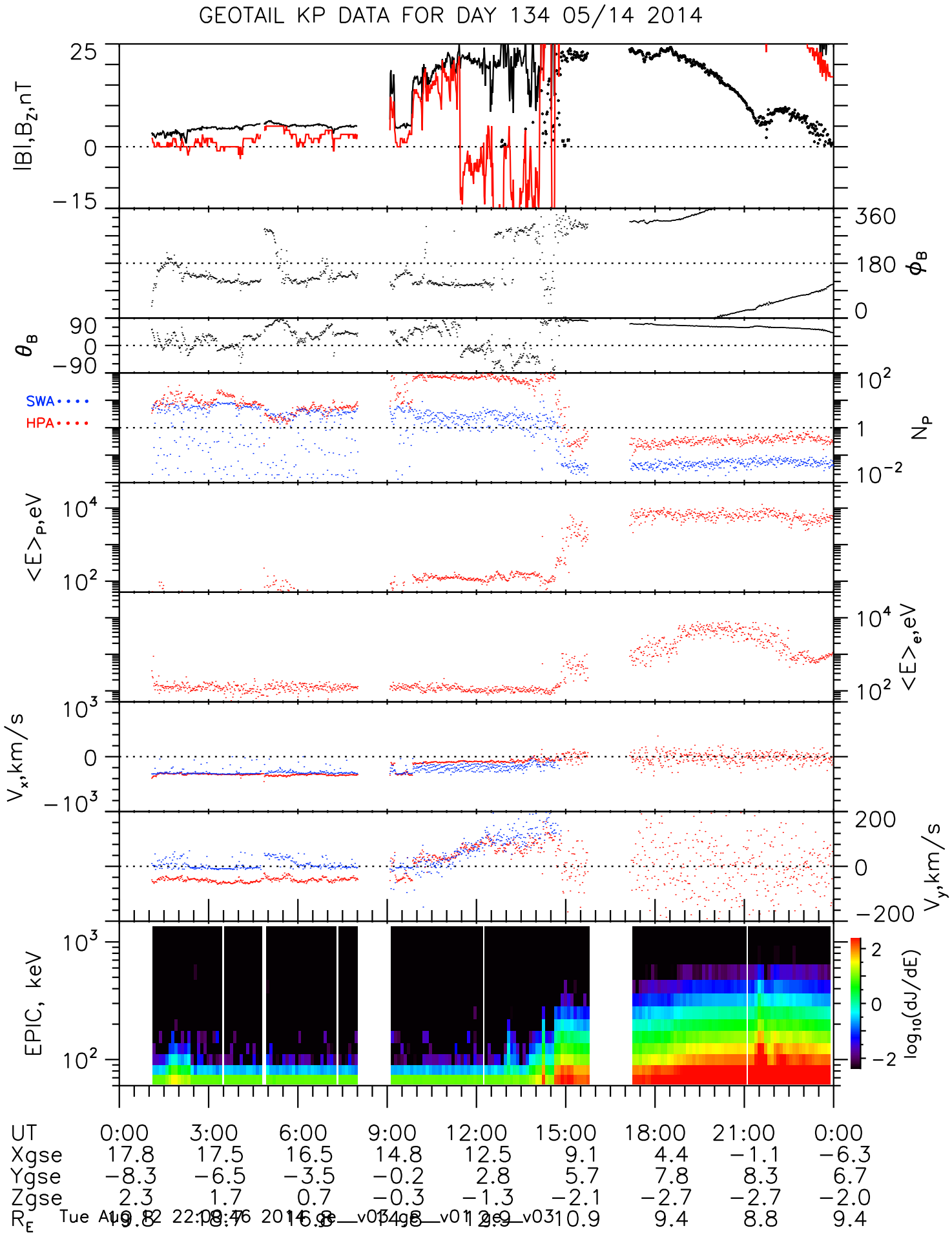
GEOTAIL KP DATA FOR DAY 134 05/14 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 17.8 17.5 16.5 14.8 12.5 9.1 4.4 −1.1 −6.3
Ygse −8.3 −6.5 −3.5 −0.2 2.8 5.7 7.8 8.3 6.7
Zgse 2.3 1.7 0.7 −0.3 −1.3 −2.1 −2.7 −2.7 −2.0
R_E 19.8 18.7 16.8 14.8 12.9 10.9 9.4 8.8 9.4
Tue Aug 12 22:08:46 2014 ge_v03 gB_v01 ge9_v03