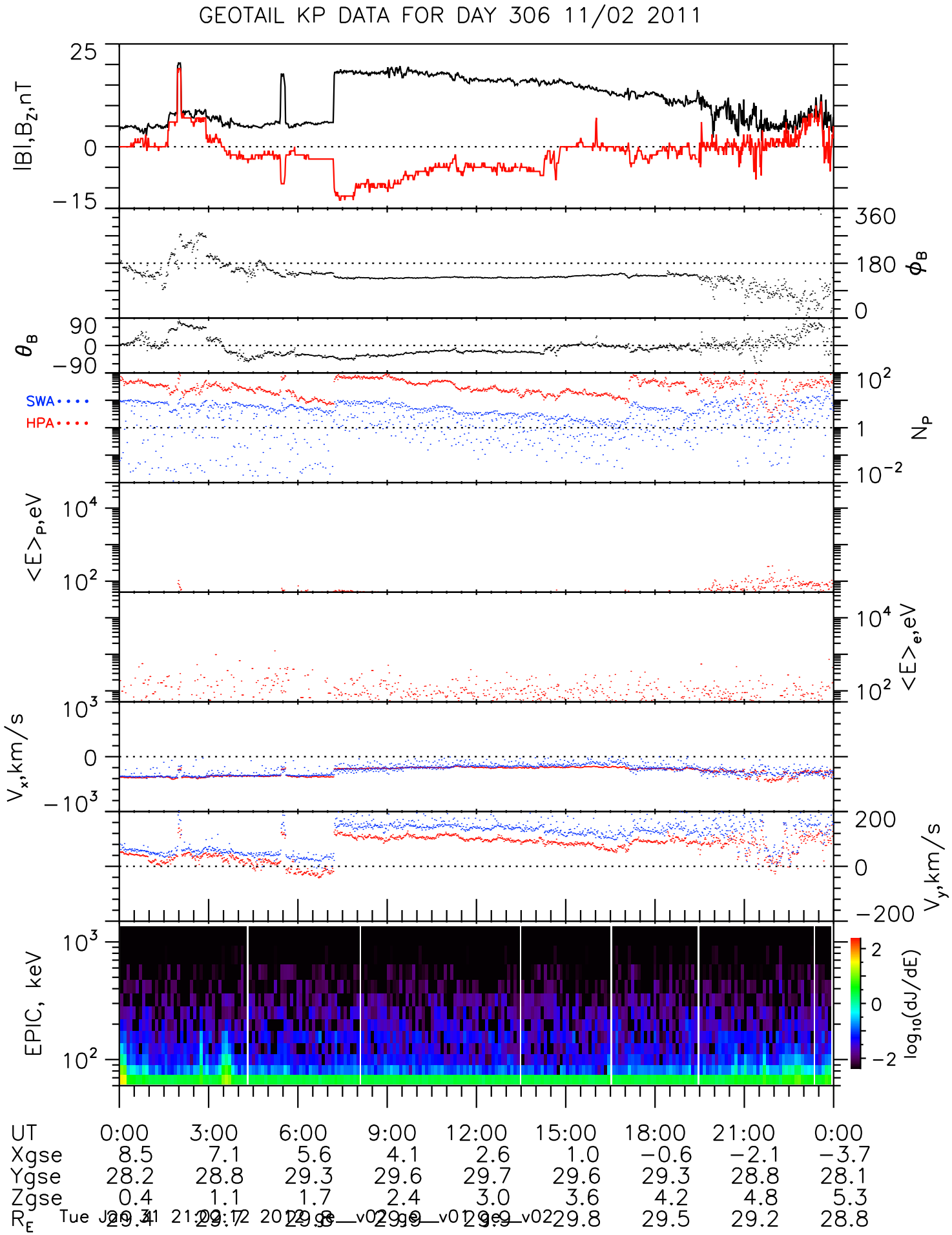
GEOTAIL KP DATA FOR DAY 306 11/02 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.5 7.1 5.6 4.1 2.6 1.0 −0.6 −2.1 −3.7
Ygse 28.2 28.8 29.3 29.6 29.7 29.6 29.3 28.8 28.1
Zgse 0.4 1.1 1.7 2.4 3.0 3.6 4.2 4.8 5.3
R_E 29.4 29.7 29.8 29.9 29.9 29.8 29.5 29.2 28.8
Tue Jan 31 21:02:12 2012 ge_v02 ge_v01 ge_v02