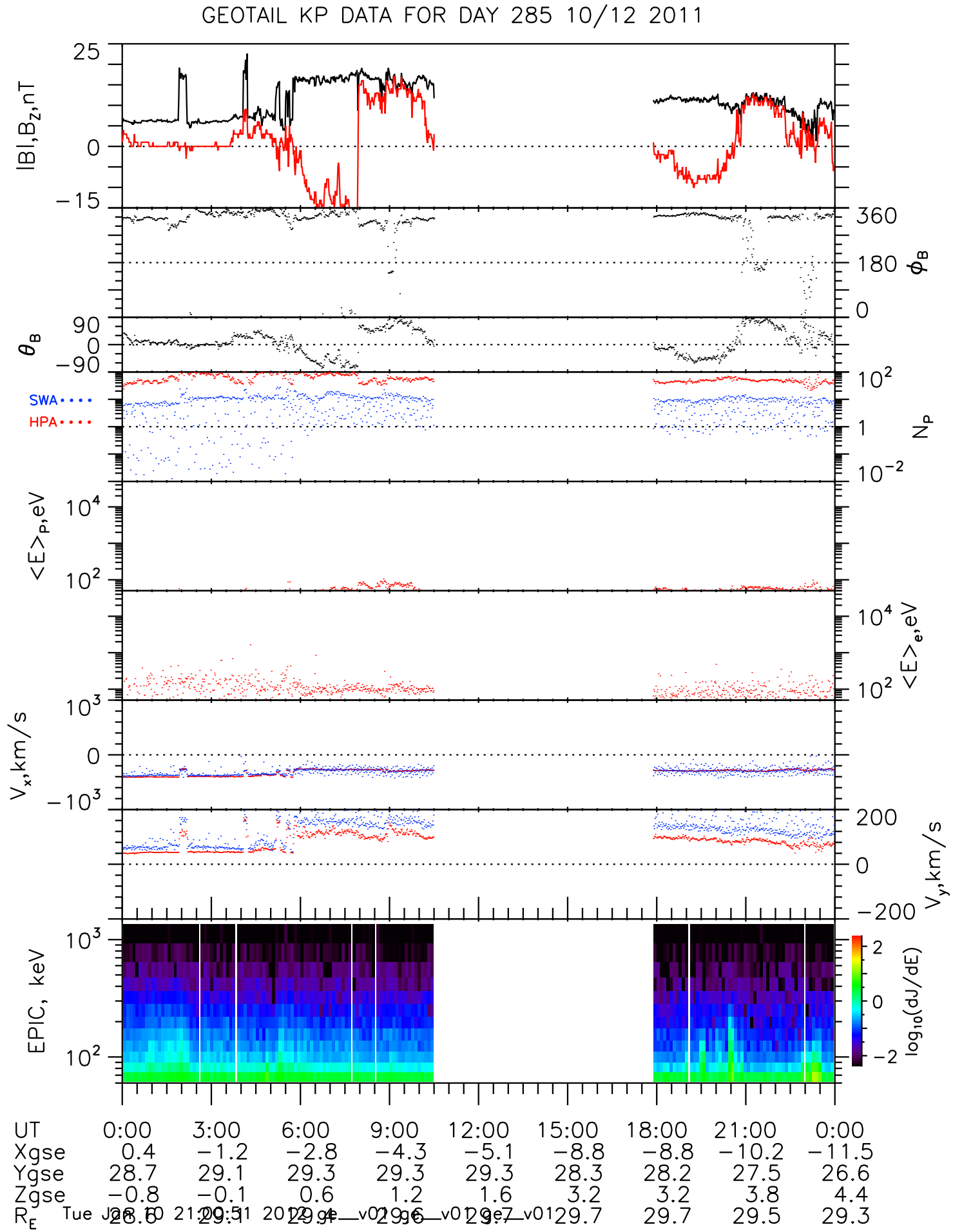
GEOTAIL KP DATA FOR DAY 285 10/12 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 0.4 −1.2 −2.8 −4.3 −5.1 −8.8 −8.8 −10.2 −11.5
Ygse 28.7 29.1 29.3 29.3 29.3 28.3 28.2 27.5 26.6
Zgse −0.8 −0.1 0.6 1.2 1.6 3.2 3.2 3.8 4.4
R_E 28.6 29.1 29.4 29.6 29.7 29.7 29.7 29.5 29.3
Tue Jan 10 21:00:51 2012 ge_v01 ge_v01 ge7_v01