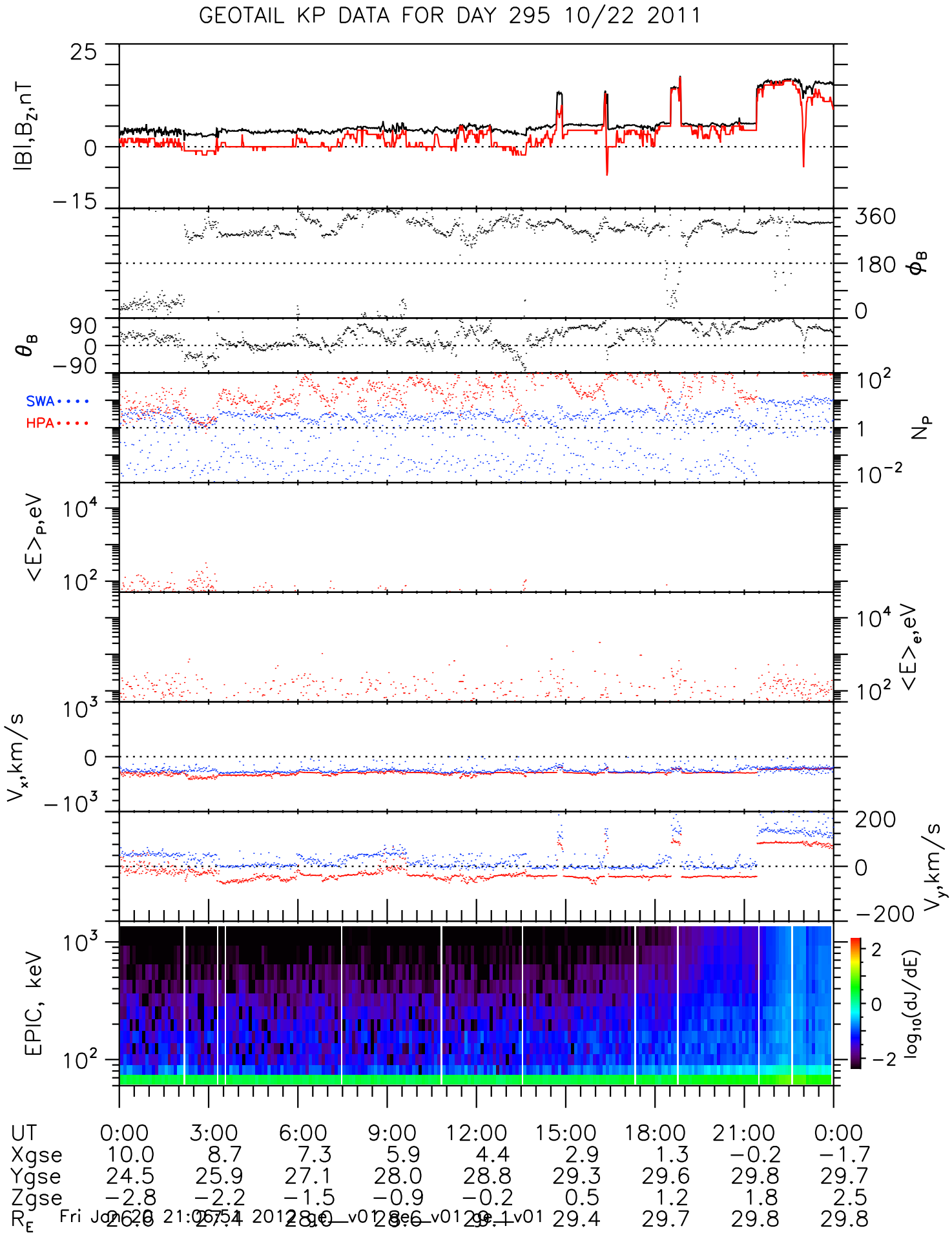
GEOTAIL KP DATA FOR DAY 295 10/22 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.0 8.7 7.3 5.9 4.4 2.9 1.3 −0.2 −1.7
Ygse 24.5 25.9 27.1 28.0 28.8 29.3 29.6 29.8 29.7
Zgse −2.8 −2.2 −1.5 −0.9 −0.2 0.5 1.2 1.8 2.5
R_E 26.6 27.4 28.0 28.6 29.1 29.4 29.7 29.8 29.8
Fri Jan 20 21:06:51 2012 ge_v01 ge_v01 ge_1v01