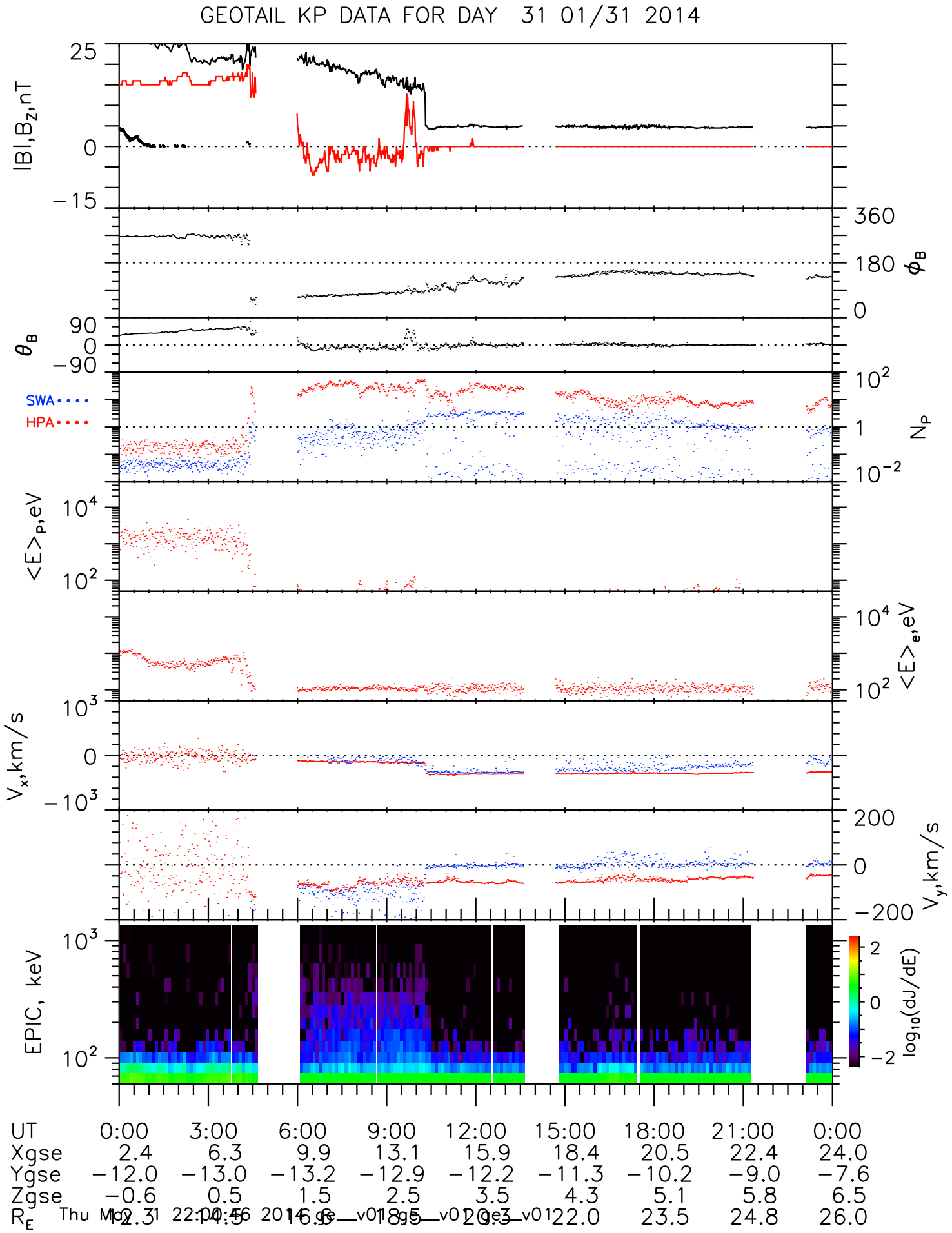
GEOTAIL KP DATA FOR DAY 31 01/31 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.4 6.3 9.9 13.1 15.9 18.4 20.5 22.4 24.0
Ygse −12.0 −13.0 −13.2 −12.9 −12.2 −11.3 −10.2 −9.0 −7.6
Zgse −0.6 0.5 1.5 2.5 3.5 4.3 5.1 5.8 6.5
R_E 12.3 14.5 16.6 18.5 20.3 22.0 23.5 24.8 26.0
Thu May 31 22:00:46 2014 ge_v01 g5_v01 ge3_v01