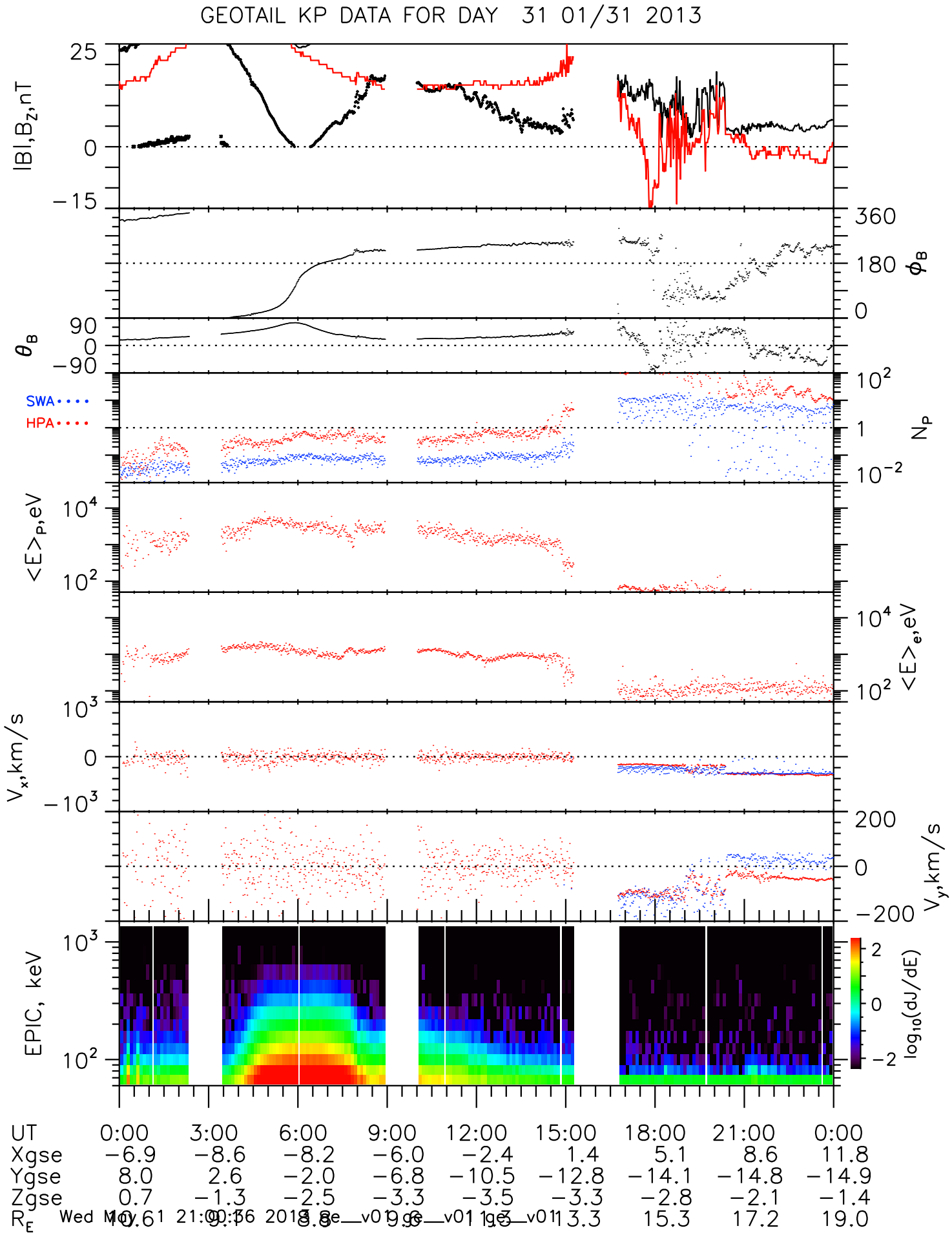
GEOTAIL KP DATA FOR DAY 31 01/31 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.9 −8.6 −8.2 −6.0 −2.4 1.4 5.1 8.6 11.8
Ygse 8.0 2.6 −2.0 −6.8 −10.5 −12.8 −14.1 −14.8 −14.9
Zgse 0.7 −1.3 −2.5 −3.3 −3.5 −3.3 −2.8 −2.1 −1.4
R_E 10.6 9.1 8.8 9.6 11.5 13.3 15.3 17.2 19.0
Wed May 1 21:00:36 2013 ge__v01 ge__v01 ge3__v01