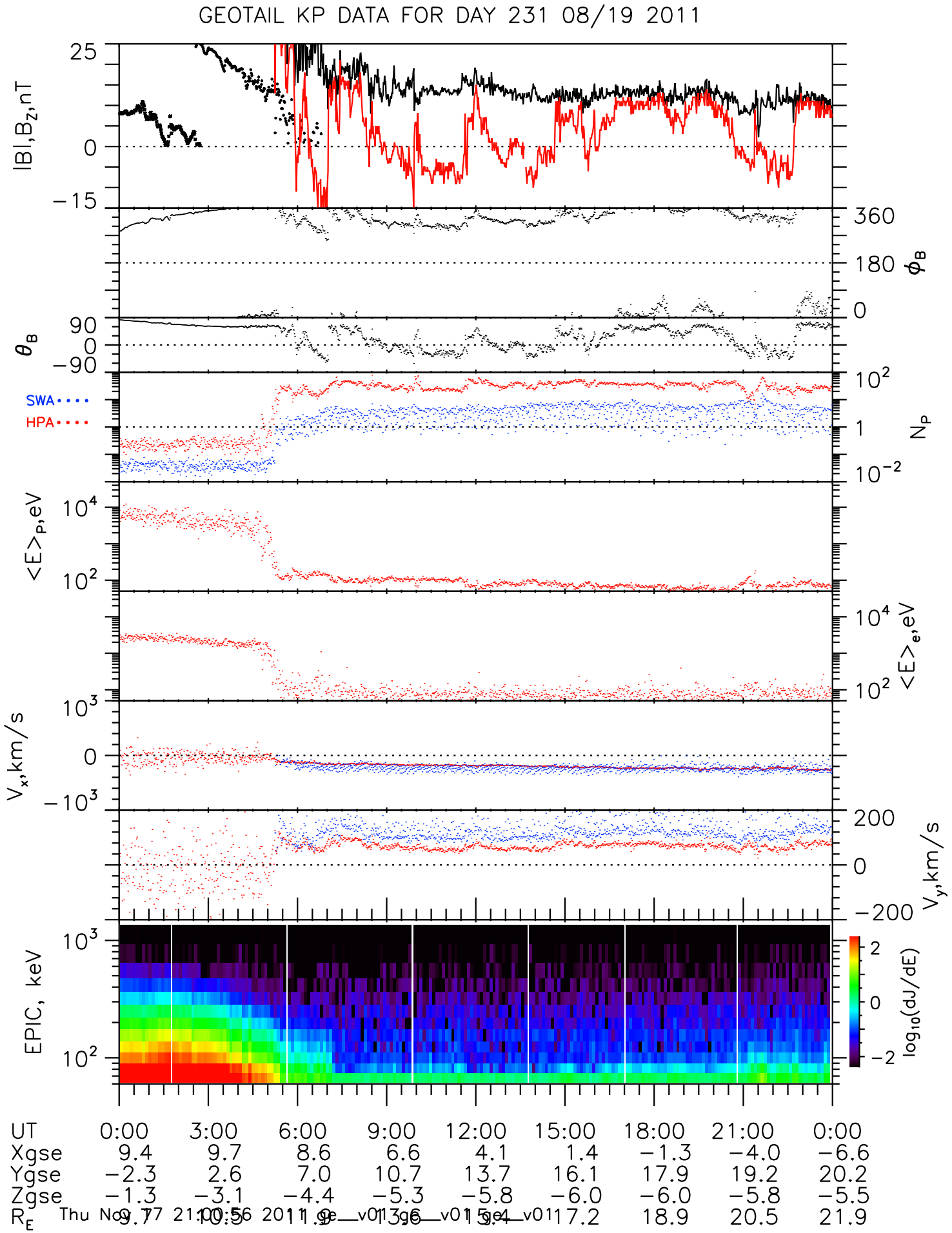
GEOTAIL KP DATA FOR DAY 231 08/19 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.4 9.7 8.6 6.6 4.1 1.4 −1.3 −4.0 −6.6
Ygse −2.3 2.6 7.0 10.7 13.7 16.1 17.9 19.2 20.2
Zgse −1.3 −3.1 −4.4 −5.3 −5.8 −6.0 −6.0 −5.8 −5.5
R_E 9.7 10.5 11.9 13.6 15.4 17.2 18.9 20.5 21.9
Thu Nov 17 21:00:56 2011 ge_v01 ge_v01 ge_v01