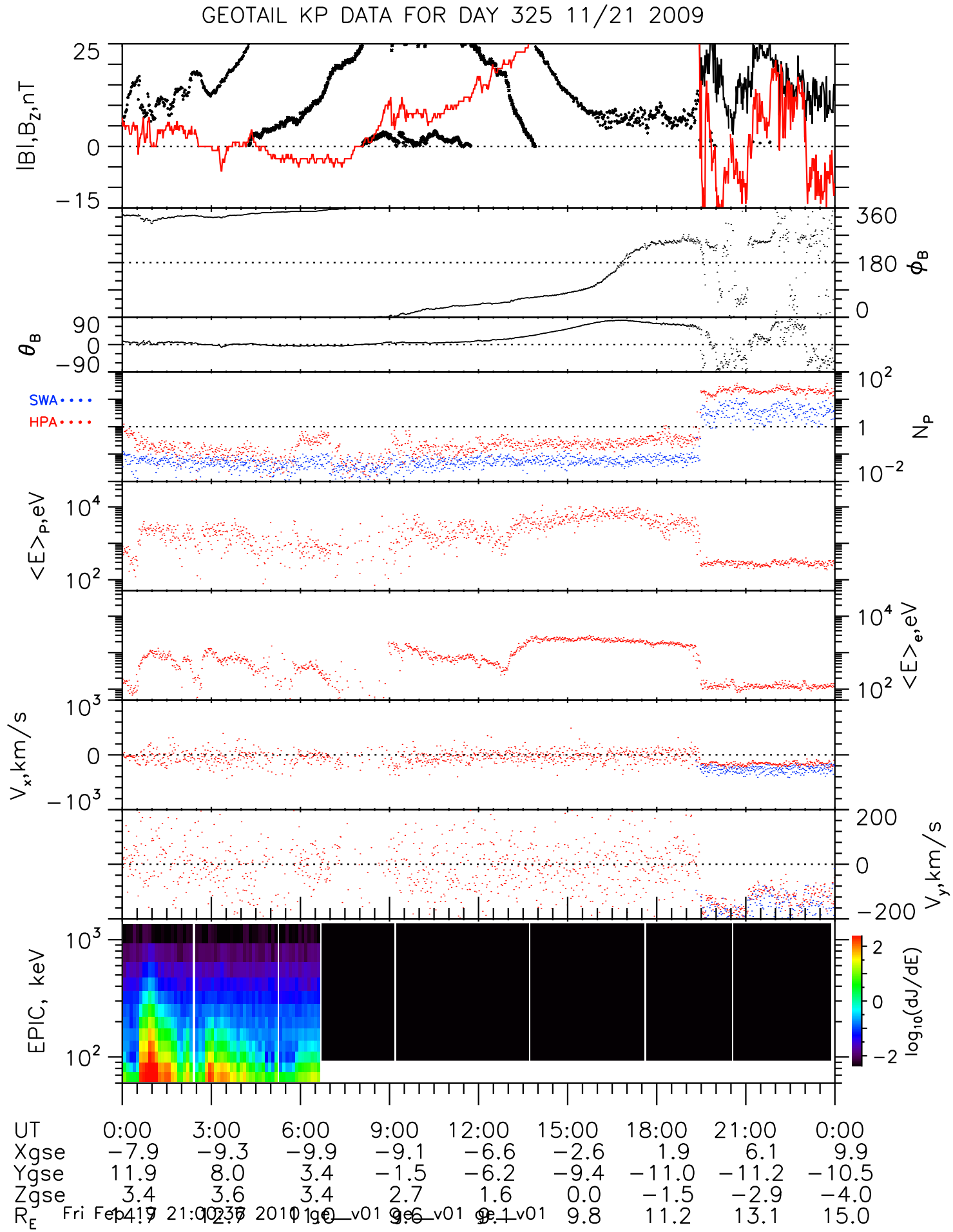
GEOTAIL KP DATA FOR DAY 325 11/21 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.9 −9.3 −9.9 −9.1 −6.6 −2.6 1.9 6.1 9.9
Ygse 11.9 8.0 3.4 −1.5 −6.2 −9.4 −11.0 −11.2 −10.5
Zgse 3.4 3.6 3.4 2.7 1.6 0.0 −1.5 −2.9 −4.0
R_E 14.7 12.7 11.0 9.6 9.1 9.8 11.2 13.1 15.0
Fri Feb 19 21:00:36 2010 ge_v01 ge_v01 ge_v01