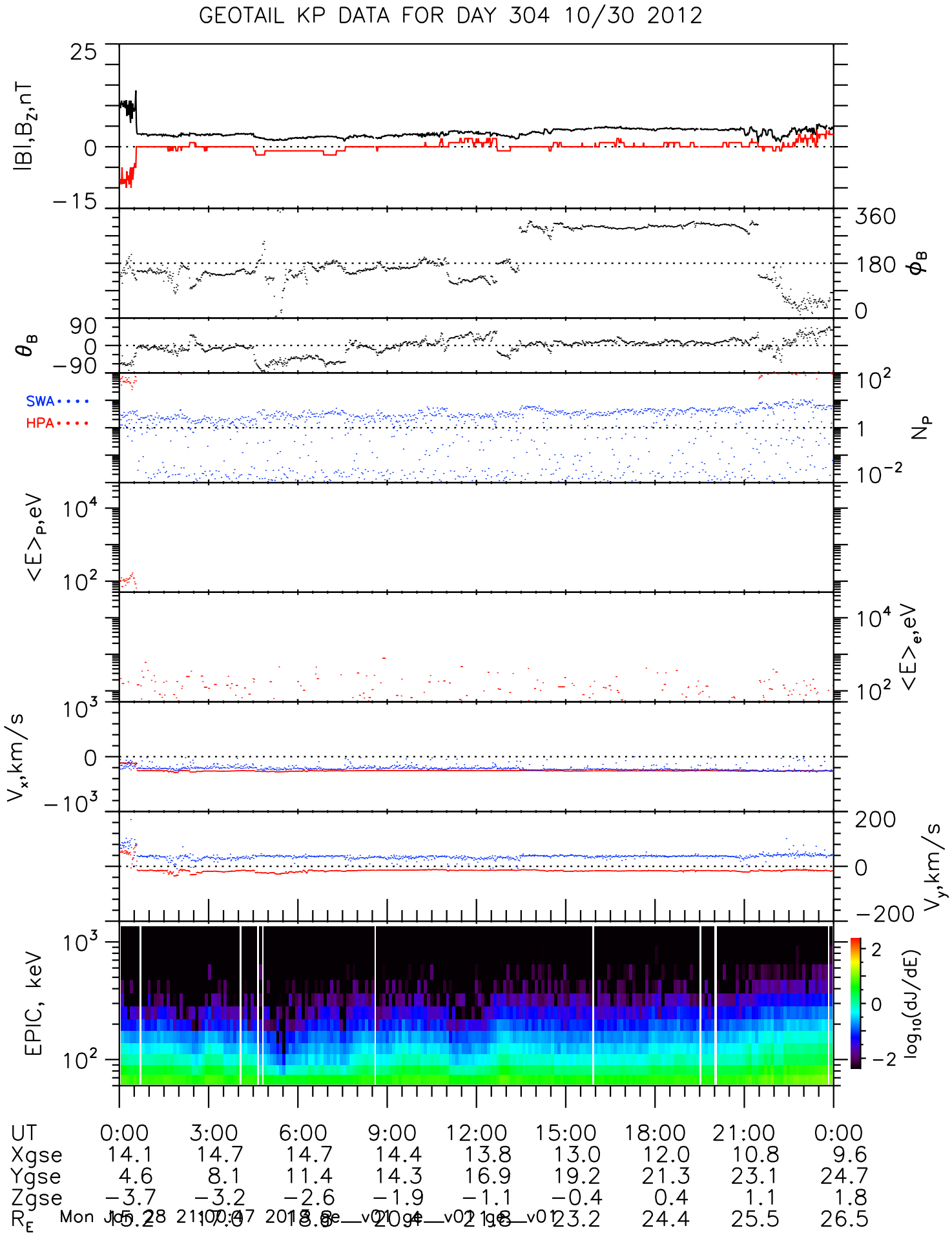
GEOTAIL KP DATA FOR DAY 304 10/30 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 14.1 14.7 14.7 14.4 13.8 13.0 12.0 10.8 9.6
Ygse 4.6 8.1 11.4 14.3 16.9 19.2 21.3 23.1 24.7
Zgse −3.7 −3.2 −2.6 −1.9 −1.1 −0.4 0.4 1.1 1.8
R_E 15.2 17.0 18.8 20.4 21.8 23.2 24.4 25.5 26.5
Mon Jan 28 21:00:47 2013 ge_v01 ge_v01 ge_v01