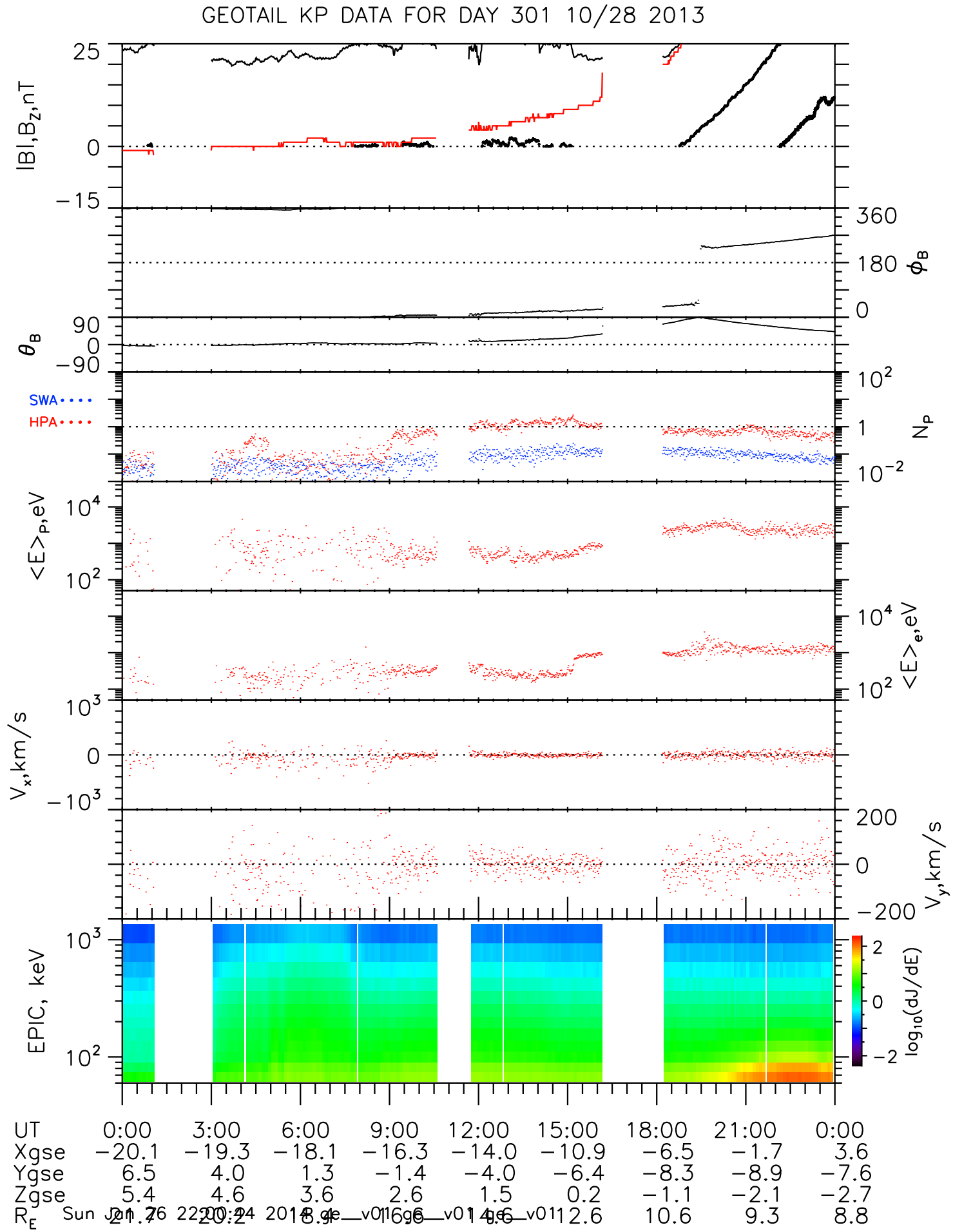
GEOTAIL KP DATA FOR DAY 301 10/28 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.1 −19.3 −18.1 −16.3 −14.0 −10.9 −6.5 −1.7 3.6
Ygse 6.5 4.0 1.3 −1.4 −4.0 −6.4 −8.3 −8.9 −7.6
Zgse 5.4 4.6 3.6 2.6 1.5 0.2 −1.1 −2.1 −2.7
R_E 21.7 20.2 18.4 16.6 14.6 12.6 10.6 9.3 8.8
Sun Jan 26 22:00:44 2014 ge_v01 ge_v01 ge_v01