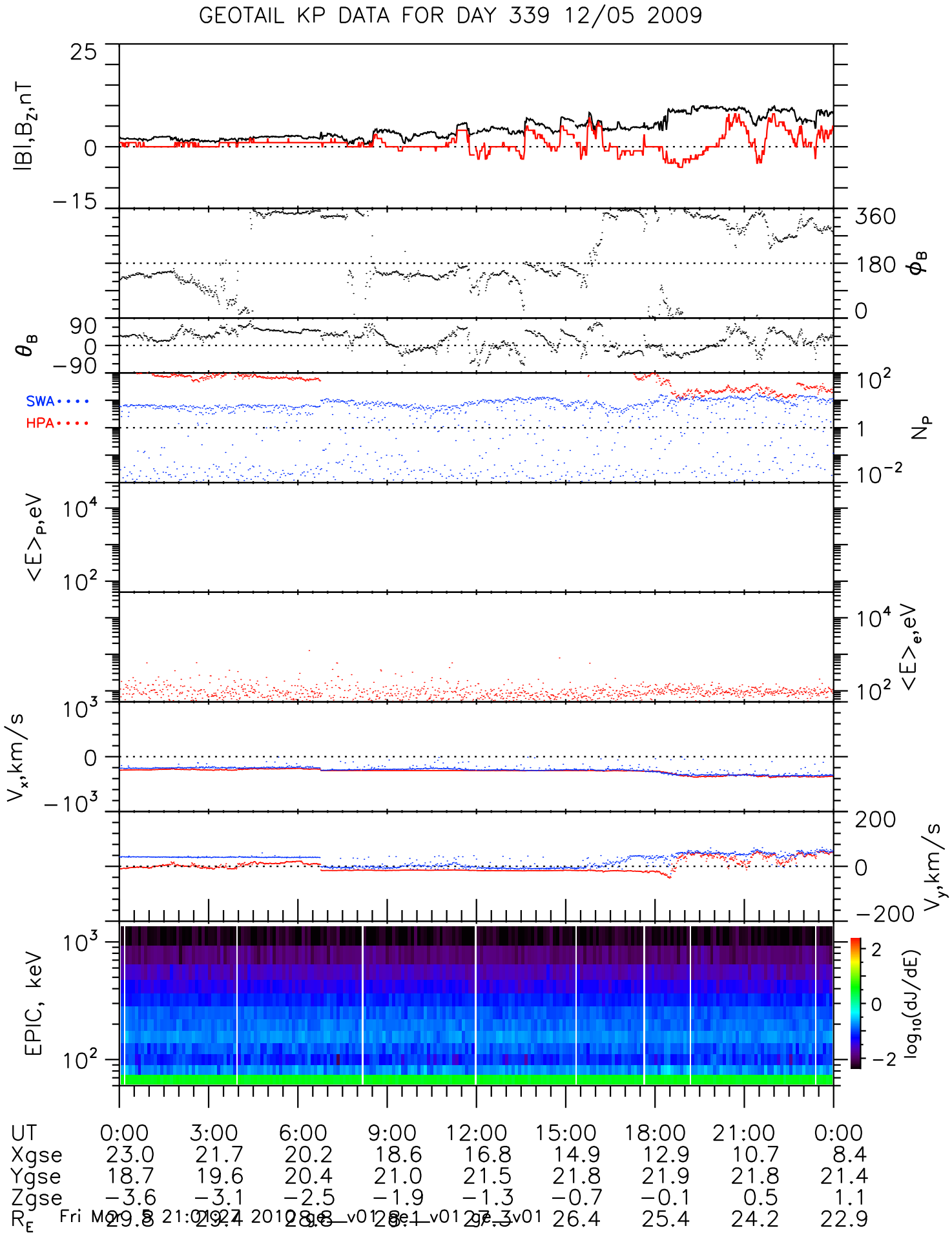
GEOTAIL KP DATA FOR DAY 339 12/05 2009
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 23.0 21.7 20.2 18.6 16.8 14.9 12.9 10.7 8.4
Ygse 18.7 19.6 20.4 21.0 21.5 21.8 21.9 21.8 21.4
Zgse −3.6 −3.1 −2.5 −1.9 −1.3 −0.7 −0.1 0.5 1.1
R_E 29.8 29.4 28.8 28.1 27.3 26.4 25.4 24.2 22.9
Fri Mar 5 21:09:27 2010 gse_v01 gse1_v01 gse3_v01