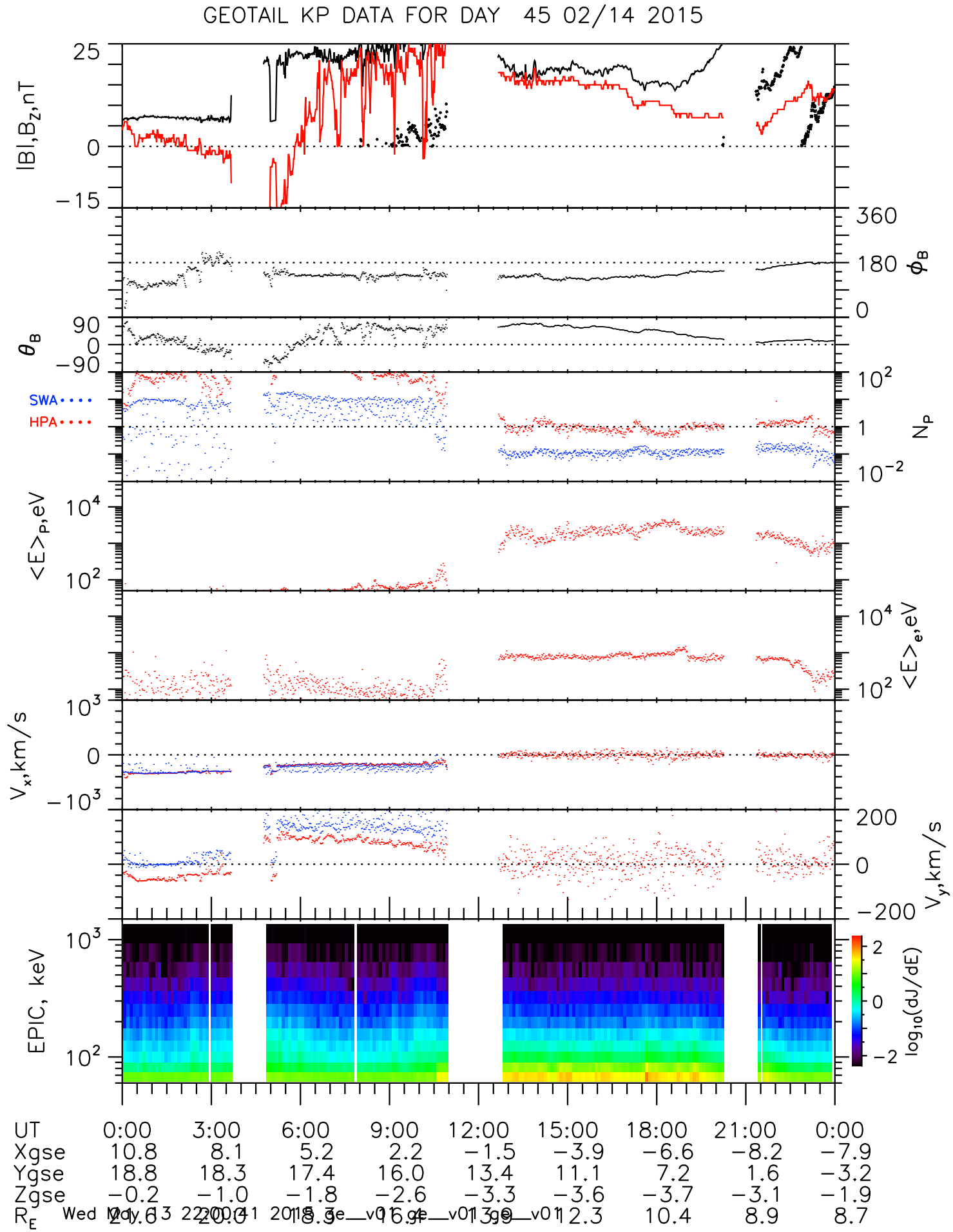
GEOTAIL KP DATA FOR DAY 45 02/14 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.8 8.1 5.2 2.2 −1.5 −3.9 −6.6 −8.2 −7.9
Ygse 18.8 18.3 17.4 16.0 13.4 11.1 7.2 1.6 −3.2
Zgse −0.2 −1.0 −1.8 −2.6 −3.3 −3.6 −3.7 −3.1 −1.9
R_E 21.6 20.0 18.3 16.4 13.9 12.3 10.4 8.9 8.7
Wed May 13 22:00:41 2015 3e__v01 ge__v01 ge__v01