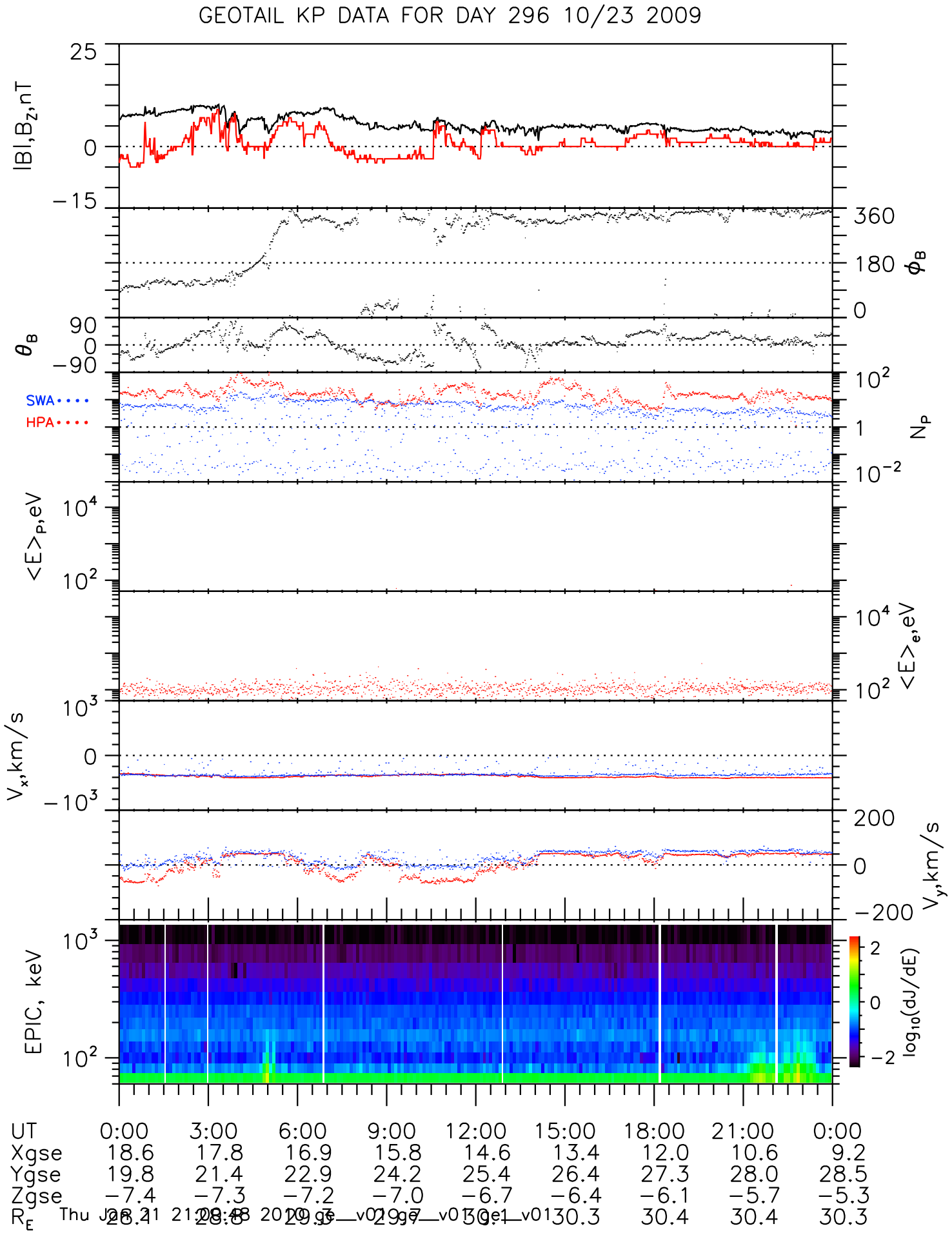
GEOTAIL KP DATA FOR DAY 296 10/23 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 18.6 17.8 16.9 15.8 14.6 13.4 12.0 10.6 9.2
Ygse 19.8 21.4 22.9 24.2 25.4 26.4 27.3 28.0 28.5
Zgse −7.4 −7.3 −7.2 −7.0 −6.7 −6.4 −6.1 −5.7 −5.3
R_E 28.1 28.8 29.5 29.7 30.1 30.3 30.4 30.4 30.3
Thu Jan 21 21:08:48 2010 ge_v01 ge_v01 ge_v01