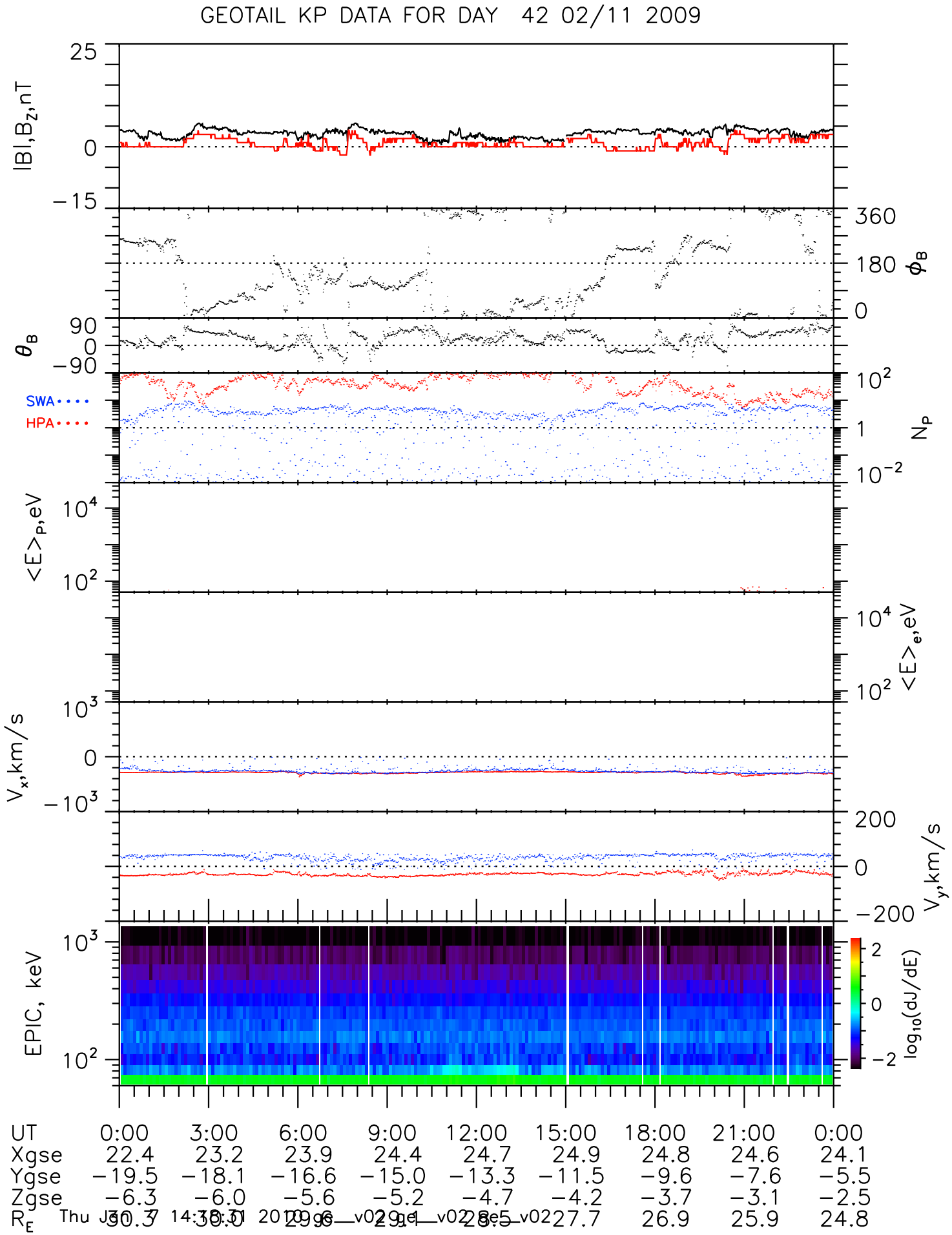
GEOTAIL KP DATA FOR DAY 42 02/11 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 22.4 23.2 23.9 24.4 24.7 24.9 24.8 24.6 24.1
Ygse −19.5 −18.1 −16.6 −15.0 −13.3 −11.5 −9.6 −7.6 −5.5
Zgse −6.3 −6.0 −5.6 −5.2 −4.7 −4.2 −3.7 −3.1 −2.5
R_E 30.3 30.0 29.6 29.1 28.5 27.7 26.9 25.9 24.8
Thu Jan 7 14:18:31 2010 ge v02 ge v02 ge5 v02