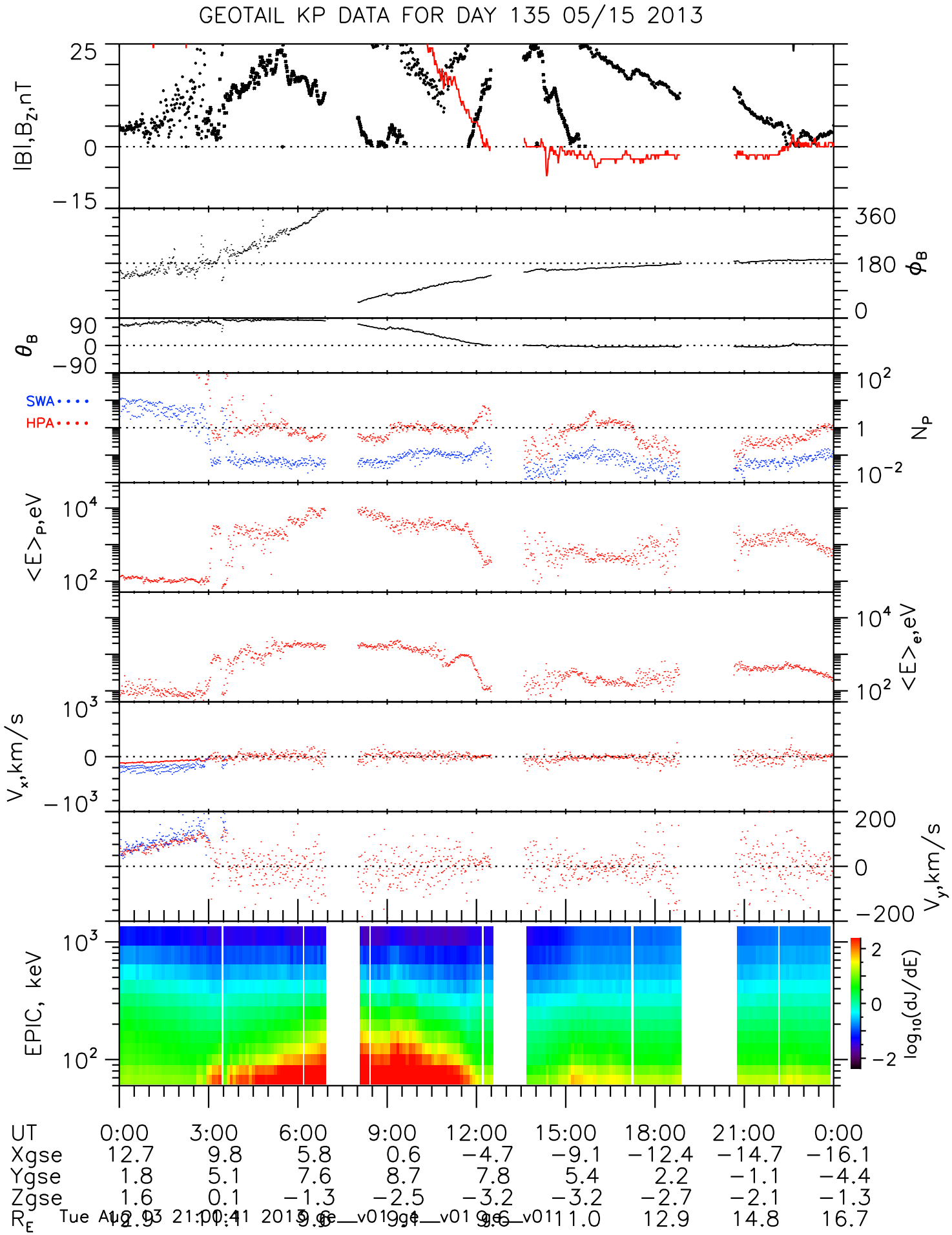
GEOTAIL KP DATA FOR DAY 135 05/15 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 12.7 9.8 5.8 0.6 −4.7 −9.1 −12.4 −14.7 −16.1
Ygse 1.8 5.1 7.6 8.7 7.8 5.4 2.2 −1.1 −4.4
Zgse 1.6 0.1 −1.3 −2.5 −3.2 −3.2 −2.7 −2.1 −1.3
R_E 12.9 11.1 9.6 9.1 9.6 11.0 12.9 14.8 16.7
Tue Aug 13 21:00:41 2013 ge v01 ge v01 ge v01