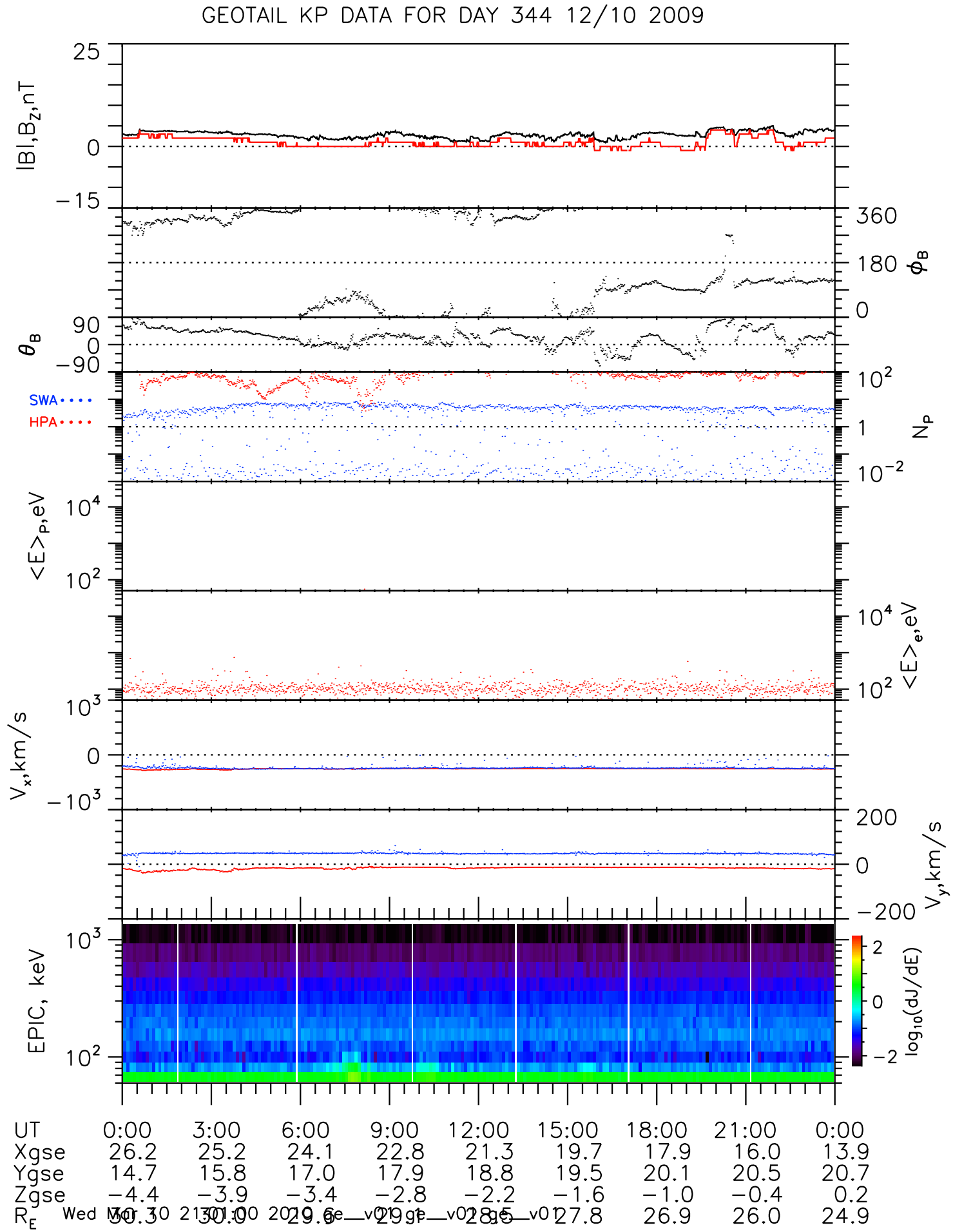
GEOTAIL KP DATA FOR DAY 344 12/10 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 26.2 25.2 24.1 22.8 21.3 19.7 17.9 16.0 13.9
Ygse 14.7 15.8 17.0 17.9 18.8 19.5 20.1 20.5 20.7
Zgse −4.4 −3.9 −3.4 −2.8 −2.2 −1.6 −1.0 −0.4 0.2
R_E 30.3 30.0 29.6 29.1 28.5 27.8 26.9 26.0 24.9
Wed Mar 30 21:01:00 2010 ge__v01 ge__v01 g5__v01