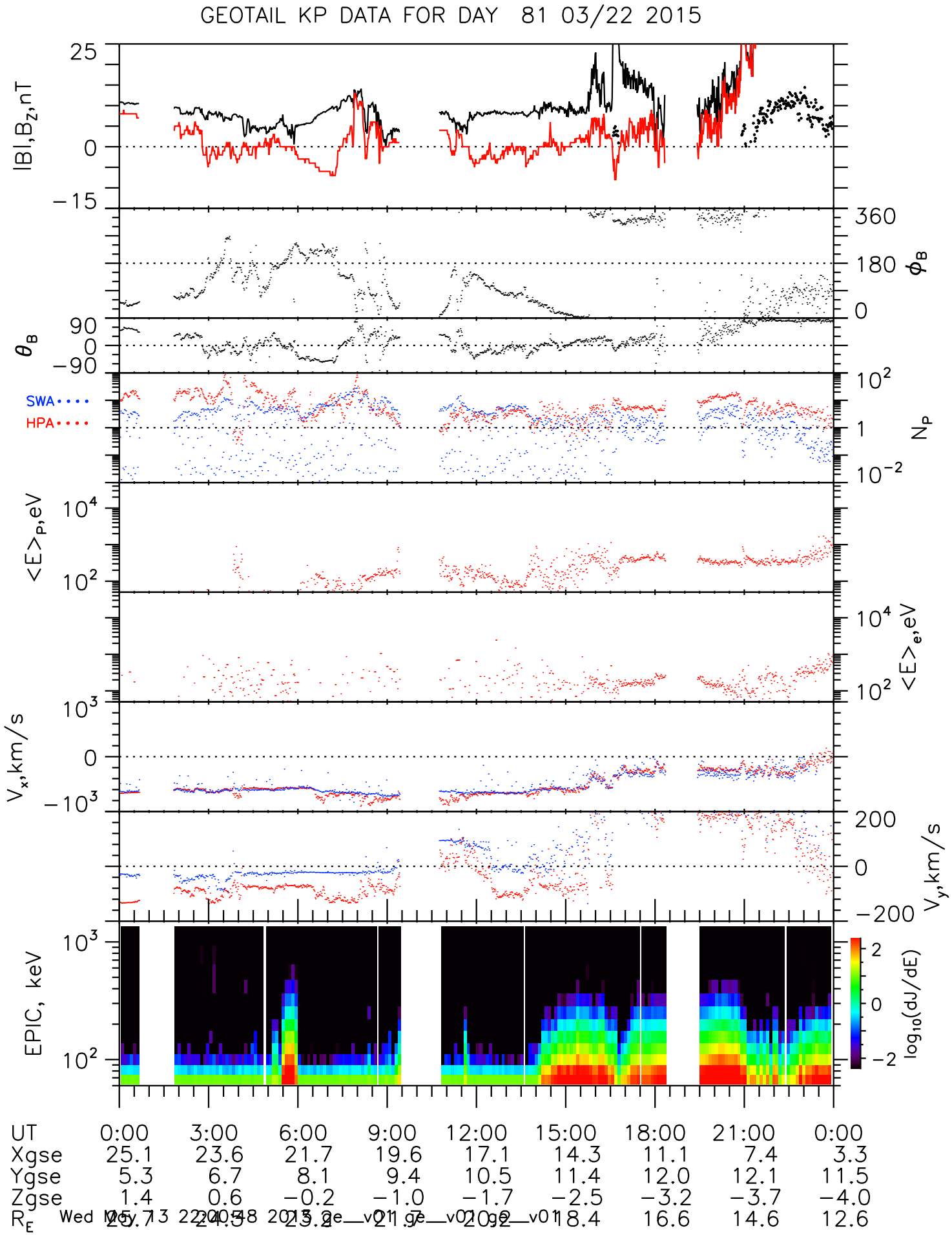
GEOTAIL KP DATA FOR DAY 81 03/22 2015
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 25.1 23.6 21.7 19.6 17.1 14.3 11.1 7.4 3.3
Ygse 5.3 6.7 8.1 9.4 10.5 11.4 12.0 12.1 11.5
Zgse 1.4 0.6 −0.2 −1.0 −1.7 −2.5 −3.2 −3.7 −4.0
R_E 25.7 24.5 23.2 21.9 20.2 18.4 16.6 14.6 12.6
Wed May 13 22:00:48 2015 ge_v01 ge_v01 ge_v01