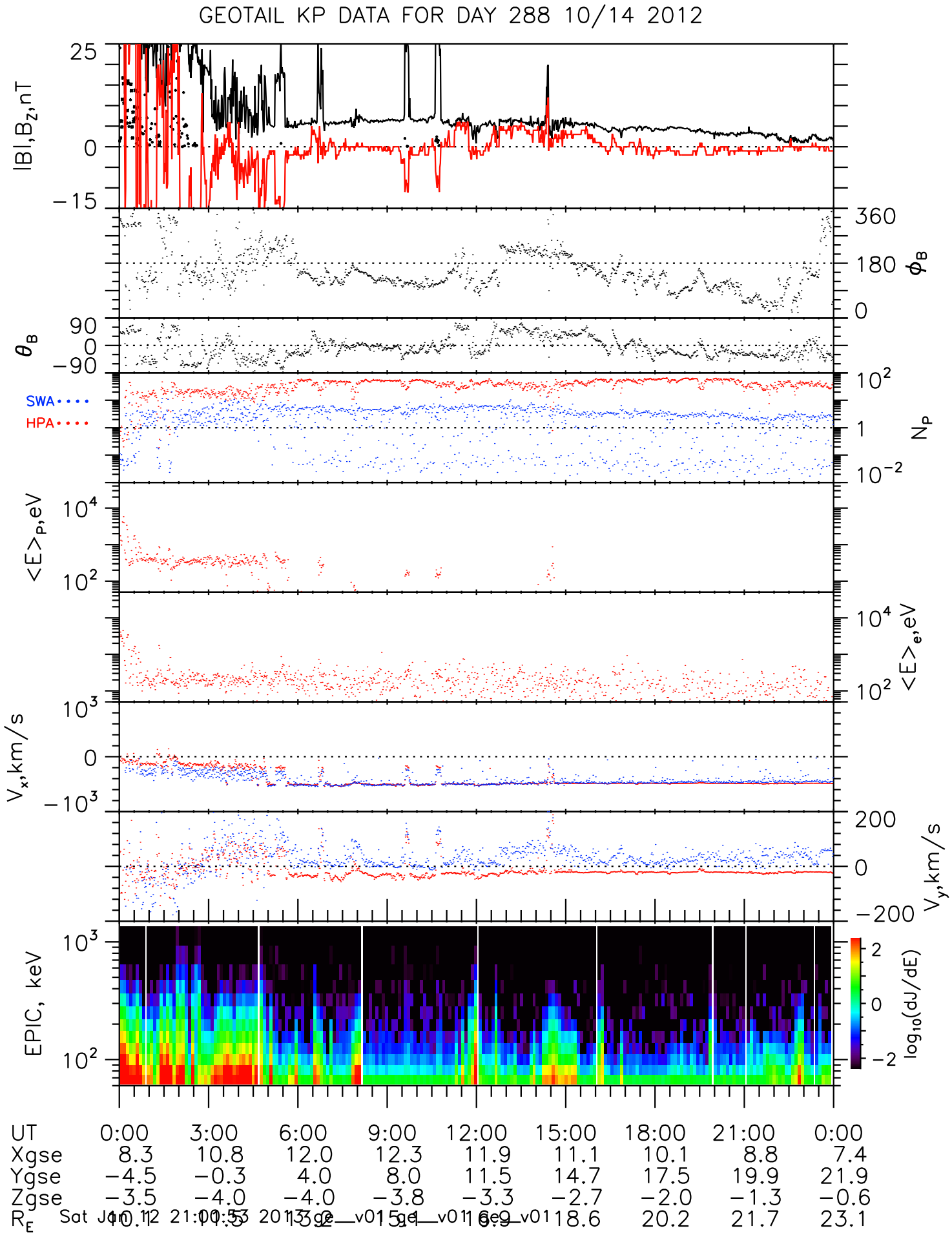
GEOTAIL KP DATA FOR DAY 288 10/14 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.3 10.8 12.0 12.3 11.9 11.1 10.1 8.8 7.4
Ygse −4.5 −0.3 4.0 8.0 11.5 14.7 17.5 19.9 21.9
Zgse −3.5 −4.0 −4.0 −3.8 −3.3 −2.7 −2.0 −1.3 −0.6
R_E 10.1 11.5 13.2 15.1 16.9 18.6 20.2 21.7 23.1
Sat Jan 12 21:00:53 2013 e__v01 ge__v01 6e9_v01