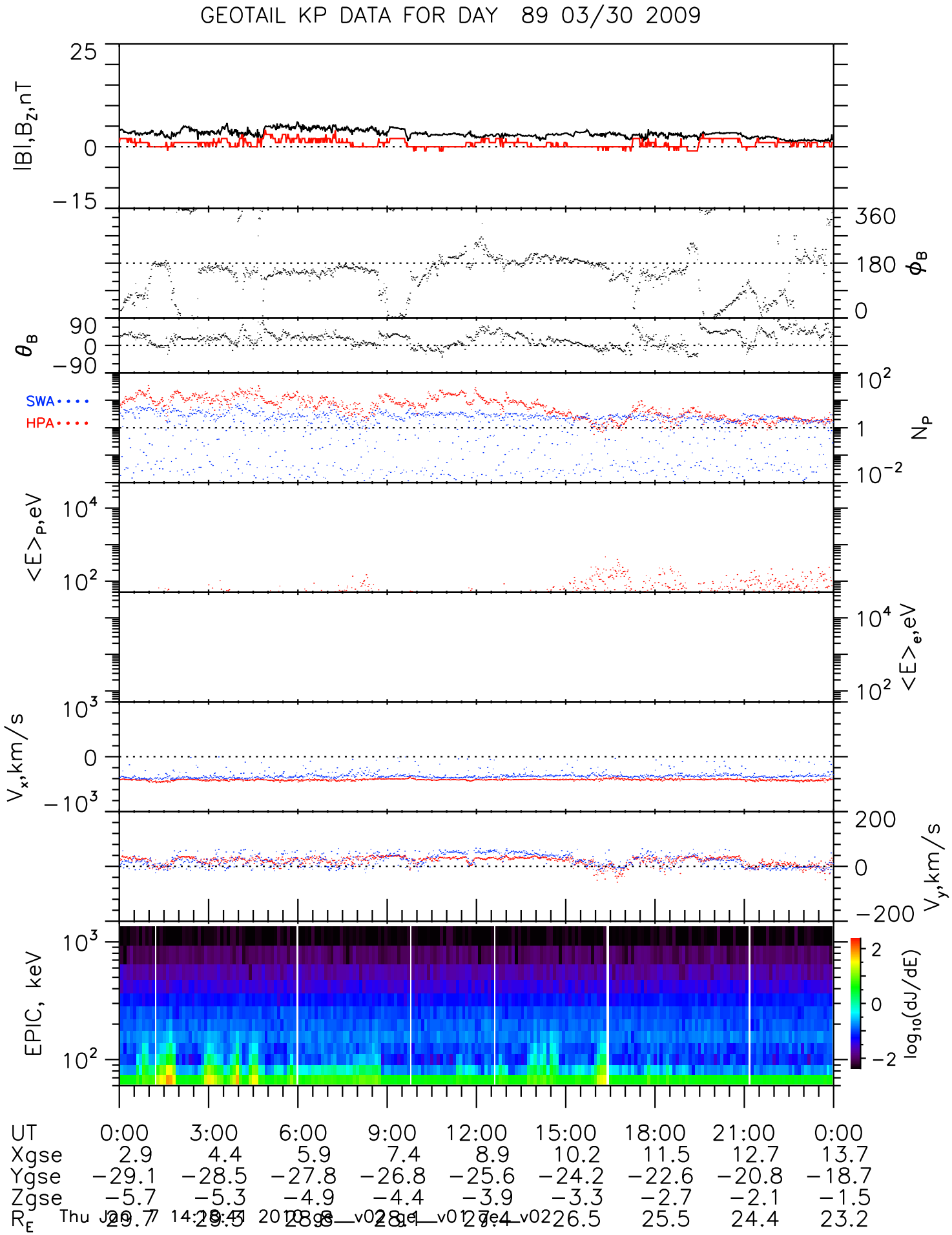
GEOTAIL KP DATA FOR DAY 89 03/30 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.9 4.4 5.9 7.4 8.9 10.2 11.5 12.7 13.7
Ygse −29.1 −28.5 −27.8 −26.8 −25.6 −24.2 −22.6 −20.8 −18.7
Zgse −5.7 −5.3 −4.9 −4.4 −3.9 −3.3 −2.7 −2.1 −1.5
R_E 29.7 29.5 28.8 28.1 27.4 26.5 25.5 24.4 23.2
Thu Jan 7 14:18:44 2010 ge v02 ge v01 ge v02