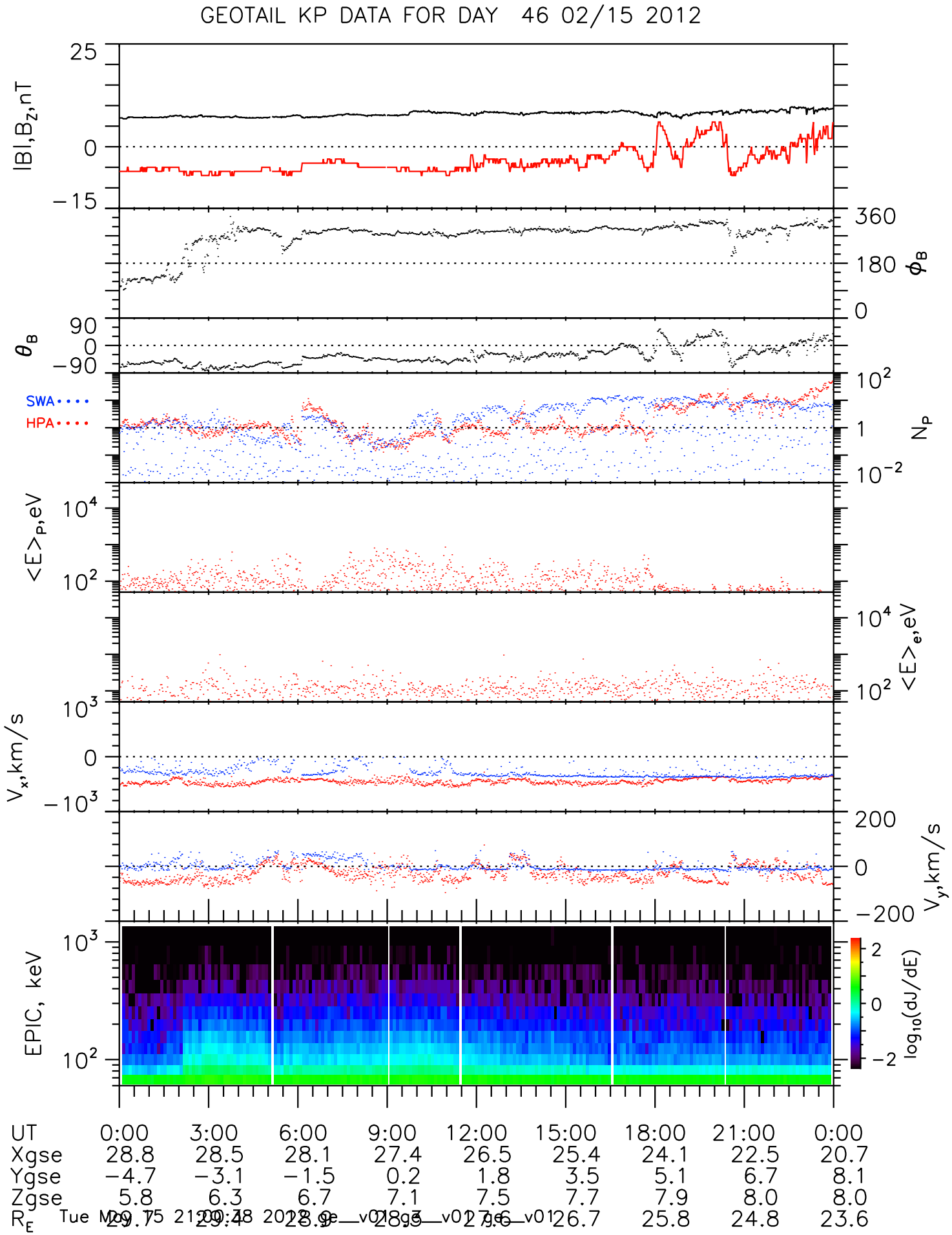
GEOTAIL KP DATA FOR DAY 46 02/15 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 28.8 28.5 28.1 27.4 26.5 25.4 24.1 22.5 20.7
Ygse −4.7 −3.1 −1.5 0.2 1.8 3.5 5.1 6.7 8.1
Zgse 5.8 6.3 6.7 7.1 7.5 7.7 7.9 8.0 8.0
R_E 29.7 29.4 28.9 28.3 27.6 26.7 25.8 24.8 23.6
Tue May 15 21:00:38 2012 ge_v01 g3_v01 ge_v01