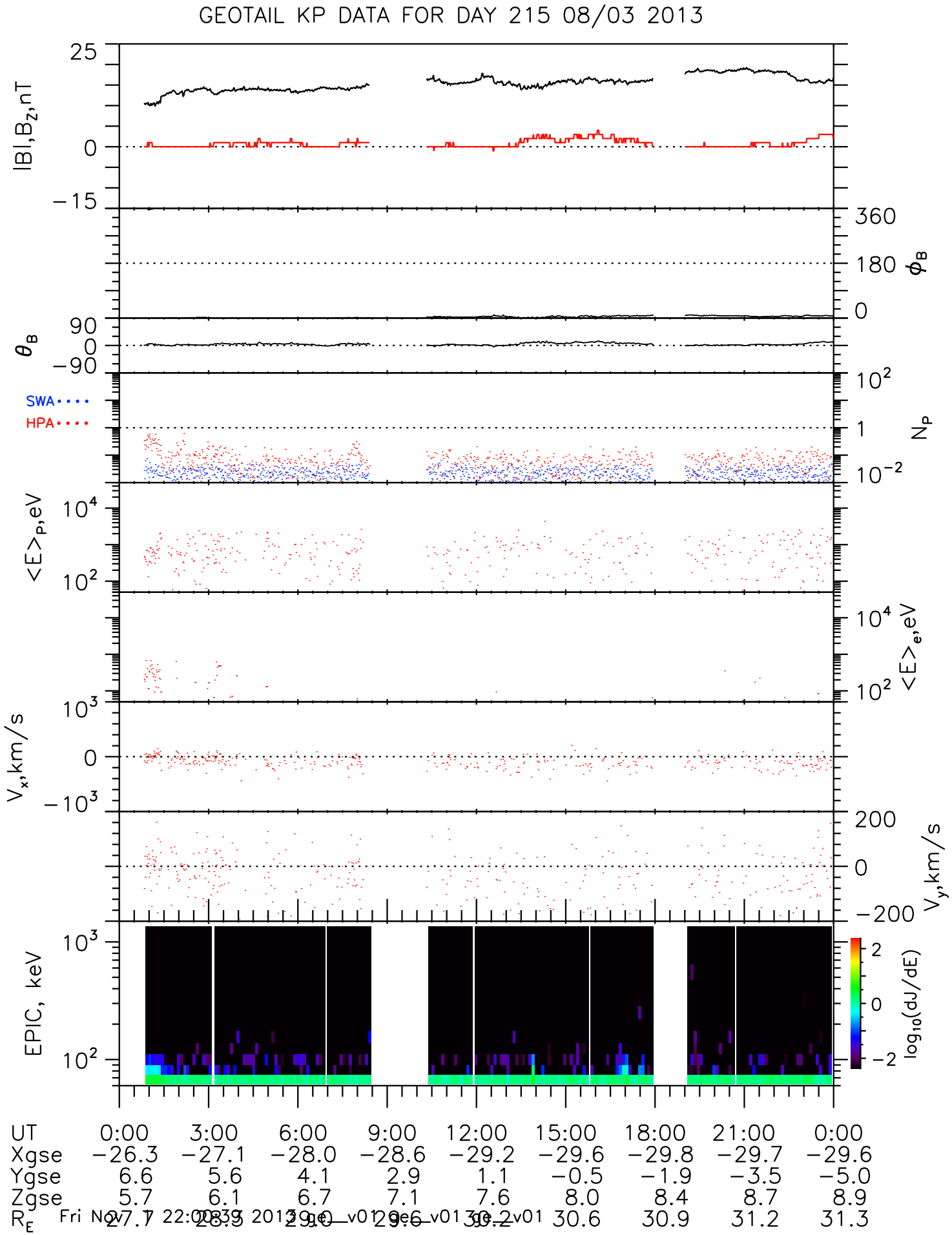
GEOTAIL KP DATA FOR DAY 215 08/03 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.3 −27.1 −28.0 −28.6 −29.2 −29.6 −29.8 −29.7 −29.6
Ygse 6.6 5.6 4.1 2.9 1.1 −0.5 −1.9 −3.5 −5.0
Zgse 5.7 6.1 6.7 7.1 7.6 8.0 8.4 8.7 8.9
R_E 27.7 28.3 29.0 29.6 30.2 30.6 30.9 31.2 31.3
Fri Nov 1 22:00:39 2013 ge_v01 ge_v01 ge_2v01