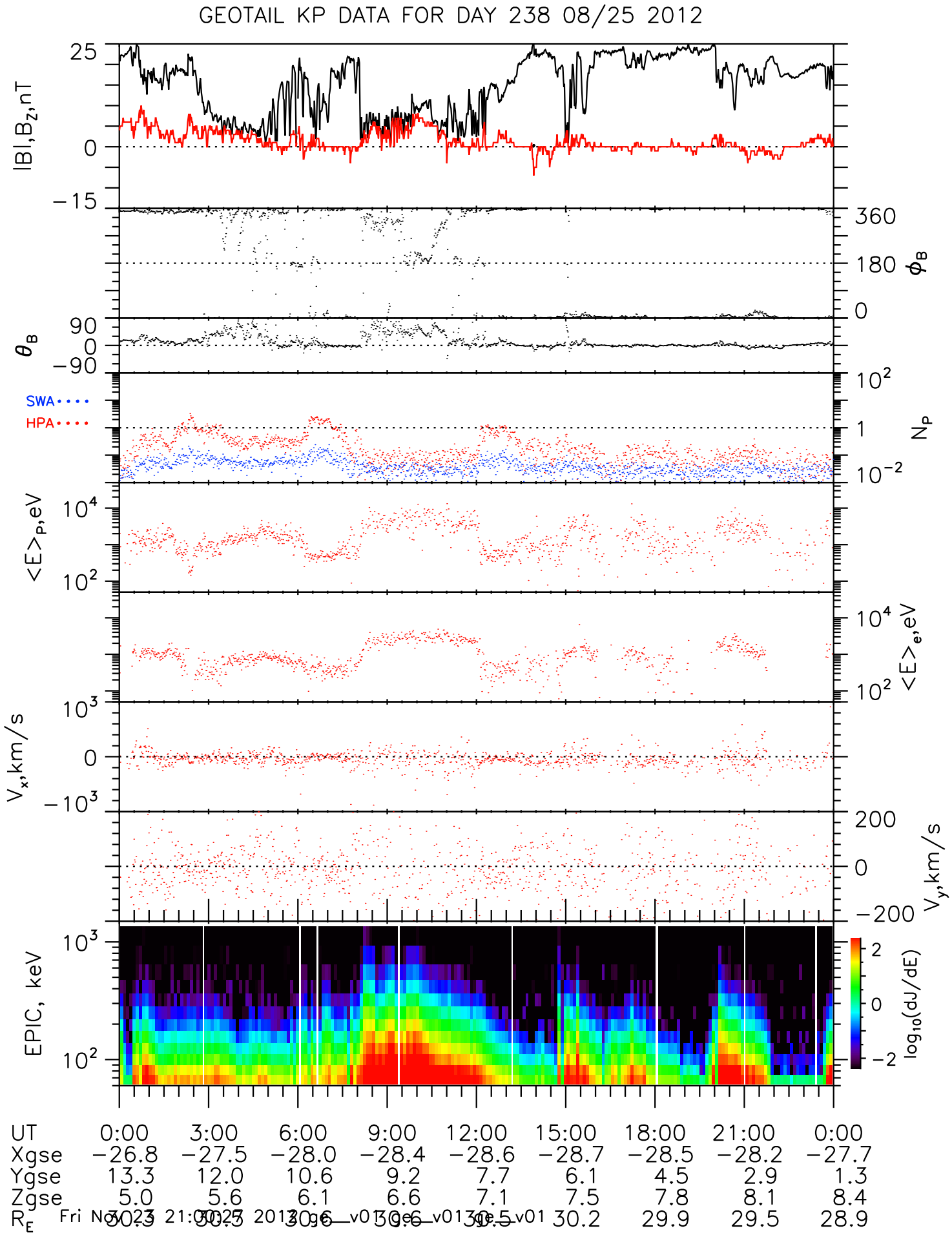
GEOTAIL KP DATA FOR DAY 238 08/25 2012
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.8 −27.5 −28.0 −28.4 −28.6 −28.7 −28.5 −28.2 −27.7
Ygse 13.3 12.0 10.6 9.2 7.7 6.1 4.5 2.9 1.3
Zgse 5.0 5.6 6.1 6.6 7.1 7.5 7.8 8.1 8.4
R_E 30.3 30.5 30.6 30.6 30.5 30.2 29.9 29.5 28.9
Fri Nov 23 21:07:27 2012 ge_v01 ge_v01 ge_v01 ge_v01