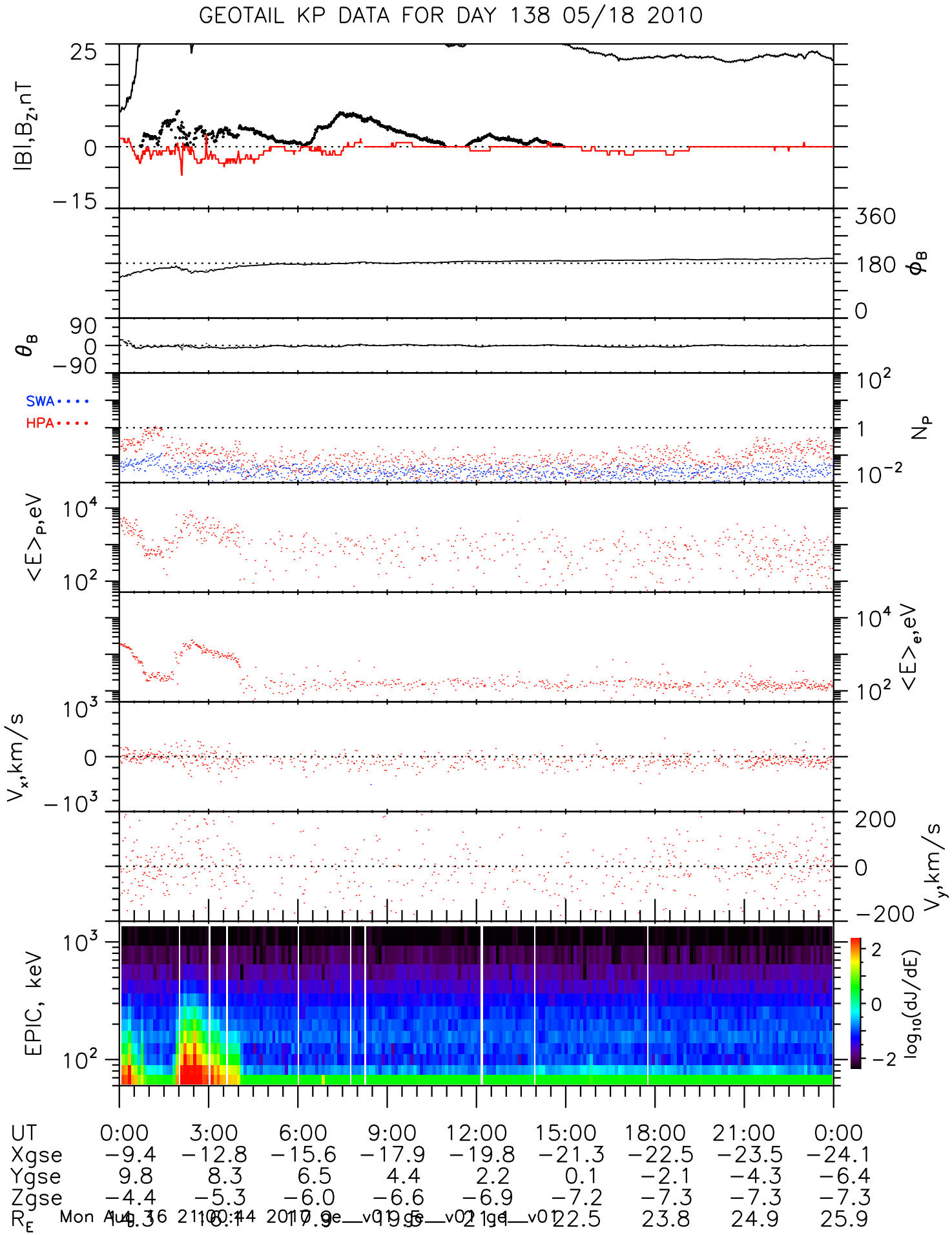
GEOTAIL KP DATA FOR DAY 138 05/18 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.4 −12.8 −15.6 −17.9 −19.8 −21.3 −22.5 −23.5 −24.1
Ygse 9.8 8.3 6.5 4.4 2.2 0.1 −2.1 −4.3 −6.4
Zgse −4.4 −5.3 −6.0 −6.6 −6.9 −7.2 −7.3 −7.3 −7.3
R_E 14.3 16.1 17.9 19.5 21.1 22.5 23.8 24.9 25.9
Mon Aug 16 21:00:44 2010 ge__v01 ge__v01 ge__v01