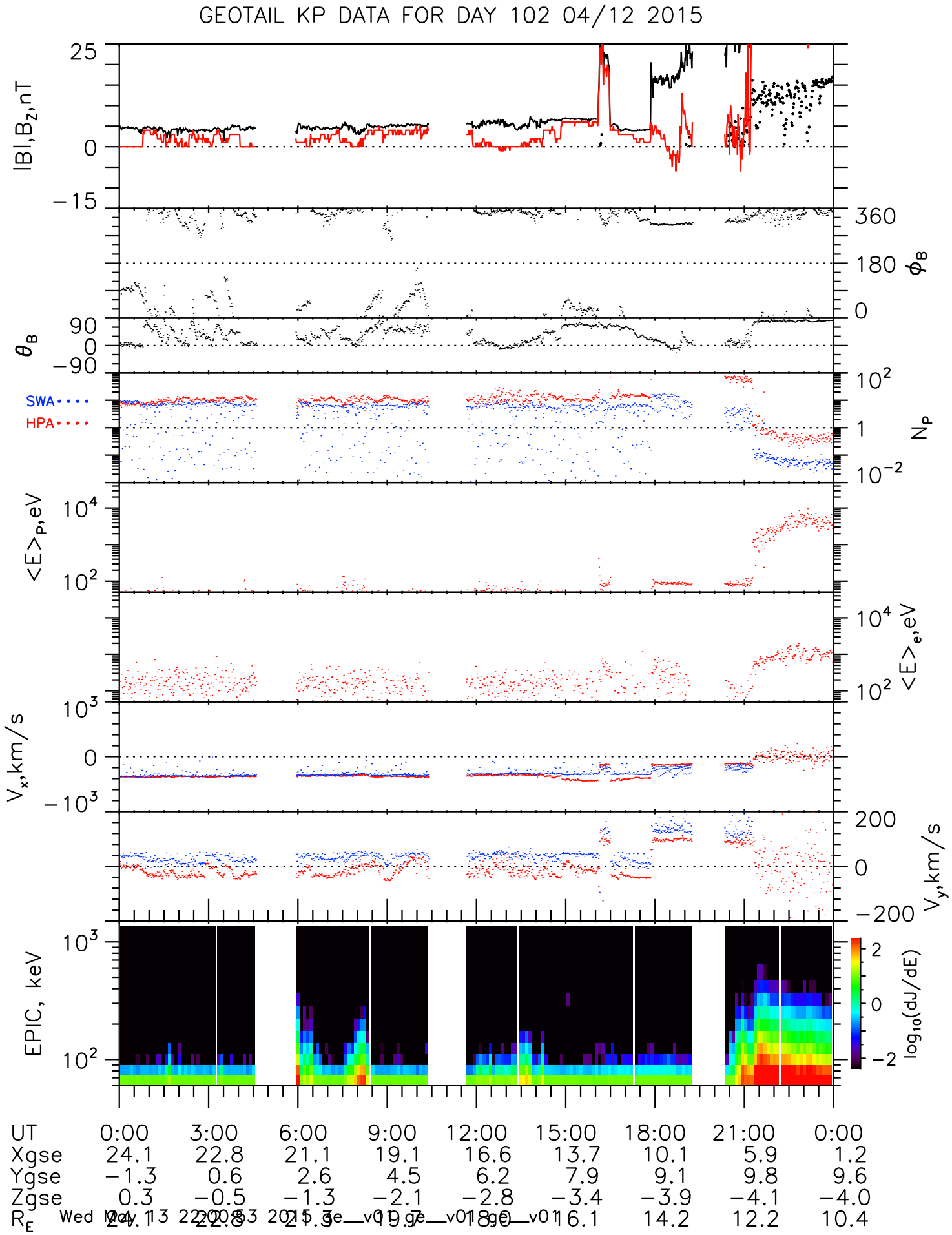
GEOTAIL KP DATA FOR DAY 102 04/12 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 24.1 22.8 21.1 19.1 16.6 13.7 10.1 5.9 1.2
Ygse −1.3 0.6 2.6 4.5 6.2 7.9 9.1 9.8 9.6
Zgse 0.3 −0.5 −1.3 −2.1 −2.8 −3.4 −3.9 −4.1 −4.0
R_E 24.1 22.8 21.3 19.7 18.0 16.1 14.2 12.2 10.4
Wed May 13 22:00:53 2015 3e__v01 ge__v01 ge__v01