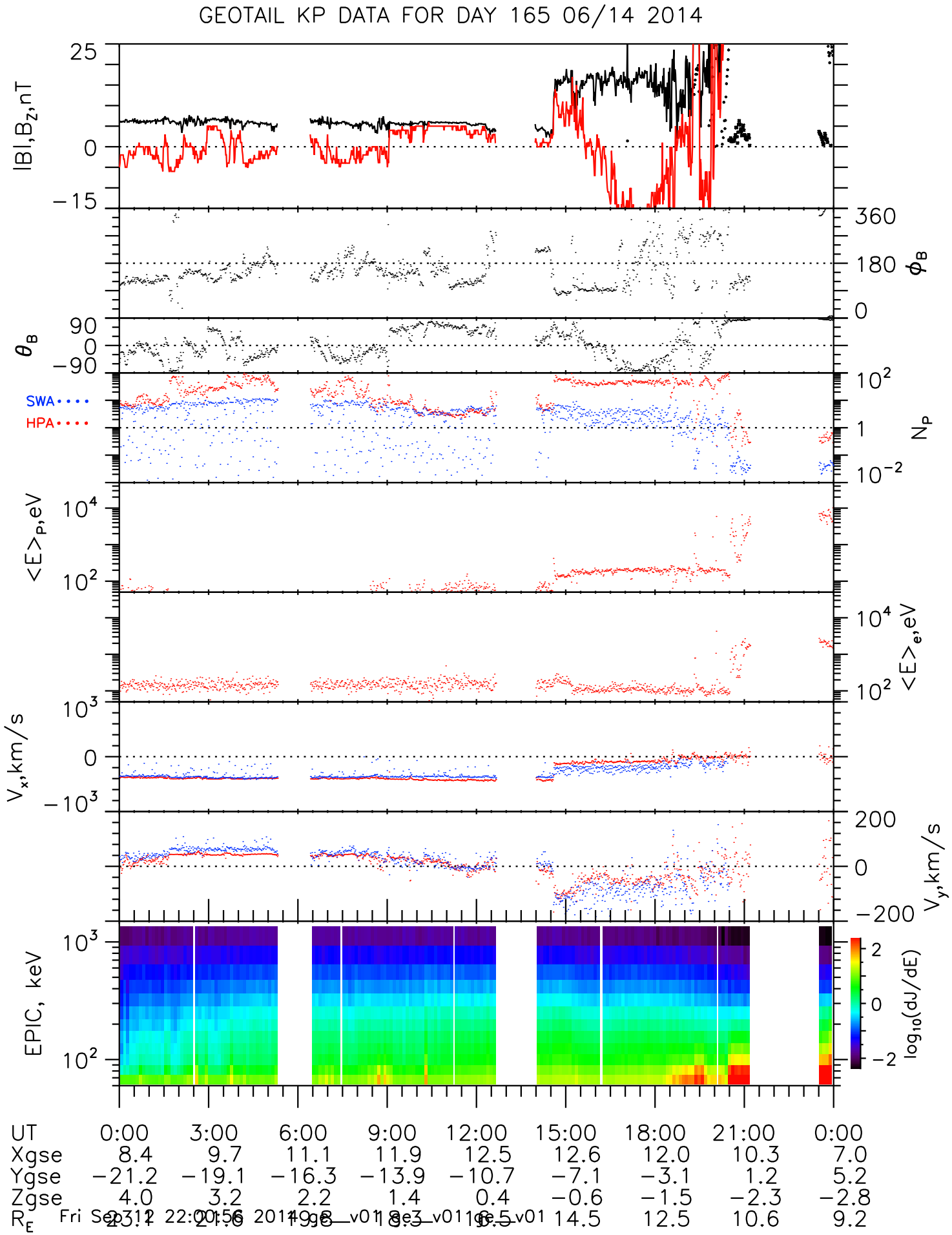
GEOTAIL KP DATA FOR DAY 165 06/14 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.4 9.7 11.1 11.9 12.5 12.6 12.0 10.3 7.0
Ygse −21.2 −19.1 −16.3 −13.9 −10.7 −7.1 −3.1 1.2 5.2
Zgse 4.0 3.2 2.2 1.4 0.4 −0.6 −1.5 −2.3 −2.8
R_E 23.1 21.6 19.8 18.3 16.5 14.5 12.5 10.6 9.2
Fri Sep 12 22:00:56 2014 ge_v01 ge3_v01 ge5_v01