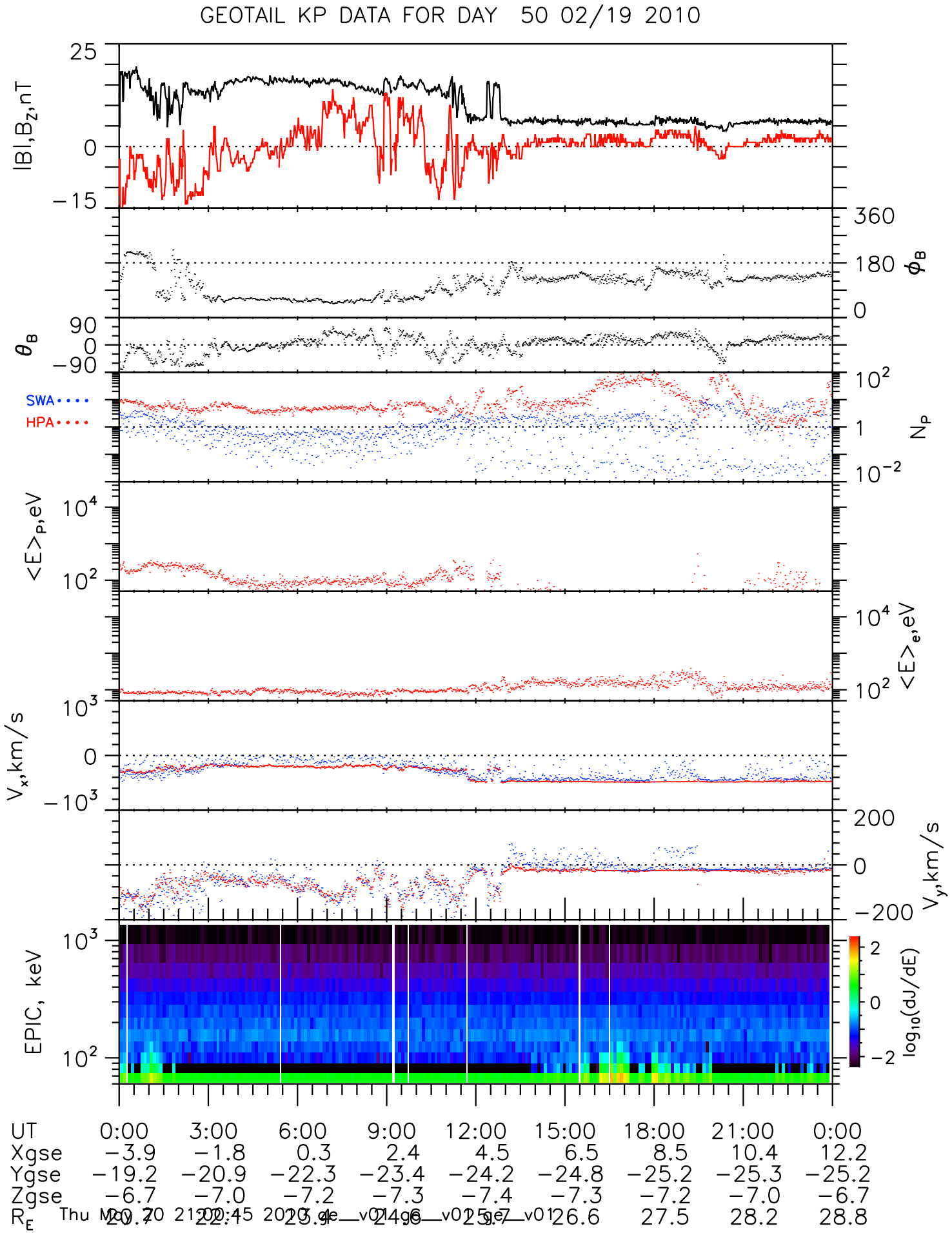
GEOTAIL KP DATA FOR DAY 50 02/19 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.9 −1.8 0.3 2.4 4.5 6.5 8.5 10.4 12.2
Ygse −19.2 −20.9 −22.3 −23.4 −24.2 −24.8 −25.2 −25.3 −25.2
Zgse −6.7 −7.0 −7.2 −7.3 −7.4 −7.3 −7.2 −7.0 −6.7
R_E 20.7 22.1 23.4 24.6 25.7 26.6 27.5 28.2 28.8
Thu May 20 21:00:45 2010 ge_v01 ge_v01 ge_v01