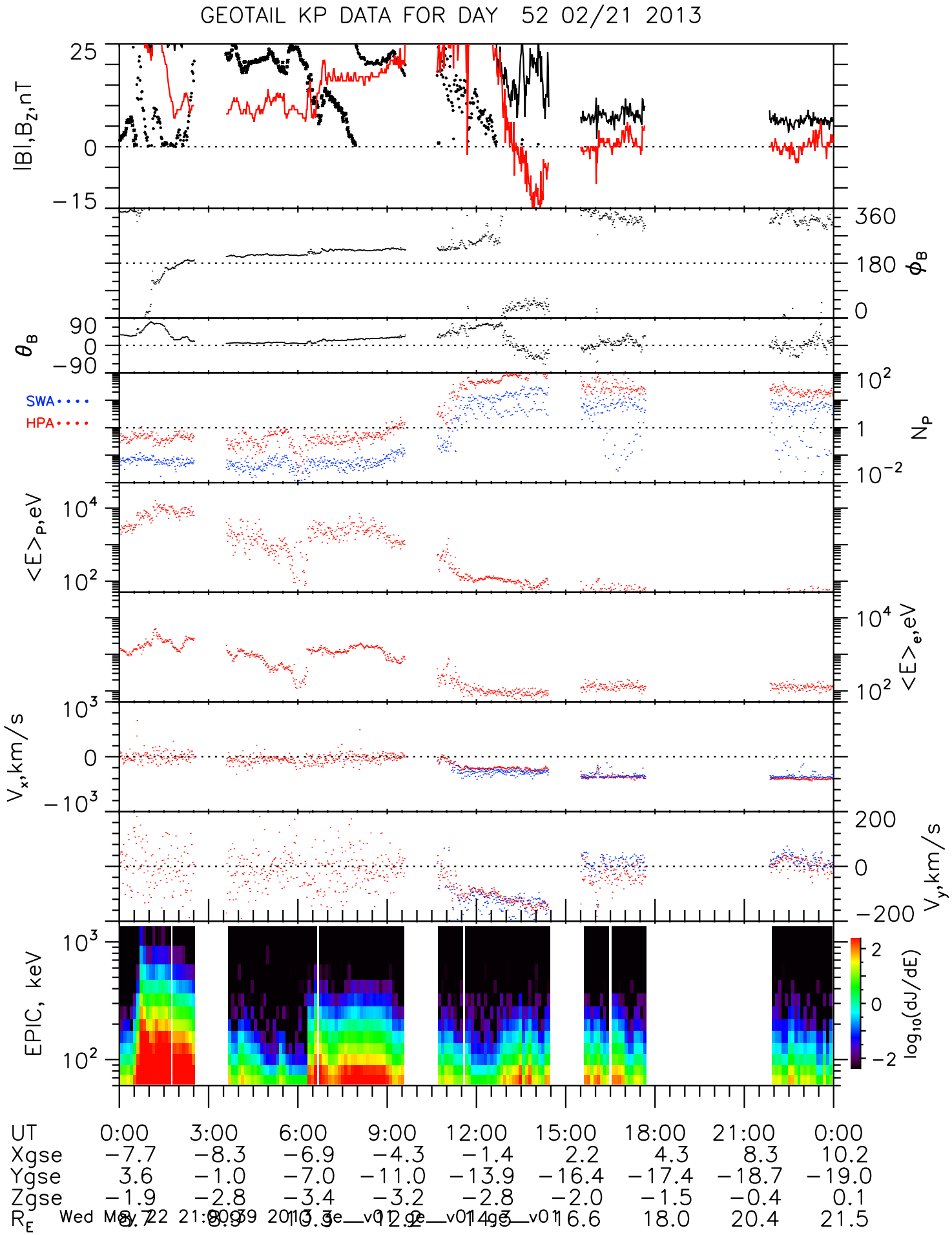
GEOTAIL KP DATA FOR DAY 52 02/21 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.7 −8.3 −6.9 −4.3 −1.4 2.2 4.3 8.3 10.2
Ygse 3.6 −1.0 −7.0 −11.0 −13.9 −16.4 −17.4 −18.7 −19.0
Zgse −1.9 −2.8 −3.4 −3.2 −2.8 −2.0 −1.5 −0.4 0.1
R_E 8.7 8.9 10.3 12.2 14.5 16.6 18.0 20.4 21.5
Wed May 22 21:00:39 2013 3e__v01 ge__v01 g3__v01