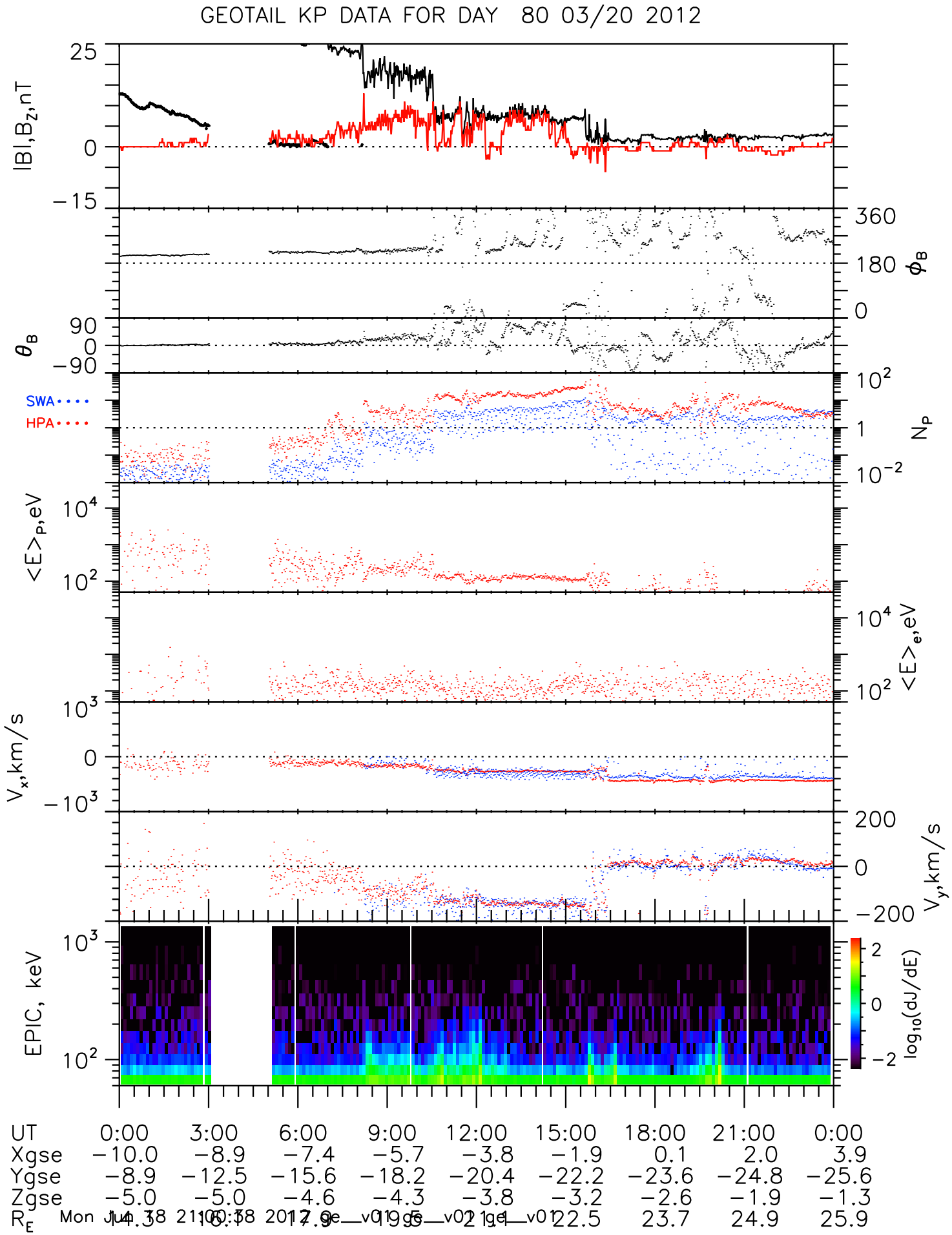
GEOTAIL KP DATA FOR DAY 80 03/20 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.0 −8.9 −7.4 −5.7 −3.8 −1.9 0.1 2.0 3.9
Ygse −8.9 −12.5 −15.6 −18.2 −20.4 −22.2 −23.6 −24.8 −25.6
Zgse −5.0 −5.0 −4.6 −4.3 −3.8 −3.2 −2.6 −1.9 −1.3
R_E 14.3 16.1 17.9 19.5 21.1 22.5 23.7 24.9 25.9
Mon Jun 18 21:00:38 2012 ge v01 g5 v01 ge1 v01