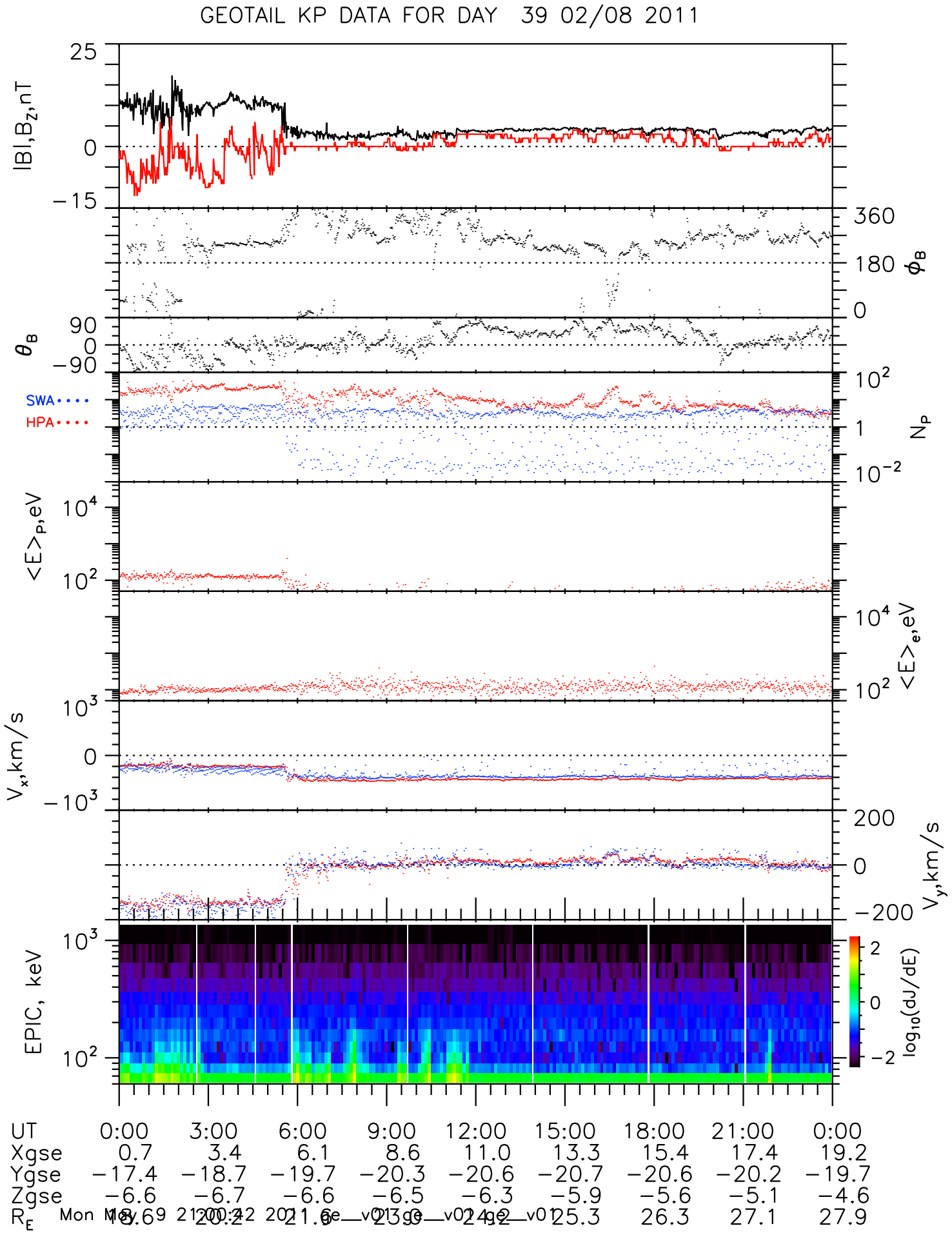
GEOTAIL KP DATA FOR DAY 39 02/08 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 0.7 3.4 6.1 8.6 11.0 13.3 15.4 17.4 19.2
Ygse −17.4 −18.7 −19.7 −20.3 −20.6 −20.7 −20.6 −20.2 −19.7
Zgse −6.6 −6.7 −6.6 −6.5 −6.3 −5.9 −5.6 −5.1 −4.6
R_E 18.6 20.2 21.6 23.0 24.2 25.3 26.3 27.1 27.9
Mon May 9 21:00:42 2011 ge v01 ge v01 ge v01