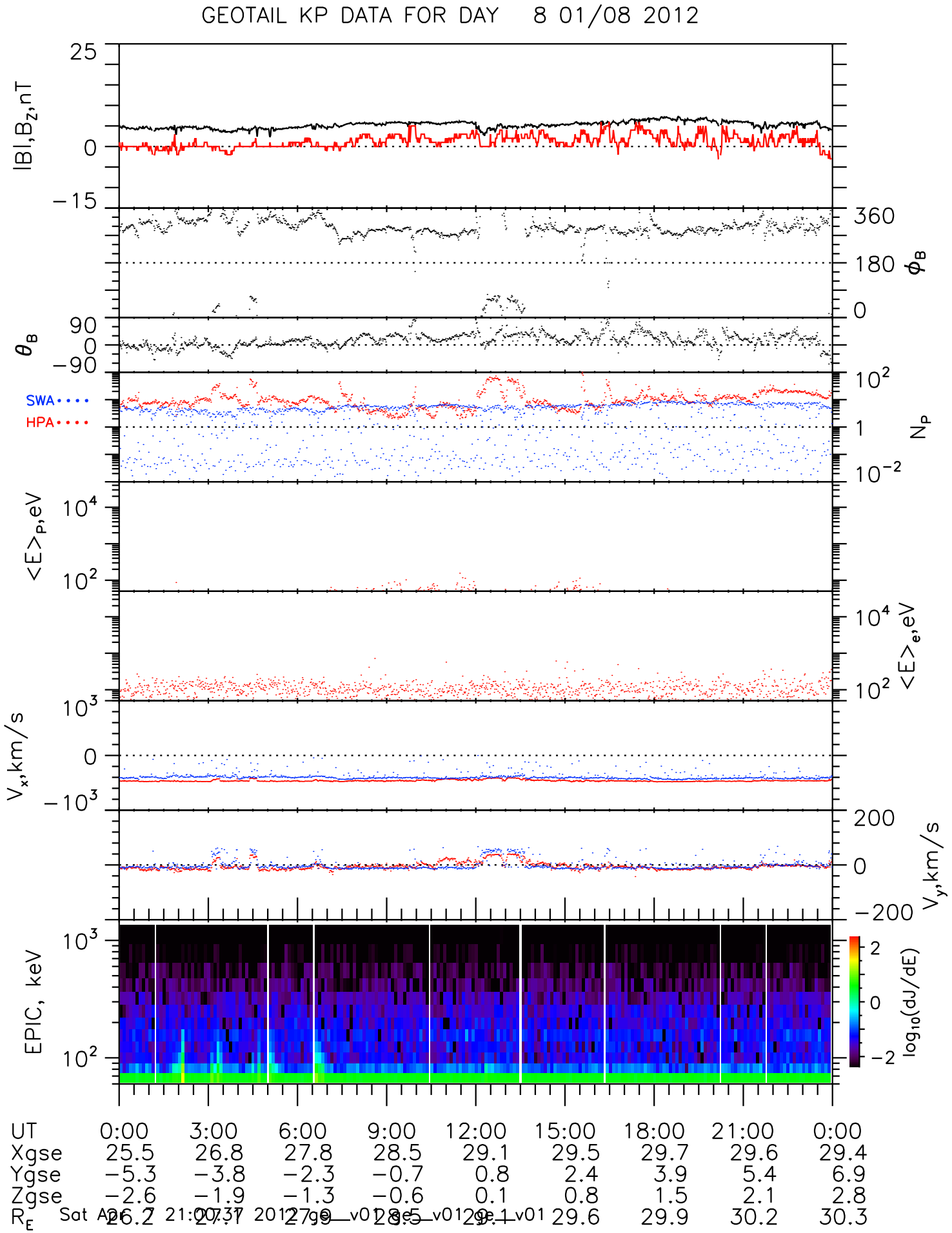
GEOTAIL KP DATA FOR DAY 8 01/08 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 25.5 26.8 27.8 28.5 29.1 29.5 29.7 29.6 29.4
Ygse −5.3 −3.8 −2.3 −0.7 0.8 2.4 3.9 5.4 6.9
Zgse −2.6 −1.9 −1.3 −0.6 0.1 0.8 1.5 2.1 2.8
R_E 26.2 27.1 27.9 28.5 29.1 29.6 29.9 30.2 30.3
Sat Apr 7 21:00:37 2012 ge_v01 ge_v01 ge_v01