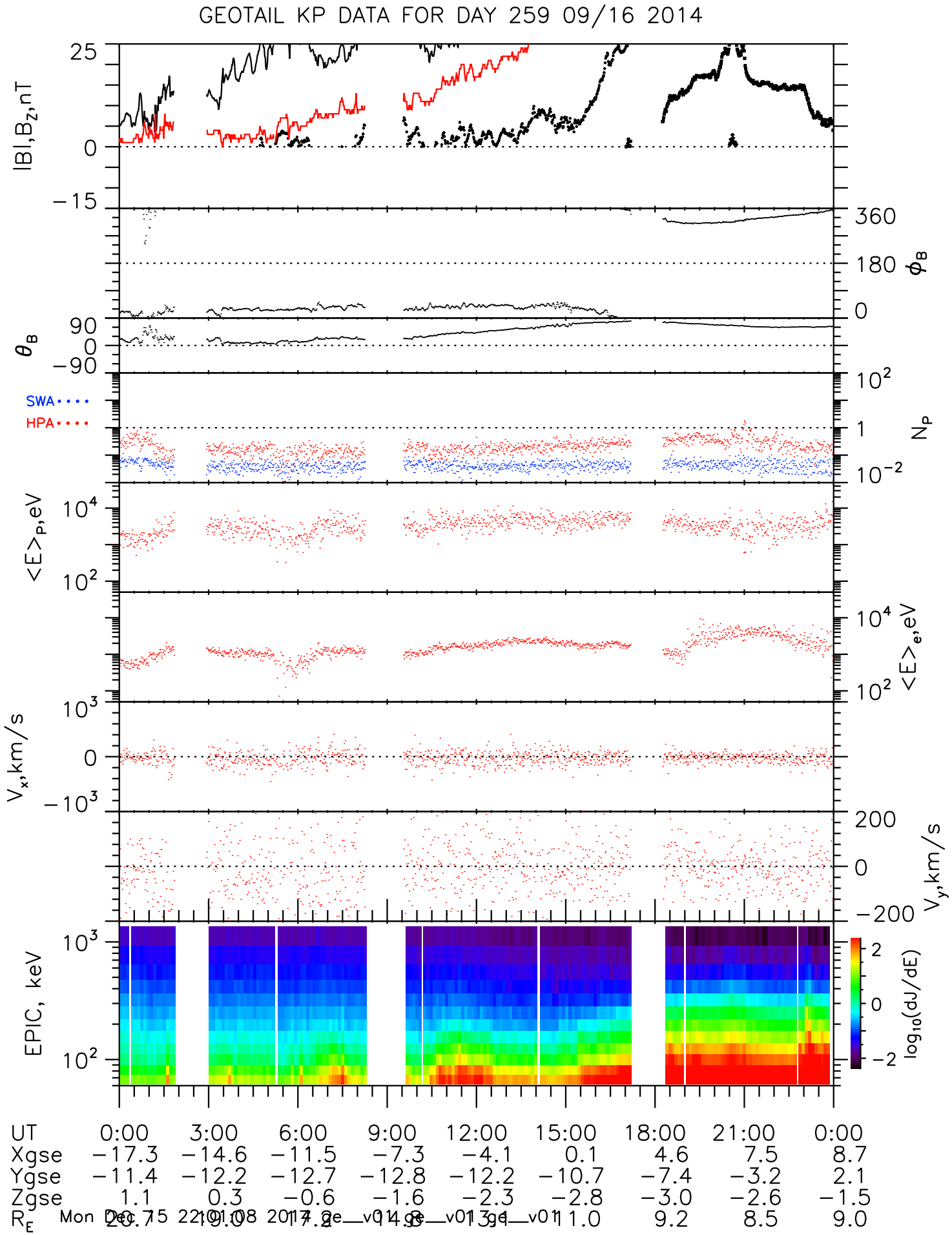
GEOTAIL KP DATA FOR DAY 259 09/16 2014
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.3 −14.6 −11.5 −7.3 −4.1 0.1 4.6 7.5 8.7
Ygse −11.4 −12.2 −12.7 −12.8 −12.2 −10.7 −7.4 −3.2 2.1
Zgse 1.1 0.3 −0.6 −1.6 −2.3 −2.8 −3.0 −2.6 −1.5
R_E 20.7 19.0 17.2 14.8 13.1 11.0 9.2 8.5 9.0
Mon Dec 15 22:01:08 2014 ge__v01 ge__v01 ge__v01