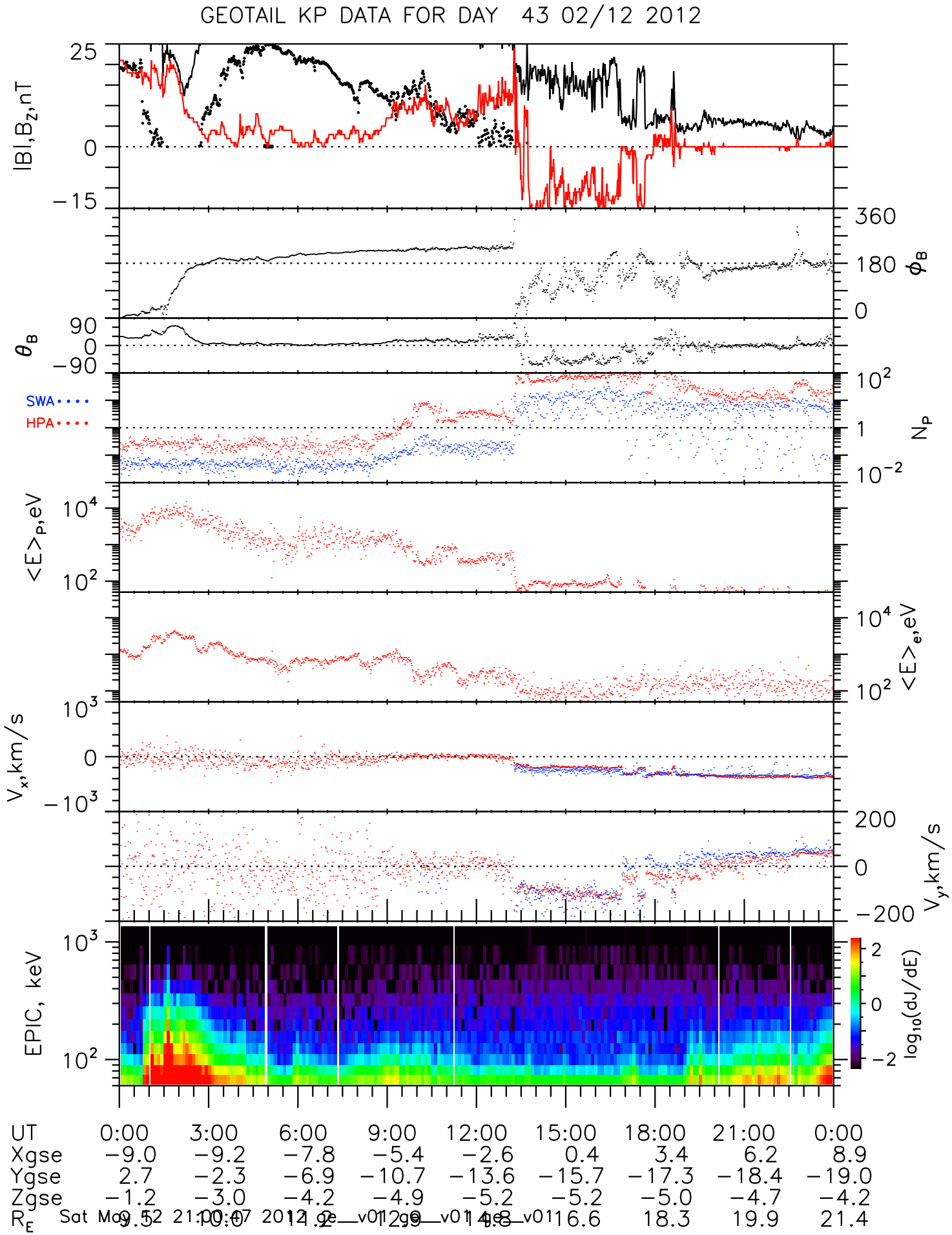
GEOTAIL KP DATA FOR DAY 43 02/12 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.0 −9.2 −7.8 −5.4 −2.6 0.4 3.4 6.2 8.9
Ygse 2.7 −2.3 −6.9 −10.7 −13.6 −15.7 −17.3 −18.4 −19.0
Zgse −1.2 −3.0 −4.2 −4.9 −5.2 −5.2 −5.0 −4.7 −4.2
R_E 9.5 10.0 11.2 12.9 14.8 16.6 18.3 19.9 21.4
Sat May 12 21:00:47 2012 ge_v01 gg_v01 ge_v01