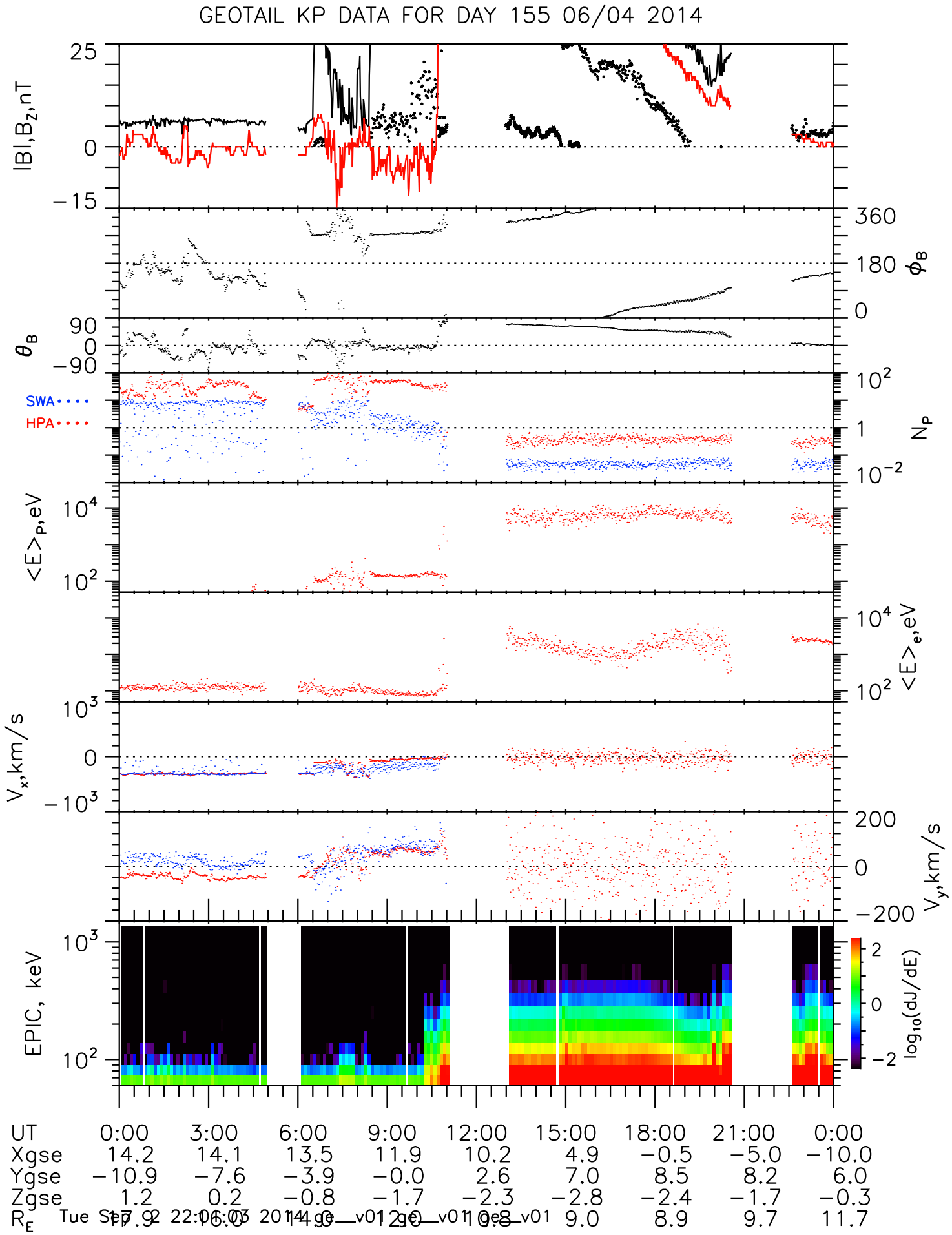
GEOTAIL KP DATA FOR DAY 155 06/04 2014
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 14.2 14.1 13.5 11.9 10.2 4.9 −0.5 −5.0 −10.0
Ygse −10.9 −7.6 −3.9 −0.0 2.6 7.0 8.5 8.2 6.0
Zgse 1.2 0.2 −0.8 −1.7 −2.3 −2.8 −2.4 −1.7 −0.3
R_E 17.9 16.0 14.9 12.0 10.8 9.0 8.9 9.7 11.7
Tue Sep 22 16:03 2014 ge_v01 ge_v01 ge_v01