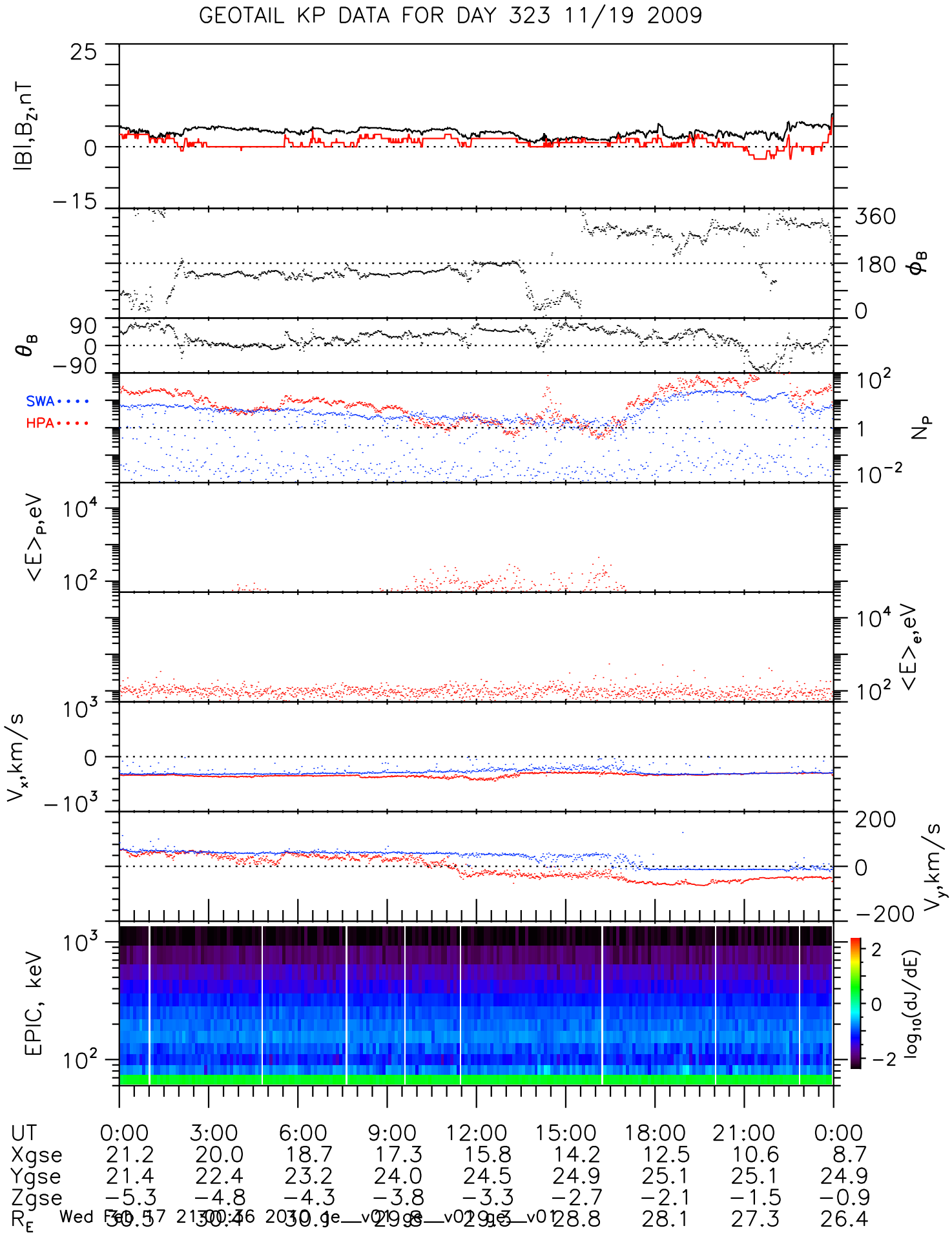
GEOTAIL KP DATA FOR DAY 323 11/19 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 21.2 20.0 18.7 17.3 15.8 14.2 12.5 10.6 8.7
Ygse 21.4 22.4 23.2 24.0 24.5 24.9 25.1 25.1 24.9
Zgse −5.3 −4.8 −4.3 −3.8 −3.3 −2.7 −2.1 −1.5 −0.9
R_E 30.5 30.4 30.1 29.8 29.5 28.8 28.1 27.3 26.4
Wed Feb 17 21:00:36 2010 de_v01 ge_v01 ge3_v01