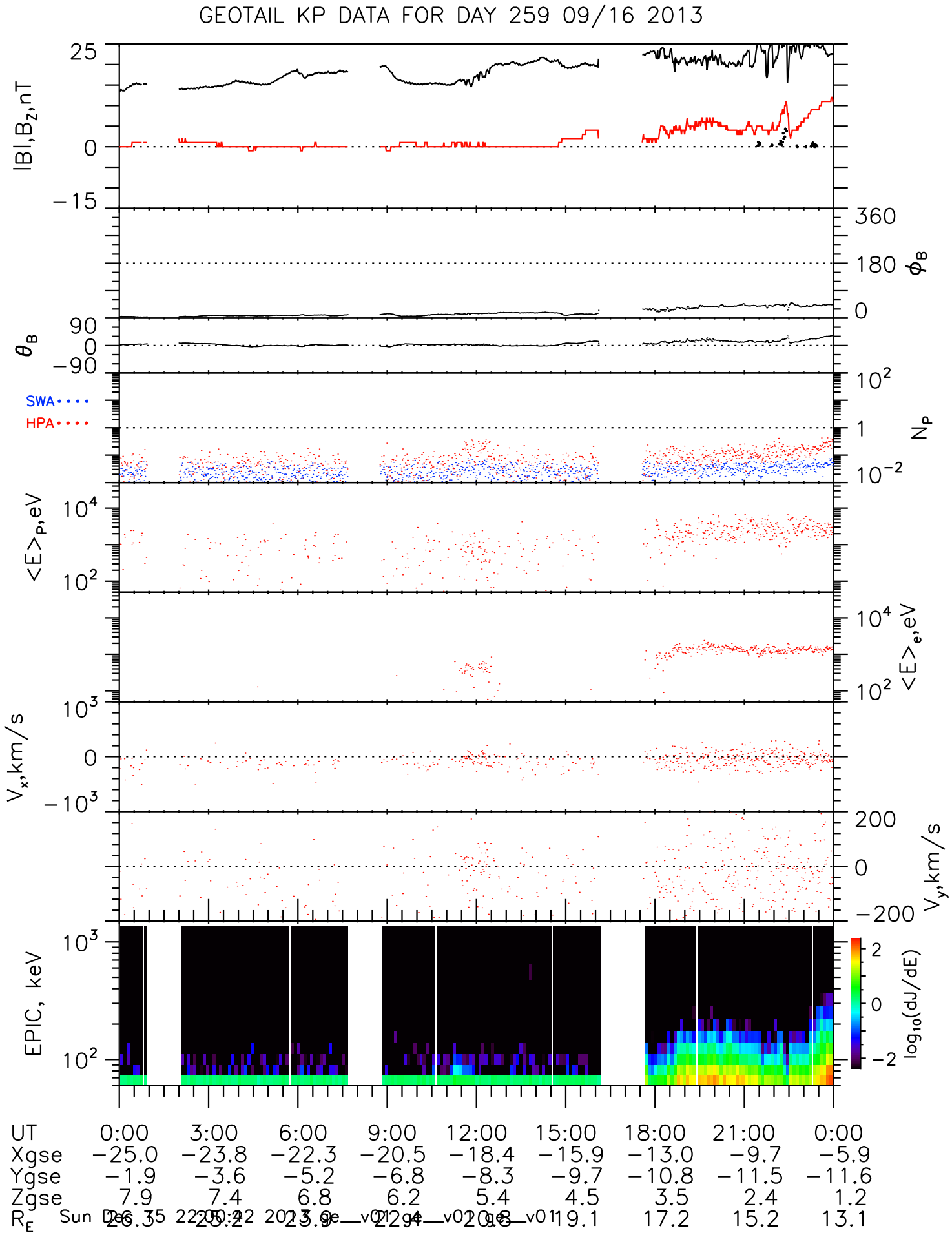
GEOTAIL KP DATA FOR DAY 259 09/16 2013
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −25.0 −23.8 −22.3 −20.5 −18.4 −15.9 −13.0 −9.7 −5.9
Ygse −1.9 −3.6 −5.2 −6.8 −8.3 −9.7 −10.8 −11.5 −11.6
Zgse 7.9 7.4 6.8 6.2 5.4 4.5 3.5 2.4 1.2
R_E 26.3 25.2 23.9 22.4 20.8 19.1 17.2 15.2 13.1
Sun Dec 15 22:50:42 2013 ge__v01 ge__v01 ge__v01