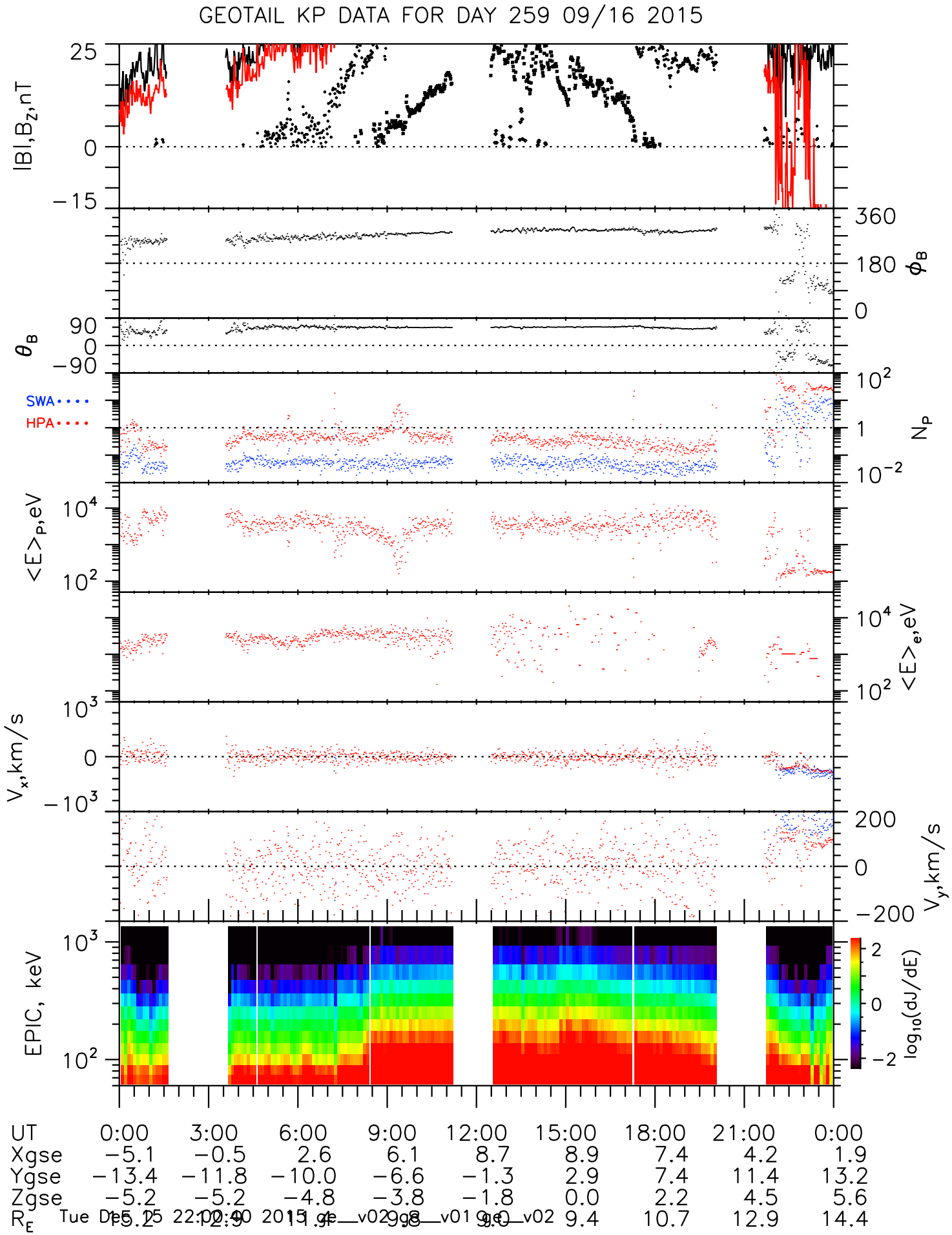
GEOTAIL KP DATA FOR DAY 259 09/16 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.1 −0.5 2.6 6.1 8.7 8.9 7.4 4.2 1.9
Ygse −13.4 −11.8 −10.0 −6.6 −1.3 2.9 7.4 11.4 13.2
Zgse −5.2 −5.2 −4.8 −3.8 −1.8 0.0 2.2 4.5 5.6
R_E 15.2 12.9 11.4 9.8 9.0 9.4 10.7 12.9 14.4
Tue Dec 15 22:00:40 2015 ge_v02 g8_v01 ge_v02