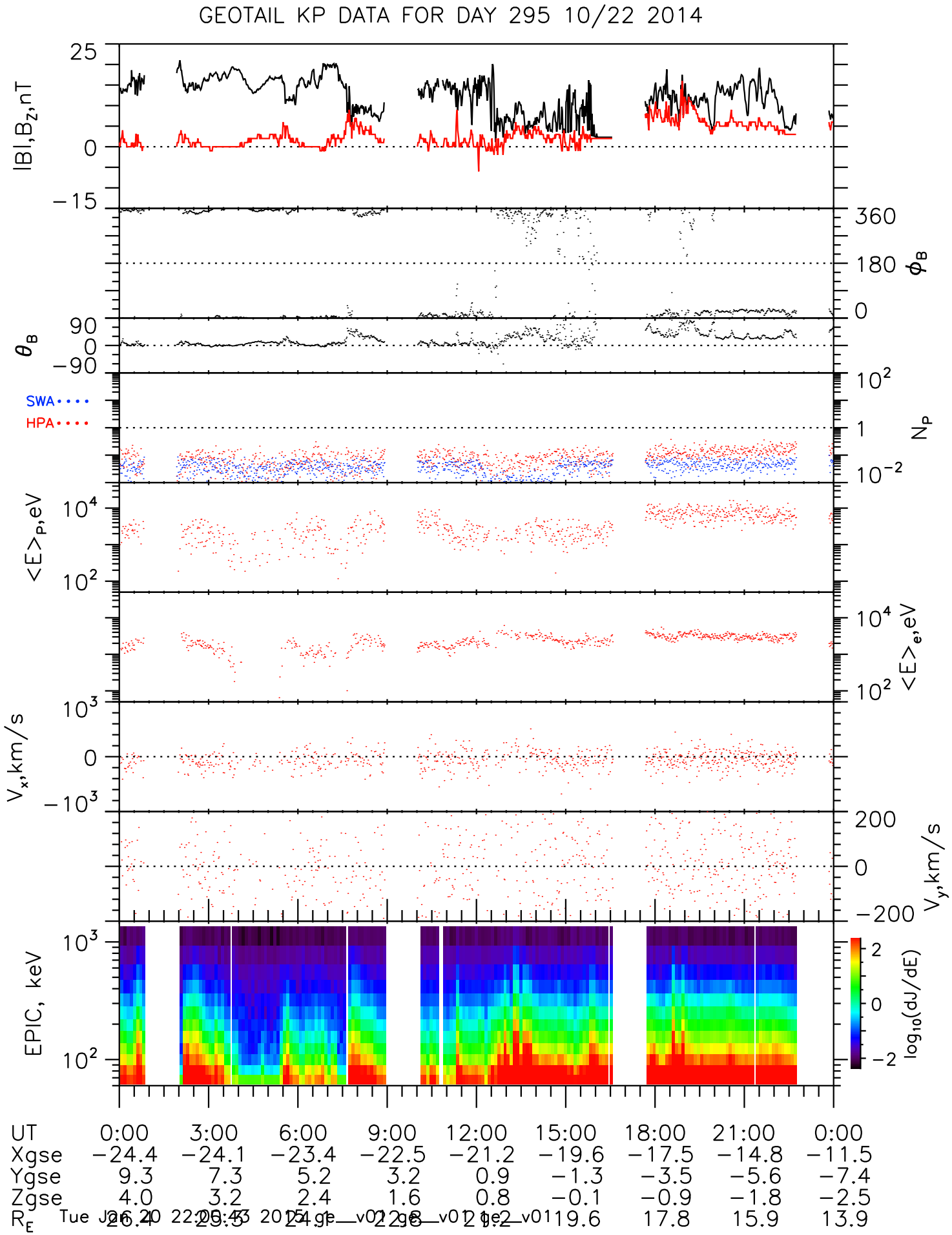
GEOTAIL KP DATA FOR DAY 295 10/22 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.4 −24.1 −23.4 −22.5 −21.2 −19.6 −17.5 −14.8 −11.5
Ygse 9.3 7.3 5.2 3.2 0.9 −1.3 −3.5 −5.6 −7.4
Zgse 4.0 3.2 2.4 1.6 0.8 −0.1 −0.9 −1.8 −2.5
R_E 26.4 25.5 24.1 22.8 21.2 19.6 17.8 15.9 13.9
Tue Jan 20 22:05:43 2015 ge_v01 gs_v01 te_v01