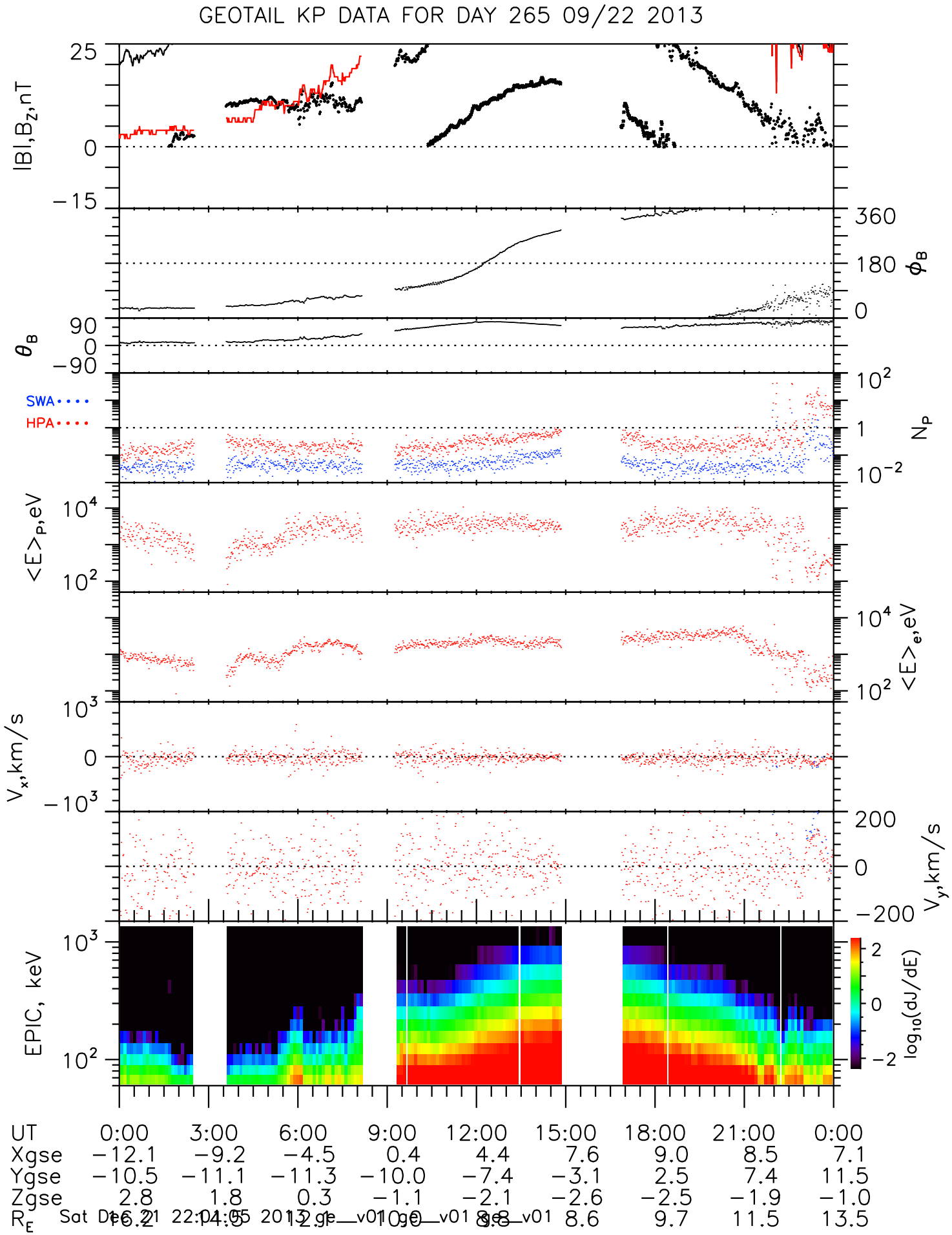
GEOTAIL KP DATA FOR DAY 265 09/22 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.1 −9.2 −4.5 0.4 4.4 7.6 9.0 8.5 7.1
Ygse −10.5 −11.1 −11.3 −10.0 −7.4 −3.1 2.5 7.4 11.5
Zgse 2.8 1.8 0.3 −1.1 −2.1 −2.6 −2.5 −1.9 −1.0
R_E 16.2 14.5 12.9 10.9 8.8 8.6 9.7 11.5 13.5
Sat Dec 21 22:04:55 2013 ge__v01 ge__v01 ge__v01