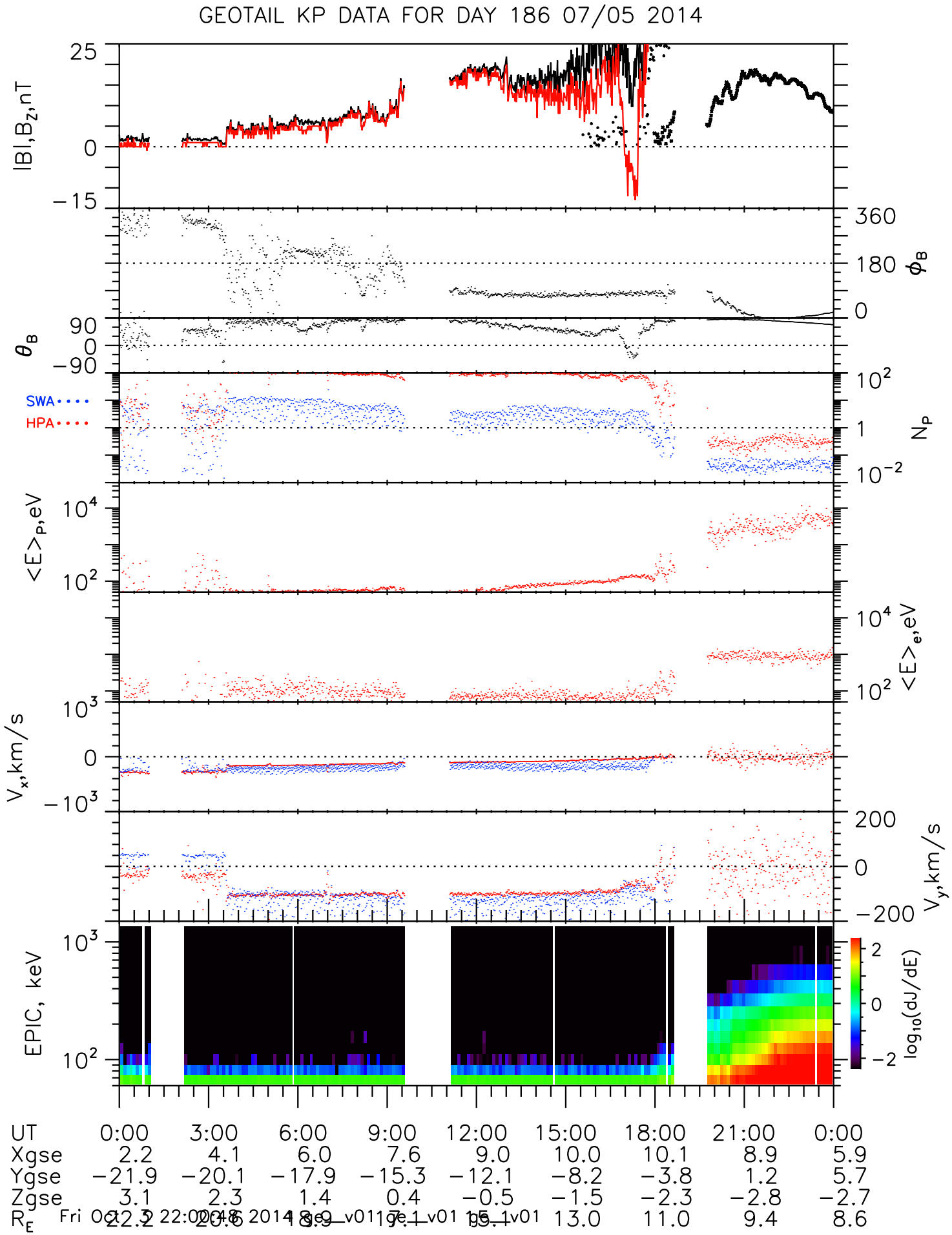
GEOTAIL KP DATA FOR DAY 186 07/05 2014
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.2 4.1 6.0 7.6 9.0 10.0 10.1 8.9 5.9
Ygse −21.9 −20.1 −17.9 −15.3 −12.1 −8.2 −3.8 1.2 5.7
Zgse 3.1 2.3 1.4 0.4 −0.5 −1.5 −2.3 −2.8 −2.7
R_E 22.2 20.6 18.9 17.1 15.1 13.0 11.0 9.4 8.6
Fri Oct 3 22:02:48 2014 ge9_v01 ge1_v01 ge5_1v01