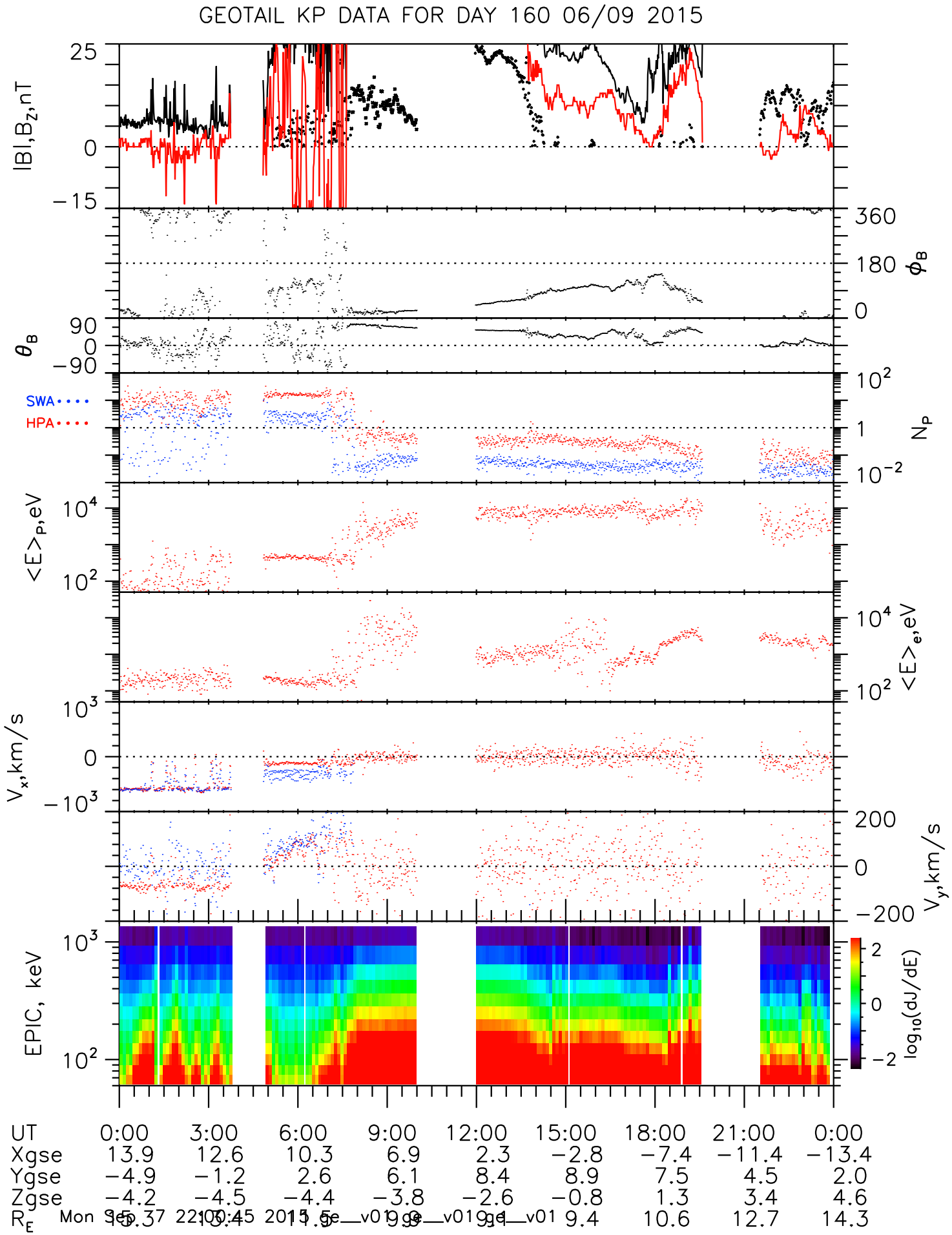
GEOTAIL KP DATA FOR DAY 160 06/09 2015
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 13.9 12.6 10.3 6.9 2.3 −2.8 −7.4 −11.4 −13.4
Ygse −4.9 −1.2 2.6 6.1 8.4 8.9 7.5 4.5 2.0
Zgse −4.2 −4.5 −4.4 −3.8 −2.6 −0.8 1.3 3.4 4.6
R_E 15.3 13.4 11.5 9.9 9.1 9.4 10.6 12.7 14.3
Mon Sep 7 22:00:45 2015 5e__v01 ge__v01 ge__v01