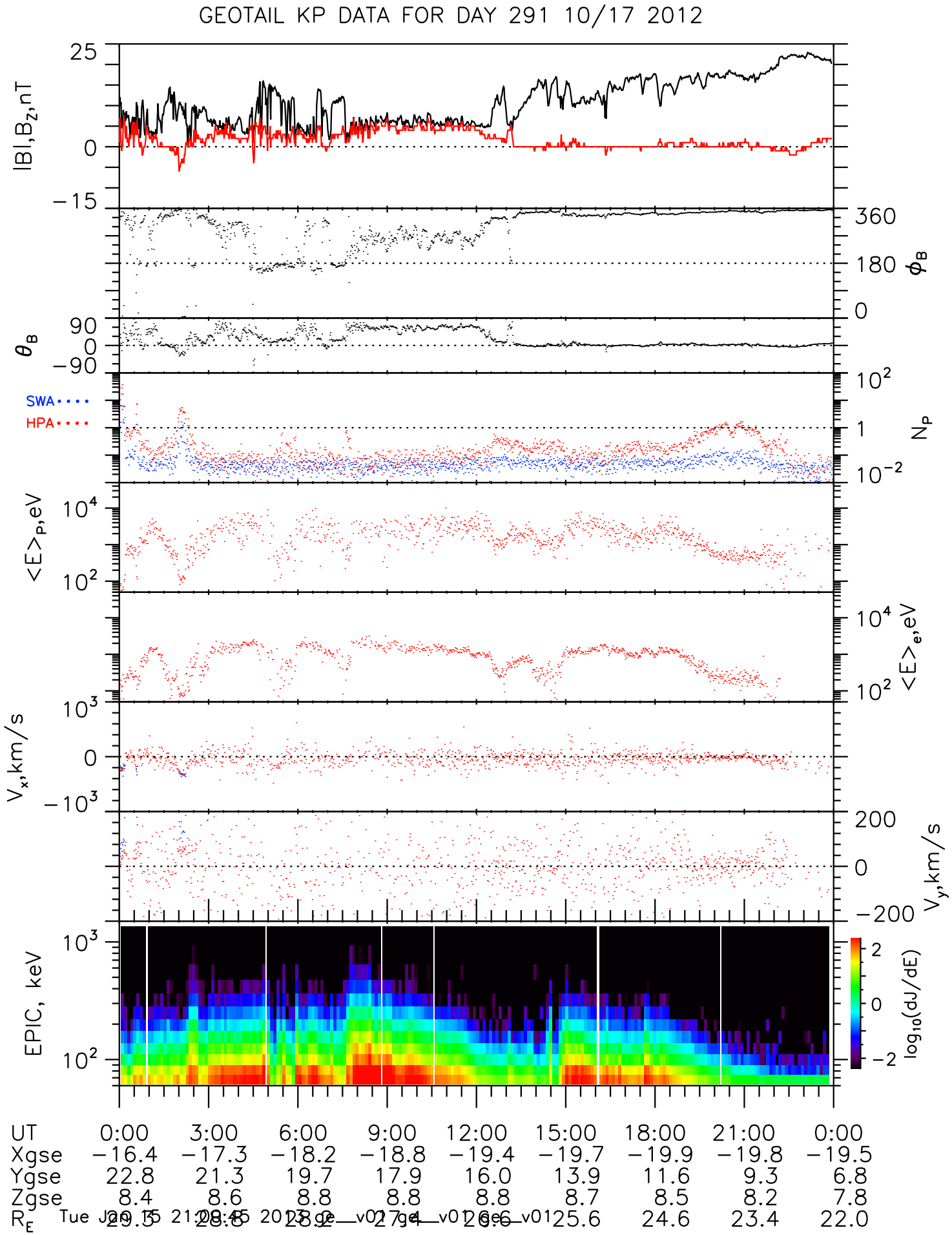
GEOTAIL KP DATA FOR DAY 291 10/17 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.4 −17.3 −18.2 −18.8 −19.4 −19.7 −19.9 −19.8 −19.5
Ygse 22.8 21.3 19.7 17.9 16.0 13.9 11.6 9.3 6.8
Zgse 8.4 8.6 8.8 8.8 8.8 8.7 8.5 8.2 7.8
R_E 29.5 28.8 28.2 27.4 26.6 25.6 24.6 23.4 22.0
Tue Jan 15 21:08:45 2013 ge_v01 ge_v01 ge_v01