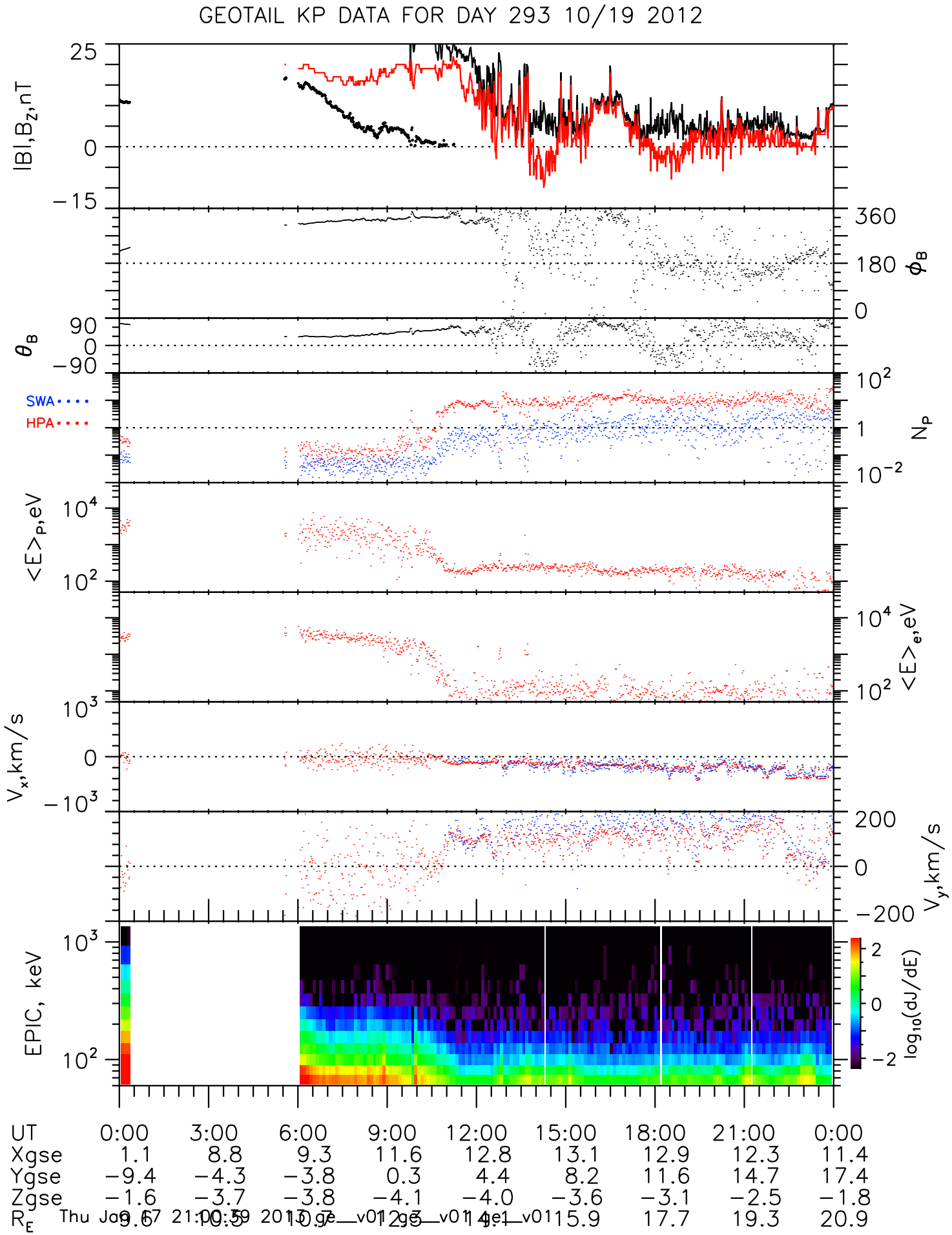
GEOTAIL KP DATA FOR DAY 293 10/19 2012
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 1.1 8.8 9.3 11.6 12.8 13.1 12.9 12.3 11.4
Ygse −9.4 −4.3 −3.8 0.3 4.4 8.2 11.6 14.7 17.4
Zgse −1.6 −3.7 −3.8 −4.1 −4.0 −3.6 −3.1 −2.5 −1.8
R_E 9.6 10.5 10.7 12.5 14.1 15.9 17.7 19.3 20.9
Thu Jan 17 21:00:59 2013 ge_v01 gs_v01 ge1_v01