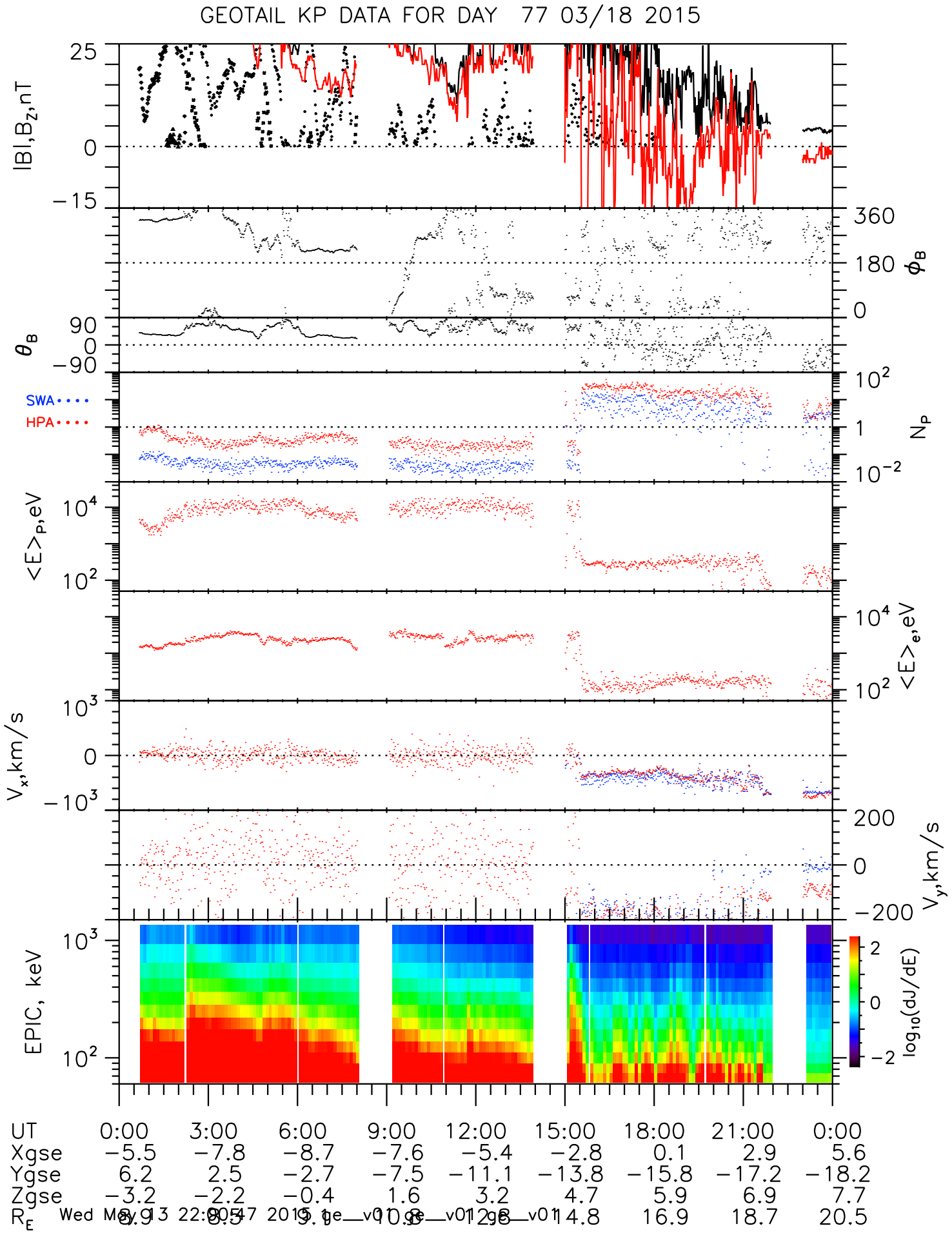
GEOTAIL KP DATA FOR DAY 77 03/18 2015
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.5 −7.8 −8.7 −7.6 −5.4 −2.8 0.1 2.9 5.6
Ygse 6.2 2.5 −2.7 −7.5 −11.1 −13.8 −15.8 −17.2 −18.2
Zgse −3.2 −2.2 −0.4 1.6 3.2 4.7 5.9 6.9 7.7
R_E 8.9 8.5 9.1 10.8 12.8 14.8 16.9 18.7 20.5
Wed May 13 22:00:47 2015 ge__v01 ge__v01 ge__v01