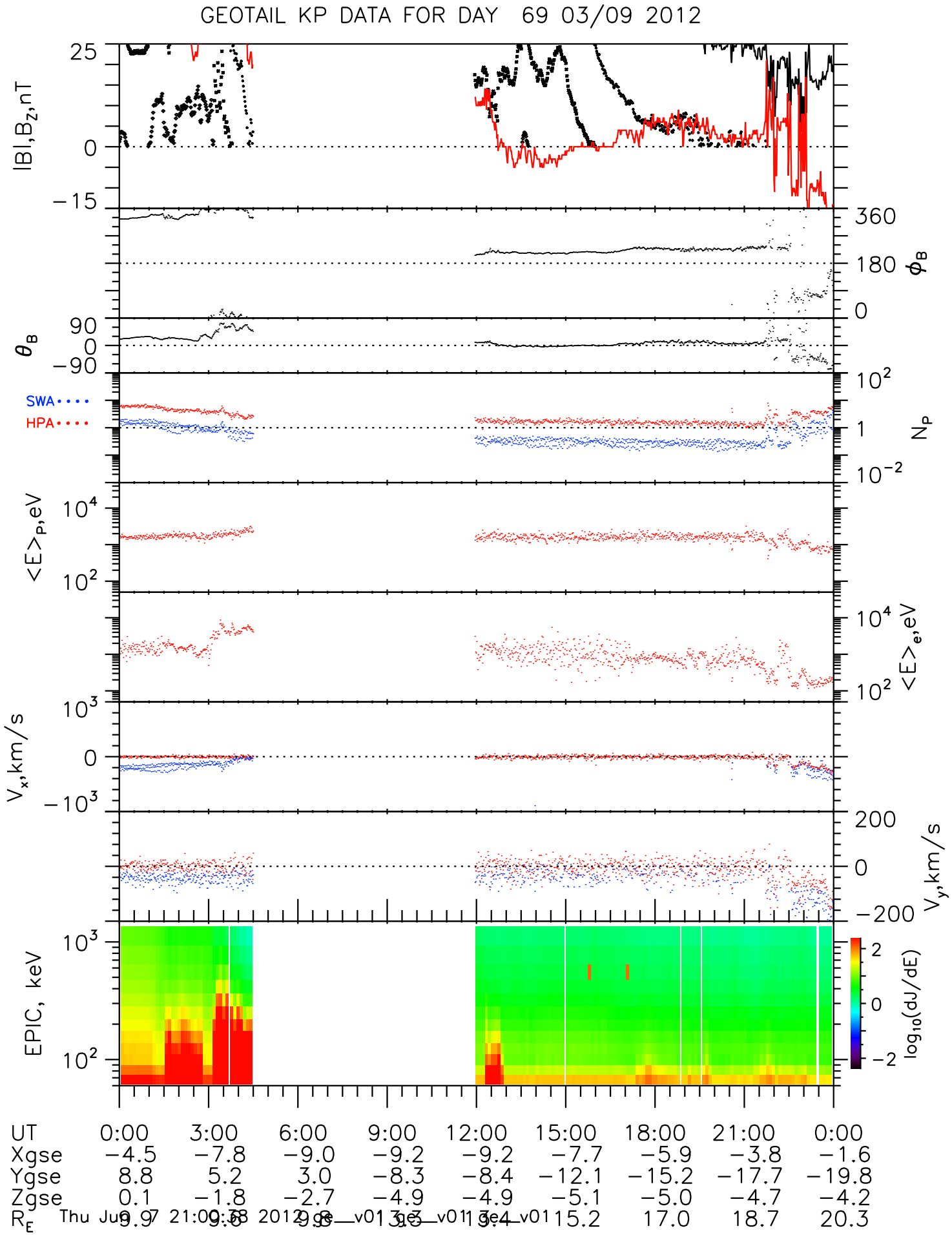
GEOTAIL KP DATA FOR DAY 69 03/09 2012
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −4.5 −7.8 −9.0 −9.2 −9.2 −7.7 −5.9 −3.8 −1.6
Ygse 8.8 5.2 3.0 −8.3 −8.4 −12.1 −15.2 −17.7 −19.8
Zgse 0.1 −1.8 −2.7 −4.9 −4.9 −5.1 −5.0 −4.7 −4.2
R_E 9.7 9.8 9.9 13.5 13.4 15.2 17.0 18.7 20.3
Thu Jun 7 21:09:38 2012 ge_v01 ge_v01 ge_v01