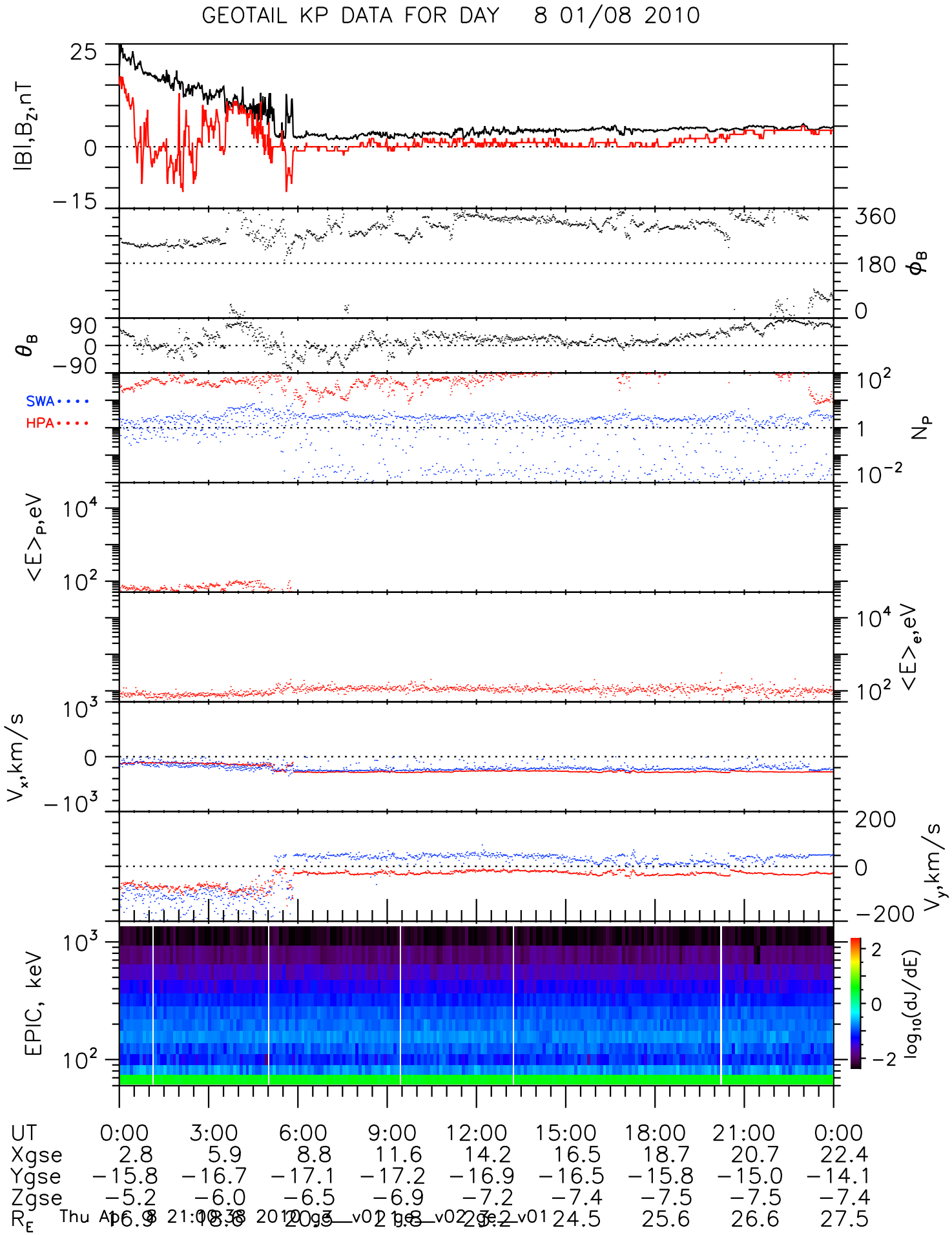
GEOTAIL KP DATA FOR DAY 8 01/08 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.8 5.9 8.8 11.6 14.2 16.5 18.7 20.7 22.4
Ygse −15.8 −16.7 −17.1 −17.2 −16.9 −16.5 −15.8 −15.0 −14.1
Zgse −5.2 −6.0 −6.5 −6.9 −7.2 −7.4 −7.5 −7.5 −7.4
R_E 16.9 18.6 20.5 21.8 23.2 24.5 25.6 26.6 27.5
Thu Apr 8 21:00:38 2010 g3 v01 1e8 v02 3e2 v01