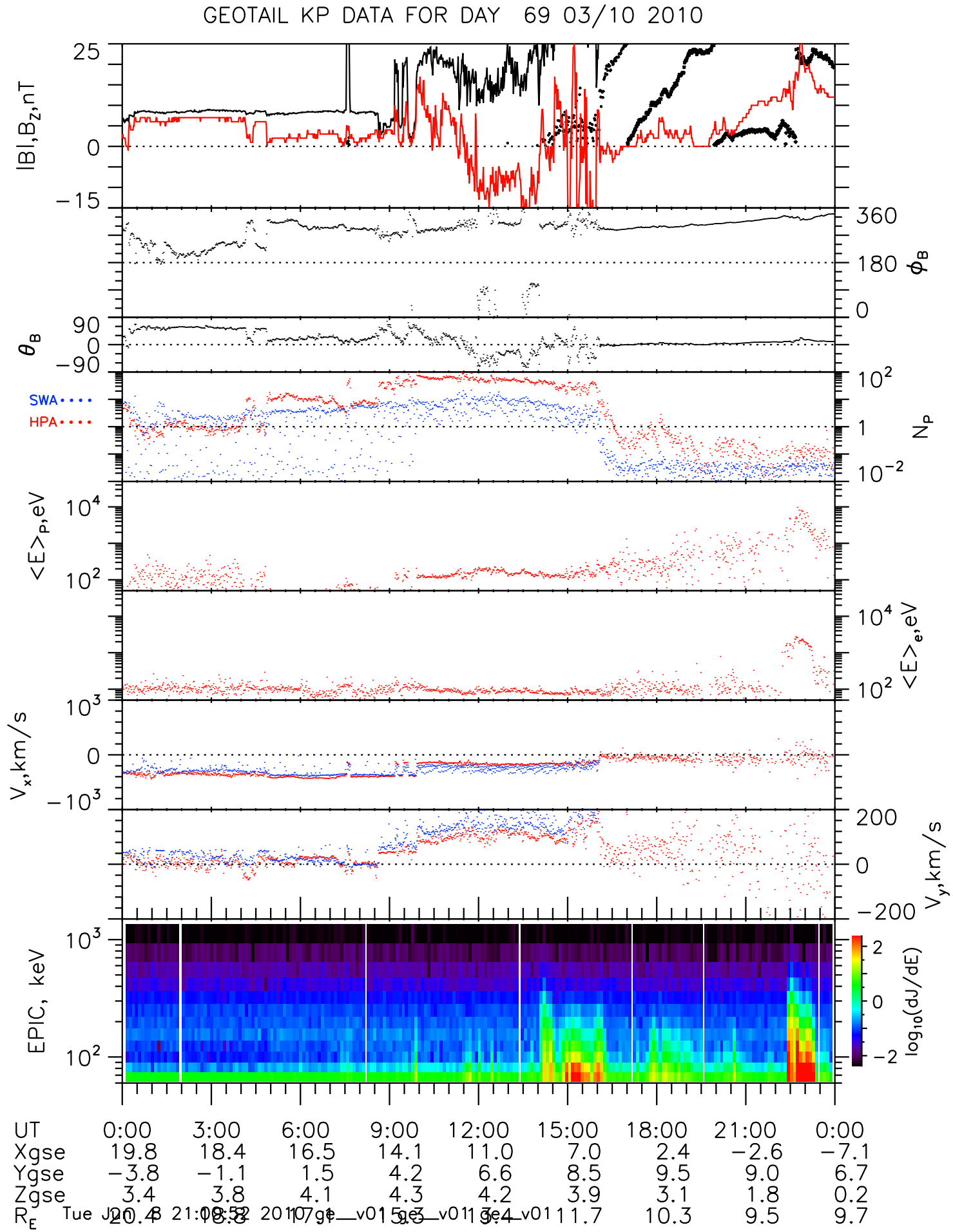
GEOTAIL KP DATA FOR DAY 69 03/10 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 19.8 18.4 16.5 14.1 11.0 7.0 2.4 −2.6 −7.1
Ygse −3.8 −1.1 1.5 4.2 6.6 8.5 9.5 9.0 6.7
Zgse 3.4 3.8 4.1 4.3 4.2 3.9 3.1 1.8 0.2
R_E 20.4 18.8 17.1 15.3 13.4 11.7 10.3 9.5 9.7
Tue Jun 8 21:09:52 2010 ge__v01 ge3__v01 ge4__v01