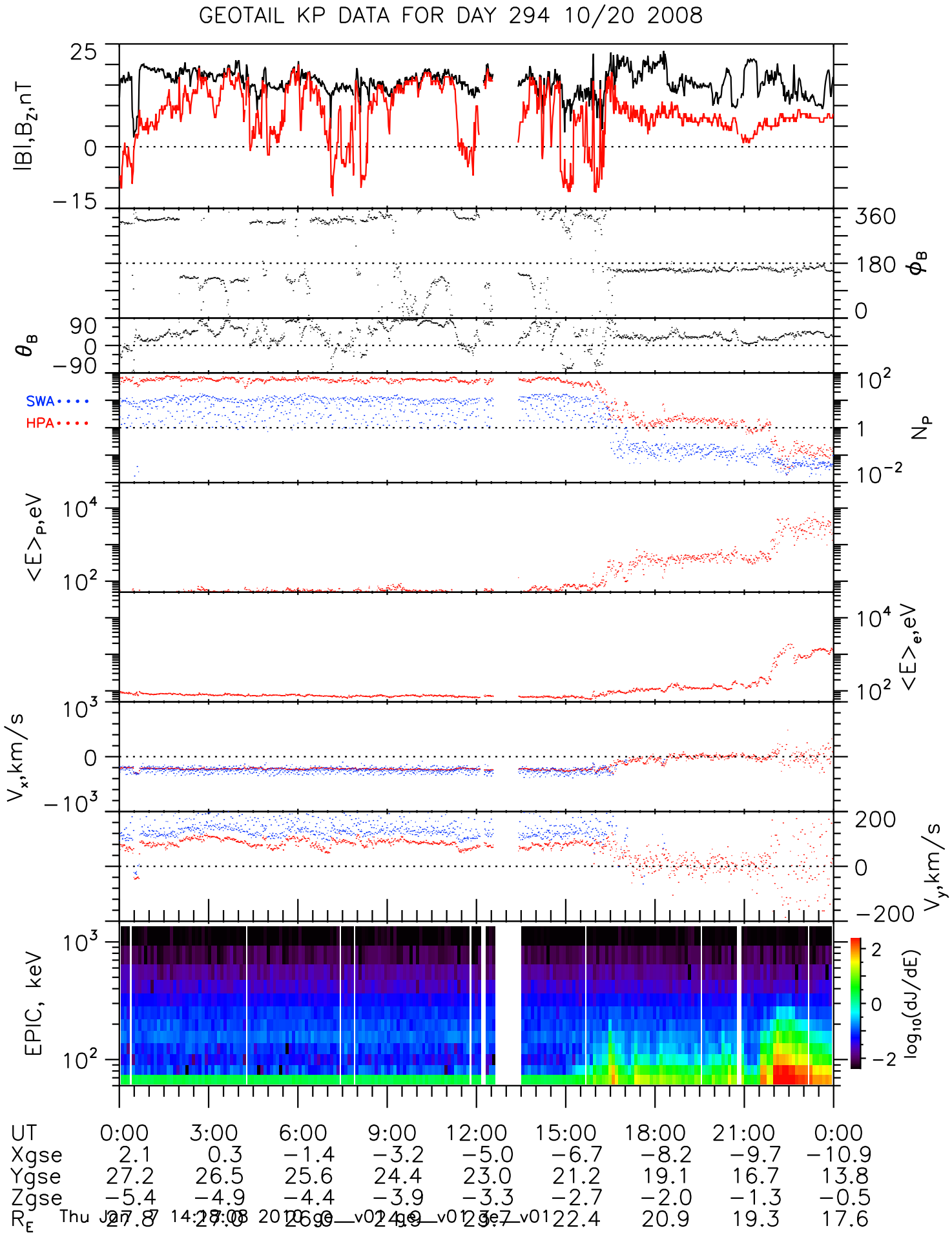
GEOTAIL KP DATA FOR DAY 294 10/20 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.1 0.3 −1.4 −3.2 −5.0 −6.7 −8.2 −9.7 −10.9
Ygse 27.2 26.5 25.6 24.4 23.0 21.2 19.1 16.7 13.8
Zgse −5.4 −4.9 −4.4 −3.9 −3.3 −2.7 −2.0 −1.3 −0.5
R_E 27.8 27.0 26.0 24.9 23.7 22.4 20.9 19.3 17.6
Thu Jan 7 14:18:08 2010 ge v01 ge v01 3e7 v01