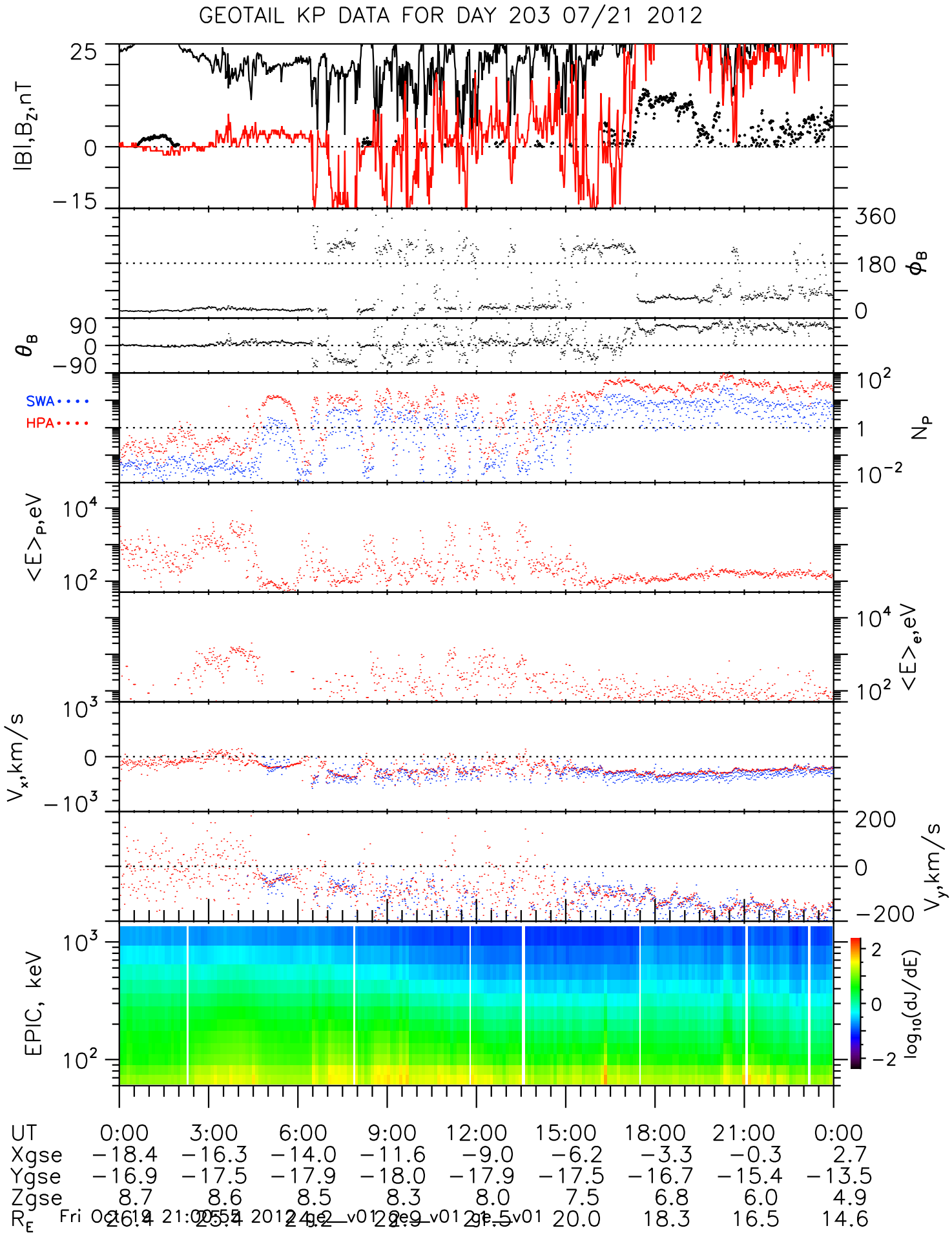
GEOTAIL KP DATA FOR DAY 203 07/21 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.4 −16.3 −14.0 −11.6 −9.0 −6.2 −3.3 −0.3 2.7
Ygse −16.9 −17.5 −17.9 −18.0 −17.9 −17.5 −16.7 −15.4 −13.5
Zgse 8.7 8.6 8.5 8.3 8.0 7.5 6.8 6.0 4.9
R_E 26.4 25.4 24.2 22.9 21.5 20.0 18.3 16.5 14.6
Fri Oct 19 21:00:55 2012 ge_v01 ge_v01 ge_5v01