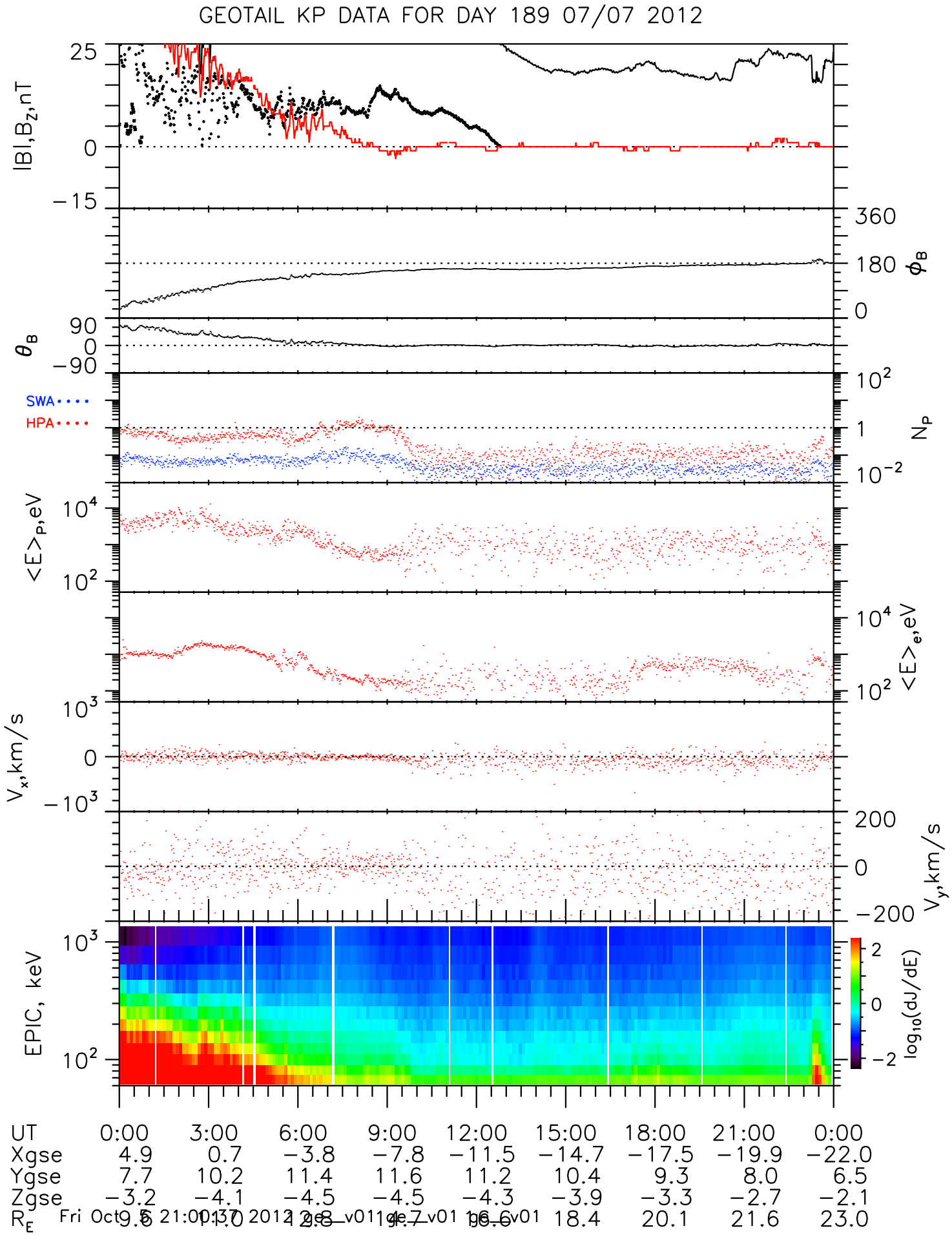
GEOTAIL KP DATA FOR DAY 189 07/07 2012
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.9 0.7 −3.8 −7.8 −11.5 −14.7 −17.5 −19.9 −22.0
Ygse 7.7 10.2 11.4 11.6 11.2 10.4 9.3 8.0 6.5
Zgse −3.2 −4.1 −4.5 −4.5 −4.3 −3.9 −3.3 −2.7 −2.1
R_E 9.5 11.0 12.8 14.7 16.6 18.4 20.1 21.6 23.0
Fri Oct 5 21:01:37 2012 2e8_v01 4e7_v01 16_6v01