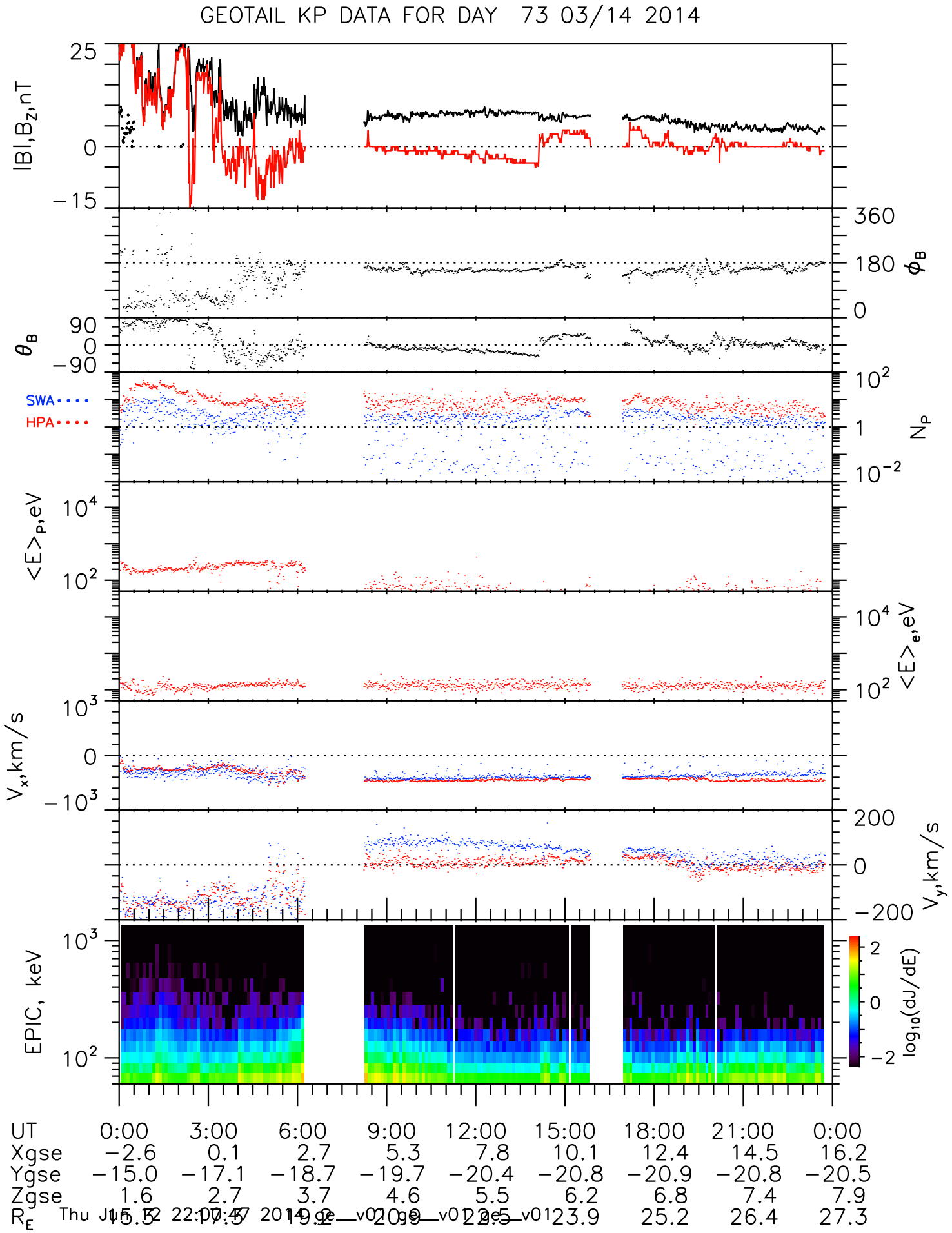
GEOTAIL KP DATA FOR DAY 73 03/14 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.6 0.1 2.7 5.3 7.8 10.1 12.4 14.5 16.2
Ygse −15.0 −17.1 −18.7 −19.7 −20.4 −20.8 −20.9 −20.8 −20.5
Zgse 1.6 2.7 3.7 4.6 5.5 6.2 6.8 7.4 7.9
R_E 15.5 17.5 19.2 20.9 22.5 23.9 25.2 26.4 27.3
Thu Jun 12 22:07:47 2014 ge v01 ge v01 ge5 v01