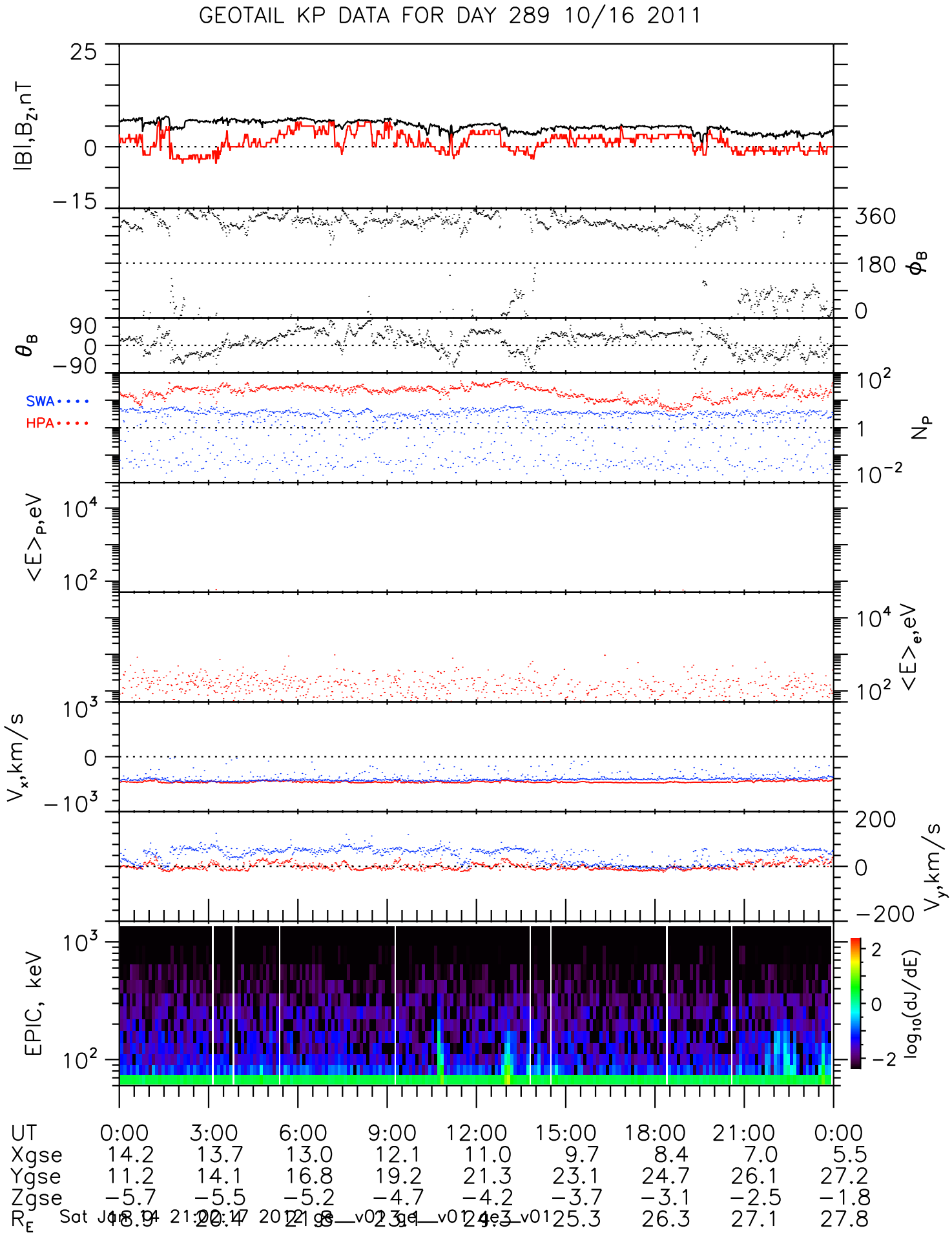
GEOTAIL KP DATA FOR DAY 289 10/16 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 14.2 13.7 13.0 12.1 11.0 9.7 8.4 7.0 5.5
Ygse 11.2 14.1 16.8 19.2 21.3 23.1 24.7 26.1 27.2
Zgse −5.7 −5.5 −5.2 −4.7 −4.2 −3.7 −3.1 −2.5 −1.8
R_E 18.9 20.4 21.8 23.1 24.3 25.3 26.3 27.1 27.8
Sat Jan 14 21:00:17 2012 ge v01 ge v01 ge3 v01