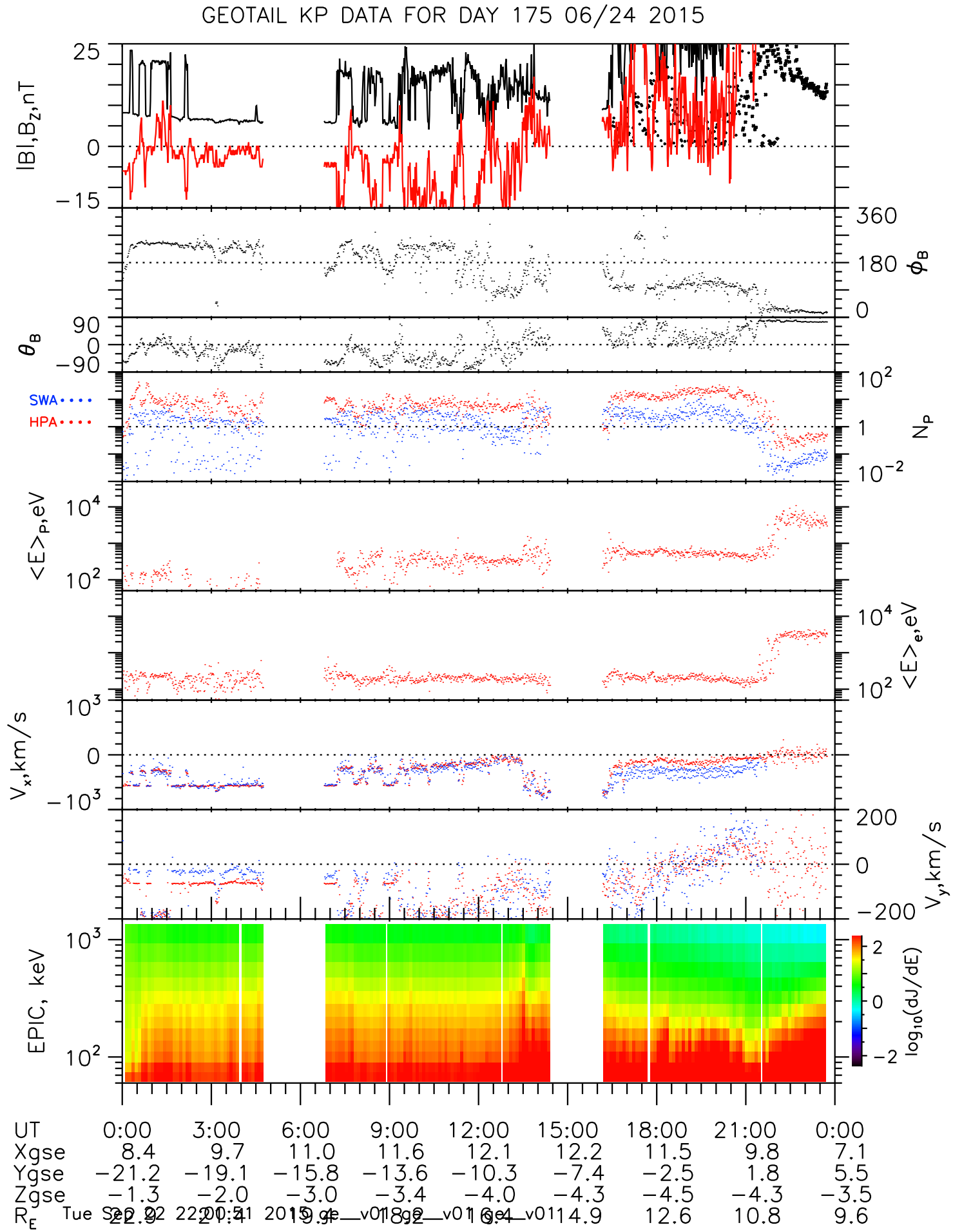
GEOTAIL KP DATA FOR DAY 175 06/24 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.4 9.7 11.0 11.6 12.1 12.2 11.5 9.8 7.1
Ygse −21.2 −19.1 −15.8 −13.6 −10.3 −7.4 −2.5 1.8 5.5
Zgse −1.3 −2.0 −3.0 −3.4 −4.0 −4.3 −4.5 −4.3 −3.5
R_E 22.9 21.4 19.4 18.2 16.4 14.9 12.6 10.8 9.6
Tue Sep 22 22:01:41 2015 ge_v01 ge_v01 ge_v01