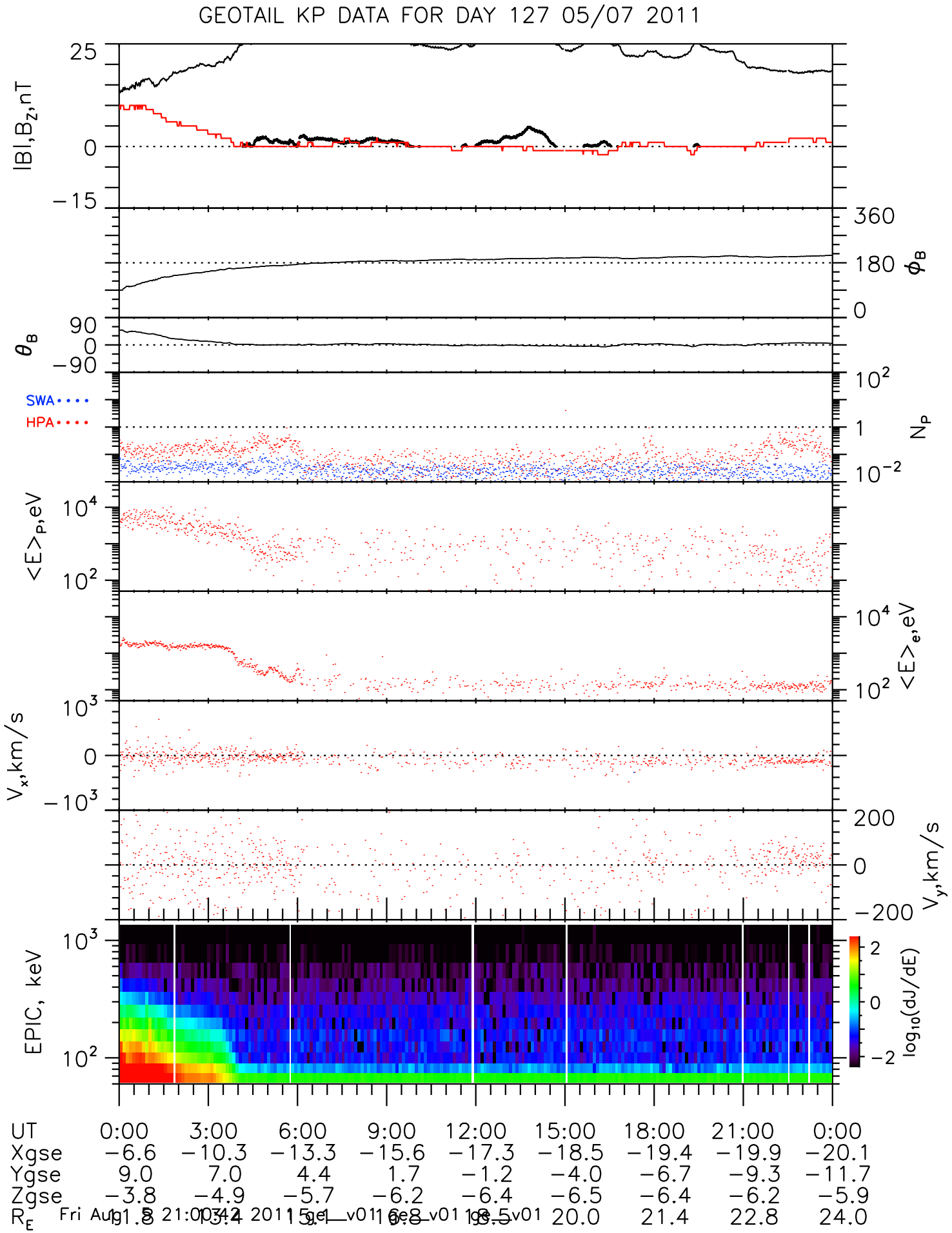
GEOTAIL KP DATA FOR DAY 127 05/07 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.6 −10.3 −13.3 −15.6 −17.3 −18.5 −19.4 −19.9 −20.1
Ygse 9.0 7.0 4.4 1.7 −1.2 −4.0 −6.7 −9.3 −11.7
Zgse −3.8 −4.9 −5.7 −6.2 −6.4 −6.5 −6.4 −6.2 −5.9
R_E 11.8 13.4 15.1 16.8 18.5 20.0 21.4 22.8 24.0
Fri Aug 5 21:00:42 2011 ge1_v01 ge8_v01 ge5_v01