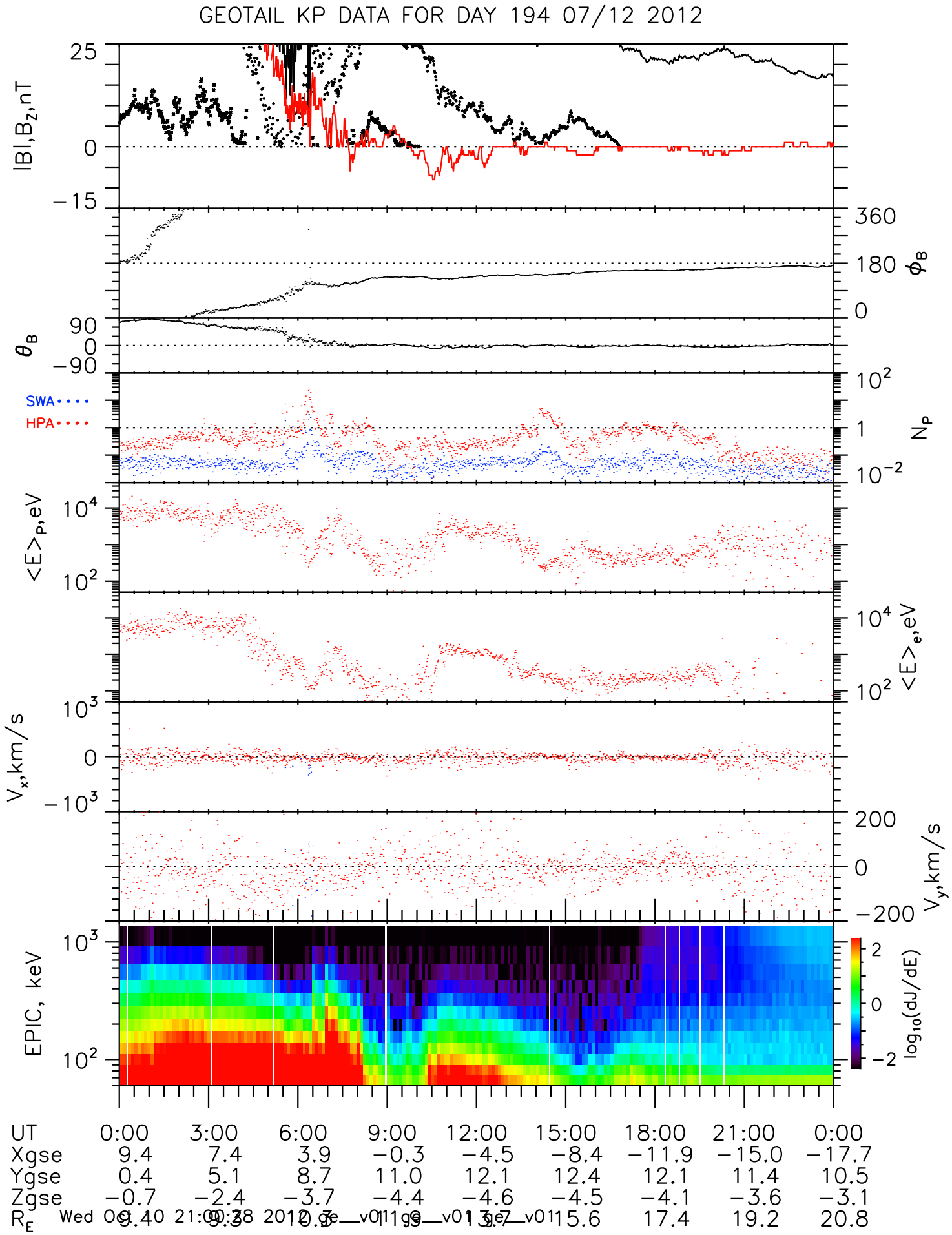
GEOTAIL KP DATA FOR DAY 194 07/12 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.4 7.4 3.9 −0.3 −4.5 −8.4 −11.9 −15.0 −17.7
Ygse 0.4 5.1 8.7 11.0 12.1 12.4 12.1 11.4 10.5
Zgse −0.7 −2.4 −3.7 −4.4 −4.6 −4.5 −4.1 −3.6 −3.1
R_E 9.4 9.3 10.9 11.9 13.7 15.6 17.4 19.2 20.8
Wed Oct 10 21:00:38 2012 3e_v01 3e_v01 3e7_v01