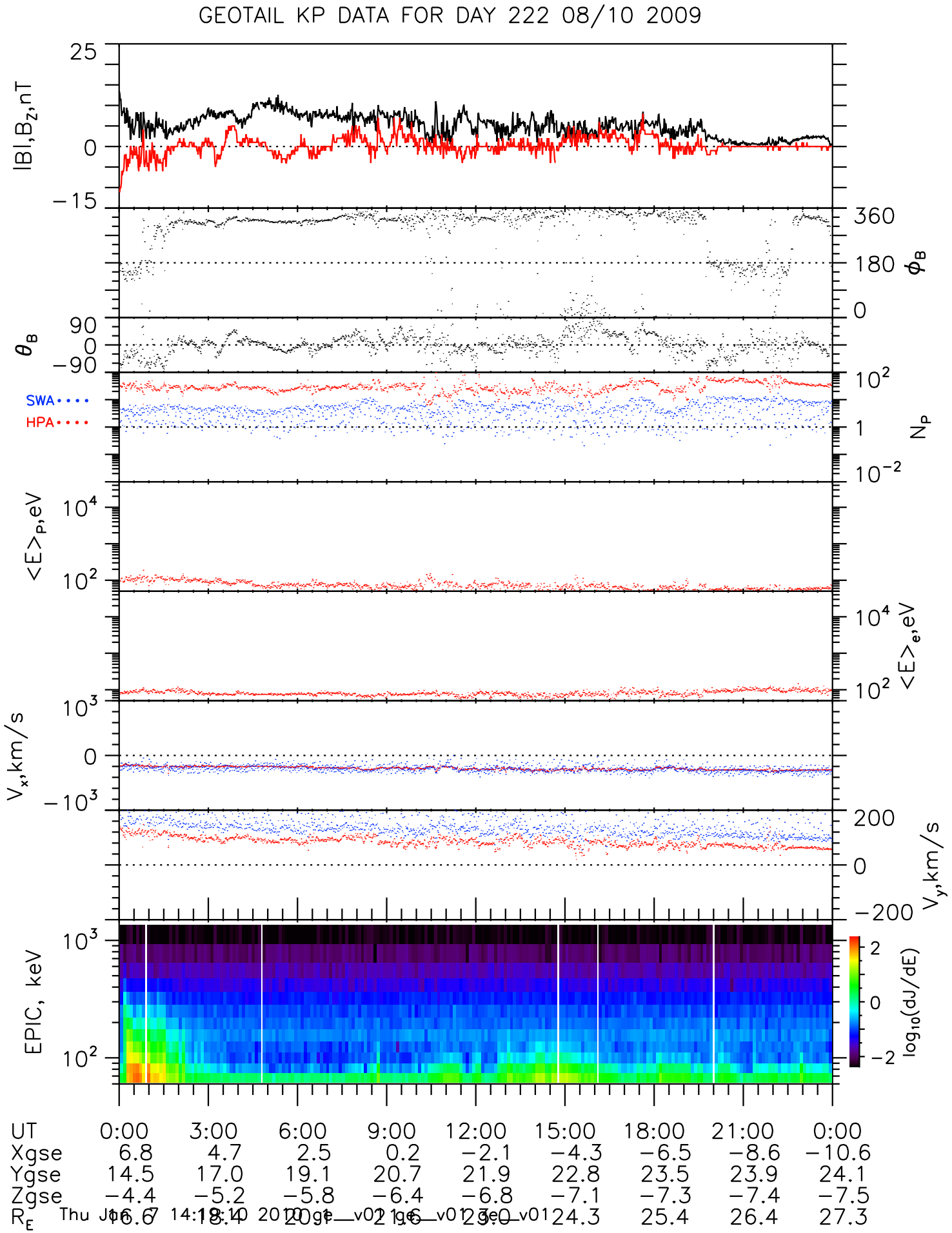
GEOTAIL KP DATA FOR DAY 222 08/10 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 6.8 4.7 2.5 0.2 −2.1 −4.3 −6.5 −8.6 −10.6
Ygse 14.5 17.0 19.1 20.7 21.9 22.8 23.5 23.9 24.1
Zgse −4.4 −5.2 −5.8 −6.4 −6.8 −7.1 −7.3 −7.4 −7.5
R_E 16.6 18.4 20.1 21.6 23.0 24.3 25.4 26.4 27.3
Thu Jan 7 14:19:10 2010 1e_v01 1e6_v01 3e0_v01