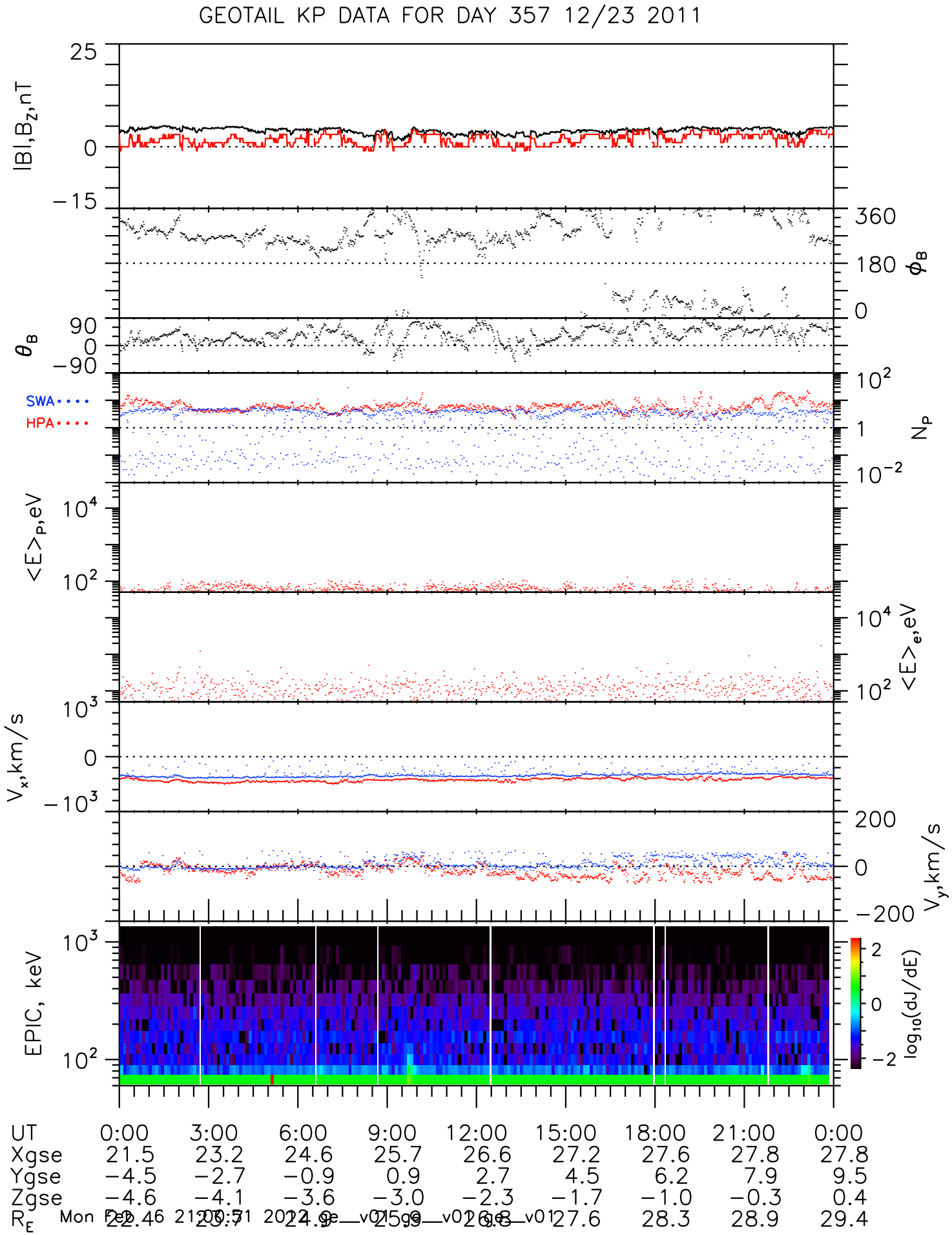
GEOTAIL KP DATA FOR DAY 357 12/23 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 21.5 23.2 24.6 25.7 26.6 27.2 27.6 27.8 27.8
Ygse −4.5 −2.7 −0.9 0.9 2.7 4.5 6.2 7.9 9.5
Zgse −4.6 −4.1 −3.6 −3.0 −2.3 −1.7 −1.0 −0.3 0.4
R_E 22.4 23.7 24.9 25.9 26.8 27.6 28.3 28.9 29.4
Mon Feb 6 21:00:51 2012 ge_v01 ge_v01 ge_v01