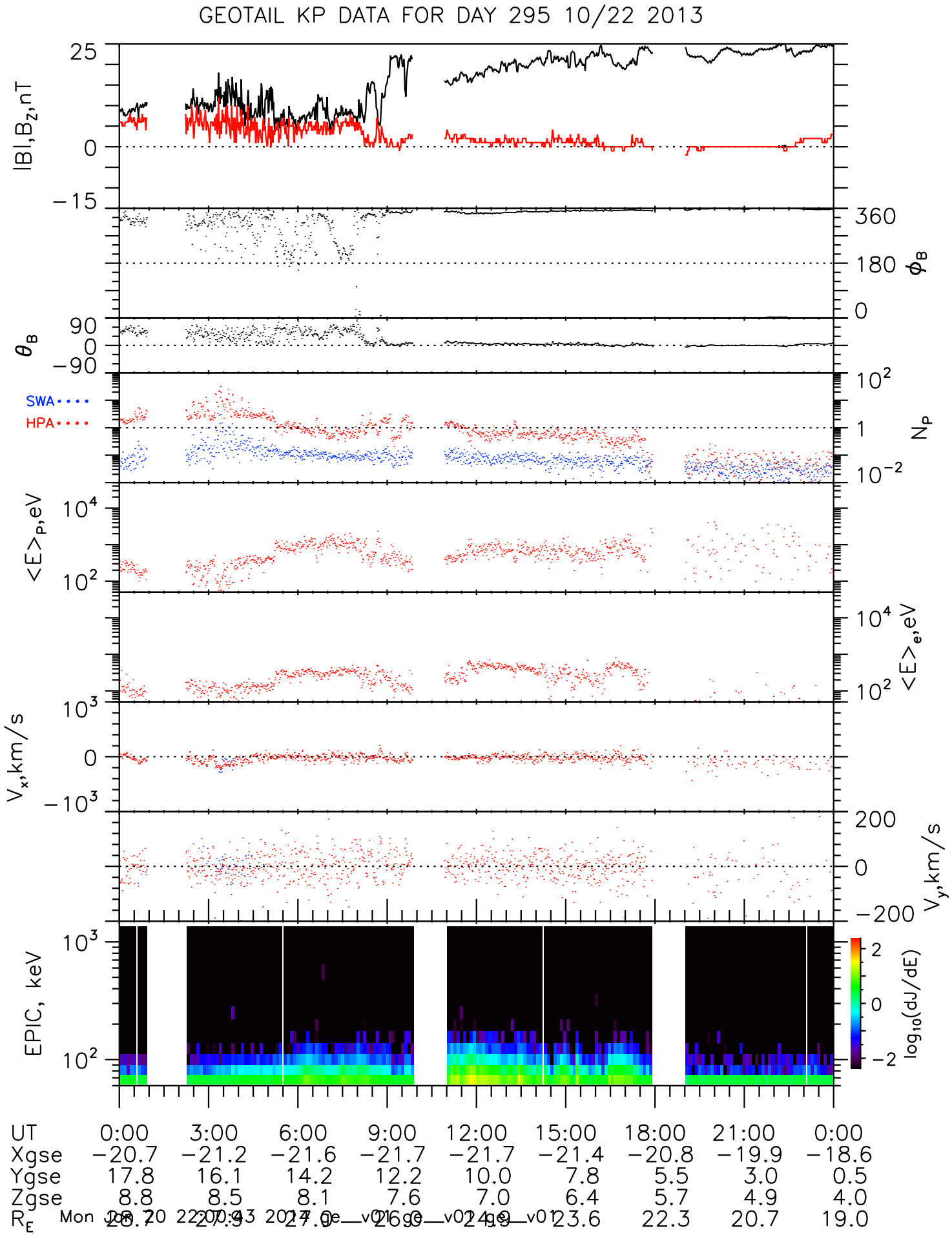
GEOTAIL KP DATA FOR DAY 295 10/22 2013
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.7 −21.2 −21.6 −21.7 −21.7 −21.4 −20.8 −19.9 −18.6
Ygse 17.8 16.1 14.2 12.2 10.0 7.8 5.5 3.0 0.5
Zgse 8.8 8.5 8.1 7.6 7.0 6.4 5.7 4.9 4.0
R_E 28.7 27.9 27.0 26.0 24.9 23.6 22.3 20.7 19.0
Mon Jan 20 22:00:43 2014 ge_v01 ge_v01 ge_v01