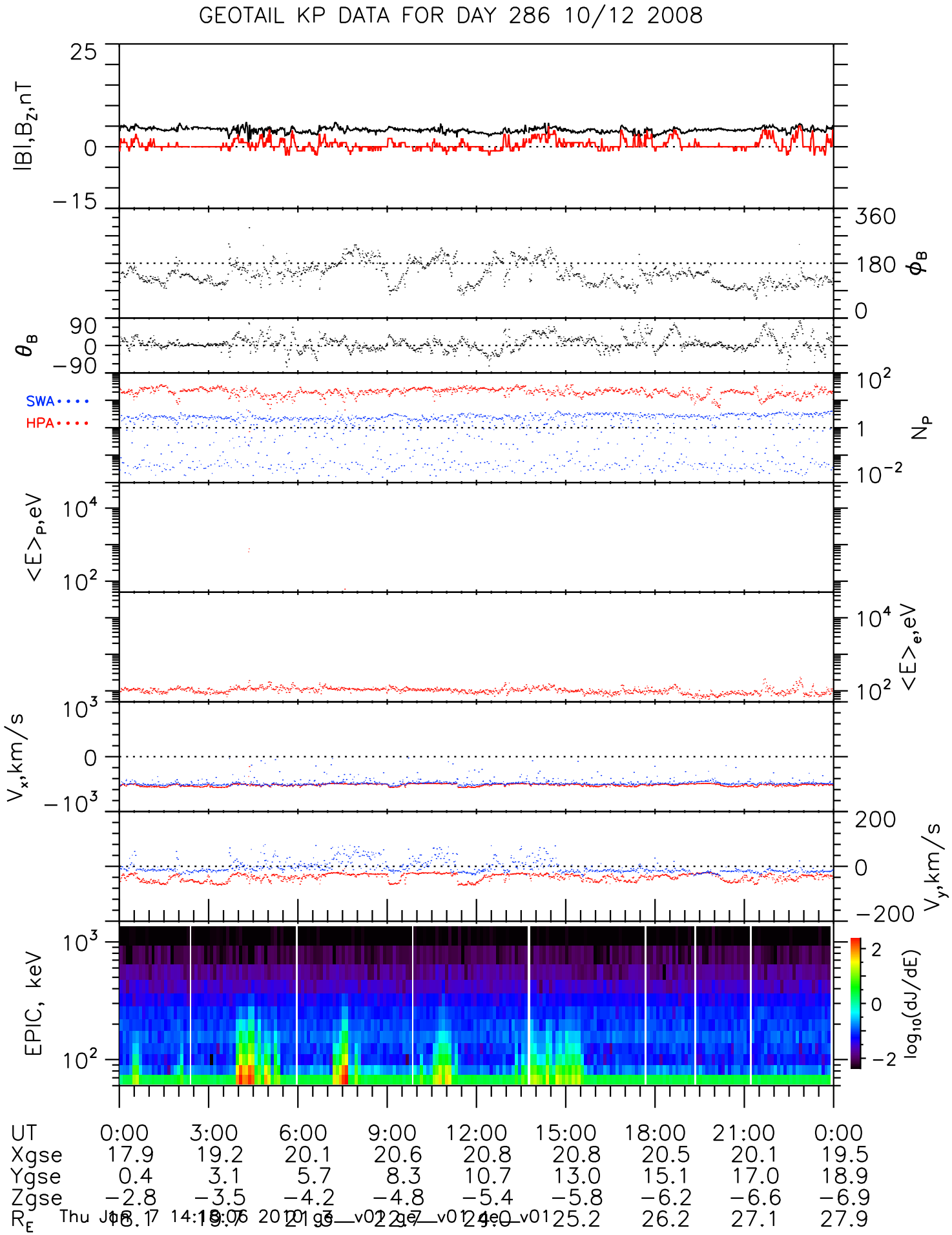
GEOTAIL KP DATA FOR DAY 286 10/12 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 17.9 19.2 20.1 20.6 20.8 20.8 20.5 20.1 19.5
Ygse 0.4 3.1 5.7 8.3 10.7 13.0 15.1 17.0 18.9
Zgse −2.8 −3.5 −4.2 −4.8 −5.4 −5.8 −6.2 −6.6 −6.9
R_E 18.1 19.7 21.5 22.7 24.0 25.2 26.2 27.1 27.9
Thu Jan 7 14:18:06 2010 g3 v01 ge7 v01 ae0 v01