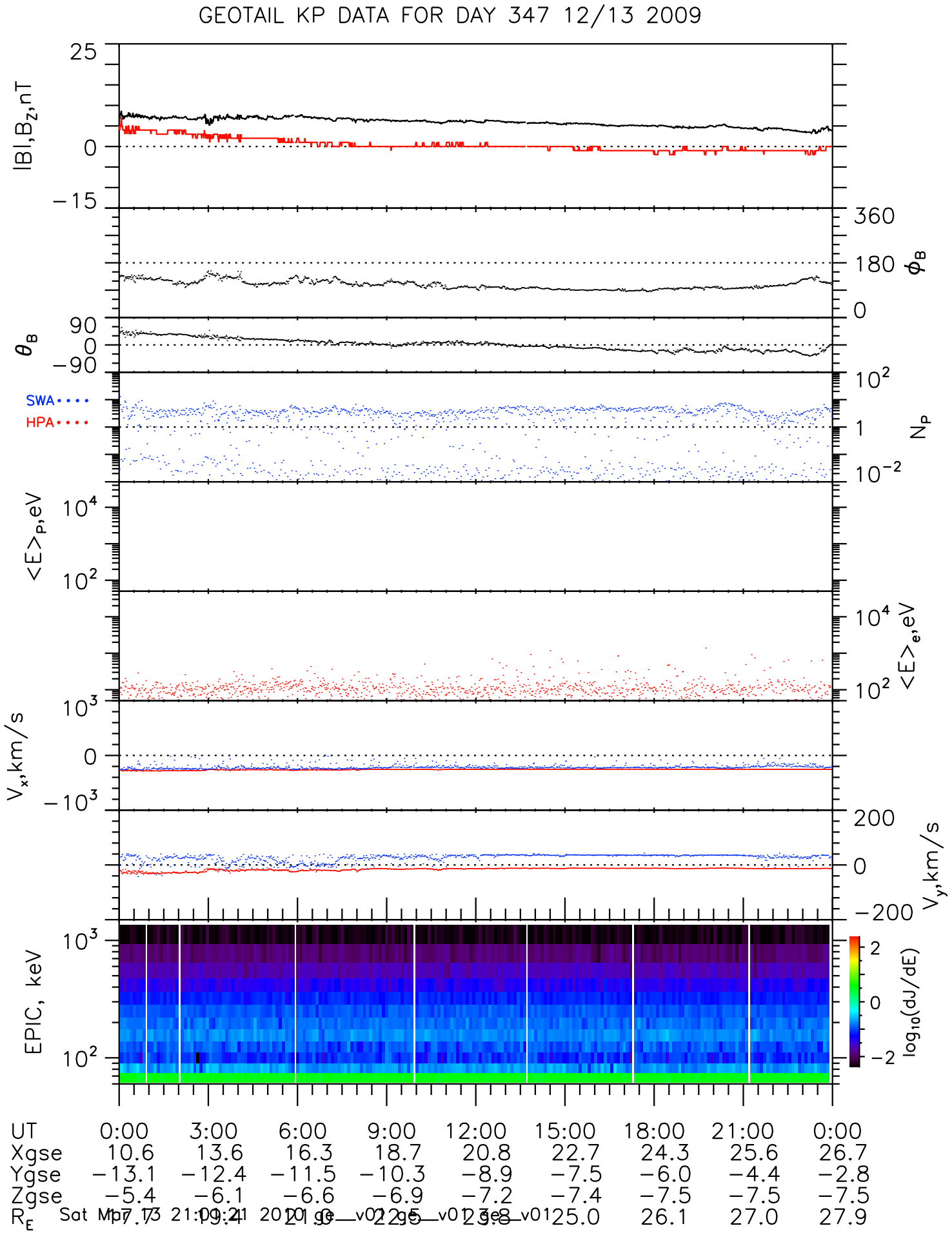
GEOTAIL KP DATA FOR DAY 347 12/13 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.6 13.6 16.3 18.7 20.8 22.7 24.3 25.6 26.7
Ygse −13.1 −12.4 −11.5 −10.3 −8.9 −7.5 −6.0 −4.4 −2.8
Zgse −5.4 −6.1 −6.6 −6.9 −7.2 −7.4 −7.5 −7.5 −7.5
R_E 17.7 19.4 21.0 22.5 23.8 25.0 26.1 27.0 27.9
Sat Mar 13 21:09:21 2010 ge v01 g5 v01 3e8 v01