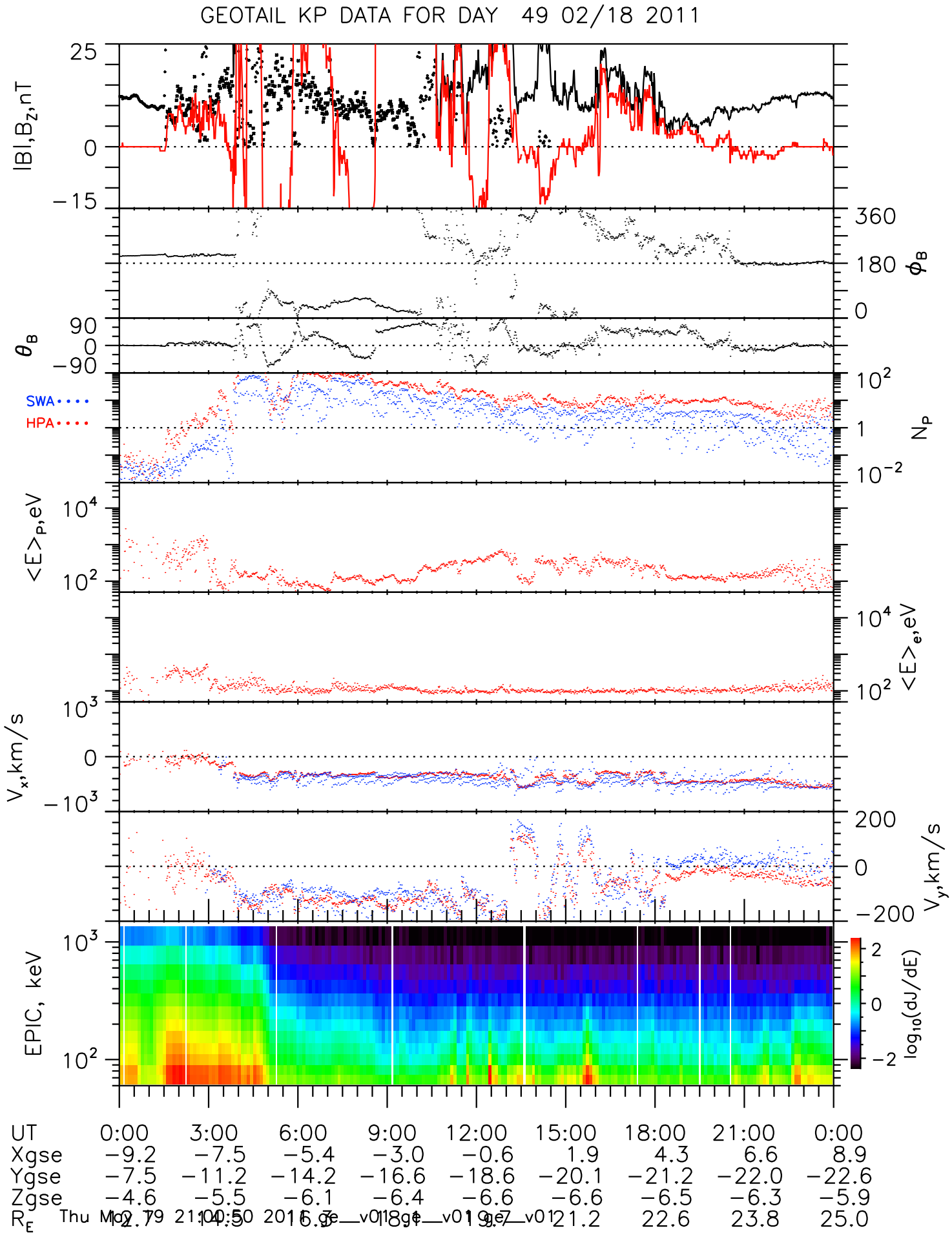
GEOTAIL KP DATA FOR DAY 49 02/18 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.2 −7.5 −5.4 −3.0 −0.6 1.9 4.3 6.6 8.9
Ygse −7.5 −11.2 −14.2 −16.6 −18.6 −20.1 −21.2 −22.0 −22.6
Zgse −4.6 −5.5 −6.1 −6.4 −6.6 −6.6 −6.5 −6.3 −5.9
R_E 12.7 14.5 16.3 18.1 19.7 21.2 22.6 23.8 25.0
Thu May 19 21:00:50 2011 ge_v01 ge_v01 ge7_v01