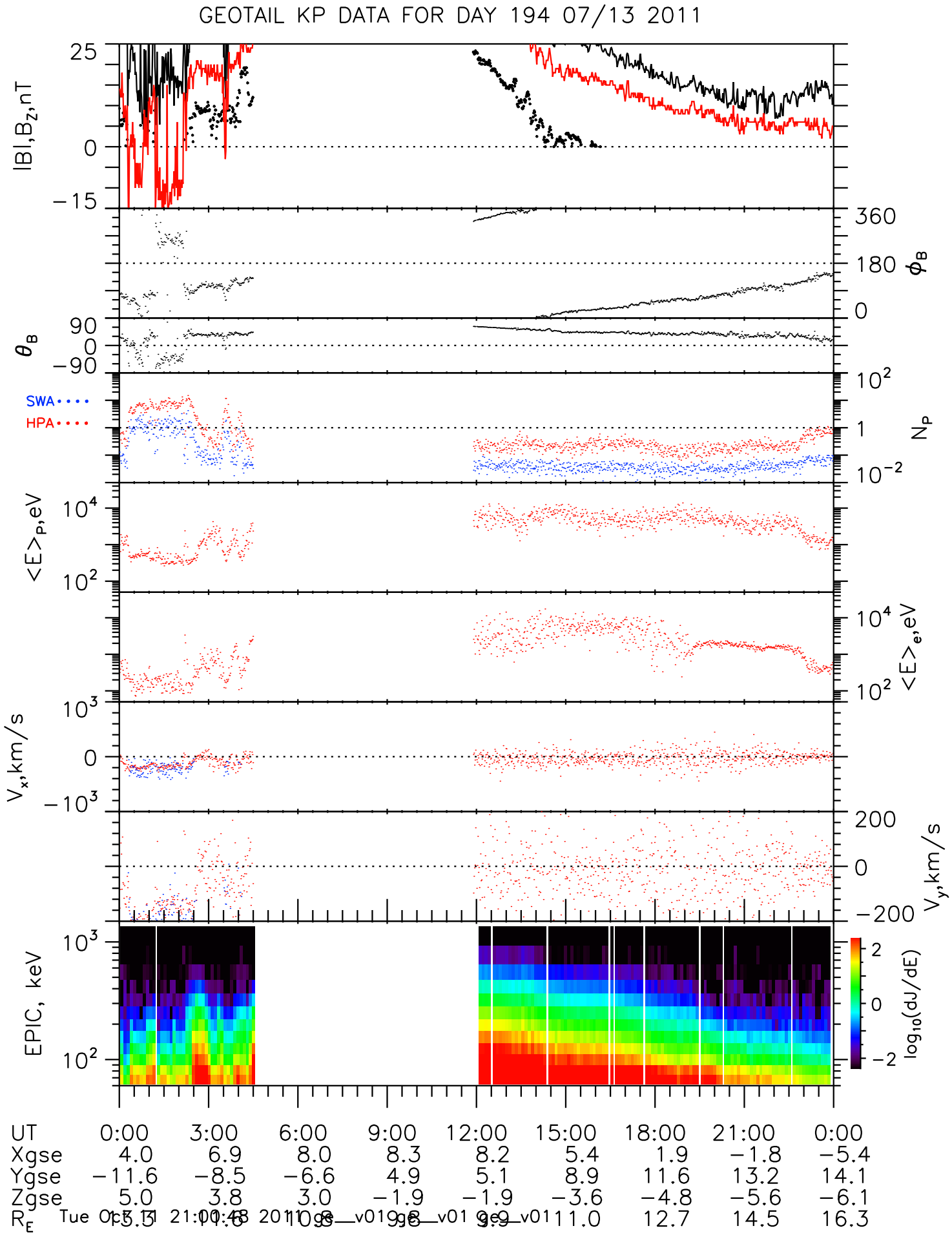
GEOTAIL KP DATA FOR DAY 194 07/13 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.0 6.9 8.0 8.3 8.2 5.4 1.9 −1.8 −5.4
Ygse −11.6 −8.5 −6.6 4.9 5.1 8.9 11.6 13.2 14.1
Zgse 5.0 3.8 3.0 −1.9 −1.9 −3.6 −4.8 −5.6 −6.1
R_E 13.5 11.6 10.8 9.8 9.9 11.0 12.7 14.5 16.3
Tue Oct 11 21:00:48 2011 ge_v01 ge_v01 ge_v01