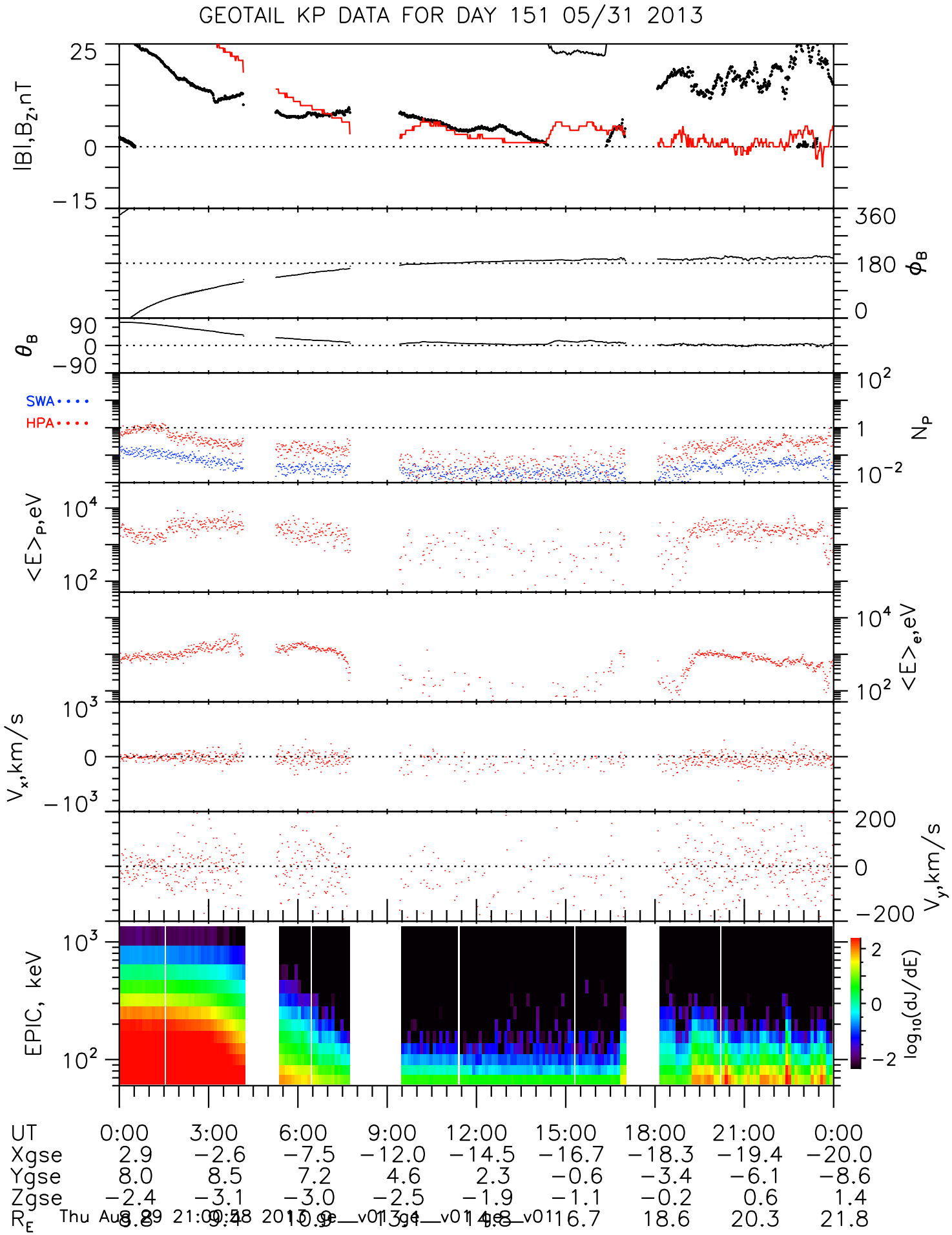
GEOTAIL KP DATA FOR DAY 151 05/31 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.9 −2.6 −7.5 −12.0 −14.5 −16.7 −18.3 −19.4 −20.0
Ygse 8.0 8.5 7.2 4.6 2.3 −0.6 −3.4 −6.1 −8.6
Zgse −2.4 −3.1 −3.0 −2.5 −1.9 −1.1 −0.2 0.6 1.4
R_E 8.8 9.4 10.9 13.1 14.8 16.7 18.6 20.3 21.8
Thu Aug 29 21:00:58 2013 ge_v01 ge_v01 ge_v01