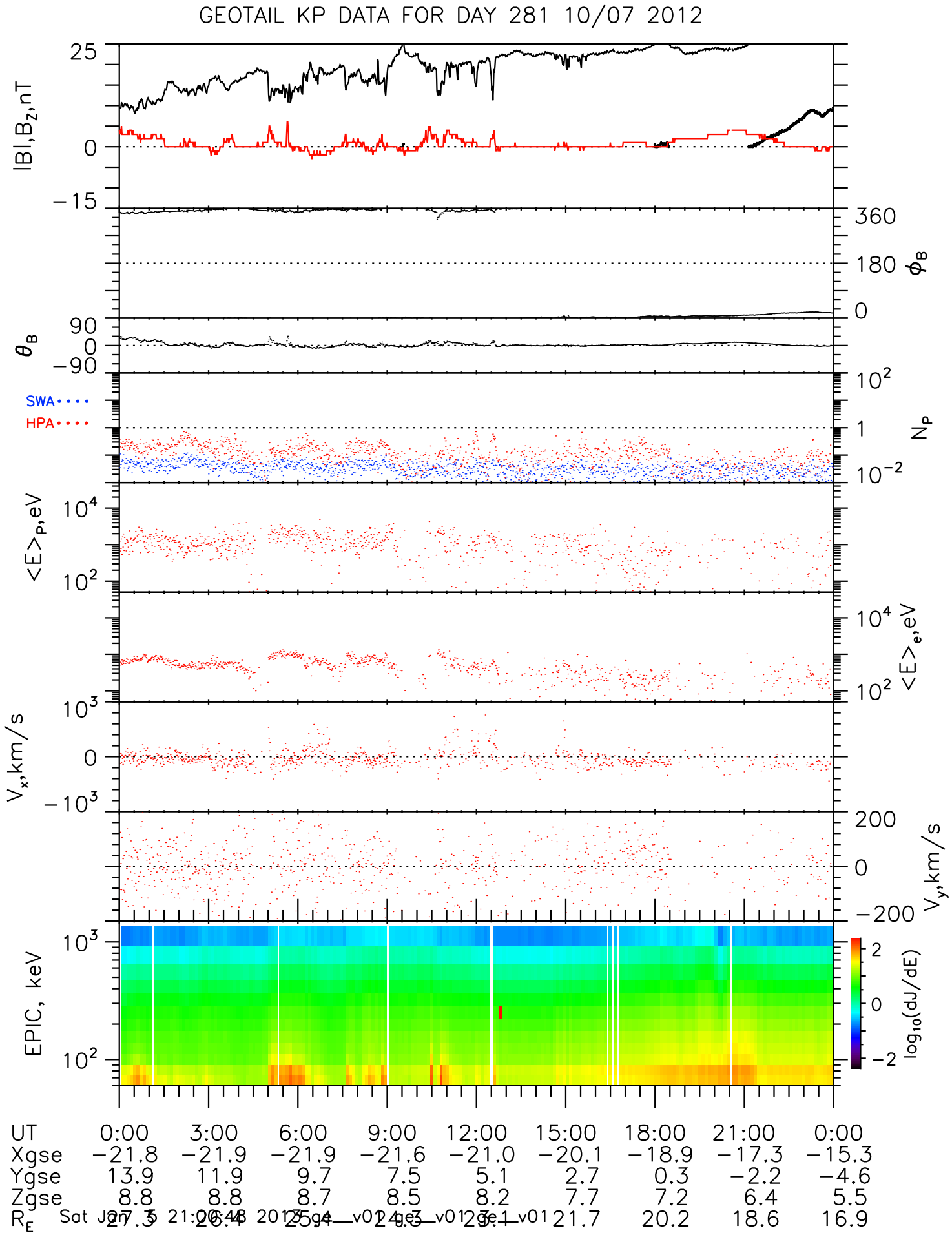
GEOTAIL KP DATA FOR DAY 281 10/07 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −21.8 −21.9 −21.9 −21.6 −21.0 −20.1 −18.9 −17.3 −15.3
Ygse 13.9 11.9 9.7 7.5 5.1 2.7 0.3 −2.2 −4.6
Zgse 8.8 8.8 8.7 8.5 8.2 7.7 7.2 6.4 5.5
R_E 27.3 26.4 25.4 24.3 23.1 21.7 20.2 18.6 16.9
Sat Jan 5 21:00:48 2013 g4 v01 ge3 v01 ge1 v01