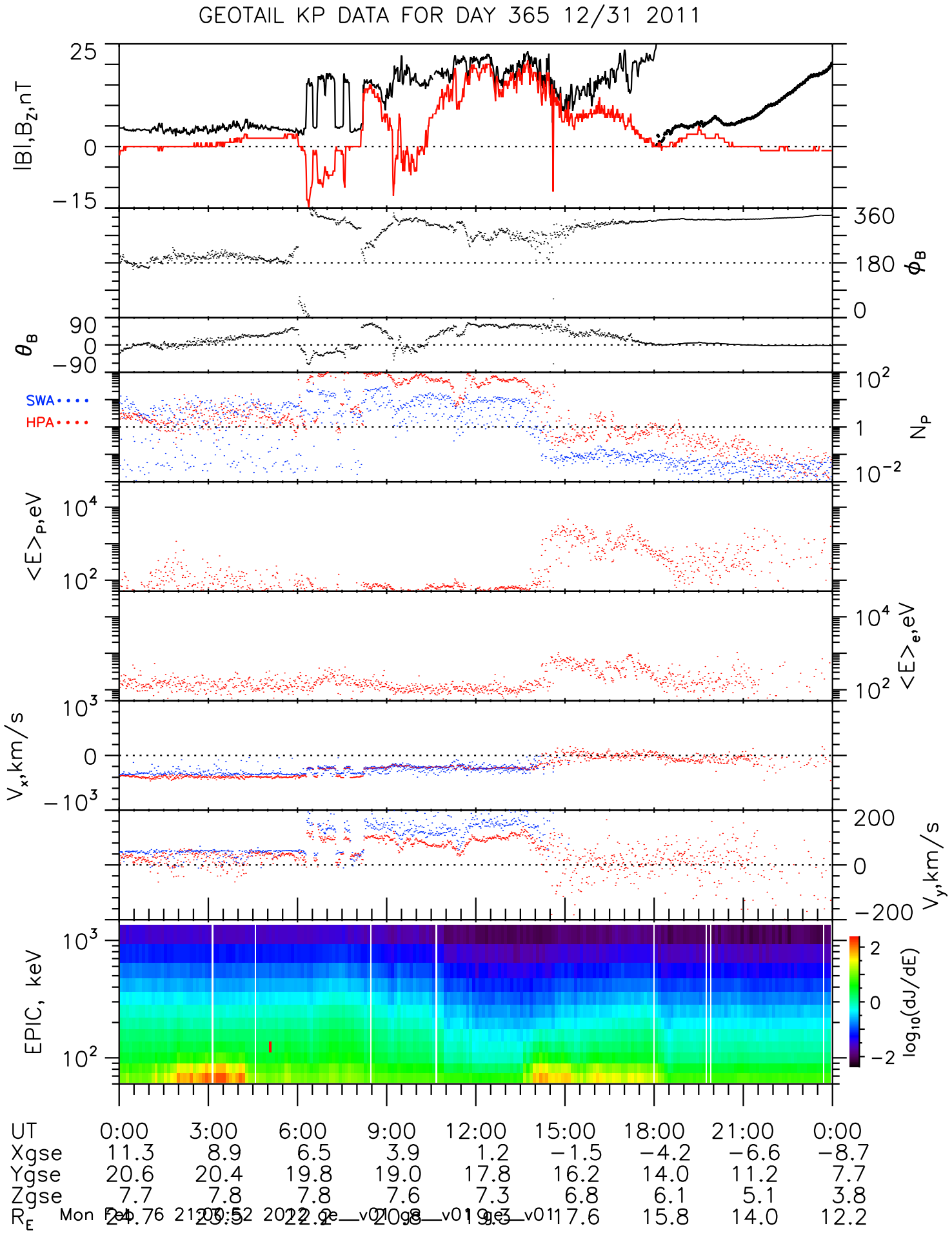
GEOTAIL KP DATA FOR DAY 365 12/31 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.3 8.9 6.5 3.9 1.2 −1.5 −4.2 −6.6 −8.7
Ygse 20.6 20.4 19.8 19.0 17.8 16.2 14.0 11.2 7.7
Zgse 7.7 7.8 7.8 7.6 7.3 6.8 6.1 5.1 3.8
R_E 24.7 23.5 22.2 20.8 19.3 17.6 15.8 14.0 12.2
Mon Feb 76 21:00:52 2012 ge_v01 ge_v01 ge_v01