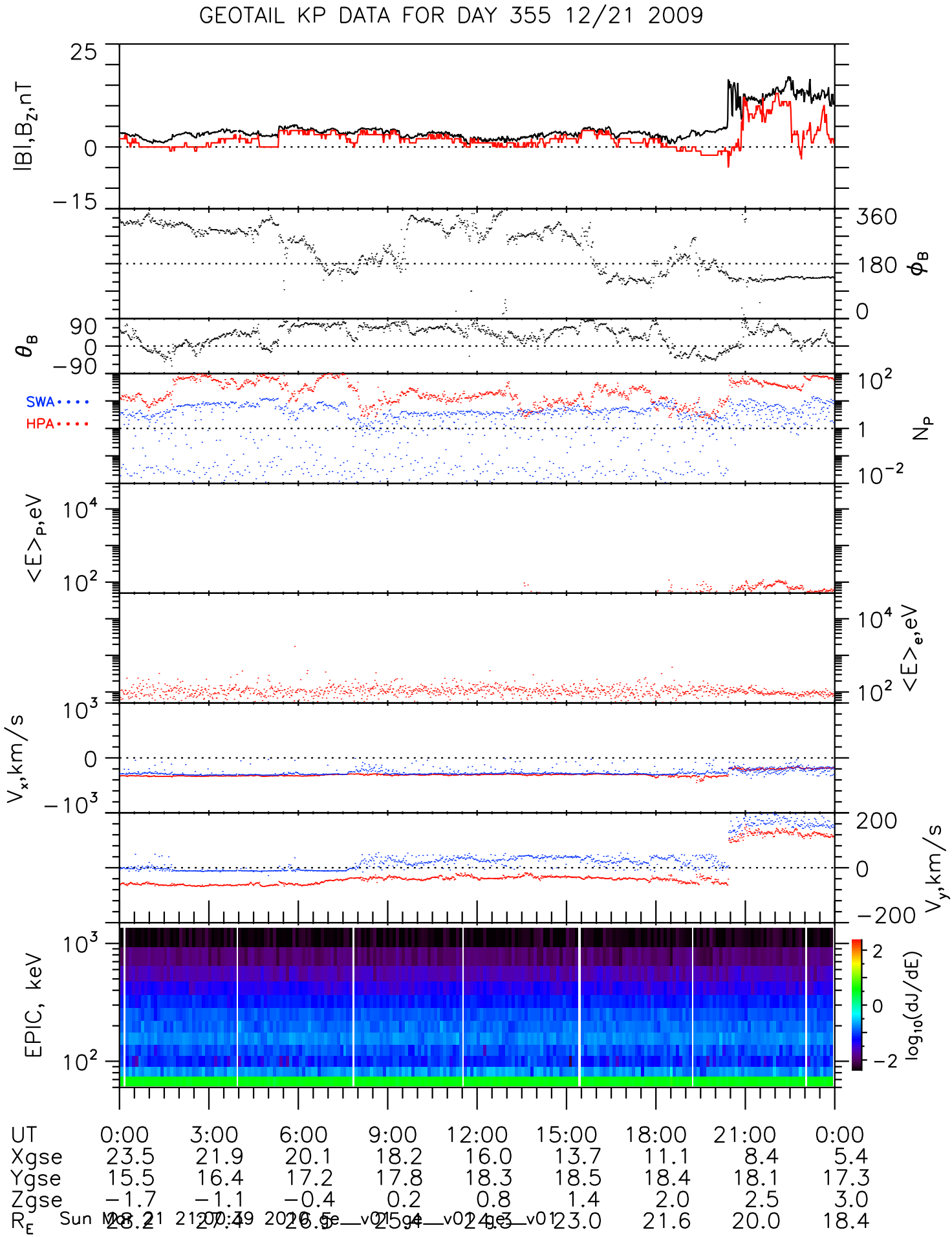
GEOTAIL KP DATA FOR DAY 355 12/21 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 23.5 21.9 20.1 18.2 16.0 13.7 11.1 8.4 5.4
Ygse 15.5 16.4 17.2 17.8 18.3 18.5 18.4 18.1 17.3
Zgse −1.7 −1.1 −0.4 0.2 0.8 1.4 2.0 2.5 3.0
R_E 28.2 27.4 26.5 25.4 24.5 23.0 21.6 20.0 18.4
Sun Mar 21 21:00:39 2010 5e v01 ge v01 ge3 v01