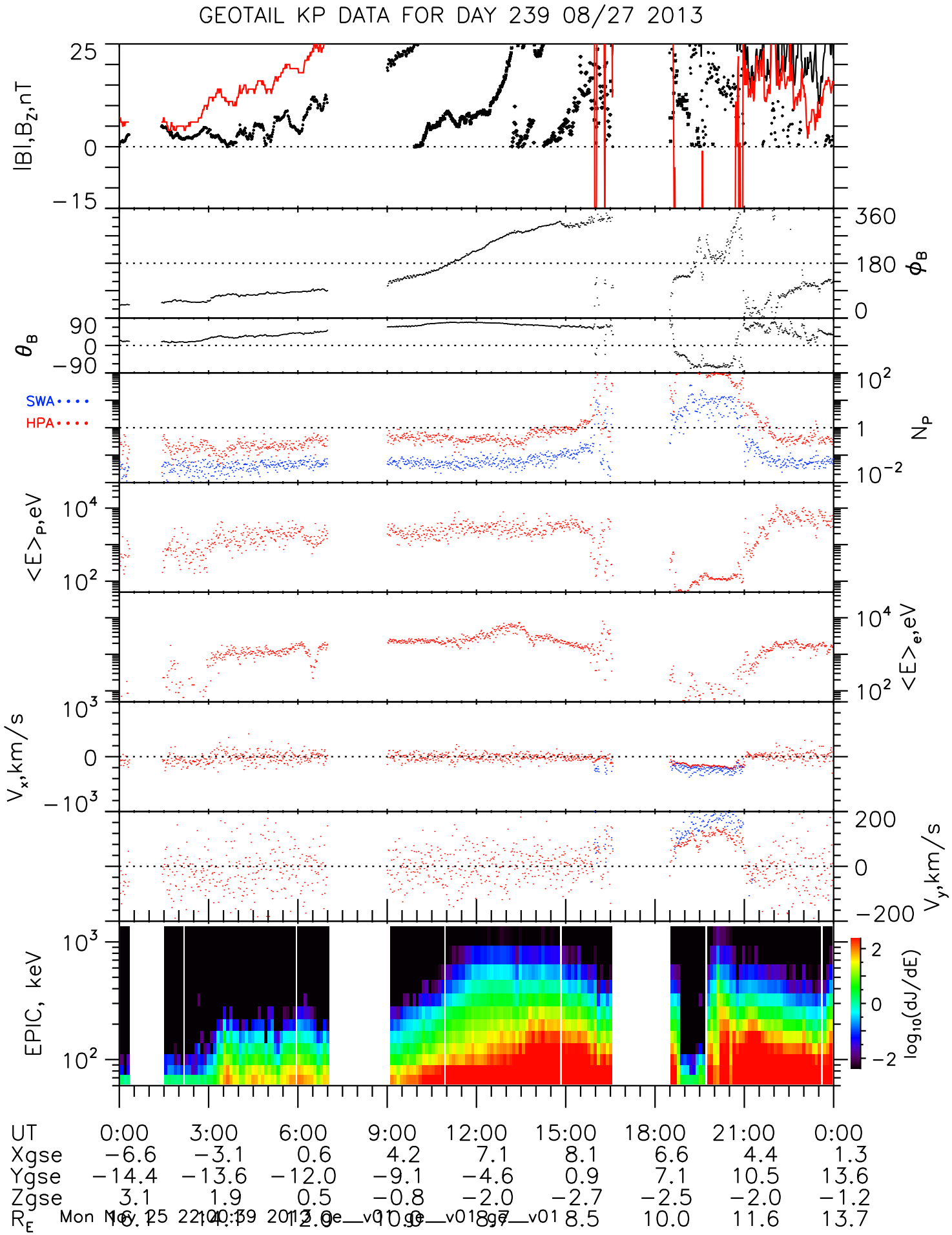
GEOTAIL KP DATA FOR DAY 239 08/27 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.6 −3.1 0.6 4.2 7.1 8.1 6.6 4.4 1.3
Ygse −14.4 −13.6 −12.0 −9.1 −4.6 0.9 7.1 10.5 13.6
Zgse 3.1 1.9 0.5 −0.8 −2.0 −2.7 −2.5 −2.0 −1.2
R_E 16.1 14.1 12.0 10.0 8.7 8.5 10.0 11.6 13.7
Mon Nov 25 22:00:39 2013 ge__v01 ge__v01 ge__v01