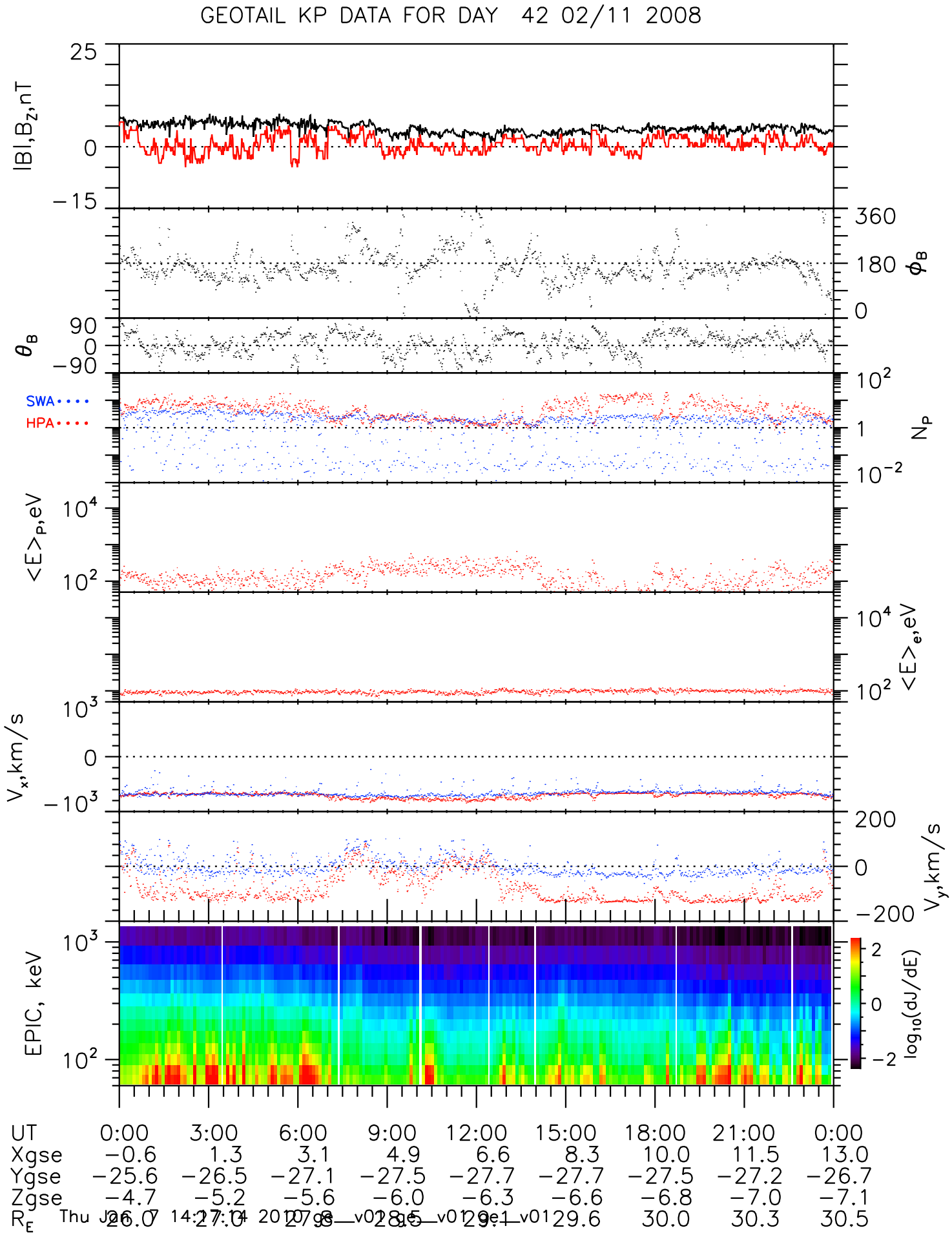
GEOTAIL KP DATA FOR DAY 42 02/11 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −0.6 1.3 3.1 4.9 6.6 8.3 10.0 11.5 13.0
Ygse −25.6 −26.5 −27.1 −27.5 −27.7 −27.7 −27.5 −27.2 −26.7
Zgse −4.7 −5.2 −5.6 −6.0 −6.3 −6.6 −6.8 −7.0 −7.1
R_E 26.0 27.0 27.8 28.5 29.1 29.6 30.0 30.3 30.5
Thu Jan 7 14:17:14 2010 g8 v01 g5 v01 ge1 v01