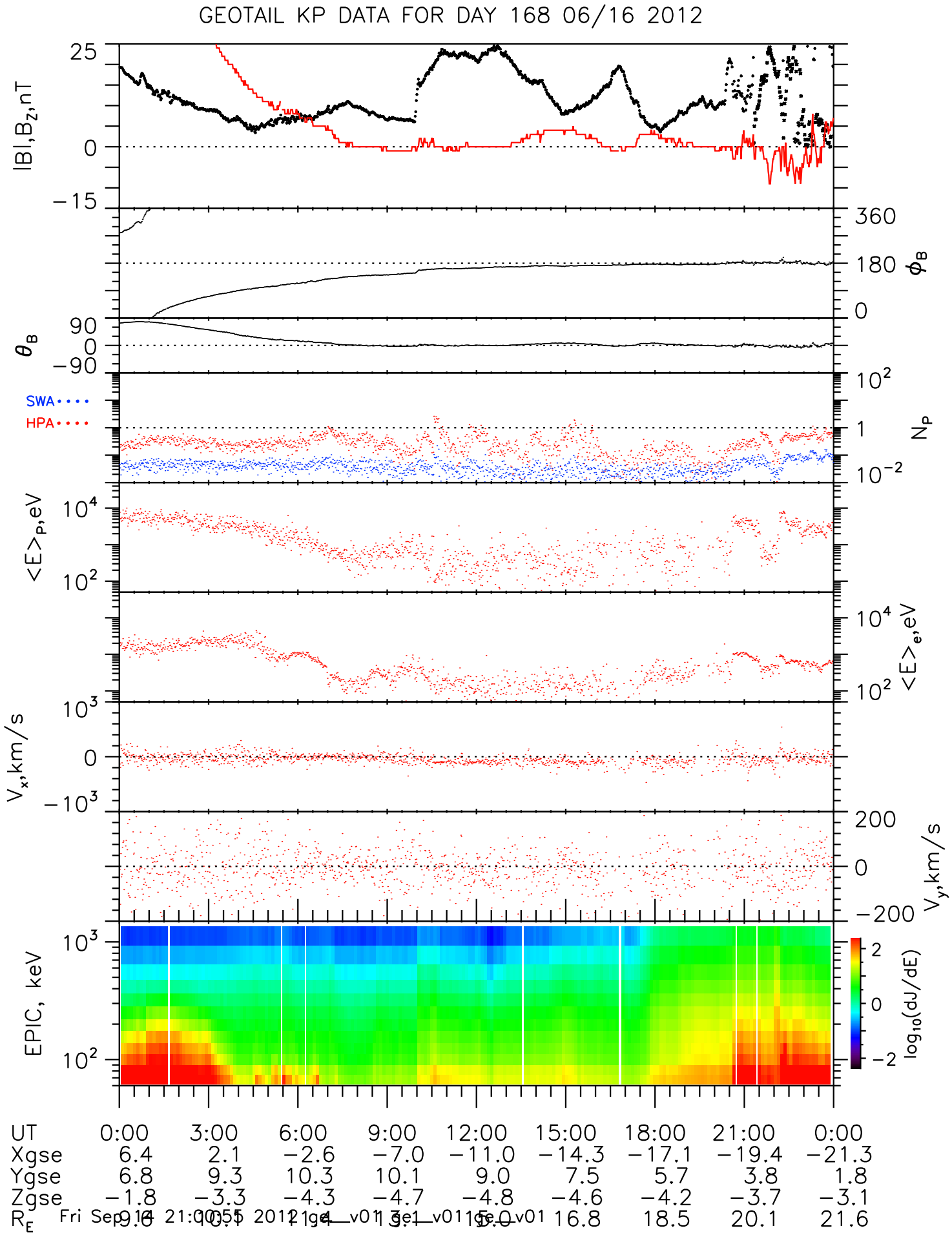
GEOTAIL KP DATA FOR DAY 168 06/16 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 6.4 2.1 −2.6 −7.0 −11.0 −14.3 −17.1 −19.4 −21.3
Ygse 6.8 9.3 10.3 10.1 9.0 7.5 5.7 3.8 1.8
Zgse −1.8 −3.3 −4.3 −4.7 −4.8 −4.6 −4.2 −3.7 −3.1
R_E 9.6 10.1 11.4 13.1 15.0 16.8 18.5 20.1 21.6
Fri Sep 14 21:00:55 2012 ge_v01 3e_v01 5e_v01