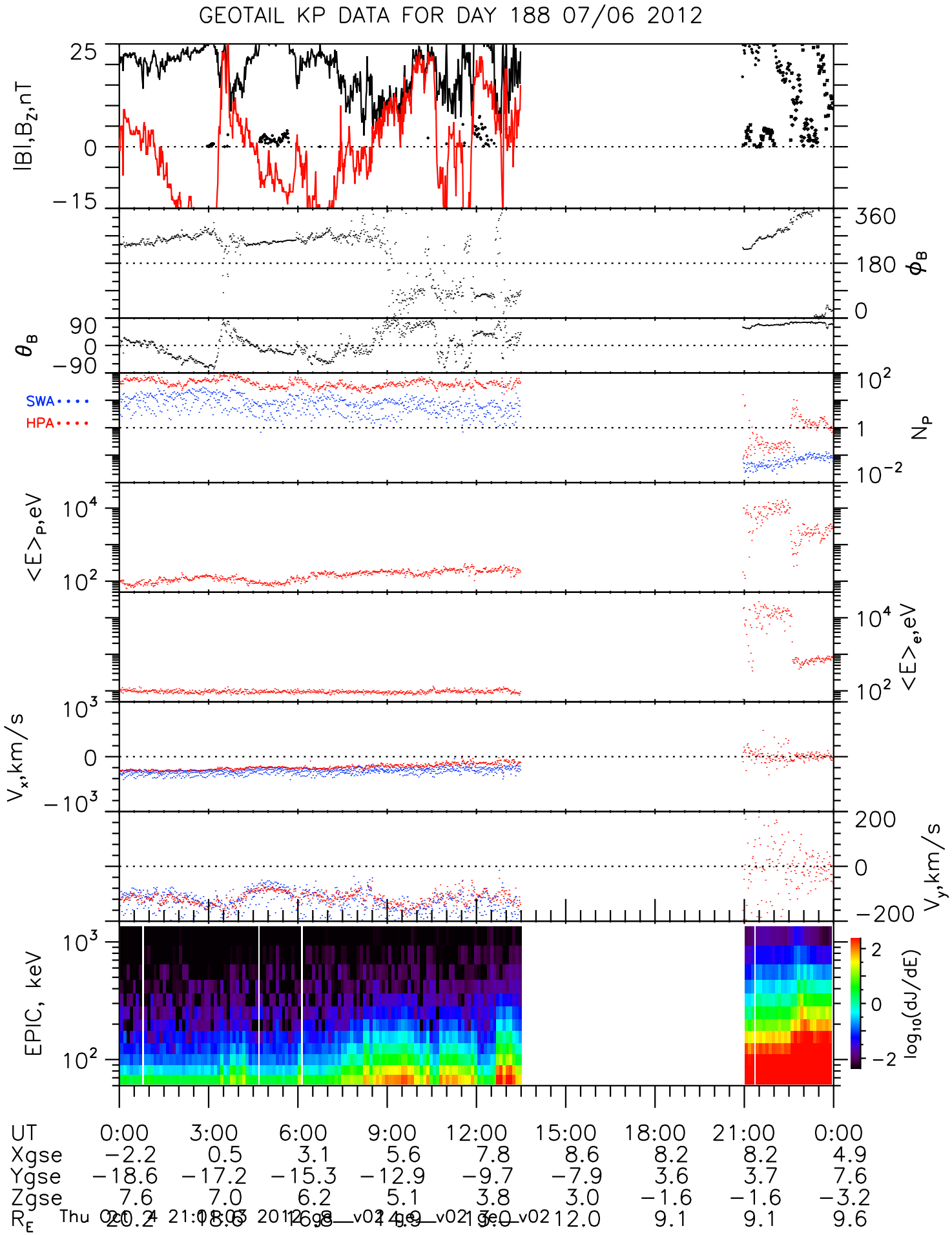
GEOTAIL KP DATA FOR DAY 188 07/06 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.2 0.5 3.1 5.6 7.8 8.6 8.2 8.2 4.9
Ygse −18.6 −17.2 −15.3 −12.9 −9.7 −7.9 3.6 3.7 7.6
Zgse 7.6 7.0 6.2 5.1 3.8 3.0 −1.6 −1.6 −3.2
R_E 20.2 18.6 16.8 14.9 13.0 12.0 9.1 9.1 9.6
Thu Oct 4 21:01:03 2012 g8 v02 ge9 v02 ge0 v02