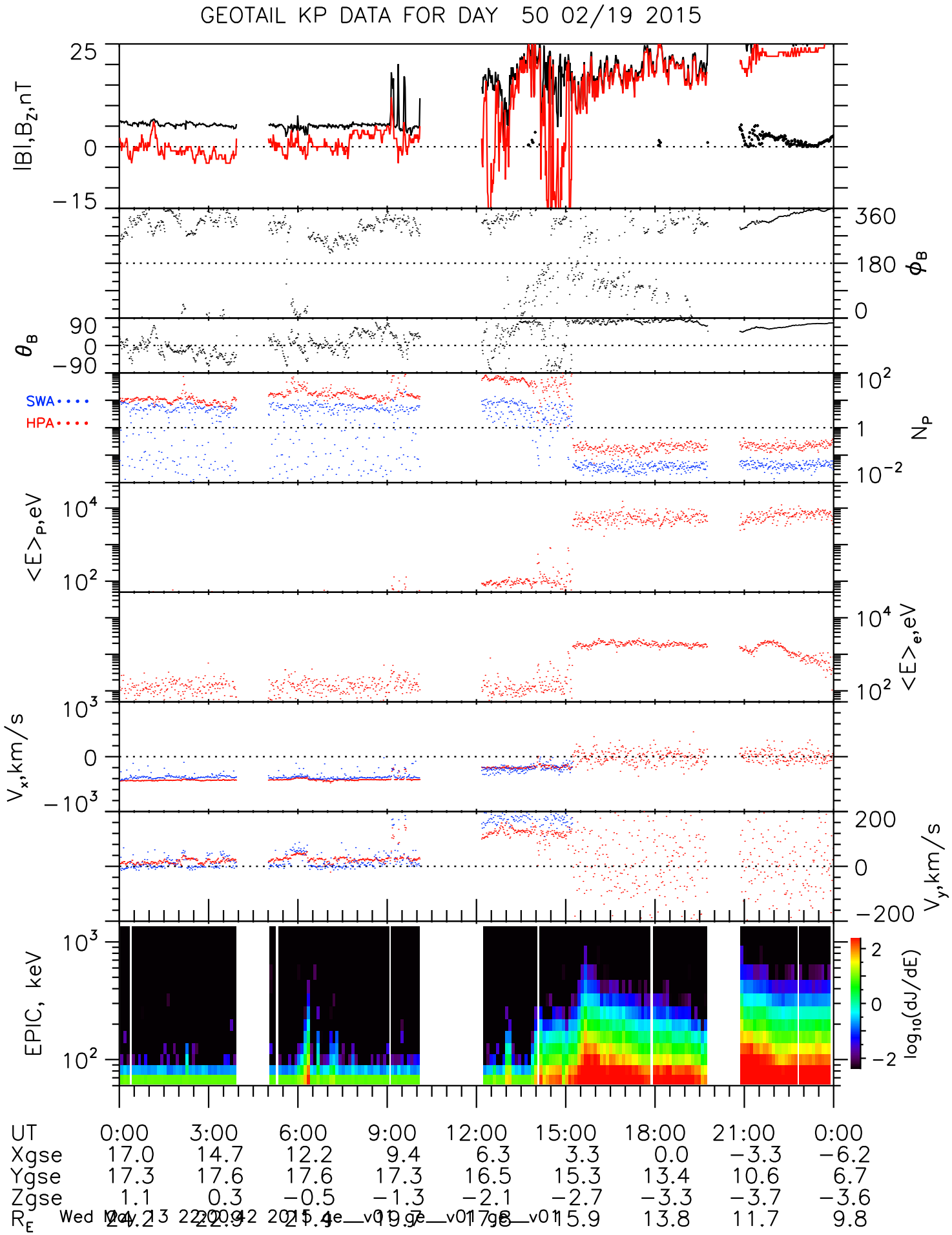
GEOTAIL KP DATA FOR DAY 50 02/19 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 17.0 14.7 12.2 9.4 6.3 3.3 0.0 −3.3 −6.2
Ygse 17.3 17.6 17.6 17.3 16.5 15.3 13.4 10.6 6.7
Zgse 1.1 0.3 −0.5 −1.3 −2.1 −2.7 −3.3 −3.7 −3.6
R_E 24.2 22.9 21.4 19.7 17.8 15.9 13.8 11.7 9.8
Wed May 13 22:00:42 2015 ge__v01 ge__v01 ge__v01