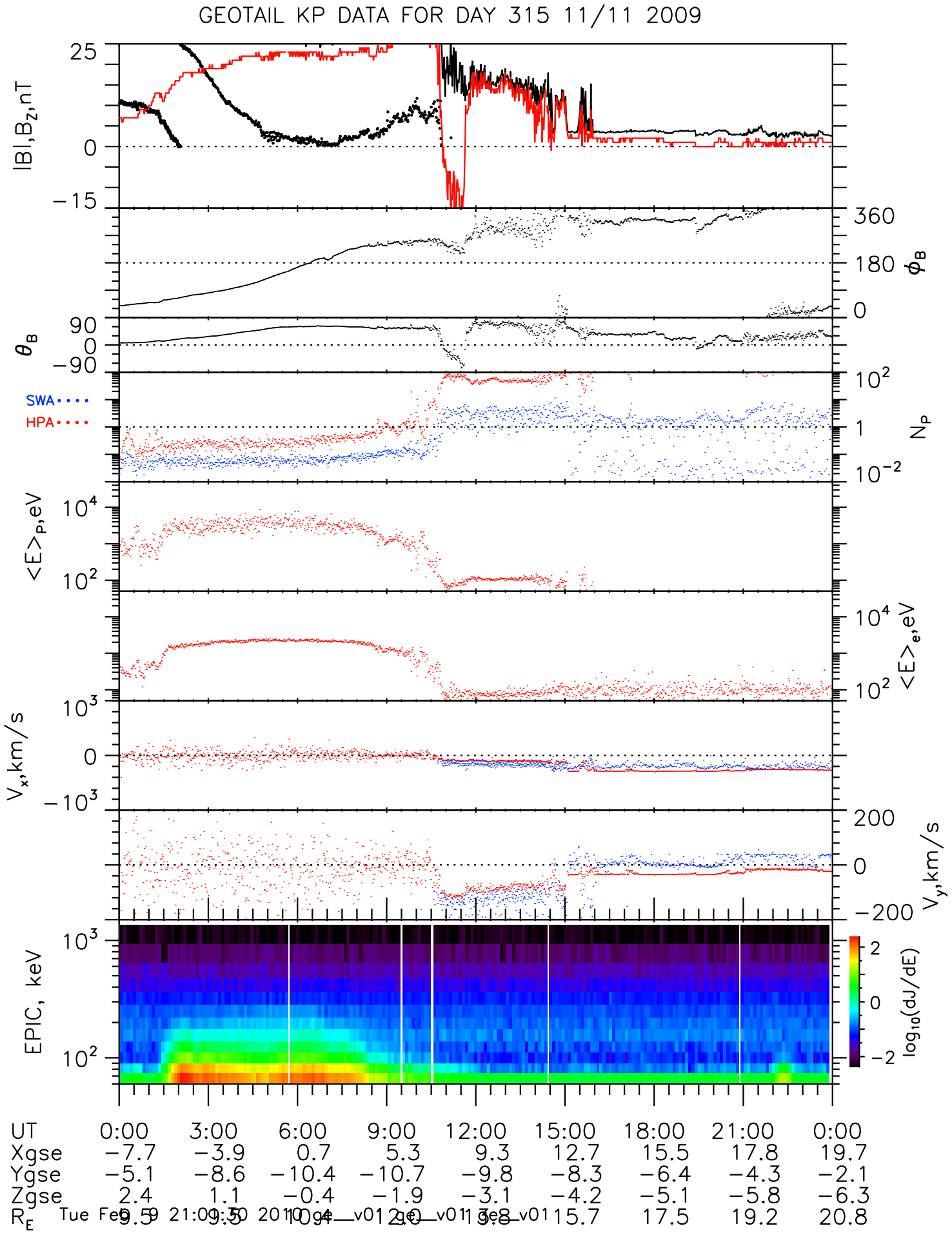
GEOTAIL KP DATA FOR DAY 315 11/11 2009
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.7 −3.9 0.7 5.3 9.3 12.7 15.5 17.8 19.7
Ygse −5.1 −8.6 −10.4 −10.7 −9.8 −8.3 −6.4 −4.3 −2.1
Zgse 2.4 1.1 −0.4 −1.9 −3.1 −4.2 −5.1 −5.8 −6.3
R_E 9.5 9.5 10.4 12.0 13.8 15.7 17.5 19.2 20.8
Tue Feb 9 21:09:50 2010 ge__v01 ge__v01 ge__v01