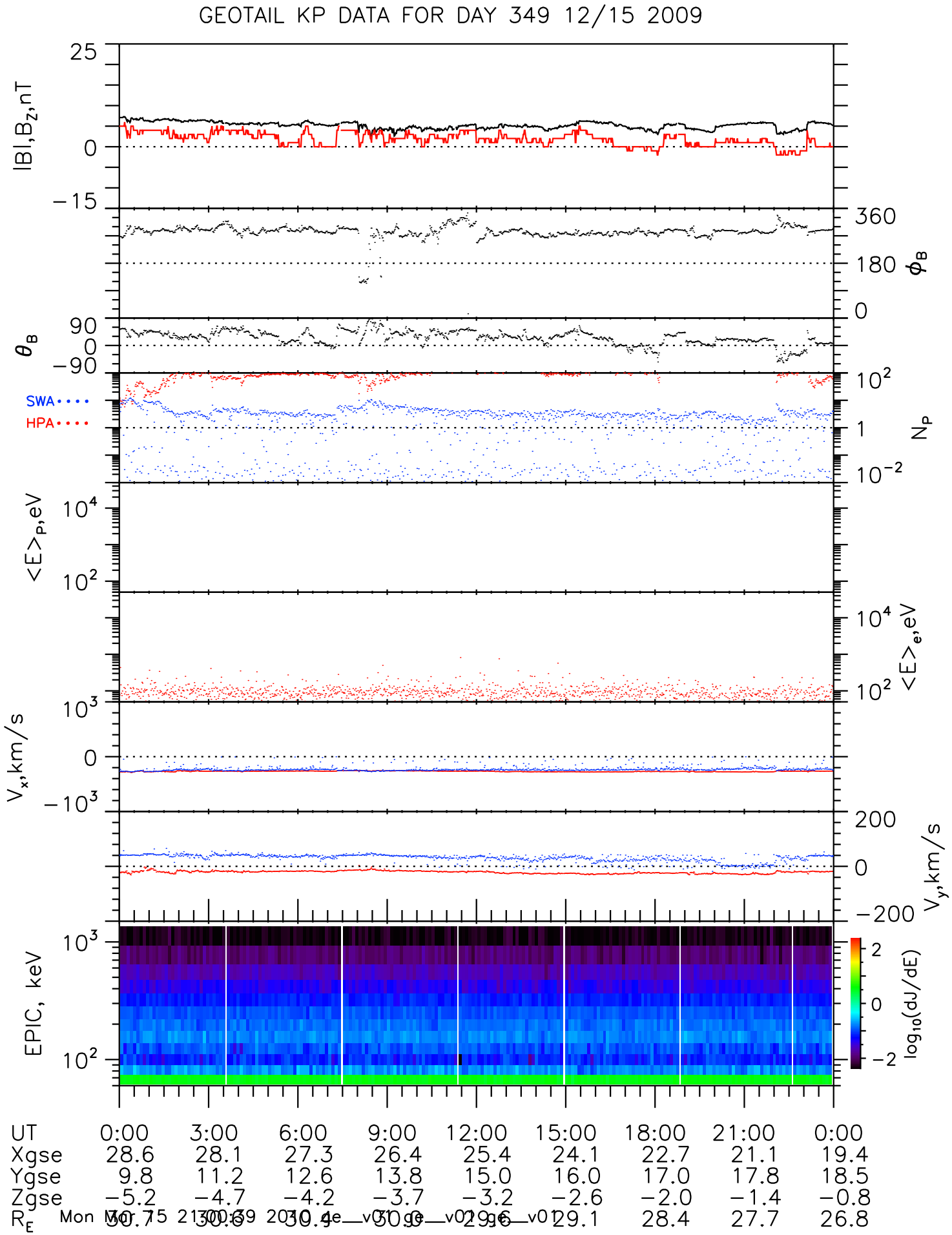
GEOTAIL KP DATA FOR DAY 349 12/15 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 28.6 28.1 27.3 26.4 25.4 24.1 22.7 21.1 19.4
Ygse 9.8 11.2 12.6 13.8 15.0 16.0 17.0 17.8 18.5
Zgse −5.2 −4.7 −4.2 −3.7 −3.2 −2.6 −2.0 −1.4 −0.8
R_E 30.7 30.6 30.4 30.0 29.6 29.1 28.4 27.7 26.8
Mon Mar 15 21:00:39 2010 ge__v01 ge__v01 ge__v01