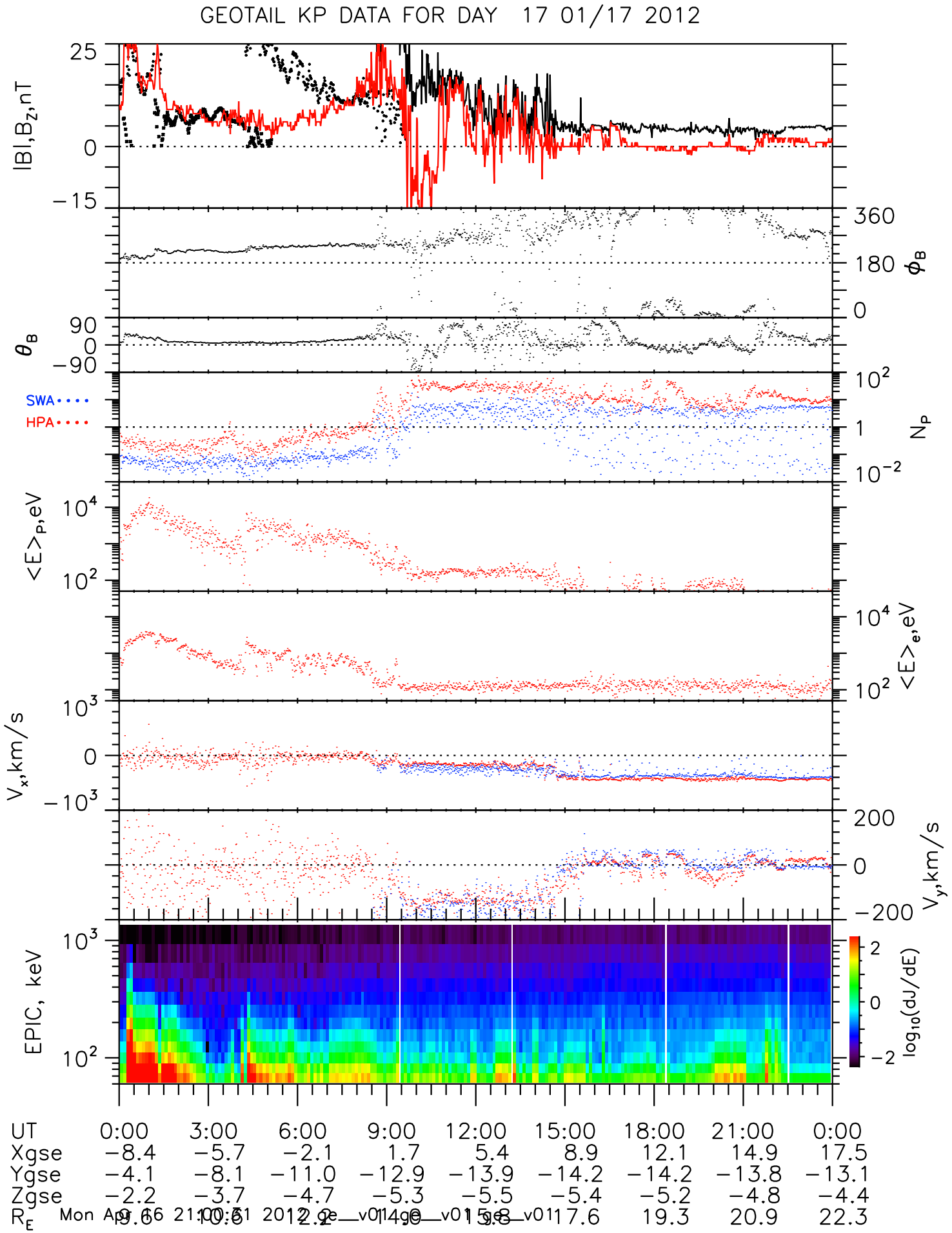
GEOTAIL KP DATA FOR DAY 17 01/17 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.4 −5.7 −2.1 1.7 5.4 8.9 12.1 14.9 17.5
Ygse −4.1 −8.1 −11.0 −12.9 −13.9 −14.2 −14.2 −13.8 −13.1
Zgse −2.2 −3.7 −4.7 −5.3 −5.5 −5.4 −5.2 −4.8 −4.4
R_E 9.6 10.6 12.2 14.0 15.8 17.6 19.3 20.9 22.3
Mon Apr 16 21:00:31 2012 ge_v01 ge_v01 ge_v01