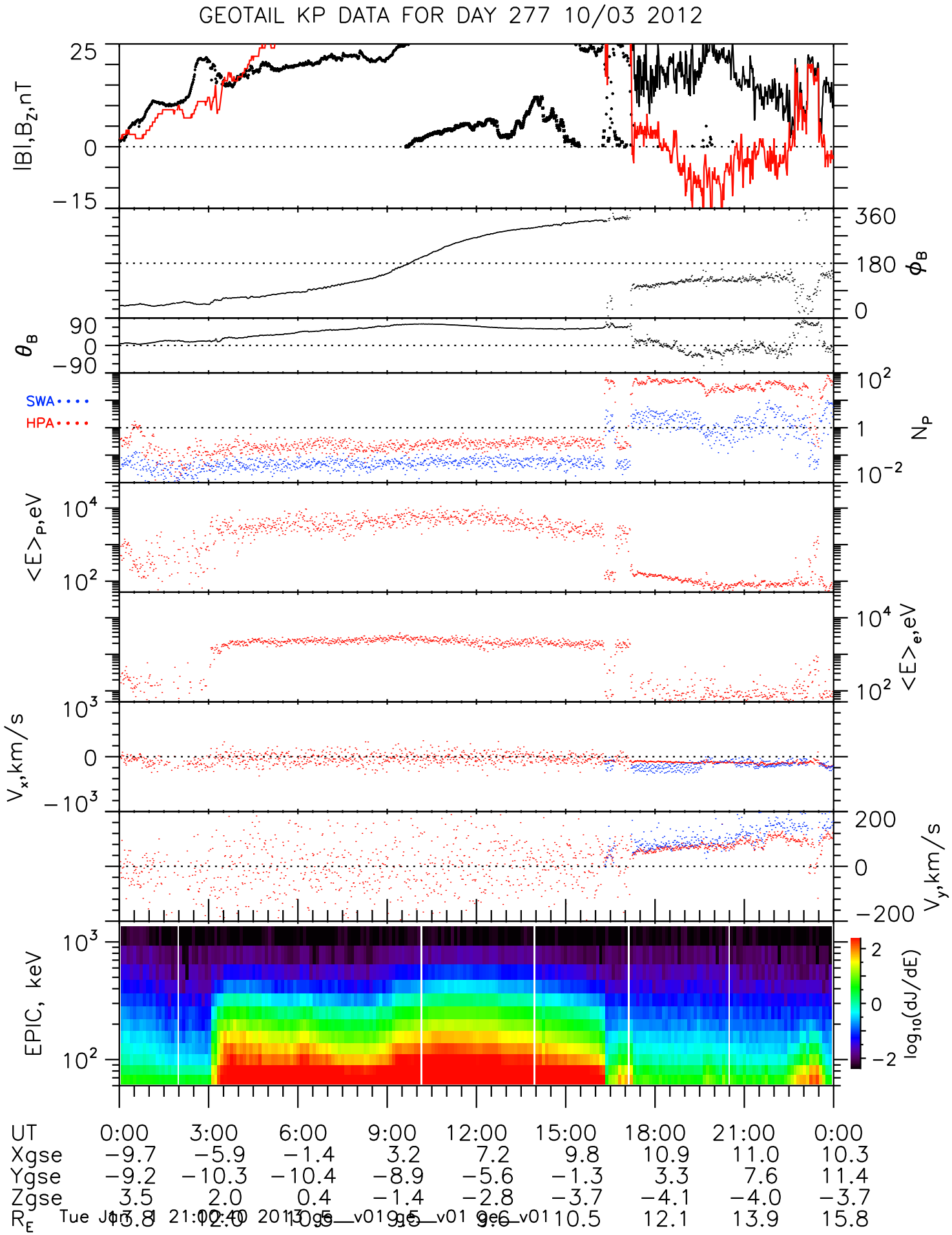
GEOTAIL KP DATA FOR DAY 277 10/03 2012
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.7 −5.9 −1.4 3.2 7.2 9.8 10.9 11.0 10.3
Ygse −9.2 −10.3 −10.4 −8.9 −5.6 −1.3 3.3 7.6 11.4
Zgse 3.5 2.0 0.4 −1.4 −2.8 −3.7 −4.1 −4.0 −3.7
R_E 17.8 12.0 10.9 9.5 9.6 10.5 12.1 13.9 15.8
Tue Jun 4 21:00:40 2013 ge5_v01 ge5_v01 ge6_v01