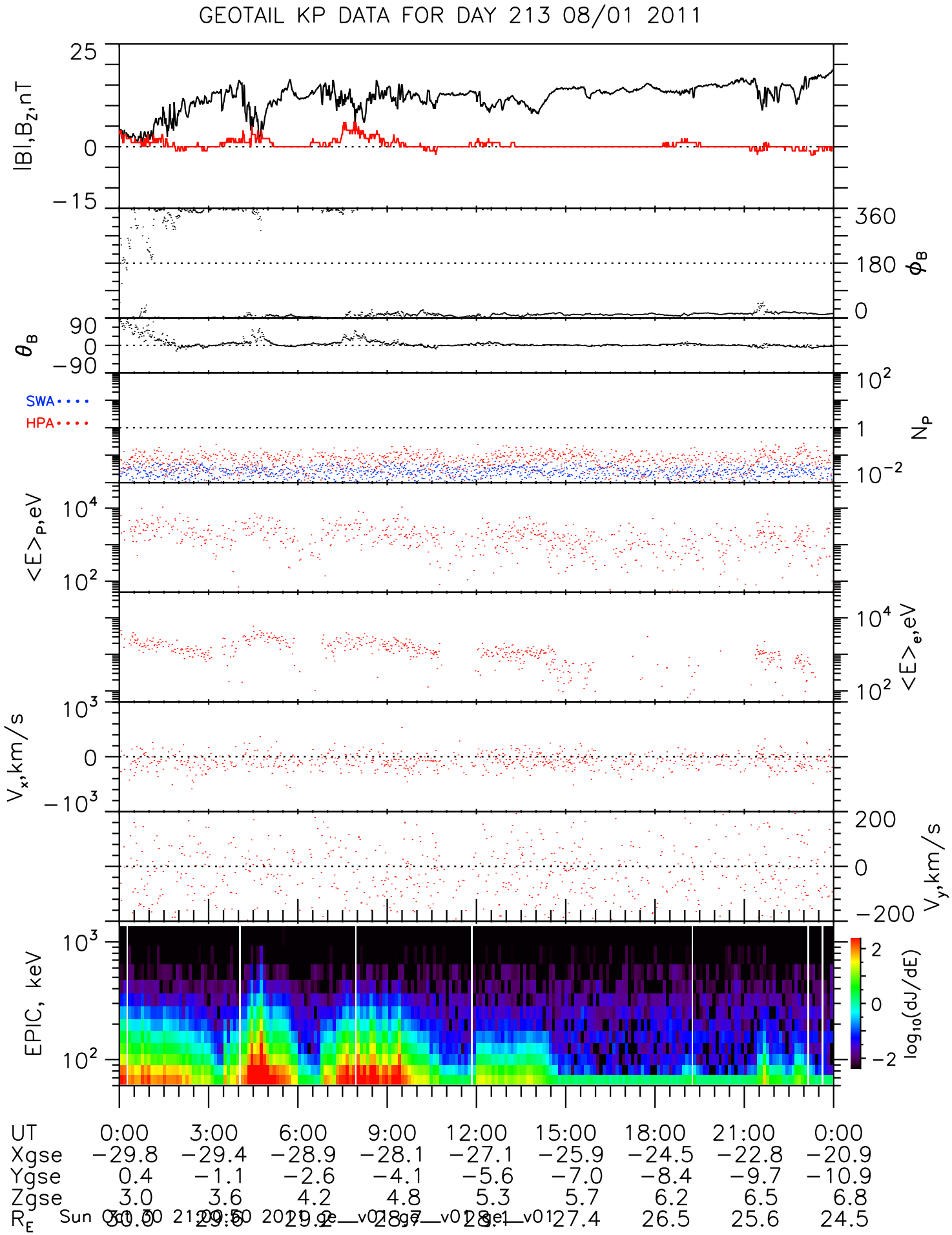
GEOTAIL KP DATA FOR DAY 213 08/01 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.8 −29.4 −28.9 −28.1 −27.1 −25.9 −24.5 −22.8 −20.9
Ygse 0.4 −1.1 −2.6 −4.1 −5.6 −7.0 −8.4 −9.7 −10.9
Zgse 3.0 3.6 4.2 4.8 5.3 5.7 6.2 6.5 6.8
R_E 30.0 29.6 29.2 28.7 28.1 27.4 26.5 25.6 24.5
Sun Oct 30 21:00:50 2011 ge_v01 ge_v01 ge_v01