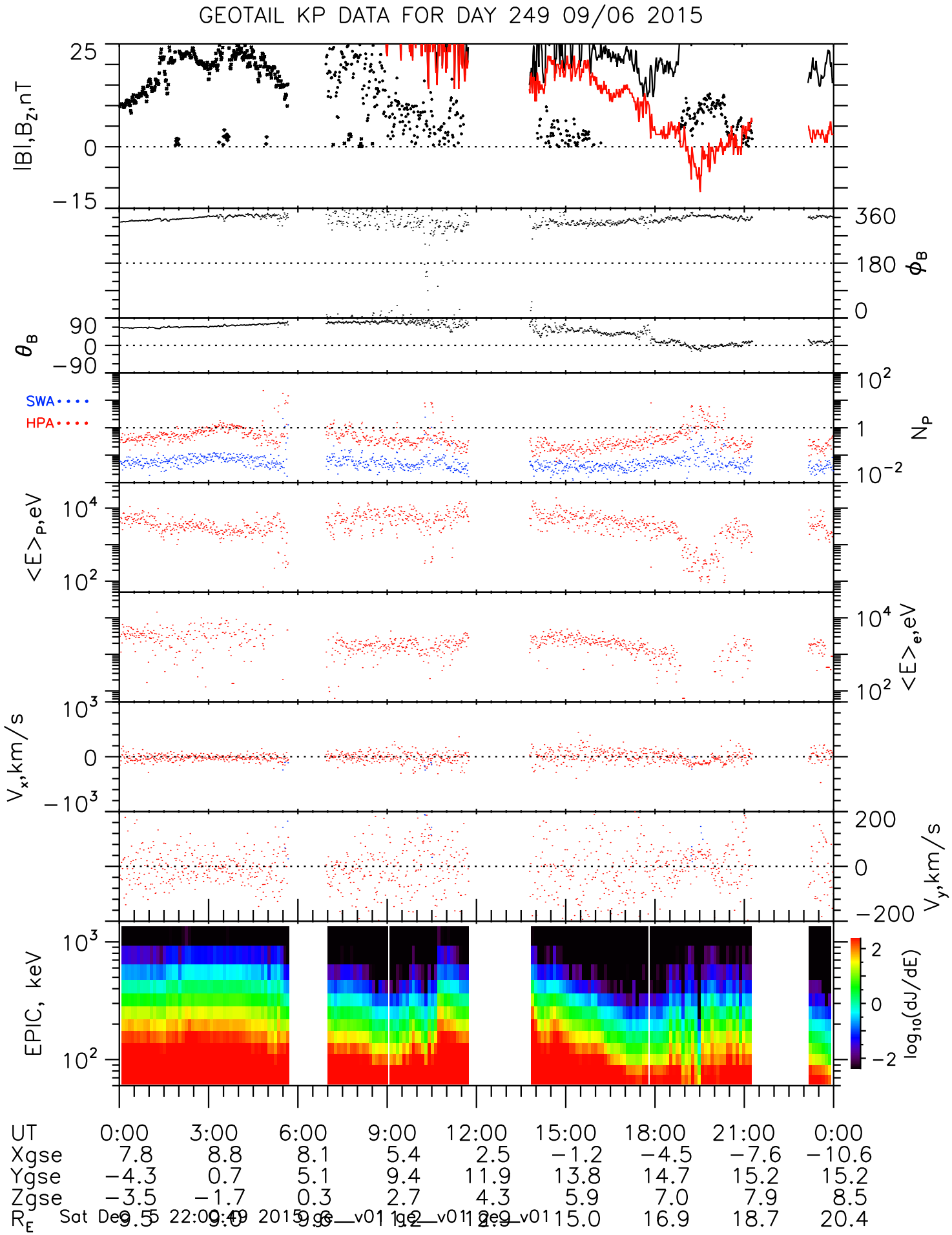
GEOTAIL KP DATA FOR DAY 249 09/06 2015
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.8 8.8 8.1 5.4 2.5 −1.2 −4.5 −7.6 −10.6
Ygse −4.3 0.7 5.1 9.4 11.9 13.8 14.7 15.2 15.2
Zgse −3.5 −1.7 0.3 2.7 4.3 5.9 7.0 7.9 8.5
R_E 9.5 9.0 9.3 11.2 12.9 15.0 16.9 18.7 20.4
Sat Dec 5 22:09:49 2015 ge__v01 ge2__v01 ge9__v01