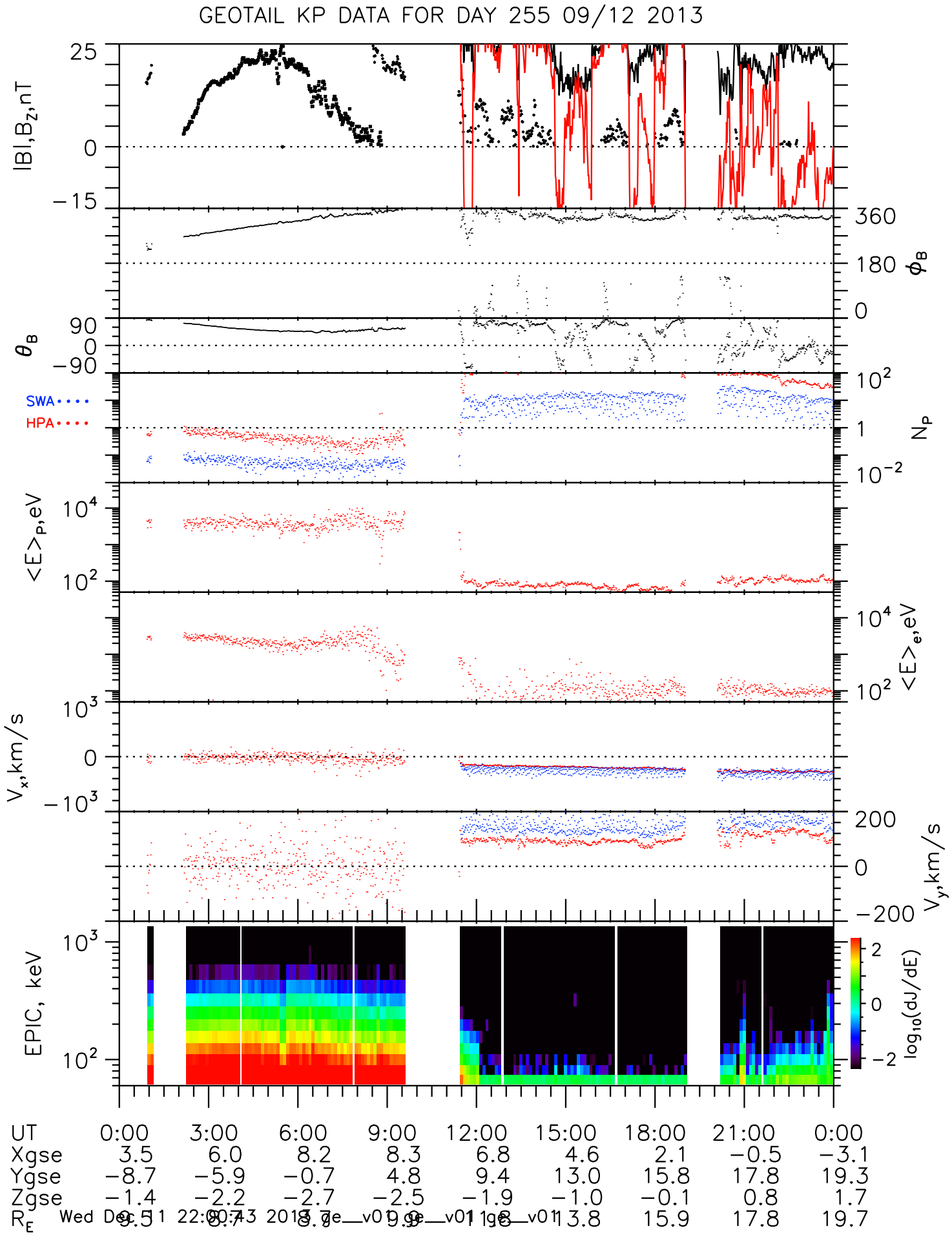
GEOTAIL KP DATA FOR DAY 255 09/12 2013
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 3.5 6.0 8.2 8.3 6.8 4.6 2.1 −0.5 −3.1
Ygse −8.7 −5.9 −0.7 4.8 9.4 13.0 15.8 17.8 19.3
Zgse −1.4 −2.2 −2.7 −2.5 −1.9 −1.0 −0.1 0.8 1.7
R_E 9.5 8.7 8.9 9.9 11.8 13.8 15.9 17.8 19.7
Wed Dec 11 22:00:43 2013 ge__v01 ge__v01 ge__v01