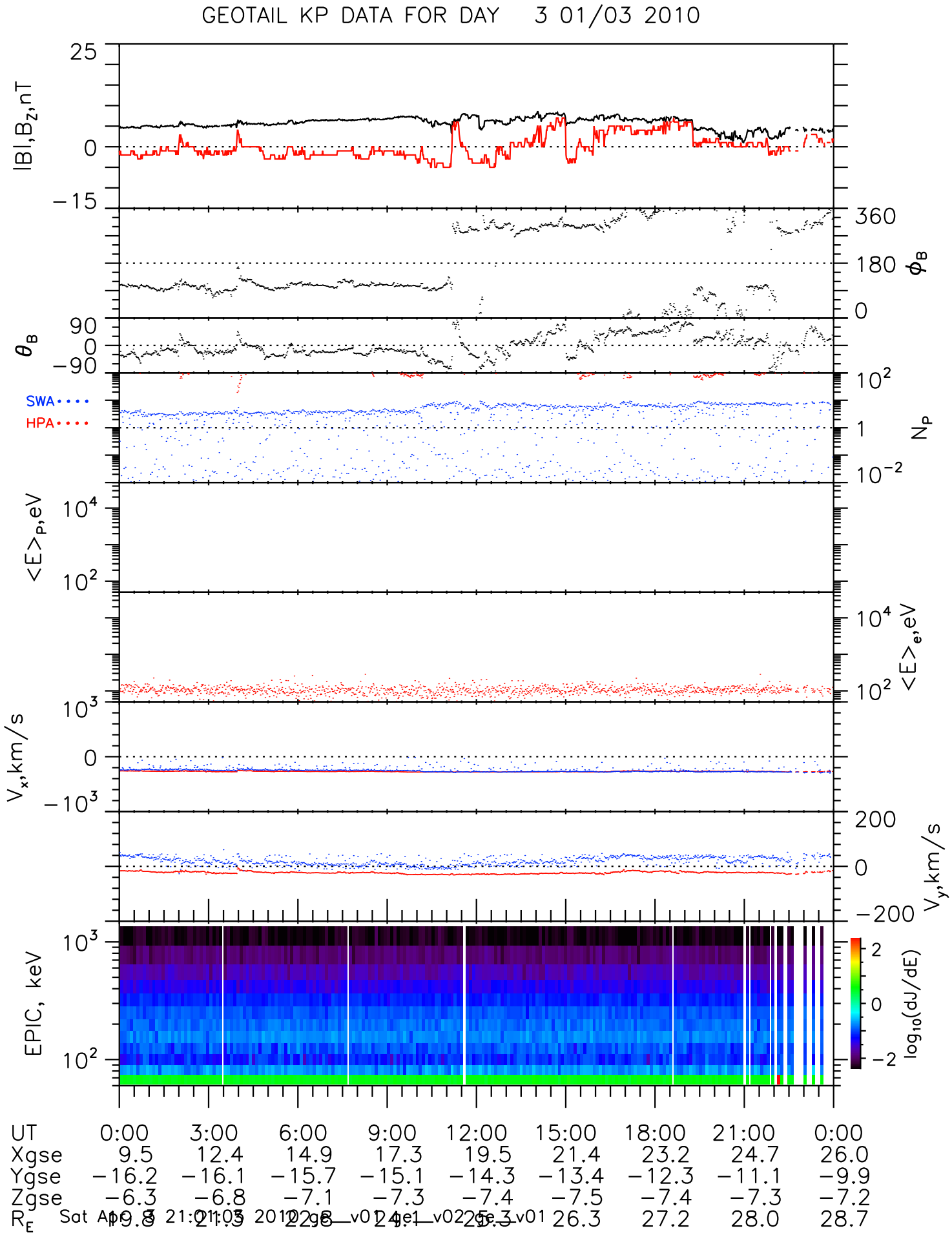
GEOTAIL KP DATA FOR DAY 3 01/03 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.5 12.4 14.9 17.3 19.5 21.4 23.2 24.7 26.0
Ygse −16.2 −16.1 −15.7 −15.1 −14.3 −13.4 −12.3 −11.1 −9.9
Zgse −6.3 −6.8 −7.1 −7.3 −7.4 −7.5 −7.4 −7.3 −7.2
R_E 19.8 21.3 22.8 24.1 25.3 26.3 27.2 28.0 28.7
Sat Apr 3 21:01:03 2010 gs_v01 ge1_v02 5e3_v01