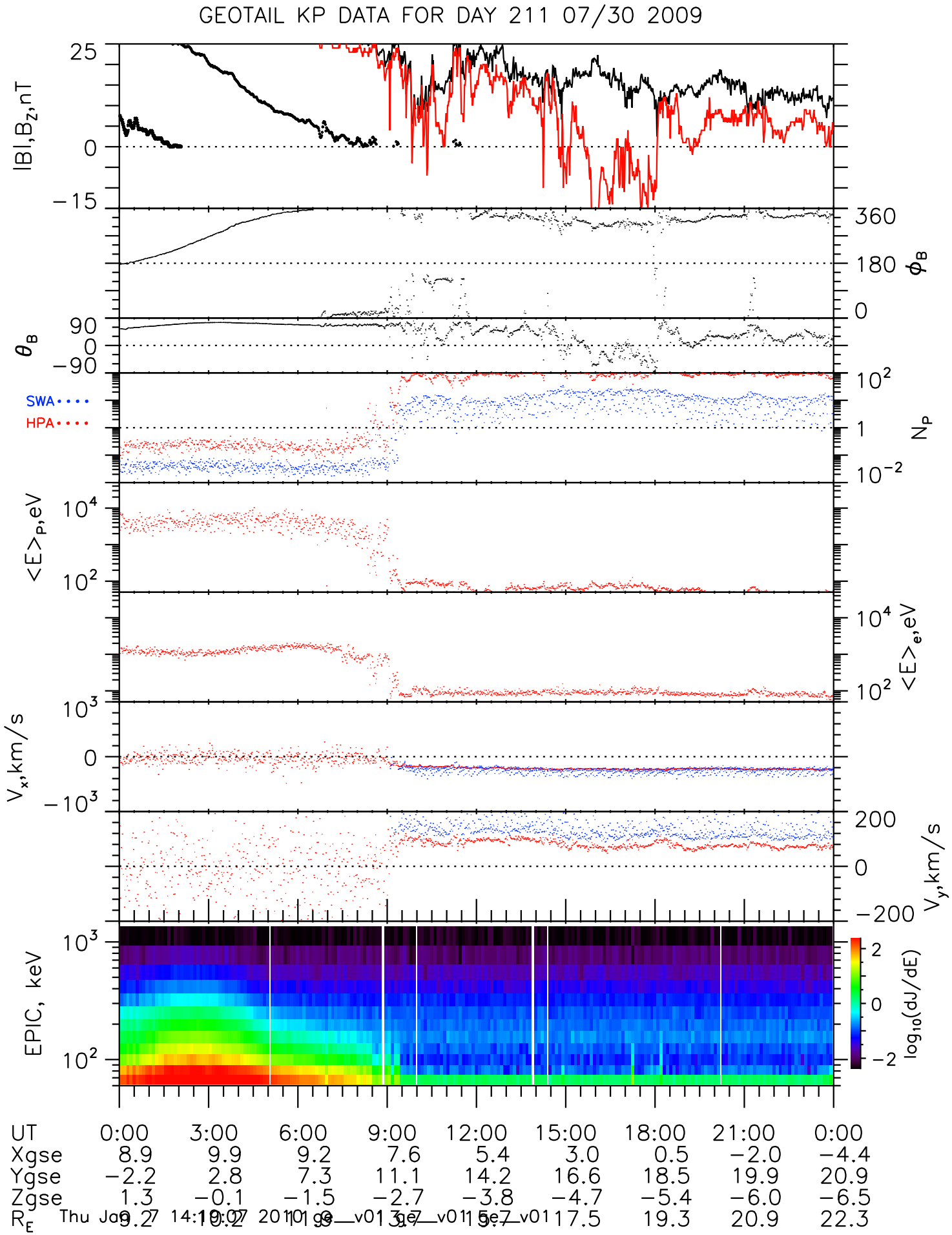
GEOTAIL KP DATA FOR DAY 211 07/30 2009
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.9 9.9 9.2 7.6 5.4 3.0 0.5 −2.0 −4.4
Ygse −2.2 2.8 7.3 11.1 14.2 16.6 18.5 19.9 20.9
Zgse 1.3 −0.1 −1.5 −2.7 −3.8 −4.7 −5.4 −6.0 −6.5
R_E 9.2 10.2 11.3 13.7 15.7 17.5 19.3 20.9 22.3
Thu Jan 27 14:19:07 2011 ge__v01 3e7__v01 5e7__v01