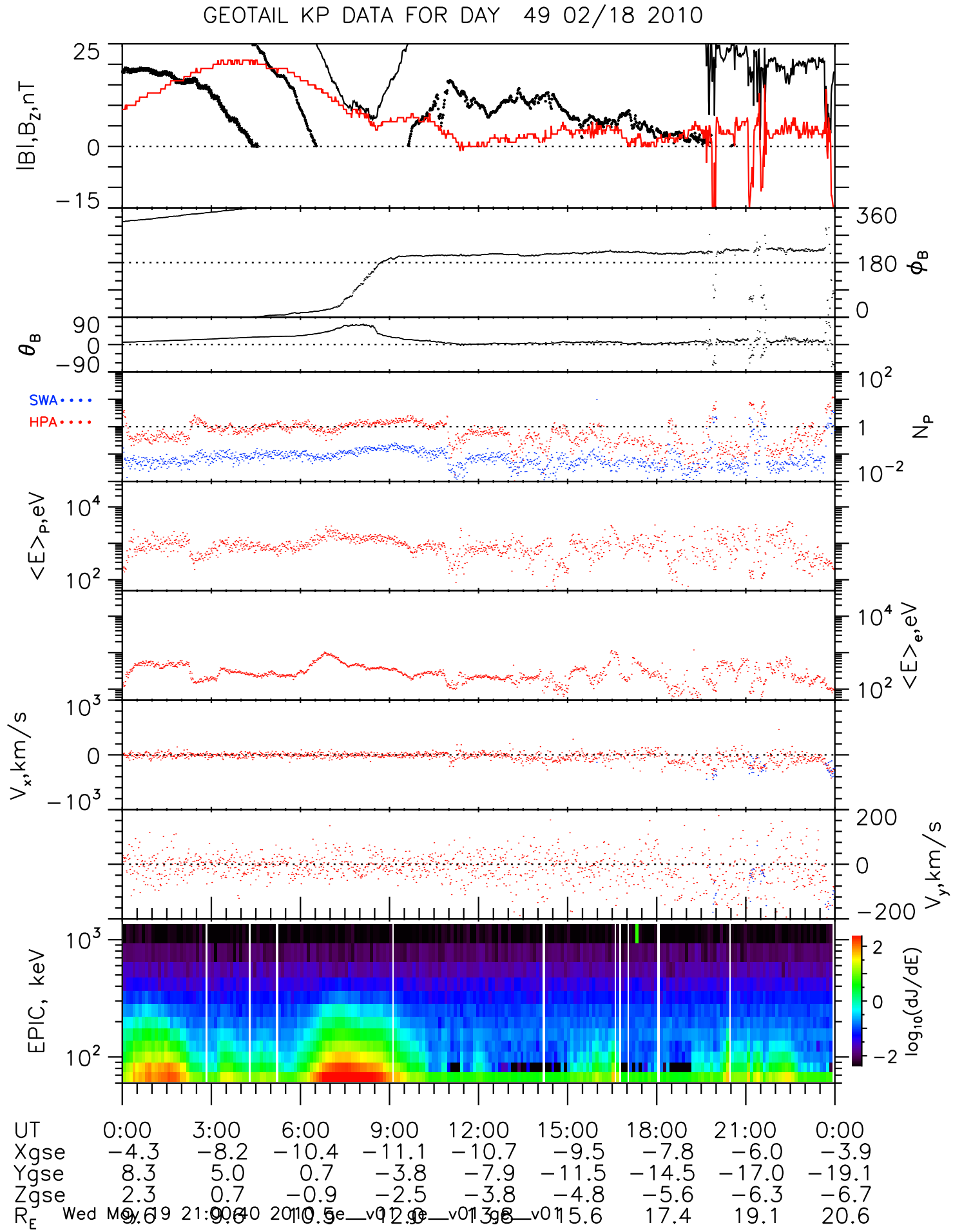
GEOTAIL KP DATA FOR DAY 49 02/18 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −4.3 −8.2 −10.4 −11.1 −10.7 −9.5 −7.8 −6.0 −3.9
Ygse 8.3 5.0 0.7 −3.8 −7.9 −11.5 −14.5 −17.0 −19.1
Zgse 2.3 0.7 −0.9 −2.5 −3.8 −4.8 −5.6 −6.3 −6.7
R_E 9.6 9.6 10.5 12.0 13.8 15.6 17.4 19.1 20.6
Wed May 19 21:00:40 2010 5e__v01 ge__v01 gs__v01