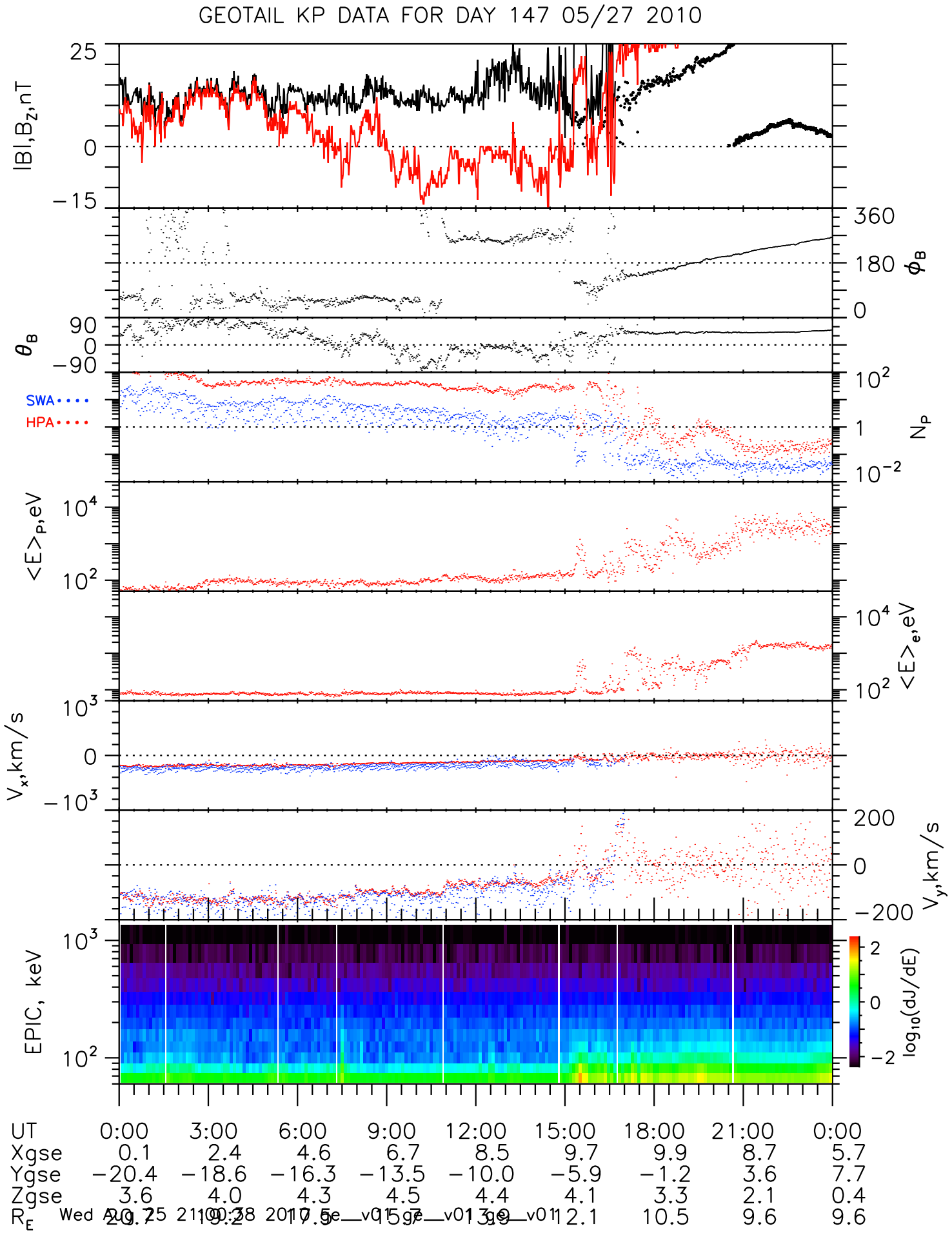
GEOTAIL KP DATA FOR DAY 147 05/27 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 0.1 2.4 4.6 6.7 8.5 9.7 9.9 8.7 5.7
Ygse −20.4 −18.6 −16.3 −13.5 −10.0 −5.9 −1.2 3.6 7.7
Zgse 3.6 4.0 4.3 4.5 4.4 4.1 3.3 2.1 0.4
R_E 20.7 19.2 17.5 15.7 13.9 12.1 10.5 9.6 9.6
Wed Aug 25 21:00:38 2010 5e__v01 ge__v01 ge__v01