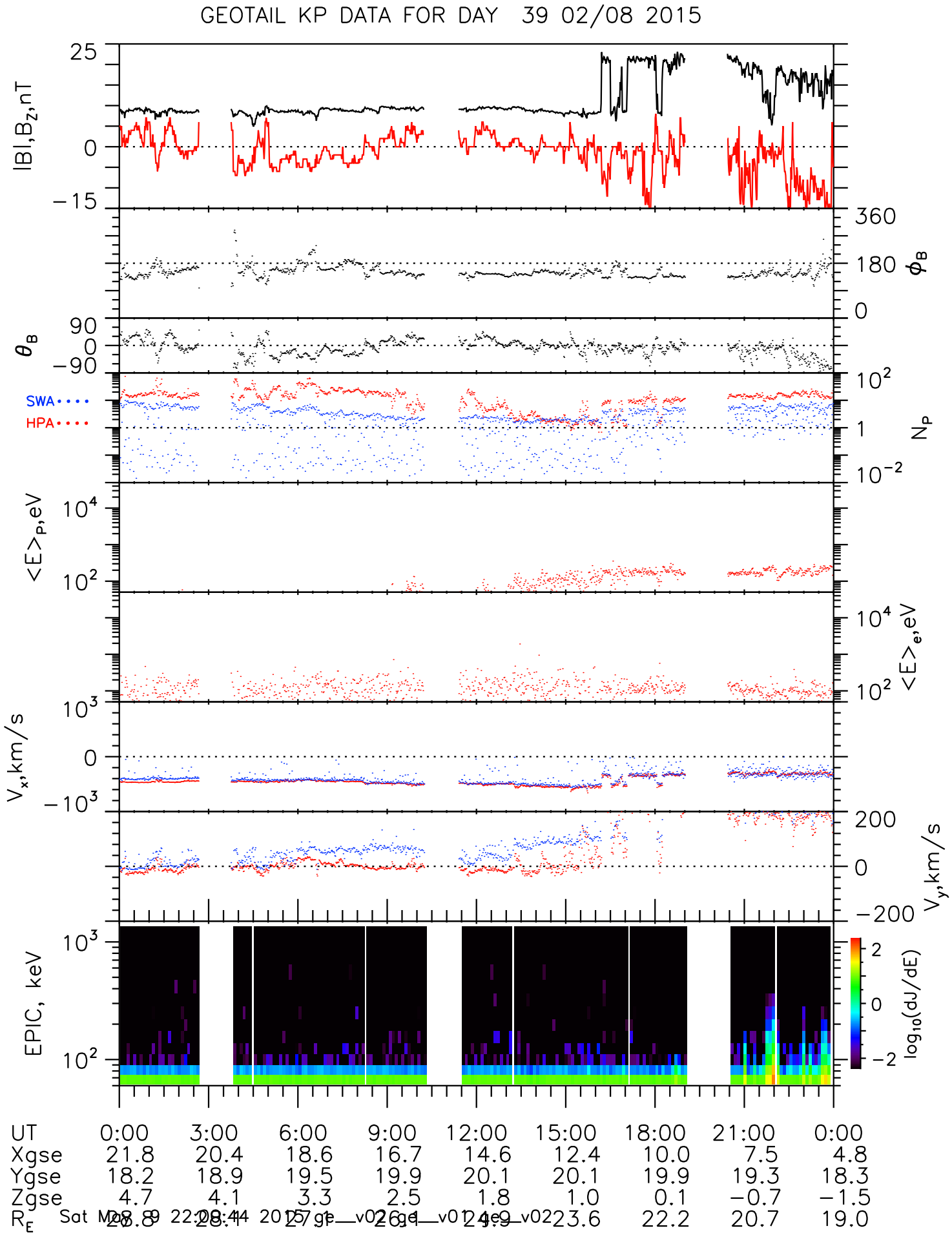
GEOTAIL KP DATA FOR DAY 39 02/08 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 21.8 20.4 18.6 16.7 14.6 12.4 10.0 7.5 4.8
Ygse 18.2 18.9 19.5 19.9 20.1 20.1 19.9 19.3 18.3
Zgse 4.7 4.1 3.3 2.5 1.8 1.0 0.1 −0.7 −1.5
R_E 28.8 28.1 27.1 26.1 24.9 23.6 22.2 20.7 19.0
Sat Mar 8 22:08:44 2015 1 v02 ge v01 ge9 v02