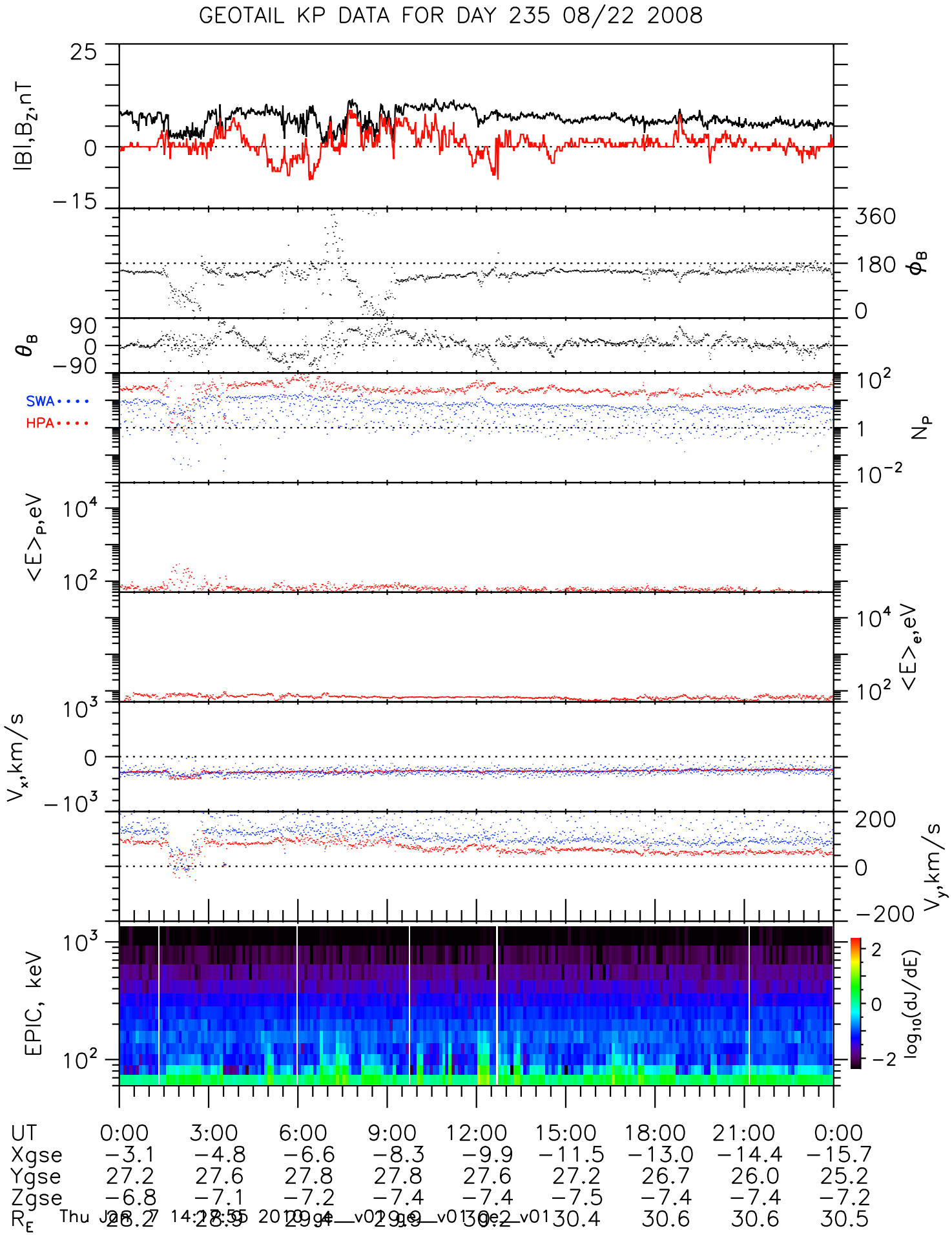
GEOTAIL KP DATA FOR DAY 235 08/22 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.1 −4.8 −6.6 −8.3 −9.9 −11.5 −13.0 −14.4 −15.7
Ygse 27.2 27.6 27.8 27.8 27.6 27.2 26.7 26.0 25.2
Zgse −6.8 −7.1 −7.2 −7.4 −7.4 −7.5 −7.4 −7.4 −7.2
R_E 28.2 28.9 29.4 29.9 30.2 30.4 30.6 30.6 30.5
Thu Jan 7 14:17:55 2010 ge_v01 ge_v01 ge2_v01