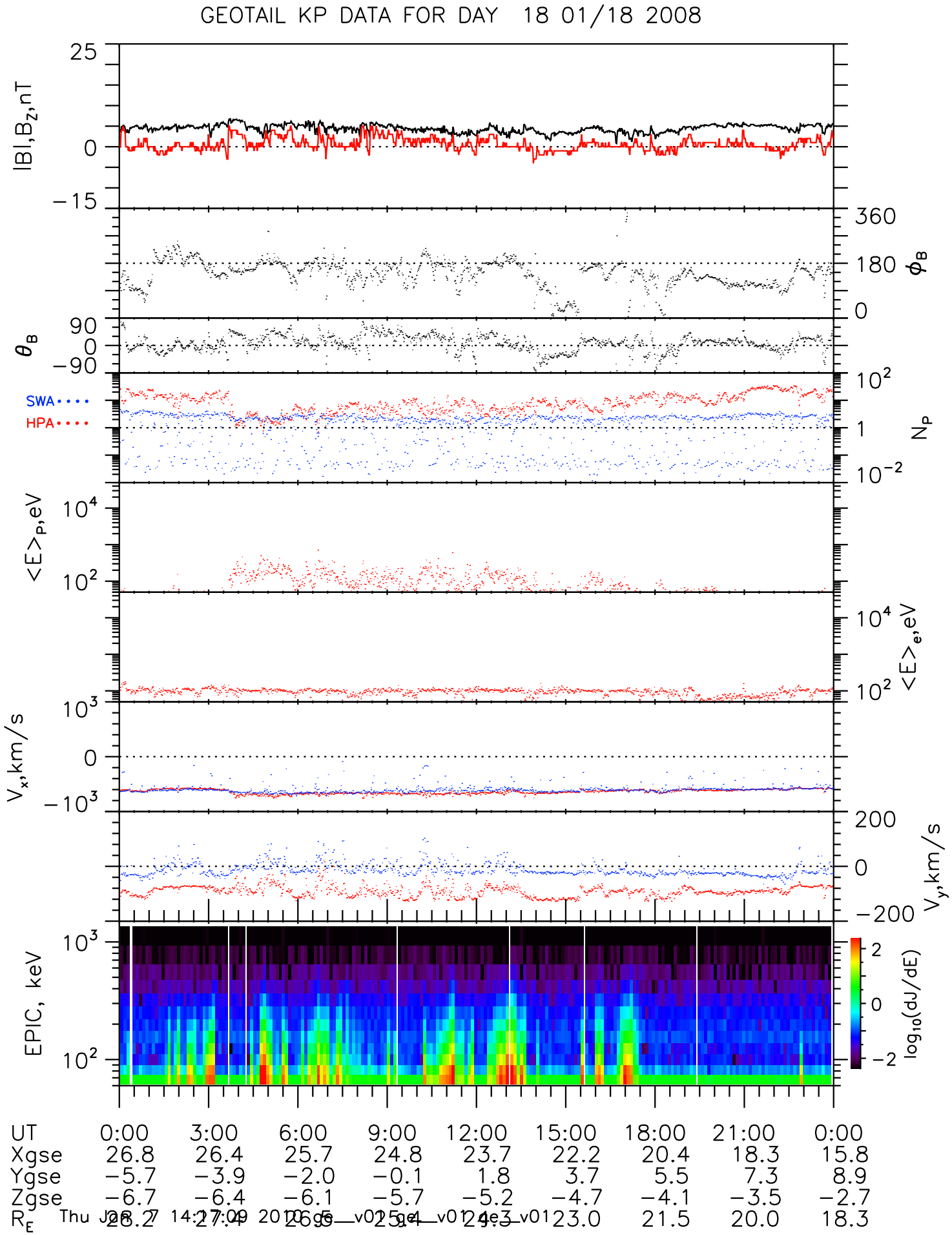
GEOTAIL KP DATA FOR DAY 18 01/18 2008
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 26.8 26.4 25.7 24.8 23.7 22.2 20.4 18.3 15.8
Ygse −5.7 −3.9 −2.0 −0.1 1.8 3.7 5.5 7.3 8.9
Zgse −6.7 −6.4 −6.1 −5.7 −5.2 −4.7 −4.1 −3.5 −2.7
R_E 28.2 27.4 26.5 25.4 24.3 23.0 21.5 20.0 18.3
Thu Jan 7 14:17:09 2010 cs_v01 cg_v01 pe3_v01