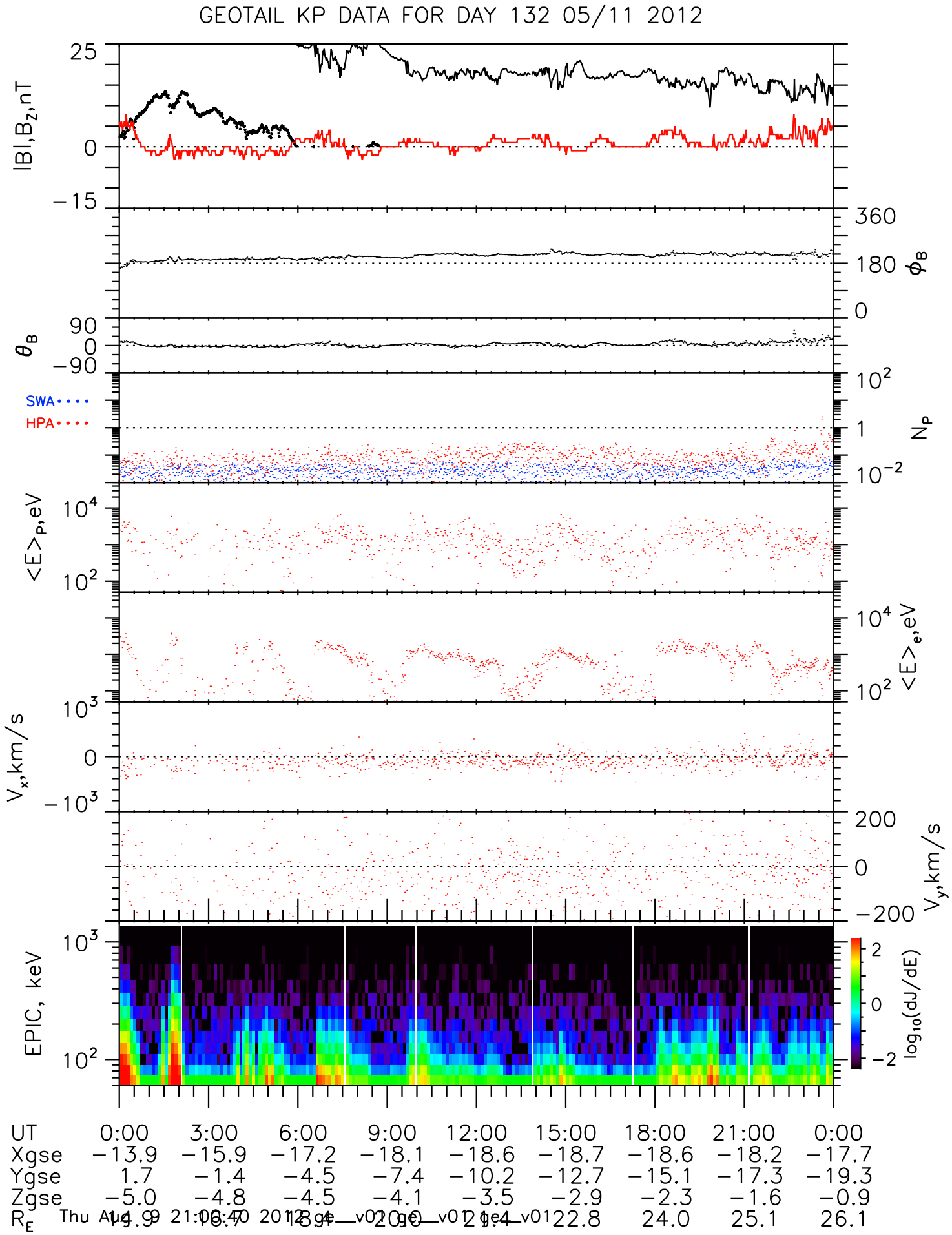
GEOTAIL KP DATA FOR DAY 132 05/11 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −13.9 −15.9 −17.2 −18.1 −18.6 −18.7 −18.6 −18.2 −17.7
Ygse 1.7 −1.4 −4.5 −7.4 −10.2 −12.7 −15.1 −17.3 −19.3
Zgse −5.0 −4.8 −4.5 −4.1 −3.5 −2.9 −2.3 −1.6 −0.9
R_E 14.9 16.7 18.4 20.0 21.4 22.8 24.0 25.1 26.1
Thu Aug 9 21:06:40 2012 ge_v01 ge_v01 ge_v01