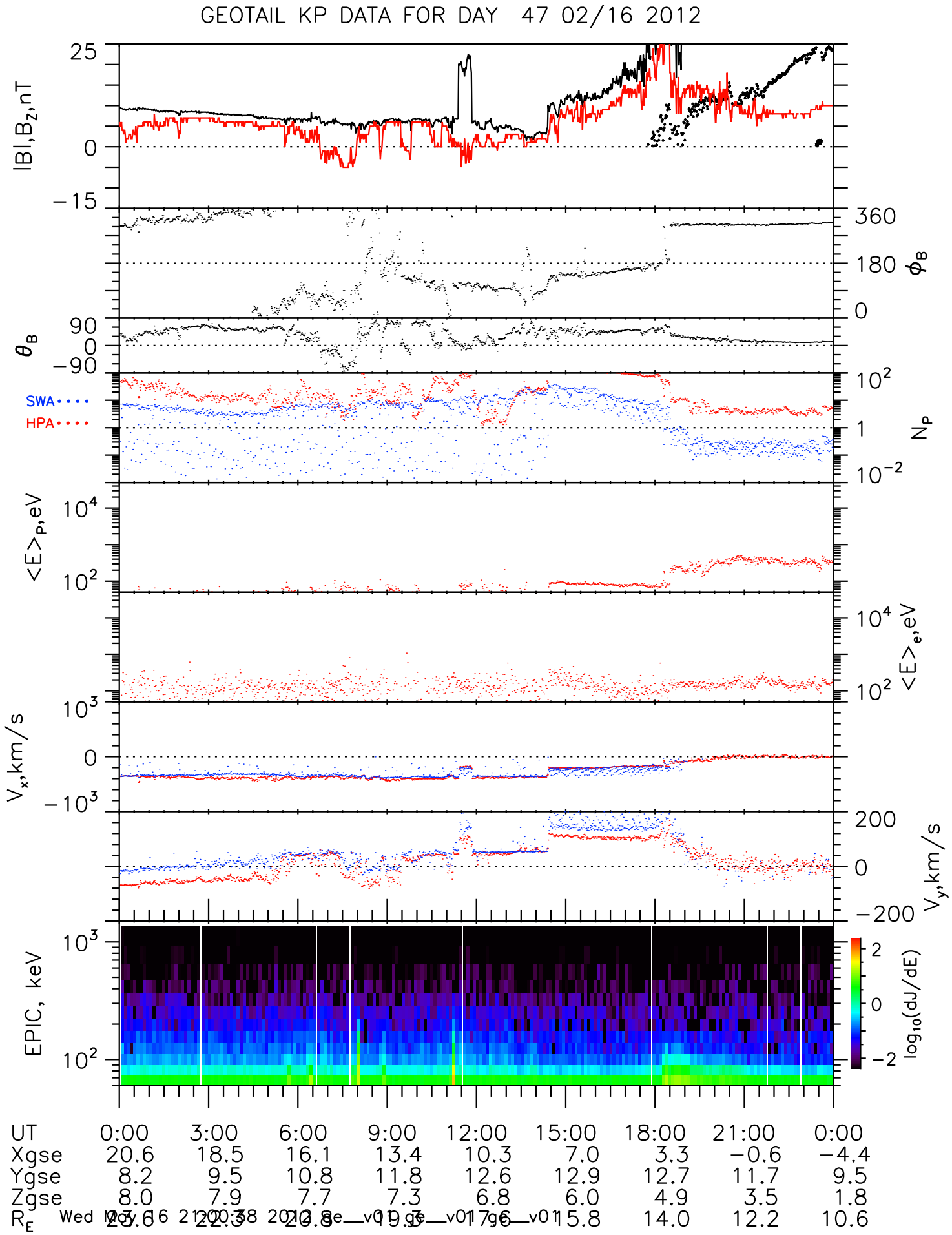
GEOTAIL KP DATA FOR DAY 47 02/16 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 20.6 18.5 16.1 13.4 10.3 7.0 3.3 −0.6 −4.4
Ygse 8.2 9.5 10.8 11.8 12.6 12.9 12.7 11.7 9.5
Zgse 8.0 7.9 7.7 7.3 6.8 6.0 4.9 3.5 1.8
R_E 23.6 22.3 20.8 19.5 17.6 15.8 14.0 12.2 10.6
Wed May 16 21:00:38 2012 8e__v01 g6__v01 g6__v01