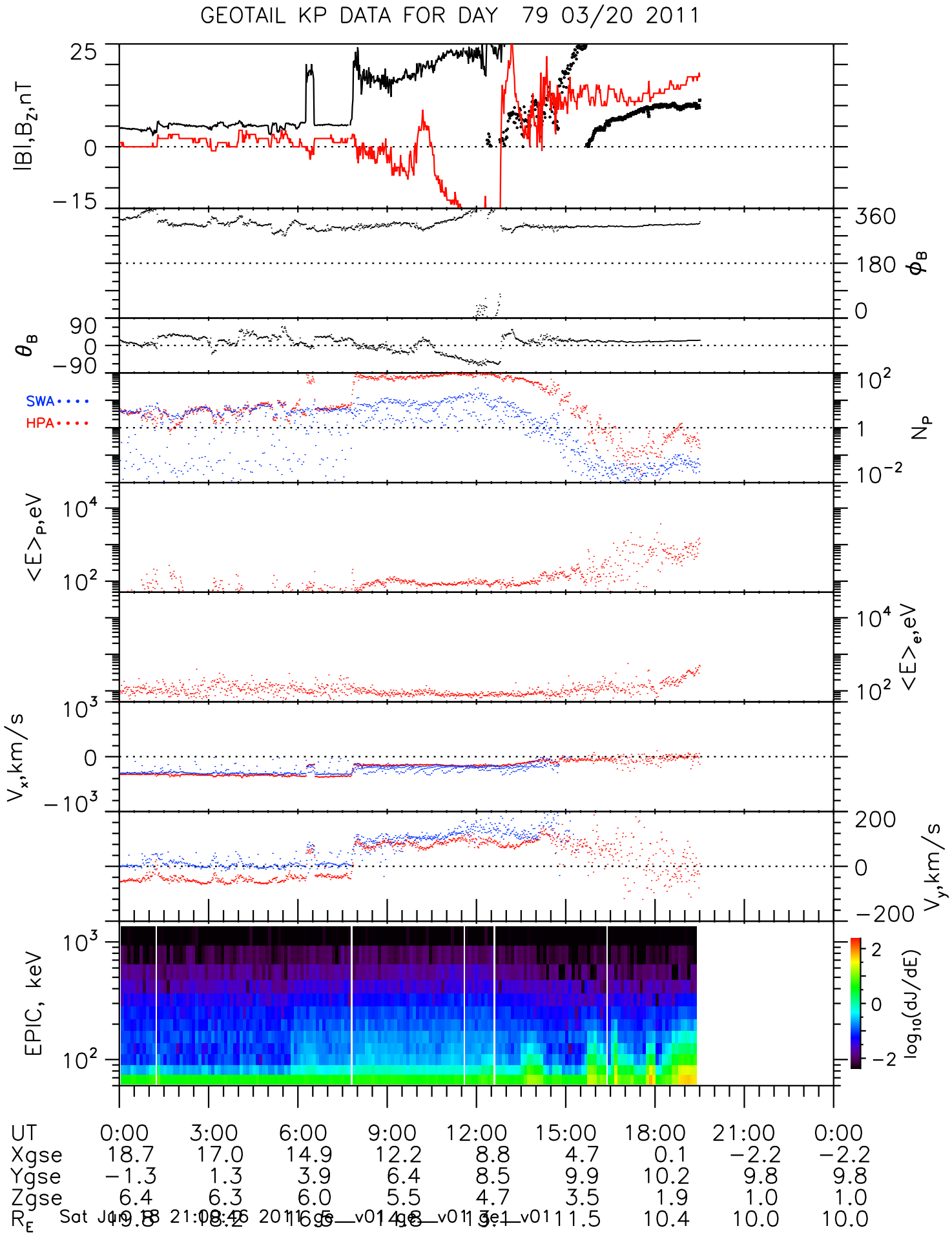
GEOTAIL KP DATA FOR DAY 79 03/20 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 18.7 17.0 14.9 12.2 8.8 4.7 0.1 −2.2 −2.2
Ygse −1.3 1.3 3.9 6.4 8.5 9.9 10.2 9.8 9.8
Zgse 6.4 6.3 6.0 5.5 4.7 3.5 1.9 1.0 1.0
R_E 19.8 18.2 16.5 14.8 13.1 11.5 10.4 10.0 10.0
Sat Jun 18 21:09:46 2011 5 v01 ge8 v01 3e1 v01