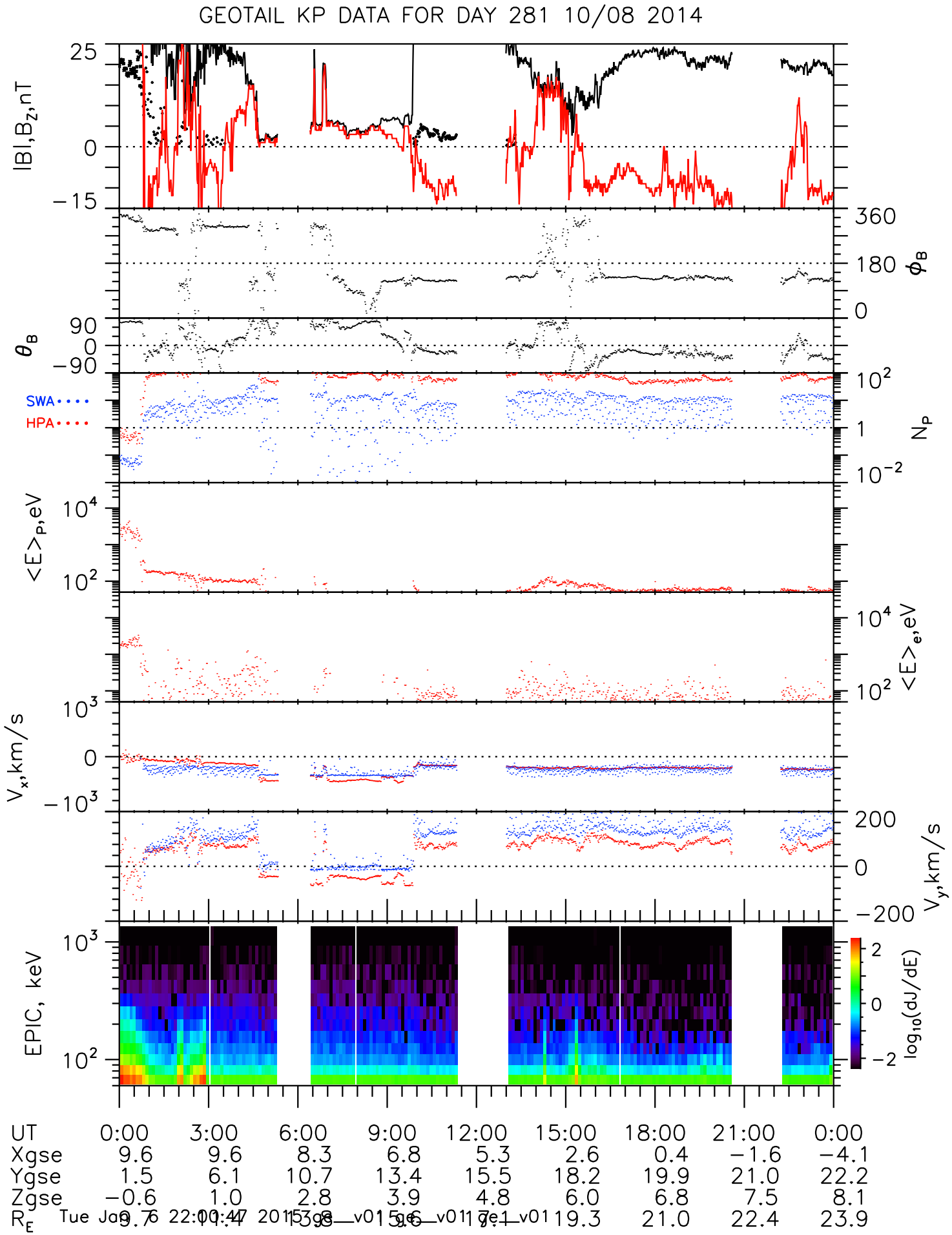
GEOTAIL KP DATA FOR DAY 281 10/08 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.6 9.6 8.3 6.8 5.3 2.6 0.4 −1.6 −4.1
Ygse 1.5 6.1 10.7 13.4 15.5 18.2 19.9 21.0 22.2
Zgse −0.6 1.0 2.8 3.9 4.8 6.0 6.8 7.5 8.1
R_E 9.7 11.4 13.8 15.6 17.1 19.3 21.0 22.4 23.9
Tue Jan 6 22:00:47 2015 g8 v01 ge6 v01 7e1 v01