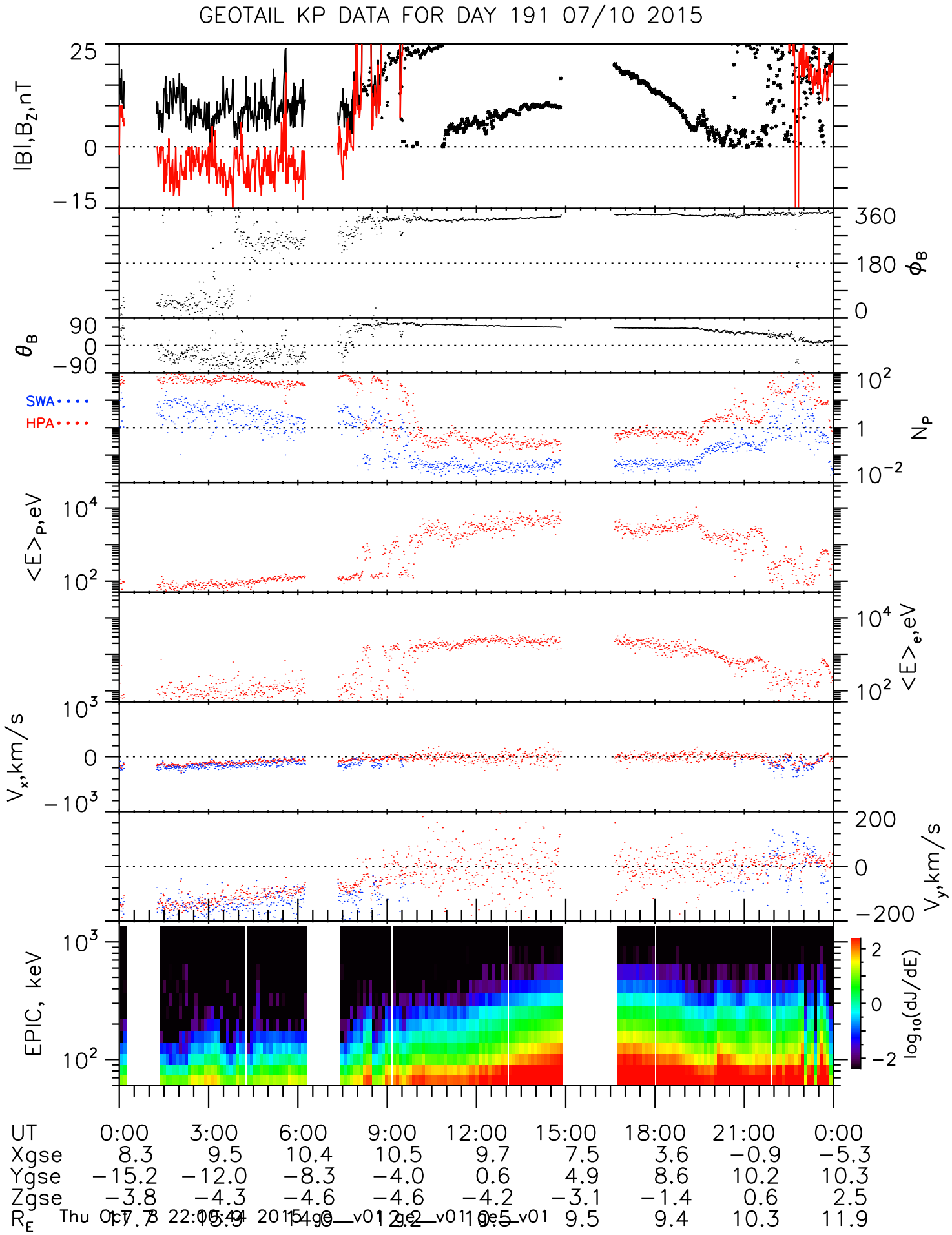
GEOTAIL KP DATA FOR DAY 191 07/10 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.3 9.5 10.4 10.5 9.7 7.5 3.6 −0.9 −5.3
Ygse −15.2 −12.0 −8.3 −4.0 0.6 4.9 8.6 10.2 10.3
Zgse −3.8 −4.3 −4.6 −4.6 −4.2 −3.1 −1.4 0.6 2.5
R_E 17.7 15.9 14.0 12.2 10.5 9.5 9.4 10.3 11.9
Thu Oct 8 22:05:44 2015 ge_v01 ge2_v01 ge5_v01