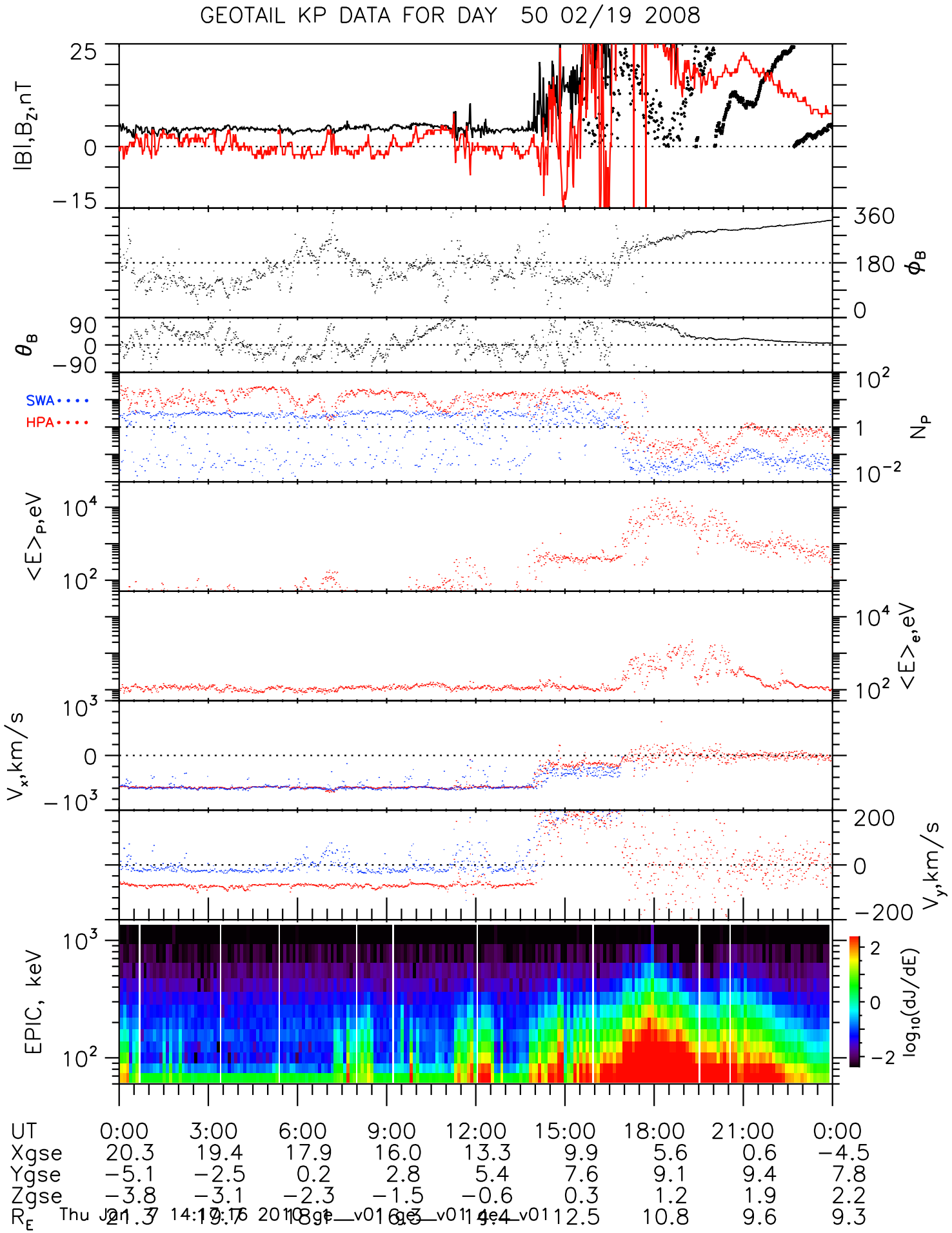
GEOTAIL KP DATA FOR DAY 50 02/19 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 20.3 19.4 17.9 16.0 13.3 9.9 5.6 0.6 −4.5
Ygse −5.1 −2.5 0.2 2.8 5.4 7.6 9.1 9.4 7.8
Zgse −3.8 −3.1 −2.3 −1.5 −0.6 0.3 1.2 1.9 2.2
R_E 21.3 19.7 18.1 16.5 14.4 12.5 10.8 9.6 9.3
Thu Jan 7 14:17:16 2010 gse v01 gs3 v01 ae4 v01