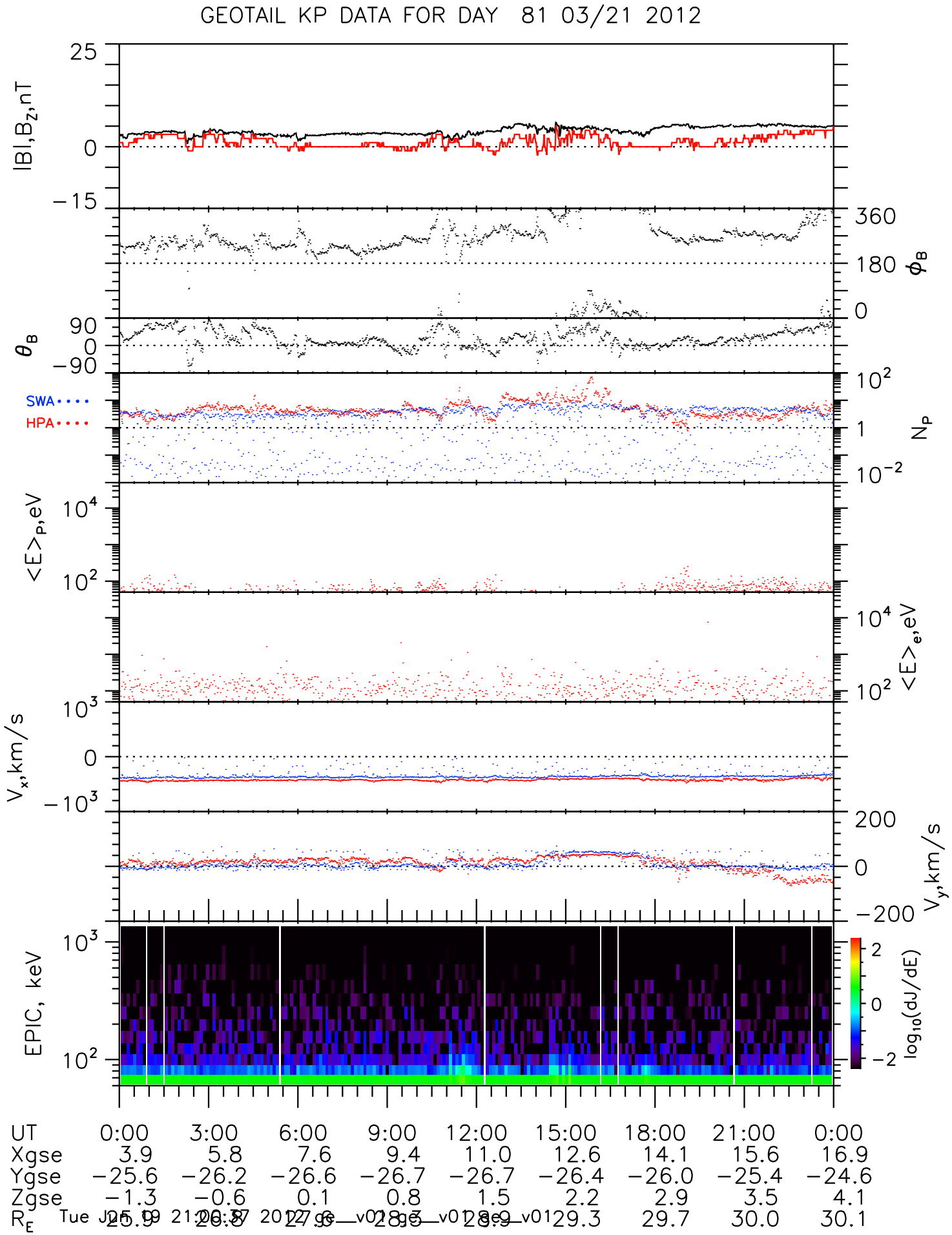
GEOTAIL KP DATA FOR DAY 81 03/21 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 3.9 5.8 7.6 9.4 11.0 12.6 14.1 15.6 16.9
Ygse −25.6 −26.2 −26.6 −26.7 −26.7 −26.4 −26.0 −25.4 −24.6
Zgse −1.3 −0.6 0.1 0.8 1.5 2.2 2.9 3.5 4.1
R_E 25.9 26.8 27.6 28.5 28.9 29.3 29.7 30.0 30.1
Tue Jun 19 21:00:37 2012 ge v01 g3 v01 8e9 v01