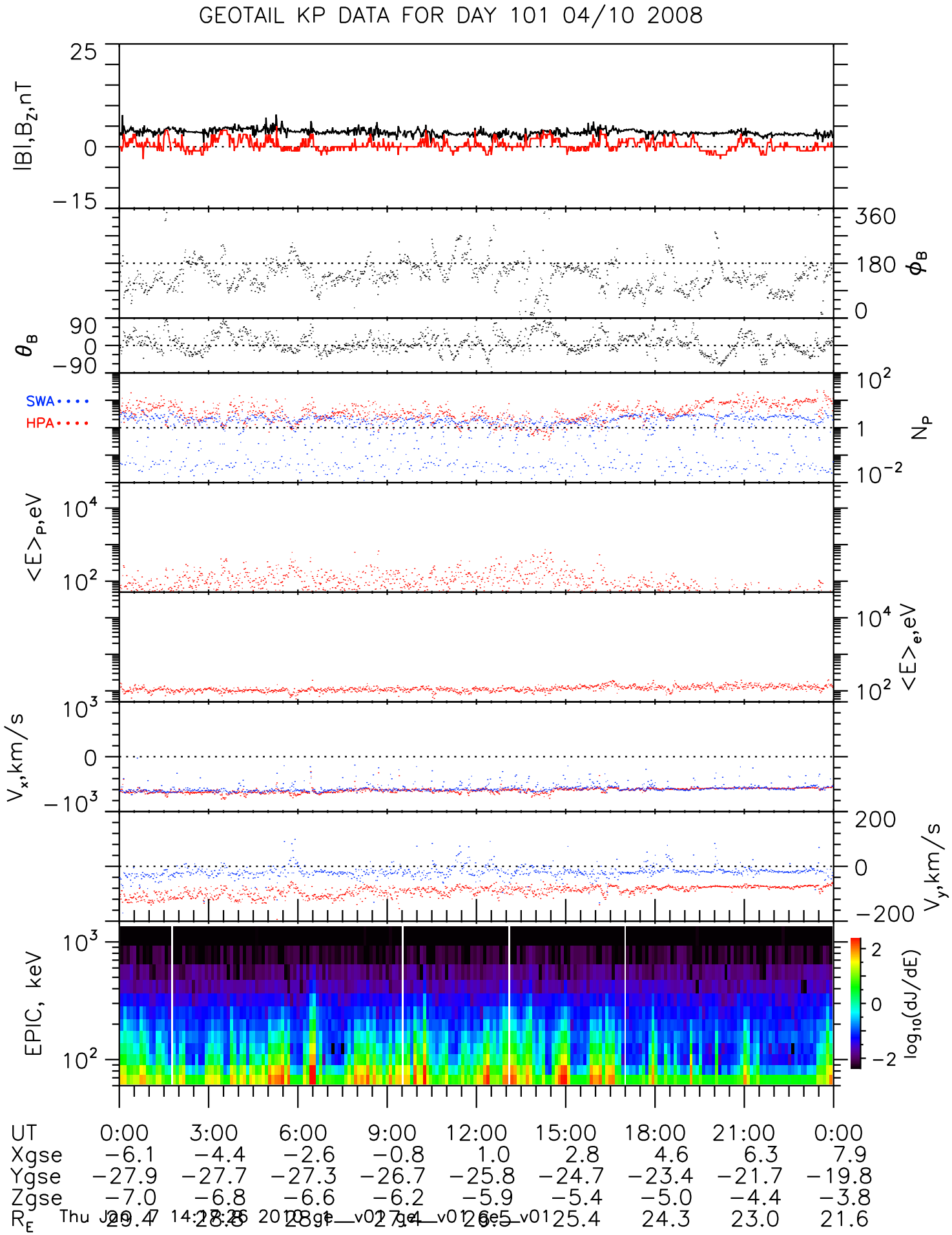
GEOTAIL KP DATA FOR DAY 101 04/10 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.1 −4.4 −2.6 −0.8 1.0 2.8 4.6 6.3 7.9
Ygse −27.9 −27.7 −27.3 −26.7 −25.8 −24.7 −23.4 −21.7 −19.8
Zgse −7.0 −6.8 −6.6 −6.2 −5.9 −5.4 −5.0 −4.4 −3.8
R_E 29.4 28.8 28.1 27.4 26.5 25.4 24.3 23.0 21.6
Thu Jan 7 14:17:26 2010 ge v01 ge4 v01 ge5 v01