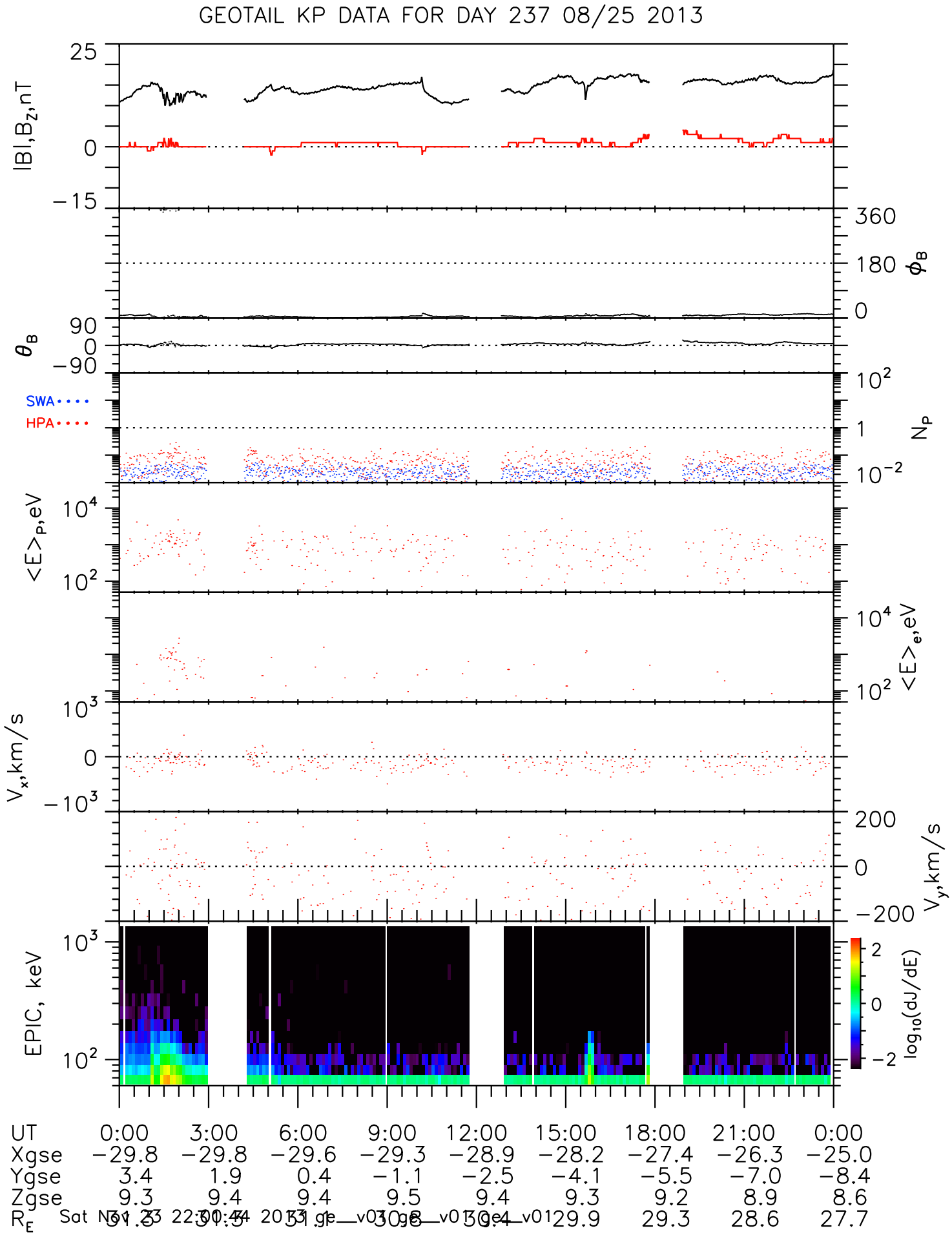
GEOTAIL KP DATA FOR DAY 237 08/25 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.8 −29.8 −29.6 −29.3 −28.9 −28.2 −27.4 −26.3 −25.0
Ygse 3.4 1.9 0.4 −1.1 −2.5 −4.1 −5.5 −7.0 −8.4
Zgse 9.3 9.4 9.4 9.5 9.4 9.3 9.2 8.9 8.6
R_E 31.3 31.5 31.1 30.8 30.4 29.9 29.3 28.6 27.7
Sat Nov 23 22:00:44 2013 1 ge v03 gB v01 ge4 v01