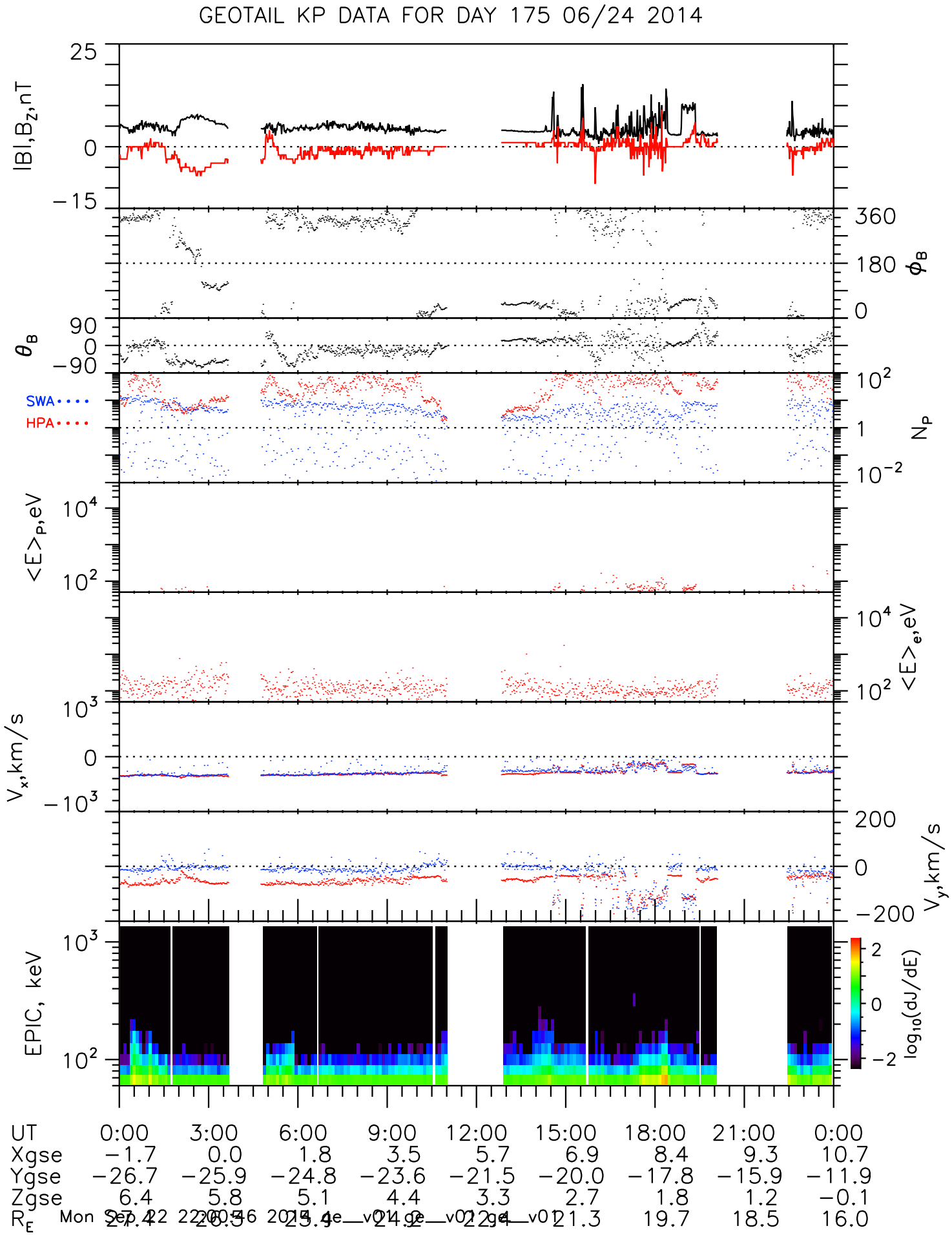
GEOTAIL KP DATA FOR DAY 175 06/24 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.7 0.0 1.8 3.5 5.7 6.9 8.4 9.3 10.7
Ygse −26.7 −25.9 −24.8 −23.6 −21.5 −20.0 −17.8 −15.9 −11.9
Zgse 6.4 5.8 5.1 4.4 3.3 2.7 1.8 1.2 −0.1
R_E 27.4 26.5 25.4 24.2 22.4 21.3 19.7 18.5 16.0
Mon Sep 22 22:00:46 2014 4e v01 ge v01 ge v01