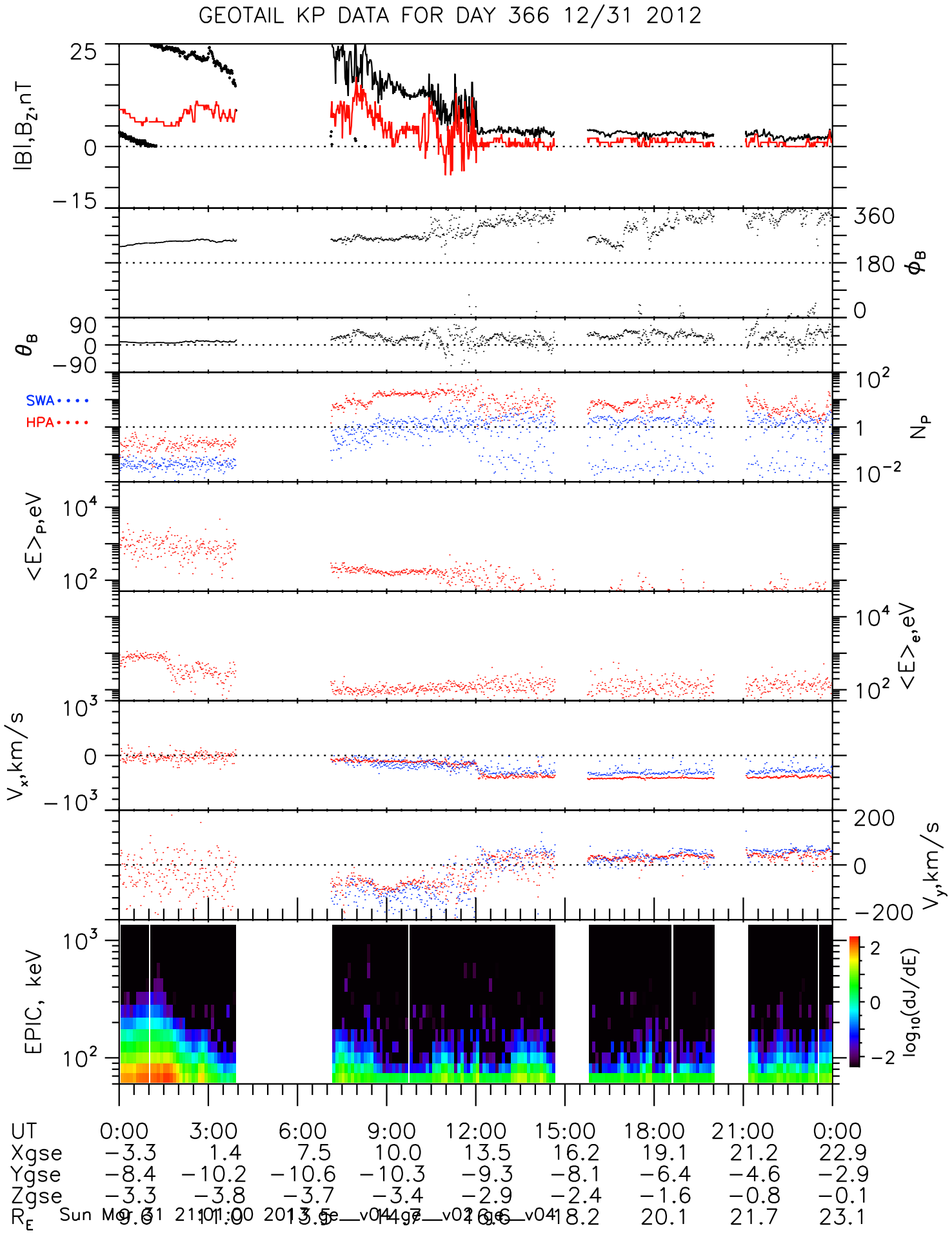
GEOTAIL KP DATA FOR DAY 366 12/31 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.3 1.4 7.5 10.0 13.5 16.2 19.1 21.2 22.9
Ygse −8.4 −10.2 −10.6 −10.3 −9.3 −8.1 −6.4 −4.6 −2.9
Zgse −3.3 −3.8 −3.7 −3.4 −2.9 −2.4 −1.6 −0.8 −0.1
R_E 9.6 11.0 13.5 14.7 16.6 18.2 20.1 21.7 23.1
Sun Mar 31 21:01:00 2013 5e v04 g7 v02 g6 v04