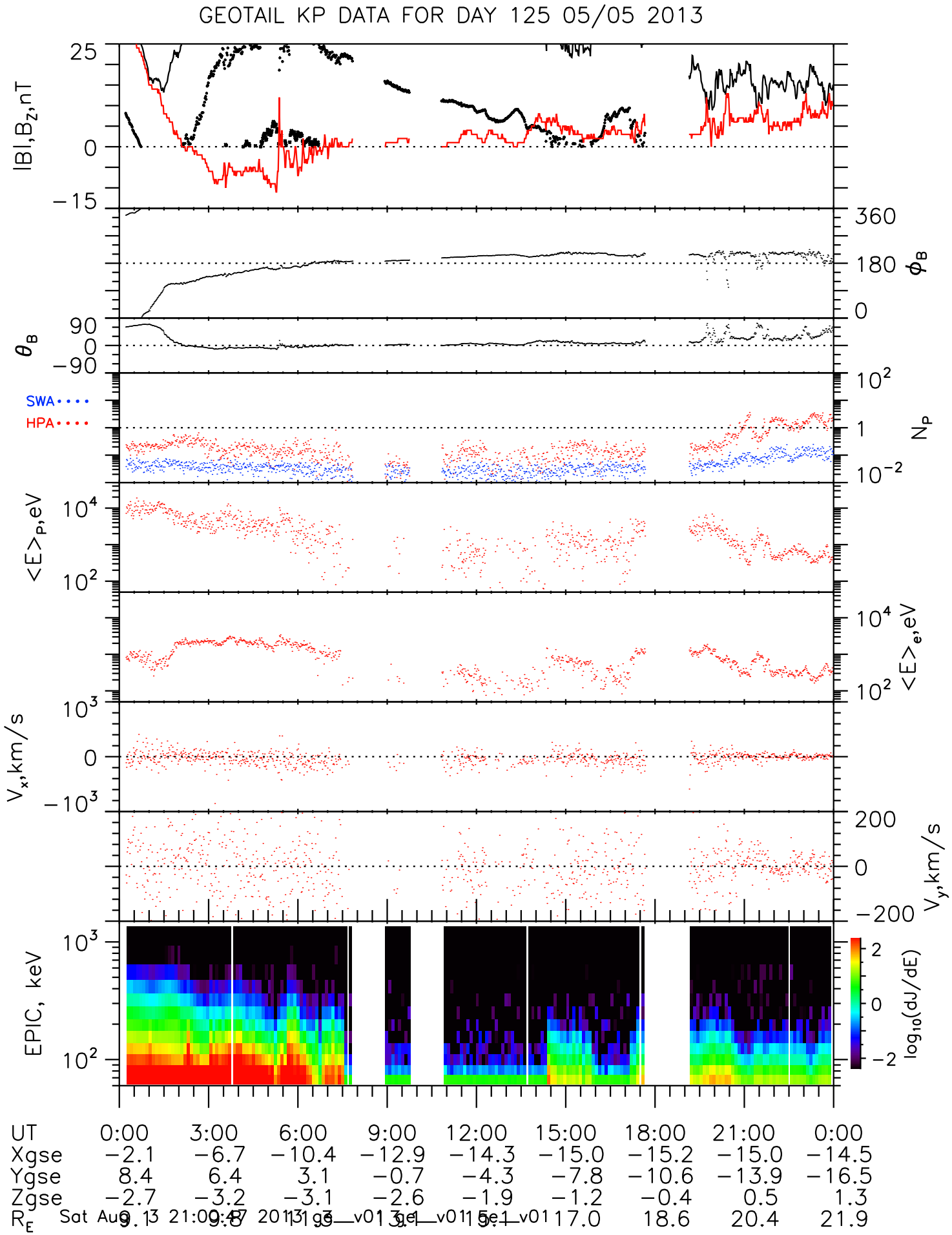
GEOTAIL KP DATA FOR DAY 125 05/05 2013
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.1 −6.7 −10.4 −12.9 −14.3 −15.0 −15.2 −15.0 −14.5
Ygse 8.4 6.4 3.1 −0.7 −4.3 −7.8 −10.6 −13.9 −16.5
Zgse −2.7 −3.2 −3.1 −2.6 −1.9 −1.2 −0.4 0.5 1.3
R_E 9.1 9.8 11.9 13.1 15.1 17.0 18.6 20.4 21.9
Sat Aug 13 21:09:47 2013