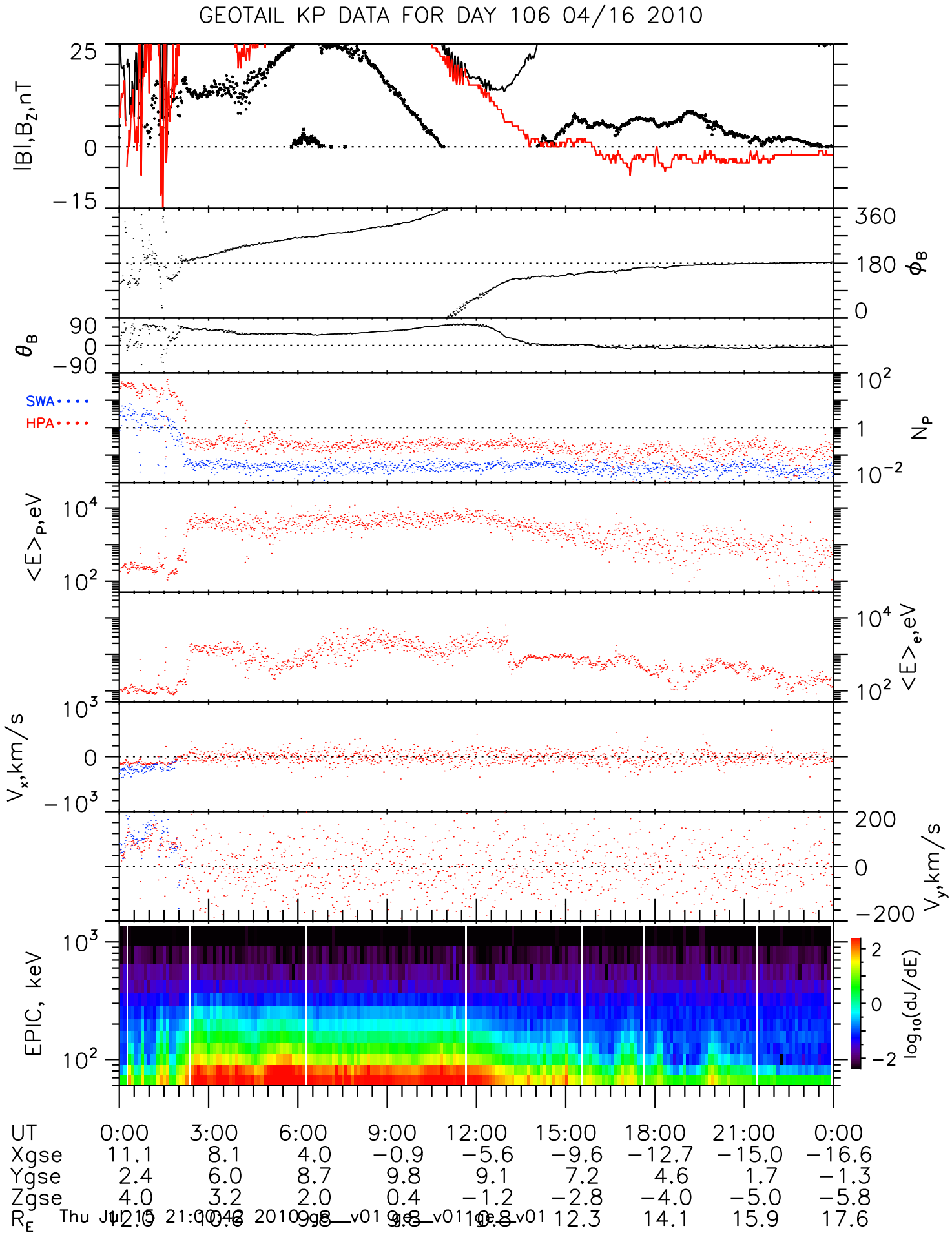
GEOTAIL KP DATA FOR DAY 106 04/16 2010
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.1 8.1 4.0 −0.9 −5.6 −9.6 −12.7 −15.0 −16.6
Ygse 2.4 6.0 8.7 9.8 9.1 7.2 4.6 1.7 −1.3
Zgse 4.0 3.2 2.0 0.4 −1.2 −2.8 −4.0 −5.0 −5.8
R_E 12.0 10.6 9.8 9.8 10.8 12.3 14.1 15.9 17.6
Thu Jul 15 21:00:42 2010 gs8__v01 gs8__v01 gs8__v01