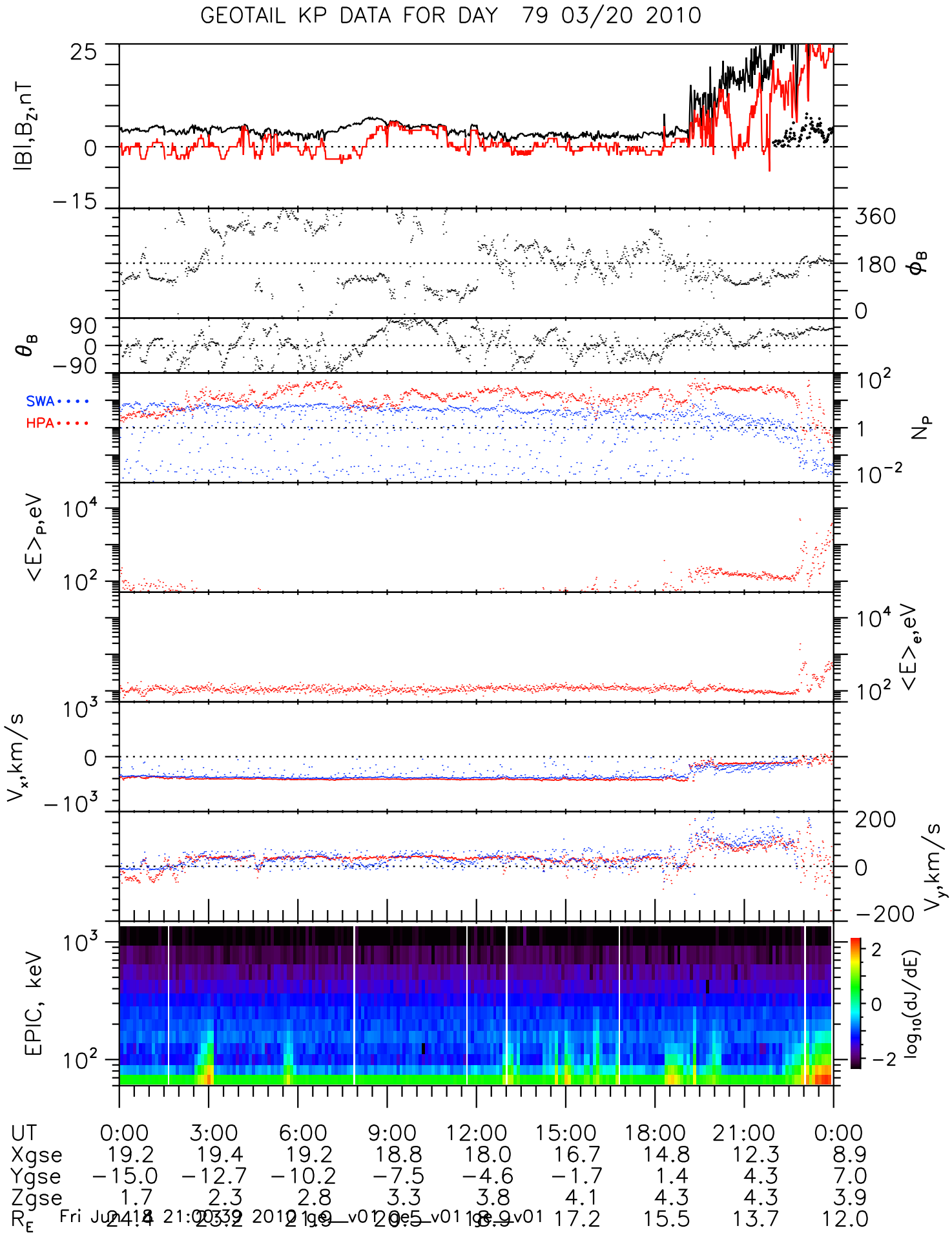
GEOTAIL KP DATA FOR DAY 79 03/20 2010
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 19.2 19.4 19.2 18.8 18.0 16.7 14.8 12.3 8.9
Ygse −15.0 −12.7 −10.2 −7.5 −4.6 −1.7 1.4 4.3 7.0
Zgse 1.7 2.3 2.8 3.3 3.8 4.1 4.3 4.3 3.9
R_E 24.4 23.2 21.9 20.5 18.9 17.2 15.5 13.7 12.0
Fri Jun 18 21:00:39 2010 ge_v01 ge5_v01 ge9_v01