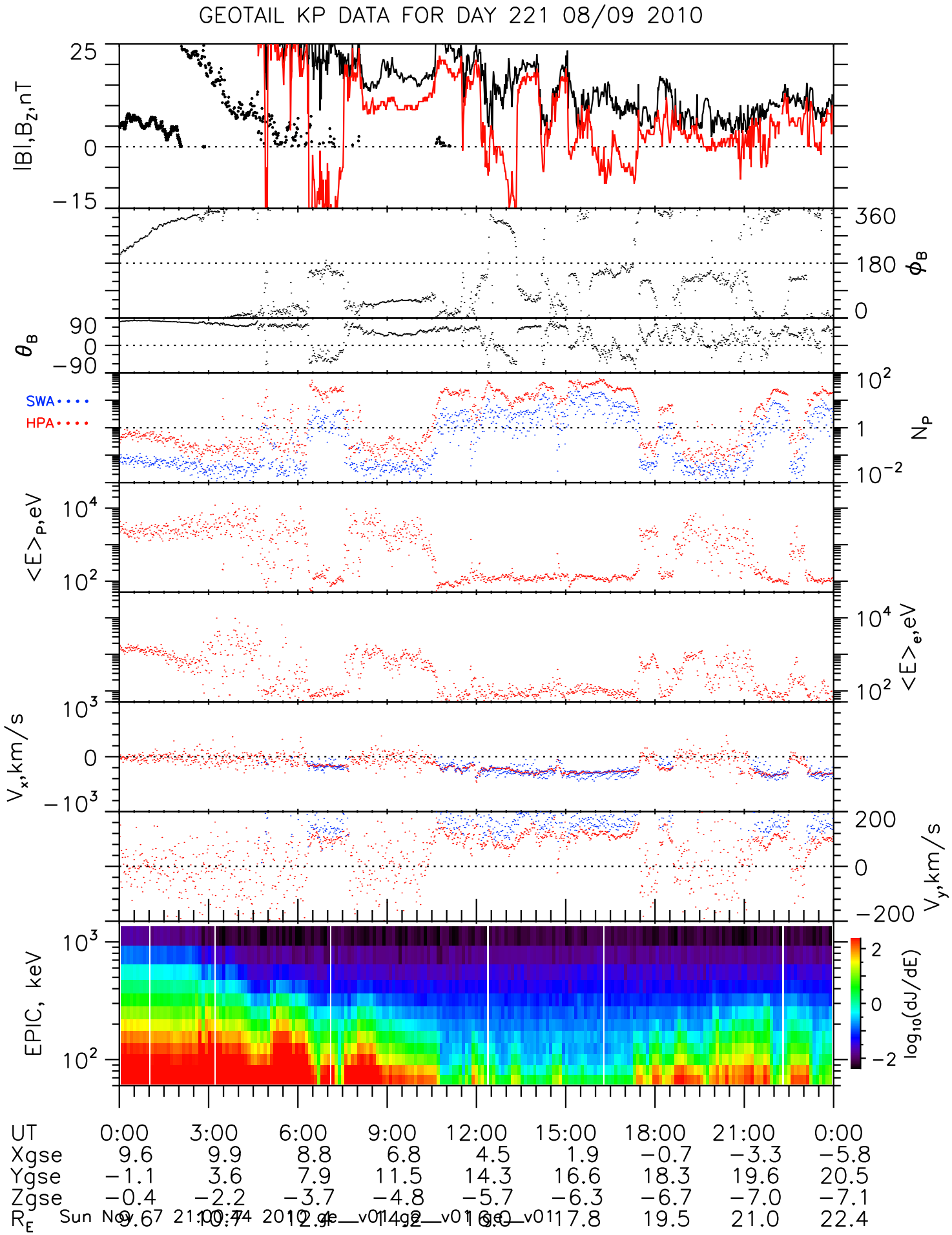
GEOTAIL KP DATA FOR DAY 221 08/09 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.6 9.9 8.8 6.8 4.5 1.9 −0.7 −3.3 −5.8
Ygse −1.1 3.6 7.9 11.5 14.3 16.6 18.3 19.6 20.5
Zgse −0.4 −2.2 −3.7 −4.8 −5.7 −6.3 −6.7 −7.0 −7.1
R_E 9.6 10.7 12.4 14.2 16.0 17.8 19.5 21.0 22.4
Sun Nov 7 21:00:44 2010 ge v01 ge v01 ge v01