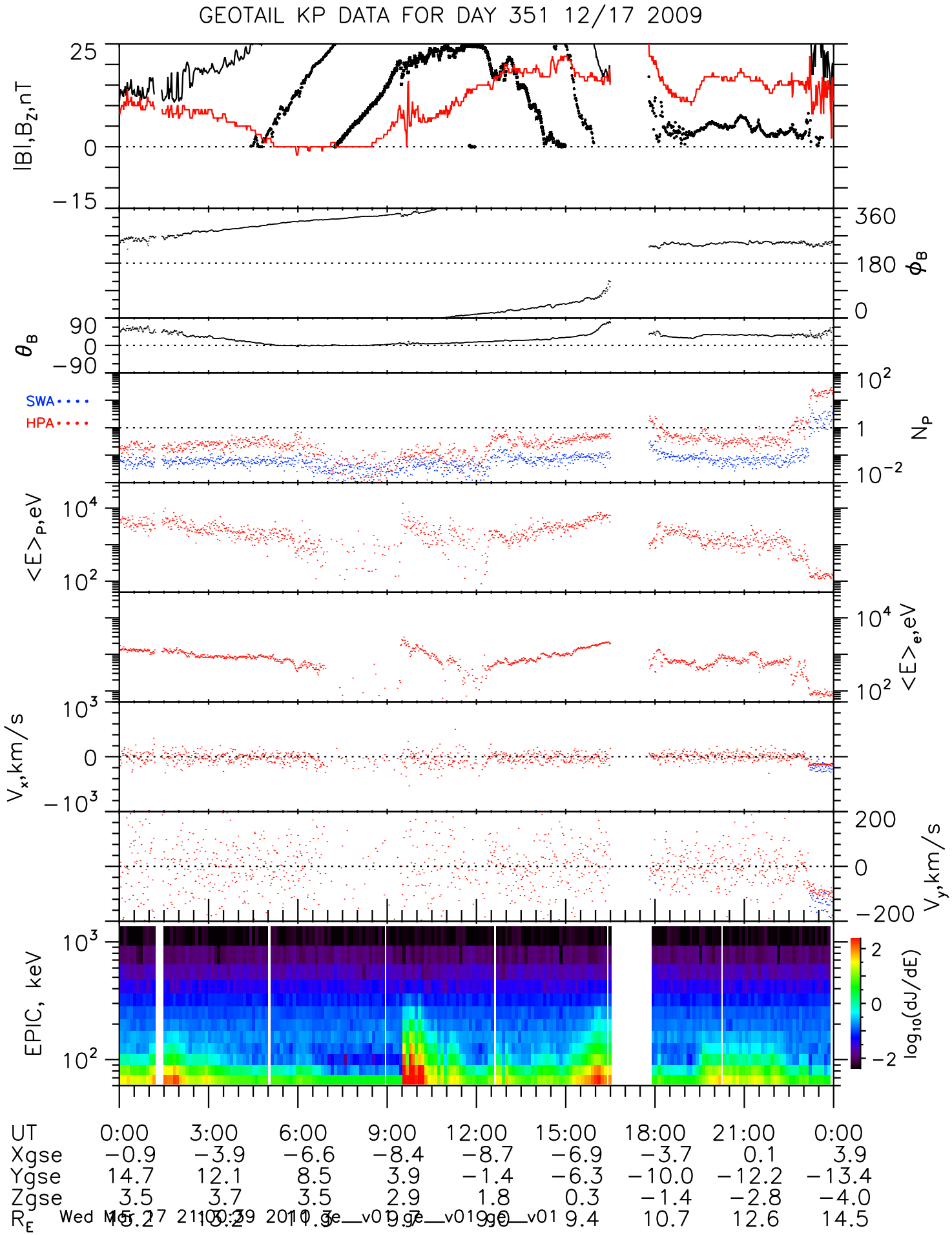
GEOTAIL KP DATA FOR DAY 351 12/17 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −0.9 −3.9 −6.6 −8.4 −8.7 −6.9 −3.7 0.1 3.9
Ygse 14.7 12.1 8.5 3.9 −1.4 −6.3 −10.0 −12.2 −13.4
Zgse 3.5 3.7 3.5 2.9 1.8 0.3 −1.4 −2.8 −4.0
R_E 15.2 13.2 11.3 9.7 9.0 9.4 10.7 12.6 14.5
Wed Mar 17 21:00:39 2010 3e__v01 ge__v01 ge__v01