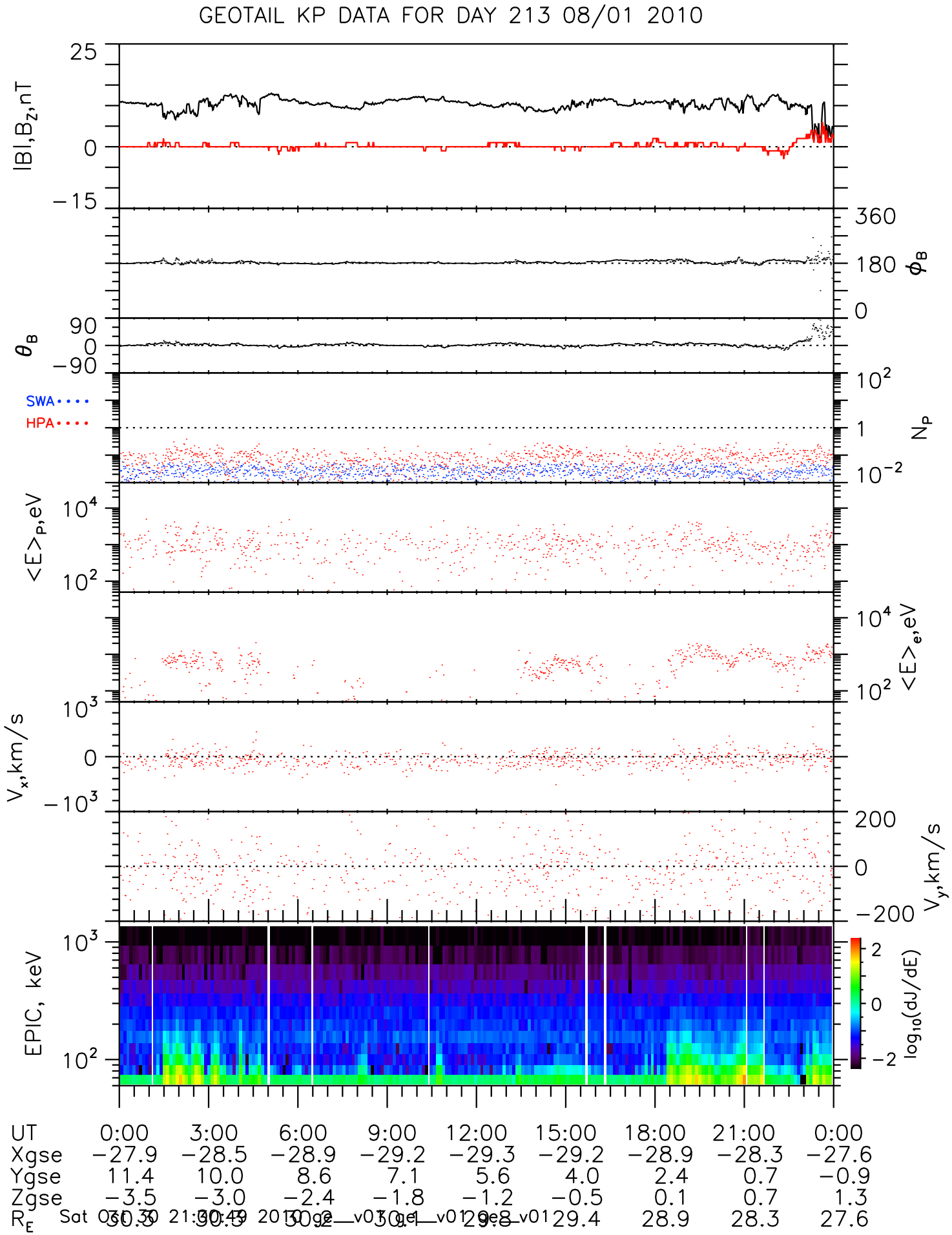
GEOTAIL KP DATA FOR DAY 213 08/01 2010
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.9 −28.5 −28.9 −29.2 −29.3 −29.2 −28.9 −28.3 −27.6
Ygse 11.4 10.0 8.6 7.1 5.6 4.0 2.4 0.7 −0.9
Zgse −3.5 −3.0 −2.4 −1.8 −1.2 −0.5 0.1 0.7 1.3
R_E 30.3 30.5 30.2 30.1 29.8 29.4 28.9 28.3 27.6
Sat Oct 30 21:30:49 2010 ge2__v03 ge1__v01 ge8__v01