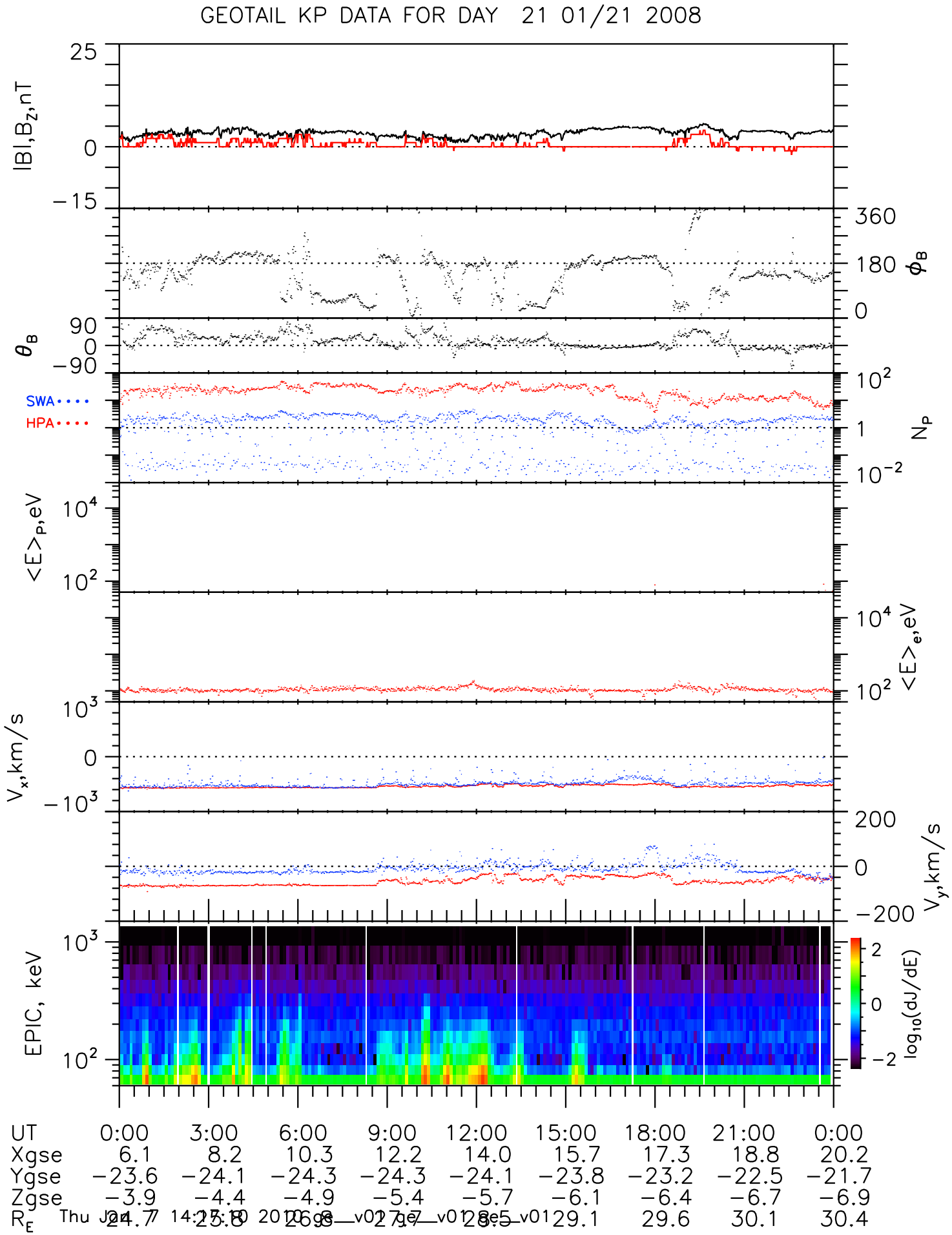
GEOTAIL KP DATA FOR DAY 21 01/21 2008
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 6.1 8.2 10.3 12.2 14.0 15.7 17.3 18.8 20.2
Ygse −23.6 −24.1 −24.3 −24.3 −24.1 −23.8 −23.2 −22.5 −21.7
Zgse −3.9 −4.4 −4.9 −5.4 −5.7 −6.1 −6.4 −6.7 −6.9
R_E 24.7 25.8 26.8 27.7 28.5 29.1 29.6 30.1 30.4
Thu Jan 7 14:17:10 2010 cgs_v01_ne7_v01_ne5_v01