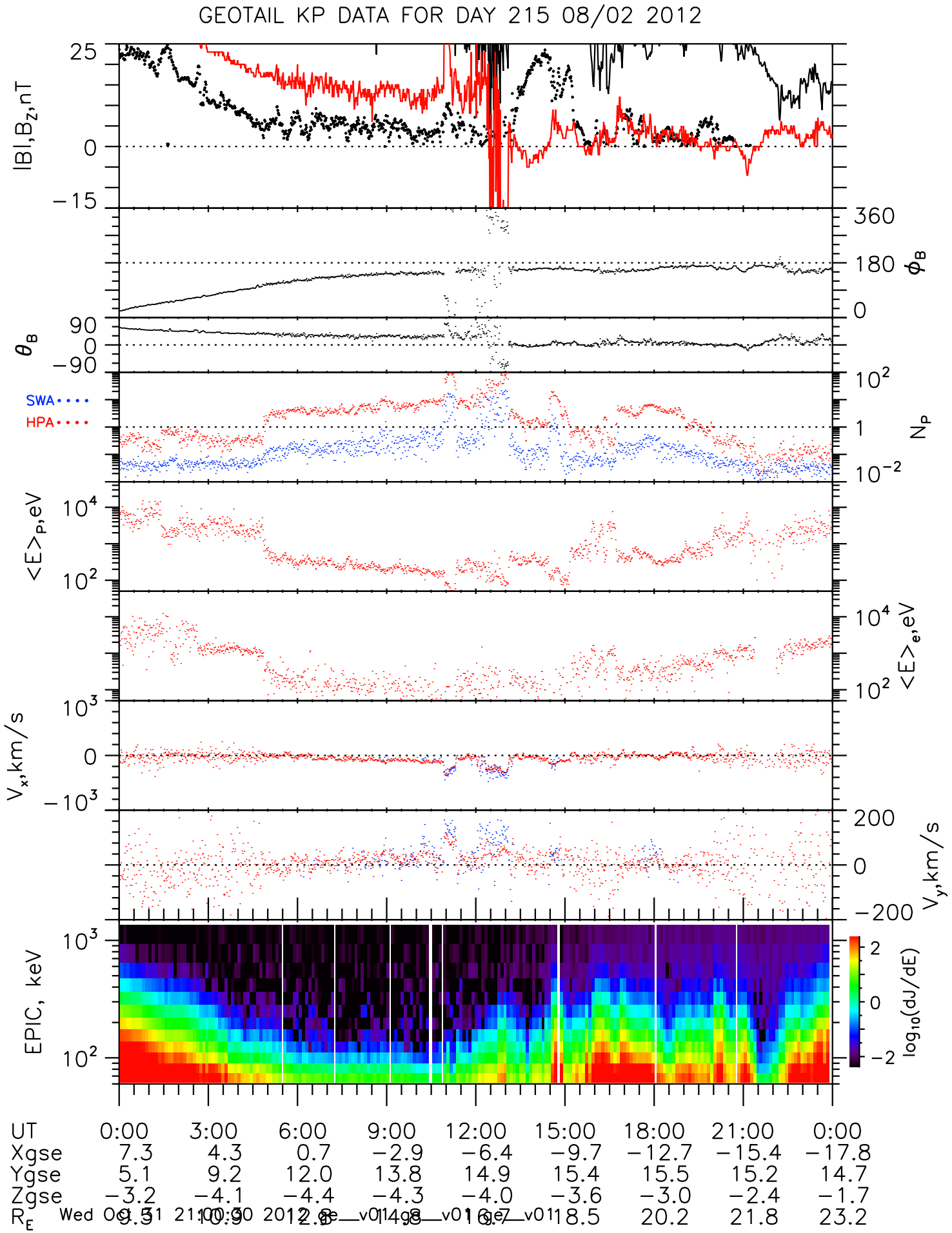
GEOTAIL KP DATA FOR DAY 215 08/02 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.3 4.3 0.7 −2.9 −6.4 −9.7 −12.7 −15.4 −17.8
Ygse 5.1 9.2 12.0 13.8 14.9 15.4 15.5 15.2 14.7
Zgse −3.2 −4.1 −4.4 −4.3 −4.0 −3.6 −3.0 −2.4 −1.7
R_E 9.5 10.9 12.8 14.8 16.7 18.5 20.2 21.8 23.2
Wed Oct 31 21:00:30 2012 8e_v01 g8_v01 ge7_v01