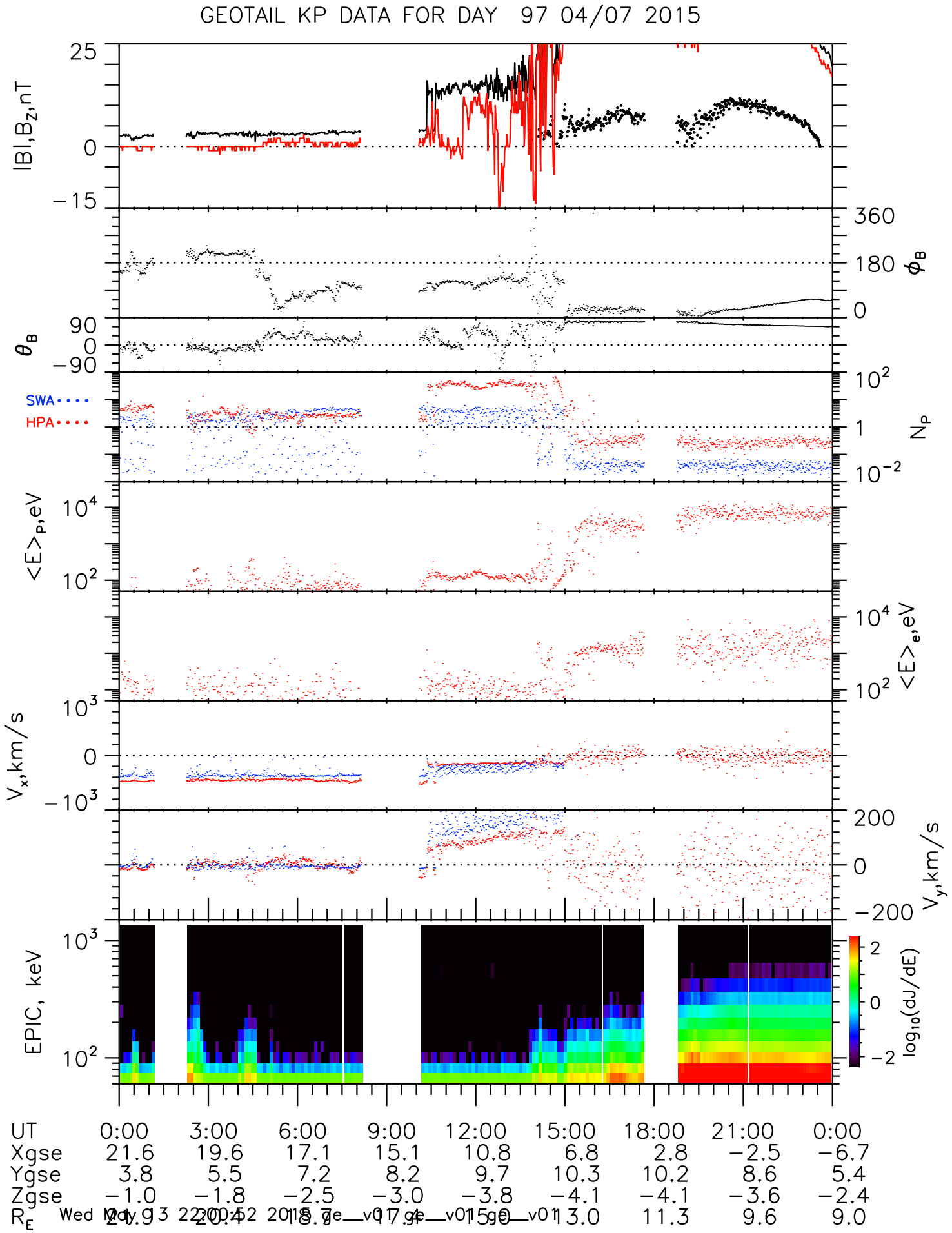
GEOTAIL KP DATA FOR DAY 97 04/07 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 21.6 19.6 17.1 15.1 10.8 6.8 2.8 −2.5 −6.7
Ygse 3.8 5.5 7.2 8.2 9.7 10.3 10.2 8.6 5.4
Zgse −1.0 −1.8 −2.5 −3.0 −3.8 −4.1 −4.1 −3.6 −2.4
R_E 21.9 20.4 18.7 17.4 15.0 13.0 11.3 9.6 9.0
Wed May 13 22:00:52 2015 ge_v01 ge_v01 ge_v01