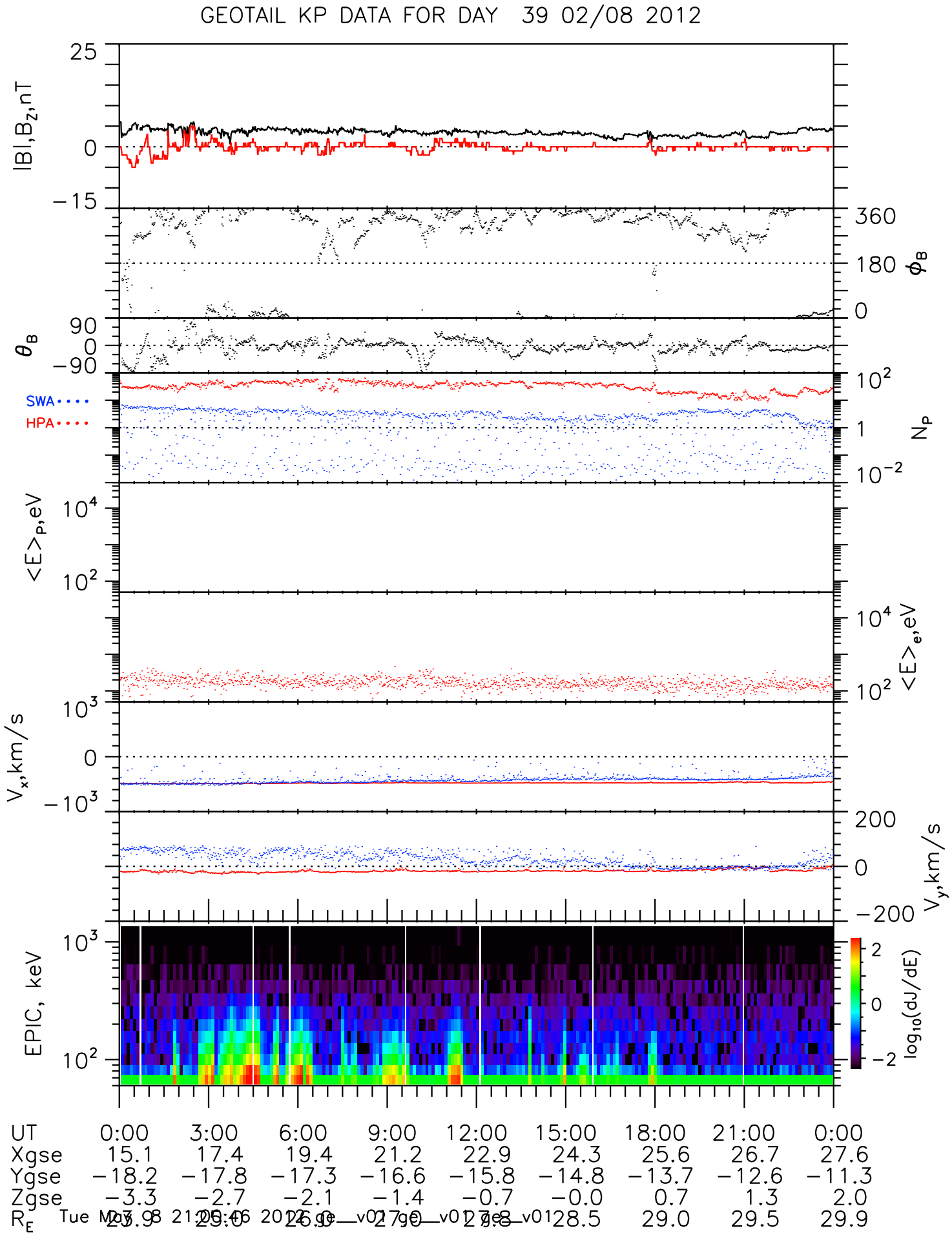
GEOTAIL KP DATA FOR DAY 39 02/08 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 15.1 17.4 19.4 21.2 22.9 24.3 25.6 26.7 27.6
Ygse −18.2 −17.8 −17.3 −16.6 −15.8 −14.8 −13.7 −12.6 −11.3
Zgse −3.3 −2.7 −2.1 −1.4 −0.7 −0.0 0.7 1.3 2.0
R_E 23.9 25.0 26.0 27.0 27.8 28.5 29.0 29.5 29.9
Tue May 8 21:05:46 2012 ge_v01 ge_v01 ge_v01